

High Reliability, High Performance Analog

ABSTRACT

This report discusses the results of the *Total Ionizing Dose* (TID) testing the *Radiation Hardness Assured* (RHA), QML Class V - TI's TPS50601-SP (5962R1022101VSC). The RHA version of the TPS50601-SP passes up to 100 krad (Si) *Low Dose Rate* and 100 krad (Si) *High Dose Rate* TID, and does not exhibit *Enhanced Low Dose Rate Sensitivity* (ELDRS).

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1 Trademarks

All trademarks are the property of their respective owners.

2 Applicable and Reference Documents

2.1 Applicable Documents

- TPS50601-SP data sheet ([SLVSD45](#))
- TPS50601-SP Dual Evaluation Module (<http://www.ti.com/tool/tps50601spevm-d>)
- TPS50601-SP Single Evaluation Module (<http://www.ti.com/tool/TPS50601SPEVM-S>)
- *TPS50601SPEVM, 6-A/12-A, SWIFT™ Regulator Evaluation Module* ([SLVU499](#))
- TPS50601-SP PSpice Average Model (<http://www.ti.com/lit/zip/slv776>)
- TPS50601-SP PSpice Transient Model (<http://www.ti.com/lit/zip/slv760>)

2.2 Reference Documents

TI's TID radiation (total dose) test procedure follows the standards put forth in MIL-STD-883 TM 1019. The document is found at the DLA website:

<http://www.landandmaritime.dla.mil/programs/milspec/ListDocs.aspx?BasicDoc=MIL-STD-883>

3 Device Information

3.1 Product Description

The TPS50601-SP is a radiation-hardened 1.6- to 6.3- V_{IN} , 6-A synchronous step-down converter, which is optimized for small footprint designs through integrating the high- and low-side MOSFETs. Further space savings is achieved through current mode control, which reduces component count, and a high switching frequency, reducing the footprint of the inductor. Optimal packaging provides an excellent power efficiency in an ultra-small footprint.

The TPS50601-SP has been RHA qualified to 100 krad (Si) under both low-dose rate (LDR) and high-dose rate (HDR). It is orderable under SMD 5962R1022101VSC in our thermally enhanced 20-pin ceramic, dual in-line flat pack package.

3.2 Device Details

Table 3-1 lists the device information used in the initial RHA TID characterization and qualification of HDR tests. Current production lot RLAT data is always found in the Group E report shipped. The process for pulling the group E report from TI is described in *TI QML Class V/Q Lot Documents (SBOA140)*.

Table 3-1. Device and Exposure Details

TID HDR/LDR Details: Up to 150 krad (Si)	
TI Device Number	TPS50601-SP (5962R1022101VSC)
Package	20-pin ceramic flatpack (HKH)
Technology	LBC7x
Die Lot Number	2108506T11
A/T Lot Number / Date Code	lot # 3002141 (1311B, W15), lot# 3002142 (1311A, W16), lot# 3002147 (1311C, W14)
Quantity Tested	48 device including 1 control device
Lot Accept/Reject	Devices passed 3 krad (Si), 10 krad (Si), 30 krad (Si), 50 krad (Si), 100 krad (Si) ⁽¹⁾ , and 150 krad (Si) ⁽²⁾
HDR Radiation Facility	Texas Instruments SVA Group, Santa Clara, CA
LDR Radiation Facility	RAD/Aeroflex in Colorado Springs, Colorado
HDR Dose Level	3 krad (Si), 10 krad (Si), 30 krad (Si), 50 krad (Si), 100 krad (Si), and 150 krad (Si) ⁽²⁾
HDR Dose Rate	65 rad / s
LDR Dose Level	30 krad (Si), 50 krad (Si), 100 krad (Si)
LDR Dose Rate	0.01 rad / s
HDR Radiation Source	Gammacell 220 Excel (GC-220E) Co-60
LDR Radiation Source	Gammacell JLSA 81-24 Co-60
Irradiation Temperature	Ambient, room temperature

- (1) 100 krad (Si) units pass total ionization dose irradiation for application environments with dose rate less than 0.05 rad (Si) / s, per MIL-STD-883 1019.9, Condition A and section 3.11 extended room temperature anneal test.
- (2) 150 krad (Si) units pass, per MIL-STD-883 1019.9, Condition A and section 3.12 MOS acceleration annealing test.



Figure 3-1. TPS50601-SP Device Used in Exposure

4 Total Dose Test Setup

4.1 Test Overview

The TPS50601-SP was tested according to MIL-STD-883, Test Method 1019.9. For this testing, Condition A and D was used. For Condition A, the product was irradiated up to $1.5 \times$ the rated radiation level and then put through full electrical parametric testing on the production *Automated Test Equipment* (ATE). The device was functional and passed all electrical parametric tests with the readings within (guard bands) of the *Standard Microcircuit Drawing* (SMD) electrical specification limits.

The TPS50601-SP Linear BiCMOS (LBC7) process technology contains CMOS and Bipolar components. Due to the use of Bipolars in the design, an ELDRS study was performed to determine if the device has an LDR sensitivity.

4.2 Test Description and Facilities

The TPS50601-SP LDR exposure was performed on biased and unbiased devices in a Co60 gamma cell under a 10 mrad (Si) / s exposure rate. The dose rate of the irradiator used in the exposure ranges from < 10 mrad (Si) / s to a maximum of approximately 100 krad (Si) / s, determined by the distance from the source. For the LDR (10 mrad (Si) / s) exposure, the test box was positioned approximately 2 m from the source. The exposure boards are housed in a lead-aluminum box (as specified in MIL-STD-883 TM 1019.9) to harden the gamma spectrum and minimize dose enhancement effects. The irradiator calibration is maintained by *Longmire Laboratories* using *Thermoluminescence Dosimeters* (TLDs) traceable to the *National Institute of Standards and Technology* (NIST) and the dosimetry was verified using TLDs prior to the radiation exposures. After exposure, the devices were packed in dry ice (per MIL-STD-883 Method 1019.9 section 3.10) and returned to TI Dallas for a full post-radiation electrical evaluation using TI's production Automated Test Equipment (ATE). ATE guard band test limits are set within SMD electrical limits to ensure a minimum Cpk and test error margin based on initial qualification and characterization data. Post-radiation measurements were taken within 30 minutes of removal of the devices from the dry ice container. The devices were allowed to reach room temperature prior to electrical post-radiation measurements.

The TPS50601-SP HDR exposure was performed on biased and unbiased devices in a Co60 gamma cell at TI's SVA facility in Santa Clara California. The un-attenuated dose rate of this cell is 65 rad (Si) / s. After exposure, the devices were packed in dry ice (per MIL-STD-883 Method 1019.9 section 3.10) and returned to TI Dallas for a full post-radiation electrical evaluation using TI's ATE. ATE guard band test limits are set within SMD electrical limits to ensure a minimum Cpk and test error margin based on initial qualification and characterization data. Post-radiation measurements were taken within 30 minutes of removal of the devices from the dry ice container. The devices were allowed to reach room temperature prior to electrical post-radiation measurements.

4.3 Test Setup Details

The devices under HDR and LDR exposure were tested in both biased and unbiased conditions as described in the following:

1. **Unbiased** – For the unbiased LDR conditions, the exposure was with grounded outputs. The unbiased exposure was not performed for HDR.
2. **Biased** – [Figure 4-1](#) shows the biased diagram that was used for HDR and LDR exposure for the RHA characterization.

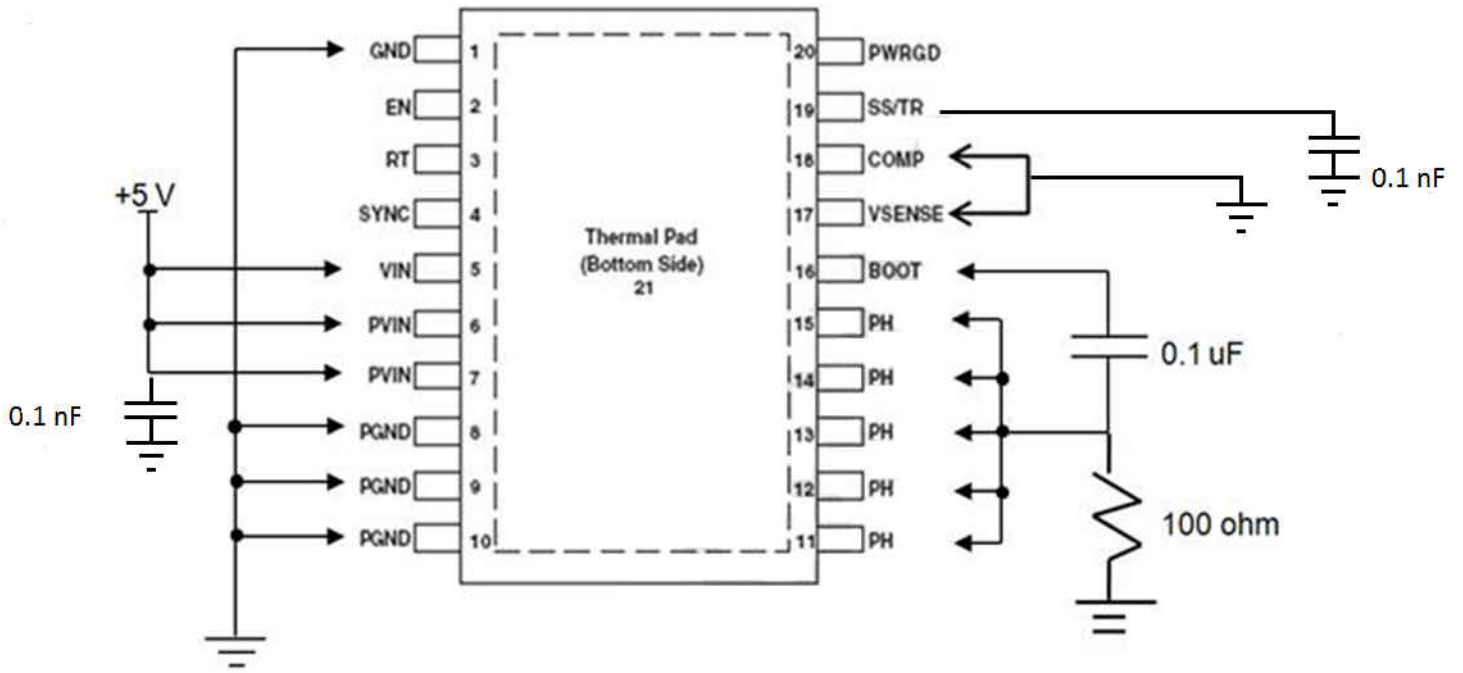


Figure 4-1. Bias Diagram Used in TID Exposure

4.4 Test Configuration and Condition

A step-stress (3 k, 10 k, 30 k, 50 k, 100 krad) test method was used to determine the TID hardness level. That is, after a predetermined TID level was reached, an electrical test was performed on a given sample of parts to verify that the units were within SMD electrical test limits. MIL-STD-883, Test Method 1019.9, Condition A and D was used in this case. If this passes, then the wafer lot can be certified as an RHA wafer lot.

Table 4-1 and Table 4-2 list the samples used during the RHA characterization.

Table 4-1. HDR Biased Device Information

HDR = 65 rad (Si) / s					
Total Samples: 5 biased / TID level					
Exposure Level					
3 k	10 k	30 k	50 k	100 k (RLAT included)	150 k
01 (wafer 14)	06 (wafer 14)	09 (wafer 14)	13 (wafer 14)	15, 19, 27, 28, 29, 30, 32 (wafer 14) 17, 19, 23, 25, 26, 29, 30 (wafer 15) 16, 17, 21, 22, 27, 30, 31, 32 (wafer 16)	14 (wafer 14)
03 (wafer 14)	10 (wafer 14)	12 (wafer 15)	10 (wafer 15)		12 (wafer 15)
02 (wafer 15)	04 (wafer 15)	06 (wafer 15)	11 (wafer 15)		14 (wafer 15)
03 (wafer 15)	49 (wafer 16)	47 (wafer 16)	44 (wafer 16)		36 (wafer 16)
60 (wafer 16)	51 (wafer 16)	48 (wafer 16)	45 (wafer 16)		43 (wafer 16)

Control Unit
1

Table 4-2. LDR Device and Exposure Information

LDR = 10 mrad (Si) / s
Total Samples: 5 biased / TID level
Exposure Level
100 k (RLAT included)
Unit 11 (W19 → Q1, Q2, Q3, Q4, Q5) 43, 44, 45, 53, 55, 59, 60 (wafer 14) 34, 37, 39, 43, 45, 49, 53 (wafer 15) 03, 04, 05, 09, 10, 11, 14, 15 (wafer 16)

LDR = 10 mrad (Si) / s		
Total Samples: 10 Unbiased / TID level		
Exposure Level		
30 k	50 k	100 k
05 (W19 → Q1)	01 (W19 → Q1)	03 (W19 → Q1)
05 (W19 → Q2)	01 (W19 → Q2)	03 (W19 → Q2)
05 (W19 → Q3)	01 (W19 → Q3)	03 (W19 → Q3)
05 (W19 → Q4)	01 (W19 → Q4)	03 (W19 → Q4)
05 (W19 → Q5)	01 (W19 → Q5)	03 (W19 → Q5)
06 (W19 → Q1)	02 (W19 → Q1)	04 (W19 → Q1)
06 (W19 → Q2)	02 (W19 → Q2)	04 (W19 → Q2)
06 (W19 → Q3)	02 (W19 → Q3)	04 (W19 → Q3)
06 (W19 → Q4)	02 (W19 → Q4)	04 (W19 → Q4)
06 (W19 → Q5)	02 (W19 → Q5)	04 (W19 → Q5)
		12 (W19 → Q1)
		12 (W19 → Q2)
		12 (W19 → Q3)
		12 (W19 → Q4)
		12 (W19 → Q5)

Control Unit
7, 14, 15, 16, 17

5 Total Ionizing Dose (RHA) Characterization Test Results

5.1 Total Ionizing Dose RHA Characterization Summary Results

The parametric data for the TPS50601-SP passes up to 100 krad (Si) LDR and 100 krad (Si) HDR TID.

The 150 krad (Si) HDR units were parametrically tested on ATE and then put through 100°C anneal for 168 hours. The units were then put through parametric testing on the ATE and passed all tests to the specified SMD test limits. These units do not exhibit time-dependent effects (TDE) degradation after Rebound test, per MIL-STD-883 1019 Condition A and section 3.12 accelerated annealing test. Rebound testing is applicable for devices containing MOS components.

The drift of SMD electrical parameters including critical parameters through LDR is within experimental error to the drift at HDR. The device is tested to a maximum total dose of 100 krad (Si) per MIL-STD-883, TM1090 Condition A and Condition D.

The TPS50601-SP passed post-electrical testing over all the conditions below ensuring that the wafer lot is certifiable as 100 krad RHA. Samples were assembled and included from all five sections (top, bottom, middle, right, and left) from one wafer level variability regarding TID drift through post-electrical test on ATE after HDR and LDR exposure.

Note

HDR biased and LDR unbiased is generally worst case for MOS devices.

- HDR (100 rad / s) biased: Post 3 krad (Si), 10 krad (Si), 30 krad (Si), 50 krad (Si), 100 krad (Si) ¹, 150 krad (Si) ²
 - LDR (0.01 rad / s) unbiased: 30 krad (Si), 50 krad (Si), 100 krad (Si)
 - LDR (0.01 rad / s) biased: 50 krad (Si), 100 krad (Si)
-

5.2 Group E Full RHA Radiation Lot Acceptance (RLAT) Report

The Group E RHA RLAT summary is shipped with each TI RHA QMLV product. To see the list of all documents shipped with TI QMLV products, review our *TI QML Class V/Q Lot Documents* ([SBOA140](#)). This document also has instructions on how to pull the full RHA (Group E) report.

Note

TI may provide technical, applications or design advice, quality characterization, and reliability data or service providing these items shall not expand or otherwise affect TI's warranties as set forth in the Texas Instruments Incorporated Standard Terms and Conditions of Sale for Semiconductor Products and no obligation Semiconductor Products and no obligation or liability shall arise from TI's provision of such items.

6 Revision History

NOTE: Page numbers for previous revisions may differ from page numbers in the current version.

Changes from Revision * (July 2016) to Revision A (April 2022)	Page
• Updated LDR TID Report.....	9
• Updated HDR TID Report.....	10

¹ 100 krad (Si) units pass, per MIL-STD-883 1019.9, Condition A, section 3.11 extended room temperature anneal test.

² 150 krad (Si) units pass, per MIL-STD-883 1019.9, Condition A, section 3.12 accelerated annealing test.

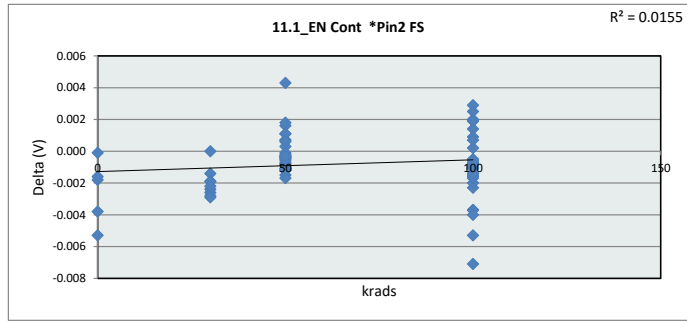
A Appendix: LDR TID Report Data

This appendix provides the TPS50601-SP LDR TID report data.

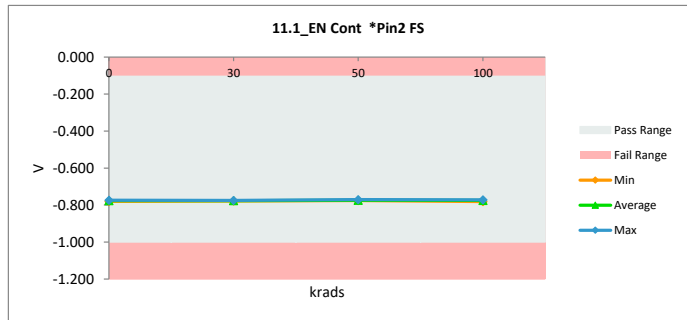
Identifier	Description
0	Correlation Unit
30	30 krad(Si) unbiased
50	50 krad(Si) unbiased
100	100 krad(Si) unbiased

LDR Report
TPS50601

11.1_EN Cont *Pin2 FS				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-0.773	-0.775	-0.002
0	Correlation-Q4-15	-0.774	-0.778	-0.004
0	Correlation-16-Q4	-0.773	-0.775	-0.002
0	Correlation-17-Q4	-0.774	-0.774	0.000
0	Correlation-7-Q2	-0.775	-0.780	-0.005
30	Unbias_LDR-5-Q1	-0.775	-0.775	0.000
30	Unbias_LDR-5-Q3	-0.774	-0.775	-0.001
30	Unbias_LDR-5-Q4	-0.774	-0.776	-0.002
30	Unbias_LDR-5-Q5	-0.774	-0.777	-0.003
30	Unbias_LDR-6-Q1	-0.774	-0.777	-0.002
30	Unbias_LDR-6-Q2	-0.775	-0.777	-0.002
30	Unbias_LDR-6-Q3	-0.774	-0.776	-0.002
30	Unbias_LDR-6-Q4	-0.775	-0.778	-0.003
30	Unbias_LDR-6-Q5	-0.774	-0.777	-0.003
50	Unbias_LDR-1-Q1	-0.775	-0.775	-0.001
50	Unbias_LDR-1-Q2	-0.775	-0.775	0.000
50	Unbias_LDR-1-Q3	-0.773	-0.775	-0.002
50	Unbias_LDR-1-Q4	-0.775	-0.775	0.000
50	Unbias_LDR-1-Q5	-0.774	-0.775	-0.001
50	Unbias_LDR-2-Q1	-0.774	-0.774	0.000
50	Unbias_LDR-2-Q2	-0.774	-0.775	-0.001
50	Unbias_LDR-2-Q3	-0.773	-0.774	-0.001
50	Unbias_LDR-2-Q4	-0.774	-0.773	0.001
50	Unbias_LDR-2-Q5	-0.774	-0.775	-0.001
50	Unbias_LDR-1-Q1	-0.775	-0.775	0.000
50	Unbias_LDR-1-Q2	-0.775	-0.770	0.004
50	Unbias_LDR-1-Q3	-0.773	-0.774	0.000
50	Unbias_LDR-1-Q4	-0.775	-0.774	0.000
50	Unbias_LDR-1-Q5	-0.774	-0.775	0.000
50	Unbias_LDR-2-Q1	-0.774	-0.772	0.002
50	Unbias_LDR-2-Q2	-0.774	-0.775	0.000
50	Unbias_LDR-2-Q3	-0.773	-0.775	-0.002
50	Unbias_LDR-2-Q4	-0.774	-0.775	-0.001
50	Unbias_LDR-2-Q5	-0.774	-0.775	-0.001
50	Bias_LDR-9-Q1	-0.774	-0.775	-0.001
50	Bias_LDR-9-Q2	-0.774	-0.775	-0.001
50	Bias_LDR-9-Q3	-0.774	-0.775	-0.001
50	Bias_LDR-9-Q4	-0.775	-0.774	0.001
50	Bias_LDR-9-Q5	-0.774	-0.774	0.000
50	Unbias_LDR-10-Q1	-0.774	-0.773	0.001
50	Unbias_LDR-10-Q2	-0.775	-0.774	0.001
50	Unbias_LDR-10-Q3	-0.772	-0.773	0.000
50	Unbias_LDR-10-Q4	-0.774	-0.773	0.002
50	Unbias_LDR-10-Q5	-0.774	-0.773	0.001
100	Unbias_LDR-3-Q1	-0.774	-0.777	-0.004
100	Unbias_LDR-3-Q2	-0.775	-0.780	-0.005
100	Unbias_LDR-3-Q3	-0.774	-0.781	-0.007
100	Unbias_LDR-3-Q4	-0.774	-0.778	-0.004
100	Unbias_LDR-3-Q5	-0.774	-0.778	-0.004
100	Unbias_LDR-4-Q1	-0.774	-0.777	-0.002
100	Unbias_LDR-4-Q2	-0.774	-0.776	-0.002
100	Unbias_LDR-4-Q3	-0.774	-0.775	-0.002
100	Unbias_LDR-4-Q4	-0.775	-0.775	-0.001
100	Unbias_LDR-4-Q5	-0.773	-0.775	-0.002
100	Unbias_LDR-3-Q1	-0.774	-0.775	-0.001
100	Unbias_LDR-3-Q2	-0.775	-0.775	-0.001
100	Unbias_LDR-3-Q3	-0.774	-0.775	-0.001
100	Unbias_LDR-3-Q4	-0.774	-0.775	-0.001



11.1_EN Cont *Pin2 FS				
krads	0	30	50	100
LL	-1.000	-1.000	-1.000	-1.000
Min	-0.780	-0.778	-0.776	-0.781
Average	-0.776	-0.776	-0.774	-0.775
Max	-0.774	-0.775	-0.770	-0.771
UL	-0.100	-0.100	-0.100	-0.100

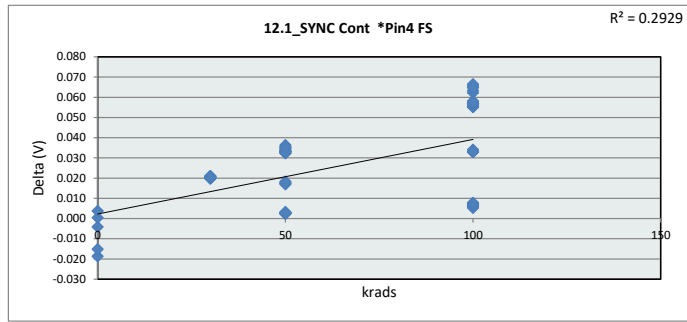


LDR Report
TPS50601

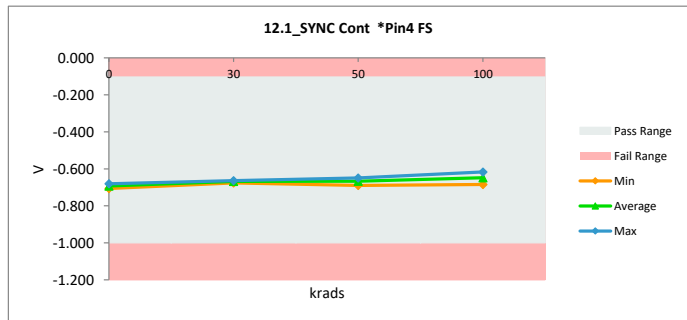
100	Unbias_LDR-3-Q5	-0.774	-0.775	-0.001
100	Unbias_LDR-4-Q1	-0.774	-0.775	-0.001
100	Unbias_LDR-4-Q2	-0.774	-0.775	-0.001
100	Unbias_LDR-4-Q3	-0.774	-0.775	-0.002
100	Unbias_LDR-4-Q4	-0.775	-0.775	-0.001
100	Unbias_LDR-4-Q5	-0.773	-0.775	-0.001
100	Bias_LDR-11-Q1	-0.775	-0.773	0.002
100	Bias_LDR-11-Q2	-0.775	-0.773	0.001
100	Bias_LDR-11-Q3	-0.772	-0.772	0.000
100	Bias_LDR-11-Q4	-0.774	-0.771	0.003
100	Bias_LDR-11-Q5	-0.774	-0.772	0.002
100	Unbias_LDR-12-Q1	-0.775	-0.772	0.002
100	Unbias_LDR-12-Q2	-0.775	-0.773	0.002
100	Unbias_LDR-12-Q3	-0.773	-0.772	0.001
100	Unbias_LDR-12-Q4	-0.774	-0.772	0.002
100	Unbias_LDR-12-Q5	-0.773	-0.772	0.001
	Max	-0.772	-0.770	0.004
	Average	-0.774	-0.775	-0.001
	Min	-0.775	-0.781	-0.007
	Std Dev	0.001	0.002	0.002

LDR Report
TPS50601

12.1_SYNC Cont *Pin4 FS				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-0.688	-0.706	-0.019
0	Correlation-Q4-15	-0.684	-0.688	-0.004
0	Correlation-16-Q4	-0.683	-0.699	-0.015
0	Correlation-17-Q4	-0.681	-0.681	0.000
0	Correlation-7-Q2	-0.694	-0.690	0.004
30	Unbias_LDR-5-Q1	-0.688	-0.667	0.021
30	Unbias_LDR-5-Q3	-0.692	-0.671	0.021
30	Unbias_LDR-5-Q4	-0.685	-0.664	0.021
30	Unbias_LDR-5-Q5	-0.689	-0.669	0.020
30	Unbias_LDR-6-Q1	-0.685	-0.665	0.020
30	Unbias_LDR-6-Q2	-0.696	-0.676	0.020
30	Unbias_LDR-6-Q3	-0.684	-0.664	0.021
30	Unbias_LDR-6-Q4	-0.684	-0.664	0.020
30	Unbias_LDR-6-Q5	-0.687	-0.667	0.020
50	Unbias_LDR-1-Q1	-0.681	-0.679	0.003
50	Unbias_LDR-1-Q2	-0.692	-0.689	0.003
50	Unbias_LDR-1-Q3	-0.687	-0.685	0.002
50	Unbias_LDR-1-Q4	-0.686	-0.683	0.003
50	Unbias_LDR-1-Q5	-0.685	-0.683	0.003
50	Unbias_LDR-2-Q1	-0.686	-0.683	0.003
50	Unbias_LDR-2-Q2	-0.688	-0.685	0.002
50	Unbias_LDR-2-Q3	-0.687	-0.684	0.002
50	Unbias_LDR-2-Q4	-0.684	-0.681	0.003
50	Unbias_LDR-2-Q5	-0.687	-0.684	0.003
50	Unbias_LDR-1-Q1	-0.681	-0.649	0.032
50	Unbias_LDR-1-Q2	-0.692	-0.658	0.034
50	Unbias_LDR-1-Q3	-0.687	-0.653	0.034
50	Unbias_LDR-1-Q4	-0.686	-0.653	0.034
50	Unbias_LDR-1-Q5	-0.685	-0.652	0.033
50	Unbias_LDR-2-Q1	-0.686	-0.653	0.033
50	Unbias_LDR-2-Q2	-0.688	-0.655	0.032
50	Unbias_LDR-2-Q3	-0.687	-0.654	0.033
50	Unbias_LDR-2-Q4	-0.684	-0.651	0.033
50	Unbias_LDR-2-Q5	-0.687	-0.654	0.033
50	Bias_LDR-9-Q1	-0.689	-0.672	0.017
50	Bias_LDR-9-Q2	-0.695	-0.677	0.017
50	Bias_LDR-9-Q3	-0.692	-0.674	0.018
50	Bias_LDR-9-Q4	-0.685	-0.667	0.018
50	Bias_LDR-9-Q5	-0.689	-0.672	0.018
50	Unbias_LDR-10-Q1	-0.686	-0.651	0.035
50	Unbias_LDR-10-Q2	-0.696	-0.661	0.035
50	Unbias_LDR-10-Q3	-0.686	-0.650	0.035
50	Unbias_LDR-10-Q4	-0.688	-0.652	0.036
50	Unbias_LDR-10-Q5	-0.687	-0.652	0.035
100	Unbias_LDR-3-Q1	-0.684	-0.678	0.006
100	Unbias_LDR-3-Q2	-0.686	-0.680	0.006
100	Unbias_LDR-3-Q3	-0.689	-0.684	0.005
100	Unbias_LDR-3-Q4	-0.687	-0.681	0.007
100	Unbias_LDR-3-Q5	-0.684	-0.678	0.006
100	Unbias_LDR-4-Q1	-0.683	-0.676	0.007
100	Unbias_LDR-4-Q2	-0.687	-0.680	0.007
100	Unbias_LDR-4-Q3	-0.688	-0.680	0.008
100	Unbias_LDR-4-Q4	-0.685	-0.677	0.008
100	Unbias_LDR-4-Q5	-0.685	-0.677	0.008
100	Unbias_LDR-3-Q1	-0.684	-0.629	0.055
100	Unbias_LDR-3-Q2	-0.686	-0.631	0.055
100	Unbias_LDR-3-Q3	-0.689	-0.633	0.057
100	Unbias_LDR-3-Q4	-0.687	-0.629	0.058



12.1_SYNC Cont *Pin4 FS				
krads	0	30	50	100
LL	-1.000	-1.000	-1.000	-1.000
Min	-0.706	-0.676	-0.689	-0.684
Average	-0.693	-0.667	-0.667	-0.648
Max	-0.681	-0.664	-0.649	-0.617
UL	-0.100	-0.100	-0.100	-0.100

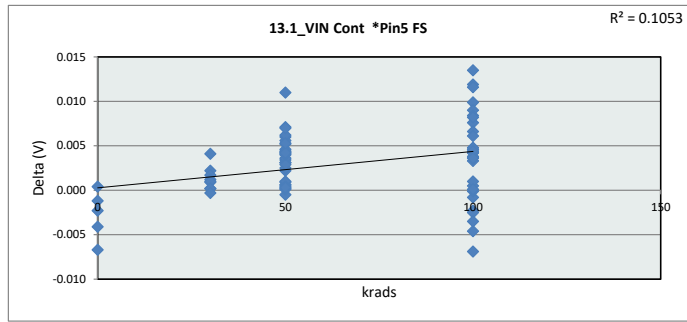


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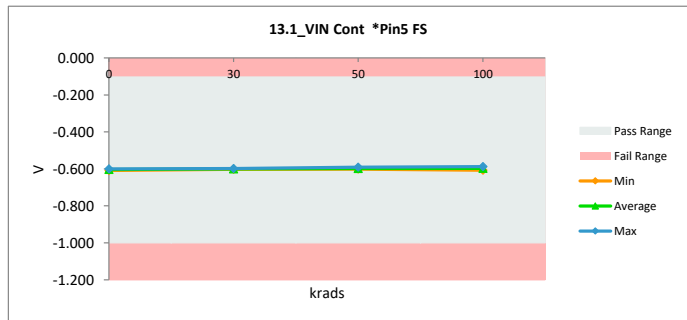
100	Unbias_LDR-3-Q5	-0.684	-0.628	0.056
100	Unbias_LDR-4-Q1	-0.683	-0.626	0.057
100	Unbias_LDR-4-Q2	-0.687	-0.630	0.057
100	Unbias_LDR-4-Q3	-0.688	-0.631	0.057
100	Unbias_LDR-4-Q4	-0.685	-0.628	0.057
100	Unbias_LDR-4-Q5	-0.685	-0.627	0.058
100	Bias_LDR-11-Q1	-0.688	-0.655	0.033
100	Bias_LDR-11-Q2	-0.691	-0.629	0.062
100	Bias_LDR-11-Q3	-0.692	-0.659	0.033
100	Bias_LDR-11-Q4	-0.680	-0.646	0.034
100	Bias_LDR-11-Q5	-0.686	-0.653	0.033
100	Unbias_LDR-12-Q1	-0.691	-0.626	0.065
100	Unbias_LDR-12-Q2	-0.692	-0.628	0.063
100	Unbias_LDR-12-Q3	-0.688	-0.622	0.066
100	Unbias_LDR-12-Q4	-0.683	-0.617	0.066
100	Unbias_LDR-12-Q5	-0.688	-0.623	0.065
	Max	-0.680	-0.617	0.066
	Average	-0.687	-0.661	0.026
	Min	-0.696	-0.706	-0.019
	Std Dev	0.003	0.022	0.022

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		13.1_VIN Cont *Pin5 FS		
Test Site				
Tester				
Test Number				
Unit		V	V	
Max Limit		-0.1	-0.1	
Min Limit		-1	-1	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-0.601	-0.603	-0.002
0	Correlation-Q4-15	-0.601	-0.605	-0.004
0	Correlation-16-Q4	-0.600	-0.601	-0.001
0	Correlation-17-Q4	-0.601	-0.600	0.000
0	Correlation-7-Q2	-0.602	-0.609	-0.007
30	Unbias LDR-5-Q1	-0.602	-0.598	0.004
30	Unbias LDR-5-Q3	-0.601	-0.599	0.002
30	Unbias LDR-5-Q4	-0.601	-0.600	0.002
30	Unbias LDR-5-Q5	-0.602	-0.601	0.000
30	Unbias LDR-6-Q1	-0.602	-0.601	0.001
30	Unbias LDR-6-Q2	-0.603	-0.601	0.001
30	Unbias LDR-6-Q3	-0.601	-0.600	0.001
30	Unbias LDR-6-Q4	-0.602	-0.602	0.000
30	Unbias LDR-6-Q5	-0.601	-0.601	0.000
50	Unbias LDR-1-Q1	-0.602	-0.601	0.000
50	Unbias LDR-1-Q2	-0.602	-0.601	0.001
50	Unbias LDR-1-Q3	-0.600	-0.601	-0.001
50	Unbias LDR-1-Q4	-0.602	-0.601	0.001
50	Unbias LDR-1-Q5	-0.602	-0.601	0.001
50	Unbias LDR-2-Q1	-0.602	-0.601	0.001
50	Unbias LDR-2-Q2	-0.601	-0.601	0.000
50	Unbias LDR-2-Q3	-0.600	-0.600	0.000
50	Unbias LDR-2-Q4	-0.601	-0.599	0.002
50	Unbias LDR-2-Q5	-0.601	-0.601	0.000
50	Unbias LDR-1-Q1	-0.602	-0.597	0.005
50	Unbias LDR-1-Q2	-0.602	-0.591	0.011
50	Unbias LDR-1-Q3	-0.600	-0.596	0.004
50	Unbias LDR-1-Q4	-0.602	-0.597	0.005
50	Unbias LDR-1-Q5	-0.602	-0.598	0.004
50	Unbias LDR-2-Q1	-0.602	-0.595	0.007
50	Unbias LDR-2-Q2	-0.601	-0.597	0.004
50	Unbias LDR-2-Q3	-0.600	-0.598	0.002
50	Unbias LDR-2-Q4	-0.601	-0.598	0.003
50	Unbias LDR-2-Q5	-0.601	-0.598	0.003
50	Bias LDR-9-Q1	-0.601	-0.598	0.003
50	Bias LDR-9-Q2	-0.601	-0.598	0.004
50	Bias LDR-9-Q3	-0.601	-0.598	0.003
50	Bias LDR-9-Q4	-0.602	-0.596	0.006
50	Bias LDR-9-Q5	-0.601	-0.597	0.004
50	Unbias LDR-10-Q1	-0.601	-0.595	0.006
50	Unbias LDR-10-Q2	-0.602	-0.596	0.006
50	Unbias LDR-10-Q3	-0.599	-0.595	0.004
50	Unbias LDR-10-Q4	-0.602	-0.595	0.007
50	Unbias LDR-10-Q5	-0.601	-0.596	0.005
100	Unbias LDR-3-Q1	-0.601	-0.604	-0.002
100	Unbias LDR-3-Q2	-0.602	-0.606	-0.005
100	Unbias LDR-3-Q3	-0.601	-0.608	-0.007
100	Unbias LDR-3-Q4	-0.602	-0.604	-0.002
100	Unbias LDR-3-Q5	-0.601	-0.605	-0.004
100	Unbias LDR-4-Q1	-0.602	-0.603	-0.001
100	Unbias LDR-4-Q2	-0.601	-0.601	0.000
100	Unbias LDR-4-Q3	-0.601	-0.600	0.001
100	Unbias LDR-4-Q4	-0.602	-0.601	0.001
100	Unbias LDR-4-Q5	-0.601	-0.600	0.000
100	Unbias LDR-3-Q1	-0.601	-0.597	0.005
100	Unbias LDR-3-Q2	-0.602	-0.597	0.005
100	Unbias LDR-3-Q3	-0.601	-0.597	0.004
100	Unbias LDR-3-Q4	-0.602	-0.598	0.004



		13.1_VIN Cont *Pin5 FS			
Test Site					
Tester					
Test Number					
Max Limit		-0.1	V		
Min Limit		-1	V		
krads		0	30	50	100
LL		-1.000	-1.000	-1.000	-1.000
Min		-0.609	-0.602	-0.602	-0.608
Average		-0.604	-0.600	-0.598	-0.597
Max		-0.600	-0.598	-0.591	-0.588
UL		-0.100	-0.100	-0.100	-0.100

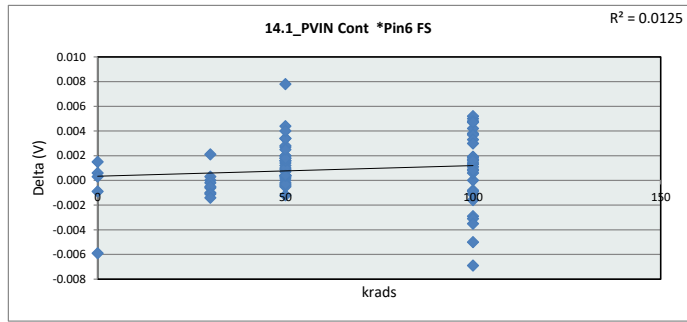


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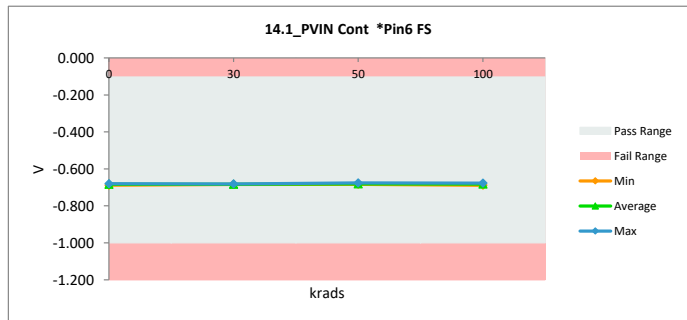
100	Unbias_LDR-3-Q5	-0.601	-0.598	0.004
100	Unbias_LDR-4-Q1	-0.602	-0.597	0.005
100	Unbias_LDR-4-Q2	-0.601	-0.597	0.004
100	Unbias_LDR-4-Q3	-0.601	-0.597	0.003
100	Unbias_LDR-4-Q4	-0.602	-0.598	0.004
100	Unbias_LDR-4-Q5	-0.601	-0.597	0.004
100	Bias_LDR-11-Q1	-0.602	-0.590	0.012
100	Bias_LDR-11-Q2	-0.602	-0.594	0.008
100	Bias_LDR-11-Q3	-0.599	-0.589	0.010
100	Bias_LDR-11-Q4	-0.601	-0.588	0.013
100	Bias_LDR-11-Q5	-0.601	-0.589	0.012
100	Unbias_LDR-12-Q1	-0.602	-0.593	0.009
100	Unbias_LDR-12-Q2	-0.602	-0.594	0.008
100	Unbias_LDR-12-Q3	-0.600	-0.593	0.007
100	Unbias_LDR-12-Q4	-0.601	-0.593	0.008
100	Unbias_LDR-12-Q5	-0.600	-0.594	0.006
	Max	-0.599	-0.588	0.013
	Average	-0.601	-0.598	0.003
	Min	-0.603	-0.609	-0.007
	Std Dev	0.001	0.004	0.004

LDR Report TPS50601

		14.1_PVIN Cont *Pin6 FS		
Test Site				
Tester				
Test Number				
Unit		V	V	
Max Limit		-0.1	-0.1	
Min Limit		-1	-1	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-0.682	-0.682	0.001
0	Correlation-Q4-15	-0.682	-0.683	-0.001
0	Correlation-16-Q4	-0.682	-0.680	0.002
0	Correlation-17-Q4	-0.682	-0.682	0.000
0	Correlation-7-Q2	-0.683	-0.689	-0.006
30	Unbias_LDR-5-Q1	-0.684	-0.682	0.002
30	Unbias_LDR-5-Q3	-0.683	-0.683	0.000
30	Unbias_LDR-5-Q4	-0.683	-0.683	0.000
30	Unbias_LDR-5-Q5	-0.683	-0.684	-0.001
30	Unbias_LDR-6-Q1	-0.683	-0.684	-0.001
30	Unbias_LDR-6-Q2	-0.684	-0.684	0.000
30	Unbias_LDR-6-Q3	-0.683	-0.683	0.000
30	Unbias_LDR-6-Q4	-0.683	-0.684	-0.001
30	Unbias_LDR-6-Q5	-0.683	-0.684	-0.001
50	Unbias_LDR-1-Q1	-0.683	-0.684	0.000
50	Unbias_LDR-1-Q2	-0.684	-0.683	0.000
50	Unbias_LDR-1-Q3	-0.682	-0.683	-0.001
50	Unbias_LDR-1-Q4	-0.683	-0.683	0.000
50	Unbias_LDR-1-Q5	-0.683	-0.683	0.000
50	Unbias_LDR-2-Q1	-0.683	-0.683	0.000
50	Unbias_LDR-2-Q2	-0.683	-0.683	0.000
50	Unbias_LDR-2-Q3	-0.682	-0.682	0.000
50	Unbias_LDR-2-Q4	-0.683	-0.682	0.001
50	Unbias_LDR-2-Q5	-0.683	-0.683	0.000
50	Unbias_LDR-1-Q1	-0.683	-0.681	0.002
50	Unbias_LDR-1-Q2	-0.684	-0.676	0.008
50	Unbias_LDR-1-Q3	-0.682	-0.680	0.002
50	Unbias_LDR-1-Q4	-0.683	-0.680	0.003
50	Unbias_LDR-1-Q5	-0.683	-0.681	0.002
50	Unbias_LDR-2-Q1	-0.683	-0.679	0.004
50	Unbias_LDR-2-Q2	-0.683	-0.681	0.002
50	Unbias_LDR-2-Q3	-0.682	-0.681	0.000
50	Unbias_LDR-2-Q4	-0.683	-0.682	0.001
50	Unbias_LDR-2-Q5	-0.683	-0.682	0.001
50	Bias_LDR-9-Q1	-0.683	-0.682	0.001
50	Bias_LDR-9-Q2	-0.683	-0.682	0.001
50	Bias_LDR-9-Q3	-0.682	-0.682	0.000
50	Bias_LDR-9-Q4	-0.683	-0.680	0.003
50	Bias_LDR-9-Q5	-0.683	-0.681	0.002
50	Unbias_LDR-10-Q1	-0.683	-0.679	0.003
50	Unbias_LDR-10-Q2	-0.683	-0.680	0.003
50	Unbias_LDR-10-Q3	-0.681	-0.679	0.002
50	Unbias_LDR-10-Q4	-0.683	-0.679	0.004
50	Unbias_LDR-10-Q5	-0.683	-0.680	0.002
100	Unbias_LDR-3-Q1	-0.683	-0.686	-0.003
100	Unbias_LDR-3-Q2	-0.683	-0.688	-0.005
100	Unbias_LDR-3-Q3	-0.682	-0.689	-0.007
100	Unbias_LDR-3-Q4	-0.683	-0.686	-0.003
100	Unbias_LDR-3-Q5	-0.683	-0.686	-0.003
100	Unbias_LDR-4-Q1	-0.683	-0.685	-0.002
100	Unbias_LDR-4-Q2	-0.683	-0.684	-0.001
100	Unbias_LDR-4-Q3	-0.682	-0.683	-0.001
100	Unbias_LDR-4-Q4	-0.683	-0.683	0.000
100	Unbias_LDR-4-Q5	-0.682	-0.683	-0.001
100	Unbias_LDR-3-Q1	-0.683	-0.681	0.002
100	Unbias_LDR-3-Q2	-0.683	-0.681	0.002
100	Unbias_LDR-3-Q3	-0.682	-0.681	0.001
100	Unbias_LDR-3-Q4	-0.683	-0.682	0.001



		14.1_PVIN Cont *Pin6 FS			
Test Site					
Tester					
Test Number					
Max Limit		-0.1	V		
Min Limit		-1	V		
krads		0	30	50	100
LL		-1.000	-1.000	-1.000	-1.000
Min		-0.689	-0.685	-0.684	-0.689
Average		-0.683	-0.683	-0.681	-0.682
Max		-0.681	-0.682	-0.676	-0.678
UL		-0.100	-0.100	-0.100	-0.100

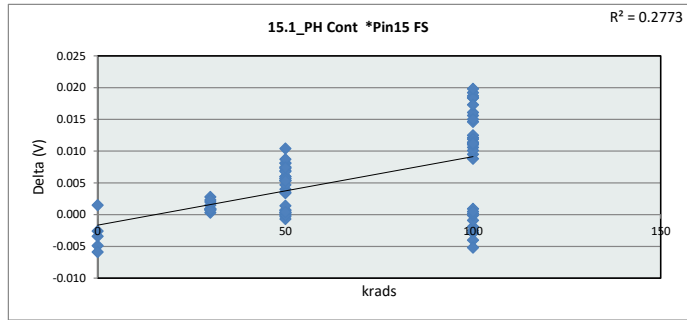


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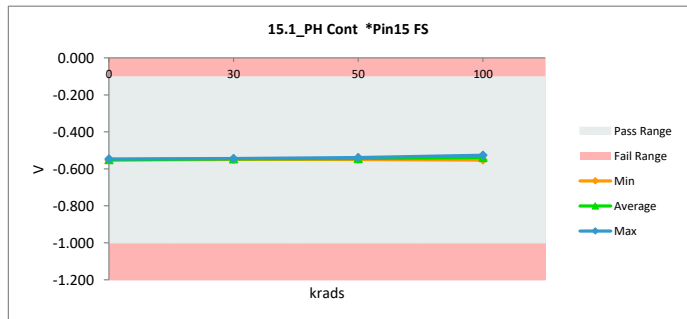
100	Unbias_LDR-3-Q5	-0.683	-0.682	0.001
100	Unbias_LDR-4-Q1	-0.683	-0.681	0.002
100	Unbias_LDR-4-Q2	-0.683	-0.681	0.001
100	Unbias_LDR-4-Q3	-0.682	-0.682	0.001
100	Unbias_LDR-4-Q4	-0.683	-0.682	0.002
100	Unbias_LDR-4-Q5	-0.682	-0.681	0.001
100	Bias_LDR-11-Q1	-0.684	-0.680	0.004
100	Bias_LDR-11-Q2	-0.683	-0.679	0.004
100	Bias_LDR-11-Q3	-0.680	-0.679	0.002
100	Bias_LDR-11-Q4	-0.683	-0.678	0.005
100	Bias_LDR-11-Q5	-0.682	-0.679	0.004
100	Unbias_LDR-12-Q1	-0.683	-0.678	0.005
100	Unbias_LDR-12-Q2	-0.683	-0.678	0.005
100	Unbias_LDR-12-Q3	-0.682	-0.678	0.003
100	Unbias_LDR-12-Q4	-0.683	-0.678	0.005
100	Unbias_LDR-12-Q5	-0.682	-0.679	0.003
	Max	-0.680	-0.676	0.008
	Average	-0.683	-0.682	0.001
	Min	-0.684	-0.689	-0.007
	Std Dev	0.001	0.003	0.002

LDR Report
TPS50601

15.1_PH Cont *Pin15 FS				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-0.547	-0.552	-0.005
0	Correlation-Q4-15	-0.547	-0.553	-0.006
0	Correlation-16-Q4	-0.547	-0.549	-0.003
0	Correlation-17-Q4	-0.548	-0.547	0.002
0	Correlation-7-Q2	-0.549	-0.552	-0.003
30	Unbias_LDR-5-Q1	-0.548	-0.546	0.003
30	Unbias_LDR-5-Q3	-0.548	-0.548	0.000
30	Unbias_LDR-5-Q4	-0.547	-0.546	0.002
30	Unbias_LDR-5-Q5	-0.547	-0.546	0.001
30	Unbias_LDR-6-Q1	-0.548	-0.548	0.001
30	Unbias_LDR-6-Q2	-0.550	-0.549	0.001
30	Unbias_LDR-6-Q3	-0.546	-0.544	0.002
30	Unbias_LDR-6-Q4	-0.549	-0.549	0.001
30	Unbias_LDR-6-Q5	-0.547	-0.544	0.002
50	Unbias_LDR-1-Q1	-0.547	-0.548	0.000
50	Unbias_LDR-1-Q2	-0.549	-0.549	0.001
50	Unbias_LDR-1-Q3	-0.547	-0.548	-0.001
50	Unbias_LDR-1-Q4	-0.548	-0.548	0.000
50	Unbias_LDR-1-Q5	-0.548	-0.547	0.000
50	Unbias_LDR-2-Q1	-0.549	-0.548	0.000
50	Unbias_LDR-2-Q2	-0.550	-0.549	0.001
50	Unbias_LDR-2-Q3	-0.548	-0.548	0.000
50	Unbias_LDR-2-Q4	-0.549	-0.547	0.001
50	Unbias_LDR-2-Q5	-0.548	-0.548	0.000
50	Unbias_LDR-1-Q1	-0.547	-0.539	0.008
50	Unbias_LDR-1-Q2	-0.549	-0.539	0.010
50	Unbias_LDR-1-Q3	-0.547	-0.541	0.006
50	Unbias_LDR-1-Q4	-0.548	-0.540	0.008
50	Unbias_LDR-1-Q5	-0.548	-0.540	0.007
50	Unbias_LDR-2-Q1	-0.549	-0.541	0.007
50	Unbias_LDR-2-Q2	-0.550	-0.544	0.005
50	Unbias_LDR-2-Q3	-0.548	-0.544	0.004
50	Unbias_LDR-2-Q4	-0.549	-0.543	0.006
50	Unbias_LDR-2-Q5	-0.548	-0.542	0.006
50	Bias_LDR-9-Q1	-0.548	-0.542	0.005
50	Bias_LDR-9-Q2	-0.549	-0.546	0.003
50	Bias_LDR-9-Q3	-0.547	-0.543	0.005
50	Bias_LDR-9-Q4	-0.550	-0.546	0.003
50	Bias_LDR-9-Q5	-0.546	-0.539	0.007
50	Unbias_LDR-10-Q1	-0.548	-0.540	0.009
50	Unbias_LDR-10-Q2	-0.548	-0.541	0.007
50	Unbias_LDR-10-Q3	-0.547	-0.541	0.006
50	Unbias_LDR-10-Q4	-0.549	-0.541	0.007
50	Unbias_LDR-10-Q5	-0.549	-0.544	0.005
100	Unbias_LDR-3-Q1	-0.547	-0.550	-0.003
100	Unbias_LDR-3-Q2	-0.549	-0.553	-0.004
100	Unbias_LDR-3-Q3	-0.547	-0.552	-0.005
100	Unbias_LDR-3-Q4	-0.548	-0.549	-0.002
100	Unbias_LDR-3-Q5	-0.547	-0.549	-0.002
100	Unbias_LDR-4-Q1	-0.547	-0.548	-0.001
100	Unbias_LDR-4-Q2	-0.549	-0.549	0.000
100	Unbias_LDR-4-Q3	-0.547	-0.547	0.000
100	Unbias_LDR-4-Q4	-0.549	-0.548	0.001
100	Unbias_LDR-4-Q5	-0.545	-0.545	0.001
100	Unbias_LDR-3-Q1	-0.547	-0.532	0.015
100	Unbias_LDR-3-Q2	-0.549	-0.538	0.011
100	Unbias_LDR-3-Q3	-0.547	-0.535	0.012
100	Unbias_LDR-3-Q4	-0.548	-0.532	0.016



15.1 PH Cont *Pin15 FS				
krads	0	30	50	100
LL	-1.000	-1.000	-1.000	-1.000
Min	-0.553	-0.549	-0.549	-0.553
Average	-0.551	-0.547	-0.544	-0.539
Max	-0.547	-0.544	-0.539	-0.526
UL	-0.100	-0.100	-0.100	-0.100

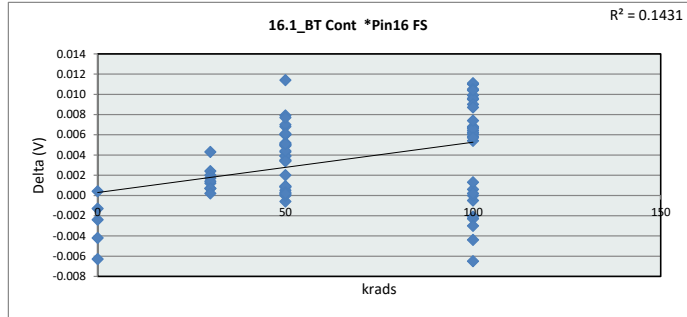


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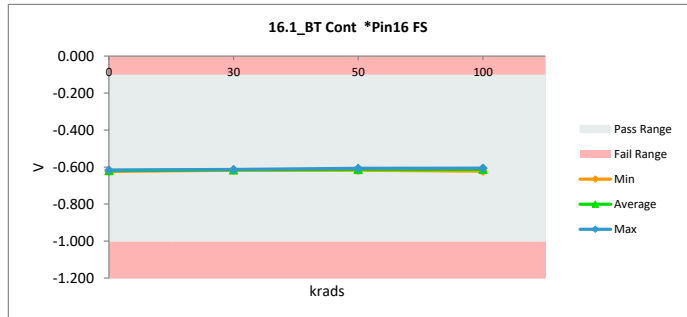
100	Unbias_LDR-3-Q5	-0.547	-0.531	0.016
100	Unbias_LDR-4-Q1	-0.547	-0.532	0.015
100	Unbias_LDR-4-Q2	-0.549	-0.539	0.009
100	Unbias_LDR-4-Q3	-0.547	-0.535	0.012
100	Unbias_LDR-4-Q4	-0.549	-0.537	0.012
100	Unbias_LDR-4-Q5	-0.545	-0.527	0.019
100	Bias_LDR-11-Q1	-0.550	-0.541	0.009
100	Bias_LDR-11-Q2	-0.549	-0.530	0.018
100	Bias_LDR-11-Q3	-0.546	-0.536	0.010
100	Bias_LDR-11-Q4	-0.549	-0.537	0.011
100	Bias_LDR-11-Q5	-0.548	-0.537	0.011
100	Unbias_LDR-12-Q1	-0.549	-0.530	0.019
100	Unbias_LDR-12-Q2	-0.549	-0.530	0.018
100	Unbias_LDR-12-Q3	-0.546	-0.526	0.020
100	Unbias_LDR-12-Q4	-0.549	-0.531	0.017
100	Unbias_LDR-12-Q5	-0.549	-0.537	0.011
	Max	-0.545	-0.526	0.020
	Average	-0.548	-0.543	0.005
	Min	-0.550	-0.553	-0.006
	Std Dev	0.001	0.007	0.007

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		16.1_BT Cont *Pin16 FS		
Test Site				
Tester				
Test Number				
Unit		V	V	
Max Limit		-0.1	-0.1	
Min Limit		-1	-1	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-0.616	-0.619	-0.002
0	Correlation-Q4-15	-0.616	-0.621	-0.004
0	Correlation-16-Q4	-0.616	-0.617	-0.001
0	Correlation-17-Q4	-0.616	-0.616	0.000
0	Correlation-7-Q2	-0.617	-0.624	-0.006
30	Unbias_LDR-5-Q1	-0.618	-0.613	0.004
30	Unbias_LDR-5-Q3	-0.616	-0.614	0.002
30	Unbias_LDR-5-Q4	-0.617	-0.615	0.002
30	Unbias_LDR-5-Q5	-0.617	-0.616	0.001
30	Unbias_LDR-6-Q1	-0.617	-0.616	0.001
30	Unbias_LDR-6-Q2	-0.618	-0.616	0.002
30	Unbias_LDR-6-Q3	-0.616	-0.615	0.001
30	Unbias_LDR-6-Q4	-0.618	-0.617	0.001
30	Unbias_LDR-6-Q5	-0.616	-0.616	0.000
50	Unbias_LDR-1-Q1	-0.617	-0.617	0.000
50	Unbias_LDR-1-Q2	-0.618	-0.617	0.001
50	Unbias_LDR-1-Q3	-0.616	-0.616	-0.001
50	Unbias_LDR-1-Q4	-0.617	-0.617	0.001
50	Unbias_LDR-1-Q5	-0.617	-0.617	0.000
50	Unbias_LDR-2-Q1	-0.617	-0.616	0.001
50	Unbias_LDR-2-Q2	-0.617	-0.616	0.000
50	Unbias_LDR-2-Q3	-0.616	-0.616	0.000
50	Unbias_LDR-2-Q4	-0.617	-0.615	0.002
50	Unbias_LDR-2-Q5	-0.617	-0.617	0.000
50	Unbias_LDR-1-Q1	-0.617	-0.612	0.005
50	Unbias_LDR-1-Q2	-0.618	-0.606	0.011
50	Unbias_LDR-1-Q3	-0.616	-0.611	0.005
50	Unbias_LDR-1-Q4	-0.617	-0.611	0.006
50	Unbias_LDR-1-Q5	-0.617	-0.612	0.005
50	Unbias_LDR-2-Q1	-0.617	-0.609	0.008
50	Unbias_LDR-2-Q2	-0.617	-0.612	0.005
50	Unbias_LDR-2-Q3	-0.616	-0.612	0.003
50	Unbias_LDR-2-Q4	-0.617	-0.613	0.004
50	Unbias_LDR-2-Q5	-0.617	-0.613	0.004
50	Bias_LDR-9-Q1	-0.617	-0.613	0.003
50	Bias_LDR-9-Q2	-0.617	-0.613	0.004
50	Bias_LDR-9-Q3	-0.616	-0.613	0.003
50	Bias_LDR-9-Q4	-0.617	-0.611	0.006
50	Bias_LDR-9-Q5	-0.617	-0.612	0.004
50	Unbias_LDR-10-Q1	-0.617	-0.610	0.007
50	Unbias_LDR-10-Q2	-0.618	-0.611	0.007
50	Unbias_LDR-10-Q3	-0.614	-0.609	0.005
50	Unbias_LDR-10-Q4	-0.617	-0.609	0.008
50	Unbias_LDR-10-Q5	-0.617	-0.610	0.006
100	Unbias_LDR-3-Q1	-0.617	-0.619	-0.002
100	Unbias_LDR-3-Q2	-0.617	-0.621	-0.004
100	Unbias_LDR-3-Q3	-0.616	-0.623	-0.007
100	Unbias_LDR-3-Q4	-0.617	-0.619	-0.002
100	Unbias_LDR-3-Q5	-0.617	-0.620	-0.003
100	Unbias_LDR-4-Q1	-0.617	-0.618	-0.001
100	Unbias_LDR-4-Q2	-0.617	-0.617	0.000
100	Unbias_LDR-4-Q3	-0.616	-0.615	0.001
100	Unbias_LDR-4-Q4	-0.618	-0.616	0.001
100	Unbias_LDR-4-Q5	-0.616	-0.616	0.000
100	Unbias_LDR-3-Q1	-0.617	-0.610	0.007
100	Unbias_LDR-3-Q2	-0.617	-0.611	0.006
100	Unbias_LDR-3-Q3	-0.616	-0.610	0.006
100	Unbias_LDR-3-Q4	-0.617	-0.611	0.006



		16.1_BT Cont *Pin16 FS			
Test Site					
Tester					
Test Number					
Max Limit		-0.1	V		
Min Limit		-1	V		
krads		0	30	50	100
LL		-1.000	-1.000	-1.000	-1.000
Min		-0.624	-0.617	-0.617	-0.623
Average		-0.619	-0.615	-0.613	-0.612
Max		-0.616	-0.613	-0.606	-0.606
UL		-0.100	-0.100	-0.100	-0.100

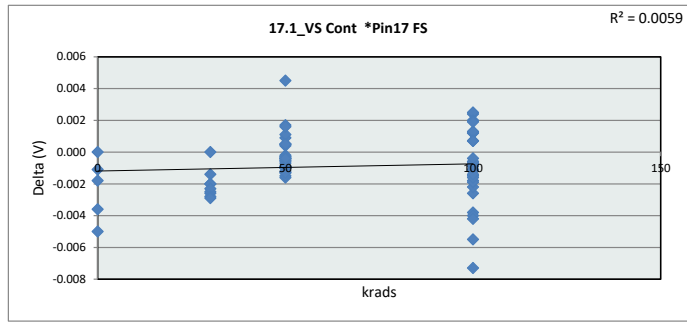


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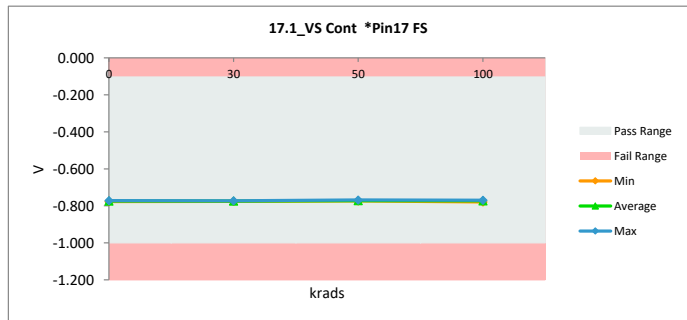
100	Unbias_LDR-3-Q5	-0.617	-0.611	0.006
100	Unbias_LDR-4-Q1	-0.617	-0.610	0.007
100	Unbias_LDR-4-Q2	-0.617	-0.610	0.006
100	Unbias_LDR-4-Q3	-0.616	-0.611	0.005
100	Unbias_LDR-4-Q4	-0.618	-0.611	0.007
100	Unbias_LDR-4-Q5	-0.616	-0.610	0.006
100	Bias_LDR-11-Q1	-0.618	-0.608	0.010
100	Bias_LDR-11-Q2	-0.618	-0.608	0.010
100	Bias_LDR-11-Q3	-0.614	-0.607	0.007
100	Bias_LDR-11-Q4	-0.617	-0.606	0.011
100	Bias_LDR-11-Q5	-0.616	-0.607	0.010
100	Unbias_LDR-12-Q1	-0.618	-0.607	0.011
100	Unbias_LDR-12-Q2	-0.618	-0.607	0.011
100	Unbias_LDR-12-Q3	-0.615	-0.606	0.009
100	Unbias_LDR-12-Q4	-0.617	-0.607	0.010
100	Unbias_LDR-12-Q5	-0.615	-0.607	0.009
	Max	-0.614	-0.606	0.011
	Average	-0.617	-0.613	0.003
	Min	-0.618	-0.624	-0.007
	Std Dev	0.001	0.004	0.004

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		17.1_VS Cont *Pin17 FS		
Test Site				
Tester				
Test Number				
Unit		V	V	
Max Limit		-0.1	-0.1	
Min Limit		-1	-1	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-0.771	-0.773	-0.002
0	Correlation-Q4-15	-0.772	-0.775	-0.004
0	Correlation-16-Q4	-0.771	-0.772	-0.001
0	Correlation-17-Q4	-0.772	-0.772	0.000
0	Correlation-7-Q2	-0.772	-0.777	-0.005
30	Unbias LDR-5-Q1	-0.773	-0.773	0.000
30	Unbias LDR-5-Q3	-0.772	-0.773	-0.001
30	Unbias LDR-5-Q4	-0.772	-0.774	-0.002
30	Unbias LDR-5-Q5	-0.772	-0.774	-0.003
30	Unbias LDR-6-Q1	-0.772	-0.775	-0.003
30	Unbias LDR-6-Q2	-0.773	-0.775	-0.002
30	Unbias LDR-6-Q3	-0.771	-0.774	-0.002
30	Unbias LDR-6-Q4	-0.773	-0.775	-0.003
30	Unbias LDR-6-Q5	-0.772	-0.775	-0.003
50	Unbias LDR-1-Q1	-0.772	-0.773	-0.001
50	Unbias LDR-1-Q2	-0.773	-0.773	-0.001
50	Unbias LDR-1-Q3	-0.771	-0.773	-0.002
50	Unbias LDR-1-Q4	-0.772	-0.773	0.000
50	Unbias LDR-1-Q5	-0.772	-0.773	-0.001
50	Unbias LDR-2-Q1	-0.772	-0.773	0.000
50	Unbias LDR-2-Q2	-0.772	-0.772	-0.001
50	Unbias LDR-2-Q3	-0.771	-0.772	-0.001
50	Unbias LDR-2-Q4	-0.772	-0.771	0.001
50	Unbias LDR-2-Q5	-0.772	-0.773	-0.001
50	Unbias LDR-1-Q1	-0.772	-0.772	0.000
50	Unbias LDR-1-Q2	-0.773	-0.768	0.004
50	Unbias LDR-1-Q3	-0.771	-0.772	-0.001
50	Unbias LDR-1-Q4	-0.772	-0.772	0.000
50	Unbias LDR-1-Q5	-0.772	-0.773	0.000
50	Unbias LDR-2-Q1	-0.772	-0.771	0.002
50	Unbias LDR-2-Q2	-0.772	-0.772	0.000
50	Unbias LDR-2-Q3	-0.771	-0.773	-0.002
50	Unbias LDR-2-Q4	-0.772	-0.773	-0.001
50	Unbias LDR-2-Q5	-0.772	-0.773	-0.001
50	Bias LDR-9-Q1	-0.772	-0.773	-0.001
50	Bias LDR-9-Q2	-0.772	-0.773	-0.001
50	Bias LDR-9-Q3	-0.772	-0.773	-0.001
50	Bias LDR-9-Q4	-0.772	-0.772	0.001
50	Bias LDR-9-Q5	-0.772	-0.772	0.000
50	Unbias LDR-10-Q1	-0.772	-0.771	0.001
50	Unbias LDR-10-Q2	-0.773	-0.772	0.001
50	Unbias LDR-10-Q3	-0.770	-0.771	0.000
50	Unbias LDR-10-Q4	-0.772	-0.771	0.002
50	Unbias LDR-10-Q5	-0.772	-0.771	0.001
100	Unbias LDR-3-Q1	-0.772	-0.776	-0.004
100	Unbias LDR-3-Q2	-0.772	-0.778	-0.006
100	Unbias LDR-3-Q3	-0.772	-0.779	-0.007
100	Unbias LDR-3-Q4	-0.772	-0.776	-0.004
100	Unbias LDR-3-Q5	-0.772	-0.776	-0.004
100	Unbias LDR-4-Q1	-0.772	-0.775	-0.003
100	Unbias LDR-4-Q2	-0.772	-0.774	-0.002
100	Unbias LDR-4-Q3	-0.772	-0.773	-0.002
100	Unbias LDR-4-Q4	-0.772	-0.773	-0.001
100	Unbias LDR-4-Q5	-0.772	-0.774	-0.002
100	Unbias LDR-3-Q1	-0.772	-0.773	-0.001
100	Unbias LDR-3-Q2	-0.772	-0.773	-0.001
100	Unbias LDR-3-Q3	-0.772	-0.773	-0.002
100	Unbias LDR-3-Q4	-0.772	-0.773	-0.001



		17.1_VS Cont *Pin17 FS			
Test Site					
Tester					
Test Number					
Max Limit		-0.1	V		
Min Limit		-1	V		
krads		0	30	50	100
LL		-1.000	-1.000	-1.000	-1.000
Min		-0.777	-0.775	-0.773	-0.779
Average		-0.774	-0.774	-0.772	-0.773
Max		-0.772	-0.773	-0.768	-0.769
UL		-0.100	-0.100	-0.100	-0.100

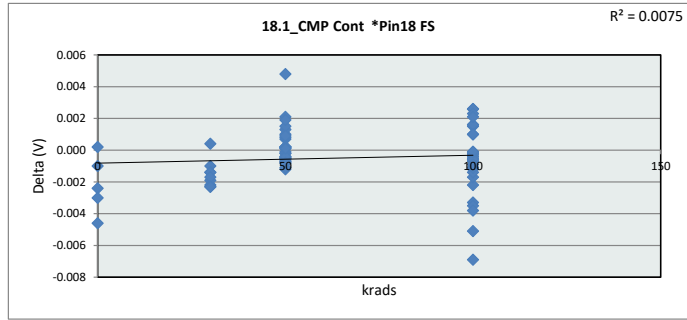


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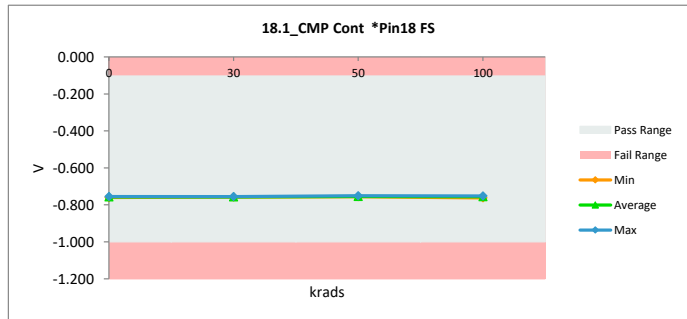
100	Unbias_LDR-3-Q5	-0.772	-0.773	-0.001
100	Unbias_LDR-4-Q1	-0.772	-0.773	-0.001
100	Unbias_LDR-4-Q2	-0.772	-0.773	-0.001
100	Unbias_LDR-4-Q3	-0.772	-0.773	-0.002
100	Unbias_LDR-4-Q4	-0.772	-0.773	-0.001
100	Unbias_LDR-4-Q5	-0.772	-0.773	-0.001
100	Bias_LDR-11-Q1	-0.773	-0.771	0.001
100	Bias_LDR-11-Q2	-0.772	-0.771	0.001
100	Bias_LDR-11-Q3	-0.770	-0.771	0.000
100	Bias_LDR-11-Q4	-0.772	-0.769	0.002
100	Bias_LDR-11-Q5	-0.772	-0.770	0.001
100	Unbias_LDR-12-Q1	-0.772	-0.770	0.002
100	Unbias_LDR-12-Q2	-0.773	-0.771	0.002
100	Unbias_LDR-12-Q3	-0.771	-0.770	0.001
100	Unbias_LDR-12-Q4	-0.772	-0.770	0.002
100	Unbias_LDR-12-Q5	-0.771	-0.771	0.001
	Max	-0.770	-0.768	0.004
	Average	-0.772	-0.773	-0.001
	Min	-0.773	-0.779	-0.007
	Std Dev	0.001	0.002	0.002

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		18.1_CMP Cont *Pin18 FS		
Test Site	Tester			
Test Number	Unit	V	V	
Max Limit	Min Limit	-0.1	-0.1	
		-1	-1	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-0.754	-0.757	-0.002
0	Correlation-Q4-15	-0.755	-0.758	-0.003
0	Correlation-16-Q4	-0.754	-0.755	-0.001
0	Correlation-17-Q4	-0.755	-0.755	0.000
0	Correlation-7-Q2	-0.756	-0.760	-0.005
30	Unbias_LDR-5-Q1	-0.756	-0.755	0.000
30	Unbias_LDR-5-Q3	-0.755	-0.756	-0.001
30	Unbias_LDR-5-Q4	-0.755	-0.756	-0.001
30	Unbias_LDR-5-Q5	-0.755	-0.757	-0.002
30	Unbias_LDR-6-Q1	-0.755	-0.757	-0.002
30	Unbias_LDR-6-Q2	-0.756	-0.757	-0.001
30	Unbias_LDR-6-Q3	-0.755	-0.757	-0.002
30	Unbias_LDR-6-Q4	-0.756	-0.758	-0.002
30	Unbias_LDR-6-Q5	-0.755	-0.757	-0.002
50	Unbias_LDR-1-Q1	-0.754	-0.755	-0.001
50	Unbias_LDR-1-Q2	-0.756	-0.756	0.000
50	Unbias_LDR-1-Q3	-0.754	-0.756	-0.001
50	Unbias_LDR-1-Q4	-0.755	-0.755	0.000
50	Unbias_LDR-1-Q5	-0.756	-0.756	0.000
50	Unbias_LDR-2-Q1	-0.755	-0.755	0.000
50	Unbias_LDR-2-Q2	-0.755	-0.755	-0.001
50	Unbias_LDR-2-Q3	-0.755	-0.756	-0.001
50	Unbias_LDR-2-Q4	-0.755	-0.754	0.001
50	Unbias_LDR-2-Q5	-0.755	-0.756	-0.001
50	Unbias_LDR-1-Q1	-0.754	-0.754	0.000
50	Unbias_LDR-1-Q2	-0.756	-0.751	0.005
50	Unbias_LDR-1-Q3	-0.754	-0.754	0.000
50	Unbias_LDR-1-Q4	-0.755	-0.754	0.001
50	Unbias_LDR-1-Q5	-0.756	-0.755	0.000
50	Unbias_LDR-2-Q1	-0.755	-0.753	0.002
50	Unbias_LDR-2-Q2	-0.755	-0.754	0.000
50	Unbias_LDR-2-Q3	-0.755	-0.756	-0.001
50	Unbias_LDR-2-Q4	-0.755	-0.756	-0.001
50	Unbias_LDR-2-Q5	-0.755	-0.756	-0.001
50	Bias_LDR-9-Q1	-0.755	-0.756	-0.001
50	Bias_LDR-9-Q2	-0.756	-0.756	0.000
50	Bias_LDR-9-Q3	-0.755	-0.756	-0.001
50	Bias_LDR-9-Q4	-0.755	-0.754	0.001
50	Bias_LDR-9-Q5	-0.755	-0.755	0.000
50	Unbias_LDR-10-Q1	-0.755	-0.754	0.001
50	Unbias_LDR-10-Q2	-0.756	-0.754	0.002
50	Unbias_LDR-10-Q3	-0.753	-0.753	0.000
50	Unbias_LDR-10-Q4	-0.756	-0.754	0.002
50	Unbias_LDR-10-Q5	-0.755	-0.754	0.001
100	Unbias_LDR-3-Q1	-0.755	-0.758	-0.003
100	Unbias_LDR-3-Q2	-0.755	-0.760	-0.005
100	Unbias_LDR-3-Q3	-0.756	-0.762	-0.007
100	Unbias_LDR-3-Q4	-0.755	-0.758	-0.003
100	Unbias_LDR-3-Q5	-0.755	-0.759	-0.004
100	Unbias_LDR-4-Q1	-0.755	-0.757	-0.002
100	Unbias_LDR-4-Q2	-0.755	-0.757	-0.002
100	Unbias_LDR-4-Q3	-0.755	-0.756	-0.001
100	Unbias_LDR-4-Q4	-0.755	-0.756	-0.001
100	Unbias_LDR-4-Q5	-0.755	-0.756	-0.001
100	Unbias_LDR-3-Q1	-0.755	-0.756	0.000
100	Unbias_LDR-3-Q2	-0.755	-0.755	0.000
100	Unbias_LDR-3-Q3	-0.756	-0.757	-0.001
100	Unbias_LDR-3-Q4	-0.755	-0.756	-0.001



		18.1_CMP Cont *Pin18 FS			
Test Site	Tester				
Test Number	Unit	V	V		
Max Limit	Min Limit	-0.1	-1	V	V
		-1	-1		
krads	0	30	50	100	
LL	-1.000	-1.000	-1.000	-1.000	-1.000
Min	-0.760	-0.758	-0.756	-0.763	-0.763
Average	-0.757	-0.757	-0.755	-0.756	-0.756
Max	-0.755	-0.755	-0.751	-0.752	-0.752
UL	-0.100	-0.100	-0.100	-0.100	-0.100

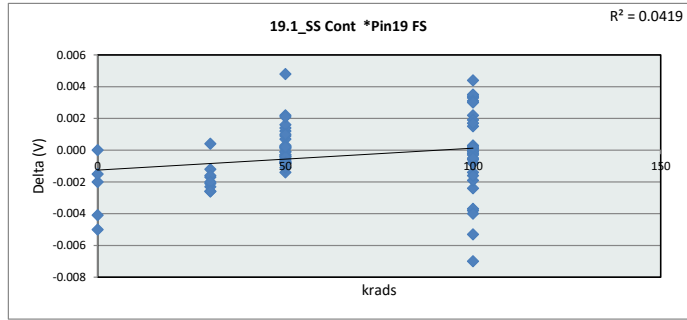


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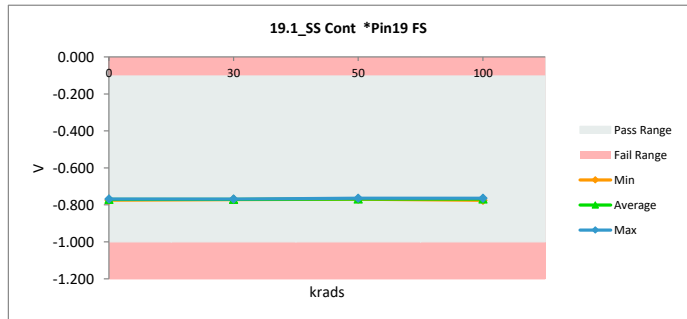
100	Unbias_LDR-3-Q5	-0.755	-0.755	0.000
100	Unbias_LDR-4-Q1	-0.755	-0.756	0.000
100	Unbias_LDR-4-Q2	-0.755	-0.756	-0.001
100	Unbias_LDR-4-Q3	-0.755	-0.756	-0.001
100	Unbias_LDR-4-Q4	-0.755	-0.756	0.000
100	Unbias_LDR-4-Q5	-0.755	-0.756	-0.001
100	Bias_LDR-11-Q1	-0.756	-0.754	0.002
100	Bias_LDR-11-Q2	-0.756	-0.754	0.002
100	Bias_LDR-11-Q3	-0.754	-0.754	0.000
100	Bias_LDR-11-Q4	-0.755	-0.752	0.003
100	Bias_LDR-11-Q5	-0.755	-0.753	0.002
100	Unbias_LDR-12-Q1	-0.756	-0.753	0.003
100	Unbias_LDR-12-Q2	-0.756	-0.754	0.002
100	Unbias_LDR-12-Q3	-0.754	-0.753	0.001
100	Unbias_LDR-12-Q4	-0.755	-0.752	0.002
100	Unbias_LDR-12-Q5	-0.754	-0.753	0.001
	Max	-0.753	-0.751	0.005
	Average	-0.755	-0.756	0.000
	Min	-0.756	-0.762	-0.007
	Std Dev	0.000	0.002	0.002

LDR Report
TPS50601

		19.1_SS Cont *Pin19 FS		
Test Site				
Tester				
Test Number				
Unit		V	V	
Max Limit		-0.1	-0.1	
Min Limit		-1	-1	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-0.768	-0.770	-0.002
0	Correlation-Q4-15	-0.768	-0.772	-0.004
0	Correlation-16-Q4	-0.768	-0.769	-0.002
0	Correlation-17-Q4	-0.768	-0.768	0.000
0	Correlation-7-Q2	-0.769	-0.774	-0.005
30	Unbias LDR-5-Q1	-0.769	-0.769	0.000
30	Unbias LDR-5-Q3	-0.768	-0.769	-0.001
30	Unbias LDR-5-Q4	-0.768	-0.770	-0.002
30	Unbias LDR-5-Q5	-0.768	-0.771	-0.002
30	Unbias LDR-6-Q1	-0.769	-0.771	-0.002
30	Unbias LDR-6-Q2	-0.770	-0.771	-0.002
30	Unbias LDR-6-Q3	-0.768	-0.770	-0.002
30	Unbias LDR-6-Q4	-0.769	-0.772	-0.003
30	Unbias LDR-6-Q5	-0.768	-0.771	-0.003
50	Unbias LDR-1-Q1	-0.768	-0.769	-0.001
50	Unbias LDR-1-Q2	-0.769	-0.769	0.000
50	Unbias LDR-1-Q3	-0.768	-0.769	-0.001
50	Unbias LDR-1-Q4	-0.769	-0.769	0.000
50	Unbias LDR-1-Q5	-0.769	-0.769	0.000
50	Unbias LDR-2-Q1	-0.769	-0.769	0.000
50	Unbias LDR-2-Q2	-0.768	-0.769	-0.001
50	Unbias LDR-2-Q3	-0.768	-0.769	-0.001
50	Unbias LDR-2-Q4	-0.769	-0.768	0.001
50	Unbias LDR-2-Q5	-0.768	-0.769	-0.001
50	Unbias LDR-1-Q1	-0.768	-0.768	0.000
50	Unbias LDR-1-Q2	-0.769	-0.764	0.005
50	Unbias LDR-1-Q3	-0.768	-0.768	0.000
50	Unbias LDR-1-Q4	-0.769	-0.768	0.001
50	Unbias LDR-1-Q5	-0.769	-0.769	0.000
50	Unbias LDR-2-Q1	-0.769	-0.766	0.002
50	Unbias LDR-2-Q2	-0.768	-0.768	0.000
50	Unbias LDR-2-Q3	-0.768	-0.769	-0.001
50	Unbias LDR-2-Q4	-0.769	-0.769	-0.001
50	Unbias LDR-2-Q5	-0.768	-0.769	-0.001
50	Bias LDR-9-Q1	-0.768	-0.769	-0.001
50	Bias LDR-9-Q2	-0.769	-0.769	0.000
50	Bias LDR-9-Q3	-0.768	-0.769	-0.001
50	Bias LDR-9-Q4	-0.769	-0.768	0.001
50	Bias LDR-9-Q5	-0.768	-0.768	0.000
50	Unbias LDR-10-Q1	-0.769	-0.767	0.001
50	Unbias LDR-10-Q2	-0.769	-0.768	0.002
50	Unbias LDR-10-Q3	-0.767	-0.767	0.000
50	Unbias LDR-10-Q4	-0.769	-0.767	0.002
50	Unbias LDR-10-Q5	-0.768	-0.767	0.001
100	Unbias LDR-3-Q1	-0.769	-0.772	-0.004
100	Unbias LDR-3-Q2	-0.769	-0.774	-0.005
100	Unbias LDR-3-Q3	-0.768	-0.775	-0.007
100	Unbias LDR-3-Q4	-0.769	-0.772	-0.004
100	Unbias LDR-3-Q5	-0.768	-0.772	-0.004
100	Unbias LDR-4-Q1	-0.769	-0.771	-0.002
100	Unbias LDR-4-Q2	-0.768	-0.770	-0.002
100	Unbias LDR-4-Q3	-0.768	-0.770	-0.001
100	Unbias LDR-4-Q4	-0.769	-0.770	-0.001
100	Unbias LDR-4-Q5	-0.768	-0.770	-0.002
100	Unbias LDR-3-Q1	-0.769	-0.769	0.000
100	Unbias LDR-3-Q2	-0.769	-0.769	0.000
100	Unbias LDR-3-Q3	-0.768	-0.769	-0.001
100	Unbias LDR-3-Q4	-0.769	-0.769	0.000



		19.1_SS Cont *Pin19 FS			
Test Site					
Tester					
Test Number					
Max Limit		-0.1	V		
Min Limit		-1	V		
krads		0	30	50	100
LL		-1.000	-1.000	-1.000	-1.000
Min		-0.774	-0.772	-0.769	-0.775
Average		-0.771	-0.770	-0.768	-0.769
Max		-0.768	-0.769	-0.764	-0.764
UL		-0.100	-0.100	-0.100	-0.100

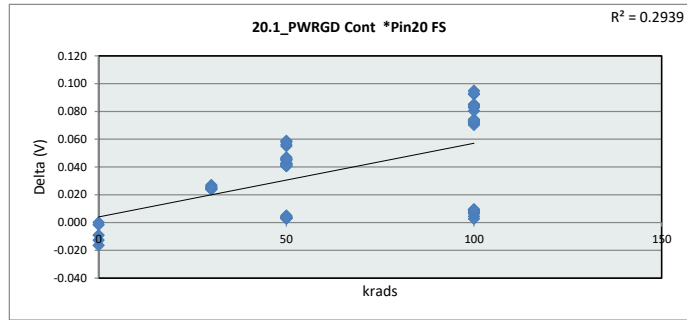


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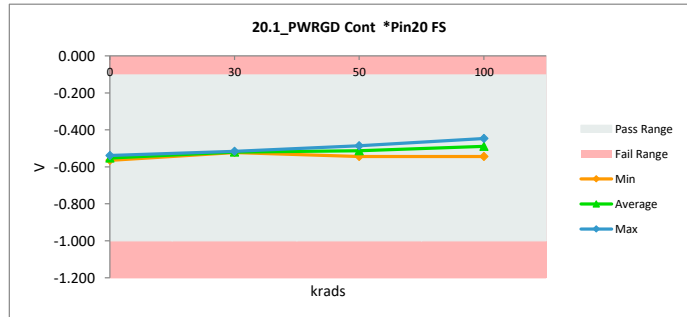
100	Unbias_LDR-3-Q5	-0.768	-0.768	0.000
100	Unbias_LDR-4-Q1	-0.769	-0.768	0.000
100	Unbias_LDR-4-Q2	-0.768	-0.769	0.000
100	Unbias_LDR-4-Q3	-0.768	-0.769	-0.001
100	Unbias_LDR-4-Q4	-0.769	-0.769	0.000
100	Unbias_LDR-4-Q5	-0.768	-0.768	0.000
100	Bias_LDR-11-Q1	-0.769	-0.766	0.003
100	Bias_LDR-11-Q2	-0.769	-0.767	0.002
100	Bias_LDR-11-Q3	-0.767	-0.765	0.002
100	Bias_LDR-11-Q4	-0.769	-0.764	0.004
100	Bias_LDR-11-Q5	-0.768	-0.765	0.003
100	Unbias_LDR-12-Q1	-0.769	-0.766	0.004
100	Unbias_LDR-12-Q2	-0.769	-0.766	0.003
100	Unbias_LDR-12-Q3	-0.768	-0.766	0.002
100	Unbias_LDR-12-Q4	-0.768	-0.766	0.003
100	Unbias_LDR-12-Q5	-0.768	-0.766	0.002
	Max	-0.767	-0.764	0.005
	Average	-0.768	-0.769	0.000
	Min	-0.770	-0.775	-0.007
	Std Dev	0.001	0.002	0.002

LDR Report
TPS50601

		20.1_PWRGD Cont *Pin20 FS		
Test Site				
Tester				
Test Number				
Unit		V	V	
Max Limit		-0.1	-0.1	
Min Limit		-1	-1	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-0.549	-0.565	-0.016
0	Correlation-Q4-15	-0.543	-0.552	-0.009
0	Correlation-16-Q4	-0.543	-0.556	-0.013
0	Correlation-17-Q4	-0.539	-0.539	0.000
0	Correlation-7-Q2	-0.549	-0.551	-0.002
30	Unbias_LDR-5-Q1	-0.547	-0.520	0.027
30	Unbias_LDR-5-Q3	-0.543	-0.517	0.026
30	Unbias_LDR-5-Q4	-0.546	-0.520	0.026
30	Unbias_LDR-5-Q5	-0.547	-0.522	0.024
30	Unbias_LDR-6-Q1	-0.545	-0.521	0.025
30	Unbias_LDR-6-Q2	-0.547	-0.523	0.024
30	Unbias_LDR-6-Q3	-0.547	-0.521	0.025
30	Unbias_LDR-6-Q4	-0.544	-0.520	0.024
30	Unbias_LDR-6-Q5	-0.546	-0.522	0.025
50	Unbias_LDR-1-Q1	-0.541	-0.538	0.003
50	Unbias_LDR-1-Q2	-0.549	-0.544	0.004
50	Unbias_LDR-1-Q3	-0.546	-0.543	0.003
50	Unbias_LDR-1-Q4	-0.546	-0.542	0.004
50	Unbias_LDR-1-Q5	-0.544	-0.541	0.004
50	Unbias_LDR-2-Q1	-0.544	-0.540	0.004
50	Unbias_LDR-2-Q2	-0.541	-0.538	0.004
50	Unbias_LDR-2-Q3	-0.545	-0.542	0.003
50	Unbias_LDR-2-Q4	-0.546	-0.541	0.005
50	Unbias_LDR-2-Q5	-0.546	-0.543	0.003
50	Unbias_LDR-1-Q1	-0.541	-0.501	0.041
50	Unbias_LDR-1-Q2	-0.549	-0.502	0.046
50	Unbias_LDR-1-Q3	-0.546	-0.504	0.042
50	Unbias_LDR-1-Q4	-0.546	-0.503	0.043
50	Unbias_LDR-1-Q5	-0.544	-0.502	0.042
50	Unbias_LDR-2-Q1	-0.544	-0.501	0.043
50	Unbias_LDR-2-Q2	-0.541	-0.500	0.041
50	Unbias_LDR-2-Q3	-0.545	-0.505	0.041
50	Unbias_LDR-2-Q4	-0.546	-0.504	0.042
50	Unbias_LDR-2-Q5	-0.546	-0.505	0.041
50	Bias_LDR-9-Q1	-0.548	-0.493	0.055
50	Bias_LDR-9-Q2	-0.550	-0.494	0.056
50	Bias_LDR-9-Q3	-0.549	-0.490	0.059
50	Bias_LDR-9-Q4	-0.544	-0.486	0.058
50	Bias_LDR-9-Q5	-0.546	-0.488	0.058
50	Unbias_LDR-10-Q1	-0.542	-0.497	0.045
50	Unbias_LDR-10-Q2	-0.550	-0.504	0.046
50	Unbias_LDR-10-Q3	-0.542	-0.497	0.045
50	Unbias_LDR-10-Q4	-0.550	-0.503	0.047
50	Unbias_LDR-10-Q5	-0.544	-0.499	0.046
100	Unbias_LDR-3-Q1	-0.544	-0.538	0.007
100	Unbias_LDR-3-Q2	-0.543	-0.539	0.004
100	Unbias_LDR-3-Q3	-0.547	-0.544	0.003
100	Unbias_LDR-3-Q4	-0.547	-0.540	0.007
100	Unbias_LDR-3-Q5	-0.547	-0.540	0.006
100	Unbias_LDR-4-Q1	-0.542	-0.534	0.008
100	Unbias_LDR-4-Q2	-0.544	-0.535	0.009
100	Unbias_LDR-4-Q3	-0.545	-0.536	0.009
100	Unbias_LDR-4-Q4	-0.547	-0.538	0.009
100	Unbias_LDR-4-Q5	-0.546	-0.537	0.009
100	Unbias_LDR-3-Q1	-0.544	-0.473	0.071
100	Unbias_LDR-3-Q2	-0.543	-0.473	0.070
100	Unbias_LDR-3-Q3	-0.547	-0.475	0.072
100	Unbias_LDR-3-Q4	-0.547	-0.473	0.074



20.1_PWRGD Cont *Pin20 FS				
Test Site				
Tester				
Test Number				
Max Limit		-0.1	V	
Min Limit		-1	V	
krads	0	30	50	100
LL	-1.000	-1.000	-1.000	-1.000
Min	-0.565	-0.523	-0.545	-0.544
Average	-0.552	-0.521	-0.513	-0.489
Max	-0.539	-0.517	-0.486	-0.447
UL	-0.100	-0.100	-0.100	-0.100

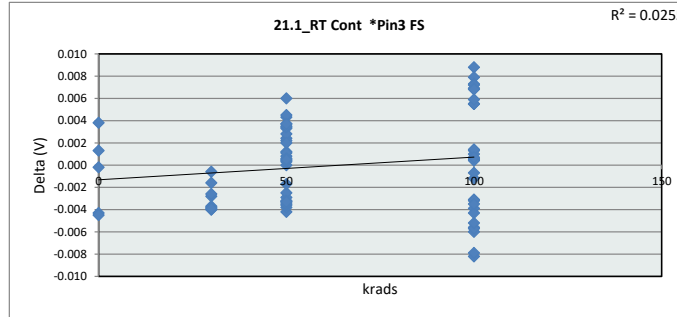


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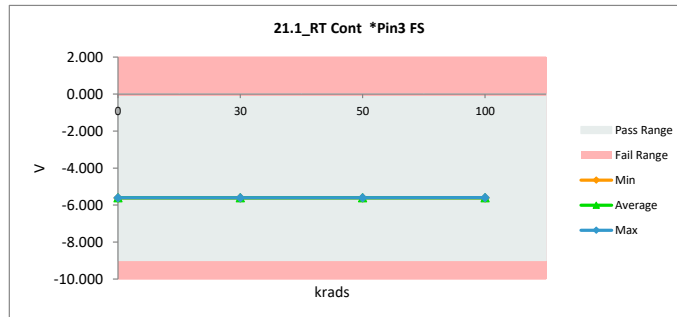
100	Unbias_LDR-3-Q5	-0.547	-0.473	0.073
100	Unbias_LDR-4-Q1	-0.542	-0.470	0.072
100	Unbias_LDR-4-Q2	-0.544	-0.470	0.073
100	Unbias_LDR-4-Q3	-0.545	-0.473	0.072
100	Unbias_LDR-4-Q4	-0.547	-0.475	0.072
100	Unbias_LDR-4-Q5	-0.546	-0.472	0.074
100	Bias_LDR-11-Q1	-0.544	-0.452	0.092
100	Bias_LDR-11-Q2	-0.544	-0.464	0.080
100	Bias_LDR-11-Q3	-0.546	-0.453	0.093
100	Bias_LDR-11-Q4	-0.542	-0.447	0.095
100	Bias_LDR-11-Q5	-0.543	-0.450	0.093
100	Unbias_LDR-12-Q1	-0.548	-0.464	0.084
100	Unbias_LDR-12-Q2	-0.546	-0.463	0.083
100	Unbias_LDR-12-Q3	-0.544	-0.459	0.085
100	Unbias_LDR-12-Q4	-0.545	-0.460	0.085
100	Unbias_LDR-12-Q5	-0.543	-0.459	0.083
	Max	-0.539	-0.447	0.095
	Average	-0.545	-0.507	0.038
	Min	-0.550	-0.565	-0.016
	Std Dev	0.002	0.032	0.031

LDR Report TPS50601

21.1_RT Cont *Pin3 FS				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-5.605	-5.610	-0.004
0	Correlation-Q4-15	-5.606	-5.607	0.000
0	Correlation-16-Q4	-5.606	-5.604	0.001
0	Correlation-17-Q4	-5.605	-5.601	0.004
0	Correlation-7-Q2	-5.606	-5.611	-0.004
30	Unbias_LDR-5-Q1	-5.606	-5.606	-0.001
30	Unbias_LDR-5-Q3	-5.604	-5.607	-0.003
30	Unbias_LDR-5-Q4	-5.602	-5.606	-0.004
30	Unbias_LDR-5-Q5	-5.605	-5.609	-0.004
30	Unbias_LDR-6-Q1	-5.604	-5.608	-0.004
30	Unbias_LDR-6-Q2	-5.603	-5.605	-0.002
30	Unbias_LDR-6-Q3	-5.604	-5.607	-0.003
30	Unbias_LDR-6-Q4	-5.605	-5.609	-0.004
30	Unbias_LDR-6-Q5	-5.602	-5.606	-0.004
50	Unbias_LDR-1-Q1	-5.603	-5.608	-0.004
50	Unbias_LDR-1-Q2	-5.606	-5.609	-0.003
50	Unbias_LDR-1-Q3	-5.603	-5.607	-0.004
50	Unbias_LDR-1-Q4	-5.604	-5.606	-0.003
50	Unbias_LDR-1-Q5	-5.603	-5.606	-0.003
50	Unbias_LDR-2-Q1	-5.603	-5.606	-0.003
50	Unbias_LDR-2-Q2	-5.603	-5.607	-0.004
50	Unbias_LDR-2-Q3	-5.603	-5.607	-0.003
50	Unbias_LDR-2-Q4	-5.603	-5.605	-0.002
50	Unbias_LDR-2-Q5	-5.604	-5.608	-0.003
50	Unbias_LDR-1-Q1	-5.603	-5.602	0.001
50	Unbias_LDR-1-Q2	-5.606	-5.600	0.006
50	Unbias_LDR-1-Q3	-5.603	-5.603	0.000
50	Unbias_LDR-1-Q4	-5.604	-5.603	0.001
50	Unbias_LDR-1-Q5	-5.603	-5.602	0.001
50	Unbias_LDR-2-Q1	-5.603	-5.600	0.003
50	Unbias_LDR-2-Q2	-5.603	-5.603	0.000
50	Unbias_LDR-2-Q3	-5.603	-5.603	0.001
50	Unbias_LDR-2-Q4	-5.603	-5.603	0.000
50	Unbias_LDR-2-Q5	-5.604	-5.604	0.000
50	Bias_LDR-9-Q1	-5.606	-5.604	0.002
50	Bias_LDR-9-Q2	-5.609	-5.607	0.002
50	Bias_LDR-9-Q3	-5.607	-5.604	0.003
50	Bias_LDR-9-Q4	-5.604	-5.600	0.004
50	Bias_LDR-9-Q5	-5.607	-5.603	0.003
50	Unbias_LDR-10-Q1	-5.608	-5.604	0.004
50	Unbias_LDR-10-Q2	-5.608	-5.603	0.004
50	Unbias_LDR-10-Q3	-5.605	-5.603	0.002
50	Unbias_LDR-10-Q4	-5.607	-5.603	0.003
50	Unbias_LDR-10-Q5	-5.607	-5.603	0.004
100	Unbias_LDR-3-Q1	-5.603	-5.609	-0.006
100	Unbias_LDR-3-Q2	-5.604	-5.612	-0.008
100	Unbias_LDR-3-Q3	-5.605	-5.613	-0.008
100	Unbias_LDR-3-Q4	-5.604	-5.609	-0.006
100	Unbias_LDR-3-Q5	-5.604	-5.610	-0.006
100	Unbias_LDR-4-Q1	-5.604	-5.609	-0.005
100	Unbias_LDR-4-Q2	-5.605	-5.608	-0.003
100	Unbias_LDR-4-Q3	-5.602	-5.606	-0.004
100	Unbias_LDR-4-Q4	-5.603	-5.606	-0.003
100	Unbias_LDR-4-Q5	-5.604	-5.609	-0.004
100	Unbias_LDR-3-Q1	-5.603	-5.605	-0.001
100	Unbias_LDR-3-Q2	-5.604	-5.603	0.001
100	Unbias_LDR-3-Q3	-5.605	-5.604	0.001
100	Unbias_LDR-3-Q4	-5.604	-5.603	0.001



21.1_RT Cont *Pin3 FS				
krads	0	30	50	100
LL	-9.000	-9.000	-9.000	-9.000
Min	-5.611	-5.609	-5.609	-5.613
Average	-5.606	-5.607	-5.604	-5.604
Max	-5.601	-5.605	-5.600	-5.597
UL	-0.100	-0.100	-0.100	-0.100

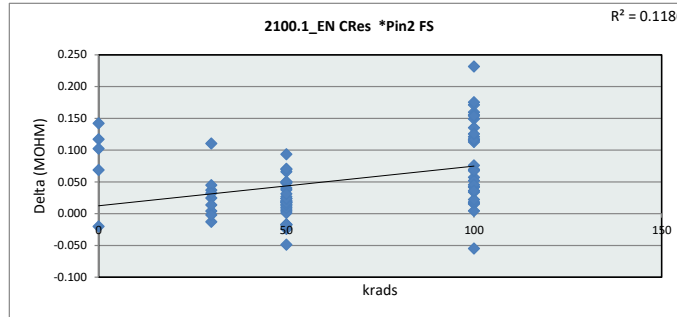


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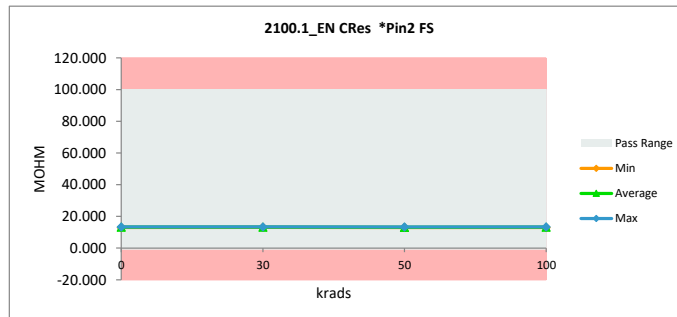
100	Unbias_LDR-3-Q5	-5.604	-5.603	0.001
100	Unbias_LDR-4-Q1	-5.604	-5.604	0.000
100	Unbias_LDR-4-Q2	-5.605	-5.603	0.001
100	Unbias_LDR-4-Q3	-5.602	-5.606	-0.003
100	Unbias_LDR-4-Q4	-5.603	-5.604	-0.001
100	Unbias_LDR-4-Q5	-5.604	-5.604	0.001
100	Bias_LDR-11-Q1	-5.606	-5.599	0.007
100	Bias_LDR-11-Q2	-5.607	-5.601	0.006
100	Bias_LDR-11-Q3	-5.607	-5.601	0.006
100	Bias_LDR-11-Q4	-5.606	-5.597	0.009
100	Bias_LDR-11-Q5	-5.605	-5.597	0.008
100	Unbias_LDR-12-Q1	-5.608	-5.600	0.007
100	Unbias_LDR-12-Q2	-5.610	-5.602	0.007
100	Unbias_LDR-12-Q3	-5.608	-5.601	0.007
100	Unbias_LDR-12-Q4	-5.606	-5.599	0.007
100	Unbias_LDR-12-Q5	-5.608	-5.602	0.006
	Max	-5.602	-5.597	0.009
	Average	-5.605	-5.605	0.000
	Min	-5.610	-5.613	-0.008
	Std Dev	0.002	0.003	0.004

LDR Report
TPS50601

		2100.1 EN CRes *Pin2 FS		
Test Site	Tester			
Test Number	Unit	MOHM	MOHM	
Max Limit	Min Limit	100	100	
		-1	-1	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	13.081	13.061	-0.020
0	Correlation-Q4-15	13.115	13.232	0.117
0	Correlation-16-Q4	13.025	13.167	0.142
0	Correlation-17-Q4	13.178	13.246	0.069
0	Correlation-7-Q2	13.273	13.375	0.102
30	Unbias LDR-5-Q1	13.106	13.143	0.037
30	Unbias LDR-5-Q3	13.244	13.231	-0.013
30	Unbias LDR-5-Q4	13.144	13.189	0.045
30	Unbias LDR-5-Q5	13.394	13.418	0.024
30	Unbias LDR-6-Q1	13.081	13.085	0.004
30	Unbias LDR-6-Q2	13.266	13.279	0.014
30	Unbias LDR-6-Q3	13.145	13.178	0.032
30	Unbias LDR-6-Q4	13.253	13.251	-0.002
30	Unbias LDR-6-Q5	13.164	13.274	0.110
50	Unbias LDR-1-Q1	13.233	13.238	0.006
50	Unbias LDR-1-Q2	13.117	13.135	0.018
50	Unbias LDR-1-Q3	13.000	13.070	0.070
50	Unbias LDR-1-Q4	13.158	13.140	-0.018
50	Unbias LDR-1-Q5	13.161	13.137	-0.024
50	Unbias LDR-2-Q1	12.978	12.982	0.004
50	Unbias LDR-2-Q2	13.326	13.278	-0.049
50	Unbias LDR-2-Q3	13.055	13.068	0.014
50	Unbias LDR-2-Q4	13.117	13.128	0.010
50	Unbias LDR-2-Q5	13.217	13.218	0.001
50	Unbias LDR-1-Q1	13.233	13.242	0.009
50	Unbias LDR-1-Q2	13.117	13.100	-0.018
50	Unbias LDR-1-Q3	13.000	13.048	0.048
50	Unbias LDR-1-Q4	13.158	13.178	0.020
50	Unbias LDR-1-Q5	13.161	13.181	0.020
50	Unbias LDR-2-Q1	12.978	12.995	0.017
50	Unbias LDR-2-Q2	13.326	13.340	0.014
50	Unbias LDR-2-Q3	13.055	13.148	0.093
50	Unbias LDR-2-Q4	13.117	13.158	0.040
50	Unbias LDR-2-Q5	13.217	13.267	0.049
50	Bias LDR-9-Q1	13.048	13.114	0.066
50	Bias LDR-9-Q2	13.092	13.142	0.050
50	Bias LDR-9-Q3	13.139	13.209	0.070
50	Bias LDR-9-Q4	13.175	13.192	0.017
50	Bias LDR-9-Q5	13.142	13.179	0.038
50	Unbias LDR-10-Q1	13.051	13.034	-0.017
50	Unbias LDR-10-Q2	13.204	13.231	0.027
50	Unbias LDR-10-Q3	13.128	13.151	0.024
50	Unbias LDR-10-Q4	13.081	13.104	0.024
50	Unbias LDR-10-Q5	13.231	13.262	0.031
100	Unbias LDR-3-Q1	12.970	13.040	0.070
100	Unbias LDR-3-Q2	13.294	13.310	0.017
100	Unbias LDR-3-Q3	13.198	13.143	-0.055
100	Unbias LDR-3-Q4	13.138	13.153	0.015
100	Unbias LDR-3-Q5	13.226	13.231	0.004
100	Unbias LDR-4-Q1	13.103	13.160	0.057
100	Unbias LDR-4-Q2	13.244	13.285	0.042
100	Unbias LDR-4-Q3	13.177	13.195	0.018
100	Unbias LDR-4-Q4	13.092	13.126	0.034
100	Unbias LDR-4-Q5	13.080	13.156	0.076
100	Unbias LDR-3-Q1	12.970	13.086	0.116
100	Unbias LDR-3-Q2	13.294	13.345	0.052
100	Unbias LDR-3-Q3	13.198	13.220	0.022
100	Unbias LDR-3-Q4	13.138	13.205	0.067



		2100.1 EN CRes *Pin2 FS		
Test Site	Tester			
Test Number	Unit	MOHM	MOHM	
Max Limit	Min Limit	100	100	
		-1	-1	
krads	0	30	50	100
LL	-1.000	-1.000	-1.000	-1.000
Min	13.061	13.086	12.982	13.040
Average	13.216	13.228	13.156	13.230
Max	13.375	13.418	13.340	13.388
UL	100.000	100.000	100.000	100.000

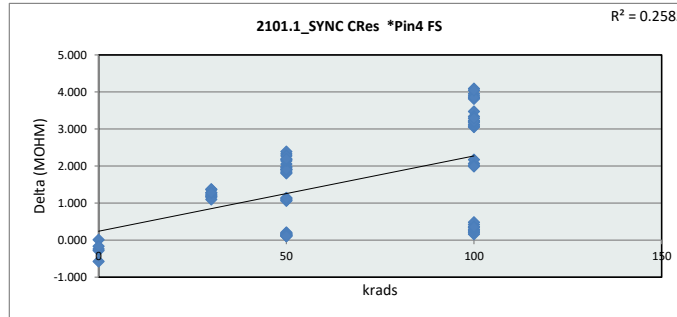


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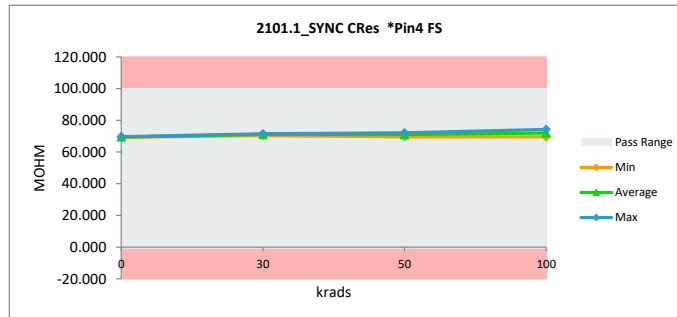
100	Unbias_LDR-3-Q5	13.226	13.269	0.042
100	Unbias_LDR-4-Q1	13.103	13.216	0.113
100	Unbias_LDR-4-Q2	13.244	13.289	0.045
100	Unbias_LDR-4-Q3	13.177	13.213	0.036
100	Unbias_LDR-4-Q4	13.092	13.210	0.117
100	Unbias_LDR-4-Q5	13.080	13.239	0.160
100	Bias_LDR-11-Q1	13.003	13.174	0.171
100	Bias_LDR-11-Q2	13.139	13.370	0.232
100	Bias_LDR-11-Q3	13.114	13.269	0.155
100	Bias_LDR-11-Q4	13.095	13.244	0.149
100	Bias_LDR-11-Q5	13.242	13.363	0.121
100	Unbias_LDR-12-Q1	13.034	13.169	0.135
100	Unbias_LDR-12-Q2	13.212	13.387	0.175
100	Unbias_LDR-12-Q3	13.031	13.185	0.154
100	Unbias_LDR-12-Q4	13.168	13.285	0.116
100	Unbias_LDR-12-Q5	13.231	13.356	0.126
	Max	13.394	13.418	0.232
	Average	13.146	13.199	0.053
	Min	12.970	12.982	-0.055
	Std Dev	0.092	0.094	0.058

LDR Report
TPS50601

2101.1_SYNC CRes *Pin4 FS				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	69.909	69.333	-0.576
0	Correlation-Q4-15	69.533	69.252	-0.281
0	Correlation-16-Q4	69.602	69.362	-0.240
0	Correlation-17-Q4	69.614	69.624	0.010
0	Correlation-7-Q2	69.833	69.667	-0.166
30	Unbias_LDR-5-Q1	69.823	71.099	1.276
30	Unbias_LDR-5-Q3	70.230	71.594	1.363
30	Unbias_LDR-5-Q4	69.857	71.021	1.163
30	Unbias_LDR-5-Q5	70.113	71.341	1.228
30	Unbias_LDR-6-Q1	69.789	70.975	1.187
30	Unbias_LDR-6-Q2	70.024	71.400	1.376
30	Unbias_LDR-6-Q3	69.898	71.089	1.192
30	Unbias_LDR-6-Q4	69.325	70.423	1.098
30	Unbias_LDR-6-Q5	70.119	71.398	1.279
50	Unbias_LDR-1-Q1	69.495	69.645	0.150
50	Unbias_LDR-1-Q2	69.456	69.642	0.186
50	Unbias_LDR-1-Q3	69.745	69.868	0.124
50	Unbias_LDR-1-Q4	69.536	69.647	0.111
50	Unbias_LDR-1-Q5	69.598	69.780	0.181
50	Unbias_LDR-2-Q1	69.864	70.068	0.205
50	Unbias_LDR-2-Q2	70.104	70.217	0.113
50	Unbias_LDR-2-Q3	69.795	69.928	0.133
50	Unbias_LDR-2-Q4	69.846	70.001	0.155
50	Unbias_LDR-2-Q5	69.642	69.750	0.108
50	Unbias_LDR-1-Q1	69.495	71.297	1.802
50	Unbias_LDR-1-Q2	69.456	71.785	2.329
50	Unbias_LDR-1-Q3	69.745	71.798	2.053
50	Unbias_LDR-1-Q4	69.536	71.447	1.911
50	Unbias_LDR-1-Q5	69.598	71.575	1.977
50	Unbias_LDR-2-Q1	69.864	71.834	1.970
50	Unbias_LDR-2-Q2	70.104	71.970	1.866
50	Unbias_LDR-2-Q3	69.795	71.715	1.920
50	Unbias_LDR-2-Q4	69.846	71.671	1.825
50	Unbias_LDR-2-Q5	69.642	71.543	1.902
50	Bias_LDR-9-Q1	69.861	70.925	1.064
50	Bias_LDR-9-Q2	69.812	70.951	1.139
50	Bias_LDR-9-Q3	69.872	70.970	1.099
50	Bias_LDR-9-Q4	69.701	70.775	1.074
50	Bias_LDR-9-Q5	69.976	71.106	1.130
50	Unbias_LDR-10-Q1	69.708	71.882	2.175
50	Unbias_LDR-10-Q2	69.709	72.101	2.392
50	Unbias_LDR-10-Q3	69.919	72.057	2.139
50	Unbias_LDR-10-Q4	69.627	71.899	2.273
50	Unbias_LDR-10-Q5	69.659	71.853	2.193
100	Unbias_LDR-3-Q1	69.611	69.834	0.224
100	Unbias_LDR-3-Q2	69.484	69.647	0.163
100	Unbias_LDR-3-Q3	69.595	69.798	0.203
100	Unbias_LDR-3-Q4	69.714	69.984	0.271
100	Unbias_LDR-3-Q5	70.032	70.323	0.291
100	Unbias_LDR-4-Q1	69.478	69.825	0.347
100	Unbias_LDR-4-Q2	69.507	69.861	0.353
100	Unbias_LDR-4-Q3	69.692	70.114	0.422
100	Unbias_LDR-4-Q4	69.743	70.223	0.480
100	Unbias_LDR-4-Q5	70.001	70.359	0.358
100	Unbias_LDR-3-Q1	69.611	72.665	3.055
100	Unbias_LDR-3-Q2	69.484	72.562	3.078
100	Unbias_LDR-3-Q3	69.595	73.067	3.472
100	Unbias_LDR-3-Q4	69.714	72.942	3.228



2101.1_SYNC CRes *Pin4 FS				
krads	0	30	50	100
LL	-1.000	-1.000	-1.000	-1.000
Min	69.252	70.423	69.642	69.647
Average	69.447	71.149	70.990	71.983
Max	69.667	71.594	72.101	74.246
UL	100.000	100.000	100.000	100.000

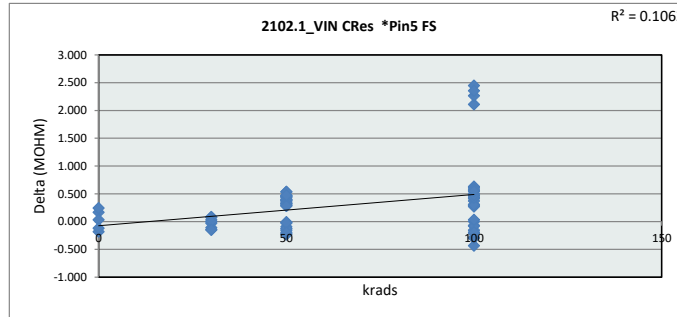


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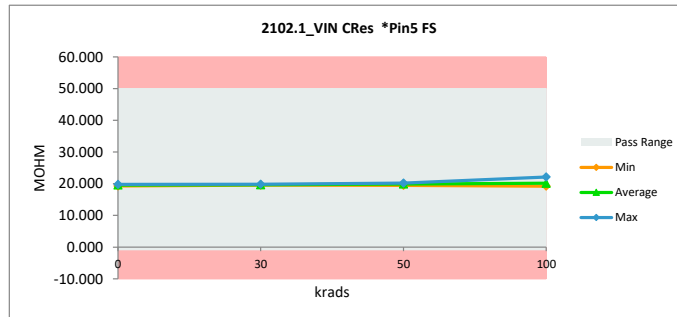
100	Unbias_LDR-3-Q5	70.032	73.225	3.192
100	Unbias_LDR-4-Q1	69.478	72.593	3.116
100	Unbias_LDR-4-Q2	69.507	72.681	3.174
100	Unbias_LDR-4-Q3	69.692	73.032	3.341
100	Unbias_LDR-4-Q4	69.743	72.954	3.211
100	Unbias_LDR-4-Q5	70.001	73.290	3.289
100	Bias_LDR-11-Q1	69.814	71.880	2.066
100	Bias_LDR-11-Q2	69.976	73.791	3.815
100	Bias_LDR-11-Q3	69.839	72.012	2.174
100	Bias_LDR-11-Q4	69.475	71.497	2.022
100	Bias_LDR-11-Q5	69.681	71.672	1.991
100	Unbias_LDR-12-Q1	69.923	74.013	4.090
100	Unbias_LDR-12-Q2	69.923	73.873	3.950
100	Unbias_LDR-12-Q3	69.967	73.857	3.890
100	Unbias_LDR-12-Q4	69.828	73.679	3.851
100	Unbias_LDR-12-Q5	70.204	74.246	4.042
	Max	70.230	74.246	4.090
	Average	69.757	71.308	1.551
	Min	69.325	69.252	-0.576
	Std Dev	0.205	1.335	1.287

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TPS50601

2102.1_VIN CRes *Pin5 FS				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	19.626	19.795	0.169
0	Correlation-Q4-15	19.483	19.302	-0.181
0	Correlation-16-Q4	19.539	19.783	0.244
0	Correlation-17-Q4	19.551	19.583	0.032
0	Correlation-7-Q2	19.489	19.369	-0.120
30	Unbias_LDR-5-Q1	19.673	19.707	0.035
30	Unbias_LDR-5-Q3	19.742	19.820	0.078
30	Unbias_LDR-5-Q4	19.635	19.720	0.084
30	Unbias_LDR-5-Q5	19.760	19.614	-0.146
30	Unbias_LDR-6-Q1	19.635	19.608	-0.028
30	Unbias_LDR-6-Q2	19.673	19.564	-0.109
30	Unbias_LDR-6-Q3	19.729	19.726	-0.003
30	Unbias_LDR-6-Q4	19.679	19.683	0.003
30	Unbias_LDR-6-Q5	19.735	19.589	-0.146
50	Unbias_LDR-1-Q1	19.648	19.514	-0.134
50	Unbias_LDR-1-Q2	19.792	19.632	-0.159
50	Unbias_LDR-1-Q3	19.829	19.595	-0.234
50	Unbias_LDR-1-Q4	19.710	19.495	-0.215
50	Unbias_LDR-1-Q5	19.586	19.495	-0.090
50	Unbias_LDR-2-Q1	19.642	19.520	-0.122
50	Unbias_LDR-2-Q2	19.704	19.695	-0.009
50	Unbias_LDR-2-Q3	19.592	19.570	-0.022
50	Unbias_LDR-2-Q4	19.673	19.651	-0.022
50	Unbias_LDR-2-Q5	19.673	19.476	-0.196
50	Unbias_LDR-1-Q1	19.648	19.970	0.322
50	Unbias_LDR-1-Q2	19.792	20.088	0.297
50	Unbias_LDR-1-Q3	19.829	20.226	0.397
50	Unbias_LDR-1-Q4	19.710	20.032	0.322
50	Unbias_LDR-1-Q5	19.586	20.051	0.465
50	Unbias_LDR-2-Q1	19.642	20.032	0.391
50	Unbias_LDR-2-Q2	19.704	20.076	0.372
50	Unbias_LDR-2-Q3	19.592	20.126	0.534
50	Unbias_LDR-2-Q4	19.673	19.957	0.285
50	Unbias_LDR-2-Q5	19.673	19.989	0.316
50	Bias_LDR-9-Q1	19.589	19.964	0.375
50	Bias_LDR-9-Q2	19.595	20.051	0.456
50	Bias_LDR-9-Q3	19.595	20.026	0.431
50	Bias_LDR-9-Q4	19.601	19.945	0.344
50	Bias_LDR-9-Q5	19.601	20.063	0.462
50	Unbias_LDR-10-Q1	19.501	19.901	0.400
50	Unbias_LDR-10-Q2	19.576	20.020	0.444
50	Unbias_LDR-10-Q3	19.801	20.082	0.281
50	Unbias_LDR-10-Q4	19.433	19.970	0.537
50	Unbias_LDR-10-Q5	19.551	20.026	0.475
100	Unbias_LDR-3-Q1	19.660	19.376	-0.284
100	Unbias_LDR-3-Q2	19.679	19.470	-0.209
100	Unbias_LDR-3-Q3	19.654	19.220	-0.434
100	Unbias_LDR-3-Q4	19.729	19.433	-0.296
100	Unbias_LDR-3-Q5	19.710	19.558	-0.153
100	Unbias_LDR-4-Q1	19.642	19.570	-0.072
100	Unbias_LDR-4-Q2	19.629	19.632	0.003
100	Unbias_LDR-4-Q3	19.685	19.608	-0.078
100	Unbias_LDR-4-Q4	19.617	19.651	0.035
100	Unbias_LDR-4-Q5	19.767	19.576	-0.190
100	Unbias_LDR-3-Q1	19.660	19.969	0.308
100	Unbias_LDR-3-Q2	19.679	19.950	0.271
100	Unbias_LDR-3-Q3	19.654	20.068	0.414
100	Unbias_LDR-3-Q4	19.729	20.025	0.296



2102.1_VIN CRes *Pin5 FS				
krads	0	30	50	100
LL	-1.000	-1.000	-1.000	-1.000
Min	19.302	19.564	19.476	19.220
Average	19.566	19.670	19.875	20.160
Max	19.795	19.820	20.226	22.117
UL	50.000	50.000	50.000	50.000

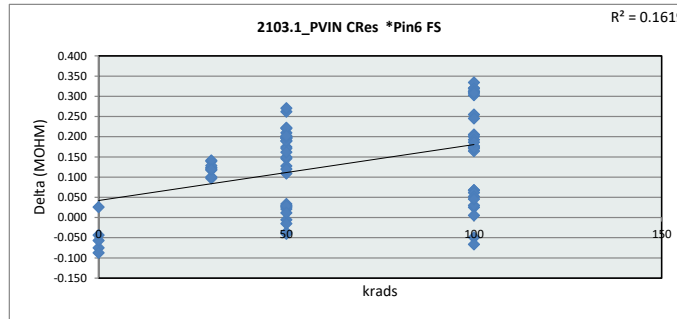


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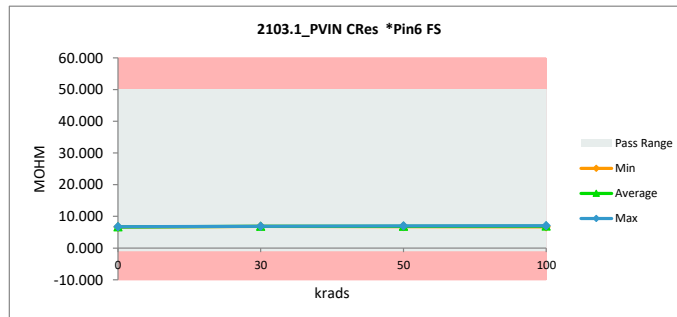
100	Unbias_LDR-3-Q5	19.710	20.175	0.464
100	Unbias_LDR-4-Q1	19.642	20.106	0.464
100	Unbias_LDR-4-Q2	19.629	20.187	0.558
100	Unbias_LDR-4-Q3	19.685	20.056	0.371
100	Unbias_LDR-4-Q4	19.617	20.125	0.508
100	Unbias_LDR-4-Q5	19.767	20.062	0.296
100	Bias_LDR-11-Q1	19.720	21.830	2.110
100	Bias_LDR-11-Q2	19.583	20.212	0.630
100	Bias_LDR-11-Q3	19.670	22.117	2.447
100	Bias_LDR-11-Q4	19.620	21.886	2.266
100	Bias_LDR-11-Q5	19.614	21.967	2.353
100	Unbias_LDR-12-Q1	19.608	20.225	0.617
100	Unbias_LDR-12-Q2	19.651	20.237	0.586
100	Unbias_LDR-12-Q3	19.676	20.106	0.430
100	Unbias_LDR-12-Q4	19.676	20.156	0.480
100	Unbias_LDR-12-Q5	19.695	20.243	0.548
	Max	19.829	22.117	2.447
	Average	19.656	19.945	0.289
	Min	19.433	19.220	-0.434
	Std Dev	0.078	0.552	0.556

LDR Report
TPS50601

		2103.1_PVIN CRes *Pin6 FS		
Test Site				
Tester				
Test Number				
Unit		MOHM	MOHM	
Max Limit		50	50	
Min Limit		-1	-1	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	6.701	6.626	-0.075
0	Correlation-Q4-15	6.711	6.668	-0.044
0	Correlation-16-Q4	6.705	6.648	-0.057
0	Correlation-17-Q4	6.711	6.737	0.026
0	Correlation-7-Q2	6.743	6.655	-0.088
30	Unbias_LDR-5-Q1	6.747	6.844	0.097
30	Unbias_LDR-5-Q3	6.747	6.864	0.117
30	Unbias_LDR-5-Q4	6.738	6.838	0.100
30	Unbias_LDR-5-Q5	6.761	6.885	0.124
30	Unbias_LDR-6-Q1	6.736	6.858	0.122
30	Unbias_LDR-6-Q2	6.741	6.880	0.139
30	Unbias_LDR-6-Q3	6.756	6.885	0.128
30	Unbias_LDR-6-Q4	6.755	6.896	0.141
30	Unbias_LDR-6-Q5	6.778	6.897	0.119
50	Unbias_LDR-1-Q1	6.780	6.740	-0.040
50	Unbias_LDR-1-Q2	6.736	6.765	0.029
50	Unbias_LDR-1-Q3	6.750	6.771	0.021
50	Unbias_LDR-1-Q4	6.773	6.736	-0.037
50	Unbias_LDR-1-Q5	6.758	6.783	0.025
50	Unbias_LDR-2-Q1	6.741	6.774	0.033
50	Unbias_LDR-2-Q2	6.756	6.751	-0.006
50	Unbias_LDR-2-Q3	6.741	6.769	0.029
50	Unbias_LDR-2-Q4	6.766	6.777	0.011
50	Unbias_LDR-2-Q5	6.750	6.735	-0.015
50	Unbias_LDR-1-Q1	6.780	6.888	0.109
50	Unbias_LDR-1-Q2	6.736	6.998	0.262
50	Unbias_LDR-1-Q3	6.750	6.924	0.174
50	Unbias_LDR-1-Q4	6.773	6.920	0.146
50	Unbias_LDR-1-Q5	6.758	6.885	0.128
50	Unbias_LDR-2-Q1	6.741	6.937	0.196
50	Unbias_LDR-2-Q2	6.756	6.927	0.171
50	Unbias_LDR-2-Q3	6.741	6.890	0.149
50	Unbias_LDR-2-Q4	6.766	6.885	0.120
50	Unbias_LDR-2-Q5	6.750	6.912	0.162
50	Bias_LDR-9-Q1	6.715	6.904	0.189
50	Bias_LDR-9-Q2	6.697	6.907	0.210
50	Bias_LDR-9-Q3	6.722	6.918	0.196
50	Bias_LDR-9-Q4	6.726	6.924	0.199
50	Bias_LDR-9-Q5	6.705	6.895	0.189
50	Unbias_LDR-10-Q1	6.711	6.932	0.221
50	Unbias_LDR-10-Q2	6.735	6.934	0.199
50	Unbias_LDR-10-Q3	6.721	6.943	0.222
50	Unbias_LDR-10-Q4	6.685	6.956	0.271
50	Unbias_LDR-10-Q5	6.715	6.917	0.202
100	Unbias_LDR-3-Q1	6.764	6.790	0.026
100	Unbias_LDR-3-Q2	6.761	6.711	-0.049
100	Unbias_LDR-3-Q3	6.756	6.690	-0.067
100	Unbias_LDR-3-Q4	6.748	6.816	0.068
100	Unbias_LDR-3-Q5	6.761	6.766	0.005
100	Unbias_LDR-4-Q1	6.759	6.827	0.068
100	Unbias_LDR-4-Q2	6.772	6.802	0.030
100	Unbias_LDR-4-Q3	6.738	6.799	0.061
100	Unbias_LDR-4-Q4	6.744	6.796	0.052
100	Unbias_LDR-4-Q5	6.748	6.794	0.046
100	Unbias_LDR-3-Q1	6.764	6.941	0.177
100	Unbias_LDR-3-Q2	6.761	6.935	0.174
100	Unbias_LDR-3-Q3	6.756	6.961	0.205
100	Unbias_LDR-3-Q4	6.748	6.949	0.201



		2103.1_PVIN CRes *Pin6 FS			
Test Site					
Tester					
Test Number					
Max Limit		50	MOHM		
Min Limit		-1	MOHM		
krads		0	30	50	100
LL		-1.000	-1.000	-1.000	-1.000
Min		6.626	6.838	6.735	6.690
Average		6.667	6.872	6.867	6.914
Max		6.737	6.897	6.998	7.050
UL		50.000	50.000	50.000	50.000

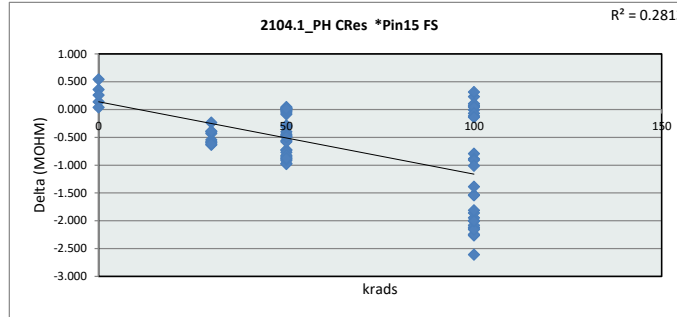


LDR Report TPS50601

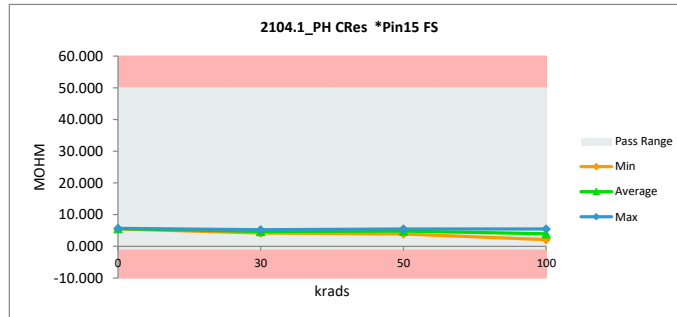
100	Unbias_LDR-3-Q5	6.761	6.925	0.164
100	Unbias_LDR-4-Q1	6.759	6.960	0.200
100	Unbias_LDR-4-Q2	6.772	6.943	0.171
100	Unbias_LDR-4-Q3	6.738	6.930	0.193
100	Unbias_LDR-4-Q4	6.744	6.916	0.172
100	Unbias_LDR-4-Q5	6.748	6.935	0.186
100	Bias_LDR-11-Q1	6.719	6.974	0.255
100	Bias_LDR-11-Q2	6.721	7.033	0.312
100	Bias_LDR-11-Q3	6.758	7.003	0.245
100	Bias_LDR-11-Q4	6.718	7.038	0.320
100	Bias_LDR-11-Q5	6.707	7.010	0.303
100	Unbias_LDR-12-Q1	6.694	7.029	0.334
100	Unbias_LDR-12-Q2	6.724	7.043	0.319
100	Unbias_LDR-12-Q3	6.740	7.050	0.311
100	Unbias_LDR-12-Q4	6.702	7.015	0.312
100	Unbias_LDR-12-Q5	6.732	7.040	0.308
	Max	6.780	7.050	0.334
	Average	6.742	6.873	0.131
	Min	6.685	6.626	-0.088
	Std Dev	0.023	0.104	0.111

LDR Report
TPS50601

		2104.1 PH CRes *Pin15 FS		
Test Site				
Tester				
Test Number				
Unit		MOHM	MOHM	
Max Limit		50	50	
Min Limit		-1	-1	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	5.355	5.492	0.137
0	Correlation-Q4-15	5.300	5.660	0.359
0	Correlation-16-Q4	5.357	5.616	0.259
0	Correlation-17-Q4	5.497	5.533	0.036
0	Correlation-7-Q2	5.132	5.673	0.541
30	Unbias LDR-5-Q1	5.172	4.537	-0.635
30	Unbias LDR-5-Q3	5.478	5.244	-0.234
30	Unbias LDR-5-Q4	5.099	4.553	-0.547
30	Unbias LDR-5-Q5	5.091	4.512	-0.579
30	Unbias LDR-6-Q1	5.275	4.843	-0.432
30	Unbias LDR-6-Q2	5.516	5.115	-0.401
30	Unbias LDR-6-Q3	4.912	4.318	-0.593
30	Unbias LDR-6-Q4	5.399	5.009	-0.390
30	Unbias LDR-6-Q5	4.859	4.236	-0.623
50	Unbias LDR-1-Q1	4.896	4.859	-0.037
50	Unbias LDR-1-Q2	5.363	5.275	-0.087
50	Unbias LDR-1-Q3	5.191	5.221	0.030
50	Unbias LDR-1-Q4	5.090	5.027	-0.063
50	Unbias LDR-1-Q5	5.051	5.043	-0.008
50	Unbias LDR-2-Q1	5.236	5.251	0.014
50	Unbias LDR-2-Q2	5.497	5.506	0.009
50	Unbias LDR-2-Q3	5.380	5.424	0.044
50	Unbias LDR-2-Q4	5.274	5.254	-0.020
50	Unbias LDR-2-Q5	5.216	5.233	0.017
50	Unbias LDR-1-Q1	4.896	3.926	-0.970
50	Unbias LDR-1-Q2	5.363	4.444	-0.919
50	Unbias LDR-1-Q3	5.191	4.461	-0.730
50	Unbias LDR-1-Q4	5.090	4.247	-0.842
50	Unbias LDR-1-Q5	5.051	4.071	-0.980
50	Unbias LDR-2-Q1	5.236	4.506	-0.730
50	Unbias LDR-2-Q2	5.497	5.051	-0.446
50	Unbias LDR-2-Q3	5.380	4.979	-0.401
50	Unbias LDR-2-Q4	5.274	4.715	-0.558
50	Unbias LDR-2-Q5	5.216	4.447	-0.769
50	Bias LDR-9-Q1	4.913	4.332	-0.582
50	Bias LDR-9-Q2	5.460	5.149	-0.311
50	Bias LDR-9-Q3	5.088	4.620	-0.468
50	Bias LDR-9-Q4	5.689	5.400	-0.289
50	Bias LDR-9-Q5	4.860	3.988	-0.872
50	Unbias LDR-10-Q1	5.148	4.250	-0.897
50	Unbias LDR-10-Q2	5.393	4.567	-0.825
50	Unbias LDR-10-Q3	5.261	4.775	-0.487
50	Unbias LDR-10-Q4	5.425	4.547	-0.878
50	Unbias LDR-10-Q5	5.605	5.110	-0.495
100	Unbias LDR-3-Q1	4.954	5.027	0.073
100	Unbias LDR-3-Q2	5.224	5.453	0.229
100	Unbias LDR-3-Q3	5.049	5.361	0.312
100	Unbias LDR-3-Q4	4.991	5.043	0.052
100	Unbias LDR-3-Q5	4.926	5.029	0.103
100	Unbias LDR-4-Q1	5.019	5.010	-0.009
100	Unbias LDR-4-Q2	5.330	5.375	0.045
100	Unbias LDR-4-Q3	5.094	4.976	-0.119
100	Unbias LDR-4-Q4	5.279	5.210	-0.069
100	Unbias LDR-4-Q5	4.731	4.593	-0.137
100	Unbias LDR-3-Q1	4.954	3.006	-1.948
100	Unbias LDR-3-Q2	5.224	3.686	-1.538
100	Unbias LDR-3-Q3	5.049	3.187	-1.862
100	Unbias LDR-3-Q4	4.991	2.862	-2.129



		2104.1 PH CRes *Pin15 FS			
Test Site					
Tester					
Test Number					
Max Limit		50	MOHM		
Min Limit		-1	MOHM		
krads		0	30	50	100
LL		-1.000	-1.000	-1.000	-1.000
Min		5.493	4.236	3.926	2.119
Average		5.595	4.707	4.789	3.965
Max		5.673	5.244	5.507	5.454
UL		50.000	50.000	50.000	50.000

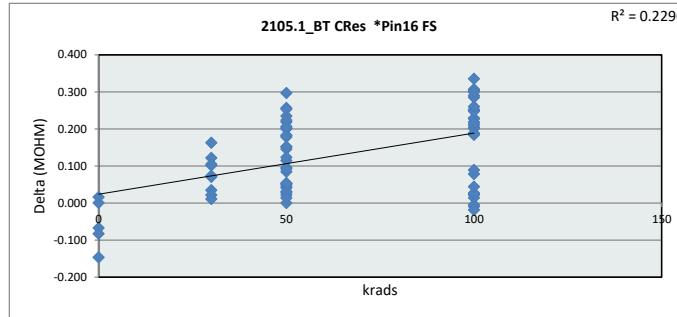


LDR Report TPS50601

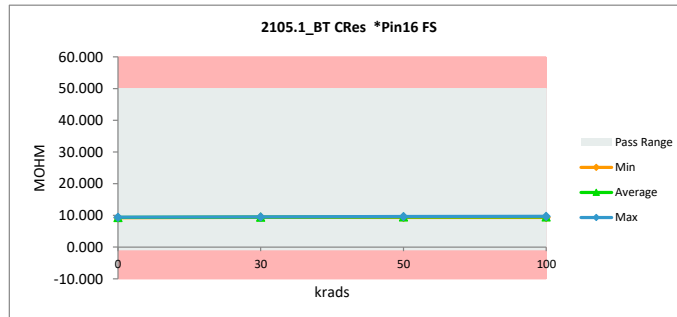
100	Unbias_LDR-3-Q5	4.926	2.679	-2.246
100	Unbias_LDR-4-Q1	5.019	2.898	-2.122
100	Unbias_LDR-4-Q2	5.330	3.786	-1.544
100	Unbias_LDR-4-Q3	5.094	3.095	-2.000
100	Unbias_LDR-4-Q4	5.279	3.464	-1.814
100	Unbias_LDR-4-Q5	4.731	2.119	-2.611
100	Bias_LDR-11-Q1	5.457	4.661	-0.795
100	Bias_LDR-11-Q2	5.305	3.042	-2.264
100	Bias_LDR-11-Q3	5.121	4.232	-0.889
100	Bias_LDR-11-Q4	5.380	4.471	-0.909
100	Bias_LDR-11-Q5	5.307	4.296	-1.011
100	Unbias_LDR-12-Q1	5.190	3.109	-2.081
100	Unbias_LDR-12-Q2	5.260	3.007	-2.253
100	Unbias_LDR-12-Q3	5.002	2.845	-2.157
100	Unbias_LDR-12-Q4	5.310	3.304	-2.006
100	Unbias_LDR-12-Q5	5.527	4.139	-1.388
	Max	5.689	5.673	0.541
	Average	5.199	4.500	-0.699
	Min	4.731	2.119	-2.611
	Std Dev	0.209	0.855	0.790

LDR Report
TPS50601

		2105.1_BT CRes *Pin16 FS		
Test Site	Tester			
Test Number	Unit	MOHM	MOHM	
Max Limit	50	50		
Min Limit	-1	-1		
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	9.436	9.368	-0.067
0	Correlation-Q4-15	9.414	9.267	-0.147
0	Correlation-16-Q4	9.429	9.430	0.000
0	Correlation-17-Q4	9.422	9.437	0.016
0	Correlation-7-Q2	9.390	9.307	-0.083
30	Unbias_LDR-5-Q1	9.429	9.551	0.122
30	Unbias_LDR-5-Q3	9.345	9.507	0.162
30	Unbias_LDR-5-Q4	9.420	9.521	0.102
30	Unbias_LDR-5-Q5	9.406	9.440	0.035
30	Unbias_LDR-6-Q1	9.414	9.484	0.070
30	Unbias_LDR-6-Q2	9.375	9.448	0.074
30	Unbias_LDR-6-Q3	9.373	9.478	0.105
30	Unbias_LDR-6-Q4	9.370	9.392	0.022
30	Unbias_LDR-6-Q5	9.434	9.445	0.011
50	Unbias_LDR-1-Q1	9.346	9.375	0.028
50	Unbias_LDR-1-Q2	9.367	9.389	0.022
50	Unbias_LDR-1-Q3	9.339	9.392	0.053
50	Unbias_LDR-1-Q4	9.356	9.396	0.041
50	Unbias_LDR-1-Q5	9.406	9.406	0.000
50	Unbias_LDR-2-Q1	9.378	9.409	0.031
50	Unbias_LDR-2-Q2	9.406	9.451	0.045
50	Unbias_LDR-2-Q3	9.361	9.411	0.050
50	Unbias_LDR-2-Q4	9.450	9.503	0.053
50	Unbias_LDR-2-Q5	9.409	9.423	0.014
50	Unbias_LDR-1-Q1	9.346	9.550	0.203
50	Unbias_LDR-1-Q2	9.367	9.664	0.297
50	Unbias_LDR-1-Q3	9.339	9.595	0.256
50	Unbias_LDR-1-Q4	9.356	9.590	0.234
50	Unbias_LDR-1-Q5	9.406	9.551	0.146
50	Unbias_LDR-2-Q1	9.378	9.631	0.253
50	Unbias_LDR-2-Q2	9.406	9.584	0.178
50	Unbias_LDR-2-Q3	9.361	9.512	0.152
50	Unbias_LDR-2-Q4	9.450	9.564	0.114
50	Unbias_LDR-2-Q5	9.409	9.505	0.096
50	Bias_LDR-9-Q1	9.432	9.517	0.085
50	Bias_LDR-9-Q2	9.423	9.515	0.092
50	Bias_LDR-9-Q3	9.390	9.514	0.123
50	Bias_LDR-9-Q4	9.379	9.579	0.200
50	Bias_LDR-9-Q5	9.420	9.572	0.152
50	Unbias_LDR-10-Q1	9.290	9.509	0.219
50	Unbias_LDR-10-Q2	9.375	9.557	0.183
50	Unbias_LDR-10-Q3	9.415	9.597	0.181
50	Unbias_LDR-10-Q4	9.343	9.567	0.224
50	Unbias_LDR-10-Q5	9.382	9.589	0.206
100	Unbias_LDR-3-Q1	9.362	9.384	0.022
100	Unbias_LDR-3-Q2	9.362	9.353	-0.009
100	Unbias_LDR-3-Q3	9.354	9.350	-0.005
100	Unbias_LDR-3-Q4	9.403	9.384	-0.019
100	Unbias_LDR-3-Q5	9.389	9.403	0.014
100	Unbias_LDR-4-Q1	9.339	9.362	0.024
100	Unbias_LDR-4-Q2	9.395	9.422	0.027
100	Unbias_LDR-4-Q3	9.365	9.443	0.078
100	Unbias_LDR-4-Q4	9.412	9.456	0.044
100	Unbias_LDR-4-Q5	9.375	9.464	0.089
100	Unbias_LDR-3-Q1	9.362	9.551	0.189
100	Unbias_LDR-3-Q2	9.362	9.563	0.201
100	Unbias_LDR-3-Q3	9.354	9.583	0.229
100	Unbias_LDR-3-Q4	9.403	9.607	0.204



		2105.1_BT CRes *Pin16 FS		
Test Site	Tester			
Test Number	Unit	MOHM	MOHM	
Max Limit	50	MOHM		
Min Limit	-1	MOHM		
krads	0	30	50	100
LL	-1.000	-1.000	-1.000	-1.000
Min	9.267	9.392	9.375	9.350
Average	9.362	9.474	9.514	9.560
Max	9.437	9.551	9.664	9.718
UL	50.000	50.000	50.000	50.000

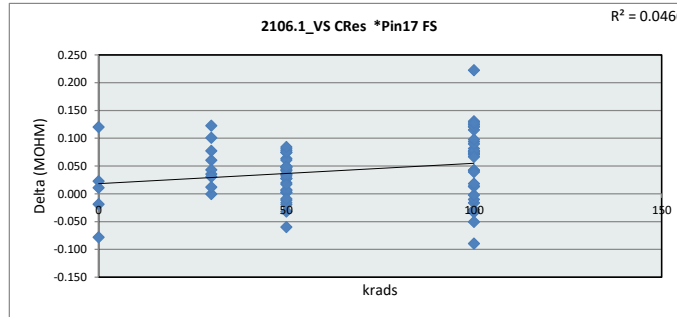


LDR Report TPS50601

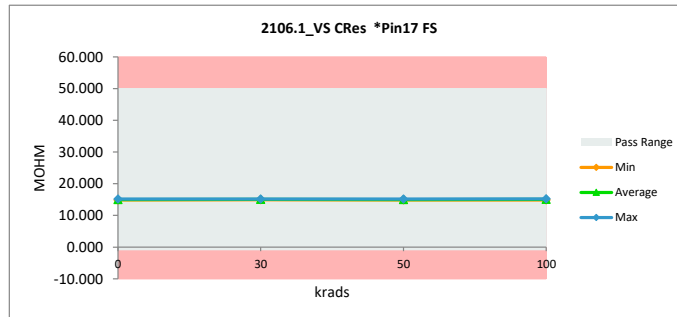
100	Unbias_LDR-3-Q5	9.389	9.616	0.228
100	Unbias_LDR-4-Q1	9.339	9.557	0.218
100	Unbias_LDR-4-Q2	9.395	9.579	0.184
100	Unbias_LDR-4-Q3	9.365	9.616	0.251
100	Unbias_LDR-4-Q4	9.412	9.622	0.210
100	Unbias_LDR-4-Q5	9.375	9.627	0.253
100	Bias_LDR-11-Q1	9.382	9.718	0.335
100	Bias_LDR-11-Q2	9.400	9.647	0.248
100	Bias_LDR-11-Q3	9.384	9.689	0.306
100	Bias_LDR-11-Q4	9.382	9.689	0.307
100	Bias_LDR-11-Q5	9.418	9.704	0.285
100	Unbias_LDR-12-Q1	9.389	9.679	0.290
100	Unbias_LDR-12-Q2	9.376	9.679	0.302
100	Unbias_LDR-12-Q3	9.387	9.686	0.299
100	Unbias_LDR-12-Q4	9.436	9.696	0.260
100	Unbias_LDR-12-Q5	9.457	9.674	0.216
	Max	9.457	9.718	0.335
	Average	9.387	9.517	0.130
	Min	9.290	9.267	-0.147
	Std Dev	0.032	0.109	0.111

LDR Report
TPS50601

		2106.1 VS CRes *Pin17 FS		
Test Site				
Tester				
Test Number				
Unit		MOHM	MOHM	
Max Limit		50	50	
Min Limit		-1	-1	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	14.918	14.899	-0.019
0	Correlation-Q4-15	15.030	14.952	-0.078
0	Correlation-16-Q4	14.923	14.934	0.011
0	Correlation-17-Q4	15.055	15.176	0.120
0	Correlation-7-Q2	15.026	15.049	0.023
30	Unbias_LDR-5-Q1	14.923	14.984	0.060
30	Unbias_LDR-5-Q3	15.012	15.113	0.101
30	Unbias_LDR-5-Q4	14.928	15.051	0.123
30	Unbias_LDR-5-Q5	15.086	15.121	0.035
30	Unbias_LDR-6-Q1	14.895	14.973	0.078
30	Unbias_LDR-6-Q2	15.192	15.191	0.000
30	Unbias_LDR-6-Q3	14.894	14.937	0.043
30	Unbias_LDR-6-Q4	15.003	15.034	0.031
30	Unbias_LDR-6-Q5	15.136	15.148	0.012
50	Unbias_LDR-1-Q1	14.878	14.913	0.035
50	Unbias_LDR-1-Q2	14.976	14.984	0.007
50	Unbias_LDR-1-Q3	14.981	14.949	-0.032
50	Unbias_LDR-1-Q4	14.981	14.984	0.003
50	Unbias_LDR-1-Q5	15.033	15.074	0.042
50	Unbias_LDR-2-Q1	14.936	14.938	0.003
50	Unbias_LDR-2-Q2	14.997	15.024	0.028
50	Unbias_LDR-2-Q3	14.925	14.968	0.043
50	Unbias_LDR-2-Q4	15.005	14.985	-0.019
50	Unbias_LDR-2-Q5	14.953	15.002	0.049
50	Unbias_LDR-1-Q1	14.878	14.867	-0.011
50	Unbias_LDR-1-Q2	14.976	15.051	0.074
50	Unbias_LDR-1-Q3	14.981	15.009	0.028
50	Unbias_LDR-1-Q4	14.981	14.987	0.006
50	Unbias_LDR-1-Q5	15.033	15.017	-0.016
50	Unbias_LDR-2-Q1	14.936	14.971	0.035
50	Unbias_LDR-2-Q2	14.997	15.060	0.063
50	Unbias_LDR-2-Q3	14.925	14.945	0.020
50	Unbias_LDR-2-Q4	15.005	14.945	-0.060
50	Unbias_LDR-2-Q5	14.953	14.985	0.032
50	Bias_LDR-9-Q1	14.854	14.935	0.081
50	Bias_LDR-9-Q2	14.929	15.007	0.078
50	Bias_LDR-9-Q3	14.996	15.043	0.047
50	Bias_LDR-9-Q4	15.069	15.130	0.061
50	Bias_LDR-9-Q5	15.180	15.198	0.017
50	Unbias_LDR-10-Q1	14.954	14.945	-0.009
50	Unbias_LDR-10-Q2	15.032	15.107	0.075
50	Unbias_LDR-10-Q3	15.035	15.084	0.049
50	Unbias_LDR-10-Q4	14.988	15.037	0.049
50	Unbias_LDR-10-Q5	15.037	15.121	0.084
100	Unbias_LDR-3-Q1	14.925	14.909	-0.016
100	Unbias_LDR-3-Q2	15.067	15.034	-0.033
100	Unbias_LDR-3-Q3	15.017	15.007	-0.010
100	Unbias_LDR-3-Q4	15.006	14.955	-0.050
100	Unbias_LDR-3-Q5	15.103	15.116	0.013
100	Unbias_LDR-4-Q1	14.864	14.862	-0.002
100	Unbias_LDR-4-Q2	15.040	14.951	-0.090
100	Unbias_LDR-4-Q3	14.995	15.009	0.014
100	Unbias_LDR-4-Q4	14.958	14.929	-0.029
100	Unbias_LDR-4-Q5	15.067	15.085	0.018
100	Unbias_LDR-3-Q1	14.925	15.045	0.120
100	Unbias_LDR-3-Q2	15.067	15.109	0.042
100	Unbias_LDR-3-Q3	15.017	15.092	0.075
100	Unbias_LDR-3-Q4	15.006	15.049	0.043



		2106.1 VS CRes *Pin17 FS			
Test Site					
Tester					
Test Number					
Max Limit		50	MOHM		
Min Limit		-1	MOHM		
krads		0	30	50	100
LL		-1.000	-1.000	-1.000	-1.000
Min		14.899	14.937	14.867	14.862
Average		15.002	15.061	15.009	15.053
Max		15.176	15.191	15.198	15.216
UL		50.000	50.000	50.000	50.000

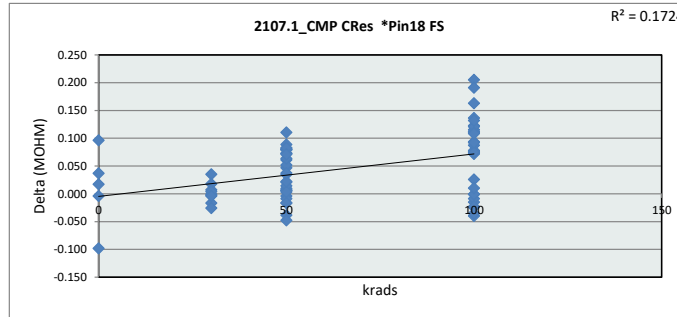


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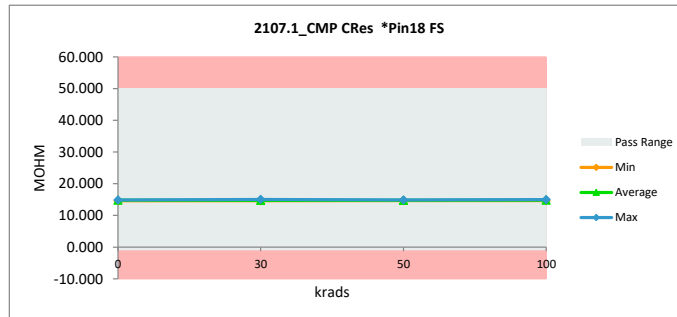
100	Unbias_LDR-3-Q5	15.103	15.142	0.039
100	Unbias_LDR-4-Q1	14.864	14.958	0.094
100	Unbias_LDR-4-Q2	15.040	15.117	0.077
100	Unbias_LDR-4-Q3	14.995	15.067	0.072
100	Unbias_LDR-4-Q4	14.958	15.028	0.071
100	Unbias_LDR-4-Q5	15.067	15.148	0.082
100	Bias_LDR-11-Q1	14.918	14.995	0.077
100	Bias_LDR-11-Q2	14.993	15.216	0.223
100	Bias_LDR-11-Q3	14.977	15.044	0.067
100	Bias_LDR-11-Q4	14.887	15.017	0.130
100	Bias_LDR-11-Q5	15.040	15.130	0.090
100	Unbias_LDR-12-Q1	14.913	15.028	0.115
100	Unbias_LDR-12-Q2	15.118	15.216	0.098
100	Unbias_LDR-12-Q3	14.901	15.025	0.124
100	Unbias_LDR-12-Q4	14.965	15.086	0.121
100	Unbias_LDR-12-Q5	15.082	15.209	0.127
	Max	15.192	15.216	0.223
	Average	14.991	15.032	0.042
	Min	14.854	14.862	-0.090
	Std Dev	0.073	0.085	0.055

LDR Report
TPS50601

		2107.1_CMP CRes *Pin18 FS		
Test Site				
Tester				
Test Number				
Unit		MOHM	MOHM	
Max Limit		50	50	
Min Limit		-1	-1	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	14.746	14.648	-0.098
0	Correlation-Q4-15	14.729	14.746	0.017
0	Correlation-16-Q4	14.706	14.802	0.096
0	Correlation-17-Q4	14.857	14.894	0.037
0	Correlation-7-Q2	14.821	14.817	-0.004
30	Unbias_LDR-5-Q1	14.691	14.726	0.035
30	Unbias_LDR-5-Q3	14.725	14.724	-0.001
30	Unbias_LDR-5-Q4	14.719	14.737	0.018
30	Unbias_LDR-5-Q5	14.873	14.881	0.007
30	Unbias_LDR-6-Q1	14.657	14.654	-0.002
30	Unbias_LDR-6-Q2	15.028	15.032	0.004
30	Unbias_LDR-6-Q3	14.658	14.642	-0.017
30	Unbias_LDR-6-Q4	14.761	14.757	-0.004
30	Unbias_LDR-6-Q5	14.870	14.845	-0.026
50	Unbias_LDR-1-Q1	14.719	14.681	-0.038
50	Unbias_LDR-1-Q2	14.702	14.698	-0.004
50	Unbias_LDR-1-Q3	14.772	14.724	-0.048
50	Unbias_LDR-1-Q4	14.758	14.742	-0.016
50	Unbias_LDR-1-Q5	14.753	14.760	0.007
50	Unbias_LDR-2-Q1	14.674	14.709	0.035
50	Unbias_LDR-2-Q2	14.764	14.756	-0.009
50	Unbias_LDR-2-Q3	14.774	14.779	0.005
50	Unbias_LDR-2-Q4	14.738	14.759	0.021
50	Unbias_LDR-2-Q5	14.697	14.681	-0.016
50	Unbias_LDR-1-Q1	14.719	14.729	0.010
50	Unbias_LDR-1-Q2	14.702	14.763	0.061
50	Unbias_LDR-1-Q3	14.772	14.779	0.007
50	Unbias_LDR-1-Q4	14.758	14.772	0.014
50	Unbias_LDR-1-Q5	14.753	14.757	0.003
50	Unbias_LDR-2-Q1	14.674	14.754	0.080
50	Unbias_LDR-2-Q2	14.764	14.844	0.080
50	Unbias_LDR-2-Q3	14.774	14.796	0.022
50	Unbias_LDR-2-Q4	14.738	14.785	0.047
50	Unbias_LDR-2-Q5	14.697	14.749	0.052
50	Bias_LDR-9-Q1	14.657	14.694	0.037
50	Bias_LDR-9-Q2	14.681	14.754	0.073
50	Bias_LDR-9-Q3	14.726	14.815	0.089
50	Bias_LDR-9-Q4	14.712	14.822	0.110
50	Bias_LDR-9-Q5	14.798	14.861	0.064
50	Unbias_LDR-10-Q1	14.667	14.746	0.079
50	Unbias_LDR-10-Q2	14.815	14.888	0.073
50	Unbias_LDR-10-Q3	14.785	14.868	0.082
50	Unbias_LDR-10-Q4	14.709	14.791	0.082
50	Unbias_LDR-10-Q5	14.765	14.836	0.071
100	Unbias_LDR-3-Q1	14.705	14.665	-0.040
100	Unbias_LDR-3-Q2	14.808	14.793	-0.015
100	Unbias_LDR-3-Q3	14.733	14.724	-0.009
100	Unbias_LDR-3-Q4	14.789	14.765	-0.024
100	Unbias_LDR-3-Q5	14.805	14.782	-0.023
100	Unbias_LDR-4-Q1	14.708	14.673	-0.035
100	Unbias_LDR-4-Q2	14.763	14.762	-0.001
100	Unbias_LDR-4-Q3	14.696	14.695	-0.001
100	Unbias_LDR-4-Q4	14.749	14.774	0.026
100	Unbias_LDR-4-Q5	14.795	14.806	0.010
100	Unbias_LDR-3-Q1	14.705	14.783	0.078
100	Unbias_LDR-3-Q2	14.808	14.902	0.094
100	Unbias_LDR-3-Q3	14.733	14.820	0.087
100	Unbias_LDR-3-Q4	14.789	14.866	0.076



		2107.1_CMP CRes *Pin18 FS			
Test Site					
Tester					
Test Number					
Max Limit		50	MOHM		
Min Limit		-1	MOHM		
krads		0	30	50	100
LL		-1.000	-1.000	-1.000	-1.000
Min		14.648	14.642	14.681	14.665
Average		14.782	14.778	14.770	14.821
Max		14.894	15.032	14.888	14.988
UL		50.000	50.000	50.000	50.000

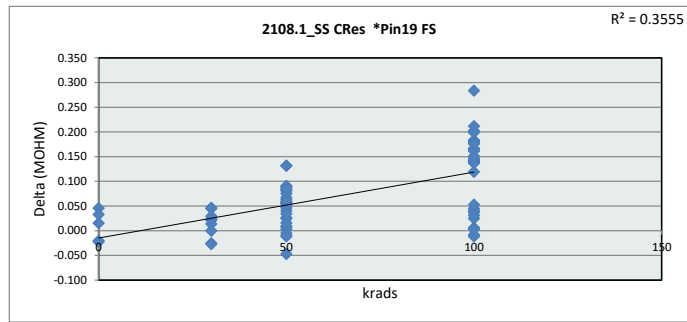


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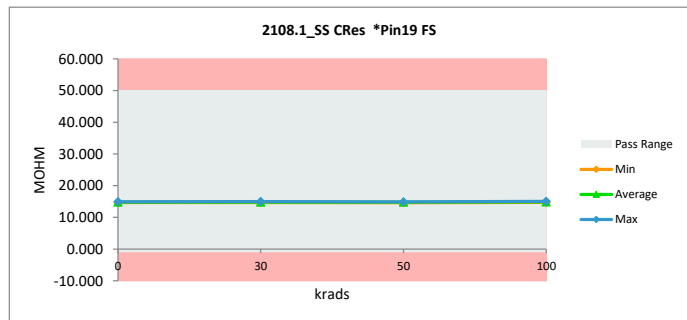
100	Unbias_LDR-3-Q5	14.805	14.877	0.072
100	Unbias_LDR-4-Q1	14.708	14.820	0.112
100	Unbias_LDR-4-Q2	14.763	14.836	0.073
100	Unbias_LDR-4-Q3	14.696	14.771	0.075
100	Unbias_LDR-4-Q4	14.749	14.864	0.115
100	Unbias_LDR-4-Q5	14.795	14.888	0.092
100	Bias_LDR-11-Q1	14.643	14.766	0.123
100	Bias_LDR-11-Q2	14.740	14.945	0.205
100	Bias_LDR-11-Q3	14.728	14.839	0.112
100	Bias_LDR-11-Q4	14.684	14.847	0.163
100	Bias_LDR-11-Q5	14.795	14.931	0.137
100	Unbias_LDR-12-Q1	14.685	14.806	0.121
100	Unbias_LDR-12-Q2	14.760	14.952	0.191
100	Unbias_LDR-12-Q3	14.714	14.824	0.110
100	Unbias_LDR-12-Q4	14.764	14.872	0.108
100	Unbias_LDR-12-Q5	14.856	14.988	0.132
	Max	15.028	15.032	0.205
	Average	14.748	14.792	0.045
	Min	14.643	14.642	-0.098
	Std Dev	0.062	0.080	0.059

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TPS50601

		2108.1 SS CRes *Pin19 FS		
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	14.731	14.711	-0.020
0	Correlation-Q4-15	14.748	14.764	0.016
0	Correlation-16-Q4	14.725	14.771	0.046
0	Correlation-17-Q4	14.878	14.911	0.033
0	Correlation-7-Q2	14.875	14.852	-0.022
30	Unbias LDR-5-Q1	14.644	14.689	0.045
30	Unbias LDR-5-Q3	14.722	14.744	0.022
30	Unbias LDR-5-Q4	14.788	14.811	0.023
30	Unbias LDR-5-Q5	14.902	14.931	0.029
30	Unbias LDR-6-Q1	14.721	14.734	0.014
30	Unbias LDR-6-Q2	15.034	15.009	-0.025
30	Unbias LDR-6-Q3	14.728	14.701	-0.027
30	Unbias LDR-6-Q4	14.802	14.848	0.047
30	Unbias LDR-6-Q5	14.911	14.911	0.000
50	Unbias LDR-1-Q1	14.689	14.678	-0.011
50	Unbias LDR-1-Q2	14.680	14.726	0.046
50	Unbias LDR-1-Q3	14.721	14.723	0.003
50	Unbias LDR-1-Q4	14.785	14.737	-0.047
50	Unbias LDR-1-Q5	14.760	14.755	-0.005
50	Unbias LDR-2-Q1	14.632	14.622	-0.010
50	Unbias LDR-2-Q2	14.772	14.780	0.007
50	Unbias LDR-2-Q3	14.769	14.794	0.025
50	Unbias LDR-2-Q4	14.824	14.833	0.009
50	Unbias LDR-2-Q5	14.685	14.711	0.026
50	Unbias LDR-1-Q1	14.689	14.705	0.016
50	Unbias LDR-1-Q2	14.680	14.767	0.087
50	Unbias LDR-1-Q3	14.721	14.811	0.091
50	Unbias LDR-1-Q4	14.785	14.833	0.049
50	Unbias LDR-1-Q5	14.760	14.827	0.067
50	Unbias LDR-2-Q1	14.632	14.672	0.041
50	Unbias LDR-2-Q2	14.772	14.863	0.091
50	Unbias LDR-2-Q3	14.769	14.824	0.055
50	Unbias LDR-2-Q4	14.824	14.858	0.034
50	Unbias LDR-2-Q5	14.685	14.741	0.056
50	Bias LDR-9-Q1	14.628	14.760	0.132
50	Bias LDR-9-Q2	14.719	14.800	0.082
50	Bias LDR-9-Q3	14.789	14.852	0.063
50	Bias LDR-9-Q4	14.797	14.878	0.082
50	Bias LDR-9-Q5	14.823	14.878	0.055
50	Unbias LDR-10-Q1	14.700	14.775	0.075
50	Unbias LDR-10-Q2	14.778	14.863	0.085
50	Unbias LDR-10-Q3	14.842	14.899	0.056
50	Unbias LDR-10-Q4	14.728	14.860	0.132
50	Unbias LDR-10-Q5	14.825	14.884	0.060
100	Unbias LDR-3-Q1	14.705	14.742	0.037
100	Unbias LDR-3-Q2	14.805	14.797	-0.008
100	Unbias LDR-3-Q3	14.795	14.784	-0.011
100	Unbias LDR-3-Q4	14.744	14.789	0.045
100	Unbias LDR-3-Q5	14.769	14.809	0.040
100	Unbias LDR-4-Q1	14.763	14.769	0.006
100	Unbias LDR-4-Q2	14.786	14.789	0.003
100	Unbias LDR-4-Q3	14.683	14.736	0.053
100	Unbias LDR-4-Q4	14.797	14.822	0.025
100	Unbias LDR-4-Q5	14.783	14.814	0.031
100	Unbias LDR-3-Q1	14.705	14.907	0.202
100	Unbias LDR-3-Q2	14.805	14.924	0.119
100	Unbias LDR-3-Q3	14.795	14.935	0.140
100	Unbias LDR-3-Q4	14.744	14.895	0.151



		2108.1 SS CRes *Pin19 FS		
krads	0	30	50	100
LL	-1.000	-1.000	-1.000	-1.000
Min	14.711	14.689	14.622	14.736
Average	14.802	14.820	14.790	14.888
Max	14.911	15.009	14.899	15.054
UL	50.000	50.000	50.000	50.000

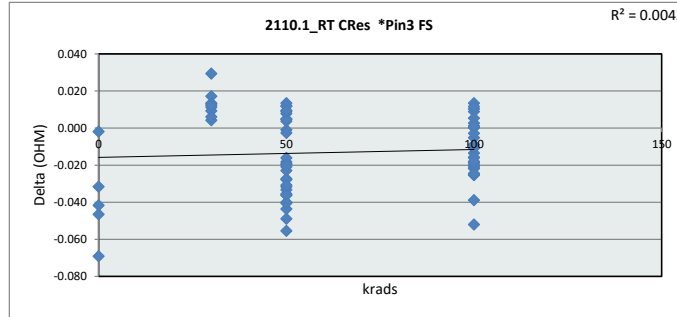


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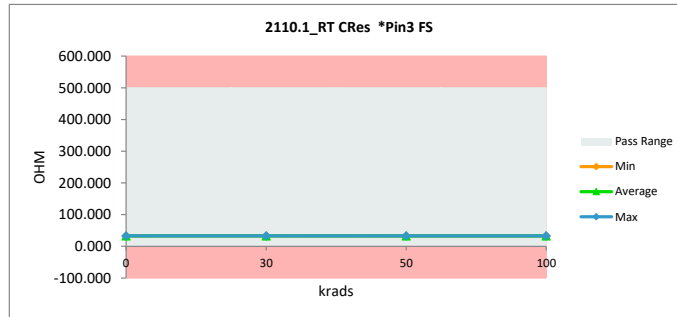
100	Unbias_LDR-3-Q5	14.769	14.909	0.140
100	Unbias_LDR-4-Q1	14.763	14.944	0.182
100	Unbias_LDR-4-Q2	14.786	14.929	0.143
100	Unbias_LDR-4-Q3	14.683	14.866	0.183
100	Unbias_LDR-4-Q4	14.797	14.959	0.161
100	Unbias_LDR-4-Q5	14.783	14.926	0.143
100	Bias_LDR-11-Q1	14.700	14.899	0.199
100	Bias_LDR-11-Q2	14.725	15.009	0.284
100	Bias_LDR-11-Q3	14.748	14.948	0.199
100	Bias_LDR-11-Q4	14.797	14.976	0.179
100	Bias_LDR-11-Q5	14.830	15.041	0.212
100	Unbias_LDR-12-Q1	14.669	14.835	0.167
100	Unbias_LDR-12-Q2	14.828	14.993	0.165
100	Unbias_LDR-12-Q3	14.731	14.907	0.176
100	Unbias_LDR-12-Q4	14.794	14.931	0.137
100	Unbias_LDR-12-Q5	14.908	15.054	0.146
	Max	15.034	15.054	0.284
	Average	14.763	14.834	0.071
	Min	14.628	14.622	-0.047
	Std Dev	0.071	0.095	0.072

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		2110.1 RT CRes *Pin3 FS		
Test Site	Tester			
Test Number	Unit	OHM	OHM	
Max Limit	500	500		
Min Limit	-1	-1		
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	33.066	33.034	-0.032
0	Correlation-Q4-15	33.052	33.050	-0.002
0	Correlation-16-Q4	33.063	33.016	-0.047
0	Correlation-17-Q4	33.073	33.031	-0.042
0	Correlation-7-Q2	33.041	32.972	-0.069
30	Unbias LDR-5-Q1	33.038	33.067	0.029
30	Unbias LDR-5-Q3	33.047	33.058	0.011
30	Unbias LDR-5-Q4	33.053	33.070	0.017
30	Unbias LDR-5-Q5	33.038	33.051	0.013
30	Unbias LDR-6-Q1	33.042	33.046	0.004
30	Unbias LDR-6-Q2	33.059	33.072	0.013
30	Unbias LDR-6-Q3	33.056	33.066	0.009
30	Unbias LDR-6-Q4	33.033	33.045	0.012
30	Unbias LDR-6-Q5	33.061	33.067	0.006
50	Unbias LDR-1-Q1	33.049	33.048	-0.001
50	Unbias LDR-1-Q2	33.035	33.039	0.004
50	Unbias LDR-1-Q3	33.058	33.056	-0.003
50	Unbias LDR-1-Q4	33.056	33.061	0.005
50	Unbias LDR-1-Q5	33.051	33.063	0.012
50	Unbias LDR-2-Q1	33.052	33.060	0.008
50	Unbias LDR-2-Q2	33.044	33.057	0.013
50	Unbias LDR-2-Q3	33.056	33.061	0.005
50	Unbias LDR-2-Q4	33.053	33.065	0.012
50	Unbias LDR-2-Q5	33.046	33.055	0.009
50	Unbias LDR-1-Q1	33.049	33.021	-0.027
50	Unbias LDR-1-Q2	33.035	33.045	0.009
50	Unbias LDR-1-Q3	33.058	33.035	-0.023
50	Unbias LDR-1-Q4	33.056	33.037	-0.018
50	Unbias LDR-1-Q5	33.051	33.032	-0.020
50	Unbias LDR-2-Q1	33.052	33.036	-0.016
50	Unbias LDR-2-Q2	33.044	33.025	-0.019
50	Unbias LDR-2-Q3	33.056	33.023	-0.033
50	Unbias LDR-2-Q4	33.053	33.021	-0.032
50	Unbias LDR-2-Q5	33.046	33.018	-0.028
50	Bias LDR-9-Q1	33.065	33.016	-0.049
50	Bias LDR-9-Q2	33.041	32.997	-0.044
50	Bias LDR-9-Q3	33.064	33.009	-0.056
50	Bias LDR-9-Q4	33.073	33.037	-0.036
50	Bias LDR-9-Q5	33.060	33.025	-0.036
50	Unbias LDR-10-Q1	33.058	33.018	-0.040
50	Unbias LDR-10-Q2	33.055	33.019	-0.036
50	Unbias LDR-10-Q3	33.067	33.027	-0.041
50	Unbias LDR-10-Q4	33.056	33.035	-0.021
50	Unbias LDR-10-Q5	33.049	33.018	-0.031
100	Unbias LDR-3-Q1	33.049	33.027	-0.022
100	Unbias LDR-3-Q2	33.051	33.025	-0.025
100	Unbias LDR-3-Q3	33.046	32.993	-0.052
100	Unbias LDR-3-Q4	33.033	33.042	0.009
100	Unbias LDR-3-Q5	33.047	33.033	-0.014
100	Unbias LDR-4-Q1	33.034	33.035	0.000
100	Unbias LDR-4-Q2	33.040	33.045	0.005
100	Unbias LDR-4-Q3	33.054	33.056	0.003
100	Unbias LDR-4-Q4	33.043	33.056	0.013
100	Unbias LDR-4-Q5	33.040	33.050	0.010
100	Unbias LDR-3-Q1	33.049	33.024	-0.025
100	Unbias LDR-3-Q2	33.051	33.029	-0.022
100	Unbias LDR-3-Q3	33.046	33.025	-0.021
100	Unbias LDR-3-Q4	33.033	33.033	0.000



		2110.1 RT CRes *Pin3 FS		
Test Site	Tester			
Test Number	Unit	OHM	OHM	
Max Limit	500	500		
Min Limit	-1	-1		
krads	0	30	50	100
LL	-1.000	-1.000	-1.000	-1.000
Min	32.972	33.045	32.997	32.994
Average	33.021	33.060	33.035	33.036
Max	33.050	33.073	33.065	33.066
UL	500.000	500.000	500.000	500.000

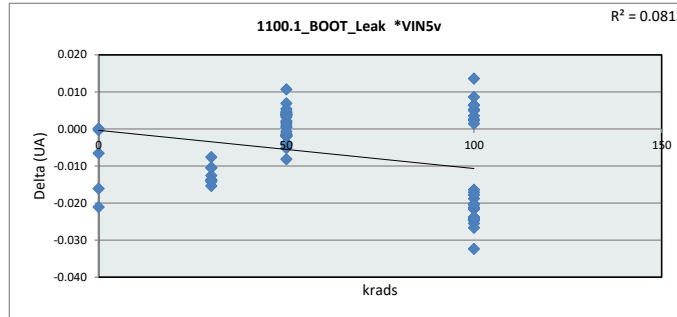


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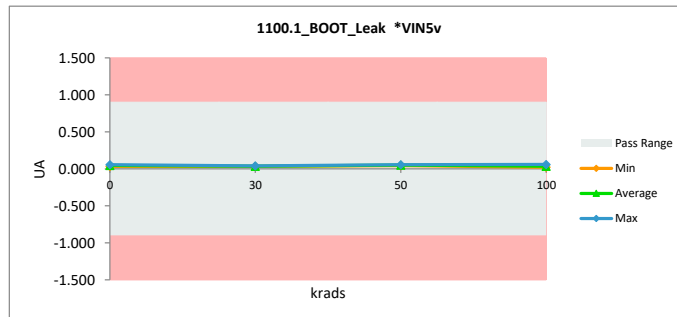
100	Unbias_LDR-3-Q5	33.047	33.027	-0.020
100	Unbias_LDR-4-Q1	33.034	33.019	-0.016
100	Unbias_LDR-4-Q2	33.040	33.015	-0.025
100	Unbias_LDR-4-Q3	33.054	33.015	-0.039
100	Unbias_LDR-4-Q4	33.043	33.032	-0.011
100	Unbias_LDR-4-Q5	33.040	33.021	-0.018
100	Bias_LDR-11-Q1	33.055	33.050	-0.005
100	Bias_LDR-11-Q2	33.059	33.034	-0.025
100	Bias_LDR-11-Q3	33.061	33.042	-0.019
100	Bias_LDR-11-Q4	33.067	33.064	-0.003
100	Bias_LDR-11-Q5	33.064	33.066	0.001
100	Unbias_LDR-12-Q1	33.056	33.045	-0.011
100	Unbias_LDR-12-Q2	33.044	33.035	-0.009
100	Unbias_LDR-12-Q3	33.056	33.040	-0.016
100	Unbias_LDR-12-Q4	33.046	33.057	0.011
100	Unbias_LDR-12-Q5	33.054	33.035	-0.018
	Max	33.073	33.072	0.029
	Average	33.051	33.038	-0.013
	Min	33.033	32.972	-0.069
	Std Dev	0.010	0.020	0.021

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		1100.1 BOOT Leak *VIN5v		
Test Site	Tester			
Test Number	Unit	UA	UA	
Max Limit		0.9	0.9	
Min Limit		-0.9	-0.9	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	0.057	0.057	0.000
0	Correlation-Q4-15	0.052	0.036	-0.016
0	Correlation-16-Q4	0.055	0.048	-0.007
0	Correlation-17-Q4	0.055	0.055	0.000
0	Correlation-7-Q2	0.054	0.033	-0.021
30	Unbias_LDR-5-Q1	0.049	0.034	-0.015
30	Unbias_LDR-5-Q3	0.048	0.040	-0.008
30	Unbias_LDR-5-Q4	0.046	0.036	-0.010
30	Unbias_LDR-5-Q5	0.050	0.035	-0.014
30	Unbias_LDR-6-Q1	0.047	0.034	-0.014
30	Unbias_LDR-6-Q2	0.051	0.037	-0.014
30	Unbias_LDR-6-Q3	0.047	0.034	-0.013
30	Unbias_LDR-6-Q4	0.048	0.034	-0.014
30	Unbias_LDR-6-Q5	0.048	0.037	-0.010
50	Unbias_LDR-1-Q1	0.047	0.054	0.007
50	Unbias_LDR-1-Q2	0.049	0.050	0.002
50	Unbias_LDR-1-Q3	0.050	0.053	0.003
50	Unbias_LDR-1-Q4	0.048	0.051	0.004
50	Unbias_LDR-1-Q5	0.048	0.052	0.004
50	Unbias_LDR-2-Q1	0.051	0.055	0.004
50	Unbias_LDR-2-Q2	0.046	0.051	0.005
50	Unbias_LDR-2-Q3	0.053	0.055	0.002
50	Unbias_LDR-2-Q4	0.048	0.053	0.004
50	Unbias_LDR-2-Q5	0.044	0.054	0.011
50	Unbias_LDR-1-Q1	0.047	0.045	-0.002
50	Unbias_LDR-1-Q2	0.049	0.044	-0.004
50	Unbias_LDR-1-Q3	0.050	0.048	-0.002
50	Unbias_LDR-1-Q4	0.048	0.048	0.001
50	Unbias_LDR-1-Q5	0.048	0.044	-0.004
50	Unbias_LDR-2-Q1	0.051	0.046	-0.005
50	Unbias_LDR-2-Q2	0.046	0.047	0.000
50	Unbias_LDR-2-Q3	0.053	0.045	-0.008
50	Unbias_LDR-2-Q4	0.048	0.047	-0.002
50	Unbias_LDR-2-Q5	0.044	0.048	0.004
50	Bias_LDR-9-Q1	0.049	0.054	0.004
50	Bias_LDR-9-Q2	0.053	0.051	-0.001
50	Bias_LDR-9-Q3	0.049	0.047	-0.002
50	Bias_LDR-9-Q4	0.054	0.050	-0.004
50	Bias_LDR-9-Q5	0.050	0.049	-0.001
50	Unbias_LDR-10-Q1	0.051	0.053	0.001
50	Unbias_LDR-10-Q2	0.050	0.054	0.004
50	Unbias_LDR-10-Q3	0.055	0.054	-0.001
50	Unbias_LDR-10-Q4	0.052	0.056	0.004
50	Unbias_LDR-10-Q5	0.049	0.054	0.005
100	Unbias_LDR-3-Q1	0.046	0.051	0.005
100	Unbias_LDR-3-Q2	0.050	0.052	0.003
100	Unbias_LDR-3-Q3	0.048	0.053	0.005
100	Unbias_LDR-3-Q4	0.050	0.054	0.004
100	Unbias_LDR-3-Q5	0.047	0.054	0.007
100	Unbias_LDR-4-Q1	0.048	0.050	0.002
100	Unbias_LDR-4-Q2	0.048	0.049	0.001
100	Unbias_LDR-4-Q3	0.048	0.055	0.006
100	Unbias_LDR-4-Q4	0.046	0.060	0.014
100	Unbias_LDR-4-Q5	0.046	0.054	0.009
100	Unbias_LDR-3-Q1	0.046	0.025	-0.021
100	Unbias_LDR-3-Q2	0.050	0.024	-0.026
100	Unbias_LDR-3-Q3	0.048	0.024	-0.024
100	Unbias_LDR-3-Q4	0.050	0.033	-0.017



		1100.1 BOOT Leak *VIN5v			
Test Site	Tester				
Test Number	Unit	UA	UA		
Max Limit		0.9	0.9		
Min Limit		-0.9	-0.9		
krads		0	30	50	100
LL		-0.900	-0.900	-0.900	-0.900
Min		0.033	0.034	0.044	0.021
Average		0.046	0.036	0.050	0.036
Max		0.057	0.040	0.056	0.060
UL		0.900	0.900	0.900	0.900

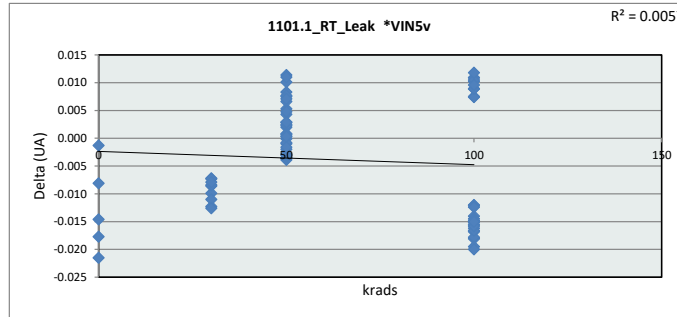


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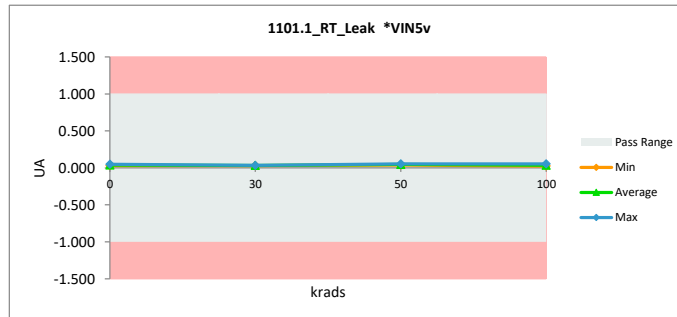
100	Unbias_LDR-3-Q5	0.047	0.022	-0.025
100	Unbias_LDR-4-Q1	0.048	0.032	-0.016
100	Unbias_LDR-4-Q2	0.048	0.023	-0.025
100	Unbias_LDR-4-Q3	0.048	0.026	-0.022
100	Unbias_LDR-4-Q4	0.046	0.026	-0.020
100	Unbias_LDR-4-Q5	0.046	0.021	-0.024
100	Bias_LDR-11-Q1	0.049	0.030	-0.019
100	Bias_LDR-11-Q2	0.051	0.027	-0.024
100	Bias_LDR-11-Q3	0.057	0.024	-0.032
100	Bias_LDR-11-Q4	0.051	0.030	-0.021
100	Bias_LDR-11-Q5	0.053	0.029	-0.024
100	Unbias_LDR-12-Q1	0.049	0.032	-0.018
100	Unbias_LDR-12-Q2	0.053	0.026	-0.027
100	Unbias_LDR-12-Q3	0.053	0.033	-0.020
100	Unbias_LDR-12-Q4	0.053	0.033	-0.020
100	Unbias_LDR-12-Q5	0.053	0.029	-0.024
	Max	0.057	0.060	0.014
	Average	0.049	0.042	-0.007
	Min	0.044	0.021	-0.032
	Std Dev	0.003	0.011	0.012

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		1101.1 RT Leak *VIN5v		
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	0.056	0.048	-0.008
0	Correlation-Q4-15	0.052	0.031	-0.022
0	Correlation-16-Q4	0.055	0.041	-0.015
0	Correlation-17-Q4	0.049	0.048	-0.001
0	Correlation-7-Q2	0.048	0.031	-0.018
30	Unbias LDR-5-Q1	0.040	0.031	-0.009
30	Unbias LDR-5-Q3	0.041	0.034	-0.007
30	Unbias LDR-5-Q4	0.040	0.032	-0.007
30	Unbias LDR-5-Q5	0.043	0.030	-0.012
30	Unbias LDR-6-Q1	0.041	0.031	-0.010
30	Unbias LDR-6-Q2	0.043	0.032	-0.011
30	Unbias LDR-6-Q3	0.043	0.034	-0.008
30	Unbias LDR-6-Q4	0.042	0.034	-0.008
30	Unbias LDR-6-Q5	0.042	0.030	-0.013
50	Unbias LDR-1-Q1	0.042	0.050	0.008
50	Unbias LDR-1-Q2	0.041	0.049	0.008
50	Unbias LDR-1-Q3	0.046	0.052	0.005
50	Unbias LDR-1-Q4	0.041	0.048	0.008
50	Unbias LDR-1-Q5	0.040	0.051	0.010
50	Unbias LDR-2-Q1	0.045	0.049	0.004
50	Unbias LDR-2-Q2	0.041	0.048	0.007
50	Unbias LDR-2-Q3	0.042	0.049	0.007
50	Unbias LDR-2-Q4	0.042	0.054	0.011
50	Unbias LDR-2-Q5	0.042	0.053	0.011
50	Unbias LDR-1-Q1	0.042	0.041	-0.001
50	Unbias LDR-1-Q2	0.041	0.043	0.003
50	Unbias LDR-1-Q3	0.046	0.042	-0.004
50	Unbias LDR-1-Q4	0.041	0.043	0.002
50	Unbias LDR-1-Q5	0.040	0.043	0.003
50	Unbias LDR-2-Q1	0.045	0.043	-0.002
50	Unbias LDR-2-Q2	0.041	0.041	0.000
50	Unbias LDR-2-Q3	0.042	0.038	-0.003
50	Unbias LDR-2-Q4	0.042	0.043	0.001
50	Unbias LDR-2-Q5	0.042	0.043	0.001
50	Bias LDR-9-Q1	0.046	0.046	0.000
50	Bias LDR-9-Q2	0.052	0.048	-0.003
50	Bias LDR-9-Q3	0.046	0.049	0.003
50	Bias LDR-9-Q4	0.050	0.047	-0.003
50	Bias LDR-9-Q5	0.049	0.046	-0.003
50	Unbias LDR-10-Q1	0.047	0.046	-0.001
50	Unbias LDR-10-Q2	0.048	0.049	0.000
50	Unbias LDR-10-Q3	0.044	0.049	0.005
50	Unbias LDR-10-Q4	0.049	0.047	-0.002
50	Unbias LDR-10-Q5	0.047	0.050	0.003
100	Unbias LDR-3-Q1	0.043	0.053	0.010
100	Unbias LDR-3-Q2	0.041	0.052	0.011
100	Unbias LDR-3-Q3	0.041	0.052	0.011
100	Unbias LDR-3-Q4	0.042	0.050	0.008
100	Unbias LDR-3-Q5	0.041	0.050	0.009
100	Unbias LDR-4-Q1	0.042	0.050	0.007
100	Unbias LDR-4-Q2	0.041	0.052	0.011
100	Unbias LDR-4-Q3	0.043	0.052	0.009
100	Unbias LDR-4-Q4	0.039	0.049	0.010
100	Unbias LDR-4-Q5	0.042	0.054	0.012
100	Unbias LDR-3-Q1	0.043	0.028	-0.015
100	Unbias LDR-3-Q2	0.041	0.025	-0.017
100	Unbias LDR-3-Q3	0.041	0.027	-0.014
100	Unbias LDR-3-Q4	0.042	0.030	-0.012



		1101.1 RT Leak *VIN5v			
krads		0	30	50	100
LL		-1.000	-1.000	-1.000	-1.000
Min		0.031	0.030	0.038	0.024
Average		0.040	0.032	0.047	0.036
Max		0.048	0.034	0.054	0.054
UL		1.000	1.000	1.000	1.000

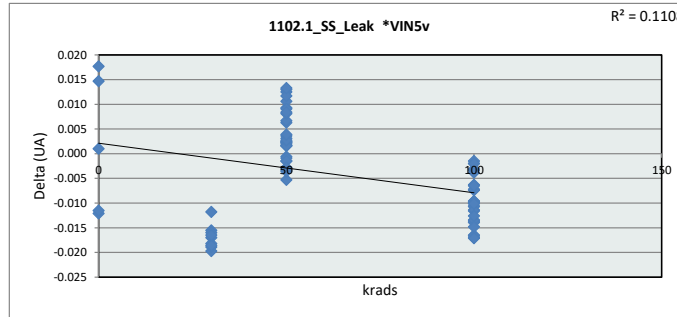


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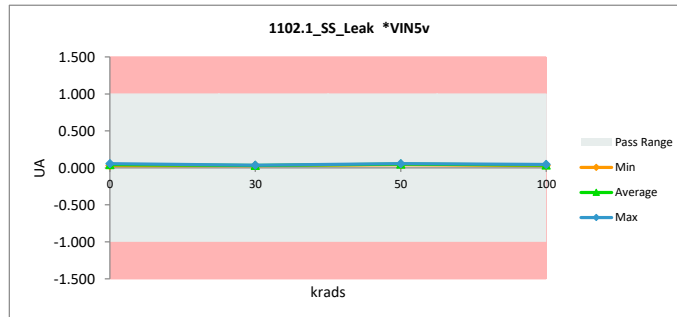
100	Unbias_LDR-3-Q5	0.041	0.026	-0.015
100	Unbias_LDR-4-Q1	0.042	0.024	-0.018
100	Unbias_LDR-4-Q2	0.041	0.025	-0.016
100	Unbias_LDR-4-Q3	0.043	0.027	-0.017
100	Unbias_LDR-4-Q4	0.039	0.027	-0.012
100	Unbias_LDR-4-Q5	0.042	0.026	-0.016
100	Bias_LDR-11-Q1	0.048	0.030	-0.018
100	Bias_LDR-11-Q2	0.048	0.032	-0.016
100	Bias_LDR-11-Q3	0.046	0.029	-0.017
100	Bias_LDR-11-Q4	0.048	0.033	-0.014
100	Bias_LDR-11-Q5	0.047	0.027	-0.020
100	Unbias_LDR-12-Q1	0.045	0.032	-0.012
100	Unbias_LDR-12-Q2	0.049	0.029	-0.020
100	Unbias_LDR-12-Q3	0.046	0.030	-0.016
100	Unbias_LDR-12-Q4	0.048	0.033	-0.015
100	Unbias_LDR-12-Q5	0.048	0.033	-0.015
	Max	0.056	0.054	0.012
	Average	0.044	0.040	-0.004
	Min	0.039	0.024	-0.022
	Std Dev	0.004	0.010	0.010

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		1102.1 SS_Leak *VIN5v		
Test Site	Tester			
Test Number	Unit	UA	UA	
Max Limit	Min Limit	1	1	
		-1	-1	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	0.042	0.043	0.001
0	Correlation-Q4-15	0.042	0.030	-0.012
0	Correlation-16-Q4	0.039	0.057	0.018
0	Correlation-17-Q4	0.041	0.055	0.015
0	Correlation-7-Q2	0.047	0.036	-0.012
30	Unbias_LDR-5-Q1	0.049	0.033	-0.016
30	Unbias_LDR-5-Q3	0.048	0.036	-0.012
30	Unbias_LDR-5-Q4	0.049	0.030	-0.020
30	Unbias_LDR-5-Q5	0.049	0.032	-0.017
30	Unbias_LDR-6-Q1	0.050	0.031	-0.019
30	Unbias_LDR-6-Q2	0.051	0.033	-0.018
30	Unbias_LDR-6-Q3	0.049	0.033	-0.016
30	Unbias_LDR-6-Q4	0.049	0.030	-0.019
30	Unbias_LDR-6-Q5	0.050	0.034	-0.016
50	Unbias_LDR-1-Q1	0.047	0.050	0.002
50	Unbias_LDR-1-Q2	0.048	0.047	-0.001
50	Unbias_LDR-1-Q3	0.047	0.047	-0.001
50	Unbias_LDR-1-Q4	0.049	0.048	-0.001
50	Unbias_LDR-1-Q5	0.049	0.050	0.002
50	Unbias_LDR-2-Q1	0.050	0.047	-0.003
50	Unbias_LDR-2-Q2	0.048	0.047	-0.001
50	Unbias_LDR-2-Q3	0.047	0.049	0.002
50	Unbias_LDR-2-Q4	0.048	0.043	-0.005
50	Unbias_LDR-2-Q5	0.047	0.043	-0.004
50	Unbias_LDR-1-Q1	0.047	0.050	0.003
50	Unbias_LDR-1-Q2	0.048	0.051	0.002
50	Unbias_LDR-1-Q3	0.047	0.051	0.004
50	Unbias_LDR-1-Q4	0.049	0.052	0.002
50	Unbias_LDR-1-Q5	0.049	0.050	0.002
50	Unbias_LDR-2-Q1	0.050	0.052	0.002
50	Unbias_LDR-2-Q2	0.048	0.051	0.003
50	Unbias_LDR-2-Q3	0.047	0.051	0.004
50	Unbias_LDR-2-Q4	0.048	0.045	-0.003
50	Unbias_LDR-2-Q5	0.047	0.053	0.006
50	Bias_LDR-9-Q1	0.043	0.055	0.013
50	Bias_LDR-9-Q2	0.042	0.055	0.013
50	Bias_LDR-9-Q3	0.049	0.055	0.007
50	Bias_LDR-9-Q4	0.047	0.056	0.009
50	Bias_LDR-9-Q5	0.044	0.054	0.011
50	Unbias_LDR-10-Q1	0.048	0.056	0.008
50	Unbias_LDR-10-Q2	0.048	0.057	0.009
50	Unbias_LDR-10-Q3	0.043	0.054	0.012
50	Unbias_LDR-10-Q4	0.047	0.055	0.008
50	Unbias_LDR-10-Q5	0.044	0.057	0.013
100	Unbias_LDR-3-Q1	0.047	0.040	-0.007
100	Unbias_LDR-3-Q2	0.049	0.047	-0.002
100	Unbias_LDR-3-Q3	0.049	0.041	-0.007
100	Unbias_LDR-3-Q4	0.049	0.046	-0.003
100	Unbias_LDR-3-Q5	0.048	0.047	-0.001
100	Unbias_LDR-4-Q1	0.048	0.045	-0.003
100	Unbias_LDR-4-Q2	0.049	0.043	-0.006
100	Unbias_LDR-4-Q3	0.047	0.043	-0.004
100	Unbias_LDR-4-Q4	0.046	0.044	-0.002
100	Unbias_LDR-4-Q5	0.050	0.043	-0.007
100	Unbias_LDR-3-Q1	0.047	0.038	-0.010
100	Unbias_LDR-3-Q2	0.049	0.035	-0.014
100	Unbias_LDR-3-Q3	0.049	0.038	-0.011
100	Unbias_LDR-3-Q4	0.049	0.039	-0.010



		1102.1 SS_Leak *VIN5v			
Test Site	Tester				
Test Number	Unit	1	UA		
Max Limit	Min Limit	-1	UA		
		0	30	50	100
LL		-1.000	-1.000	-1.000	-1.000
Min		0.030	0.030	0.043	0.031
Average		0.044	0.032	0.051	0.038
Max		0.057	0.036	0.057	0.047
UL		1.000	1.000	1.000	1.000

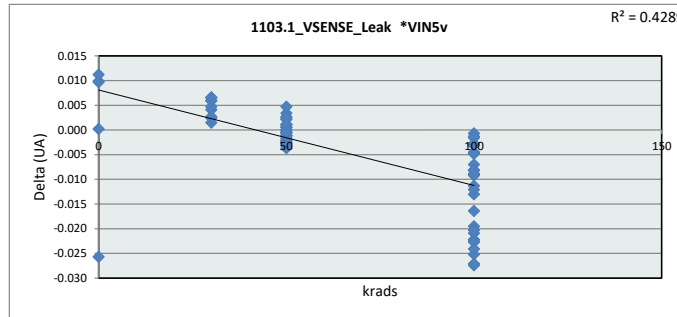


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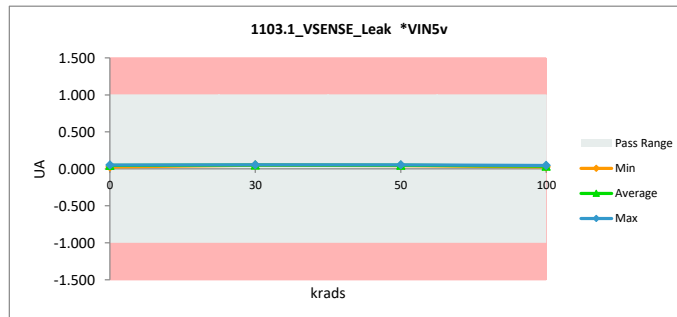
100	Unbias_LDR-3-Q5	0.048	0.037	-0.011
100	Unbias_LDR-4-Q1	0.048	0.034	-0.014
100	Unbias_LDR-4-Q2	0.049	0.037	-0.012
100	Unbias_LDR-4-Q3	0.047	0.037	-0.010
100	Unbias_LDR-4-Q4	0.046	0.036	-0.010
100	Unbias_LDR-4-Q5	0.050	0.033	-0.017
100	Bias_LDR-11-Q1	0.046	0.036	-0.010
100	Bias_LDR-11-Q2	0.047	0.031	-0.017
100	Bias_LDR-11-Q3	0.046	0.032	-0.014
100	Bias_LDR-11-Q4	0.047	0.033	-0.013
100	Bias_LDR-11-Q5	0.043	0.032	-0.011
100	Unbias_LDR-12-Q1	0.048	0.031	-0.016
100	Unbias_LDR-12-Q2	0.048	0.031	-0.017
100	Unbias_LDR-12-Q3	0.043	0.032	-0.010
100	Unbias_LDR-12-Q4	0.050	0.036	-0.015
100	Unbias_LDR-12-Q5	0.045	0.032	-0.013
	Max	0.051	0.057	0.018
	Average	0.047	0.043	-0.004
	Min	0.039	0.030	-0.020
	Std Dev	0.002	0.009	0.010

LDR Report
TPS50601

		1103.1_VSENSE_Leak *VIN5v		
Test Site				
Tester				
Test Number				
Unit	UA	UA		
Max Limit	1	1		
Min Limit	-1	-1		
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	0.044	0.044	0.000
0	Correlation-Q4-15	0.041	0.051	0.010
0	Correlation-16-Q4	0.041	0.052	0.011
0	Correlation-17-Q4	0.041	0.051	0.010
0	Correlation-7-Q2	0.052	0.026	-0.026
30	Unbias_LDR-5-Q1	0.045	0.049	0.004
30	Unbias_LDR-5-Q3	0.046	0.051	0.005
30	Unbias_LDR-5-Q4	0.048	0.051	0.002
30	Unbias_LDR-5-Q5	0.048	0.050	0.001
30	Unbias_LDR-6-Q1	0.047	0.052	0.006
30	Unbias_LDR-6-Q2	0.046	0.053	0.006
30	Unbias_LDR-6-Q3	0.047	0.049	0.003
30	Unbias_LDR-6-Q4	0.047	0.053	0.006
30	Unbias_LDR-6-Q5	0.048	0.054	0.007
50	Unbias_LDR-1-Q1	0.047	0.046	-0.001
50	Unbias_LDR-1-Q2	0.047	0.044	-0.002
50	Unbias_LDR-1-Q3	0.049	0.045	-0.004
50	Unbias_LDR-1-Q4	0.047	0.046	-0.001
50	Unbias_LDR-1-Q5	0.047	0.046	-0.001
50	Unbias_LDR-2-Q1	0.047	0.043	-0.003
50	Unbias_LDR-2-Q2	0.047	0.045	-0.002
50	Unbias_LDR-2-Q3	0.047	0.046	-0.001
50	Unbias_LDR-2-Q4	0.048	0.046	-0.002
50	Unbias_LDR-2-Q5	0.047	0.047	0.000
50	Unbias_LDR-1-Q1	0.047	0.046	-0.001
50	Unbias_LDR-1-Q2	0.047	0.048	0.001
50	Unbias_LDR-1-Q3	0.049	0.052	0.003
50	Unbias_LDR-1-Q4	0.047	0.052	0.005
50	Unbias_LDR-1-Q5	0.047	0.049	0.003
50	Unbias_LDR-2-Q1	0.047	0.049	0.003
50	Unbias_LDR-2-Q2	0.047	0.049	0.002
50	Unbias_LDR-2-Q3	0.047	0.047	0.000
50	Unbias_LDR-2-Q4	0.048	0.049	0.001
50	Unbias_LDR-2-Q5	0.047	0.049	0.002
50	Bias_LDR-9-Q1	0.051	0.051	0.001
50	Bias_LDR-9-Q2	0.054	0.054	0.001
50	Bias_LDR-9-Q3	0.052	0.051	0.000
50	Bias_LDR-9-Q4	0.054	0.052	-0.003
50	Bias_LDR-9-Q5	0.052	0.053	0.001
50	Unbias_LDR-10-Q1	0.054	0.051	-0.003
50	Unbias_LDR-10-Q2	0.054	0.052	-0.002
50	Unbias_LDR-10-Q3	0.052	0.053	0.001
50	Unbias_LDR-10-Q4	0.054	0.053	-0.001
50	Unbias_LDR-10-Q5	0.054	0.053	-0.001
100	Unbias_LDR-3-Q1	0.046	0.043	-0.003
100	Unbias_LDR-3-Q2	0.047	0.044	-0.003
100	Unbias_LDR-3-Q3	0.047	0.044	-0.003
100	Unbias_LDR-3-Q4	0.046	0.045	-0.001
100	Unbias_LDR-3-Q5	0.047	0.045	-0.002
100	Unbias_LDR-4-Q1	0.047	0.042	-0.005
100	Unbias_LDR-4-Q2	0.048	0.043	-0.004
100	Unbias_LDR-4-Q3	0.049	0.044	-0.005
100	Unbias_LDR-4-Q4	0.046	0.045	-0.001
100	Unbias_LDR-4-Q5	0.045	0.043	-0.003
100	Unbias_LDR-3-Q1	0.046	0.037	-0.009
100	Unbias_LDR-3-Q2	0.047	0.036	-0.011
100	Unbias_LDR-3-Q3	0.047	0.040	-0.007
100	Unbias_LDR-3-Q4	0.046	0.037	-0.009



		1103.1_VSENSE_Leak *VIN5v			
Test Site					
Tester					
Test Number					
Max Limit	1	UA			
Min Limit	-1	UA			
krads	0	30	50	100	
LL	-1.000	-1.000	-1.000	-1.000	
Min	0.027	0.049	0.044	0.026	
Average	0.045	0.051	0.049	0.037	
Max	0.053	0.055	0.054	0.045	
UL	1.000	1.000	1.000	1.000	

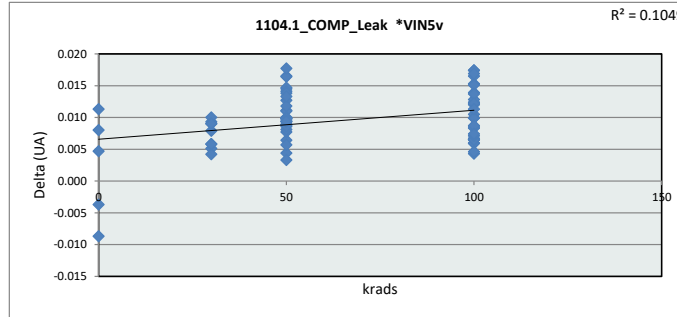


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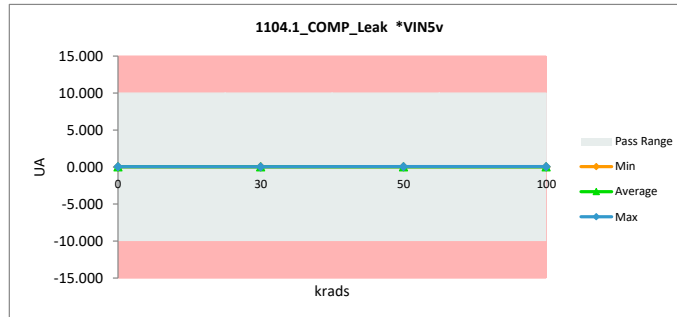
100	Unbias_LDR-3-Q5	0.047	0.031	-0.016
100	Unbias_LDR-4-Q1	0.047	0.034	-0.013
100	Unbias_LDR-4-Q2	0.048	0.040	-0.008
100	Unbias_LDR-4-Q3	0.049	0.037	-0.012
100	Unbias_LDR-4-Q4	0.046	0.038	-0.008
100	Unbias_LDR-4-Q5	0.045	0.036	-0.009
100	Bias_LDR-11-Q1	0.051	0.029	-0.022
100	Bias_LDR-11-Q2	0.053	0.026	-0.027
100	Bias_LDR-11-Q3	0.052	0.032	-0.021
100	Bias_LDR-11-Q4	0.055	0.028	-0.027
100	Bias_LDR-11-Q5	0.052	0.029	-0.022
100	Unbias_LDR-12-Q1	0.053	0.034	-0.020
100	Unbias_LDR-12-Q2	0.054	0.034	-0.020
100	Unbias_LDR-12-Q3	0.053	0.028	-0.025
100	Unbias_LDR-12-Q4	0.051	0.028	-0.023
100	Unbias_LDR-12-Q5	0.052	0.028	-0.024
	Max	0.055	0.054	0.011
	Average	0.048	0.044	-0.004
	Min	0.041	0.026	-0.027
	Std Dev	0.003	0.008	0.009

LDR Report
TPS50601

		1104.1_COMP_Leak *VIN5v		
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	0.049	0.046	-0.004
0	Correlation-Q4-15	0.052	0.044	-0.009
0	Correlation-16-Q4	0.051	0.056	0.005
0	Correlation-17-Q4	0.045	0.054	0.008
0	Correlation-7-Q2	0.044	0.055	0.011
30	Unbias_LDR-5-Q1	0.034	0.042	0.008
30	Unbias_LDR-5-Q3	0.035	0.044	0.009
30	Unbias_LDR-5-Q4	0.036	0.046	0.010
30	Unbias_LDR-5-Q5	0.035	0.044	0.009
30	Unbias_LDR-6-Q1	0.038	0.043	0.005
30	Unbias_LDR-6-Q2	0.038	0.044	0.006
30	Unbias_LDR-6-Q3	0.037	0.041	0.004
30	Unbias_LDR-6-Q4	0.035	0.044	0.009
30	Unbias_LDR-6-Q5	0.037	0.042	0.006
50	Unbias_LDR-1-Q1	0.036	0.045	0.009
50	Unbias_LDR-1-Q2	0.037	0.044	0.006
50	Unbias_LDR-1-Q3	0.039	0.044	0.004
50	Unbias_LDR-1-Q4	0.035	0.044	0.009
50	Unbias_LDR-1-Q5	0.035	0.044	0.009
50	Unbias_LDR-2-Q1	0.037	0.044	0.008
50	Unbias_LDR-2-Q2	0.035	0.045	0.010
50	Unbias_LDR-2-Q3	0.039	0.044	0.006
50	Unbias_LDR-2-Q4	0.040	0.043	0.003
50	Unbias_LDR-2-Q5	0.036	0.045	0.008
50	Unbias_LDR-1-Q1	0.036	0.051	0.014
50	Unbias_LDR-1-Q2	0.037	0.052	0.015
50	Unbias_LDR-1-Q3	0.039	0.052	0.013
50	Unbias_LDR-1-Q4	0.035	0.051	0.016
50	Unbias_LDR-1-Q5	0.035	0.051	0.016
50	Unbias_LDR-2-Q1	0.037	0.051	0.014
50	Unbias_LDR-2-Q2	0.035	0.053	0.018
50	Unbias_LDR-2-Q3	0.039	0.050	0.011
50	Unbias_LDR-2-Q4	0.040	0.050	0.010
50	Unbias_LDR-2-Q5	0.036	0.050	0.014
50	Bias_LDR-9-Q1	0.041	0.052	0.011
50	Bias_LDR-9-Q2	0.044	0.053	0.010
50	Bias_LDR-9-Q3	0.044	0.053	0.009
50	Bias_LDR-9-Q4	0.044	0.054	0.010
50	Bias_LDR-9-Q5	0.043	0.052	0.009
50	Unbias_LDR-10-Q1	0.043	0.053	0.010
50	Unbias_LDR-10-Q2	0.043	0.054	0.012
50	Unbias_LDR-10-Q3	0.042	0.056	0.013
50	Unbias_LDR-10-Q4	0.044	0.053	0.009
50	Unbias_LDR-10-Q5	0.044	0.054	0.009
100	Unbias_LDR-3-Q1	0.037	0.043	0.006
100	Unbias_LDR-3-Q2	0.036	0.044	0.008
100	Unbias_LDR-3-Q3	0.038	0.044	0.006
100	Unbias_LDR-3-Q4	0.033	0.049	0.015
100	Unbias_LDR-3-Q5	0.033	0.043	0.010
100	Unbias_LDR-4-Q1	0.036	0.041	0.004
100	Unbias_LDR-4-Q2	0.037	0.043	0.006
100	Unbias_LDR-4-Q3	0.038	0.045	0.007
100	Unbias_LDR-4-Q4	0.036	0.043	0.007
100	Unbias_LDR-4-Q5	0.037	0.043	0.006
100	Unbias_LDR-3-Q1	0.037	0.051	0.014
100	Unbias_LDR-3-Q2	0.036	0.053	0.017
100	Unbias_LDR-3-Q3	0.038	0.050	0.012
100	Unbias_LDR-3-Q4	0.033	0.050	0.016



		1104.1_COMP_Leak *VIN5v			
krads		0	30	50	100
LL		-10.000	-10.000	-10.000	-10.000
Min		0.044	0.042	0.043	0.041
Average		0.051	0.044	0.050	0.049
Max		0.056	0.046	0.056	0.055
UL		10.000	10.000	10.000	10.000



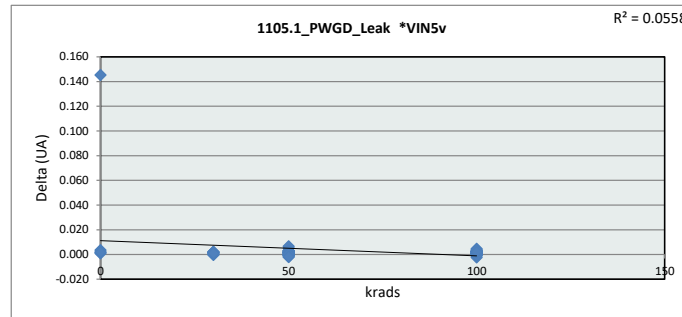
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100	Unbias_LDR-3-Q5	0.033	0.051	0.017
100	Unbias_LDR-4-Q1	0.036	0.053	0.017
100	Unbias_LDR-4-Q2	0.037	0.052	0.015
100	Unbias_LDR-4-Q3	0.038	0.050	0.012
100	Unbias_LDR-4-Q4	0.036	0.049	0.013
100	Unbias_LDR-4-Q5	0.037	0.051	0.014
100	Bias_LDR-11-Q1	0.044	0.055	0.010
100	Bias_LDR-11-Q2	0.042	0.052	0.010
100	Bias_LDR-11-Q3	0.042	0.054	0.012
100	Bias_LDR-11-Q4	0.045	0.053	0.008
100	Bias_LDR-11-Q5	0.044	0.053	0.009
100	Unbias_LDR-12-Q1	0.044	0.050	0.006
100	Unbias_LDR-12-Q2	0.044	0.052	0.007
100	Unbias_LDR-12-Q3	0.046	0.050	0.005
100	Unbias_LDR-12-Q4	0.042	0.053	0.011
100	Unbias_LDR-12-Q5	0.044	0.052	0.007
	Max	0.052	0.056	0.018
	Average	0.039	0.049	0.010
	Min	0.033	0.041	-0.009
	Std Dev	0.004	0.004	0.005

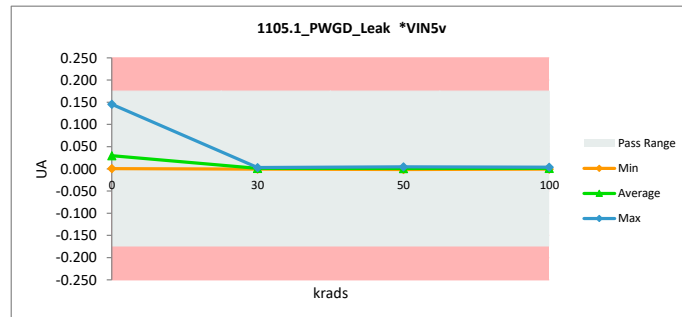
LDR Report
TPS50601

1105.1 PWGD_Leak *VIN5v		
Test Site		
Tester		
Test Number		
Unit	UA	UA
Max Limit	0.175	0.175
Min Limit	-0.175	-0.175

krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-0.002	0.001	0.003
0	Correlation-Q4-15	-0.001	0.001	0.002
0	Correlation-16-Q4	0.000	0.001	0.001
0	Correlation-17-Q4	-0.001	0.001	0.002
0	Correlation-7-Q2	0.000	0.146	0.145
30	Unbias_LDR-5-Q1	0.000	0.001	0.001
30	Unbias_LDR-5-Q3	-0.001	0.001	0.001
30	Unbias_LDR-5-Q4	-0.001	0.001	0.002
30	Unbias_LDR-5-Q5	0.000	0.000	0.000
30	Unbias_LDR-6-Q1	0.001	0.003	0.002
30	Unbias_LDR-6-Q2	-0.001	0.001	0.002
30	Unbias_LDR-6-Q3	-0.001	0.001	0.002
30	Unbias_LDR-6-Q4	0.001	0.001	0.000
30	Unbias_LDR-6-Q5	0.001	0.002	0.001
50	Unbias_LDR-1-Q1	-0.002	0.001	0.002
50	Unbias_LDR-1-Q2	0.001	0.001	0.000
50	Unbias_LDR-1-Q3	-0.001	0.002	0.003
50	Unbias_LDR-1-Q4	-0.002	0.001	0.003
50	Unbias_LDR-1-Q5	0.000	0.000	0.000
50	Unbias_LDR-2-Q1	-0.001	0.001	0.001
50	Unbias_LDR-2-Q2	0.001	0.001	0.000
50	Unbias_LDR-2-Q3	-0.001	0.001	0.002
50	Unbias_LDR-2-Q4	0.000	0.002	0.001
50	Unbias_LDR-2-Q5	0.001	0.001	0.000
50	Unbias_LDR-1-Q1	-0.002	0.000	0.001
50	Unbias_LDR-1-Q2	0.001	0.000	-0.001
50	Unbias_LDR-1-Q3	-0.001	0.004	0.005
50	Unbias_LDR-1-Q4	-0.002	0.004	0.007
50	Unbias_LDR-1-Q5	0.000	0.002	0.001
50	Unbias_LDR-2-Q1	-0.001	0.002	0.003
50	Unbias_LDR-2-Q2	0.001	0.002	0.001
50	Unbias_LDR-2-Q3	-0.001	0.002	0.003
50	Unbias_LDR-2-Q4	0.000	-0.001	-0.001
50	Unbias_LDR-2-Q5	0.001	-0.002	-0.002
50	Bias_LDR-9-Q1	-0.001	0.000	0.001
50	Bias_LDR-9-Q2	-0.001	-0.002	-0.001
50	Bias_LDR-9-Q3	0.001	0.000	-0.001
50	Bias_LDR-9-Q4	-0.001	0.002	0.003
50	Bias_LDR-9-Q5	-0.002	0.000	0.003
50	Unbias_LDR-10-Q1	-0.001	0.001	0.002
50	Unbias_LDR-10-Q2	0.000	0.000	0.001
50	Unbias_LDR-10-Q3	0.000	0.001	0.001
50	Unbias_LDR-10-Q4	0.000	0.000	0.000
50	Unbias_LDR-10-Q5	0.001	-0.001	-0.002
100	Unbias_LDR-3-Q1	-0.002	0.001	0.003
100	Unbias_LDR-3-Q2	-0.001	0.004	0.004
100	Unbias_LDR-3-Q3	0.001	0.002	0.000
100	Unbias_LDR-3-Q4	0.001	0.002	0.001
100	Unbias_LDR-3-Q5	0.002	0.002	0.001
100	Unbias_LDR-4-Q1	0.000	0.001	0.001
100	Unbias_LDR-4-Q2	0.000	0.002	0.002
100	Unbias_LDR-4-Q3	-0.002	0.001	0.002
100	Unbias_LDR-4-Q4	-0.001	0.001	0.002
100	Unbias_LDR-4-Q5	0.000	0.001	0.001
100	Unbias_LDR-3-Q1	-0.002	0.000	0.002
100	Unbias_LDR-3-Q2	-0.001	0.000	0.001
100	Unbias_LDR-3-Q3	0.001	0.001	0.000
100	Unbias_LDR-3-Q4	0.001	0.001	0.000



1105.1 PWGD_Leak *VIN5v				
Test Site				
Tester				
Test Number				
Max Limit	0.175	UA		
Min Limit	-0.175	UA		
krads	0	30	50	100
LL	-0.175	-0.175	-0.175	-0.175
Min	0.001	0.000	-0.002	-0.001
Average	0.030	0.001	0.001	0.001
Max	0.146	0.003	0.004	0.004
UL	0.175	0.175	0.175	0.175

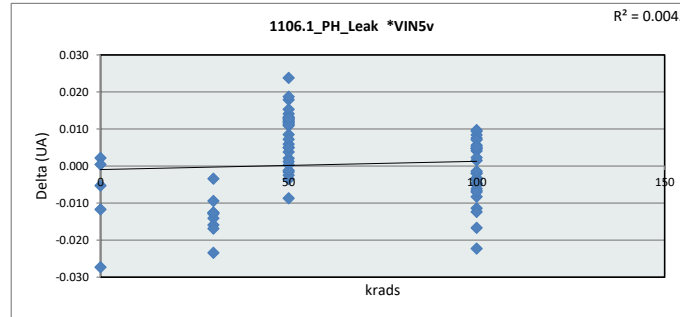


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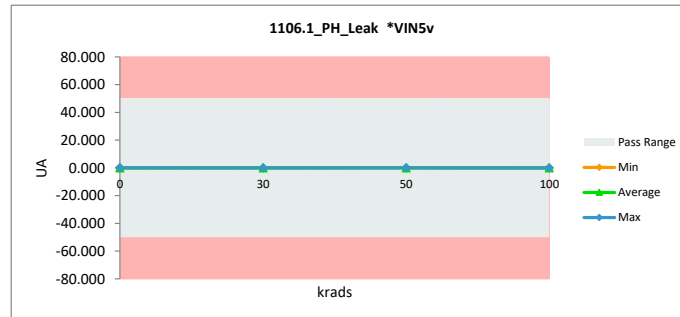
100	Unbias_LDR-3-Q5	0.002	-0.001	-0.002
100	Unbias_LDR-4-Q1	0.000	0.002	0.002
100	Unbias_LDR-4-Q2	0.000	0.001	0.001
100	Unbias_LDR-4-Q3	-0.002	0.001	0.003
100	Unbias_LDR-4-Q4	-0.001	0.001	0.002
100	Unbias_LDR-4-Q5	0.000	0.001	0.001
100	Bias_LDR-11-Q1	0.002	0.002	0.000
100	Bias_LDR-11-Q2	0.001	0.003	0.002
100	Bias_LDR-11-Q3	-0.001	0.002	0.002
100	Bias_LDR-11-Q4	0.000	0.001	0.001
100	Bias_LDR-11-Q5	0.001	0.000	-0.001
100	Unbias_LDR-12-Q1	0.001	0.000	-0.001
100	Unbias_LDR-12-Q2	-0.001	0.002	0.003
100	Unbias_LDR-12-Q3	-0.001	0.001	0.002
100	Unbias_LDR-12-Q4	-0.002	0.002	0.004
100	Unbias_LDR-12-Q5	-0.001	0.001	0.002
	Max	0.002	0.146	0.145
	Average	0.000	0.003	0.003
	Min	-0.002	-0.002	-0.002
	Std Dev	0.001	0.017	0.017

LDR Report
TPS50601

		1106.1 PH_Leak *VIN5v		
Test Site				
Tester				
Test Number				
Unit		UA	UA	
Max Limit		50	50	
Min Limit		-50	-50	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	0.032	0.026	-0.005
0	Correlation-Q4-15	0.030	0.002	-0.027
0	Correlation-16-Q4	0.035	0.037	0.002
0	Correlation-17-Q4	0.036	0.037	0.000
0	Correlation-7-Q2	0.033	0.021	-0.012
30	Unbias_LDR-5-Q1	0.020	0.007	-0.013
30	Unbias_LDR-5-Q3	0.025	0.011	-0.014
30	Unbias_LDR-5-Q4	0.014	0.011	-0.003
30	Unbias_LDR-5-Q5	0.026	0.011	-0.016
30	Unbias_LDR-6-Q1	0.021	0.011	-0.009
30	Unbias_LDR-6-Q2	0.025	0.012	-0.013
30	Unbias_LDR-6-Q3	0.034	0.010	-0.023
30	Unbias_LDR-6-Q4	0.018	0.001	-0.017
30	Unbias_LDR-6-Q5	0.020	0.008	-0.013
50	Unbias_LDR-1-Q1	0.030	0.032	0.002
50	Unbias_LDR-1-Q2	0.018	0.015	-0.002
50	Unbias_LDR-1-Q3	0.024	0.016	-0.009
50	Unbias_LDR-1-Q4	0.020	0.026	0.006
50	Unbias_LDR-1-Q5	0.013	0.026	0.013
50	Unbias_LDR-2-Q1	0.022	0.031	0.009
50	Unbias_LDR-2-Q2	0.028	0.027	-0.002
50	Unbias_LDR-2-Q3	0.027	0.028	0.000
50	Unbias_LDR-2-Q4	0.017	0.021	0.004
50	Unbias_LDR-2-Q5	0.020	0.025	0.005
50	Unbias_LDR-1-Q1	0.030	0.026	-0.003
50	Unbias_LDR-1-Q2	0.018	0.030	0.012
50	Unbias_LDR-1-Q3	0.024	0.032	0.007
50	Unbias_LDR-1-Q4	0.020	0.032	0.012
50	Unbias_LDR-1-Q5	0.013	0.026	0.013
50	Unbias_LDR-2-Q1	0.022	0.035	0.013
50	Unbias_LDR-2-Q2	0.028	0.027	-0.001
50	Unbias_LDR-2-Q3	0.027	0.029	0.001
50	Unbias_LDR-2-Q4	0.017	0.035	0.018
50	Unbias_LDR-2-Q5	0.020	0.032	0.012
50	Bias_LDR-9-Q1	0.023	0.037	0.014
50	Bias_LDR-9-Q2	0.027	0.032	0.005
50	Bias_LDR-9-Q3	0.030	0.041	0.011
50	Bias_LDR-9-Q4	0.030	0.054	0.024
50	Bias_LDR-9-Q5	0.023	0.034	0.011
50	Unbias_LDR-10-Q1	0.028	0.039	0.011
50	Unbias_LDR-10-Q2	0.028	0.043	0.015
50	Unbias_LDR-10-Q3	0.027	0.040	0.013
50	Unbias_LDR-10-Q4	0.027	0.046	0.019
50	Unbias_LDR-10-Q5	0.028	0.041	0.013
100	Unbias_LDR-3-Q1	0.019	0.029	0.010
100	Unbias_LDR-3-Q2	0.016	0.026	0.009
100	Unbias_LDR-3-Q3	0.023	0.028	0.005
100	Unbias_LDR-3-Q4	0.021	0.029	0.008
100	Unbias_LDR-3-Q5	0.020	0.018	-0.002
100	Unbias_LDR-4-Q1	0.016	0.022	0.006
100	Unbias_LDR-4-Q2	0.015	0.019	0.004
100	Unbias_LDR-4-Q3	0.024	0.029	0.005
100	Unbias_LDR-4-Q4	0.023	0.031	0.008
100	Unbias_LDR-4-Q5	0.023	0.024	0.001
100	Unbias_LDR-3-Q1	0.019	0.013	-0.006
100	Unbias_LDR-3-Q2	0.016	0.023	0.007
100	Unbias_LDR-3-Q3	0.023	0.019	-0.005
100	Unbias_LDR-3-Q4	0.021	0.025	0.005



		1106.1 PH_Leak *VIN5v			
Test Site					
Tester					
Test Number					
Max Limit		50	UA		
Min Limit		-50	UA		
krads		0	30	50	100
LL		-50.000	-50.000	-50.000	-50.000
Min		0.002	0.001	0.015	0.013
Average		0.025	0.009	0.032	0.022
Max		0.037	0.012	0.054	0.031
UL		50.000	50.000	50.000	50.000

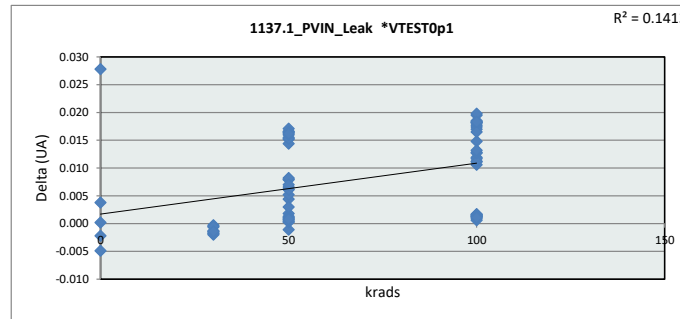


LDR Report TPS50601

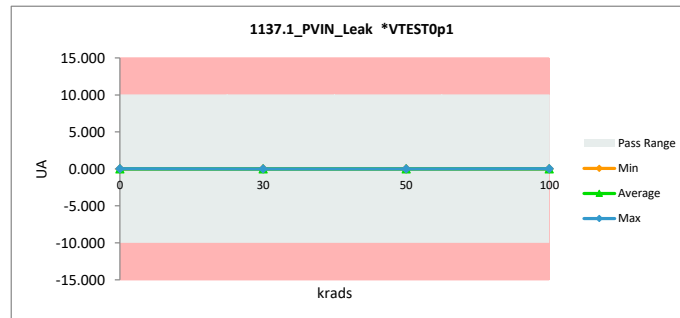
100	Unbias_LDR-3-Q5	0.020	0.016	-0.004
100	Unbias_LDR-4-Q1	0.016	0.018	0.002
100	Unbias_LDR-4-Q2	0.015	0.020	0.005
100	Unbias_LDR-4-Q3	0.024	0.021	-0.003
100	Unbias_LDR-4-Q4	0.023	0.015	-0.008
100	Unbias_LDR-4-Q5	0.023	0.016	-0.007
100	Bias_LDR-11-Q1	0.029	0.024	-0.005
100	Bias_LDR-11-Q2	0.026	0.015	-0.011
100	Bias_LDR-11-Q3	0.027	0.023	-0.003
100	Bias_LDR-11-Q4	0.027	0.015	-0.012
100	Bias_LDR-11-Q5	0.039	0.017	-0.022
100	Unbias_LDR-12-Q1	0.030	0.025	-0.005
100	Unbias_LDR-12-Q2	0.029	0.027	-0.002
100	Unbias_LDR-12-Q3	0.023	0.021	-0.001
100	Unbias_LDR-12-Q4	0.038	0.021	-0.017
100	Unbias_LDR-12-Q5	0.026	0.019	-0.007
	Max	0.039	0.054	0.024
	Average	0.024	0.024	0.000
	Min	0.013	0.001	-0.027
	Std Dev	0.006	0.010	0.011

LDR Report
TPS50601

		1137.1_PVIN_Leak *VTEST0p1		
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-0.007	-0.009	-0.002
0	Correlation-Q4-15	-0.007	-0.012	-0.005
0	Correlation-16-Q4	-0.007	-0.007	0.000
0	Correlation-17-Q4	-0.007	-0.003	0.004
0	Correlation-7-Q2	-0.011	0.017	0.028
30	Unbias_LDR-5-Q1	-0.010	-0.011	-0.002
30	Unbias_LDR-5-Q3	-0.010	-0.011	-0.001
30	Unbias_LDR-5-Q4	-0.009	-0.011	-0.002
30	Unbias_LDR-5-Q5	-0.010	-0.011	-0.001
30	Unbias_LDR-6-Q1	-0.009	-0.011	-0.002
30	Unbias_LDR-6-Q2	-0.010	-0.011	0.000
30	Unbias_LDR-6-Q3	-0.010	-0.010	-0.001
30	Unbias_LDR-6-Q4	-0.009	-0.011	-0.002
30	Unbias_LDR-6-Q5	-0.010	-0.011	-0.001
50	Unbias_LDR-1-Q1	-0.009	-0.010	-0.001
50	Unbias_LDR-1-Q2	-0.011	-0.009	0.002
50	Unbias_LDR-1-Q3	-0.010	-0.009	0.001
50	Unbias_LDR-1-Q4	-0.010	-0.009	0.001
50	Unbias_LDR-1-Q5	-0.010	-0.009	0.000
50	Unbias_LDR-2-Q1	-0.009	-0.009	0.000
50	Unbias_LDR-2-Q2	-0.011	-0.009	0.001
50	Unbias_LDR-2-Q3	-0.010	-0.009	0.001
50	Unbias_LDR-2-Q4	-0.010	-0.009	0.001
50	Unbias_LDR-2-Q5	-0.010	-0.009	0.001
50	Unbias_LDR-1-Q1	-0.009	0.006	0.015
50	Unbias_LDR-1-Q2	-0.011	0.004	0.014
50	Unbias_LDR-1-Q3	-0.010	0.006	0.016
50	Unbias_LDR-1-Q4	-0.010	0.006	0.017
50	Unbias_LDR-1-Q5	-0.010	0.006	0.016
50	Unbias_LDR-2-Q1	-0.009	0.006	0.015
50	Unbias_LDR-2-Q2	-0.011	0.006	0.017
50	Unbias_LDR-2-Q3	-0.010	0.006	0.016
50	Unbias_LDR-2-Q4	-0.010	0.006	0.017
50	Unbias_LDR-2-Q5	-0.010	0.006	0.016
50	Bias_LDR-9-Q1	-0.011	-0.003	0.008
50	Bias_LDR-9-Q2	-0.011	-0.007	0.004
50	Bias_LDR-9-Q3	-0.011	-0.008	0.003
50	Bias_LDR-9-Q4	-0.009	-0.004	0.005
50	Bias_LDR-9-Q5	-0.009	-0.003	0.006
50	Unbias_LDR-10-Q1	-0.011	-0.003	0.008
50	Unbias_LDR-10-Q2	-0.009	-0.003	0.007
50	Unbias_LDR-10-Q3	-0.011	-0.003	0.008
50	Unbias_LDR-10-Q4	-0.009	-0.003	0.006
50	Unbias_LDR-10-Q5	-0.010	-0.003	0.007
100	Unbias_LDR-3-Q1	-0.010	-0.009	0.001
100	Unbias_LDR-3-Q2	-0.010	-0.009	0.002
100	Unbias_LDR-3-Q3	-0.010	-0.009	0.001
100	Unbias_LDR-3-Q4	-0.010	-0.009	0.001
100	Unbias_LDR-3-Q5	-0.010	-0.009	0.001
100	Unbias_LDR-4-Q1	-0.010	-0.009	0.001
100	Unbias_LDR-4-Q2	-0.010	-0.009	0.002
100	Unbias_LDR-4-Q3	-0.010	-0.009	0.002
100	Unbias_LDR-4-Q4	-0.010	-0.009	0.001
100	Unbias_LDR-4-Q5	-0.010	-0.009	0.001
100	Unbias_LDR-3-Q1	-0.010	0.002	0.012
100	Unbias_LDR-3-Q2	-0.010	0.008	0.019
100	Unbias_LDR-3-Q3	-0.010	0.001	0.011
100	Unbias_LDR-3-Q4	-0.010	0.008	0.018



		1137.1_PVIN_Leak *VTEST0p1			
krads		0	30	50	100
LL		-10.000	-10.000	-10.000	-10.000
Min		-0.012	-0.011	-0.011	-0.009
Average		-0.003	-0.011	-0.002	0.001
Max		0.017	-0.010	0.006	0.009
UL		10.000	10.000	10.000	10.000

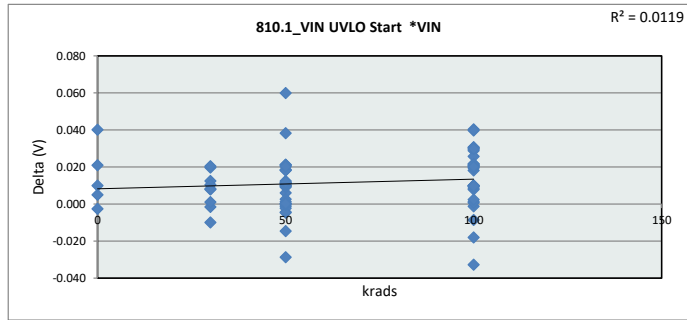


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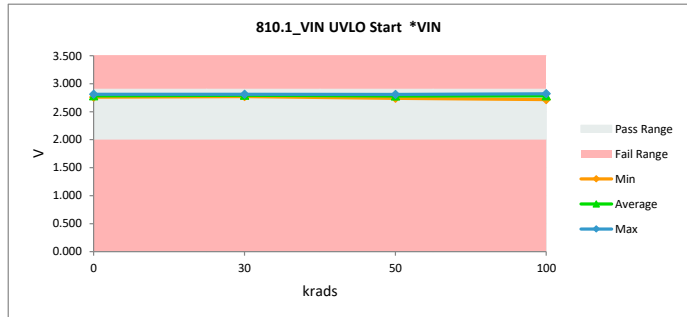
100	Unbias_LDR-3-Q5	-0.010	0.002	0.012
100	Unbias_LDR-4-Q1	-0.010	0.008	0.017
100	Unbias_LDR-4-Q2	-0.010	0.001	0.011
100	Unbias_LDR-4-Q3	-0.010	0.008	0.018
100	Unbias_LDR-4-Q4	-0.010	0.008	0.018
100	Unbias_LDR-4-Q5	-0.010	0.001	0.011
100	Bias_LDR-11-Q1	-0.011	0.006	0.017
100	Bias_LDR-11-Q2	-0.009	0.003	0.013
100	Bias_LDR-11-Q3	-0.011	0.007	0.018
100	Bias_LDR-11-Q4	-0.009	0.005	0.015
100	Bias_LDR-11-Q5	-0.010	0.007	0.017
100	Unbias_LDR-12-Q1	-0.011	0.009	0.020
100	Unbias_LDR-12-Q2	-0.009	0.003	0.013
100	Unbias_LDR-12-Q3	-0.011	0.009	0.020
100	Unbias_LDR-12-Q4	-0.009	0.009	0.018
100	Unbias_LDR-12-Q5	-0.009	0.004	0.013
	Max	-0.007	0.017	0.028
	Average	-0.010	-0.002	0.008
	Min	-0.011	-0.012	-0.005
	Std Dev	0.001	0.008	0.008

LDR Report
TPS50601

810.1_VIN UVLO Start *VIN				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	2.775	2.780	0.005
0	Correlation-Q4-15	2.800	2.810	0.010
0	Correlation-16-Q4	2.750	2.790	0.040
0	Correlation-17-Q4	2.772	2.770	-0.003
0	Correlation-7-Q2	2.740	2.761	0.021
30	Unbias_LDR-5-Q1	2.790	2.802	0.013
30	Unbias_LDR-5-Q3	2.790	2.810	0.020
30	Unbias_LDR-5-Q4	2.782	2.780	-0.002
30	Unbias_LDR-5-Q5	2.761	2.770	0.008
30	Unbias_LDR-6-Q1	2.778	2.798	0.020
30	Unbias_LDR-6-Q2	2.770	2.780	0.010
30	Unbias_LDR-6-Q3	2.782	2.790	0.008
30	Unbias_LDR-6-Q4	2.810	2.800	-0.010
30	Unbias_LDR-6-Q5	2.809	2.810	0.001
50	Unbias_LDR-1-Q1	2.770	2.791	0.021
50	Unbias_LDR-1-Q2	2.770	2.781	0.011
50	Unbias_LDR-1-Q3	2.780	2.765	-0.015
50	Unbias_LDR-1-Q4	2.770	2.776	0.006
50	Unbias_LDR-1-Q5	2.792	2.791	-0.001
50	Unbias_LDR-2-Q1	2.759	2.762	0.003
50	Unbias_LDR-2-Q2	2.790	2.761	-0.029
50	Unbias_LDR-2-Q3	2.780	2.789	0.009
50	Unbias_LDR-2-Q4	2.769	2.770	0.001
50	Unbias_LDR-2-Q5	2.786	2.782	-0.004
50	Unbias_LDR-1-Q1	2.770	2.791	0.021
50	Unbias_LDR-1-Q2	2.770	2.780	0.010
50	Unbias_LDR-1-Q3	2.780	2.791	0.012
50	Unbias_LDR-1-Q4	2.770	2.780	0.010
50	Unbias_LDR-1-Q5	2.792	2.790	-0.002
50	Unbias_LDR-2-Q1	2.759	2.760	0.000
50	Unbias_LDR-2-Q2	2.790	2.809	0.018
50	Unbias_LDR-2-Q3	2.780	2.790	0.010
50	Unbias_LDR-2-Q4	2.769	2.780	0.011
50	Unbias_LDR-2-Q5	2.786	2.781	-0.005
50	Bias_LDR-9-Q1	2.728	2.788	0.060
50	Bias_LDR-9-Q2	2.770	2.790	0.021
50	Bias_LDR-9-Q3	2.761	2.799	0.038
50	Bias_LDR-9-Q4	2.748	2.761	0.012
50	Bias_LDR-9-Q5	2.780	2.799	0.019
50	Unbias_LDR-10-Q1	2.740	2.740	0.000
50	Unbias_LDR-10-Q2	2.790	2.808	0.018
50	Unbias_LDR-10-Q3	2.758	2.770	0.012
50	Unbias_LDR-10-Q4	2.780	2.780	0.000
50	Unbias_LDR-10-Q5	2.750	2.770	0.020
100	Unbias_LDR-3-Q1	2.761	2.760	-0.001
100	Unbias_LDR-3-Q2	2.770	2.788	0.018
100	Unbias_LDR-3-Q3	2.749	2.716	-0.033
100	Unbias_LDR-3-Q4	2.798	2.800	0.001
100	Unbias_LDR-3-Q5	2.788	2.770	-0.018
100	Unbias_LDR-4-Q1	2.770	2.778	0.008
100	Unbias_LDR-4-Q2	2.760	2.770	0.010
100	Unbias_LDR-4-Q3	2.720	2.760	0.040
100	Unbias_LDR-4-Q4	2.780	2.781	0.001
100	Unbias_LDR-4-Q5	2.790	2.800	0.010
100	Unbias_LDR-3-Q1	2.761	2.770	0.009
100	Unbias_LDR-3-Q2	2.770	2.780	0.010
100	Unbias_LDR-3-Q3	2.749	2.780	0.031
100	Unbias_LDR-3-Q4	2.798	2.820	0.022



810.1_VIN UVLO Start *VIN				
krads	0	30	50	100
LL	2.000	2.000	2.000	2.000
Min	2.761	2.770	2.740	2.716
Average	2.782	2.793	2.781	2.785
Max	2.810	2.810	2.809	2.820
UL	2.900	2.900	2.900	2.900

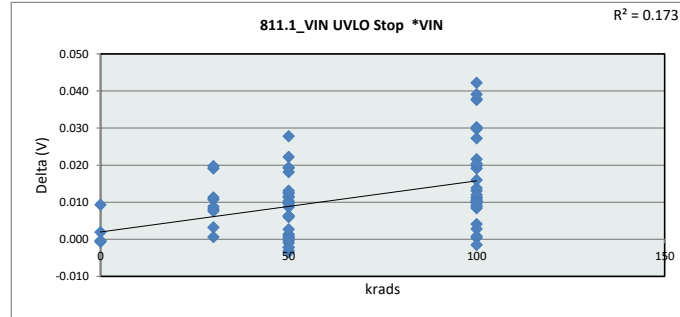


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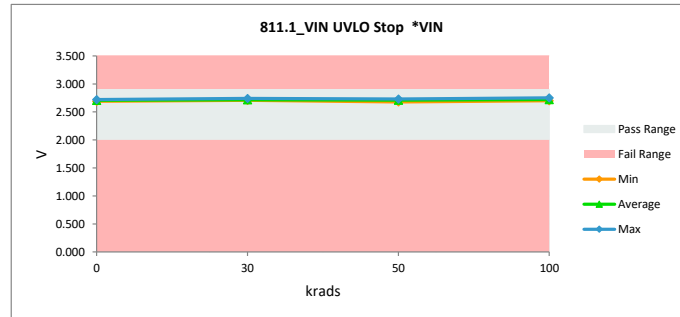
100	Unbias_LDR-3-Q5	2.788	2.790	0.002
100	Unbias_LDR-4-Q1	2.770	2.780	0.010
100	Unbias_LDR-4-Q2	2.760	2.790	0.031
100	Unbias_LDR-4-Q3	2.720	2.741	0.021
100	Unbias_LDR-4-Q4	2.780	2.800	0.020
100	Unbias_LDR-4-Q5	2.790	2.820	0.030
100	Bias_LDR-11-Q1	2.760	2.800	0.040
100	Bias_LDR-11-Q2	2.770	2.780	0.010
100	Bias_LDR-11-Q3	2.791	2.820	0.029
100	Bias_LDR-11-Q4	2.772	2.798	0.026
100	Bias_LDR-11-Q5	2.769	2.790	0.021
100	Unbias_LDR-12-Q1	2.770	2.790	0.020
100	Unbias_LDR-12-Q2	2.759	2.750	-0.009
100	Unbias_LDR-12-Q3	2.788	2.810	0.022
100	Unbias_LDR-12-Q4	2.800	2.820	0.020
100	Unbias_LDR-12-Q5	2.760	2.790	0.030
	Max	2.810	2.820	0.060
	Average	2.772	2.784	0.012
	Min	2.720	2.716	-0.033
	Std Dev	0.018	0.019	0.015

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TPS50601

811.1_VIN UVLO Stop *VIN				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	2.709	2.718	0.009
0	Correlation-Q4-15	2.719	2.721	0.002
0	Correlation-16-Q4	2.698	2.698	0.000
0	Correlation-17-Q4	2.712	2.711	-0.001
0	Correlation-7-Q2	2.689	2.689	0.000
30	Unbias_LDR-5-Q1	2.708	2.719	0.011
30	Unbias_LDR-5-Q3	2.700	2.708	0.008
30	Unbias_LDR-5-Q4	2.699	2.708	0.009
30	Unbias_LDR-5-Q5	2.699	2.710	0.011
30	Unbias_LDR-6-Q1	2.710	2.710	0.001
30	Unbias_LDR-6-Q2	2.692	2.711	0.019
30	Unbias_LDR-6-Q3	2.709	2.712	0.003
30	Unbias_LDR-6-Q4	2.722	2.730	0.008
30	Unbias_LDR-6-Q5	2.720	2.740	0.020
50	Unbias_LDR-1-Q1	2.689	2.690	0.001
50	Unbias_LDR-1-Q2	2.692	2.698	0.006
50	Unbias_LDR-1-Q3	2.722	2.728	0.006
50	Unbias_LDR-1-Q4	2.710	2.720	0.010
50	Unbias_LDR-1-Q5	2.710	2.722	0.011
50	Unbias_LDR-2-Q1	2.702	2.699	-0.003
50	Unbias_LDR-2-Q2	2.701	2.712	0.012
50	Unbias_LDR-2-Q3	2.720	2.732	0.012
50	Unbias_LDR-2-Q4	2.688	2.689	0.001
50	Unbias_LDR-2-Q5	2.720	2.722	0.001
50	Unbias_LDR-1-Q1	2.689	2.711	0.022
50	Unbias_LDR-1-Q2	2.692	2.710	0.018
50	Unbias_LDR-1-Q3	2.722	2.728	0.006
50	Unbias_LDR-1-Q4	2.710	2.719	0.009
50	Unbias_LDR-1-Q5	2.710	2.721	0.010
50	Unbias_LDR-2-Q1	2.702	2.700	-0.002
50	Unbias_LDR-2-Q2	2.701	2.728	0.028
50	Unbias_LDR-2-Q3	2.720	2.732	0.012
50	Unbias_LDR-2-Q4	2.688	2.701	0.013
50	Unbias_LDR-2-Q5	2.720	2.721	0.001
50	Bias_LDR-9-Q1	2.680	2.699	0.019
50	Bias_LDR-9-Q2	2.698	2.708	0.010
50	Bias_LDR-9-Q3	2.712	2.711	-0.001
50	Bias_LDR-9-Q4	2.692	2.692	0.000
50	Bias_LDR-9-Q5	2.718	2.718	0.000
50	Unbias_LDR-10-Q1	2.682	2.678	-0.003
50	Unbias_LDR-10-Q2	2.699	2.718	0.019
50	Unbias_LDR-10-Q3	2.698	2.701	0.003
50	Unbias_LDR-10-Q4	2.720	2.718	-0.002
50	Unbias_LDR-10-Q5	2.692	2.692	0.000
100	Unbias_LDR-3-Q1	2.698	2.699	0.000
100	Unbias_LDR-3-Q2	2.709	2.723	0.013
100	Unbias_LDR-3-Q3	2.688	2.702	0.014
100	Unbias_LDR-3-Q4	2.711	2.722	0.011
100	Unbias_LDR-3-Q5	2.699	2.708	0.008
100	Unbias_LDR-4-Q1	2.708	2.719	0.011
100	Unbias_LDR-4-Q2	2.698	2.709	0.011
100	Unbias_LDR-4-Q3	2.708	2.712	0.004
100	Unbias_LDR-4-Q4	2.709	2.712	0.003
100	Unbias_LDR-4-Q5	2.719	2.728	0.009
100	Unbias_LDR-3-Q1	2.698	2.699	0.001
100	Unbias_LDR-3-Q2	2.709	2.719	0.010
100	Unbias_LDR-3-Q3	2.688	2.700	0.012
100	Unbias_LDR-3-Q4	2.711	2.749	0.038



811.1_VIN UVLO Stop *VIN				
krads	0	30	50	100
LL	2.000	2.000	2.000	2.000
Min	2.689	2.708	2.678	2.699
Average	2.707	2.716	2.711	2.721
Max	2.721	2.740	2.732	2.751
UL	2.900	2.900	2.900	2.900

