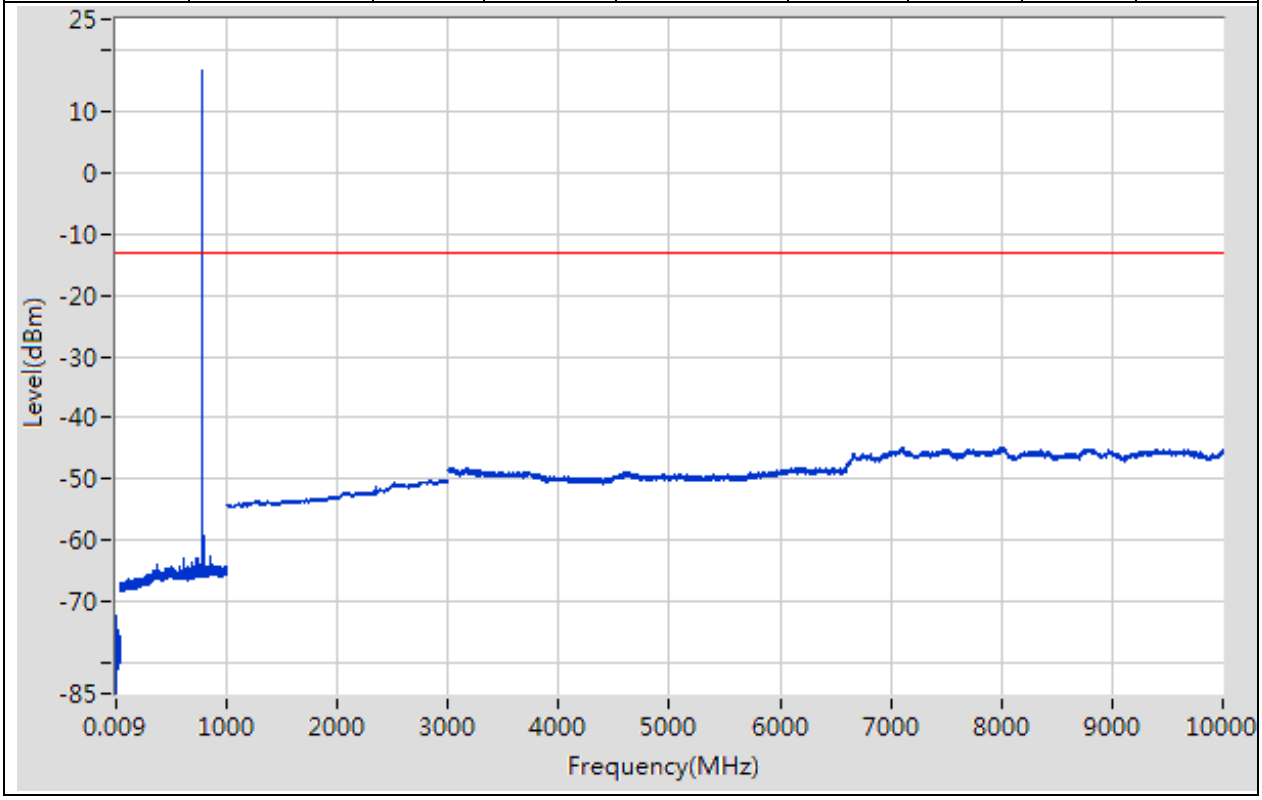
Annex A.5 LTE-M1 Spurious Emission at Antenna Terminals

