

APPENDIX B – TEST DATA OF RADIATED EMISSION
Radiated Spurious Emissions

Note: The worst channel results are reflected in the report.

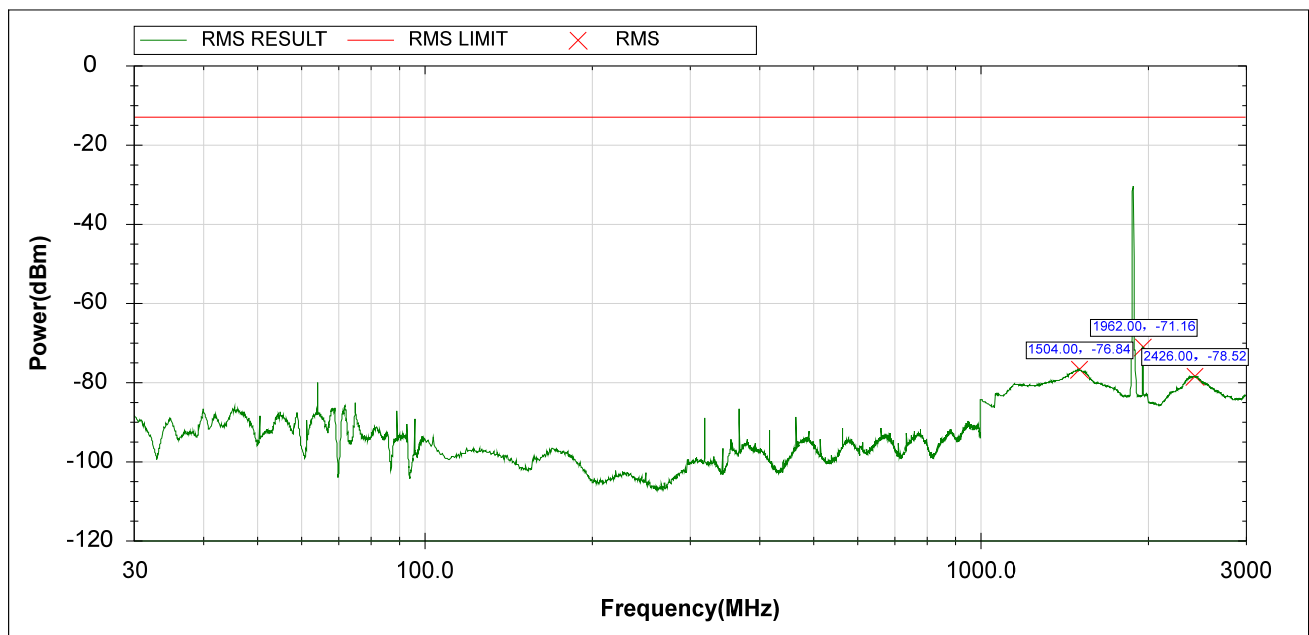
Note: The scanned graph represents the maximum of both horizontal and vertical polarizations and is not a single horizontal or vertical polarization scan.

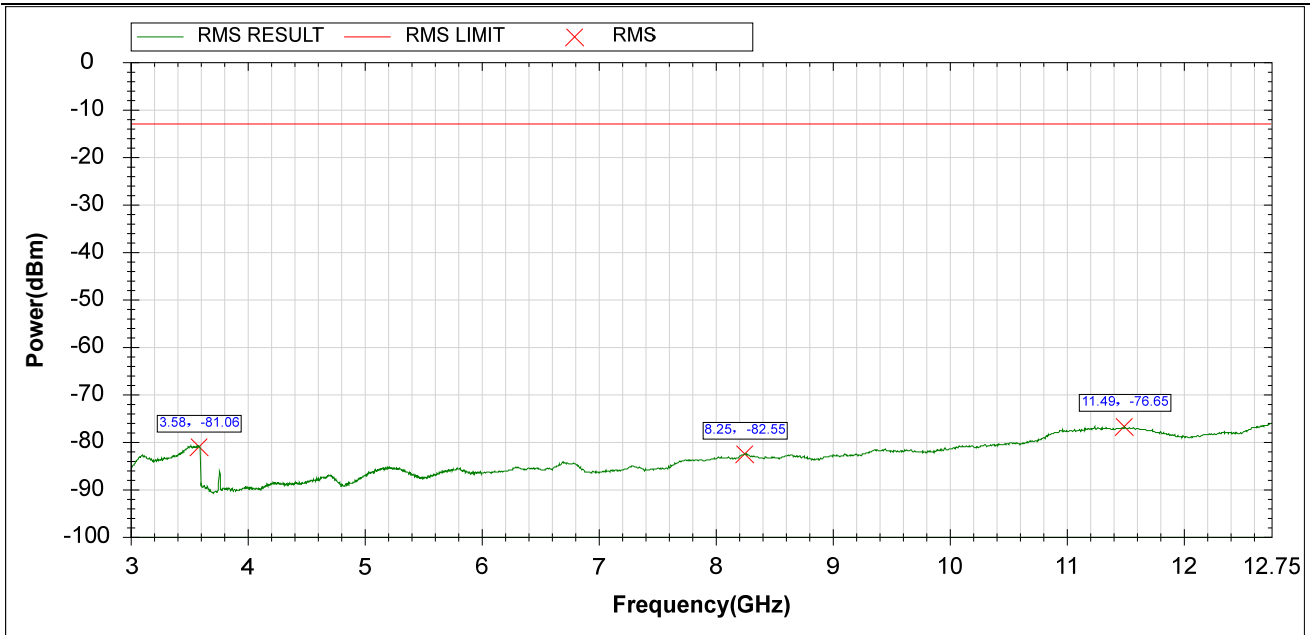
LTE band 2

Test result:

Channel 18900

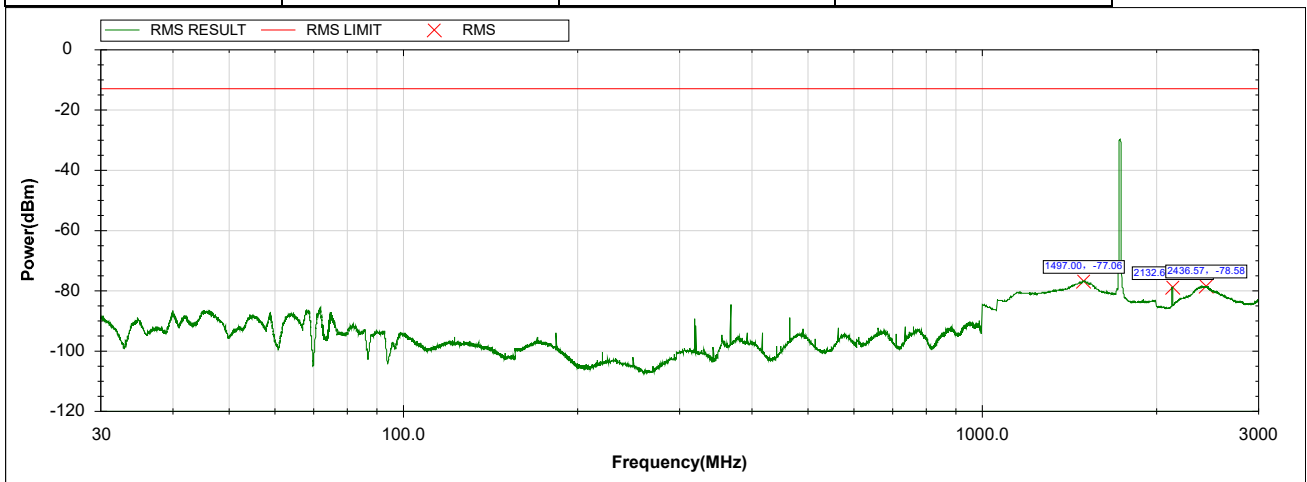
| Frequency (MHz) | Power (dBm) | Limited (dBm) | Polarization |
|-----------------|-------------|---------------|--------------|
| 1504.00 | -76.84 | -13.00 | Vertical |
| 1962.00 | -71.16 | -13.00 | Vertical |
| 2426.00 | -78.52 | -13.00 | Vertical |
| 3580.00 | -81.06 | -13.00 | Vertical |
| 8250.00 | -82.55 | -13.00 | Vertical |
| 11490.00 | -76.65 | -13.00 | Vertical |