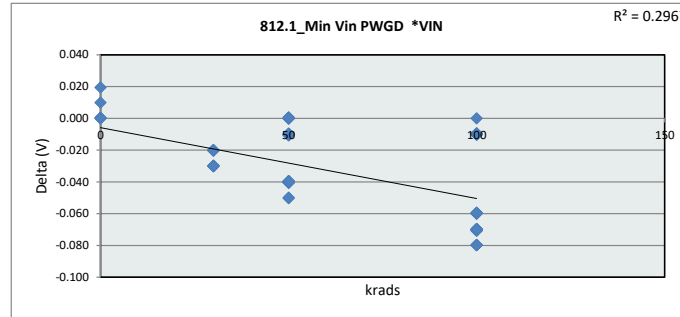


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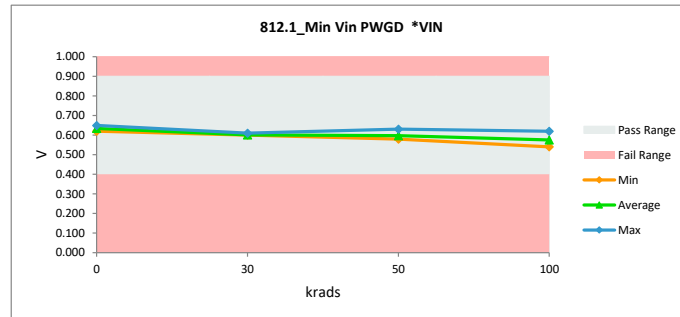
100	Unbias_LDR-3-Q5	2.699	2.718	0.019
100	Unbias_LDR-4-Q1	2.708	2.718	0.010
100	Unbias_LDR-4-Q2	2.698	2.718	0.020
100	Unbias_LDR-4-Q3	2.708	2.718	0.010
100	Unbias_LDR-4-Q4	2.709	2.718	0.009
100	Unbias_LDR-4-Q5	2.719	2.750	0.030
100	Bias_LDR-11-Q1	2.680	2.718	0.038
100	Bias_LDR-11-Q2	2.699	2.721	0.022
100	Bias_LDR-11-Q3	2.709	2.751	0.042
100	Bias_LDR-11-Q4	2.692	2.731	0.039
100	Bias_LDR-11-Q5	2.711	2.710	-0.001
100	Unbias_LDR-12-Q1	2.701	2.728	0.027
100	Unbias_LDR-12-Q2	2.692	2.708	0.016
100	Unbias_LDR-12-Q3	2.732	2.742	0.010
100	Unbias_LDR-12-Q4	2.719	2.749	0.030
100	Unbias_LDR-12-Q5	2.700	2.721	0.020
	Max	2.732	2.751	0.042
	Average	2.704	2.715	0.011
	Min	2.680	2.678	-0.003
	Std Dev	0.012	0.015	0.011

LDR Report TPS50601

		812.1_Min Vin PWGD *VIN		
Test Site	Tester			
Test Number	Unit	V	V	
Max Limit	Min Limit	0.9	0.9	
		0.4	0.4	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	0.630	0.649	0.019
0	Correlation-Q4-15	0.630	0.630	0.000
0	Correlation-16-Q4	0.630	0.640	0.010
0	Correlation-17-Q4	0.620	0.620	0.000
0	Correlation-7-Q2	0.630	0.630	0.000
30	Unbias_LDR-5-Q1	0.630	0.600	-0.030
30	Unbias_LDR-5-Q3	0.620	0.600	-0.020
30	Unbias_LDR-5-Q4	0.630	0.600	-0.030
30	Unbias_LDR-5-Q5	0.630	0.600	-0.030
30	Unbias_LDR-6-Q1	0.620	0.600	-0.020
30	Unbias_LDR-6-Q2	0.630	0.610	-0.020
30	Unbias_LDR-6-Q3	0.630	0.600	-0.030
30	Unbias_LDR-6-Q4	0.620	0.600	-0.020
30	Unbias_LDR-6-Q5	0.630	0.600	-0.030
50	Unbias_LDR-1-Q1	0.620	0.620	0.001
50	Unbias_LDR-1-Q2	0.630	0.620	-0.010
50	Unbias_LDR-1-Q3	0.630	0.630	0.000
50	Unbias_LDR-1-Q4	0.630	0.619	-0.011
50	Unbias_LDR-1-Q5	0.630	0.619	-0.011
50	Unbias_LDR-2-Q1	0.620	0.620	0.000
50	Unbias_LDR-2-Q2	0.620	0.620	0.000
50	Unbias_LDR-2-Q3	0.630	0.620	-0.010
50	Unbias_LDR-2-Q4	0.630	0.619	-0.010
50	Unbias_LDR-2-Q5	0.630	0.620	-0.010
50	Unbias_LDR-1-Q1	0.620	0.580	-0.040
50	Unbias_LDR-1-Q2	0.630	0.590	-0.040
50	Unbias_LDR-1-Q3	0.630	0.590	-0.040
50	Unbias_LDR-1-Q4	0.630	0.590	-0.040
50	Unbias_LDR-1-Q5	0.630	0.580	-0.050
50	Unbias_LDR-2-Q1	0.620	0.580	-0.040
50	Unbias_LDR-2-Q2	0.620	0.579	-0.040
50	Unbias_LDR-2-Q3	0.630	0.590	-0.040
50	Unbias_LDR-2-Q4	0.630	0.590	-0.040
50	Unbias_LDR-2-Q5	0.630	0.590	-0.040
50	Bias_LDR-9-Q1	0.630	0.590	-0.040
50	Bias_LDR-9-Q2	0.630	0.590	-0.040
50	Bias_LDR-9-Q3	0.630	0.590	-0.041
50	Bias_LDR-9-Q4	0.620	0.580	-0.040
50	Bias_LDR-9-Q5	0.630	0.580	-0.050
50	Unbias_LDR-10-Q1	0.620	0.580	-0.040
50	Unbias_LDR-10-Q2	0.630	0.590	-0.040
50	Unbias_LDR-10-Q3	0.620	0.580	-0.040
50	Unbias_LDR-10-Q4	0.630	0.590	-0.040
50	Unbias_LDR-10-Q5	0.620	0.580	-0.040
100	Unbias_LDR-3-Q1	0.620	0.620	0.000
100	Unbias_LDR-3-Q2	0.620	0.610	-0.010
100	Unbias_LDR-3-Q3	0.630	0.620	-0.010
100	Unbias_LDR-3-Q4	0.630	0.620	-0.010
100	Unbias_LDR-3-Q5	0.630	0.620	-0.010
100	Unbias_LDR-4-Q1	0.620	0.610	-0.010
100	Unbias_LDR-4-Q2	0.619	0.610	-0.010
100	Unbias_LDR-4-Q3	0.630	0.620	-0.010
100	Unbias_LDR-4-Q4	0.630	0.620	-0.010
100	Unbias_LDR-4-Q5	0.619	0.610	-0.009
100	Unbias_LDR-3-Q1	0.620	0.560	-0.060
100	Unbias_LDR-3-Q2	0.620	0.560	-0.060
100	Unbias_LDR-3-Q3	0.630	0.560	-0.070
100	Unbias_LDR-3-Q4	0.630	0.559	-0.071



		812.1_Min Vin PWGD *VIN			
Test Site	Tester				
Test Number	Unit	V	V		
Max Limit	Min Limit	0.9	0.4	V	V
krads		0	30	50	100
LL		0.400	0.400	0.400	0.400
Min		0.620	0.600	0.579	0.540
Average		0.634	0.601	0.597	0.575
Max		0.649	0.610	0.630	0.620
UL		0.900	0.900	0.900	0.900

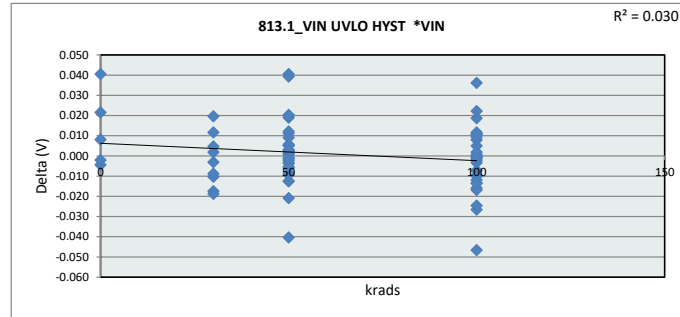


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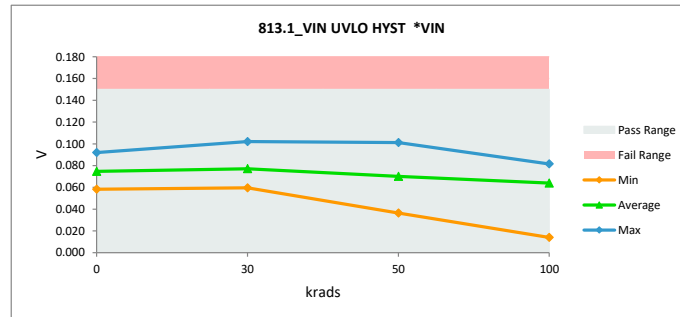
100	Unbias_LDR-3-Q5	0.630	0.560	-0.070
100	Unbias_LDR-4-Q1	0.620	0.560	-0.060
100	Unbias_LDR-4-Q2	0.619	0.560	-0.060
100	Unbias_LDR-4-Q3	0.630	0.560	-0.070
100	Unbias_LDR-4-Q4	0.630	0.560	-0.070
100	Unbias_LDR-4-Q5	0.619	0.560	-0.059
100	Bias_LDR-11-Q1	0.620	0.550	-0.070
100	Bias_LDR-11-Q2	0.620	0.550	-0.070
100	Bias_LDR-11-Q3	0.630	0.550	-0.080
100	Bias_LDR-11-Q4	0.620	0.540	-0.080
100	Bias_LDR-11-Q5	0.620	0.550	-0.070
100	Unbias_LDR-12-Q1	0.630	0.560	-0.071
100	Unbias_LDR-12-Q2	0.630	0.550	-0.080
100	Unbias_LDR-12-Q3	0.620	0.550	-0.070
100	Unbias_LDR-12-Q4	0.630	0.550	-0.080
100	Unbias_LDR-12-Q5	0.620	0.550	-0.070
	Max	0.630	0.649	0.019
	Average	0.626	0.591	-0.035
	Min	0.619	0.540	-0.080
	Std Dev	0.005	0.027	0.026

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813.1_VIN UVLO HYST *VIN				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	0.067	0.062	-0.004
0	Correlation-Q4-15	0.081	0.089	0.008
0	Correlation-16-Q4	0.052	0.092	0.041
0	Correlation-17-Q4	0.060	0.058	-0.002
0	Correlation-7-Q2	0.051	0.072	0.021
30	Unbias_LDR-5-Q1	0.082	0.084	0.002
30	Unbias_LDR-5-Q3	0.090	0.102	0.012
30	Unbias_LDR-5-Q4	0.082	0.072	-0.010
30	Unbias_LDR-5-Q5	0.063	0.060	-0.003
30	Unbias_LDR-6-Q1	0.068	0.088	0.020
30	Unbias_LDR-6-Q2	0.078	0.070	-0.009
30	Unbias_LDR-6-Q3	0.073	0.078	0.005
30	Unbias_LDR-6-Q4	0.088	0.071	-0.017
30	Unbias_LDR-6-Q5	0.089	0.070	-0.019
50	Unbias_LDR-1-Q1	0.081	0.101	0.020
50	Unbias_LDR-1-Q2	0.078	0.083	0.005
50	Unbias_LDR-1-Q3	0.057	0.036	-0.021
50	Unbias_LDR-1-Q4	0.060	0.056	-0.004
50	Unbias_LDR-1-Q5	0.082	0.069	-0.012
50	Unbias_LDR-2-Q1	0.057	0.063	0.006
50	Unbias_LDR-2-Q2	0.090	0.049	-0.040
50	Unbias_LDR-2-Q3	0.060	0.057	-0.003
50	Unbias_LDR-2-Q4	0.080	0.081	0.001
50	Unbias_LDR-2-Q5	0.066	0.060	-0.006
50	Unbias_LDR-1-Q1	0.081	0.080	-0.001
50	Unbias_LDR-1-Q2	0.078	0.070	-0.008
50	Unbias_LDR-1-Q3	0.057	0.063	0.005
50	Unbias_LDR-1-Q4	0.060	0.061	0.001
50	Unbias_LDR-1-Q5	0.082	0.069	-0.012
50	Unbias_LDR-2-Q1	0.057	0.060	0.003
50	Unbias_LDR-2-Q2	0.090	0.080	-0.009
50	Unbias_LDR-2-Q3	0.060	0.058	-0.002
50	Unbias_LDR-2-Q4	0.080	0.078	-0.002
50	Unbias_LDR-2-Q5	0.066	0.060	-0.005
50	Bias_LDR-9-Q1	0.049	0.089	0.040
50	Bias_LDR-9-Q2	0.071	0.082	0.011
50	Bias_LDR-9-Q3	0.049	0.088	0.039
50	Bias_LDR-9-Q4	0.056	0.069	0.012
50	Bias_LDR-9-Q5	0.062	0.080	0.019
50	Unbias_LDR-10-Q1	0.059	0.062	0.003
50	Unbias_LDR-10-Q2	0.091	0.090	-0.001
50	Unbias_LDR-10-Q3	0.060	0.069	0.009
50	Unbias_LDR-10-Q4	0.060	0.062	0.003
50	Unbias_LDR-10-Q5	0.057	0.078	0.020
100	Unbias_LDR-3-Q1	0.063	0.061	-0.002
100	Unbias_LDR-3-Q2	0.061	0.066	0.005
100	Unbias_LDR-3-Q3	0.061	0.014	-0.047
100	Unbias_LDR-3-Q4	0.087	0.077	-0.010
100	Unbias_LDR-3-Q5	0.089	0.062	-0.027
100	Unbias_LDR-4-Q1	0.062	0.059	-0.003
100	Unbias_LDR-4-Q2	0.062	0.061	-0.001
100	Unbias_LDR-4-Q3	0.012	0.048	0.036
100	Unbias_LDR-4-Q4	0.071	0.069	-0.002
100	Unbias_LDR-4-Q5	0.071	0.071	0.001
100	Unbias_LDR-3-Q1	0.063	0.071	0.008
100	Unbias_LDR-3-Q2	0.061	0.061	0.000
100	Unbias_LDR-3-Q3	0.061	0.079	0.019
100	Unbias_LDR-3-Q4	0.087	0.072	-0.016



813.1_VIN UVLO HYST *VIN				
krads	0	30	50	100
LL	0.000	0.000	0.000	0.000
Min	0.058	0.060	0.037	0.014
Average	0.075	0.077	0.070	0.064
Max	0.092	0.102	0.101	0.082
UL	0.150	0.150	0.150	0.150

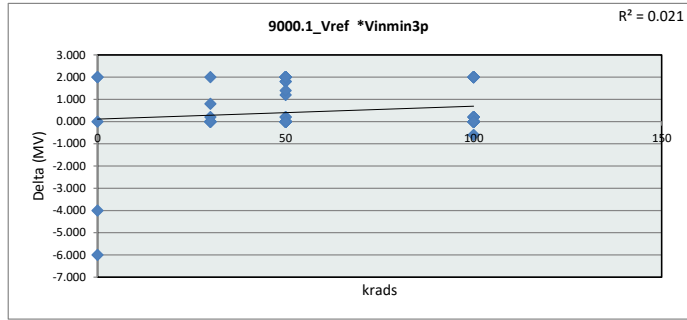


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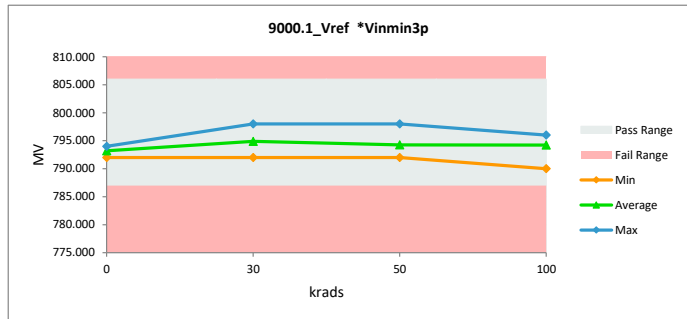
100	Unbias_LDR-3-Q5	0.089	0.072	-0.017
100	Unbias_LDR-4-Q1	0.062	0.062	-0.001
100	Unbias_LDR-4-Q2	0.062	0.072	0.011
100	Unbias_LDR-4-Q3	0.012	0.023	0.011
100	Unbias_LDR-4-Q4	0.071	0.082	0.011
100	Unbias_LDR-4-Q5	0.071	0.070	0.000
100	Bias_LDR-11-Q1	0.080	0.082	0.002
100	Bias_LDR-11-Q2	0.071	0.059	-0.012
100	Bias_LDR-11-Q3	0.082	0.068	-0.013
100	Bias_LDR-11-Q4	0.081	0.067	-0.013
100	Bias_LDR-11-Q5	0.058	0.080	0.022
100	Unbias_LDR-12-Q1	0.069	0.062	-0.007
100	Unbias_LDR-12-Q2	0.067	0.042	-0.025
100	Unbias_LDR-12-Q3	0.056	0.068	0.012
100	Unbias_LDR-12-Q4	0.081	0.071	-0.010
100	Unbias_LDR-12-Q5	0.060	0.069	0.009
	Max	0.091	0.102	0.041
	Average	0.068	0.069	0.001
	Min	0.012	0.014	-0.047
	Std Dev	0.015	0.015	0.016

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TPS50601

9000.1_Vref *Vinmin3p				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	794.000	794.000	0.000
0	Correlation-Q4-15	798.000	792.000	-6.000
0	Correlation-16-Q4	792.000	794.000	2.000
0	Correlation-17-Q4	792.000	794.000	2.000
0	Correlation-7-Q2	796.000	792.000	-4.000
30	Unbias_LDR-5-Q1	797.800	798.000	0.200
30	Unbias_LDR-5-Q3	792.000	794.000	2.000
30	Unbias_LDR-5-Q4	792.000	792.000	0.000
30	Unbias_LDR-5-Q5	795.200	796.000	0.800
30	Unbias_LDR-6-Q1	796.000	796.000	0.000
30	Unbias_LDR-6-Q2	794.000	794.000	0.000
30	Unbias_LDR-6-Q3	794.000	794.000	0.000
30	Unbias_LDR-6-Q4	794.000	794.000	0.000
30	Unbias_LDR-6-Q5	796.000	796.000	0.000
50	Unbias_LDR-1-Q1	794.000	794.000	0.000
50	Unbias_LDR-1-Q2	792.000	792.000	0.000
50	Unbias_LDR-1-Q3	794.000	794.000	0.000
50	Unbias_LDR-1-Q4	793.800	794.000	0.200
50	Unbias_LDR-1-Q5	794.000	794.000	0.000
50	Unbias_LDR-2-Q1	794.000	794.000	0.000
50	Unbias_LDR-2-Q2	794.000	794.000	0.000
50	Unbias_LDR-2-Q3	796.000	797.800	1.800
50	Unbias_LDR-2-Q4	794.000	794.000	0.000
50	Unbias_LDR-2-Q5	792.000	792.000	0.000
50	Unbias_LDR-1-Q1	794.000	794.000	0.000
50	Unbias_LDR-1-Q2	792.000	794.000	2.000
50	Unbias_LDR-1-Q3	794.000	796.000	2.000
50	Unbias_LDR-1-Q4	793.800	794.000	0.200
50	Unbias_LDR-1-Q5	794.000	794.000	0.000
50	Unbias_LDR-2-Q1	794.000	796.000	2.000
50	Unbias_LDR-2-Q2	794.000	794.000	0.000
50	Unbias_LDR-2-Q3	796.000	798.000	2.000
50	Unbias_LDR-2-Q4	794.000	794.000	0.000
50	Unbias_LDR-2-Q5	792.000	793.800	1.800
50	Bias_LDR-9-Q1	792.000	794.000	2.000
50	Bias_LDR-9-Q2	796.000	796.000	0.000
50	Bias_LDR-9-Q3	792.000	794.000	2.000
50	Bias_LDR-9-Q4	794.000	796.000	2.000
50	Bias_LDR-9-Q5	794.000	795.200	1.200
50	Unbias_LDR-10-Q1	792.000	792.000	0.000
50	Unbias_LDR-10-Q2	792.000	792.000	0.000
50	Unbias_LDR-10-Q3	790.000	792.000	2.000
50	Unbias_LDR-10-Q4	794.000	796.000	2.000
50	Unbias_LDR-10-Q5	792.000	793.400	1.400
100	Unbias_LDR-3-Q1	794.000	794.000	0.000
100	Unbias_LDR-3-Q2	794.000	794.000	0.000
100	Unbias_LDR-3-Q3	793.800	793.200	-0.600
100	Unbias_LDR-3-Q4	794.000	794.000	0.000
100	Unbias_LDR-3-Q5	793.800	794.000	0.200
100	Unbias_LDR-4-Q1	793.800	794.000	0.200
100	Unbias_LDR-4-Q2	796.000	796.000	0.000
100	Unbias_LDR-4-Q3	790.000	790.000	0.000
100	Unbias_LDR-4-Q4	794.000	794.000	0.000
100	Unbias_LDR-4-Q5	796.000	796.000	0.000
100	Unbias_LDR-3-Q1	794.000	794.000	0.000
100	Unbias_LDR-3-Q2	794.000	796.000	2.000
100	Unbias_LDR-3-Q3	793.800	794.000	0.200
100	Unbias_LDR-3-Q4	794.000	794.000	0.000



9000.1_Vref *Vinmin3p				
krads	0	30	50	100
LL	787.000	787.000	787.000	787.000
Min	792.000	792.000	792.000	790.000
Average	793.200	794.889	794.273	794.240
Max	794.000	798.000	798.000	796.000
UL	806.000	806.000	806.000	806.000

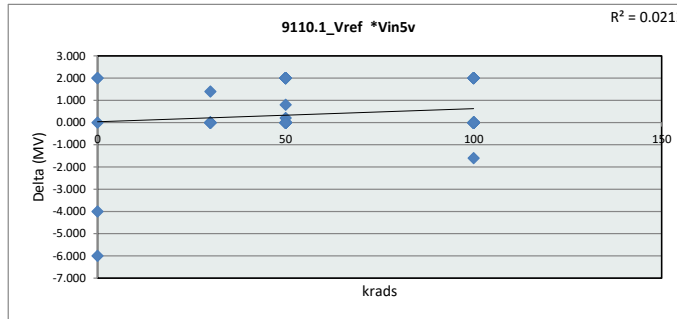


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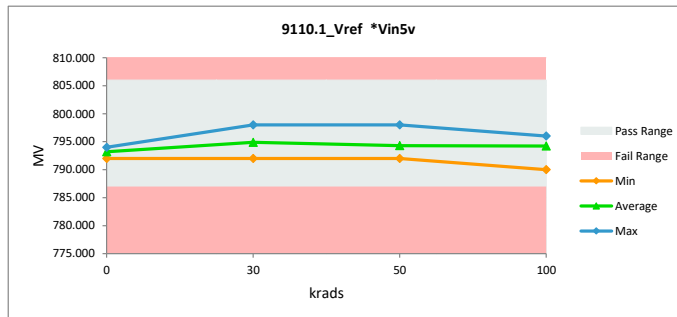
100	Unbias_LDR-3-Q5	793.800	794.000	0.200
100	Unbias_LDR-4-Q1	793.800	794.000	0.200
100	Unbias_LDR-4-Q2	796.000	796.000	0.000
100	Unbias_LDR-4-Q3	790.000	790.000	0.000
100	Unbias_LDR-4-Q4	794.000	796.000	2.000
100	Unbias_LDR-4-Q5	796.000	796.000	0.000
100	Bias_LDR-11-Q1	790.000	790.000	0.000
100	Bias_LDR-11-Q2	794.000	796.000	2.000
100	Bias_LDR-11-Q3	794.000	794.000	0.000
100	Bias_LDR-11-Q4	796.000	796.000	0.000
100	Bias_LDR-11-Q5	794.000	794.000	0.000
100	Unbias_LDR-12-Q1	792.000	794.000	2.000
100	Unbias_LDR-12-Q2	794.000	796.000	2.000
100	Unbias_LDR-12-Q3	794.000	796.000	2.000
100	Unbias_LDR-12-Q4	796.000	796.000	0.000
100	Unbias_LDR-12-Q5	790.000	792.000	2.000
	Max	798.000	798.000	2.000
	Average	793.776	794.262	0.486
	Min	790.000	790.000	-6.000
	Std Dev	1.706	1.671	1.291

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		9110.1_Vref *Vin5v		
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	794.000	794.000	0.000
0	Correlation-Q4-15	798.000	792.000	-6.000
0	Correlation-16-Q4	792.000	794.000	2.000
0	Correlation-17-Q4	792.000	794.000	2.000
0	Correlation-7-Q2	796.000	792.000	-4.000
30	Unbias_LDR-5-Q1	798.000	798.000	0.000
30	Unbias_LDR-5-Q3	792.600	794.000	1.400
30	Unbias_LDR-5-Q4	792.000	792.000	0.000
30	Unbias_LDR-5-Q5	796.000	796.000	0.000
30	Unbias_LDR-6-Q1	796.000	796.000	0.000
30	Unbias_LDR-6-Q2	794.000	794.000	0.000
30	Unbias_LDR-6-Q3	794.000	794.000	0.000
30	Unbias_LDR-6-Q4	794.000	794.000	0.000
30	Unbias_LDR-6-Q5	796.000	796.000	0.000
50	Unbias_LDR-1-Q1	794.000	794.000	0.000
50	Unbias_LDR-1-Q2	792.000	792.000	0.000
50	Unbias_LDR-1-Q3	794.000	794.000	0.000
50	Unbias_LDR-1-Q4	794.000	794.000	0.000
50	Unbias_LDR-1-Q5	794.000	794.000	0.000
50	Unbias_LDR-2-Q1	794.000	794.000	0.000
50	Unbias_LDR-2-Q2	794.000	794.000	0.000
50	Unbias_LDR-2-Q3	796.000	798.000	2.000
50	Unbias_LDR-2-Q4	794.000	794.000	0.000
50	Unbias_LDR-2-Q5	792.000	792.000	0.000
50	Unbias_LDR-1-Q1	794.000	794.000	0.000
50	Unbias_LDR-1-Q2	792.000	794.000	2.000
50	Unbias_LDR-1-Q3	794.000	796.000	2.000
50	Unbias_LDR-1-Q4	794.000	794.000	0.000
50	Unbias_LDR-2-Q1	794.000	796.000	2.000
50	Unbias_LDR-2-Q2	794.000	794.000	0.000
50	Unbias_LDR-2-Q3	796.000	798.000	2.000
50	Unbias_LDR-2-Q4	794.000	794.000	0.000
50	Unbias_LDR-2-Q5	792.000	794.000	2.000
50	Bias_LDR-9-Q1	792.000	794.000	2.000
50	Bias_LDR-9-Q2	796.000	796.000	0.000
50	Bias_LDR-9-Q3	792.000	794.000	2.000
50	Bias_LDR-9-Q4	795.800	796.000	0.200
50	Bias_LDR-9-Q5	794.000	794.800	0.800
50	Unbias_LDR-10-Q1	792.000	792.000	0.000
50	Unbias_LDR-10-Q2	792.000	792.000	0.000
50	Unbias_LDR-10-Q3	790.000	792.000	2.000
50	Unbias_LDR-10-Q4	794.000	796.000	2.000
50	Unbias_LDR-10-Q5	792.000	794.000	2.000
100	Unbias_LDR-3-Q1	794.000	794.000	0.000
100	Unbias_LDR-3-Q2	794.000	794.000	0.000
100	Unbias_LDR-3-Q3	794.000	792.400	-1.600
100	Unbias_LDR-3-Q4	794.000	794.000	0.000
100	Unbias_LDR-3-Q5	794.000	794.000	0.000
100	Unbias_LDR-4-Q1	794.000	794.000	0.000
100	Unbias_LDR-4-Q2	796.000	796.000	0.000
100	Unbias_LDR-4-Q3	790.000	790.000	0.000
100	Unbias_LDR-4-Q4	794.000	794.000	0.000
100	Unbias_LDR-4-Q5	796.000	796.000	0.000
100	Unbias_LDR-3-Q1	794.000	794.000	0.000
100	Unbias_LDR-3-Q2	794.000	796.000	2.000
100	Unbias_LDR-3-Q3	794.000	794.000	0.000
100	Unbias_LDR-3-Q4	794.000	794.000	0.000



		9110.1_Vref *Vin5v			
krads		0	30	50	100
LL		787.000	787.000	787.000	787.000
Min		792.000	792.000	792.000	790.000
Average		793.200	794.889	794.293	794.213
Max		794.000	798.000	798.000	796.000
UL		806.000	806.000	806.000	806.000

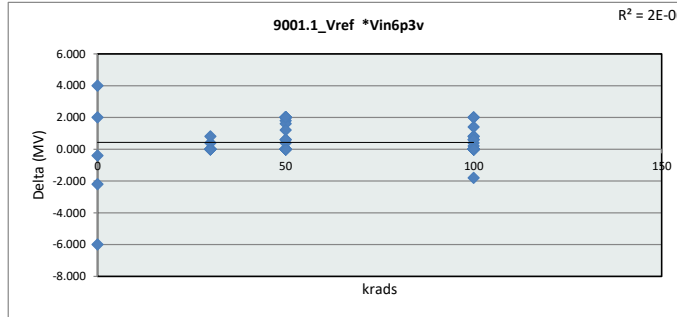


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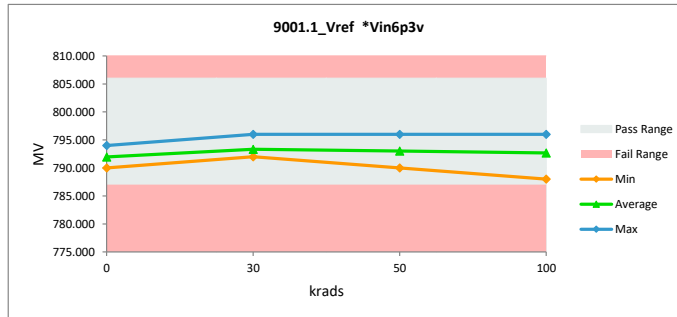
100	Unbias_LDR-3-Q5	794.000	794.000	0.000
100	Unbias_LDR-4-Q1	794.000	794.000	0.000
100	Unbias_LDR-4-Q2	796.000	796.000	0.000
100	Unbias_LDR-4-Q3	790.000	790.000	0.000
100	Unbias_LDR-4-Q4	794.000	796.000	2.000
100	Unbias_LDR-4-Q5	796.000	796.000	0.000
100	Bias_LDR-11-Q1	790.000	790.000	0.000
100	Bias_LDR-11-Q2	794.000	796.000	2.000
100	Bias_LDR-11-Q3	794.000	794.000	0.000
100	Bias_LDR-11-Q4	796.000	796.000	0.000
100	Bias_LDR-11-Q5	794.000	794.000	0.000
100	Unbias_LDR-12-Q1	792.000	794.000	2.000
100	Unbias_LDR-12-Q2	794.000	796.000	2.000
100	Unbias_LDR-12-Q3	794.000	796.000	2.000
100	Unbias_LDR-12-Q4	796.000	796.000	0.000
100	Unbias_LDR-12-Q5	790.000	792.000	2.000
	Max	798.000	798.000	2.000
	Average	793.843	794.259	0.416
	Min	790.000	790.000	-6.000
	Std Dev	1.734	1.681	1.305

LDR Report
TPS50601

9001.1_Vref *Vin6p3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	792.400	792.000	-0.400
0	Correlation-Q4-15	796.000	790.000	-6.000
0	Correlation-16-Q4	790.000	794.000	4.000
0	Correlation-17-Q4	790.000	792.000	2.000
0	Correlation-7-Q2	794.000	791.800	-2.200
30	Unbias_LDR-5-Q1	796.000	796.000	0.000
30	Unbias_LDR-5-Q3	792.000	792.000	0.000
30	Unbias_LDR-5-Q4	791.600	792.000	0.400
30	Unbias_LDR-5-Q5	794.000	794.000	0.000
30	Unbias_LDR-6-Q1	794.000	794.000	0.000
30	Unbias_LDR-6-Q2	793.200	794.000	0.800
30	Unbias_LDR-6-Q3	792.000	792.000	0.000
30	Unbias_LDR-6-Q4	792.000	792.000	0.000
30	Unbias_LDR-6-Q5	794.000	794.000	0.000
50	Unbias_LDR-1-Q1	792.000	792.000	0.000
50	Unbias_LDR-1-Q2	790.000	790.600	0.600
50	Unbias_LDR-1-Q3	794.000	794.000	0.000
50	Unbias_LDR-1-Q4	792.000	792.000	0.000
50	Unbias_LDR-1-Q5	792.000	792.000	0.000
50	Unbias_LDR-2-Q1	792.000	793.800	1.800
50	Unbias_LDR-2-Q2	792.000	792.000	0.000
50	Unbias_LDR-2-Q3	796.000	796.000	0.000
50	Unbias_LDR-2-Q4	792.000	794.000	2.000
50	Unbias_LDR-2-Q5	790.000	792.000	2.000
50	Unbias_LDR-1-Q1	792.000	794.000	2.000
50	Unbias_LDR-1-Q2	790.000	792.000	2.000
50	Unbias_LDR-1-Q3	794.000	794.000	0.000
50	Unbias_LDR-1-Q4	792.000	794.000	2.000
50	Unbias_LDR-1-Q5	792.000	794.000	2.000
50	Unbias_LDR-2-Q1	792.000	794.000	2.000
50	Unbias_LDR-2-Q2	792.000	792.000	0.000
50	Unbias_LDR-2-Q3	796.000	796.000	0.000
50	Unbias_LDR-2-Q4	792.000	794.000	2.000
50	Unbias_LDR-2-Q5	790.000	792.000	2.000
50	Bias_LDR-9-Q1	792.000	792.000	0.000
50	Bias_LDR-9-Q2	794.000	795.600	1.600
50	Bias_LDR-9-Q3	792.000	792.000	0.000
50	Bias_LDR-9-Q4	794.000	794.000	0.000
50	Bias_LDR-9-Q5	792.800	794.000	1.200
50	Unbias_LDR-10-Q1	790.000	792.000	2.000
50	Unbias_LDR-10-Q2	790.000	790.400	0.400
50	Unbias_LDR-10-Q3	790.000	790.000	0.000
50	Unbias_LDR-10-Q4	794.000	794.000	0.000
50	Unbias_LDR-10-Q5	791.400	792.000	0.600
100	Unbias_LDR-3-Q1	792.000	792.000	0.000
100	Unbias_LDR-3-Q2	794.000	794.000	0.000
100	Unbias_LDR-3-Q3	792.000	792.000	0.000
100	Unbias_LDR-3-Q4	792.000	792.000	0.000
100	Unbias_LDR-3-Q5	792.000	792.000	0.000
100	Unbias_LDR-4-Q1	792.000	792.000	0.000
100	Unbias_LDR-4-Q2	795.200	796.000	0.800
100	Unbias_LDR-4-Q3	788.000	788.000	0.000
100	Unbias_LDR-4-Q4	793.400	794.000	0.600
100	Unbias_LDR-4-Q5	794.000	794.400	0.400
100	Unbias_LDR-3-Q1	792.000	792.000	0.000
100	Unbias_LDR-3-Q2	794.000	794.000	0.000
100	Unbias_LDR-3-Q3	792.000	792.000	0.000
100	Unbias_LDR-3-Q4	792.000	792.000	0.000



9001.1_Vref *Vin6p3v				
krads	0	30	50	100
LL	787.000	787.000	787.000	787.000
Min	790.000	792.000	790.000	788.000
Average	791.960	793.333	793.013	792.687
Max	794.000	796.000	796.000	796.000
UL	806.000	806.000	806.000	806.000

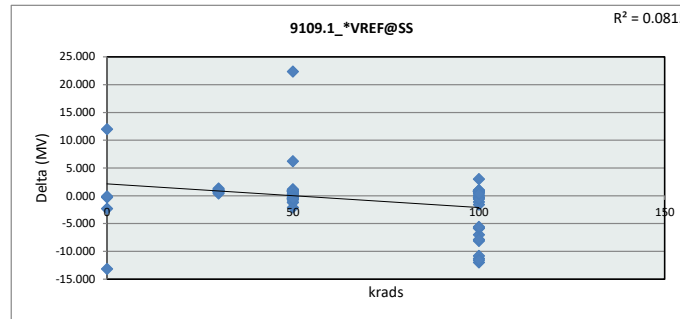


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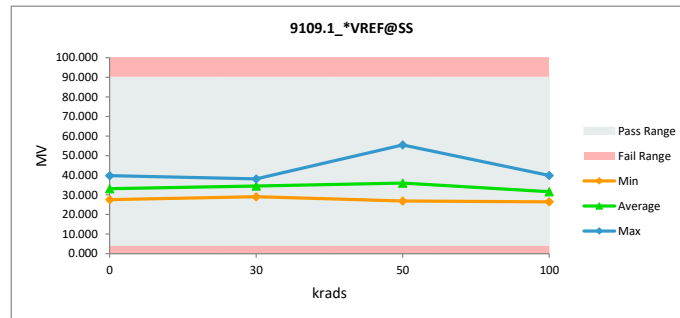
100	Unbias_LDR-3-Q5	792.000	792.000	0.000
100	Unbias_LDR-4-Q1	792.000	792.000	0.000
100	Unbias_LDR-4-Q2	795.200	796.000	0.800
100	Unbias_LDR-4-Q3	788.000	788.000	0.000
100	Unbias_LDR-4-Q4	793.400	794.000	0.600
100	Unbias_LDR-4-Q5	794.000	796.000	2.000
100	Bias_LDR-11-Q1	788.000	788.000	0.000
100	Bias_LDR-11-Q2	793.800	794.000	0.200
100	Bias_LDR-11-Q3	792.000	792.000	0.000
100	Bias_LDR-11-Q4	794.000	794.000	0.000
100	Bias_LDR-11-Q5	794.000	792.200	-1.800
100	Unbias_LDR-12-Q1	790.600	792.000	1.400
100	Unbias_LDR-12-Q2	794.000	794.000	0.000
100	Unbias_LDR-12-Q3	794.000	794.000	0.000
100	Unbias_LDR-12-Q4	794.000	796.000	2.000
100	Unbias_LDR-12-Q5	790.000	790.000	0.000
	Max	796.000	796.000	4.000
	Average	792.419	792.849	0.430
	Min	788.000	788.000	-6.000
	Std Dev	1.826	1.818	1.237

LDR Report
TPS50601

9109.1 *VREF@SS				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	37.304	37.022	-0.282
0	Correlation-Q4-15	27.852	39.821	11.969
0	Correlation-16-Q4	41.792	28.615	-13.176
0	Correlation-17-Q4	32.853	32.748	-0.104
0	Correlation-7-Q2	29.855	27.535	-2.321
30	Unbias LDR-5-Q1	32.032	33.340	1.308
30	Unbias LDR-5-Q3	35.548	36.418	0.870
30	Unbias LDR-5-Q4	37.067	38.164	1.097
30	Unbias LDR-5-Q5	35.662	36.473	0.810
30	Unbias LDR-6-Q1	34.703	35.651	0.948
30	Unbias LDR-6-Q2	28.667	29.075	0.408
30	Unbias LDR-6-Q3	36.313	37.040	0.726
30	Unbias LDR-6-Q4	31.343	32.056	0.713
30	Unbias LDR-6-Q5	31.855	32.646	0.791
50	Unbias LDR-1-Q1	33.118	34.100	0.982
50	Unbias LDR-1-Q2	35.020	35.792	0.772
50	Unbias LDR-1-Q3	28.934	29.904	0.969
50	Unbias LDR-1-Q4	35.958	37.107	1.148
50	Unbias LDR-1-Q5	38.729	39.650	0.921
50	Unbias LDR-2-Q1	34.522	35.274	0.751
50	Unbias LDR-2-Q2	36.870	37.589	0.719
50	Unbias LDR-2-Q3	34.413	35.236	0.823
50	Unbias LDR-2-Q4	33.614	34.634	1.020
50	Unbias LDR-2-Q5	36.663	37.389	0.726
50	Unbias LDR-1-Q1	33.118	55.474	22.356
50	Unbias LDR-1-Q2	35.020	34.589	-0.432
50	Unbias LDR-1-Q3	28.934	28.350	-0.585
50	Unbias LDR-1-Q4	35.958	36.207	0.249
50	Unbias LDR-1-Q5	38.729	39.083	0.354
50	Unbias LDR-2-Q1	34.522	40.720	6.197
50	Unbias LDR-2-Q2	36.870	35.699	-1.171
50	Unbias LDR-2-Q3	34.413	34.722	0.309
50	Unbias LDR-2-Q4	33.614	34.497	0.883
50	Unbias LDR-2-Q5	36.663	36.841	0.177
50	Bias LDR-9-Q1	30.393	30.001	-0.392
50	Bias LDR-9-Q2	37.884	37.365	-0.519
50	Bias LDR-9-Q3	28.979	26.846	-2.133
50	Bias LDR-9-Q4	32.676	31.956	-0.721
50	Bias LDR-9-Q5	40.258	39.768	-0.490
50	Unbias LDR-10-Q1	38.452	37.269	-1.184
50	Unbias LDR-10-Q2	39.011	38.367	-0.644
50	Unbias LDR-10-Q3	41.451	41.188	-0.264
50	Unbias LDR-10-Q4	28.056	27.809	-0.246
50	Unbias LDR-10-Q5	38.126	37.615	-0.511
100	Unbias LDR-3-Q1	39.079	39.894	0.815
100	Unbias LDR-3-Q2	38.380	39.088	0.708
100	Unbias LDR-3-Q3	32.332	33.233	0.901
100	Unbias LDR-3-Q4	34.133	34.951	0.818
100	Unbias LDR-3-Q5	34.019	34.749	0.730
100	Unbias LDR-4-Q1	35.423	36.163	0.740
100	Unbias LDR-4-Q2	35.079	35.824	0.746
100	Unbias LDR-4-Q3	32.726	33.709	0.984
100	Unbias LDR-4-Q4	28.042	28.985	0.942
100	Unbias LDR-4-Q5	35.415	36.232	0.818
100	Unbias LDR-3-Q1	39.079	27.078	-12.001
100	Unbias LDR-3-Q2	38.380	27.066	-11.314
100	Unbias LDR-3-Q3	32.332	33.119	0.787
100	Unbias LDR-3-Q4	34.133	27.103	-7.030



9109.1 *VREF@SS				
krads	0	30	50	100
LL	4.000	4.000	4.000	4.000
Min	27.535	29.075	26.846	26.447
Average	33.148	34.540	36.035	31.629
Max	39.822	38.164	55.474	39.894
UL	90.000	90.000	90.000	90.000

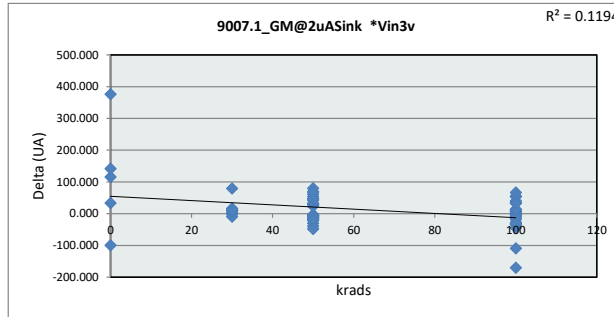


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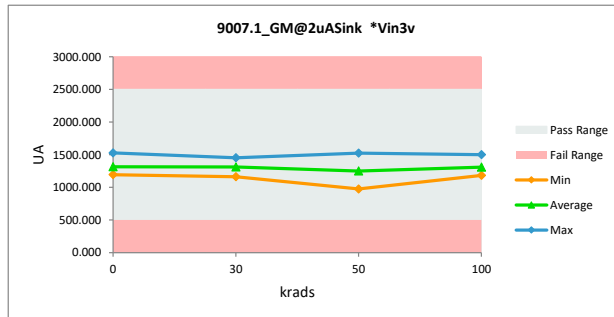
100	Unbias_LDR-3-Q5	34.019	34.004	-0.015
100	Unbias_LDR-4-Q1	35.423	34.306	-1.118
100	Unbias_LDR-4-Q2	35.079	26.966	-8.112
100	Unbias_LDR-4-Q3	32.726	26.865	-5.860
100	Unbias_LDR-4-Q4	28.042	26.447	-1.596
100	Unbias_LDR-4-Q5	35.415	27.520	-7.895
100	Bias_LDR-11-Q1	38.065	27.244	-10.822
100	Bias_LDR-11-Q2	32.332	35.314	2.982
100	Bias_LDR-11-Q3	32.157	31.796	-0.361
100	Bias_LDR-11-Q4	32.815	27.009	-5.806
100	Bias_LDR-11-Q5	38.986	27.398	-11.588
100	Unbias_LDR-12-Q1	29.160	28.808	-0.352
100	Unbias_LDR-12-Q2	35.384	35.078	-0.307
100	Unbias_LDR-12-Q3	28.153	27.573	-0.580
100	Unbias_LDR-12-Q4	32.769	27.171	-5.597
100	Unbias_LDR-12-Q5	37.830	38.183	0.353
	Max	41.792	55.474	22.356
	Average	34.469	33.872	-0.597
	Min	27.852	26.447	-13.176
	Std Dev	3.446	5.004	4.799

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9007.1_GM@2uASink *Vin3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	1151.656	1527.956	376.300
0	Correlation-Q4-15	1178.844	1320.389	141.545
0	Correlation-16-Q4	1293.169	1193.536	-99.633
0	Correlation-17-Q4	1206.583	1240.199	33.616
0	Correlation-7-Q2	1178.057	1293.822	115.766
30	Unbias_LDR-5-Q1	1411.234	1409.120	-2.114
30	Unbias_LDR-5-Q3	1294.663	1374.273	79.610
30	Unbias_LDR-5-Q4	1198.630	1189.040	-9.590
30	Unbias_LDR-5-Q5	1278.781	1282.392	3.611
30	Unbias_LDR-6-Q1	1246.173	1260.475	14.302
30	Unbias_LDR-6-Q2	1154.798	1163.921	9.122
30	Unbias_LDR-6-Q3	1441.974	1453.013	11.039
30	Unbias_LDR-6-Q4	1310.441	1326.633	16.193
30	Unbias_LDR-6-Q5	1352.687	1363.425	10.738
50	Unbias_LDR-1-Q1	1299.534	1287.532	-12.002
50	Unbias_LDR-1-Q2	1237.986	1221.035	-16.951
50	Unbias_LDR-1-Q3	982.630	975.856	-6.775
50	Unbias_LDR-1-Q4	1152.352	1146.282	-6.069
50	Unbias_LDR-1-Q5	1065.664	1060.264	-5.400
50	Unbias_LDR-2-Q1	1241.843	1237.858	-3.985
50	Unbias_LDR-2-Q2	1337.949	1335.118	-2.831
50	Unbias_LDR-2-Q3	1124.972	1186.183	61.211
50	Unbias_LDR-2-Q4	1429.142	1419.110	-10.031
50	Unbias_LDR-2-Q5	1233.161	1221.164	-11.997
50	Unbias_LDR-1-Q1	1299.534	1259.920	-39.613
50	Unbias_LDR-1-Q2	1237.986	1266.951	28.965
50	Unbias_LDR-1-Q3	982.630	1035.968	53.338
50	Unbias_LDR-1-Q4	1152.352	1131.299	-21.052
50	Unbias_LDR-1-Q5	1065.664	1050.383	-15.281
50	Unbias_LDR-2-Q1	1241.843	1271.013	29.170
50	Unbias_LDR-2-Q2	1337.949	1326.678	-11.271
50	Unbias_LDR-2-Q3	1124.972	1167.331	42.359
50	Unbias_LDR-2-Q4	1429.142	1398.232	-30.910
50	Unbias_LDR-2-Q5	1233.161	1313.058	79.897
50	Bias_LDR-9-Q1	1454.729	1523.910	69.181
50	Bias_LDR-9-Q2	1245.538	1237.319	-8.219
50	Bias_LDR-9-Q3	1249.161	1296.569	47.408
50	Bias_LDR-9-Q4	1178.429	1157.571	-20.858
50	Bias_LDR-9-Q5	1320.850	1344.570	23.720
50	Unbias_LDR-10-Q1	1287.605	1268.227	-19.378
50	Unbias_LDR-10-Q2	1448.096	1399.655	-48.441
50	Unbias_LDR-10-Q3	1259.531	1327.490	67.959
50	Unbias_LDR-10-Q4	1243.497	1276.091	32.594
50	Unbias_LDR-10-Q5	1312.325	1357.869	45.543
100	Unbias_LDR-3-Q1	1223.710	1231.814	8.104
100	Unbias_LDR-3-Q2	1403.708	1417.182	13.474
100	Unbias_LDR-3-Q3	1291.518	1182.198	-109.320
100	Unbias_LDR-3-Q4	1338.320	1346.997	8.677
100	Unbias_LDR-3-Q5	1332.818	1345.774	12.956
100	Unbias_LDR-4-Q1	1252.392	1250.172	-2.220
100	Unbias_LDR-4-Q2	1315.002	1319.629	4.627
100	Unbias_LDR-4-Q3	1238.995	1234.391	-4.604
100	Unbias_LDR-4-Q4	1435.090	1431.326	-3.765
100	Unbias_LDR-4-Q5	1300.857	1307.196	6.339
100	Unbias_LDR-3-Q1	1223.710	1223.113	-0.597
100	Unbias_LDR-3-Q2	1403.708	1458.703	54.995
100	Unbias_LDR-3-Q3	1291.518	1246.763	-44.755
100	Unbias_LDR-3-Q4	1338.320	1329.466	-8.854



9007.1_GM@2uASink *Vin3v				
krads	0	30	50	100
LL	500.000	500.000	500.000	500.000
Min	1193.536	1163.921	975.856	1182.198
Average	1315.181	1313.588	1250.017	1309.342
Max	1527.956	1453.013	1523.910	1502.035
UL	2500.000	2500.000	2500.000	2500.000

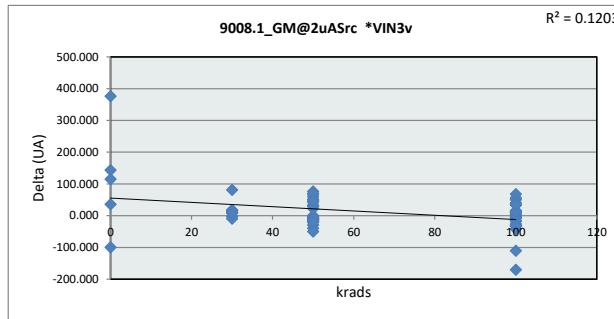


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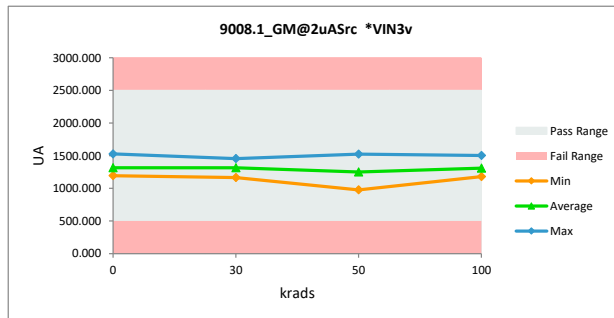
100	Unbias_LDR-3-Q5	1332.818	1298.035	-34.783
100	Unbias_LDR-4-Q1	1252.392	1224.824	-27.568
100	Unbias_LDR-4-Q2	1315.002	1297.095	-17.906
100	Unbias_LDR-4-Q3	1238.995	1207.195	-31.801
100	Unbias_LDR-4-Q4	1435.090	1502.035	66.944
100	Unbias_LDR-4-Q5	1300.857	1268.860	-31.997
100	Bias_LDR-11-Q1	1229.644	1262.284	32.640
100	Bias_LDR-11-Q2	1394.478	1224.186	-170.292
100	Bias_LDR-11-Q3	1462.694	1454.121	-8.573
100	Bias_LDR-11-Q4	1306.437	1292.914	-13.523
100	Bias_LDR-11-Q5	1375.722	1388.348	12.626
100	Unbias_LDR-12-Q1	1368.933	1422.090	53.157
100	Unbias_LDR-12-Q2	1183.596	1218.644	35.048
100	Unbias_LDR-12-Q3	1281.398	1321.411	40.012
100	Unbias_LDR-12-Q4	1311.807	1282.471	-29.336
100	Unbias_LDR-12-Q5	1258.155	1291.021	32.866
	Max	1462.694	1527.956	376.300
	Average	1274.941	1286.202	11.262
	Min	982.630	975.856	-170.292
	Std Dev	103.733	108.520	62.773

LDR Report
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9008.1 GM@2uASrc *VIN3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	1151.710	1528.125	376.415
0	Correlation-Q4-15	1177.178	1320.403	143.225
0	Correlation-16-Q4	1293.046	1193.643	-99.403
0	Correlation-17-Q4	1206.413	1242.154	35.741
0	Correlation-7-Q2	1179.101	1294.268	115.167
30	Unbias LDR-5-Q1	1411.693	1408.974	-2.720
30	Unbias LDR-5-Q3	1293.739	1374.854	81.115
30	Unbias LDR-5-Q4	1199.508	1190.260	-9.248
30	Unbias LDR-5-Q5	1278.157	1285.891	7.734
30	Unbias LDR-6-Q1	1244.904	1262.556	17.652
30	Unbias LDR-6-Q2	1154.868	1164.878	10.010
30	Unbias LDR-6-Q3	1442.630	1455.381	12.750
30	Unbias LDR-6-Q4	1310.200	1327.409	17.210
30	Unbias LDR-6-Q5	1352.920	1361.253	8.333
50	Unbias LDR-1-Q1	1300.877	1288.459	-12.418
50	Unbias LDR-1-Q2	1238.416	1223.428	-14.988
50	Unbias LDR-1-Q3	983.206	976.259	-6.947
50	Unbias LDR-1-Q4	1152.215	1146.313	-5.902
50	Unbias LDR-1-Q5	1065.449	1061.549	-3.900
50	Unbias LDR-2-Q1	1241.954	1239.002	-2.952
50	Unbias LDR-2-Q2	1335.783	1335.805	0.021
50	Unbias LDR-2-Q3	1125.562	1186.437	60.875
50	Unbias LDR-2-Q4	1427.841	1417.691	-10.150
50	Unbias LDR-2-Q5	1233.888	1223.431	-10.458
50	Unbias LDR-1-Q1	1300.877	1261.204	-39.673
50	Unbias LDR-1-Q2	1238.416	1270.078	31.661
50	Unbias LDR-1-Q3	983.206	1035.637	52.430
50	Unbias LDR-1-Q4	1152.215	1133.264	-18.952
50	Unbias LDR-1-Q5	1065.449	1051.804	-13.645
50	Unbias LDR-2-Q1	1241.954	1270.814	28.860
50	Unbias LDR-2-Q2	1335.783	1324.959	-10.825
50	Unbias LDR-2-Q3	1125.562	1167.746	42.184
50	Unbias LDR-2-Q4	1427.841	1398.361	-29.480
50	Unbias LDR-2-Q5	1233.888	1309.968	76.080
50	Bias LDR-9-Q1	1456.546	1524.360	67.815
50	Bias LDR-9-Q2	1246.824	1238.947	-7.878
50	Bias LDR-9-Q3	1249.305	1297.554	48.250
50	Bias LDR-9-Q4	1180.214	1159.170	-21.044
50	Bias LDR-9-Q5	1322.622	1345.099	22.476
50	Unbias LDR-10-Q1	1288.950	1270.090	-18.860
50	Unbias LDR-10-Q2	1448.751	1398.903	-49.847
50	Unbias LDR-10-Q3	1258.555	1328.351	69.796
50	Unbias LDR-10-Q4	1243.966	1276.734	32.769
50	Unbias LDR-10-Q5	1314.303	1360.731	46.428
100	Unbias LDR-3-Q1	1224.008	1231.565	7.557
100	Unbias LDR-3-Q2	1403.161	1417.559	14.398
100	Unbias LDR-3-Q3	1292.079	1181.496	-110.583
100	Unbias LDR-3-Q4	1337.573	1348.023	10.450
100	Unbias LDR-3-Q5	1331.918	1347.897	15.978
100	Unbias LDR-4-Q1	1252.622	1251.284	-1.338
100	Unbias LDR-4-Q2	1316.355	1320.346	3.991
100	Unbias LDR-4-Q3	1239.430	1235.292	-4.139
100	Unbias LDR-4-Q4	1435.795	1431.858	-3.937
100	Unbias LDR-4-Q5	1300.899	1309.662	8.763
100	Unbias LDR-3-Q1	1224.008	1225.389	1.381
100	Unbias LDR-3-Q2	1403.161	1458.907	55.746
100	Unbias LDR-3-Q3	1292.079	1249.704	-42.375
100	Unbias LDR-3-Q4	1337.573	1329.367	-8.206



9008.1 GM@2uASrc *VIN3v				
krads	0	30	50	100
LL	500.000	500.000	500.000	500.000
Min	1193.643	1164.878	976.259	1181.496
Average	1315.719	1314.606	1250.738	1310.299
Max	1528.125	1455.381	1524.360	1503.912
UL	2500.000	2500.000	2500.000	2500.000

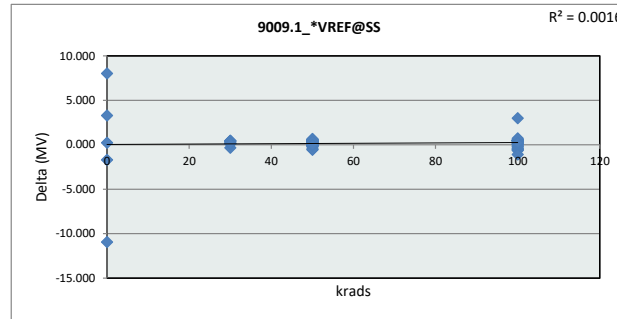


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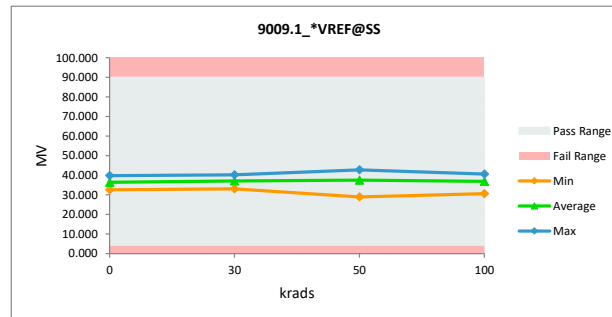
100	Unbias_LDR-3-Q5	1331.918	1299.510	-32.409
100	Unbias_LDR-4-Q1	1252.622	1226.019	-26.603
100	Unbias_LDR-4-Q2	1316.355	1299.136	-17.219
100	Unbias_LDR-4-Q3	1239.430	1206.720	-32.710
100	Unbias_LDR-4-Q4	1435.795	1503.912	68.118
100	Unbias_LDR-4-Q5	1300.899	1269.399	-31.500
100	Bias_LDR-11-Q1	1230.392	1263.553	33.161
100	Bias_LDR-11-Q2	1396.399	1226.120	-170.278
100	Bias_LDR-11-Q3	1462.650	1456.240	-6.410
100	Bias_LDR-11-Q4	1307.559	1291.657	-15.902
100	Bias_LDR-11-Q5	1377.196	1390.647	13.451
100	Unbias_LDR-12-Q1	1370.473	1420.653	50.180
100	Unbias_LDR-12-Q2	1184.739	1219.794	35.055
100	Unbias_LDR-12-Q3	1282.914	1323.131	40.217
100	Unbias_LDR-12-Q4	1313.067	1282.092	-30.975
100	Unbias_LDR-12-Q5	1257.124	1292.040	34.916
	Max	1462.650	1528.125	376.415
	Average	1275.225	1287.043	11.817
	Min	983.206	976.259	-170.278
	Std Dev	103.726	108.389	62.737

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9009.1 *VREF@SS				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	39.249	37.550	-1.699
0	Correlation-Q4-15	31.780	39.808	8.028
0	Correlation-16-Q4	43.561	32.619	-10.941
0	Correlation-17-Q4	35.443	35.670	0.227
0	Correlation-7-Q2	33.167	36.448	3.282
30	Unbias LDR-5-Q1	36.283	36.727	0.443
30	Unbias LDR-5-Q3	36.419	36.784	0.365
30	Unbias LDR-5-Q4	39.825	40.258	0.433
30	Unbias LDR-5-Q5	37.383	37.610	0.227
30	Unbias LDR-6-Q1	36.694	37.135	0.441
30	Unbias LDR-6-Q2	33.402	33.058	-0.343
30	Unbias LDR-6-Q3	39.511	39.644	0.133
30	Unbias LDR-6-Q4	35.997	36.109	0.112
30	Unbias LDR-6-Q5	36.060	36.204	0.144
50	Unbias LDR-1-Q1	36.876	37.321	0.446
50	Unbias LDR-1-Q2	38.845	39.084	0.239
50	Unbias LDR-1-Q3	31.067	31.612	0.545
50	Unbias LDR-1-Q4	38.464	39.050	0.586
50	Unbias LDR-1-Q5	39.696	40.233	0.536
50	Unbias LDR-2-Q1	36.356	36.800	0.444
50	Unbias LDR-2-Q2	39.820	40.141	0.321
50	Unbias LDR-2-Q3	35.688	36.156	0.469
50	Unbias LDR-2-Q4	36.153	36.736	0.583
50	Unbias LDR-2-Q5	38.629	38.972	0.343
50	Unbias LDR-1-Q1	36.876	36.893	0.017
50	Unbias LDR-1-Q2	38.845	38.463	-0.382
50	Unbias LDR-1-Q3	31.067	30.980	-0.086
50	Unbias LDR-1-Q4	38.464	38.781	0.317
50	Unbias LDR-1-Q5	39.696	40.160	0.464
50	Unbias LDR-2-Q1	36.356	36.595	0.239
50	Unbias LDR-2-Q2	39.820	39.266	-0.554
50	Unbias LDR-2-Q3	35.688	36.175	0.488
50	Unbias LDR-2-Q4	36.153	36.818	0.665
50	Unbias LDR-2-Q5	38.629	38.779	0.150
50	Bias LDR-9-Q1	33.463	33.356	-0.107
50	Bias LDR-9-Q2	38.534	38.391	-0.143
50	Bias LDR-9-Q3	32.761	32.799	0.038
50	Bias LDR-9-Q4	35.273	35.071	-0.202
50	Bias LDR-9-Q5	42.857	42.754	-0.103
50	Unbias LDR-10-Q1	41.821	41.280	-0.541
50	Unbias LDR-10-Q2	41.373	41.257	-0.116
50	Unbias LDR-10-Q3	42.123	42.500	0.377
50	Unbias LDR-10-Q4	28.602	28.944	0.342
50	Unbias LDR-10-Q5	40.296	40.294	-0.002
100	Unbias LDR-3-Q1	40.070	40.568	0.498
100	Unbias LDR-3-Q2	40.289	40.619	0.330
100	Unbias LDR-3-Q3	35.274	35.743	0.469
100	Unbias LDR-3-Q4	37.198	37.618	0.421
100	Unbias LDR-3-Q5	34.935	35.320	0.386
100	Unbias LDR-4-Q1	38.338	38.783	0.444
100	Unbias LDR-4-Q2	36.296	36.784	0.488
100	Unbias LDR-4-Q3	37.027	37.530	0.502
100	Unbias LDR-4-Q4	32.590	33.094	0.503
100	Unbias LDR-4-Q5	36.511	37.003	0.492
100	Unbias LDR-3-Q1	40.070	40.634	0.564
100	Unbias LDR-3-Q2	40.289	40.411	0.122
100	Unbias LDR-3-Q3	35.274	35.760	0.485
100	Unbias LDR-3-Q4	37.198	37.183	-0.014



9009.1 *VREF@SS				
krads	0	30	50	100
LL	4.000	4.000	4.000	4.000
Min	32.619	33.058	28.944	30.632
Average	36.419	37.059	37.522	36.908
Max	39.808	40.258	42.754	40.634
UL	90.000	90.000	90.000	90.000

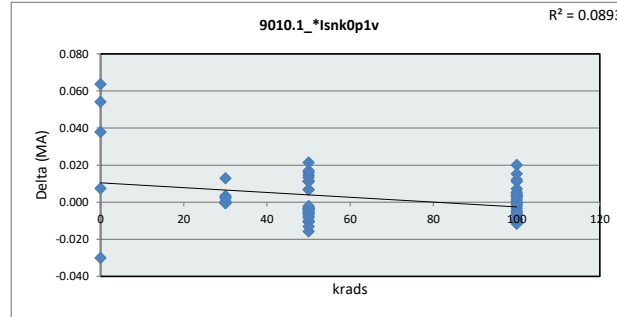


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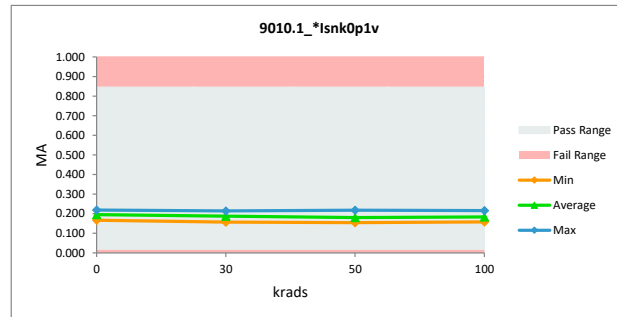
100	Unbias_LDR-3-Q5	34.935	34.970	0.036
100	Unbias_LDR-4-Q1	38.338	37.888	-0.450
100	Unbias_LDR-4-Q2	36.296	36.509	0.213
100	Unbias_LDR-4-Q3	37.027	37.251	0.224
100	Unbias_LDR-4-Q4	32.590	32.015	-0.575
100	Unbias_LDR-4-Q5	36.511	37.021	0.511
100	Bias_LDR-11-Q1	39.032	38.396	-0.637
100	Bias_LDR-11-Q2	35.770	38.763	2.994
100	Bias_LDR-11-Q3	34.819	34.314	-0.505
100	Bias_LDR-11-Q4	33.642	33.441	-0.202
100	Bias_LDR-11-Q5	40.603	40.237	-0.367
100	Unbias_LDR-12-Q1	33.808	33.662	-0.146
100	Unbias_LDR-12-Q2	38.663	38.698	0.035
100	Unbias_LDR-12-Q3	31.726	30.632	-1.094
100	Unbias_LDR-12-Q4	36.321	37.042	0.722
100	Unbias_LDR-12-Q5	39.125	39.358	0.233
	Max	43.561	42.754	8.028
	Average	36.968	37.142	0.174
	Min	28.602	28.944	-10.941
	Std Dev	2.973	2.867	1.720

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9010.1 *Isnk0p1v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	0.155	0.219	0.064
0	Correlation-Q4-15	0.162	0.200	0.038
0	Correlation-16-Q4	0.197	0.167	-0.030
0	Correlation-17-Q4	0.188	0.196	0.007
0	Correlation-7-Q2	0.142	0.196	0.054
30	Unbias LDR-5-Q1	0.208	0.207	-0.001
30	Unbias LDR-5-Q3	0.188	0.201	0.013
30	Unbias LDR-5-Q4	0.181	0.181	0.000
30	Unbias LDR-5-Q5	0.212	0.214	0.003
30	Unbias LDR-6-Q1	0.181	0.182	0.000
30	Unbias LDR-6-Q2	0.157	0.157	0.000
30	Unbias LDR-6-Q3	0.187	0.187	0.000
30	Unbias LDR-6-Q4	0.179	0.183	0.003
30	Unbias LDR-6-Q5	0.177	0.179	0.002
50	Unbias LDR-1-Q1	0.190	0.187	-0.003
50	Unbias LDR-1-Q2	0.188	0.182	-0.005
50	Unbias LDR-1-Q3	0.160	0.157	-0.003
50	Unbias LDR-1-Q4	0.169	0.165	-0.005
50	Unbias LDR-1-Q5	0.165	0.161	-0.003
50	Unbias LDR-2-Q1	0.186	0.180	-0.006
50	Unbias LDR-2-Q2	0.186	0.183	-0.003
50	Unbias LDR-2-Q3	0.161	0.176	0.015
50	Unbias LDR-2-Q4	0.185	0.178	-0.007
50	Unbias LDR-2-Q5	0.184	0.180	-0.004
50	Unbias LDR-1-Q1	0.190	0.174	-0.016
50	Unbias LDR-1-Q2	0.188	0.182	-0.005
50	Unbias LDR-1-Q3	0.160	0.171	0.011
50	Unbias LDR-1-Q4	0.169	0.159	-0.011
50	Unbias LDR-1-Q5	0.165	0.154	-0.010
50	Unbias LDR-2-Q1	0.186	0.193	0.007
50	Unbias LDR-2-Q2	0.186	0.178	-0.008
50	Unbias LDR-2-Q3	0.161	0.172	0.011
50	Unbias LDR-2-Q4	0.185	0.174	-0.011
50	Unbias LDR-2-Q5	0.184	0.195	0.011
50	Bias LDR-9-Q1	0.190	0.206	0.016
50	Bias LDR-9-Q2	0.175	0.169	-0.005
50	Bias LDR-9-Q3	0.166	0.179	0.013
50	Bias LDR-9-Q4	0.177	0.175	-0.002
50	Bias LDR-9-Q5	0.188	0.194	0.007
50	Unbias LDR-10-Q1	0.179	0.171	-0.008
50	Unbias LDR-10-Q2	0.219	0.206	-0.013
50	Unbias LDR-10-Q3	0.196	0.218	0.021
50	Unbias LDR-10-Q4	0.176	0.193	0.017
50	Unbias LDR-10-Q5	0.183	0.194	0.011
100	Unbias LDR-3-Q1	0.217	0.216	-0.001
100	Unbias LDR-3-Q2	0.193	0.197	0.004
100	Unbias LDR-3-Q3	0.192	0.182	-0.010
100	Unbias LDR-3-Q4	0.188	0.189	0.001
100	Unbias LDR-3-Q5	0.195	0.198	0.003
100	Unbias LDR-4-Q1	0.171	0.171	0.000
100	Unbias LDR-4-Q2	0.180	0.180	0.000
100	Unbias LDR-4-Q3	0.167	0.165	-0.002
100	Unbias LDR-4-Q4	0.181	0.178	-0.003
100	Unbias LDR-4-Q5	0.177	0.177	0.000
100	Unbias LDR-3-Q1	0.217	0.206	-0.011
100	Unbias LDR-3-Q2	0.193	0.213	0.020
100	Unbias LDR-3-Q3	0.192	0.185	-0.007
100	Unbias LDR-3-Q4	0.188	0.178	-0.010



9010.1 *Isnk0p1v				
krads	0	30	50	100
LL	0.015	0.015	0.015	0.015
Min	0.167	0.157	0.155	0.159
Average	0.195	0.188	0.180	0.184
Max	0.219	0.214	0.218	0.216
UL	0.846	0.846	0.846	0.846

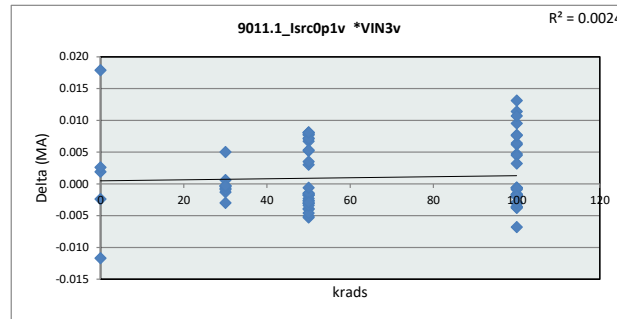


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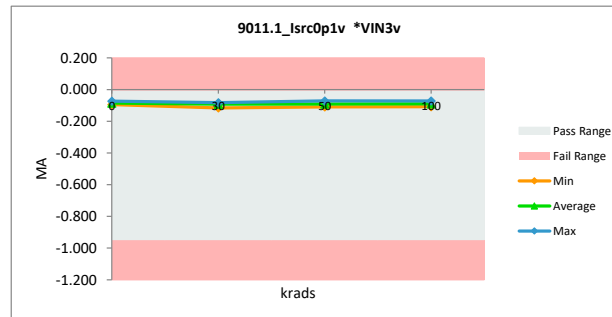
100	Unbias_LDR-3-Q5	0.195	0.183	-0.012
100	Unbias_LDR-4-Q1	0.171	0.165	-0.006
100	Unbias_LDR-4-Q2	0.180	0.171	-0.009
100	Unbias_LDR-4-Q3	0.167	0.159	-0.009
100	Unbias_LDR-4-Q4	0.181	0.192	0.011
100	Unbias_LDR-4-Q5	0.177	0.172	-0.005
100	Bias_LDR-11-Q1	0.172	0.179	0.007
100	Bias_LDR-11-Q2	0.177	0.177	-0.001
100	Bias_LDR-11-Q3	0.192	0.187	-0.005
100	Bias_LDR-11-Q4	0.195	0.198	0.002
100	Bias_LDR-11-Q5	0.168	0.173	0.005
100	Unbias_LDR-12-Q1	0.190	0.195	0.005
100	Unbias_LDR-12-Q2	0.163	0.175	0.012
100	Unbias_LDR-12-Q3	0.181	0.184	0.004
100	Unbias_LDR-12-Q4	0.171	0.161	-0.010
100	Unbias_LDR-12-Q5	0.194	0.209	0.015
	Max	0.219	0.219	0.064
	Average	0.182	0.184	0.002
	Min	0.142	0.154	-0.030
	Std Dev	0.015	0.016	0.014

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9011.1_IsrcOp1v *VIN3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-0.104	-0.086	0.018
0	Correlation-Q4-15	-0.080	-0.078	0.002
0	Correlation-16-Q4	-0.083	-0.094	-0.012
0	Correlation-17-Q4	-0.076	-0.073	0.003
0	Correlation-7-Q2	-0.092	-0.095	-0.002
30	Unbias_LDR-5-Q1	-0.090	-0.091	-0.001
30	Unbias_LDR-5-Q3	-0.087	-0.082	0.005
30	Unbias_LDR-5-Q4	-0.093	-0.096	-0.003
30	Unbias_LDR-5-Q5	-0.086	-0.086	-0.001
30	Unbias_LDR-6-Q1	-0.086	-0.087	-0.001
30	Unbias_LDR-6-Q2	-0.089	-0.089	0.000
30	Unbias_LDR-6-Q3	-0.116	-0.116	0.000
30	Unbias_LDR-6-Q4	-0.094	-0.093	0.001
30	Unbias_LDR-6-Q5	-0.085	-0.086	0.000
50	Unbias_LDR-1-Q1	-0.086	-0.087	-0.002
50	Unbias_LDR-1-Q2	-0.081	-0.083	-0.002
50	Unbias_LDR-1-Q3	-0.086	-0.088	-0.002
50	Unbias_LDR-1-Q4	-0.089	-0.092	-0.003
50	Unbias_LDR-1-Q5	-0.089	-0.091	-0.002
50	Unbias_LDR-2-Q1	-0.107	-0.109	-0.003
50	Unbias_LDR-2-Q2	-0.096	-0.098	-0.002
50	Unbias_LDR-2-Q3	-0.095	-0.088	0.008
50	Unbias_LDR-2-Q4	-0.104	-0.107	-0.003
50	Unbias_LDR-2-Q5	-0.077	-0.078	-0.002
50	Unbias_LDR-1-Q1	-0.086	-0.091	-0.005
50	Unbias_LDR-1-Q2	-0.081	-0.078	0.003
50	Unbias_LDR-1-Q3	-0.086	-0.079	0.008
50	Unbias_LDR-1-Q4	-0.089	-0.094	-0.005
50	Unbias_LDR-1-Q5	-0.089	-0.093	-0.004
50	Unbias_LDR-2-Q1	-0.107	-0.100	0.007
50	Unbias_LDR-2-Q2	-0.096	-0.100	-0.004
50	Unbias_LDR-2-Q3	-0.095	-0.090	0.005
50	Unbias_LDR-2-Q4	-0.104	-0.108	-0.005
50	Unbias_LDR-2-Q5	-0.077	-0.071	0.005
50	Bias_LDR-9-Q1	-0.101	-0.093	0.008
50	Bias_LDR-9-Q2	-0.085	-0.088	-0.003
50	Bias_LDR-9-Q3	-0.104	-0.096	0.008
50	Bias_LDR-9-Q4	-0.085	-0.086	-0.001
50	Bias_LDR-9-Q5	-0.105	-0.101	0.003
50	Unbias_LDR-10-Q1	-0.095	-0.098	-0.003
50	Unbias_LDR-10-Q2	-0.102	-0.105	-0.003
50	Unbias_LDR-10-Q3	-0.088	-0.081	0.007
50	Unbias_LDR-10-Q4	-0.088	-0.081	0.007
50	Unbias_LDR-10-Q5	-0.097	-0.089	0.008
100	Unbias_LDR-3-Q1	-0.092	-0.094	-0.002
100	Unbias_LDR-3-Q2	-0.100	-0.101	-0.001
100	Unbias_LDR-3-Q3	-0.071	-0.078	-0.007
100	Unbias_LDR-3-Q4	-0.091	-0.093	-0.002
100	Unbias_LDR-3-Q5	-0.080	-0.080	-0.001
100	Unbias_LDR-4-Q1	-0.082	-0.083	-0.002
100	Unbias_LDR-4-Q2	-0.097	-0.098	-0.001
100	Unbias_LDR-4-Q3	-0.089	-0.091	-0.002
100	Unbias_LDR-4-Q4	-0.094	-0.096	-0.002
100	Unbias_LDR-4-Q5	-0.093	-0.095	-0.002
100	Unbias_LDR-3-Q1	-0.092	-0.096	-0.004
100	Unbias_LDR-3-Q2	-0.100	-0.090	0.010
100	Unbias_LDR-3-Q3	-0.071	-0.072	-0.001
100	Unbias_LDR-3-Q4	-0.091	-0.095	-0.004



9011.1_IsrcOp1v *VIN3v				
krads	0	30	50	100
LL	-0.946	-0.946	-0.946	-0.946
Min	-0.095	-0.116	-0.109	-0.108
Average	-0.085	-0.092	-0.092	-0.090
Max	-0.073	-0.082	-0.071	-0.072
UL	-0.006	-0.006	-0.006	-0.006

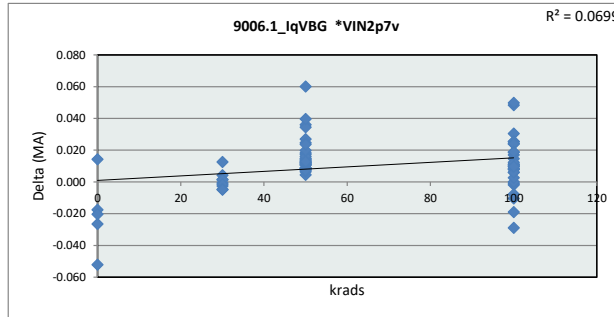


LDR Report TPS50601

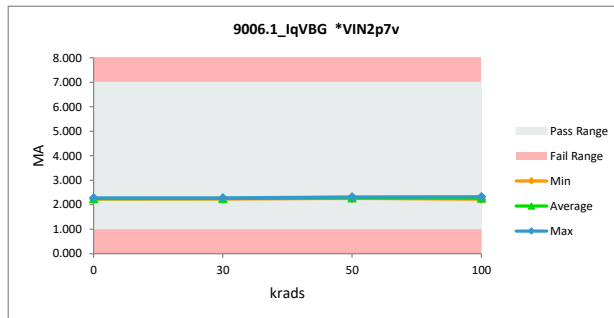
100	Unbias_LDR-3-Q5	-0.080	-0.083	-0.004
100	Unbias_LDR-4-Q1	-0.082	-0.085	-0.004
100	Unbias_LDR-4-Q2	-0.097	-0.098	-0.001
100	Unbias_LDR-4-Q3	-0.089	-0.091	-0.002
100	Unbias_LDR-4-Q4	-0.094	-0.086	0.008
100	Unbias_LDR-4-Q5	-0.093	-0.097	-0.003
100	Bias_LDR-11-Q1	-0.091	-0.087	0.005
100	Bias_LDR-11-Q2	-0.099	-0.086	0.013
100	Bias_LDR-11-Q3	-0.091	-0.087	0.005
100	Bias_LDR-11-Q4	-0.099	-0.096	0.003
100	Bias_LDR-11-Q5	-0.114	-0.108	0.006
100	Unbias_LDR-12-Q1	-0.090	-0.083	0.006
100	Unbias_LDR-12-Q2	-0.097	-0.086	0.011
100	Unbias_LDR-12-Q3	-0.091	-0.084	0.008
100	Unbias_LDR-12-Q4	-0.094	-0.096	-0.003
100	Unbias_LDR-12-Q5	-0.096	-0.085	0.011
	Max	-0.071	-0.071	0.018
	Average	-0.091	-0.090	0.001
	Min	-0.116	-0.116	-0.012
	Std Dev	0.009	0.009	0.005

LDR Report
TPS50601

9006.1 IqVBG *VIN2p7v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	2.276	2.250	-0.026
0	Correlation-Q4-15	2.282	2.229	-0.052
0	Correlation-16-Q4	2.269	2.251	-0.018
0	Correlation-17-Q4	2.263	2.277	0.014
0	Correlation-7-Q2	2.248	2.228	-0.020
30	Unbias LDR-5-Q1	2.267	2.279	0.013
30	Unbias LDR-5-Q3	2.247	2.251	0.004
30	Unbias LDR-5-Q4	2.264	2.265	0.001
30	Unbias LDR-5-Q5	2.235	2.232	-0.003
30	Unbias LDR-6-Q1	2.265	2.265	-0.001
30	Unbias LDR-6-Q2	2.237	2.238	0.001
30	Unbias LDR-6-Q3	2.270	2.268	-0.002
30	Unbias LDR-6-Q4	2.266	2.262	-0.005
30	Unbias LDR-6-Q5	2.251	2.247	-0.005
50	Unbias LDR-1-Q1	2.266	2.274	0.008
50	Unbias LDR-1-Q2	2.255	2.266	0.011
50	Unbias LDR-1-Q3	2.264	2.268	0.004
50	Unbias LDR-1-Q4	2.265	2.275	0.011
50	Unbias LDR-1-Q5	2.260	2.271	0.011
50	Unbias LDR-2-Q1	2.259	2.271	0.012
50	Unbias LDR-2-Q2	2.247	2.256	0.009
50	Unbias LDR-2-Q3	2.268	2.276	0.009
50	Unbias LDR-2-Q4	2.265	2.283	0.018
50	Unbias LDR-2-Q5	2.259	2.268	0.009
50	Unbias LDR-1-Q1	2.266	2.293	0.027
50	Unbias LDR-1-Q2	2.255	2.315	0.060
50	Unbias LDR-1-Q3	2.264	2.278	0.014
50	Unbias LDR-1-Q4	2.265	2.282	0.017
50	Unbias LDR-1-Q5	2.260	2.273	0.013
50	Unbias LDR-2-Q1	2.259	2.295	0.036
50	Unbias LDR-2-Q2	2.247	2.260	0.012
50	Unbias LDR-2-Q3	2.268	2.274	0.006
50	Unbias LDR-2-Q4	2.265	2.279	0.014
50	Unbias LDR-2-Q5	2.259	2.267	0.008
50	Bias LDR-9-Q1	2.262	2.269	0.007
50	Bias LDR-9-Q2	2.267	2.302	0.034
50	Bias LDR-9-Q3	2.263	2.303	0.040
50	Bias LDR-9-Q4	2.270	2.295	0.025
50	Bias LDR-9-Q5	2.270	2.284	0.015
50	Unbias LDR-10-Q1	2.268	2.284	0.016
50	Unbias LDR-10-Q2	2.256	2.276	0.020
50	Unbias LDR-10-Q3	2.261	2.273	0.012
50	Unbias LDR-10-Q4	2.276	2.300	0.024
50	Unbias LDR-10-Q5	2.270	2.282	0.013
100	Unbias LDR-3-Q1	2.257	2.255	-0.002
100	Unbias LDR-3-Q2	2.259	2.240	-0.019
100	Unbias LDR-3-Q3	2.264	2.235	-0.029
100	Unbias LDR-3-Q4	2.267	2.259	-0.008
100	Unbias LDR-3-Q5	2.236	2.225	-0.010
100	Unbias LDR-4-Q1	2.266	2.265	-0.001
100	Unbias LDR-4-Q2	2.259	2.259	0.000
100	Unbias LDR-4-Q3	2.243	2.250	0.006
100	Unbias LDR-4-Q4	2.274	2.283	0.008
100	Unbias LDR-4-Q5	2.266	2.268	0.003
100	Unbias LDR-3-Q1	2.257	2.272	0.015
100	Unbias LDR-3-Q2	2.259	2.267	0.008
100	Unbias LDR-3-Q3	2.264	2.272	0.008
100	Unbias LDR-3-Q4	2.267	2.276	0.010



9006.1 IqVBG *VIN2p7v				
krads	0	30	50	100
LL	1.000	1.000	1.000	1.000
Min	2.228	2.232	2.256	2.225
Average	2.247	2.256	2.280	2.271
Max	2.277	2.279	2.315	2.323
UL	7.000	7.000	7.000	7.000

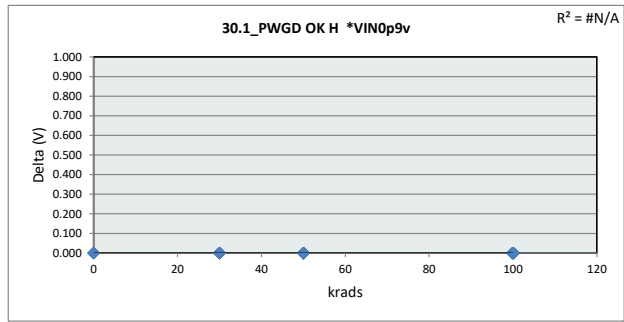


LDR Report TPS50601

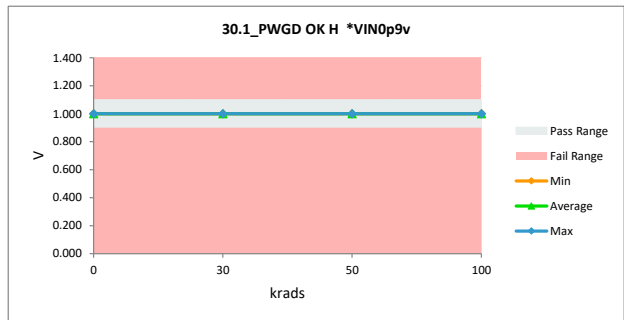
100	Unbias_LDR-3-Q5	2.236	2.246	0.011
100	Unbias_LDR-4-Q1	2.266	2.277	0.011
100	Unbias_LDR-4-Q2	2.259	2.269	0.010
100	Unbias_LDR-4-Q3	2.243	2.250	0.006
100	Unbias_LDR-4-Q4	2.274	2.287	0.012
100	Unbias_LDR-4-Q5	2.266	2.275	0.010
100	Bias_LDR-11-Q1	2.248	2.273	0.025
100	Bias_LDR-11-Q2	2.257	2.274	0.017
100	Bias_LDR-11-Q3	2.274	2.322	0.048
100	Bias_LDR-11-Q4	2.274	2.323	0.050
100	Bias_LDR-11-Q5	2.263	2.287	0.024
100	Unbias_LDR-12-Q1	2.266	2.296	0.030
100	Unbias_LDR-12-Q2	2.252	2.277	0.026
100	Unbias_LDR-12-Q3	2.274	2.293	0.019
100	Unbias_LDR-12-Q4	2.273	2.297	0.024
100	Unbias_LDR-12-Q5	2.249	2.268	0.019
	Max	2.282	2.323	0.060
	Average	2.261	2.271	0.010
	Min	2.235	2.225	-0.052
	Std Dev	0.010	0.020	0.017

LDR Report
TPS50601

30.1_PWGD OK H *VIN0p9v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	1.000	1.000	0.000
0	Correlation-Q4-15	1.000	1.000	0.000
0	Correlation-16-Q4	1.000	1.000	0.000
0	Correlation-17-Q4	1.000	1.000	0.000
0	Correlation-7-Q2	1.000	1.000	0.000
30	Unbias_LDR-5-Q1	1.000	1.000	0.000
30	Unbias_LDR-5-Q3	1.000	1.000	0.000
30	Unbias_LDR-5-Q4	1.000	1.000	0.000
30	Unbias_LDR-5-Q5	1.000	1.000	0.000
30	Unbias_LDR-6-Q1	1.000	1.000	0.000
30	Unbias_LDR-6-Q2	1.000	1.000	0.000
30	Unbias_LDR-6-Q3	1.000	1.000	0.000
30	Unbias_LDR-6-Q4	1.000	1.000	0.000
30	Unbias_LDR-6-Q5	1.000	1.000	0.000
50	Unbias_LDR-1-Q1	1.000	1.000	0.000
50	Unbias_LDR-1-Q2	1.000	1.000	0.000
50	Unbias_LDR-1-Q3	1.000	1.000	0.000
50	Unbias_LDR-1-Q4	1.000	1.000	0.000
50	Unbias_LDR-1-Q5	1.000	1.000	0.000
50	Unbias_LDR-2-Q1	1.000	1.000	0.000
50	Unbias_LDR-2-Q2	1.000	1.000	0.000
50	Unbias_LDR-2-Q3	1.000	1.000	0.000
50	Unbias_LDR-2-Q4	1.000	1.000	0.000
50	Unbias_LDR-2-Q5	1.000	1.000	0.000
50	Unbias_LDR-1-Q1	1.000	1.000	0.000
50	Unbias_LDR-1-Q2	1.000	1.000	0.000
50	Unbias_LDR-1-Q3	1.000	1.000	0.000
50	Unbias_LDR-1-Q4	1.000	1.000	0.000
50	Unbias_LDR-1-Q5	1.000	1.000	0.000
50	Unbias_LDR-2-Q1	1.000	1.000	0.000
50	Unbias_LDR-2-Q2	1.000	1.000	0.000
50	Unbias_LDR-2-Q3	1.000	1.000	0.000
50	Unbias_LDR-2-Q4	1.000	1.000	0.000
50	Unbias_LDR-2-Q5	1.000	1.000	0.000
50	Bias_LDR-9-Q1	1.000	1.000	0.000
50	Bias_LDR-9-Q2	1.000	1.000	0.000
50	Bias_LDR-9-Q3	1.000	1.000	0.000
50	Bias_LDR-9-Q4	1.000	1.000	0.000
50	Bias_LDR-9-Q5	1.000	1.000	0.000
50	Unbias_LDR-10-Q1	1.000	1.000	0.000
50	Unbias_LDR-10-Q2	1.000	1.000	0.000
50	Unbias_LDR-10-Q3	1.000	1.000	0.000
50	Unbias_LDR-10-Q4	1.000	1.000	0.000
50	Unbias_LDR-10-Q5	1.000	1.000	0.000
100	Unbias_LDR-3-Q1	1.000	1.000	0.000
100	Unbias_LDR-3-Q2	1.000	1.000	0.000
100	Unbias_LDR-3-Q3	1.000	1.000	0.000
100	Unbias_LDR-3-Q4	1.000	1.000	0.000
100	Unbias_LDR-3-Q5	1.000	1.000	0.000
100	Unbias_LDR-4-Q1	1.000	1.000	0.000
100	Unbias_LDR-4-Q2	1.000	1.000	0.000
100	Unbias_LDR-4-Q3	1.000	1.000	0.000
100	Unbias_LDR-4-Q4	1.000	1.000	0.000
100	Unbias_LDR-4-Q5	1.000	1.000	0.000
100	Unbias_LDR-3-Q1	1.000	1.000	0.000
100	Unbias_LDR-3-Q2	1.000	1.000	0.000
100	Unbias_LDR-3-Q3	1.000	1.000	0.000
100	Unbias_LDR-3-Q4	1.000	1.000	0.000



30.1_PWGD OK H *VIN0p9v				
krads	0	30	50	100
LL	0.900	0.900	0.900	0.900
Min	1.000	1.000	1.000	1.000
Average	1.000	1.000	1.000	1.000
Max	1.000	1.000	1.000	1.000
UL	1.100	1.100	1.100	1.100



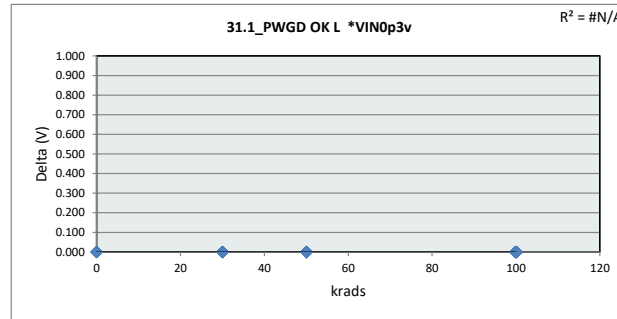
LDR Report TPS50601

100	Unbias_LDR-3-Q5	1.000	1.000	0.000
100	Unbias_LDR-4-Q1	1.000	1.000	0.000
100	Unbias_LDR-4-Q2	1.000	1.000	0.000
100	Unbias_LDR-4-Q3	1.000	1.000	0.000
100	Unbias_LDR-4-Q4	1.000	1.000	0.000
100	Unbias_LDR-4-Q5	1.000	1.000	0.000
100	Bias_LDR-11-Q1	1.000	1.000	0.000
100	Bias_LDR-11-Q2	1.000	1.000	0.000
100	Bias_LDR-11-Q3	1.000	1.000	0.000
100	Bias_LDR-11-Q4	1.000	1.000	0.000
100	Bias_LDR-11-Q5	1.000	1.000	0.000
100	Unbias_LDR-12-Q1	1.000	1.000	0.000
100	Unbias_LDR-12-Q2	1.000	1.000	0.000
100	Unbias_LDR-12-Q3	1.000	1.000	0.000
100	Unbias_LDR-12-Q4	1.000	1.000	0.000
100	Unbias_LDR-12-Q5	1.000	1.000	0.000
	Max	1.000	1.000	0.000
	Average	1.000	1.000	0.000
	Min	1.000	1.000	0.000
	Std Dev	0.000	0.000	0.000

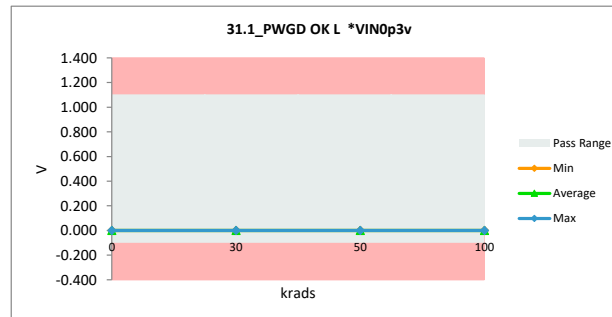
LDR Report
TPS50601

31.1_PWGD OK L *VIN0p3v	
Test Site	
Tester	
Test Number	
Unit	V
Max Limit	1.1
Min Limit	-0.1

krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	0.000	0.000	0.000
0	Correlation-Q4-15	0.000	0.000	0.000
0	Correlation-16-Q4	0.000	0.000	0.000
0	Correlation-17-Q4	0.000	0.000	0.000
0	Correlation-7-Q2	0.000	0.000	0.000
30	Unbias_LDR-5-Q1	0.000	0.000	0.000
30	Unbias_LDR-5-Q3	0.000	0.000	0.000
30	Unbias_LDR-5-Q4	0.000	0.000	0.000
30	Unbias_LDR-5-Q5	0.000	0.000	0.000
30	Unbias_LDR-6-Q1	0.000	0.000	0.000
30	Unbias_LDR-6-Q2	0.000	0.000	0.000
30	Unbias_LDR-6-Q3	0.000	0.000	0.000
30	Unbias_LDR-6-Q4	0.000	0.000	0.000
30	Unbias_LDR-6-Q5	0.000	0.000	0.000
50	Unbias_LDR-1-Q1	0.000	0.000	0.000
50	Unbias_LDR-1-Q2	0.000	0.000	0.000
50	Unbias_LDR-1-Q3	0.000	0.000	0.000
50	Unbias_LDR-1-Q4	0.000	0.000	0.000
50	Unbias_LDR-1-Q5	0.000	0.000	0.000
50	Unbias_LDR-2-Q1	0.000	0.000	0.000
50	Unbias_LDR-2-Q2	0.000	0.000	0.000
50	Unbias_LDR-2-Q3	0.000	0.000	0.000
50	Unbias_LDR-2-Q4	0.000	0.000	0.000
50	Unbias_LDR-2-Q5	0.000	0.000	0.000
50	Unbias_LDR-1-Q1	0.000	0.000	0.000
50	Unbias_LDR-1-Q2	0.000	0.000	0.000
50	Unbias_LDR-1-Q3	0.000	0.000	0.000
50	Unbias_LDR-1-Q4	0.000	0.000	0.000
50	Unbias_LDR-1-Q5	0.000	0.000	0.000
50	Unbias_LDR-2-Q1	0.000	0.000	0.000
50	Unbias_LDR-2-Q2	0.000	0.000	0.000
50	Unbias_LDR-2-Q3	0.000	0.000	0.000
50	Unbias_LDR-2-Q4	0.000	0.000	0.000
50	Unbias_LDR-2-Q5	0.000	0.000	0.000
50	Bias_LDR-9-Q1	0.000	0.000	0.000
50	Bias_LDR-9-Q2	0.000	0.000	0.000
50	Bias_LDR-9-Q3	0.000	0.000	0.000
50	Bias_LDR-9-Q4	0.000	0.000	0.000
50	Bias_LDR-9-Q5	0.000	0.000	0.000
50	Unbias_LDR-10-Q1	0.000	0.000	0.000
50	Unbias_LDR-10-Q2	0.000	0.000	0.000
50	Unbias_LDR-10-Q3	0.000	0.000	0.000
50	Unbias_LDR-10-Q4	0.000	0.000	0.000
50	Unbias_LDR-10-Q5	0.000	0.000	0.000
100	Unbias_LDR-3-Q1	0.000	0.000	0.000
100	Unbias_LDR-3-Q2	0.000	0.000	0.000
100	Unbias_LDR-3-Q3	0.000	0.000	0.000
100	Unbias_LDR-3-Q4	0.000	0.000	0.000
100	Unbias_LDR-3-Q5	0.000	0.000	0.000
100	Unbias_LDR-4-Q1	0.000	0.000	0.000
100	Unbias_LDR-4-Q2	0.000	0.000	0.000
100	Unbias_LDR-4-Q3	0.000	0.000	0.000
100	Unbias_LDR-4-Q4	0.000	0.000	0.000
100	Unbias_LDR-4-Q5	0.000	0.000	0.000
100	Unbias_LDR-3-Q1	0.000	0.000	0.000
100	Unbias_LDR-3-Q2	0.000	0.000	0.000
100	Unbias_LDR-3-Q3	0.000	0.000	0.000
100	Unbias_LDR-3-Q4	0.000	0.000	0.000



31.1_PWGD OK L *VIN0p3v				
Test Site				
Tester				
Test Number				
Max Limit	V			
Min Limit	-0.1			
krads	0	30	50	100
LL	-0.100	-0.100	-0.100	-0.100
Min	0.000	0.000	0.000	0.000
Average	0.000	0.000	0.000	0.000
Max	0.000	0.000	0.000	0.000
UL	1.100	1.100	1.100	1.100

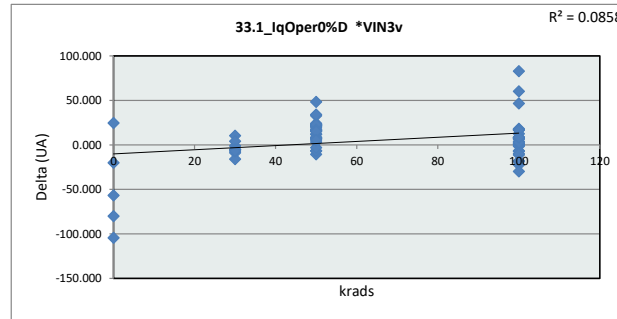


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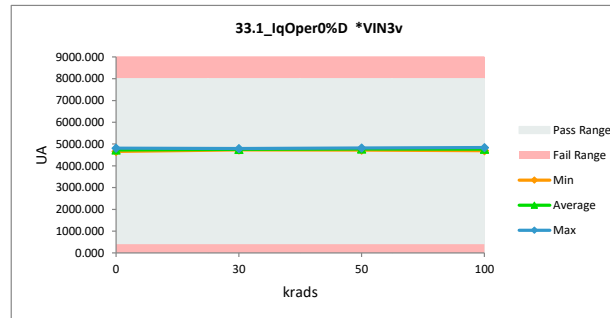
100	Unbias_LDR-3-Q5	0.000	0.000	0.000
100	Unbias_LDR-4-Q1	0.000	0.000	0.000
100	Unbias_LDR-4-Q2	0.000	0.000	0.000
100	Unbias_LDR-4-Q3	0.000	0.000	0.000
100	Unbias_LDR-4-Q4	0.000	0.000	0.000
100	Unbias_LDR-4-Q5	0.000	0.000	0.000
100	Bias_LDR-11-Q1	0.000	0.000	0.000
100	Bias_LDR-11-Q2	0.000	0.000	0.000
100	Bias_LDR-11-Q3	0.000	0.000	0.000
100	Bias_LDR-11-Q4	0.000	0.000	0.000
100	Bias_LDR-11-Q5	0.000	0.000	0.000
100	Unbias_LDR-12-Q1	0.000	0.000	0.000
100	Unbias_LDR-12-Q2	0.000	0.000	0.000
100	Unbias_LDR-12-Q3	0.000	0.000	0.000
100	Unbias_LDR-12-Q4	0.000	0.000	0.000
100	Unbias_LDR-12-Q5	0.000	0.000	0.000
	Max	0.000	0.000	0.000
	Average	0.000	0.000	0.000
	Min	0.000	0.000	0.000
	Std Dev	0.000	0.000	0.000

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		33.1_IqOper0%D *VIN3v		
Test Site				
Tester				
Test Number				
Unit		UA	UA	
Max Limit		8000	8000	
Min Limit		400	400	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	4764.760	4660.329	-104.431
0	Correlation-Q4-15	4809.923	4729.762	-80.161
0	Correlation-16-Q4	4765.136	4708.239	-56.896
0	Correlation-17-Q4	4785.966	4810.470	24.504
0	Correlation-7-Q2	4749.967	4729.872	-20.095
30	Unbias_LDR-5-Q1	4773.194	4783.464	10.270
30	Unbias_LDR-5-Q3	4751.663	4746.464	-5.199
30	Unbias_LDR-5-Q4	4802.384	4793.409	-8.975
30	Unbias_LDR-5-Q5	4732.130	4731.044	-1.085
30	Unbias_LDR-6-Q1	4784.945	4779.241	-5.704
30	Unbias_LDR-6-Q2	4741.193	4745.150	3.957
30	Unbias_LDR-6-Q3	4745.662	4740.615	-5.047
30	Unbias_LDR-6-Q4	4758.413	4742.460	-15.952
30	Unbias_LDR-6-Q5	4776.382	4769.389	-6.993
50	Unbias_LDR-1-Q1	4772.538	4788.718	16.180
50	Unbias_LDR-1-Q2	4732.849	4756.879	24.030
50	Unbias_LDR-1-Q3	4771.163	4786.560	15.397
50	Unbias_LDR-1-Q4	4757.225	4778.835	21.610
50	Unbias_LDR-1-Q5	4713.441	4735.955	22.514
50	Unbias_LDR-2-Q1	4762.288	4783.182	20.895
50	Unbias_LDR-2-Q2	4750.850	4772.110	21.261
50	Unbias_LDR-2-Q3	4745.006	4752.406	7.400
50	Unbias_LDR-2-Q4	4789.070	4821.683	32.613
50	Unbias_LDR-2-Q5	4742.880	4765.323	22.443
50	Unbias_LDR-1-Q1	4772.538	4784.358	11.820
50	Unbias_LDR-1-Q2	4732.849	4781.047	48.198
50	Unbias_LDR-1-Q3	4771.163	4790.948	19.785
50	Unbias_LDR-1-Q4	4757.225	4774.737	17.512
50	Unbias_LDR-1-Q5	4713.441	4725.387	11.946
50	Unbias_LDR-2-Q1	4762.288	4770.864	8.577
50	Unbias_LDR-2-Q2	4750.850	4758.621	7.771
50	Unbias_LDR-2-Q3	4745.006	4734.320	-10.686
50	Unbias_LDR-2-Q4	4789.070	4792.322	3.252
50	Unbias_LDR-2-Q5	4742.880	4736.194	-6.686
50	Bias_LDR-9-Q1	4732.984	4726.137	-6.847
50	Bias_LDR-9-Q2	4757.348	4780.141	22.793
50	Bias_LDR-9-Q3	4763.384	4797.320	33.936
50	Bias_LDR-9-Q4	4765.448	4781.328	15.880
50	Bias_LDR-9-Q5	4773.956	4770.771	-3.185
50	Unbias_LDR-10-Q1	4781.618	4787.918	6.300
50	Unbias_LDR-10-Q2	4760.726	4777.580	16.854
50	Unbias_LDR-10-Q3	4762.759	4770.146	7.387
50	Unbias_LDR-10-Q4	4786.904	4801.912	15.008
50	Unbias_LDR-10-Q5	4748.403	4753.623	5.220
100	Unbias_LDR-3-Q1	4746.725	4748.028	1.303
100	Unbias_LDR-3-Q2	4790.758	4768.169	-22.589
100	Unbias_LDR-3-Q3	4773.601	4754.689	-18.911
100	Unbias_LDR-3-Q4	4770.226	4774.081	3.855
100	Unbias_LDR-3-Q5	4722.504	4715.719	-6.785
100	Unbias_LDR-4-Q1	4747.412	4748.278	0.866
100	Unbias_LDR-4-Q2	4758.100	4770.484	12.384
100	Unbias_LDR-4-Q3	4708.160	4716.908	8.748
100	Unbias_LDR-4-Q4	4805.384	4822.622	17.238
100	Unbias_LDR-4-Q5	4771.601	4788.530	16.930
100	Unbias_LDR-3-Q1	4746.725	4746.219	-0.505
100	Unbias_LDR-3-Q2	4790.758	4760.816	-29.942
100	Unbias_LDR-3-Q3	4773.601	4780.602	7.001
100	Unbias_LDR-3-Q4	4770.226	4776.695	6.469



		33.1_IqOper0%D *VIN3v			
Test Site					
Tester					
Test Number					
Max Limit		8000	UA		
Min Limit		400	UA		
krads		0	30	50	100
LL		400.000	400.000	400.000	400.000
Min		4660.329	4731.045	4725.387	4696.927
Average		4727.734	4759.026	4771.244	4766.367
Max		4810.470	4793.409	4821.683	4838.772
UL		8000.000	8000.000	8000.000	8000.000

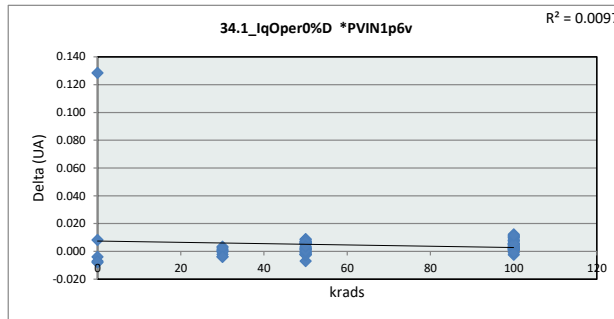


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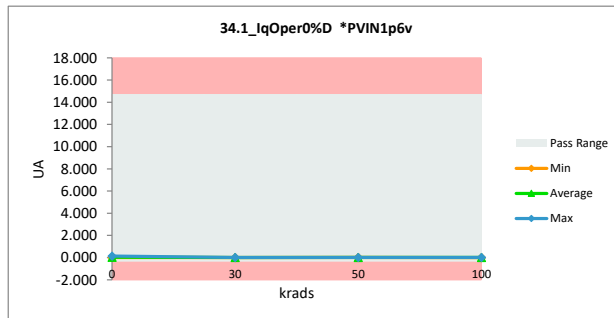
100	Unbias_LDR-3-Q5	4722.504	4730.153	7.649
100	Unbias_LDR-4-Q1	4747.412	4755.627	8.215
100	Unbias_LDR-4-Q2	4758.100	4756.409	-1.691
100	Unbias_LDR-4-Q3	4708.160	4696.927	-11.233
100	Unbias_LDR-4-Q4	4805.384	4806.452	1.068
100	Unbias_LDR-4-Q5	4771.601	4764.411	-7.189
100	Bias_LDR-11-Q1	4743.743	4790.198	46.456
100	Bias_LDR-11-Q2	4750.842	4758.597	7.755
100	Bias_LDR-11-Q3	4778.584	4838.771	60.187
100	Bias_LDR-11-Q4	4741.366	4824.081	82.715
100	Bias_LDR-11-Q5	4766.762	4784.884	18.122
100	Unbias_LDR-12-Q1	4767.951	4749.907	-18.043
100	Unbias_LDR-12-Q2	4759.944	4762.410	2.466
100	Unbias_LDR-12-Q3	4770.984	4787.416	16.432
100	Unbias_LDR-12-Q4	4767.168	4775.413	8.245
100	Unbias_LDR-12-Q5	4747.433	4737.499	-9.935
	Max	4809.923	4838.771	82.715
	Average	4759.913	4764.841	4.928
	Min	4708.160	4660.329	-104.431
	Std Dev	22.326	30.813	25.633

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		34.1_IqOper0%D *PVIN1p6v		
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	0.017	0.013	-0.004
0	Correlation-Q4-15	0.017	0.009	-0.008
0	Correlation-16-Q4	0.019	0.011	-0.007
0	Correlation-17-Q4	0.013	0.021	0.008
0	Correlation-7-Q2	0.014	0.143	0.128
30	Unbias_LDR-5-Q1	0.006	0.008	0.001
30	Unbias_LDR-5-Q3	0.014	0.012	-0.002
30	Unbias_LDR-5-Q4	0.013	0.014	0.001
30	Unbias_LDR-5-Q5	0.013	0.009	-0.004
30	Unbias_LDR-6-Q1	0.006	0.009	0.003
30	Unbias_LDR-6-Q2	0.011	0.011	0.000
30	Unbias_LDR-6-Q3	0.010	0.009	0.000
30	Unbias_LDR-6-Q4	0.011	0.014	0.002
30	Unbias_LDR-6-Q5	0.013	0.009	-0.004
50	Unbias_LDR-1-Q1	0.011	0.009	-0.002
50	Unbias_LDR-1-Q2	0.012	0.010	-0.002
50	Unbias_LDR-1-Q3	0.011	0.017	0.006
50	Unbias_LDR-1-Q4	0.015	0.015	0.000
50	Unbias_LDR-1-Q5	0.014	0.016	0.002
50	Unbias_LDR-2-Q1	0.016	0.009	-0.007
50	Unbias_LDR-2-Q2	0.009	0.014	0.005
50	Unbias_LDR-2-Q3	0.008	0.015	0.007
50	Unbias_LDR-2-Q4	0.008	0.014	0.006
50	Unbias_LDR-2-Q5	0.011	0.009	-0.002
50	Unbias_LDR-1-Q1	0.011	0.016	0.005
50	Unbias_LDR-1-Q2	0.012	0.017	0.005
50	Unbias_LDR-1-Q3	0.011	0.012	0.001
50	Unbias_LDR-1-Q4	0.015	0.013	-0.002
50	Unbias_LDR-1-Q5	0.014	0.014	-0.001
50	Unbias_LDR-2-Q1	0.016	0.014	-0.002
50	Unbias_LDR-2-Q2	0.009	0.014	0.006
50	Unbias_LDR-2-Q3	0.008	0.015	0.007
50	Unbias_LDR-2-Q4	0.008	0.011	0.003
50	Unbias_LDR-2-Q5	0.011	0.018	0.006
50	Bias_LDR-9-Q1	0.010	0.019	0.009
50	Bias_LDR-9-Q2	0.008	0.016	0.009
50	Bias_LDR-9-Q3	0.011	0.019	0.007
50	Bias_LDR-9-Q4	0.018	0.015	-0.002
50	Bias_LDR-9-Q5	0.013	0.012	-0.001
50	Unbias_LDR-10-Q1	0.014	0.016	0.002
50	Unbias_LDR-10-Q2	0.012	0.014	0.002
50	Unbias_LDR-10-Q3	0.012	0.013	0.001
50	Unbias_LDR-10-Q4	0.014	0.014	0.000
50	Unbias_LDR-10-Q5	0.013	0.017	0.004
100	Unbias_LDR-3-Q1	0.011	0.013	0.002
100	Unbias_LDR-3-Q2	0.009	0.012	0.003
100	Unbias_LDR-3-Q3	0.009	0.013	0.004
100	Unbias_LDR-3-Q4	0.007	0.010	0.003
100	Unbias_LDR-3-Q5	0.014	0.011	-0.003
100	Unbias_LDR-4-Q1	0.008	0.012	0.003
100	Unbias_LDR-4-Q2	0.009	0.014	0.005
100	Unbias_LDR-4-Q3	0.009	0.011	0.002
100	Unbias_LDR-4-Q4	0.011	0.012	0.001
100	Unbias_LDR-4-Q5	0.008	0.009	0.001
100	Unbias_LDR-3-Q1	0.011	0.019	0.008
100	Unbias_LDR-3-Q2	0.009	0.020	0.011
100	Unbias_LDR-3-Q3	0.009	0.018	0.009
100	Unbias_LDR-3-Q4	0.007	0.017	0.010



		34.1_IqOper0%D *PVIN1p6v			
krads		0	30	50	100
LL		-0.365	-0.365	-0.365	-0.365
Min		0.009	0.008	0.009	0.009
Average		0.040	0.011	0.014	0.015
Max		0.143	0.014	0.019	0.021
UL		14.684	14.684	14.684	14.684

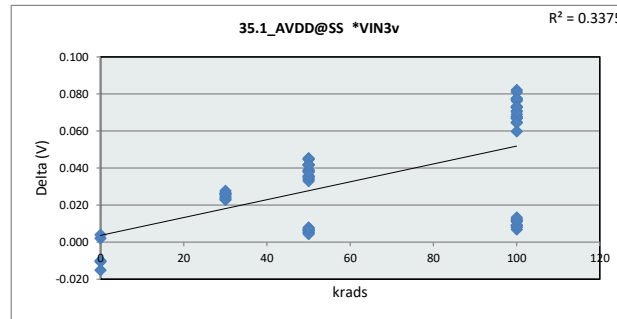


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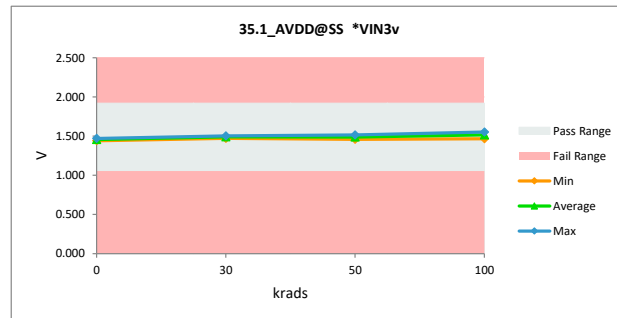
100	Unbias_LDR-3-Q5	0.014	0.015	0.002
100	Unbias_LDR-4-Q1	0.008	0.021	0.012
100	Unbias_LDR-4-Q2	0.009	0.014	0.005
100	Unbias_LDR-4-Q3	0.009	0.016	0.008
100	Unbias_LDR-4-Q4	0.011	0.021	0.010
100	Unbias_LDR-4-Q5	0.008	0.010	0.002
100	Bias_LDR-11-Q1	0.011	0.012	0.001
100	Bias_LDR-11-Q2	0.015	0.021	0.006
100	Bias_LDR-11-Q3	0.013	0.016	0.003
100	Bias_LDR-11-Q4	0.012	0.014	0.002
100	Bias_LDR-11-Q5	0.011	0.016	0.005
100	Unbias_LDR-12-Q1	0.015	0.019	0.004
100	Unbias_LDR-12-Q2	0.018	0.017	-0.001
100	Unbias_LDR-12-Q3	0.007	0.014	0.007
100	Unbias_LDR-12-Q4	0.013	0.018	0.006
100	Unbias_LDR-12-Q5	0.008	0.019	0.011
	Max	0.019	0.143	0.128
	Average	0.011	0.016	0.004
	Min	0.006	0.008	-0.008
	Std Dev	0.003	0.015	0.015

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35.1_AVDD@SS *VIN3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	1.456	1.441	-0.015
0	Correlation-Q4-15	1.472	1.462	-0.011
0	Correlation-16-Q4	1.463	1.453	-0.010
0	Correlation-17-Q4	1.468	1.470	0.002
0	Correlation-7-Q2	1.452	1.456	0.004
30	Unbias_LDR-5-Q1	1.461	1.487	0.026
30	Unbias_LDR-5-Q3	1.465	1.490	0.025
30	Unbias_LDR-5-Q4	1.473	1.496	0.023
30	Unbias_LDR-5-Q5	1.465	1.492	0.028
30	Unbias_LDR-6-Q1	1.471	1.497	0.026
30	Unbias_LDR-6-Q2	1.445	1.472	0.026
30	Unbias_LDR-6-Q3	1.462	1.486	0.024
30	Unbias_LDR-6-Q4	1.462	1.485	0.023
30	Unbias_LDR-6-Q5	1.478	1.504	0.026
50	Unbias_LDR-1-Q1	1.465	1.471	0.005
50	Unbias_LDR-1-Q2	1.454	1.461	0.006
50	Unbias_LDR-1-Q3	1.469	1.475	0.006
50	Unbias_LDR-1-Q4	1.462	1.468	0.006
50	Unbias_LDR-1-Q5	1.457	1.463	0.006
50	Unbias_LDR-2-Q1	1.461	1.466	0.005
50	Unbias_LDR-2-Q2	1.463	1.469	0.007
50	Unbias_LDR-2-Q3	1.468	1.472	0.004
50	Unbias_LDR-2-Q4	1.472	1.479	0.008
50	Unbias_LDR-2-Q5	1.452	1.460	0.007
50	Unbias_LDR-1-Q1	1.465	1.499	0.034
50	Unbias_LDR-1-Q2	1.454	1.496	0.042
50	Unbias_LDR-1-Q3	1.469	1.514	0.045
50	Unbias_LDR-1-Q4	1.462	1.501	0.039
50	Unbias_LDR-1-Q5	1.457	1.495	0.039
50	Unbias_LDR-2-Q1	1.461	1.495	0.034
50	Unbias_LDR-2-Q2	1.463	1.501	0.038
50	Unbias_LDR-2-Q3	1.468	1.503	0.035
50	Unbias_LDR-2-Q4	1.472	1.510	0.038
50	Unbias_LDR-2-Q5	1.452	1.488	0.036
50	Bias_LDR-9-Q1	1.444	1.477	0.033
50	Bias_LDR-9-Q2	1.459	1.500	0.042
50	Bias_LDR-9-Q3	1.464	1.508	0.045
50	Bias_LDR-9-Q4	1.463	1.498	0.035
50	Bias_LDR-9-Q5	1.466	1.502	0.035
50	Unbias_LDR-10-Q1	1.458	1.495	0.038
50	Unbias_LDR-10-Q2	1.452	1.494	0.042
50	Unbias_LDR-10-Q3	1.464	1.505	0.042
50	Unbias_LDR-10-Q4	1.458	1.503	0.045
50	Unbias_LDR-10-Q5	1.464	1.506	0.042
100	Unbias_LDR-3-Q1	1.458	1.467	0.009
100	Unbias_LDR-3-Q2	1.466	1.473	0.007
100	Unbias_LDR-3-Q3	1.463	1.472	0.009
100	Unbias_LDR-3-Q4	1.471	1.483	0.012
100	Unbias_LDR-3-Q5	1.478	1.486	0.008
100	Unbias_LDR-4-Q1	1.457	1.466	0.009
100	Unbias_LDR-4-Q2	1.466	1.478	0.012
100	Unbias_LDR-4-Q3	1.454	1.465	0.011
100	Unbias_LDR-4-Q4	1.473	1.485	0.011
100	Unbias_LDR-4-Q5	1.471	1.484	0.013
100	Unbias_LDR-3-Q1	1.458	1.525	0.067
100	Unbias_LDR-3-Q2	1.466	1.526	0.060
100	Unbias_LDR-3-Q3	1.463	1.536	0.073
100	Unbias_LDR-3-Q4	1.471	1.541	0.071



35.1_AVDD@SS *VIN3v				
krads	0	30	50	100
LL	1.056	1.056	1.056	1.056
Min	1.441	1.472	1.460	1.465
Average	1.456	1.490	1.489	1.516
Max	1.470	1.504	1.514	1.553
UL	1.920	1.920	1.920	1.920

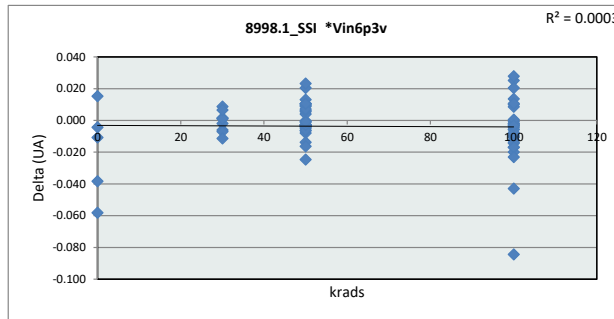


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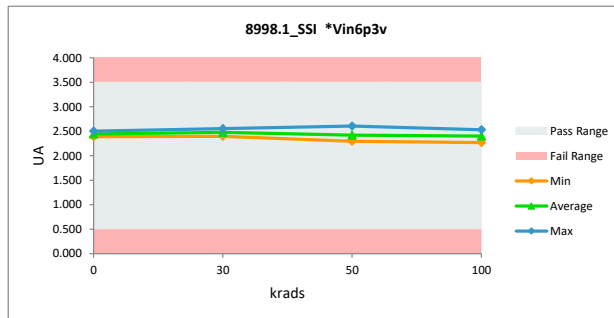
100	Unbias_LDR-3-Q5	1.478	1.545	0.067
100	Unbias_LDR-4-Q1	1.457	1.530	0.073
100	Unbias_LDR-4-Q2	1.466	1.535	0.069
100	Unbias_LDR-4-Q3	1.454	1.519	0.065
100	Unbias_LDR-4-Q4	1.473	1.541	0.068
100	Unbias_LDR-4-Q5	1.471	1.538	0.067
100	Bias_LDR-11-Q1	1.457	1.530	0.073
100	Bias_LDR-11-Q2	1.459	1.536	0.076
100	Bias_LDR-11-Q3	1.464	1.542	0.077
100	Bias_LDR-11-Q4	1.470	1.553	0.082
100	Bias_LDR-11-Q5	1.473	1.537	0.064
100	Unbias_LDR-12-Q1	1.453	1.523	0.070
100	Unbias_LDR-12-Q2	1.460	1.537	0.077
100	Unbias_LDR-12-Q3	1.471	1.552	0.081
100	Unbias_LDR-12-Q4	1.467	1.545	0.077
100	Unbias_LDR-12-Q5	1.463	1.536	0.073
	Max	1.478	1.553	0.082
	Average	1.463	1.498	0.035
	Min	1.444	1.441	-0.015
	Std Dev	0.007	0.028	0.027

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8998.1_SSI *Vin6p3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	2.489	2.430	-0.058
0	Correlation-Q4-15	2.429	2.390	-0.038
0	Correlation-16-Q4	2.467	2.482	0.015
0	Correlation-17-Q4	2.418	2.414	-0.004
0	Correlation-7-Q2	2.513	2.502	-0.011
30	Unbias_LDR-5-Q1	2.557	2.555	-0.002
30	Unbias_LDR-5-Q3	2.404	2.398	-0.006
30	Unbias_LDR-5-Q4	2.461	2.454	-0.007
30	Unbias_LDR-5-Q5	2.407	2.396	-0.011
30	Unbias_LDR-6-Q1	2.505	2.507	0.002
30	Unbias_LDR-6-Q2	2.462	2.463	0.001
30	Unbias_LDR-6-Q3	2.466	2.467	0.001
30	Unbias_LDR-6-Q4	2.531	2.539	0.009
30	Unbias_LDR-6-Q5	2.511	2.518	0.007
50	Unbias_LDR-1-Q1	2.385	2.381	-0.004
50	Unbias_LDR-1-Q2	2.565	2.564	-0.001
50	Unbias_LDR-1-Q3	2.397	2.392	-0.005
50	Unbias_LDR-1-Q4	2.415	2.413	-0.003
50	Unbias_LDR-1-Q5	2.297	2.294	-0.003
50	Unbias_LDR-2-Q1	2.437	2.437	0.000
50	Unbias_LDR-2-Q2	2.366	2.363	-0.004
50	Unbias_LDR-2-Q3	2.399	2.392	-0.007
50	Unbias_LDR-2-Q4	2.473	2.470	-0.003
50	Unbias_LDR-2-Q5	2.430	2.427	-0.003
50	Unbias_LDR-1-Q1	2.385	2.381	-0.004
50	Unbias_LDR-1-Q2	2.565	2.571	0.006
50	Unbias_LDR-1-Q3	2.397	2.407	0.010
50	Unbias_LDR-1-Q4	2.415	2.408	-0.008
50	Unbias_LDR-1-Q5	2.297	2.307	0.010
50	Unbias_LDR-2-Q1	2.437	2.446	0.009
50	Unbias_LDR-2-Q2	2.366	2.377	0.010
50	Unbias_LDR-2-Q3	2.399	2.403	0.004
50	Unbias_LDR-2-Q4	2.473	2.448	-0.025
50	Unbias_LDR-2-Q5	2.430	2.416	-0.014
50	Bias_LDR-9-Q1	2.477	2.471	-0.006
50	Bias_LDR-9-Q2	2.360	2.373	0.013
50	Bias_LDR-9-Q3	2.600	2.606	0.006
50	Bias_LDR-9-Q4	2.381	2.401	0.020
50	Bias_LDR-9-Q5	2.506	2.529	0.023
50	Unbias_LDR-10-Q1	2.406	2.413	0.007
50	Unbias_LDR-10-Q2	2.337	2.334	-0.003
50	Unbias_LDR-10-Q3	2.361	2.360	-0.001
50	Unbias_LDR-10-Q4	2.353	2.364	0.011
50	Unbias_LDR-10-Q5	2.482	2.466	-0.016
100	Unbias_LDR-3-Q1	2.273	2.268	-0.006
100	Unbias_LDR-3-Q2	2.489	2.477	-0.012
100	Unbias_LDR-3-Q3	2.421	2.407	-0.014
100	Unbias_LDR-3-Q4	2.343	2.340	-0.003
100	Unbias_LDR-3-Q5	2.354	2.344	-0.010
100	Unbias_LDR-4-Q1	2.437	2.427	-0.011
100	Unbias_LDR-4-Q2	2.472	2.469	-0.003
100	Unbias_LDR-4-Q3	2.320	2.316	-0.004
100	Unbias_LDR-4-Q4	2.495	2.493	-0.002
100	Unbias_LDR-4-Q5	2.329	2.323	-0.006
100	Unbias_LDR-3-Q1	2.273	2.283	0.010
100	Unbias_LDR-3-Q2	2.489	2.481	-0.008
100	Unbias_LDR-3-Q3	2.421	2.378	-0.043
100	Unbias_LDR-3-Q4	2.343	2.357	0.013



8998.1_SSI *Vin6p3v				
krads	0	30	50	100
LL	0.500	0.500	0.500	0.500
Min	2.390	2.396	2.294	2.268
Average	2.444	2.478	2.420	2.400
Max	2.502	2.555	2.606	2.532
UL	3.500	3.500	3.500	3.500

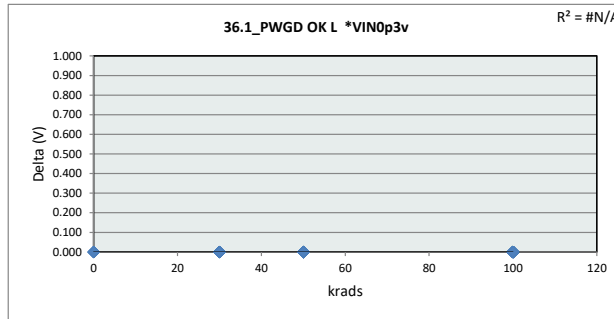


LDR Report TPS50601

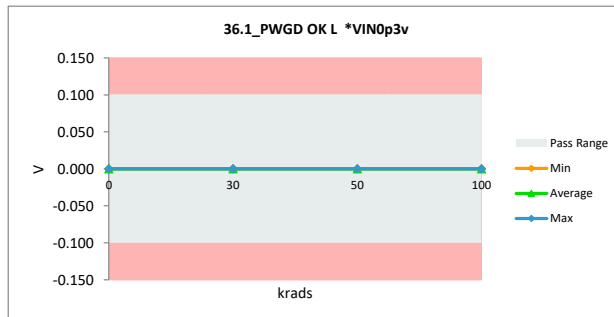
100	Unbias_LDR-3-Q5	2.354	2.340	-0.014
100	Unbias_LDR-4-Q1	2.437	2.446	0.009
100	Unbias_LDR-4-Q2	2.472	2.470	-0.002
100	Unbias_LDR-4-Q3	2.320	2.303	-0.017
100	Unbias_LDR-4-Q4	2.495	2.520	0.025
100	Unbias_LDR-4-Q5	2.329	2.309	-0.020
100	Bias_LDR-11-Q1	2.399	2.391	-0.008
100	Bias_LDR-11-Q2	2.553	2.469	-0.084
100	Bias_LDR-11-Q3	2.396	2.416	0.020
100	Bias_LDR-11-Q4	2.389	2.400	0.011
100	Bias_LDR-11-Q5	2.426	2.454	0.028
100	Unbias_LDR-12-Q1	2.548	2.532	-0.017
100	Unbias_LDR-12-Q2	2.470	2.470	-0.001
100	Unbias_LDR-12-Q3	2.424	2.424	0.000
100	Unbias_LDR-12-Q4	2.408	2.405	-0.003
100	Unbias_LDR-12-Q5	2.326	2.303	-0.023
	Max	2.600	2.606	0.028
	Average	2.425	2.421	-0.004
	Min	2.273	2.268	-0.084
	Std Dev	0.074	0.074	0.017

LDR Report
TPS50601

36.1_PWGD OK L *VIN0p3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	0.000	0.000	0.000
0	Correlation-Q4-15	0.000	0.000	0.000
0	Correlation-16-Q4	0.000	0.000	0.000
0	Correlation-17-Q4	0.000	0.000	0.000
0	Correlation-7-Q2	0.000	0.000	0.000
30	Unbias_LDR-5-Q1	0.000	0.000	0.000
30	Unbias_LDR-5-Q3	0.000	0.000	0.000
30	Unbias_LDR-5-Q4	0.000	0.000	0.000
30	Unbias_LDR-5-Q5	0.000	0.000	0.000
30	Unbias_LDR-6-Q1	0.000	0.000	0.000
30	Unbias_LDR-6-Q2	0.000	0.000	0.000
30	Unbias_LDR-6-Q3	0.000	0.000	0.000
30	Unbias_LDR-6-Q4	0.000	0.000	0.000
30	Unbias_LDR-6-Q5	0.000	0.000	0.000
50	Unbias_LDR-1-Q1	0.000	0.000	0.000
50	Unbias_LDR-1-Q2	0.000	0.000	0.000
50	Unbias_LDR-1-Q3	0.000	0.000	0.000
50	Unbias_LDR-1-Q4	0.000	0.000	0.000
50	Unbias_LDR-1-Q5	0.000	0.000	0.000
50	Unbias_LDR-2-Q1	0.000	0.000	0.000
50	Unbias_LDR-2-Q2	0.000	0.000	0.000
50	Unbias_LDR-2-Q3	0.000	0.000	0.000
50	Unbias_LDR-2-Q4	0.000	0.000	0.000
50	Unbias_LDR-2-Q5	0.000	0.000	0.000
50	Unbias_LDR-1-Q1	0.000	0.000	0.000
50	Unbias_LDR-1-Q2	0.000	0.000	0.000
50	Unbias_LDR-1-Q3	0.000	0.000	0.000
50	Unbias_LDR-1-Q4	0.000	0.000	0.000
50	Unbias_LDR-1-Q5	0.000	0.000	0.000
50	Unbias_LDR-2-Q1	0.000	0.000	0.000
50	Unbias_LDR-2-Q2	0.000	0.000	0.000
50	Unbias_LDR-2-Q3	0.000	0.000	0.000
50	Unbias_LDR-2-Q4	0.000	0.000	0.000
50	Unbias_LDR-2-Q5	0.000	0.000	0.000
50	Bias_LDR-9-Q1	0.000	0.000	0.000
50	Bias_LDR-9-Q2	0.000	0.000	0.000
50	Bias_LDR-9-Q3	0.000	0.000	0.000
50	Bias_LDR-9-Q4	0.000	0.000	0.000
50	Bias_LDR-9-Q5	0.000	0.000	0.000
50	Unbias_LDR-10-Q1	0.000	0.000	0.000
50	Unbias_LDR-10-Q2	0.000	0.000	0.000
50	Unbias_LDR-10-Q3	0.000	0.000	0.000
50	Unbias_LDR-10-Q4	0.000	0.000	0.000
50	Unbias_LDR-10-Q5	0.000	0.000	0.000
100	Unbias_LDR-3-Q1	0.000	0.000	0.000
100	Unbias_LDR-3-Q2	0.000	0.000	0.000
100	Unbias_LDR-3-Q3	0.000	0.000	0.000
100	Unbias_LDR-3-Q4	0.000	0.000	0.000
100	Unbias_LDR-3-Q5	0.000	0.000	0.000
100	Unbias_LDR-4-Q1	0.000	0.000	0.000
100	Unbias_LDR-4-Q2	0.000	0.000	0.000
100	Unbias_LDR-4-Q3	0.000	0.000	0.000
100	Unbias_LDR-4-Q4	0.000	0.000	0.000
100	Unbias_LDR-4-Q5	0.000	0.000	0.000
100	Unbias_LDR-3-Q1	0.000	0.000	0.000
100	Unbias_LDR-3-Q2	0.000	0.000	0.000
100	Unbias_LDR-3-Q3	0.000	0.000	0.000
100	Unbias_LDR-3-Q4	0.000	0.000	0.000



36.1_PWGD OK L *VIN0p3v				
krads	0	30	50	100
LL	-0.100	-0.100	-0.100	-0.100
Min	0.000	0.000	0.000	0.000
Average	0.000	0.000	0.000	0.000
Max	0.000	0.000	0.000	0.000
UL	0.100	0.100	0.100	0.100

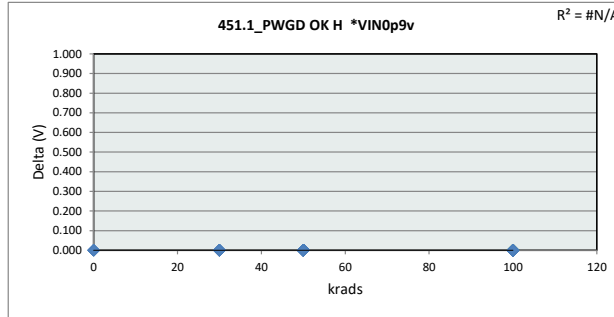


LDR Report TPS50601

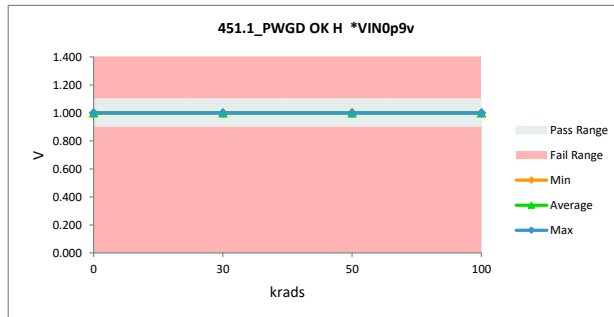
100	Unbias_LDR-3-Q5	0.000	0.000	0.000
100	Unbias_LDR-4-Q1	0.000	0.000	0.000
100	Unbias_LDR-4-Q2	0.000	0.000	0.000
100	Unbias_LDR-4-Q3	0.000	0.000	0.000
100	Unbias_LDR-4-Q4	0.000	0.000	0.000
100	Unbias_LDR-4-Q5	0.000	0.000	0.000
100	Bias_LDR-11-Q1	0.000	0.000	0.000
100	Bias_LDR-11-Q2	0.000	0.000	0.000
100	Bias_LDR-11-Q3	0.000	0.000	0.000
100	Bias_LDR-11-Q4	0.000	0.000	0.000
100	Bias_LDR-11-Q5	0.000	0.000	0.000
100	Unbias_LDR-12-Q1	0.000	0.000	0.000
100	Unbias_LDR-12-Q2	0.000	0.000	0.000
100	Unbias_LDR-12-Q3	0.000	0.000	0.000
100	Unbias_LDR-12-Q4	0.000	0.000	0.000
100	Unbias_LDR-12-Q5	0.000	0.000	0.000
	Max	0.000	0.000	0.000
	Average	0.000	0.000	0.000
	Min	0.000	0.000	0.000
	Std Dev	0.000	0.000	0.000

LDR Report
TPS50601

451.1_PWGD OK H *VIN0p9v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	1.000	1.000	0.000
0	Correlation-Q4-15	1.000	1.000	0.000
0	Correlation-16-Q4	1.000	1.000	0.000
0	Correlation-17-Q4	1.000	1.000	0.000
0	Correlation-7-Q2	1.000	1.000	0.000
30	Unbias_LDR-5-Q1	1.000	1.000	0.000
30	Unbias_LDR-5-Q3	1.000	1.000	0.000
30	Unbias_LDR-5-Q4	1.000	1.000	0.000
30	Unbias_LDR-5-Q5	1.000	1.000	0.000
30	Unbias_LDR-6-Q1	1.000	1.000	0.000
30	Unbias_LDR-6-Q2	1.000	1.000	0.000
30	Unbias_LDR-6-Q3	1.000	1.000	0.000
30	Unbias_LDR-6-Q4	1.000	1.000	0.000
30	Unbias_LDR-6-Q5	1.000	1.000	0.000
50	Unbias_LDR-1-Q1	1.000	1.000	0.000
50	Unbias_LDR-1-Q2	1.000	1.000	0.000
50	Unbias_LDR-1-Q3	1.000	1.000	0.000
50	Unbias_LDR-1-Q4	1.000	1.000	0.000
50	Unbias_LDR-1-Q5	1.000	1.000	0.000
50	Unbias_LDR-2-Q1	1.000	1.000	0.000
50	Unbias_LDR-2-Q2	1.000	1.000	0.000
50	Unbias_LDR-2-Q3	1.000	1.000	0.000
50	Unbias_LDR-2-Q4	1.000	1.000	0.000
50	Unbias_LDR-2-Q5	1.000	1.000	0.000
50	Unbias_LDR-1-Q1	1.000	1.000	0.000
50	Unbias_LDR-1-Q2	1.000	1.000	0.000
50	Unbias_LDR-1-Q3	1.000	1.000	0.000
50	Unbias_LDR-1-Q4	1.000	1.000	0.000
50	Unbias_LDR-1-Q5	1.000	1.000	0.000
50	Unbias_LDR-2-Q1	1.000	1.000	0.000
50	Unbias_LDR-2-Q2	1.000	1.000	0.000
50	Unbias_LDR-2-Q3	1.000	1.000	0.000
50	Unbias_LDR-2-Q4	1.000	1.000	0.000
50	Unbias_LDR-2-Q5	1.000	1.000	0.000
50	Bias_LDR-9-Q1	1.000	1.000	0.000
50	Bias_LDR-9-Q2	1.000	1.000	0.000
50	Bias_LDR-9-Q3	1.000	1.000	0.000
50	Bias_LDR-9-Q4	1.000	1.000	0.000
50	Bias_LDR-9-Q5	1.000	1.000	0.000
50	Unbias_LDR-10-Q1	1.000	1.000	0.000
50	Unbias_LDR-10-Q2	1.000	1.000	0.000
50	Unbias_LDR-10-Q3	1.000	1.000	0.000
50	Unbias_LDR-10-Q4	1.000	1.000	0.000
50	Unbias_LDR-10-Q5	1.000	1.000	0.000
100	Unbias_LDR-3-Q1	1.000	1.000	0.000
100	Unbias_LDR-3-Q2	1.000	1.000	0.000
100	Unbias_LDR-3-Q3	1.000	1.000	0.000
100	Unbias_LDR-3-Q4	1.000	1.000	0.000
100	Unbias_LDR-3-Q5	1.000	1.000	0.000
100	Unbias_LDR-4-Q1	1.000	1.000	0.000
100	Unbias_LDR-4-Q2	1.000	1.000	0.000
100	Unbias_LDR-4-Q3	1.000	1.000	0.000
100	Unbias_LDR-4-Q4	1.000	1.000	0.000
100	Unbias_LDR-4-Q5	1.000	1.000	0.000
100	Unbias_LDR-3-Q1	1.000	1.000	0.000
100	Unbias_LDR-3-Q2	1.000	1.000	0.000
100	Unbias_LDR-3-Q3	1.000	1.000	0.000
100	Unbias_LDR-3-Q4	1.000	1.000	0.000



451.1_PWGD OK H *VIN0p9v				
krads	0	30	50	100
LL	0.900	0.900	0.900	0.900
Min	1.000	1.000	1.000	1.000
Average	1.000	1.000	1.000	1.000
Max	1.000	1.000	1.000	1.000
UL	1.100	1.100	1.100	1.100



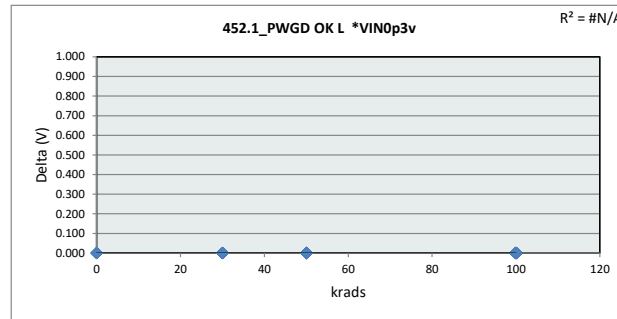
LDR Report TPS50601

100	Unbias_LDR-3-Q5	1.000	1.000	0.000
100	Unbias_LDR-4-Q1	1.000	1.000	0.000
100	Unbias_LDR-4-Q2	1.000	1.000	0.000
100	Unbias_LDR-4-Q3	1.000	1.000	0.000
100	Unbias_LDR-4-Q4	1.000	1.000	0.000
100	Unbias_LDR-4-Q5	1.000	1.000	0.000
100	Bias_LDR-11-Q1	1.000	1.000	0.000
100	Bias_LDR-11-Q2	1.000	1.000	0.000
100	Bias_LDR-11-Q3	1.000	1.000	0.000
100	Bias_LDR-11-Q4	1.000	1.000	0.000
100	Bias_LDR-11-Q5	1.000	1.000	0.000
100	Unbias_LDR-12-Q1	1.000	1.000	0.000
100	Unbias_LDR-12-Q2	1.000	1.000	0.000
100	Unbias_LDR-12-Q3	1.000	1.000	0.000
100	Unbias_LDR-12-Q4	1.000	1.000	0.000
100	Unbias_LDR-12-Q5	1.000	1.000	0.000
	Max	1.000	1.000	0.000
	Average	1.000	1.000	0.000
	Min	1.000	1.000	0.000
	Std Dev	0.000	0.000	0.000

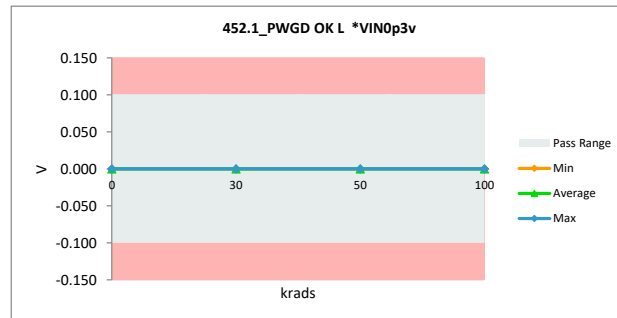
LDR Report
TPS50601

452.1_PWGD OK L *VIN0p3v	
Test Site	
Tester	
Test Number	
Unit	V
Max Limit	0.1
Min Limit	-0.1

krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	0.000	0.000	0.000
0	Correlation-Q4-15	0.000	0.000	0.000
0	Correlation-16-Q4	0.000	0.000	0.000
0	Correlation-17-Q4	0.000	0.000	0.000
0	Correlation-7-Q2	0.000	0.000	0.000
30	Unbias_LDR-5-Q1	0.000	0.000	0.000
30	Unbias_LDR-5-Q3	0.000	0.000	0.000
30	Unbias_LDR-5-Q4	0.000	0.000	0.000
30	Unbias_LDR-5-Q5	0.000	0.000	0.000
30	Unbias_LDR-6-Q1	0.000	0.000	0.000
30	Unbias_LDR-6-Q2	0.000	0.000	0.000
30	Unbias_LDR-6-Q3	0.000	0.000	0.000
30	Unbias_LDR-6-Q4	0.000	0.000	0.000
30	Unbias_LDR-6-Q5	0.000	0.000	0.000
50	Unbias_LDR-1-Q1	0.000	0.000	0.000
50	Unbias_LDR-1-Q2	0.000	0.000	0.000
50	Unbias_LDR-1-Q3	0.000	0.000	0.000
50	Unbias_LDR-1-Q4	0.000	0.000	0.000
50	Unbias_LDR-1-Q5	0.000	0.000	0.000
50	Unbias_LDR-2-Q1	0.000	0.000	0.000
50	Unbias_LDR-2-Q2	0.000	0.000	0.000
50	Unbias_LDR-2-Q3	0.000	0.000	0.000
50	Unbias_LDR-2-Q4	0.000	0.000	0.000
50	Unbias_LDR-2-Q5	0.000	0.000	0.000
50	Unbias_LDR-1-Q1	0.000	0.000	0.000
50	Unbias_LDR-1-Q2	0.000	0.000	0.000
50	Unbias_LDR-1-Q3	0.000	0.000	0.000
50	Unbias_LDR-1-Q4	0.000	0.000	0.000
50	Unbias_LDR-1-Q5	0.000	0.000	0.000
50	Unbias_LDR-2-Q1	0.000	0.000	0.000
50	Unbias_LDR-2-Q2	0.000	0.000	0.000
50	Unbias_LDR-2-Q3	0.000	0.000	0.000
50	Unbias_LDR-2-Q4	0.000	0.000	0.000
50	Unbias_LDR-2-Q5	0.000	0.000	0.000
50	Bias_LDR-9-Q1	0.000	0.000	0.000
50	Bias_LDR-9-Q2	0.000	0.000	0.000
50	Bias_LDR-9-Q3	0.000	0.000	0.000
50	Bias_LDR-9-Q4	0.000	0.000	0.000
50	Bias_LDR-9-Q5	0.000	0.000	0.000
50	Unbias_LDR-10-Q1	0.000	0.000	0.000
50	Unbias_LDR-10-Q2	0.000	0.000	0.000
50	Unbias_LDR-10-Q3	0.000	0.000	0.000
50	Unbias_LDR-10-Q4	0.000	0.000	0.000
50	Unbias_LDR-10-Q5	0.000	0.000	0.000
100	Unbias_LDR-3-Q1	0.000	0.000	0.000
100	Unbias_LDR-3-Q2	0.000	0.000	0.000
100	Unbias_LDR-3-Q3	0.000	0.000	0.000
100	Unbias_LDR-3-Q4	0.000	0.000	0.000
100	Unbias_LDR-3-Q5	0.000	0.000	0.000
100	Unbias_LDR-4-Q1	0.000	0.000	0.000
100	Unbias_LDR-4-Q2	0.000	0.000	0.000
100	Unbias_LDR-4-Q3	0.000	0.000	0.000
100	Unbias_LDR-4-Q4	0.000	0.000	0.000
100	Unbias_LDR-4-Q5	0.000	0.000	0.000
100	Unbias_LDR-3-Q1	0.000	0.000	0.000
100	Unbias_LDR-3-Q2	0.000	0.000	0.000
100	Unbias_LDR-3-Q3	0.000	0.000	0.000
100	Unbias_LDR-3-Q4	0.000	0.000	0.000



452.1_PWGD OK L *VIN0p3v	
Test Site	
Tester	
Test Number	
Max Limit	V
Min Limit	-0.1
krads	0
LL	-0.100
Min	0.000
Average	0.000
Max	0.000
UL	0.100

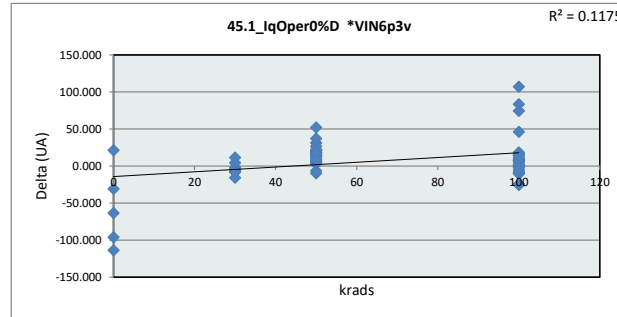


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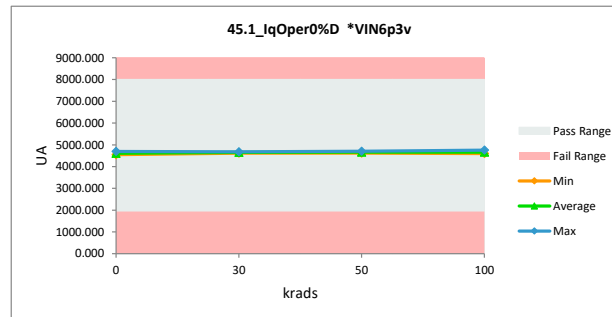
100	Unbias_LDR-3-Q5	0.000	0.000	0.000
100	Unbias_LDR-4-Q1	0.000	0.000	0.000
100	Unbias_LDR-4-Q2	0.000	0.000	0.000
100	Unbias_LDR-4-Q3	0.000	0.000	0.000
100	Unbias_LDR-4-Q4	0.000	0.000	0.000
100	Unbias_LDR-4-Q5	0.000	0.000	0.000
100	Bias_LDR-11-Q1	0.000	0.000	0.000
100	Bias_LDR-11-Q2	0.000	0.000	0.000
100	Bias_LDR-11-Q3	0.000	0.000	0.000
100	Bias_LDR-11-Q4	0.000	0.000	0.000
100	Bias_LDR-11-Q5	0.000	0.000	0.000
100	Unbias_LDR-12-Q1	0.000	0.000	0.000
100	Unbias_LDR-12-Q2	0.000	0.000	0.000
100	Unbias_LDR-12-Q3	0.000	0.000	0.000
100	Unbias_LDR-12-Q4	0.000	0.000	0.000
100	Unbias_LDR-12-Q5	0.000	0.000	0.000
	Max	0.000	0.000	0.000
	Average	0.000	0.000	0.000
	Min	0.000	0.000	0.000
	Std Dev	0.000	0.000	0.000

LDR Report
TPS50601

		45.1_IqOper0%D *VIN6p3v		
Test Site				
Tester				
Test Number				
Unit		UA	UA	
Max Limit		8000	8000	
Min Limit		1931.9	1931.9	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	4662.596	4548.912	-113.684
0	Correlation-Q4-15	4703.529	4607.547	-95.982
0	Correlation-16-Q4	4657.628	4594.295	-63.333
0	Correlation-17-Q4	4670.929	4692.154	21.225
0	Correlation-7-Q2	4643.554	4612.674	-30.879
30	Unbias_LDR-5-Q1	4664.749	4676.198	11.449
30	Unbias_LDR-5-Q3	4632.429	4630.479	-1.950
30	Unbias_LDR-5-Q4	4687.899	4679.814	-8.085
30	Unbias_LDR-5-Q5	4617.078	4614.761	-2.317
30	Unbias_LDR-6-Q1	4674.838	4669.895	-4.943
30	Unbias_LDR-6-Q2	4631.950	4636.493	4.543
30	Unbias_LDR-6-Q3	4641.979	4637.138	-4.840
30	Unbias_LDR-6-Q4	4652.684	4636.913	-15.771
30	Unbias_LDR-6-Q5	4665.178	4657.218	-7.960
50	Unbias_LDR-1-Q1	4660.621	4674.928	14.307
50	Unbias_LDR-1-Q2	4628.705	4650.593	21.888
50	Unbias_LDR-1-Q3	4655.653	4670.788	15.135
50	Unbias_LDR-1-Q4	4655.785	4676.523	20.738
50	Unbias_LDR-1-Q5	4607.074	4628.491	21.417
50	Unbias_LDR-2-Q1	4652.869	4673.010	20.141
50	Unbias_LDR-2-Q2	4649.493	4668.121	18.628
50	Unbias_LDR-2-Q3	4632.185	4640.015	7.831
50	Unbias_LDR-2-Q4	4676.839	4707.942	31.103
50	Unbias_LDR-2-Q5	4638.699	4659.935	21.236
50	Unbias_LDR-1-Q1	4660.621	4673.022	12.401
50	Unbias_LDR-1-Q2	4628.705	4680.789	52.084
50	Unbias_LDR-1-Q3	4655.653	4674.119	18.465
50	Unbias_LDR-1-Q4	4655.785	4671.535	15.750
50	Unbias_LDR-1-Q5	4607.074	4619.383	12.309
50	Unbias_LDR-2-Q1	4652.869	4666.913	14.043
50	Unbias_LDR-2-Q2	4649.493	4655.300	5.808
50	Unbias_LDR-2-Q3	4632.185	4622.465	-9.720
50	Unbias_LDR-2-Q4	4676.839	4680.056	3.217
50	Unbias_LDR-2-Q5	4638.699	4632.188	-6.511
50	Bias_LDR-9-Q1	4621.932	4624.720	2.788
50	Bias_LDR-9-Q2	4647.606	4674.153	26.547
50	Bias_LDR-9-Q3	4657.873	4694.916	37.043
50	Bias_LDR-9-Q4	4657.274	4679.026	21.751
50	Bias_LDR-9-Q5	4669.939	4675.531	5.592
50	Unbias_LDR-10-Q1	4670.321	4679.749	9.428
50	Unbias_LDR-10-Q2	4652.257	4670.123	17.866
50	Unbias_LDR-10-Q3	4647.214	4653.453	6.239
50	Unbias_LDR-10-Q4	4675.574	4693.291	17.717
50	Unbias_LDR-10-Q5	4638.386	4647.070	8.685
100	Unbias_LDR-3-Q1	4639.082	4637.865	-1.216
100	Unbias_LDR-3-Q2	4686.627	4661.740	-24.887
100	Unbias_LDR-3-Q3	4663.882	4639.279	-24.603
100	Unbias_LDR-3-Q4	4660.408	4659.142	-1.266
100	Unbias_LDR-3-Q5	4611.290	4600.774	-10.516
100	Unbias_LDR-4-Q1	4640.127	4639.081	-1.046
100	Unbias_LDR-4-Q2	4650.855	4662.101	11.246
100	Unbias_LDR-4-Q3	4606.949	4614.545	7.596
100	Unbias_LDR-4-Q4	4691.018	4705.736	14.718
100	Unbias_LDR-4-Q5	4668.689	4682.914	14.224
100	Unbias_LDR-3-Q1	4639.082	4640.322	1.241
100	Unbias_LDR-3-Q2	4686.627	4661.355	-25.272
100	Unbias_LDR-3-Q3	4663.882	4671.708	7.827
100	Unbias_LDR-3-Q4	4660.408	4665.970	5.562



		45.1_IqOper0%D *VIN6p3v			
Test Site					
Tester					
Test Number					
Max Limit		8000	UA		
Min Limit		1931.9	UA		
krads		0	30	50	100
LL		1931.900	1931.900	1931.900	1931.900
Min		4548.912	4614.761	4619.383	4598.097
Average		4611.116	4648.768	4663.938	4662.401
Max		4692.154	4679.814	4707.942	4755.135
UL		8000.000	8000.000	8000.000	8000.000

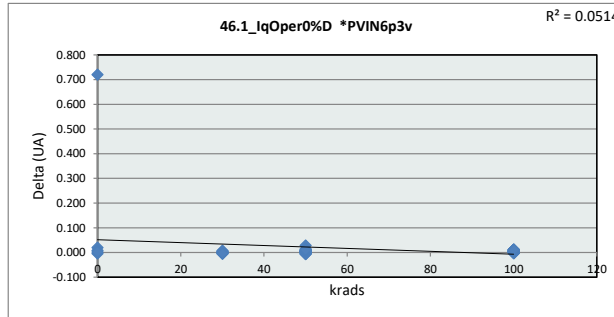


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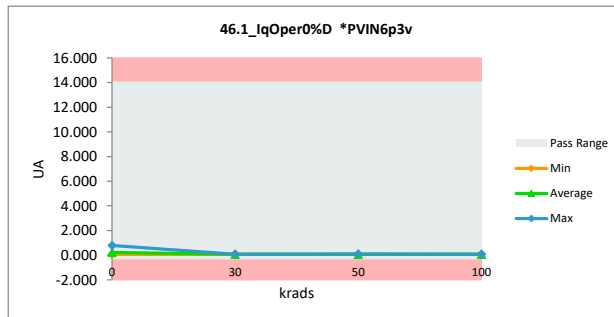
100	Unbias_LDR-3-Q5	4611.290	4618.097	6.807
100	Unbias_LDR-4-Q1	4640.127	4648.497	8.369
100	Unbias_LDR-4-Q2	4650.855	4651.042	0.187
100	Unbias_LDR-4-Q3	4606.949	4598.097	-8.852
100	Unbias_LDR-4-Q4	4691.018	4693.725	2.707
100	Unbias_LDR-4-Q5	4668.689	4661.364	-7.325
100	Bias_LDR-11-Q1	4633.246	4707.544	74.298
100	Bias_LDR-11-Q2	4641.300	4658.049	16.749
100	Bias_LDR-11-Q3	4671.563	4755.135	83.573
100	Bias_LDR-11-Q4	4632.559	4739.538	106.979
100	Bias_LDR-11-Q5	4655.362	4701.646	46.283
100	Unbias_LDR-12-Q1	4656.494	4646.769	-9.726
100	Unbias_LDR-12-Q2	4652.414	4661.731	9.317
100	Unbias_LDR-12-Q3	4664.705	4683.189	18.484
100	Unbias_LDR-12-Q4	4660.932	4675.112	14.180
100	Unbias_LDR-12-Q5	4634.434	4629.962	-4.471
	Max	4703.529	4755.135	106.979
	Average	4651.380	4657.901	6.521
	Min	4606.949	4548.912	-113.684
	Std Dev	21.517	33.283	30.178

LDR Report
TPS50601

46.1_IqOper0%D *PVIN6p3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	0.076	0.071	-0.004
0	Correlation-Q4-15	0.074	0.094	0.020
0	Correlation-16-Q4	0.072	0.080	0.008
0	Correlation-17-Q4	0.068	0.070	0.002
0	Correlation-7-Q2	0.067	0.787	0.720
30	Unbias_LDR-5-Q1	0.070	0.067	-0.004
30	Unbias_LDR-5-Q3	0.071	0.077	0.005
30	Unbias_LDR-5-Q4	0.071	0.073	0.002
30	Unbias_LDR-5-Q5	0.067	0.071	0.003
30	Unbias_LDR-6-Q1	0.071	0.065	-0.005
30	Unbias_LDR-6-Q2	0.068	0.068	0.000
30	Unbias_LDR-6-Q3	0.069	0.069	0.000
30	Unbias_LDR-6-Q4	0.063	0.070	0.007
30	Unbias_LDR-6-Q5	0.072	0.068	-0.004
50	Unbias_LDR-1-Q1	0.065	0.094	0.028
50	Unbias_LDR-1-Q2	0.075	0.069	-0.007
50	Unbias_LDR-1-Q3	0.068	0.067	-0.001
50	Unbias_LDR-1-Q4	0.067	0.067	-0.001
50	Unbias_LDR-1-Q5	0.064	0.068	0.003
50	Unbias_LDR-2-Q1	0.066	0.068	0.002
50	Unbias_LDR-2-Q2	0.069	0.066	-0.003
50	Unbias_LDR-2-Q3	0.069	0.064	-0.005
50	Unbias_LDR-2-Q4	0.069	0.070	0.001
50	Unbias_LDR-2-Q5	0.072	0.075	0.003
50	Unbias_LDR-1-Q1	0.065	0.078	0.012
50	Unbias_LDR-1-Q2	0.075	0.082	0.006
50	Unbias_LDR-1-Q3	0.068	0.075	0.006
50	Unbias_LDR-1-Q4	0.067	0.072	0.005
50	Unbias_LDR-1-Q5	0.064	0.070	0.006
50	Unbias_LDR-2-Q1	0.066	0.075	0.009
50	Unbias_LDR-2-Q2	0.069	0.073	0.004
50	Unbias_LDR-2-Q3	0.069	0.071	0.001
50	Unbias_LDR-2-Q4	0.069	0.068	-0.001
50	Unbias_LDR-2-Q5	0.072	0.076	0.004
50	Bias_LDR-9-Q1	0.072	0.074	0.002
50	Bias_LDR-9-Q2	0.061	0.075	0.014
50	Bias_LDR-9-Q3	0.067	0.069	0.003
50	Bias_LDR-9-Q4	0.073	0.074	0.001
50	Bias_LDR-9-Q5	0.072	0.075	0.003
50	Unbias_LDR-10-Q1	0.071	0.067	-0.005
50	Unbias_LDR-10-Q2	0.070	0.075	0.006
50	Unbias_LDR-10-Q3	0.068	0.073	0.005
50	Unbias_LDR-10-Q4	0.071	0.077	0.007
50	Unbias_LDR-10-Q5	0.065	0.075	0.010
100	Unbias_LDR-3-Q1	0.064	0.067	0.004
100	Unbias_LDR-3-Q2	0.067	0.070	0.003
100	Unbias_LDR-3-Q3	0.067	0.067	0.000
100	Unbias_LDR-3-Q4	0.065	0.069	0.003
100	Unbias_LDR-3-Q5	0.073	0.069	-0.004
100	Unbias_LDR-4-Q1	0.065	0.069	0.004
100	Unbias_LDR-4-Q2	0.071	0.069	-0.002
100	Unbias_LDR-4-Q3	0.068	0.069	0.001
100	Unbias_LDR-4-Q4	0.063	0.072	0.009
100	Unbias_LDR-4-Q5	0.070	0.070	0.001
100	Unbias_LDR-3-Q1	0.064	0.076	0.012
100	Unbias_LDR-3-Q2	0.067	0.069	0.002
100	Unbias_LDR-3-Q3	0.067	0.076	0.009
100	Unbias_LDR-3-Q4	0.065	0.076	0.011



46.1_IqOper0%D *PVIN6p3v				
krads	0	30	50	100
LL	-0.336	-0.336	-0.336	-0.336
Min	0.070	0.065	0.064	0.067
Average	0.220	0.070	0.073	0.072
Max	0.787	0.077	0.094	0.078
UL	14.029	14.029	14.029	14.029

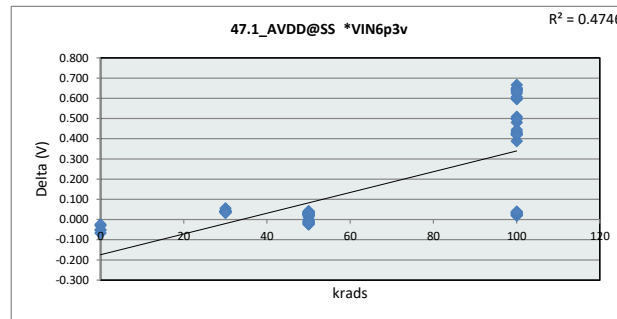


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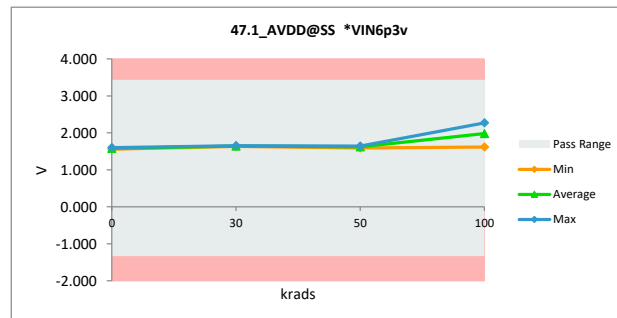
100	Unbias_LDR-3-Q5	0.073	0.076	0.003
100	Unbias_LDR-4-Q1	0.065	0.076	0.011
100	Unbias_LDR-4-Q2	0.071	0.074	0.003
100	Unbias_LDR-4-Q3	0.068	0.072	0.004
100	Unbias_LDR-4-Q4	0.063	0.074	0.011
100	Unbias_LDR-4-Q5	0.070	0.070	0.000
100	Bias_LDR-11-Q1	0.071	0.078	0.007
100	Bias_LDR-11-Q2	0.066	0.075	0.009
100	Bias_LDR-11-Q3	0.073	0.072	-0.001
100	Bias_LDR-11-Q4	0.066	0.076	0.010
100	Bias_LDR-11-Q5	0.068	0.073	0.005
100	Unbias_LDR-12-Q1	0.062	0.072	0.010
100	Unbias_LDR-12-Q2	0.067	0.075	0.008
100	Unbias_LDR-12-Q3	0.066	0.071	0.004
100	Unbias_LDR-12-Q4	0.065	0.072	0.007
100	Unbias_LDR-12-Q5	0.066	0.075	0.009
	Max	0.076	0.787	0.720
	Average	0.068	0.082	0.014
	Min	0.061	0.064	-0.007
	Std Dev	0.003	0.083	0.083

LDR Report
TPS50601

47.1_AVDD@SS *VIN6p3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	1.617	1.587	-0.030
0	Correlation-Q4-15	1.624	1.600	-0.024
0	Correlation-16-Q4	1.623	1.571	-0.052
0	Correlation-17-Q4	1.635	1.584	-0.051
0	Correlation-7-Q2	1.625	1.558	-0.067
30	Unbias_LDR-5-Q1	1.595	1.639	0.044
30	Unbias_LDR-5-Q3	1.598	1.637	0.039
30	Unbias_LDR-5-Q4	1.612	1.651	0.039
30	Unbias_LDR-5-Q5	1.596	1.639	0.043
30	Unbias_LDR-6-Q1	1.608	1.647	0.039
30	Unbias_LDR-6-Q2	1.578	1.633	0.055
30	Unbias_LDR-6-Q3	1.600	1.634	0.034
30	Unbias_LDR-6-Q4	1.597	1.636	0.039
30	Unbias_LDR-6-Q5	1.618	1.651	0.033
50	Unbias_LDR-1-Q1	1.604	1.627	0.023
50	Unbias_LDR-1-Q2	1.581	1.622	0.041
50	Unbias_LDR-1-Q3	1.606	1.640	0.034
50	Unbias_LDR-1-Q4	1.597	1.627	0.030
50	Unbias_LDR-1-Q5	1.593	1.619	0.026
50	Unbias_LDR-2-Q1	1.593	1.625	0.033
50	Unbias_LDR-2-Q2	1.601	1.630	0.030
50	Unbias_LDR-2-Q3	1.600	1.626	0.027
50	Unbias_LDR-2-Q4	1.610	1.641	0.031
50	Unbias_LDR-2-Q5	1.584	1.619	0.035
50	Unbias_LDR-1-Q1	1.604	1.617	0.013
50	Unbias_LDR-1-Q2	1.581	1.623	0.041
50	Unbias_LDR-1-Q3	1.606	1.637	0.031
50	Unbias_LDR-1-Q4	1.597	1.621	0.024
50	Unbias_LDR-1-Q5	1.593	1.617	0.024
50	Unbias_LDR-2-Q1	1.593	1.617	0.025
50	Unbias_LDR-2-Q2	1.601	1.623	0.022
50	Unbias_LDR-2-Q3	1.600	1.627	0.028
50	Unbias_LDR-2-Q4	1.610	1.630	0.020
50	Unbias_LDR-2-Q5	1.584	1.607	0.023
50	Bias_LDR-9-Q1	1.612	1.592	-0.021
50	Bias_LDR-9-Q2	1.636	1.615	-0.021
50	Bias_LDR-9-Q3	1.635	1.625	-0.011
50	Bias_LDR-9-Q4	1.633	1.617	-0.016
50	Bias_LDR-9-Q5	1.640	1.620	-0.021
50	Unbias_LDR-10-Q1	1.622	1.614	-0.008
50	Unbias_LDR-10-Q2	1.618	1.612	-0.006
50	Unbias_LDR-10-Q3	1.646	1.622	-0.024
50	Unbias_LDR-10-Q4	1.625	1.623	-0.001
50	Unbias_LDR-10-Q5	1.639	1.625	-0.014
100	Unbias_LDR-3-Q1	1.600	1.620	0.020
100	Unbias_LDR-3-Q2	1.607	1.627	0.020
100	Unbias_LDR-3-Q3	1.597	1.633	0.036
100	Unbias_LDR-3-Q4	1.602	1.636	0.034
100	Unbias_LDR-3-Q5	1.611	1.640	0.028
100	Unbias_LDR-4-Q1	1.594	1.621	0.028
100	Unbias_LDR-4-Q2	1.602	1.635	0.034
100	Unbias_LDR-4-Q3	1.591	1.617	0.026
100	Unbias_LDR-4-Q4	1.609	1.640	0.031
100	Unbias_LDR-4-Q5	1.603	1.642	0.039
100	Unbias_LDR-3-Q1	1.600	2.196	0.596
100	Unbias_LDR-3-Q2	1.607	2.231	0.624
100	Unbias_LDR-3-Q3	1.597	2.241	0.644
100	Unbias_LDR-3-Q4	1.602	2.269	0.666



47.1_AVDD@SS *VIN6p3v				
krads	0	30	50	100
LL	-1.334	-1.334	-1.334	-1.334
Min	1.558	1.633	1.592	1.617
Average	1.580	1.641	1.622	1.981
Max	1.600	1.652	1.641	2.269
UL	3.420	3.420	3.420	3.420

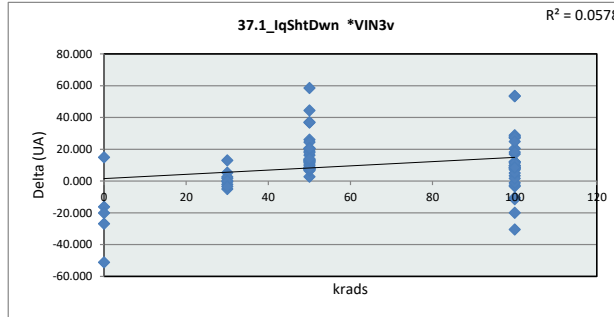


LDR Report TPS50601

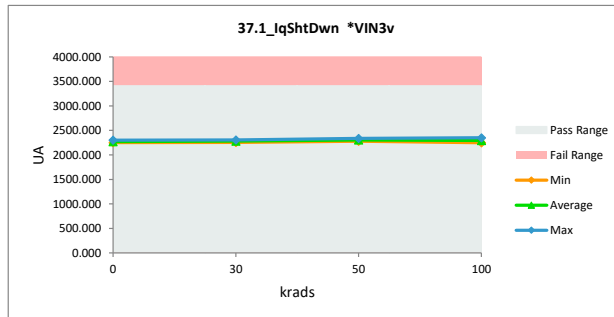
100	Unbias_LDR-3-Q5	1.611	2.259	0.648
100	Unbias_LDR-4-Q1	1.594	2.191	0.598
100	Unbias_LDR-4-Q2	1.602	2.208	0.606
100	Unbias_LDR-4-Q3	1.591	2.241	0.650
100	Unbias_LDR-4-Q4	1.609	2.246	0.637
100	Unbias_LDR-4-Q5	1.603	2.237	0.634
100	Bias_LDR-11-Q1	1.624	2.012	0.388
100	Bias_LDR-11-Q2	1.631	2.065	0.433
100	Bias_LDR-11-Q3	1.641	2.066	0.425
100	Bias_LDR-11-Q4	1.639	2.066	0.426
100	Bias_LDR-11-Q5	1.639	2.060	0.421
100	Unbias_LDR-12-Q1	1.620	2.100	0.480
100	Unbias_LDR-12-Q2	1.650	2.159	0.509
100	Unbias_LDR-12-Q3	1.651	2.095	0.444
100	Unbias_LDR-12-Q4	1.631	2.050	0.419
100	Unbias_LDR-12-Q5	1.624	2.122	0.497
	Max	1.651	2.269	0.666
	Average	1.610	1.767	0.157
	Min	1.578	1.558	-0.067
	Std Dev	0.018	0.243	0.240

LDR Report
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37.1_IqShtDwn *VIN3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	2300.659	2273.699	-26.960
0	Correlation-Q4-15	2306.039	2254.856	-51.183
0	Correlation-16-Q4	2292.277	2276.048	-16.229
0	Correlation-17-Q4	2286.084	2301.035	14.951
0	Correlation-7-Q2	2271.604	2251.448	-20.155
30	Unbias_LDR-5-Q1	2293.018	2305.928	12.910
30	Unbias_LDR-5-Q3	2271.861	2277.108	5.247
30	Unbias_LDR-5-Q4	2290.268	2291.869	1.601
30	Unbias_LDR-5-Q5	2259.016	2256.884	-2.133
30	Unbias_LDR-6-Q1	2290.768	2290.355	-0.413
30	Unbias_LDR-6-Q2	2262.048	2264.565	2.518
30	Unbias_LDR-6-Q3	2294.675	2294.677	0.002
30	Unbias_LDR-6-Q4	2292.268	2287.190	-5.079
30	Unbias_LDR-6-Q5	2275.642	2272.215	-3.427
50	Unbias_LDR-1-Q1	2291.487	2298.876	7.389
50	Unbias_LDR-1-Q2	2279.299	2289.055	9.757
50	Unbias_LDR-1-Q3	2289.487	2292.183	2.696
50	Unbias_LDR-1-Q4	2290.362	2301.066	10.704
50	Unbias_LDR-1-Q5	2286.299	2294.748	8.449
50	Unbias_LDR-2-Q1	2283.830	2295.561	11.731
50	Unbias_LDR-2-Q2	2271.736	2279.548	7.812
50	Unbias_LDR-2-Q3	2292.456	2300.002	7.546
50	Unbias_LDR-2-Q4	2291.487	2307.696	16.209
50	Unbias_LDR-2-Q5	2284.018	2291.088	7.071
50	Unbias_LDR-1-Q1	2291.487	2317.511	26.024
50	Unbias_LDR-1-Q2	2279.299	2337.804	58.506
50	Unbias_LDR-1-Q3	2289.487	2302.639	13.152
50	Unbias_LDR-1-Q4	2290.362	2309.106	18.744
50	Unbias_LDR-1-Q5	2286.299	2299.683	13.384
50	Unbias_LDR-2-Q1	2283.830	2320.536	36.706
50	Unbias_LDR-2-Q2	2271.736	2284.168	12.432
50	Unbias_LDR-2-Q3	2292.456	2299.016	6.560
50	Unbias_LDR-2-Q4	2291.487	2303.422	11.935
50	Unbias_LDR-2-Q5	2284.018	2292.549	8.531
50	Bias_LDR-9-Q1	2285.459	2293.460	8.001
50	Bias_LDR-9-Q2	2292.559	2329.599	37.041
50	Bias_LDR-9-Q3	2286.772	2331.190	44.418
50	Bias_LDR-9-Q4	2295.061	2319.493	24.433
50	Bias_LDR-9-Q5	2293.559	2311.436	17.876
50	Unbias_LDR-10-Q1	2293.247	2313.810	20.563
50	Unbias_LDR-10-Q2	2280.423	2300.750	20.327
50	Unbias_LDR-10-Q3	2284.177	2297.040	12.863
50	Unbias_LDR-10-Q4	2300.346	2320.806	20.459
50	Unbias_LDR-10-Q5	2294.060	2308.025	13.966
100	Unbias_LDR-3-Q1	2282.830	2279.454	-3.376
100	Unbias_LDR-3-Q2	2283.518	2263.471	-20.046
100	Unbias_LDR-3-Q3	2288.612	2258.061	-30.551
100	Unbias_LDR-3-Q4	2293.581	2283.051	-10.530
100	Unbias_LDR-3-Q5	2260.079	2248.615	-11.464
100	Unbias_LDR-4-Q1	2292.425	2289.712	-2.712
100	Unbias_LDR-4-Q2	2284.237	2283.082	-1.155
100	Unbias_LDR-4-Q3	2268.767	2272.073	3.306
100	Unbias_LDR-4-Q4	2299.362	2307.634	8.271
100	Unbias_LDR-4-Q5	2290.768	2292.371	1.603
100	Unbias_LDR-3-Q1	2282.830	2294.992	12.162
100	Unbias_LDR-3-Q2	2283.518	2293.229	9.711
100	Unbias_LDR-3-Q3	2288.612	2295.818	7.207
100	Unbias_LDR-3-Q4	2293.581	2302.343	8.762



37.1_IqShtDwn *VIN3v				
krads	0	30	50	100
LL	0.100	0.100	0.100	0.100
Min	2251.449	2256.884	2279.548	2248.615
Average	2271.417	2282.310	2304.729	2295.896
Max	2301.036	2305.928	2337.804	2350.833
UL	3410.000	3410.000	3410.000	3410.000

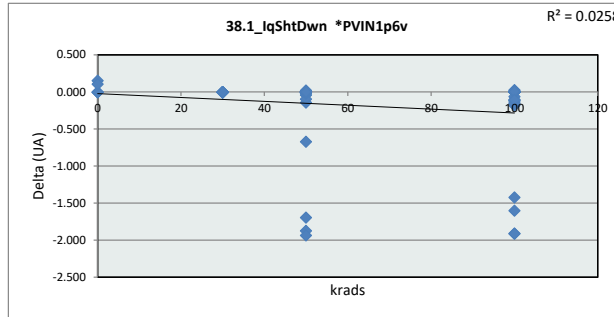


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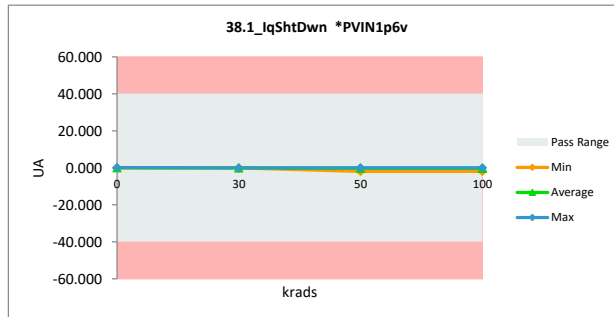
100	Unbias_LDR-3-Q5	2260.079	2272.068	11.989
100	Unbias_LDR-4-Q1	2292.425	2302.096	9.671
100	Unbias_LDR-4-Q2	2284.237	2292.080	7.844
100	Unbias_LDR-4-Q3	2268.767	2273.784	5.017
100	Unbias_LDR-4-Q4	2299.362	2310.777	11.415
100	Unbias_LDR-4-Q5	2290.768	2299.212	8.444
100	Bias_LDR-11-Q1	2270.603	2299.356	28.754
100	Bias_LDR-11-Q2	2280.892	2297.822	16.930
100	Bias_LDR-11-Q3	2296.718	2350.285	53.567
100	Bias_LDR-11-Q4	2297.563	2350.833	53.270
100	Bias_LDR-11-Q5	2286.022	2313.125	27.104
100	Unbias_LDR-12-Q1	2288.993	2317.180	28.187
100	Unbias_LDR-12-Q2	2275.356	2302.712	27.356
100	Unbias_LDR-12-Q3	2297.531	2317.938	20.406
100	Unbias_LDR-12-Q4	2297.844	2322.693	24.849
100	Unbias_LDR-12-Q5	2272.917	2291.016	18.099
	Max	2306.039	2350.833	58.506
	Average	2286.022	2296.171	10.149
	Min	2259.016	2248.615	-51.183
	Std Dev	10.248	20.876	17.871

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TPS50601

38.1_IqShtDwn *PVIN1p6v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	0.016	0.011	-0.006
0	Correlation-Q4-15	0.009	0.160	0.151
0	Correlation-16-Q4	0.011	0.005	-0.006
0	Correlation-17-Q4	0.012	0.007	-0.005
0	Correlation-7-Q2	0.005	0.110	0.105
30	Unbias_LDR-5-Q1	0.009	0.004	-0.005
30	Unbias_LDR-5-Q3	0.009	0.006	-0.004
30	Unbias_LDR-5-Q4	0.011	0.005	-0.006
30	Unbias_LDR-5-Q5	0.013	0.003	-0.009
30	Unbias_LDR-6-Q1	0.006	0.001	-0.005
30	Unbias_LDR-6-Q2	0.009	0.004	-0.005
30	Unbias_LDR-6-Q3	0.009	0.001	-0.008
30	Unbias_LDR-6-Q4	0.007	0.003	-0.004
30	Unbias_LDR-6-Q5	0.010	0.005	-0.005
50	Unbias_LDR-1-Q1	0.014	0.012	-0.002
50	Unbias_LDR-1-Q2	0.009	0.009	-0.001
50	Unbias_LDR-1-Q3	0.010	0.009	-0.001
50	Unbias_LDR-1-Q4	0.007	0.008	0.001
50	Unbias_LDR-1-Q5	0.007	0.005	-0.001
50	Unbias_LDR-2-Q1	0.010	0.008	-0.002
50	Unbias_LDR-2-Q2	0.008	0.009	0.000
50	Unbias_LDR-2-Q3	0.010	0.009	-0.001
50	Unbias_LDR-2-Q4	0.007	0.012	0.005
50	Unbias_LDR-2-Q5	0.009	0.013	0.004
50	Unbias_LDR-1-Q1	0.014	-0.031	-0.045
50	Unbias_LDR-1-Q2	0.009	-0.137	-0.146
50	Unbias_LDR-1-Q3	0.010	0.006	-0.004
50	Unbias_LDR-1-Q4	0.007	-0.009	-0.016
50	Unbias_LDR-1-Q5	0.007	0.025	0.018
50	Unbias_LDR-2-Q1	0.010	0.005	-0.005
50	Unbias_LDR-2-Q2	0.008	0.006	-0.002
50	Unbias_LDR-2-Q3	0.010	0.005	-0.005
50	Unbias_LDR-2-Q4	0.007	-0.007	-0.014
50	Unbias_LDR-2-Q5	0.009	0.006	-0.003
50	Bias_LDR-9-Q1	0.011	0.010	-0.001
50	Bias_LDR-9-Q2	0.009	-1.687	-1.696
50	Bias_LDR-9-Q3	0.010	-1.866	-1.876
50	Bias_LDR-9-Q4	0.008	-0.666	-0.674
50	Bias_LDR-9-Q5	0.008	-1.929	-1.937
50	Unbias_LDR-10-Q1	0.007	0.000	-0.007
50	Unbias_LDR-10-Q2	0.008	-0.090	-0.098
50	Unbias_LDR-10-Q3	0.009	-0.013	-0.022
50	Unbias_LDR-10-Q4	0.014	0.016	0.001
50	Unbias_LDR-10-Q5	0.012	0.009	-0.003
100	Unbias_LDR-3-Q1	0.005	0.011	0.005
100	Unbias_LDR-3-Q2	0.005	0.009	0.004
100	Unbias_LDR-3-Q3	0.008	0.014	0.006
100	Unbias_LDR-3-Q4	0.008	0.007	-0.001
100	Unbias_LDR-3-Q5	0.010	0.009	-0.001
100	Unbias_LDR-4-Q1	0.010	0.008	-0.002
100	Unbias_LDR-4-Q2	0.008	0.003	-0.005
100	Unbias_LDR-4-Q3	0.008	0.007	-0.001
100	Unbias_LDR-4-Q4	0.010	0.005	-0.005
100	Unbias_LDR-4-Q5	0.008	0.009	0.000
100	Unbias_LDR-3-Q1	0.005	-0.117	-0.123
100	Unbias_LDR-3-Q2	0.005	0.010	0.005
100	Unbias_LDR-3-Q3	0.008	-0.099	-0.107
100	Unbias_LDR-3-Q4	0.008	0.009	0.001



38.1_IqShtDwn *PVIN1p6v				
krads	0	30	50	100
LL	-39.897	-39.897	-39.897	-39.897
Min	0.005	0.001	-1.929	-1.905
Average	0.059	0.004	-0.208	-0.253
Max	0.160	0.006	0.025	0.031
UL	39.822	39.822	39.822	39.822

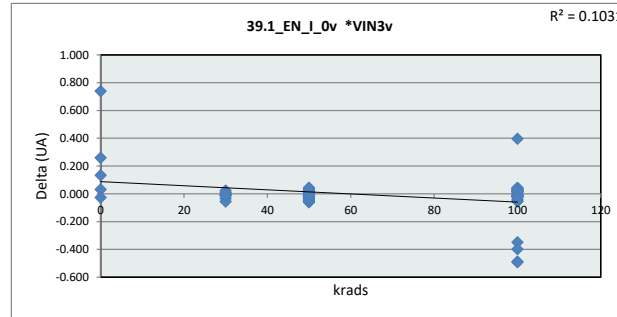


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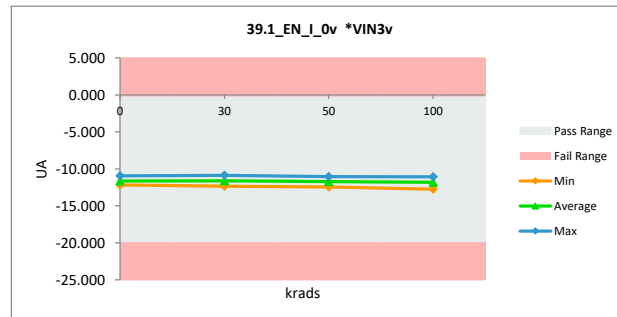
100	Unbias_LDR-3-Q5	0.010	-0.113	-0.123
100	Unbias_LDR-4-Q1	0.010	0.013	0.003
100	Unbias_LDR-4-Q2	0.008	-0.058	-0.065
100	Unbias_LDR-4-Q3	0.008	0.008	0.000
100	Unbias_LDR-4-Q4	0.010	0.008	-0.002
100	Unbias_LDR-4-Q5	0.008	-0.175	-0.183
100	Bias_LDR-11-Q1	0.008	-1.416	-1.424
100	Bias_LDR-11-Q2	0.011	-0.140	-0.151
100	Bias_LDR-11-Q3	0.008	-1.905	-1.913
100	Bias_LDR-11-Q4	0.013	-1.900	-1.914
100	Bias_LDR-11-Q5	0.004	-1.600	-1.604
100	Unbias_LDR-12-Q1	0.009	0.031	0.022
100	Unbias_LDR-12-Q2	0.008	-0.150	-0.158
100	Unbias_LDR-12-Q3	0.006	0.012	0.005
100	Unbias_LDR-12-Q4	0.008	0.010	0.002
100	Unbias_LDR-12-Q5	0.007	-0.102	-0.109
	Max	0.016	0.160	0.151
	Average	0.009	-0.183	-0.192
	Min	0.004	-1.929	-1.937
	Std Dev	0.002	0.524	0.524

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TPS50601

39.1_EN_I_0v *VIN3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-12.151	-12.017	0.134
0	Correlation-Q4-15	-12.339	-11.600	0.739
0	Correlation-16-Q4	-11.572	-11.540	0.032
0	Correlation-17-Q4	-12.142	-12.169	-0.027
0	Correlation-7-Q2	-11.200	-10.941	0.259
30	Unbias_LDR-5-Q1	-11.556	-11.589	-0.033
30	Unbias_LDR-5-Q3	-11.841	-11.854	-0.013
30	Unbias_LDR-5-Q4	-11.140	-11.139	0.001
30	Unbias_LDR-5-Q5	-11.348	-11.337	0.011
30	Unbias_LDR-6-Q1	-11.555	-11.610	-0.055
30	Unbias_LDR-6-Q2	-10.863	-10.875	-0.012
30	Unbias_LDR-6-Q3	-12.129	-12.136	-0.007
30	Unbias_LDR-6-Q4	-11.672	-11.648	0.024
30	Unbias_LDR-6-Q5	-12.325	-12.335	-0.010
50	Unbias_LDR-1-Q1	-11.172	-11.188	-0.017
50	Unbias_LDR-1-Q2	-11.143	-11.155	-0.012
50	Unbias_LDR-1-Q3	-12.434	-12.445	-0.011
50	Unbias_LDR-1-Q4	-12.127	-12.152	-0.025
50	Unbias_LDR-1-Q5	-11.947	-11.965	-0.018
50	Unbias_LDR-2-Q1	-11.548	-11.563	-0.015
50	Unbias_LDR-2-Q2	-11.184	-11.190	-0.006
50	Unbias_LDR-2-Q3	-12.251	-12.264	-0.013
50	Unbias_LDR-2-Q4	-11.369	-11.394	-0.024
50	Unbias_LDR-2-Q5	-12.321	-12.331	-0.010
50	Unbias_LDR-1-Q1	-11.172	-11.184	-0.012
50	Unbias_LDR-1-Q2	-11.143	-11.204	-0.061
50	Unbias_LDR-1-Q3	-12.434	-12.390	0.045
50	Unbias_LDR-1-Q4	-12.127	-12.108	0.020
50	Unbias_LDR-1-Q5	-11.947	-11.926	0.021
50	Unbias_LDR-2-Q1	-11.548	-11.603	-0.055
50	Unbias_LDR-2-Q2	-11.184	-11.176	0.008
50	Unbias_LDR-2-Q3	-12.251	-12.221	0.030
50	Unbias_LDR-2-Q4	-11.369	-11.416	-0.047
50	Unbias_LDR-2-Q5	-12.321	-12.308	0.013
50	Bias_LDR-9-Q1	-11.281	-11.289	-0.008
50	Bias_LDR-9-Q2	-11.204	-11.258	-0.054
50	Bias_LDR-9-Q3	-12.079	-12.128	-0.049
50	Bias_LDR-9-Q4	-11.776	-11.815	-0.038
50	Bias_LDR-9-Q5	-12.060	-12.092	-0.032
50	Unbias_LDR-10-Q1	-11.057	-11.033	0.023
50	Unbias_LDR-10-Q2	-11.508	-11.497	0.011
50	Unbias_LDR-10-Q3	-11.601	-11.587	0.014
50	Unbias_LDR-10-Q4	-12.438	-12.442	-0.004
50	Unbias_LDR-10-Q5	-11.406	-11.367	0.038
100	Unbias_LDR-3-Q1	-11.503	-11.483	0.020
100	Unbias_LDR-3-Q2	-11.657	-11.616	0.041
100	Unbias_LDR-3-Q3	-11.779	-11.738	0.041
100	Unbias_LDR-3-Q4	-11.460	-11.437	0.023
100	Unbias_LDR-3-Q5	-11.847	-11.834	0.014
100	Unbias_LDR-4-Q1	-12.289	-12.281	0.007
100	Unbias_LDR-4-Q2	-11.174	-11.179	-0.005
100	Unbias_LDR-4-Q3	-12.177	-12.160	0.017
100	Unbias_LDR-4-Q4	-11.793	-11.813	-0.021
100	Unbias_LDR-4-Q5	-12.094	-12.105	-0.011
100	Unbias_LDR-3-Q1	-11.503	-11.545	-0.042
100	Unbias_LDR-3-Q2	-11.657	-11.671	-0.014
100	Unbias_LDR-3-Q3	-11.779	-11.738	0.041
100	Unbias_LDR-3-Q4	-11.460	-11.428	0.032



39.1 EN I 0v *VIN3v				
krads	0	30	50	100
LL	-19.811	-19.811	-19.811	-19.811
Min	-12.169	-12.335	-12.445	-12.752
Average	-11.653	-11.614	-11.723	-11.815
Max	-10.941	-10.875	-11.033	-11.074
UL	-0.208	-0.208	-0.208	-0.208

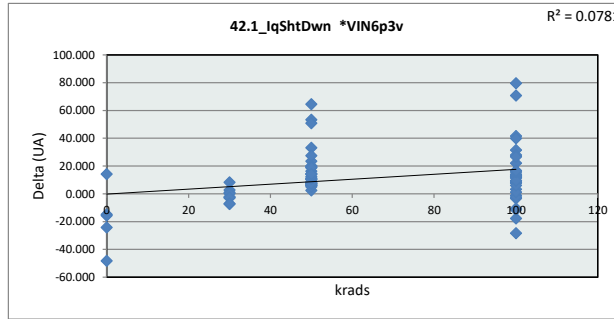


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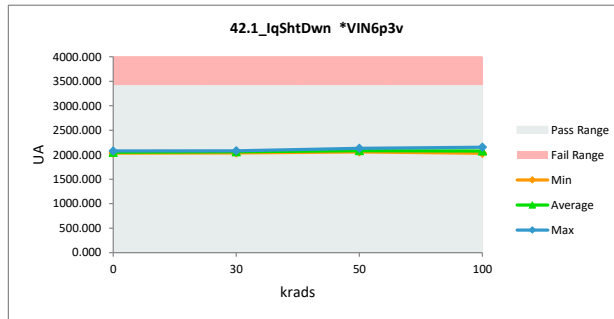
100	Unbias_LDR-3-Q5	-11.847	-11.854	-0.007
100	Unbias_LDR-4-Q1	-12.289	-12.271	0.018
100	Unbias_LDR-4-Q2	-11.174	-11.227	-0.053
100	Unbias_LDR-4-Q3	-12.177	-12.148	0.029
100	Unbias_LDR-4-Q4	-11.793	-11.846	-0.054
100	Unbias_LDR-4-Q5	-12.094	-12.068	0.026
100	Bias_LDR-11-Q1	-11.269	-11.618	-0.349
100	Bias_LDR-11-Q2	-11.470	-11.074	0.396
100	Bias_LDR-11-Q3	-12.264	-12.752	-0.488
100	Bias_LDR-11-Q4	-11.238	-11.729	-0.492
100	Bias_LDR-11-Q5	-12.201	-12.599	-0.398
100	Unbias_LDR-12-Q1	-11.537	-11.557	-0.020
100	Unbias_LDR-12-Q2	-11.097	-11.082	0.015
100	Unbias_LDR-12-Q3	-12.375	-12.392	-0.016
100	Unbias_LDR-12-Q4	-12.231	-12.247	-0.016
100	Unbias_LDR-12-Q5	-11.920	-11.946	-0.026
	Max	-10.863	-10.875	0.739
	Average	-11.735	-11.742	-0.007
	Min	-12.438	-12.752	-0.492
	Std Dev	0.437	0.451	0.148

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TPS50601

42.1_IqShtDwn *VIN6p3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	2075.901	2051.693	-24.208
0	Correlation-Q4-15	2081.305	2033.002	-48.303
0	Correlation-16-Q4	2068.639	2053.823	-14.816
0	Correlation-17-Q4	2063.009	2077.211	14.203
0	Correlation-7-Q2	2048.991	2033.366	-15.624
30	Unbias_LDR-5-Q1	2069.875	2078.209	8.334
30	Unbias_LDR-5-Q3	2050.580	2053.269	2.689
30	Unbias_LDR-5-Q4	2066.331	2067.231	0.900
30	Unbias_LDR-5-Q5	2039.104	2036.211	-2.893
30	Unbias_LDR-6-Q1	2068.075	2065.936	-2.138
30	Unbias_LDR-6-Q2	2041.579	2041.785	0.205
30	Unbias_LDR-6-Q3	2071.956	2069.258	-2.698
30	Unbias_LDR-6-Q4	2069.200	2061.827	-7.373
30	Unbias_LDR-6-Q5	2055.193	2048.090	-7.103
50	Unbias_LDR-1-Q1	2068.243	2074.325	6.081
50	Unbias_LDR-1-Q2	2058.005	2065.824	7.818
50	Unbias_LDR-1-Q3	2067.231	2069.652	2.421
50	Unbias_LDR-1-Q4	2067.456	2075.338	7.882
50	Unbias_LDR-1-Q5	2062.956	2070.384	7.428
50	Unbias_LDR-2-Q1	2062.393	2071.285	8.891
50	Unbias_LDR-2-Q2	2050.692	2057.154	6.461
50	Unbias_LDR-2-Q3	2069.425	2075.957	6.532
50	Unbias_LDR-2-Q4	2068.356	2082.600	14.244
50	Unbias_LDR-2-Q5	2062.393	2068.301	5.907
50	Unbias_LDR-1-Q1	2068.243	2091.660	23.417
50	Unbias_LDR-1-Q2	2058.005	2111.282	53.277
50	Unbias_LDR-1-Q3	2067.231	2078.561	11.330
50	Unbias_LDR-1-Q4	2067.456	2083.733	16.277
50	Unbias_LDR-1-Q5	2062.956	2077.268	14.312
50	Unbias_LDR-2-Q1	2062.393	2095.484	33.090
50	Unbias_LDR-2-Q2	2050.692	2061.188	10.496
50	Unbias_LDR-2-Q3	2069.425	2074.513	5.088
50	Unbias_LDR-2-Q4	2068.356	2078.898	10.542
50	Unbias_LDR-2-Q5	2062.393	2069.678	7.284
50	Bias_LDR-9-Q1	2061.883	2072.657	10.775
50	Bias_LDR-9-Q2	2069.427	2120.278	50.851
50	Bias_LDR-9-Q3	2064.191	2128.655	64.464
50	Bias_LDR-9-Q4	2071.454	2098.969	27.516
50	Bias_LDR-9-Q5	2070.384	2090.367	19.984
50	Unbias_LDR-10-Q1	2070.046	2089.918	19.872
50	Unbias_LDR-10-Q2	2058.618	2077.493	18.875
50	Unbias_LDR-10-Q3	2062.446	2074.850	12.404
50	Unbias_LDR-10-Q4	2076.070	2094.978	18.908
50	Unbias_LDR-10-Q5	2070.102	2084.295	14.193
100	Unbias_LDR-3-Q1	2060.537	2057.154	-3.383
100	Unbias_LDR-3-Q2	2060.762	2043.080	-17.682
100	Unbias_LDR-3-Q3	2066.500	2038.125	-28.374
100	Unbias_LDR-3-Q4	2070.550	2060.081	-10.469
100	Unbias_LDR-3-Q5	2040.623	2029.118	-11.505
100	Unbias_LDR-4-Q1	2067.850	2066.781	-1.069
100	Unbias_LDR-4-Q2	2061.887	2059.462	-2.425
100	Unbias_LDR-4-Q3	2047.430	2050.736	3.306
100	Unbias_LDR-4-Q4	2074.094	2081.756	7.662
100	Unbias_LDR-4-Q5	2068.019	2069.258	1.239
100	Unbias_LDR-3-Q1	2060.537	2073.426	12.889
100	Unbias_LDR-3-Q2	2060.762	2073.257	12.495
100	Unbias_LDR-3-Q3	2066.500	2074.719	8.220
100	Unbias_LDR-3-Q4	2070.550	2081.978	11.428



42.1_IqShtDwn *VIN6p3v				
krads	0	30	50	100
LL	0.300	0.300	0.300	0.300
Min	2033.002	2036.211	2057.154	2029.118
Average	2049.819	2057.980	2082.185	2076.310
Max	2077.212	2078.209	2128.655	2152.869
UL	3410.000	3410.000	3410.000	3410.000

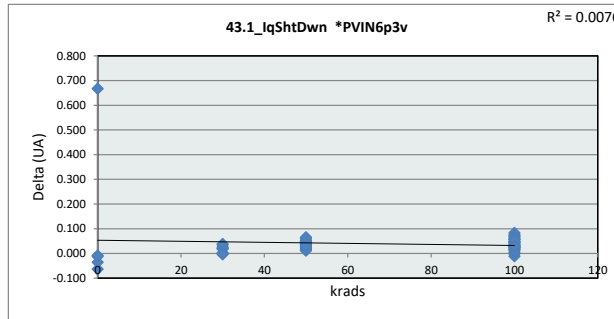


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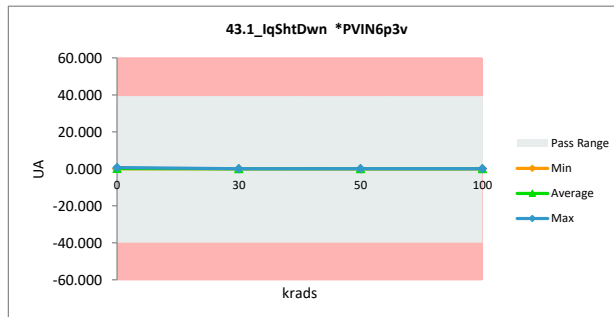
100	Unbias_LDR-3-Q5	2040.623	2052.383	11.760
100	Unbias_LDR-4-Q1	2067.850	2080.796	12.946
100	Unbias_LDR-4-Q2	2061.887	2071.119	9.232
100	Unbias_LDR-4-Q3	2047.430	2053.452	6.022
100	Unbias_LDR-4-Q4	2074.094	2088.110	14.016
100	Unbias_LDR-4-Q5	2068.019	2077.589	9.571
100	Bias_LDR-11-Q1	2049.948	2091.486	41.538
100	Bias_LDR-11-Q2	2058.899	2074.607	15.708
100	Bias_LDR-11-Q3	2073.311	2152.869	79.558
100	Bias_LDR-11-Q4	2073.255	2144.035	70.781
100	Bias_LDR-11-Q5	2063.009	2102.907	39.898
100	Unbias_LDR-12-Q1	2064.979	2096.437	31.458
100	Unbias_LDR-12-Q2	2053.833	2081.752	27.920
100	Unbias_LDR-12-Q3	2073.649	2095.762	22.113
100	Unbias_LDR-12-Q4	2073.930	2100.544	26.614
100	Unbias_LDR-12-Q5	2049.779	2066.505	16.726
	Max	2081.305	2152.869	79.558
	Average	2063.375	2074.672	11.297
	Min	2039.104	2029.118	-48.303
	Std Dev	9.171	23.061	20.493

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43.1_IqShtDwn *PVIN6p3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	0.094	0.031	-0.063
0	Correlation-Q4-15	0.069	0.033	-0.036
0	Correlation-16-Q4	0.077	0.065	-0.012
0	Correlation-17-Q4	0.085	0.077	-0.009
0	Correlation-7-Q2	0.032	0.699	0.667
30	Unbias_LDR-5-Q1	0.021	0.021	0.000
30	Unbias_LDR-5-Q3	0.011	0.046	0.036
30	Unbias_LDR-5-Q4	0.032	0.053	0.022
30	Unbias_LDR-5-Q5	0.012	0.031	0.018
30	Unbias_LDR-6-Q1	0.007	0.027	0.020
30	Unbias_LDR-6-Q2	0.018	0.044	0.026
30	Unbias_LDR-6-Q3	0.007	0.010	0.002
30	Unbias_LDR-6-Q4	0.004	0.042	0.038
30	Unbias_LDR-6-Q5	0.040	0.037	-0.003
50	Unbias_LDR-1-Q1	0.024	0.047	0.023
50	Unbias_LDR-1-Q2	0.012	0.039	0.028
50	Unbias_LDR-1-Q3	0.013	0.031	0.018
50	Unbias_LDR-1-Q4	0.024	0.042	0.018
50	Unbias_LDR-1-Q5	0.007	0.020	0.014
50	Unbias_LDR-2-Q1	0.019	0.031	0.012
50	Unbias_LDR-2-Q2	0.005	0.046	0.041
50	Unbias_LDR-2-Q3	0.028	0.043	0.015
50	Unbias_LDR-2-Q4	-0.004	0.045	0.049
50	Unbias_LDR-2-Q5	0.015	0.042	0.027
50	Unbias_LDR-1-Q1	0.024	0.062	0.037
50	Unbias_LDR-1-Q2	0.012	0.062	0.051
50	Unbias_LDR-1-Q3	0.013	0.064	0.051
50	Unbias_LDR-1-Q4	0.024	0.047	0.023
50	Unbias_LDR-1-Q5	0.007	0.052	0.045
50	Unbias_LDR-2-Q1	0.019	0.055	0.037
50	Unbias_LDR-2-Q2	0.005	0.053	0.048
50	Unbias_LDR-2-Q3	0.028	0.066	0.038
50	Unbias_LDR-2-Q4	-0.004	0.058	0.062
50	Unbias_LDR-2-Q5	0.015	0.061	0.046
50	Bias_LDR-9-Q1	0.038	0.087	0.049
50	Bias_LDR-9-Q2	0.038	0.077	0.039
50	Bias_LDR-9-Q3	0.032	0.066	0.034
50	Bias_LDR-9-Q4	0.047	0.059	0.012
50	Bias_LDR-9-Q5	0.052	0.079	0.027
50	Unbias_LDR-10-Q1	0.015	0.061	0.046
50	Unbias_LDR-10-Q2	0.020	0.080	0.059
50	Unbias_LDR-10-Q3	0.040	0.089	0.049
50	Unbias_LDR-10-Q4	0.049	0.081	0.033
50	Unbias_LDR-10-Q5	0.018	0.083	0.065
100	Unbias_LDR-3-Q1	0.010	0.026	0.016
100	Unbias_LDR-3-Q2	-0.009	0.039	0.047
100	Unbias_LDR-3-Q3	0.032	0.035	0.003
100	Unbias_LDR-3-Q4	0.002	0.036	0.034
100	Unbias_LDR-3-Q5	0.032	0.021	-0.011
100	Unbias_LDR-4-Q1	0.024	0.022	-0.002
100	Unbias_LDR-4-Q2	0.012	0.033	0.021
100	Unbias_LDR-4-Q3	-0.010	0.028	0.038
100	Unbias_LDR-4-Q4	0.001	0.018	0.017
100	Unbias_LDR-4-Q5	0.005	0.029	0.025
100	Unbias_LDR-3-Q1	0.010	0.058	0.048
100	Unbias_LDR-3-Q2	-0.009	0.068	0.076
100	Unbias_LDR-3-Q3	0.032	0.090	0.059
100	Unbias_LDR-3-Q4	0.002	0.069	0.066



43.1_IqShtDwn *PVIN6p3v				
krads	0	30	50	100
LL	-39.845	-39.845	-39.845	-39.845
Min	0.031	0.010	0.020	0.018
Average	0.181	0.035	0.058	0.057
Max	0.699	0.053	0.089	0.091
UL	39.055	39.055	39.055	39.055

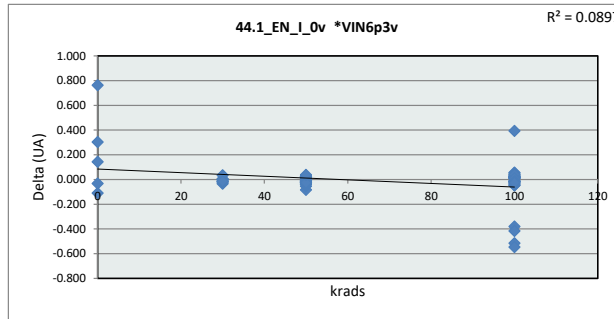


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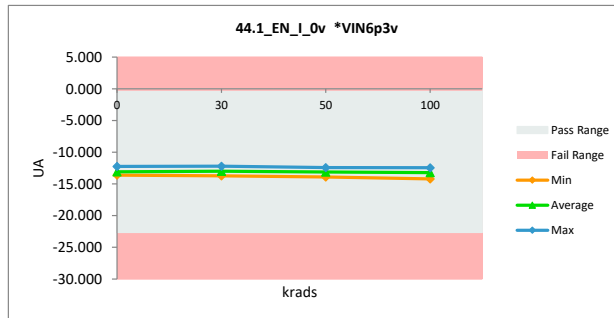
100	Unbias_LDR-3-Q5	0.032	0.090	0.058
100	Unbias_LDR-4-Q1	0.024	0.067	0.043
100	Unbias_LDR-4-Q2	0.012	0.067	0.055
100	Unbias_LDR-4-Q3	-0.010	0.073	0.083
100	Unbias_LDR-4-Q4	0.001	0.072	0.071
100	Unbias_LDR-4-Q5	0.005	0.072	0.068
100	Bias_LDR-11-Q1	0.025	0.060	0.035
100	Bias_LDR-11-Q2	0.047	0.070	0.023
100	Bias_LDR-11-Q3	0.037	0.080	0.043
100	Bias_LDR-11-Q4	0.042	0.071	0.029
100	Bias_LDR-11-Q5	0.033	0.061	0.028
100	Unbias_LDR-12-Q1	0.032	0.078	0.047
100	Unbias_LDR-12-Q2	0.049	0.060	0.010
100	Unbias_LDR-12-Q3	0.032	0.087	0.055
100	Unbias_LDR-12-Q4	0.034	0.062	0.028
100	Unbias_LDR-12-Q5	0.035	0.065	0.029
	Max	0.094	0.699	0.667
	Average	0.023	0.063	0.040
	Min	-0.010	0.010	-0.063
	Std Dev	0.021	0.078	0.078

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44.1_EN_I_0v *VIN6p3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-13.585	-13.442	0.143
0	Correlation-Q4-15	-13.748	-12.985	0.763
0	Correlation-16-Q4	-12.986	-13.096	-0.111
0	Correlation-17-Q4	-13.583	-13.616	-0.033
0	Correlation-7-Q2	-12.549	-12.246	0.303
30	Unbias_LDR-5-Q1	-12.900	-12.935	-0.035
30	Unbias_LDR-5-Q3	-13.245	-13.257	-0.012
30	Unbias_LDR-5-Q4	-12.551	-12.546	0.005
30	Unbias_LDR-5-Q5	-12.729	-12.726	0.004
30	Unbias_LDR-6-Q1	-12.972	-12.996	-0.024
30	Unbias_LDR-6-Q2	-12.184	-12.200	-0.016
30	Unbias_LDR-6-Q3	-13.553	-13.555	-0.002
30	Unbias_LDR-6-Q4	-13.073	-13.040	0.034
30	Unbias_LDR-6-Q5	-13.709	-13.722	-0.014
50	Unbias_LDR-1-Q1	-12.577	-12.568	0.010
50	Unbias_LDR-1-Q2	-12.475	-12.484	-0.009
50	Unbias_LDR-1-Q3	-13.830	-13.843	-0.013
50	Unbias_LDR-1-Q4	-13.563	-13.586	-0.023
50	Unbias_LDR-1-Q5	-13.398	-13.412	-0.014
50	Unbias_LDR-2-Q1	-12.920	-12.940	-0.020
50	Unbias_LDR-2-Q2	-12.535	-12.546	-0.010
50	Unbias_LDR-2-Q3	-13.664	-13.677	-0.013
50	Unbias_LDR-2-Q4	-12.783	-12.811	-0.028
50	Unbias_LDR-2-Q5	-13.736	-13.752	-0.016
50	Unbias_LDR-1-Q1	-12.577	-12.558	0.019
50	Unbias_LDR-1-Q2	-12.475	-12.559	-0.085
50	Unbias_LDR-1-Q3	-13.830	-13.812	0.018
50	Unbias_LDR-1-Q4	-13.563	-13.540	0.023
50	Unbias_LDR-1-Q5	-13.398	-13.409	-0.012
50	Unbias_LDR-2-Q1	-12.920	-12.944	-0.024
50	Unbias_LDR-2-Q2	-12.535	-12.545	-0.009
50	Unbias_LDR-2-Q3	-13.664	-13.650	0.014
50	Unbias_LDR-2-Q4	-12.783	-12.809	-0.026
50	Unbias_LDR-2-Q5	-13.736	-13.710	0.026
50	Bias_LDR-9-Q1	-12.664	-12.703	-0.039
50	Bias_LDR-9-Q2	-12.543	-12.597	-0.054
50	Bias_LDR-9-Q3	-13.498	-13.526	-0.028
50	Bias_LDR-9-Q4	-13.203	-13.241	-0.038
50	Bias_LDR-9-Q5	-13.483	-13.521	-0.038
50	Unbias_LDR-10-Q1	-12.433	-12.410	0.023
50	Unbias_LDR-10-Q2	-12.898	-12.892	0.006
50	Unbias_LDR-10-Q3	-13.009	-12.983	0.026
50	Unbias_LDR-10-Q4	-13.879	-13.906	-0.026
50	Unbias_LDR-10-Q5	-12.888	-12.850	0.038
100	Unbias_LDR-3-Q1	-12.903	-12.892	0.012
100	Unbias_LDR-3-Q2	-13.021	-12.971	0.051
100	Unbias_LDR-3-Q3	-13.184	-13.129	0.055
100	Unbias_LDR-3-Q4	-12.855	-12.835	0.019
100	Unbias_LDR-3-Q5	-13.240	-13.203	0.038
100	Unbias_LDR-4-Q1	-13.694	-13.670	0.023
100	Unbias_LDR-4-Q2	-12.613	-12.606	0.007
100	Unbias_LDR-4-Q3	-13.584	-13.569	0.015
100	Unbias_LDR-4-Q4	-13.186	-13.200	-0.014
100	Unbias_LDR-4-Q5	-13.523	-13.509	0.013
100	Unbias_LDR-3-Q1	-12.903	-12.950	-0.046
100	Unbias_LDR-3-Q2	-13.021	-13.037	-0.016
100	Unbias_LDR-3-Q3	-13.184	-13.158	0.026
100	Unbias_LDR-3-Q4	-12.855	-12.826	0.029



44.1 EN I 0v *VIN6p3v				
krads	0	30	50	100
LL	-22.663	-22.663	-22.663	-22.663
Min	-13.616	-13.722	-13.906	-14.209
Average	-13.077	-12.997	-13.126	-13.219
Max	-12.246	-12.200	-12.410	-12.443
UL	-0.297	-0.297	-0.297	-0.297

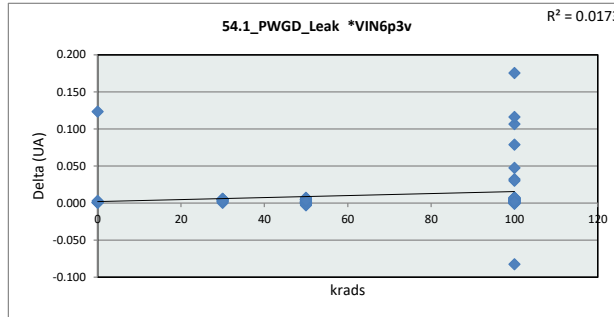


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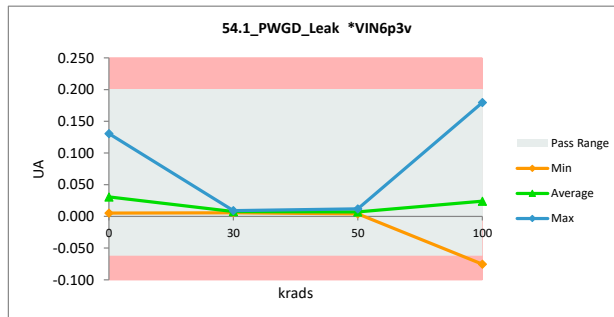
100	Unbias_LDR-3-Q5	-13.240	-13.251	-0.010
100	Unbias_LDR-4-Q1	-13.694	-13.675	0.019
100	Unbias_LDR-4-Q2	-12.613	-12.651	-0.038
100	Unbias_LDR-4-Q3	-13.584	-13.563	0.021
100	Unbias_LDR-4-Q4	-13.186	-13.234	-0.048
100	Unbias_LDR-4-Q5	-13.523	-13.483	0.040
100	Bias_LDR-11-Q1	-12.635	-13.016	-0.381
100	Bias_LDR-11-Q2	-12.842	-12.449	0.393
100	Bias_LDR-11-Q3	-13.692	-14.209	-0.517
100	Bias_LDR-11-Q4	-12.683	-13.230	-0.547
100	Bias_LDR-11-Q5	-13.630	-14.046	-0.416
100	Unbias_LDR-12-Q1	-12.903	-12.934	-0.031
100	Unbias_LDR-12-Q2	-12.452	-12.443	0.010
100	Unbias_LDR-12-Q3	-13.782	-13.798	-0.016
100	Unbias_LDR-12-Q4	-13.667	-13.689	-0.023
100	Unbias_LDR-12-Q5	-13.311	-13.337	-0.027
	Max	-12.184	-12.200	0.763
	Average	-13.136	-13.145	-0.009
	Min	-13.879	-14.209	-0.547
	Std Dev	0.453	0.471	0.157

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54.1_PWGD_Leak *VIN6p3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	0.004	0.005	0.001
0	Correlation-Q4-15	0.004	0.005	0.001
0	Correlation-16-Q4	0.007	0.007	0.000
0	Correlation-17-Q4	0.003	0.006	0.003
0	Correlation-7-Q2	0.007	0.131	0.123
30	Unbias_LDR-5-Q1	0.003	0.009	0.006
30	Unbias_LDR-5-Q3	0.004	0.009	0.005
30	Unbias_LDR-5-Q4	0.003	0.008	0.005
30	Unbias_LDR-5-Q5	0.006	0.008	0.002
30	Unbias_LDR-6-Q1	0.002	0.007	0.005
30	Unbias_LDR-6-Q2	0.002	0.007	0.005
30	Unbias_LDR-6-Q3	0.007	0.007	0.000
30	Unbias_LDR-6-Q4	0.004	0.007	0.003
30	Unbias_LDR-6-Q5	0.003	0.006	0.002
50	Unbias_LDR-1-Q1	0.006	0.005	-0.001
50	Unbias_LDR-1-Q2	0.004	0.007	0.003
50	Unbias_LDR-1-Q3	0.003	0.007	0.004
50	Unbias_LDR-1-Q4	0.008	0.007	-0.001
50	Unbias_LDR-1-Q5	0.003	0.007	0.005
50	Unbias_LDR-2-Q1	0.002	0.007	0.005
50	Unbias_LDR-2-Q2	0.007	0.007	-0.001
50	Unbias_LDR-2-Q3	0.004	0.005	0.001
50	Unbias_LDR-2-Q4	0.006	0.007	0.001
50	Unbias_LDR-2-Q5	0.007	0.006	0.000
50	Unbias_LDR-1-Q1	0.006	0.005	-0.002
50	Unbias_LDR-1-Q2	0.004	0.011	0.006
50	Unbias_LDR-1-Q3	0.003	0.008	0.005
50	Unbias_LDR-1-Q4	0.008	0.012	0.004
50	Unbias_LDR-1-Q5	0.003	0.007	0.005
50	Unbias_LDR-2-Q1	0.002	0.009	0.007
50	Unbias_LDR-2-Q2	0.007	0.010	0.002
50	Unbias_LDR-2-Q3	0.004	0.005	0.002
50	Unbias_LDR-2-Q4	0.006	0.007	0.001
50	Unbias_LDR-2-Q5	0.007	0.008	0.002
50	Bias_LDR-9-Q1	0.005	0.006	0.001
50	Bias_LDR-9-Q2	0.003	0.005	0.002
50	Bias_LDR-9-Q3	0.009	0.006	-0.003
50	Bias_LDR-9-Q4	0.007	0.007	0.000
50	Bias_LDR-9-Q5	0.003	0.008	0.005
50	Unbias_LDR-10-Q1	0.006	0.008	0.002
50	Unbias_LDR-10-Q2	0.007	0.006	-0.001
50	Unbias_LDR-10-Q3	0.005	0.006	0.001
50	Unbias_LDR-10-Q4	0.004	0.004	0.000
50	Unbias_LDR-10-Q5	0.006	0.009	0.003
100	Unbias_LDR-3-Q1	0.003	0.005	0.002
100	Unbias_LDR-3-Q2	0.003	0.006	0.003
100	Unbias_LDR-3-Q3	0.004	0.111	0.107
100	Unbias_LDR-3-Q4	0.001	0.007	0.005
100	Unbias_LDR-3-Q5	0.004	0.005	0.001
100	Unbias_LDR-4-Q1	0.002	0.005	0.003
100	Unbias_LDR-4-Q2	0.004	0.006	0.001
100	Unbias_LDR-4-Q3	0.005	0.005	0.000
100	Unbias_LDR-4-Q4	0.005	0.004	-0.001
100	Unbias_LDR-4-Q5	0.007	0.007	0.001
100	Unbias_LDR-3-Q1	0.003	0.010	0.007
100	Unbias_LDR-3-Q2	0.003	0.010	0.007
100	Unbias_LDR-3-Q3	0.004	0.009	0.004
100	Unbias_LDR-3-Q4	0.001	0.005	0.004



54.1_PWGD_Leak *VIN6p3v				
krads	0	30	50	100
LL	-0.062	-0.062	-0.062	-0.062
Min	0.005	0.006	0.004	-0.075
Average	0.031	0.008	0.007	0.024
Max	0.131	0.009	0.012	0.180
UL	0.200	0.200	0.200	0.200



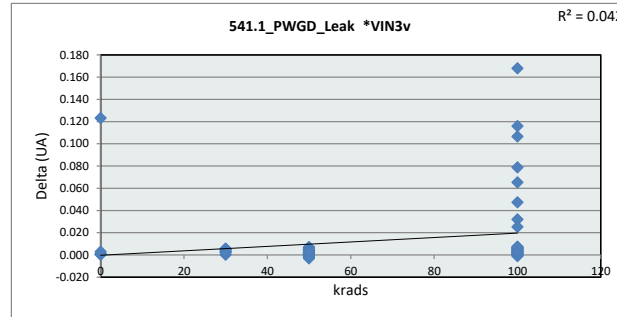
LDR Report TPS50601

100	Unbias_LDR-3-Q5	0.004	0.009	0.005
100	Unbias_LDR-4-Q1	0.002	0.008	0.005
100	Unbias_LDR-4-Q2	0.004	0.011	0.006
100	Unbias_LDR-4-Q3	0.005	0.011	0.006
100	Unbias_LDR-4-Q4	0.005	0.007	0.001
100	Unbias_LDR-4-Q5	0.007	0.010	0.003
100	Bias_LDR-11-Q1	0.008	0.007	-0.001
100	Bias_LDR-11-Q2	0.006	0.038	0.032
100	Bias_LDR-11-Q3	0.005	0.012	0.007
100	Bias_LDR-11-Q4	0.007	0.009	0.002
100	Bias_LDR-11-Q5	0.007	-0.075	-0.083
100	Unbias_LDR-12-Q1	0.006	0.036	0.030
100	Unbias_LDR-12-Q2	0.008	0.086	0.079
100	Unbias_LDR-12-Q3	0.006	0.053	0.047
100	Unbias_LDR-12-Q4	0.008	0.124	0.116
100	Unbias_LDR-12-Q5	0.004	0.179	0.175
	Max	0.009	0.179	0.175
	Average	0.005	0.016	0.011
	Min	0.001	-0.075	-0.083
	Std Dev	0.002	0.033	0.033

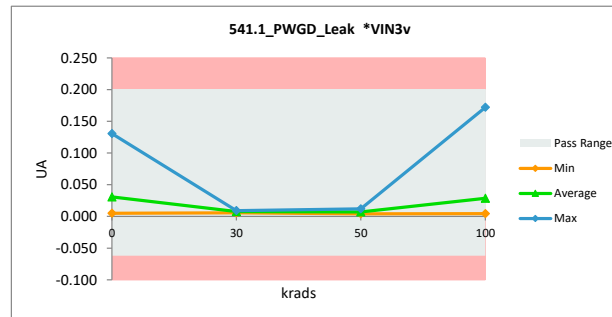
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TPS50601

541.1_PWGD_Leak *VIN3v		
Test Site		
Tester		
Test Number		
Unit	UA	UA
Max Limit	0.2	0.2
Min Limit	-0.0621	-0.0621

krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	0.004	0.005	0.001
0	Correlation-Q4-15	0.004	0.005	0.001
0	Correlation-16-Q4	0.007	0.007	0.000
0	Correlation-17-Q4	0.003	0.006	0.003
0	Correlation-7-Q2	0.007	0.131	0.123
30	Unbias_LDR-5-Q1	0.003	0.009	0.006
30	Unbias_LDR-5-Q3	0.004	0.009	0.005
30	Unbias_LDR-5-Q4	0.003	0.008	0.005
30	Unbias_LDR-5-Q5	0.006	0.008	0.002
30	Unbias_LDR-6-Q1	0.002	0.007	0.005
30	Unbias_LDR-6-Q2	0.002	0.007	0.005
30	Unbias_LDR-6-Q3	0.007	0.007	0.000
30	Unbias_LDR-6-Q4	0.004	0.007	0.003
30	Unbias_LDR-6-Q5	0.003	0.006	0.002
50	Unbias_LDR-1-Q1	0.006	0.005	-0.001
50	Unbias_LDR-1-Q2	0.004	0.007	0.003
50	Unbias_LDR-1-Q3	0.003	0.007	0.004
50	Unbias_LDR-1-Q4	0.008	0.007	-0.001
50	Unbias_LDR-1-Q5	0.003	0.007	0.005
50	Unbias_LDR-2-Q1	0.002	0.007	0.005
50	Unbias_LDR-2-Q2	0.007	0.007	-0.001
50	Unbias_LDR-2-Q3	0.004	0.005	0.001
50	Unbias_LDR-2-Q4	0.006	0.007	0.001
50	Unbias_LDR-2-Q5	0.007	0.006	0.000
50	Unbias_LDR-1-Q1	0.006	0.005	-0.002
50	Unbias_LDR-1-Q2	0.004	0.011	0.006
50	Unbias_LDR-1-Q3	0.003	0.008	0.005
50	Unbias_LDR-1-Q4	0.008	0.012	0.004
50	Unbias_LDR-1-Q5	0.003	0.007	0.005
50	Unbias_LDR-2-Q1	0.002	0.009	0.007
50	Unbias_LDR-2-Q2	0.007	0.010	0.002
50	Unbias_LDR-2-Q3	0.004	0.005	0.002
50	Unbias_LDR-2-Q4	0.006	0.007	0.001
50	Unbias_LDR-2-Q5	0.007	0.008	0.002
50	Bias_LDR-9-Q1	0.005	0.006	0.001
50	Bias_LDR-9-Q2	0.003	0.005	0.002
50	Bias_LDR-9-Q3	0.009	0.006	-0.003
50	Bias_LDR-9-Q4	0.007	0.007	0.000
50	Bias_LDR-9-Q5	0.003	0.008	0.005
50	Unbias_LDR-10-Q1	0.006	0.008	0.002
50	Unbias_LDR-10-Q2	0.007	0.006	-0.001
50	Unbias_LDR-10-Q3	0.005	0.006	0.001
50	Unbias_LDR-10-Q4	0.004	0.004	0.000
50	Unbias_LDR-10-Q5	0.006	0.009	0.003
100	Unbias_LDR-3-Q1	0.003	0.005	0.002
100	Unbias_LDR-3-Q2	0.003	0.006	0.003
100	Unbias_LDR-3-Q3	0.004	0.111	0.107
100	Unbias_LDR-3-Q4	0.001	0.007	0.005
100	Unbias_LDR-3-Q5	0.004	0.005	0.001
100	Unbias_LDR-4-Q1	0.002	0.005	0.003
100	Unbias_LDR-4-Q2	0.004	0.006	0.001
100	Unbias_LDR-4-Q3	0.005	0.005	0.000
100	Unbias_LDR-4-Q4	0.005	0.004	-0.001
100	Unbias_LDR-4-Q5	0.007	0.007	0.001
100	Unbias_LDR-3-Q1	0.003	0.010	0.007
100	Unbias_LDR-3-Q2	0.003	0.010	0.007
100	Unbias_LDR-3-Q3	0.004	0.009	0.004
100	Unbias_LDR-3-Q4	0.001	0.005	0.004



541.1_PWGD_Leak *VIN3v				
Test Site				
Tester				
Test Number				
Max Limit	0.2	UA		
Min Limit	-0.0621	UA		
krads	0	30	50	100
LL	-0.062	-0.062	-0.062	-0.062
Min	0.005	0.006	0.004	0.004
Average	0.031	0.008	0.007	0.029
Max	0.131	0.009	0.012	0.172
UL	0.200	0.200	0.200	0.200

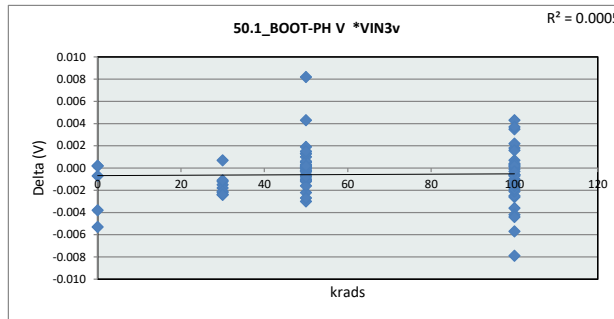


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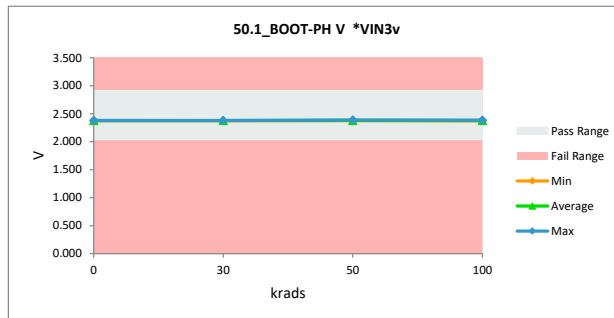
100	Unbias_LDR-3-Q5	0.004	0.009	0.005
100	Unbias_LDR-4-Q1	0.002	0.008	0.005
100	Unbias_LDR-4-Q2	0.004	0.011	0.006
100	Unbias_LDR-4-Q3	0.005	0.011	0.006
100	Unbias_LDR-4-Q4	0.005	0.007	0.001
100	Unbias_LDR-4-Q5	0.007	0.010	0.003
100	Bias_LDR-11-Q1	0.008	0.007	-0.001
100	Bias_LDR-11-Q2	0.006	0.038	0.032
100	Bias_LDR-11-Q3	0.005	0.012	0.007
100	Bias_LDR-11-Q4	0.007	0.009	0.002
100	Bias_LDR-11-Q5	0.007	0.073	0.065
100	Unbias_LDR-12-Q1	0.006	0.032	0.025
100	Unbias_LDR-12-Q2	0.008	0.086	0.079
100	Unbias_LDR-12-Q3	0.006	0.053	0.047
100	Unbias_LDR-12-Q4	0.008	0.124	0.116
100	Unbias_LDR-12-Q5	0.004	0.172	0.168
	Max	0.009	0.172	0.168
	Average	0.005	0.017	0.013
	Min	0.001	0.004	-0.003
	Std Dev	0.002	0.032	0.031

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		50.1_BOOT-PH V *VIN3v		
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	2.380	2.379	-0.001
0	Correlation-Q4-15	2.379	2.375	-0.004
0	Correlation-16-Q4	2.380	2.380	0.000
0	Correlation-17-Q4	2.378	2.379	0.000
0	Correlation-7-Q2	2.380	2.375	-0.005
30	Unbias_LDR-5-Q1	2.379	2.380	0.001
30	Unbias_LDR-5-Q3	2.381	2.380	-0.001
30	Unbias_LDR-5-Q4	2.380	2.378	-0.002
30	Unbias_LDR-5-Q5	2.381	2.379	-0.002
30	Unbias_LDR-6-Q1	2.378	2.377	-0.002
30	Unbias_LDR-6-Q2	2.379	2.378	-0.001
30	Unbias_LDR-6-Q3	2.381	2.379	-0.002
30	Unbias_LDR-6-Q4	2.377	2.375	-0.002
30	Unbias_LDR-6-Q5	2.381	2.378	-0.002
50	Unbias_LDR-1-Q1	2.379	2.379	0.000
50	Unbias_LDR-1-Q2	2.381	2.381	0.000
50	Unbias_LDR-1-Q3	2.383	2.382	-0.001
50	Unbias_LDR-1-Q4	2.378	2.378	0.000
50	Unbias_LDR-1-Q5	2.379	2.378	0.000
50	Unbias_LDR-2-Q1	2.378	2.379	0.000
50	Unbias_LDR-2-Q2	2.378	2.378	0.000
50	Unbias_LDR-2-Q3	2.383	2.382	0.000
50	Unbias_LDR-2-Q4	2.379	2.381	0.001
50	Unbias_LDR-2-Q5	2.378	2.378	0.000
50	Unbias_LDR-1-Q1	2.379	2.381	0.002
50	Unbias_LDR-1-Q2	2.381	2.389	0.008
50	Unbias_LDR-1-Q3	2.383	2.383	0.000
50	Unbias_LDR-1-Q4	2.378	2.379	0.001
50	Unbias_LDR-1-Q5	2.379	2.378	0.000
50	Unbias_LDR-2-Q1	2.378	2.382	0.004
50	Unbias_LDR-2-Q2	2.378	2.379	0.001
50	Unbias_LDR-2-Q3	2.383	2.382	-0.001
50	Unbias_LDR-2-Q4	2.379	2.379	-0.001
50	Unbias_LDR-2-Q5	2.378	2.377	-0.001
50	Bias_LDR-9-Q1	2.380	2.377	-0.003
50	Bias_LDR-9-Q2	2.381	2.379	-0.002
50	Bias_LDR-9-Q3	2.381	2.378	-0.003
50	Bias_LDR-9-Q4	2.379	2.378	-0.001
50	Bias_LDR-9-Q5	2.380	2.378	-0.002
50	Unbias_LDR-10-Q1	2.381	2.381	0.000
50	Unbias_LDR-10-Q2	2.379	2.380	0.001
50	Unbias_LDR-10-Q3	2.385	2.384	-0.001
50	Unbias_LDR-10-Q4	2.379	2.381	0.002
50	Unbias_LDR-10-Q5	2.381	2.381	0.000
100	Unbias_LDR-3-Q1	2.379	2.376	-0.003
100	Unbias_LDR-3-Q2	2.378	2.372	-0.006
100	Unbias_LDR-3-Q3	2.379	2.371	-0.008
100	Unbias_LDR-3-Q4	2.380	2.377	-0.004
100	Unbias_LDR-3-Q5	2.379	2.375	-0.004
100	Unbias_LDR-4-Q1	2.379	2.377	-0.003
100	Unbias_LDR-4-Q2	2.381	2.379	-0.002
100	Unbias_LDR-4-Q3	2.380	2.379	-0.001
100	Unbias_LDR-4-Q4	2.378	2.377	-0.001
100	Unbias_LDR-4-Q5	2.379	2.378	-0.001
100	Unbias_LDR-3-Q1	2.379	2.379	0.000
100	Unbias_LDR-3-Q2	2.378	2.379	0.001
100	Unbias_LDR-3-Q3	2.379	2.378	-0.001
100	Unbias_LDR-3-Q4	2.380	2.381	0.000



		50.1_BOOT-PH V *VIN3v			
krads		0	30	50	100
LL		2.029	2.029	2.029	2.029
Min		2.375	2.375	2.377	2.371
Average		2.378	2.378	2.380	2.379
Max		2.380	2.380	2.389	2.384
UL		2.912	2.912	2.912	2.912

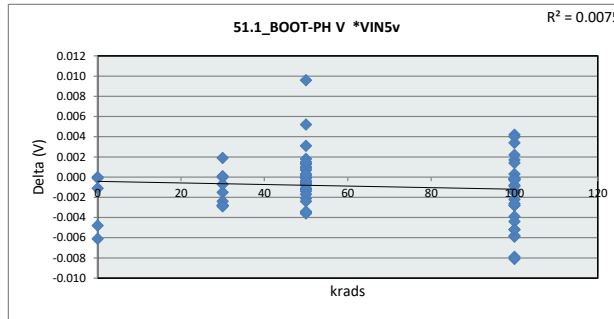


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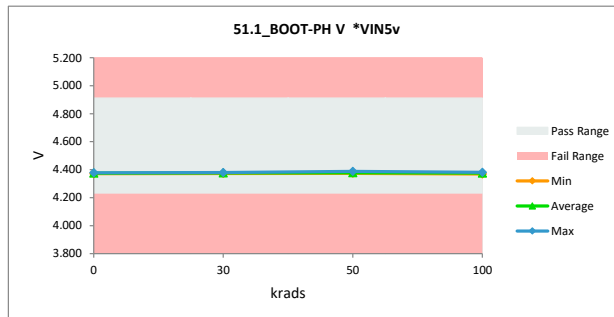
100	Unbias_LDR-3-Q5	2.379	2.380	0.000
100	Unbias_LDR-4-Q1	2.379	2.380	0.000
100	Unbias_LDR-4-Q2	2.381	2.381	-0.001
100	Unbias_LDR-4-Q3	2.380	2.379	-0.001
100	Unbias_LDR-4-Q4	2.378	2.378	0.000
100	Unbias_LDR-4-Q5	2.379	2.379	0.000
100	Bias_LDR-11-Q1	2.378	2.376	-0.002
100	Bias_LDR-11-Q2	2.381	2.383	0.002
100	Bias_LDR-11-Q3	2.383	2.378	-0.004
100	Bias_LDR-11-Q4	2.381	2.379	-0.001
100	Bias_LDR-11-Q5	2.380	2.378	-0.002
100	Unbias_LDR-12-Q1	2.379	2.383	0.004
100	Unbias_LDR-12-Q2	2.380	2.383	0.003
100	Unbias_LDR-12-Q3	2.382	2.384	0.002
100	Unbias_LDR-12-Q4	2.380	2.383	0.004
100	Unbias_LDR-12-Q5	2.380	2.382	0.002
	Max	2.385	2.389	0.008
	Average	2.380	2.379	-0.001
	Min	2.377	2.371	-0.008
	Std Dev	0.001	0.003	0.002

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		51.1_BOOT-PH V *VIN5v		
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	4.378	4.377	-0.001
0	Correlation-Q4-15	4.377	4.372	-0.005
0	Correlation-16-Q4	4.378	4.378	0.000
0	Correlation-17-Q4	4.377	4.376	0.000
0	Correlation-7-Q2	4.378	4.372	-0.006
30	Unbias_LDR-5-Q1	4.377	4.379	0.002
30	Unbias_LDR-5-Q3	4.378	4.378	0.000
30	Unbias_LDR-5-Q4	4.377	4.375	-0.002
30	Unbias_LDR-5-Q5	4.379	4.377	-0.003
30	Unbias_LDR-6-Q1	4.376	4.375	-0.001
30	Unbias_LDR-6-Q2	4.377	4.377	0.000
30	Unbias_LDR-6-Q3	4.379	4.376	-0.002
30	Unbias_LDR-6-Q4	4.375	4.372	-0.003
30	Unbias_LDR-6-Q5	4.379	4.376	-0.003
50	Unbias_LDR-1-Q1	4.377	4.376	-0.001
50	Unbias_LDR-1-Q2	4.378	4.378	0.000
50	Unbias_LDR-1-Q3	4.381	4.379	-0.001
50	Unbias_LDR-1-Q4	4.376	4.376	0.000
50	Unbias_LDR-1-Q5	4.376	4.376	0.000
50	Unbias_LDR-2-Q1	4.376	4.376	0.000
50	Unbias_LDR-2-Q2	4.376	4.376	0.000
50	Unbias_LDR-2-Q3	4.381	4.380	-0.001
50	Unbias_LDR-2-Q4	4.377	4.378	0.001
50	Unbias_LDR-2-Q5	4.376	4.375	0.000
50	Unbias_LDR-1-Q1	4.377	4.380	0.003
50	Unbias_LDR-1-Q2	4.378	4.388	0.010
50	Unbias_LDR-1-Q3	4.381	4.380	0.000
50	Unbias_LDR-1-Q4	4.376	4.376	0.001
50	Unbias_LDR-1-Q5	4.376	4.376	-0.001
50	Unbias_LDR-2-Q1	4.376	4.381	0.005
50	Unbias_LDR-2-Q2	4.376	4.378	0.002
50	Unbias_LDR-2-Q3	4.381	4.379	-0.002
50	Unbias_LDR-2-Q4	4.377	4.376	-0.001
50	Unbias_LDR-2-Q5	4.376	4.374	-0.001
50	Bias_LDR-9-Q1	4.377	4.374	-0.003
50	Bias_LDR-9-Q2	4.380	4.377	-0.004
50	Bias_LDR-9-Q3	4.378	4.375	-0.003
50	Bias_LDR-9-Q4	4.377	4.375	-0.002
50	Bias_LDR-9-Q5	4.378	4.376	-0.002
50	Unbias_LDR-10-Q1	4.379	4.380	0.001
50	Unbias_LDR-10-Q2	4.377	4.378	0.001
50	Unbias_LDR-10-Q3	4.382	4.382	0.000
50	Unbias_LDR-10-Q4	4.377	4.378	0.001
50	Unbias_LDR-10-Q5	4.379	4.380	0.002
100	Unbias_LDR-3-Q1	4.377	4.374	-0.003
100	Unbias_LDR-3-Q2	4.376	4.370	-0.006
100	Unbias_LDR-3-Q3	4.377	4.369	-0.008
100	Unbias_LDR-3-Q4	4.378	4.374	-0.004
100	Unbias_LDR-3-Q5	4.378	4.373	-0.004
100	Unbias_LDR-4-Q1	4.377	4.374	-0.003
100	Unbias_LDR-4-Q2	4.381	4.378	-0.002
100	Unbias_LDR-4-Q3	4.378	4.376	-0.001
100	Unbias_LDR-4-Q4	4.376	4.375	-0.001
100	Unbias_LDR-4-Q5	4.377	4.375	-0.001
100	Unbias_LDR-3-Q1	4.377	4.376	0.000
100	Unbias_LDR-3-Q2	4.376	4.376	0.000
100	Unbias_LDR-3-Q3	4.377	4.375	-0.002
100	Unbias_LDR-3-Q4	4.378	4.378	0.000



		51.1_BOOT-PH V *VIN5v			
krads		0	30	50	100
LL		4.229	4.229	4.229	4.229
Min		4.372	4.372	4.374	4.369
Average		4.375	4.376	4.378	4.376
Max		4.378	4.379	4.388	4.382
UL		4.912	4.912	4.912	4.912

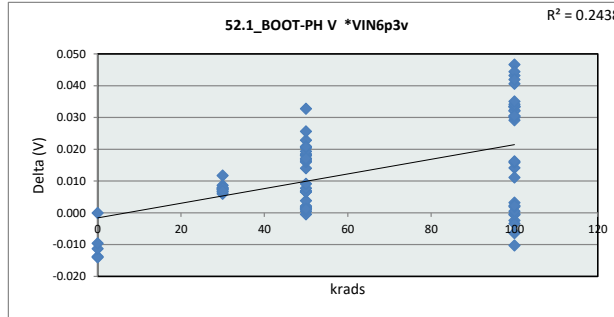


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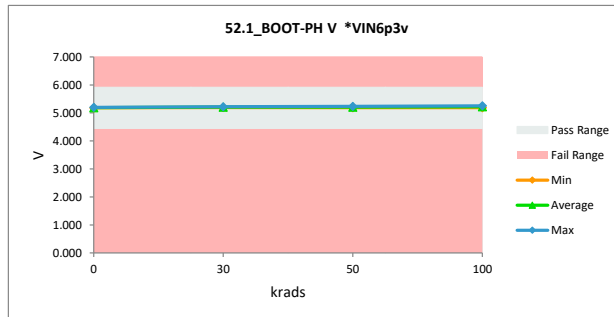
100	Unbias_LDR-3-Q5	4.378	4.378	0.000
100	Unbias_LDR-4-Q1	4.377	4.377	0.000
100	Unbias_LDR-4-Q2	4.381	4.378	-0.003
100	Unbias_LDR-4-Q3	4.378	4.377	-0.001
100	Unbias_LDR-4-Q4	4.376	4.376	0.000
100	Unbias_LDR-4-Q5	4.377	4.375	-0.001
100	Bias_LDR-11-Q1	4.376	4.370	-0.006
100	Bias_LDR-11-Q2	4.379	4.381	0.002
100	Bias_LDR-11-Q3	4.380	4.372	-0.008
100	Bias_LDR-11-Q4	4.378	4.373	-0.005
100	Bias_LDR-11-Q5	4.378	4.372	-0.005
100	Unbias_LDR-12-Q1	4.377	4.381	0.004
100	Unbias_LDR-12-Q2	4.378	4.381	0.003
100	Unbias_LDR-12-Q3	4.379	4.382	0.002
100	Unbias_LDR-12-Q4	4.377	4.381	0.004
100	Unbias_LDR-12-Q5	4.378	4.379	0.001
	Max	4.382	4.388	0.010
	Average	4.378	4.377	-0.001
	Min	4.375	4.369	-0.008
	Std Dev	0.002	0.003	0.003

