

Appendix B for test data:

1.Radiated spurious emissions - MS allocated a channel

Test Results

This test was carried out in all the test modes, and record worst case as blow.

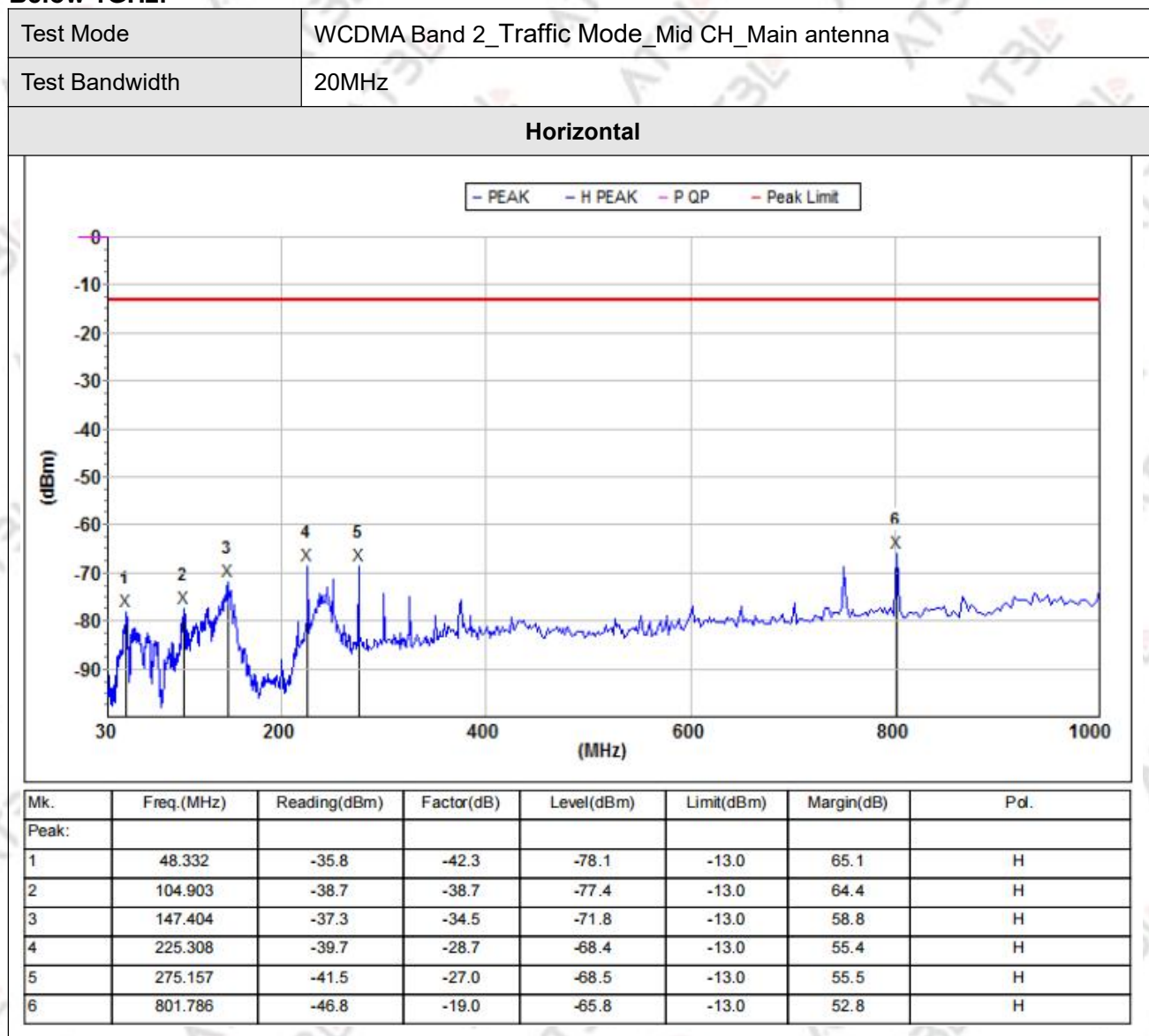
The EUT has met the requirements of 3GPP2 C.S0011-A's requirement.