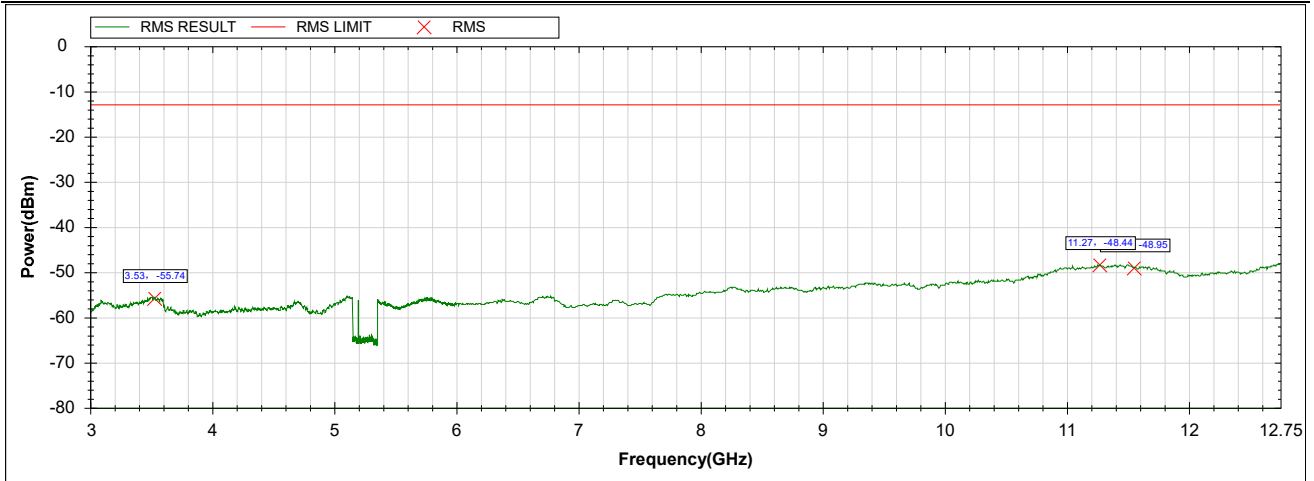




LTE band 4
Test result:
Channel 20175

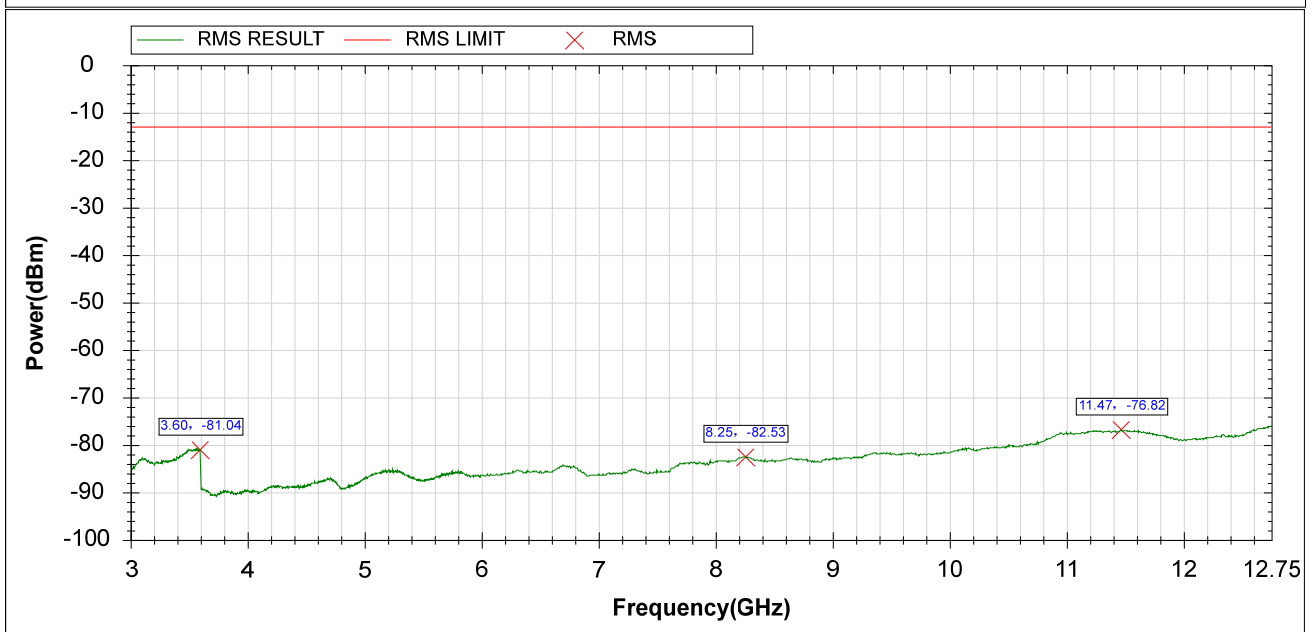
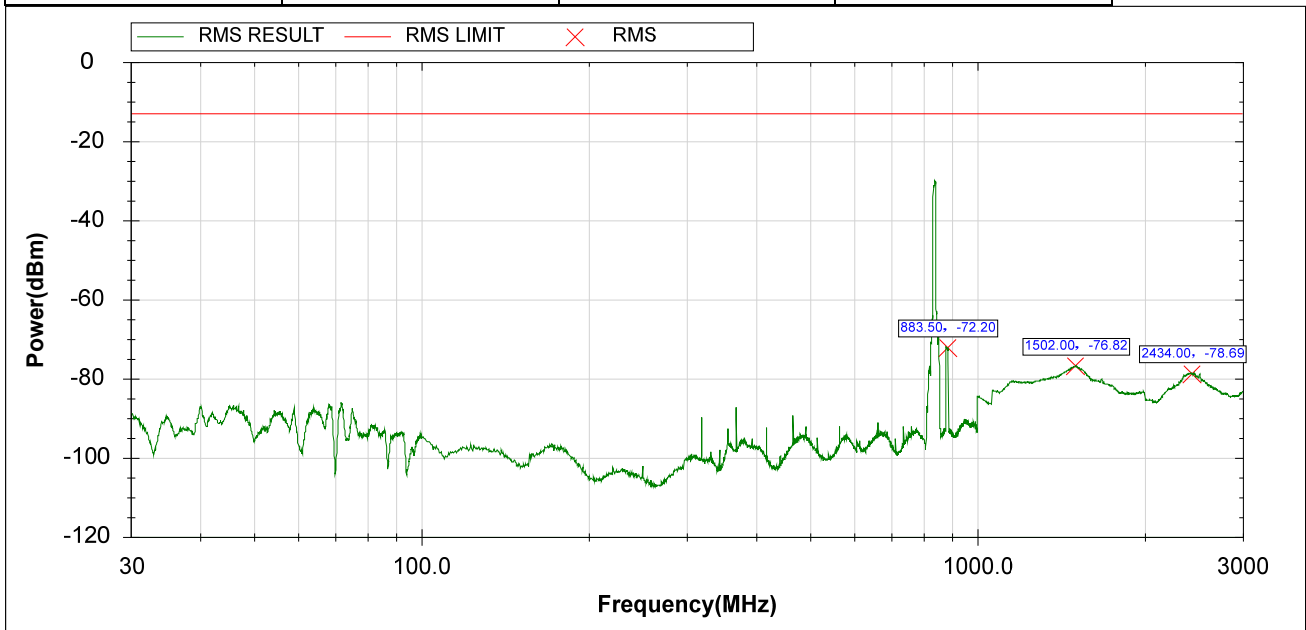
| Frequency (MHz) | Power (dBm) | Limited (dBm) | Polarization |
|-----------------|-------------|---------------|--------------|
| 1497.00 | -77.06 | -13.00 | Vertical |
| 2132.61 | -77.11 | -13.00 | Vertical |
| 2436.57 | -78.58 | -13.00 | Vertical |
| 3530.00 | -48.44 | -13.00 | Vertical |
| 11270.00 | -54.09 | -13.00 | Vertical |
| 11580.00 | -48.95 | -13.00 | Vertical |