LDR Report
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52.1_BOOT-PH V *VIN6p3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	5.198	5.184	-0.014
0	Correlation-Q4-15	5.199	5.185	-0.014
0	Correlation-16-Q4	5.198	5.187	-0.011
0	Correlation-17-Q4	5.189	5.189	0.000
0	Correlation-7-Q2	5.208	5.198	-0.010
30	Unbias_LDR-5-Q1	5.199	5.211	0.012
30	Unbias_LDR-5-Q3	5.185	5.193	0.008
30	Unbias_LDR-5-Q4	5.201	5.209	0.009
30	Unbias_LDR-5-Q5	5.205	5.212	0.007
30	Unbias_LDR-6-Q1	5.198	5.205	0.007
30	Unbias_LDR-6-Q2	5.192	5.200	0.008
30	Unbias_LDR-6-Q3	5.207	5.214	0.008
30	Unbias_LDR-6-Q4	5.190	5.196	0.006
30	Unbias_LDR-6-Q5	5.212	5.219	0.007
50	Unbias_LDR-1-Q1	5.210	5.211	0.001
50	Unbias_LDR-1-Q2	5.197	5.199	0.002
50	Unbias_LDR-1-Q3	5.201	5.200	-0.001
50	Unbias_LDR-1-Q4	5.199	5.201	0.002
50	Unbias_LDR-1-Q5	5.206	5.207	0.001
50	Unbias_LDR-2-Q1	5.199	5.201	0.002
50	Unbias_LDR-2-Q2	5.194	5.195	0.001
50	Unbias_LDR-2-Q3	5.195	5.196	0.000
50	Unbias_LDR-2-Q4	5.193	5.197	0.004
50	Unbias_LDR-2-Q5	5.195	5.197	0.001
50	Unbias_LDR-1-Q1	5.210	5.233	0.023
50	Unbias_LDR-1-Q2	5.197	5.230	0.033
50	Unbias_LDR-1-Q3	5.201	5.219	0.018
50	Unbias_LDR-1-Q4	5.199	5.219	0.020
50	Unbias_LDR-1-Q5	5.206	5.224	0.018
50	Unbias_LDR-2-Q1	5.199	5.225	0.026
50	Unbias_LDR-2-Q2	5.194	5.212	0.018
50	Unbias_LDR-2-Q3	5.195	5.209	0.014
50	Unbias_LDR-2-Q4	5.193	5.209	0.016
50	Unbias_LDR-2-Q5	5.195	5.212	0.016
50	Bias_LDR-9-Q1	5.207	5.214	0.007
50	Bias_LDR-9-Q2	5.192	5.199	0.007
50	Bias_LDR-9-Q3	5.197	5.203	0.007
50	Bias_LDR-9-Q4	5.179	5.186	0.008
50	Bias_LDR-9-Q5	5.210	5.220	0.009
50	Unbias_LDR-10-Q1	5.204	5.224	0.019
50	Unbias_LDR-10-Q2	5.197	5.218	0.021
50	Unbias_LDR-10-Q3	5.201	5.218	0.017
50	Unbias_LDR-10-Q4	5.190	5.210	0.021
50	Unbias_LDR-10-Q5	5.186	5.203	0.017
100	Unbias_LDR-3-Q1	5.204	5.203	-0.001
100	Unbias_LDR-3-Q2	5.197	5.190	-0.006
100	Unbias_LDR-3-Q3	5.196	5.186	-0.010
100	Unbias_LDR-3-Q4	5.207	5.204	-0.002
100	Unbias_LDR-3-Q5	5.210	5.207	-0.003
100	Unbias_LDR-4-Q1	5.206	5.206	0.000
100	Unbias_LDR-4-Q2	5.198	5.198	0.000
100	Unbias_LDR-4-Q3	5.199	5.201	0.002
100	Unbias_LDR-4-Q4	5.190	5.193	0.003
100	Unbias_LDR-4-Q5	5.212	5.214	0.002
100	Unbias_LDR-3-Q1	5.204	5.236	0.032
100	Unbias_LDR-3-Q2	5.197	5.229	0.032
100	Unbias_LDR-3-Q3	5.196	5.225	0.029
100	Unbias_LDR-3-Q4	5.207	5.240	0.033



52.1_BOOT-PH V *VIN6p3v				
krads	0	30	50	100
LL	4.429	4.429	4.429	4.429
Min	5.184	5.193	5.186	5.186
Average	5.189	5.207	5.210	5.221
Max	5.198	5.219	5.233	5.253
UL	5.912	5.912	5.912	5.912

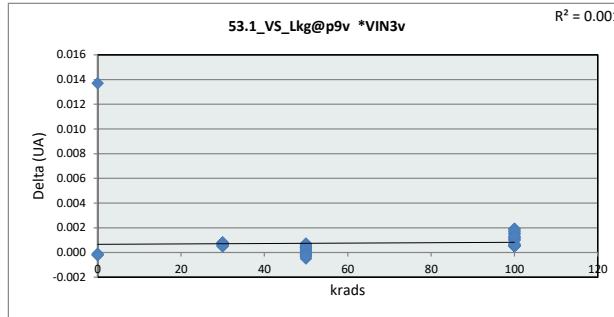


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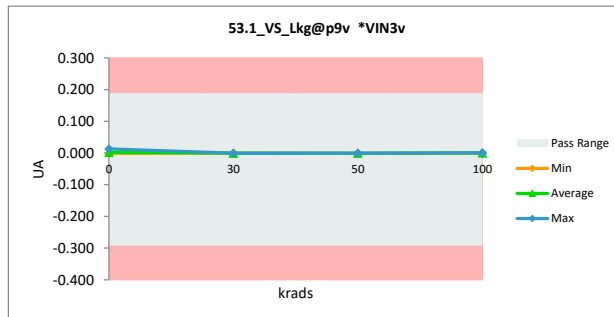
100	Unbias_LDR-3-Q5	5.210	5.243	0.033
100	Unbias_LDR-4-Q1	5.206	5.240	0.034
100	Unbias_LDR-4-Q2	5.198	5.228	0.030
100	Unbias_LDR-4-Q3	5.199	5.229	0.030
100	Unbias_LDR-4-Q4	5.190	5.220	0.031
100	Unbias_LDR-4-Q5	5.212	5.246	0.034
100	Bias_LDR-11-Q1	5.186	5.200	0.014
100	Bias_LDR-11-Q2	5.206	5.252	0.047
100	Bias_LDR-11-Q3	5.201	5.212	0.011
100	Bias_LDR-11-Q4	5.193	5.208	0.016
100	Bias_LDR-11-Q5	5.198	5.214	0.016
100	Unbias_LDR-12-Q1	5.195	5.238	0.043
100	Unbias_LDR-12-Q2	5.209	5.253	0.044
100	Unbias_LDR-12-Q3	5.203	5.244	0.041
100	Unbias_LDR-12-Q4	5.194	5.236	0.042
100	Unbias_LDR-12-Q5	5.184	5.219	0.035
	Max	5.212	5.253	0.047
	Average	5.199	5.212	0.013
	Min	5.179	5.184	-0.014
	Std Dev	0.007	0.017	0.015

LDR Report
TPS50601

		53.1_VS_Lkg@p9v *VIN3v		
Test Site				
Tester				
Test Number				
Unit		UA	UA	
Max Limit		0.1866	0.1866	
Min Limit		-0.2918	-0.2918	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	0.000	-0.001	0.000
0	Correlation-Q4-15	0.000	-0.001	0.000
0	Correlation-16-Q4	-0.001	-0.001	0.000
0	Correlation-17-Q4	-0.001	-0.001	0.000
0	Correlation-7-Q2	-0.001	0.013	0.014
30	Unbias_LDR-5-Q1	-0.001	-0.001	0.001
30	Unbias_LDR-5-Q3	-0.001	-0.001	0.001
30	Unbias_LDR-5-Q4	-0.001	0.000	0.001
30	Unbias_LDR-5-Q5	-0.001	-0.001	0.001
30	Unbias_LDR-6-Q1	-0.001	0.000	0.001
30	Unbias_LDR-6-Q2	-0.001	-0.001	0.000
30	Unbias_LDR-6-Q3	-0.001	-0.001	0.000
30	Unbias_LDR-6-Q4	-0.001	0.000	0.001
30	Unbias_LDR-6-Q5	-0.001	-0.001	0.001
50	Unbias_LDR-1-Q1	-0.001	-0.001	0.001
50	Unbias_LDR-1-Q2	-0.001	-0.001	0.000
50	Unbias_LDR-1-Q3	-0.001	-0.001	0.001
50	Unbias_LDR-1-Q4	-0.001	-0.001	0.001
50	Unbias_LDR-1-Q5	-0.001	-0.001	0.000
50	Unbias_LDR-2-Q1	-0.001	-0.001	0.000
50	Unbias_LDR-2-Q2	-0.001	-0.001	0.000
50	Unbias_LDR-2-Q3	-0.001	-0.001	0.000
50	Unbias_LDR-2-Q4	-0.001	-0.001	0.000
50	Unbias_LDR-2-Q5	-0.001	-0.001	0.001
50	Unbias_LDR-1-Q1	-0.001	-0.001	0.000
50	Unbias_LDR-1-Q2	-0.001	-0.001	0.000
50	Unbias_LDR-1-Q3	-0.001	-0.001	0.000
50	Unbias_LDR-1-Q4	-0.001	-0.001	0.000
50	Unbias_LDR-1-Q5	-0.001	-0.001	0.000
50	Unbias_LDR-2-Q1	-0.001	-0.001	0.000
50	Unbias_LDR-2-Q2	-0.001	-0.001	0.000
50	Unbias_LDR-2-Q3	-0.001	-0.001	0.000
50	Unbias_LDR-2-Q4	-0.001	-0.001	0.001
50	Unbias_LDR-2-Q5	-0.001	-0.001	0.000
50	Bias_LDR-9-Q1	-0.001	-0.001	0.000
50	Bias_LDR-9-Q2	-0.001	-0.001	0.000
50	Bias_LDR-9-Q3	-0.001	-0.001	0.000
50	Bias_LDR-9-Q4	-0.001	-0.001	0.000
50	Bias_LDR-9-Q5	-0.001	-0.001	-0.001
50	Unbias_LDR-10-Q1	-0.001	-0.001	0.000
50	Unbias_LDR-10-Q2	-0.001	-0.001	0.000
50	Unbias_LDR-10-Q3	-0.001	-0.001	0.000
50	Unbias_LDR-10-Q4	-0.001	-0.001	0.000
50	Unbias_LDR-10-Q5	-0.001	-0.001	0.000
100	Unbias_LDR-3-Q1	-0.001	-0.001	0.001
100	Unbias_LDR-3-Q2	-0.001	-0.001	0.000
100	Unbias_LDR-3-Q3	-0.001	-0.001	0.000
100	Unbias_LDR-3-Q4	-0.001	-0.001	0.001
100	Unbias_LDR-3-Q5	-0.001	-0.001	0.001
100	Unbias_LDR-4-Q1	-0.001	-0.001	0.000
100	Unbias_LDR-4-Q2	-0.001	-0.001	0.001
100	Unbias_LDR-4-Q3	-0.001	-0.001	0.001
100	Unbias_LDR-4-Q4	-0.001	-0.001	0.001
100	Unbias_LDR-4-Q5	-0.001	-0.001	0.001
100	Unbias_LDR-3-Q1	-0.001	0.001	0.002
100	Unbias_LDR-3-Q2	-0.001	0.000	0.001
100	Unbias_LDR-3-Q3	-0.001	0.001	0.002
100	Unbias_LDR-3-Q4	-0.001	0.001	0.002



		53.1_VS_Lkg@p9v *VIN3v			
Test Site					
Tester					
Test Number					
Max Limit		0.1866	UA		
Min Limit		-0.2918	UA		
krads		0	30	50	100
LL		-0.292	-0.292	-0.292	-0.292
Min		-0.001	-0.001	-0.001	-0.001
Average		0.002	0.000	-0.001	0.000
Max		0.013	0.000	-0.001	0.001
UL		0.187	0.187	0.187	0.187



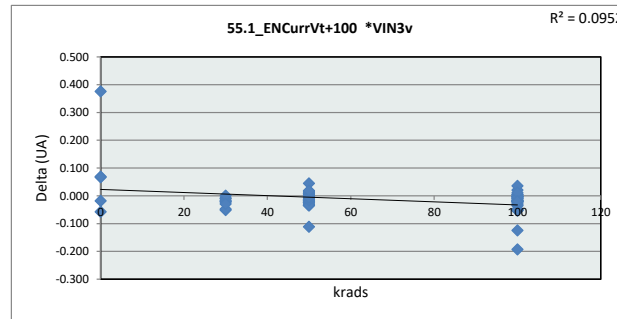
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100	Unbias_LDR-3-Q5	-0.001	0.001	0.002
100	Unbias_LDR-4-Q1	-0.001	0.001	0.002
100	Unbias_LDR-4-Q2	-0.001	0.001	0.002
100	Unbias_LDR-4-Q3	-0.001	0.000	0.001
100	Unbias_LDR-4-Q4	-0.001	0.000	0.001
100	Unbias_LDR-4-Q5	-0.001	0.001	0.002
100	Bias_LDR-11-Q1	-0.001	0.001	0.001
100	Bias_LDR-11-Q2	-0.001	0.000	0.001
100	Bias_LDR-11-Q3	-0.001	0.001	0.001
100	Bias_LDR-11-Q4	-0.001	0.001	0.001
100	Bias_LDR-11-Q5	-0.001	0.000	0.001
100	Unbias_LDR-12-Q1	-0.001	0.001	0.001
100	Unbias_LDR-12-Q2	-0.001	0.000	0.001
100	Unbias_LDR-12-Q3	-0.001	0.000	0.001
100	Unbias_LDR-12-Q4	-0.001	0.001	0.001
100	Unbias_LDR-12-Q5	-0.001	0.001	0.001
	Max	0.000	0.013	0.014
	Average	-0.001	0.000	0.001
	Min	-0.001	-0.001	-0.001
	Std Dev	0.000	0.002	0.002

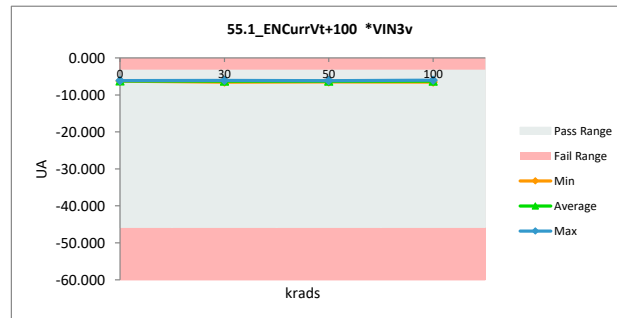
LDR Report
TPS50601

55.1_ENCrrVt+100 *VIN3v		
Test Site		
Tester		
Test Number		
Unit	UA	UA
Max Limit	-3.167	-3.167
Min Limit	-45.7787	-45.7787

krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-6.591	-6.215	0.376
0	Correlation-Q4-15	-6.314	-6.247	0.067
0	Correlation-16-Q4	-6.182	-6.239	-0.057
0	Correlation-17-Q4	-6.259	-6.277	-0.018
0	Correlation-7-Q2	-6.187	-6.117	0.069
30	Unbias_LDR-5-Q1	-6.334	-6.385	-0.051
30	Unbias_LDR-5-Q3	-6.254	-6.265	-0.010
30	Unbias_LDR-5-Q4	-6.153	-6.175	-0.022
30	Unbias_LDR-5-Q5	-6.076	-6.096	-0.020
30	Unbias_LDR-6-Q1	-6.334	-6.351	-0.016
30	Unbias_LDR-6-Q2	-6.019	-6.067	-0.048
30	Unbias_LDR-6-Q3	-6.233	-6.241	-0.008
30	Unbias_LDR-6-Q4	-6.277	-6.276	0.001
30	Unbias_LDR-6-Q5	-6.530	-6.558	-0.029
50	Unbias_LDR-1-Q1	-6.234	-6.256	-0.022
50	Unbias_LDR-1-Q2	-6.176	-6.210	-0.034
50	Unbias_LDR-1-Q3	-6.293	-6.316	-0.024
50	Unbias_LDR-1-Q4	-6.242	-6.268	-0.026
50	Unbias_LDR-1-Q5	-6.121	-6.155	-0.034
50	Unbias_LDR-2-Q1	-6.414	-6.437	-0.023
50	Unbias_LDR-2-Q2	-6.266	-6.284	-0.019
50	Unbias_LDR-2-Q3	-6.263	-6.285	-0.022
50	Unbias_LDR-2-Q4	-6.335	-6.367	-0.032
50	Unbias_LDR-2-Q5	-6.320	-6.337	-0.017
50	Unbias_LDR-1-Q1	-6.234	-6.245	-0.011
50	Unbias_LDR-1-Q2	-6.176	-6.287	-0.111
50	Unbias_LDR-1-Q3	-6.293	-6.282	0.011
50	Unbias_LDR-1-Q4	-6.242	-6.242	0.000
50	Unbias_LDR-1-Q5	-6.121	-6.155	-0.034
50	Unbias_LDR-2-Q1	-6.414	-6.404	0.010
50	Unbias_LDR-2-Q2	-6.266	-6.279	-0.014
50	Unbias_LDR-2-Q3	-6.263	-6.264	-0.001
50	Unbias_LDR-2-Q4	-6.335	-6.358	-0.023
50	Unbias_LDR-2-Q5	-6.320	-6.311	0.009
50	Bias_LDR-9-Q1	-6.392	-6.387	0.005
50	Bias_LDR-9-Q2	-6.296	-6.310	-0.014
50	Bias_LDR-9-Q3	-6.226	-6.241	-0.015
50	Bias_LDR-9-Q4	-6.501	-6.457	0.045
50	Bias_LDR-9-Q5	-6.374	-6.359	0.015
50	Unbias_LDR-10-Q1	-6.479	-6.513	-0.034
50	Unbias_LDR-10-Q2	-6.170	-6.186	-0.015
50	Unbias_LDR-10-Q3	-6.157	-6.160	-0.003
50	Unbias_LDR-10-Q4	-6.333	-6.339	-0.006
50	Unbias_LDR-10-Q5	-6.238	-6.219	0.019
100	Unbias_LDR-3-Q1	-6.213	-6.215	-0.002
100	Unbias_LDR-3-Q2	-6.191	-6.170	0.021
100	Unbias_LDR-3-Q3	-6.336	-6.300	0.036
100	Unbias_LDR-3-Q4	-6.177	-6.181	-0.004
100	Unbias_LDR-3-Q5	-6.056	-6.051	0.005
100	Unbias_LDR-4-Q1	-6.509	-6.503	0.005
100	Unbias_LDR-4-Q2	-6.228	-6.236	-0.008
100	Unbias_LDR-4-Q3	-6.003	-6.019	-0.016
100	Unbias_LDR-4-Q4	-6.383	-6.401	-0.018
100	Unbias_LDR-4-Q5	-6.434	-6.436	-0.002
100	Unbias_LDR-3-Q1	-6.213	-6.224	-0.011
100	Unbias_LDR-3-Q2	-6.191	-6.226	-0.035
100	Unbias_LDR-3-Q3	-6.336	-6.346	-0.010
100	Unbias_LDR-3-Q4	-6.177	-6.225	-0.049



55.1_ENCrrVt+100 *VIN3v				
Test Site				
Tester				
Test Number				
Max Limit	-3.167	UA		
Min Limit	-45.7787	UA		
krads	0	30	50	100
LL	-45.779	-45.779	-45.779	-45.779
Min	-6.277	-6.558	-6.513	-6.541
Average	-6.219	-6.268	-6.297	-6.283
Max	-6.118	-6.067	-6.155	-6.019
UL	-3.167	-3.167	-3.167	-3.167

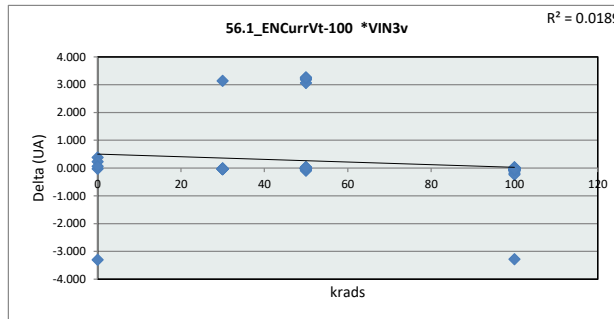


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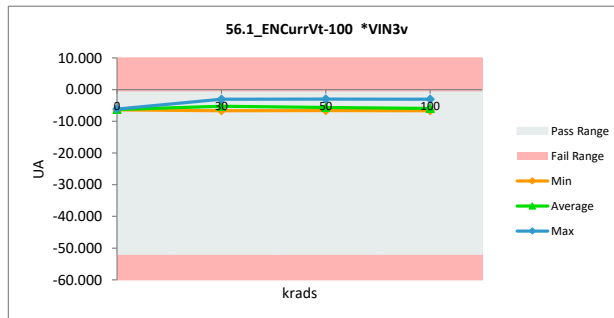
100	Unbias_LDR-3-Q5	-6.056	-6.072	-0.016
100	Unbias_LDR-4-Q1	-6.509	-6.541	-0.032
100	Unbias_LDR-4-Q2	-6.228	-6.249	-0.020
100	Unbias_LDR-4-Q3	-6.003	-6.026	-0.023
100	Unbias_LDR-4-Q4	-6.383	-6.431	-0.048
100	Unbias_LDR-4-Q5	-6.434	-6.435	-0.002
100	Bias_LDR-11-Q1	-6.304	-6.308	-0.004
100	Bias_LDR-11-Q2	-6.162	-6.355	-0.193
100	Bias_LDR-11-Q3	-6.330	-6.383	-0.052
100	Bias_LDR-11-Q4	-6.200	-6.252	-0.053
100	Bias_LDR-11-Q5	-6.060	-6.185	-0.124
100	Unbias_LDR-12-Q1	-6.475	-6.464	0.011
100	Unbias_LDR-12-Q2	-6.314	-6.365	-0.051
100	Unbias_LDR-12-Q3	-6.362	-6.390	-0.029
100	Unbias_LDR-12-Q4	-6.220	-6.241	-0.021
100	Unbias_LDR-12-Q5	-6.244	-6.264	-0.019
	Max	-6.003	-6.019	0.376
	Average	-6.270	-6.283	-0.013
	Min	-6.591	-6.558	-0.193
	Std Dev	0.127	0.118	0.058

LDR Report
TPS50601

		56.1_ENCrrVt-100 *VIN3v		
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-6.667	-6.289	0.378
0	Correlation-Q4-15	-6.496	-6.269	0.227
0	Correlation-16-Q4	-2.931	-6.236	-3.305
0	Correlation-17-Q4	-6.357	-6.384	-0.027
0	Correlation-7-Q2	-6.198	-6.133	0.065
30	Unbias LDR-5-Q1	-6.354	-3.215	3.139
30	Unbias LDR-5-Q3	-6.290	-6.325	-0.035
30	Unbias LDR-5-Q4	-6.167	-6.191	-0.024
30	Unbias LDR-5-Q5	-2.989	-3.010	-0.020
30	Unbias LDR-6-Q1	-3.002	-3.043	-0.042
30	Unbias LDR-6-Q2	-6.040	-6.081	-0.041
30	Unbias LDR-6-Q3	-6.335	-6.372	-0.036
30	Unbias LDR-6-Q4	-6.300	-6.311	-0.011
30	Unbias LDR-6-Q5	-6.623	-6.663	-0.040
50	Unbias LDR-1-Q1	-6.250	-2.986	3.264
50	Unbias LDR-1-Q2	-6.202	-2.987	3.215
50	Unbias LDR-1-Q3	-6.571	-6.597	-0.026
50	Unbias LDR-1-Q4	-6.348	-3.170	3.178
50	Unbias LDR-1-Q5	-6.190	-3.129	3.061
50	Unbias LDR-2-Q1	-6.440	-6.459	-0.019
50	Unbias LDR-2-Q2	-6.280	-6.300	-0.019
50	Unbias LDR-2-Q3	-6.335	-6.358	-0.023
50	Unbias LDR-2-Q4	-6.342	-3.102	3.239
50	Unbias LDR-2-Q5	-6.449	-6.468	-0.019
50	Unbias LDR-1-Q1	-6.250	-6.277	-0.027
50	Unbias LDR-1-Q2	-6.202	-6.297	-0.095
50	Unbias LDR-1-Q3	-6.571	-6.590	-0.018
50	Unbias LDR-1-Q4	-6.348	-6.342	0.006
50	Unbias LDR-1-Q5	-6.190	-6.232	-0.042
50	Unbias LDR-2-Q1	-6.440	-6.434	0.006
50	Unbias LDR-2-Q2	-6.280	-6.287	-0.007
50	Unbias LDR-2-Q3	-6.335	-6.366	-0.031
50	Unbias LDR-2-Q4	-6.342	-3.096	3.246
50	Unbias LDR-2-Q5	-6.449	-6.464	-0.016
50	Bias LDR-9-Q1	-6.397	-6.403	-0.006
50	Bias LDR-9-Q2	-6.310	-6.326	-0.016
50	Bias LDR-9-Q3	-6.309	-6.374	-0.065
50	Bias LDR-9-Q4	-6.520	-6.487	0.033
50	Bias LDR-9-Q5	-6.454	-6.471	-0.018
50	Unbias LDR-10-Q1	-6.498	-6.510	-0.013
50	Unbias LDR-10-Q2	-6.200	-6.199	0.001
50	Unbias LDR-10-Q3	-6.178	-6.179	-0.001
50	Unbias LDR-10-Q4	-3.331	-3.372	-0.041
50	Unbias LDR-10-Q5	-6.263	-6.248	0.015
100	Unbias LDR-3-Q1	-6.243	-6.236	0.007
100	Unbias LDR-3-Q2	-3.040	-3.033	0.007
100	Unbias LDR-3-Q3	-6.371	-6.344	0.027
100	Unbias LDR-3-Q4	-3.053	-3.047	0.005
100	Unbias LDR-3-Q5	-6.142	-6.160	-0.018
100	Unbias LDR-4-Q1	-6.622	-6.625	-0.003
100	Unbias LDR-4-Q2	-6.251	-6.260	-0.009
100	Unbias LDR-4-Q3	-6.183	-6.220	-0.037
100	Unbias LDR-4-Q4	-6.415	-6.439	-0.024
100	Unbias LDR-4-Q5	-6.502	-6.516	-0.014
100	Unbias LDR-3-Q1	-6.243	-6.254	-0.010
100	Unbias LDR-3-Q2	-3.040	-3.080	-0.040
100	Unbias LDR-3-Q3	-6.371	-6.379	-0.008
100	Unbias LDR-3-Q4	-3.053	-3.089	-0.037



		56.1_ENCrrVt-100 *VIN3v			
krads	0	30	50	100	
LL	-51.918	-51.918	-51.918	-51.918	
Min	-6.384	-6.663	-6.597	-6.657	
Average	-6.262	-5.246	-5.617	-5.943	
Max	-6.133	-3.010	-2.986	-3.033	
UL	-0.571	-0.571	-0.571	-0.571	

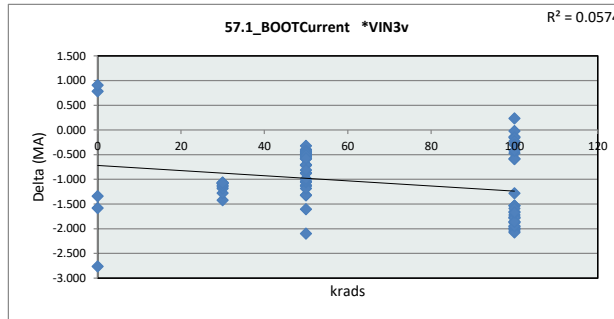


LDR Report TPS50601

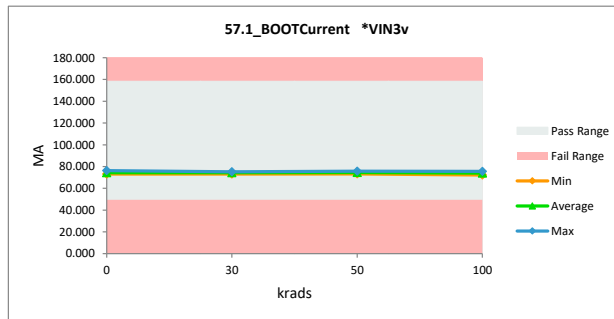
100	Unbias_LDR-3-Q5	-6.142	-6.219	-0.077
100	Unbias_LDR-4-Q1	-6.622	-6.657	-0.035
100	Unbias_LDR-4-Q2	-6.251	-6.267	-0.016
100	Unbias_LDR-4-Q3	-6.183	-6.270	-0.087
100	Unbias_LDR-4-Q4	-6.415	-6.483	-0.068
100	Unbias_LDR-4-Q5	-6.502	-6.527	-0.025
100	Bias_LDR-11-Q1	-6.321	-6.331	-0.010
100	Bias_LDR-11-Q2	-6.190	-6.378	-0.188
100	Bias_LDR-11-Q3	-6.442	-6.558	-0.116
100	Bias_LDR-11-Q4	-2.988	-6.271	-3.283
100	Bias_LDR-11-Q5	-6.148	-6.379	-0.231
100	Unbias_LDR-12-Q1	-6.489	-6.484	0.005
100	Unbias_LDR-12-Q2	-6.328	-6.386	-0.058
100	Unbias_LDR-12-Q3	-6.550	-6.616	-0.066
100	Unbias_LDR-12-Q4	-6.365	-6.428	-0.063
100	Unbias_LDR-12-Q5	-6.297	-6.349	-0.051
	Max	-2.931	-2.986	3.264
	Average	-5.943	-5.748	0.196
	Min	-6.667	-6.663	-3.305
	Std Dev	1.093	1.295	1.114

LDR Report
TPS50601

		57.1_BOOTCurrent *VIN3v		
Test Site				
Tester				
Test Number				
Unit		MA	MA	
Max Limit		158.2957	158.2957	
Min Limit		49.5398	49.5398	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	74.901	73.319	-1.582
0	Correlation-Q4-15	76.020	73.257	-2.763
0	Correlation-16-Q4	74.477	73.137	-1.340
0	Correlation-17-Q4	75.175	75.958	0.784
0	Correlation-7-Q2	75.365	76.272	0.907
30	Unbias_LDR-5-Q1	75.761	74.337	-1.423
30	Unbias_LDR-5-Q3	74.743	73.592	-1.151
30	Unbias_LDR-5-Q4	74.990	73.909	-1.080
30	Unbias_LDR-5-Q5	74.829	73.764	-1.065
30	Unbias_LDR-6-Q1	76.147	75.062	-1.085
30	Unbias_LDR-6-Q2	76.480	75.202	-1.278
30	Unbias_LDR-6-Q3	74.317	73.130	-1.187
30	Unbias_LDR-6-Q4	76.181	75.058	-1.122
30	Unbias_LDR-6-Q5	75.408	74.337	-1.070
50	Unbias_LDR-1-Q1	75.337	74.942	-0.394
50	Unbias_LDR-1-Q2	75.477	74.772	-0.705
50	Unbias_LDR-1-Q3	74.872	74.552	-0.320
50	Unbias_LDR-1-Q4	76.106	75.623	-0.484
50	Unbias_LDR-1-Q5	75.128	74.696	-0.432
50	Unbias_LDR-2-Q1	76.256	75.760	-0.496
50	Unbias_LDR-2-Q2	75.953	75.415	-0.538
50	Unbias_LDR-2-Q3	75.180	74.754	-0.426
50	Unbias_LDR-2-Q4	75.566	74.980	-0.586
50	Unbias_LDR-2-Q5	74.586	74.125	-0.460
50	Unbias_LDR-1-Q1	75.337	74.014	-1.322
50	Unbias_LDR-1-Q2	75.477	73.378	-2.099
50	Unbias_LDR-1-Q3	74.872	73.739	-1.134
50	Unbias_LDR-1-Q4	76.106	74.786	-1.320
50	Unbias_LDR-1-Q5	75.128	74.009	-1.119
50	Unbias_LDR-2-Q1	76.256	74.649	-1.606
50	Unbias_LDR-2-Q2	75.953	74.769	-1.184
50	Unbias_LDR-2-Q3	75.180	74.191	-0.989
50	Unbias_LDR-2-Q4	75.566	74.510	-1.056
50	Unbias_LDR-2-Q5	74.586	73.549	-1.037
50	Bias_LDR-9-Q1	75.476	74.900	-0.576
50	Bias_LDR-9-Q2	75.876	75.301	-0.575
50	Bias_LDR-9-Q3	73.730	73.216	-0.514
50	Bias_LDR-9-Q4	76.061	75.346	-0.715
50	Bias_LDR-9-Q5	75.282	74.570	-0.712
50	Unbias_LDR-10-Q1	75.169	74.301	-0.868
50	Unbias_LDR-10-Q2	75.295	74.416	-0.879
50	Unbias_LDR-10-Q3	73.940	73.367	-0.573
50	Unbias_LDR-10-Q4	75.423	74.431	-0.992
50	Unbias_LDR-10-Q5	74.274	73.463	-0.812
100	Unbias_LDR-3-Q1	74.997	74.858	-0.139
100	Unbias_LDR-3-Q2	75.645	75.625	-0.021
100	Unbias_LDR-3-Q3	74.725	74.959	0.234
100	Unbias_LDR-3-Q4	75.694	75.540	-0.154
100	Unbias_LDR-3-Q5	75.681	75.452	-0.228
100	Unbias_LDR-4-Q1	75.223	74.927	-0.296
100	Unbias_LDR-4-Q2	76.126	75.658	-0.468
100	Unbias_LDR-4-Q3	75.338	74.755	-0.583
100	Unbias_LDR-4-Q4	76.030	75.440	-0.590
100	Unbias_LDR-4-Q5	75.347	74.928	-0.419
100	Unbias_LDR-3-Q1	74.997	73.212	-1.785
100	Unbias_LDR-3-Q2	75.645	73.632	-2.013
100	Unbias_LDR-3-Q3	74.725	72.960	-1.765
100	Unbias_LDR-3-Q4	75.694	73.817	-1.878



		57.1_BOOTCurrent *VIN3v			
Test Site					
Tester					
Test Number					
Max Limit		158.2957	MA		
Min Limit		49.5398	MA		
krads		0	30	50	100
LL		49.540	49.540	49.540	49.540
Min		73.137	73.130	73.217	72.238
Average		74.389	74.266	74.484	73.969
Max		76.272	75.202	75.760	75.658
UL		158.296	158.296	158.296	158.296

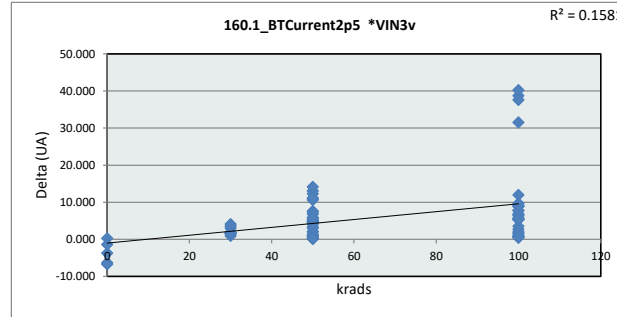


LDR Report TPS50601

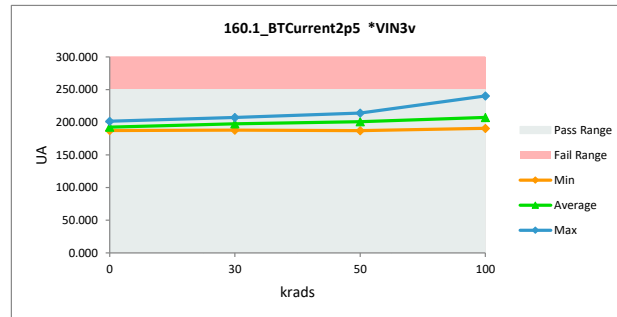
100	Unbias_LDR-3-Q5	75.681	73.690	-1.991
100	Unbias_LDR-4-Q1	75.223	73.271	-1.951
100	Unbias_LDR-4-Q2	76.126	74.076	-2.049
100	Unbias_LDR-4-Q3	75.338	73.349	-1.989
100	Unbias_LDR-4-Q4	76.030	73.954	-2.076
100	Unbias_LDR-4-Q5	75.347	73.488	-1.859
100	Bias_LDR-11-Q1	74.839	73.309	-1.530
100	Bias_LDR-11-Q2	75.571	73.851	-1.720
100	Bias_LDR-11-Q3	73.522	72.238	-1.284
100	Bias_LDR-11-Q4	74.489	72.834	-1.655
100	Bias_LDR-11-Q5	74.160	72.626	-1.535
100	Unbias_LDR-12-Q1	75.471	73.523	-1.948
100	Unbias_LDR-12-Q2	75.585	73.806	-1.779
100	Unbias_LDR-12-Q3	73.851	72.261	-1.590
100	Unbias_LDR-12-Q4	75.447	73.585	-1.862
100	Unbias_LDR-12-Q5	75.109	73.438	-1.671
	Max	76.480	76.272	0.907
	Average	75.296	74.242	-1.054
	Min	73.522	72.238	-2.763
	Std Dev	0.640	0.918	0.699

LDR Report
TPS50601

160.1_BTCurrent2p5 *VIN3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	194.139	187.808	-6.331
0	Correlation-Q4-15	199.303	195.541	-3.762
0	Correlation-16-Q4	197.127	190.379	-6.748
0	Correlation-17-Q4	201.374	201.599	0.225
0	Correlation-7-Q2	188.817	187.389	-1.428
30	Unbias LDR-5-Q1	188.962	191.976	3.015
30	Unbias LDR-5-Q3	201.164	205.241	4.077
30	Unbias LDR-5-Q4	195.738	197.521	1.783
30	Unbias LDR-5-Q5	186.314	187.900	1.586
30	Unbias LDR-6-Q1	202.305	203.734	1.429
30	Unbias LDR-6-Q2	190.456	192.343	1.887
30	Unbias LDR-6-Q3	198.543	202.095	3.552
30	Unbias LDR-6-Q4	206.433	207.364	0.931
30	Unbias LDR-6-Q5	189.814	191.465	1.651
50	Unbias LDR-1-Q1	197.180	197.757	0.577
50	Unbias LDR-1-Q2	187.179	189.250	2.071
50	Unbias LDR-1-Q3	186.524	187.192	0.668
50	Unbias LDR-1-Q4	201.112	202.213	1.101
50	Unbias LDR-1-Q5	199.106	201.112	2.006
50	Unbias LDR-2-Q1	201.610	202.908	1.298
50	Unbias LDR-2-Q2	202.383	202.462	0.079
50	Unbias LDR-2-Q3	187.100	187.336	0.236
50	Unbias LDR-2-Q4	193.130	194.231	1.101
50	Unbias LDR-2-Q5	209.893	210.025	0.132
50	Unbias LDR-1-Q1	197.180	201.546	4.367
50	Unbias LDR-1-Q2	187.179	191.637	4.458
50	Unbias LDR-1-Q3	186.524	189.855	3.331
50	Unbias LDR-1-Q4	201.112	206.160	5.048
50	Unbias LDR-1-Q5	199.106	206.711	7.604
50	Unbias LDR-2-Q1	201.610	207.432	5.822
50	Unbias LDR-2-Q2	202.383	205.400	3.017
50	Unbias LDR-2-Q3	187.100	191.899	4.799
50	Unbias LDR-2-Q4	193.130	197.903	4.773
50	Unbias LDR-2-Q5	209.893	214.012	4.118
50	Bias LDR-9-Q1	196.105	209.162	13.057
50	Bias LDR-9-Q2	189.931	200.786	10.855
50	Bias LDR-9-Q3	199.762	212.019	12.257
50	Bias LDR-9-Q4	196.773	210.918	14.145
50	Bias LDR-9-Q5	196.446	207.065	10.619
50	Unbias LDR-10-Q1	188.791	199.921	11.130
50	Unbias LDR-10-Q2	195.725	200.930	5.206
50	Unbias LDR-10-Q3	190.403	197.680	7.276
50	Unbias LDR-10-Q4	198.032	204.784	6.752
50	Unbias LDR-10-Q5	190.416	196.081	5.664
100	Unbias LDR-3-Q1	201.308	202.121	0.813
100	Unbias LDR-3-Q2	207.010	207.889	0.879
100	Unbias LDR-3-Q3	206.958	207.351	0.394
100	Unbias LDR-3-Q4	189.905	190.718	0.813
100	Unbias LDR-3-Q5	195.869	196.446	0.577
100	Unbias LDR-4-Q1	196.537	198.255	1.717
100	Unbias LDR-4-Q2	191.439	194.126	2.687
100	Unbias LDR-4-Q3	205.634	207.076	1.442
100	Unbias LDR-4-Q4	198.844	200.837	1.993
100	Unbias LDR-4-Q5	202.960	203.498	0.538
100	Unbias LDR-3-Q1	201.308	208.125	6.817
100	Unbias LDR-3-Q2	207.010	210.524	3.514
100	Unbias LDR-3-Q3	206.958	215.859	8.901
100	Unbias LDR-3-Q4	189.905	196.512	6.607



160.1_BTCurrent2p5 *VIN3v				
krads	0	30	50	100
LL	0.000	0.000	0.000	0.000
Min	187.389	187.900	187.192	190.718
Average	192.543	197.738	200.880	207.441
Max	201.599	207.364	214.012	240.291
UL	250.000	250.000	250.000	250.000



LDR Report TPS50601

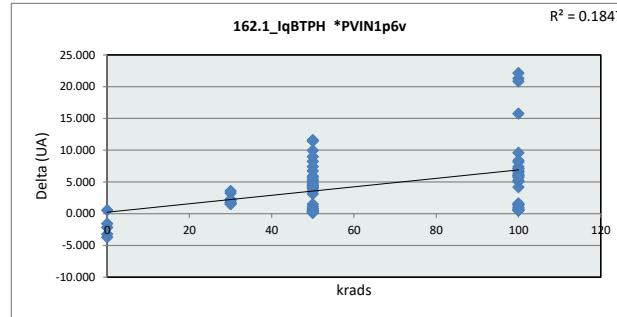
100	Unbias_LDR-3-Q5	195.869	201.585	5.716
100	Unbias_LDR-4-Q1	196.537	201.860	5.322
100	Unbias_LDR-4-Q2	191.439	201.113	9.674
100	Unbias_LDR-4-Q3	205.634	212.058	6.424
100	Unbias_LDR-4-Q4	198.844	207.732	8.888
100	Unbias_LDR-4-Q5	202.960	208.532	5.572
100	Bias_LDR-11-Q1	200.575	239.295	38.721
100	Bias_LDR-11-Q2	184.335	196.289	11.955
100	Bias_LDR-11-Q3	202.698	240.291	37.593
100	Bias_LDR-11-Q4	192.789	233.003	40.215
100	Bias_LDR-11-Q5	197.232	228.743	31.511
100	Unbias_LDR-12-Q1	196.000	201.296	5.296
100	Unbias_LDR-12-Q2	188.634	196.381	7.747
100	Unbias_LDR-12-Q3	197.455	205.189	7.734
100	Unbias_LDR-12-Q4	195.148	200.549	5.401
100	Unbias_LDR-12-Q5	200.797	209.973	9.176
	Max	209.893	240.291	40.215
	Average	196.782	202.594	5.812
	Min	184.335	187.192	-6.748
	Std Dev	6.387	10.668	8.580

LDR Report TPS50601

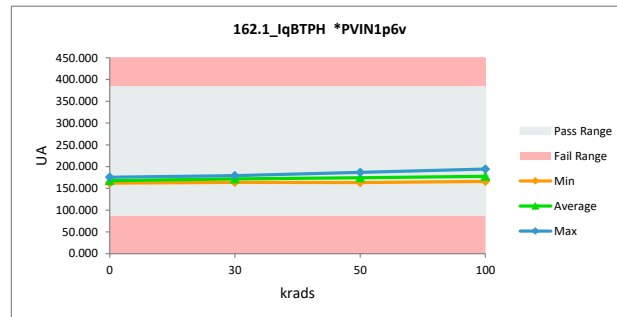
100	Unbias_LDR-3-Q5	0.152	0.162	0.010
100	Unbias_LDR-4-Q1	0.154	0.164	0.009
100	Unbias_LDR-4-Q2	0.151	0.162	0.011
100	Unbias_LDR-4-Q3	0.155	0.167	0.011
100	Unbias_LDR-4-Q4	0.155	0.168	0.012
100	Unbias_LDR-4-Q5	0.157	0.168	0.010
100	Bias_LDR-11-Q1	0.155	0.180	0.024
100	Bias_LDR-11-Q2	0.147	0.160	0.013
100	Bias_LDR-11-Q3	0.154	0.178	0.024
100	Bias_LDR-11-Q4	0.152	0.177	0.025
100	Bias_LDR-11-Q5	0.154	0.175	0.021
100	Unbias_LDR-12-Q1	0.152	0.163	0.011
100	Unbias_LDR-12-Q2	0.149	0.161	0.011
100	Unbias_LDR-12-Q3	0.153	0.166	0.013
100	Unbias_LDR-12-Q4	0.152	0.163	0.011
100	Unbias_LDR-12-Q5	0.155	0.168	0.013
	Max	0.158	0.180	0.025
	Average	0.153	0.160	0.007
	Min	0.147	0.143	-0.010
	Std Dev	0.003	0.007	0.007

LDR Report
TPS50601

162.1_IqBTPH *PVIN1p6v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	168.222	164.996	-3.226
0	Correlation-Q4-15	171.750	168.035	-3.715
0	Correlation-16-Q4	169.823	167.662	-2.161
0	Correlation-17-Q4	175.018	175.569	0.551
0	Correlation-7-Q2	163.612	162.060	-1.552
30	Unbias_LDR-5-Q1	164.574	167.810	3.236
30	Unbias_LDR-5-Q3	177.556	179.296	1.740
30	Unbias_LDR-5-Q4	169.050	171.206	2.156
30	Unbias_LDR-5-Q5	161.866	164.008	2.141
30	Unbias_LDR-6-Q1	174.499	176.257	1.759
30	Unbias_LDR-6-Q2	166.123	167.637	1.514
30	Unbias_LDR-6-Q3	171.221	174.785	3.563
30	Unbias_LDR-6-Q4	177.063	178.576	1.513
30	Unbias_LDR-6-Q5	164.438	166.671	2.233
50	Unbias_LDR-1-Q1	170.284	170.642	0.357
50	Unbias_LDR-1-Q2	163.365	164.498	1.133
50	Unbias_LDR-1-Q3	162.989	163.394	0.405
50	Unbias_LDR-1-Q4	174.535	175.052	0.516
50	Unbias_LDR-1-Q5	171.792	173.286	1.494
50	Unbias_LDR-2-Q1	174.286	175.152	0.866
50	Unbias_LDR-2-Q2	174.521	174.747	0.226
50	Unbias_LDR-2-Q3	164.490	164.632	0.142
50	Unbias_LDR-2-Q4	168.837	169.574	0.737
50	Unbias_LDR-2-Q5	178.551	178.835	0.284
50	Unbias_LDR-1-Q1	170.284	174.609	4.325
50	Unbias_LDR-1-Q2	163.365	167.890	4.525
50	Unbias_LDR-1-Q3	162.989	166.528	3.539
50	Unbias_LDR-1-Q4	174.535	178.520	3.985
50	Unbias_LDR-1-Q5	171.792	178.500	6.708
50	Unbias_LDR-2-Q1	174.286	179.654	5.369
50	Unbias_LDR-2-Q2	174.521	177.654	3.133
50	Unbias_LDR-2-Q3	164.490	168.698	4.208
50	Unbias_LDR-2-Q4	168.837	172.847	4.010
50	Unbias_LDR-2-Q5	178.551	183.378	4.827
50	Bias_LDR-9-Q1	169.043	180.636	11.593
50	Bias_LDR-9-Q2	169.208	176.631	7.423
50	Bias_LDR-9-Q3	171.662	183.101	11.439
50	Bias_LDR-9-Q4	178.570	186.793	8.223
50	Bias_LDR-9-Q5	170.257	180.225	9.968
50	Unbias_LDR-10-Q1	164.213	173.184	8.972
50	Unbias_LDR-10-Q2	169.476	174.662	5.186
50	Unbias_LDR-10-Q3	165.952	171.858	5.906
50	Unbias_LDR-10-Q4	171.137	176.818	5.680
50	Unbias_LDR-10-Q5	167.273	171.729	4.457
100	Unbias_LDR-3-Q1	173.252	174.209	0.957
100	Unbias_LDR-3-Q2	176.859	177.565	0.706
100	Unbias_LDR-3-Q3	176.631	177.117	0.486
100	Unbias_LDR-3-Q4	165.347	165.920	0.573
100	Unbias_LDR-3-Q5	168.811	169.743	0.932
100	Unbias_LDR-4-Q1	170.454	171.872	1.418
100	Unbias_LDR-4-Q2	167.638	169.244	1.606
100	Unbias_LDR-4-Q3	174.842	176.249	1.408
100	Unbias_LDR-4-Q4	173.100	174.556	1.456
100	Unbias_LDR-4-Q5	174.756	175.301	0.545
100	Unbias_LDR-3-Q1	173.252	179.876	6.624
100	Unbias_LDR-3-Q2	176.859	181.049	4.189
100	Unbias_LDR-3-Q3	176.631	184.781	8.150
100	Unbias_LDR-3-Q4	165.347	171.256	5.909



162.1_IqBTPH *PVIN1p6v				
krads	0	30	50	100
LL	86.687	86.687	86.687	86.687
Min	162.060	164.008	163.394	165.920
Average	167.664	171.805	174.457	177.706
Max	175.569	179.296	186.793	194.359
UL	383.374	383.374	383.374	383.374

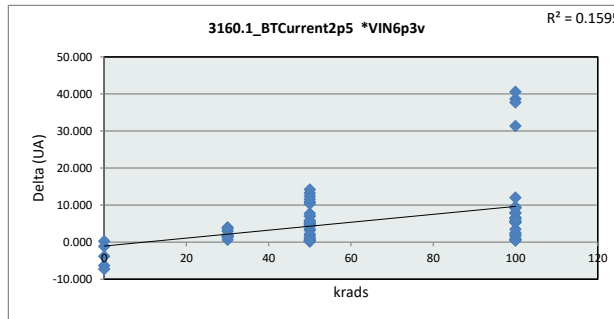


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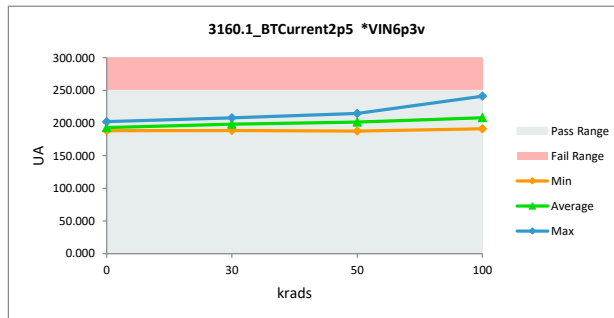
100	Unbias_LDR-3-Q5	168.811	174.833	6.022
100	Unbias_LDR-4-Q1	170.454	175.514	5.060
100	Unbias_LDR-4-Q2	167.638	174.324	6.686
100	Unbias_LDR-4-Q3	174.842	181.109	6.268
100	Unbias_LDR-4-Q4	173.100	180.481	7.381
100	Unbias_LDR-4-Q5	174.756	180.773	6.017
100	Bias_LDR-11-Q1	173.076	194.359	21.283
100	Bias_LDR-11-Q2	161.425	171.018	9.593
100	Bias_LDR-11-Q3	173.164	194.005	20.841
100	Bias_LDR-11-Q4	167.881	190.015	22.133
100	Bias_LDR-11-Q5	171.150	186.906	15.756
100	Unbias_LDR-12-Q1	168.960	174.183	5.223
100	Unbias_LDR-12-Q2	164.000	171.109	7.109
100	Unbias_LDR-12-Q3	171.087	178.131	7.043
100	Unbias_LDR-12-Q4	168.564	174.294	5.730
100	Unbias_LDR-12-Q5	173.002	181.396	8.393
	Max	178.570	194.359	22.133
	Average	170.467	174.993	4.525
	Min	161.425	162.060	-3.715
	Std Dev	4.542	6.765	4.992

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3160.1_BTCurrent2p5 *VIN6p3				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	194.676	188.332	-6.344
0	Correlation-Q4-15	199.906	196.053	-3.854
0	Correlation-16-Q4	197.914	190.680	-7.234
0	Correlation-17-Q4	201.964	202.202	0.238
0	Correlation-7-Q2	189.394	188.267	-1.127
30	Unbias_LDR-5-Q1	189.866	192.841	2.975
30	Unbias_LDR-5-Q3	201.754	205.765	4.011
30	Unbias_LDR-5-Q4	196.328	198.255	1.927
30	Unbias_LDR-5-Q5	187.048	188.516	1.468
30	Unbias_LDR-6-Q1	203.012	204.677	1.665
30	Unbias_LDR-6-Q2	191.177	192.985	1.809
30	Unbias_LDR-6-Q3	199.120	202.724	3.605
30	Unbias_LDR-6-Q4	207.246	207.862	0.616
30	Unbias_LDR-6-Q5	190.456	191.858	1.402
50	Unbias_LDR-1-Q1	197.887	198.110	0.223
50	Unbias_LDR-1-Q2	187.887	189.735	1.848
50	Unbias_LDR-1-Q3	187.087	187.729	0.642
50	Unbias_LDR-1-Q4	202.134	202.633	0.498
50	Unbias_LDR-1-Q5	199.762	201.925	2.163
50	Unbias_LDR-2-Q1	202.331	203.576	1.245
50	Unbias_LDR-2-Q2	202.776	203.104	0.328
50	Unbias_LDR-2-Q3	187.834	188.057	0.223
50	Unbias_LDR-2-Q4	193.785	194.925	1.140
50	Unbias_LDR-2-Q5	210.483	210.772	0.289
50	Unbias_LDR-1-Q1	197.887	202.359	4.472
50	Unbias_LDR-1-Q2	187.887	192.424	4.537
50	Unbias_LDR-1-Q3	187.087	190.576	3.488
50	Unbias_LDR-1-Q4	202.134	207.052	4.917
50	Unbias_LDR-1-Q5	199.762	207.484	7.722
50	Unbias_LDR-2-Q1	202.331	208.087	5.756
50	Unbias_LDR-2-Q2	202.776	205.990	3.214
50	Unbias_LDR-2-Q3	187.834	192.948	5.114
50	Unbias_LDR-2-Q4	193.785	198.755	4.970
50	Unbias_LDR-2-Q5	210.483	214.851	4.367
50	Bias_LDR-9-Q1	196.682	209.922	13.240
50	Bias_LDR-9-Q2	190.613	201.507	10.894
50	Bias_LDR-9-Q3	200.286	212.675	12.388
50	Bias_LDR-9-Q4	197.521	211.718	14.197
50	Bias_LDR-9-Q5	197.219	207.563	10.344
50	Unbias_LDR-10-Q1	189.460	201.022	11.563
50	Unbias_LDR-10-Q2	196.262	201.651	5.389
50	Unbias_LDR-10-Q3	191.163	198.165	7.001
50	Unbias_LDR-10-Q4	198.674	205.715	7.041
50	Unbias_LDR-10-Q5	190.915	196.710	5.795
100	Unbias_LDR-3-Q1	202.029	202.842	0.813
100	Unbias_LDR-3-Q2	207.600	208.452	0.852
100	Unbias_LDR-3-Q3	207.456	208.033	0.577
100	Unbias_LDR-3-Q4	190.613	191.242	0.629
100	Unbias_LDR-3-Q5	196.603	197.324	0.721
100	Unbias_LDR-4-Q1	197.245	199.172	1.927
100	Unbias_LDR-4-Q2	192.186	194.689	2.504
100	Unbias_LDR-4-Q3	206.158	207.797	1.639
100	Unbias_LDR-4-Q4	199.355	201.623	2.268
100	Unbias_LDR-4-Q5	203.825	204.219	0.394
100	Unbias_LDR-3-Q1	202.029	208.623	6.594
100	Unbias_LDR-3-Q2	207.600	211.088	3.488
100	Unbias_LDR-3-Q3	207.456	216.829	9.373
100	Unbias_LDR-3-Q4	190.613	197.180	6.567



3160.1_BTCurrent2p5 *VIN6p3v				
krads	0	30	50	100
LL	0.000	0.000	0.000	0.000
Min	188.267	188.516	187.729	191.242
Average	193.107	198.387	201.591	208.142
Max	202.202	207.862	214.851	241.078
UL	250.000	250.000	250.000	250.000

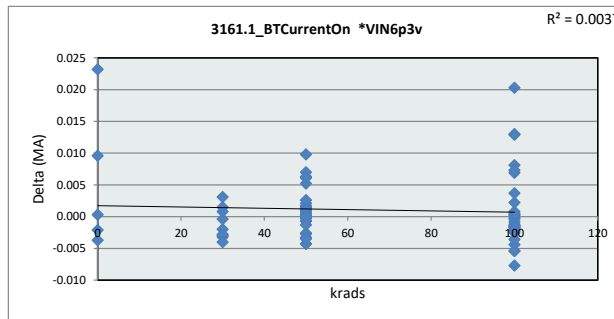


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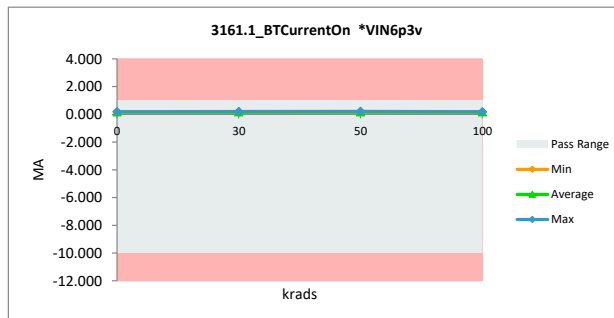
100	Unbias_LDR-3-Q5	196.603	202.188	5.585
100	Unbias_LDR-4-Q1	197.245	202.515	5.270
100	Unbias_LDR-4-Q2	192.186	201.729	9.543
100	Unbias_LDR-4-Q3	206.158	212.595	6.437
100	Unbias_LDR-4-Q4	199.355	208.676	9.320
100	Unbias_LDR-4-Q5	203.825	209.095	5.270
100	Bias_LDR-11-Q1	201.322	239.977	38.655
100	Bias_LDR-11-Q2	184.872	196.918	12.046
100	Bias_LDR-11-Q3	203.353	241.078	37.724
100	Bias_LDR-11-Q4	193.287	233.869	40.582
100	Bias_LDR-11-Q5	197.901	229.281	31.380
100	Unbias_LDR-12-Q1	196.577	201.991	5.414
100	Unbias_LDR-12-Q2	189.210	197.023	7.813
100	Unbias_LDR-12-Q3	198.006	205.949	7.944
100	Unbias_LDR-12-Q4	195.725	201.545	5.820
100	Unbias_LDR-12-Q5	201.531	210.721	9.189
	Max	210.483	241.078	40.582
	Average	197.439	203.284	5.845
	Min	184.872	187.729	-7.234
	Std Dev	6.377	10.692	8.621

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3161.1_BTCurrentOn *VIN6p3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	0.176	0.186	0.010
0	Correlation-Q4-15	0.176	0.174	-0.002
0	Correlation-16-Q4	0.167	0.190	0.023
0	Correlation-17-Q4	0.189	0.189	0.000
0	Correlation-7-Q2	0.162	0.159	-0.004
30	Unbias_LDR-5-Q1	0.166	0.165	0.000
30	Unbias_LDR-5-Q3	0.202	0.200	-0.002
30	Unbias_LDR-5-Q4	0.170	0.167	-0.003
30	Unbias_LDR-5-Q5	0.153	0.154	0.001
30	Unbias_LDR-6-Q1	0.184	0.181	-0.003
30	Unbias_LDR-6-Q2	0.179	0.177	-0.003
30	Unbias_LDR-6-Q3	0.162	0.164	0.001
30	Unbias_LDR-6-Q4	0.182	0.177	-0.004
30	Unbias_LDR-6-Q5	0.152	0.155	0.003
50	Unbias_LDR-1-Q1	0.164	0.164	0.000
50	Unbias_LDR-1-Q2	0.166	0.167	0.001
50	Unbias_LDR-1-Q3	0.161	0.162	0.000
50	Unbias_LDR-1-Q4	0.187	0.187	0.000
50	Unbias_LDR-1-Q5	0.158	0.160	0.001
50	Unbias_LDR-2-Q1	0.180	0.181	0.001
50	Unbias_LDR-2-Q2	0.178	0.178	0.000
50	Unbias_LDR-2-Q3	0.178	0.178	-0.001
50	Unbias_LDR-2-Q4	0.182	0.183	0.001
50	Unbias_LDR-2-Q5	0.161	0.162	0.001
50	Unbias_LDR-1-Q1	0.164	0.166	0.002
50	Unbias_LDR-1-Q2	0.166	0.168	0.002
50	Unbias_LDR-1-Q3	0.161	0.161	0.000
50	Unbias_LDR-1-Q4	0.187	0.184	-0.003
50	Unbias_LDR-1-Q5	0.158	0.165	0.006
50	Unbias_LDR-2-Q1	0.180	0.179	-0.001
50	Unbias_LDR-2-Q2	0.178	0.175	-0.003
50	Unbias_LDR-2-Q3	0.178	0.174	-0.004
50	Unbias_LDR-2-Q4	0.182	0.177	-0.004
50	Unbias_LDR-2-Q5	0.161	0.167	0.006
50	Bias_LDR-9-Q1	0.159	0.169	0.010
50	Bias_LDR-9-Q2	0.193	0.196	0.003
50	Bias_LDR-9-Q3	0.179	0.186	0.007
50	Bias_LDR-9-Q4	0.208	0.213	0.005
50	Bias_LDR-9-Q5	0.169	0.175	0.006
50	Unbias_LDR-10-Q1	0.171	0.171	0.000
50	Unbias_LDR-10-Q2	0.166	0.168	0.001
50	Unbias_LDR-10-Q3	0.178	0.175	-0.003
50	Unbias_LDR-10-Q4	0.181	0.180	-0.001
50	Unbias_LDR-10-Q5	0.183	0.180	-0.003
100	Unbias_LDR-3-Q1	0.169	0.168	-0.001
100	Unbias_LDR-3-Q2	0.167	0.166	-0.001
100	Unbias_LDR-3-Q3	0.169	0.167	-0.002
100	Unbias_LDR-3-Q4	0.168	0.167	-0.001
100	Unbias_LDR-3-Q5	0.155	0.156	0.000
100	Unbias_LDR-4-Q1	0.177	0.176	-0.001
100	Unbias_LDR-4-Q2	0.186	0.186	0.000
100	Unbias_LDR-4-Q3	0.175	0.175	0.000
100	Unbias_LDR-4-Q4	0.183	0.183	0.000
100	Unbias_LDR-4-Q5	0.162	0.163	0.001
100	Unbias_LDR-3-Q1	0.169	0.170	0.000
100	Unbias_LDR-3-Q2	0.167	0.169	0.002
100	Unbias_LDR-3-Q3	0.169	0.173	0.004
100	Unbias_LDR-3-Q4	0.168	0.166	-0.001



3161.1_BTCurrentOn *VIN6p3v				
krads	0	30	50	100
LL	-10.000	-10.000	-10.000	-10.000
Min	0.159	0.154	0.160	0.156
Average	0.179	0.171	0.175	0.173
Max	0.190	0.200	0.213	0.193
UL	1.000	1.000	1.000	1.000

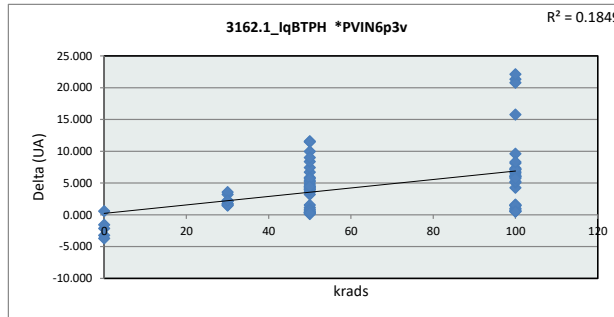


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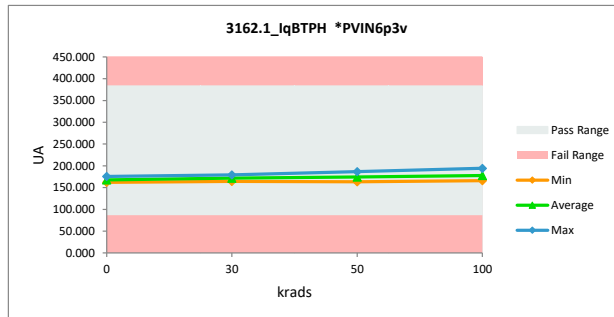
100	Unbias_LDR-3-Q5	0.155	0.164	0.008
100	Unbias_LDR-4-Q1	0.177	0.172	-0.004
100	Unbias_LDR-4-Q2	0.186	0.179	-0.008
100	Unbias_LDR-4-Q3	0.175	0.173	-0.002
100	Unbias_LDR-4-Q4	0.183	0.179	-0.004
100	Unbias_LDR-4-Q5	0.162	0.169	0.007
100	Bias_LDR-11-Q1	0.180	0.193	0.013
100	Bias_LDR-11-Q2	0.170	0.165	-0.005
100	Bias_LDR-11-Q3	0.161	0.182	0.020
100	Bias_LDR-11-Q4	0.175	0.188	0.013
100	Bias_LDR-11-Q5	0.179	0.187	0.007
100	Unbias_LDR-12-Q1	0.176	0.170	-0.005
100	Unbias_LDR-12-Q2	0.167	0.165	-0.002
100	Unbias_LDR-12-Q3	0.176	0.174	-0.002
100	Unbias_LDR-12-Q4	0.172	0.169	-0.002
100	Unbias_LDR-12-Q5	0.177	0.175	-0.002
	Max	0.208	0.213	0.023
	Average	0.173	0.174	0.001
	Min	0.152	0.154	-0.008
	Std Dev	0.011	0.011	0.005

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3162.1 IqBTPH *PVIN6p3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	168.236	165.010	-3.226
0	Correlation-Q4-15	171.792	168.071	-3.721
0	Correlation-16-Q4	169.825	167.669	-2.156
0	Correlation-17-Q4	175.006	175.586	0.580
0	Correlation-7-Q2	163.603	162.038	-1.565
30	Unbias LDR-5-Q1	164.602	167.792	3.190
30	Unbias LDR-5-Q3	177.566	179.243	1.677
30	Unbias LDR-5-Q4	169.068	171.215	2.146
30	Unbias LDR-5-Q5	161.873	163.990	2.118
30	Unbias LDR-6-Q1	174.495	176.251	1.756
30	Unbias LDR-6-Q2	166.120	167.572	1.452
30	Unbias LDR-6-Q3	171.258	174.803	3.545
30	Unbias LDR-6-Q4	177.051	178.574	1.523
30	Unbias LDR-6-Q5	164.397	166.661	2.265
50	Unbias LDR-1-Q1	170.309	170.671	0.361
50	Unbias LDR-1-Q2	163.346	164.475	1.129
50	Unbias LDR-1-Q3	162.951	163.367	0.417
50	Unbias LDR-1-Q4	174.568	175.018	0.449
50	Unbias LDR-1-Q5	171.768	173.303	1.535
50	Unbias LDR-2-Q1	174.303	175.183	0.880
50	Unbias LDR-2-Q2	174.484	174.748	0.264
50	Unbias LDR-2-Q3	164.532	164.646	0.114
50	Unbias LDR-2-Q4	168.875	169.581	0.706
50	Unbias LDR-2-Q5	178.548	178.844	0.296
50	Unbias LDR-1-Q1	170.309	174.609	4.300
50	Unbias LDR-1-Q2	163.346	167.886	4.539
50	Unbias LDR-1-Q3	162.951	166.541	3.590
50	Unbias LDR-1-Q4	174.568	178.546	3.978
50	Unbias LDR-1-Q5	171.768	178.478	6.710
50	Unbias LDR-2-Q1	174.303	179.646	5.344
50	Unbias LDR-2-Q2	174.484	177.677	3.193
50	Unbias LDR-2-Q3	164.532	168.703	4.171
50	Unbias LDR-2-Q4	168.875	172.797	3.921
50	Unbias LDR-2-Q5	178.548	183.381	4.832
50	Bias LDR-9-Q1	169.021	180.597	11.576
50	Bias LDR-9-Q2	169.189	176.622	7.433
50	Bias LDR-9-Q3	171.672	183.134	11.461
50	Bias LDR-9-Q4	178.501	186.876	8.375
50	Bias LDR-9-Q5	170.222	180.197	9.975
50	Unbias LDR-10-Q1	164.140	173.146	9.006
50	Unbias LDR-10-Q2	169.461	174.655	5.194
50	Unbias LDR-10-Q3	165.973	171.817	5.845
50	Unbias LDR-10-Q4	171.121	176.797	5.675
50	Unbias LDR-10-Q5	167.294	171.716	4.422
100	Unbias LDR-3-Q1	173.254	174.170	0.916
100	Unbias LDR-3-Q2	176.865	177.554	0.690
100	Unbias LDR-3-Q3	176.612	177.109	0.497
100	Unbias LDR-3-Q4	165.296	165.879	0.584
100	Unbias LDR-3-Q5	168.786	169.783	0.997
100	Unbias LDR-4-Q1	170.443	171.876	1.433
100	Unbias LDR-4-Q2	167.615	169.212	1.597
100	Unbias LDR-4-Q3	174.855	176.302	1.447
100	Unbias LDR-4-Q4	173.108	174.580	1.472
100	Unbias LDR-4-Q5	174.805	175.318	0.514
100	Unbias LDR-3-Q1	173.254	179.834	6.581
100	Unbias LDR-3-Q2	176.865	181.113	4.249
100	Unbias LDR-3-Q3	176.612	184.736	8.124
100	Unbias LDR-3-Q4	165.296	171.245	5.950



3162.1 IqBTPH *PVIN6p3v				
krads	0	30	50	100
LL	86.687	86.687	86.687	86.687
Min	162.038	163.991	163.367	165.879
Average	167.675	171.789	174.455	177.700
Max	175.586	179.244	186.876	194.387
UL	383.374	383.374	383.374	383.374

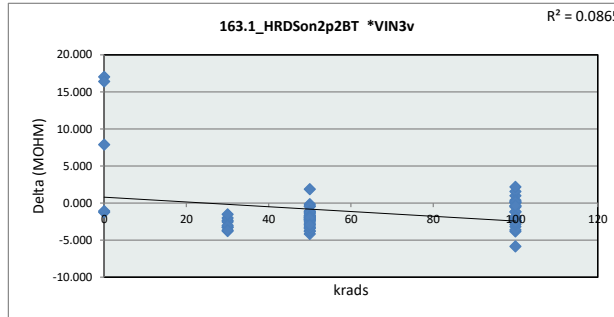


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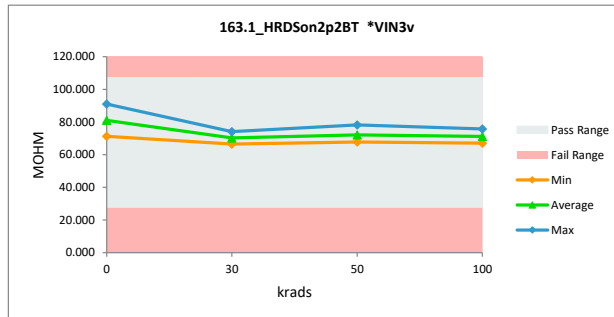
100	Unbias_LDR-3-Q5	168.786	174.813	6.027
100	Unbias_LDR-4-Q1	170.443	175.500	5.057
100	Unbias_LDR-4-Q2	167.615	174.350	6.736
100	Unbias_LDR-4-Q3	174.855	181.057	6.202
100	Unbias_LDR-4-Q4	173.108	180.423	7.315
100	Unbias_LDR-4-Q5	174.805	180.783	5.978
100	Bias_LDR-11-Q1	173.084	194.387	21.303
100	Bias_LDR-11-Q2	161.406	171.015	9.609
100	Bias_LDR-11-Q3	173.198	193.980	20.782
100	Bias_LDR-11-Q4	167.873	189.978	22.105
100	Bias_LDR-11-Q5	171.153	186.902	15.749
100	Unbias_LDR-12-Q1	168.972	174.190	5.218
100	Unbias_LDR-12-Q2	164.002	171.151	7.148
100	Unbias_LDR-12-Q3	171.040	178.144	7.104
100	Unbias_LDR-12-Q4	168.557	174.291	5.734
100	Unbias_LDR-12-Q5	173.023	181.326	8.303
	Max	178.548	194.387	22.105
	Average	170.465	174.988	4.523
	Min	161.406	162.038	-3.721
	Std Dev	4.546	6.765	4.990

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163.1_HRDSon2p2BT *VIN3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	74.002	91.018	17.016
0	Correlation-Q4-15	73.000	80.867	7.867
0	Correlation-16-Q4	71.566	87.965	16.400
0	Correlation-17-Q4	75.140	73.909	-1.231
0	Correlation-7-Q2	72.355	71.254	-1.101
30	Unbias_LDR-5-Q1	72.426	70.075	-2.351
30	Unbias_LDR-5-Q3	77.398	74.114	-3.284
30	Unbias_LDR-5-Q4	72.926	70.383	-2.544
30	Unbias_LDR-5-Q5	70.242	68.228	-2.014
30	Unbias_LDR-6-Q1	72.902	69.124	-3.778
30	Unbias_LDR-6-Q2	74.909	71.679	-3.230
30	Unbias_LDR-6-Q3	70.403	68.861	-1.542
30	Unbias_LDR-6-Q4	76.566	73.541	-3.025
30	Unbias_LDR-6-Q5	70.198	66.515	-3.684
50	Unbias_LDR-1-Q1	72.937	72.534	-0.402
50	Unbias_LDR-1-Q2	72.767	71.068	-1.699
50	Unbias_LDR-1-Q3	74.041	71.794	-2.247
50	Unbias_LDR-1-Q4	76.794	74.063	-2.731
50	Unbias_LDR-1-Q5	70.073	71.929	1.856
50	Unbias_LDR-2-Q1	75.343	74.176	-1.167
50	Unbias_LDR-2-Q2	75.914	75.748	-0.166
50	Unbias_LDR-2-Q3	75.865	75.396	-0.468
50	Unbias_LDR-2-Q4	74.166	72.775	-1.390
50	Unbias_LDR-2-Q5	73.137	72.046	-1.091
50	Unbias_LDR-1-Q1	72.937	70.686	-2.251
50	Unbias_LDR-1-Q2	72.767	69.844	-2.922
50	Unbias_LDR-1-Q3	74.041	72.197	-1.844
50	Unbias_LDR-1-Q4	76.794	72.629	-4.165
50	Unbias_LDR-1-Q5	70.073	67.758	-2.315
50	Unbias_LDR-2-Q1	75.343	73.312	-2.031
50	Unbias_LDR-2-Q2	75.914	73.928	-1.986
50	Unbias_LDR-2-Q3	75.865	72.614	-3.251
50	Unbias_LDR-2-Q4	74.166	70.349	-3.817
50	Unbias_LDR-2-Q5	73.137	69.679	-3.458
50	Bias_LDR-9-Q1	70.800	69.175	-1.624
50	Bias_LDR-9-Q2	72.984	70.704	-2.280
50	Bias_LDR-9-Q3	73.879	72.602	-1.277
50	Bias_LDR-9-Q4	81.991	78.213	-3.778
50	Bias_LDR-9-Q5	73.882	70.551	-3.331
50	Unbias_LDR-10-Q1	71.641	69.120	-2.521
50	Unbias_LDR-10-Q2	71.607	69.848	-1.758
50	Unbias_LDR-10-Q3	72.457	70.434	-2.023
50	Unbias_LDR-10-Q4	74.456	72.453	-2.003
50	Unbias_LDR-10-Q5	78.172	75.228	-2.943
100	Unbias_LDR-3-Q1	74.649	74.694	0.045
100	Unbias_LDR-3-Q2	69.891	70.019	0.128
100	Unbias_LDR-3-Q3	73.724	74.704	0.980
100	Unbias_LDR-3-Q4	72.984	72.561	-0.423
100	Unbias_LDR-3-Q5	70.744	70.214	-0.530
100	Unbias_LDR-4-Q1	72.278	73.836	1.558
100	Unbias_LDR-4-Q2	74.123	74.473	0.350
100	Unbias_LDR-4-Q3	72.320	72.472	0.151
100	Unbias_LDR-4-Q4	73.596	75.783	2.187
100	Unbias_LDR-4-Q5	69.462	68.255	-1.207
100	Unbias_LDR-3-Q1	74.649	70.809	-3.840
100	Unbias_LDR-3-Q2	69.891	67.798	-2.093
100	Unbias_LDR-3-Q3	73.724	71.252	-2.472
100	Unbias_LDR-3-Q4	72.984	69.790	-3.194



163.1_HRDSon2p2BT *VIN3v				
krads	0	30	50	100
LL	27.402	27.402	27.402	27.402
Min	71.254	66.515	67.759	67.107
Average	81.003	70.280	72.095	71.219
Max	91.018	74.114	78.213	75.783
UL	107.181	107.181	107.181	107.181

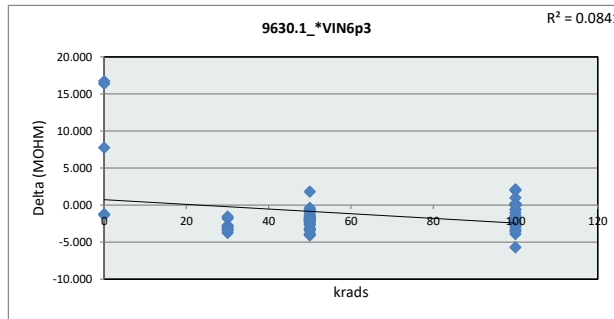


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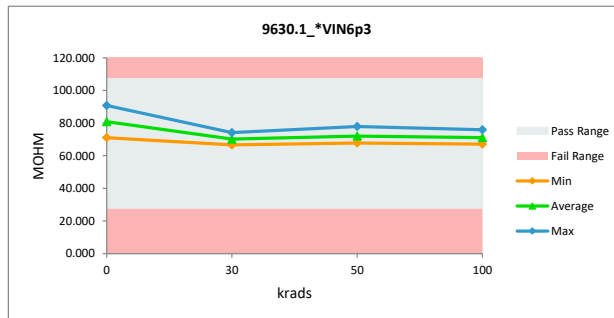
100	Unbias_LDR-3-Q5	70.744	69.568	-1.177
100	Unbias_LDR-4-Q1	72.278	71.924	-0.354
100	Unbias_LDR-4-Q2	74.123	71.730	-2.393
100	Unbias_LDR-4-Q3	72.320	68.686	-3.635
100	Unbias_LDR-4-Q4	73.596	71.028	-2.568
100	Unbias_LDR-4-Q5	69.462	67.107	-2.355
100	Bias_LDR-11-Q1	75.292	72.425	-2.866
100	Bias_LDR-11-Q2	72.807	70.414	-2.394
100	Bias_LDR-11-Q3	72.439	70.111	-2.328
100	Bias_LDR-11-Q4	74.107	72.150	-1.957
100	Bias_LDR-11-Q5	73.163	70.585	-2.578
100	Unbias_LDR-12-Q1	71.801	69.952	-1.849
100	Unbias_LDR-12-Q2	72.699	70.831	-1.868
100	Unbias_LDR-12-Q3	71.819	69.406	-2.414
100	Unbias_LDR-12-Q4	72.702	70.153	-2.549
100	Unbias_LDR-12-Q5	79.674	73.829	-5.844
	Max	81.991	91.018	17.016
	Average	73.406	72.121	-1.285
	Min	69.462	66.515	-5.844
	Std Dev	2.312	3.846	3.528

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9630.1 *VIN6p3				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	74.041	90.767	16.726
0	Correlation-Q4-15	72.972	80.730	7.757
0	Correlation-16-Q4	71.588	87.974	16.386
0	Correlation-17-Q4	75.002	73.787	-1.214
0	Correlation-7-Q2	72.385	71.035	-1.350
30	Unbias LDR-5-Q1	72.656	69.914	-2.742
30	Unbias LDR-5-Q3	77.167	74.150	-3.017
30	Unbias LDR-5-Q4	72.908	70.071	-2.837
30	Unbias LDR-5-Q5	70.094	68.285	-1.810
30	Unbias LDR-6-Q1	72.776	69.025	-3.751
30	Unbias LDR-6-Q2	74.782	71.586	-3.197
30	Unbias LDR-6-Q3	70.370	68.821	-1.549
30	Unbias LDR-6-Q4	76.688	73.293	-3.395
30	Unbias LDR-6-Q5	70.118	66.647	-3.471
50	Unbias LDR-1-Q1	72.944	72.392	-0.551
50	Unbias LDR-1-Q2	72.686	71.043	-1.643
50	Unbias LDR-1-Q3	73.788	71.793	-1.994
50	Unbias LDR-1-Q4	76.496	74.335	-2.161
50	Unbias LDR-1-Q5	69.810	71.625	1.814
50	Unbias LDR-2-Q1	75.265	74.131	-1.134
50	Unbias LDR-2-Q2	75.906	75.524	-0.382
50	Unbias LDR-2-Q3	76.011	75.198	-0.813
50	Unbias LDR-2-Q4	74.199	72.580	-1.619
50	Unbias LDR-2-Q5	72.900	72.129	-0.771
50	Unbias LDR-1-Q1	72.944	70.575	-2.369
50	Unbias LDR-1-Q2	72.686	70.028	-2.658
50	Unbias LDR-1-Q3	73.788	71.915	-1.873
50	Unbias LDR-1-Q4	76.496	72.512	-3.984
50	Unbias LDR-1-Q5	69.810	67.838	-1.972
50	Unbias LDR-2-Q1	75.265	73.215	-2.049
50	Unbias LDR-2-Q2	75.906	73.569	-2.337
50	Unbias LDR-2-Q3	76.011	72.582	-3.429
50	Unbias LDR-2-Q4	74.199	70.105	-4.094
50	Unbias LDR-2-Q5	72.900	69.540	-3.361
50	Bias LDR-9-Q1	70.739	69.189	-1.550
50	Bias LDR-9-Q2	73.174	70.527	-2.647
50	Bias LDR-9-Q3	73.928	72.512	-1.416
50	Bias LDR-9-Q4	81.805	77.937	-3.868
50	Bias LDR-9-Q5	73.836	70.580	-3.256
50	Unbias LDR-10-Q1	71.506	69.171	-2.335
50	Unbias LDR-10-Q2	71.786	69.745	-2.040
50	Unbias LDR-10-Q3	72.351	70.503	-1.848
50	Unbias LDR-10-Q4	74.319	72.348	-1.972
50	Unbias LDR-10-Q5	78.172	75.070	-3.102
100	Unbias LDR-3-Q1	74.520	74.656	0.136
100	Unbias LDR-3-Q2	69.965	69.999	0.034
100	Unbias LDR-3-Q3	73.683	74.667	0.984
100	Unbias LDR-3-Q4	72.953	72.332	-0.622
100	Unbias LDR-3-Q5	70.697	70.091	-0.606
100	Unbias LDR-4-Q1	71.856	73.831	1.975
100	Unbias LDR-4-Q2	74.134	74.354	0.220
100	Unbias LDR-4-Q3	72.193	72.271	0.078
100	Unbias LDR-4-Q4	73.750	75.868	2.119
100	Unbias LDR-4-Q5	69.292	68.256	-1.036
100	Unbias LDR-3-Q1	74.520	70.609	-3.911
100	Unbias LDR-3-Q2	69.965	67.781	-2.184
100	Unbias LDR-3-Q3	73.683	71.109	-2.575
100	Unbias LDR-3-Q4	72.953	69.642	-3.312



9630.1 *VIN6p3				
krads	0	30	50	100
LL	27.402	27.402	27.402	27.402
Min	71.035	66.647	67.838	67.135
Average	80.859	70.199	72.007	71.138
Max	90.767	74.150	77.937	75.868
UL	107.181	107.181	107.181	107.181

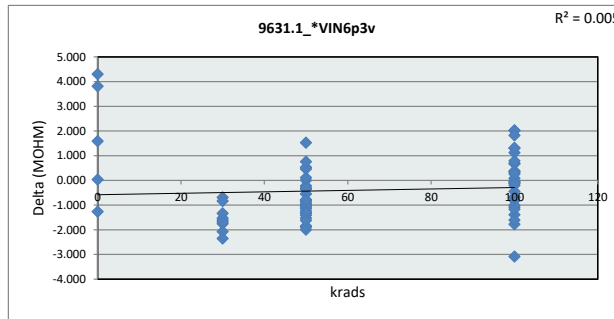


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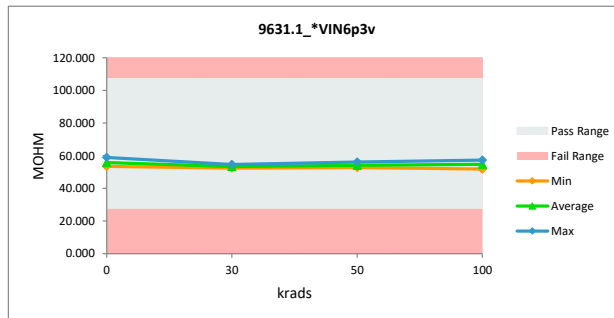
100	Unbias_LDR-3-Q5	70.697	69.272	-1.425
100	Unbias_LDR-4-Q1	71.856	71.776	-0.080
100	Unbias_LDR-4-Q2	74.134	71.582	-2.552
100	Unbias_LDR-4-Q3	72.193	68.642	-3.552
100	Unbias_LDR-4-Q4	73.750	71.109	-2.641
100	Unbias_LDR-4-Q5	69.292	67.135	-2.157
100	Bias_LDR-11-Q1	75.305	72.344	-2.960
100	Bias_LDR-11-Q2	72.862	70.258	-2.604
100	Bias_LDR-11-Q3	72.495	70.016	-2.478
100	Bias_LDR-11-Q4	74.092	72.229	-1.864
100	Bias_LDR-11-Q5	73.051	70.379	-2.671
100	Unbias_LDR-12-Q1	71.839	69.973	-1.866
100	Unbias_LDR-12-Q2	72.398	70.784	-1.614
100	Unbias_LDR-12-Q3	71.771	69.346	-2.426
100	Unbias_LDR-12-Q4	72.475	70.037	-2.437
100	Unbias_LDR-12-Q5	79.488	73.796	-5.692
	Max	81.805	90.767	16.726
	Average	73.338	72.033	-1.305
	Min	69.292	66.647	-5.692
	Std Dev	2.312	3.822	3.506

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9631.1 *VIN6p3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	54.621	58.927	4.306
0	Correlation-Q4-15	54.425	56.013	1.588
0	Correlation-16-Q4	52.683	56.495	3.813
0	Correlation-17-Q4	54.072	54.105	0.032
0	Correlation-7-Q2	54.720	53.459	-1.261
30	Unbias LDR-5-Q1	54.902	53.292	-1.610
30	Unbias LDR-5-Q3	55.133	53.378	-1.755
30	Unbias LDR-5-Q4	55.440	53.909	-1.531
30	Unbias LDR-5-Q5	53.419	52.729	-0.691
30	Unbias LDR-6-Q1	54.523	52.454	-2.069
30	Unbias LDR-6-Q2	56.323	54.640	-1.683
30	Unbias LDR-6-Q3	54.457	53.624	-0.834
30	Unbias LDR-6-Q4	55.534	54.199	-1.335
30	Unbias LDR-6-Q5	54.747	52.397	-2.350
50	Unbias LDR-1-Q1	55.232	54.686	-0.546
50	Unbias LDR-1-Q2	54.848	54.006	-0.842
50	Unbias LDR-1-Q3	55.044	53.983	-1.061
50	Unbias LDR-1-Q4	54.782	52.789	-1.992
50	Unbias LDR-1-Q5	54.669	56.193	1.524
50	Unbias LDR-2-Q1	55.814	54.691	-1.124
50	Unbias LDR-2-Q2	55.812	54.849	-0.963
50	Unbias LDR-2-Q3	55.325	54.186	-1.139
50	Unbias LDR-2-Q4	54.685	53.739	-0.946
50	Unbias LDR-2-Q5	54.812	53.779	-1.033
50	Unbias LDR-1-Q1	55.232	54.400	-0.832
50	Unbias LDR-1-Q2	54.848	54.047	-0.801
50	Unbias LDR-1-Q3	55.044	55.044	0.001
50	Unbias LDR-1-Q4	54.782	52.938	-1.843
50	Unbias LDR-1-Q5	54.669	53.141	-1.527
50	Unbias LDR-2-Q1	55.814	54.958	-0.856
50	Unbias LDR-2-Q2	55.812	54.570	-1.242
50	Unbias LDR-2-Q3	55.325	53.912	-1.413
50	Unbias LDR-2-Q4	54.685	53.351	-1.333
50	Unbias LDR-2-Q5	54.812	53.491	-1.321
50	Bias LDR-9-Q1	53.780	52.998	-0.782
50	Bias LDR-9-Q2	53.492	53.138	-0.354
50	Bias LDR-9-Q3	54.368	54.150	-0.218
50	Bias LDR-9-Q4	55.288	53.398	-1.890
50	Bias LDR-9-Q5	56.225	54.603	-1.623
50	Unbias LDR-10-Q1	54.209	53.899	-0.311
50	Unbias LDR-10-Q2	54.243	54.352	0.110
50	Unbias LDR-10-Q3	52.995	53.454	0.460
50	Unbias LDR-10-Q4	54.491	55.026	0.535
50	Unbias LDR-10-Q5	54.386	55.145	0.759
100	Unbias LDR-3-Q1	56.930	53.849	-3.082
100	Unbias LDR-3-Q2	53.239	51.853	-1.386
100	Unbias LDR-3-Q3	55.867	54.779	-1.088
100	Unbias LDR-3-Q4	54.985	53.205	-1.779
100	Unbias LDR-3-Q5	55.030	53.426	-1.604
100	Unbias LDR-4-Q1	55.354	55.322	-0.032
100	Unbias LDR-4-Q2	55.764	54.954	-0.811
100	Unbias LDR-4-Q3	54.105	54.001	-0.104
100	Unbias LDR-4-Q4	54.826	56.853	2.027
100	Unbias LDR-4-Q5	54.288	53.278	-1.010
100	Unbias LDR-3-Q1	56.930	55.763	-1.168
100	Unbias LDR-3-Q2	53.239	53.573	0.335
100	Unbias LDR-3-Q3	55.867	56.556	0.689
100	Unbias LDR-3-Q4	54.985	55.369	0.385



9631.1 *VIN6p3v				
krads	0	30	50	100
LL	27.402	27.402	27.402	27.402
Min	53.459	52.397	52.789	51.853
Average	55.800	53.402	54.097	54.749
Max	58.927	54.640	56.193	57.375
UL	107.181	107.181	107.181	107.181



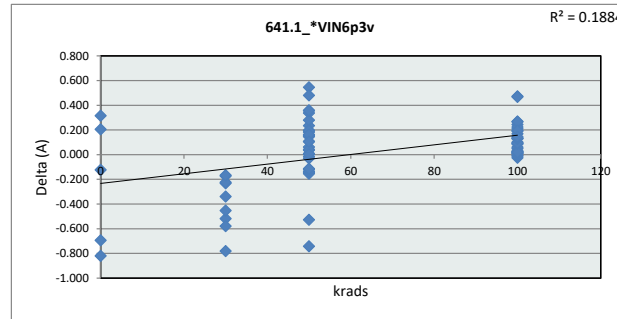
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100	Unbias_LDR-3-Q5	55.030	56.342	1.312
100	Unbias_LDR-4-Q1	55.354	57.375	2.021
100	Unbias_LDR-4-Q2	55.764	56.892	1.127
100	Unbias_LDR-4-Q3	54.105	54.042	-0.063
100	Unbias_LDR-4-Q4	54.826	55.498	0.671
100	Unbias_LDR-4-Q5	54.288	54.368	0.080
100	Bias_LDR-11-Q1	54.435	53.990	-0.445
100	Bias_LDR-11-Q2	52.954	54.777	1.823
100	Bias_LDR-11-Q3	54.407	53.710	-0.696
100	Bias_LDR-11-Q4	54.887	54.689	-0.197
100	Bias_LDR-11-Q5	54.257	53.590	-0.667
100	Unbias_LDR-12-Q1	53.398	54.186	0.788
100	Unbias_LDR-12-Q2	53.816	55.130	1.314
100	Unbias_LDR-12-Q3	55.186	55.076	-0.110
100	Unbias_LDR-12-Q4	53.882	54.228	0.346
100	Unbias_LDR-12-Q5	55.528	55.790	0.262
	Max	56.930	58.927	4.306
	Average	54.784	54.392	-0.393
	Min	52.683	51.853	-3.082
	Std Dev	0.861	1.249	1.320

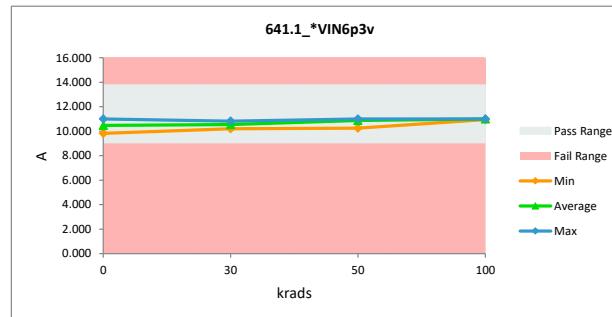
LDR Report TPS50601

641.1 *VIN6p3v	
Test Site	
Tester	
Test Number	
Unit	A A
Max Limit	13.7754 13.7754
Min Limit	9 9

krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	10.658	10.535	-0.123
0	Correlation-Q4-15	10.641	9.822	-0.819
0	Correlation-16-Q4	10.727	10.033	-0.694
0	Correlation-17-Q4	10.682	10.998	0.316
0	Correlation-7-Q2	10.764	10.969	0.205
30	Unbias LDR-5-Q1	10.986	10.205	-0.781
30	Unbias LDR-5-Q3	10.875	10.356	-0.519
30	Unbias LDR-5-Q4	10.955	10.376	-0.579
30	Unbias LDR-5-Q5	10.985	10.532	-0.453
30	Unbias LDR-6-Q1	10.988	10.648	-0.339
30	Unbias LDR-6-Q2	10.765	10.593	-0.172
30	Unbias LDR-6-Q3	10.912	10.680	-0.232
30	Unbias LDR-6-Q4	10.964	10.741	-0.223
30	Unbias LDR-6-Q5	10.988	10.820	-0.167
50	Unbias LDR-1-Q1	10.990	10.248	-0.742
50	Unbias LDR-1-Q2	10.427	10.662	0.234
50	Unbias LDR-1-Q3	10.829	10.813	-0.016
50	Unbias LDR-1-Q4	10.907	10.944	0.037
50	Unbias LDR-1-Q5	10.973	10.828	-0.145
50	Unbias LDR-2-Q1	10.978	10.947	-0.031
50	Unbias LDR-2-Q2	10.621	10.958	0.337
50	Unbias LDR-2-Q3	10.835	10.981	0.146
50	Unbias LDR-2-Q4	10.928	10.990	0.062
50	Unbias LDR-2-Q5	10.978	10.986	0.009
50	Unbias LDR-1-Q1	10.990	10.463	-0.527
50	Unbias LDR-1-Q2	10.427	10.624	0.197
50	Unbias LDR-1-Q3	10.829	10.675	-0.154
50	Unbias LDR-1-Q4	10.907	10.770	-0.137
50	Unbias LDR-1-Q5	10.973	10.852	-0.121
50	Unbias LDR-2-Q1	10.978	10.864	-0.114
50	Unbias LDR-2-Q2	10.621	10.901	0.280
50	Unbias LDR-2-Q3	10.835	10.942	0.107
50	Unbias LDR-2-Q4	10.928	10.969	0.042
50	Unbias LDR-2-Q5	10.978	10.980	0.002
50	Bias LDR-9-Q1	10.638	10.995	0.356
50	Bias LDR-9-Q2	10.850	11.002	0.153
50	Bias LDR-9-Q3	10.449	10.995	0.546
50	Bias LDR-9-Q4	10.819	11.002	0.183
50	Bias LDR-9-Q5	10.803	10.997	0.194
50	Unbias LDR-10-Q1	10.638	10.997	0.359
50	Unbias LDR-10-Q2	10.837	10.996	0.159
50	Unbias LDR-10-Q3	10.521	11.001	0.480
50	Unbias LDR-10-Q4	10.828	10.990	0.162
50	Unbias LDR-10-Q5	10.887	10.992	0.105
100	Unbias LDR-3-Q1	10.969	10.944	-0.026
100	Unbias LDR-3-Q2	10.779	10.989	0.210
100	Unbias LDR-3-Q3	10.829	10.963	0.134
100	Unbias LDR-3-Q4	10.941	10.991	0.050
100	Unbias LDR-3-Q5	10.977	10.992	0.016
100	Unbias LDR-4-Q1	10.984	10.977	-0.007
100	Unbias LDR-4-Q2	10.735	10.979	0.244
100	Unbias LDR-4-Q3	10.902	10.990	0.088
100	Unbias LDR-4-Q4	10.970	10.960	-0.011
100	Unbias LDR-4-Q5	10.984	10.991	0.007
100	Unbias LDR-3-Q1	10.969	10.996	0.027
100	Unbias LDR-3-Q2	10.779	11.002	0.223
100	Unbias LDR-3-Q3	10.829	10.998	0.170
100	Unbias LDR-3-Q4	10.941	11.001	0.060



641.1 *VIN6p3v					
Test Site					
Tester					
Test Number					
Max Limit	13.7754	A			
Min Limit	9	A			
krads	0	30	50	100	
LL	9.000	9.000	9.000	9.000	
Min	9.822	10.205	10.248	10.944	
Average	10.471	10.550	10.879	10.991	
Max	10.999	10.820	11.002	11.003	
UL	13.775	13.775	13.775	13.775	

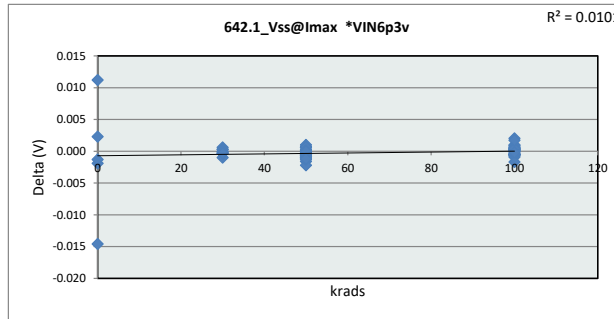


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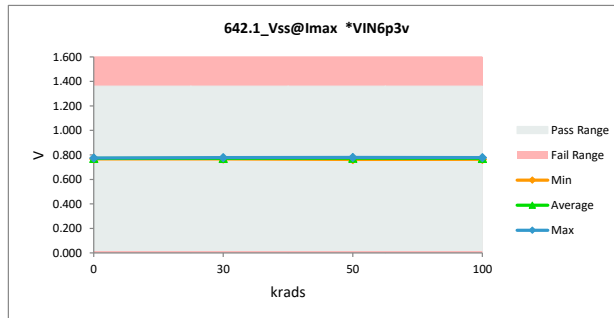
100	Unbias_LDR-3-Q5	10.977	10.996	0.020
100	Unbias_LDR-4-Q1	10.984	10.994	0.010
100	Unbias_LDR-4-Q2	10.735	11.003	0.268
100	Unbias_LDR-4-Q3	10.902	11.002	0.100
100	Unbias_LDR-4-Q4	10.970	11.000	0.029
100	Unbias_LDR-4-Q5	10.984	11.003	0.019
100	Bias_LDR-11-Q1	10.726	10.991	0.265
100	Bias_LDR-11-Q2	10.906	10.992	0.087
100	Bias_LDR-11-Q3	10.520	10.992	0.472
100	Bias_LDR-11-Q4	10.806	10.996	0.190
100	Bias_LDR-11-Q5	10.902	10.997	0.095
100	Unbias_LDR-12-Q1	10.798	10.992	0.194
100	Unbias_LDR-12-Q2	10.864	10.992	0.128
100	Unbias_LDR-12-Q3	10.531	10.998	0.467
100	Unbias_LDR-12-Q4	10.870	11.003	0.133
100	Unbias_LDR-12-Q5	10.856	11.000	0.144
	Max	10.990	11.003	0.546
	Average	10.838	10.857	0.019
	Min	10.427	9.822	-0.819
	Std Dev	0.151	0.250	0.290

LDR Report
TPS50601

642.1_Vss@Imax *VIN6p3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	0.775	0.773	-0.002
0	Correlation-Q4-15	0.763	0.775	0.011
0	Correlation-16-Q4	0.782	0.768	-0.015
0	Correlation-17-Q4	0.773	0.771	-0.001
0	Correlation-7-Q2	0.768	0.770	0.002
30	Unbias_LDR-5-Q1	0.770	0.770	0.001
30	Unbias_LDR-5-Q3	0.771	0.771	0.000
30	Unbias_LDR-5-Q4	0.777	0.778	0.000
30	Unbias_LDR-5-Q5	0.772	0.771	-0.001
30	Unbias_LDR-6-Q1	0.772	0.771	0.000
30	Unbias_LDR-6-Q2	0.767	0.767	0.000
30	Unbias_LDR-6-Q3	0.775	0.775	0.000
30	Unbias_LDR-6-Q4	0.773	0.773	0.000
30	Unbias_LDR-6-Q5	0.771	0.770	0.000
50	Unbias_LDR-1-Q1	0.771	0.772	0.000
50	Unbias_LDR-1-Q2	0.776	0.777	0.001
50	Unbias_LDR-1-Q3	0.767	0.767	0.000
50	Unbias_LDR-1-Q4	0.774	0.775	0.001
50	Unbias_LDR-1-Q5	0.776	0.777	0.001
50	Unbias_LDR-2-Q1	0.773	0.773	0.000
50	Unbias_LDR-2-Q2	0.775	0.774	0.000
50	Unbias_LDR-2-Q3	0.769	0.769	0.000
50	Unbias_LDR-2-Q4	0.772	0.773	0.001
50	Unbias_LDR-2-Q5	0.777	0.776	0.000
50	Unbias_LDR-1-Q1	0.771	0.771	0.000
50	Unbias_LDR-1-Q2	0.776	0.776	0.000
50	Unbias_LDR-1-Q3	0.767	0.766	-0.002
50	Unbias_LDR-1-Q4	0.774	0.774	0.000
50	Unbias_LDR-1-Q5	0.776	0.776	-0.001
50	Unbias_LDR-2-Q1	0.773	0.772	-0.001
50	Unbias_LDR-2-Q2	0.775	0.773	-0.002
50	Unbias_LDR-2-Q3	0.769	0.768	-0.001
50	Unbias_LDR-2-Q4	0.772	0.771	-0.001
50	Unbias_LDR-2-Q5	0.777	0.775	-0.001
50	Bias_LDR-9-Q1	0.770	0.769	-0.001
50	Bias_LDR-9-Q2	0.772	0.772	0.000
50	Bias_LDR-9-Q3	0.772	0.771	-0.001
50	Bias_LDR-9-Q4	0.771	0.770	-0.001
50	Bias_LDR-9-Q5	0.779	0.778	-0.001
50	Unbias_LDR-10-Q1	0.779	0.778	-0.001
50	Unbias_LDR-10-Q2	0.779	0.778	-0.001
50	Unbias_LDR-10-Q3	0.780	0.780	0.000
50	Unbias_LDR-10-Q4	0.763	0.763	0.000
50	Unbias_LDR-10-Q5	0.778	0.777	-0.001
100	Unbias_LDR-3-Q1	0.775	0.775	0.000
100	Unbias_LDR-3-Q2	0.775	0.775	-0.001
100	Unbias_LDR-3-Q3	0.773	0.772	-0.001
100	Unbias_LDR-3-Q4	0.772	0.773	0.000
100	Unbias_LDR-3-Q5	0.770	0.771	0.000
100	Unbias_LDR-4-Q1	0.774	0.774	0.000
100	Unbias_LDR-4-Q2	0.770	0.771	0.001
100	Unbias_LDR-4-Q3	0.777	0.778	0.000
100	Unbias_LDR-4-Q4	0.766	0.767	0.001
100	Unbias_LDR-4-Q5	0.770	0.770	0.000
100	Unbias_LDR-3-Q1	0.775	0.775	0.000
100	Unbias_LDR-3-Q2	0.775	0.775	0.000
100	Unbias_LDR-3-Q3	0.773	0.772	0.000
100	Unbias_LDR-3-Q4	0.772	0.772	-0.001



642.1_Vss@Imax *VIN6p3v				
krads	0	30	50	100
LL	0.015	0.015	0.015	0.015
Min	0.768	0.767	0.763	0.764
Average	0.771	0.772	0.773	0.772
Max	0.775	0.778	0.780	0.778
UL	1.362	1.362	1.362	1.362

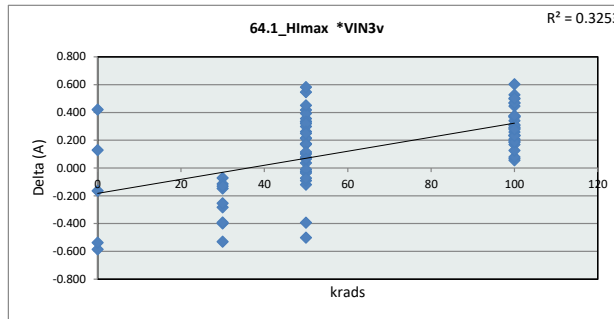


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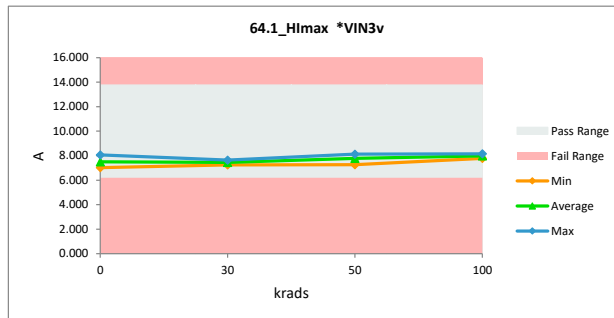
100	Unbias_LDR-3-Q5	0.770	0.770	0.000
100	Unbias_LDR-4-Q1	0.774	0.773	-0.001
100	Unbias_LDR-4-Q2	0.770	0.771	0.000
100	Unbias_LDR-4-Q3	0.777	0.776	-0.001
100	Unbias_LDR-4-Q4	0.766	0.765	0.000
100	Unbias_LDR-4-Q5	0.770	0.770	0.000
100	Bias_LDR-11-Q1	0.777	0.777	0.001
100	Bias_LDR-11-Q2	0.771	0.773	0.002
100	Bias_LDR-11-Q3	0.770	0.771	0.000
100	Bias_LDR-11-Q4	0.768	0.769	0.001
100	Bias_LDR-11-Q5	0.776	0.776	0.001
100	Unbias_LDR-12-Q1	0.770	0.770	-0.001
100	Unbias_LDR-12-Q2	0.773	0.773	0.000
100	Unbias_LDR-12-Q3	0.766	0.764	-0.002
100	Unbias_LDR-12-Q4	0.769	0.771	0.002
100	Unbias_LDR-12-Q5	0.778	0.777	0.000
	Max	0.782	0.780	0.011
	Average	0.773	0.772	0.000
	Min	0.763	0.763	-0.015
	Std Dev	0.004	0.004	0.002

LDR Report
TPS50601

64.1_HImax *VIN3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	7.610	7.445	-0.165
0	Correlation-Q4-15	7.610	7.024	-0.586
0	Correlation-16-Q4	7.679	7.142	-0.537
0	Correlation-17-Q4	7.639	8.059	0.420
0	Correlation-7-Q2	7.675	7.803	0.128
30	Unbias_LDR-5-Q1	7.778	7.247	-0.531
30	Unbias_LDR-5-Q3	7.620	7.336	-0.283
30	Unbias_LDR-5-Q4	7.728	7.329	-0.399
30	Unbias_LDR-5-Q5	7.810	7.418	-0.392
30	Unbias_LDR-6-Q1	7.775	7.521	-0.254
30	Unbias_LDR-6-Q2	7.523	7.451	-0.072
30	Unbias_LDR-6-Q3	7.645	7.530	-0.115
30	Unbias_LDR-6-Q4	7.727	7.579	-0.148
30	Unbias_LDR-6-Q5	7.773	7.643	-0.131
50	Unbias_LDR-1-Q1	7.762	7.261	-0.502
50	Unbias_LDR-1-Q2	7.272	7.485	0.214
50	Unbias_LDR-1-Q3	7.556	7.592	0.035
50	Unbias_LDR-1-Q4	7.638	7.715	0.077
50	Unbias_LDR-1-Q5	7.747	7.627	-0.120
50	Unbias_LDR-2-Q1	7.731	7.707	-0.023
50	Unbias_LDR-2-Q2	7.395	7.729	0.334
50	Unbias_LDR-2-Q3	7.573	7.748	0.175
50	Unbias_LDR-2-Q4	7.666	7.837	0.171
50	Unbias_LDR-2-Q5	7.750	7.852	0.101
50	Unbias_LDR-1-Q1	7.762	7.368	-0.394
50	Unbias_LDR-1-Q2	7.272	7.484	0.212
50	Unbias_LDR-1-Q3	7.556	7.521	-0.035
50	Unbias_LDR-1-Q4	7.638	7.628	-0.010
50	Unbias_LDR-1-Q5	7.747	7.655	-0.092
50	Unbias_LDR-2-Q1	7.731	7.657	-0.073
50	Unbias_LDR-2-Q2	7.395	7.693	0.298
50	Unbias_LDR-2-Q3	7.573	7.744	0.171
50	Unbias_LDR-2-Q4	7.666	7.781	0.115
50	Unbias_LDR-2-Q5	7.750	7.815	0.065
50	Bias_LDR-9-Q1	7.635	8.053	0.418
50	Bias_LDR-9-Q2	7.754	8.109	0.355
50	Bias_LDR-9-Q3	7.481	8.026	0.546
50	Bias_LDR-9-Q4	7.733	8.125	0.392
50	Bias_LDR-9-Q5	7.700	8.033	0.333
50	Unbias_LDR-10-Q1	7.629	8.080	0.450
50	Unbias_LDR-10-Q2	7.747	8.066	0.320
50	Unbias_LDR-10-Q3	7.534	8.116	0.582
50	Unbias_LDR-10-Q4	7.764	8.025	0.261
50	Unbias_LDR-10-Q5	7.786	8.035	0.249
100	Unbias_LDR-3-Q1	7.712	7.780	0.067
100	Unbias_LDR-3-Q2	7.544	7.910	0.366
100	Unbias_LDR-3-Q3	7.573	7.832	0.259
100	Unbias_LDR-3-Q4	7.676	7.910	0.234
100	Unbias_LDR-3-Q5	7.726	7.926	0.200
100	Unbias_LDR-4-Q1	7.771	7.826	0.055
100	Unbias_LDR-4-Q2	7.493	7.863	0.370
100	Unbias_LDR-4-Q3	7.644	7.955	0.311
100	Unbias_LDR-4-Q4	7.727	7.806	0.079
100	Unbias_LDR-4-Q5	7.776	7.963	0.187
100	Unbias_LDR-3-Q1	7.712	8.003	0.291
100	Unbias_LDR-3-Q2	7.544	8.147	0.603
100	Unbias_LDR-3-Q3	7.573	8.042	0.469
100	Unbias_LDR-3-Q4	7.676	8.120	0.444



64.1_HImax *VIN3v				
krads	0	30	50	100
LL	6.200	6.200	6.200	6.200
Min	7.024	7.247	7.261	7.780
Average	7.495	7.451	7.786	7.981
Max	8.059	7.643	8.125	8.152
UL	13.775	13.775	13.775	13.775

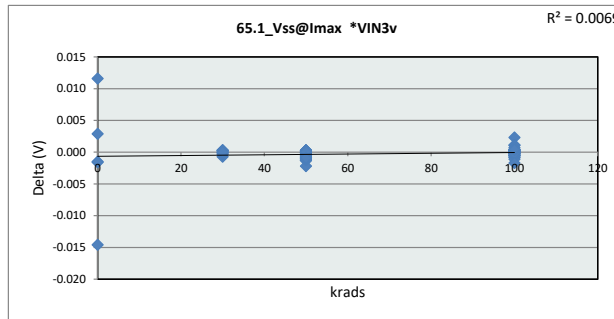


LDR Report TPS50601

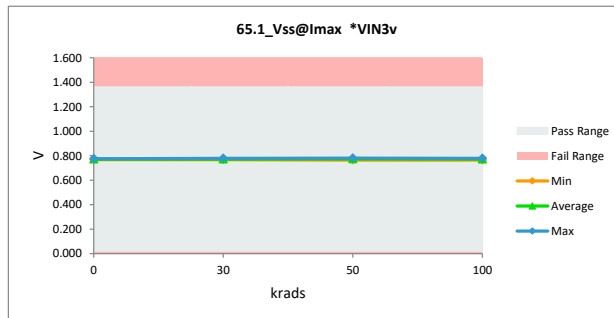
100	Unbias_LDR-3-Q5	7.726	8.065	0.339
100	Unbias_LDR-4-Q1	7.771	7.939	0.168
100	Unbias_LDR-4-Q2	7.493	8.019	0.526
100	Unbias_LDR-4-Q3	7.644	8.142	0.498
100	Unbias_LDR-4-Q4	7.727	8.101	0.374
100	Unbias_LDR-4-Q5	7.776	8.152	0.376
100	Bias_LDR-11-Q1	7.645	7.853	0.207
100	Bias_LDR-11-Q2	7.815	7.941	0.126
100	Bias_LDR-11-Q3	7.516	7.983	0.467
100	Bias_LDR-11-Q4	7.760	7.994	0.234
100	Bias_LDR-11-Q5	7.813	7.999	0.187
100	Unbias_LDR-12-Q1	7.723	8.009	0.286
100	Unbias_LDR-12-Q2	7.778	8.009	0.231
100	Unbias_LDR-12-Q3	7.524	8.026	0.502
100	Unbias_LDR-12-Q4	7.776	8.080	0.304
100	Unbias_LDR-12-Q5	7.750	8.029	0.278
	Max	7.815	8.152	0.603
	Average	7.661	7.804	0.143
	Min	7.272	7.024	-0.586
	Std Dev	0.120	0.272	0.285

LDR Report
TPS50601

65.1_Vss@Imax *VIN3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	0.775	0.774	-0.002
0	Correlation-Q4-15	0.764	0.775	0.012
0	Correlation-16-Q4	0.783	0.768	-0.015
0	Correlation-17-Q4	0.774	0.772	-0.002
0	Correlation-7-Q2	0.768	0.771	0.003
30	Unbias_LDR-5-Q1	0.770	0.770	0.000
30	Unbias_LDR-5-Q3	0.772	0.772	0.000
30	Unbias_LDR-5-Q4	0.778	0.778	0.000
30	Unbias_LDR-5-Q5	0.772	0.772	-0.001
30	Unbias_LDR-6-Q1	0.772	0.773	0.000
30	Unbias_LDR-6-Q2	0.768	0.768	0.000
30	Unbias_LDR-6-Q3	0.776	0.776	0.000
30	Unbias_LDR-6-Q4	0.773	0.773	0.000
30	Unbias_LDR-6-Q5	0.771	0.771	0.000
50	Unbias_LDR-1-Q1	0.773	0.773	0.000
50	Unbias_LDR-1-Q2	0.777	0.777	0.000
50	Unbias_LDR-1-Q3	0.767	0.768	0.000
50	Unbias_LDR-1-Q4	0.775	0.775	0.000
50	Unbias_LDR-1-Q5	0.777	0.777	0.000
50	Unbias_LDR-2-Q1	0.773	0.773	0.000
50	Unbias_LDR-2-Q2	0.775	0.775	0.000
50	Unbias_LDR-2-Q3	0.770	0.770	0.000
50	Unbias_LDR-2-Q4	0.773	0.773	0.000
50	Unbias_LDR-2-Q5	0.777	0.777	0.000
50	Unbias_LDR-1-Q1	0.773	0.771	-0.001
50	Unbias_LDR-1-Q2	0.777	0.776	-0.001
50	Unbias_LDR-1-Q3	0.767	0.766	-0.001
50	Unbias_LDR-1-Q4	0.775	0.774	-0.001
50	Unbias_LDR-1-Q5	0.777	0.776	-0.001
50	Unbias_LDR-2-Q1	0.773	0.773	0.000
50	Unbias_LDR-2-Q2	0.775	0.773	-0.002
50	Unbias_LDR-2-Q3	0.770	0.769	-0.001
50	Unbias_LDR-2-Q4	0.773	0.772	-0.001
50	Unbias_LDR-2-Q5	0.777	0.776	-0.001
50	Bias_LDR-9-Q1	0.770	0.770	-0.001
50	Bias_LDR-9-Q2	0.773	0.772	-0.001
50	Bias_LDR-9-Q3	0.773	0.772	-0.001
50	Bias_LDR-9-Q4	0.771	0.771	0.000
50	Bias_LDR-9-Q5	0.779	0.779	-0.001
50	Unbias_LDR-10-Q1	0.779	0.778	-0.001
50	Unbias_LDR-10-Q2	0.779	0.779	-0.001
50	Unbias_LDR-10-Q3	0.780	0.780	0.000
50	Unbias_LDR-10-Q4	0.764	0.764	0.000
50	Unbias_LDR-10-Q5	0.779	0.778	-0.001
100	Unbias_LDR-3-Q1	0.775	0.775	0.000
100	Unbias_LDR-3-Q2	0.776	0.775	0.000
100	Unbias_LDR-3-Q3	0.773	0.773	-0.001
100	Unbias_LDR-3-Q4	0.773	0.773	0.000
100	Unbias_LDR-3-Q5	0.771	0.771	0.000
100	Unbias_LDR-4-Q1	0.774	0.774	0.000
100	Unbias_LDR-4-Q2	0.771	0.771	0.000
100	Unbias_LDR-4-Q3	0.778	0.778	0.000
100	Unbias_LDR-4-Q4	0.767	0.767	0.000
100	Unbias_LDR-4-Q5	0.771	0.770	0.000
100	Unbias_LDR-3-Q1	0.775	0.775	0.000
100	Unbias_LDR-3-Q2	0.776	0.775	0.000
100	Unbias_LDR-3-Q3	0.773	0.773	0.000
100	Unbias_LDR-3-Q4	0.773	0.773	0.000



65.1_Vss@Imax *VIN3v				
krads	0	30	50	100
LL	0.015	0.015	0.015	0.015
Min	0.768	0.768	0.764	0.765
Average	0.772	0.772	0.773	0.773
Max	0.775	0.778	0.780	0.778
UL	1.362	1.362	1.362	1.362

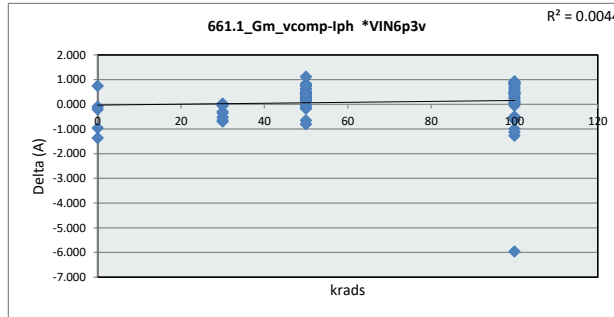


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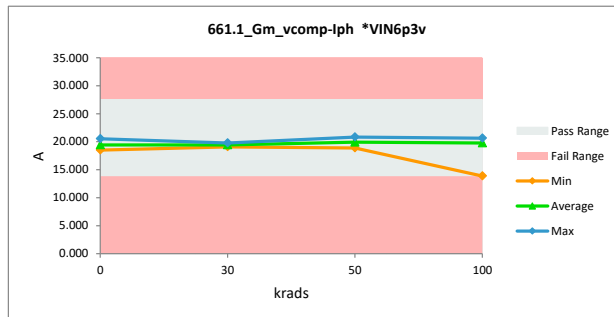
100	Unbias_LDR-3-Q5	0.771	0.771	-0.001
100	Unbias_LDR-4-Q1	0.774	0.773	-0.001
100	Unbias_LDR-4-Q2	0.771	0.771	0.000
100	Unbias_LDR-4-Q3	0.778	0.777	-0.001
100	Unbias_LDR-4-Q4	0.767	0.766	-0.001
100	Unbias_LDR-4-Q5	0.771	0.770	0.000
100	Bias_LDR-11-Q1	0.778	0.778	0.000
100	Bias_LDR-11-Q2	0.771	0.774	0.002
100	Bias_LDR-11-Q3	0.771	0.771	0.000
100	Bias_LDR-11-Q4	0.768	0.769	0.001
100	Bias_LDR-11-Q5	0.776	0.777	0.001
100	Unbias_LDR-12-Q1	0.771	0.771	0.000
100	Unbias_LDR-12-Q2	0.773	0.774	0.000
100	Unbias_LDR-12-Q3	0.766	0.765	-0.002
100	Unbias_LDR-12-Q4	0.770	0.771	0.001
100	Unbias_LDR-12-Q5	0.778	0.778	0.000
	Max	0.783	0.780	0.012
	Average	0.773	0.773	0.000
	Min	0.764	0.764	-0.015
	Std Dev	0.004	0.004	0.002

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661.1_Gm_vcomp-Iph *VIN6p3				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	19.712	19.618	-0.094
0	Correlation-Q4-15	19.663	18.701	-0.961
0	Correlation-16-Q4	19.878	18.511	-1.367
0	Correlation-17-Q4	19.774	20.517	0.743
0	Correlation-7-Q2	19.968	19.765	-0.203
30	Unbias_LDR-5-Q1	19.715	19.077	-0.638
30	Unbias_LDR-5-Q3	19.599	19.248	-0.351
30	Unbias_LDR-5-Q4	19.829	19.134	-0.695
30	Unbias_LDR-5-Q5	19.889	19.373	-0.517
30	Unbias_LDR-6-Q1	19.924	19.628	-0.296
30	Unbias_LDR-6-Q2	19.359	19.385	0.027
30	Unbias_LDR-6-Q3	19.601	19.589	-0.012
30	Unbias_LDR-6-Q4	19.713	19.659	-0.055
30	Unbias_LDR-6-Q5	19.784	19.770	-0.014
50	Unbias_LDR-1-Q1	19.692	19.042	-0.650
50	Unbias_LDR-1-Q2	18.894	19.499	0.604
50	Unbias_LDR-1-Q3	19.377	19.713	0.336
50	Unbias_LDR-1-Q4	19.486	19.960	0.474
50	Unbias_LDR-1-Q5	19.636	19.781	0.145
50	Unbias_LDR-2-Q1	19.680	19.899	0.220
50	Unbias_LDR-2-Q2	19.157	19.942	0.785
50	Unbias_LDR-2-Q3	19.489	19.994	0.506
50	Unbias_LDR-2-Q4	19.600	20.236	0.637
50	Unbias_LDR-2-Q5	19.823	20.265	0.443
50	Unbias_LDR-1-Q1	19.692	18.889	-0.802
50	Unbias_LDR-1-Q2	18.894	19.097	0.203
50	Unbias_LDR-1-Q3	19.377	19.333	-0.044
50	Unbias_LDR-1-Q4	19.486	19.627	0.141
50	Unbias_LDR-1-Q5	19.636	19.499	-0.137
50	Unbias_LDR-2-Q1	19.680	19.502	-0.178
50	Unbias_LDR-2-Q2	19.157	19.633	0.476
50	Unbias_LDR-2-Q3	19.489	19.785	0.296
50	Unbias_LDR-2-Q4	19.600	19.862	0.262
50	Unbias_LDR-2-Q5	19.823	19.993	0.170
50	Bias_LDR-9-Q1	19.923	19.873	-0.050
50	Bias_LDR-9-Q2	19.981	20.811	0.830
50	Bias_LDR-9-Q3	19.436	19.940	0.504
50	Bias_LDR-9-Q4	20.105	20.831	0.726
50	Bias_LDR-9-Q5	19.827	20.591	0.764
50	Unbias_LDR-10-Q1	19.902	20.265	0.363
50	Unbias_LDR-10-Q2	19.992	20.433	0.441
50	Unbias_LDR-10-Q3	19.510	20.628	1.118
50	Unbias_LDR-10-Q4	20.147	20.318	0.172
50	Unbias_LDR-10-Q5	19.992	20.414	0.422
100	Unbias_LDR-3-Q1	19.698	20.156	0.458
100	Unbias_LDR-3-Q2	19.495	20.426	0.932
100	Unbias_LDR-3-Q3	19.459	20.348	0.889
100	Unbias_LDR-3-Q4	19.612	20.457	0.845
100	Unbias_LDR-3-Q5	19.597	20.385	0.788
100	Unbias_LDR-4-Q1	19.716	20.149	0.433
100	Unbias_LDR-4-Q2	19.357	20.230	0.874
100	Unbias_LDR-4-Q3	19.577	20.456	0.879
100	Unbias_LDR-4-Q4	19.784	20.067	0.283
100	Unbias_LDR-4-Q5	19.796	20.583	0.786
100	Unbias_LDR-3-Q1	19.698	19.948	0.249
100	Unbias_LDR-3-Q2	19.495	20.368	0.874
100	Unbias_LDR-3-Q3	19.459	20.042	0.584
100	Unbias_LDR-3-Q4	19.612	19.992	0.380



661.1_Gm_vcomp-Iph *VIN6p3v				
krads	0	30	50	100
LL	13.826	13.826	13.826	13.826
Min	18.511	19.077	18.890	13.868
Average	19.423	19.429	19.922	19.779
Max	20.517	19.770	20.831	20.624
UL	27.520	27.520	27.520	27.520

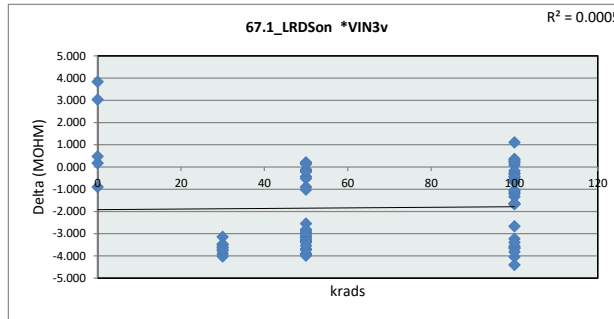


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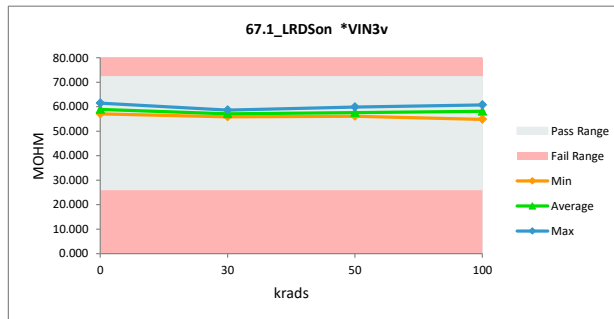
100	Unbias_LDR-3-Q5	19.597	19.750	0.153
100	Unbias_LDR-4-Q1	19.716	19.766	0.050
100	Unbias_LDR-4-Q2	19.357	20.009	0.652
100	Unbias_LDR-4-Q3	19.577	20.055	0.478
100	Unbias_LDR-4-Q4	19.784	19.840	0.056
100	Unbias_LDR-4-Q5	19.796	19.743	-0.053
100	Bias_LDR-11-Q1	19.826	13.868	-5.958
100	Bias_LDR-11-Q2	20.194	18.923	-1.272
100	Bias_LDR-11-Q3	19.497	19.005	-0.492
100	Bias_LDR-11-Q4	20.140	19.143	-0.998
100	Bias_LDR-11-Q5	20.067	18.936	-1.130
100	Unbias_LDR-12-Q1	20.043	19.414	-0.629
100	Unbias_LDR-12-Q2	20.009	20.523	0.514
100	Unbias_LDR-12-Q3	19.483	19.575	0.092
100	Unbias_LDR-12-Q4	20.206	20.624	0.418
100	Unbias_LDR-12-Q5	19.918	20.602	0.684
	Max	20.206	20.831	1.118
	Average	19.682	19.770	0.089
	Min	18.894	13.868	-5.958
	Std Dev	0.268	0.877	0.910

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67.1_LRDSon *VIN3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	57.615	61.456	3.841
0	Correlation-Q4-15	58.234	58.707	0.473
0	Correlation-16-Q4	56.551	59.584	3.033
0	Correlation-17-Q4	57.479	57.650	0.171
0	Correlation-7-Q2	57.967	57.071	-0.896
30	Unbias_LDR-5-Q1	60.605	57.099	-3.506
30	Unbias_LDR-5-Q3	61.566	57.663	-3.903
30	Unbias_LDR-5-Q4	60.967	56.945	-4.022
30	Unbias_LDR-5-Q5	59.546	56.401	-3.146
30	Unbias_LDR-6-Q1	60.315	56.597	-3.718
30	Unbias_LDR-6-Q2	62.212	58.603	-3.609
30	Unbias_LDR-6-Q3	60.459	57.000	-3.459
30	Unbias_LDR-6-Q4	61.348	57.713	-3.635
30	Unbias_LDR-6-Q5	59.606	55.838	-3.768
50	Unbias_LDR-1-Q1	60.943	58.395	-2.548
50	Unbias_LDR-1-Q2	60.584	57.413	-3.172
50	Unbias_LDR-1-Q3	60.831	57.514	-3.317
50	Unbias_LDR-1-Q4	60.781	56.862	-3.918
50	Unbias_LDR-1-Q5	59.992	59.827	-0.165
50	Unbias_LDR-2-Q1	61.630	58.368	-3.261
50	Unbias_LDR-2-Q2	61.716	58.548	-3.169
50	Unbias_LDR-2-Q3	60.766	57.632	-3.133
50	Unbias_LDR-2-Q4	60.133	56.741	-3.391
50	Unbias_LDR-2-Q5	60.235	57.284	-2.951
50	Unbias_LDR-1-Q1	60.943	58.067	-2.876
50	Unbias_LDR-1-Q2	60.584	57.768	-2.816
50	Unbias_LDR-1-Q3	60.831	57.775	-3.056
50	Unbias_LDR-1-Q4	60.781	56.795	-3.986
50	Unbias_LDR-1-Q5	59.992	56.096	-3.897
50	Unbias_LDR-2-Q1	61.630	58.296	-3.334
50	Unbias_LDR-2-Q2	61.716	58.378	-3.338
50	Unbias_LDR-2-Q3	60.766	57.082	-3.684
50	Unbias_LDR-2-Q4	60.133	56.400	-3.733
50	Unbias_LDR-2-Q5	60.235	56.691	-3.544
50	Bias_LDR-9-Q1	57.275	56.382	-0.893
50	Bias_LDR-9-Q2	57.169	56.736	-0.433
50	Bias_LDR-9-Q3	57.728	57.620	-0.108
50	Bias_LDR-9-Q4	58.211	57.696	-0.515
50	Bias_LDR-9-Q5	59.014	57.998	-1.016
50	Unbias_LDR-10-Q1	57.254	57.040	-0.215
50	Unbias_LDR-10-Q2	57.404	57.545	0.141
50	Unbias_LDR-10-Q3	57.069	57.279	0.210
50	Unbias_LDR-10-Q4	57.988	58.173	0.185
50	Unbias_LDR-10-Q5	58.312	58.475	0.163
100	Unbias_LDR-3-Q1	61.706	57.300	-4.406
100	Unbias_LDR-3-Q2	58.852	54.815	-4.037
100	Unbias_LDR-3-Q3	61.433	57.778	-3.656
100	Unbias_LDR-3-Q4	60.444	56.806	-3.638
100	Unbias_LDR-3-Q5	60.315	56.760	-3.555
100	Unbias_LDR-4-Q1	60.951	58.285	-2.666
100	Unbias_LDR-4-Q2	61.926	58.105	-3.820
100	Unbias_LDR-4-Q3	59.996	56.766	-3.230
100	Unbias_LDR-4-Q4	60.350	60.552	0.202
100	Unbias_LDR-4-Q5	60.143	56.751	-3.392
100	Unbias_LDR-3-Q1	61.706	60.041	-1.665
100	Unbias_LDR-3-Q2	58.852	57.512	-1.340
100	Unbias_LDR-3-Q3	61.433	60.271	-1.162
100	Unbias_LDR-3-Q4	60.444	59.401	-1.043



67.1_LRDSon *VIN3v				
krads	0	30	50	100
LL	25.885	25.885	25.885	25.885
Min	57.071	55.838	56.096	54.815
Average	58.893	57.095	57.563	58.161
Max	61.456	58.603	59.827	60.707
UL	72.211	72.211	72.211	72.211

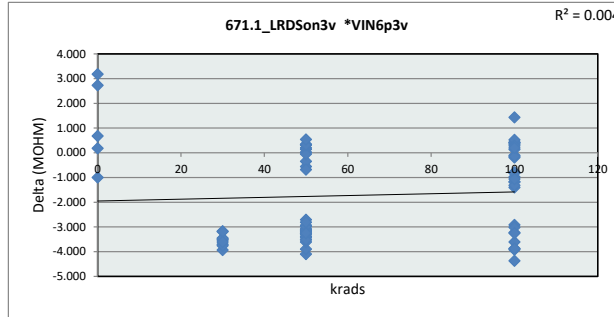


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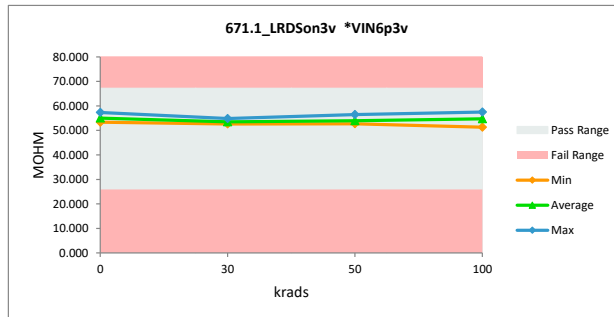
100	Unbias_LDR-3-Q5	60.315	59.630	-0.685
100	Unbias_LDR-4-Q1	60.951	60.653	-0.297
100	Unbias_LDR-4-Q2	61.926	60.707	-1.219
100	Unbias_LDR-4-Q3	59.996	58.327	-1.670
100	Unbias_LDR-4-Q4	60.350	59.270	-1.081
100	Unbias_LDR-4-Q5	60.143	58.502	-1.641
100	Bias_LDR-11-Q1	58.082	57.801	-0.280
100	Bias_LDR-11-Q2	56.636	57.742	1.107
100	Bias_LDR-11-Q3	57.651	57.736	0.084
100	Bias_LDR-11-Q4	57.854	58.217	0.363
100	Bias_LDR-11-Q5	57.616	57.448	-0.167
100	Unbias_LDR-12-Q1	56.659	56.973	0.313
100	Unbias_LDR-12-Q2	57.461	57.703	0.242
100	Unbias_LDR-12-Q3	57.847	57.296	-0.551
100	Unbias_LDR-12-Q4	57.231	56.793	-0.438
100	Unbias_LDR-12-Q5	59.315	58.898	-0.417
	Max	62.212	61.456	3.841
	Average	59.672	57.838	-1.833
	Min	56.551	54.815	-4.406
	Std Dev	1.615	1.227	1.842

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671.1_LRDSon3v *VIN6p3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	54.169	57.336	3.167
0	Correlation-Q4-15	54.269	54.941	0.672
0	Correlation-16-Q4	52.792	55.509	2.717
0	Correlation-17-Q4	53.782	53.953	0.172
0	Correlation-7-Q2	54.375	53.365	-1.009
30	Unbias_LDR-5-Q1	57.096	53.596	-3.500
30	Unbias_LDR-5-Q3	57.322	53.611	-3.711
30	Unbias_LDR-5-Q4	57.315	53.779	-3.537
30	Unbias_LDR-5-Q5	55.984	52.797	-3.187
30	Unbias_LDR-6-Q1	56.712	52.767	-3.944
30	Unbias_LDR-6-Q2	58.310	54.850	-3.460
30	Unbias_LDR-6-Q3	56.865	53.663	-3.202
30	Unbias_LDR-6-Q4	57.710	53.940	-3.769
30	Unbias_LDR-6-Q5	56.206	52.590	-3.616
50	Unbias_LDR-1-Q1	57.403	54.683	-2.720
50	Unbias_LDR-1-Q2	57.170	54.014	-3.156
50	Unbias_LDR-1-Q3	57.195	53.813	-3.382
50	Unbias_LDR-1-Q4	57.029	52.925	-4.103
50	Unbias_LDR-1-Q5	56.243	56.429	0.186
50	Unbias_LDR-2-Q1	57.662	54.571	-3.091
50	Unbias_LDR-2-Q2	57.786	54.570	-3.216
50	Unbias_LDR-2-Q3	57.057	53.755	-3.302
50	Unbias_LDR-2-Q4	56.558	53.381	-3.177
50	Unbias_LDR-2-Q5	56.700	53.423	-3.277
50	Unbias_LDR-1-Q1	57.403	54.463	-2.940
50	Unbias_LDR-1-Q2	57.170	54.052	-3.118
50	Unbias_LDR-1-Q3	57.195	54.198	-2.997
50	Unbias_LDR-1-Q4	57.029	53.120	-3.909
50	Unbias_LDR-1-Q5	56.243	52.731	-3.512
50	Unbias_LDR-2-Q1	57.662	54.847	-2.815
50	Unbias_LDR-2-Q2	57.786	54.360	-3.426
50	Unbias_LDR-2-Q3	57.057	53.442	-3.615
50	Unbias_LDR-2-Q4	56.558	53.026	-3.532
50	Unbias_LDR-2-Q5	56.700	53.440	-3.260
50	Bias_LDR-9-Q1	53.652	53.089	-0.563
50	Bias_LDR-9-Q2	53.160	53.293	0.133
50	Bias_LDR-9-Q3	54.003	54.022	0.019
50	Bias_LDR-9-Q4	54.105	53.751	-0.354
50	Bias_LDR-9-Q5	55.386	54.694	-0.692
50	Unbias_LDR-10-Q1	53.598	53.535	-0.064
50	Unbias_LDR-10-Q2	53.639	53.973	0.334
50	Unbias_LDR-10-Q3	53.230	53.549	0.319
50	Unbias_LDR-10-Q4	54.208	54.509	0.301
50	Unbias_LDR-10-Q5	54.148	54.674	0.526
100	Unbias_LDR-3-Q1	58.124	53.742	-4.383
100	Unbias_LDR-3-Q2	55.194	51.314	-3.880
100	Unbias_LDR-3-Q3	57.928	54.306	-3.622
100	Unbias_LDR-3-Q4	57.105	53.179	-3.926
100	Unbias_LDR-3-Q5	57.158	53.270	-3.888
100	Unbias_LDR-4-Q1	57.616	54.690	-2.926
100	Unbias_LDR-4-Q2	57.794	54.557	-3.238
100	Unbias_LDR-4-Q3	56.353	53.322	-3.031
100	Unbias_LDR-4-Q4	56.570	56.907	0.337
100	Unbias_LDR-4-Q5	56.632	53.375	-3.257
100	Unbias_LDR-3-Q1	58.124	56.713	-1.411
100	Unbias_LDR-3-Q2	55.194	54.007	-1.187
100	Unbias_LDR-3-Q3	57.928	56.945	-0.983
100	Unbias_LDR-3-Q4	57.105	55.921	-1.184



671.1_LRDSon3v *VIN6p3v				
krads	0	30	50	100
LL	25.885	25.885	25.885	25.885
Min	53.365	52.590	52.731	51.315
Average	55.021	53.510	53.944	54.727
Max	57.336	54.850	56.429	57.503
UL	67.211	67.211	67.211	67.211

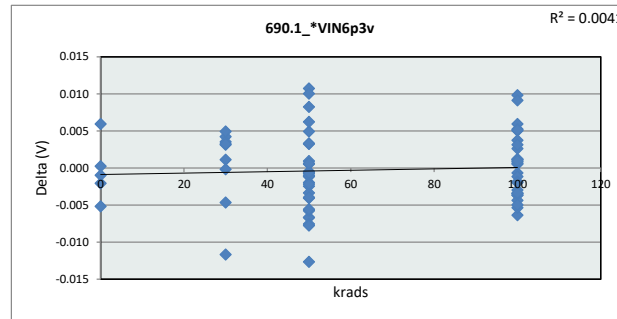


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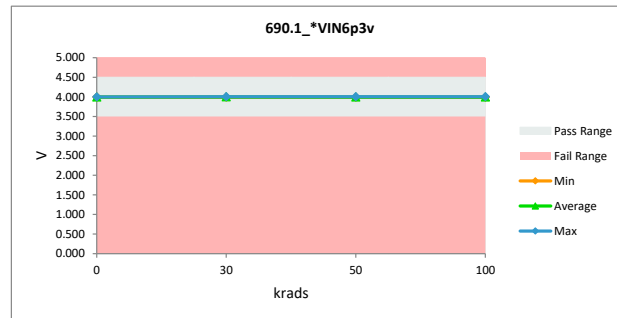
100	Unbias_LDR-3-Q5	57.158	56.347	-0.811
100	Unbias_LDR-4-Q1	57.616	57.502	-0.113
100	Unbias_LDR-4-Q2	57.794	56.993	-0.801
100	Unbias_LDR-4-Q3	56.353	55.026	-1.327
100	Unbias_LDR-4-Q4	56.570	55.743	-0.827
100	Unbias_LDR-4-Q5	56.632	55.558	-1.074
100	Bias_LDR-11-Q1	54.206	54.620	0.415
100	Bias_LDR-11-Q2	52.738	54.160	1.422
100	Bias_LDR-11-Q3	53.966	54.346	0.380
100	Bias_LDR-11-Q4	54.158	54.573	0.416
100	Bias_LDR-11-Q5	54.032	53.835	-0.197
100	Unbias_LDR-12-Q1	53.000	53.510	0.510
100	Unbias_LDR-12-Q2	53.907	54.178	0.271
100	Unbias_LDR-12-Q3	54.438	54.560	0.123
100	Unbias_LDR-12-Q4	53.533	53.375	-0.158
100	Unbias_LDR-12-Q5	55.047	55.232	0.185
	Max	58.310	57.502	3.167
	Average	55.995	54.282	-1.713
	Min	52.738	51.314	-4.383
	Std Dev	1.645	1.211	1.871

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690.1_*VIN6p3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	3.998	3.998	0.000
0	Correlation-Q4-15	3.996	3.994	-0.002
0	Correlation-16-Q4	3.997	3.992	-0.005
0	Correlation-17-Q4	3.992	3.998	0.006
0	Correlation-7-Q2	3.994	3.993	-0.001
30	Unbias_LDR-5-Q1	3.994	3.997	0.003
30	Unbias_LDR-5-Q3	3.998	4.002	0.004
30	Unbias_LDR-5-Q4	4.005	3.994	-0.012
30	Unbias_LDR-5-Q5	3.995	3.996	0.001
30	Unbias_LDR-6-Q1	3.996	3.996	0.000
30	Unbias_LDR-6-Q2	3.998	4.001	0.003
30	Unbias_LDR-6-Q3	3.992	3.997	0.005
30	Unbias_LDR-6-Q4	3.995	3.990	-0.005
30	Unbias_LDR-6-Q5	3.995	3.998	0.003
50	Unbias_LDR-1-Q1	4.003	3.990	-0.013
50	Unbias_LDR-1-Q2	4.002	3.995	-0.007
50	Unbias_LDR-1-Q3	4.002	4.001	-0.001
50	Unbias_LDR-1-Q4	3.999	3.998	-0.001
50	Unbias_LDR-1-Q5	3.997	3.996	-0.001
50	Unbias_LDR-2-Q1	3.996	3.993	-0.002
50	Unbias_LDR-2-Q2	3.994	4.002	0.008
50	Unbias_LDR-2-Q3	4.001	3.994	-0.007
50	Unbias_LDR-2-Q4	3.996	3.992	-0.004
50	Unbias_LDR-2-Q5	3.994	3.999	0.005
50	Unbias_LDR-1-Q1	4.003	4.001	-0.002
50	Unbias_LDR-1-Q2	4.002	3.994	-0.008
50	Unbias_LDR-1-Q3	4.002	3.997	-0.006
50	Unbias_LDR-1-Q4	3.999	3.996	-0.003
50	Unbias_LDR-1-Q5	3.997	3.998	0.000
50	Unbias_LDR-2-Q1	3.996	3.995	0.000
50	Unbias_LDR-2-Q2	3.994	4.004	0.011
50	Unbias_LDR-2-Q3	4.001	3.993	-0.008
50	Unbias_LDR-2-Q4	3.996	3.995	-0.001
50	Unbias_LDR-2-Q5	3.994	3.997	0.003
50	Bias_LDR-9-Q1	3.998	3.992	-0.006
50	Bias_LDR-9-Q2	3.996	3.995	-0.001
50	Bias_LDR-9-Q3	3.998	3.996	-0.002
50	Bias_LDR-9-Q4	3.994	3.994	-0.001
50	Bias_LDR-9-Q5	3.996	3.997	0.001
50	Unbias_LDR-10-Q1	3.996	3.992	-0.004
50	Unbias_LDR-10-Q2	3.993	3.993	0.001
50	Unbias_LDR-10-Q3	3.997	4.001	0.003
50	Unbias_LDR-10-Q4	3.996	4.002	0.006
50	Unbias_LDR-10-Q5	3.991	4.001	0.010
100	Unbias_LDR-3-Q1	3.996	3.997	0.001
100	Unbias_LDR-3-Q2	3.994	4.004	0.010
100	Unbias_LDR-3-Q3	3.997	3.997	0.000
100	Unbias_LDR-3-Q4	3.995	3.996	0.001
100	Unbias_LDR-3-Q5	3.998	3.994	-0.004
100	Unbias_LDR-4-Q1	3.999	3.992	-0.006
100	Unbias_LDR-4-Q2	3.994	3.999	0.005
100	Unbias_LDR-4-Q3	3.997	3.996	-0.001
100	Unbias_LDR-4-Q4	3.992	4.001	0.009
100	Unbias_LDR-4-Q5	4.000	3.996	-0.004
100	Unbias_LDR-3-Q1	3.996	3.993	-0.003
100	Unbias_LDR-3-Q2	3.994	3.995	0.001
100	Unbias_LDR-3-Q3	3.997	3.991	-0.005
100	Unbias_LDR-3-Q4	3.995	3.993	-0.001



690.1_*VIN6p3v				
krads	0	30	50	100
LL	3.500	3.500	3.500	3.500
Min	3.992	3.990	3.990	3.990
Average	3.995	3.997	3.996	3.996
Max	3.998	4.002	4.004	4.004
UL	4.500	4.500	4.500	4.500

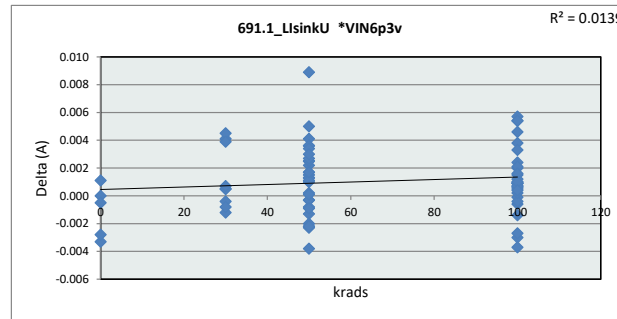


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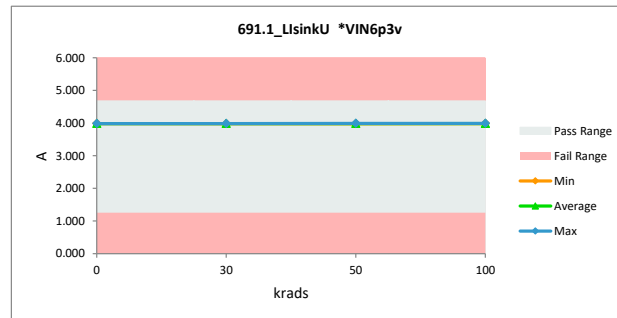
100	Unbias_LDR-3-Q5	3.998	3.994	-0.004
100	Unbias_LDR-4-Q1	3.999	3.995	-0.003
100	Unbias_LDR-4-Q2	3.994	3.995	0.001
100	Unbias_LDR-4-Q3	3.997	3.995	-0.002
100	Unbias_LDR-4-Q4	3.992	3.996	0.004
100	Unbias_LDR-4-Q5	4.000	3.996	-0.003
100	Bias_LDR-11-Q1	3.997	4.002	0.006
100	Bias_LDR-11-Q2	3.995	3.995	0.001
100	Bias_LDR-11-Q3	3.993	3.990	-0.003
100	Bias_LDR-11-Q4	4.000	3.998	-0.002
100	Bias_LDR-11-Q5	3.994	3.999	0.005
100	Unbias_LDR-12-Q1	3.996	3.997	0.001
100	Unbias_LDR-12-Q2	3.996	4.001	0.005
100	Unbias_LDR-12-Q3	3.994	3.997	0.003
100	Unbias_LDR-12-Q4	3.998	4.001	0.003
100	Unbias_LDR-12-Q5	3.998	3.993	-0.005
	Max	4.005	4.004	0.011
	Average	3.997	3.996	0.000
	Min	3.991	3.990	-0.013
	Std Dev	0.003	0.003	0.005

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691.1_LIsinkU *VIN6p3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	3.984	3.984	0.000
0	Correlation-Q4-15	3.982	3.983	0.001
0	Correlation-16-Q4	3.984	3.981	-0.003
0	Correlation-17-Q4	3.984	3.984	0.000
0	Correlation-7-Q2	3.987	3.984	-0.003
30	Unbias_LDR-5-Q1	3.983	3.984	0.000
30	Unbias_LDR-5-Q3	3.984	3.984	0.000
30	Unbias_LDR-5-Q4	3.980	3.984	0.004
30	Unbias_LDR-5-Q5	3.985	3.984	-0.001
30	Unbias_LDR-6-Q1	3.981	3.981	-0.001
30	Unbias_LDR-6-Q2	3.980	3.980	0.000
30	Unbias_LDR-6-Q3	3.983	3.984	0.001
30	Unbias_LDR-6-Q4	3.979	3.984	0.005
30	Unbias_LDR-6-Q5	3.980	3.984	0.004
50	Unbias_LDR-1-Q1	3.983	3.984	0.001
50	Unbias_LDR-1-Q2	3.983	3.985	0.002
50	Unbias_LDR-1-Q3	3.983	3.981	-0.002
50	Unbias_LDR-1-Q4	3.983	3.987	0.004
50	Unbias_LDR-1-Q5	3.982	3.985	0.003
50	Unbias_LDR-2-Q1	3.983	3.981	-0.001
50	Unbias_LDR-2-Q2	3.983	3.983	0.000
50	Unbias_LDR-2-Q3	3.983	3.983	0.000
50	Unbias_LDR-2-Q4	3.981	3.980	-0.001
50	Unbias_LDR-2-Q5	3.981	3.984	0.003
50	Unbias_LDR-1-Q1	3.983	3.986	0.004
50	Unbias_LDR-1-Q2	3.983	3.988	0.005
50	Unbias_LDR-1-Q3	3.983	3.987	0.004
50	Unbias_LDR-1-Q4	3.983	3.986	0.003
50	Unbias_LDR-1-Q5	3.982	3.984	0.002
50	Unbias_LDR-2-Q1	3.983	3.984	0.001
50	Unbias_LDR-2-Q2	3.983	3.985	0.002
50	Unbias_LDR-2-Q3	3.983	3.984	0.001
50	Unbias_LDR-2-Q4	3.981	3.984	0.003
50	Unbias_LDR-2-Q5	3.981	3.983	0.001
50	Bias_LDR-9-Q1	3.981	3.990	0.009
50	Bias_LDR-9-Q2	3.988	3.984	-0.004
50	Bias_LDR-9-Q3	3.983	3.985	0.002
50	Bias_LDR-9-Q4	3.985	3.984	0.000
50	Bias_LDR-9-Q5	3.984	3.984	0.000
50	Unbias_LDR-10-Q1	3.983	3.986	0.003
50	Unbias_LDR-10-Q2	3.984	3.982	-0.002
50	Unbias_LDR-10-Q3	3.986	3.984	-0.002
50	Unbias_LDR-10-Q4	3.984	3.982	-0.002
50	Unbias_LDR-10-Q5	3.984	3.984	-0.001
100	Unbias_LDR-3-Q1	3.983	3.984	0.001
100	Unbias_LDR-3-Q2	3.983	3.984	0.001
100	Unbias_LDR-3-Q3	3.983	3.983	0.001
100	Unbias_LDR-3-Q4	3.983	3.984	0.001
100	Unbias_LDR-3-Q5	3.983	3.986	0.002
100	Unbias_LDR-4-Q1	3.982	3.988	0.005
100	Unbias_LDR-4-Q2	3.982	3.982	0.000
100	Unbias_LDR-4-Q3	3.987	3.986	-0.001
100	Unbias_LDR-4-Q4	3.983	3.984	0.001
100	Unbias_LDR-4-Q5	3.984	3.984	-0.001
100	Unbias_LDR-3-Q1	3.983	3.983	0.001
100	Unbias_LDR-3-Q2	3.983	3.984	0.001
100	Unbias_LDR-3-Q3	3.983	3.983	0.000
100	Unbias_LDR-3-Q4	3.983	3.984	0.001



691.1_LIsinkU *VIN6p3v				
krads	0	30	50	100
LL	1.255	1.255	1.255	1.255
Min	3.981	3.980	3.980	3.982
Average	3.983	3.983	3.984	3.985
Max	3.984	3.984	3.990	3.989
UL	4.675	4.675	4.675	4.675

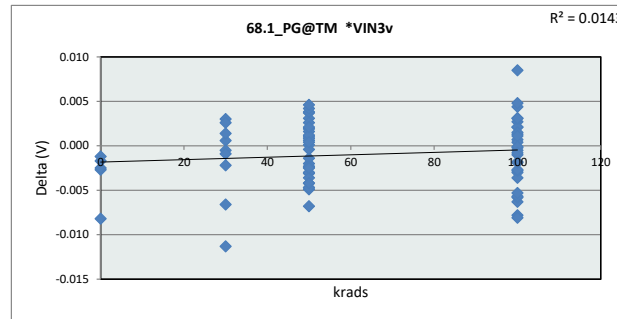


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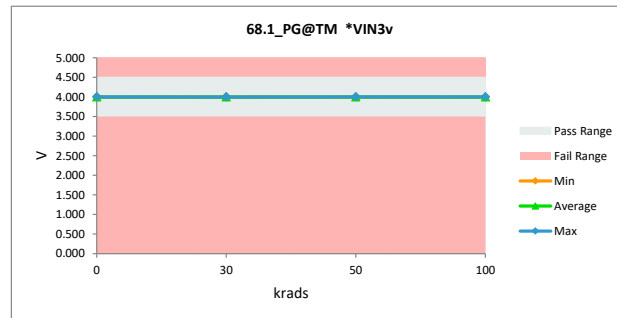
100	Unbias_LDR-3-Q5	3.983	3.984	0.000
100	Unbias_LDR-4-Q1	3.982	3.984	0.001
100	Unbias_LDR-4-Q2	3.982	3.984	0.002
100	Unbias_LDR-4-Q3	3.987	3.984	-0.003
100	Unbias_LDR-4-Q4	3.983	3.987	0.004
100	Unbias_LDR-4-Q5	3.984	3.987	0.002
100	Bias_LDR-11-Q1	3.982	3.984	0.002
100	Bias_LDR-11-Q2	3.988	3.985	-0.004
100	Bias_LDR-11-Q3	3.984	3.987	0.003
100	Bias_LDR-11-Q4	3.987	3.985	-0.003
100	Bias_LDR-11-Q5	3.984	3.984	0.001
100	Unbias_LDR-12-Q1	3.984	3.985	0.001
100	Unbias_LDR-12-Q2	3.983	3.989	0.006
100	Unbias_LDR-12-Q3	3.983	3.988	0.005
100	Unbias_LDR-12-Q4	3.983	3.989	0.005
100	Unbias_LDR-12-Q5	3.984	3.985	0.000
	Max	3.988	3.990	0.009
	Average	3.983	3.984	0.001
	Min	3.979	3.980	-0.004
	Std Dev	0.002	0.002	0.002

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68.1_PG@TM *VIN3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	3.999	3.998	-0.001
0	Correlation-Q4-15	3.997	3.994	-0.003
0	Correlation-16-Q4	4.003	3.994	-0.008
0	Correlation-17-Q4	3.998	3.997	-0.002
0	Correlation-7-Q2	4.001	3.999	-0.002
30	Unbias_LDR-5-Q1	3.998	3.999	0.001
30	Unbias_LDR-5-Q3	4.002	3.996	-0.007
30	Unbias_LDR-5-Q4	3.995	3.998	0.003
30	Unbias_LDR-5-Q5	4.005	3.993	-0.011
30	Unbias_LDR-6-Q1	3.996	3.998	0.003
30	Unbias_LDR-6-Q2	3.996	3.998	0.001
30	Unbias_LDR-6-Q3	3.998	3.998	0.000
30	Unbias_LDR-6-Q4	3.996	3.994	-0.002
30	Unbias_LDR-6-Q5	3.998	3.997	-0.001
50	Unbias_LDR-1-Q1	3.994	3.995	0.001
50	Unbias_LDR-1-Q2	3.998	3.995	-0.003
50	Unbias_LDR-1-Q3	3.998	3.998	0.000
50	Unbias_LDR-1-Q4	3.999	4.001	0.002
50	Unbias_LDR-1-Q5	4.003	3.999	-0.004
50	Unbias_LDR-2-Q1	4.000	3.998	-0.002
50	Unbias_LDR-2-Q2	3.994	3.998	0.004
50	Unbias_LDR-2-Q3	4.000	3.999	-0.001
50	Unbias_LDR-2-Q4	3.998	3.993	-0.005
50	Unbias_LDR-2-Q5	3.996	3.995	0.000
50	Unbias_LDR-1-Q1	3.994	3.997	0.003
50	Unbias_LDR-1-Q2	3.998	4.000	0.002
50	Unbias_LDR-1-Q3	3.998	3.996	-0.002
50	Unbias_LDR-1-Q4	3.999	3.996	-0.002
50	Unbias_LDR-1-Q5	4.003	3.999	-0.005
50	Unbias_LDR-2-Q1	4.000	3.993	-0.007
50	Unbias_LDR-2-Q2	3.994	3.998	0.004
50	Unbias_LDR-2-Q3	4.000	3.996	-0.005
50	Unbias_LDR-2-Q4	3.998	3.995	-0.003
50	Unbias_LDR-2-Q5	3.996	3.996	0.001
50	Bias_LDR-9-Q1	3.995	3.996	0.001
50	Bias_LDR-9-Q2	3.994	3.996	0.003
50	Bias_LDR-9-Q3	3.995	3.996	0.001
50	Bias_LDR-9-Q4	3.997	4.001	0.004
50	Bias_LDR-9-Q5	3.998	3.994	-0.004
50	Unbias_LDR-10-Q1	3.997	3.999	0.002
50	Unbias_LDR-10-Q2	4.000	3.996	-0.004
50	Unbias_LDR-10-Q3	4.000	3.997	-0.003
50	Unbias_LDR-10-Q4	3.997	3.998	0.000
50	Unbias_LDR-10-Q5	3.991	3.996	0.005
100	Unbias_LDR-3-Q1	4.001	3.998	-0.003
100	Unbias_LDR-3-Q2	3.997	4.000	0.003
100	Unbias_LDR-3-Q3	4.003	3.995	-0.008
100	Unbias_LDR-3-Q4	3.996	3.997	0.001
100	Unbias_LDR-3-Q5	3.999	3.995	-0.004
100	Unbias_LDR-4-Q1	3.995	3.997	0.002
100	Unbias_LDR-4-Q2	3.994	3.996	0.002
100	Unbias_LDR-4-Q3	3.993	3.996	0.003
100	Unbias_LDR-4-Q4	4.001	3.995	-0.006
100	Unbias_LDR-4-Q5	3.998	3.997	0.000
100	Unbias_LDR-3-Q1	4.001	3.995	-0.006
100	Unbias_LDR-3-Q2	3.997	3.995	-0.002
100	Unbias_LDR-3-Q3	4.003	4.000	-0.003
100	Unbias_LDR-3-Q4	3.996	3.995	-0.001



68.1_PG@TM *VIN3v				
krads	0	30	50	100
LL	3.500	3.500	3.500	3.500
Min	3.994	3.993	3.993	3.993
Average	3.996	3.997	3.997	3.997
Max	3.999	3.999	4.001	4.002
UL	4.500	4.500	4.500	4.500

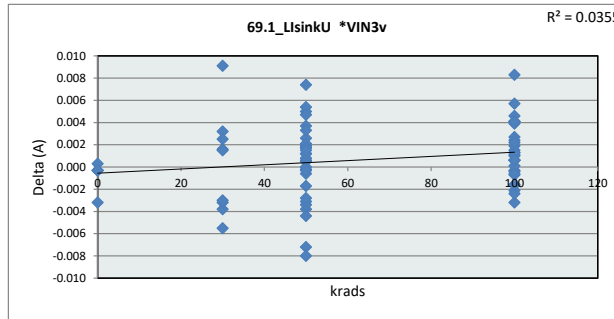


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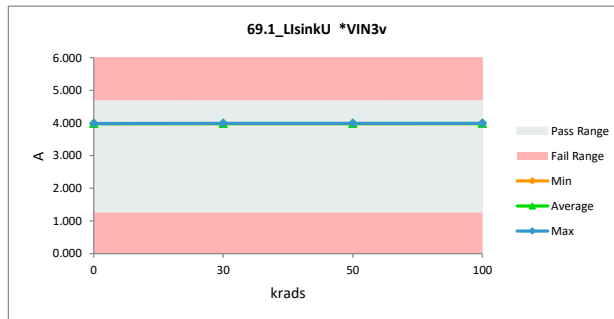
100	Unbias_LDR-3-Q5	3.999	4.000	0.001
100	Unbias_LDR-4-Q1	3.995	3.996	0.000
100	Unbias_LDR-4-Q2	3.994	3.998	0.004
100	Unbias_LDR-4-Q3	3.993	3.998	0.005
100	Unbias_LDR-4-Q4	4.001	3.996	-0.006
100	Unbias_LDR-4-Q5	3.998	3.995	-0.003
100	Bias_LDR-11-Q1	3.997	3.997	0.000
100	Bias_LDR-11-Q2	3.993	4.002	0.008
100	Bias_LDR-11-Q3	4.000	3.998	-0.002
100	Bias_LDR-11-Q4	3.996	3.998	0.002
100	Bias_LDR-11-Q5	3.992	3.993	0.001
100	Unbias_LDR-12-Q1	3.994	3.994	0.000
100	Unbias_LDR-12-Q2	4.000	3.994	-0.005
100	Unbias_LDR-12-Q3	4.001	3.993	-0.008
100	Unbias_LDR-12-Q4	3.997	3.996	-0.001
100	Unbias_LDR-12-Q5	3.994	3.998	0.003
	Max	4.005	4.002	0.008
	Average	3.998	3.997	-0.001
	Min	3.991	3.993	-0.011
	Std Dev	0.003	0.002	0.004

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69.1_LIsinkU *VIN3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	3.984	3.984	0.000
0	Correlation-Q4-15	3.984	3.983	0.000
0	Correlation-16-Q4	3.982	3.982	0.000
0	Correlation-17-Q4	3.984	3.984	0.000
0	Correlation-7-Q2	3.987	3.984	-0.003
30	Unbias_LDR-5-Q1	3.980	3.983	0.003
30	Unbias_LDR-5-Q3	3.983	3.985	0.002
30	Unbias_LDR-5-Q4	3.982	3.983	0.001
30	Unbias_LDR-5-Q5	3.987	3.983	-0.004
30	Unbias_LDR-6-Q1	3.980	3.989	0.009
30	Unbias_LDR-6-Q2	3.984	3.980	-0.003
30	Unbias_LDR-6-Q3	3.986	3.980	-0.006
30	Unbias_LDR-6-Q4	3.983	3.984	0.001
30	Unbias_LDR-6-Q5	3.983	3.980	-0.003
50	Unbias_LDR-1-Q1	3.984	3.986	0.002
50	Unbias_LDR-1-Q2	3.979	3.984	0.005
50	Unbias_LDR-1-Q3	3.984	3.989	0.005
50	Unbias_LDR-1-Q4	3.981	3.984	0.003
50	Unbias_LDR-1-Q5	3.980	3.987	0.007
50	Unbias_LDR-2-Q1	3.985	3.986	0.001
50	Unbias_LDR-2-Q2	3.988	3.981	-0.007
50	Unbias_LDR-2-Q3	3.980	3.982	0.002
50	Unbias_LDR-2-Q4	3.983	3.987	0.005
50	Unbias_LDR-2-Q5	3.987	3.983	-0.004
50	Unbias_LDR-1-Q1	3.984	3.983	0.000
50	Unbias_LDR-1-Q2	3.979	3.983	0.004
50	Unbias_LDR-1-Q3	3.984	3.984	0.001
50	Unbias_LDR-1-Q4	3.981	3.983	0.002
50	Unbias_LDR-1-Q5	3.980	3.981	0.001
50	Unbias_LDR-2-Q1	3.985	3.983	-0.002
50	Unbias_LDR-2-Q2	3.988	3.984	-0.003
50	Unbias_LDR-2-Q3	3.980	3.981	0.001
50	Unbias_LDR-2-Q4	3.983	3.984	0.001
50	Unbias_LDR-2-Q5	3.987	3.986	-0.001
50	Bias_LDR-9-Q1	3.987	3.988	0.002
50	Bias_LDR-9-Q2	3.983	3.984	0.001
50	Bias_LDR-9-Q3	3.983	3.984	0.002
50	Bias_LDR-9-Q4	3.983	3.983	0.000
50	Bias_LDR-9-Q5	3.983	3.987	0.003
50	Unbias_LDR-10-Q1	3.983	3.980	-0.003
50	Unbias_LDR-10-Q2	3.990	3.982	-0.008
50	Unbias_LDR-10-Q3	3.988	3.983	-0.004
50	Unbias_LDR-10-Q4	3.984	3.984	0.000
50	Unbias_LDR-10-Q5	3.987	3.984	-0.003
100	Unbias_LDR-3-Q1	3.981	3.984	0.003
100	Unbias_LDR-3-Q2	3.983	3.987	0.004
100	Unbias_LDR-3-Q3	3.982	3.987	0.005
100	Unbias_LDR-3-Q4	3.980	3.986	0.006
100	Unbias_LDR-3-Q5	3.983	3.982	0.000
100	Unbias_LDR-4-Q1	3.984	3.985	0.001
100	Unbias_LDR-4-Q2	3.980	3.984	0.004
100	Unbias_LDR-4-Q3	3.986	3.989	0.002
100	Unbias_LDR-4-Q4	3.986	3.983	-0.003
100	Unbias_LDR-4-Q5	3.983	3.984	0.001
100	Unbias_LDR-3-Q1	3.981	3.982	0.001
100	Unbias_LDR-3-Q2	3.983	3.984	0.001
100	Unbias_LDR-3-Q3	3.982	3.981	-0.001
100	Unbias_LDR-3-Q4	3.980	3.981	0.001



69.1_LIsinkU *VIN3v				
krads	0	30	50	100
LL	1.255	1.255	1.255	1.255
Min	3.982	3.980	3.980	3.981
Average	3.983	3.983	3.984	3.984
Max	3.984	3.989	3.989	3.989
UL	4.675	4.675	4.675	4.675

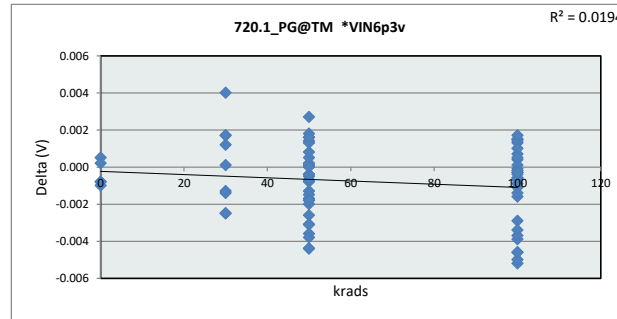


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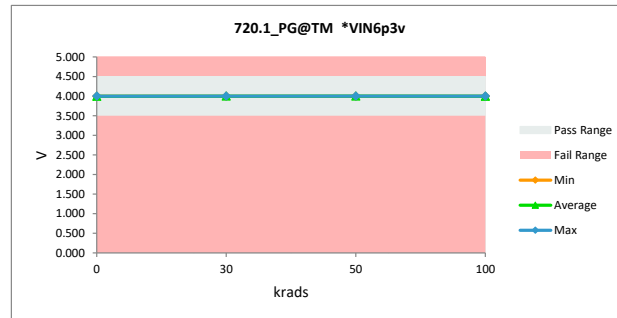
100	Unbias_LDR-3-Q5	3.983	3.984	0.001
100	Unbias_LDR-4-Q1	3.984	3.984	0.000
100	Unbias_LDR-4-Q2	3.980	3.988	0.008
100	Unbias_LDR-4-Q3	3.986	3.984	-0.002
100	Unbias_LDR-4-Q4	3.986	3.984	-0.002
100	Unbias_LDR-4-Q5	3.983	3.981	-0.002
100	Bias_LDR-11-Q1	3.983	3.983	0.000
100	Bias_LDR-11-Q2	3.983	3.984	0.001
100	Bias_LDR-11-Q3	3.985	3.984	-0.001
100	Bias_LDR-11-Q4	3.984	3.985	0.001
100	Bias_LDR-11-Q5	3.980	3.984	0.004
100	Unbias_LDR-12-Q1	3.982	3.984	0.002
100	Unbias_LDR-12-Q2	3.980	3.984	0.004
100	Unbias_LDR-12-Q3	3.983	3.982	-0.002
100	Unbias_LDR-12-Q4	3.983	3.984	0.001
100	Unbias_LDR-12-Q5	3.986	3.988	0.002
	Max	3.990	3.989	0.009
	Average	3.983	3.984	0.001
	Min	3.979	3.980	-0.008
	Std Dev	0.002	0.002	0.003

LDR Report
TPS50601

720.1_PG@TM *VIN6p3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	3.997	3.997	0.001
0	Correlation-Q4-15	3.997	3.998	0.000
0	Correlation-16-Q4	3.998	3.997	-0.001
0	Correlation-17-Q4	3.997	3.996	-0.001
0	Correlation-7-Q2	3.997	3.996	-0.001
30	Unbias_LDR-5-Q1	3.997	3.994	-0.003
30	Unbias_LDR-5-Q3	3.996	4.000	0.004
30	Unbias_LDR-5-Q4	4.000	3.997	-0.003
30	Unbias_LDR-5-Q5	4.000	3.998	-0.001
30	Unbias_LDR-6-Q1	3.999	3.998	-0.001
30	Unbias_LDR-6-Q2	3.997	3.997	0.000
30	Unbias_LDR-6-Q3	3.996	3.997	0.001
30	Unbias_LDR-6-Q4	3.996	3.997	0.002
30	Unbias_LDR-6-Q5	3.997	3.998	0.002
50	Unbias_LDR-1-Q1	3.996	3.996	0.000
50	Unbias_LDR-1-Q2	3.999	3.997	-0.001
50	Unbias_LDR-1-Q3	3.999	3.998	0.000
50	Unbias_LDR-1-Q4	3.998	4.000	0.002
50	Unbias_LDR-1-Q5	3.998	3.997	0.000
50	Unbias_LDR-2-Q1	3.999	3.998	-0.001
50	Unbias_LDR-2-Q2	3.996	3.998	0.001
50	Unbias_LDR-2-Q3	3.998	3.998	0.000
50	Unbias_LDR-2-Q4	3.998	3.998	0.000
50	Unbias_LDR-2-Q5	3.999	3.996	-0.003
50	Unbias_LDR-1-Q1	3.996	3.997	0.002
50	Unbias_LDR-1-Q2	3.999	3.994	-0.004
50	Unbias_LDR-1-Q3	3.999	3.996	-0.003
50	Unbias_LDR-1-Q4	3.998	4.000	0.001
50	Unbias_LDR-1-Q5	3.998	3.996	-0.002
50	Unbias_LDR-2-Q1	3.999	3.998	-0.001
50	Unbias_LDR-2-Q2	3.996	3.994	-0.003
50	Unbias_LDR-2-Q3	3.998	3.996	-0.002
50	Unbias_LDR-2-Q4	3.998	3.996	-0.002
50	Unbias_LDR-2-Q5	3.999	3.995	-0.004
50	Bias_LDR-9-Q1	3.996	3.998	0.002
50	Bias_LDR-9-Q2	3.998	3.998	0.000
50	Bias_LDR-9-Q3	3.996	3.998	0.003
50	Bias_LDR-9-Q4	3.999	3.994	-0.004
50	Bias_LDR-9-Q5	3.999	3.997	-0.002
50	Unbias_LDR-10-Q1	3.999	4.000	0.000
50	Unbias_LDR-10-Q2	3.999	3.995	-0.004
50	Unbias_LDR-10-Q3	3.999	3.997	-0.002
50	Unbias_LDR-10-Q4	3.997	3.998	0.001
50	Unbias_LDR-10-Q5	3.997	3.997	0.000
100	Unbias_LDR-3-Q1	3.999	3.997	-0.002
100	Unbias_LDR-3-Q2	3.995	3.996	0.001
100	Unbias_LDR-3-Q3	3.998	4.000	0.002
100	Unbias_LDR-3-Q4	3.997	3.996	-0.001
100	Unbias_LDR-3-Q5	4.001	3.996	-0.005
100	Unbias_LDR-4-Q1	3.999	3.995	-0.004
100	Unbias_LDR-4-Q2	3.996	3.997	0.001
100	Unbias_LDR-4-Q3	3.996	3.997	0.000
100	Unbias_LDR-4-Q4	4.000	3.997	-0.003
100	Unbias_LDR-4-Q5	3.997	3.997	0.000
100	Unbias_LDR-3-Q1	3.999	3.997	-0.001
100	Unbias_LDR-3-Q2	3.995	3.997	0.001
100	Unbias_LDR-3-Q3	3.998	3.998	0.000
100	Unbias_LDR-3-Q4	3.997	3.996	-0.001



720.1_PG@TM *VIN6p3v				
krads	0	30	50	100
LL	3.500	3.500	3.500	3.500
Min	3.996	3.994	3.994	3.995
Average	3.997	3.998	3.997	3.997
Max	3.998	4.000	4.000	4.000
UL	4.500	4.500	4.500	4.500

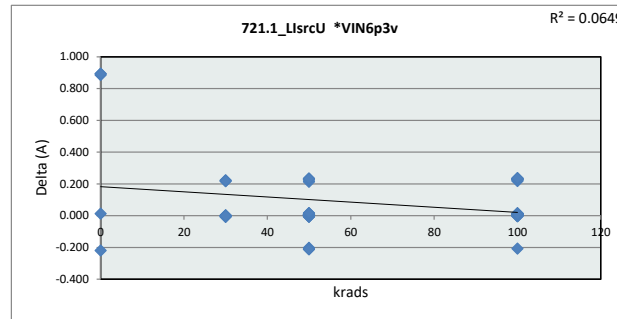


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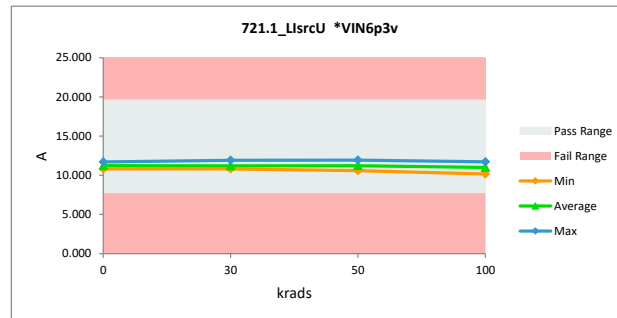
100	Unbias_LDR-3-Q5	4.001	3.996	-0.005
100	Unbias_LDR-4-Q1	3.999	3.995	-0.004
100	Unbias_LDR-4-Q2	3.996	3.998	0.002
100	Unbias_LDR-4-Q3	3.996	3.996	0.000
100	Unbias_LDR-4-Q4	4.000	3.997	-0.003
100	Unbias_LDR-4-Q5	3.997	3.997	-0.001
100	Bias_LDR-11-Q1	3.997	3.998	0.001
100	Bias_LDR-11-Q2	3.997	3.999	0.002
100	Bias_LDR-11-Q3	3.997	3.997	-0.001
100	Bias_LDR-11-Q4	3.996	3.994	-0.001
100	Bias_LDR-11-Q5	3.997	3.996	0.000
100	Unbias_LDR-12-Q1	4.001	3.996	-0.005
100	Unbias_LDR-12-Q2	4.000	3.995	-0.005
100	Unbias_LDR-12-Q3	3.997	3.998	0.000
100	Unbias_LDR-12-Q4	3.997	3.997	0.000
100	Unbias_LDR-12-Q5	3.997	3.996	0.000
	Max	4.001	4.000	0.004
	Average	3.998	3.997	-0.001
	Min	3.995	3.994	-0.005
	Std Dev	0.001	0.001	0.002

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721.1_LIsrcU *VIN6p3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	11.040	10.819	-0.221
0	Correlation-Q4-15	10.818	11.702	0.884
0	Correlation-16-Q4	10.371	11.263	0.892
0	Correlation-17-Q4	11.039	11.050	0.011
0	Correlation-7-Q2	10.375	11.266	0.891
30	Unbias_LDR-5-Q1	11.266	11.256	-0.010
30	Unbias_LDR-5-Q3	10.821	10.814	-0.007
30	Unbias_LDR-5-Q4	11.039	11.039	0.000
30	Unbias_LDR-5-Q5	11.261	11.261	0.000
30	Unbias_LDR-6-Q1	11.708	11.923	0.215
30	Unbias_LDR-6-Q2	10.597	10.818	0.221
30	Unbias_LDR-6-Q3	11.262	11.260	-0.002
30	Unbias_LDR-6-Q4	11.041	11.038	-0.004
30	Unbias_LDR-6-Q5	11.263	11.481	0.217
50	Unbias_LDR-1-Q1	11.263	11.260	-0.004
50	Unbias_LDR-1-Q2	11.261	11.252	-0.009
50	Unbias_LDR-1-Q3	11.042	11.254	0.211
50	Unbias_LDR-1-Q4	10.602	10.601	-0.001
50	Unbias_LDR-1-Q5	11.262	11.256	-0.006
50	Unbias_LDR-2-Q1	10.820	10.819	-0.001
50	Unbias_LDR-2-Q2	11.260	11.259	-0.001
50	Unbias_LDR-2-Q3	11.709	11.700	-0.009
50	Unbias_LDR-2-Q4	11.044	11.044	0.000
50	Unbias_LDR-2-Q5	11.927	11.924	-0.004
50	Unbias_LDR-1-Q1	11.263	11.268	0.005
50	Unbias_LDR-1-Q2	11.261	11.267	0.006
50	Unbias_LDR-1-Q3	11.042	11.266	0.223
50	Unbias_LDR-1-Q4	10.602	10.604	0.002
50	Unbias_LDR-1-Q5	11.262	11.268	0.006
50	Unbias_LDR-2-Q1	10.820	11.049	0.228
50	Unbias_LDR-2-Q2	11.260	11.263	0.004
50	Unbias_LDR-2-Q3	11.709	11.708	-0.001
50	Unbias_LDR-2-Q4	11.044	11.049	0.005
50	Unbias_LDR-2-Q5	11.927	11.932	0.005
50	Bias_LDR-9-Q1	11.036	10.833	-0.204
50	Bias_LDR-9-Q2	11.038	10.826	-0.211
50	Bias_LDR-9-Q3	11.703	11.707	0.004
50	Bias_LDR-9-Q4	11.035	11.049	0.013
50	Bias_LDR-9-Q5	11.481	11.267	-0.214
50	Unbias_LDR-10-Q1	11.036	11.263	0.227
50	Unbias_LDR-10-Q2	11.482	11.489	0.007
50	Unbias_LDR-10-Q3	11.036	11.051	0.015
50	Unbias_LDR-10-Q4	11.036	11.268	0.232
50	Unbias_LDR-10-Q5	10.598	10.829	0.231
100	Unbias_LDR-3-Q1	11.263	11.261	-0.002
100	Unbias_LDR-3-Q2	11.482	11.702	0.220
100	Unbias_LDR-3-Q3	10.598	10.594	-0.004
100	Unbias_LDR-3-Q4	10.160	10.376	0.216
100	Unbias_LDR-3-Q5	10.156	10.162	0.006
100	Unbias_LDR-4-Q1	10.602	10.601	-0.001
100	Unbias_LDR-4-Q2	11.702	11.707	0.005
100	Unbias_LDR-4-Q3	10.601	10.601	0.000
100	Unbias_LDR-4-Q4	10.380	10.377	-0.002
100	Unbias_LDR-4-Q5	11.488	11.482	-0.006
100	Unbias_LDR-3-Q1	11.263	11.266	0.002
100	Unbias_LDR-3-Q2	11.482	11.710	0.228
100	Unbias_LDR-3-Q3	10.598	10.608	0.010
100	Unbias_LDR-3-Q4	10.160	10.386	0.226



721.1_LIsrcU *VIN6p3v				
krads	0	30	50	100
LL	7.717	7.717	7.717	7.717
Min	10.819	10.814	10.601	10.162
Average	11.220	11.210	11.221	11.001
Max	11.702	11.923	11.932	11.711
UL	19.577	19.577	19.577	19.577



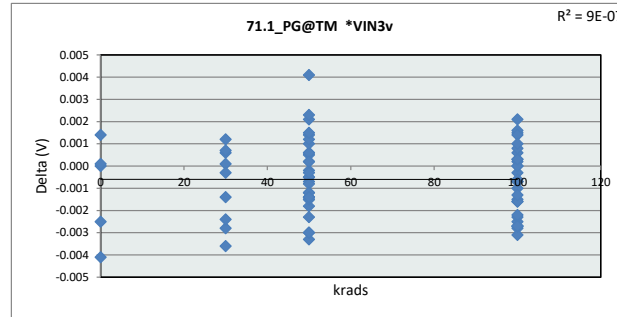
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100	Unbias_LDR-3-Q5	10.156	10.164	0.007
100	Unbias_LDR-4-Q1	10.602	10.829	0.227
100	Unbias_LDR-4-Q2	11.702	11.709	0.007
100	Unbias_LDR-4-Q3	10.601	10.606	0.005
100	Unbias_LDR-4-Q4	10.380	10.607	0.227
100	Unbias_LDR-4-Q5	11.488	11.493	0.005
100	Bias_LDR-11-Q1	11.699	11.711	0.012
100	Bias_LDR-11-Q2	10.817	11.047	0.231
100	Bias_LDR-11-Q3	11.256	11.047	-0.209
100	Bias_LDR-11-Q4	10.596	10.606	0.010
100	Bias_LDR-11-Q5	11.036	11.047	0.011
100	Unbias_LDR-12-Q1	11.255	11.268	0.013
100	Unbias_LDR-12-Q2	10.814	11.047	0.233
100	Unbias_LDR-12-Q3	11.036	11.047	0.011
100	Unbias_LDR-12-Q4	11.034	11.268	0.234
100	Unbias_LDR-12-Q5	11.703	11.710	0.007
	Max	11.927	11.932	0.892
	Average	11.052	11.130	0.078
	Min	10.156	10.162	-0.221
	Std Dev	0.444	0.422	0.205

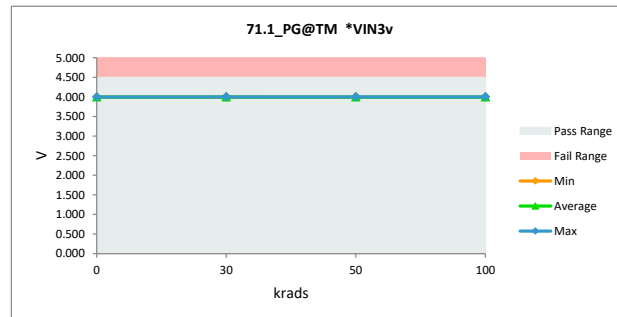
LDR Report
TPS50601

71.1_PG@TM *VIN3v		
Test Site		
Tester		
Test Number		
Unit	V	V
Max Limit	4.5	4.5
Min Limit	0	0

krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	3.997	3.997	0.000
0	Correlation-Q4-15	3.996	3.997	0.001
0	Correlation-16-Q4	3.998	3.998	0.000
0	Correlation-17-Q4	3.998	3.995	-0.003
0	Correlation-7-Q2	4.000	3.996	-0.004
30	Unbias_LDR-5-Q1	3.996	3.997	0.001
30	Unbias_LDR-5-Q3	3.998	3.998	0.000
30	Unbias_LDR-5-Q4	3.999	3.998	0.000
30	Unbias_LDR-5-Q5	3.999	3.998	-0.001
30	Unbias_LDR-6-Q1	3.997	3.998	0.001
30	Unbias_LDR-6-Q2	4.000	3.997	-0.004
30	Unbias_LDR-6-Q3	3.999	3.996	-0.003
30	Unbias_LDR-6-Q4	3.998	3.996	-0.002
30	Unbias_LDR-6-Q5	3.998	3.999	0.001
50	Unbias_LDR-1-Q1	3.999	3.999	-0.001
50	Unbias_LDR-1-Q2	3.997	3.997	0.000
50	Unbias_LDR-1-Q3	3.998	3.997	-0.001
50	Unbias_LDR-1-Q4	3.997	3.997	0.000
50	Unbias_LDR-1-Q5	3.999	3.999	0.000
50	Unbias_LDR-2-Q1	3.996	4.000	0.004
50	Unbias_LDR-2-Q2	3.997	3.999	0.002
50	Unbias_LDR-2-Q3	4.001	3.997	-0.003
50	Unbias_LDR-2-Q4	4.000	3.998	-0.002
50	Unbias_LDR-2-Q5	3.997	3.997	0.000
50	Unbias_LDR-1-Q1	3.999	4.001	0.001
50	Unbias_LDR-1-Q2	3.997	3.994	-0.003
50	Unbias_LDR-1-Q3	3.998	3.997	-0.001
50	Unbias_LDR-1-Q4	3.997	3.998	0.001
50	Unbias_LDR-1-Q5	3.999	3.997	-0.002
50	Unbias_LDR-2-Q1	3.996	3.996	0.000
50	Unbias_LDR-2-Q2	3.997	3.997	0.001
50	Unbias_LDR-2-Q3	4.001	3.998	-0.003
50	Unbias_LDR-2-Q4	4.000	3.998	-0.001
50	Unbias_LDR-2-Q5	3.997	3.996	-0.001
50	Bias_LDR-9-Q1	3.995	3.998	0.002
50	Bias_LDR-9-Q2	3.995	3.996	0.001
50	Bias_LDR-9-Q3	3.998	3.998	0.000
50	Bias_LDR-9-Q4	3.995	3.996	0.001
50	Bias_LDR-9-Q5	3.997	3.997	0.000
50	Unbias_LDR-10-Q1	3.998	3.996	-0.002
50	Unbias_LDR-10-Q2	3.997	3.996	-0.001
50	Unbias_LDR-10-Q3	3.997	3.996	-0.001
50	Unbias_LDR-10-Q4	3.998	3.996	-0.001
50	Unbias_LDR-10-Q5	3.996	3.997	0.001
100	Unbias_LDR-3-Q1	3.997	3.996	-0.001
100	Unbias_LDR-3-Q2	3.997	3.997	0.000
100	Unbias_LDR-3-Q3	3.996	3.997	0.001
100	Unbias_LDR-3-Q4	3.997	3.997	0.000
100	Unbias_LDR-3-Q5	3.998	4.000	0.001
100	Unbias_LDR-4-Q1	3.997	3.999	0.002
100	Unbias_LDR-4-Q2	3.998	3.997	-0.001
100	Unbias_LDR-4-Q3	3.996	3.997	0.001
100	Unbias_LDR-4-Q4	3.999	3.996	-0.003
100	Unbias_LDR-4-Q5	3.997	3.997	0.000
100	Unbias_LDR-3-Q1	3.997	3.998	0.001
100	Unbias_LDR-3-Q2	3.997	3.996	-0.002
100	Unbias_LDR-3-Q3	3.996	3.996	-0.001
100	Unbias_LDR-3-Q4	3.997	3.996	-0.001



71.1_PG@TM *VIN3v				
Test Site				
Tester				
Test Number				
Max Limit	4.5		V	
Min Limit	0		V	
krads	0	30	50	100
LL	0.000	0.000	0.000	0.000
Min	3.995	3.996	3.994	3.995
Average	3.997	3.997	3.997	3.997
Max	3.998	3.999	4.001	4.000
UL	4.500	4.500	4.500	4.500



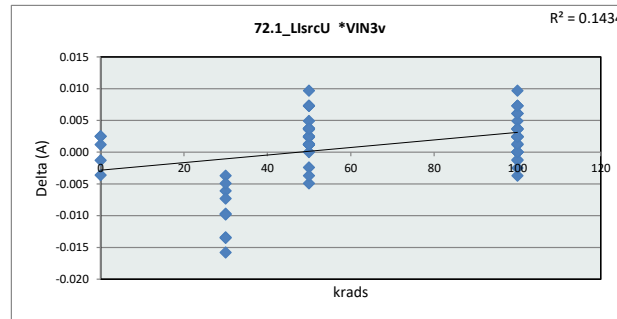
LDR Report TPS50601

100	Unbias_LDR-3-Q5	3.998	3.995	-0.003
100	Unbias_LDR-4-Q1	3.997	3.994	-0.003
100	Unbias_LDR-4-Q2	3.998	3.996	-0.003
100	Unbias_LDR-4-Q3	3.996	3.997	0.001
100	Unbias_LDR-4-Q4	3.999	3.997	-0.002
100	Unbias_LDR-4-Q5	3.997	3.999	0.002
100	Bias_LDR-11-Q1	3.997	3.994	-0.003
100	Bias_LDR-11-Q2	3.998	3.998	0.000
100	Bias_LDR-11-Q3	3.998	3.997	-0.001
100	Bias_LDR-11-Q4	4.000	3.997	-0.003
100	Bias_LDR-11-Q5	3.998	3.997	-0.002
100	Unbias_LDR-12-Q1	3.997	3.996	-0.001
100	Unbias_LDR-12-Q2	3.997	3.995	-0.002
100	Unbias_LDR-12-Q3	3.997	3.997	0.000
100	Unbias_LDR-12-Q4	3.996	3.997	0.000
100	Unbias_LDR-12-Q5	3.996	3.995	-0.001
	Max	4.001	4.001	0.004
	Average	3.998	3.997	-0.001
	Min	3.995	3.994	-0.004
	Std Dev	0.001	0.001	0.002

LDR Report
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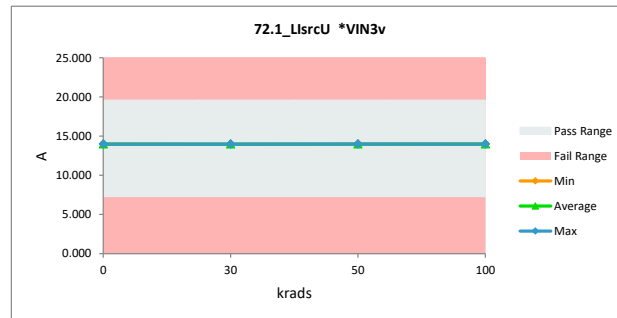
72.1_LIsrcU *VIN3v	
Test Site	
Tester	
Test Number	
Unit	A
Max Limit	19.577
Min Limit	7.2167

krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	13.981	13.982	0.001
0	Correlation-Q4-15	13.981	13.977	-0.004
0	Correlation-16-Q4	13.982	13.984	0.002
0	Correlation-17-Q4	13.983	13.982	-0.001
0	Correlation-7-Q2	13.981	13.983	0.003
30	Unbias_LDR-5-Q1	13.982	13.976	-0.006
30	Unbias_LDR-5-Q3	13.978	13.975	-0.004
30	Unbias_LDR-5-Q4	13.982	13.972	-0.010
30	Unbias_LDR-5-Q5	13.981	13.971	-0.010
30	Unbias_LDR-6-Q1	13.981	13.976	-0.005
30	Unbias_LDR-6-Q2	13.979	13.972	-0.007
30	Unbias_LDR-6-Q3	13.979	13.966	-0.013
30	Unbias_LDR-6-Q4	13.982	13.966	-0.016
30	Unbias_LDR-6-Q5	13.977	13.964	-0.014
50	Unbias_LDR-1-Q1	13.982	13.979	-0.002
50	Unbias_LDR-1-Q2	13.978	13.981	0.002
50	Unbias_LDR-1-Q3	13.979	13.981	0.001
50	Unbias_LDR-1-Q4	13.981	13.981	0.000
50	Unbias_LDR-1-Q5	13.979	13.982	0.002
50	Unbias_LDR-2-Q1	13.977	13.981	0.004
50	Unbias_LDR-2-Q2	13.979	13.975	-0.005
50	Unbias_LDR-2-Q3	13.979	13.983	0.004
50	Unbias_LDR-2-Q4	13.981	13.982	0.001
50	Unbias_LDR-2-Q5	13.983	13.979	-0.004
50	Unbias_LDR-1-Q1	13.982	13.983	0.001
50	Unbias_LDR-1-Q2	13.978	13.988	0.010
50	Unbias_LDR-1-Q3	13.979	13.982	0.002
50	Unbias_LDR-1-Q4	13.981	13.982	0.001
50	Unbias_LDR-1-Q5	13.979	13.987	0.007
50	Unbias_LDR-2-Q1	13.977	13.984	0.007
50	Unbias_LDR-2-Q2	13.979	13.981	0.001
50	Unbias_LDR-2-Q3	13.979	13.983	0.004
50	Unbias_LDR-2-Q4	13.981	13.982	0.001
50	Unbias_LDR-2-Q5	13.983	13.987	0.004
50	Bias_LDR-9-Q1	13.981	13.983	0.003
50	Bias_LDR-9-Q2	13.983	13.986	0.002
50	Bias_LDR-9-Q3	13.978	13.986	0.007
50	Bias_LDR-9-Q4	13.981	13.982	0.001
50	Bias_LDR-9-Q5	13.981	13.984	0.004
50	Unbias_LDR-10-Q1	13.981	13.983	0.003
50	Unbias_LDR-10-Q2	13.981	13.984	0.004
50	Unbias_LDR-10-Q3	13.979	13.983	0.004
50	Unbias_LDR-10-Q4	13.981	13.986	0.005
50	Unbias_LDR-10-Q5	13.979	13.983	0.004
100	Unbias_LDR-3-Q1	13.983	13.982	-0.001
100	Unbias_LDR-3-Q2	13.977	13.981	0.004
100	Unbias_LDR-3-Q3	13.978	13.978	0.000
100	Unbias_LDR-3-Q4	13.981	13.982	0.001
100	Unbias_LDR-3-Q5	13.978	13.981	0.002
100	Unbias_LDR-4-Q1	13.981	13.981	0.000
100	Unbias_LDR-4-Q2	13.983	13.979	-0.004
100	Unbias_LDR-4-Q3	13.983	13.983	0.000
100	Unbias_LDR-4-Q4	13.981	13.981	0.000
100	Unbias_LDR-4-Q5	13.981	13.979	-0.001
100	Unbias_LDR-3-Q1	13.983	13.986	0.002
100	Unbias_LDR-3-Q2	13.977	13.987	0.010
100	Unbias_LDR-3-Q3	13.978	13.986	0.007
100	Unbias_LDR-3-Q4	13.981	13.983	0.003



72.1_LIsrcU *VIN3v	
Test Site	
Tester	
Test Number	
Max Limit	19.577
Min Limit	7.2167

krads	0	30	50	100
LL	7.217	7.217	7.217	7.217
Min	13.977	13.964	13.975	13.978
Average	13.982	13.971	13.983	13.983
Max	13.984	13.976	13.988	13.987
UL	19.577	19.577	19.577	19.577

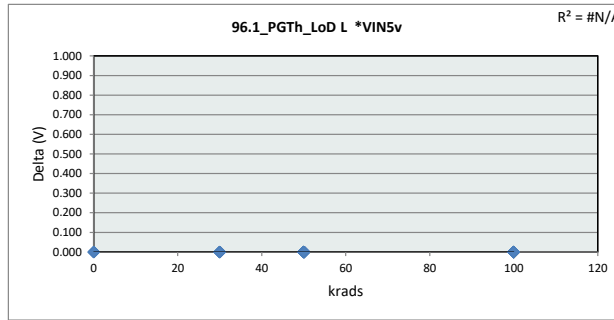


LDR Report TPS50601

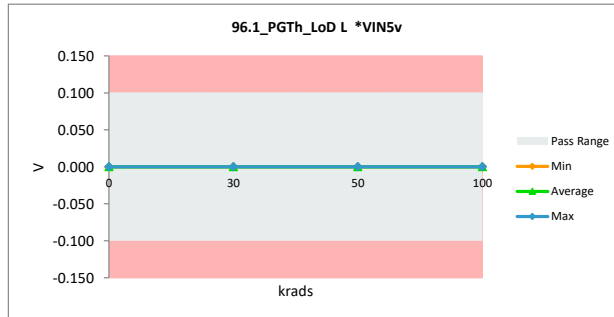
100	Unbias_LDR-3-Q5	13.978	13.984	0.006
100	Unbias_LDR-4-Q1	13.981	13.983	0.003
100	Unbias_LDR-4-Q2	13.983	13.981	-0.003
100	Unbias_LDR-4-Q3	13.983	13.984	0.001
100	Unbias_LDR-4-Q4	13.981	13.987	0.006
100	Unbias_LDR-4-Q5	13.981	13.984	0.004
100	Bias_LDR-11-Q1	13.978	13.986	0.007
100	Bias_LDR-11-Q2	13.978	13.983	0.005
100	Bias_LDR-11-Q3	13.982	13.982	0.000
100	Bias_LDR-11-Q4	13.976	13.982	0.006
100	Bias_LDR-11-Q5	13.982	13.986	0.004
100	Unbias_LDR-12-Q1	13.979	13.982	0.002
100	Unbias_LDR-12-Q2	13.982	13.983	0.001
100	Unbias_LDR-12-Q3	13.978	13.982	0.004
100	Unbias_LDR-12-Q4	13.978	13.986	0.007
100	Unbias_LDR-12-Q5	13.983	13.986	0.002
	Max	13.983	13.988	0.010
	Average	13.980	13.981	0.001
	Min	13.976	13.964	-0.016
	Std Dev	0.002	0.005	0.005

LDR Report
TPS50601

		96.1_PGTh_LoD L *VIN5v		
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	0.000	0.000	0.000
0	Correlation-Q4-15	0.000	0.000	0.000
0	Correlation-16-Q4	0.000	0.000	0.000
0	Correlation-17-Q4	0.000	0.000	0.000
0	Correlation-7-Q2	0.000	0.000	0.000
30	Unbias_LDR-5-Q1	0.000	0.000	0.000
30	Unbias_LDR-5-Q3	0.000	0.000	0.000
30	Unbias_LDR-5-Q4	0.000	0.000	0.000
30	Unbias_LDR-5-Q5	0.000	0.000	0.000
30	Unbias_LDR-6-Q1	0.000	0.000	0.000
30	Unbias_LDR-6-Q2	0.000	0.000	0.000
30	Unbias_LDR-6-Q3	0.000	0.000	0.000
30	Unbias_LDR-6-Q4	0.000	0.000	0.000
30	Unbias_LDR-6-Q5	0.000	0.000	0.000
50	Unbias_LDR-1-Q1	0.000	0.000	0.000
50	Unbias_LDR-1-Q2	0.000	0.000	0.000
50	Unbias_LDR-1-Q3	0.000	0.000	0.000
50	Unbias_LDR-1-Q4	0.000	0.000	0.000
50	Unbias_LDR-1-Q5	0.000	0.000	0.000
50	Unbias_LDR-2-Q1	0.000	0.000	0.000
50	Unbias_LDR-2-Q2	0.000	0.000	0.000
50	Unbias_LDR-2-Q3	0.000	0.000	0.000
50	Unbias_LDR-2-Q4	0.000	0.000	0.000
50	Unbias_LDR-2-Q5	0.000	0.000	0.000
50	Unbias_LDR-1-Q1	0.000	0.000	0.000
50	Unbias_LDR-1-Q2	0.000	0.000	0.000
50	Unbias_LDR-1-Q3	0.000	0.000	0.000
50	Unbias_LDR-1-Q4	0.000	0.000	0.000
50	Unbias_LDR-1-Q5	0.000	0.000	0.000
50	Unbias_LDR-2-Q1	0.000	0.000	0.000
50	Unbias_LDR-2-Q2	0.000	0.000	0.000
50	Unbias_LDR-2-Q3	0.000	0.000	0.000
50	Unbias_LDR-2-Q4	0.000	0.000	0.000
50	Unbias_LDR-2-Q5	0.000	0.000	0.000
50	Bias_LDR-9-Q1	0.000	0.000	0.000
50	Bias_LDR-9-Q2	0.000	0.000	0.000
50	Bias_LDR-9-Q3	0.000	0.000	0.000
50	Bias_LDR-9-Q4	0.000	0.000	0.000
50	Bias_LDR-9-Q5	0.000	0.000	0.000
50	Unbias_LDR-10-Q1	0.000	0.000	0.000
50	Unbias_LDR-10-Q2	0.000	0.000	0.000
50	Unbias_LDR-10-Q3	0.000	0.000	0.000
50	Unbias_LDR-10-Q4	0.000	0.000	0.000
50	Unbias_LDR-10-Q5	0.000	0.000	0.000
100	Unbias_LDR-3-Q1	0.000	0.000	0.000
100	Unbias_LDR-3-Q2	0.000	0.000	0.000
100	Unbias_LDR-3-Q3	0.000	0.000	0.000
100	Unbias_LDR-3-Q4	0.000	0.000	0.000
100	Unbias_LDR-3-Q5	0.000	0.000	0.000
100	Unbias_LDR-4-Q1	0.000	0.000	0.000
100	Unbias_LDR-4-Q2	0.000	0.000	0.000
100	Unbias_LDR-4-Q3	0.000	0.000	0.000
100	Unbias_LDR-4-Q4	0.000	0.000	0.000
100	Unbias_LDR-4-Q5	0.000	0.000	0.000
100	Unbias_LDR-3-Q1	0.000	0.000	0.000
100	Unbias_LDR-3-Q2	0.000	0.000	0.000
100	Unbias_LDR-3-Q3	0.000	0.000	0.000
100	Unbias_LDR-3-Q4	0.000	0.000	0.000



		96.1_PGTh_LoD L *VIN5v			
krads		0	30	50	100
LL		-0.100	-0.100	-0.100	-0.100
Min		0.000	0.000	0.000	0.000
Average		0.000	0.000	0.000	0.000
Max		0.000	0.000	0.000	0.000
UL		0.100	0.100	0.100	0.100

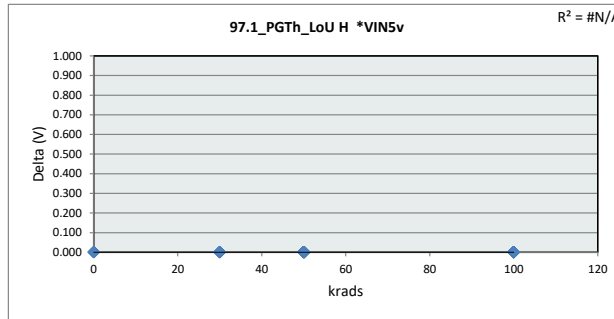


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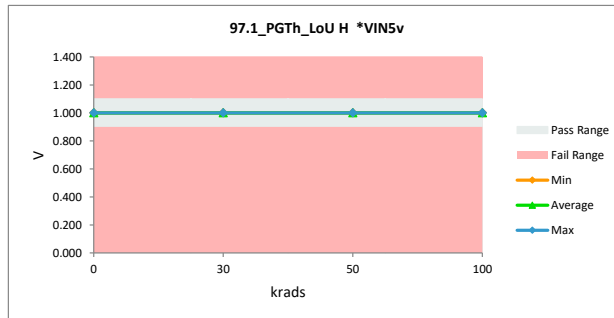
100	Unbias_LDR-3-Q5	0.000	0.000	0.000
100	Unbias_LDR-4-Q1	0.000	0.000	0.000
100	Unbias_LDR-4-Q2	0.000	0.000	0.000
100	Unbias_LDR-4-Q3	0.000	0.000	0.000
100	Unbias_LDR-4-Q4	0.000	0.000	0.000
100	Unbias_LDR-4-Q5	0.000	0.000	0.000
100	Bias_LDR-11-Q1	0.000	0.000	0.000
100	Bias_LDR-11-Q2	0.000	0.000	0.000
100	Bias_LDR-11-Q3	0.000	0.000	0.000
100	Bias_LDR-11-Q4	0.000	0.000	0.000
100	Bias_LDR-11-Q5	0.000	0.000	0.000
100	Unbias_LDR-12-Q1	0.000	0.000	0.000
100	Unbias_LDR-12-Q2	0.000	0.000	0.000
100	Unbias_LDR-12-Q3	0.000	0.000	0.000
100	Unbias_LDR-12-Q4	0.000	0.000	0.000
100	Unbias_LDR-12-Q5	0.000	0.000	0.000
	Max	0.000	0.000	0.000
	Average	0.000	0.000	0.000
	Min	0.000	0.000	0.000
	Std Dev	0.000	0.000	0.000

LDR Report
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97.1_PGTh_LoU H *VIN5v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	1.000	1.000	0.000
0	Correlation-Q4-15	1.000	1.000	0.000
0	Correlation-16-Q4	1.000	1.000	0.000
0	Correlation-17-Q4	1.000	1.000	0.000
0	Correlation-7-Q2	1.000	1.000	0.000
30	Unbias_LDR-5-Q1	1.000	1.000	0.000
30	Unbias_LDR-5-Q3	1.000	1.000	0.000
30	Unbias_LDR-5-Q4	1.000	1.000	0.000
30	Unbias_LDR-5-Q5	1.000	1.000	0.000
30	Unbias_LDR-6-Q1	1.000	1.000	0.000
30	Unbias_LDR-6-Q2	1.000	1.000	0.000
30	Unbias_LDR-6-Q3	1.000	1.000	0.000
30	Unbias_LDR-6-Q4	1.000	1.000	0.000
30	Unbias_LDR-6-Q5	1.000	1.000	0.000
50	Unbias_LDR-1-Q1	1.000	1.000	0.000
50	Unbias_LDR-1-Q2	1.000	1.000	0.000
50	Unbias_LDR-1-Q3	1.000	1.000	0.000
50	Unbias_LDR-1-Q4	1.000	1.000	0.000
50	Unbias_LDR-1-Q5	1.000	1.000	0.000
50	Unbias_LDR-2-Q1	1.000	1.000	0.000
50	Unbias_LDR-2-Q2	1.000	1.000	0.000
50	Unbias_LDR-2-Q3	1.000	1.000	0.000
50	Unbias_LDR-2-Q4	1.000	1.000	0.000
50	Unbias_LDR-2-Q5	1.000	1.000	0.000
50	Unbias_LDR-1-Q1	1.000	1.000	0.000
50	Unbias_LDR-1-Q2	1.000	1.000	0.000
50	Unbias_LDR-1-Q3	1.000	1.000	0.000
50	Unbias_LDR-1-Q4	1.000	1.000	0.000
50	Unbias_LDR-1-Q5	1.000	1.000	0.000
50	Unbias_LDR-2-Q1	1.000	1.000	0.000
50	Unbias_LDR-2-Q2	1.000	1.000	0.000
50	Unbias_LDR-2-Q3	1.000	1.000	0.000
50	Unbias_LDR-2-Q4	1.000	1.000	0.000
50	Unbias_LDR-2-Q5	1.000	1.000	0.000
50	Bias_LDR-9-Q1	1.000	1.000	0.000
50	Bias_LDR-9-Q2	1.000	1.000	0.000
50	Bias_LDR-9-Q3	1.000	1.000	0.000
50	Bias_LDR-9-Q4	1.000	1.000	0.000
50	Bias_LDR-9-Q5	1.000	1.000	0.000
50	Unbias_LDR-10-Q1	1.000	1.000	0.000
50	Unbias_LDR-10-Q2	1.000	1.000	0.000
50	Unbias_LDR-10-Q3	1.000	1.000	0.000
50	Unbias_LDR-10-Q4	1.000	1.000	0.000
50	Unbias_LDR-10-Q5	1.000	1.000	0.000
100	Unbias_LDR-3-Q1	1.000	1.000	0.000
100	Unbias_LDR-3-Q2	1.000	1.000	0.000
100	Unbias_LDR-3-Q3	1.000	1.000	0.000
100	Unbias_LDR-3-Q4	1.000	1.000	0.000
100	Unbias_LDR-3-Q5	1.000	1.000	0.000
100	Unbias_LDR-4-Q1	1.000	1.000	0.000
100	Unbias_LDR-4-Q2	1.000	1.000	0.000
100	Unbias_LDR-4-Q3	1.000	1.000	0.000
100	Unbias_LDR-4-Q4	1.000	1.000	0.000
100	Unbias_LDR-4-Q5	1.000	1.000	0.000
100	Unbias_LDR-3-Q1	1.000	1.000	0.000
100	Unbias_LDR-3-Q2	1.000	1.000	0.000
100	Unbias_LDR-3-Q3	1.000	1.000	0.000
100	Unbias_LDR-3-Q4	1.000	1.000	0.000



97.1_PGTh_LoU H *VIN5v				
krads	0	30	50	100
LL	0.900	0.900	0.900	0.900
Min	1.000	1.000	1.000	1.000
Average	1.000	1.000	1.000	1.000
Max	1.000	1.000	1.000	1.000
UL	1.100	1.100	1.100	1.100



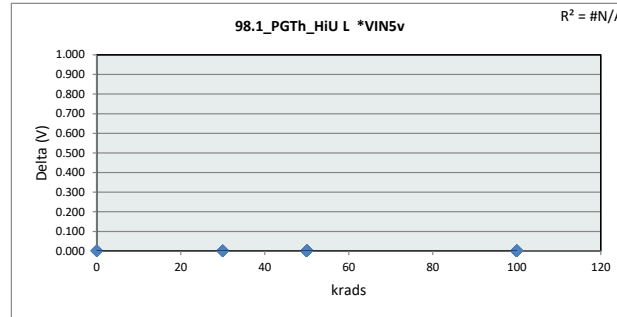
LDR Report TPS50601

100	Unbias_LDR-3-Q5	1.000	1.000	0.000
100	Unbias_LDR-4-Q1	1.000	1.000	0.000
100	Unbias_LDR-4-Q2	1.000	1.000	0.000
100	Unbias_LDR-4-Q3	1.000	1.000	0.000
100	Unbias_LDR-4-Q4	1.000	1.000	0.000
100	Unbias_LDR-4-Q5	1.000	1.000	0.000
100	Bias_LDR-11-Q1	1.000	1.000	0.000
100	Bias_LDR-11-Q2	1.000	1.000	0.000
100	Bias_LDR-11-Q3	1.000	1.000	0.000
100	Bias_LDR-11-Q4	1.000	1.000	0.000
100	Bias_LDR-11-Q5	1.000	1.000	0.000
100	Unbias_LDR-12-Q1	1.000	1.000	0.000
100	Unbias_LDR-12-Q2	1.000	1.000	0.000
100	Unbias_LDR-12-Q3	1.000	1.000	0.000
100	Unbias_LDR-12-Q4	1.000	1.000	0.000
100	Unbias_LDR-12-Q5	1.000	1.000	0.000
	Max	1.000	1.000	0.000
	Average	1.000	1.000	0.000
	Min	1.000	1.000	0.000
	Std Dev	0.000	0.000	0.000

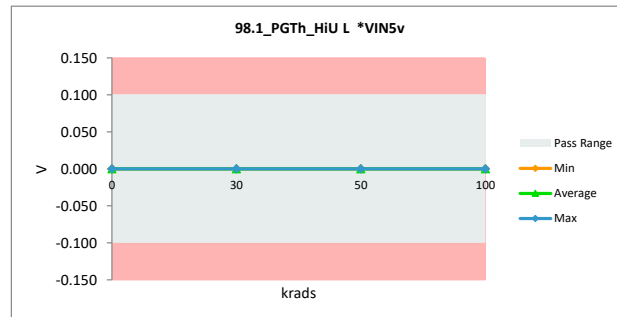
LDR Report
TPS50601

98.1_PGTh_HIU L *VIN5v	
Test Site	
Tester	
Test Number	
Unit	V
Max Limit	0.1
Min Limit	-0.1

krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	0.000	0.000	0.000
0	Correlation-Q4-15	0.000	0.000	0.000
0	Correlation-16-Q4	0.000	0.000	0.000
0	Correlation-17-Q4	0.000	0.000	0.000
0	Correlation-7-Q2	0.000	0.000	0.000
30	Unbias_LDR-5-Q1	0.000	0.000	0.000
30	Unbias_LDR-5-Q3	0.000	0.000	0.000
30	Unbias_LDR-5-Q4	0.000	0.000	0.000
30	Unbias_LDR-5-Q5	0.000	0.000	0.000
30	Unbias_LDR-6-Q1	0.000	0.000	0.000
30	Unbias_LDR-6-Q2	0.000	0.000	0.000
30	Unbias_LDR-6-Q3	0.000	0.000	0.000
30	Unbias_LDR-6-Q4	0.000	0.000	0.000
30	Unbias_LDR-6-Q5	0.000	0.000	0.000
50	Unbias_LDR-1-Q1	0.000	0.000	0.000
50	Unbias_LDR-1-Q2	0.000	0.000	0.000
50	Unbias_LDR-1-Q3	0.000	0.000	0.000
50	Unbias_LDR-1-Q4	0.000	0.000	0.000
50	Unbias_LDR-1-Q5	0.000	0.000	0.000
50	Unbias_LDR-2-Q1	0.000	0.000	0.000
50	Unbias_LDR-2-Q2	0.000	0.000	0.000
50	Unbias_LDR-2-Q3	0.000	0.000	0.000
50	Unbias_LDR-2-Q4	0.000	0.000	0.000
50	Unbias_LDR-2-Q5	0.000	0.000	0.000
50	Unbias_LDR-1-Q1	0.000	0.000	0.000
50	Unbias_LDR-1-Q2	0.000	0.000	0.000
50	Unbias_LDR-1-Q3	0.000	0.000	0.000
50	Unbias_LDR-1-Q4	0.000	0.000	0.000
50	Unbias_LDR-1-Q5	0.000	0.000	0.000
50	Unbias_LDR-2-Q1	0.000	0.000	0.000
50	Unbias_LDR-2-Q2	0.000	0.000	0.000
50	Unbias_LDR-2-Q3	0.000	0.000	0.000
50	Unbias_LDR-2-Q4	0.000	0.000	0.000
50	Unbias_LDR-2-Q5	0.000	0.000	0.000
50	Bias_LDR-9-Q1	0.000	0.000	0.000
50	Bias_LDR-9-Q2	0.000	0.000	0.000
50	Bias_LDR-9-Q3	0.000	0.000	0.000
50	Bias_LDR-9-Q4	0.000	0.000	0.000
50	Bias_LDR-9-Q5	0.000	0.000	0.000
50	Unbias_LDR-10-Q1	0.000	0.000	0.000
50	Unbias_LDR-10-Q2	0.000	0.000	0.000
50	Unbias_LDR-10-Q3	0.000	0.000	0.000
50	Unbias_LDR-10-Q4	0.000	0.000	0.000
50	Unbias_LDR-10-Q5	0.000	0.000	0.000
100	Unbias_LDR-3-Q1	0.000	0.000	0.000
100	Unbias_LDR-3-Q2	0.000	0.000	0.000
100	Unbias_LDR-3-Q3	0.000	0.000	0.000
100	Unbias_LDR-3-Q4	0.000	0.000	0.000
100	Unbias_LDR-3-Q5	0.000	0.000	0.000
100	Unbias_LDR-4-Q1	0.000	0.000	0.000
100	Unbias_LDR-4-Q2	0.000	0.000	0.000
100	Unbias_LDR-4-Q3	0.000	0.000	0.000
100	Unbias_LDR-4-Q4	0.000	0.000	0.000
100	Unbias_LDR-4-Q5	0.000	0.000	0.000
100	Unbias_LDR-3-Q1	0.000	0.000	0.000
100	Unbias_LDR-3-Q2	0.000	0.000	0.000
100	Unbias_LDR-3-Q3	0.000	0.000	0.000
100	Unbias_LDR-3-Q4	0.000	0.000	0.000



98.1_PGTh_HIU L *VIN5v				
Test Site				
Tester				
Test Number				
Max Limit	V			
Min Limit	-0.1			
krads	0	30	50	100
LL	-0.100	-0.100	-0.100	-0.100
Min	0.000	0.000	0.000	0.000
Average	0.000	0.000	0.000	0.000
Max	0.000	0.000	0.000	0.000
UL	0.100	0.100	0.100	0.100

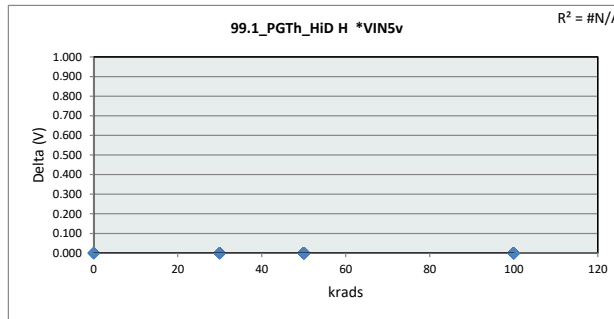


LDR Report TPS50601

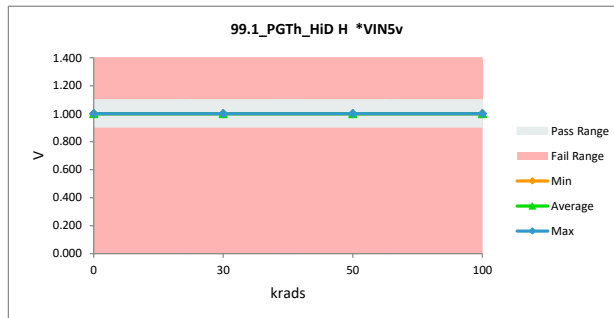
100	Unbias_LDR-3-Q5	0.000	0.000	0.000
100	Unbias_LDR-4-Q1	0.000	0.000	0.000
100	Unbias_LDR-4-Q2	0.000	0.000	0.000
100	Unbias_LDR-4-Q3	0.000	0.000	0.000
100	Unbias_LDR-4-Q4	0.000	0.000	0.000
100	Unbias_LDR-4-Q5	0.000	0.000	0.000
100	Bias_LDR-11-Q1	0.000	0.000	0.000
100	Bias_LDR-11-Q2	0.000	0.000	0.000
100	Bias_LDR-11-Q3	0.000	0.000	0.000
100	Bias_LDR-11-Q4	0.000	0.000	0.000
100	Bias_LDR-11-Q5	0.000	0.000	0.000
100	Unbias_LDR-12-Q1	0.000	0.000	0.000
100	Unbias_LDR-12-Q2	0.000	0.000	0.000
100	Unbias_LDR-12-Q3	0.000	0.000	0.000
100	Unbias_LDR-12-Q4	0.000	0.000	0.000
100	Unbias_LDR-12-Q5	0.000	0.000	0.000
	Max	0.000	0.000	0.000
	Average	0.000	0.000	0.000
	Min	0.000	0.000	0.000
	Std Dev	0.000	0.000	0.000

LDR Report
TPS50601

99.1_PGTh_HiD H *VIN5v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	1.000	1.000	0.000
0	Correlation-Q4-15	1.000	1.000	0.000
0	Correlation-16-Q4	1.000	1.000	0.000
0	Correlation-17-Q4	1.000	1.000	0.000
0	Correlation-7-Q2	1.000	1.000	0.000
30	Unbias_LDR-5-Q1	1.000	1.000	0.000
30	Unbias_LDR-5-Q3	1.000	1.000	0.000
30	Unbias_LDR-5-Q4	1.000	1.000	0.000
30	Unbias_LDR-5-Q5	1.000	1.000	0.000
30	Unbias_LDR-6-Q1	1.000	1.000	0.000
30	Unbias_LDR-6-Q2	1.000	1.000	0.000
30	Unbias_LDR-6-Q3	1.000	1.000	0.000
30	Unbias_LDR-6-Q4	1.000	1.000	0.000
30	Unbias_LDR-6-Q5	1.000	1.000	0.000
50	Unbias_LDR-1-Q1	1.000	1.000	0.000
50	Unbias_LDR-1-Q2	1.000	1.000	0.000
50	Unbias_LDR-1-Q3	1.000	1.000	0.000
50	Unbias_LDR-1-Q4	1.000	1.000	0.000
50	Unbias_LDR-1-Q5	1.000	1.000	0.000
50	Unbias_LDR-2-Q1	1.000	1.000	0.000
50	Unbias_LDR-2-Q2	1.000	1.000	0.000
50	Unbias_LDR-2-Q3	1.000	1.000	0.000
50	Unbias_LDR-2-Q4	1.000	1.000	0.000
50	Unbias_LDR-2-Q5	1.000	1.000	0.000
50	Unbias_LDR-1-Q1	1.000	1.000	0.000
50	Unbias_LDR-1-Q2	1.000	1.000	0.000
50	Unbias_LDR-1-Q3	1.000	1.000	0.000
50	Unbias_LDR-1-Q4	1.000	1.000	0.000
50	Unbias_LDR-1-Q5	1.000	1.000	0.000
50	Unbias_LDR-2-Q1	1.000	1.000	0.000
50	Unbias_LDR-2-Q2	1.000	1.000	0.000
50	Unbias_LDR-2-Q3	1.000	1.000	0.000
50	Unbias_LDR-2-Q4	1.000	1.000	0.000
50	Unbias_LDR-2-Q5	1.000	1.000	0.000
50	Bias_LDR-9-Q1	1.000	1.000	0.000
50	Bias_LDR-9-Q2	1.000	1.000	0.000
50	Bias_LDR-9-Q3	1.000	1.000	0.000
50	Bias_LDR-9-Q4	1.000	1.000	0.000
50	Bias_LDR-9-Q5	1.000	1.000	0.000
50	Unbias_LDR-10-Q1	1.000	1.000	0.000
50	Unbias_LDR-10-Q2	1.000	1.000	0.000
50	Unbias_LDR-10-Q3	1.000	1.000	0.000
50	Unbias_LDR-10-Q4	1.000	1.000	0.000
50	Unbias_LDR-10-Q5	1.000	1.000	0.000
100	Unbias_LDR-3-Q1	1.000	1.000	0.000
100	Unbias_LDR-3-Q2	1.000	1.000	0.000
100	Unbias_LDR-3-Q3	1.000	1.000	0.000
100	Unbias_LDR-3-Q4	1.000	1.000	0.000
100	Unbias_LDR-3-Q5	1.000	1.000	0.000
100	Unbias_LDR-4-Q1	1.000	1.000	0.000
100	Unbias_LDR-4-Q2	1.000	1.000	0.000
100	Unbias_LDR-4-Q3	1.000	1.000	0.000
100	Unbias_LDR-4-Q4	1.000	1.000	0.000
100	Unbias_LDR-4-Q5	1.000	1.000	0.000
100	Unbias_LDR-3-Q1	1.000	1.000	0.000
100	Unbias_LDR-3-Q2	1.000	1.000	0.000
100	Unbias_LDR-3-Q3	1.000	1.000	0.000
100	Unbias_LDR-3-Q4	1.000	1.000	0.000



99.1_PGTh_HiD H *VIN5v				
krads	0	30	50	100
LL	0.900	0.900	0.900	0.900
Min	1.000	1.000	1.000	1.000
Average	1.000	1.000	1.000	1.000
Max	1.000	1.000	1.000	1.000
UL	1.100	1.100	1.100	1.100



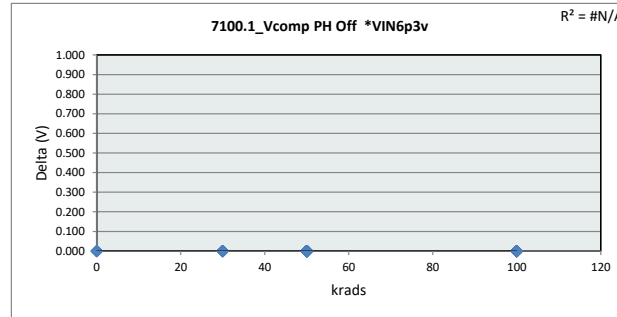
LDR Report TPS50601

100	Unbias_LDR-3-Q5	1.000	1.000	0.000
100	Unbias_LDR-4-Q1	1.000	1.000	0.000
100	Unbias_LDR-4-Q2	1.000	1.000	0.000
100	Unbias_LDR-4-Q3	1.000	1.000	0.000
100	Unbias_LDR-4-Q4	1.000	1.000	0.000
100	Unbias_LDR-4-Q5	1.000	1.000	0.000
100	Bias_LDR-11-Q1	1.000	1.000	0.000
100	Bias_LDR-11-Q2	1.000	1.000	0.000
100	Bias_LDR-11-Q3	1.000	1.000	0.000
100	Bias_LDR-11-Q4	1.000	1.000	0.000
100	Bias_LDR-11-Q5	1.000	1.000	0.000
100	Unbias_LDR-12-Q1	1.000	1.000	0.000
100	Unbias_LDR-12-Q2	1.000	1.000	0.000
100	Unbias_LDR-12-Q3	1.000	1.000	0.000
100	Unbias_LDR-12-Q4	1.000	1.000	0.000
100	Unbias_LDR-12-Q5	1.000	1.000	0.000
	Max	1.000	1.000	0.000
	Average	1.000	1.000	0.000
	Min	1.000	1.000	0.000
	Std Dev	0.000	0.000	0.000

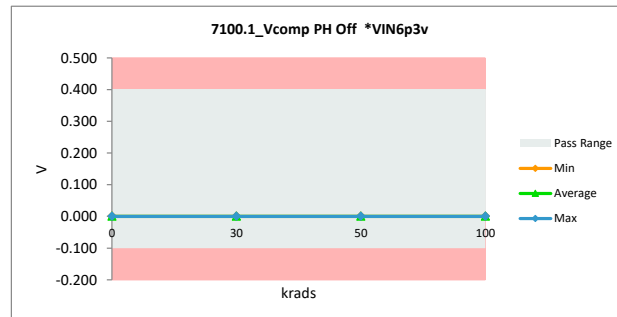
LDR Report
TPS50601

7100.1_Vcomp PH Off *VIN6p3v		
Test Site		
Tester		
Test Number		
Unit	V	V
Max Limit	0.4	0.4
Min Limit	-0.1	-0.1

krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	0.000	0.000	0.000
0	Correlation-Q4-15	0.000	0.000	0.000
0	Correlation-16-Q4	0.000	0.000	0.000
0	Correlation-17-Q4	0.000	0.000	0.000
0	Correlation-7-Q2	0.000	0.000	0.000
30	Unbias_LDR-5-Q1	0.000	0.000	0.000
30	Unbias_LDR-5-Q3	0.000	0.000	0.000
30	Unbias_LDR-5-Q4	0.000	0.000	0.000
30	Unbias_LDR-5-Q5	0.000	0.000	0.000
30	Unbias_LDR-6-Q1	0.000	0.000	0.000
30	Unbias_LDR-6-Q2	0.000	0.000	0.000
30	Unbias_LDR-6-Q3	0.000	0.000	0.000
30	Unbias_LDR-6-Q4	0.000	0.000	0.000
30	Unbias_LDR-6-Q5	0.000	0.000	0.000
50	Unbias_LDR-1-Q1	0.000	0.000	0.000
50	Unbias_LDR-1-Q2	0.000	0.000	0.000
50	Unbias_LDR-1-Q3	0.000	0.000	0.000
50	Unbias_LDR-1-Q4	0.000	0.000	0.000
50	Unbias_LDR-1-Q5	0.000	0.000	0.000
50	Unbias_LDR-2-Q1	0.000	0.000	0.000
50	Unbias_LDR-2-Q2	0.000	0.000	0.000
50	Unbias_LDR-2-Q3	0.000	0.000	0.000
50	Unbias_LDR-2-Q4	0.000	0.000	0.000
50	Unbias_LDR-2-Q5	0.000	0.000	0.000
50	Unbias_LDR-1-Q1	0.000	0.000	0.000
50	Unbias_LDR-1-Q2	0.000	0.000	0.000
50	Unbias_LDR-1-Q3	0.000	0.000	0.000
50	Unbias_LDR-1-Q4	0.000	0.000	0.000
50	Unbias_LDR-1-Q5	0.000	0.000	0.000
50	Unbias_LDR-2-Q1	0.000	0.000	0.000
50	Unbias_LDR-2-Q2	0.000	0.000	0.000
50	Unbias_LDR-2-Q3	0.000	0.000	0.000
50	Unbias_LDR-2-Q4	0.000	0.000	0.000
50	Unbias_LDR-2-Q5	0.000	0.000	0.000
50	Bias_LDR-9-Q1	0.000	0.000	0.000
50	Bias_LDR-9-Q2	0.000	0.000	0.000
50	Bias_LDR-9-Q3	0.000	0.000	0.000
50	Bias_LDR-9-Q4	0.000	0.000	0.000
50	Bias_LDR-9-Q5	0.000	0.000	0.000
50	Unbias_LDR-10-Q1	0.000	0.000	0.000
50	Unbias_LDR-10-Q2	0.000	0.000	0.000
50	Unbias_LDR-10-Q3	0.000	0.000	0.000
50	Unbias_LDR-10-Q4	0.000	0.000	0.000
50	Unbias_LDR-10-Q5	0.000	0.000	0.000
100	Unbias_LDR-3-Q1	0.000	0.000	0.000
100	Unbias_LDR-3-Q2	0.000	0.000	0.000
100	Unbias_LDR-3-Q3	0.000	0.000	0.000
100	Unbias_LDR-3-Q4	0.000	0.000	0.000
100	Unbias_LDR-3-Q5	0.000	0.000	0.000
100	Unbias_LDR-4-Q1	0.000	0.000	0.000
100	Unbias_LDR-4-Q2	0.000	0.000	0.000
100	Unbias_LDR-4-Q3	0.000	0.000	0.000
100	Unbias_LDR-4-Q4	0.000	0.000	0.000
100	Unbias_LDR-4-Q5	0.000	0.000	0.000
100	Unbias_LDR-3-Q1	0.000	0.000	0.000
100	Unbias_LDR-3-Q2	0.000	0.000	0.000
100	Unbias_LDR-3-Q3	0.000	0.000	0.000
100	Unbias_LDR-3-Q4	0.000	0.000	0.000



7100.1_Vcomp PH Off *VIN6p3v				
Test Site				
Tester				
Test Number				
Max Limit		0.4	V	
Min Limit		-0.1	V	
krads	0	30	50	100
LL	-0.100	-0.100	-0.100	-0.100
Min	0.000	0.000	0.000	0.000
Average	0.000	0.000	0.000	0.000
Max	0.000	0.000	0.000	0.000
UL	0.400	0.400	0.400	0.400

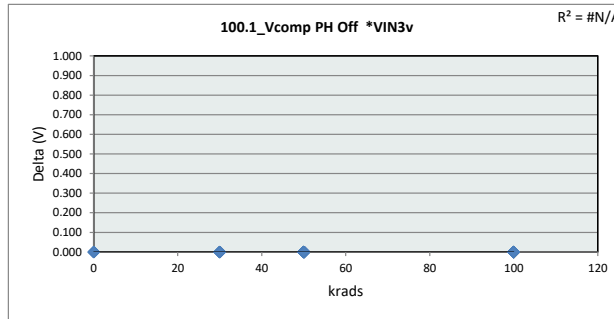


LDR Report TPS50601

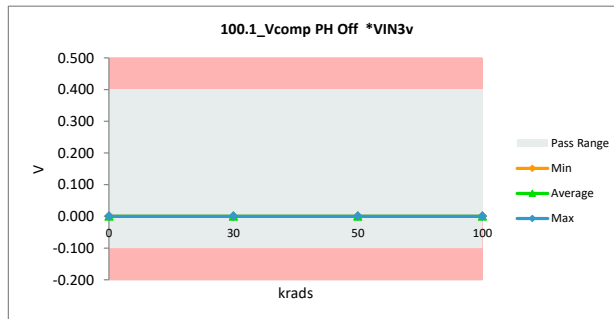
100	Unbias_LDR-3-Q5	0.000	0.000	0.000
100	Unbias_LDR-4-Q1	0.000	0.000	0.000
100	Unbias_LDR-4-Q2	0.000	0.000	0.000
100	Unbias_LDR-4-Q3	0.000	0.000	0.000
100	Unbias_LDR-4-Q4	0.000	0.000	0.000
100	Unbias_LDR-4-Q5	0.000	0.000	0.000
100	Bias_LDR-11-Q1	0.000	0.000	0.000
100	Bias_LDR-11-Q2	0.000	0.000	0.000
100	Bias_LDR-11-Q3	0.000	0.000	0.000
100	Bias_LDR-11-Q4	0.000	0.000	0.000
100	Bias_LDR-11-Q5	0.000	0.000	0.000
100	Unbias_LDR-12-Q1	0.000	0.000	0.000
100	Unbias_LDR-12-Q2	0.000	0.000	0.000
100	Unbias_LDR-12-Q3	0.000	0.000	0.000
100	Unbias_LDR-12-Q4	0.000	0.000	0.000
100	Unbias_LDR-12-Q5	0.000	0.000	0.000
	Max	0.000	0.000	0.000
	Average	0.000	0.000	0.000
	Min	0.000	0.000	0.000
	Std Dev	0.000	0.000	0.000

LDR Report
TPS50601

		100.1_Vcomp PH Off *VIN3v		
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	0.000	0.000	0.000
0	Correlation-Q4-15	0.000	0.000	0.000
0	Correlation-16-Q4	0.000	0.000	0.000
0	Correlation-17-Q4	0.000	0.000	0.000
0	Correlation-7-Q2	0.000	0.000	0.000
30	Unbias_LDR-5-Q1	0.000	0.000	0.000
30	Unbias_LDR-5-Q3	0.000	0.000	0.000
30	Unbias_LDR-5-Q4	0.000	0.000	0.000
30	Unbias_LDR-5-Q5	0.000	0.000	0.000
30	Unbias_LDR-6-Q1	0.000	0.000	0.000
30	Unbias_LDR-6-Q2	0.000	0.000	0.000
30	Unbias_LDR-6-Q3	0.000	0.000	0.000
30	Unbias_LDR-6-Q4	0.000	0.000	0.000
30	Unbias_LDR-6-Q5	0.000	0.000	0.000
50	Unbias_LDR-1-Q1	0.000	0.000	0.000
50	Unbias_LDR-1-Q2	0.000	0.000	0.000
50	Unbias_LDR-1-Q3	0.000	0.000	0.000
50	Unbias_LDR-1-Q4	0.000	0.000	0.000
50	Unbias_LDR-1-Q5	0.000	0.000	0.000
50	Unbias_LDR-2-Q1	0.000	0.000	0.000
50	Unbias_LDR-2-Q2	0.000	0.000	0.000
50	Unbias_LDR-2-Q3	0.000	0.000	0.000
50	Unbias_LDR-2-Q4	0.000	0.000	0.000
50	Unbias_LDR-2-Q5	0.000	0.000	0.000
50	Unbias_LDR-1-Q1	0.000	0.000	0.000
50	Unbias_LDR-1-Q2	0.000	0.000	0.000
50	Unbias_LDR-1-Q3	0.000	0.000	0.000
50	Unbias_LDR-1-Q4	0.000	0.000	0.000
50	Unbias_LDR-1-Q5	0.000	0.000	0.000
50	Unbias_LDR-2-Q1	0.000	0.000	0.000
50	Unbias_LDR-2-Q2	0.000	0.000	0.000
50	Unbias_LDR-2-Q3	0.000	0.000	0.000
50	Unbias_LDR-2-Q4	0.000	0.000	0.000
50	Unbias_LDR-2-Q5	0.000	0.000	0.000
50	Bias_LDR-9-Q1	0.000	0.000	0.000
50	Bias_LDR-9-Q2	0.000	0.000	0.000
50	Bias_LDR-9-Q3	0.000	0.000	0.000
50	Bias_LDR-9-Q4	0.000	0.000	0.000
50	Bias_LDR-9-Q5	0.000	0.000	0.000
50	Unbias_LDR-10-Q1	0.000	0.000	0.000
50	Unbias_LDR-10-Q2	0.000	0.000	0.000
50	Unbias_LDR-10-Q3	0.000	0.000	0.000
50	Unbias_LDR-10-Q4	0.000	0.000	0.000
50	Unbias_LDR-10-Q5	0.000	0.000	0.000
100	Unbias_LDR-3-Q1	0.000	0.000	0.000
100	Unbias_LDR-3-Q2	0.000	0.000	0.000
100	Unbias_LDR-3-Q3	0.000	0.000	0.000
100	Unbias_LDR-3-Q4	0.000	0.000	0.000
100	Unbias_LDR-3-Q5	0.000	0.000	0.000
100	Unbias_LDR-4-Q1	0.000	0.000	0.000
100	Unbias_LDR-4-Q2	0.000	0.000	0.000
100	Unbias_LDR-4-Q3	0.000	0.000	0.000
100	Unbias_LDR-4-Q4	0.000	0.000	0.000
100	Unbias_LDR-4-Q5	0.000	0.000	0.000
100	Unbias_LDR-3-Q1	0.000	0.000	0.000
100	Unbias_LDR-3-Q2	0.000	0.000	0.000
100	Unbias_LDR-3-Q3	0.000	0.000	0.000
100	Unbias_LDR-3-Q4	0.000	0.000	0.000



		100.1_Vcomp PH Off *VIN3v			
krads		0	30	50	100
LL		-0.100	-0.100	-0.100	-0.100
Min		0.000	0.000	0.000	0.000
Average		0.000	0.000	0.000	0.000
Max		0.000	0.000	0.000	0.000
UL		0.400	0.400	0.400	0.400

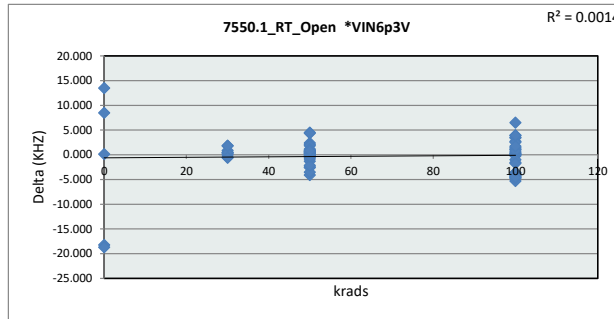


LDR Report TPS50601

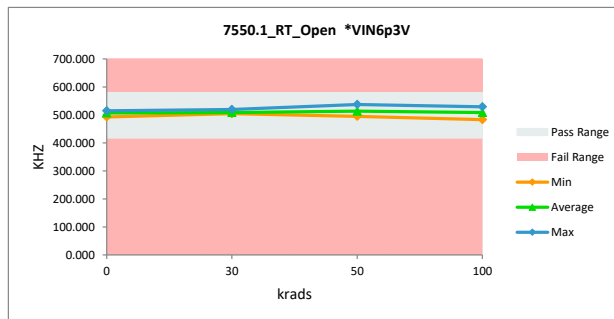
100	Unbias_LDR-3-Q5	0.000	0.000	0.000
100	Unbias_LDR-4-Q1	0.000	0.000	0.000
100	Unbias_LDR-4-Q2	0.000	0.000	0.000
100	Unbias_LDR-4-Q3	0.000	0.000	0.000
100	Unbias_LDR-4-Q4	0.000	0.000	0.000
100	Unbias_LDR-4-Q5	0.000	0.000	0.000
100	Bias_LDR-11-Q1	0.000	0.000	0.000
100	Bias_LDR-11-Q2	0.000	0.000	0.000
100	Bias_LDR-11-Q3	0.000	0.000	0.000
100	Bias_LDR-11-Q4	0.000	0.000	0.000
100	Bias_LDR-11-Q5	0.000	0.000	0.000
100	Unbias_LDR-12-Q1	0.000	0.000	0.000
100	Unbias_LDR-12-Q2	0.000	0.000	0.000
100	Unbias_LDR-12-Q3	0.000	0.000	0.000
100	Unbias_LDR-12-Q4	0.000	0.000	0.000
100	Unbias_LDR-12-Q5	0.000	0.000	0.000
	Max	0.000	0.000	0.000
	Average	0.000	0.000	0.000
	Min	0.000	0.000	0.000
	Std Dev	0.000	0.000	0.000

LDR Report
TPS50601

7550.1 RT_Open *VIN6p3V				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	506.348	514.797	8.449
0	Correlation-Q4-15	517.976	499.685	-18.292
0	Correlation-16-Q4	511.703	492.950	-18.754
0	Correlation-17-Q4	512.484	512.572	0.088
0	Correlation-7-Q2	501.307	514.740	13.433
30	Unbias LDR-5-Q1	502.783	504.592	1.809
30	Unbias LDR-5-Q3	504.626	504.862	0.235
30	Unbias LDR-5-Q4	505.931	505.385	-0.547
30	Unbias LDR-5-Q5	505.550	505.993	0.444
30	Unbias LDR-6-Q1	512.506	512.417	-0.090
30	Unbias LDR-6-Q2	507.439	508.262	0.823
30	Unbias LDR-6-Q3	506.608	507.002	0.394
30	Unbias LDR-6-Q4	511.971	511.310	-0.661
30	Unbias LDR-6-Q5	517.516	519.279	1.763
50	Unbias LDR-1-Q1	514.236	513.845	-0.391
50	Unbias LDR-1-Q2	525.113	525.365	0.252
50	Unbias LDR-1-Q3	497.500	497.290	-0.209
50	Unbias LDR-1-Q4	502.025	501.655	-0.370
50	Unbias LDR-1-Q5	502.441	502.993	0.553
50	Unbias LDR-2-Q1	509.368	509.790	0.422
50	Unbias LDR-2-Q2	532.768	537.192	4.424
50	Unbias LDR-2-Q3	513.019	513.093	0.074
50	Unbias LDR-2-Q4	525.313	521.163	-4.149
50	Unbias LDR-2-Q5	513.522	513.748	0.227
50	Unbias LDR-1-Q1	514.236	511.726	-2.510
50	Unbias LDR-1-Q2	525.113	525.847	0.733
50	Unbias LDR-1-Q3	497.500	494.875	-2.625
50	Unbias LDR-1-Q4	502.025	501.779	-0.246
50	Unbias LDR-1-Q5	502.441	503.354	0.913
50	Unbias LDR-2-Q1	509.368	511.688	2.320
50	Unbias LDR-2-Q2	532.768	533.250	0.482
50	Unbias LDR-2-Q3	513.019	511.666	-1.353
50	Unbias LDR-2-Q4	525.313	527.333	2.020
50	Unbias LDR-2-Q5	513.522	512.998	-0.524
50	Bias LDR-9-Q1	505.025	506.812	1.787
50	Bias LDR-9-Q2	512.808	517.113	4.305
50	Bias LDR-9-Q3	520.311	516.755	-3.556
50	Bias LDR-9-Q4	523.608	522.726	-0.882
50	Bias LDR-9-Q5	506.425	506.528	0.103
50	Unbias LDR-10-Q1	514.914	516.019	1.105
50	Unbias LDR-10-Q2	501.735	499.531	-2.204
50	Unbias LDR-10-Q3	521.559	522.192	0.633
50	Unbias LDR-10-Q4	520.563	520.146	-0.417
50	Unbias LDR-10-Q5	504.827	505.580	0.753
100	Unbias LDR-3-Q1	510.534	511.596	1.062
100	Unbias LDR-3-Q2	516.524	511.802	-4.723
100	Unbias LDR-3-Q3	510.929	509.313	-1.616
100	Unbias LDR-3-Q4	483.201	483.113	-0.088
100	Unbias LDR-3-Q5	494.572	494.289	-0.283
100	Unbias LDR-4-Q1	525.089	519.724	-5.364
100	Unbias LDR-4-Q2	517.851	517.921	0.070
100	Unbias LDR-4-Q3	493.384	493.554	0.170
100	Unbias LDR-4-Q4	516.625	517.707	1.082
100	Unbias LDR-4-Q5	509.750	505.445	-4.305
100	Unbias LDR-3-Q1	510.534	513.188	2.654
100	Unbias LDR-3-Q2	516.524	512.068	-4.456
100	Unbias LDR-3-Q3	510.929	507.298	-3.631
100	Unbias LDR-3-Q4	483.201	486.569	3.368



7550.1 RT_Open *VIN6p3V				
krads	0	30	50	100
LL	415.000	415.000	415.000	415.000
Min	492.950	504.592	494.875	483.113
Average	506.949	508.789	513.468	508.753
Max	514.797	519.279	537.192	528.740
UL	580.000	580.000	580.000	580.000



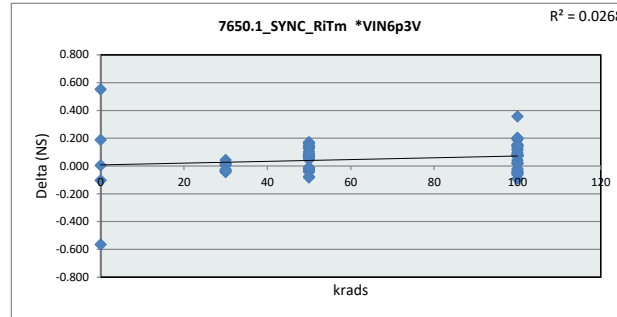
LDR Report TPS50601

100	Unbias_LDR-3-Q5	494.572	494.613	0.042
100	Unbias_LDR-4-Q1	525.089	520.912	-4.177
100	Unbias_LDR-4-Q2	517.851	518.269	0.418
100	Unbias_LDR-4-Q3	493.384	497.254	3.871
100	Unbias_LDR-4-Q4	516.625	518.035	1.409
100	Unbias_LDR-4-Q5	509.750	504.964	-4.787
100	Bias_LDR-11-Q1	513.492	516.953	3.462
100	Bias_LDR-11-Q2	520.610	527.074	6.465
100	Bias_LDR-11-Q3	504.911	507.387	2.476
100	Bias_LDR-11-Q4	502.451	503.153	0.702
100	Bias_LDR-11-Q5	499.302	503.166	3.864
100	Unbias_LDR-12-Q1	520.060	516.287	-3.772
100	Unbias_LDR-12-Q2	529.780	528.740	-1.041
100	Unbias_LDR-12-Q3	515.359	510.766	-4.593
100	Unbias_LDR-12-Q4	490.974	492.658	1.684
100	Unbias_LDR-12-Q5	520.573	518.781	-1.792
	Max	532.768	537.192	13.433
	Average	510.832	510.547	-0.285
	Min	483.201	483.113	-18.754
	Std Dev	10.563	10.555	4.298

