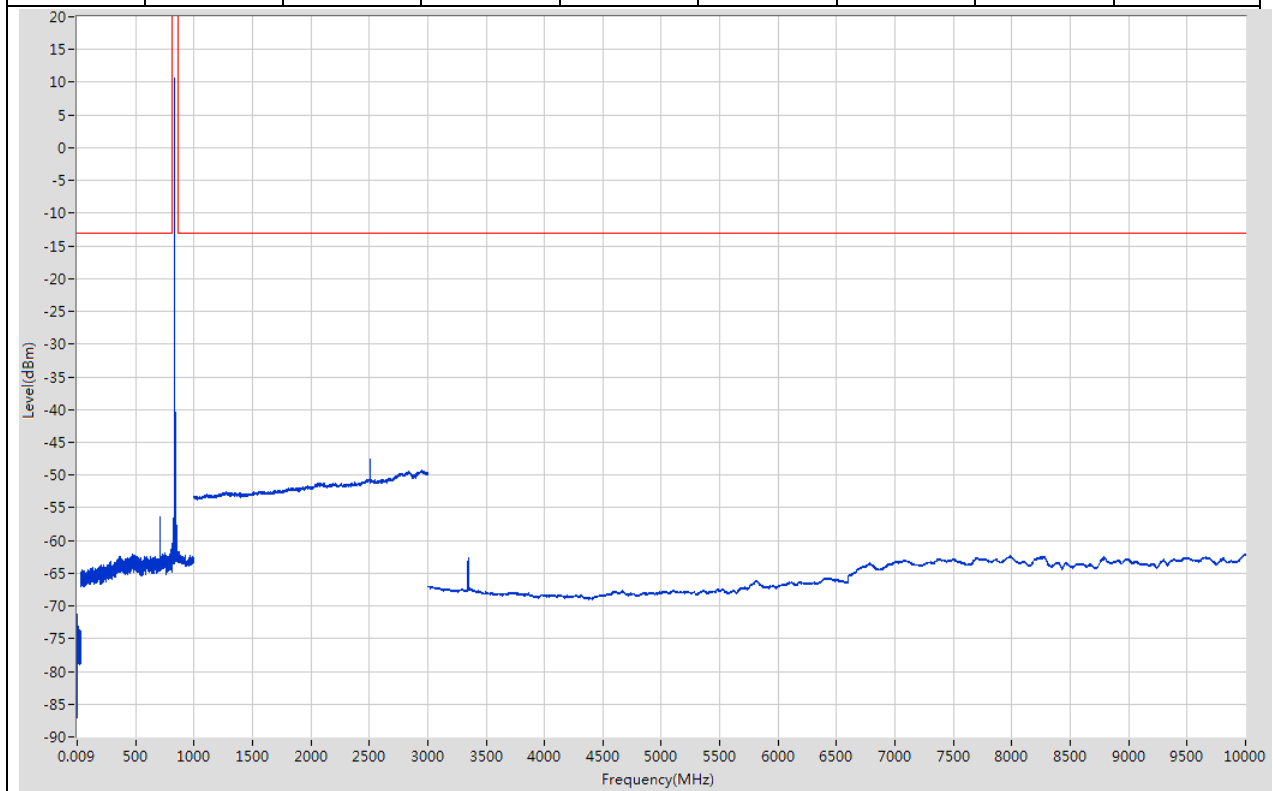


17. NB-IoT_Band5_BPSK_3.75kHz_1@0_Mid

17.4. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

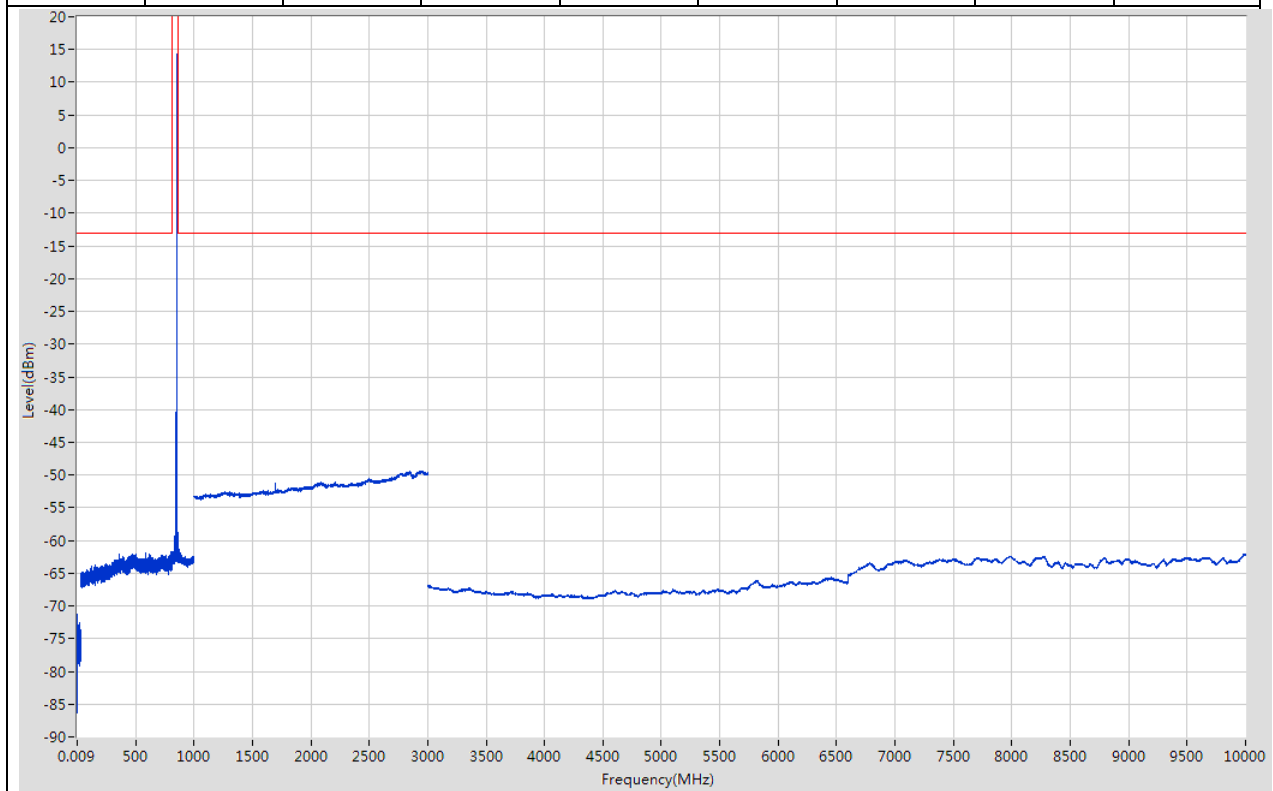
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-73.22	-13	Pass	401
0.15	30	0.01	RMS	0.43	-71.29	-13	Pass	2985
30	814	0.1	RMS	707.686	-56.31	-13	Pass	7840
814	859	0.1	RMS	836.35	10.56	60	Pass	450
859	1000	0.1	RMS	859.4	-61.7	-13	Pass	1410
1000	3000	1	RMS	2508.754	-47.62	-13	Pass	2000
3000	10000	1	RMS	9988.998	-62.08	-13	Pass	7000