LTE band 5
Test result:
Channel 20525

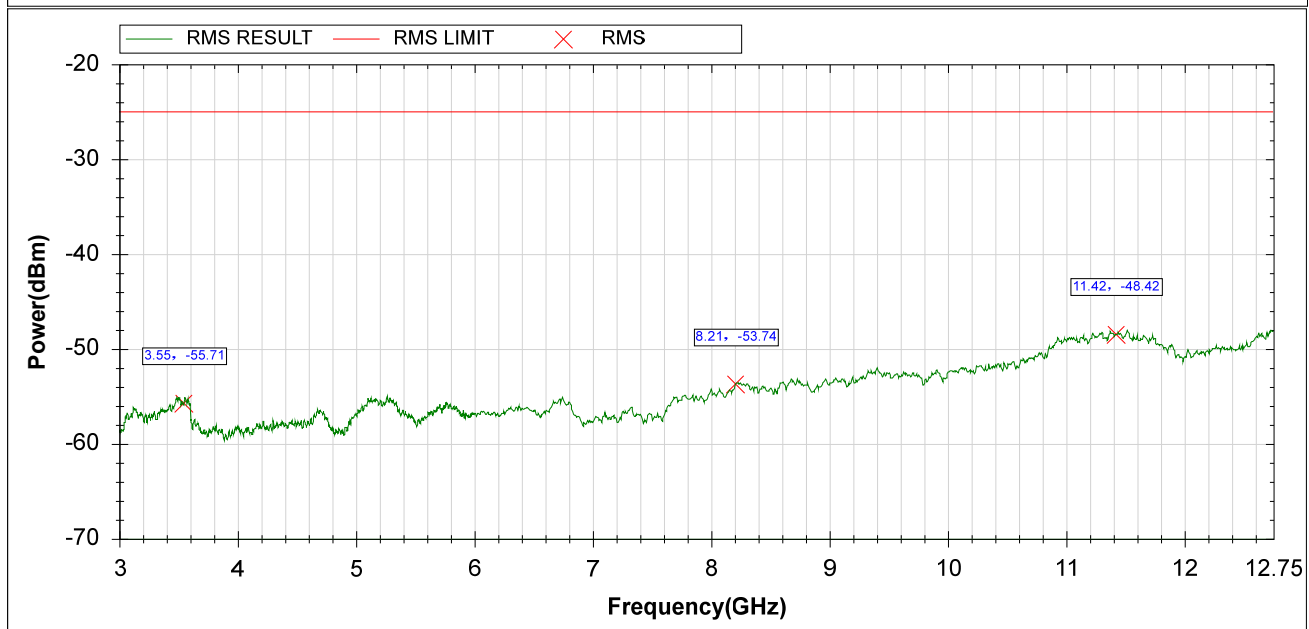
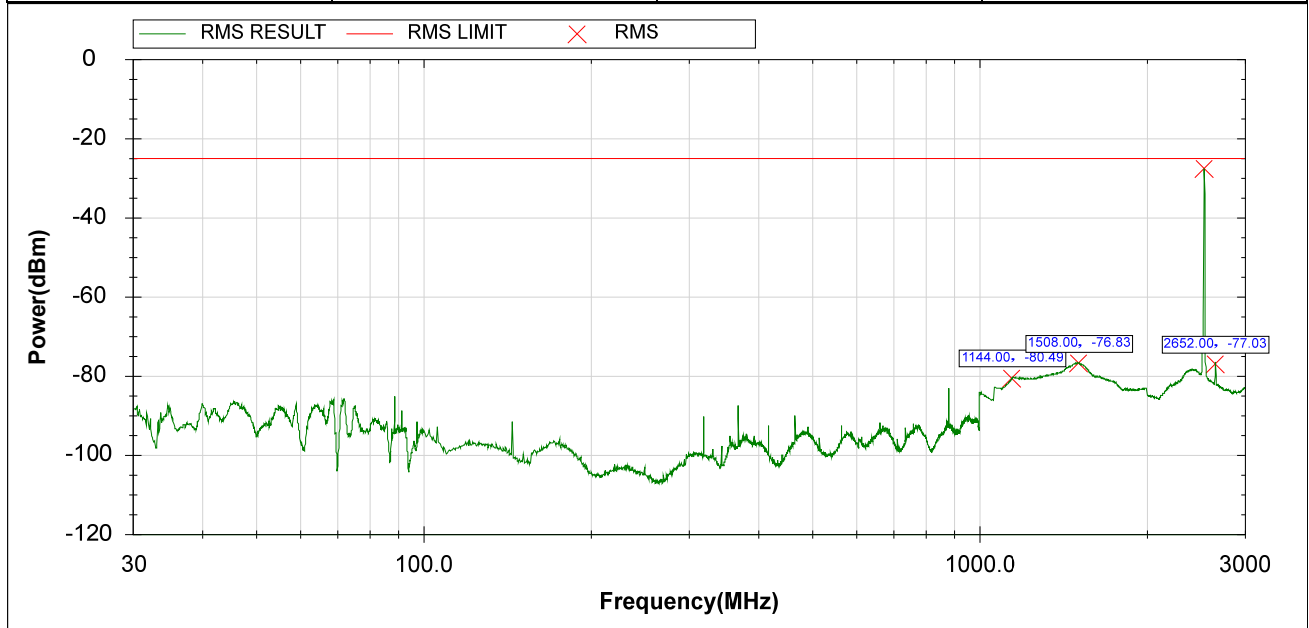
| Frequency (MHz) | Power (dBm) | Limited (dBm) | Polarization |
|-----------------|-------------|---------------|--------------|
| 883.50 | -72.20 | -13.00 | Vertical |
| 1502.00 | -76.82 | -13.00 | Vertical |
| 2434.00 | -78.69 | -13.00 | Vertical |
| 3600.00 | -81.04 | -13.00 | Vertical |
| 8250.00 | -82.53 | -13.00 | Vertical |
| 11470.00 | -76.82 | -13.00 | Vertical |



