

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.

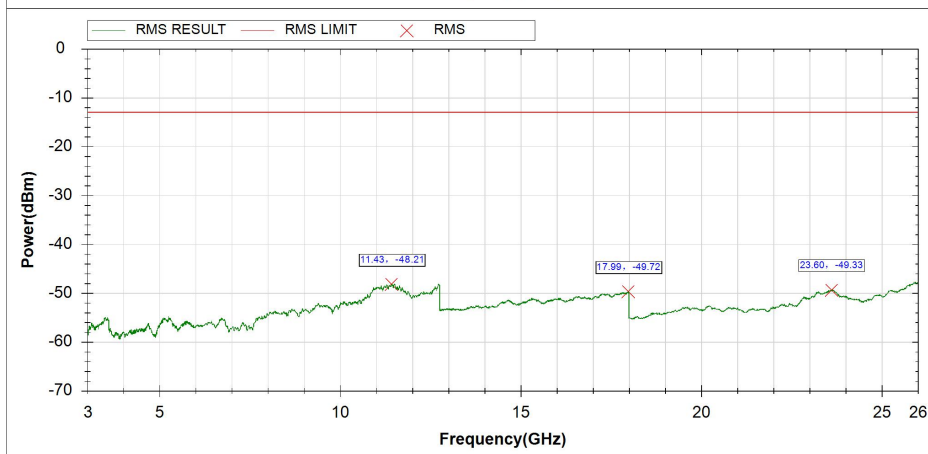
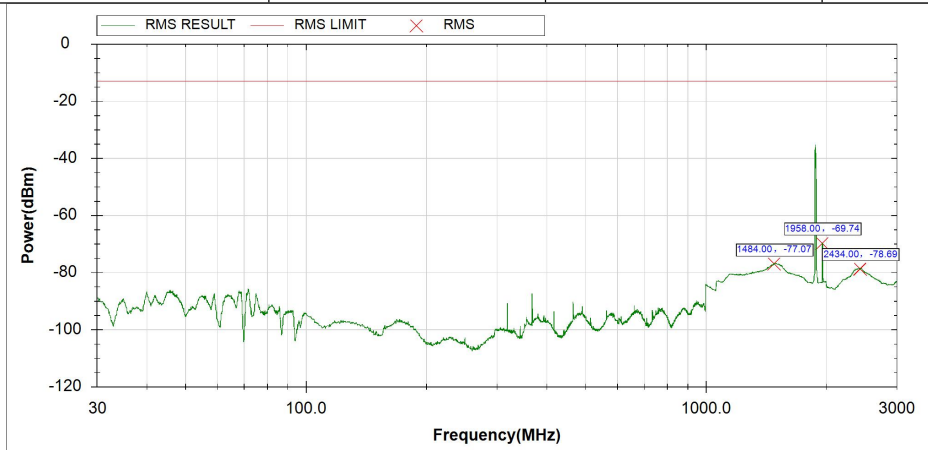
N2

ANT 1

Test result:

Channel 376000

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1484	-77.07	-13.00	Vertical
1958	-69.74	-13.00	Vertical
2434	-78.69	-13.00	Vertical
11430	-48.21	-13.00	Vertical
17990	-49.72	-13.00	Vertical
23600	-49.33	-13.00	Vertical

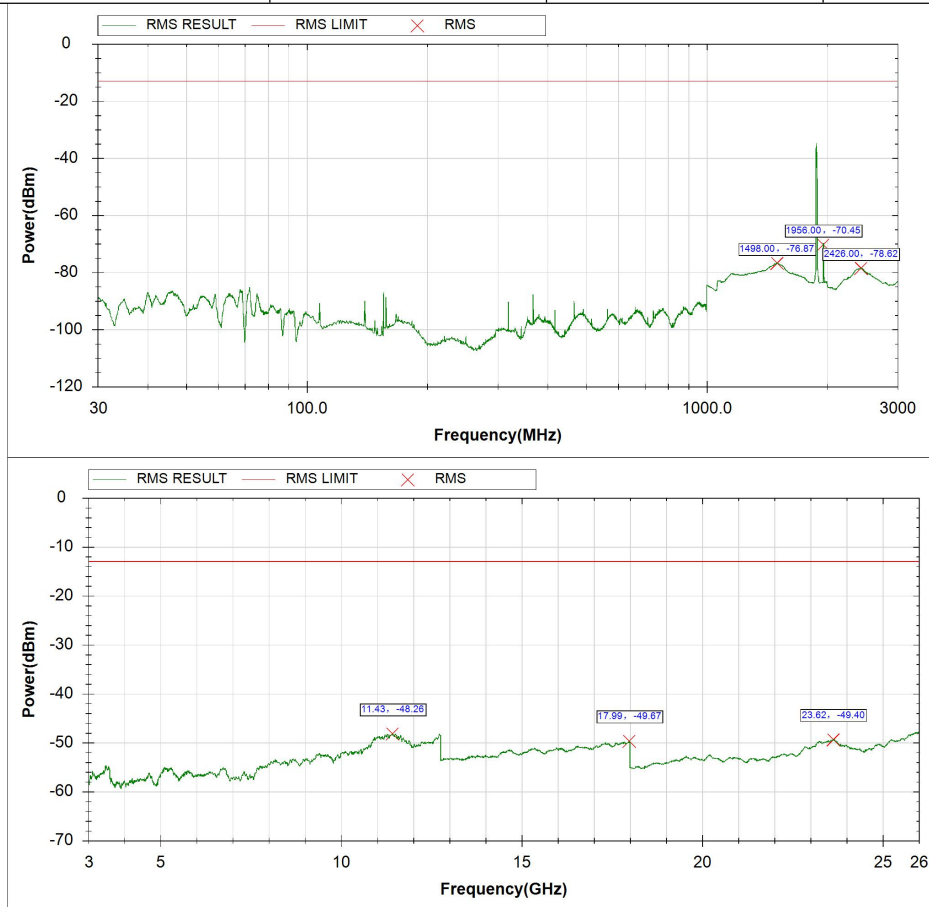


ANT 4

Test result:

Channel 376000

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1498	-76.87	-13.00	Vertical
1956	-70.45	-13.00	Vertical
2426	-78.62	-13.00	Vertical
11430	-48.26	-13.00	Vertical
17990	-49.67	-13.00	Vertical
23620	-49.60	-13.00	Vertical



