

Total Ionizing Dose (TID) Low Dose Rate Test Report

TEXAS
INSTRUMENTS

Phase Shift Resonant Mode Controller

UC1875-SP

SMD#: 5962-9455502VKA



Date: January 16, 2012

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Radiation Engineer: Jim Salzman

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TID Report: 30krad(Si), 40krad(Si) and 50krad(Si)

TI Part Number	UC1875-SP (5962-9455502)
Device Function	DUAL CHANNEL POWER DRIVER
Package	J (cdip)
Technology	BiPolar
Die Lot Number	#1168121
Lot Number / Date Code	1016836 / 1133A
Quantity Tested	18 devices and 4 control devices. 6 devices per radiation dose rate, 3 parts to be irradiated biased, 3 parts to be irradiated unbiased.
Lot Accept/Reject	Devices passed 30krad(Si), 40krad(Si) and 50krad(Si)
Radiation Facility	Radiation Assured Devices Longmire Laboratories, Colorado Springs, CO
TID Levels	30krad(Si), 40krad(Si) and 50krad(Si)
TID Rate	0.01 rad/sec (Si)
Radiation Source	Co60
Irradiation Temperature	Ambient, room temperature

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Exposure Record

Customer:	TI
Dose Rate:	0.01 rad/sec (Si)
Quantity Irradiated:	6

Device Type:	UC1875
Total Dose (krad):	30k
RAD Job Number:	11-580

Serial Number	Total Dose (krad)	Date Shipped	Comments
1	30k	11/17/2011	biased
2	30k	11/17/2011	biased
3	30k	11/17/2011	biased
4	30k	11/17/2011	un-biased
5	30k	11/17/2011	un-biased
6	30k	11/17/2011	un-biased
19	0	11/17/2011	control

Notes: Parts were irradiated at 24°C ± 6°C and were shipped FED EX.

Exposure Record

Customer:	TI
Dose Rate:	0.01 rad/sec (Si)
Quantity Irradiated:	6

Device Type:	UC1875
Total Dose (krad):	40k
RAD Job Number:	11-580

Serial Number	Total Dose (krad)	Date Shipped	Comments
7	40k	11/30/2011	biased
8	40k	11/30/2011	biased
9	40k	11/30/2011	biased
10	40k	11/30/2011	un-biased
11	40k	11/30/2011	un-biased
12	40k	11/30/2011	un-biased
20	0	11/30/2011	control

Notes: Parts were irradiated at 24°C ± 6°C and were shipped FED EX.

Exposure Record

Customer:	TI
Dose Rate:	0.01 rad/sec (Si)
Quantity Irradiated:	6

Device Type:	UC1875
Total Dose (krad):	50k
RAD Job Number:	11-580

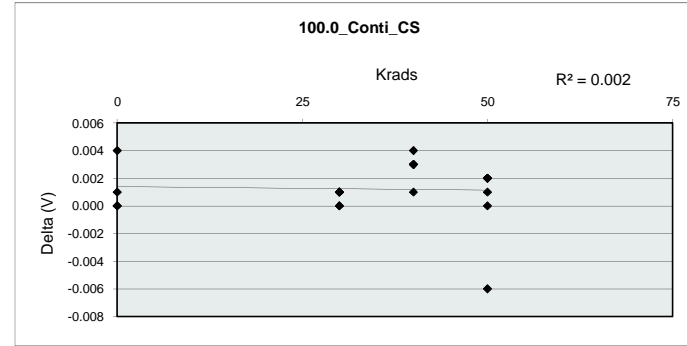
Serial Number	Total Dose (krad)	Date Shipped	Comments
13	50k	12/12/2011	biased
14	50k	12/12/2011	biased
15	50k	12/12/2011	biased
16	50k	12/12/2011	un-biased
17	50k	12/12/2011	un-biased
18	50k	12/12/2011	un-biased
21	0	12/12/2011	control
22	0	12/12/2011	control

Notes: Parts were irradiated at 24°C ± 6°C and were shipped FED EX.

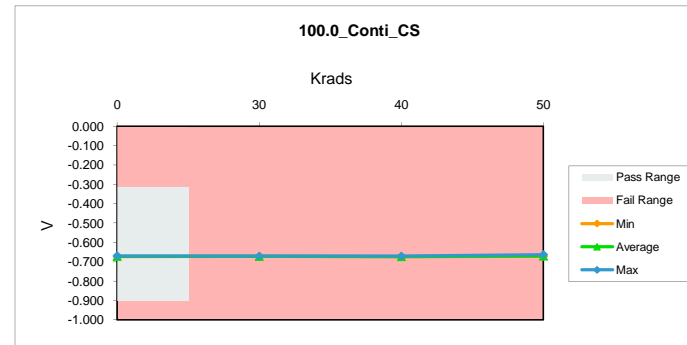
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

100.0_Conti_CS		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	-0.31	-0.31
Min Limit	-0.9	-0.9

Krads	Serial #	UC1875_PreELDRS	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	-0.672	-0.672	0.000	0.00%	0.00%
30	2	-0.671	-0.672	0.001	-0.15%	0.17%
30	3	-0.671	-0.671	0.000	0.00%	0.00%
30	4	-0.671	-0.672	0.001	-0.15%	0.17%
30	5	-0.670	-0.671	0.001	-0.15%	0.17%
30	6	-0.670	-0.671	0.001	-0.15%	0.17%
40	7	-0.670	-0.671	0.001	-0.15%	0.17%
40	8	-0.670	-0.673	0.003	-0.45%	0.51%
40	9	-0.670	-0.673	0.003	-0.45%	0.51%
40	10	-0.670	-0.673	0.003	-0.45%	0.51%
40	11	-0.670	-0.673	0.003	-0.45%	0.51%
40	12	-0.670	-0.674	0.004	-0.60%	0.68%
50	13	-0.670	-0.670	0.000	0.00%	0.00%
50	14	-0.670	-0.664	-0.006	0.90%	1.02%
50	15	-0.670	-0.671	0.001	-0.15%	0.17%
50	16	-0.670	-0.672	0.002	-0.30%	0.34%
50	17	-0.670	-0.672	0.002	-0.30%	0.34%
50	18	-0.670	-0.672	0.002	-0.30%	0.34%
0	19	-0.670	-0.670	0.000	0.00%	0.00%
0	20	-0.670	-0.674	0.004	-0.60%	0.68%
0	22	-0.671	-0.672	0.001	-0.15%	0.17%
0	24	-0.671	-0.671	0.000	0.00%	0.00%
Max		-0.670	-0.664	0.004	0.90%	1.02%
Average		-0.670	-0.672	0.001	-0.18%	0.30%
Min		-0.672	-0.674	-0.006	-0.60%	0.00%
Std Dev		0.001	0.002	0.002	0.31%	0.27%

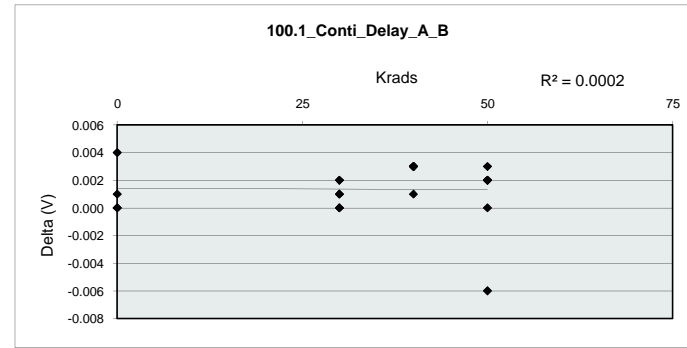


100.0_Conti_CS				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	-0.31	V		
Min Limit	-0.9	V		
Krads	0	30	40	50
LL	-0.900	-0.900	-0.900	-0.900
Min	-0.674	-0.672	-0.674	-0.672
Average	-0.672	-0.672	-0.673	-0.670
Max	-0.670	-0.671	-0.671	-0.664
UL	-0.310	-0.310	-0.310	-0.310

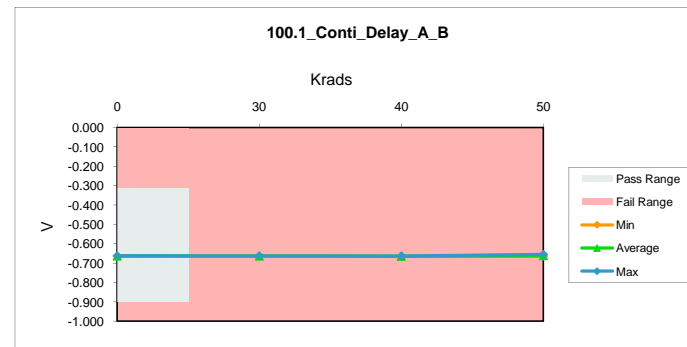


TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

		100.1_Conti_Delay_A_B				
Test Site	CLAB	CLAB				
Tester	ETS364	ETS364				
Test Number	EF403401	EF403401				
Unit	V	V				
Max Limit	-0.31	-0.31				
Min Limit	-0.9	-0.9				
Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	-0.664	-0.664	0.000	0.00%	0.00%
30	2	-0.663	-0.664	0.001	-0.15%	0.17%
30	3	-0.663	-0.663	0.000	0.00%	0.00%
30	4	-0.662	-0.664	0.002	-0.30%	0.34%
30	5	-0.662	-0.664	0.002	-0.30%	0.34%
30	6	-0.662	-0.663	0.001	-0.15%	0.17%
40	7	-0.662	-0.663	0.001	-0.15%	0.17%
40	8	-0.662	-0.665	0.003	-0.45%	0.51%
40	9	-0.662	-0.665	0.003	-0.45%	0.51%
40	10	-0.662	-0.665	0.003	-0.45%	0.51%
40	11	-0.662	-0.665	0.003	-0.45%	0.51%
40	12	-0.662	-0.665	0.003	-0.45%	0.51%
50	13	-0.662	-0.662	0.000	0.00%	0.00%
50	14	-0.661	-0.655	-0.006	0.91%	1.02%
50	15	-0.661	-0.663	0.002	-0.30%	0.34%
50	16	-0.662	-0.664	0.002	-0.30%	0.34%
50	17	-0.662	-0.665	0.003	-0.45%	0.51%
50	18	-0.662	-0.664	0.002	-0.30%	0.34%
0	19	-0.662	-0.662	0.000	0.00%	0.00%
0	20	-0.662	-0.666	0.004	-0.60%	0.68%
0	22	-0.663	-0.664	0.001	-0.15%	0.17%
0	24	-0.663	-0.663	0.000	0.00%	0.00%
	Max	-0.661	-0.655	0.004	0.91%	1.02%
	Average	-0.662	-0.664	0.001	-0.21%	0.32%
	Min	-0.664	-0.666	-0.006	-0.60%	0.00%
	Std Dev	0.001	0.002	0.002	0.31%	0.26%



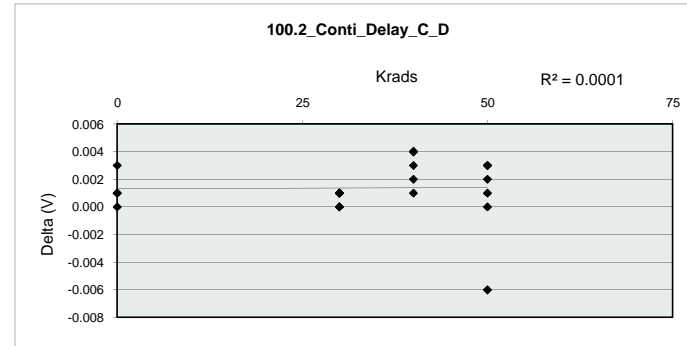
		100.1_Conti_Delay_A_B			
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	-0.31	V			
Min Limit	-0.9	V			
Krads	0	30	40	50	
LL	-0.900	-0.900	-0.900	-0.900	
Min	-0.666	-0.664	-0.665	-0.665	
Average	-0.664	-0.664	-0.665	-0.662	
Max	-0.662	-0.663	-0.663	-0.655	
UL	-0.310	-0.310	-0.310	-0.310	



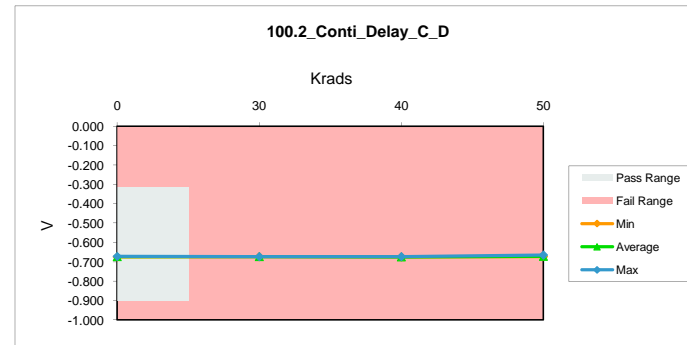
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

100.2_Conti_Delay_C_D		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	-0.31	-0.31
Min Limit	-0.9	-0.9

Krads	Serial #	UC1875_PreELDRS	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	-0.674	-0.674	0.000	0.00%	0.00%
30	2	-0.673	-0.674	0.001	-0.15%	0.17%
30	3	-0.673	-0.673	0.000	0.00%	0.00%
30	4	-0.672	-0.673	0.001	-0.15%	0.17%
30	5	-0.672	-0.673	0.001	-0.15%	0.17%
30	6	-0.672	-0.673	0.001	-0.15%	0.17%
40	7	-0.672	-0.673	0.001	-0.15%	0.17%
40	8	-0.672	-0.674	0.002	-0.30%	0.34%
40	9	-0.672	-0.675	0.003	-0.45%	0.51%
40	10	-0.671	-0.675	0.004	-0.60%	0.68%
40	11	-0.671	-0.675	0.004	-0.60%	0.68%
40	12	-0.671	-0.675	0.004	-0.60%	0.68%
50	13	-0.671	-0.671	0.000	0.00%	0.00%
50	14	-0.671	-0.665	-0.006	0.89%	1.02%
50	15	-0.671	-0.672	0.001	-0.15%	0.17%
50	16	-0.671	-0.673	0.002	-0.30%	0.34%
50	17	-0.671	-0.674	0.003	-0.45%	0.51%
50	18	-0.671	-0.674	0.003	-0.45%	0.51%
0	19	-0.672	-0.672	0.000	0.00%	0.00%
0	20	-0.672	-0.675	0.003	-0.45%	0.51%
0	22	-0.673	-0.674	0.001	-0.15%	0.17%
0	24	-0.672	-0.673	0.001	-0.15%	0.17%
	Max	-0.671	-0.665	0.004	0.89%	1.02%
	Average	-0.672	-0.673	0.001	-0.20%	0.32%
	Min	-0.674	-0.675	-0.006	-0.60%	0.00%
	Std Dev	0.001	0.002	0.002	0.32%	0.28%



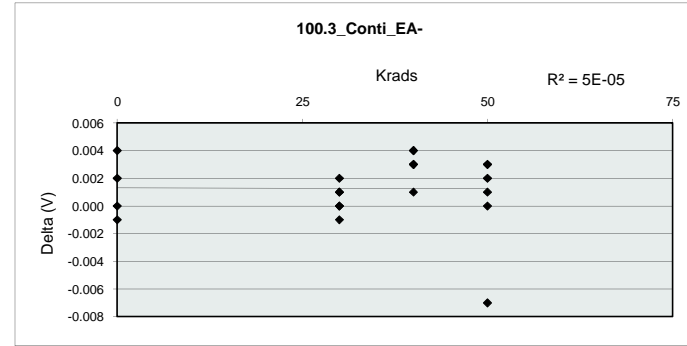
100.2_Conti_Delay_C_D					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	-0.31	V			
Min Limit	-0.9	V			
	Krads	0	30	40	50
LL		-0.900	-0.900	-0.900	-0.900
Min		-0.675	-0.674	-0.675	-0.674
Average		-0.674	-0.673	-0.675	-0.672
Max		-0.672	-0.673	-0.673	-0.665
UL		-0.310	-0.310	-0.310	-0.310



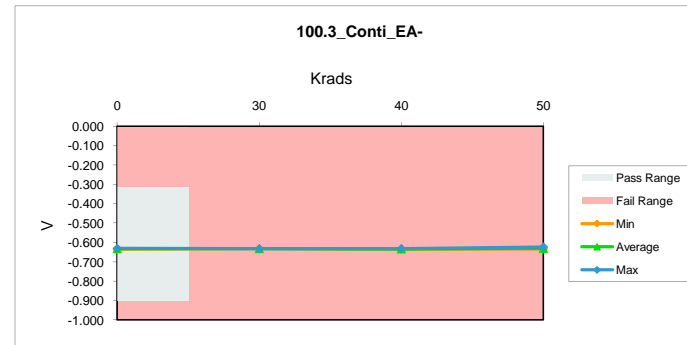
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

100.3_Conti_EA-		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	-0.31	-0.31
Min Limit	-0.9	-0.9

Krads	Serial #	UC1875_PreELDRS	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	-0.634	-0.633	-0.001	0.16%	0.17%
30	2	-0.633	-0.633	0.000	0.00%	0.00%
30	3	-0.633	-0.633	0.000	0.00%	0.00%
30	4	-0.632	-0.633	0.001	-0.16%	0.17%
30	5	-0.632	-0.633	0.001	-0.16%	0.17%
30	6	-0.631	-0.633	0.002	-0.32%	0.34%
40	7	-0.631	-0.632	0.001	-0.16%	0.17%
40	8	-0.631	-0.634	0.003	-0.48%	0.51%
40	9	-0.632	-0.635	0.003	-0.47%	0.51%
40	10	-0.631	-0.634	0.003	-0.48%	0.51%
40	11	-0.631	-0.635	0.004	-0.63%	0.68%
40	12	-0.631	-0.635	0.004	-0.63%	0.68%
50	13	-0.631	-0.631	0.000	0.00%	0.00%
50	14	-0.631	-0.624	-0.007	1.11%	1.19%
50	15	-0.631	-0.632	0.001	-0.16%	0.17%
50	16	-0.631	-0.633	0.002	-0.32%	0.34%
50	17	-0.631	-0.634	0.003	-0.48%	0.51%
50	18	-0.631	-0.634	0.003	-0.48%	0.51%
0	19	-0.632	-0.631	-0.001	0.16%	0.17%
0	20	-0.631	-0.635	0.004	-0.63%	0.68%
0	22	-0.632	-0.634	0.002	-0.32%	0.34%
0	24	-0.632	-0.632	0.000	0.00%	0.00%
	Max	-0.631	-0.624	0.004	1.11%	1.19%
	Average	-0.632	-0.633	0.001	-0.20%	0.35%
	Min	-0.634	-0.635	-0.007	-0.63%	0.00%
	Std Dev	0.001	0.002	0.002	0.39%	0.30%



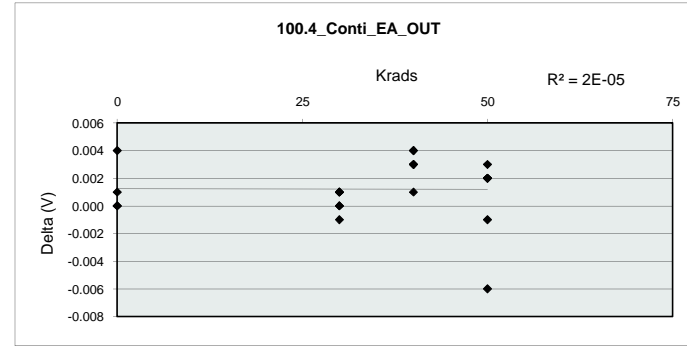
100.3_Conti_EA-					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	-0.31	V			
Min Limit	-0.9	V			
	Krads	0	30	40	50
LL		-0.900	-0.900	-0.900	-0.900
Min		-0.635	-0.633	-0.635	-0.634
Average		-0.633	-0.633	-0.634	-0.631
Max		-0.631	-0.633	-0.632	-0.624
UL		-0.310	-0.310	-0.310	-0.310



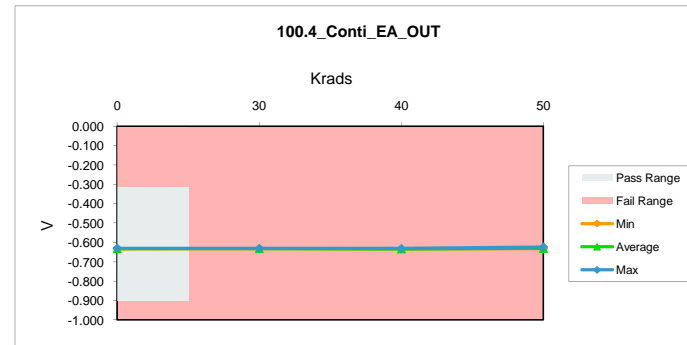
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

100.4_Conti_EA_OUT		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	
Max Limit	-0.31	
Min Limit	-0.9	

Krads	Serial #	UC1875_PreELDRS	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	-0.632	-0.632	0.000	0.00%	0.00%
30	2	-0.632	-0.632	0.000	0.00%	0.00%
30	3	-0.632	-0.631	-0.001	0.16%	0.17%
30	4	-0.631	-0.632	0.001	-0.16%	0.17%
30	5	-0.631	-0.632	0.001	-0.16%	0.17%
30	6	-0.631	-0.632	0.001	-0.16%	0.17%
40	7	-0.630	-0.631	0.001	-0.16%	0.17%
40	8	-0.630	-0.633	0.003	-0.48%	0.51%
40	9	-0.631	-0.634	0.003	-0.48%	0.51%
40	10	-0.630	-0.633	0.003	-0.48%	0.51%
40	11	-0.630	-0.634	0.004	-0.63%	0.68%
40	12	-0.630	-0.634	0.004	-0.63%	0.68%
50	13	-0.630	-0.629	-0.001	0.16%	0.17%
50	14	-0.630	-0.624	-0.006	0.95%	1.02%
50	15	-0.629	-0.631	0.002	-0.32%	0.34%
50	16	-0.630	-0.632	0.002	-0.32%	0.34%
50	17	-0.630	-0.633	0.003	-0.48%	0.51%
50	18	-0.630	-0.632	0.002	-0.32%	0.34%
0	19	-0.630	-0.630	0.000	0.00%	0.00%
0	20	-0.630	-0.634	0.004	-0.63%	0.68%
0	22	-0.631	-0.632	0.001	-0.16%	0.17%
0	24	-0.631	-0.631	0.000	0.00%	0.00%
	Max	-0.629	-0.624	0.004	0.95%	1.02%
	Average	-0.630	-0.632	0.001	-0.19%	0.33%
	Min	-0.632	-0.634	-0.006	-0.63%	0.00%
	Std Dev	0.001	0.002	0.002	0.36%	0.27%



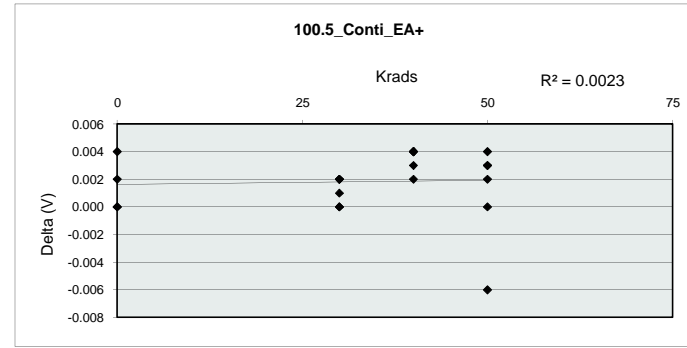
100.4_Conti_EA_OUT					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	-0.31	V			
Min Limit	-0.9	V			
	Krads	0	30	40	50
LL		-0.900	-0.900	-0.900	-0.900
Min		-0.634	-0.632	-0.634	-0.633
Average		-0.632	-0.632	-0.633	-0.630
Max		-0.630	-0.631	-0.631	-0.624
UL		-0.310	-0.310	-0.310	-0.310



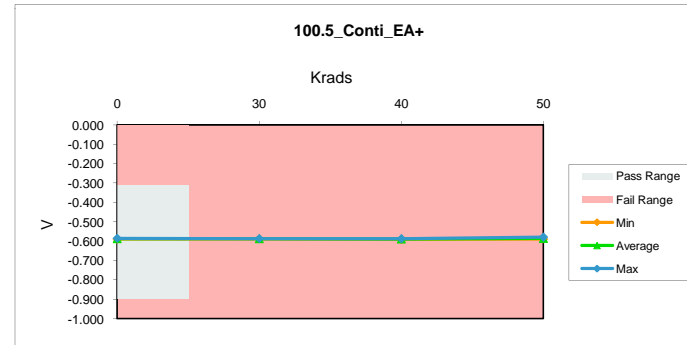
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

100.5_Conti_EA+		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	-0.31	-0.31
Min Limit	-0.9	-0.9

Krads	Serial #	UC1875_PreELDRS	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	-0.588	-0.588	0.000	0.00%	0.00%
30	2	-0.587	-0.588	0.001	-0.17%	0.17%
30	3	-0.587	-0.587	0.000	0.00%	0.00%
30	4	-0.586	-0.588	0.002	-0.34%	0.34%
30	5	-0.586	-0.588	0.002	-0.34%	0.34%
30	6	-0.587	-0.589	0.002	-0.34%	0.34%
40	7	-0.586	-0.588	0.002	-0.34%	0.34%
40	8	-0.586	-0.589	0.003	-0.51%	0.51%
40	9	-0.587	-0.591	0.004	-0.68%	0.68%
40	10	-0.585	-0.589	0.004	-0.68%	0.68%
40	11	-0.586	-0.590	0.004	-0.68%	0.68%
40	12	-0.585	-0.589	0.004	-0.68%	0.68%
50	13	-0.585	-0.585	0.000	0.00%	0.00%
50	14	-0.586	-0.580	-0.006	1.02%	1.02%
50	15	-0.584	-0.586	0.002	-0.34%	0.34%
50	16	-0.585	-0.588	0.003	-0.51%	0.51%
50	17	-0.585	-0.589	0.004	-0.68%	0.68%
50	18	-0.585	-0.588	0.003	-0.51%	0.51%
0	19	-0.586	-0.586	0.000	0.00%	0.00%
0	20	-0.586	-0.590	0.004	-0.68%	0.68%
0	22	-0.586	-0.588	0.002	-0.34%	0.34%
0	24	-0.587	-0.587	0.000	0.00%	0.00%
	Max	-0.584	-0.580	0.004	1.02%	1.02%
	Average	-0.586	-0.588	0.002	-0.31%	0.40%
	Min	-0.588	-0.591	-0.006	-0.68%	0.00%
	Std Dev	0.001	0.002	0.002	0.39%	0.29%



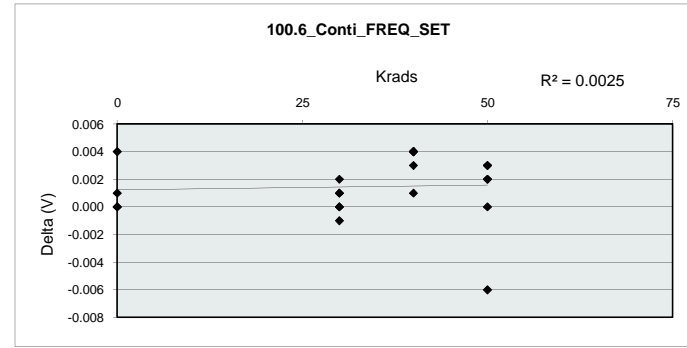
100.5_Conti_EA+					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	-0.31	V			
Min Limit	-0.9	V			
	Krads	0	30	40	50
LL		-0.900	-0.900	-0.900	-0.900
Min		-0.590	-0.589	-0.591	-0.589
Average		-0.588	-0.588	-0.589	-0.586
Max		-0.586	-0.587	-0.588	-0.580
UL		-0.310	-0.310	-0.310	-0.310



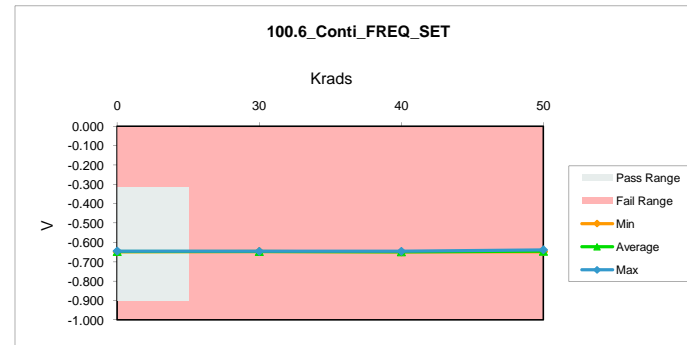
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

100.6_Conti_FREQ_SET		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	-0.31	-0.31
Min Limit	-0.9	-0.9

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	-0.648	-0.647	-0.001	0.15%	0.17%
30	2	-0.647	-0.647	0.000	0.00%	0.00%
30	3	-0.646	-0.646	0.000	0.00%	0.00%
30	4	-0.646	-0.647	0.001	-0.15%	0.17%
30	5	-0.645	-0.646	0.001	-0.16%	0.17%
30	6	-0.645	-0.647	0.002	-0.31%	0.34%
40	7	-0.645	-0.646	0.001	-0.16%	0.17%
40	8	-0.645	-0.648	0.003	-0.47%	0.51%
40	9	-0.645	-0.649	0.004	-0.62%	0.68%
40	10	-0.645	-0.649	0.004	-0.62%	0.68%
40	11	-0.645	-0.649	0.004	-0.62%	0.68%
40	12	-0.645	-0.649	0.004	-0.62%	0.68%
50	13	-0.645	-0.645	0.000	0.00%	0.00%
50	14	-0.645	-0.639	-0.006	0.93%	1.02%
50	15	-0.644	-0.646	0.002	-0.31%	0.34%
50	16	-0.645	-0.647	0.002	-0.31%	0.34%
50	17	-0.645	-0.648	0.003	-0.47%	0.51%
50	18	-0.645	-0.648	0.003	-0.47%	0.51%
0	19	-0.645	-0.645	0.000	0.00%	0.00%
0	20	-0.645	-0.649	0.004	-0.62%	0.68%
0	22	-0.646	-0.647	0.001	-0.15%	0.17%
0	24	-0.646	-0.646	0.000	0.00%	0.00%
	Max	-0.644	-0.639	0.004	0.93%	1.02%
	Average	-0.645	-0.647	0.001	-0.23%	0.35%
	Min	-0.648	-0.649	-0.006	-0.62%	0.00%
	Std Dev	0.001	0.002	0.002	0.36%	0.30%



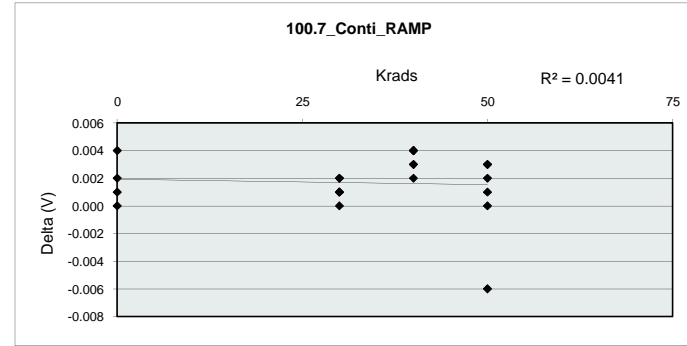
100.6_Conti_FREQ_SET					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	-0.31	V			
Min Limit	-0.9	V			
	Krads	0	30	40	50
LL		-0.900	-0.900	-0.900	-0.900
Min		-0.649	-0.647	-0.649	-0.648
Average		-0.647	-0.647	-0.648	-0.646
Max		-0.645	-0.646	-0.646	-0.639
UL		-0.310	-0.310	-0.310	-0.310



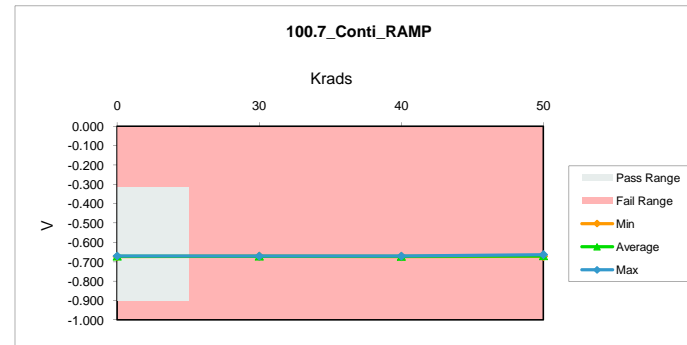
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

100.7_Conti_RAMP		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	-0.31	-0.31
Min Limit	-0.9	-0.9

Krads	Serial #	UC1875_PreELDRS	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	-0.672	-0.672	0.000	0.00%	0.00%
30	2	-0.671	-0.672	0.001	-0.15%	0.17%
30	3	-0.670	-0.671	0.001	-0.15%	0.17%
30	4	-0.670	-0.672	0.002	-0.30%	0.34%
30	5	-0.669	-0.671	0.002	-0.30%	0.34%
30	6	-0.670	-0.671	0.001	-0.15%	0.17%
40	7	-0.669	-0.671	0.002	-0.30%	0.34%
40	8	-0.669	-0.672	0.003	-0.45%	0.51%
40	9	-0.670	-0.673	0.003	-0.45%	0.51%
40	10	-0.669	-0.673	0.004	-0.60%	0.68%
40	11	-0.669	-0.673	0.004	-0.60%	0.68%
40	12	-0.669	-0.673	0.004	-0.60%	0.68%
50	13	-0.669	-0.669	0.000	0.00%	0.00%
50	14	-0.669	-0.663	-0.006	0.90%	1.02%
50	15	-0.669	-0.670	0.001	-0.15%	0.17%
50	16	-0.669	-0.671	0.002	-0.30%	0.34%
50	17	-0.669	-0.672	0.003	-0.45%	0.51%
50	18	-0.669	-0.672	0.003	-0.45%	0.51%
0	19	-0.670	-0.670	0.000	0.00%	0.00%
0	20	-0.669	-0.673	0.004	-0.60%	0.68%
0	22	-0.670	-0.672	0.002	-0.30%	0.34%
0	24	-0.670	-0.671	0.001	-0.15%	0.17%
	Max	-0.669	-0.663	0.004	0.90%	1.02%
	Average	-0.670	-0.671	0.002	-0.25%	0.38%
	Min	-0.672	-0.673	-0.006	-0.60%	0.00%
	Std Dev	0.001	0.002	0.002	0.32%	0.27%



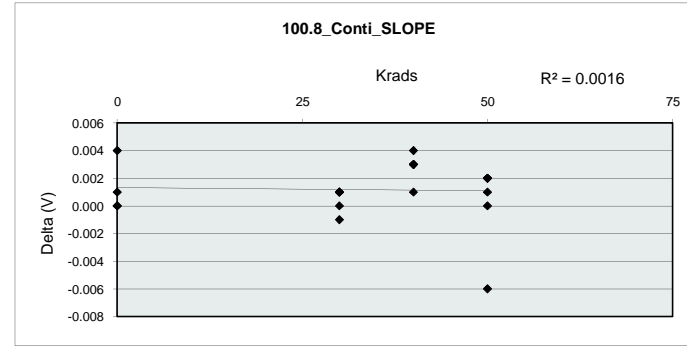
100.7_Conti_RAMP					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	-0.31	V			
Min Limit	-0.9	V			
	Krads	0	30	40	50
LL		-0.900	-0.900	-0.900	-0.900
Min		-0.673	-0.672	-0.673	-0.672
Average		-0.672	-0.672	-0.673	-0.670
Max		-0.670	-0.671	-0.671	-0.663
UL		-0.310	-0.310	-0.310	-0.310



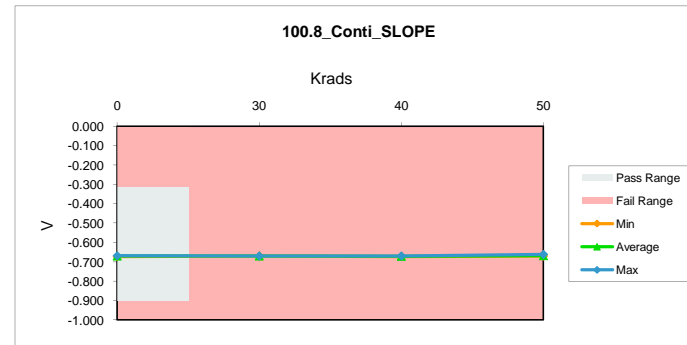
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

100.8_Conti_SLOPE		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	-0.31	-0.31
Min Limit	-0.9	-0.9

Krads	Serial #	UC1875_PreELDRS	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	-0.672	-0.671	-0.001	0.15%	0.17%
30	2	-0.670	-0.671	0.001	-0.15%	0.17%
30	3	-0.670	-0.670	0.000	0.00%	0.00%
30	4	-0.670	-0.671	0.001	-0.15%	0.17%
30	5	-0.669	-0.670	0.001	-0.15%	0.17%
30	6	-0.669	-0.670	0.001	-0.15%	0.17%
40	7	-0.669	-0.670	0.001	-0.15%	0.17%
40	8	-0.669	-0.672	0.003	-0.45%	0.51%
40	9	-0.669	-0.672	0.003	-0.45%	0.51%
40	10	-0.669	-0.672	0.003	-0.45%	0.51%
40	11	-0.669	-0.672	0.003	-0.45%	0.51%
40	12	-0.669	-0.673	0.004	-0.60%	0.68%
50	13	-0.669	-0.669	0.000	0.00%	0.00%
50	14	-0.668	-0.662	-0.006	0.90%	1.02%
50	15	-0.669	-0.670	0.001	-0.15%	0.17%
50	16	-0.669	-0.671	0.002	-0.30%	0.34%
50	17	-0.669	-0.671	0.002	-0.30%	0.34%
50	18	-0.669	-0.671	0.002	-0.30%	0.34%
0	19	-0.669	-0.669	0.000	0.00%	0.00%
0	20	-0.669	-0.673	0.004	-0.60%	0.68%
0	22	-0.670	-0.671	0.001	-0.15%	0.17%
0	24	-0.670	-0.670	0.000	0.00%	0.00%
Max		-0.668	-0.662	0.004	0.90%	1.02%
Average		-0.669	-0.671	0.001	-0.18%	0.31%
Min		-0.672	-0.673	-0.006	-0.60%	0.00%
Std Dev		0.001	0.002	0.002	0.32%	0.26%



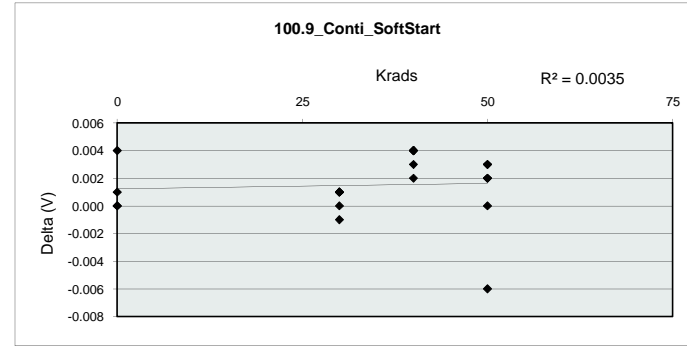
100.8_Conti_SLOPE				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	-0.31	V		
Min Limit	-0.9	V		
Krads	0	30	40	50
LL	-0.900	-0.900	-0.900	-0.900
Min	-0.673	-0.671	-0.673	-0.671
Average	-0.671	-0.671	-0.672	-0.669
Max	-0.669	-0.670	-0.670	-0.662
UL	-0.310	-0.310	-0.310	-0.310



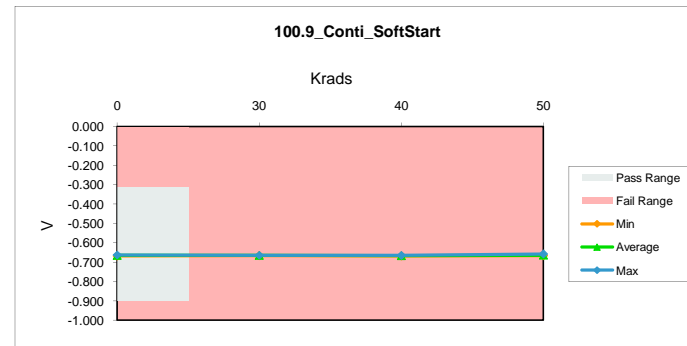
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

100.9_Conti_SoftStart		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	-0.31	-0.31
Min Limit	-0.9	-0.9

Krads	Serial #	UC1875_PreELDRS	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	-0.667	-0.666	-0.001	0.15%	0.17%
30	2	-0.666	-0.667	0.001	-0.15%	0.17%
30	3	-0.665	-0.665	0.000	0.00%	0.00%
30	4	-0.665	-0.666	0.001	-0.15%	0.17%
30	5	-0.665	-0.666	0.001	-0.15%	0.17%
30	6	-0.664	-0.665	0.001	-0.15%	0.17%
40	7	-0.664	-0.666	0.002	-0.30%	0.34%
40	8	-0.664	-0.667	0.003	-0.45%	0.51%
40	9	-0.664	-0.668	0.004	-0.60%	0.68%
40	10	-0.664	-0.668	0.004	-0.60%	0.68%
40	11	-0.664	-0.668	0.004	-0.60%	0.68%
40	12	-0.664	-0.668	0.004	-0.60%	0.68%
50	13	-0.664	-0.664	0.000	0.00%	0.00%
50	14	-0.664	-0.658	-0.006	0.90%	1.02%
50	15	-0.664	-0.666	0.002	-0.30%	0.34%
50	16	-0.664	-0.666	0.002	-0.30%	0.34%
50	17	-0.664	-0.667	0.003	-0.45%	0.51%
50	18	-0.664	-0.667	0.003	-0.45%	0.51%
0	19	-0.664	-0.664	0.000	0.00%	0.00%
0	20	-0.664	-0.668	0.004	-0.60%	0.68%
0	22	-0.666	-0.666	0.000	0.00%	0.00%
0	24	-0.665	-0.666	0.001	-0.15%	0.17%
	Max	-0.664	-0.658	0.004	0.90%	1.02%
	Average	-0.664	-0.666	0.002	-0.23%	0.36%
	Min	-0.667	-0.668	-0.006	-0.60%	0.00%
	Std Dev	0.001	0.002	0.002	0.35%	0.29%



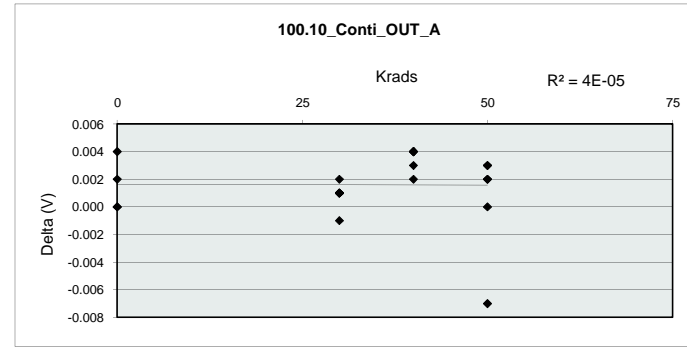
100.9_Conti_SoftStart				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	-0.31	V		
Min Limit	-0.9	V		
Krads	0	30	40	50
LL	-0.900	-0.900	-0.900	-0.900
Min	-0.668	-0.667	-0.668	-0.667
Average	-0.666	-0.666	-0.668	-0.665
Max	-0.664	-0.665	-0.666	-0.658
UL	-0.310	-0.310	-0.310	-0.310



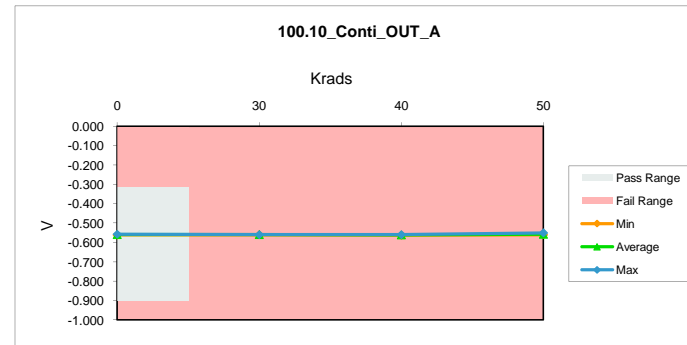
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

100.10_Conti_OUT_A		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	-0.31	-0.31
Min Limit	-0.9	-0.9

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	-0.562	-0.561	-0.001	0.18%	0.17%
30	2	-0.559	-0.560	0.001	-0.18%	0.17%
30	3	-0.559	-0.560	0.001	-0.18%	0.17%
30	4	-0.559	-0.560	0.001	-0.18%	0.17%
30	5	-0.559	-0.560	0.001	-0.18%	0.17%
30	6	-0.558	-0.560	0.002	-0.36%	0.34%
40	7	-0.558	-0.560	0.002	-0.36%	0.34%
40	8	-0.558	-0.561	0.003	-0.54%	0.51%
40	9	-0.558	-0.562	0.004	-0.72%	0.68%
40	10	-0.558	-0.562	0.004	-0.72%	0.68%
40	11	-0.559	-0.563	0.004	-0.72%	0.68%
40	12	-0.558	-0.562	0.004	-0.72%	0.68%
50	13	-0.558	-0.558	0.000	0.00%	0.00%
50	14	-0.558	-0.551	-0.007	1.25%	1.19%
50	15	-0.557	-0.559	0.002	-0.36%	0.34%
50	16	-0.558	-0.560	0.002	-0.36%	0.34%
50	17	-0.558	-0.561	0.003	-0.54%	0.51%
50	18	-0.558	-0.561	0.003	-0.54%	0.51%
0	19	-0.558	-0.558	0.000	0.00%	0.00%
0	20	-0.558	-0.562	0.004	-0.72%	0.68%
0	22	-0.559	-0.561	0.002	-0.36%	0.34%
0	24	-0.559	-0.559	0.000	0.00%	0.00%
	Max	-0.557	-0.551	0.004	1.25%	1.19%
	Average	-0.558	-0.560	0.002	-0.29%	0.39%
	Min	-0.562	-0.563	-0.007	-0.72%	0.00%
	Std Dev	0.001	0.002	0.002	0.44%	0.29%



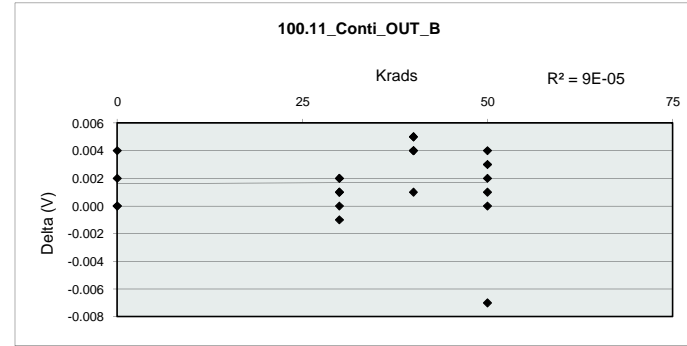
100.10_Conti_OUT_A				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	-0.31	V		
Min Limit	-0.9	V		
Krads	0	30	40	50
LL	-0.900	-0.900	-0.900	-0.900
Min	-0.562	-0.561	-0.563	-0.561
Average	-0.560	-0.560	-0.562	-0.558
Max	-0.558	-0.560	-0.560	-0.551
UL	-0.310	-0.310	-0.310	-0.310



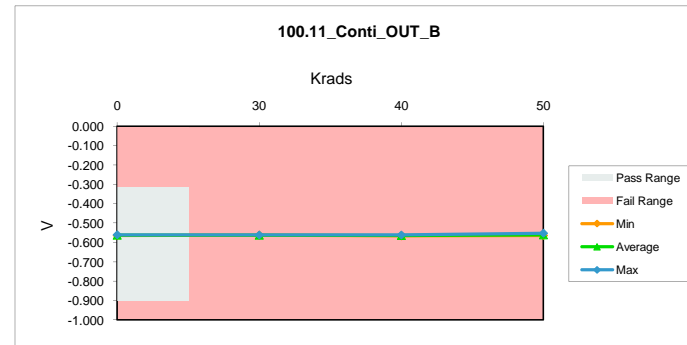
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

100.11_Conti_OUT_B		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	
Max Limit	-0.31	
Min Limit	-0.9	

Krads	Serial #	UC1875_PreELDRS	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	-0.564	-0.563	-0.001	0.18%	0.17%
30	2	-0.561	-0.562	0.001	-0.18%	0.17%
30	3	-0.562	-0.562	0.000	0.00%	0.00%
30	4	-0.561	-0.563	0.002	-0.36%	0.34%
30	5	-0.561	-0.562	0.001	-0.18%	0.17%
30	6	-0.560	-0.562	0.002	-0.36%	0.34%
40	7	-0.561	-0.562	0.001	-0.18%	0.17%
40	8	-0.560	-0.564	0.004	-0.71%	0.68%
40	9	-0.560	-0.564	0.004	-0.71%	0.68%
40	10	-0.560	-0.564	0.004	-0.71%	0.68%
40	11	-0.561	-0.566	0.005	-0.89%	0.85%
40	12	-0.560	-0.565	0.005	-0.89%	0.85%
50	13	-0.560	-0.560	0.000	0.00%	0.00%
50	14	-0.560	-0.553	-0.007	1.25%	1.19%
50	15	-0.560	-0.561	0.001	-0.18%	0.17%
50	16	-0.560	-0.562	0.002	-0.36%	0.34%
50	17	-0.560	-0.564	0.004	-0.71%	0.68%
50	18	-0.560	-0.563	0.003	-0.54%	0.51%
0	19	-0.561	-0.561	0.000	0.00%	0.00%
0	20	-0.560	-0.564	0.004	-0.71%	0.68%
0	22	-0.561	-0.563	0.002	-0.36%	0.34%
0	24	-0.562	-0.562	0.000	0.00%	0.00%
	Max	-0.560	-0.553	0.005	1.25%	1.19%
	Average	-0.561	-0.562	0.002	-0.30%	0.41%
	Min	-0.564	-0.566	-0.007	-0.89%	0.00%
	Std Dev	0.001	0.003	0.003	0.47%	0.33%



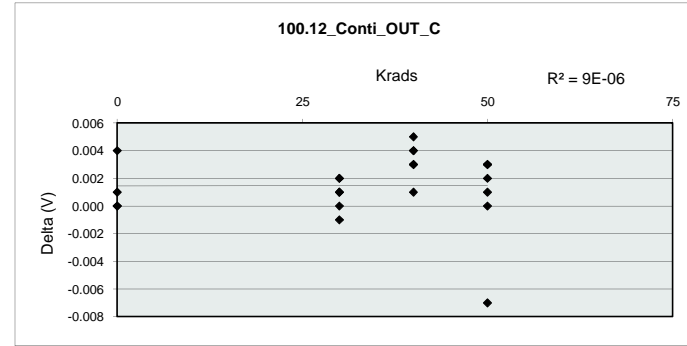
100.11_Conti_OUT_B					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	-0.31	V			
Min Limit	-0.9	V			
	Krads	0	30	40	50
LL		-0.900	-0.900	-0.900	-0.900
Min		-0.564	-0.563	-0.566	-0.564
Average		-0.563	-0.562	-0.564	-0.561
Max		-0.561	-0.562	-0.562	-0.553
UL		-0.310	-0.310	-0.310	-0.310



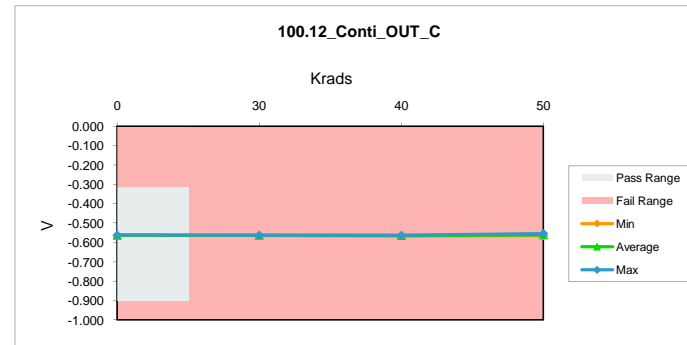
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

100.12_Conti_OUT_C		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	-0.31	-0.31
Min Limit	-0.9	-0.9

Krads	Serial #	JC1875_PreELDRS	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	-0.565	-0.564	-0.001	0.18%	0.17%
30	2	-0.563	-0.564	0.001	-0.18%	0.17%
30	3	-0.563	-0.563	0.000	0.00%	0.00%
30	4	-0.562	-0.564	0.002	-0.36%	0.34%
30	5	-0.562	-0.563	0.001	-0.18%	0.17%
30	6	-0.561	-0.563	0.002	-0.36%	0.34%
40	7	-0.562	-0.563	0.001	-0.18%	0.17%
40	8	-0.561	-0.564	0.003	-0.53%	0.51%
40	9	-0.562	-0.565	0.003	-0.53%	0.51%
40	10	-0.561	-0.565	0.004	-0.71%	0.68%
40	11	-0.562	-0.567	0.005	-0.89%	0.85%
40	12	-0.562	-0.566	0.004	-0.71%	0.68%
50	13	-0.561	-0.561	0.000	0.00%	0.00%
50	14	-0.561	-0.554	-0.007	1.25%	1.19%
50	15	-0.561	-0.562	0.001	-0.18%	0.17%
50	16	-0.561	-0.563	0.002	-0.36%	0.34%
50	17	-0.562	-0.565	0.003	-0.53%	0.51%
50	18	-0.561	-0.564	0.003	-0.53%	0.51%
0	19	-0.562	-0.562	0.000	0.00%	0.00%
0	20	-0.561	-0.565	0.004	-0.71%	0.68%
0	22	-0.563	-0.564	0.001	-0.18%	0.17%
0	24	-0.563	-0.563	0.000	0.00%	0.00%
	Max	-0.561	-0.554	0.005	1.25%	1.19%
	Average	-0.562	-0.563	0.001	-0.26%	0.37%
	Min	-0.565	-0.567	-0.007	-0.89%	0.00%
	Std Dev	0.001	0.002	0.002	0.44%	0.31%



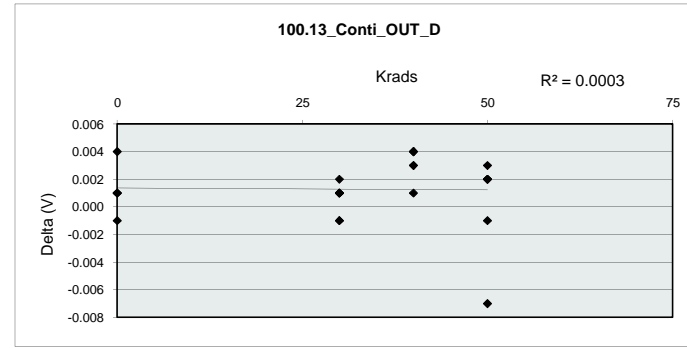
100.12_Conti_OUT_C					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	-0.31	V			
Min Limit	-0.9	V			
	Krads	0	30	40	50
LL		-0.900	-0.900	-0.900	-0.900
Min		-0.565	-0.564	-0.567	-0.565
Average		-0.564	-0.564	-0.565	-0.562
Max		-0.562	-0.563	-0.563	-0.554
UL		-0.310	-0.310	-0.310	-0.310



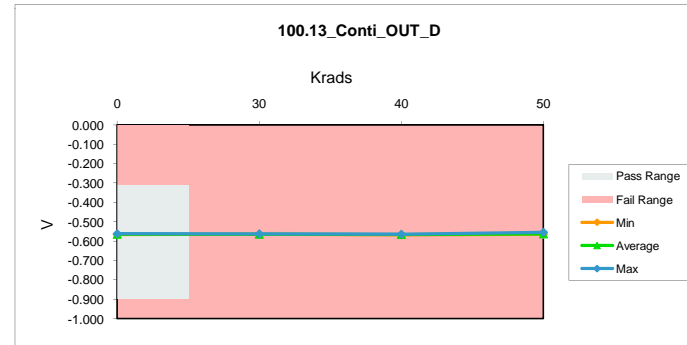
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

100.13_Conti_OUT_D		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	
Max Limit	-0.31	
Min Limit	-0.9	

Krads	Serial #	UC1875_PreELDRS	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	-0.566	-0.565	-0.001	0.18%	0.17%
30	2	-0.563	-0.564	0.001	-0.18%	0.17%
30	3	-0.564	-0.563	-0.001	0.18%	0.17%
30	4	-0.563	-0.564	0.001	-0.18%	0.17%
30	5	-0.563	-0.564	0.001	-0.18%	0.17%
30	6	-0.562	-0.564	0.002	-0.36%	0.34%
40	7	-0.563	-0.564	0.001	-0.18%	0.17%
40	8	-0.562	-0.565	0.003	-0.53%	0.51%
40	9	-0.563	-0.566	0.003	-0.53%	0.51%
40	10	-0.562	-0.566	0.004	-0.71%	0.68%
40	11	-0.563	-0.567	0.004	-0.71%	0.68%
40	12	-0.562	-0.566	0.004	-0.71%	0.68%
50	13	-0.562	-0.561	-0.001	0.18%	0.17%
50	14	-0.562	-0.555	-0.007	1.25%	1.19%
50	15	-0.561	-0.563	0.002	-0.36%	0.34%
50	16	-0.562	-0.564	0.002	-0.36%	0.34%
50	17	-0.563	-0.565	0.002	-0.36%	0.34%
50	18	-0.562	-0.565	0.003	-0.53%	0.51%
0	19	-0.563	-0.562	-0.001	0.18%	0.17%
0	20	-0.562	-0.566	0.004	-0.71%	0.68%
0	22	-0.564	-0.565	0.001	-0.18%	0.17%
0	24	-0.563	-0.564	0.001	-0.18%	0.17%
	Max	-0.561	-0.555	0.004	1.25%	1.19%
	Average	-0.563	-0.564	0.001	-0.23%	0.39%
	Min	-0.566	-0.567	-0.007	-0.71%	0.17%
	Std Dev	0.001	0.002	0.002	0.44%	0.27%



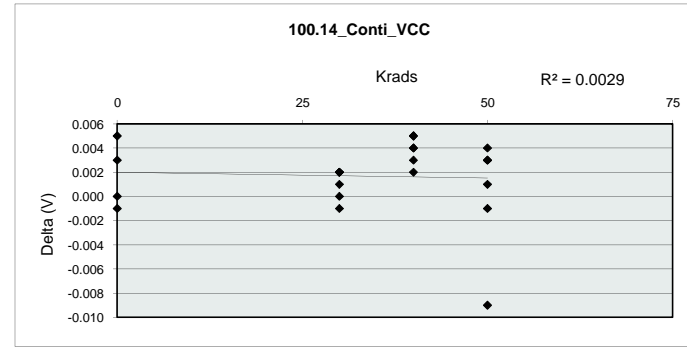
100.13_Conti_OUT_D				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	-0.31	V		
Min Limit	-0.9	V		
Krads	0	30	40	50
LL	-0.900	-0.900	-0.900	-0.900
Min	-0.566	-0.565	-0.567	-0.565
Average	-0.564	-0.564	-0.566	-0.562
Max	-0.562	-0.563	-0.564	-0.555
UL	-0.310	-0.310	-0.310	-0.310



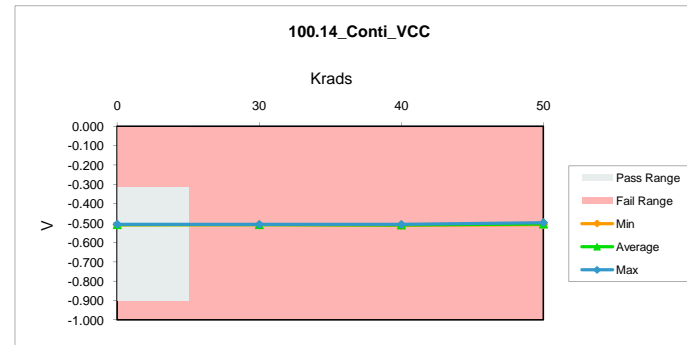
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

100.14_Conti_VCC		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	-0.31	-0.31
Min Limit	-0.9	-0.9

Krads	Serial #	UC1875_PreELDRS	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	-0.509	-0.508	-0.001	0.20%	0.17%
30	2	-0.506	-0.507	0.001	-0.20%	0.17%
30	3	-0.508	-0.508	0.000	0.00%	0.00%
30	4	-0.506	-0.508	0.002	-0.40%	0.34%
30	5	-0.507	-0.509	0.002	-0.39%	0.34%
30	6	-0.507	-0.509	0.002	-0.39%	0.34%
40	7	-0.505	-0.507	0.002	-0.40%	0.34%
40	8	-0.505	-0.509	0.004	-0.79%	0.68%
40	9	-0.507	-0.510	0.003	-0.59%	0.51%
40	10	-0.505	-0.509	0.004	-0.79%	0.68%
40	11	-0.506	-0.511	0.005	-0.99%	0.85%
40	12	-0.505	-0.510	0.005	-0.99%	0.85%
50	13	-0.504	-0.503	-0.001	0.20%	0.17%
50	14	-0.507	-0.498	-0.009	1.78%	1.53%
50	15	-0.504	-0.505	0.001	-0.20%	0.17%
50	16	-0.505	-0.508	0.003	-0.59%	0.51%
50	17	-0.505	-0.508	0.003	-0.59%	0.51%
50	18	-0.504	-0.508	0.004	-0.79%	0.68%
0	19	-0.506	-0.506	0.000	0.00%	0.00%
0	20	-0.505	-0.510	0.005	-0.99%	0.85%
0	22	-0.506	-0.509	0.003	-0.59%	0.51%
0	24	-0.507	-0.506	-0.001	0.20%	0.17%
	Max	-0.504	-0.498	0.005	1.78%	1.53%
	Average	-0.506	-0.508	0.002	-0.33%	0.47%
	Min	-0.509	-0.511	-0.009	-0.99%	0.00%
	Std Dev	0.001	0.003	0.003	0.61%	0.35%