LTE band 7

Test result:
Channel 21100

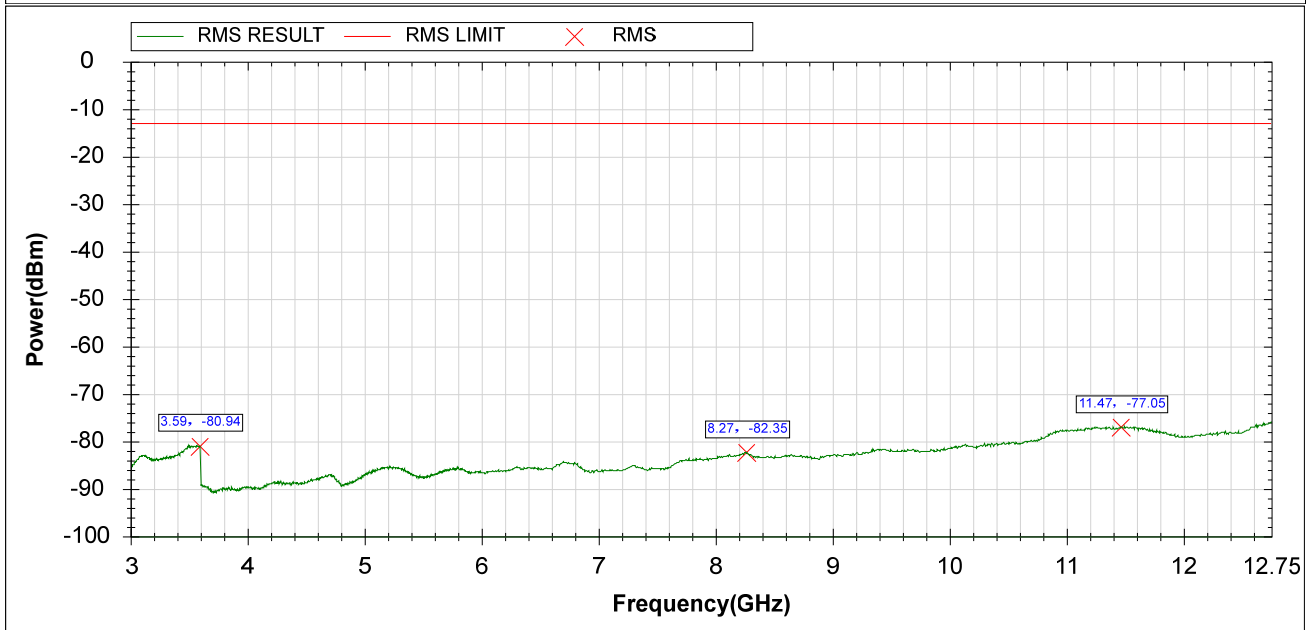
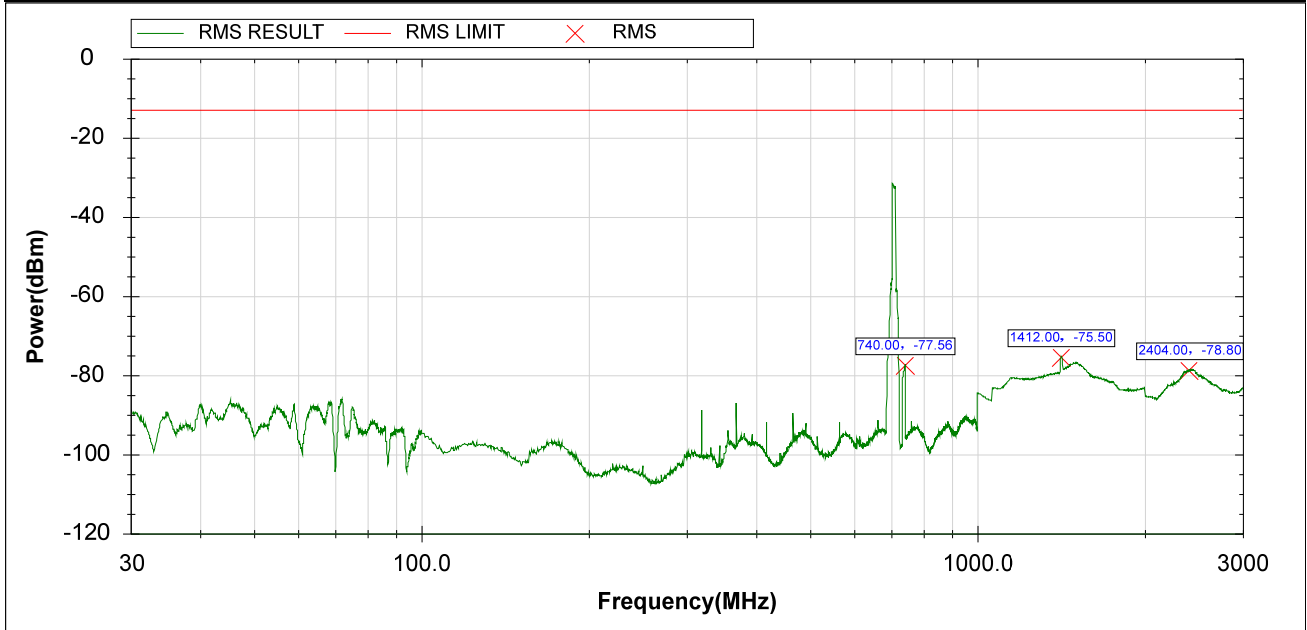
| Frequency (MHz) | Power (dBm) | Limited (dBm) | Polarization |
|-----------------|-------------|---------------|--------------|
| 1140.00 | -80.49 | -25.00 | Vertical |
| 1508.00 | -76.83 | -25.00 | Vertical |
| 2652.00 | -77.03 | -25.00 | Vertical |
| 3550.00 | -55.71 | -25.00 | Vertical |
| 8210.00 | -53.74 | -25.00 | Vertical |
| 11420.00 | -48.42 | -25.00 | Vertical |



LTE band 12
Test result:

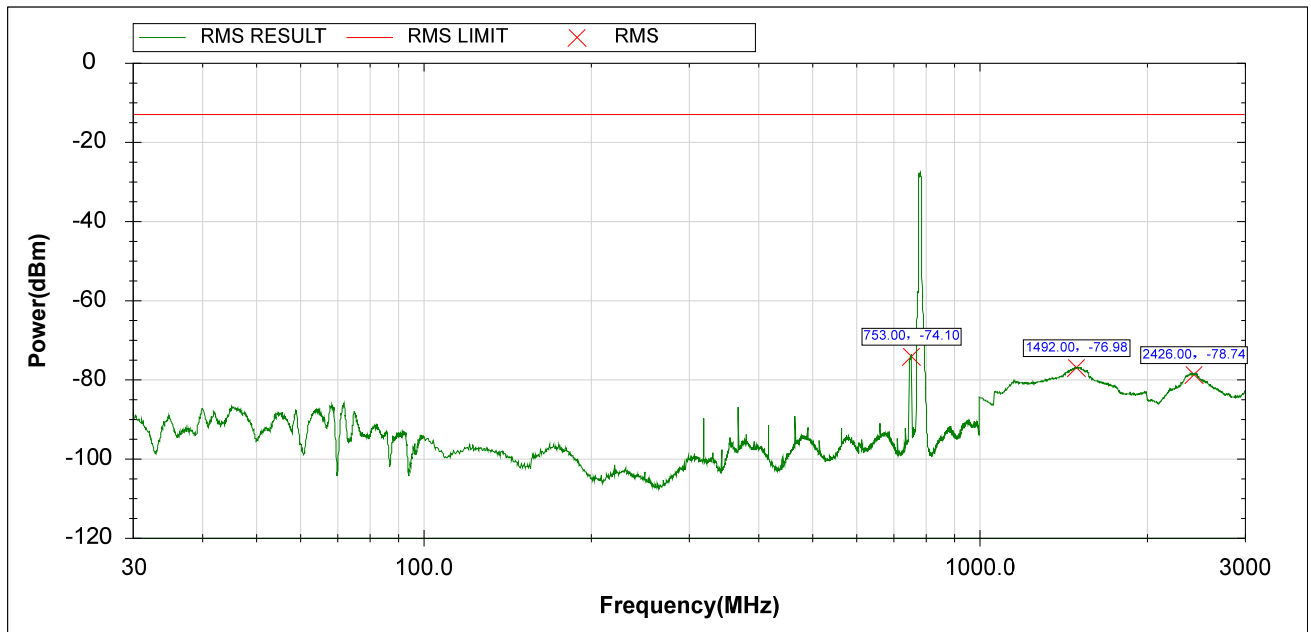
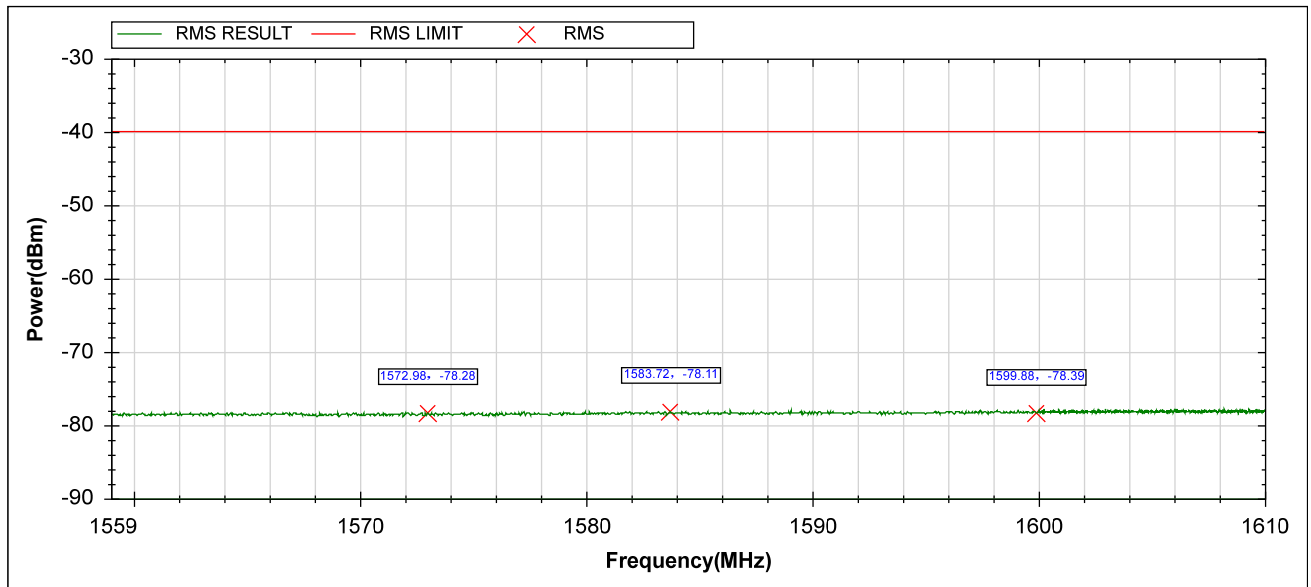
Channel 23095

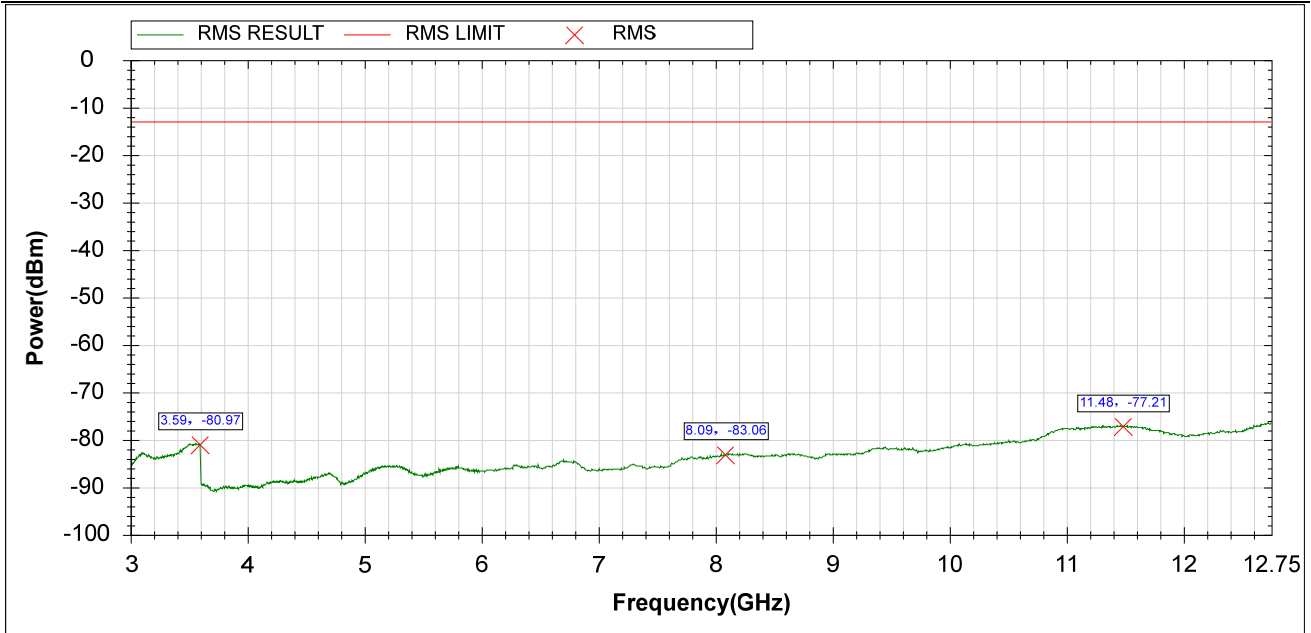
| Frequency (MHz) | Power (dBm) | Limited (dBm) | Polarization |
|-----------------|-------------|---------------|--------------|
| 740.00 | -77.56 | -13.00 | Vertical |
| 1412.00 | -75.50 | -13.00 | Vertical |
| 2404.00 | -78.80 | -13.00 | Vertical |
| 3590.00 | -80.94 | -13.00 | Vertical |
| 8270.00 | -82.35 | -13.00 | Vertical |
| 11470.00 | -77.05 | -13.00 | Vertical |