7. LTE-M1_Band13_5MHz CH23205

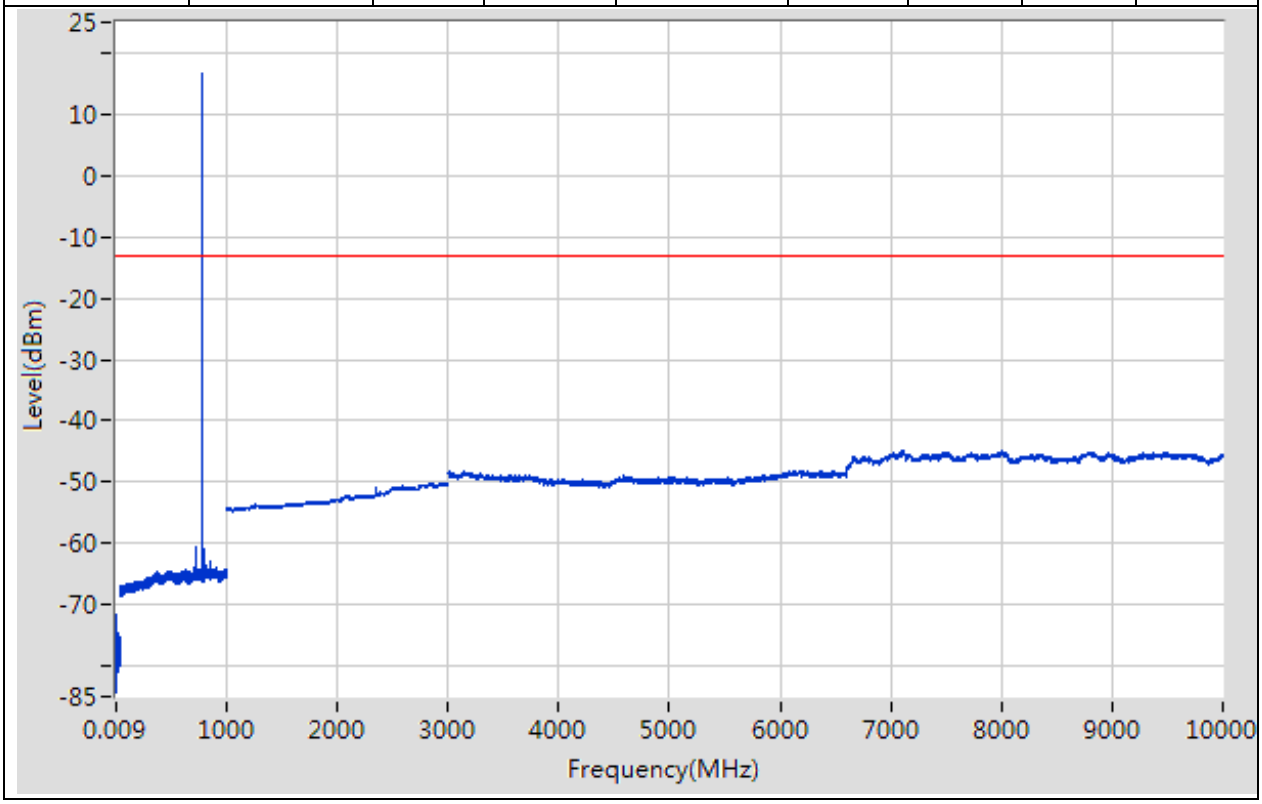
7.1. LTE-M1 Spurious Emission at Antenna Terminals (NTNV) (Modulation:QPSK, RB Number: 1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.32	-13	Pass	401
0.15	30	0.01	RMS	0.16	-72.37	-13	Pass	2985
30	1000	0.1	RMS	777.391	16.73	-13	N/A	9699
1000	3000	1	RMS	2955.978	-50.07	-13	Pass	2000
3000	10000	1	RMS	7998.714	-44.88	-13	Pass	7000



