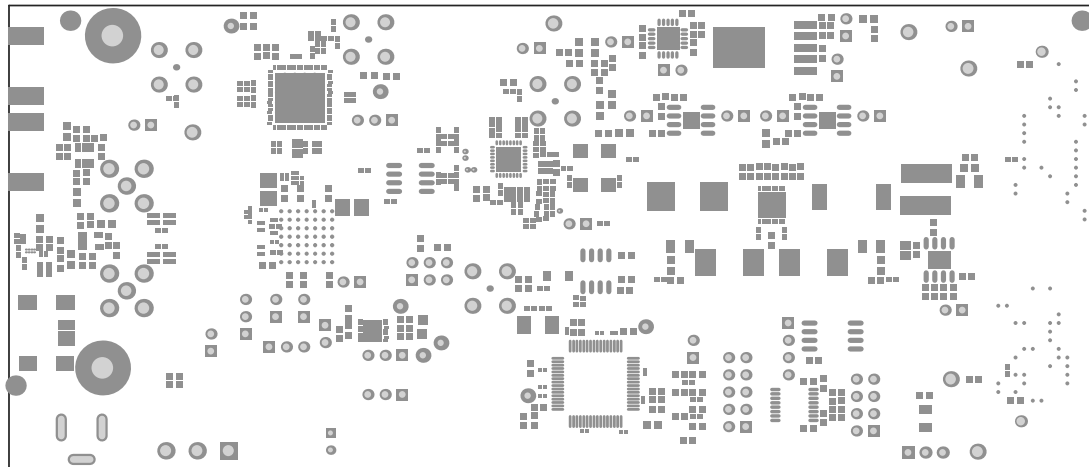
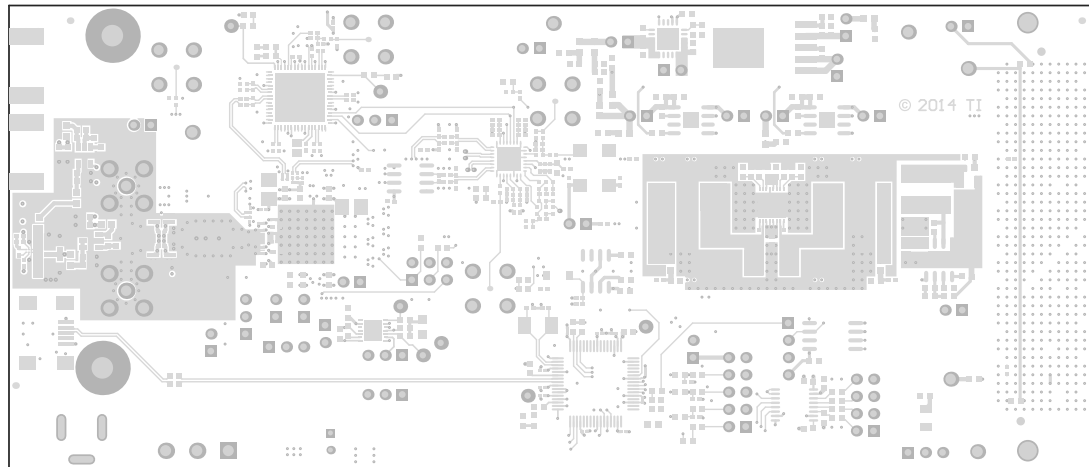