LTE band 13
Test result:
Channel 23230

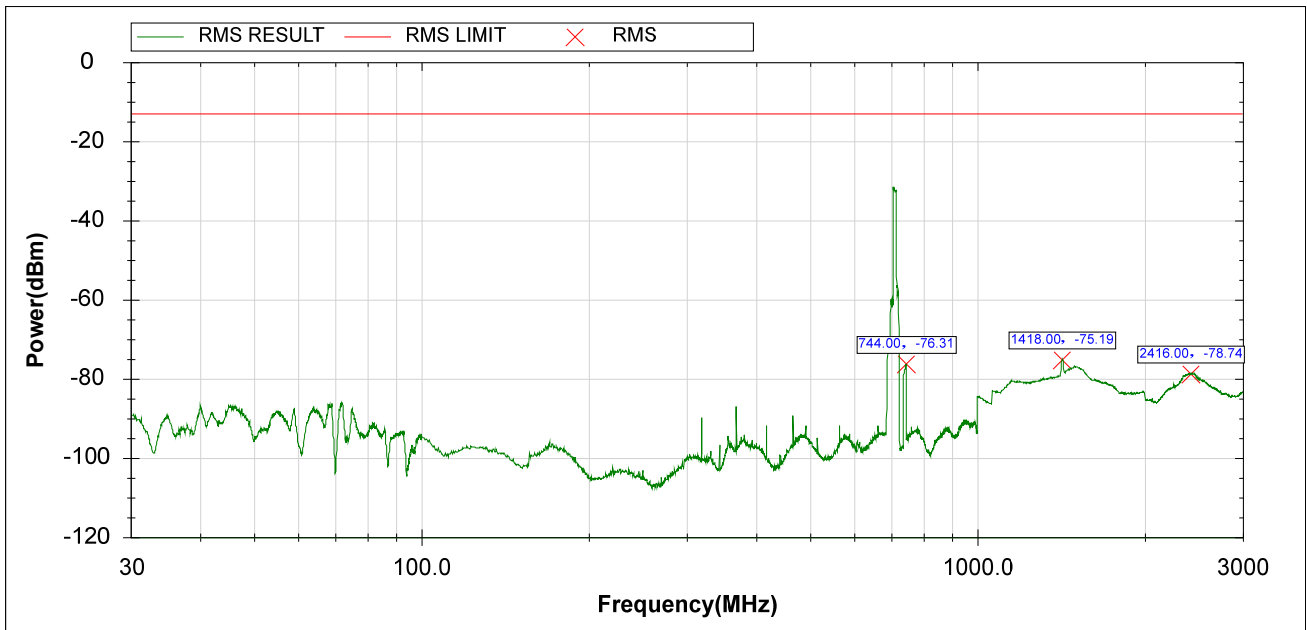
| Frequency (MHz) | Power (dBm) | Limited (dBm) | Polarization |
|-----------------|-------------|---------------|--------------|
| 1572.98 | -78.28 | -40.00 | Vertical |
| 1583.72 | -78.11 | -40.00 | Vertical |
| 1599.88 | -78.39 | -40.00 | Vertical |
| 753.00 | -74.10 | -13.00 | Vertical |
| 1492.00 | -76.98 | -13.00 | Vertical |
| 2426.00 | -78.74 | -13.00 | Vertical |
| 3590.00 | -80.97 | -13.00 | Vertical |
| 8090.00 | -83.06 | -13.00 | Vertical |
| 11480.00 | -77.21 | -13.00 | Vertical |

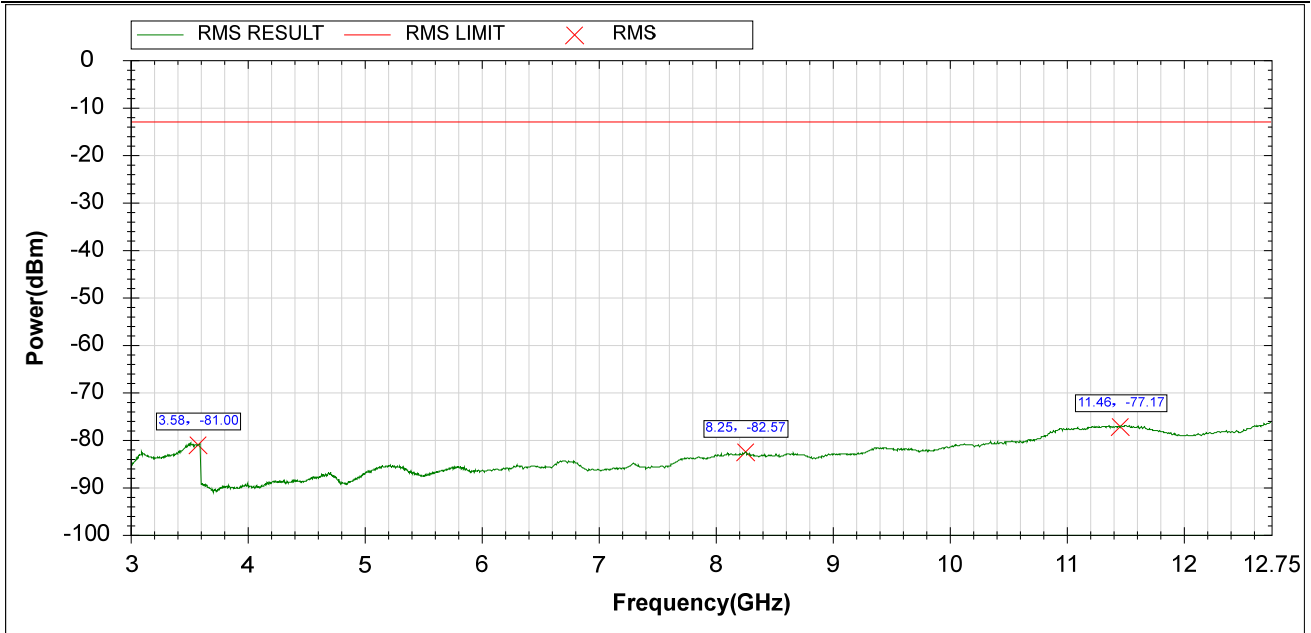




LTE band 17
Test result:
Channel 23790

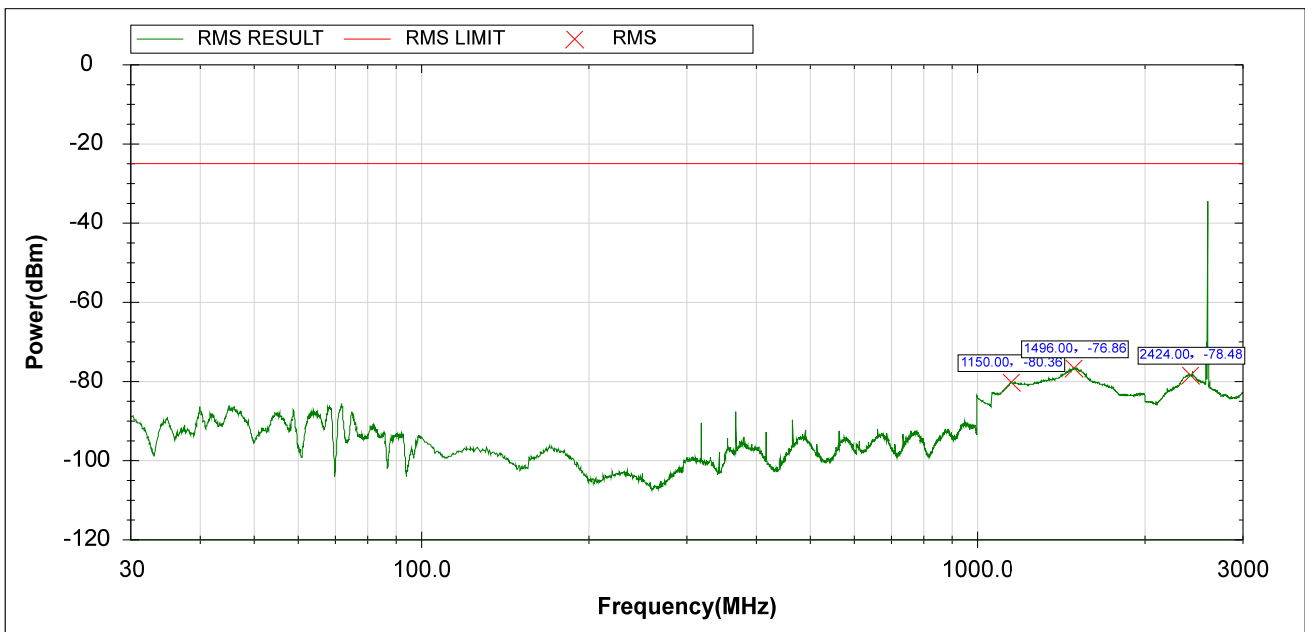
| Frequency (MHz) | Power (dBm) | Limited (dBm) | Polarization |
|-----------------|-------------|---------------|--------------|
| 744.00 | -76.31 | -13.00 | Vertical |
| 1418.00 | -75.19 | -13.00 | Vertical |
| 2416.00 | -78.74 | -13.00 | Vertical |
| 3580.00 | -81.00 | -13.00 | Vertical |
| 8250.00 | -82.57 | -13.00 | Vertical |
| 11460.00 | -77.17 | -13.00 | Vertical |