7.2. LTE-M1 Spurious Emission at Antenna Terminals (NTNV) (Modulation:16QAM, RB Number: 1, RB Position:0)

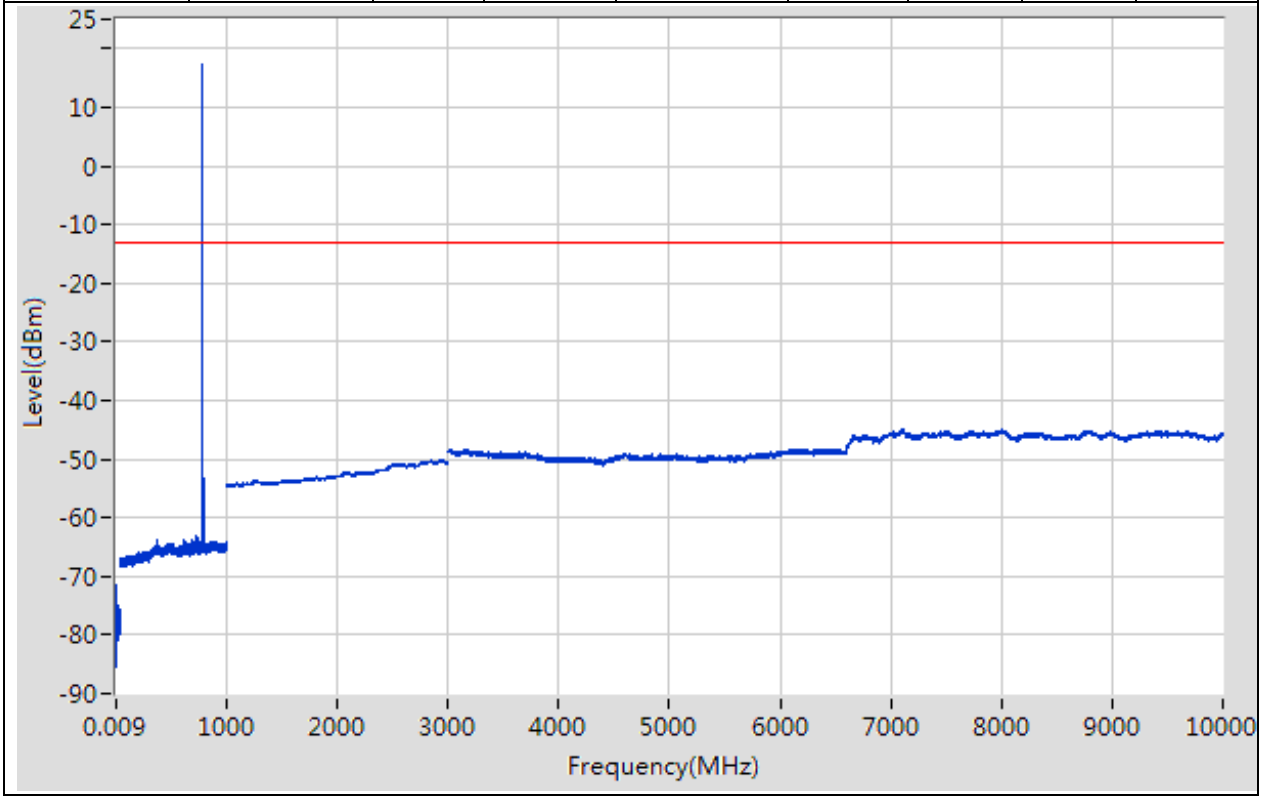
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.66	-13	Pass	401
0.15	30	0.01	RMS	0.16	-71.92	-13	Pass	2985
30	1000	0.1	RMS	781.592	16.51	-13	N/A	9699
1000	3000	1	RMS	2950.975	-50.07	-13	Pass	2000
3000	10000	1	RMS	7111.587	-44.84	-13	Pass	7000