17. NB-IoT_Band5_QPSK_3.75kHz_1@0_High

17.5. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

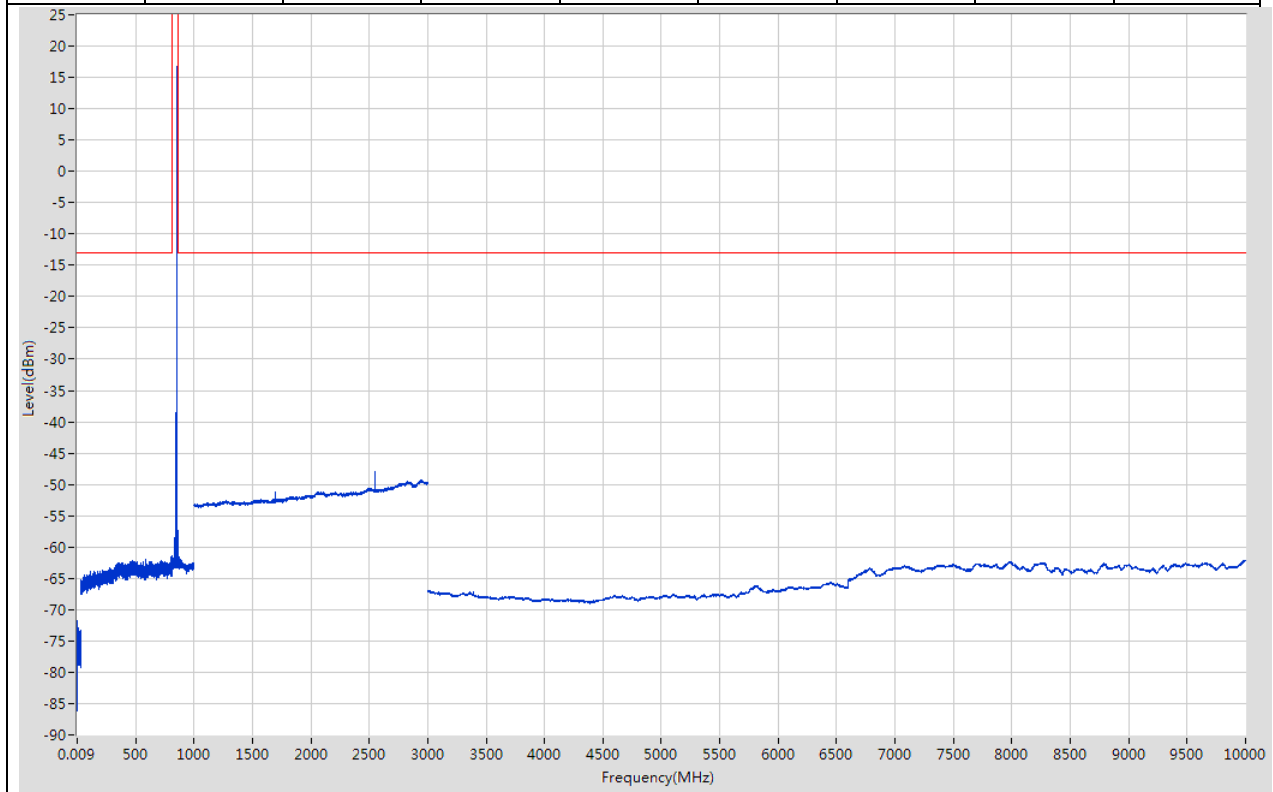
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.94	-13	Pass	401
0.15	30	0.01	RMS	0.41	-71.31	-13	Pass	2985
30	814	0.1	RMS	813.2	-61.71	-13	Pass	7840
814	859	0.1	RMS	848.878	14.34	60	Pass	450
859	1000	0.1	RMS	859.2	-58.91	-13	Pass	1410
1000	3000	1	RMS	2949.975	-49.36	-13	Pass	2000
3000	10000	1	RMS	9990.999	-62.06	-13	Pass	7000



17. NB-IoT_Band5_BPSK_3.75kHz_1@0_High

17.6. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

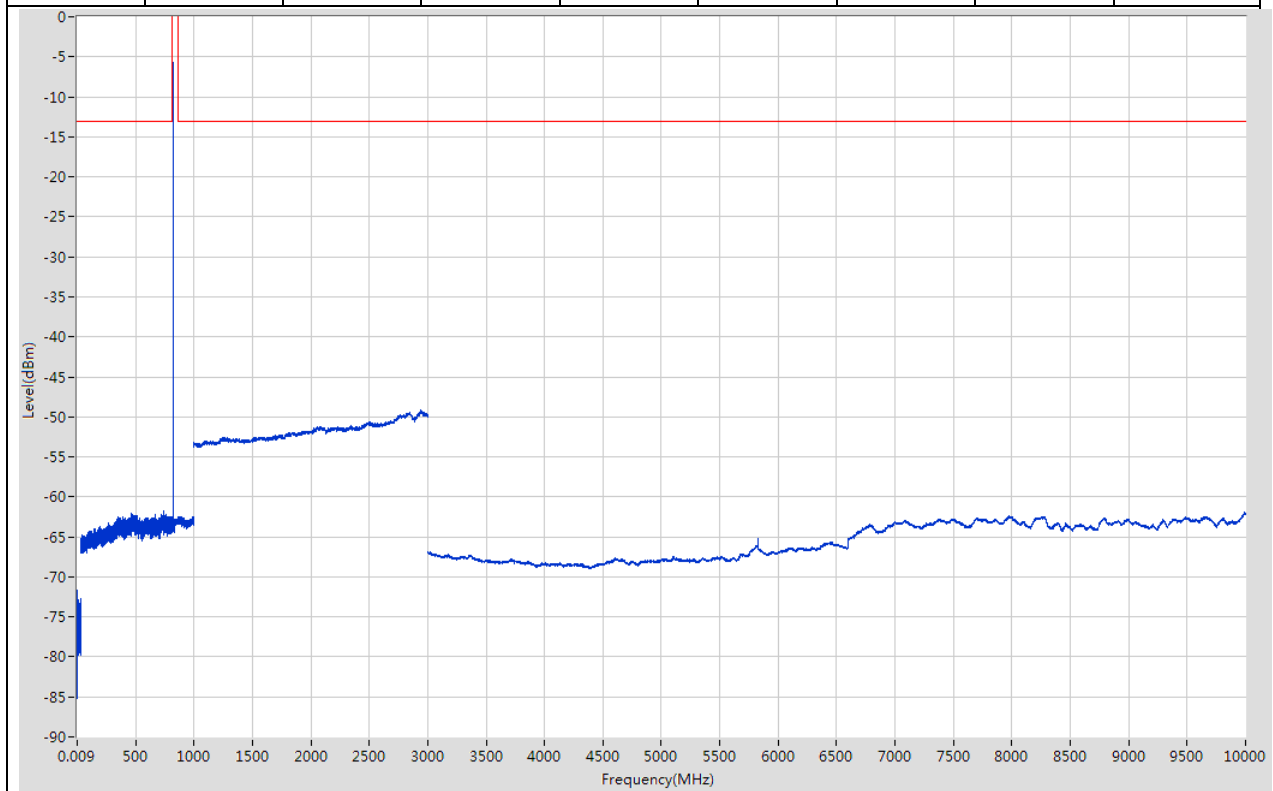
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-74.05	-13	Pass	401
0.15	30	0.01	RMS	0.5	-71.71	-13	Pass	2985
30	814	0.1	RMS	813.4	-61.36	-13	Pass	7840
814	859	0.1	RMS	848.777	16.74	60	Pass	450
859	1000	0.1	RMS	868.106	-57.38	-13	Pass	1410
1000	3000	1	RMS	2546.773	-47.89	-13	Pass	2000
3000	10000	1	RMS	9990.999	-62.08	-13	Pass	7000