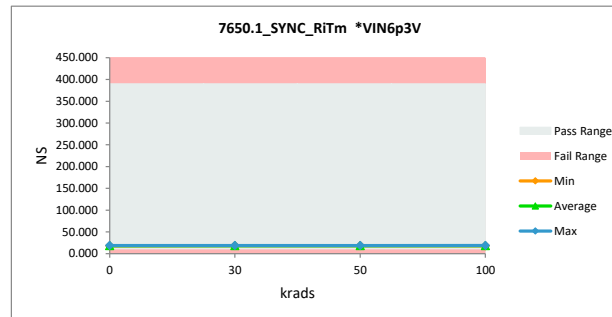
LDR Report
TPS50601

7650.1 SYNC RiTm *VIN6p3V	
Test Site	
Tester	
Test Number	
Unit	NS NS
Max Limit	390 390
Min Limit	10 10

krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	18.501	18.396	-0.104
0	Correlation-Q4-15	18.407	18.593	0.186
0	Correlation-16-Q4	18.077	18.627	0.550
0	Correlation-17-Q4	18.244	18.247	0.003
0	Correlation-7-Q2	18.525	17.958	-0.567
30	Unbias LDR-5-Q1	18.644	18.653	0.009
30	Unbias LDR-5-Q3	18.243	18.246	0.003
30	Unbias LDR-5-Q4	18.347	18.388	0.042
30	Unbias LDR-5-Q5	18.254	18.209	-0.045
30	Unbias LDR-6-Q1	18.308	18.326	0.017
30	Unbias LDR-6-Q2	18.189	18.148	-0.041
30	Unbias LDR-6-Q3	18.071	18.089	0.018
30	Unbias LDR-6-Q4	18.195	18.169	-0.026
30	Unbias LDR-6-Q5	18.235	18.202	-0.034
50	Unbias LDR-1-Q1	18.452	18.375	-0.077
50	Unbias LDR-1-Q2	18.424	18.391	-0.033
50	Unbias LDR-1-Q3	18.173	18.151	-0.022
50	Unbias LDR-1-Q4	18.423	18.394	-0.029
50	Unbias LDR-1-Q5	18.326	18.282	-0.044
50	Unbias LDR-2-Q1	18.292	18.278	-0.015
50	Unbias LDR-2-Q2	18.128	18.109	-0.019
50	Unbias LDR-2-Q3	18.497	18.476	-0.021
50	Unbias LDR-2-Q4	18.235	18.279	0.044
50	Unbias LDR-2-Q5	18.384	18.299	-0.085
50	Unbias LDR-1-Q1	18.452	18.517	0.065
50	Unbias LDR-1-Q2	18.424	18.594	0.170
50	Unbias LDR-1-Q3	18.173	18.241	0.068
50	Unbias LDR-1-Q4	18.423	18.500	0.077
50	Unbias LDR-1-Q5	18.326	18.402	0.076
50	Unbias LDR-2-Q1	18.292	18.421	0.129
50	Unbias LDR-2-Q2	18.128	18.202	0.074
50	Unbias LDR-2-Q3	18.497	18.565	0.068
50	Unbias LDR-2-Q4	18.235	18.378	0.143
50	Unbias LDR-2-Q5	18.384	18.441	0.057
50	Bias LDR-9-Q1	18.404	18.468	0.064
50	Bias LDR-9-Q2	18.178	18.168	-0.011
50	Bias LDR-9-Q3	18.305	18.408	0.103
50	Bias LDR-9-Q4	18.213	18.287	0.074
50	Bias LDR-9-Q5	18.146	18.211	0.065
50	Unbias LDR-10-Q1	18.204	18.335	0.131
50	Unbias LDR-10-Q2	18.267	18.426	0.158
50	Unbias LDR-10-Q3	18.477	18.600	0.123
50	Unbias LDR-10-Q4	18.407	18.550	0.143
50	Unbias LDR-10-Q5	18.452	18.542	0.090
100	Unbias LDR-3-Q1	18.365	18.322	-0.044
100	Unbias LDR-3-Q2	18.427	18.333	-0.093
100	Unbias LDR-3-Q3	18.261	18.207	-0.054
100	Unbias LDR-3-Q4	18.385	18.330	-0.055
100	Unbias LDR-3-Q5	18.421	18.389	-0.032
100	Unbias LDR-4-Q1	18.568	18.524	-0.044
100	Unbias LDR-4-Q2	18.397	18.333	-0.064
100	Unbias LDR-4-Q3	18.398	18.377	-0.021
100	Unbias LDR-4-Q4	18.318	18.340	0.021
100	Unbias LDR-4-Q5	17.940	17.954	0.014
100	Unbias LDR-3-Q1	18.365	18.445	0.080
100	Unbias LDR-3-Q2	18.427	18.495	0.068
100	Unbias LDR-3-Q3	18.261	18.384	0.124
100	Unbias LDR-3-Q4	18.385	18.462	0.077



7650.1 SYNC RiTm *VIN6p3V				
Test Site				
Tester				
Test Number				
Max Limit	390	NS		
Min Limit	10	NS		
krads	0	30	50	100
LL	10.000	10.000	10.000	10.000
Min	17.958	18.089	18.109	17.954
Average	18.364	18.270	18.376	18.403
Max	18.627	18.653	18.600	18.822
UL	390.000	390.000	390.000	390.000



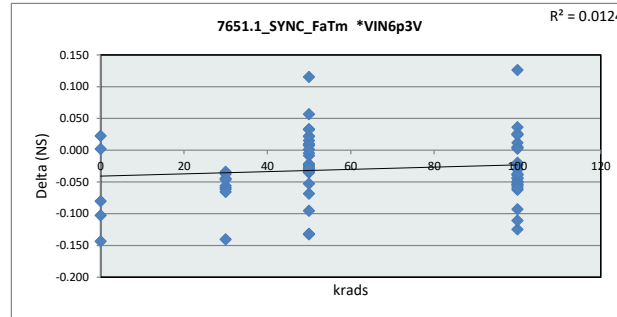
LDR Report TPS50601

100	Unbias_LDR-3-Q5	18.421	18.461	0.040
100	Unbias_LDR-4-Q1	18.568	18.645	0.077
100	Unbias_LDR-4-Q2	18.397	18.420	0.022
100	Unbias_LDR-4-Q3	18.398	18.472	0.074
100	Unbias_LDR-4-Q4	18.318	18.386	0.067
100	Unbias_LDR-4-Q5	17.940	18.054	0.114
100	Bias_LDR-11-Q1	18.071	18.266	0.196
100	Bias_LDR-11-Q2	18.046	18.400	0.354
100	Bias_LDR-11-Q3	18.682	18.761	0.079
100	Bias_LDR-11-Q4	18.365	18.509	0.144
100	Bias_LDR-11-Q5	18.325	18.419	0.094
100	Unbias_LDR-12-Q1	18.323	18.510	0.187
100	Unbias_LDR-12-Q2	18.242	18.388	0.146
100	Unbias_LDR-12-Q3	18.620	18.822	0.202
100	Unbias_LDR-12-Q4	18.246	18.399	0.153
100	Unbias_LDR-12-Q5	18.159	18.296	0.137
	Max	18.682	18.822	0.550
	Average	18.324	18.374	0.049
	Min	17.940	17.954	-0.567
	Std Dev	0.152	0.167	0.126

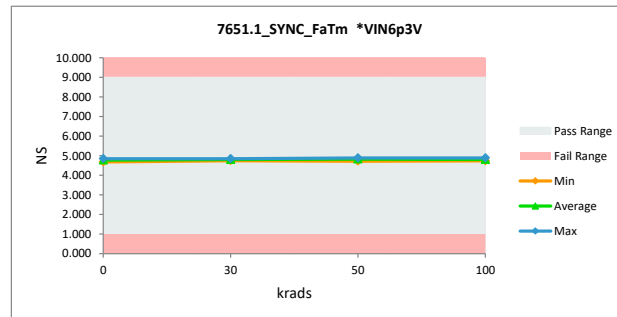
LDR Report
TPS50601

7651.1 SYNC FaTm *VIN6p3V	
Test Site	
Tester	
Test Number	
Unit	NS NS
Max Limit	9 9
Min Limit	1 1

krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	4.860	4.757	-0.103
0	Correlation-Q4-15	4.826	4.683	-0.143
0	Correlation-16-Q4	4.830	4.750	-0.080
0	Correlation-17-Q4	4.823	4.846	0.023
0	Correlation-7-Q2	4.830	4.832	0.002
30	Unbias_LDR-5-Q1	4.843	4.783	-0.059
30	Unbias_LDR-5-Q3	4.884	4.743	-0.141
30	Unbias_LDR-5-Q4	4.856	4.800	-0.056
30	Unbias_LDR-5-Q5	4.894	4.849	-0.045
30	Unbias_LDR-6-Q1	4.852	4.791	-0.062
30	Unbias_LDR-6-Q2	4.880	4.846	-0.034
30	Unbias_LDR-6-Q3	4.860	4.823	-0.037
30	Unbias_LDR-6-Q4	4.828	4.763	-0.066
30	Unbias_LDR-6-Q5	4.883	4.837	-0.047
50	Unbias_LDR-1-Q1	4.812	4.787	-0.025
50	Unbias_LDR-1-Q2	4.816	4.808	-0.009
50	Unbias_LDR-1-Q3	4.864	4.836	-0.029
50	Unbias_LDR-1-Q4	4.829	4.801	-0.029
50	Unbias_LDR-1-Q5	4.847	4.714	-0.133
50	Unbias_LDR-2-Q1	4.857	4.824	-0.034
50	Unbias_LDR-2-Q2	4.861	4.840	-0.022
50	Unbias_LDR-2-Q3	4.862	4.730	-0.132
50	Unbias_LDR-2-Q4	4.863	4.828	-0.035
50	Unbias_LDR-2-Q5	4.854	4.820	-0.035
50	Unbias_LDR-1-Q1	4.812	4.819	0.007
50	Unbias_LDR-1-Q2	4.816	4.873	0.057
50	Unbias_LDR-1-Q3	4.864	4.865	0.001
50	Unbias_LDR-1-Q4	4.829	4.838	0.009
50	Unbias_LDR-1-Q5	4.847	4.751	-0.095
50	Unbias_LDR-2-Q1	4.857	4.853	-0.005
50	Unbias_LDR-2-Q2	4.861	4.871	0.009
50	Unbias_LDR-2-Q3	4.862	4.832	-0.030
50	Unbias_LDR-2-Q4	4.863	4.840	-0.023
50	Unbias_LDR-2-Q5	4.854	4.826	-0.028
50	Bias_LDR-9-Q1	4.832	4.854	0.022
50	Bias_LDR-9-Q2	4.833	4.866	0.033
50	Bias_LDR-9-Q3	4.847	4.857	0.010
50	Bias_LDR-9-Q4	4.821	4.836	0.015
50	Bias_LDR-9-Q5	4.860	4.882	0.022
50	Unbias_LDR-10-Q1	4.807	4.839	0.033
50	Unbias_LDR-10-Q2	4.836	4.783	-0.053
50	Unbias_LDR-10-Q3	4.826	4.758	-0.069
50	Unbias_LDR-10-Q4	4.730	4.846	0.115
50	Unbias_LDR-10-Q5	4.838	4.839	0.001
100	Unbias_LDR-3-Q1	4.834	4.804	-0.030
100	Unbias_LDR-3-Q2	4.826	4.782	-0.044
100	Unbias_LDR-3-Q3	4.860	4.810	-0.050
100	Unbias_LDR-3-Q4	4.848	4.794	-0.054
100	Unbias_LDR-3-Q5	4.881	4.832	-0.049
100	Unbias_LDR-4-Q1	4.823	4.783	-0.039
100	Unbias_LDR-4-Q2	4.805	4.809	0.004
100	Unbias_LDR-4-Q3	4.867	4.742	-0.125
100	Unbias_LDR-4-Q4	4.848	4.737	-0.111
100	Unbias_LDR-4-Q5	4.879	4.835	-0.044
100	Unbias_LDR-3-Q1	4.834	4.780	-0.054
100	Unbias_LDR-3-Q2	4.826	4.806	-0.020
100	Unbias_LDR-3-Q3	4.860	4.797	-0.062
100	Unbias_LDR-3-Q4	4.848	4.804	-0.044



7651.1 SYNC FaTm *VIN6p3V				
Test Site				
Tester				
Test Number				
Max Limit	9	NS		
Min Limit	1	NS		
krads	0	30	50	100
LL	1.000	1.000	1.000	1.000
Min	4.683	4.743	4.714	4.737
Average	4.774	4.804	4.824	4.808
Max	4.846	4.849	4.882	4.885
UL	9.000	9.000	9.000	9.000

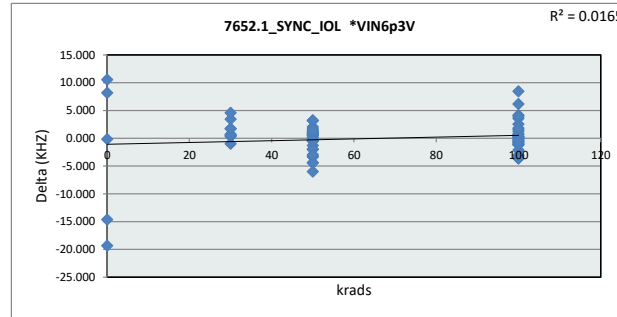


LDR Report TPS50601

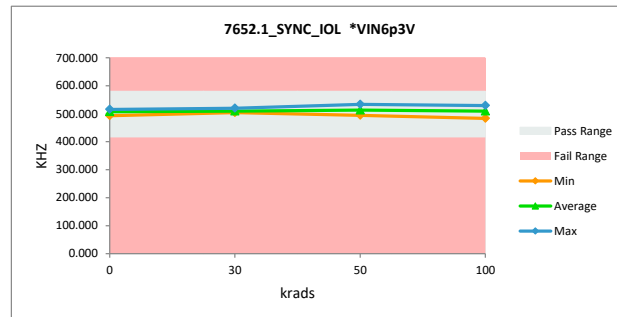
100	Unbias_LDR-3-Q5	4.881	4.829	-0.052
100	Unbias_LDR-4-Q1	4.823	4.784	-0.038
100	Unbias_LDR-4-Q2	4.805	4.782	-0.023
100	Unbias_LDR-4-Q3	4.867	4.812	-0.055
100	Unbias_LDR-4-Q4	4.848	4.811	-0.037
100	Unbias_LDR-4-Q5	4.879	4.822	-0.058
100	Bias_LDR-11-Q1	4.824	4.764	-0.060
100	Bias_LDR-11-Q2	4.850	4.757	-0.093
100	Bias_LDR-11-Q3	4.750	4.776	0.026
100	Bias_LDR-11-Q4	4.809	4.814	0.005
100	Bias_LDR-11-Q5	4.719	4.845	0.126
100	Unbias_LDR-12-Q1	4.839	4.864	0.024
100	Unbias_LDR-12-Q2	4.848	4.884	0.036
100	Unbias_LDR-12-Q3	4.829	4.841	0.011
100	Unbias_LDR-12-Q4	4.827	4.852	0.025
100	Unbias_LDR-12-Q5	4.883	4.885	0.002
	Max	4.894	4.885	0.126
	Average	4.841	4.812	-0.029
	Min	4.719	4.683	-0.143
	Std Dev	0.031	0.043	0.051

LDR Report
TPS50601

7652.1_SYNC_IOL *VIN6p3V				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	506.675	514.839	8.163
0	Correlation-Q4-15	514.219	499.596	-14.623
0	Correlation-16-Q4	512.433	493.089	-19.345
0	Correlation-17-Q4	513.131	512.969	-0.162
0	Correlation-7-Q2	504.726	515.295	10.569
30	Unbias_LDR-5-Q1	503.355	504.069	0.714
30	Unbias_LDR-5-Q3	503.365	505.112	1.747
30	Unbias_LDR-5-Q4	505.888	506.462	0.574
30	Unbias_LDR-5-Q5	505.598	509.037	3.439
30	Unbias_LDR-6-Q1	511.943	512.285	0.343
30	Unbias_LDR-6-Q2	507.409	511.984	4.575
30	Unbias_LDR-6-Q3	505.870	506.328	0.458
30	Unbias_LDR-6-Q4	512.051	511.077	-0.974
30	Unbias_LDR-6-Q5	517.838	519.536	1.698
50	Unbias_LDR-1-Q1	517.772	513.369	-4.403
50	Unbias_LDR-1-Q2	525.204	528.359	3.154
50	Unbias_LDR-1-Q3	494.675	494.293	-0.383
50	Unbias_LDR-1-Q4	501.024	501.461	0.438
50	Unbias_LDR-1-Q5	506.465	503.114	-3.351
50	Unbias_LDR-2-Q1	509.457	509.977	0.519
50	Unbias_LDR-2-Q2	532.446	533.500	1.054
50	Unbias_LDR-2-Q3	512.415	513.180	0.765
50	Unbias_LDR-2-Q4	520.076	521.381	1.305
50	Unbias_LDR-2-Q5	514.060	514.135	0.076
50	Unbias_LDR-1-Q1	517.772	511.793	-5.980
50	Unbias_LDR-1-Q2	525.204	525.856	0.651
50	Unbias_LDR-1-Q3	494.675	495.632	0.956
50	Unbias_LDR-1-Q4	501.024	500.623	-0.401
50	Unbias_LDR-1-Q5	506.465	503.211	-3.254
50	Unbias_LDR-2-Q1	509.457	511.501	2.044
50	Unbias_LDR-2-Q2	532.446	533.020	0.574
50	Unbias_LDR-2-Q3	512.415	511.965	-0.450
50	Unbias_LDR-2-Q4	520.076	523.312	3.236
50	Unbias_LDR-2-Q5	514.060	513.558	-0.501
50	Bias_LDR-9-Q1	508.352	503.942	-4.411
50	Bias_LDR-9-Q2	512.545	514.212	1.667
50	Bias_LDR-9-Q3	516.884	515.586	-1.299
50	Bias_LDR-9-Q4	523.027	522.618	-0.408
50	Bias_LDR-9-Q5	506.318	507.286	0.968
50	Unbias_LDR-10-Q1	517.859	515.849	-2.009
50	Unbias_LDR-10-Q2	501.693	499.749	-1.944
50	Unbias_LDR-10-Q3	521.094	522.410	1.316
50	Unbias_LDR-10-Q4	520.672	520.248	-0.424
50	Unbias_LDR-10-Q5	508.460	505.518	-2.942
100	Unbias_LDR-3-Q1	512.082	511.655	-0.427
100	Unbias_LDR-3-Q2	512.816	512.037	-0.780
100	Unbias_LDR-3-Q3	510.925	512.140	1.216
100	Unbias_LDR-3-Q4	483.456	483.304	-0.152
100	Unbias_LDR-3-Q5	493.590	493.833	0.243
100	Unbias_LDR-4-Q1	520.593	519.472	-1.121
100	Unbias_LDR-4-Q2	517.806	518.060	0.254
100	Unbias_LDR-4-Q3	492.747	493.401	0.653
100	Unbias_LDR-4-Q4	521.378	517.725	-3.653
100	Unbias_LDR-4-Q5	506.328	506.559	0.230
100	Unbias_LDR-3-Q1	512.082	509.953	-2.129
100	Unbias_LDR-3-Q2	512.816	511.711	-1.106
100	Unbias_LDR-3-Q3	510.925	507.750	-3.175
100	Unbias_LDR-3-Q4	483.456	489.636	6.180



7652.1_SYNC_IOL *VIN6p3V				
krads	0	30	50	100
LL	415.000	415.000	415.000	415.000
Min	493.089	504.069	494.293	483.304
Average	507.158	509.543	513.022	508.993
Max	515.295	519.536	533.500	528.897
UL	580.000	580.000	580.000	580.000

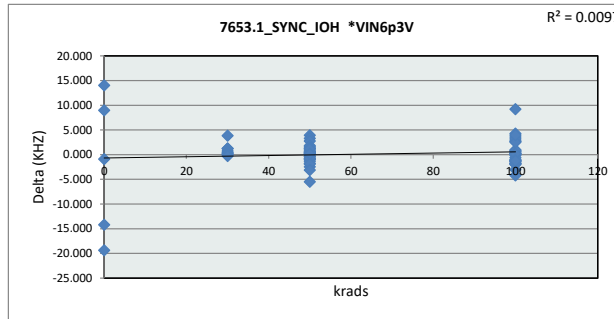


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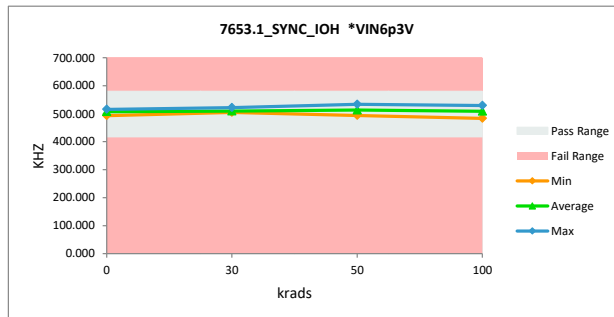
100	Unbias_LDR-3-Q5	493.590	493.568	-0.022
100	Unbias_LDR-4-Q1	520.593	520.557	-0.036
100	Unbias_LDR-4-Q2	517.806	517.160	-0.646
100	Unbias_LDR-4-Q3	492.747	493.529	0.781
100	Unbias_LDR-4-Q4	521.378	518.292	-3.086
100	Unbias_LDR-4-Q5	506.328	505.139	-1.189
100	Bias_LDR-11-Q1	513.502	517.085	3.583
100	Bias_LDR-11-Q2	520.453	528.897	8.444
100	Bias_LDR-11-Q3	504.862	507.385	2.523
100	Bias_LDR-11-Q4	502.827	506.984	4.157
100	Bias_LDR-11-Q5	499.485	503.393	3.908
100	Unbias_LDR-12-Q1	519.878	516.287	-3.591
100	Unbias_LDR-12-Q2	529.797	528.844	-0.953
100	Unbias_LDR-12-Q3	511.713	511.232	-0.481
100	Unbias_LDR-12-Q4	491.151	492.706	1.555
100	Unbias_LDR-12-Q5	519.687	521.486	1.799
	Max	532.446	533.500	10.569
	Average	510.613	510.569	-0.044
	Min	483.456	483.304	-19.345
	Std Dev	10.350	10.491	4.028

LDR Report
TPS50601

7653.1 SYNC IOH *VIN6p3V				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	505.846	514.824	8.978
0	Correlation-Q4-15	513.711	499.513	-14.197
0	Correlation-16-Q4	512.407	493.031	-19.376
0	Correlation-17-Q4	513.299	512.390	-0.909
0	Correlation-7-Q2	501.299	515.331	14.032
30	Unbias LDR-5-Q1	503.302	504.525	1.224
30	Unbias LDR-5-Q3	504.651	504.986	0.334
30	Unbias LDR-5-Q4	505.348	506.572	1.224
30	Unbias LDR-5-Q5	505.970	505.974	0.004
30	Unbias LDR-6-Q1	511.298	512.014	0.716
30	Unbias LDR-6-Q2	507.499	507.851	0.352
30	Unbias LDR-6-Q3	506.530	506.634	0.104
30	Unbias LDR-6-Q4	511.918	511.633	-0.285
30	Unbias LDR-6-Q5	518.026	521.865	3.839
50	Unbias LDR-1-Q1	514.446	514.106	-0.340
50	Unbias LDR-1-Q2	525.027	525.023	-0.004
50	Unbias LDR-1-Q3	494.768	493.811	-0.957
50	Unbias LDR-1-Q4	501.864	501.072	-0.792
50	Unbias LDR-1-Q5	502.563	503.073	0.510
50	Unbias LDR-2-Q1	508.293	509.482	1.189
50	Unbias LDR-2-Q2	532.948	533.536	0.589
50	Unbias LDR-2-Q3	512.950	513.195	0.245
50	Unbias LDR-2-Q4	520.440	520.999	0.559
50	Unbias LDR-2-Q5	514.597	514.642	0.045
50	Unbias LDR-1-Q1	514.446	512.010	-2.436
50	Unbias LDR-1-Q2	525.027	526.605	1.578
50	Unbias LDR-1-Q3	494.768	498.708	3.940
50	Unbias LDR-1-Q4	501.864	501.469	-0.395
50	Unbias LDR-1-Q5	502.563	503.464	0.901
50	Unbias LDR-2-Q1	508.293	511.584	3.292
50	Unbias LDR-2-Q2	532.948	533.245	0.297
50	Unbias LDR-2-Q3	512.950	511.894	-1.055
50	Unbias LDR-2-Q4	520.440	523.206	2.766
50	Unbias LDR-2-Q5	514.597	512.753	-1.844
50	Bias LDR-9-Q1	505.358	503.946	-1.411
50	Bias LDR-9-Q2	512.192	514.020	1.827
50	Bias LDR-9-Q3	517.275	516.585	-0.690
50	Bias LDR-9-Q4	527.556	522.070	-5.486
50	Bias LDR-9-Q5	506.754	507.124	0.370
50	Unbias LDR-10-Q1	514.722	516.094	1.373
50	Unbias LDR-10-Q2	501.427	499.549	-1.879
50	Unbias LDR-10-Q3	521.182	522.346	1.164
50	Unbias LDR-10-Q4	520.686	520.843	0.157
50	Unbias LDR-10-Q5	508.373	505.268	-3.105
100	Unbias LDR-3-Q1	511.250	515.537	4.287
100	Unbias LDR-3-Q2	513.017	511.565	-1.452
100	Unbias LDR-3-Q3	510.546	513.315	2.769
100	Unbias LDR-3-Q4	483.286	483.216	-0.071
100	Unbias LDR-3-Q5	493.741	494.247	0.505
100	Unbias LDR-4-Q1	520.465	519.482	-0.983
100	Unbias LDR-4-Q2	517.827	521.390	3.563
100	Unbias LDR-4-Q3	493.521	493.485	-0.036
100	Unbias LDR-4-Q4	517.208	517.851	0.643
100	Unbias LDR-4-Q5	506.738	505.574	-1.163
100	Unbias LDR-3-Q1	511.250	509.398	-1.852
100	Unbias LDR-3-Q2	513.017	511.030	-1.987
100	Unbias LDR-3-Q3	510.546	507.527	-3.019
100	Unbias LDR-3-Q4	483.286	485.993	2.707



7653.1 SYNC IOH *VIN6p3V				
krads	0	30	50	100
LL	415.000	415.000	415.000	415.000
Min	493.031	504.525	493.811	483.216
Average	507.018	509.117	513.057	508.830
Max	515.331	521.865	533.536	528.874
UL	580.000	580.000	580.000	580.000



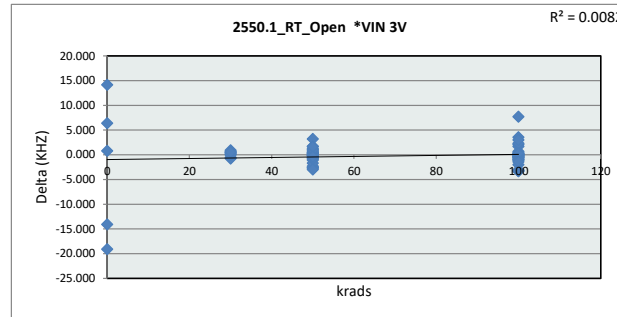
LDR Report TPS50601

100	Unbias_LDR-3-Q5	493.741	494.543	0.801
100	Unbias_LDR-4-Q1	520.465	520.696	0.231
100	Unbias_LDR-4-Q2	517.827	517.233	-0.594
100	Unbias_LDR-4-Q3	493.521	493.746	0.225
100	Unbias_LDR-4-Q4	517.208	518.168	0.960
100	Unbias_LDR-4-Q5	506.738	504.938	-1.800
100	Bias_LDR-11-Q1	514.043	517.210	3.167
100	Bias_LDR-11-Q2	519.654	528.874	9.220
100	Bias_LDR-11-Q3	504.953	507.459	2.506
100	Bias_LDR-11-Q4	502.096	502.288	0.192
100	Bias_LDR-11-Q5	499.151	503.113	3.963
100	Unbias_LDR-12-Q1	520.188	515.968	-4.220
100	Unbias_LDR-12-Q2	530.002	528.866	-1.137
100	Unbias_LDR-12-Q3	512.428	511.007	-1.421
100	Unbias_LDR-12-Q4	494.446	492.685	-1.762
100	Unbias_LDR-12-Q5	519.747	518.509	-1.238
	Max	532.948	533.536	14.032
	Average	510.329	510.456	0.128
	Min	483.286	483.216	-19.376
	Std Dev	10.294	10.586	4.042

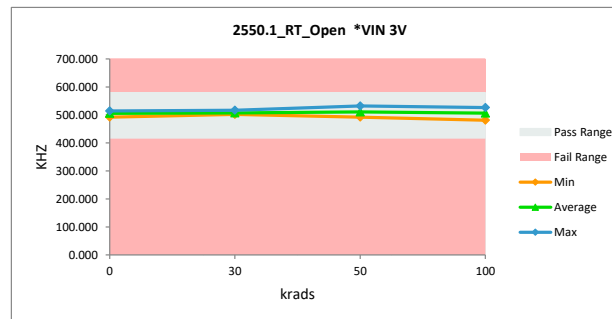
LDR Report
TPS50601

2550.1 RT_Open *VIN 3V		
Test Site		
Tester		
Test Number		
Unit	KHZ	KHZ
Max Limit	580	580
Min Limit	415	415

krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	505.396	511.719	6.322
0	Correlation-Q4-15	511.915	497.800	-14.114
0	Correlation-16-Q4	510.996	491.861	-19.136
0	Correlation-17-Q4	511.699	512.451	0.752
0	Correlation-7-Q2	500.144	514.225	14.080
30	Unbias_LDR-5-Q1	501.339	501.893	0.555
30	Unbias_LDR-5-Q3	502.813	503.229	0.415
30	Unbias_LDR-5-Q4	504.853	504.985	0.132
30	Unbias_LDR-5-Q5	505.091	504.518	-0.573
30	Unbias_LDR-6-Q1	510.336	509.542	-0.794
30	Unbias_LDR-6-Q2	506.389	507.246	0.857
30	Unbias_LDR-6-Q3	505.484	505.621	0.137
30	Unbias_LDR-6-Q4	509.181	509.123	-0.059
30	Unbias_LDR-6-Q5	516.319	516.847	0.527
50	Unbias_LDR-1-Q1	511.677	511.402	-0.274
50	Unbias_LDR-1-Q2	523.248	523.709	0.461
50	Unbias_LDR-1-Q3	491.791	491.953	0.162
50	Unbias_LDR-1-Q4	500.256	500.070	-0.186
50	Unbias_LDR-1-Q5	501.184	501.583	0.399
50	Unbias_LDR-2-Q1	507.360	507.681	0.322
50	Unbias_LDR-2-Q2	531.090	531.342	0.251
50	Unbias_LDR-2-Q3	511.619	511.451	-0.168
50	Unbias_LDR-2-Q4	518.476	518.596	0.120
50	Unbias_LDR-2-Q5	512.911	512.765	-0.146
50	Unbias_LDR-1-Q1	511.677	509.114	-2.562
50	Unbias_LDR-1-Q2	523.248	523.906	0.659
50	Unbias_LDR-1-Q3	491.791	493.007	1.216
50	Unbias_LDR-1-Q4	500.256	499.116	-1.140
50	Unbias_LDR-1-Q5	501.184	500.602	-0.582
50	Unbias_LDR-2-Q1	507.360	509.023	1.663
50	Unbias_LDR-2-Q2	531.090	532.049	0.958
50	Unbias_LDR-2-Q3	511.619	508.904	-2.715
50	Unbias_LDR-2-Q4	518.476	521.610	3.135
50	Unbias_LDR-2-Q5	512.911	510.559	-2.352
50	Bias_LDR-9-Q1	503.562	500.834	-2.728
50	Bias_LDR-9-Q2	512.364	511.504	-0.861
50	Bias_LDR-9-Q3	515.832	514.088	-1.744
50	Bias_LDR-9-Q4	520.429	520.448	0.020
50	Bias_LDR-9-Q5	505.162	504.543	-0.618
50	Unbias_LDR-10-Q1	512.661	513.556	0.896
50	Unbias_LDR-10-Q2	499.698	496.660	-3.038
50	Unbias_LDR-10-Q3	519.021	520.630	1.609
50	Unbias_LDR-10-Q4	519.427	518.548	-0.880
50	Unbias_LDR-10-Q5	503.727	503.299	-0.428
100	Unbias_LDR-3-Q1	510.345	509.599	-0.746
100	Unbias_LDR-3-Q2	510.384	509.184	-1.200
100	Unbias_LDR-3-Q3	508.499	506.456	-2.043
100	Unbias_LDR-3-Q4	481.007	481.010	0.003
100	Unbias_LDR-3-Q5	492.238	492.433	0.196
100	Unbias_LDR-4-Q1	517.705	517.228	-0.477
100	Unbias_LDR-4-Q2	515.728	515.061	-0.667
100	Unbias_LDR-4-Q3	491.053	490.651	-0.403
100	Unbias_LDR-4-Q4	516.063	515.936	-0.127
100	Unbias_LDR-4-Q5	504.022	504.082	0.059
100	Unbias_LDR-3-Q1	510.345	506.978	-3.367
100	Unbias_LDR-3-Q2	510.384	509.778	-0.607
100	Unbias_LDR-3-Q3	508.499	505.390	-3.109
100	Unbias_LDR-3-Q4	481.007	484.488	3.482



2550.1 RT_Open *VIN 3V				
Test Site				
Tester				
Test Number				
Max Limit	580	KHZ		
Min Limit	415	KHZ		
krads	0	30	50	100
LL	415.000	415.000	415.000	415.000
Min	491.861	501.894	491.953	481.010
Average	505.611	507.000	510.752	506.227
Max	514.225	516.847	532.049	526.638
UL	580.000	580.000	580.000	580.000

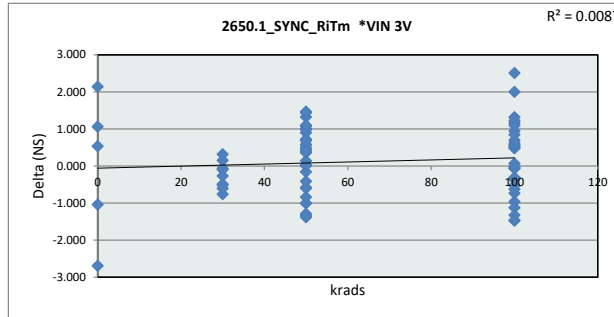


LDR Report TPS50601

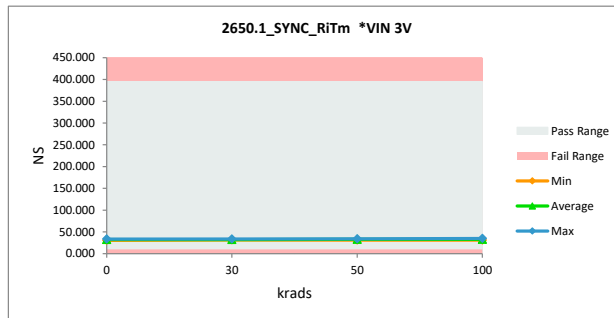
100	Unbias_LDR-3-Q5	492.238	492.577	0.339
100	Unbias_LDR-4-Q1	517.705	519.335	1.630
100	Unbias_LDR-4-Q2	515.728	515.517	-0.211
100	Unbias_LDR-4-Q3	491.053	491.694	0.640
100	Unbias_LDR-4-Q4	516.063	515.741	-0.322
100	Unbias_LDR-4-Q5	504.022	503.035	-0.987
100	Bias_LDR-11-Q1	512.036	514.076	2.040
100	Bias_LDR-11-Q2	519.000	526.638	7.638
100	Bias_LDR-11-Q3	501.881	504.123	2.242
100	Bias_LDR-11-Q4	500.656	500.573	-0.082
100	Bias_LDR-11-Q5	497.488	500.426	2.938
100	Unbias_LDR-12-Q1	517.604	514.280	-3.325
100	Unbias_LDR-12-Q2	527.456	526.435	-1.021
100	Unbias_LDR-12-Q3	511.083	507.882	-3.201
100	Unbias_LDR-12-Q4	489.723	489.951	0.228
100	Unbias_LDR-12-Q5	517.749	516.261	-1.487
	Max	531.090	532.049	14.080
	Average	508.403	508.114	-0.289
	Min	481.007	481.010	-19.136
	Std Dev	10.306	10.557	3.717

LDR Report
TPS50601

2650.1_SYNC_RiMm *VIN 3V				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	33.557	32.509	-1.049
0	Correlation-Q4-15	32.020	33.079	1.059
0	Correlation-16-Q4	31.365	33.502	2.136
0	Correlation-17-Q4	31.934	32.465	0.531
0	Correlation-7-Q2	33.212	30.514	-2.698
30	Unbias_LDR-5-Q1	33.193	33.503	0.310
30	Unbias_LDR-5-Q3	32.586	32.089	-0.497
30	Unbias_LDR-5-Q4	32.903	33.047	0.144
30	Unbias_LDR-5-Q5	31.927	31.404	-0.523
30	Unbias_LDR-6-Q1	32.596	32.524	-0.071
30	Unbias_LDR-6-Q2	32.414	31.645	-0.769
30	Unbias_LDR-6-Q3	31.880	31.779	-0.101
30	Unbias_LDR-6-Q4	32.550	31.937	-0.613
30	Unbias_LDR-6-Q5	32.081	31.807	-0.273
50	Unbias_LDR-1-Q1	32.862	32.253	-0.608
50	Unbias_LDR-1-Q2	33.862	32.845	-1.016
50	Unbias_LDR-1-Q3	32.483	32.315	-0.168
50	Unbias_LDR-1-Q4	33.278	32.272	-1.006
50	Unbias_LDR-1-Q5	32.846	31.999	-0.847
50	Unbias_LDR-2-Q1	32.888	31.539	-1.348
50	Unbias_LDR-2-Q2	32.229	30.932	-1.298
50	Unbias_LDR-2-Q3	33.679	32.288	-1.391
50	Unbias_LDR-2-Q4	32.513	32.647	0.134
50	Unbias_LDR-2-Q5	32.485	31.897	-0.588
50	Unbias_LDR-1-Q1	32.862	33.422	0.561
50	Unbias_LDR-1-Q2	33.862	33.880	0.018
50	Unbias_LDR-1-Q3	32.483	32.965	0.482
50	Unbias_LDR-1-Q4	33.278	33.633	0.355
50	Unbias_LDR-1-Q5	32.846	33.280	0.434
50	Unbias_LDR-2-Q1	32.888	33.461	0.574
50	Unbias_LDR-2-Q2	32.229	31.812	-0.417
50	Unbias_LDR-2-Q3	33.679	33.677	-0.002
50	Unbias_LDR-2-Q4	32.513	33.579	1.066
50	Unbias_LDR-2-Q5	32.485	33.800	1.315
50	Bias_LDR-9-Q1	32.803	33.482	0.679
50	Bias_LDR-9-Q2	31.985	32.989	1.003
50	Bias_LDR-9-Q3	32.387	33.279	0.892
50	Bias_LDR-9-Q4	32.031	33.461	1.431
50	Bias_LDR-9-Q5	31.456	31.848	0.391
50	Unbias_LDR-10-Q1	32.403	33.370	0.967
50	Unbias_LDR-10-Q2	32.438	33.153	0.714
50	Unbias_LDR-10-Q3	33.375	34.068	0.692
50	Unbias_LDR-10-Q4	32.874	33.969	1.095
50	Unbias_LDR-10-Q5	32.408	33.871	1.462
100	Unbias_LDR-3-Q1	33.440	31.958	-1.482
100	Unbias_LDR-3-Q2	33.053	32.082	-0.971
100	Unbias_LDR-3-Q3	33.086	31.955	-1.131
100	Unbias_LDR-3-Q4	33.499	32.165	-1.334
100	Unbias_LDR-3-Q5	32.447	32.080	-0.367
100	Unbias_LDR-4-Q1	33.785	32.315	-1.470
100	Unbias_LDR-4-Q2	32.839	32.521	-0.318
100	Unbias_LDR-4-Q3	33.150	32.411	-0.738
100	Unbias_LDR-4-Q4	32.747	32.113	-0.634
100	Unbias_LDR-4-Q5	31.750	31.219	-0.532
100	Unbias_LDR-3-Q1	33.440	33.367	-0.073
100	Unbias_LDR-3-Q2	33.053	32.995	-0.058
100	Unbias_LDR-3-Q3	33.086	33.704	0.617
100	Unbias_LDR-3-Q4	33.499	33.560	0.061



2650.1_SYNC_RiMm *VIN 3V				
krads	0	30	50	100
LL	10.000	10.000	10.000	10.000
Min	30.514	31.404	30.932	31.219
Average	32.414	32.193	32.933	32.923
Max	33.502	33.503	34.068	34.895
UL	395.000	395.000	395.000	395.000

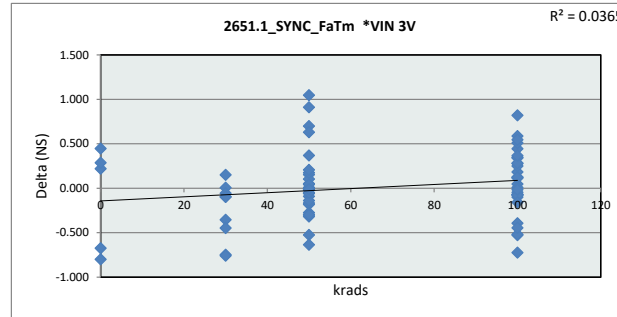


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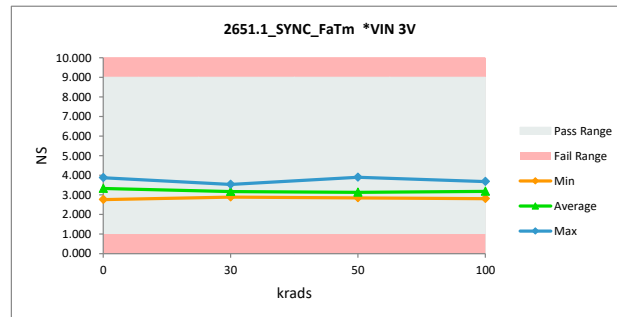
100	Unbias_LDR-3-Q5	32.447	33.004	0.557
100	Unbias_LDR-4-Q1	33.785	34.721	0.936
100	Unbias_LDR-4-Q2	32.839	32.778	-0.061
100	Unbias_LDR-4-Q3	33.150	33.649	0.500
100	Unbias_LDR-4-Q4	32.747	33.219	0.472
100	Unbias_LDR-4-Q5	31.750	32.257	0.507
100	Bias_LDR-11-Q1	31.678	32.835	1.156
100	Bias_LDR-11-Q2	31.142	33.647	2.505
100	Bias_LDR-11-Q3	33.182	34.400	1.218
100	Bias_LDR-11-Q4	32.368	32.931	0.563
100	Bias_LDR-11-Q5	32.166	32.145	-0.022
100	Unbias_LDR-12-Q1	31.805	33.799	1.994
100	Unbias_LDR-12-Q2	32.507	33.197	0.690
100	Unbias_LDR-12-Q3	34.056	34.895	0.839
100	Unbias_LDR-12-Q4	32.148	33.234	1.086
100	Unbias_LDR-12-Q5	31.230	32.541	1.311
	Max	34.056	34.895	2.505
	Average	32.682	32.804	0.121
	Min	31.142	30.514	-2.698
	Std Dev	0.665	0.878	0.961

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TPS50601

2651.1_SYNC_FaTm *VIN 3V				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	3.665	2.991	-0.674
0	Correlation-Q4-15	2.955	3.174	0.219
0	Correlation-16-Q4	3.558	2.759	-0.799
0	Correlation-17-Q4	3.585	3.872	0.287
0	Correlation-7-Q2	3.397	3.844	0.447
30	Unbias_LDR-5-Q1	2.915	2.922	0.006
30	Unbias_LDR-5-Q3	3.449	3.351	-0.098
30	Unbias_LDR-5-Q4	3.882	3.135	-0.747
30	Unbias_LDR-5-Q5	3.589	3.533	-0.056
30	Unbias_LDR-6-Q1	2.982	2.888	-0.094
30	Unbias_LDR-6-Q2	3.967	3.208	-0.758
30	Unbias_LDR-6-Q3	3.795	3.439	-0.355
30	Unbias_LDR-6-Q4	2.955	3.105	0.150
30	Unbias_LDR-6-Q5	3.370	2.923	-0.447
50	Unbias_LDR-1-Q1	2.924	2.868	-0.056
50	Unbias_LDR-1-Q2	3.085	3.064	-0.021
50	Unbias_LDR-1-Q3	2.913	2.912	-0.001
50	Unbias_LDR-1-Q4	3.157	3.152	-0.005
50	Unbias_LDR-1-Q5	3.269	3.178	-0.091
50	Unbias_LDR-2-Q1	2.975	2.983	0.008
50	Unbias_LDR-2-Q2	3.201	3.353	0.153
50	Unbias_LDR-2-Q3	3.200	3.189	-0.011
50	Unbias_LDR-2-Q4	2.794	2.846	0.051
50	Unbias_LDR-2-Q5	3.437	3.381	-0.056
50	Unbias_LDR-1-Q1	2.924	3.028	0.104
50	Unbias_LDR-1-Q2	3.085	2.902	-0.182
50	Unbias_LDR-1-Q3	2.913	3.088	0.174
50	Unbias_LDR-1-Q4	3.157	2.883	-0.274
50	Unbias_LDR-1-Q5	3.269	2.951	-0.318
50	Unbias_LDR-2-Q1	2.975	3.019	0.044
50	Unbias_LDR-2-Q2	3.201	3.900	0.699
50	Unbias_LDR-2-Q3	3.200	2.902	-0.298
50	Unbias_LDR-2-Q4	2.794	3.425	0.630
50	Unbias_LDR-2-Q5	3.437	2.912	-0.524
50	Bias_LDR-9-Q1	3.229	3.061	-0.167
50	Bias_LDR-9-Q2	2.714	3.084	0.370
50	Bias_LDR-9-Q3	3.434	3.135	-0.299
50	Bias_LDR-9-Q4	3.174	3.035	-0.139
50	Bias_LDR-9-Q5	3.191	3.140	-0.050
50	Unbias_LDR-10-Q1	2.901	3.108	0.207
50	Unbias_LDR-10-Q2	2.966	2.954	-0.012
50	Unbias_LDR-10-Q3	2.770	3.818	1.048
50	Unbias_LDR-10-Q4	2.768	3.680	0.912
50	Unbias_LDR-10-Q5	3.623	2.987	-0.636
100	Unbias_LDR-3-Q1	3.382	2.988	-0.394
100	Unbias_LDR-3-Q2	2.944	2.869	-0.075
100	Unbias_LDR-3-Q3	2.967	2.868	-0.099
100	Unbias_LDR-3-Q4	3.003	3.050	0.047
100	Unbias_LDR-3-Q5	3.309	3.239	-0.070
100	Unbias_LDR-4-Q1	2.855	2.811	-0.044
100	Unbias_LDR-4-Q2	2.968	2.898	-0.070
100	Unbias_LDR-4-Q3	2.947	2.870	-0.077
100	Unbias_LDR-4-Q4	3.531	3.539	0.007
100	Unbias_LDR-4-Q5	3.018	3.144	0.126
100	Unbias_LDR-3-Q1	3.382	2.856	-0.526
100	Unbias_LDR-3-Q2	2.944	3.290	0.346
100	Unbias_LDR-3-Q3	2.967	3.308	0.341
100	Unbias_LDR-3-Q4	3.003	3.447	0.444



2651.1_SYNC_FaTm *VIN 3V				
krads	0	30	50	100
LL	1.000	1.000	1.000	1.000
Min	2.759	2.888	2.846	2.811
Average	3.328	3.167	3.131	3.182
Max	3.872	3.533	3.900	3.675
UL	9.000	9.000	9.000	9.000

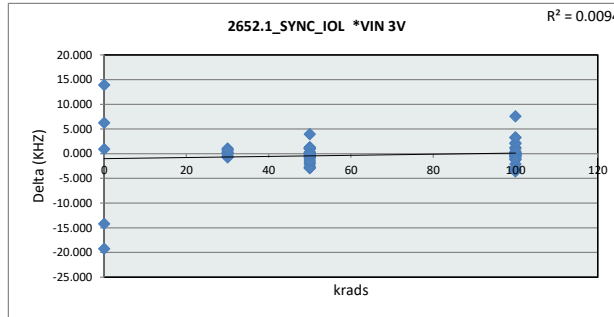


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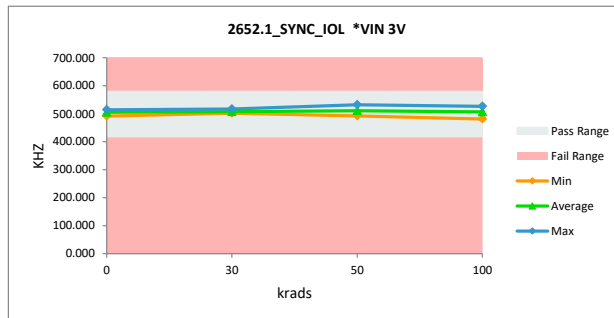
100	Unbias_LDR-3-Q5	3.309	3.423	0.114
100	Unbias_LDR-4-Q1	2.855	3.675	0.820
100	Unbias_LDR-4-Q2	2.968	3.151	0.183
100	Unbias_LDR-4-Q3	2.947	3.070	0.123
100	Unbias_LDR-4-Q4	3.531	3.013	-0.518
100	Unbias_LDR-4-Q5	3.018	3.526	0.509
100	Bias_LDR-11-Q1	3.249	3.234	-0.014
100	Bias_LDR-11-Q2	3.781	3.335	-0.446
100	Bias_LDR-11-Q3	2.898	3.177	0.278
100	Bias_LDR-11-Q4	2.895	3.146	0.251
100	Bias_LDR-11-Q5	2.942	3.224	0.282
100	Unbias_LDR-12-Q1	2.930	3.518	0.588
100	Unbias_LDR-12-Q2	2.937	3.303	0.366
100	Unbias_LDR-12-Q3	3.679	2.956	-0.723
100	Unbias_LDR-12-Q4	3.208	3.050	-0.158
100	Unbias_LDR-12-Q5	2.946	3.491	0.545
	Max	3.967	3.900	1.048
	Average	3.163	3.170	0.007
	Min	2.714	2.759	-0.799
	Std Dev	0.296	0.274	0.389

LDR Report
TPS50601

2652.1 SYNC IOL *VIN 3V				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	505.349	511.584	6.235
0	Correlation-Q4-15	512.156	497.957	-14.199
0	Correlation-16-Q4	510.845	491.611	-19.235
0	Correlation-17-Q4	511.463	512.409	0.945
0	Correlation-7-Q2	500.097	513.999	13.902
30	Unbias LDR-5-Q1	501.089	501.803	0.714
30	Unbias LDR-5-Q3	502.813	503.121	0.308
30	Unbias LDR-5-Q4	505.022	504.556	-0.467
30	Unbias LDR-5-Q5	505.076	504.475	-0.601
30	Unbias LDR-6-Q1	510.297	509.549	-0.748
30	Unbias LDR-6-Q2	506.357	507.417	1.060
30	Unbias LDR-6-Q3	505.557	505.561	0.004
30	Unbias LDR-6-Q4	509.040	509.299	0.259
30	Unbias LDR-6-Q5	516.125	516.931	0.806
50	Unbias LDR-1-Q1	512.020	511.710	-0.310
50	Unbias LDR-1-Q2	523.486	523.543	0.057
50	Unbias LDR-1-Q3	491.717	492.033	0.316
50	Unbias LDR-1-Q4	500.416	499.931	-0.485
50	Unbias LDR-1-Q5	501.162	501.248	0.086
50	Unbias LDR-2-Q1	507.560	507.405	-0.156
50	Unbias LDR-2-Q2	530.846	531.895	1.049
50	Unbias LDR-2-Q3	511.659	511.134	-0.526
50	Unbias LDR-2-Q4	517.739	518.862	1.123
50	Unbias LDR-2-Q5	512.787	512.845	0.058
50	Unbias LDR-1-Q1	512.020	509.216	-2.804
50	Unbias LDR-1-Q2	523.486	523.763	0.278
50	Unbias LDR-1-Q3	491.717	493.047	1.330
50	Unbias LDR-1-Q4	500.416	499.343	-1.073
50	Unbias LDR-1-Q5	501.162	500.426	-0.736
50	Unbias LDR-2-Q1	507.560	508.693	1.133
50	Unbias LDR-2-Q2	530.846	532.035	1.189
50	Unbias LDR-2-Q3	511.659	508.756	-2.903
50	Unbias LDR-2-Q4	517.739	521.688	3.949
50	Unbias LDR-2-Q5	512.787	510.685	-2.102
50	Bias LDR-9-Q1	503.324	500.703	-2.621
50	Bias LDR-9-Q2	512.304	511.557	-0.747
50	Bias LDR-9-Q3	515.911	514.123	-1.788
50	Bias LDR-9-Q4	520.637	520.576	-0.062
50	Bias LDR-9-Q5	504.972	504.448	-0.524
50	Unbias LDR-10-Q1	512.599	513.555	0.956
50	Unbias LDR-10-Q2	499.599	496.716	-2.883
50	Unbias LDR-10-Q3	519.281	520.333	1.052
50	Unbias LDR-10-Q4	519.863	518.430	-1.433
50	Unbias LDR-10-Q5	503.725	503.655	-0.070
100	Unbias LDR-3-Q1	510.274	509.400	-0.875
100	Unbias LDR-3-Q2	510.374	509.320	-1.053
100	Unbias LDR-3-Q3	508.503	506.389	-2.115
100	Unbias LDR-3-Q4	481.213	481.082	-0.131
100	Unbias LDR-3-Q5	492.404	492.493	0.089
100	Unbias LDR-4-Q1	517.881	517.327	-0.554
100	Unbias LDR-4-Q2	515.649	515.157	-0.492
100	Unbias LDR-4-Q3	490.811	490.621	-0.190
100	Unbias LDR-4-Q4	516.033	516.095	0.061
100	Unbias LDR-4-Q5	503.869	504.032	0.162
100	Unbias LDR-3-Q1	510.274	507.115	-3.159
100	Unbias LDR-3-Q2	510.374	509.904	-0.470
100	Unbias LDR-3-Q3	508.503	505.145	-3.358
100	Unbias LDR-3-Q4	481.213	484.510	3.297



2652.1 SYNC IOL *VIN 3V				
krads	0	30	50	100
LL	415.000	415.000	415.000	415.000
Min	491.611	501.803	492.033	481.082
Average	505.512	506.968	510.745	506.257
Max	513.999	516.931	532.035	526.663
UL	580.000	580.000	580.000	580.000

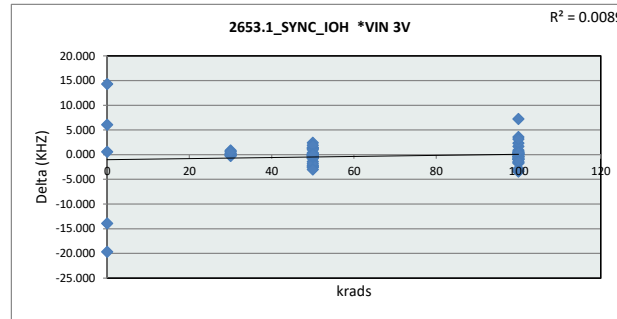


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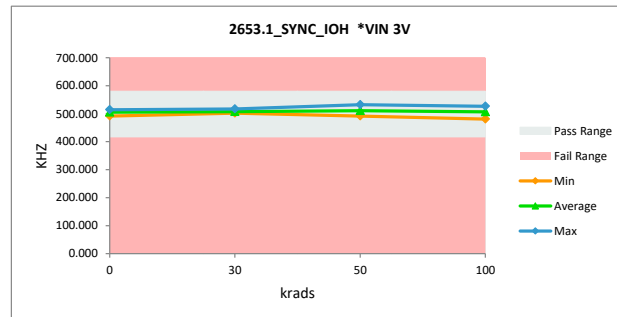
100	Unbias_LDR-3-Q5	492.404	492.668	0.264
100	Unbias_LDR-4-Q1	517.881	519.103	1.222
100	Unbias_LDR-4-Q2	515.649	515.596	-0.053
100	Unbias_LDR-4-Q3	490.811	491.861	1.051
100	Unbias_LDR-4-Q4	516.033	515.799	-0.234
100	Unbias_LDR-4-Q5	503.869	503.289	-0.581
100	Bias_LDR-11-Q1	511.930	514.093	2.164
100	Bias_LDR-11-Q2	519.082	526.663	7.581
100	Bias_LDR-11-Q3	501.953	503.991	2.038
100	Bias_LDR-11-Q4	500.938	500.609	-0.328
100	Bias_LDR-11-Q5	497.328	500.581	3.253
100	Unbias_LDR-12-Q1	517.716	514.150	-3.565
100	Unbias_LDR-12-Q2	527.553	526.359	-1.194
100	Unbias_LDR-12-Q3	510.843	508.038	-2.805
100	Unbias_LDR-12-Q4	489.492	489.909	0.418
100	Unbias_LDR-12-Q5	517.571	516.406	-1.165
	Max	530.846	532.035	13.902
	Average	508.388	508.113	-0.276
	Min	481.213	481.082	-19.235
	Std Dev	10.299	10.566	3.728

LDR Report
TPS50601

2653.1 SYNC IOH *VIN 3V				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	505.453	511.519	6.066
0	Correlation-Q4-15	511.679	497.746	-13.933
0	Correlation-16-Q4	511.042	491.347	-19.695
0	Correlation-17-Q4	511.595	512.181	0.586
0	Correlation-7-Q2	499.779	514.083	14.304
30	Unbias LDR-5-Q1	501.240	501.907	0.666
30	Unbias LDR-5-Q3	502.829	503.031	0.202
30	Unbias LDR-5-Q4	505.123	504.947	-0.176
30	Unbias LDR-5-Q5	504.946	504.732	-0.214
30	Unbias LDR-6-Q1	509.953	509.705	-0.249
30	Unbias LDR-6-Q2	506.497	507.365	0.868
30	Unbias LDR-6-Q3	505.239	505.426	0.186
30	Unbias LDR-6-Q4	509.108	509.176	0.068
30	Unbias LDR-6-Q5	516.033	516.587	0.554
50	Unbias LDR-1-Q1	511.440	511.377	-0.063
50	Unbias LDR-1-Q2	523.823	523.364	-0.459
50	Unbias LDR-1-Q3	491.813	491.822	0.010
50	Unbias LDR-1-Q4	500.586	500.046	-0.539
50	Unbias LDR-1-Q5	501.077	501.319	0.242
50	Unbias LDR-2-Q1	507.552	507.354	-0.198
50	Unbias LDR-2-Q2	530.938	531.317	0.379
50	Unbias LDR-2-Q3	511.477	511.352	-0.124
50	Unbias LDR-2-Q4	519.092	518.387	-0.706
50	Unbias LDR-2-Q5	512.987	512.959	-0.027
50	Unbias LDR-1-Q1	511.440	509.134	-2.306
50	Unbias LDR-1-Q2	523.823	523.782	-0.042
50	Unbias LDR-1-Q3	491.813	493.156	1.344
50	Unbias LDR-1-Q4	500.586	499.195	-1.390
50	Unbias LDR-1-Q5	501.077	500.365	-0.713
50	Unbias LDR-2-Q1	507.552	508.978	1.426
50	Unbias LDR-2-Q2	530.938	532.175	1.237
50	Unbias LDR-2-Q3	511.477	508.932	-2.544
50	Unbias LDR-2-Q4	519.092	521.491	2.399
50	Unbias LDR-2-Q5	512.987	510.859	-2.127
50	Bias LDR-9-Q1	503.491	500.964	-2.527
50	Bias LDR-9-Q2	512.167	511.412	-0.755
50	Bias LDR-9-Q3	515.799	514.008	-1.791
50	Bias LDR-9-Q4	520.610	520.181	-0.429
50	Bias LDR-9-Q5	504.967	504.602	-0.365
50	Unbias LDR-10-Q1	512.632	513.631	0.999
50	Unbias LDR-10-Q2	499.678	496.678	-2.999
50	Unbias LDR-10-Q3	518.567	520.464	1.898
50	Unbias LDR-10-Q4	518.841	518.607	-0.233
50	Unbias LDR-10-Q5	503.537	503.652	0.115
100	Unbias LDR-3-Q1	510.297	509.404	-0.893
100	Unbias LDR-3-Q2	510.419	509.450	-0.970
100	Unbias LDR-3-Q3	508.211	506.499	-1.713
100	Unbias LDR-3-Q4	481.053	480.726	-0.327
100	Unbias LDR-3-Q5	492.409	492.489	0.080
100	Unbias LDR-4-Q1	518.518	516.917	-1.601
100	Unbias LDR-4-Q2	515.559	515.115	-0.444
100	Unbias LDR-4-Q3	491.176	490.885	-0.291
100	Unbias LDR-4-Q4	515.767	516.314	0.547
100	Unbias LDR-4-Q5	503.977	504.169	0.192
100	Unbias LDR-3-Q1	510.297	506.864	-3.433
100	Unbias LDR-3-Q2	510.419	509.774	-0.645
100	Unbias LDR-3-Q3	508.211	505.344	-2.867
100	Unbias LDR-3-Q4	481.053	484.637	3.584



2653.1 SYNC IOH *VIN 3V				
krads	0	30	50	100
LL	415.000	415.000	415.000	415.000
Min	491.347	501.907	491.822	480.726
Average	505.375	506.986	510.719	506.270
Max	514.083	516.587	532.175	526.696
UL	580.000	580.000	580.000	580.000

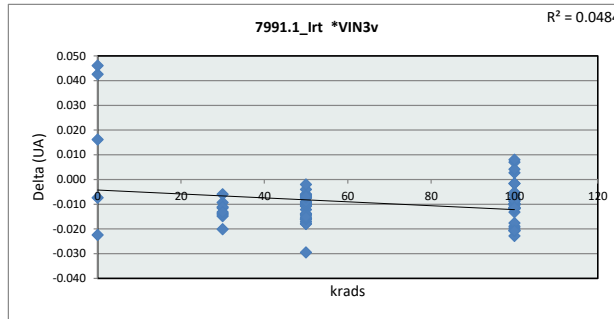


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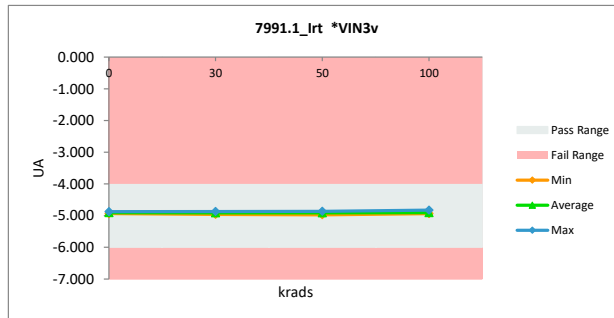
100	Unbias_LDR-3-Q5	492.409	492.464	0.055
100	Unbias_LDR-4-Q1	518.518	519.407	0.889
100	Unbias_LDR-4-Q2	515.559	515.783	0.224
100	Unbias_LDR-4-Q3	491.176	491.709	0.533
100	Unbias_LDR-4-Q4	515.767	515.852	0.085
100	Unbias_LDR-4-Q5	503.977	503.059	-0.918
100	Bias_LDR-11-Q1	512.309	513.992	1.683
100	Bias_LDR-11-Q2	519.461	526.696	7.235
100	Bias_LDR-11-Q3	501.837	504.161	2.324
100	Bias_LDR-11-Q4	500.993	500.591	-0.401
100	Bias_LDR-11-Q5	497.264	500.404	3.140
100	Unbias_LDR-12-Q1	517.803	514.480	-3.323
100	Unbias_LDR-12-Q2	527.447	526.602	-0.845
100	Unbias_LDR-12-Q3	511.061	507.972	-3.089
100	Unbias_LDR-12-Q4	489.569	489.971	0.403
100	Unbias_LDR-12-Q5	517.713	516.357	-1.357
	Max	530.938	532.175	14.304
	Average	508.414	508.100	-0.314
	Min	481.053	480.726	-19.695
	Std Dev	10.327	10.560	3.721

LDR Report
TPS50601

7991.1 Irt *VIN3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-4.917	-4.874	0.043
0	Correlation-Q4-15	-4.938	-4.892	0.046
0	Correlation-16-Q4	-4.905	-4.927	-0.023
0	Correlation-17-Q4	-4.927	-4.935	-0.007
0	Correlation-7-Q2	-4.931	-4.915	0.016
30	Unbias LDR-5-Q1	-4.935	-4.949	-0.014
30	Unbias LDR-5-Q3	-4.852	-4.872	-0.020
30	Unbias LDR-5-Q4	-4.880	-4.895	-0.015
30	Unbias LDR-5-Q5	-4.891	-4.900	-0.009
30	Unbias LDR-6-Q1	-4.915	-4.921	-0.006
30	Unbias LDR-6-Q2	-4.915	-4.926	-0.012
30	Unbias LDR-6-Q3	-4.877	-4.888	-0.011
30	Unbias LDR-6-Q4	-4.879	-4.893	-0.014
30	Unbias LDR-6-Q5	-4.951	-4.964	-0.013
50	Unbias LDR-1-Q1	-4.912	-4.930	-0.017
50	Unbias LDR-1-Q2	-4.888	-4.904	-0.016
50	Unbias LDR-1-Q3	-4.852	-4.867	-0.014
50	Unbias LDR-1-Q4	-4.897	-4.915	-0.018
50	Unbias LDR-1-Q5	-4.909	-4.925	-0.016
50	Unbias LDR-2-Q1	-4.940	-4.954	-0.014
50	Unbias LDR-2-Q2	-4.884	-4.900	-0.016
50	Unbias LDR-2-Q3	-4.909	-4.925	-0.016
50	Unbias LDR-2-Q4	-4.865	-4.884	-0.018
50	Unbias LDR-2-Q5	-4.932	-4.947	-0.014
50	Unbias LDR-1-Q1	-4.912	-4.925	-0.012
50	Unbias LDR-1-Q2	-4.888	-4.904	-0.016
50	Unbias LDR-1-Q3	-4.852	-4.882	-0.030
50	Unbias LDR-1-Q4	-4.897	-4.911	-0.014
50	Unbias LDR-1-Q5	-4.909	-4.924	-0.015
50	Unbias LDR-2-Q1	-4.940	-4.951	-0.011
50	Unbias LDR-2-Q2	-4.884	-4.894	-0.010
50	Unbias LDR-2-Q3	-4.909	-4.918	-0.009
50	Unbias LDR-2-Q4	-4.865	-4.876	-0.011
50	Unbias LDR-2-Q5	-4.932	-4.938	-0.006
50	Bias LDR-9-Q1	-4.897	-4.904	-0.006
50	Bias LDR-9-Q2	-4.917	-4.925	-0.008
50	Bias LDR-9-Q3	-4.876	-4.886	-0.010
50	Bias LDR-9-Q4	-4.877	-4.884	-0.006
50	Bias LDR-9-Q5	-4.971	-4.975	-0.004
50	Unbias LDR-10-Q1	-4.907	-4.913	-0.007
50	Unbias LDR-10-Q2	-4.915	-4.924	-0.009
50	Unbias LDR-10-Q3	-4.904	-4.906	-0.002
50	Unbias LDR-10-Q4	-4.917	-4.924	-0.007
50	Unbias LDR-10-Q5	-4.877	-4.884	-0.007
100	Unbias LDR-3-Q1	-4.875	-4.883	-0.008
100	Unbias LDR-3-Q2	-4.914	-4.920	-0.006
100	Unbias LDR-3-Q3	-4.923	-4.928	-0.005
100	Unbias LDR-3-Q4	-4.890	-4.901	-0.012
100	Unbias LDR-3-Q5	-4.904	-4.912	-0.008
100	Unbias LDR-4-Q1	-4.887	-4.900	-0.013
100	Unbias LDR-4-Q2	-4.890	-4.899	-0.010
100	Unbias LDR-4-Q3	-4.877	-4.887	-0.010
100	Unbias LDR-4-Q4	-4.887	-4.898	-0.011
100	Unbias LDR-4-Q5	-4.913	-4.923	-0.010
100	Unbias LDR-3-Q1	-4.875	-4.894	-0.019
100	Unbias LDR-3-Q2	-4.914	-4.924	-0.010
100	Unbias LDR-3-Q3	-4.923	-4.934	-0.012
100	Unbias LDR-3-Q4	-4.890	-4.912	-0.023



7991.1 Irt *VIN3v				
krads	0	30	50	100
LL	-6.000	-6.000	-6.000	-6.000
Min	-4.935	-4.964	-4.975	-4.940
Average	-4.909	-4.912	-4.913	-4.905
Max	-4.874	-4.872	-4.867	-4.826
UL	-4.000	-4.000	-4.000	-4.000



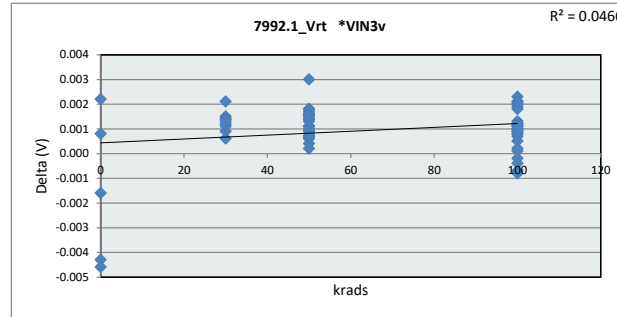
LDR Report TPS50601

100	Unbias_LDR-3-Q5	-4.904	-4.924	-0.020
100	Unbias_LDR-4-Q1	-4.887	-4.908	-0.021
100	Unbias_LDR-4-Q2	-4.890	-4.910	-0.021
100	Unbias_LDR-4-Q3	-4.877	-4.889	-0.012
100	Unbias_LDR-4-Q4	-4.887	-4.905	-0.018
100	Unbias_LDR-4-Q5	-4.913	-4.934	-0.021
100	Bias_LDR-11-Q1	-4.833	-4.826	0.007
100	Bias_LDR-11-Q2	-4.912	-4.910	0.003
100	Bias_LDR-11-Q3	-4.864	-4.860	0.004
100	Bias_LDR-11-Q4	-4.917	-4.909	0.008
100	Bias_LDR-11-Q5	-4.911	-4.913	-0.002
100	Unbias_LDR-12-Q1	-4.880	-4.889	-0.009
100	Unbias_LDR-12-Q2	-4.899	-4.908	-0.009
100	Unbias_LDR-12-Q3	-4.900	-4.912	-0.012
100	Unbias_LDR-12-Q4	-4.939	-4.940	-0.002
100	Unbias_LDR-12-Q5	-4.886	-4.897	-0.011
	Max	-4.833	-4.826	0.046
	Average	-4.900	-4.909	-0.009
	Min	-4.971	-4.975	-0.030
	Std Dev	0.025	0.025	0.012

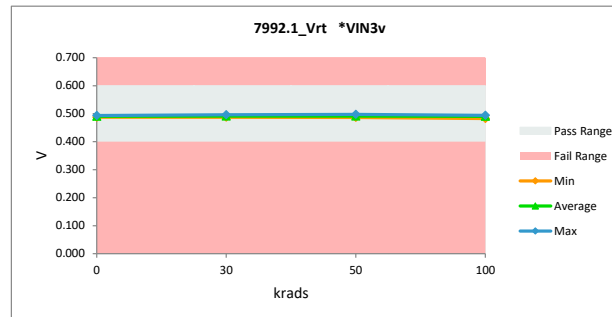
LDR Report
TPS50601

7992.1_Vrt *VIN3v		
Test Site		
Tester		
Test Number		
Unit	V	V
Max Limit	0.6	0.6
Min Limit	0.4	0.4

krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	0.492	0.487	-0.004
0	Correlation-Q4-15	0.494	0.489	-0.005
0	Correlation-16-Q4	0.491	0.493	0.002
0	Correlation-17-Q4	0.493	0.493	0.001
0	Correlation-7-Q2	0.493	0.491	-0.002
30	Unbias_LDR-5-Q1	0.493	0.495	0.001
30	Unbias_LDR-5-Q3	0.485	0.487	0.002
30	Unbias_LDR-5-Q4	0.488	0.489	0.001
30	Unbias_LDR-5-Q5	0.489	0.490	0.001
30	Unbias_LDR-6-Q1	0.491	0.492	0.001
30	Unbias_LDR-6-Q2	0.491	0.493	0.001
30	Unbias_LDR-6-Q3	0.488	0.489	0.001
30	Unbias_LDR-6-Q4	0.488	0.489	0.001
30	Unbias_LDR-6-Q5	0.495	0.496	0.001
50	Unbias_LDR-1-Q1	0.491	0.493	0.002
50	Unbias_LDR-1-Q2	0.489	0.490	0.002
50	Unbias_LDR-1-Q3	0.485	0.487	0.002
50	Unbias_LDR-1-Q4	0.490	0.491	0.002
50	Unbias_LDR-1-Q5	0.491	0.493	0.002
50	Unbias_LDR-2-Q1	0.494	0.495	0.001
50	Unbias_LDR-2-Q2	0.488	0.490	0.002
50	Unbias_LDR-2-Q3	0.491	0.493	0.002
50	Unbias_LDR-2-Q4	0.486	0.488	0.002
50	Unbias_LDR-2-Q5	0.493	0.495	0.002
50	Unbias_LDR-1-Q1	0.491	0.493	0.001
50	Unbias_LDR-1-Q2	0.489	0.490	0.002
50	Unbias_LDR-1-Q3	0.485	0.488	0.003
50	Unbias_LDR-1-Q4	0.490	0.491	0.001
50	Unbias_LDR-1-Q5	0.491	0.492	0.001
50	Unbias_LDR-2-Q1	0.494	0.495	0.001
50	Unbias_LDR-2-Q2	0.488	0.489	0.001
50	Unbias_LDR-2-Q3	0.491	0.492	0.001
50	Unbias_LDR-2-Q4	0.486	0.488	0.001
50	Unbias_LDR-2-Q5	0.493	0.494	0.001
50	Bias_LDR-9-Q1	0.490	0.490	0.001
50	Bias_LDR-9-Q2	0.492	0.493	0.001
50	Bias_LDR-9-Q3	0.488	0.489	0.001
50	Bias_LDR-9-Q4	0.488	0.488	0.001
50	Bias_LDR-9-Q5	0.497	0.498	0.000
50	Unbias_LDR-10-Q1	0.491	0.491	0.001
50	Unbias_LDR-10-Q2	0.491	0.492	0.001
50	Unbias_LDR-10-Q3	0.490	0.491	0.000
50	Unbias_LDR-10-Q4	0.492	0.492	0.001
50	Unbias_LDR-10-Q5	0.488	0.488	0.001
100	Unbias_LDR-3-Q1	0.488	0.488	0.001
100	Unbias_LDR-3-Q2	0.491	0.492	0.001
100	Unbias_LDR-3-Q3	0.492	0.493	0.000
100	Unbias_LDR-3-Q4	0.489	0.490	0.001
100	Unbias_LDR-3-Q5	0.490	0.491	0.001
100	Unbias_LDR-4-Q1	0.489	0.490	0.001
100	Unbias_LDR-4-Q2	0.489	0.490	0.001
100	Unbias_LDR-4-Q3	0.488	0.489	0.001
100	Unbias_LDR-4-Q4	0.489	0.490	0.001
100	Unbias_LDR-4-Q5	0.491	0.492	0.001
100	Unbias_LDR-3-Q1	0.488	0.489	0.002
100	Unbias_LDR-3-Q2	0.491	0.492	0.001
100	Unbias_LDR-3-Q3	0.492	0.493	0.001
100	Unbias_LDR-3-Q4	0.489	0.491	0.002



7992.1_Vrt *VIN3v				
Test Site				
Tester				
Test Number				
Max Limit	0.6		V	
Min Limit	0.4		V	
krads	0	30	50	100
LL	0.400	0.400	0.400	0.400
Min	0.487	0.487	0.487	0.483
Average	0.491	0.491	0.491	0.491
Max	0.494	0.496	0.498	0.494
UL	0.600	0.600	0.600	0.600

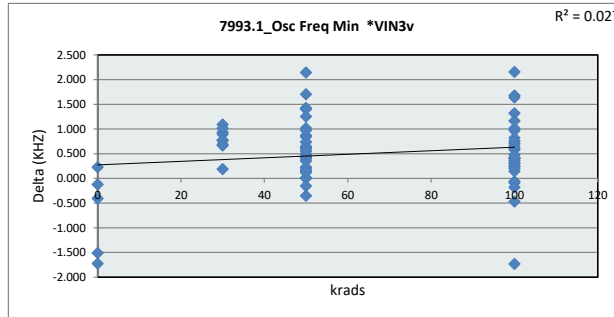


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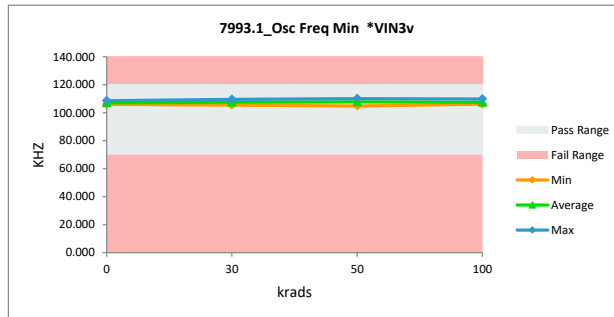
100	Unbias_LDR-3-Q5	0.490	0.492	0.002
100	Unbias_LDR-4-Q1	0.489	0.491	0.002
100	Unbias_LDR-4-Q2	0.489	0.491	0.002
100	Unbias_LDR-4-Q3	0.488	0.489	0.001
100	Unbias_LDR-4-Q4	0.489	0.491	0.002
100	Unbias_LDR-4-Q5	0.491	0.493	0.002
100	Bias_LDR-11-Q1	0.483	0.483	-0.001
100	Bias_LDR-11-Q2	0.491	0.491	0.000
100	Bias_LDR-11-Q3	0.486	0.486	0.000
100	Bias_LDR-11-Q4	0.492	0.491	-0.001
100	Bias_LDR-11-Q5	0.491	0.491	0.000
100	Unbias_LDR-12-Q1	0.488	0.489	0.001
100	Unbias_LDR-12-Q2	0.490	0.491	0.001
100	Unbias_LDR-12-Q3	0.490	0.491	0.001
100	Unbias_LDR-12-Q4	0.494	0.494	0.000
100	Unbias_LDR-12-Q5	0.489	0.490	0.001
	Max	0.497	0.498	0.003
	Average	0.490	0.491	0.001
	Min	0.483	0.483	-0.005
	Std Dev	0.003	0.002	0.001

LDR Report
TPS50601

		7993.1_Osc Freq Min *VIN3v		
Test Site	Tester			
Test Number	Unit	KHZ	KHZ	
Max Limit	120	120		
Min Limit	70	70		
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	107.039	106.632	-0.407
0	Correlation-Q4-15	107.442	105.930	-1.512
0	Correlation-16-Q4	108.550	106.826	-1.724
0	Correlation-17-Q4	107.617	107.495	-0.121
0	Correlation-7-Q2	108.370	108.596	0.226
30	Unbias_LDR-5-Q1	107.641	108.328	0.687
30	Unbias_LDR-5-Q3	105.243	105.431	0.188
30	Unbias_LDR-5-Q4	106.924	107.821	0.897
30	Unbias_LDR-5-Q5	106.008	106.943	0.934
30	Unbias_LDR-6-Q1	106.635	107.725	1.090
30	Unbias_LDR-6-Q2	108.572	109.588	1.016
30	Unbias_LDR-6-Q3	106.203	106.984	0.781
30	Unbias_LDR-6-Q4	106.305	107.070	0.765
30	Unbias_LDR-6-Q5	106.593	107.261	0.668
50	Unbias_LDR-1-Q1	106.801	106.448	-0.353
50	Unbias_LDR-1-Q2	107.415	107.814	0.400
50	Unbias_LDR-1-Q3	104.967	105.194	0.226
50	Unbias_LDR-1-Q4	108.021	108.033	0.012
50	Unbias_LDR-1-Q5	106.883	107.004	0.121
50	Unbias_LDR-2-Q1	107.515	107.955	0.439
50	Unbias_LDR-2-Q2	109.062	109.274	0.212
50	Unbias_LDR-2-Q3	107.501	107.670	0.170
50	Unbias_LDR-2-Q4	106.216	106.216	0.000
50	Unbias_LDR-2-Q5	106.148	106.746	0.598
50	Unbias_LDR-1-Q1	106.801	107.645	0.844
50	Unbias_LDR-1-Q2	107.415	108.838	1.424
50	Unbias_LDR-1-Q3	104.967	104.815	-0.152
50	Unbias_LDR-1-Q4	108.021	108.891	0.870
50	Unbias_LDR-1-Q5	106.883	108.285	1.402
50	Unbias_LDR-2-Q1	107.515	109.218	1.703
50	Unbias_LDR-2-Q2	109.062	110.076	1.015
50	Unbias_LDR-2-Q3	107.501	108.755	1.254
50	Unbias_LDR-2-Q4	106.216	107.190	0.974
50	Unbias_LDR-2-Q5	106.148	108.290	2.142
50	Bias_LDR-9-Q1	106.445	106.935	0.490
50	Bias_LDR-9-Q2	108.098	108.449	0.351
50	Bias_LDR-9-Q3	106.602	107.022	0.421
50	Bias_LDR-9-Q4	106.935	107.063	0.129
50	Bias_LDR-9-Q5	107.401	107.897	0.497
50	Unbias_LDR-10-Q1	107.182	107.830	0.648
50	Unbias_LDR-10-Q2	107.898	108.522	0.624
50	Unbias_LDR-10-Q3	107.861	108.596	0.735
50	Unbias_LDR-10-Q4	108.260	108.872	0.612
50	Unbias_LDR-10-Q5	107.040	107.590	0.550
100	Unbias_LDR-3-Q1	106.372	107.343	0.971
100	Unbias_LDR-3-Q2	106.245	106.481	0.236
100	Unbias_LDR-3-Q3	107.121	107.442	0.320
100	Unbias_LDR-3-Q4	107.157	107.736	0.579
100	Unbias_LDR-3-Q5	107.158	107.773	0.615
100	Unbias_LDR-4-Q1	106.490	106.891	0.401
100	Unbias_LDR-4-Q2	107.509	108.218	0.708
100	Unbias_LDR-4-Q3	107.426	107.838	0.412
100	Unbias_LDR-4-Q4	108.012	108.488	0.476
100	Unbias_LDR-4-Q5	105.790	106.457	0.667
100	Unbias_LDR-3-Q1	106.372	106.783	0.410
100	Unbias_LDR-3-Q2	106.245	106.184	-0.061
100	Unbias_LDR-3-Q3	107.121	107.421	0.299
100	Unbias_LDR-3-Q4	107.157	107.068	-0.088



		7993.1_Osc Freq Min *VIN3v			
Test Site	Tester				
Test Number	Unit	KHZ	KHZ		
Max Limit	120				
Min Limit	70				
krads	0	30	50	100	
LL	70.000	70.000	70.000	70.000	
Min	105.930	105.431	104.815	106.150	
Average	107.096	107.461	107.771	107.521	
Max	108.596	109.588	110.077	109.776	
UL	120.000	120.000	120.000	120.000	

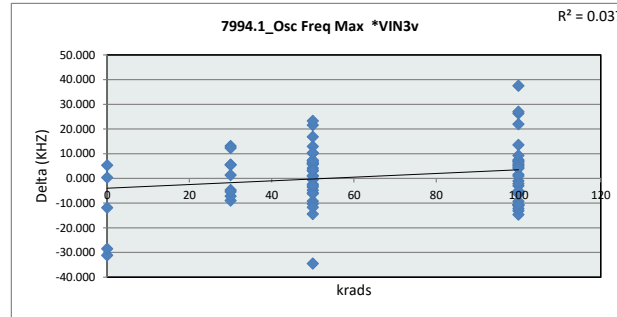


LDR Report TPS50601

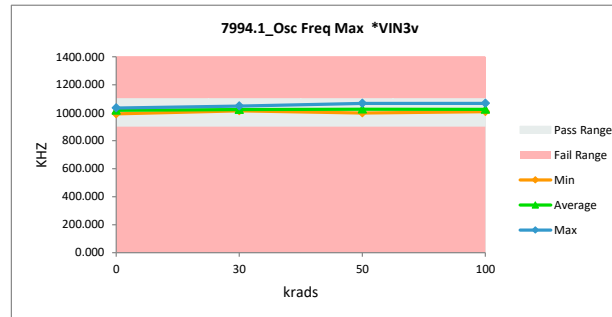
100	Unbias_LDR-3-Q5	107.158	106.687	-0.470
100	Unbias_LDR-4-Q1	106.490	106.748	0.258
100	Unbias_LDR-4-Q2	107.509	107.655	0.146
100	Unbias_LDR-4-Q3	107.426	107.625	0.199
100	Unbias_LDR-4-Q4	108.012	107.830	-0.182
100	Unbias_LDR-4-Q5	105.790	106.150	0.359
100	Bias_LDR-11-Q1	106.901	109.056	2.155
100	Bias_LDR-11-Q2	108.619	106.886	-1.734
100	Bias_LDR-11-Q3	106.398	108.076	1.678
100	Bias_LDR-11-Q4	106.716	108.355	1.639
100	Bias_LDR-11-Q5	108.458	109.776	1.318
100	Unbias_LDR-12-Q1	106.399	107.412	1.013
100	Unbias_LDR-12-Q2	105.990	107.154	1.164
100	Unbias_LDR-12-Q3	107.906	108.314	0.408
100	Unbias_LDR-12-Q4	106.022	106.838	0.817
100	Unbias_LDR-12-Q5	108.178	108.936	0.758
	Max	109.062	110.076	2.155
	Average	107.082	107.586	0.504
	Min	104.967	104.815	-1.734
	Std Dev	0.898	1.040	0.701

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		7994.1_Osc Freq Max *VIN3v		
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	1023.024	991.872	-31.152
0	Correlation-Q4-15	1032.032	1003.538	-28.494
0	Correlation-16-Q4	1039.560	1027.732	-11.828
0	Correlation-17-Q4	1033.258	1033.573	0.315
0	Correlation-7-Q2	1024.989	1030.298	5.308
30	Unbias_LDR-5-Q1	1025.835	1021.106	-4.729
30	Unbias_LDR-5-Q3	1000.438	1013.524	13.086
30	Unbias_LDR-5-Q4	1023.960	1029.461	5.501
30	Unbias_LDR-5-Q5	1018.365	1019.728	1.363
30	Unbias_LDR-6-Q1	1023.562	1014.572	-8.990
30	Unbias_LDR-6-Q2	1035.532	1047.881	12.349
30	Unbias_LDR-6-Q3	1012.804	1018.370	5.567
30	Unbias_LDR-6-Q4	1023.253	1016.079	-7.175
30	Unbias_LDR-6-Q5	1024.764	1019.351	-5.414
50	Unbias_LDR-1-Q1	1024.271	1028.394	4.123
50	Unbias_LDR-1-Q2	1026.811	1029.910	3.099
50	Unbias_LDR-1-Q3	1002.541	1002.071	-0.470
50	Unbias_LDR-1-Q4	1022.976	1030.170	7.194
50	Unbias_LDR-1-Q5	1024.299	1030.047	5.748
50	Unbias_LDR-2-Q1	1025.724	1031.601	5.877
50	Unbias_LDR-2-Q2	1039.364	1035.834	-3.530
50	Unbias_LDR-2-Q3	1027.152	1033.698	6.546
50	Unbias_LDR-2-Q4	1001.706	1007.847	6.141
50	Unbias_LDR-2-Q5	1006.489	1012.476	5.987
50	Unbias_LDR-1-Q1	1024.271	1018.381	-5.890
50	Unbias_LDR-1-Q2	1026.811	1017.608	-9.203
50	Unbias_LDR-1-Q3	1002.541	997.787	-4.754
50	Unbias_LDR-1-Q4	1022.976	1035.958	12.982
50	Unbias_LDR-1-Q5	1024.299	1031.681	7.382
50	Unbias_LDR-2-Q1	1025.724	1023.318	-2.405
50	Unbias_LDR-2-Q2	1039.364	1040.463	1.099
50	Unbias_LDR-2-Q3	1027.152	1037.374	10.221
50	Unbias_LDR-2-Q4	1001.706	1023.264	21.558
50	Unbias_LDR-2-Q5	1006.489	1029.747	23.258
50	Bias_LDR-9-Q1	1030.095	1023.950	-6.145
50	Bias_LDR-9-Q2	1065.220	1066.098	0.878
50	Bias_LDR-9-Q3	1000.050	1010.326	10.276
50	Bias_LDR-9-Q4	1011.344	1008.393	-2.950
50	Bias_LDR-9-Q5	1031.603	1021.307	-10.296
50	Unbias_LDR-10-Q1	1028.030	1013.625	-14.405
50	Unbias_LDR-10-Q2	1039.803	1028.065	-11.738
50	Unbias_LDR-10-Q3	1014.096	1030.928	16.832
50	Unbias_LDR-10-Q4	1065.584	1031.074	-34.510
50	Unbias_LDR-10-Q5	1016.046	1019.378	3.331
100	Unbias_LDR-3-Q1	1021.528	1029.051	7.523
100	Unbias_LDR-3-Q2	1024.074	1025.604	1.530
100	Unbias_LDR-3-Q3	1025.830	1029.916	4.086
100	Unbias_LDR-3-Q4	1025.847	1032.969	7.122
100	Unbias_LDR-3-Q5	1030.024	1028.940	-1.084
100	Unbias_LDR-4-Q1	1001.775	1007.163	5.388
100	Unbias_LDR-4-Q2	1025.426	1026.381	0.956
100	Unbias_LDR-4-Q3	1018.862	1024.127	5.266
100	Unbias_LDR-4-Q4	1025.153	1031.990	6.836
100	Unbias_LDR-4-Q5	1014.781	1011.780	-3.001
100	Unbias_LDR-3-Q1	1021.528	1015.289	-6.238
100	Unbias_LDR-3-Q2	1024.074	1010.965	-13.109
100	Unbias_LDR-3-Q3	1025.830	1015.161	-10.669
100	Unbias_LDR-3-Q4	1025.847	1020.047	-5.800



		7994.1_Osc Freq Max *VIN3v			
krads		0	30	50	100
LL		900.000	900.000	900.000	900.000
Min		991.872	1013.524	997.787	1007.163
Average		1017.402	1022.230	1025.026	1024.388
Max		1033.573	1047.881	1066.098	1066.708
UL		1100.000	1100.000	1100.000	1100.000

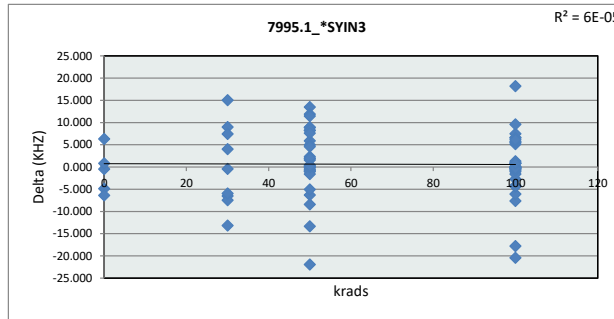


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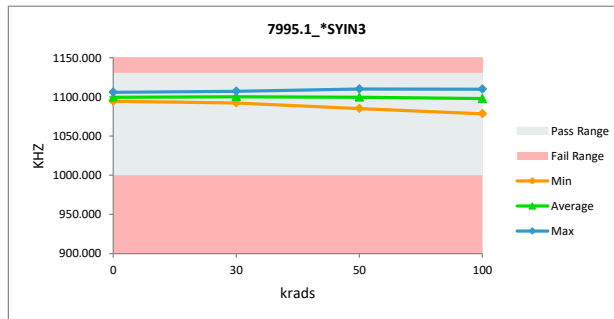
100	Unbias_LDR-3-Q5	1030.024	1019.048	-10.976
100	Unbias_LDR-4-Q1	1001.775	1023.746	21.971
100	Unbias_LDR-4-Q2	1025.426	1014.620	-10.805
100	Unbias_LDR-4-Q3	1018.862	1025.023	6.161
100	Unbias_LDR-4-Q4	1025.153	1034.407	9.254
100	Unbias_LDR-4-Q5	1014.781	1012.607	-2.174
100	Bias_LDR-11-Q1	1014.044	1018.556	4.512
100	Bias_LDR-11-Q2	1033.317	1018.694	-14.623
100	Bias_LDR-11-Q3	1017.248	1043.585	26.337
100	Bias_LDR-11-Q4	1029.267	1056.247	26.979
100	Bias_LDR-11-Q5	1029.194	1066.708	37.513
100	Unbias_LDR-12-Q1	1016.773	1007.465	-9.307
100	Unbias_LDR-12-Q2	1030.227	1018.083	-12.144
100	Unbias_LDR-12-Q3	1014.893	1028.424	13.531
100	Unbias_LDR-12-Q4	1020.408	1009.799	-10.609
100	Unbias_LDR-12-Q5	1030.347	1025.251	-5.095
	Max	1065.584	1066.708	37.513
	Average	1023.084	1023.912	0.828
	Min	1000.050	991.872	-34.510
	Std Dev	12.129	13.308	12.487

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7995.1 *SYIN3				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	1092.737	1099.032	6.295
0	Correlation-Q4-15	1104.001	1099.112	-4.889
0	Correlation-16-Q4	1105.894	1099.498	-6.396
0	Correlation-17-Q4	1106.323	1105.850	-0.474
0	Correlation-7-Q2	1093.692	1094.500	0.808
30	Unbias LDR-5-Q1	1106.005	1099.492	-6.512
30	Unbias LDR-5-Q3	1103.021	1107.053	4.032
30	Unbias LDR-5-Q4	1091.781	1106.807	15.026
30	Unbias LDR-5-Q5	1106.599	1099.128	-7.471
30	Unbias LDR-6-Q1	1090.223	1099.209	8.986
30	Unbias LDR-6-Q2	1105.426	1092.263	-13.163
30	Unbias LDR-6-Q3	1105.377	1099.430	-5.947
30	Unbias LDR-6-Q4	1099.371	1098.961	-0.410
30	Unbias LDR-6-Q5	1091.771	1099.214	7.443
50	Unbias LDR-1-Q1	1097.473	1099.824	2.352
50	Unbias LDR-1-Q2	1094.045	1093.410	-0.635
50	Unbias LDR-1-Q3	1093.364	1099.228	5.865
50	Unbias LDR-1-Q4	1105.341	1099.055	-6.286
50	Unbias LDR-1-Q5	1091.853	1105.343	13.490
50	Unbias LDR-2-Q1	1092.103	1092.553	0.450
50	Unbias LDR-2-Q2	1100.015	1099.345	-0.669
50	Unbias LDR-2-Q3	1107.055	1106.022	-1.033
50	Unbias LDR-2-Q4	1099.141	1098.938	-0.204
50	Unbias LDR-2-Q5	1091.653	1093.233	1.579
50	Unbias LDR-1-Q1	1097.473	1099.326	1.853
50	Unbias LDR-1-Q2	1094.045	1093.092	-0.953
50	Unbias LDR-1-Q3	1093.364	1091.783	-1.581
50	Unbias LDR-1-Q4	1105.341	1107.318	1.976
50	Unbias LDR-1-Q5	1091.853	1103.736	11.883
50	Unbias LDR-2-Q1	1092.103	1097.074	4.971
50	Unbias LDR-2-Q2	1100.015	1091.607	-8.407
50	Unbias LDR-2-Q3	1107.055	1085.127	-21.928
50	Unbias LDR-2-Q4	1099.141	1108.084	8.943
50	Unbias LDR-2-Q5	1091.653	1100.536	8.883
50	Bias LDR-9-Q1	1099.135	1107.334	8.199
50	Bias LDR-9-Q2	1098.797	1098.702	-0.095
50	Bias LDR-9-Q3	1091.281	1099.519	8.237
50	Bias LDR-9-Q4	1098.782	1103.371	4.589
50	Bias LDR-9-Q5	1098.828	1098.973	0.145
50	Unbias LDR-10-Q1	1106.693	1093.341	-13.352
50	Unbias LDR-10-Q2	1105.711	1100.683	-5.028
50	Unbias LDR-10-Q3	1099.842	1107.436	7.593
50	Unbias LDR-10-Q4	1099.118	1099.320	0.202
50	Unbias LDR-10-Q5	1098.591	1110.046	11.454
100	Unbias LDR-3-Q1	1097.908	1095.207	-2.701
100	Unbias LDR-3-Q2	1100.252	1099.226	-1.026
100	Unbias LDR-3-Q3	1090.714	1091.624	0.910
100	Unbias LDR-3-Q4	1099.788	1092.130	-7.658
100	Unbias LDR-3-Q5	1099.404	1099.418	0.013
100	Unbias LDR-4-Q1	1099.314	1099.188	-0.126
100	Unbias LDR-4-Q2	1099.028	1105.679	6.651
100	Unbias LDR-4-Q3	1099.255	1099.393	0.138
100	Unbias LDR-4-Q4	1092.613	1097.779	5.166
100	Unbias LDR-4-Q5	1098.194	1099.002	0.808
100	Unbias LDR-3-Q1	1097.908	1097.733	-0.175
100	Unbias LDR-3-Q2	1100.252	1098.655	-1.598
100	Unbias LDR-3-Q3	1090.714	1098.201	7.486
100	Unbias LDR-3-Q4	1099.788	1109.367	9.579



7995.1 *SYIN3				
krads	0	30	50	100
LL	1000.000	1000.000	1000.000	1000.000
Min	1094.500	1092.263	1085.127	1078.430
Average	1099.598	1100.173	1099.445	1097.927
Max	1105.850	1107.054	1110.046	1109.830
UL	1130.000	1130.000	1130.000	1130.000

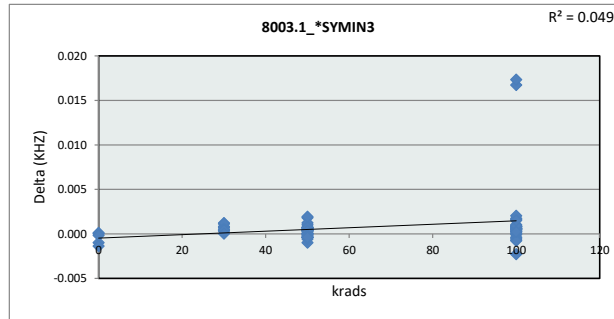


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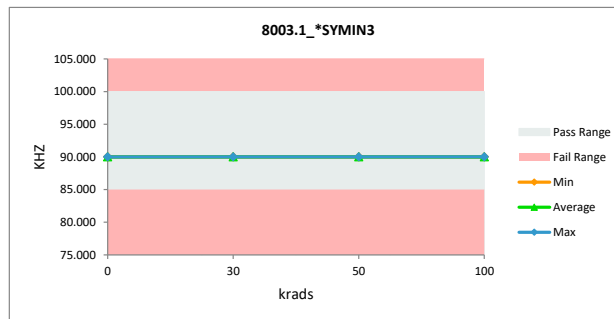
100	Unbias_LDR-3-Q5	1099.404	1099.098	-0.306
100	Unbias_LDR-4-Q1	1099.314	1098.767	-0.547
100	Unbias_LDR-4-Q2	1099.028	1098.291	-0.737
100	Unbias_LDR-4-Q3	1099.255	1098.951	-0.304
100	Unbias_LDR-4-Q4	1092.613	1099.162	6.549
100	Unbias_LDR-4-Q5	1098.194	1099.484	1.289
100	Bias_LDR-11-Q1	1091.659	1109.830	18.170
100	Bias_LDR-11-Q2	1102.610	1098.426	-4.183
100	Bias_LDR-11-Q3	1107.031	1089.255	-17.776
100	Bias_LDR-11-Q4	1098.838	1078.430	-20.408
100	Bias_LDR-11-Q5	1093.859	1099.416	5.557
100	Unbias_LDR-12-Q1	1093.466	1099.165	5.699
100	Unbias_LDR-12-Q2	1105.393	1099.299	-6.094
100	Unbias_LDR-12-Q3	1098.427	1099.241	0.814
100	Unbias_LDR-12-Q4	1092.765	1098.919	6.155
100	Unbias_LDR-12-Q5	1093.868	1089.474	-4.394
	Max	1107.055	1110.046	18.170
	Average	1098.297	1098.929	0.632
	Min	1090.223	1078.430	-21.928
	Std Dev	5.055	5.572	7.436

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8003.1 *SYMIN3				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	89.995	89.994	-0.001
0	Correlation-Q4-15	89.995	89.995	0.000
0	Correlation-16-Q4	89.995	89.995	0.000
0	Correlation-17-Q4	89.995	89.995	0.000
0	Correlation-7-Q2	89.995	89.994	-0.001
30	Unbias_LDR-5-Q1	89.994	89.995	0.001
30	Unbias_LDR-5-Q3	89.994	89.995	0.000
30	Unbias_LDR-5-Q4	89.994	89.995	0.001
30	Unbias_LDR-5-Q5	89.994	89.995	0.001
30	Unbias_LDR-6-Q1	89.994	89.995	0.000
30	Unbias_LDR-6-Q2	89.994	89.996	0.001
30	Unbias_LDR-6-Q3	89.994	89.994	0.001
30	Unbias_LDR-6-Q4	89.994	89.995	0.000
30	Unbias_LDR-6-Q5	89.994	89.994	0.000
50	Unbias_LDR-1-Q1	89.994	89.995	0.001
50	Unbias_LDR-1-Q2	89.994	89.994	0.000
50	Unbias_LDR-1-Q3	89.994	89.995	0.000
50	Unbias_LDR-1-Q4	89.993	89.995	0.002
50	Unbias_LDR-1-Q5	89.995	89.995	0.000
50	Unbias_LDR-2-Q1	89.994	89.995	0.000
50	Unbias_LDR-2-Q2	89.994	89.995	0.001
50	Unbias_LDR-2-Q3	89.995	89.995	0.001
50	Unbias_LDR-2-Q4	89.994	89.995	0.001
50	Unbias_LDR-2-Q5	89.994	89.995	0.001
50	Unbias_LDR-1-Q1	89.994	89.995	0.001
50	Unbias_LDR-1-Q2	89.994	89.995	0.001
50	Unbias_LDR-1-Q3	89.994	89.994	0.000
50	Unbias_LDR-1-Q4	89.993	89.995	0.002
50	Unbias_LDR-1-Q5	89.995	89.995	0.000
50	Unbias_LDR-2-Q1	89.994	89.994	0.000
50	Unbias_LDR-2-Q2	89.994	89.994	0.000
50	Unbias_LDR-2-Q3	89.995	89.994	0.000
50	Unbias_LDR-2-Q4	89.994	89.995	0.001
50	Unbias_LDR-2-Q5	89.994	89.994	0.000
50	Bias_LDR-9-Q1	89.995	89.995	0.000
50	Bias_LDR-9-Q2	89.995	89.995	0.000
50	Bias_LDR-9-Q3	89.995	89.995	0.000
50	Bias_LDR-9-Q4	89.995	89.994	-0.001
50	Bias_LDR-9-Q5	89.995	89.994	-0.001
50	Unbias_LDR-10-Q1	89.994	89.995	0.001
50	Unbias_LDR-10-Q2	89.995	89.995	0.000
50	Unbias_LDR-10-Q3	89.995	89.994	0.000
50	Unbias_LDR-10-Q4	89.995	89.995	0.000
50	Unbias_LDR-10-Q5	89.995	89.994	0.000
100	Unbias_LDR-3-Q1	89.994	89.994	0.001
100	Unbias_LDR-3-Q2	89.994	89.995	0.001
100	Unbias_LDR-3-Q3	89.994	89.995	0.000
100	Unbias_LDR-3-Q4	89.994	89.995	0.001
100	Unbias_LDR-3-Q5	89.994	89.995	0.001
100	Unbias_LDR-4-Q1	89.994	89.995	0.000
100	Unbias_LDR-4-Q2	89.995	89.995	0.000
100	Unbias_LDR-4-Q3	89.994	89.994	0.000
100	Unbias_LDR-4-Q4	89.994	89.995	0.001
100	Unbias_LDR-4-Q5	89.994	89.995	0.001
100	Unbias_LDR-3-Q1	89.994	89.995	0.001
100	Unbias_LDR-3-Q2	89.994	89.994	0.000
100	Unbias_LDR-3-Q3	89.994	89.994	0.000
100	Unbias_LDR-3-Q4	89.994	89.995	0.001



8003.1 *SYMIN3				
krads	0	30	50	100
LL	85.000	85.000	85.000	85.000
Min	89.994	89.994	89.994	89.993
Average	89.994	89.995	89.995	89.996
Max	89.995	89.996	89.995	90.012
UL	100.000	100.000	100.000	100.000

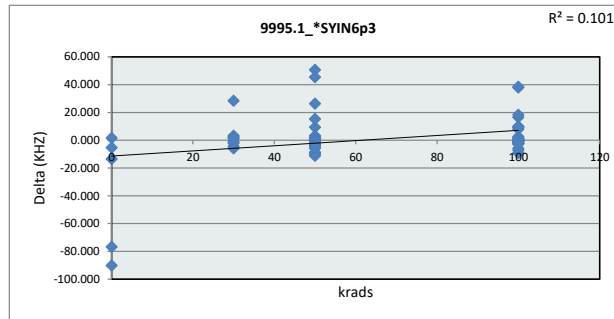


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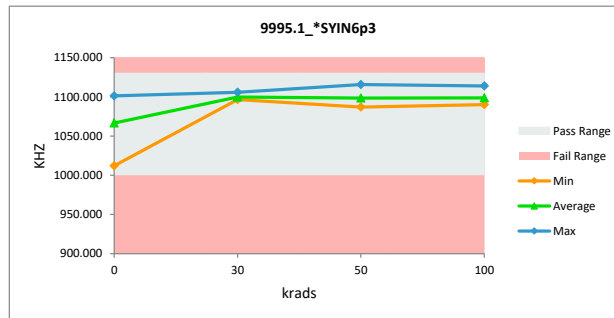
100	Unbias_LDR-3-Q5	89.994	89.994	0.000
100	Unbias_LDR-4-Q1	89.994	89.996	0.002
100	Unbias_LDR-4-Q2	89.995	89.997	0.002
100	Unbias_LDR-4-Q3	89.994	89.994	-0.001
100	Unbias_LDR-4-Q4	89.994	89.995	0.000
100	Unbias_LDR-4-Q5	89.994	90.011	0.017
100	Bias_LDR-11-Q1	89.995	89.994	-0.001
100	Bias_LDR-11-Q2	89.995	89.995	0.001
100	Bias_LDR-11-Q3	89.995	89.994	-0.001
100	Bias_LDR-11-Q4	89.995	89.993	-0.002
100	Bias_LDR-11-Q5	89.995	89.995	0.000
100	Unbias_LDR-12-Q1	89.995	89.997	0.002
100	Unbias_LDR-12-Q2	89.995	89.996	0.001
100	Unbias_LDR-12-Q3	89.994	89.995	0.000
100	Unbias_LDR-12-Q4	89.994	89.996	0.001
100	Unbias_LDR-12-Q5	89.995	90.012	0.017
	Max	89.995	90.012	0.017
	Average	89.994	89.995	0.001
	Min	89.993	89.993	-0.002
	Std Dev	0.000	0.003	0.003

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9995.1 *SYIN6p3				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	1111.104	1097.434	-13.670
0	Correlation-Q4-15	1099.898	1101.302	1.404
0	Correlation-16-Q4	1102.399	1012.096	-90.302
0	Correlation-17-Q4	1104.550	1099.117	-5.433
0	Correlation-7-Q2	1100.275	1023.391	-76.884
30	Unbias LDR-5-Q1	1073.432	1101.670	28.238
30	Unbias LDR-5-Q3	1096.413	1099.481	3.069
30	Unbias LDR-5-Q4	1103.812	1099.210	-4.602
30	Unbias LDR-5-Q5	1098.970	1096.679	-2.291
30	Unbias LDR-6-Q1	1099.204	1098.046	-1.159
30	Unbias LDR-6-Q2	1102.700	1096.591	-6.109
30	Unbias LDR-6-Q3	1100.312	1101.512	1.201
30	Unbias LDR-6-Q4	1103.510	1105.728	2.218
30	Unbias LDR-6-Q5	1098.272	1099.545	1.274
50	Unbias LDR-1-Q1	1094.373	1089.951	-4.422
50	Unbias LDR-1-Q2	1099.100	1099.120	0.020
50	Unbias LDR-1-Q3	1100.452	1103.045	2.593
50	Unbias LDR-1-Q4	1095.903	1105.127	9.224
50	Unbias LDR-1-Q5	1098.157	1101.274	3.117
50	Unbias LDR-2-Q1	1099.091	1100.307	1.216
50	Unbias LDR-2-Q2	1099.041	1089.181	-9.860
50	Unbias LDR-2-Q3	1100.691	1101.177	0.486
50	Unbias LDR-2-Q4	1053.515	1103.962	50.447
50	Unbias LDR-2-Q5	1099.151	1100.393	1.242
50	Unbias LDR-1-Q1	1094.373	1093.095	-1.277
50	Unbias LDR-1-Q2	1099.100	1098.398	-0.702
50	Unbias LDR-1-Q3	1100.452	1089.287	-11.164
50	Unbias LDR-1-Q4	1095.903	1087.087	-8.816
50	Unbias LDR-1-Q5	1098.157	1097.410	-0.747
50	Unbias LDR-2-Q1	1099.091	1100.566	1.474
50	Unbias LDR-2-Q2	1099.041	1099.562	0.521
50	Unbias LDR-2-Q3	1100.691	1115.759	15.068
50	Unbias LDR-2-Q4	1053.515	1098.684	45.169
50	Unbias LDR-2-Q5	1099.151	1099.536	0.385
50	Bias LDR-9-Q1	1104.686	1098.794	-5.892
50	Bias LDR-9-Q2	1103.467	1099.138	-4.329
50	Bias LDR-9-Q3	1098.481	1099.233	0.751
50	Bias LDR-9-Q4	1098.282	1099.078	0.796
50	Bias LDR-9-Q5	1106.740	1095.404	-11.337
50	Unbias LDR-10-Q1	1097.486	1091.739	-5.747
50	Unbias LDR-10-Q2	1102.345	1098.519	-3.826
50	Unbias LDR-10-Q3	1099.246	1099.202	-0.044
50	Unbias LDR-10-Q4	1071.938	1098.128	26.190
50	Unbias LDR-10-Q5	1101.869	1099.048	-2.820
100	Unbias LDR-3-Q1	1090.580	1099.578	8.998
100	Unbias LDR-3-Q2	1099.141	1099.678	0.537
100	Unbias LDR-3-Q3	1100.818	1103.206	2.388
100	Unbias LDR-3-Q4	1060.405	1098.140	37.735
100	Unbias LDR-3-Q5	1097.422	1091.228	-6.194
100	Unbias LDR-4-Q1	1098.168	1097.519	-0.649
100	Unbias LDR-4-Q2	1097.538	1096.784	-0.754
100	Unbias LDR-4-Q3	1099.465	1099.666	0.201
100	Unbias LDR-4-Q4	1099.181	1100.211	1.030
100	Unbias LDR-4-Q5	1097.342	1095.364	-1.978
100	Unbias LDR-3-Q1	1090.580	1098.335	7.755
100	Unbias LDR-3-Q2	1099.141	1099.379	0.238
100	Unbias LDR-3-Q3	1100.818	1098.673	-2.145
100	Unbias LDR-3-Q4	1060.405	1098.673	38.268



9995.1 *SYIN6p3				
krads	0	30	50	100
LL	1000.000	1000.000	1000.000	1000.000
Min	1012.096	1096.591	1087.087	1090.192
Average	1066.668	1099.829	1098.373	1098.847
Max	1101.302	1105.728	1115.759	1113.884
UL	1130.000	1130.000	1130.000	1130.000

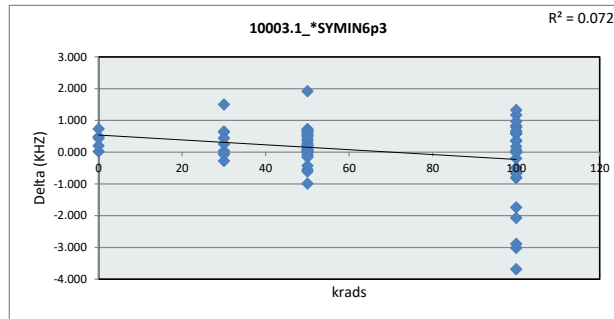


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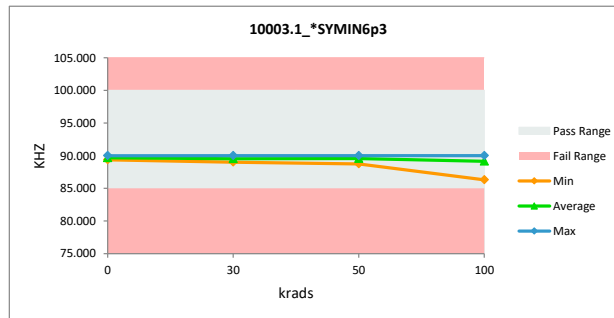
100	Unbias_LDR-3-Q5	1097.422	1098.673	1.251
100	Unbias_LDR-4-Q1	1098.168	1099.223	1.055
100	Unbias_LDR-4-Q2	1097.538	1113.884	16.346
100	Unbias_LDR-4-Q3	1099.465	1098.673	-0.792
100	Unbias_LDR-4-Q4	1099.181	1098.673	-0.507
100	Unbias_LDR-4-Q5	1097.342	1098.673	1.331
100	Bias_LDR-11-Q1	1099.517	1098.877	-0.640
100	Bias_LDR-11-Q2	1088.788	1098.673	9.885
100	Bias_LDR-11-Q3	1099.564	1090.192	-9.373
100	Bias_LDR-11-Q4	1101.587	1099.016	-2.571
100	Bias_LDR-11-Q5	1091.963	1101.052	9.089
100	Unbias_LDR-12-Q1	1080.604	1098.673	18.069
100	Unbias_LDR-12-Q2	1106.164	1098.673	-7.491
100	Unbias_LDR-12-Q3	1101.403	1098.673	-2.730
100	Unbias_LDR-12-Q4	1099.658	1098.673	-0.985
100	Unbias_LDR-12-Q5	1101.380	1098.673	-2.707
	Max	1111.104	1115.759	50.447
	Average	1096.069	1096.600	0.531
	Min	1053.515	1012.096	-90.302
	Std Dev	11.141	13.959	18.631

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10003.1 *SYMIN6p3				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	89.509	89.995	0.486
0	Correlation-Q4-15	89.491	89.512	0.020
0	Correlation-16-Q4	88.819	89.552	0.733
0	Correlation-17-Q4	89.167	89.372	0.205
0	Correlation-7-Q2	89.549	89.990	0.441
30	Unbias LDR-5-Q1	89.362	89.297	-0.064
30	Unbias LDR-5-Q3	89.348	89.995	0.648
30	Unbias LDR-5-Q4	88.755	89.396	0.641
30	Unbias LDR-5-Q5	89.533	89.570	0.037
30	Unbias LDR-6-Q1	89.290	89.017	-0.273
30	Unbias LDR-6-Q2	88.300	89.801	1.502
30	Unbias LDR-6-Q3	89.688	89.946	0.257
30	Unbias LDR-6-Q4	89.342	89.282	-0.060
30	Unbias LDR-6-Q5	89.023	89.468	0.445
50	Unbias LDR-1-Q1	89.408	89.995	0.587
50	Unbias LDR-1-Q2	88.817	89.103	0.285
50	Unbias LDR-1-Q3	89.468	89.995	0.527
50	Unbias LDR-1-Q4	89.499	88.951	-0.548
50	Unbias LDR-1-Q5	89.994	89.008	-0.986
50	Unbias LDR-2-Q1	89.916	89.994	0.078
50	Unbias LDR-2-Q2	89.370	89.481	0.111
50	Unbias LDR-2-Q3	89.315	89.165	-0.150
50	Unbias LDR-2-Q4	89.339	88.733	-0.606
50	Unbias LDR-2-Q5	88.074	88.802	0.728
50	Unbias LDR-1-Q1	89.408	89.410	0.002
50	Unbias LDR-1-Q2	88.817	89.034	0.217
50	Unbias LDR-1-Q3	89.468	89.995	0.527
50	Unbias LDR-1-Q4	89.499	89.416	-0.084
50	Unbias LDR-1-Q5	89.994	89.995	0.001
50	Unbias LDR-2-Q1	89.916	89.976	0.060
50	Unbias LDR-2-Q2	89.370	89.995	0.625
50	Unbias LDR-2-Q3	89.315	89.994	0.680
50	Unbias LDR-2-Q4	89.339	89.994	0.655
50	Unbias LDR-2-Q5	88.074	89.995	1.920
50	Bias LDR-9-Q1	88.860	89.238	0.378
50	Bias LDR-9-Q2	89.573	89.145	-0.428
50	Bias LDR-9-Q3	89.555	89.785	0.229
50	Bias LDR-9-Q4	89.995	89.995	0.000
50	Bias LDR-9-Q5	89.265	89.307	0.042
50	Unbias LDR-10-Q1	89.995	89.995	0.000
50	Unbias LDR-10-Q2	89.084	89.285	0.202
50	Unbias LDR-10-Q3	89.576	89.979	0.403
50	Unbias LDR-10-Q4	89.512	89.995	0.483
50	Unbias LDR-10-Q5	89.570	89.424	-0.146
100	Unbias LDR-3-Q1	89.994	89.362	-0.632
100	Unbias LDR-3-Q2	88.828	89.192	0.364
100	Unbias LDR-3-Q3	89.413	89.990	0.577
100	Unbias LDR-3-Q4	89.994	89.995	0.000
100	Unbias LDR-3-Q5	89.207	88.400	-0.806
100	Unbias LDR-4-Q1	88.670	89.500	0.830
100	Unbias LDR-4-Q2	89.994	89.503	-0.492
100	Unbias LDR-4-Q3	89.505	89.309	-0.196
100	Unbias LDR-4-Q4	88.758	88.823	0.066
100	Unbias LDR-4-Q5	89.806	89.005	-0.800
100	Unbias LDR-3-Q1	89.994	87.921	-2.073
100	Unbias LDR-3-Q2	88.828	89.995	1.168
100	Unbias LDR-3-Q3	89.413	90.012	0.599
100	Unbias LDR-3-Q4	89.994	86.308	-3.686



10003.1 *SYMIN6p3				
krads	0	30	50	100
LL	85.000	85.000	85.000	85.000
Min	89.372	89.017	88.733	86.308
Average	89.684	89.530	89.573	89.146
Max	89.995	89.995	89.995	90.012
UL	100.000	100.000	100.000	100.000



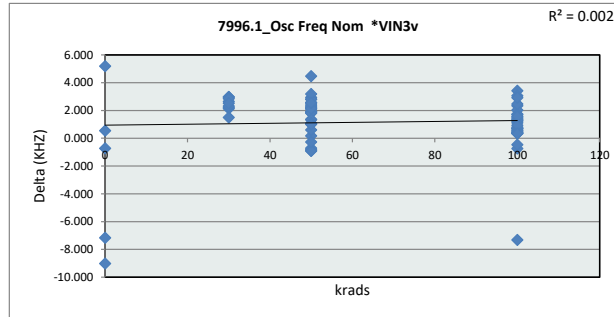
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100	Unbias_LDR-3-Q5	89.207	89.995	0.788
100	Unbias_LDR-4-Q1	88.670	89.995	1.325
100	Unbias_LDR-4-Q2	89.994	88.259	-1.736
100	Unbias_LDR-4-Q3	89.505	86.490	-3.015
100	Unbias_LDR-4-Q4	88.758	89.109	0.352
100	Unbias_LDR-4-Q5	89.806	86.918	-2.888
100	Bias_LDR-11-Q1	89.995	89.995	0.000
100	Bias_LDR-11-Q2	89.398	89.988	0.590
100	Bias_LDR-11-Q3	89.635	89.995	0.360
100	Bias_LDR-11-Q4	89.325	89.995	0.669
100	Bias_LDR-11-Q5	89.026	89.995	0.969
100	Unbias_LDR-12-Q1	89.355	89.365	0.010
100	Unbias_LDR-12-Q2	89.471	89.649	0.178
100	Unbias_LDR-12-Q3	89.169	88.493	-0.676
100	Unbias_LDR-12-Q4	88.746	89.370	0.624
100	Unbias_LDR-12-Q5	89.477	89.468	-0.009
	Max	89.995	90.012	1.920
	Average	89.358	89.402	0.044
	Min	88.074	86.308	-3.686
	Std Dev	0.454	0.763	0.920

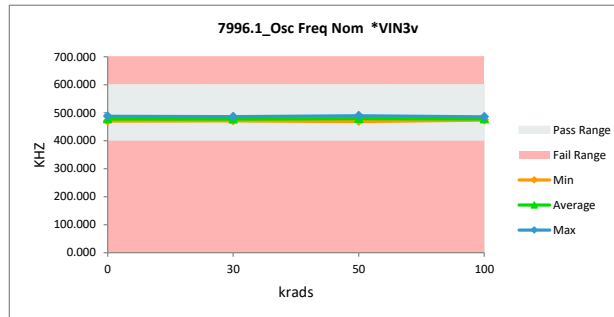
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7996.1 Osc Freq Nom *VIN3v	
Test Site	
Tester	
Test Number	
Unit	KHZ KHZ
Max Limit	600 600
Min Limit	400 400

krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	475.641	476.185	0.544
0	Correlation-Q4-15	479.245	470.232	-9.013
0	Correlation-16-Q4	483.462	476.301	-7.161
0	Correlation-17-Q4	480.502	479.771	-0.731
0	Correlation-7-Q2	481.978	487.171	5.193
30	Unbias LDR-5-Q1	477.911	480.556	2.646
30	Unbias LDR-5-Q3	468.802	470.940	2.138
30	Unbias LDR-5-Q4	475.688	478.663	2.975
30	Unbias LDR-5-Q5	472.454	473.948	1.495
30	Unbias LDR-6-Q1	474.293	477.263	2.970
30	Unbias LDR-6-Q2	483.469	486.320	2.852
30	Unbias LDR-6-Q3	471.325	473.543	2.217
30	Unbias LDR-6-Q4	473.953	476.272	2.318
30	Unbias LDR-6-Q5	476.301	478.824	2.523
50	Unbias LDR-1-Q1	475.013	476.371	1.359
50	Unbias LDR-1-Q2	476.640	478.741	2.101
50	Unbias LDR-1-Q3	466.674	468.592	1.918
50	Unbias LDR-1-Q4	478.842	481.186	2.343
50	Unbias LDR-1-Q5	477.251	479.049	1.798
50	Unbias LDR-2-Q1	478.401	480.290	1.889
50	Unbias LDR-2-Q2	486.007	487.929	1.922
50	Unbias LDR-2-Q3	480.673	482.501	1.827
50	Unbias LDR-2-Q4	472.804	475.010	2.206
50	Unbias LDR-2-Q5	475.197	477.455	2.258
50	Unbias LDR-1-Q1	475.013	477.478	2.465
50	Unbias LDR-1-Q2	476.640	479.448	2.808
50	Unbias LDR-1-Q3	466.674	468.803	2.129
50	Unbias LDR-1-Q4	478.842	481.415	2.572
50	Unbias LDR-1-Q5	477.251	480.193	2.941
50	Unbias LDR-2-Q1	478.401	481.202	2.801
50	Unbias LDR-2-Q2	486.007	489.191	3.184
50	Unbias LDR-2-Q3	480.673	482.008	1.334
50	Unbias LDR-2-Q4	472.804	475.358	2.555
50	Unbias LDR-2-Q5	475.197	479.664	4.467
50	Bias LDR-9-Q1	477.146	476.440	-0.706
50	Bias LDR-9-Q2	482.326	481.426	-0.900
50	Bias LDR-9-Q3	473.539	473.716	0.177
50	Bias LDR-9-Q4	475.694	474.886	-0.809
50	Bias LDR-9-Q5	480.723	479.819	-0.905
50	Unbias LDR-10-Q1	476.902	477.505	0.603
50	Unbias LDR-10-Q2	482.055	483.111	1.056
50	Unbias LDR-10-Q3	480.943	480.675	-0.268
50	Unbias LDR-10-Q4	482.065	483.143	1.079
50	Unbias LDR-10-Q5	475.770	476.772	1.002
100	Unbias LDR-3-Q1	474.573	476.914	2.341
100	Unbias LDR-3-Q2	473.809	474.928	1.119
100	Unbias LDR-3-Q3	476.696	477.936	1.240
100	Unbias LDR-3-Q4	477.642	479.670	2.028
100	Unbias LDR-3-Q5	476.973	478.705	1.732
100	Unbias LDR-4-Q1	473.745	475.139	1.393
100	Unbias LDR-4-Q2	476.523	477.902	1.379
100	Unbias LDR-4-Q3	477.179	478.459	1.280
100	Unbias LDR-4-Q4	481.129	482.642	1.513
100	Unbias LDR-4-Q5	472.803	474.500	1.697
100	Unbias LDR-3-Q1	474.573	476.135	1.562
100	Unbias LDR-3-Q2	473.809	474.156	0.347
100	Unbias LDR-3-Q3	476.696	477.381	0.685
100	Unbias LDR-3-Q4	477.642	478.210	0.568



7996.1 Osc Freq Nom *VIN3v				
Test Site				
Tester				
Test Number				
Max Limit	600	KHZ		
Min Limit	400	KHZ		
krads	0	30	50	100
LL	400.000	400.000	400.000	400.000
Min	470.232	470.940	468.592	473.534
Average	477.932	477.370	478.979	477.565
Max	487.171	486.320	489.191	485.354
UL	600.000	600.000	600.000	600.000

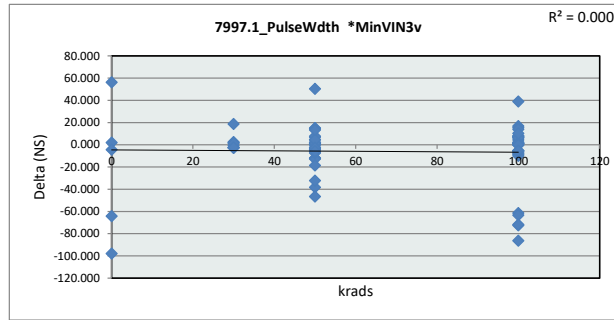


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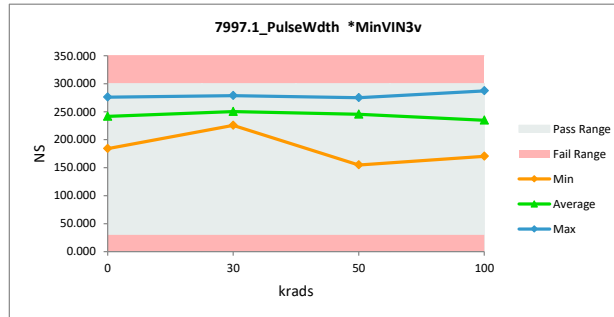
100	Unbias_LDR-3-Q5	476.973	477.337	0.364
100	Unbias_LDR-4-Q1	473.745	474.435	0.690
100	Unbias_LDR-4-Q2	476.523	477.035	0.512
100	Unbias_LDR-4-Q3	477.179	477.630	0.452
100	Unbias_LDR-4-Q4	481.129	480.384	-0.745
100	Unbias_LDR-4-Q5	472.803	473.534	0.731
100	Bias_LDR-11-Q1	475.728	479.152	3.424
100	Bias_LDR-11-Q2	484.271	476.957	-7.314
100	Bias_LDR-11-Q3	472.998	476.064	3.066
100	Bias_LDR-11-Q4	477.701	480.174	2.473
100	Bias_LDR-11-Q5	482.433	485.354	2.921
100	Unbias_LDR-12-Q1	473.349	474.150	0.801
100	Unbias_LDR-12-Q2	476.272	476.680	0.408
100	Unbias_LDR-12-Q3	479.674	479.213	-0.460
100	Unbias_LDR-12-Q4	473.627	474.555	0.928
100	Unbias_LDR-12-Q5	481.281	481.619	0.338
	Max	486.007	489.191	5.193
	Average	476.982	478.139	1.157
	Min	466.674	468.592	-9.013
	Std Dev	3.935	3.968	2.239

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		7997.1 PulseWdth *MinVIN3v		
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	282.000	184.106	-97.894
0	Correlation-Q4-15	218.342	274.508	56.165
0	Correlation-16-Q4	265.540	201.354	-64.187
0	Correlation-17-Q4	273.977	275.955	1.978
0	Correlation-7-Q2	276.310	271.803	-4.507
30	Unbias LDR-5-Q1	233.999	236.471	2.472
30	Unbias LDR-5-Q3	206.929	225.573	18.644
30	Unbias LDR-5-Q4	265.470	262.761	-2.709
30	Unbias LDR-5-Q5	279.173	278.551	-0.622
30	Unbias LDR-6-Q1	233.078	234.914	1.837
30	Unbias LDR-6-Q2	267.884	265.613	-2.271
30	Unbias LDR-6-Q3	273.560	270.938	-2.622
30	Unbias LDR-6-Q4	232.090	233.488	1.398
30	Unbias LDR-6-Q5	246.174	243.680	-2.494
50	Unbias LDR-1-Q1	240.307	244.943	4.636
50	Unbias LDR-1-Q2	259.327	266.286	6.960
50	Unbias LDR-1-Q3	240.389	242.077	1.688
50	Unbias LDR-1-Q4	241.816	256.408	14.592
50	Unbias LDR-1-Q5	261.797	261.843	0.047
50	Unbias LDR-2-Q1	261.407	263.390	1.983
50	Unbias LDR-2-Q2	245.603	233.426	-12.177
50	Unbias LDR-2-Q3	235.661	235.757	0.096
50	Unbias LDR-2-Q4	280.255	273.921	-6.334
50	Unbias LDR-2-Q5	231.777	233.984	2.207
50	Unbias LDR-1-Q1	240.307	235.808	-4.498
50	Unbias LDR-1-Q2	259.327	266.943	7.617
50	Unbias LDR-1-Q3	240.389	238.057	-2.332
50	Unbias LDR-1-Q4	241.816	256.991	15.176
50	Unbias LDR-1-Q5	261.797	262.602	0.805
50	Unbias LDR-2-Q1	261.407	262.597	1.189
50	Unbias LDR-2-Q2	245.603	242.621	-2.982
50	Unbias LDR-2-Q3	235.661	240.186	4.525
50	Unbias LDR-2-Q4	280.255	268.425	-11.830
50	Unbias LDR-2-Q5	231.777	227.699	-4.078
50	Bias LDR-9-Q1	232.512	194.264	-38.248
50	Bias LDR-9-Q2	280.495	267.738	-12.757
50	Bias LDR-9-Q3	262.150	215.583	-46.567
50	Bias LDR-9-Q4	141.273	154.724	13.451
50	Bias LDR-9-Q5	271.227	239.067	-32.160
50	Unbias LDR-10-Q1	238.487	235.739	-2.748
50	Unbias LDR-10-Q2	272.174	253.623	-18.551
50	Unbias LDR-10-Q3	278.695	271.394	-7.301
50	Unbias LDR-10-Q4	280.848	274.997	-5.851
50	Unbias LDR-10-Q5	189.250	239.535	50.284
100	Unbias LDR-3-Q1	232.416	240.494	8.078
100	Unbias LDR-3-Q2	238.208	239.549	1.341
100	Unbias LDR-3-Q3	207.721	215.560	7.839
100	Unbias LDR-3-Q4	234.018	240.721	6.702
100	Unbias LDR-3-Q5	212.730	229.497	16.767
100	Unbias LDR-4-Q1	285.870	287.149	1.279
100	Unbias LDR-4-Q2	237.368	239.752	2.384
100	Unbias LDR-4-Q3	250.463	265.967	15.503
100	Unbias LDR-4-Q4	275.930	280.250	4.320
100	Unbias LDR-4-Q5	237.101	238.347	1.246
100	Unbias LDR-3-Q1	232.416	239.515	7.099
100	Unbias LDR-3-Q2	238.208	230.357	-7.851
100	Unbias LDR-3-Q3	207.721	213.841	6.120
100	Unbias LDR-3-Q4	234.018	233.745	-0.273



		7997.1 PulseWdth *MinVIN3v			
krads	0	30	50	100	
LL	30.000	30.000	30.000	30.000	
Min	184.106	225.573	154.724	170.226	
Average	241.545	250.221	245.354	234.700	
Max	275.955	278.551	274.998	287.149	
UL	300.000	300.000	300.000	300.000	



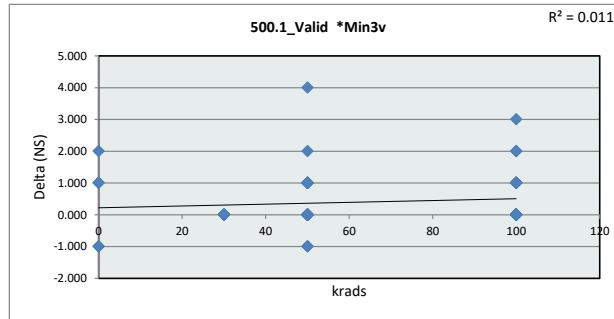
LDR Report TPS50601

100	Unbias_LDR-3-Q5	212.730	226.644	13.914
100	Unbias_LDR-4-Q1	285.870	277.146	-8.724
100	Unbias_LDR-4-Q2	237.368	238.742	1.374
100	Unbias_LDR-4-Q3	250.463	260.797	10.334
100	Unbias_LDR-4-Q4	275.930	270.187	-5.743
100	Unbias_LDR-4-Q5	237.101	227.103	-9.998
100	Bias_LDR-11-Q1	275.897	189.597	-86.300
100	Bias_LDR-11-Q2	269.719	208.338	-61.381
100	Bias_LDR-11-Q3	242.637	170.226	-72.411
100	Bias_LDR-11-Q4	234.240	170.870	-63.370
100	Bias_LDR-11-Q5	267.919	196.183	-71.736
100	Unbias_LDR-12-Q1	233.720	228.470	-5.251
100	Unbias_LDR-12-Q2	215.296	208.554	-6.742
100	Unbias_LDR-12-Q3	269.835	269.759	-0.076
100	Unbias_LDR-12-Q4	277.165	271.860	-5.306
100	Unbias_LDR-12-Q5	192.813	231.788	38.976
	Max	285.870	287.149	56.165
	Average	247.314	241.370	-5.944
	Min	141.273	154.724	-97.894
	Std Dev	26.559	28.342	26.751

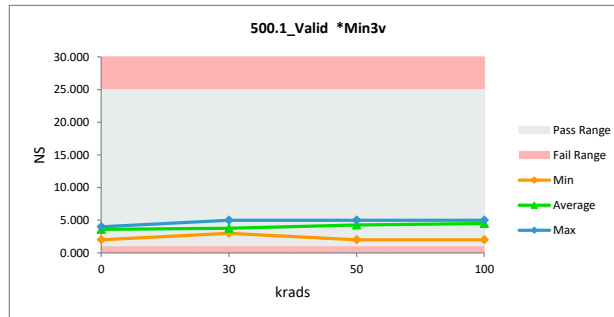
LDR Report
TPS50601

500.1_Valid *Min3v	
Test Site	
Tester	
Test Number	
Unit	NS NS
Max Limit	25 25
Min Limit	1 1

krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	3.000	4.000	1.000
0	Correlation-Q4-15	5.000	4.000	-1.000
0	Correlation-16-Q4	3.000	2.000	-1.000
0	Correlation-17-Q4	3.000	4.000	1.000
0	Correlation-7-Q2	2.000	4.000	2.000
30	Unbias_LDR-5-Q1	4.000	4.000	0.000
30	Unbias_LDR-5-Q3	3.000	3.000	0.000
30	Unbias_LDR-5-Q4	4.000	4.000	0.000
30	Unbias_LDR-5-Q5	3.000	3.000	0.000
30	Unbias_LDR-6-Q1	4.000	4.000	0.000
30	Unbias_LDR-6-Q2	3.000	3.000	0.000
30	Unbias_LDR-6-Q3	4.000	4.000	0.000
30	Unbias_LDR-6-Q4	5.000	5.000	0.000
30	Unbias_LDR-6-Q5	4.000	4.000	0.000
50	Unbias_LDR-1-Q1	5.000	5.000	0.000
50	Unbias_LDR-1-Q2	4.000	4.000	0.000
50	Unbias_LDR-1-Q3	4.000	4.000	0.000
50	Unbias_LDR-1-Q4	4.000	4.000	0.000
50	Unbias_LDR-1-Q5	3.000	3.000	0.000
50	Unbias_LDR-2-Q1	4.000	4.000	0.000
50	Unbias_LDR-2-Q2	5.000	4.000	-1.000
50	Unbias_LDR-2-Q3	4.000	4.000	0.000
50	Unbias_LDR-2-Q4	3.000	2.000	-1.000
50	Unbias_LDR-2-Q5	5.000	5.000	0.000
50	Unbias_LDR-1-Q1	5.000	5.000	0.000
50	Unbias_LDR-1-Q2	4.000	4.000	0.000
50	Unbias_LDR-1-Q3	4.000	4.000	0.000
50	Unbias_LDR-1-Q4	4.000	4.000	0.000
50	Unbias_LDR-1-Q5	3.000	4.000	1.000
50	Unbias_LDR-2-Q1	4.000	5.000	1.000
50	Unbias_LDR-2-Q2	5.000	5.000	0.000
50	Unbias_LDR-2-Q3	4.000	5.000	1.000
50	Unbias_LDR-2-Q4	3.000	3.000	0.000
50	Unbias_LDR-2-Q5	5.000	5.000	0.000
50	Bias_LDR-9-Q1	5.000	5.000	0.000
50	Bias_LDR-9-Q2	1.000	5.000	4.000
50	Bias_LDR-9-Q3	4.000	5.000	1.000
50	Bias_LDR-9-Q4	3.000	5.000	2.000
50	Bias_LDR-9-Q5	4.000	5.000	1.000
50	Unbias_LDR-10-Q1	4.000	5.000	1.000
50	Unbias_LDR-10-Q2	4.000	4.000	0.000
50	Unbias_LDR-10-Q3	2.000	3.000	1.000
50	Unbias_LDR-10-Q4	3.000	4.000	1.000
50	Unbias_LDR-10-Q5	3.000	4.000	1.000
100	Unbias_LDR-3-Q1	4.000	4.000	0.000
100	Unbias_LDR-3-Q2	5.000	5.000	0.000
100	Unbias_LDR-3-Q3	4.000	4.000	0.000
100	Unbias_LDR-3-Q4	5.000	5.000	0.000
100	Unbias_LDR-3-Q5	5.000	5.000	0.000
100	Unbias_LDR-4-Q1	2.000	2.000	0.000
100	Unbias_LDR-4-Q2	4.000	4.000	0.000
100	Unbias_LDR-4-Q3	4.000	4.000	0.000
100	Unbias_LDR-4-Q4	3.000	3.000	0.000
100	Unbias_LDR-4-Q5	5.000	5.000	0.000
100	Unbias_LDR-3-Q1	4.000	5.000	1.000
100	Unbias_LDR-3-Q2	5.000	5.000	0.000
100	Unbias_LDR-3-Q3	4.000	5.000	1.000
100	Unbias_LDR-3-Q4	5.000	5.000	0.000



500.1_Valid *Min3v	
Test Site	
Tester	
Test Number	
Max Limit	25 NS
Min Limit	1 NS
krads	0 30 50 100
LL	1.000 1.000 1.000 1.000
Min	2.000 3.000 2.000 2.000
Average	3.600 3.778 4.267 4.500
Max	4.000 5.000 5.000 5.000
UL	25.000 25.000 25.000 25.000

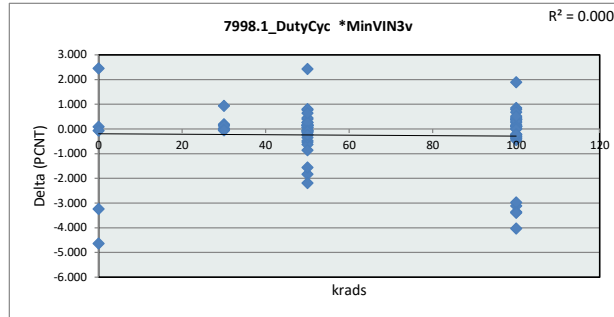


LDR Report TPS50601

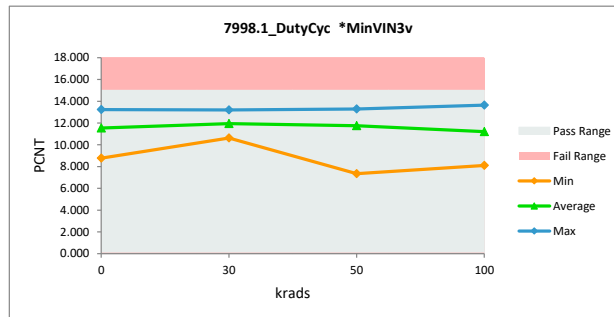
100	Unbias_LDR-3-Q5	5.000	5.000	0.000
100	Unbias_LDR-4-Q1	2.000	2.000	0.000
100	Unbias_LDR-4-Q2	4.000	5.000	1.000
100	Unbias_LDR-4-Q3	4.000	5.000	1.000
100	Unbias_LDR-4-Q4	3.000	4.000	1.000
100	Unbias_LDR-4-Q5	5.000	5.000	0.000
100	Bias_LDR-11-Q1	2.000	5.000	3.000
100	Bias_LDR-11-Q2	3.000	5.000	2.000
100	Bias_LDR-11-Q3	5.000	5.000	0.000
100	Bias_LDR-11-Q4	4.000	5.000	1.000
100	Bias_LDR-11-Q5	4.000	5.000	1.000
100	Unbias_LDR-12-Q1	5.000	5.000	0.000
100	Unbias_LDR-12-Q2	5.000	5.000	0.000
100	Unbias_LDR-12-Q3	3.000	5.000	2.000
100	Unbias_LDR-12-Q4	2.000	3.000	1.000
100	Unbias_LDR-12-Q5	5.000	5.000	0.000
	Max	5.000	5.000	4.000
	Average	3.851	4.257	0.405
	Min	1.000	2.000	-1.000
	Std Dev	0.975	0.861	0.843

LDR Report
TPS50601

		7998.1_DutyCyc *MinVIN3v		
Test Site	Tester			
Test Number	Unit	PCNT	PCNT	
Max Limit	Min Limit	15	15	
		0.1	0.1	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	13.413	8.767	-4.646
0	Correlation-Q4-15	10.464	12.908	2.444
0	Correlation-16-Q4	12.838	9.590	-3.247
0	Correlation-17-Q4	13.165	13.240	0.075
0	Correlation-7-Q2	13.318	13.241	-0.076
30	Unbias_LDR-5-Q1	11.183	11.364	0.181
30	Unbias_LDR-5-Q3	9.701	10.623	0.922
30	Unbias_LDR-5-Q4	12.628	12.577	-0.051
30	Unbias_LDR-5-Q5	13.190	13.202	0.012
30	Unbias_LDR-6-Q1	11.055	11.212	0.157
30	Unbias_LDR-6-Q2	12.951	12.917	-0.034
30	Unbias_LDR-6-Q3	12.894	12.830	-0.064
30	Unbias_LDR-6-Q4	11.000	11.120	0.120
30	Unbias_LDR-6-Q5	11.725	11.668	-0.057
50	Unbias_LDR-1-Q1	11.415	11.668	0.253
50	Unbias_LDR-1-Q2	12.361	12.748	0.388
50	Unbias_LDR-1-Q3	11.218	11.344	0.125
50	Unbias_LDR-1-Q4	11.579	12.338	0.759
50	Unbias_LDR-1-Q5	12.494	12.544	0.049
50	Unbias_LDR-2-Q1	12.506	12.650	0.145
50	Unbias_LDR-2-Q2	11.936	11.389	-0.547
50	Unbias_LDR-2-Q3	11.328	11.375	0.048
50	Unbias_LDR-2-Q4	13.251	13.012	-0.239
50	Unbias_LDR-2-Q5	11.014	11.172	0.158
50	Unbias_LDR-1-Q1	11.415	11.259	-0.156
50	Unbias_LDR-1-Q2	12.361	12.799	0.438
50	Unbias_LDR-1-Q3	11.218	11.160	-0.058
50	Unbias_LDR-1-Q4	11.579	12.372	0.793
50	Unbias_LDR-1-Q5	12.494	12.610	0.116
50	Unbias_LDR-2-Q1	12.506	12.636	0.130
50	Unbias_LDR-2-Q2	11.936	11.869	-0.068
50	Unbias_LDR-2-Q3	11.328	11.577	0.250
50	Unbias_LDR-2-Q4	13.251	12.760	-0.491
50	Unbias_LDR-2-Q5	11.014	10.922	-0.092
50	Bias_LDR-9-Q1	11.094	9.255	-1.839
50	Bias_LDR-9-Q2	13.529	12.890	-0.639
50	Bias_LDR-9-Q3	12.414	10.212	-2.201
50	Bias_LDR-9-Q4	6.720	7.348	0.627
50	Bias_LDR-9-Q5	13.038	11.471	-1.568
50	Unbias_LDR-10-Q1	11.373	11.257	-0.117
50	Unbias_LDR-10-Q2	13.120	12.253	-0.868
50	Unbias_LDR-10-Q3	13.404	13.045	-0.358
50	Unbias_LDR-10-Q4	13.539	13.286	-0.252
50	Unbias_LDR-10-Q5	9.004	11.420	2.416
100	Unbias_LDR-3-Q1	11.030	11.469	0.440
100	Unbias_LDR-3-Q2	11.286	11.377	0.090
100	Unbias_LDR-3-Q3	9.902	10.302	0.400
100	Unbias_LDR-3-Q4	11.178	11.547	0.369
100	Unbias_LDR-3-Q5	10.147	10.986	0.840
100	Unbias_LDR-4-Q1	13.543	13.644	0.101
100	Unbias_LDR-4-Q2	11.311	11.458	0.147
100	Unbias_LDR-4-Q3	11.952	12.725	0.774
100	Unbias_LDR-4-Q4	13.276	13.526	0.250
100	Unbias_LDR-4-Q5	11.210	11.310	0.099
100	Unbias_LDR-3-Q1	11.030	11.404	0.374
100	Unbias_LDR-3-Q2	11.286	10.922	-0.364
100	Unbias_LDR-3-Q3	9.902	10.208	0.306
100	Unbias_LDR-3-Q4	11.178	11.178	0.000



		7998.1_DutyCyc *MinVIN3v			
Test Site	Tester				
Test Number	Unit	PCNT	PCNT		
Max Limit	Min Limit	15	0.1	PCNT	PCNT
		0	30	50	100
LL		0.100	0.100	0.100	0.100
Min		8.767	10.623	7.348	8.104
Average		11.549	11.946	11.755	11.207
Max		13.242	13.202	13.286	13.644
UL		15.000	15.000	15.000	15.000

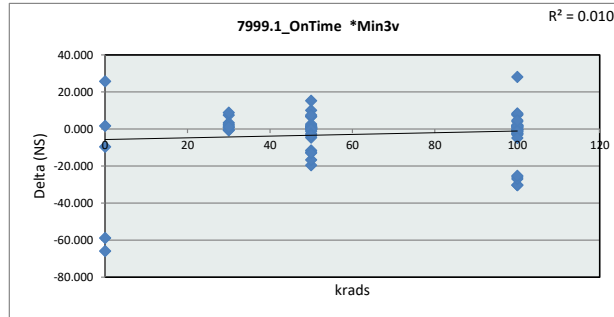


LDR Report TPS50601

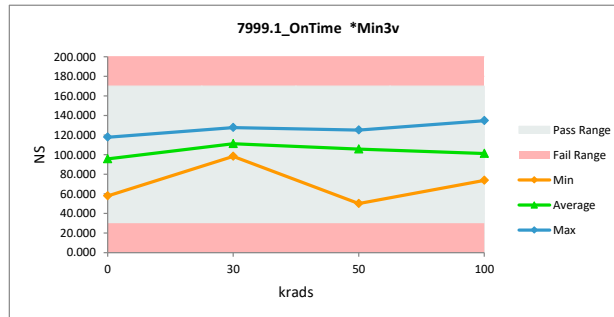
100	Unbias_LDR-3-Q5	10.147	10.819	0.672
100	Unbias_LDR-4-Q1	13.543	13.149	-0.394
100	Unbias_LDR-4-Q2	11.311	11.389	0.078
100	Unbias_LDR-4-Q3	11.952	12.457	0.505
100	Unbias_LDR-4-Q4	13.276	12.979	-0.297
100	Unbias_LDR-4-Q5	11.210	10.754	-0.456
100	Bias_LDR-11-Q1	13.125	9.085	-4.041
100	Bias_LDR-11-Q2	13.062	9.937	-3.125
100	Bias_LDR-11-Q3	11.477	8.104	-3.373
100	Bias_LDR-11-Q4	11.190	8.205	-2.985
100	Bias_LDR-11-Q5	12.925	9.522	-3.403
100	Unbias_LDR-12-Q1	11.063	10.833	-0.230
100	Unbias_LDR-12-Q2	10.254	9.941	-0.313
100	Unbias_LDR-12-Q3	12.943	12.927	-0.016
100	Unbias_LDR-12-Q4	13.127	12.901	-0.226
100	Unbias_LDR-12-Q5	9.280	11.163	1.884
	Max	13.543	13.644	2.444
	Average	11.798	11.542	-0.256
	Min	6.720	7.348	-4.646
	Std Dev	1.288	1.369	1.282

LDR Report
TPS50601

		7999.1 OnTime *Min3v		
Test Site				
Tester				
Test Number				
Unit		NS	NS	
Max Limit		170	170	
Min Limit		30	30	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	136.210	70.298	-65.911
0	Correlation-Q4-15	89.704	115.469	25.765
0	Correlation-16-Q4	116.690	57.831	-58.859
0	Correlation-17-Q4	126.910	117.294	-9.616
0	Correlation-7-Q2	116.136	117.824	1.688
30	Unbias LDR-5-Q1	101.289	102.931	1.642
30	Unbias LDR-5-Q3	90.878	98.385	7.507
30	Unbias LDR-5-Q4	116.069	115.323	-0.746
30	Unbias LDR-5-Q5	122.621	123.404	0.783
30	Unbias LDR-6-Q1	101.167	104.511	3.343
30	Unbias LDR-6-Q2	117.193	116.795	-0.398
30	Unbias LDR-6-Q3	125.183	127.666	2.483
30	Unbias LDR-6-Q4	97.256	98.294	1.038
30	Unbias LDR-6-Q5	104.607	113.453	8.847
50	Unbias LDR-1-Q1	100.670	107.325	6.655
50	Unbias LDR-1-Q2	115.254	116.260	1.006
50	Unbias LDR-1-Q3	102.864	103.489	0.625
50	Unbias LDR-1-Q4	102.625	109.521	6.896
50	Unbias LDR-1-Q5	116.737	119.348	2.611
50	Unbias LDR-2-Q1	113.528	114.393	0.865
50	Unbias LDR-2-Q2	100.730	101.765	1.034
50	Unbias LDR-2-Q3	100.085	99.994	-0.092
50	Unbias LDR-2-Q4	123.386	125.151	1.765
50	Unbias LDR-2-Q5	97.815	98.460	0.644
50	Unbias LDR-1-Q1	100.670	100.665	-0.005
50	Unbias LDR-1-Q2	115.254	116.656	1.402
50	Unbias LDR-1-Q3	102.864	103.257	0.393
50	Unbias LDR-1-Q4	102.625	112.717	10.092
50	Unbias LDR-1-Q5	116.737	116.691	-0.045
50	Unbias LDR-2-Q1	113.528	113.000	-0.527
50	Unbias LDR-2-Q2	100.730	100.803	0.072
50	Unbias LDR-2-Q3	100.085	98.764	-1.321
50	Unbias LDR-2-Q4	123.386	118.794	-4.592
50	Unbias LDR-2-Q5	97.815	97.735	-0.080
50	Bias LDR-9-Q1	98.841	87.216	-11.625
50	Bias LDR-9-Q2	124.201	111.641	-12.560
50	Bias LDR-9-Q3	111.788	92.268	-19.520
50	Bias LDR-9-Q4	66.781	50.155	-16.626
50	Bias LDR-9-Q5	119.498	106.568	-12.929
50	Unbias LDR-10-Q1	102.881	100.186	-2.695
50	Unbias LDR-10-Q2	115.713	112.203	-3.510
50	Unbias LDR-10-Q3	112.000	119.483	7.483
50	Unbias LDR-10-Q4	121.506	117.991	-3.515
50	Unbias LDR-10-Q5	83.901	99.148	15.247
100	Unbias LDR-3-Q1	102.026	104.181	2.155
100	Unbias LDR-3-Q2	99.693	101.630	1.937
100	Unbias LDR-3-Q3	90.546	94.563	4.018
100	Unbias LDR-3-Q4	99.138	100.267	1.128
100	Unbias LDR-3-Q5	89.140	96.769	7.629
100	Unbias LDR-4-Q1	133.964	134.710	0.745
100	Unbias LDR-4-Q2	103.015	102.856	-0.159
100	Unbias LDR-4-Q3	107.515	115.422	7.906
100	Unbias LDR-4-Q4	119.633	121.188	1.554
100	Unbias LDR-4-Q5	100.454	101.080	0.626
100	Unbias LDR-3-Q1	102.026	101.363	-0.663
100	Unbias LDR-3-Q2	99.693	99.561	-0.132
100	Unbias LDR-3-Q3	90.546	88.102	-2.444
100	Unbias LDR-3-Q4	99.138	100.869	1.731



		7999.1 OnTime *Min3v			
Test Site					
Tester					
Test Number					
Max Limit		170	NS		
Min Limit		30	NS		
krads		0	30	50	100
LL		30.000	30.000	30.000	30.000
Min		57.831	98.294	50.155	73.810
Average		95.743	111.196	105.722	101.207
Max		117.824	127.666	125.151	134.710
UL		170.000	170.000	170.000	170.000

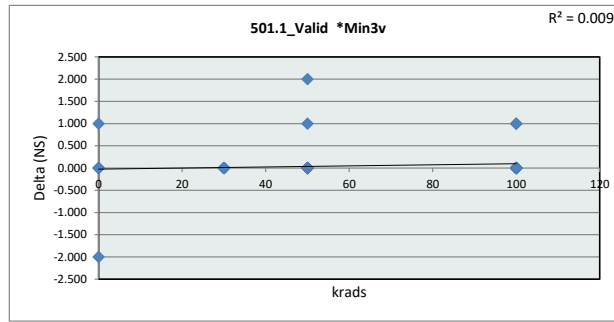


LDR Report TPS50601

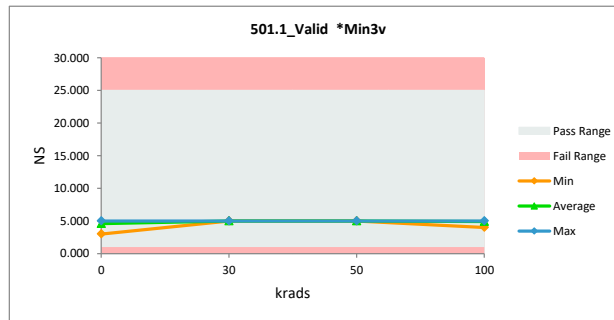
100	Unbias_LDR-3-Q5	89.140	97.512	8.372
100	Unbias_LDR-4-Q1	133.964	131.303	-2.662
100	Unbias_LDR-4-Q2	103.015	100.934	-2.081
100	Unbias_LDR-4-Q3	107.515	109.005	1.489
100	Unbias_LDR-4-Q4	119.633	116.519	-3.114
100	Unbias_LDR-4-Q5	100.454	99.113	-1.341
100	Bias_LDR-11-Q1	109.802	79.477	-30.325
100	Bias_LDR-11-Q2	119.350	89.100	-30.250
100	Bias_LDR-11-Q3	100.800	74.911	-25.888
100	Bias_LDR-11-Q4	100.717	73.810	-26.907
100	Bias_LDR-11-Q5	112.525	87.230	-25.295
100	Unbias_LDR-12-Q1	97.021	96.563	-0.458
100	Unbias_LDR-12-Q2	90.205	88.996	-1.209
100	Unbias_LDR-12-Q3	119.254	114.416	-4.838
100	Unbias_LDR-12-Q4	115.658	120.341	4.683
100	Unbias_LDR-12-Q5	66.292	94.433	28.141
	Max	136.210	134.710	28.141
	Average	106.598	103.883	-2.715
	Min	66.292	50.155	-65.911
	Std Dev	13.473	15.410	14.244

LDR Report
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501.1_Valid *Min3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	5.000	5.000	0.000
0	Correlation-Q4-15	5.000	5.000	0.000
0	Correlation-16-Q4	5.000	3.000	-2.000
0	Correlation-17-Q4	5.000	5.000	0.000
0	Correlation-7-Q2	4.000	5.000	1.000
30	Unbias_LDR-5-Q1	5.000	5.000	0.000
30	Unbias_LDR-5-Q3	5.000	5.000	0.000
30	Unbias_LDR-5-Q4	5.000	5.000	0.000
30	Unbias_LDR-5-Q5	5.000	5.000	0.000
30	Unbias_LDR-6-Q1	5.000	5.000	0.000
30	Unbias_LDR-6-Q2	5.000	5.000	0.000
30	Unbias_LDR-6-Q3	5.000	5.000	0.000
30	Unbias_LDR-6-Q4	5.000	5.000	0.000
30	Unbias_LDR-6-Q5	5.000	5.000	0.000
50	Unbias_LDR-1-Q1	5.000	5.000	0.000
50	Unbias_LDR-1-Q2	5.000	5.000	0.000
50	Unbias_LDR-1-Q3	5.000	5.000	0.000
50	Unbias_LDR-1-Q4	5.000	5.000	0.000
50	Unbias_LDR-1-Q5	5.000	5.000	0.000
50	Unbias_LDR-2-Q1	5.000	5.000	0.000
50	Unbias_LDR-2-Q2	5.000	5.000	0.000
50	Unbias_LDR-2-Q3	5.000	5.000	0.000
50	Unbias_LDR-2-Q4	5.000	5.000	0.000
50	Unbias_LDR-2-Q5	5.000	5.000	0.000
50	Unbias_LDR-1-Q1	5.000	5.000	0.000
50	Unbias_LDR-1-Q2	5.000	5.000	0.000
50	Unbias_LDR-1-Q3	5.000	5.000	0.000
50	Unbias_LDR-1-Q4	5.000	5.000	0.000
50	Unbias_LDR-1-Q5	5.000	5.000	0.000
50	Unbias_LDR-2-Q1	5.000	5.000	0.000
50	Unbias_LDR-2-Q2	5.000	5.000	0.000
50	Unbias_LDR-2-Q3	5.000	5.000	0.000
50	Unbias_LDR-2-Q4	5.000	5.000	0.000
50	Unbias_LDR-2-Q5	5.000	5.000	0.000
50	Bias_LDR-9-Q1	5.000	5.000	0.000
50	Bias_LDR-9-Q2	3.000	5.000	2.000
50	Bias_LDR-9-Q3	5.000	5.000	0.000
50	Bias_LDR-9-Q4	5.000	5.000	0.000
50	Bias_LDR-9-Q5	5.000	5.000	0.000
50	Unbias_LDR-10-Q1	5.000	5.000	0.000
50	Unbias_LDR-10-Q2	5.000	5.000	0.000
50	Unbias_LDR-10-Q3	4.000	5.000	1.000
50	Unbias_LDR-10-Q4	5.000	5.000	0.000
50	Unbias_LDR-10-Q5	5.000	5.000	0.000
100	Unbias_LDR-3-Q1	5.000	5.000	0.000
100	Unbias_LDR-3-Q2	5.000	5.000	0.000
100	Unbias_LDR-3-Q3	5.000	5.000	0.000
100	Unbias_LDR-3-Q4	5.000	5.000	0.000
100	Unbias_LDR-3-Q5	5.000	5.000	0.000
100	Unbias_LDR-4-Q1	4.000	4.000	0.000
100	Unbias_LDR-4-Q2	5.000	5.000	0.000
100	Unbias_LDR-4-Q3	5.000	5.000	0.000
100	Unbias_LDR-4-Q4	5.000	5.000	0.000
100	Unbias_LDR-4-Q5	5.000	5.000	0.000
100	Unbias_LDR-3-Q1	5.000	5.000	0.000
100	Unbias_LDR-3-Q2	5.000	5.000	0.000
100	Unbias_LDR-3-Q3	5.000	5.000	0.000
100	Unbias_LDR-3-Q4	5.000	5.000	0.000



501.1_Valid *Min3v				
krads	0	30	50	100
LL	1.000	1.000	1.000	1.000
Min	3.000	5.000	5.000	4.933
Average	4.600	5.000	5.000	4.933
Max	5.000	5.000	5.000	5.000
UL	25.000	25.000	25.000	25.000

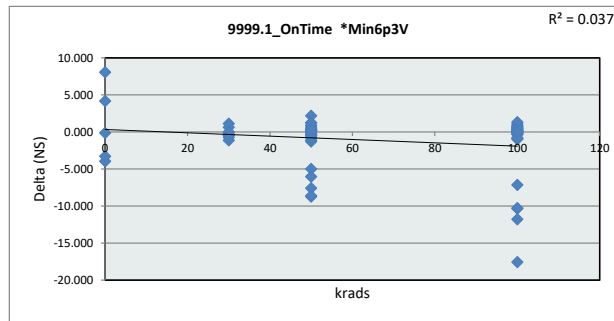


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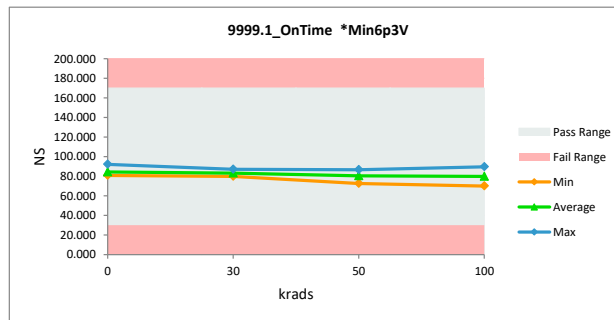
100	Unbias_LDR-3-Q5	5.000	5.000	0.000
100	Unbias_LDR-4-Q1	4.000	4.000	0.000
100	Unbias_LDR-4-Q2	5.000	5.000	0.000
100	Unbias_LDR-4-Q3	5.000	5.000	0.000
100	Unbias_LDR-4-Q4	5.000	5.000	0.000
100	Unbias_LDR-4-Q5	5.000	5.000	0.000
100	Bias_LDR-11-Q1	4.000	5.000	1.000
100	Bias_LDR-11-Q2	5.000	5.000	0.000
100	Bias_LDR-11-Q3	5.000	5.000	0.000
100	Bias_LDR-11-Q4	5.000	5.000	0.000
100	Bias_LDR-11-Q5	5.000	5.000	0.000
100	Unbias_LDR-12-Q1	5.000	5.000	0.000
100	Unbias_LDR-12-Q2	5.000	5.000	0.000
100	Unbias_LDR-12-Q3	5.000	5.000	0.000
100	Unbias_LDR-12-Q4	4.000	5.000	1.000
100	Unbias_LDR-12-Q5	5.000	5.000	0.000
	Max	5.000	5.000	2.000
	Average	4.892	4.946	0.054
	Min	3.000	3.000	-2.000
	Std Dev	0.354	0.281	0.402

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9999.1 OnTime *Min6p3V				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	84.768	80.818	-3.950
0	Correlation-Q4-15	78.119	82.301	4.182
0	Correlation-16-Q4	84.081	92.140	8.059
0	Correlation-17-Q4	83.637	83.525	-0.112
0	Correlation-7-Q2	86.514	83.220	-3.293
30	Unbias LDR-5-Q1	81.352	81.978	0.626
30	Unbias LDR-5-Q3	88.214	87.092	-1.122
30	Unbias LDR-5-Q4	83.308	82.852	-0.456
30	Unbias LDR-5-Q5	86.538	86.493	-0.046
30	Unbias LDR-6-Q1	81.279	82.388	1.109
30	Unbias LDR-6-Q2	82.312	81.992	-0.320
30	Unbias LDR-6-Q3	85.330	84.939	-0.391
30	Unbias LDR-6-Q4	79.834	79.811	-0.023
30	Unbias LDR-6-Q5	82.720	82.006	-0.715
50	Unbias LDR-1-Q1	79.882	80.012	0.130
50	Unbias LDR-1-Q2	80.927	81.291	0.364
50	Unbias LDR-1-Q3	78.497	78.478	-0.019
50	Unbias LDR-1-Q4	80.310	80.502	0.192
50	Unbias LDR-1-Q5	83.193	82.865	-0.329
50	Unbias LDR-2-Q1	80.482	81.324	0.842
50	Unbias LDR-2-Q2	79.035	79.180	0.146
50	Unbias LDR-2-Q3	77.493	77.721	0.228
50	Unbias LDR-2-Q4	86.141	85.721	-0.420
50	Unbias LDR-2-Q5	80.404	80.662	0.258
50	Unbias LDR-1-Q1	79.882	80.247	0.365
50	Unbias LDR-1-Q2	80.927	83.099	2.171
50	Unbias LDR-1-Q3	78.497	79.054	0.557
50	Unbias LDR-1-Q4	80.310	81.557	1.247
50	Unbias LDR-1-Q5	83.193	82.526	-0.667
50	Unbias LDR-2-Q1	80.482	81.350	0.868
50	Unbias LDR-2-Q2	79.035	80.232	1.198
50	Unbias LDR-2-Q3	77.493	77.095	-0.398
50	Unbias LDR-2-Q4	86.141	84.842	-1.298
50	Unbias LDR-2-Q5	80.404	80.574	0.170
50	Bias LDR-9-Q1	77.637	72.630	-5.007
50	Bias LDR-9-Q2	87.154	78.438	-8.717
50	Bias LDR-9-Q3	83.757	76.180	-7.576
50	Bias LDR-9-Q4	84.345	75.710	-8.635
50	Bias LDR-9-Q5	84.046	78.009	-6.037
50	Unbias LDR-10-Q1	79.091	77.988	-1.103
50	Unbias LDR-10-Q2	82.593	82.162	-0.431
50	Unbias LDR-10-Q3	86.807	86.662	-0.144
50	Unbias LDR-10-Q4	84.967	84.161	-0.806
50	Unbias LDR-10-Q5	85.398	85.701	0.303
100	Unbias LDR-3-Q1	80.232	79.930	-0.302
100	Unbias LDR-3-Q2	80.629	80.853	0.224
100	Unbias LDR-3-Q3	80.201	79.225	-0.976
100	Unbias LDR-3-Q4	78.058	77.751	-0.307
100	Unbias LDR-3-Q5	77.280	77.323	0.043
100	Unbias LDR-4-Q1	89.539	89.681	0.142
100	Unbias LDR-4-Q2	81.261	81.274	0.012
100	Unbias LDR-4-Q3	80.941	81.394	0.453
100	Unbias LDR-4-Q4	86.427	86.869	0.441
100	Unbias LDR-4-Q5	78.627	78.503	-0.124
100	Unbias LDR-3-Q1	80.232	80.821	0.589
100	Unbias LDR-3-Q2	80.629	80.999	0.370
100	Unbias LDR-3-Q3	80.201	79.334	-0.867
100	Unbias LDR-3-Q4	78.058	78.799	0.741



9999.1 OnTime *Min6p3V				
krads	0	30	50	100
LL	30.000	30.000	30.000	30.000
Min	80.818	79.811	72.630	69.994
Average	84.401	83.283	80.532	79.838
Max	92.140	87.092	86.662	89.681
UL	170.000	170.000	170.000	170.000

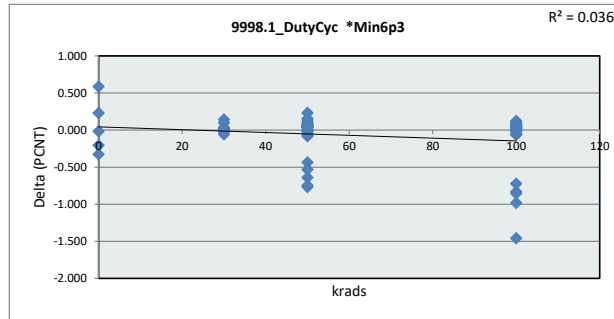


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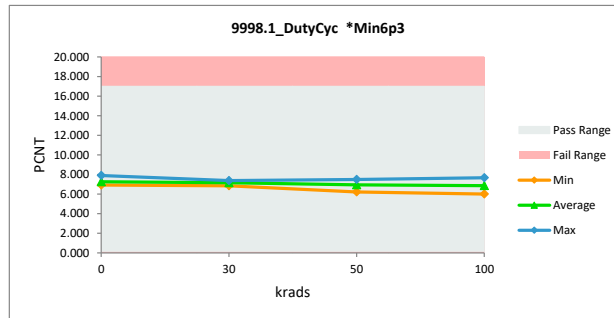
100	Unbias_LDR-3-Q5	77.280	77.564	0.284
100	Unbias_LDR-4-Q1	89.539	89.672	0.133
100	Unbias_LDR-4-Q2	81.261	81.101	-0.160
100	Unbias_LDR-4-Q3	80.941	80.638	-0.303
100	Unbias_LDR-4-Q4	86.427	86.344	-0.083
100	Unbias_LDR-4-Q5	78.627	77.845	-0.782
100	Bias_LDR-11-Q1	88.427	70.861	-17.566
100	Bias_LDR-11-Q2	84.914	77.756	-7.159
100	Bias_LDR-11-Q3	80.373	70.100	-10.272
100	Bias_LDR-11-Q4	80.332	69.994	-10.338
100	Bias_LDR-11-Q5	82.448	70.664	-11.784
100	Unbias_LDR-12-Q1	78.806	79.888	1.082
100	Unbias_LDR-12-Q2	76.846	77.742	0.897
100	Unbias_LDR-12-Q3	84.361	85.040	0.680
100	Unbias_LDR-12-Q4	87.965	87.937	-0.028
100	Unbias_LDR-12-Q5	77.918	79.236	1.318
	Max	89.539	92.140	8.059
	Average	81.964	80.847	-1.117
	Min	76.846	69.994	-17.566
	Std Dev	3.324	4.295	3.746

LDR Report
TPS50601

9998.1_DutyCyc *Min6p3				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	7.257	6.927	-0.330
0	Correlation-Q4-15	6.739	6.966	0.227
0	Correlation-16-Q4	7.317	7.900	0.583
0	Correlation-17-Q4	7.234	7.213	-0.021
0	Correlation-7-Q2	7.506	7.298	-0.208
30	Unbias_LDR-5-Q1	6.998	7.091	0.093
30	Unbias_LDR-5-Q3	7.444	7.383	-0.061
30	Unbias_LDR-5-Q4	7.133	7.138	0.005
30	Unbias_LDR-5-Q5	7.359	7.379	0.019
30	Unbias_LDR-6-Q1	6.939	7.078	0.139
30	Unbias_LDR-6-Q2	7.163	7.177	0.014
30	Unbias_LDR-6-Q3	7.239	7.240	0.001
30	Unbias_LDR-6-Q4	6.811	6.842	0.031
30	Unbias_LDR-6-Q5	7.092	7.068	-0.024
50	Unbias_LDR-1-Q1	6.830	6.861	0.031
50	Unbias_LDR-1-Q2	6.943	7.005	0.062
50	Unbias_LDR-1-Q3	6.594	6.619	0.025
50	Unbias_LDR-1-Q4	6.922	6.972	0.050
50	Unbias_LDR-1-Q5	7.147	7.145	-0.001
50	Unbias_LDR-2-Q1	6.931	7.031	0.100
50	Unbias_LDR-2-Q2	6.914	6.954	0.040
50	Unbias_LDR-2-Q3	6.705	6.750	0.045
50	Unbias_LDR-2-Q4	7.331	7.329	-0.002
50	Unbias_LDR-2-Q5	6.877	6.932	0.055
50	Unbias_LDR-1-Q1	6.830	6.897	0.067
50	Unbias_LDR-1-Q2	6.943	7.171	0.228
50	Unbias_LDR-1-Q3	6.594	6.671	0.077
50	Unbias_LDR-1-Q4	6.922	7.067	0.145
50	Unbias_LDR-1-Q5	7.147	7.133	-0.014
50	Unbias_LDR-2-Q1	6.931	7.046	0.116
50	Unbias_LDR-2-Q2	6.914	7.065	0.151
50	Unbias_LDR-2-Q3	6.705	6.689	-0.016
50	Unbias_LDR-2-Q4	7.331	7.260	-0.071
50	Unbias_LDR-2-Q5	6.877	6.957	0.079
50	Bias_LDR-9-Q1	6.668	6.229	-0.439
50	Bias_LDR-9-Q2	7.567	6.797	-0.769
50	Bias_LDR-9-Q3	7.139	6.496	-0.643
50	Bias_LDR-9-Q4	7.222	6.472	-0.750
50	Bias_LDR-9-Q5	7.273	6.738	-0.535
50	Unbias_LDR-10-Q1	6.789	6.703	-0.086
50	Unbias_LDR-10-Q2	7.167	7.145	-0.022
50	Unbias_LDR-10-Q3	7.515	7.498	-0.017
50	Unbias_LDR-10-Q4	7.373	7.319	-0.054
50	Unbias_LDR-10-Q5	7.313	7.355	0.042
100	Unbias_LDR-3-Q1	6.854	6.861	0.008
100	Unbias_LDR-3-Q2	6.877	6.912	0.035
100	Unbias_LDR-3-Q3	6.882	6.816	-0.066
100	Unbias_LDR-3-Q4	6.711	6.713	0.002
100	Unbias_LDR-3-Q5	6.635	6.663	0.028
100	Unbias_LDR-4-Q1	7.635	7.670	0.035
100	Unbias_LDR-4-Q2	6.970	6.991	0.021
100	Unbias_LDR-4-Q3	6.952	7.010	0.058
100	Unbias_LDR-4-Q4	7.485	7.547	0.062
100	Unbias_LDR-4-Q5	6.692	6.705	0.013
100	Unbias_LDR-3-Q1	6.854	6.927	0.073
100	Unbias_LDR-3-Q2	6.877	6.913	0.037
100	Unbias_LDR-3-Q3	6.882	6.817	-0.065
100	Unbias_LDR-3-Q4	6.711	6.783	0.072



9998.1_DutyCyc *Min6p3				
krads	0	30	50	100
LL	0.100	0.100	0.100	0.100
Min	6.927	6.842	6.229	6.007
Average	7.261	7.155	6.944	6.862
Max	7.900	7.383	7.498	7.670
UL	17.000	17.000	17.000	17.000

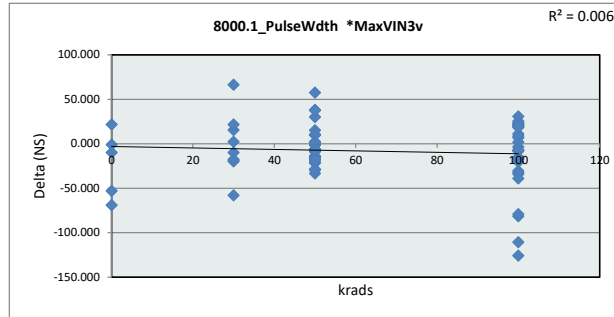


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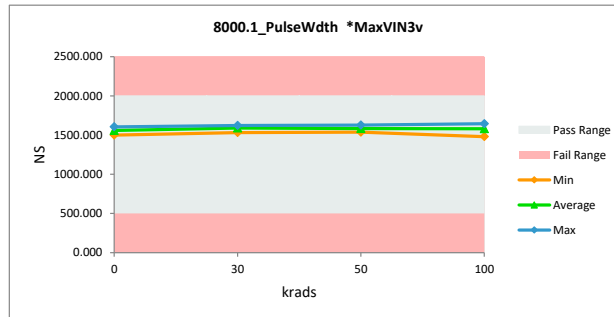
100	Unbias_LDR-3-Q5	6.635	6.664	0.030
100	Unbias_LDR-4-Q1	7.635	7.658	0.023
100	Unbias_LDR-4-Q2	6.970	6.964	-0.006
100	Unbias_LDR-4-Q3	6.952	6.933	-0.019
100	Unbias_LDR-4-Q4	7.485	7.466	-0.019
100	Unbias_LDR-4-Q5	6.692	6.635	-0.056
100	Bias_LDR-11-Q1	7.572	6.112	-1.461
100	Bias_LDR-11-Q2	7.402	6.675	-0.726
100	Bias_LDR-11-Q3	6.843	6.007	-0.836
100	Bias_LDR-11-Q4	6.907	6.050	-0.858
100	Bias_LDR-11-Q5	7.160	6.174	-0.986
100	Unbias_LDR-12-Q1	6.714	6.818	0.104
100	Unbias_LDR-12-Q2	6.588	6.670	0.083
100	Unbias_LDR-12-Q3	7.284	7.335	0.052
100	Unbias_LDR-12-Q4	7.499	7.512	0.012
100	Unbias_LDR-12-Q5	6.750	6.869	0.119
	Max	7.635	7.900	0.583
	Average	7.037	6.958	-0.079
	Min	6.588	6.007	-1.461
	Std Dev	0.291	0.368	0.320

LDR Report
TPS50601

8000.1_PulseWdth *MaxVIN3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	1608.294	1538.973	-69.321
0	Correlation-Q4-15	1583.309	1604.776	21.467
0	Correlation-16-Q4	1553.222	1500.034	-53.188
0	Correlation-17-Q4	1564.889	1563.629	-1.261
0	Correlation-7-Q2	1597.250	1587.240	-10.010
30	Unbias_LDR-5-Q1	1568.388	1570.349	1.961
30	Unbias_LDR-5-Q3	1644.071	1585.922	-58.149
30	Unbias_LDR-5-Q4	1616.137	1596.068	-20.068
30	Unbias_LDR-5-Q5	1606.923	1621.976	15.053
30	Unbias_LDR-6-Q1	1600.188	1589.986	-10.202
30	Unbias_LDR-6-Q2	1550.803	1531.345	-19.458
30	Unbias_LDR-6-Q3	1555.751	1621.818	66.067
30	Unbias_LDR-6-Q4	1577.074	1598.540	21.467
30	Unbias_LDR-6-Q5	1610.957	1593.180	-17.776
50	Unbias_LDR-1-Q1	1606.198	1597.358	-8.840
50	Unbias_LDR-1-Q2	1578.792	1571.010	-7.783
50	Unbias_LDR-1-Q3	1626.365	1619.859	-6.506
50	Unbias_LDR-1-Q4	1594.597	1580.141	-14.455
50	Unbias_LDR-1-Q5	1591.622	1601.906	10.284
50	Unbias_LDR-2-Q1	1583.706	1593.294	9.588
50	Unbias_LDR-2-Q2	1566.867	1581.843	14.975
50	Unbias_LDR-2-Q3	1561.147	1539.102	-22.045
50	Unbias_LDR-2-Q4	1625.439	1626.734	1.294
50	Unbias_LDR-2-Q5	1593.113	1563.439	-29.674
50	Unbias_LDR-1-Q1	1606.198	1615.830	9.632
50	Unbias_LDR-1-Q2	1578.792	1571.951	-6.841
50	Unbias_LDR-1-Q3	1626.365	1624.674	-1.690
50	Unbias_LDR-1-Q4	1594.597	1593.232	-1.365
50	Unbias_LDR-1-Q5	1591.622	1582.539	-9.083
50	Unbias_LDR-2-Q1	1583.706	1585.769	2.063
50	Unbias_LDR-2-Q2	1566.867	1551.233	-15.634
50	Unbias_LDR-2-Q3	1561.147	1543.647	-17.499
50	Unbias_LDR-2-Q4	1625.439	1618.112	-7.327
50	Unbias_LDR-2-Q5	1593.113	1578.996	-14.117
50	Bias_LDR-9-Q1	1583.567	1562.739	-20.828
50	Bias_LDR-9-Q2	1571.320	1537.685	-33.635
50	Bias_LDR-9-Q3	1586.942	1558.117	-28.824
50	Bias_LDR-9-Q4	1542.229	1599.485	57.256
50	Bias_LDR-9-Q5	1583.818	1565.300	-18.518
50	Unbias_LDR-10-Q1	1549.515	1587.334	37.818
50	Unbias_LDR-10-Q2	1561.259	1562.596	1.338
50	Unbias_LDR-10-Q3	1557.826	1587.750	29.924
50	Unbias_LDR-10-Q4	1564.582	1601.710	37.128
50	Unbias_LDR-10-Q5	1575.866	1569.249	-6.617
100	Unbias_LDR-3-Q1	1618.731	1598.028	-20.703
100	Unbias_LDR-3-Q2	1588.063	1609.873	21.810
100	Unbias_LDR-3-Q3	1562.510	1584.073	21.563
100	Unbias_LDR-3-Q4	1611.755	1581.000	-30.754
100	Unbias_LDR-3-Q5	1606.845	1591.332	-15.513
100	Unbias_LDR-4-Q1	1621.815	1645.262	23.447
100	Unbias_LDR-4-Q2	1579.544	1587.696	8.152
100	Unbias_LDR-4-Q3	1595.785	1591.863	-3.921
100	Unbias_LDR-4-Q4	1582.943	1602.999	20.056
100	Unbias_LDR-4-Q5	1622.273	1606.330	-15.943
100	Unbias_LDR-3-Q1	1618.731	1586.127	-32.604
100	Unbias_LDR-3-Q2	1588.063	1613.060	24.997
100	Unbias_LDR-3-Q3	1562.510	1581.278	18.768
100	Unbias_LDR-3-Q4	1611.755	1577.398	-34.357



8000.1_PulseWdth *MaxVIN3v				
krads	0	30	50	100
LL	500.000	500.000	500.000	500.000
Min	1500.034	1531.345	1537.685	1479.663
Average	1558.930	1589.909	1582.421	1581.900
Max	1604.777	1621.976	1626.734	1645.263
UL	2000.000	2000.000	2000.000	2000.000

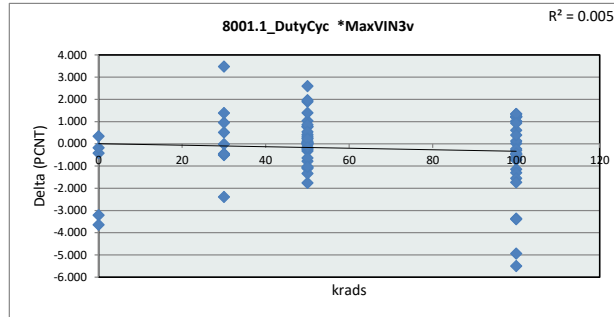


LDR Report TPS50601

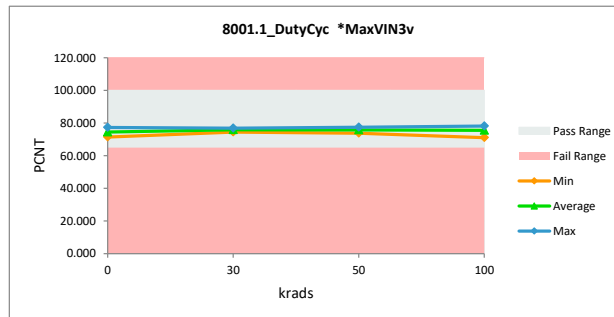
100	Unbias_LDR-3-Q5	1606.845	1608.293	1.448
100	Unbias_LDR-4-Q1	1621.815	1613.225	-8.591
100	Unbias_LDR-4-Q2	1579.544	1586.061	6.517
100	Unbias_LDR-4-Q3	1595.785	1615.557	19.772
100	Unbias_LDR-4-Q4	1582.943	1613.374	30.431
100	Unbias_LDR-4-Q5	1622.273	1614.925	-7.347
100	Bias_LDR-11-Q1	1589.951	1508.261	-81.689
100	Bias_LDR-11-Q2	1575.356	1586.180	10.823
100	Bias_LDR-11-Q3	1618.855	1492.899	-125.956
100	Bias_LDR-11-Q4	1590.667	1479.663	-111.004
100	Bias_LDR-11-Q5	1567.784	1488.446	-79.339
100	Unbias_LDR-12-Q1	1624.158	1584.860	-39.298
100	Unbias_LDR-12-Q2	1603.444	1586.822	-16.622
100	Unbias_LDR-12-Q3	1608.203	1600.840	-7.363
100	Unbias_LDR-12-Q4	1598.728	1580.796	-17.932
100	Unbias_LDR-12-Q5	1522.333	1540.475	18.142
	Max	1644.071	1645.262	66.067
	Average	1589.863	1581.533	-8.330
	Min	1522.333	1479.663	-125.956
	Std Dev	24.305	33.274	32.695

LDR Report
TPS50601

		8001.1_DutyCyc *MaxVIN3v		
Test Site				
Tester				
Test Number				
Unit		PCNT	PCNT	
Max Limit		100	100	
Min Limit		65	65	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	76.497	73.284	-3.214
0	Correlation-Q4-15	75.879	75.462	-0.418
0	Correlation-16-Q4	75.092	71.447	-3.646
0	Correlation-17-Q4	75.193	75.018	-0.175
0	Correlation-7-Q2	76.984	77.326	0.342
30	Unbias_LDR-5-Q1	74.955	75.464	0.509
30	Unbias_LDR-5-Q3	77.074	74.687	-2.387
30	Unbias_LDR-5-Q4	76.878	76.398	-0.480
30	Unbias_LDR-5-Q5	75.920	76.873	0.954
30	Unbias_LDR-6-Q1	75.896	75.884	-0.012
30	Unbias_LDR-6-Q2	74.977	74.472	-0.504
30	Unbias_LDR-6-Q3	73.326	76.800	3.474
30	Unbias_LDR-6-Q4	74.746	76.134	1.388
30	Unbias_LDR-6-Q5	76.730	76.285	-0.445
50	Unbias_LDR-1-Q1	76.296	76.094	-0.203
50	Unbias_LDR-1-Q2	75.252	75.211	-0.041
50	Unbias_LDR-1-Q3	75.898	75.905	0.007
50	Unbias_LDR-1-Q4	76.356	76.034	-0.322
50	Unbias_LDR-1-Q5	75.960	76.739	0.779
50	Unbias_LDR-2-Q1	75.765	76.524	0.760
50	Unbias_LDR-2-Q2	76.151	77.183	1.032
50	Unbias_LDR-2-Q3	75.040	74.262	-0.778
50	Unbias_LDR-2-Q4	76.851	77.271	0.420
50	Unbias_LDR-2-Q5	75.704	74.647	-1.057
50	Unbias_LDR-1-Q1	76.296	77.152	0.856
50	Unbias_LDR-1-Q2	75.252	75.367	0.115
50	Unbias_LDR-1-Q3	75.898	76.165	0.267
50	Unbias_LDR-1-Q4	76.356	76.701	0.344
50	Unbias_LDR-1-Q5	75.960	75.992	0.032
50	Unbias_LDR-2-Q1	75.765	76.308	0.543
50	Unbias_LDR-2-Q2	76.151	75.885	-0.266
50	Unbias_LDR-2-Q3	75.040	74.405	-0.635
50	Unbias_LDR-2-Q4	76.851	76.918	0.067
50	Unbias_LDR-2-Q5	75.704	75.739	0.034
50	Bias_LDR-9-Q1	75.559	74.455	-1.104
50	Bias_LDR-9-Q2	75.789	74.028	-1.761
50	Bias_LDR-9-Q3	75.148	73.810	-1.338
50	Bias_LDR-9-Q4	73.363	75.957	2.594
50	Bias_LDR-9-Q5	76.138	75.106	-1.032
50	Unbias_LDR-10-Q1	73.897	75.796	1.899
50	Unbias_LDR-10-Q2	75.261	75.491	0.229
50	Unbias_LDR-10-Q3	74.923	76.319	1.397
50	Unbias_LDR-10-Q4	75.423	77.386	1.963
50	Unbias_LDR-10-Q5	74.975	74.817	-0.158
100	Unbias_LDR-3-Q1	76.821	76.212	-0.609
100	Unbias_LDR-3-Q2	75.244	76.457	1.214
100	Unbias_LDR-3-Q3	74.484	75.709	1.224
100	Unbias_LDR-3-Q4	76.984	75.836	-1.148
100	Unbias_LDR-3-Q5	76.642	76.178	-0.464
100	Unbias_LDR-4-Q1	76.833	78.173	1.340
100	Unbias_LDR-4-Q2	75.269	75.876	0.607
100	Unbias_LDR-4-Q3	76.147	76.164	0.017
100	Unbias_LDR-4-Q4	76.160	77.368	1.207
100	Unbias_LDR-4-Q5	76.702	76.220	-0.481
100	Unbias_LDR-3-Q1	76.821	75.521	-1.300
100	Unbias_LDR-3-Q2	75.244	76.484	1.240
100	Unbias_LDR-3-Q3	74.484	75.487	1.003
100	Unbias_LDR-3-Q4	76.984	75.433	-1.551



		8001.1_DutyCyc *MaxVIN3v			
Test Site					
Tester					
Test Number					
Max Limit		100	PCNT		
Min Limit		65	PCNT		
krads		0	30	50	100
LL		65.000	65.000	65.000	65.000
Min		71.447	74.472	73.810	71.050
Average		74.507	75.889	75.789	75.541
Max		77.326	76.873	77.386	78.173
UL		100.000	100.000	100.000	100.000

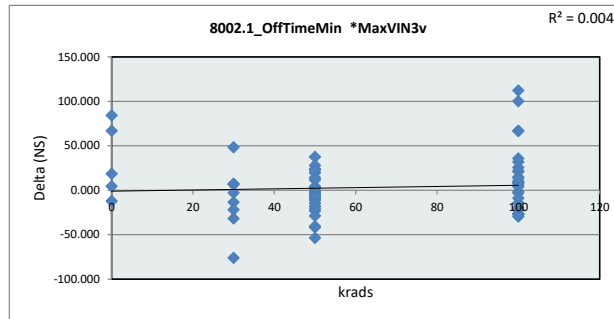


LDR Report TPS50601

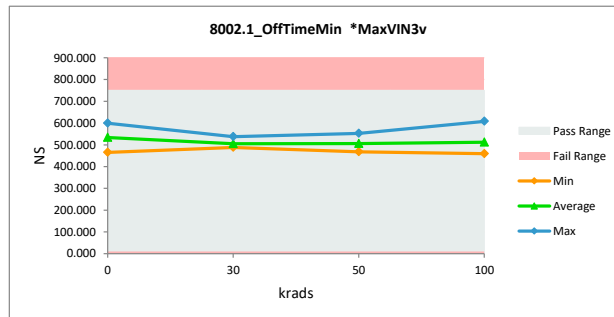
100	Unbias_LDR-3-Q5	76.642	76.770	0.128
100	Unbias_LDR-4-Q1	76.833	76.537	-0.296
100	Unbias_LDR-4-Q2	75.269	75.661	0.392
100	Unbias_LDR-4-Q3	76.147	77.164	1.016
100	Unbias_LDR-4-Q4	76.160	77.504	1.344
100	Unbias_LDR-4-Q5	76.702	76.472	-0.229
100	Bias_LDR-11-Q1	75.638	72.269	-3.370
100	Bias_LDR-11-Q2	76.290	75.654	-0.636
100	Bias_LDR-11-Q3	76.572	71.072	-5.500
100	Bias_LDR-11-Q4	75.986	71.050	-4.937
100	Bias_LDR-11-Q5	75.635	72.242	-3.393
100	Unbias_LDR-12-Q1	76.879	75.146	-1.733
100	Unbias_LDR-12-Q2	76.368	75.641	-0.727
100	Unbias_LDR-12-Q3	77.141	76.714	-0.427
100	Unbias_LDR-12-Q4	75.720	75.018	-0.703
100	Unbias_LDR-12-Q5	73.267	74.192	0.925
	Max	77.141	78.173	3.474
	Average	75.828	75.614	-0.214
	Min	73.267	71.050	-5.500
	Std Dev	0.894	1.445	1.539

LDR Report
TPS50601

		8002.1 OffTimeMin *MaxVIN3v		
Test Site				
Tester				
Test Number				
Unit		NS	NS	
Max Limit		750	750	
Min Limit		10	10	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	494.132	561.051	66.919
0	Correlation-Q4-15	503.307	521.834	18.527
0	Correlation-16-Q4	515.192	599.479	84.287
0	Correlation-17-Q4	516.267	520.698	4.430
0	Correlation-7-Q2	477.535	465.428	-12.107
30	Unbias LDR-5-Q1	524.054	510.572	-13.482
30	Unbias LDR-5-Q3	489.027	537.492	48.465
30	Unbias LDR-5-Q4	486.081	493.082	7.002
30	Unbias LDR-5-Q5	509.687	487.958	-21.729
30	Unbias LDR-6-Q1	508.213	505.292	-2.920
30	Unbias LDR-6-Q2	517.583	524.913	7.330
30	Unbias LDR-6-Q3	565.925	489.924	-76.002
30	Unbias LDR-6-Q4	532.838	501.103	-31.735
30	Unbias LDR-6-Q5	488.556	495.269	6.713
50	Unbias LDR-1-Q1	499.009	501.844	2.835
50	Unbias LDR-1-Q2	519.227	517.802	-1.425
50	Unbias LDR-1-Q3	516.460	514.193	-2.267
50	Unbias LDR-1-Q4	493.773	498.058	4.285
50	Unbias LDR-1-Q5	503.711	485.562	-18.149
50	Unbias LDR-2-Q1	506.589	488.781	-17.808
50	Unbias LDR-2-Q2	490.717	467.635	-23.082
50	Unbias LDR-2-Q3	519.267	533.433	14.166
50	Unbias LDR-2-Q4	489.604	478.486	-11.118
50	Unbias LDR-2-Q5	511.277	531.001	19.724
50	Unbias LDR-1-Q1	499.009	478.507	-20.502
50	Unbias LDR-1-Q2	519.227	513.782	-5.445
50	Unbias LDR-1-Q3	516.460	508.419	-8.041
50	Unbias LDR-1-Q4	493.773	483.979	-9.794
50	Unbias LDR-1-Q5	503.711	499.959	-3.752
50	Unbias LDR-2-Q1	506.589	492.360	-14.228
50	Unbias LDR-2-Q2	490.717	492.960	2.243
50	Unbias LDR-2-Q3	519.267	531.008	11.741
50	Unbias LDR-2-Q4	489.604	485.564	-4.040
50	Unbias LDR-2-Q5	511.277	505.798	-5.479
50	Bias LDR-9-Q1	512.226	536.159	23.933
50	Bias LDR-9-Q2	501.965	539.476	37.511
50	Bias LDR-9-Q3	524.817	552.854	28.037
50	Bias LDR-9-Q4	559.960	506.284	-53.677
50	Bias LDR-9-Q5	496.380	518.821	22.441
50	Unbias LDR-10-Q1	547.352	506.886	-40.466
50	Unbias LDR-10-Q2	513.193	507.321	-5.871
50	Unbias LDR-10-Q3	521.422	492.657	-28.764
50	Unbias LDR-10-Q4	509.828	468.069	-41.759
50	Unbias LDR-10-Q5	525.992	528.191	2.199
100	Unbias LDR-3-Q1	488.424	498.786	10.361
100	Unbias LDR-3-Q2	522.490	495.707	-26.783
100	Unbias LDR-3-Q3	535.262	508.256	-27.006
100	Unbias LDR-3-Q4	481.864	503.767	21.903
100	Unbias LDR-3-Q5	489.708	497.637	7.929
100	Unbias LDR-4-Q1	489.023	459.386	-29.637
100	Unbias LDR-4-Q2	518.988	504.782	-14.207
100	Unbias LDR-4-Q3	499.866	498.182	-1.684
100	Unbias LDR-4-Q4	495.502	468.928	-26.573
100	Unbias LDR-4-Q5	492.772	501.150	8.378
100	Unbias LDR-3-Q1	488.424	514.116	25.691
100	Unbias LDR-3-Q2	522.490	495.951	-26.539
100	Unbias LDR-3-Q3	535.262	513.485	-21.777
100	Unbias LDR-3-Q4	481.864	513.733	31.869



		8002.1 OffTimeMin *MaxVIN3v			
Test Site					
Tester					
Test Number					
Max Limit		750	NS		
Min Limit		10	NS		
krads		0	30	50	100
LL		10.000	10.000	10.000	10.000
Min		465.428	487.958	467.636	459.386
Average		533.698	505.067	505.528	512.121
Max		599.479	537.492	552.854	607.659
UL		750.000	750.000	750.000	750.000



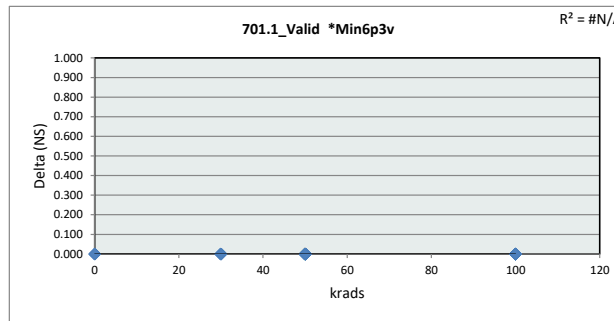
LDR Report TPS50601

100	Unbias_LDR-3-Q5	489.708	486.662	-3.046
100	Unbias_LDR-4-Q1	489.023	494.545	5.522
100	Unbias_LDR-4-Q2	518.988	510.220	-8.768
100	Unbias_LDR-4-Q3	499.866	478.112	-21.754
100	Unbias_LDR-4-Q4	495.502	468.295	-27.207
100	Unbias_LDR-4-Q5	492.772	496.853	4.081
100	Bias_LDR-11-Q1	512.093	578.760	66.667
100	Bias_LDR-11-Q2	489.602	510.444	20.842
100	Bias_LDR-11-Q3	495.320	607.659	112.339
100	Bias_LDR-11-Q4	502.692	602.914	100.222
100	Bias_LDR-11-Q5	505.042	571.905	66.863
100	Unbias_LDR-12-Q1	488.449	524.178	35.728
100	Unbias_LDR-12-Q2	496.197	511.020	14.823
100	Unbias_LDR-12-Q3	476.548	485.913	9.365
100	Unbias_LDR-12-Q4	512.638	526.440	13.802
100	Unbias_LDR-12-Q5	555.456	535.857	-19.599
	Max	565.925	607.659	112.339
	Average	506.792	510.048	3.256
	Min	476.548	459.386	-76.002
	Std Dev	18.661	30.339	32.461

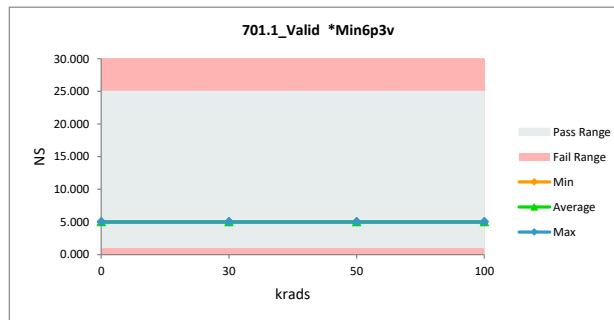
LDR Report
TPS50601

701.1_Valid *Min6p3v		
Test Site		
Tester		
Test Number		
Unit	NS	NS
Max Limit	25	25
Min Limit	1	1

krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	5.000	5.000	0.000
0	Correlation-Q4-15	5.000	5.000	0.000
0	Correlation-16-Q4	5.000	5.000	0.000
0	Correlation-17-Q4	5.000	5.000	0.000
0	Correlation-7-Q2	5.000	5.000	0.000
30	Unbias_LDR-5-Q1	5.000	5.000	0.000
30	Unbias_LDR-5-Q3	5.000	5.000	0.000
30	Unbias_LDR-5-Q4	5.000	5.000	0.000
30	Unbias_LDR-5-Q5	5.000	5.000	0.000
30	Unbias_LDR-6-Q1	5.000	5.000	0.000
30	Unbias_LDR-6-Q2	5.000	5.000	0.000
30	Unbias_LDR-6-Q3	5.000	5.000	0.000
30	Unbias_LDR-6-Q4	5.000	5.000	0.000
30	Unbias_LDR-6-Q5	5.000	5.000	0.000
50	Unbias_LDR-1-Q1	5.000	5.000	0.000
50	Unbias_LDR-1-Q2	5.000	5.000	0.000
50	Unbias_LDR-1-Q3	5.000	5.000	0.000
50	Unbias_LDR-1-Q4	5.000	5.000	0.000
50	Unbias_LDR-1-Q5	5.000	5.000	0.000
50	Unbias_LDR-2-Q1	5.000	5.000	0.000
50	Unbias_LDR-2-Q2	5.000	5.000	0.000
50	Unbias_LDR-2-Q3	5.000	5.000	0.000
50	Unbias_LDR-2-Q4	5.000	5.000	0.000
50	Unbias_LDR-2-Q5	5.000	5.000	0.000
50	Unbias_LDR-1-Q1	5.000	5.000	0.000
50	Unbias_LDR-1-Q2	5.000	5.000	0.000
50	Unbias_LDR-1-Q3	5.000	5.000	0.000
50	Unbias_LDR-1-Q4	5.000	5.000	0.000
50	Unbias_LDR-1-Q5	5.000	5.000	0.000
50	Unbias_LDR-2-Q1	5.000	5.000	0.000
50	Unbias_LDR-2-Q2	5.000	5.000	0.000
50	Unbias_LDR-2-Q3	5.000	5.000	0.000
50	Unbias_LDR-2-Q4	5.000	5.000	0.000
50	Unbias_LDR-2-Q5	5.000	5.000	0.000
50	Bias_LDR-9-Q1	5.000	5.000	0.000
50	Bias_LDR-9-Q2	5.000	5.000	0.000
50	Bias_LDR-9-Q3	5.000	5.000	0.000
50	Bias_LDR-9-Q4	5.000	5.000	0.000
50	Bias_LDR-9-Q5	5.000	5.000	0.000
50	Unbias_LDR-10-Q1	5.000	5.000	0.000
50	Unbias_LDR-10-Q2	5.000	5.000	0.000
50	Unbias_LDR-10-Q3	5.000	5.000	0.000
50	Unbias_LDR-10-Q4	5.000	5.000	0.000
50	Unbias_LDR-10-Q5	5.000	5.000	0.000
100	Unbias_LDR-3-Q1	5.000	5.000	0.000
100	Unbias_LDR-3-Q2	5.000	5.000	0.000
100	Unbias_LDR-3-Q3	5.000	5.000	0.000
100	Unbias_LDR-3-Q4	5.000	5.000	0.000
100	Unbias_LDR-3-Q5	5.000	5.000	0.000
100	Unbias_LDR-4-Q1	5.000	5.000	0.000
100	Unbias_LDR-4-Q2	5.000	5.000	0.000
100	Unbias_LDR-4-Q3	5.000	5.000	0.000
100	Unbias_LDR-4-Q4	5.000	5.000	0.000
100	Unbias_LDR-4-Q5	5.000	5.000	0.000
100	Unbias_LDR-3-Q1	5.000	5.000	0.000
100	Unbias_LDR-3-Q2	5.000	5.000	0.000
100	Unbias_LDR-3-Q3	5.000	5.000	0.000
100	Unbias_LDR-3-Q4	5.000	5.000	0.000



701.1_Valid *Min6p3v				
Test Site				
Tester				
Test Number				
Max Limit	25	NS		
Min Limit	1	NS		
krads	0	30	50	100
LL	1.000	1.000	1.000	1.000
Min	5.000	5.000	5.000	5.000
Average	5.000	5.000	5.000	5.000
Max	5.000	5.000	5.000	5.000
UL	25.000	25.000	25.000	25.000

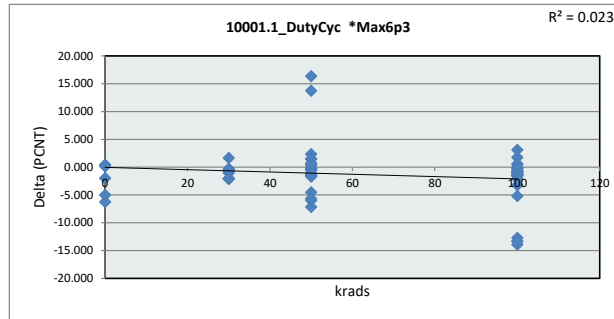


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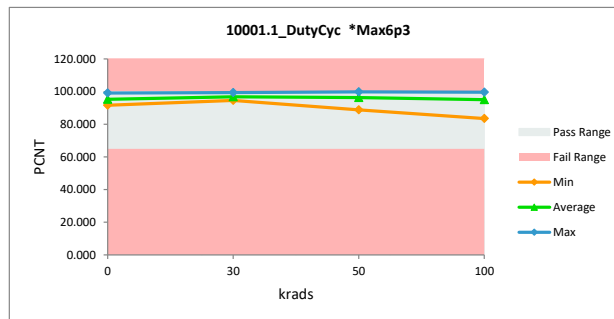
100	Unbias_LDR-3-Q5	5.000	5.000	0.000
100	Unbias_LDR-4-Q1	5.000	5.000	0.000
100	Unbias_LDR-4-Q2	5.000	5.000	0.000
100	Unbias_LDR-4-Q3	5.000	5.000	0.000
100	Unbias_LDR-4-Q4	5.000	5.000	0.000
100	Unbias_LDR-4-Q5	5.000	5.000	0.000
100	Bias_LDR-11-Q1	5.000	5.000	0.000
100	Bias_LDR-11-Q2	5.000	5.000	0.000
100	Bias_LDR-11-Q3	5.000	5.000	0.000
100	Bias_LDR-11-Q4	5.000	5.000	0.000
100	Bias_LDR-11-Q5	5.000	5.000	0.000
100	Unbias_LDR-12-Q1	5.000	5.000	0.000
100	Unbias_LDR-12-Q2	5.000	5.000	0.000
100	Unbias_LDR-12-Q3	5.000	5.000	0.000
100	Unbias_LDR-12-Q4	5.000	5.000	0.000
100	Unbias_LDR-12-Q5	5.000	5.000	0.000
	Max	5.000	5.000	0.000
	Average	5.000	5.000	0.000
	Min	5.000	5.000	0.000
	Std Dev	0.000	0.000	0.000

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10001.1_DutyCyc *Max6p3				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	97.947	91.662	-6.286
0	Correlation-Q4-15	98.268	96.259	-2.009
0	Correlation-16-Q4	98.736	99.125	0.389
0	Correlation-17-Q4	96.287	96.363	0.076
0	Correlation-7-Q2	97.853	92.807	-5.046
30	Unbias_LDR-5-Q1	96.750	94.601	-2.149
30	Unbias_LDR-5-Q3	97.761	99.375	1.614
30	Unbias_LDR-5-Q4	98.443	97.356	-1.088
30	Unbias_LDR-5-Q5	98.858	98.072	-0.786
30	Unbias_LDR-6-Q1	96.975	94.846	-2.129
30	Unbias_LDR-6-Q2	97.422	97.092	-0.330
30	Unbias_LDR-6-Q3	99.042	98.558	-0.484
30	Unbias_LDR-6-Q4	97.572	95.467	-2.105
30	Unbias_LDR-6-Q5	98.069	95.940	-2.129
50	Unbias_LDR-1-Q1	98.450	97.233	-1.216
50	Unbias_LDR-1-Q2	96.345	94.674	-1.670
50	Unbias_LDR-1-Q3	96.850	95.631	-1.219
50	Unbias_LDR-1-Q4	97.809	97.404	-0.406
50	Unbias_LDR-1-Q5	98.523	98.238	-0.285
50	Unbias_LDR-2-Q1	97.594	97.061	-0.533
50	Unbias_LDR-2-Q2	97.382	96.805	-0.577
50	Unbias_LDR-2-Q3	97.760	97.500	-0.261
50	Unbias_LDR-2-Q4	97.082	97.709	0.627
50	Unbias_LDR-2-Q5	96.667	96.467	-0.200
50	Unbias_LDR-1-Q1	98.450	96.999	-1.450
50	Unbias_LDR-1-Q2	96.345	94.653	-1.692
50	Unbias_LDR-1-Q3	96.850	95.146	-1.704
50	Unbias_LDR-1-Q4	97.809	98.098	0.288
50	Unbias_LDR-1-Q5	98.523	98.145	-0.379
50	Unbias_LDR-2-Q1	97.594	96.004	-1.591
50	Unbias_LDR-2-Q2	97.382	97.787	0.405
50	Unbias_LDR-2-Q3	97.760	97.515	-0.245
50	Unbias_LDR-2-Q4	97.082	99.390	2.308
50	Unbias_LDR-2-Q5	96.667	98.134	1.467
50	Bias_LDR-9-Q1	96.002	88.798	-7.204
50	Bias_LDR-9-Q2	83.513	99.836	16.322
50	Bias_LDR-9-Q3	97.026	92.464	-4.563
50	Bias_LDR-9-Q4	97.565	91.532	-6.033
50	Bias_LDR-9-Q5	97.597	91.890	-5.707
50	Unbias_LDR-10-Q1	96.505	95.275	-1.230
50	Unbias_LDR-10-Q2	96.697	96.192	-0.505
50	Unbias_LDR-10-Q3	98.104	99.455	1.350
50	Unbias_LDR-10-Q4	83.270	96.944	13.674
50	Unbias_LDR-10-Q5	97.492	98.014	0.522
100	Unbias_LDR-3-Q1	97.445	95.913	-1.532
100	Unbias_LDR-3-Q2	98.226	97.591	-0.635
100	Unbias_LDR-3-Q3	97.911	97.113	-0.797
100	Unbias_LDR-3-Q4	98.329	98.029	-0.301
100	Unbias_LDR-3-Q5	98.459	97.104	-1.355
100	Unbias_LDR-4-Q1	96.517	98.241	1.723
100	Unbias_LDR-4-Q2	97.423	96.041	-1.382
100	Unbias_LDR-4-Q3	97.977	97.888	-0.089
100	Unbias_LDR-4-Q4	98.889	93.673	-5.216
100	Unbias_LDR-4-Q5	97.206	95.888	-1.318
100	Unbias_LDR-3-Q1	97.445	95.835	-1.610
100	Unbias_LDR-3-Q2	98.226	96.910	-1.316
100	Unbias_LDR-3-Q3	97.911	96.330	-1.581
100	Unbias_LDR-3-Q4	98.329	97.302	-1.027



10001.1_DutyCyc *Max6p3				
krads	0	30	50	100
LL	65.000	65.000	65.000	65.000
Min	91.662	94.601	88.798	83.487
Average	95.243	96.812	96.366	95.052
Max	99.125	99.375	99.836	99.581
UL	100.000	100.000	100.000	100.000

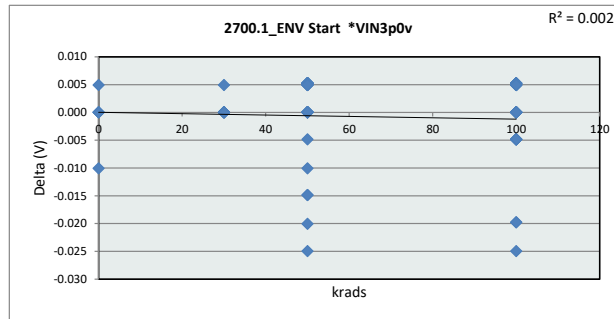


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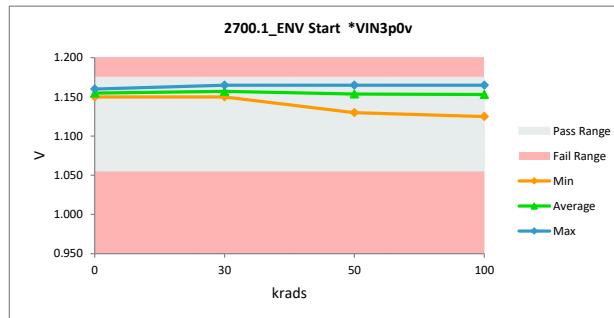
100	Unbias_LDR-3-Q5	98.459	96.992	-1.467
100	Unbias_LDR-4-Q1	96.517	99.581	3.064
100	Unbias_LDR-4-Q2	97.423	95.249	-2.173
100	Unbias_LDR-4-Q3	97.977	98.452	0.475
100	Unbias_LDR-4-Q4	98.889	99.416	0.527
100	Unbias_LDR-4-Q5	97.206	96.285	-0.921
100	Bias_LDR-11-Q1	98.305	84.921	-13.384
100	Bias_LDR-11-Q2	97.730	94.431	-3.300
100	Bias_LDR-11-Q3	97.873	85.116	-12.757
100	Bias_LDR-11-Q4	97.455	83.487	-13.968
100	Bias_LDR-11-Q5	98.387	85.038	-13.349
100	Unbias_LDR-12-Q1	97.265	96.541	-0.723
100	Unbias_LDR-12-Q2	94.925	94.694	-0.231
100	Unbias_LDR-12-Q3	97.822	96.236	-1.586
100	Unbias_LDR-12-Q4	97.194	96.206	-0.988
100	Unbias_LDR-12-Q5	95.326	95.052	-0.273
	Max	99.042	99.836	16.322
	Average	97.186	95.812	-1.374
	Min	83.270	83.487	-13.968
	Std Dev	2.453	3.375	4.335

LDR Report
TPS50601

2700.1_ENV Start *VIN3p0v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	1.155	1.155	0.000
0	Correlation-Q4-15	1.160	1.160	0.000
0	Correlation-16-Q4	1.160	1.150	-0.010
0	Correlation-17-Q4	1.155	1.155	0.000
0	Correlation-7-Q2	1.150	1.155	0.005
30	Unbias_LDR-5-Q1	1.160	1.160	0.000
30	Unbias_LDR-5-Q3	1.155	1.155	0.000
30	Unbias_LDR-5-Q4	1.150	1.150	0.000
30	Unbias_LDR-5-Q5	1.160	1.165	0.005
30	Unbias_LDR-6-Q1	1.165	1.165	0.000
30	Unbias_LDR-6-Q2	1.155	1.155	0.000
30	Unbias_LDR-6-Q3	1.155	1.155	0.000
30	Unbias_LDR-6-Q4	1.155	1.155	0.000
30	Unbias_LDR-6-Q5	1.155	1.155	0.000
50	Unbias_LDR-1-Q1	1.155	1.160	0.005
50	Unbias_LDR-1-Q2	1.155	1.155	0.000
50	Unbias_LDR-1-Q3	1.155	1.155	0.000
50	Unbias_LDR-1-Q4	1.160	1.160	0.000
50	Unbias_LDR-1-Q5	1.155	1.160	0.005
50	Unbias_LDR-2-Q1	1.155	1.155	0.000
50	Unbias_LDR-2-Q2	1.150	1.150	0.000
50	Unbias_LDR-2-Q3	1.155	1.160	0.005
50	Unbias_LDR-2-Q4	1.155	1.160	0.005
50	Unbias_LDR-2-Q5	1.155	1.155	0.000
50	Unbias_LDR-1-Q1	1.155	1.160	0.005
50	Unbias_LDR-1-Q2	1.155	1.150	-0.005
50	Unbias_LDR-1-Q3	1.155	1.155	0.000
50	Unbias_LDR-1-Q4	1.160	1.160	0.000
50	Unbias_LDR-1-Q5	1.155	1.160	0.005
50	Unbias_LDR-2-Q1	1.155	1.160	0.005
50	Unbias_LDR-2-Q2	1.150	1.155	0.005
50	Unbias_LDR-2-Q3	1.155	1.160	0.005
50	Unbias_LDR-2-Q4	1.155	1.160	0.005
50	Unbias_LDR-2-Q5	1.155	1.155	0.000
50	Bias_LDR-9-Q1	1.150	1.140	-0.010
50	Bias_LDR-9-Q2	1.150	1.135	-0.015
50	Bias_LDR-9-Q3	1.150	1.135	-0.015
50	Bias_LDR-9-Q4	1.150	1.130	-0.020
50	Bias_LDR-9-Q5	1.160	1.135	-0.025
50	Unbias_LDR-10-Q1	1.150	1.155	0.005
50	Unbias_LDR-10-Q2	1.150	1.155	0.005
50	Unbias_LDR-10-Q3	1.155	1.160	0.005
50	Unbias_LDR-10-Q4	1.165	1.165	0.000
50	Unbias_LDR-10-Q5	1.150	1.155	0.005
100	Unbias_LDR-3-Q1	1.155	1.160	0.005
100	Unbias_LDR-3-Q2	1.160	1.160	0.000
100	Unbias_LDR-3-Q3	1.155	1.155	0.000
100	Unbias_LDR-3-Q4	1.155	1.160	0.005
100	Unbias_LDR-3-Q5	1.155	1.155	0.000
100	Unbias_LDR-4-Q1	1.150	1.155	0.005
100	Unbias_LDR-4-Q2	1.155	1.155	0.000
100	Unbias_LDR-4-Q3	1.150	1.150	0.000
100	Unbias_LDR-4-Q4	1.155	1.160	0.005
100	Unbias_LDR-4-Q5	1.155	1.160	0.005
100	Unbias_LDR-3-Q1	1.155	1.155	0.000
100	Unbias_LDR-3-Q2	1.160	1.165	0.005
100	Unbias_LDR-3-Q3	1.155	1.150	-0.005
100	Unbias_LDR-3-Q4	1.155	1.160	0.005



2700.1_ENV Start *VIN3p0v				
krads	0	30	50	100
LL	1.055	1.055	1.055	1.055
Min	1.150	1.150	1.130	1.125
Average	1.155	1.157	1.154	1.153
Max	1.160	1.165	1.165	1.165
UL	1.175	1.175	1.175	1.175

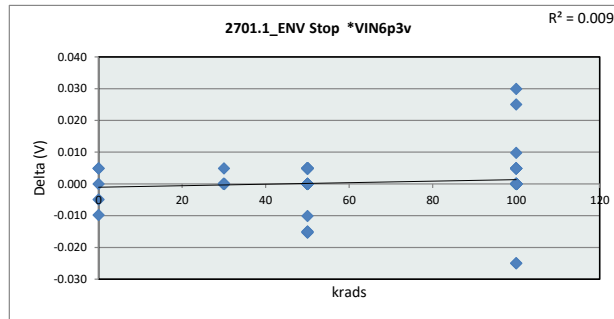


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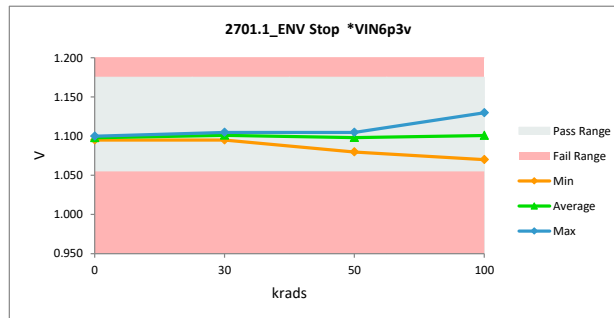
100	Unbias_LDR-3-Q5	1.155	1.150	-0.005
100	Unbias_LDR-4-Q1	1.150	1.155	0.005
100	Unbias_LDR-4-Q2	1.155	1.150	-0.005
100	Unbias_LDR-4-Q3	1.150	1.155	0.005
100	Unbias_LDR-4-Q4	1.155	1.160	0.005
100	Unbias_LDR-4-Q5	1.155	1.155	0.000
100	Bias_LDR-11-Q1	1.145	1.125	-0.020
100	Bias_LDR-11-Q2	1.155	1.150	-0.005
100	Bias_LDR-11-Q3	1.155	1.130	-0.025
100	Bias_LDR-11-Q4	1.155	1.135	-0.020
100	Bias_LDR-11-Q5	1.155	1.155	0.000
100	Unbias_LDR-12-Q1	1.155	1.150	-0.005
100	Unbias_LDR-12-Q2	1.155	1.150	-0.005
100	Unbias_LDR-12-Q3	1.160	1.165	0.005
100	Unbias_LDR-12-Q4	1.160	1.160	0.000
100	Unbias_LDR-12-Q5	1.150	1.150	0.000
	Max	1.165	1.165	0.005
	Average	1.155	1.154	-0.001
	Min	1.145	1.125	-0.025
	Std Dev	0.004	0.008	0.007

LDR Report
TPS50601

		2701.1_ENV Stop *VIN6p3v		
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	1.095	1.100	0.005
0	Correlation-Q4-15	1.105	1.100	-0.005
0	Correlation-16-Q4	1.105	1.095	-0.010
0	Correlation-17-Q4	1.095	1.095	0.000
0	Correlation-7-Q2	1.095	1.100	0.005
30	Unbias_LDR-5-Q1	1.105	1.105	0.000
30	Unbias_LDR-5-Q3	1.100	1.100	0.000
30	Unbias_LDR-5-Q4	1.095	1.095	0.000
30	Unbias_LDR-5-Q5	1.105	1.105	0.000
30	Unbias_LDR-6-Q1	1.105	1.105	0.000
30	Unbias_LDR-6-Q2	1.100	1.105	0.005
30	Unbias_LDR-6-Q3	1.100	1.100	0.000
30	Unbias_LDR-6-Q4	1.100	1.100	0.000
30	Unbias_LDR-6-Q5	1.095	1.095	0.000
50	Unbias_LDR-1-Q1	1.100	1.105	0.005
50	Unbias_LDR-1-Q2	1.100	1.100	0.000
50	Unbias_LDR-1-Q3	1.095	1.100	0.005
50	Unbias_LDR-1-Q4	1.100	1.105	0.005
50	Unbias_LDR-1-Q5	1.100	1.105	0.005
50	Unbias_LDR-2-Q1	1.100	1.100	0.000
50	Unbias_LDR-2-Q2	1.095	1.095	0.000
50	Unbias_LDR-2-Q3	1.100	1.100	0.000
50	Unbias_LDR-2-Q4	1.105	1.105	0.000
50	Unbias_LDR-2-Q5	1.095	1.095	0.000
50	Unbias_LDR-1-Q1	1.100	1.105	0.005
50	Unbias_LDR-1-Q2	1.100	1.105	0.005
50	Unbias_LDR-1-Q3	1.095	1.100	0.005
50	Unbias_LDR-1-Q4	1.100	1.105	0.005
50	Unbias_LDR-1-Q5	1.100	1.105	0.005
50	Unbias_LDR-2-Q1	1.100	1.100	0.000
50	Unbias_LDR-2-Q2	1.095	1.100	0.005
50	Unbias_LDR-2-Q3	1.100	1.100	0.000
50	Unbias_LDR-2-Q4	1.105	1.105	0.000
50	Unbias_LDR-2-Q5	1.095	1.095	0.000
50	Bias_LDR-9-Q1	1.095	1.080	-0.015
50	Bias_LDR-9-Q2	1.095	1.085	-0.010
50	Bias_LDR-9-Q3	1.100	1.085	-0.015
50	Bias_LDR-9-Q4	1.095	1.080	-0.015
50	Bias_LDR-9-Q5	1.100	1.085	-0.015
50	Unbias_LDR-10-Q1	1.095	1.100	0.005
50	Unbias_LDR-10-Q2	1.095	1.100	0.005
50	Unbias_LDR-10-Q3	1.100	1.100	0.000
50	Unbias_LDR-10-Q4	1.105	1.105	0.000
50	Unbias_LDR-10-Q5	1.095	1.100	0.005
100	Unbias_LDR-3-Q1	1.100	1.100	0.000
100	Unbias_LDR-3-Q2	1.105	1.105	0.000
100	Unbias_LDR-3-Q3	1.100	1.100	0.000
100	Unbias_LDR-3-Q4	1.105	1.105	0.000
100	Unbias_LDR-3-Q5	1.100	1.100	0.000
100	Unbias_LDR-4-Q1	1.095	1.095	0.000
100	Unbias_LDR-4-Q2	1.100	1.100	0.000
100	Unbias_LDR-4-Q3	1.095	1.095	0.000
100	Unbias_LDR-4-Q4	1.100	1.105	0.005
100	Unbias_LDR-4-Q5	1.100	1.100	0.000
100	Unbias_LDR-3-Q1	1.100	1.105	0.005
100	Unbias_LDR-3-Q2	1.105	1.105	0.000
100	Unbias_LDR-3-Q3	1.100	1.100	0.000
100	Unbias_LDR-3-Q4	1.105	1.105	0.000



		2701.1_ENV Stop *VIN6p3v			
krads		0	30	50	100
LL		1.055	1.055	1.055	1.055
Min		1.095	1.095	1.080	1.070
Average		1.098	1.101	1.098	1.101
Max		1.100	1.105	1.105	1.130
UL		1.175	1.175	1.175	1.175

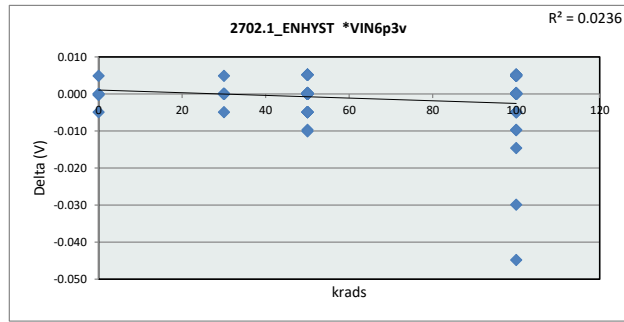


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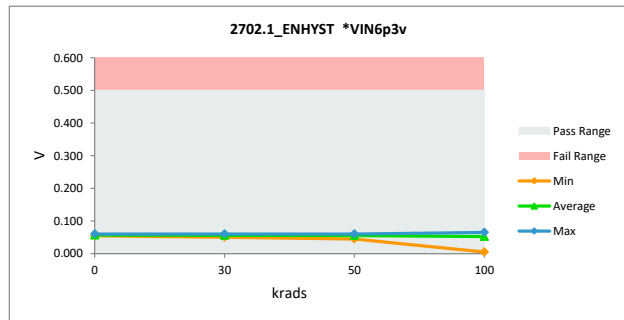
100	Unbias_LDR-3-Q5	1.100	1.100	0.000
100	Unbias_LDR-4-Q1	1.095	1.095	0.000
100	Unbias_LDR-4-Q2	1.100	1.100	0.000
100	Unbias_LDR-4-Q3	1.095	1.095	0.000
100	Unbias_LDR-4-Q4	1.100	1.105	0.005
100	Unbias_LDR-4-Q5	1.100	1.100	0.000
100	Bias_LDR-11-Q1	1.095	1.070	-0.025
100	Bias_LDR-11-Q2	1.095	1.105	0.010
100	Bias_LDR-11-Q3	1.095	1.070	-0.025
100	Bias_LDR-11-Q4	1.105	1.130	0.025
100	Bias_LDR-11-Q5	1.100	1.130	0.030
100	Unbias_LDR-12-Q1	1.095	1.100	0.005
100	Unbias_LDR-12-Q2	1.100	1.105	0.005
100	Unbias_LDR-12-Q3	1.100	1.100	0.000
100	Unbias_LDR-12-Q4	1.100	1.105	0.005
100	Unbias_LDR-12-Q5	1.095	1.095	0.000
	Max	1.105	1.130	0.030
	Average	1.099	1.100	0.001
	Min	1.095	1.070	-0.025
	Std Dev	0.003	0.009	0.008

LDR Report
TPS50601

2702.1 ENHYST *VIN6p3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	0.060	0.055	-0.005
0	Correlation-Q4-15	0.055	0.060	0.005
0	Correlation-16-Q4	0.055	0.055	0.000
0	Correlation-17-Q4	0.060	0.060	0.000
0	Correlation-7-Q2	0.055	0.055	0.000
30	Unbias LDR-5-Q1	0.055	0.055	0.000
30	Unbias LDR-5-Q3	0.055	0.055	0.000
30	Unbias LDR-5-Q4	0.055	0.055	0.000
30	Unbias LDR-5-Q5	0.055	0.060	0.005
30	Unbias LDR-6-Q1	0.060	0.060	0.000
30	Unbias LDR-6-Q2	0.055	0.050	-0.005
30	Unbias LDR-6-Q3	0.055	0.055	0.000
30	Unbias LDR-6-Q4	0.055	0.055	0.000
30	Unbias LDR-6-Q5	0.060	0.060	0.000
50	Unbias LDR-1-Q1	0.055	0.055	0.000
50	Unbias LDR-1-Q2	0.055	0.055	0.000
50	Unbias LDR-1-Q3	0.060	0.055	-0.005
50	Unbias LDR-1-Q4	0.060	0.055	-0.005
50	Unbias LDR-1-Q5	0.055	0.055	0.000
50	Unbias LDR-2-Q1	0.055	0.055	0.000
50	Unbias LDR-2-Q2	0.055	0.055	0.000
50	Unbias LDR-2-Q3	0.055	0.060	0.005
50	Unbias LDR-2-Q4	0.050	0.055	0.005
50	Unbias LDR-2-Q5	0.060	0.060	0.000
50	Unbias LDR-1-Q1	0.055	0.055	0.000
50	Unbias LDR-1-Q2	0.055	0.045	-0.010
50	Unbias LDR-1-Q3	0.060	0.055	-0.005
50	Unbias LDR-1-Q4	0.060	0.055	-0.005
50	Unbias LDR-1-Q5	0.055	0.055	0.000
50	Unbias LDR-2-Q1	0.055	0.060	0.005
50	Unbias LDR-2-Q2	0.055	0.055	0.000
50	Unbias LDR-2-Q3	0.055	0.060	0.005
50	Unbias LDR-2-Q4	0.050	0.055	0.005
50	Unbias LDR-2-Q5	0.060	0.060	0.000
50	Bias LDR-9-Q1	0.055	0.060	0.005
50	Bias LDR-9-Q2	0.055	0.050	-0.005
50	Bias LDR-9-Q3	0.050	0.050	0.000
50	Bias LDR-9-Q4	0.055	0.050	-0.005
50	Bias LDR-9-Q5	0.060	0.050	-0.010
50	Unbias LDR-10-Q1	0.055	0.055	0.000
50	Unbias LDR-10-Q2	0.055	0.055	0.000
50	Unbias LDR-10-Q3	0.055	0.060	0.005
50	Unbias LDR-10-Q4	0.060	0.060	0.000
50	Unbias LDR-10-Q5	0.055	0.055	0.000
100	Unbias LDR-3-Q1	0.055	0.060	0.005
100	Unbias LDR-3-Q2	0.055	0.055	0.000
100	Unbias LDR-3-Q3	0.055	0.055	0.000
100	Unbias LDR-3-Q4	0.050	0.055	0.005
100	Unbias LDR-3-Q5	0.055	0.055	0.000
100	Unbias LDR-4-Q1	0.055	0.060	0.005
100	Unbias LDR-4-Q2	0.055	0.055	0.000
100	Unbias LDR-4-Q3	0.055	0.055	0.000
100	Unbias LDR-4-Q4	0.055	0.055	0.000
100	Unbias LDR-4-Q5	0.055	0.060	0.005
100	Unbias LDR-3-Q1	0.055	0.050	-0.005
100	Unbias LDR-3-Q2	0.055	0.060	0.005
100	Unbias LDR-3-Q3	0.055	0.050	-0.005
100	Unbias LDR-3-Q4	0.050	0.055	0.005



2702.1 ENHYST *VIN6p3v				
krads	0	30	50	100
LL	0.000	0.000	0.000	0.000
Min	0.055	0.050	0.045	0.005
Average	0.057	0.056	0.055	0.052
Max	0.060	0.060	0.060	0.065
UL	0.500	0.500	0.500	0.500

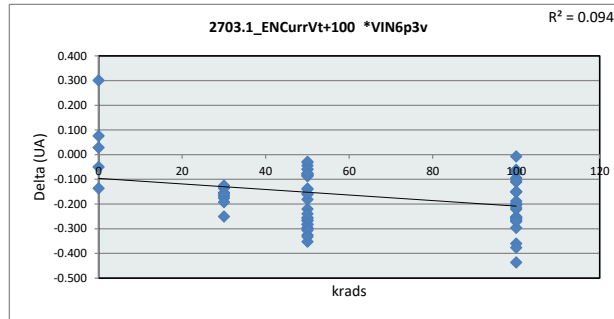


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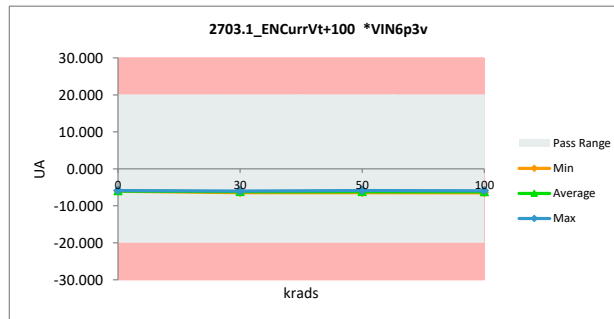
100	Unbias_LDR-3-Q5	0.055	0.050	-0.005
100	Unbias_LDR-4-Q1	0.055	0.060	0.005
100	Unbias_LDR-4-Q2	0.055	0.050	-0.005
100	Unbias_LDR-4-Q3	0.055	0.060	0.005
100	Unbias_LDR-4-Q4	0.055	0.055	0.000
100	Unbias_LDR-4-Q5	0.055	0.055	0.000
100	Bias_LDR-11-Q1	0.050	0.055	0.005
100	Bias_LDR-11-Q2	0.060	0.045	-0.015
100	Bias_LDR-11-Q3	0.060	0.060	0.000
100	Bias_LDR-11-Q4	0.050	0.005	-0.045
100	Bias_LDR-11-Q5	0.055	0.025	-0.030
100	Unbias_LDR-12-Q1	0.060	0.050	-0.010
100	Unbias_LDR-12-Q2	0.055	0.045	-0.010
100	Unbias_LDR-12-Q3	0.060	0.065	0.005
100	Unbias_LDR-12-Q4	0.060	0.055	-0.005
100	Unbias_LDR-12-Q5	0.055	0.055	0.000
	Max	0.060	0.065	0.005
	Average	0.056	0.054	-0.001
	Min	0.050	0.005	-0.045
	Std Dev	0.003	0.008	0.008

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2703.1_ENCrrVt+100 *VIN6p3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-6.287	-5.986	0.301
0	Correlation-Q4-15	-6.074	-6.045	0.028
0	Correlation-16-Q4	-5.894	-6.030	-0.136
0	Correlation-17-Q4	-6.010	-6.060	-0.050
0	Correlation-7-Q2	-5.967	-5.891	0.076
30	Unbias_LDR-5-Q1	-6.136	-6.313	-0.176
30	Unbias_LDR-5-Q3	-6.088	-6.223	-0.136
30	Unbias_LDR-5-Q4	-6.001	-6.126	-0.125
30	Unbias_LDR-5-Q5	-5.877	-6.032	-0.154
30	Unbias_LDR-6-Q1	-5.937	-6.188	-0.251
30	Unbias_LDR-6-Q2	-5.842	-6.009	-0.167
30	Unbias_LDR-6-Q3	-6.036	-6.193	-0.157
30	Unbias_LDR-6-Q4	-6.039	-6.204	-0.165
30	Unbias_LDR-6-Q5	-6.282	-6.474	-0.192
50	Unbias_LDR-1-Q1	-5.958	-5.989	-0.031
50	Unbias_LDR-1-Q2	-5.927	-6.010	-0.083
50	Unbias_LDR-1-Q3	-6.152	-6.211	-0.059
50	Unbias_LDR-1-Q4	-5.956	-6.040	-0.085
50	Unbias_LDR-1-Q5	-5.823	-5.868	-0.045
50	Unbias_LDR-2-Q1	-6.090	-6.167	-0.077
50	Unbias_LDR-2-Q2	-6.020	-6.100	-0.080
50	Unbias_LDR-2-Q3	-6.074	-6.102	-0.029
50	Unbias_LDR-2-Q4	-6.023	-6.082	-0.058
50	Unbias_LDR-2-Q5	-5.934	-6.022	-0.087
50	Unbias_LDR-1-Q1	-5.958	-6.224	-0.266
50	Unbias_LDR-1-Q2	-5.927	-6.279	-0.352
50	Unbias_LDR-1-Q3	-6.152	-6.292	-0.140
50	Unbias_LDR-1-Q4	-5.956	-6.214	-0.258
50	Unbias_LDR-1-Q5	-5.823	-6.090	-0.267
50	Unbias_LDR-2-Q1	-6.090	-6.373	-0.283
50	Unbias_LDR-2-Q2	-6.020	-6.240	-0.220
50	Unbias_LDR-2-Q3	-6.074	-6.234	-0.160
50	Unbias_LDR-2-Q4	-6.023	-6.306	-0.282
50	Unbias_LDR-2-Q5	-5.934	-6.260	-0.326
50	Bias_LDR-9-Q1	-6.046	-6.347	-0.301
50	Bias_LDR-9-Q2	-6.225	-6.301	-0.076
50	Bias_LDR-9-Q3	-6.087	-6.268	-0.182
50	Bias_LDR-9-Q4	-6.179	-6.475	-0.296
50	Bias_LDR-9-Q5	-6.093	-6.400	-0.306
50	Unbias_LDR-10-Q1	-6.181	-6.436	-0.255
50	Unbias_LDR-10-Q2	-6.017	-6.155	-0.138
50	Unbias_LDR-10-Q3	-5.976	-6.134	-0.158
50	Unbias_LDR-10-Q4	-5.968	-6.300	-0.332
50	Unbias_LDR-10-Q5	-5.975	-6.214	-0.240
100	Unbias_LDR-3-Q1	-5.964	-6.026	-0.062
100	Unbias_LDR-3-Q2	-5.978	-6.041	-0.063
100	Unbias_LDR-3-Q3	-6.089	-6.161	-0.072
100	Unbias_LDR-3-Q4	-5.985	-6.058	-0.073
100	Unbias_LDR-3-Q5	-5.876	-5.948	-0.072
100	Unbias_LDR-4-Q1	-6.235	-6.301	-0.066
100	Unbias_LDR-4-Q2	-6.026	-6.136	-0.111
100	Unbias_LDR-4-Q3	-5.846	-5.940	-0.094
100	Unbias_LDR-4-Q4	-6.233	-6.240	-0.007
100	Unbias_LDR-4-Q5	-6.134	-6.241	-0.107
100	Unbias_LDR-3-Q1	-5.964	-6.223	-0.259
100	Unbias_LDR-3-Q2	-5.978	-6.175	-0.197
100	Unbias_LDR-3-Q3	-6.089	-6.344	-0.254
100	Unbias_LDR-3-Q4	-5.985	-6.173	-0.188



2703.1_ENCrrVt+100 *VIN6p3v				
krads	0	30	50	100
LL	-20.000	-20.000	-20.000	-20.000
Min	-6.060	-6.474	-6.475	-6.490
Average	-6.003	-6.196	-6.204	-6.220
Max	-5.891	-6.009	-5.868	-5.940
UL	20.000	20.000	20.000	20.000

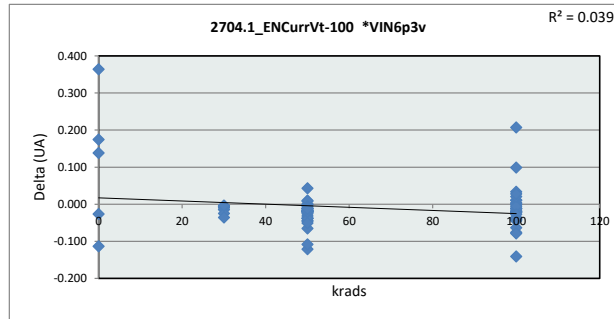


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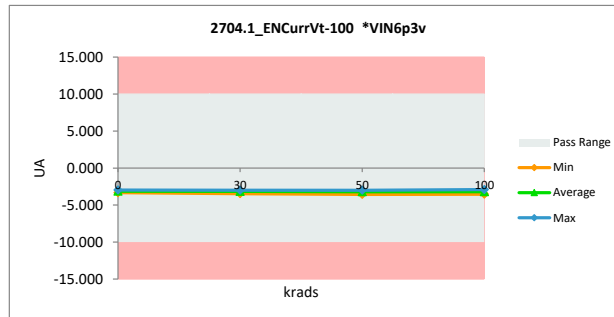
100	Unbias_LDR-3-Q5	-5.876	-6.077	-0.201
100	Unbias_LDR-4-Q1	-6.235	-6.490	-0.255
100	Unbias_LDR-4-Q2	-6.026	-6.247	-0.221
100	Unbias_LDR-4-Q3	-5.846	-5.996	-0.150
100	Unbias_LDR-4-Q4	-6.233	-6.384	-0.151
100	Unbias_LDR-4-Q5	-6.134	-6.431	-0.296
100	Bias_LDR-11-Q1	-6.004	-6.272	-0.267
100	Bias_LDR-11-Q2	-5.930	-6.366	-0.436
100	Bias_LDR-11-Q3	-6.181	-6.331	-0.150
100	Bias_LDR-11-Q4	-5.957	-6.209	-0.251
100	Bias_LDR-11-Q5	-5.885	-6.147	-0.262
100	Unbias_LDR-12-Q1	-6.107	-6.467	-0.360
100	Unbias_LDR-12-Q2	-5.993	-6.369	-0.376
100	Unbias_LDR-12-Q3	-6.146	-6.350	-0.204
100	Unbias_LDR-12-Q4	-5.944	-6.214	-0.270
100	Unbias_LDR-12-Q5	-6.021	-6.236	-0.215
	Max	-5.823	-5.868	0.301
	Average	-6.027	-6.196	-0.168
	Min	-6.287	-6.490	-0.436
	Std Dev	0.114	0.148	0.118

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2704.1_ENCrrVt-100 *VIN6p3				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-3.395	-3.221	0.174
0	Correlation-Q4-15	-3.420	-3.057	0.363
0	Correlation-16-Q4	-2.973	-3.086	-0.114
0	Correlation-17-Q4	-3.295	-3.322	-0.027
0	Correlation-7-Q2	-3.102	-2.964	0.138
30	Unbias_LDR-5-Q1	-3.209	-3.223	-0.015
30	Unbias_LDR-5-Q3	-3.111	-3.125	-0.015
30	Unbias_LDR-5-Q4	-3.061	-3.066	-0.005
30	Unbias_LDR-5-Q5	-3.025	-3.031	-0.006
30	Unbias_LDR-6-Q1	-3.037	-3.046	-0.009
30	Unbias_LDR-6-Q2	-2.985	-2.992	-0.007
30	Unbias_LDR-6-Q3	-3.260	-3.286	-0.026
30	Unbias_LDR-6-Q4	-3.058	-3.063	-0.004
30	Unbias_LDR-6-Q5	-3.431	-3.467	-0.036
50	Unbias_LDR-1-Q1	-2.990	-3.002	-0.012
50	Unbias_LDR-1-Q2	-2.992	-3.008	-0.016
50	Unbias_LDR-1-Q3	-3.571	-3.564	0.008
50	Unbias_LDR-1-Q4	-3.213	-3.213	0.000
50	Unbias_LDR-1-Q5	-3.158	-3.160	-0.002
50	Unbias_LDR-2-Q1	-3.111	-3.131	-0.019
50	Unbias_LDR-2-Q2	-2.992	-3.004	-0.012
50	Unbias_LDR-2-Q3	-3.275	-3.292	-0.017
50	Unbias_LDR-2-Q4	-3.096	-3.118	-0.022
50	Unbias_LDR-2-Q5	-3.351	-3.371	-0.020
50	Unbias_LDR-1-Q1	-2.990	-3.022	-0.032
50	Unbias_LDR-1-Q2	-2.992	-3.058	-0.066
50	Unbias_LDR-1-Q3	-3.571	-3.562	0.009
50	Unbias_LDR-1-Q4	-3.213	-3.219	-0.007
50	Unbias_LDR-1-Q5	-3.158	-3.181	-0.023
50	Unbias_LDR-2-Q1	-3.111	-3.157	-0.046
50	Unbias_LDR-2-Q2	-2.992	-3.004	-0.012
50	Unbias_LDR-2-Q3	-3.275	-3.313	-0.038
50	Unbias_LDR-2-Q4	-3.096	-3.122	-0.026
50	Unbias_LDR-2-Q5	-3.351	-3.389	-0.039
50	Bias_LDR-9-Q1	-3.072	-3.117	-0.046
50	Bias_LDR-9-Q2	-3.101	-3.059	0.042
50	Bias_LDR-9-Q3	-3.193	-3.315	-0.122
50	Bias_LDR-9-Q4	-3.187	-3.226	-0.039
50	Bias_LDR-9-Q5	-3.277	-3.386	-0.109
50	Unbias_LDR-10-Q1	-3.119	-3.138	-0.018
50	Unbias_LDR-10-Q2	-3.090	-3.109	-0.020
50	Unbias_LDR-10-Q3	-3.036	-3.057	-0.020
50	Unbias_LDR-10-Q4	-3.378	-3.429	-0.052
50	Unbias_LDR-10-Q5	-3.073	-3.086	-0.013
100	Unbias_LDR-3-Q1	-3.048	-3.048	0.000
100	Unbias_LDR-3-Q2	-3.074	-3.064	0.010
100	Unbias_LDR-3-Q3	-3.180	-3.170	0.010
100	Unbias_LDR-3-Q4	-3.082	-3.079	0.003
100	Unbias_LDR-3-Q5	-3.212	-3.234	-0.022
100	Unbias_LDR-4-Q1	-3.476	-3.494	-0.018
100	Unbias_LDR-4-Q2	-2.997	-2.999	-0.003
100	Unbias_LDR-4-Q3	-3.390	-3.403	-0.013
100	Unbias_LDR-4-Q4	-3.214	-3.181	0.033
100	Unbias_LDR-4-Q5	-3.228	-3.249	-0.021
100	Unbias_LDR-3-Q1	-3.048	-3.069	-0.021
100	Unbias_LDR-3-Q2	-3.074	-3.113	-0.039
100	Unbias_LDR-3-Q3	-3.180	-3.204	-0.024
100	Unbias_LDR-3-Q4	-3.082	-3.094	-0.012