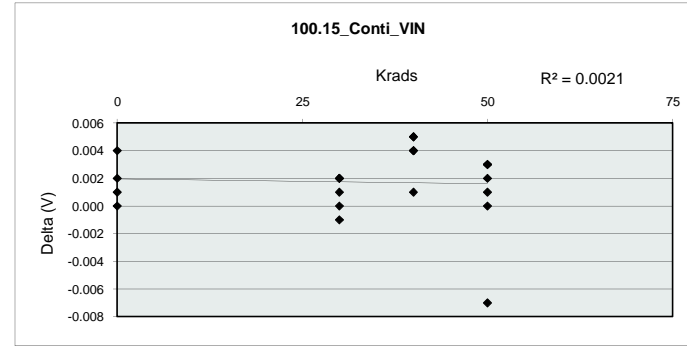
100.14_Conti_VCC					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	-0.31	V			
Min Limit	-0.9	V			
	Krads	0	30	40	50
LL		-0.900	-0.900	-0.900	-0.900
Min		-0.510	-0.509	-0.511	-0.508
Average		-0.508	-0.508	-0.509	-0.505
Max		-0.506	-0.507	-0.507	-0.498
UL		-0.310	-0.310	-0.310	-0.310



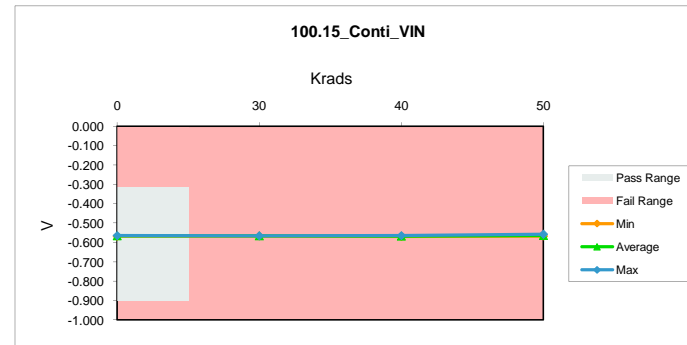
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

100.15_Conti_VIN		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	-0.31	-0.31
Min Limit	-0.9	-0.9

Krads	Serial #	JC1875_PreELDRS	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	-0.568	-0.567	-0.001	0.18%	0.17%
30	2	-0.565	-0.566	0.001	-0.18%	0.17%
30	3	-0.566	-0.566	0.000	0.00%	0.00%
30	4	-0.565	-0.567	0.002	-0.35%	0.34%
30	5	-0.565	-0.567	0.002	-0.35%	0.34%
30	6	-0.565	-0.567	0.002	-0.35%	0.34%
40	7	-0.564	-0.565	0.001	-0.18%	0.17%
40	8	-0.564	-0.568	0.004	-0.71%	0.68%
40	9	-0.565	-0.569	0.004	-0.71%	0.68%
40	10	-0.563	-0.568	0.005	-0.89%	0.85%
40	11	-0.564	-0.569	0.005	-0.89%	0.85%
40	12	-0.564	-0.568	0.004	-0.71%	0.68%
50	13	-0.563	-0.563	0.000	0.00%	0.00%
50	14	-0.565	-0.558	-0.007	1.24%	1.19%
50	15	-0.563	-0.564	0.001	-0.18%	0.17%
50	16	-0.564	-0.566	0.002	-0.35%	0.34%
50	17	-0.564	-0.567	0.003	-0.53%	0.51%
50	18	-0.564	-0.567	0.003	-0.53%	0.51%
0	19	-0.564	-0.565	0.001	-0.18%	0.17%
0	20	-0.564	-0.568	0.004	-0.71%	0.68%
0	22	-0.565	-0.567	0.002	-0.35%	0.34%
0	24	-0.565	-0.565	0.000	0.00%	0.00%
	Max	-0.563	-0.558	0.005	1.24%	1.19%
	Average	-0.565	-0.566	0.002	-0.31%	0.42%
	Min	-0.568	-0.569	-0.007	-0.89%	0.00%
	Std Dev	0.001	0.002	0.003	0.46%	0.32%



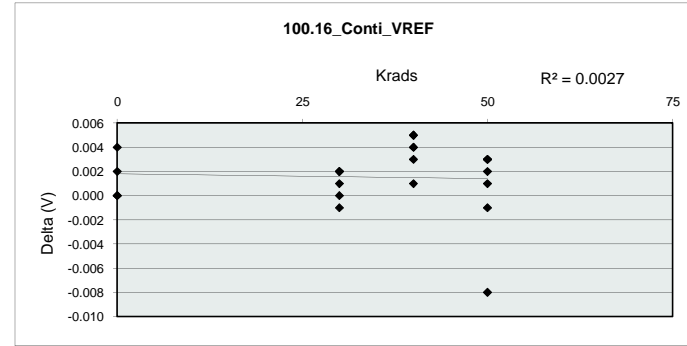
100.15_Conti_VIN					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	-0.31	V			
Min Limit	-0.9	V			
	Krads	0	30	40	50
LL		-0.900	-0.900	-0.900	-0.900
Min		-0.568	-0.567	-0.569	-0.567
Average		-0.566	-0.567	-0.568	-0.564
Max		-0.565	-0.566	-0.565	-0.558
UL		-0.310	-0.310	-0.310	-0.310



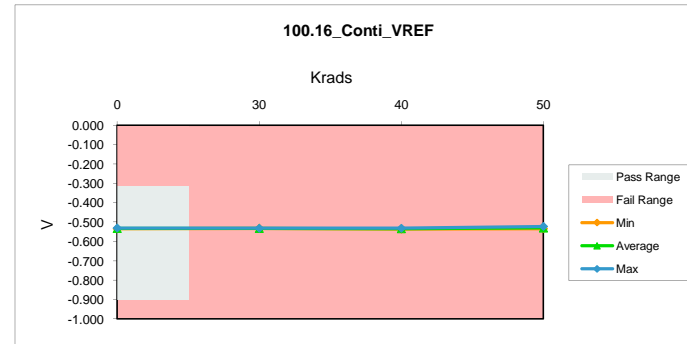
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

100.16_Conti_VREF		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	-0.31	-0.31
Min Limit	-0.9	-0.9

Krads	Serial #	JC1875_PreELDRS	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	-0.534	-0.533	-0.001	0.19%	0.17%
30	2	-0.531	-0.532	0.001	-0.19%	0.17%
30	3	-0.532	-0.532	0.000	0.00%	0.00%
30	4	-0.531	-0.533	0.002	-0.38%	0.34%
30	5	-0.531	-0.533	0.002	-0.38%	0.34%
30	6	-0.530	-0.532	0.002	-0.38%	0.34%
40	7	-0.531	-0.532	0.001	-0.19%	0.17%
40	8	-0.530	-0.533	0.003	-0.57%	0.51%
40	9	-0.530	-0.534	0.004	-0.75%	0.68%
40	10	-0.530	-0.534	0.004	-0.75%	0.68%
40	11	-0.531	-0.536	0.005	-0.94%	0.85%
40	12	-0.530	-0.535	0.005	-0.94%	0.85%
50	13	-0.530	-0.529	-0.001	0.19%	0.17%
50	14	-0.531	-0.523	-0.008	1.51%	1.36%
50	15	-0.529	-0.530	0.001	-0.19%	0.17%
50	16	-0.530	-0.532	0.002	-0.38%	0.34%
50	17	-0.531	-0.534	0.003	-0.56%	0.51%
50	18	-0.530	-0.533	0.003	-0.57%	0.51%
0	19	-0.531	-0.531	0.000	0.00%	0.00%
0	20	-0.530	-0.534	0.004	-0.75%	0.68%
0	22	-0.532	-0.534	0.002	-0.38%	0.34%
0	24	-0.532	-0.532	0.000	0.00%	0.00%
	Max	-0.529	-0.523	0.005	1.51%	1.36%
	Average	-0.531	-0.532	0.002	-0.29%	0.42%
	Min	-0.534	-0.536	-0.008	-0.94%	0.00%
	Std Dev	0.001	0.003	0.003	0.52%	0.33%



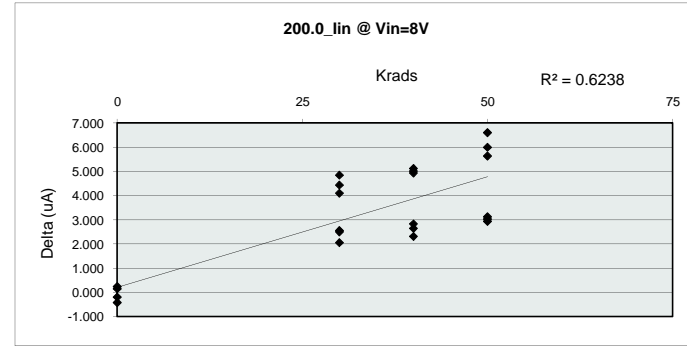
100.16_Conti_VREF				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	-0.31	V		
Min Limit	-0.9	V		
Krads	0	30	40	50
LL	-0.900	-0.900	-0.900	-0.900
Min	-0.534	-0.533	-0.536	-0.534
Average	-0.533	-0.533	-0.534	-0.530
Max	-0.531	-0.532	-0.532	-0.523
UL	-0.310	-0.310	-0.310	-0.310



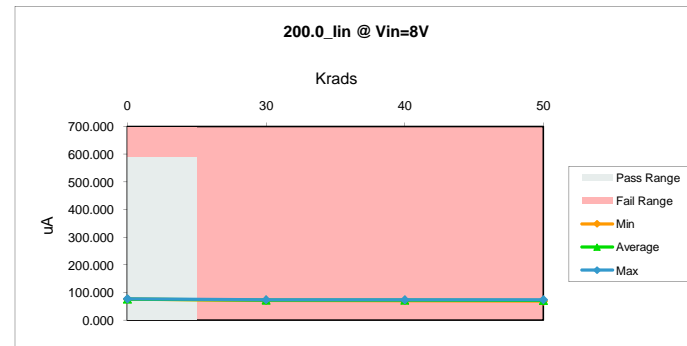
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

200.0_lin @ Vin=8V		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	uA	uA
Max Limit	591	591
Min Limit	0	0

Krads	Serial #	JC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	76.411	71.978	4.433	5.80%	0.75%
30	2	76.594	72.498	4.096	5.35%	0.69%
30	3	75.916	71.073	4.843	6.38%	0.82%
30	4	76.177	73.621	2.556	3.36%	0.43%
30	5	75.629	73.128	2.501	3.31%	0.42%
30	6	75.279	73.224	2.055	2.73%	0.35%
40	7	75.551	70.433	5.118	6.77%	0.87%
40	8	76.024	71.092	4.932	6.49%	0.83%
40	9	76.184	71.171	5.013	6.58%	0.85%
40	10	76.050	73.405	2.645	3.48%	0.45%
40	11	75.463	73.150	2.313	3.07%	0.39%
40	12	76.122	73.290	2.832	3.72%	0.48%
50	13	75.910	69.915	5.995	7.90%	1.01%
50	14	75.399	68.801	6.598	8.75%	1.12%
50	15	75.928	70.295	5.633	7.42%	0.95%
50	16	76.089	72.963	3.126	4.11%	0.53%
50	17	76.197	73.262	2.935	3.85%	0.50%
50	18	76.643	73.612	3.031	3.95%	0.51%
0	19	75.997	75.750	0.247	0.33%	0.04%
0	20	76.294	76.710	-0.416	-0.55%	0.07%
0	22	76.373	76.220	0.153	0.20%	0.03%
0	24	76.074	76.263	-0.189	-0.25%	0.03%
	Max	76.643	76.710	6.598	8.75%	1.12%
	Average	76.014	72.812	3.202	4.22%	0.55%
	Min	75.279	68.801	-0.416	-0.55%	0.03%
	Std Dev	0.367	2.136	2.028	2.67%	0.33%



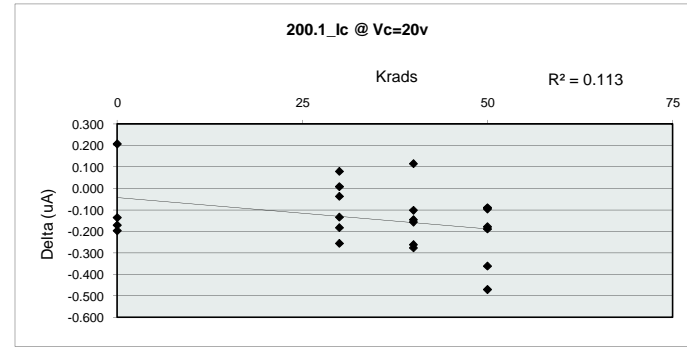
200.0_lin @ Vin=8V				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	591	uA		
Min Limit	0	uA		
Krads	0	30	40	50
LL	0.000	0.000	0.000	0.000
Min	75.750	71.073	70.433	68.801
Average	76.236	72.587	72.090	71.475
Max	76.710	73.621	73.405	73.612
UL	591.000	591.000	591.000	591.000



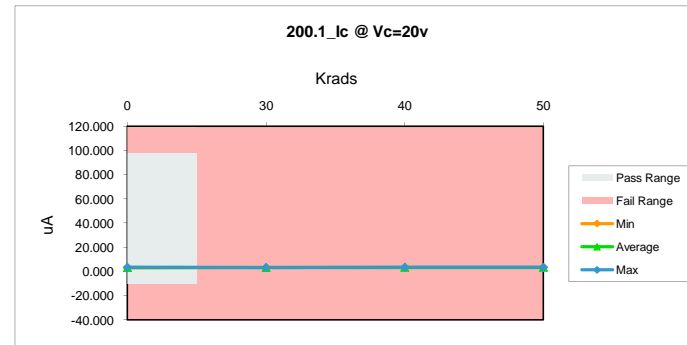
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

200.1_Ic @ Vc=20v		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	uA	uA
Max Limit	98.5	98.5
Min Limit	-10	-10

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	3.089	3.345	-0.256	-8.29%	0.24%
30	2	3.113	3.150	-0.037	-1.19%	0.03%
30	3	3.155	3.147	0.008	0.25%	0.01%
30	4	3.142	3.276	-0.134	-4.26%	0.12%
30	5	3.120	3.303	-0.183	-5.87%	0.17%
30	6	3.211	3.132	0.079	2.46%	0.07%
40	7	3.126	3.388	-0.262	-8.38%	0.24%
40	8	3.293	3.570	-0.277	-8.41%	0.26%
40	9	3.388	3.273	0.115	3.39%	0.11%
40	10	3.187	3.289	-0.102	-3.20%	0.09%
40	11	3.248	3.394	-0.146	-4.50%	0.13%
40	12	3.129	3.286	-0.157	-5.02%	0.14%
50	13	3.045	3.407	-0.362	-11.89%	0.33%
50	14	3.034	3.505	-0.471	-15.52%	0.43%
50	15	3.032	3.221	-0.189	-6.23%	0.17%
50	16	3.301	3.397	-0.096	-2.91%	0.09%
50	17	3.228	3.318	-0.090	-2.79%	0.08%
50	18	3.313	3.492	-0.179	-5.40%	0.16%
0	19	3.126	2.919	0.207	6.62%	0.19%
0	20	3.097	3.268	-0.171	-5.52%	0.16%
0	22	3.242	3.439	-0.197	-6.08%	0.18%
0	24	3.341	3.477	-0.136	-4.07%	0.13%
	Max	3.388	3.570	0.207	6.62%	0.43%
	Average	3.180	3.318	-0.138	-4.40%	0.16%
	Min	3.032	2.919	-0.471	-15.52%	0.01%
	Std Dev	0.103	0.149	0.152	4.91%	0.10%



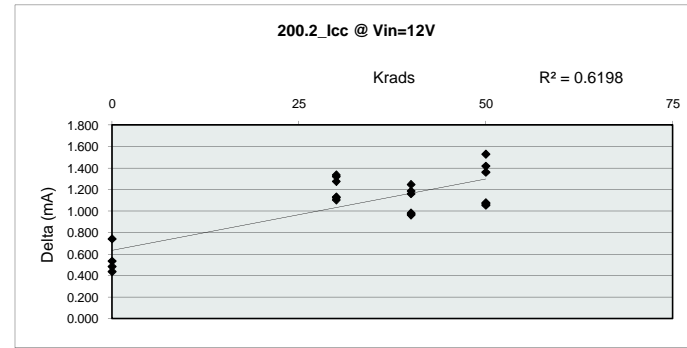
200.1_Ic @ Vc=20v					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	98.5	uA			
Min Limit	-10	uA			
	Krads	0	30	40	50
LL		-10.000	-10.000	-10.000	-10.000
Min		2.919	3.132	3.273	3.221
Average		3.276	3.226	3.367	3.390
Max		3.477	3.345	3.570	3.505
UL		98.500	98.500	98.500	98.500



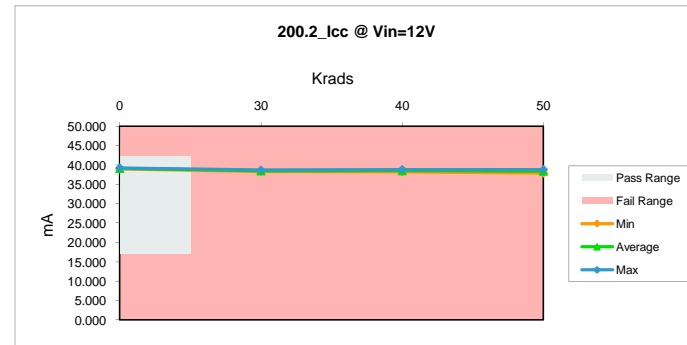
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

200.2_ Icc @ Vin=12V		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	mA	mA
Max Limit	42.5	42.5
Min Limit	17	17

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	39.691	38.370	1.321	3.33%	5.18%
30	2	39.687	38.412	1.275	3.21%	5.00%
30	3	39.623	38.287	1.336	3.37%	5.24%
30	4	39.646	38.542	1.104	2.78%	4.33%
30	5	39.794	38.663	1.131	2.84%	4.44%
30	6	39.467	38.341	1.126	2.85%	4.42%
40	7	39.427	38.180	1.247	3.16%	4.89%
40	8	39.572	38.411	1.161	2.93%	4.55%
40	9	39.512	38.326	1.186	3.00%	4.65%
40	10	39.754	38.791	0.963	2.42%	3.78%
40	11	39.621	38.649	0.972	2.45%	3.81%
40	12	39.675	38.692	0.983	2.48%	3.85%
50	13	39.687	38.269	1.418	3.57%	5.56%
50	14	39.410	37.881	1.529	3.88%	6.00%
50	15	39.526	38.165	1.361	3.44%	5.34%
50	16	39.793	38.726	1.067	2.68%	4.18%
50	17	39.610	38.532	1.078	2.72%	4.23%
50	18	39.842	38.787	1.055	2.65%	4.14%
0	19	39.667	38.925	0.742	1.87%	2.91%
0	20	39.617	39.179	0.438	1.11%	1.72%
0	22	39.648	39.113	0.535	1.35%	2.10%
0	24	39.603	39.118	0.485	1.22%	1.90%
	Max	39.842	39.179	1.529	3.88%	6.00%
	Average	39.631	38.562	1.069	2.70%	4.19%
	Min	39.410	37.881	0.438	1.11%	1.72%
	Std Dev	0.114	0.339	0.294	0.74%	1.15%

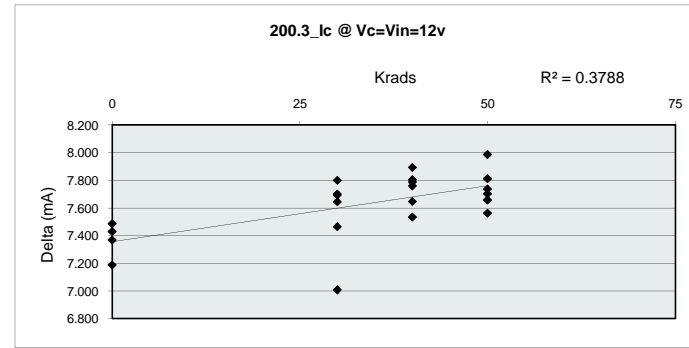


200.2_ Icc @ Vin=12V					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	42.5 mA				
Min Limit	17 mA				
	Krads	0	30	40	50
LL		17.000	17.000	17.000	17.000
Min		38.925	38.287	38.180	37.881
Average		39.084	38.436	38.508	38.393
Max		39.179	38.663	38.791	38.787
UL		42.500	42.500	42.500	42.500

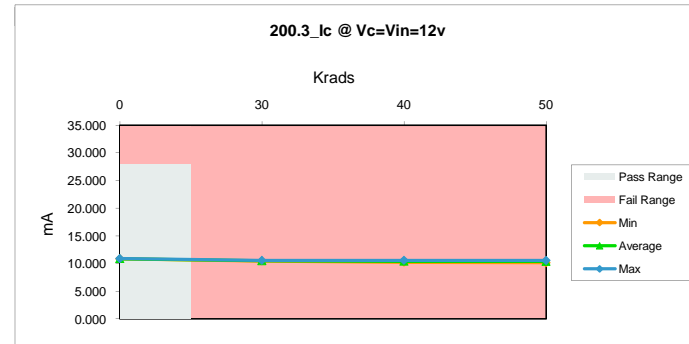


TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

200.3_Ic @ Vc=Vin=12v						
Test Site	CLAB		CLAB			
Tester	ETS364		ETS364			
Test Number	EF403401		EF403401			
Unit	mA		mA			
Max Limit	28		28			
Min Limit	0		0			
Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	17.434	10.427	7.007	40.19%	25.02%
30	2	18.103	10.458	7.645	42.23%	27.30%
30	3	18.229	10.429	7.800	42.79%	27.86%
30	4	18.272	10.571	7.701	42.15%	27.50%
30	5	18.264	10.570	7.694	42.13%	27.48%
30	6	18.021	10.557	7.464	41.42%	26.66%
40	7	17.924	10.277	7.647	42.66%	27.31%
40	8	17.967	10.208	7.759	43.18%	27.71%
40	9	18.220	10.326	7.894	43.33%	28.19%
40	10	18.379	10.575	7.804	42.46%	27.87%
40	11	18.311	10.524	7.787	42.53%	27.81%
40	12	18.045	10.511	7.534	41.75%	26.91%
50	13	18.262	10.275	7.987	43.74%	28.52%
50	14	17.868	10.131	7.737	43.30%	27.63%
50	15	17.968	10.265	7.703	42.87%	27.51%
50	16	18.367	10.555	7.812	42.53%	27.90%
50	17	17.966	10.404	7.562	42.09%	27.01%
50	18	18.186	10.528	7.658	42.11%	27.35%
0	19	18.277	10.848	7.429	40.65%	26.53%
0	20	18.056	10.869	7.187	39.80%	25.67%
0	22	18.251	10.883	7.368	40.37%	26.31%
0	24	18.353	10.867	7.486	40.79%	26.74%
	Max	18.379	10.883	7.987	43.74%	28.52%
	Average	18.124	10.503	7.621	42.05%	27.22%
	Min	17.434	10.131	7.007	39.80%	25.02%
	Std Dev	0.220	0.217	0.230	1.09%	0.82%

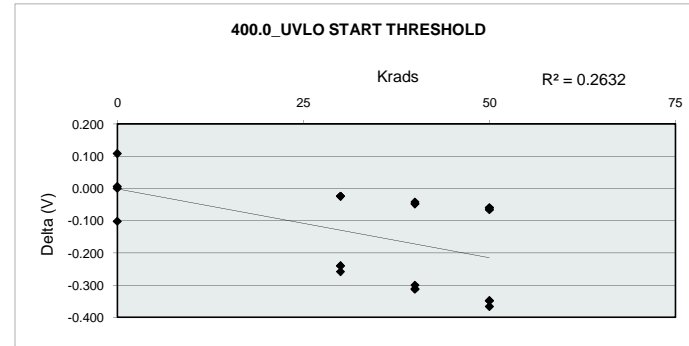


200.3_Ic @ Vc=Vin=12v				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	28 mA			
Min Limit	0 mA			
Krads	0	30	40	50
LL	0.000	0.000	0.000	0.000
Min	10.848	10.427	10.208	10.131
Average	10.867	10.502	10.404	10.360
Max	10.883	10.571	10.575	10.555
UL	28.000	28.000	28.000	28.000

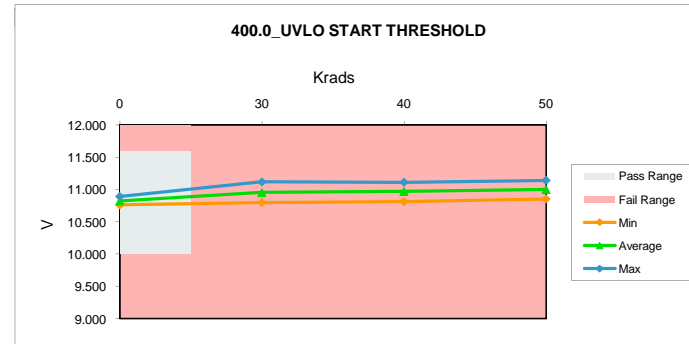


TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

400.0_UVLO START THRESHOLD						
Test Site	CLAB					
Tester	ETS364					
Test Number	EF403401					
Unit	V					
Max Limit	11.6					
Min Limit	10					
Krads	Serial #	JC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	10.877	11.117	-0.240	-2.21%	15.00%
30	2	10.781	11.021	-0.240	-2.23%	15.00%
30	3	10.781	11.039	-0.258	-2.39%	16.12%
30	4	10.847	10.871	-0.024	-0.22%	1.50%
30	5	10.847	10.871	-0.024	-0.22%	1.50%
30	6	10.775	10.799	-0.024	-0.22%	1.50%
40	7	10.799	11.111	-0.312	-2.89%	19.50%
40	8	10.781	11.081	-0.300	-2.78%	18.75%
40	9	10.739	11.051	-0.312	-2.91%	19.50%
40	10	10.877	10.919	-0.042	-0.39%	2.62%
40	11	10.799	10.847	-0.048	-0.44%	3.00%
40	12	10.763	10.811	-0.048	-0.45%	3.00%
50	13	10.769	11.117	-0.348	-3.23%	21.75%
50	14	10.793	11.141	-0.348	-3.22%	21.75%
50	15	10.763	11.129	-0.366	-3.40%	22.88%
50	16	10.853	10.913	-0.060	-0.55%	3.75%
50	17	10.793	10.853	-0.060	-0.56%	3.75%
50	18	10.787	10.853	-0.066	-0.61%	4.12%
0	19	10.889	10.889	0.000	0.00%	0.00%
0	20	10.781	10.775	0.006	0.06%	0.38%
0	22	10.763	10.865	-0.102	-0.95%	6.38%
0	24	10.871	10.763	0.108	0.99%	6.75%
	Max	10.889	11.141	0.108	0.99%	22.88%
	Average	10.806	10.947	-0.141	-1.31%	9.48%
	Min	10.739	10.763	-0.366	-3.40%	0.00%
	Std Dev	0.045	0.130	0.146	1.35%	8.39%



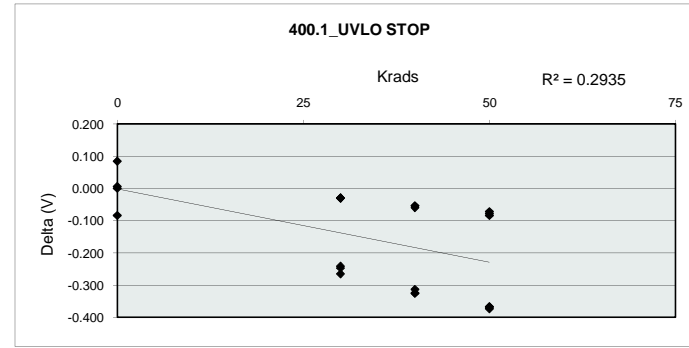
400.0_UVLO START THRESHOLD				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	11.6 V			
Min Limit	10 V			
Krads	0	30	40	50
LL	10.000	10.000	10.000	10.000
Min	10.763	10.799	10.811	10.853
Average	10.823	10.953	10.970	11.001
Max	10.889	11.117	11.111	11.141
UL	11.600	11.600	11.600	11.600



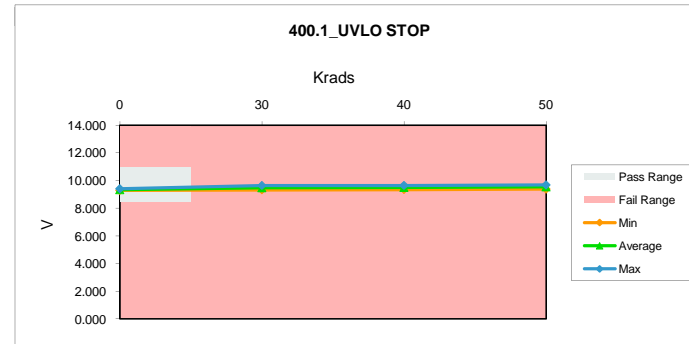
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

400.1_UVLO STOP		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	11	11
Min Limit	8.5	8.5

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	9.387	9.628	-0.241	-2.57%	9.64%
30	2	9.303	9.550	-0.247	-2.66%	9.88%
30	3	9.297	9.562	-0.265	-2.85%	10.60%
30	4	9.357	9.387	-0.030	-0.32%	1.20%
30	5	9.363	9.393	-0.030	-0.32%	1.20%
30	6	9.291	9.321	-0.030	-0.32%	1.20%
40	7	9.309	9.634	-0.325	-3.49%	13.00%
40	8	9.297	9.610	-0.313	-3.37%	12.52%
40	9	9.273	9.598	-0.325	-3.50%	13.00%
40	10	9.381	9.435	-0.054	-0.58%	2.16%
40	11	9.309	9.363	-0.054	-0.58%	2.16%
40	12	9.285	9.345	-0.060	-0.65%	2.40%
50	13	9.285	9.652	-0.367	-3.95%	14.68%
50	14	9.303	9.670	-0.367	-3.94%	14.68%
50	15	9.285	9.658	-0.373	-4.02%	14.92%
50	16	9.363	9.447	-0.084	-0.90%	3.36%
50	17	9.303	9.375	-0.072	-0.77%	2.88%
50	18	9.333	9.411	-0.078	-0.84%	3.12%
0	19	9.399	9.393	0.006	0.06%	0.24%
0	20	9.309	9.309	0.000	0.00%	0.00%
0	22	9.285	9.369	-0.084	-0.90%	3.36%
0	24	9.369	9.285	0.084	0.90%	3.36%
	Max	9.399	9.670	0.084	0.90%	14.92%
	Average	9.322	9.473	-0.150	-1.62%	6.34%
	Min	9.273	9.285	-0.373	-4.02%	0.00%
	Std Dev	0.039	0.132	0.147	1.58%	5.51%



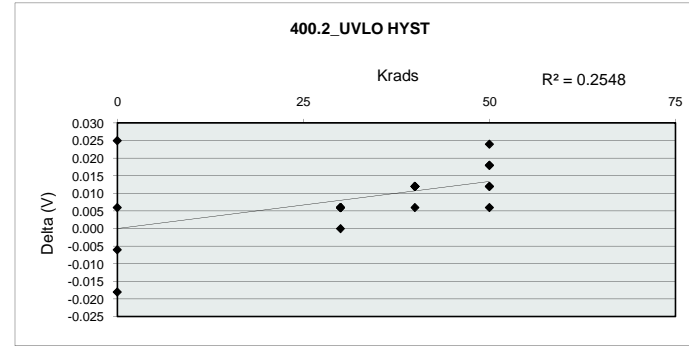
400.1_UVLO STOP				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	11	V		
Min Limit	8.5	V		
Krads	0	30	40	50
LL	8.500	8.500	8.500	8.500
Min	9.285	9.321	9.345	9.375
Average	9.339	9.474	9.498	9.536
Max	9.393	9.628	9.634	9.670
UL	11.000	11.000	11.000	11.000



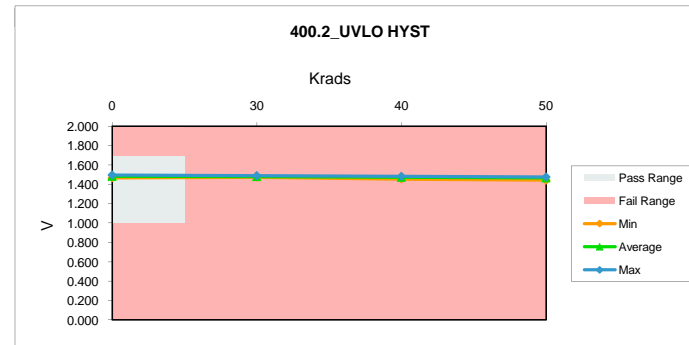
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

400.2_UVLO HYST		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	1.7	1.7
Min Limit	1	1

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	1.489	1.489	0.000	0.00%	0.00%
30	2	1.477	1.471	0.006	0.41%	0.86%
30	3	1.483	1.477	0.006	0.40%	0.86%
30	4	1.489	1.483	0.006	0.40%	0.86%
30	5	1.483	1.477	0.006	0.40%	0.86%
30	6	1.483	1.477	0.006	0.40%	0.86%
40	7	1.489	1.477	0.012	0.81%	1.71%
40	8	1.483	1.471	0.012	0.81%	1.71%
40	9	1.465	1.453	0.012	0.82%	1.71%
40	10	1.495	1.483	0.012	0.80%	1.71%
40	11	1.489	1.483	0.006	0.40%	0.86%
40	12	1.477	1.465	0.012	0.81%	1.71%
50	13	1.483	1.465	0.018	1.21%	2.57%
50	14	1.489	1.471	0.018	1.21%	2.57%
50	15	1.477	1.471	0.006	0.41%	0.86%
50	16	1.489	1.465	0.024	1.61%	3.43%
50	17	1.489	1.477	0.012	0.81%	1.71%
50	18	1.453	1.441	0.012	0.83%	1.71%
0	19	1.489	1.495	-0.006	-0.40%	0.86%
0	20	1.471	1.465	0.006	0.41%	0.86%
0	22	1.477	1.495	-0.018	-1.22%	2.57%
0	24	1.502	1.477	0.025	1.66%	3.57%
	Max	1.502	1.495	0.025	1.66%	3.57%
	Average	1.483	1.474	0.009	0.59%	1.56%
	Min	1.453	1.441	-0.018	-1.22%	0.00%
	Std Dev	0.010	0.013	0.009	0.62%	0.92%



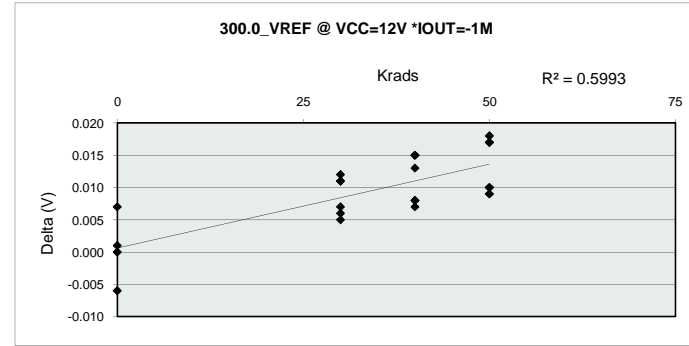
400.2_UVLO HYST				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	1.7	V		
Min Limit	1	V		
Krads	0	30	40	50
LL	1.000	1.000	1.000	1.000
Min	1.465	1.471	1.453	1.441
Average	1.483	1.479	1.472	1.465
Max	1.495	1.489	1.483	1.477
UL	1.700	1.700	1.700	1.700



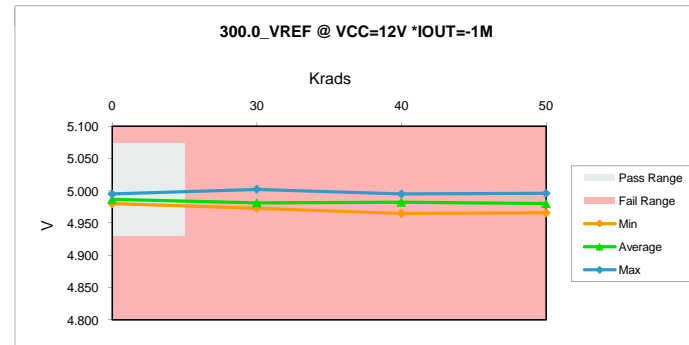
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

300.0_VREF @ VCC=12V *IOUT=		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	5.075	5.075
Min Limit	4.93	4.93

Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	4.985	4.973	0.012	0.24%	8.28%
30	2	4.984	4.973	0.011	0.22%	7.59%
30	3	4.995	4.984	0.011	0.22%	7.59%
30	4	4.982	4.977	0.005	0.10%	3.45%
30	5	5.008	5.002	0.006	0.12%	4.14%
30	6	4.985	4.978	0.007	0.14%	4.83%
40	7	4.980	4.965	0.015	0.30%	10.34%
40	8	4.987	4.974	0.013	0.26%	8.97%
40	9	4.992	4.977	0.015	0.30%	10.34%
40	10	5.002	4.995	0.007	0.14%	4.83%
40	11	4.998	4.990	0.008	0.16%	5.52%
40	12	4.999	4.991	0.008	0.16%	5.52%
50	13	5.001	4.984	0.017	0.34%	11.72%
50	14	4.985	4.968	0.017	0.34%	11.72%
50	15	4.984	4.966	0.018	0.36%	12.41%
50	16	5.000	4.990	0.010	0.20%	6.90%
50	17	4.985	4.976	0.009	0.18%	6.21%
50	18	5.006	4.996	0.010	0.20%	6.90%
0	19	4.995	4.995	0.000	0.00%	0.00%
0	20	4.985	4.984	0.001	0.02%	0.69%
0	22	4.987	4.980	0.007	0.14%	4.83%
0	24	4.981	4.987	-0.006	-0.12%	4.14%
	Max	5.008	5.002	0.018	0.36%	12.41%
	Average	4.991	4.982	0.009	0.18%	6.68%
	Min	4.980	4.965	-0.006	-0.12%	0.00%
	Std Dev	0.009	0.010	0.006	0.12%	3.36%



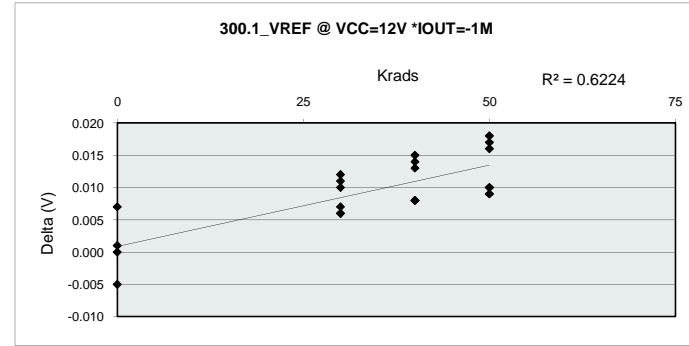
300.0_VREF @ VCC=12V *IOUT=					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	5.075	V			
Min Limit	4.93	V			
	Krads	0	30	40	50
LL		4.930	4.930	4.930	4.930
Min		4.980	4.973	4.965	4.966
Average		4.987	4.981	4.982	4.980
Max		4.995	5.002	4.995	4.996
UL		5.075	5.075	5.075	5.075



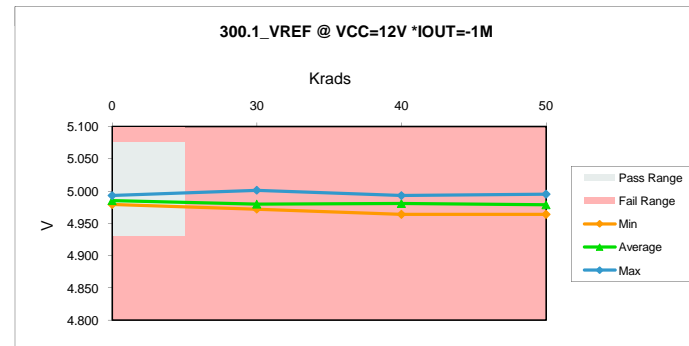
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

300.1_VREF @ VCC=12V *IOUT=		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	5.077	5.077
Min Limit	4.93	4.93

Krads	Serial #	JC1875_PreELDRS	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	4.983	4.972	0.011	0.22%	7.48%
30	2	4.982	4.972	0.010	0.20%	6.80%
30	3	4.994	4.982	0.012	0.24%	8.16%
30	4	4.981	4.975	0.006	0.12%	4.08%
30	5	5.007	5.001	0.006	0.12%	4.08%
30	6	4.983	4.976	0.007	0.14%	4.76%
40	7	4.978	4.964	0.014	0.28%	9.52%
40	8	4.986	4.973	0.013	0.26%	8.84%
40	9	4.990	4.975	0.015	0.30%	10.20%
40	10	5.001	4.993	0.008	0.16%	5.44%
40	11	4.997	4.989	0.008	0.16%	5.44%
40	12	4.998	4.990	0.008	0.16%	5.44%
50	13	5.000	4.983	0.017	0.34%	11.56%
50	14	4.983	4.967	0.016	0.32%	10.88%
50	15	4.982	4.964	0.018	0.36%	12.24%
50	16	4.999	4.989	0.010	0.20%	6.80%
50	17	4.984	4.974	0.010	0.20%	6.80%
50	18	5.004	4.995	0.009	0.18%	6.12%
0	19	4.993	4.993	0.000	0.00%	0.00%
0	20	4.984	4.983	0.001	0.02%	0.68%
0	22	4.986	4.979	0.007	0.14%	4.76%
0	24	4.980	4.985	-0.005	-0.10%	3.40%
	Max	5.007	5.001	0.018	0.36%	12.24%
	Average	4.990	4.981	0.009	0.18%	6.52%
	Min	4.978	4.964	-0.005	-0.10%	0.00%
	Std Dev	0.009	0.010	0.006	0.11%	3.22%



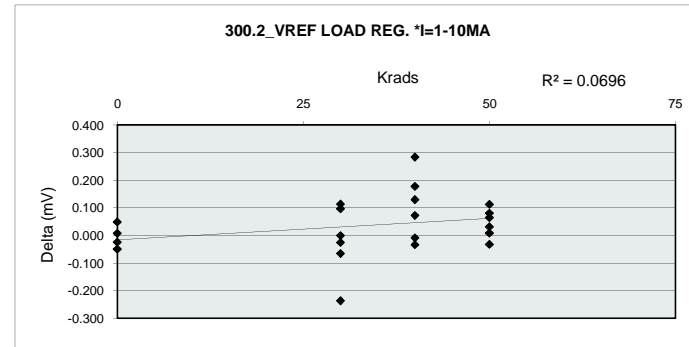
300.1_VREF @ VCC=12V *IOUT=				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	5.077	V		
Min Limit	4.93	V		
Krads	0	30	40	50
LL	4.930	4.930	4.930	4.930
Min	4.979	4.972	4.964	4.964
Average	4.985	4.980	4.981	4.979
Max	4.993	5.001	4.993	4.995
UL	5.077	5.077	5.077	5.077



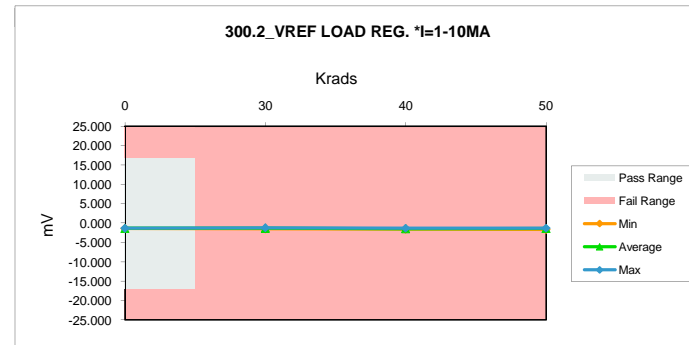
TID Report 30k, 40K & 50Krad(Si), 10mRad/S
UC1875-SP

300.2_VREF LOAD REG. *I=1-10		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	mV	mV
Max Limit	17	17
Min Limit	-17	-17

Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	-1.445	-1.209	-0.236	16.33%	0.69%
30	2	-1.347	-1.347	0.000	0.00%	0.00%
30	3	-1.453	-1.388	-0.065	4.47%	0.19%
30	4	-1.388	-1.363	-0.025	1.80%	0.07%
30	5	-1.355	-1.469	0.114	-8.41%	0.34%
30	6	-1.234	-1.331	0.097	-7.86%	0.29%
40	7	-1.347	-1.339	-0.008	0.59%	0.02%
40	8	-1.347	-1.477	0.130	-9.65%	0.38%
40	9	-1.372	-1.339	-0.033	2.41%	0.10%
40	10	-1.291	-1.575	0.284	-22.00%	0.84%
40	11	-1.412	-1.485	0.073	-5.17%	0.21%
40	12	-1.380	-1.558	0.178	-12.90%	0.52%
50	13	-1.234	-1.315	0.081	-6.56%	0.24%
50	14	-1.323	-1.388	0.065	-4.91%	0.19%
50	15	-1.339	-1.307	-0.032	2.39%	0.09%
50	16	-1.307	-1.420	0.113	-8.65%	0.33%
50	17	-1.380	-1.412	0.032	-2.32%	0.09%
50	18	-1.631	-1.640	0.009	-0.55%	0.03%
0	19	-1.412	-1.363	-0.049	3.47%	0.14%
0	20	-1.323	-1.372	0.049	-3.70%	0.14%
0	22	-1.339	-1.347	0.008	-0.60%	0.02%
0	24	-1.388	-1.364	-0.024	1.73%	0.07%
	Max	-1.234	-1.209	0.284	16.33%	0.84%
	Average	-1.366	-1.400	0.035	-2.73%	0.23%
	Min	-1.631	-1.640	-0.236	-22.00%	0.00%
	Std Dev	0.082	0.099	0.103	7.61%	0.22%

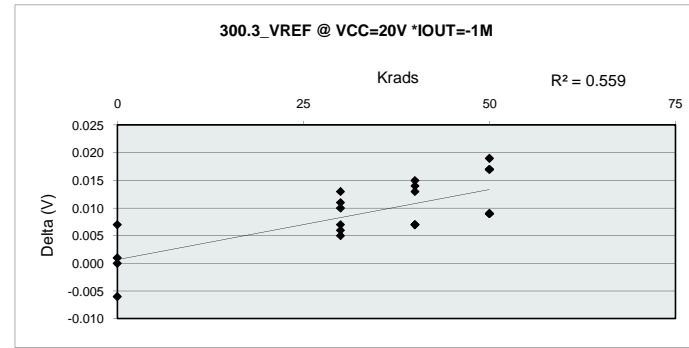


300.2_VREF LOAD REG. *I=1-10MA				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	17	mV		
Min Limit	-17	mV		
Krads	0	30	40	50
LL	-17.000	-17.000	-17.000	-17.000
Min	-1.372	-1.469	-1.575	-1.640
Average	-1.362	-1.351	-1.462	-1.414
Max	-1.347	-1.209	-1.339	-1.307
UL	17.000	17.000	17.000	17.000

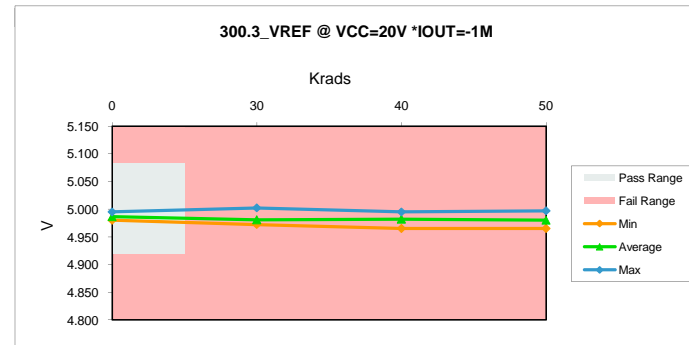


TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

300.3_VREF @ VCC=20V *IOUT=						
Test Site	CLAB					
Tester	ETS364					
Test Number	EF403401					
Unit	V					
Max Limit	5.085					
Min Limit	4.92					
Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	4.985	4.972	0.013	0.26%	7.88%
30	2	4.983	4.973	0.010	0.20%	6.06%
30	3	4.995	4.984	0.011	0.22%	6.67%
30	4	4.982	4.977	0.005	0.10%	3.03%
30	5	5.008	5.002	0.006	0.12%	3.64%
30	6	4.985	4.978	0.007	0.14%	4.24%
40	7	4.979	4.965	0.014	0.28%	8.48%
40	8	4.987	4.974	0.013	0.26%	7.88%
40	9	4.991	4.976	0.015	0.30%	9.09%
40	10	5.002	4.995	0.007	0.14%	4.24%
40	11	4.998	4.991	0.007	0.14%	4.24%
40	12	4.999	4.992	0.007	0.14%	4.24%
50	13	5.001	4.984	0.017	0.34%	10.30%
50	14	4.985	4.968	0.017	0.34%	10.30%
50	15	4.984	4.965	0.019	0.38%	11.52%
50	16	5.000	4.991	0.009	0.18%	5.45%
50	17	4.985	4.976	0.009	0.18%	5.45%
50	18	5.006	4.997	0.009	0.18%	5.45%
0	19	4.995	4.995	0.000	0.00%	0.00%
0	20	4.985	4.984	0.001	0.02%	0.61%
0	22	4.987	4.980	0.007	0.14%	4.24%
0	24	4.981	4.987	-0.006	-0.12%	3.64%
	Max	5.008	5.002	0.019	0.38%	11.52%
	Average	4.991	4.982	0.009	0.18%	5.76%
	Min	4.979	4.965	-0.006	-0.12%	0.00%
	Std Dev	0.009	0.011	0.006	0.12%	3.01%

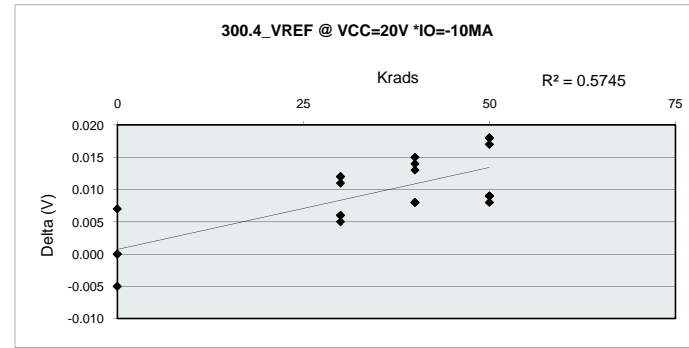


300.3_VREF @ VCC=20V *IOUT=				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	5.085 V			
Min Limit	4.92 V			
Krads	0	30	40	50
LL	4.920	4.920	4.920	4.920
Min	4.980	4.972	4.965	4.965
Average	4.987	4.981	4.982	4.980
Max	4.995	5.002	4.995	4.997
UL	5.085	5.085	5.085	5.085

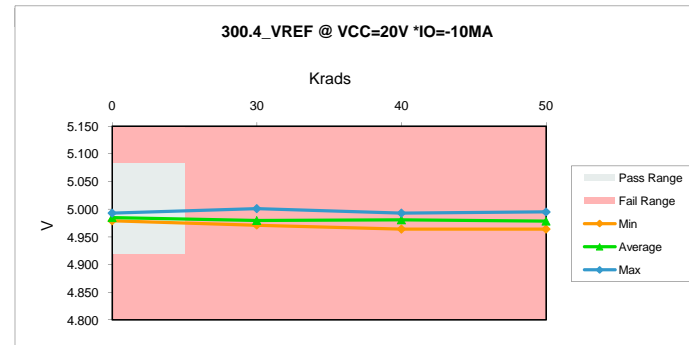


TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

300.4_VREF @ VCC=20V *IO=-10						
Test Site	CLAB					
Tester	ETS364					
Test Number	EF403401					
Unit	V					
Max Limit	5.085					
Min Limit	4.92					
Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	4.983	4.971	0.012	0.24%	7.27%
30	2	4.982	4.971	0.011	0.22%	6.67%
30	3	4.994	4.982	0.012	0.24%	7.27%
30	4	4.981	4.976	0.005	0.10%	3.03%
30	5	5.007	5.001	0.006	0.12%	3.64%
30	6	4.983	4.977	0.006	0.12%	3.64%
40	7	4.978	4.964	0.014	0.28%	8.48%
40	8	4.986	4.973	0.013	0.26%	7.88%
40	9	4.990	4.975	0.015	0.30%	9.09%
40	10	5.001	4.993	0.008	0.16%	4.85%
40	11	4.997	4.989	0.008	0.16%	4.85%
40	12	4.998	4.990	0.008	0.16%	4.85%
50	13	5.000	4.982	0.018	0.36%	10.91%
50	14	4.983	4.966	0.017	0.34%	10.30%
50	15	4.982	4.964	0.018	0.36%	10.91%
50	16	4.998	4.989	0.009	0.18%	5.45%
50	17	4.983	4.975	0.008	0.16%	4.85%
50	18	5.004	4.995	0.009	0.18%	5.45%
0	19	4.993	4.993	0.000	0.00%	0.00%
0	20	4.983	4.983	0.000	0.00%	0.00%
0	22	4.986	4.979	0.007	0.14%	4.24%
0	24	4.980	4.985	-0.005	-0.10%	3.03%
	Max	5.007	5.001	0.018	0.36%	10.91%
	Average	4.990	4.981	0.009	0.18%	5.76%
	Min	4.978	4.964	-0.005	-0.10%	0.00%
	Std Dev	0.009	0.010	0.006	0.12%	3.07%



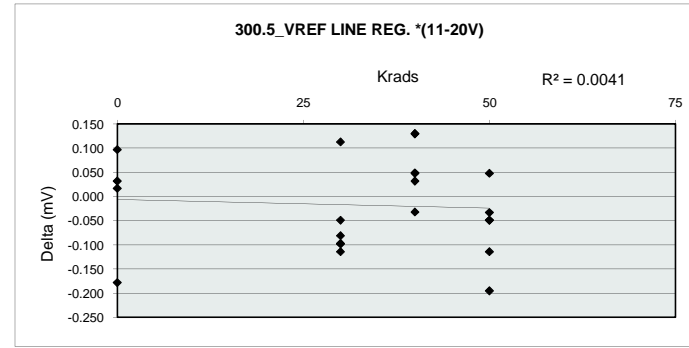
300.4_VREF @ VCC=20V *IO=-10MA				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	5.085 V			
Min Limit	4.92 V			
Krads	0	30	40	50
LL	4.920	4.920	4.920	4.920
Min	4.979	4.971	4.964	4.964
Average	4.985	4.980	4.981	4.979
Max	4.993	5.001	4.993	4.995
UL	5.085	5.085	5.085	5.085



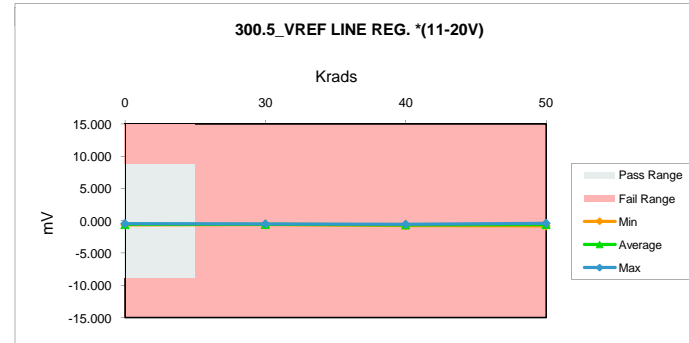
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

300.5_VREF LINE REG. *(11-20V)		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	mV	mV
Max Limit	8.8	8.8
Min Limit	-8.8	-8.8

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	-0.633	-0.536	-0.097	15.32%	0.55%
30	2	-0.471	-0.584	0.113	-23.99%	0.64%
30	3	-0.601	-0.487	-0.114	18.97%	0.65%
30	4	-0.698	-0.617	-0.081	11.60%	0.46%
30	5	-0.633	-0.584	-0.049	7.74%	0.28%
30	6	-0.601	-0.503	-0.098	16.31%	0.56%
40	7	-0.487	-0.536	0.049	-10.06%	0.28%
40	8	-0.601	-0.633	0.032	-5.32%	0.18%
40	9	-0.584	-0.552	-0.032	5.48%	0.18%
40	10	-0.601	-0.649	0.048	-7.99%	0.27%
40	11	-0.617	-0.747	0.130	-21.07%	0.74%
40	12	-0.519	-0.649	0.130	-25.05%	0.74%
50	13	-0.633	-0.584	-0.049	7.74%	0.28%
50	14	-0.617	-0.422	-0.195	31.60%	1.11%
50	15	-0.617	-0.503	-0.114	18.48%	0.65%
50	16	-0.731	-0.682	-0.049	6.70%	0.28%
50	17	-0.552	-0.519	-0.033	5.98%	0.19%
50	18	-0.731	-0.779	0.048	-6.57%	0.27%
0	19	-0.649	-0.471	-0.178	27.43%	1.01%
0	20	-0.584	-0.601	0.017	-2.91%	0.10%
0	22	-0.536	-0.568	0.032	-5.97%	0.18%
0	24	-0.536	-0.633	0.097	-18.10%	0.55%
	Max	-0.471	-0.422	0.130	31.60%	1.11%
	Average	-0.601	-0.584	-0.018	2.11%	0.46%
	Min	-0.731	-0.779	-0.195	-25.05%	0.10%
	Std Dev	0.068	0.087	0.095	16.15%	0.28%



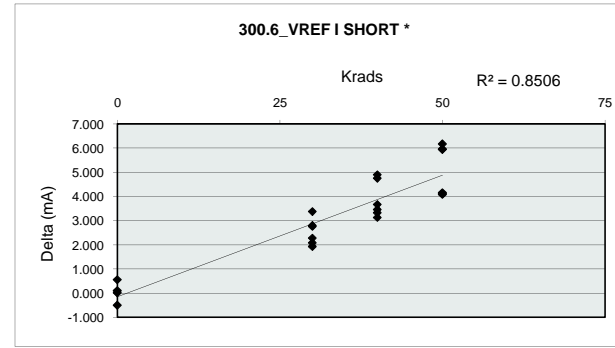
300.5_VREF LINE REG. *(11-20V)					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	8.8	mV			
Min Limit	-8.8	mV			
	Krads	0	30	40	50
LL		-8.800	-8.800	-8.800	-8.800
Min		-0.633	-0.617	-0.747	-0.779
Average		-0.568	-0.552	-0.628	-0.582
Max		-0.471	-0.487	-0.536	-0.422
UL		8.800	8.800	8.800	8.800



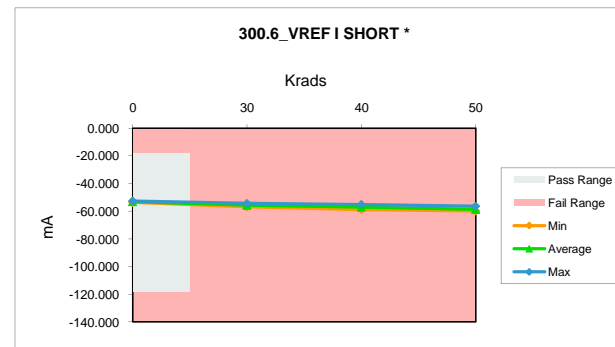
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

300.6_VREF I SHORT *		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	mA	mA
Max Limit	-18	-18
Min Limit	-118	-118

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	-52.668	-55.467	2.799	-5.31%	2.80%
30	2	-53.307	-56.067	2.760	-5.18%	2.76%
30	3	-53.097	-56.474	3.377	-6.36%	3.38%
30	4	-52.439	-54.370	1.931	-3.68%	1.93%
30	5	-52.919	-55.003	2.084	-3.94%	2.08%
30	6	-54.640	-56.917	2.277	-4.17%	2.28%
40	7	-53.946	-58.844	4.898	-9.08%	4.90%
40	8	-53.404	-56.533	3.129	-5.86%	3.13%
40	9	-52.621	-57.375	4.754	-9.03%	4.75%
40	10	-53.037	-56.364	3.327	-6.27%	3.33%
40	11	-54.414	-58.079	3.665	-6.74%	3.66%
40	12	-51.716	-55.174	3.458	-6.69%	3.46%
50	13	-53.709	-59.648	5.939	-11.06%	5.94%
50	14	-53.790	-59.751	5.961	-11.08%	5.96%
50	15	-53.521	-59.690	6.169	-11.53%	6.17%
50	16	-52.394	-56.479	4.085	-7.80%	4.08%
50	17	-54.091	-58.248	4.157	-7.69%	4.16%
50	18	-54.158	-58.274	4.116	-7.60%	4.12%
0	19	-52.564	-52.583	0.019	-0.04%	0.02%
0	20	-52.696	-52.803	0.107	-0.20%	0.11%
0	22	-53.093	-53.651	0.558	-1.05%	0.56%
0	24	-53.598	-53.103	-0.495	0.92%	0.49%
	Max	-51.716	-52.583	6.169	0.92%	6.17%
	Average	-53.265	-56.404	3.140	-5.88%	3.18%
	Min	-54.640	-59.751	-0.495	-11.53%	0.02%
	Std Dev	0.739	2.226	1.908	3.56%	1.83%