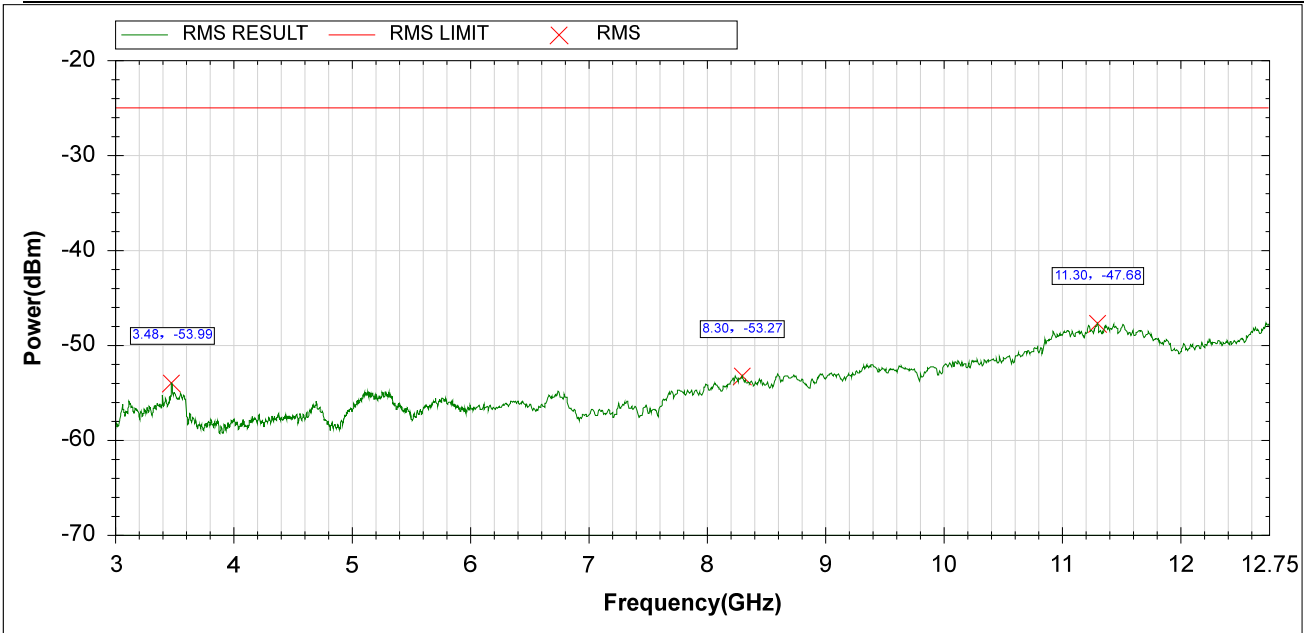




LTE band 38
Test result:
Channel 38000

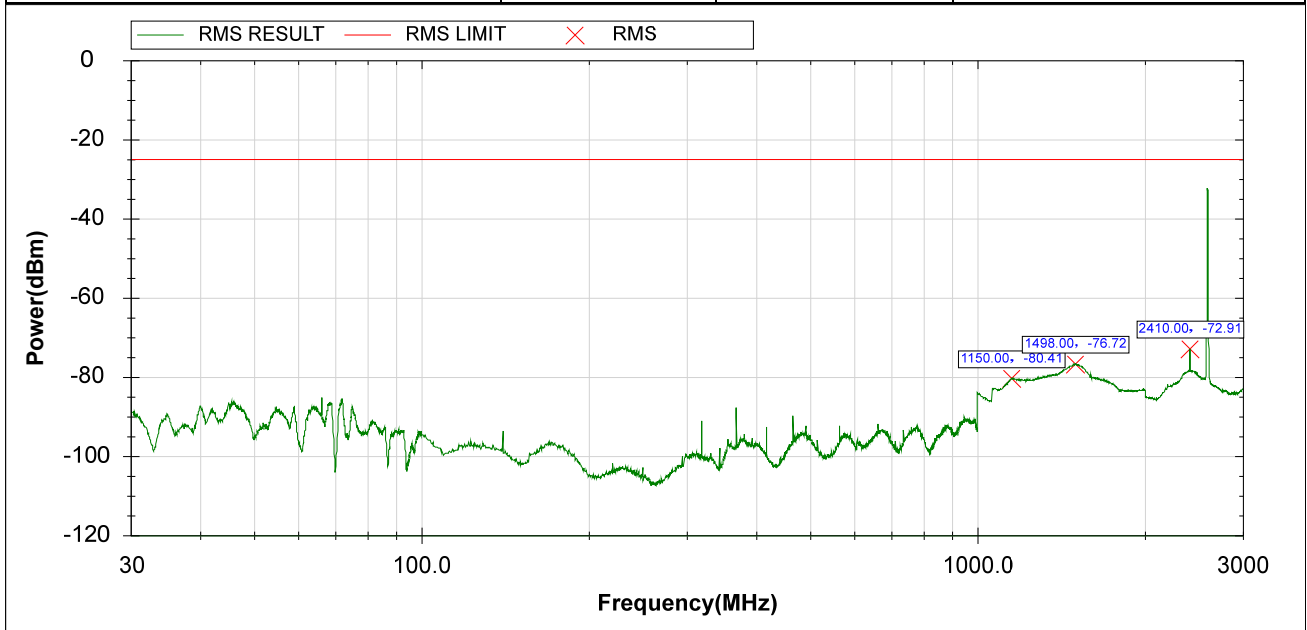
| Frequency (MHz) | Power (dBm) | Limited (dBm) | Polarization |
|-----------------|-------------|---------------|--------------|
| 1150.00 | -80.36 | -25 | Vertical |
| 1496.00 | -76.86 | -25 | Vertical |
| 2424.00 | -78.48 | -25 | Vertical |
| 3580.00 | -53.99 | -25 | Vertical |
| 8300.00 | -53.27 | -25 | Vertical |
| 11300.00 | -47.68 | -25 | Vertical |