17. NB-IoT_Band5_QPSK_15kHz_1@0_Low

17.7. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

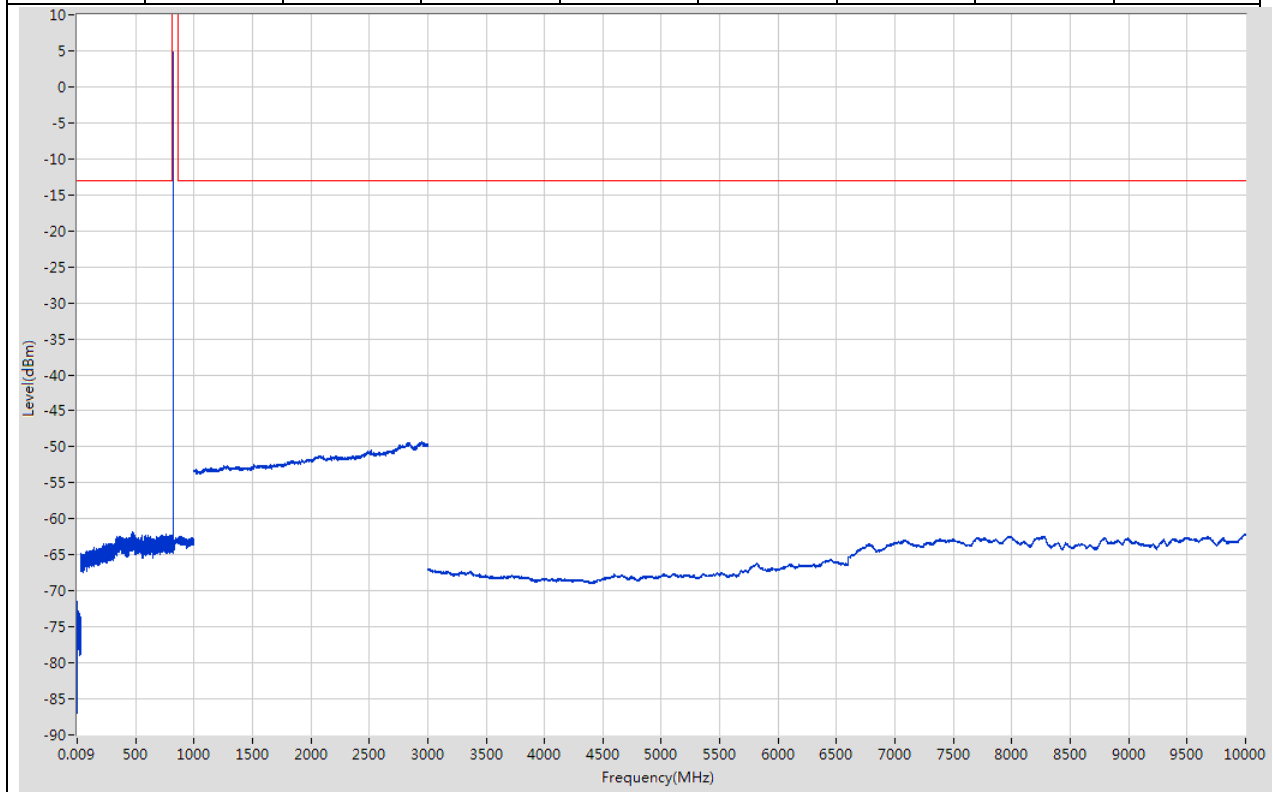
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-71.74	-13	Pass	401
0.15	30	0.01	RMS	1.931	-71.64	-13	Pass	2985
30	814	0.1	RMS	738.49	-61.75	-13	Pass	7840
814	859	0.1	RMS	823.922	-5.74	60	Pass	450
859	1000	0.1	RMS	886.92	-62.44	-13	Pass	1410
1000	3000	1	RMS	2941.971	-49.18	-13	Pass	2000
3000	10000	1	RMS	9988.998	-61.94	-13	Pass	7000



17. NB-IoT_Band5_BPSK_15kHz_1@0_Low

17.8. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

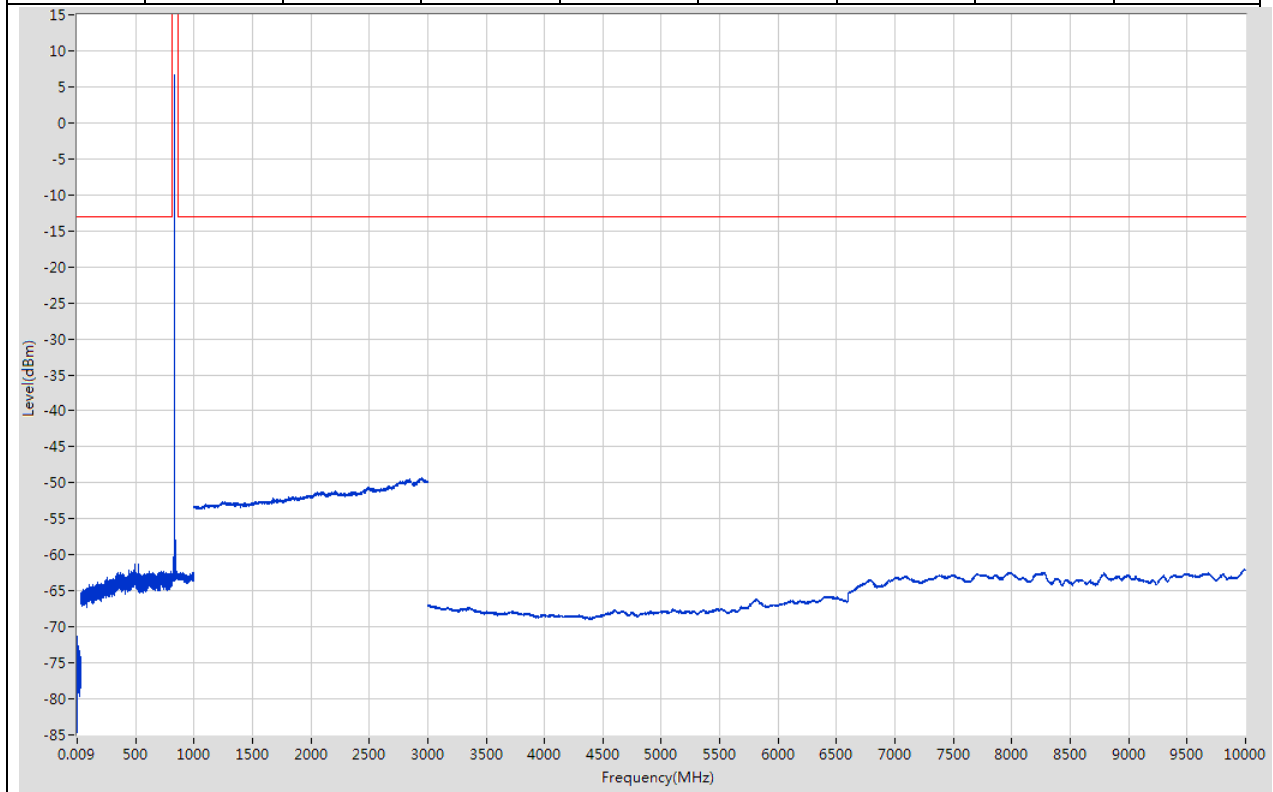
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.89	-13	Pass	401
0.15	30	0.01	RMS	0.82	-71.54	-13	Pass	2985
30	814	0.1	RMS	474.557	-61.83	-13	Pass	7840
814	859	0.1	RMS	824.022	4.83	60	Pass	450
859	1000	0.1	RMS	874.611	-62.38	-13	Pass	1410
1000	3000	1	RMS	2952.976	-49.34	-13	Pass	2000
3000	10000	1	RMS	9990.999	-62.08	-13	Pass	7000