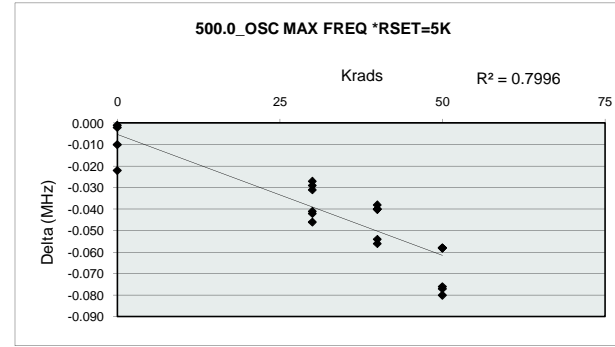
300.6_VREF I SHORT *					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	-18 mA				
Min Limit	-118 mA				
	Krads	0	30	40	50
LL		-118.000	-118.000	-118.000	-118.000
Min		-53.651	-56.917	-58.844	-59.751
Average		-53.035	-55.716	-57.062	-58.682
Max		-52.583	-54.370	-55.174	-56.479
UL		-18.000	-18.000	-18.000	-18.000



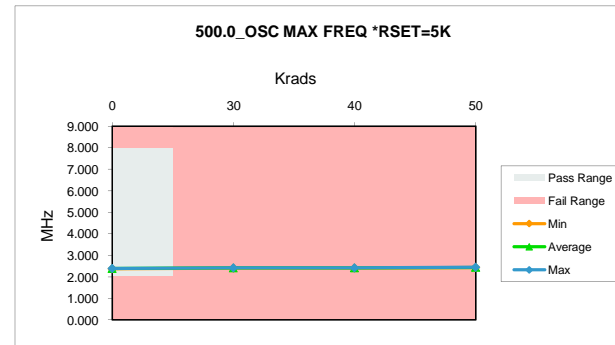
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

500.0_OSC MAX FREQ *RSET=5K		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	MHz	MHz
Max Limit	8	8
Min Limit	2.075	2.075

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	2.373	2.415	-0.042	-1.77%	0.71%
30	2	2.381	2.422	-0.041	-1.72%	0.69%
30	3	2.367	2.413	-0.046	-1.94%	0.78%
30	4	2.379	2.406	-0.027	-1.13%	0.46%
30	5	2.381	2.410	-0.029	-1.22%	0.49%
30	6	2.372	2.403	-0.031	-1.31%	0.52%
40	7	2.359	2.415	-0.056	-2.37%	0.95%
40	8	2.369	2.409	-0.040	-1.69%	0.68%
40	9	2.371	2.425	-0.054	-2.28%	0.91%
40	10	2.372	2.410	-0.038	-1.60%	0.64%
40	11	2.369	2.409	-0.040	-1.69%	0.68%
40	12	2.372	2.412	-0.040	-1.69%	0.68%
50	13	2.372	2.448	-0.076	-3.20%	1.28%
50	14	2.369	2.449	-0.080	-3.38%	1.35%
50	15	2.362	2.439	-0.077	-3.26%	1.30%
50	16	2.382	2.440	-0.058	-2.43%	0.98%
50	17	2.371	2.429	-0.058	-2.45%	0.98%
50	18	2.375	2.433	-0.058	-2.44%	0.98%
0	19	2.374	2.376	-0.002	-0.08%	0.03%
0	20	2.380	2.381	-0.001	-0.04%	0.02%
0	22	2.374	2.396	-0.022	-0.93%	0.37%
0	24	2.380	2.390	-0.010	-0.42%	0.17%
	Max	2.382	2.449	-0.001	-0.04%	1.35%
	Average	2.373	2.415	-0.042	-1.77%	0.71%
	Min	2.359	2.376	-0.080	-3.38%	0.02%
	Std Dev	0.006	0.020	0.022	0.93%	0.37%

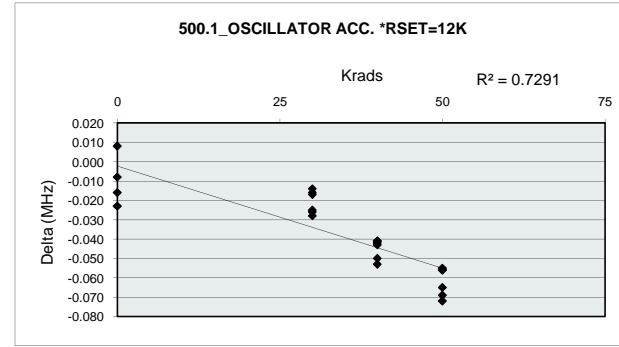


500.0_OSC MAX FREQ *RSET=5K					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	8	MHz			
Min Limit	2.075	MHz			
	Krads	0	30	40	50
LL		2.075	2.075	2.075	2.075
Min		2.376	2.403	2.409	2.429
Average		2.386	2.412	2.413	2.440
Max		2.396	2.422	2.425	2.449
UL		8.000	8.000	8.000	8.000

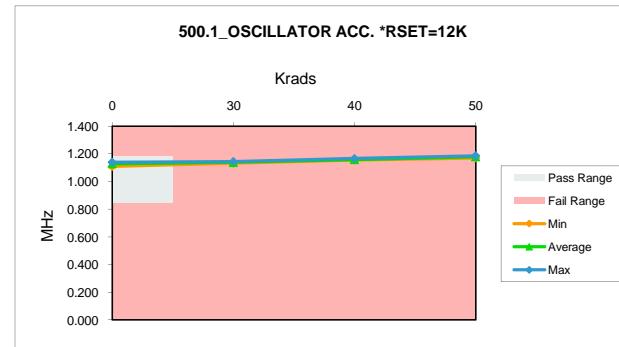


TID Report 30k, 40K & 50Krad(Si), 10mRad/S
UC1875-SP

500.1_OSCILLATOR ACC. *RSET=						
Test Site	CLAB					
Tester	ETS364					
Test Number	EF403401					
Unit	MHz					
Max Limit	1.19					
Min Limit	0.85					
Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	1.115	1.141	-0.026	-2.33%	7.65%
30	2	1.119	1.144	-0.025	-2.23%	7.35%
30	3	1.112	1.140	-0.028	-2.52%	8.24%
30	4	1.120	1.134	-0.014	-1.25%	4.12%
30	5	1.122	1.138	-0.016	-1.43%	4.71%
30	6	1.115	1.132	-0.017	-1.52%	5.00%
40	7	1.107	1.160	-0.053	-4.79%	15.59%
40	8	1.113	1.156	-0.043	-3.86%	12.65%
40	9	1.116	1.166	-0.050	-4.48%	14.71%
40	10	1.115	1.156	-0.041	-3.68%	12.06%
40	11	1.114	1.155	-0.041	-3.68%	12.06%
40	12	1.116	1.158	-0.042	-3.76%	12.35%
50	13	1.118	1.183	-0.065	-5.81%	19.12%
50	14	1.113	1.185	-0.072	-6.47%	21.18%
50	15	1.109	1.178	-0.069	-6.22%	20.29%
50	16	1.122	1.177	-0.055	-4.90%	16.18%
50	17	1.114	1.170	-0.056	-5.03%	16.47%
50	18	1.117	1.173	-0.056	-5.01%	16.47%
0	19	1.117	1.109	0.008	0.72%	2.35%
0	20	1.120	1.128	-0.008	-0.71%	2.35%
0	22	1.116	1.139	-0.023	-2.06%	6.76%
0	24	1.120	1.136	-0.016	-1.43%	4.71%
	Max	1.122	1.185	0.008	0.72%	21.18%
	Average	1.116	1.153	-0.037	-3.29%	11.02%
	Min	1.107	1.109	-0.072	-6.47%	2.35%
	Std Dev	0.004	0.020	0.022	1.94%	5.96%

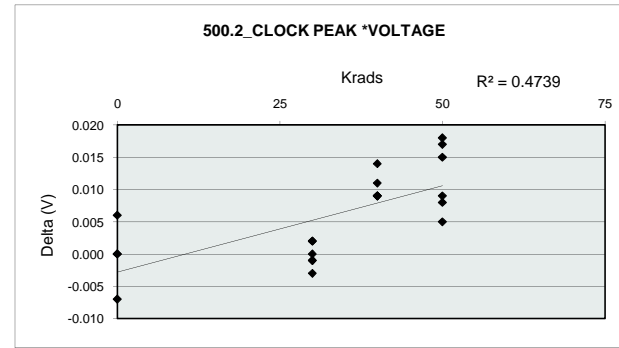


500.1_OSCILLATOR ACC. *RSE				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	1.19		MHz	
Min Limit	0.85		MHz	
Krads	0	30	40	50
LL	0.850	0.850	0.850	0.850
Min	1.109	1.132	1.155	1.170
Average	1.128	1.138	1.159	1.178
Max	1.139	1.144	1.166	1.185
UL	1.190	1.190	1.190	1.190

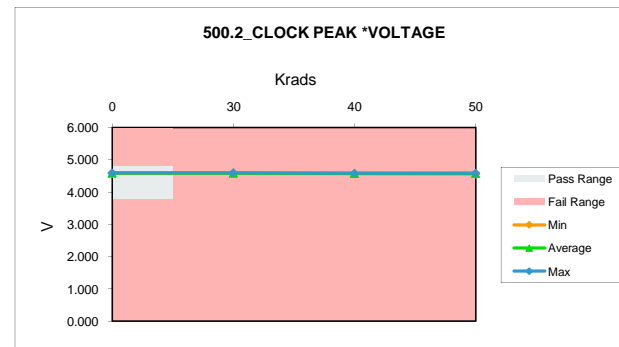


TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

500.2_CLOCK PEAK *VOLTAGE						
Test Site	CLAB					
Tester	ETS364					
Test Number	EF403401					
Unit	V					
Max Limit	4.8					
Min Limit	3.8					
Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	4.572	4.575	-0.003	-0.07%	0.30%
30	2	4.574	4.572	0.002	0.04%	0.20%
30	3	4.583	4.584	-0.001	-0.02%	0.10%
30	4	4.577	4.575	0.002	0.04%	0.20%
30	5	4.598	4.598	0.000	0.00%	0.00%
30	6	4.577	4.578	-0.001	-0.02%	0.10%
40	7	4.569	4.560	0.009	0.20%	0.90%
40	8	4.580	4.569	0.011	0.24%	1.10%
40	9	4.583	4.569	0.014	0.31%	1.40%
40	10	4.592	4.583	0.009	0.20%	0.90%
40	11	4.589	4.580	0.009	0.20%	0.90%
40	12	4.592	4.583	0.009	0.20%	0.90%
50	13	4.595	4.580	0.015	0.33%	1.50%
50	14	4.577	4.572	0.005	0.11%	0.50%
50	15	4.574	4.557	0.017	0.37%	1.70%
50	16	4.598	4.580	0.018	0.39%	1.80%
50	17	4.577	4.569	0.008	0.17%	0.80%
50	18	4.595	4.586	0.009	0.20%	0.90%
0	19	4.586	4.593	-0.007	-0.15%	0.70%
0	20	4.580	4.580	0.000	0.00%	0.00%
0	22	4.580	4.574	0.006	0.13%	0.60%
0	24	4.574	4.574	0.000	0.00%	0.00%
	Max	4.598	4.598	0.018	0.39%	1.80%
	Average	4.583	4.577	0.006	0.13%	0.70%
	Min	4.569	4.557	-0.007	-0.15%	0.00%
	Std Dev	0.009	0.009	0.007	0.15%	0.56%

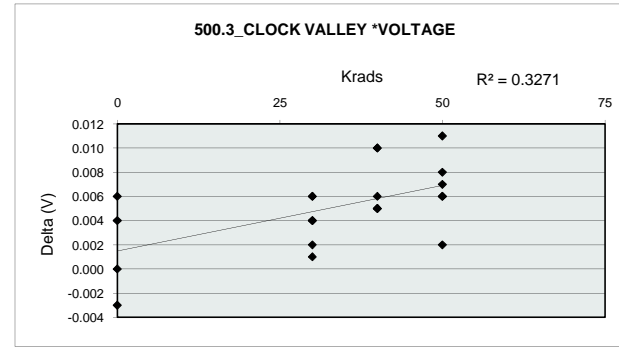


500.2_CLOCK PEAK *VOLTAGE				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	4.8 V			
Min Limit	3.8 V			
Krads	0	30	40	50
LL	3.800	3.800	3.800	3.800
Min	4.574	4.572	4.560	4.557
Average	4.580	4.580	4.574	4.574
Max	4.593	4.598	4.583	4.586
UL	4.800	4.800	4.800	4.800

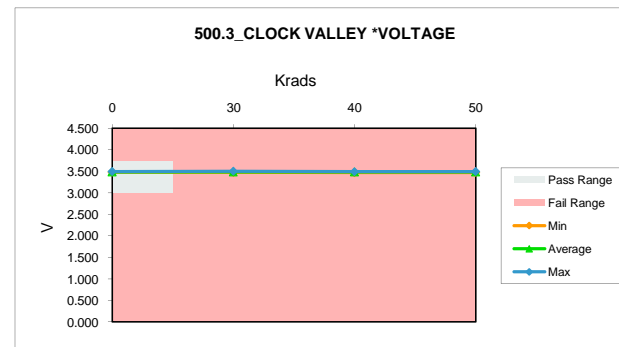


TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

500.3_CLOCK VALLEY *VOLTAGE						
Test Site	CLAB					
Tester	ETS364					
Test Number	EF403401					
Unit	V					
Max Limit	3.75					
Min Limit	3					
Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	3.479	3.473	0.006	0.17%	0.80%
30	2	3.479	3.475	0.004	0.11%	0.53%
30	3	3.487	3.483	0.004	0.11%	0.53%
30	4	3.480	3.479	0.001	0.03%	0.13%
30	5	3.503	3.497	0.006	0.17%	0.80%
30	6	3.481	3.479	0.002	0.06%	0.27%
40	7	3.471	3.466	0.005	0.14%	0.67%
40	8	3.483	3.473	0.010	0.29%	1.33%
40	9	3.486	3.476	0.010	0.29%	1.33%
40	10	3.495	3.489	0.006	0.17%	0.80%
40	11	3.490	3.485	0.005	0.14%	0.67%
40	12	3.492	3.487	0.005	0.14%	0.67%
50	13	3.495	3.488	0.007	0.20%	0.93%
50	14	3.481	3.479	0.002	0.06%	0.27%
50	15	3.478	3.467	0.011	0.32%	1.47%
50	16	3.496	3.490	0.006	0.17%	0.80%
50	17	3.481	3.475	0.006	0.17%	0.80%
50	18	3.499	3.491	0.008	0.23%	1.07%
0	19	3.490	3.490	0.000	0.00%	0.00%
0	20	3.484	3.480	0.004	0.11%	0.53%
0	22	3.483	3.477	0.006	0.17%	0.80%
0	24	3.479	3.482	-0.003	-0.09%	0.40%
	Max	3.503	3.497	0.011	0.32%	1.47%
	Average	3.486	3.481	0.005	0.14%	0.71%
	Min	3.471	3.466	-0.003	-0.09%	0.00%
	Std Dev	0.008	0.008	0.003	0.10%	0.38%



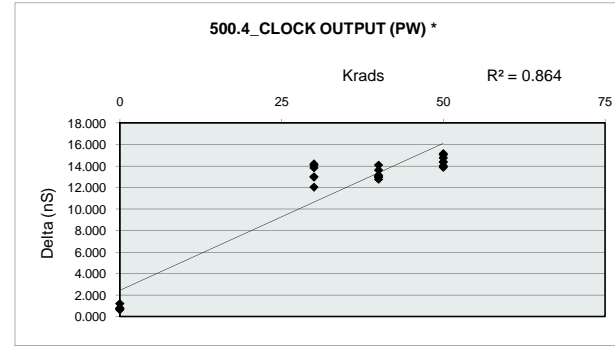
500.3_CLOCK VALLEY *VOLTAGE				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	3.75 V			
Min Limit	3 V			
Krads	0	30	40	50
LL	3.000	3.000	3.000	3.000
Min	3.477	3.473	3.466	3.467
Average	3.482	3.481	3.479	3.482
Max	3.490	3.497	3.489	3.491
UL	3.750	3.750	3.750	3.750



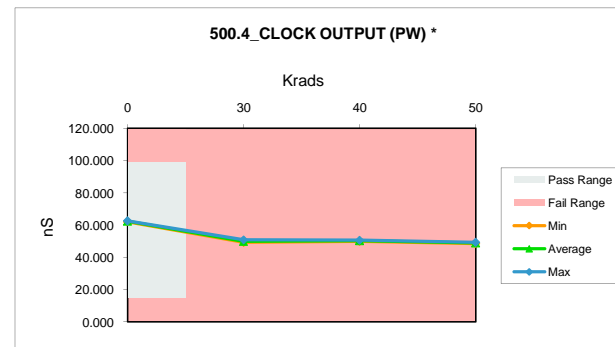
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

500.4_CLOCK OUTPUT (PW) *		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	nS	nS
Max Limit	99	99
Min Limit	15	15

Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	63.396	49.189	14.207	22.41%	16.91%
30	2	63.441	49.361	14.080	22.19%	16.76%
30	3	63.497	49.656	13.841	21.80%	16.48%
30	4	63.048	50.053	12.995	20.61%	15.47%
30	5	62.918	50.873	12.045	19.14%	14.34%
30	6	63.235	50.240	12.995	20.55%	15.47%
40	7	64.004	49.901	14.103	22.03%	16.79%
40	8	63.669	50.505	13.164	20.68%	15.67%
40	9	63.516	49.888	13.628	21.46%	16.22%
40	10	63.507	50.731	12.776	20.12%	15.21%
40	11	63.601	50.622	12.979	20.41%	15.45%
40	12	63.503	50.502	13.001	20.47%	15.48%
50	13	63.280	48.516	14.764	23.33%	17.58%
50	14	63.634	48.485	15.149	23.81%	18.03%
50	15	63.686	48.635	15.051	23.63%	17.92%
50	16	63.037	49.139	13.898	22.05%	16.55%
50	17	63.389	49.362	14.027	22.13%	16.70%
50	18	63.651	49.261	14.390	22.61%	17.13%
0	19	63.374	62.657	0.717	1.13%	0.85%
0	20	63.215	62.574	0.641	1.01%	0.76%
0	22	63.264	62.064	1.200	1.90%	1.43%
0	24	63.172	62.383	0.789	1.25%	0.94%
	Max	64.004	62.657	15.149	23.81%	18.03%
	Average	63.411	52.027	11.384	17.94%	13.55%
	Min	62.918	48.485	0.641	1.01%	0.76%
	Std Dev	0.254	5.063	5.146	8.10%	6.13%



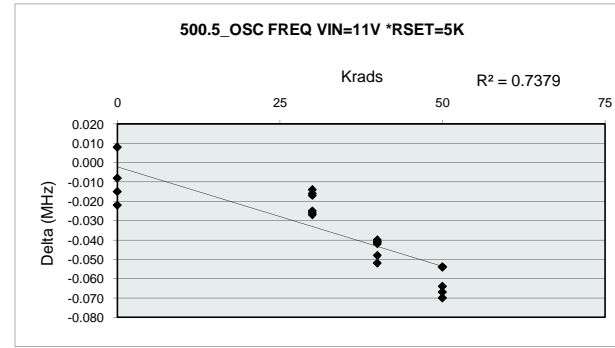
500.4_CLOCK OUTPUT (PW) *					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	99	nS			
Min Limit	15	nS			
	Krads	0	30	40	50
LL		15.000	15.000	15.000	15.000
Min		62.064	49.189	49.888	48.485
Average		62.420	49.895	50.358	48.900
Max		62.657	50.873	50.731	49.362
UL		99.000	99.000	99.000	99.000



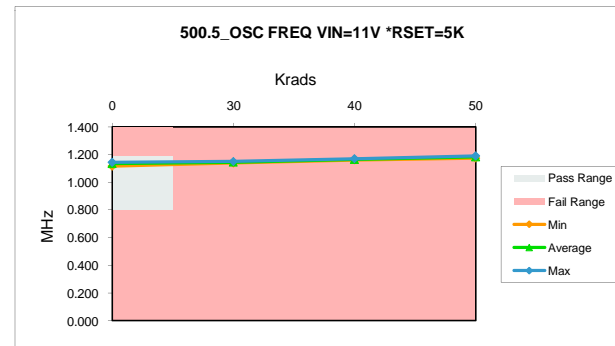
TID Report 30k, 40K & 50Krad(Si), 10mRad/S
UC1875-SP

500.5_OSC FREQ VIN=11V *RSE		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	MHz	MHz
Max Limit	1.195	1.195
Min Limit	0.805	0.805

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	1.121	1.147	-0.026	-2.32%	6.67%
30	2	1.125	1.150	-0.025	-2.22%	6.41%
30	3	1.118	1.145	-0.027	-2.42%	6.92%
30	4	1.126	1.140	-0.014	-1.24%	3.59%
30	5	1.128	1.144	-0.016	-1.42%	4.10%
30	6	1.121	1.138	-0.017	-1.52%	4.36%
40	7	1.113	1.165	-0.052	-4.67%	13.33%
40	8	1.119	1.161	-0.042	-3.75%	10.77%
40	9	1.122	1.170	-0.048	-4.28%	12.31%
40	10	1.121	1.161	-0.040	-3.57%	10.26%
40	11	1.120	1.161	-0.041	-3.66%	10.51%
40	12	1.122	1.163	-0.041	-3.65%	10.51%
50	13	1.124	1.188	-0.064	-5.69%	16.41%
50	14	1.119	1.189	-0.070	-6.26%	17.95%
50	15	1.115	1.182	-0.067	-6.01%	17.18%
50	16	1.128	1.182	-0.054	-4.79%	13.85%
50	17	1.120	1.174	-0.054	-4.82%	13.85%
50	18	1.123	1.177	-0.054	-4.81%	13.85%
0	19	1.123	1.115	0.008	0.71%	2.05%
0	20	1.126	1.134	-0.008	-0.71%	2.05%
0	22	1.122	1.144	-0.022	-1.96%	5.64%
0	24	1.126	1.141	-0.015	-1.33%	3.85%
	Max	1.128	1.189	0.008	0.71%	17.95%
	Average	1.122	1.158	-0.036	-3.20%	9.38%
	Min	1.113	1.115	-0.070	-6.26%	2.05%
	Std Dev	0.004	0.020	0.021	1.88%	5.04%



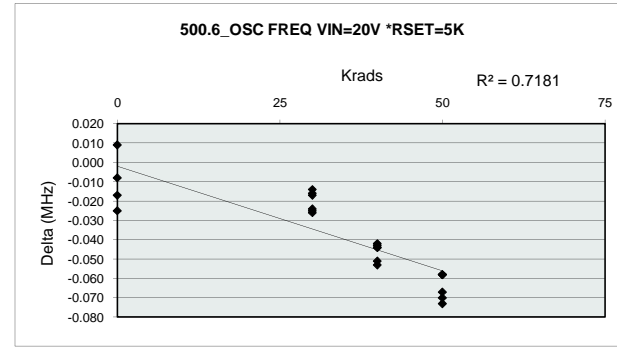
500.5_OSC FREQ VIN=11V *RSE					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	1.195	MHz			
Min Limit	0.805	MHz			
	Krads	0	30	40	50
LL		0.805	0.805	0.805	0.805
Min		1.115	1.138	1.161	1.174
Average		1.134	1.144	1.164	1.182
Max		1.144	1.150	1.170	1.189
UL		1.195	1.195	1.195	1.195



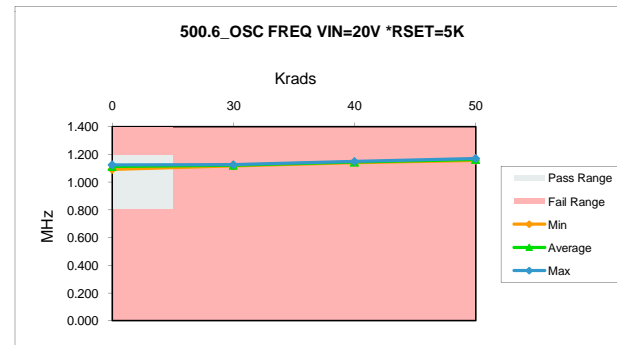
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

500.6_OSC FREQ VIN=20V *RSE		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	MHz	MHz
Max Limit	1.195	1.195
Min Limit	0.805	0.805

Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	1.099	1.124	-0.025	-2.27%	6.41%
30	2	1.102	1.126	-0.024	-2.18%	6.15%
30	3	1.097	1.123	-0.026	-2.37%	6.67%
30	4	1.104	1.118	-0.014	-1.27%	3.59%
30	5	1.105	1.121	-0.016	-1.45%	4.10%
30	6	1.100	1.117	-0.017	-1.55%	4.36%
40	7	1.093	1.146	-0.053	-4.85%	13.59%
40	8	1.097	1.141	-0.044	-4.01%	11.28%
40	9	1.099	1.150	-0.051	-4.64%	13.08%
40	10	1.099	1.141	-0.042	-3.82%	10.77%
40	11	1.098	1.141	-0.043	-3.92%	11.03%
40	12	1.100	1.144	-0.044	-4.00%	11.28%
50	13	1.101	1.168	-0.067	-6.09%	17.18%
50	14	1.098	1.171	-0.073	-6.65%	18.72%
50	15	1.095	1.165	-0.070	-6.39%	17.95%
50	16	1.105	1.163	-0.058	-5.25%	14.87%
50	17	1.099	1.157	-0.058	-5.28%	14.87%
50	18	1.100	1.158	-0.058	-5.27%	14.87%
0	19	1.101	1.092	0.009	0.82%	2.31%
0	20	1.103	1.111	-0.008	-0.73%	2.05%
0	22	1.100	1.125	-0.025	-2.27%	6.41%
0	24	1.104	1.121	-0.017	-1.54%	4.36%
	Max	1.105	1.171	0.009	0.82%	18.72%
	Average	1.100	1.137	-0.037	-3.41%	9.81%
	Min	1.093	1.092	-0.073	-6.65%	2.05%
	Std Dev	0.003	0.021	0.022	2.04%	5.35%



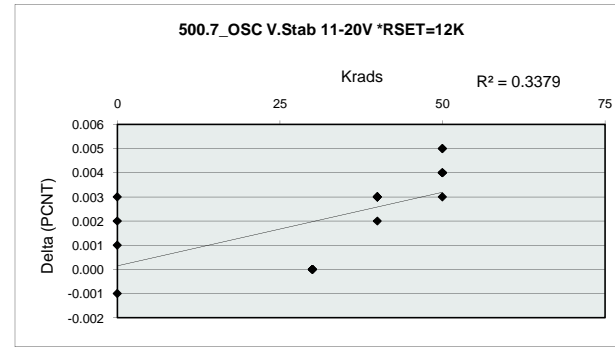
500.6_OSC FREQ VIN=20V *RSE					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	1.195	MHz			
Min Limit	0.805	MHz			
	Krads	0	30	40	50
LL		0.805	0.805	0.805	0.805
Min		1.092	1.117	1.141	1.157
Average		1.112	1.122	1.144	1.164
Max		1.125	1.126	1.150	1.171
UL		1.195	1.195	1.195	1.195



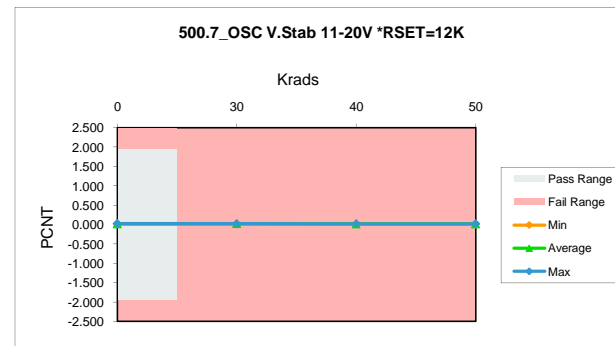
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

500.7_OSC V.Stab 11-20V *RSET		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	PCNT	PCNT
Max Limit	1.94	1.94
Min Limit	-1.94	-1.94

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	0.020	0.020	0.000	0.00%	0.00%
30	2	0.021	0.021	0.000	0.00%	0.00%
30	3	0.019	0.019	0.000	0.00%	0.00%
30	4	0.020	0.020	0.000	0.00%	0.00%
30	5	0.021	0.021	0.000	0.00%	0.00%
30	6	0.019	0.019	0.000	0.00%	0.00%
40	7	0.019	0.016	0.003	15.79%	0.08%
40	8	0.020	0.017	0.003	15.00%	0.08%
40	9	0.021	0.018	0.003	14.29%	0.08%
40	10	0.020	0.018	0.002	10.00%	0.05%
40	11	0.020	0.017	0.003	15.00%	0.08%
40	12	0.020	0.017	0.003	15.00%	0.08%
50	13	0.021	0.017	0.004	19.05%	0.10%
50	14	0.019	0.016	0.003	15.79%	0.08%
50	15	0.019	0.014	0.005	26.32%	0.13%
50	16	0.021	0.016	0.005	23.81%	0.13%
50	17	0.019	0.015	0.004	21.05%	0.10%
50	18	0.021	0.017	0.004	19.05%	0.10%
0	19	0.021	0.022	-0.001	-4.76%	0.03%
0	20	0.021	0.020	0.001	4.76%	0.03%
0	22	0.020	0.017	0.003	15.00%	0.08%
0	24	0.020	0.018	0.002	10.00%	0.05%
	Max	0.021	0.022	0.005	26.32%	0.13%
	Average	0.020	0.018	0.002	10.69%	0.06%
	Min	0.019	0.014	-0.001	-4.76%	0.00%
	Std Dev	0.001	0.002	0.002	9.16%	0.04%



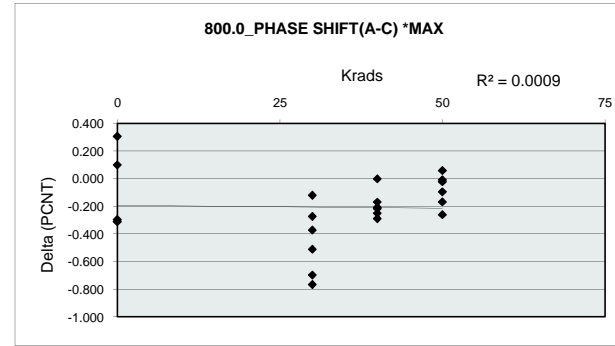
500.7_OSC V.Stab 11-20V *RS					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	1.94	PCNT			
Min Limit	-1.94	PCNT			
	Krads	0	30	40	50
LL		-1.940	-1.940	-1.940	-1.940
Min		0.017	0.019	0.016	0.014
Average		0.019	0.020	0.017	0.016
Max		0.022	0.021	0.018	0.017
UL		1.940	1.940	1.940	1.940



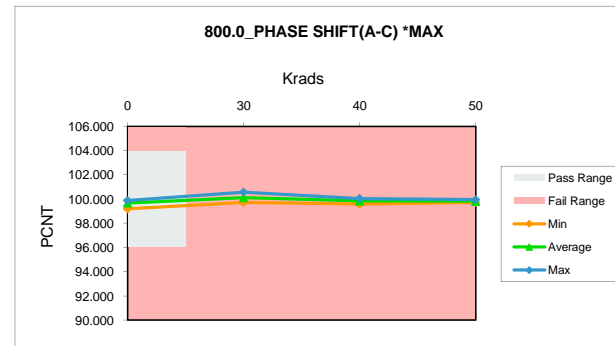
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

800.0_PHASE SHIFT(A-C) *MAX		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	PCNT	PCNT
Max Limit	103.95	103.95
Min Limit	96.05	96.05

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	99.584	100.095	-0.511	-0.51%	6.47%
30	2	99.678	100.050	-0.372	-0.37%	4.71%
30	3	99.648	100.345	-0.697	-0.70%	8.82%
30	4	99.585	99.705	-0.120	-0.12%	1.52%
30	5	99.577	99.850	-0.273	-0.27%	3.46%
30	6	99.801	100.567	-0.766	-0.77%	9.70%
40	7	99.825	100.041	-0.216	-0.22%	2.73%
40	8	99.853	99.854	-0.001	0.00%	0.01%
40	9	99.324	99.574	-0.250	-0.25%	3.16%
40	10	99.536	99.705	-0.169	-0.17%	2.14%
40	11	99.588	99.877	-0.289	-0.29%	3.66%
40	12	99.756	99.964	-0.208	-0.21%	2.63%
50	13	99.744	99.912	-0.168	-0.17%	2.13%
50	14	99.923	99.945	-0.022	-0.02%	0.28%
50	15	99.730	99.738	-0.008	-0.01%	0.10%
50	16	99.565	99.826	-0.261	-0.26%	3.30%
50	17	99.779	99.720	0.059	0.06%	0.75%
50	18	99.634	99.729	-0.095	-0.10%	1.20%
0	19	99.500	99.194	0.306	0.31%	3.87%
0	20	99.906	99.807	0.099	0.10%	1.25%
0	22	99.555	99.866	-0.311	-0.31%	3.94%
0	24	99.533	99.828	-0.295	-0.30%	3.73%
	Max	99.923	100.567	0.306	0.31%	9.70%
	Average	99.665	99.872	-0.208	-0.21%	3.16%
	Min	99.324	99.194	-0.766	-0.77%	0.01%
	Std Dev	0.149	0.268	0.246	0.25%	2.55%

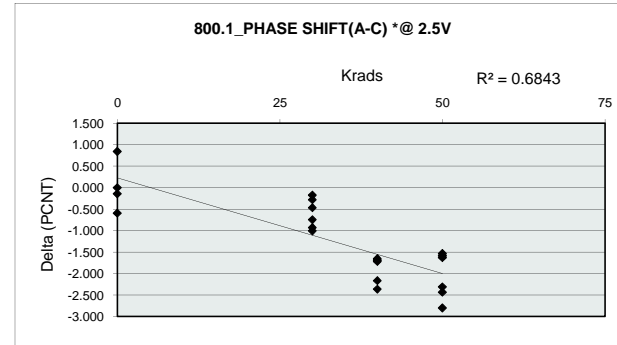


800.0_PHASE SHIFT(A-C) *MAX					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	103.95	PCNT			
Min Limit	96.05	PCNT			
	Krads	0	30	40	50
LL		96.050	96.050	96.050	96.050
Min		99.194	99.705	99.574	99.720
Average		99.674	100.102	99.836	99.812
Max		99.866	100.567	100.041	99.945
UL		103.950	103.950	103.950	103.950

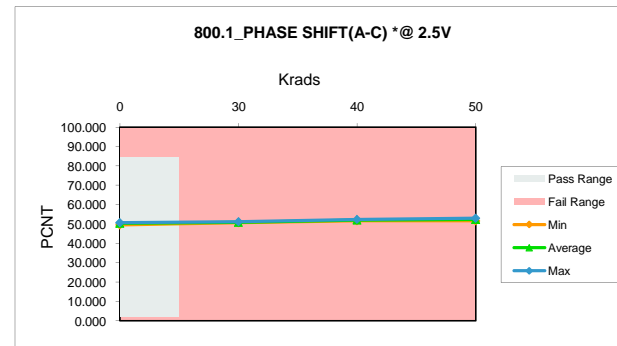


TID Report 30k, 40K & 50Krad(Si), 10mRad/S
UC1875-SP

800.1_PHASE SHIFT(A-C) *@ 2.5V						
Test Site	CLAB					
Tester	ETS364					
Test Number	EF403401					
Unit	PCNT					
Max Limit	85					
Min Limit	2.5					
Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	50.263	51.196	-0.933	-1.86%	1.13%
30	2	50.181	50.929	-0.748	-1.49%	0.91%
30	3	49.979	50.988	-1.009	-2.02%	1.22%
30	4	50.525	50.703	-0.178	-0.35%	0.22%
30	5	50.502	50.785	-0.283	-0.56%	0.34%
30	6	50.193	50.663	-0.470	-0.94%	0.57%
40	7	49.984	52.346	-2.362	-4.73%	2.86%
40	8	50.209	51.893	-1.684	-3.35%	2.04%
40	9	50.207	52.372	-2.165	-4.31%	2.62%
40	10	50.237	51.934	-1.697	-3.38%	2.06%
40	11	49.929	51.647	-1.718	-3.44%	2.08%
40	12	50.245	51.898	-1.653	-3.29%	2.00%
50	13	50.299	52.732	-2.433	-4.84%	2.95%
50	14	50.130	52.929	-2.799	-5.58%	3.39%
50	15	50.104	52.415	-2.311	-4.61%	2.80%
50	16	50.824	52.452	-1.628	-3.20%	1.97%
50	17	50.051	51.584	-1.533	-3.06%	1.86%
50	18	50.329	51.912	-1.583	-3.15%	1.92%
0	19	50.390	49.553	0.837	1.66%	1.01%
0	20	50.554	50.700	-0.146	-0.29%	0.18%
0	22	50.108	50.703	-0.595	-1.19%	0.72%
0	24	50.465	50.469	-0.004	-0.01%	0.00%
	Max	50.824	52.929	0.837	1.66%	3.39%
	Average	50.259	51.491	-1.232	-2.45%	1.59%
	Min	49.929	49.553	-2.799	-5.58%	0.00%
	Std Dev	0.217	0.877	0.945	1.88%	1.01%



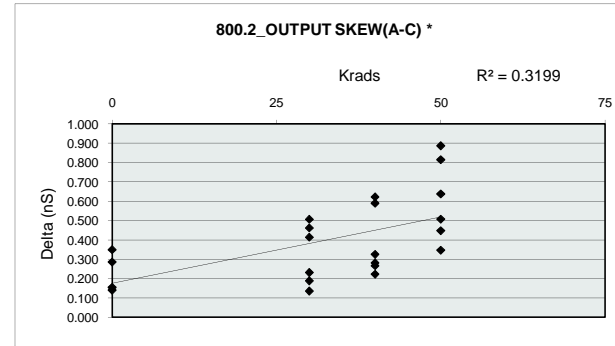
800.1_PHASE SHIFT(A-C) *@ 2.5V				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	85	PCNT		
Min Limit	2.5	PCNT		
Krads	0	30	40	50
LL	2.500	2.500	2.500	2.500
Min	49.553	50.663	51.647	51.584
Average	50.356	50.877	52.015	52.337
Max	50.703	51.196	52.372	52.929
UL	85.000	85.000	85.000	85.000



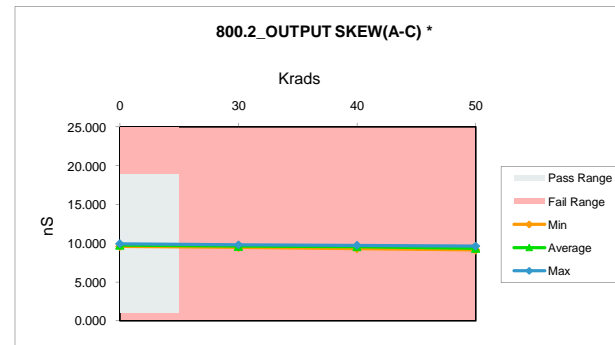
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

800.2_OUTPUT SKEW(A-C) *		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	nS	nS
Max Limit	19	19
Min Limit	-19	1

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	9.966	9.460	0.506	5.08%	1.33%
30	2	9.946	9.485	0.461	4.64%	1.21%
30	3	9.934	9.521	0.413	4.16%	1.09%
30	4	9.942	9.711	0.231	2.32%	0.61%
30	5	9.999	9.811	0.188	1.88%	0.49%
30	6	9.906	9.771	0.135	1.36%	0.36%
40	7	9.985	9.396	0.589	5.90%	1.55%
40	8	10.056	9.731	0.325	3.23%	0.86%
40	9	9.924	9.302	0.622	6.27%	1.64%
40	10	9.915	9.649	0.266	2.68%	0.70%
40	11	9.920	9.698	0.222	2.24%	0.58%
40	12	9.944	9.663	0.281	2.83%	0.74%
50	13	9.889	9.252	0.637	6.44%	1.68%
50	14	10.031	9.145	0.886	8.83%	2.33%
50	15	9.961	9.147	0.814	8.17%	2.14%
50	16	10.035	9.588	0.447	4.45%	1.18%
50	17	9.972	9.626	0.346	3.47%	0.91%
50	18	9.932	9.425	0.507	5.10%	1.33%
0	19	10.081	9.941	0.140	1.39%	0.37%
0	20	9.919	9.765	0.154	1.55%	0.41%
0	22	9.983	9.698	0.285	2.85%	0.75%
0	24	9.948	9.599	0.349	3.51%	0.92%
	Max	10.081	9.941	0.886	8.83%	2.33%
	Average	9.963	9.563	0.400	4.02%	1.05%
	Min	9.889	9.145	0.135	1.36%	0.36%
	Std Dev	0.051	0.216	0.211	2.12%	0.56%

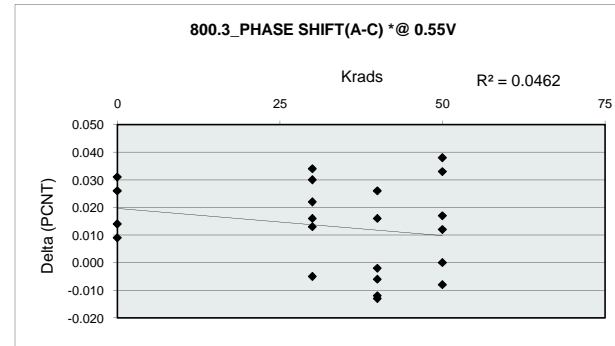


800.2_OUTPUT SKEW(A-C) *				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	19	nS		
Min Limit	1	nS		
Krads	0	30	40	50
LL	1.000	1.000	1.000	1.000
Min	9.599	9.460	9.302	9.145
Average	9.751	9.627	9.573	9.364
Max	9.941	9.811	9.731	9.626
UL	19.000	19.000	19.000	19.000

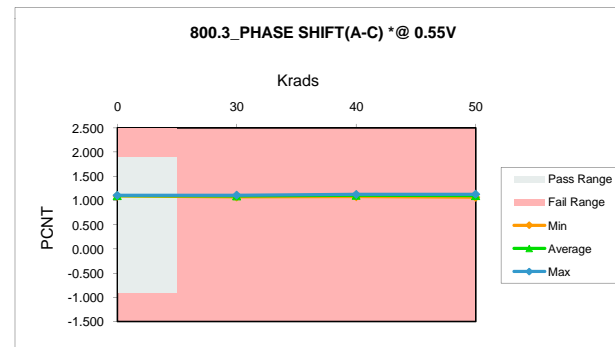


TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

800.3_PHASE SHIFT(A-C) *@ 0.5V						
Test Site	CLAB					
Tester	ETS364					
Test Number	EF403401					
Unit	PCNT					
Max Limit	1.9					
Min Limit	-0.9					
Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	1.110	1.076	0.034	3.06%	1.21%
30	2	1.112	1.082	0.030	2.70%	1.07%
30	3	1.106	1.084	0.022	1.99%	0.79%
30	4	1.114	1.098	0.016	1.44%	0.57%
30	5	1.123	1.110	0.013	1.16%	0.46%
30	6	1.105	1.110	-0.005	-0.45%	0.18%
40	7	1.106	1.090	0.016	1.45%	0.57%
40	8	1.123	1.125	-0.002	-0.18%	0.07%
40	9	1.105	1.079	0.026	2.35%	0.93%
40	10	1.104	1.116	-0.012	-1.09%	0.43%
40	11	1.103	1.116	-0.013	-1.18%	0.46%
40	12	1.115	1.121	-0.006	-0.54%	0.21%
50	13	1.105	1.088	0.017	1.54%	0.61%
50	14	1.118	1.080	0.038	3.40%	1.36%
50	15	1.103	1.070	0.033	2.99%	1.18%
50	16	1.128	1.128	0.000	0.00%	0.00%
50	17	1.113	1.121	-0.008	-0.72%	0.29%
50	18	1.110	1.098	0.012	1.08%	0.43%
0	19	1.127	1.096	0.031	2.75%	1.11%
0	20	1.115	1.101	0.014	1.26%	0.50%
0	22	1.115	1.106	0.009	0.81%	0.32%
0	24	1.118	1.092	0.026	2.33%	0.93%
	Max	1.128	1.128	0.038	3.40%	1.36%
	Average	1.113	1.099	0.013	1.19%	0.62%
	Min	1.103	1.070	-0.013	-1.18%	0.00%
	Std Dev	0.008	0.017	0.016	1.44%	0.39%

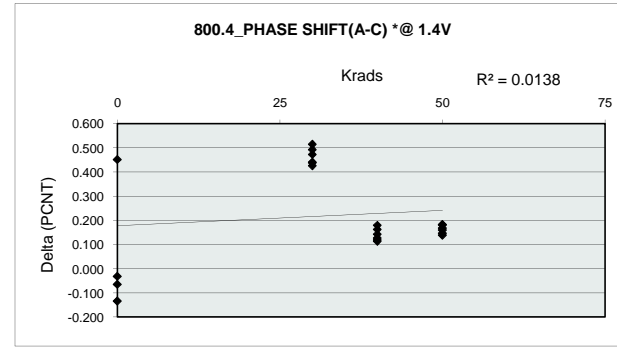


800.3_PHASE SHIFT(A-C) *@ 0.55V				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	1.9	PCNT		
Min Limit	-0.9	PCNT		
Krads	0	30	40	50
LL	-0.900	-0.900	-0.900	-0.900
Min	1.092	1.076	1.079	1.070
Average	1.099	1.093	1.108	1.098
Max	1.106	1.110	1.125	1.128
UL	1.900	1.900	1.900	1.900

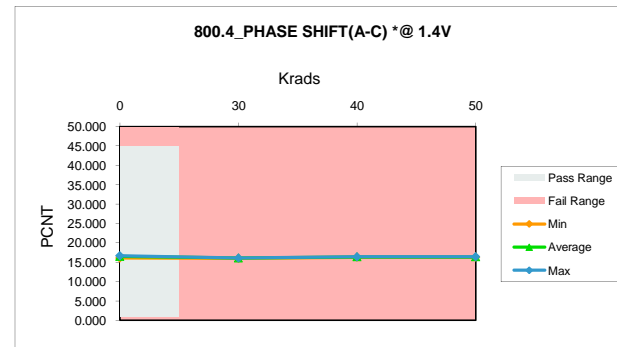


TID Report 30k, 40K & 50Krad(Si), 10mRad/S
UC1875-SP

800.4_PHASE SHIFT(A-C) *@ 1.4V						
Test Site	CLAB		CLAB			
Tester	ETS364		ETS364			
Test Number	EF403401		EF403401			
Unit	PCNT		PCNT			
Max Limit	45		45			
Min Limit	1		1			
Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	16.439	15.999	0.440	2.68%	1.00%
30	2	16.562	16.090	0.472	2.85%	1.07%
30	3	16.426	15.988	0.438	2.67%	1.00%
30	4	16.528	16.014	0.514	3.11%	1.17%
30	5	16.608	16.116	0.492	2.96%	1.12%
30	6	16.505	16.080	0.425	2.57%	0.97%
40	7	16.448	16.306	0.142	0.86%	0.32%
40	8	16.497	16.378	0.119	0.72%	0.27%
40	9	16.453	16.274	0.179	1.09%	0.41%
40	10	16.473	16.360	0.113	0.69%	0.26%
40	11	16.490	16.363	0.127	0.77%	0.29%
40	12	16.514	16.352	0.162	0.98%	0.37%
50	13	16.551	16.383	0.168	1.02%	0.38%
50	14	16.502	16.364	0.138	0.84%	0.31%
50	15	16.452	16.271	0.181	1.10%	0.41%
50	16	16.557	16.411	0.146	0.88%	0.33%
50	17	16.522	16.340	0.182	1.10%	0.41%
50	18	16.505	16.346	0.159	0.96%	0.36%
0	19	16.510	16.059	0.451	2.73%	1.03%
0	20	16.559	16.591	-0.032	-0.19%	0.07%
0	22	16.488	16.622	-0.134	-0.81%	0.30%
0	24	16.530	16.595	-0.065	-0.39%	0.15%
	Max	16.608	16.622	0.514	3.11%	1.17%
	Average	16.505	16.286	0.219	1.33%	0.55%
	Min	16.426	15.988	-0.134	-0.81%	0.07%
	Std Dev	0.046	0.192	0.189	1.14%	0.36%



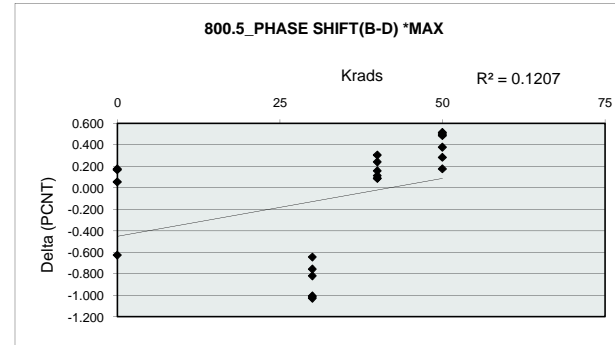
800.4_PHASE SHIFT(A-C) *@ 1.4V				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	45		PCNT	
Min Limit	1		PCNT	
Krads	0	30	40	50
LL	1.000	1.000	1.000	1.000
Min	16.059	15.988	16.274	16.271
Average	16.467	16.048	16.339	16.353
Max	16.622	16.116	16.378	16.411
UL	45.000	45.000	45.000	45.000



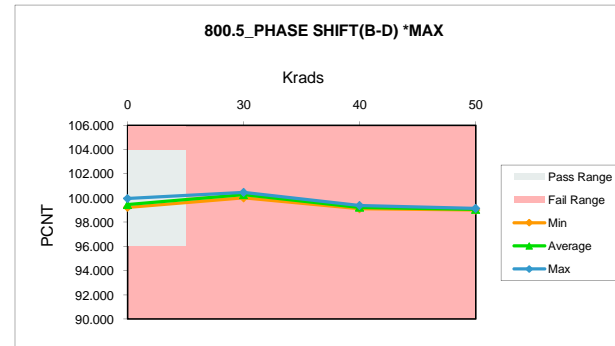
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

800.5_PHASE SHIFT(B-D) *MAX		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	PCNT	PCNT
Max Limit	103.95	103.95
Min Limit	96.05	96.05

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	99.302	100.317	-1.015	-1.02%	12.85%
30	2	99.490	100.310	-0.820	-0.82%	10.38%
30	3	99.355	100.383	-1.028	-1.03%	13.01%
30	4	99.356	100.001	-0.645	-0.65%	8.16%
30	5	99.350	100.107	-0.757	-0.76%	9.58%
30	6	99.446	100.452	-1.006	-1.01%	12.73%
40	7	99.528	99.370	0.158	0.16%	2.00%
40	8	99.554	99.314	0.240	0.24%	3.04%
40	9	99.195	99.106	0.089	0.09%	1.13%
40	10	99.274	99.188	0.086	0.09%	1.09%
40	11	99.274	99.161	0.113	0.11%	1.43%
40	12	99.508	99.204	0.304	0.31%	3.85%
50	13	99.344	99.062	0.282	0.28%	3.57%
50	14	99.527	99.013	0.514	0.52%	6.51%
50	15	99.492	99.007	0.485	0.49%	6.14%
50	16	99.310	99.135	0.175	0.18%	2.22%
50	17	99.514	99.015	0.499	0.50%	6.32%
50	18	99.441	99.064	0.377	0.38%	4.77%
0	19	99.315	99.942	-0.627	-0.63%	7.94%
0	20	99.539	99.364	0.175	0.18%	2.22%
0	22	99.396	99.229	0.167	0.17%	2.11%
0	24	99.276	99.222	0.054	0.05%	0.68%
	Max	99.554	100.452	0.514	0.52%	13.01%
	Average	99.399	99.498	-0.099	-0.10%	5.53%
	Min	99.195	99.007	-1.028	-1.03%	0.68%
	Std Dev	0.108	0.522	0.543	0.55%	4.11%

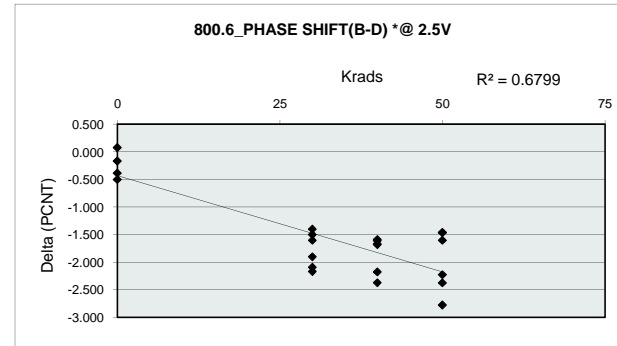


800.5_PHASE SHIFT(B-D) *MAX					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	103.95	PCNT			
Min Limit	96.05	PCNT			
	Krads	0	30	40	50
LL		96.050	96.050	96.050	96.050
Min		99.222	100.001	99.106	99.007
Average		99.439	100.262	99.224	99.049
Max		99.942	100.452	99.370	99.135
UL		103.950	103.950	103.950	103.950

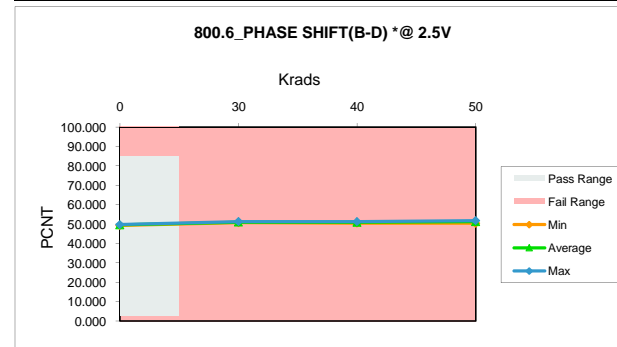


TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

800.6_PHASE SHIFT(B-D) *@ 2.5V						
Test Site	CLAB					
Tester	ETS364					
Test Number	EF403401					
Unit	PCNT					
Max Limit	85					
Min Limit	2.5					
Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	49.222	51.313	-2.091	-4.25%	2.53%
30	2	49.154	51.055	-1.901	-3.87%	2.30%
30	3	48.926	51.094	-2.168	-4.43%	2.63%
30	4	49.449	50.850	-1.401	-2.83%	1.70%
30	5	49.413	50.913	-1.500	-3.04%	1.82%
30	6	49.135	50.737	-1.602	-3.26%	1.94%
40	7	48.876	51.247	-2.371	-4.85%	2.87%
40	8	49.111	50.792	-1.681	-3.42%	2.04%
40	9	49.127	51.302	-2.175	-4.43%	2.64%
40	10	49.171	50.838	-1.667	-3.39%	2.02%
40	11	48.886	50.493	-1.607	-3.29%	1.95%
40	12	49.203	50.792	-1.589	-3.23%	1.93%
50	13	49.228	51.600	-2.372	-4.82%	2.88%
50	14	48.996	51.770	-2.774	-5.66%	3.36%
50	15	49.036	51.261	-2.225	-4.54%	2.70%
50	16	49.707	51.310	-1.603	-3.22%	1.94%
50	17	48.989	50.449	-1.460	-2.98%	1.77%
50	18	49.332	50.796	-1.464	-2.97%	1.77%
0	19	49.307	49.694	-0.387	-0.78%	0.47%
0	20	49.474	49.642	-0.168	-0.34%	0.20%
0	22	49.060	49.563	-0.503	-1.03%	0.61%
0	24	49.383	49.308	0.075	0.15%	0.09%
	Max	49.707	51.770	0.075	0.15%	3.36%
	Average	49.190	50.765	-1.574	-3.20%	1.92%
	Min	48.876	49.308	-2.774	-5.66%	0.09%
	Std Dev	0.211	0.671	0.742	1.51%	0.88%



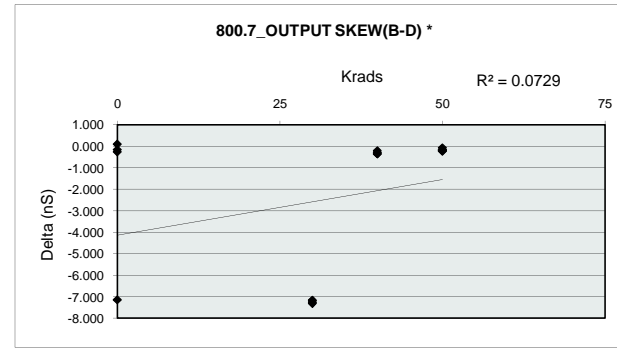
800.6_PHASE SHIFT(B-D) *@ 2.5V				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	85	PCNT		
Min Limit	2.5	PCNT		
Krads	0	30	40	50
LL	2.500	2.500	2.500	2.500
Min	49.308	50.737	50.493	50.449
Average	49.552	50.994	50.911	51.198
Max	49.694	51.313	51.302	51.770
UL	85.000	85.000	85.000	85.000



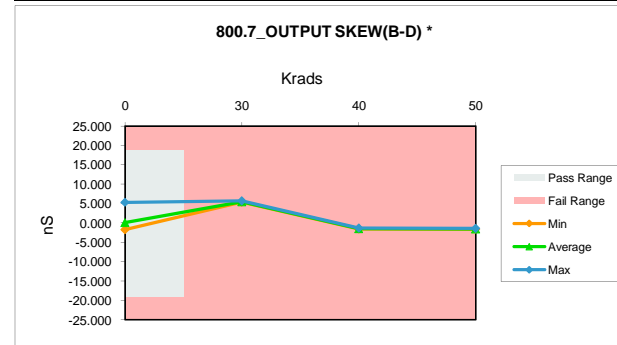
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

800.7_OUTPUT SKEW(B-D) *		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	nS	nS
Max Limit	19	19
Min Limit	-19	-19

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	-1.829	5.354	-7.183	392.73%	18.90%
30	2	-1.634	5.524	-7.158	438.07%	18.84%
30	3	-1.870	5.329	-7.199	384.97%	18.94%
30	4	-1.611	5.673	-7.284	452.14%	19.17%
30	5	-1.753	5.521	-7.274	414.95%	19.14%
30	6	-1.864	5.456	-7.320	392.70%	19.26%
40	7	-1.617	-1.339	-0.278	17.19%	0.73%
40	8	-1.698	-1.494	-0.204	12.01%	0.54%
40	9	-1.883	-1.587	-0.296	15.72%	0.78%
40	10	-1.774	-1.443	-0.331	18.66%	0.87%
40	11	-1.867	-1.507	-0.360	19.28%	0.95%
40	12	-1.827	-1.466	-0.361	19.76%	0.95%
50	13	-1.777	-1.562	-0.215	12.10%	0.57%
50	14	-1.750	-1.514	-0.236	13.49%	0.62%
50	15	-1.790	-1.639	-0.151	8.44%	0.40%
50	16	-1.792	-1.623	-0.169	9.43%	0.44%
50	17	-1.495	-1.424	-0.071	4.75%	0.19%
50	18	-1.671	-1.477	-0.194	11.61%	0.51%
0	19	-1.859	5.289	-7.148	384.51%	18.81%
0	20	-1.761	-1.499	-0.262	14.88%	0.69%
0	22	-1.748	-1.586	-0.162	9.27%	0.43%
0	24	-1.656	-1.753	0.097	-5.86%	0.26%
	Max	-1.495	5.673	0.097	452.14%	19.26%
	Average	-1.751	0.692	-2.444	138.22%	6.45%
	Min	-1.883	-1.753	-7.320	-5.86%	0.19%
	Std Dev	0.103	3.328	3.344	189.68%	8.78%

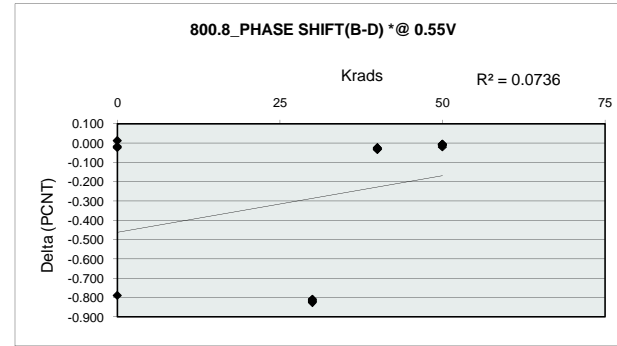


800.7_OUTPUT SKEW(B-D) *					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	19	nS			
Min Limit	-19	nS			
	Krads	0	30	40	50
LL		-19.000	-19.000	-19.000	-19.000
Min		-1.753	5.329	-1.587	-1.639
Average		0.113	5.476	-1.473	-1.540
Max		5.289	5.673	-1.339	-1.424
UL		19.000	19.000	19.000	19.000