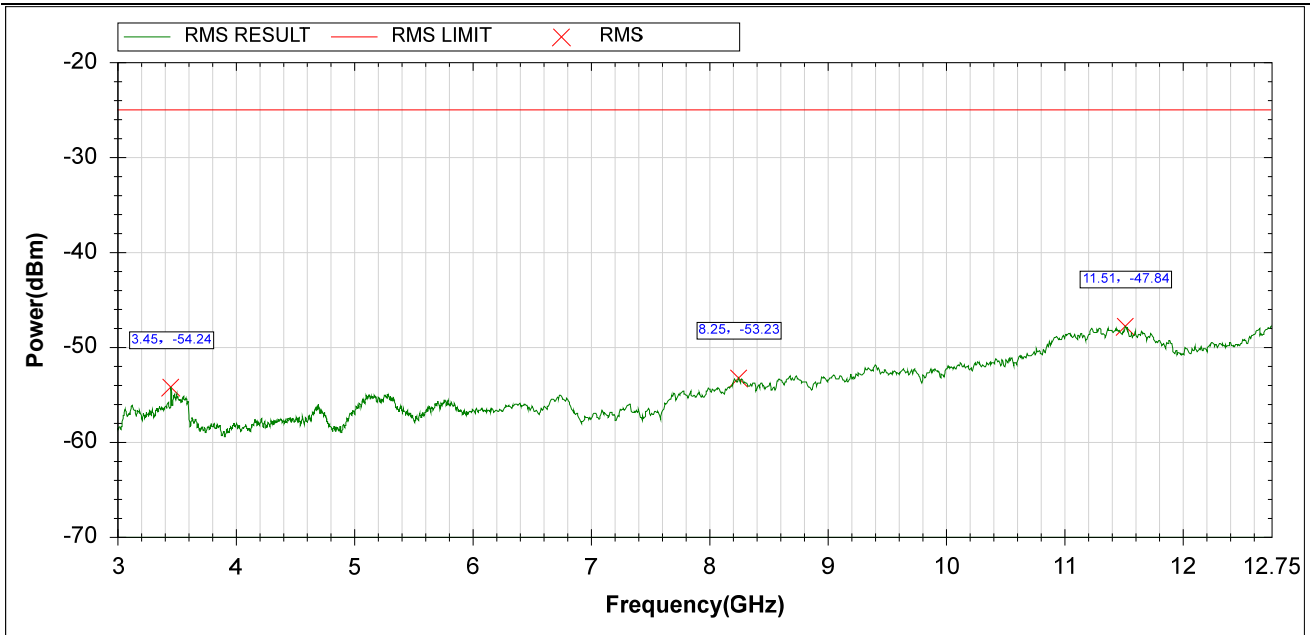




LTE band 41
Test result:
Channel 40620

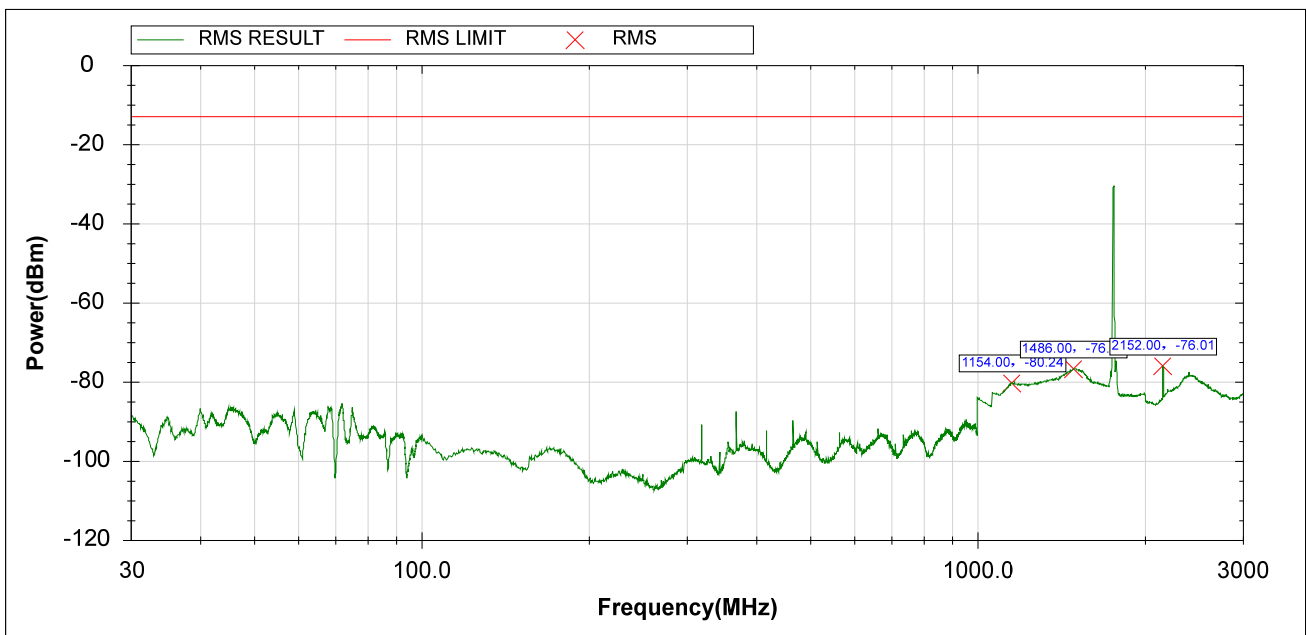
| Frequency (MHz) | Power (dBm) | Limited (dBm) | Polarization |
|-----------------|-------------|---------------|--------------|
| 1150.00 | -80.41 | -25 | Vertical |
| 1498.00 | -76.72 | -25 | Vertical |
| 2410.00 | -72.91 | -25 | Horizontal |
| 3450.00 | -54.24 | -25 | Vertical |
| 8250.00 | -53.23 | -25 | Vertical |
| 11510.00 | -47.84 | -25 | Vertical |

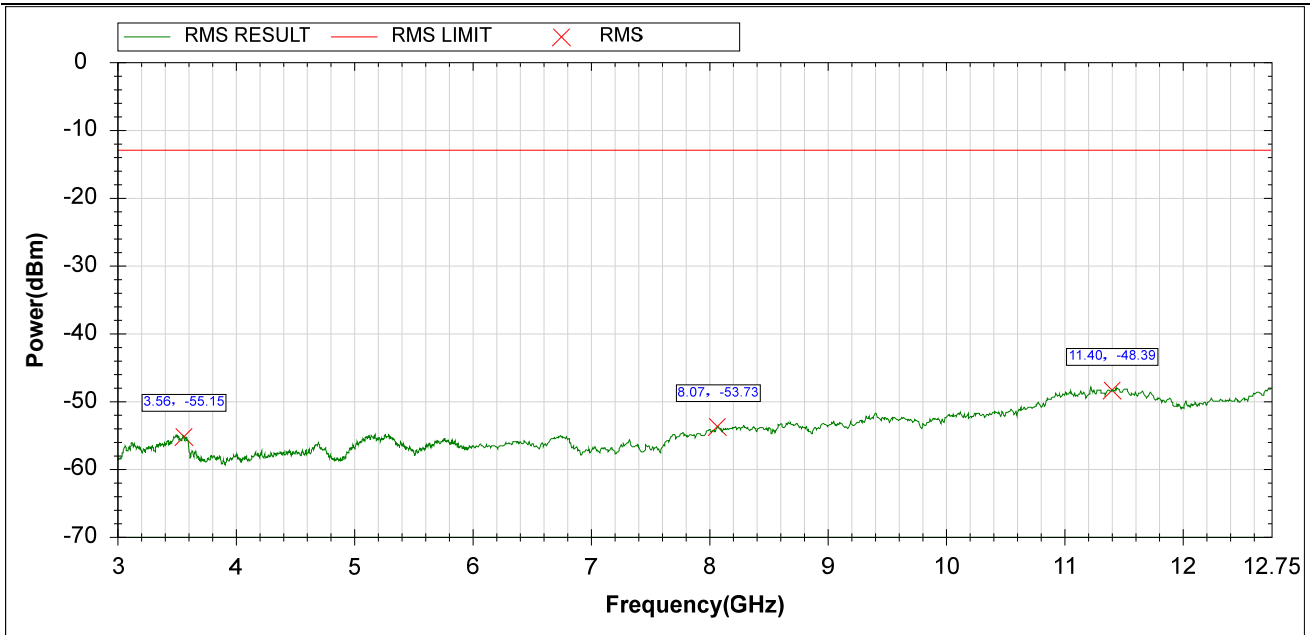




LTE band 66
Test result
Channel : 132322

| Frequency (MHz) | Power (dBm) | Limited (dBm) | Polarization |
|-----------------|-------------|---------------|--------------|
| 1154.00 | -80.24 | -13.00 | Vertical |
| 1486.00 | -76.21 | -13.00 | Vertical |
| 2152.00 | -76.01 | -13.00 | Vertical |
| 3560.00 | -55.15 | -13.00 | Vertical |
| 8070.00 | -53.73 | -13.00 | Vertical |
| 11400.00 | -48.39 | -13.00 | Vertical |





---The end of the test report---