17. NB-IoT_Band5_QPSK_15kHz_1@0_Mid

17.9. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

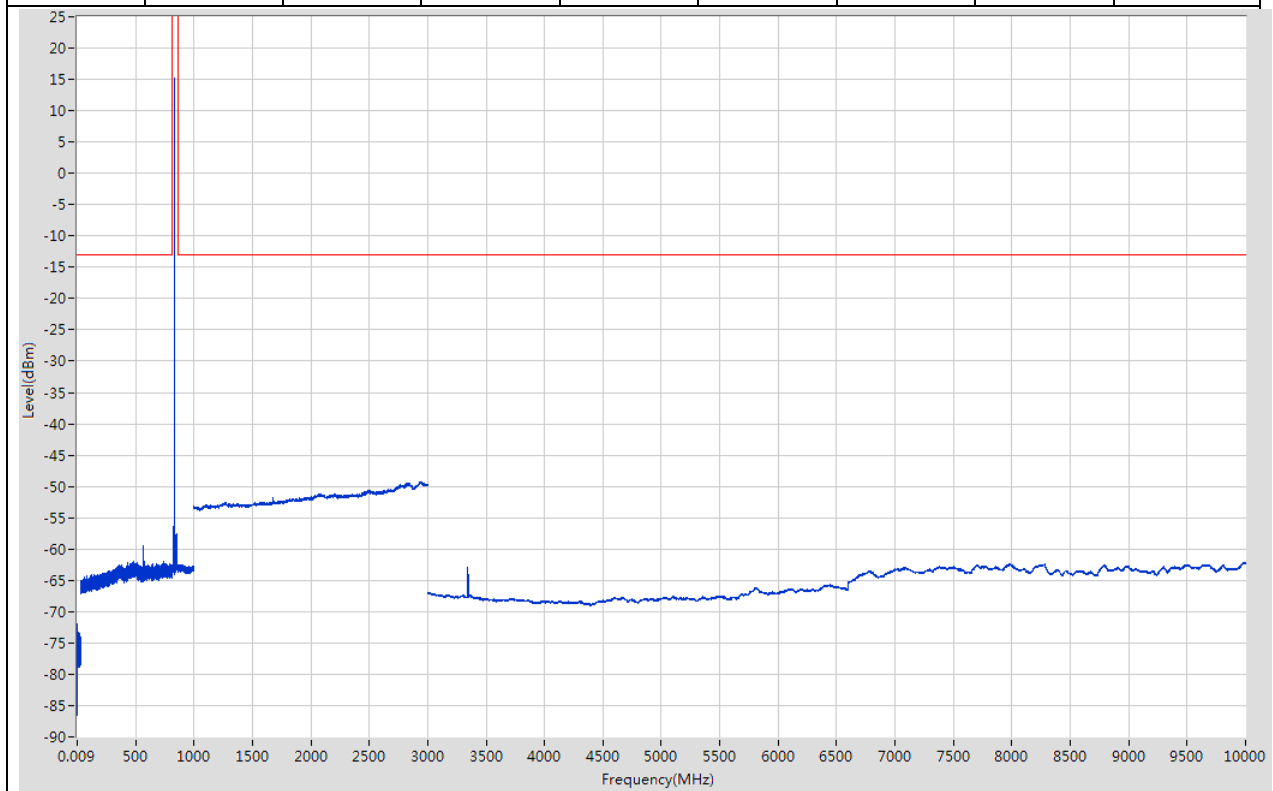
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-73.57	-13	Pass	401
0.15	30	0.01	RMS	2.421	-71.3	-13	Pass	2985
30	814	0.1	RMS	529.164	-61.22	-13	Pass	7840
814	859	0.1	RMS	836.45	6.64	60	Pass	450
859	1000	0.1	RMS	888.121	-62.44	-13	Pass	1410
1000	3000	1	RMS	2951.976	-49.34	-13	Pass	2000
3000	10000	1	RMS	9986.998	-61.99	-13	Pass	7000



17. NB-IoT_Band5_BPSK_15kHz_1@0_Mid

17.10. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

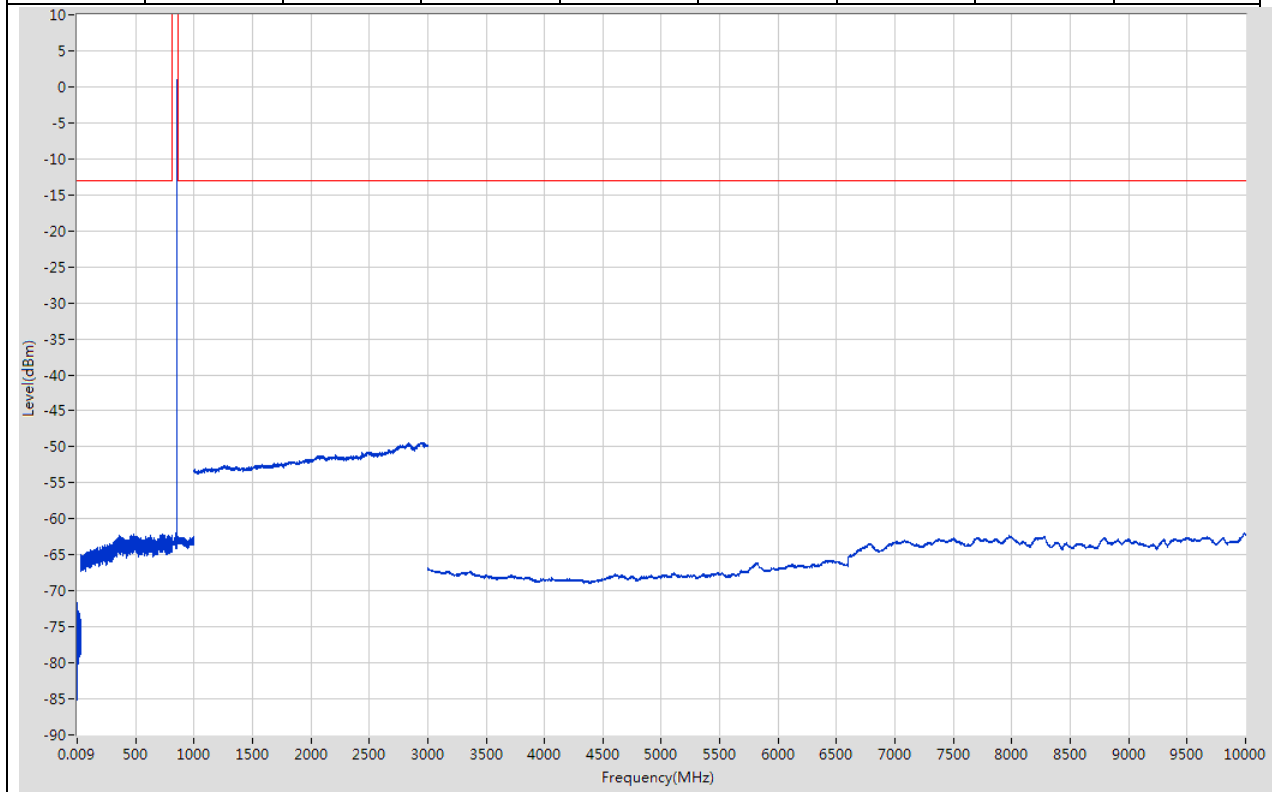
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-73.31	-13	Pass	401
0.15	30	0.01	RMS	0.46	-72.04	-13	Pass	2985
30	814	0.1	RMS	567.569	-59.54	-13	Pass	7840
814	859	0.1	RMS	836.35	15.22	60	Pass	450
859	1000	0.1	RMS	869.207	-62.46	-13	Pass	1410
1000	3000	1	RMS	2941.971	-49.32	-13	Pass	2000
3000	10000	1	RMS	9988.998	-62.07	-13	Pass	7000