8. LTE-M1_Band13_5MHz CH23230

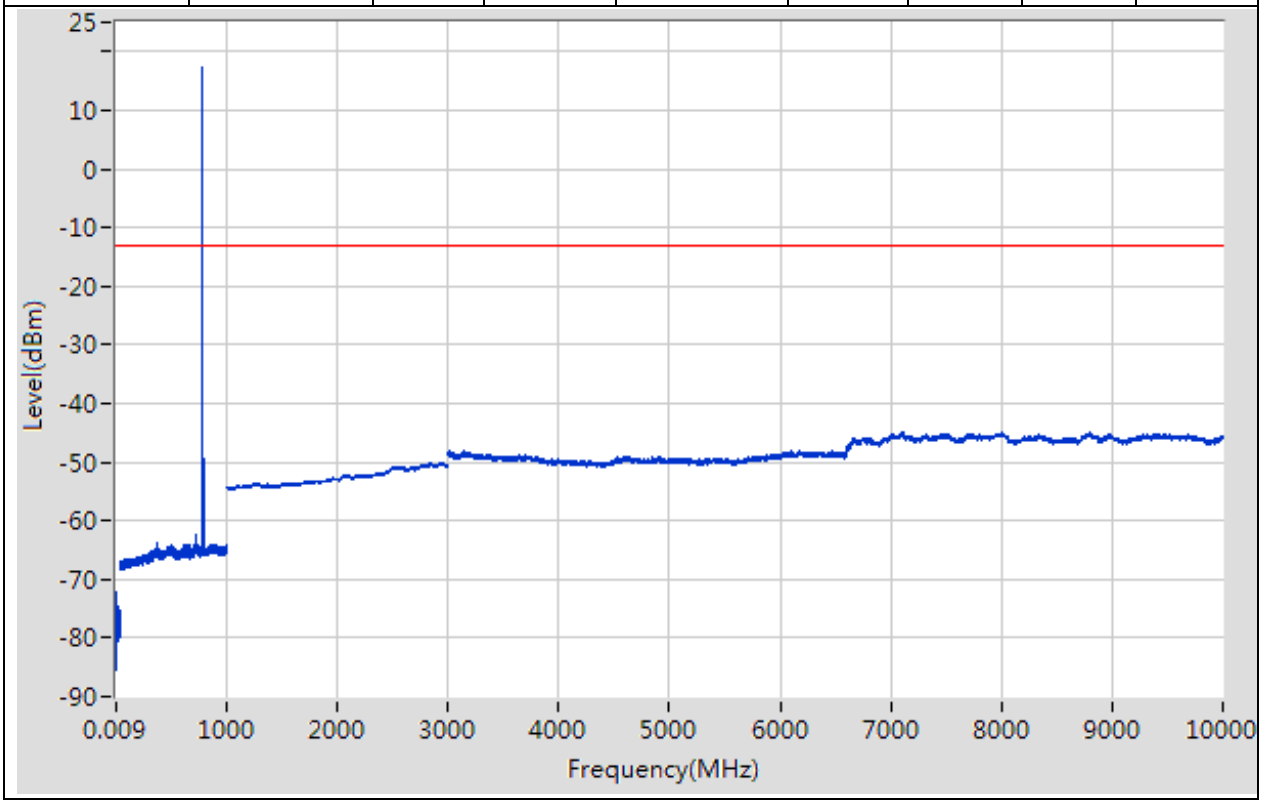
8.1. LTE-M1 Spurious Emission at Antenna Terminals (NTNV) (Modulation:QPSK, RB Number: 1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.61	-13	Pass	401
0.15	30	0.01	RMS	0.19	-72.46	-13	Pass	2985
30	1000	0.1	RMS	784.192	17.27	-13	N/A	9699
1000	3000	1	RMS	2952.976	-50.12	-13	Pass	2000
3000	10000	1	RMS	7110.587	-44.89	-13	Pass	7000