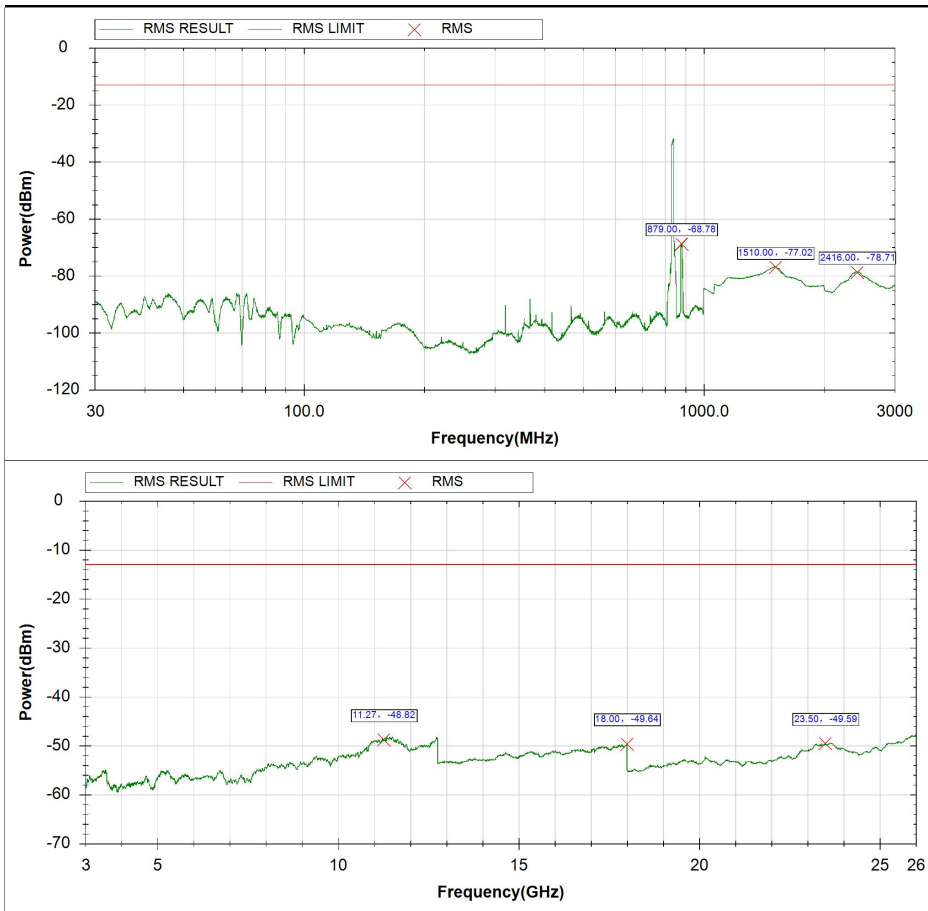
N5

ANT 0

Test result:

Channel 167300

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
879	-68.78	-13.00	Vertical
1510	-77.02	-13.00	Vertical
2416	-78.71	-13.00	Vertical
11270	-48.82	-13.00	Vertical
18000	-49.64	-13.00	Vertical
23500	-49.59	-13.00	Vertical

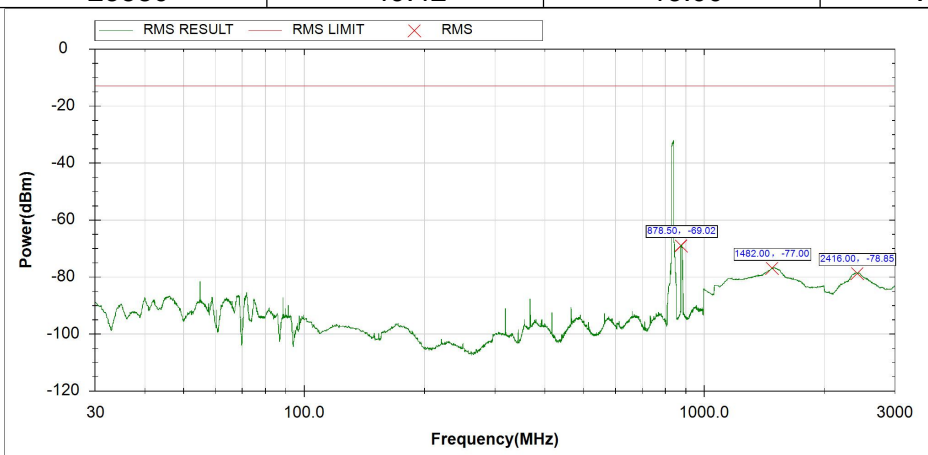


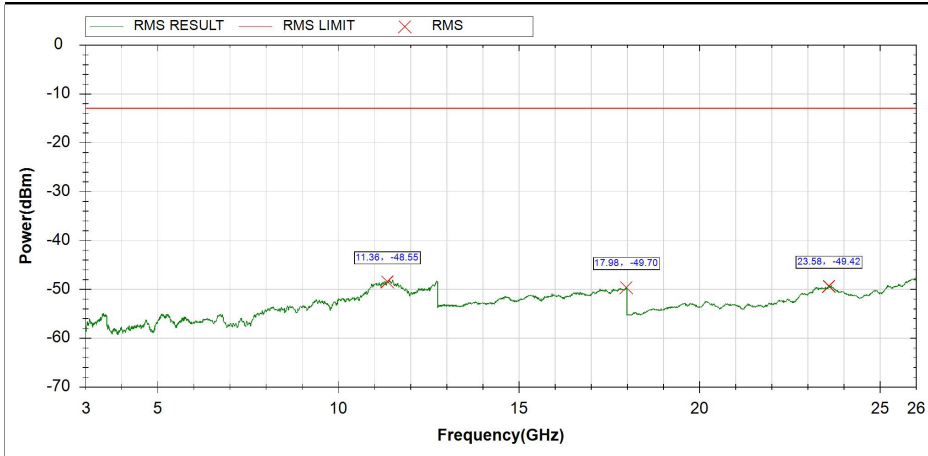
ANT 3

Test result:

Channel 167300

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
878.5	-69.02	-13.00	Vertical
1482	-77.00	-13.00	Vertical
2416	-78.85	-13.00	Vertical
11360	-48.55	-13.00	Vertical
17980	-49.70	-13.00	Vertical
23580	-49.42	-13.00	Vertical