17. NB-IoT_Band5_QPSK_15kHz_1@0_High

17.11. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

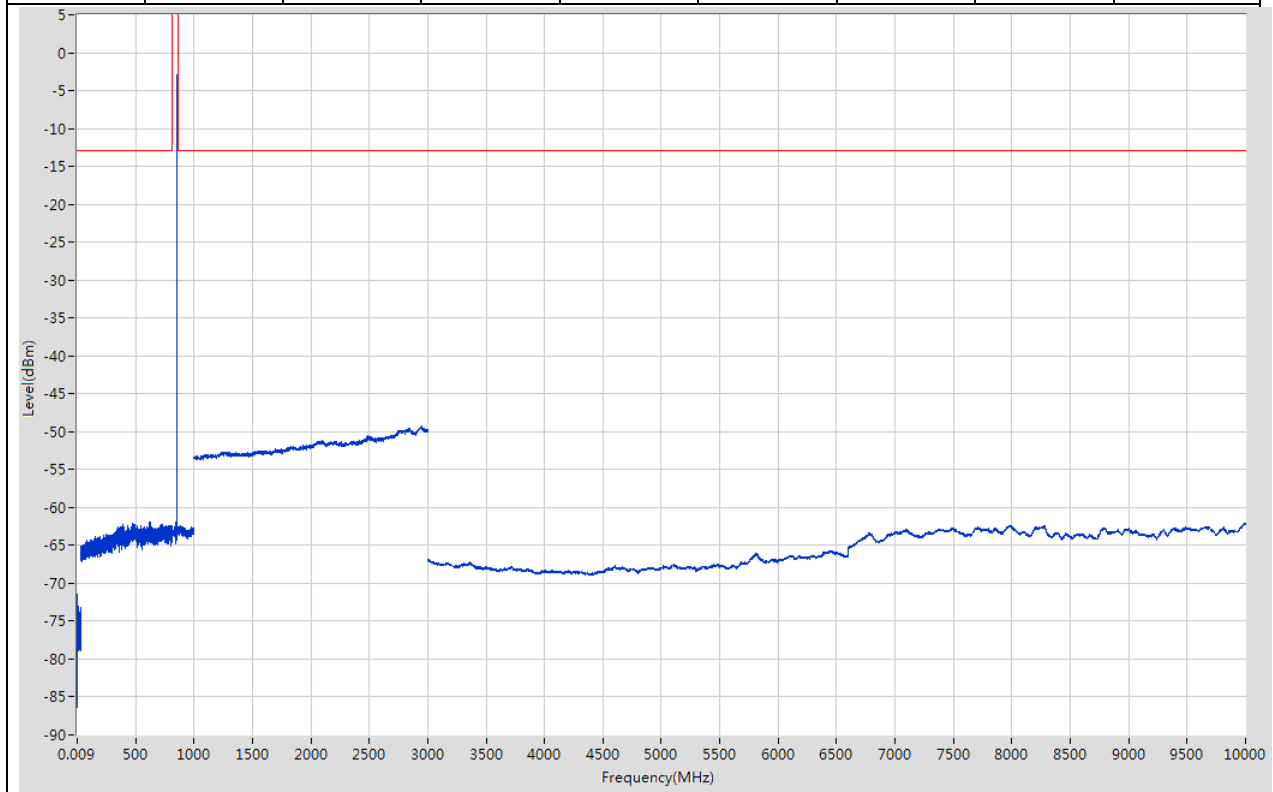
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.63	-13	Pass	401
0.15	30	0.01	RMS	0.97	-71.67	-13	Pass	2985
30	814	0.1	RMS	727.089	-62.11	-13	Pass	7840
814	859	0.1	RMS	848.777	1.03	60	Pass	450
859	1000	0.1	RMS	867.506	-62.42	-13	Pass	1410
1000	3000	1	RMS	2953.977	-49.35	-13	Pass	2000
3000	10000	1	RMS	9989.999	-62.03	-13	Pass	7000