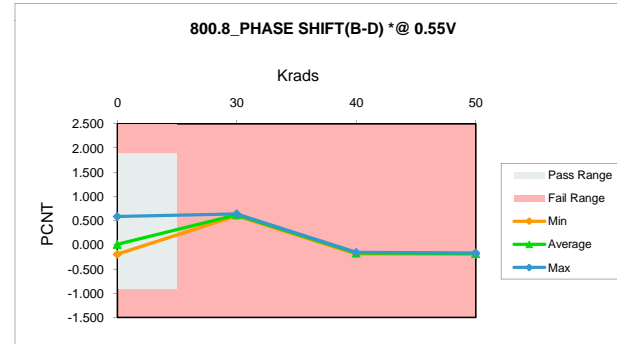


TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

800.8_PHASE SHIFT(B-D) *@ 0.55V						
Test Site	CLAB					
Tester	ETS364					
Test Number	EF403401					
Unit	PCNT					
Max Limit	1.9					
Min Limit	-0.9					
Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	-0.206	0.613	-0.819	397.57%	29.25%
30	2	-0.186	0.625	-0.811	436.02%	28.96%
30	3	-0.207	0.601	-0.808	390.34%	28.86%
30	4	-0.176	0.638	-0.814	462.50%	29.07%
30	5	-0.196	0.625	-0.821	418.88%	29.32%
30	6	-0.207	0.619	-0.826	399.03%	29.50%
40	7	-0.181	-0.153	-0.028	15.47%	1.00%
40	8	-0.193	-0.168	-0.025	12.95%	0.89%
40	9	-0.210	-0.187	-0.023	10.95%	0.82%
40	10	-0.197	-0.167	-0.030	15.23%	1.07%
40	11	-0.208	-0.175	-0.033	15.87%	1.18%
40	12	-0.203	-0.171	-0.032	15.76%	1.14%
50	13	-0.196	-0.186	-0.010	5.10%	0.36%
50	14	-0.201	-0.181	-0.020	9.95%	0.71%
50	15	-0.196	-0.188	-0.008	4.08%	0.29%
50	16	-0.198	-0.193	-0.005	2.53%	0.18%
50	17	-0.173	-0.165	-0.008	4.62%	0.29%
50	18	-0.187	-0.181	-0.006	3.21%	0.21%
0	19	-0.206	0.583	-0.789	383.01%	28.18%
0	20	-0.195	-0.172	-0.023	11.79%	0.82%
0	22	-0.194	-0.177	-0.017	8.76%	0.61%
0	24	-0.183	-0.196	0.013	-7.10%	0.46%
	Max	-0.173	0.638	0.013	462.50%	29.50%
	Average	-0.195	0.075	-0.270	137.12%	9.69%
	Min	-0.210	-0.196	-0.826	-7.10%	0.18%
	Std Dev	0.011	0.378	0.379	193.21%	13.52%

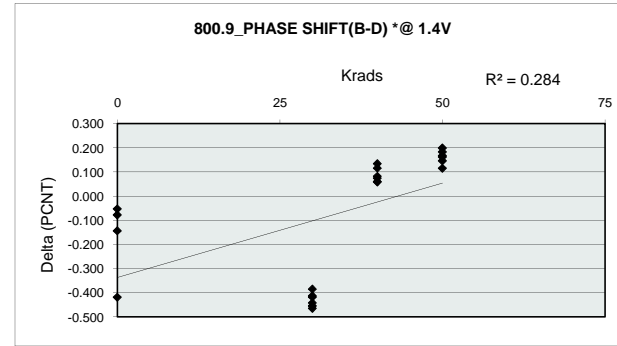


800.8_PHASE SHIFT(B-D) *@ 0.55V				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	1.9	PCNT		
Min Limit	-0.9	PCNT		
Krads	0	30	40	50
LL	-0.900	-0.900	-0.900	-0.900
Min	-0.196	0.601	-0.187	-0.193
Average	0.009	0.620	-0.170	-0.182
Max	0.583	0.638	-0.153	-0.165
UL	1.900	1.900	1.900	1.900

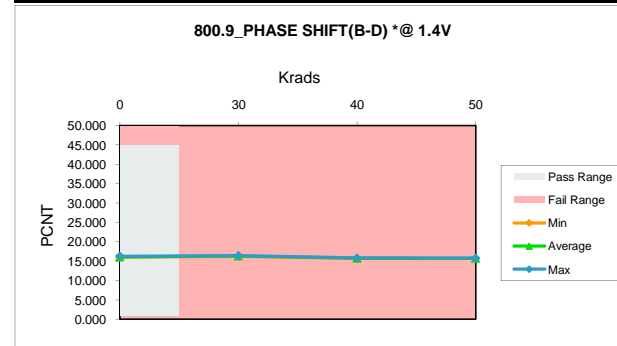


TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

800.9_PHASE SHIFT(B-D) *@ 1.4V						
Test Site	CLAB					
Tester	ETS364					
Test Number	EF403401					
Unit	PCNT					
Max Limit	45					
Min Limit	1					
Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	15.818	16.273	-0.455	-2.88%	1.03%
30	2	15.945	16.363	-0.418	-2.62%	0.95%
30	3	15.797	16.239	-0.442	-2.80%	1.00%
30	4	15.911	16.296	-0.385	-2.42%	0.87%
30	5	15.968	16.381	-0.413	-2.59%	0.94%
30	6	15.870	16.335	-0.465	-2.93%	1.06%
40	7	15.826	15.744	0.082	0.52%	0.19%
40	8	15.867	15.807	0.060	0.38%	0.14%
40	9	15.817	15.683	0.134	0.85%	0.30%
40	10	15.840	15.782	0.058	0.37%	0.13%
40	11	15.842	15.768	0.074	0.47%	0.17%
40	12	15.890	15.774	0.116	0.73%	0.26%
50	13	15.915	15.753	0.162	1.02%	0.37%
50	14	15.851	15.736	0.115	0.73%	0.26%
50	15	15.823	15.624	0.199	1.26%	0.45%
50	16	15.909	15.763	0.146	0.92%	0.33%
50	17	15.901	15.718	0.183	1.15%	0.42%
50	18	15.893	15.726	0.167	1.05%	0.38%
0	19	15.865	16.284	-0.419	-2.64%	0.95%
0	20	15.941	15.994	-0.053	-0.33%	0.12%
0	22	15.852	15.996	-0.144	-0.91%	0.33%
0	24	15.884	15.962	-0.078	-0.49%	0.18%
	Max	15.968	16.381	0.199	1.26%	1.06%
	Average	15.874	15.955	-0.081	-0.51%	0.49%
	Min	15.797	15.624	-0.465	-2.93%	0.12%
	Std Dev	0.046	0.266	0.257	1.62%	0.35%



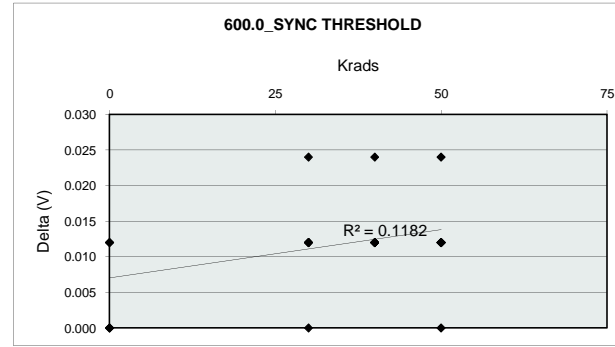
800.9_PHASE SHIFT(B-D) *@ 1.4V				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	45		PCNT	
Min Limit	1		PCNT	
Krads	0	30	40	50
LL	1.000	1.000	1.000	1.000
Min	15.962	16.239	15.683	15.624
Average	16.059	16.315	15.760	15.720
Max	16.284	16.381	15.807	15.763
UL	45.000	45.000	45.000	45.000



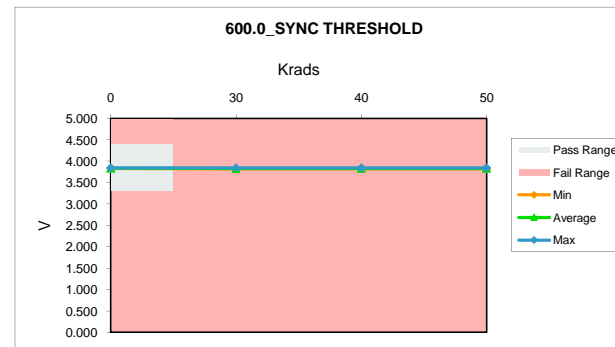
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

600.0_SYNC THRESHOLD		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	4.4	4.4
Min Limit	3.3	3.3

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	3.828	3.816	0.012	0.31%	1.09%
30	2	3.828	3.816	0.012	0.31%	1.09%
30	3	3.840	3.828	0.012	0.31%	1.09%
30	4	3.828	3.828	0.000	0.00%	0.00%
30	5	3.852	3.840	0.012	0.31%	1.09%
30	6	3.840	3.816	0.024	0.62%	2.18%
40	7	3.828	3.816	0.012	0.31%	1.09%
40	8	3.840	3.816	0.024	0.62%	2.18%
40	9	3.840	3.828	0.012	0.31%	1.09%
40	10	3.852	3.840	0.012	0.31%	1.09%
40	11	3.852	3.840	0.012	0.31%	1.09%
40	12	3.852	3.840	0.012	0.31%	1.09%
50	13	3.852	3.840	0.012	0.31%	1.09%
50	14	3.828	3.828	0.000	0.00%	0.00%
50	15	3.840	3.816	0.024	0.62%	2.18%
50	16	3.852	3.840	0.012	0.31%	1.09%
50	17	3.828	3.816	0.012	0.31%	1.09%
50	18	3.852	3.840	0.012	0.31%	1.09%
0	19	3.840	3.840	0.000	0.00%	0.00%
0	20	3.840	3.828	0.012	0.31%	1.09%
0	22	3.840	3.828	0.012	0.31%	1.09%
0	24	3.840	3.840	0.000	0.00%	0.00%
	Max	3.852	3.840	0.024	0.62%	2.18%
	Average	3.841	3.829	0.011	0.30%	1.04%
	Min	3.828	3.816	0.000	0.00%	0.00%
	Std Dev	0.009	0.010	0.007	0.18%	0.63%



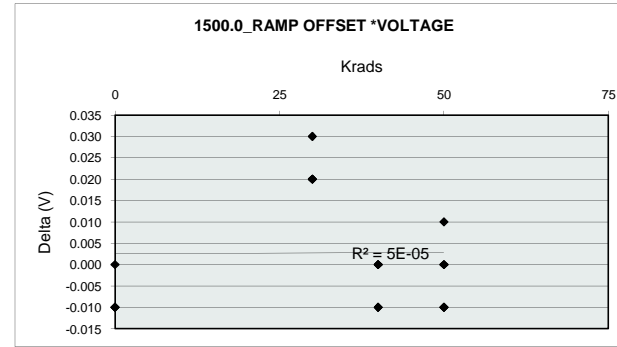
600.0_SYNC THRESHOLD					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	4.4	V			
Min Limit	3.3	V			
	Krads	0	30	40	50
LL		3.300	3.300	3.300	3.300
Min		3.828	3.816	3.816	3.816
Average		3.834	3.824	3.830	3.830
Max		3.840	3.840	3.840	3.840
UL		4.400	4.400	4.400	4.400



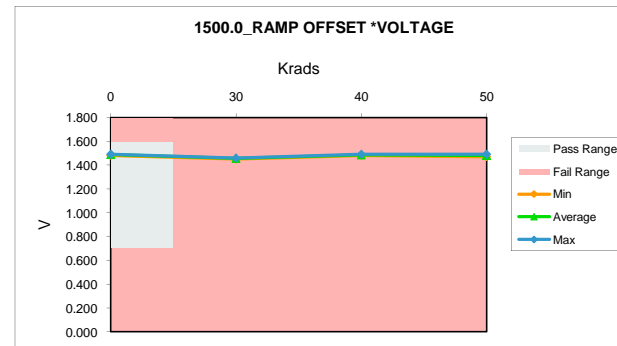
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

1500.0_RAMP OFFSET *VOLTAGE		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	1.59	1.59
Min Limit	0.7	0.7

Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	1.480	1.460	0.020	1.35%	2.25%
30	2	1.480	1.460	0.020	1.35%	2.25%
30	3	1.480	1.460	0.020	1.35%	2.25%
30	4	1.470	1.450	0.020	1.36%	2.25%
30	5	1.480	1.450	0.030	2.03%	3.37%
30	6	1.490	1.460	0.030	2.01%	3.37%
40	7	1.480	1.480	0.000	0.00%	0.00%
40	8	1.480	1.490	-0.010	-0.68%	1.12%
40	9	1.480	1.480	0.000	0.00%	0.00%
40	10	1.480	1.480	0.000	0.00%	0.00%
40	11	1.480	1.490	-0.010	-0.68%	1.12%
40	12	1.480	1.490	-0.010	-0.68%	1.12%
50	13	1.480	1.480	0.000	0.00%	0.00%
50	14	1.480	1.470	0.010	0.68%	1.12%
50	15	1.480	1.480	0.000	0.00%	0.00%
50	16	1.470	1.480	-0.010	-0.68%	1.12%
50	17	1.480	1.490	-0.010	-0.68%	1.12%
50	18	1.480	1.490	-0.010	-0.68%	1.12%
0	19	1.480	1.480	0.000	0.00%	0.00%
0	20	1.480	1.490	-0.010	-0.68%	1.12%
0	22	1.480	1.490	-0.010	-0.68%	1.12%
0	24	1.480	1.490	-0.010	-0.68%	1.12%
	Max	1.490	1.490	0.030	2.03%	3.37%
	Average	1.480	1.477	0.003	0.18%	1.23%
	Min	1.470	1.450	-0.010	-0.68%	0.00%
	Std Dev	0.004	0.014	0.014	0.96%	1.03%



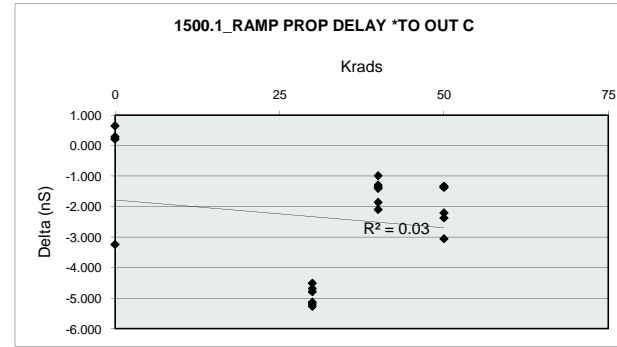
1500.0_RAMP OFFSET *VOLTA					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	1.59	V			
Min Limit	0.7	V			
	Krads	0	30	40	50
LL		0.700	0.700	0.700	0.700
Min		1.480	1.450	1.480	1.470
Average		1.488	1.457	1.485	1.482
Max		1.490	1.460	1.490	1.490
UL		1.590	1.590	1.590	1.590



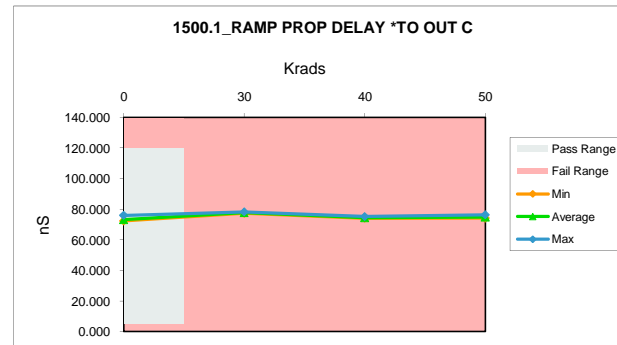
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

1500.1_RAMP PROP DELAY *TO		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	nS	nS
Max Limit	120	120
Min Limit	5	5

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	72.466	77.599	-5.133	-7.08%	4.46%
30	2	72.566	77.759	-5.193	-7.16%	4.52%
30	3	72.842	78.111	-5.269	-7.23%	4.58%
30	4	72.446	77.238	-4.792	-6.61%	4.17%
30	5	72.760	77.269	-4.509	-6.20%	3.92%
30	6	73.147	77.834	-4.687	-6.41%	4.08%
40	7	73.054	75.151	-2.097	-2.87%	1.82%
40	8	72.930	73.916	-0.986	-1.35%	0.86%
40	9	73.103	74.964	-1.861	-2.55%	1.62%
40	10	72.672	73.964	-1.292	-1.78%	1.12%
40	11	73.060	74.422	-1.362	-1.86%	1.18%
40	12	72.743	74.147	-1.404	-1.93%	1.22%
50	13	72.864	75.236	-2.372	-3.26%	2.06%
50	14	73.235	76.289	-3.054	-4.17%	2.66%
50	15	73.011	75.214	-2.203	-3.02%	1.92%
50	16	72.809	74.140	-1.331	-1.83%	1.16%
50	17	72.965	74.318	-1.353	-1.85%	1.18%
50	18	72.714	74.090	-1.376	-1.89%	1.20%
0	19	72.665	75.905	-3.240	-4.46%	2.82%
0	20	72.868	72.222	0.646	0.89%	0.56%
0	22	72.418	72.207	0.211	0.29%	0.18%
0	24	72.534	72.241	0.293	0.40%	0.25%
	Max	73.235	78.111	0.646	0.89%	4.58%
	Average	72.812	75.193	-2.380	-3.27%	2.16%
	Min	72.418	72.207	-5.269	-7.23%	0.18%
	Std Dev	0.238	1.858	1.857	2.55%	1.48%

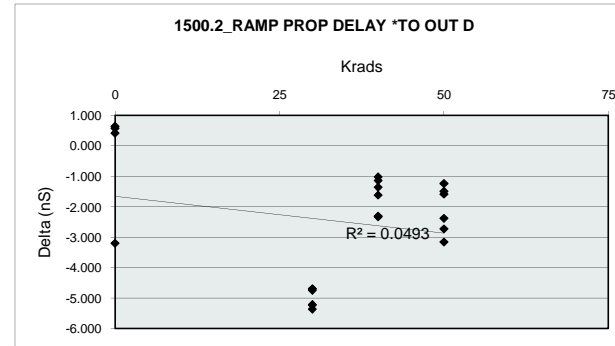


1500.1_RAMP PROP DELAY *TO					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	120	nS			
Min Limit	5	nS			
	Krads	0	30	40	50
LL		5.000	5.000	5.000	5.000
Min		72.207	77.238	73.916	74.090
Average		73.144	77.635	74.427	74.881
Max		75.905	78.111	75.151	76.289
UL		120.000	120.000	120.000	120.000

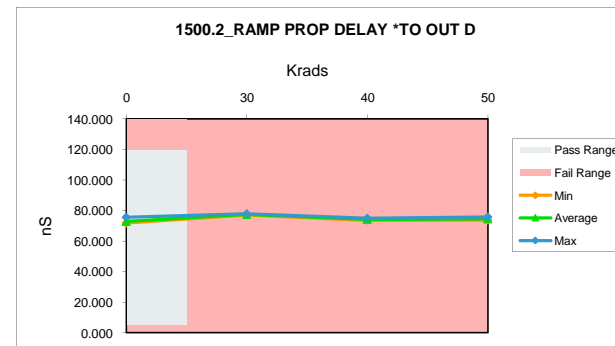


TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

1500.2_RAMP PROP DELAY *TO						
Test Site	CLAB					
Tester	ETS364					
Test Number	EF403401					
Unit	nS					
Max Limit	120					
Min Limit	5					
Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	72.011	77.374	-5.363	-7.45%	4.66%
30	2	72.269	77.483	-5.214	-7.21%	4.53%
30	3	72.584	77.814	-5.230	-7.21%	4.55%
30	4	72.283	76.977	-4.694	-6.49%	4.08%
30	5	72.288	76.993	-4.705	-6.51%	4.09%
30	6	72.802	77.549	-4.747	-6.52%	4.13%
40	7	72.651	74.983	-2.332	-3.21%	2.03%
40	8	72.493	73.515	-1.022	-1.41%	0.89%
40	9	72.402	74.711	-2.309	-3.19%	2.01%
40	10	72.263	73.627	-1.364	-1.89%	1.19%
40	11	72.770	73.911	-1.141	-1.57%	0.99%
40	12	72.423	74.044	-1.621	-2.24%	1.41%
50	13	72.301	75.030	-2.729	-3.77%	2.37%
50	14	72.660	75.820	-3.160	-4.35%	2.75%
50	15	72.421	74.804	-2.383	-3.29%	2.07%
50	16	72.087	73.676	-1.589	-2.20%	1.38%
50	17	72.646	73.886	-1.240	-1.71%	1.08%
50	18	72.299	73.793	-1.494	-2.07%	1.30%
0	19	72.343	75.544	-3.201	-4.42%	2.78%
0	20	72.570	71.934	0.636	0.88%	0.55%
0	22	72.345	71.772	0.573	0.79%	0.50%
0	24	72.223	71.810	0.413	0.57%	0.36%
	Max	72.802	77.814	0.636	0.88%	4.66%
	Average	72.415	74.866	-2.451	-3.38%	2.26%
	Min	72.011	71.772	-5.363	-7.45%	0.36%
	Std Dev	0.210	1.895	1.903	2.63%	1.47%



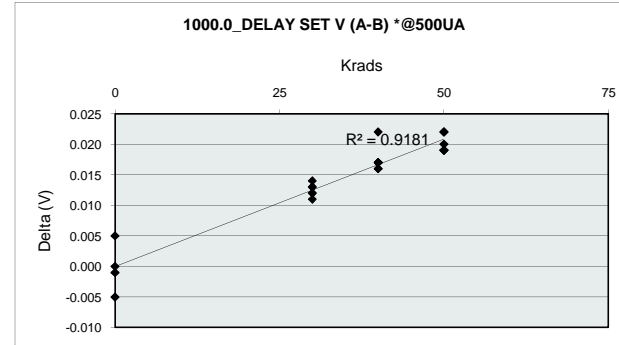
1500.2_RAMP PROP DELAY *TO				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	120		nS	
Min Limit	5		nS	
Krads	0	30	40	50
LL	5.000	5.000	5.000	5.000
Min	71.772	76.977	73.515	73.676
Average	72.765	77.365	74.132	74.502
Max	75.544	77.814	74.983	75.820
UL	120.000	120.000	120.000	120.000



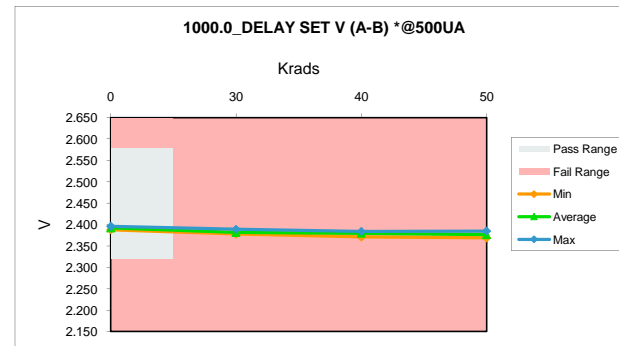
TID Report 30k, 40K & 50Krad(Si), 10mRad/S
UC1875-SP

1000.0_DELAY SET V (A-B) *@50		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	2.58	2.58
Min Limit	2.32	2.32

Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	2.390	2.378	0.012	0.50%	4.62%
30	2	2.393	2.381	0.012	0.50%	4.62%
30	3	2.397	2.383	0.014	0.58%	5.38%
30	4	2.389	2.378	0.011	0.46%	4.23%
30	5	2.402	2.389	0.013	0.54%	5.00%
30	6	2.392	2.379	0.013	0.54%	5.00%
40	7	2.390	2.373	0.017	0.71%	6.54%
40	8	2.393	2.371	0.022	0.92%	8.46%
40	9	2.399	2.383	0.016	0.67%	6.15%
40	10	2.400	2.384	0.016	0.67%	6.15%
40	11	2.401	2.384	0.017	0.71%	6.54%
40	12	2.400	2.383	0.017	0.71%	6.54%
50	13	2.399	2.379	0.020	0.83%	7.69%
50	14	2.392	2.370	0.022	0.92%	8.46%
50	15	2.391	2.369	0.022	0.92%	8.46%
50	16	2.398	2.379	0.019	0.79%	7.31%
50	17	2.394	2.375	0.019	0.79%	7.31%
50	18	2.404	2.385	0.019	0.79%	7.31%
0	19	2.396	2.396	0.000	0.00%	0.00%
0	20	2.392	2.393	-0.001	-0.04%	0.38%
0	22	2.393	2.388	0.005	0.21%	1.92%
0	24	2.388	2.393	-0.005	-0.21%	1.92%
	Max	2.404	2.396	0.022	0.92%	8.46%
	Average	2.395	2.381	0.014	0.57%	5.45%
	Min	2.388	2.369	-0.005	-0.21%	0.00%
	Std Dev	0.005	0.007	0.008	0.32%	2.49%

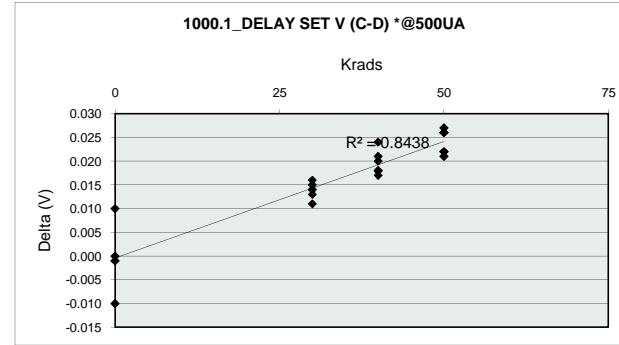


1000.0_DELAY SET V (A-B) *@					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	2.58	V			
Min Limit	2.32	V			
	Krads	0	30	40	50
LL		2.320	2.320	2.320	2.320
Min		2.388	2.378	2.371	2.369
Average		2.393	2.381	2.380	2.376
Max		2.396	2.389	2.384	2.385
UL		2.580	2.580	2.580	2.580

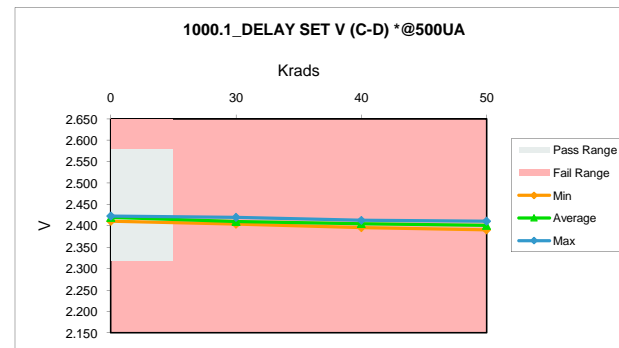


TID Report 30k, 40K & 50Krad(Si), 10mRad/S
UC1875-SP

1000.1_DELAY SET V (C-D) *@50						
Test Site	CLAB					
Tester	ETS364					
Test Number	EF403401					
Unit	V					
Max Limit	2.58					
Min Limit	2.32					
Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	2.419	2.404	0.015	0.62%	5.77%
30	2	2.422	2.408	0.014	0.58%	5.38%
30	3	2.427	2.411	0.016	0.66%	6.15%
30	4	2.421	2.410	0.011	0.45%	4.23%
30	5	2.433	2.420	0.013	0.53%	5.00%
30	6	2.422	2.408	0.014	0.58%	5.38%
40	7	2.417	2.396	0.021	0.87%	8.08%
40	8	2.422	2.398	0.024	0.99%	9.23%
40	9	2.424	2.404	0.020	0.83%	7.69%
40	10	2.427	2.410	0.017	0.70%	6.54%
40	11	2.428	2.410	0.018	0.74%	6.92%
40	12	2.431	2.413	0.018	0.74%	6.92%
50	13	2.427	2.401	0.026	1.07%	10.00%
50	14	2.421	2.394	0.027	1.12%	10.38%
50	15	2.417	2.391	0.026	1.08%	10.00%
50	16	2.430	2.409	0.021	0.86%	8.08%
50	17	2.422	2.400	0.022	0.91%	8.46%
50	18	2.433	2.411	0.022	0.90%	8.46%
0	19	2.423	2.423	0.000	0.00%	0.00%
0	20	2.422	2.423	-0.001	-0.04%	0.38%
0	22	2.421	2.411	0.010	0.41%	3.85%
0	24	2.411	2.421	-0.010	-0.41%	3.85%
	Max	2.433	2.423	0.027	1.12%	10.38%
	Average	2.424	2.408	0.016	0.64%	6.40%
	Min	2.411	2.391	-0.010	-0.41%	0.00%
	Std Dev	0.005	0.009	0.009	0.39%	2.81%

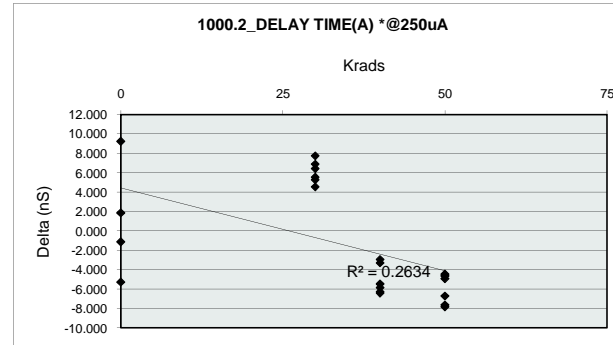


1000.1_DELAY SET V (C-D) *@					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	2.58 V				
Min Limit	2.32 V				
	Krads	0	30	40	50
LL		2.320	2.320	2.320	2.320
Min		2.411	2.404	2.396	2.391
Average		2.420	2.410	2.405	2.401
Max		2.423	2.420	2.413	2.411
UL		2.580	2.580	2.580	2.580

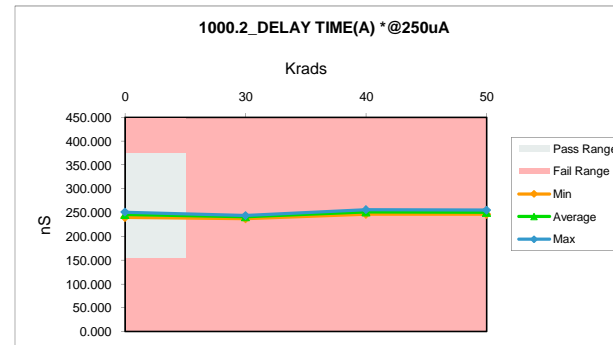


TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

1000.2_DELAY TIME(A) *@250uA						
Test Site	CLAB					
Tester	ETS364					
Test Number	EF403401					
Unit	nS					
Max Limit	375					
Min Limit	155					
Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	247.912	240.169	7.743	3.12%	3.52%
30	2	244.303	237.425	6.878	2.82%	3.13%
30	3	248.177	241.753	6.424	2.59%	2.92%
30	4	249.071	243.535	5.536	2.22%	2.52%
30	5	247.037	241.770	5.267	2.13%	2.39%
30	6	246.950	242.409	4.541	1.84%	2.06%
40	7	243.097	246.397	-3.300	-1.36%	1.50%
40	8	243.496	249.790	-6.294	-2.58%	2.86%
40	9	247.300	250.260	-2.960	-1.20%	1.35%
40	10	248.585	254.060	-5.475	-2.20%	2.49%
40	11	249.385	255.806	-6.421	-2.57%	2.92%
40	12	246.145	252.008	-5.863	-2.38%	2.66%
50	13	245.026	249.484	-4.458	-1.82%	2.03%
50	14	241.656	246.305	-4.649	-1.92%	2.11%
50	15	245.136	250.078	-4.942	-2.02%	2.25%
50	16	248.324	255.051	-6.727	-2.71%	3.06%
50	17	242.637	250.474	-7.837	-3.23%	3.56%
50	18	243.178	250.831	-7.653	-3.15%	3.48%
0	19	249.174	239.941	9.233	3.71%	4.20%
0	20	244.438	245.574	-1.136	-0.46%	0.52%
0	22	245.469	250.759	-5.290	-2.16%	2.40%
0	24	249.049	247.197	1.852	0.74%	0.84%
	Max	249.385	255.806	9.233	3.71%	4.20%
	Average	246.161	247.322	-1.160	-0.48%	2.49%
	Min	241.656	237.425	-7.837	-3.23%	0.52%
	Std Dev	2.430	5.205	5.822	2.36%	0.90%

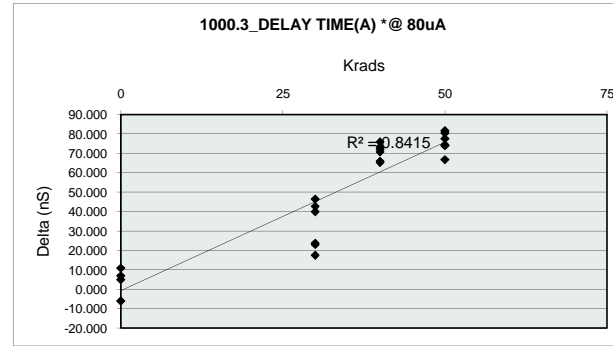


1000.2_DELAY TIME(A) *@250uA				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	375	nS		
Min Limit	155	nS		
Krads	0	30	40	50
LL	155.000	155.000	155.000	155.000
Min	239.941	237.425	246.397	246.305
Average	245.868	241.177	251.387	250.371
Max	250.759	243.535	255.806	255.051
UL	375.000	375.000	375.000	375.000

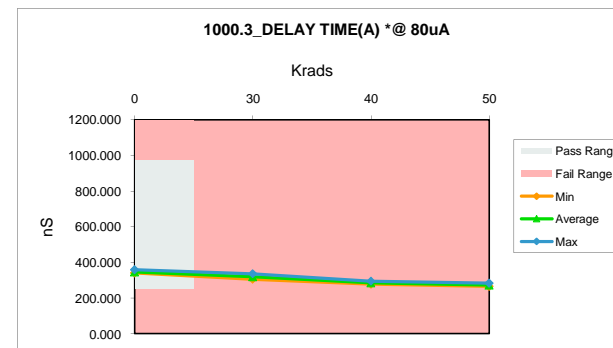


TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

1000.3_DELAY TIME(A) *@ 80uA						
Test Site	CLAB					
Tester	ETS364					
Test Number	EF403401					
Unit	nS					
Max Limit	975					
Min Limit	250					
Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	348.137	305.491	42.646	12.25%	5.88%
30	2	352.971	313.069	39.902	11.30%	5.50%
30	3	354.649	308.257	46.392	13.08%	6.40%
30	4	353.844	336.337	17.507	4.95%	2.41%
30	5	342.355	318.651	23.704	6.92%	3.27%
30	6	356.406	333.415	22.991	6.45%	3.17%
40	7	359.747	283.927	75.820	21.08%	10.46%
40	8	352.304	287.087	65.217	18.51%	9.00%
40	9	358.837	285.672	73.165	20.39%	10.09%
40	10	350.453	278.500	71.953	20.53%	9.92%
40	11	365.247	294.637	70.610	19.33%	9.74%
40	12	347.626	281.757	65.869	18.95%	9.09%
50	13	343.509	266.059	77.450	22.55%	10.68%
50	14	349.891	268.353	81.538	23.30%	11.25%
50	15	353.857	273.481	80.376	22.71%	11.09%
50	16	347.374	273.068	74.306	21.39%	10.25%
50	17	357.095	283.233	73.862	20.68%	10.19%
50	18	337.108	270.416	66.692	19.78%	9.20%
0	19	352.796	358.811	-6.015	-1.70%	0.83%
0	20	348.134	343.192	4.942	1.42%	0.68%
0	22	349.739	342.803	6.936	1.98%	0.96%
0	24	351.632	340.764	10.868	3.09%	1.50%
	Max	365.247	358.811	81.538	23.30%	11.25%
	Average	351.532	302.135	49.397	14.04%	6.89%
	Min	337.108	266.059	-6.015	-1.70%	0.68%
	Std Dev	6.202	29.248	29.191	8.29%	3.89%

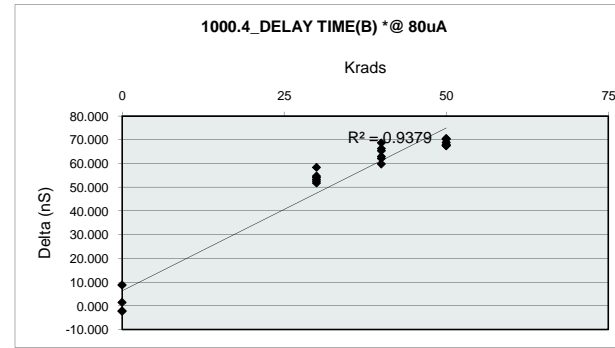


1000.3_DELAY TIME(A) *@ 80uA				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	975		nS	
Min Limit	250		nS	
Krads	0	30	40	50
LL	250.000	250.000	250.000	250.000
Min	340.764	305.491	278.500	266.059
Average	346.393	319.203	285.263	272.435
Max	358.811	336.337	294.637	283.233
UL	975.000	975.000	975.000	975.000

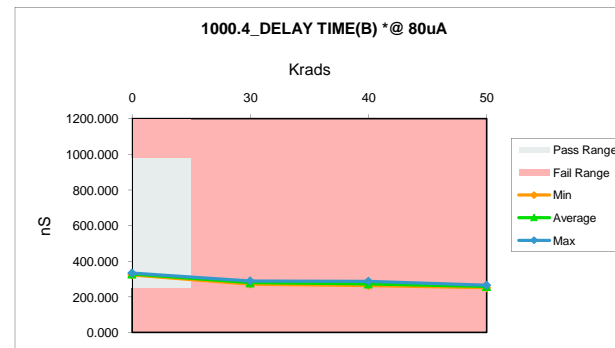


TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

1000.4_DELAY TIME(B) *@ 80uA						
Test Site	CLAB					
Tester	ETS364					
Test Number	EF403401					
Unit	nS					
Max Limit	975					
Min Limit	250					
Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	329.909	275.228	54.681	16.57%	7.54%
30	2	325.614	271.560	54.054	16.60%	7.46%
30	3	345.495	287.147	58.348	16.89%	8.05%
30	4	327.061	274.617	52.444	16.03%	7.23%
30	5	328.973	277.249	51.724	15.72%	7.13%
30	6	342.580	289.398	53.182	15.52%	7.34%
40	7	331.918	265.728	66.190	19.94%	9.13%
40	8	331.351	271.587	59.764	18.04%	8.24%
40	9	336.407	267.775	68.632	20.40%	9.47%
40	10	325.786	262.868	62.918	19.31%	8.68%
40	11	353.051	287.743	65.308	18.50%	9.01%
40	12	341.077	278.979	62.098	18.21%	8.57%
50	13	327.866	257.677	70.189	21.41%	9.68%
50	14	322.281	251.868	70.413	21.85%	9.71%
50	15	325.720	256.954	68.766	21.11%	9.48%
50	16	327.036	259.136	67.900	20.76%	9.37%
50	17	332.511	264.955	67.556	20.32%	9.32%
50	18	330.661	263.220	67.441	20.40%	9.30%
0	19	328.729	330.863	-2.134	-0.65%	0.29%
0	20	324.229	322.749	1.480	0.46%	0.20%
0	22	331.113	333.290	-2.177	-0.66%	0.30%
0	24	336.125	327.320	8.805	2.62%	1.21%
	Max	353.051	333.290	70.413	21.85%	9.71%
	Average	332.068	280.814	51.254	15.43%	7.12%
	Min	322.281	251.868	-2.177	-0.66%	0.20%
	Std Dev	7.632	25.158	24.829	7.50%	3.31%

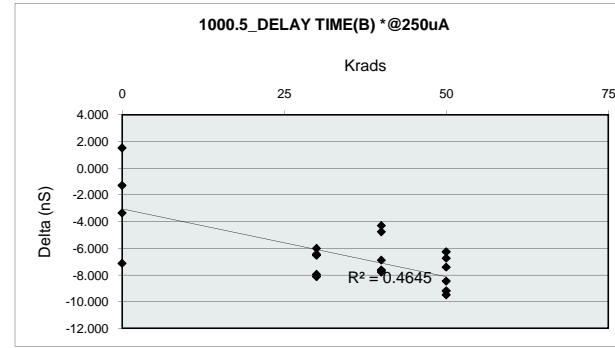


1000.4_DELAY TIME(B) *@ 80uA				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	975		nS	
Min Limit	250		nS	
Krads	0	30	40	50
LL	250.000	250.000	250.000	250.000
Min	322.749	271.560	262.868	251.868
Average	328.556	279.200	272.447	258.968
Max	333.290	289.398	287.743	264.955
UL	975.000	975.000	975.000	975.000

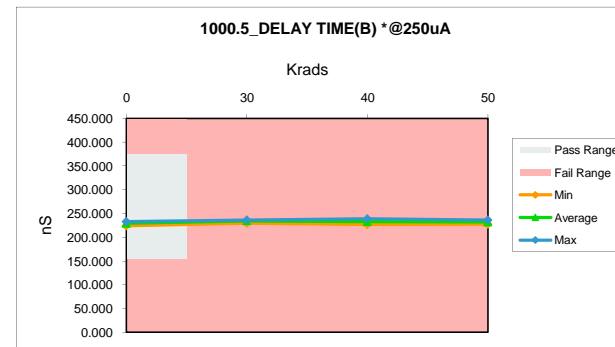


TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

1000.5_DELAY TIME(B) *@250uA						
Test Site	CLAB					
Tester	ETS364					
Test Number	EF403401					
Unit	nS					
Max Limit	375					
Min Limit	155					
Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	227.539	233.548	-6.009	-2.64%	2.73%
30	2	222.968	229.500	-6.532	-2.93%	2.97%
30	3	229.837	236.285	-6.448	-2.81%	2.93%
30	4	227.090	235.228	-8.138	-3.58%	3.70%
30	5	227.637	235.597	-7.960	-3.50%	3.62%
30	6	227.950	236.065	-8.115	-3.56%	3.69%
40	7	221.800	226.569	-4.769	-2.15%	2.17%
40	8	223.277	231.074	-7.797	-3.49%	3.54%
40	9	227.199	231.503	-4.304	-1.89%	1.96%
40	10	226.810	233.704	-6.894	-3.04%	3.13%
40	11	230.909	238.608	-7.699	-3.33%	3.50%
40	12	227.696	235.330	-7.634	-3.35%	3.47%
50	13	225.582	231.851	-6.269	-2.78%	2.85%
50	14	220.605	227.357	-6.752	-3.06%	3.07%
50	15	223.243	230.670	-7.427	-3.33%	3.38%
50	16	227.633	236.100	-8.467	-3.72%	3.85%
50	17	222.132	231.628	-9.496	-4.27%	4.32%
50	18	225.821	235.018	-9.197	-4.07%	4.18%
0	19	227.920	231.276	-3.356	-1.47%	1.53%
0	20	222.848	224.141	-1.293	-0.58%	0.59%
0	22	225.663	232.804	-7.141	-3.16%	3.25%
0	24	230.070	228.549	1.521	0.66%	0.69%
	Max	230.909	238.608	1.521	0.66%	4.32%
	Average	226.010	232.382	-6.372	-2.82%	2.96%
	Min	220.605	224.141	-9.496	-4.27%	0.59%
	Std Dev	2.870	3.627	2.605	1.15%	1.01%

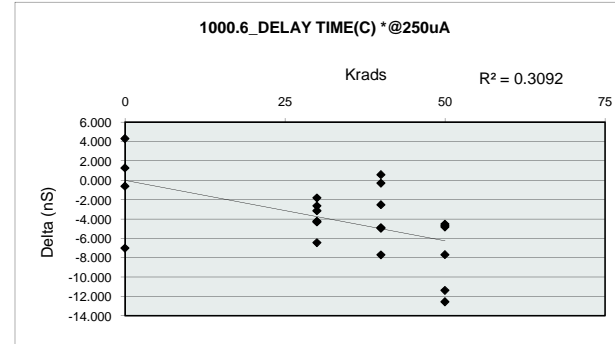


1000.5_DELAY TIME(B) *@250uA				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	375	nS		
Min Limit	155	nS		
Krads	0	30	40	50
LL	155.000	155.000	155.000	155.000
Min	224.141	229.500	226.569	227.357
Average	229.193	234.371	232.798	232.104
Max	232.804	236.285	238.608	236.100
UL	375.000	375.000	375.000	375.000

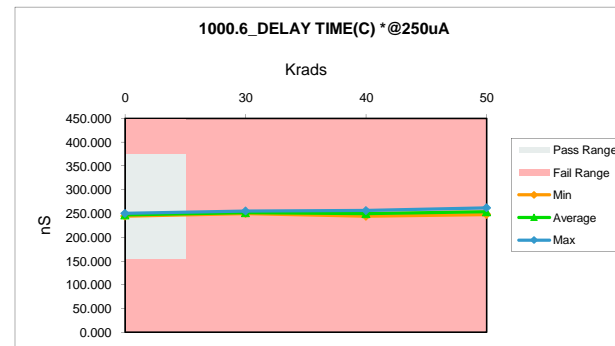


TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

		1000.6_DELAY TIME(C) *@250uA				
		CLAB	CLAB			
Test Site		ETS364	ETS364			
Tester		EF403401	EF403401			
Test Number		nS	nS			
Unit		375	375			
Max Limit		155	155			
Min Limit						
Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	247.816	249.630	-1.814	-0.73%	0.82%
30	2	246.602	249.751	-3.149	-1.28%	1.43%
30	3	249.987	252.624	-2.637	-1.05%	1.20%
30	4	245.797	250.033	-4.236	-1.72%	1.93%
30	5	248.233	252.537	-4.304	-1.73%	1.96%
30	6	248.706	255.154	-6.448	-2.59%	2.93%
40	7	243.715	244.003	-0.288	-0.12%	0.13%
40	8	243.483	246.016	-2.533	-1.04%	1.15%
40	9	247.216	246.626	0.590	0.24%	0.27%
40	10	248.519	256.223	-7.704	-3.10%	3.50%
40	11	249.538	254.441	-4.903	-1.96%	2.23%
40	12	246.713	251.664	-4.951	-2.01%	2.25%
50	13	245.454	250.282	-4.828	-1.97%	2.19%
50	14	243.166	247.864	-4.698	-1.93%	2.14%
50	15	246.013	250.547	-4.534	-1.84%	2.06%
50	16	249.329	261.892	-12.563	-5.04%	5.71%
50	17	244.132	251.816	-7.684	-3.15%	3.49%
50	18	246.369	257.752	-11.383	-4.62%	5.17%
0	19	246.025	246.629	-0.604	-0.25%	0.27%
0	20	247.978	246.693	1.285	0.52%	0.58%
0	22	243.217	250.223	-7.006	-2.88%	3.18%
0	24	248.755	244.439	4.316	1.74%	1.96%
	Max	249.987	261.892	4.316	1.74%	5.71%
	Average	246.671	250.765	-4.094	-1.66%	2.12%
	Min	243.166	244.003	-12.563	-5.04%	0.13%
	Std Dev	2.146	4.444	3.942	1.59%	1.46%



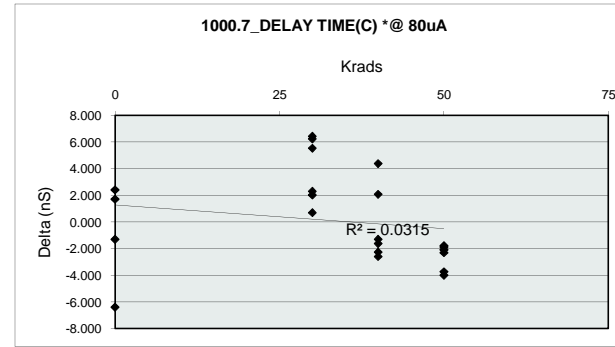
		1000.6_DELAY TIME(C) *@250uA			
		CLAB	CLAB	CLAB	CLAB
Test Site		ETS364	ETS364	ETS364	ETS364
Tester		EF403401	EF403401	EF403401	EF403401
Test Number		nS	nS	nS	nS
Max Limit		375	375	375	375
Min Limit		155	155	155	155
	Krads	0	30	40	50
LL		155.000	155.000	155.000	155.000
Min		244.439	249.630	244.003	247.864
Average		246.996	251.622	249.829	253.359
Max		250.223	255.154	256.223	261.892
UL		375.000	375.000	375.000	375.000



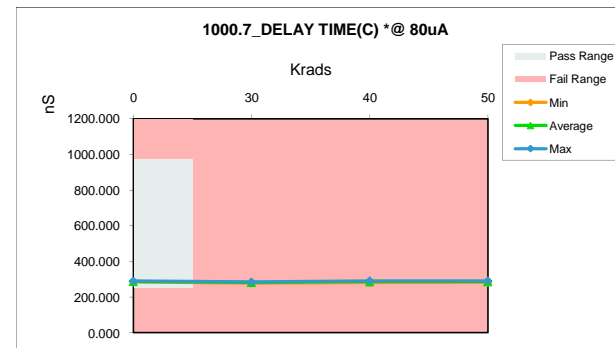
TID Report 30k, 40K & 50Krad(Si), 10mRad/S
UC1875-SP

1000.7_DELAY TIME(C) *@ 80uA		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	nS	nS
Max Limit	975	975
Min Limit	250	250

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	286.564	280.140	6.424	2.24%	0.89%
30	2	284.945	278.722	6.223	2.18%	0.86%
30	3	286.912	281.385	5.527	1.93%	0.76%
30	4	286.963	284.945	2.018	0.70%	0.28%
30	5	286.025	283.728	2.297	0.80%	0.32%
30	6	286.019	285.325	0.694	0.24%	0.10%
40	7	283.690	281.619	2.071	0.73%	0.29%
40	8	282.191	283.817	-1.626	-0.58%	0.22%
40	9	289.433	285.059	4.374	1.51%	0.60%
40	10	287.509	288.805	-1.296	-0.45%	0.18%
40	11	288.292	290.886	-2.594	-0.90%	0.36%
40	12	284.752	287.015	-2.263	-0.79%	0.31%
50	13	283.579	285.665	-2.086	-0.74%	0.29%
50	14	281.325	283.111	-1.786	-0.63%	0.25%
50	15	284.815	286.706	-1.891	-0.66%	0.26%
50	16	286.918	290.916	-3.998	-1.39%	0.55%
50	17	284.362	286.673	-2.311	-0.81%	0.32%
50	18	282.465	286.198	-3.733	-1.32%	0.51%
0	19	287.109	284.705	2.404	0.84%	0.33%
0	20	285.173	286.478	-1.305	-0.46%	0.18%
0	22	283.804	290.198	-6.394	-2.25%	0.88%
0	24	287.907	286.200	1.707	0.59%	0.24%
	Max	289.433	290.916	6.424	2.24%	0.89%
	Average	285.489	285.377	0.112	0.04%	0.41%
	Min	281.325	278.722	-6.394	-2.25%	0.10%
	Std Dev	2.112	3.219	3.501	1.23%	0.24%

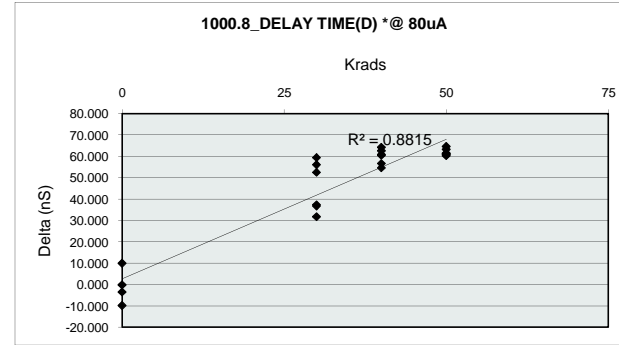


1000.7_DELAY TIME(C) *@ 80uA					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	975	nS			
Min Limit	250	nS			
	Krads	0	30	40	50
LL		250.000	250.000	250.000	250.000
Min		284.705	278.722	281.619	283.111
Average		286.895	282.374	286.200	286.545
Max		290.198	285.325	290.886	290.916
UL		975.000	975.000	975.000	975.000

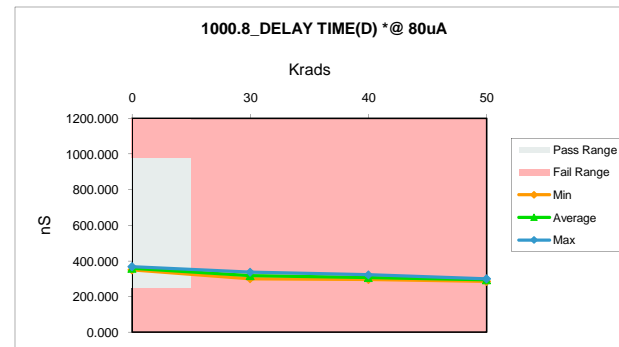


TID Report 30k, 40K & 50Krad(Si), 10mRad/S
UC1875-SP

1000.8_DELAY TIME(D) *@ 80uA						
Test Site	CLAB					
Tester	ETS364					
Test Number	EF403401					
Unit	nS					
Max Limit	975					
Min Limit	250					
Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	359.232	303.227	56.005	15.59%	7.72%
30	2	352.348	299.905	52.443	14.88%	7.23%
30	3	377.893	318.569	59.324	15.70%	8.18%
30	4	356.839	320.197	36.642	10.27%	5.05%
30	5	355.947	324.277	31.670	8.90%	4.37%
30	6	374.014	336.734	37.280	9.97%	5.14%
40	7	361.564	300.752	60.812	16.82%	8.39%
40	8	360.855	306.323	54.532	15.11%	7.52%
40	9	365.529	303.005	62.524	17.11%	8.62%
40	10	352.686	296.111	56.575	16.04%	7.80%
40	11	386.276	322.113	64.163	16.61%	8.85%
40	12	373.708	313.293	60.415	16.17%	8.33%
50	13	355.667	292.495	63.172	17.76%	8.71%
50	14	350.004	285.464	64.540	18.44%	8.90%
50	15	353.466	292.339	61.127	17.29%	8.43%
50	16	355.822	294.434	61.388	17.25%	8.47%
50	17	360.621	300.379	60.242	16.71%	8.31%
50	18	358.277	297.517	60.760	16.96%	8.38%
0	19	357.610	367.482	-9.872	-2.76%	1.36%
0	20	349.681	349.890	-0.209	-0.06%	0.03%
0	22	360.426	363.978	-3.552	-0.99%	0.49%
0	24	366.988	357.098	9.890	2.69%	1.36%
	Max	386.276	367.482	64.540	18.44%	8.90%
	Average	361.157	315.708	45.449	12.57%	6.44%
	Min	349.681	285.464	-9.872	-2.76%	0.03%
	Std Dev	9.466	24.653	24.336	6.74%	3.00%



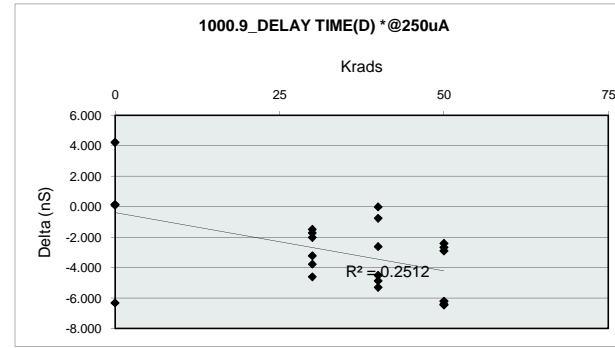
1000.8_DELAY TIME(D) *@ 80uA				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	975		nS	
Min Limit	250		nS	
Krads	0	30	40	50
LL	250.000	250.000	250.000	250.000
Min	349.890	299.905	296.111	285.464
Average	359.612	317.152	306.933	293.771
Max	367.482	336.734	322.113	300.379
UL	975.000	975.000	975.000	975.000



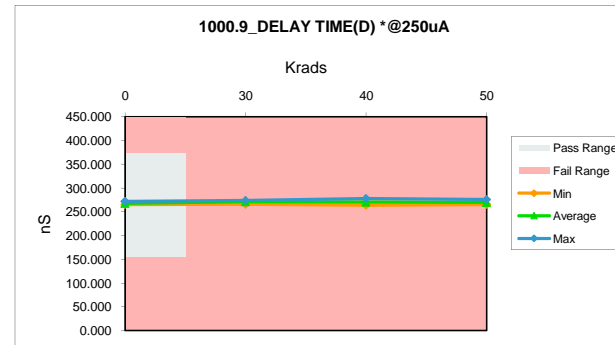
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

1000.9_DELAY TIME(D) *@250uA		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	nS	nS
Max Limit	375	375
Min Limit	155	155

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	267.684	269.705	-2.021	-0.75%	0.92%
30	2	264.131	265.616	-1.485	-0.56%	0.67%
30	3	271.729	273.455	-1.726	-0.64%	0.78%
30	4	268.473	271.697	-3.224	-1.20%	1.47%
30	5	268.566	273.173	-4.607	-1.72%	2.09%
30	6	270.026	273.804	-3.778	-1.40%	1.72%
40	7	262.833	263.596	-0.763	-0.29%	0.35%
40	8	264.244	266.865	-2.621	-0.99%	1.19%
40	9	266.216	266.233	-0.017	-0.01%	0.01%
40	10	268.404	272.909	-4.505	-1.68%	2.05%
40	11	272.384	277.684	-5.300	-1.95%	2.41%
40	12	268.701	273.565	-4.864	-1.81%	2.21%
50	13	266.852	269.260	-2.408	-0.90%	1.09%
50	14	262.598	265.268	-2.670	-1.02%	1.21%
50	15	264.663	267.568	-2.905	-1.10%	1.32%
50	16	269.098	275.544	-6.446	-2.40%	2.93%
50	17	262.665	269.071	-6.406	-2.44%	2.91%
50	18	266.007	272.211	-6.204	-2.33%	2.82%
0	19	267.471	267.331	0.140	0.05%	0.06%
0	20	265.257	265.153	0.104	0.04%	0.05%
0	22	265.511	271.822	-6.311	-2.38%	2.87%
0	24	270.615	266.395	4.220	1.56%	1.92%
	Max	272.384	277.684	4.220	1.56%	2.93%
	Average	267.006	269.906	-2.900	-1.09%	1.50%
	Min	262.598	263.596	-6.446	-2.44%	0.01%
	Std Dev	2.861	3.879	2.671	1.00%	0.96%



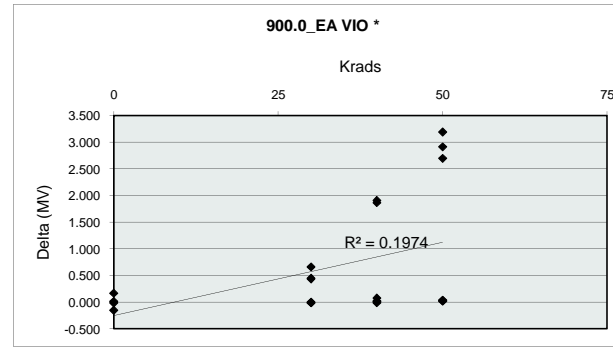
1000.9_DELAY TIME(D) *@250uA				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	375	nS		
Min Limit	155	nS		
Krads	0	30	40	50
LL	155.000	155.000	155.000	155.000
Min	265.153	265.616	263.596	265.268
Average	267.675	271.242	270.142	269.820
Max	271.822	273.804	277.684	275.544
UL	375.000	375.000	375.000	375.000



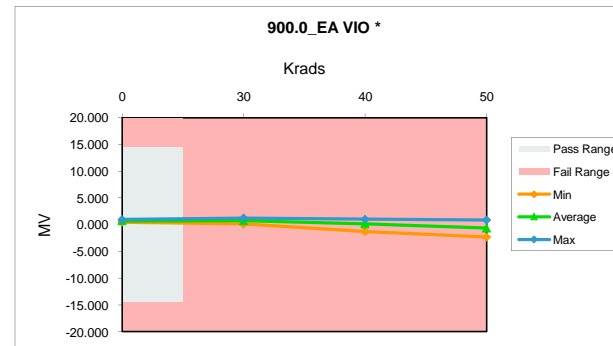
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

900.0_EA VIO *		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	MV	MV
Max Limit	14.5	14.5
Min Limit	-14.5	-14.5

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	1.106	0.670	0.436	39.42%	1.50%
30	2	0.574	0.124	0.450	78.40%	1.55%
30	3	1.158	0.497	0.661	57.08%	2.28%
30	4	1.247	1.245	0.002	0.16%	0.01%
30	5	1.004	1.015	-0.011	-1.10%	0.04%
30	6	0.959	0.970	-0.011	-1.15%	0.04%
40	7	0.999	-0.866	1.865	186.69%	6.43%
40	8	0.853	0.775	0.078	9.14%	0.27%
40	9	0.636	-1.271	1.907	299.84%	6.58%
40	10	0.601	0.611	-0.010	-1.66%	0.03%
40	11	1.050	1.029	0.021	2.00%	0.07%
40	12	0.750	0.736	0.014	1.87%	0.05%
50	13	1.070	-1.840	2.910	271.96%	10.03%
50	14	0.930	-1.766	2.696	289.89%	9.30%
50	15	0.886	-2.302	3.188	359.82%	10.99%
50	16	0.766	0.727	0.039	5.09%	0.13%
50	17	0.903	0.884	0.019	2.10%	0.07%
50	18	0.480	0.451	0.029	6.04%	0.10%
0	19	0.950	0.965	-0.015	-1.58%	0.05%
0	20	0.793	0.777	0.016	2.02%	0.06%
0	22	0.646	0.478	0.168	26.01%	0.58%
0	24	0.482	0.633	-0.151	-31.33%	0.52%
	Max	1.247	1.245	3.188	359.82%	10.99%
	Average	0.856	0.206	0.650	72.76%	2.30%
	Min	0.480	-2.302	-0.151	-31.33%	0.01%
	Std Dev	0.218	1.063	1.083	121.21%	3.69%



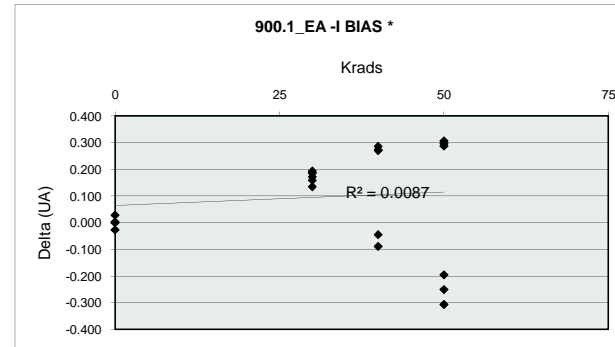
900.0_EA VIO *					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	14.5	MV			
Min Limit	-14.5	MV			
	Krads	0	30	40	50
LL		-14.500	-14.500	-14.500	-14.500
Min		0.478	0.124	-1.271	-2.302
Average		0.713	0.754	0.169	-0.641
Max		0.965	1.245	1.029	0.884
UL		14.500	14.500	14.500	14.500