8.2. LTE-M1 Spurious Emission at Antenna Terminals (NTNV) (Modulation:16QAM, RB Number: 1, RB Position:0)

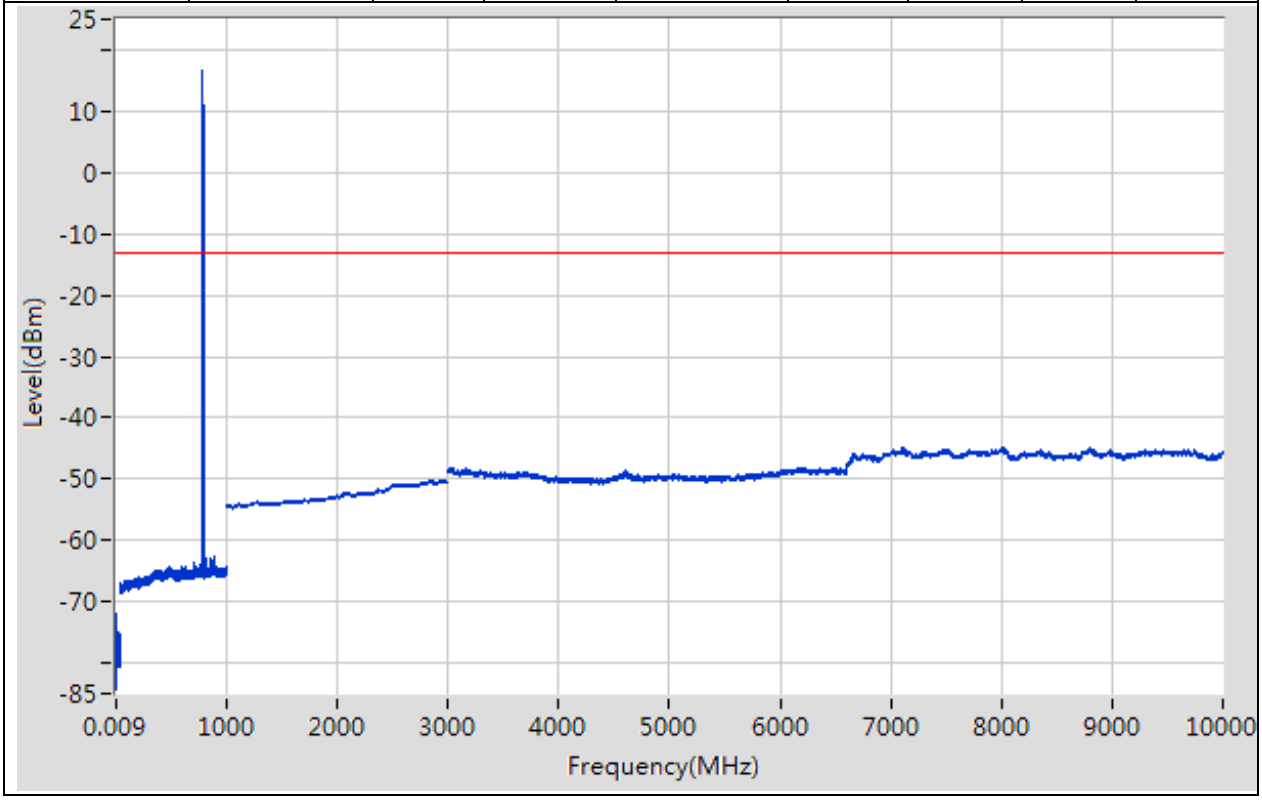
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.45	-13	Pass	401
0.15	30	0.01	RMS	0.2	-72.04	-13	Pass	2985
30	1000	0.1	RMS	784.192	17.25	-13	N/A	9699
1000	3000	1	RMS	2953.977	-50.04	-13	Pass	2000
3000	10000	1	RMS	7996.714	-44.95	-13	Pass	7000