Remark: Normal and extreme voltage test conditions have been tested, only the measurement data of normal voltage condition are reported.

Note:

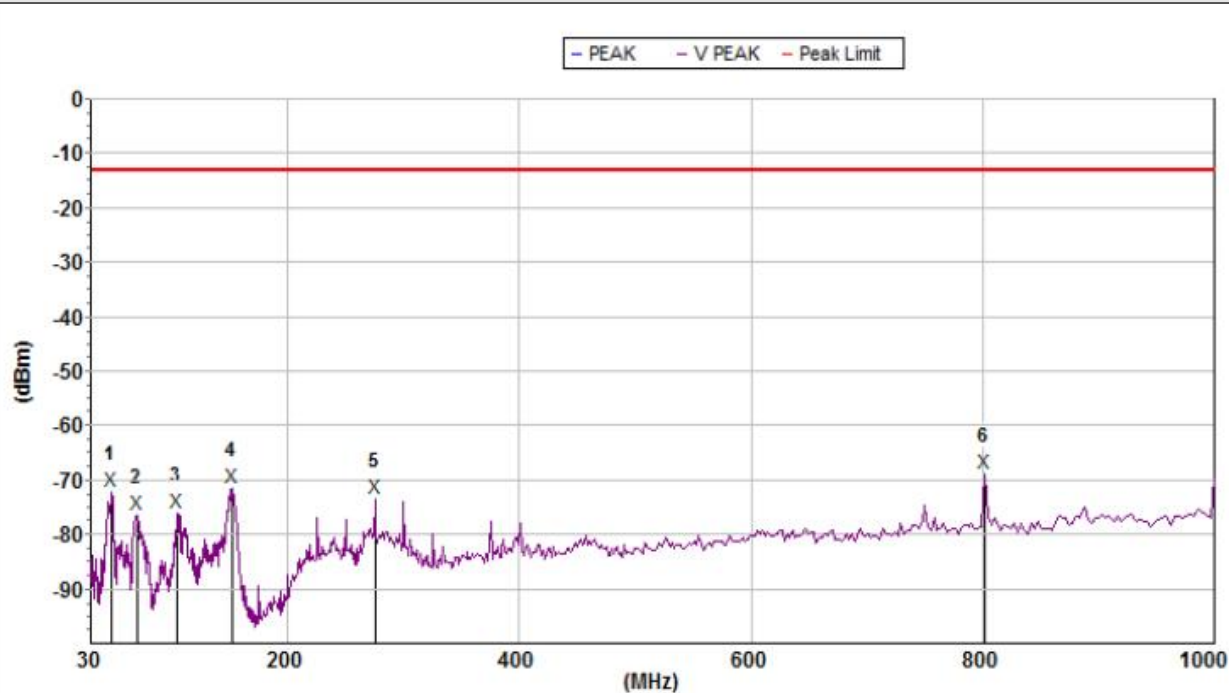
- 1.All modes have been tested, only worst case was recorded in the test report if no any others.
- 2.We used the filter to test and the main frequency was filtered out.

Below 1GHz:



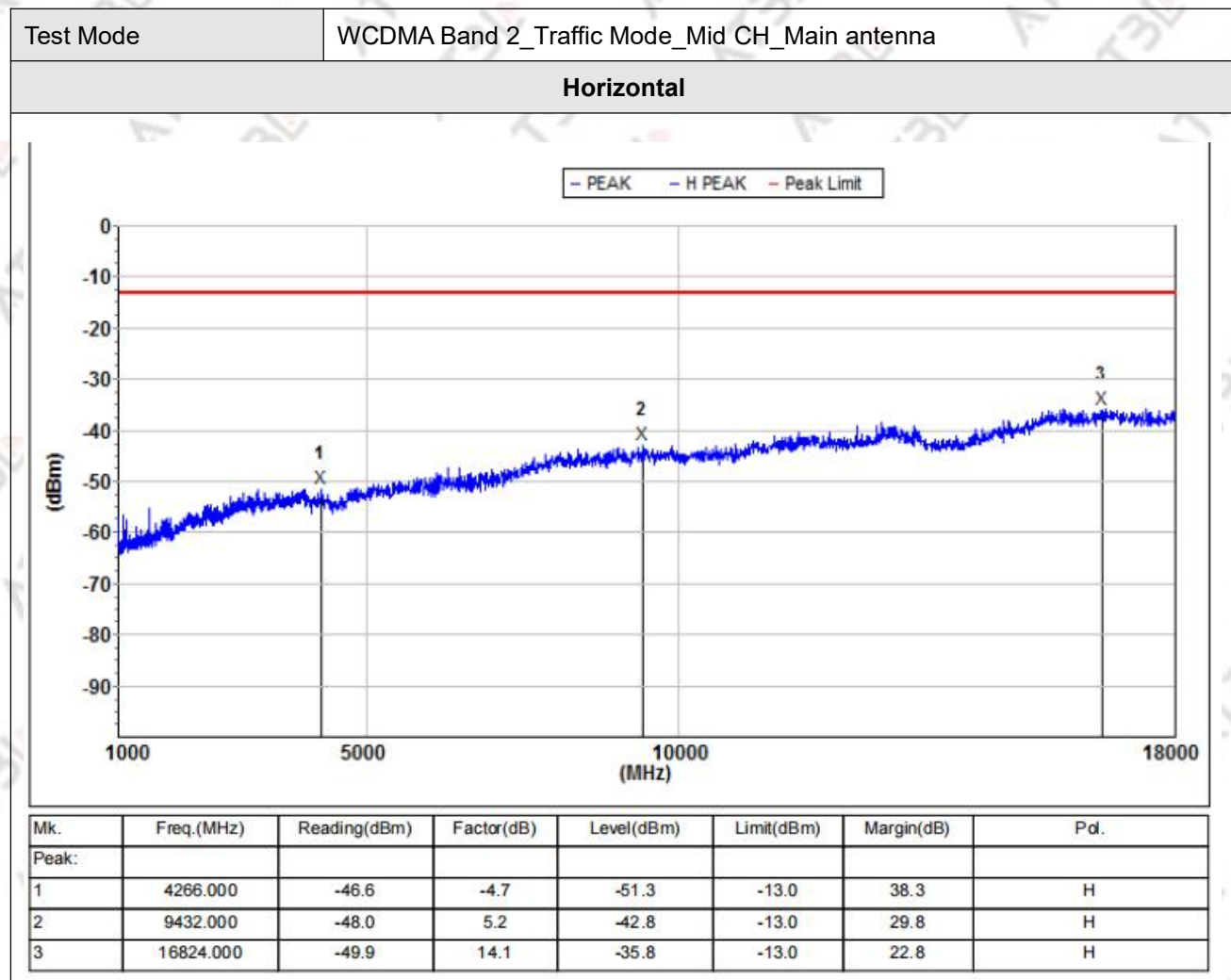
Test Mode	WCDMA Band 2_Traffic Mode_Mid CH_Main antenna
Test Bandwidth	20MHz

Vertical



Mk.	Freq.(MHz)	Reading(dBm)	Factor(dB)	Level(dBm)	Limit(dBm)	Margin(dB)	Pd.
Peak:							
1	48.332	-28.1	-44.1	-72.2	-13.0	59.2	V
2	69.600	-31.6	-44.8	-76.4	-13.0	63.4	V
3	104.536	-41.0	-35.1	-76.1	-13.0	63.1	V
4	151.597	-34.4	-37.1	-71.5	-13.0	58.5	V
5	275.157	-45.8	-27.5	-73.3	-13.0	60.3	V
6	801.786	-49.7	-19.0	-68.7	-13.0	55.7	V