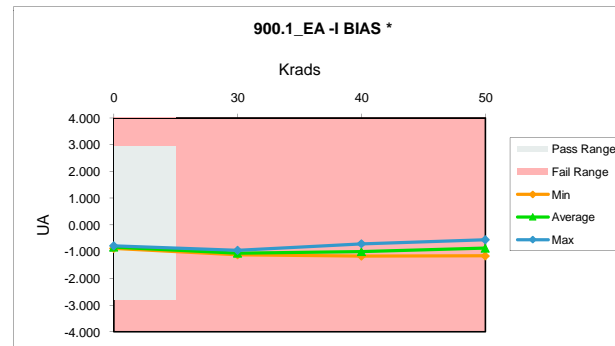
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

900.1_EA -I BIAS *		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	UA	UA
Max Limit	2.95	2.95
Min Limit	-2.8	-2.8

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	-0.915	-1.108	0.193	-21.09%	3.36%
30	2	-0.794	-0.952	0.158	-19.90%	2.75%
30	3	-0.913	-1.047	0.134	-14.68%	2.33%
30	4	-0.946	-1.117	0.171	-18.08%	2.97%
30	5	-0.895	-1.081	0.186	-20.78%	3.23%
30	6	-0.865	-1.050	0.185	-21.39%	3.22%
40	7	-0.874	-0.829	-0.045	5.15%	0.78%
40	8	-0.853	-1.138	0.285	-33.41%	4.96%
40	9	-0.796	-0.707	-0.089	11.18%	1.55%
40	10	-0.806	-1.076	0.270	-33.50%	4.70%
40	11	-0.890	-1.160	0.270	-30.34%	4.70%
40	12	-0.838	-1.110	0.272	-32.46%	4.73%
50	13	-0.903	-0.653	-0.250	27.69%	4.35%
50	14	-0.858	-0.663	-0.195	22.73%	3.39%
50	15	-0.863	-0.557	-0.306	35.46%	5.32%
50	16	-0.846	-1.132	0.286	-33.81%	4.97%
50	17	-0.853	-1.158	0.305	-35.76%	5.30%
50	18	-0.774	-1.069	0.295	-38.11%	5.13%
0	19	-0.882	-0.881	-0.001	0.11%	0.02%
0	20	-0.836	-0.839	0.003	-0.36%	0.05%
0	22	-0.812	-0.785	-0.027	3.33%	0.47%
0	24	-0.783	-0.811	0.028	-3.58%	0.49%
	Max	-0.774	-0.557	0.305	35.46%	5.32%
	Average	-0.854	-0.951	0.097	-11.44%	3.13%
	Min	-0.946	-1.160	-0.306	-38.11%	0.02%
	Std Dev	0.047	0.191	0.188	22.04%	1.84%



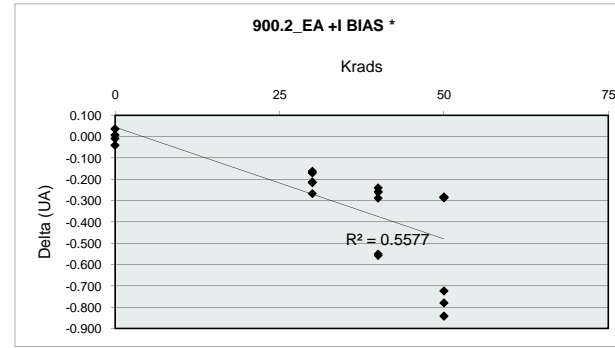
900.1_EA -I BIAS *					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	2.95	UA			
Min Limit	-2.8	UA			
	Krads	0	30	40	50
LL		-2.800	-2.800	-2.800	-2.800
Min		-0.881	-1.117	-1.160	-1.158
Average		-0.829	-1.059	-1.003	-0.872
Max		-0.785	-0.952	-0.707	-0.557
UL		2.950	2.950	2.950	2.950



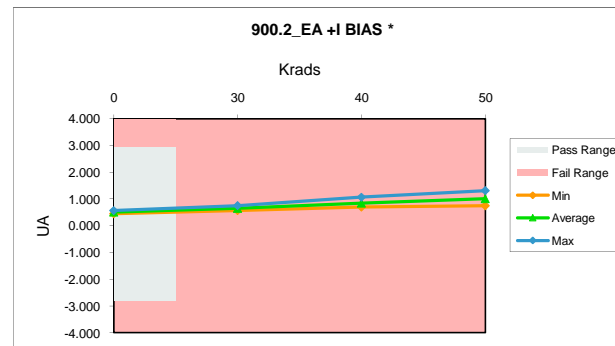
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

900.2_EA +I BIAS *		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	UA	UA
Max Limit	2.95	2.95
Min Limit	-2.8	-2.8

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	0.437	0.650	-0.213	-48.74%	3.70%
30	2	0.534	0.751	-0.217	-40.64%	3.77%
30	3	0.415	0.683	-0.268	-64.58%	4.66%
30	4	0.406	0.569	-0.163	-40.15%	2.83%
30	5	0.465	0.632	-0.167	-35.91%	2.90%
30	6	0.448	0.619	-0.171	-38.17%	2.97%
40	7	0.437	0.988	-0.551	-126.09%	9.58%
40	8	0.482	0.771	-0.289	-59.96%	5.03%
40	9	0.513	1.070	-0.557	-108.58%	9.69%
40	10	0.538	0.779	-0.241	-44.80%	4.19%
40	11	0.440	0.699	-0.259	-58.86%	4.50%
40	12	0.505	0.766	-0.261	-51.68%	4.54%
50	13	0.437	1.216	-0.779	-178.26%	13.55%
50	14	0.450	1.173	-0.723	-160.67%	12.57%
50	15	0.473	1.314	-0.841	-177.80%	14.63%
50	16	0.507	0.790	-0.283	-55.82%	4.92%
50	17	0.460	0.746	-0.286	-62.17%	4.97%
50	18	0.552	0.839	-0.287	-51.99%	4.99%
0	19	0.460	0.454	0.006	1.30%	0.10%
0	20	0.488	0.498	-0.010	-2.05%	0.17%
0	22	0.523	0.565	-0.042	-8.03%	0.73%
0	24	0.562	0.527	0.035	6.23%	0.61%
	Max	0.562	1.314	0.035	6.23%	14.63%
	Average	0.479	0.777	-0.299	-63.97%	5.26%
	Min	0.406	0.454	-0.841	-178.26%	0.10%
	Std Dev	0.045	0.237	0.245	53.87%	4.18%



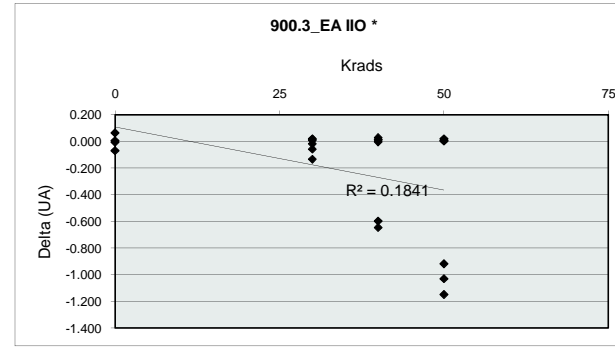
900.2_EA +I BIAS *				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	2.95	UA		
Min Limit	-2.8	UA		
Krads	0	30	40	50
LL	-2.800	-2.800	-2.800	-2.800
Min	0.454	0.569	0.699	0.746
Average	0.511	0.651	0.846	1.013
Max	0.565	0.751	1.070	1.314
UL	2.950	2.950	2.950	2.950



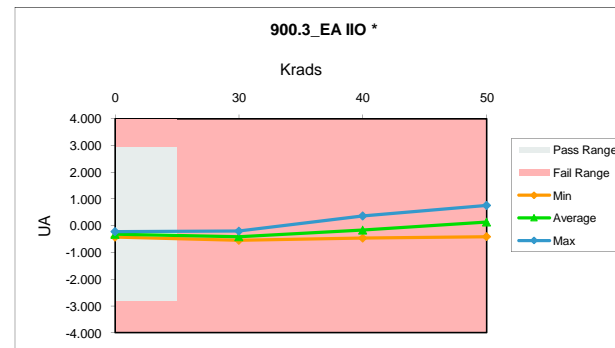
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

900.3_EA IIO *		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	UA	UA
Max Limit	2.95	2.95
Min Limit	-2.8	-2.8

Krads	Serial #	UC1875_PreELDRS	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	-0.478	-0.459	-0.019	3.97%	0.33%
30	2	-0.260	-0.201	-0.059	22.69%	1.03%
30	3	-0.498	-0.364	-0.134	26.91%	2.33%
30	4	-0.540	-0.547	0.007	-1.30%	0.12%
30	5	-0.430	-0.449	0.019	-4.42%	0.33%
30	6	-0.416	-0.431	0.015	-3.61%	0.26%
40	7	-0.438	0.159	-0.597	136.30%	10.38%
40	8	-0.371	-0.367	-0.004	1.08%	0.07%
40	9	-0.283	0.363	-0.646	228.27%	11.23%
40	10	-0.268	-0.296	0.028	-10.45%	0.49%
40	11	-0.450	-0.462	0.012	-2.67%	0.21%
40	12	-0.334	-0.345	0.011	-3.29%	0.19%
50	13	-0.466	0.563	-1.029	220.82%	17.90%
50	14	-0.407	0.510	-0.917	225.31%	15.95%
50	15	-0.390	0.757	-1.147	294.10%	19.95%
50	16	-0.340	-0.342	0.002	-0.59%	0.03%
50	17	-0.393	-0.412	0.019	-4.83%	0.33%
50	18	-0.222	-0.230	0.008	-3.60%	0.14%
0	19	-0.422	-0.427	0.005	-1.18%	0.09%
0	20	-0.348	-0.341	-0.007	2.01%	0.12%
0	22	-0.290	-0.220	-0.070	24.14%	1.22%
0	24	-0.221	-0.284	0.063	-28.51%	1.10%
	Max	-0.221	0.757	0.063	294.10%	19.95%
	Average	-0.376	-0.174	-0.202	50.96%	3.81%
	Min	-0.540	-0.547	-1.147	-28.51%	0.03%
	Std Dev	0.090	0.380	0.386	98.18%	6.54%

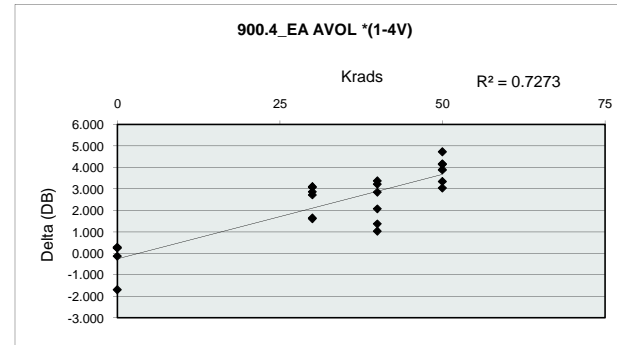


900.3_EA IIO *					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	2.95	UA			
Min Limit	-2.8	UA			
	Krads	0	30	40	50
LL		-2.800	-2.800	-2.800	-2.800
Min		-0.427	-0.547	-0.462	-0.412
Average		-0.318	-0.409	-0.158	0.141
Max		-0.220	-0.201	0.363	0.757
UL		2.950	2.950	2.950	2.950

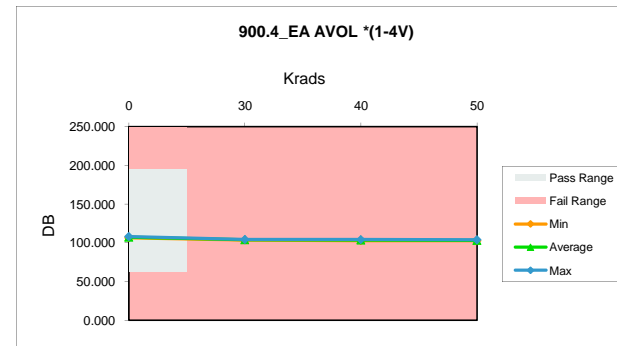


TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

900.4_EA AVOL *(1-4V)						
Test Site	CLAB					
Tester	ETS364					
Test Number	EF403401					
Unit	DB					
Max Limit	195					
Min Limit	62					
Krads	Serial #	JC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	105.486	103.844	1.642	1.56%	1.23%
30	2	106.079	104.468	1.611	1.52%	1.21%
30	3	106.895	103.789	3.106	2.91%	2.34%
30	4	106.614	103.539	3.075	2.88%	2.31%
30	5	106.614	103.753	2.861	2.68%	2.15%
30	6	106.294	103.574	2.720	2.56%	2.05%
40	7	106.440	104.370	2.070	1.94%	1.56%
40	8	106.640	103.262	3.378	3.17%	2.54%
40	9	107.212	103.991	3.221	3.00%	2.42%
40	10	105.098	104.066	1.032	0.98%	0.78%
40	11	105.464	102.620	2.844	2.70%	2.14%
40	12	105.014	103.645	1.369	1.30%	1.03%
50	13	107.239	102.510	4.729	4.41%	3.56%
50	14	107.320	103.434	3.886	3.62%	2.92%
50	15	108.208	104.066	4.142	3.83%	3.11%
50	16	107.026	102.861	4.165	3.89%	3.13%
50	17	106.589	103.245	3.344	3.14%	2.51%
50	18	106.032	102.993	3.039	2.87%	2.28%
0	19	106.818	106.539	0.279	0.26%	0.21%
0	20	107.430	107.185	0.245	0.23%	0.18%
0	22	107.320	107.457	-0.137	-0.13%	0.10%
0	24	106.391	108.088	-1.697	-1.60%	1.28%
	Max	108.208	108.088	4.729	4.41%	3.56%
	Average	106.556	104.241	2.315	2.17%	1.87%
	Min	105.014	102.510	-1.697	-1.60%	0.10%
	Std Dev	0.800	1.587	1.613	1.51%	1.00%



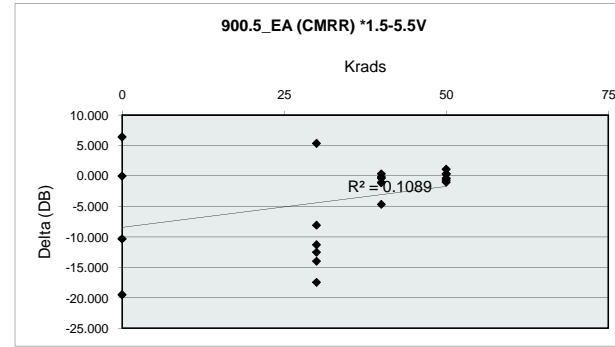
900.4_EA AVOL *(1-4V)					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	195	DB			
Min Limit	62	DB			
	Krads	0	30	40	50
LL		62.000	62.000	62.000	62.000
Min		106.539	103.539	102.620	102.510
Average		107.317	103.828	103.659	103.185
Max		108.088	104.468	104.370	104.066
UL		195.000	195.000	195.000	195.000



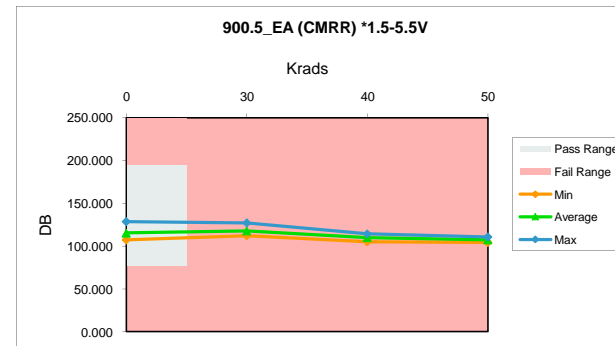
TID Report 30k, 40K & 50Krad(Si), 10mRad/S
UC1875-SP

900.5_EA (CMRR) *1.5-5.5V		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	DB	DB
Max Limit	195	195
Min Limit	77	77

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	104.260	116.768	-12.508	-12.00%	10.60%
30	2	117.342	111.994	5.348	4.56%	4.53%
30	3	105.341	113.416	-8.075	-7.67%	6.84%
30	4	105.729	117.024	-11.295	-10.68%	9.57%
30	5	109.546	126.993	-17.447	-15.93%	14.79%
30	6	106.993	120.972	-13.979	-13.07%	11.85%
40	7	112.053	111.707	0.346	0.31%	0.29%
40	8	108.550	109.613	-1.063	-0.98%	0.90%
40	9	109.546	114.206	-4.660	-4.25%	3.95%
40	10	108.148	108.511	-0.363	-0.34%	0.31%
40	11	103.805	104.918	-1.113	-1.07%	0.94%
40	12	110.256	110.425	-0.169	-0.15%	0.14%
50	13	105.743	105.450	0.293	0.28%	0.25%
50	14	106.407	105.301	1.106	1.04%	0.94%
50	15	104.639	104.284	0.355	0.34%	0.30%
50	16	108.318	109.329	-1.011	-0.93%	0.86%
50	17	110.304	110.697	-0.393	-0.36%	0.33%
50	18	107.764	108.453	-0.689	-0.64%	0.58%
0	19	108.931	128.414	-19.483	-17.89%	16.51%
0	20	108.729	108.749	-0.020	-0.02%	0.02%
0	22	106.546	116.869	-10.323	-9.69%	8.75%
0	24	113.660	107.259	6.401	5.63%	5.42%
	Max	117.342	128.414	6.401	5.63%	16.51%
	Average	108.300	112.334	-4.034	-3.80%	4.49%
	Min	103.805	104.284	-19.483	-17.89%	0.02%
	Std Dev	3.212	6.630	7.152	6.60%	5.28%



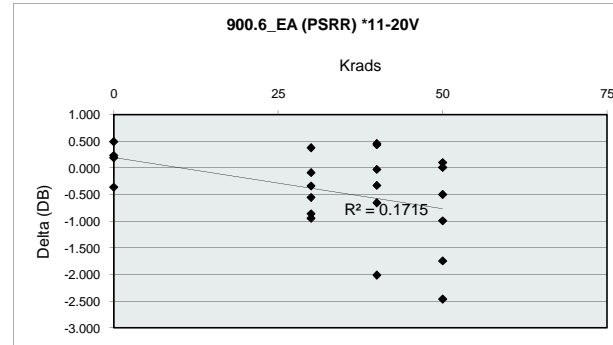
900.5_EA (CMRR) *1.5-5.5V					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	195	DB			
Min Limit	77	DB			
	Krads	0	30	40	50
LL		77.000	77.000	77.000	77.000
Min		107.259	111.994	104.918	104.284
Average		115.323	117.861	109.897	107.252
Max		128.414	126.993	114.206	110.697
UL		195.000	195.000	195.000	195.000



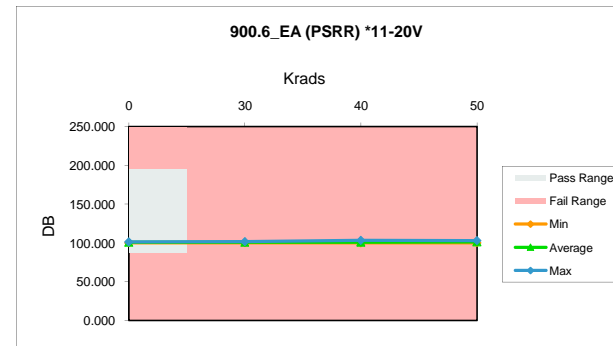
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

900.6_EA (PSRR) *11-20V		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	DB	DB
Max Limit	195	195
Min Limit	87	87

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	100.891	101.230	-0.339	-0.34%	0.31%
30	2	100.611	101.557	-0.946	-0.94%	0.88%
30	3	100.144	100.698	-0.554	-0.55%	0.51%
30	4	100.302	101.163	-0.861	-0.86%	0.80%
30	5	100.588	100.212	0.376	0.37%	0.35%
30	6	100.122	100.212	-0.090	-0.09%	0.08%
40	7	101.213	103.223	-2.010	-1.99%	1.86%
40	8	100.794	100.363	0.431	0.43%	0.40%
40	9	100.651	101.306	-0.655	-0.65%	0.61%
40	10	100.272	100.302	-0.030	-0.03%	0.03%
40	11	99.808	100.137	-0.329	-0.33%	0.30%
40	12	100.556	100.100	0.456	0.45%	0.42%
50	13	100.533	102.278	-1.745	-1.74%	1.62%
50	14	100.502	102.962	-2.460	-2.45%	2.28%
50	15	100.417	101.409	-0.992	-0.99%	0.92%
50	16	100.287	100.786	-0.499	-0.50%	0.46%
50	17	100.340	100.333	0.007	0.01%	0.01%
50	18	100.348	100.249	0.099	0.10%	0.09%
0	19	101.046	100.556	0.490	0.48%	0.45%
0	20	100.834	101.196	-0.362	-0.36%	0.34%
0	22	100.494	100.264	0.230	0.23%	0.21%
0	24	101.038	100.850	0.188	0.19%	0.17%
	Max	101.213	103.223	0.490	0.48%	2.28%
	Average	100.536	100.972	-0.436	-0.43%	0.60%
	Min	99.808	100.100	-2.460	-2.45%	0.01%
	Std Dev	0.338	0.892	0.810	0.80%	0.60%



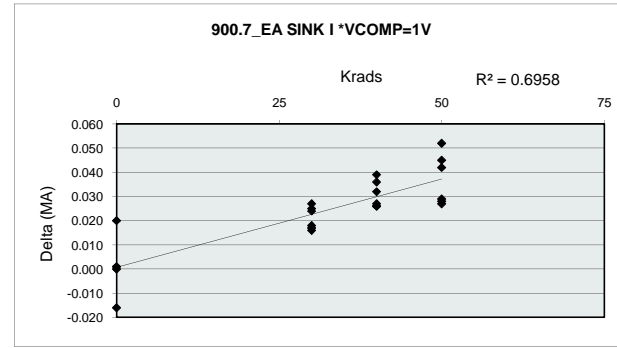
900.6_EA (PSRR) *11-20V					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	195	DB			
Min Limit	87	DB			
	Krads	0	30	40	50
LL		87.000	87.000	87.000	87.000
Min		100.264	100.212	100.100	100.249
Average		100.717	100.845	100.905	101.336
Max		101.196	101.557	103.223	102.962
UL		195.000	195.000	195.000	195.000



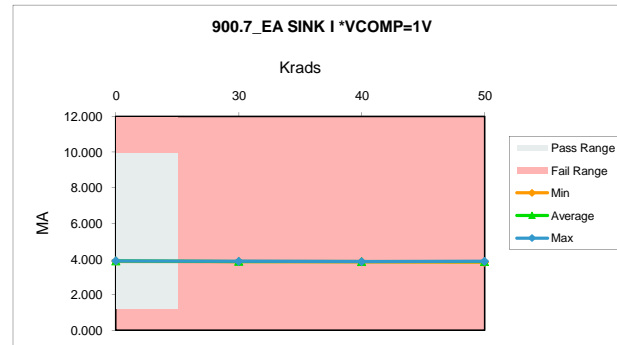
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

900.7_EA SINK I *VCOMP=1V		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	MA	MA
Max Limit	9.95	9.95
Min Limit	1.2	1.2

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	3.895	3.870	0.025	0.64%	0.29%
30	2	3.898	3.874	0.024	0.62%	0.27%
30	3	3.876	3.849	0.027	0.70%	0.31%
30	4	3.885	3.869	0.016	0.41%	0.18%
30	5	3.868	3.851	0.017	0.44%	0.19%
30	6	3.877	3.859	0.018	0.46%	0.21%
40	7	3.887	3.848	0.039	1.00%	0.45%
40	8	3.884	3.852	0.032	0.82%	0.37%
40	9	3.891	3.855	0.036	0.93%	0.41%
40	10	3.886	3.859	0.027	0.69%	0.31%
40	11	3.871	3.845	0.026	0.67%	0.30%
40	12	3.876	3.850	0.026	0.67%	0.30%
50	13	3.874	3.829	0.045	1.16%	0.51%
50	14	3.872	3.820	0.052	1.34%	0.59%
50	15	3.868	3.826	0.042	1.09%	0.48%
50	16	3.899	3.872	0.027	0.69%	0.31%
50	17	3.895	3.867	0.028	0.72%	0.32%
50	18	3.907	3.878	0.029	0.74%	0.33%
0	19	3.898	3.898	0.000	0.00%	0.00%
0	20	3.876	3.875	0.001	0.03%	0.01%
0	22	3.885	3.901	-0.016	-0.41%	0.18%
0	24	3.903	3.883	0.020	0.51%	0.23%
	Max	3.907	3.901	0.052	1.34%	0.59%
	Average	3.885	3.860	0.025	0.63%	0.30%
	Min	3.868	3.820	-0.016	-0.41%	0.00%
	Std Dev	0.012	0.021	0.015	0.39%	0.14%



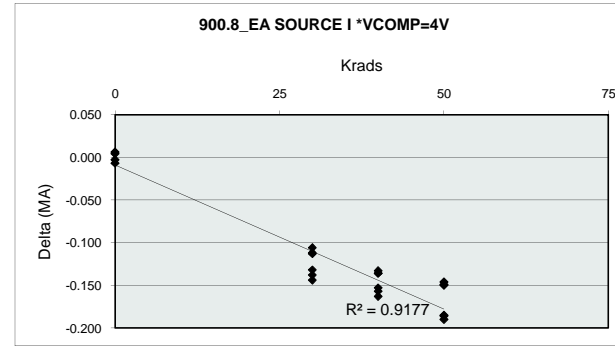
900.7_EA SINK I *VCOMP=1V					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	9.95	MA			
Min Limit	1.2	MA			
	Krads	0	30	40	50
LL		1.200	1.200	1.200	1.200
Min		3.875	3.849	3.845	3.820
Average		3.889	3.862	3.852	3.849
Max		3.901	3.874	3.859	3.878
UL		9.950	9.950	9.950	9.950



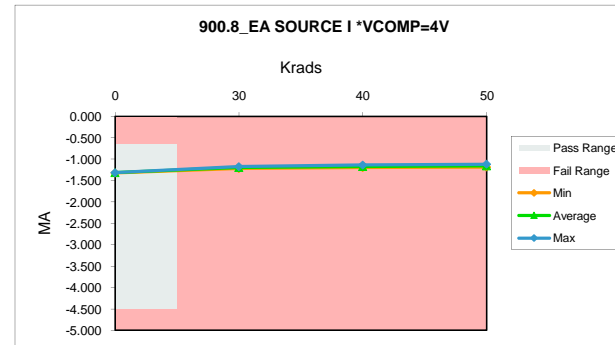
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

900.8_EA SOURCE I *VCOMP=4V		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	MA	MA
Max Limit	-0.65	-0.65
Min Limit	-4.5	-4.5

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	-1.321	-1.183	-0.138	10.45%	3.58%
30	2	-1.312	-1.180	-0.132	10.06%	3.43%
30	3	-1.318	-1.174	-0.144	10.93%	3.74%
30	4	-1.315	-1.209	-0.106	8.06%	2.75%
30	5	-1.333	-1.221	-0.112	8.40%	2.91%
30	6	-1.306	-1.193	-0.113	8.65%	2.94%
40	7	-1.300	-1.137	-0.163	12.54%	4.23%
40	8	-1.323	-1.170	-0.153	11.56%	3.97%
40	9	-1.307	-1.150	-0.157	12.01%	4.08%
40	10	-1.330	-1.197	-0.133	10.00%	3.45%
40	11	-1.328	-1.192	-0.136	10.24%	3.53%
40	12	-1.322	-1.186	-0.136	10.29%	3.53%
50	13	-1.331	-1.146	-0.185	13.90%	4.81%
50	14	-1.308	-1.118	-0.190	14.53%	4.94%
50	15	-1.319	-1.133	-0.186	14.10%	4.83%
50	16	-1.323	-1.174	-0.149	11.26%	3.87%
50	17	-1.335	-1.185	-0.150	11.24%	3.90%
50	18	-1.317	-1.171	-0.146	11.09%	3.79%
0	19	-1.324	-1.317	-0.007	0.53%	0.18%
0	20	-1.315	-1.321	0.006	-0.46%	0.16%
0	22	-1.317	-1.314	-0.003	0.23%	0.08%
0	24	-1.312	-1.316	0.004	-0.30%	0.10%
	Max	-1.300	-1.118	0.006	14.53%	4.94%
	Average	-1.319	-1.199	-0.120	9.06%	3.13%
	Min	-1.335	-1.321	-0.190	-0.46%	0.08%
	Std Dev	0.009	0.062	0.062	4.68%	1.55%



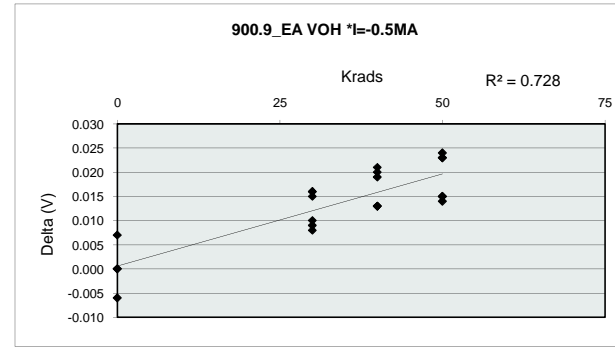
900.8_EA SOURCE I *VCOMP=4V					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	-0.65	MA			
Min Limit	-4.5	MA			
	Krads	0	30	40	50
LL		-4.500	-4.500	-4.500	-4.500
Min		-1.321	-1.221	-1.197	-1.185
Average		-1.317	-1.193	-1.172	-1.155
Max		-1.314	-1.174	-1.137	-1.118
UL		-0.650	-0.650	-0.650	-0.650



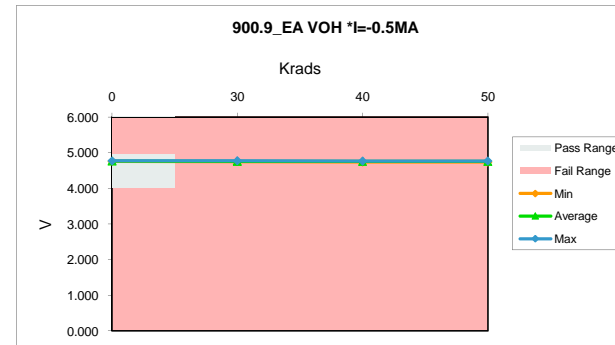
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

900.9_EA VOH *I=-0.5MA		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	4.97	4.97
Min Limit	4.005	4.005

Krads	Serial #	JC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	4.761	4.745	0.016	0.34%	1.66%
30	2	4.760	4.745	0.015	0.32%	1.55%
30	3	4.771	4.755	0.016	0.34%	1.66%
30	4	4.758	4.750	0.008	0.17%	0.83%
30	5	4.784	4.775	0.009	0.19%	0.93%
30	6	4.760	4.750	0.010	0.21%	1.04%
40	7	4.755	4.735	0.020	0.42%	2.07%
40	8	4.763	4.744	0.019	0.40%	1.97%
40	9	4.768	4.747	0.021	0.44%	2.18%
40	10	4.779	4.766	0.013	0.27%	1.35%
40	11	4.774	4.761	0.013	0.27%	1.35%
40	12	4.775	4.762	0.013	0.27%	1.35%
50	13	4.777	4.754	0.023	0.48%	2.38%
50	14	4.760	4.737	0.023	0.48%	2.38%
50	15	4.759	4.735	0.024	0.50%	2.49%
50	16	4.776	4.762	0.014	0.29%	1.45%
50	17	4.762	4.747	0.015	0.31%	1.55%
50	18	4.782	4.767	0.015	0.31%	1.55%
0	19	4.771	4.771	0.000	0.00%	0.00%
0	20	4.761	4.761	0.000	0.00%	0.00%
0	22	4.763	4.756	0.007	0.15%	0.73%
0	24	4.757	4.763	-0.006	-0.13%	0.62%
	Max	4.784	4.775	0.024	0.50%	2.49%
	Average	4.767	4.754	0.013	0.27%	1.41%
	Min	4.755	4.735	-0.006	-0.13%	0.00%
	Std Dev	0.009	0.011	0.008	0.16%	0.70%



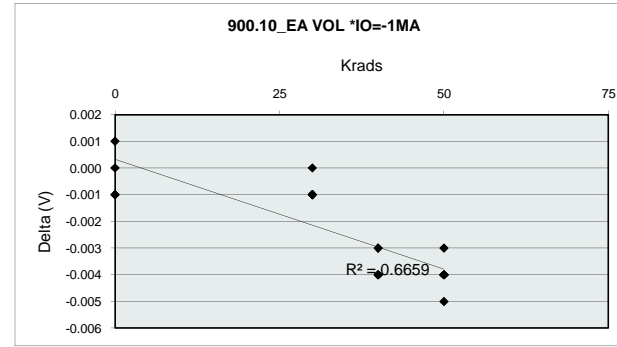
900.9_EA VOH *I=-0.5MA					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	4.97	V			
Min Limit	4.005	V			
	Krads	0	30	40	50
LL		4.005	4.005	4.005	4.005
Min		4.756	4.745	4.735	4.735
Average		4.763	4.753	4.753	4.750
Max		4.771	4.775	4.766	4.767
UL		4.970	4.970	4.970	4.970



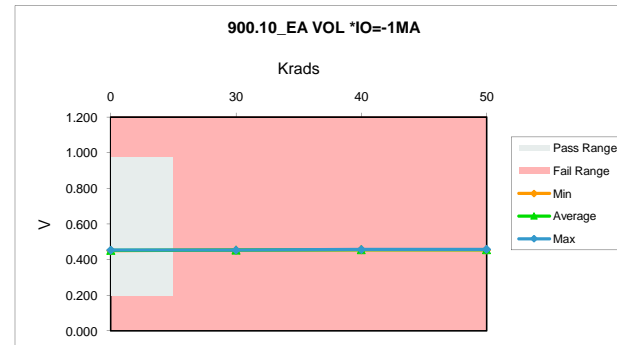
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

900.10_EA VOL *IO=-1MA		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	0.975	0.975
Min Limit	0.2	0.2

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	0.453	0.454	-0.001	-0.22%	0.13%
30	2	0.452	0.453	-0.001	-0.22%	0.13%
30	3	0.453	0.454	-0.001	-0.22%	0.13%
30	4	0.453	0.454	-0.001	-0.22%	0.13%
30	5	0.454	0.454	0.000	0.00%	0.00%
30	6	0.453	0.454	-0.001	-0.22%	0.13%
40	7	0.453	0.457	-0.004	-0.88%	0.52%
40	8	0.453	0.457	-0.004	-0.88%	0.52%
40	9	0.452	0.456	-0.004	-0.88%	0.52%
40	10	0.453	0.456	-0.003	-0.66%	0.39%
40	11	0.453	0.457	-0.004	-0.88%	0.52%
40	12	0.453	0.456	-0.003	-0.66%	0.39%
50	13	0.453	0.457	-0.004	-0.88%	0.52%
50	14	0.453	0.457	-0.004	-0.88%	0.52%
50	15	0.453	0.458	-0.005	-1.10%	0.65%
50	16	0.452	0.456	-0.004	-0.88%	0.52%
50	17	0.452	0.455	-0.003	-0.66%	0.39%
50	18	0.451	0.455	-0.004	-0.89%	0.52%
0	19	0.452	0.451	0.001	0.22%	0.13%
0	20	0.453	0.454	-0.001	-0.22%	0.13%
0	22	0.453	0.453	0.000	0.00%	0.00%
0	24	0.452	0.453	-0.001	-0.22%	0.13%
	Max	0.454	0.458	0.001	0.22%	0.65%
	Average	0.453	0.455	-0.002	-0.52%	0.32%
	Min	0.451	0.451	-0.005	-1.10%	0.00%
	Std Dev	0.001	0.002	0.002	0.39%	0.21%

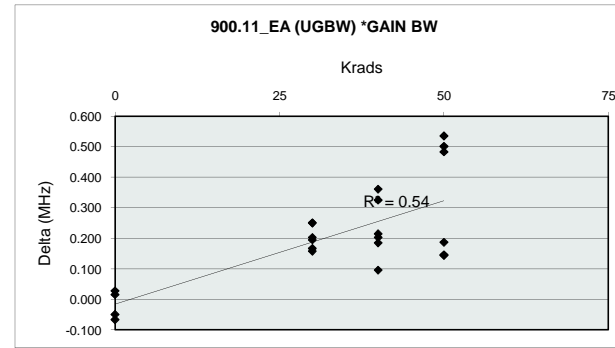


900.10_EA VOL *IO=-1MA					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	0.975	V			
Min Limit	0.2	V			
	Krads	0	30	40	50
LL		0.200	0.200	0.200	0.200
Min		0.451	0.453	0.456	0.455
Average		0.453	0.454	0.457	0.456
Max		0.454	0.454	0.457	0.458
UL		0.975	0.975	0.975	0.975

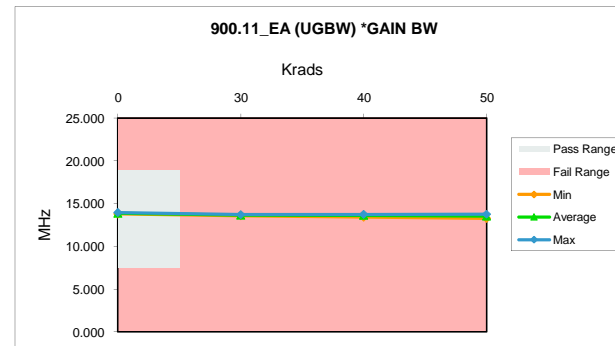


TID Report 30k, 40K & 50Krad(Si), 10mRad/S
UC1875-SP

900.11_EA (UGBW) *GAIN BW						
Test Site	CLAB					
Tester	ETS364					
Test Number	EF403401					
Unit	MHz					
Max Limit	19					
Min Limit	7.5					
Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	13.836	13.678	0.158	1.14%	1.37%
30	2	13.734	13.567	0.167	1.22%	1.45%
30	3	13.835	13.640	0.195	1.41%	1.70%
30	4	13.863	13.612	0.251	1.81%	2.18%
30	5	13.900	13.697	0.203	1.46%	1.77%
30	6	13.880	13.630	0.250	1.80%	2.17%
40	7	13.871	13.546	0.325	2.34%	2.83%
40	8	13.871	13.656	0.215	1.55%	1.87%
40	9	13.767	13.406	0.361	2.62%	3.14%
40	10	13.913	13.728	0.185	1.33%	1.61%
40	11	13.894	13.691	0.203	1.46%	1.77%
40	12	13.750	13.654	0.096	0.70%	0.83%
50	13	13.896	13.395	0.501	3.61%	4.36%
50	14	13.800	13.265	0.535	3.88%	4.65%
50	15	13.819	13.336	0.483	3.50%	4.20%
50	16	13.882	13.738	0.144	1.04%	1.25%
50	17	13.921	13.734	0.187	1.34%	1.63%
50	18	13.761	13.615	0.146	1.06%	1.27%
0	19	13.802	13.786	0.016	0.12%	0.14%
0	20	13.749	13.798	-0.049	-0.36%	0.43%
0	22	13.943	13.915	0.028	0.20%	0.24%
0	24	13.875	13.941	-0.066	-0.48%	0.57%
	Max	13.943	13.941	0.535	3.88%	4.65%
	Average	13.844	13.638	0.206	1.49%	1.88%
	Min	13.734	13.265	-0.066	-0.48%	0.14%
	Std Dev	0.062	0.170	0.161	1.16%	1.27%



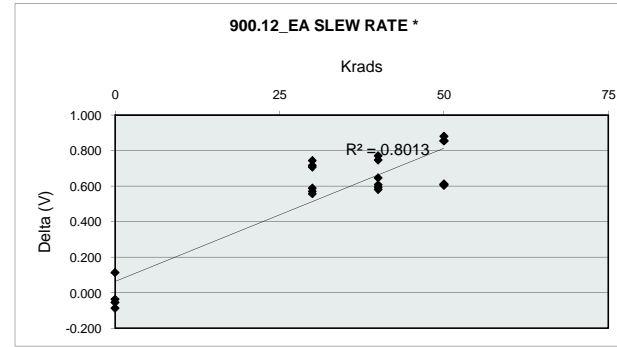
900.11_EA (UGBW) *GAIN BW				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	19 MHz			
Min Limit	7.5 MHz			
Krads	0	30	40	50
LL	7.500	7.500	7.500	7.500
Min	13.786	13.567	13.406	13.265
Average	13.860	13.637	13.614	13.514
Max	13.941	13.697	13.728	13.738
UL	19.000	19.000	19.000	19.000



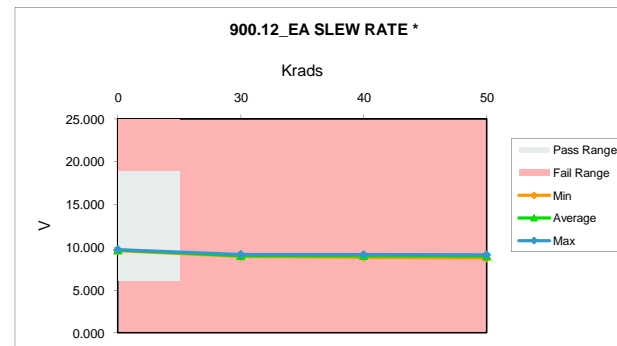
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

900.12_EA SLEW RATE *		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	19	19
Min Limit	6.1	6.1

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	9.694	8.979	0.715	7.38%	5.54%
30	2	9.641	8.935	0.706	7.32%	5.47%
30	3	9.660	8.917	0.743	7.69%	5.76%
30	4	9.664	9.108	0.556	5.75%	4.31%
30	5	9.752	9.164	0.588	6.03%	4.56%
30	6	9.600	9.030	0.570	5.94%	4.42%
40	7	9.590	8.820	0.770	8.03%	5.97%
40	8	9.695	9.049	0.646	6.66%	5.01%
40	9	9.624	8.878	0.746	7.75%	5.78%
40	10	9.738	9.158	0.580	5.96%	4.50%
40	11	9.730	9.123	0.607	6.24%	4.71%
40	12	9.703	9.110	0.593	6.11%	4.60%
50	13	9.739	8.885	0.854	8.77%	6.62%
50	14	9.624	8.745	0.879	9.13%	6.81%
50	15	9.661	8.808	0.853	8.83%	6.61%
50	16	9.704	9.092	0.612	6.31%	4.74%
50	17	9.729	9.125	0.604	6.21%	4.68%
50	18	9.675	9.067	0.608	6.28%	4.71%
0	19	9.710	9.596	0.114	1.17%	0.88%
0	20	9.669	9.705	-0.036	-0.37%	0.28%
0	22	9.661	9.715	-0.054	-0.56%	0.42%
0	24	9.641	9.727	-0.086	-0.89%	0.67%
	Max	9.752	9.727	0.879	9.13%	6.81%
	Average	9.677	9.124	0.553	5.72%	4.41%
	Min	9.590	8.745	-0.086	-0.89%	0.28%
	Std Dev	0.046	0.297	0.293	3.03%	2.00%

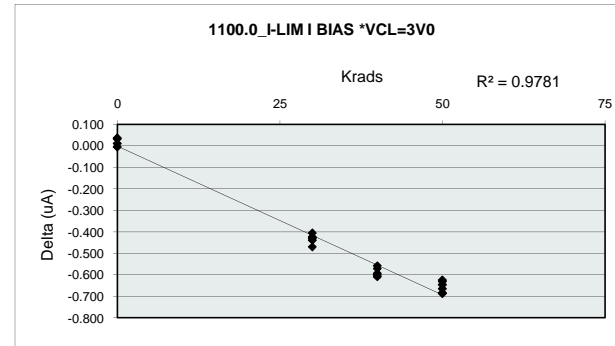


900.12_EA SLEW RATE *					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	19	V			
Min Limit	6.1	V			
	Krads	0	30	40	50
LL		6.100	6.100	6.100	6.100
Min		9.596	8.917	8.820	8.745
Average		9.686	9.022	9.023	8.954
Max		9.727	9.164	9.158	9.125
UL		19.000	19.000	19.000	19.000

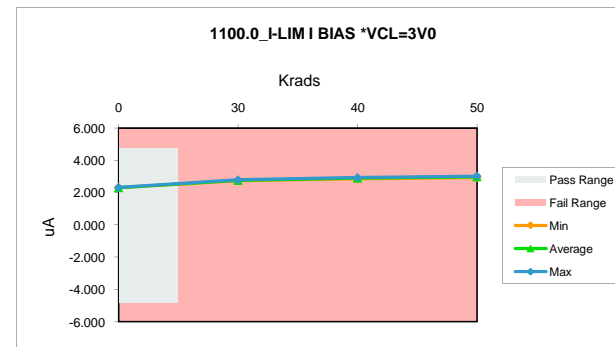


TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

1100.0_I-LIM I BIAS *VCL=3V0						
Test Site	CLAB		CLAB			
Tester	ETS364		ETS364			
Test Number	EF403401		EF403401			
Unit	uA		uA			
Max Limit	4.8		4.8			
Min Limit	-4.8		-4.8			
Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	2.327	2.751	-0.424	-18.22%	4.42%
30	2	2.315	2.754	-0.439	-18.96%	4.57%
30	3	2.315	2.785	-0.470	-20.30%	4.90%
30	4	2.312	2.738	-0.426	-18.43%	4.44%
30	5	2.349	2.779	-0.430	-18.31%	4.48%
30	6	2.321	2.726	-0.405	-17.45%	4.22%
40	7	2.321	2.879	-0.558	-24.04%	5.81%
40	8	2.293	2.898	-0.605	-26.38%	6.30%
40	9	2.274	2.845	-0.571	-25.11%	5.95%
40	10	2.330	2.923	-0.593	-25.45%	6.18%
40	11	2.299	2.898	-0.599	-26.05%	6.24%
40	12	2.305	2.914	-0.609	-26.42%	6.34%
50	13	2.308	2.992	-0.684	-29.64%	7.13%
50	14	2.308	2.939	-0.631	-27.34%	6.57%
50	15	2.296	2.942	-0.646	-28.14%	6.73%
50	16	2.330	3.017	-0.687	-29.48%	7.16%
50	17	2.265	2.930	-0.665	-29.36%	6.93%
50	18	2.327	2.951	-0.624	-26.82%	6.50%
0	19	2.330	2.297	0.033	1.42%	0.34%
0	20	2.308	2.313	-0.005	-0.22%	0.05%
0	22	2.305	2.294	0.011	0.48%	0.11%
0	24	2.337	2.300	0.037	1.58%	0.39%
	Max	2.349	3.017	0.037	1.58%	7.16%
	Average	2.313	2.767	-0.454	-19.67%	4.81%
	Min	2.265	2.294	-0.687	-29.64%	0.05%
	Std Dev	0.020	0.240	0.245	10.64%	2.40%

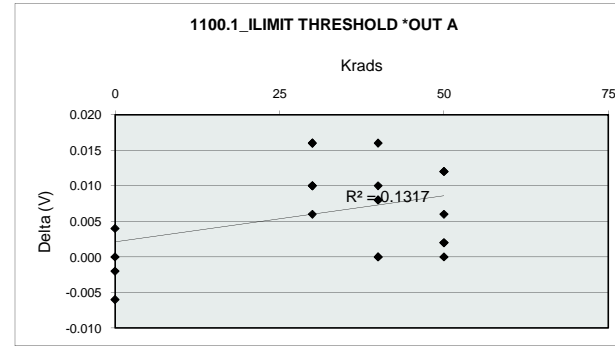


1100.0_I-LIM I BIAS *VCL=3V0				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	4.8 uA			
Min Limit	-4.8 uA			
Krads	0	30	40	50
LL	-4.800	-4.800	-4.800	-4.800
Min	2.294	2.726	2.845	2.930
Average	2.301	2.756	2.893	2.962
Max	2.313	2.785	2.923	3.017
UL	4.800	4.800	4.800	4.800

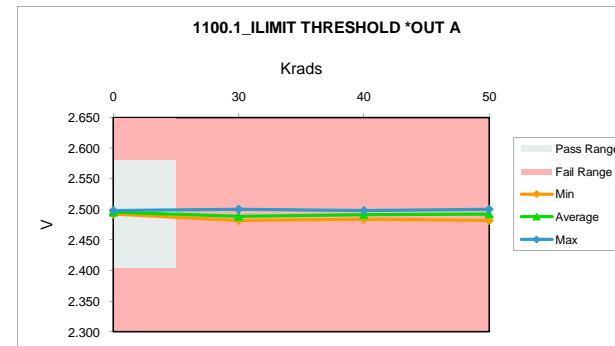


TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

1100.1_ILIMIT THRESHOLD *OU						
Test Site	CLAB					
Tester	ETS364					
Test Number	EF403401					
Unit	V					
Max Limit	2.58					
Min Limit	2.405					
Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	2.494	2.488	0.006	0.24%	3.43%
30	2	2.492	2.482	0.010	0.40%	5.71%
30	3	2.504	2.488	0.016	0.64%	9.14%
30	4	2.500	2.484	0.016	0.64%	9.14%
30	5	2.510	2.500	0.010	0.40%	5.71%
30	6	2.498	2.488	0.010	0.40%	5.71%
40	7	2.494	2.486	0.008	0.32%	4.57%
40	8	2.500	2.484	0.016	0.64%	9.14%
40	9	2.494	2.486	0.008	0.32%	4.57%
40	10	2.498	2.498	0.000	0.00%	0.00%
40	11	2.496	2.496	0.000	0.00%	0.00%
40	12	2.508	2.498	0.010	0.40%	5.71%
50	13	2.506	2.494	0.012	0.48%	6.86%
50	14	2.492	2.490	0.002	0.08%	1.14%
50	15	2.488	2.482	0.006	0.24%	3.43%
50	16	2.508	2.496	0.012	0.48%	6.86%
50	17	2.492	2.492	0.000	0.00%	0.00%
50	18	2.502	2.500	0.002	0.08%	1.14%
0	19	2.492	2.492	0.000	0.00%	0.00%
0	20	2.500	2.496	0.004	0.16%	2.29%
0	22	2.494	2.496	-0.002	-0.08%	1.14%
0	24	2.492	2.498	-0.006	-0.24%	3.43%
	Max	2.510	2.500	0.016	0.64%	9.14%
	Average	2.498	2.492	0.006	0.25%	4.05%
	Min	2.488	2.482	-0.006	-0.24%	0.00%
	Std Dev	0.006	0.006	0.006	0.25%	3.09%

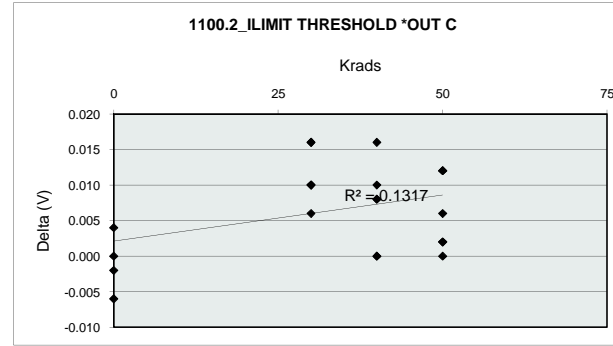


1100.1_ILIMIT THRESHOLD *C				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	2.58 V			
Min Limit	2.405 V			
Krads	0	30	40	50
LL	2.405	2.405	2.405	2.405
Min	2.492	2.482	2.484	2.482
Average	2.496	2.488	2.491	2.492
Max	2.498	2.500	2.498	2.500
UL	2.580	2.580	2.580	2.580

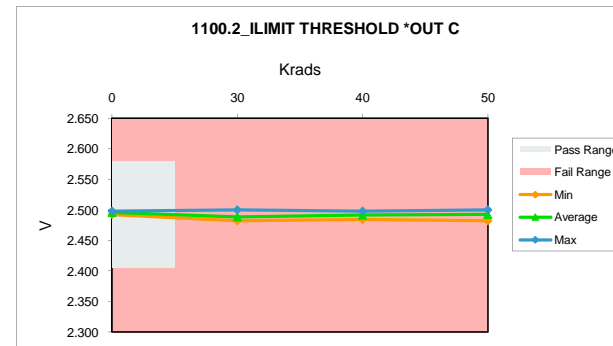


TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

1100.2_ILIMIT THRESHOLD *OU						
Test Site	CLAB					
Tester	ETS364					
Test Number	EF403401					
Unit	V					
Max Limit	2.58					
Min Limit	2.405					
Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	2.494	2.488	0.006	0.24%	3.43%
30	2	2.492	2.482	0.010	0.40%	5.71%
30	3	2.504	2.488	0.016	0.64%	9.14%
30	4	2.500	2.484	0.016	0.64%	9.14%
30	5	2.510	2.500	0.010	0.40%	5.71%
30	6	2.498	2.488	0.010	0.40%	5.71%
40	7	2.494	2.486	0.008	0.32%	4.57%
40	8	2.500	2.484	0.016	0.64%	9.14%
40	9	2.494	2.486	0.008	0.32%	4.57%
40	10	2.498	2.498	0.000	0.00%	0.00%
40	11	2.496	2.496	0.000	0.00%	0.00%
40	12	2.508	2.498	0.010	0.40%	5.71%
50	13	2.506	2.494	0.012	0.48%	6.86%
50	14	2.492	2.490	0.002	0.08%	1.14%
50	15	2.488	2.482	0.006	0.24%	3.43%
50	16	2.508	2.496	0.012	0.48%	6.86%
50	17	2.492	2.492	0.000	0.00%	0.00%
50	18	2.502	2.500	0.002	0.08%	1.14%
0	19	2.492	2.492	0.000	0.00%	0.00%
0	20	2.500	2.496	0.004	0.16%	2.29%
0	22	2.494	2.496	-0.002	-0.08%	1.14%
0	24	2.492	2.498	-0.006	-0.24%	3.43%
	Max	2.510	2.500	0.016	0.64%	9.14%
	Average	2.498	2.492	0.006	0.25%	4.05%
	Min	2.488	2.482	-0.006	-0.24%	0.00%
	Std Dev	0.006	0.006	0.006	0.25%	3.09%



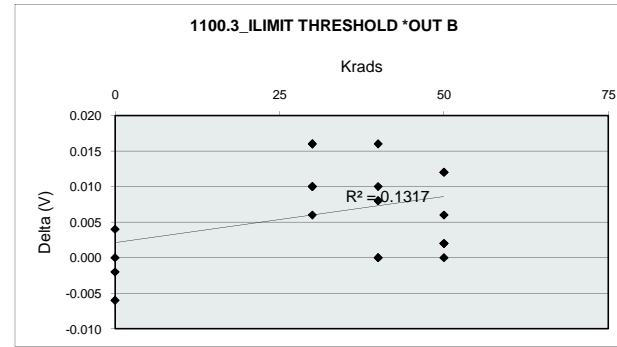
1100.2_ILIMIT THRESHOLD *OU					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	2.58 V				
Min Limit	2.405 V				
	Krads	0	30	40	50
LL		2.405	2.405	2.405	2.405
Min		2.492	2.482	2.484	2.482
Average		2.496	2.488	2.491	2.492
Max		2.498	2.500	2.498	2.500
UL		2.580	2.580	2.580	2.580



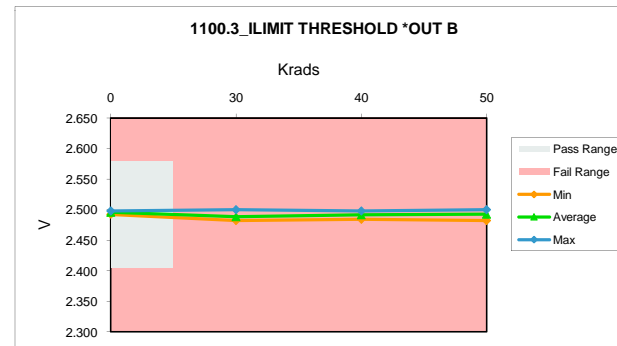
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

1100.3_ILIMIT THRESHOLD *OU		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	2.58	2.58
Min Limit	2.405	2.405

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	2.494	2.488	0.006	0.24%	3.43%
30	2	2.492	2.482	0.010	0.40%	5.71%
30	3	2.504	2.488	0.016	0.64%	9.14%
30	4	2.500	2.484	0.016	0.64%	9.14%
30	5	2.510	2.500	0.010	0.40%	5.71%
30	6	2.498	2.488	0.010	0.40%	5.71%
40	7	2.494	2.486	0.008	0.32%	4.57%
40	8	2.500	2.484	0.016	0.64%	9.14%
40	9	2.494	2.486	0.008	0.32%	4.57%
40	10	2.498	2.498	0.000	0.00%	0.00%
40	11	2.496	2.496	0.000	0.00%	0.00%
40	12	2.508	2.498	0.010	0.40%	5.71%
50	13	2.506	2.494	0.012	0.48%	6.86%
50	14	2.492	2.490	0.002	0.08%	1.14%
50	15	2.488	2.482	0.006	0.24%	3.43%
50	16	2.508	2.496	0.012	0.48%	6.86%
50	17	2.492	2.492	0.000	0.00%	0.00%
50	18	2.502	2.500	0.002	0.08%	1.14%
0	19	2.492	2.492	0.000	0.00%	0.00%
0	20	2.500	2.496	0.004	0.16%	2.29%
0	22	2.494	2.496	-0.002	-0.08%	1.14%
0	24	2.492	2.498	-0.006	-0.24%	3.43%
	Max	2.510	2.500	0.016	0.64%	9.14%
	Average	2.498	2.492	0.006	0.25%	4.05%
	Min	2.488	2.482	-0.006	-0.24%	0.00%
	Std Dev	0.006	0.006	0.006	0.25%	3.09%

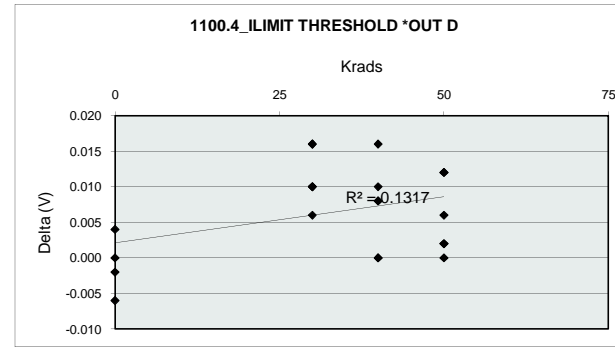


1100.3_ILIMIT THRESHOLD *C					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	2.58	V			
Min Limit	2.405	V			
	Krads	0	30	40	50
LL		2.405	2.405	2.405	2.405
Min		2.492	2.482	2.484	2.482
Average		2.496	2.488	2.491	2.492
Max		2.498	2.500	2.498	2.500
UL		2.580	2.580	2.580	2.580

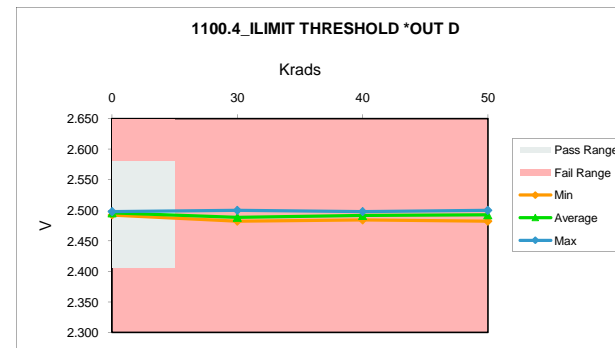


TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

1100.4_ILIMIT THRESHOLD *OU						
Test Site	CLAB					
Tester	ETS364					
Test Number	EF403401					
Unit	V					
Max Limit	2.58					
Min Limit	2.405					
Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	2.494	2.488	0.006	0.24%	3.43%
30	2	2.492	2.482	0.010	0.40%	5.71%
30	3	2.504	2.488	0.016	0.64%	9.14%
30	4	2.500	2.484	0.016	0.64%	9.14%
30	5	2.510	2.500	0.010	0.40%	5.71%
30	6	2.498	2.488	0.010	0.40%	5.71%
40	7	2.494	2.486	0.008	0.32%	4.57%
40	8	2.500	2.484	0.016	0.64%	9.14%
40	9	2.494	2.486	0.008	0.32%	4.57%
40	10	2.498	2.498	0.000	0.00%	0.00%
40	11	2.496	2.496	0.000	0.00%	0.00%
40	12	2.508	2.498	0.010	0.40%	5.71%
50	13	2.506	2.494	0.012	0.48%	6.86%
50	14	2.492	2.490	0.002	0.08%	1.14%
50	15	2.488	2.482	0.006	0.24%	3.43%
50	16	2.508	2.496	0.012	0.48%	6.86%
50	17	2.492	2.492	0.000	0.00%	0.00%
50	18	2.502	2.500	0.002	0.08%	1.14%
0	19	2.492	2.492	0.000	0.00%	0.00%
0	20	2.500	2.496	0.004	0.16%	2.29%
0	22	2.494	2.496	-0.002	-0.08%	1.14%
0	24	2.492	2.498	-0.006	-0.24%	3.43%
	Max	2.510	2.500	0.016	0.64%	9.14%
	Average	2.498	2.492	0.006	0.25%	4.05%
	Min	2.488	2.482	-0.006	-0.24%	0.00%
	Std Dev	0.006	0.006	0.006	0.25%	3.09%

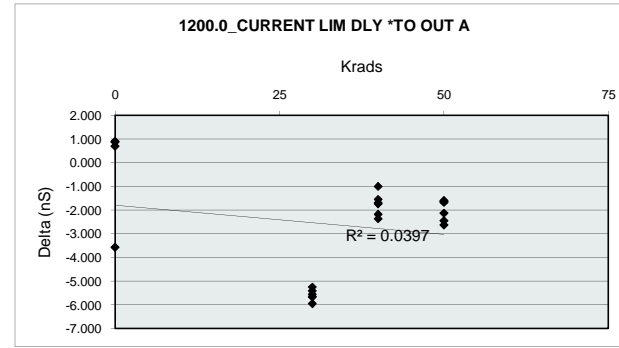


1100.4_ILIMIT THRESHOLD *OU				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	2.58 V			
Min Limit	2.405 V			
Krads	0	30	40	50
LL	2.405	2.405	2.405	2.405
Min	2.492	2.482	2.484	2.482
Average	2.496	2.488	2.491	2.492
Max	2.498	2.500	2.498	2.500
UL	2.580	2.580	2.580	2.580