9. LTE-M1_Band13_5MHz CH23255

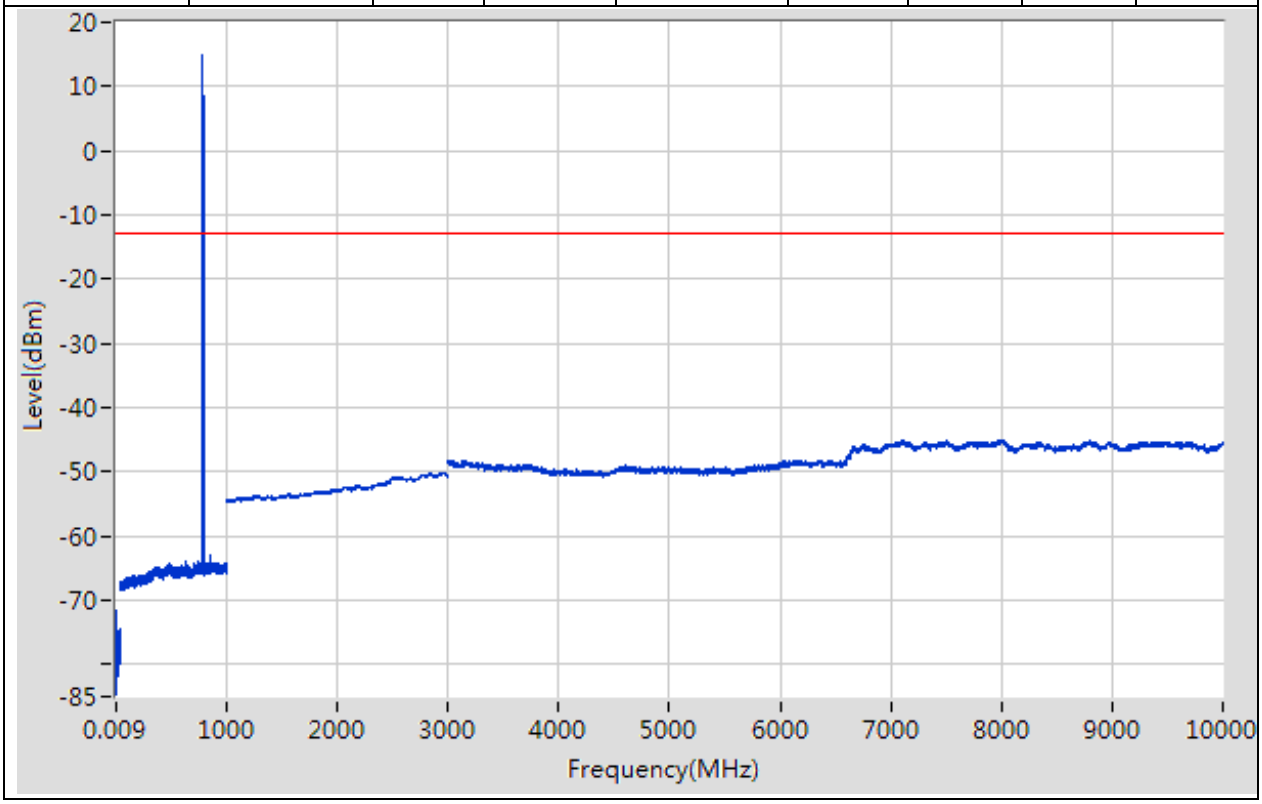
9.1. LTE-M1 Spurious Emission at Antenna Terminals (NTNV) (Modulation:QPSK, RB Number: 1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.5	-13	Pass	401
0.15	30	0.01	RMS	0.22	-72.12	-13	Pass	2985
30	1000	0.1	RMS	782.292	16.78	-13	N/A	9699
1000	3000	1	RMS	2957.979	-50.12	-13	Pass	2000
3000	10000	1	RMS	8790.827	-44.95	-13	Pass	7000