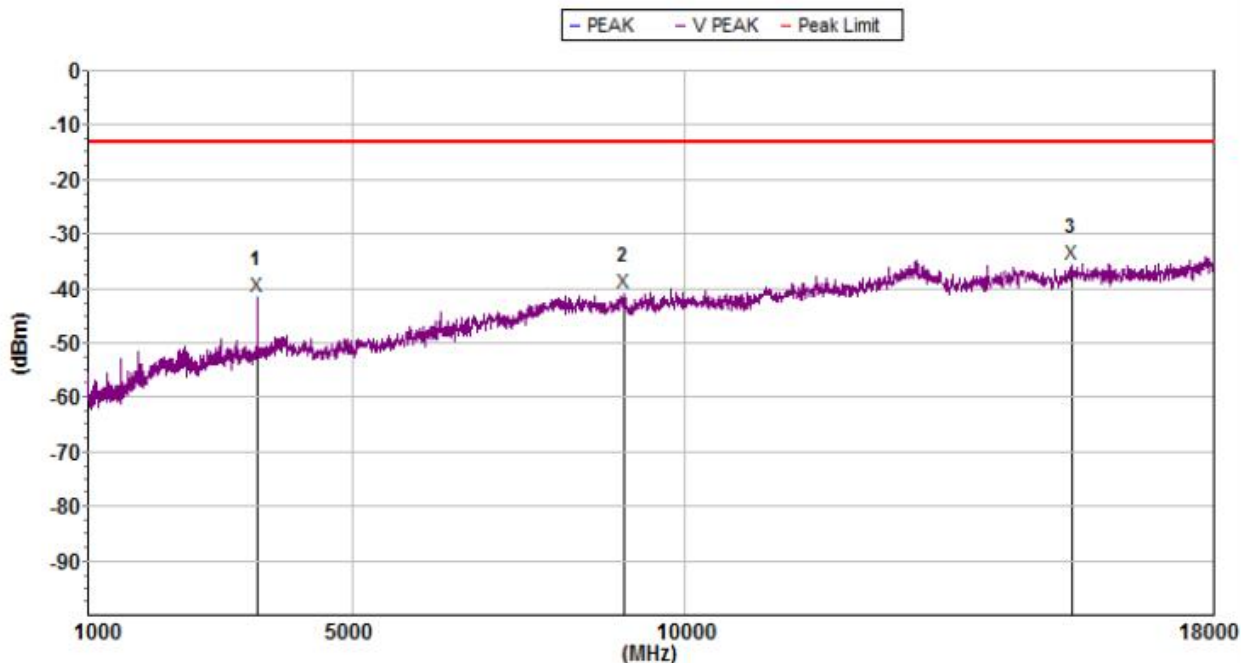
Above 1GHz:



Test Mode

WCDMA Band 2_Traffic Mode_Mid CH_Main antenna

Vertical

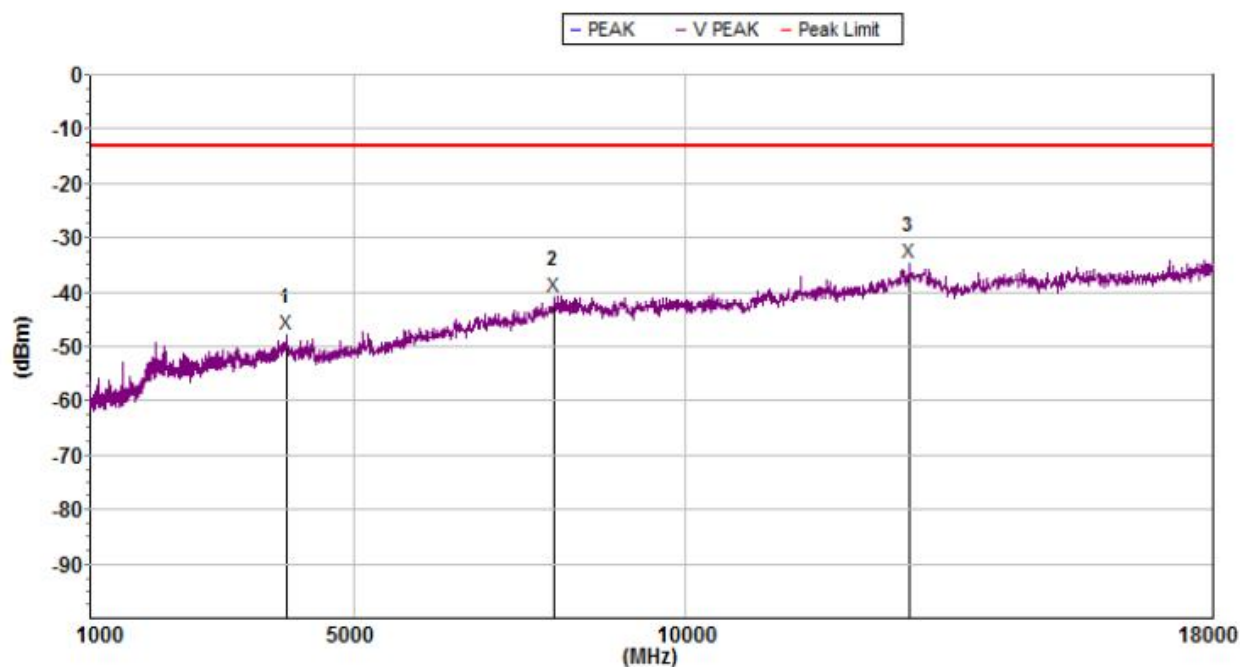


Mk.	Freq.(MHz)	Reading(dBm)	Factor(dB)	Level(dBm)	Limit(dBm)	Margin(dB)	Pd.
Peak:							
1	3556.000	-36.0	-5.4	-41.4	-13.0	28.4	V
2	9096.000	-47.3	6.6	-40.7	-13.0	27.7	V
3	15851.000	-49.0	13.5	-35.5	-13.0	22.5	V