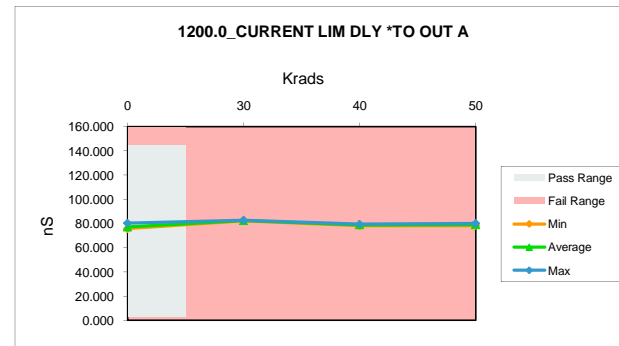


TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

1200.0_CURRENT LIM DLY *TO C						
Test Site	CLAB					
Tester	ETS364					
Test Number	EF403401					
Unit	nS					
Max Limit	145					
Min Limit	3					
Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	76.762	82.422	-5.660	-7.37%	3.99%
30	2	76.856	82.500	-5.644	-7.34%	3.97%
30	3	76.747	82.690	-5.943	-7.74%	4.19%
30	4	76.674	82.083	-5.409	-7.05%	3.81%
30	5	76.868	82.114	-5.246	-6.82%	3.69%
30	6	77.177	82.725	-5.548	-7.19%	3.91%
40	7	77.262	79.440	-2.178	-2.82%	1.53%
40	8	77.054	78.056	-1.002	-1.30%	0.71%
40	9	77.122	79.488	-2.366	-3.07%	1.67%
40	10	76.777	78.468	-1.691	-2.20%	1.19%
40	11	77.060	78.800	-1.740	-2.26%	1.23%
40	12	76.686	78.234	-1.548	-2.02%	1.09%
50	13	77.110	79.557	-2.447	-3.17%	1.72%
50	14	77.431	80.061	-2.630	-3.40%	1.85%
50	15	77.009	79.140	-2.131	-2.77%	1.50%
50	16	76.705	78.384	-1.679	-2.19%	1.18%
50	17	76.860	78.458	-1.598	-2.08%	1.13%
50	18	76.563	78.198	-1.635	-2.14%	1.15%
0	19	76.720	80.289	-3.569	-4.65%	2.51%
0	20	76.870	76.178	0.692	0.90%	0.49%
0	22	76.580	75.685	0.895	1.17%	0.63%
0	24	76.718	75.850	0.868	1.13%	0.61%
	Max	77.431	82.725	0.895	1.17%	4.19%
	Average	76.891	79.492	-2.600	-3.38%	1.99%
	Min	76.563	75.685	-5.943	-7.74%	0.49%
	Std Dev	0.231	2.192	2.159	2.81%	1.30%



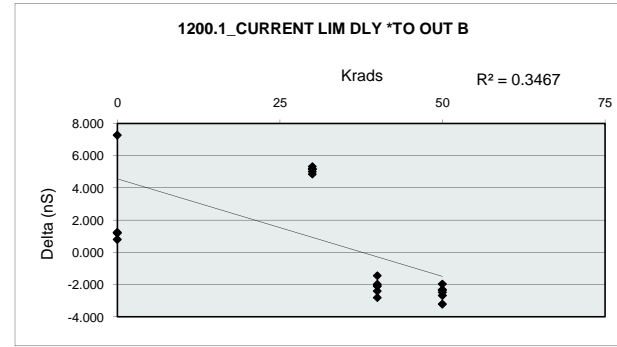
1200.0_CURRENT LIM DLY *TO C				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	145		nS	
Min Limit	3		nS	
Krads	0	30	40	50
LL	3.000	3.000	3.000	3.000
Min	75.685	82.083	78.056	78.198
Average	77.001	82.422	78.748	78.966
Max	80.289	82.725	79.488	80.061
UL	145.000	145.000	145.000	145.000



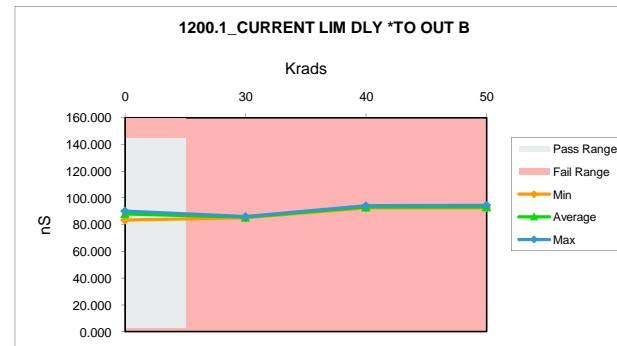
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

1200.1_CURRENT LIM DLY *TO C		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	nS	nS
Max Limit	145	145
Min Limit	3	3

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	90.916	85.599	5.317	5.85%	3.74%
30	2	90.562	85.386	5.176	5.72%	3.65%
30	3	91.185	86.039	5.146	5.64%	3.62%
30	4	90.204	85.035	5.169	5.73%	3.64%
30	5	90.425	85.573	4.852	5.37%	3.42%
30	6	90.869	85.858	5.011	5.51%	3.53%
40	7	91.360	94.171	-2.811	-3.08%	1.98%
40	8	90.994	92.451	-1.457	-1.60%	1.03%
40	9	91.045	93.450	-2.405	-2.64%	1.69%
40	10	90.837	92.933	-2.096	-2.31%	1.48%
40	11	91.395	93.471	-2.076	-2.27%	1.46%
40	12	90.770	92.748	-1.978	-2.18%	1.39%
50	13	91.106	93.582	-2.476	-2.72%	1.74%
50	14	91.347	94.563	-3.216	-3.52%	2.26%
50	15	90.890	93.575	-2.685	-2.95%	1.89%
50	16	90.302	92.631	-2.329	-2.58%	1.64%
50	17	90.698	93.045	-2.347	-2.59%	1.65%
50	18	90.718	92.692	-1.974	-2.18%	1.39%
0	19	90.660	83.394	7.266	8.01%	5.12%
0	20	90.882	90.089	0.793	0.87%	0.56%
0	22	90.654	89.423	1.231	1.36%	0.87%
0	24	90.739	89.552	1.187	1.31%	0.84%
	Max	91.395	94.563	7.266	8.01%	5.12%
	Average	90.844	90.239	0.604	0.67%	2.21%
	Min	90.204	83.394	-3.216	-3.52%	0.56%
	Std Dev	0.321	3.742	3.600	3.97%	1.23%

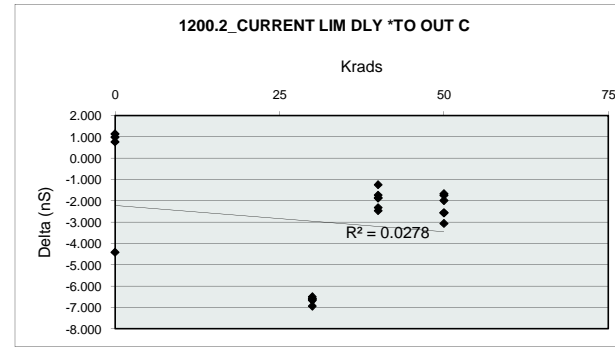


1200.1_CURRENT LIM DLY *TO C					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	145	nS			
Min Limit	3	nS			
	Krads	0	30	40	50
LL		3.000	3.000	3.000	3.000
Min		83.394	85.035	92.451	92.631
Average		88.115	85.582	93.204	93.348
Max		90.089	86.039	94.171	94.563
UL		145.000	145.000	145.000	145.000

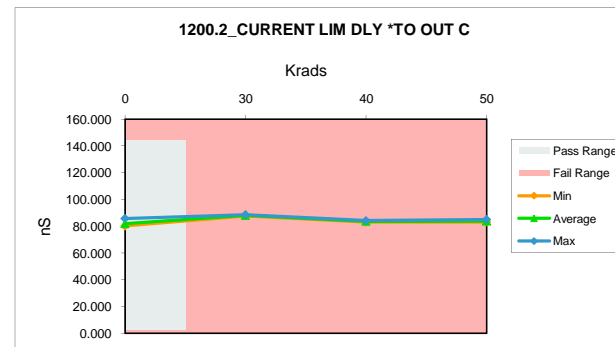


TID Report 30k, 40K & 50Krad(Si), 10mRad/S
UC1875-SP

1200.2_CURRENT LIM DLY *TO C						
Test Site	CLAB					
Tester	ETS364					
Test Number	EF403401					
Unit	nS					
Max Limit	145					
Min Limit	3					
Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	81.448	87.945	-6.497	-7.98%	4.58%
30	2	81.321	87.985	-6.664	-8.19%	4.69%
30	3	81.742	88.675	-6.933	-8.48%	4.88%
30	4	81.139	87.729	-6.590	-8.12%	4.64%
30	5	81.383	88.012	-6.629	-8.15%	4.67%
30	6	81.886	88.464	-6.578	-8.03%	4.63%
40	7	81.731	84.195	-2.464	-3.01%	1.74%
40	8	81.761	83.008	-1.247	-1.53%	0.88%
40	9	81.770	84.087	-2.317	-2.83%	1.63%
40	10	81.445	83.182	-1.737	-2.13%	1.22%
40	11	81.983	83.855	-1.872	-2.28%	1.32%
40	12	81.554	83.419	-1.865	-2.29%	1.31%
50	13	81.762	84.326	-2.564	-3.14%	1.81%
50	14	81.979	85.041	-3.062	-3.74%	2.16%
50	15	81.430	83.992	-2.562	-3.15%	1.80%
50	16	81.529	83.269	-1.740	-2.13%	1.23%
50	17	81.560	83.230	-1.670	-2.05%	1.18%
50	18	81.166	83.153	-1.987	-2.45%	1.40%
0	19	81.365	85.778	-4.413	-5.42%	3.11%
0	20	81.556	80.793	0.763	0.94%	0.54%
0	22	81.345	80.213	1.132	1.39%	0.80%
0	24	81.444	80.465	0.979	1.20%	0.69%
	Max	81.983	88.675	1.132	1.39%	4.88%
	Average	81.559	84.583	-3.023	-3.71%	2.31%
	Min	81.139	80.213	-6.933	-8.48%	0.54%
	Std Dev	0.240	2.592	2.598	3.19%	1.58%



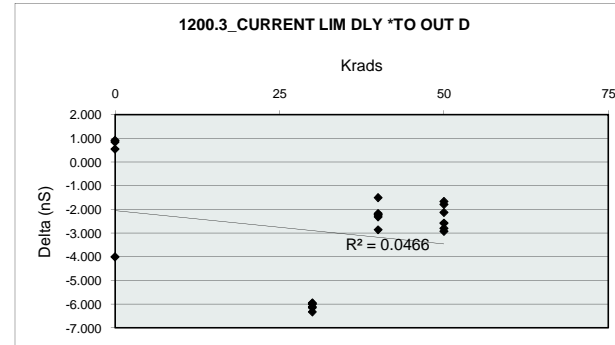
1200.2_CURRENT LIM DLY *TO C				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	145	nS		
Min Limit	3	nS		
Krads	0	30	40	50
LL	3.000	3.000	3.000	3.000
Min	80.213	87.729	83.008	83.153
Average	81.812	88.135	83.624	83.835
Max	85.778	88.675	84.195	85.041
UL	145.000	145.000	145.000	145.000



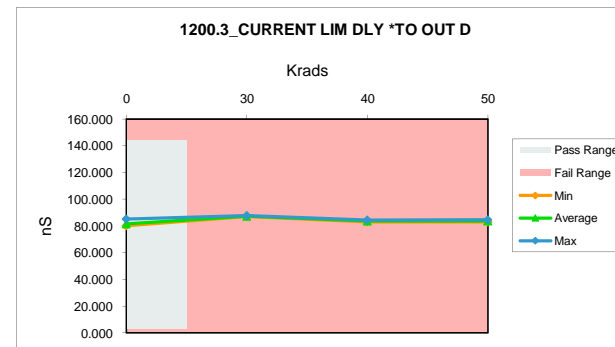
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

1200.3_CURRENT LIM DLY *TO C		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	nS	nS
Max Limit	145	145
Min Limit	3	3

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	81.316	87.283	-5.967	-7.34%	4.20%
30	2	81.212	87.358	-6.146	-7.57%	4.33%
30	3	81.497	87.823	-6.326	-7.76%	4.45%
30	4	81.061	87.058	-5.997	-7.40%	4.22%
30	5	81.293	87.237	-5.944	-7.31%	4.19%
30	6	81.512	87.622	-6.110	-7.50%	4.30%
40	7	81.667	84.523	-2.856	-3.50%	2.01%
40	8	81.492	82.996	-1.504	-1.85%	1.06%
40	9	81.830	84.148	-2.318	-2.83%	1.63%
40	10	81.269	83.489	-2.220	-2.73%	1.56%
40	11	81.639	83.870	-2.231	-2.73%	1.57%
40	12	81.330	83.498	-2.168	-2.67%	1.53%
50	13	81.504	84.302	-2.798	-3.43%	1.97%
50	14	81.754	84.682	-2.928	-3.58%	2.06%
50	15	81.462	84.041	-2.579	-3.17%	1.82%
50	16	81.214	83.342	-2.128	-2.62%	1.50%
50	17	81.679	83.470	-1.791	-2.19%	1.26%
50	18	81.418	83.080	-1.662	-2.04%	1.17%
0	19	81.232	85.235	-4.003	-4.93%	2.82%
0	20	81.386	80.840	0.546	0.67%	0.38%
0	22	81.064	80.151	0.913	1.13%	0.64%
0	24	81.224	80.383	0.841	1.04%	0.59%
	Max	81.830	87.823	0.913	1.13%	4.45%
	Average	81.412	84.383	-2.972	-3.65%	2.24%
	Min	81.061	80.151	-6.326	-7.76%	0.38%
	Std Dev	0.213	2.286	2.284	2.81%	1.39%



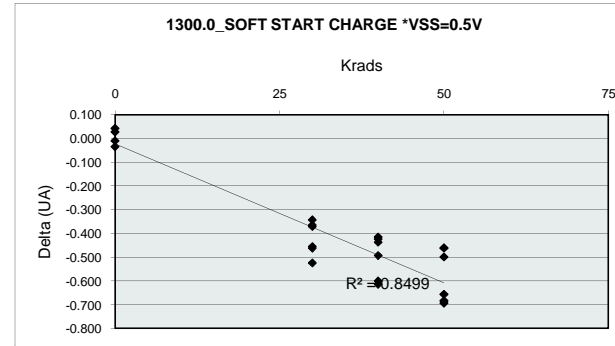
1200.3_CURRENT LIM DLY *TO C				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	145	nS		
Min Limit	3	nS		
Krads	0	30	40	50
LL	3.000	3.000	3.000	3.000
Min	80.151	87.058	82.996	83.080
Average	81.652	87.397	83.754	83.820
Max	85.235	87.823	84.523	84.682
UL	145.000	145.000	145.000	145.000



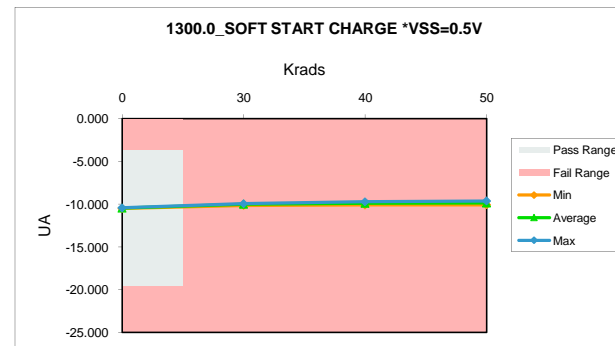
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

1300.0_SOFT START CHARGE *V		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	UA	UA
Max Limit	-3.75	-3.75
Min Limit	-19.5	-19.5

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	-10.476	-9.952	-0.524	5.00%	3.33%
30	2	-10.404	-9.949	-0.455	4.37%	2.89%
30	3	-10.408	-9.946	-0.462	4.44%	2.93%
30	4	-10.433	-10.090	-0.343	3.29%	2.18%
30	5	-10.530	-10.159	-0.371	3.52%	2.36%
30	6	-10.364	-9.999	-0.365	3.52%	2.32%
40	7	-10.329	-9.715	-0.614	5.94%	3.90%
40	8	-10.373	-9.880	-0.493	4.75%	3.13%
40	9	-10.411	-9.811	-0.600	5.76%	3.81%
40	10	-10.517	-10.102	-0.415	3.95%	2.63%
40	11	-10.392	-9.955	-0.437	4.21%	2.77%
40	12	-10.470	-10.046	-0.424	4.05%	2.69%
50	13	-10.501	-9.818	-0.683	6.50%	4.34%
50	14	-10.283	-9.627	-0.656	6.38%	4.17%
50	15	-10.442	-9.749	-0.693	6.64%	4.40%
50	16	-10.551	-10.090	-0.461	4.37%	2.93%
50	17	-10.455	-9.956	-0.499	4.77%	3.17%
50	18	-10.511	-10.050	-0.461	4.39%	2.93%
0	19	-10.523	-10.488	-0.035	0.33%	0.22%
0	20	-10.464	-10.506	0.042	-0.40%	0.27%
0	22	-10.448	-10.438	-0.010	0.10%	0.06%
0	24	-10.451	-10.478	0.027	-0.26%	0.17%
	Max	-10.283	-9.627	0.042	6.64%	4.40%
	Average	-10.443	-10.037	-0.406	3.89%	2.62%
	Min	-10.551	-10.506	-0.693	-0.40%	0.06%
	Std Dev	0.068	0.251	0.222	2.13%	1.33%

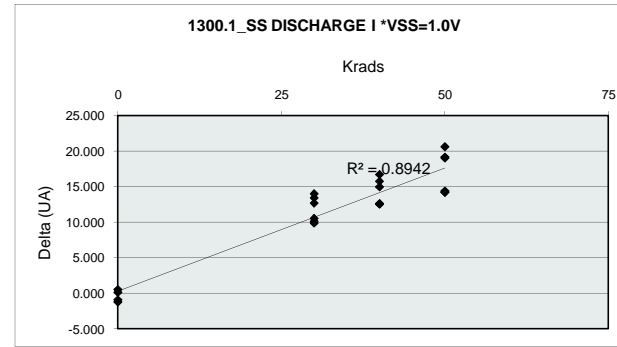


1300.0_SOFT START CHARGE *V					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	-3.75	UA			
Min Limit	-19.5	UA			
	Krads	0	30	40	50
LL		-19.500	-19.500	-19.500	-19.500
Min		-10.506	-10.159	-10.102	-10.090
Average		-10.478	-10.016	-9.918	-9.882
Max		-10.438	-9.946	-9.715	-9.627
UL		-3.750	-3.750	-3.750	-3.750

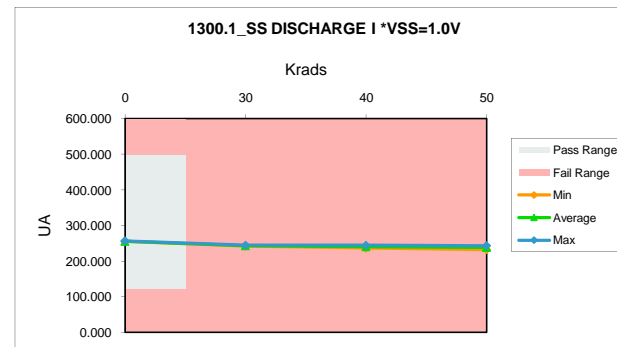


TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

1300.1_SS DISCHARGE I *VSS=						
Test Site	CLAB		CLAB			
Tester	ETS364		ETS364			
Test Number	EF403401		EF403401			
Unit	UA		UA			
Max Limit	497		497			
Min Limit	122		122			
Krads	Serial #	UC1875_PreELDRS	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	255.431	242.035	13.396	5.24%	3.57%
30	2	255.290	242.637	12.653	4.96%	3.37%
30	3	255.853	241.888	13.965	5.46%	3.72%
30	4	254.452	244.604	9.848	3.87%	2.63%
30	5	254.161	244.056	10.105	3.98%	2.69%
30	6	254.877	244.363	10.514	4.13%	2.80%
40	7	253.088	236.407	16.681	6.59%	4.45%
40	8	255.409	240.479	14.930	5.85%	3.98%
40	9	253.445	237.723	15.722	6.20%	4.19%
40	10	256.923	244.435	12.488	4.86%	3.33%
40	11	254.411	241.874	12.537	4.93%	3.34%
40	12	255.506	242.909	12.597	4.93%	3.36%
50	13	255.831	236.713	19.118	7.47%	5.10%
50	14	253.163	232.588	20.575	8.13%	5.49%
50	15	256.441	237.442	18.999	7.41%	5.07%
50	16	256.466	242.109	14.357	5.60%	3.83%
50	17	254.624	240.439	14.185	5.57%	3.78%
50	18	257.567	243.379	14.188	5.51%	3.78%
0	19	255.375	255.280	0.095	0.04%	0.03%
0	20	255.190	256.424	-1.234	-0.48%	0.33%
0	22	255.916	255.405	0.511	0.20%	0.14%
0	24	254.993	255.924	-0.931	-0.37%	0.25%
	Max	257.567	256.424	20.575	8.13%	5.49%
	Average	255.201	243.596	11.604	4.55%	3.15%
	Min	253.088	232.588	-1.234	-0.48%	0.03%
	Std Dev	1.149	6.616	6.410	2.51%	1.61%



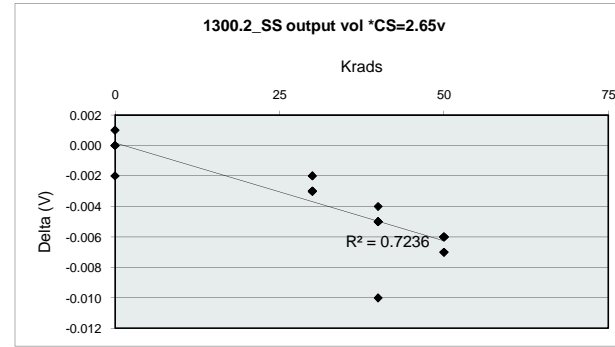
1300.1_SS DISCHARGE I *VSS=				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	497		UA	
Min Limit	122		UA	
Krads	0	30	40	50
LL	122.000	122.000	122.000	122.000
Min	255.280	241.888	236.407	232.588
Average	255.758	243.264	240.638	238.778
Max	256.424	244.604	244.435	243.379
UL	497.000	497.000	497.000	497.000



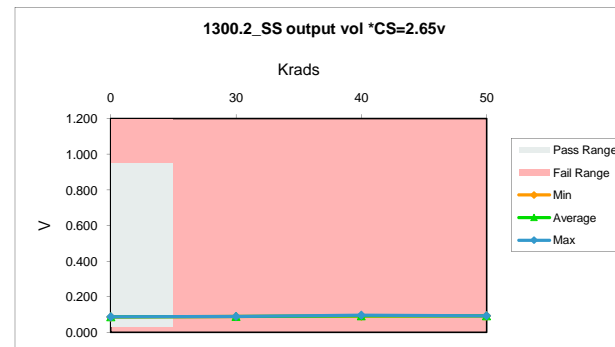
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

1300.2_SS output vol *CS=2.65v		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	0.95	0.95
Min Limit	0.03	0.03

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	0.088	0.090	-0.002	-2.27%	0.22%
30	2	0.087	0.090	-0.003	-3.45%	0.33%
30	3	0.087	0.090	-0.003	-3.45%	0.33%
30	4	0.087	0.090	-0.003	-3.45%	0.33%
30	5	0.088	0.090	-0.002	-2.27%	0.22%
30	6	0.086	0.089	-0.003	-3.49%	0.33%
40	7	0.086	0.091	-0.005	-5.81%	0.54%
40	8	0.087	0.097	-0.010	-11.49%	1.09%
40	9	0.088	0.092	-0.004	-4.55%	0.43%
40	10	0.087	0.092	-0.005	-5.75%	0.54%
40	11	0.087	0.092	-0.005	-5.75%	0.54%
40	12	0.089	0.094	-0.005	-5.62%	0.54%
50	13	0.087	0.093	-0.006	-6.90%	0.65%
50	14	0.086	0.093	-0.007	-8.14%	0.76%
50	15	0.087	0.093	-0.006	-6.90%	0.65%
50	16	0.088	0.094	-0.006	-6.82%	0.65%
50	17	0.086	0.093	-0.007	-8.14%	0.76%
50	18	0.087	0.093	-0.006	-6.90%	0.65%
0	19	0.088	0.088	0.000	0.00%	0.00%
0	20	0.088	0.088	0.000	0.00%	0.00%
0	22	0.088	0.087	0.001	1.14%	0.11%
0	24	0.086	0.088	-0.002	-2.33%	0.22%
	Max	0.089	0.097	0.001	1.14%	1.09%
	Average	0.087	0.091	-0.004	-4.65%	0.45%
	Min	0.086	0.087	-0.010	-11.49%	0.00%
	Std Dev	0.001	0.002	0.003	3.05%	0.27%

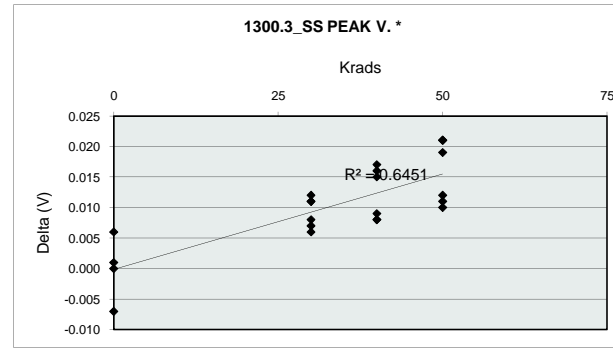


1300.2_SS output vol *CS=2.6					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	0.95	V			
Min Limit	0.03	V			
	Krads	0	30	40	50
LL		0.030	0.030	0.030	0.030
Min		0.087	0.089	0.091	0.093
Average		0.088	0.090	0.093	0.093
Max		0.088	0.090	0.097	0.094
UL		0.950	0.950	0.950	0.950

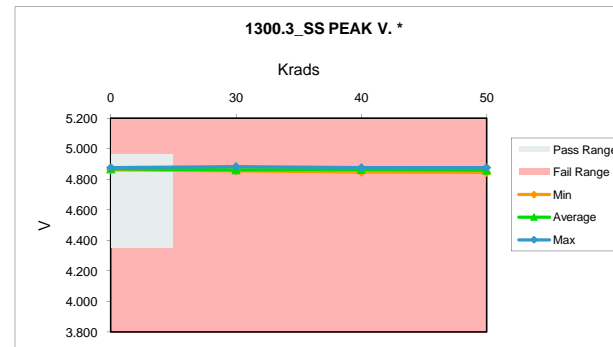


TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

1300.3_SS PEAK V. *						
Test Site	CLAB		CLAB			
Tester	ETS364		ETS364			
Test Number	EF403401		EF403401			
Unit	V		V			
Max Limit	4.97		4.97			
Min Limit	4.35		4.35			
Krads	Serial #	UC1875_PreELDRS	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	4.866	4.854	0.012	0.25%	1.94%
30	2	4.865	4.854	0.011	0.23%	1.77%
30	3	4.877	4.866	0.011	0.23%	1.77%
30	4	4.864	4.857	0.007	0.14%	1.13%
30	5	4.888	4.882	0.006	0.12%	0.97%
30	6	4.867	4.859	0.008	0.16%	1.29%
40	7	4.861	4.846	0.015	0.31%	2.42%
40	8	4.869	4.853	0.016	0.33%	2.58%
40	9	4.874	4.857	0.017	0.35%	2.74%
40	10	4.883	4.875	0.008	0.16%	1.29%
40	11	4.880	4.871	0.009	0.18%	1.45%
40	12	4.880	4.872	0.008	0.16%	1.29%
50	13	4.882	4.863	0.019	0.39%	3.06%
50	14	4.867	4.846	0.021	0.43%	3.39%
50	15	4.866	4.845	0.021	0.43%	3.39%
50	16	4.882	4.870	0.012	0.25%	1.94%
50	17	4.866	4.856	0.010	0.21%	1.61%
50	18	4.886	4.875	0.011	0.23%	1.77%
0	19	4.875	4.875	0.000	0.00%	0.00%
0	20	4.867	4.866	0.001	0.02%	0.16%
0	22	4.868	4.862	0.006	0.12%	0.97%
0	24	4.862	4.869	-0.007	-0.14%	1.13%
	Max	4.888	4.882	0.021	0.43%	3.39%
	Average	4.873	4.862	0.010	0.21%	1.73%
	Min	4.861	4.845	-0.007	-0.14%	0.00%
	Std Dev	0.008	0.011	0.007	0.14%	0.92%



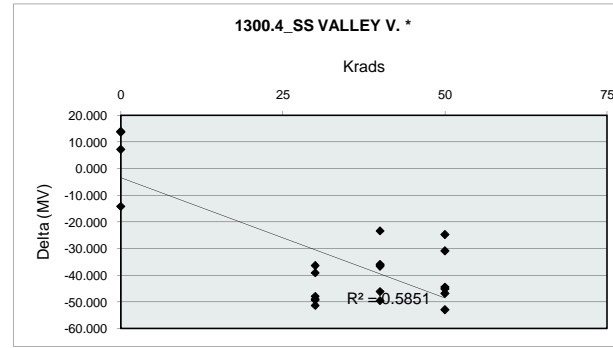
1300.3_SS PEAK V. *					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	4.97 V				
Min Limit	4.35 V				
	Krads	0	30	40	50
LL		4.350	4.350	4.350	4.350
Min		4.862	4.854	4.846	4.845
Average		4.868	4.862	4.862	4.859
Max		4.875	4.882	4.875	4.875
UL		4.970	4.970	4.970	4.970



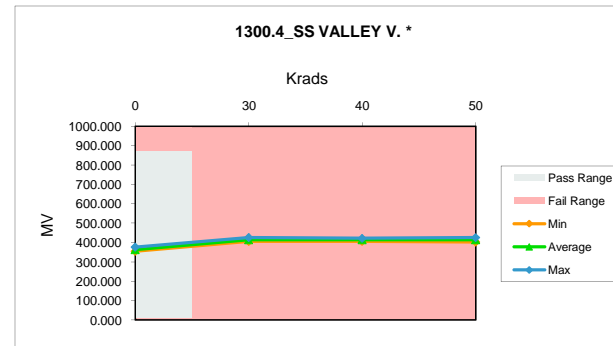
TID Report 30k, 40K & 50Krad(Si), 10mRad/S
UC1875-SP

1300.4_SS VALLEY V. *		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	MV	MV
Max Limit	875	875
Min Limit	15	15

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	366.172	405.286	-39.114	-10.68%	4.55%
30	2	365.833	417.167	-51.334	-14.03%	5.97%
30	3	366.512	415.809	-49.297	-13.45%	5.73%
30	4	370.923	407.323	-36.400	-9.81%	4.23%
30	5	377.371	426.331	-48.960	-12.97%	5.69%
30	6	366.851	414.791	-47.940	-13.07%	5.57%
40	7	369.905	406.558	-36.653	-9.91%	4.26%
40	8	365.154	414.702	-49.548	-13.57%	5.76%
40	9	390.606	414.024	-23.418	-6.00%	2.72%
40	10	385.516	421.490	-35.974	-9.33%	4.18%
40	11	376.692	413.005	-36.313	-9.64%	4.22%
40	12	372.959	419.114	-46.155	-12.38%	5.37%
50	13	384.158	408.934	-24.776	-6.45%	2.88%
50	14	372.281	403.165	-30.884	-8.30%	3.59%
50	15	364.136	408.595	-44.459	-12.21%	5.17%
50	16	373.978	420.812	-46.834	-12.52%	5.45%
50	17	372.959	425.902	-52.943	-14.20%	6.16%
50	18	372.281	417.418	-45.137	-12.12%	5.25%
0	19	369.227	355.389	13.838	3.75%	1.61%
0	20	364.475	357.350	7.125	1.95%	0.83%
0	22	372.620	359.047	13.573	3.64%	1.58%
0	24	362.439	376.694	-14.255	-3.93%	1.66%
	Max	390.606	426.331	13.838	3.75%	6.16%
	Average	371.957	404.950	-32.994	-8.87%	4.20%
	Min	362.439	355.389	-52.943	-14.20%	0.83%
	Std Dev	7.343	21.878	20.661	5.60%	1.64%



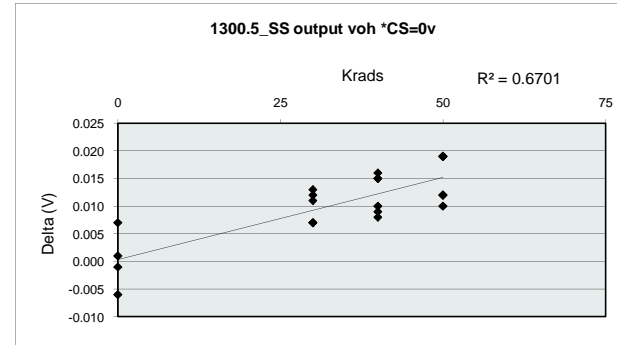
1300.4_SS VALLEY V. *					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	875	MV			
Min Limit	15	MV			
	Krads	0	30	40	50
LL		15.000	15.000	15.000	15.000
Min		355.389	405.286	406.558	403.165
Average		362.120	414.451	414.816	414.138
Max		376.694	426.331	421.490	425.902
UL		875.000	875.000	875.000	875.000



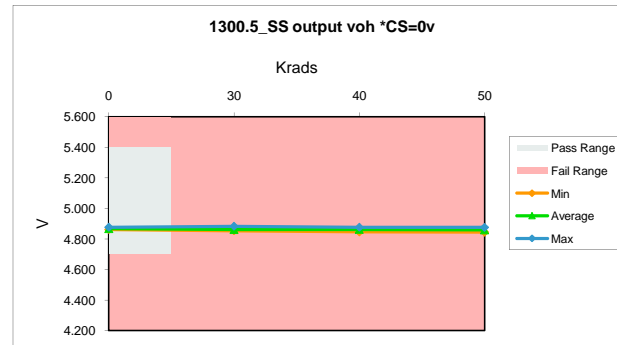
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

1300.5_SS output voh *CS=0v		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	5.4	5.4
Min Limit	4.703	4.703

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	4.866	4.854	0.012	0.25%	1.72%
30	2	4.865	4.854	0.011	0.23%	1.58%
30	3	4.878	4.865	0.013	0.27%	1.87%
30	4	4.864	4.857	0.007	0.14%	1.00%
30	5	4.889	4.882	0.007	0.14%	1.00%
30	6	4.866	4.859	0.007	0.14%	1.00%
40	7	4.861	4.846	0.015	0.31%	2.15%
40	8	4.869	4.854	0.015	0.31%	2.15%
40	9	4.873	4.857	0.016	0.33%	2.30%
40	10	4.884	4.876	0.008	0.16%	1.15%
40	11	4.880	4.870	0.010	0.20%	1.43%
40	12	4.880	4.871	0.009	0.18%	1.29%
50	13	4.882	4.863	0.019	0.39%	2.73%
50	14	4.866	4.847	0.019	0.39%	2.73%
50	15	4.864	4.845	0.019	0.39%	2.73%
50	16	4.882	4.870	0.012	0.25%	1.72%
50	17	4.865	4.855	0.010	0.21%	1.43%
50	18	4.887	4.875	0.012	0.25%	1.72%
0	19	4.875	4.876	-0.001	-0.02%	0.14%
0	20	4.867	4.866	0.001	0.02%	0.14%
0	22	4.869	4.862	0.007	0.14%	1.00%
0	24	4.863	4.869	-0.006	-0.12%	0.86%
	Max	4.889	4.882	0.019	0.39%	2.73%
	Average	4.872	4.862	0.010	0.21%	1.54%
	Min	4.861	4.845	-0.006	-0.12%	0.14%
	Std Dev	0.009	0.010	0.006	0.13%	0.74%

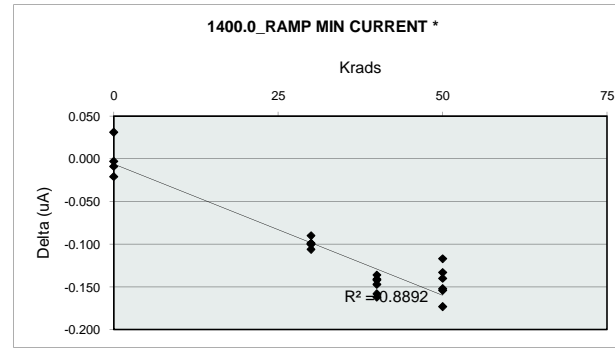


1300.5_SS output voh *CS=0v					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	5.4	V			
Min Limit	4.703	V			
	Krads	0	30	40	50
LL		4.703	4.703	4.703	4.703
Min		4.862	4.854	4.846	4.845
Average		4.868	4.862	4.862	4.859
Max		4.876	4.882	4.876	4.875
UL		5.400	5.400	5.400	5.400

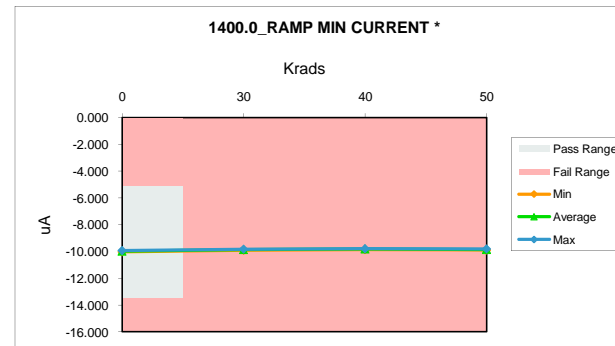


TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

1400.0_RAMP MIN CURRENT *						
Test Site	CLAB		CLAB			
Tester	ETS364		ETS364			
Test Number	EF403401		EF403401			
Unit	uA		uA			
Max Limit	-5.1		-5.1			
Min Limit	-13.5		-13.5			
Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	-9.934	-9.835	-0.099	1.00%	1.18%
30	2	-9.998	-9.908	-0.090	0.90%	1.07%
30	3	-9.984	-9.884	-0.100	1.00%	1.19%
30	4	-9.968	-9.862	-0.106	1.06%	1.26%
30	5	-9.995	-9.896	-0.099	0.99%	1.18%
30	6	-9.927	-9.827	-0.100	1.01%	1.19%
40	7	-10.003	-9.862	-0.141	1.41%	1.68%
40	8	-9.955	-9.813	-0.142	1.43%	1.69%
40	9	-9.965	-9.829	-0.136	1.36%	1.62%
40	10	-9.947	-9.800	-0.147	1.48%	1.75%
40	11	-9.989	-9.827	-0.162	1.62%	1.93%
40	12	-9.975	-9.817	-0.158	1.58%	1.88%
50	13	-10.034	-9.894	-0.140	1.40%	1.67%
50	14	-9.999	-9.882	-0.117	1.17%	1.39%
50	15	-9.964	-9.831	-0.133	1.33%	1.58%
50	16	-9.996	-9.842	-0.154	1.54%	1.83%
50	17	-10.040	-9.867	-0.173	1.72%	2.06%
50	18	-9.968	-9.816	-0.152	1.52%	1.81%
0	19	-9.945	-9.936	-0.009	0.09%	0.11%
0	20	-9.983	-9.980	-0.003	0.03%	0.04%
0	22	-10.012	-9.991	-0.021	0.21%	0.25%
0	24	-9.991	-10.022	0.031	-0.31%	0.37%
	Max	-9.927	-9.800	0.031	1.72%	2.06%
	Average	-9.981	-9.874	-0.107	1.07%	1.31%
	Min	-10.040	-10.022	-0.173	-0.31%	0.04%
	Std Dev	0.029	0.062	0.057	0.57%	0.61%

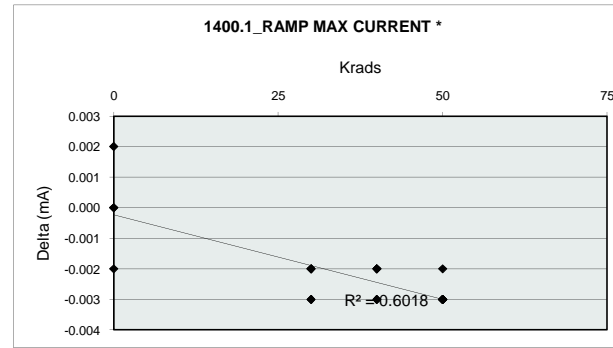


1400.0_RAMP MIN CURRENT *				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	-5.1 uA			
Min Limit	-13.5 uA			
Krads	0	30	40	50
LL	-13.500	-13.500	-13.500	-13.500
Min	-10.022	-9.908	-9.862	-9.894
Average	-9.982	-9.869	-9.825	-9.855
Max	-9.936	-9.827	-9.800	-9.816
UL	-5.100	-5.100	-5.100	-5.100

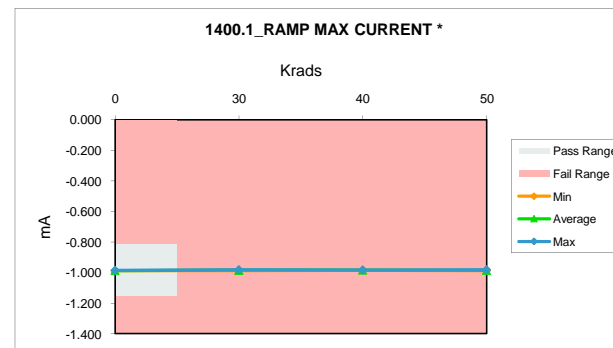


TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

1400.1_RAMP MAX CURRENT *						
Test Site	CLAB					
Tester	ETS364					
Test Number	EF403401					
Unit	mA					
Max Limit	-0.81					
Min Limit	-1.15					
Krads	Serial #	UC1875_PreELDRS	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	-0.985	-0.982	-0.003	0.30%	0.88%
30	2	-0.990	-0.988	-0.002	0.20%	0.59%
30	3	-0.986	-0.983	-0.003	0.30%	0.88%
30	4	-0.986	-0.984	-0.002	0.20%	0.59%
30	5	-0.989	-0.987	-0.002	0.20%	0.59%
30	6	-0.985	-0.983	-0.002	0.20%	0.59%
40	7	-0.986	-0.983	-0.003	0.30%	0.88%
40	8	-0.986	-0.984	-0.002	0.20%	0.59%
40	9	-0.985	-0.983	-0.002	0.20%	0.59%
40	10	-0.986	-0.984	-0.002	0.20%	0.59%
40	11	-0.987	-0.985	-0.002	0.20%	0.59%
40	12	-0.987	-0.984	-0.003	0.30%	0.88%
50	13	-0.988	-0.985	-0.003	0.30%	0.88%
50	14	-0.988	-0.986	-0.002	0.20%	0.59%
50	15	-0.987	-0.984	-0.003	0.30%	0.88%
50	16	-0.985	-0.982	-0.003	0.30%	0.88%
50	17	-0.991	-0.988	-0.003	0.30%	0.88%
50	18	-0.987	-0.984	-0.003	0.30%	0.88%
0	19	-0.988	-0.988	0.000	0.00%	0.00%
0	20	-0.987	-0.987	0.000	0.00%	0.00%
0	22	-0.988	-0.986	-0.002	0.20%	0.59%
0	24	-0.986	-0.988	0.002	-0.20%	0.59%
	Max	-0.985	-0.982	0.002	0.30%	0.88%
	Average	-0.987	-0.985	-0.002	0.21%	0.66%
	Min	-0.991	-0.988	-0.003	-0.20%	0.00%
	Std Dev	0.002	0.002	0.001	0.13%	0.26%



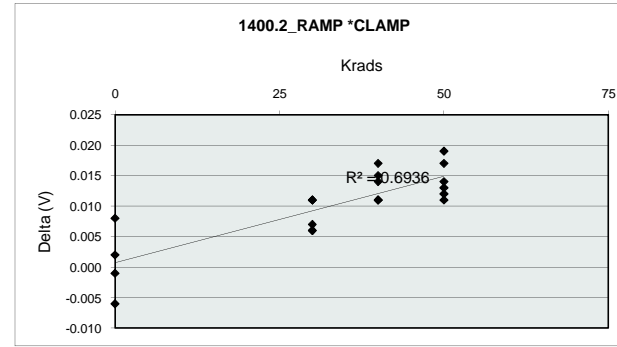
1400.1_RAMP MAX CURRENT *				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	-0.81 mA			
Min Limit	-1.15 mA			
Krads	0	30	40	50
LL	-1.150	-1.150	-1.150	-1.150
Min	-0.988	-0.988	-0.985	-0.988
Average	-0.987	-0.985	-0.984	-0.985
Max	-0.986	-0.982	-0.983	-0.982
UL	-0.810	-0.810	-0.810	-0.810



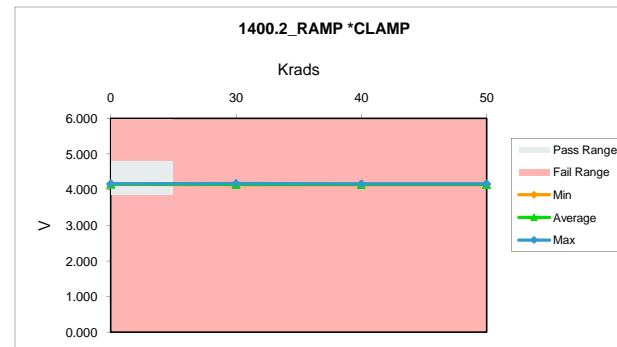
TID Report 30k, 40K & 50Krad(Si), 10mRad/S
UC1875-SP

1400.2_RAMP *CLAMP		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	4.8	4.8
Min Limit	3.85	3.85

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	4.150	4.139	0.011	0.27%	1.16%
30	2	4.150	4.139	0.011	0.27%	1.16%
30	3	4.163	4.152	0.011	0.26%	1.16%
30	4	4.149	4.142	0.007	0.17%	0.74%
30	5	4.175	4.169	0.006	0.14%	0.63%
30	6	4.152	4.146	0.006	0.14%	0.63%
40	7	4.147	4.133	0.014	0.34%	1.47%
40	8	4.155	4.140	0.015	0.36%	1.58%
40	9	4.158	4.141	0.017	0.41%	1.79%
40	10	4.170	4.159	0.011	0.26%	1.16%
40	11	4.166	4.155	0.011	0.26%	1.16%
40	12	4.167	4.156	0.011	0.26%	1.16%
50	13	4.169	4.152	0.017	0.41%	1.79%
50	14	4.153	4.139	0.014	0.34%	1.47%
50	15	4.152	4.133	0.019	0.46%	2.00%
50	16	4.168	4.155	0.013	0.31%	1.37%
50	17	4.153	4.141	0.012	0.29%	1.26%
50	18	4.173	4.162	0.011	0.26%	1.16%
0	19	4.161	4.162	-0.001	-0.02%	0.11%
0	20	4.152	4.150	0.002	0.05%	0.21%
0	22	4.154	4.146	0.008	0.19%	0.84%
0	24	4.147	4.153	-0.006	-0.14%	0.63%
	Max	4.175	4.169	0.019	0.46%	2.00%
	Average	4.158	4.148	0.010	0.24%	1.12%
	Min	4.147	4.133	-0.006	-0.14%	0.11%
	Std Dev	0.009	0.010	0.006	0.14%	0.49%



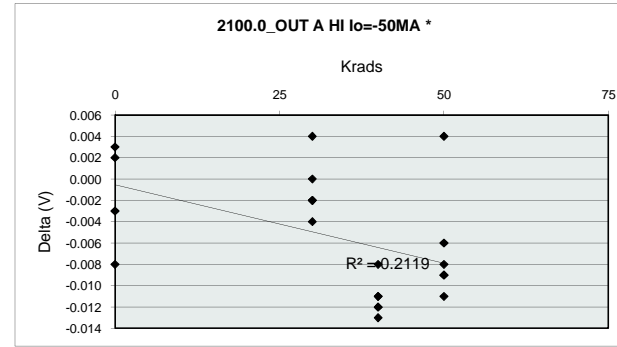
1400.2_RAMP *CLAMP					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	4.8	V			
Min Limit	3.85	V			
	Krads	0	30	40	50
LL		3.850	3.850	3.850	3.850
Min		4.146	4.139	4.133	4.133
Average		4.153	4.148	4.147	4.147
Max		4.162	4.169	4.159	4.162
UL		4.800	4.800	4.800	4.800



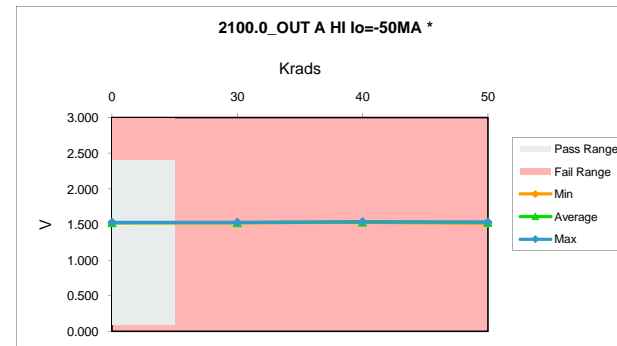
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

2100.0_OUT A HI Io=-50MA *		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	2.4	2.4
Min Limit	0.1	0.1

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	1.532	1.528	0.004	0.26%	0.17%
30	2	1.524	1.526	-0.002	-0.13%	0.09%
30	3	1.525	1.527	-0.002	-0.13%	0.09%
30	4	1.525	1.527	-0.002	-0.13%	0.09%
30	5	1.524	1.524	0.000	0.00%	0.00%
30	6	1.522	1.526	-0.004	-0.26%	0.17%
40	7	1.522	1.530	-0.008	-0.53%	0.35%
40	8	1.523	1.534	-0.011	-0.72%	0.48%
40	9	1.523	1.535	-0.012	-0.79%	0.52%
40	10	1.524	1.535	-0.011	-0.72%	0.48%
40	11	1.523	1.535	-0.012	-0.79%	0.52%
40	12	1.523	1.536	-0.013	-0.85%	0.57%
50	13	1.524	1.530	-0.006	-0.39%	0.26%
50	14	1.521	1.517	0.004	0.26%	0.17%
50	15	1.522	1.530	-0.008	-0.53%	0.35%
50	16	1.524	1.533	-0.009	-0.59%	0.39%
50	17	1.522	1.531	-0.009	-0.59%	0.39%
50	18	1.521	1.532	-0.011	-0.72%	0.48%
0	19	1.524	1.522	0.002	0.13%	0.09%
0	20	1.521	1.529	-0.008	-0.53%	0.35%
0	22	1.524	1.527	-0.003	-0.20%	0.13%
0	24	1.526	1.523	0.003	0.20%	0.13%
	Max	1.532	1.536	0.004	0.26%	0.57%
	Average	1.524	1.529	-0.005	-0.35%	0.28%
	Min	1.521	1.517	-0.013	-0.85%	0.00%
	Std Dev	0.002	0.005	0.006	0.37%	0.18%



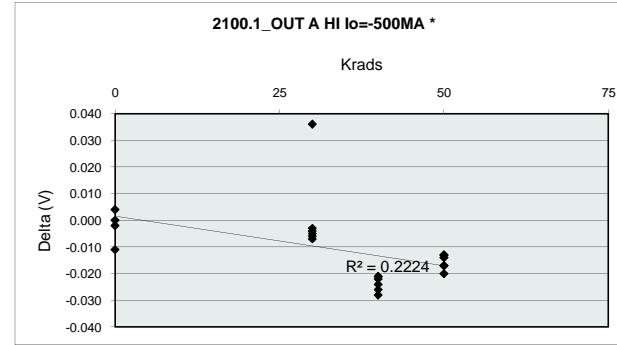
2100.0_OUT A HI Io=-50MA *					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	2.4	V			
Min Limit	0.1	V			
	Krads	0	30	40	50
LL		0.100	0.100	0.100	0.100
Min		1.522	1.524	1.530	1.517
Average		1.525	1.526	1.534	1.529
Max		1.529	1.528	1.536	1.533
UL		2.400	2.400	2.400	2.400



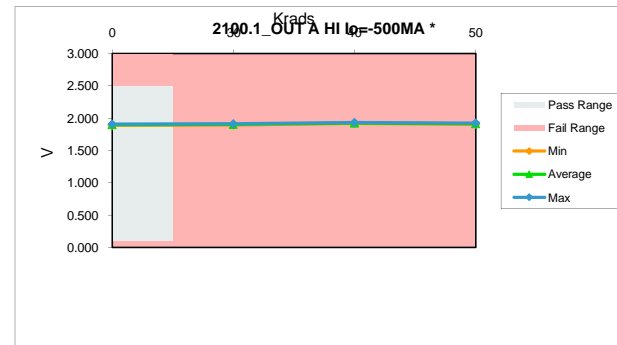
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

2100.1_OUT A HI I _o =-500MA *		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	2.5	2.5
Min Limit	0.1	0.1

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	1.934	1.898	0.036	1.86%	1.50%
30	2	1.900	1.904	-0.004	-0.21%	0.17%
30	3	1.905	1.912	-0.007	-0.37%	0.29%
30	4	1.887	1.892	-0.005	-0.26%	0.21%
30	5	1.895	1.898	-0.003	-0.16%	0.13%
30	6	1.901	1.907	-0.006	-0.32%	0.25%
40	7	1.903	1.924	-0.021	-1.10%	0.88%
40	8	1.896	1.924	-0.028	-1.48%	1.17%
40	9	1.900	1.924	-0.024	-1.26%	1.00%
40	10	1.896	1.918	-0.022	-1.16%	0.92%
40	11	1.906	1.932	-0.026	-1.36%	1.08%
40	12	1.906	1.927	-0.021	-1.10%	0.88%
50	13	1.905	1.925	-0.020	-1.05%	0.83%
50	14	1.901	1.914	-0.013	-0.68%	0.54%
50	15	1.896	1.913	-0.017	-0.90%	0.71%
50	16	1.892	1.905	-0.013	-0.69%	0.54%
50	17	1.898	1.912	-0.014	-0.74%	0.58%
50	18	1.892	1.909	-0.017	-0.90%	0.71%
0	19	1.893	1.889	0.004	0.21%	0.17%
0	20	1.897	1.908	-0.011	-0.58%	0.46%
0	22	1.895	1.895	0.000	0.00%	0.00%
0	24	1.895	1.897	-0.002	-0.11%	0.08%
	Max	1.934	1.932	0.036	1.86%	1.50%
	Average	1.900	1.910	-0.011	-0.56%	0.59%
	Min	1.887	1.889	-0.028	-1.48%	0.00%
	Std Dev	0.009	0.012	0.014	0.72%	0.41%



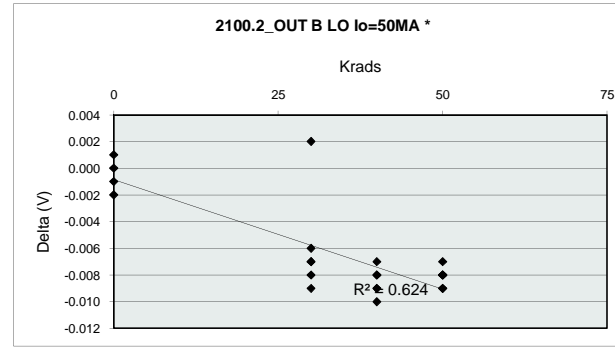
2100.1_OUT A HI I _o =-500MA *					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	2.5	V			
Min Limit	0.1	V			
	Krads	0	30	40	50
LL		0.100	0.100	0.100	0.100
Min		1.889	1.892	1.918	1.905
Average		1.897	1.902	1.925	1.913
Max		1.908	1.912	1.932	1.925
UL		2.500	2.500	2.500	2.500



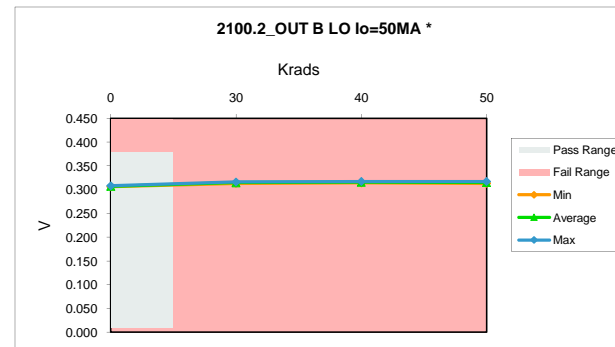
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

2100.2_OUT B LO Io=50MA *		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	0.38	0.38
Min Limit	0.01	0.01

Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	0.318	0.316	0.002	0.63%
30	2	0.306	0.315	-0.009	-2.94%
30	3	0.308	0.316	-0.008	-2.60%
30	4	0.307	0.313	-0.006	-1.95%
30	5	0.307	0.314	-0.007	-2.28%
30	6	0.306	0.313	-0.007	-2.29%
40	7	0.308	0.317	-0.009	-2.92%
40	8	0.307	0.317	-0.010	-3.26%
40	9	0.307	0.316	-0.009	-2.93%
40	10	0.307	0.314	-0.007	-2.28%
40	11	0.307	0.315	-0.008	-2.61%
40	12	0.306	0.314	-0.008	-2.61%
50	13	0.308	0.317	-0.009	-2.92%
50	14	0.308	0.316	-0.008	-2.60%
50	15	0.307	0.316	-0.009	-2.93%
50	16	0.306	0.314	-0.008	-2.61%
50	17	0.307	0.314	-0.007	-2.28%
50	18	0.305	0.313	-0.008	-2.62%
0	19	0.306	0.308	-0.002	-0.65%
0	20	0.306	0.307	-0.001	-0.33%
0	22	0.307	0.307	0.000	0.00%
0	24	0.307	0.306	0.001	0.33%
	Max	0.318	0.317	0.002	0.63%
	Average	0.307	0.314	-0.006	-2.03%
	Min	0.305	0.306	-0.010	-3.26%
	Std Dev	0.003	0.003	0.004	1.18%



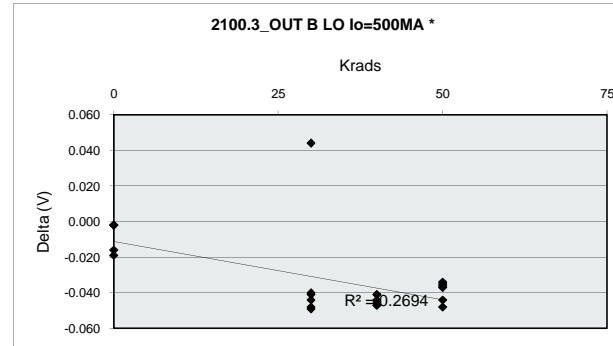
2100.2_OUT B LO Io=50MA *					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	0.38	V			
Min Limit	0.01	V			
	Krads	0	30	40	50
LL		0.010	0.010	0.010	0.010
Min		0.306	0.313	0.314	0.313
Average		0.307	0.315	0.316	0.315
Max		0.308	0.316	0.317	0.317
UL		0.380	0.380	0.380	0.380



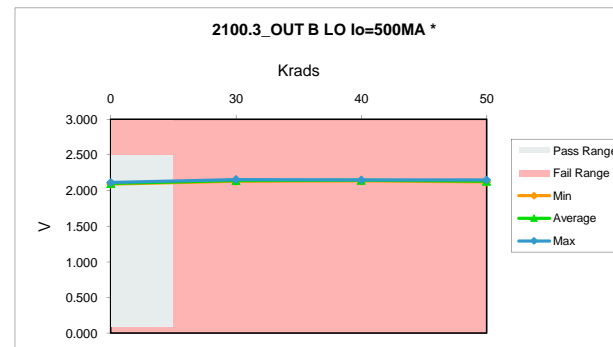
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

2100.3_OUT B LO Io=500MA *		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	2.5	2.5
Min Limit	0.1	0.1

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	2.187	2.143	0.044	2.01%	1.83%
30	2	2.093	2.141	-0.048	-2.29%	2.00%
30	3	2.104	2.153	-0.049	-2.33%	2.04%
30	4	2.088	2.129	-0.041	-1.96%	1.71%
30	5	2.093	2.133	-0.040	-1.91%	1.67%
30	6	2.096	2.140	-0.044	-2.10%	1.83%
40	7	2.102	2.147	-0.045	-2.14%	1.88%
40	8	2.098	2.139	-0.041	-1.95%	1.71%
40	9	2.100	2.147	-0.047	-2.24%	1.96%
40	10	2.091	2.135	-0.044	-2.10%	1.83%
40	11	2.107	2.148	-0.041	-1.95%	1.71%
40	12	2.098	2.145	-0.047	-2.24%	1.96%
50	13	2.099	2.147	-0.048	-2.29%	2.00%
50	14	2.097	2.133	-0.036	-1.72%	1.50%
50	15	2.094	2.138	-0.044	-2.10%	1.83%
50	16	2.085	2.119	-0.034	-1.63%	1.42%
50	17	2.093	2.128	-0.035	-1.67%	1.46%
50	18	2.083	2.120	-0.037	-1.78%	1.54%
0	19	2.091	2.110	-0.019	-0.91%	0.79%
0	20	2.089	2.105	-0.016	-0.77%	0.67%
0	22	2.091	2.093	-0.002	-0.10%	0.08%
0	24	2.090	2.092	-0.002	-0.10%	0.08%
	Max	2.187	2.153	0.044	2.01%	2.04%
	Average	2.099	2.131	-0.033	-1.56%	1.52%
	Min	2.083	2.092	-0.049	-2.33%	0.08%
	Std Dev	0.021	0.018	0.022	1.04%	0.58%