2704.1_ENCrrVt-100 *VIN6p3v				
krads	0	30	50	100
LL	-10.000	-10.000	-10.000	-10.000
Min	-3.322	-3.467	-3.564	-3.551
Average	-3.130	-3.144	-3.194	-3.197
Max	-2.964	-2.992	-3.002	-2.905
UL	10.000	10.000	10.000	10.000

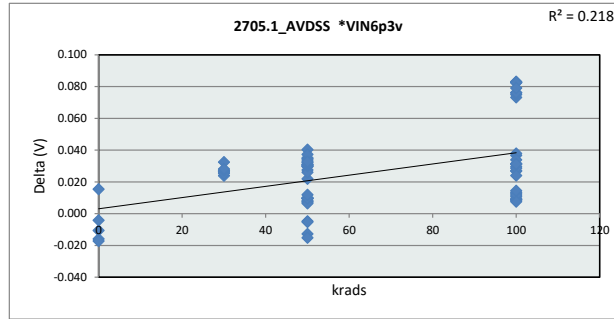


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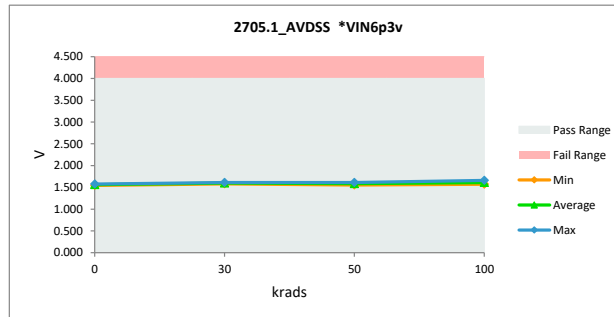
100	Unbias_LDR-3-Q5	-3.212	-3.289	-0.077
100	Unbias_LDR-4-Q1	-3.476	-3.521	-0.045
100	Unbias_LDR-4-Q2	-2.997	-3.008	-0.012
100	Unbias_LDR-4-Q3	-3.390	-3.433	-0.042
100	Unbias_LDR-4-Q4	-3.214	-3.221	-0.007
100	Unbias_LDR-4-Q5	-3.228	-3.265	-0.036
100	Bias_LDR-11-Q1	-3.013	-2.993	0.020
100	Bias_LDR-11-Q2	-3.044	-3.016	0.027
100	Bias_LDR-11-Q3	-3.360	-3.502	-0.142
100	Bias_LDR-11-Q4	-3.003	-2.905	0.098
100	Bias_LDR-11-Q5	-3.227	-3.020	0.207
100	Unbias_LDR-12-Q1	-3.074	-3.112	-0.039
100	Unbias_LDR-12-Q2	-2.993	-3.021	-0.028
100	Unbias_LDR-12-Q3	-3.487	-3.551	-0.064
100	Unbias_LDR-12-Q4	-3.323	-3.365	-0.041
100	Unbias_LDR-12-Q5	-3.202	-3.281	-0.079
	Max	-2.973	-2.905	0.363
	Average	-3.174	-3.185	-0.010
	Min	-3.571	-3.564	-0.142
	Std Dev	0.156	0.166	0.069

LDR Report
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2705.1_AVDSS *VIN6p3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	1.560	1.544	-0.016
0	Correlation-Q4-15	1.578	1.567	-0.011
0	Correlation-16-Q4	1.568	1.551	-0.017
0	Correlation-17-Q4	1.573	1.569	-0.004
0	Correlation-7-Q2	1.560	1.576	0.015
30	Unbias_LDR-5-Q1	1.566	1.592	0.026
30	Unbias_LDR-5-Q3	1.567	1.594	0.027
30	Unbias_LDR-5-Q4	1.578	1.602	0.024
30	Unbias_LDR-5-Q5	1.567	1.599	0.032
30	Unbias_LDR-6-Q1	1.577	1.604	0.027
30	Unbias_LDR-6-Q2	1.553	1.579	0.027
30	Unbias_LDR-6-Q3	1.566	1.591	0.025
30	Unbias_LDR-6-Q4	1.566	1.593	0.027
30	Unbias_LDR-6-Q5	1.583	1.611	0.028
50	Unbias_LDR-1-Q1	1.570	1.579	0.010
50	Unbias_LDR-1-Q2	1.557	1.567	0.010
50	Unbias_LDR-1-Q3	1.573	1.580	0.007
50	Unbias_LDR-1-Q4	1.566	1.576	0.010
50	Unbias_LDR-1-Q5	1.560	1.570	0.010
50	Unbias_LDR-2-Q1	1.567	1.574	0.007
50	Unbias_LDR-2-Q2	1.569	1.578	0.008
50	Unbias_LDR-2-Q3	1.572	1.578	0.006
50	Unbias_LDR-2-Q4	1.578	1.588	0.009
50	Unbias_LDR-2-Q5	1.556	1.568	0.012
50	Unbias_LDR-1-Q1	1.570	1.599	0.030
50	Unbias_LDR-1-Q2	1.557	1.552	-0.005
50	Unbias_LDR-1-Q3	1.573	1.613	0.040
50	Unbias_LDR-1-Q4	1.566	1.601	0.035
50	Unbias_LDR-1-Q5	1.560	1.595	0.035
50	Unbias_LDR-2-Q1	1.567	1.594	0.027
50	Unbias_LDR-2-Q2	1.569	1.603	0.034
50	Unbias_LDR-2-Q3	1.572	1.602	0.030
50	Unbias_LDR-2-Q4	1.578	1.608	0.030
50	Unbias_LDR-2-Q5	1.556	1.587	0.031
50	Bias_LDR-9-Q1	1.554	1.576	0.022
50	Bias_LDR-9-Q2	1.568	1.556	-0.013
50	Bias_LDR-9-Q3	1.569	1.564	-0.005
50	Bias_LDR-9-Q4	1.571	1.597	0.026
50	Bias_LDR-9-Q5	1.574	1.558	-0.015
50	Unbias_LDR-10-Q1	1.565	1.594	0.030
50	Unbias_LDR-10-Q2	1.560	1.591	0.031
50	Unbias_LDR-10-Q3	1.569	1.602	0.032
50	Unbias_LDR-10-Q4	1.564	1.601	0.037
50	Unbias_LDR-10-Q5	1.569	1.602	0.032
100	Unbias_LDR-3-Q1	1.563	1.572	0.009
100	Unbias_LDR-3-Q2	1.570	1.579	0.009
100	Unbias_LDR-3-Q3	1.566	1.577	0.010
100	Unbias_LDR-3-Q4	1.575	1.588	0.013
100	Unbias_LDR-3-Q5	1.583	1.592	0.009
100	Unbias_LDR-4-Q1	1.562	1.570	0.008
100	Unbias_LDR-4-Q2	1.571	1.583	0.012
100	Unbias_LDR-4-Q3	1.558	1.569	0.012
100	Unbias_LDR-4-Q4	1.583	1.590	0.007
100	Unbias_LDR-4-Q5	1.575	1.589	0.014
100	Unbias_LDR-3-Q1	1.563	1.590	0.027
100	Unbias_LDR-3-Q2	1.570	1.643	0.073
100	Unbias_LDR-3-Q3	1.566	1.603	0.036
100	Unbias_LDR-3-Q4	1.575	1.658	0.083



2705.1_AVDSS *VIN6p3v				
krads	0	30	50	100
LL	0.000	0.000	0.000	0.000
Min	1.544	1.579	1.552	1.569
Average	1.561	1.596	1.585	1.609
Max	1.576	1.611	1.613	1.660
UL	4.000	4.000	4.000	4.000

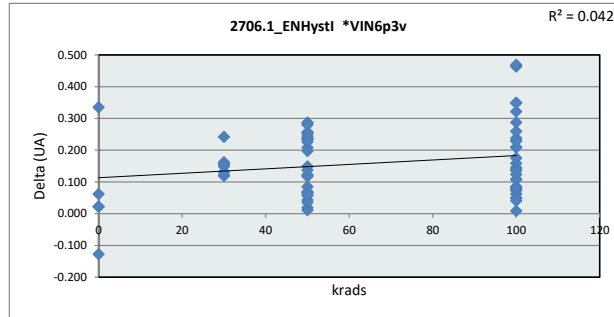


LDR Report TPS50601

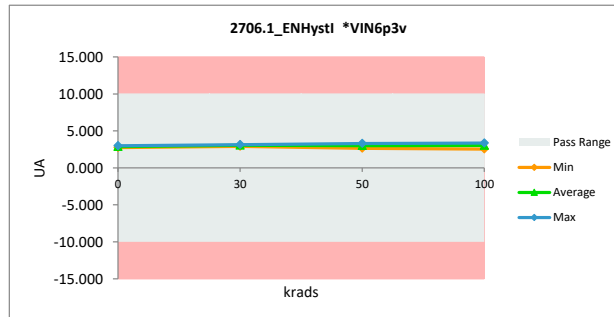
100	Unbias_LDR-3-Q5	1.583	1.610	0.027
100	Unbias_LDR-4-Q1	1.562	1.644	0.082
100	Unbias_LDR-4-Q2	1.571	1.600	0.029
100	Unbias_LDR-4-Q3	1.558	1.633	0.075
100	Unbias_LDR-4-Q4	1.583	1.659	0.076
100	Unbias_LDR-4-Q5	1.575	1.603	0.028
100	Bias_LDR-11-Q1	1.564	1.640	0.076
100	Bias_LDR-11-Q2	1.569	1.600	0.031
100	Bias_LDR-11-Q3	1.568	1.650	0.083
100	Bias_LDR-11-Q4	1.578	1.616	0.038
100	Bias_LDR-11-Q5	1.579	1.602	0.024
100	Unbias_LDR-12-Q1	1.558	1.589	0.031
100	Unbias_LDR-12-Q2	1.568	1.601	0.034
100	Unbias_LDR-12-Q3	1.577	1.660	0.082
100	Unbias_LDR-12-Q4	1.576	1.655	0.079
100	Unbias_LDR-12-Q5	1.570	1.601	0.031
	Max	1.583	1.660	0.083
	Average	1.569	1.594	0.026
	Min	1.553	1.544	-0.017
	Std Dev	0.008	0.026	0.024

LDR Report
TPS50601

		2706.1 ENHystI *VIN6p3v		
Test Site				
Tester				
Test Number				
Unit		UA	UA	
Max Limit		10	10	
Min Limit		-10	-10	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	2.892	2.765	-0.127
0	Correlation-Q4-15	2.654	2.988	0.335
0	Correlation-16-Q4	2.922	2.944	0.022
0	Correlation-17-Q4	2.716	2.738	0.022
0	Correlation-7-Q2	2.866	2.927	0.062
30	Unbias LDR-5-Q1	2.928	3.089	0.161
30	Unbias LDR-5-Q3	2.977	3.098	0.121
30	Unbias LDR-5-Q4	2.940	3.059	0.119
30	Unbias LDR-5-Q5	2.852	3.001	0.149
30	Unbias LDR-6-Q1	2.900	3.142	0.242
30	Unbias LDR-6-Q2	2.857	3.017	0.160
30	Unbias LDR-6-Q3	2.776	2.908	0.131
30	Unbias LDR-6-Q4	2.981	3.141	0.160
30	Unbias LDR-6-Q5	2.851	3.007	0.156
50	Unbias LDR-1-Q1	2.968	2.987	0.019
50	Unbias LDR-1-Q2	2.935	3.002	0.067
50	Unbias LDR-1-Q3	2.581	2.647	0.067
50	Unbias LDR-1-Q4	2.743	2.828	0.085
50	Unbias LDR-1-Q5	2.665	2.708	0.043
50	Unbias LDR-2-Q1	2.979	3.036	0.057
50	Unbias LDR-2-Q2	3.027	3.096	0.068
50	Unbias LDR-2-Q3	2.799	2.810	0.011
50	Unbias LDR-2-Q4	2.928	2.964	0.036
50	Unbias LDR-2-Q5	2.584	2.651	0.067
50	Unbias LDR-1-Q1	2.968	3.201	0.233
50	Unbias LDR-1-Q2	2.935	3.221	0.286
50	Unbias LDR-1-Q3	2.581	2.730	0.149
50	Unbias LDR-1-Q4	2.743	2.994	0.252
50	Unbias LDR-1-Q5	2.665	2.909	0.244
50	Unbias LDR-2-Q1	2.979	3.216	0.237
50	Unbias LDR-2-Q2	3.027	3.235	0.208
50	Unbias LDR-2-Q3	2.799	2.921	0.122
50	Unbias LDR-2-Q4	2.928	3.184	0.256
50	Unbias LDR-2-Q5	2.584	2.871	0.287
50	Bias LDR-9-Q1	2.975	3.230	0.255
50	Bias LDR-9-Q2	3.124	3.242	0.118
50	Bias LDR-9-Q3	2.894	2.954	0.060
50	Bias LDR-9-Q4	2.993	3.250	0.257
50	Bias LDR-9-Q5	2.817	3.014	0.197
50	Unbias LDR-10-Q1	3.061	3.298	0.237
50	Unbias LDR-10-Q2	2.927	3.045	0.118
50	Unbias LDR-10-Q3	2.939	3.077	0.137
50	Unbias LDR-10-Q4	2.591	2.871	0.280
50	Unbias LDR-10-Q5	2.902	3.128	0.226
100	Unbias LDR-3-Q1	2.916	2.978	0.062
100	Unbias LDR-3-Q2	2.904	2.977	0.073
100	Unbias LDR-3-Q3	2.909	2.991	0.082
100	Unbias LDR-3-Q4	2.903	2.979	0.076
100	Unbias LDR-3-Q5	2.664	2.714	0.050
100	Unbias LDR-4-Q1	2.760	2.807	0.048
100	Unbias LDR-4-Q2	3.029	3.137	0.108
100	Unbias LDR-4-Q3	2.456	2.537	0.081
100	Unbias LDR-4-Q4	3.018	3.059	0.040
100	Unbias LDR-4-Q5	2.906	2.992	0.086
100	Unbias LDR-3-Q1	2.916	3.154	0.238
100	Unbias LDR-3-Q2	2.904	3.063	0.159
100	Unbias LDR-3-Q3	2.909	3.140	0.231
100	Unbias LDR-3-Q4	2.903	3.079	0.176



		2706.1 ENHystI *VIN6p3v		
Test Site				
Tester				
Test Number				
Max Limit		10	UA	
Min Limit		-10	UA	
krads	0	30	50	100
LL	-10.000	-10.000	-10.000	-10.000
Min	2.738	2.908	2.647	2.537
Average	2.872	3.051	3.011	3.023
Max	2.988	3.142	3.298	3.354
UL	10.000	10.000	10.000	10.000

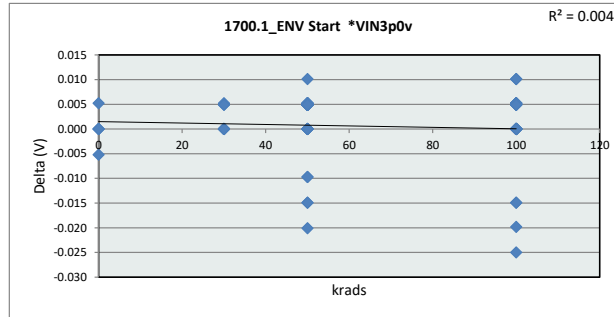


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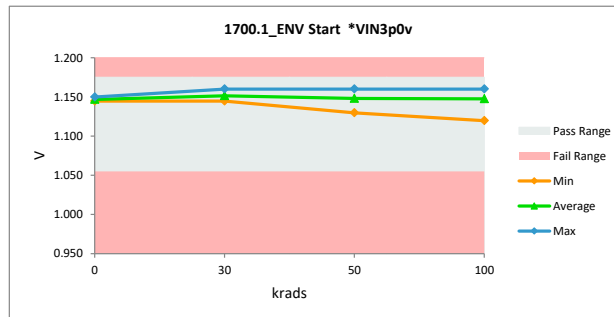
100	Unbias_LDR-3-Q5	2.664	2.788	0.124
100	Unbias_LDR-4-Q1	2.760	2.969	0.209
100	Unbias_LDR-4-Q2	3.029	3.238	0.209
100	Unbias_LDR-4-Q3	2.456	2.564	0.108
100	Unbias_LDR-4-Q4	3.018	3.163	0.145
100	Unbias_LDR-4-Q5	2.906	3.166	0.260
100	Bias_LDR-11-Q1	2.991	3.278	0.287
100	Bias_LDR-11-Q2	2.886	3.349	0.464
100	Bias_LDR-11-Q3	2.821	2.829	0.008
100	Bias_LDR-11-Q4	2.954	3.304	0.350
100	Bias_LDR-11-Q5	2.658	3.127	0.469
100	Unbias_LDR-12-Q1	3.033	3.354	0.322
100	Unbias_LDR-12-Q2	3.000	3.348	0.348
100	Unbias_LDR-12-Q3	2.659	2.799	0.140
100	Unbias_LDR-12-Q4	2.620	2.849	0.229
100	Unbias_LDR-12-Q5	2.819	2.954	0.135
	Max	3.124	3.354	0.469
	Average	2.853	3.011	0.158
	Min	2.456	2.537	-0.127
	Std Dev	0.151	0.190	0.109

LDR Report
TPS50601

		1700.1_ENV Start *VIN3p0v		
Test Site				
Tester				
Test Number				
Unit		V	V	
Max Limit		1.175	1.175	
Min Limit		1.055	1.055	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	1.145	1.145	0.000
0	Correlation-Q4-15	1.150	1.150	0.000
0	Correlation-16-Q4	1.150	1.145	-0.005
0	Correlation-17-Q4	1.145	1.145	0.000
0	Correlation-7-Q2	1.145	1.150	0.005
30	Unbias_LDR-5-Q1	1.155	1.155	0.000
30	Unbias_LDR-5-Q3	1.145	1.150	0.005
30	Unbias_LDR-5-Q4	1.145	1.145	0.000
30	Unbias_LDR-5-Q5	1.150	1.155	0.005
30	Unbias_LDR-6-Q1	1.160	1.160	0.000
30	Unbias_LDR-6-Q2	1.155	1.155	0.000
30	Unbias_LDR-6-Q3	1.145	1.145	0.000
30	Unbias_LDR-6-Q4	1.150	1.155	0.005
30	Unbias_LDR-6-Q5	1.145	1.145	0.000
50	Unbias_LDR-1-Q1	1.150	1.155	0.005
50	Unbias_LDR-1-Q2	1.150	1.155	0.005
50	Unbias_LDR-1-Q3	1.140	1.145	0.005
50	Unbias_LDR-1-Q4	1.150	1.150	0.000
50	Unbias_LDR-1-Q5	1.150	1.150	0.000
50	Unbias_LDR-2-Q1	1.150	1.150	0.000
50	Unbias_LDR-2-Q2	1.145	1.150	0.005
50	Unbias_LDR-2-Q3	1.145	1.150	0.005
50	Unbias_LDR-2-Q4	1.150	1.155	0.005
50	Unbias_LDR-2-Q5	1.140	1.145	0.005
50	Unbias_LDR-1-Q1	1.150	1.155	0.005
50	Unbias_LDR-1-Q2	1.150	1.155	0.005
50	Unbias_LDR-1-Q3	1.140	1.145	0.005
50	Unbias_LDR-1-Q4	1.150	1.155	0.005
50	Unbias_LDR-1-Q5	1.150	1.155	0.005
50	Unbias_LDR-2-Q1	1.150	1.155	0.005
50	Unbias_LDR-2-Q2	1.145	1.150	0.005
50	Unbias_LDR-2-Q3	1.145	1.150	0.005
50	Unbias_LDR-2-Q4	1.150	1.160	0.010
50	Unbias_LDR-2-Q5	1.140	1.145	0.005
50	Bias_LDR-9-Q1	1.145	1.135	-0.010
50	Bias_LDR-9-Q2	1.145	1.135	-0.010
50	Bias_LDR-9-Q3	1.145	1.130	-0.015
50	Bias_LDR-9-Q4	1.145	1.130	-0.015
50	Bias_LDR-9-Q5	1.150	1.130	-0.020
50	Unbias_LDR-10-Q1	1.150	1.150	0.000
50	Unbias_LDR-10-Q2	1.145	1.150	0.005
50	Unbias_LDR-10-Q3	1.150	1.155	0.005
50	Unbias_LDR-10-Q4	1.155	1.155	0.000
50	Unbias_LDR-10-Q5	1.145	1.145	0.000
100	Unbias_LDR-3-Q1	1.155	1.155	0.000
100	Unbias_LDR-3-Q2	1.155	1.155	0.000
100	Unbias_LDR-3-Q3	1.145	1.150	0.005
100	Unbias_LDR-3-Q4	1.150	1.155	0.005
100	Unbias_LDR-3-Q5	1.145	1.150	0.005
100	Unbias_LDR-4-Q1	1.140	1.140	0.000
100	Unbias_LDR-4-Q2	1.150	1.155	0.005
100	Unbias_LDR-4-Q3	1.140	1.145	0.005
100	Unbias_LDR-4-Q4	1.150	1.150	0.000
100	Unbias_LDR-4-Q5	1.150	1.150	0.000
100	Unbias_LDR-3-Q1	1.155	1.155	0.000
100	Unbias_LDR-3-Q2	1.155	1.155	0.000
100	Unbias_LDR-3-Q3	1.145	1.150	0.005
100	Unbias_LDR-3-Q4	1.150	1.160	0.010



		1700.1_ENV Start *VIN3p0v			
Test Site					
Tester					
Test Number					
Max Limit		1.175	V		
Min Limit		1.055	V		
krads	0	30	50	100	
LL	1.055	1.055	1.055	1.055	
Min	1.145	1.145	1.130	1.120	
Average	1.147	1.151	1.148	1.148	
Max	1.150	1.160	1.160	1.160	
UL	1.175	1.175	1.175	1.175	

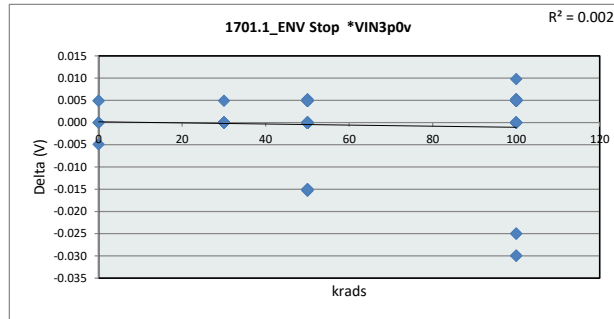


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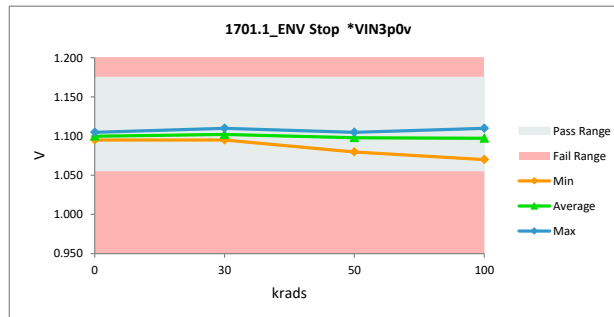
100	Unbias_LDR-3-Q5	1.145	1.150	0.005
100	Unbias_LDR-4-Q1	1.140	1.140	0.000
100	Unbias_LDR-4-Q2	1.150	1.150	0.000
100	Unbias_LDR-4-Q3	1.140	1.145	0.005
100	Unbias_LDR-4-Q4	1.150	1.150	0.000
100	Unbias_LDR-4-Q5	1.150	1.150	0.000
100	Bias_LDR-11-Q1	1.145	1.130	-0.015
100	Bias_LDR-11-Q2	1.145	1.155	0.010
100	Bias_LDR-11-Q3	1.145	1.125	-0.020
100	Bias_LDR-11-Q4	1.150	1.135	-0.015
100	Bias_LDR-11-Q5	1.145	1.120	-0.025
100	Unbias_LDR-12-Q1	1.150	1.150	0.000
100	Unbias_LDR-12-Q2	1.155	1.155	0.000
100	Unbias_LDR-12-Q3	1.145	1.150	0.005
100	Unbias_LDR-12-Q4	1.150	1.155	0.005
100	Unbias_LDR-12-Q5	1.145	1.145	0.000
	Max	1.160	1.160	0.010
	Average	1.148	1.148	0.001
	Min	1.140	1.120	-0.025
	Std Dev	0.004	0.008	0.007

LDR Report
TPS50601

		1701.1_ENV Stop *VIN3p0v		
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	1.095	1.100	0.005
0	Correlation-Q4-15	1.100	1.105	0.005
0	Correlation-16-Q4	1.105	1.100	-0.005
0	Correlation-17-Q4	1.095	1.095	0.000
0	Correlation-7-Q2	1.100	1.100	0.000
30	Unbias_LDR-5-Q1	1.105	1.105	0.000
30	Unbias_LDR-5-Q3	1.100	1.100	0.000
30	Unbias_LDR-5-Q4	1.095	1.100	0.005
30	Unbias_LDR-5-Q5	1.105	1.105	0.000
30	Unbias_LDR-6-Q1	1.110	1.110	0.000
30	Unbias_LDR-6-Q2	1.105	1.105	0.000
30	Unbias_LDR-6-Q3	1.100	1.100	0.000
30	Unbias_LDR-6-Q4	1.100	1.100	0.000
30	Unbias_LDR-6-Q5	1.095	1.095	0.000
50	Unbias_LDR-1-Q1	1.105	1.105	0.000
50	Unbias_LDR-1-Q2	1.100	1.105	0.005
50	Unbias_LDR-1-Q3	1.090	1.095	0.005
50	Unbias_LDR-1-Q4	1.100	1.105	0.005
50	Unbias_LDR-1-Q5	1.100	1.100	0.000
50	Unbias_LDR-2-Q1	1.100	1.100	0.000
50	Unbias_LDR-2-Q2	1.095	1.100	0.005
50	Unbias_LDR-2-Q3	1.100	1.100	0.000
50	Unbias_LDR-2-Q4	1.105	1.105	0.000
50	Unbias_LDR-2-Q5	1.095	1.095	0.000
50	Unbias_LDR-1-Q1	1.105	1.105	0.000
50	Unbias_LDR-1-Q2	1.100	1.105	0.005
50	Unbias_LDR-1-Q3	1.090	1.095	0.005
50	Unbias_LDR-1-Q4	1.100	1.105	0.005
50	Unbias_LDR-1-Q5	1.100	1.100	0.000
50	Unbias_LDR-2-Q1	1.100	1.100	0.000
50	Unbias_LDR-2-Q2	1.095	1.100	0.005
50	Unbias_LDR-2-Q3	1.100	1.100	0.000
50	Unbias_LDR-2-Q4	1.105	1.105	0.000
50	Unbias_LDR-2-Q5	1.095	1.095	0.000
50	Bias_LDR-9-Q1	1.100	1.085	-0.015
50	Bias_LDR-9-Q2	1.100	1.085	-0.015
50	Bias_LDR-9-Q3	1.095	1.080	-0.015
50	Bias_LDR-9-Q4	1.095	1.080	-0.015
50	Bias_LDR-9-Q5	1.100	1.085	-0.015
50	Unbias_LDR-10-Q1	1.100	1.100	0.000
50	Unbias_LDR-10-Q2	1.095	1.100	0.005
50	Unbias_LDR-10-Q3	1.100	1.100	0.000
50	Unbias_LDR-10-Q4	1.105	1.105	0.000
50	Unbias_LDR-10-Q5	1.100	1.100	0.000
100	Unbias_LDR-3-Q1	1.100	1.105	0.005
100	Unbias_LDR-3-Q2	1.105	1.105	0.000
100	Unbias_LDR-3-Q3	1.100	1.100	0.000
100	Unbias_LDR-3-Q4	1.105	1.105	0.000
100	Unbias_LDR-3-Q5	1.095	1.100	0.005
100	Unbias_LDR-4-Q1	1.090	1.095	0.005
100	Unbias_LDR-4-Q2	1.100	1.100	0.000
100	Unbias_LDR-4-Q3	1.090	1.095	0.005
100	Unbias_LDR-4-Q4	1.100	1.105	0.005
100	Unbias_LDR-4-Q5	1.095	1.100	0.005
100	Unbias_LDR-3-Q1	1.100	1.105	0.005
100	Unbias_LDR-3-Q2	1.105	1.110	0.005
100	Unbias_LDR-3-Q3	1.100	1.100	0.000
100	Unbias_LDR-3-Q4	1.105	1.105	0.000



		1701.1_ENV Stop *VIN3p0v			
krads		0	30	50	100
LL		1.055	1.055	1.055	1.055
Min		1.095	1.095	1.080	1.070
Average		1.100	1.102	1.098	1.097
Max		1.105	1.110	1.105	1.110
UL		1.175	1.175	1.175	1.175



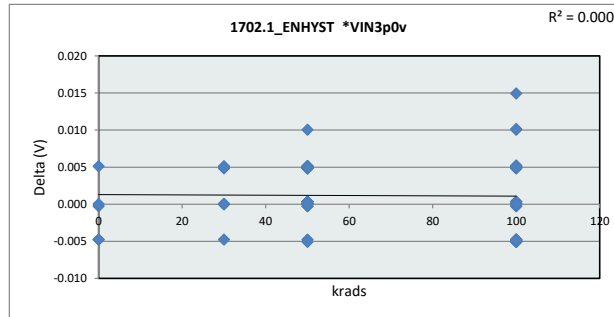
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100	Unbias_LDR-3-Q5	1.095	1.100	0.005
100	Unbias_LDR-4-Q1	1.090	1.095	0.005
100	Unbias_LDR-4-Q2	1.100	1.105	0.005
100	Unbias_LDR-4-Q3	1.090	1.095	0.005
100	Unbias_LDR-4-Q4	1.100	1.105	0.005
100	Unbias_LDR-4-Q5	1.095	1.100	0.005
100	Bias_LDR-11-Q1	1.095	1.070	-0.025
100	Bias_LDR-11-Q2	1.095	1.105	0.010
100	Bias_LDR-11-Q3	1.095	1.070	-0.025
100	Bias_LDR-11-Q4	1.105	1.075	-0.030
100	Bias_LDR-11-Q5	1.100	1.070	-0.030
100	Unbias_LDR-12-Q1	1.100	1.100	0.000
100	Unbias_LDR-12-Q2	1.100	1.105	0.005
100	Unbias_LDR-12-Q3	1.100	1.100	0.000
100	Unbias_LDR-12-Q4	1.100	1.100	0.000
100	Unbias_LDR-12-Q5	1.095	1.095	0.000
	Max	1.110	1.110	0.010
	Average	1.099	1.098	-0.001
	Min	1.090	1.070	-0.030
	Std Dev	0.004	0.009	0.008

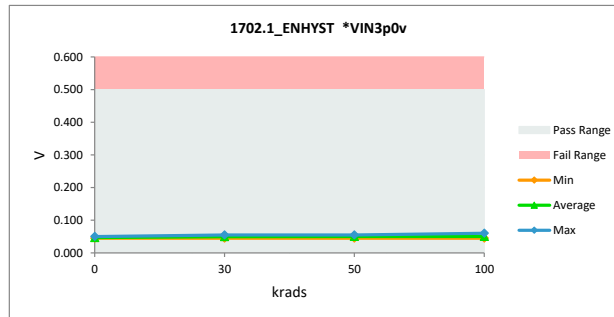
LDR Report
TPS50601

1702.1 ENHYST *VIN3p0v	
Test Site	
Tester	
Test Number	
Unit	V
Max Limit	0.5
Min Limit	0

krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	0.050	0.045	-0.005
0	Correlation-Q4-15	0.050	0.045	-0.005
0	Correlation-16-Q4	0.045	0.045	0.000
0	Correlation-17-Q4	0.050	0.050	0.000
0	Correlation-7-Q2	0.045	0.050	0.005
30	Unbias_LDR-5-Q1	0.050	0.050	0.000
30	Unbias_LDR-5-Q3	0.045	0.050	0.005
30	Unbias_LDR-5-Q4	0.050	0.045	-0.005
30	Unbias_LDR-5-Q5	0.045	0.050	0.005
30	Unbias_LDR-6-Q1	0.050	0.050	0.000
30	Unbias_LDR-6-Q2	0.050	0.050	0.000
30	Unbias_LDR-6-Q3	0.045	0.045	0.000
30	Unbias_LDR-6-Q4	0.050	0.055	0.005
30	Unbias_LDR-6-Q5	0.050	0.050	0.000
50	Unbias_LDR-1-Q1	0.045	0.050	0.005
50	Unbias_LDR-1-Q2	0.050	0.050	0.000
50	Unbias_LDR-1-Q3	0.050	0.050	0.000
50	Unbias_LDR-1-Q4	0.050	0.045	-0.005
50	Unbias_LDR-1-Q5	0.050	0.050	0.000
50	Unbias_LDR-2-Q1	0.050	0.050	0.000
50	Unbias_LDR-2-Q2	0.050	0.050	0.000
50	Unbias_LDR-2-Q3	0.045	0.050	0.005
50	Unbias_LDR-2-Q4	0.045	0.050	0.005
50	Unbias_LDR-2-Q5	0.045	0.050	0.005
50	Unbias_LDR-1-Q1	0.045	0.050	0.005
50	Unbias_LDR-1-Q2	0.050	0.050	0.000
50	Unbias_LDR-1-Q3	0.050	0.050	0.000
50	Unbias_LDR-1-Q4	0.050	0.050	0.000
50	Unbias_LDR-1-Q5	0.050	0.055	0.005
50	Unbias_LDR-2-Q1	0.050	0.055	0.005
50	Unbias_LDR-2-Q2	0.050	0.050	0.000
50	Unbias_LDR-2-Q3	0.045	0.050	0.005
50	Unbias_LDR-2-Q4	0.045	0.055	0.010
50	Unbias_LDR-2-Q5	0.045	0.050	0.005
50	Bias_LDR-9-Q1	0.045	0.050	0.005
50	Bias_LDR-9-Q2	0.045	0.050	0.005
50	Bias_LDR-9-Q3	0.050	0.050	0.000
50	Bias_LDR-9-Q4	0.050	0.050	0.000
50	Bias_LDR-9-Q5	0.050	0.045	-0.005
50	Unbias_LDR-10-Q1	0.050	0.050	0.000
50	Unbias_LDR-10-Q2	0.050	0.050	0.000
50	Unbias_LDR-10-Q3	0.050	0.055	0.005
50	Unbias_LDR-10-Q4	0.050	0.050	0.000
50	Unbias_LDR-10-Q5	0.045	0.045	0.000
100	Unbias_LDR-3-Q1	0.055	0.050	-0.005
100	Unbias_LDR-3-Q2	0.050	0.050	0.000
100	Unbias_LDR-3-Q3	0.045	0.050	0.005
100	Unbias_LDR-3-Q4	0.045	0.050	0.005
100	Unbias_LDR-3-Q5	0.050	0.050	0.000
100	Unbias_LDR-4-Q1	0.050	0.045	-0.005
100	Unbias_LDR-4-Q2	0.050	0.055	0.005
100	Unbias_LDR-4-Q3	0.050	0.050	0.000
100	Unbias_LDR-4-Q4	0.050	0.045	-0.005
100	Unbias_LDR-4-Q5	0.055	0.050	-0.005
100	Unbias_LDR-3-Q1	0.055	0.050	-0.005
100	Unbias_LDR-3-Q2	0.050	0.045	-0.005
100	Unbias_LDR-3-Q3	0.045	0.050	0.005
100	Unbias_LDR-3-Q4	0.045	0.055	0.010



1702.1 ENHYST *VIN3p0v				
Test Site				
Tester				
Test Number				
Max Limit	0.5	V		
Min Limit	0	V		
krads	0	30	50	100
LL	0.000	0.000	0.000	0.000
Min	0.045	0.045	0.045	0.045
Average	0.047	0.049	0.050	0.050
Max	0.050	0.055	0.055	0.060
UL	0.500	0.500	0.500	0.500

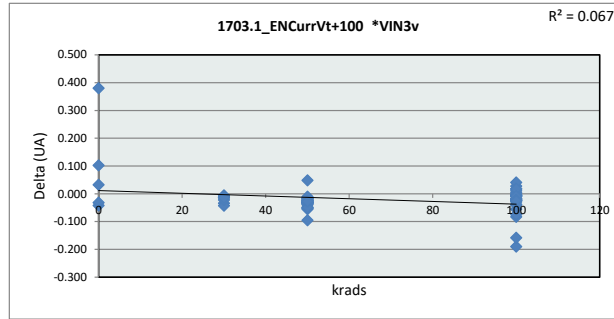


LDR Report TPS50601

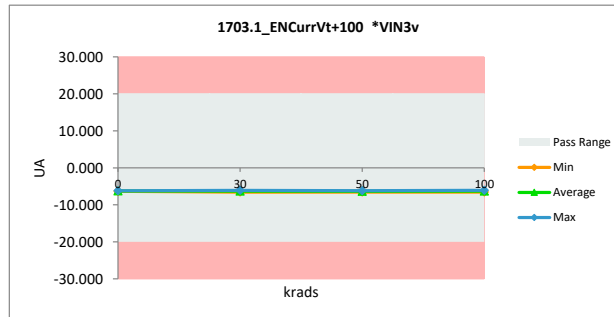
100	Unbias_LDR-3-Q5	0.050	0.050	0.000
100	Unbias_LDR-4-Q1	0.050	0.045	-0.005
100	Unbias_LDR-4-Q2	0.050	0.045	-0.005
100	Unbias_LDR-4-Q3	0.050	0.050	0.000
100	Unbias_LDR-4-Q4	0.050	0.045	-0.005
100	Unbias_LDR-4-Q5	0.055	0.050	-0.005
100	Bias_LDR-11-Q1	0.050	0.060	0.010
100	Bias_LDR-11-Q2	0.050	0.050	0.000
100	Bias_LDR-11-Q3	0.050	0.055	0.005
100	Bias_LDR-11-Q4	0.045	0.060	0.015
100	Bias_LDR-11-Q5	0.045	0.050	0.005
100	Unbias_LDR-12-Q1	0.050	0.050	0.000
100	Unbias_LDR-12-Q2	0.055	0.050	-0.005
100	Unbias_LDR-12-Q3	0.045	0.050	0.005
100	Unbias_LDR-12-Q4	0.050	0.055	0.005
100	Unbias_LDR-12-Q5	0.050	0.050	0.000
	Max	0.055	0.060	0.015
	Average	0.049	0.050	0.001
	Min	0.045	0.045	-0.005
	Std Dev	0.003	0.003	0.004

LDR Report
TPS50601

		1703.1_ENCrrVt+100 *VIN3v		
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-6.625	-6.246	0.379
0	Correlation-Q4-15	-6.363	-6.262	0.101
0	Correlation-16-Q4	-6.221	-6.264	-0.043
0	Correlation-17-Q4	-6.303	-6.336	-0.033
0	Correlation-7-Q2	-6.208	-6.177	0.032
30	Unbias_LDR-5-Q1	-6.352	-6.386	-0.035
30	Unbias_LDR-5-Q3	-6.280	-6.293	-0.014
30	Unbias_LDR-5-Q4	-6.182	-6.197	-0.015
30	Unbias_LDR-5-Q5	-6.108	-6.120	-0.013
30	Unbias_LDR-6-Q1	-6.320	-6.364	-0.043
30	Unbias_LDR-6-Q2	-6.064	-6.087	-0.023
30	Unbias_LDR-6-Q3	-6.261	-6.271	-0.010
30	Unbias_LDR-6-Q4	-6.292	-6.298	-0.006
30	Unbias_LDR-6-Q5	-6.559	-6.573	-0.014
50	Unbias_LDR-1-Q1	-6.253	-6.276	-0.023
50	Unbias_LDR-1-Q2	-6.201	-6.233	-0.032
50	Unbias_LDR-1-Q3	-6.358	-6.373	-0.015
50	Unbias_LDR-1-Q4	-6.270	-6.296	-0.026
50	Unbias_LDR-1-Q5	-6.148	-6.177	-0.030
50	Unbias_LDR-2-Q1	-6.425	-6.459	-0.033
50	Unbias_LDR-2-Q2	-6.287	-6.309	-0.022
50	Unbias_LDR-2-Q3	-6.288	-6.306	-0.017
50	Unbias_LDR-2-Q4	-6.343	-6.383	-0.040
50	Unbias_LDR-2-Q5	-6.329	-6.354	-0.024
50	Unbias_LDR-1-Q1	-6.253	-6.302	-0.049
50	Unbias_LDR-1-Q2	-6.201	-6.297	-0.096
50	Unbias_LDR-1-Q3	-6.358	-6.385	-0.026
50	Unbias_LDR-1-Q4	-6.270	-6.288	-0.018
50	Unbias_LDR-1-Q5	-6.148	-6.180	-0.032
50	Unbias_LDR-2-Q1	-6.425	-6.478	-0.053
50	Unbias_LDR-2-Q2	-6.287	-6.313	-0.026
50	Unbias_LDR-2-Q3	-6.288	-6.306	-0.018
50	Unbias_LDR-2-Q4	-6.343	-6.398	-0.056
50	Unbias_LDR-2-Q5	-6.329	-6.365	-0.036
50	Bias_LDR-9-Q1	-6.380	-6.413	-0.033
50	Bias_LDR-9-Q2	-6.388	-6.341	0.047
50	Bias_LDR-9-Q3	-6.247	-6.299	-0.052
50	Bias_LDR-9-Q4	-6.505	-6.537	-0.032
50	Bias_LDR-9-Q5	-6.388	-6.425	-0.038
50	Unbias_LDR-10-Q1	-6.482	-6.518	-0.036
50	Unbias_LDR-10-Q2	-6.208	-6.219	-0.011
50	Unbias_LDR-10-Q3	-6.165	-6.196	-0.030
50	Unbias_LDR-10-Q4	-6.341	-6.392	-0.051
50	Unbias_LDR-10-Q5	-6.254	-6.282	-0.028
100	Unbias_LDR-3-Q1	-6.234	-6.242	-0.008
100	Unbias_LDR-3-Q2	-6.221	-6.205	0.016
100	Unbias_LDR-3-Q3	-6.369	-6.342	0.027
100	Unbias_LDR-3-Q4	-6.217	-6.219	-0.003
100	Unbias_LDR-3-Q5	-6.094	-6.083	0.010
100	Unbias_LDR-4-Q1	-6.535	-6.543	-0.007
100	Unbias_LDR-4-Q2	-6.262	-6.273	-0.011
100	Unbias_LDR-4-Q3	-6.055	-6.074	-0.019
100	Unbias_LDR-4-Q4	-6.470	-6.430	0.040
100	Unbias_LDR-4-Q5	-6.444	-6.466	-0.022
100	Unbias_LDR-3-Q1	-6.234	-6.242	-0.008
100	Unbias_LDR-3-Q2	-6.221	-6.240	-0.019
100	Unbias_LDR-3-Q3	-6.369	-6.366	0.003
100	Unbias_LDR-3-Q4	-6.217	-6.236	-0.020



		1703.1_ENCrrVt+100 *VIN3v			
krads		0	30	50	100
LL		-20.000	-20.000	-20.000	-20.000
Min		-6.336	-6.573	-6.537	-6.565
Average		-6.257	-6.288	-6.337	-6.314
Max		-6.177	-6.087	-6.178	-6.074
UL		20.000	20.000	20.000	20.000

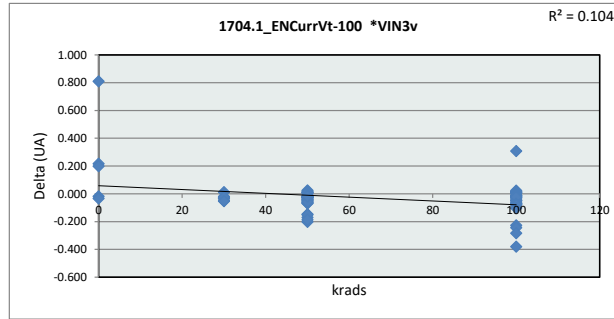


LDR Report TPS50601

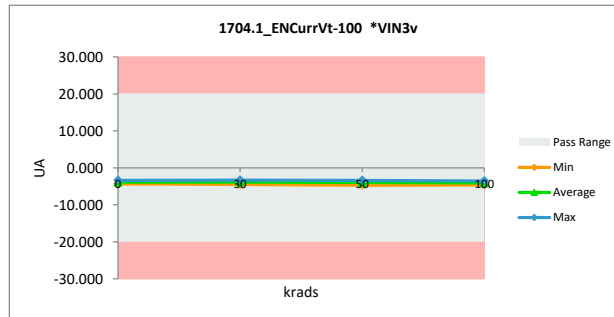
100	Unbias_LDR-3-Q5	-6.094	-6.103	-0.009
100	Unbias_LDR-4-Q1	-6.535	-6.565	-0.030
100	Unbias_LDR-4-Q2	-6.262	-6.264	-0.002
100	Unbias_LDR-4-Q3	-6.055	-6.080	-0.025
100	Unbias_LDR-4-Q4	-6.470	-6.452	0.017
100	Unbias_LDR-4-Q5	-6.444	-6.453	-0.009
100	Bias_LDR-11-Q1	-6.304	-6.329	-0.025
100	Bias_LDR-11-Q2	-6.193	-6.384	-0.191
100	Bias_LDR-11-Q3	-6.350	-6.434	-0.084
100	Bias_LDR-11-Q4	-6.219	-6.275	-0.056
100	Bias_LDR-11-Q5	-6.088	-6.247	-0.159
100	Unbias_LDR-12-Q1	-6.462	-6.486	-0.024
100	Unbias_LDR-12-Q2	-6.315	-6.390	-0.075
100	Unbias_LDR-12-Q3	-6.394	-6.433	-0.039
100	Unbias_LDR-12-Q4	-6.246	-6.286	-0.041
100	Unbias_LDR-12-Q5	-6.264	-6.290	-0.026
	Max	-6.055	-6.074	0.379
	Average	-6.296	-6.316	-0.020
	Min	-6.625	-6.573	-0.191
	Std Dev	0.124	0.117	0.060

LDR Report TPS50601

1704.1_ENCrrVt-100 *VIN3v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-4.392	-4.176	0.217
0	Correlation-Q4-15	-4.515	-3.705	0.810
0	Correlation-16-Q4	-3.718	-3.737	-0.018
0	Correlation-17-Q4	-4.299	-4.332	-0.033
0	Correlation-7-Q2	-3.595	-3.395	0.199
30	Unbias_LDR-5-Q1	-3.878	-3.911	-0.033
30	Unbias_LDR-5-Q3	-3.943	-3.970	-0.027
30	Unbias_LDR-5-Q4	-3.571	-3.559	0.012
30	Unbias_LDR-5-Q5	-3.825	-3.845	-0.019
30	Unbias_LDR-6-Q1	-3.630	-3.680	-0.050
30	Unbias_LDR-6-Q2	-3.293	-3.322	-0.030
30	Unbias_LDR-6-Q3	-4.256	-4.291	-0.035
30	Unbias_LDR-6-Q4	-3.787	-3.810	-0.023
30	Unbias_LDR-6-Q5	-4.419	-4.471	-0.052
50	Unbias_LDR-1-Q1	-3.466	-3.490	-0.024
50	Unbias_LDR-1-Q2	-3.399	-3.395	0.005
50	Unbias_LDR-1-Q3	-4.728	-4.710	0.017
50	Unbias_LDR-1-Q4	-4.216	-4.206	0.010
50	Unbias_LDR-1-Q5	-4.110	-4.137	-0.028
50	Unbias_LDR-2-Q1	-3.816	-3.842	-0.026
50	Unbias_LDR-2-Q2	-3.544	-3.533	0.011
50	Unbias_LDR-2-Q3	-4.229	-4.253	-0.024
50	Unbias_LDR-2-Q4	-3.694	-3.715	-0.021
50	Unbias_LDR-2-Q5	-4.390	-4.414	-0.024
50	Unbias_LDR-1-Q1	-3.466	-3.512	-0.046
50	Unbias_LDR-1-Q2	-3.399	-3.438	-0.038
50	Unbias_LDR-1-Q3	-4.728	-4.703	0.025
50	Unbias_LDR-1-Q4	-4.216	-4.207	0.009
50	Unbias_LDR-1-Q5	-4.110	-4.176	-0.066
50	Unbias_LDR-2-Q1	-3.816	-3.879	-0.063
50	Unbias_LDR-2-Q2	-3.544	-3.561	-0.017
50	Unbias_LDR-2-Q3	-4.229	-4.286	-0.057
50	Unbias_LDR-2-Q4	-3.694	-3.763	-0.069
50	Unbias_LDR-2-Q5	-4.390	-4.439	-0.049
50	Bias_LDR-9-Q1	-3.721	-3.892	-0.170
50	Bias_LDR-9-Q2	-3.505	-3.652	-0.147
50	Bias_LDR-9-Q3	-4.214	-4.416	-0.202
50	Bias_LDR-9-Q4	-3.954	-4.104	-0.150
50	Bias_LDR-9-Q5	-4.227	-4.414	-0.187
50	Unbias_LDR-10-Q1	-3.455	-3.488	-0.033
50	Unbias_LDR-10-Q2	-3.781	-3.789	-0.008
50	Unbias_LDR-10-Q3	-3.760	-3.801	-0.041
50	Unbias_LDR-10-Q4	-4.454	-4.512	-0.058
50	Unbias_LDR-10-Q5	-3.692	-3.710	-0.018
100	Unbias_LDR-3-Q1	-3.716	-3.702	0.014
100	Unbias_LDR-3-Q2	-3.738	-3.756	-0.018
100	Unbias_LDR-3-Q3	-3.964	-3.985	-0.020
100	Unbias_LDR-3-Q4	-3.686	-3.713	-0.027
100	Unbias_LDR-3-Q5	-4.217	-4.213	0.004
100	Unbias_LDR-4-Q1	-4.530	-4.515	0.015
100	Unbias_LDR-4-Q2	-3.533	-3.563	-0.031
100	Unbias_LDR-4-Q3	-4.502	-4.478	0.024
100	Unbias_LDR-4-Q4	-4.020	-4.009	0.011
100	Unbias_LDR-4-Q5	-4.219	-4.212	0.007
100	Unbias_LDR-3-Q1	-3.716	-3.788	-0.073
100	Unbias_LDR-3-Q2	-3.738	-3.796	-0.058
100	Unbias_LDR-3-Q3	-3.964	-4.009	-0.045
100	Unbias_LDR-3-Q4	-3.686	-3.733	-0.047



1704.1_ENCrrVt-100 *VIN3v				
krads	0	30	50	100
LL	-20.000	-20.000	-20.000	-20.000
Min	-4.332	-4.471	-4.711	-4.630
Average	-3.869	-3.873	-3.981	-4.061
Max	-3.395	-3.323	-3.395	-3.553
UL	20.000	20.000	20.000	20.000

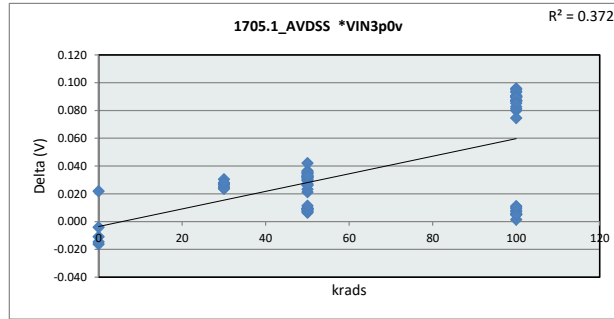


LDR Report TPS50601

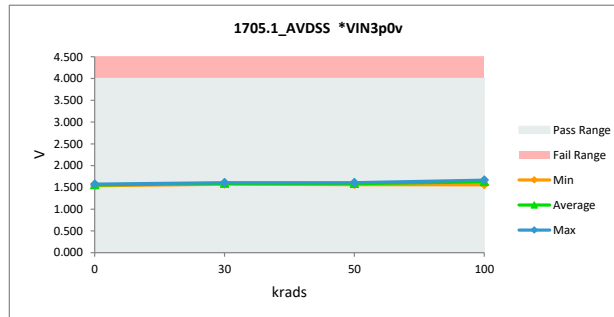
100	Unbias_LDR-3-Q5	-4.217	-4.264	-0.047
100	Unbias_LDR-4-Q1	-4.530	-4.540	-0.010
100	Unbias_LDR-4-Q2	-3.533	-3.599	-0.067
100	Unbias_LDR-4-Q3	-4.502	-4.514	-0.012
100	Unbias_LDR-4-Q4	-4.020	-4.090	-0.069
100	Unbias_LDR-4-Q5	-4.219	-4.231	-0.012
100	Bias_LDR-11-Q1	-3.592	-3.818	-0.226
100	Bias_LDR-11-Q2	-3.861	-3.553	0.308
100	Bias_LDR-11-Q3	-4.380	-4.623	-0.243
100	Bias_LDR-11-Q4	-3.542	-3.826	-0.284
100	Bias_LDR-11-Q5	-4.216	-4.596	-0.380
100	Unbias_LDR-12-Q1	-3.728	-3.805	-0.077
100	Unbias_LDR-12-Q2	-3.529	-3.553	-0.024
100	Unbias_LDR-12-Q3	-4.556	-4.630	-0.074
100	Unbias_LDR-12-Q4	-4.379	-4.460	-0.081
100	Unbias_LDR-12-Q5	-4.137	-4.240	-0.103
	Max	-3.293	-3.322	0.810
	Average	-3.963	-3.993	-0.030
	Min	-4.728	-4.710	-0.380
	Std Dev	0.371	0.376	0.136

LDR Report
TPS50601

1705.1_AVDSS *VIN3p0v				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	1.554	1.538	-0.016
0	Correlation-Q4-15	1.572	1.561	-0.011
0	Correlation-16-Q4	1.561	1.547	-0.015
0	Correlation-17-Q4	1.568	1.564	-0.004
0	Correlation-7-Q2	1.552	1.574	0.022
30	Unbias_LDR-5-Q1	1.560	1.587	0.027
30	Unbias_LDR-5-Q3	1.563	1.590	0.027
30	Unbias_LDR-5-Q4	1.572	1.596	0.024
30	Unbias_LDR-5-Q5	1.562	1.593	0.031
30	Unbias_LDR-6-Q1	1.573	1.599	0.027
30	Unbias_LDR-6-Q2	1.545	1.572	0.027
30	Unbias_LDR-6-Q3	1.561	1.586	0.025
30	Unbias_LDR-6-Q4	1.564	1.588	0.024
30	Unbias_LDR-6-Q5	1.577	1.605	0.028
50	Unbias_LDR-1-Q1	1.566	1.575	0.009
50	Unbias_LDR-1-Q2	1.557	1.566	0.009
50	Unbias_LDR-1-Q3	1.566	1.576	0.010
50	Unbias_LDR-1-Q4	1.561	1.569	0.008
50	Unbias_LDR-1-Q5	1.556	1.565	0.009
50	Unbias_LDR-2-Q1	1.561	1.567	0.006
50	Unbias_LDR-2-Q2	1.566	1.574	0.007
50	Unbias_LDR-2-Q3	1.567	1.574	0.007
50	Unbias_LDR-2-Q4	1.573	1.582	0.009
50	Unbias_LDR-2-Q5	1.552	1.564	0.011
50	Unbias_LDR-1-Q1	1.566	1.596	0.031
50	Unbias_LDR-1-Q2	1.557	1.592	0.036
50	Unbias_LDR-1-Q3	1.566	1.608	0.042
50	Unbias_LDR-1-Q4	1.561	1.595	0.034
50	Unbias_LDR-1-Q5	1.556	1.590	0.035
50	Unbias_LDR-2-Q1	1.561	1.590	0.030
50	Unbias_LDR-2-Q2	1.566	1.598	0.032
50	Unbias_LDR-2-Q3	1.567	1.599	0.032
50	Unbias_LDR-2-Q4	1.573	1.605	0.032
50	Unbias_LDR-2-Q5	1.552	1.583	0.030
50	Bias_LDR-9-Q1	1.547	1.569	0.021
50	Bias_LDR-9-Q2	1.566	1.593	0.027
50	Bias_LDR-9-Q3	1.566	1.602	0.036
50	Bias_LDR-9-Q4	1.569	1.592	0.023
50	Bias_LDR-9-Q5	1.570	1.596	0.026
50	Unbias_LDR-10-Q1	1.564	1.590	0.026
50	Unbias_LDR-10-Q2	1.554	1.587	0.033
50	Unbias_LDR-10-Q3	1.568	1.600	0.032
50	Unbias_LDR-10-Q4	1.564	1.599	0.036
50	Unbias_LDR-10-Q5	1.567	1.599	0.033
100	Unbias_LDR-3-Q1	1.560	1.565	0.005
100	Unbias_LDR-3-Q2	1.569	1.570	0.001
100	Unbias_LDR-3-Q3	1.564	1.572	0.008
100	Unbias_LDR-3-Q4	1.568	1.579	0.011
100	Unbias_LDR-3-Q5	1.576	1.582	0.006
100	Unbias_LDR-4-Q1	1.559	1.564	0.005
100	Unbias_LDR-4-Q2	1.569	1.576	0.007
100	Unbias_LDR-4-Q3	1.551	1.561	0.010
100	Unbias_LDR-4-Q4	1.578	1.583	0.005
100	Unbias_LDR-4-Q5	1.569	1.580	0.010
100	Unbias_LDR-3-Q1	1.560	1.646	0.086
100	Unbias_LDR-3-Q2	1.569	1.648	0.080
100	Unbias_LDR-3-Q3	1.564	1.660	0.096
100	Unbias_LDR-3-Q4	1.568	1.661	0.094



1705.1_AVDSS *VIN3p0v				
krads	0	30	50	100
LL	0.000	0.000	0.000	0.000
Min	1.538	1.572	1.564	1.561
Average	1.557	1.591	1.587	1.627
Max	1.574	1.605	1.608	1.665
UL	4.000	4.000	4.000	4.000

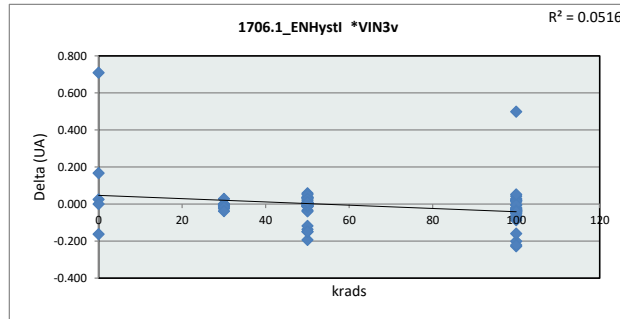


LDR Report TPS50601

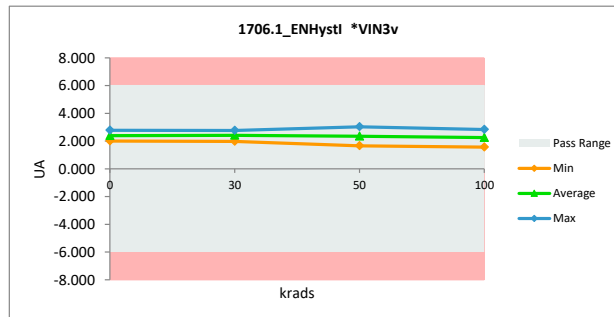
100	Unbias_LDR-3-Q5	1.576	1.665	0.090
100	Unbias_LDR-4-Q1	1.559	1.654	0.095
100	Unbias_LDR-4-Q2	1.569	1.660	0.091
100	Unbias_LDR-4-Q3	1.551	1.638	0.087
100	Unbias_LDR-4-Q4	1.578	1.665	0.087
100	Unbias_LDR-4-Q5	1.569	1.663	0.093
100	Bias_LDR-11-Q1	1.561	1.642	0.081
100	Bias_LDR-11-Q2	1.563	1.651	0.087
100	Bias_LDR-11-Q3	1.566	1.656	0.090
100	Bias_LDR-11-Q4	1.576	1.663	0.087
100	Bias_LDR-11-Q5	1.575	1.649	0.075
100	Unbias_LDR-12-Q1	1.556	1.639	0.083
100	Unbias_LDR-12-Q2	1.566	1.655	0.090
100	Unbias_LDR-12-Q3	1.574	1.664	0.090
100	Unbias_LDR-12-Q4	1.568	1.658	0.089
100	Unbias_LDR-12-Q5	1.565	1.651	0.085
	Max	1.578	1.665	0.096
	Average	1.564	1.602	0.037
	Min	1.545	1.538	-0.016
	Std Dev	0.007	0.035	0.033

LDR Report
TPS50601

		1706.1_ENHystI *VIN3v		
Test Site				
Tester				
Test Number				
Unit		UA	UA	
Max Limit		6	6	
Min Limit		-6	-6	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	2.233	2.070	-0.163
0	Correlation-Q4-15	1.848	2.557	0.709
0	Correlation-16-Q4	2.502	2.527	0.024
0	Correlation-17-Q4	2.004	2.003	0.000
0	Correlation-7-Q2	2.614	2.781	0.168
30	Unbias_LDR-5-Q1	2.474	2.475	0.001
30	Unbias_LDR-5-Q3	2.336	2.323	-0.013
30	Unbias_LDR-5-Q4	2.611	2.639	0.028
30	Unbias_LDR-5-Q5	2.282	2.276	-0.007
30	Unbias_LDR-6-Q1	2.690	2.683	-0.007
30	Unbias_LDR-6-Q2	2.771	2.765	-0.007
30	Unbias_LDR-6-Q3	2.005	1.980	-0.025
30	Unbias_LDR-6-Q4	2.504	2.488	-0.017
30	Unbias_LDR-6-Q5	2.140	2.102	-0.038
50	Unbias_LDR-1-Q1	2.787	2.786	-0.001
50	Unbias_LDR-1-Q2	2.801	2.838	0.037
50	Unbias_LDR-1-Q3	1.630	1.663	0.032
50	Unbias_LDR-1-Q4	2.054	2.090	0.036
50	Unbias_LDR-1-Q5	2.038	2.040	0.002
50	Unbias_LDR-2-Q1	2.609	2.616	0.007
50	Unbias_LDR-2-Q2	2.743	2.776	0.033
50	Unbias_LDR-2-Q3	2.059	2.053	-0.007
50	Unbias_LDR-2-Q4	2.648	2.667	0.019
50	Unbias_LDR-2-Q5	1.939	1.939	0.000
50	Unbias_LDR-1-Q1	2.787	2.790	0.003
50	Unbias_LDR-1-Q2	2.801	2.859	0.058
50	Unbias_LDR-1-Q3	1.630	1.682	0.052
50	Unbias_LDR-1-Q4	2.054	2.081	0.027
50	Unbias_LDR-1-Q5	2.038	2.004	-0.034
50	Unbias_LDR-2-Q1	2.609	2.599	-0.010
50	Unbias_LDR-2-Q2	2.743	2.752	0.009
50	Unbias_LDR-2-Q3	2.059	2.020	-0.039
50	Unbias_LDR-2-Q4	2.648	2.635	-0.013
50	Unbias_LDR-2-Q5	1.939	1.926	-0.013
50	Bias_LDR-9-Q1	2.658	2.521	-0.137
50	Bias_LDR-9-Q2	2.883	2.688	-0.194
50	Bias_LDR-9-Q3	2.032	1.883	-0.149
50	Bias_LDR-9-Q4	2.551	2.432	-0.118
50	Bias_LDR-9-Q5	2.161	2.012	-0.150
50	Unbias_LDR-10-Q1	3.027	3.031	0.004
50	Unbias_LDR-10-Q2	2.427	2.430	0.003
50	Unbias_LDR-10-Q3	2.406	2.395	-0.011
50	Unbias_LDR-10-Q4	1.888	1.880	-0.007
50	Unbias_LDR-10-Q5	2.563	2.572	0.010
100	Unbias_LDR-3-Q1	2.519	2.540	0.021
100	Unbias_LDR-3-Q2	2.483	2.449	-0.034
100	Unbias_LDR-3-Q3	2.405	2.357	-0.047
100	Unbias_LDR-3-Q4	2.530	2.506	-0.024
100	Unbias_LDR-3-Q5	1.877	1.870	-0.007
100	Unbias_LDR-4-Q1	2.006	2.028	0.022
100	Unbias_LDR-4-Q2	2.730	2.710	-0.020
100	Unbias_LDR-4-Q3	1.553	1.596	0.043
100	Unbias_LDR-4-Q4	2.450	2.421	-0.029
100	Unbias_LDR-4-Q5	2.225	2.254	0.029
100	Unbias_LDR-3-Q1	2.519	2.454	-0.065
100	Unbias_LDR-3-Q2	2.483	2.443	-0.040
100	Unbias_LDR-3-Q3	2.405	2.356	-0.048
100	Unbias_LDR-3-Q4	2.530	2.503	-0.028



		1706.1_ENHystI *VIN3v			
Test Site					
Tester					
Test Number					
Max Limit		6	UA		
Min Limit		-6	UA		
krads		0	30	50	100
LL		-6.000	-6.000	-6.000	-6.000
Min		2.004	1.980	1.663	1.566
Average		2.388	2.414	2.355	2.254
Max		2.781	2.765	3.031	2.837
UL		6.000	6.000	6.000	6.000



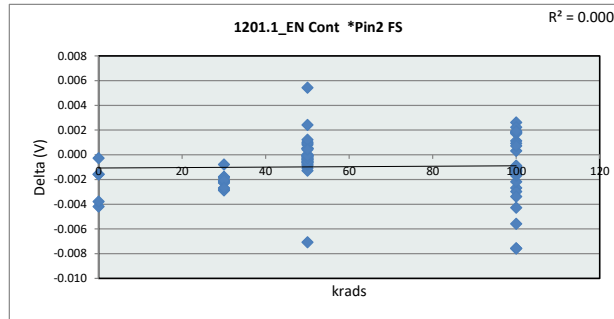
LDR Report TPS50601

100	Unbias_LDR-3-Q5	1.877	1.839	-0.037
100	Unbias_LDR-4-Q1	2.006	2.025	0.019
100	Unbias_LDR-4-Q2	2.730	2.665	-0.065
100	Unbias_LDR-4-Q3	1.553	1.566	0.013
100	Unbias_LDR-4-Q4	2.450	2.363	-0.087
100	Unbias_LDR-4-Q5	2.225	2.222	-0.003
100	Bias_LDR-11-Q1	2.712	2.511	-0.201
100	Bias_LDR-11-Q2	2.332	2.831	0.499
100	Bias_LDR-11-Q3	1.969	1.810	-0.159
100	Bias_LDR-11-Q4	2.677	2.449	-0.228
100	Bias_LDR-11-Q5	1.871	1.650	-0.221
100	Unbias_LDR-12-Q1	2.734	2.682	-0.053
100	Unbias_LDR-12-Q2	2.786	2.837	0.051
100	Unbias_LDR-12-Q3	1.838	1.803	-0.035
100	Unbias_LDR-12-Q4	1.866	1.826	-0.040
100	Unbias_LDR-12-Q5	2.127	2.050	-0.077
	Max	3.027	3.031	0.709
	Average	2.334	2.324	-0.010
	Min	1.553	1.566	-0.228
	Std Dev	0.362	0.368	0.125

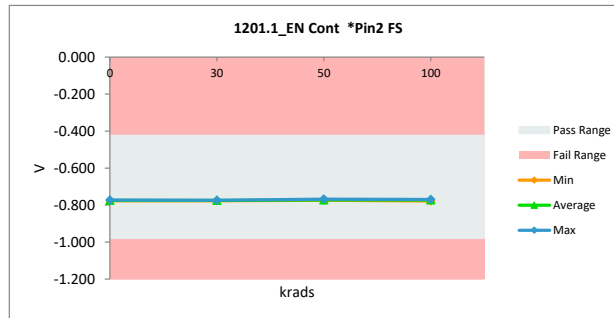
LDR Report
TPS50601

		1201.1 EN Cont *Pin2 FS	
Test Site			
Tester			
Test Number			
Unit	V	V	
Max Limit	-0.42	-0.42	
Min Limit	-0.98	-0.98	

krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-0.772	-0.774	-0.002
0	Correlation-Q4-15	-0.772	-0.776	-0.004
0	Correlation-16-Q4	-0.771	-0.773	-0.002
0	Correlation-17-Q4	-0.772	-0.772	0.000
0	Correlation-7-Q2	-0.773	-0.777	-0.004
30	Unbias LDR-5-Q1	-0.773	-0.774	-0.001
30	Unbias LDR-5-Q3	-0.772	-0.774	-0.002
30	Unbias LDR-5-Q4	-0.772	-0.775	-0.002
30	Unbias LDR-5-Q5	-0.773	-0.776	-0.003
30	Unbias LDR-6-Q1	-0.773	-0.775	-0.002
30	Unbias LDR-6-Q2	-0.773	-0.775	-0.002
30	Unbias LDR-6-Q3	-0.772	-0.774	-0.002
30	Unbias LDR-6-Q4	-0.774	-0.776	-0.003
30	Unbias LDR-6-Q5	-0.772	-0.775	-0.003
50	Unbias LDR-1-Q1	-0.773	-0.774	-0.001
50	Unbias LDR-1-Q2	-0.773	-0.773	0.000
50	Unbias LDR-1-Q3	-0.772	-0.773	-0.001
50	Unbias LDR-1-Q4	-0.773	-0.773	0.000
50	Unbias LDR-1-Q5	-0.773	-0.773	0.000
50	Unbias LDR-2-Q1	-0.772	-0.773	0.000
50	Unbias LDR-2-Q2	-0.773	-0.773	0.000
50	Unbias LDR-2-Q3	-0.772	-0.772	-0.001
50	Unbias LDR-2-Q4	-0.773	-0.772	0.001
50	Unbias LDR-2-Q5	-0.773	-0.773	-0.001
50	Unbias LDR-1-Q1	-0.773	-0.772	0.001
50	Unbias LDR-1-Q2	-0.773	-0.768	0.005
50	Unbias LDR-1-Q3	-0.772	-0.772	0.000
50	Unbias LDR-1-Q4	-0.773	-0.773	0.001
50	Unbias LDR-1-Q5	-0.773	-0.773	0.000
50	Unbias LDR-2-Q1	-0.772	-0.770	0.002
50	Unbias LDR-2-Q2	-0.773	-0.773	0.000
50	Unbias LDR-2-Q3	-0.772	-0.773	-0.001
50	Unbias LDR-2-Q4	-0.773	-0.773	-0.001
50	Unbias LDR-2-Q5	-0.773	-0.773	-0.001
50	Bias LDR-9-Q1	-0.773	-0.774	-0.001
50	Bias LDR-9-Q2	-0.766	-0.773	-0.007
50	Bias LDR-9-Q3	-0.772	-0.773	-0.001
50	Bias LDR-9-Q4	-0.773	-0.772	0.001
50	Bias LDR-9-Q5	-0.772	-0.772	0.000
50	Unbias LDR-10-Q1	-0.772	-0.772	0.001
50	Unbias LDR-10-Q2	-0.773	-0.772	0.001
50	Unbias LDR-10-Q3	-0.771	-0.772	0.000
50	Unbias LDR-10-Q4	-0.772	-0.771	0.001
50	Unbias LDR-10-Q5	-0.772	-0.772	0.000
100	Unbias LDR-3-Q1	-0.772	-0.775	-0.003
100	Unbias LDR-3-Q2	-0.773	-0.777	-0.004
100	Unbias LDR-3-Q3	-0.772	-0.778	-0.006
100	Unbias LDR-3-Q4	-0.773	-0.776	-0.003
100	Unbias LDR-3-Q5	-0.772	-0.776	-0.003
100	Unbias LDR-4-Q1	-0.773	-0.775	-0.002
100	Unbias LDR-4-Q2	-0.773	-0.774	-0.002
100	Unbias LDR-4-Q3	-0.772	-0.774	-0.001
100	Unbias LDR-4-Q4	-0.766	-0.774	-0.008
100	Unbias LDR-4-Q5	-0.772	-0.773	-0.001
100	Unbias LDR-3-Q1	-0.772	-0.773	-0.001
100	Unbias LDR-3-Q2	-0.773	-0.774	-0.001
100	Unbias LDR-3-Q3	-0.772	-0.774	-0.002
100	Unbias LDR-3-Q4	-0.773	-0.774	-0.001



		1201.1 EN Cont *Pin2 FS			
Test Site					
Tester					
Test Number					
Max Limit	-0.42	V			
Min Limit	-0.98	V			
krads	0	30	50	100	
LL	-0.980	-0.980	-0.980	-0.980	
Min	-0.777	-0.776	-0.774	-0.778	
Average	-0.774	-0.775	-0.772	-0.773	
Max	-0.772	-0.774	-0.768	-0.770	
UL	-0.420	-0.420	-0.420	-0.420	

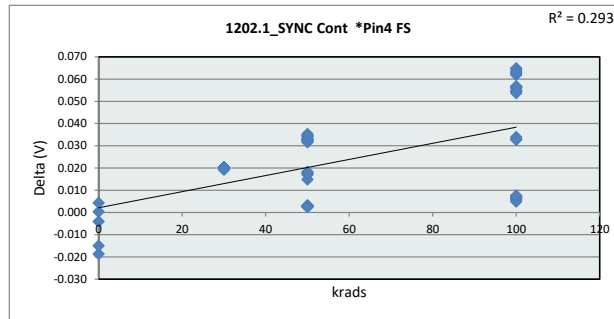


LDR Report TPS50601

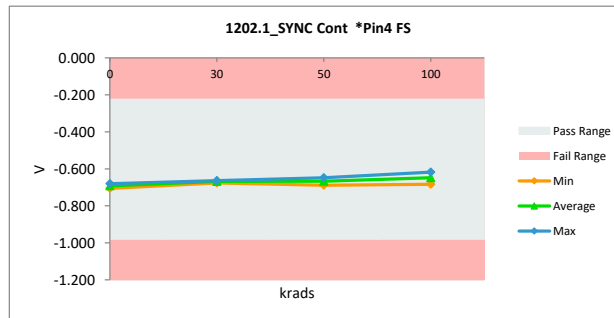
100	Unbias_LDR-3-Q5	-0.772	-0.774	-0.001
100	Unbias_LDR-4-Q1	-0.773	-0.774	-0.001
100	Unbias_LDR-4-Q2	-0.773	-0.774	-0.001
100	Unbias_LDR-4-Q3	-0.772	-0.774	-0.002
100	Unbias_LDR-4-Q4	-0.766	-0.774	-0.008
100	Unbias_LDR-4-Q5	-0.772	-0.773	-0.001
100	Bias_LDR-11-Q1	-0.773	-0.771	0.002
100	Bias_LDR-11-Q2	-0.773	-0.772	0.001
100	Bias_LDR-11-Q3	-0.771	-0.771	0.000
100	Bias_LDR-11-Q4	-0.772	-0.770	0.003
100	Bias_LDR-11-Q5	-0.772	-0.771	0.002
100	Unbias_LDR-12-Q1	-0.773	-0.771	0.002
100	Unbias_LDR-12-Q2	-0.773	-0.771	0.002
100	Unbias_LDR-12-Q3	-0.771	-0.771	0.001
100	Unbias_LDR-12-Q4	-0.773	-0.771	0.002
100	Unbias_LDR-12-Q5	-0.771	-0.771	0.001
	Max	-0.766	-0.768	0.005
	Average	-0.772	-0.773	-0.001
	Min	-0.774	-0.778	-0.008
	Std Dev	0.001	0.002	0.002

LDR Report
TPS50601

		1202.1_SYNC Cont *Pin4 FS		
Test Site				
Tester				
Test Number				
Unit		V	V	
Max Limit		-0.22	-0.22	
Min Limit		-0.98	-0.98	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-0.687	-0.706	-0.019
0	Correlation-Q4-15	-0.683	-0.687	-0.004
0	Correlation-16-Q4	-0.683	-0.698	-0.015
0	Correlation-17-Q4	-0.681	-0.680	0.000
0	Correlation-7-Q2	-0.693	-0.689	0.004
30	Unbias_LDR-5-Q1	-0.687	-0.667	0.020
30	Unbias_LDR-5-Q3	-0.692	-0.671	0.020
30	Unbias_LDR-5-Q4	-0.685	-0.664	0.020
30	Unbias_LDR-5-Q5	-0.688	-0.669	0.019
30	Unbias_LDR-6-Q1	-0.684	-0.665	0.020
30	Unbias_LDR-6-Q2	-0.696	-0.676	0.019
30	Unbias_LDR-6-Q3	-0.684	-0.664	0.020
30	Unbias_LDR-6-Q4	-0.683	-0.664	0.020
30	Unbias_LDR-6-Q5	-0.687	-0.667	0.020
50	Unbias_LDR-1-Q1	-0.681	-0.678	0.003
50	Unbias_LDR-1-Q2	-0.692	-0.689	0.003
50	Unbias_LDR-1-Q3	-0.687	-0.684	0.002
50	Unbias_LDR-1-Q4	-0.686	-0.683	0.003
50	Unbias_LDR-1-Q5	-0.685	-0.682	0.003
50	Unbias_LDR-2-Q1	-0.686	-0.683	0.003
50	Unbias_LDR-2-Q2	-0.687	-0.685	0.003
50	Unbias_LDR-2-Q3	-0.686	-0.684	0.002
50	Unbias_LDR-2-Q4	-0.684	-0.680	0.003
50	Unbias_LDR-2-Q5	-0.686	-0.683	0.003
50	Unbias_LDR-1-Q1	-0.681	-0.648	0.033
50	Unbias_LDR-1-Q2	-0.692	-0.657	0.034
50	Unbias_LDR-1-Q3	-0.687	-0.654	0.033
50	Unbias_LDR-1-Q4	-0.686	-0.653	0.033
50	Unbias_LDR-1-Q5	-0.685	-0.652	0.032
50	Unbias_LDR-2-Q1	-0.686	-0.653	0.033
50	Unbias_LDR-2-Q2	-0.687	-0.656	0.031
50	Unbias_LDR-2-Q3	-0.686	-0.654	0.032
50	Unbias_LDR-2-Q4	-0.684	-0.651	0.032
50	Unbias_LDR-2-Q5	-0.686	-0.654	0.032
50	Bias_LDR-9-Q1	-0.689	-0.672	0.017
50	Bias_LDR-9-Q2	-0.692	-0.677	0.015
50	Bias_LDR-9-Q3	-0.692	-0.674	0.018
50	Bias_LDR-9-Q4	-0.685	-0.667	0.018
50	Bias_LDR-9-Q5	-0.688	-0.671	0.017
50	Unbias_LDR-10-Q1	-0.686	-0.651	0.034
50	Unbias_LDR-10-Q2	-0.696	-0.662	0.034
50	Unbias_LDR-10-Q3	-0.686	-0.651	0.035
50	Unbias_LDR-10-Q4	-0.688	-0.652	0.035
50	Unbias_LDR-10-Q5	-0.687	-0.653	0.034
100	Unbias_LDR-3-Q1	-0.683	-0.677	0.007
100	Unbias_LDR-3-Q2	-0.685	-0.679	0.006
100	Unbias_LDR-3-Q3	-0.689	-0.683	0.006
100	Unbias_LDR-3-Q4	-0.687	-0.680	0.007
100	Unbias_LDR-3-Q5	-0.683	-0.677	0.006
100	Unbias_LDR-4-Q1	-0.683	-0.676	0.007
100	Unbias_LDR-4-Q2	-0.687	-0.680	0.007
100	Unbias_LDR-4-Q3	-0.688	-0.680	0.007
100	Unbias_LDR-4-Q4	-0.682	-0.677	0.005
100	Unbias_LDR-4-Q5	-0.684	-0.677	0.007
100	Unbias_LDR-3-Q1	-0.683	-0.629	0.055
100	Unbias_LDR-3-Q2	-0.685	-0.631	0.054
100	Unbias_LDR-3-Q3	-0.689	-0.633	0.056
100	Unbias_LDR-3-Q4	-0.687	-0.630	0.057



		1202.1_SYNC Cont *Pin4 FS			
Test Site					
Tester					
Test Number					
Max Limit		-0.22	V		
Min Limit		-0.98	V		
krads		0	30	50	100
LL		-0.980	-0.980	-0.980	-0.980
Min		-0.706	-0.676	-0.689	-0.683
Average		-0.692	-0.667	-0.666	-0.648
Max		-0.680	-0.664	-0.648	-0.618
UL		-0.220	-0.220	-0.220	-0.220



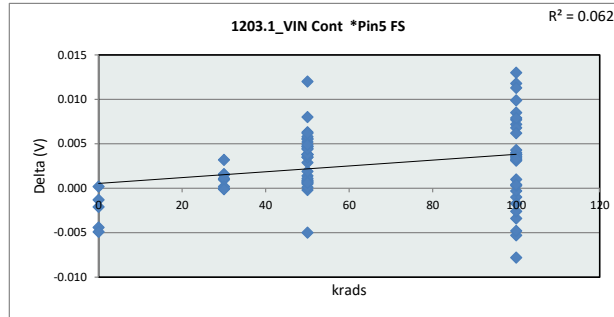
LDR Report TPS50601

100	Unbias_LDR-3-Q5	-0.683	-0.629	0.055
100	Unbias_LDR-4-Q1	-0.683	-0.626	0.056
100	Unbias_LDR-4-Q2	-0.687	-0.631	0.056
100	Unbias_LDR-4-Q3	-0.688	-0.631	0.056
100	Unbias_LDR-4-Q4	-0.682	-0.628	0.054
100	Unbias_LDR-4-Q5	-0.684	-0.627	0.057
100	Bias_LDR-11-Q1	-0.687	-0.654	0.033
100	Bias_LDR-11-Q2	-0.690	-0.628	0.062
100	Bias_LDR-11-Q3	-0.691	-0.658	0.033
100	Bias_LDR-11-Q4	-0.680	-0.646	0.034
100	Bias_LDR-11-Q5	-0.685	-0.652	0.033
100	Unbias_LDR-12-Q1	-0.691	-0.627	0.063
100	Unbias_LDR-12-Q2	-0.691	-0.628	0.063
100	Unbias_LDR-12-Q3	-0.687	-0.623	0.065
100	Unbias_LDR-12-Q4	-0.683	-0.618	0.065
100	Unbias_LDR-12-Q5	-0.687	-0.624	0.063
	Max	-0.680	-0.618	0.065
	Average	-0.686	-0.661	0.025
	Min	-0.696	-0.706	-0.019
	Std Dev	0.003	0.022	0.022

LDR Report
TPS50601

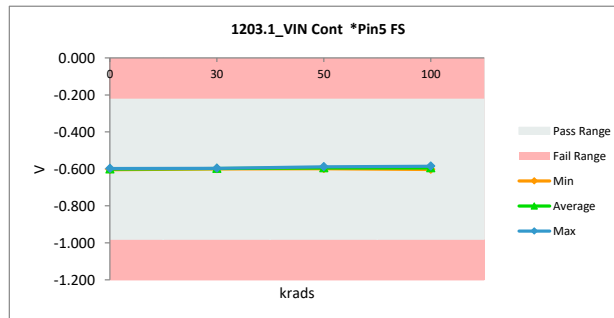
1203.1_VIN Cont *Pin5 FS	
Test Site	
Tester	
Test Number	
Unit	V
Max Limit	-0.22
Min Limit	-0.98

krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-0.599	-0.601	-0.002
0	Correlation-Q4-15	-0.599	-0.603	-0.004
0	Correlation-16-Q4	-0.598	-0.599	-0.001
0	Correlation-17-Q4	-0.598	-0.598	0.000
0	Correlation-7-Q2	-0.600	-0.605	-0.005
30	Unbias_LDR-5-Q1	-0.600	-0.597	0.003
30	Unbias_LDR-5-Q3	-0.599	-0.597	0.002
30	Unbias_LDR-5-Q4	-0.599	-0.598	0.001
30	Unbias_LDR-5-Q5	-0.599	-0.599	0.000
30	Unbias_LDR-6-Q1	-0.600	-0.599	0.001
30	Unbias_LDR-6-Q2	-0.600	-0.599	0.002
30	Unbias_LDR-6-Q3	-0.599	-0.597	0.001
30	Unbias_LDR-6-Q4	-0.600	-0.600	0.000
30	Unbias_LDR-6-Q5	-0.599	-0.599	0.000
50	Unbias_LDR-1-Q1	-0.600	-0.599	0.000
50	Unbias_LDR-1-Q2	-0.600	-0.599	0.001
50	Unbias_LDR-1-Q3	-0.598	-0.599	0.000
50	Unbias_LDR-1-Q4	-0.600	-0.599	0.001
50	Unbias_LDR-1-Q5	-0.600	-0.599	0.001
50	Unbias_LDR-2-Q1	-0.600	-0.599	0.001
50	Unbias_LDR-2-Q2	-0.599	-0.599	0.001
50	Unbias_LDR-2-Q3	-0.598	-0.598	0.000
50	Unbias_LDR-2-Q4	-0.599	-0.597	0.002
50	Unbias_LDR-2-Q5	-0.599	-0.599	0.001
50	Unbias_LDR-1-Q1	-0.600	-0.594	0.006
50	Unbias_LDR-1-Q2	-0.600	-0.589	0.012
50	Unbias_LDR-1-Q3	-0.598	-0.594	0.004
50	Unbias_LDR-1-Q4	-0.600	-0.594	0.006
50	Unbias_LDR-1-Q5	-0.600	-0.595	0.005
50	Unbias_LDR-2-Q1	-0.600	-0.592	0.008
50	Unbias_LDR-2-Q2	-0.599	-0.595	0.005
50	Unbias_LDR-2-Q3	-0.598	-0.595	0.003
50	Unbias_LDR-2-Q4	-0.599	-0.595	0.004
50	Unbias_LDR-2-Q5	-0.599	-0.596	0.003
50	Bias_LDR-9-Q1	-0.599	-0.596	0.004
50	Bias_LDR-9-Q2	-0.590	-0.595	-0.005
50	Bias_LDR-9-Q3	-0.599	-0.595	0.004
50	Bias_LDR-9-Q4	-0.599	-0.594	0.005
50	Bias_LDR-9-Q5	-0.599	-0.595	0.004
50	Unbias_LDR-10-Q1	-0.599	-0.594	0.005
50	Unbias_LDR-10-Q2	-0.600	-0.594	0.006
50	Unbias_LDR-10-Q3	-0.597	-0.593	0.004
50	Unbias_LDR-10-Q4	-0.599	-0.593	0.006
50	Unbias_LDR-10-Q5	-0.599	-0.594	0.005
100	Unbias_LDR-3-Q1	-0.599	-0.600	-0.001
100	Unbias_LDR-3-Q2	-0.600	-0.603	-0.003
100	Unbias_LDR-3-Q3	-0.598	-0.604	-0.005
100	Unbias_LDR-3-Q4	-0.599	-0.601	-0.002
100	Unbias_LDR-3-Q5	-0.599	-0.602	-0.003
100	Unbias_LDR-4-Q1	-0.600	-0.600	0.000
100	Unbias_LDR-4-Q2	-0.599	-0.599	0.000
100	Unbias_LDR-4-Q3	-0.599	-0.598	0.001
100	Unbias_LDR-4-Q4	-0.591	-0.598	-0.008
100	Unbias_LDR-4-Q5	-0.599	-0.598	0.000
100	Unbias_LDR-3-Q1	-0.599	-0.595	0.004
100	Unbias_LDR-3-Q2	-0.600	-0.595	0.004
100	Unbias_LDR-3-Q3	-0.598	-0.595	0.003
100	Unbias_LDR-3-Q4	-0.599	-0.595	0.004



1203.1_VIN Cont *Pin5 FS	
Test Site	
Tester	
Test Number	
Max Limit	-0.22
Min Limit	-0.98

krads	0	30	50	100
LL	-0.980	-0.980	-0.980	-0.980
Min	-0.605	-0.600	-0.599	-0.604
Average	-0.601	-0.598	-0.596	-0.595
Max	-0.598	-0.597	-0.589	-0.586
UL	-0.220	-0.220	-0.220	-0.220

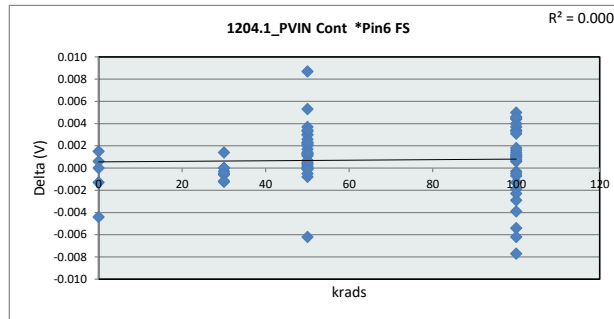


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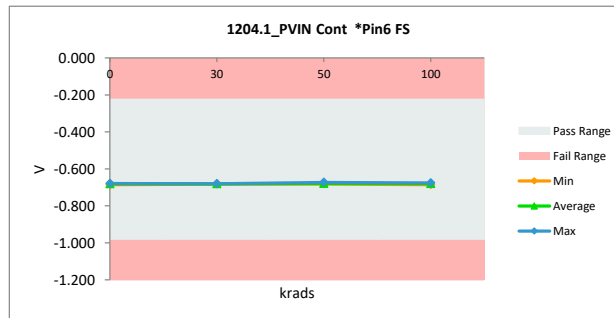
100	Unbias_LDR-3-Q5	-0.599	-0.596	0.004
100	Unbias_LDR-4-Q1	-0.600	-0.595	0.004
100	Unbias_LDR-4-Q2	-0.599	-0.595	0.004
100	Unbias_LDR-4-Q3	-0.599	-0.595	0.003
100	Unbias_LDR-4-Q4	-0.591	-0.595	-0.005
100	Unbias_LDR-4-Q5	-0.599	-0.595	0.003
100	Bias_LDR-11-Q1	-0.600	-0.588	0.012
100	Bias_LDR-11-Q2	-0.599	-0.592	0.007
100	Bias_LDR-11-Q3	-0.597	-0.587	0.010
100	Bias_LDR-11-Q4	-0.599	-0.586	0.013
100	Bias_LDR-11-Q5	-0.599	-0.587	0.011
100	Unbias_LDR-12-Q1	-0.600	-0.591	0.008
100	Unbias_LDR-12-Q2	-0.599	-0.592	0.008
100	Unbias_LDR-12-Q3	-0.598	-0.591	0.007
100	Unbias_LDR-12-Q4	-0.599	-0.591	0.008
100	Unbias_LDR-12-Q5	-0.598	-0.592	0.006
	Max	-0.590	-0.586	0.013
	Average	-0.599	-0.596	0.003
	Min	-0.600	-0.605	-0.008
	Std Dev	0.002	0.004	0.004

LDR Report
TPS50601

		1204.1_PVIN Cont *Pin6 FS		
Test Site				
Tester				
Test Number				
Unit		V	V	
Max Limit		-0.22	-0.22	
Min Limit		-0.98	-0.98	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-0.681	-0.680	0.001
0	Correlation-Q4-15	-0.680	-0.682	-0.001
0	Correlation-16-Q4	-0.680	-0.679	0.002
0	Correlation-17-Q4	-0.680	-0.680	0.000
0	Correlation-7-Q2	-0.681	-0.686	-0.004
30	Unbias_LDR-5-Q1	-0.682	-0.680	0.001
30	Unbias_LDR-5-Q3	-0.681	-0.681	0.000
30	Unbias_LDR-5-Q4	-0.681	-0.681	0.000
30	Unbias_LDR-5-Q5	-0.681	-0.683	-0.001
30	Unbias_LDR-6-Q1	-0.681	-0.682	-0.001
30	Unbias_LDR-6-Q2	-0.682	-0.682	0.000
30	Unbias_LDR-6-Q3	-0.681	-0.681	0.000
30	Unbias_LDR-6-Q4	-0.682	-0.683	-0.001
30	Unbias_LDR-6-Q5	-0.681	-0.682	-0.001
50	Unbias_LDR-1-Q1	-0.682	-0.682	0.000
50	Unbias_LDR-1-Q2	-0.682	-0.682	0.001
50	Unbias_LDR-1-Q3	-0.680	-0.681	-0.001
50	Unbias_LDR-1-Q4	-0.681	-0.681	0.000
50	Unbias_LDR-1-Q5	-0.681	-0.681	0.000
50	Unbias_LDR-2-Q1	-0.682	-0.681	0.000
50	Unbias_LDR-2-Q2	-0.681	-0.681	0.000
50	Unbias_LDR-2-Q3	-0.680	-0.681	0.000
50	Unbias_LDR-2-Q4	-0.681	-0.680	0.001
50	Unbias_LDR-2-Q5	-0.681	-0.682	0.000
50	Unbias_LDR-1-Q1	-0.682	-0.678	0.004
50	Unbias_LDR-1-Q2	-0.682	-0.673	0.009
50	Unbias_LDR-1-Q3	-0.680	-0.678	0.002
50	Unbias_LDR-1-Q4	-0.681	-0.678	0.003
50	Unbias_LDR-1-Q5	-0.681	-0.679	0.002
50	Unbias_LDR-2-Q1	-0.682	-0.676	0.005
50	Unbias_LDR-2-Q2	-0.681	-0.679	0.002
50	Unbias_LDR-2-Q3	-0.680	-0.679	0.001
50	Unbias_LDR-2-Q4	-0.681	-0.680	0.002
50	Unbias_LDR-2-Q5	-0.681	-0.680	0.001
50	Bias_LDR-9-Q1	-0.681	-0.680	0.001
50	Bias_LDR-9-Q2	-0.674	-0.680	-0.006
50	Bias_LDR-9-Q3	-0.681	-0.680	0.001
50	Bias_LDR-9-Q4	-0.681	-0.678	0.003
50	Bias_LDR-9-Q5	-0.680	-0.679	0.001
50	Unbias_LDR-10-Q1	-0.681	-0.678	0.003
50	Unbias_LDR-10-Q2	-0.681	-0.678	0.003
50	Unbias_LDR-10-Q3	-0.680	-0.678	0.002
50	Unbias_LDR-10-Q4	-0.680	-0.677	0.003
50	Unbias_LDR-10-Q5	-0.681	-0.678	0.002
100	Unbias_LDR-3-Q1	-0.681	-0.683	-0.002
100	Unbias_LDR-3-Q2	-0.681	-0.685	-0.004
100	Unbias_LDR-3-Q3	-0.680	-0.686	-0.005
100	Unbias_LDR-3-Q4	-0.681	-0.683	-0.002
100	Unbias_LDR-3-Q5	-0.681	-0.684	-0.003
100	Unbias_LDR-4-Q1	-0.681	-0.683	-0.001
100	Unbias_LDR-4-Q2	-0.681	-0.682	-0.001
100	Unbias_LDR-4-Q3	-0.680	-0.681	0.000
100	Unbias_LDR-4-Q4	-0.674	-0.681	-0.008
100	Unbias_LDR-4-Q5	-0.680	-0.681	-0.001
100	Unbias_LDR-3-Q1	-0.681	-0.680	0.001
100	Unbias_LDR-3-Q2	-0.681	-0.680	0.001
100	Unbias_LDR-3-Q3	-0.680	-0.680	0.001
100	Unbias_LDR-3-Q4	-0.681	-0.680	0.001



		1204.1_PVIN Cont *Pin6 FS			
Test Site					
Tester					
Test Number					
Max Limit		-0.22	V		
Min Limit		-0.98	V		
krads	0	30	50	100	
LL	-0.980	-0.980	-0.980	-0.980	
Min	-0.686	-0.683	-0.682	-0.686	
Average	-0.681	-0.682	-0.679	-0.680	
Max	-0.679	-0.680	-0.673	-0.676	
UL	-0.220	-0.220	-0.220	-0.220	



LDR Report TPS50601

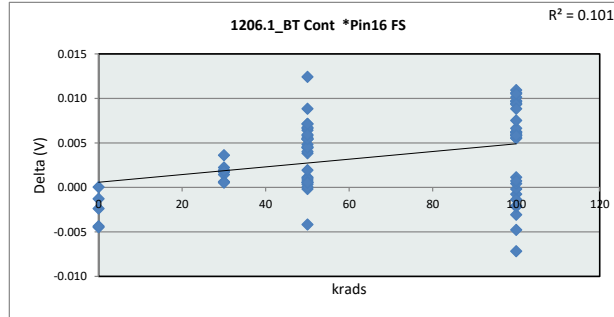
100	Unbias_LDR-3-Q5	-0.681	-0.680	0.001
100	Unbias_LDR-4-Q1	-0.681	-0.680	0.002
100	Unbias_LDR-4-Q2	-0.681	-0.680	0.001
100	Unbias_LDR-4-Q3	-0.680	-0.680	0.001
100	Unbias_LDR-4-Q4	-0.674	-0.680	-0.006
100	Unbias_LDR-4-Q5	-0.680	-0.680	0.001
100	Bias_LDR-11-Q1	-0.682	-0.678	0.004
100	Bias_LDR-11-Q2	-0.681	-0.677	0.004
100	Bias_LDR-11-Q3	-0.679	-0.677	0.002
100	Bias_LDR-11-Q4	-0.681	-0.676	0.004
100	Bias_LDR-11-Q5	-0.680	-0.677	0.003
100	Unbias_LDR-12-Q1	-0.681	-0.676	0.005
100	Unbias_LDR-12-Q2	-0.681	-0.677	0.004
100	Unbias_LDR-12-Q3	-0.680	-0.677	0.003
100	Unbias_LDR-12-Q4	-0.681	-0.676	0.005
100	Unbias_LDR-12-Q5	-0.680	-0.677	0.003
	Max	-0.674	-0.673	0.009
	Average	-0.681	-0.680	0.001
	Min	-0.682	-0.686	-0.008
	Std Dev	0.002	0.002	0.003

LDR Report TPS50601

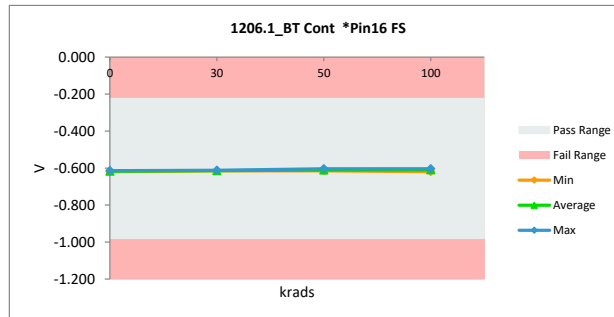
100	Unbias_LDR-3-Q5	-0.546	-0.530	0.015
100	Unbias_LDR-4-Q1	-0.546	-0.531	0.015
100	Unbias_LDR-4-Q2	-0.548	-0.539	0.009
100	Unbias_LDR-4-Q3	-0.546	-0.534	0.012
100	Unbias_LDR-4-Q4	-0.540	-0.536	0.004
100	Unbias_LDR-4-Q5	-0.544	-0.526	0.018
100	Bias_LDR-11-Q1	-0.549	-0.539	0.009
100	Bias_LDR-11-Q2	-0.547	-0.529	0.018
100	Bias_LDR-11-Q3	-0.545	-0.535	0.010
100	Bias_LDR-11-Q4	-0.547	-0.536	0.011
100	Bias_LDR-11-Q5	-0.547	-0.536	0.011
100	Unbias_LDR-12-Q1	-0.547	-0.529	0.019
100	Unbias_LDR-12-Q2	-0.547	-0.528	0.018
100	Unbias_LDR-12-Q3	-0.545	-0.525	0.019
100	Unbias_LDR-12-Q4	-0.547	-0.530	0.017
100	Unbias_LDR-12-Q5	-0.547	-0.536	0.011
	Max	-0.540	-0.525	0.019
	Average	-0.546	-0.541	0.005
	Min	-0.549	-0.552	-0.007
	Std Dev	0.002	0.006	0.007

LDR Report
TPS50601

		1206.1_BT Cont *Pin16 FS		
Test Site				
Tester				
Test Number				
Unit		V	V	
Max Limit		-0.22	-0.22	
Min Limit		-0.98	-0.98	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-0.614	-0.617	-0.002
0	Correlation-Q4-15	-0.614	-0.619	-0.005
0	Correlation-16-Q4	-0.614	-0.615	-0.001
0	Correlation-17-Q4	-0.614	-0.614	0.000
0	Correlation-7-Q2	-0.615	-0.620	-0.004
30	Unbias_LDR-5-Q1	-0.616	-0.612	0.004
30	Unbias_LDR-5-Q3	-0.614	-0.612	0.002
30	Unbias_LDR-5-Q4	-0.615	-0.613	0.002
30	Unbias_LDR-5-Q5	-0.615	-0.614	0.001
30	Unbias_LDR-6-Q1	-0.615	-0.614	0.001
30	Unbias_LDR-6-Q2	-0.616	-0.614	0.002
30	Unbias_LDR-6-Q3	-0.614	-0.613	0.002
30	Unbias_LDR-6-Q4	-0.616	-0.615	0.001
30	Unbias_LDR-6-Q5	-0.615	-0.614	0.001
50	Unbias_LDR-1-Q1	-0.615	-0.615	0.000
50	Unbias_LDR-1-Q2	-0.616	-0.615	0.001
50	Unbias_LDR-1-Q3	-0.614	-0.614	0.000
50	Unbias_LDR-1-Q4	-0.615	-0.615	0.001
50	Unbias_LDR-1-Q5	-0.615	-0.615	0.001
50	Unbias_LDR-2-Q1	-0.615	-0.614	0.001
50	Unbias_LDR-2-Q2	-0.615	-0.614	0.001
50	Unbias_LDR-2-Q3	-0.614	-0.614	0.000
50	Unbias_LDR-2-Q4	-0.615	-0.613	0.002
50	Unbias_LDR-2-Q5	-0.615	-0.615	0.001
50	Unbias_LDR-1-Q1	-0.615	-0.608	0.007
50	Unbias_LDR-1-Q2	-0.616	-0.604	0.012
50	Unbias_LDR-1-Q3	-0.614	-0.609	0.006
50	Unbias_LDR-1-Q4	-0.615	-0.609	0.006
50	Unbias_LDR-1-Q5	-0.615	-0.610	0.005
50	Unbias_LDR-2-Q1	-0.615	-0.607	0.009
50	Unbias_LDR-2-Q2	-0.615	-0.610	0.005
50	Unbias_LDR-2-Q3	-0.614	-0.610	0.004
50	Unbias_LDR-2-Q4	-0.615	-0.610	0.005
50	Unbias_LDR-2-Q5	-0.615	-0.611	0.005
50	Bias_LDR-9-Q1	-0.615	-0.611	0.004
50	Bias_LDR-9-Q2	-0.607	-0.611	-0.004
50	Bias_LDR-9-Q3	-0.615	-0.610	0.004
50	Bias_LDR-9-Q4	-0.615	-0.609	0.006
50	Bias_LDR-9-Q5	-0.614	-0.610	0.005
50	Unbias_LDR-10-Q1	-0.615	-0.608	0.007
50	Unbias_LDR-10-Q2	-0.615	-0.609	0.007
50	Unbias_LDR-10-Q3	-0.613	-0.608	0.005
50	Unbias_LDR-10-Q4	-0.615	-0.608	0.007
50	Unbias_LDR-10-Q5	-0.614	-0.609	0.006
100	Unbias_LDR-3-Q1	-0.615	-0.616	-0.001
100	Unbias_LDR-3-Q2	-0.615	-0.618	-0.003
100	Unbias_LDR-3-Q3	-0.614	-0.619	-0.005
100	Unbias_LDR-3-Q4	-0.615	-0.616	-0.001
100	Unbias_LDR-3-Q5	-0.615	-0.617	-0.002
100	Unbias_LDR-4-Q1	-0.615	-0.615	0.000
100	Unbias_LDR-4-Q2	-0.615	-0.614	0.000
100	Unbias_LDR-4-Q3	-0.614	-0.613	0.001
100	Unbias_LDR-4-Q4	-0.607	-0.614	-0.007
100	Unbias_LDR-4-Q5	-0.614	-0.614	0.001
100	Unbias_LDR-3-Q1	-0.615	-0.609	0.006
100	Unbias_LDR-3-Q2	-0.615	-0.609	0.006
100	Unbias_LDR-3-Q3	-0.614	-0.609	0.006
100	Unbias_LDR-3-Q4	-0.615	-0.609	0.006



		1206.1_BT Cont *Pin16 FS			
Test Site					
Tester					
Test Number					
Max Limit		-0.22	V		
Min Limit		-0.98	V		
krads		0	30	50	100
LL		-0.980	-0.980	-0.980	-0.980
Min		-0.620	-0.615	-0.615	-0.619
Average		-0.617	-0.613	-0.611	-0.610
Max		-0.614	-0.612	-0.604	-0.604
UL		-0.220	-0.220	-0.220	-0.220

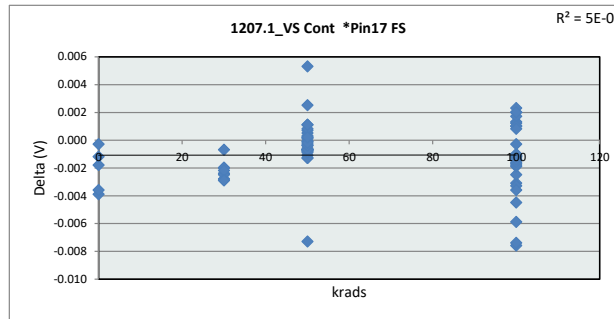


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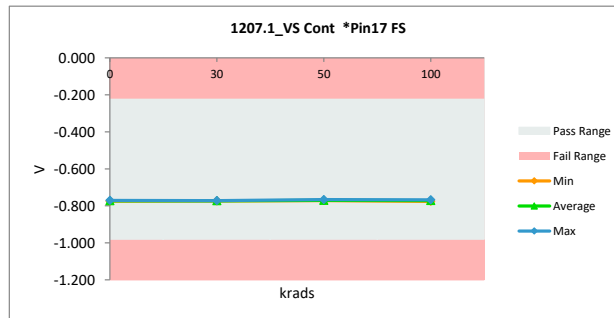
100	Unbias_LDR-3-Q5	-0.615	-0.609	0.006
100	Unbias_LDR-4-Q1	-0.615	-0.609	0.007
100	Unbias_LDR-4-Q2	-0.615	-0.609	0.006
100	Unbias_LDR-4-Q3	-0.614	-0.609	0.006
100	Unbias_LDR-4-Q4	-0.607	-0.609	-0.002
100	Unbias_LDR-4-Q5	-0.614	-0.609	0.006
100	Bias_LDR-11-Q1	-0.616	-0.606	0.010
100	Bias_LDR-11-Q2	-0.615	-0.606	0.010
100	Bias_LDR-11-Q3	-0.613	-0.605	0.007
100	Bias_LDR-11-Q4	-0.615	-0.604	0.011
100	Bias_LDR-11-Q5	-0.614	-0.605	0.009
100	Unbias_LDR-12-Q1	-0.615	-0.605	0.011
100	Unbias_LDR-12-Q2	-0.615	-0.605	0.010
100	Unbias_LDR-12-Q3	-0.613	-0.604	0.009
100	Unbias_LDR-12-Q4	-0.615	-0.604	0.010
100	Unbias_LDR-12-Q5	-0.613	-0.605	0.009
	Max	-0.607	-0.604	0.012
	Average	-0.614	-0.611	0.003
	Min	-0.616	-0.620	-0.007
	Std Dev	0.002	0.004	0.004

LDR Report
TPS50601

		1207.1 VS Cont *Pin17 FS		
Test Site				
Tester				
Test Number				
Unit		V	V	
Max Limit		-0.22	-0.22	
Min Limit		-0.98	-0.98	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-0.770	-0.772	-0.002
0	Correlation-Q4-15	-0.770	-0.774	-0.004
0	Correlation-16-Q4	-0.770	-0.771	-0.001
0	Correlation-17-Q4	-0.770	-0.770	0.000
0	Correlation-7-Q2	-0.771	-0.774	-0.004
30	Unbias LDR-5-Q1	-0.771	-0.772	-0.001
30	Unbias LDR-5-Q3	-0.770	-0.772	-0.002
30	Unbias LDR-5-Q4	-0.770	-0.772	-0.002
30	Unbias LDR-5-Q5	-0.770	-0.773	-0.003
30	Unbias LDR-6-Q1	-0.771	-0.773	-0.002
30	Unbias LDR-6-Q2	-0.772	-0.774	-0.002
30	Unbias LDR-6-Q3	-0.770	-0.772	-0.002
30	Unbias LDR-6-Q4	-0.771	-0.774	-0.003
30	Unbias LDR-6-Q5	-0.770	-0.773	-0.003
50	Unbias LDR-1-Q1	-0.771	-0.771	-0.001
50	Unbias LDR-1-Q2	-0.771	-0.772	0.000
50	Unbias LDR-1-Q3	-0.770	-0.771	-0.001
50	Unbias LDR-1-Q4	-0.771	-0.771	-0.001
50	Unbias LDR-1-Q5	-0.771	-0.771	-0.001
50	Unbias LDR-2-Q1	-0.771	-0.771	0.000
50	Unbias LDR-2-Q2	-0.770	-0.771	-0.001
50	Unbias LDR-2-Q3	-0.770	-0.771	-0.001
50	Unbias LDR-2-Q4	-0.771	-0.770	0.000
50	Unbias LDR-2-Q5	-0.770	-0.771	-0.001
50	Unbias LDR-1-Q1	-0.771	-0.769	0.001
50	Unbias LDR-1-Q2	-0.771	-0.766	0.005
50	Unbias LDR-1-Q3	-0.770	-0.770	0.000
50	Unbias LDR-1-Q4	-0.771	-0.770	0.001
50	Unbias LDR-1-Q5	-0.771	-0.771	0.000
50	Unbias LDR-2-Q1	-0.771	-0.768	0.002
50	Unbias LDR-2-Q2	-0.770	-0.770	0.000
50	Unbias LDR-2-Q3	-0.770	-0.771	-0.001
50	Unbias LDR-2-Q4	-0.771	-0.771	-0.001
50	Unbias LDR-2-Q5	-0.770	-0.771	-0.001
50	Bias LDR-9-Q1	-0.770	-0.771	-0.001
50	Bias LDR-9-Q2	-0.764	-0.771	-0.007
50	Bias LDR-9-Q3	-0.771	-0.771	-0.001
50	Bias LDR-9-Q4	-0.771	-0.770	0.000
50	Bias LDR-9-Q5	-0.771	-0.771	0.000
50	Unbias LDR-10-Q1	-0.771	-0.770	0.001
50	Unbias LDR-10-Q2	-0.771	-0.770	0.001
50	Unbias LDR-10-Q3	-0.769	-0.770	0.000
50	Unbias LDR-10-Q4	-0.771	-0.770	0.001
50	Unbias LDR-10-Q5	-0.770	-0.770	0.000
100	Unbias LDR-3-Q1	-0.770	-0.773	-0.003
100	Unbias LDR-3-Q2	-0.771	-0.775	-0.005
100	Unbias LDR-3-Q3	-0.770	-0.776	-0.006
100	Unbias LDR-3-Q4	-0.771	-0.774	-0.003
100	Unbias LDR-3-Q5	-0.770	-0.774	-0.004
100	Unbias LDR-4-Q1	-0.770	-0.773	-0.003
100	Unbias LDR-4-Q2	-0.770	-0.772	-0.002
100	Unbias LDR-4-Q3	-0.770	-0.771	-0.001
100	Unbias LDR-4-Q4	-0.764	-0.771	-0.008
100	Unbias LDR-4-Q5	-0.770	-0.772	-0.002
100	Unbias LDR-3-Q1	-0.770	-0.772	-0.001
100	Unbias LDR-3-Q2	-0.771	-0.772	-0.001
100	Unbias LDR-3-Q3	-0.770	-0.772	-0.002
100	Unbias LDR-3-Q4	-0.771	-0.772	-0.001



		1207.1 VS Cont *Pin17 FS			
Test Site					
Tester					
Test Number					
Max Limit		-0.22	V		
Min Limit		-0.98	V		
krads	0	30	50	100	
LL	-0.980	-0.980	-0.980	-0.980	
Min	-0.774	-0.774	-0.772	-0.776	
Average	-0.772	-0.773	-0.770	-0.771	
Max	-0.770	-0.772	-0.766	-0.768	
UL	-0.220	-0.220	-0.220	-0.220	



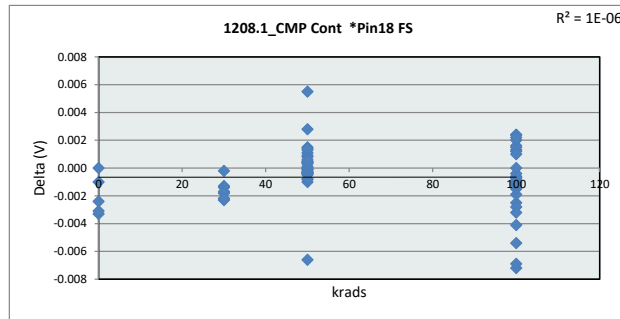
LDR Report TPS50601

100	Unbias_LDR-3-Q5	-0.770	-0.771	-0.001
100	Unbias_LDR-4-Q1	-0.770	-0.771	-0.001
100	Unbias_LDR-4-Q2	-0.770	-0.772	-0.001
100	Unbias_LDR-4-Q3	-0.770	-0.772	-0.002
100	Unbias_LDR-4-Q4	-0.764	-0.771	-0.007
100	Unbias_LDR-4-Q5	-0.770	-0.772	-0.001
100	Bias_LDR-11-Q1	-0.771	-0.770	0.001
100	Bias_LDR-11-Q2	-0.771	-0.770	0.001
100	Bias_LDR-11-Q3	-0.769	-0.769	0.000
100	Bias_LDR-11-Q4	-0.770	-0.768	0.002
100	Bias_LDR-11-Q5	-0.770	-0.769	0.001
100	Unbias_LDR-12-Q1	-0.771	-0.768	0.002
100	Unbias_LDR-12-Q2	-0.771	-0.769	0.002
100	Unbias_LDR-12-Q3	-0.770	-0.768	0.001
100	Unbias_LDR-12-Q4	-0.770	-0.768	0.002
100	Unbias_LDR-12-Q5	-0.770	-0.769	0.001
	Max	-0.764	-0.766	0.005
	Average	-0.770	-0.771	-0.001
	Min	-0.772	-0.776	-0.008
	Std Dev	0.001	0.002	0.002

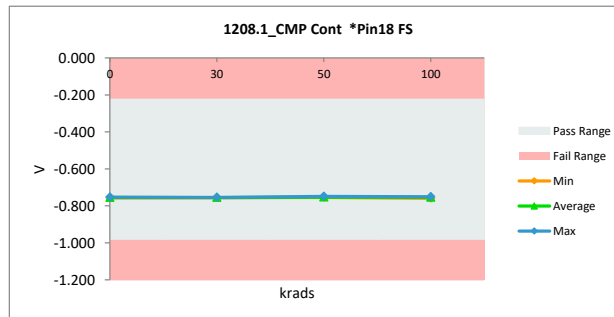
LDR Report
TPS50601

1208.1_CMP Cont *Pin18 FS		
Test Site		
Tester		
Test Number		
Unit	V	V
Max Limit	-0.22	-0.22
Min Limit	-0.98	-0.98

krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-0.753	-0.755	-0.002
0	Correlation-Q4-15	-0.753	-0.756	-0.003
0	Correlation-16-Q4	-0.753	-0.754	-0.001
0	Correlation-17-Q4	-0.753	-0.753	0.000
0	Correlation-7-Q2	-0.754	-0.757	-0.003
30	Unbias_LDR-5-Q1	-0.754	-0.754	0.000
30	Unbias_LDR-5-Q3	-0.754	-0.755	-0.001
30	Unbias_LDR-5-Q4	-0.753	-0.755	-0.002
30	Unbias_LDR-5-Q5	-0.753	-0.756	-0.002
30	Unbias_LDR-6-Q1	-0.754	-0.756	-0.002
30	Unbias_LDR-6-Q2	-0.754	-0.756	-0.001
30	Unbias_LDR-6-Q3	-0.754	-0.755	-0.002
30	Unbias_LDR-6-Q4	-0.754	-0.756	-0.002
30	Unbias_LDR-6-Q5	-0.753	-0.756	-0.002
50	Unbias_LDR-1-Q1	-0.753	-0.754	-0.001
50	Unbias_LDR-1-Q2	-0.754	-0.754	0.000
50	Unbias_LDR-1-Q3	-0.753	-0.754	-0.001
50	Unbias_LDR-1-Q4	-0.754	-0.754	0.000
50	Unbias_LDR-1-Q5	-0.754	-0.754	0.000
50	Unbias_LDR-2-Q1	-0.753	-0.754	0.000
50	Unbias_LDR-2-Q2	-0.753	-0.754	0.000
50	Unbias_LDR-2-Q3	-0.753	-0.754	-0.001
50	Unbias_LDR-2-Q4	-0.754	-0.753	0.001
50	Unbias_LDR-2-Q5	-0.754	-0.754	0.000
50	Unbias_LDR-1-Q1	-0.753	-0.752	0.002
50	Unbias_LDR-1-Q2	-0.754	-0.749	0.006
50	Unbias_LDR-1-Q3	-0.753	-0.753	0.000
50	Unbias_LDR-1-Q4	-0.754	-0.753	0.001
50	Unbias_LDR-1-Q5	-0.754	-0.754	0.000
50	Unbias_LDR-2-Q1	-0.753	-0.751	0.003
50	Unbias_LDR-2-Q2	-0.753	-0.753	0.000
50	Unbias_LDR-2-Q3	-0.753	-0.754	-0.001
50	Unbias_LDR-2-Q4	-0.754	-0.754	0.000
50	Unbias_LDR-2-Q5	-0.754	-0.754	0.000
50	Bias_LDR-9-Q1	-0.754	-0.754	0.000
50	Bias_LDR-9-Q2	-0.748	-0.754	-0.007
50	Bias_LDR-9-Q3	-0.754	-0.754	0.000
50	Bias_LDR-9-Q4	-0.754	-0.753	0.001
50	Bias_LDR-9-Q5	-0.753	-0.753	0.000
50	Unbias_LDR-10-Q1	-0.754	-0.753	0.001
50	Unbias_LDR-10-Q2	-0.754	-0.753	0.001
50	Unbias_LDR-10-Q3	-0.753	-0.752	0.000
50	Unbias_LDR-10-Q4	-0.754	-0.753	0.001
50	Unbias_LDR-10-Q5	-0.753	-0.753	0.001
100	Unbias_LDR-3-Q1	-0.753	-0.756	-0.002
100	Unbias_LDR-3-Q2	-0.753	-0.758	-0.004
100	Unbias_LDR-3-Q3	-0.754	-0.760	-0.005
100	Unbias_LDR-3-Q4	-0.753	-0.756	-0.003
100	Unbias_LDR-3-Q5	-0.753	-0.757	-0.003
100	Unbias_LDR-4-Q1	-0.754	-0.756	-0.002
100	Unbias_LDR-4-Q2	-0.753	-0.755	-0.002
100	Unbias_LDR-4-Q3	-0.754	-0.755	-0.001
100	Unbias_LDR-4-Q4	-0.747	-0.754	-0.007
100	Unbias_LDR-4-Q5	-0.753	-0.755	-0.001
100	Unbias_LDR-3-Q1	-0.753	-0.754	-0.001
100	Unbias_LDR-3-Q2	-0.753	-0.754	-0.001
100	Unbias_LDR-3-Q3	-0.754	-0.755	-0.001
100	Unbias_LDR-3-Q4	-0.753	-0.754	-0.001



1208.1_CMP Cont *Pin18 FS				
Test Site				
Tester				
Test Number				
Max Limit	-0.22	V		
Min Limit	-0.98	V		
krads	0	30	50	100
LL	-0.980	-0.980	-0.980	-0.980
Min	-0.757	-0.756	-0.754	-0.760
Average	-0.755	-0.755	-0.753	-0.754
Max	-0.753	-0.754	-0.749	-0.751
UL	-0.220	-0.220	-0.220	-0.220

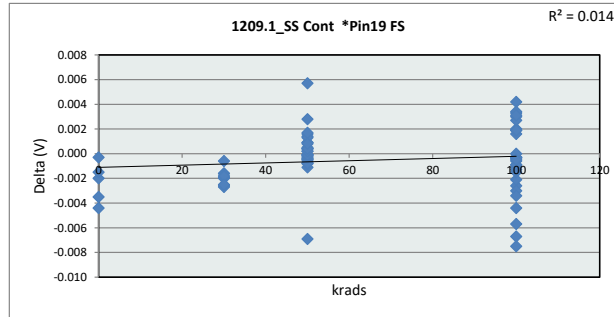


LDR Report TPS50601

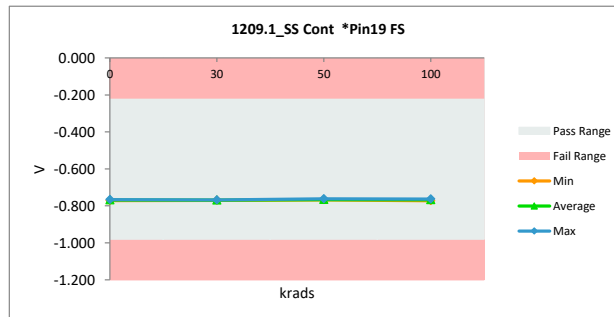
100	Unbias_LDR-3-Q5	-0.753	-0.754	-0.001
100	Unbias_LDR-4-Q1	-0.754	-0.754	0.000
100	Unbias_LDR-4-Q2	-0.753	-0.754	-0.001
100	Unbias_LDR-4-Q3	-0.754	-0.755	-0.001
100	Unbias_LDR-4-Q4	-0.747	-0.754	-0.007
100	Unbias_LDR-4-Q5	-0.753	-0.754	-0.001
100	Bias_LDR-11-Q1	-0.754	-0.752	0.002
100	Bias_LDR-11-Q2	-0.754	-0.752	0.001
100	Bias_LDR-11-Q3	-0.753	-0.753	0.000
100	Bias_LDR-11-Q4	-0.753	-0.751	0.002
100	Bias_LDR-11-Q5	-0.753	-0.752	0.002
100	Unbias_LDR-12-Q1	-0.754	-0.752	0.002
100	Unbias_LDR-12-Q2	-0.754	-0.752	0.002
100	Unbias_LDR-12-Q3	-0.753	-0.752	0.001
100	Unbias_LDR-12-Q4	-0.753	-0.751	0.002
100	Unbias_LDR-12-Q5	-0.753	-0.752	0.001
	Max	-0.747	-0.749	0.006
	Average	-0.753	-0.754	-0.001
	Min	-0.754	-0.760	-0.007
	Std Dev	0.001	0.002	0.002

LDR Report
TPS50601

		1209.1 SS Cont *Pin19 FS		
Test Site	Tester			
Test Number	Unit	V	V	
Max Limit	Min Limit	-0.22	-0.22	
		-0.98	-0.98	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-0.766	-0.768	-0.002
0	Correlation-Q4-15	-0.766	-0.771	-0.004
0	Correlation-16-Q4	-0.766	-0.768	-0.002
0	Correlation-17-Q4	-0.766	-0.767	0.000
0	Correlation-7-Q2	-0.768	-0.771	-0.003
30	Unbias LDR-5-Q1	-0.767	-0.768	-0.001
30	Unbias LDR-5-Q3	-0.767	-0.768	-0.002
30	Unbias LDR-5-Q4	-0.767	-0.769	-0.002
30	Unbias LDR-5-Q5	-0.767	-0.770	-0.003
30	Unbias LDR-6-Q1	-0.767	-0.769	-0.002
30	Unbias LDR-6-Q2	-0.768	-0.770	-0.002
30	Unbias LDR-6-Q3	-0.767	-0.768	-0.002
30	Unbias LDR-6-Q4	-0.767	-0.770	-0.003
30	Unbias LDR-6-Q5	-0.767	-0.769	-0.002
50	Unbias LDR-1-Q1	-0.767	-0.768	-0.001
50	Unbias LDR-1-Q2	-0.768	-0.768	0.000
50	Unbias LDR-1-Q3	-0.767	-0.768	-0.001
50	Unbias LDR-1-Q4	-0.767	-0.768	0.000
50	Unbias LDR-1-Q5	-0.767	-0.768	-0.001
50	Unbias LDR-2-Q1	-0.767	-0.767	0.000
50	Unbias LDR-2-Q2	-0.767	-0.767	0.000
50	Unbias LDR-2-Q3	-0.766	-0.767	-0.001
50	Unbias LDR-2-Q4	-0.767	-0.767	0.000
50	Unbias LDR-2-Q5	-0.767	-0.767	0.000
50	Unbias LDR-1-Q1	-0.767	-0.766	0.002
50	Unbias LDR-1-Q2	-0.768	-0.762	0.006
50	Unbias LDR-1-Q3	-0.767	-0.766	0.000
50	Unbias LDR-1-Q4	-0.767	-0.766	0.001
50	Unbias LDR-1-Q5	-0.767	-0.767	0.000
50	Unbias LDR-2-Q1	-0.767	-0.764	0.003
50	Unbias LDR-2-Q2	-0.767	-0.767	0.000
50	Unbias LDR-2-Q3	-0.766	-0.767	-0.001
50	Unbias LDR-2-Q4	-0.767	-0.767	0.000
50	Unbias LDR-2-Q5	-0.767	-0.767	0.000
50	Bias LDR-9-Q1	-0.767	-0.767	0.000
50	Bias LDR-9-Q2	-0.761	-0.767	-0.007
50	Bias LDR-9-Q3	-0.767	-0.767	0.000
50	Bias LDR-9-Q4	-0.767	-0.766	0.001
50	Bias LDR-9-Q5	-0.767	-0.766	0.000
50	Unbias LDR-10-Q1	-0.767	-0.766	0.001
50	Unbias LDR-10-Q2	-0.767	-0.766	0.001
50	Unbias LDR-10-Q3	-0.766	-0.766	0.000
50	Unbias LDR-10-Q4	-0.767	-0.766	0.002
50	Unbias LDR-10-Q5	-0.767	-0.766	0.001
100	Unbias LDR-3-Q1	-0.767	-0.770	-0.003
100	Unbias LDR-3-Q2	-0.767	-0.772	-0.004
100	Unbias LDR-3-Q3	-0.767	-0.772	-0.006
100	Unbias LDR-3-Q4	-0.767	-0.770	-0.003
100	Unbias LDR-3-Q5	-0.767	-0.770	-0.003
100	Unbias LDR-4-Q1	-0.767	-0.769	-0.002
100	Unbias LDR-4-Q2	-0.767	-0.768	-0.002
100	Unbias LDR-4-Q3	-0.767	-0.768	-0.001
100	Unbias LDR-4-Q4	-0.761	-0.768	-0.007
100	Unbias LDR-4-Q5	-0.767	-0.768	-0.001
100	Unbias LDR-3-Q1	-0.767	-0.767	0.000
100	Unbias LDR-3-Q2	-0.767	-0.767	0.000
100	Unbias LDR-3-Q3	-0.767	-0.768	-0.001
100	Unbias LDR-3-Q4	-0.767	-0.767	0.000



		1209.1 SS Cont *Pin19 FS		
Test Site	Tester			
Test Number	Unit	V	V	
Max Limit	Min Limit	-0.22	-0.22	
		-0.98	-0.98	
krads	0	30	50	100
LL	-0.980	-0.980	-0.980	-0.980
Min	-0.771	-0.770	-0.768	-0.772
Average	-0.769	-0.769	-0.767	-0.767
Max	-0.767	-0.768	-0.762	-0.763
UL	-0.220	-0.220	-0.220	-0.220

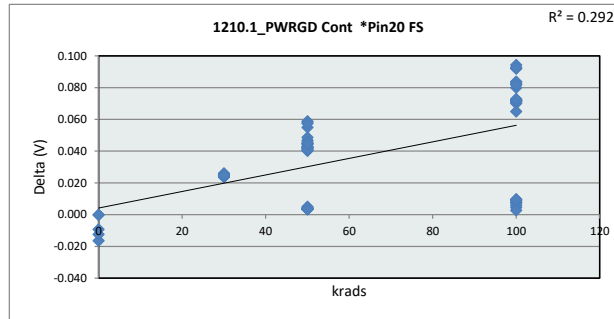


LDR Report TPS50601

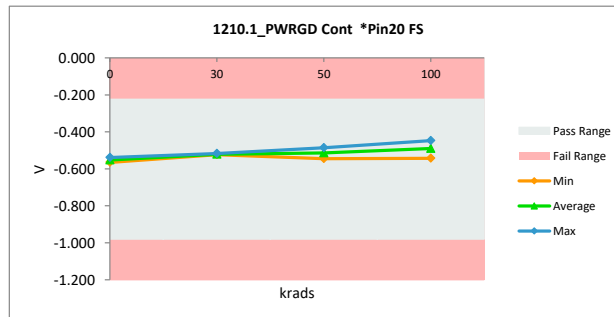
100	Unbias_LDR-3-Q5	-0.767	-0.767	0.000
100	Unbias_LDR-4-Q1	-0.767	-0.767	0.000
100	Unbias_LDR-4-Q2	-0.767	-0.767	-0.001
100	Unbias_LDR-4-Q3	-0.767	-0.768	-0.001
100	Unbias_LDR-4-Q4	-0.761	-0.767	-0.007
100	Unbias_LDR-4-Q5	-0.767	-0.767	0.000
100	Bias_LDR-11-Q1	-0.768	-0.764	0.003
100	Bias_LDR-11-Q2	-0.767	-0.765	0.002
100	Bias_LDR-11-Q3	-0.766	-0.764	0.002
100	Bias_LDR-11-Q4	-0.767	-0.763	0.004
100	Bias_LDR-11-Q5	-0.767	-0.764	0.003
100	Unbias_LDR-12-Q1	-0.767	-0.764	0.003
100	Unbias_LDR-12-Q2	-0.767	-0.765	0.003
100	Unbias_LDR-12-Q3	-0.766	-0.764	0.002
100	Unbias_LDR-12-Q4	-0.767	-0.764	0.003
100	Unbias_LDR-12-Q5	-0.766	-0.764	0.002
	Max	-0.761	-0.762	0.006
	Average	-0.767	-0.767	-0.001
	Min	-0.768	-0.772	-0.007
	Std Dev	0.001	0.002	0.002

LDR Report
TPS50601

1210.1_PWRGD Cont *Pin20 FS				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-0.549	-0.565	-0.016
0	Correlation-Q4-15	-0.543	-0.552	-0.009
0	Correlation-16-Q4	-0.544	-0.556	-0.012
0	Correlation-17-Q4	-0.539	-0.539	0.000
0	Correlation-7-Q2	-0.549	-0.549	0.000
30	Unbias_LDR-5-Q1	-0.548	-0.522	0.026
30	Unbias_LDR-5-Q3	-0.543	-0.518	0.025
30	Unbias_LDR-5-Q4	-0.546	-0.521	0.025
30	Unbias_LDR-5-Q5	-0.547	-0.523	0.024
30	Unbias_LDR-6-Q1	-0.545	-0.521	0.024
30	Unbias_LDR-6-Q2	-0.548	-0.524	0.024
30	Unbias_LDR-6-Q3	-0.547	-0.522	0.025
30	Unbias_LDR-6-Q4	-0.544	-0.520	0.024
30	Unbias_LDR-6-Q5	-0.547	-0.522	0.025
50	Unbias_LDR-1-Q1	-0.542	-0.539	0.004
50	Unbias_LDR-1-Q2	-0.549	-0.545	0.004
50	Unbias_LDR-1-Q3	-0.547	-0.543	0.003
50	Unbias_LDR-1-Q4	-0.547	-0.543	0.004
50	Unbias_LDR-1-Q5	-0.545	-0.541	0.004
50	Unbias_LDR-2-Q1	-0.544	-0.540	0.004
50	Unbias_LDR-2-Q2	-0.542	-0.538	0.004
50	Unbias_LDR-2-Q3	-0.546	-0.543	0.003
50	Unbias_LDR-2-Q4	-0.546	-0.541	0.005
50	Unbias_LDR-2-Q5	-0.547	-0.543	0.004
50	Unbias_LDR-1-Q1	-0.542	-0.500	0.042
50	Unbias_LDR-1-Q2	-0.549	-0.502	0.047
50	Unbias_LDR-1-Q3	-0.547	-0.504	0.042
50	Unbias_LDR-1-Q4	-0.547	-0.504	0.043
50	Unbias_LDR-1-Q5	-0.545	-0.502	0.042
50	Unbias_LDR-2-Q1	-0.544	-0.501	0.043
50	Unbias_LDR-2-Q2	-0.542	-0.502	0.040
50	Unbias_LDR-2-Q3	-0.546	-0.505	0.041
50	Unbias_LDR-2-Q4	-0.546	-0.505	0.041
50	Unbias_LDR-2-Q5	-0.547	-0.506	0.041
50	Bias_LDR-9-Q1	-0.548	-0.493	0.055
50	Bias_LDR-9-Q2	-0.544	-0.495	0.049
50	Bias_LDR-9-Q3	-0.550	-0.491	0.059
50	Bias_LDR-9-Q4	-0.544	-0.486	0.058
50	Bias_LDR-9-Q5	-0.546	-0.488	0.058
50	Unbias_LDR-10-Q1	-0.543	-0.498	0.044
50	Unbias_LDR-10-Q2	-0.550	-0.505	0.045
50	Unbias_LDR-10-Q3	-0.543	-0.498	0.045
50	Unbias_LDR-10-Q4	-0.550	-0.504	0.046
50	Unbias_LDR-10-Q5	-0.545	-0.500	0.045
100	Unbias_LDR-3-Q1	-0.544	-0.537	0.008
100	Unbias_LDR-3-Q2	-0.544	-0.538	0.006
100	Unbias_LDR-3-Q3	-0.547	-0.543	0.004
100	Unbias_LDR-3-Q4	-0.547	-0.539	0.008
100	Unbias_LDR-3-Q5	-0.547	-0.540	0.007
100	Unbias_LDR-4-Q1	-0.543	-0.534	0.009
100	Unbias_LDR-4-Q2	-0.544	-0.535	0.009
100	Unbias_LDR-4-Q3	-0.546	-0.536	0.010
100	Unbias_LDR-4-Q4	-0.540	-0.538	0.003
100	Unbias_LDR-4-Q5	-0.546	-0.537	0.009
100	Unbias_LDR-3-Q1	-0.544	-0.474	0.070
100	Unbias_LDR-3-Q2	-0.544	-0.474	0.070
100	Unbias_LDR-3-Q3	-0.547	-0.476	0.072
100	Unbias_LDR-3-Q4	-0.547	-0.475	0.072



1210.1_PWRGD Cont *Pin20 FS				
krads	0	30	50	100
LL	-0.980	-0.980	-0.980	-0.980
Min	-0.565	-0.524	-0.545	-0.543
Average	-0.552	-0.521	-0.514	-0.490
Max	-0.539	-0.518	-0.486	-0.447
UL	-0.220	-0.220	-0.220	-0.220

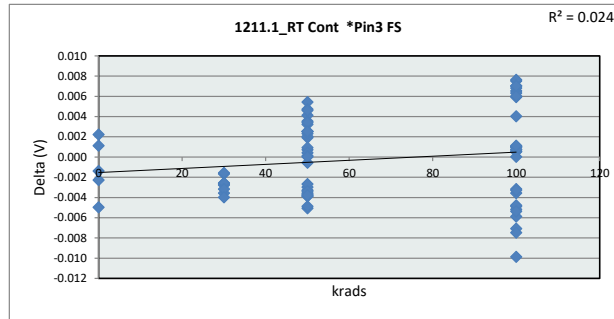


LDR Report
TPS50601

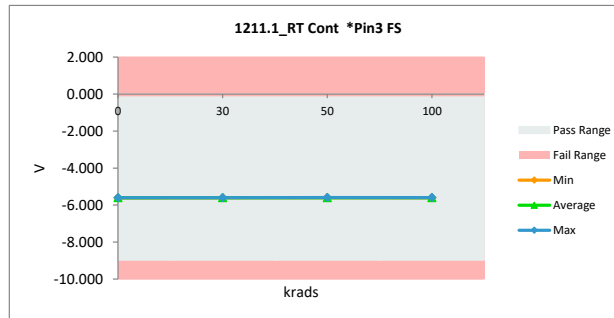
100	Unbias_LDR-3-Q5	-0.547	-0.475	0.072
100	Unbias_LDR-4-Q1	-0.543	-0.471	0.071
100	Unbias_LDR-4-Q2	-0.544	-0.472	0.072
100	Unbias_LDR-4-Q3	-0.546	-0.474	0.072
100	Unbias_LDR-4-Q4	-0.540	-0.475	0.065
100	Unbias_LDR-4-Q5	-0.546	-0.473	0.073
100	Bias_LDR-11-Q1	-0.544	-0.452	0.092
100	Bias_LDR-11-Q2	-0.544	-0.464	0.080
100	Bias_LDR-11-Q3	-0.546	-0.454	0.092
100	Bias_LDR-11-Q4	-0.542	-0.447	0.094
100	Bias_LDR-11-Q5	-0.543	-0.451	0.093
100	Unbias_LDR-12-Q1	-0.548	-0.465	0.082
100	Unbias_LDR-12-Q2	-0.546	-0.464	0.082
100	Unbias_LDR-12-Q3	-0.544	-0.461	0.084
100	Unbias_LDR-12-Q4	-0.546	-0.462	0.084
100	Unbias_LDR-12-Q5	-0.543	-0.461	0.082
	Max	-0.539	-0.447	0.094
	Average	-0.545	-0.508	0.038
	Min	-0.550	-0.565	-0.016
	Std Dev	0.002	0.031	0.031

LDR Report
TPS50601

		1211.1_RT Cont *Pin3 FS		
Test Site				
Tester				
Test Number				
Unit		V	V	
Max Limit		-0.12	-0.12	
Min Limit		-8.98	-8.98	
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-5.603	-5.608	-0.005
0	Correlation-Q4-15	-5.604	-5.605	-0.001
0	Correlation-16-Q4	-5.603	-5.602	0.001
0	Correlation-17-Q4	-5.602	-5.600	0.002
0	Correlation-7-Q2	-5.604	-5.606	-0.002
30	Unbias_LDR-5-Q1	-5.602	-5.604	-0.002
30	Unbias_LDR-5-Q3	-5.602	-5.605	-0.003
30	Unbias_LDR-5-Q4	-5.599	-5.602	-0.004
30	Unbias_LDR-5-Q5	-5.602	-5.605	-0.003
30	Unbias_LDR-6-Q1	-5.602	-5.605	-0.003
30	Unbias_LDR-6-Q2	-5.600	-5.602	-0.002
30	Unbias_LDR-6-Q3	-5.601	-5.603	-0.003
30	Unbias_LDR-6-Q4	-5.602	-5.606	-0.003
30	Unbias_LDR-6-Q5	-5.600	-5.604	-0.004
50	Unbias_LDR-1-Q1	-5.602	-5.607	-0.005
50	Unbias_LDR-1-Q2	-5.603	-5.607	-0.004
50	Unbias_LDR-1-Q3	-5.600	-5.605	-0.005
50	Unbias_LDR-1-Q4	-5.601	-5.604	-0.003
50	Unbias_LDR-1-Q5	-5.600	-5.604	-0.004
50	Unbias_LDR-2-Q1	-5.601	-5.604	-0.003
50	Unbias_LDR-2-Q2	-5.601	-5.605	-0.004
50	Unbias_LDR-2-Q3	-5.600	-5.604	-0.004
50	Unbias_LDR-2-Q4	-5.601	-5.604	-0.003
50	Unbias_LDR-2-Q5	-5.602	-5.605	-0.003
50	Unbias_LDR-1-Q1	-5.602	-5.599	0.003
50	Unbias_LDR-1-Q2	-5.603	-5.598	0.005
50	Unbias_LDR-1-Q3	-5.600	-5.599	0.001
50	Unbias_LDR-1-Q4	-5.601	-5.600	0.002
50	Unbias_LDR-1-Q5	-5.600	-5.601	-0.001
50	Unbias_LDR-2-Q1	-5.601	-5.597	0.004
50	Unbias_LDR-2-Q2	-5.601	-5.600	0.001
50	Unbias_LDR-2-Q3	-5.600	-5.600	0.000
50	Unbias_LDR-2-Q4	-5.601	-5.601	0.000
50	Unbias_LDR-2-Q5	-5.602	-5.602	0.000
50	Bias_LDR-9-Q1	-5.604	-5.602	0.002
50	Bias_LDR-9-Q2	-5.600	-5.603	-0.004
50	Bias_LDR-9-Q3	-5.605	-5.602	0.003
50	Bias_LDR-9-Q4	-5.602	-5.598	0.003
50	Bias_LDR-9-Q5	-5.604	-5.601	0.003
50	Unbias_LDR-10-Q1	-5.605	-5.601	0.003
50	Unbias_LDR-10-Q2	-5.605	-5.601	0.005
50	Unbias_LDR-10-Q3	-5.604	-5.601	0.002
50	Unbias_LDR-10-Q4	-5.604	-5.599	0.005
50	Unbias_LDR-10-Q5	-5.605	-5.602	0.003
100	Unbias_LDR-3-Q1	-5.602	-5.607	-0.005
100	Unbias_LDR-3-Q2	-5.602	-5.609	-0.007
100	Unbias_LDR-3-Q3	-5.602	-5.609	-0.008
100	Unbias_LDR-3-Q4	-5.601	-5.606	-0.005
100	Unbias_LDR-3-Q5	-5.601	-5.607	-0.006
100	Unbias_LDR-4-Q1	-5.603	-5.608	-0.005
100	Unbias_LDR-4-Q2	-5.602	-5.605	-0.003
100	Unbias_LDR-4-Q3	-5.601	-5.604	-0.004
100	Unbias_LDR-4-Q4	-5.594	-5.604	-0.010
100	Unbias_LDR-4-Q5	-5.602	-5.605	-0.003
100	Unbias_LDR-3-Q1	-5.602	-5.601	0.001
100	Unbias_LDR-3-Q2	-5.602	-5.601	0.001
100	Unbias_LDR-3-Q3	-5.602	-5.601	0.001
100	Unbias_LDR-3-Q4	-5.601	-5.600	0.001



		1211.1_RT Cont *Pin3 FS			
Test Site					
Tester					
Test Number					
Max Limit		-0.12	V		
Min Limit		-8.98	V		
krads		0	30	50	100
LL		-8.980	-8.980	-8.980	-8.980
Min		-5.608	-5.606	-5.607	-5.609
Average		-5.604	-5.604	-5.602	-5.602
Max		-5.600	-5.602	-5.597	-5.596
UL		-0.120	-0.120	-0.120	-0.120

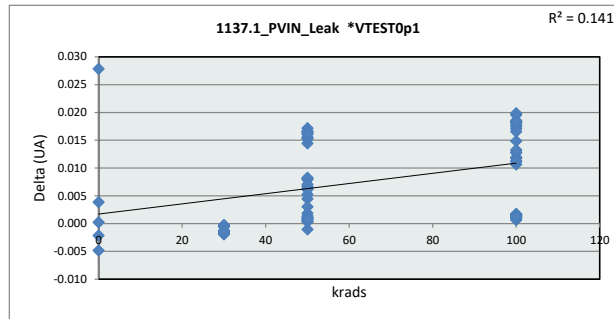


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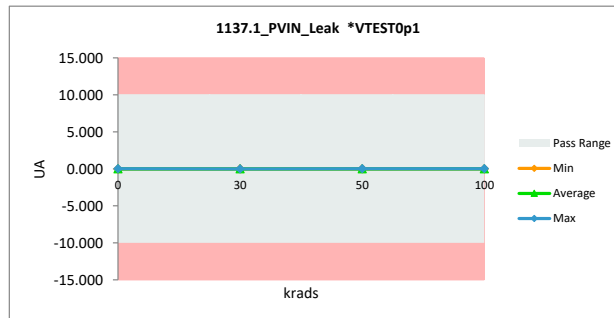
100	Unbias_LDR-3-Q5	-5.601	-5.600	0.001
100	Unbias_LDR-4-Q1	-5.603	-5.602	0.001
100	Unbias_LDR-4-Q2	-5.602	-5.601	0.001
100	Unbias_LDR-4-Q3	-5.601	-5.601	0.000
100	Unbias_LDR-4-Q4	-5.594	-5.600	-0.005
100	Unbias_LDR-4-Q5	-5.602	-5.601	0.001
100	Bias_LDR-11-Q1	-5.604	-5.597	0.008
100	Bias_LDR-11-Q2	-5.604	-5.600	0.004
100	Bias_LDR-11-Q3	-5.604	-5.598	0.006
100	Bias_LDR-11-Q4	-5.603	-5.596	0.008
100	Bias_LDR-11-Q5	-5.602	-5.596	0.006
100	Unbias_LDR-12-Q1	-5.605	-5.598	0.007
100	Unbias_LDR-12-Q2	-5.607	-5.600	0.007
100	Unbias_LDR-12-Q3	-5.605	-5.599	0.006
100	Unbias_LDR-12-Q4	-5.603	-5.596	0.007
100	Unbias_LDR-12-Q5	-5.605	-5.599	0.006
	Max	-5.594	-5.596	0.008
	Average	-5.602	-5.602	0.000
	Min	-5.607	-5.609	-0.010
	Std Dev	0.002	0.003	0.004

LDR Report
TPS50601

1137.1_PVIN_Leak *VTEST0p1				
krads	Serial #	Pre LDR	Post LDR	Delta
0	Correlation-14-Q4	-0.007	-0.009	-0.002
0	Correlation-Q4-15	-0.007	-0.012	-0.005
0	Correlation-16-Q4	-0.007	-0.007	0.000
0	Correlation-17-Q4	-0.007	-0.003	0.004
0	Correlation-7-Q2	-0.011	0.017	0.028
30	Unbias_LDR-5-Q1	-0.010	-0.011	-0.002
30	Unbias_LDR-5-Q3	-0.010	-0.011	-0.001
30	Unbias_LDR-5-Q4	-0.009	-0.011	-0.002
30	Unbias_LDR-5-Q5	-0.010	-0.011	-0.001
30	Unbias_LDR-6-Q1	-0.009	-0.011	-0.002
30	Unbias_LDR-6-Q2	-0.010	-0.011	0.000
30	Unbias_LDR-6-Q3	-0.010	-0.010	-0.001
30	Unbias_LDR-6-Q4	-0.009	-0.011	-0.002
30	Unbias_LDR-6-Q5	-0.010	-0.011	-0.001
50	Unbias_LDR-1-Q1	-0.009	-0.010	-0.001
50	Unbias_LDR-1-Q2	-0.011	-0.009	0.002
50	Unbias_LDR-1-Q3	-0.010	-0.009	0.001
50	Unbias_LDR-1-Q4	-0.010	-0.009	0.001
50	Unbias_LDR-1-Q5	-0.010	-0.009	0.000
50	Unbias_LDR-2-Q1	-0.009	-0.009	0.000
50	Unbias_LDR-2-Q2	-0.011	-0.009	0.001
50	Unbias_LDR-2-Q3	-0.010	-0.009	0.001
50	Unbias_LDR-2-Q4	-0.010	-0.009	0.001
50	Unbias_LDR-2-Q5	-0.010	-0.009	0.001
50	Unbias_LDR-1-Q1	-0.009	0.006	0.015
50	Unbias_LDR-1-Q2	-0.011	0.004	0.014
50	Unbias_LDR-1-Q3	-0.010	0.006	0.016
50	Unbias_LDR-1-Q4	-0.010	0.006	0.017
50	Unbias_LDR-1-Q5	-0.010	0.006	0.016
50	Unbias_LDR-2-Q1	-0.009	0.006	0.015
50	Unbias_LDR-2-Q2	-0.011	0.006	0.017
50	Unbias_LDR-2-Q3	-0.010	0.006	0.016
50	Unbias_LDR-2-Q4	-0.010	0.006	0.017
50	Unbias_LDR-2-Q5	-0.010	0.006	0.016
50	Bias_LDR-9-Q1	-0.011	-0.003	0.008
50	Bias_LDR-9-Q2	-0.011	-0.007	0.004
50	Bias_LDR-9-Q3	-0.011	-0.008	0.003
50	Bias_LDR-9-Q4	-0.009	-0.004	0.005
50	Bias_LDR-9-Q5	-0.009	-0.003	0.006
50	Unbias_LDR-10-Q1	-0.011	-0.003	0.008
50	Unbias_LDR-10-Q2	-0.009	-0.003	0.007
50	Unbias_LDR-10-Q3	-0.011	-0.003	0.008
50	Unbias_LDR-10-Q4	-0.009	-0.003	0.006
50	Unbias_LDR-10-Q5	-0.010	-0.003	0.007
100	Unbias_LDR-3-Q1	-0.010	-0.009	0.001
100	Unbias_LDR-3-Q2	-0.010	-0.009	0.002
100	Unbias_LDR-3-Q3	-0.010	-0.009	0.001
100	Unbias_LDR-3-Q4	-0.010	-0.009	0.001
100	Unbias_LDR-3-Q5	-0.010	-0.009	0.001
100	Unbias_LDR-4-Q1	-0.010	-0.009	0.001
100	Unbias_LDR-4-Q2	-0.010	-0.009	0.002
100	Unbias_LDR-4-Q3	-0.010	-0.009	0.002
100	Unbias_LDR-4-Q4	-0.010	-0.009	0.001
100	Unbias_LDR-4-Q5	-0.010	-0.009	0.001
100	Unbias_LDR-3-Q1	-0.010	0.002	0.012
100	Unbias_LDR-3-Q2	-0.010	0.008	0.019
100	Unbias_LDR-3-Q3	-0.010	0.001	0.011
100	Unbias_LDR-3-Q4	-0.010	0.008	0.018



1137.1_PVIN_Leak *VTEST0p1				
krads	0	30	50	100
LL	-10.000	-10.000	-10.000	-10.000
Min	-0.012	-0.011	-0.011	-0.009
Average	-0.003	-0.011	-0.002	0.001
Max	0.017	-0.010	0.006	0.009
UL	10.000	10.000	10.000	10.000



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100	Unbias_LDR-3-Q5	-0.010	0.002	0.012
100	Unbias_LDR-4-Q1	-0.010	0.008	0.017
100	Unbias_LDR-4-Q2	-0.010	0.001	0.011
100	Unbias_LDR-4-Q3	-0.010	0.008	0.018
100	Unbias_LDR-4-Q4	-0.010	0.008	0.018
100	Unbias_LDR-4-Q5	-0.010	0.001	0.011
100	Bias_LDR-11-Q1	-0.011	0.006	0.017
100	Bias_LDR-11-Q2	-0.009	0.003	0.013
100	Bias_LDR-11-Q3	-0.011	0.007	0.018
100	Bias_LDR-11-Q4	-0.009	0.005	0.015
100	Bias_LDR-11-Q5	-0.010	0.007	0.017
100	Unbias_LDR-12-Q1	-0.011	0.009	0.020
100	Unbias_LDR-12-Q2	-0.009	0.003	0.013
100	Unbias_LDR-12-Q3	-0.011	0.009	0.020
100	Unbias_LDR-12-Q4	-0.009	0.009	0.018
100	Unbias_LDR-12-Q5	-0.009	0.004	0.013
	Max	-0.007	0.017	0.028
	Average	-0.010	-0.002	0.008
	Min	-0.011	-0.012	-0.005
	Std Dev	0.001	0.008	0.008

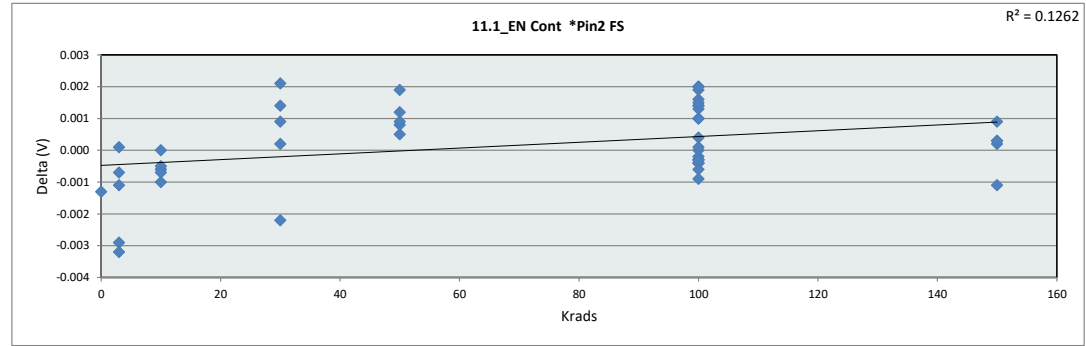
B Appendix: RLAT & HDR TID Report Data

This appendix provides the TPS50601-SP RLAT & HDR TID report data.

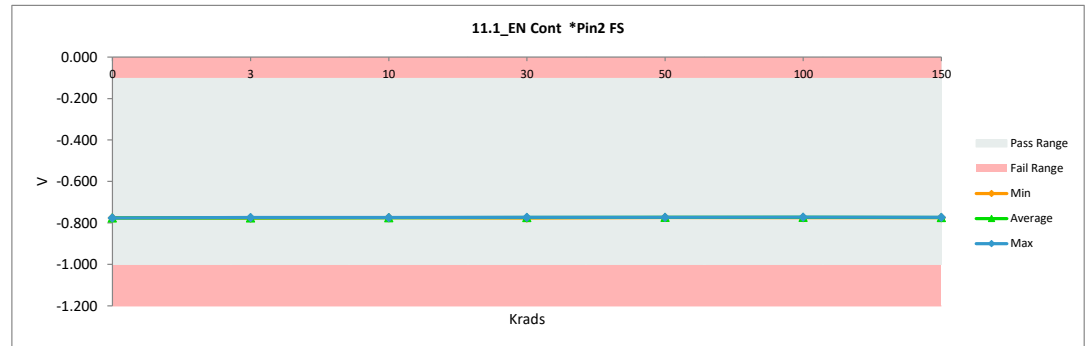
Identifier	Description
0	Correlation Unit
3	3 krad(Si)
10	10 krad(Si)
30	30 krad(Si)
50	50 krad(Si)
100	100 krad(Si)
150	150 krad(Si)

TID 150Krad(Si) HDR & RLAT Report
TPS50601

11.1_EN Cont *Pin2 FS				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	-0.1	-0.1		
Min Limit	-1	-1		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-0.775	-0.776	-0.001
3	141	-0.773	-0.776	-0.003
3	143	-0.774	-0.775	-0.001
3	152	-0.774	-0.777	-0.003
3	153	-0.774	-0.774	0.000
3	1660	-0.774	-0.775	-0.001
10	146	-0.773	-0.774	-0.001
10	1410	-0.774	-0.775	-0.001
10	154	-0.774	-0.775	-0.001
10	1649	-0.774	-0.774	0.000
10	1651	-0.774	-0.775	-0.001
30	1412	-0.775	-0.772	0.002
30	156	-0.774	-0.774	0.000
30	159	-0.774	-0.777	-0.002
30	1647	-0.774	-0.773	0.001
30	1648	-0.774	-0.773	0.001
50	1413	-0.775	-0.773	0.002
50	1510	-0.774	-0.774	0.001
50	1511	-0.774	-0.773	0.001
50	1644	-0.774	-0.773	0.001
50	1645	-0.774	-0.773	0.001
100	1415	-0.774	-0.773	0.002
100	1419	-0.774	-0.773	0.001
100	1427	-0.774	-0.773	0.001
100	1428	-0.774	-0.772	0.002
100	1429	-0.774	-0.773	0.001
100	1430	-0.771	-0.772	-0.001
100	1432	-0.773	-0.772	0.001
100	1517	-0.773	-0.773	0.000
100	1519	-0.773	-0.774	0.000
100	1523	-0.774	-0.774	0.000
100	1525	-0.773	-0.774	0.000
100	1526	-0.773	-0.774	0.000
100	1529	-0.773	-0.774	-0.001
100	1530	-0.773	-0.773	0.000
100	1616	-0.775	-0.774	0.001
100	1617	-0.775	-0.772	0.002
100	1621	-0.775	-0.772	0.002
100	1622	-0.775	-0.775	0.000
100	1627	-0.774	-0.774	0.000
100	1630	-0.775	-0.774	0.002
100	1631	-0.774	-0.774	0.000
100	1632	-0.774	-0.774	0.000
150	1414	-0.774	-0.773	0.001
150	1512	-0.774	-0.773	0.000
150	1514	-0.773	-0.773	0.000
150	1636	-0.774	-0.774	0.000
150	1643	-0.774	-0.775	-0.001
Max		-0.771	-0.772	0.002
Average		-0.774	-0.774	0.000
Min		-0.775	-0.777	-0.003
Std Dev		0.001	0.001	0.001

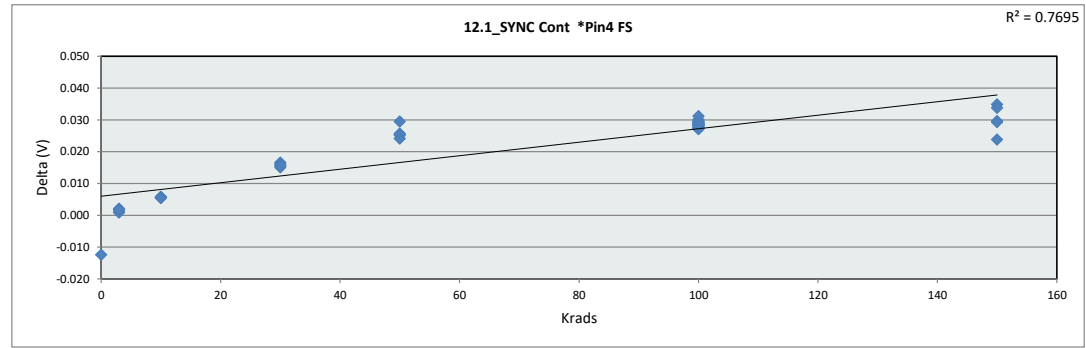


11.1_EN Cont *Pin2 FS							
Test Site							
Tester							
Test Number							
Max Limit	-0.1	V					
Min Limit	-1	V					
Krads	0	3	10	30	50	100	150
LL	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000
Min	-0.776	-0.777	-0.775	-0.777	-0.774	-0.775	-0.775
Average	-0.776	-0.775	-0.774	-0.774	-0.773	-0.773	-0.774
Max	-0.776	-0.774	-0.774	-0.772	-0.773	-0.772	-0.773
UL	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100

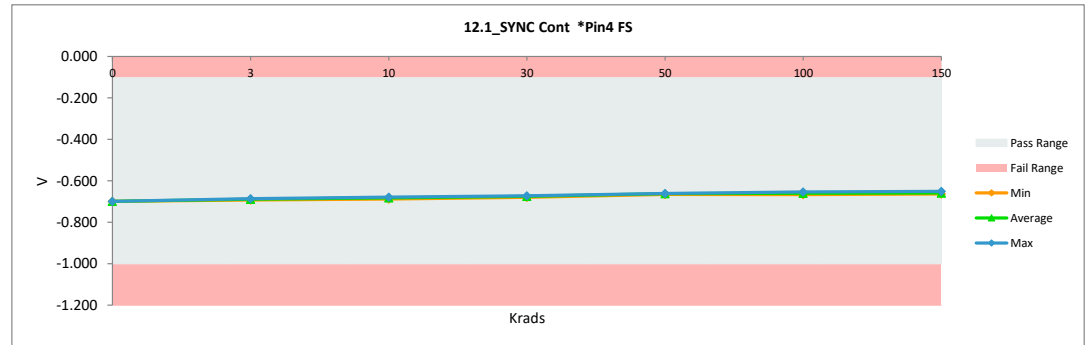


TID 150Krad(Si) HDR & RLAT Report
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12.1_SYNC Cont *Pin4 FS				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-0.687	-0.699	-0.012
3	141	-0.691	-0.690	0.001
3	143	-0.692	-0.690	0.002
3	152	-0.693	-0.692	0.001
3	153	-0.688	-0.686	0.002
3	1660	-0.688	-0.687	0.002
10	146	-0.694	-0.688	0.006
10	1410	-0.692	-0.686	0.006
10	154	-0.687	-0.681	0.006
10	1649	-0.684	-0.679	0.006
10	1651	-0.685	-0.680	0.005
30	1412	-0.695	-0.678	0.017
30	156	-0.689	-0.673	0.016
30	159	-0.689	-0.674	0.015
30	1647	-0.695	-0.679	0.016
30	1648	-0.688	-0.672	0.016
50	1413	-0.691	-0.665	0.026
50	1510	-0.686	-0.661	0.025
50	1511	-0.689	-0.663	0.025
50	1644	-0.691	-0.661	0.030
50	1645	-0.685	-0.661	0.024
100	1415	-0.692	-0.663	0.029
100	1419	-0.692	-0.663	0.029
100	1427	-0.688	-0.658	0.030
100	1428	-0.692	-0.662	0.030
100	1429	-0.693	-0.664	0.029
100	1430	-0.693	-0.665	0.028
100	1432	-0.689	-0.660	0.029
100	1517	-0.686	-0.658	0.028
100	1519	-0.687	-0.658	0.029
100	1523	-0.689	-0.661	0.029
100	1525	-0.683	-0.655	0.028
100	1526	-0.684	-0.655	0.028
100	1529	-0.694	-0.666	0.027
100	1530	-0.681	-0.654	0.027
100	1616	-0.687	-0.659	0.029
100	1617	-0.687	-0.656	0.031
100	1621	-0.686	-0.656	0.029
100	1622	-0.689	-0.661	0.028
100	1627	-0.692	-0.664	0.028
100	1630	-0.685	-0.656	0.028
100	1631	-0.689	-0.662	0.027
100	1632	-0.691	-0.663	0.027
150	1414	-0.696	-0.661	0.035
150	1512	-0.685	-0.651	0.034
150	1514	-0.686	-0.656	0.030
150	1636	-0.692	-0.663	0.029
150	1643	-0.687	-0.664	0.024
Max		-0.681	-0.651	0.035
Average		-0.689	-0.668	0.021
Min		-0.696	-0.699	-0.012
Std Dev		0.004	0.012	0.012

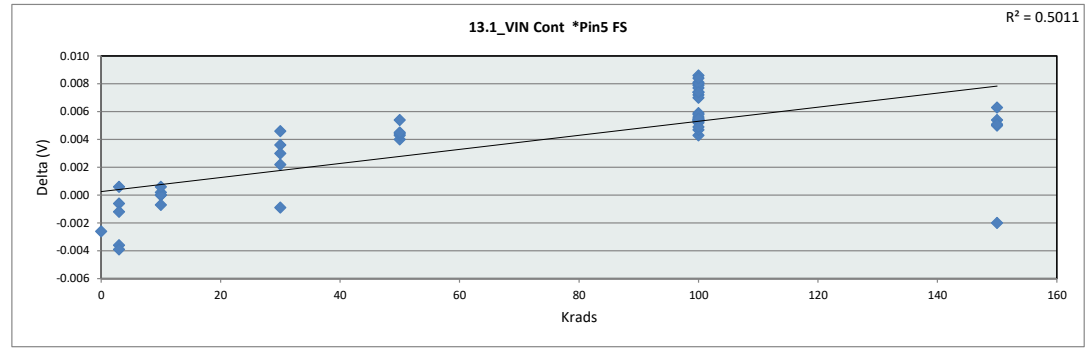


12.1_SYNC Cont *Pin4 FS							
Krads	0	3	10	30	50	100	150
LL	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000
Min	-0.699	-0.692	-0.688	-0.679	-0.665	-0.666	-0.664
Average	-0.699	-0.689	-0.683	-0.675	-0.662	-0.660	-0.659
Max	-0.699	-0.686	-0.679	-0.672	-0.661	-0.654	-0.651
UL	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100

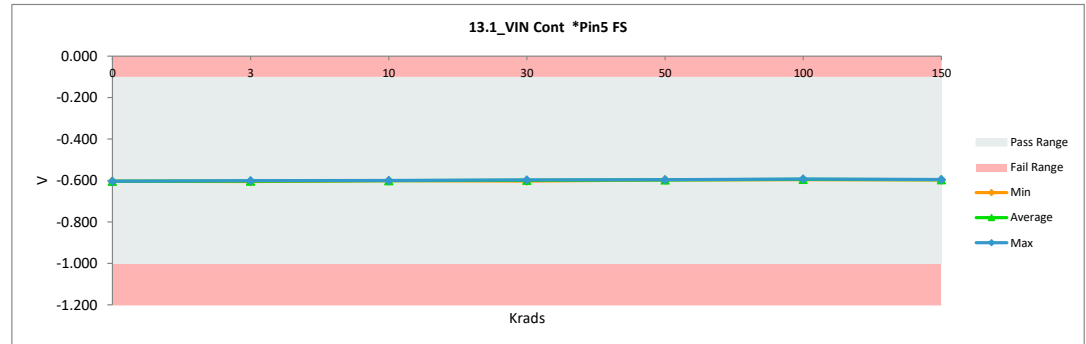


TID 150Krad(Si) HDR & RLAT Report
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13.1_VIN Cont *Pin5 FS				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-0.601	-0.604	-0.003
3	141	-0.600	-0.604	-0.004
3	143	-0.601	-0.601	-0.001
3	152	-0.601	-0.605	-0.004
3	153	-0.601	-0.600	0.001
3	1660	-0.600	-0.601	-0.001
10	146	-0.600	-0.600	0.000
10	1410	-0.601	-0.601	0.000
10	154	-0.601	-0.601	0.000
10	1649	-0.601	-0.600	0.001
10	1651	-0.600	-0.601	-0.001
30	1412	-0.602	-0.597	0.005
30	156	-0.602	-0.600	0.002
30	159	-0.602	-0.603	-0.001
30	1647	-0.602	-0.598	0.004
30	1648	-0.600	-0.598	0.003
50	1413	-0.602	-0.597	0.005
50	1510	-0.601	-0.597	0.004
50	1511	-0.601	-0.597	0.004
50	1644	-0.600	-0.596	0.004
50	1645	-0.601	-0.596	0.005
100	1415	-0.602	-0.594	0.008
100	1419	-0.602	-0.594	0.007
100	1427	-0.601	-0.594	0.008
100	1428	-0.601	-0.593	0.009
100	1429	-0.601	-0.594	0.008
100	1430	-0.598	-0.593	0.004
100	1432	-0.601	-0.594	0.007
100	1517	-0.600	-0.595	0.005
100	1519	-0.600	-0.595	0.006
100	1523	-0.600	-0.595	0.006
100	1525	-0.600	-0.595	0.005
100	1526	-0.600	-0.595	0.005
100	1529	-0.600	-0.596	0.005
100	1530	-0.600	-0.594	0.005
100	1616	-0.602	-0.595	0.007
100	1617	-0.601	-0.593	0.008
100	1621	-0.602	-0.593	0.008
100	1622	-0.602	-0.596	0.006
100	1627	-0.600	-0.595	0.005
100	1630	-0.602	-0.595	0.007
100	1631	-0.601	-0.596	0.006
100	1632	-0.600	-0.595	0.005
150	1414	-0.602	-0.595	0.006
150	1512	-0.601	-0.595	0.005
150	1514	-0.601	-0.596	0.005
150	1636	-0.601	-0.596	0.005
150	1643	-0.595	-0.597	-0.002
Max		-0.595	-0.593	0.009
Average		-0.601	-0.597	0.004
Min		-0.602	-0.605	-0.004
Std Dev		0.001	0.003	0.003

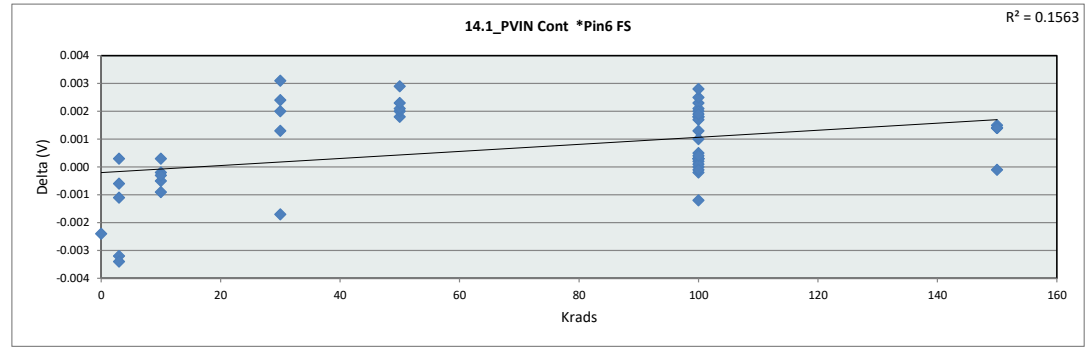


13.1_VIN Cont *Pin5 FS							
Krads	0	3	10	30	50	100	150
LL	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000
Min	-0.604	-0.605	-0.601	-0.603	-0.597	-0.596	-0.597
Average	-0.604	-0.602	-0.601	-0.599	-0.597	-0.594	-0.596
Max	-0.604	-0.600	-0.600	-0.597	-0.596	-0.593	-0.595
UL	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100

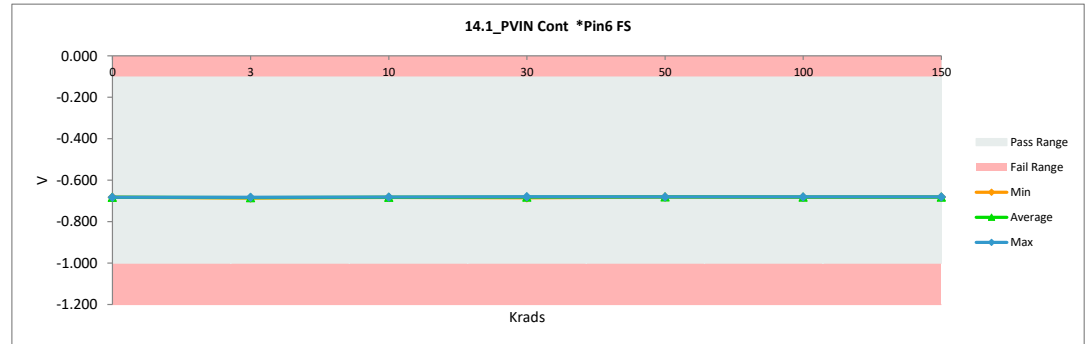


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14.1_PVIN Cont *Pin6 FS				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-0.680	-0.682	-0.002
3	141	-0.682	-0.685	-0.003
3	143	-0.683	-0.683	-0.001
3	152	-0.683	-0.686	-0.003
3	153	-0.683	-0.683	0.000
3	1660	-0.682	-0.683	-0.001
10	146	-0.682	-0.682	0.000
10	1410	-0.683	-0.683	0.000
10	154	-0.683	-0.683	0.000
10	1649	-0.682	-0.682	0.000
10	1651	-0.682	-0.683	-0.001
30	1412	-0.683	-0.680	0.003
30	156	-0.683	-0.682	0.001
30	159	-0.683	-0.685	-0.002
30	1647	-0.683	-0.681	0.002
30	1648	-0.682	-0.680	0.002
50	1413	-0.684	-0.681	0.003
50	1510	-0.683	-0.681	0.002
50	1511	-0.683	-0.681	0.002
50	1644	-0.682	-0.680	0.002
50	1645	-0.683	-0.680	0.002
100	1415	-0.683	-0.681	0.002
100	1419	-0.683	-0.682	0.002
100	1427	-0.683	-0.681	0.002
100	1428	-0.683	-0.681	0.002
100	1429	-0.683	-0.681	0.002
100	1430	-0.680	-0.681	-0.001
100	1432	-0.683	-0.681	0.001
100	1517	-0.682	-0.682	0.000
100	1519	-0.682	-0.682	0.000
100	1523	-0.682	-0.682	0.000
100	1525	-0.682	-0.682	0.000
100	1526	-0.682	-0.682	0.000
100	1529	-0.682	-0.682	0.000
100	1530	-0.682	-0.681	0.000
100	1616	-0.683	-0.681	0.002
100	1617	-0.683	-0.680	0.002
100	1621	-0.683	-0.680	0.003
100	1622	-0.683	-0.682	0.001
100	1627	-0.682	-0.682	0.000
100	1630	-0.684	-0.682	0.002
100	1631	-0.683	-0.682	0.000
100	1632	-0.682	-0.682	0.000
150	1414	-0.683	-0.682	0.001
150	1512	-0.683	-0.681	0.002
150	1514	-0.682	-0.681	0.001
150	1636	-0.682	-0.681	0.001
150	1643	-0.682	-0.682	0.000
Max		-0.680	-0.680	0.003
Average		-0.683	-0.682	0.001
Min		-0.684	-0.686	-0.003
Std Dev		0.001	0.001	0.002

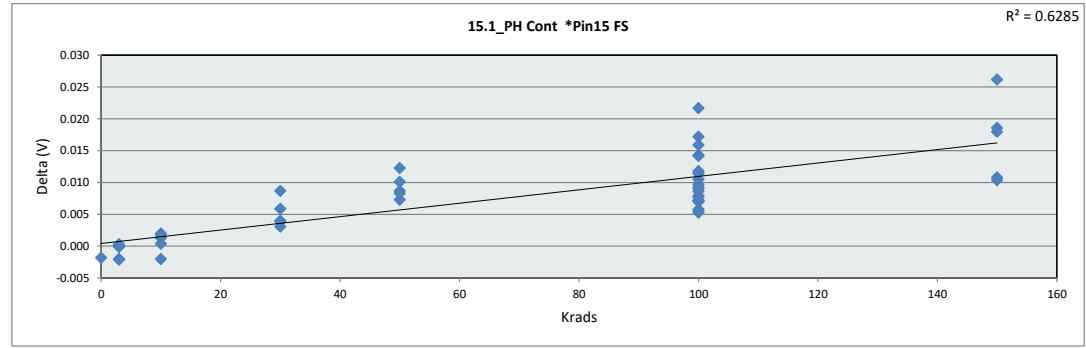


14.1_PVIN Cont *Pin6 FS							
Krads	0	3	10	30	50	100	150
LL	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000
Min	-0.682	-0.686	-0.683	-0.685	-0.681	-0.682	-0.682
Average	-0.682	-0.684	-0.683	-0.682	-0.681	-0.682	-0.681
Max	-0.682	-0.683	-0.682	-0.680	-0.680	-0.680	-0.681
UL	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100

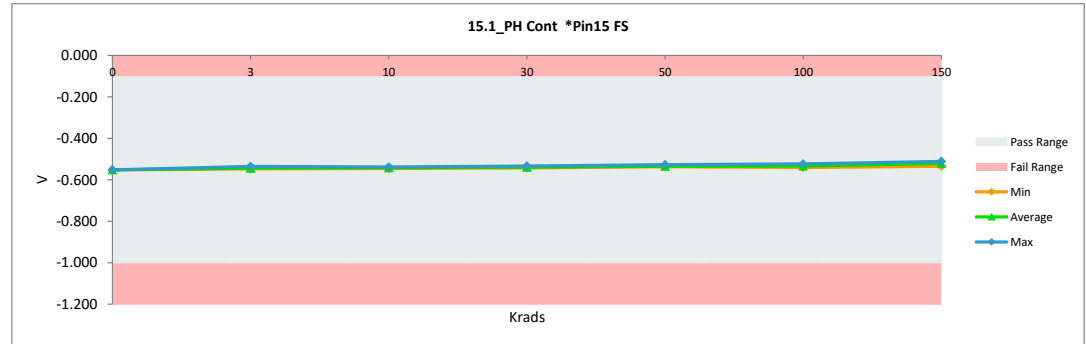


TID 150Krad(Si) HDR & RLAT Report
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15.1_PH Cont *Pin15 FS				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-0.550	-0.552	-0.002
3	141	-0.545	-0.547	-0.002
3	143	-0.547	-0.547	0.000
3	152	-0.533	-0.535	-0.002
3	153	-0.544	-0.544	0.000
3	1660	-0.544	-0.544	0.000
10	146	-0.541	-0.540	0.001
10	1410	-0.541	-0.543	-0.002
10	154	-0.546	-0.546	0.000
10	1649	-0.543	-0.541	0.002
10	1651	-0.540	-0.538	0.002
30	1412	-0.542	-0.533	0.009
30	156	-0.544	-0.540	0.004
30	159	-0.544	-0.541	0.003
30	1647	-0.545	-0.539	0.006
30	1648	-0.546	-0.542	0.004
50	1413	-0.540	-0.527	0.012
50	1510	-0.545	-0.537	0.007
50	1511	-0.544	-0.535	0.009
50	1644	-0.546	-0.535	0.010
50	1645	-0.544	-0.536	0.008
100	1415	-0.547	-0.541	0.006
100	1419	-0.546	-0.536	0.009
100	1427	-0.545	-0.536	0.009
100	1428	-0.541	-0.525	0.016
100	1429	-0.547	-0.539	0.007
100	1430	-0.540	-0.532	0.008
100	1432	-0.543	-0.533	0.010
100	1517	-0.545	-0.539	0.006
100	1519	-0.544	-0.537	0.007
100	1523	-0.545	-0.538	0.007
100	1525	-0.546	-0.540	0.005
100	1526	-0.544	-0.536	0.007
100	1529	-0.539	-0.524	0.014
100	1530	-0.541	-0.529	0.011
100	1616	-0.546	-0.535	0.011
100	1617	-0.545	-0.524	0.022
100	1621	-0.541	-0.524	0.017
100	1622	-0.546	-0.538	0.008
100	1627	-0.545	-0.536	0.009
100	1630	-0.543	-0.528	0.014
100	1631	-0.543	-0.531	0.012
100	1632	-0.542	-0.531	0.012
150	1414	-0.543	-0.524	0.019
150	1512	-0.545	-0.535	0.010
150	1514	-0.541	-0.523	0.018
150	1636	-0.538	-0.511	0.026
150	1643	-0.524	-0.513	0.011
Max		-0.524	-0.511	0.026
Average		-0.543	-0.535	0.008
Min		-0.550	-0.552	-0.002
Std Dev		0.004	0.008	0.006

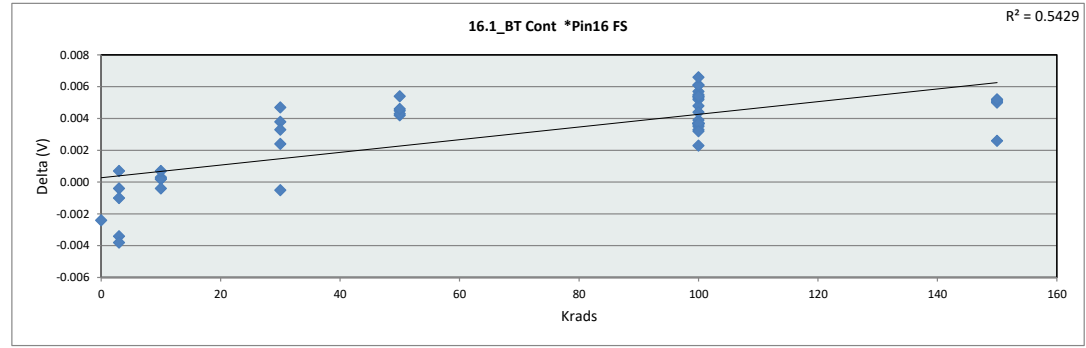


15.1_PH Cont *Pin15 FS							
	0	3	10	30	50	100	150
Test Site							
Tester							
Test Number							
Max Limit	-0.1	V					
Min Limit	-1	V					
LL	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000
Min	-0.552	-0.547	-0.546	-0.542	-0.537	-0.541	-0.535
Average	-0.552	-0.543	-0.542	-0.539	-0.534	-0.533	-0.521
Max	-0.552	-0.535	-0.538	-0.533	-0.527	-0.524	-0.511
UL	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100

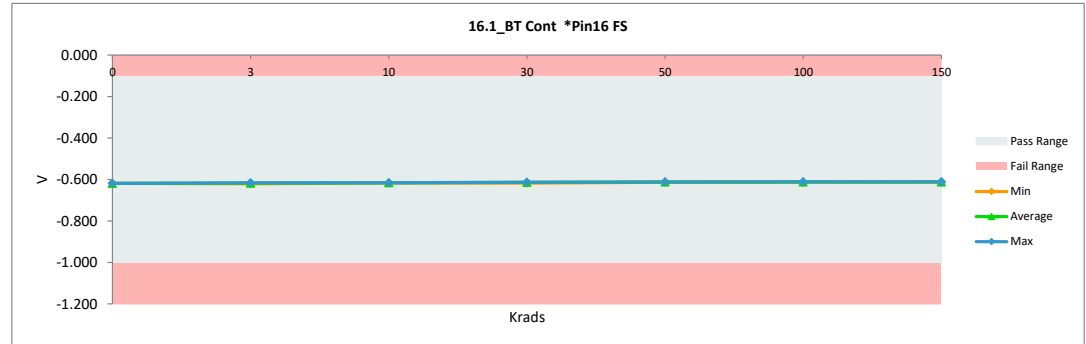


TID 150Krad(Si) HDR & RLAT Report
TPS50601

16.1_BT Cont *Pin16 FS				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-0.617	-0.619	-0.002
3	141	-0.616	-0.619	-0.003
3	143	-0.617	-0.617	0.000
3	152	-0.617	-0.621	-0.004
3	153	-0.617	-0.616	0.001
3	1660	-0.616	-0.617	-0.001
10	146	-0.616	-0.616	0.000
10	1410	-0.617	-0.617	0.000
10	154	-0.617	-0.617	0.000
10	1649	-0.616	-0.616	0.001
10	1651	-0.616	-0.617	0.000
30	1412	-0.618	-0.613	0.005
30	156	-0.618	-0.615	0.002
30	159	-0.617	-0.618	-0.001
30	1647	-0.617	-0.614	0.004
30	1648	-0.616	-0.613	0.003
50	1413	-0.618	-0.613	0.005
50	1510	-0.617	-0.613	0.004
50	1511	-0.617	-0.613	0.004
50	1644	-0.616	-0.612	0.004
50	1645	-0.617	-0.612	0.005
100	1415	-0.617	-0.612	0.006
100	1419	-0.618	-0.612	0.005
100	1427	-0.617	-0.612	0.005
100	1428	-0.617	-0.611	0.006
100	1429	-0.617	-0.612	0.005
100	1430	-0.614	-0.612	0.002
100	1432	-0.617	-0.612	0.005
100	1517	-0.616	-0.612	0.004
100	1519	-0.616	-0.612	0.003
100	1523	-0.616	-0.612	0.004
100	1525	-0.616	-0.612	0.004
100	1526	-0.616	-0.612	0.004
100	1529	-0.616	-0.613	0.003
100	1530	-0.615	-0.611	0.004
100	1616	-0.618	-0.612	0.005
100	1617	-0.617	-0.611	0.006
100	1621	-0.618	-0.611	0.007
100	1622	-0.618	-0.613	0.004
100	1627	-0.616	-0.613	0.004
100	1630	-0.618	-0.613	0.005
100	1631	-0.617	-0.613	0.004
100	1632	-0.617	-0.613	0.003
150	1414	-0.618	-0.612	0.005
150	1512	-0.617	-0.611	0.005
150	1514	-0.616	-0.611	0.005
150	1636	-0.617	-0.612	0.005
150	1643	-0.615	-0.613	0.003
Max		-0.614	-0.611	0.007
Average		-0.617	-0.614	0.003
Min		-0.618	-0.621	-0.004
Std Dev		0.001	0.002	0.003

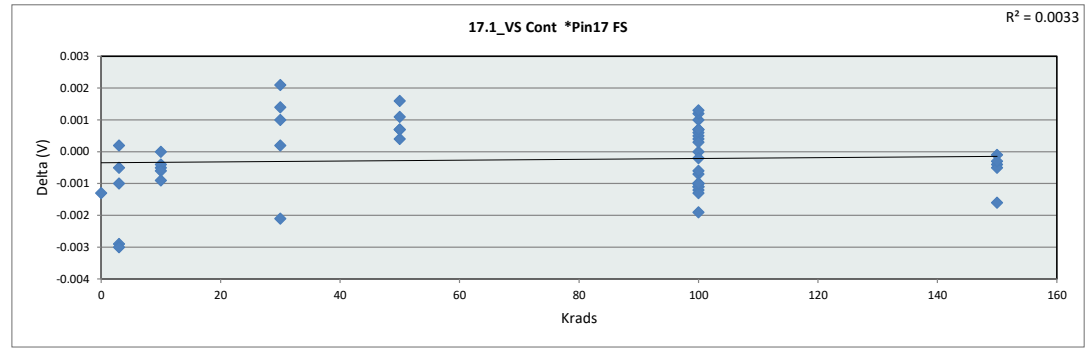


16.1_BT Cont *Pin16 FS							
Krads	0	3	10	30	50	100	150
LL	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000
Min	-0.619	-0.621	-0.617	-0.618	-0.613	-0.613	-0.613
Average	-0.619	-0.618	-0.616	-0.615	-0.612	-0.612	-0.612
Max	-0.619	-0.616	-0.616	-0.613	-0.612	-0.611	-0.611
UL	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100

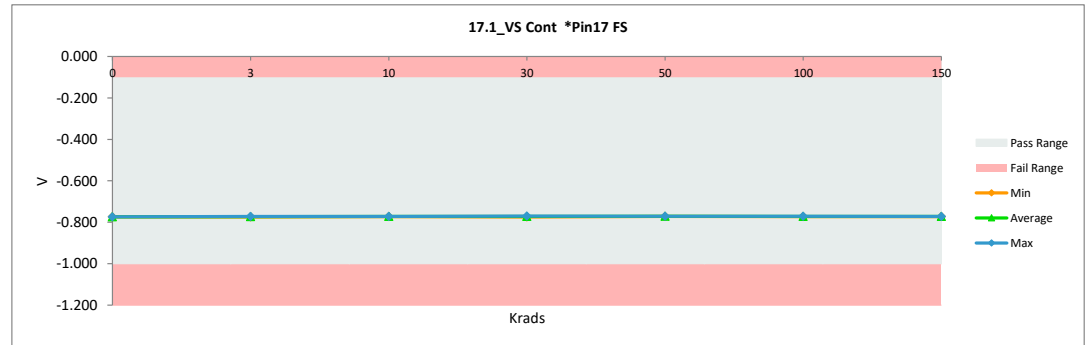


TID 150Krad(Si) HDR & RLAT Report
TPS50601

17.1_VS Cont *Pin17 FS				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	-0.1	-0.1		
Min Limit	-1	-1		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-0.772	-0.774	-0.001
3	141	-0.771	-0.774	-0.003
3	143	-0.772	-0.772	0.000
3	152	-0.772	-0.775	-0.003
3	153	-0.772	-0.772	0.000
3	1660	-0.772	-0.773	-0.001
10	146	-0.771	-0.771	0.000
10	1410	-0.772	-0.772	0.000
10	154	-0.772	-0.773	-0.001
10	1649	-0.771	-0.771	0.000
10	1651	-0.771	-0.772	-0.001
30	1412	-0.772	-0.770	0.002
30	156	-0.772	-0.772	0.000
30	159	-0.772	-0.774	-0.002
30	1647	-0.772	-0.771	0.001
30	1648	-0.772	-0.771	0.001
50	1413	-0.773	-0.771	0.002
50	1510	-0.772	-0.772	0.000
50	1511	-0.772	-0.771	0.001
50	1644	-0.771	-0.771	0.001
50	1645	-0.772	-0.771	0.001
100	1415	-0.772	-0.771	0.001
100	1419	-0.772	-0.771	0.000
100	1427	-0.772	-0.772	0.000
100	1428	-0.772	-0.771	0.001
100	1429	-0.772	-0.771	0.001
100	1430	-0.769	-0.771	-0.002
100	1432	-0.771	-0.771	0.000
100	1517	-0.771	-0.772	-0.001
100	1519	-0.771	-0.772	-0.001
100	1523	-0.771	-0.773	-0.001
100	1525	-0.771	-0.772	-0.001
100	1526	-0.771	-0.772	-0.001
100	1529	-0.771	-0.772	-0.001
100	1530	-0.771	-0.771	-0.001
100	1616	-0.773	-0.772	0.000
100	1617	-0.772	-0.771	0.001
100	1621	-0.772	-0.771	0.001
100	1622	-0.773	-0.773	0.000
100	1627	-0.772	-0.773	-0.001
100	1630	-0.773	-0.772	0.001
100	1631	-0.772	-0.773	-0.001
100	1632	-0.772	-0.773	-0.001
150	1414	-0.772	-0.772	0.000
150	1512	-0.772	-0.772	0.000
150	1514	-0.771	-0.772	-0.001
150	1636	-0.772	-0.772	0.000
150	1643	-0.771	-0.773	-0.002
	Max	-0.769	-0.770	0.002
	Average	-0.772	-0.772	0.000
	Min	-0.773	-0.775	-0.003
	Std Dev	0.001	0.001	0.001

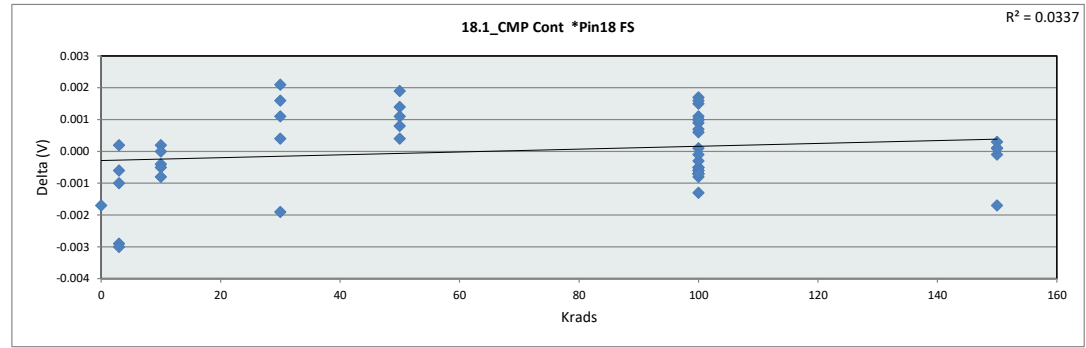


17.1_VS Cont *Pin17 FS							
Test Site							
Tester							
Test Number							
Max Limit	-0.1	V					
Min Limit	-1	V					
Krads	0	3	10	30	50	100	150
LL	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000
Min	-0.774	-0.775	-0.773	-0.774	-0.772	-0.773	-0.773
Average	-0.774	-0.773	-0.772	-0.772	-0.771	-0.772	-0.772
Max	-0.774	-0.772	-0.772	-0.770	-0.771	-0.771	-0.772
UL	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100

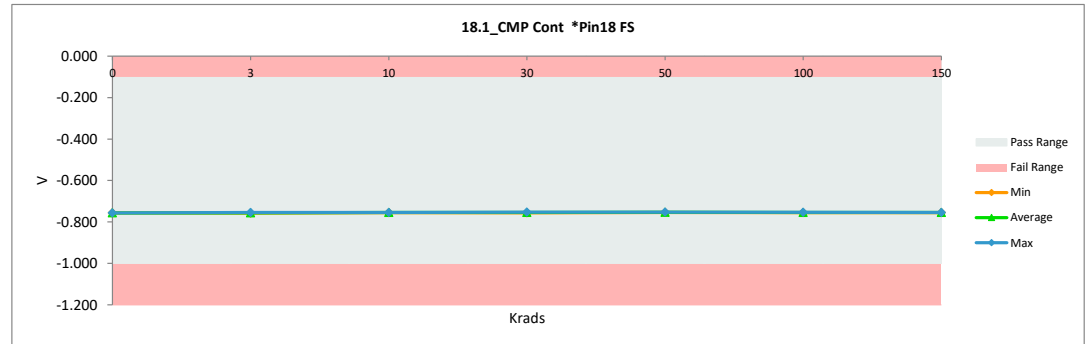


TID 150Krad(Si) HDR & RLAT Report
TPS50601

		18.1_CMP Cont *Pin18 FS		
Test Site				
Tester				
Test Number				
Unit		V	V	
Max Limit		-0.1	-0.1	
Min Limit		-1	-1	
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-0.755	-0.757	-0.002
3	141	-0.754	-0.757	-0.003
3	143	-0.754	-0.755	-0.001
3	152	-0.755	-0.758	-0.003
3	153	-0.755	-0.755	0.000
3	1660	-0.754	-0.756	-0.001
10	146	-0.754	-0.754	0.000
10	1410	-0.755	-0.755	0.000
10	154	-0.755	-0.755	-0.001
10	1649	-0.754	-0.754	0.000
10	1651	-0.754	-0.754	-0.001
30	1412	-0.755	-0.753	0.002
30	156	-0.755	-0.754	0.000
30	159	-0.755	-0.757	-0.002
30	1647	-0.755	-0.753	0.002
30	1648	-0.755	-0.754	0.001
50	1413	-0.755	-0.753	0.002
50	1510	-0.755	-0.754	0.001
50	1511	-0.755	-0.754	0.001
50	1644	-0.753	-0.753	0.000
50	1645	-0.755	-0.753	0.001
100	1415	-0.755	-0.754	0.001
100	1419	-0.754	-0.753	0.001
100	1427	-0.754	-0.753	0.001
100	1428	-0.755	-0.753	0.002
100	1429	-0.754	-0.753	0.001
100	1430	-0.752	-0.753	-0.001
100	1432	-0.754	-0.753	0.001
100	1517	-0.754	-0.754	-0.001
100	1519	-0.754	-0.755	-0.001
100	1523	-0.754	-0.755	0.000
100	1525	-0.754	-0.754	-0.001
100	1526	-0.754	-0.755	-0.001
100	1529	-0.754	-0.755	-0.001
100	1530	-0.753	-0.754	0.000
100	1616	-0.755	-0.754	0.001
100	1617	-0.755	-0.753	0.002
100	1621	-0.755	-0.753	0.002
100	1622	-0.755	-0.755	0.000
100	1627	-0.754	-0.755	-0.001
100	1630	-0.755	-0.754	0.001
100	1631	-0.754	-0.754	0.000
100	1632	-0.754	-0.755	-0.001
150	1414	-0.755	-0.754	0.000
150	1512	-0.755	-0.754	0.000
150	1514	-0.754	-0.754	0.000
150	1636	-0.755	-0.755	0.000
150	1643	-0.754	-0.756	-0.002
	Max	-0.752	-0.753	0.002
	Average	-0.754	-0.754	0.000
	Min	-0.755	-0.758	-0.003
	Std Dev	0.001	0.001	0.001

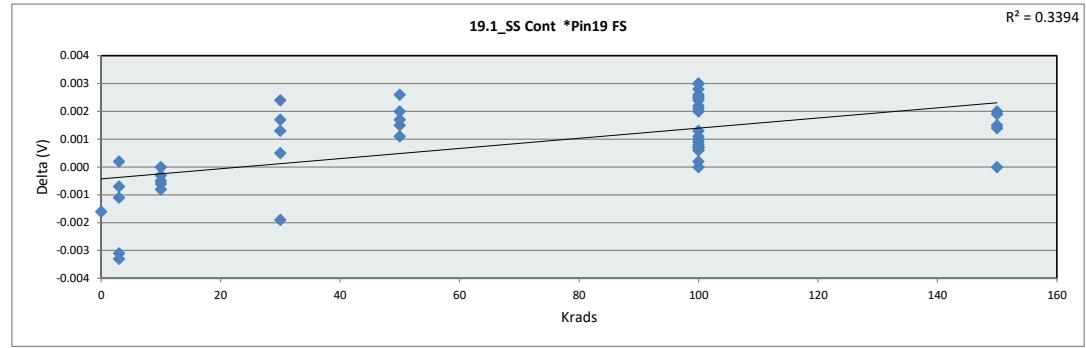


		18.1_CMP Cont *Pin18 FS						
Test Site								
Tester								
Test Number								
Max Limit		-0.1	V					
Min Limit		-1	V					
	Krads	0	3	10	30	50	100	150
LL		-1.000	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000
Min		-0.757	-0.758	-0.755	-0.757	-0.755	-0.755	-0.756
Average		-0.757	-0.756	-0.755	-0.754	-0.754	-0.754	-0.755
Max		-0.757	-0.755	-0.754	-0.753	-0.753	-0.753	-0.754
UL		-0.100	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100

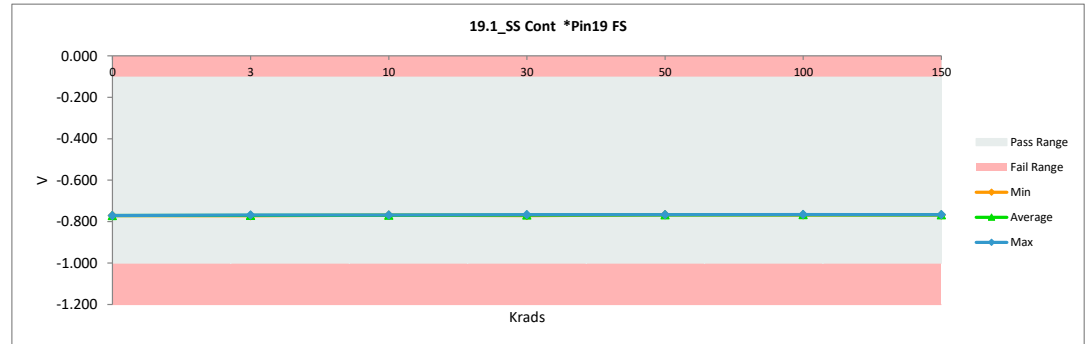


TID 150Krad(Si) HDR & RLAT Report
TPS50601

19.1_SS Cont *Pin19 FS				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-0.769	-0.771	-0.002
3	141	-0.768	-0.771	-0.003
3	143	-0.768	-0.769	-0.001
3	152	-0.768	-0.772	-0.003
3	153	-0.769	-0.768	0.000
3	1660	-0.768	-0.769	-0.001
10	146	-0.768	-0.768	0.000
10	1410	-0.769	-0.769	0.000
10	154	-0.769	-0.769	-0.001
10	1649	-0.768	-0.768	0.000
10	1651	-0.768	-0.769	-0.001
30	1412	-0.769	-0.767	0.002
30	156	-0.769	-0.768	0.000
30	159	-0.769	-0.771	-0.002
30	1647	-0.769	-0.767	0.002
30	1648	-0.769	-0.767	0.001
50	1413	-0.769	-0.767	0.003
50	1510	-0.769	-0.768	0.001
50	1511	-0.768	-0.767	0.002
50	1644	-0.768	-0.766	0.002
50	1645	-0.769	-0.767	0.002
100	1415	-0.769	-0.766	0.003
100	1419	-0.769	-0.766	0.002
100	1427	-0.769	-0.766	0.002
100	1428	-0.769	-0.766	0.003
100	1429	-0.768	-0.766	0.002
100	1430	-0.766	-0.766	0.000
100	1432	-0.768	-0.766	0.002
100	1517	-0.767	-0.767	0.001
100	1519	-0.768	-0.767	0.001
100	1523	-0.768	-0.767	0.001
100	1525	-0.768	-0.767	0.001
100	1526	-0.768	-0.767	0.001
100	1529	-0.768	-0.767	0.000
100	1530	-0.767	-0.766	0.001
100	1616	-0.769	-0.767	0.002
100	1617	-0.769	-0.766	0.003
100	1621	-0.769	-0.766	0.003
100	1622	-0.769	-0.768	0.001
100	1627	-0.768	-0.768	0.001
100	1630	-0.770	-0.767	0.002
100	1631	-0.769	-0.768	0.001
100	1632	-0.768	-0.768	0.001
150	1414	-0.769	-0.767	0.002
150	1512	-0.768	-0.766	0.002
150	1514	-0.768	-0.767	0.001
150	1636	-0.769	-0.767	0.002
150	1643	-0.768	-0.768	0.000
Max		-0.766	-0.766	0.003
Average		-0.768	-0.768	0.001
Min		-0.770	-0.772	-0.003
Std Dev		0.001	0.001	0.001

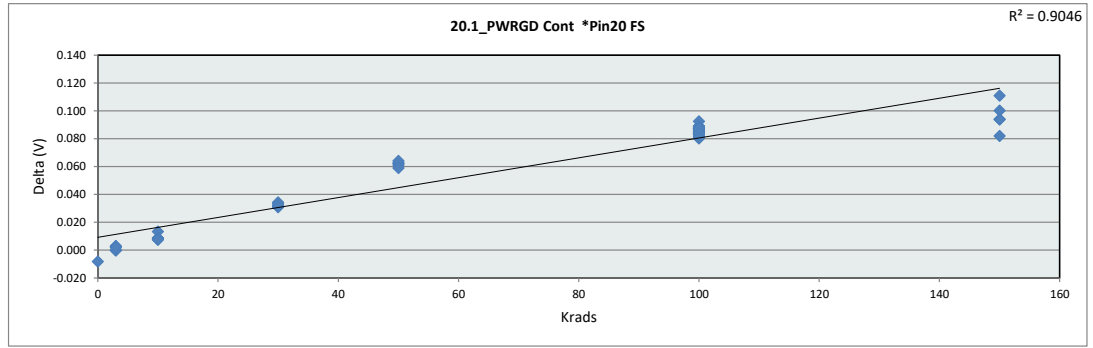


19.1_SS Cont *Pin19 FS							
Krads	0	3	10	30	50	100	150
LL	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000
Min	-0.771	-0.772	-0.769	-0.771	-0.768	-0.768	-0.768
Average	-0.771	-0.770	-0.769	-0.768	-0.767	-0.767	-0.767
Max	-0.771	-0.768	-0.768	-0.767	-0.766	-0.766	-0.766
UL	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100

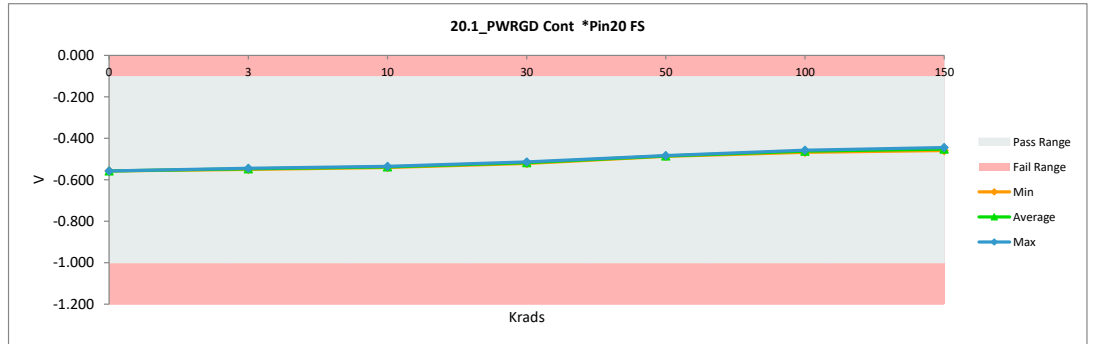


TID 150Krad(Si) HDR & RLAT Report
TPS50601

20.1_PWRGD Cont *Pin20 FS				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-0.549	-0.557	-0.008
3	141	-0.547	-0.547	0.000
3	143	-0.549	-0.546	0.002
3	152	-0.549	-0.549	0.000
3	153	-0.548	-0.545	0.003
3	1660	-0.548	-0.546	0.002
10	146	-0.547	-0.539	0.009
10	1410	-0.554	-0.541	0.013
10	154	-0.545	-0.537	0.008
10	1649	-0.544	-0.535	0.009
10	1651	-0.546	-0.539	0.007
30	1412	-0.554	-0.520	0.034
30	156	-0.548	-0.516	0.032
30	159	-0.547	-0.516	0.031
30	1647	-0.554	-0.521	0.033
30	1648	-0.546	-0.514	0.031
50	1413	-0.549	-0.487	0.062
50	1510	-0.544	-0.483	0.061
50	1511	-0.546	-0.483	0.063
50	1644	-0.549	-0.485	0.064
50	1645	-0.544	-0.485	0.059
100	1415	-0.551	-0.462	0.089
100	1419	-0.550	-0.464	0.087
100	1427	-0.548	-0.460	0.088
100	1428	-0.554	-0.462	0.092
100	1429	-0.550	-0.462	0.088
100	1430	-0.547	-0.463	0.084
100	1432	-0.549	-0.462	0.087
100	1517	-0.542	-0.458	0.084
100	1519	-0.549	-0.461	0.087
100	1523	-0.549	-0.460	0.088
100	1525	-0.544	-0.459	0.085
100	1526	-0.543	-0.457	0.086
100	1529	-0.550	-0.468	0.082
100	1530	-0.541	-0.461	0.080
100	1616	-0.547	-0.462	0.085
100	1617	-0.547	-0.459	0.087
100	1621	-0.545	-0.459	0.086
100	1622	-0.545	-0.462	0.083
100	1627	-0.552	-0.464	0.087
100	1630	-0.544	-0.461	0.083
100	1631	-0.551	-0.467	0.084
100	1632	-0.548	-0.467	0.081
150	1414	-0.558	-0.447	0.111
150	1512	-0.545	-0.444	0.100
150	1514	-0.545	-0.451	0.094
150	1636	-0.552	-0.458	0.094
150	1643	-0.541	-0.459	0.082
	Max	-0.541	-0.444	0.111
	Average	-0.548	-0.488	0.060
	Min	-0.558	-0.557	-0.008
	Std Dev	0.004	0.036	0.036

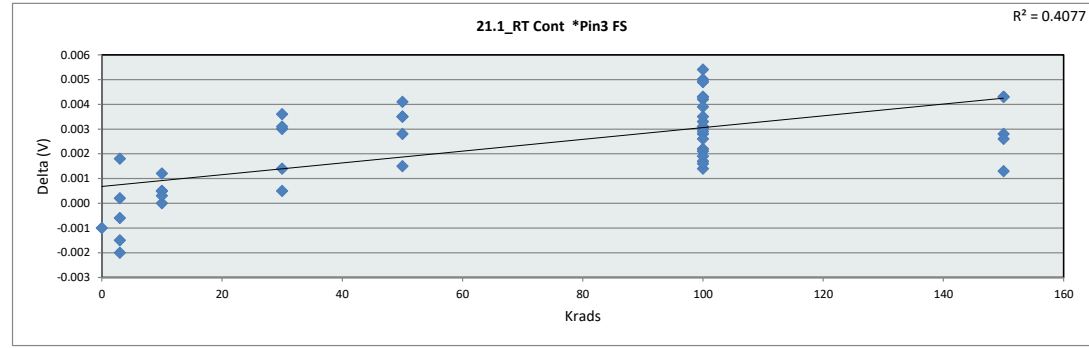


20.1_PWRGD Cont *Pin20 FS							
Test Site							
Tester							
Test Number							
Max Limit	-0.1	V					
Min Limit	-1	V					
	0	3	10	30	50	100	150
LL	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000
Min	-0.557	-0.550	-0.541	-0.521	-0.487	-0.468	-0.459
Average	-0.557	-0.547	-0.538	-0.517	-0.485	-0.462	-0.452
Max	-0.557	-0.545	-0.535	-0.514	-0.483	-0.457	-0.444
UL	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100

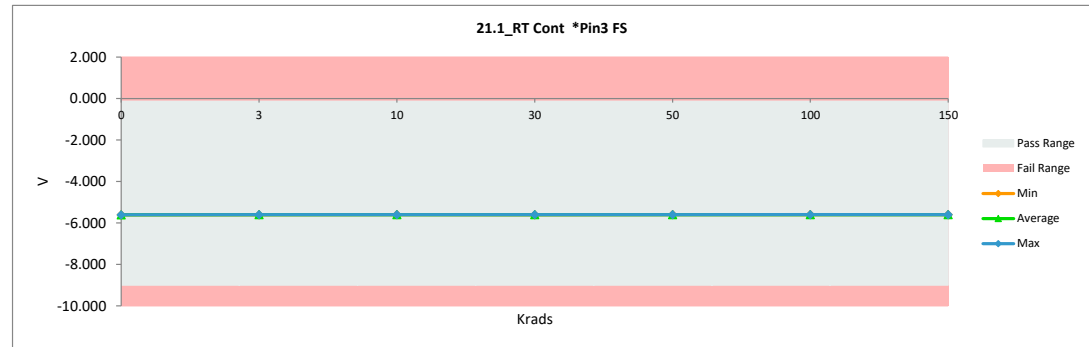


TID 150Krad(Si) HDR & RLAT Report
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21.1_RT Cont *Pin3 FS				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	-0.1	-0.1		
Min Limit	-9	-9		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-5.605	-5.606	-0.001
3	141	-5.602	-5.604	-0.002
3	143	-5.604	-5.605	-0.001
3	152	-5.606	-5.607	-0.002
3	153	-5.605	-5.603	0.002
3	1660	-5.603	-5.603	0.000
10	146	-5.603	-5.603	0.000
10	1410	-5.603	-5.603	0.000
10	154	-5.606	-5.604	0.001
10	1649	-5.603	-5.602	0.001
10	1651	-5.603	-5.603	0.000
30	1412	-5.604	-5.601	0.004
30	156	-5.605	-5.602	0.003
30	159	-5.607	-5.606	0.001
30	1647	-5.606	-5.603	0.003
30	1648	-5.603	-5.602	0.001
50	1413	-5.603	-5.600	0.003
50	1510	-5.607	-5.603	0.003
50	1511	-5.605	-5.604	0.002
50	1644	-5.603	-5.599	0.004
50	1645	-5.603	-5.600	0.003
100	1415	-5.605	-5.600	0.005
100	1419	-5.605	-5.600	0.005
100	1427	-5.602	-5.597	0.004
100	1428	-5.603	-5.599	0.004
100	1429	-5.604	-5.600	0.004
100	1430	-5.602	-5.601	0.001
100	1432	-5.603	-5.598	0.005
100	1517	-5.603	-5.601	0.003
100	1519	-5.605	-5.603	0.002
100	1523	-5.604	-5.601	0.003
100	1525	-5.606	-5.603	0.003
100	1526	-5.603	-5.601	0.002
100	1529	-5.604	-5.602	0.002
100	1530	-5.603	-5.600	0.003
100	1616	-5.604	-5.601	0.003
100	1617	-5.605	-5.602	0.003
100	1621	-5.607	-5.602	0.004
100	1622	-5.603	-5.601	0.002
100	1627	-5.603	-5.601	0.002
100	1630	-5.603	-5.599	0.003
100	1631	-5.604	-5.599	0.005
100	1632	-5.602	-5.600	0.003
150	1414	-5.605	-5.601	0.004
150	1512	-5.604	-5.600	0.004
150	1514	-5.603	-5.600	0.003
150	1636	-5.605	-5.603	0.003
150	1643	-5.604	-5.603	0.001
	Max	-5.602	-5.597	0.005
	Average	-5.604	-5.602	0.002
	Min	-5.607	-5.607	-0.002
	Std Dev	0.001	0.002	0.002

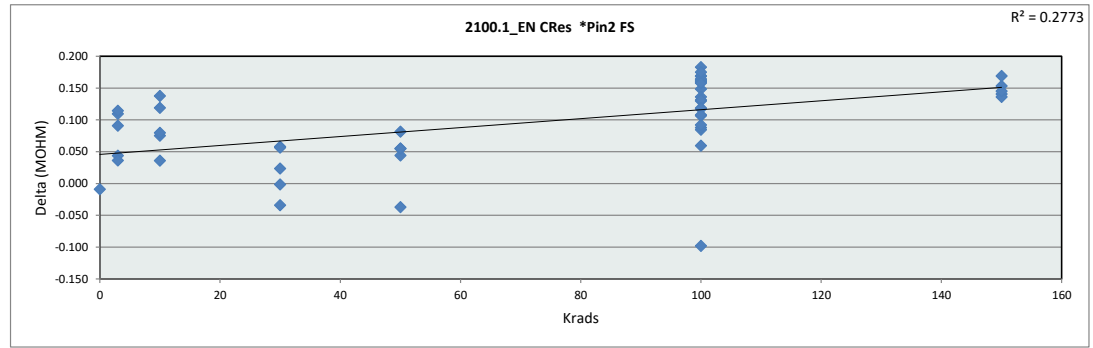


21.1_RT Cont *Pin3 FS							
Test Site							
Tester							
Test Number							
Max Limit	-0.1	V					
Min Limit	-9	V					
Krads	0	3	10	30	50	100	150
LL	-9.000	-9.000	-9.000	-9.000	-9.000	-9.000	-9.000
Min	-5.606	-5.607	-5.605	-5.606	-5.604	-5.603	-5.603
Average	-5.606	-5.604	-5.603	-5.603	-5.601	-5.601	-5.601
Max	-5.606	-5.603	-5.603	-5.601	-5.599	-5.598	-5.600
UL	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100

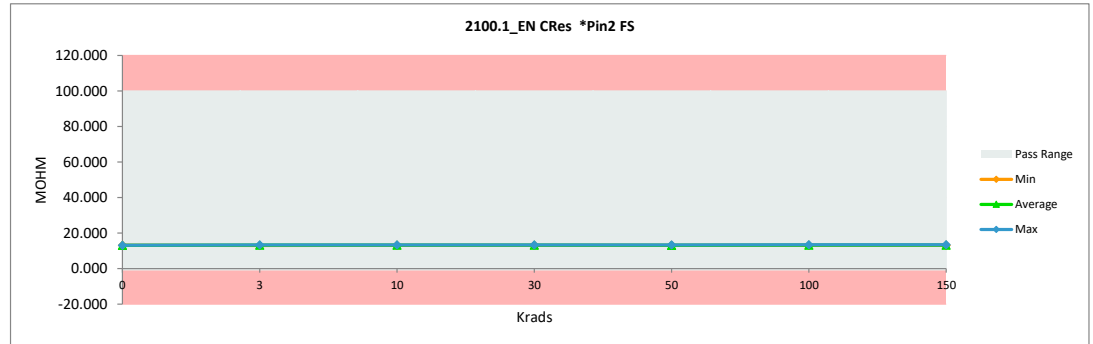


TID 150Krad(Si) HDR & RLAT Report
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2100.1_EN CRes *Pin2 FS				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	13.170	13.161	-0.009
3	141	13.090	13.181	0.091
3	143	13.092	13.201	0.109
3	152	12.918	13.033	0.114
3	153	13.262	13.306	0.044
3	1660	13.304	13.340	0.036
10	146	13.117	13.192	0.075
10	1410	12.995	13.114	0.119
10	154	13.265	13.301	0.036
10	1649	13.075	13.154	0.080
10	1651	13.048	13.186	0.138
30	1412	13.101	13.067	-0.034
30	156	13.073	13.131	0.058
30	159	13.220	13.276	0.056
30	1647	13.111	13.134	0.024
30	1648	13.282	13.281	-0.002
50	1413	13.114	13.076	-0.037
50	1510	13.248	13.303	0.055
50	1511	13.082	13.164	0.081
50	1644	13.059	13.103	0.044
50	1645	13.023	13.078	0.055
100	1415	13.226	13.310	0.084
100	1419	13.023	13.140	0.117
100	1427	13.017	13.179	0.163
100	1428	12.995	13.164	0.169
100	1429	13.065	13.214	0.148
100	1430	13.034	13.195	0.161
100	1432	12.998	13.181	0.183
100	1517	13.098	13.267	0.169
100	1519	13.046	13.153	0.106
100	1523	13.170	13.334	0.164
100	1525	13.084	13.214	0.130
100	1526	13.137	13.296	0.159
100	1529	13.046	13.182	0.136
100	1530	13.104	13.236	0.131
100	1616	13.318	13.437	0.119
100	1617	13.292	13.193	-0.098
100	1621	13.106	13.193	0.088
100	1622	13.270	13.362	0.092
100	1627	13.282	13.390	0.108
100	1630	13.128	13.187	0.059
100	1631	13.010	13.186	0.175
100	1632	13.045	13.203	0.158
150	1414	13.023	13.176	0.153
150	1512	12.961	13.129	0.169
150	1514	13.059	13.200	0.141
150	1636	13.234	13.370	0.136
150	1643	13.238	13.384	0.145
Max		13.318	13.437	0.183
Average		13.118	13.214	0.096
Min		12.918	13.033	-0.098
Std Dev		0.103	0.093	0.064

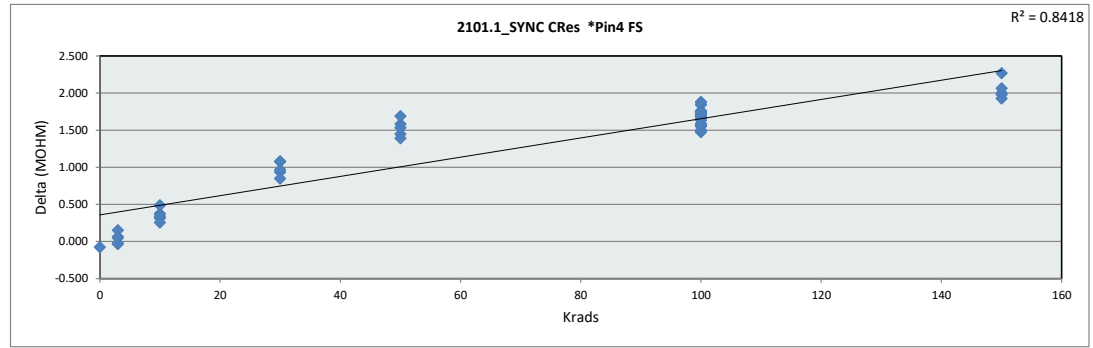


2100.1_EN CRes *Pin2 FS							
Krads	0	3	10	30	50	100	150
LL	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000
Min	13.161	13.033	13.114	13.067	13.076	13.140	13.129
Average	13.161	13.212	13.189	13.178	13.145	13.237	13.252
Max	13.161	13.340	13.301	13.281	13.303	13.437	13.384
UL	100.000	100.000	100.000	100.000	100.000	100.000	100.000

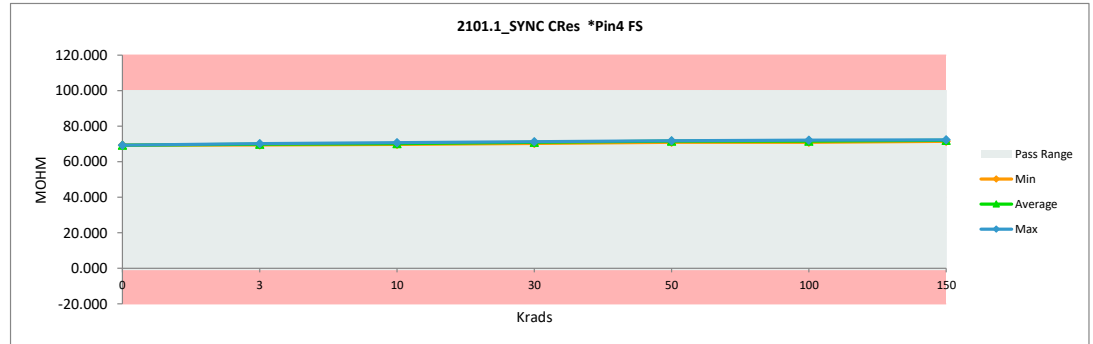


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2101.1_SYNC CRes *Pin4 FS				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	69.402	69.326	-0.076
3	141	69.609	69.576	-0.034
3	143	69.356	69.419	0.063
3	152	70.260	70.239	-0.021
3	153	70.061	70.213	0.152
3	1660	70.014	70.063	0.049
10	146	69.419	69.793	0.374
10	1410	69.377	69.864	0.488
10	154	70.382	70.697	0.315
10	1649	70.112	70.453	0.341
10	1651	70.034	70.288	0.254
30	1412	69.192	70.267	1.075
30	156	70.357	71.294	0.936
30	159	70.198	71.045	0.847
30	1647	69.929	71.009	1.080
30	1648	70.064	71.031	0.967
50	1413	69.353	70.934	1.581
50	1510	70.187	71.635	1.449
50	1511	70.279	71.811	1.531
50	1644	70.057	71.745	1.688
50	1645	70.353	71.743	1.391
100	1415	69.384	71.264	1.879
100	1419	69.269	70.989	1.720
100	1427	69.403	71.131	1.728
100	1428	69.377	71.217	1.840
100	1429	69.563	71.323	1.761
100	1430	69.581	71.153	1.572
100	1432	69.397	71.081	1.684
100	1517	70.160	71.912	1.752
100	1519	70.346	72.003	1.656
100	1523	70.393	72.082	1.689
100	1525	70.395	71.868	1.474
100	1526	70.200	71.749	1.550
100	1529	70.128	71.851	1.723
100	1530	70.282	71.770	1.487
100	1616	69.951	71.640	1.689
100	1617	69.928	71.799	1.872
100	1621	70.106	71.799	1.694
100	1622	70.103	71.735	1.633
100	1627	69.923	71.662	1.739
100	1630	70.409	71.907	1.499
100	1631	70.212	71.779	1.567
100	1632	70.376	71.962	1.586
150	1414	69.235	71.501	2.266
150	1512	70.315	72.313	1.998
150	1514	70.254	72.232	1.978
150	1636	70.070	72.132	2.062
150	1643	70.171	72.098	1.926
Max		70.409	72.313	2.266
Average		69.936	71.217	1.281
Min		69.192	69.326	-0.076
Std Dev		0.395	0.806	0.674

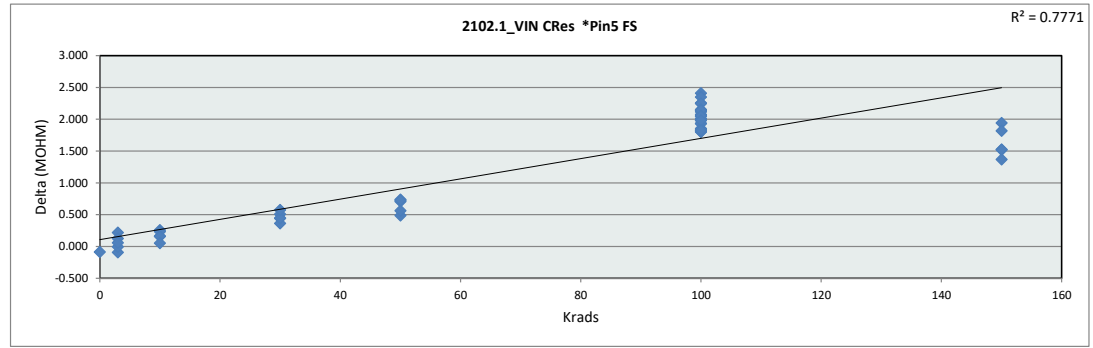


2101.1_SYNC CRes *Pin4 FS							
Krads	0	3	10	30	50	100	150
LL	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000
Min	69.326	69.419	69.793	70.267	70.934	70.989	71.501
Average	69.326	69.902	70.219	70.929	71.574	71.622	72.055
Max	69.326	70.239	70.697	71.294	71.811	72.082	72.313
UL	100.000	100.000	100.000	100.000	100.000	100.000	100.000

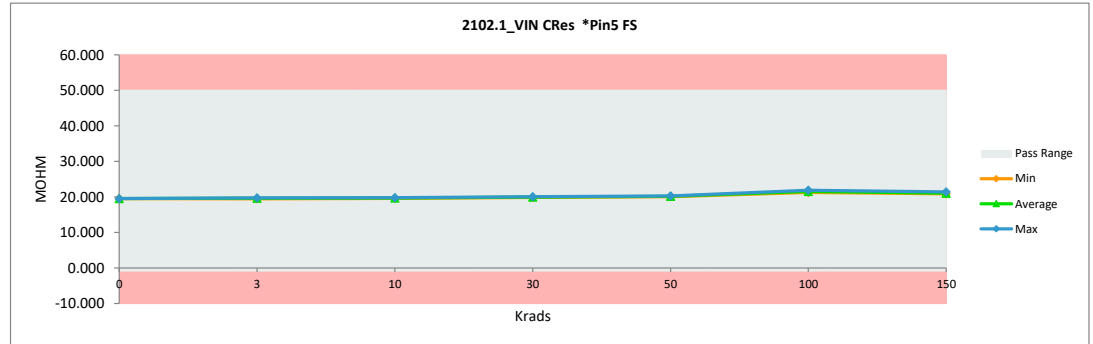


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2102.1_VIN CRes *Pin5 FS				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	19.632	19.545	-0.087
3	141	19.558	19.464	-0.093
3	143	19.514	19.733	0.219
3	152	19.583	19.577	-0.006
3	153	19.551	19.677	0.125
3	1660	19.601	19.658	0.057
10	146	19.595	19.758	0.163
10	1410	19.445	19.701	0.256
10	154	19.551	19.783	0.231
10	1649	19.545	19.701	0.156
10	1651	19.520	19.570	0.050
30	1412	19.508	20.014	0.506
30	156	19.470	19.914	0.444
30	159	19.470	19.833	0.362
30	1647	19.501	19.945	0.444
30	1648	19.514	20.088	0.575
50	1413	19.514	20.219	0.706
50	1510	19.589	20.076	0.487
50	1511	19.508	20.070	0.562
50	1644	19.483	20.219	0.737
50	1645	19.539	20.263	0.724
100	1415	19.470	21.879	2.409
100	1419	19.489	21.605	2.116
100	1427	19.514	21.767	2.253
100	1428	19.445	21.792	2.347
100	1429	19.464	21.536	2.072
100	1430	19.689	21.617	1.929
100	1432	19.551	21.798	2.247
100	1517	19.476	21.412	1.935
100	1519	19.508	21.649	2.141
100	1523	19.451	21.605	2.153
100	1525	19.632	21.455	1.823
100	1526	19.476	21.461	1.985
100	1529	19.514	21.368	1.854
100	1530	19.533	21.374	1.841
100	1616	19.445	21.493	2.047
100	1617	19.526	21.536	2.010
100	1621	19.395	21.536	2.141
100	1622	19.464	21.268	1.804
100	1627	19.514	21.567	2.054
100	1630	19.464	21.443	1.979
100	1631	19.514	21.312	1.798
100	1632	19.570	21.393	1.823
150	1414	19.464	21.405	1.941
150	1512	19.533	21.049	1.517
150	1514	19.601	20.968	1.367
150	1636	19.514	21.037	1.523
150	1643	19.064	20.881	1.817
Max		19.689	21.879	2.409
Average		19.510	20.750	1.241
Min		19.064	19.464	-0.093
Std Dev		0.087	0.840	0.862

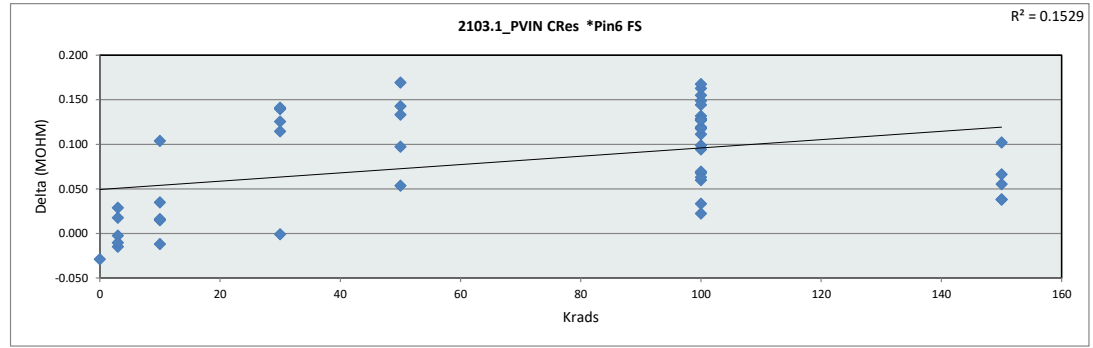


2102.1_VIN CRes *Pin5 FS							
Krads	0	3	10	30	50	100	150
LL	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000
Min	19.546	19.464	19.571	19.833	20.070	21.268	20.881
Average	19.546	19.622	19.703	19.959	20.170	21.539	21.068
Max	19.546	19.733	19.783	20.089	20.263	21.880	21.405
UL	50.000	50.000	50.000	50.000	50.000	50.000	50.000

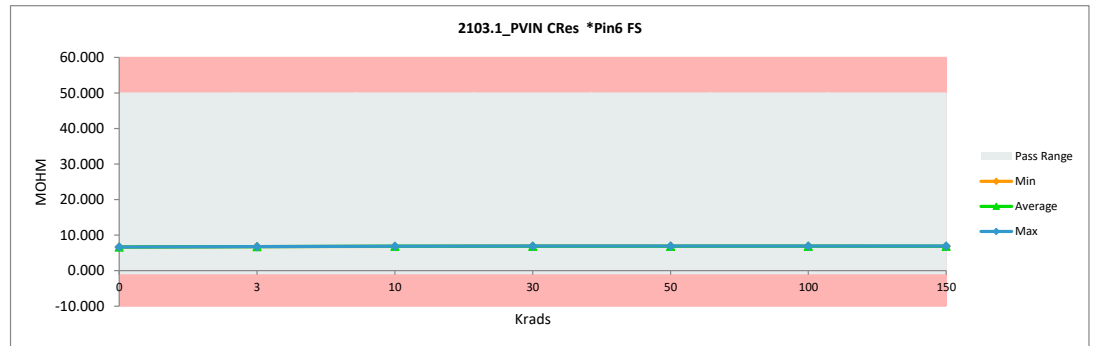


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2103.1_PVIN CRes *Pin6 FS				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	6.679	6.650	-0.029
3	141	6.771	6.788	0.018
3	143	6.757	6.785	0.029
3	152	6.785	6.782	-0.003
3	153	6.782	6.767	-0.015
3	1660	6.782	6.771	-0.010
10	146	6.878	6.867	-0.012
10	1410	6.861	6.896	0.035
10	154	6.796	6.810	0.015
10	1649	6.752	6.856	0.104
10	1651	6.860	6.876	0.016
30	1412	6.880	6.879	-0.001
30	156	6.754	6.893	0.139
30	159	6.772	6.887	0.115
30	1647	6.769	6.895	0.126
30	1648	6.760	6.901	0.141
50	1413	6.847	6.901	0.054
50	1510	6.766	6.899	0.133
50	1511	6.786	6.884	0.097
50	1644	6.727	6.870	0.143
50	1645	6.716	6.885	0.169
100	1415	6.771	6.903	0.132
100	1419	6.772	6.890	0.118
100	1427	6.729	6.884	0.155
100	1428	6.861	6.895	0.033
100	1429	6.769	6.896	0.127
100	1430	6.869	6.891	0.022
100	1432	6.765	6.893	0.129
100	1517	6.755	6.884	0.129
100	1519	6.751	6.862	0.111
100	1523	6.763	6.862	0.099
100	1525	6.746	6.865	0.119
100	1526	6.747	6.865	0.118
100	1529	6.805	6.899	0.094
100	1530	6.853	6.913	0.060
100	1616	6.741	6.904	0.163
100	1617	6.766	6.915	0.149
100	1621	6.847	6.915	0.068
100	1622	6.771	6.915	0.144
100	1627	6.761	6.888	0.127
100	1630	6.833	6.903	0.069
100	1631	6.746	6.913	0.168
100	1632	6.857	6.920	0.063
150	1414	6.796	6.834	0.038
150	1512	6.740	6.842	0.102
150	1514	6.813	6.879	0.066
150	1636	6.857	6.912	0.055
150	1643	6.835	6.873	0.038
Max		6.880	6.920	0.169
Average		6.787	6.870	0.082
Min		6.679	6.650	-0.029
Std Dev		0.049	0.051	0.057

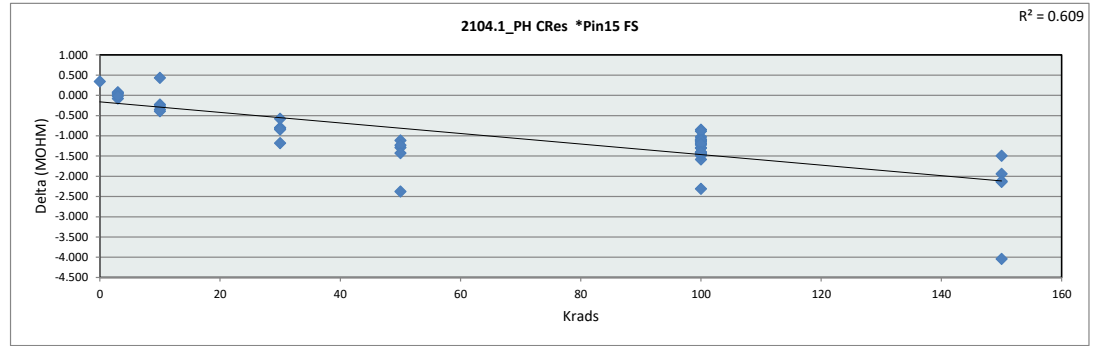


2103.1_PVIN CRes *Pin6 FS							
Krads	0	3	10	30	50	100	150
LL	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000
Min	6.650	6.767	6.810	6.879	6.870	6.862	6.834
Average	6.650	6.779	6.861	6.891	6.888	6.894	6.868
Max	6.650	6.789	6.896	6.901	6.901	6.920	6.912
UL	50.000	50.000	50.000	50.000	50.000	50.000	50.000

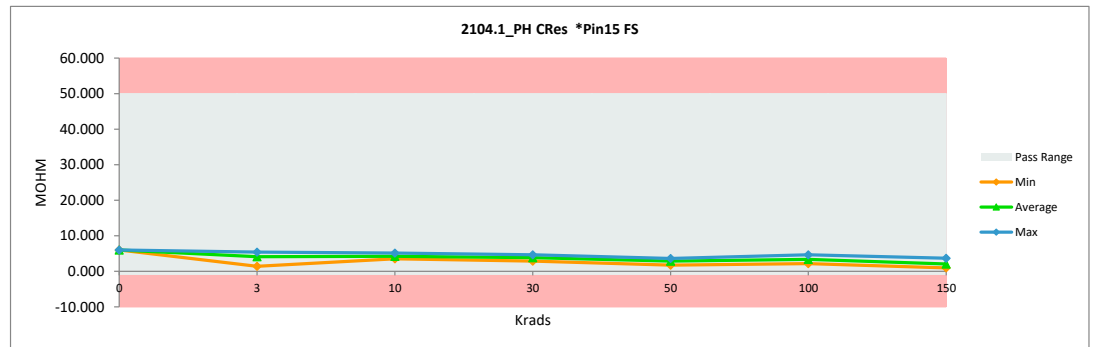


TID 150Krad(Si) HDR & RLAT Report
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2104.1_PH CRes *Pin15 FS				
Test Site				
Tester				
Test Number				
Unit	MOHM	MOHM		
Max Limit	50	50		
Min Limit	-1	-1		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	5.664	6.007	0.343
3	141	4.966	5.043	0.077
3	143	5.405	5.439	0.034
3	152	1.340	1.398	0.059
3	153	4.904	4.823	-0.081
3	1660	3.875	3.856	-0.019
10	146	4.170	3.820	-0.350
10	1410	4.050	4.481	0.431
10	154	5.388	5.163	-0.225
10	1649	4.517	4.246	-0.271
10	1651	3.900	3.506	-0.394
30	1412	4.056	2.876	-1.180
30	156	4.821	4.023	-0.799
30	159	4.709	3.904	-0.805
30	1647	4.743	3.899	-0.844
30	1648	5.232	4.655	-0.577
50	1413	3.004	1.716	-1.288
50	1510	4.731	3.618	-1.112
50	1511	4.787	3.556	-1.231
50	1644	5.021	2.643	-2.378
50	1645	4.140	2.712	-1.428
100	1415	5.499	4.650	-0.849
100	1419	5.009	3.712	-1.296
100	1427	5.004	3.852	-1.151
100	1428	4.050	2.579	-1.471
100	1429	5.294	4.268	-1.027
100	1430	4.671	3.369	-1.303
100	1432	4.781	3.367	-1.413
100	1517	5.207	4.122	-1.084
100	1519	5.071	3.945	-1.126
100	1523	5.171	4.073	-1.098
100	1525	5.302	4.414	-0.888
100	1526	4.292	3.171	-1.121
100	1529	3.742	2.156	-1.586
100	1530	4.240	2.749	-1.491
100	1616	4.804	3.581	-1.223
100	1617	4.637	2.328	-2.309
100	1621	3.761	2.328	-1.433
100	1622	4.952	3.846	-1.106
100	1627	4.792	3.595	-1.196
100	1630	4.170	2.721	-1.449
100	1631	4.253	2.848	-1.405
100	1632	4.231	2.823	-1.408
150	1414	4.401	2.464	-1.937
150	1512	5.155	3.664	-1.492
150	1514	4.315	2.197	-2.118
150	1636	3.101	0.963	-2.138
150	1643	5.069	1.027	-4.043
	Max	5.664	6.007	0.431
	Average	4.550	3.462	-1.087
	Min	1.340	0.963	-4.043
	Std Dev	0.758	1.100	0.797

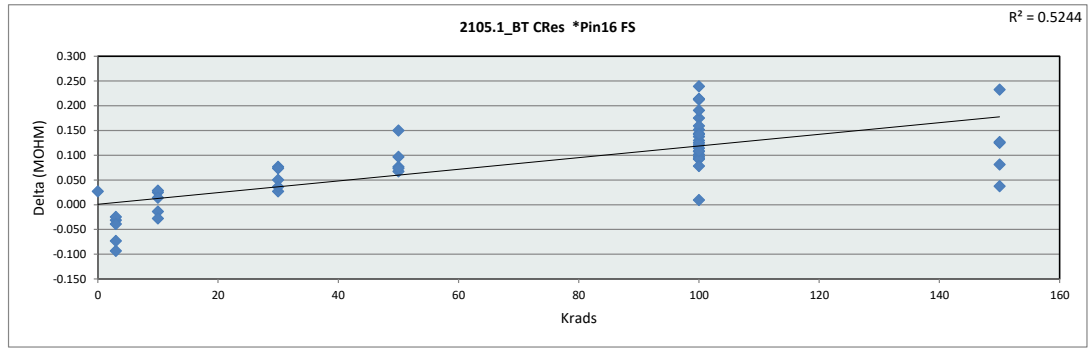


2104.1_PH CRes *Pin15 FS							
Test Site							
Tester							
Test Number							
Max Limit	50	MOHM					
Min Limit	-1	MOHM					
Krads	0	3	10	30	50	100	150
LL	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000
Min	6.007	1.398	3.506	2.876	1.716	2.156	0.963
Average	6.007	4.112	4.243	3.871	2.849	3.386	2.063
Max	6.007	5.439	5.163	4.655	3.619	4.650	3.664
UL	50.000	50.000	50.000	50.000	50.000	50.000	50.000

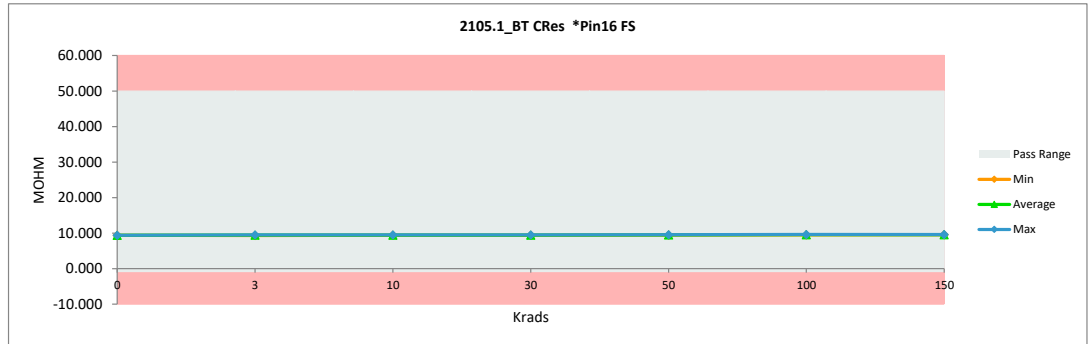


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2105.1_BT CRes *Pin16 FS				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	9.367	9.394	0.027
3	141	9.554	9.461	-0.094
3	143	9.517	9.486	-0.031
3	152	9.390	9.317	-0.073
3	153	9.431	9.406	-0.025
3	1660	9.487	9.448	-0.039
10	146	9.504	9.490	-0.014
10	1410	9.436	9.461	0.025
10	154	9.429	9.458	0.028
10	1649	9.411	9.425	0.014
10	1651	9.420	9.392	-0.028
30	1412	9.420	9.470	0.050
30	156	9.382	9.459	0.077
30	159	9.372	9.398	0.027
30	1647	9.404	9.478	0.074
30	1648	9.475	9.511	0.036
50	1413	9.379	9.456	0.077
50	1510	9.393	9.543	0.150
50	1511	9.393	9.490	0.097
50	1644	9.462	9.529	0.067
50	1645	9.456	9.529	0.073
100	1415	9.504	9.625	0.120
100	1419	9.420	9.595	0.175
100	1427	9.492	9.600	0.108
100	1428	9.436	9.537	0.102
100	1429	9.506	9.603	0.097
100	1430	9.529	9.539	0.010
100	1432	9.509	9.603	0.094
100	1517	9.456	9.608	0.152
100	1519	9.436	9.595	0.159
100	1523	9.470	9.584	0.114
100	1525	9.439	9.576	0.138
100	1526	9.459	9.589	0.130
100	1529	9.415	9.559	0.144
100	1530	9.456	9.548	0.092
100	1616	9.345	9.584	0.239
100	1617	9.425	9.550	0.125
100	1621	9.337	9.550	0.212
100	1622	9.356	9.570	0.214
100	1627	9.439	9.581	0.142
100	1630	9.315	9.506	0.191
100	1631	9.428	9.536	0.108
100	1632	9.457	9.536	0.078
150	1414	9.484	9.522	0.038
150	1512	9.459	9.584	0.125
150	1514	9.440	9.567	0.127
150	1636	9.356	9.589	0.233
150	1643	9.478	9.559	0.081
Max		9.554	9.625	0.239
Average		9.436	9.521	0.085
Min		9.315	9.317	-0.094
Std Dev		0.053	0.070	0.078

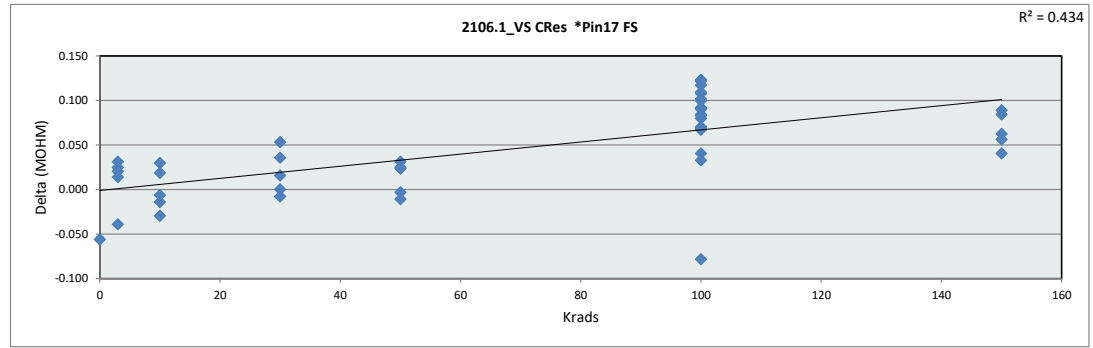


2105.1_BT CRes *Pin16 FS							
Krads	0	3	10	30	50	100	150
LL	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000
Min	9.394	9.317	9.392	9.398	9.456	9.506	9.522
Average	9.394	9.424	9.445	9.463	9.510	9.571	9.564
Max	9.394	9.486	9.490	9.511	9.544	9.625	9.589
UL	50.000	50.000	50.000	50.000	50.000	50.000	50.000

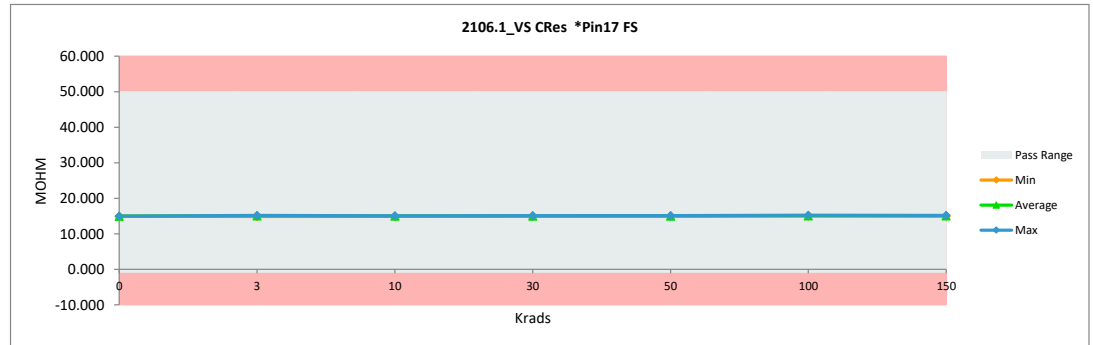


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2106.1_VS CRes *Pin17 FS				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	15.023	14.967	-0.056
3	141	15.001	15.021	0.020
3	143	15.032	15.057	0.025
3	152	14.902	14.863	-0.039
3	153	15.101	15.132	0.031
3	1660	15.130	15.144	0.014
10	146	14.981	15.010	0.030
10	1410	14.932	14.903	-0.030
10	154	15.085	15.071	-0.014
10	1649	15.009	15.002	-0.006
10	1651	14.954	14.973	0.019
30	1412	14.957	14.957	0.000
30	156	14.946	14.962	0.016
30	159	15.026	15.018	-0.008
30	1647	14.931	14.984	0.053
30	1648	15.099	15.135	0.036
50	1413	14.996	14.993	-0.003
50	1510	15.076	15.107	0.031
50	1511	14.962	14.985	0.024
50	1644	14.998	14.987	-0.011
50	1645	14.965	14.990	0.025
100	1415	14.988	15.096	0.108
100	1419	14.912	15.021	0.109
100	1427	14.990	15.113	0.123
100	1428	14.932	15.012	0.080
100	1429	14.982	15.066	0.084
100	1430	14.929	15.046	0.117
100	1432	14.966	15.057	0.091
100	1517	14.985	15.085	0.100
100	1519	14.973	15.013	0.041
100	1523	15.074	15.107	0.033
100	1525	14.910	14.981	0.070
100	1526	15.032	15.124	0.092
100	1529	14.918	15.009	0.091
100	1530	15.051	15.152	0.101
100	1616	15.163	15.230	0.067
100	1617	15.143	15.065	-0.078
100	1621	14.974	15.065	0.091
100	1622	15.037	15.120	0.083
100	1627	15.107	15.176	0.069
100	1630	14.990	15.080	0.091
100	1631	14.955	15.056	0.100
100	1632	14.932	15.054	0.122
150	1414	14.901	14.963	0.063
150	1512	14.865	14.954	0.089
150	1514	14.941	14.998	0.056
150	1636	15.062	15.146	0.084
150	1643	15.082	15.123	0.041
Max		15.163	15.230	0.123
Average		14.998	15.045	0.047
Min		14.865	14.863	-0.078
Std Dev		0.071	0.075	0.049