RF Sampling 46SPS ADC with 8 GHz Amplifier
TIDA-00431

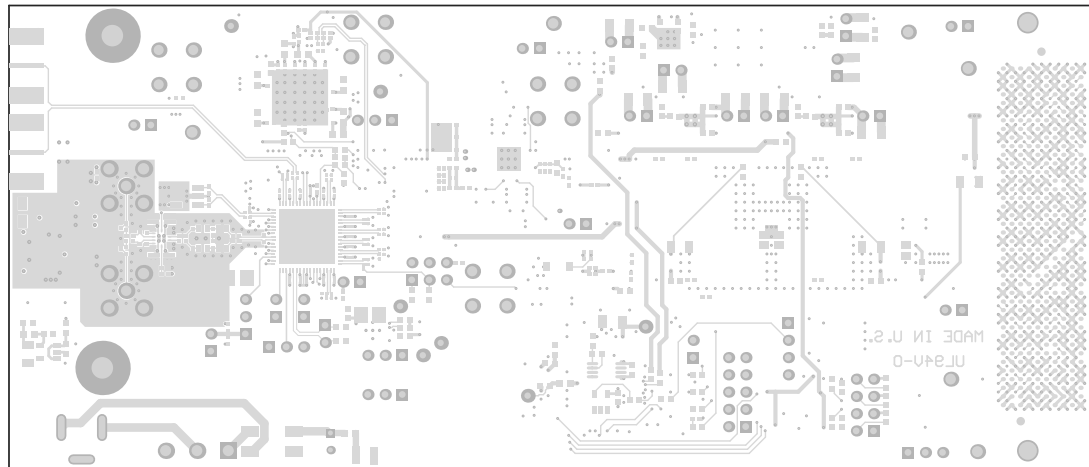
| | | | |
|----------------------------------|------------------------------------|-------------------|--------------------------------|
| ALL ARTWORK VIEWED FROM TOP SIDE | BOARD #: TIDA-00431 | REV: A | SUN REV: Not In VersionControl |
| LAYER NAME = Top Overlay | | | |
| PLOT NAME = Top Overlay | GENERATED : 11/13/2015 10:30:19 AM | TEXAS INSTRUMENTS | |



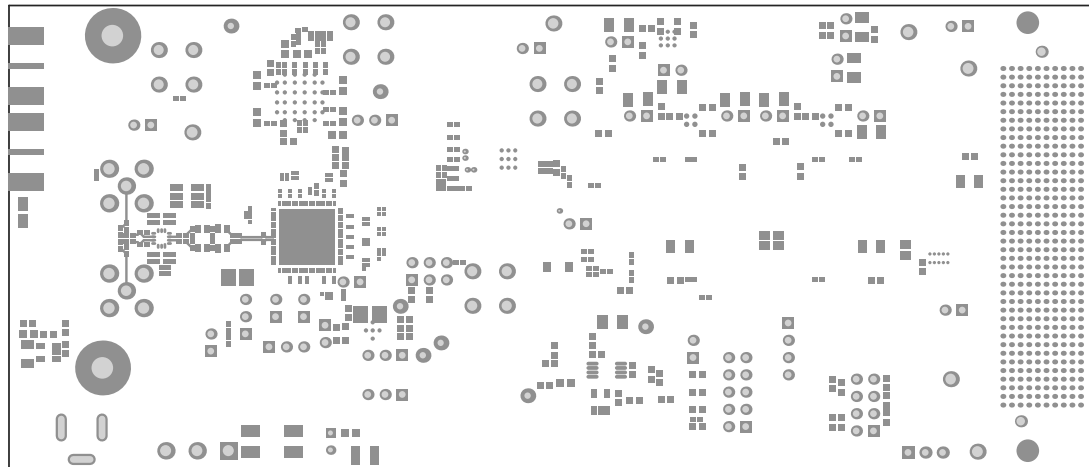
| | | | |
|----------------------------------|------------------------------------|-------------------|--------------------------------|
| ALL ARTWORK VIEWED FROM TOP SIDE | BOARD #: TIDA-00431 | REV: A | SUN REV: Not In VersionControl |
| LAYER NAME = Top Solder | | | |
| PLOT NAME = Top Solder Mask | GENERATED : 11/13/2015 10:30:20 AM | TEXAS INSTRUMENTS | |