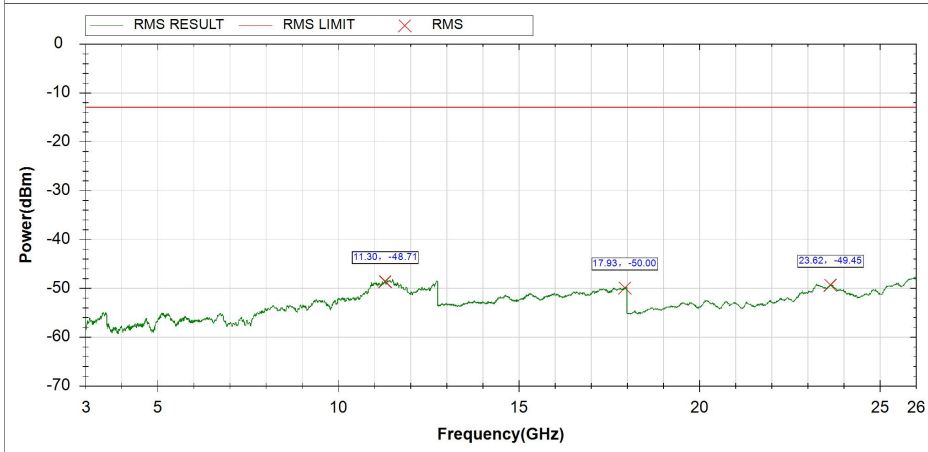
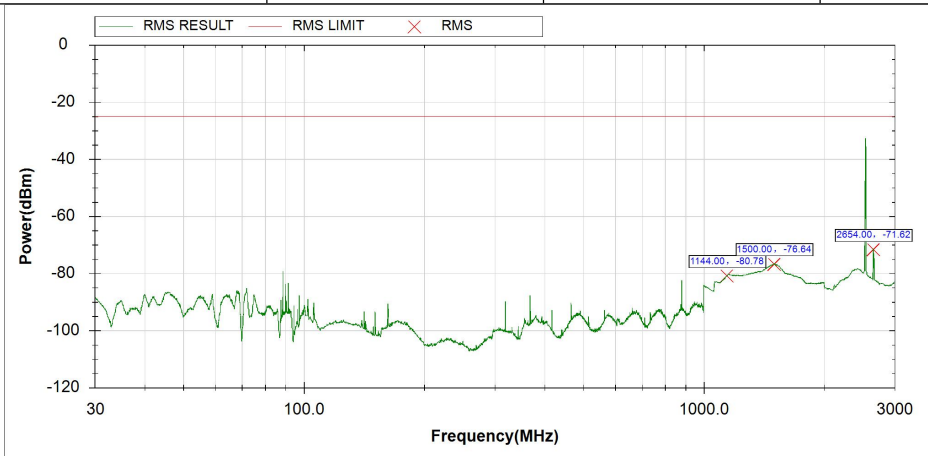
N7

ANT 1

Test result:

Channel 507000

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1144	-80.78	-25	Vertical
1500	-76.64	-25	Vertical
2654	-71.62	-25	Vertical
11300	-48.71	-25	Vertical
17930	-50.00	-25	Vertical
23620	-49.45	-25	Vertical

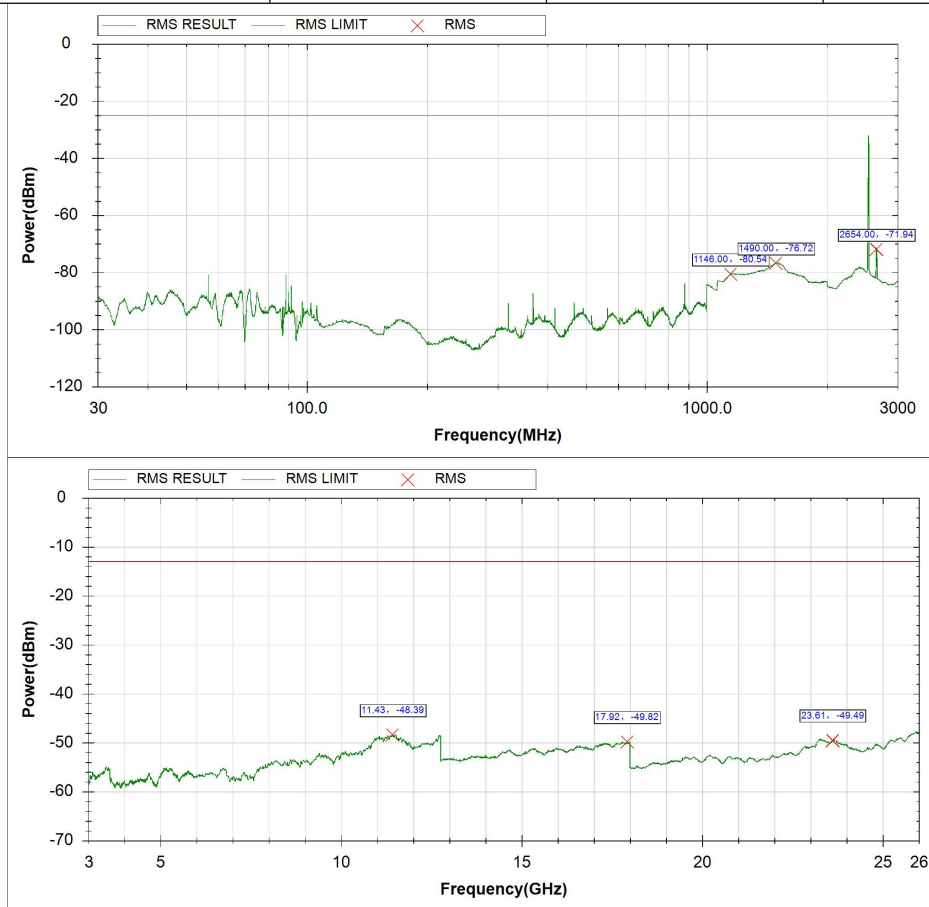


ANT 4

Test result:

Channel 507000

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1146	-80.54	-25	Vertical
1490	-76.72	-25	Vertical
2654	-71.94	-25	Vertical
11430	-48.39	-25	Vertical
17920	-49.82	-25	Vertical
23610	-49.49	-25	Vertical