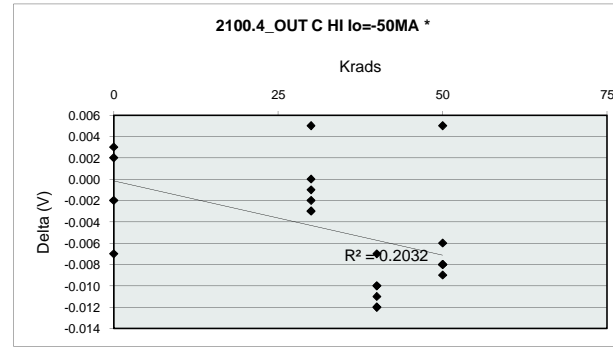
2100.3_OUT B LO Io=500MA *				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	2.5	V		
Min Limit	0.1	V		
Krads	0	30	40	50
LL	0.100	0.100	0.100	0.100
Min	2.092	2.129	2.135	2.119
Average	2.100	2.140	2.144	2.131
Max	2.110	2.153	2.148	2.147
UL	2.500	2.500	2.500	2.500



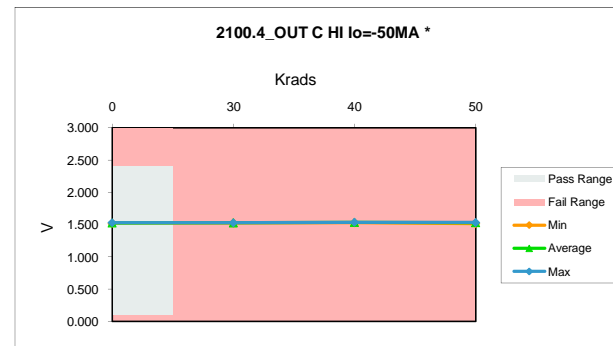
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

2100.4_OUT C HI Io=-50MA *		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	2.4	2.4
Min Limit	0.1	0.1

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	1.534	1.529	0.005	0.33%	0.22%
30	2	1.526	1.527	-0.001	-0.07%	0.04%
30	3	1.525	1.527	-0.002	-0.13%	0.09%
30	4	1.525	1.528	-0.003	-0.20%	0.13%
30	5	1.526	1.526	0.000	0.00%	0.00%
30	6	1.523	1.526	-0.003	-0.20%	0.13%
40	7	1.523	1.530	-0.007	-0.46%	0.30%
40	8	1.524	1.534	-0.010	-0.66%	0.43%
40	9	1.525	1.535	-0.010	-0.66%	0.43%
40	10	1.524	1.535	-0.011	-0.72%	0.48%
40	11	1.523	1.535	-0.012	-0.79%	0.52%
40	12	1.524	1.536	-0.012	-0.79%	0.52%
50	13	1.524	1.530	-0.006	-0.39%	0.26%
50	14	1.522	1.517	0.005	0.33%	0.22%
50	15	1.523	1.531	-0.008	-0.53%	0.35%
50	16	1.524	1.532	-0.008	-0.52%	0.35%
50	17	1.523	1.531	-0.008	-0.53%	0.35%
50	18	1.523	1.532	-0.009	-0.59%	0.39%
0	19	1.525	1.522	0.003	0.20%	0.13%
0	20	1.523	1.530	-0.007	-0.46%	0.30%
0	22	1.525	1.527	-0.002	-0.13%	0.09%
0	24	1.526	1.524	0.002	0.13%	0.09%
Max		1.534	1.536	0.005	0.33%	0.52%
Average		1.525	1.529	-0.005	-0.31%	0.26%
Min		1.522	1.517	-0.012	-0.79%	0.00%
Std Dev		0.002	0.005	0.005	0.35%	0.16%



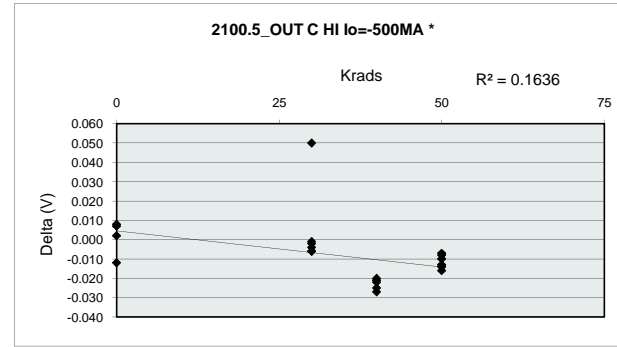
2100.4_OUT C HI Io=-50MA *				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	2.4	V		
Min Limit	0.1	V		
Krads	0	30	40	50
LL	0.100	0.100	0.100	0.100
Min	1.522	1.526	1.530	1.517
Average	1.526	1.527	1.534	1.529
Max	1.530	1.529	1.536	1.532
UL	2.400	2.400	2.400	2.400



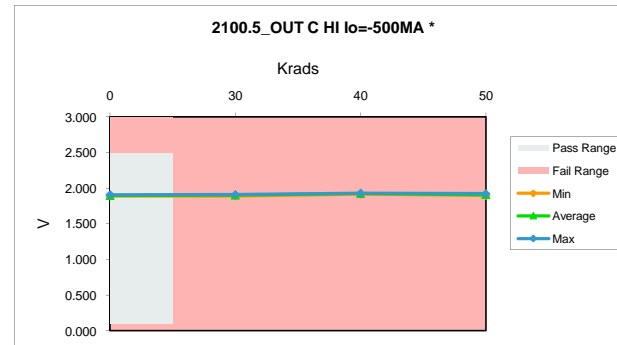
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

2100.5_OUT C HI lo=-500MA *	
Test Site	CLAB
Tester	ETS364
Test Number	EF403401
Unit	V
Max Limit	2.5
Min Limit	0.1

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	1.944	1.894	0.050	2.57%	2.08%
30	2	1.899	1.901	-0.002	-0.11%	0.08%
30	3	1.904	1.910	-0.006	-0.32%	0.25%
30	4	1.885	1.889	-0.004	-0.21%	0.17%
30	5	1.899	1.900	-0.001	-0.05%	0.04%
30	6	1.899	1.905	-0.006	-0.32%	0.25%
40	7	1.901	1.922	-0.021	-1.10%	0.88%
40	8	1.896	1.923	-0.027	-1.42%	1.12%
40	9	1.903	1.925	-0.022	-1.16%	0.92%
40	10	1.894	1.915	-0.021	-1.11%	0.87%
40	11	1.903	1.928	-0.025	-1.31%	1.04%
40	12	1.904	1.924	-0.020	-1.05%	0.83%
50	13	1.906	1.922	-0.016	-0.84%	0.67%
50	14	1.900	1.908	-0.008	-0.42%	0.33%
50	15	1.895	1.909	-0.014	-0.74%	0.58%
50	16	1.889	1.896	-0.007	-0.37%	0.29%
50	17	1.898	1.908	-0.010	-0.53%	0.42%
50	18	1.892	1.905	-0.013	-0.69%	0.54%
0	19	1.896	1.888	0.008	0.42%	0.33%
0	20	1.896	1.908	-0.012	-0.63%	0.50%
0	22	1.898	1.891	0.007	0.37%	0.29%
0	24	1.896	1.894	0.002	0.11%	0.08%
	Max	1.944	1.928	0.050	2.57%	2.08%
	Average	1.900	1.908	-0.008	-0.40%	0.57%
	Min	1.885	1.888	-0.027	-1.42%	0.04%
	Std Dev	0.011	0.013	0.016	0.84%	0.47%



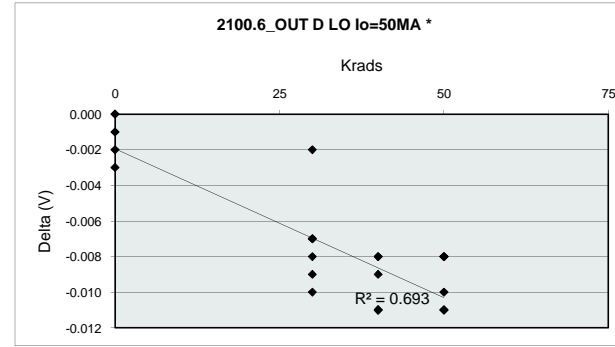
2100.5_OUT C HI lo=-500MA *					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	2.5	V			
Min Limit	0.1	V			
	Krads	0	30	40	50
LL		0.100	0.100	0.100	0.100
Min		1.888	1.889	1.915	1.896
Average		1.895	1.900	1.923	1.908
Max		1.908	1.910	1.928	1.922
UL		2.500	2.500	2.500	2.500



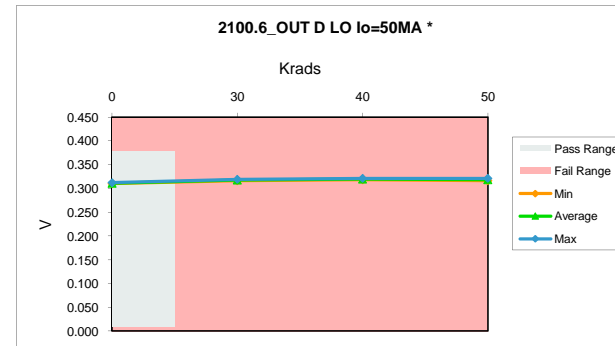
TID Report 30k, 40K & 50Krad(Si), 10mRad/S
UC1875-SP

2100.6_OUT D LO I _o =50MA *		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	0.38	0.38
Min Limit	0.01	0.01

Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	0.317	0.319	-0.002	-0.63%	0.54%
30	2	0.309	0.318	-0.009	-2.91%	2.43%
30	3	0.309	0.319	-0.010	-3.24%	2.70%
30	4	0.309	0.316	-0.007	-2.27%	1.89%
30	5	0.310	0.317	-0.007	-2.26%	1.89%
30	6	0.309	0.317	-0.008	-2.59%	2.16%
40	7	0.309	0.320	-0.011	-3.56%	2.97%
40	8	0.310	0.321	-0.011	-3.55%	2.97%
40	9	0.311	0.320	-0.009	-2.89%	2.43%
40	10	0.309	0.320	-0.011	-3.56%	2.97%
40	11	0.310	0.318	-0.008	-2.58%	2.16%
40	12	0.310	0.318	-0.008	-2.58%	2.16%
50	13	0.310	0.321	-0.011	-3.55%	2.97%
50	14	0.310	0.320	-0.010	-3.23%	2.70%
50	15	0.309	0.320	-0.011	-3.56%	2.97%
50	16	0.308	0.316	-0.008	-2.60%	2.16%
50	17	0.309	0.317	-0.008	-2.59%	2.16%
50	18	0.308	0.316	-0.008	-2.60%	2.16%
0	19	0.309	0.312	-0.003	-0.97%	0.81%
0	20	0.309	0.311	-0.002	-0.65%	0.54%
0	22	0.310	0.310	0.000	0.00%	0.00%
0	24	0.309	0.310	-0.001	-0.32%	0.27%
	Max	0.317	0.321	0.000	0.00%	2.97%
	Average	0.310	0.317	-0.007	-2.39%	2.00%
	Min	0.308	0.310	-0.011	-3.56%	0.00%
	Std Dev	0.002	0.003	0.004	1.14%	0.95%

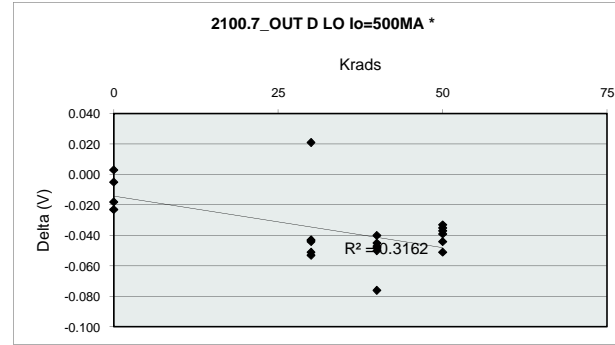


2100.6_OUT D LO I _o =50MA *					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	0.38	V			
Min Limit	0.01	V			
	Krads	0	30	40	50
LL		0.010	0.010	0.010	0.010
Min		0.310	0.316	0.318	0.316
Average		0.311	0.318	0.320	0.318
Max		0.312	0.319	0.321	0.321
UL		0.380	0.380	0.380	0.380

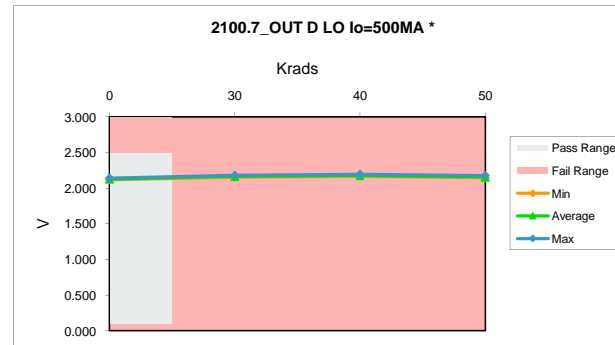


TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

2100.7_OUT D LO I _o =500MA *						
Test Site	CLAB		CLAB			
Tester	ETS364		ETS364			
Test Number	EF403401		EF403401			
Unit	V		V			
Max Limit	2.5		2.5			
Min Limit	0.1		0.1			
Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	2.188	2.167	0.021	0.96%	0.87%
30	2	2.117	2.168	-0.051	-2.41%	2.12%
30	3	2.126	2.179	-0.053	-2.49%	2.21%
30	4	2.111	2.154	-0.043	-2.04%	1.79%
30	5	2.118	2.161	-0.043	-2.03%	1.79%
30	6	2.122	2.166	-0.044	-2.07%	1.83%
40	7	2.122	2.172	-0.050	-2.36%	2.08%
40	8	2.120	2.167	-0.047	-2.22%	1.96%
40	9	2.133	2.173	-0.040	-1.88%	1.67%
40	10	2.115	2.191	-0.076	-3.59%	3.17%
40	11	2.128	2.173	-0.045	-2.11%	1.88%
40	12	2.125	2.173	-0.048	-2.26%	2.00%
50	13	2.123	2.174	-0.051	-2.40%	2.13%
50	14	2.121	2.158	-0.037	-1.74%	1.54%
50	15	2.119	2.163	-0.044	-2.08%	1.83%
50	16	2.109	2.142	-0.033	-1.56%	1.37%
50	17	2.118	2.153	-0.035	-1.65%	1.46%
50	18	2.107	2.146	-0.039	-1.85%	1.62%
0	19	2.114	2.137	-0.023	-1.09%	0.96%
0	20	2.116	2.134	-0.018	-0.85%	0.75%
0	22	2.121	2.118	0.003	0.14%	0.13%
0	24	2.115	2.120	-0.005	-0.24%	0.21%
	Max	2.188	2.191	0.021	0.96%	3.17%
	Average	2.122	2.159	-0.036	-1.72%	1.61%
	Min	2.107	2.118	-0.076	-3.59%	0.13%
	Std Dev	0.016	0.019	0.021	0.99%	0.69%



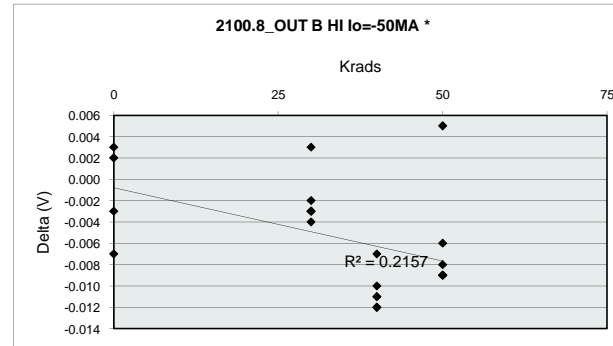
2100.7_OUT D LO I _o =500MA *				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	2.5 V			
Min Limit	0.1 V			
Krads	0	30	40	50
LL	0.100	0.100	0.100	0.100
Min	2.118	2.154	2.167	2.142
Average	2.127	2.166	2.175	2.156
Max	2.137	2.179	2.191	2.174
UL	2.500	2.500	2.500	2.500



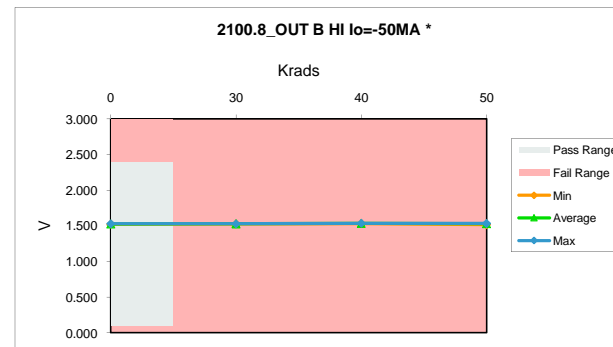
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

2100.8_OUT B HI Io=-50MA *		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	2.4	2.4
Min Limit	0.1	0.1

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	1.532	1.529	0.003	0.20%	0.13%
30	2	1.524	1.527	-0.003	-0.20%	0.13%
30	3	1.524	1.527	-0.003	-0.20%	0.13%
30	4	1.525	1.528	-0.003	-0.20%	0.13%
30	5	1.524	1.526	-0.002	-0.13%	0.09%
30	6	1.522	1.526	-0.004	-0.26%	0.17%
40	7	1.523	1.530	-0.007	-0.46%	0.30%
40	8	1.523	1.533	-0.010	-0.66%	0.43%
40	9	1.523	1.534	-0.011	-0.72%	0.48%
40	10	1.523	1.534	-0.011	-0.72%	0.48%
40	11	1.522	1.534	-0.012	-0.79%	0.52%
40	12	1.523	1.535	-0.012	-0.79%	0.52%
50	13	1.523	1.529	-0.006	-0.39%	0.26%
50	14	1.521	1.516	0.005	0.33%	0.22%
50	15	1.522	1.530	-0.008	-0.53%	0.35%
50	16	1.523	1.532	-0.009	-0.59%	0.39%
50	17	1.521	1.530	-0.009	-0.59%	0.39%
50	18	1.522	1.531	-0.009	-0.59%	0.39%
0	19	1.524	1.522	0.002	0.13%	0.09%
0	20	1.522	1.529	-0.007	-0.46%	0.30%
0	22	1.524	1.527	-0.003	-0.20%	0.13%
0	24	1.526	1.523	0.003	0.20%	0.13%
	Max	1.532	1.535	0.005	0.33%	0.52%
	Average	1.523	1.529	-0.005	-0.35%	0.28%
	Min	1.521	1.516	-0.012	-0.79%	0.09%
	Std Dev	0.002	0.005	0.005	0.34%	0.15%



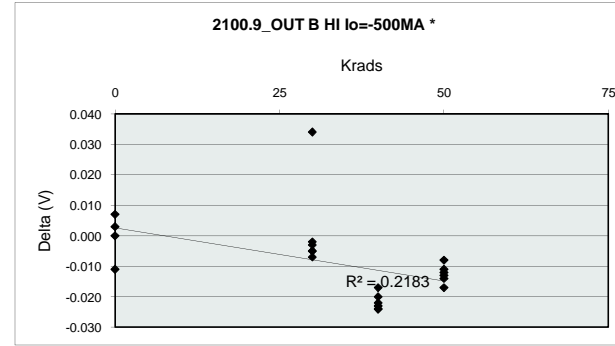
2100.8_OUT B HI Io=-50MA *					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	2.4	V			
Min Limit	0.1	V			
	Krads	0	30	40	50
LL		0.100	0.100	0.100	0.100
Min		1.522	1.526	1.530	1.516
Average		1.525	1.527	1.533	1.528
Max		1.529	1.529	1.535	1.532
UL		2.400	2.400	2.400	2.400



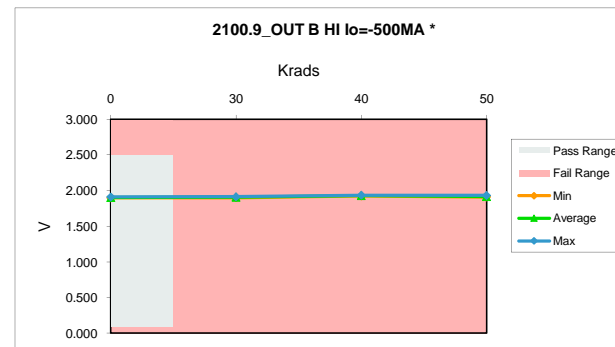
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

2100.9_OUT B HI I _o =-500MA *		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	2.5	2.5
Min Limit	0.1	0.1

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	1.938	1.904	0.034	1.75%	1.42%
30	2	1.904	1.906	-0.002	-0.11%	0.08%
30	3	1.909	1.914	-0.005	-0.26%	0.21%
30	4	1.893	1.896	-0.003	-0.16%	0.13%
30	5	1.902	1.907	-0.005	-0.26%	0.21%
30	6	1.904	1.911	-0.007	-0.37%	0.29%
40	7	1.913	1.930	-0.017	-0.89%	0.71%
40	8	1.906	1.930	-0.024	-1.26%	1.00%
40	9	1.908	1.928	-0.020	-1.05%	0.83%
40	10	1.899	1.922	-0.023	-1.21%	0.96%
40	11	1.913	1.935	-0.022	-1.15%	0.92%
40	12	1.909	1.933	-0.024	-1.26%	1.00%
50	13	1.914	1.931	-0.017	-0.89%	0.71%
50	14	1.907	1.915	-0.008	-0.42%	0.33%
50	15	1.904	1.918	-0.014	-0.74%	0.58%
50	16	1.896	1.907	-0.011	-0.58%	0.46%
50	17	1.905	1.917	-0.012	-0.63%	0.50%
50	18	1.897	1.910	-0.013	-0.69%	0.54%
0	19	1.902	1.895	0.007	0.37%	0.29%
0	20	1.901	1.912	-0.011	-0.58%	0.46%
0	22	1.902	1.899	0.003	0.16%	0.12%
0	24	1.902	1.902	0.000	0.00%	0.00%
	Max	1.938	1.935	0.034	1.75%	1.42%
	Average	1.906	1.915	-0.009	-0.46%	0.53%
	Min	1.893	1.895	-0.024	-1.26%	0.00%
	Std Dev	0.009	0.012	0.013	0.68%	0.37%



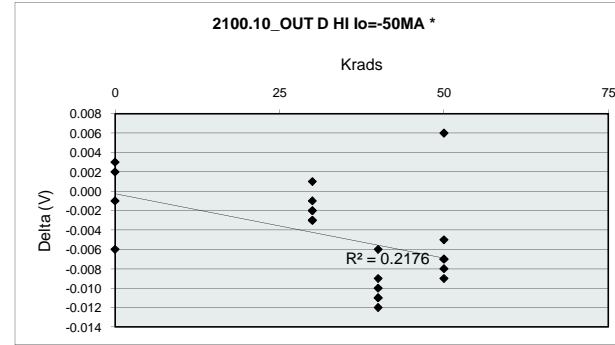
2100.9_OUT B HI I _o =-500MA *					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	2.5	V			
Min Limit	0.1	V			
	Krads	0	30	40	50
LL		0.100	0.100	0.100	0.100
Min		1.895	1.896	1.922	1.907
Average		1.902	1.906	1.930	1.916
Max		1.912	1.914	1.935	1.931
UL		2.500	2.500	2.500	2.500



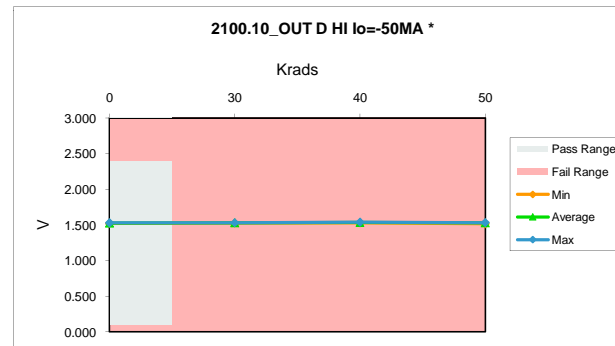
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

2100.10_OUT D HI I _o =-50MA *		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	2.4	2.4
Min Limit	0.1	0.1

Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	1.530	1.529	0.001	0.07%
30	2	1.526	1.527	-0.001	-0.07%
30	3	1.525	1.527	-0.002	-0.13%
30	4	1.525	1.528	-0.003	-0.20%
30	5	1.525	1.527	-0.002	-0.13%
30	6	1.523	1.526	-0.003	-0.20%
40	7	1.523	1.529	-0.006	-0.39%
40	8	1.523	1.533	-0.010	-0.66%
40	9	1.524	1.533	-0.009	-0.59%
40	10	1.524	1.536	-0.012	-0.79%
40	11	1.522	1.533	-0.011	-0.72%
40	12	1.524	1.535	-0.011	-0.72%
50	13	1.524	1.529	-0.005	-0.33%
50	14	1.522	1.516	0.006	0.39%
50	15	1.523	1.530	-0.007	-0.46%
50	16	1.524	1.531	-0.007	-0.46%
50	17	1.522	1.530	-0.008	-0.53%
50	18	1.522	1.531	-0.009	-0.59%
0	19	1.524	1.522	0.002	0.13%
0	20	1.522	1.528	-0.006	-0.39%
0	22	1.525	1.526	-0.001	-0.07%
0	24	1.526	1.523	0.003	0.20%
	Max	1.530	1.536	0.006	0.39%
	Average	1.524	1.529	-0.005	-0.30%
	Min	1.522	1.516	-0.012	-0.79%
	Std Dev	0.002	0.005	0.005	0.33%



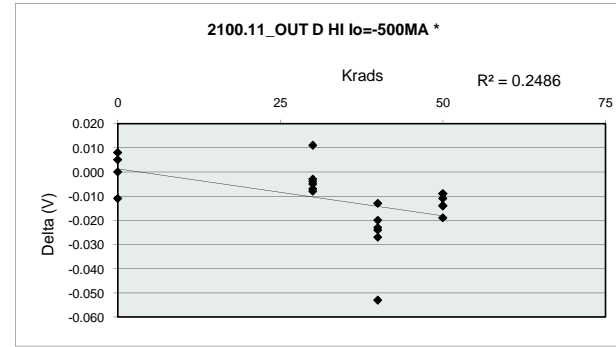
2100.10_OUT D HI I _o =-50MA *					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	2.4	V			
Min Limit	0.1	V			
	Krads	0	30	40	50
LL		0.100	0.100	0.100	0.100
Min		1.522	1.526	1.529	1.516
Average		1.525	1.527	1.533	1.528
Max		1.528	1.529	1.536	1.531
UL		2.400	2.400	2.400	2.400



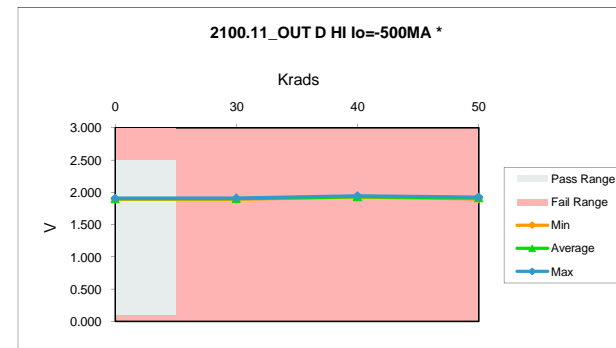
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

2100.11_OUT D HI I _o =-500MA *		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	2.5	2.5
Min Limit	0.1	0.1

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	1.910	1.899	0.011	0.58%	0.46%
30	2	1.900	1.903	-0.003	-0.16%	0.13%
30	3	1.904	1.912	-0.008	-0.42%	0.33%
30	4	1.887	1.891	-0.004	-0.21%	0.17%
30	5	1.898	1.903	-0.005	-0.26%	0.21%
30	6	1.901	1.908	-0.007	-0.37%	0.29%
40	7	1.904	1.924	-0.020	-1.05%	0.83%
40	8	1.900	1.927	-0.027	-1.42%	1.13%
40	9	1.913	1.926	-0.013	-0.68%	0.54%
40	10	1.894	1.947	-0.053	-2.80%	2.21%
40	11	1.906	1.930	-0.024	-1.26%	1.00%
40	12	1.906	1.929	-0.023	-1.21%	0.96%
50	13	1.909	1.928	-0.019	-1.00%	0.79%
50	14	1.902	1.911	-0.009	-0.47%	0.38%
50	15	1.900	1.914	-0.014	-0.74%	0.58%
50	16	1.889	1.898	-0.009	-0.48%	0.37%
50	17	1.901	1.912	-0.011	-0.58%	0.46%
50	18	1.892	1.906	-0.014	-0.74%	0.58%
0	19	1.898	1.893	0.005	0.26%	0.21%
0	20	1.898	1.909	-0.011	-0.58%	0.46%
0	22	1.902	1.894	0.008	0.42%	0.33%
0	24	1.898	1.898	0.000	0.00%	0.00%
	Max	1.913	1.947	0.011	0.58%	2.21%
	Average	1.901	1.912	-0.011	-0.60%	0.56%
	Min	1.887	1.891	-0.053	-2.80%	0.00%
	Std Dev	0.006	0.015	0.014	0.72%	0.47%



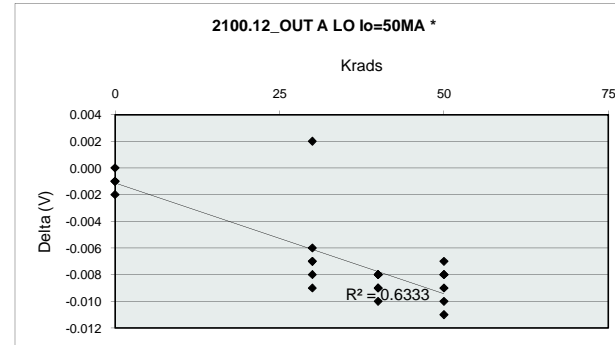
2100.11_OUT D HI I _o =-500MA *					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	2.5	V			
Min Limit	0.1	V			
	Krads	0	30	40	50
LL		0.100	0.100	0.100	0.100
Min		1.893	1.891	1.924	1.898
Average		1.899	1.903	1.931	1.912
Max		1.909	1.912	1.947	1.928
UL		2.500	2.500	2.500	2.500



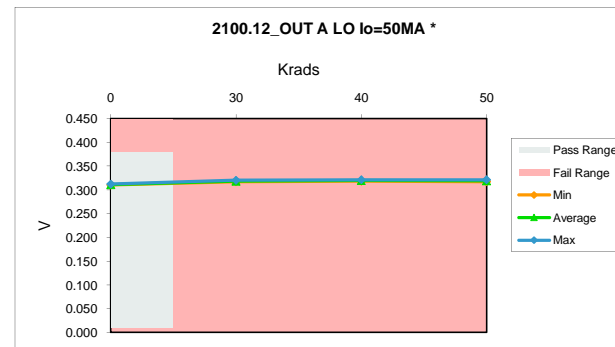
TID Report 30k, 40K & 50Krad(Si), 10mRad/S
UC1875-SP

2100.12_OUT A LO I _o =50MA *		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	0.38	0.38
Min Limit	0.01	0.01

Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	0.321	0.319	0.002	0.62%
30	2	0.310	0.318	-0.008	-2.58%
30	3	0.311	0.320	-0.009	-2.89%
30	4	0.310	0.317	-0.007	-2.26%
30	5	0.311	0.317	-0.006	-1.93%
30	6	0.310	0.317	-0.007	-2.26%
40	7	0.311	0.320	-0.009	-2.89%
40	8	0.311	0.321	-0.010	-3.22%
40	9	0.311	0.320	-0.009	-2.89%
40	10	0.310	0.318	-0.008	-2.58%
40	11	0.311	0.319	-0.008	-2.57%
40	12	0.311	0.319	-0.008	-2.57%
50	13	0.310	0.321	-0.011	-3.55%
50	14	0.311	0.320	-0.009	-2.89%
50	15	0.310	0.320	-0.010	-3.23%
50	16	0.310	0.317	-0.007	-2.26%
50	17	0.310	0.318	-0.008	-2.58%
50	18	0.309	0.317	-0.008	-2.59%
0	19	0.310	0.312	-0.002	-0.65%
0	20	0.310	0.311	-0.001	-0.32%
0	22	0.310	0.311	-0.001	-0.32%
0	24	0.310	0.310	0.000	0.00%
	Max	0.321	0.321	0.002	0.62%
	Average	0.311	0.317	-0.007	-2.11%
	Min	0.309	0.310	-0.011	-3.55%
	Std Dev	0.002	0.003	0.004	1.17%

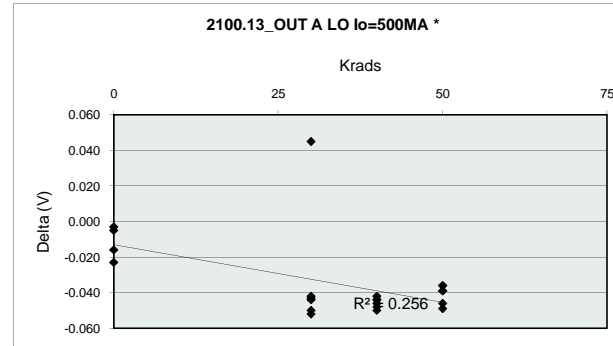


2100.12_OUT A LO I _o =50MA *					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	0.38	V			
Min Limit	0.01	V			
	Krads	0	30	40	50
LL		0.010	0.010	0.010	0.010
Min		0.310	0.317	0.318	0.317
Average		0.311	0.318	0.320	0.319
Max		0.312	0.320	0.321	0.321
UL		0.380	0.380	0.380	0.380

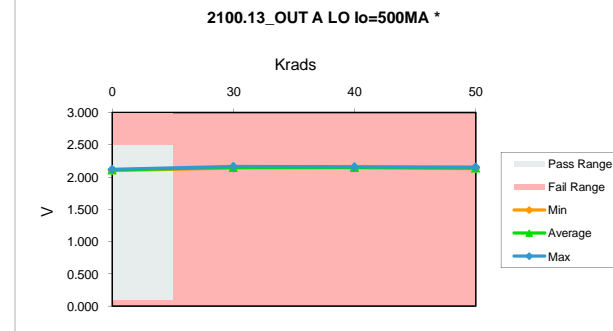


TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

2100.13_OUT A LO I _o =500MA *						
Test Site	CLAB					
Tester	ETS364					
Test Number	EF403401					
Unit	V					
Max Limit	2.5					
Min Limit	0.1					
Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	2.198	2.153	0.045	2.05%	1.87%
30	2	2.103	2.153	-0.050	-2.38%	2.08%
30	3	2.112	2.164	-0.052	-2.46%	2.17%
30	4	2.098	2.141	-0.043	-2.05%	1.79%
30	5	2.102	2.144	-0.042	-2.00%	1.75%
30	6	2.107	2.151	-0.044	-2.09%	1.83%
40	7	2.109	2.157	-0.048	-2.28%	2.00%
40	8	2.103	2.147	-0.044	-2.09%	1.83%
40	9	2.106	2.156	-0.050	-2.37%	2.08%
40	10	2.105	2.147	-0.042	-2.00%	1.75%
40	11	2.113	2.159	-0.046	-2.18%	1.92%
40	12	2.110	2.154	-0.044	-2.09%	1.83%
50	13	2.106	2.155	-0.049	-2.33%	2.04%
50	14	2.106	2.145	-0.039	-1.85%	1.63%
50	15	2.102	2.148	-0.046	-2.19%	1.92%
50	16	2.099	2.135	-0.036	-1.72%	1.50%
50	17	2.102	2.138	-0.036	-1.71%	1.50%
50	18	2.094	2.133	-0.039	-1.86%	1.62%
0	19	2.097	2.120	-0.023	-1.10%	0.96%
0	20	2.101	2.117	-0.016	-0.76%	0.67%
0	22	2.100	2.105	-0.005	-0.24%	0.21%
0	24	2.100	2.103	-0.003	-0.14%	0.13%
	Max	2.198	2.164	0.045	2.05%	2.17%
	Average	2.108	2.142	-0.034	-1.63%	1.59%
	Min	2.094	2.103	-0.052	-2.46%	0.13%
	Std Dev	0.021	0.017	0.022	1.05%	0.58%



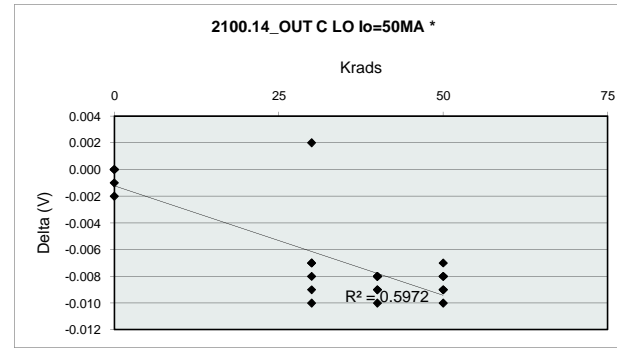
2100.13_OUT A LO I _o =500MA *				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	2.5 V			
Min Limit	0.1 V			
Krads	0	30	40	50
LL	0.100	0.100	0.100	0.100
Min	2.103	2.141	2.147	2.133
Average	2.111	2.151	2.153	2.142
				55
				00



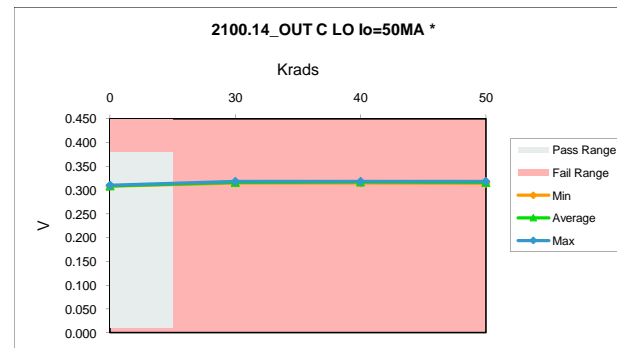
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

2100.14_OUT C LO I _o =50MA *		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	0.38	0.38
Min Limit	0.01	0.01

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	0.319	0.317	0.002	0.63%	0.54%
30	2	0.308	0.317	-0.009	-2.92%	2.43%
30	3	0.308	0.318	-0.010	-3.25%	2.70%
30	4	0.307	0.315	-0.008	-2.61%	2.16%
30	5	0.308	0.315	-0.007	-2.27%	1.89%
30	6	0.308	0.315	-0.007	-2.27%	1.89%
40	7	0.309	0.318	-0.009	-2.91%	2.43%
40	8	0.308	0.318	-0.010	-3.25%	2.70%
40	9	0.309	0.318	-0.009	-2.91%	2.43%
40	10	0.307	0.315	-0.008	-2.61%	2.16%
40	11	0.308	0.316	-0.008	-2.60%	2.16%
40	12	0.308	0.316	-0.008	-2.60%	2.16%
50	13	0.309	0.318	-0.009	-2.91%	2.43%
50	14	0.309	0.318	-0.009	-2.91%	2.43%
50	15	0.308	0.318	-0.010	-3.25%	2.70%
50	16	0.307	0.314	-0.007	-2.28%	1.89%
50	17	0.308	0.316	-0.008	-2.60%	2.16%
50	18	0.306	0.314	-0.008	-2.61%	2.16%
0	19	0.308	0.310	-0.002	-0.65%	0.54%
0	20	0.308	0.309	-0.001	-0.32%	0.27%
0	22	0.308	0.308	0.000	0.00%	0.00%
0	24	0.308	0.308	0.000	0.00%	0.00%
	Max	0.319	0.318	0.002	0.63%	2.70%
	Average	0.308	0.315	-0.007	-2.14%	1.83%
	Min	0.306	0.308	-0.010	-3.25%	0.00%
	Std Dev	0.002	0.003	0.004	1.20%	0.91%



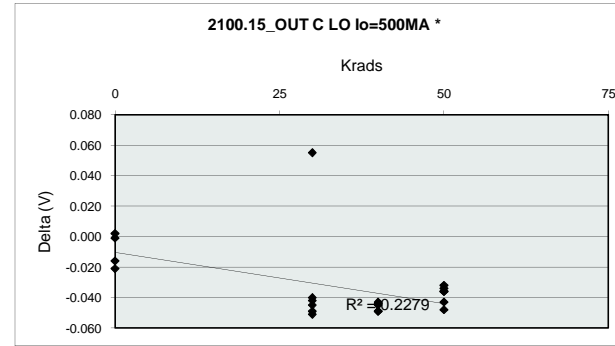
2100.14_OUT C LO I _o =50MA *					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	0.38	V			
Min Limit	0.01	V			
	Krads	0	30	40	50
LL		0.010	0.010	0.010	0.010
Min		0.308	0.315	0.315	0.314
Average		0.309	0.316	0.317	0.316
Max		0.310	0.318	0.318	0.318
UL		0.380	0.380	0.380	0.380



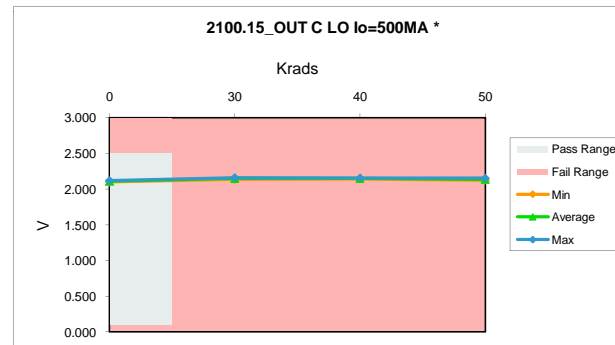
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

2100.15_OUT C LO I _o =500MA *		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	V	V
Max Limit	2.5	2.5
Min Limit	0.1	0.1

Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	2.203	2.148	0.055	2.50%	2.29%
30	2	2.101	2.150	-0.049	-2.33%	2.04%
30	3	2.109	2.160	-0.051	-2.42%	2.13%
30	4	2.093	2.135	-0.042	-2.01%	1.75%
30	5	2.103	2.143	-0.040	-1.90%	1.67%
30	6	2.104	2.149	-0.045	-2.14%	1.87%
40	7	2.104	2.153	-0.049	-2.33%	2.04%
40	8	2.101	2.145	-0.044	-2.09%	1.83%
40	9	2.107	2.156	-0.049	-2.33%	2.04%
40	10	2.099	2.142	-0.043	-2.05%	1.79%
40	11	2.110	2.155	-0.045	-2.13%	1.88%
40	12	2.106	2.150	-0.044	-2.09%	1.83%
50	13	2.104	2.152	-0.048	-2.28%	2.00%
50	14	2.103	2.139	-0.036	-1.71%	1.50%
50	15	2.100	2.143	-0.043	-2.05%	1.79%
50	16	2.091	2.123	-0.032	-1.53%	1.33%
50	17	2.099	2.133	-0.034	-1.62%	1.42%
50	18	2.090	2.126	-0.036	-1.72%	1.50%
0	19	2.097	2.118	-0.021	-1.00%	0.88%
0	20	2.098	2.114	-0.016	-0.76%	0.67%
0	22	2.101	2.099	0.002	0.10%	0.08%
0	24	2.098	2.099	-0.001	-0.05%	0.04%
	Max	2.203	2.160	0.055	2.50%	2.29%
	Average	2.106	2.138	-0.032	-1.54%	1.56%
	Min	2.090	2.099	-0.051	-2.42%	0.04%
	Std Dev	0.022	0.018	0.025	1.14%	0.62%



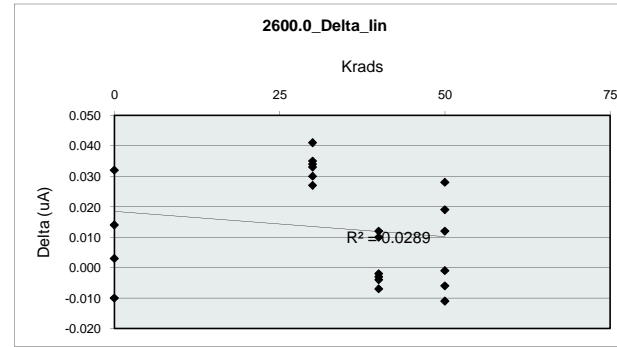
2100.15_OUT C LO I _o =500MA *				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	2.5	V		
Min Limit	0.1	V		
Krads	0	30	40	50
LL	0.100	0.100	0.100	0.100
Min	2.099	2.135	2.142	2.123
Average	2.108	2.148	2.150	2.136
Max	2.118	2.160	2.156	2.152
UL	2.500	2.500	2.500	2.500



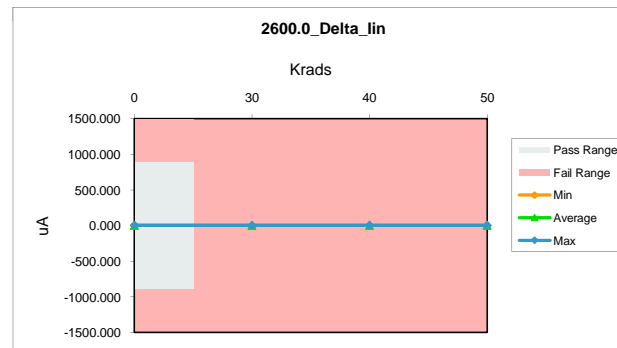
TID Report 30k, 40K & 50Krad(Si), 10mRad/S
UC1875-SP

2600.0_Delta_lin		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	uA	uA
Max Limit	890	890
Min Limit	-890	-890

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	0.358	0.323	0.035	9.78%	0.00%
30	2	0.362	0.329	0.033	9.12%	0.00%
30	3	0.364	0.323	0.041	11.26%	0.00%
30	4	0.350	0.316	0.034	9.71%	0.00%
30	5	0.366	0.339	0.027	7.38%	0.00%
30	6	0.358	0.328	0.030	8.38%	0.00%
40	7	0.355	0.343	0.012	3.38%	0.00%
40	8	0.358	0.365	-0.007	-1.96%	0.00%
40	9	0.361	0.351	0.010	2.77%	0.00%
40	10	0.356	0.360	-0.004	-1.12%	0.00%
40	11	0.359	0.361	-0.002	-0.56%	0.00%
40	12	0.359	0.362	-0.003	-0.84%	0.00%
50	13	0.365	0.346	0.019	5.21%	0.00%
50	14	0.358	0.330	0.028	7.82%	0.00%
50	15	0.360	0.348	0.012	3.33%	0.00%
50	16	0.352	0.358	-0.006	-1.70%	0.00%
50	17	0.361	0.372	-0.011	-3.05%	0.00%
50	18	0.371	0.372	-0.001	-0.27%	0.00%
0	19	0.361	0.329	0.032	8.86%	0.00%
0	20	0.369	0.366	0.003	0.81%	0.00%
0	22	0.366	0.352	0.014	3.83%	0.00%
0	24	0.355	0.365	-0.010	-2.82%	0.00%
	Max	0.371	0.372	0.041	11.26%	0.00%
	Average	0.360	0.347	0.013	3.61%	0.00%
	Min	0.350	0.316	-0.011	-3.05%	0.00%
	Std Dev	0.005	0.018	0.017	4.77%	0.00%



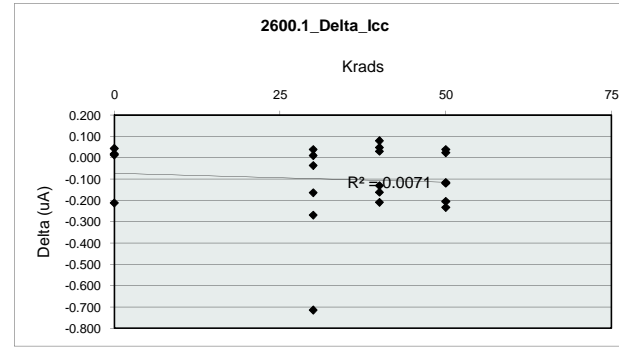
2600.0_Delta_lin					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	890	uA			
Min Limit	-890	uA			
	Krads	0	30	40	50
LL		-890.000	-890.000	-890.000	-890.000
Min		0.329	0.316	0.343	0.330
Average		0.353	0.326	0.357	0.354
Max		0.366	0.339	0.365	0.372
UL		890.000	890.000	890.000	890.000



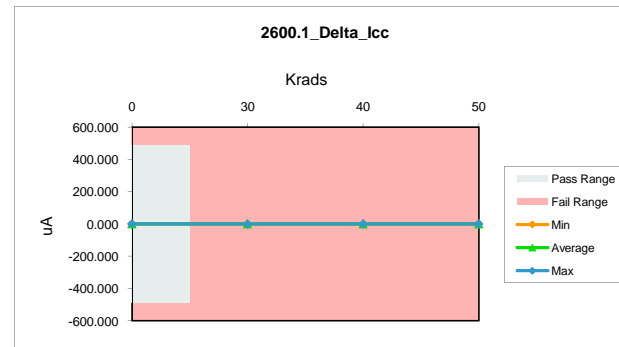
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

2600.1_Delta_Icc		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	uA	uA
Max Limit	490	490
Min Limit	-490	-490

Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	-0.577	0.137	-0.714	123.74%	0.07%
30	2	-0.023	0.141	-0.164	713.04%	0.02%
30	3	0.103	0.140	-0.037	-35.92%	0.00%
30	4	0.178	0.140	0.038	21.35%	0.00%
30	5	0.152	0.142	0.010	6.58%	0.00%
30	6	-0.125	0.144	-0.269	215.20%	0.03%
40	7	-0.035	0.127	-0.162	462.86%	0.02%
40	8	-0.001	0.130	-0.131	13100.00%	0.01%
40	9	0.157	0.127	0.030	19.11%	0.00%
40	10	0.224	0.145	0.079	35.27%	0.01%
40	11	0.193	0.145	0.048	24.87%	0.00%
40	12	-0.066	0.143	-0.209	316.67%	0.02%
50	13	0.176	0.138	0.038	21.59%	0.00%
50	14	0.015	0.131	-0.116	-773.33%	0.01%
50	15	-0.093	0.140	-0.233	250.54%	0.02%
50	16	0.167	0.144	0.023	13.77%	0.00%
50	17	-0.054	0.151	-0.205	379.63%	0.02%
50	18	0.029	0.149	-0.120	-413.79%	0.01%
0	19	0.160	0.147	0.013	8.12%	0.00%
0	20	-0.076	0.136	-0.212	278.95%	0.02%
0	22	0.163	0.145	0.018	11.04%	0.00%
0	24	0.196	0.153	0.043	21.94%	0.00%
	Max	0.224	0.153	0.079	13100.00%	0.07%
	Average	0.039	0.141	-0.101	672.78%	0.01%
	Min	-0.577	0.127	-0.714	-773.33%	0.00%
	Std Dev	0.178	0.007	0.177	2791.11%	0.02%



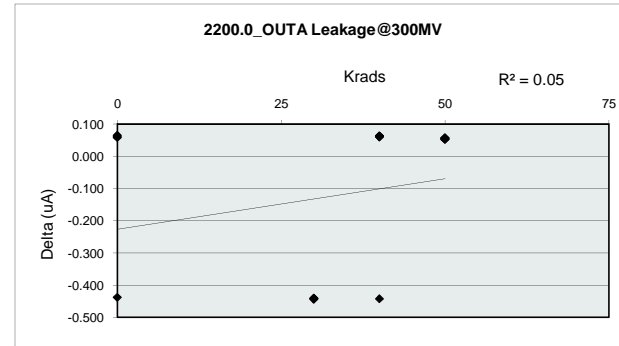
2600.1_Delta_Icc					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	490	uA			
Min Limit	-490	uA			
	Krads	0	30	40	50
LL		-490.000	-490.000	-490.000	-490.000
Min		0.136	0.137	0.127	0.131
Average		0.145	0.141	0.136	0.142
Max		0.153	0.144	0.145	0.151
UL		490.000	490.000	490.000	490.000



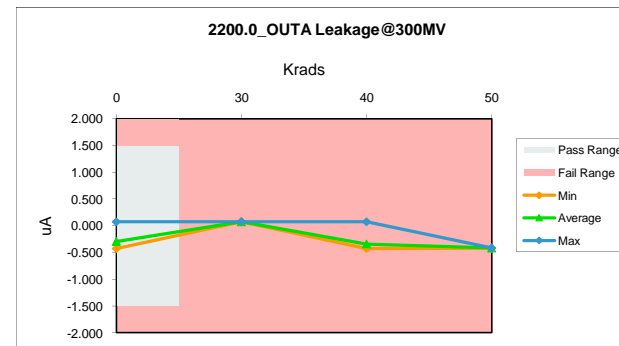
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

2200.0_OUTA Leakage@300MV		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	uA	uA
Max Limit	1.5	1.5
Min Limit	-1.5	-1.5

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	-0.364	0.076	-0.440	120.83%	14.67%
30	2	-0.365	0.077	-0.442	121.08%	14.74%
30	3	-0.366	0.077	-0.442	121.04%	14.75%
30	4	-0.366	0.078	-0.444	121.15%	14.80%
30	5	-0.366	0.076	-0.442	120.80%	14.73%
30	6	-0.366	0.077	-0.443	121.02%	14.76%
40	7	-0.366	0.077	-0.443	121.02%	14.76%
40	8	-0.366	-0.425	0.059	-16.22%	1.98%
40	9	-0.364	-0.426	0.063	-17.30%	2.10%
40	10	-0.364	-0.426	0.062	-17.01%	2.07%
40	11	-0.365	-0.426	0.061	-16.69%	2.03%
40	12	-0.365	-0.425	0.060	-16.58%	2.02%
50	13	-0.365	-0.421	0.056	-15.42%	1.88%
50	14	-0.364	-0.420	0.056	-15.51%	1.88%
50	15	-0.363	-0.419	0.056	-15.28%	1.85%
50	16	-0.363	-0.416	0.053	-14.73%	1.78%
50	17	-0.362	-0.415	0.053	-14.61%	1.76%
50	18	-0.363	-0.414	0.052	-14.28%	1.73%
0	19	-0.363	0.075	-0.438	120.75%	14.61%
0	20	-0.360	-0.424	0.064	-17.88%	2.15%
0	22	-0.354	-0.414	0.061	-17.19%	2.03%
0	24	-0.356	-0.414	0.058	-16.18%	1.92%
	Max	-0.354	0.078	0.064	121.15%	14.80%
	Average	-0.363	-0.240	-0.124	33.76%	6.59%
	Min	-0.366	-0.426	-0.444	-17.88%	1.73%
	Std Dev	0.003	0.245	0.246	67.47%	6.30%



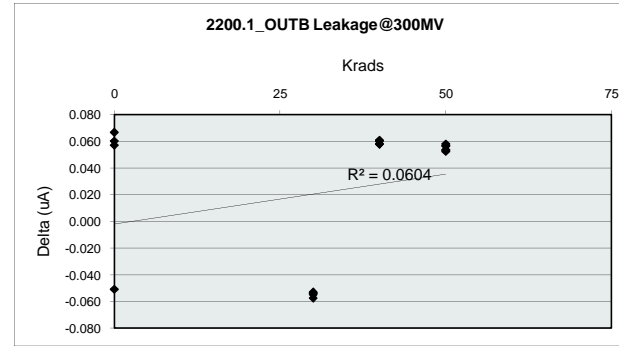
2200.0_OUTA Leakage@300MV					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	1.5	uA			
Min Limit	-1.5	uA			
	Krads	0	30	40	50
LL		-1.500	-1.500	-1.500	-1.500
Min		-0.425	0.076	-0.427	-0.421
Average		-0.294	0.077	-0.342	-0.418
Max		0.075	0.078	0.077	-0.415
UL		1.500	1.500	1.500	1.500



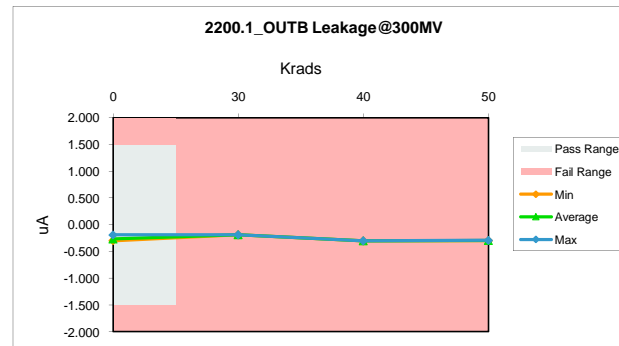
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

2200.1_OUTB Leakage@300MV		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	uA	uA
Max Limit	1.5	1.5
Min Limit	-1.5	-1.5

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	-0.241	-0.188	-0.053	21.90%	1.76%
30	2	-0.242	-0.187	-0.055	22.65%	1.83%
30	3	-0.242	-0.188	-0.054	22.29%	1.80%
30	4	-0.243	-0.185	-0.057	23.64%	1.91%
30	5	-0.242	-0.188	-0.053	22.13%	1.78%
30	6	-0.241	-0.187	-0.053	22.22%	1.78%
40	7	-0.243	-0.301	0.058	-23.82%	1.93%
40	8	-0.242	-0.300	0.058	-23.96%	1.93%
40	9	-0.240	-0.300	0.061	-25.43%	2.03%
40	10	-0.242	-0.302	0.060	-24.87%	2.00%
40	11	-0.241	-0.299	0.058	-24.10%	1.94%
40	12	-0.241	-0.302	0.060	-25.04%	2.01%
50	13	-0.242	-0.299	0.057	-23.53%	1.90%
50	14	-0.239	-0.297	0.058	-24.23%	1.93%
50	15	-0.239	-0.296	0.056	-23.52%	1.88%
50	16	-0.239	-0.293	0.054	-22.38%	1.78%
50	17	-0.239	-0.291	0.052	-21.93%	1.75%
50	18	-0.239	-0.293	0.054	-22.42%	1.79%
0	19	-0.240	-0.189	-0.051	21.18%	1.69%
0	20	-0.232	-0.299	0.067	-28.73%	2.22%
0	22	-0.231	-0.291	0.060	-26.09%	2.01%
0	24	-0.233	-0.290	0.057	-24.51%	1.90%
	Max	-0.231	-0.185	0.067	23.64%	2.22%
	Average	-0.240	-0.262	0.022	-9.48%	1.89%
	Min	-0.243	-0.302	-0.057	-28.73%	1.69%
	Std Dev	0.003	0.052	0.053	22.26%	0.12%



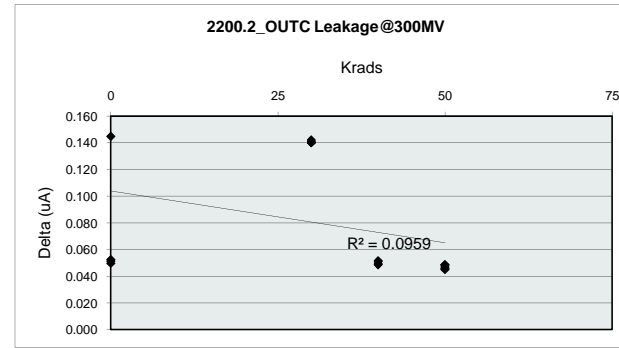
2200.1_OUTB Leakage@300MV					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	1.5	uA			
Min Limit	-1.5	uA			
	Krads	0	30	40	50
LL		-1.500	-1.500	-1.500	-1.500
Min		-0.299	-0.188	-0.302	-0.299
Average		-0.267	-0.187	-0.301	-0.295
Max		-0.189	-0.185	-0.299	-0.291
UL		1.500	1.500	1.500	1.500



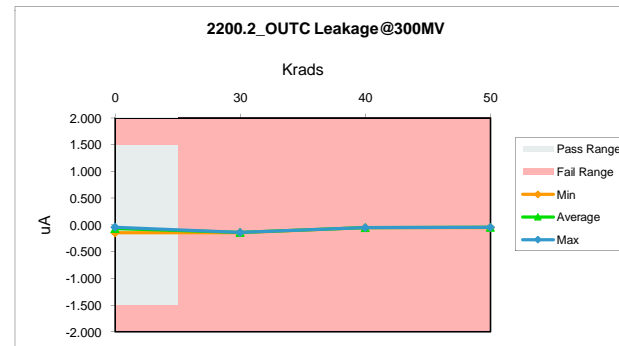
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

2200.2_OUTC Leakage@300MV		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	uA	uA
Max Limit	1.5	1.5
Min Limit	-1.5	-1.5

Krads	Serial #	JC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	-0.002	-0.144	0.141	-5644.00%	4.70%
30	2	-0.002	-0.142	0.140	-7788.89%	4.67%
30	3	-0.002	-0.142	0.140	-6661.91%	4.66%
30	4	-0.003	-0.143	0.140	-4996.43%	4.66%
30	5	-0.002	-0.144	0.142	-6454.55%	4.73%
30	6	-0.002	-0.142	0.140	-5596.00%	4.66%
40	7	-0.002	-0.051	0.049	-2126.09%	1.63%
40	8	-0.002	-0.050	0.049	-2700.00%	1.62%
40	9	0.000	-0.052	0.052	-17200.00%	1.72%
40	10	0.000	-0.052	0.051	-12875.00%	1.72%
40	11	-0.001	-0.052	0.051	-7285.71%	1.70%
40	12	-0.001	-0.051	0.050	-3823.08%	1.66%
50	13	-0.001	-0.050	0.049	-4427.27%	1.62%
50	14	0.000	-0.049	0.049	-12150.00%	1.62%
50	15	0.000	-0.048	0.048	-23900.00%	1.59%
50	16	0.001	-0.045	0.046	6600.00%	1.54%
50	17	0.001	-0.045	0.046	4560.00%	1.52%
50	18	0.001	-0.045	0.045	9020.00%	1.50%
0	19	0.001	-0.144	0.145	28920.00%	4.82%
0	20	0.002	-0.051	0.053	2916.67%	1.75%
0	22	0.007	-0.044	0.051	734.29%	1.71%
0	24	0.006	-0.044	0.050	814.75%	1.66%
	Max	0.007	-0.044	0.145	28920.00%	4.82%
	Average	0.000	-0.079	0.078	-3184.69%	2.61%
	Min	-0.003	-0.144	0.045	-23900.00%	1.50%
	Std Dev	0.003	0.045	0.044	10426.73%	1.46%