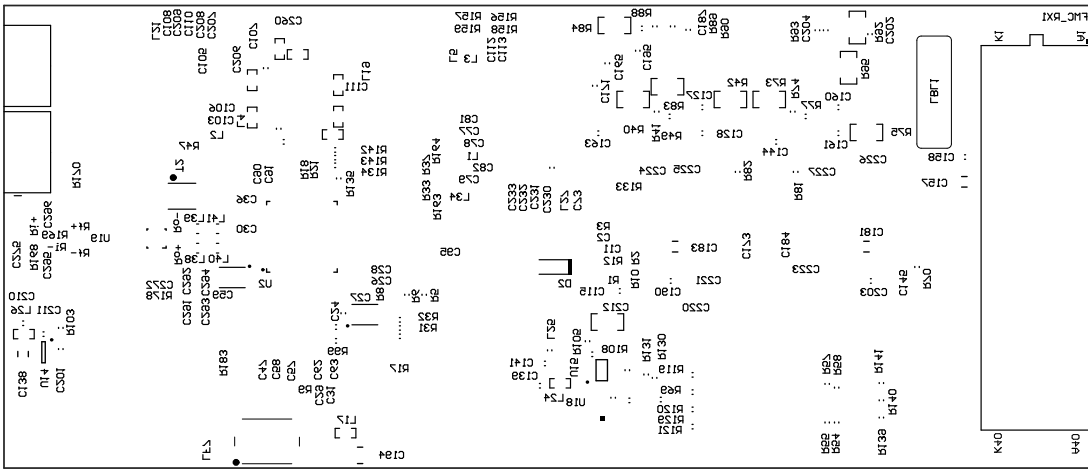
| | | | |
|----------------------------------|------------------------------------|-------------------|--------------------------------|
| ALL ARTWORK VIEWED FROM TOP SIDE | BOARD #: TIDA-00431 | REV: A | SUN REV: Not In VersionControl |
| LAYER NAME = Top Layer L1 | | | |
| PLOT NAME = Top Layer | GENERATED : 11/13/2015 10:30:21 AM | TEXAS INSTRUMENTS | |



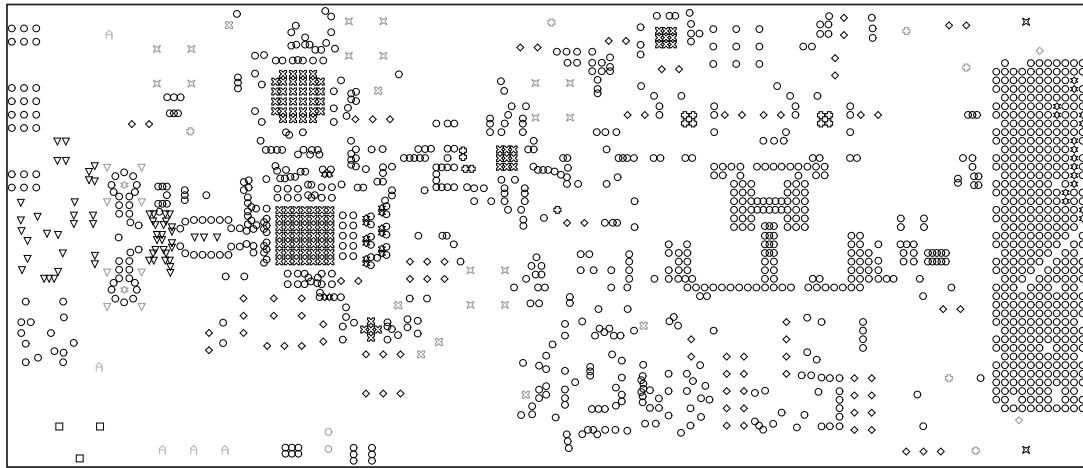
| | | | |
|----------------------------------|------------------------------------|-------------------|--------------------------------|
| ALL ARTWORK VIEWED FROM TOP SIDE | BOARD #: TIDA-00431 | REV: A | SUN REV: Not In VersionControl |
| LAYER NAME = Bottom Layer - L10 | | | |
| PLOT NAME = Bottom Layer | GENERATED : 11/13/2015 10:30:21 AM | TEXAS INSTRUMENTS | |