9.2. LTE-M1 Spurious Emission at Antenna Terminals (NTNV) (Modulation:16QAM, RB Number: 1, RB Position:0)

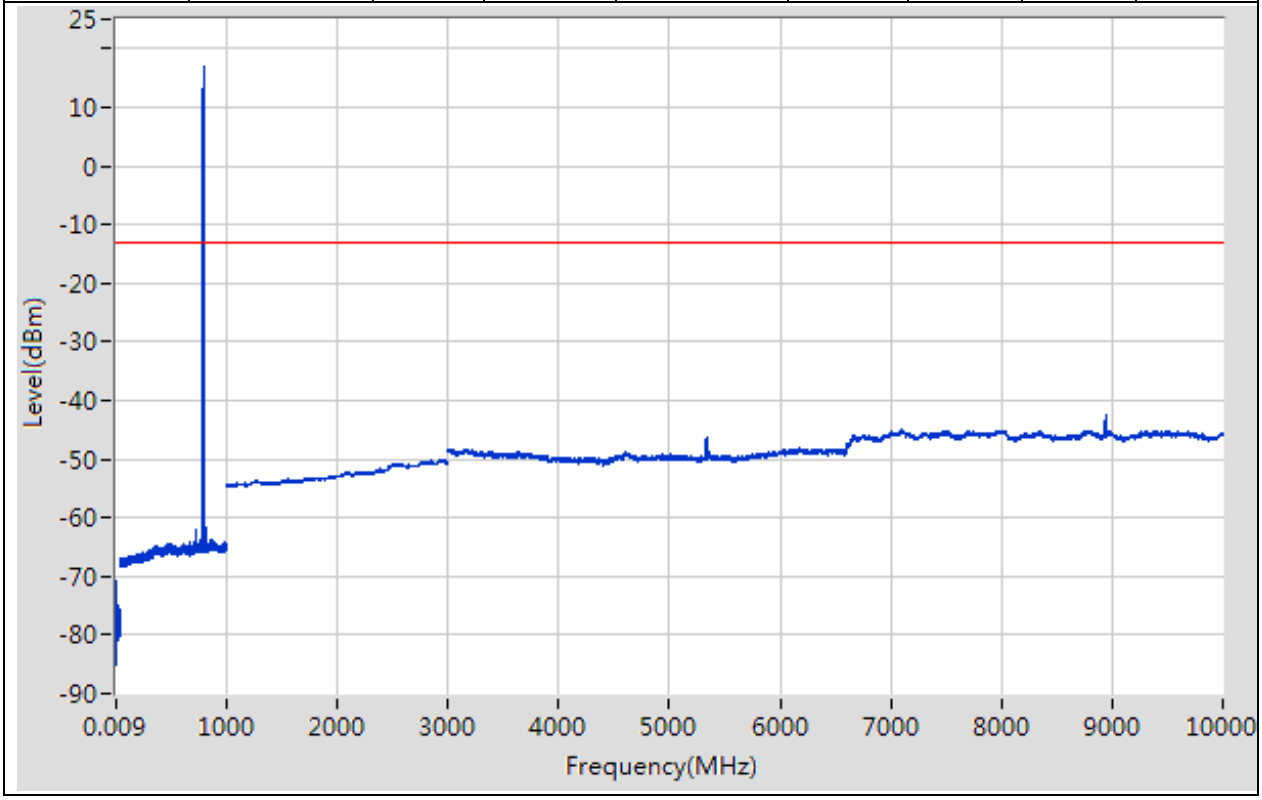
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.56	-13	Pass	401
0.15	30	0.01	RMS	0.18	-71.63	-13	Pass	2985
30	1000	0.1	RMS	782.292	14.98	-13	N/A	9699
1000	3000	1	RMS	2948.974	-50.12	-13	Pass	2000
3000	10000	1	RMS	7997.714	-44.95	-13	Pass	7000