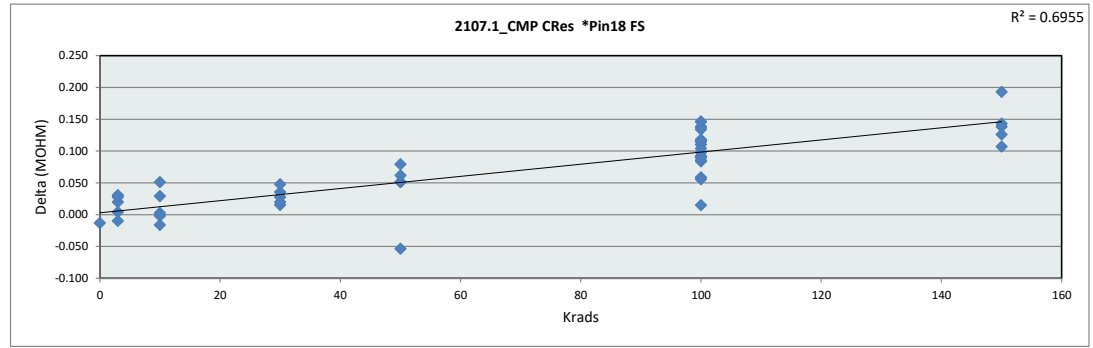


2106.1_VS CRes *Pin17 FS							
Krads	0	3	10	30	50	100	150
LL	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000
Min	14.967	14.864	14.903	14.957	14.985	14.981	14.954
Average	14.967	15.044	14.992	15.011	15.012	15.079	15.037
Max	14.967	15.144	15.071	15.135	15.107	15.230	15.146
UL	50.000	50.000	50.000	50.000	50.000	50.000	50.000

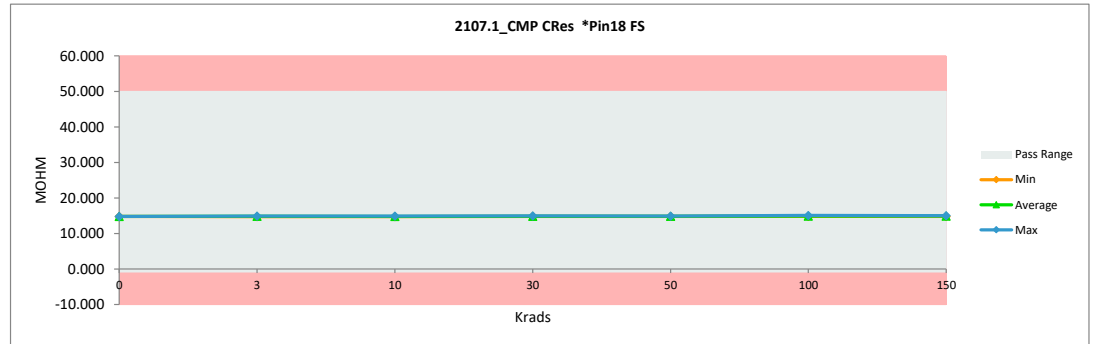


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2107.1_CMP CRes *Pin18 FS				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	14.804	14.791	-0.013
3	141	14.817	14.821	0.004
3	143	14.810	14.830	0.020
3	152	14.692	14.722	0.031
3	153	14.892	14.882	-0.010
3	1660	14.892	14.919	0.028
10	146	14.796	14.799	0.003
10	1410	14.700	14.751	0.051
10	154	14.877	14.907	0.029
10	1649	14.807	14.805	-0.002
10	1651	14.820	14.804	-0.016
30	1412	14.759	14.794	0.036
30	156	14.771	14.799	0.028
30	159	14.835	14.851	0.015
30	1647	14.799	14.847	0.048
30	1648	14.951	14.971	0.020
50	1413	14.796	14.847	0.051
50	1510	14.862	14.924	0.062
50	1511	14.798	14.849	0.051
50	1644	14.860	14.807	-0.054
50	1645	14.751	14.830	0.079
100	1415	14.756	14.902	0.146
100	1419	14.721	14.855	0.134
100	1427	14.776	14.915	0.139
100	1428	14.700	14.816	0.117
100	1429	14.790	14.900	0.110
100	1430	14.756	14.871	0.115
100	1432	14.802	14.894	0.092
100	1517	14.812	14.902	0.090
100	1519	14.778	14.861	0.084
100	1523	14.937	14.996	0.059
100	1525	14.749	14.835	0.085
100	1526	14.842	14.979	0.137
100	1529	14.828	14.883	0.056
100	1530	14.856	14.953	0.098
100	1616	14.940	15.086	0.146
100	1617	14.909	14.924	0.015
100	1621	14.832	14.924	0.092
100	1622	14.846	14.950	0.104
100	1627	14.910	15.002	0.092
100	1630	14.779	14.869	0.090
100	1631	14.798	14.916	0.118
100	1632	14.804	14.919	0.115
150	1414	14.726	14.869	0.143
150	1512	14.667	14.805	0.138
150	1514	14.779	14.905	0.126
150	1636	14.826	15.019	0.193
150	1643	14.888	14.996	0.107
Max		14.951	15.086	0.193
Average		14.810	14.881	0.071
Min		14.667	14.722	-0.054
Std Dev		0.066	0.074	0.055

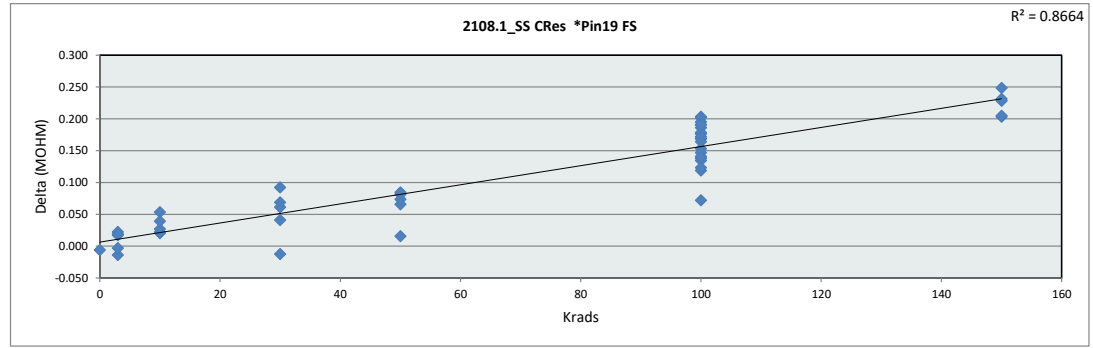


2107.1_CMP CRes *Pin18 FS							
Krads	0	3	10	30	50	100	150
LL	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000
Min	14.791	14.723	14.751	14.794	14.807	14.816	14.805
Average	14.791	14.835	14.813	14.852	14.851	14.916	14.919
Max	14.791	14.919	14.907	14.971	14.924	15.086	15.019
UL	50.000	50.000	50.000	50.000	50.000	50.000	50.000

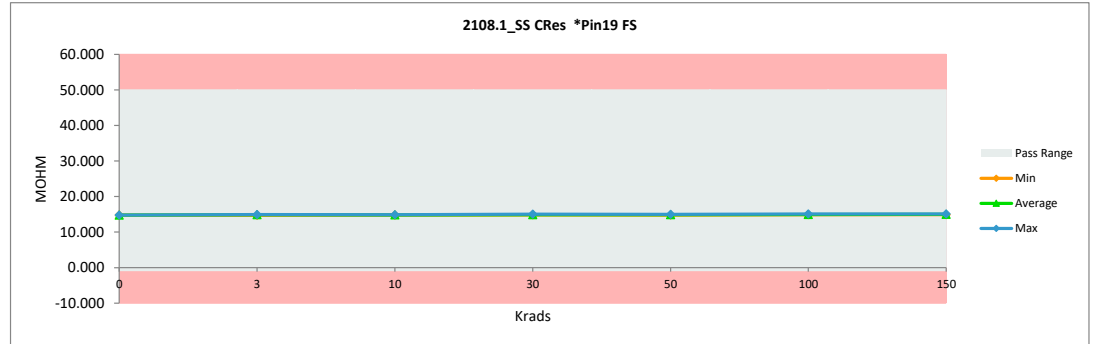


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2108.1_SS CRes *Pin19 FS				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	14.786	14.780	-0.006
3	141	14.855	14.841	-0.014
3	143	14.867	14.884	0.017
3	152	14.698	14.721	0.022
3	153	14.898	14.917	0.019
3	1660	14.936	14.933	-0.003
10	146	14.844	14.897	0.053
10	1410	14.747	14.767	0.021
10	154	14.878	14.905	0.027
10	1649	14.817	14.856	0.039
10	1651	14.806	14.828	0.022
30	1412	14.770	14.863	0.093
30	156	14.792	14.833	0.041
30	159	14.872	14.860	-0.012
30	1647	14.759	14.821	0.061
30	1648	14.951	15.020	0.069
50	1413	14.772	14.845	0.074
50	1510	14.923	14.989	0.066
50	1511	14.795	14.877	0.082
50	1644	14.794	14.810	0.016
50	1645	14.709	14.794	0.085
100	1415	14.753	14.944	0.191
100	1419	14.742	14.880	0.138
100	1427	14.792	14.978	0.186
100	1428	14.747	14.950	0.203
100	1429	14.805	14.974	0.169
100	1430	14.752	14.953	0.202
100	1432	14.797	14.992	0.195
100	1517	14.773	14.942	0.169
100	1519	14.759	14.938	0.178
100	1523	14.875	15.009	0.135
100	1525	14.759	14.936	0.177
100	1526	14.872	14.991	0.119
100	1529	14.759	14.900	0.141
100	1530	14.844	14.967	0.124
100	1616	14.917	15.095	0.178
100	1617	14.866	14.938	0.072
100	1621	14.784	14.938	0.153
100	1622	14.840	14.988	0.147
100	1627	14.915	15.087	0.172
100	1630	14.772	14.913	0.141
100	1631	14.736	14.927	0.191
100	1632	14.789	14.953	0.164
150	1414	14.717	14.966	0.249
150	1512	14.673	14.902	0.228
150	1514	14.737	14.941	0.203
150	1636	14.876	15.081	0.205
150	1643	14.873	15.105	0.231
Max		14.951	15.105	0.249
Average		14.808	14.921	0.113
Min		14.673	14.721	-0.014
Std Dev		0.068	0.085	0.077

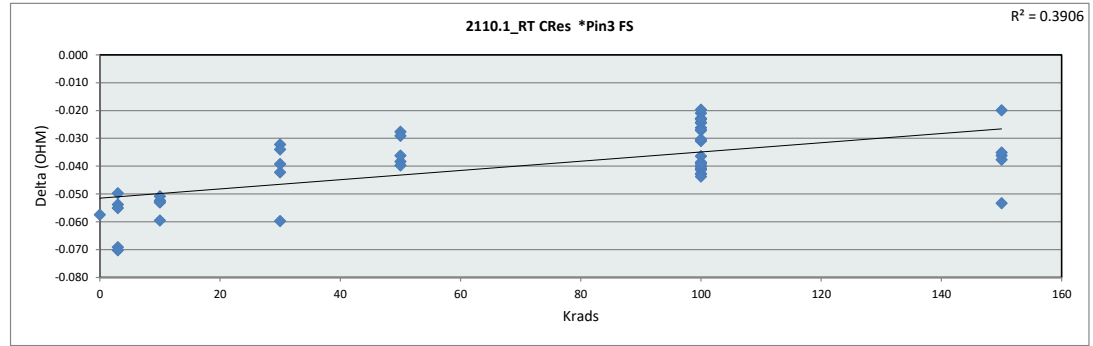


2108.1_SS CRes *Pin19 FS							
Krads	0	3	10	30	50	100	150
LL	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000
Min	14.780	14.721	14.768	14.821	14.794	14.880	14.902
Average	14.780	14.859	14.851	14.879	14.863	14.963	14.999
Max	14.780	14.933	14.905	15.020	14.989	15.095	15.105
UL	50.000	50.000	50.000	50.000	50.000	50.000	50.000

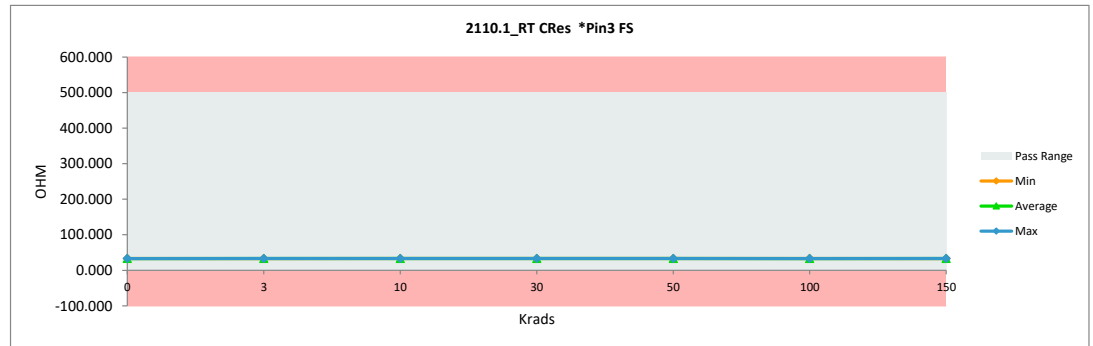


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2110.1_RT CRes *Pin3 FS				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	33.058	33.000	-0.057
3	141	33.084	33.015	-0.069
3	143	33.076	33.022	-0.054
3	152	33.066	32.996	-0.070
3	153	33.074	33.024	-0.050
3	1660	33.078	33.023	-0.055
10	146	33.080	33.027	-0.052
10	1410	33.080	33.027	-0.053
10	154	33.067	33.014	-0.053
10	1649	33.077	33.026	-0.051
10	1651	33.082	33.022	-0.059
30	1412	33.070	33.037	-0.032
30	156	33.069	33.027	-0.042
30	159	33.062	33.002	-0.060
30	1647	33.065	33.031	-0.034
30	1648	33.084	33.045	-0.039
50	1413	33.078	33.051	-0.028
50	1510	33.061	33.023	-0.038
50	1511	33.068	33.029	-0.040
50	1644	33.082	33.053	-0.029
50	1645	33.083	33.047	-0.036
100	1415	33.064	33.044	-0.021
100	1419	33.073	33.051	-0.023
100	1427	33.087	33.067	-0.020
100	1428	33.080	33.056	-0.024
100	1429	33.081	33.055	-0.026
100	1430	33.084	33.042	-0.043
100	1432	33.079	33.052	-0.027
100	1517	33.080	33.037	-0.043
100	1519	33.071	33.032	-0.039
100	1523	33.074	33.035	-0.039
100	1525	33.063	33.022	-0.041
100	1526	33.084	33.044	-0.040
100	1529	33.078	33.037	-0.041
100	1530	33.067	33.042	-0.024
100	1616	33.071	33.041	-0.031
100	1617	33.067	33.040	-0.027
100	1621	33.063	33.040	-0.023
100	1622	33.081	33.041	-0.040
100	1627	33.083	33.039	-0.044
100	1630	33.084	33.053	-0.030
100	1631	33.089	33.052	-0.036
100	1632	33.089	33.050	-0.039
150	1414	33.062	33.042	-0.020
150	1512	33.081	33.045	-0.036
150	1514	33.081	33.044	-0.038
150	1636	33.064	33.029	-0.035
150	1643	33.078	33.024	-0.053
Max		33.089	33.067	-0.020
Average		33.075	33.035	-0.040
Min		33.058	32.996	-0.070
Std Dev		0.008	0.015	0.013

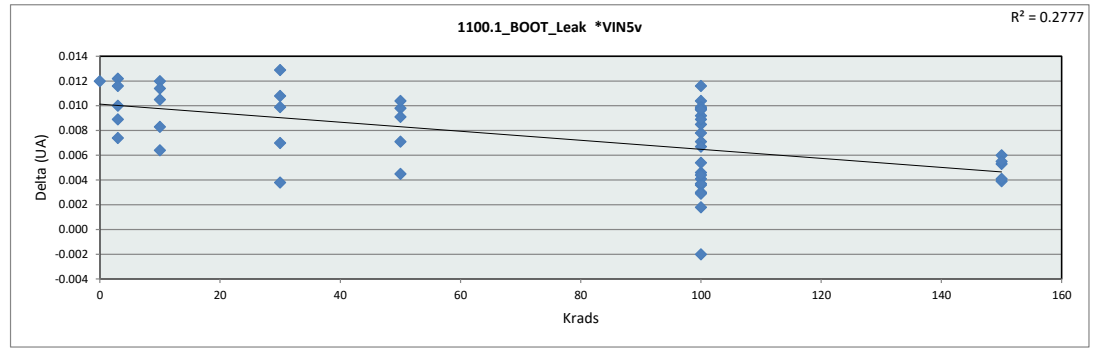


2110.1_RT CRes *Pin3 FS							
Krads	0	3	10	30	50	100	150
LL	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000
Min	33.000	32.996	33.014	33.002	33.023	33.022	33.024
Average	33.000	33.016	33.023	33.028	33.040	33.044	33.037
Max	33.000	33.024	33.027	33.045	33.053	33.067	33.045
UL	500.000	500.000	500.000	500.000	500.000	500.000	500.000

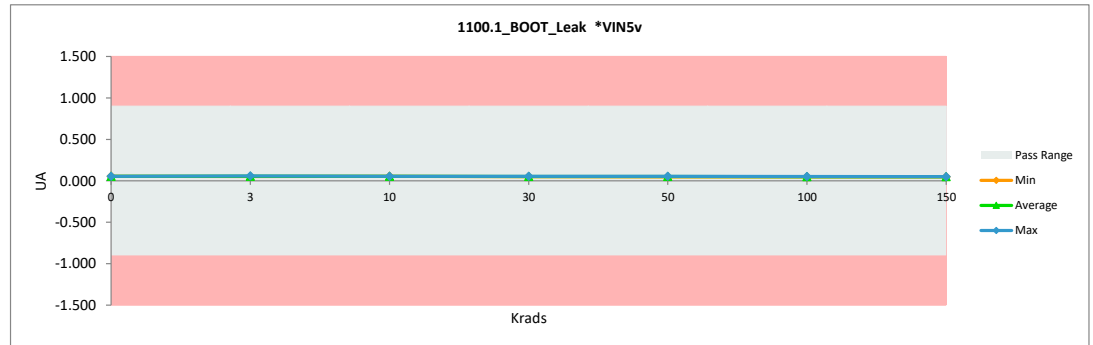


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1100.1_BOOT_Leak *VIN5v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	0.042	0.054	0.012
3	141	0.044	0.056	0.012
3	143	0.044	0.051	0.007
3	152	0.045	0.054	0.009
3	153	0.047	0.058	0.012
3	1660	0.046	0.056	0.010
10	146	0.047	0.053	0.006
10	1410	0.044	0.054	0.010
10	154	0.046	0.054	0.008
10	1649	0.043	0.055	0.012
10	1651	0.044	0.055	0.011
30	1412	0.045	0.052	0.007
30	156	0.045	0.049	0.004
30	159	0.043	0.052	0.010
30	1647	0.043	0.054	0.011
30	1648	0.041	0.053	0.013
50	1413	0.043	0.051	0.007
50	1510	0.044	0.053	0.010
50	1511	0.043	0.053	0.010
50	1644	0.043	0.048	0.005
50	1645	0.042	0.051	0.009
100	1415	0.043	0.053	0.010
100	1419	0.043	0.051	0.008
100	1427	0.042	0.050	0.008
100	1428	0.044	0.048	0.004
100	1429	0.045	0.050	0.005
100	1430	0.040	0.050	0.010
100	1432	0.047	0.051	0.004
100	1517	0.048	0.051	0.003
100	1519	0.046	0.051	0.005
100	1523	0.046	0.049	0.004
100	1525	0.047	0.049	0.002
100	1526	0.049	0.047	-0.002
100	1529	0.045	0.048	0.003
100	1530	0.043	0.053	0.009
100	1616	0.041	0.052	0.010
100	1617	0.041	0.051	0.010
100	1621	0.042	0.051	0.009
100	1622	0.040	0.052	0.012
100	1627	0.041	0.051	0.010
100	1630	0.043	0.050	0.007
100	1631	0.045	0.049	0.004
100	1632	0.042	0.049	0.007
150	1414	0.045	0.049	0.004
150	1512	0.044	0.050	0.006
150	1514	0.045	0.049	0.004
150	1636	0.043	0.048	0.005
150	1643	0.045	0.050	0.005
Max		0.049	0.058	0.013
Average		0.044	0.051	0.008
Min		0.040	0.047	-0.002
Std Dev		0.002	0.003	0.003

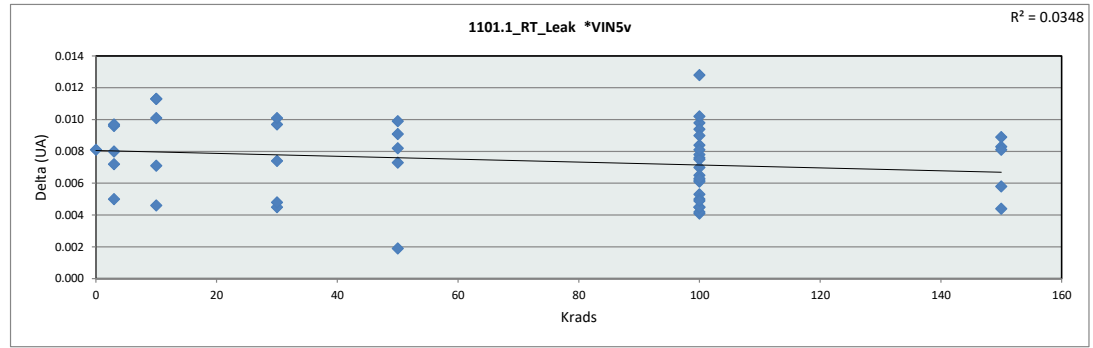


1100.1_BOOT_Leak *VIN5v							
Krads	0	3	10	30	50	100	150
LL	-0.900	-0.900	-0.900	-0.900	-0.900	-0.900	-0.900
Min	0.054	0.051	0.053	0.049	0.048	0.047	0.048
Average	0.054	0.055	0.054	0.052	0.051	0.050	0.049
Max	0.054	0.058	0.055	0.054	0.053	0.053	0.050
UL	0.900	0.900	0.900	0.900	0.900	0.900	0.900

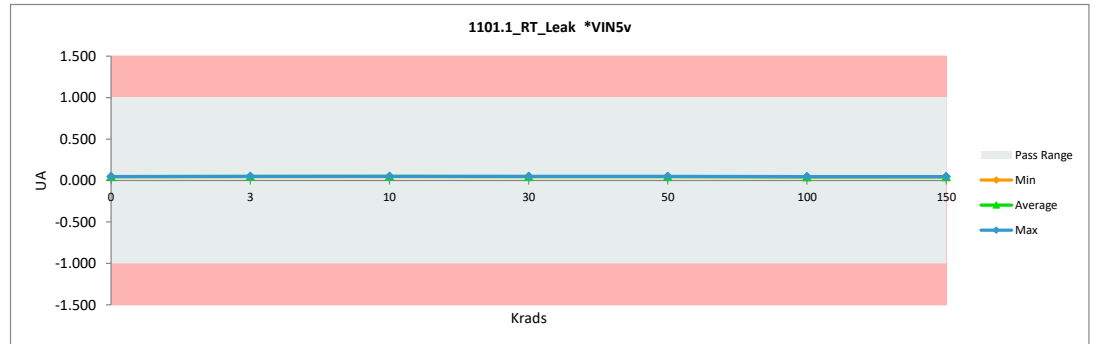


TID 150Krad(Si) HDR & RLAT Report
TPS50601

1101.1_RT_Leak *VIN5v				
Test Site				
Tester				
Test Number				
Unit	UA	UA		
Max Limit	1	1		
Min Limit	-1	-1		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	0.039	0.047	0.008
3	141	0.040	0.049	0.010
3	143	0.040	0.048	0.007
3	152	0.042	0.047	0.005
3	153	0.040	0.050	0.010
3	1660	0.041	0.049	0.008
10	146	0.043	0.047	0.005
10	1410	0.039	0.049	0.010
10	154	0.042	0.049	0.007
10	1649	0.038	0.049	0.011
10	1651	0.037	0.048	0.011
30	1412	0.042	0.047	0.004
30	156	0.042	0.047	0.005
30	159	0.041	0.048	0.007
30	1647	0.038	0.047	0.010
30	1648	0.040	0.050	0.010
50	1413	0.039	0.047	0.007
50	1510	0.040	0.049	0.009
50	1511	0.040	0.048	0.008
50	1644	0.044	0.046	0.002
50	1645	0.039	0.049	0.010
100	1415	0.039	0.047	0.008
100	1419	0.042	0.046	0.004
100	1427	0.040	0.047	0.007
100	1428	0.039	0.043	0.004
100	1429	0.041	0.047	0.005
100	1430	0.039	0.047	0.008
100	1432	0.039	0.047	0.008
100	1517	0.041	0.048	0.006
100	1519	0.037	0.047	0.010
100	1523	0.040	0.047	0.008
100	1525	0.035	0.045	0.010
100	1526	0.038	0.047	0.009
100	1529	0.036	0.045	0.009
100	1530	0.041	0.046	0.004
100	1616	0.041	0.045	0.004
100	1617	0.040	0.045	0.005
100	1621	0.037	0.045	0.008
100	1622	0.038	0.045	0.006
100	1627	0.038	0.044	0.006
100	1630	0.032	0.045	0.013
100	1631	0.039	0.045	0.006
100	1632	0.040	0.045	0.005
150	1414	0.042	0.047	0.004
150	1512	0.038	0.047	0.008
150	1514	0.037	0.046	0.009
150	1636	0.039	0.044	0.006
150	1643	0.038	0.046	0.008
Max		0.044	0.050	0.013
Average		0.039	0.047	0.007
Min		0.032	0.043	0.002
Std Dev		0.002	0.002	0.002

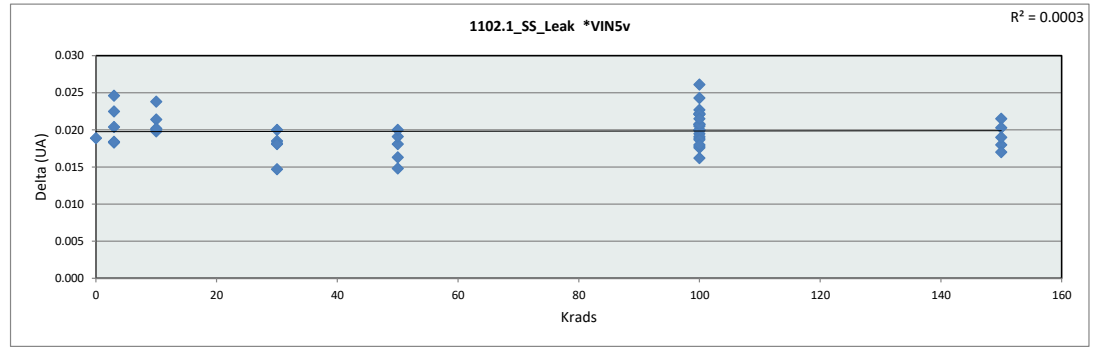


1101.1_RT_Leak *VIN5v							
Test Site							
Tester							
Test Number							
Max Limit	1	UA					
Min Limit	-1	UA					
Krads	0	3	10	30	50	100	150
LL	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000
Min	0.047	0.047	0.047	0.047	0.046	0.043	0.044
Average	0.047	0.049	0.049	0.048	0.048	0.046	0.046
Max	0.047	0.050	0.049	0.050	0.049	0.048	0.047
UL	1.000	1.000	1.000	1.000	1.000	1.000	1.000

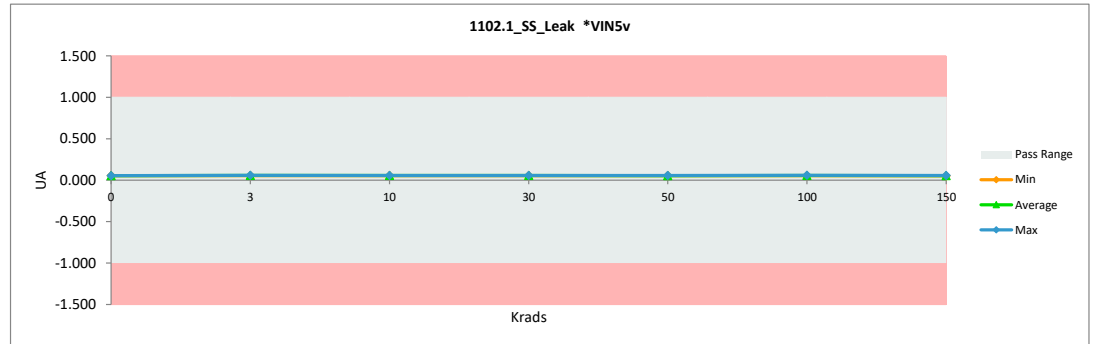


TID 150Krad(Si) HDR & RLAT Report
TPS50601

1102.1_SS_Leak *VIN5v				
Test Site				
Tester				
Test Number				
Unit	UA	UA		
Max Limit	1	1		
Min Limit	-1	-1		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	0.036	0.055	0.019
3	141	0.036	0.057	0.020
3	143	0.036	0.055	0.018
3	152	0.033	0.058	0.025
3	153	0.040	0.059	0.018
3	1660	0.035	0.058	0.023
10	146	0.034	0.054	0.020
10	1410	0.035	0.056	0.021
10	154	0.038	0.058	0.020
10	1649	0.034	0.058	0.024
10	1651	0.036	0.056	0.020
30	1412	0.038	0.057	0.019
30	156	0.038	0.056	0.018
30	159	0.037	0.057	0.020
30	1647	0.036	0.054	0.018
30	1648	0.040	0.055	0.015
50	1413	0.038	0.056	0.018
50	1510	0.039	0.056	0.016
50	1511	0.036	0.055	0.019
50	1644	0.033	0.053	0.020
50	1645	0.039	0.054	0.015
100	1415	0.038	0.058	0.020
100	1419	0.034	0.054	0.021
100	1427	0.037	0.055	0.018
100	1428	0.035	0.055	0.020
100	1429	0.035	0.058	0.023
100	1430	0.037	0.057	0.020
100	1432	0.035	0.057	0.022
100	1517	0.036	0.056	0.021
100	1519	0.035	0.055	0.020
100	1523	0.038	0.056	0.019
100	1525	0.035	0.054	0.019
100	1526	0.036	0.054	0.018
100	1529	0.037	0.053	0.016
100	1530	0.036	0.055	0.019
100	1616	0.031	0.054	0.022
100	1617	0.033	0.057	0.024
100	1621	0.035	0.057	0.022
100	1622	0.032	0.058	0.026
100	1627	0.033	0.054	0.021
100	1630	0.034	0.055	0.021
100	1631	0.035	0.056	0.022
100	1632	0.036	0.054	0.018
150	1414	0.038	0.056	0.018
150	1512	0.034	0.056	0.021
150	1514	0.035	0.054	0.019
150	1636	0.036	0.053	0.017
150	1643	0.034	0.054	0.020
Max		0.040	0.059	0.026
Average		0.036	0.056	0.020
Min		0.031	0.053	0.015
Std Dev		0.002	0.002	0.002

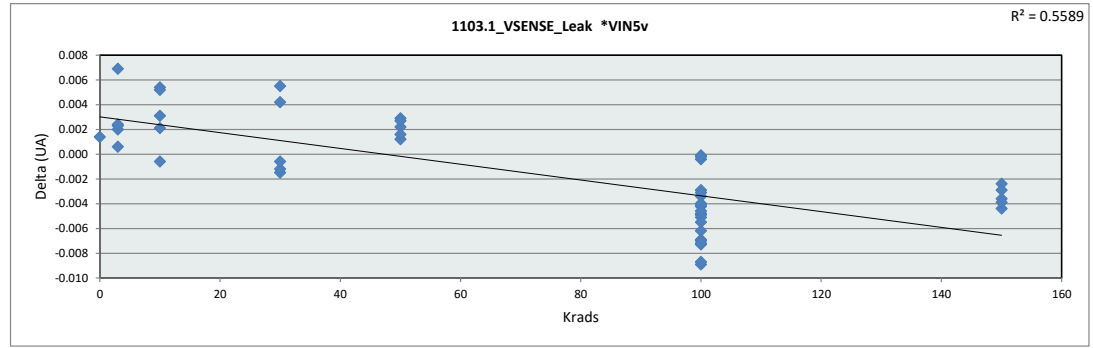


1102.1_SS_Leak *VIN5v							
Test Site							
Tester							
Test Number							
Max Limit	1	UA					
Min Limit	-1	UA					
Krads	0	3	10	30	50	100	150
LL	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000
Min	0.055	0.055	0.054	0.055	0.053	0.053	0.053
Average	0.055	0.057	0.056	0.056	0.055	0.056	0.055
Max	0.055	0.059	0.058	0.057	0.056	0.058	0.056
UL	1.000	1.000	1.000	1.000	1.000	1.000	1.000

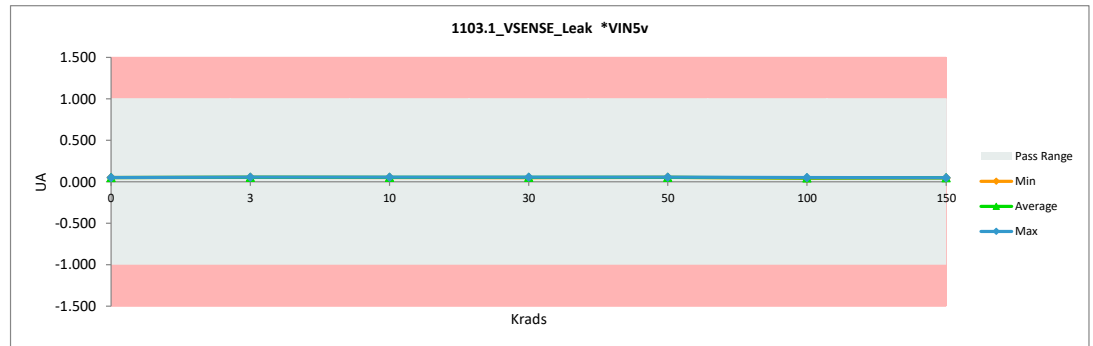


TID 150Krad(Si) HDR & RLAT Report
TPS50601

1103.1_VSENSE_Leak *VIN5v				
Test Site				
Tester				
Test Number				
Unit	UA	UA		
Max Limit	1	1		
Min Limit	-1	-1		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	0.050	0.052	0.001
3	141	0.053	0.053	0.001
3	143	0.052	0.054	0.002
3	152	0.053	0.055	0.002
3	153	0.051	0.054	0.002
3	1660	0.049	0.056	0.007
10	146	0.049	0.054	0.005
10	1410	0.051	0.051	-0.001
10	154	0.052	0.055	0.003
10	1649	0.050	0.052	0.002
10	1651	0.049	0.054	0.005
30	1412	0.051	0.050	-0.001
30	156	0.053	0.052	-0.001
30	159	0.052	0.052	-0.001
30	1647	0.049	0.054	0.005
30	1648	0.051	0.055	0.004
50	1413	0.052	0.055	0.003
50	1510	0.052	0.053	0.001
50	1511	0.053	0.055	0.002
50	1644	0.050	0.053	0.003
50	1645	0.052	0.053	0.002
100	1415	0.053	0.050	-0.003
100	1419	0.054	0.049	-0.005
100	1427	0.053	0.046	-0.007
100	1428	0.051	0.047	-0.004
100	1429	0.051	0.047	-0.004
100	1430	0.053	0.048	-0.005
100	1432	0.056	0.049	-0.007
100	1517	0.053	0.048	-0.005
100	1519	0.054	0.046	-0.009
100	1523	0.052	0.052	0.000
100	1525	0.055	0.049	-0.006
100	1526	0.055	0.047	-0.009
100	1529	0.052	0.047	-0.005
100	1530	0.053	0.045	-0.007
100	1616	0.050	0.050	0.000
100	1617	0.050	0.047	-0.003
100	1621	0.047	0.047	0.000
100	1622	0.052	0.047	-0.004
100	1627	0.051	0.047	-0.004
100	1630	0.049	0.041	-0.007
100	1631	0.053	0.049	-0.005
100	1632	0.051	0.048	-0.003
150	1414	0.051	0.049	-0.002
150	1512	0.052	0.047	-0.004
150	1514	0.051	0.048	-0.004
150	1636	0.052	0.048	-0.004
150	1643	0.051	0.048	-0.003
Max		0.056	0.056	0.007
Average		0.052	0.050	-0.002
Min		0.047	0.041	-0.009
Std Dev		0.002	0.003	0.004

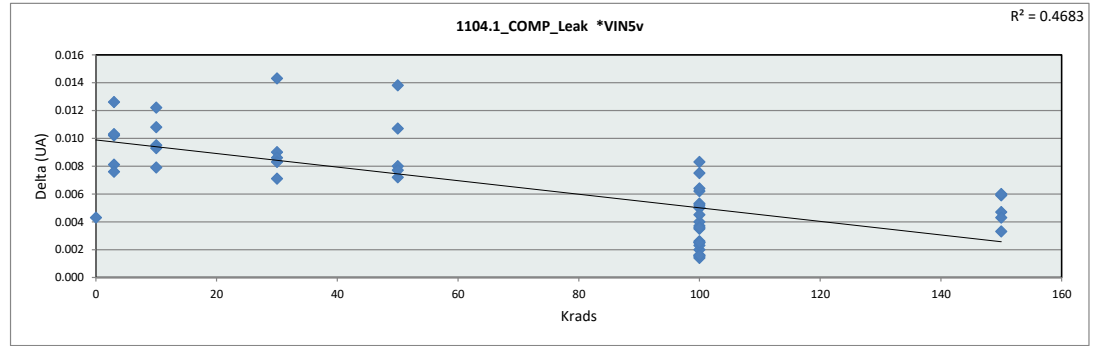


1103.1_VSENSE_Leak *VIN5v							
Test Site							
Tester							
Test Number							
Max Limit	1	UA					
Min Limit	-1	UA					
Krads	0	3	10	30	50	100	150
LL	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000
Min	0.052	0.053	0.051	0.050	0.053	0.042	0.047
Average	0.052	0.054	0.053	0.053	0.054	0.047	0.048
Max	0.052	0.056	0.055	0.055	0.055	0.052	0.049
UL	1.000	1.000	1.000	1.000	1.000	1.000	1.000

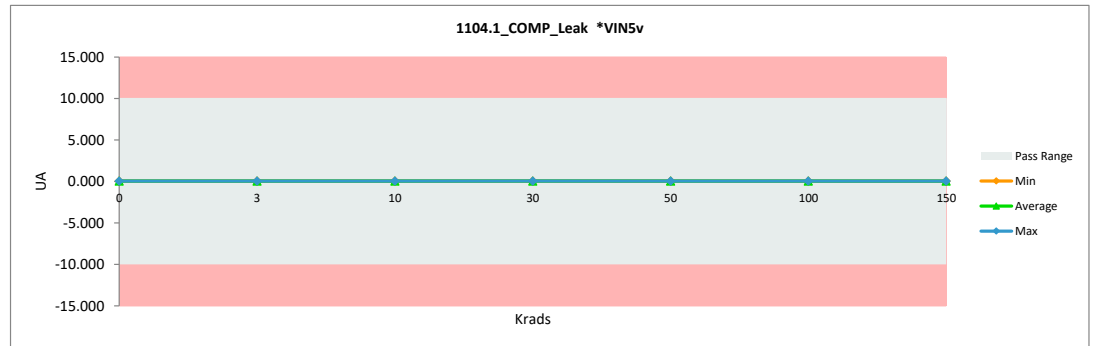


TID 150Krad(Si) HDR & RLAT Report
TPS50601

1104.1_COMP_Leak *VIN5v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	0.045	0.049	0.004
3	141	0.042	0.050	0.008
3	143	0.041	0.051	0.010
3	152	0.045	0.053	0.008
3	153	0.044	0.054	0.010
3	1660	0.041	0.054	0.013
10	146	0.042	0.051	0.009
10	1410	0.044	0.052	0.008
10	154	0.044	0.053	0.009
10	1649	0.042	0.053	0.011
10	1651	0.040	0.052	0.012
30	1412	0.044	0.053	0.009
30	156	0.045	0.052	0.007
30	159	0.045	0.053	0.009
30	1647	0.044	0.053	0.008
30	1648	0.042	0.056	0.014
50	1413	0.042	0.056	0.014
50	1510	0.045	0.052	0.007
50	1511	0.043	0.054	0.011
50	1644	0.043	0.051	0.008
50	1645	0.044	0.052	0.008
100	1415	0.043	0.049	0.006
100	1419	0.043	0.049	0.005
100	1427	0.044	0.047	0.004
100	1428	0.044	0.047	0.003
100	1429	0.044	0.049	0.005
100	1430	0.041	0.049	0.008
100	1432	0.043	0.047	0.005
100	1517	0.045	0.049	0.004
100	1519	0.043	0.048	0.005
100	1523	0.042	0.045	0.003
100	1525	0.044	0.046	0.002
100	1526	0.042	0.044	0.002
100	1529	0.042	0.046	0.005
100	1530	0.040	0.046	0.006
100	1616	0.045	0.046	0.002
100	1617	0.043	0.046	0.003
100	1621	0.044	0.046	0.002
100	1622	0.044	0.045	0.001
100	1627	0.041	0.048	0.008
100	1630	0.043	0.045	0.003
100	1631	0.043	0.044	0.002
100	1632	0.041	0.045	0.004
150	1414	0.042	0.047	0.005
150	1512	0.042	0.047	0.004
150	1514	0.041	0.047	0.006
150	1636	0.042	0.045	0.003
150	1643	0.042	0.048	0.006
Max		0.045	0.056	0.014
Average		0.043	0.049	0.006
Min		0.040	0.044	0.001
Std Dev		0.001	0.003	0.003

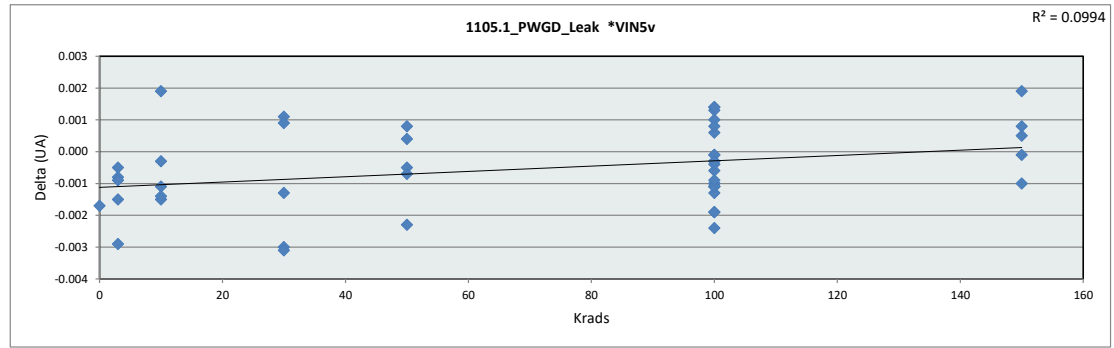


1104.1_COMP_Leak *VIN5v							
Krads	0	3	10	30	50	100	150
LL	-10.000	-10.000	-10.000	-10.000	-10.000	-10.000	-10.000
Min	0.049	0.050	0.051	0.052	0.051	0.044	0.045
Average	0.049	0.052	0.052	0.053	0.053	0.047	0.047
Max	0.049	0.054	0.053	0.056	0.056	0.049	0.048
UL	10.000	10.000	10.000	10.000	10.000	10.000	10.000

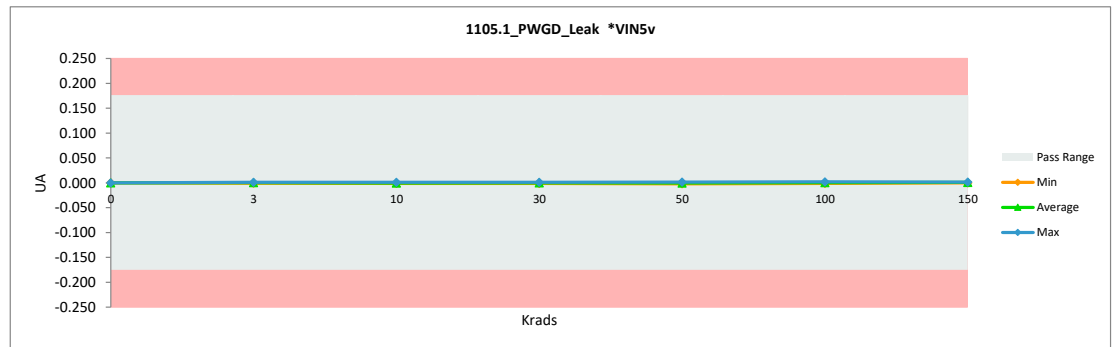


TID 150Krad(Si) HDR & RLAT Report
TPS50601

1105.1_PWGD_Leak *VIN5v				
Test Site				
Tester				
Test Number				
Unit	UA	UA		
Max Limit	0.175	0.175		
Min Limit	-0.175	-0.175		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	0.002	0.000	-0.002
3	141	0.001	0.000	-0.001
3	143	0.003	0.001	-0.002
3	152	0.002	-0.001	-0.003
3	153	0.001	0.000	-0.001
3	1660	0.001	0.001	-0.001
10	146	0.000	-0.001	-0.001
10	1410	0.000	-0.001	-0.001
10	154	-0.001	0.001	0.002
10	1649	0.000	0.000	0.000
10	1651	0.001	-0.001	-0.001
30	1412	0.000	-0.001	-0.001
30	156	0.002	-0.001	-0.003
30	159	0.003	0.000	-0.003
30	1647	0.000	0.001	0.001
30	1648	0.000	0.001	0.001
50	1413	0.001	0.002	0.000
50	1510	0.000	-0.001	0.000
50	1511	0.000	-0.002	-0.002
50	1644	-0.001	-0.001	-0.001
50	1645	0.000	0.001	0.001
100	1415	0.002	0.002	0.000
100	1419	0.000	0.000	0.000
100	1427	0.001	0.002	0.001
100	1428	0.000	-0.001	-0.001
100	1429	-0.001	0.000	0.001
100	1430	0.002	0.001	-0.001
100	1432	0.002	0.001	-0.001
100	1517	0.000	0.001	0.001
100	1519	0.001	0.000	-0.001
100	1523	0.002	0.001	-0.001
100	1525	0.001	0.001	-0.001
100	1526	0.001	0.001	0.000
100	1529	0.003	0.001	-0.002
100	1530	0.001	0.000	-0.001
100	1616	0.003	0.002	-0.001
100	1617	0.001	-0.001	-0.002
100	1621	-0.001	-0.001	0.000
100	1622	-0.001	0.000	0.001
100	1627	-0.001	0.000	0.001
100	1630	0.001	-0.001	-0.002
100	1631	0.001	0.001	0.000
100	1632	0.000	0.001	0.001
150	1414	0.002	0.001	-0.001
150	1512	-0.001	0.000	0.001
150	1514	0.000	0.001	0.000
150	1636	0.002	0.002	0.000
150	1643	-0.001	0.001	0.002
Max		0.003	0.002	0.002
Average		0.001	0.000	-0.001
Min		-0.001	-0.002	-0.003
Std Dev		0.001	0.001	0.001

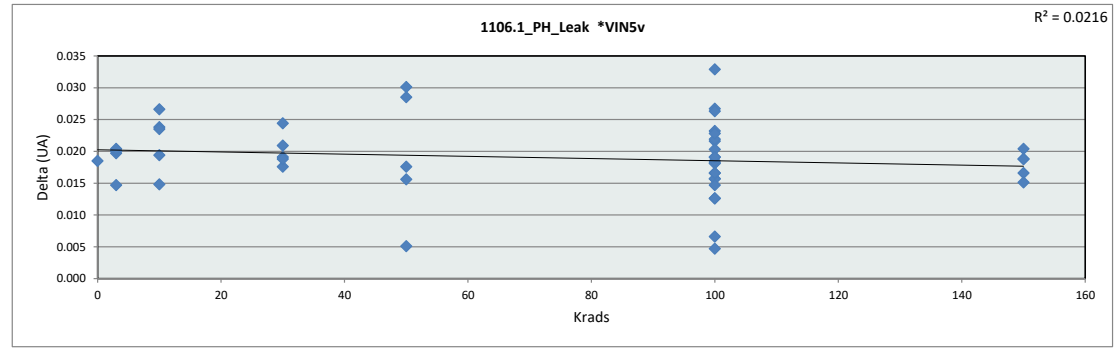


1105.1_PWGD_Leak *VIN5v							
Test Site							
Tester							
Test Number							
Max Limit	0.175	UA					
Min Limit	-0.175	UA					
Krads	0	3	10	30	50	100	150
LL	-0.175	-0.175	-0.175	-0.175	-0.175	-0.175	-0.175
Min	0.000	-0.001	-0.001	-0.001	-0.002	-0.001	0.000
Average	0.000	0.000	0.000	0.000	0.000	0.000	0.001
Max	0.000	0.001	0.001	0.001	0.002	0.002	0.002
UL	0.175	0.175	0.175	0.175	0.175	0.175	0.175

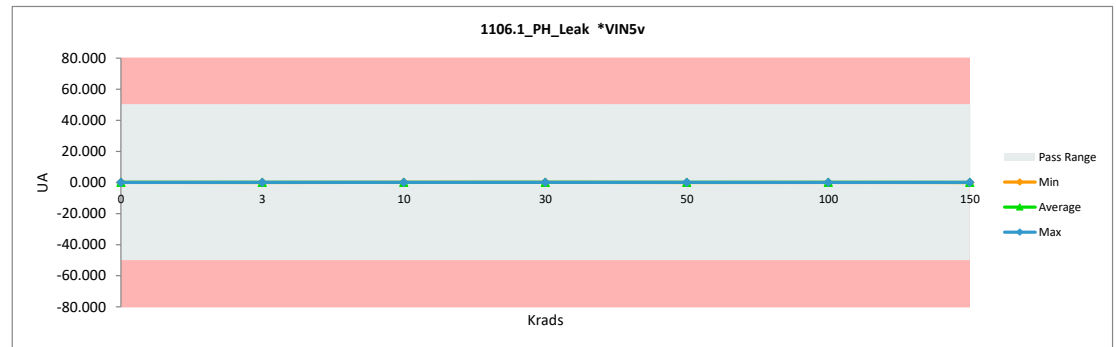


TID 150Krad(Si) HDR & RLAT Report
TPS50601

1106.1_PH_Leak *VIN5v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	0.021	0.040	0.019
3	141	0.014	0.029	0.015
3	143	0.018	0.038	0.020
3	152	0.020	0.040	0.020
3	153	0.024	0.044	0.020
3	1660	0.020	0.040	0.020
10	146	0.019	0.038	0.019
10	1410	0.022	0.046	0.024
10	154	0.019	0.042	0.023
10	1649	0.020	0.034	0.015
10	1651	0.016	0.043	0.027
30	1412	0.018	0.038	0.019
30	156	0.022	0.039	0.018
30	159	0.013	0.034	0.021
30	1647	0.019	0.038	0.019
30	1648	0.016	0.041	0.024
50	1413	0.017	0.045	0.029
50	1510	0.019	0.037	0.018
50	1511	0.015	0.045	0.030
50	1644	0.024	0.029	0.005
50	1645	0.020	0.036	0.016
100	1415	0.019	0.041	0.022
100	1419	0.019	0.035	0.016
100	1427	0.018	0.037	0.018
100	1428	0.022	0.034	0.013
100	1429	0.023	0.027	0.005
100	1430	0.014	0.036	0.022
100	1432	0.015	0.030	0.016
100	1517	0.026	0.040	0.015
100	1519	0.017	0.044	0.027
100	1523	0.020	0.041	0.020
100	1525	0.017	0.041	0.023
100	1526	0.021	0.038	0.017
100	1529	0.020	0.038	0.018
100	1530	0.023	0.046	0.023
100	1616	0.021	0.039	0.019
100	1617	0.019	0.032	0.013
100	1621	0.015	0.032	0.017
100	1622	0.016	0.035	0.019
100	1627	0.014	0.047	0.033
100	1630	0.014	0.033	0.019
100	1631	0.025	0.032	0.007
100	1632	0.011	0.038	0.026
150	1414	0.021	0.038	0.017
150	1512	0.024	0.044	0.020
150	1514	0.014	0.032	0.019
150	1636	0.019	0.038	0.019
150	1643	0.017	0.032	0.015
Max		0.026	0.047	0.033
Average		0.019	0.038	0.019
Min		0.011	0.027	0.005
Std Dev		0.003	0.005	0.006

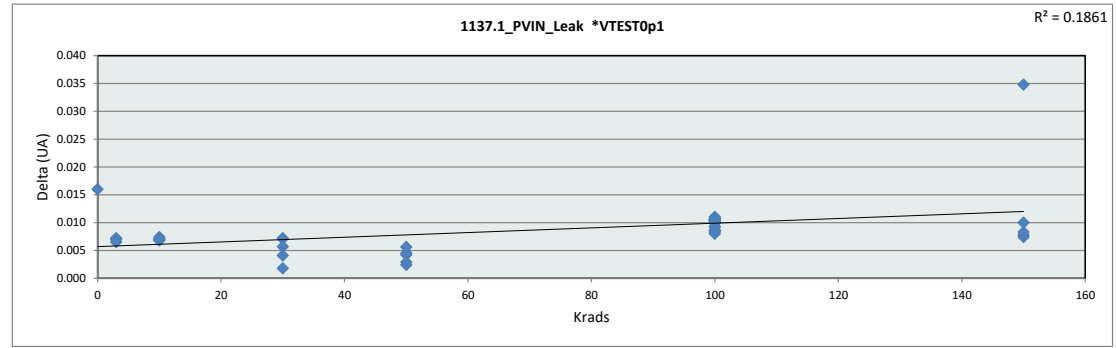


1106.1_PH_Leak *VIN5v							
Krads	0	3	10	30	50	100	150
LL	-50.000	-50.000	-50.000	-50.000	-50.000	-50.000	-50.000
Min	0.040	0.029	0.034	0.034	0.029	0.028	0.032
Average	0.040	0.038	0.041	0.038	0.038	0.037	0.037
Max	0.040	0.044	0.046	0.041	0.045	0.047	0.044
UL	50.000	50.000	50.000	50.000	50.000	50.000	50.000

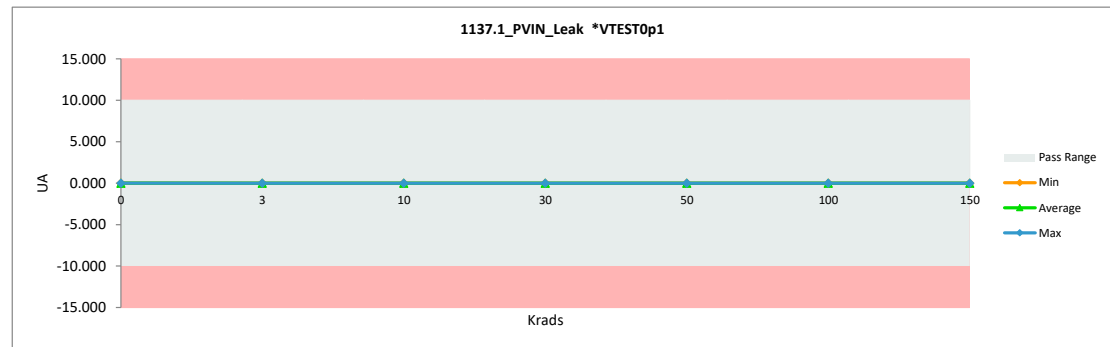


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1137.1_PVIN_Leak *VTESTOp1				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-0.010	0.005	0.016
3	141	-0.010	-0.003	0.007
3	143	-0.010	-0.003	0.007
3	152	-0.010	-0.003	0.007
3	153	-0.010	-0.003	0.007
3	1660	-0.009	-0.003	0.006
10	146	-0.010	-0.003	0.007
10	1410	-0.010	-0.003	0.007
10	154	-0.010	-0.003	0.007
10	1649	-0.010	-0.003	0.007
10	1651	-0.010	-0.003	0.007
30	1412	-0.010	-0.008	0.002
30	156	-0.010	-0.006	0.004
30	159	-0.010	-0.003	0.007
30	1647	-0.010	-0.003	0.007
30	1648	-0.010	-0.004	0.006
50	1413	-0.010	-0.005	0.005
50	1510	-0.010	-0.006	0.004
50	1511	-0.010	-0.005	0.006
50	1644	-0.010	-0.007	0.003
50	1645	-0.010	-0.007	0.002
100	1415	-0.010	-0.001	0.009
100	1419	-0.010	-0.002	0.008
100	1427	-0.010	0.001	0.010
100	1428	-0.010	0.001	0.011
100	1429	-0.010	0.001	0.011
100	1430	-0.008	0.000	0.008
100	1432	-0.009	0.001	0.010
100	1517	-0.010	0.000	0.010
100	1519	-0.010	0.000	0.010
100	1523	-0.010	-0.001	0.009
100	1525	-0.010	0.000	0.010
100	1526	-0.010	0.001	0.010
100	1529	-0.010	0.001	0.011
100	1530	-0.010	0.001	0.011
100	1616	-0.010	0.000	0.010
100	1617	-0.010	0.001	0.010
100	1621	-0.010	0.001	0.011
100	1622	-0.010	-0.002	0.008
100	1627	-0.010	0.001	0.010
100	1630	-0.010	0.000	0.010
100	1631	-0.010	-0.001	0.009
100	1632	-0.010	-0.001	0.009
150	1414	-0.010	0.000	0.010
150	1512	-0.010	-0.002	0.008
150	1514	-0.010	-0.003	0.007
150	1636	-0.036	-0.001	0.035
150	1643	-0.010	-0.001	0.008
	Max	-0.008	0.005	0.035
	Average	-0.010	-0.002	0.009
	Min	-0.036	-0.008	0.002
	Std Dev	0.004	0.003	0.005

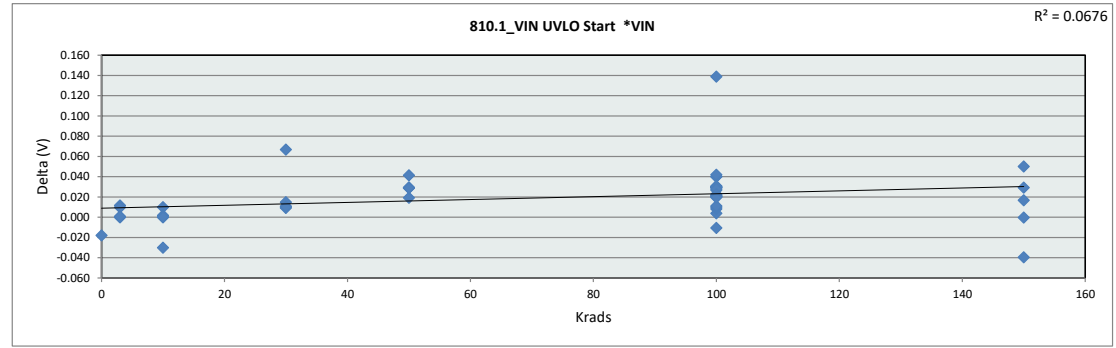


1137.1_PVIN_Leak *VTESTOp1							
Krads	0	3	10	30	50	100	150
LL	-10.000	-10.000	-10.000	-10.000	-10.000	-10.000	-10.000
Min	0.006	-0.003	-0.003	-0.008	-0.007	-0.002	-0.003
Average	0.006	-0.003	-0.003	-0.005	-0.006	0.000	-0.001
Max	0.006	-0.003	-0.003	-0.003	-0.005	0.001	0.000
UL	10.000	10.000	10.000	10.000	10.000	10.000	10.000

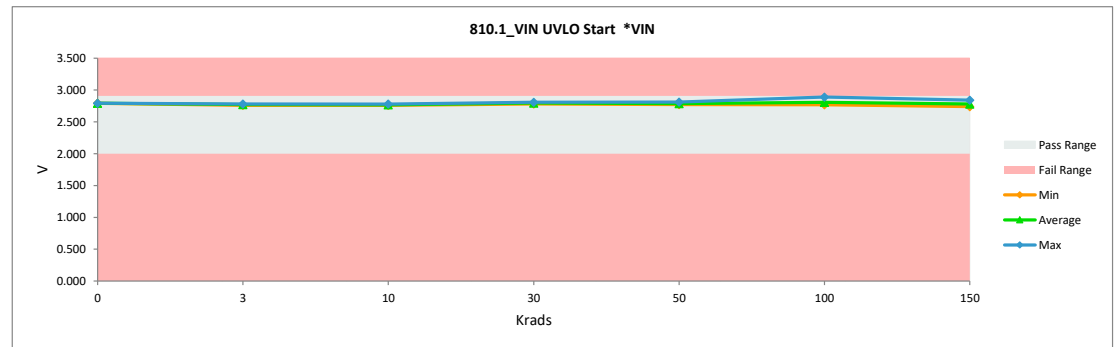


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810.1_VIN UVLO Start *VIN				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	2.810	2.792	-0.018
3	141	2.771	2.782	0.012
3	143	2.770	2.780	0.010
3	152	2.770	2.770	0.000
3	153	2.760	2.760	0.000
3	1660	2.769	2.770	0.001
10	146	2.760	2.770	0.010
10	1410	2.790	2.760	-0.030
10	154	2.780	2.780	0.000
10	1649	2.768	2.770	0.002
10	1651	2.760	2.760	0.000
30	1412	2.770	2.780	0.011
30	156	2.733	2.799	0.067
30	159	2.778	2.793	0.015
30	1647	2.790	2.799	0.009
30	1648	2.800	2.810	0.010
50	1413	2.750	2.780	0.030
50	1510	2.771	2.790	0.019
50	1511	2.782	2.811	0.029
50	1644	2.730	2.772	0.041
50	1645	2.750	2.779	0.029
100	1415	2.780	2.811	0.031
100	1419	2.780	2.784	0.004
100	1427	2.770	2.810	0.040
100	1428	2.790	2.780	-0.010
100	1429	2.770	2.790	0.020
100	1430	2.760	2.800	0.040
100	1432	2.760	2.802	0.042
100	1517	2.799	2.820	0.021
100	1519	2.760	2.789	0.030
100	1523	2.762	2.770	0.008
100	1525	2.759	2.780	0.022
100	1526	2.770	2.800	0.030
100	1529	2.830	2.859	0.029
100	1530	2.820	2.850	0.030
100	1616	2.790	2.817	0.027
100	1617	2.752	2.891	0.139
100	1621	2.781	2.790	0.010
100	1622	2.799	2.820	0.021
100	1627	2.802	2.830	0.028
100	1630	2.757	2.780	0.023
100	1631	2.769	2.780	0.011
100	1632	2.790	2.810	0.020
150	1414	2.811	2.840	0.029
150	1512	2.750	2.800	0.050
150	1514	2.751	2.768	0.017
150	1636	2.760	2.760	0.000
150	1643	2.780	2.740	-0.039
Max		2.830	2.891	0.139
Average		2.774	2.793	0.019
Min		2.730	2.740	-0.039
Std Dev		0.021	0.028	0.026

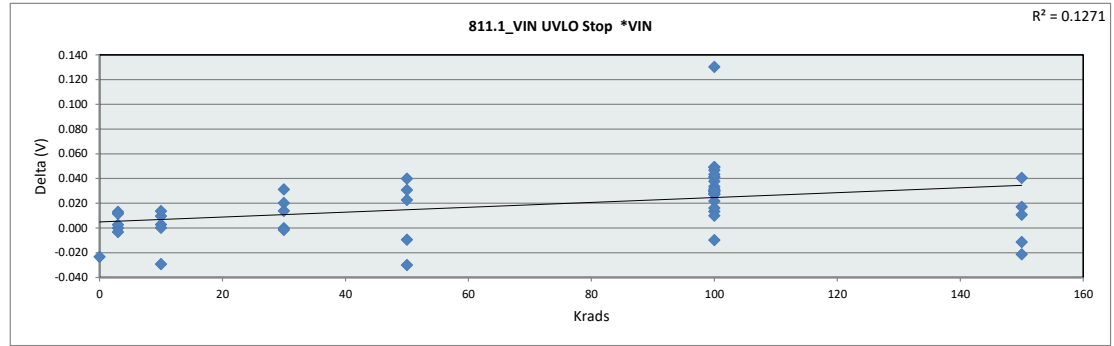


810.1_VIN UVLO Start *VIN							
Krads	0	3	10	30	50	100	150
LL	2.000	2.000	2.000	2.000	2.000	2.000	2.000
Min	2.792	2.760	2.760	2.781	2.772	2.770	2.741
Average	2.792	2.772	2.768	2.796	2.786	2.807	2.782
Max	2.792	2.782	2.780	2.810	2.811	2.891	2.840
UL	2.900	2.900	2.900	2.900	2.900	2.900	2.900

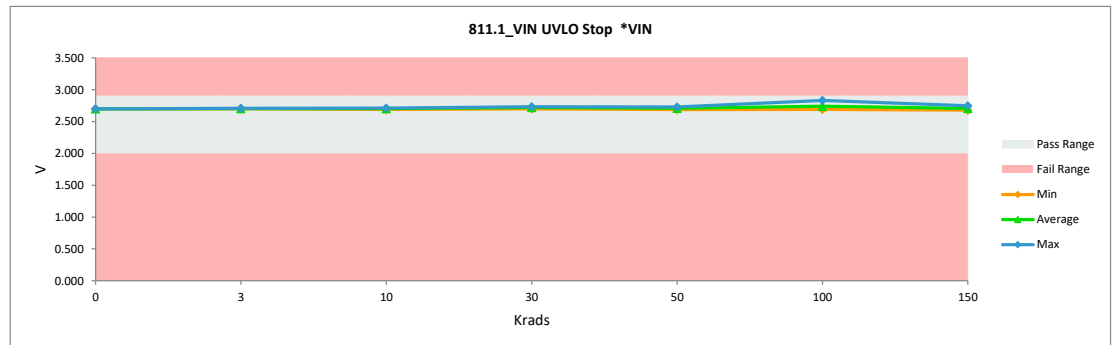


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811.1_VIN UVLO Stop *VIN				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	2.722	2.699	-0.023
3	141	2.689	2.702	0.013
3	143	2.691	2.703	0.012
3	152	2.700	2.700	0.000
3	153	2.699	2.702	0.003
3	1660	2.712	2.708	-0.003
10	146	2.692	2.701	0.010
10	1410	2.719	2.690	-0.029
10	154	2.700	2.703	0.003
10	1649	2.708	2.709	0.000
10	1651	2.698	2.711	0.014
30	1412	2.701	2.721	0.020
30	156	2.690	2.721	0.031
30	159	2.699	2.699	0.000
30	1647	2.718	2.732	0.014
30	1648	2.730	2.728	-0.002
50	1413	2.679	2.719	0.040
50	1510	2.698	2.721	0.023
50	1511	2.698	2.729	0.031
50	1644	2.718	2.688	-0.030
50	1645	2.699	2.690	-0.009
100	1415	2.700	2.741	0.041
100	1419	2.702	2.742	0.040
100	1427	2.689	2.739	0.049
100	1428	2.719	2.749	0.030
100	1429	2.679	2.709	0.030
100	1430	2.689	2.738	0.049
100	1432	2.698	2.720	0.022
100	1517	2.712	2.750	0.038
100	1519	2.688	2.719	0.031
100	1523	2.702	2.692	-0.010
100	1525	2.698	2.711	0.013
100	1526	2.701	2.729	0.028
100	1529	2.752	2.799	0.047
100	1530	2.752	2.779	0.027
100	1616	2.712	2.739	0.027
100	1617	2.702	2.832	0.130
100	1621	2.698	2.732	0.034
100	1622	2.720	2.752	0.032
100	1627	2.708	2.752	0.043
100	1630	2.702	2.718	0.016
100	1631	2.708	2.718	0.010
100	1632	2.711	2.741	0.030
150	1414	2.709	2.749	0.040
150	1512	2.692	2.709	0.017
150	1514	2.691	2.680	-0.011
150	1636	2.721	2.699	-0.021
150	1643	2.688	2.699	0.011
Max		2.752	2.832	0.130
Average		2.704	2.723	0.019
Min		2.679	2.680	-0.030
Std Dev		0.015	0.029	0.026

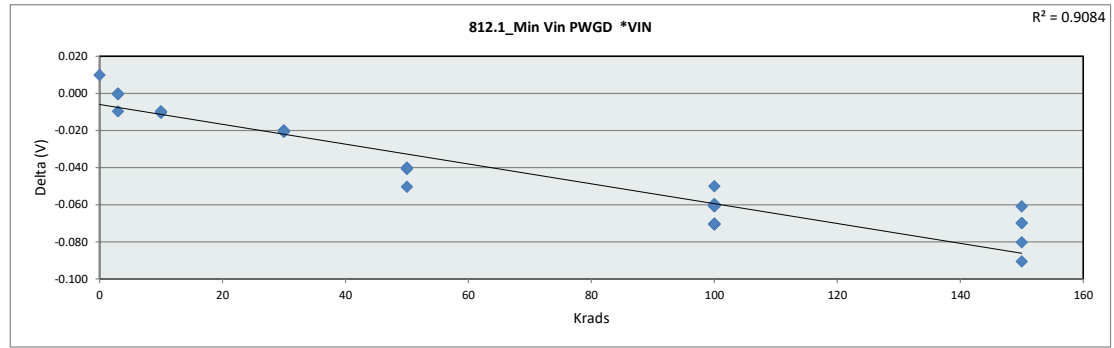


811.1_VIN UVLO Stop *VIN							
Krads	0	3	10	30	50	100	150
LL	2.000	2.000	2.000	2.000	2.000	2.000	2.000
Min	2.699	2.700	2.690	2.699	2.688	2.692	2.680
Average	2.699	2.703	2.703	2.720	2.709	2.741	2.707
Max	2.699	2.708	2.712	2.732	2.729	2.832	2.749
UL	2.900	2.900	2.900	2.900	2.900	2.900	2.900

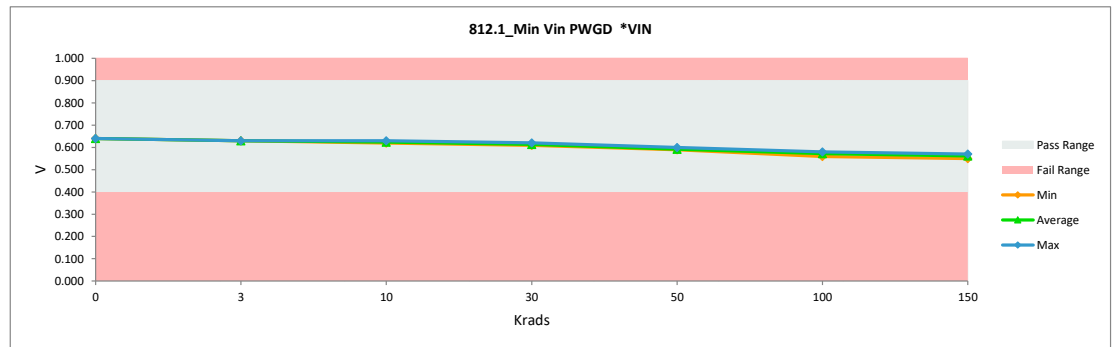


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812.1_Min Vin PWGD *VIN				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	0.630	0.640	0.010
3	141	0.630	0.630	0.000
3	143	0.630	0.630	0.000
3	152	0.640	0.630	-0.010
3	153	0.630	0.630	0.000
3	1660	0.630	0.630	0.000
10	146	0.640	0.630	-0.010
10	1410	0.640	0.630	-0.010
10	154	0.630	0.619	-0.010
10	1649	0.630	0.620	-0.010
10	1651	0.629	0.620	-0.010
30	1412	0.640	0.620	-0.020
30	156	0.630	0.610	-0.020
30	159	0.630	0.609	-0.021
30	1647	0.640	0.620	-0.021
30	1648	0.630	0.609	-0.020
50	1413	0.640	0.599	-0.041
50	1510	0.630	0.590	-0.040
50	1511	0.630	0.590	-0.040
50	1644	0.640	0.590	-0.050
50	1645	0.630	0.589	-0.041
100	1415	0.640	0.570	-0.071
100	1419	0.640	0.580	-0.060
100	1427	0.640	0.570	-0.071
100	1428	0.640	0.570	-0.070
100	1429	0.640	0.579	-0.061
100	1430	0.640	0.580	-0.060
100	1432	0.630	0.569	-0.060
100	1517	0.630	0.559	-0.070
100	1519	0.640	0.570	-0.070
100	1523	0.630	0.569	-0.061
100	1525	0.630	0.570	-0.060
100	1526	0.630	0.559	-0.070
100	1529	0.640	0.580	-0.060
100	1530	0.630	0.569	-0.060
100	1616	0.630	0.570	-0.060
100	1617	0.630	0.569	-0.060
100	1621	0.630	0.569	-0.061
100	1622	0.630	0.570	-0.060
100	1627	0.640	0.579	-0.061
100	1630	0.630	0.570	-0.060
100	1631	0.640	0.580	-0.060
100	1632	0.630	0.580	-0.050
150	1414	0.650	0.559	-0.091
150	1512	0.630	0.550	-0.080
150	1514	0.630	0.560	-0.070
150	1636	0.640	0.570	-0.070
150	1643	0.630	0.569	-0.061
Max		0.650	0.640	0.010
Average		0.634	0.590	-0.044
Min		0.629	0.550	-0.091
Std Dev		0.005	0.026	0.027

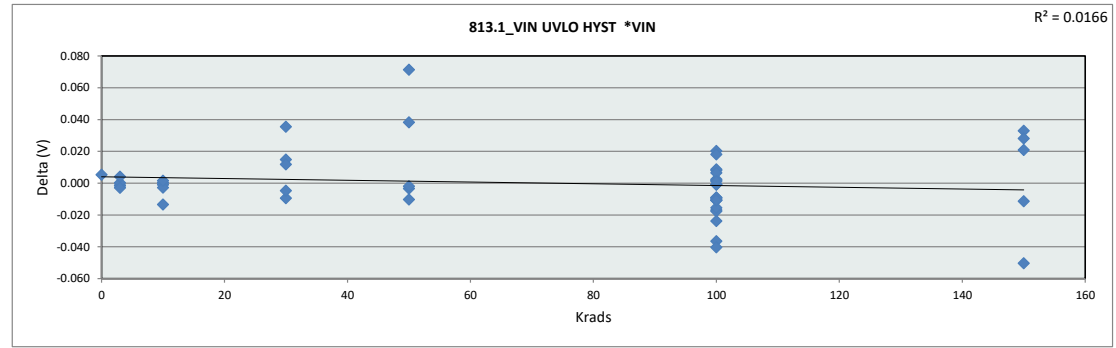


812.1_Min Vin PWGD *VIN							
Krads	0	3	10	30	50	100	150
LL	0.400	0.400	0.400	0.400	0.400	0.400	0.400
Min	0.640	0.630	0.619	0.609	0.589	0.559	0.550
Average	0.640	0.630	0.624	0.614	0.592	0.572	0.562
Max	0.640	0.630	0.630	0.620	0.599	0.580	0.570
UL	0.900	0.900	0.900	0.900	0.900	0.900	0.900

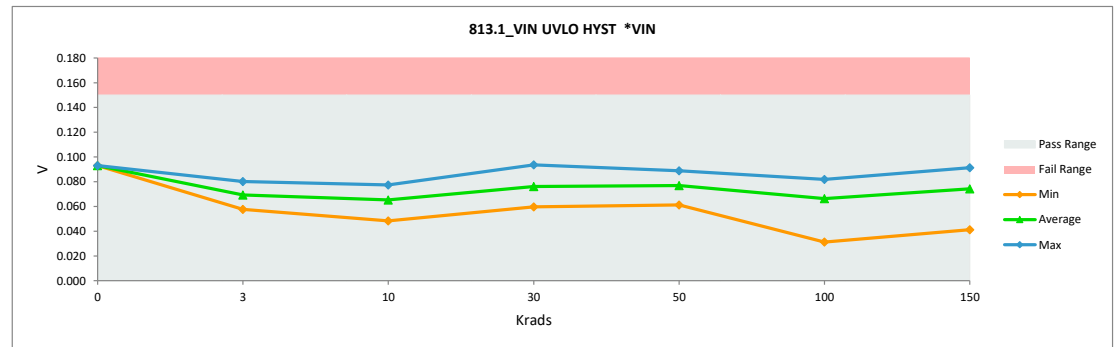


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813.1_VIN UVLO HYST *VIN				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	0.088	0.093	0.005
3	141	0.082	0.080	-0.001
3	143	0.079	0.077	-0.002
3	152	0.070	0.070	0.000
3	153	0.061	0.058	-0.003
3	1660	0.057	0.062	0.004
10	146	0.068	0.069	0.000
10	1410	0.072	0.071	-0.001
10	154	0.080	0.077	-0.003
10	1649	0.060	0.062	0.002
10	1651	0.062	0.048	-0.013
30	1412	0.069	0.060	-0.009
30	156	0.043	0.079	0.035
30	159	0.079	0.094	0.015
30	1647	0.072	0.067	-0.005
30	1648	0.070	0.082	0.012
50	1413	0.072	0.061	-0.010
50	1510	0.072	0.069	-0.003
50	1511	0.084	0.082	-0.002
50	1644	0.012	0.084	0.071
50	1645	0.051	0.089	0.038
100	1415	0.080	0.070	-0.011
100	1419	0.078	0.041	-0.036
100	1427	0.081	0.072	-0.009
100	1428	0.072	0.031	-0.040
100	1429	0.091	0.081	-0.010
100	1430	0.071	0.062	-0.009
100	1432	0.062	0.082	0.020
100	1517	0.087	0.070	-0.017
100	1519	0.072	0.071	-0.001
100	1523	0.060	0.078	0.018
100	1525	0.061	0.069	0.008
100	1526	0.069	0.071	0.002
100	1529	0.078	0.060	-0.018
100	1530	0.069	0.071	0.002
100	1616	0.078	0.077	-0.001
100	1617	0.050	0.058	0.009
100	1621	0.082	0.058	-0.024
100	1622	0.079	0.068	-0.011
100	1627	0.093	0.078	-0.015
100	1630	0.055	0.062	0.007
100	1631	0.060	0.062	0.001
100	1632	0.079	0.069	-0.011
150	1414	0.102	0.091	-0.011
150	1512	0.058	0.091	0.033
150	1514	0.060	0.088	0.028
150	1636	0.039	0.060	0.021
150	1643	0.091	0.041	-0.050
Max		0.102	0.094	0.071
Average		0.070	0.070	0.000
Min		0.012	0.031	-0.050
Std Dev		0.016	0.014	0.020

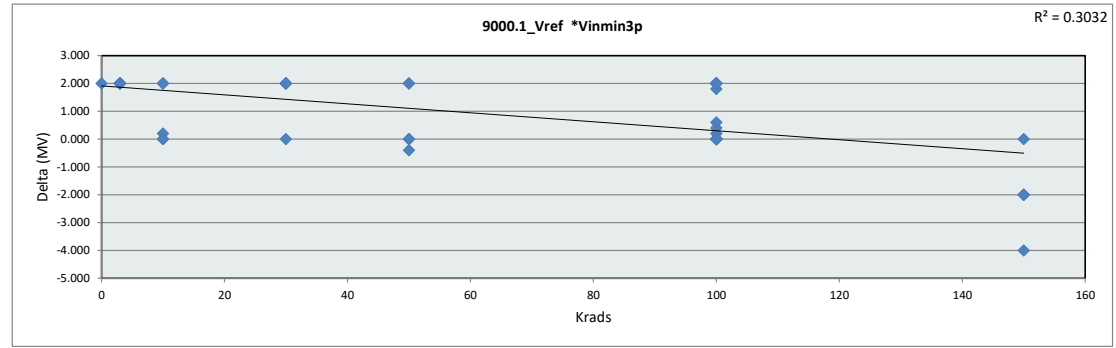


813.1_VIN UVLO HYST *VIN							
Krads	0	3	10	30	50	100	150
LL	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Min	0.093	0.058	0.048	0.060	0.061	0.031	0.041
Average	0.093	0.069	0.065	0.076	0.077	0.066	0.074
Max	0.093	0.080	0.077	0.094	0.089	0.082	0.091
UL	0.150	0.150	0.150	0.150	0.150	0.150	0.150

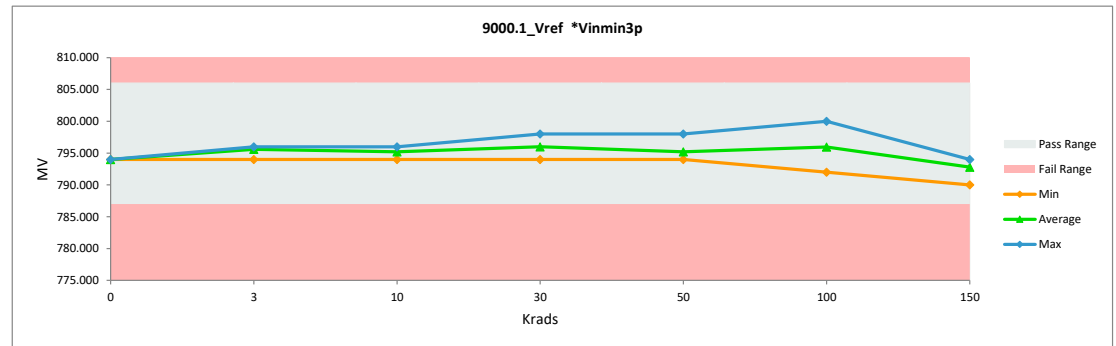


TID 150Krad(Si) HDR & RLAT Report
TPS50601

9000.1_Vref *Vinmin3p				
Test Site				
Tester				
Test Number				
Unit	MV	MV		
Max Limit	806	806		
Min Limit	787	787		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	792.000	794.000	2.000
3	141	794.000	796.000	2.000
3	143	794.000	796.000	2.000
3	152	794.000	796.000	2.000
3	153	792.000	794.000	2.000
3	1660	794.000	796.000	2.000
10	146	795.800	796.000	0.200
10	1410	794.000	794.000	0.000
10	154	796.000	796.000	0.000
10	1649	792.000	794.000	2.000
10	1651	794.000	796.000	2.000
30	1412	794.000	796.000	2.000
30	156	794.000	796.000	2.000
30	159	794.000	794.000	0.000
30	1647	794.000	796.000	2.000
30	1648	796.000	798.000	2.000
50	1413	794.000	796.000	2.000
50	1510	798.000	798.000	0.000
50	1511	794.000	794.000	0.000
50	1644	794.400	794.000	-0.400
50	1645	792.000	794.000	2.000
100	1415	796.000	796.000	0.000
100	1419	796.000	796.200	0.200
100	1427	796.000	796.000	0.000
100	1428	794.000	794.000	0.000
100	1429	792.000	794.000	2.000
100	1430	792.000	792.000	0.000
100	1432	796.000	796.400	0.400
100	1517	796.000	796.000	0.000
100	1519	796.000	798.000	2.000
100	1523	794.000	794.000	0.000
100	1525	798.000	799.800	1.800
100	1526	794.000	796.000	2.000
100	1529	798.000	800.000	2.000
100	1530	798.000	798.600	0.600
100	1616	796.000	798.000	2.000
100	1617	794.000	796.000	2.000
100	1621	794.000	796.000	2.000
100	1622	794.000	796.000	2.000
100	1627	794.000	794.000	0.000
100	1630	796.000	796.000	0.000
100	1631	796.000	796.000	0.000
100	1632	792.000	792.000	0.000
150	1414	794.000	792.000	-2.000
150	1512	796.000	794.000	-2.000
150	1514	794.000	790.000	-4.000
150	1636	796.000	794.000	-2.000
150	1643	794.000	794.000	0.000
Max		798.000	800.000	2.000
Average		794.629	795.396	0.767
Min		792.000	790.000	-4.000
Std Dev		1.653	1.956	1.397

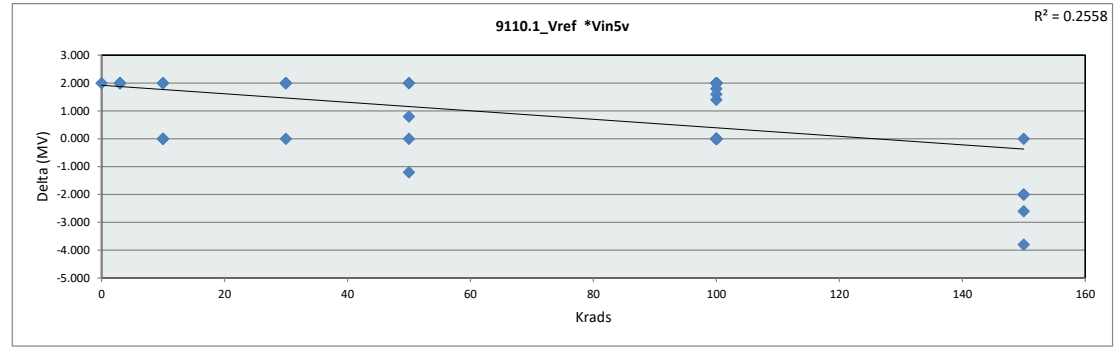


9000.1_Vref *Vinmin3p							
Test Site							
Tester							
Test Number							
Max Limit	806	MV					
Min Limit	787	MV					
Krads	0	3	10	30	50	100	150
LL	787.000	787.000	787.000	787.000	787.000	787.000	787.000
Min	794.000	794.000	794.000	794.000	794.000	792.000	790.000
Average	794.000	795.600	795.200	796.000	796.000	795.955	792.800
Max	794.000	796.000	796.000	798.000	798.000	800.000	794.000
UL	806.000	806.000	806.000	806.000	806.000	806.000	806.000

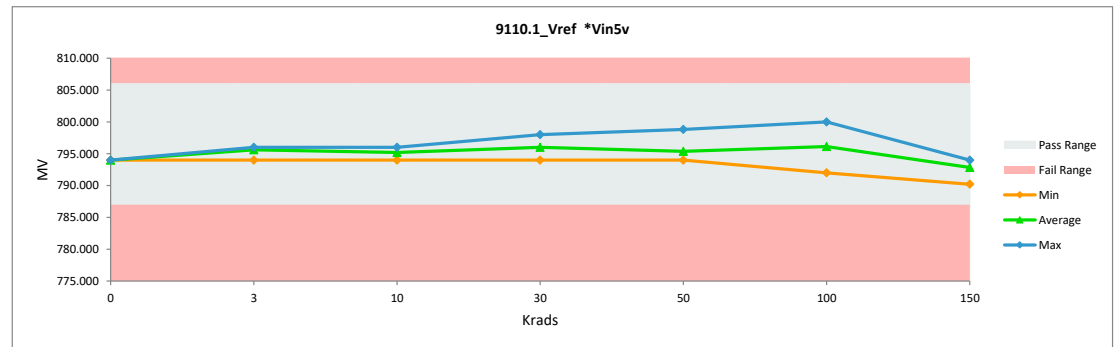


TID 150Krad(Si) HDR & RLAT Report
TPS50601

		9110.1_Vref *Vin5v		
Test Site	Tester			
Test Number	Unit	MV	MV	
Max Limit		806	806	
Min Limit		787	787	
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	792.000	794.000	2.000
3	141	794.000	796.000	2.000
3	143	794.000	796.000	2.000
3	152	794.000	796.000	2.000
3	153	792.000	794.000	2.000
3	1660	794.000	796.000	2.000
10	146	796.000	796.000	0.000
10	1410	794.000	794.000	0.000
10	154	796.000	796.000	0.000
10	1649	792.000	794.000	2.000
10	1651	794.000	796.000	2.000
30	1412	794.000	796.000	2.000
30	156	794.000	796.000	2.000
30	159	794.000	794.000	0.000
30	1647	794.000	796.000	2.000
30	1648	796.000	798.000	2.000
50	1413	794.000	796.000	2.000
50	1510	798.000	798.800	0.800
50	1511	794.000	794.000	0.000
50	1644	795.200	794.000	-1.200
50	1645	792.000	794.000	2.000
100	1415	796.000	796.000	0.000
100	1419	796.000	797.800	1.800
100	1427	796.000	796.000	0.000
100	1428	794.000	794.000	0.000
100	1429	792.000	794.000	2.000
100	1430	792.000	792.000	0.000
100	1432	796.000	797.400	1.400
100	1517	796.000	796.000	0.000
100	1519	796.000	798.000	2.000
100	1523	794.000	794.000	0.000
100	1525	798.000	800.000	2.000
100	1526	794.000	796.000	2.000
100	1529	798.000	800.000	2.000
100	1530	798.000	799.600	1.600
100	1616	796.000	798.000	2.000
100	1617	794.000	796.000	2.000
100	1621	794.000	796.000	2.000
100	1622	794.000	796.000	2.000
100	1627	794.000	794.000	0.000
100	1630	796.000	796.000	0.000
100	1631	796.000	796.000	0.000
100	1632	792.000	792.000	0.000
150	1414	794.600	792.000	-2.600
150	1512	796.000	794.000	-2.000
150	1514	794.000	790.200	-3.800
150	1636	796.000	794.000	-2.000
150	1643	794.000	794.000	0.000
	Max	798.000	800.000	2.000
	Average	794.662	795.496	0.833
	Min	792.000	790.200	-3.800
	Std Dev	1.655	2.060	1.442

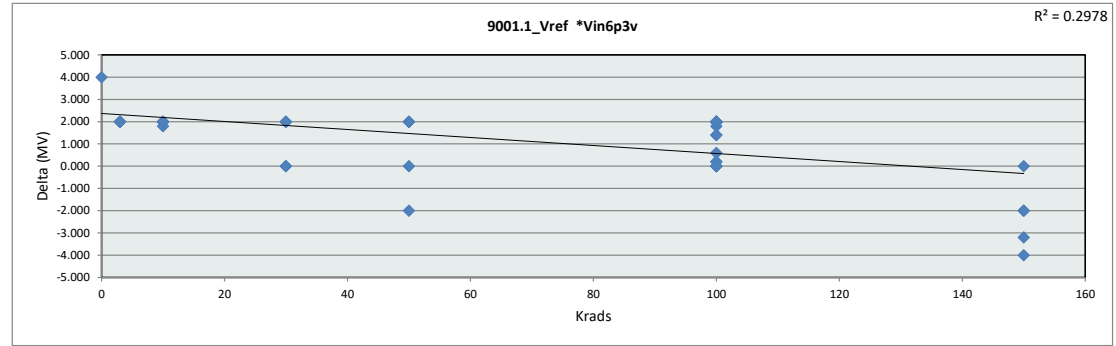


		9110.1_Vref *Vin5v					
Test Site	Tester						
Test Number	Unit						
Max Limit		806	MV				
Min Limit		787	MV				
Krads	0	3	10	30	50	100	150
LL	787.000	787.000	787.000	787.000	787.000	787.000	787.000
Min	794.000	794.000	794.000	794.000	794.000	792.000	790.200
Average	794.000	795.600	795.200	796.000	795.360	796.127	792.840
Max	794.000	796.000	796.000	798.000	798.800	800.000	794.000
UL	806.000	806.000	806.000	806.000	806.000	806.000	806.000

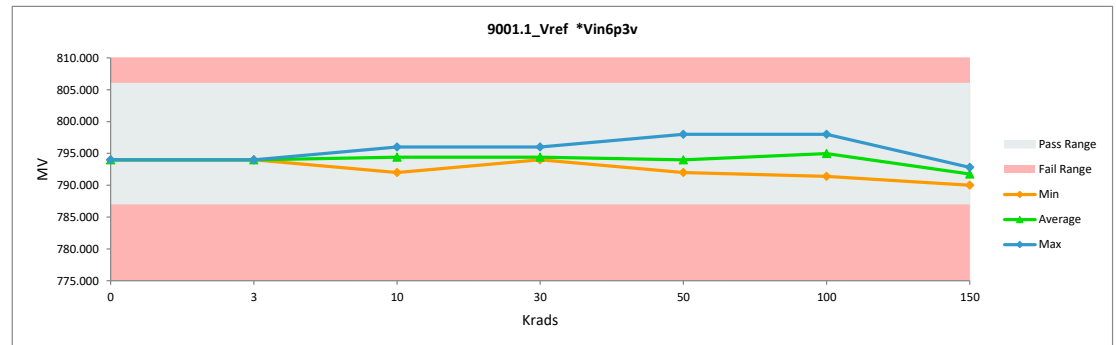


TID 150Krad(Si) HDR & RLAT Report
TPS50601

9001.1_Vref *Vin6p3v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	790.000	794.000	4.000
3	141	792.000	794.000	2.000
3	143	792.000	794.000	2.000
3	152	792.000	794.000	2.000
3	153	792.000	794.000	2.000
3	1660	792.000	794.000	2.000
10	146	794.000	796.000	2.000
10	1410	792.000	794.000	2.000
10	154	794.000	796.000	2.000
10	1649	790.200	792.000	1.800
10	1651	792.000	794.000	2.000
30	1412	792.000	794.000	2.000
30	156	792.000	794.000	2.000
30	159	792.000	794.000	2.000
30	1647	794.000	794.000	0.000
30	1648	796.000	796.000	0.000
50	1413	792.000	794.000	2.000
50	1510	796.000	798.000	2.000
50	1511	792.000	794.000	2.000
50	1644	794.000	792.000	-2.000
50	1645	792.000	792.000	0.000
100	1415	794.000	796.000	2.000
100	1419	794.000	796.000	2.000
100	1427	794.000	794.000	0.000
100	1428	792.000	794.000	2.000
100	1429	790.600	792.000	1.400
100	1430	790.000	791.400	1.400
100	1432	794.000	796.000	2.000
100	1517	794.000	796.000	2.000
100	1519	795.800	796.000	0.200
100	1523	792.000	794.000	2.000
100	1525	796.000	798.000	2.000
100	1526	794.000	794.000	0.000
100	1529	798.000	798.000	0.000
100	1530	796.000	798.000	2.000
100	1616	794.200	796.000	1.800
100	1617	793.800	794.000	0.200
100	1621	794.000	794.000	0.000
100	1622	793.400	794.000	0.600
100	1627	792.000	794.000	2.000
100	1630	794.000	796.000	2.000
100	1631	794.000	796.000	2.000
100	1632	790.000	792.000	2.000
150	1414	794.000	792.000	-2.000
150	1512	796.000	792.800	-3.200
150	1514	792.000	790.000	-2.000
150	1636	796.000	792.000	-4.000
150	1643	792.000	792.000	0.000
Max		798.000	798.000	4.000
Average		793.208	794.296	1.088
Min		790.000	790.000	-4.000
Std Dev		1.843	1.845	1.573

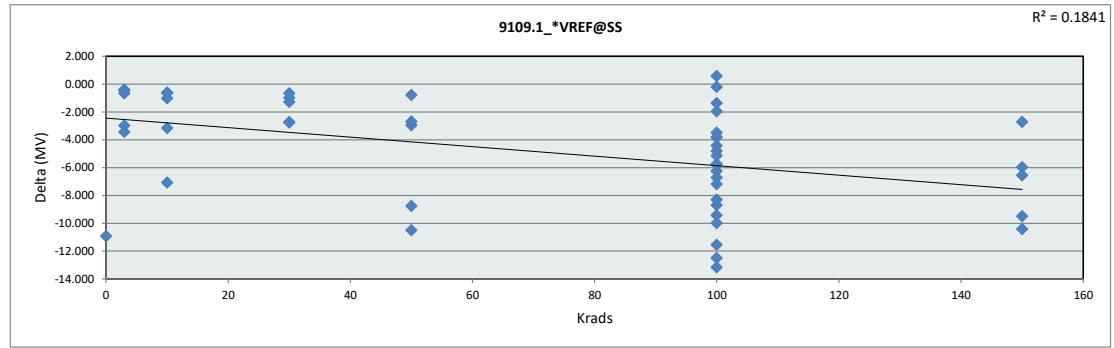


9001.1_Vref *Vin6p3v							
Krads	0	3	10	30	50	100	150
LL	787.000	787.000	787.000	787.000	787.000	787.000	787.000
Min	794.000	794.000	792.000	794.000	792.000	791.400	790.000
Average	794.000	794.000	794.400	794.400	794.000	794.973	791.760
Max	794.000	794.000	796.000	796.000	798.000	798.000	792.800
UL	806.000	806.000	806.000	806.000	806.000	806.000	806.000

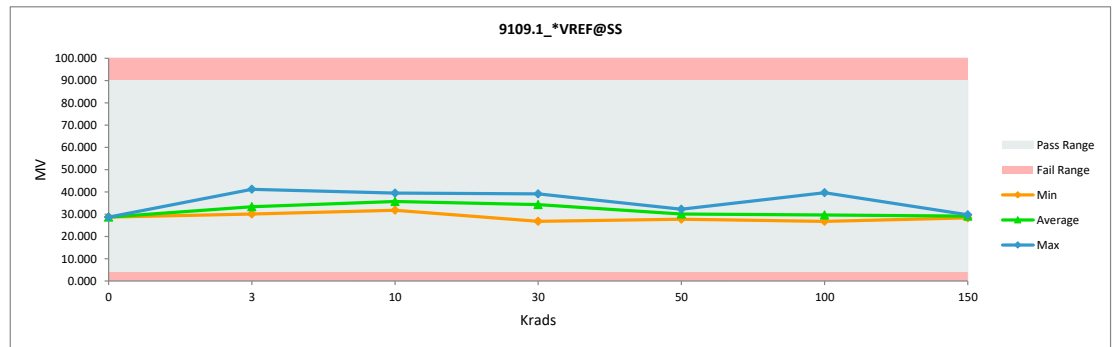


TID 150Krad(Si) HDR & RLAT Report
TPS50601

9109.1_*VREF@SS				
Test Site				
Tester				
Test Number				
Unit	MV	MV		
Max Limit	90	90		
Min Limit	4	4		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	39.611	28.692	-10.919
3	141	33.041	32.647	-0.393
3	143	31.780	31.132	-0.649
3	152	44.134	41.167	-2.967
3	153	33.513	30.082	-3.432
3	1660	32.360	31.917	-0.444
10	146	35.589	34.949	-0.639
10	1410	41.262	34.200	-7.063
10	154	34.921	31.767	-3.154
10	1649	38.684	38.085	-0.599
10	1651	40.511	39.497	-1.014
30	1412	27.787	26.815	-0.972
30	156	41.879	39.161	-2.718
30	159	37.564	34.817	-2.748
30	1647	37.217	35.947	-1.270
30	1648	35.611	34.958	-0.653
50	1413	38.277	27.788	-10.489
50	1510	36.574	27.817	-8.758
50	1511	35.152	32.208	-2.945
50	1644	33.911	31.231	-2.680
50	1645	31.990	31.217	-0.773
100	1415	26.174	26.769	0.595
100	1419	29.726	28.364	-1.362
100	1427	37.597	28.188	-9.408
100	1428	41.262	28.111	-13.152
100	1429	34.282	28.039	-6.244
100	1430	36.970	28.290	-8.680
100	1432	40.283	36.451	-3.832
100	1517	37.842	27.857	-9.985
100	1519	40.731	28.244	-12.487
100	1523	34.023	27.307	-6.715
100	1525	39.543	28.004	-11.540
100	1526	36.182	27.881	-8.300
100	1529	32.849	28.040	-4.809
100	1530	40.739	34.962	-5.776
100	1616	31.313	27.510	-3.804
100	1617	33.146	28.007	-5.139
100	1621	33.734	28.007	-5.727
100	1622	39.840	39.648	-0.191
100	1627	40.477	38.531	-1.946
100	1630	31.671	28.190	-3.481
100	1631	32.639	28.218	-4.421
100	1632	34.868	27.692	-7.176
150	1414	38.764	28.361	-10.402
150	1512	34.713	28.743	-5.970
150	1514	35.596	29.055	-6.541
150	1636	32.384	29.679	-2.705
150	1643	39.196	29.708	-9.488
	Max	44.134	41.167	0.595
	Average	35.998	31.124	-4.874
	Min	26.174	26.769	-13.152
	Std Dev	3.891	4.101	3.802

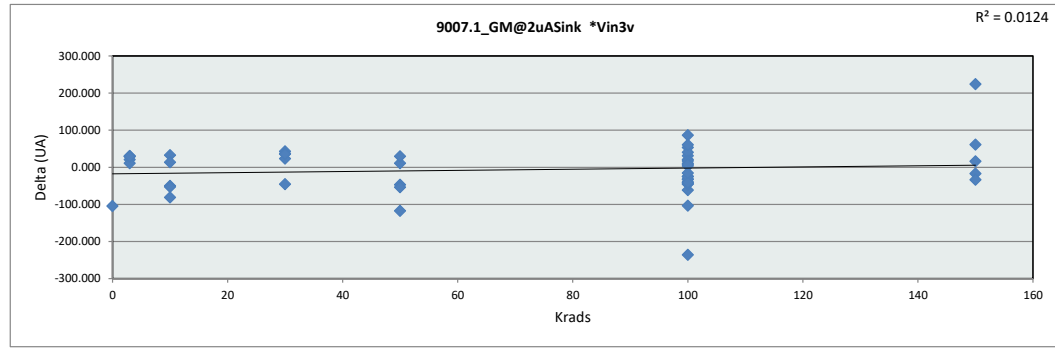


9109.1_*VREF@SS							
Test Site							
Tester							
Test Number							
Max Limit	90	MV					
Min Limit	4	MV					
Krads	0	3	10	30	50	100	150
LL	4.000	4.000	4.000	4.000	4.000	4.000	4.000
Min	28.693	30.082	31.768	26.815	27.788	26.769	28.362
Average	28.693	33.389	35.700	34.339	30.052	29.651	29.109
Max	28.693	41.167	39.497	39.161	32.208	39.648	29.709
UL	90.000	90.000	90.000	90.000	90.000	90.000	90.000

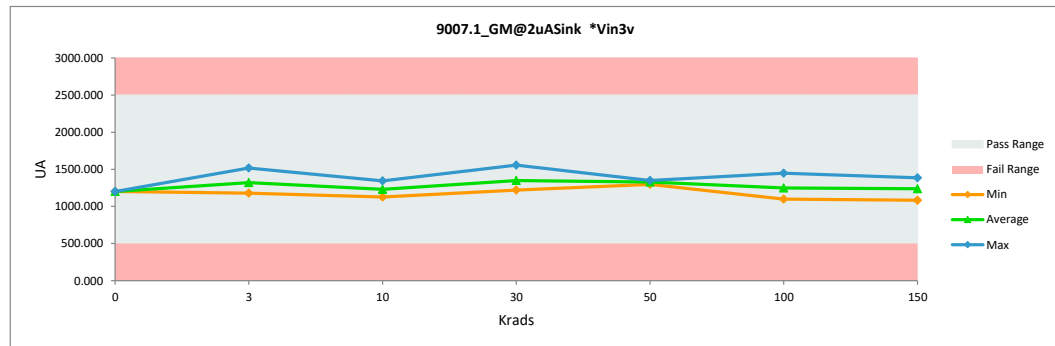


TID 150Krad(Si) HDR & RLAT Report
TPS50601

9007.1_GM@2uASink *Vin3v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	1305.651	1201.220	-104.431
3	141	1159.183	1179.999	20.815
3	143	1277.288	1307.167	29.879
3	152	1307.808	1338.459	30.650
3	153	1254.454	1265.577	11.123
3	1660	1488.996	1518.513	29.517
10	146	1175.947	1126.274	-49.674
10	1410	1273.650	1192.954	-80.696
10	154	1365.074	1312.755	-52.319
10	1649	1148.623	1181.556	32.933
10	1651	1331.405	1345.149	13.744
30	1412	1331.286	1354.856	23.570
30	156	1323.339	1366.579	43.240
30	159	1290.803	1245.665	-45.138
30	1647	1520.105	1556.984	36.878
30	1648	1183.589	1219.555	35.965
50	1413	1286.434	1297.368	10.934
50	1510	1395.392	1348.758	-46.634
50	1511	1357.360	1304.097	-53.263
50	1644	1462.728	1345.360	-117.367
50	1645	1320.789	1350.377	29.587
100	1415	1310.378	1270.855	-39.523
100	1419	1264.469	1351.187	86.717
100	1427	1452.734	1349.519	-103.215
100	1428	1273.650	1212.126	-61.523
100	1429	1175.969	1207.523	31.554
100	1430	1348.303	1303.360	-44.943
100	1432	1309.179	1330.232	21.053
100	1517	1233.467	1201.107	-32.360
100	1519	1258.378	1311.921	53.543
100	1523	1170.840	1125.951	-44.890
100	1525	1298.161	1302.158	3.998
100	1526	1142.053	1182.551	40.498
100	1529	1193.797	1169.043	-24.754
100	1530	1358.756	1376.177	17.422
100	1616	1199.944	1260.813	60.869
100	1617	1334.440	1098.655	-235.785
100	1621	1087.943	1098.655	10.713
100	1622	1222.917	1230.275	7.358
100	1627	1197.231	1165.621	-31.610
100	1630	1472.718	1447.951	-24.767
100	1631	1257.616	1216.630	-40.986
100	1632	1270.008	1254.604	-15.404
150	1414	1100.146	1083.564	-16.582
150	1512	1162.551	1178.744	16.193
150	1514	1420.025	1386.495	-33.530
150	1636	1206.435	1267.777	61.342
150	1643	1048.380	1272.668	224.288
Max		1520.105	1556.984	224.288
Average		1277.717	1271.154	-6.563
Min		1048.380	1083.564	-235.785
Std Dev		106.983	102.084	66.235

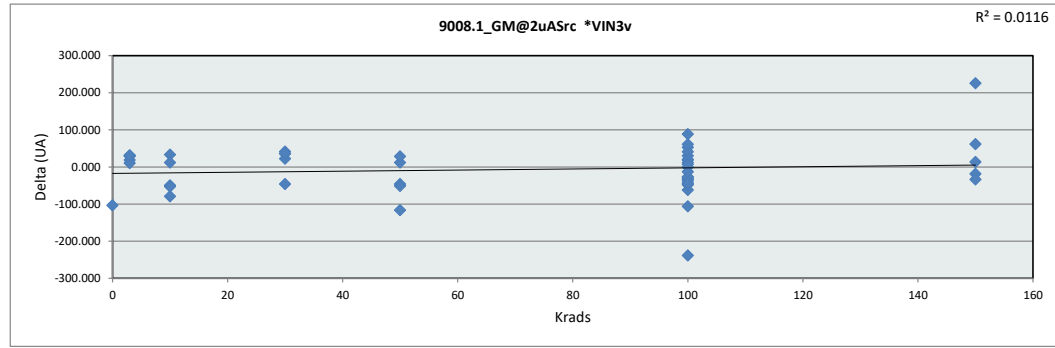


9007.1_GM@2uASink *Vin3v							
Krads	0	3	10	30	50	100	150
LL	500.000	500.000	500.000	500.000	500.000	500.000	500.000
Min	1201.220	1179.999	1126.274	1219.555	1297.368	1098.655	1083.564
Average	1201.220	1321.943	1231.738	1348.728	1329.192	1248.496	1237.850
Max	1201.220	1518.513	1345.149	1556.984	1350.377	1447.951	1386.495
UL	2500.000	2500.000	2500.000	2500.000	2500.000	2500.000	2500.000

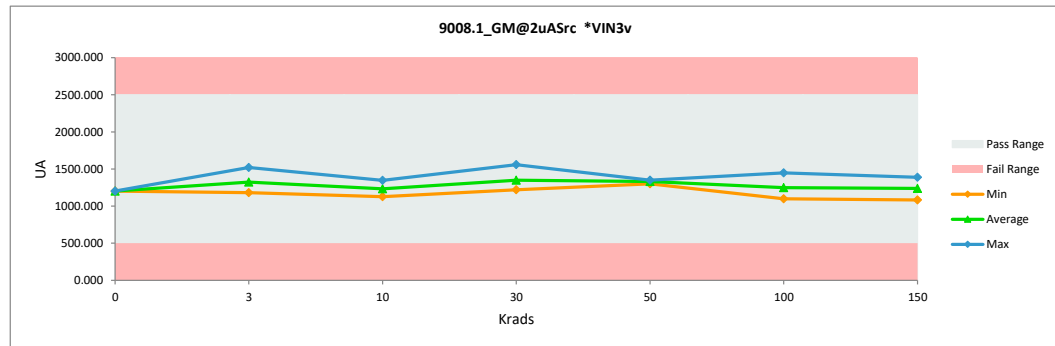


TID 150Krad(Si) HDR & RLAT Report
TPS50601

9008.1_GM@2uASrc *VIN3v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	1306.792	1203.450	-103.342
3	141	1161.865	1180.894	19.029
3	143	1278.971	1309.420	30.449
3	152	1310.548	1339.898	29.350
3	153	1256.399	1267.028	10.630
3	1660	1489.562	1521.625	32.063
10	146	1176.476	1127.275	-49.201
10	1410	1274.573	1195.731	-78.842
10	154	1365.714	1313.500	-52.214
10	1649	1151.586	1184.944	33.358
10	1651	1333.454	1345.890	12.437
30	1412	1333.204	1355.500	22.296
30	156	1325.178	1366.795	41.617
30	159	1290.906	1245.047	-45.859
30	1647	1522.273	1558.370	36.098
30	1648	1184.667	1221.245	36.577
50	1413	1288.133	1300.441	12.308
50	1510	1395.180	1349.311	-45.868
50	1511	1356.653	1305.675	-50.978
50	1644	1463.431	1347.428	-116.003
50	1645	1321.927	1350.879	28.952
100	1415	1308.611	1271.693	-36.917
100	1419	1264.724	1353.734	89.010
100	1427	1455.064	1349.078	-105.986
100	1428	1274.573	1212.609	-61.964
100	1429	1176.354	1206.853	30.498
100	1430	1351.924	1303.880	-48.044
100	1432	1310.792	1329.846	19.054
100	1517	1234.531	1201.262	-33.269
100	1519	1259.491	1312.818	53.327
100	1523	1171.361	1128.078	-43.282
100	1525	1300.542	1300.724	0.182
100	1526	1143.061	1184.387	41.326
100	1529	1196.343	1169.300	-27.043
100	1530	1358.321	1378.721	20.400
100	1616	1199.575	1260.804	61.230
100	1617	1335.875	1097.827	-238.048
100	1621	1085.468	1097.827	12.359
100	1622	1224.382	1231.714	7.333
100	1627	1197.725	1167.666	-30.058
100	1630	1473.772	1447.145	-26.627
100	1631	1258.338	1213.071	-45.267
100	1632	1271.146	1258.286	-12.860
150	1414	1101.281	1082.908	-18.373
150	1512	1165.277	1178.979	13.702
150	1514	1420.884	1387.786	-33.099
150	1636	1207.041	1269.047	62.005
150	1643	1049.013	1274.701	225.688
Max		1522.273	1558.370	225.688
Average		1278.812	1272.106	-6.706
Min		1049.013	1082.908	-238.048
Std Dev		107.094	102.316	66.533

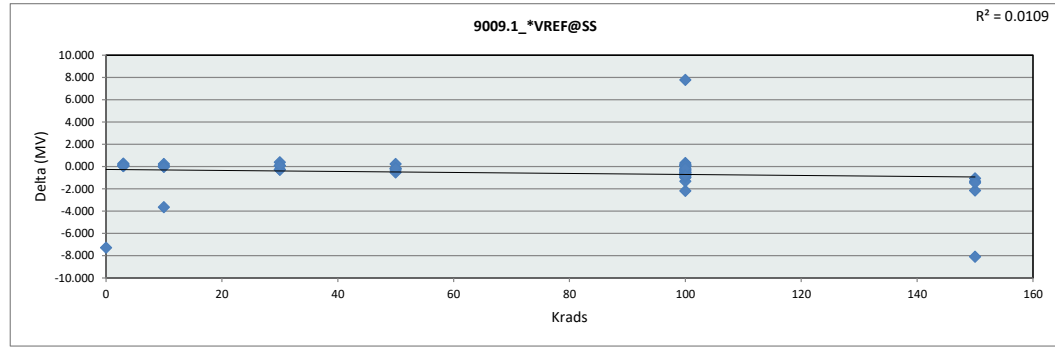


9008.1_GM@2uASrc *VIN3v							
Krads	0	3	10	30	50	100	150
LL	500.000	500.000	500.000	500.000	500.000	500.000	500.000
Min	1203.450	1180.894	1127.275	1221.245	1300.441	1097.827	1082.908
Average	1203.450	1323.773	1233.468	1349.391	1330.747	1248.969	1238.684
Max	1203.450	1521.625	1345.890	1558.370	1350.879	1447.145	1387.786
UL	2500.000	2500.000	2500.000	2500.000	2500.000	2500.000	2500.000

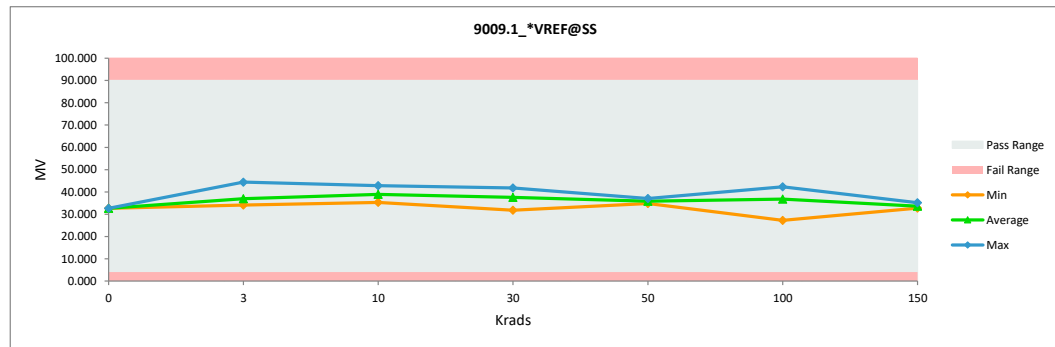


TID 150Krad(Si) HDR & RLAT Report
TPS50601

9009.1_*VREF@SS				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	39.943	32.650	-7.292
3	141	35.536	35.618	0.083
3	143	34.282	34.318	0.035
3	152	44.204	44.405	0.201
3	153	33.866	34.137	0.271
3	1660	36.075	36.133	0.058
10	146	37.983	38.046	0.064
10	1410	40.946	37.290	-3.656
10	154	35.053	35.276	0.223
10	1649	41.038	41.046	0.007
10	1651	42.859	42.828	-0.031
30	1412	32.033	31.756	-0.276
30	156	41.746	41.798	0.052
30	159	37.642	38.021	0.379
30	1647	39.419	39.136	-0.283
30	1648	37.046	37.142	0.096
50	1413	36.817	37.037	0.220
50	1510	36.609	36.084	-0.525
50	1511	35.078	34.778	-0.301
50	1644	35.864	35.674	-0.189
50	1645	35.878	35.727	-0.151
100	1415	26.921	27.229	0.308
100	1419	29.927	27.736	-2.191
100	1427	37.290	37.299	0.009
100	1428	40.946	40.631	-0.315
100	1429	34.182	33.592	-0.591
100	1430	36.933	35.939	-0.995
100	1432	40.402	39.872	-0.530
100	1517	37.795	37.322	-0.473
100	1519	40.785	40.029	-0.756
100	1523	34.503	34.545	0.042
100	1525	39.333	38.964	-0.369
100	1526	36.116	35.533	-0.583
100	1529	33.292	33.037	-0.255
100	1530	40.977	39.647	-1.329
100	1616	33.433	33.560	0.127
100	1617	34.494	42.267	7.773
100	1621	42.086	42.267	0.181
100	1622	42.155	42.214	0.059
100	1627	42.593	41.863	-0.730
100	1630	36.056	35.107	-0.950
100	1631	34.711	34.544	-0.167
100	1632	37.497	36.678	-0.818
150	1414	36.218	35.153	-1.066
150	1512	34.591	33.271	-1.320
150	1514	36.184	34.031	-2.153
150	1636	34.153	32.694	-1.459
150	1643	40.826	32.725	-8.100
Max		44.204	44.405	7.773
Average		37.173	36.597	-0.576
Min		26.921	27.229	-8.100
Std Dev		3.552	3.731	2.058

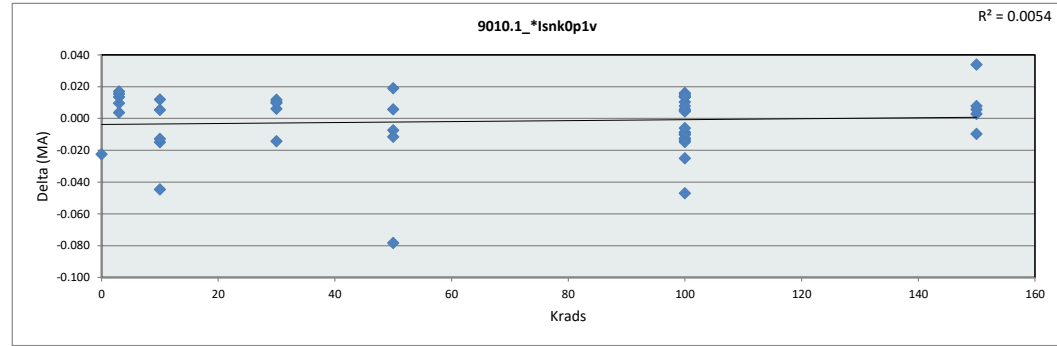


9009.1_*VREF@SS							
Krads	0	3	10	30	50	100	150
LL	4.000	4.000	4.000	4.000	4.000	4.000	4.000
Min	32.650	34.137	35.276	31.756	34.778	27.229	32.694
Average	32.650	36.922	38.897	37.571	35.860	36.813	33.575
Max	32.650	44.405	42.828	41.798	37.037	42.267	35.153
UL	90.000	90.000	90.000	90.000	90.000	90.000	90.000

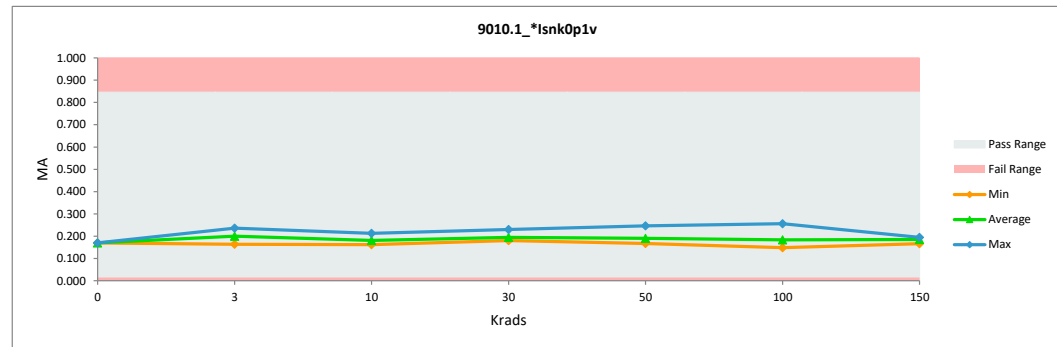


TID 150Krad(Si) HDR & RLAT Report
TPS50601

9010.1_*IsnkOp1v				
Test Site				
Tester				
Test Number				
Unit	MA	MA		
Max Limit	0.8457	0.8457		
Min Limit	0.0148	0.0148		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	0.192	0.170	-0.023
3	141	0.164	0.173	0.010
3	143	0.208	0.222	0.014
3	152	0.190	0.205	0.015
3	153	0.160	0.163	0.004
3	1660	0.219	0.236	0.017
10	146	0.183	0.168	-0.015
10	1410	0.207	0.162	-0.045
10	154	0.189	0.176	-0.013
10	1649	0.181	0.186	0.005
10	1651	0.201	0.213	0.012
30	1412	0.174	0.180	0.006
30	156	0.191	0.200	0.010
30	159	0.196	0.182	-0.014
30	1647	0.218	0.230	0.012
30	1648	0.171	0.181	0.010
50	1413	0.227	0.246	0.019
50	1510	0.195	0.188	-0.007
50	1511	0.178	0.167	-0.012
50	1644	0.253	0.175	-0.078
50	1645	0.170	0.175	0.006
100	1415	0.197	0.184	-0.013
100	1419	0.208	0.222	0.014
100	1427	0.281	0.256	-0.025
100	1428	0.207	0.193	-0.014
100	1429	0.175	0.180	0.005
100	1430	0.235	0.220	-0.015
100	1432	0.194	0.198	0.004
100	1517	0.172	0.163	-0.009
100	1519	0.153	0.163	0.010
100	1523	0.159	0.149	-0.010
100	1525	0.190	0.204	0.014
100	1526	0.173	0.188	0.015
100	1529	0.155	0.171	0.016
100	1530	0.177	0.191	0.014
100	1616	0.172	0.177	0.006
100	1617	0.195	0.148	-0.047
100	1621	0.140	0.148	0.008
100	1622	0.162	0.176	0.014
100	1627	0.187	0.175	-0.013
100	1630	0.193	0.183	-0.010
100	1631	0.178	0.169	-0.009
100	1632	0.172	0.166	-0.006
150	1414	0.163	0.166	0.003
150	1512	0.188	0.194	0.006
150	1514	0.190	0.181	-0.010
150	1636	0.185	0.193	0.008
150	1643	0.161	0.194	0.034
Max		0.281	0.256	0.034
Average		0.188	0.186	-0.002
Min		0.140	0.148	-0.078
Std Dev		0.026	0.025	0.019

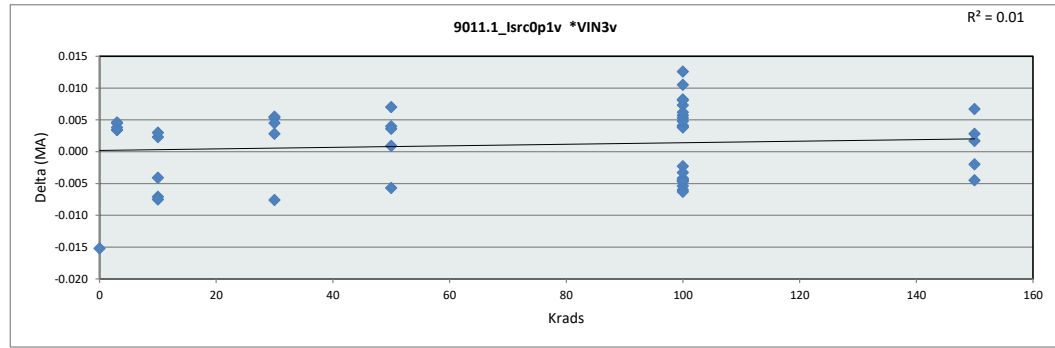


9010.1_*IsnkOp1v							
Test Site							
Tester							
Test Number							
Max Limit	0.8457	MA					
Min Limit	0.0148	MA					
Krads	0	3	10	30	50	100	150
LL	0.015	0.015	0.015	0.015	0.015	0.015	0.015
Min	0.170	0.163	0.162	0.180	0.167	0.148	0.166
Average	0.170	0.200	0.181	0.195	0.190	0.183	0.185
Max	0.170	0.236	0.213	0.230	0.246	0.256	0.194
UL	0.846	0.846	0.846	0.846	0.846	0.846	0.846

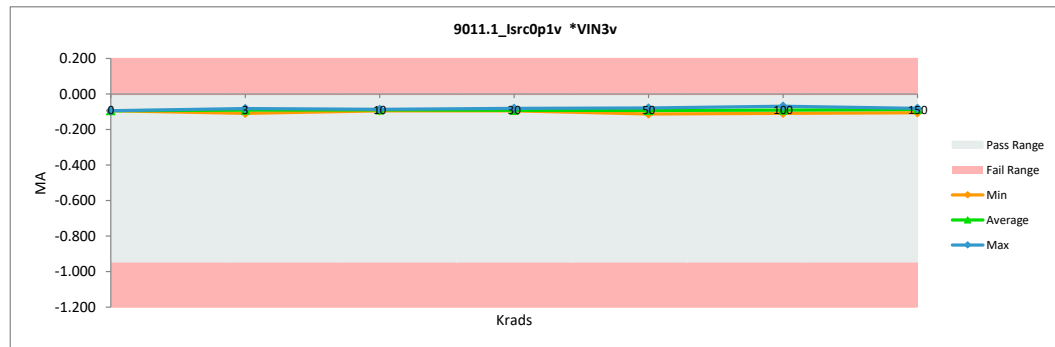


TID 150Krad(Si) HDR & RLAT Report
TPS50601

9011.1_IsrcOp1v *VIN3v				
Test Site				
Tester				
Test Number				
Unit	MA	MA		
Max Limit	-0.0062	-0.0062		
Min Limit	-0.9456	-0.9456		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-0.079	-0.094	-0.015
3	141	-0.085	-0.082	0.003
3	143	-0.087	-0.084	0.003
3	152	-0.094	-0.090	0.004
3	153	-0.112	-0.108	0.004
3	1660	-0.092	-0.087	0.005
10	146	-0.080	-0.087	-0.007
10	1410	-0.087	-0.091	-0.004
10	154	-0.087	-0.095	-0.008
10	1649	-0.090	-0.088	0.002
10	1651	-0.089	-0.086	0.003
30	1412	-0.084	-0.081	0.003
30	156	-0.100	-0.095	0.006
30	159	-0.085	-0.092	-0.008
30	1647	-0.101	-0.095	0.005
30	1648	-0.097	-0.093	0.004
50	1413	-0.086	-0.079	0.007
50	1510	-0.113	-0.112	0.001
50	1511	-0.079	-0.085	-0.006
50	1644	-0.098	-0.094	0.004
50	1645	-0.098	-0.094	0.004
100	1415	-0.102	-0.108	-0.006
100	1419	-0.073	-0.069	0.004
100	1427	-0.080	-0.084	-0.004
100	1428	-0.087	-0.092	-0.005
100	1429	-0.091	-0.087	0.004
100	1430	-0.080	-0.083	-0.002
100	1432	-0.098	-0.094	0.004
100	1517	-0.092	-0.098	-0.006
100	1519	-0.092	-0.084	0.007
100	1523	-0.097	-0.101	-0.004
100	1525	-0.095	-0.087	0.008
100	1526	-0.104	-0.093	0.010
100	1529	-0.103	-0.094	0.008
100	1530	-0.093	-0.088	0.005
100	1616	-0.094	-0.089	0.005
100	1617	-0.097	-0.084	0.013
100	1621	-0.090	-0.084	0.006
100	1622	-0.094	-0.088	0.006
100	1627	-0.085	-0.089	-0.005
100	1630	-0.093	-0.098	-0.005
100	1631	-0.093	-0.097	-0.003
100	1632	-0.090	-0.095	-0.005
150	1414	-0.082	-0.080	0.002
150	1512	-0.085	-0.082	0.003
150	1514	-0.101	-0.106	-0.005
150	1636	-0.090	-0.083	0.007
150	1643	-0.081	-0.083	-0.002
Max		-0.073	-0.069	0.013
Average		-0.091	-0.090	0.001
Min		-0.113	-0.112	-0.015
Std Dev		0.009	0.008	0.006

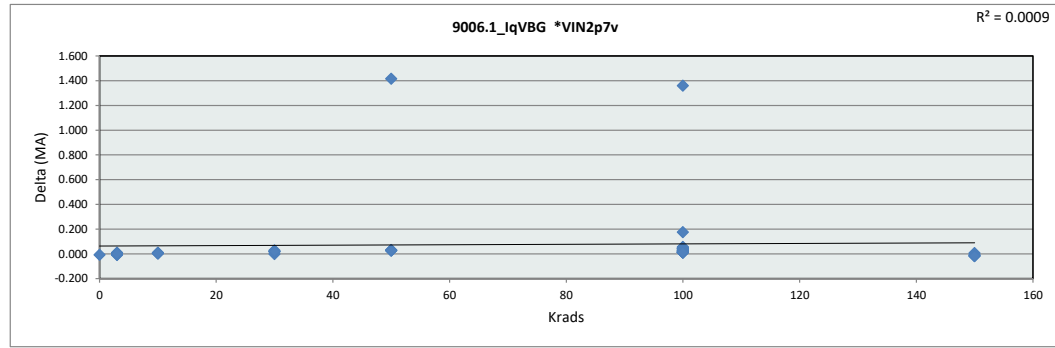


9011.1_IsrcOp1v *VIN3v							
Test Site							
Tester							
Test Number							
Max Limit	-0.0062	MA					
Min Limit	-0.9456	MA					
Krads	0	3	10	30	50	100	150
LL	-0.946	-0.946	-0.946	-0.946	-0.946	-0.946	-0.946
Min	-0.094	-0.108	-0.095	-0.095	-0.113	-0.109	-0.106
Average	-0.094	-0.090	-0.089	-0.091	-0.093	-0.090	-0.087
Max	-0.094	-0.082	-0.086	-0.081	-0.079	-0.069	-0.081
UL	-0.006	-0.006	-0.006	-0.006	-0.006	-0.006	-0.006

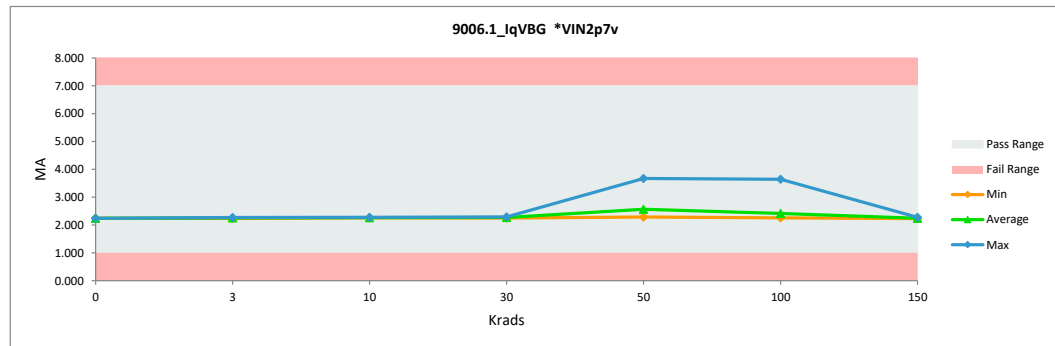


TID 150Krad(Si) HDR & RLAT Report
TPS50601

9006.1_IqVBG *VIN2p7v				
Test Site				
Tester				
Test Number				
Unit	MA	MA		
Max Limit	7	7		
Min Limit	1	1		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	2.249	2.240	-0.008
3	141	2.255	2.248	-0.007
3	143	2.262	2.268	0.006
3	152	2.247	2.238	-0.009
3	153	2.252	2.261	0.009
3	1660	2.249	2.251	0.001
10	146	2.272	2.277	0.005
10	1410	2.260	2.265	0.005
10	154	2.249	2.255	0.005
10	1649	2.255	2.264	0.009
10	1651	2.258	2.261	0.003
30	1412	2.260	2.289	0.028
30	156	2.248	2.266	0.017
30	159	2.252	2.251	-0.001
30	1647	2.240	2.260	0.020
30	1648	2.255	2.273	0.018
50	1413	2.257	3.672	1.415
50	1510	2.266	2.296	0.030
50	1511	2.261	2.288	0.026
50	1644	2.258	2.289	0.032
50	1645	2.261	2.287	0.027
100	1415	2.247	2.271	0.023
100	1419	2.265	2.321	0.056
100	1427	2.275	2.299	0.024
100	1428	2.260	2.286	0.027
100	1429	3.457	3.632	0.176
100	1430	2.279	2.293	0.014
100	1432	2.278	2.319	0.041
100	1517	2.277	2.291	0.014
100	1519	2.265	2.309	0.044
100	1523	2.250	2.290	0.041
100	1525	2.272	2.286	0.014
100	1526	2.264	2.277	0.012
100	1529	2.275	2.286	0.011
100	1530	2.281	3.641	1.360
100	1616	2.240	2.261	0.021
100	1617	2.250	2.300	0.051
100	1621	2.259	2.300	0.041
100	1622	2.253	2.285	0.032
100	1627	2.243	2.256	0.013
100	1630	2.266	2.288	0.023
100	1631	2.283	2.296	0.013
100	1632	2.266	2.276	0.011
150	1414	2.251	2.238	-0.013
150	1512	2.273	2.279	0.006
150	1514	2.250	2.243	-0.008
150	1636	2.252	2.234	-0.017
150	1643	2.249	2.230	-0.019
Max		3.457	3.672	1.415
Average		2.284	2.360	0.076
Min		2.240	2.230	-0.019
Std Dev		0.173	0.337	0.278

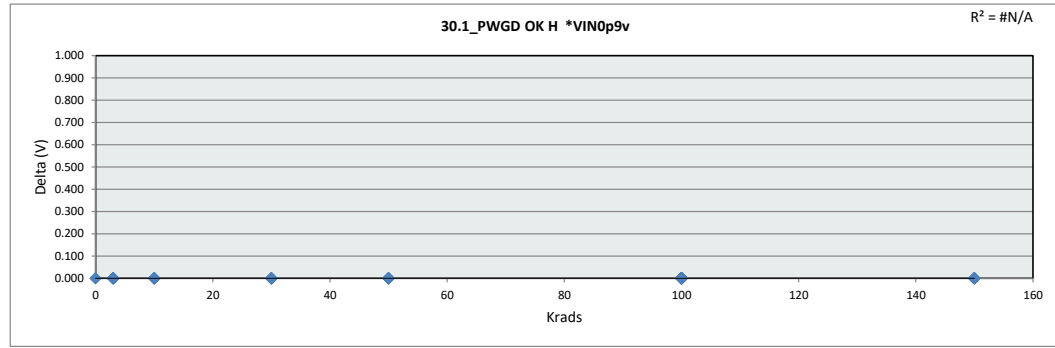


9006.1_IqVBG *VIN2p7v							
Test Site							
Tester							
Test Number							
Max Limit	7	MA					
Min Limit	1	MA					
Krads	0	3	10	30	50	100	150
LL	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Min	2.240	2.238	2.255	2.251	2.287	2.256	2.230
Average	2.240	2.253	2.264	2.268	2.566	2.412	2.245
Max	2.240	2.268	2.277	2.289	3.672	3.641	2.279
UL	7.000	7.000	7.000	7.000	7.000	7.000	7.000

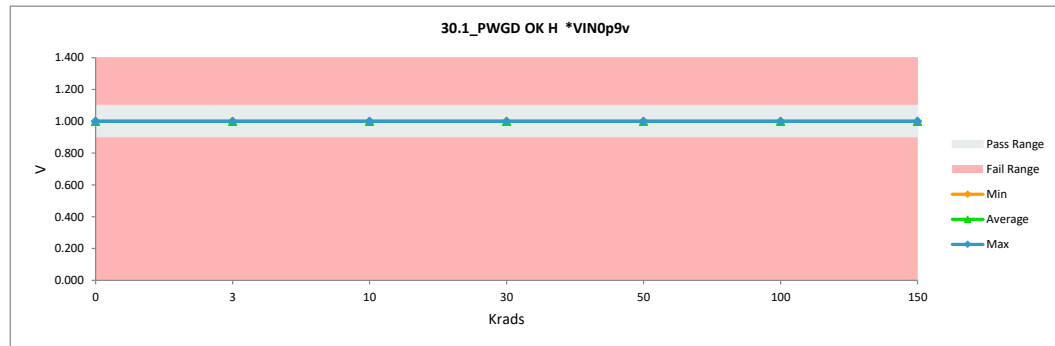


TID 150Krad(Si) HDR & RLAT Report
TPS50601

30.1_PWGD OK H *VIN0p9v				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	1.1	1.1		
Min Limit	0.9	0.9		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	1.000	1.000	0.000
3	141	1.000	1.000	0.000
3	143	1.000	1.000	0.000
3	152	1.000	1.000	0.000
3	153	1.000	1.000	0.000
3	1660	1.000	1.000	0.000
10	146	1.000	1.000	0.000
10	1410	1.000	1.000	0.000
10	154	1.000	1.000	0.000
10	1649	1.000	1.000	0.000
10	1651	1.000	1.000	0.000
30	1412	1.000	1.000	0.000
30	156	1.000	1.000	0.000
30	159	1.000	1.000	0.000
30	1647	1.000	1.000	0.000
30	1648	1.000	1.000	0.000
50	1413	1.000	1.000	0.000
50	1510	1.000	1.000	0.000
50	1511	1.000	1.000	0.000
50	1644	1.000	1.000	0.000
50	1645	1.000	1.000	0.000
100	1415	1.000	1.000	0.000
100	1419	1.000	1.000	0.000
100	1427	1.000	1.000	0.000
100	1428	1.000	1.000	0.000
100	1429	1.000	1.000	0.000
100	1430	1.000	1.000	0.000
100	1432	1.000	1.000	0.000
100	1517	1.000	1.000	0.000
100	1519	1.000	1.000	0.000
100	1523	1.000	1.000	0.000
100	1525	1.000	1.000	0.000
100	1526	1.000	1.000	0.000
100	1529	1.000	1.000	0.000
100	1530	1.000	1.000	0.000
100	1616	1.000	1.000	0.000
100	1617	1.000	1.000	0.000
100	1621	1.000	1.000	0.000
100	1622	1.000	1.000	0.000
100	1627	1.000	1.000	0.000
100	1630	1.000	1.000	0.000
100	1631	1.000	1.000	0.000
100	1632	1.000	1.000	0.000
150	1414	1.000	1.000	0.000
150	1512	1.000	1.000	0.000
150	1514	1.000	1.000	0.000
150	1636	1.000	1.000	0.000
150	1643	1.000	1.000	0.000
Max		1.000	1.000	0.000
Average		1.000	1.000	0.000
Min		1.000	1.000	0.000
Std Dev		0.000	0.000	0.000

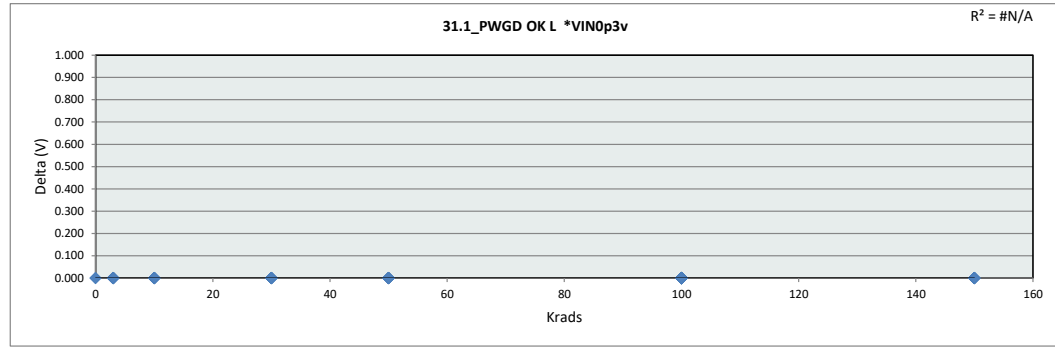


30.1_PWGD OK H *VIN0p9v							
Test Site							
Tester							
Test Number							
Max Limit	1.1	V					
Min Limit	0.9	V					
Krads	0	3	10	30	50	100	150
LL	0.900	0.900	0.900	0.900	0.900	0.900	0.900
Min	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Max	1.000	1.000	1.000	1.000	1.000	1.000	1.000
UL	1.100	1.100	1.100	1.100	1.100	1.100	1.100

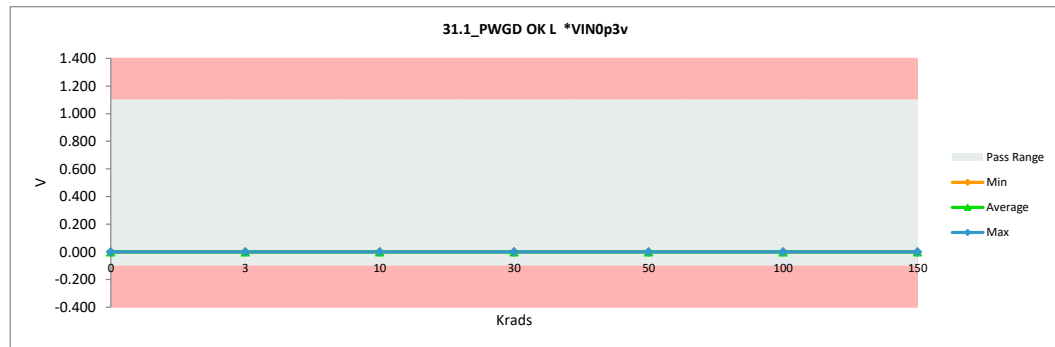


TID 150Krad(Si) HDR & RLAT Report
TPS50601

31.1_PWGD OK L *VIN0p3v				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	1.1	1.1		
Min Limit	-0.1	-0.1		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	0.000	0.000	0.000
3	141	0.000	0.000	0.000
3	143	0.000	0.000	0.000
3	152	0.000	0.000	0.000
3	153	0.000	0.000	0.000
3	1660	0.000	0.000	0.000
10	146	0.000	0.000	0.000
10	1410	0.000	0.000	0.000
10	154	0.000	0.000	0.000
10	1649	0.000	0.000	0.000
10	1651	0.000	0.000	0.000
30	1412	0.000	0.000	0.000
30	156	0.000	0.000	0.000
30	159	0.000	0.000	0.000
30	1647	0.000	0.000	0.000
30	1648	0.000	0.000	0.000
50	1413	0.000	0.000	0.000
50	1510	0.000	0.000	0.000
50	1511	0.000	0.000	0.000
50	1644	0.000	0.000	0.000
50	1645	0.000	0.000	0.000
100	1415	0.000	0.000	0.000
100	1419	0.000	0.000	0.000
100	1427	0.000	0.000	0.000
100	1428	0.000	0.000	0.000
100	1429	0.000	0.000	0.000
100	1430	0.000	0.000	0.000
100	1432	0.000	0.000	0.000
100	1517	0.000	0.000	0.000
100	1519	0.000	0.000	0.000
100	1523	0.000	0.000	0.000
100	1525	0.000	0.000	0.000
100	1526	0.000	0.000	0.000
100	1529	0.000	0.000	0.000
100	1530	0.000	0.000	0.000
100	1616	0.000	0.000	0.000
100	1617	0.000	0.000	0.000
100	1621	0.000	0.000	0.000
100	1622	0.000	0.000	0.000
100	1627	0.000	0.000	0.000
100	1630	0.000	0.000	0.000
100	1631	0.000	0.000	0.000
100	1632	0.000	0.000	0.000
150	1414	0.000	0.000	0.000
150	1512	0.000	0.000	0.000
150	1514	0.000	0.000	0.000
150	1636	0.000	0.000	0.000
150	1643	0.000	0.000	0.000
Max		0.000	0.000	0.000
Average		0.000	0.000	0.000
Min		0.000	0.000	0.000
Std Dev		0.000	0.000	0.000

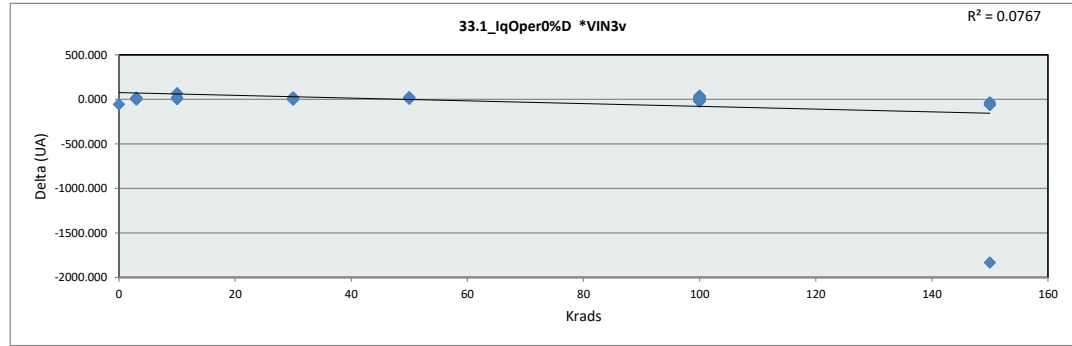


31.1_PWGD OK L *VIN0p3v							
Test Site							
Tester							
Test Number							
Max Limit	1.1	V					
Min Limit	-0.1	V					
Krads	0	3	10	30	50	100	150
LL	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100
Min	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Average	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Max	0.000	0.000	0.000	0.000	0.000	0.000	0.000
UL	1.100	1.100	1.100	1.100	1.100	1.100	1.100

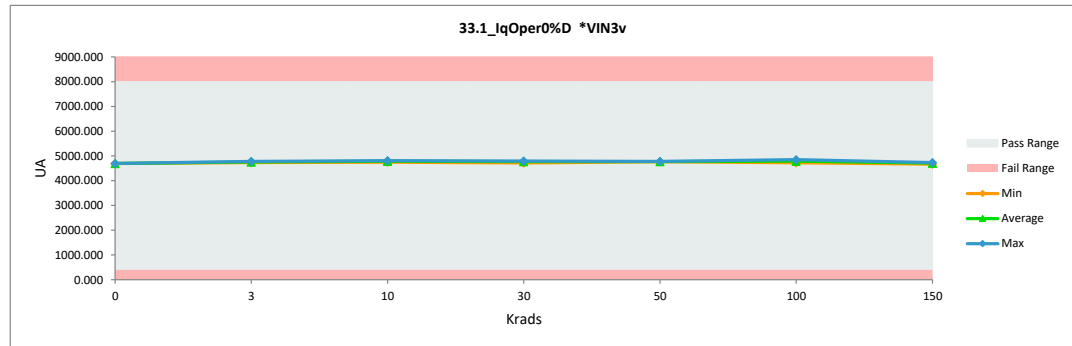


TID 150Krad(Si) HDR & RLAT Report
TPS50601

33.1_IqOper0%D *VIN3v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	4750.749	4695.902	-54.847
3	141	4726.604	4728.760	2.157
3	143	4761.007	4781.765	20.758
3	152	4754.846	4754.216	-0.629
3	153	4748.028	4763.056	15.028
3	1660	4734.422	4740.099	5.676
10	146	4786.091	4807.409	21.318
10	1410	4741.459	4811.469	70.010
10	154	4767.012	4776.768	9.755
10	1649	4738.770	4744.752	5.983
10	1651	4797.131	4801.880	4.749
30	1412	4770.640	4788.012	17.372
30	156	4756.253	4776.206	19.952
30	159	4772.235	4792.510	20.274
30	1647	4720.942	4717.922	-3.021
30	1648	4758.943	4767.647	8.705
50	1413	4757.473	4775.456	17.983
50	1510	4768.357	4774.831	6.474
50	1511	4743.993	4765.555	21.562
50	1644	4751.468	4776.487	25.019
50	1645	4760.163	4774.613	14.450
100	1415	4769.389	4788.168	18.779
100	1419	4801.823	4834.989	33.166
100	1427	4814.771	4851.075	36.304
100	1428	4741.459	4746.845	5.386
100	1429	4742.179	4742.410	0.231
100	1430	4765.229	4806.565	41.336
100	1432	4816.116	4819.309	3.193
100	1517	4784.027	4795.321	11.294
100	1519	4796.193	4777.767	-18.426
100	1523	4742.335	4727.886	-14.449
100	1525	4805.451	4804.379	-1.071
100	1526	4777.271	4758.839	-18.432
100	1529	4824.467	4839.299	14.833
100	1530	4838.197	4849.263	11.066
100	1616	4749.435	4744.003	-5.432
100	1617	4775.551	4779.173	3.622
100	1621	4778.960	4779.173	0.213
100	1622	4776.145	4751.031	-25.114
100	1627	4762.415	4781.391	18.976
100	1630	4784.246	4808.439	24.194
100	1631	4777.521	4796.789	19.268
100	1632	4774.612	4782.109	7.497
150	1414	4735.204	4701.055	-34.149
150	1512	4769.139	4730.697	-38.442
150	1514	4730.544	4667.853	-62.691
150	1636	4778.709	4717.047	-61.662
150	1643	6542.598	4710.207	-1832.391
Max		6542.598	4851.075	70.010
Average		4804.595	4770.967	-33.629
Min		4720.942	4667.853	-1832.391
Std Dev		257.519	39.911	266.328

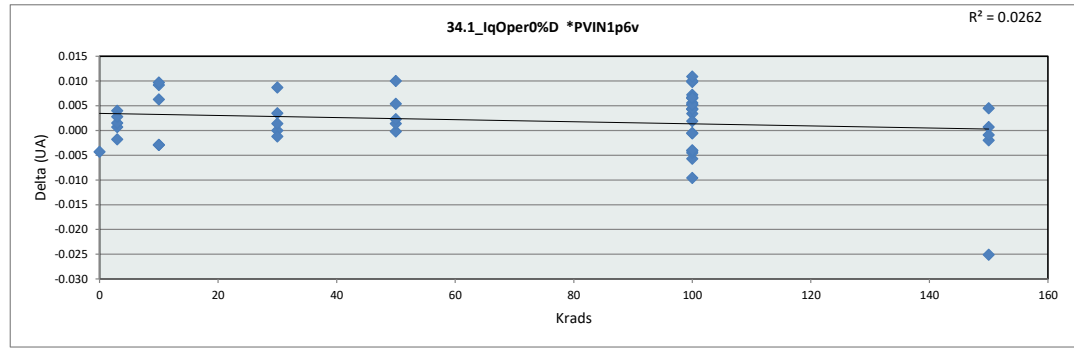


33.1_IqOper0%D *VIN3v							
Krads	0	3	10	30	50	100	150
LL	400.000	400.000	400.000	400.000	400.000	400.000	400.000
Min	4695.902	4728.760	4744.752	4717.922	4765.555	4727.886	4667.853
Average	4695.902	4753.579	4788.456	4768.459	4773.388	4789.283	4705.372
Max	4695.902	4781.765	4811.469	4792.510	4776.487	4851.075	4730.697
UL	8000.000	8000.000	8000.000	8000.000	8000.000	8000.000	8000.000

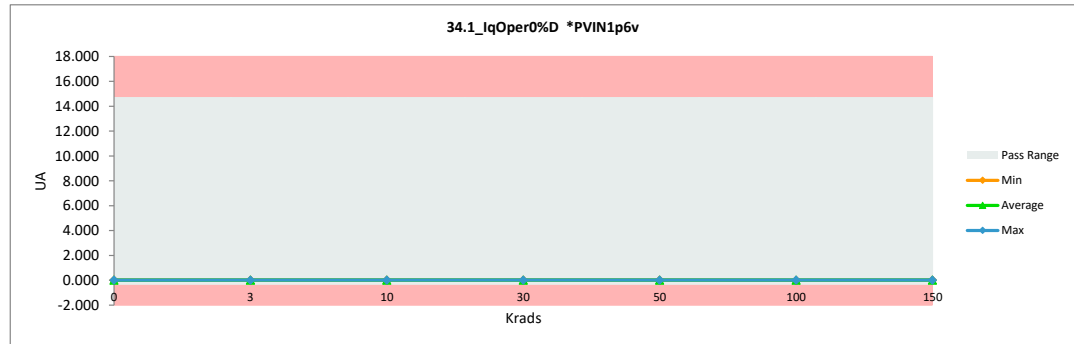


TID 150Krad(Si) HDR & RLAT Report
TPS50601

34.1_IqOper0%D *PVIN1p6v				
Test Site				
Tester				
Test Number				
Unit	UA	UA		
Max Limit	14.6843	14.6843		
Min Limit	-0.365	-0.365		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	0.017	0.013	-0.004
3	141	0.015	0.016	0.001
3	143	0.019	0.021	0.001
3	152	0.015	0.019	0.004
3	153	0.013	0.016	0.003
3	1660	0.021	0.019	-0.002
10	146	0.007	0.016	0.009
10	1410	0.008	0.017	0.010
10	154	0.014	0.012	-0.003
10	1649	0.019	0.016	-0.003
10	1651	0.012	0.018	0.006
30	1412	0.013	0.013	0.000
30	156	0.016	0.020	0.003
30	159	0.015	0.014	-0.001
30	1647	0.012	0.021	0.009
30	1648	0.015	0.017	0.001
50	1413	0.013	0.012	0.000
50	1510	0.012	0.018	0.005
50	1511	0.016	0.018	0.001
50	1644	0.007	0.017	0.010
50	1645	0.014	0.016	0.002
100	1415	0.013	0.018	0.004
100	1419	0.012	0.016	0.004
100	1427	0.020	0.014	-0.006
100	1428	0.008	0.011	0.003
100	1429	0.008	0.018	0.010
100	1430	0.017	0.016	-0.001
100	1432	0.021	0.016	-0.004
100	1517	0.022	0.017	-0.004
100	1519	0.012	0.018	0.006
100	1523	0.010	0.018	0.007
100	1525	0.010	0.020	0.010
100	1526	0.011	0.016	0.004
100	1529	0.015	0.017	0.002
100	1530	0.011	0.011	-0.001
100	1616	0.009	0.020	0.011
100	1617	0.010	0.015	0.005
100	1621	0.009	0.015	0.007
100	1622	0.017	0.013	-0.004
100	1627	0.012	0.017	0.005
100	1630	0.019	0.009	-0.010
100	1631	0.014	0.021	0.007
100	1632	0.013	0.020	0.007
150	1414	0.015	0.013	-0.002
150	1512	0.014	0.015	0.001
150	1514	0.014	0.019	0.004
150	1636	0.038	0.013	-0.025
150	1643	0.019	0.018	-0.001
	Max	0.038	0.021	0.011
	Average	0.014	0.016	0.002
	Min	0.007	0.009	-0.025
	Std Dev	0.005	0.003	0.006

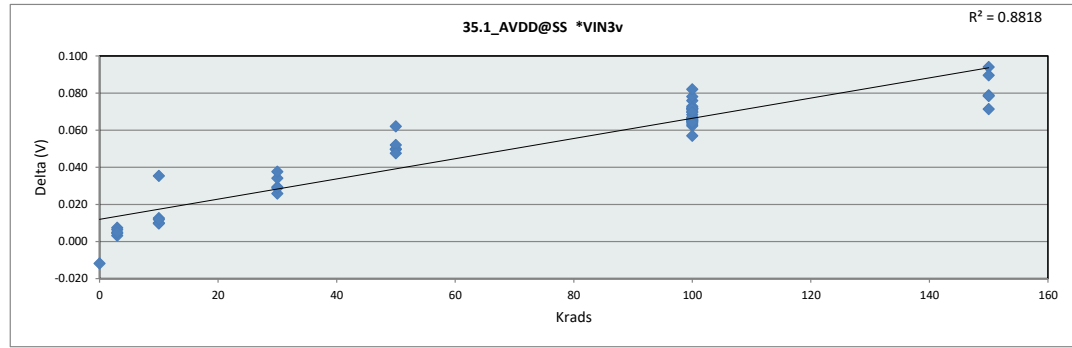


34.1_IqOper0%D *PVIN1p6v							
Test Site							
Tester							
Test Number							
Max Limit	14.6843	UA					
Min Limit	-0.365	UA					
Krads	0	3	10	30	50	100	150
LL	-0.365	-0.365	-0.365	-0.365	-0.365	-0.365	-0.365
Min	0.013	0.016	0.012	0.013	0.012	0.009	0.013
Average	0.013	0.018	0.016	0.017	0.016	0.016	0.015
Max	0.013	0.021	0.018	0.021	0.018	0.021	0.019
UL	14.684	14.684	14.684	14.684	14.684	14.684	14.684

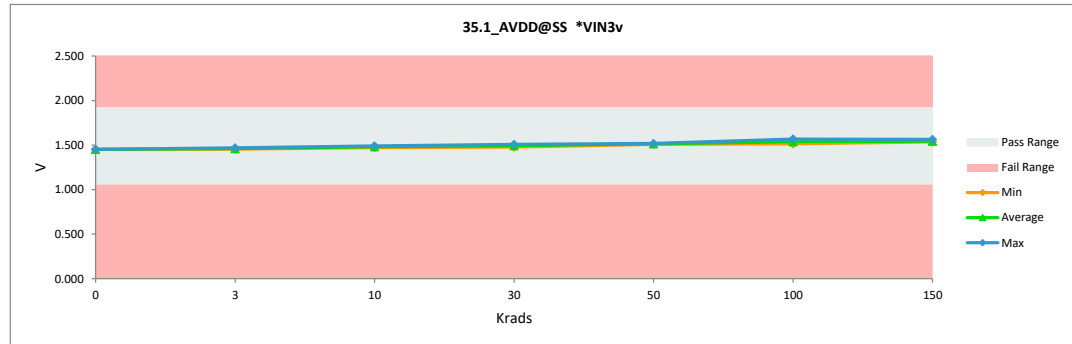


TID 150Krad(Si) HDR & RLAT Report
TPS50601

35.1_AVDD@SS *VIN3v				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	1.92	1.92		
Min Limit	1.0558	1.0558		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	1.464	1.452	-0.012
3	141	1.452	1.455	0.003
3	143	1.454	1.462	0.007
3	152	1.464	1.468	0.004
3	153	1.452	1.458	0.006
3	1660	1.457	1.462	0.005
10	146	1.459	1.471	0.013
10	1410	1.452	1.487	0.035
10	154	1.471	1.481	0.010
10	1649	1.469	1.479	0.010
10	1651	1.479	1.491	0.012
30	1412	1.454	1.483	0.029
30	156	1.471	1.505	0.034
30	159	1.471	1.509	0.038
30	1647	1.452	1.477	0.026
30	1648	1.465	1.493	0.029
50	1413	1.458	1.508	0.050
50	1510	1.468	1.518	0.050
50	1511	1.467	1.519	0.052
50	1644	1.454	1.516	0.062
50	1645	1.468	1.516	0.048
100	1415	1.458	1.529	0.071
100	1419	1.477	1.550	0.073
100	1427	1.479	1.555	0.076
100	1428	1.452	1.515	0.062
100	1429	1.452	1.521	0.068
100	1430	1.460	1.538	0.078
100	1432	1.475	1.541	0.066
100	1517	1.464	1.535	0.072
100	1519	1.475	1.541	0.066
100	1523	1.456	1.521	0.065
100	1525	1.480	1.545	0.065
100	1526	1.475	1.539	0.065
100	1529	1.471	1.543	0.072
100	1530	1.497	1.567	0.070
100	1616	1.468	1.531	0.063
100	1617	1.463	1.545	0.082
100	1621	1.478	1.545	0.067
100	1622	1.469	1.526	0.057
100	1627	1.462	1.534	0.072
100	1630	1.471	1.538	0.067
100	1631	1.458	1.528	0.070
100	1632	1.464	1.528	0.064
150	1414	1.450	1.544	0.094
150	1512	1.474	1.564	0.090
150	1514	1.463	1.542	0.079
150	1636	1.458	1.536	0.078
150	1643	1.464	1.536	0.071
Max		1.497	1.567	0.094
Average		1.465	1.516	0.051
Min		1.450	1.452	-0.012
Std Dev		0.010	0.031	0.028

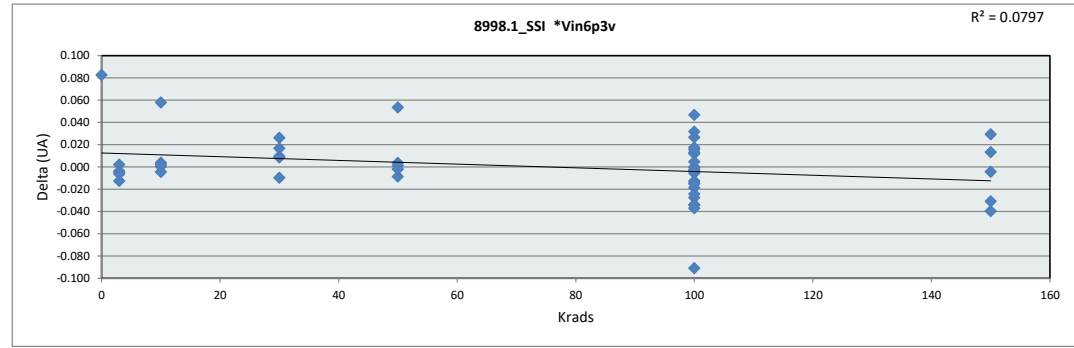


35.1_AVDD@SS *VIN3v							
Test Site							
Tester							
Test Number							
Max Limit	1.92	V					
Min Limit	1.0558	V					
Krads	0	3	10	30	50	100	150
LL	1.056	1.056	1.056	1.056	1.056	1.056	1.056
Min	1.452	1.455	1.471	1.478	1.508	1.515	1.536
Average	1.452	1.461	1.482	1.494	1.515	1.537	1.544
Max	1.452	1.468	1.491	1.509	1.519	1.567	1.564
UL	1.920	1.920	1.920	1.920	1.920	1.920	1.920

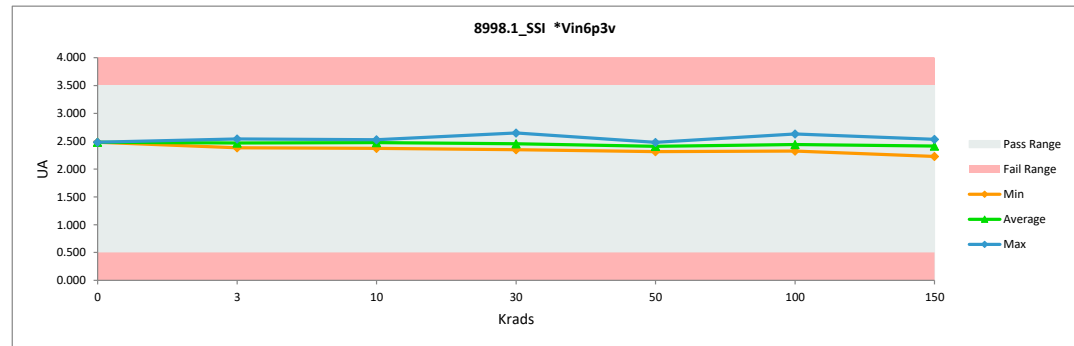


TID 150Krad(Si) HDR & RLAT Report
TPS50601

8998.1_SSI *Vin6p3v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	2.398	2.481	0.083
3	141	2.392	2.380	-0.012
3	143	2.499	2.501	0.002
3	152	2.470	2.465	-0.005
3	153	2.544	2.540	-0.004
3	1660	2.455	2.449	-0.006
10	146	2.512	2.513	0.000
10	1410	2.420	2.478	0.058
10	154	2.489	2.485	-0.004
10	1649	2.366	2.369	0.004
10	1651	2.524	2.526	0.002
30	1412	2.622	2.648	0.026
30	156	2.400	2.410	0.010
30	159	2.355	2.345	-0.010
30	1647	2.409	2.426	0.017
30	1648	2.424	2.432	0.009
50	1413	2.320	2.311	-0.009
50	1510	2.476	2.479	0.004
50	1511	2.350	2.351	0.001
50	1644	2.395	2.448	0.053
50	1645	2.450	2.448	-0.002
100	1415	2.634	2.616	-0.019
100	1419	2.297	2.324	0.027
100	1427	2.367	2.365	-0.002
100	1428	2.420	2.432	0.012
100	1429	2.387	2.400	0.013
100	1430	2.322	2.322	0.000
100	1432	2.376	2.348	-0.028
100	1517	2.515	2.500	-0.015
100	1519	2.499	2.504	0.005
100	1523	2.510	2.486	-0.024
100	1525	2.381	2.376	-0.005
100	1526	2.475	2.463	-0.013
100	1529	2.552	2.519	-0.034
100	1530	2.541	2.572	0.032
100	1616	2.368	2.365	-0.003
100	1617	2.417	2.326	-0.091
100	1621	2.341	2.326	-0.015
100	1622	2.539	2.505	-0.034
100	1627	2.418	2.434	0.016
100	1630	2.584	2.631	0.047
100	1631	2.397	2.359	-0.037
100	1632	2.474	2.492	0.018
150	1414	2.392	2.353	-0.040
150	1512	2.257	2.226	-0.031
150	1514	2.539	2.535	-0.004
150	1636	2.462	2.476	0.013
150	1643	2.444	2.473	0.029
Max		2.634	2.648	0.083
Average		2.441	2.442	0.001
Min		2.257	2.226	-0.091
Std Dev		0.084	0.090	0.028

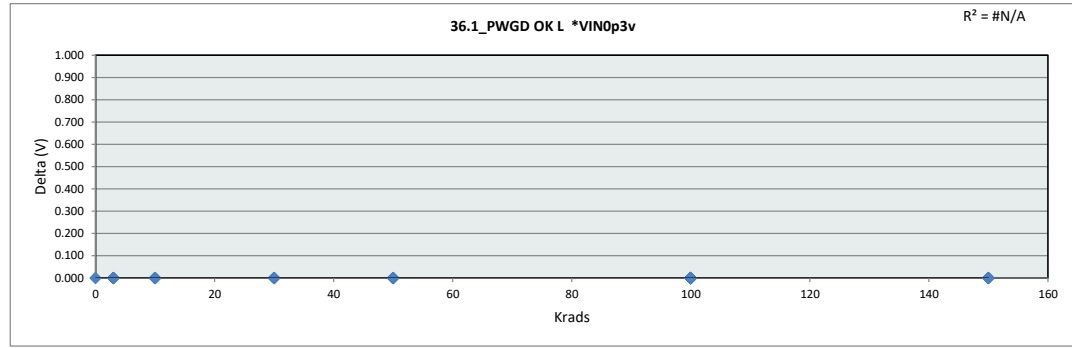


8998.1_SSI *Vin6p3v							
Krads	0	3	10	30	50	100	150
LL	0.500	0.500	0.500	0.500	0.500	0.500	0.500
Min	2.481	2.380	2.370	2.345	2.311	2.322	2.226
Average	2.481	2.467	2.474	2.452	2.408	2.439	2.413
Max	2.481	2.541	2.526	2.648	2.479	2.631	2.535
UL	3.500	3.500	3.500	3.500	3.500	3.500	3.500

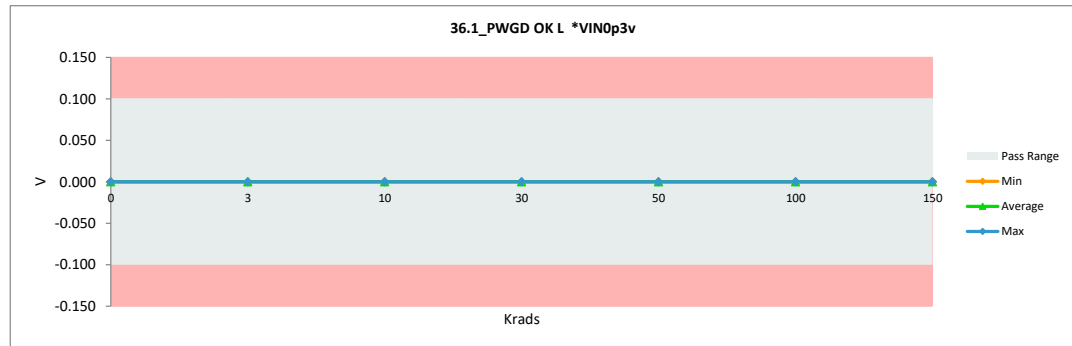


TID 150Krad(Si) HDR & RLAT Report
TPS50601

36.1_PWGD OK L *VIN0p3v				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	0.1	0.1		
Min Limit	-0.1	-0.1		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	0.000	0.000	0.000
3	141	0.000	0.000	0.000
3	143	0.000	0.000	0.000
3	152	0.000	0.000	0.000
3	153	0.000	0.000	0.000
3	1660	0.000	0.000	0.000
10	146	0.000	0.000	0.000
10	1410	0.000	0.000	0.000
10	154	0.000	0.000	0.000
10	1649	0.000	0.000	0.000
10	1651	0.000	0.000	0.000
30	1412	0.000	0.000	0.000
30	156	0.000	0.000	0.000
30	159	0.000	0.000	0.000
30	1647	0.000	0.000	0.000
30	1648	0.000	0.000	0.000
50	1413	0.000	0.000	0.000
50	1510	0.000	0.000	0.000
50	1511	0.000	0.000	0.000
50	1644	0.000	0.000	0.000
50	1645	0.000	0.000	0.000
100	1415	0.000	0.000	0.000
100	1419	0.000	0.000	0.000
100	1427	0.000	0.000	0.000
100	1428	0.000	0.000	0.000
100	1429	0.000	0.000	0.000
100	1430	0.000	0.000	0.000
100	1432	0.000	0.000	0.000
100	1517	0.000	0.000	0.000
100	1519	0.000	0.000	0.000
100	1523	0.000	0.000	0.000
100	1525	0.000	0.000	0.000
100	1526	0.000	0.000	0.000
100	1529	0.000	0.000	0.000
100	1530	0.000	0.000	0.000
100	1616	0.000	0.000	0.000
100	1617	0.000	0.000	0.000
100	1621	0.000	0.000	0.000
100	1622	0.000	0.000	0.000
100	1627	0.000	0.000	0.000
100	1630	0.000	0.000	0.000
100	1631	0.000	0.000	0.000
100	1632	0.000	0.000	0.000
150	1414	0.000	0.000	0.000
150	1512	0.000	0.000	0.000
150	1514	0.000	0.000	0.000
150	1636	0.000	0.000	0.000
150	1643	0.000	0.000	0.000
Max		0.000	0.000	0.000
Average		0.000	0.000	0.000
Min		0.000	0.000	0.000
Std Dev		0.000	0.000	0.000

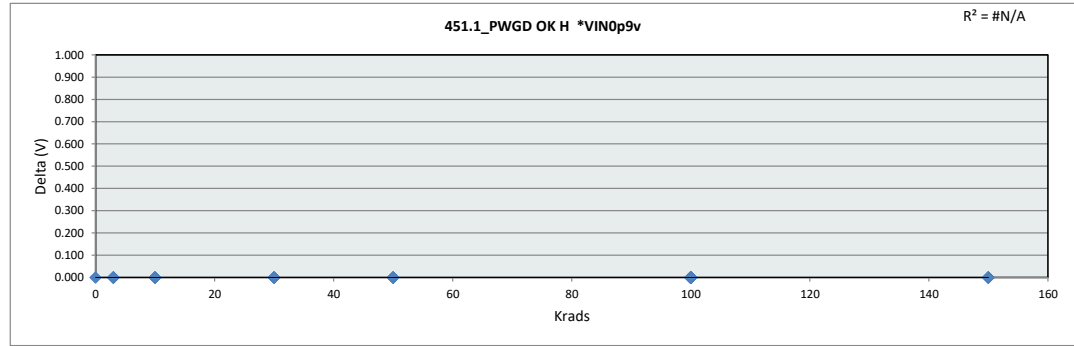


36.1_PWGD OK L *VIN0p3v							
Test Site							
Tester							
Test Number							
Max Limit	0.1	V					
Min Limit	-0.1	V					
Krads	0	3	10	30	50	100	150
LL	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100
Min	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Average	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Max	0.000	0.000	0.000	0.000	0.000	0.000	0.000
UL	0.100	0.100	0.100	0.100	0.100	0.100	0.100

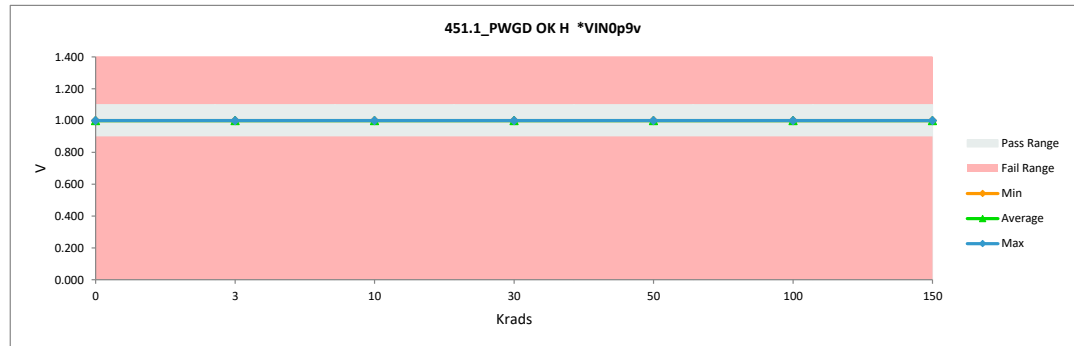


TID 150Krad(Si) HDR & RLAT Report
TPS50601

451.1_PWGD OK H *VIN0p9v				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	1.1	1.1		
Min Limit	0.9	0.9		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	1.000	1.000	0.000
3	141	1.000	1.000	0.000
3	143	1.000	1.000	0.000
3	152	1.000	1.000	0.000
3	153	1.000	1.000	0.000
3	1660	1.000	1.000	0.000
10	146	1.000	1.000	0.000
10	1410	1.000	1.000	0.000
10	154	1.000	1.000	0.000
10	1649	1.000	1.000	0.000
10	1651	1.000	1.000	0.000
30	1412	1.000	1.000	0.000
30	156	1.000	1.000	0.000
30	159	1.000	1.000	0.000
30	1647	1.000	1.000	0.000
30	1648	1.000	1.000	0.000
50	1413	1.000	1.000	0.000
50	1510	1.000	1.000	0.000
50	1511	1.000	1.000	0.000
50	1644	1.000	1.000	0.000
50	1645	1.000	1.000	0.000
100	1415	1.000	1.000	0.000
100	1419	1.000	1.000	0.000
100	1427	1.000	1.000	0.000
100	1428	1.000	1.000	0.000
100	1429	1.000	1.000	0.000
100	1430	1.000	1.000	0.000
100	1432	1.000	1.000	0.000
100	1517	1.000	1.000	0.000
100	1519	1.000	1.000	0.000
100	1523	1.000	1.000	0.000
100	1525	1.000	1.000	0.000
100	1526	1.000	1.000	0.000
100	1529	1.000	1.000	0.000
100	1530	1.000	1.000	0.000
100	1616	1.000	1.000	0.000
100	1617	1.000	1.000	0.000
100	1621	1.000	1.000	0.000
100	1622	1.000	1.000	0.000
100	1627	1.000	1.000	0.000
100	1630	1.000	1.000	0.000
100	1631	1.000	1.000	0.000
100	1632	1.000	1.000	0.000
150	1414	1.000	1.000	0.000
150	1512	1.000	1.000	0.000
150	1514	1.000	1.000	0.000
150	1636	1.000	1.000	0.000
150	1643	1.000	1.000	0.000
Max		1.000	1.000	0.000
Average		1.000	1.000	0.000
Min		1.000	1.000	0.000
Std Dev		0.000	0.000	0.000

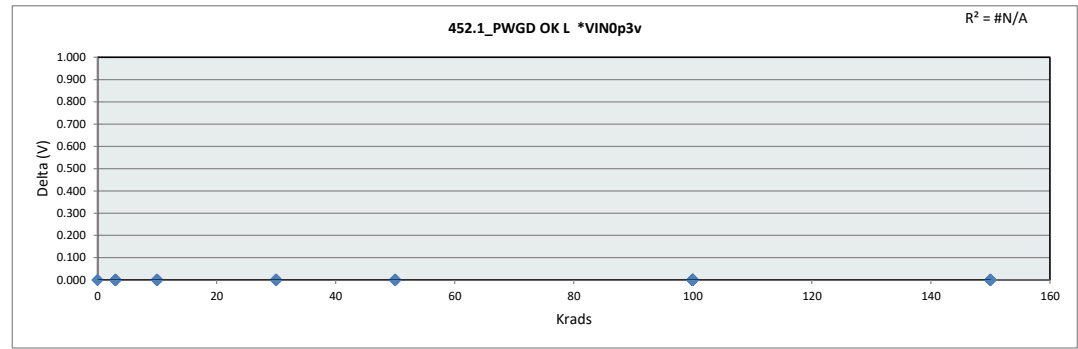


451.1_PWGD OK H *VIN0p9v							
Test Site							
Tester							
Test Number							
Max Limit	1.1	V					
Min Limit	0.9	V					
Krads	0	3	10	30	50	100	150
LL	0.900	0.900	0.900	0.900	0.900	0.900	0.900
Min	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Max	1.000	1.000	1.000	1.000	1.000	1.000	1.000
UL	1.100	1.100	1.100	1.100	1.100	1.100	1.100

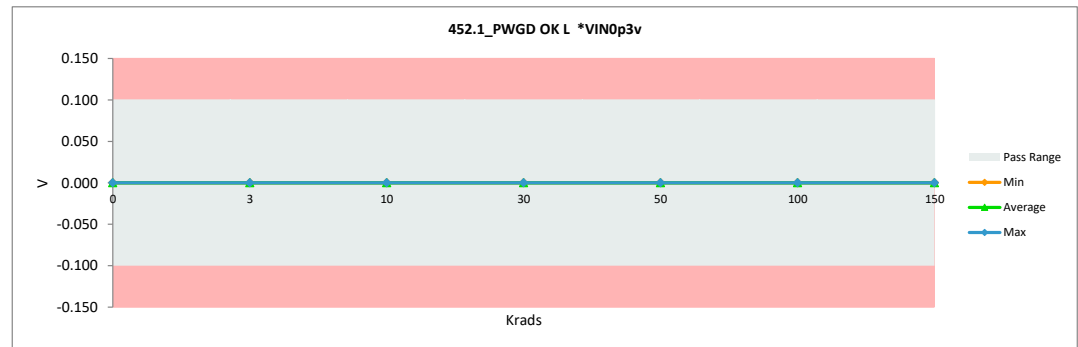


TID 150Krad(Si) HDR & RLAT Report
TPS50601

452.1_PWGD OK L *VIN0p3v				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	0.1	0.1		
Min Limit	-0.1	-0.1		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	0.000	0.000	0.000
3	141	0.000	0.000	0.000
3	143	0.000	0.000	0.000
3	152	0.000	0.000	0.000
3	153	0.000	0.000	0.000
3	1660	0.000	0.000	0.000
10	146	0.000	0.000	0.000
10	1410	0.000	0.000	0.000
10	154	0.000	0.000	0.000
10	1649	0.000	0.000	0.000
10	1651	0.000	0.000	0.000
30	1412	0.000	0.000	0.000
30	156	0.000	0.000	0.000
30	159	0.000	0.000	0.000
30	1647	0.000	0.000	0.000
30	1648	0.000	0.000	0.000
50	1413	0.000	0.000	0.000
50	1510	0.000	0.000	0.000
50	1511	0.000	0.000	0.000
50	1644	0.000	0.000	0.000
50	1645	0.000	0.000	0.000
100	1415	0.000	0.000	0.000
100	1419	0.000	0.000	0.000
100	1427	0.000	0.000	0.000
100	1428	0.000	0.000	0.000
100	1429	0.000	0.000	0.000
100	1430	0.000	0.000	0.000
100	1432	0.000	0.000	0.000
100	1517	0.000	0.000	0.000
100	1519	0.000	0.000	0.000
100	1523	0.000	0.000	0.000
100	1525	0.000	0.000	0.000
100	1526	0.000	0.000	0.000
100	1529	0.000	0.000	0.000
100	1530	0.000	0.000	0.000
100	1616	0.000	0.000	0.000
100	1617	0.000	0.000	0.000
100	1621	0.000	0.000	0.000
100	1622	0.000	0.000	0.000
100	1627	0.000	0.000	0.000
100	1630	0.000	0.000	0.000
100	1631	0.000	0.000	0.000
100	1632	0.000	0.000	0.000
150	1414	0.000	0.000	0.000
150	1512	0.000	0.000	0.000
150	1514	0.000	0.000	0.000
150	1636	0.000	0.000	0.000
150	1643	0.000	0.000	0.000
Max		0.000	0.000	0.000
Average		0.000	0.000	0.000
Min		0.000	0.000	0.000
Std Dev		0.000	0.000	0.000

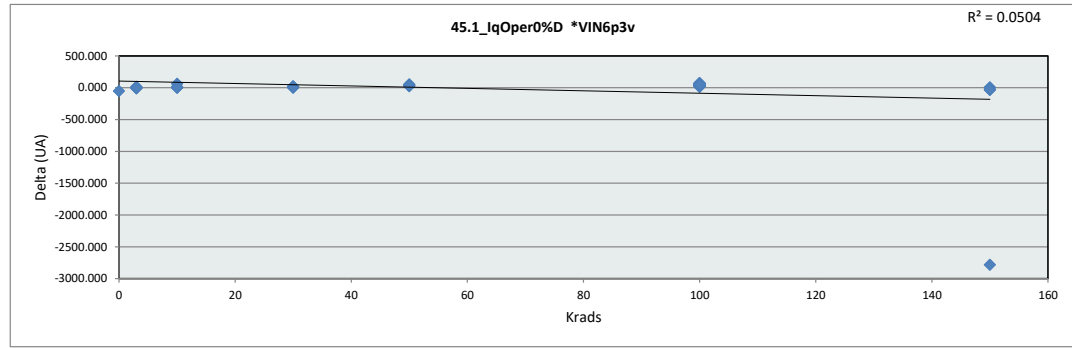


452.1_PWGD OK L *VIN0p3v							
Test Site							
Tester							
Test Number							
Max Limit	0.1	V					
Min Limit	-0.1	V					
Krads	0	3	10	30	50	100	150
LL	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100
Min	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Average	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Max	0.000	0.000	0.000	0.000	0.000	0.000	0.000
UL	0.100	0.100	0.100	0.100	0.100	0.100	0.100

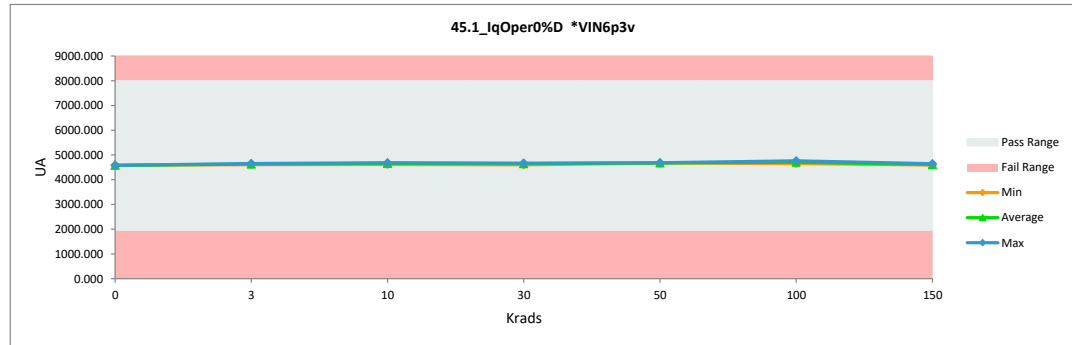


TID 150Krad(Si) HDR & RLAT Report
TPS50601

45.1_IqOper0%D *VIN6p3v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	4629.989	4581.023	-48.966
3	141	4613.918	4609.312	-4.606
3	143	4641.175	4657.916	16.741
3	152	4632.196	4625.521	-6.674
3	153	4637.329	4650.130	12.801
3	1660	4613.743	4615.303	1.560
10	146	4660.963	4676.987	16.024
10	1410	4617.764	4682.233	64.469
10	154	4652.646	4658.038	5.392
10	1649	4615.027	4619.368	4.340
10	1651	4671.346	4674.181	2.835
30	1412	4648.910	4669.271	20.361
30	156	4636.615	4658.043	21.429
30	159	4650.846	4669.358	18.512
30	1647	4598.279	4600.174	1.895
30	1648	4640.307	4653.309	13.002
50	1413	4636.326	4673.051	36.725
50	1510	4657.820	4683.232	25.412
50	1511	4627.651	4671.823	44.172
50	1644	4621.822	4677.670	55.848
50	1645	4638.197	4673.536	35.339
100	1415	4650.903	4705.632	54.729
100	1419	4670.312	4740.222	69.910
100	1427	4683.146	4756.503	73.358
100	1428	4617.764	4664.708	46.944
100	1429	4617.738	4660.349	42.610
100	1430	4642.604	4717.526	74.922
100	1432	4685.271	4729.521	44.250
100	1517	4670.785	4718.870	48.085
100	1519	4673.205	4696.842	23.637
100	1523	4630.381	4655.808	25.426
100	1525	4682.816	4722.393	39.577
100	1526	4659.976	4683.658	23.682
100	1529	4703.956	4755.814	51.859
100	1530	4716.865	4762.945	46.080
100	1616	4627.511	4665.153	37.642
100	1617	4651.060	4699.131	48.071
100	1621	4658.791	4699.131	40.340
100	1622	4655.930	4672.095	16.166
100	1627	4642.867	4700.189	57.322
100	1630	4667.930	4727.479	59.549
100	1631	4654.237	4709.453	55.216
100	1632	4654.228	4700.550	46.322
150	1414	4610.214	4615.932	5.718
150	1512	4644.898	4645.893	0.995
150	1514	4616.996	4588.856	-28.140
150	1636	4653.924	4622.813	-31.111
150	1643	7398.968	4616.640	-2782.328
Max		7398.968	4762.945	74.922
Average		4703.878	4673.200	-30.678
Min		4598.279	4581.023	-2782.328
Std Dev		398.056	43.891	406.542

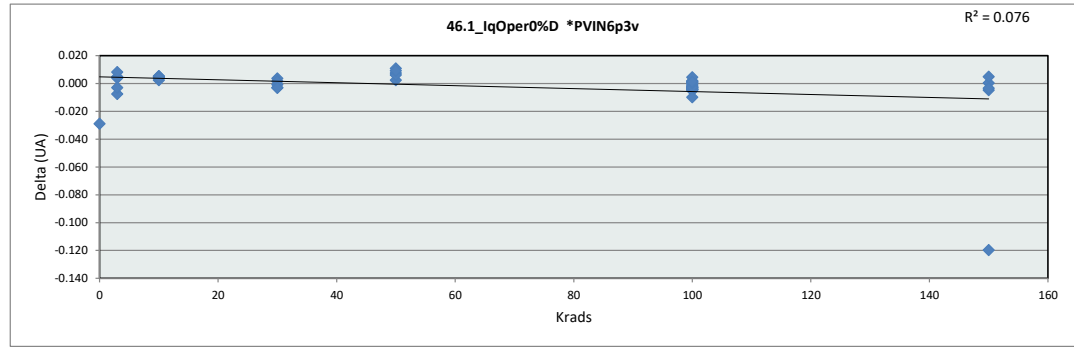


45.1_IqOper0%D *VIN6p3v							
Krads	0	3	10	30	50	100	150
LL	1931.900	1931.900	1931.900	1931.900	1931.900	1931.900	1931.900
Min	4581.024	4609.312	4619.368	4600.174	4671.823	4655.808	4588.856
Average	4581.024	4631.636	4662.161	4650.031	4675.862	4706.544	4618.027
Max	4581.024	4657.915	4682.233	4669.358	4683.232	4762.945	4645.893
UL	8000.000	8000.000	8000.000	8000.000	8000.000	8000.000	8000.000

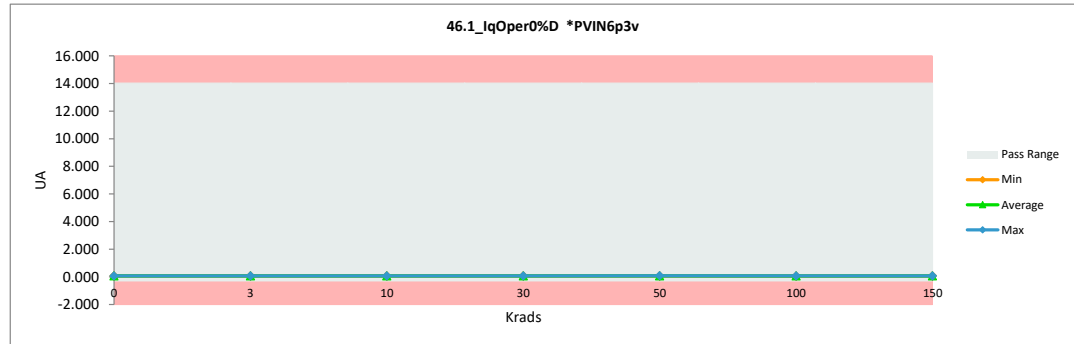


TID 150Krad(Si) HDR & RLAT Report
TPS50601

46.1_IqOper0%D *PVIN6p3v				
Test Site				
Tester				
Test Number				
Unit	UA	UA		
Max Limit	14.0289	14.0289		
Min Limit	-0.3359	-0.3359		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	0.103	0.074	-0.029
3	141	0.068	0.073	0.005
3	143	0.068	0.072	0.004
3	152	0.077	0.070	-0.008
3	153	0.072	0.069	-0.003
3	1660	0.067	0.075	0.008
10	146	0.070	0.074	0.004
10	1410	0.070	0.073	0.002
10	154	0.069	0.075	0.005
10	1649	0.070	0.075	0.005
10	1651	0.071	0.075	0.004
30	1412	0.071	0.075	0.004
30	156	0.068	0.067	-0.001
30	159	0.076	0.073	-0.003
30	1647	0.073	0.074	0.002
30	1648	0.073	0.070	-0.003
50	1413	0.071	0.073	0.002
50	1510	0.068	0.079	0.011
50	1511	0.065	0.072	0.008
50	1644	0.069	0.076	0.006
50	1645	0.063	0.072	0.009
100	1415	0.067	0.063	-0.004
100	1419	0.068	0.070	0.002
100	1427	0.072	0.072	0.000
100	1428	0.070	0.067	-0.003
100	1429	0.071	0.067	-0.004
100	1430	0.067	0.062	-0.004
100	1432	0.071	0.072	0.001
100	1517	0.071	0.068	-0.002
100	1519	0.072	0.071	-0.001
100	1523	0.070	0.069	-0.001
100	1525	0.068	0.070	0.002
100	1526	0.072	0.069	-0.003
100	1529	0.069	0.066	-0.003
100	1530	0.070	0.068	-0.002
100	1616	0.072	0.068	-0.004
100	1617	0.071	0.067	-0.004
100	1621	0.072	0.067	-0.005
100	1622	0.069	0.066	-0.003
100	1627	0.064	0.069	0.004
100	1630	0.065	0.066	0.000
100	1631	0.067	0.068	0.001
100	1632	0.072	0.063	-0.010
150	1414	0.074	0.070	-0.005
150	1512	0.070	0.070	0.000
150	1514	0.073	0.070	-0.003
150	1636	0.187	0.067	-0.120
150	1643	0.068	0.073	0.005
Max		0.187	0.079	0.011
Average		0.073	0.070	-0.003
Min		0.063	0.062	-0.120
Std Dev		0.018	0.004	0.018

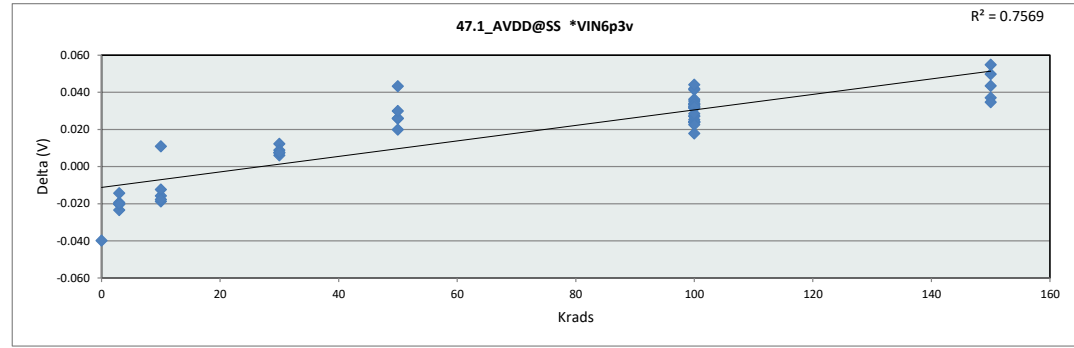


46.1_IqOper0%D *PVIN6p3v							
Test Site							
Tester							
Test Number							
Max Limit	14.0289	UA					
Min Limit	-0.3359	UA					
	0	3	10	30	50	100	150
LL	-0.336	-0.336	-0.336	-0.336	-0.336	-0.336	-0.336
Min	0.074	0.069	0.073	0.067	0.072	0.062	0.067
Average	0.074	0.072	0.074	0.072	0.074	0.068	0.070
Max	0.074	0.075	0.075	0.075	0.079	0.072	0.073
UL	14.029	14.029	14.029	14.029	14.029	14.029	14.029

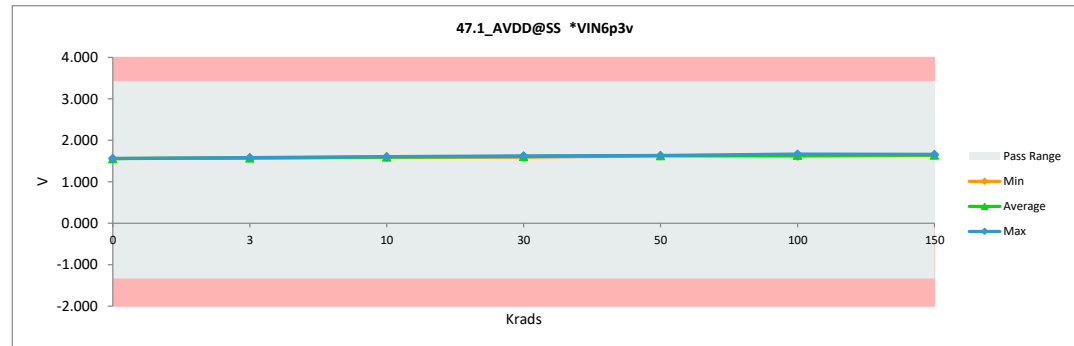


TID 150Krad(Si) HDR & RLAT Report
TPS50601

47.1_AVDD@SS *VIN6p3v				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	3.4196	3.4196		
Min Limit	-1.3335	-1.3335		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	1.601	1.561	-0.040
3	141	1.589	1.570	-0.019
3	143	1.595	1.581	-0.014
3	152	1.605	1.582	-0.023
3	153	1.591	1.571	-0.020
3	1660	1.595	1.575	-0.020
10	146	1.606	1.588	-0.019
10	1410	1.594	1.605	0.011
10	154	1.612	1.596	-0.016
10	1649	1.611	1.598	-0.012
10	1651	1.619	1.602	-0.018
30	1412	1.591	1.597	0.006
30	156	1.609	1.621	0.012
30	159	1.616	1.623	0.007
30	1647	1.586	1.595	0.009
30	1648	1.604	1.611	0.008
50	1413	1.599	1.625	0.026
50	1510	1.609	1.635	0.026
50	1511	1.606	1.636	0.030
50	1644	1.593	1.636	0.043
50	1645	1.610	1.630	0.020
100	1415	1.598	1.631	0.033
100	1419	1.617	1.653	0.036
100	1427	1.616	1.658	0.041
100	1428	1.594	1.618	0.024
100	1429	1.591	1.626	0.035
100	1430	1.598	1.640	0.042
100	1432	1.612	1.645	0.033
100	1517	1.604	1.638	0.034
100	1519	1.615	1.642	0.027
100	1523	1.596	1.622	0.025
100	1525	1.622	1.646	0.024
100	1526	1.618	1.641	0.024
100	1529	1.612	1.644	0.032
100	1530	1.635	1.669	0.034
100	1616	1.610	1.634	0.024
100	1617	1.604	1.648	0.044
100	1621	1.616	1.648	0.032
100	1622	1.608	1.626	0.018
100	1627	1.602	1.635	0.032
100	1630	1.611	1.638	0.027
100	1631	1.601	1.630	0.028
100	1632	1.608	1.631	0.023
150	1414	1.594	1.649	0.055
150	1512	1.613	1.663	0.050
150	1514	1.601	1.645	0.044
150	1636	1.601	1.638	0.037
150	1643	1.603	1.637	0.035
Max		1.635	1.669	0.055
Average		1.605	1.624	0.018
Min		1.586	1.561	-0.040
Std Dev		0.010	0.026	0.023

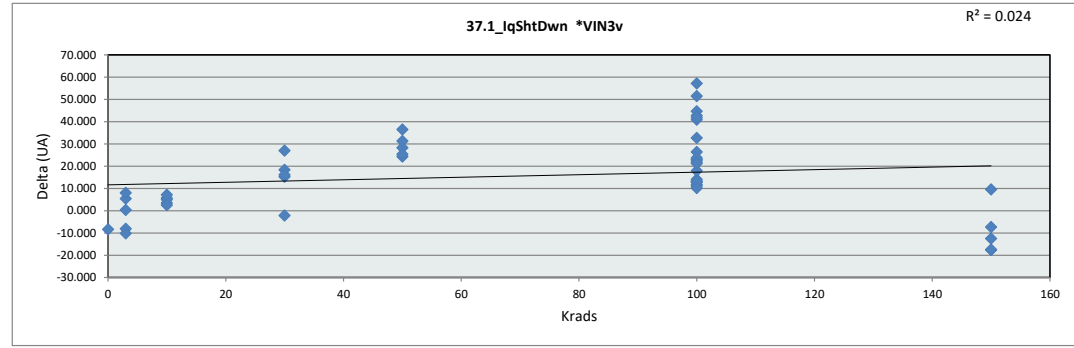


47.1_AVDD@SS *VIN6p3v							
Test Site							
Tester							
Test Number							
Max Limit	3.4196	V					
Min Limit	-1.3335	V					
Krads	0	3	10	30	50	100	150
LL	-1.334	-1.334	-1.334	-1.334	-1.334	-1.334	-1.334
Min	1.561	1.570	1.588	1.595	1.625	1.618	1.637
Average	1.561	1.576	1.598	1.610	1.632	1.639	1.646
Max	1.561	1.582	1.605	1.624	1.636	1.669	1.663
UL	3.420	3.420	3.420	3.420	3.420	3.420	3.420

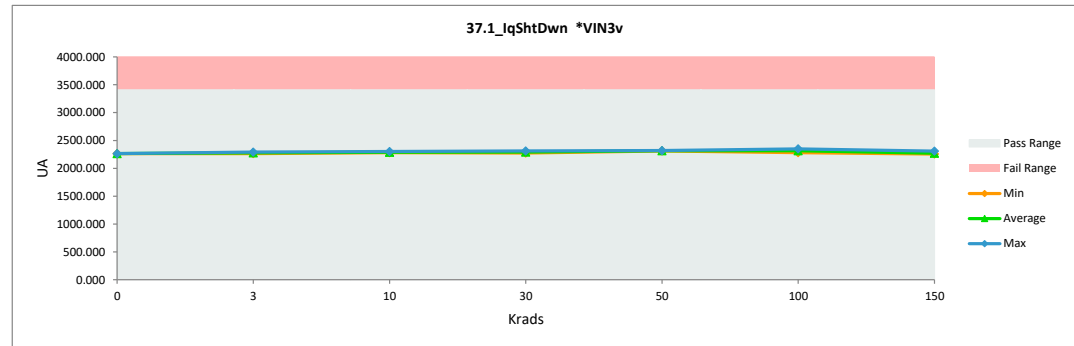


TID 150Krad(Si) HDR & RLAT Report
TPS50601

37.1_IqShtDwn *VIN3v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	2273.309	2264.912	-8.397
3	141	2281.784	2273.646	-8.138
3	143	2287.381	2292.818	5.437
3	152	2273.140	2262.911	-10.229
3	153	2278.477	2286.455	7.977
3	1660	2274.334	2274.629	0.295
10	146	2296.059	2301.746	5.687
10	1410	2285.708	2289.167	3.459
10	154	2274.970	2279.909	4.939
10	1649	2280.621	2287.738	7.117
10	1651	2283.626	2286.060	2.433
30	1412	2285.748	2312.732	26.984
30	156	2273.908	2289.135	15.228
30	159	2276.982	2274.761	-2.222
30	1647	2265.875	2284.187	18.312
30	1648	2280.533	2296.661	16.127
50	1413	2282.934	2319.353	36.419
50	1510	2291.690	2319.966	28.276
50	1511	2287.462	2311.724	24.261
50	1644	2282.743	2314.019	31.277
50	1645	2286.253	2311.608	25.355
100	1415	2273.062	2296.047	22.985
100	1419	2291.417	2348.533	57.116
100	1427	2300.375	2323.010	22.636
100	1428	2285.708	2312.059	26.352
100	1429	2288.628	2312.319	23.690
100	1430	2304.913	2316.575	11.662
100	1432	2303.537	2344.368	40.832
100	1517	2303.161	2316.180	13.019
100	1519	2291.045	2335.697	44.652
100	1523	2274.654	2317.292	42.638
100	1525	2297.683	2311.718	14.035
100	1526	2289.500	2302.701	13.202
100	1529	2300.889	2312.003	11.114
100	1530	2306.044	2323.962	17.918
100	1616	2264.656	2286.433	21.777
100	1617	2275.296	2326.793	51.497
100	1621	2284.974	2326.793	41.819
100	1622	2278.684	2311.333	32.648
100	1627	2267.897	2280.630	12.733
100	1630	2291.681	2312.879	21.198
100	1631	2307.426	2320.524	13.097
100	1632	2291.443	2301.593	10.150
150	1414	2277.268	2264.714	-12.553
150	1512	2298.435	2307.985	9.550
150	1514	2276.098	2268.776	-7.322
150	1636	2277.415	2259.760	-17.655
150	1643	2273.635	2256.124	-17.511
Max		2307.426	2348.533	57.116
Average		2284.980	2300.645	15.664
Min		2264.656	2256.124	-17.655
Std Dev		11.098	22.658	17.555

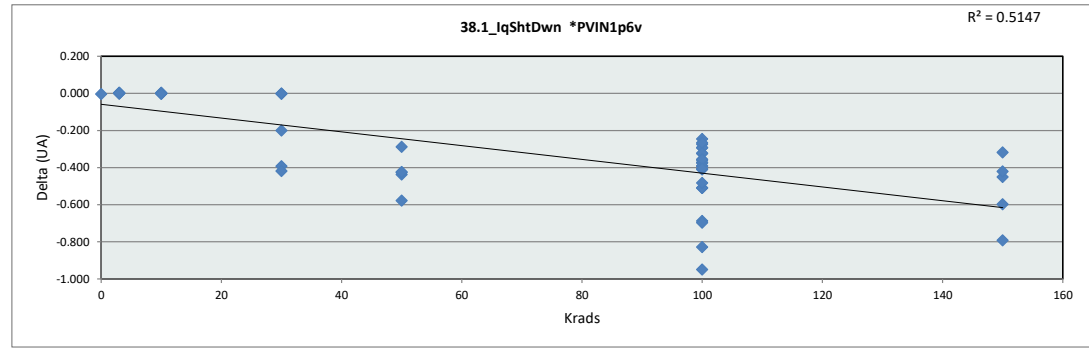


37.1_IqShtDwn *VIN3v							
Krads	0	3	10	30	50	100	150
LL	0.100	0.100	0.100	0.100	0.100	0.100	0.100
Min	2264.912	2262.911	2279.909	2274.761	2311.608	2280.630	2256.124
Average	2264.912	2278.092	2288.924	2291.495	2315.334	2315.429	2271.472
Max	2264.912	2292.818	2301.746	2312.732	2319.966	2348.534	2307.985
UL	3410.000	3410.000	3410.000	3410.000	3410.000	3410.000	3410.000

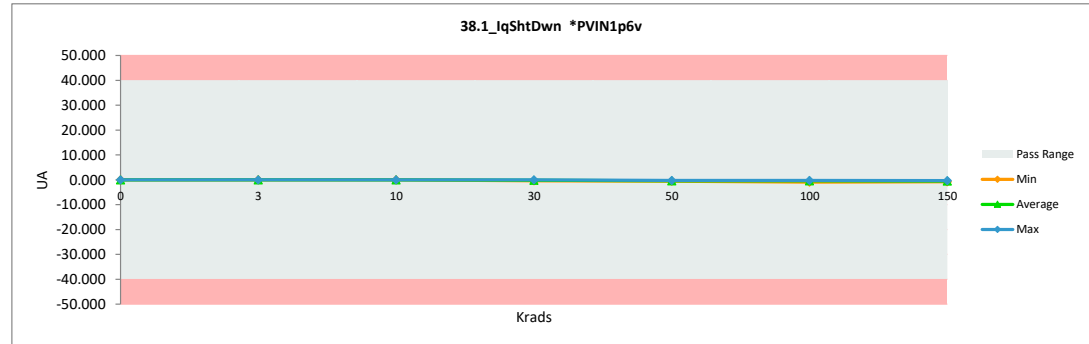


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38.1_IqShtDwn *PVIN1p6v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	0.008	0.005	-0.004
3	141	0.008	0.011	0.003
3	143	0.008	0.007	-0.001
3	152	0.008	0.010	0.002
3	153	0.009	0.008	-0.002
3	1660	0.009	0.012	0.002
10	146	0.009	0.008	-0.001
10	1410	0.006	0.010	0.004
10	154	0.010	0.010	0.000
10	1649	0.008	0.008	0.000
10	1651	0.011	0.009	-0.002
30	1412	0.007	-0.386	-0.393
30	156	0.010	-0.409	-0.419
30	159	0.010	0.007	-0.003
30	1647	0.008	0.007	0.000
30	1648	0.008	-0.192	-0.201
50	1413	0.008	-0.570	-0.578
50	1510	0.008	-0.429	-0.437
50	1511	0.009	-0.280	-0.288
50	1644	0.007	-0.419	-0.426
50	1645	0.006	-0.418	-0.424
100	1415	0.008	-0.286	-0.294
100	1419	0.009	-0.941	-0.949
100	1427	0.009	-0.265	-0.274
100	1428	0.006	-0.404	-0.410
100	1429	0.007	-0.318	-0.324
100	1430	0.009	-0.364	-0.372
100	1432	0.014	-0.674	-0.688
100	1517	0.009	-0.283	-0.292
100	1519	0.008	-0.820	-0.828
100	1523	0.010	-0.686	-0.697
100	1525	0.008	-0.238	-0.246
100	1526	0.012	-0.255	-0.267
100	1529	0.009	-0.314	-0.322
100	1530	0.010	-0.383	-0.393
100	1616	0.008	-0.368	-0.375
100	1617	0.007	-0.503	-0.510
100	1621	0.008	-0.503	-0.510
100	1622	0.007	-0.475	-0.483
100	1627	0.007	-0.353	-0.360
100	1630	0.007	-0.384	-0.391
100	1631	0.007	-0.349	-0.356
100	1632	0.008	-0.397	-0.405
150	1414	0.007	-0.311	-0.318
150	1512	0.008	-0.785	-0.792
150	1514	0.009	-0.589	-0.597
150	1636	0.022	-0.429	-0.451
150	1643	0.007	-0.414	-0.421
Max		0.022	0.012	0.004
Average		0.009	-0.314	-0.323
Min		0.006	-0.941	-0.949
Std Dev		0.002	0.247	0.247

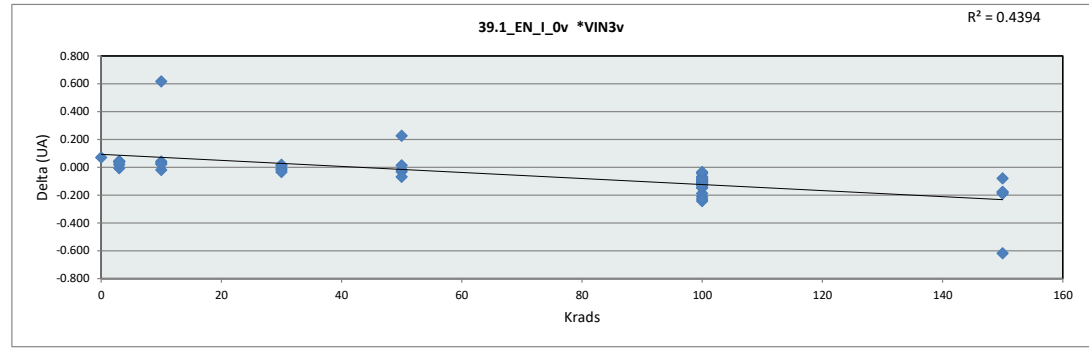


38.1_IqShtDwn *PVIN1p6v							
Krads	0	3	10	30	50	100	150
LL	-39.897	-39.897	-39.897	-39.897	-39.897	-39.897	-39.897
Min	0.005	0.007	0.008	-0.409	-0.570	-0.941	-0.785
Average	0.005	0.009	0.009	-0.195	-0.423	-0.435	-0.506
Max	0.005	0.012	0.011	0.007	-0.280	-0.238	-0.311
UL	39.822	39.822	39.822	39.822	39.822	39.822	39.822

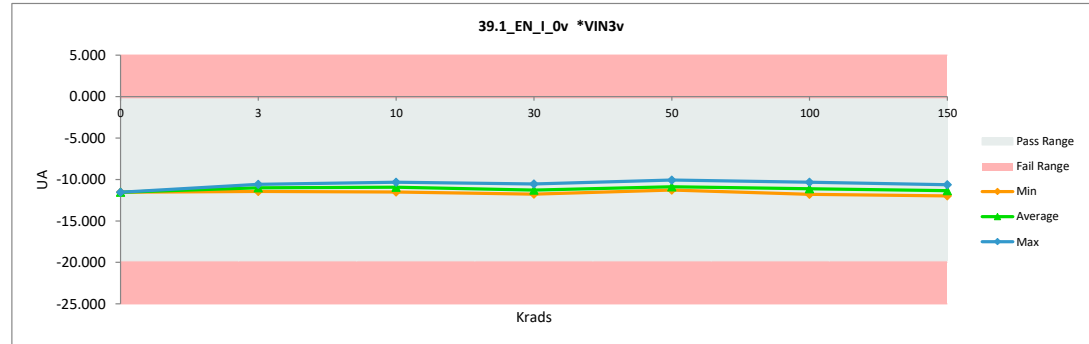


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39.1_EN_I_0v *VIN3v				
Test Site				
Tester				
Test Number				
Unit		UA	UA	
Max Limit		-0.2079	-0.2079	
Min Limit		-19.8108	-19.8108	
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-11.609	-11.539	0.070
3	141	-10.693	-10.648	0.044
3	143	-11.054	-11.061	-0.008
3	152	-10.630	-10.588	0.042
3	153	-11.288	-11.270	0.019
3	1660	-11.488	-11.453	0.035
10	146	-10.315	-10.335	-0.020
10	1410	-10.983	-10.366	0.616
10	154	-11.165	-11.123	0.042
10	1649	-11.545	-11.515	0.030
10	1651	-11.327	-11.305	0.022
30	1412	-11.599	-11.610	-0.012
30	156	-10.544	-10.533	0.011
30	159	-11.460	-11.442	0.018
30	1647	-10.991	-11.009	-0.019
30	1648	-11.731	-11.766	-0.035
50	1413	-10.035	-10.066	-0.032
50	1510	-11.111	-11.129	-0.019
50	1511	-10.665	-10.651	0.014
50	1644	-11.497	-11.271	0.226
50	1645	-11.203	-11.271	-0.069
100	1415	-11.226	-11.469	-0.243
100	1419	-10.587	-10.709	-0.123
100	1427	-10.602	-10.813	-0.211
100	1428	-10.983	-11.170	-0.188
100	1429	-10.228	-10.331	-0.103
100	1430	-10.943	-11.062	-0.119
100	1432	-10.700	-10.791	-0.090
100	1517	-10.825	-10.920	-0.095
100	1519	-10.374	-10.466	-0.092
100	1523	-11.490	-11.599	-0.109
100	1525	-10.785	-10.888	-0.103
100	1526	-10.823	-10.909	-0.086
100	1529	-11.048	-11.159	-0.111
100	1530	-10.485	-10.611	-0.125
100	1616	-11.646	-11.794	-0.147
100	1617	-11.253	-11.480	-0.227
100	1621	-11.333	-11.480	-0.148
100	1622	-11.255	-11.299	-0.044
100	1627	-11.664	-11.797	-0.133
100	1630	-10.973	-11.041	-0.068
100	1631	-11.561	-11.638	-0.077
100	1632	-11.082	-11.117	-0.035
150	1414	-10.572	-10.761	-0.189
150	1512	-10.547	-10.627	-0.080
150	1514	-11.285	-11.464	-0.178
150	1636	-11.802	-11.979	-0.178
150	1643	-11.346	-11.964	-0.619
	Max	-10.035	-10.066	0.031
	Average	-11.049	-11.110	-0.061
	Min	-11.802	-11.979	-0.178
	Std Dev	0.440	0.468	0.156

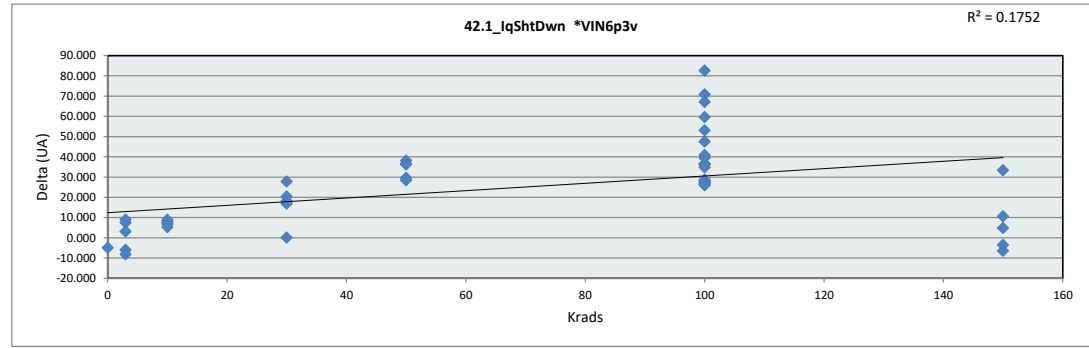


39.1_EN_I_0v *VIN3v								
Test Site								
Tester								
Test Number								
Max Limit		-0.2079	UA					
Min Limit		-19.8108	UA					
	Krads	0	3	10	30	50	100	150
LL		-19.811	-19.811	-19.811	-19.811	-19.811	-19.811	-19.811
Min		-11.539	-11.453	-11.515	-11.766	-11.271	-11.797	-11.979
Average		-11.539	-11.004	-10.929	-11.272	-10.878	-11.116	-11.359
Max		-11.539	-10.588	-10.335	-10.533	-10.066	-10.331	-10.627
UL		-0.208	-0.208	-0.208	-0.208	-0.208	-0.208	-0.208

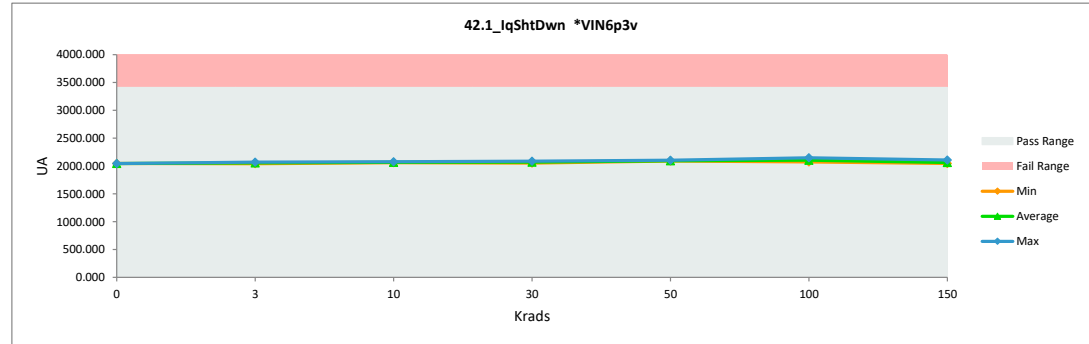


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42.1_IqShtDwn *VIN6p3v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	2049.104	2044.153	-4.951
3	141	2057.154	2051.181	-5.973
3	143	2061.996	2069.453	7.457
3	152	2049.554	2041.342	-8.212
3	153	2054.227	2063.268	9.042
3	1660	2049.835	2052.924	3.088
10	146	2069.933	2077.886	7.953
10	1410	2060.081	2066.867	6.785
10	154	2050.680	2058.152	7.472
10	1649	2055.747	2064.674	8.927
10	1651	2058.956	2064.224	5.269
30	1412	2060.532	2088.287	27.755
30	156	2049.610	2066.473	16.863
30	159	2052.932	2053.036	0.104
30	1647	2042.292	2062.650	20.358
30	1648	2056.028	2074.176	18.147
50	1413	2057.717	2095.821	38.104
50	1510	2066.950	2103.692	36.742
50	1511	2062.221	2091.829	29.608
50	1644	2057.492	2093.685	36.193
50	1645	2061.827	2090.311	28.485
100	1415	2049.948	2086.376	36.428
100	1419	2065.036	2147.658	82.622
100	1427	2073.930	2110.326	36.396
100	1428	2060.081	2100.937	40.856
100	1429	2063.009	2099.475	36.467
100	1430	2077.139	2104.198	27.059
100	1432	2076.914	2136.526	59.612
100	1517	2076.239	2103.580	27.341
100	1519	2065.092	2135.907	70.815
100	1523	2050.849	2118.029	67.180
100	1525	2071.566	2099.869	28.303
100	1526	2063.515	2091.660	28.145
100	1529	2074.268	2100.544	26.275
100	1530	2078.997	2106.334	27.337
100	1616	2041.166	2077.436	36.271
100	1617	2051.581	2099.082	47.501
100	1621	2059.631	2099.082	39.451
100	1622	2054.621	2107.684	53.063
100	1627	2044.093	2072.770	28.677
100	1630	2065.993	2100.825	34.832
100	1631	2080.686	2107.346	26.660
100	1632	2065.486	2091.436	25.950
150	1414	2052.538	2057.365	4.827
150	1512	2072.636	2106.053	33.418
150	1514	2052.256	2062.875	10.619
150	1636	2053.945	2047.526	-6.419
150	1643	2048.991	2045.446	-3.545
Max		2080.686	2147.658	82.622
Average		2059.897	2085.217	25.320
Min		2041.166	2041.342	-8.212
Std Dev		10.069	25.530	20.686

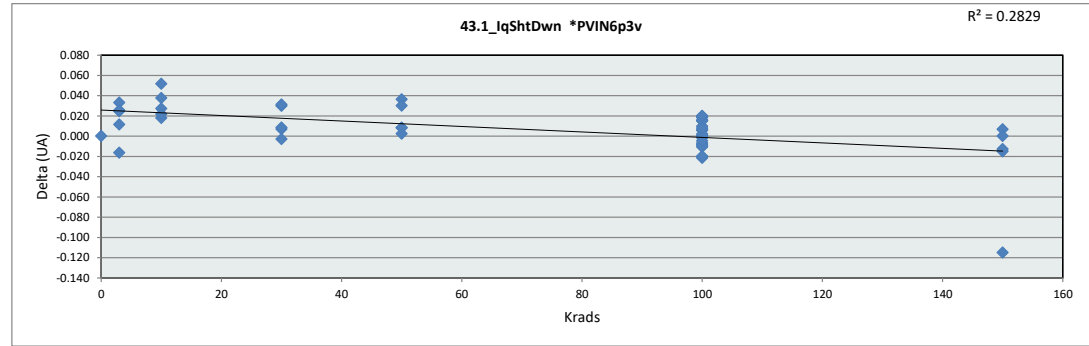


42.1_IqShtDwn *VIN6p3v							
Krads	0	3	10	30	50	100	150
LL	0.300	0.300	0.300	0.300	0.300	0.300	0.300
Min	2044.153	2041.342	2058.152	2053.036	2090.311	2072.770	2045.446
Average	2044.153	2055.633	2066.361	2068.924	2095.068	2104.413	2063.853
Max	2044.153	2069.453	2077.886	2088.287	2103.692	2147.658	2106.053
UL	3410.000	3410.000	3410.000	3410.000	3410.000	3410.000	3410.000

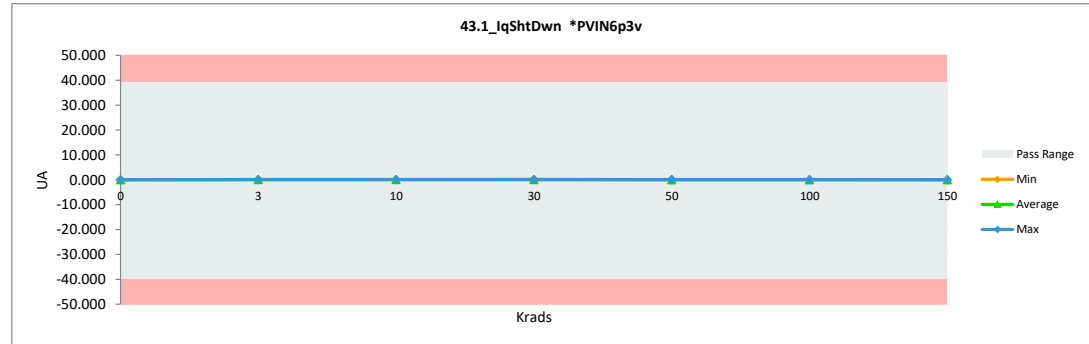


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43.1_IqShtDwn *PVIN6p3v				
Test Site				
Tester				
Test Number				
Unit	UA	UA		
Max Limit	39.0548	39.0548		
Min Limit	-39.8446	-39.8446		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	0.059	0.059	0.000
3	141	0.053	0.086	0.033
3	143	0.053	0.065	0.012
3	152	0.065	0.089	0.025
3	153	0.068	0.051	-0.016
3	1660	0.073	0.099	0.026
10	146	0.054	0.082	0.027
10	1410	0.044	0.096	0.052
10	154	0.056	0.094	0.038
10	1649	0.062	0.080	0.018
10	1651	0.061	0.083	0.022
30	1412	0.052	0.083	0.030
30	156	0.066	0.073	0.007
30	159	0.076	0.073	-0.003
30	1647	0.057	0.089	0.031
30	1648	0.063	0.072	0.009
50	1413	0.069	0.077	0.008
50	1510	0.063	0.071	0.008
50	1511	0.053	0.056	0.002
50	1644	0.055	0.091	0.036
50	1645	0.029	0.060	0.030
100	1415	0.061	0.054	-0.007
100	1419	0.069	0.058	-0.011
100	1427	0.050	0.056	0.006
100	1428	0.044	0.050	0.006
100	1429	0.057	0.075	0.018
100	1430	0.054	0.052	-0.001
100	1432	0.081	0.081	0.001
100	1517	0.057	0.057	0.001
100	1519	0.059	0.069	0.010
100	1523	0.056	0.071	0.015
100	1525	0.059	0.075	0.016
100	1526	0.076	0.075	-0.001
100	1529	0.053	0.068	0.015
100	1530	0.067	0.045	-0.021
100	1616	0.062	0.064	0.002
100	1617	0.053	0.045	-0.008
100	1621	0.055	0.045	-0.010
100	1622	0.039	0.058	0.020
100	1627	0.061	0.069	0.008
100	1630	0.072	0.052	-0.020
100	1631	0.032	0.052	0.020
100	1632	0.059	0.055	-0.004
150	1414	0.070	0.055	-0.015
150	1512	0.054	0.061	0.007
150	1514	0.058	0.058	0.000
150	1636	0.171	0.056	-0.115
150	1643	0.066	0.053	-0.013
Max		0.171	0.099	0.052
Average		0.061	0.068	0.007
Min		0.029	0.045	-0.115
Std Dev		0.019	0.015	0.024

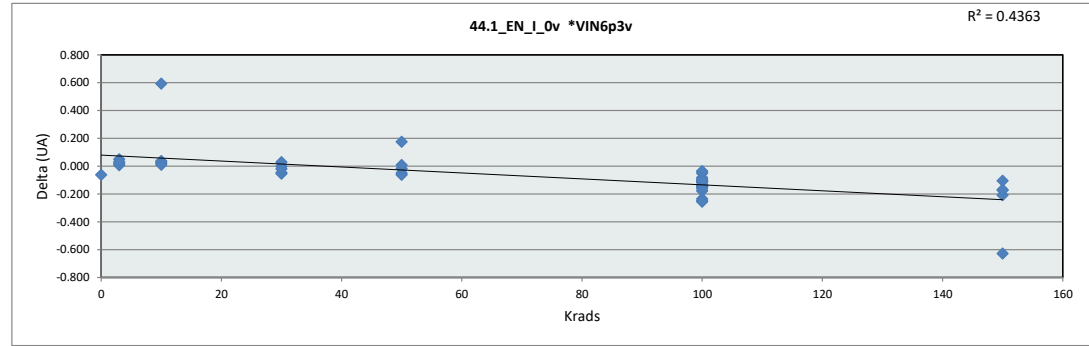


43.1_IqShtDwn *PVIN6p3v							
Test Site							
Tester							
Test Number							
Max Limit	39.0548	UA					
Min Limit	-39.8446	UA					
Krads	0	3	10	30	50	100	150
LL	-39.845	-39.845	-39.845	-39.845	-39.845	-39.845	-39.845
Min	0.059	0.051	0.080	0.072	0.056	0.045	0.053
Average	0.059	0.078	0.087	0.078	0.071	0.060	0.057
Max	0.059	0.099	0.096	0.089	0.092	0.081	0.061
UL	39.055	39.055	39.055	39.055	39.055	39.055	39.055

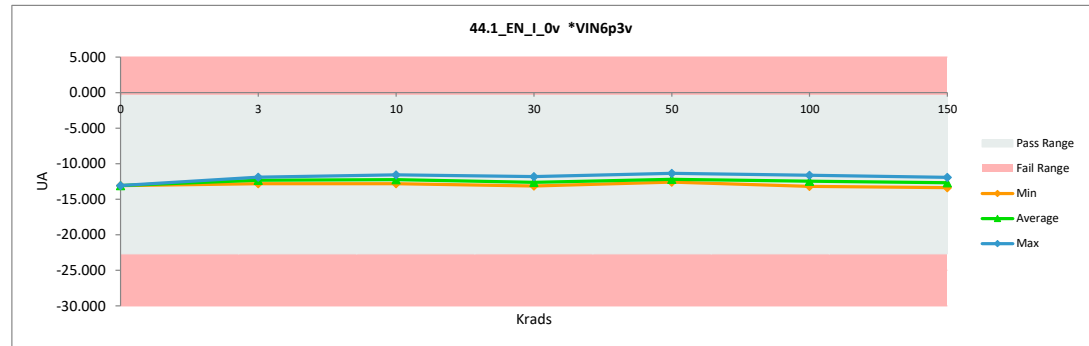


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44.1_EN_I_0v *VIN6p3v				
Test Site				
Tester				
Test Number				
Unit	UA	UA		
Max Limit	-0.2972	-0.2972		
Min Limit	-22.6627	-22.6627		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-13.012	-13.075	-0.063
3	141	-12.057	-12.007	0.050
3	143	-12.371	-12.356	0.015
3	152	-11.907	-11.884	0.022
3	153	-12.643	-12.636	0.007
3	1660	-12.843	-12.811	0.032
10	146	-11.604	-11.583	0.021
10	1410	-12.270	-11.677	0.594
10	154	-12.514	-12.487	0.028
10	1649	-12.859	-12.821	0.038
10	1651	-12.661	-12.651	0.009
30	1412	-12.917	-12.964	-0.046
30	156	-11.814	-11.816	-0.002
30	159	-12.797	-12.768	0.030
30	1647	-12.372	-12.425	-0.054
30	1648	-13.116	-13.135	-0.019
50	1413	-11.305	-11.355	-0.050
50	1510	-12.468	-12.485	-0.017
50	1511	-11.986	-11.977	0.009
50	1644	-12.765	-12.589	0.175
50	1645	-12.527	-12.589	-0.062
100	1415	-12.579	-12.828	-0.249
100	1419	-11.908	-12.043	-0.135
100	1427	-11.896	-12.130	-0.234
100	1428	-12.270	-12.448	-0.178
100	1429	-11.487	-11.632	-0.145
100	1430	-12.261	-12.355	-0.094
100	1432	-11.954	-12.103	-0.149
100	1517	-12.154	-12.271	-0.117
100	1519	-11.654	-11.794	-0.140
100	1523	-12.835	-12.946	-0.111
100	1525	-12.076	-12.184	-0.107
100	1526	-12.134	-12.281	-0.146
100	1529	-12.377	-12.459	-0.082
100	1530	-11.768	-11.916	-0.147
100	1616	-13.023	-13.155	-0.133
100	1617	-12.624	-12.879	-0.255
100	1621	-12.717	-12.879	-0.161
100	1622	-12.608	-12.659	-0.050
100	1627	-13.091	-13.195	-0.104
100	1630	-12.262	-12.299	-0.037
100	1631	-12.880	-12.983	-0.103
100	1632	-12.414	-12.452	-0.037
150	1414	-11.810	-12.018	-0.208
150	1512	-11.808	-11.913	-0.104
150	1514	-12.608	-12.780	-0.172
150	1636	-13.198	-13.369	-0.170
150	1643	-12.720	-13.347	-0.628
Max		-11.305	-11.355	0.594
Average		-12.373	-12.446	-0.073
Min		-13.198	-13.369	-0.628
Std Dev		0.472	0.497	0.155

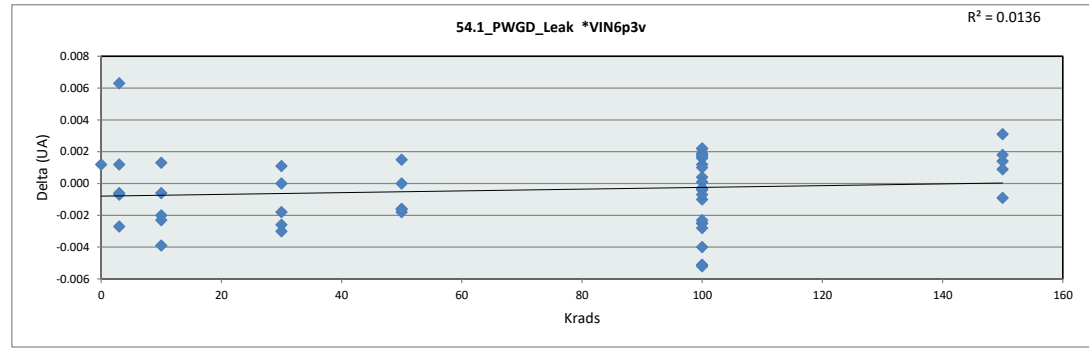


44.1_EN_I_0v *VIN6p3v							
Test Site							
Tester							
Test Number							
Max Limit	-0.2972	UA					
Min Limit	-22.6627	UA					
Krads	0	3	10	30	50	100	150
LL	-22.663	-22.663	-22.663	-22.663	-22.663	-22.663	-22.663
Min	-13.075	-12.811	-12.821	-13.135	-12.589	-13.195	-13.369
Average	-13.075	-12.339	-12.244	-12.621	-12.199	-12.450	-12.685
Max	-13.075	-11.885	-11.583	-11.816	-11.355	-11.632	-11.913
UL	-0.297	-0.297	-0.297	-0.297	-0.297	-0.297	-0.297

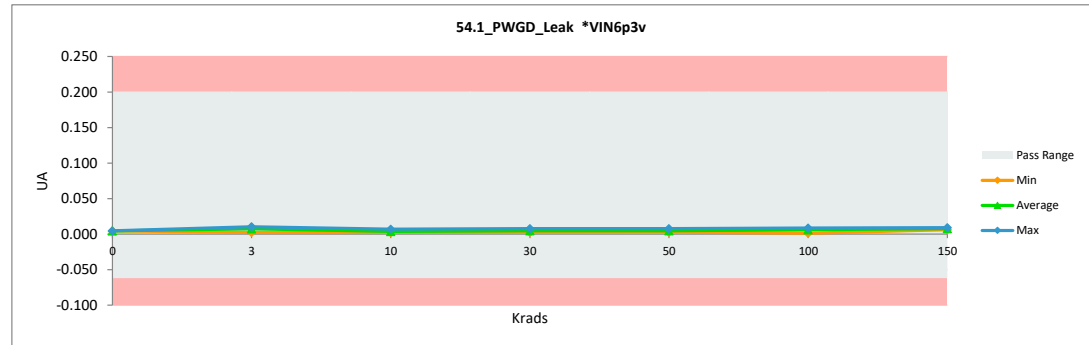


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54.1_PWGD_Leak *VIN6p3v				
Test Site				
Tester				
Test Number				
Unit	UA	UA		
Max Limit	0.2	0.2		
Min Limit	-0.0621	-0.0621		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	0.003	0.005	0.001
3	141	0.003	0.009	0.006
3	143	0.009	0.010	0.001
3	152	0.009	0.009	-0.001
3	153	0.005	0.002	-0.003
3	1660	0.008	0.007	-0.001
10	146	0.007	0.003	-0.004
10	1410	0.005	0.007	0.001
10	154	0.006	0.003	-0.002
10	1649	0.004	0.002	-0.002
10	1651	0.004	0.004	-0.001
30	1412	0.005	0.002	-0.003
30	156	0.004	0.003	-0.002
30	159	0.006	0.006	0.000
30	1647	0.007	0.005	-0.003
30	1648	0.007	0.008	0.001
50	1413	0.004	0.006	0.001
50	1510	0.005	0.004	-0.002
50	1511	0.005	0.003	-0.002
50	1644	0.004	0.003	-0.002
50	1645	0.008	0.008	0.000
100	1415	0.007	0.007	0.000
100	1419	0.007	0.006	-0.001
100	1427	0.007	0.007	0.000
100	1428	0.005	0.006	0.000
100	1429	0.007	0.004	-0.003
100	1430	0.005	0.007	0.002
100	1432	0.006	0.004	-0.003
100	1517	0.006	0.001	-0.005
100	1519	0.007	0.008	0.001
100	1523	0.008	0.006	-0.002
100	1525	0.007	0.007	0.000
100	1526	0.009	0.008	-0.001
100	1529	0.008	0.004	-0.004
100	1530	0.010	0.005	-0.005
100	1616	0.008	0.006	-0.002
100	1617	0.007	0.009	0.002
100	1621	0.007	0.009	0.002
100	1622	0.004	0.006	0.002
100	1627	0.007	0.008	0.001
100	1630	0.008	0.008	0.000
100	1631	0.004	0.006	0.002
100	1632	0.004	0.006	0.002
150	1414	0.005	0.008	0.003
150	1512	0.007	0.006	-0.001
150	1514	0.006	0.008	0.001
150	1636	0.007	0.008	0.001
150	1643	0.007	0.009	0.002
	Max	0.010	0.010	0.006
	Average	0.006	0.006	0.000
	Min	0.003	0.001	-0.005
	Std Dev	0.002	0.002	0.002

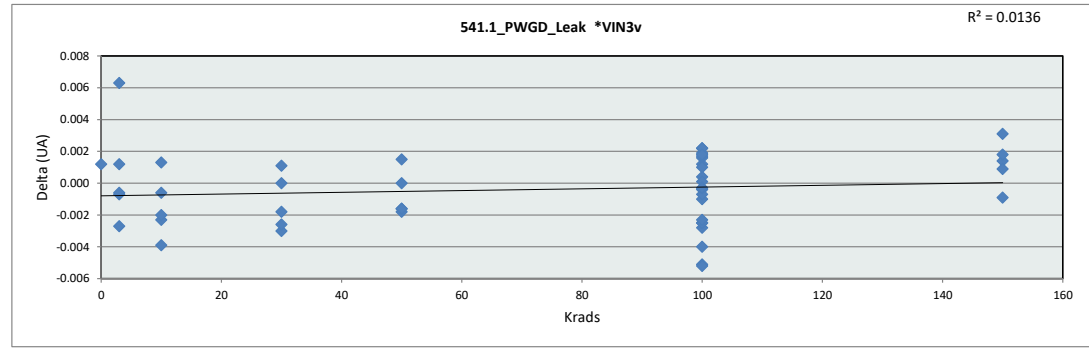


54.1_PWGD_Leak *VIN6p3v							
Test Site							
Tester							
Test Number							
Max Limit	0.2	UA					
Min Limit	-0.0621	UA					
Krads	0	3	10	30	50	100	150
LL	-0.062	-0.062	-0.062	-0.062	-0.062	-0.062	-0.062
Min	0.005	0.002	0.002	0.003	0.003	0.001	0.006
Average	0.005	0.008	0.004	0.005	0.005	0.006	0.008
Max	0.005	0.010	0.007	0.008	0.008	0.009	0.009
UL	0.200	0.200	0.200	0.200	0.200	0.200	0.200

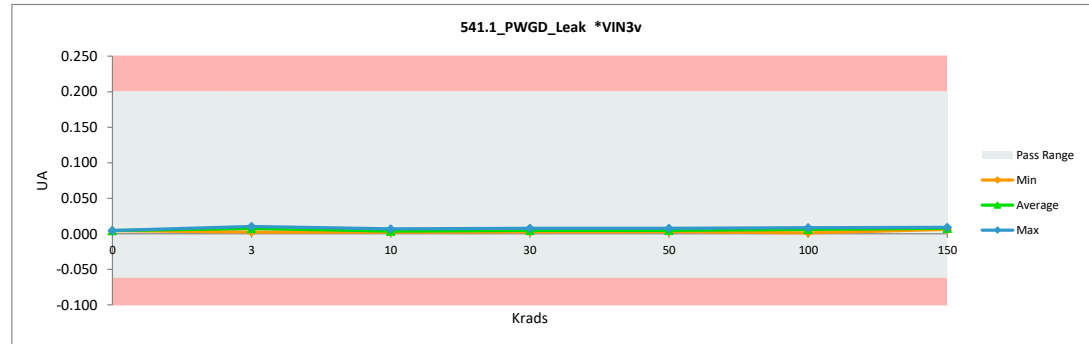


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541.1_PWGD_Leak *VIN3v				
Test Site				
Tester				
Test Number				
Unit	UA	UA		
Max Limit	0.2	0.2		
Min Limit	-0.0621	-0.0621		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	0.003	0.005	0.001
3	141	0.003	0.009	0.006
3	143	0.009	0.010	0.001
3	152	0.009	0.009	-0.001
3	153	0.005	0.002	-0.003
3	1660	0.008	0.007	-0.001
10	146	0.007	0.003	-0.004
10	1410	0.005	0.007	0.001
10	154	0.006	0.003	-0.002
10	1649	0.004	0.002	-0.002
10	1651	0.004	0.004	-0.001
30	1412	0.005	0.002	-0.003
30	156	0.004	0.003	-0.002
30	159	0.006	0.006	0.000
30	1647	0.007	0.005	-0.003
30	1648	0.007	0.008	0.001
50	1413	0.004	0.006	0.001
50	1510	0.005	0.004	-0.002
50	1511	0.005	0.003	-0.002
50	1644	0.004	0.003	-0.002
50	1645	0.008	0.008	0.000
100	1415	0.007	0.007	0.000
100	1419	0.007	0.006	-0.001
100	1427	0.007	0.007	0.000
100	1428	0.005	0.006	0.000
100	1429	0.007	0.004	-0.003
100	1430	0.005	0.007	0.002
100	1432	0.006	0.004	-0.003
100	1517	0.006	0.001	-0.005
100	1519	0.007	0.008	0.001
100	1523	0.008	0.006	-0.002
100	1525	0.007	0.007	0.000
100	1526	0.009	0.008	-0.001
100	1529	0.008	0.004	-0.004
100	1530	0.010	0.005	-0.005
100	1616	0.008	0.006	-0.002
100	1617	0.007	0.009	0.002
100	1621	0.007	0.009	0.002
100	1622	0.004	0.006	0.002
100	1627	0.007	0.008	0.001
100	1630	0.008	0.008	0.000
100	1631	0.004	0.006	0.002
100	1632	0.004	0.006	0.002
150	1414	0.005	0.008	0.003
150	1512	0.007	0.006	-0.001
150	1514	0.006	0.008	0.001
150	1636	0.007	0.008	0.001
150	1643	0.007	0.009	0.002
Max		0.010	0.010	0.006
Average		0.006	0.006	0.000
Min		0.003	0.001	-0.005
Std Dev		0.002	0.002	0.002

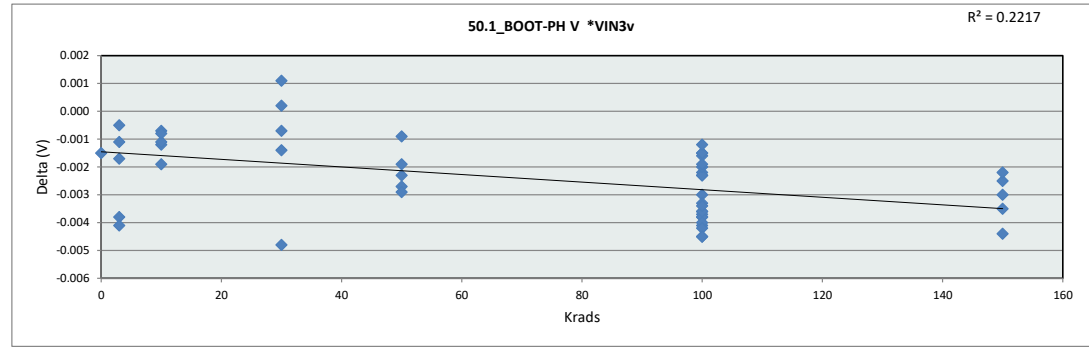


541.1_PWGD_Leak *VIN3v							
Test Site							
Tester							
Test Number							
Max Limit	0.2	UA					
Min Limit	-0.0621	UA					
Krads	0	3	10	30	50	100	150
LL	-0.062	-0.062	-0.062	-0.062	-0.062	-0.062	-0.062
Min	0.005	0.002	0.002	0.003	0.003	0.001	0.006
Average	0.005	0.008	0.004	0.005	0.005	0.006	0.008
Max	0.005	0.010	0.007	0.008	0.008	0.009	0.009
UL	0.200	0.200	0.200	0.200	0.200	0.200	0.200

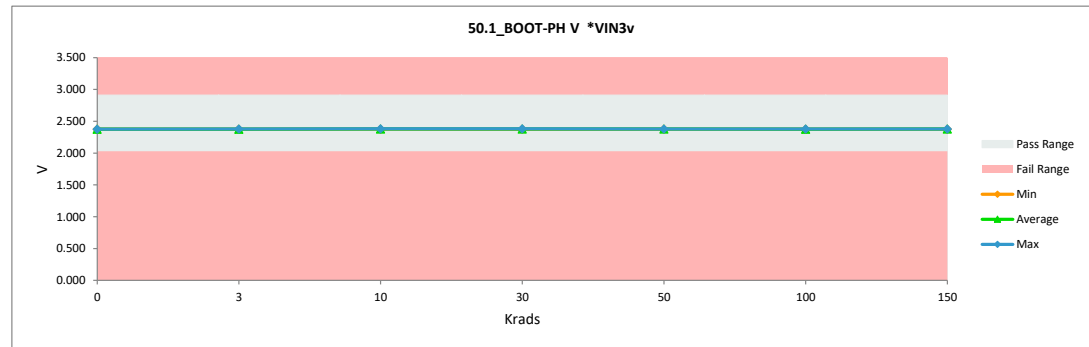


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50.1_BOOT-PH V *VIN3v				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	2.9119	2.9119		
Min Limit	2.0289	2.0289		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	2.378	2.377	-0.002
3	141	2.381	2.377	-0.004
3	143	2.379	2.378	-0.001
3	152	2.380	2.376	-0.004
3	153	2.378	2.378	0.000
3	1660	2.382	2.381	-0.002
10	146	2.380	2.379	-0.001
10	1410	2.381	2.380	-0.001
10	154	2.379	2.378	-0.001
10	1649	2.382	2.382	-0.001
10	1651	2.382	2.380	-0.002
30	1412	2.382	2.383	0.001
30	156	2.381	2.379	-0.001
30	159	2.380	2.375	-0.005
30	1647	2.381	2.381	0.000
30	1648	2.381	2.380	-0.001
50	1413	2.379	2.378	-0.001
50	1510	2.380	2.377	-0.002
50	1511	2.381	2.378	-0.003
50	1644	2.382	2.379	-0.003
50	1645	2.381	2.379	-0.002
100	1415	2.379	2.378	-0.002
100	1419	2.380	2.378	-0.002
100	1427	2.381	2.379	-0.002
100	1428	2.381	2.379	-0.002
100	1429	2.381	2.378	-0.002
100	1430	2.384	2.379	-0.004
100	1432	2.382	2.378	-0.003
100	1517	2.380	2.376	-0.004
100	1519	2.383	2.379	-0.004
100	1523	2.381	2.378	-0.004
100	1525	2.382	2.378	-0.004
100	1526	2.380	2.376	-0.004
100	1529	2.381	2.377	-0.004
100	1530	2.383	2.380	-0.004
100	1616	2.380	2.378	-0.002
100	1617	2.380	2.378	-0.002
100	1621	2.379	2.378	-0.001
100	1622	2.380	2.376	-0.003
100	1627	2.380	2.376	-0.004
100	1630	2.378	2.376	-0.002
100	1631	2.382	2.378	-0.003
100	1632	2.380	2.375	-0.004
150	1414	2.382	2.380	-0.002
150	1512	2.382	2.379	-0.004
150	1514	2.382	2.378	-0.003
150	1636	2.380	2.377	-0.002
150	1643	2.381	2.376	-0.004
Max		2.384	2.383	0.001
Average		2.381	2.378	-0.002
Min		2.378	2.375	-0.005
Std Dev		0.001	0.002	0.001