17. NB-IoT_Band5_BPSK_15kHz_1@0_High

17.12. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

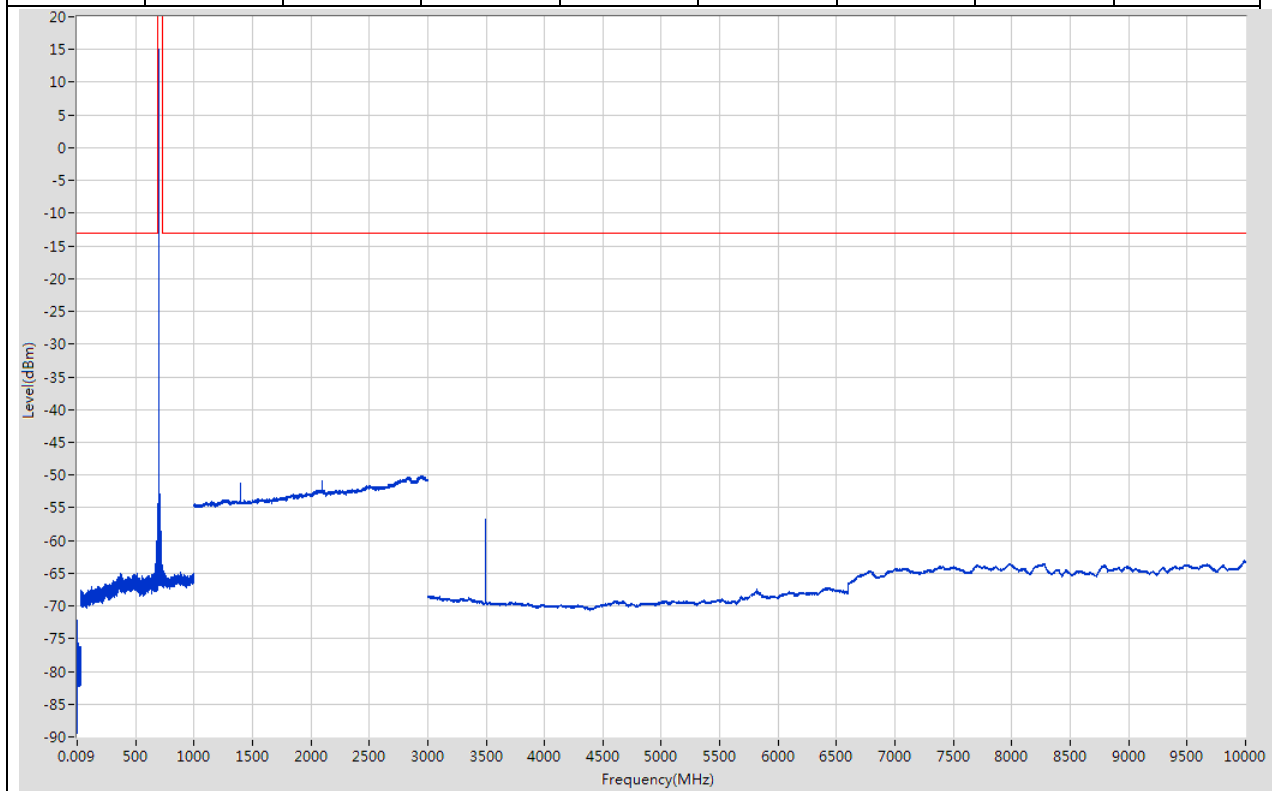
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-71.84	-13	Pass	401
0.15	30	0.01	RMS	1.711	-71.47	-13	Pass	2985
30	814	0.1	RMS	631.977	-61.92	-13	Pass	7840
814	859	0.1	RMS	848.878	-2.94	60	Pass	450
859	1000	0.1	RMS	880.315	-62.43	-13	Pass	1410
1000	3000	1	RMS	2946.973	-49.31	-13	Pass	2000
3000	10000	1	RMS	9989.999	-62.04	-13	Pass	7000



18. NB-IoT_Band12_QPSK_3.75kHz_1@0_Low

18.1. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

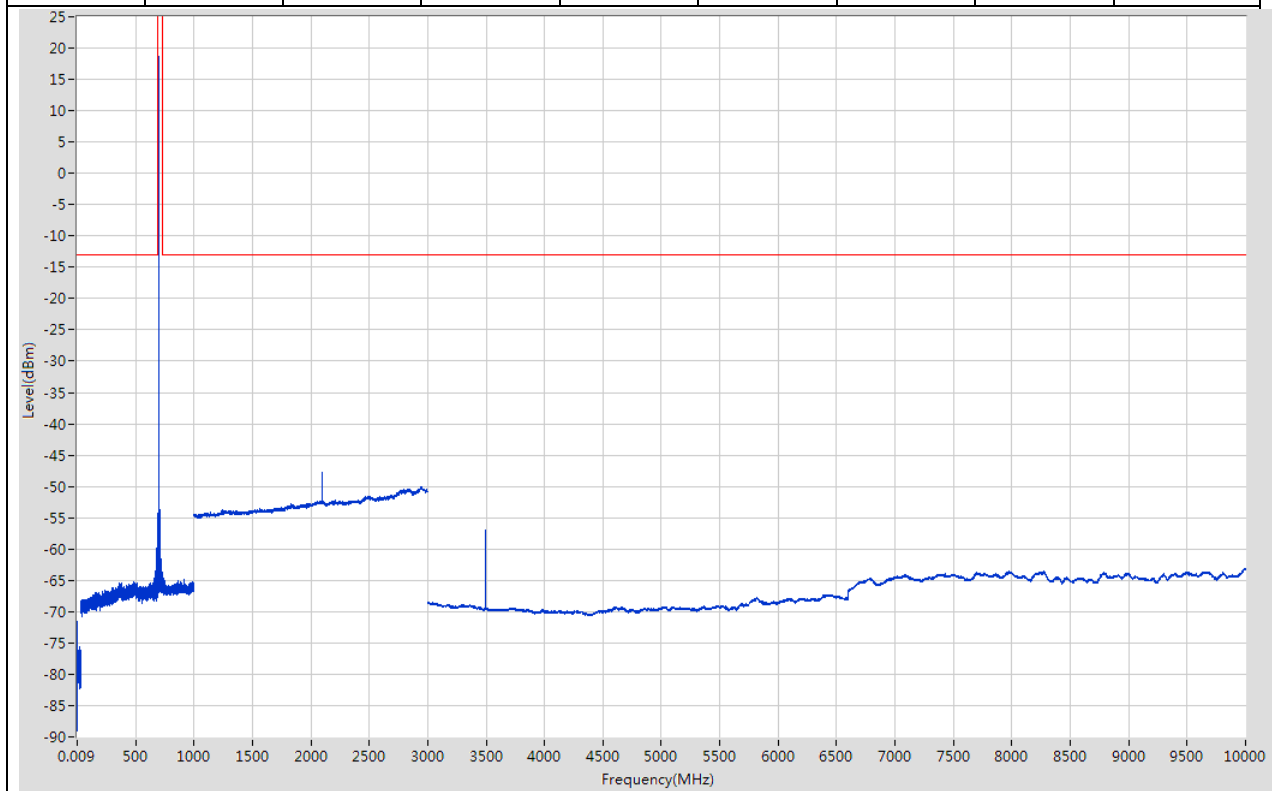
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.59	-13	Pass	401
0.15	30	0.01	RMS	0.16	-72.25	-13	Pass	2985
30	689	0.1	RMS	688.9	-55.97	-13	Pass	6590
689	726	0.1	RMS	699.083	14.99	60	Pass	401
726	1000	0.1	RMS	726.1	-63.74	-13	Pass	2740
1000	3000	1	RMS	2944.972	-50.2	-13	Pass	2000
3000	10000	1	RMS	3495.071	-56.73	-13	Pass	7000