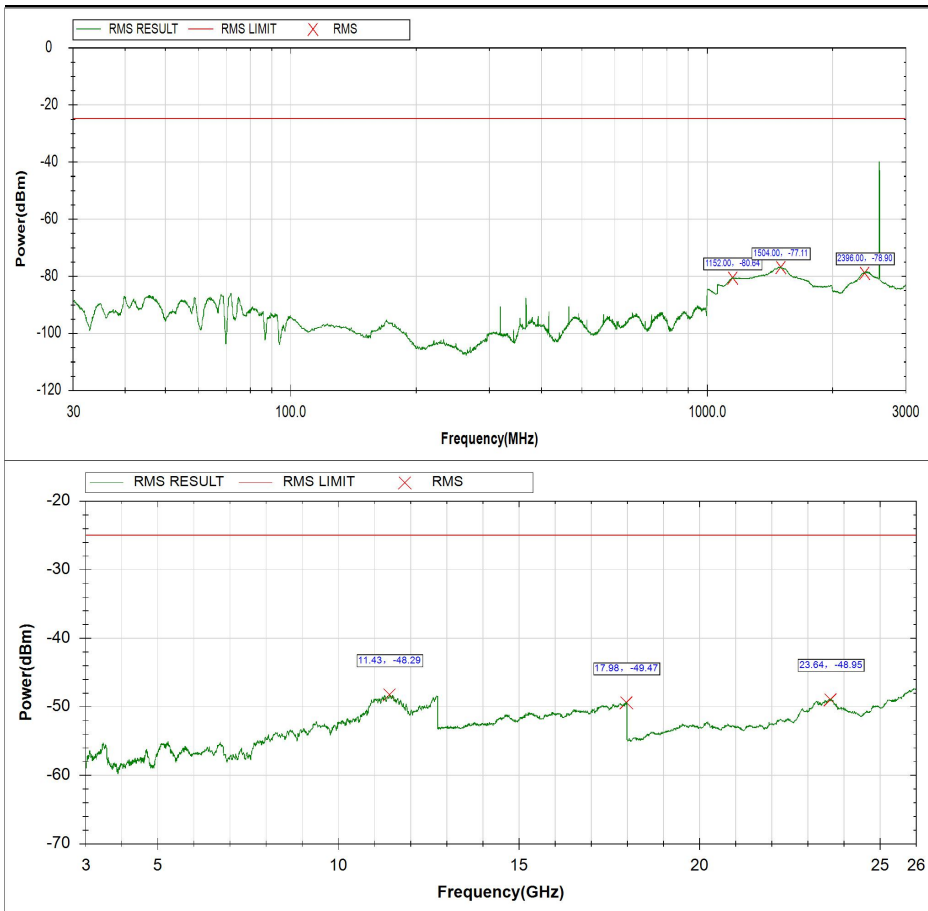
N38

ANT 1

Test result:

Channel 519000

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1152	-80.64	-25	Vertical
1504	-77.11	-25	Vertical
2396	-78.90	-25	Vertical
11430	-48.29	-25	Vertical
17980	-49.47	-25	Vertical
23640	-48.95	-25	Vertical

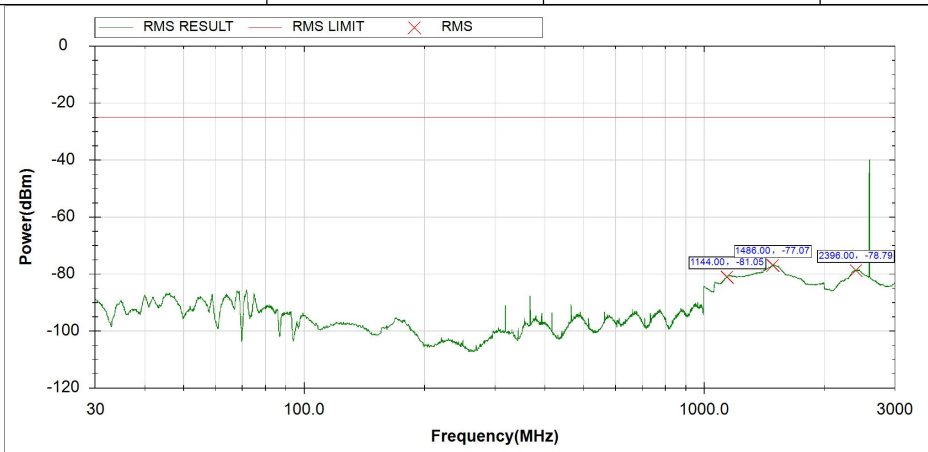


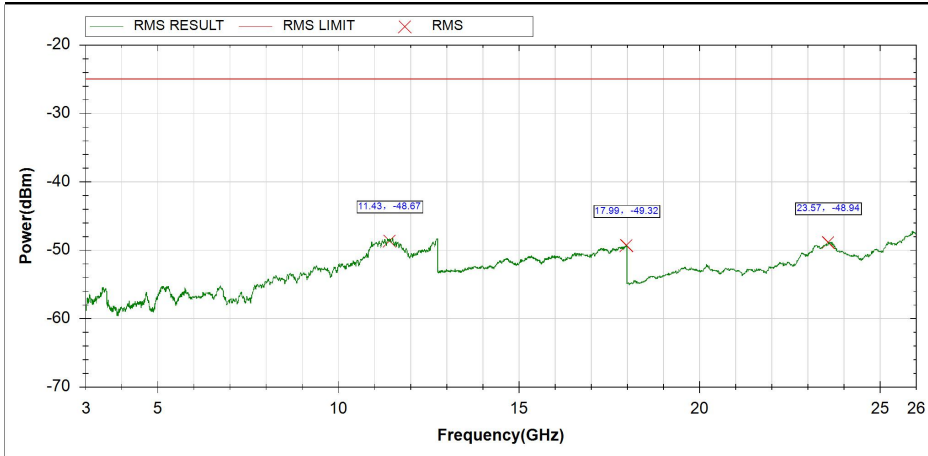
ANT 4

Test result:

Channel 519000

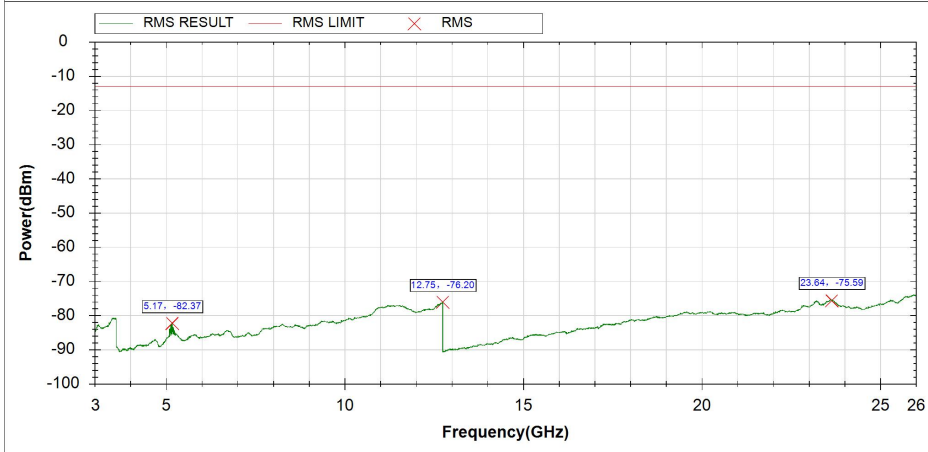
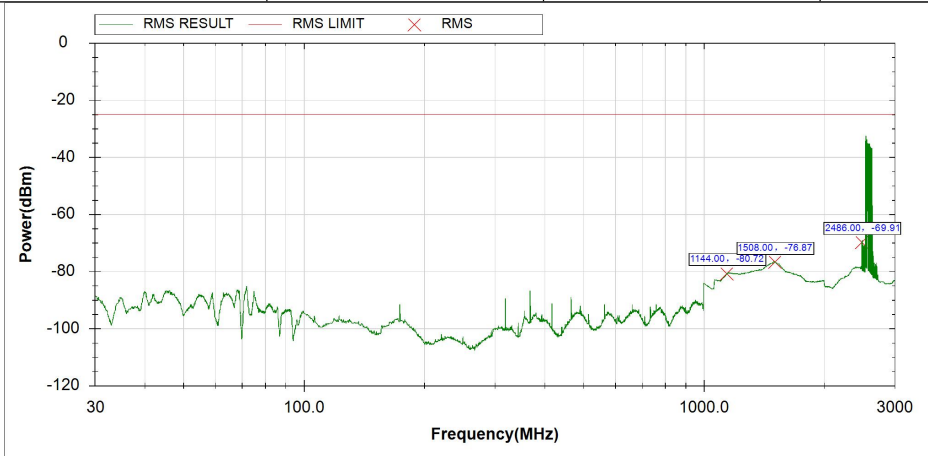
Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1144	-81.05	-25	Vertical
1486	-77.07	-25	Vertical
2396	-78.79	-25	Vertical
11430	-48.67	-25	Vertical
17990	-49.32	-25	Vertical
23570	-48.94	-25	Vertical





N41
ANT 1
Test result:
Channel 518598

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1144	-80.72	-25	Vertical
1508	-76.87	-25	Vertical
2486	-69.91	-25	Vertical
5170	-82.37	-25	Vertical
12750	-76.20	-25	Vertical
23640	-75.59	-25	Vertical

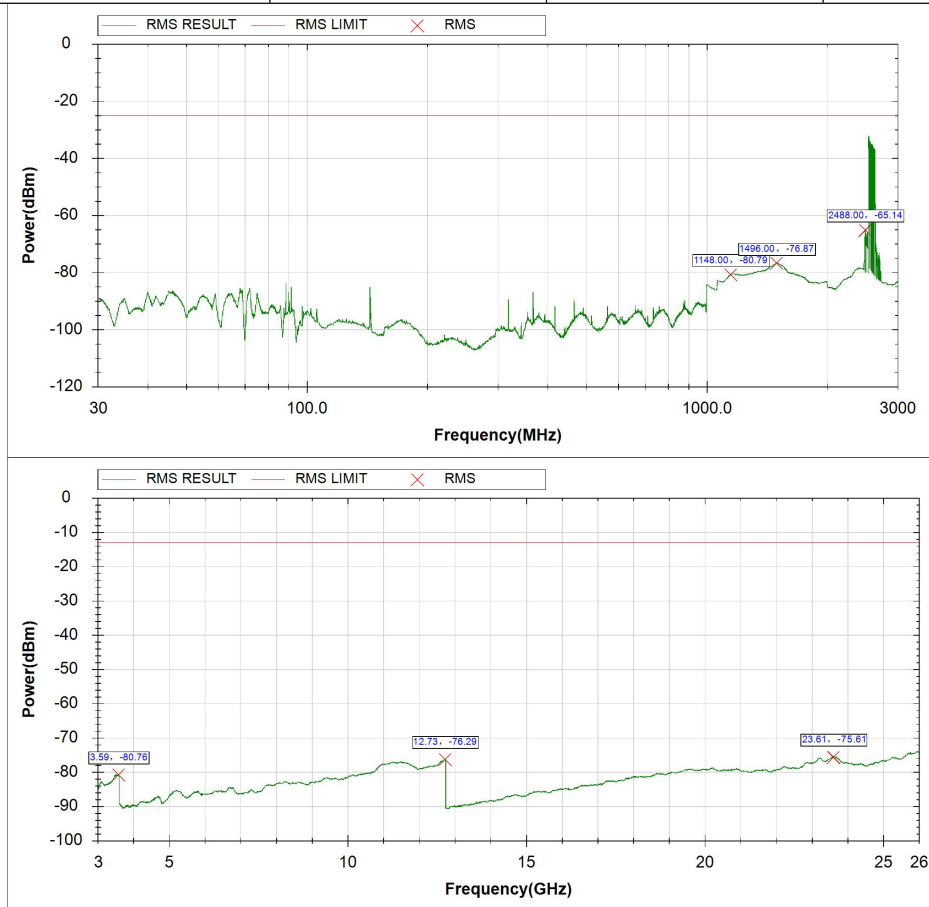


ANT 4

Test result:

Channel 518598

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1148	-80.79	-25	Vertical
1496	-76.87	-25	Vertical
2488	-65.14	-25	Vertical
3590	-80.76	-25	Vertical
12730	-76.29	-25	Vertical
23610	-75.61	-25	Vertical