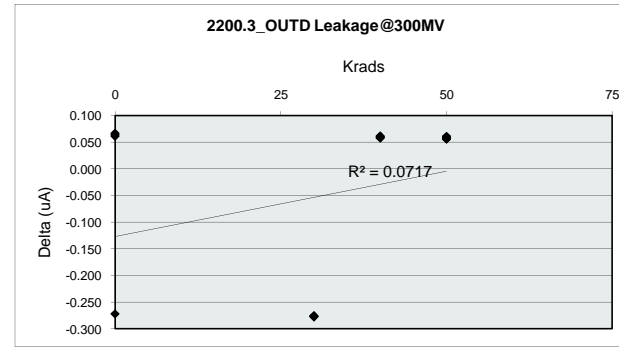
2200.2_OUTC Leakage@300MV					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	1.5	uA			
Min Limit	-1.5	uA			
	Krads	0	30	40	50
LL		-1.500	-1.500	-1.500	-1.500
Min		-0.144	-0.144	-0.052	-0.050
Average		-0.071	-0.143	-0.051	-0.047
Max		-0.044	-0.142	-0.050	-0.045
UL		1.500	1.500	1.500	1.500



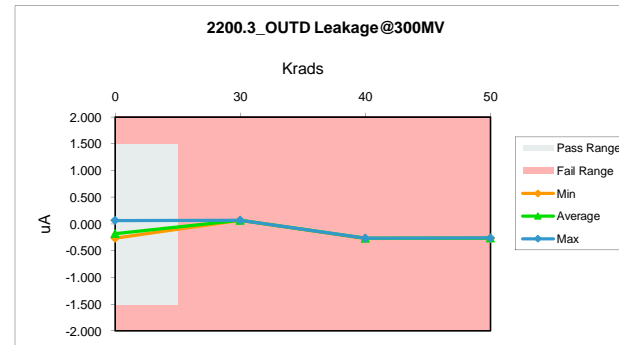
TID Report 30k, 40K & 50Krad(Si), 10mRad/S
UC1875-SP

2200.3_OUTD Leakage@300MV		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	uA	uA
Max Limit	1.5	1.5
Min Limit	-1.5	-1.5

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	-0.211	0.066	-0.277	131.25%	9.23%
30	2	-0.210	0.067	-0.277	131.89%	9.22%
30	3	-0.209	0.066	-0.276	131.69%	9.20%
30	4	-0.210	0.068	-0.278	132.08%	9.26%
30	5	-0.210	0.066	-0.276	131.58%	9.19%
30	6	-0.209	0.067	-0.276	132.01%	9.20%
40	7	-0.211	-0.269	0.058	-27.55%	1.93%
40	8	-0.210	-0.269	0.058	-27.71%	1.94%
40	9	-0.208	-0.269	0.061	-29.58%	2.05%
40	10	-0.208	-0.270	0.062	-29.54%	2.05%
40	11	-0.209	-0.267	0.058	-27.90%	1.94%
40	12	-0.209	-0.269	0.060	-28.93%	2.01%
50	13	-0.209	-0.268	0.059	-28.13%	1.96%
50	14	-0.207	-0.268	0.061	-29.58%	2.04%
50	15	-0.207	-0.266	0.059	-28.74%	1.98%
50	16	-0.206	-0.263	0.057	-27.52%	1.89%
50	17	-0.206	-0.262	0.056	-27.14%	1.87%
50	18	-0.207	-0.263	0.056	-26.96%	1.86%
0	19	-0.207	0.065	-0.272	131.46%	9.07%
0	20	-0.200	-0.267	0.067	-33.32%	2.22%
0	22	-0.198	-0.262	0.064	-32.36%	2.13%
0	24	-0.200	-0.261	0.061	-30.57%	2.04%
	Max	-0.198	0.068	0.067	132.08%	9.26%
	Average	-0.207	-0.160	-0.047	22.11%	4.29%
	Min	-0.211	-0.270	-0.278	-33.32%	1.86%
	Std Dev	0.004	0.159	0.160	76.65%	3.43%



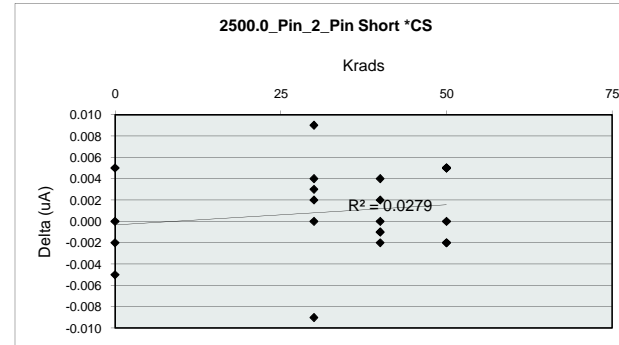
2200.3_OUTD Leakage@300MV					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	1.5	uA			
Min Limit	-1.5	uA			
	Krads	0	30	40	50
LL		-1.500	-1.500	-1.500	-1.500
Min		-0.267	0.066	-0.270	-0.268
Average		-0.181	0.067	-0.269	-0.265
Max		0.065	0.068	-0.267	-0.262
UL		1.500	1.500	1.500	1.500



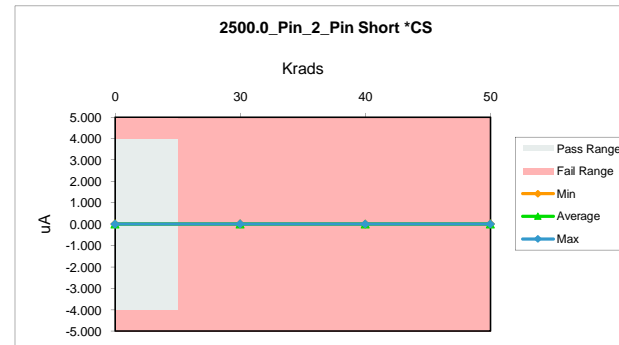
TID Report 30k, 40K & 50Krad(Si), 10mRad/S
UC1875-SP

2500.0_Pin_2_Pin Short *CS		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	uA	uA
Max Limit	4	4
Min Limit	-4	-4

Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	0.011	0.009	0.002	18.18%	0.03%
30	2	0.017	0.014	0.003	17.65%	0.04%
30	3	0.014	0.005	0.009	64.29%	0.11%
30	4	0.004	0.013	-0.009	-225.00%	0.11%
30	5	0.011	0.007	0.004	36.36%	0.05%
30	6	0.008	0.008	0.000	0.00%	0.00%
40	7	0.005	0.006	-0.001	-20.00%	0.01%
40	8	0.007	0.007	0.000	0.00%	0.00%
40	9	0.009	0.011	-0.002	-22.22%	0.03%
40	10	0.007	0.003	0.004	57.14%	0.05%
40	11	0.010	0.008	0.002	20.00%	0.02%
40	12	0.006	0.007	-0.001	-16.67%	0.01%
50	13	0.011	0.006	0.005	45.45%	0.06%
50	14	0.016	0.011	0.005	31.25%	0.06%
50	15	0.008	0.008	0.000	0.00%	0.00%
50	16	0.005	0.007	-0.002	-40.00%	0.03%
50	17	0.010	0.012	-0.002	-20.00%	0.03%
50	18	0.013	0.008	0.005	38.46%	0.06%
0	19	0.007	0.009	-0.002	-28.57%	0.02%
0	20	0.011	0.006	0.005	45.45%	0.06%
0	22	0.010	0.010	0.000	0.00%	0.00%
0	24	0.000	0.005	-0.005	#DIV/0!	0.06%
	Max	0.017	0.014	0.009	#DIV/0!	0.11%
	Average	0.009	0.008	0.001	#DIV/0!	0.04%
	Min	0.000	0.003	-0.009	#DIV/0!	0.00%
	Std Dev	0.004	0.003	0.004	#DIV/0!	0.03%

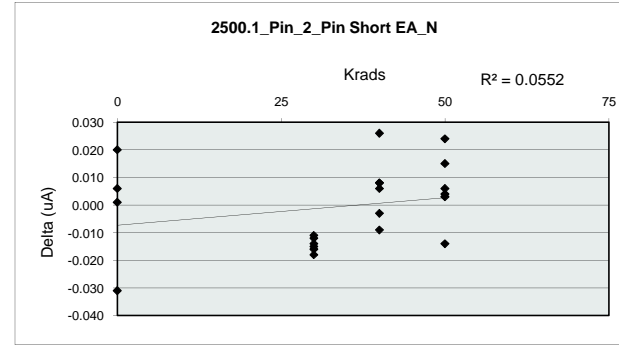


2500.0_Pin_2_Pin Short *CS					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	4	uA			
Min Limit	-4	uA			
	Krads	0	30	40	50
LL		-4.000	-4.000	-4.000	-4.000
Min		0.005	0.005	0.003	0.006
Average		0.008	0.009	0.007	0.009
Max		0.010	0.014	0.011	0.012
UL		4.000	4.000	4.000	4.000

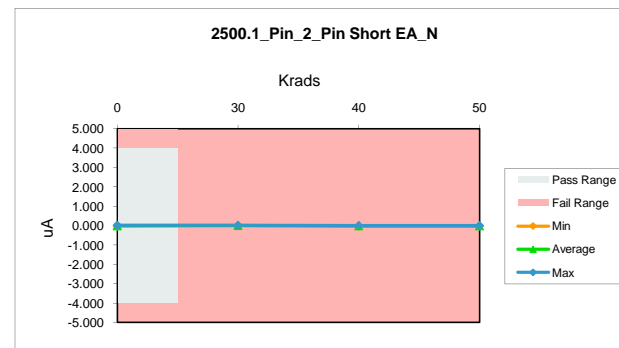


TID Report 30k, 40K & 50Krad(Si), 10mRad/S
UC1875-SP

		2500.1_Pin_2_Pin Short EA_N				
Test Site		CLAB	CLAB			
Tester		ETS364	ETS364			
Test Number		EF403401	EF403401			
Unit		uA	uA			
Max Limit		4	4			
Min Limit		-4	-4			
Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k		Delta	Delta %	% of Limit Range
30	1	-0.012	-0.001	-0.011	91.67%	0.14%
30	2	-0.019	-0.003	-0.016	84.21%	0.20%
30	3	-0.011	0.004	-0.015	136.36%	0.19%
30	4	-0.010	0.008	-0.018	180.00%	0.23%
30	5	-0.011	0.001	-0.012	109.09%	0.15%
30	6	-0.015	-0.001	-0.014	93.33%	0.17%
40	7	-0.006	-0.003	-0.003	50.00%	0.04%
40	8	0.004	-0.002	0.006	150.00%	0.08%
40	9	-0.001	-0.009	0.008	-800.00%	0.10%
40	10	-0.004	-0.030	0.026	-650.00%	0.32%
40	11	-0.030	-0.021	-0.009	30.00%	0.11%
40	12	-0.016	-0.024	0.008	-50.00%	0.10%
50	13	-0.003	-0.018	0.015	-500.00%	0.19%
50	14	-0.011	-0.017	0.006	-54.55%	0.08%
50	15	-0.004	-0.007	0.003	-75.00%	0.04%
50	16	-0.012	-0.016	0.004	-33.33%	0.05%
50	17	-0.002	-0.026	0.024	-1200.00%	0.30%
50	18	-0.017	-0.003	-0.014	82.35%	0.18%
0	19	0.001	-0.005	0.006	600.00%	0.07%
0	20	-0.022	0.009	-0.031	140.91%	0.39%
0	22	-0.001	-0.002	0.001	-100.00%	0.01%
0	24	-0.010	-0.030	0.020	-200.00%	0.25%
	Max	0.004	0.009	0.026	600.00%	0.39%
	Average	-0.010	-0.009	-0.001	-87.04%	0.15%
	Min	-0.030	-0.030	-0.031	-1200.00%	0.01%
	Std Dev	0.008	0.012	0.015	387.15%	0.10%



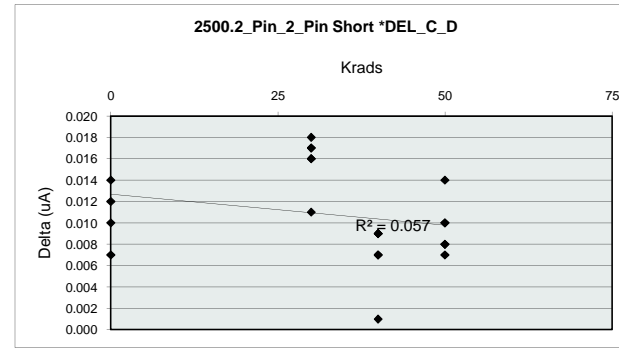
		2500.1_Pin_2_Pin Short EA_N			
Test Site		CLAB			
Tester		ETS364			
Test Number		EF403401			
Max Limit		4	uA		
Min Limit		-4	uA		
Krads		0	30	40	50
LL		-4.000	-4.000	-4.000	-4.000
Min		-0.030	-0.003	-0.030	-0.026
Average		-0.007	0.001	-0.015	-0.015
Max		0.009	0.008	-0.002	-0.003
UL		4.000	4.000	4.000	4.000



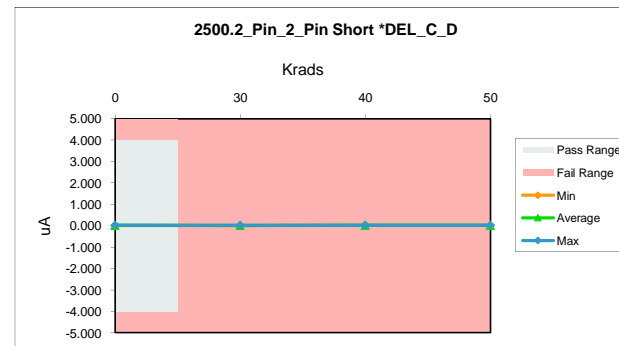
TID Report 30k, 40K & 50Krad(Si), 10mRad/S
UC1875-SP

2500.2_Pin_2_Pin Short *DEL_C		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	uA	uA
Max Limit	4	4
Min Limit	-4	-4

Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	0.029	0.012	0.017	58.62%	0.21%
30	2	0.028	0.012	0.016	57.14%	0.20%
30	3	0.027	0.016	0.011	40.74%	0.14%
30	4	0.030	0.014	0.016	53.33%	0.20%
30	5	0.031	0.013	0.018	58.06%	0.22%
30	6	0.029	0.012	0.017	58.62%	0.21%
40	7	0.026	0.019	0.007	26.92%	0.09%
40	8	0.027	0.020	0.007	25.93%	0.09%
40	9	0.026	0.025	0.001	3.85%	0.01%
40	10	0.028	0.019	0.009	32.14%	0.11%
40	11	0.029	0.020	0.009	31.03%	0.11%
40	12	0.029	0.020	0.009	31.03%	0.11%
50	13	0.026	0.019	0.007	26.92%	0.09%
50	14	0.028	0.020	0.008	28.57%	0.10%
50	15	0.026	0.016	0.010	38.46%	0.12%
50	16	0.027	0.017	0.010	37.04%	0.12%
50	17	0.032	0.018	0.014	43.75%	0.18%
50	18	0.027	0.019	0.008	29.63%	0.10%
0	19	0.026	0.012	0.014	53.85%	0.18%
0	20	0.030	0.020	0.010	33.33%	0.12%
0	22	0.028	0.016	0.012	42.86%	0.15%
0	24	0.030	0.023	0.007	23.33%	0.09%
	Max	0.032	0.025	0.018	58.62%	0.22%
	Average	0.028	0.017	0.011	37.96%	0.13%
	Min	0.026	0.012	0.001	3.85%	0.01%
	Std Dev	0.002	0.004	0.004	14.24%	0.05%



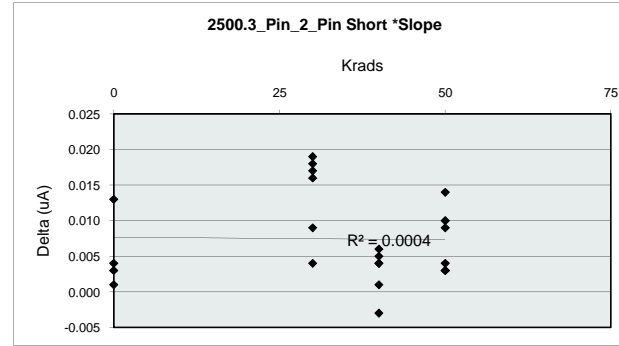
2500.2_Pin_2_Pin Short *DEL_C					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	4	uA			
Min Limit	-4	uA			
	Krads	0	30	40	50
LL		-4.000	-4.000	-4.000	-4.000
Min		0.012	0.012	0.019	0.016
Average		0.018	0.013	0.021	0.018
Max		0.023	0.016	0.025	0.020
UL		4.000	4.000	4.000	4.000



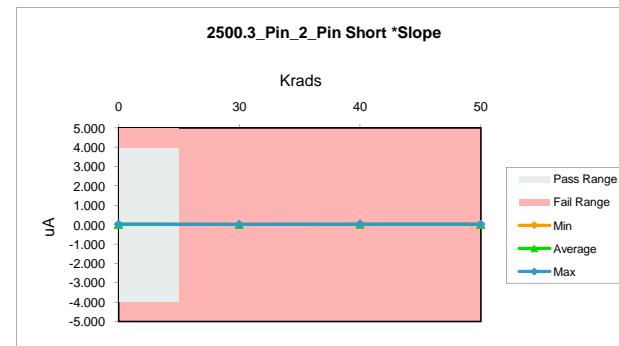
TID Report 30k, 40K & 50Krad(Si), 10mRad/S
UC1875-SP

2500.3_Pin_2_Pin Short *Slope		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	uA	uA
Max Limit	4	4
Min Limit	-4	-4

Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	0.028	0.011	0.017	60.71%	0.21%
30	2	0.027	0.011	0.016	59.26%	0.20%
30	3	0.023	0.014	0.009	39.13%	0.11%
30	4	0.027	0.008	0.019	70.37%	0.24%
30	5	0.030	0.012	0.018	60.00%	0.22%
30	6	0.021	0.017	0.004	19.05%	0.05%
40	7	0.027	0.022	0.005	18.52%	0.06%
40	8	0.024	0.027	-0.003	-12.50%	0.04%
40	9	0.030	0.024	0.006	20.00%	0.07%
40	10	0.026	0.025	0.001	3.85%	0.01%
40	11	0.025	0.021	0.004	16.00%	0.05%
40	12	0.025	0.021	0.004	16.00%	0.05%
50	13	0.027	0.024	0.003	11.11%	0.04%
50	14	0.031	0.017	0.014	45.16%	0.17%
50	15	0.024	0.021	0.003	12.50%	0.04%
50	16	0.025	0.021	0.004	16.00%	0.05%
50	17	0.026	0.016	0.010	38.46%	0.12%
50	18	0.025	0.016	0.009	36.00%	0.11%
0	19	0.025	0.012	0.013	52.00%	0.16%
0	20	0.025	0.024	0.001	4.00%	0.01%
0	22	0.021	0.018	0.003	14.29%	0.04%
0	24	0.027	0.023	0.004	14.81%	0.05%
	Max	0.031	0.027	0.019	70.37%	0.24%
	Average	0.026	0.018	0.007	27.94%	0.10%
	Min	0.021	0.008	-0.003	-12.50%	0.01%
	Std Dev	0.003	0.005	0.006	22.24%	0.07%



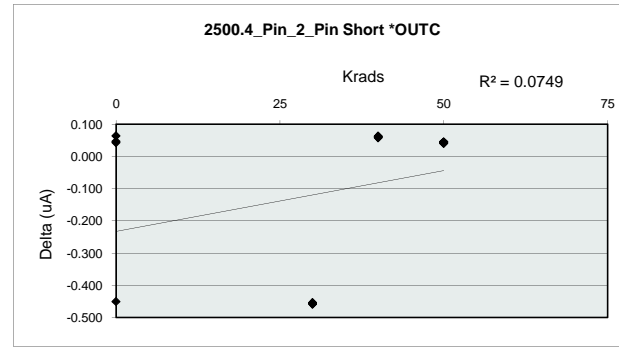
2500.3_Pin_2_Pin Short *Slope					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	4	uA			
Min Limit	-4	uA			
	Krads	0	30	40	50
LL		-4.000	-4.000	-4.000	-4.000
Min		0.012	0.008	0.021	0.016
Average		0.019	0.012	0.023	0.019
Max		0.024	0.017	0.027	0.024
UL		4.000	4.000	4.000	4.000



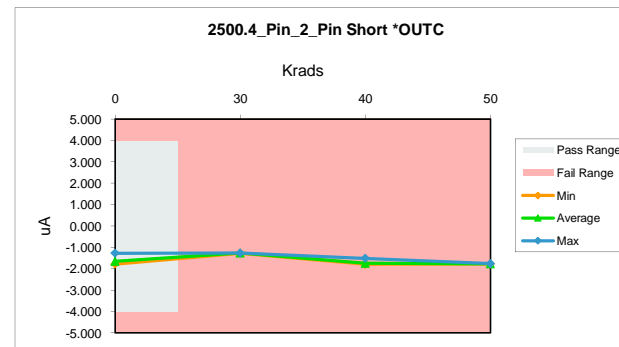
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

2500.4_Pin_2_Pin Short *OUTC		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	uA	uA
Max Limit	4	4
Min Limit	-4	-4

Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	-1.724	-1.271	-0.453	26.28%	5.66%
30	2	-1.726	-1.269	-0.457	26.48%	5.71%
30	3	-1.725	-1.270	-0.455	26.38%	5.69%
30	4	-1.726	-1.268	-0.458	26.54%	5.72%
30	5	-1.725	-1.270	-0.455	26.38%	5.69%
30	6	-1.725	-1.271	-0.454	26.32%	5.67%
40	7	-1.447	-1.510	0.063	-4.35%	0.79%
40	8	-1.726	-1.784	0.058	-3.36%	0.73%
40	9	-1.723	-1.786	0.063	-3.66%	0.79%
40	10	-1.725	-1.786	0.061	-3.54%	0.76%
40	11	-1.725	-1.784	0.059	-3.42%	0.74%
40	12	-1.725	-1.786	0.061	-3.54%	0.76%
50	13	-1.726	-1.772	0.046	-2.67%	0.58%
50	14	-1.724	-1.769	0.045	-2.61%	0.56%
50	15	-1.724	-1.769	0.045	-2.61%	0.56%
50	16	-1.723	-1.764	0.041	-2.38%	0.51%
50	17	-1.722	-1.763	0.041	-2.38%	0.51%
50	18	-1.721	-1.765	0.044	-2.56%	0.55%
0	19	-1.723	-1.273	-0.450	26.12%	5.63%
0	20	-1.719	-1.783	0.064	-3.72%	0.80%
0	22	-1.713	-1.760	0.047	-2.74%	0.59%
0	24	-1.718	-1.761	0.043	-2.50%	0.54%
	Max	-1.447	-1.268	0.064	26.54%	5.72%
	Average	-1.711	-1.602	-0.109	6.29%	2.25%
	Min	-1.726	-1.786	-0.458	-4.35%	0.51%
	Std Dev	0.059	0.238	0.242	14.04%	2.40%



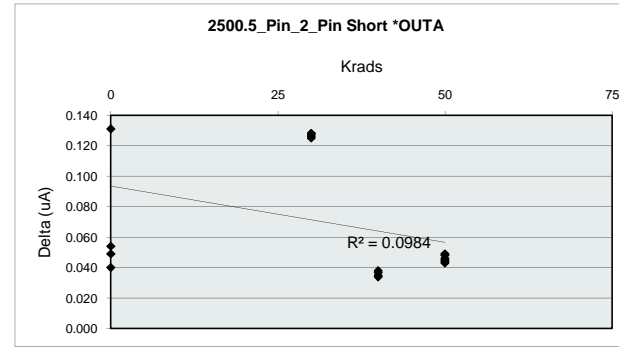
2500.4_Pin_2_Pin Short *OUTC				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	4	uA		
Min Limit	-4	uA		
Krads	0	30	40	50
LL	-4.000	-4.000	-4.000	-4.000
Min	-1.783	-1.271	-1.786	-1.772
Average	-1.644	-1.270	-1.739	-1.767
Max	-1.273	-1.268	-1.510	-1.763
UL	4.000	4.000	4.000	4.000



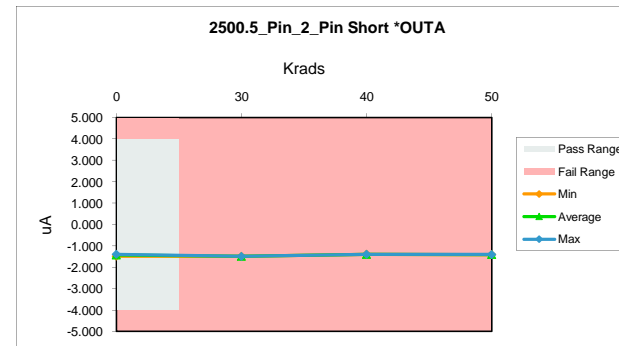
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

2500.5_Pin_2_Pin Short *OUTA		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	uA	uA
Max Limit	4	4
Min Limit	-4	-4

Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	-1.361	-1.489	0.128	-9.40%	1.60%
30	2	-1.361	-1.487	0.126	-9.26%	1.58%
30	3	-1.361	-1.489	0.128	-9.40%	1.60%
30	4	-1.360	-1.488	0.128	-9.41%	1.60%
30	5	-1.364	-1.491	0.127	-9.31%	1.59%
30	6	-1.362	-1.487	0.125	-9.18%	1.56%
40	7	-1.362	-1.396	0.034	-2.50%	0.43%
40	8	-1.362	-1.396	0.034	-2.50%	0.43%
40	9	-1.358	-1.393	0.035	-2.58%	0.44%
40	10	-1.360	-1.397	0.037	-2.72%	0.46%
40	11	-1.359	-1.396	0.037	-2.72%	0.46%
40	12	-1.358	-1.396	0.038	-2.80%	0.47%
50	13	-1.360	-1.409	0.049	-3.60%	0.61%
50	14	-1.361	-1.407	0.046	-3.38%	0.58%
50	15	-1.358	-1.406	0.048	-3.53%	0.60%
50	16	-1.359	-1.404	0.045	-3.31%	0.56%
50	17	-1.358	-1.402	0.044	-3.24%	0.55%
50	18	-1.360	-1.403	0.043	-3.16%	0.54%
0	19	-1.358	-1.489	0.131	-9.65%	1.64%
0	20	-1.354	-1.394	0.040	-2.95%	0.50%
0	22	-1.348	-1.402	0.054	-4.01%	0.67%
0	24	-1.351	-1.400	0.049	-3.63%	0.61%
	Max	-1.348	-1.393	0.131	-2.50%	1.64%
	Average	-1.359	-1.428	0.069	-5.10%	0.87%
	Min	-1.364	-1.491	0.034	-9.65%	0.43%
	Std Dev	0.004	0.042	0.041	3.01%	0.51%



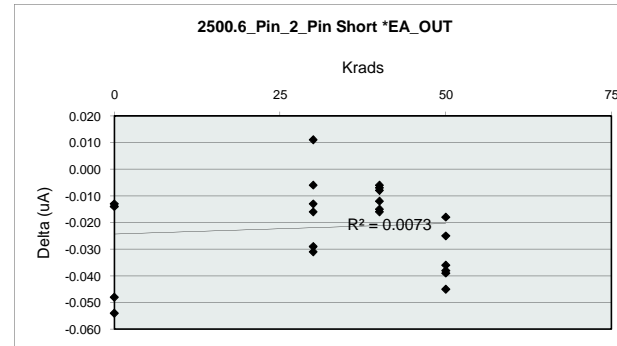
2500.5_Pin_2_Pin Short *OUTA					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	4	uA			
Min Limit	-4	uA			
	Krads	0	30	40	50
LL		-4.000	-4.000	-4.000	-4.000
Min		-1.489	-1.491	-1.397	-1.409
Average		-1.421	-1.489	-1.396	-1.405
Max		-1.394	-1.487	-1.393	-1.402
UL		4.000	4.000	4.000	4.000



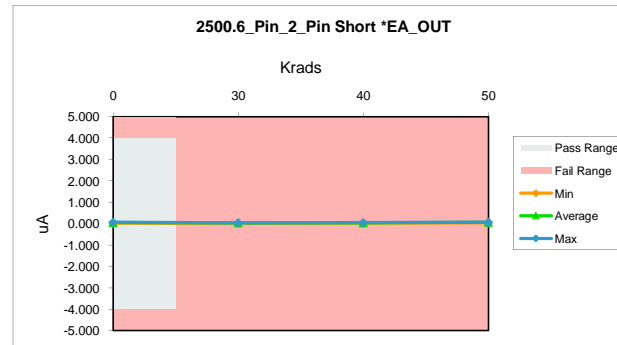
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

2500.6_Pin_2_Pin Short *EA_OUT		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	uA	uA
Max Limit	4	4
Min Limit	-4	-4

Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	0.010	0.041	-0.031	-310.00%	0.39%
30	2	0.031	0.037	-0.006	-19.35%	0.08%
30	3	0.016	0.045	-0.029	-181.25%	0.36%
30	4	0.025	0.014	0.011	44.00%	0.14%
30	5	0.026	0.042	-0.016	-61.54%	0.20%
30	6	0.017	0.030	-0.013	-76.47%	0.16%
40	7	0.034	0.042	-0.008	-23.53%	0.10%
40	8	0.038	0.054	-0.016	-42.11%	0.20%
40	9	0.024	0.030	-0.006	-25.00%	0.07%
40	10	0.019	0.026	-0.007	-36.84%	0.09%
40	11	0.018	0.033	-0.015	-83.33%	0.19%
40	12	0.026	0.038	-0.012	-46.15%	0.15%
50	13	0.040	0.065	-0.025	-62.50%	0.31%
50	14	0.023	0.062	-0.039	-169.57%	0.49%
50	15	0.018	0.054	-0.036	-200.00%	0.45%
50	16	0.028	0.073	-0.045	-160.71%	0.56%
50	17	0.027	0.045	-0.018	-66.67%	0.23%
50	18	0.031	0.069	-0.038	-122.58%	0.47%
0	19	0.013	0.027	-0.014	-107.69%	0.18%
0	20	0.024	0.037	-0.013	-54.17%	0.16%
0	22	0.007	0.061	-0.054	-771.43%	0.68%
0	24	0.024	0.072	-0.048	-200.00%	0.60%
	Max	0.040	0.073	0.011	44.00%	0.68%
	Average	0.024	0.045	-0.022	-126.22%	0.28%
	Min	0.007	0.014	-0.054	-771.43%	0.07%
	Std Dev	0.008	0.016	0.016	164.95%	0.19%



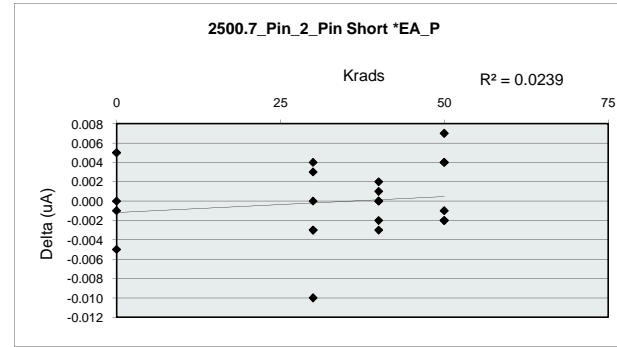
2500.6_Pin_2_Pin Short *EA_OUT				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	4	uA		
Min Limit	-4	uA		
Krads	0	30	40	50
LL	-4.000	-4.000	-4.000	-4.000
Min	0.027	0.014	0.026	0.045
Average	0.049	0.035	0.037	0.061
Max	0.072	0.045	0.054	0.073
UL	4.000	4.000	4.000	4.000



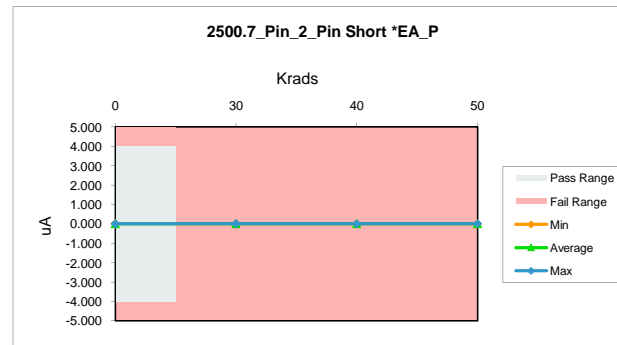
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

2500.7_Pin_2_Pin Short *EA_P		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	uA	uA
Max Limit	4	4
Min Limit	-4	-4

Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	0.008	0.005	0.003	37.50%	0.04%
30	2	0.007	0.010	-0.003	-42.86%	0.04%
30	3	0.009	0.012	-0.003	-33.33%	0.04%
30	4	0.006	0.016	-0.010	-166.67%	0.13%
30	5	0.012	0.012	0.000	0.00%	0.00%
30	6	0.011	0.007	0.004	36.36%	0.05%
40	7	0.009	0.009	0.000	0.00%	0.00%
40	8	0.007	0.010	-0.003	-42.86%	0.04%
40	9	0.011	0.009	0.002	18.18%	0.03%
40	10	0.009	0.011	-0.002	-22.22%	0.03%
40	11	0.006	0.005	0.001	16.67%	0.01%
40	12	0.009	0.009	0.000	0.00%	0.00%
50	13	0.012	0.005	0.007	58.33%	0.09%
50	14	0.011	0.013	-0.002	-18.18%	0.03%
50	15	0.011	0.007	0.004	36.36%	0.05%
50	16	0.005	0.007	-0.002	-40.00%	0.03%
50	17	0.009	0.005	0.004	44.44%	0.05%
50	18	0.008	0.009	-0.001	-12.50%	0.01%
0	19	0.010	0.011	-0.001	-10.00%	0.01%
0	20	0.012	0.007	0.005	41.67%	0.06%
0	22	0.008	0.008	0.000	0.00%	0.00%
0	24	0.003	0.008	-0.005	-166.67%	0.06%
	Max	0.012	0.016	0.007	58.33%	0.13%
	Average	0.009	0.009	0.000	-12.08%	0.04%
	Min	0.003	0.005	-0.010	-166.67%	0.00%
	Std Dev	0.002	0.003	0.004	58.38%	0.03%



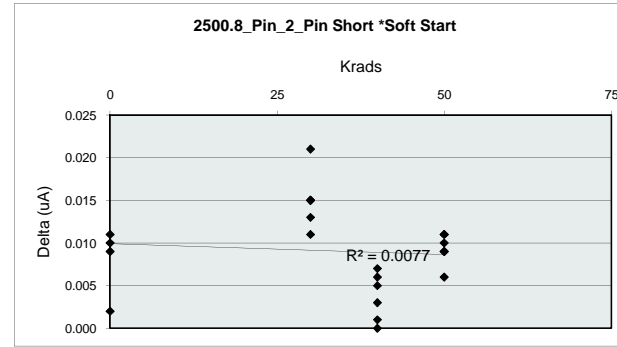
2500.7_Pin_2_Pin Short *EA_P				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	4 uA			
Min Limit	-4 uA			
Krads	0	30	40	50
LL	-4.000	-4.000	-4.000	-4.000
Min	0.007	0.005	0.005	0.005
Average	0.009	0.010	0.009	0.008
Max	0.011	0.016	0.011	0.013
UL	4.000	4.000	4.000	4.000



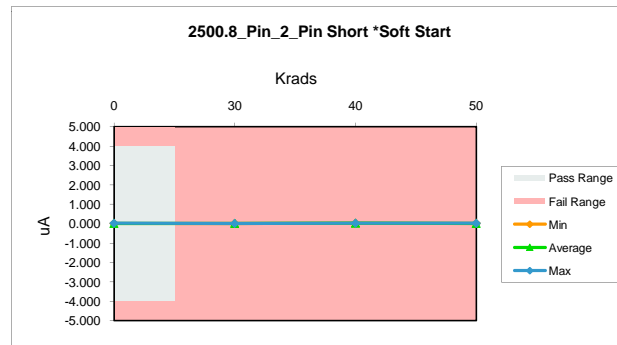
TID Report 30k, 40K & 50Krad(Si), 10mRad/S
UC1875-SP

2500.8_Pin_2_Pin Short *Soft S		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	uA	uA
Max Limit	4	4
Min Limit	-4	-4

Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	0.032	0.011	0.021	65.63%	0.26%
30	2	0.026	0.011	0.015	57.69%	0.19%
30	3	0.024	0.009	0.015	62.50%	0.19%
30	4	0.027	0.016	0.011	40.74%	0.14%
30	5	0.026	0.011	0.015	57.69%	0.19%
30	6	0.026	0.013	0.013	50.00%	0.16%
40	7	0.027	0.020	0.007	25.93%	0.09%
40	8	0.024	0.021	0.003	12.50%	0.04%
40	9	0.026	0.020	0.006	23.08%	0.08%
40	10	0.026	0.021	0.005	19.23%	0.06%
40	11	0.023	0.022	0.001	4.35%	0.01%
40	12	0.023	0.023	0.000	0.00%	0.00%
50	13	0.025	0.014	0.011	44.00%	0.14%
50	14	0.025	0.015	0.010	40.00%	0.13%
50	15	0.028	0.019	0.009	32.14%	0.11%
50	16	0.027	0.018	0.009	33.33%	0.11%
50	17	0.028	0.017	0.011	39.29%	0.14%
50	18	0.023	0.017	0.006	26.09%	0.07%
0	19	0.024	0.013	0.011	45.83%	0.14%
0	20	0.023	0.021	0.002	8.70%	0.03%
0	22	0.026	0.017	0.009	34.62%	0.11%
0	24	0.025	0.015	0.010	40.00%	0.13%
	Max	0.032	0.023	0.021	65.63%	0.26%
	Average	0.026	0.017	0.009	34.70%	0.11%
	Min	0.023	0.009	0.000	0.00%	0.00%
	Std Dev	0.002	0.004	0.005	18.48%	0.06%



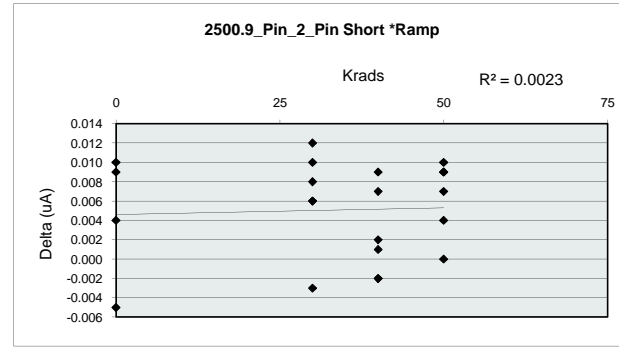
2500.8_Pin_2_Pin Short *Soft					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	4	uA			
Min Limit	-4	uA			
	Krads	0	30	40	50
LL		-4.000	-4.000	-4.000	-4.000
Min		0.013	0.009	0.020	0.014
Average		0.017	0.012	0.021	0.017
Max		0.021	0.016	0.023	0.019
UL		4.000	4.000	4.000	4.000



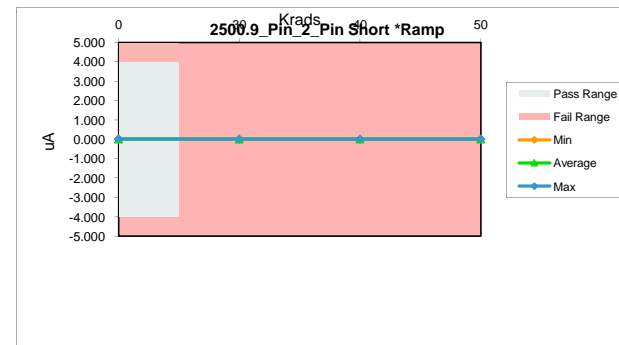
TID Report 30k, 40K & 50Krad(Si), 10mRad/S
UC1875-SP

2500.9_Pin_2_Pin Short *Ramp		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	uA	uA
Max Limit	4	4
Min Limit	-4	-4

Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	0.010	0.004	0.006	60.00%
30	2	0.017	0.009	0.008	47.06%
30	3	0.012	0.006	0.006	50.00%
30	4	0.020	0.010	0.010	50.00%
30	5	0.016	0.004	0.012	75.00%
30	6	0.003	0.006	-0.003	-100.00%
40	7	0.018	0.011	0.007	38.89%
40	8	0.016	0.018	-0.002	-12.50%
40	9	0.005	0.003	0.002	40.00%
40	10	0.019	0.010	0.009	47.37%
40	11	0.017	0.016	0.001	5.88%
40	12	0.011	0.013	-0.002	-18.18%
50	13	0.019	0.012	0.007	36.84%
50	14	0.013	0.009	0.004	30.77%
50	15	0.019	0.009	0.010	52.63%
50	16	0.019	0.010	0.009	47.37%
50	17	0.013	0.004	0.009	69.23%
50	18	0.014	0.014	0.000	0.00%
0	19	0.016	0.007	0.009	56.25%
0	20	0.015	0.020	-0.005	-33.33%
0	22	0.018	0.008	0.010	55.56%
0	24	0.015	0.011	0.004	26.67%
	Max	0.020	0.020	0.012	75.00%
	Average	0.015	0.010	0.005	28.43%
	Min	0.003	0.003	-0.005	-100.00%
	Std Dev	0.004	0.005	0.005	40.66%



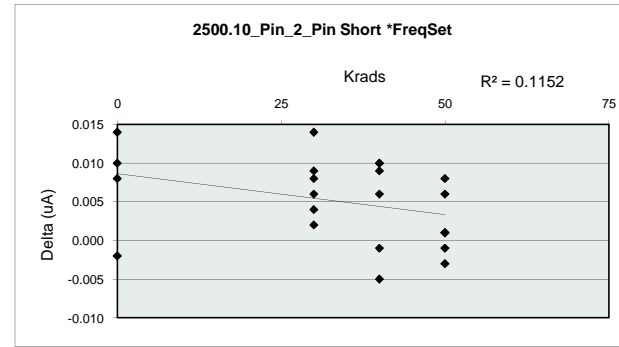
2500.9_Pin_2_Pin Short *Ram					
Test Site	CLAB				
Tester	ETS364				
Test Number	EF403401				
Max Limit	4	uA			
Min Limit	-4	uA			
	Krads	0	30	40	50
LL		-4.000	-4.000	-4.000	-4.000
Min		0.007	0.004	0.003	0.004
Average		0.012	0.007	0.012	0.010
Max		0.020	0.010	0.018	0.014
UL		4.000	4.000	4.000	4.000



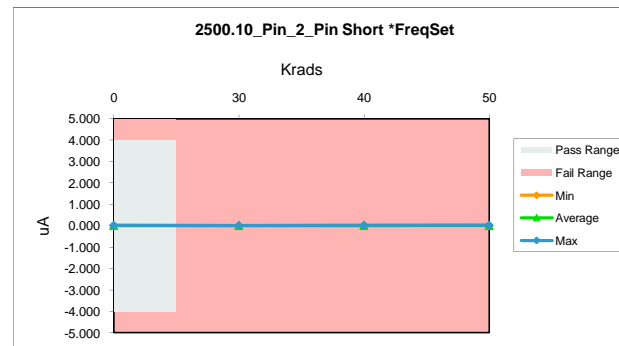
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

2500.10_Pin_2_Pin Short *FreqSet		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	uA	uA
Max Limit	4	4
Min Limit	-4	-4

Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	0.014	0.012	0.002	14.29%	0.03%
30	2	0.018	0.012	0.006	33.33%	0.07%
30	3	0.022	0.008	0.014	63.64%	0.17%
30	4	0.012	0.008	0.004	33.33%	0.05%
30	5	0.018	0.009	0.009	50.00%	0.11%
30	6	0.021	0.013	0.008	38.10%	0.10%
40	7	0.018	0.012	0.006	33.33%	0.07%
40	8	0.022	0.012	0.010	45.45%	0.12%
40	9	0.020	0.011	0.009	45.00%	0.11%
40	10	0.023	0.013	0.010	43.48%	0.12%
40	11	0.013	0.014	-0.001	-7.69%	0.01%
40	12	0.012	0.017	-0.005	-41.67%	0.06%
50	13	0.024	0.018	0.006	25.00%	0.08%
50	14	0.017	0.018	-0.001	-5.88%	0.01%
50	15	0.014	0.017	-0.003	-21.43%	0.04%
50	16	0.016	0.015	0.001	6.25%	0.01%
50	17	0.016	0.008	0.008	50.00%	0.10%
50	18	0.018	0.017	0.001	5.56%	0.01%
0	19	0.016	0.002	0.014	87.50%	0.18%
0	20	0.014	0.016	-0.002	-14.29%	0.03%
0	22	0.025	0.017	0.008	32.00%	0.10%
0	24	0.023	0.013	0.010	43.48%	0.12%
	Max	0.025	0.018	0.014	87.50%	0.18%
	Average	0.018	0.013	0.005	25.40%	0.08%
	Min	0.012	0.002	-0.005	-41.67%	0.01%
	Std Dev	0.004	0.004	0.005	30.54%	0.05%



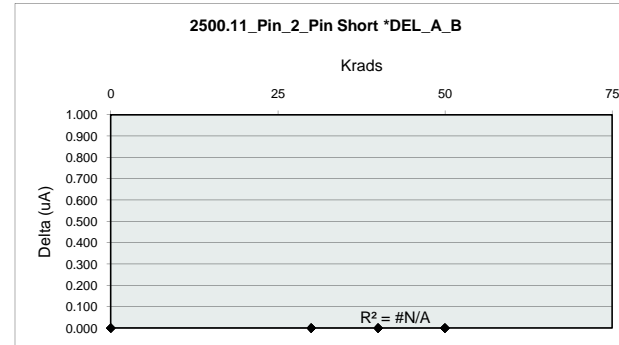
2500.10_Pin_2_Pin Short *FreqSet				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	4	uA		
Min Limit	-4	uA		
Krads	0	30	40	50
LL	-4.000	-4.000	-4.000	-4.000
Min	0.002	0.008	0.011	0.008
Average	0.012	0.010	0.013	0.016
Max	0.017	0.013	0.017	0.018
UL	4.000	4.000	4.000	4.000



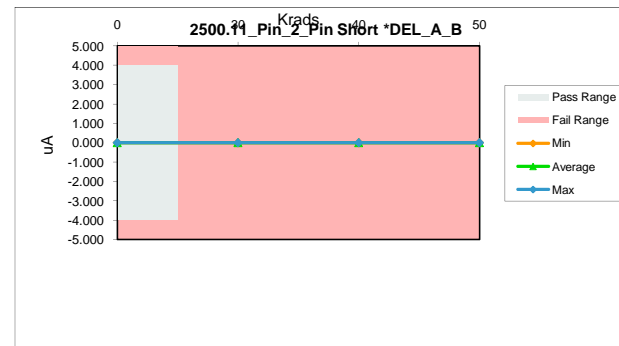
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

2500.11_Pin_2_Pin Short *DEL		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	uA	uA
Max Limit	4	4
Min Limit	-4	-4

Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	0.000	0.000	#DIV/0!	0.00%
30	2	0.000	0.000	#DIV/0!	0.00%
30	3	0.000	0.000	#DIV/0!	0.00%
30	4	0.000	0.000	#DIV/0!	0.00%
30	5	0.000	0.000	#DIV/0!	0.00%
30	6	0.000	0.000	#DIV/0!	0.00%
40	7	0.000	0.000	#DIV/0!	0.00%
40	8	0.000	0.000	#DIV/0!	0.00%
40	9	0.000	0.000	#DIV/0!	0.00%
40	10	0.000	0.000	#DIV/0!	0.00%
40	11	0.000	0.000	#DIV/0!	0.00%
40	12	0.000	0.000	#DIV/0!	0.00%
50	13	0.000	0.000	#DIV/0!	0.00%
50	14	0.000	0.000	#DIV/0!	0.00%
50	15	0.000	0.000	#DIV/0!	0.00%
50	16	0.000	0.000	#DIV/0!	0.00%
50	17	0.000	0.000	#DIV/0!	0.00%
50	18	0.000	0.000	#DIV/0!	0.00%
0	19	0.000	0.000	#DIV/0!	0.00%
0	20	0.000	0.000	#DIV/0!	0.00%
0	22	0.000	0.000	#DIV/0!	0.00%
0	24	0.000	0.000	#DIV/0!	0.00%
Max		0.000	0.000	#DIV/0!	0.00%
Average		0.000	0.000	#DIV/0!	0.00%
Min		0.000	0.000	#DIV/0!	0.00%
Std Dev		0.000	0.000	#DIV/0!	0.00%



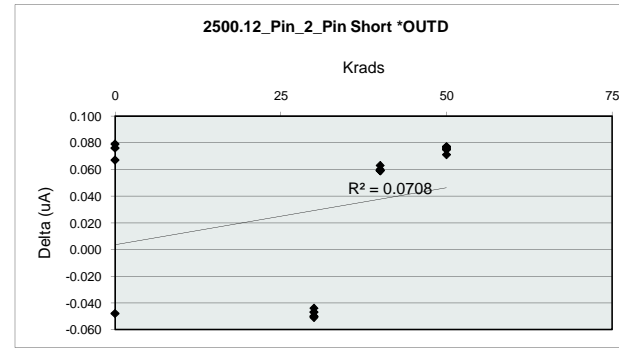
2500.11_Pin_2_Pin Short *DEL				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	4	uA		
Min Limit	-4	uA		
Krads	0	30	40	50
LL	-4.000	-4.000	-4.000	-4.000
Min	0.000	0.000	0.000	0.000
Average	0.000	0.000	0.000	0.000
Max	0.000	0.000	0.000	0.000
UL	4.000	4.000	4.000	4.000



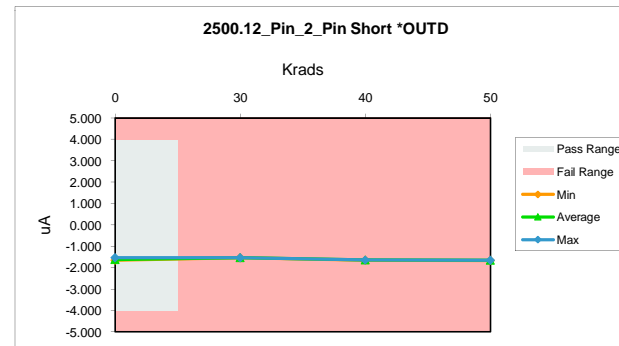
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

2500.12_Pin_2_Pin Short *OUTD		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	uA	uA
Max Limit	4	4
Min Limit	-4	-4

Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	-1.583	-1.536	-0.047	2.97%	0.59%
30	2	-1.585	-1.534	-0.051	3.22%	0.64%
30	3	-1.586	-1.536	-0.050	3.15%	0.62%
30	4	-1.583	-1.533	-0.050	3.16%	0.62%
30	5	-1.581	-1.537	-0.044	2.78%	0.55%
30	6	-1.582	-1.535	-0.047	2.97%	0.59%
40	7	-1.586	-1.645	0.059	-3.72%	0.74%
40	8	-1.583	-1.643	0.060	-3.79%	0.75%
40	9	-1.581	-1.644	0.063	-3.98%	0.79%
40	10	-1.584	-1.643	0.059	-3.72%	0.74%
40	11	-1.583	-1.642	0.059	-3.73%	0.74%
40	12	-1.583	-1.642	0.059	-3.73%	0.74%
50	13	-1.584	-1.661	0.077	-4.86%	0.96%
50	14	-1.582	-1.659	0.077	-4.87%	0.96%
50	15	-1.581	-1.656	0.075	-4.74%	0.94%
50	16	-1.580	-1.656	0.076	-4.81%	0.95%
50	17	-1.582	-1.653	0.071	-4.49%	0.89%
50	18	-1.578	-1.653	0.075	-4.75%	0.94%
0	19	-1.581	-1.533	-0.048	3.04%	0.60%
0	20	-1.575	-1.642	0.067	-4.25%	0.84%
0	22	-1.572	-1.651	0.079	-5.03%	0.99%
0	24	-1.577	-1.653	0.076	-4.82%	0.95%
	Max	-1.572	-1.533	0.079	3.22%	0.99%
	Average	-1.581	-1.613	0.032	-2.00%	0.78%
	Min	-1.586	-1.661	-0.051	-5.03%	0.55%
	Std Dev	0.003	0.055	0.056	3.55%	0.15%



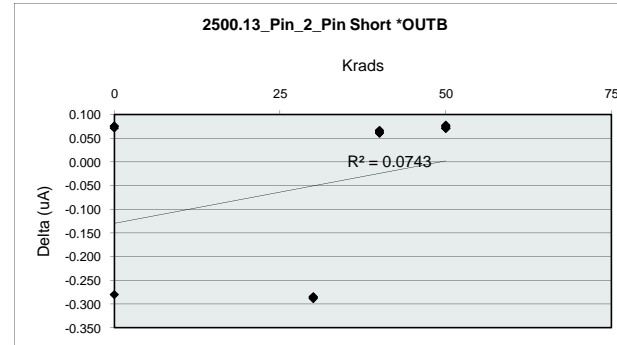
2500.12_Pin_2_Pin Short *OU				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	4	uA		
Min Limit	-4	uA		
Krads	0	30	40	50
LL	-4.000	-4.000	-4.000	-4.000
Min	-1.653	-1.537	-1.645	-1.661
Average	-1.620	-1.535	-1.643	-1.656
Max	-1.533	-1.533	-1.642	-1.653
UL	4.000	4.000	4.000	4.000



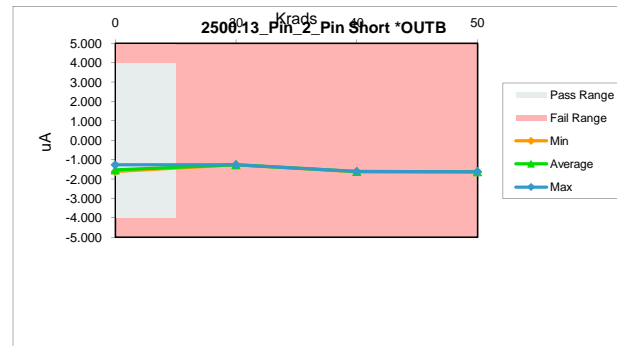
TID Report 30k, 40K & 50Krad(Si), 10mRad/s
UC1875-SP

2500.13_Pin_2_Pin Short *OUTB		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	uA	uA
Max Limit	4	4
Min Limit	-4	-4

Krads	Serial #	UC1875_PreELDRS5_PostELDRS_30k	Delta	Delta %	% of Limit Range	
30	1	-1.560	-1.272	-0.288	18.46%	3.60%
30	2	-1.556	-1.271	-0.285	18.32%	3.56%
30	3	-1.556	-1.271	-0.285	18.32%	3.56%
30	4	-1.556	-1.268	-0.288	18.51%	3.60%
30	5	-1.556	-1.271	-0.285	18.32%	3.56%
30	6	-1.557	-1.270	-0.287	18.43%	3.59%
40	7	-1.558	-1.618	0.060	-3.85%	0.75%
40	8	-1.556	-1.617	0.061	-3.92%	0.76%
40	9	-1.553	-1.619	0.066	-4.25%	0.82%
40	10	-1.555	-1.621	0.066	-4.24%	0.83%
40	11	-1.556	-1.617	0.061	-3.92%	0.76%
40	12	-1.554	-1.618	0.064	-4.12%	0.80%
50	13	-1.556	-1.631	0.075	-4.82%	0.94%
50	14	-1.554	-1.629	0.075	-4.83%	0.94%
50	15	-1.552	-1.629	0.077	-4.96%	0.96%
50	16	-1.552	-1.623	0.071	-4.57%	0.89%
50	17	-1.552	-1.623	0.071	-4.57%	0.89%
50	18	-1.554	-1.624	0.070	-4.50%	0.87%
0	19	-1.552	-1.272	-0.280	18.04%	3.50%
0	20	-1.546	-1.617	0.071	-4.59%	0.89%
0	22	-1.544	-1.619	0.075	-4.86%	0.94%
0	24	-1.544	-1.619	0.075	-4.86%	0.94%
	Max	-1.544	-1.268	0.077	18.51%	3.60%
	Average	-1.554	-1.510	-0.044	2.80%	1.72%
	Min	-1.560	-1.631	-0.288	-4.96%	0.75%
	Std Dev	0.004	0.167	0.169	10.87%	1.29%



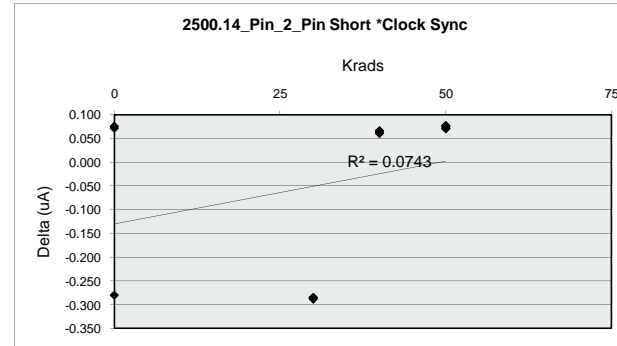
2500.13_Pin_2_Pin Short *OUTB				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	4	uA		
Min Limit	-4	uA		
Krads	0	30	40	50
LL	-4.000	-4.000	-4.000	-4.000
Min	-1.619	-1.272	-1.621	-1.631
Average	-1.532	-1.271	-1.618	-1.627
Max	-1.272	-1.268	-1.617	-1.623
UL	4.000	4.000	4.000	4.000



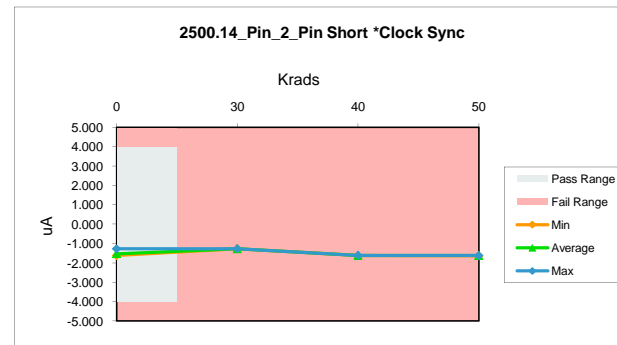
TID Report 30k, 40K & 50Krad(Si), 10mRad/S
UC1875-SP

2500.14_Pin_2_Pin Short *Clock		
Test Site	CLAB	CLAB
Tester	ETS364	ETS364
Test Number	EF403401	EF403401
Unit	uA	uA
Max Limit	4	4
Min Limit	-4	-4

Krads	Serial #	UC1875_PreELDRS5	PostELDRS_30k	Delta	Delta %	% of Limit Range
30	1	-1.560	-1.272	-0.288	18.46%	3.60%
30	2	-1.556	-1.271	-0.285	18.32%	3.56%
30	3	-1.556	-1.271	-0.285	18.32%	3.56%
30	4	-1.556	-1.268	-0.288	18.51%	3.60%
30	5	-1.556	-1.271	-0.285	18.32%	3.56%
30	6	-1.557	-1.270	-0.287	18.43%	3.59%
40	7	-1.558	-1.618	0.060	-3.85%	0.75%
40	8	-1.556	-1.617	0.061	-3.92%	0.76%
40	9	-1.553	-1.619	0.066	-4.25%	0.82%
40	10	-1.555	-1.621	0.066	-4.24%	0.83%
40	11	-1.556	-1.617	0.061	-3.92%	0.76%
40	12	-1.554	-1.618	0.064	-4.12%	0.80%
50	13	-1.556	-1.631	0.075	-4.82%	0.94%
50	14	-1.554	-1.629	0.075	-4.83%	0.94%
50	15	-1.552	-1.629	0.077	-4.96%	0.96%
50	16	-1.552	-1.623	0.071	-4.57%	0.89%
50	17	-1.552	-1.623	0.071	-4.57%	0.89%
50	18	-1.554	-1.624	0.070	-4.50%	0.87%
0	19	-1.552	-1.272	-0.280	18.04%	3.50%
0	20	-1.546	-1.617	0.071	-4.59%	0.89%
0	22	-1.544	-1.619	0.075	-4.86%	0.94%
0	24	-1.544	-1.619	0.075	-4.86%	0.94%
	Max	-1.544	-1.268	0.077	18.51%	3.60%
	Average	-1.554	-1.510	-0.044	2.80%	1.72%
	Min	-1.560	-1.631	-0.288	-4.96%	0.75%
	Std Dev	0.004	0.167	0.169	10.87%	1.29%



2500.14_Pin_2_Pin Short *Clo				
Test Site	CLAB			
Tester	ETS364			
Test Number	EF403401			
Max Limit	4	uA		
Min Limit	-4	uA		
Krads	0	30	40	50
LL	-4.000	-4.000	-4.000	-4.000
Min	-1.619	-1.272	-1.621	-1.631
Average	-1.532	-1.271	-1.618	-1.627
Max	-1.272	-1.268	-1.617	-1.623
UL	4.000	4.000	4.000	4.000



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