18. NB-IoT_Band12_BPSK_3.75kHz_1@0_Low

18.2. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

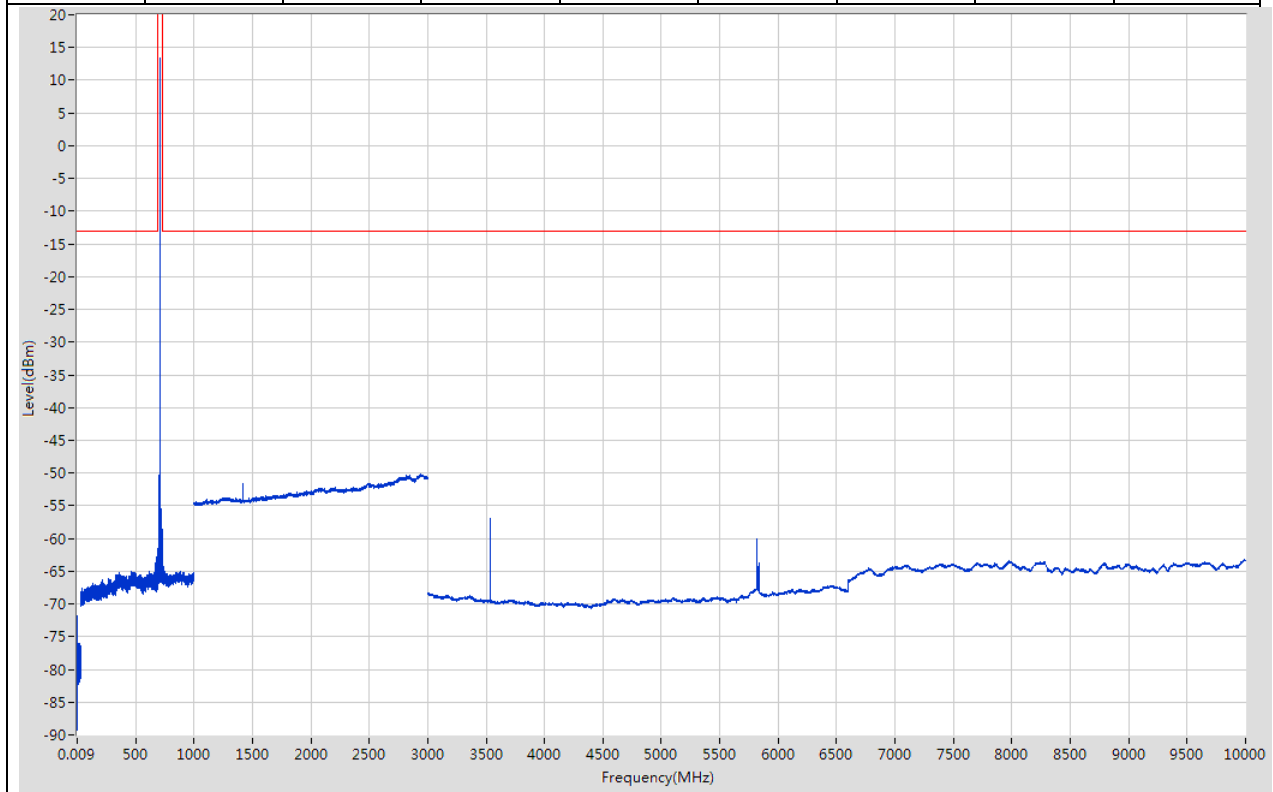
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.87	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.56	-13	Pass	2985
30	689	0.1	RMS	688.9	-56.36	-13	Pass	6590
689	726	0.1	RMS	698.99	18.6	60	Pass	401
726	1000	0.1	RMS	730.502	-63.75	-13	Pass	2740
1000	3000	1	RMS	2097.549	-47.78	-13	Pass	2000
3000	10000	1	RMS	3495.071	-57.04	-13	Pass	7000



18. NB-IoT_Band12_QPSK_3.75kHz_1@0_Mid

18.3. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

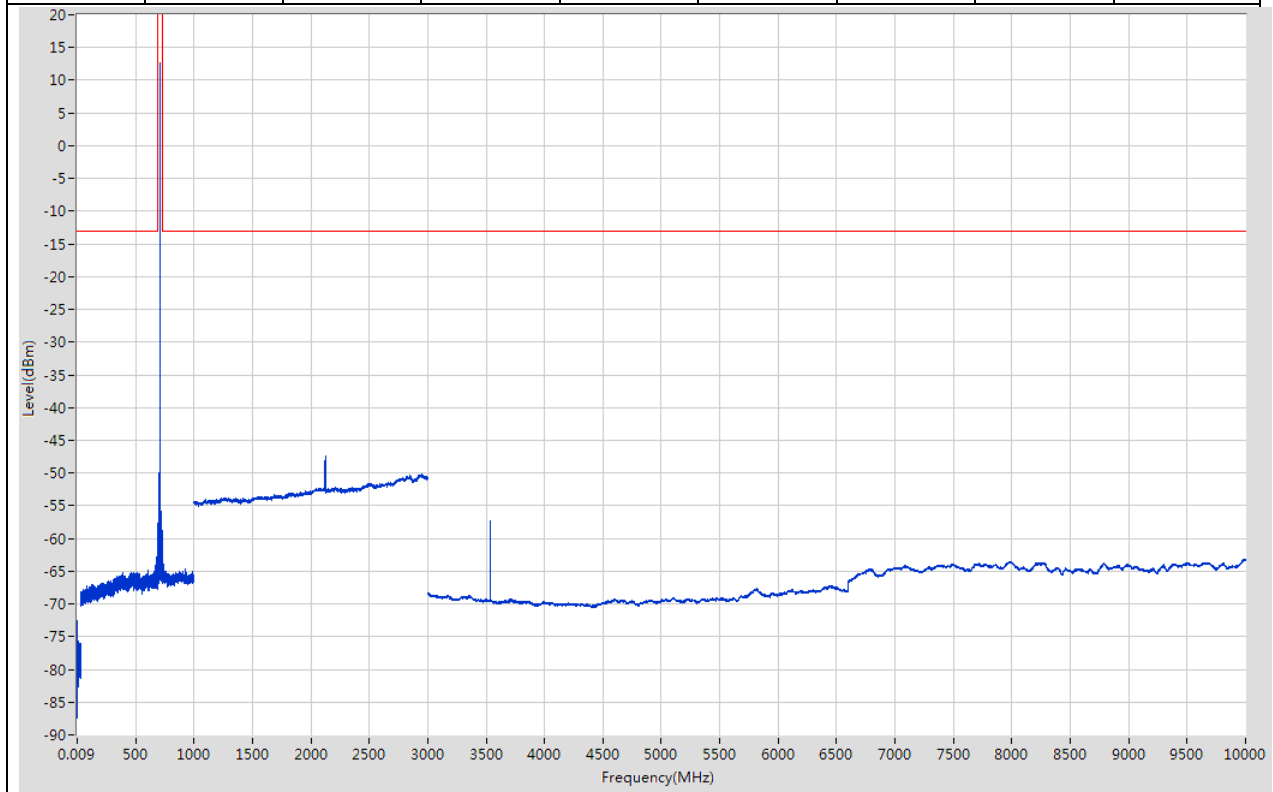
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-73.13	-13	Pass	401
0.15	30	0.01	RMS	0.27	-71.77	-13	Pass	2985
30	689	0.1	RMS	686.1	-61.55	-13	Pass	6590
689	726	0.1	RMS	707.408	13.43	60	Pass	401
726	1000	0.1	RMS	726.7	-58.65	-13	Pass	2740
1000	3000	1	RMS	2943.972	-50.19	-13	Pass	2000
3000	10000	1	RMS	3537.077	-56.94	-13	Pass	7000