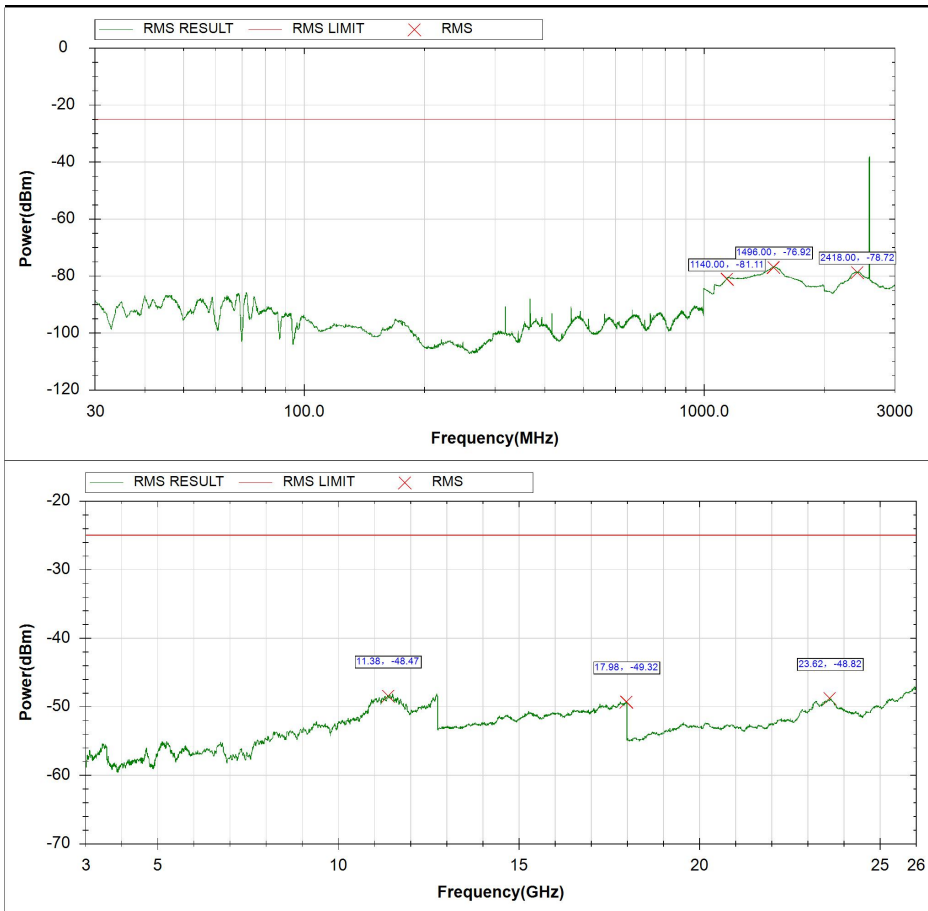


ANT 2

Test result:

Channel 518598

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1140	-81.11	-25	Vertical
1496	-76.92	-25	Vertical
2418	-78.72	-25	Vertical
11380	-48.47	-25	Vertical
17980	-49.32	-25	Vertical
23620	-48.82	-25	Vertical

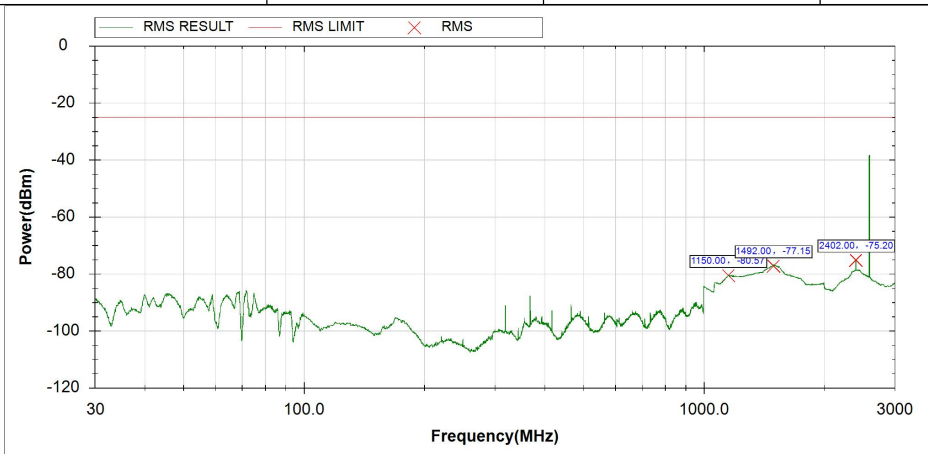


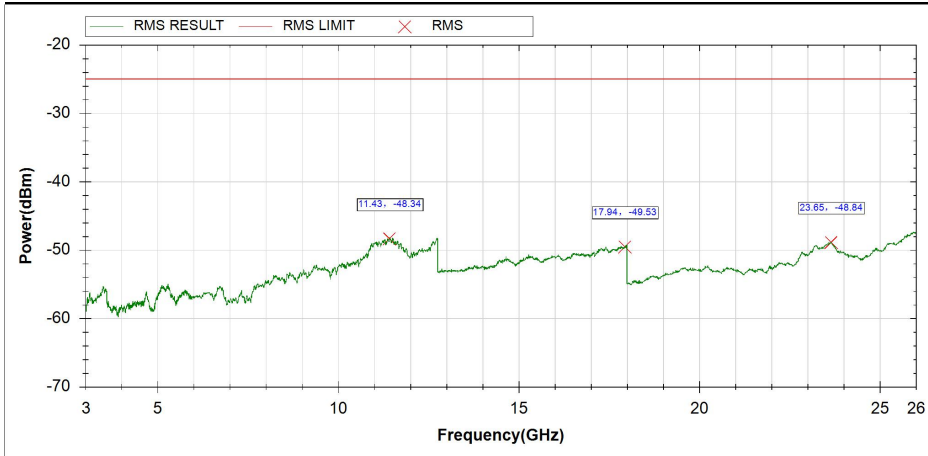
ANT 8

Test result:

Channel 518598

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1150	-80.57	-25	Vertical
1492	-77.15	-25	Vertical
2402	-75.20	-25	Vertical
11430	-48.34	-25	Vertical
17940	-49.53	-25	Vertical
23650	-48.84	-25	Vertical