Test Mode

WCDMA Band 4_Traffic Mode_Mid CH_Main antenna

Vertical

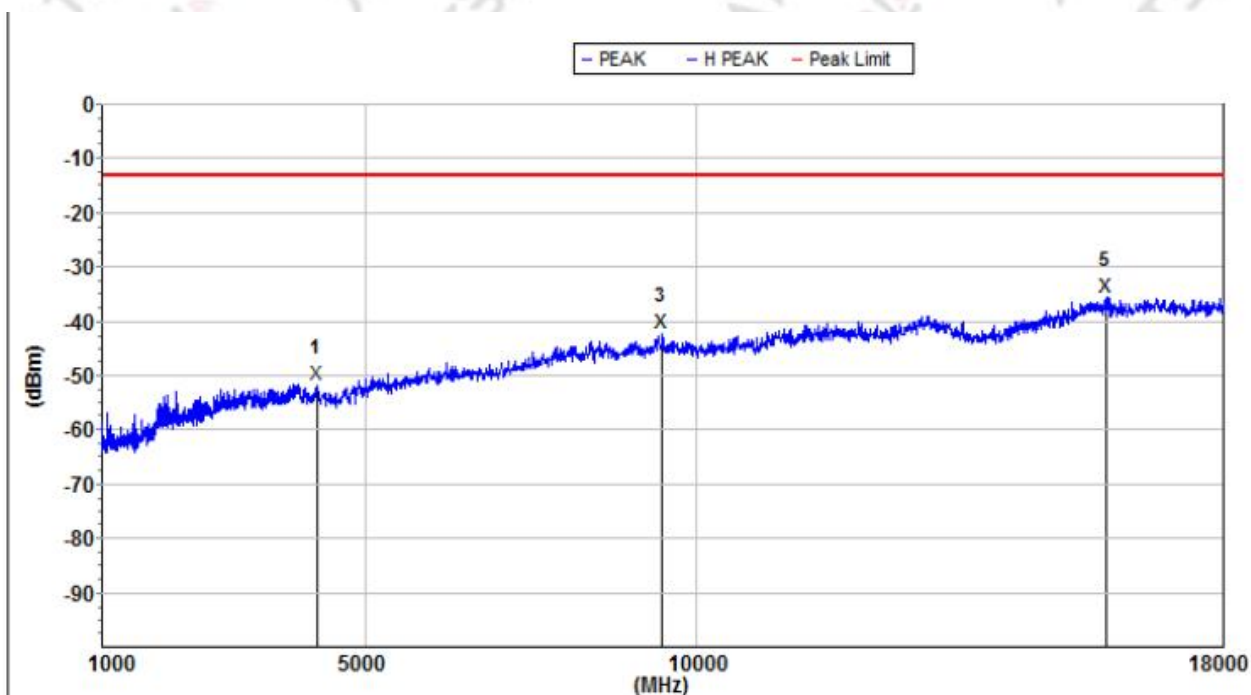


Mk.	Freq.(MHz)	Reading(dBm)	Factor(dB)	Level(dBm)	Limit(dBm)	Margin(dB)	Pd.
Peak:							
1	3982.000	-45.7	-2.1	-47.8	-13.0	34.8	V
2	8025.000	-48.0	7.3	-40.7	-13.0	27.7	V
3	13401.000	-47.8	13.1	-34.7	-13.0	21.7	V

Test Mode

WCDMA Band 4_Traffic Mode_Mid CH_Main antenna

Horizontal

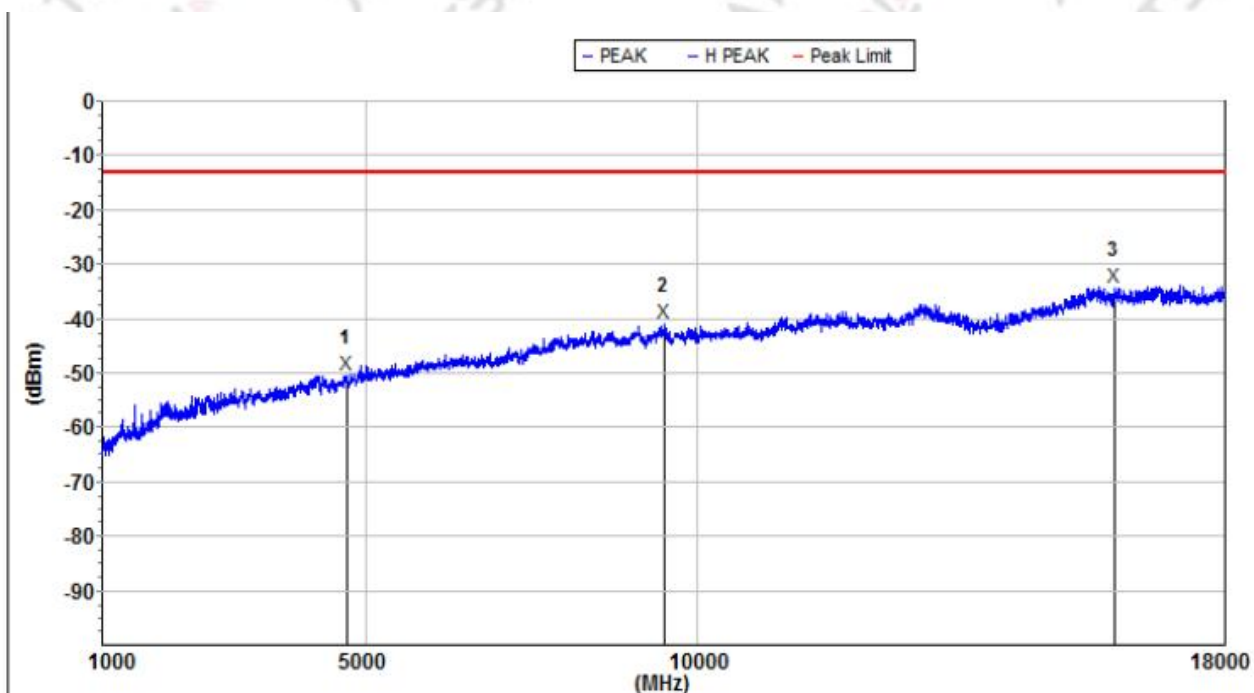


Mk.	Freq.(MHz)	Reading(dBm)	Factor(dB)	Level(dBm)	Limit(dBm)	Margin(dB)	Pol.
Peak:							
1	4259.000	-47.0	-4.6	-51.6	-13.0	38.6	H
2	9495.000	-47.4	5.4	-42.0	-13.0	29.0	H
3	9495.000	-47.4	5.4	-42.0	-13.0	29.0	H
4	16229.000	-49.4	13.8	-35.6	-13.0	22.6	H
5	16229.000	-49.4	13.8	-35.6	-13.0	22.6	H