| | | | |
|----------------------------------|------------------------------------|-------------------|--------------------------------|
| ALL ARTWORK VIEWED FROM TOP SIDE | BOARD #: TIDA-00431 | REV: A | SUN REV: Not In VersionControl |
| LAYER NAME = Bottom Solder | | | |
| PLOT NAME = Bottom Solder Mask | GENERATED : 11/13/2015 10:30:22 AM | TEXAS INSTRUMENTS | |



| | | | |
|----------------------------------|------------------------------------|-------------------|--------------------------------|
| ALL ARTWORK VIEWED FROM TOP SIDE | BOARD #: TIDA-00431 | REV: A | SUN REV: Not In VersionControl |
| LAYER NAME = Bottom Overlay | | | |
| PLOT NAME = Bottom Overlay | GENERATED : 11/13/2015 10:30:22 AM | TEXAS INSTRUMENTS | |

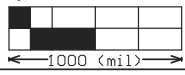


| Symbol | Hit Count | Tool Size | Physical Length | Rout Path Length | Plated | Ro |
|--------|-----------|---------------------|--------------------|-------------------|--------|----|
| ⊠ | 104 | 7.874mil (0.2mm) | | | PTH | Ro |
| ○ | 1198 | 8mil (0.203mm) | | | PTH | Ro |
| ☆ | 32 | 8.01mil (0.203mm) | | | PTH | Ro |
| ▽ | 58 | 10mil (0.254mm) | | | PTH | Ro |
| ⊕ | 13 | 12.992mil (0.33mm) | | | PTH | Ro |
| ○ | 2 | 29.528mil (0.75mm) | | | PTH | Ro |
| ⊠ | 7 | 37.992mil (0.965mm) | | | PTH | Ro |
| ◇ | 84 | 40mil (1.016mm) | | | PTH | Ro |
| ◇ | 2 | 50mil (1.27mm) | | | NPTH | Ro |
| ⊠ | 16 | 59.055mil (1.5mm) | | | PTH | Ro |
| ☆ | 2 | 62mil (1.575mm) | | | PTH | Ro |
| ⊕ | 6 | 63mil (1.6mm) | | | PTH | Ro |
| ⊠ | 3 | 64.961mil (1.65mm) | | | PTH | Ro |
| ▽ | 8 | 67mil (1.702mm) | | | PTH | Ro |
| ⊠ | 2 | 106mil (2.692mm) | | | PTH | Ro |
| ⊠ | 2 | 125.984mil (3.2mm) | | | PTH | Ro |
| □ | 3 | 39.37mil (1mm) | 137.795mil (3.5mm) | 98.425mil (2.5mm) | PTH | Sl |
| | 1542 | Total | | | | |

Slot definitions : Rout Path Length = Calculated from tool start centre position to tool end
 Physical Length = Rout Path Length + Tool Size = Slot length as defined

Drill Table

| | | | |
|----------------------------------|------------------------------------|-------------------|--------------------------------|
| ALL ARTWORK VIEWED FROM TOP SIDE | BOARD #: TIDA-00431 | REV: A | SUN REV: Not In VersionControl |
| LAYER NAME = Drill Drawing | | | |
| PLOT NAME = Drill Drawing | GENERATED : 11/13/2015 10:30:23 AM | TEXAS INSTRUMENTS | |



| | | | |
|----------------------------------|------------------------------------|-------------------|--------------------------------|
| ALL ARTWORK VIEWED FROM TOP SIDE | BOARD #: TIDA-00431 | REV: A | SUN REV: Not In VersionControl |
| LAYER NAME = M2 Board Dimensions | | | |
| PLOT NAME = Board Dimensions | GENERATED : 11/13/2015 10:30:24 AM | TEXAS INSTRUMENTS | |

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