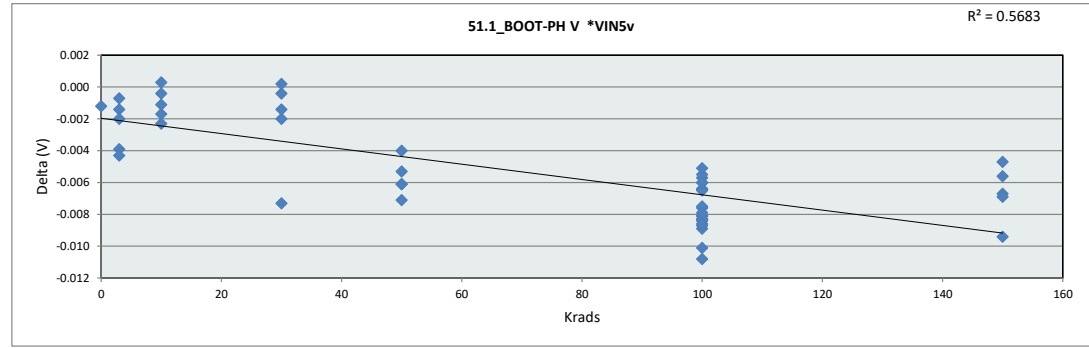


50.1_BOOT-PH V *VIN3v							
Test Site							
Tester							
Test Number							
Max Limit	2.9119	V					
Min Limit	2.0289	V					
Krads	0	3	10	30	50	100	150
LL	2.029	2.029	2.029	2.029	2.029	2.029	2.029
Min	2.377	2.376	2.378	2.375	2.377	2.375	2.376
Average	2.377	2.378	2.380	2.380	2.378	2.378	2.378
Max	2.377	2.381	2.382	2.383	2.379	2.380	2.380
UL	2.912	2.912	2.912	2.912	2.912	2.912	2.912

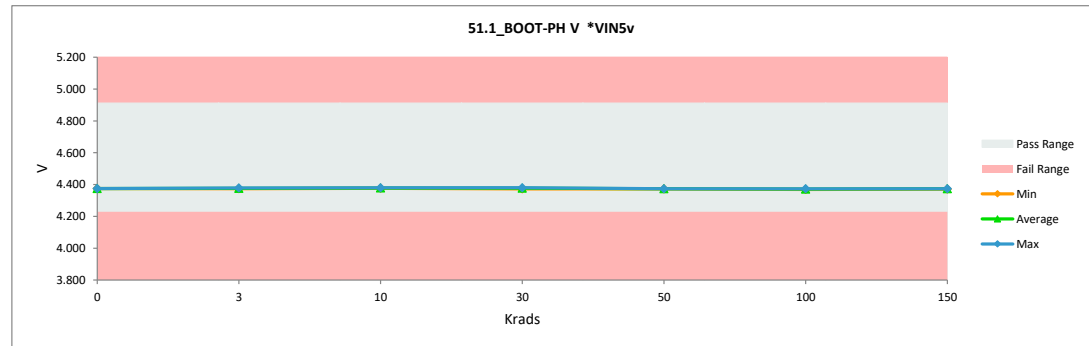


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51.1_BOOT-PH V *VIN5v				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	4.9119	4.9119		
Min Limit	4.2289	4.2289		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	4.376	4.374	-0.001
3	141	4.379	4.375	-0.004
3	143	4.377	4.376	-0.001
3	152	4.378	4.374	-0.004
3	153	4.376	4.376	-0.001
3	1660	4.381	4.379	-0.002
10	146	4.378	4.376	-0.002
10	1410	4.379	4.379	0.000
10	154	4.377	4.377	0.000
10	1649	4.380	4.379	-0.001
10	1651	4.380	4.378	-0.002
30	1412	4.380	4.380	0.000
30	156	4.380	4.378	-0.002
30	159	4.380	4.373	-0.007
30	1647	4.379	4.379	0.000
30	1648	4.378	4.377	-0.001
50	1413	4.377	4.373	-0.004
50	1510	4.378	4.372	-0.005
50	1511	4.379	4.373	-0.006
50	1644	4.380	4.374	-0.006
50	1645	4.381	4.374	-0.007
100	1415	4.377	4.372	-0.006
100	1419	4.378	4.371	-0.006
100	1427	4.382	4.373	-0.009
100	1428	4.379	4.373	-0.006
100	1429	4.379	4.372	-0.006
100	1430	4.381	4.373	-0.009
100	1432	4.380	4.372	-0.008
100	1517	4.378	4.370	-0.008
100	1519	4.384	4.373	-0.011
100	1523	4.380	4.371	-0.008
100	1525	4.382	4.372	-0.010
100	1526	4.378	4.370	-0.008
100	1529	4.379	4.371	-0.008
100	1530	4.381	4.373	-0.008
100	1616	4.378	4.372	-0.006
100	1617	4.377	4.372	-0.006
100	1621	4.377	4.372	-0.005
100	1622	4.378	4.370	-0.008
100	1627	4.378	4.369	-0.008
100	1630	4.376	4.370	-0.006
100	1631	4.380	4.372	-0.008
100	1632	4.378	4.369	-0.009
150	1414	4.381	4.374	-0.007
150	1512	4.383	4.373	-0.009
150	1514	4.379	4.374	-0.006
150	1636	4.378	4.373	-0.005
150	1643	4.379	4.372	-0.007
	Max	4.384	4.380	0.000
	Average	4.379	4.374	-0.005
	Min	4.376	4.369	-0.011
	Std Dev	0.002	0.003	0.003

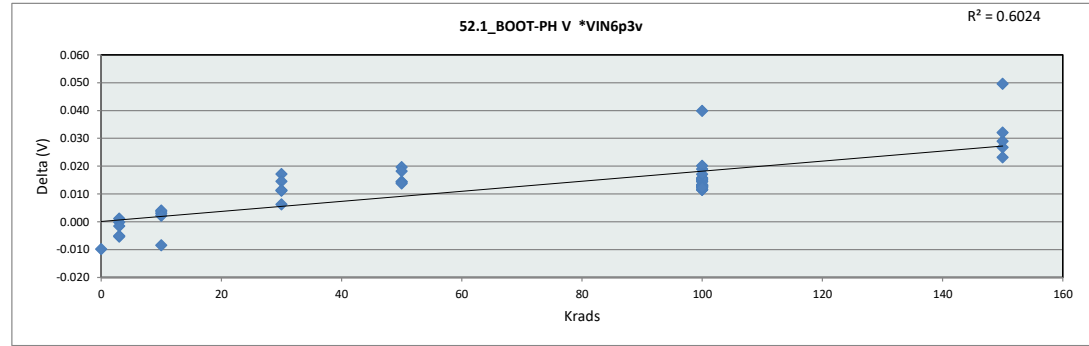


51.1_BOOT-PH V *VIN5v							
Test Site							
Tester							
Test Number							
Max Limit	4.9119	V					
Min Limit	4.2289	V					
Krads	0	3	10	30	50	100	150
LL	4.229	4.229	4.229	4.229	4.229	4.229	4.229
Min	4.375	4.374	4.376	4.373	4.372	4.369	4.372
Average	4.375	4.376	4.378	4.377	4.373	4.371	4.373
Max	4.375	4.379	4.379	4.380	4.374	4.373	4.374
UL	4.912	4.912	4.912	4.912	4.912	4.912	4.912

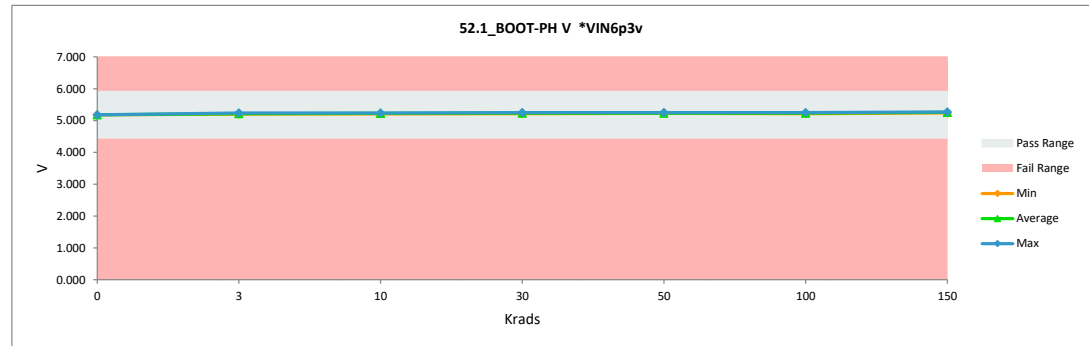


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52.1_BOOT-PH V *VIN6p3v				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	5.9119	5.9119		
Min Limit	4.4289	4.4289		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	5.191	5.181	-0.010
3	141	5.214	5.208	-0.005
3	143	5.201	5.201	0.000
3	152	5.242	5.237	-0.005
3	153	5.215	5.216	0.001
3	1660	5.208	5.206	-0.002
10	146	5.229	5.233	0.004
10	1410	5.233	5.225	-0.008
10	154	5.203	5.206	0.003
10	1649	5.226	5.231	0.004
10	1651	5.236	5.239	0.002
30	1412	5.233	5.250	0.017
30	156	5.217	5.228	0.011
30	159	5.221	5.227	0.006
30	1647	5.216	5.231	0.015
30	1648	5.206	5.217	0.011
50	1413	5.232	5.252	0.020
50	1510	5.211	5.225	0.014
50	1511	5.224	5.239	0.015
50	1644	5.212	5.230	0.018
50	1645	5.216	5.230	0.014
100	1415	5.197	5.212	0.015
100	1419	5.212	5.227	0.015
100	1427	5.216	5.232	0.016
100	1428	5.233	5.252	0.019
100	1429	5.210	5.225	0.015
100	1430	5.231	5.243	0.012
100	1432	5.222	5.236	0.015
100	1517	5.205	5.217	0.012
100	1519	5.221	5.234	0.013
100	1523	5.215	5.227	0.013
100	1525	5.209	5.221	0.012
100	1526	5.212	5.225	0.013
100	1529	5.234	5.247	0.013
100	1530	5.232	5.246	0.013
100	1616	5.220	5.235	0.016
100	1617	5.211	5.251	0.040
100	1621	5.231	5.251	0.020
100	1622	5.216	5.229	0.013
100	1627	5.216	5.228	0.012
100	1630	5.229	5.246	0.017
100	1631	5.224	5.237	0.013
100	1632	5.229	5.241	0.012
150	1414	5.226	5.253	0.027
150	1512	5.217	5.240	0.023
150	1514	5.227	5.256	0.029
150	1636	5.239	5.271	0.032
150	1643	5.219	5.269	0.050
Max		5.242	5.271	0.050
Average		5.220	5.233	0.013
Min		5.191	5.181	-0.010
Std Dev		0.011	0.017	0.011

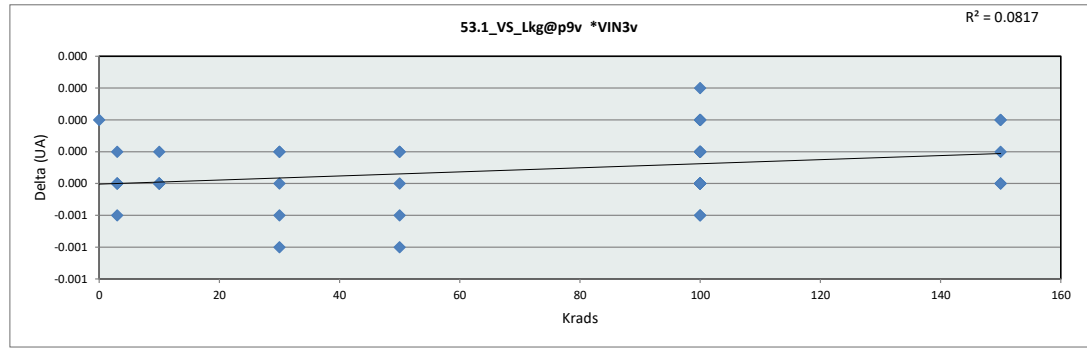


52.1_BOOT-PH V *VIN6p3v							
Test Site							
Tester							
Test Number							
Max Limit	5.9119	V					
Min Limit	4.4289	V					
Krads	0	3	10	30	50	100	150
LL	4.429	4.429	4.429	4.429	4.429	4.429	4.429
Min	5.181	5.201	5.206	5.217	5.225	5.212	5.240
Average	5.181	5.214	5.227	5.231	5.235	5.235	5.258
Max	5.181	5.237	5.239	5.250	5.252	5.252	5.271
UL	5.912	5.912	5.912	5.912	5.912	5.912	5.912

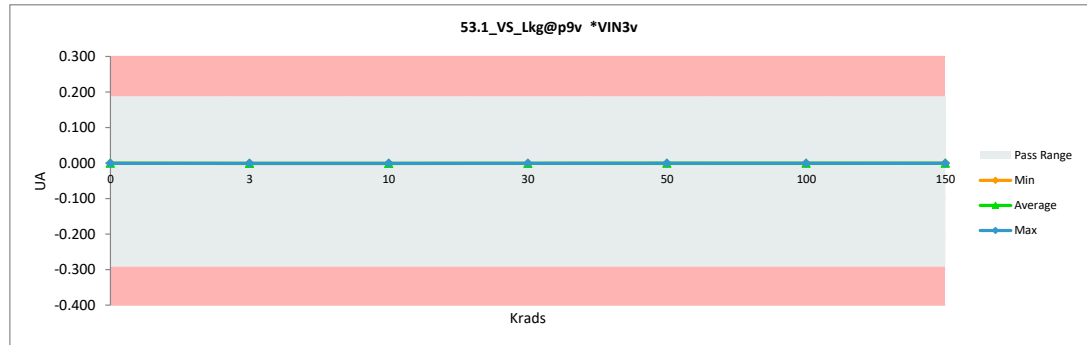


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53.1_VS_Lkg@p9v *VIN3v				
Test Site				
Tester				
Test Number				
Unit	UA	UA		
Max Limit	0.1866	0.1866		
Min Limit	-0.2918	-0.2918		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-0.001	-0.001	0.000
3	141	-0.001	-0.001	0.000
3	143	0.000	-0.001	0.000
3	152	0.000	-0.001	0.000
3	153	-0.001	-0.001	0.000
3	1660	0.000	-0.001	0.000
10	146	-0.001	-0.001	0.000
10	1410	0.000	-0.001	0.000
10	154	-0.001	-0.001	0.000
10	1649	-0.001	-0.001	0.000
10	1651	-0.001	-0.001	0.000
30	1412	-0.001	-0.001	0.000
30	156	0.000	-0.001	0.000
30	159	-0.001	-0.001	-0.001
30	1647	0.000	-0.001	-0.001
30	1648	-0.001	-0.001	0.000
50	1413	0.000	-0.001	0.000
50	1510	0.000	-0.001	-0.001
50	1511	0.000	-0.001	0.000
50	1644	-0.001	-0.001	0.000
50	1645	-0.001	-0.001	0.000
100	1415	0.000	-0.001	0.000
100	1419	-0.001	-0.001	0.000
100	1427	-0.001	-0.001	0.000
100	1428	0.000	-0.001	0.000
100	1429	-0.001	-0.001	0.000
100	1430	-0.001	-0.001	0.000
100	1432	-0.001	-0.001	0.000
100	1517	0.000	-0.001	0.000
100	1519	0.000	-0.001	0.000
100	1523	-0.001	-0.001	0.000
100	1525	-0.001	-0.001	0.000
100	1526	0.000	-0.001	0.000
100	1529	0.000	-0.001	0.000
100	1530	-0.001	-0.001	0.000
100	1616	-0.001	-0.001	0.000
100	1617	-0.001	-0.001	0.000
100	1621	-0.001	-0.001	0.000
100	1622	-0.001	-0.001	0.000
100	1627	-0.001	-0.001	0.000
100	1630	0.000	-0.001	0.000
100	1631	-0.001	-0.001	0.000
100	1632	0.000	-0.001	0.000
150	1414	0.000	-0.001	0.000
150	1512	0.000	-0.001	0.000
150	1514	-0.001	-0.001	0.000
150	1636	0.000	-0.001	0.000
150	1643	-0.001	-0.001	0.000
Max		0.000	-0.001	0.000
Average		0.000	-0.001	0.000
Min		-0.001	-0.001	-0.001
Std Dev		0.000	0.000	0.000

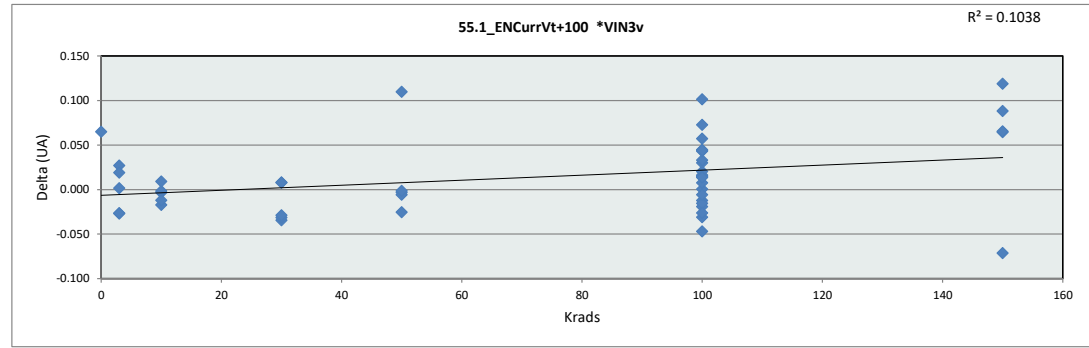


53.1_VS_Lkg@p9v *VIN3v							
Test Site							
Tester							
Test Number							
Max Limit	0.1866	UA					
Min Limit	-0.2918	UA					
Krads	0	3	10	30	50	100	150
LL	-0.292	-0.292	-0.292	-0.292	-0.292	-0.292	-0.292
Min	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
Average	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
Max	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
UL	0.187	0.187	0.187	0.187	0.187	0.187	0.187

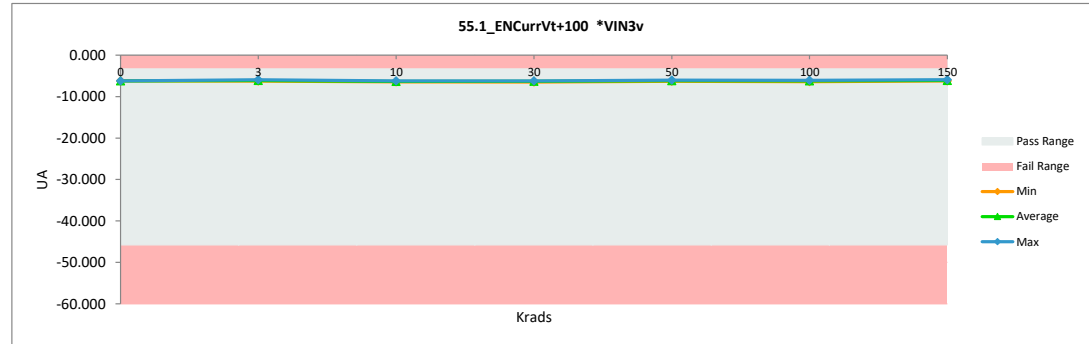


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55.1_ENCrrVt+100 *VIN3v				
Test Site				
Tester				
Test Number				
Unit	UA	UA		
Max Limit	-3.167	-3.167		
Min Limit	-45.7787	-45.7787		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-6.261	-6.196	0.065
3	141	-6.118	-6.091	0.027
3	143	-6.179	-6.206	-0.027
3	152	-6.220	-6.201	0.019
3	153	-6.234	-6.261	-0.027
3	1660	-5.959	-5.957	0.002
10	146	-6.462	-6.465	-0.003
10	1410	-6.297	-6.299	-0.002
10	154	-6.187	-6.204	-0.017
10	1649	-6.298	-6.310	-0.012
10	1651	-6.443	-6.434	0.009
30	1412	-6.457	-6.492	-0.034
30	156	-6.339	-6.331	0.008
30	159	-6.244	-6.235	0.008
30	1647	-6.301	-6.332	-0.031
30	1648	-6.189	-6.217	-0.029
50	1413	-6.241	-6.244	-0.003
50	1510	-6.024	-6.030	-0.006
50	1511	-6.083	-6.109	-0.025
50	1644	-6.350	-6.240	0.110
50	1645	-6.284	-6.286	-0.001
100	1415	-6.262	-6.262	0.001
100	1419	-6.200	-6.184	0.015
100	1427	-6.235	-6.247	-0.012
100	1428	-6.297	-6.316	-0.019
100	1429	-6.235	-6.218	0.016
100	1430	-6.255	-6.198	0.057
100	1432	-6.265	-6.280	-0.015
100	1517	-6.336	-6.316	0.020
100	1519	-6.345	-6.273	0.073
100	1523	-6.139	-6.186	-0.047
100	1525	-6.380	-6.411	-0.031
100	1526	-6.223	-6.193	0.030
100	1529	-6.392	-6.347	0.045
100	1530	-6.224	-6.250	-0.026
100	1616	-6.256	-6.223	0.033
100	1617	-6.225	-6.124	0.101
100	1621	-6.138	-6.124	0.014
100	1622	-6.295	-6.252	0.043
100	1627	-6.104	-6.097	0.008
100	1630	-6.311	-6.267	0.044
100	1631	-6.265	-6.251	0.014
100	1632	-6.048	-6.053	-0.006
150	1414	-6.274	-6.209	0.064
150	1512	-6.039	-5.920	0.119
150	1514	-6.116	-6.051	0.065
150	1636	-6.228	-6.140	0.088
150	1643	-6.111	-6.182	-0.071
Max		-5.959	-5.920	0.119
Average		-6.237	-6.223	0.014
Min		-6.462	-6.492	-0.071
Std Dev		0.111	0.117	0.042

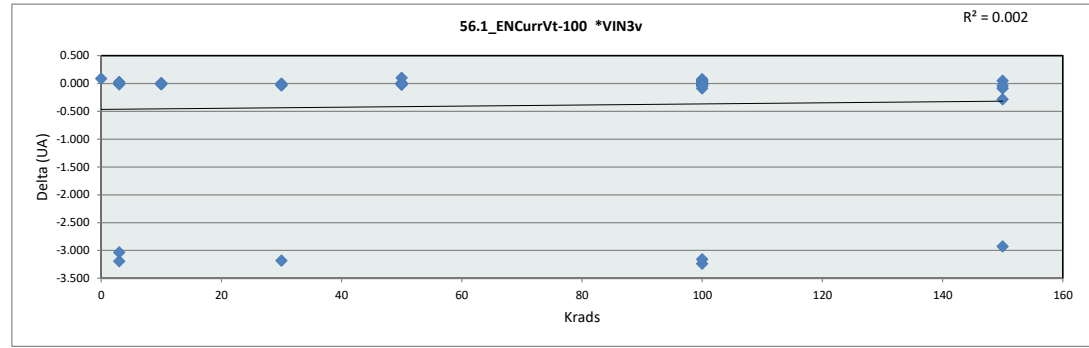


55.1_ENCrrVt+100 *VIN3v							
Test Site							
Tester							
Test Number							
Max Limit	-3.167	UA					
Min Limit	-45.7787	UA					
Krads	0	3	10	30	50	100	150
LL	-45.779	-45.779	-45.779	-45.779	-45.779	-45.779	-45.779
Min	-6.196	-6.261	-6.465	-6.492	-6.286	-6.411	-6.209
Average	-6.196	-6.143	-6.342	-6.322	-6.182	-6.231	-6.100
Max	-6.196	-5.957	-6.204	-6.217	-6.030	-6.053	-5.920
UL	-3.167	-3.167	-3.167	-3.167	-3.167	-3.167	-3.167

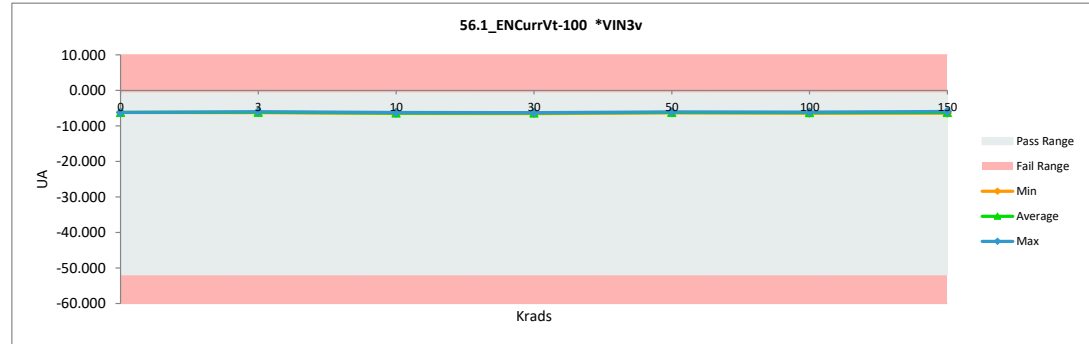


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56.1_ENCurrVt-100 *VIN3v				
Test Site				
Tester				
Test Number				
Unit	UA	UA		
Max Limit	-0.571	-0.571		
Min Limit	-51.9181	-51.9181		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-6.295	-6.205	0.089
3	141	-6.132	-6.106	0.025
3	143	-6.212	-6.227	-0.015
3	152	-6.217	-6.198	0.019
3	153	-3.077	-6.269	-3.193
3	1660	-2.961	-5.993	-3.032
10	146	-6.469	-6.485	-0.017
10	1410	-6.321	-6.313	0.008
10	154	-6.209	-6.214	-0.005
10	1649	-6.364	-6.359	0.006
10	1651	-6.472	-6.473	0.000
30	1412	-6.517	-6.545	-0.028
30	156	-6.348	-6.348	0.000
30	159	-6.290	-6.313	-0.024
30	1647	-6.333	-6.366	-0.033
30	1648	-3.094	-6.274	-3.180
50	1413	-6.250	-6.237	0.012
50	1510	-6.047	-6.066	-0.018
50	1511	-6.105	-6.124	-0.019
50	1644	-6.431	-6.328	0.103
50	1645	-6.334	-6.343	-0.010
100	1415	-6.281	-6.326	-0.046
100	1419	-6.219	-6.213	0.006
100	1427	-6.264	-6.277	-0.013
100	1428	-6.321	-6.350	-0.029
100	1429	-6.241	-6.249	-0.008
100	1430	-6.256	-6.218	0.038
100	1432	-6.289	-6.304	-0.015
100	1517	-6.341	-6.339	0.003
100	1519	-6.351	-6.273	0.078
100	1523	-6.179	-6.266	-0.087
100	1525	-6.401	-6.386	0.015
100	1526	-6.235	-6.181	0.054
100	1529	-6.406	-6.392	0.014
100	1530	-3.040	-6.276	-3.236
100	1616	-6.327	-6.357	-0.030
100	1617	-6.243	-6.190	0.053
100	1621	-6.181	-6.190	-0.009
100	1622	-6.311	-6.313	-0.003
100	1627	-3.047	-6.206	-3.159
100	1630	-6.342	-6.297	0.044
100	1631	-6.423	-6.456	-0.032
100	1632	-6.091	-6.121	-0.030
150	1414	-6.278	-6.227	0.051
150	1512	-3.012	-5.938	-2.927
150	1514	-6.175	-6.263	-0.088
150	1636	-6.345	-6.385	-0.040
150	1643	-6.129	-6.414	-0.285
Max		-2.961	-5.938	0.103
Average		-5.879	-6.275	-0.396
Min		-6.517	-6.545	-3.236
Std Dev		1.090	0.119	1.043

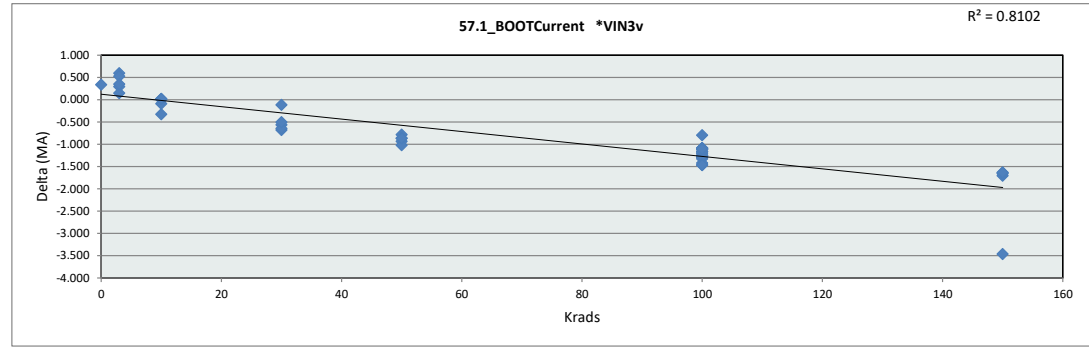


56.1_ENCurrVt-100 *VIN3v							
Test Site							
Tester							
Test Number							
Max Limit	-0.571	UA					
Min Limit	-51.9181	UA					
	0	3	10	30	50	100	150
LL	-51.918	-51.918	-51.918	-51.918	-51.918	-51.918	-51.918
Min	-6.205	-6.270	-6.485	-6.545	-6.343	-6.456	-6.414
Average	-6.205	-6.159	-6.369	-6.369	-6.220	-6.281	-6.246
Max	-6.205	-5.993	-6.214	-6.274	-6.066	-6.121	-5.938
UL	-0.571	-0.571	-0.571	-0.571	-0.571	-0.571	-0.571

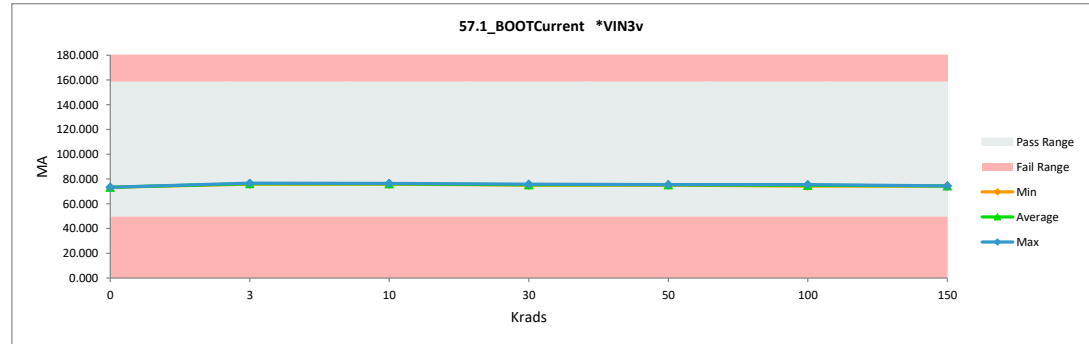


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		57.1_BOOTCurrent *VIN3v		
Test Site				
Tester				
Test Number				
Unit		MA	MA	
Max Limit		158.2957	158.2957	
Min Limit		49.5398	49.5398	
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	73.014	73.352	0.337
3	141	75.818	76.413	0.595
3	143	76.362	76.656	0.295
3	152	75.370	75.897	0.527
3	153	75.664	75.810	0.146
3	1660	75.983	76.331	0.349
10	146	75.844	75.863	0.019
10	1410	76.335	76.007	-0.328
10	154	76.031	76.034	0.003
10	1649	76.487	76.398	-0.089
10	1651	76.375	76.392	0.017
30	1412	76.136	75.458	-0.678
30	156	75.790	75.226	-0.564
30	159	75.984	75.867	-0.118
30	1647	75.689	75.044	-0.644
30	1648	75.962	75.459	-0.503
50	1413	76.385	75.451	-0.934
50	1510	75.767	74.982	-0.784
50	1511	76.202	75.336	-0.866
50	1644	76.545	75.524	-1.021
50	1645	76.433	75.567	-0.865
100	1415	75.893	74.601	-1.292
100	1419	76.376	75.127	-1.249
100	1427	76.711	75.451	-1.260
100	1428	76.335	74.916	-1.420
100	1429	76.017	74.691	-1.326
100	1430	75.886	74.798	-1.089
100	1432	76.280	75.001	-1.279
100	1517	76.146	75.031	-1.115
100	1519	75.835	74.587	-1.248
100	1523	75.436	74.267	-1.169
100	1525	75.831	74.668	-1.163
100	1526	76.147	74.942	-1.205
100	1529	75.968	74.885	-1.084
100	1530	76.375	75.264	-1.111
100	1616	75.814	74.528	-1.286
100	1617	75.787	74.989	-0.798
100	1621	76.457	74.989	-1.467
100	1622	76.084	74.915	-1.168
100	1627	75.741	74.636	-1.105
100	1630	75.887	74.422	-1.465
100	1631	76.313	75.228	-1.085
100	1632	75.993	74.887	-1.106
150	1414	76.076	74.434	-1.642
150	1512	76.150	74.443	-1.708
150	1514	76.013	74.354	-1.659
150	1636	75.963	74.331	-1.632
150	1643	77.903	74.439	-3.464
Max		77.903	76.656	0.595
Average		76.033	75.164	-0.869
Min		73.014	73.352	-3.464
Std Dev		0.592	0.688	0.740

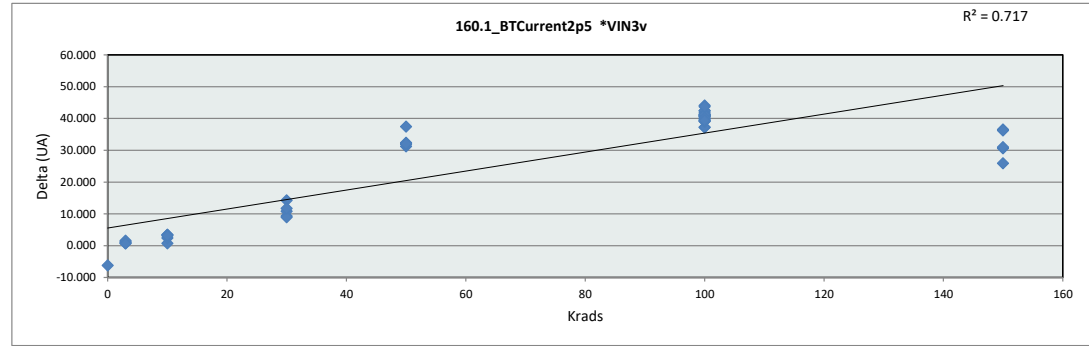


		57.1_BOOTCurrent *VIN3v					
Test Site							
Tester							
Test Number							
Max Limit		158.2957	MA				
Min Limit		49.5398	MA				
Krads	0	3	10	30	50	100	150
LL	49.540	49.540	49.540	49.540	49.540	49.540	49.540
Min	73.352	75.810	75.863	75.044	74.982	74.267	74.332
Average	73.352	76.222	76.139	75.411	75.372	74.856	74.400
Max	73.352	76.656	76.398	75.867	75.567	75.451	74.443
UL	158.296	158.296	158.296	158.296	158.296	158.296	158.296

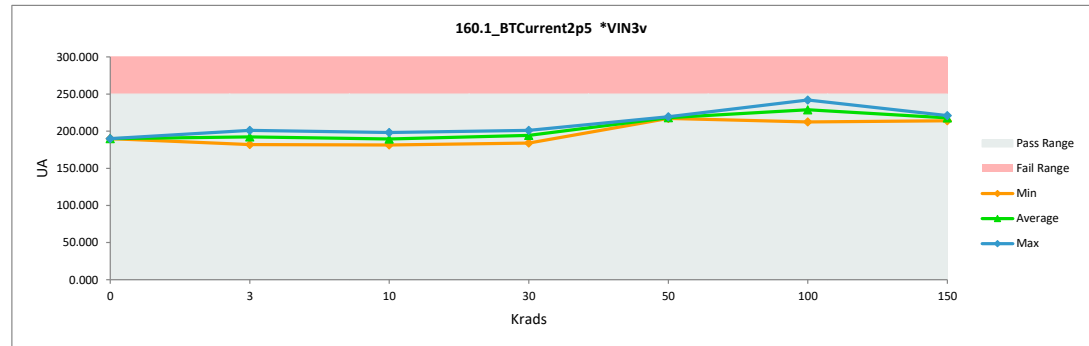


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160.1_BTCurrent2p5 *VIN3v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	196.184	189.973	-6.211
3	141	185.383	186.198	0.814
3	143	194.191	195.058	0.867
3	152	195.659	196.893	1.234
3	153	199.500	201.075	1.575
3	1660	181.176	181.833	0.657
10	146	193.025	196.369	3.344
10	1410	180.691	181.413	0.723
10	154	195.948	198.335	2.387
10	1649	180.520	183.943	3.423
10	1651	184.282	187.404	3.121
30	1412	174.622	183.930	9.308
30	156	182.015	192.817	10.802
30	159	185.357	199.620	14.263
30	1647	185.816	194.731	8.915
30	1648	189.525	201.206	11.681
50	1413	187.113	219.438	32.325
50	1510	187.795	218.993	31.198
50	1511	180.691	218.141	37.450
50	1644	185.278	217.171	31.892
50	1645	185.108	217.171	32.063
100	1415	194.165	231.327	37.162
100	1419	190.311	231.222	40.910
100	1427	180.022	220.683	40.661
100	1428	180.691	222.125	41.435
100	1429	183.601	226.031	42.431
100	1430	182.434	223.121	40.687
100	1432	182.251	224.209	41.959
100	1517	199.552	242.009	42.457
100	1519	175.238	212.465	37.227
100	1523	184.177	223.305	39.128
100	1525	186.340	226.438	40.098
100	1526	193.667	234.787	41.120
100	1529	195.450	236.111	40.661
100	1530	182.015	221.758	39.744
100	1616	186.406	225.481	39.075
100	1617	192.448	236.491	44.043
100	1621	195.450	236.491	41.042
100	1622	190.849	230.199	39.351
100	1627	194.139	235.390	41.251
100	1630	193.890	234.014	40.124
100	1631	181.949	221.273	39.324
100	1632	196.092	239.807	43.715
150	1414	178.344	214.877	36.532
150	1512	177.859	214.104	36.244
150	1514	187.913	218.521	30.608
150	1636	195.056	220.959	25.902
150	1643	189.787	220.762	30.975
	Max	199.552	242.009	44.043
	Average	187.499	214.285	26.785
	Min	174.622	181.413	-6.211
	Std Dev	6.586	17.723	16.828

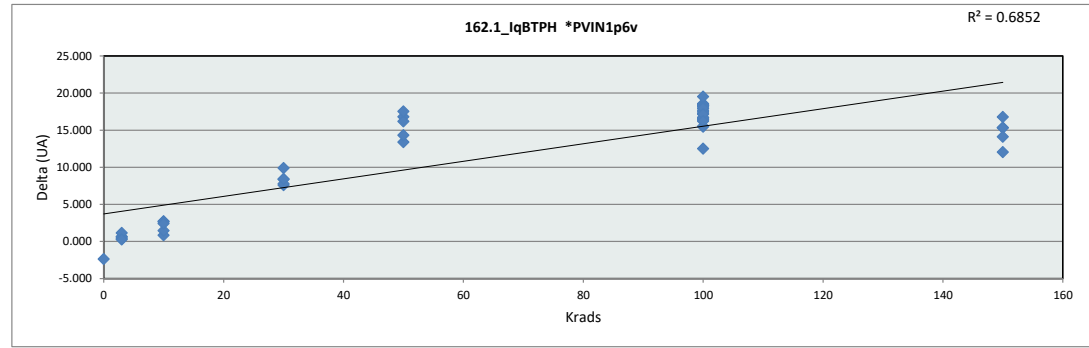


160.1_BTCurrent2p5 *VIN3v							
Krads	0	3	10	30	50	100	150
LL	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Min	189.973	181.833	181.413	183.930	217.171	212.465	214.104
Average	189.973	192.211	189.493	194.461	218.183	228.852	217.844
Max	189.973	201.075	198.335	201.206	219.438	242.009	220.959
UL	250.000	250.000	250.000	250.000	250.000	250.000	250.000

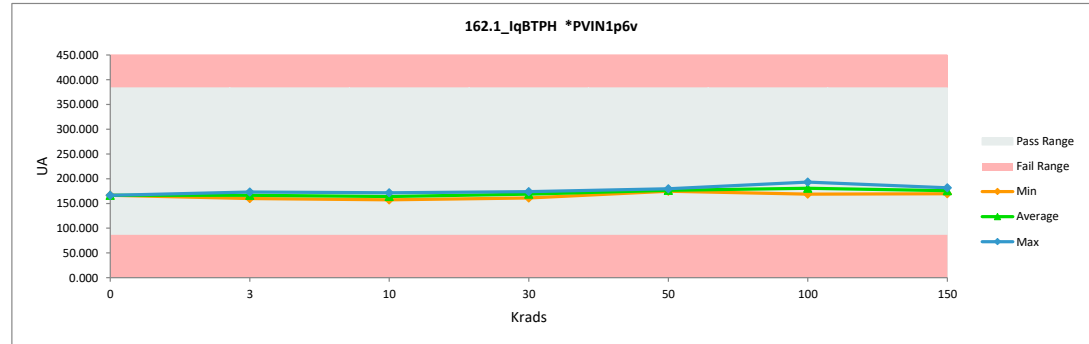


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162.1_IqBTPH *PVIN1p6v				
Test Site				
Tester				
Test Number				
Unit	UA	UA		
Max Limit	383.3738	383.3738		
Min Limit	86.687	86.687		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	168.721	166.358	-2.363
3	141	161.527	162.120	0.593
3	143	167.781	168.145	0.363
3	152	167.597	168.254	0.656
3	153	172.135	173.282	1.147
3	1660	159.553	159.826	0.273
10	146	166.748	169.489	2.741
10	1410	156.493	157.333	0.840
10	154	170.094	171.556	1.462
10	1649	157.008	159.668	2.660
10	1651	159.737	162.143	2.406
30	1412	153.423	161.005	7.581
30	156	160.140	168.517	8.376
30	159	163.536	173.442	9.906
30	1647	160.512	168.275	7.762
30	1648	165.325	173.732	8.408
50	1413	161.828	178.617	16.789
50	1510	163.633	179.803	16.170
50	1511	157.159	174.689	17.530
50	1644	161.822	175.205	13.383
50	1645	160.811	175.127	14.316
100	1415	167.745	183.219	15.474
100	1419	164.278	182.160	17.881
100	1427	157.447	175.055	17.608
100	1428	156.493	175.040	18.548
100	1429	159.687	177.995	18.308
100	1430	157.206	175.579	18.373
100	1432	158.877	177.278	18.400
100	1517	180.661	193.167	12.506
100	1519	153.267	168.785	15.518
100	1523	160.391	176.977	16.585
100	1525	161.156	178.382	17.225
100	1526	169.306	186.007	16.701
100	1529	169.037	185.404	16.367
100	1530	158.969	176.419	17.450
100	1616	162.978	179.386	16.408
100	1617	166.955	185.257	18.302
100	1621	167.085	185.257	18.172
100	1622	164.615	181.322	16.707
100	1627	167.976	185.949	17.973
100	1630	166.208	183.354	17.146
100	1631	158.815	175.014	16.199
100	1632	168.573	188.098	19.526
150	1414	154.212	169.530	15.318
150	1512	154.518	169.839	15.321
150	1514	162.685	176.798	14.113
150	1636	169.711	181.748	12.037
150	1643	164.786	181.568	16.782
	Max	180.661	193.167	19.526
	Average	162.900	175.024	12.124
	Min	153.267	157.333	-2.363
	Std Dev	5.583	8.216	6.812

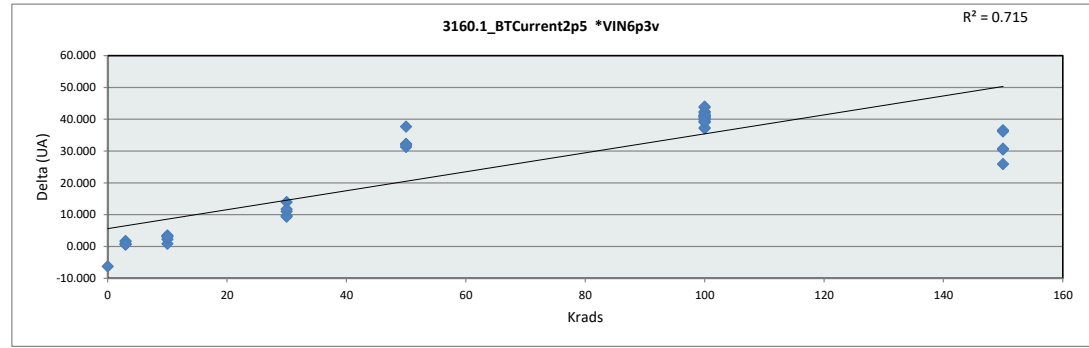


162.1_IqBTPH *PVIN1p6v							
Test Site							
Tester							
Test Number							
Max Limit	383.3738	UA					
Min Limit	86.687	UA					
Krads	0	3	10	30	50	100	150
LL	86.687	86.687	86.687	86.687	86.687	86.687	86.687
Min	166.358	159.826	157.333	161.005	174.690	168.785	169.530
Average	166.358	166.325	164.038	168.994	176.688	180.687	175.897
Max	166.358	173.282	171.556	173.733	179.803	193.167	181.748
UL	383.374	383.374	383.374	383.374	383.374	383.374	383.374

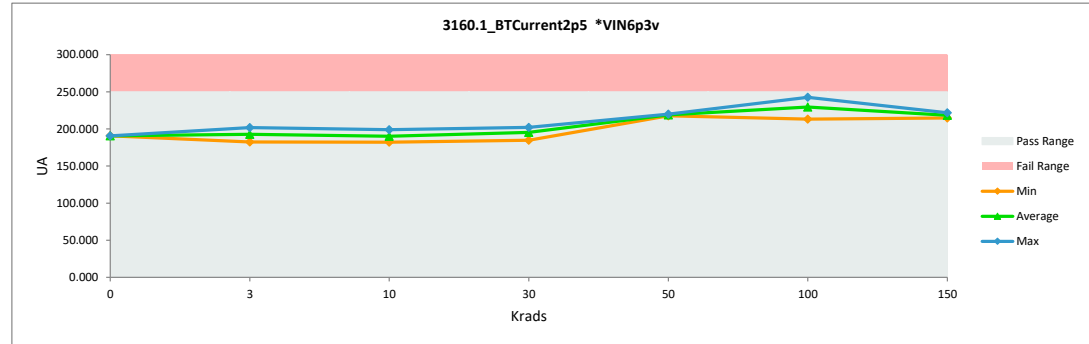


TID 150Krad(Si) HDR & RLAT Report
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3160.1_BTCurrent2p5 *VIN6p3v				
Test Site				
Tester				
Test Number				
Unit	UA	UA		
Max Limit	250	250		
Min Limit	0	0		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	196.865	190.602	-6.264
3	141	186.196	186.984	0.788
3	143	194.794	195.674	0.880
3	152	196.040	197.627	1.588
3	153	200.090	201.769	1.680
3	1660	181.713	182.278	0.565
10	146	193.733	196.933	3.200
10	1410	181.254	182.108	0.854
10	154	196.734	198.951	2.217
10	1649	181.136	184.559	3.423
10	1651	184.872	187.954	3.082
30	1412	175.094	184.769	9.675
30	156	182.604	193.603	10.999
30	159	186.288	200.262	13.974
30	1647	186.340	195.701	9.361
30	1648	190.259	201.992	11.733
50	1413	187.965	219.936	31.971
50	1510	188.398	219.648	31.250
50	1511	181.333	218.993	37.660
50	1644	185.619	217.878	32.259
50	1645	185.658	217.669	32.010
100	1415	194.860	231.995	37.135
100	1419	190.954	231.799	40.845
100	1427	180.743	221.365	40.622
100	1428	181.254	222.820	41.566
100	1429	184.295	226.608	42.313
100	1430	182.788	223.790	41.002
100	1432	182.683	224.839	42.156
100	1517	200.260	242.573	42.313
100	1519	175.854	213.147	37.293
100	1523	184.767	224.144	39.377
100	1525	186.943	227.250	40.307
100	1526	194.283	235.311	41.028
100	1529	195.817	236.950	41.133
100	1530	182.486	222.348	39.862
100	1616	186.930	226.149	39.220
100	1617	193.143	236.858	43.715
100	1621	196.026	236.858	40.832
100	1622	191.662	230.724	39.062
100	1627	194.663	235.980	41.317
100	1630	194.375	234.551	40.176
100	1631	182.722	221.929	39.206
100	1632	196.577	240.528	43.951
150	1414	179.000	215.493	36.493
150	1512	178.580	214.746	36.165
150	1514	188.568	219.045	30.477
150	1636	195.777	221.653	25.876
150	1643	190.482	221.221	30.739
Max		200.260	242.573	43.951
Average		188.114	214.928	26.814
Min		175.094	182.108	-6.264
Std Dev		6.594	17.691	16.821

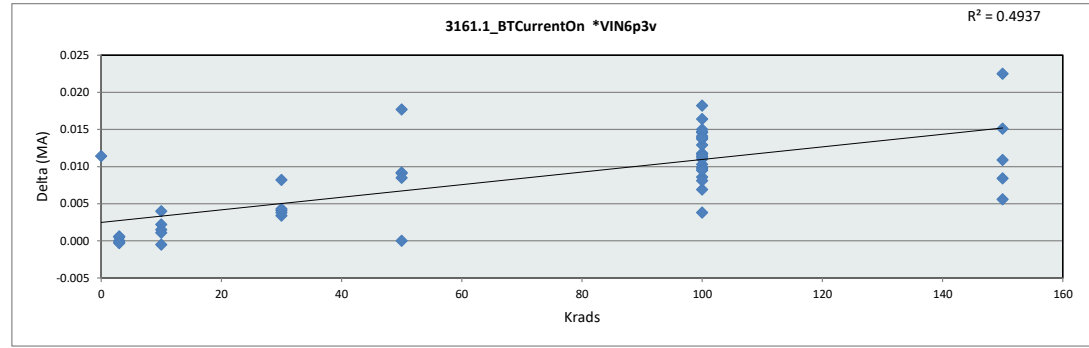


3160.1_BTCurrent2p5 *VIN6p3v							
Test Site							
Tester							
Test Number							
Max Limit	250	UA					
Min Limit	0	UA					
Krads	0	3	10	30	50	100	150
LL	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Min	190.602	182.278	182.108	184.769	217.669	213.147	214.746
Average	190.602	192.867	190.101	195.265	218.825	229.478	218.432
Max	190.602	201.769	198.951	201.992	219.936	242.573	221.653
UL	250.000	250.000	250.000	250.000	250.000	250.000	250.000

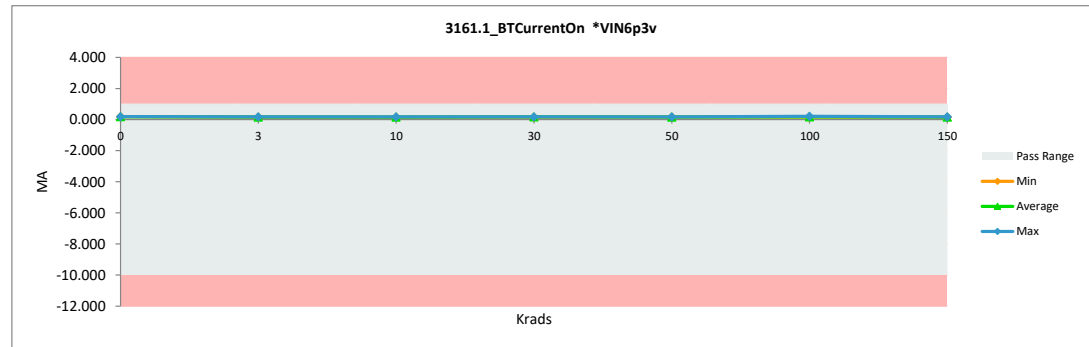


TID 150Krad(Si) HDR & RLAT Report
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3161.1_BTCurrentOn *VIN6p3v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	0.176	0.187	0.011
3	141	0.154	0.154	0.000
3	143	0.177	0.178	0.000
3	152	0.160	0.160	0.000
3	153	0.179	0.180	0.001
3	1660	0.173	0.172	0.000
10	146	0.159	0.161	0.002
10	1410	0.148	0.152	0.004
10	154	0.178	0.178	0.000
10	1649	0.155	0.156	0.001
10	1651	0.157	0.158	0.001
30	1412	0.163	0.167	0.003
30	156	0.174	0.178	0.004
30	159	0.181	0.184	0.004
30	1647	0.149	0.158	0.008
30	1648	0.175	0.179	0.004
50	1413	0.148	0.166	0.018
50	1510	0.164	0.174	0.009
50	1511	0.162	0.171	0.009
50	1644	0.171	0.171	0.000
50	1645	0.162	0.171	0.008
100	1415	0.163	0.175	0.012
100	1419	0.162	0.175	0.013
100	1427	0.153	0.167	0.014
100	1428	0.148	0.164	0.016
100	1429	0.164	0.174	0.010
100	1430	0.145	0.164	0.018
100	1432	0.153	0.168	0.014
100	1517	0.208	0.212	0.004
100	1519	0.151	0.161	0.010
100	1523	0.162	0.171	0.009
100	1525	0.158	0.170	0.011
100	1526	0.185	0.192	0.007
100	1529	0.180	0.188	0.008
100	1530	0.161	0.171	0.010
100	1616	0.159	0.170	0.012
100	1617	0.160	0.175	0.015
100	1621	0.160	0.175	0.015
100	1622	0.165	0.175	0.010
100	1627	0.161	0.175	0.015
100	1630	0.158	0.172	0.014
100	1631	0.158	0.169	0.011
100	1632	0.168	0.180	0.011
150	1414	0.144	0.159	0.015
150	1512	0.153	0.164	0.011
150	1514	0.163	0.171	0.008
150	1636	0.178	0.183	0.006
150	1643	0.160	0.183	0.023
Max		0.208	0.212	0.023
Average		0.163	0.172	0.009
Min		0.144	0.152	0.000
Std Dev		0.012	0.011	0.006

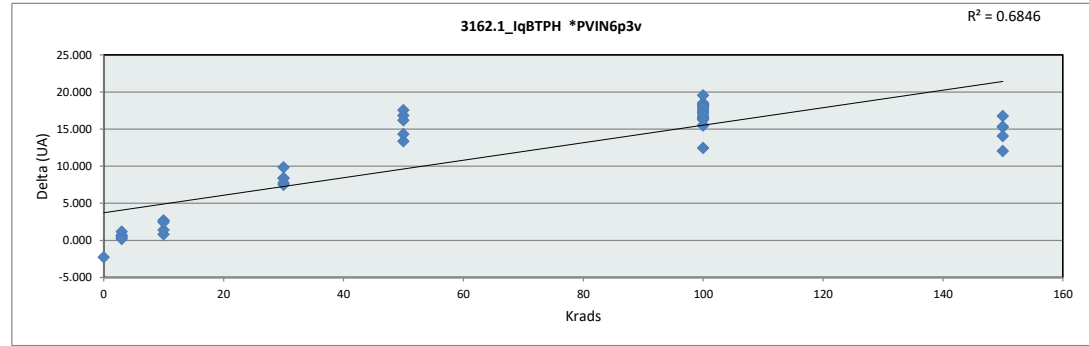


3161.1_BTCurrentOn *VIN6p3v							
Krads	0	3	10	30	50	100	150
LL	-10.000	-10.000	-10.000	-10.000	-10.000	-10.000	-10.000
Min	0.187	0.154	0.152	0.158	0.166	0.161	0.159
Average	0.187	0.169	0.161	0.173	0.170	0.175	0.172
Max	0.187	0.180	0.178	0.185	0.174	0.212	0.183
UL	1.000	1.000	1.000	1.000	1.000	1.000	1.000

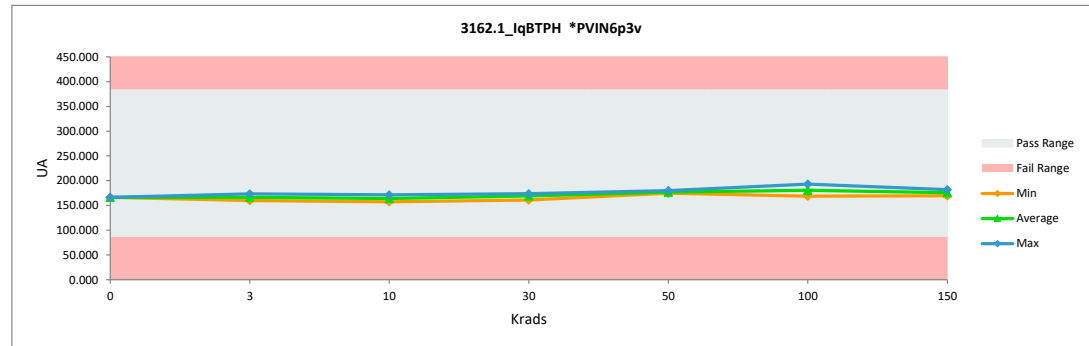


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3162.1_IqBTPH *PVIN6p3v				
Test Site				
Tester				
Test Number				
Unit		UA	UA	
Max Limit		383.3738	383.3738	
Min Limit		86.687	86.687	
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	168.674	166.412	-2.262
3	141	161.510	162.109	0.599
3	143	167.741	168.149	0.408
3	152	167.549	168.247	0.699
3	153	172.098	173.275	1.177
3	1660	159.604	159.799	0.195
10	146	166.773	169.437	2.664
10	1410	156.506	157.332	0.826
10	154	170.084	171.508	1.424
10	1649	157.004	159.691	2.687
10	1651	159.707	162.157	2.451
30	1412	153.493	160.993	7.500
30	156	160.133	168.501	8.368
30	159	163.561	173.417	9.857
30	1647	160.507	168.260	7.753
30	1648	165.338	173.736	8.399
50	1413	161.787	178.620	16.832
50	1510	163.618	179.816	16.197
50	1511	157.174	174.739	17.566
50	1644	161.833	175.210	13.377
50	1645	160.811	175.138	14.327
100	1415	167.727	183.252	15.524
100	1419	164.277	182.165	17.888
100	1427	157.413	175.055	17.642
100	1428	156.506	175.025	18.519
100	1429	159.682	178.002	18.320
100	1430	157.234	175.550	18.316
100	1432	158.926	177.268	18.343
100	1517	180.638	193.104	12.466
100	1519	153.276	168.757	15.481
100	1523	160.361	176.984	16.623
100	1525	161.163	178.325	17.162
100	1526	169.273	185.981	16.707
100	1529	168.996	185.406	16.410
100	1530	158.993	176.402	17.409
100	1616	162.967	179.378	16.412
100	1617	166.947	185.221	18.274
100	1621	167.093	185.221	18.128
100	1622	164.642	181.286	16.643
100	1627	167.990	185.903	17.913
100	1630	166.263	183.362	17.099
100	1631	158.790	175.043	16.253
100	1632	168.528	188.079	19.551
150	1414	154.181	169.512	15.331
150	1512	154.536	169.829	15.293
150	1514	162.726	176.782	14.056
150	1636	169.699	181.749	12.050
150	1643	164.775	181.526	16.751
Max		180.638	193.104	19.551
Average		162.898	175.015	12.117
Min		153.276	157.332	-2.262
Std Dev		5.572	8.209	6.806

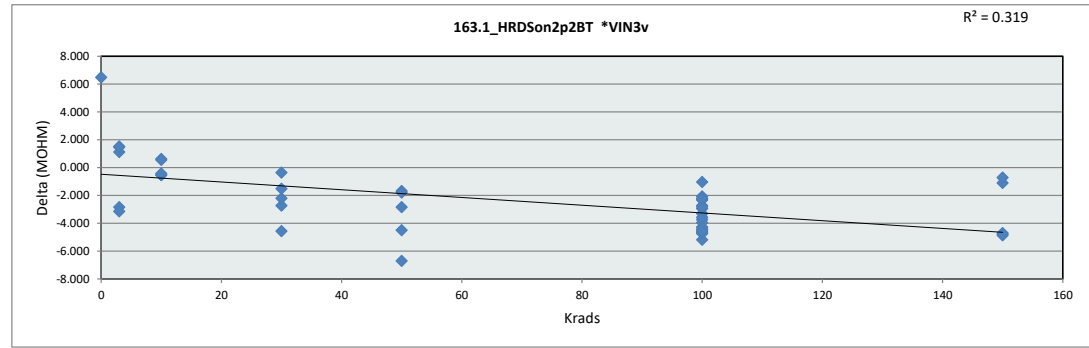


3162.1_IqBTPH *PVIN6p3v								
Test Site								
Tester								
Test Number								
Max Limit		383.3738	UA					
Min Limit		86.687	UA					
	Krads	0	3	10	30	50	100	150
LL		86.687	86.687	86.687	86.687	86.687	86.687	86.687
Min		166.412	159.799	157.332	160.993	174.739	168.757	169.512
Average		166.412	166.316	164.025	168.982	176.705	180.671	175.880
Max		166.412	173.275	171.509	173.737	179.816	193.104	181.750
UL		383.374	383.374	383.374	383.374	383.374	383.374	383.374

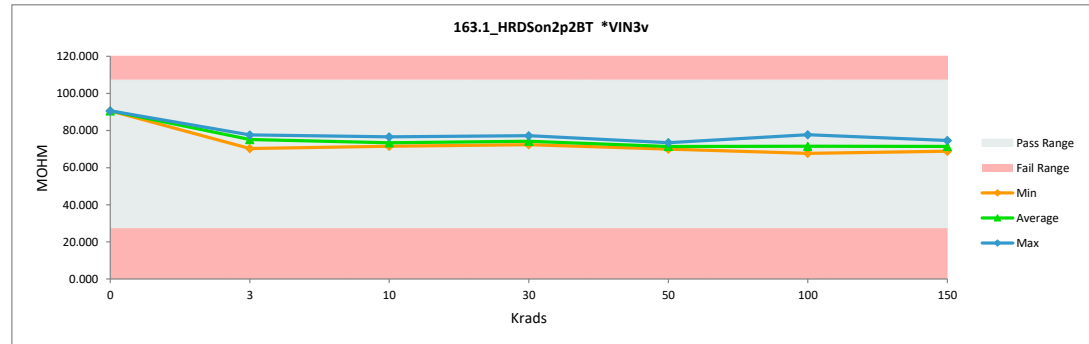


TID 150Krad(Si) HDR & RLAT Report
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163.1_HRDSon2p2BT *VIN3v				
Test Site				
Tester				
Test Number				
Unit	MOHM	MOHM		
Max Limit	107.1812	107.1812		
Min Limit	27.4018	27.4018		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	84.140	90.628	6.488
3	141	73.090	70.253	-2.837
3	143	76.240	77.360	1.121
3	152	73.013	74.482	1.469
3	153	74.748	76.272	1.524
3	1660	80.835	77.699	-3.136
10	146	73.528	74.150	0.622
10	1410	73.057	72.517	-0.540
10	154	77.124	76.593	-0.531
10	1649	71.800	72.355	0.555
10	1651	71.917	71.494	-0.422
30	1412	72.983	72.633	-0.351
30	156	77.112	74.377	-2.735
30	159	81.787	77.228	-4.558
30	1647	73.866	72.354	-1.512
30	1648	76.838	74.632	-2.205
50	1413	71.717	70.042	-1.675
50	1510	76.300	73.460	-2.840
50	1511	76.542	72.045	-4.498
50	1644	77.310	70.609	-6.701
50	1645	72.621	70.831	-1.790
100	1415	78.002	74.690	-3.312
100	1419	75.823	71.549	-4.274
100	1427	73.306	70.388	-2.917
100	1428	73.057	70.335	-2.723
100	1429	77.299	72.664	-4.634
100	1430	70.650	67.708	-2.942
100	1432	74.410	72.088	-2.322
100	1517	78.751	77.720	-1.031
100	1519	74.411	71.633	-2.778
100	1523	78.413	73.945	-4.468
100	1525	75.834	70.646	-5.188
100	1526	79.134	75.402	-3.733
100	1529	76.545	72.595	-3.950
100	1530	75.691	73.440	-2.251
100	1616	74.280	69.824	-4.457
100	1617	72.704	68.022	-4.682
100	1621	72.770	68.022	-4.748
100	1622	79.697	75.377	-4.319
100	1627	71.707	69.641	-2.066
100	1630	72.489	67.910	-4.579
100	1631	73.001	69.429	-3.572
100	1632	73.550	71.341	-2.209
150	1414	73.710	68.840	-4.870
150	1512	75.228	70.532	-4.695
150	1514	74.944	70.174	-4.770
150	1636	74.371	73.270	-1.102
150	1643	75.361	74.649	-0.713
Max	84.140	90.628	6.488	
Average	75.244	72.789	-2.455	
Min	70.650	67.708	-6.701	
Std Dev	2.863	3.768	2.350	

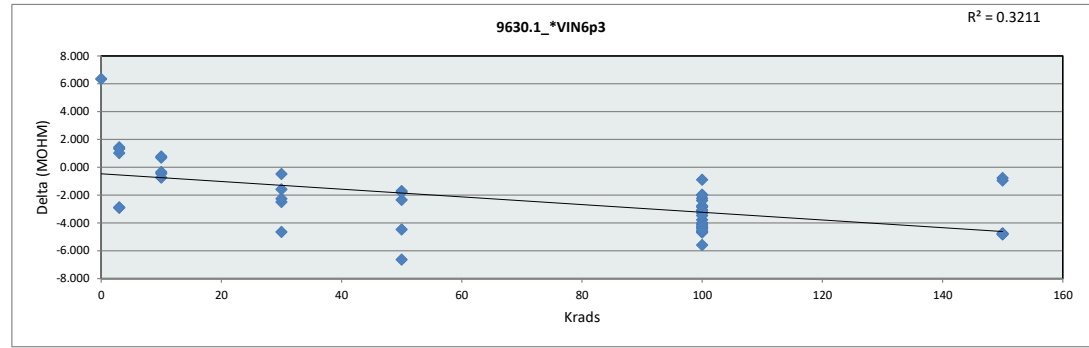


163.1_HRDSon2p2BT *VIN3v							
Test Site							
Tester							
Test Number							
Max Limit	107.1812	MOHM					
Min Limit	27.4018	MOHM					
Krads	0	3	10	30	50	100	150
LL	27.402	27.402	27.402	27.402	27.402	27.402	27.402
Min	90.628	70.253	71.494	72.354	70.042	67.708	68.840
Average	90.628	75.213	73.422	74.245	71.397	71.562	71.493
Max	90.628	77.699	76.593	77.228	73.460	77.720	74.649
UL	107.181	107.181	107.181	107.181	107.181	107.181	107.181

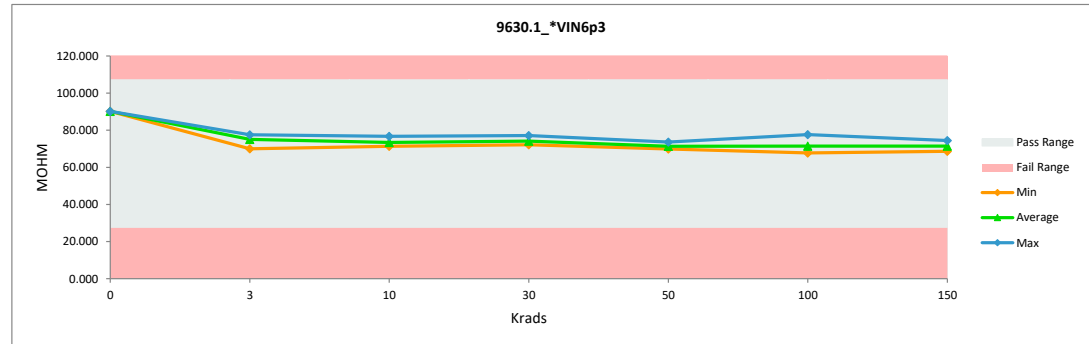


TID 150Krad(Si) HDR & RLAT Report
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9630.1_*VIN6p3				
Test Site				
Tester				
Test Number				
Unit		MOHM	MOHM	
Max Limit		107.1812	107.1812	
Min Limit		27.4018	27.4018	
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	83.820	90.173	6.352
3	141	72.883	69.977	-2.906
3	143	76.165	77.183	1.018
3	152	72.952	74.390	1.438
3	153	74.725	76.054	1.329
3	1660	80.438	77.564	-2.874
10	146	73.379	74.066	0.687
10	1410	73.146	72.408	-0.737
10	154	77.129	76.681	-0.448
10	1649	71.522	72.298	0.776
10	1651	71.716	71.369	-0.347
30	1412	72.945	72.462	-0.483
30	156	76.921	74.427	-2.494
30	159	81.729	77.088	-4.641
30	1647	73.766	72.183	-1.583
30	1648	76.755	74.495	-2.260
50	1413	71.596	69.891	-1.705
50	1510	75.969	73.629	-2.341
50	1511	76.500	72.040	-4.461
50	1644	77.188	70.554	-6.633
50	1645	72.418	70.628	-1.789
100	1415	77.805	74.494	-3.311
100	1419	75.726	71.445	-4.281
100	1427	73.292	70.168	-3.124
100	1428	73.146	70.295	-2.850
100	1429	76.883	72.487	-4.396
100	1430	70.525	67.762	-2.763
100	1432	74.164	71.937	-2.226
100	1517	78.567	77.674	-0.893
100	1519	74.267	71.193	-3.074
100	1523	78.220	73.836	-4.384
100	1525	75.965	70.388	-5.577
100	1526	79.161	75.385	-3.776
100	1529	76.400	72.310	-4.090
100	1530	75.504	73.127	-2.377
100	1616	74.117	70.118	-3.999
100	1617	72.711	68.086	-4.625
100	1621	72.773	68.086	-4.687
100	1622	79.656	75.431	-4.225
100	1627	71.584	69.617	-1.966
100	1630	72.406	67.855	-4.551
100	1631	72.986	69.515	-3.471
100	1632	73.434	71.416	-2.017
150	1414	73.442	68.611	-4.831
150	1512	75.184	70.445	-4.738
150	1514	75.051	70.264	-4.787
150	1636	74.172	73.407	-0.765
150	1643	75.366	74.424	-0.942
Max		83.820	90.173	6.352
Average		75.129	72.695	-2.434
Min		70.525	67.762	-6.633
Std Dev		2.837	3.719	2.329

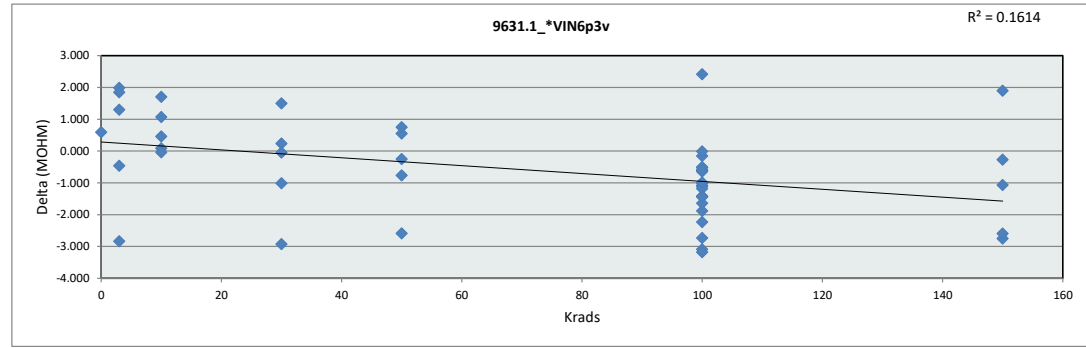


9630.1_*VIN6p3								
Test Site								
Tester								
Test Number								
Max Limit		107.1812	MOHM					
Min Limit		27.4018	MOHM					
Krads		0	3	10	30	50	100	150
LL		27.402	27.402	27.402	27.402	27.402	27.402	27.402
Min		90.173	69.977	71.369	72.183	69.891	67.762	68.611
Average		90.173	75.034	73.365	74.131	71.348	71.483	71.430
Max		90.173	77.564	76.681	77.088	73.629	77.674	74.424
UL		107.181	107.181	107.181	107.181	107.181	107.181	107.181

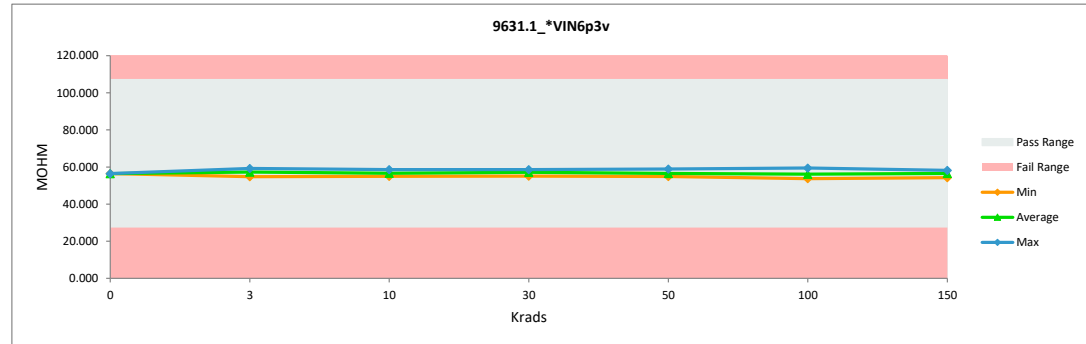


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TPS50601

9631.1_*VIN6p3v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	55.879	56.470	0.591
3	141	57.584	54.752	-2.832
3	143	54.569	55.869	1.300
3	152	55.392	57.382	1.990
3	153	57.404	59.254	1.850
3	1660	59.650	59.187	-0.463
10	146	56.285	56.745	0.459
10	1410	56.622	56.709	0.087
10	154	58.617	58.577	-0.040
10	1649	53.909	54.980	1.071
10	1651	54.305	56.012	1.707
30	1412	54.904	55.144	0.241
30	156	58.806	57.793	-1.013
30	159	61.530	58.604	-2.926
30	1647	55.813	57.313	1.500
30	1648	57.196	57.150	-0.046
50	1413	56.922	56.668	-0.254
50	1510	59.646	58.880	-0.766
50	1511	59.846	57.261	-2.584
50	1644	54.326	54.875	0.549
50	1645	54.315	55.068	0.753
100	1415	57.742	57.586	-0.156
100	1419	55.885	55.244	-0.642
100	1427	54.838	53.722	-1.116
100	1428	56.622	55.198	-1.424
100	1429	56.722	55.714	-1.008
100	1430	55.622	54.543	-1.079
100	1432	57.736	57.218	-0.518
100	1517	57.061	59.478	2.417
100	1519	57.556	56.974	-0.582
100	1523	60.075	58.193	-1.881
100	1525	58.479	55.391	-3.089
100	1526	60.275	58.854	-1.421
100	1529	57.838	56.656	-1.181
100	1530	59.640	59.137	-0.504
100	1616	57.588	55.950	-1.638
100	1617	56.197	53.967	-2.230
100	1621	57.146	53.967	-3.178
100	1622	58.660	57.221	-1.439
100	1627	55.164	54.552	-0.612
100	1630	56.987	54.258	-2.729
100	1631	55.836	54.851	-0.985
100	1632	56.695	56.685	-0.010
150	1414	55.289	54.222	-1.067
150	1512	58.803	56.055	-2.749
150	1514	58.775	56.182	-2.593
150	1636	56.297	58.196	1.899
150	1643	58.487	58.215	-0.272
Max		61.530	59.478	2.417
Average		57.115	56.519	-0.596
Min		53.909	53.722	-3.178
Std Dev		1.821	1.633	1.472

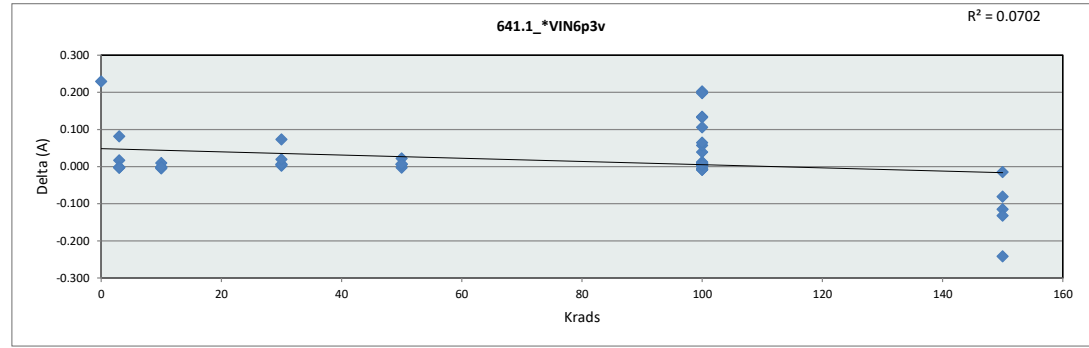


9631.1_*VIN6p3v							
Krads	0	3	10	30	50	100	150
LL	27.402	27.402	27.402	27.402	27.402	27.402	27.402
Min	56.470	54.752	54.980	55.144	54.875	53.722	54.222
Average	56.470	57.289	56.605	57.201	56.550	56.153	56.574
Max	56.470	59.254	58.577	58.604	58.880	59.478	58.215
UL	107.181	107.181	107.181	107.181	107.181	107.181	107.181

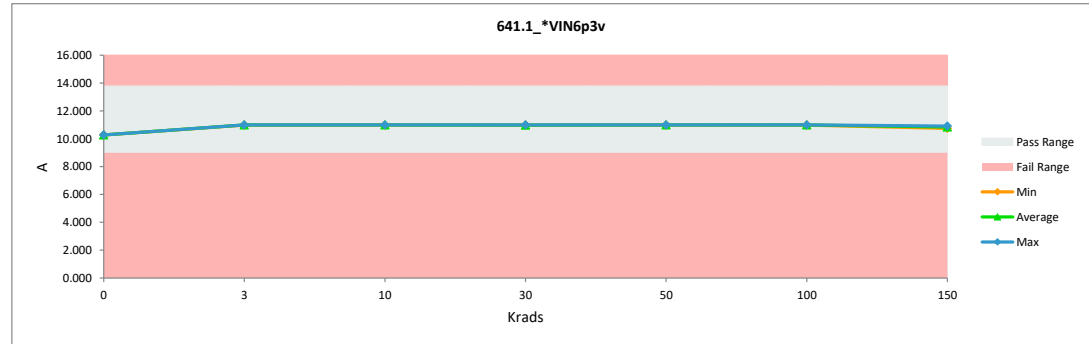


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641.1_*VIN6p3v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	10.045	10.275	0.229
3	141	10.980	10.997	0.017
3	143	10.994	10.992	-0.001
3	152	10.994	10.991	-0.002
3	153	10.992	10.990	-0.002
3	1660	10.901	10.983	0.082
10	146	10.990	10.985	-0.005
10	1410	10.990	10.989	-0.001
10	154	10.989	10.986	-0.002
10	1649	10.985	10.995	0.010
10	1651	10.992	10.991	-0.001
30	1412	10.992	10.995	0.002
30	156	10.981	10.988	0.006
30	159	10.919	10.992	0.073
30	1647	10.978	10.984	0.006
30	1648	10.964	10.984	0.019
50	1413	10.991	10.989	-0.002
50	1510	10.977	10.983	0.006
50	1511	10.973	10.995	0.022
50	1644	10.991	10.997	0.006
50	1645	10.985	10.992	0.007
100	1415	10.978	10.989	0.011
100	1419	10.989	10.991	0.002
100	1427	10.989	10.997	0.009
100	1428	10.990	10.992	0.002
100	1429	10.990	10.990	0.000
100	1430	10.997	10.992	-0.005
100	1432	10.998	10.990	-0.009
100	1517	10.984	10.977	-0.007
100	1519	10.990	10.992	0.002
100	1523	10.978	10.990	0.012
100	1525	10.998	10.990	-0.009
100	1526	10.979	10.988	0.009
100	1529	10.991	10.994	0.002
100	1530	10.985	10.990	0.005
100	1616	10.793	10.996	0.203
100	1617	10.863	10.997	0.134
100	1621	10.864	10.997	0.133
100	1622	10.796	10.994	0.198
100	1627	10.960	10.998	0.039
100	1630	10.892	10.998	0.106
100	1631	10.940	10.997	0.057
100	1632	10.925	10.990	0.065
150	1414	10.995	10.914	-0.081
150	1512	10.991	10.750	-0.242
150	1514	10.990	10.875	-0.115
150	1636	10.939	10.807	-0.132
150	1643	10.863	10.848	-0.015
Max		10.998	10.998	0.229
Average		10.943	10.960	0.018
Min		10.045	10.275	-0.242
Std Dev		0.142	0.113	0.078

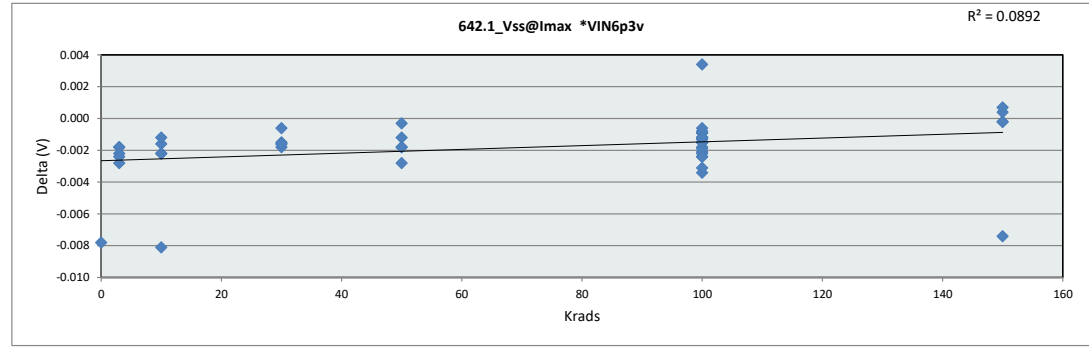


641.1_*VIN6p3v							
Krads	0	3	10	30	50	100	150
LL	9.000	9.000	9.000	9.000	9.000	9.000	9.000
Min	10.275	10.983	10.985	10.984	10.983	10.977	10.750
Average	10.275	10.991	10.989	10.989	10.991	10.992	10.839
Max	10.275	10.997	10.995	10.995	10.997	10.999	10.914
UL	13.775	13.775	13.775	13.775	13.775	13.775	13.775

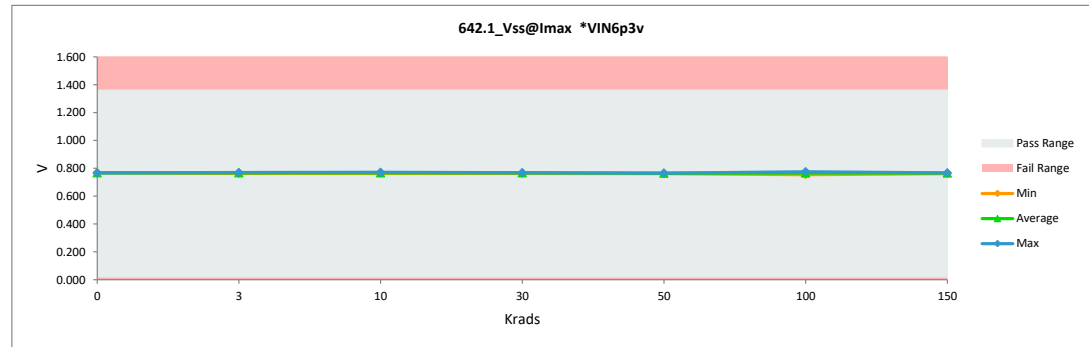


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642.1_Vss@Imax *VIN6p3v				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	1.3618	1.3618		
Min Limit	0.0152	0.0152		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	0.775	0.767	-0.008
3	141	0.770	0.767	-0.003
3	143	0.764	0.763	-0.002
3	152	0.772	0.770	-0.002
3	153	0.771	0.769	-0.002
3	1660	0.770	0.767	-0.002
10	146	0.768	0.766	-0.002
10	1410	0.772	0.763	-0.008
10	154	0.764	0.763	-0.001
10	1649	0.773	0.771	-0.002
10	1651	0.774	0.771	-0.002
30	1412	0.764	0.763	-0.002
30	156	0.768	0.766	-0.002
30	159	0.769	0.767	-0.002
30	1647	0.770	0.769	-0.002
30	1648	0.768	0.768	-0.001
50	1413	0.767	0.765	-0.001
50	1510	0.768	0.765	-0.003
50	1511	0.764	0.762	-0.002
50	1644	0.766	0.765	0.000
50	1645	0.767	0.765	-0.002
100	1415	0.759	0.758	-0.001
100	1419	0.758	0.754	-0.003
100	1427	0.762	0.761	-0.001
100	1428	0.772	0.770	-0.002
100	1429	0.765	0.764	-0.001
100	1430	0.765	0.763	-0.002
100	1432	0.767	0.766	-0.001
100	1517	0.770	0.768	-0.002
100	1519	0.768	0.767	-0.001
100	1523	0.768	0.767	-0.001
100	1525	0.766	0.764	-0.002
100	1526	0.769	0.767	-0.002
100	1529	0.763	0.761	-0.002
100	1530	0.769	0.766	-0.003
100	1616	0.765	0.764	-0.001
100	1617	0.768	0.771	0.003
100	1621	0.772	0.771	-0.001
100	1622	0.775	0.774	-0.001
100	1627	0.777	0.775	-0.002
100	1630	0.765	0.762	-0.002
100	1631	0.763	0.762	-0.002
100	1632	0.770	0.768	-0.001
150	1414	0.764	0.765	0.000
150	1512	0.762	0.761	0.000
150	1514	0.767	0.767	0.000
150	1636	0.767	0.768	0.001
150	1643	0.774	0.767	-0.007
Max		0.777	0.775	0.003
Average		0.768	0.766	-0.002
Min		0.758	0.754	-0.008
Std Dev		0.004	0.004	0.002

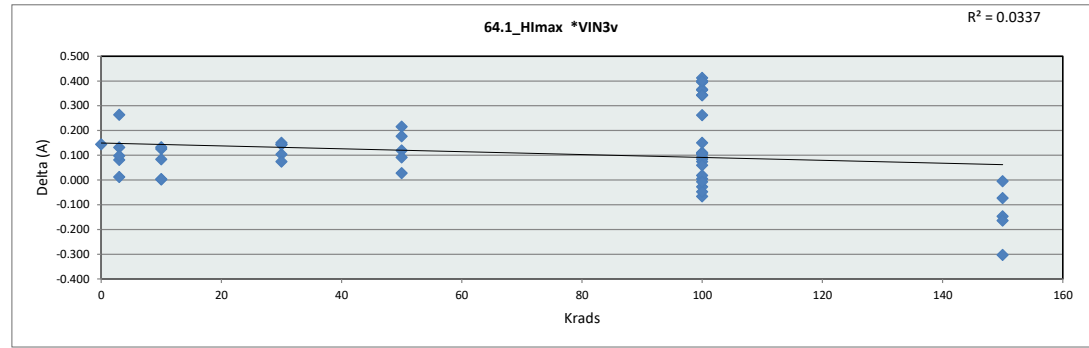


642.1_Vss@Imax *VIN6p3v							
Test Site							
Tester							
Test Number							
Max Limit	1.3618	V					
Min Limit	0.0152	V					
Krads	0	3	10	30	50	100	150
LL	0.015	0.015	0.015	0.015	0.015	0.015	0.015
Min	0.767	0.763	0.763	0.763	0.762	0.754	0.761
Average	0.767	0.767	0.767	0.767	0.765	0.766	0.766
Max	0.767	0.770	0.771	0.769	0.765	0.775	0.768
UL	1.362	1.362	1.362	1.362	1.362	1.362	1.362

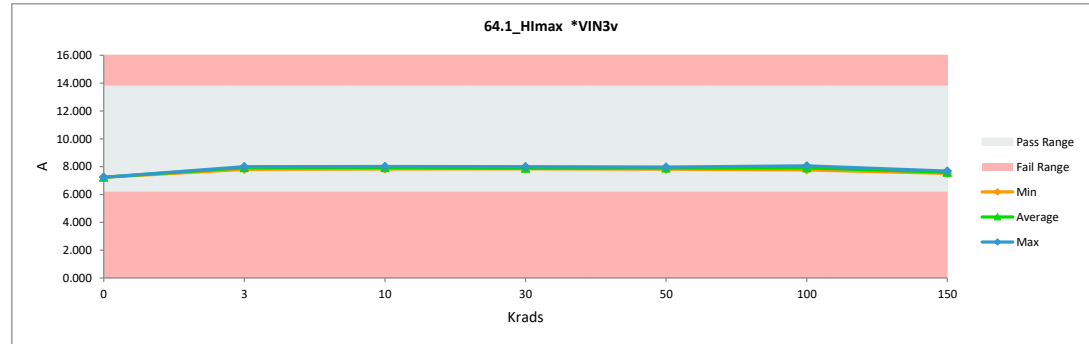


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64.1_HImax *VIN3v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	7.092	7.236	0.144
3	141	7.739	8.003	0.264
3	143	7.916	7.998	0.082
3	152	7.894	7.906	0.012
3	153	7.769	7.900	0.132
3	1660	7.714	7.811	0.098
10	146	7.800	7.926	0.126
10	1410	7.810	7.894	0.084
10	154	7.833	7.836	0.002
10	1649	7.881	8.014	0.133
10	1651	7.948	7.952	0.004
30	1412	7.899	8.003	0.104
30	156	7.817	7.892	0.074
30	159	7.717	7.861	0.144
30	1647	7.715	7.865	0.150
30	1648	7.703	7.845	0.143
50	1413	7.780	7.899	0.120
50	1510	7.788	7.816	0.028
50	1511	7.769	7.860	0.091
50	1644	7.749	7.965	0.216
50	1645	7.800	7.977	0.177
100	1415	7.749	7.833	0.084
100	1419	7.798	7.891	0.093
100	1427	7.867	7.978	0.111
100	1428	7.810	7.885	0.074
100	1429	7.782	7.887	0.105
100	1430	7.938	7.943	0.005
100	1432	7.847	7.820	-0.027
100	1517	7.825	7.759	-0.066
100	1519	7.803	7.863	0.060
100	1523	7.799	7.817	0.018
100	1525	7.791	7.941	0.150
100	1526	7.822	7.775	-0.048
100	1529	7.800	7.908	0.107
100	1530	7.821	7.814	-0.007
100	1616	7.582	7.994	0.413
100	1617	7.653	8.019	0.366
100	1621	7.623	8.019	0.395
100	1622	7.546	7.910	0.364
100	1627	7.715	8.058	0.343
100	1630	7.637	8.037	0.400
100	1631	7.672	8.015	0.343
100	1632	7.671	7.933	0.262
150	1414	7.821	7.675	-0.146
150	1512	7.822	7.519	-0.303
150	1514	7.808	7.644	-0.164
150	1636	7.662	7.589	-0.073
150	1643	7.593	7.588	-0.005
Max		7.948	8.058	0.413
Average		7.758	7.866	0.108
Min		7.092	7.236	-0.303
Std Dev		0.134	0.152	0.152

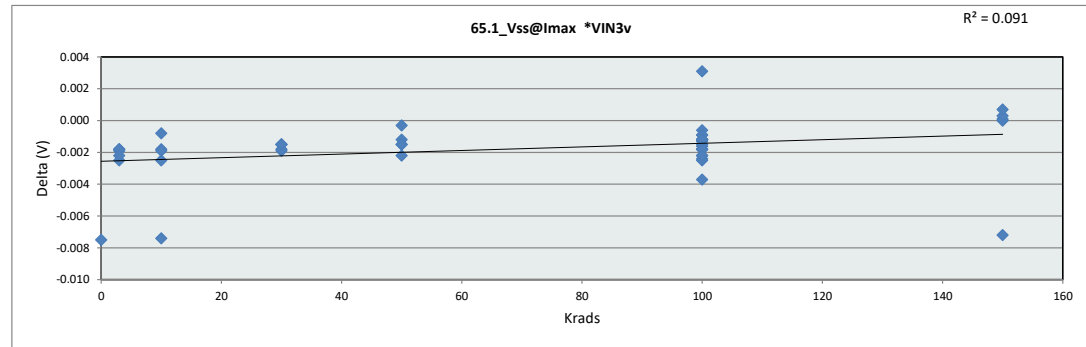


64.1_HImax *VIN3v							
Krads	0	3	10	30	50	100	150
LL	6.200	6.200	6.200	6.200	6.200	6.200	6.200
Min	7.236	7.811	7.836	7.846	7.816	7.759	7.520
Average	7.236	7.924	7.924	7.893	7.904	7.914	7.603
Max	7.236	8.003	8.014	8.003	7.977	8.058	7.675
UL	13.775	13.775	13.775	13.775	13.775	13.775	13.775

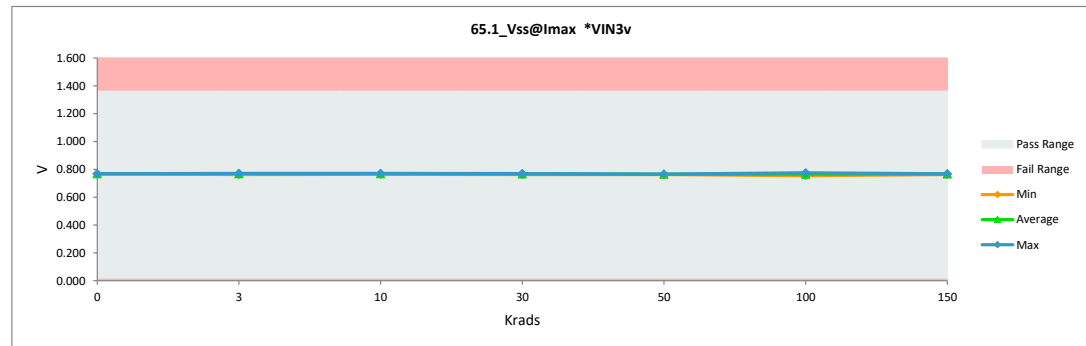


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65.1_Vss@Imax *VIN3v				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	1.3618	1.3618		
Min Limit	0.0152	0.0152		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	0.775	0.768	-0.007
3	141	0.770	0.768	-0.002
3	143	0.765	0.763	-0.002
3	152	0.773	0.771	-0.002
3	153	0.772	0.770	-0.002
3	1660	0.770	0.768	-0.002
10	146	0.768	0.767	-0.002
10	1410	0.772	0.765	-0.007
10	154	0.765	0.764	-0.001
10	1649	0.773	0.771	-0.002
10	1651	0.774	0.771	-0.002
30	1412	0.765	0.763	-0.002
30	156	0.768	0.767	-0.001
30	159	0.770	0.768	-0.002
30	1647	0.771	0.769	-0.001
30	1648	0.770	0.768	-0.002
50	1413	0.767	0.766	-0.001
50	1510	0.768	0.766	-0.002
50	1511	0.765	0.763	-0.002
50	1644	0.766	0.765	0.000
50	1645	0.767	0.766	-0.002
100	1415	0.759	0.758	-0.001
100	1419	0.758	0.754	-0.004
100	1427	0.763	0.761	-0.001
100	1428	0.772	0.770	-0.002
100	1429	0.766	0.764	-0.002
100	1430	0.765	0.763	-0.002
100	1432	0.768	0.766	-0.001
100	1517	0.771	0.768	-0.002
100	1519	0.769	0.768	-0.002
100	1523	0.769	0.768	-0.001
100	1525	0.766	0.765	-0.001
100	1526	0.769	0.768	-0.002
100	1529	0.763	0.761	-0.002
100	1530	0.769	0.767	-0.002
100	1616	0.765	0.764	-0.001
100	1617	0.768	0.771	0.003
100	1621	0.772	0.771	-0.001
100	1622	0.775	0.775	-0.001
100	1627	0.777	0.775	-0.002
100	1630	0.765	0.763	-0.002
100	1631	0.763	0.762	-0.001
100	1632	0.770	0.769	-0.001
150	1414	0.765	0.765	0.000
150	1512	0.762	0.762	0.000
150	1514	0.768	0.768	0.000
150	1636	0.767	0.768	0.001
150	1643	0.775	0.768	-0.007
Max		0.777	0.775	0.003
Average		0.768	0.766	-0.002
Min		0.758	0.754	-0.007
Std Dev		0.004	0.004	0.002

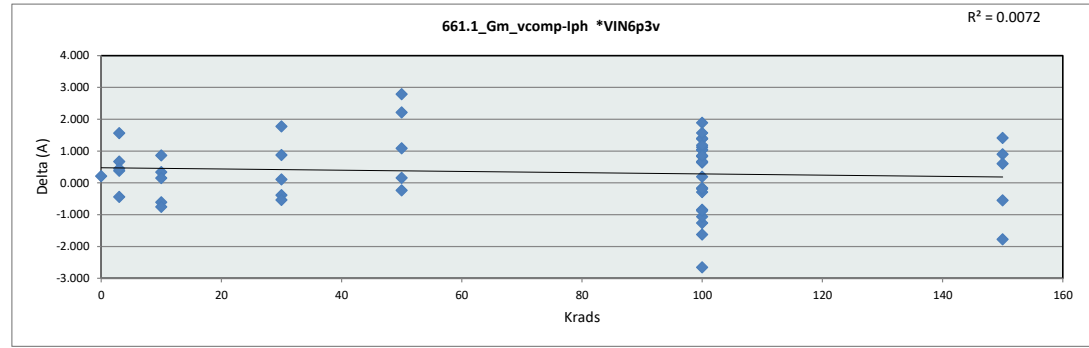


65.1_Vss@Imax *VIN3v							
Test Site							
Tester							
Test Number							
Max Limit	1.3618	V					
Min Limit	0.0152	V					
Krads	0	3	10	30	50	100	150
LL	0.015	0.015	0.015	0.015	0.015	0.015	0.015
Min	0.768	0.763	0.764	0.763	0.763	0.754	0.762
Average	0.768	0.768	0.768	0.767	0.765	0.766	0.766
Max	0.768	0.771	0.771	0.769	0.766	0.775	0.768
UL	1.362	1.362	1.362	1.362	1.362	1.362	1.362

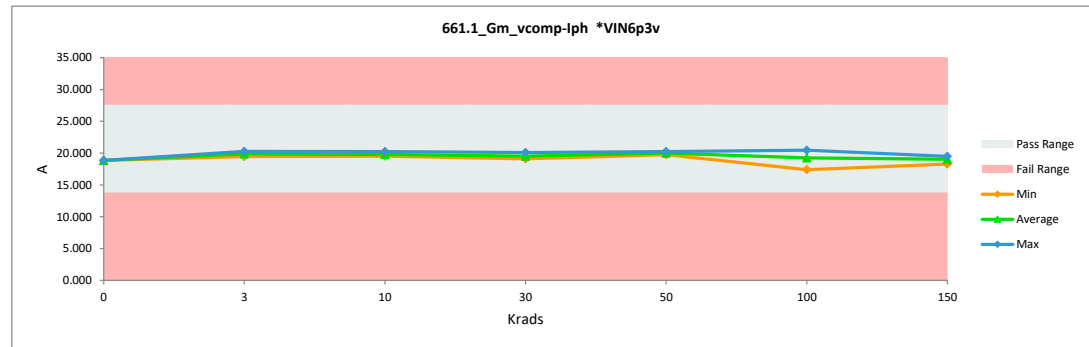


TID 150Krad(Si) HDR & RLAT Report
TPS50601

661.1_Gm_vcomp-Iph *VIN6p3v				
Test Site				
Tester				
Test Number				
Unit		A	A	
Max Limit		27.5202	27.5202	
Min Limit		13.8261	13.8261	
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	18.649	18.861	0.212
3	141	19.068	19.738	0.670
3	143	19.783	20.167	0.384
3	152	19.334	19.783	0.449
3	153	18.709	20.273	1.564
3	1660	19.904	19.464	-0.440
10	146	19.379	20.246	0.867
10	1410	19.166	19.506	0.339
10	154	20.194	19.589	-0.604
10	1649	19.747	19.900	0.153
10	1651	20.487	19.735	-0.752
30	1412	19.978	20.087	0.109
30	156	20.177	19.793	-0.383
30	159	19.901	19.363	-0.538
30	1647	17.529	19.305	1.776
30	1648	18.218	19.098	0.880
50	1413	18.814	19.900	1.087
50	1510	20.032	20.193	0.161
50	1511	19.985	19.753	-0.231
50	1644	17.672	19.888	2.216
50	1645	17.469	20.258	2.789
100	1415	18.655	17.394	-1.260
100	1419	17.857	19.749	1.892
100	1427	18.601	19.437	0.836
100	1428	19.166	19.009	-0.158
100	1429	18.534	19.921	1.387
100	1430	20.342	20.054	-0.288
100	1432	20.158	19.101	-1.057
100	1517	19.223	18.382	-0.841
100	1519	18.706	19.755	1.049
100	1523	20.132	17.480	-2.652
100	1525	20.135	19.948	-0.187
100	1526	20.208	18.590	-1.619
100	1529	18.927	19.964	1.036
100	1530	20.133	19.263	-0.871
100	1616	17.818	18.942	1.124
100	1617	18.581	19.222	0.641
100	1621	19.028	19.222	0.194
100	1622	18.069	18.740	0.671
100	1627	19.058	20.461	1.404
100	1630	18.523	19.707	1.184
100	1631	17.857	19.427	1.570
100	1632	18.905	19.764	0.859
150	1414	18.005	19.422	1.417
150	1512	20.044	18.272	-1.772
150	1514	19.998	19.453	-0.545
150	1636	18.586	19.488	0.902
150	1643	17.964	18.569	0.605
Max		20.487	20.461	2.789
Average		19.113	19.451	0.338
Min		17.469	17.394	-2.652
Std Dev		0.880	0.667	1.090

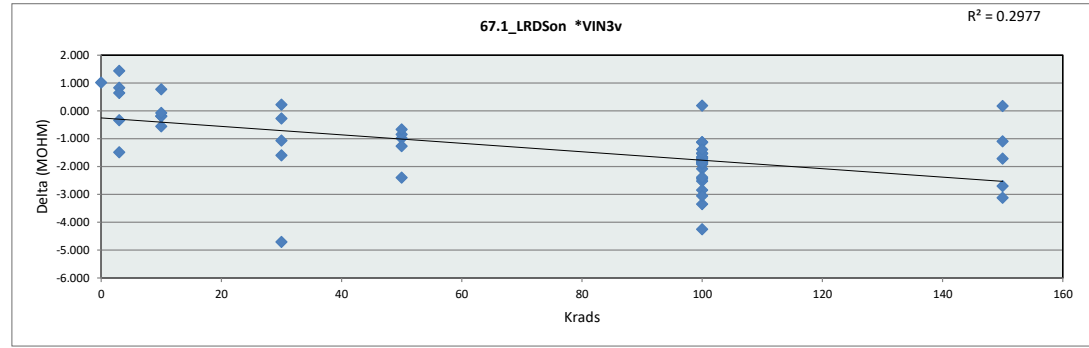


661.1_Gm_vcomp-Iph *VIN6p3v							
Test Site							
Tester							
Test Number							
Max Limit		27.5202	A				
Min Limit		13.8261	A				
Krads	0	3	10	30	50	100	150
LL	13.826	13.826	13.826	13.826	13.826	13.826	13.826
Min	18.861	19.464	19.506	19.098	19.753	17.394	18.272
Average	18.861	19.885	19.795	19.530	19.999	19.251	19.041
Max	18.861	20.273	20.246	20.088	20.258	20.461	19.488
UL	27.520	27.520	27.520	27.520	27.520	27.520	27.520

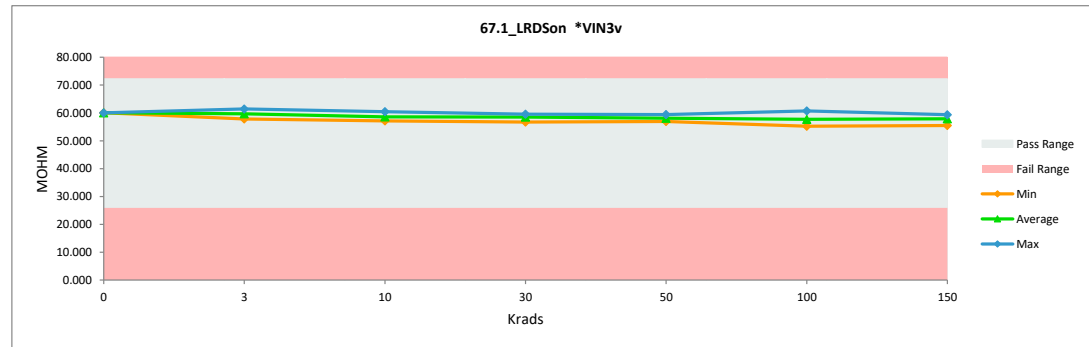


TID 150Krad(Si) HDR & RLAT Report
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67.1_LRDson *VIN3v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	59.047	60.064	1.017
3	141	59.284	57.798	-1.486
3	143	57.806	58.635	0.829
3	152	58.118	59.554	1.436
3	153	60.519	61.162	0.643
3	1660	61.775	61.437	-0.338
10	146	58.682	58.491	-0.191
10	1410	59.167	58.606	-0.560
10	154	60.642	60.448	-0.194
10	1649	57.204	57.129	-0.076
10	1651	57.466	58.242	0.776
30	1412	57.809	56.744	-1.066
30	156	60.485	58.883	-1.601
30	159	64.237	59.530	-4.708
30	1647	58.169	58.394	0.224
30	1648	59.426	59.151	-0.276
50	1413	58.957	57.971	-0.987
50	1510	60.647	59.383	-1.264
50	1511	61.739	59.341	-2.398
50	1644	57.803	56.959	-0.844
50	1645	57.627	56.962	-0.664
100	1415	59.867	58.735	-1.132
100	1419	58.157	56.500	-1.657
100	1427	57.322	55.238	-2.084
100	1428	59.167	57.252	-1.915
100	1429	59.303	57.584	-1.719
100	1430	58.037	56.206	-1.831
100	1432	59.976	58.855	-1.121
100	1517	60.513	60.700	0.187
100	1519	59.631	57.843	-1.788
100	1523	62.160	59.638	-2.523
100	1525	60.305	57.863	-2.442
100	1526	64.389	60.136	-4.253
100	1529	60.648	58.262	-2.386
100	1530	61.585	60.049	-1.535
100	1616	59.789	58.099	-1.689
100	1617	59.347	55.995	-3.352
100	1621	58.842	55.995	-2.846
100	1622	60.756	59.236	-1.520
100	1627	58.143	56.289	-1.853
100	1630	58.615	55.560	-3.055
100	1631	58.392	56.513	-1.879
100	1632	58.627	57.236	-1.390
150	1414	57.166	55.453	-1.713
150	1512	60.864	57.739	-3.125
150	1514	60.421	57.721	-2.700
150	1636	59.199	59.370	0.171
150	1643	60.424	59.328	-1.096
Max		64.389	61.437	1.436
Average		59.547	58.214	-1.333
Min		57.166	55.238	-4.708
Std Dev		1.644	1.541	1.329

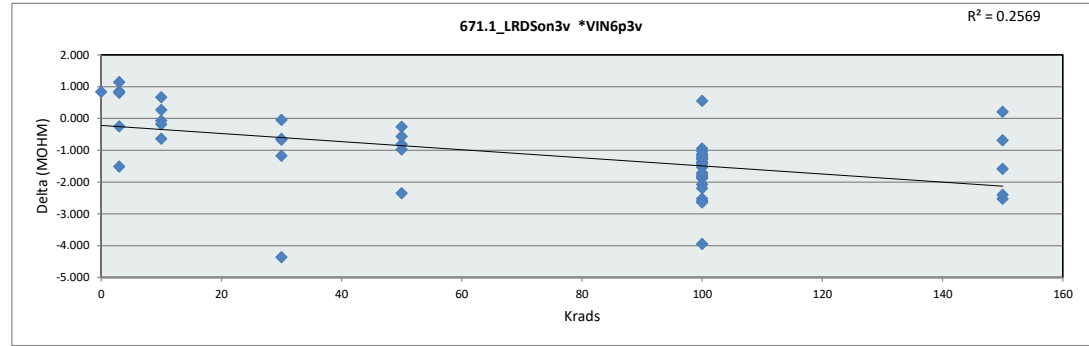


67.1_LRDson *VIN3v							
Krads	0	3	10	30	50	100	150
LL	25.885	25.885	25.885	25.885	25.885	25.885	25.885
Min	60.064	57.798	57.129	56.744	56.959	55.238	55.453
Average	60.064	59.717	58.583	58.540	58.123	57.718	57.922
Max	60.064	61.437	60.448	59.530	59.383	60.700	59.370
UL	72.211	72.211	72.211	72.211	72.211	72.211	72.211

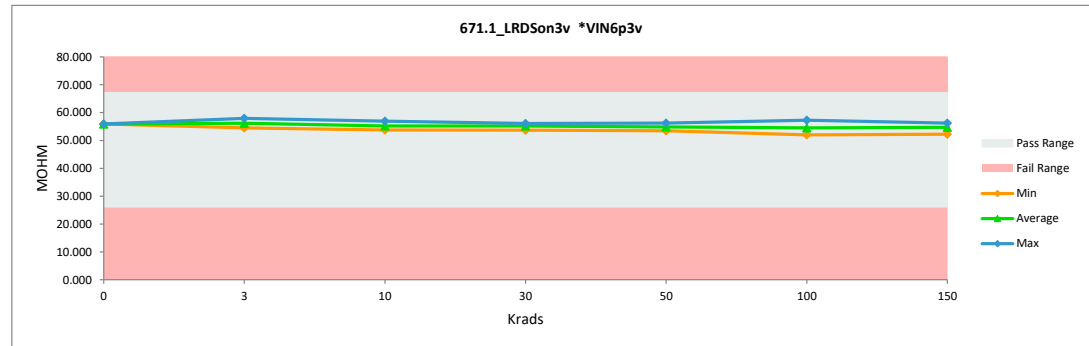


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671.1_LRDSon3v *VIN6p3v				
Test Site				
Tester				
Test Number				
Unit	MOHM	MOHM		
Max Limit	67.2114	67.2114		
Min Limit	25.8854	25.8854		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	55.096	55.928	0.832
3	141	56.002	54.491	-1.512
3	143	53.772	54.619	0.847
3	152	55.028	56.169	1.142
3	153	56.926	57.733	0.807
3	1660	58.186	57.937	-0.249
10	146	55.392	55.323	-0.069
10	1410	55.923	55.286	-0.636
10	154	57.091	56.906	-0.185
10	1649	53.516	53.781	0.265
10	1651	54.229	54.898	0.669
30	1412	54.301	53.657	-0.643
30	156	56.896	55.718	-1.178
30	159	60.482	56.119	-4.363
30	1647	55.181	55.132	-0.048
30	1648	56.008	55.343	-0.666
50	1413	55.762	54.947	-0.814
50	1510	57.242	56.267	-0.974
50	1511	58.307	55.952	-2.355
50	1644	54.079	53.513	-0.566
50	1645	53.929	53.667	-0.262
100	1415	56.206	55.262	-0.944
100	1419	54.455	53.218	-1.237
100	1427	53.789	52.007	-1.782
100	1428	55.923	54.041	-1.882
100	1429	55.502	53.966	-1.536
100	1430	54.835	52.989	-1.847
100	1432	56.811	55.792	-1.018
100	1517	56.742	57.291	0.549
100	1519	56.170	54.732	-1.438
100	1523	58.471	56.398	-2.073
100	1525	56.747	54.551	-2.195
100	1526	60.574	56.624	-3.949
100	1529	56.922	55.089	-1.834
100	1530	58.127	56.752	-1.375
100	1616	56.428	55.033	-1.395
100	1617	55.742	53.146	-2.596
100	1621	55.670	53.146	-2.524
100	1622	57.124	55.841	-1.283
100	1627	54.645	53.530	-1.115
100	1630	55.256	52.613	-2.643
100	1631	55.139	53.424	-1.715
100	1632	55.269	54.087	-1.182
150	1414	53.858	52.271	-1.588
150	1512	57.071	54.542	-2.530
150	1514	56.981	54.578	-2.403
150	1636	55.811	56.020	0.209
150	1643	56.908	56.220	-0.688
Max		60.574	57.937	1.142
Average		56.053	54.928	-1.124
Min		53.516	52.007	-4.363
Std Dev		1.587	1.423	1.199

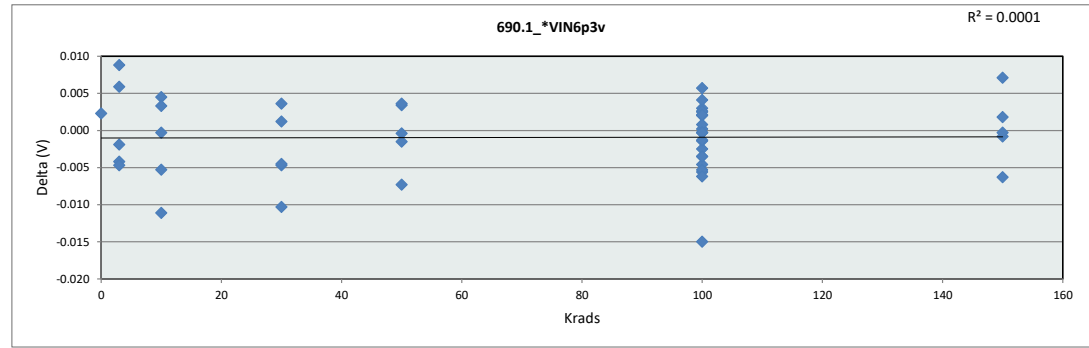


671.1_LRDSon3v *VIN6p3v							
Test Site							
Tester							
Test Number							
Max Limit	67.2114	MOHM					
Min Limit	25.8854	MOHM					
Krads	0	3	10	30	50	100	150
LL	25.885	25.885	25.885	25.885	25.885	25.885	25.885
Min	55.928	54.491	53.781	53.657	53.513	52.007	52.271
Average	55.928	56.190	55.239	55.194	54.870	54.524	54.726
Max	55.928	57.937	56.906	56.119	56.267	57.291	56.220
UL	67.211	67.211	67.211	67.211	67.211	67.211	67.211

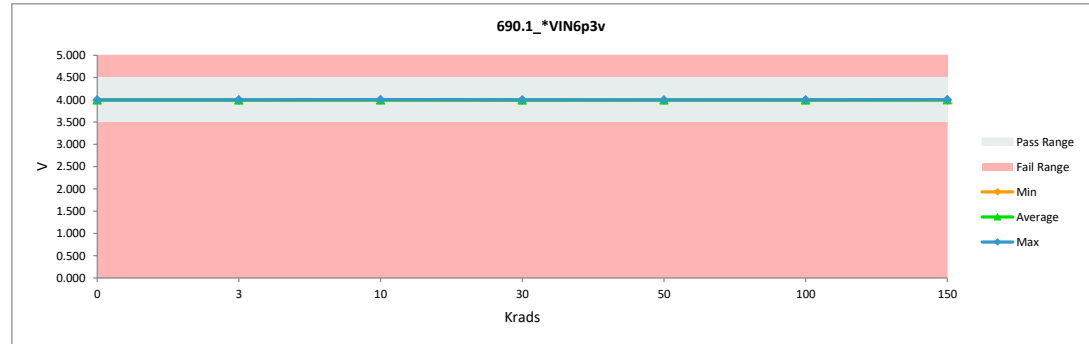


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690.1_*VIN6p3v				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	4.5	4.5		
Min Limit	3.5	3.5		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	3.997	3.999	0.002
3	141	3.988	3.994	0.006
3	143	3.998	3.994	-0.004
3	152	4.001	3.999	-0.002
3	153	3.997	3.993	-0.005
3	1660	3.991	4.000	0.009
10	146	3.997	3.997	0.000
10	1410	4.006	3.995	-0.011
10	154	3.994	3.999	0.004
10	1649	4.004	4.007	0.003
10	1651	4.001	3.996	-0.005
30	1412	4.003	3.999	-0.005
30	156	3.999	3.989	-0.010
30	159	4.000	4.002	0.001
30	1647	3.999	3.994	-0.005
30	1648	3.993	3.997	0.004
50	1413	3.994	3.998	0.003
50	1510	3.997	3.996	0.000
50	1511	3.995	3.999	0.004
50	1644	4.001	3.993	-0.007
50	1645	4.000	3.998	-0.001
100	1415	3.998	3.998	0.000
100	1419	4.000	3.999	-0.001
100	1427	3.998	4.001	0.003
100	1428	4.006	3.991	-0.015
100	1429	4.001	3.997	-0.003
100	1430	3.992	3.996	0.004
100	1432	3.998	4.000	0.003
100	1517	3.998	4.000	0.002
100	1519	3.999	4.002	0.003
100	1523	4.000	3.995	-0.005
100	1525	3.997	3.998	0.001
100	1526	3.997	3.995	-0.003
100	1529	3.994	3.997	0.002
100	1530	3.996	3.994	-0.001
100	1616	3.997	3.993	-0.003
100	1617	3.997	3.997	0.000
100	1621	4.003	3.997	-0.006
100	1622	3.992	3.997	0.006
100	1627	3.996	3.991	-0.005
100	1630	3.998	3.998	0.000
100	1631	3.996	3.996	0.000
100	1632	3.999	3.992	-0.006
150	1414	4.001	4.000	-0.001
150	1512	3.995	3.997	0.002
150	1514	3.998	4.005	0.007
150	1636	4.003	3.996	-0.006
150	1643	3.998	3.998	0.000
	Max	4.006	4.007	0.009
	Average	3.998	3.997	-0.001
	Min	3.988	3.989	-0.015
	Std Dev	0.004	0.003	0.005

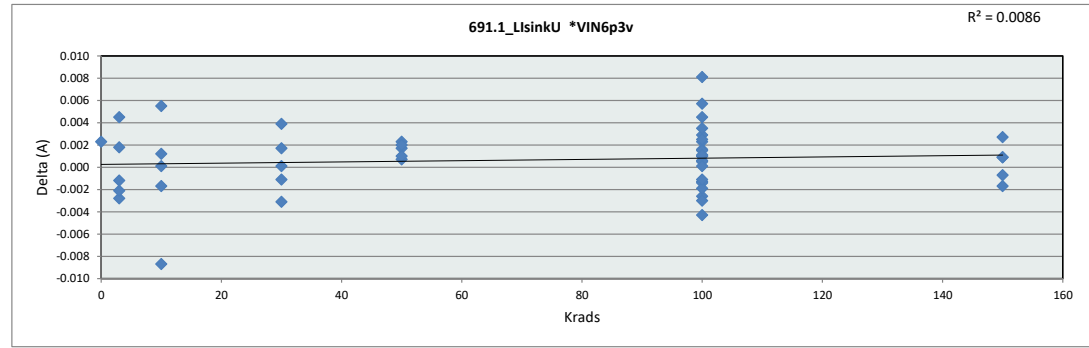


690.1_*VIN6p3v							
Test Site							
Tester							
Test Number							
Max Limit	4.5	V					
Min Limit	3.5	V					
Krads	0	3	10	30	50	100	150
LL	3.500	3.500	3.500	3.500	3.500	3.500	3.500
Min	3.999	3.993	3.995	3.989	3.993	3.991	3.996
Average	3.999	3.996	3.999	3.996	3.997	3.997	3.999
Max	3.999	4.000	4.007	4.002	3.999	4.002	4.005
UL	4.500	4.500	4.500	4.500	4.500	4.500	4.500

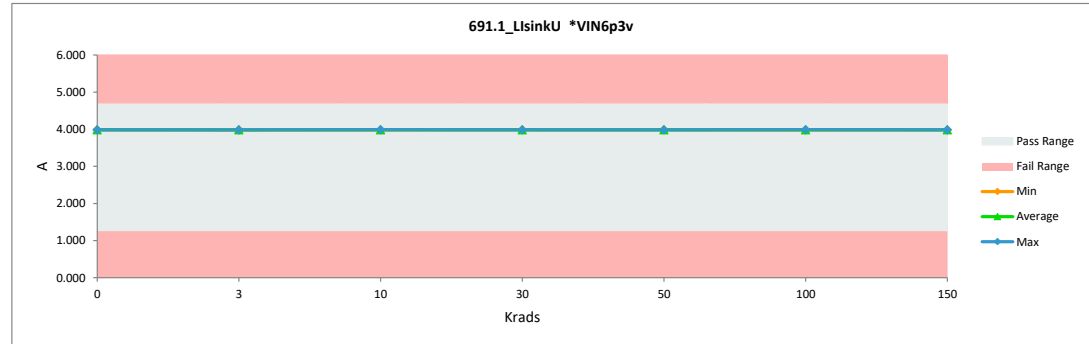


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691.1_LIsinkU *VIN6p3v				
Test Site				
Tester				
Test Number				
Unit	A	A		
Max Limit	4.675	4.675		
Min Limit	1.255	1.255		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	3.983	3.986	0.002
3	141	3.983	3.985	0.002
3	143	3.983	3.981	-0.001
3	152	3.987	3.984	-0.003
3	153	3.981	3.985	0.004
3	1660	3.983	3.981	-0.002
10	146	3.990	3.982	-0.009
10	1410	3.986	3.984	-0.002
10	154	3.984	3.984	0.000
10	1649	3.983	3.989	0.006
10	1651	3.980	3.981	0.001
30	1412	3.983	3.985	0.002
30	156	3.987	3.984	-0.003
30	159	3.983	3.983	0.000
30	1647	3.985	3.984	-0.001
30	1648	3.981	3.985	0.004
50	1413	3.983	3.986	0.002
50	1510	3.983	3.985	0.002
50	1511	3.983	3.985	0.002
50	1644	3.983	3.984	0.001
50	1645	3.983	3.984	0.001
100	1415	3.981	3.981	0.001
100	1419	3.983	3.989	0.006
100	1427	3.983	3.982	-0.001
100	1428	3.986	3.985	-0.001
100	1429	3.993	3.990	-0.003
100	1430	3.980	3.988	0.008
100	1432	3.983	3.986	0.003
100	1517	3.984	3.985	0.001
100	1519	3.983	3.984	0.002
100	1523	3.983	3.984	0.001
100	1525	3.983	3.987	0.005
100	1526	3.982	3.984	0.002
100	1529	3.983	3.984	0.001
100	1530	3.984	3.984	0.000
100	1616	3.986	3.984	-0.002
100	1617	3.986	3.983	-0.003
100	1621	3.982	3.983	0.001
100	1622	3.983	3.985	0.002
100	1627	3.989	3.985	-0.004
100	1630	3.983	3.987	0.003
100	1631	3.986	3.984	-0.001
100	1632	3.984	3.985	0.000
150	1414	3.984	3.984	0.001
150	1512	3.982	3.984	0.003
150	1514	3.987	3.987	-0.001
150	1636	3.983	3.984	0.001
150	1643	3.983	3.982	-0.002
Max		3.993	3.990	0.008
Average		3.984	3.985	0.001
Min		3.980	3.981	-0.009
Std Dev		0.002	0.002	0.003

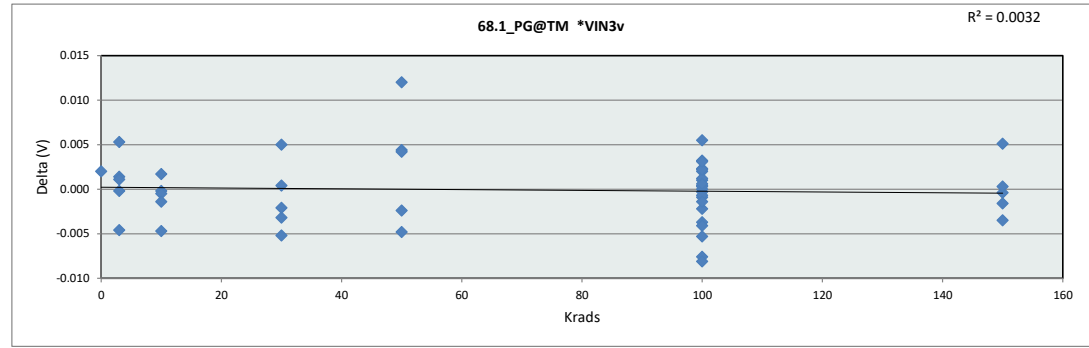


691.1_LIsinkU *VIN6p3v							
Test Site							
Tester							
Test Number							
Max Limit	4.675	A					
Min Limit	1.255	A					
Krads	0	3	10	30	50	100	150
LL	1.255	1.255	1.255	1.255	1.255	1.255	1.255
Min	3.986	3.981	3.981	3.983	3.984	3.981	3.982
Average	3.986	3.983	3.984	3.984	3.985	3.985	3.984
Max	3.986	3.985	3.989	3.985	3.986	3.990	3.987
UL	4.675	4.675	4.675	4.675	4.675	4.675	4.675

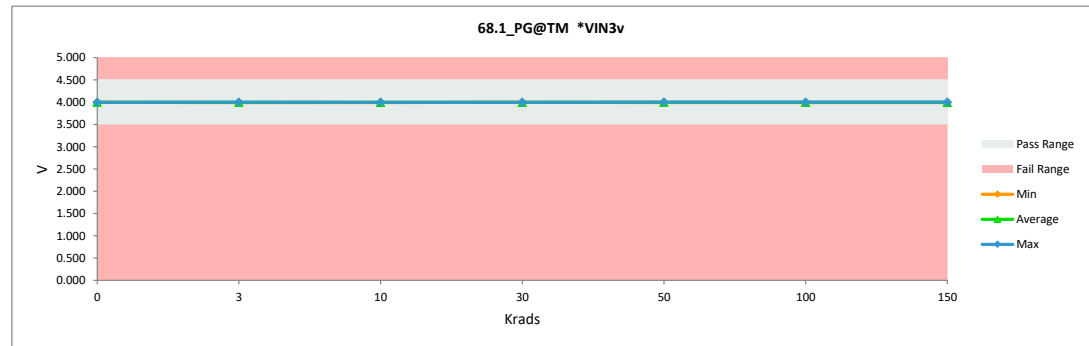


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68.1_PG@TM *VIN3v				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	4.5	4.5		
Min Limit	3.5	3.5		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	3.995	3.997	0.002
3	141	3.996	3.996	0.000
3	143	3.996	3.992	-0.005
3	152	3.994	4.000	0.005
3	153	3.998	3.999	0.001
3	1660	3.996	3.997	0.001
10	146	3.996	3.997	0.002
10	1410	3.998	3.998	0.000
10	154	3.998	3.997	0.000
10	1649	3.998	3.993	-0.005
10	1651	4.000	3.999	-0.001
30	1412	3.999	3.996	-0.003
30	156	3.996	3.997	0.000
30	159	4.001	3.999	-0.002
30	1647	4.001	3.996	-0.005
30	1648	3.994	3.999	0.005
50	1413	3.997	3.995	-0.002
50	1510	4.000	3.995	-0.005
50	1511	3.995	3.999	0.004
50	1644	3.997	4.001	0.004
50	1645	3.988	4.000	0.012
100	1415	3.996	3.997	0.001
100	1419	3.996	3.998	0.002
100	1427	3.997	3.994	-0.002
100	1428	3.998	4.000	0.002
100	1429	3.999	3.995	-0.004
100	1430	3.999	3.999	0.000
100	1432	3.997	3.997	-0.001
100	1517	4.000	3.995	-0.005
100	1519	3.992	3.996	0.003
100	1523	3.996	3.997	0.001
100	1525	3.995	3.995	0.000
100	1526	4.000	3.992	-0.008
100	1529	3.997	3.997	-0.001
100	1530	3.996	3.998	0.002
100	1616	3.992	3.995	0.003
100	1617	3.997	3.993	-0.004
100	1621	3.992	3.993	0.000
100	1622	3.997	3.997	0.000
100	1627	4.000	3.999	-0.001
100	1630	4.002	3.994	-0.008
100	1631	3.996	4.002	0.006
100	1632	3.996	3.997	0.001
150	1414	3.998	3.994	-0.003
150	1512	3.996	4.001	0.005
150	1514	3.999	3.999	0.000
150	1636	3.996	3.997	0.000
150	1643	3.999	3.997	-0.002
Max		4.002	4.002	0.012
Average		3.997	3.997	0.000
Min		3.988	3.992	-0.008
Std Dev		0.003	0.002	0.004

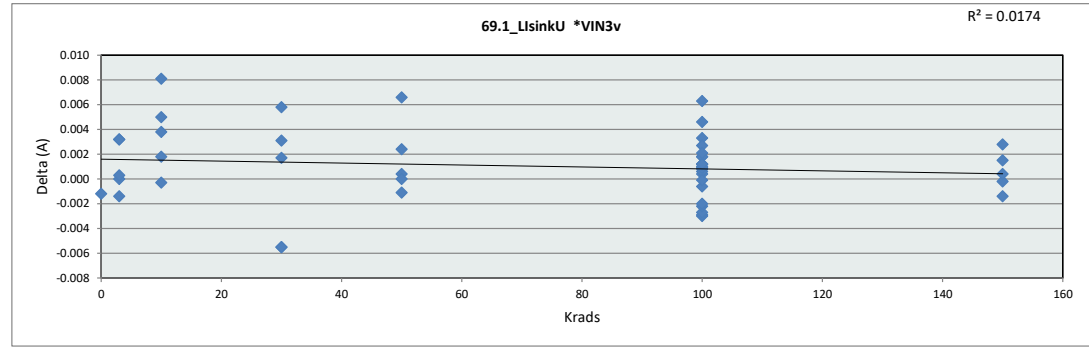


68.1_PG@TM *VIN3v							
Test Site							
Tester							
Test Number							
Max Limit	4.5	V					
Min Limit	3.5	V					
Krads	0	3	10	30	50	100	150
LL	3.500	3.500	3.500	3.500	3.500	3.500	3.500
Min	3.997	3.992	3.993	3.996	3.995	3.992	3.994
Average	3.997	3.997	3.997	3.997	3.998	3.996	3.997
Max	3.997	4.000	3.999	3.999	4.001	4.002	4.001
UL	4.500	4.500	4.500	4.500	4.500	4.500	4.500

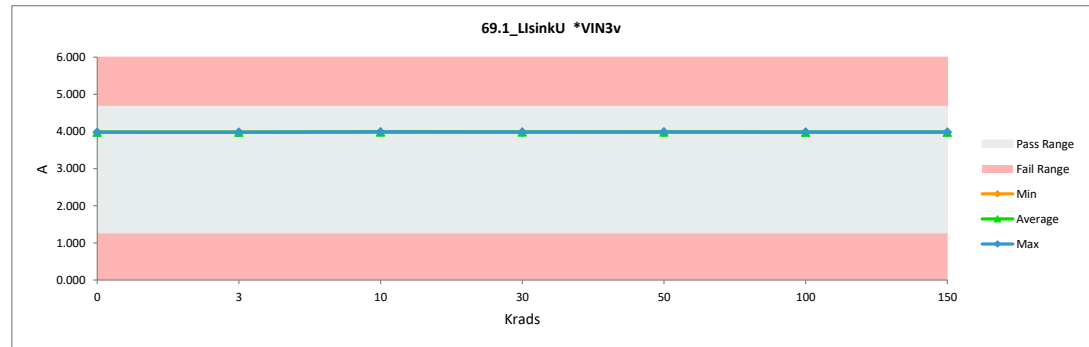


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69.1_LIsinkU *VIN3v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	3.984	3.982	-0.001
3	141	3.981	3.984	0.003
3	143	3.983	3.982	-0.001
3	152	3.984	3.984	0.000
3	153	3.981	3.984	0.003
3	1660	3.983	3.984	0.000
10	146	3.988	3.988	0.000
10	1410	3.983	3.987	0.005
10	154	3.983	3.987	0.004
10	1649	3.982	3.990	0.008
10	1651	3.983	3.985	0.002
30	1412	3.982	3.985	0.003
30	156	3.990	3.984	-0.006
30	159	3.987	3.982	-0.005
30	1647	3.982	3.984	0.002
30	1648	3.984	3.990	0.006
50	1413	3.984	3.984	0.000
50	1510	3.985	3.984	-0.001
50	1511	3.987	3.987	0.000
50	1644	3.983	3.986	0.002
50	1645	3.984	3.990	0.007
100	1415	3.987	3.984	-0.003
100	1419	3.983	3.984	0.000
100	1427	3.984	3.985	0.002
100	1428	3.983	3.982	-0.001
100	1429	3.981	3.984	0.003
100	1430	3.985	3.982	-0.003
100	1432	3.981	3.983	0.003
100	1517	3.983	3.984	0.001
100	1519	3.983	3.989	0.006
100	1523	3.983	3.981	-0.003
100	1525	3.984	3.984	0.001
100	1526	3.984	3.981	-0.002
100	1529	3.984	3.988	0.005
100	1530	3.983	3.985	0.002
100	1616	3.983	3.984	0.001
100	1617	3.984	3.984	0.001
100	1621	3.983	3.984	0.001
100	1622	3.986	3.986	0.000
100	1627	3.983	3.985	0.002
100	1630	3.987	3.984	-0.002
100	1631	3.983	3.984	0.001
100	1632	3.982	3.983	0.001
150	1414	3.983	3.986	0.003
150	1512	3.983	3.984	0.001
150	1514	3.983	3.982	-0.001
150	1636	3.983	3.983	0.000
150	1643	3.984	3.984	0.000
Max		3.990	3.990	0.008
Average		3.984	3.985	0.001
Min		3.981	3.981	-0.006
Std Dev		0.002	0.002	0.003

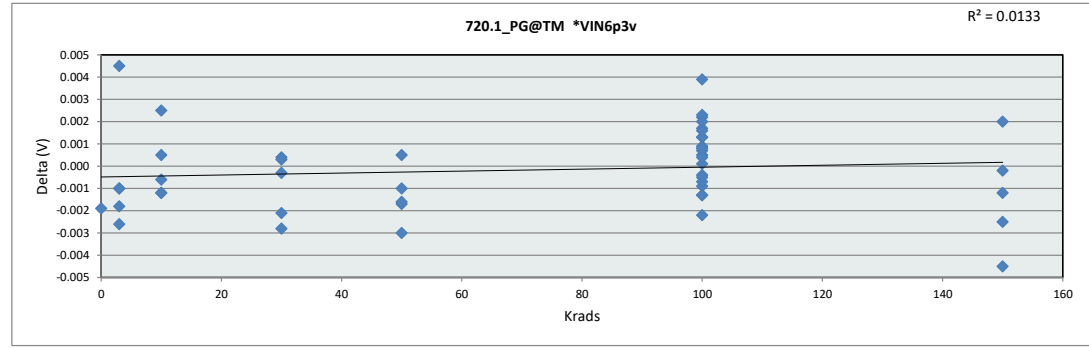


69.1_LIsinkU *VIN3v							
Krads	0	3	10	30	50	100	150
LL	1.255	1.255	1.255	1.255	1.255	1.255	1.255
Min	3.982	3.982	3.985	3.982	3.984	3.981	3.982
Average	3.982	3.983	3.987	3.985	3.986	3.984	3.984
Max	3.982	3.984	3.990	3.990	3.990	3.989	3.986
UL	4.675	4.675	4.675	4.675	4.675	4.675	4.675

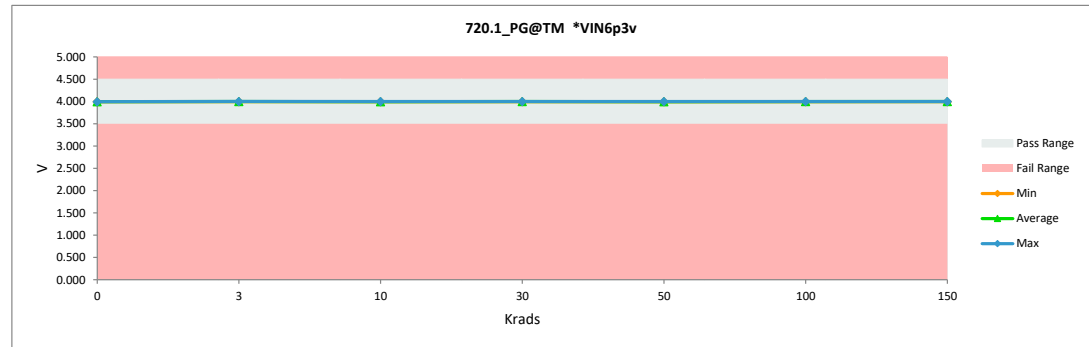


TID 150Krad(Si) HDR & RLAT Report
TPS50601

720.1_PG@TM *VIN6p3v				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	4.5	4.5		
Min Limit	3.5	3.5		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	3.997	3.995	-0.002
3	141	3.999	3.996	-0.003
3	143	3.996	4.001	0.005
3	152	3.997	3.996	-0.001
3	153	3.998	3.996	-0.002
3	1660	3.999	3.998	-0.001
10	146	3.995	3.994	-0.001
10	1410	3.995	3.996	0.000
10	154	3.998	3.998	-0.001
10	1649	3.995	3.998	0.003
10	1651	3.996	3.995	-0.001
30	1412	3.998	3.995	-0.003
30	156	3.998	3.998	0.000
30	159	3.999	3.999	0.000
30	1647	3.999	3.997	-0.002
30	1648	3.997	3.997	0.000
50	1413	3.996	3.997	0.000
50	1510	3.996	3.994	-0.002
50	1511	3.997	3.996	-0.002
50	1644	4.000	3.997	-0.003
50	1645	3.998	3.997	-0.001
100	1415	3.999	3.998	-0.001
100	1419	3.997	3.997	-0.001
100	1427	3.999	3.999	0.000
100	1428	3.995	3.999	0.004
100	1429	3.997	3.998	0.001
100	1430	3.997	3.998	0.001
100	1432	3.997	3.998	0.001
100	1517	3.997	3.998	0.001
100	1519	3.997	3.999	0.002
100	1523	3.998	3.997	-0.001
100	1525	3.996	3.997	0.001
100	1526	3.998	3.996	-0.002
100	1529	3.997	3.999	0.002
100	1530	3.997	3.999	0.002
100	1616	3.996	3.997	0.000
100	1617	3.996	3.998	0.002
100	1621	3.997	3.998	0.000
100	1622	3.998	3.999	0.001
100	1627	3.998	3.997	0.000
100	1630	3.996	3.998	0.002
100	1631	3.996	3.996	-0.001
100	1632	3.999	3.998	-0.001
150	1414	3.998	3.997	-0.001
150	1512	3.997	3.999	0.002
150	1514	3.998	3.998	0.000
150	1636	3.999	3.996	-0.003
150	1643	4.001	3.996	-0.005
Max		4.001	4.001	0.005
Average		3.997	3.997	0.000
Min		3.995	3.994	-0.005
Std Dev		0.001	0.001	0.002

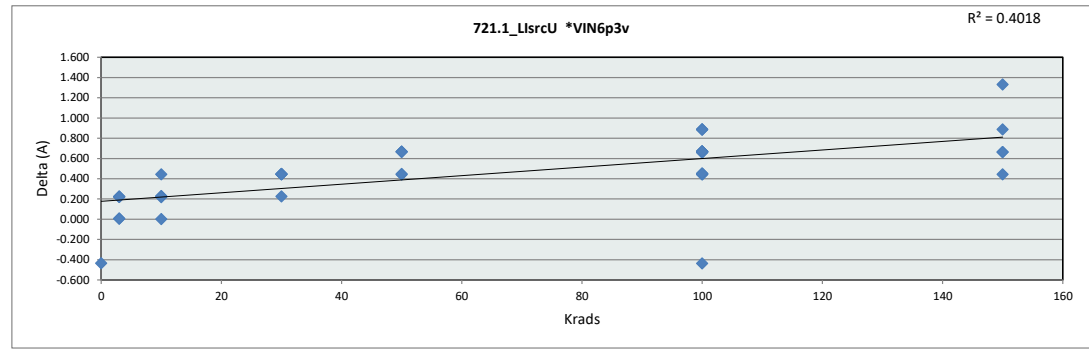


720.1_PG@TM *VIN6p3v							
Test Site							
Tester							
Test Number							
Max Limit	4.5	V					
Min Limit	3.5	V					
Krads	0	3	10	30	50	100	150
LL	3.500	3.500	3.500	3.500	3.500	3.500	3.500
Min	3.995	3.996	3.994	3.995	3.994	3.996	3.996
Average	3.995	3.997	3.996	3.997	3.996	3.998	3.997
Max	3.995	4.001	3.998	3.999	3.997	3.999	3.999
UL	4.500	4.500	4.500	4.500	4.500	4.500	4.500

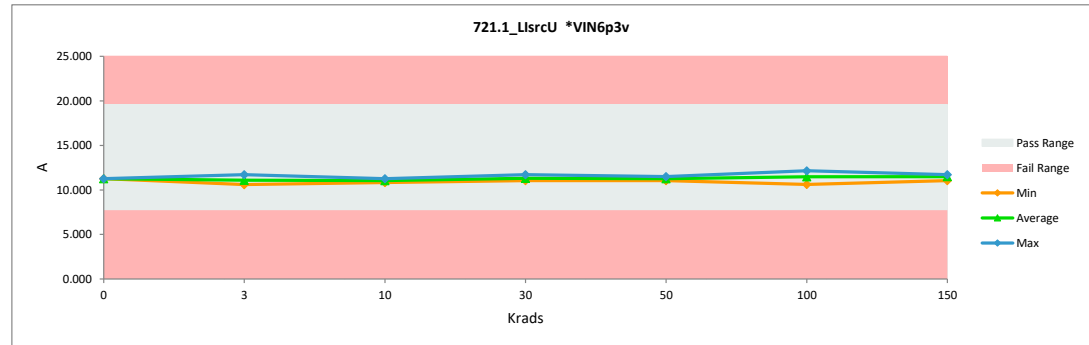


TID 150Krad(Si) HDR & RLAT Report
TPS50601

721.1_LIsrcU *VIN6p3v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	11.700	11.266	-0.435
3	141	11.044	11.051	0.007
3	143	11.484	11.710	0.226
3	152	10.826	11.047	0.221
3	153	11.044	11.049	0.005
3	1660	10.383	10.603	0.220
10	146	10.602	10.830	0.228
10	1410	10.824	11.268	0.444
10	154	11.045	11.046	0.001
10	1649	10.606	10.824	0.219
10	1651	11.045	11.271	0.226
30	1412	11.044	11.492	0.448
30	156	10.606	11.050	0.444
30	159	10.824	11.271	0.447
30	1647	10.606	11.050	0.444
30	1648	11.487	11.711	0.225
50	1413	10.603	11.045	0.442
50	1510	10.601	11.268	0.668
50	1511	10.824	11.491	0.667
50	1644	10.606	11.271	0.665
50	1645	10.823	11.269	0.447
100	1415	11.268	11.931	0.663
100	1419	10.823	11.711	0.889
100	1427	11.489	12.153	0.664
100	1428	10.824	11.269	0.445
100	1429	10.603	11.046	0.443
100	1430	10.381	10.826	0.445
100	1432	11.042	11.713	0.670
100	1517	10.826	11.487	0.660
100	1519	11.266	11.931	0.665
100	1523	10.825	11.489	0.664
100	1525	11.266	11.935	0.669
100	1526	11.045	11.930	0.885
100	1529	10.825	11.488	0.663
100	1530	10.826	11.711	0.885
100	1616	11.266	11.711	0.446
100	1617	11.041	10.606	-0.436
100	1621	9.938	10.606	0.668
100	1622	10.821	11.491	0.669
100	1627	11.042	11.713	0.670
100	1630	11.041	11.489	0.448
100	1631	10.598	11.050	0.452
100	1632	10.820	11.271	0.450
150	1414	10.828	11.491	0.663
150	1512	10.603	11.047	0.444
150	1514	10.826	11.489	0.663
150	1636	10.821	11.709	0.887
150	1643	10.381	11.711	1.330
Max		11.700	12.153	1.330
Average		10.874	11.352	0.478
Min		9.938	10.603	-0.436
Std Dev		0.329	0.381	0.318

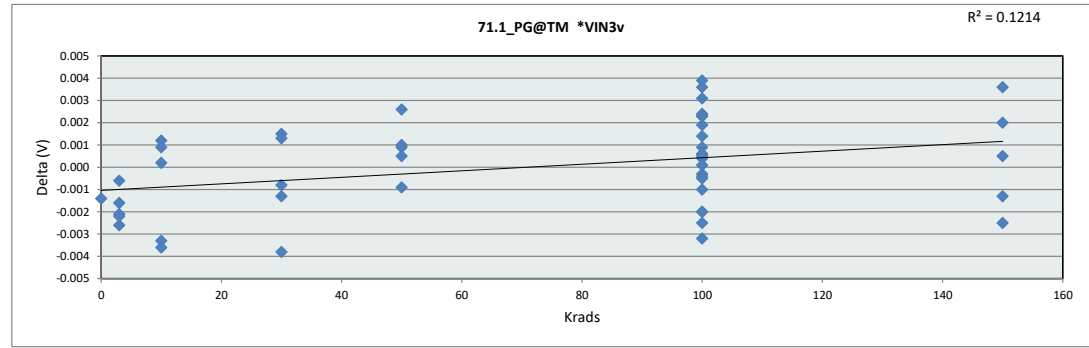


721.1_LIsrcU *VIN6p3v							
Krads	0	3	10	30	50	100	150
LL	7.717	7.717	7.717	7.717	7.717	7.717	7.717
Min	11.266	10.603	10.824	11.050	11.045	10.606	11.047
Average	11.266	11.092	11.048	11.315	11.269	11.480	11.490
Max	11.266	11.710	11.271	11.711	11.491	12.153	11.711
UL	19.577	19.577	19.577	19.577	19.577	19.577	19.577

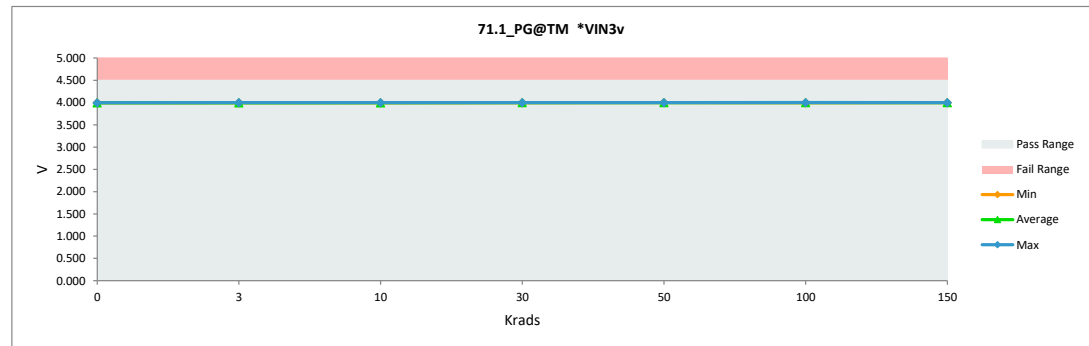


TID 150Krad(Si) HDR & RLAT Report
TPS50601

71.1_PG@TM *VIN3v				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	4.5	4.5		
Min Limit	0	0		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	3.997	3.996	-0.001
3	141	3.998	3.995	-0.003
3	143	3.998	3.997	-0.001
3	152	3.998	3.996	-0.002
3	153	3.999	3.997	-0.002
3	1660	3.999	3.996	-0.002
10	146	3.996	3.998	0.001
10	1410	3.996	3.997	0.001
10	154	3.997	3.997	0.000
10	1649	3.998	3.995	-0.003
10	1651	3.997	3.994	-0.004
30	1412	3.998	3.997	-0.001
30	156	3.997	3.996	-0.001
30	159	3.998	3.994	-0.004
30	1647	3.996	3.998	0.002
30	1648	3.997	3.999	0.001
50	1413	3.998	3.999	0.001
50	1510	3.996	3.999	0.003
50	1511	3.999	3.998	-0.001
50	1644	3.999	4.000	0.001
50	1645	3.996	3.996	0.001
100	1415	3.996	3.997	0.000
100	1419	3.998	3.996	-0.003
100	1427	3.996	4.000	0.004
100	1428	3.996	3.997	0.001
100	1429	3.996	3.998	0.002
100	1430	3.997	3.996	-0.001
100	1432	3.996	3.998	0.002
100	1517	3.997	3.998	0.001
100	1519	3.999	3.997	-0.002
100	1523	3.997	3.997	0.000
100	1525	3.996	4.000	0.004
100	1526	3.997	3.995	-0.002
100	1529	3.994	3.997	0.003
100	1530	3.998	3.999	0.000
100	1616	3.997	3.997	0.001
100	1617	3.996	3.998	0.002
100	1621	3.996	3.998	0.002
100	1622	3.997	3.997	0.000
100	1627	3.998	3.995	-0.003
100	1630	3.997	3.999	0.001
100	1631	3.996	3.996	0.000
100	1632	3.998	3.997	-0.001
150	1414	4.000	3.997	-0.003
150	1512	3.999	3.997	-0.001
150	1514	3.995	3.999	0.004
150	1636	3.995	3.997	0.002
150	1643	3.999	4.000	0.000
Max		4.000	4.000	0.004
Average		3.997	3.997	0.000
Min		3.994	3.994	-0.004
Std Dev		0.001	0.001	0.002

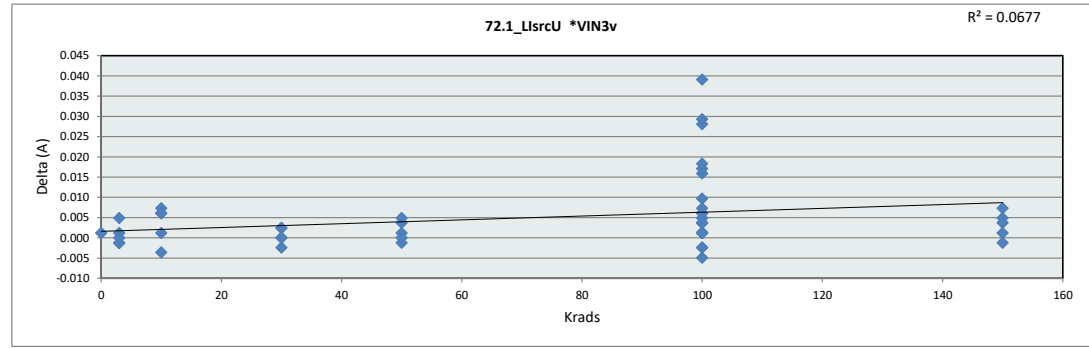


71.1_PG@TM *VIN3v							
Test Site							
Tester							
Test Number							
Max Limit	4.5	V					
Min Limit	0	V					
Krads	0	3	10	30	50	100	150
LL	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Min	3.996	3.995	3.994	3.995	3.996	3.995	3.997
Average	3.996	3.996	3.996	3.997	3.998	3.997	3.998
Max	3.996	3.997	3.998	3.999	4.000	4.000	4.000
UL	4.500	4.500	4.500	4.500	4.500	4.500	4.500

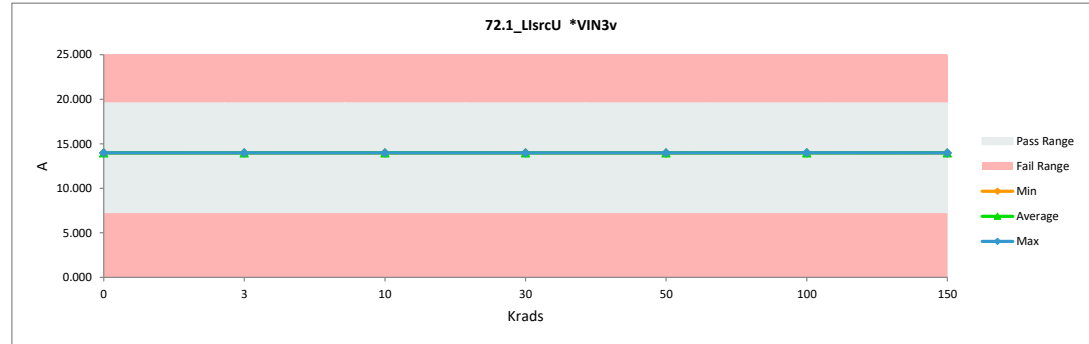


TID 150Krad(Si) HDR & RLAT Report
TPS50601

72.1_LIsrcU *VIN3v				
Test Site				
Tester				
Test Number				
Unit	A	A		
Max Limit	19.577	19.577		
Min Limit	7.2167	7.2167		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	13.979	13.981	0.001
3	141	13.981	13.986	0.005
3	143	13.983	13.982	-0.001
3	152	13.986	13.984	-0.001
3	153	13.983	13.984	0.001
3	1660	13.984	13.984	0.000
10	146	13.983	13.984	0.001
10	1410	13.981	13.988	0.007
10	154	13.979	13.986	0.006
10	1649	13.987	13.983	-0.004
10	1651	13.981	13.987	0.006
30	1412	13.982	13.984	0.002
30	156	13.983	13.983	0.000
30	159	13.983	13.986	0.002
30	1647	13.986	13.983	-0.002
30	1648	13.984	13.984	0.000
50	1413	13.983	13.984	0.001
50	1510	13.984	13.983	-0.001
50	1511	13.981	13.984	0.004
50	1644	13.984	13.984	0.000
50	1645	13.981	13.986	0.005
100	1415	13.979	13.981	0.001
100	1419	13.982	13.983	0.001
100	1427	13.983	13.989	0.006
100	1428	13.981	13.987	0.006
100	1429	13.984	13.988	0.004
100	1430	13.981	13.984	0.004
100	1432	13.983	13.984	0.001
100	1517	13.982	13.983	0.001
100	1519	13.981	13.986	0.005
100	1523	13.982	13.986	0.004
100	1525	13.984	13.986	0.001
100	1526	13.986	13.981	-0.005
100	1529	13.988	13.986	-0.002
100	1530	13.987	13.984	-0.002
100	1616	13.978	13.988	0.010
100	1617	13.970	13.986	0.016
100	1621	13.969	13.986	0.017
100	1622	13.959	13.987	0.028
100	1627	13.977	13.984	0.007
100	1630	13.967	13.986	0.018
100	1631	13.946	13.986	0.039
100	1632	13.955	13.984	0.029
150	1414	13.986	13.984	-0.001
150	1512	13.982	13.987	0.005
150	1514	13.982	13.986	0.004
150	1636	13.983	13.984	0.001
150	1643	13.979	13.987	0.007
Max		13.988	13.989	0.039
Average		13.980	13.985	0.005
Min		13.946	13.981	-0.005
Std Dev		0.008	0.002	0.009

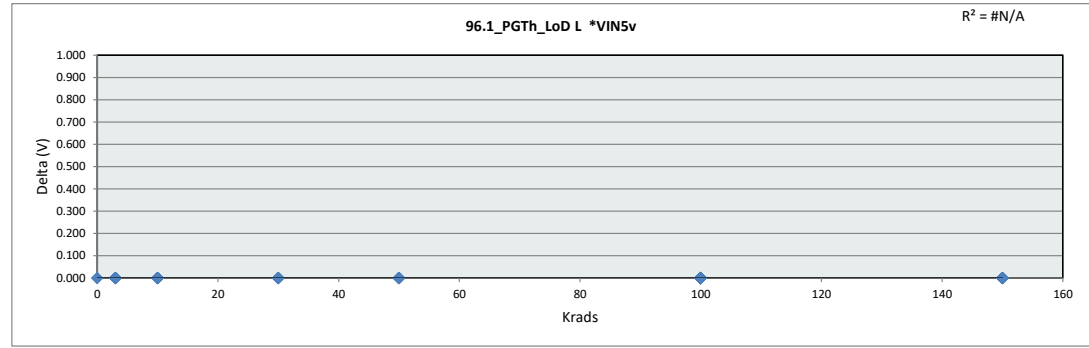


72.1_LIsrcU *VIN3v							
Test Site							
Tester							
Test Number							
Max Limit	19.577	A					
Min Limit	7.2167	A					
Krads	0	3	10	30	50	100	150
LL	7.217	7.217	7.217	7.217	7.217	7.217	7.217
Min	13.981	13.982	13.983	13.983	13.983	13.981	13.984
Average	13.981	13.984	13.986	13.984	13.984	13.985	13.986
Max	13.981	13.986	13.988	13.986	13.986	13.989	13.987
UL	19.577	19.577	19.577	19.577	19.577	19.577	19.577

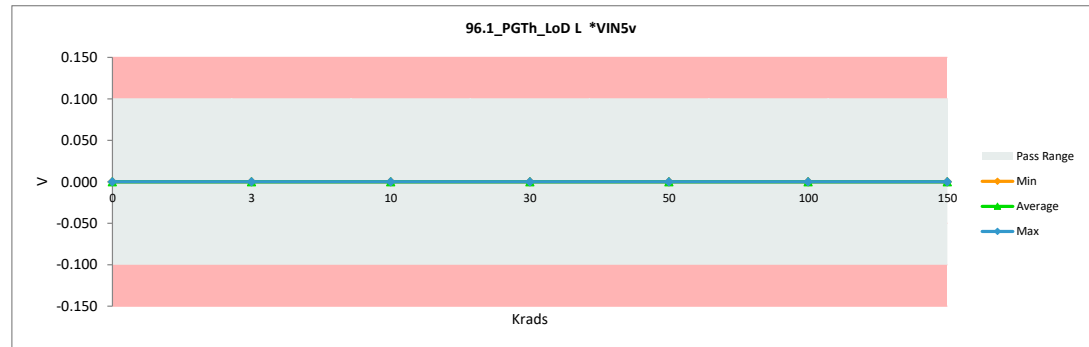


TID 150Krad(Si) HDR & RLAT Report
TPS50601

96.1_PGTh_LoD L *VIN5v				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	0.1	0.1		
Min Limit	-0.1	-0.1		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	0.000	0.000	0.000
3	141	0.000	0.000	0.000
3	143	0.000	0.000	0.000
3	152	0.000	0.000	0.000
3	153	0.000	0.000	0.000
3	1660	0.000	0.000	0.000
10	146	0.000	0.000	0.000
10	1410	0.000	0.000	0.000
10	154	0.000	0.000	0.000
10	1649	0.000	0.000	0.000
10	1651	0.000	0.000	0.000
30	1412	0.000	0.000	0.000
30	156	0.000	0.000	0.000
30	159	0.000	0.000	0.000
30	1647	0.000	0.000	0.000
30	1648	0.000	0.000	0.000
50	1413	0.000	0.000	0.000
50	1510	0.000	0.000	0.000
50	1511	0.000	0.000	0.000
50	1644	0.000	0.000	0.000
50	1645	0.000	0.000	0.000
100	1415	0.000	0.000	0.000
100	1419	0.000	0.000	0.000
100	1427	0.000	0.000	0.000
100	1428	0.000	0.000	0.000
100	1429	0.000	0.000	0.000
100	1430	0.000	0.000	0.000
100	1432	0.000	0.000	0.000
100	1517	0.000	0.000	0.000
100	1519	0.000	0.000	0.000
100	1523	0.000	0.000	0.000
100	1525	0.000	0.000	0.000
100	1526	0.000	0.000	0.000
100	1529	0.000	0.000	0.000
100	1530	0.000	0.000	0.000
100	1616	0.000	0.000	0.000
100	1617	0.000	0.000	0.000
100	1621	0.000	0.000	0.000
100	1622	0.000	0.000	0.000
100	1627	0.000	0.000	0.000
100	1630	0.000	0.000	0.000
100	1631	0.000	0.000	0.000
100	1632	0.000	0.000	0.000
150	1414	0.000	0.000	0.000
150	1512	0.000	0.000	0.000
150	1514	0.000	0.000	0.000
150	1636	0.000	0.000	0.000
150	1643	0.000	0.000	0.000
Max		0.000	0.000	0.000
Average		0.000	0.000	0.000
Min		0.000	0.000	0.000
Std Dev		0.000	0.000	0.000

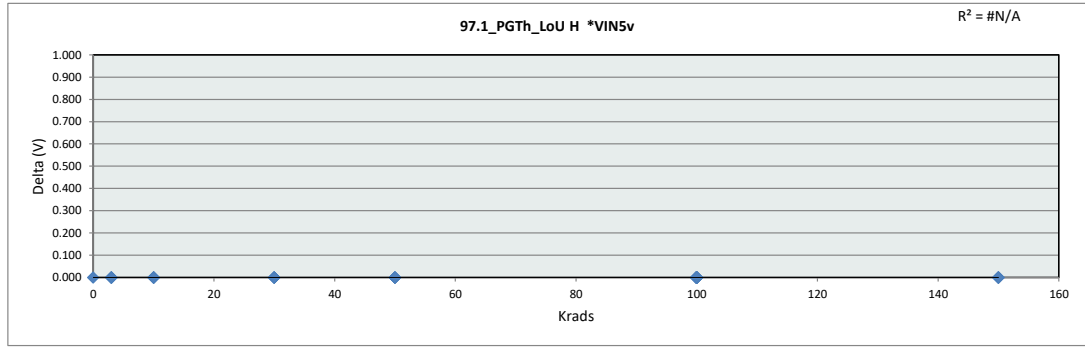


96.1_PGTh_LoD L *VIN5v							
Test Site							
Tester							
Test Number							
Max Limit	0.1	V					
Min Limit	-0.1	V					
Krads	0	3	10	30	50	100	150
LL	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100
Min	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Average	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Max	0.000	0.000	0.000	0.000	0.000	0.000	0.000
UL	0.100	0.100	0.100	0.100	0.100	0.100	0.100

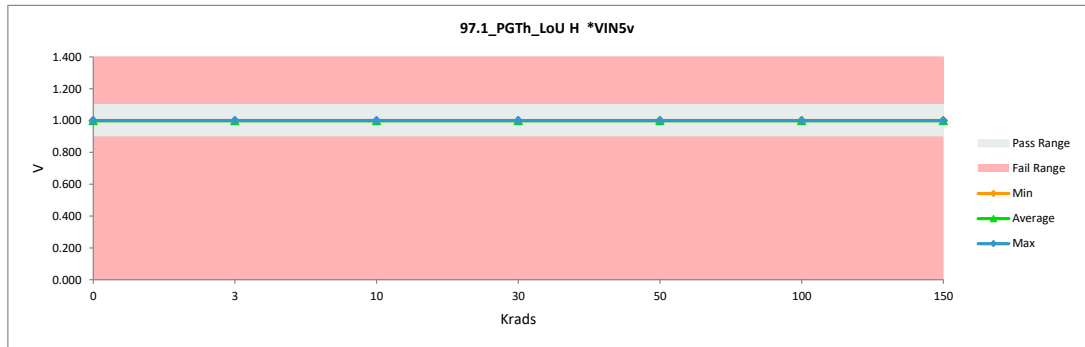


TID 150Krad(Si) HDR & RLAT Report
TPS50601

97.1_PGTh_LoU H *VIN5v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	1.000	1.000	0.000
3	141	1.000	1.000	0.000
3	143	1.000	1.000	0.000
3	152	1.000	1.000	0.000
3	153	1.000	1.000	0.000
3	1660	1.000	1.000	0.000
10	146	1.000	1.000	0.000
10	1410	1.000	1.000	0.000
10	154	1.000	1.000	0.000
10	1649	1.000	1.000	0.000
10	1651	1.000	1.000	0.000
30	1412	1.000	1.000	0.000
30	156	1.000	1.000	0.000
30	159	1.000	1.000	0.000
30	1647	1.000	1.000	0.000
30	1648	1.000	1.000	0.000
50	1413	1.000	1.000	0.000
50	1510	1.000	1.000	0.000
50	1511	1.000	1.000	0.000
50	1644	1.000	1.000	0.000
50	1645	1.000	1.000	0.000
100	1415	1.000	1.000	0.000
100	1419	1.000	1.000	0.000
100	1427	1.000	1.000	0.000
100	1428	1.000	1.000	0.000
100	1429	1.000	1.000	0.000
100	1430	1.000	1.000	0.000
100	1432	1.000	1.000	0.000
100	1517	1.000	1.000	0.000
100	1519	1.000	1.000	0.000
100	1523	1.000	1.000	0.000
100	1525	1.000	1.000	0.000
100	1526	1.000	1.000	0.000
100	1529	1.000	1.000	0.000
100	1530	1.000	1.000	0.000
100	1616	1.000	1.000	0.000
100	1617	1.000	1.000	0.000
100	1621	1.000	1.000	0.000
100	1622	1.000	1.000	0.000
100	1627	1.000	1.000	0.000
100	1630	1.000	1.000	0.000
100	1631	1.000	1.000	0.000
100	1632	1.000	1.000	0.000
150	1414	1.000	1.000	0.000
150	1512	1.000	1.000	0.000
150	1514	1.000	1.000	0.000
150	1636	1.000	1.000	0.000
150	1643	1.000	1.000	0.000
Max		1.000	1.000	0.000
Average		1.000	1.000	0.000
Min		1.000	1.000	0.000
Std Dev		0.000	0.000	0.000

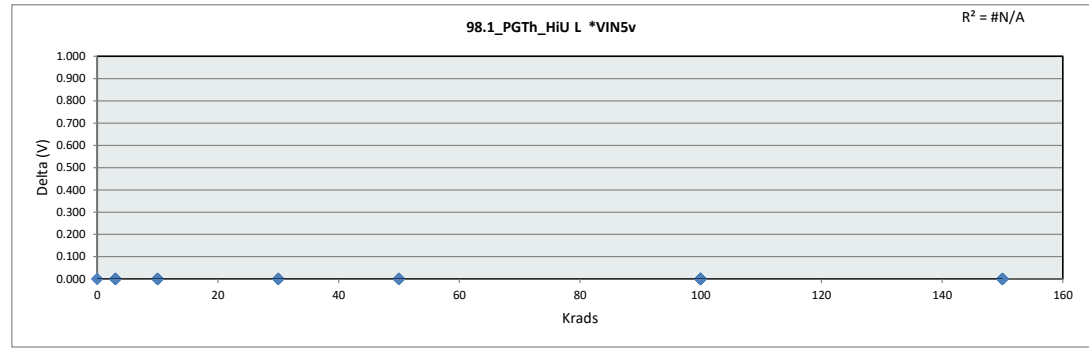


97.1_PGTh_LoU H *VIN5v							
Krads	0	3	10	30	50	100	150
LL	0.900	0.900	0.900	0.900	0.900	0.900	0.900
Min	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Max	1.000	1.000	1.000	1.000	1.000	1.000	1.000
UL	1.100	1.100	1.100	1.100	1.100	1.100	1.100

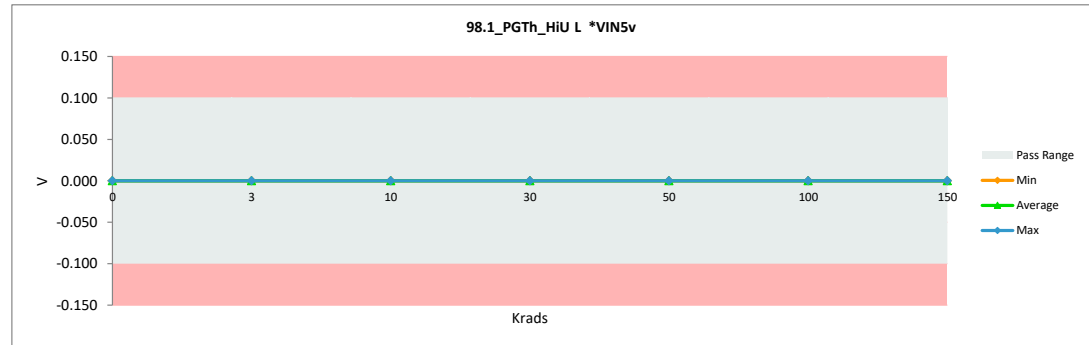


TID 150Krad(Si) HDR & RLAT Report
TPS50601

98.1_PGTh_HiU L *VIN5v				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	0.1	0.1		
Min Limit	-0.1	-0.1		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	0.000	0.000	0.000
3	141	0.000	0.000	0.000
3	143	0.000	0.000	0.000
3	152	0.000	0.000	0.000
3	153	0.000	0.000	0.000
3	1660	0.000	0.000	0.000
10	146	0.000	0.000	0.000
10	1410	0.000	0.000	0.000
10	154	0.000	0.000	0.000
10	1649	0.000	0.000	0.000
10	1651	0.000	0.000	0.000
30	1412	0.000	0.000	0.000
30	156	0.000	0.000	0.000
30	159	0.000	0.000	0.000
30	1647	0.000	0.000	0.000
30	1648	0.000	0.000	0.000
50	1413	0.000	0.000	0.000
50	1510	0.000	0.000	0.000
50	1511	0.000	0.000	0.000
50	1644	0.000	0.000	0.000
50	1645	0.000	0.000	0.000
100	1415	0.000	0.000	0.000
100	1419	0.000	0.000	0.000
100	1427	0.000	0.000	0.000
100	1428	0.000	0.000	0.000
100	1429	0.000	0.000	0.000
100	1430	0.000	0.000	0.000
100	1432	0.000	0.000	0.000
100	1517	0.000	0.000	0.000
100	1519	0.000	0.000	0.000
100	1523	0.000	0.000	0.000
100	1525	0.000	0.000	0.000
100	1526	0.000	0.000	0.000
100	1529	0.000	0.000	0.000
100	1530	0.000	0.000	0.000
100	1616	0.000	0.000	0.000
100	1617	0.000	0.000	0.000
100	1621	0.000	0.000	0.000
100	1622	0.000	0.000	0.000
100	1627	0.000	0.000	0.000
100	1630	0.000	0.000	0.000
100	1631	0.000	0.000	0.000
100	1632	0.000	0.000	0.000
150	1414	0.000	0.000	0.000
150	1512	0.000	0.000	0.000
150	1514	0.000	0.000	0.000
150	1636	0.000	0.000	0.000
150	1643	0.000	0.000	0.000
Max		0.000	0.000	0.000
Average		0.000	0.000	0.000
Min		0.000	0.000	0.000
Std Dev		0.000	0.000	0.000

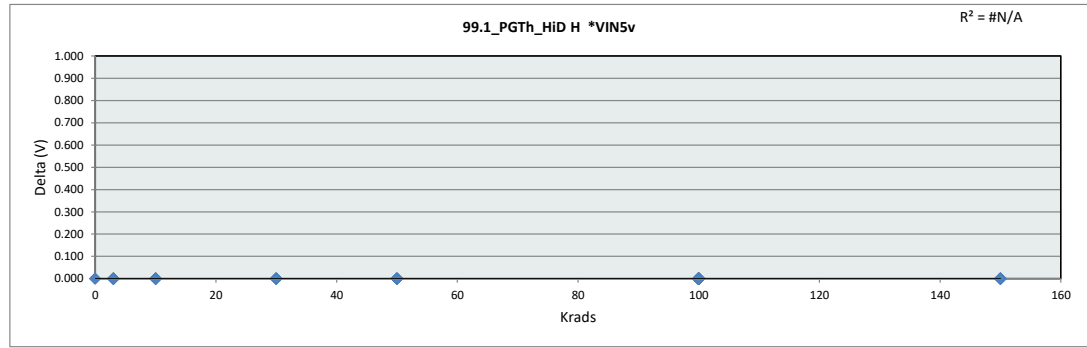


98.1_PGTh_HiU L *VIN5v							
Test Site							
Tester							
Test Number							
Max Limit	0.1	V					
Min Limit	-0.1	V					
Krads	0	3	10	30	50	100	150
LL	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100
Min	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Average	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Max	0.000	0.000	0.000	0.000	0.000	0.000	0.000
UL	0.100	0.100	0.100	0.100	0.100	0.100	0.100

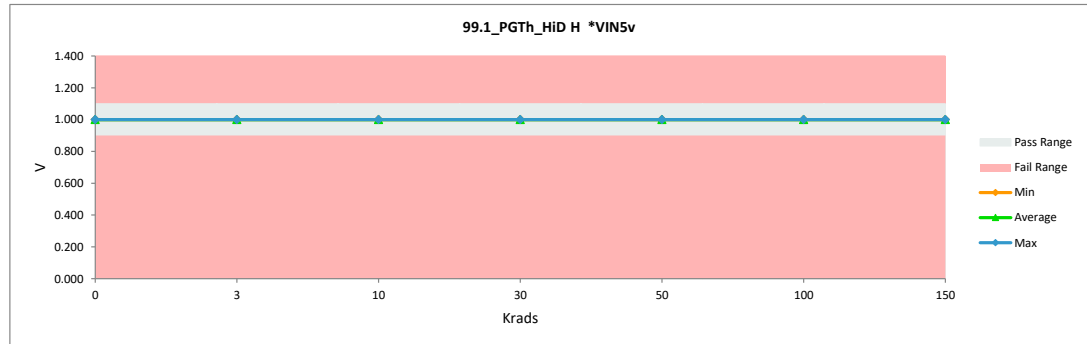


TID 150Krad(Si) HDR & RLAT Report
TPS50601

		99.1_PGTh_HiD H *VIN5v		
Test Site				
Tester				
Test Number				
Unit		V	V	
Max Limit		1.1	1.1	
Min Limit		0.9	0.9	
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	1.000	1.000	0.000
3	141	1.000	1.000	0.000
3	143	1.000	1.000	0.000
3	152	1.000	1.000	0.000
3	153	1.000	1.000	0.000
3	1660	1.000	1.000	0.000
10	146	1.000	1.000	0.000
10	1410	1.000	1.000	0.000
10	154	1.000	1.000	0.000
10	1649	1.000	1.000	0.000
10	1651	1.000	1.000	0.000
30	1412	1.000	1.000	0.000
30	156	1.000	1.000	0.000
30	159	1.000	1.000	0.000
30	1647	1.000	1.000	0.000
30	1648	1.000	1.000	0.000
50	1413	1.000	1.000	0.000
50	1510	1.000	1.000	0.000
50	1511	1.000	1.000	0.000
50	1644	1.000	1.000	0.000
50	1645	1.000	1.000	0.000
100	1415	1.000	1.000	0.000
100	1419	1.000	1.000	0.000
100	1427	1.000	1.000	0.000
100	1428	1.000	1.000	0.000
100	1429	1.000	1.000	0.000
100	1430	1.000	1.000	0.000
100	1432	1.000	1.000	0.000
100	1517	1.000	1.000	0.000
100	1519	1.000	1.000	0.000
100	1523	1.000	1.000	0.000
100	1525	1.000	1.000	0.000
100	1526	1.000	1.000	0.000
100	1529	1.000	1.000	0.000
100	1530	1.000	1.000	0.000
100	1616	1.000	1.000	0.000
100	1617	1.000	1.000	0.000
100	1621	1.000	1.000	0.000
100	1622	1.000	1.000	0.000
100	1627	1.000	1.000	0.000
100	1630	1.000	1.000	0.000
100	1631	1.000	1.000	0.000
100	1632	1.000	1.000	0.000
150	1414	1.000	1.000	0.000
150	1512	1.000	1.000	0.000
150	1514	1.000	1.000	0.000
150	1636	1.000	1.000	0.000
150	1643	1.000	1.000	0.000
Max		1.000	1.000	0.000
Average		1.000	1.000	0.000
Min		1.000	1.000	0.000
Std Dev		0.000	0.000	0.000

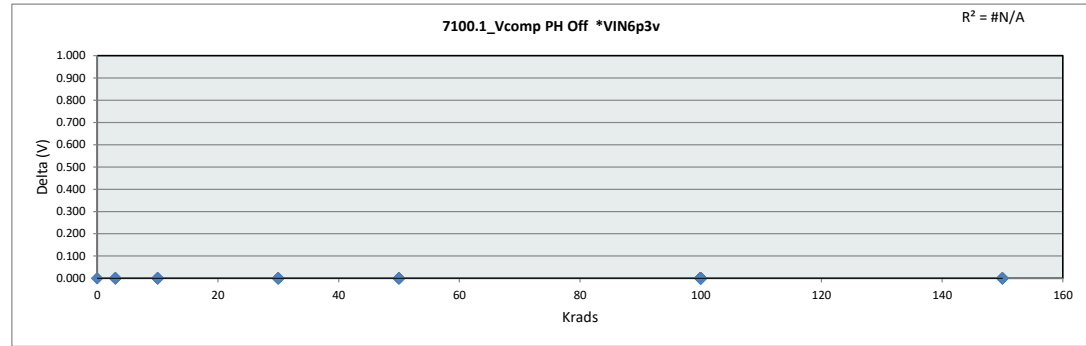


		99.1_PGTh_HiD H *VIN5v					
Test Site							
Tester							
Test Number							
Max Limit		1.1	V				
Min Limit		0.9	V				
Krads	0	3	10	30	50	100	150
LL	0.900	0.900	0.900	0.900	0.900	0.900	0.900
Min	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Max	1.000	1.000	1.000	1.000	1.000	1.000	1.000
UL	1.100	1.100	1.100	1.100	1.100	1.100	1.100

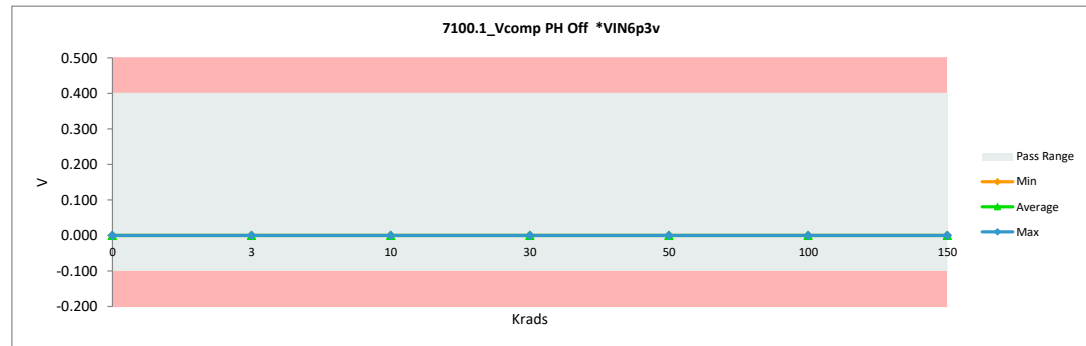


TID 150Krad(Si) HDR & RLAT Report
TPS50601

7100.1_Vcomp PH Off *VIN6p3v				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	0.4	0.4		
Min Limit	-0.1	-0.1		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	0.000	0.000	0.000
3	141	0.000	0.000	0.000
3	143	0.000	0.000	0.000
3	152	0.000	0.000	0.000
3	153	0.000	0.000	0.000
3	1660	0.000	0.000	0.000
10	146	0.000	0.000	0.000
10	1410	0.000	0.000	0.000
10	154	0.000	0.000	0.000
10	1649	0.000	0.000	0.000
10	1651	0.000	0.000	0.000
30	1412	0.000	0.000	0.000
30	156	0.000	0.000	0.000
30	159	0.000	0.000	0.000
30	1647	0.000	0.000	0.000
30	1648	0.000	0.000	0.000
50	1413	0.000	0.000	0.000
50	1510	0.000	0.000	0.000
50	1511	0.000	0.000	0.000
50	1644	0.000	0.000	0.000
50	1645	0.000	0.000	0.000
100	1415	0.000	0.000	0.000
100	1419	0.000	0.000	0.000
100	1427	0.000	0.000	0.000
100	1428	0.000	0.000	0.000
100	1429	0.000	0.000	0.000
100	1430	0.000	0.000	0.000
100	1432	0.000	0.000	0.000
100	1517	0.000	0.000	0.000
100	1519	0.000	0.000	0.000
100	1523	0.000	0.000	0.000
100	1525	0.000	0.000	0.000
100	1526	0.000	0.000	0.000
100	1529	0.000	0.000	0.000
100	1530	0.000	0.000	0.000
100	1616	0.000	0.000	0.000
100	1617	0.000	0.000	0.000
100	1621	0.000	0.000	0.000
100	1622	0.000	0.000	0.000
100	1627	0.000	0.000	0.000
100	1630	0.000	0.000	0.000
100	1631	0.000	0.000	0.000
100	1632	0.000	0.000	0.000
150	1414	0.000	0.000	0.000
150	1512	0.000	0.000	0.000
150	1514	0.000	0.000	0.000
150	1636	0.000	0.000	0.000
150	1643	0.000	0.000	0.000
Max		0.000	0.000	0.000
Average		0.000	0.000	0.000
Min		0.000	0.000	0.000
Std Dev		0.000	0.000	0.000

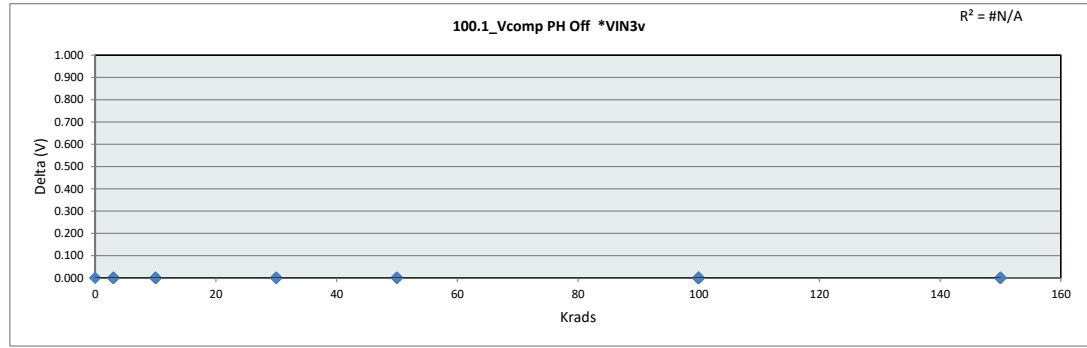


7100.1_Vcomp PH Off *VIN6p3v							
Test Site							
Tester							
Test Number							
Max Limit	0.4	V					
Min Limit	-0.1	V					
Krads	0	3	10	30	50	100	150
LL	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100
Min	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Average	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Max	0.000	0.000	0.000	0.000	0.000	0.000	0.000
UL	0.400	0.400	0.400	0.400	0.400	0.400	0.400

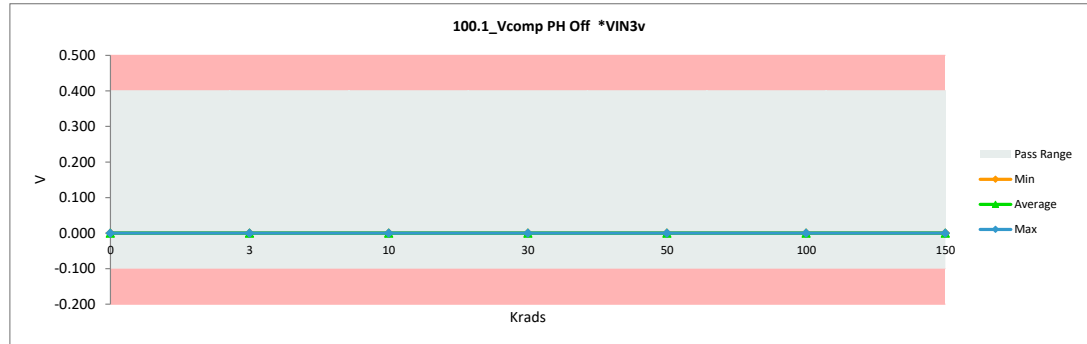


TID 150Krad(Si) HDR & RLAT Report
TPS50601

100.1_Vcomp PH Off *VIN3v				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	0.4	0.4		
Min Limit	-0.1	-0.1		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	0.000	0.000	0.000
3	141	0.000	0.000	0.000
3	143	0.000	0.000	0.000
3	152	0.000	0.000	0.000
3	153	0.000	0.000	0.000
3	1660	0.000	0.000	0.000
10	146	0.000	0.000	0.000
10	1410	0.000	0.000	0.000
10	154	0.000	0.000	0.000
10	1649	0.000	0.000	0.000
10	1651	0.000	0.000	0.000
30	1412	0.000	0.000	0.000
30	156	0.000	0.000	0.000
30	159	0.000	0.000	0.000
30	1647	0.000	0.000	0.000
30	1648	0.000	0.000	0.000
50	1413	0.000	0.000	0.000
50	1510	0.000	0.000	0.000
50	1511	0.000	0.000	0.000
50	1644	0.000	0.000	0.000
50	1645	0.000	0.000	0.000
100	1415	0.000	0.000	0.000
100	1419	0.000	0.000	0.000
100	1427	0.000	0.000	0.000
100	1428	0.000	0.000	0.000
100	1429	0.000	0.000	0.000
100	1430	0.000	0.000	0.000
100	1432	0.000	0.000	0.000
100	1517	0.000	0.000	0.000
100	1519	0.000	0.000	0.000
100	1523	0.000	0.000	0.000
100	1525	0.000	0.000	0.000
100	1526	0.000	0.000	0.000
100	1529	0.000	0.000	0.000
100	1530	0.000	0.000	0.000
100	1616	0.000	0.000	0.000
100	1617	0.000	0.000	0.000
100	1621	0.000	0.000	0.000
100	1622	0.000	0.000	0.000
100	1627	0.000	0.000	0.000
100	1630	0.000	0.000	0.000
100	1631	0.000	0.000	0.000
100	1632	0.000	0.000	0.000
150	1414	0.000	0.000	0.000
150	1512	0.000	0.000	0.000
150	1514	0.000	0.000	0.000
150	1636	0.000	0.000	0.000
150	1643	0.000	0.000	0.000
Max		0.000	0.000	0.000
Average		0.000	0.000	0.000
Min		0.000	0.000	0.000
Std Dev		0.000	0.000	0.000

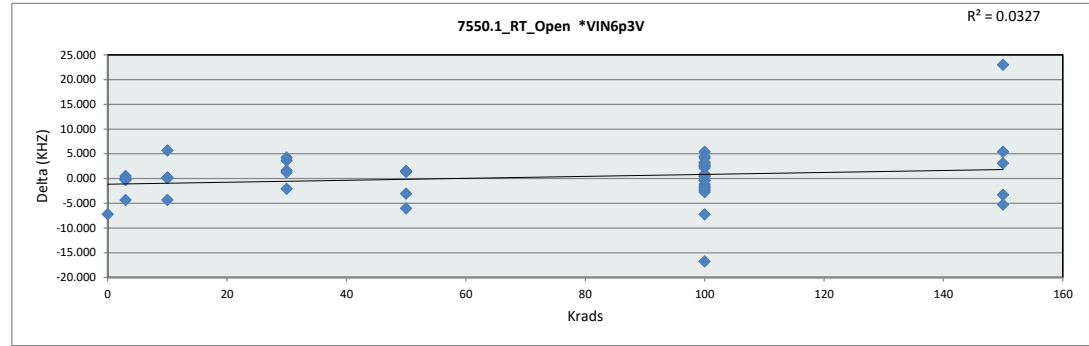


100.1_Vcomp PH Off *VIN3v							
Test Site							
Tester							
Test Number							
Max Limit	0.4	V					
Min Limit	-0.1	V					
Krads	0	3	10	30	50	100	150
LL	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100	-0.100
Min	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Average	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Max	0.000	0.000	0.000	0.000	0.000	0.000	0.000
UL	0.400	0.400	0.400	0.400	0.400	0.400	0.400

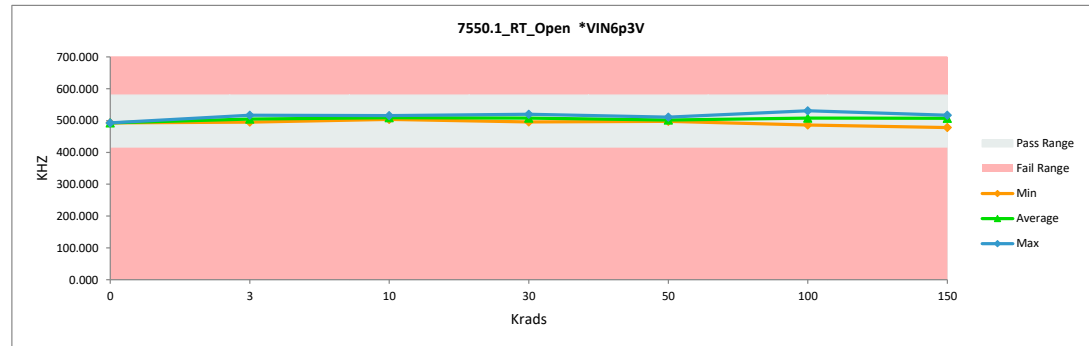


TID 150Krad(Si) HDR & RLAT Report
TPS50601

7550.1_RT_Open *VIN6p3V				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	499.979	492.771	-7.209
3	141	495.581	495.334	-0.246
3	143	516.369	516.891	0.522
3	152	500.552	500.644	0.092
3	153	516.800	516.537	-0.262
3	1660	500.303	495.963	-4.340
10	146	507.256	507.387	0.130
10	1410	503.200	508.889	5.689
10	154	509.570	509.782	0.211
10	1649	503.585	503.675	0.090
10	1651	519.749	515.391	-4.359
30	1412	518.247	519.839	1.592
30	156	511.726	512.954	1.229
30	159	504.527	502.441	-2.086
30	1647	492.051	495.654	3.603
30	1648	502.898	507.153	4.255
50	1413	500.826	497.772	-3.054
50	1510	509.526	511.030	1.503
50	1511	504.374	505.725	1.351
50	1644	503.663	497.617	-6.046
50	1645	496.685	498.088	1.404
100	1415	531.985	530.836	-1.149
100	1419	501.217	505.332	4.115
100	1427	514.228	513.925	-0.304
100	1428	503.200	504.107	0.907
100	1429	505.534	506.077	0.543
100	1430	511.592	509.161	-2.431
100	1432	509.826	511.966	2.140
100	1517	511.522	509.980	-1.542
100	1519	524.352	521.612	-2.740
100	1523	499.421	504.825	5.404
100	1525	508.790	509.203	0.412
100	1526	503.147	505.848	2.702
100	1529	504.312	502.532	-1.780
100	1530	495.958	495.545	-0.413
100	1616	523.396	516.127	-7.269
100	1617	503.114	486.366	-16.748
100	1621	488.494	486.366	-2.129
100	1622	501.102	503.692	2.590
100	1627	515.200	518.260	3.060
100	1630	508.197	512.648	4.451
100	1631	513.996	516.473	2.478
100	1632	499.540	502.789	3.250
150	1414	522.327	517.063	-5.264
150	1512	481.330	478.046	-3.284
150	1514	512.875	515.965	3.090
150	1636	506.682	512.082	5.400
150	1643	488.901	511.888	22.987
Max		531.985	530.836	22.987
Average		506.411	506.672	0.261
Min		481.330	478.046	-16.748
Std Dev		9.855	10.022	5.232

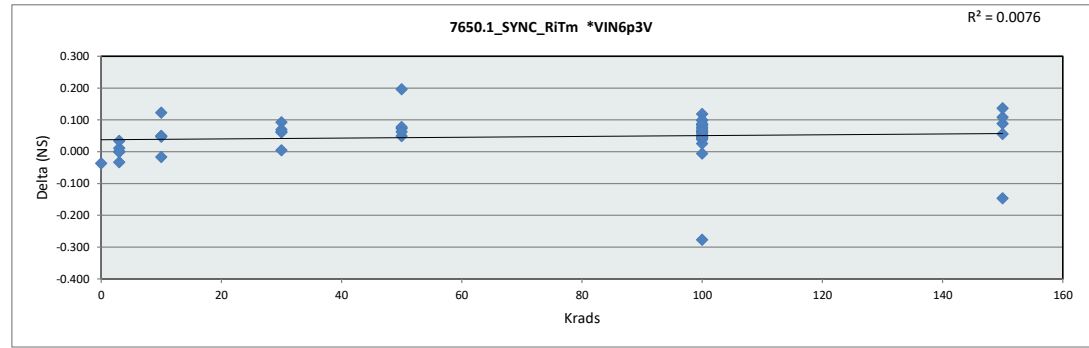


7550.1_RT_Open *VIN6p3V							
Krads	0	3	10	30	50	100	150
LL	415.000	415.000	415.000	415.000	415.000	415.000	415.000
Min	492.771	495.334	503.675	495.654	497.617	486.366	478.046
Average	492.771	505.074	509.025	507.608	502.047	507.894	507.009
Max	492.771	516.891	515.391	519.840	511.030	530.836	517.063
UL	580.000	580.000	580.000	580.000	580.000	580.000	580.000

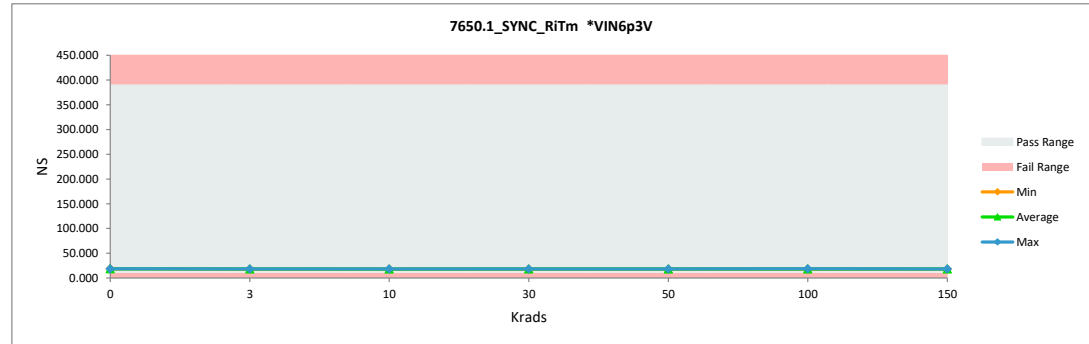


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7650.1_SYNC_RiTm *VIN6p3V				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	18.631	18.594	-0.037
3	141	18.193	18.194	0.001
3	143	18.167	18.178	0.011
3	152	17.784	17.750	-0.033
3	153	18.315	18.349	0.034
3	1660	18.233	18.232	-0.001
10	146	18.073	18.123	0.049
10	1410	18.056	18.179	0.123
10	154	18.235	18.284	0.048
10	1649	17.913	17.960	0.047
10	1651	18.018	18.000	-0.017
30	1412	18.242	18.334	0.092
30	156	17.972	18.034	0.062
30	159	18.081	18.085	0.004
30	1647	18.214	18.283	0.069
30	1648	18.170	18.231	0.061
50	1413	18.013	18.086	0.073
50	1510	18.212	18.290	0.077
50	1511	18.003	18.051	0.049
50	1644	17.978	18.174	0.196
50	1645	18.108	18.170	0.062
100	1415	18.134	18.172	0.038
100	1419	18.198	18.265	0.067
100	1427	18.045	18.143	0.099
100	1428	18.056	18.175	0.118
100	1429	18.212	18.299	0.087
100	1430	18.093	18.137	0.045
100	1432	18.014	18.060	0.046
100	1517	18.045	18.070	0.025
100	1519	18.163	18.223	0.060
100	1523	18.402	18.476	0.074
100	1525	18.235	18.298	0.063
100	1526	17.981	17.975	-0.006
100	1529	18.048	18.102	0.055
100	1530	17.803	17.846	0.043
100	1616	18.029	18.112	0.082
100	1617	18.216	17.938	-0.277
100	1621	17.839	17.938	0.099
100	1622	18.091	18.136	0.045
100	1627	18.348	18.423	0.075
100	1630	18.118	18.203	0.086
100	1631	18.103	18.149	0.046
100	1632	18.152	18.217	0.065
150	1414	18.107	18.195	0.088
150	1512	17.886	17.994	0.108
150	1514	17.920	17.975	0.055
150	1636	18.087	18.223	0.136
150	1643	18.339	18.193	-0.147
Max		18.631	18.594	0.196
Average		18.110	18.157	0.047
Min		17.784	17.750	-0.277
Std Dev		0.157	0.156	0.071

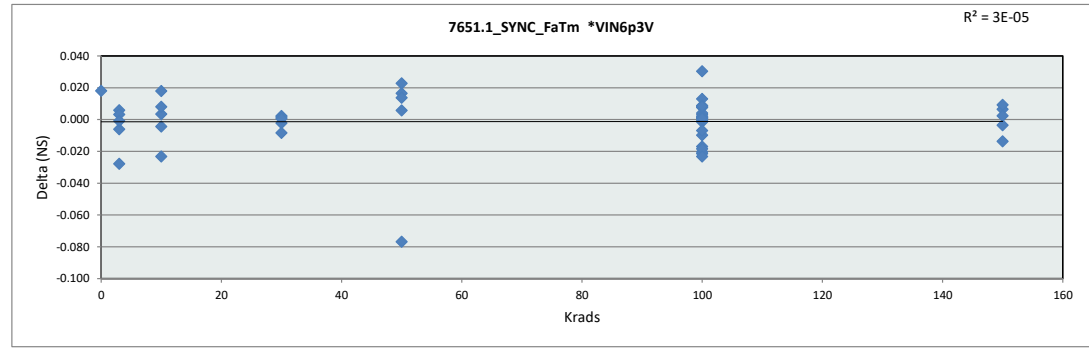


7650.1_SYNC_RiTm *VIN6p3V							
Krads	0	3	10	30	50	100	150
LL	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Min	18.594	17.750	17.960	18.034	18.051	17.846	17.975
Average	18.594	18.141	18.109	18.193	18.154	18.153	18.116
Max	18.594	18.349	18.284	18.334	18.290	18.477	18.224
UL	390.000	390.000	390.000	390.000	390.000	390.000	390.000

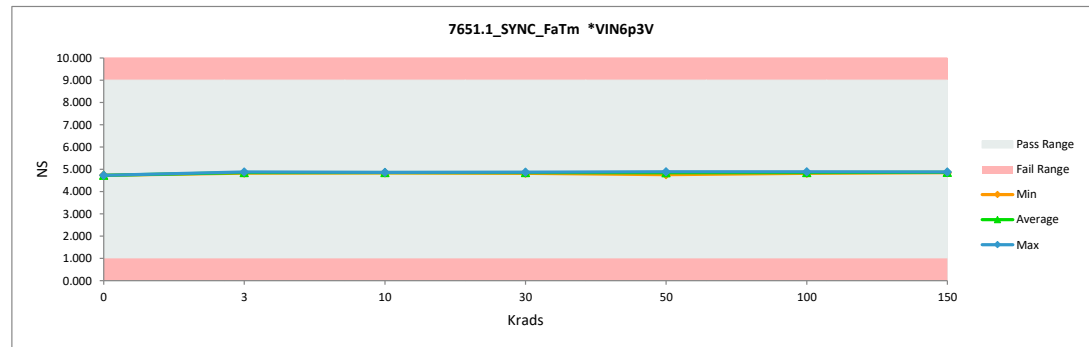


TID 150Krad(Si) HDR & RLAT Report
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7651.1_SYNC_FaTm *VIN6p3V				
Test Site				
Tester				
Test Number				
Unit	NS	NS		
Max Limit	9	9		
Min Limit	1	1		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	4.713	4.731	0.018
3	141	4.826	4.832	0.006
3	143	4.832	4.835	0.003
3	152	4.913	4.886	-0.028
3	153	4.862	4.856	-0.006
3	1660	4.874	4.873	-0.001
10	146	4.839	4.857	0.018
10	1410	4.832	4.835	0.003
10	154	4.855	4.863	0.008
10	1649	4.880	4.857	-0.023
10	1651	4.869	4.865	-0.004
30	1412	4.821	4.823	0.002
30	156	4.875	4.876	0.002
30	159	4.850	4.847	-0.002
30	1647	4.885	4.876	-0.008
30	1648	4.863	4.864	0.001
50	1413	4.823	4.829	0.006
50	1510	4.841	4.764	-0.077
50	1511	4.861	4.878	0.016
50	1644	4.873	4.887	0.014
50	1645	4.868	4.891	0.023
100	1415	4.827	4.830	0.003
100	1419	4.830	4.820	-0.010
100	1427	4.822	4.821	-0.001
100	1428	4.832	4.836	0.004
100	1429	4.852	4.835	-0.017
100	1430	4.823	4.825	0.002
100	1432	4.833	4.835	0.002
100	1517	4.871	4.850	-0.021
100	1519	4.872	4.852	-0.020
100	1523	4.861	4.859	-0.001
100	1525	4.863	4.845	-0.018
100	1526	4.861	4.838	-0.023
100	1529	4.879	4.887	0.008
100	1530	4.858	4.851	-0.007
100	1616	4.842	4.872	0.030
100	1617	4.844	4.857	0.013
100	1621	4.848	4.857	0.009
100	1622	4.864	4.872	0.008
100	1627	4.862	4.863	0.002
100	1630	4.866	4.867	0.000
100	1631	4.879	4.880	0.001
100	1632	4.869	4.877	0.008
150	1414	4.855	4.851	-0.004
150	1512	4.860	4.866	0.006
150	1514	4.879	4.865	-0.014
150	1636	4.872	4.874	0.002
150	1643	4.871	4.880	0.009
	Max	4.913	4.891	0.030
	Average	4.853	4.852	-0.001
	Min	4.713	4.731	-0.077
	Std Dev	0.029	0.030	0.017

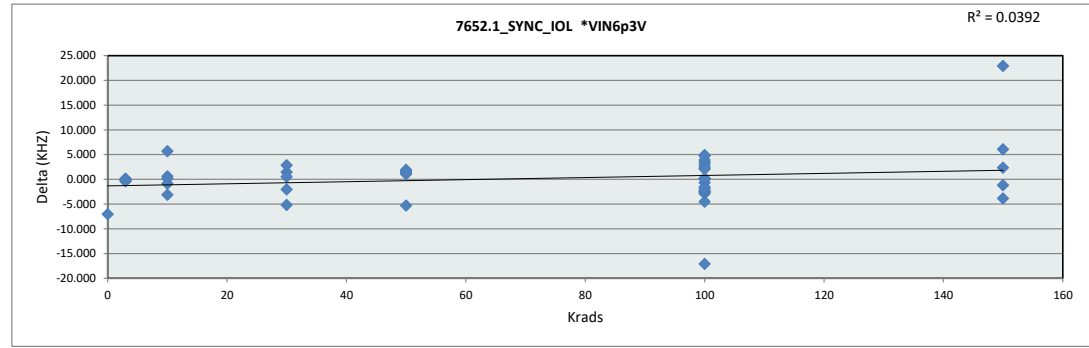


7651.1_SYNC_FaTm *VIN6p3V							
Test Site							
Tester							
Test Number							
Max Limit	9	NS					
Min Limit	1	NS					
Krads	0	3	10	30	50	100	150
LL	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Min	4.731	4.832	4.836	4.823	4.764	4.820	4.851
Average	4.731	4.856	4.855	4.857	4.850	4.851	4.867
Max	4.731	4.886	4.865	4.876	4.891	4.887	4.880
UL	9.000	9.000	9.000	9.000	9.000	9.000	9.000

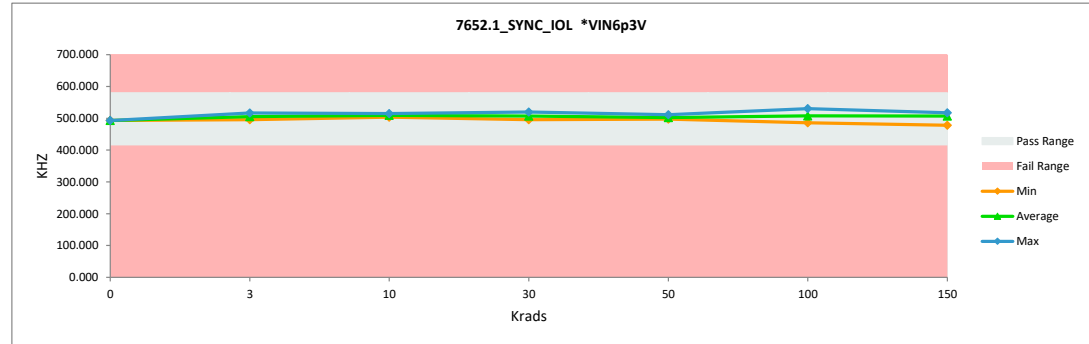


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7652.1_SYNC_IOL *VIN6p3V				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	499.966	492.936	-7.030
3	141	495.468	495.314	-0.154
3	143	516.537	516.670	0.132
3	152	501.205	501.187	-0.018
3	153	516.421	515.989	-0.432
3	1660	496.443	496.162	-0.282
10	146	507.060	507.674	0.615
10	1410	503.935	509.625	5.689
10	154	513.078	509.945	-3.133
10	1649	503.469	503.646	0.177
10	1651	516.053	515.171	-0.882
30	1412	518.163	519.595	1.432
30	156	512.123	512.658	0.534
30	159	507.943	502.758	-5.185
30	1647	492.733	495.579	2.846
30	1648	506.045	503.984	-2.061
50	1413	495.690	497.267	1.577
50	1510	510.016	511.084	1.067
50	1511	504.330	506.256	1.926
50	1644	503.533	498.235	-5.298
50	1645	496.508	497.892	1.384
100	1415	532.846	530.373	-2.473
100	1419	500.093	504.990	4.897
100	1427	514.473	513.778	-0.695
100	1428	503.935	504.059	0.124
100	1429	510.636	506.105	-4.531
100	1430	511.384	508.708	-2.676
100	1432	509.784	512.039	2.255
100	1517	510.731	510.869	0.138
100	1519	524.451	521.559	-2.892
100	1523	502.728	505.414	2.686
100	1525	508.345	508.562	0.217
100	1526	502.623	506.133	3.509
100	1529	504.228	502.664	-1.564
100	1530	496.174	496.244	0.071
100	1616	519.560	517.068	-2.492
100	1617	503.198	486.091	-17.107
100	1621	488.338	486.091	-2.247
100	1622	501.418	504.642	3.224
100	1627	514.920	518.796	3.876
100	1630	507.967	512.656	4.689
100	1631	514.632	516.709	2.078
100	1632	503.706	501.931	-1.775
150	1414	518.415	517.237	-1.179
150	1512	481.955	478.094	-3.862
150	1514	513.507	515.839	2.331
150	1636	506.085	512.169	6.084
150	1643	489.150	512.038	22.887
Max		532.846	530.373	22.887
Average		506.500	506.677	0.177
Min		481.955	478.094	-17.107
Std Dev		9.638	10.014	5.065

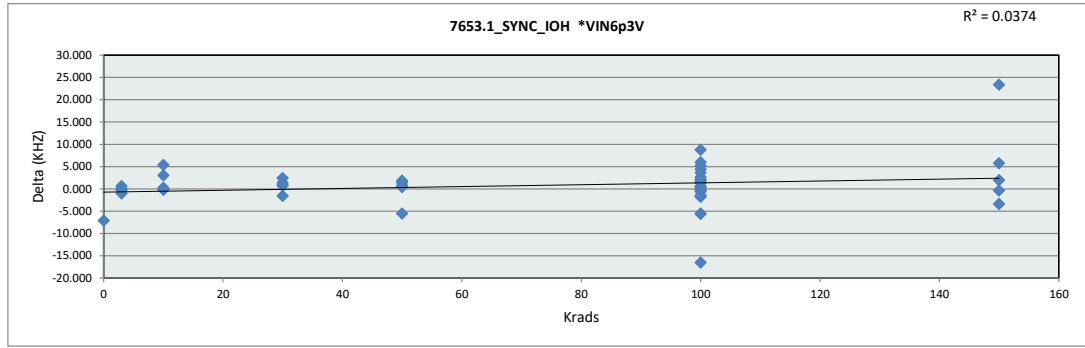


7652.1_SYNC_IOL *VIN6p3V							
Krads	0	3	10	30	50	100	150
LL	415.000	415.000	415.000	415.000	415.000	415.000	415.000
Min	492.936	495.314	503.646	495.579	497.267	486.091	478.094
Average	492.936	505.064	509.212	506.915	502.147	507.977	507.075
Max	492.936	516.670	515.171	519.595	511.084	530.373	517.237
UL	580.000	580.000	580.000	580.000	580.000	580.000	580.000

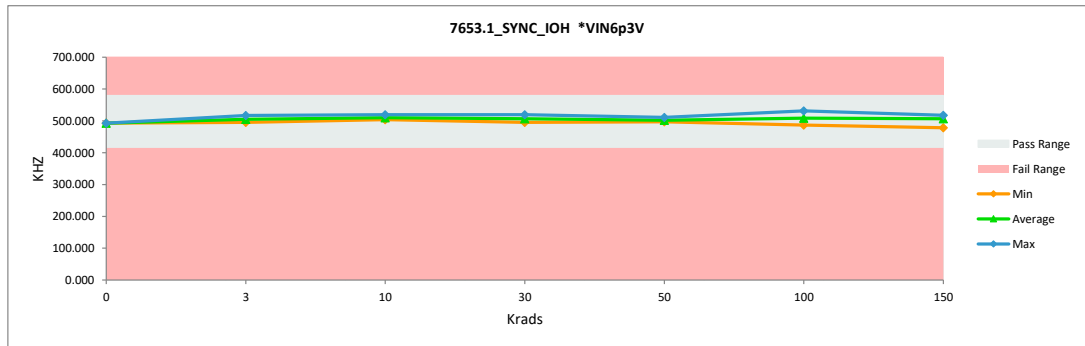


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7653.1_SYNC_IOH *VIN6p3V				
Test Site				
Tester				
Test Number				
Unit	KHZ		KHZ	
Max Limit	580		580	
Min Limit	415		415	
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	499.990	492.882	-7.108
3	141	495.076	495.069	-0.007
3	143	516.195	516.825	0.629
3	152	501.398	501.240	-0.158
3	153	516.379	516.146	-0.233
3	1660	496.572	495.561	-1.011
10	146	507.497	507.410	-0.086
10	1410	504.388	509.765	5.377
10	154	509.730	509.539	-0.191
10	1649	503.637	503.876	0.238
10	1651	516.370	519.412	3.042
30	1412	519.030	519.726	0.696
30	156	512.213	513.044	0.831
30	159	504.195	502.625	-1.571
30	1647	493.047	495.480	2.433
30	1648	502.074	503.456	1.382
50	1413	496.525	497.272	0.747
50	1510	509.487	510.894	1.407
50	1511	504.368	506.206	1.838
50	1644	503.607	498.077	-5.531
50	1645	497.195	497.597	0.402
100	1415	537.039	531.459	-5.581
100	1419	501.452	510.240	8.789
100	1427	514.654	514.028	-0.626
100	1428	504.388	504.090	-0.297
100	1429	505.367	505.871	0.504
100	1430	511.266	509.504	-1.762
100	1432	509.935	511.402	1.467
100	1517	515.449	509.859	-5.591
100	1519	524.183	526.792	2.609
100	1523	499.807	505.022	5.215
100	1525	508.857	509.351	0.494
100	1526	503.654	509.646	5.991
100	1529	503.865	502.422	-1.442
100	1530	495.790	496.220	0.430
100	1616	518.607	519.909	1.301
100	1617	503.223	486.701	-16.521
100	1621	488.278	486.701	-1.577
100	1622	500.577	500.444	-0.133
100	1627	515.253	518.909	3.655
100	1630	508.259	512.693	4.433
100	1631	514.433	516.463	2.030
100	1632	499.717	501.737	2.020
150	1414	517.853	517.495	-0.359
150	1512	481.843	478.466	-3.377
150	1514	513.703	515.668	1.965
150	1636	505.639	511.410	5.771
150	1643	488.030	511.411	23.381
Max		537.039	531.459	23.381
Average		506.252	507.000	0.748
Min		481.843	478.466	-16.521
Std Dev		9.992	10.433	5.143

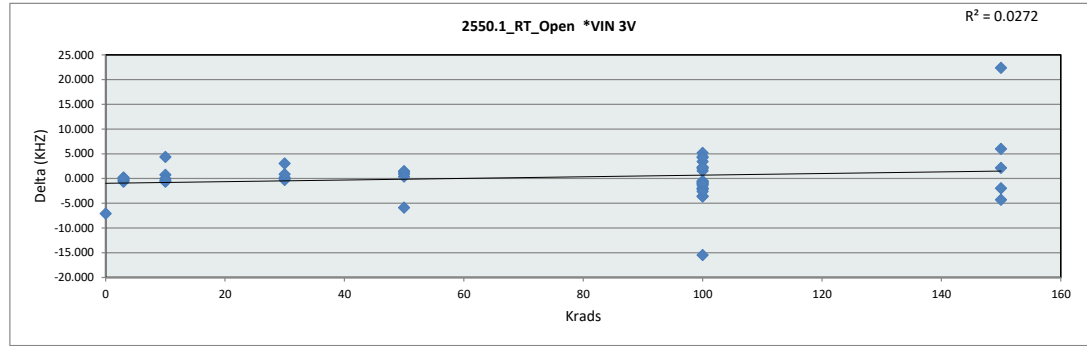


7653.1_SYNC_IOH *VIN6p3V							
Test Site							
Tester							
Test Number							
Max Limit	580		KHZ				
Min Limit	415		KHZ				
Krads	0	3	10	30	50	100	150
LL	415.000	415.000	415.000	415.000	415.000	415.000	415.000
Min	492.882	495.069	503.876	495.480	497.272	486.701	478.466
Average	492.882	504.968	510.000	506.866	502.009	508.612	506.890
Max	492.882	516.825	519.412	519.726	510.894	531.459	517.495
UL	580.000	580.000	580.000	580.000	580.000	580.000	580.000

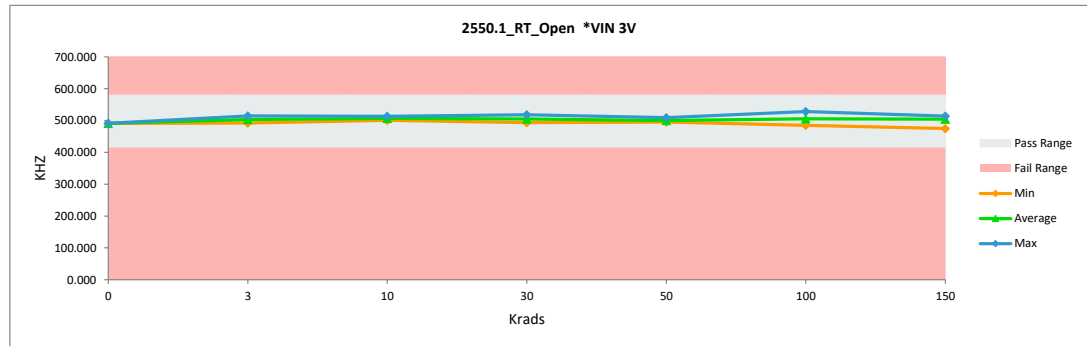


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2550.1_RT_Open *VIN 3V				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	498.469	491.397	-7.072
3	141	492.915	492.546	-0.368
3	143	514.165	514.394	0.230
3	152	499.384	498.728	-0.656
3	153	514.482	514.220	-0.262
3	1660	495.015	495.085	0.070
10	146	505.282	506.038	0.755
10	1410	503.087	507.448	4.361
10	154	507.508	507.496	-0.012
10	1649	501.492	500.847	-0.645
10	1651	513.739	513.382	-0.357
30	1412	518.021	517.985	-0.036
30	156	510.139	510.349	0.210
30	159	501.928	501.648	-0.279
30	1647	490.299	493.350	3.052
30	1648	501.585	502.459	0.873
50	1413	494.428	495.918	1.490
50	1510	508.314	509.238	0.924
50	1511	502.994	504.319	1.325
50	1644	501.515	495.639	-5.876
50	1645	495.209	495.623	0.414
100	1415	530.282	528.344	-1.938
100	1419	498.994	503.401	4.407
100	1427	512.607	511.877	-0.730
100	1428	503.087	501.026	-2.060
100	1429	504.744	503.604	-1.141
100	1430	508.801	507.431	-1.370
100	1432	507.928	509.971	2.043
100	1517	509.184	508.262	-0.922
100	1519	523.158	519.609	-3.548
100	1523	497.260	502.459	5.199
100	1525	507.021	506.490	-0.531
100	1526	500.956	503.260	2.304
100	1529	501.987	499.783	-2.204
100	1530	494.583	494.047	-0.536
100	1616	517.542	513.909	-3.634
100	1617	500.327	484.878	-15.450
100	1621	485.902	484.878	-1.025
100	1622	500.299	497.686	-2.613
100	1627	512.490	515.935	3.445
100	1630	505.609	509.847	4.239
100	1631	512.109	513.696	1.586
100	1632	497.988	500.216	2.228
150	1414	516.152	514.198	-1.954
150	1512	479.289	475.001	-4.287
150	1514	511.297	513.456	2.159
150	1636	504.128	510.129	6.001
150	1643	487.292	509.679	22.387
Max		530.282	528.344	22.387
Average		504.187	504.400	0.212
Min		479.289	475.001	-15.450
Std Dev		9.671	9.975	4.763

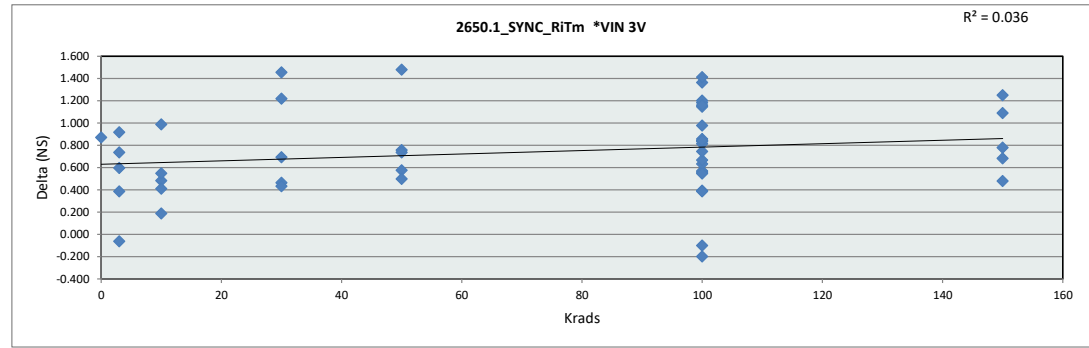


2550.1_RT_Open *VIN 3V							
Krads	0	3	10	30	50	100	150
LL	415.000	415.000	415.000	415.000	415.000	415.000	415.000
Min	491.397	492.546	500.847	493.350	495.623	484.878	475.002
Average	491.397	502.995	507.042	505.158	500.147	505.482	504.493
Max	491.397	514.395	513.382	517.985	509.239	528.344	514.198
UL	580.000	580.000	580.000	580.000	580.000	580.000	580.000

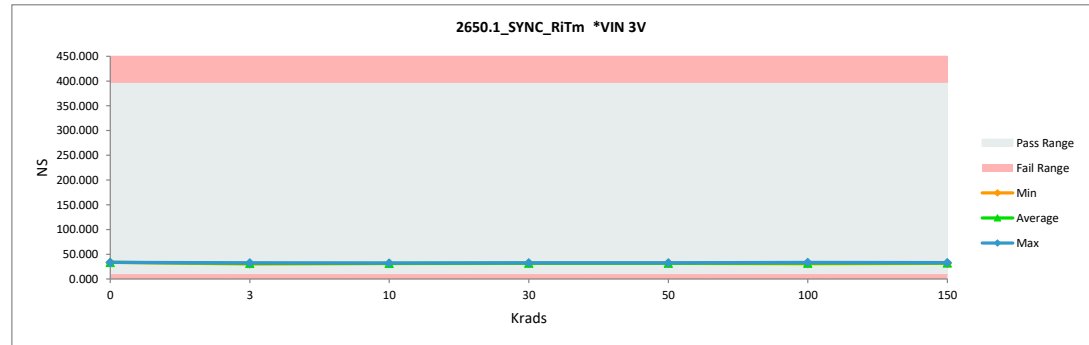


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2650.1_SYNC_RiTm *VIN 3V				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	32.791	33.662	0.871
3	141	31.802	31.740	-0.062
3	143	31.192	31.789	0.597
3	152	29.905	30.290	0.386
3	153	31.976	32.714	0.737
3	1660	31.160	32.078	0.917
10	146	31.790	31.978	0.188
10	1410	31.124	31.608	0.484
10	154	31.791	32.339	0.548
10	1649	30.529	31.517	0.989
10	1651	30.701	31.111	0.410
30	1412	31.653	32.117	0.464
30	156	31.239	31.933	0.693
30	159	31.128	31.562	0.434
30	1647	30.830	32.285	1.455
30	1648	31.416	32.635	1.219
50	1413	30.763	31.521	0.758
50	1510	32.183	32.759	0.576
50	1511	31.194	31.692	0.498
50	1644	31.061	32.540	1.479
50	1645	31.410	32.147	0.737
100	1415	30.866	31.425	0.559
100	1419	31.019	31.876	0.857
100	1427	30.712	32.077	1.365
100	1428	31.124	32.271	1.147
100	1429	30.955	32.139	1.184
100	1430	31.075	32.277	1.202
100	1432	31.054	31.622	0.569
100	1517	30.878	31.720	0.841
100	1519	31.772	32.606	0.834
100	1523	32.163	32.978	0.815
100	1525	31.489	32.902	1.413
100	1526	30.706	31.339	0.633
100	1529	30.808	31.787	0.978
100	1530	30.297	30.691	0.394
100	1616	31.576	31.477	-0.100
100	1617	31.675	31.477	-0.198
100	1621	30.316	31.477	1.161
100	1622	31.054	31.895	0.841
100	1627	32.815	33.483	0.668
100	1630	31.691	32.238	0.547
100	1631	31.425	31.812	0.387
100	1632	31.773	32.519	0.746
150	1414	31.607	32.386	0.780
150	1512	30.701	31.951	1.250
150	1514	30.497	31.587	1.089
150	1636	31.647	32.330	0.683
150	1643	32.785	33.264	0.479
Max		32.815	33.662	1.479
Average		31.294	32.034	0.740
Min		29.905	30.290	-0.198
Std Dev		0.635	0.652	0.388

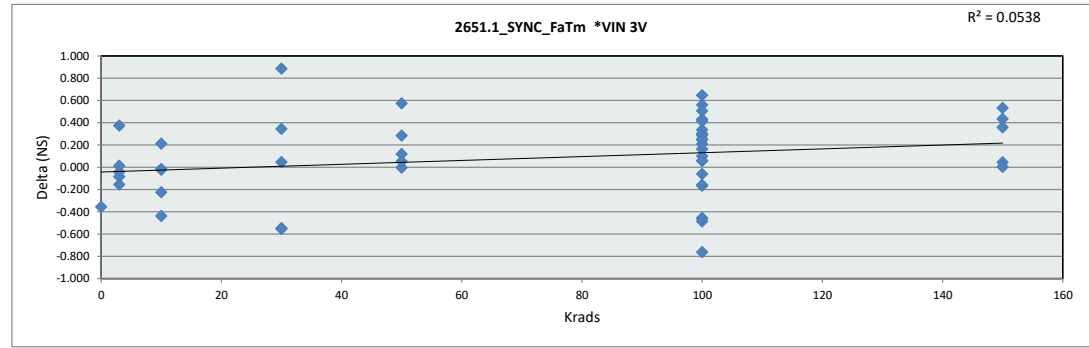


2650.1_SYNC_RiTm *VIN 3V							
Krads	0	3	10	30	50	100	150
LL	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Min	33.662	30.290	31.111	31.562	31.521	30.691	31.587
Average	33.662	31.722	31.711	32.106	32.132	32.004	32.304
Max	33.662	32.714	32.339	32.635	32.759	33.483	33.265
UL	395.000	395.000	395.000	395.000	395.000	395.000	395.000

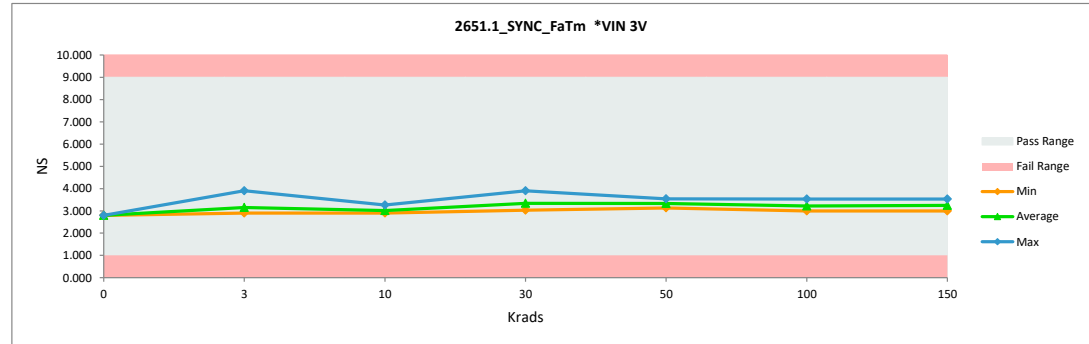


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2651.1_SYNC_FaTm *VIN 3V				
Test Site				
Tester				
Test Number				
Unit	NS	NS		
Max Limit	9	9		
Min Limit	1	1		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	3.153	2.798	-0.355
3	141	2.889	2.904	0.015
3	143	2.942	2.900	-0.042
3	152	3.159	3.075	-0.084
3	153	3.121	2.967	-0.155
3	1660	3.531	3.905	0.374
10	146	3.052	3.265	0.213
10	1410	3.453	3.014	-0.438
10	154	3.178	2.954	-0.224
10	1649	2.926	2.903	-0.022
10	1651	2.934	2.918	-0.015
30	1412	3.675	3.121	-0.554
30	156	2.979	3.027	0.047
30	159	3.016	3.902	0.886
30	1647	2.949	3.295	0.346
30	1648	3.889	3.343	-0.546
50	1413	2.967	3.542	0.575
50	1510	3.016	3.301	0.286
50	1511	3.537	3.534	-0.003
50	1644	3.043	3.162	0.119
50	1645	3.076	3.130	0.054
100	1415	2.987	3.239	0.252
100	1419	2.967	3.398	0.431
100	1427	2.955	3.257	0.301
100	1428	3.453	2.997	-0.455
100	1429	3.564	3.078	-0.486
100	1430	2.881	3.529	0.648
100	1432	2.956	3.370	0.414
100	1517	3.086	3.423	0.337
100	1519	3.485	3.023	-0.462
100	1523	3.120	3.406	0.286
100	1525	3.109	3.049	-0.059
100	1526	2.927	3.090	0.164
100	1529	2.980	3.038	0.058
100	1530	3.528	3.362	-0.166
100	1616	3.204	3.047	-0.158
100	1617	2.884	3.445	0.561
100	1621	2.938	3.445	0.508
100	1622	3.767	3.006	-0.761
100	1627	2.912	3.121	0.209
100	1630	3.010	3.110	0.100
100	1631	2.983	3.043	0.060
100	1632	3.097	3.344	0.247
150	1414	2.949	2.994	0.044
150	1512	2.994	2.997	0.003
150	1514	2.921	3.280	0.359
150	1636	2.893	3.426	0.533
150	1643	3.097	3.531	0.434
Max		3.889	3.905	0.886
Average		3.128	3.209	0.081
Min		2.881	2.798	-0.761
Std Dev		0.259	0.249	0.356

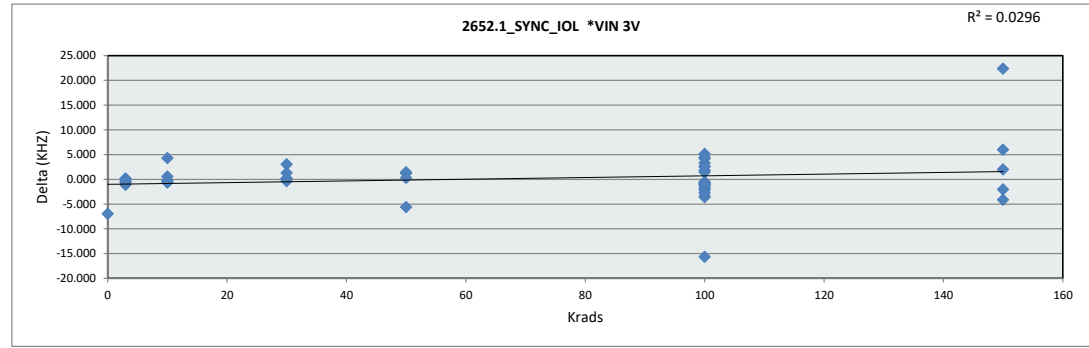


2651.1_SYNC_FaTm *VIN 3V							
Test Site							
Tester							
Test Number							
Max Limit	9	NS					
Min Limit	1	NS					
Krads	0	3	10	30	50	100	150
LL	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Min	2.798	2.900	2.903	3.027	3.130	2.997	2.994
Average	2.798	3.150	3.011	3.338	3.334	3.219	3.246
Max	2.798	3.905	3.265	3.902	3.542	3.529	3.531
UL	9.000	9.000	9.000	9.000	9.000	9.000	9.000

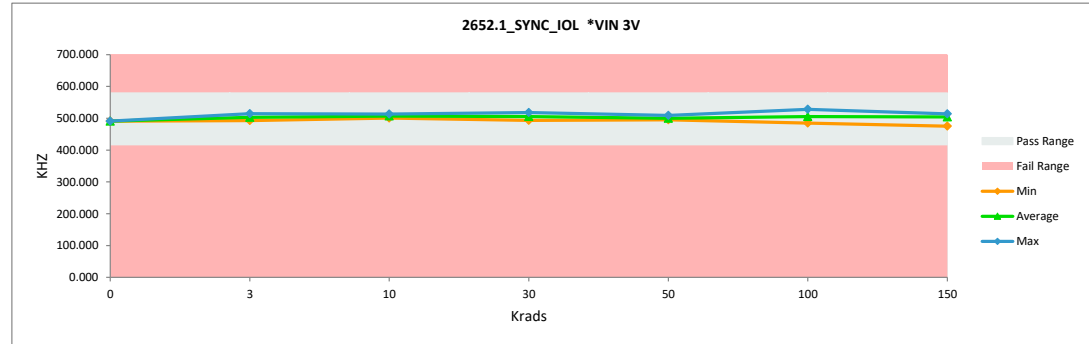


TID 150Krad(Si) HDR & RLAT Report
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2652.1_SYNC_IOL *VIN 3V				
Test Site				
Tester				
Test Number				
Unit	KHZ		KHZ	
Max Limit	580		580	
Min Limit	415		415	
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	498.143	491.201	-6.942
3	141	492.888	492.503	-0.385
3	143	514.148	514.337	0.189
3	152	499.523	498.426	-1.097
3	153	514.350	513.768	-0.581
3	1660	495.005	494.947	-0.058
10	146	505.423	505.982	0.559
10	1410	503.179	507.465	4.286
10	154	507.641	507.439	-0.202
10	1649	501.420	500.769	-0.651
10	1651	513.890	513.296	-0.594
30	1412	517.935	518.125	0.190
30	156	510.170	510.361	0.191
30	159	502.030	501.649	-0.381
30	1647	490.344	493.397	3.053
30	1648	501.314	502.637	1.322
50	1413	494.496	495.749	1.253
50	1510	507.795	509.202	1.407
50	1511	502.974	504.320	1.346
50	1644	501.426	495.835	-5.591
50	1645	495.069	495.376	0.307
100	1415	529.841	528.143	-1.698
100	1419	498.983	503.441	4.457
100	1427	512.652	511.995	-0.657
100	1428	503.179	501.009	-2.170
100	1429	504.439	503.278	-1.161
100	1430	508.662	507.503	-1.159
100	1432	507.865	509.724	1.859
100	1517	509.116	508.281	-0.834
100	1519	523.213	519.767	-3.446
100	1523	497.294	502.438	5.145
100	1525	506.955	506.431	-0.524
100	1526	500.929	503.537	2.608
100	1529	501.738	499.846	-1.892
100	1530	494.647	493.994	-0.654
100	1616	517.515	513.931	-3.585
100	1617	500.462	484.795	-15.668
100	1621	485.860	484.795	-1.065
100	1622	500.256	497.525	-2.731
100	1627	512.515	515.849	3.334
100	1630	505.603	509.838	4.235
100	1631	512.139	513.609	1.469
100	1632	497.821	500.391	2.570
150	1414	516.098	514.052	-2.046
150	1512	479.357	475.220	-4.137
150	1514	511.541	513.542	2.001
150	1636	503.930	509.942	6.012
150	1643	487.358	509.736	22.378
	Max	529.841	528.143	22.378
	Average	504.149	504.362	0.214
	Min	479.357	475.220	-15.668
	Std Dev	9.644	9.965	4.763

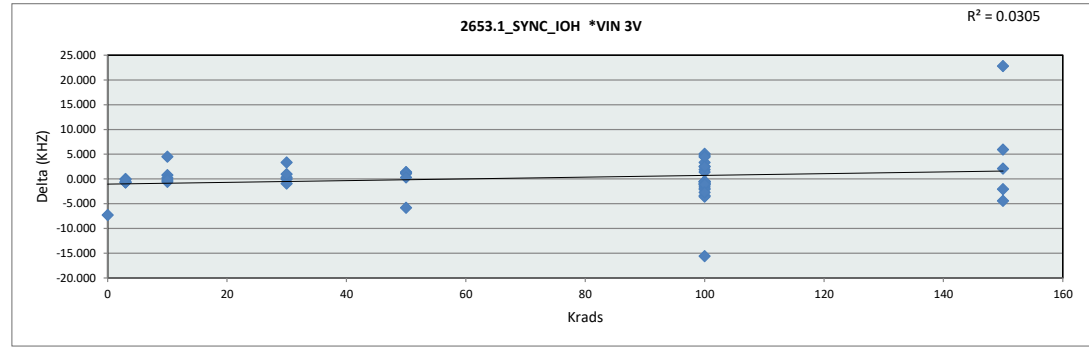


2652.1_SYNC_IOL *VIN 3V							
Test Site							
Tester							
Test Number							
Max Limit	580		KHZ				
Min Limit	415		KHZ				
Krads	0	3	10	30	50	100	150
LL	415.000	415.000	415.000	415.000	415.000	415.000	415.000
Min	491.201	492.503	500.769	493.397	495.376	484.795	475.220
Average	491.201	502.796	506.990	505.234	500.096	505.460	504.498
Max	491.201	514.337	513.296	518.125	509.202	528.143	514.052
UL	580.000	580.000	580.000	580.000	580.000	580.000	580.000

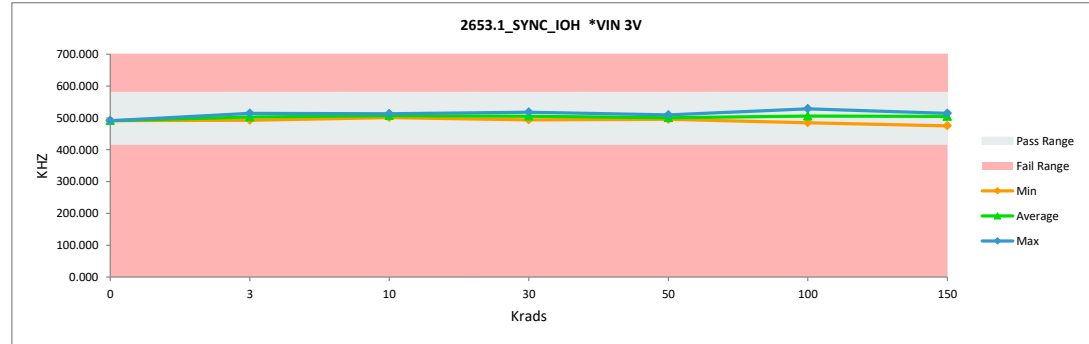


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2653.1_SYNC_IOH *VIN 3V				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	498.382	491.084	-7.298
3	141	493.164	492.564	-0.600
3	143	514.397	514.382	-0.015
3	152	499.357	498.652	-0.705
3	153	514.701	513.960	-0.740
3	1660	495.131	494.995	-0.136
10	146	505.230	505.968	0.737
10	1410	503.036	507.516	4.479
10	154	507.569	507.758	0.189
10	1649	501.460	500.854	-0.606
10	1651	513.577	513.323	-0.254
30	1412	517.987	517.913	-0.074
30	156	510.156	510.451	0.296
30	159	502.330	501.389	-0.940
30	1647	490.264	493.558	3.293
30	1648	501.672	502.611	0.939
50	1413	494.478	495.845	1.367
50	1510	508.036	509.309	1.273
50	1511	503.282	504.345	1.063
50	1644	501.487	495.644	-5.843
50	1645	495.231	495.503	0.272
100	1415	529.886	528.425	-1.461
100	1419	498.935	503.612	4.678
100	1427	512.672	512.136	-0.535
100	1428	503.036	501.157	-1.879
100	1429	504.588	503.562	-1.026
100	1430	508.634	507.585	-1.049
100	1432	507.793	509.683	1.891
100	1517	509.011	508.437	-0.574
100	1519	523.288	519.905	-3.383
100	1523	497.497	502.557	5.060
100	1525	507.107	506.296	-0.812
100	1526	501.009	503.537	2.528
100	1529	501.854	499.721	-2.133
100	1530	494.600	494.075	-0.525
100	1616	517.534	513.952	-3.581
100	1617	500.400	484.805	-15.594
100	1621	485.931	484.805	-1.126
100	1622	500.325	497.568	-2.757
100	1627	512.482	515.795	3.314
100	1630	505.599	510.020	4.421
100	1631	511.992	513.368	1.376
100	1632	497.859	500.298	2.439
150	1414	516.160	514.099	-2.061
150	1512	479.347	474.916	-4.431
150	1514	511.199	513.265	2.066
150	1636	503.992	509.895	5.903
150	1643	486.981	509.746	22.766
Max		529.886	528.425	22.766
Average		504.180	504.393	0.213
Min		479.347	474.916	-15.594
Std Dev		9.646	9.992	4.821

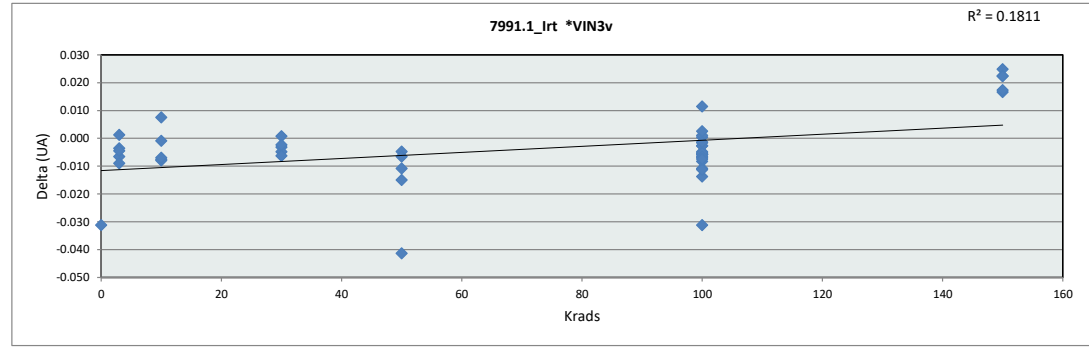


2653.1_SYNC_IOH *VIN 3V							
Krads	0	3	10	30	50	100	150
LL	415.000	415.000	415.000	415.000	415.000	415.000	415.000
Min	491.084	492.564	500.854	493.558	495.503	484.805	474.916
Average	491.084	502.911	507.083	505.185	500.129	505.514	504.384
Max	491.084	514.382	513.323	517.913	509.309	528.425	514.099
UL	580.000	580.000	580.000	580.000	580.000	580.000	580.000

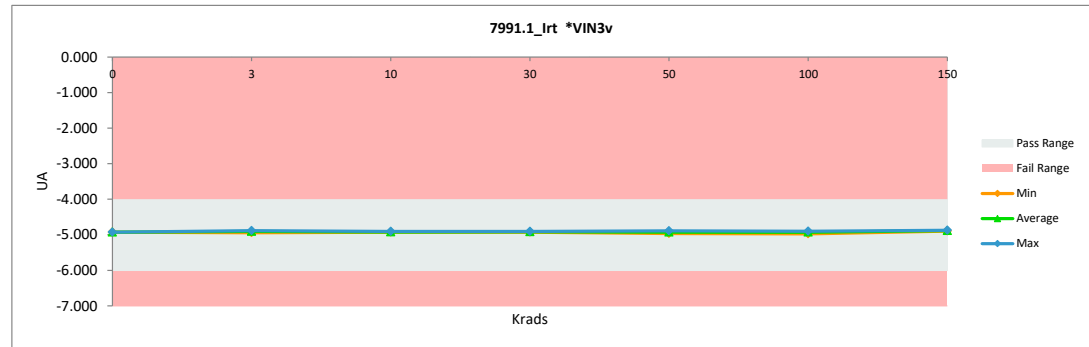


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7991.1_Irt *VIN3v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-4.896	-4.927	-0.031
3	141	-4.894	-4.901	-0.007
3	143	-4.895	-4.904	-0.009
3	152	-4.898	-4.896	0.001
3	153	-4.879	-4.883	-0.004
3	1660	-4.940	-4.945	-0.004
10	146	-4.913	-4.921	-0.008
10	1410	-4.938	-4.930	0.008
10	154	-4.915	-4.923	-0.008
10	1649	-4.900	-4.907	-0.007
10	1651	-4.920	-4.921	-0.001
30	1412	-4.923	-4.927	-0.003
30	156	-4.907	-4.911	-0.005
30	159	-4.897	-4.903	-0.006
30	1647	-4.924	-4.924	0.001
30	1648	-4.913	-4.915	-0.002
50	1413	-4.960	-4.965	-0.005
50	1510	-4.893	-4.908	-0.015
50	1511	-4.885	-4.892	-0.007
50	1644	-4.900	-4.942	-0.041
50	1645	-4.929	-4.940	-0.011
100	1415	-4.906	-4.915	-0.008
100	1419	-4.899	-4.904	-0.006
100	1427	-4.955	-4.962	-0.007
100	1428	-4.938	-4.951	-0.014
100	1429	-4.918	-4.923	-0.005
100	1430	-4.936	-4.938	-0.003
100	1432	-4.923	-4.934	-0.011
100	1517	-4.916	-4.918	-0.002
100	1519	-4.913	-4.919	-0.006
100	1523	-4.929	-4.928	0.000
100	1525	-4.918	-4.929	-0.011
100	1526	-4.867	-4.898	-0.031
100	1529	-4.913	-4.912	0.001
100	1530	-4.972	-4.975	-0.003
100	1616	-4.920	-4.926	-0.006
100	1617	-4.946	-4.935	0.011
100	1621	-4.937	-4.935	0.002
100	1622	-4.949	-4.955	-0.006
100	1627	-4.931	-4.936	-0.005
100	1630	-4.897	-4.898	-0.001
100	1631	-4.937	-4.943	-0.007
100	1632	-4.913	-4.920	-0.008
150	1414	-4.904	-4.879	0.025
150	1512	-4.914	-4.897	0.017
150	1514	-4.911	-4.888	0.022
150	1636	-4.892	-4.875	0.017
150	1643	-4.896	-4.873	0.022
Max		-4.867	-4.873	0.025
Average		-4.916	-4.920	-0.004
Min		-4.972	-4.975	-0.041
Std Dev		0.022	0.023	0.012

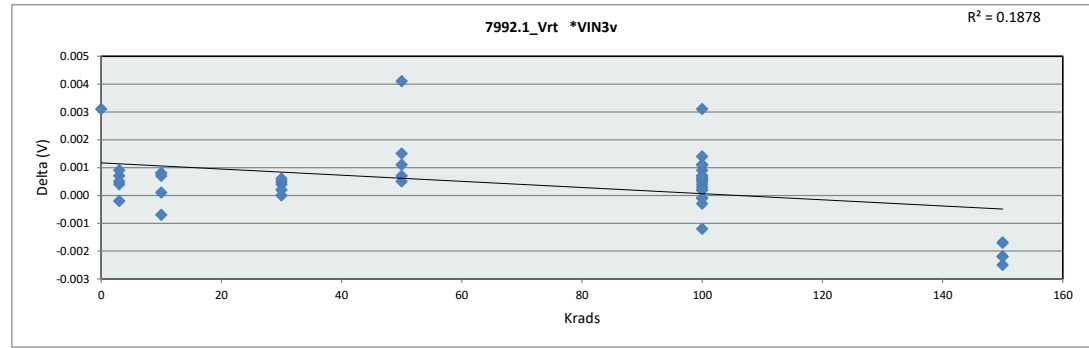


7991.1_Irt *VIN3v							
Krads	0	3	10	30	50	100	150
LL	-6.000	-6.000	-6.000	-6.000	-6.000	-6.000	-6.000
Min	-4.927	-4.945	-4.930	-4.927	-4.965	-4.975	-4.897
Average	-4.927	-4.906	-4.920	-4.916	-4.929	-4.930	-4.883
Max	-4.927	-4.883	-4.907	-4.903	-4.892	-4.898	-4.874
UL	-4.000	-4.000	-4.000	-4.000	-4.000	-4.000	-4.000