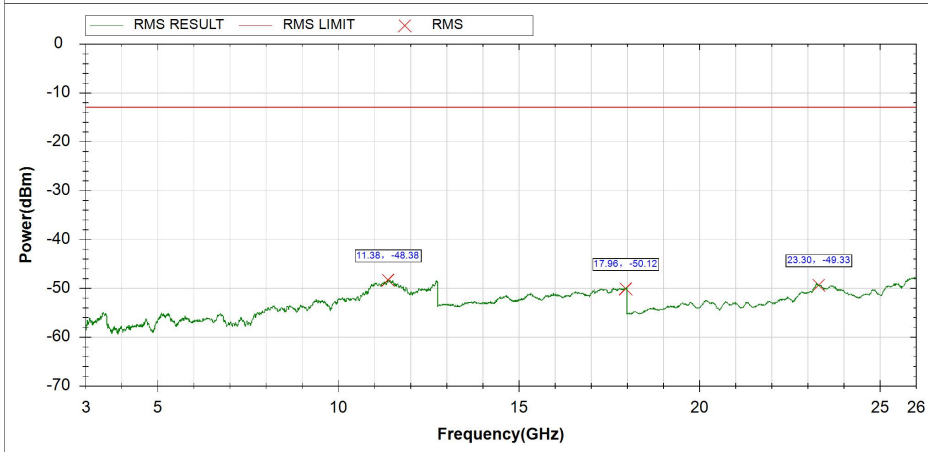
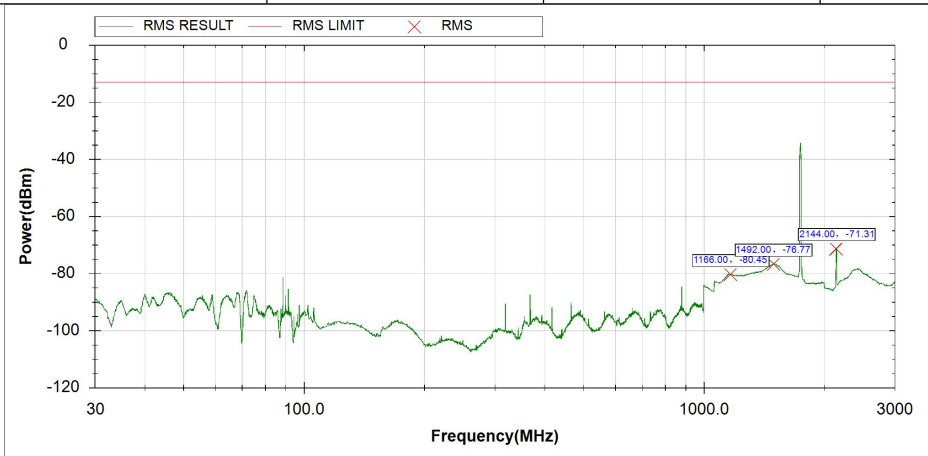
N66

ANT 1

Test result:

Channel 349000

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1166	-80.45	-25	Vertical
1492	-76.77	-25	Vertical
2144	-71.31	-25	Vertical
11380	-48.38	-25	Vertical
17960	-50.12	-25	Vertical
23300	-49.33	-25	Vertical

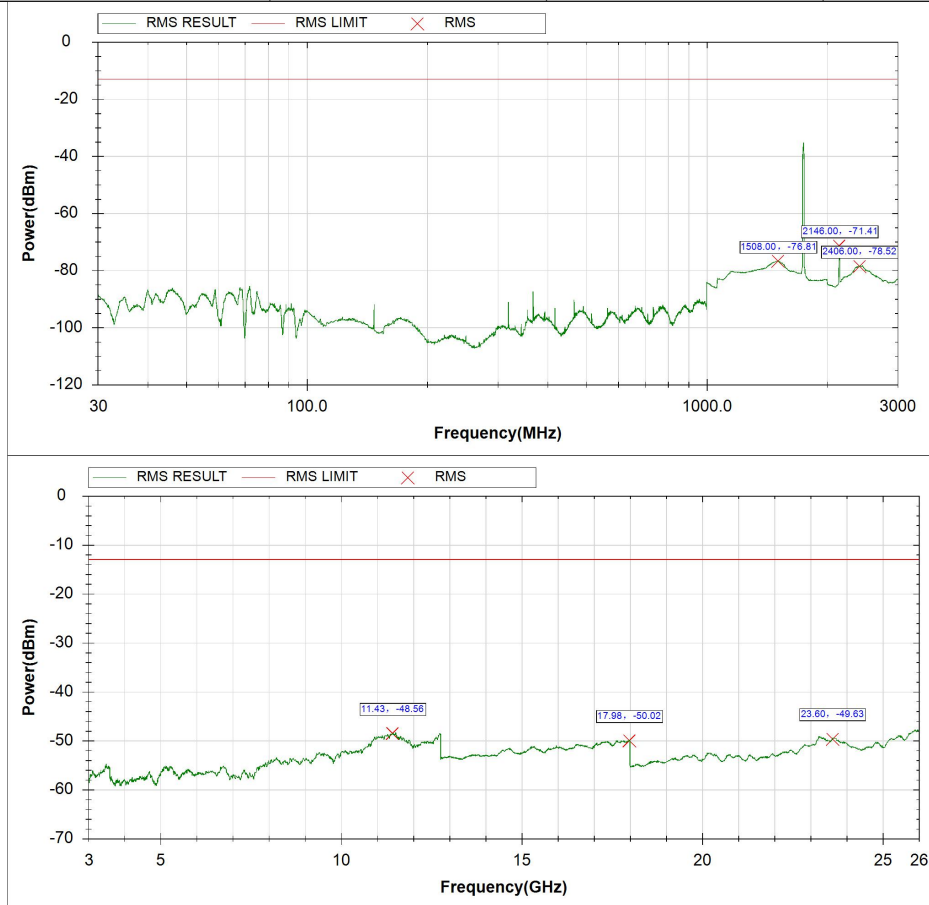


ANT 4

Test result:

Channel 349000

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1508	-76.81	-25	Vertical
2146	-71.41	-25	Vertical
2406	-78.52	-25	Vertical
11430	-48.56	-25	Vertical
17980	-50.02	-25	Vertical
23600	-49.63	-25	Vertical