10. LTE-M1_Band13_10MHz CH23230

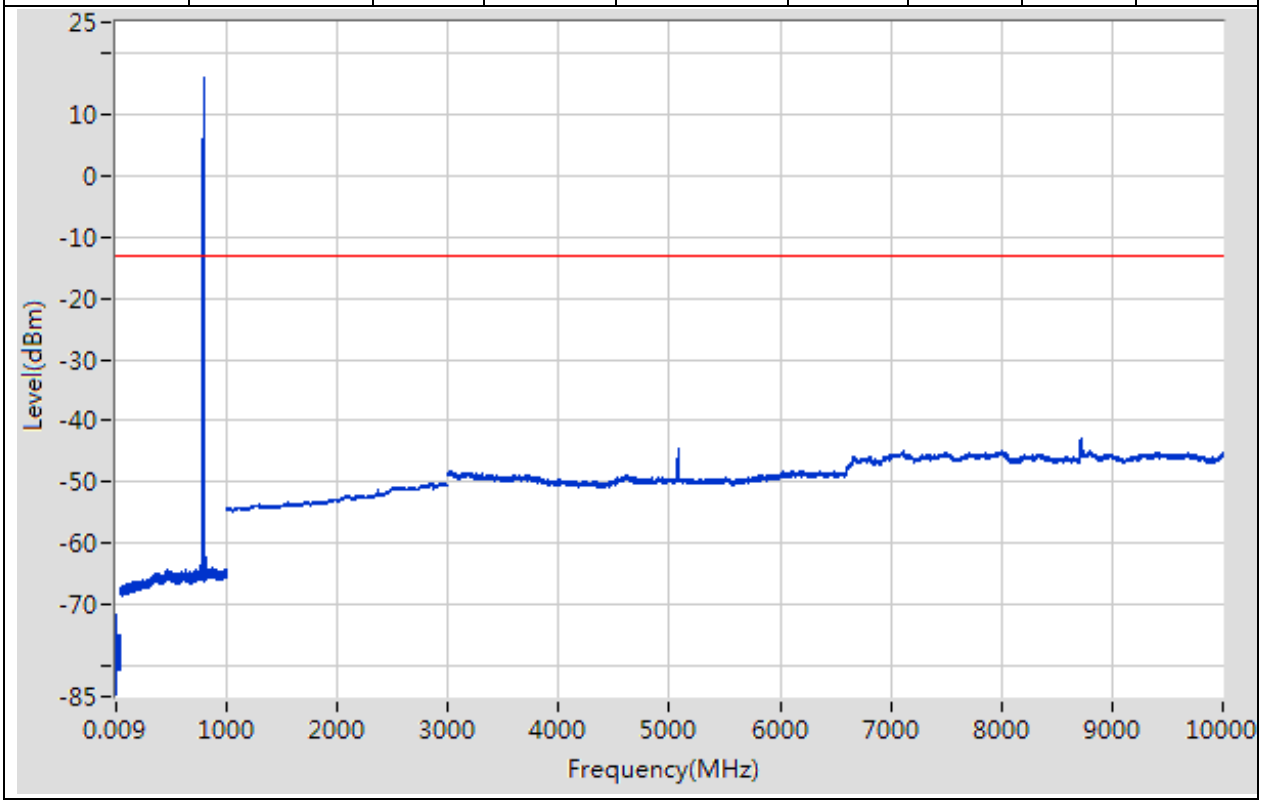
10.1. LTE-M1 Spurious Emission at Antenna Terminals (NTNV) (Modulation:QPSK, RB Number: 1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-73.39	-13	Pass	401
0.15	30	0.01	RMS	0.15	-70.95	-13	Pass	2985
30	1000	0.1	RMS	786.392	17.08	-13	N/A	9699
1000	3000	1	RMS	2951.976	-50.07	-13	Pass	2000
3000	10000	1	RMS	8948.85	-42.58	-13	Pass	7000



10.2. LTE-M1 Spurious Emission at Antenna Terminals (NTNV) (Modulation:16QAM, RB Number: 1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-73.18	-13	Pass	401
0.15	30	0.01	RMS	0.18	-71.68	-13	Pass	2985
30	1000	0.1	RMS	786.492	15.92	-13	N/A	9699
1000	3000	1	RMS	2956.978	-50.13	-13	Pass	2000
3000	10000	1	RMS	8724.818	-42.9	-13	Pass	7000



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