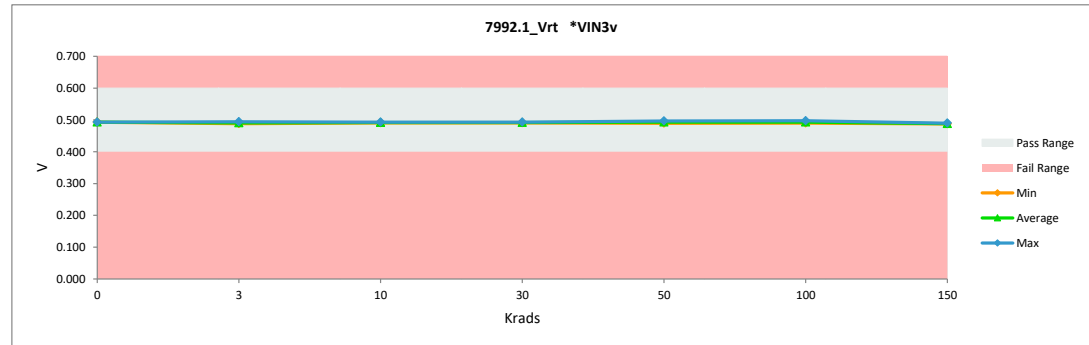


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7992.1_Vrt *VIN3v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	0.490	0.493	0.003
3	141	0.489	0.490	0.001
3	143	0.489	0.490	0.001
3	152	0.490	0.490	0.000
3	153	0.488	0.488	0.000
3	1660	0.494	0.495	0.001
10	146	0.491	0.492	0.001
10	1410	0.494	0.493	-0.001
10	154	0.491	0.492	0.001
10	1649	0.490	0.491	0.001
10	1651	0.492	0.492	0.000
30	1412	0.492	0.493	0.000
30	156	0.491	0.491	0.000
30	159	0.490	0.490	0.001
30	1647	0.492	0.492	0.000
30	1648	0.491	0.491	0.000
50	1413	0.496	0.496	0.000
50	1510	0.489	0.491	0.001
50	1511	0.488	0.489	0.001
50	1644	0.490	0.494	0.004
50	1645	0.493	0.494	0.001
100	1415	0.491	0.491	0.001
100	1419	0.490	0.490	0.000
100	1427	0.495	0.496	0.001
100	1428	0.494	0.495	0.001
100	1429	0.492	0.492	0.000
100	1430	0.494	0.494	0.000
100	1432	0.492	0.493	0.001
100	1517	0.492	0.492	0.000
100	1519	0.491	0.492	0.001
100	1523	0.493	0.493	0.000
100	1525	0.492	0.493	0.001
100	1526	0.487	0.490	0.003
100	1529	0.491	0.491	0.000
100	1530	0.497	0.498	0.000
100	1616	0.492	0.493	0.001
100	1617	0.495	0.493	-0.001
100	1621	0.494	0.493	0.000
100	1622	0.495	0.495	0.001
100	1627	0.493	0.494	0.001
100	1630	0.490	0.490	0.000
100	1631	0.494	0.494	0.001
100	1632	0.491	0.492	0.001
150	1414	0.490	0.488	-0.002
150	1512	0.491	0.490	-0.002
150	1514	0.491	0.489	-0.002
150	1636	0.489	0.488	-0.002
150	1643	0.490	0.487	-0.002
Max		0.497	0.498	0.004
Average		0.492	0.492	0.000
Min		0.487	0.487	-0.002
Std Dev		0.002	0.002	0.001

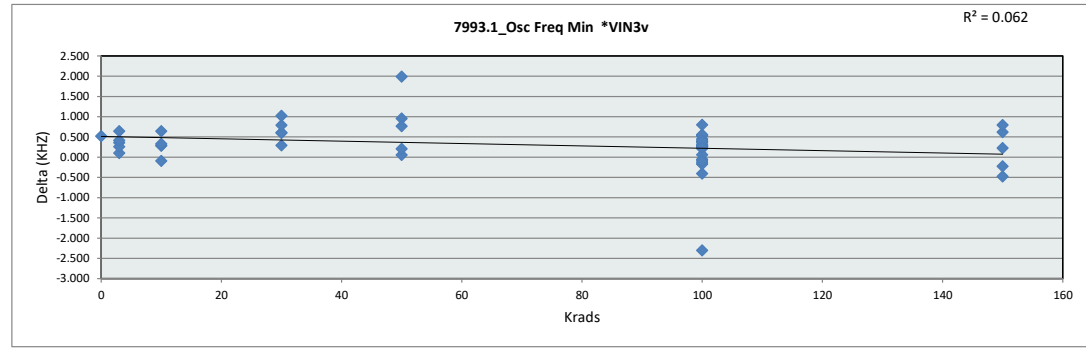


7992.1_Vrt *VIN3v							
Krads	0	3	10	30	50	100	150
LL	0.400	0.400	0.400	0.400	0.400	0.400	0.400
Min	0.493	0.488	0.491	0.490	0.489	0.490	0.487
Average	0.493	0.491	0.492	0.492	0.493	0.493	0.488
Max	0.493	0.495	0.493	0.493	0.497	0.498	0.490
UL	0.600	0.600	0.600	0.600	0.600	0.600	0.600

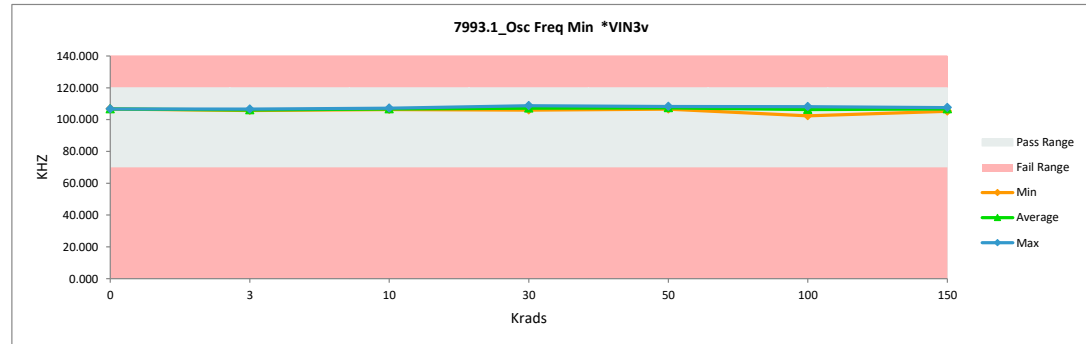


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7993.1_Osc Freq Min *VIN3v				
Test Site				
Tester				
Test Number				
Unit	KHZ		KHZ	
Max Limit	120		120	
Min Limit	70		70	
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	106.147	106.664	0.517
3	141	105.585	105.941	0.356
3	143	105.588	105.689	0.101
3	152	105.050	105.691	0.641
3	153	106.056	106.311	0.255
3	1660	106.202	106.616	0.414
10	146	106.543	106.821	0.278
10	1410	105.740	106.381	0.641
10	154	106.942	107.230	0.288
10	1649	106.188	106.512	0.325
10	1651	106.791	106.695	-0.096
30	1412	108.140	108.739	0.599
30	156	107.054	107.342	0.287
30	159	105.344	105.945	0.601
30	1647	106.440	107.229	0.789
30	1648	105.650	106.670	1.020
50	1413	107.114	107.165	0.051
50	1510	105.641	106.594	0.953
50	1511	105.913	106.675	0.762
50	1644	106.276	108.263	1.986
50	1645	107.995	108.197	0.202
100	1415	107.766	108.132	0.366
100	1419	103.870	104.665	0.794
100	1427	105.858	106.066	0.207
100	1428	105.740	106.264	0.524
100	1429	106.165	106.110	-0.055
100	1430	106.757	107.202	0.445
100	1432	105.496	105.777	0.281
100	1517	106.651	106.242	-0.409
100	1519	106.352	106.207	-0.145
100	1523	106.404	106.793	0.388
100	1525	106.028	106.290	0.263
100	1526	104.690	102.382	-2.308
100	1529	105.715	106.241	0.526
100	1530	105.666	105.920	0.254
100	1616	106.920	107.236	0.317
100	1617	107.168	107.226	0.058
100	1621	106.671	107.226	0.555
100	1622	106.709	106.986	0.278
100	1627	107.345	107.169	-0.176
100	1630	106.371	106.771	0.399
100	1631	106.822	107.062	0.240
100	1632	105.753	105.658	-0.095
150	1414	108.056	107.577	-0.479
150	1512	104.631	105.248	0.617
150	1514	106.439	106.660	0.221
150	1636	106.943	106.716	-0.228
150	1643	106.199	106.992	0.793
	Max	108.140	108.739	1.986
	Average	106.283	106.587	0.304
	Min	103.870	102.382	-2.308
	Std Dev	0.870	0.996	0.560

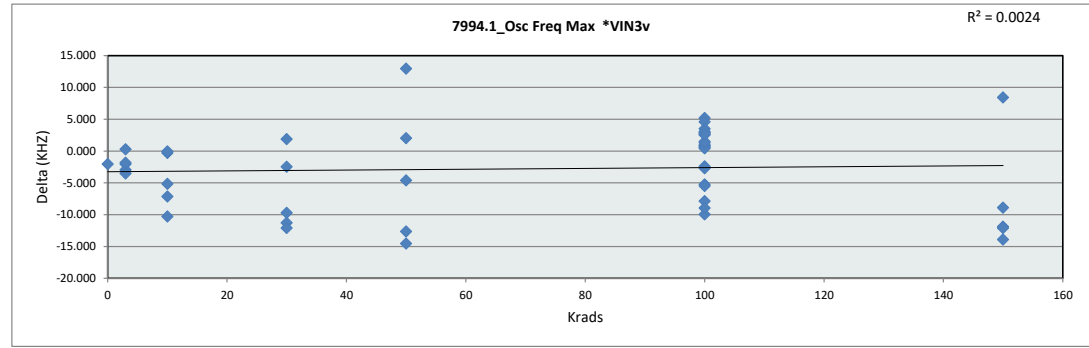


7993.1_Osc Freq Min *VIN3v							
Test Site							
Tester							
Test Number							
Max Limit	120		KHZ				
Min Limit	70		KHZ				
Krads	0	3	10	30	50	100	150
LL	70.000	70.000	70.000	70.000	70.000	70.000	70.000
Min	106.664	105.689	106.381	105.945	106.594	102.382	105.248
Average	106.664	106.050	106.728	107.185	107.379	106.347	106.639
Max	106.664	106.616	107.230	108.739	108.263	108.132	107.577
UL	120.000	120.000	120.000	120.000	120.000	120.000	120.000

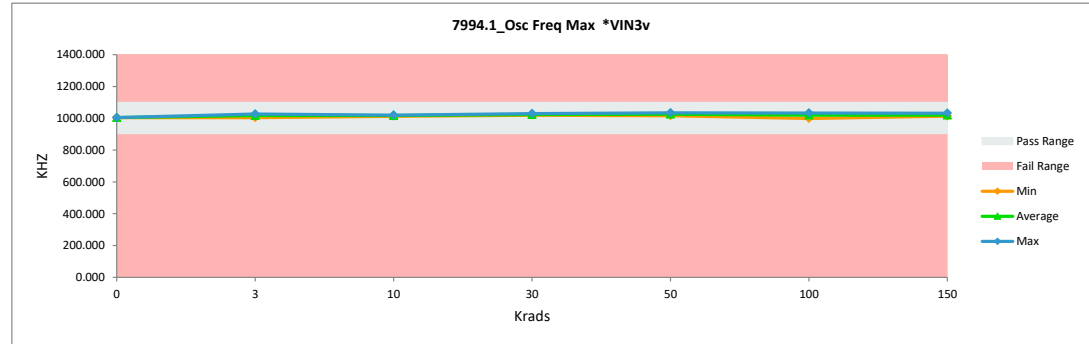


TID 150Krad(Si) HDR & RLAT Report
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		7994.1_Osc Freq Max *VIN3v		
Test Site				
Tester				
Test Number				
Unit		KHZ	KHZ	
Max Limit		1100	1100	
Min Limit		900	900	
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	1006.604	1004.557	-2.047
3	141	1024.489	1022.426	-2.063
3	143	1007.253	1004.280	-2.973
3	152	1012.655	1010.796	-1.859
3	153	1024.922	1021.384	-3.539
3	1660	1027.206	1027.461	0.255
10	146	1019.350	1019.048	-0.302
10	1410	1027.715	1017.429	-10.286
10	154	1020.448	1020.383	-0.065
10	1649	1018.009	1012.831	-5.178
10	1651	1026.301	1019.128	-7.173
30	1412	1036.296	1025.009	-11.287
30	156	1039.669	1029.953	-9.717
30	159	1023.573	1021.098	-2.475
30	1647	1031.439	1019.334	-12.105
30	1648	1017.443	1019.302	1.859
50	1413	1039.568	1025.024	-14.544
50	1510	1014.476	1016.489	2.013
50	1511	1030.174	1017.515	-12.659
50	1644	1021.412	1034.345	12.933
50	1645	1038.910	1034.275	-4.635
100	1415	1027.336	1032.511	5.175
100	1419	1000.328	1003.255	2.927
100	1427	1019.689	1020.534	0.845
100	1428	1027.715	1019.818	-7.896
100	1429	1022.635	1020.202	-2.432
100	1430	1024.787	1025.749	0.962
100	1432	1012.604	1015.362	2.757
100	1517	1017.288	1017.830	0.542
100	1519	1022.849	1017.579	-5.270
100	1523	1015.935	1016.658	0.723
100	1525	1013.892	1018.468	4.577
100	1526	996.163	998.698	2.535
100	1529	1012.578	1014.061	1.482
100	1530	1017.931	1018.343	0.412
100	1616	1015.961	1019.461	3.500
100	1617	1022.597	1023.898	1.301
100	1621	1033.850	1023.898	-9.952
100	1622	1026.688	1017.723	-8.964
100	1627	1032.726	1027.224	-5.502
100	1630	1016.996	1020.023	3.027
100	1631	1034.901	1032.166	-2.735
100	1632	1016.168	1018.785	2.617
150	1414	1044.309	1032.409	-11.900
150	1512	1005.098	1013.523	8.425
150	1514	1036.864	1022.932	-13.931
150	1636	1028.373	1016.268	-12.105
150	1643	1025.361	1016.454	-8.907
	Max	1044.309	1034.345	12.933
	Average	1022.490	1019.706	-2.784
	Min	996.163	998.698	-14.544
	Std Dev	10.440	7.643	6.255

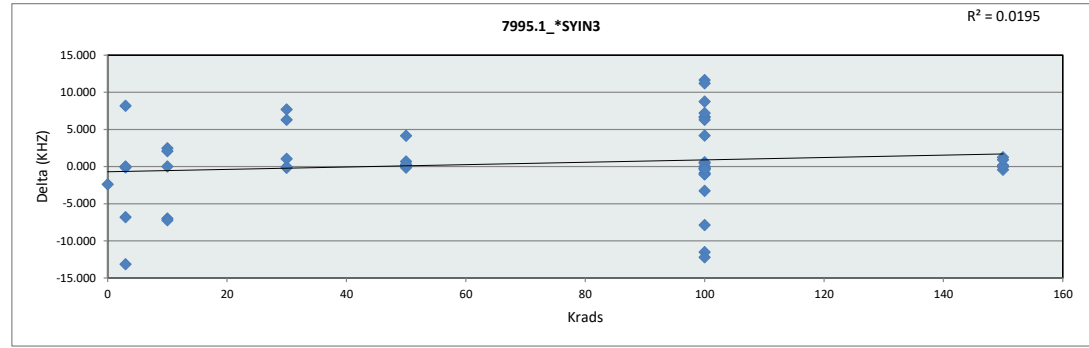


		7994.1_Osc Freq Max *VIN3v						
Test Site								
Tester								
Test Number								
Max Limit		1100	KHZ					
Min Limit		900	KHZ					
Krads	0	3	10	30	50	100	150	
LL	900.000	900.000	900.000	900.000	900.000	900.000	900.000	
Min	1004.557	1004.280	1012.831	1019.302	1016.489	998.698	1013.523	
Average	1004.557	1017.269	1017.764	1022.939	1025.530	1019.193	1020.317	
Max	1004.557	1027.461	1020.383	1029.953	1034.345	1032.511	1032.409	
UL	1100.000	1100.000	1100.000	1100.000	1100.000	1100.000	1100.000	

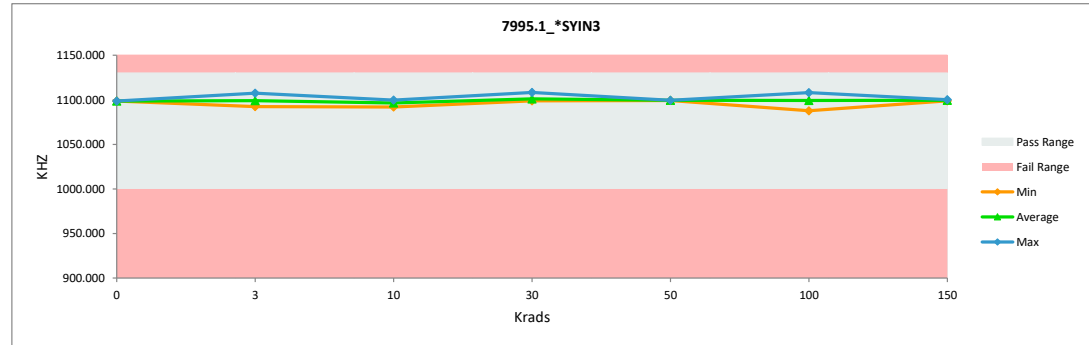


TID 150Krad(Si) HDR & RLAT Report
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7995.1_*SYIN3				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	1101.042	1098.618	-2.424
3	141	1099.363	1107.511	8.148
3	143	1106.821	1093.650	-13.171
3	152	1099.232	1099.093	-0.139
3	153	1099.250	1092.416	-6.833
3	1660	1102.409	1102.378	-0.031
10	146	1097.226	1099.660	2.433
10	1410	1099.200	1092.173	-7.027
10	154	1097.186	1099.228	2.042
10	1649	1099.072	1091.821	-7.252
10	1651	1099.243	1099.233	-0.010
30	1412	1099.309	1099.101	-0.208
30	156	1100.581	1108.253	7.672
30	159	1098.955	1098.890	-0.066
30	1647	1099.152	1100.157	1.005
30	1648	1092.609	1098.878	6.269
50	1413	1098.650	1099.303	0.653
50	1510	1095.333	1099.453	4.120
50	1511	1099.339	1099.176	-0.163
50	1644	1099.269	1099.359	0.090
50	1645	1099.190	1099.455	0.266
100	1415	1092.504	1099.175	6.671
100	1419	1098.872	1099.422	0.550
100	1427	1096.475	1108.086	11.611
100	1428	1099.200	1098.296	-0.904
100	1429	1098.975	1098.762	-0.213
100	1430	1092.360	1098.963	6.604
100	1432	1099.265	1087.703	-11.562
100	1517	1101.390	1100.340	-1.050
100	1519	1091.916	1103.103	11.187
100	1523	1099.022	1098.749	-0.273
100	1525	1106.986	1099.074	-7.912
100	1526	1100.183	1099.108	-1.076
100	1529	1100.684	1097.373	-3.311
100	1530	1098.072	1106.795	8.722
100	1616	1092.744	1098.995	6.250
100	1617	1098.967	1099.392	0.426
100	1621	1092.220	1099.392	7.173
100	1622	1099.347	1099.359	0.012
100	1627	1099.345	1099.060	-0.286
100	1630	1101.655	1089.396	-12.260
100	1631	1099.512	1099.072	-0.440
100	1632	1099.673	1103.814	4.140
150	1414	1099.244	1098.788	-0.456
150	1512	1099.927	1099.847	-0.080
150	1514	1099.324	1099.471	0.147
150	1636	1098.779	1100.003	1.224
150	1643	1098.561	1099.437	0.876
Max		1106.986	1108.253	11.611
Average		1098.701	1099.141	0.440
Min		1091.916	1087.703	-13.171
Std Dev		3.090	4.001	5.473

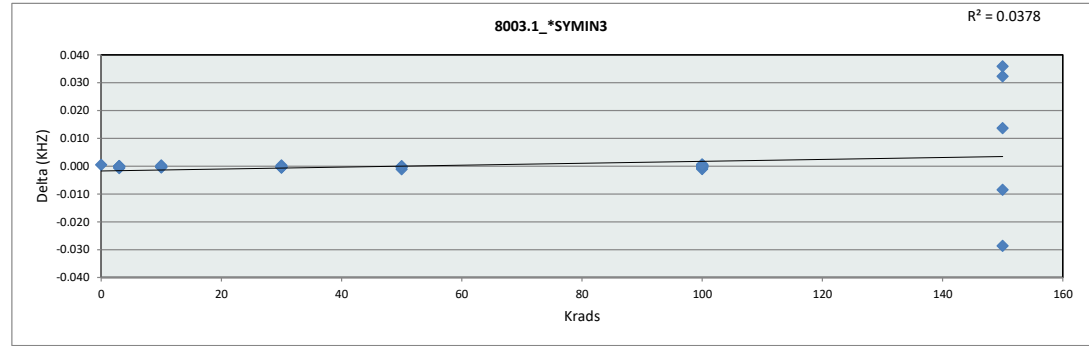


7995.1_*SYIN3							
Krads	0	3	10	30	50	100	150
LL	1000.000	1000.000	1000.000	1000.000	1000.000	1000.000	1000.000
Min	1098.618	1092.416	1091.821	1098.878	1099.176	1087.703	1098.788
Average	1098.618	1099.010	1096.423	1101.056	1099.349	1099.247	1099.509
Max	1098.618	1107.512	1099.660	1108.253	1099.456	1108.086	1100.003
UL	1130.000	1130.000	1130.000	1130.000	1130.000	1130.000	1130.000

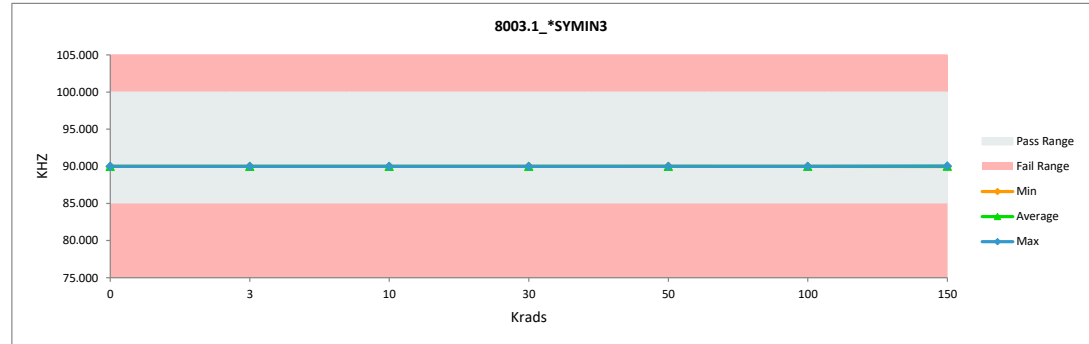


TID 150Krad(Si) HDR & RLAT Report
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8003.1_*SYMIN3				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	89.994	89.995	0.000
3	141	89.995	89.995	0.000
3	143	89.995	89.995	0.000
3	152	89.995	89.994	-0.001
3	153	89.995	89.995	0.000
3	1660	89.995	89.995	0.000
10	146	89.995	89.994	0.000
10	1410	89.995	89.994	-0.001
10	154	89.995	89.994	0.000
10	1649	89.995	89.994	0.000
10	1651	89.995	89.995	0.000
30	1412	89.995	89.994	-0.001
30	156	89.994	89.994	-0.001
30	159	89.995	89.995	0.000
30	1647	89.994	89.995	0.000
30	1648	89.995	89.995	0.000
50	1413	89.994	89.994	0.000
50	1510	89.995	89.994	-0.001
50	1511	89.995	89.994	-0.001
50	1644	89.995	89.994	0.000
50	1645	89.995	89.995	0.000
100	1415	89.995	89.994	-0.001
100	1419	89.995	89.995	0.000
100	1427	89.995	89.995	0.000
100	1428	89.995	89.994	0.000
100	1429	89.994	89.995	0.000
100	1430	89.994	89.995	0.000
100	1432	89.995	89.995	0.000
100	1517	89.994	89.995	0.000
100	1519	89.995	89.995	0.000
100	1523	89.995	89.994	-0.001
100	1525	89.995	89.995	0.000
100	1526	89.995	89.995	0.000
100	1529	89.995	89.995	0.000
100	1530	89.995	89.995	0.000
100	1616	89.995	89.994	-0.001
100	1617	89.995	89.994	-0.001
100	1621	89.995	89.994	-0.001
100	1622	89.995	89.994	0.000
100	1627	89.995	89.995	0.000
100	1630	89.995	89.994	0.000
100	1631	89.995	89.995	0.000
100	1632	89.995	89.995	0.000
150	1414	89.995	90.027	0.032
150	1512	89.995	90.008	0.014
150	1514	89.994	90.030	0.036
150	1636	89.995	89.967	-0.029
150	1643	89.994	89.986	-0.009
Max		89.995	90.030	0.036
Average		89.995	89.996	0.001
Min		89.994	89.967	-0.029
Std Dev		0.000	0.008	0.008

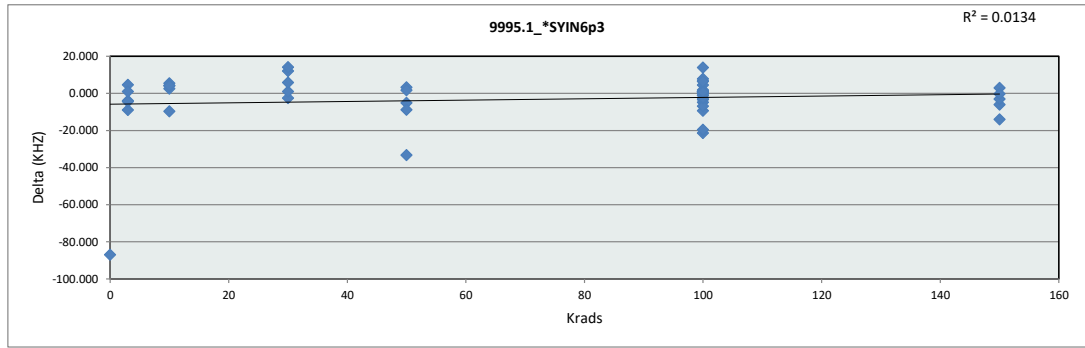


8003.1_*SYMIN3							
Krads	0	3	10	30	50	100	150
LL	85.000	85.000	85.000	85.000	85.000	85.000	85.000
Min	89.995	89.994	89.994	89.994	89.994	89.994	89.967
Average	89.995	89.995	89.994	89.995	89.994	89.995	90.004
Max	89.995	89.995	89.995	89.995	89.995	89.995	90.030
UL	100.000	100.000	100.000	100.000	100.000	100.000	100.000

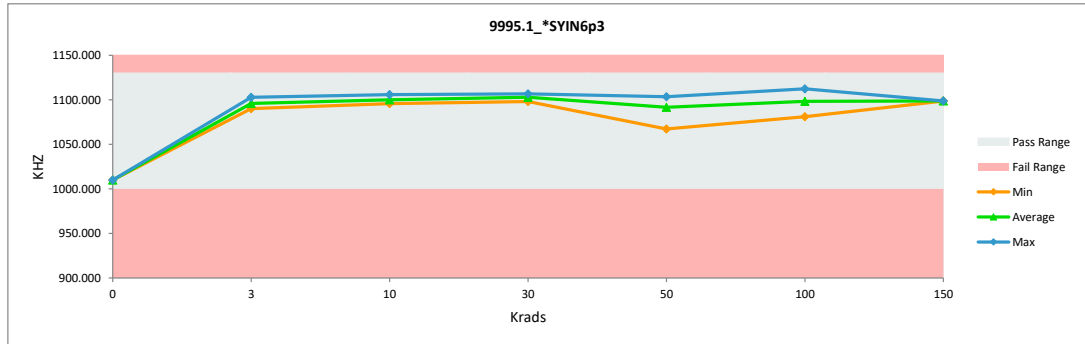


TID 150Krad(Si) HDR & RLAT Report
TPS50601

9995.1_*SYIN6p3				
Test Site				
Tester				
Test Number				
Unit	KHZ	KHZ		
Max Limit	1130	1130		
Min Limit	1000	1000		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	1097.054	1010.010	-87.045
3	141	1098.348	1102.791	4.443
3	143	1099.205	1090.151	-9.053
3	152	1098.365	1094.226	-4.139
3	153	1097.308	1092.799	-4.509
3	1660	1098.573	1099.396	0.823
10	146	1105.486	1095.738	-9.748
10	1410	1096.290	1098.673	2.383
10	154	1093.839	1099.158	5.319
10	1649	1101.844	1105.866	4.022
10	1651	1096.841	1100.761	3.920
30	1412	1100.847	1098.207	-2.640
30	156	1086.766	1098.673	11.908
30	159	1103.465	1104.317	0.851
30	1647	1092.767	1106.770	14.002
30	1648	1101.107	1106.817	5.710
50	1413	1100.545	1067.209	-33.336
50	1510	1097.806	1092.533	-5.273
50	1511	1100.971	1092.025	-8.946
50	1644	1100.358	1103.476	3.118
50	1645	1100.976	1102.597	1.620
100	1415	1104.232	1099.251	-4.980
100	1419	1095.995	1096.930	0.935
100	1427	1102.599	1081.061	-21.539
100	1428	1096.290	1102.863	6.572
100	1429	1100.419	1099.232	-1.188
100	1430	1102.118	1098.673	-3.445
100	1432	1098.064	1098.673	0.609
100	1517	1098.345	1099.279	0.933
100	1519	1098.607	1112.402	13.796
100	1523	1099.687	1099.371	-0.315
100	1525	1106.657	1105.495	-1.162
100	1526	1094.288	1098.673	4.385
100	1529	1102.691	1082.965	-19.726
100	1530	1102.632	1093.105	-9.527
100	1616	1098.172	1099.831	1.659
100	1617	1097.838	1098.673	0.835
100	1621	1090.956	1098.673	7.717
100	1622	1102.389	1108.743	6.354
100	1627	1101.491	1094.533	-6.958
100	1630	1096.785	1096.885	0.101
100	1631	1101.531	1098.885	-2.645
100	1632	1097.443	1097.985	0.542
150	1414	1112.823	1098.673	-14.149
150	1512	1104.879	1098.673	-6.206
150	1514	1095.844	1098.673	2.829
150	1636	1101.850	1098.673	-3.177
150	1643	1099.099	1098.673	-0.426
Max		1112.823	1112.402	14.002
Average		1099.427	1096.203	-3.224
Min		1086.766	1010.010	-87.045
Std Dev		4.221	14.602	15.048

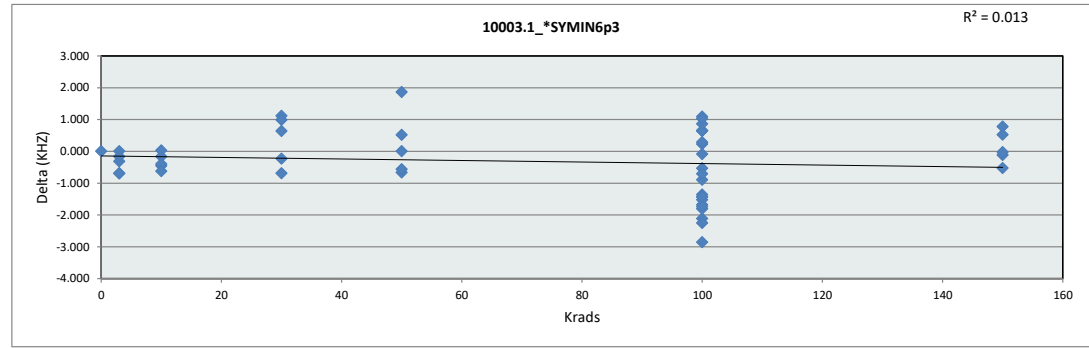


9995.1_*SYIN6p3							
Test Site							
Tester							
Test Number							
Max Limit	1130	KHZ					
Min Limit	1000	KHZ					
Krads	0	3	10	30	50	100	150
LL	1000.000	1000.000	1000.000	1000.000	1000.000	1000.000	1000.000
Min	1010.010	1090.152	1095.738	1098.207	1067.209	1081.061	1098.673
Average	1010.010	1095.873	1100.039	1102.957	1091.568	1098.281	1098.673
Max	1010.010	1102.791	1105.866	1106.817	1103.476	1112.402	1098.673
UL	1130.000	1130.000	1130.000	1130.000	1130.000	1130.000	1130.000

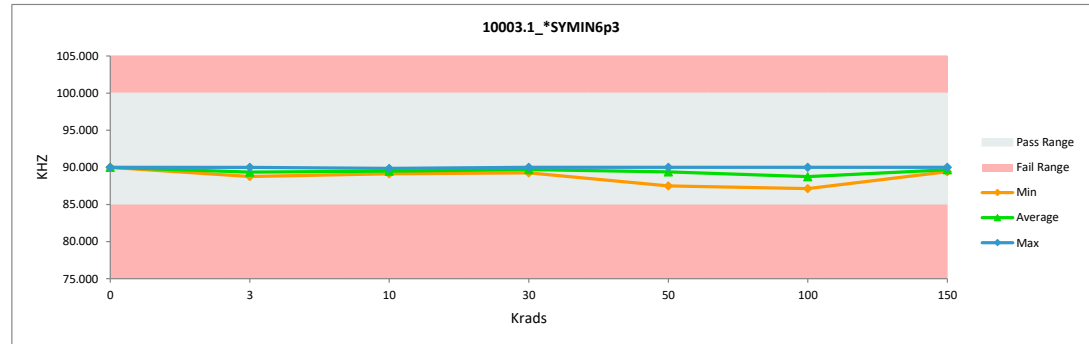


TID 150Krad(Si) HDR & RLAT Report
TPS50601

10003.1 *SYMIN6p3				
Test Site				
Tester				
Test Number				
Unit	KHZ	KHZ		
Max Limit	100	100		
Min Limit	85	85		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	89.995	89.994	-0.001
3	141	89.995	89.297	-0.698
3	143	89.995	89.673	-0.321
3	152	89.995	89.995	0.000
3	153	89.226	89.057	-0.169
3	1660	89.465	88.768	-0.697
10	146	89.870	89.410	-0.460
10	1410	89.889	89.718	-0.171
10	154	89.515	89.114	-0.401
10	1649	89.995	89.370	-0.625
10	1651	89.837	89.861	0.025
30	1412	88.884	89.994	1.111
30	156	89.995	89.300	-0.695
30	159	89.482	89.245	-0.237
30	1647	89.011	89.995	0.984
30	1648	89.359	89.995	0.635
50	1413	88.157	87.490	-0.667
50	1510	89.995	89.995	0.000
50	1511	89.995	89.428	-0.567
50	1644	89.480	89.995	0.515
50	1645	88.132	89.995	1.862
100	1415	88.953	89.177	0.223
100	1419	87.333	87.973	0.640
100	1427	89.367	87.684	-1.683
100	1428	89.889	88.524	-1.365
100	1429	89.647	88.212	-1.435
100	1430	89.445	89.355	-0.090
100	1432	89.995	87.136	-2.859
100	1517	89.342	87.225	-2.118
100	1519	89.892	88.994	-0.898
100	1523	89.995	88.467	-1.527
100	1525	88.606	89.246	0.640
100	1526	89.348	89.995	0.647
100	1529	88.907	89.995	1.088
100	1530	89.995	89.457	-0.538
100	1616	89.995	87.740	-2.255
100	1617	89.617	88.184	-1.433
100	1621	89.995	88.184	-1.811
100	1622	89.135	89.995	0.860
100	1627	88.970	89.995	1.025
100	1630	89.958	89.245	-0.713
100	1631	89.995	88.253	-1.742
100	1632	89.209	89.491	0.282
150	1414	89.995	89.462	-0.533
150	1512	89.535	89.416	-0.118
150	1514	88.964	89.484	0.519
150	1636	89.995	89.966	-0.028
150	1643	89.223	89.995	0.772
Max		89.995	89.995	1.862
Average		89.491	89.178	-0.313
Min		87.333	87.136	-2.859
Std Dev		0.590	0.831	1.002

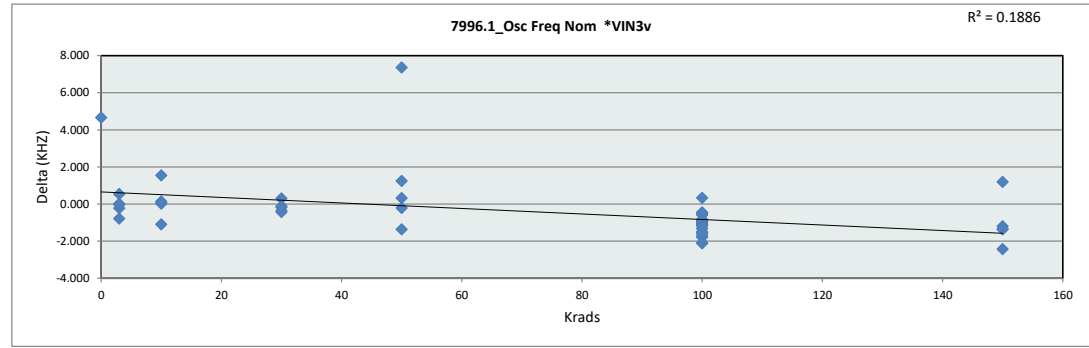


10003.1 *SYMIN6p3							
Test Site							
Tester							
Test Number							
Max Limit	100	KHZ					
Min Limit	85	KHZ					
Krads	0	3	10	30	50	100	150
LL	85.000	85.000	85.000	85.000	85.000	85.000	85.000
Min	89.994	88.768	89.114	89.245	87.490	87.136	89.416
Average	89.994	89.358	89.495	89.706	89.380	88.751	89.665
Max	89.994	89.995	89.861	89.995	89.995	89.995	89.995
UL	100.000	100.000	100.000	100.000	100.000	100.000	100.000

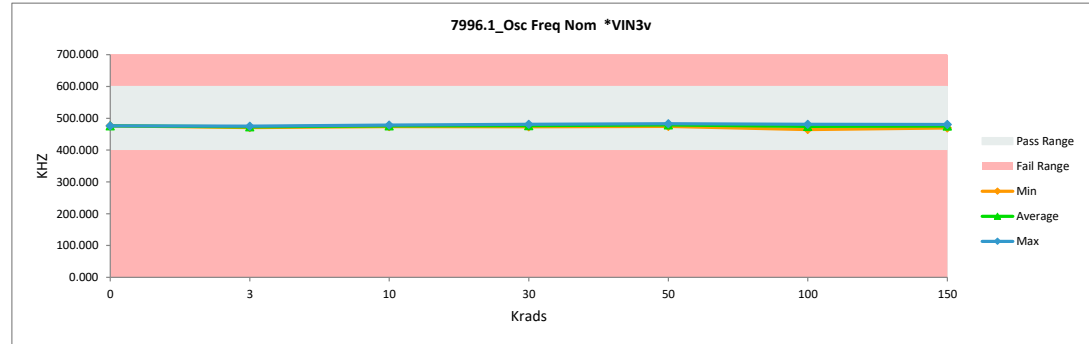


TID 150Krad(Si) HDR & RLAT Report
TPS50601

		7996.1_Osc Freq Nom *VIN3v		
Test Site				
Tester				
Test Number				
Unit		KHZ	KHZ	
Max Limit		600	600	
Min Limit		400	400	
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	471.621	476.264	4.643
3	141	473.483	474.012	0.529
3	143	471.132	471.096	-0.036
3	152	472.419	471.626	-0.793
3	153	474.462	474.227	-0.235
3	1660	475.383	475.385	0.002
10	146	476.760	476.776	0.015
10	1410	474.632	476.164	1.532
10	154	478.322	478.447	0.125
10	1649	474.010	474.053	0.044
10	1651	477.578	476.471	-1.107
30	1412	481.039	480.855	-0.184
30	156	480.343	479.978	-0.365
30	159	473.591	473.146	-0.444
30	1647	478.185	478.064	-0.122
30	1648	473.019	473.307	0.288
50	1413	480.138	478.762	-1.375
50	1510	474.300	474.610	0.310
50	1511	475.137	476.368	1.231
50	1644	475.647	482.992	7.346
50	1645	483.219	482.991	-0.228
100	1415	481.408	480.942	-0.467
100	1419	467.923	467.088	-0.835
100	1427	475.951	474.621	-1.330
100	1428	474.632	474.959	0.327
100	1429	475.302	473.658	-1.644
100	1430	480.638	479.109	-1.529
100	1432	473.013	472.413	-0.601
100	1517	476.216	474.127	-2.088
100	1519	475.193	473.439	-1.754
100	1523	476.032	474.982	-1.050
100	1525	474.684	474.198	-0.486
100	1526	466.381	464.578	-1.803
100	1529	472.741	471.217	-1.523
100	1530	474.752	473.640	-1.112
100	1616	476.888	476.368	-0.521
100	1617	479.212	477.087	-2.125
100	1621	478.101	477.087	-1.014
100	1622	477.592	476.677	-0.915
100	1627	479.510	477.958	-1.552
100	1630	475.468	474.328	-1.141
100	1631	480.519	479.590	-0.929
100	1632	475.181	473.979	-1.202
150	1414	482.911	480.467	-2.444
150	1512	470.976	469.764	-1.212
150	1514	478.489	477.137	-1.352
150	1636	477.133	475.755	-1.378
150	1643	474.532	475.718	1.186
	Max	483.219	482.992	7.346
	Average	475.954	475.552	-0.402
	Min	466.381	464.578	-2.444
	Std Dev	3.526	3.612	1.633

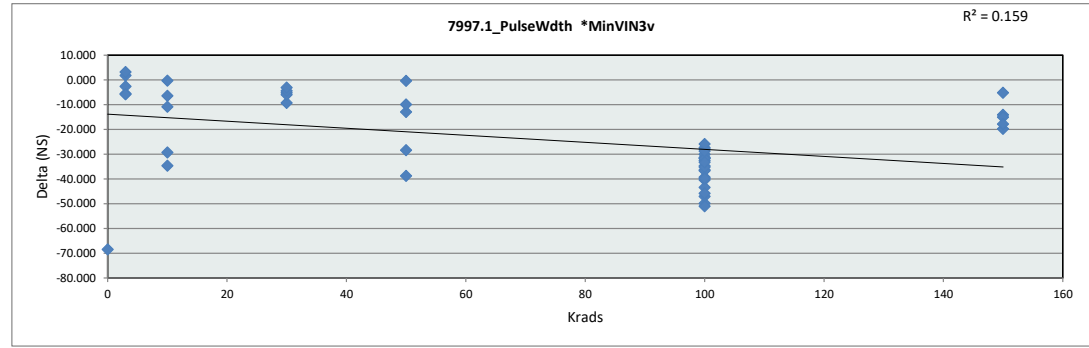


		7996.1_Osc Freq Nom *VIN3v						
Test Site								
Tester								
Test Number								
Max Limit		600	KHZ					
Min Limit		400	KHZ					
	Krads	0	3	10	30	50	100	150
LL		400.000	400.000	400.000	400.000	400.000	400.000	400.000
Min		476.265	471.096	474.053	473.146	474.610	464.578	469.765
Average		476.265	473.269	476.382	477.070	479.145	474.638	475.768
Max		476.265	475.385	478.447	480.855	482.993	480.942	480.468
UL		600.000	600.000	600.000	600.000	600.000	600.000	600.000

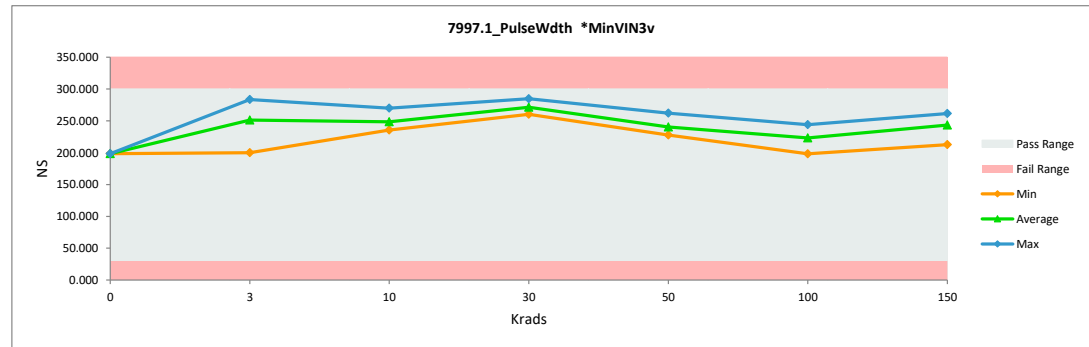


TID 150Krad(Si) HDR & RLAT Report
TPS50601

		7997.1_PulseWdth *MinVIN3v		
Test Site				
Tester				
Test Number				
Unit		NS	NS	
Max Limit		300	300	
Min Limit		30	30	
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	266.883	198.454	-68.429
3	141	248.263	242.698	-5.565
3	143	262.694	264.497	1.803
3	152	202.498	199.882	-2.616
3	153	262.114	265.328	3.214
3	1660	289.402	283.590	-5.812
10	146	246.527	235.676	-10.851
10	1410	275.219	240.571	-34.648
10	154	276.315	269.923	-6.392
10	1649	266.129	236.839	-29.290
10	1651	259.807	259.507	-0.300
30	1412	278.674	273.504	-5.171
30	156	269.616	260.337	-9.279
30	159	290.822	284.836	-5.985
30	1647	268.697	264.277	-4.419
30	1648	277.237	274.131	-3.106
50	1413	264.596	251.663	-12.933
50	1510	272.007	262.099	-9.908
50	1511	268.392	229.604	-38.789
50	1644	231.558	231.160	-0.398
50	1645	256.110	227.771	-28.339
100	1415	236.704	205.072	-31.632
100	1419	264.821	214.973	-49.848
100	1427	232.996	201.707	-31.289
100	1428	275.219	234.873	-40.346
100	1429	279.642	236.217	-43.425
100	1430	280.366	244.042	-36.325
100	1432	232.990	198.272	-34.718
100	1517	254.435	217.770	-36.665
100	1519	266.711	236.635	-30.075
100	1523	262.081	215.050	-47.031
100	1525	275.115	229.290	-45.825
100	1526	269.303	234.112	-35.191
100	1529	268.403	241.060	-27.343
100	1530	244.356	211.829	-32.527
100	1616	267.426	216.417	-51.009
100	1617	264.631	232.928	-31.703
100	1621	260.805	232.928	-27.877
100	1622	269.889	236.645	-33.244
100	1627	241.004	212.262	-28.743
100	1630	254.568	228.709	-25.859
100	1631	253.180	213.891	-39.290
100	1632	258.798	219.036	-39.762
150	1414	232.570	212.790	-19.780
150	1512	275.763	261.645	-14.118
150	1514	256.932	241.877	-15.055
150	1636	255.805	250.627	-5.177
150	1643	268.457	250.622	-17.834
Max		290.822	284.836	3.214
Average		261.178	237.242	-23.936
Min		202.498	198.272	-68.429
Std Dev		16.836	23.060	17.020

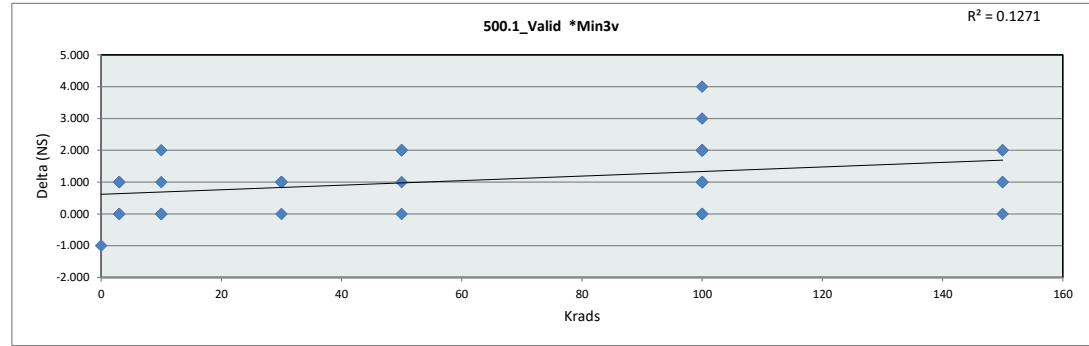


		7997.1_PulseWdth *MinVIN3v						
Test Site								
Tester								
Test Number								
Max Limit		300	NS					
Min Limit		30	NS					
	Krads	0	3	10	30	50	100	150
LL		30.000	30.000	30.000	30.000	30.000	30.000	30.000
Min		198.454	199.882	235.676	260.337	227.771	198.272	212.790
Average		198.454	251.199	248.503	271.417	240.459	223.351	243.512
Max		198.454	283.590	269.923	284.836	262.099	244.042	261.645
UL		300.000	300.000	300.000	300.000	300.000	300.000	300.000

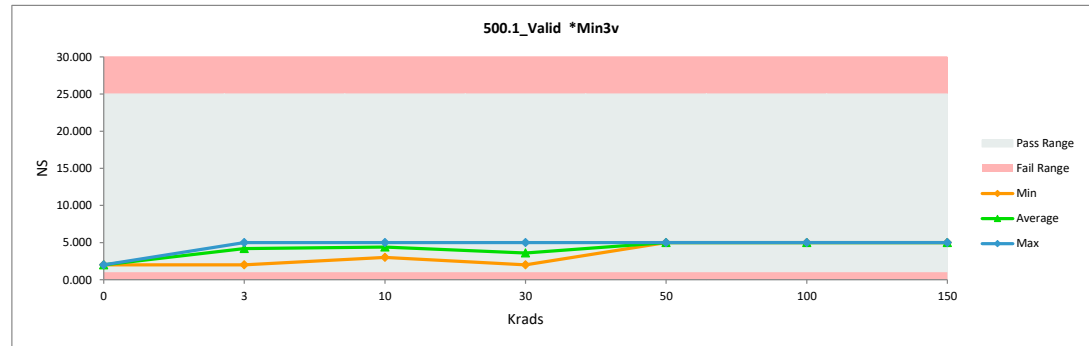


TID 150Krad(Si) HDR & RLAT Report
TPS50601

500.1_Valid *Min3v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	3.000	2.000	-1.000
3	141	3.000	4.000	1.000
3	143	4.000	5.000	1.000
3	152	5.000	5.000	0.000
3	153	4.000	5.000	1.000
3	1660	2.000	2.000	0.000
10	146	5.000	5.000	0.000
10	1410	3.000	5.000	2.000
10	154	3.000	3.000	0.000
10	1649	4.000	4.000	0.000
10	1651	4.000	5.000	1.000
30	1412	2.000	3.000	1.000
30	156	4.000	4.000	0.000
30	159	1.000	2.000	1.000
30	1647	4.000	5.000	1.000
30	1648	3.000	4.000	1.000
50	1413	3.000	5.000	2.000
50	1510	3.000	5.000	2.000
50	1511	3.000	5.000	2.000
50	1644	5.000	5.000	0.000
50	1645	4.000	5.000	1.000
100	1415	5.000	5.000	0.000
100	1419	4.000	5.000	1.000
100	1427	4.000	5.000	1.000
100	1428	3.000	5.000	2.000
100	1429	2.000	5.000	3.000
100	1430	1.000	5.000	4.000
100	1432	4.000	5.000	1.000
100	1517	4.000	5.000	1.000
100	1519	3.000	5.000	2.000
100	1523	4.000	5.000	1.000
100	1525	3.000	5.000	2.000
100	1526	3.000	5.000	2.000
100	1529	3.000	5.000	2.000
100	1530	5.000	5.000	0.000
100	1616	3.000	5.000	2.000
100	1617	3.000	5.000	2.000
100	1621	3.000	5.000	2.000
100	1622	3.000	5.000	2.000
100	1627	5.000	5.000	0.000
100	1630	4.000	5.000	1.000
100	1631	4.000	5.000	1.000
100	1632	5.000	5.000	0.000
150	1414	4.000	5.000	1.000
150	1512	3.000	5.000	2.000
150	1514	5.000	5.000	0.000
150	1636	4.000	5.000	1.000
150	1643	3.000	5.000	2.000
Max		5.000	5.000	4.000
Average		3.521	4.646	1.125
Min		1.000	2.000	-1.000
Std Dev		0.989	0.838	0.959

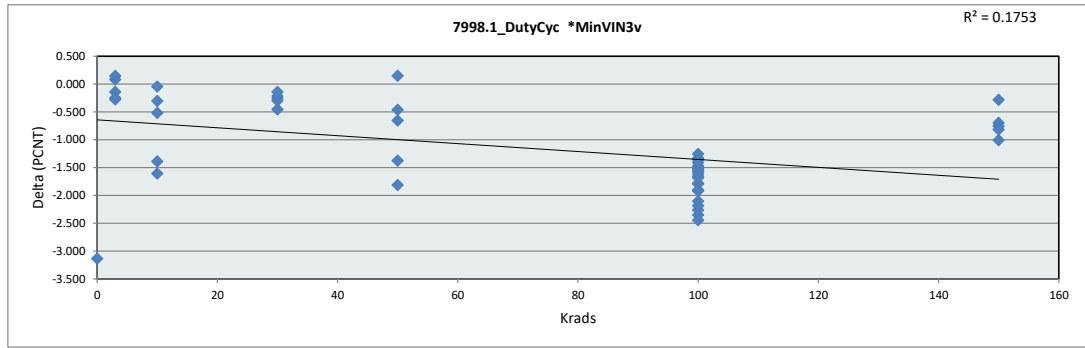


500.1_Valid *Min3v							
Krads	0	3	10	30	50	100	150
LL	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Min	2.000	2.000	3.000	2.000	5.000	5.000	5.000
Average	2.000	4.200	4.400	3.600	5.000	5.000	5.000
Max	2.000	5.000	5.000	5.000	5.000	5.000	5.000
UL	25.000	25.000	25.000	25.000	25.000	25.000	25.000

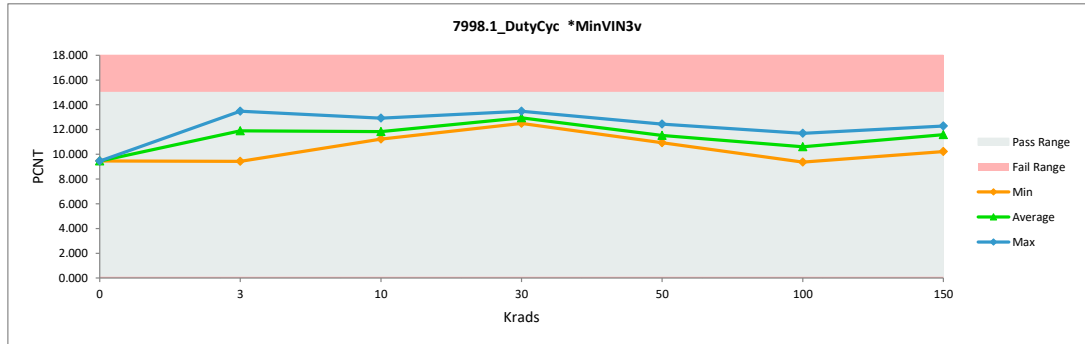


TID 150Krad(Si) HDR & RLAT Report
TPS50601

7998.1_DutyCyc *MinVIN3v				
Test Site	Tester	Test Number	Unit	Max Limit
			PCNT	PCNT
			15	15
			0.1	0.1
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	12.587	9.452	-3.135
3	141	11.755	11.504	-0.251
3	143	12.376	12.460	0.084
3	152	9.566	9.427	-0.139
3	153	12.436	12.583	0.146
3	1660	13.758	13.481	-0.276
10	146	11.753	11.236	-0.517
10	1410	13.063	11.455	-1.608
10	154	13.217	12.914	-0.302
10	1649	12.615	11.227	-1.387
10	1651	12.408	12.365	-0.043
30	1412	13.405	13.152	-0.254
30	156	12.951	12.496	-0.455
30	159	13.773	13.477	-0.296
30	1647	12.849	12.634	-0.215
30	1648	13.114	12.975	-0.139
50	1413	12.704	12.049	-0.656
50	1510	12.901	12.439	-0.462
50	1511	12.752	10.938	-1.815
50	1644	11.014	11.165	0.151
50	1645	12.376	11.001	-1.375
100	1415	11.395	9.863	-1.532
100	1419	12.392	10.041	-2.351
100	1427	11.090	9.573	-1.516
100	1428	13.063	11.156	-1.907
100	1429	13.291	11.189	-2.103
100	1430	13.476	11.692	-1.783
100	1432	11.021	9.367	-1.654
100	1517	12.117	10.325	-1.792
100	1519	12.674	11.203	-1.471
100	1523	12.476	10.215	-2.261
100	1525	13.059	10.873	-2.186
100	1526	12.560	10.876	-1.684
100	1529	12.689	11.359	-1.329
100	1530	11.601	10.033	-1.568
100	1616	12.753	10.309	-2.444
100	1617	12.681	11.113	-1.569
100	1621	12.469	11.113	-1.356
100	1622	12.890	11.280	-1.609
100	1627	11.556	10.145	-1.411
100	1630	12.104	10.848	-1.256
100	1631	12.166	10.258	-1.908
100	1632	12.298	10.382	-1.916
150	1414	11.231	10.224	-1.007
150	1512	12.988	12.291	-0.697
150	1514	12.294	11.541	-0.753
150	1636	12.205	11.924	-0.282
150	1643	12.739	11.922	-0.817
	Max	13.773	13.481	0.151
	Average	12.430	11.282	-1.148
	Min	9.566	9.367	-3.135
	Std Dev	0.795	1.100	0.811

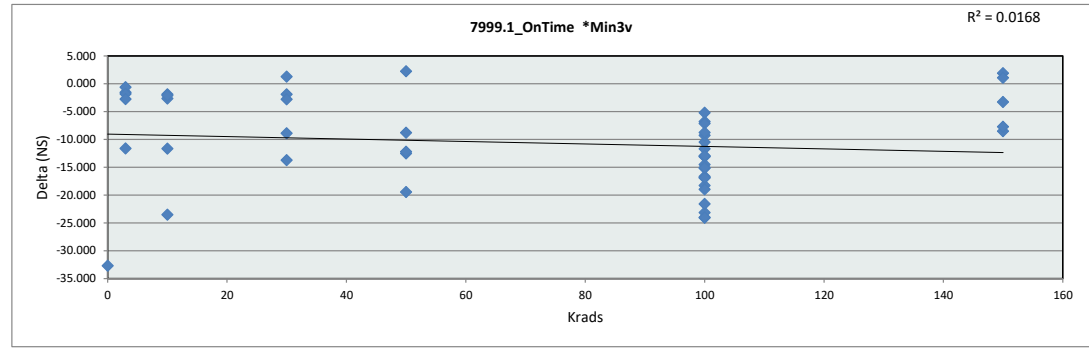


7998.1_DutyCyc *MinVIN3v							
Test Site	Tester	Test Number	Unit	Max Limit	Min Limit	LL	UL
			PCNT	PCNT			
			15	15			
			0.1	0.1			
Krads	0	3	10	30	50	100	150
LL	0.100	0.100	0.100	0.100	0.100	0.100	0.100
Min	9.452	9.427	11.227	12.496	10.938	9.367	10.224
Average	9.452	11.891	11.840	12.947	11.518	10.601	11.580
Max	9.452	13.481	12.914	13.477	12.440	11.692	12.291
UL	15.000	15.000	15.000	15.000	15.000	15.000	15.000

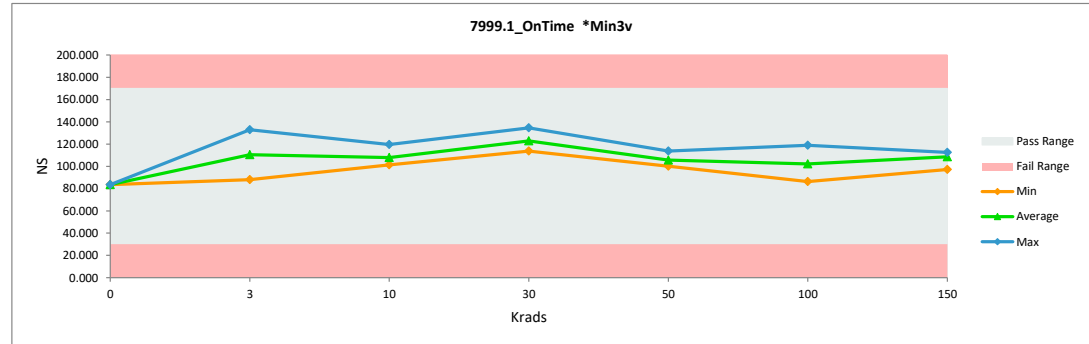


TID 150Krad(Si) HDR & RLAT Report
TPS50601

7999.1_OnTime *Min3v				
Test Site	Tester	Test Number	Unit	Max Limit
			NS	NS
			170	170
			30	30
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	116.246	83.552	-32.695
3	141	116.929	105.328	-11.601
3	143	114.460	112.914	-1.546
3	152	88.596	87.991	-0.605
3	153	115.296	113.496	-1.800
3	1660	135.634	132.900	-2.734
10	146	104.332	101.702	-2.629
10	1410	124.760	101.241	-23.518
10	154	121.527	119.636	-1.892
10	1649	115.780	104.139	-11.641
10	1651	115.025	112.935	-2.090
30	1412	130.842	132.122	1.280
30	156	116.162	114.277	-1.885
30	159	148.258	134.540	-13.718
30	1647	116.451	113.684	-2.768
30	1648	128.380	119.509	-8.871
50	1413	125.142	112.640	-12.503
50	1510	125.883	113.702	-12.181
50	1511	119.697	100.242	-19.455
50	1644	97.918	100.168	2.250
50	1645	109.906	101.112	-8.794
100	1415	99.414	92.631	-6.784
100	1419	114.996	96.741	-18.255
100	1427	103.807	90.772	-13.035
100	1428	124.760	107.914	-16.846
100	1429	131.009	106.939	-24.070
100	1430	130.610	118.919	-11.691
100	1432	102.942	86.286	-16.656
100	1517	111.883	96.709	-15.175
100	1519	130.156	107.019	-23.136
100	1523	109.537	96.438	-13.099
100	1525	123.748	104.789	-18.959
100	1526	123.137	106.261	-16.877
100	1529	130.852	116.354	-14.498
100	1530	104.033	96.916	-7.117
100	1616	119.381	97.807	-21.574
100	1617	118.122	107.664	-10.457
100	1621	120.580	107.664	-12.916
100	1622	131.793	107.784	-24.009
100	1627	101.890	96.709	-5.181
100	1630	113.798	104.534	-9.265
100	1631	112.039	96.961	-15.078
100	1632	111.388	102.629	-8.758
150	1414	100.495	97.247	-3.249
150	1512	121.048	112.535	-8.513
150	1514	107.241	109.144	1.903
150	1636	110.403	111.496	1.093
150	1643	120.069	112.338	-7.731
	Max	148.258	134.540	2.250
	Average	117.007	106.396	-10.611
	Min	88.596	83.552	-32.695
	Std Dev	11.366	11.120	8.138

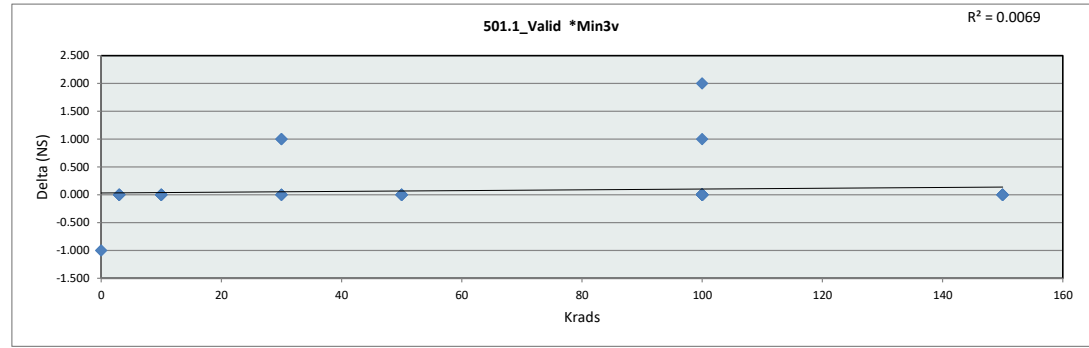


7999.1_OnTime *Min3v							
Test Site	Tester	Test Number	Unit	Max Limit	Min Limit	LL	UL
			NS	NS	NS	30.000	170.000
			170	NS	NS	30.000	170.000
			30	NS	NS	30.000	170.000
Krads	0	3	10	30	50	100	150
LL	30.000	30.000	30.000	30.000	30.000	30.000	30.000
Min	83.552	87.991	101.241	113.684	100.168	86.286	97.247
Average	83.552	110.526	107.931	122.826	105.573	102.111	108.552
Max	83.552	132.900	119.636	134.540	113.702	118.919	112.535
UL	170.000	170.000	170.000	170.000	170.000	170.000	170.000

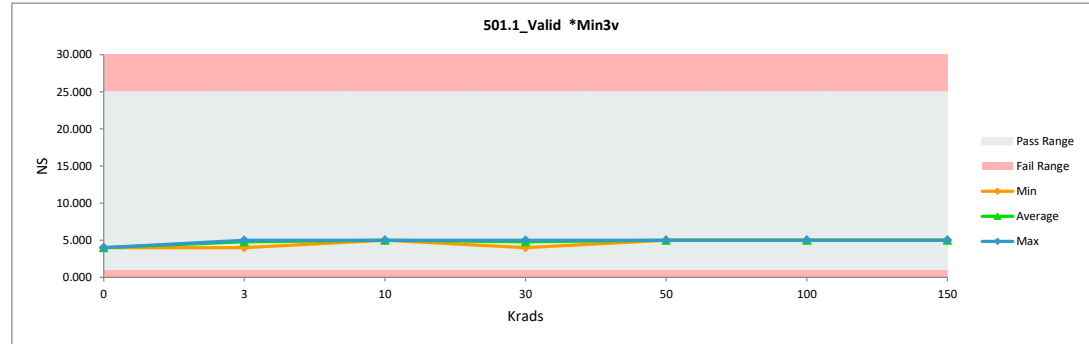


TID 150Krad(Si) HDR & RLAT Report
TPS50601

501.1_Valid *Min3v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	5.000	4.000	-1.000
3	141	5.000	5.000	0.000
3	143	5.000	5.000	0.000
3	152	5.000	5.000	0.000
3	153	5.000	5.000	0.000
3	1660	4.000	4.000	0.000
10	146	5.000	5.000	0.000
10	1410	5.000	5.000	0.000
10	154	5.000	5.000	0.000
10	1649	5.000	5.000	0.000
10	1651	5.000	5.000	0.000
30	1412	4.000	5.000	1.000
30	156	5.000	5.000	0.000
30	159	3.000	4.000	1.000
30	1647	5.000	5.000	0.000
30	1648	5.000	5.000	0.000
50	1413	5.000	5.000	0.000
50	1510	5.000	5.000	0.000
50	1511	5.000	5.000	0.000
50	1644	5.000	5.000	0.000
50	1645	5.000	5.000	0.000
100	1415	5.000	5.000	0.000
100	1419	5.000	5.000	0.000
100	1427	5.000	5.000	0.000
100	1428	5.000	5.000	0.000
100	1429	4.000	5.000	1.000
100	1430	3.000	5.000	2.000
100	1432	5.000	5.000	0.000
100	1517	5.000	5.000	0.000
100	1519	5.000	5.000	0.000
100	1523	5.000	5.000	0.000
100	1525	5.000	5.000	0.000
100	1526	5.000	5.000	0.000
100	1529	5.000	5.000	0.000
100	1530	5.000	5.000	0.000
100	1616	5.000	5.000	0.000
100	1617	5.000	5.000	0.000
100	1621	5.000	5.000	0.000
100	1622	5.000	5.000	0.000
100	1627	5.000	5.000	0.000
100	1630	5.000	5.000	0.000
100	1631	5.000	5.000	0.000
100	1632	5.000	5.000	0.000
150	1414	5.000	5.000	0.000
150	1512	5.000	5.000	0.000
150	1514	5.000	5.000	0.000
150	1636	5.000	5.000	0.000
150	1643	5.000	5.000	0.000
Max		5.000	5.000	2.000
Average		4.854	4.938	0.083
Min		3.000	4.000	-1.000
Std Dev		0.461	0.245	0.404

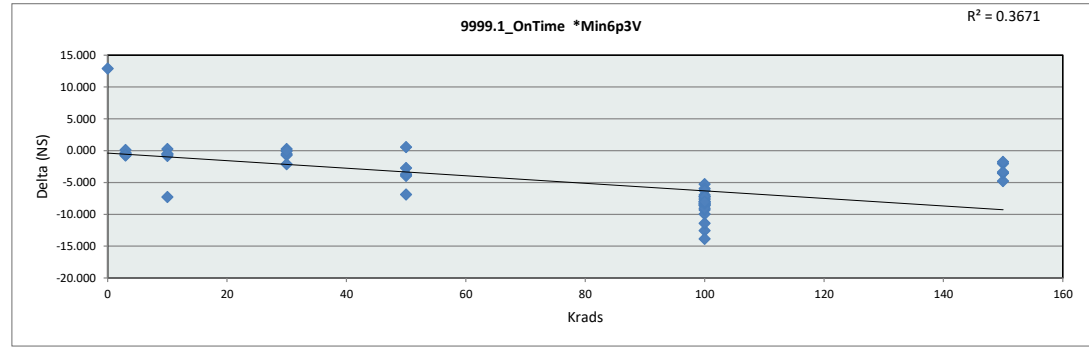


501.1_Valid *Min3v							
Krads	0	3	10	30	50	100	150
LL	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Min	4.000	4.000	5.000	4.000	5.000	5.000	5.000
Average	4.000	4.800	5.000	4.800	5.000	5.000	5.000
Max	4.000	5.000	5.000	5.000	5.000	5.000	5.000
UL	25.000	25.000	25.000	25.000	25.000	25.000	25.000

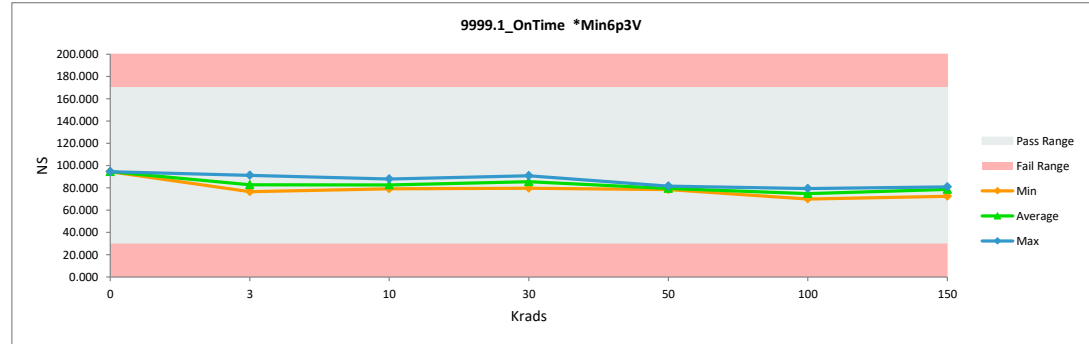


TID 150Krad(Si) HDR & RLAT Report
TPS50601

9999.1_OnTime *Min6p3V				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	81.670	94.552	12.883
3	141	82.300	81.887	-0.413
3	143	81.832	81.051	-0.781
3	152	77.045	76.666	-0.379
3	153	83.501	83.589	0.088
3	1660	91.915	91.261	-0.654
10	146	81.392	80.829	-0.563
10	1410	86.489	79.177	-7.312
10	154	88.805	87.954	-0.851
10	1649	81.473	81.719	0.246
10	1651	83.860	83.344	-0.516
30	1412	89.309	88.584	-0.725
30	156	80.256	79.701	-0.555
30	159	93.021	90.893	-2.128
30	1647	83.945	84.172	0.227
30	1648	84.290	84.214	-0.076
50	1413	84.125	80.141	-3.984
50	1510	85.360	81.641	-3.719
50	1511	85.670	78.761	-6.909
50	1644	77.910	78.459	0.549
50	1645	81.418	78.666	-2.752
100	1415	79.425	72.184	-7.241
100	1419	82.116	74.627	-7.489
100	1427	78.152	70.440	-7.713
100	1428	86.489	76.499	-9.989
100	1429	88.225	75.648	-12.577
100	1430	92.357	78.480	-13.876
100	1432	78.669	70.014	-8.655
100	1517	80.943	73.970	-6.973
100	1519	83.507	75.015	-8.492
100	1523	82.341	73.981	-8.360
100	1525	84.894	73.476	-11.417
100	1526	84.487	75.167	-9.321
100	1529	87.967	79.415	-8.552
100	1530	80.845	75.569	-5.276
100	1616	83.238	74.156	-9.082
100	1617	84.466	76.431	-8.035
100	1621	84.720	76.431	-8.289
100	1622	85.211	77.137	-8.074
100	1627	79.664	73.681	-5.983
100	1630	82.813	76.535	-6.278
100	1631	80.674	73.474	-7.201
100	1632	82.546	74.498	-8.048
150	1414	77.227	72.418	-4.810
150	1512	82.567	78.995	-3.572
150	1514	81.791	79.749	-2.043
150	1636	82.768	80.995	-1.773
150	1643	84.237	80.861	-3.376
	Max	93.021	94.552	12.883
	Average	83.498	78.898	-4.600
	Min	77.045	70.014	-13.876
	Std Dev	3.683	5.408	4.674

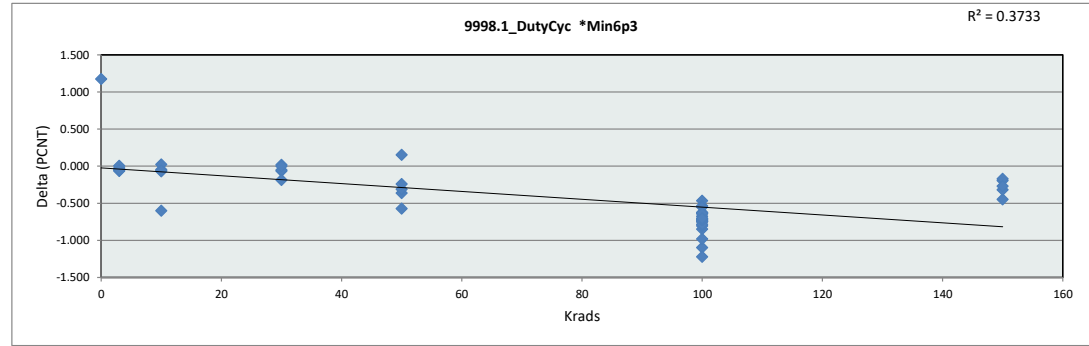


9999.1_OnTime *Min6p3V							
Krads	0	3	10	30	50	100	150
LL	30.000	30.000	30.000	30.000	30.000	30.000	30.000
Min	94.552	76.666	79.177	79.701	78.459	70.014	72.418
Average	94.552	82.891	82.605	85.513	79.534	74.856	78.604
Max	94.552	91.261	87.954	90.893	81.641	79.415	80.995
UL	170.000	170.000	170.000	170.000	170.000	170.000	170.000

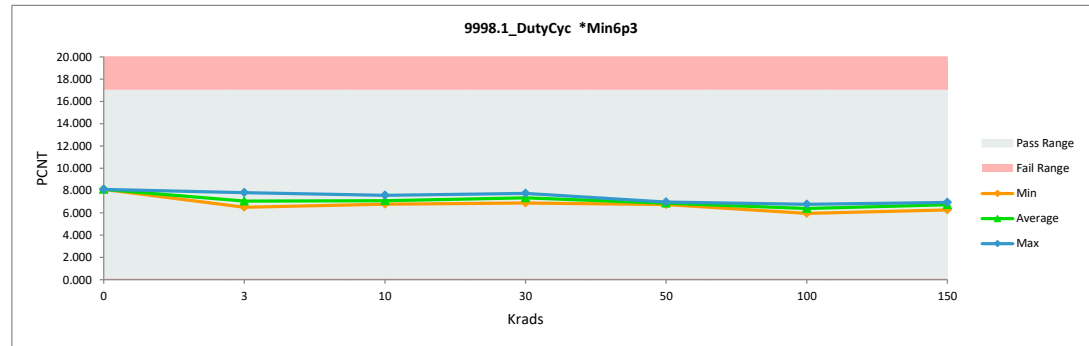


TID 150Krad(Si) HDR & RLAT Report
TPS50601

9998.1_DutyCyc *Min6p3				
Test Site				
Tester				
Test Number				
Unit	PCNT	PCNT		
Max Limit	17	17		
Min Limit	0.1	0.1		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	6.933	8.106	1.173
3	141	7.014	6.987	-0.027
3	143	6.940	6.873	-0.067
3	152	6.551	6.508	-0.043
3	153	7.131	7.135	0.004
3	1660	7.865	7.809	-0.056
10	146	6.985	6.937	-0.048
10	1410	7.389	6.786	-0.603
10	154	7.646	7.575	-0.071
10	1649	6.951	6.973	0.022
10	1651	7.209	7.148	-0.061
30	1412	7.733	7.667	-0.066
30	156	6.939	6.886	-0.053
30	159	7.930	7.741	-0.189
30	1647	7.225	7.243	0.018
30	1648	7.177	7.175	-0.002
50	1413	7.271	6.906	-0.364
50	1510	7.287	6.975	-0.313
50	1511	7.327	6.753	-0.573
50	1644	6.670	6.821	0.151
50	1645	7.082	6.839	-0.243
100	1415	6.883	6.249	-0.634
100	1419	6.916	6.274	-0.642
100	1427	6.695	6.018	-0.678
100	1428	7.389	6.540	-0.849
100	1429	7.548	6.450	-1.098
100	1430	7.990	6.768	-1.222
100	1432	6.698	5.954	-0.745
100	1517	6.938	6.313	-0.626
100	1519	7.143	6.393	-0.750
100	1523	7.056	6.325	-0.730
100	1525	7.254	6.272	-0.982
100	1526	7.093	6.286	-0.807
100	1529	7.485	6.736	-0.750
100	1530	6.909	6.443	-0.466
100	1616	7.145	6.359	-0.786
100	1617	7.286	6.563	-0.722
100	1621	7.291	6.563	-0.727
100	1622	7.325	6.619	-0.707
100	1627	6.876	6.339	-0.537
100	1630	7.088	6.535	-0.553
100	1631	6.978	6.343	-0.635
100	1632	7.060	6.356	-0.705
150	1414	6.713	6.263	-0.450
150	1512	7.000	6.680	-0.320
150	1514	7.044	6.849	-0.195
150	1636	7.108	6.936	-0.172
150	1643	7.195	6.924	-0.271
Max		7.990	8.106	1.173
Average		7.153	6.754	-0.399
Min		6.551	5.954	-1.222
Std Dev		0.318	0.471	0.413

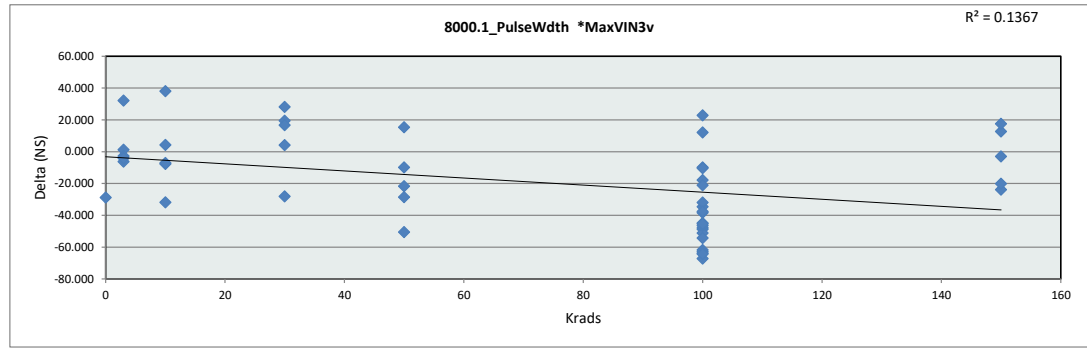


9998.1_DutyCyc *Min6p3							
Test Site							
Tester							
Test Number							
Max Limit	17	PCNT					
Min Limit	0.1	PCNT					
Krads	0	3	10	30	50	100	150
LL	0.100	0.100	0.100	0.100	0.100	0.100	0.100
Min	8.106	6.508	6.786	6.886	6.754	5.954	6.263
Average	8.106	7.063	7.084	7.342	6.859	6.395	6.730
Max	8.106	7.809	7.575	7.741	6.975	6.768	6.936
UL	17.000	17.000	17.000	17.000	17.000	17.000	17.000

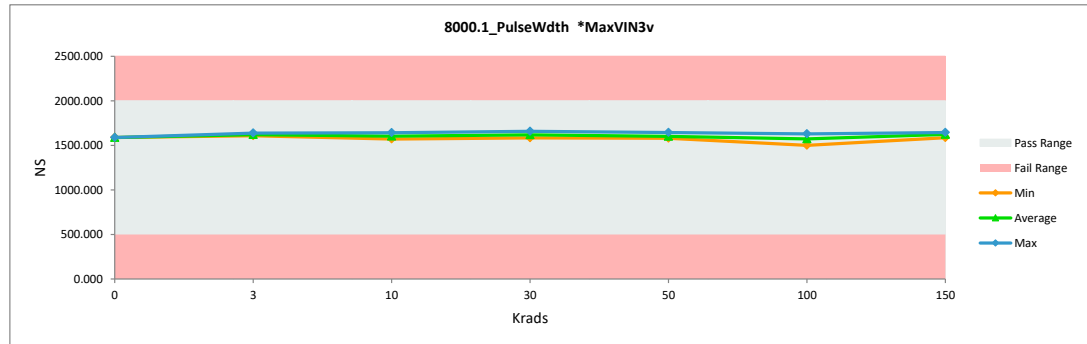


TID 150Krad(Si) HDR & RLAT Report
TPS50601

		8000.1_PulseWdth *MaxVIN3v		
Test Site				
Tester				
Test Number				
Unit		NS	NS	
Max Limit		2000	2000	
Min Limit		500	500	
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	1617.450	1588.567	-28.883
3	141	1636.259	1637.399	1.141
3	143	1615.168	1608.867	-6.302
3	152	1626.869	1624.033	-2.837
3	153	1624.785	1620.701	-4.084
3	1660	1576.134	1608.185	32.051
10	146	1600.062	1592.291	-7.771
10	1410	1611.775	1616.018	4.243
10	154	1577.465	1570.369	-7.096
10	1649	1628.916	1597.023	-31.893
10	1651	1603.809	1641.818	38.008
30	1412	1598.487	1602.515	4.028
30	156	1599.293	1627.386	28.093
30	159	1638.799	1658.173	19.373
30	1647	1604.799	1621.410	16.611
30	1648	1610.993	1582.873	-28.120
50	1413	1598.328	1613.588	15.259
50	1510	1612.153	1583.505	-28.648
50	1511	1653.827	1643.876	-9.950
50	1644	1629.835	1579.222	-50.613
50	1645	1602.120	1580.326	-21.794
100	1415	1562.320	1500.510	-61.810
100	1419	1640.915	1578.005	-62.910
100	1427	1619.535	1555.616	-63.918
100	1428	1611.775	1601.842	-9.933
100	1429	1592.701	1558.072	-34.629
100	1430	1645.063	1627.137	-17.926
100	1432	1626.670	1559.381	-67.290
100	1517	1582.876	1537.986	-44.891
100	1519	1639.122	1628.693	-10.429
100	1523	1561.365	1512.546	-48.819
100	1525	1615.234	1576.763	-38.471
100	1526	1623.964	1576.005	-47.959
100	1529	1639.848	1618.682	-21.167
100	1530	1630.033	1578.773	-51.260
100	1616	1578.861	1524.458	-54.404
100	1617	1580.409	1603.197	22.788
100	1621	1635.230	1603.197	-32.033
100	1622	1588.257	1600.253	11.996
100	1627	1611.837	1565.379	-46.458
100	1630	1614.720	1577.079	-37.641
100	1631	1603.392	1557.915	-45.477
100	1632	1622.429	1558.029	-64.400
150	1414	1610.047	1586.109	-23.938
150	1512	1629.195	1609.054	-20.141
150	1514	1631.948	1644.625	12.677
150	1636	1623.295	1640.787	17.492
150	1643	1638.066	1635.052	-3.014
	Max	1653.827	1658.173	38.008
	Average	1613.051	1594.027	-19.024
	Min	1561.365	1500.510	-67.290
	Std Dev	21.996	35.397	28.751

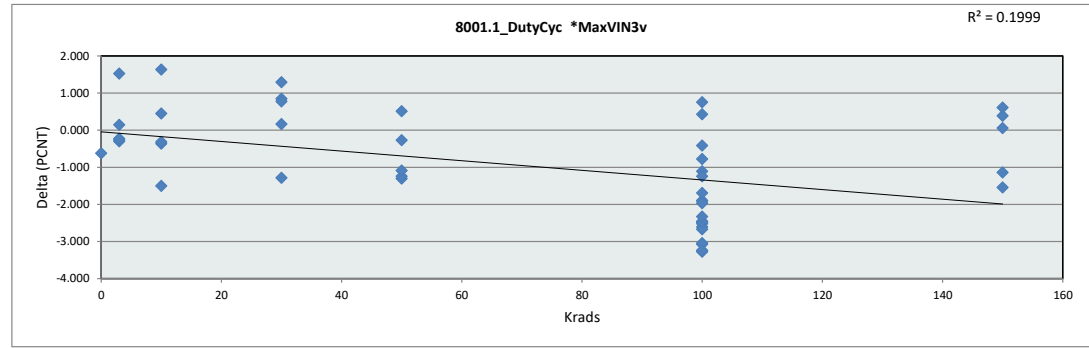


		8000.1_PulseWdth *MaxVIN3v					
Test Site							
Tester							
Test Number							
Max Limit		2000	NS				
Min Limit		500	NS				
Krads	0	3	10	30	50	100	150
LL	500.000	500.000	500.000	500.000	500.000	500.000	500.000
Min	1588.567	1608.185	1570.369	1582.873	1579.222	1500.511	1586.110
Average	1588.567	1619.837	1603.504	1618.471	1600.103	1572.705	1623.125
Max	1588.567	1637.399	1641.818	1658.173	1643.876	1628.693	1644.625
UL	2000.000	2000.000	2000.000	2000.000	2000.000	2000.000	2000.000

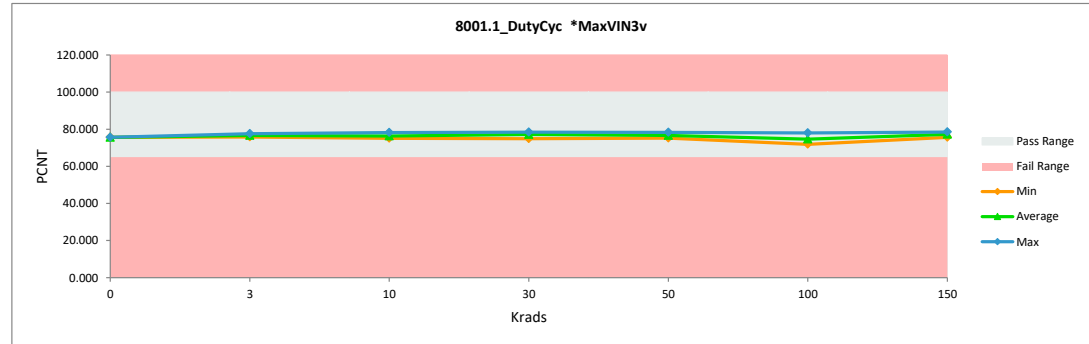


TID 150Krad(Si) HDR & RLAT Report
TPS50601

8001.1_DutyCyc *MaxVIN3v				
Test Site				
Tester				
Test Number				
Unit	PCNT	PCNT		
Max Limit	100	100		
Min Limit	65	65		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	76.282	75.658	-0.625
3	141	77.474	77.615	0.141
3	143	76.096	75.793	-0.303
3	152	76.856	76.593	-0.263
3	153	77.090	76.858	-0.232
3	1660	74.927	76.451	1.524
10	146	76.285	75.916	-0.368
10	1410	76.500	76.949	0.449
10	154	75.454	75.134	-0.320
10	1649	77.212	75.707	-1.505
10	1651	76.594	78.228	1.633
30	1412	76.894	77.058	0.164
30	156	76.821	78.111	1.290
30	159	77.612	78.456	0.844
30	1647	76.739	77.514	0.775
30	1648	76.203	74.919	-1.285
50	1413	76.742	77.253	0.511
50	1510	76.464	75.155	-1.310
50	1511	78.579	78.309	-0.270
50	1644	77.522	76.275	-1.247
50	1645	77.418	76.328	-1.089
100	1415	75.211	72.166	-3.046
100	1419	76.782	73.707	-3.075
100	1427	77.082	73.833	-3.249
100	1428	76.500	76.081	-0.419
100	1429	75.701	73.799	-1.902
100	1430	79.068	77.958	-1.110
100	1432	76.944	73.667	-3.277
100	1517	75.379	72.920	-2.459
100	1519	77.890	77.109	-0.781
100	1523	74.326	71.843	-2.483
100	1525	76.673	74.770	-1.903
100	1526	75.739	73.218	-2.521
100	1529	77.522	76.275	-1.247
100	1530	77.386	74.777	-2.609
100	1616	75.294	72.620	-2.674
100	1617	75.735	76.487	0.751
100	1621	78.180	76.487	-1.694
100	1622	75.854	76.280	0.427
100	1627	77.289	74.818	-2.471
100	1630	76.775	74.805	-1.970
100	1631	77.046	74.716	-2.330
100	1632	77.095	73.847	-3.248
150	1414	77.751	76.207	-1.544
150	1512	76.731	75.588	-1.144
150	1514	78.087	78.471	0.384
150	1636	77.453	78.061	0.609
150	1643	77.731	77.782	0.051
Max		79.068	78.471	1.633
Average		76.771	75.804	-0.967
Min		74.326	71.843	-3.277
Std Dev		0.959	1.752	1.384

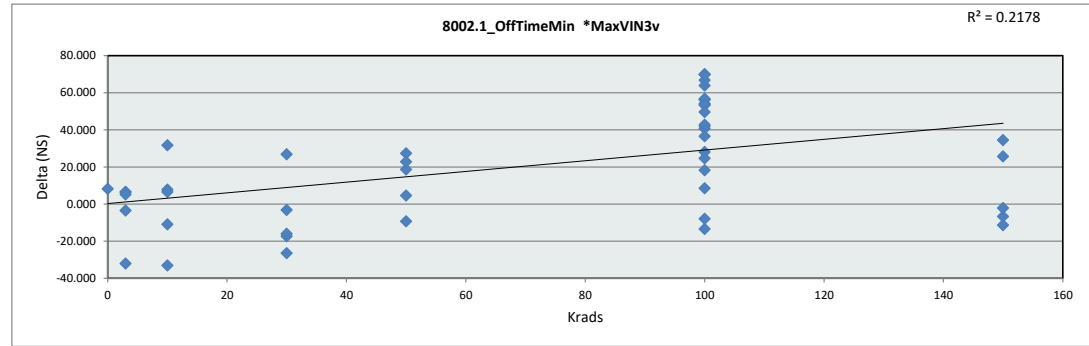


8001.1_DutyCyc *MaxVIN3v							
Test Site							
Tester							
Test Number							
Max Limit	100	PCNT					
Min Limit	65	PCNT					
Krads	0	3	10	30	50	100	150
LL	65.000	65.000	65.000	65.000	65.000	65.000	65.000
Min	75.658	75.793	75.134	74.919	75.155	71.843	75.588
Average	75.658	76.662	76.387	77.211	76.664	74.645	77.222
Max	75.658	77.615	78.228	78.456	78.309	77.958	78.471
UL	100.000	100.000	100.000	100.000	100.000	100.000	100.000

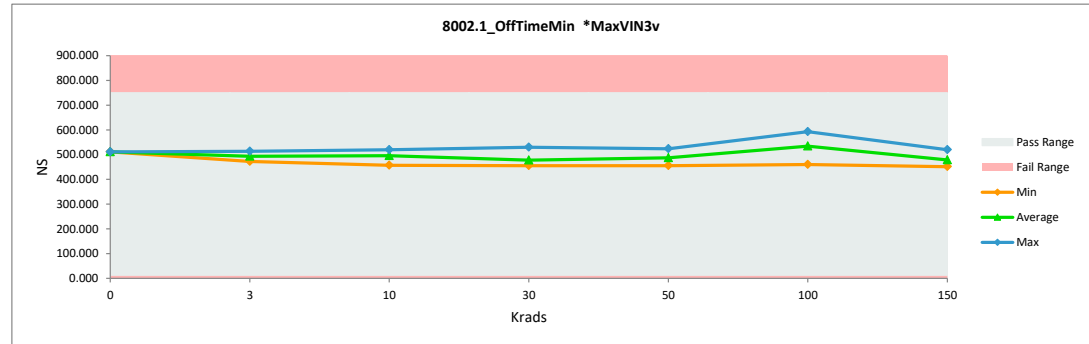


TID 150Krad(Si) HDR & RLAT Report
TPS50601

		8002.1_OffTimeMin *MaxVIN3v		
Test Site				
Tester				
Test Number				
Unit	NS	NS		
Max Limit	750	750		
Min Limit	10	10		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	502.896	511.107	8.211
3	141	475.749	472.252	-3.497
3	143	507.378	513.843	6.465
3	152	489.897	496.293	6.396
3	153	482.864	487.994	5.129
3	1660	527.433	495.371	-32.062
10	146	497.429	505.132	7.703
10	1410	495.122	484.101	-11.021
10	154	513.177	519.727	6.549
10	1649	480.745	512.444	31.699
10	1651	490.088	456.945	-33.143
30	1412	480.346	477.113	-3.234
30	156	482.552	456.044	-26.508
30	159	472.729	455.338	-17.390
30	1647	486.441	470.363	-16.079
30	1648	503.086	529.920	26.834
50	1413	484.407	475.132	-9.275
50	1510	496.217	523.487	27.270
50	1511	450.828	455.340	4.511
50	1644	472.567	491.204	18.637
50	1645	467.336	490.105	22.769
100	1415	514.918	578.744	63.826
100	1419	496.190	562.919	66.729
100	1427	481.522	551.326	69.804
100	1428	495.122	503.603	8.481
100	1429	511.226	553.157	41.931
100	1430	435.503	460.071	24.568
100	1432	487.435	557.413	69.979
100	1517	517.012	571.152	54.140
100	1519	465.285	483.513	18.228
100	1523	539.333	592.797	53.465
100	1525	491.432	532.063	40.631
100	1526	520.205	576.485	56.281
100	1529	475.477	503.482	28.005
100	1530	476.331	532.537	56.206
100	1616	518.065	574.760	56.695
100	1617	506.351	492.856	-13.495
100	1621	456.380	492.856	36.476
100	1622	505.580	497.603	-7.977
100	1627	473.625	526.855	53.230
100	1630	488.469	531.169	42.699
100	1631	477.691	527.200	49.508
100	1632	482.030	551.769	69.738
150	1414	460.725	495.197	34.471
150	1512	494.055	519.672	25.617
150	1514	457.963	451.208	-6.755
150	1636	472.559	461.135	-11.424
150	1643	469.273	467.036	-2.237
Max		539.333	592.797	69.979
Average		488.105	508.913	20.808
Min		435.503	451.208	-33.143
Std Dev		20.898	38.123	29.489

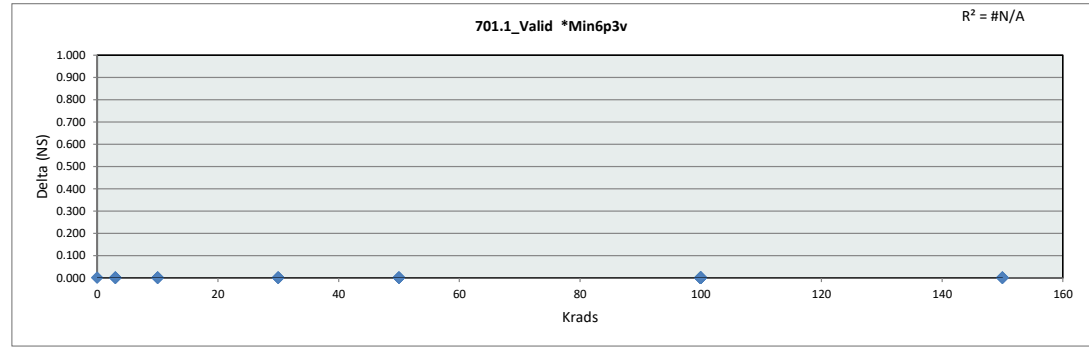


		8002.1_OffTimeMin *MaxVIN3v					
Test Site							
Tester							
Test Number							
Max Limit	750	NS					
Min Limit	10	NS					
Krads	0	3	10	30	50	100	150
LL	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Min	511.107	472.252	456.945	455.338	455.340	460.071	451.208
Average	511.107	493.151	495.670	477.755	487.053	534.288	478.850
Max	511.107	513.843	519.727	529.920	523.487	592.797	519.672
UL	750.000	750.000	750.000	750.000	750.000	750.000	750.000

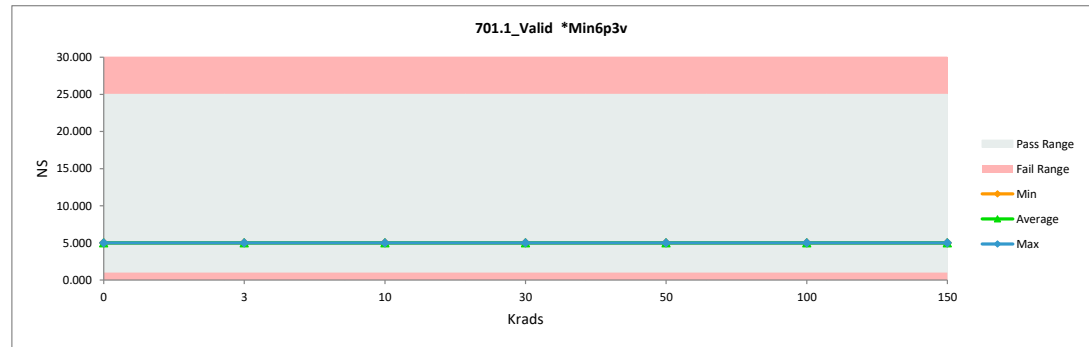


TID 150Krad(Si) HDR & RLAT Report
TPS50601

701.1_Valid *Min6p3v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	5.000	5.000	0.000
3	141	5.000	5.000	0.000
3	143	5.000	5.000	0.000
3	152	5.000	5.000	0.000
3	153	5.000	5.000	0.000
3	1660	5.000	5.000	0.000
10	146	5.000	5.000	0.000
10	1410	5.000	5.000	0.000
10	154	5.000	5.000	0.000
10	1649	5.000	5.000	0.000
10	1651	5.000	5.000	0.000
30	1412	5.000	5.000	0.000
30	156	5.000	5.000	0.000
30	159	5.000	5.000	0.000
30	1647	5.000	5.000	0.000
30	1648	5.000	5.000	0.000
50	1413	5.000	5.000	0.000
50	1510	5.000	5.000	0.000
50	1511	5.000	5.000	0.000
50	1644	5.000	5.000	0.000
50	1645	5.000	5.000	0.000
100	1415	5.000	5.000	0.000
100	1419	5.000	5.000	0.000
100	1427	5.000	5.000	0.000
100	1428	5.000	5.000	0.000
100	1429	5.000	5.000	0.000
100	1430	5.000	5.000	0.000
100	1432	5.000	5.000	0.000
100	1517	5.000	5.000	0.000
100	1519	5.000	5.000	0.000
100	1523	5.000	5.000	0.000
100	1525	5.000	5.000	0.000
100	1526	5.000	5.000	0.000
100	1529	5.000	5.000	0.000
100	1530	5.000	5.000	0.000
100	1616	5.000	5.000	0.000
100	1617	5.000	5.000	0.000
100	1621	5.000	5.000	0.000
100	1622	5.000	5.000	0.000
100	1627	5.000	5.000	0.000
100	1630	5.000	5.000	0.000
100	1631	5.000	5.000	0.000
100	1632	5.000	5.000	0.000
150	1414	5.000	5.000	0.000
150	1512	5.000	5.000	0.000
150	1514	5.000	5.000	0.000
150	1636	5.000	5.000	0.000
150	1643	5.000	5.000	0.000
Max		5.000	5.000	0.000
Average		5.000	5.000	0.000
Min		5.000	5.000	0.000
Std Dev		0.000	0.000	0.000

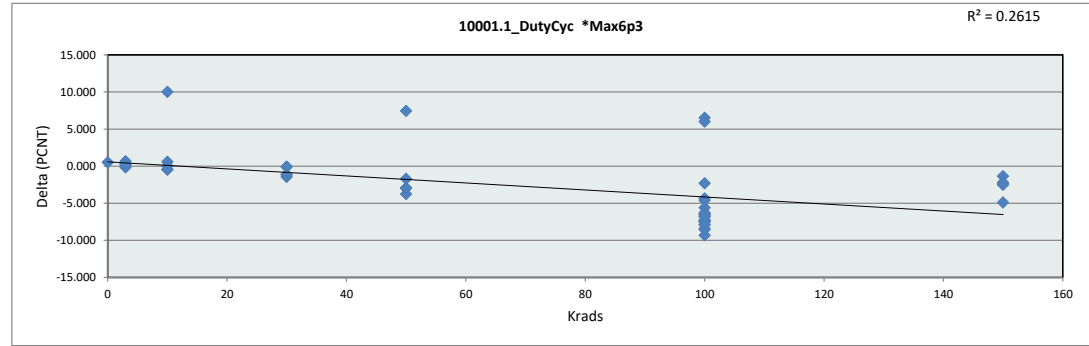


701.1_Valid *Min6p3v							
Krads	0	3	10	30	50	100	150
LL	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Min	5.000	5.000	5.000	5.000	5.000	5.000	5.000
Average	5.000	5.000	5.000	5.000	5.000	5.000	5.000
Max	5.000	5.000	5.000	5.000	5.000	5.000	5.000
UL	25.000	25.000	25.000	25.000	25.000	25.000	25.000

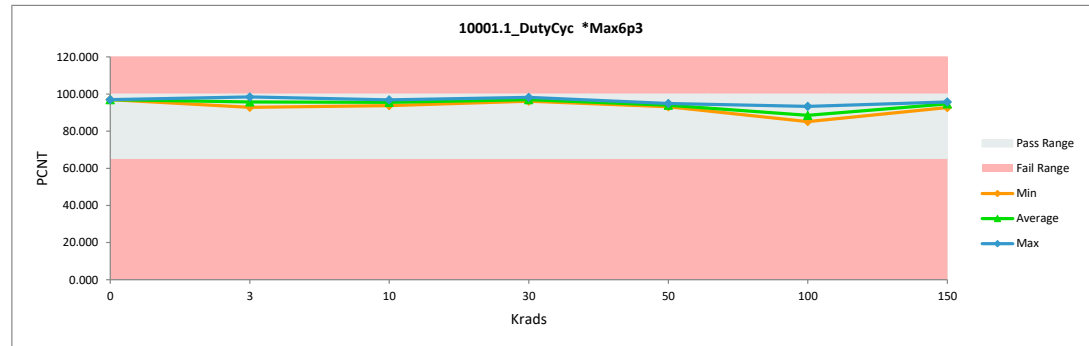


TID 150Krad(Si) HDR & RLAT Report
TPS50601

10001.1_DutyCyc *Max6p3				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	96.510	96.992	0.482
3	141	97.931	97.747	-0.184
3	143	92.581	92.831	0.250
3	152	92.823	93.471	0.648
3	153	96.196	96.352	0.157
3	1660	98.182	98.456	0.274
10	146	93.193	93.757	0.564
10	1410	85.681	95.652	9.971
10	154	95.138	95.130	-0.008
10	1649	96.905	96.424	-0.481
10	1651	97.376	96.867	-0.509
30	1412	97.658	96.185	-1.473
30	156	97.687	96.486	-1.202
30	159	98.321	98.223	-0.098
30	1647	97.391	96.258	-1.134
30	1648	97.773	97.672	-0.101
50	1413	97.456	94.445	-3.011
50	1510	94.937	93.196	-1.741
50	1511	98.713	94.930	-3.783
50	1644	86.334	93.763	7.429
50	1645	96.458	93.491	-2.967
100	1415	93.288	85.370	-7.918
100	1419	93.950	86.683	-7.267
100	1427	93.779	85.214	-8.565
100	1428	85.681	92.163	6.482
100	1429	96.563	87.206	-9.356
100	1430	87.385	93.353	5.968
100	1432	93.217	85.638	-7.579
100	1517	92.562	85.152	-7.409
100	1519	97.433	90.937	-6.496
100	1523	92.216	85.383	-6.834
100	1525	95.812	88.987	-6.825
100	1526	93.641	85.193	-8.448
100	1529	96.485	91.845	-4.639
100	1530	94.774	89.162	-5.611
100	1616	93.138	86.604	-6.534
100	1617	94.177	91.830	-2.347
100	1621	98.151	91.830	-6.321
100	1622	97.735	90.362	-7.373
100	1627	96.113	88.194	-7.919
100	1630	94.562	90.182	-4.380
100	1631	95.892	89.289	-6.602
100	1632	94.655	87.175	-7.480
150	1414	97.703	92.778	-4.925
150	1512	94.949	93.577	-1.372
150	1514	98.241	95.699	-2.542
150	1636	97.849	95.620	-2.230
150	1643	98.073	95.700	-2.373
Max		98.713	98.456	9.971
Average		95.068	92.280	-2.788
Min		85.681	85.152	-9.356
Std Dev		3.286	4.120	4.416

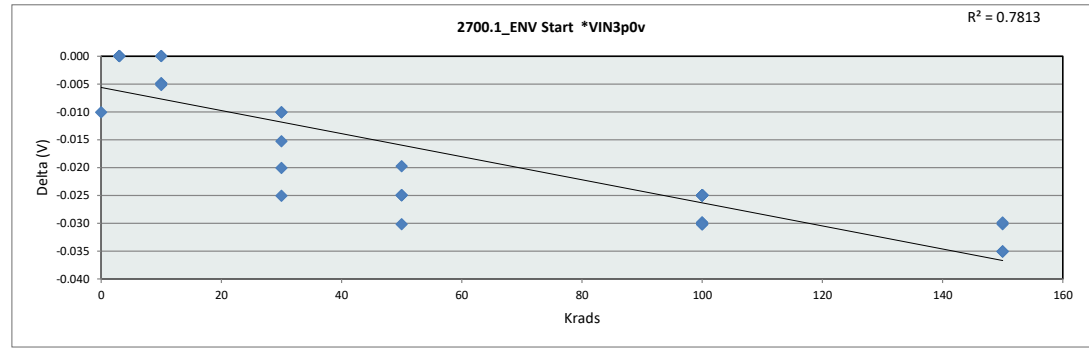


10001.1_DutyCyc *Max6p3							
Krads	0	3	10	30	50	100	150
LL	65.000	65.000	65.000	65.000	65.000	65.000	65.000
Min	96.992	92.831	93.757	96.185	93.196	88.534	92.778
Average	96.992	95.771	95.566	96.965	93.965	93.965	94.675
Max	96.992	98.456	96.867	98.223	94.930	93.353	95.700
UL	100.000	100.000	100.000	100.000	100.000	100.000	100.000

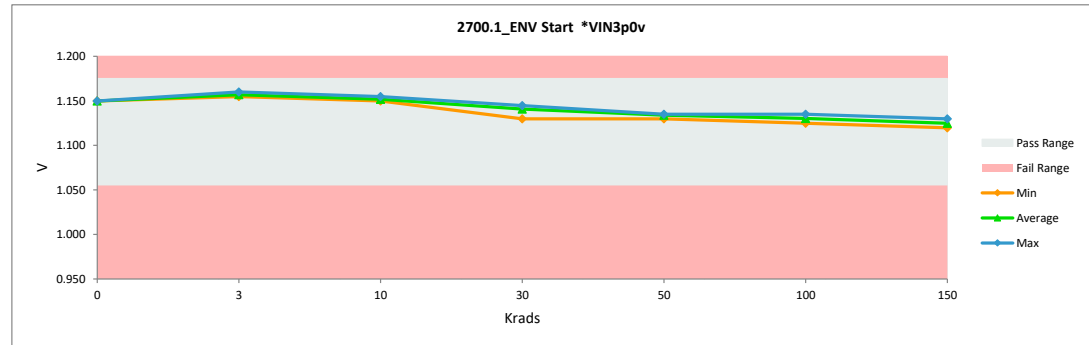


TID 150Krad(Si) HDR & RLAT Report
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2700.1_ENV Start *VIN3p0v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	1.160	1.150	-0.010
3	141	1.155	1.155	0.000
3	143	1.155	1.155	0.000
3	152	1.155	1.155	0.000
3	153	1.160	1.160	0.000
3	1660	1.160	1.160	0.000
10	146	1.155	1.150	-0.005
10	1410	1.155	1.150	-0.005
10	154	1.150	1.150	0.000
10	1649	1.160	1.155	-0.005
10	1651	1.155	1.155	0.000
30	1412	1.150	1.130	-0.020
30	156	1.160	1.145	-0.015
30	159	1.155	1.145	-0.010
30	1647	1.155	1.145	-0.010
30	1648	1.165	1.140	-0.025
50	1413	1.160	1.135	-0.025
50	1510	1.160	1.130	-0.030
50	1511	1.160	1.135	-0.025
50	1644	1.160	1.135	-0.025
50	1645	1.155	1.135	-0.020
100	1415	1.155	1.125	-0.030
100	1419	1.155	1.130	-0.025
100	1427	1.160	1.135	-0.025
100	1428	1.155	1.130	-0.025
100	1429	1.155	1.130	-0.025
100	1430	1.155	1.130	-0.025
100	1432	1.155	1.130	-0.025
100	1517	1.150	1.125	-0.025
100	1519	1.160	1.135	-0.025
100	1523	1.155	1.130	-0.025
100	1525	1.160	1.135	-0.025
100	1526	1.150	1.125	-0.025
100	1529	1.160	1.130	-0.030
100	1530	1.160	1.130	-0.030
100	1616	1.160	1.135	-0.025
100	1617	1.155	1.130	-0.025
100	1621	1.160	1.130	-0.030
100	1622	1.155	1.125	-0.030
100	1627	1.160	1.135	-0.025
100	1630	1.160	1.130	-0.030
100	1631	1.160	1.135	-0.025
100	1632	1.155	1.130	-0.025
150	1414	1.155	1.120	-0.035
150	1512	1.160	1.130	-0.030
150	1514	1.155	1.125	-0.030
150	1636	1.160	1.125	-0.035
150	1643	1.160	1.125	-0.035
Max		1.165	1.160	0.000
Average		1.157	1.137	-0.020
Min		1.150	1.120	-0.035
Std Dev		0.003	0.011	0.011

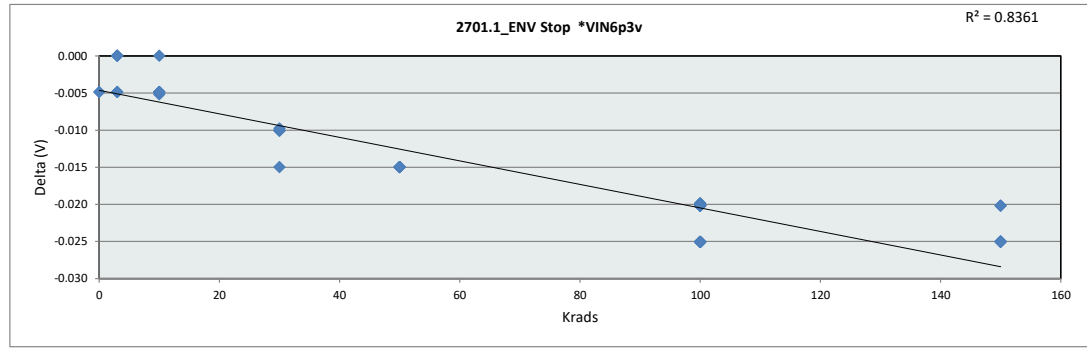


2700.1_ENV Start *VIN3p0v							
Krads	0	3	10	30	50	100	150
LL	1.055	1.055	1.055	1.055	1.055	1.055	1.055
Min	1.150	1.155	1.150	1.130	1.130	1.125	1.120
Average	1.150	1.157	1.152	1.141	1.134	1.130	1.125
Max	1.150	1.160	1.155	1.145	1.135	1.135	1.130
UL	1.175	1.175	1.175	1.175	1.175	1.175	1.175

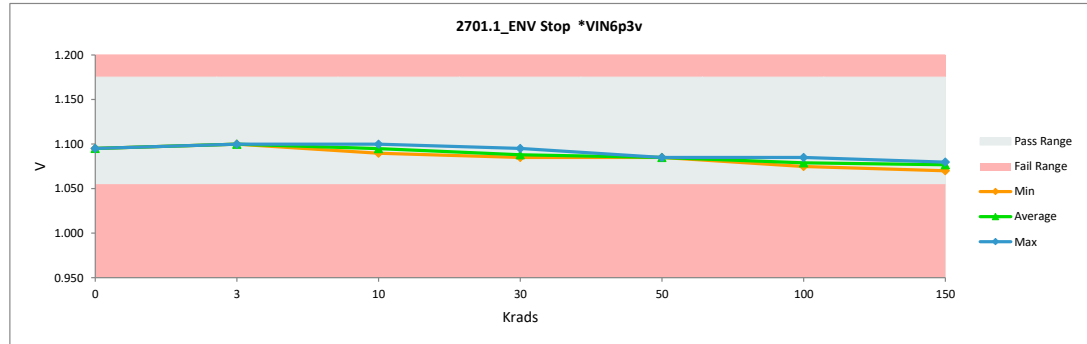


TID 150Krad(Si) HDR & RLAT Report
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2701.1_ENV Stop *VIN6p3v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	1.100	1.095	-0.005
3	141	1.100	1.100	0.000
3	143	1.100	1.100	0.000
3	152	1.100	1.100	0.000
3	153	1.105	1.100	-0.005
3	1660	1.105	1.100	-0.005
10	146	1.100	1.095	-0.005
10	1410	1.100	1.095	-0.005
10	154	1.095	1.090	-0.005
10	1649	1.100	1.100	0.000
10	1651	1.100	1.095	-0.005
30	1412	1.095	1.085	-0.010
30	156	1.100	1.090	-0.010
30	159	1.100	1.085	-0.015
30	1647	1.095	1.085	-0.010
30	1648	1.105	1.095	-0.010
50	1413	1.100	1.085	-0.015
50	1510	1.100	1.085	-0.015
50	1511	1.100	1.085	-0.015
50	1644	1.100	1.085	-0.015
50	1645	1.100	1.085	-0.015
100	1415	1.100	1.075	-0.025
100	1419	1.100	1.075	-0.025
100	1427	1.100	1.080	-0.020
100	1428	1.100	1.075	-0.025
100	1429	1.100	1.080	-0.020
100	1430	1.100	1.075	-0.025
100	1432	1.100	1.080	-0.020
100	1517	1.095	1.075	-0.020
100	1519	1.105	1.085	-0.020
100	1523	1.100	1.080	-0.020
100	1525	1.100	1.080	-0.020
100	1526	1.095	1.075	-0.020
100	1529	1.105	1.080	-0.025
100	1530	1.105	1.085	-0.020
100	1616	1.105	1.080	-0.025
100	1617	1.105	1.080	-0.025
100	1621	1.100	1.080	-0.020
100	1622	1.100	1.080	-0.020
100	1627	1.105	1.080	-0.025
100	1630	1.100	1.080	-0.020
100	1631	1.100	1.080	-0.020
100	1632	1.100	1.080	-0.020
150	1414	1.095	1.070	-0.025
150	1512	1.105	1.080	-0.025
150	1514	1.100	1.075	-0.025
150	1636	1.100	1.080	-0.020
150	1643	1.100	1.080	-0.020
Max		1.105	1.100	0.000
Average		1.100	1.084	-0.016
Min		1.095	1.070	-0.025
Std Dev		0.003	0.008	0.008

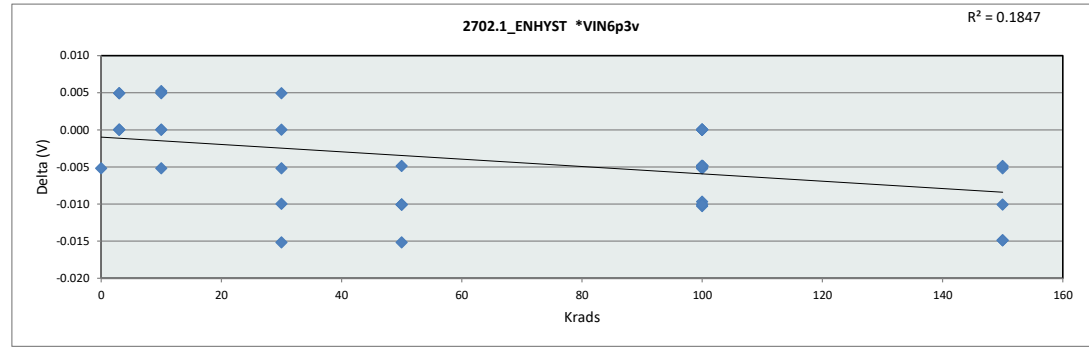


2701.1_ENV Stop *VIN6p3v							
Krads	0	3	10	30	50	100	150
LL	1.055	1.055	1.055	1.055	1.055	1.055	1.055
Min	1.095	1.100	1.090	1.085	1.085	1.075	1.070
Average	1.095	1.100	1.095	1.088	1.085	1.079	1.077
Max	1.095	1.100	1.100	1.095	1.085	1.085	1.080
UL	1.175	1.175	1.175	1.175	1.175	1.175	1.175

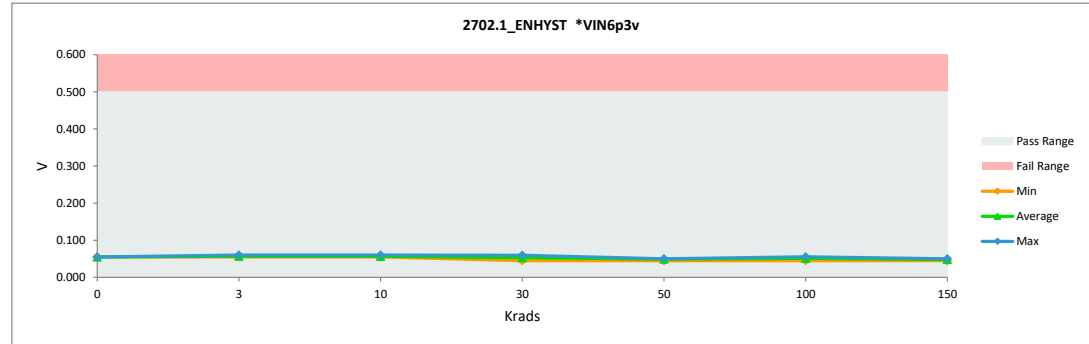


TID 150Krad(Si) HDR & RLAT Report
TPS50601

2702.1_ENHYST *VIN6p3v				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	0.5	0.5		
Min Limit	0	0		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	0.060	0.055	-0.005
3	141	0.055	0.055	0.000
3	143	0.055	0.055	0.000
3	152	0.055	0.055	0.000
3	153	0.055	0.060	0.005
3	1660	0.055	0.060	0.005
10	146	0.055	0.055	0.000
10	1410	0.055	0.055	0.000
10	154	0.055	0.060	0.005
10	1649	0.060	0.055	-0.005
10	1651	0.055	0.060	0.005
30	1412	0.055	0.045	-0.010
30	156	0.060	0.055	-0.005
30	159	0.055	0.060	0.005
30	1647	0.060	0.060	0.000
30	1648	0.060	0.045	-0.015
50	1413	0.060	0.050	-0.010
50	1510	0.060	0.045	-0.015
50	1511	0.060	0.050	-0.010
50	1644	0.060	0.050	-0.010
50	1645	0.055	0.050	-0.005
100	1415	0.055	0.050	-0.005
100	1419	0.055	0.055	0.000
100	1427	0.060	0.055	-0.005
100	1428	0.055	0.055	0.000
100	1429	0.055	0.050	-0.005
100	1430	0.055	0.055	0.000
100	1432	0.055	0.050	-0.005
100	1517	0.055	0.050	-0.005
100	1519	0.055	0.050	-0.005
100	1523	0.055	0.050	-0.005
100	1525	0.060	0.055	-0.005
100	1526	0.055	0.050	-0.005
100	1529	0.055	0.050	-0.005
100	1530	0.055	0.045	-0.010
100	1616	0.055	0.055	0.000
100	1617	0.050	0.050	0.000
100	1621	0.060	0.050	-0.010
100	1622	0.055	0.045	-0.010
100	1627	0.055	0.055	0.000
100	1630	0.060	0.050	-0.010
100	1631	0.060	0.055	-0.005
100	1632	0.055	0.050	-0.005
150	1414	0.060	0.050	-0.010
150	1512	0.055	0.050	-0.005
150	1514	0.055	0.050	-0.005
150	1636	0.060	0.045	-0.015
150	1643	0.060	0.045	-0.015
Max		0.060	0.060	0.005
Average		0.057	0.052	-0.005
Min		0.050	0.045	-0.015
Std Dev		0.003	0.004	0.005

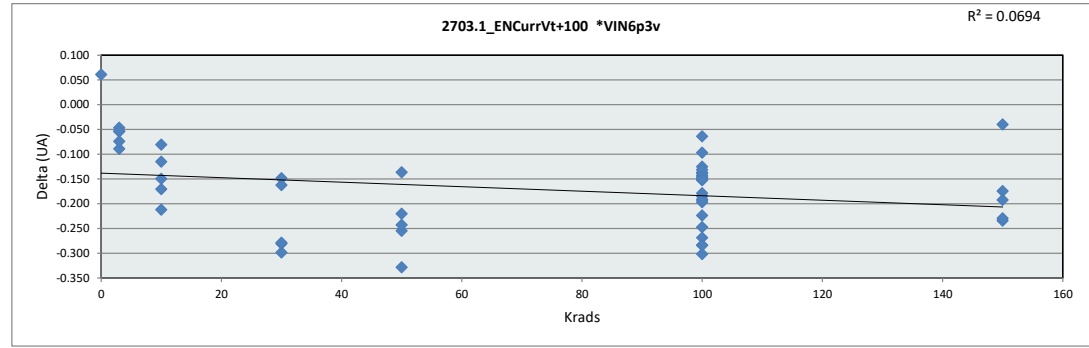


2702.1_ENHYST *VIN6p3v							
Test Site							
Tester							
Test Number							
Max Limit	0.5	V					
Min Limit	0	V					
Krads	0	3	10	30	50	100	150
LL	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Min	0.055	0.055	0.055	0.045	0.045	0.045	0.045
Average	0.055	0.057	0.057	0.053	0.049	0.051	0.048
Max	0.055	0.060	0.060	0.060	0.050	0.055	0.050
UL	0.500	0.500	0.500	0.500	0.500	0.500	0.500

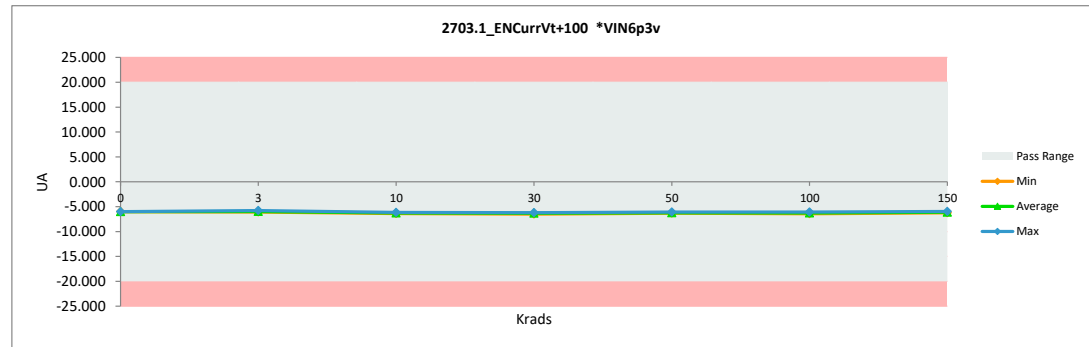


TID 150Krad(Si) HDR & RLAT Report
TPS50601

2703.1_ENCrrVt+100 *VIN6p3				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-6.073	-6.012	0.061
3	141	-5.896	-5.950	-0.054
3	143	-5.957	-6.047	-0.089
3	152	-6.036	-6.082	-0.047
3	153	-5.964	-6.039	-0.074
3	1660	-5.728	-5.782	-0.054
10	146	-6.255	-6.405	-0.149
10	1410	-6.034	-6.246	-0.212
10	154	-6.074	-6.154	-0.080
10	1649	-6.013	-6.184	-0.171
10	1651	-6.245	-6.360	-0.115
30	1412	-6.207	-6.506	-0.298
30	156	-6.081	-6.362	-0.280
30	159	-6.062	-6.210	-0.149
30	1647	-6.133	-6.296	-0.162
30	1648	-5.980	-6.259	-0.279
50	1413	-5.951	-6.280	-0.328
50	1510	-5.861	-6.081	-0.220
50	1511	-5.905	-6.160	-0.255
50	1644	-6.061	-6.304	-0.243
50	1645	-6.161	-6.298	-0.136
100	1415	-6.084	-6.308	-0.224
100	1419	-6.034	-6.212	-0.179
100	1427	-6.101	-6.293	-0.191
100	1428	-6.034	-6.318	-0.284
100	1429	-5.994	-6.241	-0.247
100	1430	-6.111	-6.247	-0.137
100	1432	-6.153	-6.305	-0.152
100	1517	-6.054	-6.356	-0.302
100	1519	-6.157	-6.300	-0.143
100	1523	-5.924	-6.192	-0.269
100	1525	-6.130	-6.414	-0.284
100	1526	-6.078	-6.217	-0.139
100	1529	-6.231	-6.379	-0.148
100	1530	-6.138	-6.263	-0.125
100	1616	-6.088	-6.273	-0.185
100	1617	-6.110	-6.174	-0.064
100	1621	-5.977	-6.174	-0.197
100	1622	-6.148	-6.279	-0.132
100	1627	-5.962	-6.108	-0.146
100	1630	-6.153	-6.305	-0.152
100	1631	-6.052	-6.245	-0.193
100	1632	-5.984	-6.080	-0.097
150	1414	-5.990	-6.224	-0.234
150	1512	-5.906	-5.946	-0.040
150	1514	-5.923	-6.097	-0.174
150	1636	-6.002	-6.194	-0.192
150	1643	-5.956	-6.186	-0.230
	Max	-5.728	-5.782	0.061
	Average	-6.045	-6.216	-0.171
	Min	-6.255	-6.506	-0.328
	Std Dev	0.106	0.135	0.083

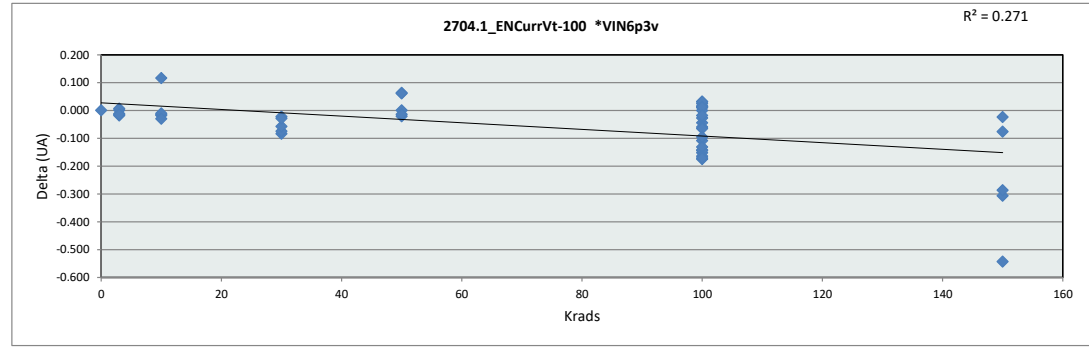


2703.1_ENCrrVt+100 *VIN6p3							
Krads	0	3	10	30	50	100	150
LL	-20.000	-20.000	-20.000	-20.000	-20.000	-20.000	-20.000
Min	-6.012	-6.082	-6.405	-6.506	-6.304	-6.414	-6.224
Average	-6.012	-5.980	-6.270	-6.326	-6.224	-6.258	-6.129
Max	-6.012	-5.782	-6.154	-6.210	-6.081	-6.080	-5.946
UL	20.000	20.000	20.000	20.000	20.000	20.000	20.000

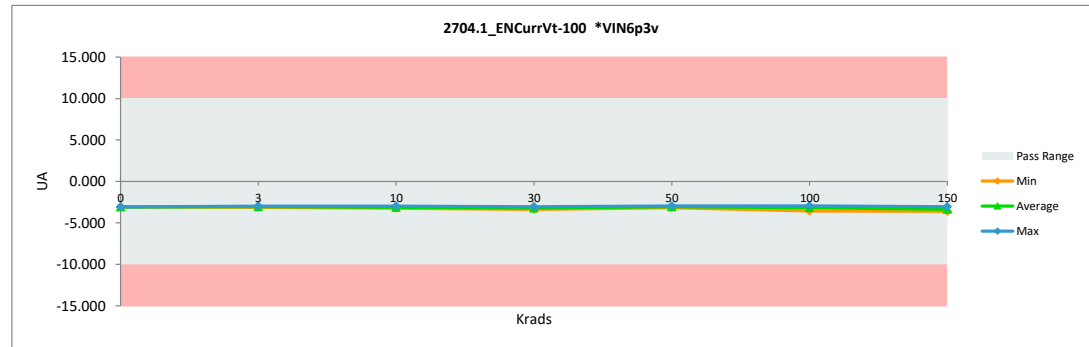


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2704.1_ENCurrVt-100 *VIN6p3v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-3.075	-3.075	0.001
3	141	-2.989	-2.987	0.002
3	143	-2.986	-2.997	-0.012
3	152	-3.089	-3.082	0.007
3	153	-3.100	-3.118	-0.018
3	1660	-2.991	-3.005	-0.014
10	146	-3.078	-3.093	-0.015
10	1410	-3.103	-2.986	0.117
10	154	-3.062	-3.079	-0.017
10	1649	-3.214	-3.224	-0.010
10	1651	-3.203	-3.232	-0.029
30	1412	-3.287	-3.371	-0.084
30	156	-3.024	-3.046	-0.022
30	159	-3.159	-3.233	-0.075
30	1647	-3.171	-3.228	-0.057
30	1648	-3.122	-3.150	-0.028
50	1413	-3.003	-3.002	0.001
50	1510	-2.935	-2.955	-0.020
50	1511	-3.063	-2.999	0.064
50	1644	-3.226	-3.164	0.062
50	1645	-3.148	-3.162	-0.014
100	1415	-3.141	-3.284	-0.142
100	1419	-3.118	-3.108	0.010
100	1427	-2.986	-3.030	-0.044
100	1428	-3.103	-3.211	-0.108
100	1429	-2.978	-2.946	0.032
100	1430	-3.126	-3.110	0.016
100	1432	-3.131	-3.158	-0.027
100	1517	-3.060	-3.046	0.014
100	1519	-2.981	-2.957	0.025
100	1523	-3.098	-3.249	-0.151
100	1525	-3.105	-3.073	0.032
100	1526	-3.073	-3.072	0.000
100	1529	-3.155	-3.214	-0.059
100	1530	-3.057	-3.045	0.012
100	1616	-3.123	-3.297	-0.174
100	1617	-3.142	-3.286	-0.143
100	1621	-3.155	-3.286	-0.131
100	1622	-3.066	-3.084	-0.018
100	1627	-3.064	-3.227	-0.164
100	1630	-3.114	-3.178	-0.064
100	1631	-3.380	-3.551	-0.171
100	1632	-3.093	-3.188	-0.095
150	1414	-3.028	-3.104	-0.076
150	1512	-3.027	-3.050	-0.023
150	1514	-3.106	-3.412	-0.306
150	1636	-3.319	-3.605	-0.286
150	1643	-3.062	-3.605	-0.543
Max		-2.935	-2.946	0.117
Average		-3.100	-3.158	-0.057
Min		-3.380	-3.605	-0.543
Std Dev		0.089	0.158	0.109

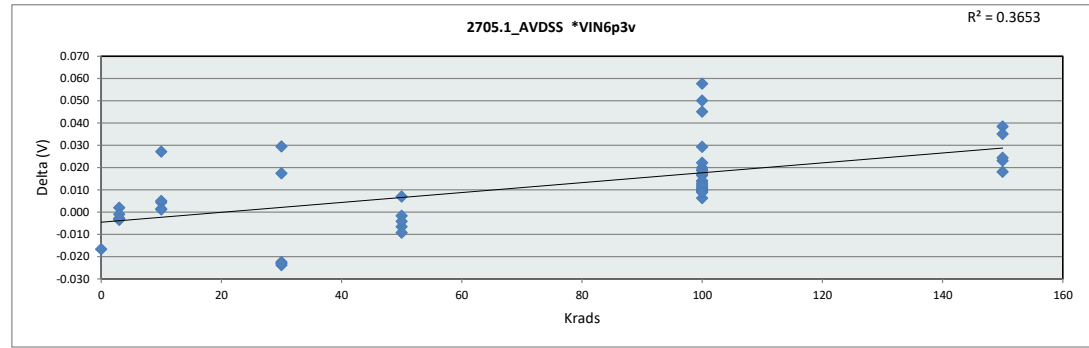


2704.1_ENCurrVt-100 *VIN6p3v							
Krads	0	3	10	30	50	100	150
LL	-10.000	-10.000	-10.000	-10.000	-10.000	-10.000	-10.000
Min	-3.075	-3.118	-3.232	-3.371	-3.165	-3.551	-3.605
Average	-3.075	-3.038	-3.123	-3.205	-3.057	-3.164	-3.355
Max	-3.075	-2.987	-2.986	-3.046	-2.955	-2.946	-3.051
UL	10.000	10.000	10.000	10.000	10.000	10.000	10.000

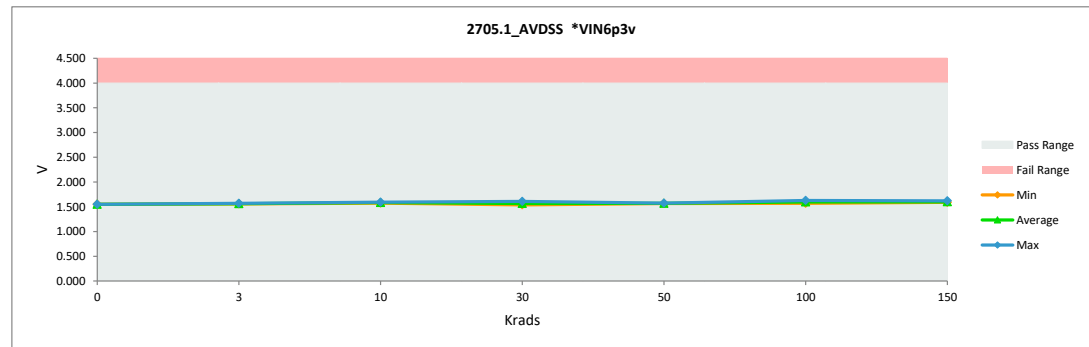


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2705.1_AVDSS *VIN6p3v				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	4	4		
Min Limit	0	0		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	1.566	1.550	-0.017
3	141	1.560	1.557	-0.003
3	143	1.563	1.565	0.002
3	152	1.573	1.571	-0.003
3	153	1.560	1.559	-0.001
3	1660	1.566	1.563	-0.003
10	146	1.568	1.572	0.004
10	1410	1.563	1.590	0.027
10	154	1.580	1.581	0.001
10	1649	1.578	1.580	0.002
10	1651	1.588	1.593	0.005
30	1412	1.562	1.538	-0.024
30	156	1.582	1.560	-0.022
30	159	1.580	1.609	0.030
30	1647	1.560	1.577	0.017
30	1648	1.571	1.548	-0.023
50	1413	1.570	1.564	-0.007
50	1510	1.575	1.573	-0.002
50	1511	1.578	1.574	-0.004
50	1644	1.564	1.571	0.007
50	1645	1.579	1.570	-0.009
100	1415	1.567	1.583	0.016
100	1419	1.585	1.605	0.020
100	1427	1.591	1.610	0.019
100	1428	1.563	1.569	0.006
100	1429	1.563	1.576	0.013
100	1430	1.571	1.593	0.022
100	1432	1.585	1.594	0.010
100	1517	1.571	1.590	0.019
100	1519	1.582	1.596	0.014
100	1523	1.565	1.575	0.010
100	1525	1.588	1.598	0.010
100	1526	1.583	1.594	0.011
100	1529	1.579	1.597	0.017
100	1530	1.607	1.621	0.014
100	1616	1.575	1.625	0.050
100	1617	1.570	1.600	0.029
100	1621	1.588	1.600	0.011
100	1622	1.576	1.621	0.045
100	1627	1.569	1.627	0.058
100	1630	1.583	1.592	0.009
100	1631	1.569	1.582	0.012
100	1632	1.573	1.582	0.009
150	1414	1.560	1.598	0.038
150	1512	1.583	1.618	0.035
150	1514	1.573	1.596	0.023
150	1636	1.567	1.591	0.024
150	1643	1.572	1.590	0.018
Max		1.607	1.627	0.058
Average		1.574	1.585	0.011
Min		1.560	1.538	-0.024
Std Dev		0.010	0.021	0.018

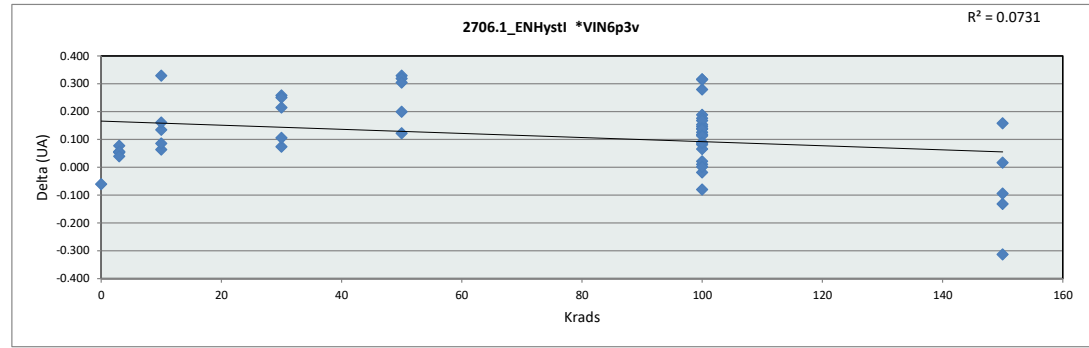


2705.1_AVDSS *VIN6p3v							
Test Site							
Tester							
Test Number							
Max Limit	4	V					
Min Limit	0	V					
Krads	0	3	10	30	50	100	150
LL	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Min	1.550	1.557	1.572	1.538	1.564	1.569	1.590
Average	1.550	1.563	1.583	1.566	1.570	1.597	1.599
Max	1.550	1.571	1.593	1.609	1.574	1.627	1.618
UL	4.000	4.000	4.000	4.000	4.000	4.000	4.000

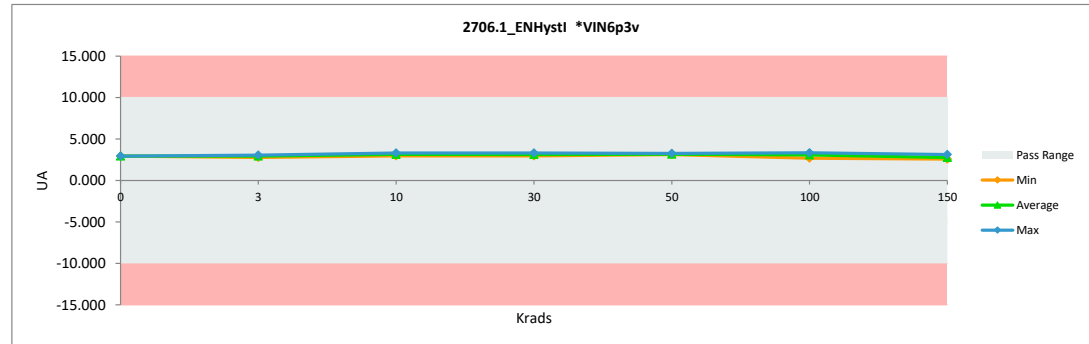


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2706.1_ENHystI *VIN6p3v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	2.998	2.937	-0.061
3	141	2.907	2.963	0.056
3	143	2.972	3.049	0.078
3	152	2.947	3.000	0.053
3	153	2.865	2.921	0.056
3	1660	2.737	2.777	0.040
10	146	3.177	3.312	0.135
10	1410	2.931	3.260	0.329
10	154	3.011	3.075	0.063
10	1649	2.798	2.959	0.161
10	1651	3.042	3.128	0.086
30	1412	2.920	3.135	0.215
30	156	3.058	3.316	0.259
30	159	2.903	2.977	0.074
30	1647	2.962	3.068	0.105
30	1648	2.859	3.109	0.251
50	1413	2.948	3.278	0.330
50	1510	2.926	3.125	0.200
50	1511	2.842	3.161	0.319
50	1644	2.835	3.139	0.304
50	1645	3.013	3.136	0.123
100	1415	2.943	3.024	0.081
100	1419	2.915	3.104	0.189
100	1427	3.115	3.263	0.147
100	1428	2.931	3.107	0.176
100	1429	3.016	3.295	0.279
100	1430	2.984	3.137	0.153
100	1432	3.022	3.147	0.125
100	1517	2.994	3.310	0.316
100	1519	3.176	3.343	0.168
100	1523	2.826	2.944	0.117
100	1525	3.024	3.341	0.316
100	1526	3.005	3.145	0.139
100	1529	3.076	3.165	0.089
100	1530	3.080	3.218	0.137
100	1616	2.965	2.976	0.010
100	1617	2.968	2.888	-0.080
100	1621	2.822	2.888	0.066
100	1622	3.082	3.196	0.114
100	1627	2.898	2.880	-0.018
100	1630	3.039	3.127	0.088
100	1631	2.673	2.694	0.021
100	1632	2.891	2.892	0.002
150	1414	2.963	3.121	0.158
150	1512	2.879	2.895	0.017
150	1514	2.816	2.685	-0.132
150	1636	2.683	2.589	-0.094
150	1643	2.894	2.581	-0.313
Max		3.177	3.343	0.330
Average		2.944	3.058	0.113
Min		2.673	2.581	-0.313
Std Dev		0.110	0.190	0.130

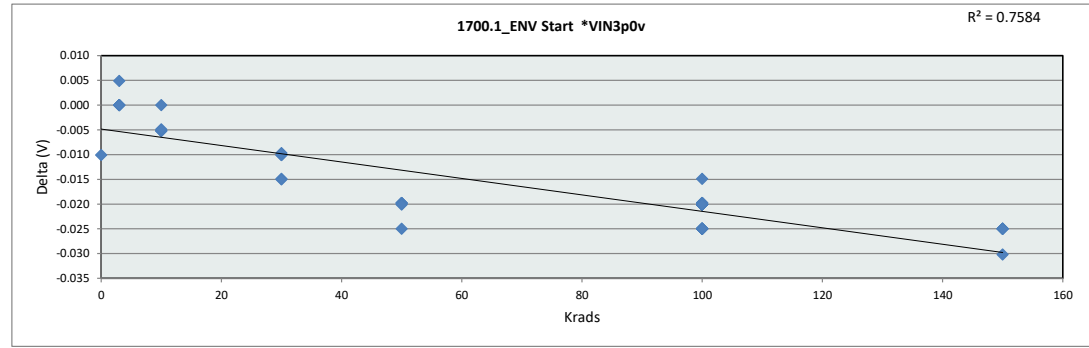


2706.1_ENHystI *VIN6p3v							
Krads	0	3	10	30	50	100	150
LL	-10.000	-10.000	-10.000	-10.000	-10.000	-10.000	-10.000
Min	2.937	2.777	2.959	2.977	3.125	2.694	2.581
Average	2.937	2.942	3.147	3.121	3.168	3.095	2.774
Max	2.937	3.049	3.312	3.316	3.278	3.343	3.121
UL	10.000	10.000	10.000	10.000	10.000	10.000	10.000

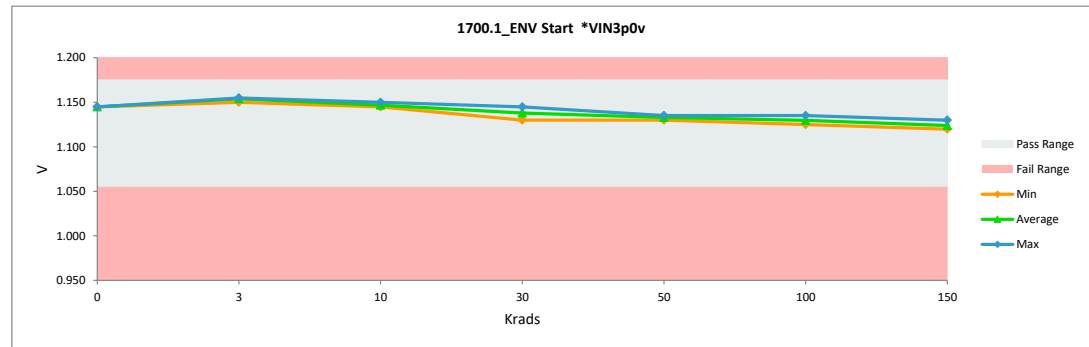


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1700.1_ENV Start *VIN3p0v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	1.155	1.145	-0.010
3	141	1.155	1.155	0.000
3	143	1.155	1.155	0.000
3	152	1.150	1.150	0.000
3	153	1.155	1.155	0.000
3	1660	1.150	1.155	0.005
10	146	1.150	1.145	-0.005
10	1410	1.150	1.145	-0.005
10	154	1.150	1.145	-0.005
10	1649	1.155	1.150	-0.005
10	1651	1.150	1.150	0.000
30	1412	1.145	1.130	-0.015
30	156	1.155	1.145	-0.010
30	159	1.150	1.140	-0.010
30	1647	1.145	1.135	-0.010
30	1648	1.155	1.140	-0.015
50	1413	1.155	1.135	-0.020
50	1510	1.155	1.135	-0.020
50	1511	1.155	1.135	-0.020
50	1644	1.155	1.130	-0.025
50	1645	1.150	1.130	-0.020
100	1415	1.150	1.125	-0.025
100	1419	1.150	1.130	-0.020
100	1427	1.155	1.135	-0.020
100	1428	1.150	1.130	-0.020
100	1429	1.155	1.130	-0.025
100	1430	1.150	1.130	-0.020
100	1432	1.155	1.130	-0.025
100	1517	1.145	1.125	-0.020
100	1519	1.155	1.135	-0.020
100	1523	1.150	1.125	-0.025
100	1525	1.155	1.135	-0.020
100	1526	1.150	1.125	-0.025
100	1529	1.150	1.130	-0.020
100	1530	1.160	1.135	-0.025
100	1616	1.155	1.130	-0.025
100	1617	1.150	1.130	-0.020
100	1621	1.155	1.130	-0.025
100	1622	1.150	1.130	-0.020
100	1627	1.150	1.130	-0.020
100	1630	1.150	1.130	-0.020
100	1631	1.150	1.125	-0.025
100	1632	1.145	1.130	-0.015
150	1414	1.150	1.120	-0.030
150	1512	1.155	1.130	-0.025
150	1514	1.145	1.120	-0.025
150	1636	1.150	1.125	-0.025
150	1643	1.150	1.125	-0.025
Max		1.160	1.155	0.005
Average		1.152	1.135	-0.017
Min		1.145	1.120	-0.030
Std Dev		0.003	0.010	0.009

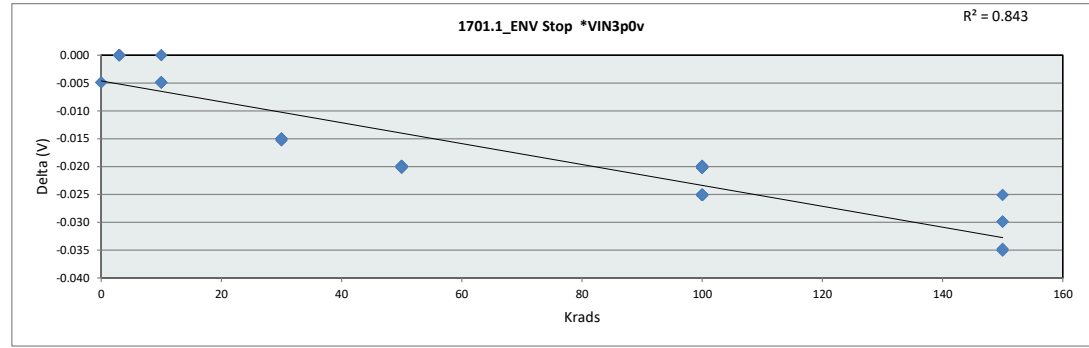


1700.1_ENV Start *VIN3p0v							
	0	3	10	30	50	100	150
Test Site							
Tester							
Test Number							
Max Limit	1.175			V			
Min Limit	1.055			V			
LL	1.055	1.055	1.055	1.055	1.055	1.055	1.055
Min	1.145	1.150	1.145	1.130	1.130	1.125	1.120
Average	1.145	1.154	1.147	1.138	1.133	1.130	1.124
Max	1.145	1.155	1.150	1.145	1.135	1.135	1.130
UL	1.175	1.175	1.175	1.175	1.175	1.175	1.175

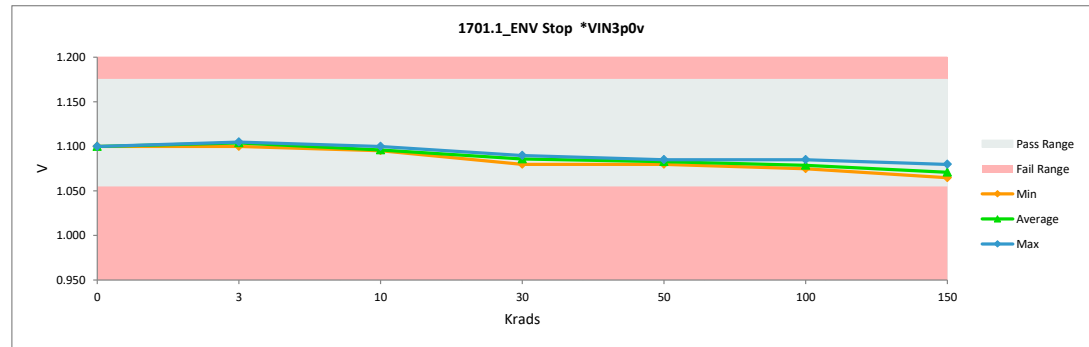


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1701.1_ENV Stop *VIN3p0v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	1.105	1.100	-0.005
3	141	1.105	1.105	0.000
3	143	1.100	1.100	0.000
3	152	1.105	1.105	0.000
3	153	1.105	1.105	0.000
3	1660	1.105	1.105	0.000
10	146	1.100	1.095	-0.005
10	1410	1.100	1.095	-0.005
10	154	1.100	1.095	-0.005
10	1649	1.100	1.100	0.000
10	1651	1.100	1.095	-0.005
30	1412	1.095	1.080	-0.015
30	156	1.105	1.090	-0.015
30	159	1.100	1.085	-0.015
30	1647	1.100	1.085	-0.015
30	1648	1.105	1.090	-0.015
50	1413	1.105	1.085	-0.020
50	1510	1.105	1.085	-0.020
50	1511	1.105	1.085	-0.020
50	1644	1.100	1.080	-0.020
50	1645	1.100	1.080	-0.020
100	1415	1.100	1.075	-0.025
100	1419	1.100	1.080	-0.020
100	1427	1.105	1.080	-0.025
100	1428	1.100	1.075	-0.025
100	1429	1.100	1.080	-0.020
100	1430	1.100	1.075	-0.025
100	1432	1.100	1.080	-0.020
100	1517	1.095	1.075	-0.020
100	1519	1.105	1.085	-0.020
100	1523	1.100	1.075	-0.025
100	1525	1.105	1.080	-0.025
100	1526	1.095	1.075	-0.020
100	1529	1.105	1.080	-0.025
100	1530	1.105	1.085	-0.020
100	1616	1.105	1.080	-0.025
100	1617	1.105	1.080	-0.025
100	1621	1.105	1.080	-0.025
100	1622	1.100	1.080	-0.020
100	1627	1.105	1.080	-0.025
100	1630	1.105	1.080	-0.025
100	1631	1.100	1.075	-0.025
100	1632	1.100	1.080	-0.020
150	1414	1.100	1.065	-0.035
150	1512	1.105	1.080	-0.025
150	1514	1.100	1.070	-0.030
150	1636	1.100	1.070	-0.030
150	1643	1.105	1.070	-0.035
Max		1.105	1.105	0.000
Average		1.102	1.084	-0.018
Min		1.095	1.065	-0.035
Std Dev		0.003	0.010	0.010

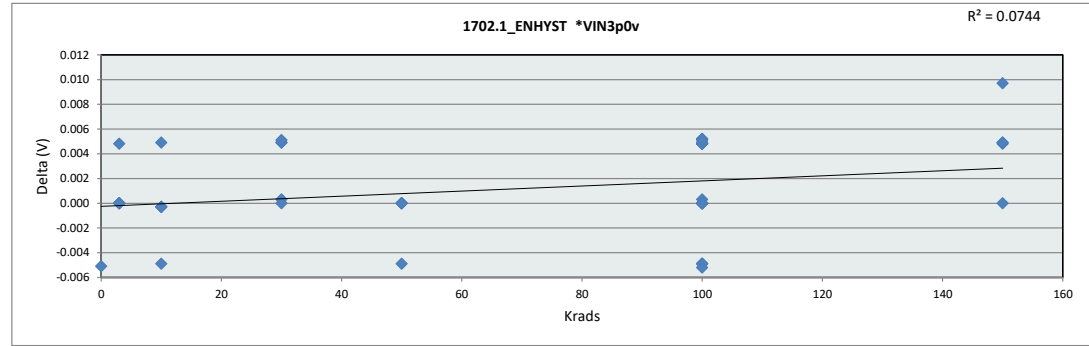


1701.1_ENV Stop *VIN3p0v							
Krads	0	3	10	30	50	100	150
LL	1.055	1.055	1.055	1.055	1.055	1.055	1.055
Min	1.100	1.100	1.095	1.080	1.080	1.075	1.065
Average	1.100	1.104	1.096	1.086	1.083	1.079	1.071
Max	1.100	1.105	1.100	1.090	1.085	1.085	1.080
UL	1.175	1.175	1.175	1.175	1.175	1.175	1.175

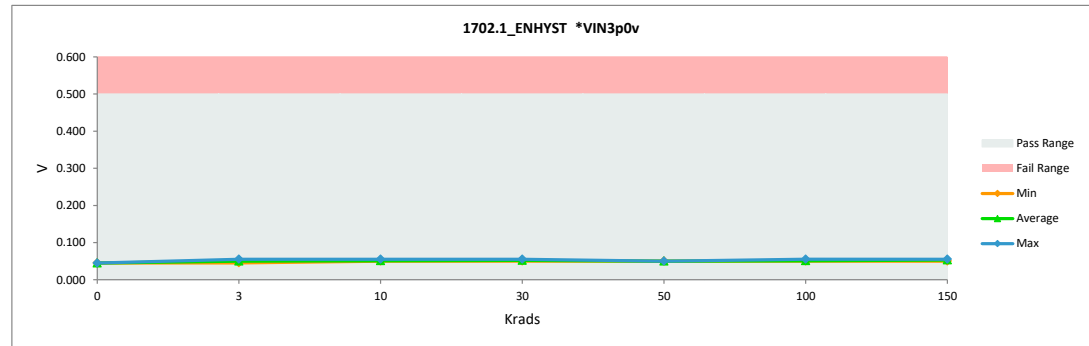


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1702.1_ENHYST *VIN3p0v				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	0.5	0.5		
Min Limit	0	0		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	0.050	0.045	-0.005
3	141	0.050	0.050	0.000
3	143	0.055	0.055	0.000
3	152	0.045	0.045	0.000
3	153	0.050	0.050	0.000
3	1660	0.045	0.050	0.005
10	146	0.050	0.050	0.000
10	1410	0.050	0.050	0.000
10	154	0.050	0.050	0.000
10	1649	0.055	0.050	-0.005
10	1651	0.050	0.055	0.005
30	1412	0.050	0.050	0.000
30	156	0.050	0.055	0.005
30	159	0.050	0.055	0.005
30	1647	0.045	0.050	0.005
30	1648	0.050	0.050	0.000
50	1413	0.050	0.050	0.000
50	1510	0.050	0.050	0.000
50	1511	0.050	0.050	0.000
50	1644	0.055	0.050	-0.005
50	1645	0.050	0.050	0.000
100	1415	0.050	0.050	0.000
100	1419	0.050	0.050	0.000
100	1427	0.050	0.055	0.005
100	1428	0.050	0.055	0.005
100	1429	0.055	0.050	-0.005
100	1430	0.050	0.055	0.005
100	1432	0.055	0.050	-0.005
100	1517	0.050	0.050	0.000
100	1519	0.050	0.050	0.000
100	1523	0.050	0.050	0.000
100	1525	0.050	0.055	0.005
100	1526	0.055	0.050	-0.005
100	1529	0.045	0.050	0.005
100	1530	0.055	0.050	-0.005
100	1616	0.050	0.050	0.000
100	1617	0.045	0.050	0.005
100	1621	0.050	0.050	0.000
100	1622	0.050	0.050	0.000
100	1627	0.045	0.050	0.005
100	1630	0.045	0.050	0.005
100	1631	0.050	0.050	0.000
100	1632	0.045	0.050	0.005
150	1414	0.050	0.055	0.005
150	1512	0.050	0.050	0.000
150	1514	0.045	0.050	0.005
150	1636	0.050	0.055	0.005
150	1643	0.045	0.055	0.010
Max		0.055	0.055	0.010
Average		0.050	0.051	0.001
Min		0.045	0.045	-0.005
Std Dev		0.003	0.002	0.004

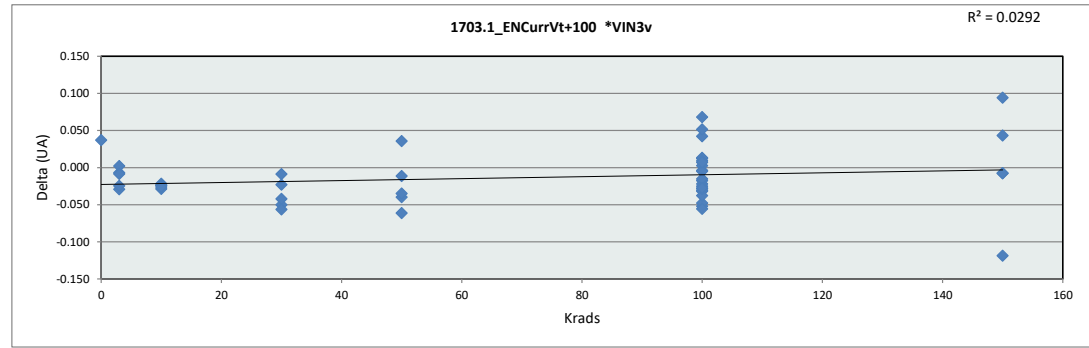


1702.1_ENHYST *VIN3p0v							
Test Site							
Tester							
Test Number							
Max Limit	0.5	V					
Min Limit	0	V					
Krads	0	3	10	30	50	100	150
LL	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Min	0.045	0.045	0.050	0.050	0.050	0.050	0.050
Average	0.045	0.050	0.051	0.052	0.050	0.051	0.053
Max	0.045	0.055	0.055	0.055	0.050	0.055	0.055
UL	0.500	0.500	0.500	0.500	0.500	0.500	0.500

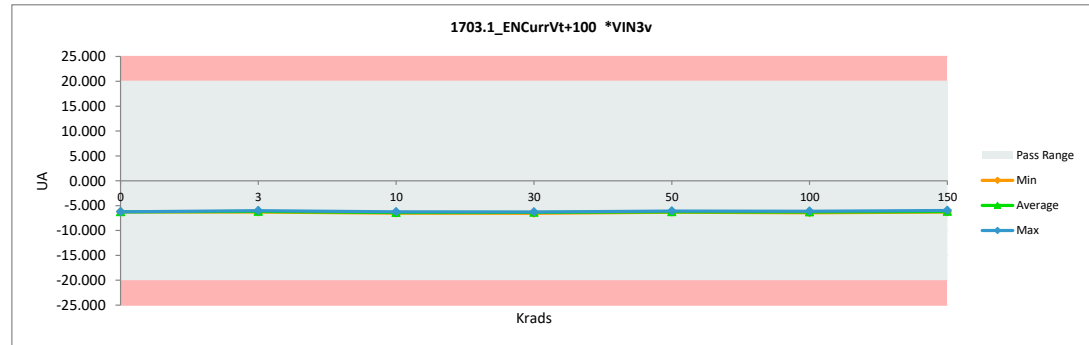


TID 150Krad(Si) HDR & RLAT Report
TPS50601

1703.1_ENCrrVt+100 *VIN3v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-6.285	-6.248	0.037
3	141	-6.146	-6.153	-0.007
3	143	-6.200	-6.230	-0.029
3	152	-6.241	-6.240	0.002
3	153	-6.257	-6.282	-0.025
3	1660	-5.986	-5.995	-0.009
10	146	-6.481	-6.510	-0.029
10	1410	-6.317	-6.339	-0.022
10	154	-6.217	-6.241	-0.024
10	1649	-6.311	-6.335	-0.024
10	1651	-6.453	-6.479	-0.026
30	1412	-6.478	-6.528	-0.050
30	156	-6.356	-6.379	-0.023
30	159	-6.268	-6.277	-0.009
30	1647	-6.319	-6.362	-0.042
30	1648	-6.220	-6.277	-0.056
50	1413	-6.258	-6.298	-0.040
50	1510	-6.062	-6.097	-0.035
50	1511	-6.114	-6.176	-0.062
50	1644	-6.360	-6.324	0.036
50	1645	-6.308	-6.319	-0.011
100	1415	-6.281	-6.333	-0.052
100	1419	-6.233	-6.231	0.003
100	1427	-6.264	-6.312	-0.048
100	1428	-6.317	-6.339	-0.022
100	1429	-6.255	-6.259	-0.004
100	1430	-6.335	-6.267	0.068
100	1432	-6.293	-6.325	-0.032
100	1517	-6.344	-6.374	-0.031
100	1519	-6.361	-6.319	0.042
100	1523	-6.167	-6.223	-0.056
100	1525	-6.394	-6.432	-0.038
100	1526	-6.248	-6.235	0.012
100	1529	-6.414	-6.400	0.013
100	1530	-6.263	-6.281	-0.018
100	1616	-6.280	-6.306	-0.025
100	1617	-6.249	-6.198	0.051
100	1621	-6.169	-6.198	-0.029
100	1622	-6.307	-6.298	0.009
100	1627	-6.132	-6.137	-0.005
100	1630	-6.334	-6.327	0.007
100	1631	-6.297	-6.312	-0.015
100	1632	-6.079	-6.107	-0.028
150	1414	-6.292	-6.249	0.043
150	1512	-6.062	-5.968	0.094
150	1514	-6.149	-6.156	-0.007
150	1636	-6.257	-6.265	-0.008
150	1643	-6.140	-6.258	-0.119
Max		-5.986	-5.968	0.094
Average		-6.262	-6.275	-0.013
Min		-6.481	-6.528	-0.119
Std Dev		0.107	0.111	0.037

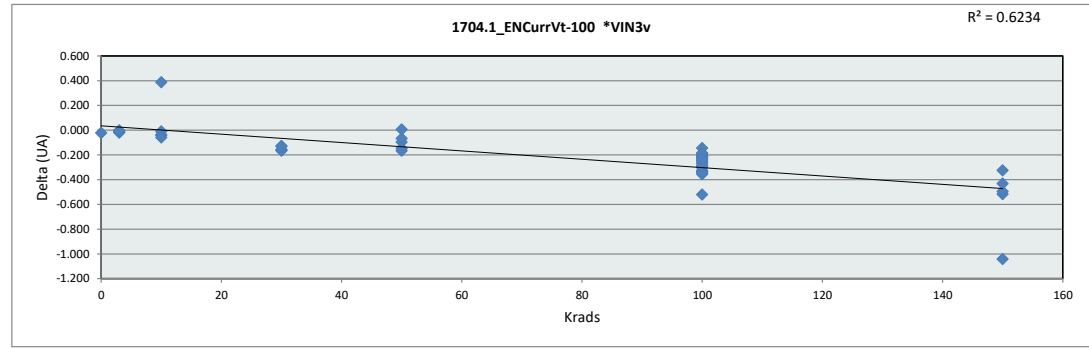


1703.1_ENCrrVt+100 *VIN3v							
Krads	0	3	10	30	50	100	150
LL	-20.000	-20.000	-20.000	-20.000	-20.000	-20.000	-20.000
Min	-6.248	-6.282	-6.510	-6.528	-6.324	-6.432	-6.265
Average	-6.248	-6.180	-6.381	-6.365	-6.243	-6.282	-6.179
Max	-6.248	-5.995	-6.241	-6.277	-6.097	-6.107	-5.968
UL	20.000	20.000	20.000	20.000	20.000	20.000	20.000

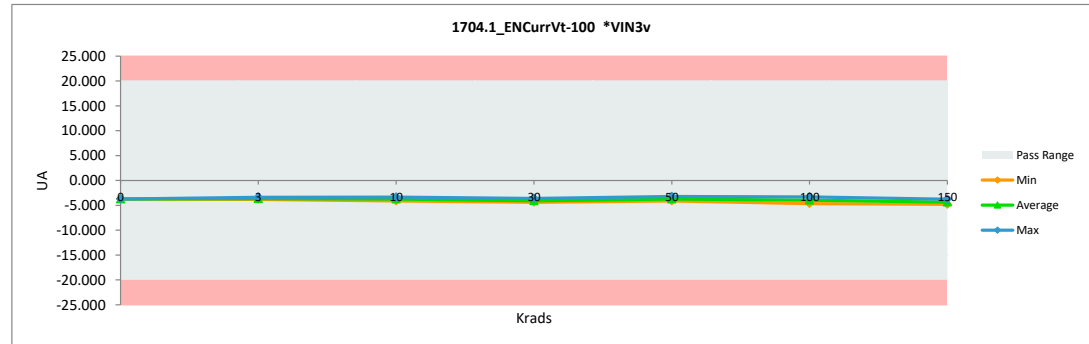


TID 150Krad(Si) HDR & RLAT Report
TPS50601

1704.1_ENCrrVt-100 *VIN3v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-3.711	-3.734	-0.023
3	141	-3.351	-3.369	-0.018
3	143	-3.721	-3.741	-0.020
3	152	-3.564	-3.572	-0.008
3	153	-3.737	-3.753	-0.015
3	1660	-3.795	-3.798	-0.003
10	146	-3.308	-3.347	-0.039
10	1410	-3.751	-3.364	0.387
10	154	-3.668	-3.708	-0.040
10	1649	-4.098	-4.108	-0.010
10	1651	-3.987	-4.046	-0.059
30	1412	-4.199	-4.367	-0.168
30	156	-3.496	-3.624	-0.128
30	159	-4.010	-4.167	-0.157
30	1647	-3.928	-4.089	-0.161
30	1648	-3.974	-4.105	-0.131
50	1413	-3.118	-3.216	-0.098
50	1510	-3.549	-3.716	-0.167
50	1511	-3.480	-3.549	-0.068
50	1644	-4.120	-4.116	0.004
50	1645	-3.966	-4.114	-0.149
100	1415	-3.914	-4.254	-0.341
100	1419	-3.509	-3.721	-0.213
100	1427	-3.567	-3.839	-0.271
100	1428	-3.751	-4.055	-0.304
100	1429	-3.145	-3.291	-0.146
100	1430	-3.653	-3.903	-0.250
100	1432	-3.690	-3.891	-0.202
100	1517	-3.536	-3.767	-0.231
100	1519	-3.284	-3.476	-0.192
100	1523	-3.914	-4.271	-0.357
100	1525	-3.450	-3.693	-0.243
100	1526	-3.621	-3.834	-0.214
100	1529	-3.769	-4.058	-0.289
100	1530	-3.339	-3.557	-0.218
100	1616	-4.015	-4.343	-0.327
100	1617	-3.726	-4.248	-0.522
100	1621	-3.912	-4.248	-0.336
100	1622	-3.771	-3.958	-0.186
100	1627	-3.931	-4.276	-0.345
100	1630	-3.770	-4.031	-0.261
100	1631	-4.373	-4.666	-0.293
100	1632	-3.910	-4.140	-0.229
150	1414	-3.498	-3.930	-0.433
150	1512	-3.443	-3.768	-0.325
150	1514	-3.975	-4.494	-0.519
150	1636	-4.299	-4.795	-0.496
150	1643	-3.753	-4.795	-1.042
Max		-3.118	-3.216	0.387
Average		-3.730	-3.935	-0.205
Min		-4.373	-4.795	-1.042
Std Dev		0.284	0.374	0.204

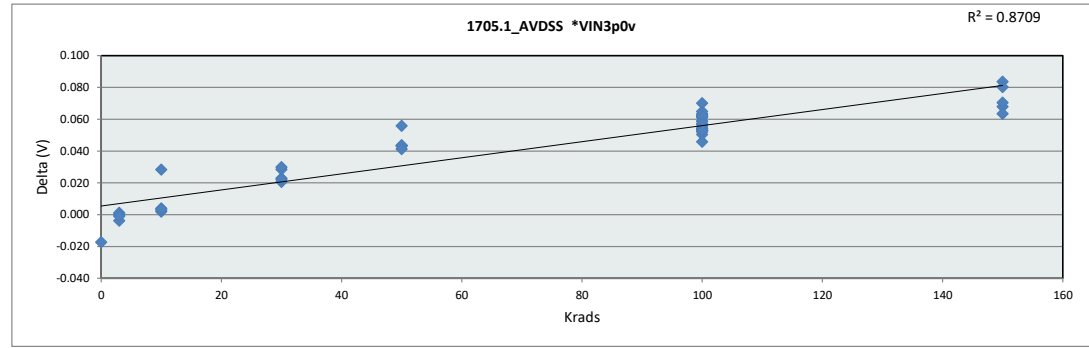


1704.1_ENCrrVt-100 *VIN3v							
Krads	0	3	10	30	50	100	150
LL	-20.000	-20.000	-20.000	-20.000	-20.000	-20.000	-20.000
Min	-3.734	-3.798	-4.108	-4.367	-4.116	-4.666	-4.796
Average	-3.734	-3.646	-3.715	-4.070	-3.742	-3.978	-4.357
Max	-3.734	-3.369	-3.347	-3.624	-3.216	-3.291	-3.768
UL	20.000	20.000	20.000	20.000	20.000	20.000	20.000

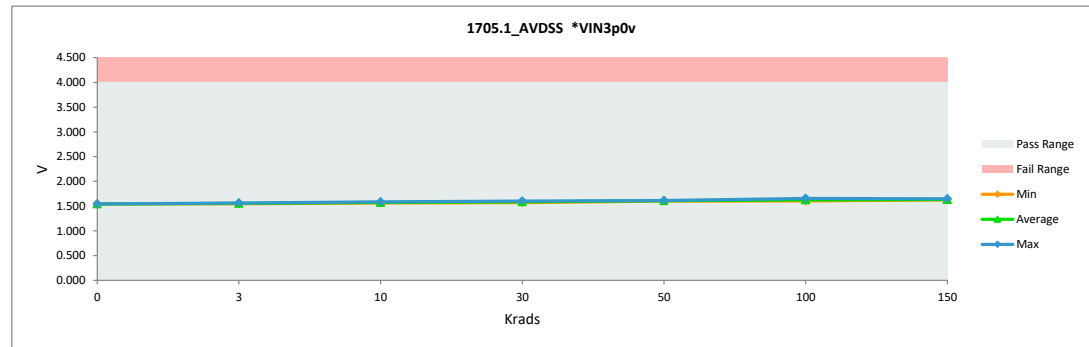


TID 150Krad(Si) HDR & RLAT Report
TPS50601

1705.1_AVDSS *VIN3p0v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	1.561	1.543	-0.017
3	141	1.551	1.547	-0.004
3	143	1.556	1.557	0.001
3	152	1.561	1.562	0.000
3	153	1.552	1.551	0.000
3	1660	1.556	1.554	-0.001
10	146	1.561	1.565	0.004
10	1410	1.553	1.582	0.028
10	154	1.571	1.573	0.002
10	1649	1.569	1.571	0.003
10	1651	1.581	1.585	0.003
30	1412	1.556	1.579	0.023
30	156	1.570	1.598	0.028
30	159	1.571	1.601	0.030
30	1647	1.549	1.570	0.021
30	1648	1.564	1.587	0.022
50	1413	1.558	1.602	0.043
50	1510	1.569	1.612	0.043
50	1511	1.568	1.611	0.044
50	1644	1.552	1.608	0.056
50	1645	1.566	1.607	0.041
100	1415	1.562	1.621	0.059
100	1419	1.577	1.639	0.063
100	1427	1.582	1.645	0.063
100	1428	1.553	1.604	0.050
100	1429	1.554	1.610	0.057
100	1430	1.563	1.628	0.065
100	1432	1.576	1.629	0.053
100	1517	1.563	1.624	0.062
100	1519	1.577	1.631	0.054
100	1523	1.556	1.609	0.053
100	1525	1.580	1.633	0.053
100	1526	1.574	1.626	0.053
100	1529	1.570	1.631	0.061
100	1530	1.597	1.655	0.059
100	1616	1.568	1.620	0.052
100	1617	1.562	1.632	0.070
100	1621	1.577	1.632	0.055
100	1622	1.567	1.613	0.046
100	1627	1.561	1.624	0.062
100	1630	1.572	1.626	0.054
100	1631	1.558	1.615	0.057
100	1632	1.563	1.616	0.053
150	1414	1.550	1.634	0.084
150	1512	1.570	1.650	0.080
150	1514	1.564	1.632	0.068
150	1636	1.556	1.627	0.070
150	1643	1.562	1.625	0.063
Max		1.597	1.655	0.084
Average		1.565	1.606	0.041
Min		1.549	1.543	-0.017
Std Dev		0.010	0.029	0.026

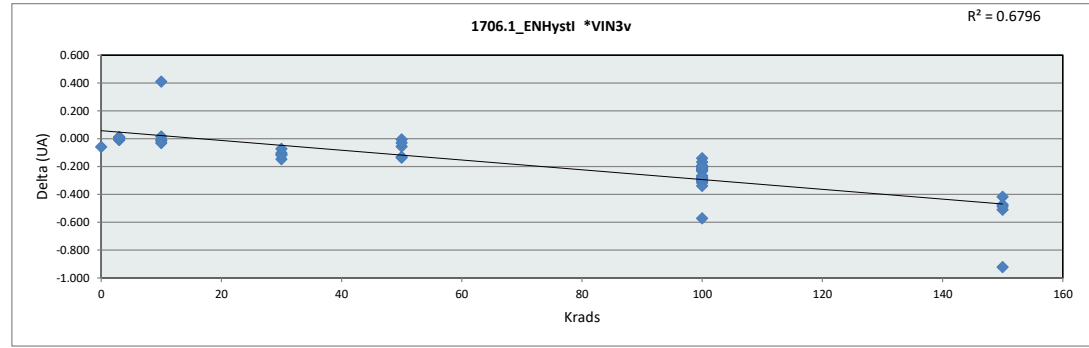


1705.1_AVDSS *VIN3p0v							
Krads	0	3	10	30	50	100	150
LL	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Min	1.543	1.547	1.565	1.570	1.602	1.604	1.626
Average	1.543	1.554	1.575	1.587	1.608	1.626	1.634
Max	1.543	1.562	1.585	1.601	1.612	1.655	1.650
UL	4.000	4.000	4.000	4.000	4.000	4.000	4.000

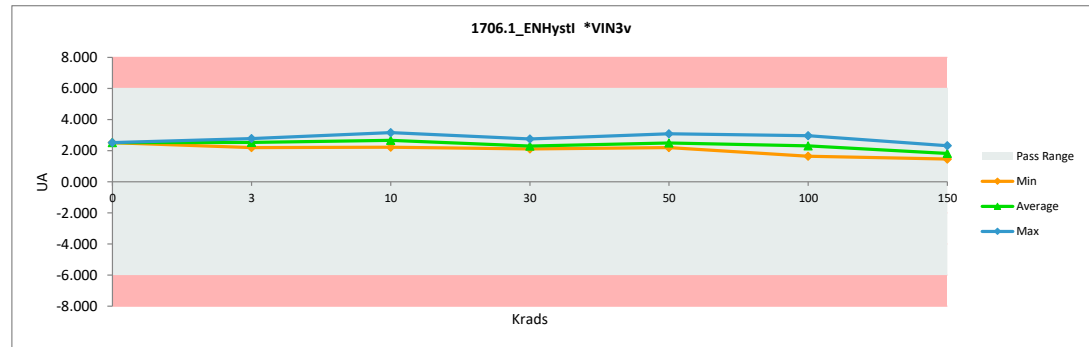


TID 150Krad(Si) HDR & RLAT Report
TPS50601

1706.1_ENHystI *VIN3v				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	2.575	2.515	-0.060
3	141	2.795	2.784	-0.011
3	143	2.479	2.489	0.010
3	152	2.677	2.668	-0.010
3	153	2.520	2.529	0.010
3	1660	2.191	2.197	0.006
10	146	3.173	3.163	-0.011
10	1410	2.566	2.975	0.409
10	154	2.549	2.533	-0.016
10	1649	2.213	2.227	0.013
10	1651	2.466	2.433	-0.033
30	1412	2.278	2.161	-0.117
30	156	2.861	2.755	-0.105
30	159	2.258	2.110	-0.148
30	1647	2.392	2.273	-0.118
30	1648	2.246	2.172	-0.075
50	1413	3.140	3.082	-0.058
50	1510	2.513	2.381	-0.132
50	1511	2.634	2.627	-0.007
50	1644	2.239	2.208	-0.031
50	1645	2.342	2.205	-0.137
100	1415	2.367	2.079	-0.289
100	1419	2.725	2.510	-0.215
100	1427	2.697	2.473	-0.224
100	1428	2.566	2.285	-0.282
100	1429	3.110	2.968	-0.142
100	1430	2.682	2.364	-0.318
100	1432	2.603	2.433	-0.170
100	1517	2.807	2.607	-0.200
100	1519	3.077	2.843	-0.234
100	1523	2.253	1.952	-0.301
100	1525	2.945	2.740	-0.205
100	1526	2.627	2.401	-0.226
100	1529	2.645	2.343	-0.302
100	1530	2.925	2.724	-0.201
100	1616	2.265	1.963	-0.302
100	1617	2.523	1.950	-0.573
100	1621	2.257	1.950	-0.307
100	1622	2.535	2.340	-0.195
100	1627	2.202	1.861	-0.340
100	1630	2.563	2.296	-0.268
100	1631	1.923	1.646	-0.277
100	1632	2.169	1.968	-0.201
150	1414	2.794	2.319	-0.475
150	1512	2.619	2.200	-0.419
150	1514	2.174	1.662	-0.511
150	1636	1.958	1.469	-0.488
150	1643	2.387	1.463	-0.923
Max		3.173	3.163	0.409
Average		2.531	2.339	-0.192
Min		1.923	1.463	-0.923
Std Dev		0.297	0.389	0.203

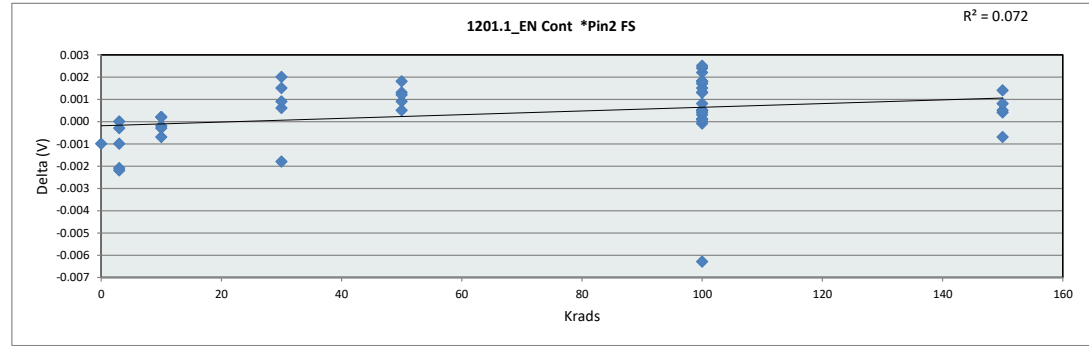


1706.1_ENHystI *VIN3v							
Krads	0	3	10	30	50	100	150
LL	-6.000	-6.000	-6.000	-6.000	-6.000	-6.000	-6.000
Min	2.515	2.197	2.227	2.110	2.205	1.646	1.463
Average	2.515	2.533	2.666	2.294	2.501	2.304	1.823
Max	2.515	2.784	3.163	2.755	3.082	2.968	2.319
UL	6.000	6.000	6.000	6.000	6.000	6.000	6.000

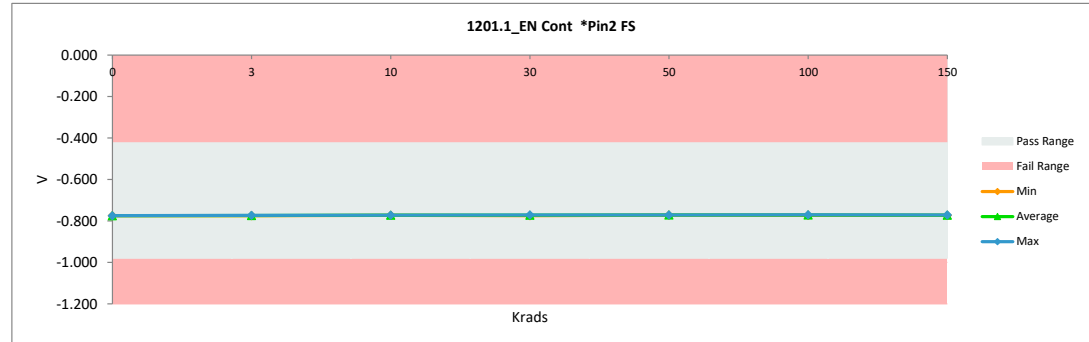


TID 150Krad(Si) HDR & RLAT Report
TPS50601

1201.1_EN Cont *Pin2 FS				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	-0.42	-0.42		
Min Limit	-0.98	-0.98		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-0.774	-0.775	-0.001
3	141	-0.772	-0.774	-0.002
3	143	-0.773	-0.773	0.000
3	152	-0.772	-0.775	-0.002
3	153	-0.773	-0.773	0.000
3	1660	-0.772	-0.773	-0.001
10	146	-0.772	-0.772	0.000
10	1410	-0.773	-0.772	0.000
10	154	-0.773	-0.773	0.000
10	1649	-0.772	-0.772	0.000
10	1651	-0.772	-0.773	-0.001
30	1412	-0.773	-0.771	0.002
30	156	-0.773	-0.772	0.001
30	159	-0.773	-0.775	-0.002
30	1647	-0.773	-0.772	0.002
30	1648	-0.773	-0.772	0.001
50	1413	-0.773	-0.771	0.002
50	1510	-0.773	-0.772	0.001
50	1511	-0.773	-0.772	0.001
50	1644	-0.772	-0.771	0.001
50	1645	-0.773	-0.772	0.001
100	1415	-0.773	-0.771	0.002
100	1419	-0.773	-0.771	0.002
100	1427	-0.773	-0.771	0.002
100	1428	-0.773	-0.771	0.002
100	1429	-0.772	-0.771	0.001
100	1430	-0.764	-0.770	-0.006
100	1432	-0.772	-0.771	0.001
100	1517	-0.772	-0.772	0.000
100	1519	-0.772	-0.771	0.001
100	1523	-0.772	-0.772	0.000
100	1525	-0.772	-0.771	0.001
100	1526	-0.772	-0.771	0.001
100	1529	-0.772	-0.772	0.000
100	1530	-0.771	-0.771	0.000
100	1616	-0.774	-0.772	0.001
100	1617	-0.773	-0.771	0.002
100	1621	-0.773	-0.771	0.002
100	1622	-0.773	-0.773	0.001
100	1627	-0.773	-0.772	0.000
100	1630	-0.774	-0.772	0.002
100	1631	-0.773	-0.772	0.001
100	1632	-0.772	-0.772	0.000
150	1414	-0.773	-0.771	0.001
150	1512	-0.772	-0.772	0.000
150	1514	-0.772	-0.772	0.000
150	1636	-0.773	-0.772	0.001
150	1643	-0.772	-0.773	-0.001
Max		-0.764	-0.770	0.002
Average		-0.772	-0.772	0.000
Min		-0.774	-0.775	-0.006
Std Dev		0.001	0.001	0.001

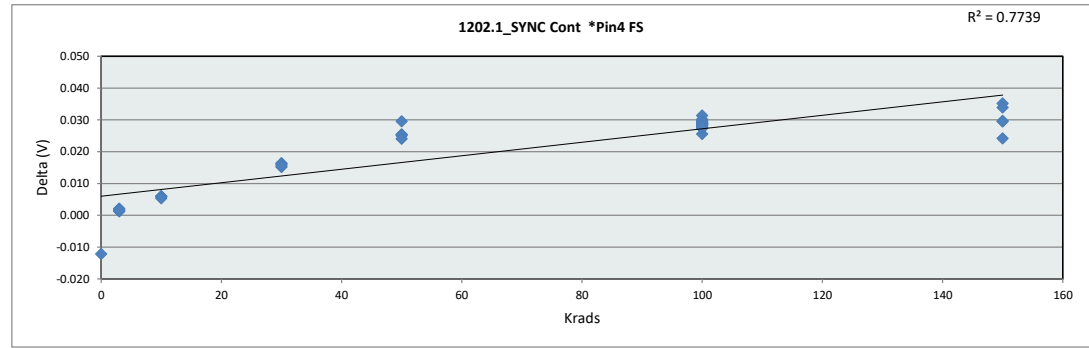


1201.1_EN Cont *Pin2 FS							
Test Site							
Tester							
Test Number							
Max Limit	-0.42	V					
Min Limit	-0.98	V					
Krads	0	3	10	30	50	100	150
LL	-0.980	-0.980	-0.980	-0.980	-0.980	-0.980	-0.980
Min	-0.775	-0.775	-0.773	-0.775	-0.773	-0.773	-0.773
Average	-0.775	-0.774	-0.773	-0.772	-0.772	-0.771	-0.772
Max	-0.775	-0.773	-0.772	-0.771	-0.771	-0.770	-0.771
UL	-0.420	-0.420	-0.420	-0.420	-0.420	-0.420	-0.420

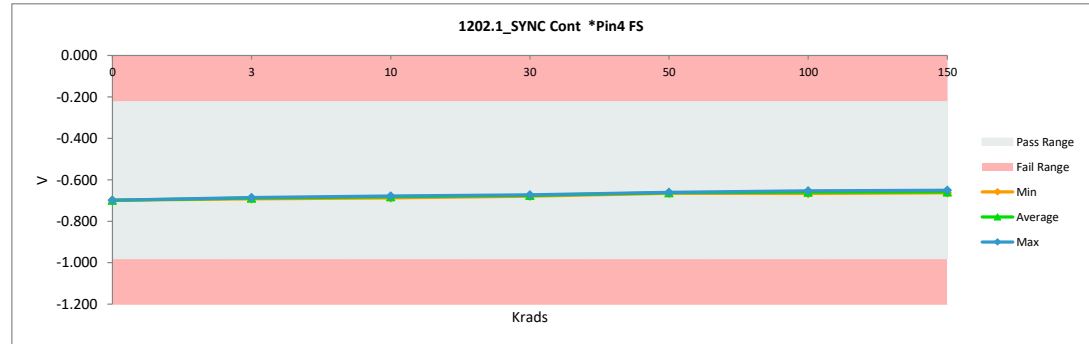


TID 150Krad(Si) HDR & RLAT Report
TPS50601

1202.1_SYNC Cont *Pin4 FS				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-0.686	-0.699	-0.012
3	141	-0.691	-0.690	0.001
3	143	-0.691	-0.689	0.002
3	152	-0.693	-0.692	0.001
3	153	-0.688	-0.686	0.002
3	1660	-0.688	-0.686	0.002
10	146	-0.693	-0.688	0.006
10	1410	-0.691	-0.685	0.006
10	154	-0.686	-0.680	0.006
10	1649	-0.684	-0.678	0.006
10	1651	-0.685	-0.679	0.005
30	1412	-0.694	-0.678	0.016
30	156	-0.688	-0.673	0.016
30	159	-0.689	-0.674	0.015
30	1647	-0.695	-0.679	0.016
30	1648	-0.688	-0.672	0.015
50	1413	-0.691	-0.665	0.025
50	1510	-0.686	-0.661	0.025
50	1511	-0.688	-0.663	0.025
50	1644	-0.690	-0.661	0.030
50	1645	-0.685	-0.661	0.024
100	1415	-0.691	-0.662	0.029
100	1419	-0.692	-0.663	0.029
100	1427	-0.687	-0.657	0.030
100	1428	-0.691	-0.661	0.030
100	1429	-0.692	-0.663	0.029
100	1430	-0.690	-0.664	0.025
100	1432	-0.688	-0.660	0.029
100	1517	-0.685	-0.657	0.028
100	1519	-0.686	-0.657	0.029
100	1523	-0.689	-0.660	0.029
100	1525	-0.682	-0.654	0.028
100	1526	-0.683	-0.655	0.029
100	1529	-0.693	-0.666	0.027
100	1530	-0.680	-0.653	0.027
100	1616	-0.687	-0.659	0.028
100	1617	-0.687	-0.656	0.031
100	1621	-0.685	-0.656	0.029
100	1622	-0.689	-0.661	0.028
100	1627	-0.692	-0.664	0.029
100	1630	-0.684	-0.656	0.028
100	1631	-0.689	-0.661	0.027
100	1632	-0.690	-0.663	0.028
150	1414	-0.695	-0.660	0.035
150	1512	-0.684	-0.650	0.034
150	1514	-0.685	-0.655	0.030
150	1636	-0.692	-0.663	0.029
150	1643	-0.687	-0.663	0.024
Max		-0.680	-0.650	0.035
Average		-0.688	-0.667	0.021
Min		-0.695	-0.699	-0.012
Std Dev		0.003	0.012	0.012

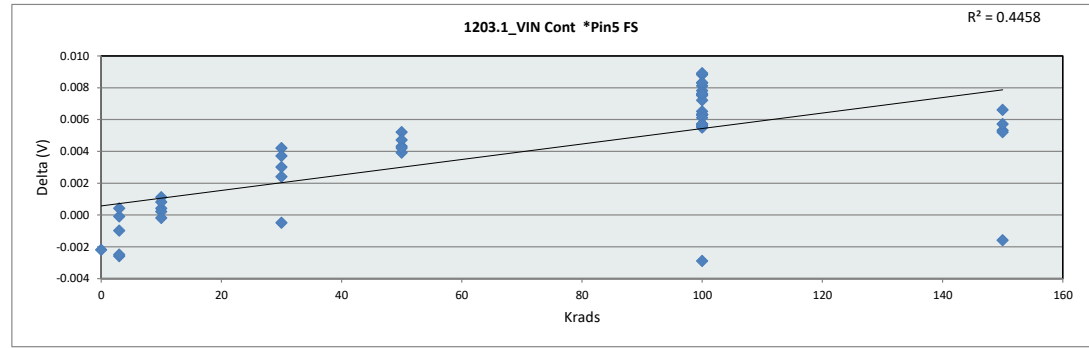


1202.1_SYNC Cont *Pin4 FS							
Test Site							
Tester							
Test Number							
Max Limit	-0.22	V					
Min Limit	-0.98	V					
Krads	0	3	10	30	50	100	150
LL	-0.980	-0.980	-0.980	-0.980	-0.980	-0.980	-0.980
Min	-0.699	-0.692	-0.688	-0.679	-0.665	-0.666	-0.663
Average	-0.699	-0.689	-0.682	-0.675	-0.662	-0.659	-0.658
Max	-0.699	-0.686	-0.678	-0.672	-0.661	-0.653	-0.650
UL	-0.220	-0.220	-0.220	-0.220	-0.220	-0.220	-0.220

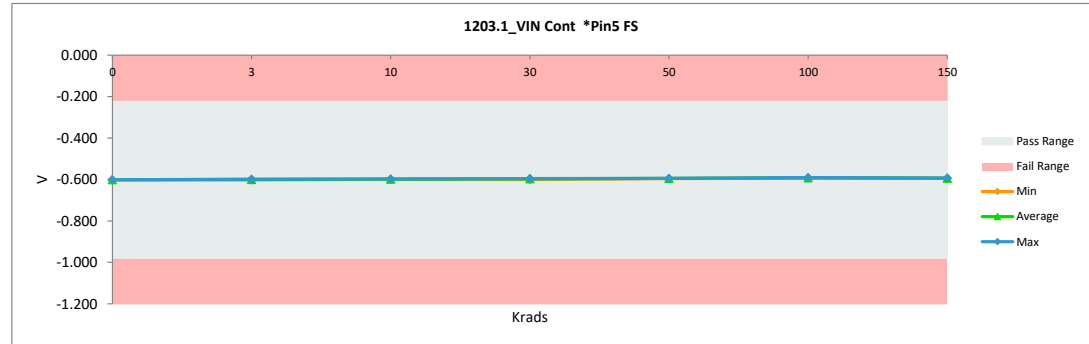


TID 150Krad(Si) HDR & RLAT Report
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1203.1_VIN Cont *Pin5 FS				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	-0.22	-0.22		
Min Limit	-0.98	-0.98		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-0.599	-0.601	-0.002
3	141	-0.598	-0.601	-0.003
3	143	-0.599	-0.599	0.000
3	152	-0.600	-0.602	-0.002
3	153	-0.599	-0.599	0.000
3	1660	-0.598	-0.599	-0.001
10	146	-0.598	-0.598	0.000
10	1410	-0.600	-0.598	0.001
10	154	-0.599	-0.599	0.000
10	1649	-0.599	-0.598	0.001
10	1651	-0.599	-0.599	0.000
30	1412	-0.600	-0.596	0.004
30	156	-0.600	-0.597	0.002
30	159	-0.600	-0.600	-0.001
30	1647	-0.600	-0.596	0.004
30	1648	-0.599	-0.596	0.003
50	1413	-0.600	-0.595	0.005
50	1510	-0.599	-0.595	0.004
50	1511	-0.599	-0.595	0.004
50	1644	-0.599	-0.594	0.005
50	1645	-0.599	-0.595	0.004
100	1415	-0.599	-0.591	0.008
100	1419	-0.600	-0.592	0.008
100	1427	-0.599	-0.591	0.008
100	1428	-0.600	-0.591	0.009
100	1429	-0.599	-0.591	0.008
100	1430	-0.588	-0.591	-0.003
100	1432	-0.599	-0.591	0.007
100	1517	-0.598	-0.592	0.006
100	1519	-0.598	-0.592	0.007
100	1523	-0.599	-0.592	0.006
100	1525	-0.598	-0.592	0.006
100	1526	-0.598	-0.592	0.006
100	1529	-0.598	-0.593	0.006
100	1530	-0.597	-0.592	0.006
100	1616	-0.600	-0.593	0.007
100	1617	-0.599	-0.591	0.008
100	1621	-0.600	-0.591	0.009
100	1622	-0.600	-0.594	0.006
100	1627	-0.599	-0.592	0.006
100	1630	-0.600	-0.592	0.008
100	1631	-0.600	-0.594	0.006
100	1632	-0.599	-0.593	0.006
150	1414	-0.600	-0.593	0.007
150	1512	-0.599	-0.594	0.005
150	1514	-0.599	-0.594	0.005
150	1636	-0.599	-0.593	0.006
150	1643	-0.593	-0.595	-0.002
Max		-0.588	-0.591	0.009
Average		-0.599	-0.595	0.004
Min		-0.600	-0.602	-0.003
Std Dev		0.002	0.003	0.003

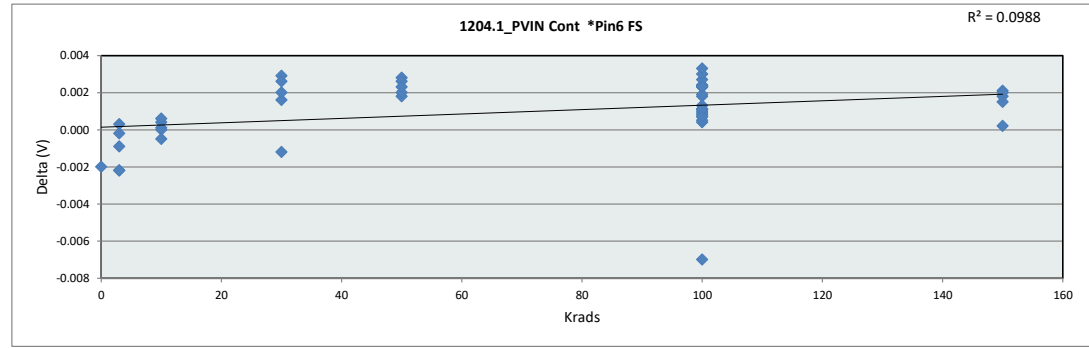


1203.1_VIN Cont *Pin5 FS							
Test Site							
Tester							
Test Number							
Max Limit	-0.22	V					
Min Limit	-0.98	V					
Krads	0	3	10	30	50	100	150
LL	-0.980	-0.980	-0.980	-0.980	-0.980	-0.980	-0.980
Min	-0.602	-0.602	-0.599	-0.600	-0.595	-0.594	-0.595
Average	-0.602	-0.600	-0.598	-0.597	-0.595	-0.592	-0.594
Max	-0.602	-0.599	-0.598	-0.596	-0.594	-0.591	-0.593
UL	-0.220	-0.220	-0.220	-0.220	-0.220	-0.220	-0.220

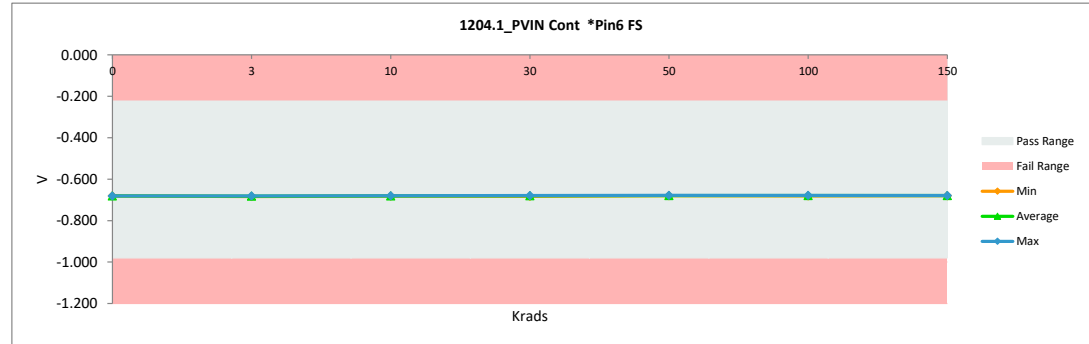


TID 150Krad(Si) HDR & RLAT Report
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1204.1_PVIN Cont *Pin6 FS				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	-0.22	-0.22		
Min Limit	-0.98	-0.98		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-0.678	-0.680	-0.002
3	141	-0.681	-0.683	-0.002
3	143	-0.681	-0.681	0.000
3	152	-0.682	-0.684	-0.002
3	153	-0.681	-0.681	0.000
3	1660	-0.680	-0.681	-0.001
10	146	-0.680	-0.680	0.000
10	1410	-0.681	-0.681	0.000
10	154	-0.681	-0.681	0.000
10	1649	-0.681	-0.680	0.001
10	1651	-0.680	-0.681	-0.001
30	1412	-0.682	-0.679	0.003
30	156	-0.682	-0.680	0.002
30	159	-0.682	-0.683	-0.001
30	1647	-0.682	-0.679	0.003
30	1648	-0.681	-0.679	0.002
50	1413	-0.682	-0.679	0.003
50	1510	-0.682	-0.680	0.002
50	1511	-0.681	-0.679	0.002
50	1644	-0.681	-0.678	0.003
50	1645	-0.681	-0.679	0.002
100	1415	-0.681	-0.679	0.002
100	1419	-0.682	-0.679	0.002
100	1427	-0.682	-0.679	0.002
100	1428	-0.681	-0.679	0.003
100	1429	-0.682	-0.679	0.002
100	1430	-0.672	-0.679	-0.007
100	1432	-0.681	-0.679	0.002
100	1517	-0.680	-0.680	0.000
100	1519	-0.680	-0.679	0.001
100	1523	-0.681	-0.680	0.001
100	1525	-0.681	-0.679	0.001
100	1526	-0.681	-0.679	0.001
100	1529	-0.680	-0.680	0.001
100	1530	-0.680	-0.679	0.001
100	1616	-0.682	-0.680	0.002
100	1617	-0.681	-0.678	0.003
100	1621	-0.682	-0.678	0.003
100	1622	-0.682	-0.680	0.001
100	1627	-0.681	-0.680	0.001
100	1630	-0.682	-0.680	0.002
100	1631	-0.682	-0.680	0.001
100	1632	-0.681	-0.680	0.001
150	1414	-0.682	-0.680	0.002
150	1512	-0.681	-0.680	0.002
150	1514	-0.681	-0.679	0.002
150	1636	-0.681	-0.679	0.002
150	1643	-0.680	-0.680	0.000
Max		-0.672	-0.678	0.003
Average		-0.681	-0.680	0.001
Min		-0.682	-0.684	-0.007
Std Dev		0.002	0.001	0.002

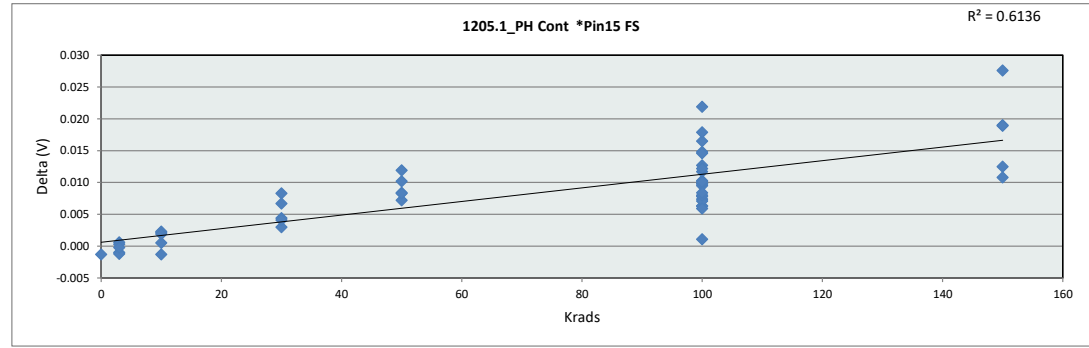


1204.1_PVIN Cont *Pin6 FS							
Test Site							
Tester							
Test Number							
Max Limit	-0.22	V					
Min Limit	-0.98	V					
Krads	0	3	10	30	50	100	150
LL	-0.980	-0.980	-0.980	-0.980	-0.980	-0.980	-0.980
Min	-0.681	-0.684	-0.681	-0.683	-0.680	-0.680	-0.680
Average	-0.681	-0.682	-0.681	-0.680	-0.679	-0.679	-0.679
Max	-0.681	-0.681	-0.680	-0.679	-0.679	-0.678	-0.679
UL	-0.220	-0.220	-0.220	-0.220	-0.220	-0.220	-0.220

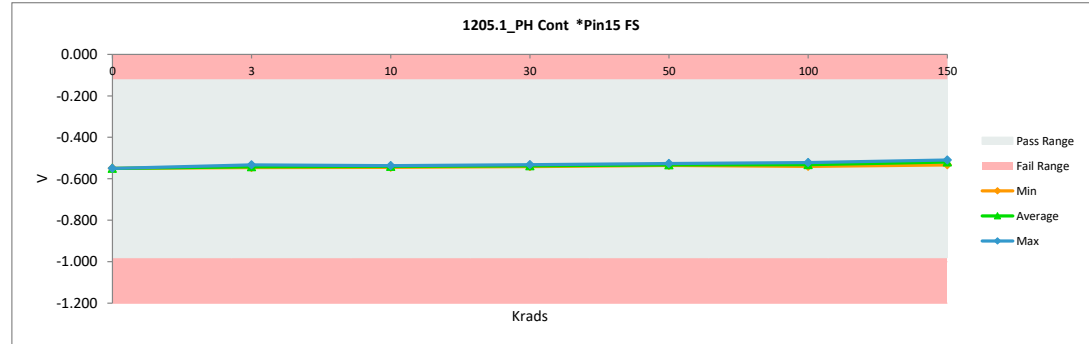


TID 150Krad(Si) HDR & RLAT Report
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1205.1_PH Cont *Pin15 FS				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	-0.12	-0.12		
Min Limit	-0.98	-0.98		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-0.549	-0.550	-0.001
3	141	-0.544	-0.545	-0.001
3	143	-0.546	-0.546	0.001
3	152	-0.532	-0.533	-0.001
3	153	-0.543	-0.543	0.000
3	1660	-0.542	-0.542	0.000
10	146	-0.540	-0.538	0.002
10	1410	-0.540	-0.542	-0.001
10	154	-0.545	-0.544	0.001
10	1649	-0.542	-0.540	0.002
10	1651	-0.539	-0.537	0.002
30	1412	-0.541	-0.532	0.008
30	156	-0.543	-0.539	0.004
30	159	-0.543	-0.539	0.003
30	1647	-0.544	-0.538	0.007
30	1648	-0.545	-0.541	0.004
50	1413	-0.538	-0.526	0.012
50	1510	-0.543	-0.536	0.007
50	1511	-0.543	-0.534	0.008
50	1644	-0.544	-0.534	0.010
50	1645	-0.543	-0.535	0.008
100	1415	-0.546	-0.540	0.006
100	1419	-0.544	-0.534	0.010
100	1427	-0.544	-0.535	0.010
100	1428	-0.540	-0.524	0.016
100	1429	-0.545	-0.538	0.007
100	1430	-0.532	-0.531	0.001
100	1432	-0.541	-0.531	0.010
100	1517	-0.544	-0.537	0.006
100	1519	-0.543	-0.535	0.008
100	1523	-0.544	-0.537	0.007
100	1525	-0.545	-0.539	0.006
100	1526	-0.543	-0.535	0.008
100	1529	-0.537	-0.522	0.015
100	1530	-0.539	-0.527	0.012
100	1616	-0.544	-0.534	0.010
100	1617	-0.544	-0.522	0.022
100	1621	-0.540	-0.522	0.018
100	1622	-0.545	-0.537	0.008
100	1627	-0.544	-0.534	0.010
100	1630	-0.541	-0.527	0.015
100	1631	-0.542	-0.529	0.013
100	1632	-0.541	-0.529	0.012
150	1414	-0.541	-0.522	0.019
150	1512	-0.544	-0.533	0.011
150	1514	-0.540	-0.521	0.019
150	1636	-0.537	-0.509	0.028
150	1643	-0.523	-0.510	0.012
Max		-0.523	-0.509	0.028
Average		-0.542	-0.534	0.008
Min		-0.549	-0.550	-0.001
Std Dev		0.004	0.008	0.007

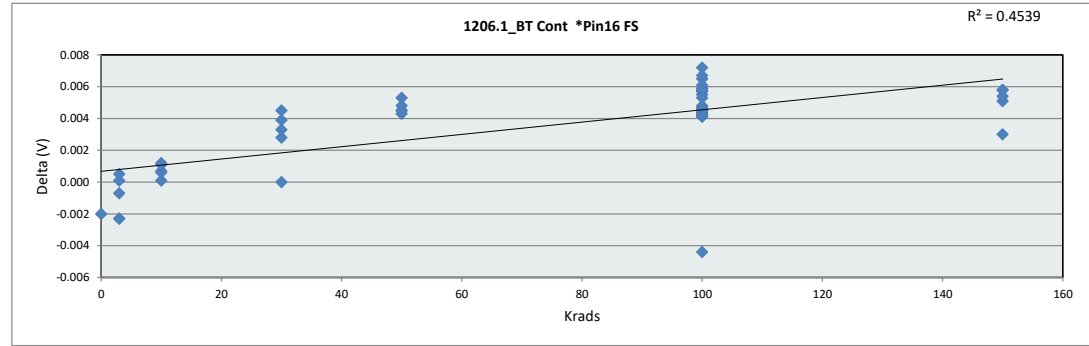


1205.1_PH Cont *Pin15 FS							
Test Site							
Tester							
Test Number							
Max Limit	-0.12	V					
Min Limit	-0.98	V					
Krads	0	3	10	30	50	100	150
LL	-0.980	-0.980	-0.980	-0.980	-0.980	-0.980	-0.980
Min	-0.550	-0.546	-0.545	-0.541	-0.536	-0.540	-0.533
Average	-0.550	-0.542	-0.540	-0.538	-0.533	-0.532	-0.519
Max	-0.550	-0.533	-0.537	-0.532	-0.527	-0.522	-0.509
UL	-0.120	-0.120	-0.120	-0.120	-0.120	-0.120	-0.120

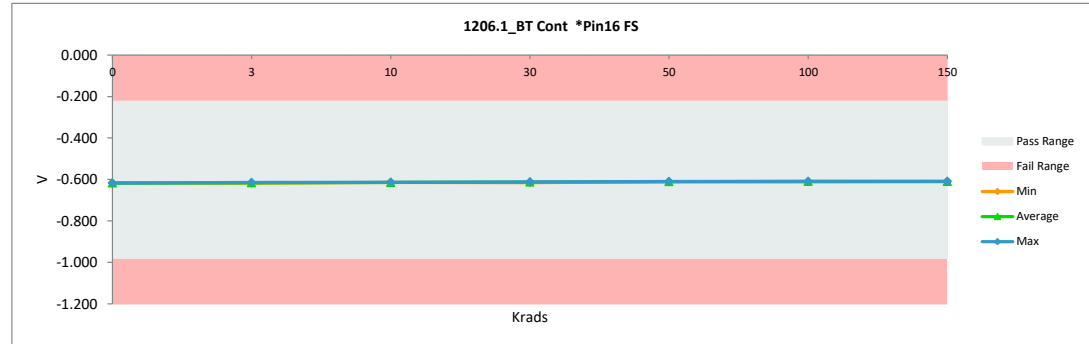


TID 150Krad(Si) HDR & RLAT Report
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1206.1_BT Cont *Pin16 FS				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	-0.22	-0.22		
Min Limit	-0.98	-0.98		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-0.615	-0.617	-0.002
3	141	-0.615	-0.617	-0.002
3	143	-0.615	-0.615	0.000
3	152	-0.616	-0.618	-0.002
3	153	-0.615	-0.615	0.001
3	1660	-0.614	-0.615	-0.001
10	146	-0.614	-0.614	0.001
10	1410	-0.616	-0.614	0.001
10	154	-0.615	-0.614	0.001
10	1649	-0.615	-0.614	0.001
10	1651	-0.615	-0.615	0.000
30	1412	-0.616	-0.611	0.004
30	156	-0.616	-0.613	0.003
30	159	-0.615	-0.615	0.000
30	1647	-0.616	-0.612	0.004
30	1648	-0.615	-0.612	0.003
50	1413	-0.616	-0.611	0.005
50	1510	-0.615	-0.611	0.004
50	1511	-0.615	-0.611	0.004
50	1644	-0.615	-0.610	0.005
50	1645	-0.615	-0.611	0.005
100	1415	-0.615	-0.609	0.006
100	1419	-0.616	-0.610	0.006
100	1427	-0.615	-0.609	0.006
100	1428	-0.616	-0.609	0.007
100	1429	-0.615	-0.609	0.006
100	1430	-0.604	-0.609	-0.004
100	1432	-0.615	-0.609	0.005
100	1517	-0.614	-0.610	0.004
100	1519	-0.614	-0.610	0.005
100	1523	-0.614	-0.610	0.004
100	1525	-0.614	-0.610	0.005
100	1526	-0.614	-0.610	0.005
100	1529	-0.614	-0.610	0.004
100	1530	-0.613	-0.609	0.004
100	1616	-0.616	-0.610	0.006
100	1617	-0.615	-0.609	0.007
100	1621	-0.616	-0.609	0.007
100	1622	-0.616	-0.611	0.004
100	1627	-0.615	-0.610	0.004
100	1630	-0.616	-0.610	0.006
100	1631	-0.616	-0.611	0.005
100	1632	-0.615	-0.611	0.004
150	1414	-0.616	-0.610	0.006
150	1512	-0.615	-0.610	0.005
150	1514	-0.615	-0.609	0.005
150	1636	-0.615	-0.609	0.006
150	1643	-0.613	-0.610	0.003
Max		-0.604	-0.609	0.007
Average		-0.615	-0.611	0.003
Min		-0.616	-0.618	-0.004
Std Dev		0.002	0.002	0.003

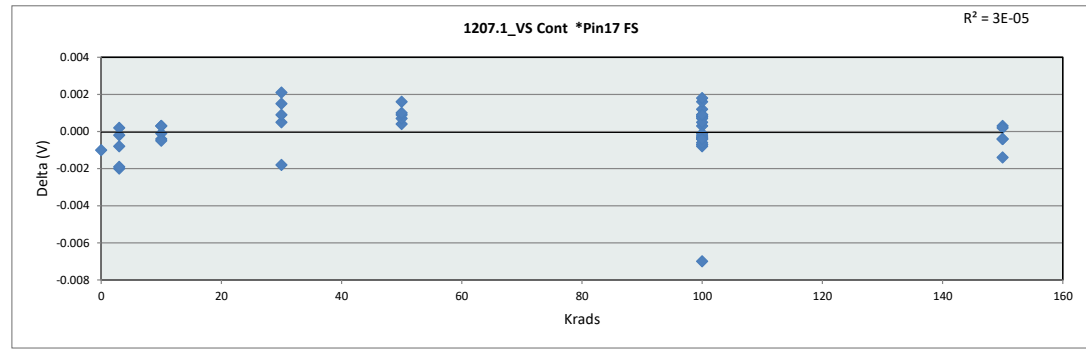


1206.1_BT Cont *Pin16 FS							
Test Site							
Tester							
Test Number							
Max Limit	-0.22	V					
Min Limit	-0.98	V					
Krads	0	3	10	30	50	100	150
LL	-0.980	-0.980	-0.980	-0.980	-0.980	-0.980	-0.980
Min	-0.617	-0.618	-0.615	-0.616	-0.611	-0.611	-0.610
Average	-0.617	-0.616	-0.614	-0.613	-0.611	-0.610	-0.610
Max	-0.617	-0.615	-0.614	-0.611	-0.610	-0.609	-0.609
UL	-0.220	-0.220	-0.220	-0.220	-0.220	-0.220	-0.220

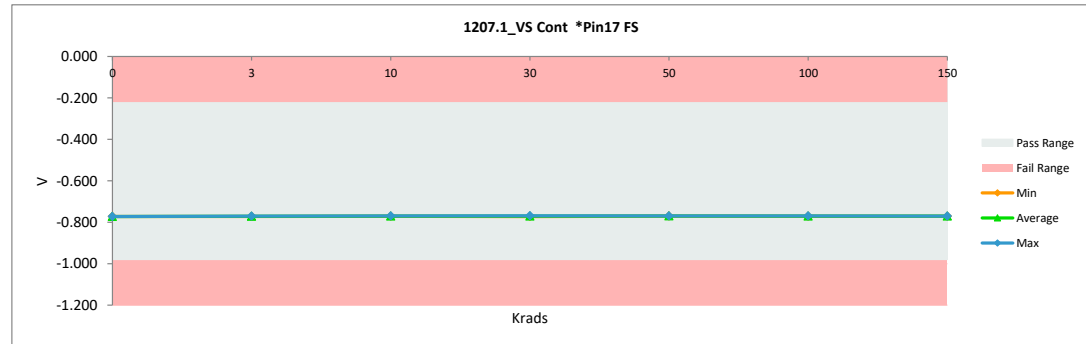


TID 150Krad(Si) HDR & RLAT Report
TPS50601

1207.1_VS Cont *Pin17 FS				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-0.771	-0.772	-0.001
3	141	-0.770	-0.772	-0.002
3	143	-0.771	-0.771	0.000
3	152	-0.771	-0.773	-0.002
3	153	-0.771	-0.771	0.000
3	1660	-0.770	-0.771	-0.001
10	146	-0.770	-0.770	0.000
10	1410	-0.771	-0.770	0.000
10	154	-0.771	-0.771	0.000
10	1649	-0.770	-0.770	0.000
10	1651	-0.770	-0.771	-0.001
30	1412	-0.771	-0.769	0.002
30	156	-0.771	-0.770	0.001
30	159	-0.771	-0.773	-0.002
30	1647	-0.771	-0.770	0.002
30	1648	-0.771	-0.770	0.001
50	1413	-0.771	-0.770	0.002
50	1510	-0.771	-0.771	0.000
50	1511	-0.771	-0.770	0.001
50	1644	-0.770	-0.769	0.001
50	1645	-0.771	-0.770	0.001
100	1415	-0.771	-0.770	0.001
100	1419	-0.771	-0.770	0.001
100	1427	-0.771	-0.770	0.001
100	1428	-0.771	-0.769	0.001
100	1429	-0.770	-0.770	0.001
100	1430	-0.762	-0.769	-0.007
100	1432	-0.770	-0.770	0.000
100	1517	-0.770	-0.770	-0.001
100	1519	-0.770	-0.770	0.000
100	1523	-0.770	-0.771	-0.001
100	1525	-0.770	-0.770	0.000
100	1526	-0.770	-0.770	0.000
100	1529	-0.770	-0.770	-0.001
100	1530	-0.769	-0.770	-0.001
100	1616	-0.771	-0.771	0.001
100	1617	-0.771	-0.770	0.002
100	1621	-0.771	-0.770	0.002
100	1622	-0.771	-0.771	0.000
100	1627	-0.771	-0.771	0.000
100	1630	-0.771	-0.771	0.001
100	1631	-0.771	-0.771	0.000
100	1632	-0.770	-0.771	0.000
150	1414	-0.771	-0.770	0.000
150	1512	-0.770	-0.771	0.000
150	1514	-0.770	-0.770	0.000
150	1636	-0.771	-0.771	0.000
150	1643	-0.770	-0.771	-0.001
Max		-0.762	-0.769	0.002
Average		-0.770	-0.770	0.000
Min		-0.771	-0.773	-0.007
Std Dev		0.001	0.001	0.001

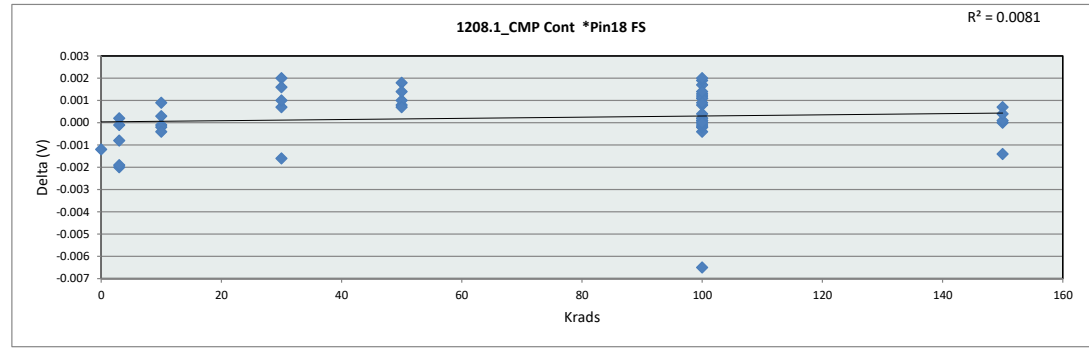


1207.1_VS Cont *Pin17 FS							
Krads	0	3	10	30	50	100	150
LL	-0.980	-0.980	-0.980	-0.980	-0.980	-0.980	-0.980
Min	-0.772	-0.773	-0.771	-0.773	-0.771	-0.771	-0.771
Average	-0.772	-0.771	-0.770	-0.770	-0.770	-0.770	-0.771
Max	-0.772	-0.771	-0.770	-0.769	-0.769	-0.769	-0.770
UL	-0.220	-0.220	-0.220	-0.220	-0.220	-0.220	-0.220

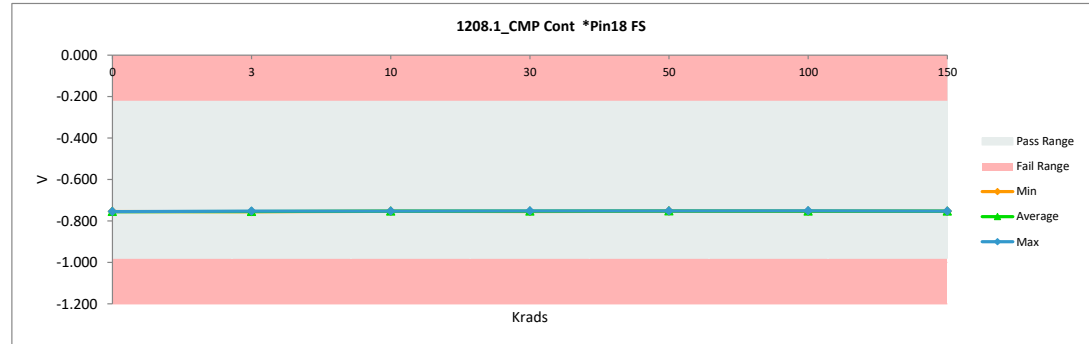


TID 150Krad(Si) HDR & RLAT Report
TPS50601

1208.1_CMP Cont *Pin18 FS				
Test Site				
Tester				
Test Number				
Unit	V	V		
Max Limit	-0.22	-0.22		
Min Limit	-0.98	-0.98		
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-0.754	-0.755	-0.001
3	141	-0.753	-0.755	-0.002
3	143	-0.753	-0.753	0.000
3	152	-0.754	-0.756	-0.002
3	153	-0.754	-0.754	0.000
3	1660	-0.753	-0.754	-0.001
10	146	-0.753	-0.753	0.000
10	1410	-0.754	-0.753	0.001
10	154	-0.754	-0.754	0.000
10	1649	-0.753	-0.753	0.000
10	1651	-0.753	-0.753	0.000
30	1412	-0.754	-0.752	0.002
30	156	-0.753	-0.753	0.001
30	159	-0.753	-0.755	-0.002
30	1647	-0.754	-0.752	0.002
30	1648	-0.754	-0.753	0.001
50	1413	-0.753	-0.752	0.002
50	1510	-0.754	-0.753	0.001
50	1511	-0.753	-0.752	0.001
50	1644	-0.752	-0.752	0.001
50	1645	-0.754	-0.752	0.001
100	1415	-0.753	-0.752	0.001
100	1419	-0.753	-0.752	0.001
100	1427	-0.753	-0.752	0.001
100	1428	-0.754	-0.752	0.002
100	1429	-0.753	-0.752	0.001
100	1430	-0.745	-0.751	-0.007
100	1432	-0.753	-0.752	0.001
100	1517	-0.752	-0.753	0.000
100	1519	-0.753	-0.753	0.000
100	1523	-0.753	-0.753	0.000
100	1525	-0.753	-0.752	0.000
100	1526	-0.753	-0.753	0.000
100	1529	-0.753	-0.753	0.000
100	1530	-0.752	-0.752	0.000
100	1616	-0.754	-0.753	0.001
100	1617	-0.754	-0.752	0.002
100	1621	-0.754	-0.752	0.002
100	1622	-0.754	-0.753	0.000
100	1627	-0.753	-0.753	0.000
100	1630	-0.754	-0.753	0.001
100	1631	-0.753	-0.753	0.000
100	1632	-0.753	-0.753	0.000
150	1414	-0.753	-0.753	0.001
150	1512	-0.753	-0.753	0.000
150	1514	-0.753	-0.752	0.000
150	1636	-0.754	-0.753	0.000
150	1643	-0.753	-0.754	-0.001
	Max	-0.745	-0.751	0.002
	Average	-0.753	-0.753	0.000
	Min	-0.754	-0.756	-0.007
	Std Dev	0.001	0.001	0.001

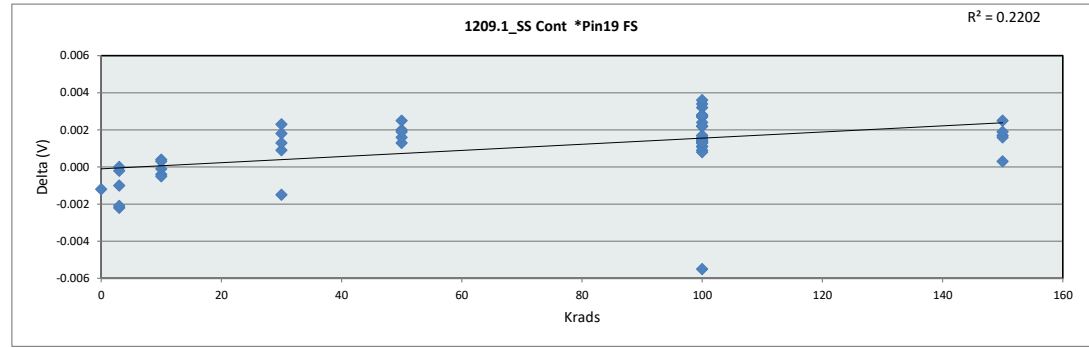


1208.1_CMP Cont *Pin18 FS							
Test Site							
Tester							
Test Number							
Max Limit	-0.22	V					
Min Limit	-0.98	V					
Krads	0	3	10	30	50	100	150
LL	-0.980	-0.980	-0.980	-0.980	-0.980	-0.980	-0.980
Min	-0.755	-0.756	-0.754	-0.755	-0.753	-0.754	-0.754
Average	-0.755	-0.754	-0.753	-0.753	-0.752	-0.752	-0.753
Max	-0.755	-0.753	-0.753	-0.752	-0.752	-0.751	-0.753
UL	-0.220	-0.220	-0.220	-0.220	-0.220	-0.220	-0.220

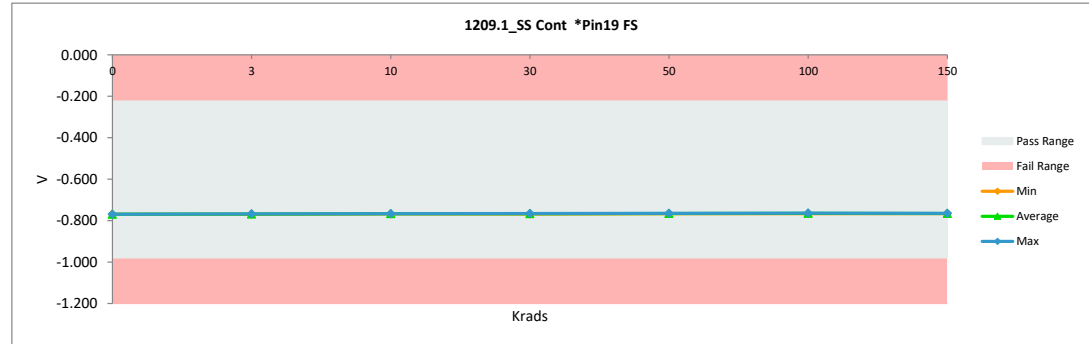


TID 150Krad(Si) HDR & RLAT Report
TPS50601

1209.1_SS Cont *Pin19 FS				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-0.768	-0.769	-0.001
3	141	-0.767	-0.769	-0.002
3	143	-0.767	-0.767	0.000
3	152	-0.767	-0.770	-0.002
3	153	-0.767	-0.767	0.000
3	1660	-0.767	-0.768	-0.001
10	146	-0.766	-0.767	0.000
10	1410	-0.767	-0.767	0.000
10	154	-0.767	-0.768	0.000
10	1649	-0.767	-0.767	0.000
10	1651	-0.767	-0.767	-0.001
30	1412	-0.768	-0.765	0.002
30	156	-0.768	-0.767	0.001
30	159	-0.767	-0.769	-0.002
30	1647	-0.768	-0.766	0.002
30	1648	-0.767	-0.766	0.001
50	1413	-0.768	-0.765	0.002
50	1510	-0.768	-0.766	0.001
50	1511	-0.767	-0.766	0.002
50	1644	-0.767	-0.765	0.002
50	1645	-0.767	-0.766	0.002
100	1415	-0.767	-0.765	0.003
100	1419	-0.767	-0.765	0.003
100	1427	-0.767	-0.765	0.003
100	1428	-0.767	-0.764	0.003
100	1429	-0.767	-0.765	0.002
100	1430	-0.758	-0.764	-0.006
100	1432	-0.767	-0.764	0.002
100	1517	-0.766	-0.765	0.001
100	1519	-0.767	-0.765	0.002
100	1523	-0.767	-0.766	0.001
100	1525	-0.766	-0.765	0.001
100	1526	-0.766	-0.765	0.002
100	1529	-0.766	-0.766	0.001
100	1530	-0.766	-0.765	0.001
100	1616	-0.768	-0.766	0.002
100	1617	-0.768	-0.764	0.003
100	1621	-0.768	-0.764	0.004
100	1622	-0.768	-0.766	0.001
100	1627	-0.767	-0.766	0.001
100	1630	-0.768	-0.765	0.003
100	1631	-0.768	-0.766	0.002
100	1632	-0.767	-0.766	0.001
150	1414	-0.768	-0.765	0.002
150	1512	-0.767	-0.765	0.002
150	1514	-0.767	-0.765	0.002
150	1636	-0.767	-0.766	0.002
150	1643	-0.766	-0.766	0.000
Max		-0.758	-0.764	0.004
Average		-0.767	-0.766	0.001
Min		-0.768	-0.770	-0.006
Std Dev		0.001	0.001	0.002

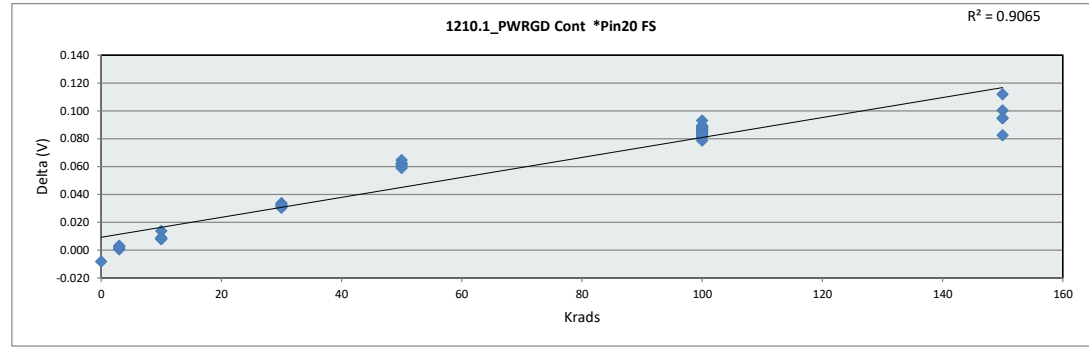


1209.1_SS Cont *Pin19 FS							
Krads	0	3	10	30	50	100	150
LL	-0.980	-0.980	-0.980	-0.980	-0.980	-0.980	-0.980
Min	-0.769	-0.770	-0.768	-0.769	-0.766	-0.766	-0.766
Average	-0.769	-0.768	-0.767	-0.767	-0.766	-0.765	-0.765
Max	-0.769	-0.767	-0.767	-0.765	-0.765	-0.764	-0.765
UL	-0.220	-0.220	-0.220	-0.220	-0.220	-0.220	-0.220

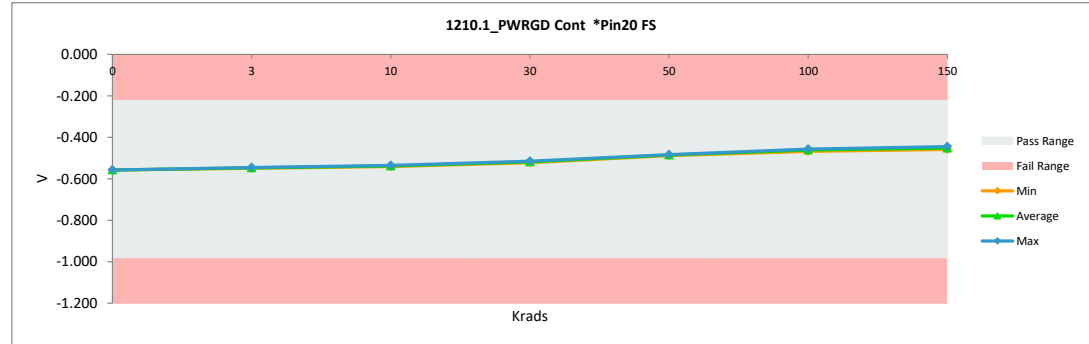


TID 150Krad(Si) HDR & RLAT Report
TPS50601

1210.1_PWRGD Cont *Pin20 FS				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-0.550	-0.558	-0.008
3	141	-0.548	-0.547	0.001
3	143	-0.549	-0.547	0.003
3	152	-0.550	-0.549	0.001
3	153	-0.549	-0.545	0.003
3	1660	-0.549	-0.547	0.002
10	146	-0.548	-0.539	0.009
10	1410	-0.554	-0.541	0.014
10	154	-0.545	-0.537	0.008
10	1649	-0.544	-0.536	0.008
10	1651	-0.547	-0.539	0.008
30	1412	-0.555	-0.521	0.034
30	156	-0.549	-0.516	0.032
30	159	-0.547	-0.517	0.030
30	1647	-0.555	-0.523	0.033
30	1648	-0.546	-0.515	0.031
50	1413	-0.550	-0.488	0.062
50	1510	-0.544	-0.484	0.061
50	1511	-0.546	-0.484	0.062
50	1644	-0.550	-0.486	0.065
50	1645	-0.545	-0.486	0.059
100	1415	-0.551	-0.462	0.089
100	1419	-0.551	-0.463	0.087
100	1427	-0.548	-0.460	0.088
100	1428	-0.554	-0.461	0.093
100	1429	-0.550	-0.463	0.088
100	1430	-0.541	-0.463	0.079
100	1432	-0.549	-0.462	0.087
100	1517	-0.543	-0.458	0.085
100	1519	-0.549	-0.461	0.088
100	1523	-0.549	-0.460	0.089
100	1525	-0.545	-0.459	0.086
100	1526	-0.543	-0.457	0.086
100	1529	-0.550	-0.468	0.083
100	1530	-0.542	-0.461	0.081
100	1616	-0.548	-0.462	0.086
100	1617	-0.547	-0.459	0.088
100	1621	-0.545	-0.459	0.086
100	1622	-0.546	-0.462	0.083
100	1627	-0.552	-0.464	0.088
100	1630	-0.545	-0.461	0.084
100	1631	-0.552	-0.467	0.085
100	1632	-0.548	-0.466	0.082
150	1414	-0.559	-0.447	0.112
150	1512	-0.545	-0.445	0.100
150	1514	-0.546	-0.451	0.095
150	1636	-0.553	-0.458	0.095
150	1643	-0.541	-0.458	0.082
Max		-0.541	-0.445	0.112
Average		-0.548	-0.488	0.060
Min		-0.559	-0.558	-0.008
Std Dev		0.004	0.036	0.036

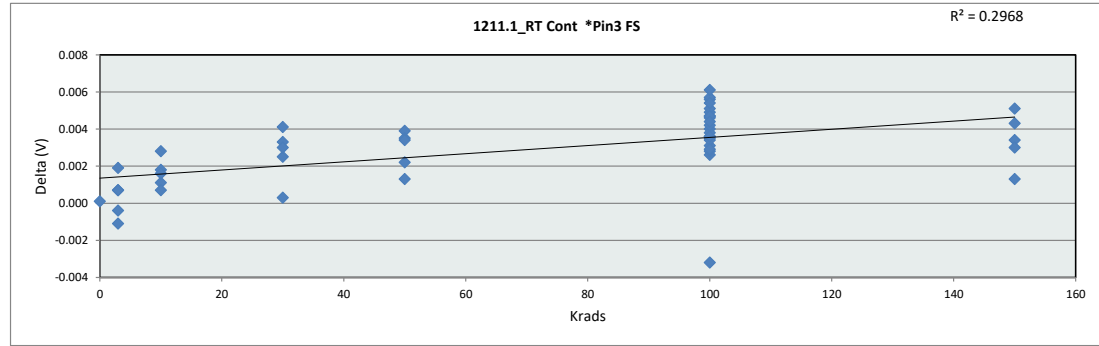


1210.1_PWRGD Cont *Pin20 FS							
Krads	0	3	10	30	50	100	150
LL	-0.980	-0.980	-0.980	-0.980	-0.980	-0.980	-0.980
Min	-0.558	-0.549	-0.541	-0.523	-0.488	-0.468	-0.458
Average	-0.558	-0.547	-0.538	-0.518	-0.485	-0.462	-0.452
Max	-0.558	-0.546	-0.536	-0.515	-0.484	-0.457	-0.445
UL	-0.220	-0.220	-0.220	-0.220	-0.220	-0.220	-0.220

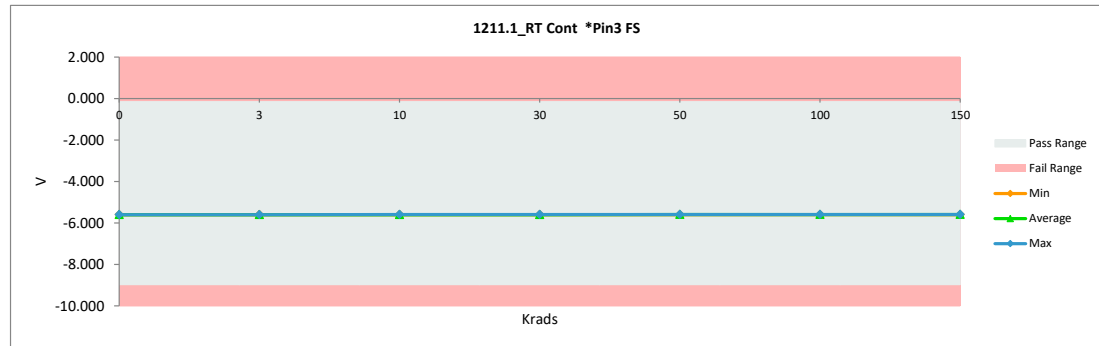


TID 150Krad(Si) HDR & RLAT Report
TPS50601

1211.1_RT Cont *Pin3 FS				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-5.604	-5.604	0.000
3	141	-5.601	-5.601	0.000
3	143	-5.602	-5.601	0.002
3	152	-5.604	-5.605	-0.001
3	153	-5.602	-5.601	0.001
3	1660	-5.601	-5.601	0.001
10	146	-5.602	-5.600	0.002
10	1410	-5.602	-5.599	0.003
10	154	-5.603	-5.602	0.001
10	1649	-5.601	-5.600	0.002
10	1651	-5.601	-5.601	0.001
30	1412	-5.602	-5.598	0.004
30	156	-5.603	-5.600	0.003
30	159	-5.604	-5.603	0.000
30	1647	-5.603	-5.600	0.003
30	1648	-5.601	-5.598	0.003
50	1413	-5.601	-5.597	0.004
50	1510	-5.604	-5.602	0.002
50	1511	-5.603	-5.602	0.001
50	1644	-5.601	-5.598	0.003
50	1645	-5.601	-5.598	0.003
100	1415	-5.603	-5.598	0.005
100	1419	-5.603	-5.597	0.006
100	1427	-5.601	-5.595	0.006
100	1428	-5.602	-5.596	0.006
100	1429	-5.602	-5.597	0.005
100	1430	-5.595	-5.598	-0.003
100	1432	-5.601	-5.595	0.005
100	1517	-5.602	-5.598	0.003
100	1519	-5.603	-5.600	0.004
100	1523	-5.602	-5.600	0.003
100	1525	-5.604	-5.600	0.004
100	1526	-5.601	-5.597	0.004
100	1529	-5.602	-5.599	0.003
100	1530	-5.601	-5.598	0.003
100	1616	-5.603	-5.598	0.005
100	1617	-5.603	-5.599	0.004
100	1621	-5.604	-5.599	0.005
100	1622	-5.602	-5.599	0.003
100	1627	-5.602	-5.598	0.004
100	1630	-5.601	-5.596	0.005
100	1631	-5.601	-5.597	0.004
100	1632	-5.600	-5.597	0.003
150	1414	-5.603	-5.598	0.005
150	1512	-5.601	-5.598	0.003
150	1514	-5.601	-5.598	0.003
150	1636	-5.604	-5.600	0.004
150	1643	-5.602	-5.601	0.001
Max		-5.595	-5.595	0.006
Average		-5.602	-5.599	0.003
Min		-5.604	-5.605	-0.003
Std Dev		0.002	0.002	0.002

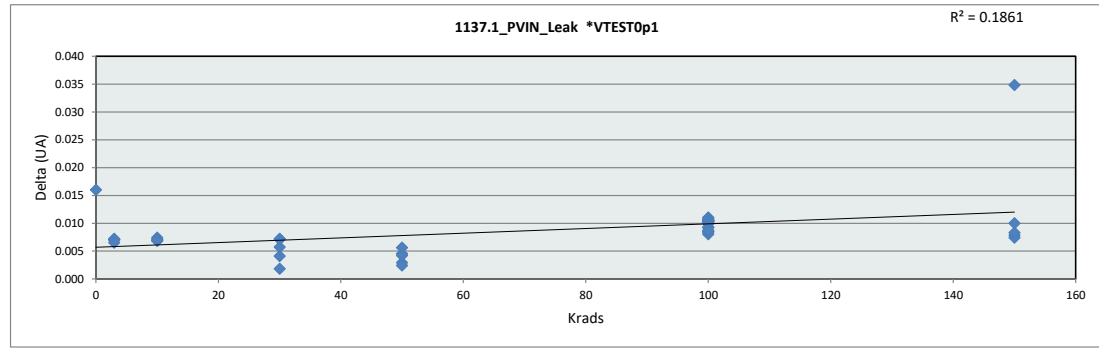


1211.1_RT Cont *Pin3 FS							
Krads	0	3	10	30	50	100	150
LL	-8.980	-8.980	-8.980	-8.980	-8.980	-8.980	-8.980
Min	-5.604	-5.605	-5.602	-5.603	-5.602	-5.600	-5.601
Average	-5.604	-5.602	-5.600	-5.600	-5.599	-5.598	-5.599
Max	-5.604	-5.601	-5.599	-5.598	-5.598	-5.595	-5.598
UL	-0.120	-0.120	-0.120	-0.120	-0.120	-0.120	-0.120

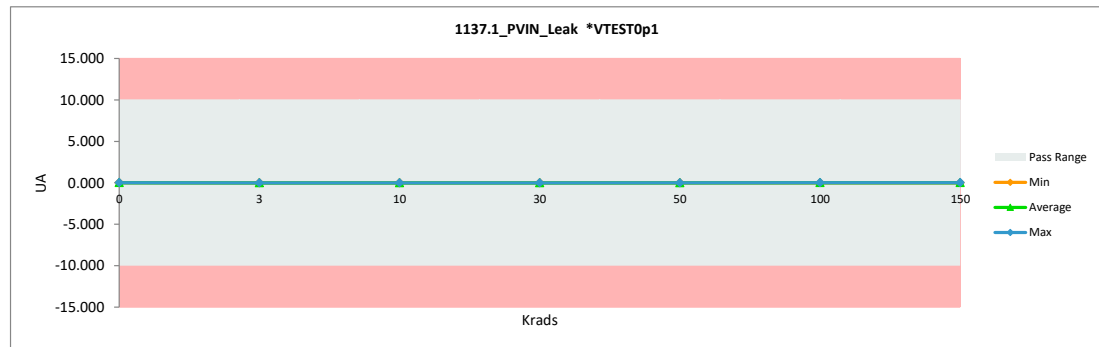


TID 150Krad(Si) HDR & RLAT Report
TPS50601

1137.1_PVIN_Leak *VTEST0p1				
Krads	Serial #	Pre_HDR	Post_HDR	Delta
0	1	-0.010	0.005	0.016
3	141	-0.010	-0.003	0.007
3	143	-0.010	-0.003	0.007
3	152	-0.010	-0.003	0.007
3	153	-0.010	-0.003	0.007
3	1660	-0.009	-0.003	0.006
10	146	-0.010	-0.003	0.007
10	1410	-0.010	-0.003	0.007
10	154	-0.010	-0.003	0.007
10	1649	-0.010	-0.003	0.007
10	1651	-0.010	-0.003	0.007
30	1412	-0.010	-0.008	0.002
30	156	-0.010	-0.006	0.004
30	159	-0.010	-0.003	0.007
30	1647	-0.010	-0.003	0.007
30	1648	-0.010	-0.004	0.006
50	1413	-0.010	-0.005	0.005
50	1510	-0.010	-0.006	0.004
50	1511	-0.010	-0.005	0.006
50	1644	-0.010	-0.007	0.003
50	1645	-0.010	-0.007	0.002
100	1415	-0.010	-0.001	0.009
100	1419	-0.010	-0.002	0.008
100	1427	-0.010	0.001	0.010
100	1428	-0.010	0.001	0.011
100	1429	-0.010	0.001	0.011
100	1430	-0.008	0.000	0.008
100	1432	-0.009	0.001	0.010
100	1517	-0.010	0.000	0.010
100	1519	-0.010	0.000	0.010
100	1523	-0.010	-0.001	0.009
100	1525	-0.010	0.000	0.010
100	1526	-0.010	0.001	0.010
100	1529	-0.010	0.001	0.011
100	1530	-0.010	0.001	0.011
100	1616	-0.010	0.000	0.010
100	1617	-0.010	0.001	0.010
100	1621	-0.010	0.001	0.011
100	1622	-0.010	-0.002	0.008
100	1627	-0.010	0.001	0.010
100	1630	-0.010	0.000	0.010
100	1631	-0.010	-0.001	0.009
100	1632	-0.010	-0.001	0.009
150	1414	-0.010	0.000	0.010
150	1512	-0.010	-0.002	0.008
150	1514	-0.010	-0.003	0.007
150	1636	-0.036	-0.001	0.035
150	1643	-0.010	-0.001	0.008
Max		-0.008	0.005	0.035
Average		-0.010	-0.002	0.009
Min		-0.036	-0.008	0.002
Std Dev		0.004	0.003	0.005



1137.1_PVIN_Leak *VTEST0p1							
Krads	0	3	10	30	50	100	150
LL	-10.000	-10.000	-10.000	-10.000	-10.000	-10.000	-10.000
Min	0.006	-0.003	-0.003	-0.008	-0.007	-0.002	-0.003
Average	0.006	-0.003	-0.003	-0.003	-0.006	0.000	-0.001
Max	0.006	-0.003	-0.003	-0.003	-0.005	0.001	0.000
UL	10.000	10.000	10.000	10.000	10.000	10.000	10.000



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