Test Mode

WCDMA Band 5_Traffic Mode_Mid CH_Main antenna

Horizontal

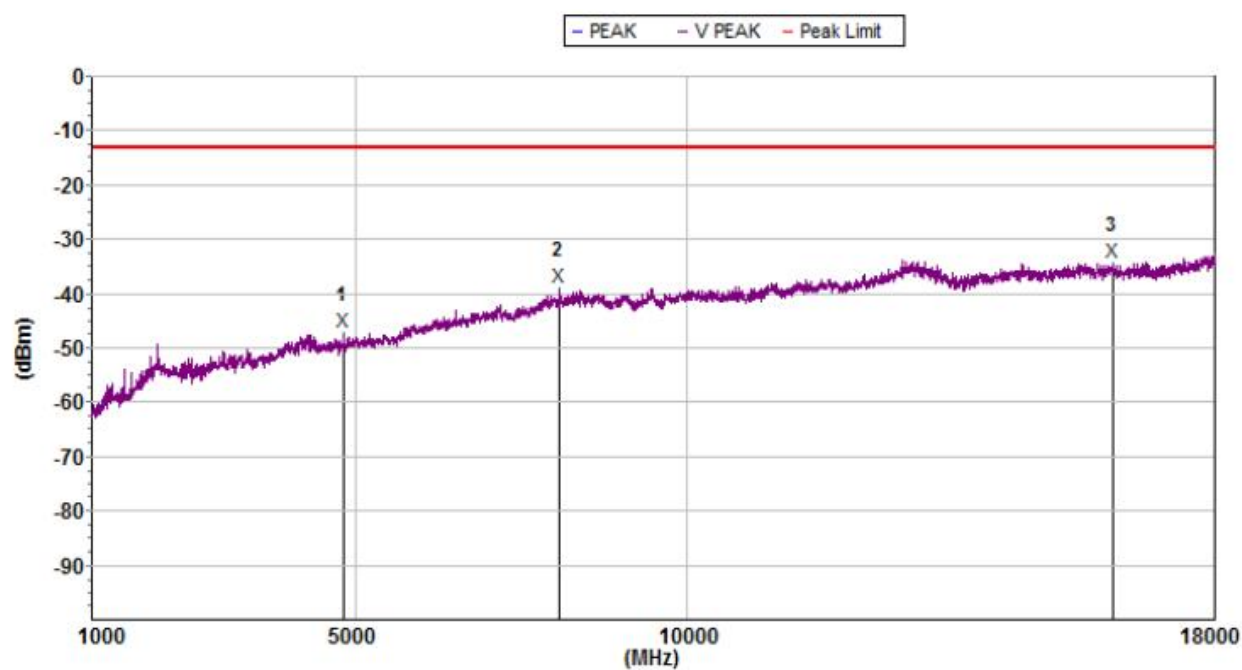


Mk.	Freq.(MHz)	Reading(dBm)	Factor(dB)	Level(dBm)	Limit(dBm)	Margin(dB)	Pd.
Peak:							
1	4712.500	-46.8	-3.4	-50.2	-13.0	37.2	H
2	9509.500	-46.1	5.2	-40.9	-13.0	27.9	H
3	16324.000	-48.0	13.8	-34.2	-13.0	21.2	H

Test Mode

WCDMA Band 5_Traffic Mode_Mid CH_Main antenna

Vertical



Mk.	Freq.(MHz)	Reading(dBm)	Factor(dB)	Level(dBm)	Limit(dBm)	Margin(dB)	Pd.
Peak:							
1	4811.500	-45.9	-1.3	-47.2	-13.0	34.2	V
2	8078.500	-46.0	7.1	-38.9	-13.0	25.9	V
3	16456.000	-48.2	14.0	-34.2	-13.0	21.2	V