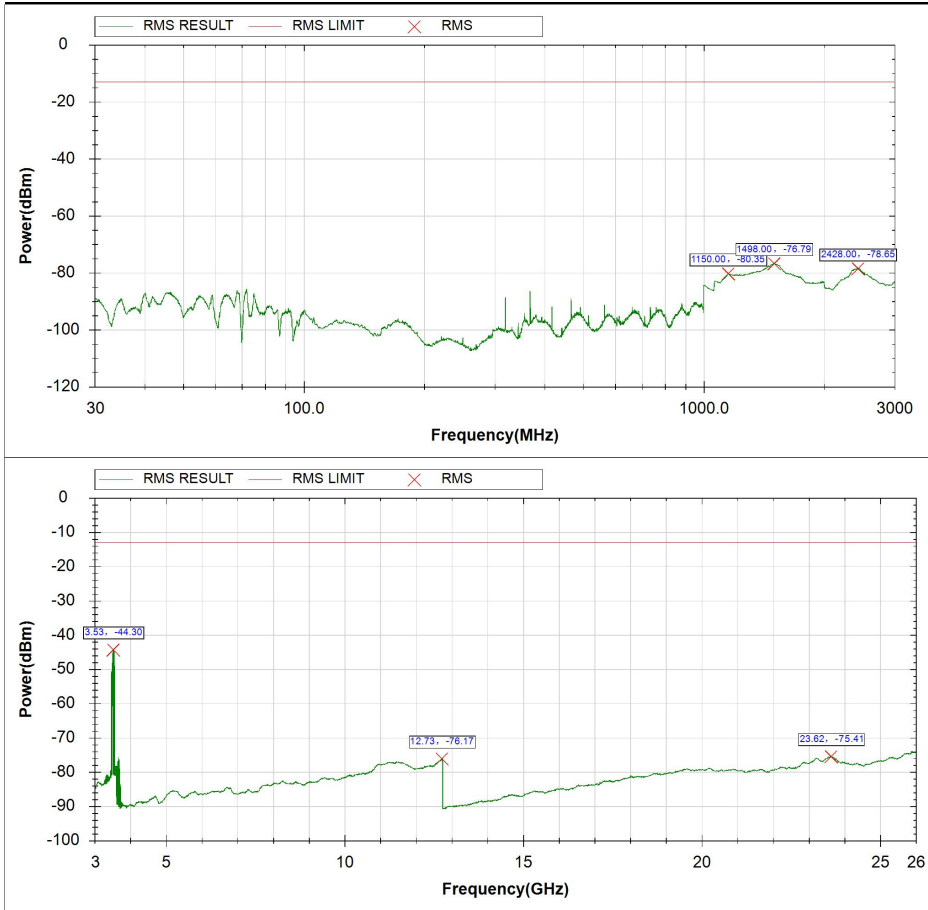
N78

ANT 4

Test result:

Channel 633334

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1150	-80.35	-25	Vertical
1498	-76.79	-25	Vertical
2428	-78.65	-25	Vertical
3530	-44.30	-25	Vertical
12730	-76.17	-25	Vertical
23620	-75.41	-25	Vertical

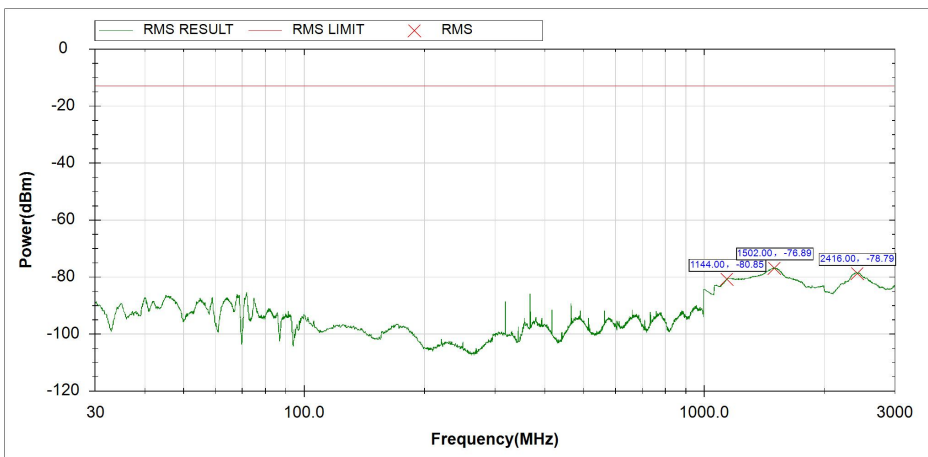


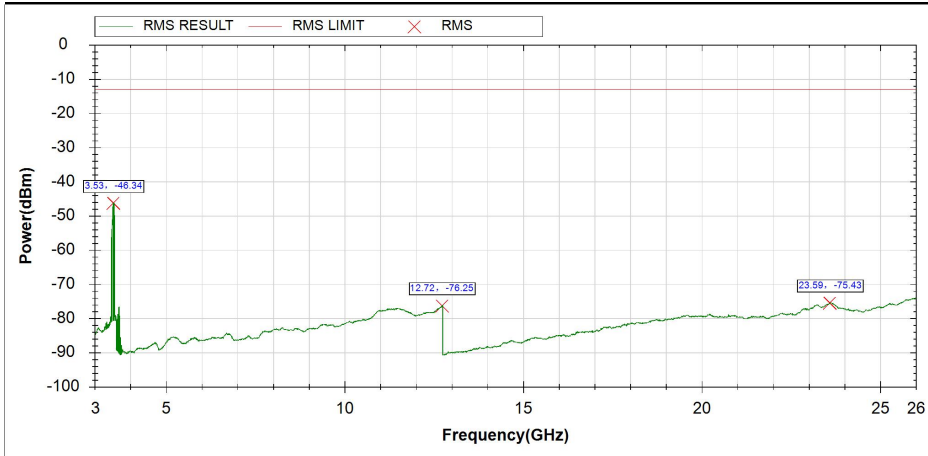
ANT 7

Test result:

Channel 633334

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1144	-80.85	-25	Vertical
1502	-76.89	-25	Vertical
2416	-78.79	-25	Vertical
3530	-46.34	-25	Vertical
12720	-76.25	-25	Vertical
23590	-75.43	-25	Vertical





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ANT 1

Test result:

Channel 376000

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1496	-78.33	-13.00	Vertical
1958	-75.10	-13.00	Vertical
2438	-78.39	-13.00	Vertical
11280	-48.49	-13.00	Vertical
17970	-49.54	-13.00	Vertical
23540	-49.43	-13.00	Vertical