18. NB-IoT_Band12_BPSK_3.75kHz_1@0_Mid

18.4. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

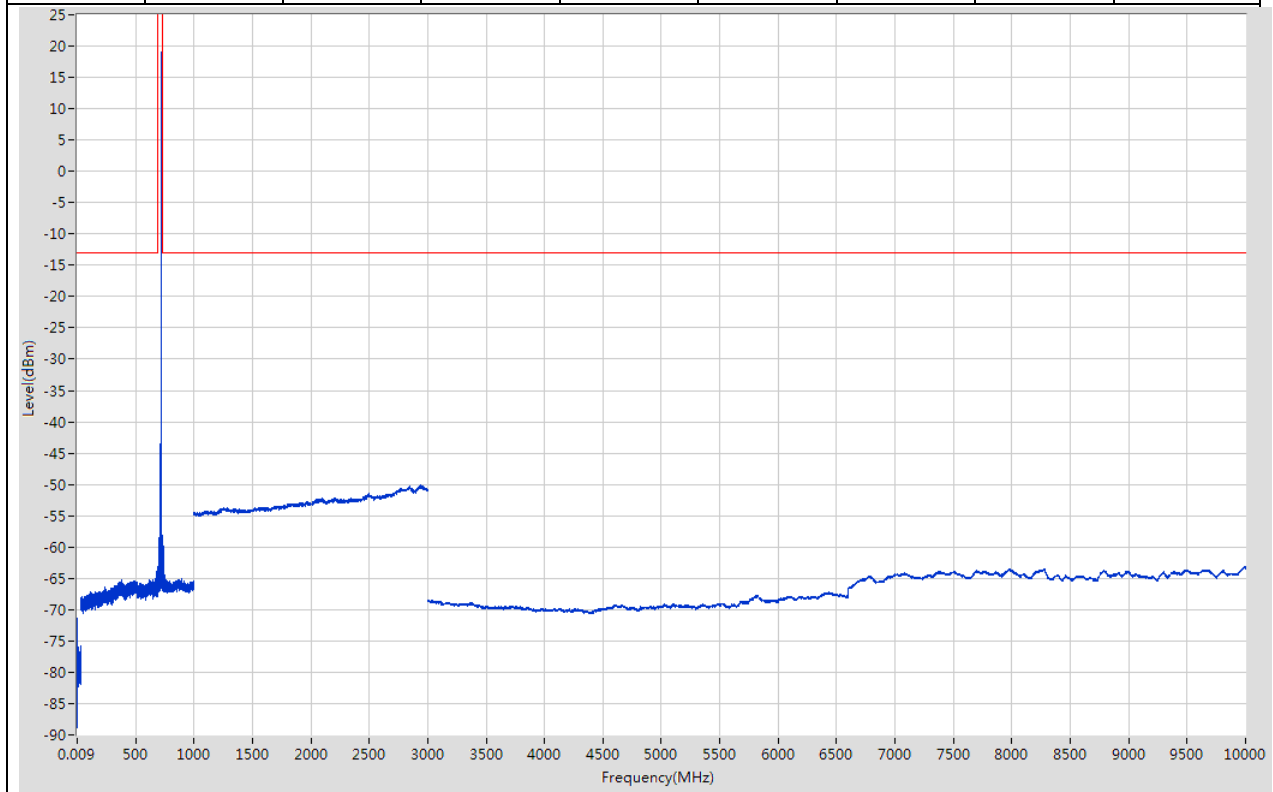
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-73.02	-13	Pass	401
0.15	30	0.01	RMS	0.16	-72.58	-13	Pass	2985
30	689	0.1	RMS	688.3	-57.65	-13	Pass	6590
689	726	0.1	RMS	707.5	12.73	60	Pass	401
726	1000	0.1	RMS	726.7	-58.82	-13	Pass	2740
1000	3000	1	RMS	2122.561	-47.42	-13	Pass	2000
3000	10000	1	RMS	3537.077	-57.4	-13	Pass	7000



18. NB-IoT_Band12_QPSK_3.75kHz_1@0_High

18.5. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

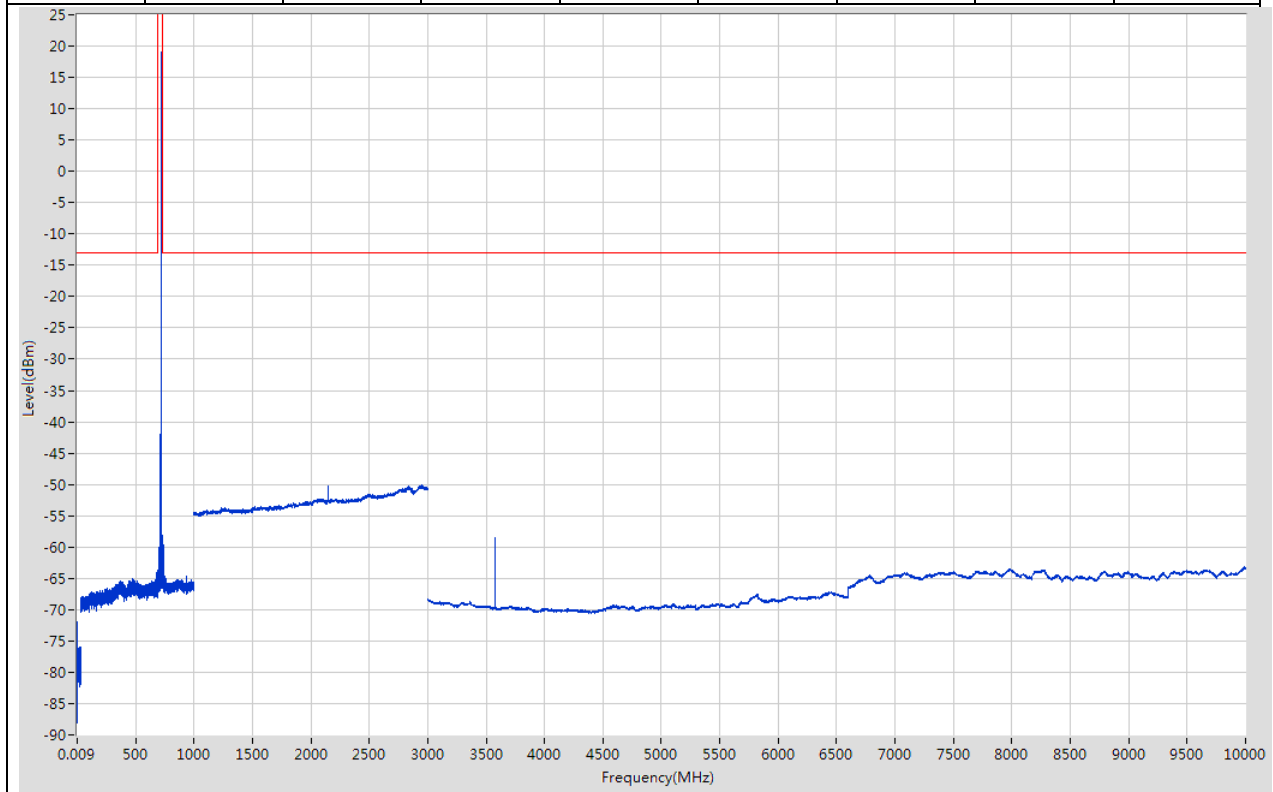
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-73.08	-13	Pass	401
0.15	30	0.01	RMS	0.17	-71.29	-13	Pass	2985
30	689	0.1	RMS	688.1	-63.03	-13	Pass	6590
689	726	0.1	RMS	715.825	19.09	60	Pass	401
726	1000	0.1	RMS	726.2	-58.63	-13	Pass	2740
1000	3000	1	RMS	2934.967	-50.1	-13	Pass	2000
3000	10000	1	RMS	9989.999	-63.15	-13	Pass	7000



18. NB-IoT_Band12_BPSK_3.75kHz_1@0_High

18.6. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

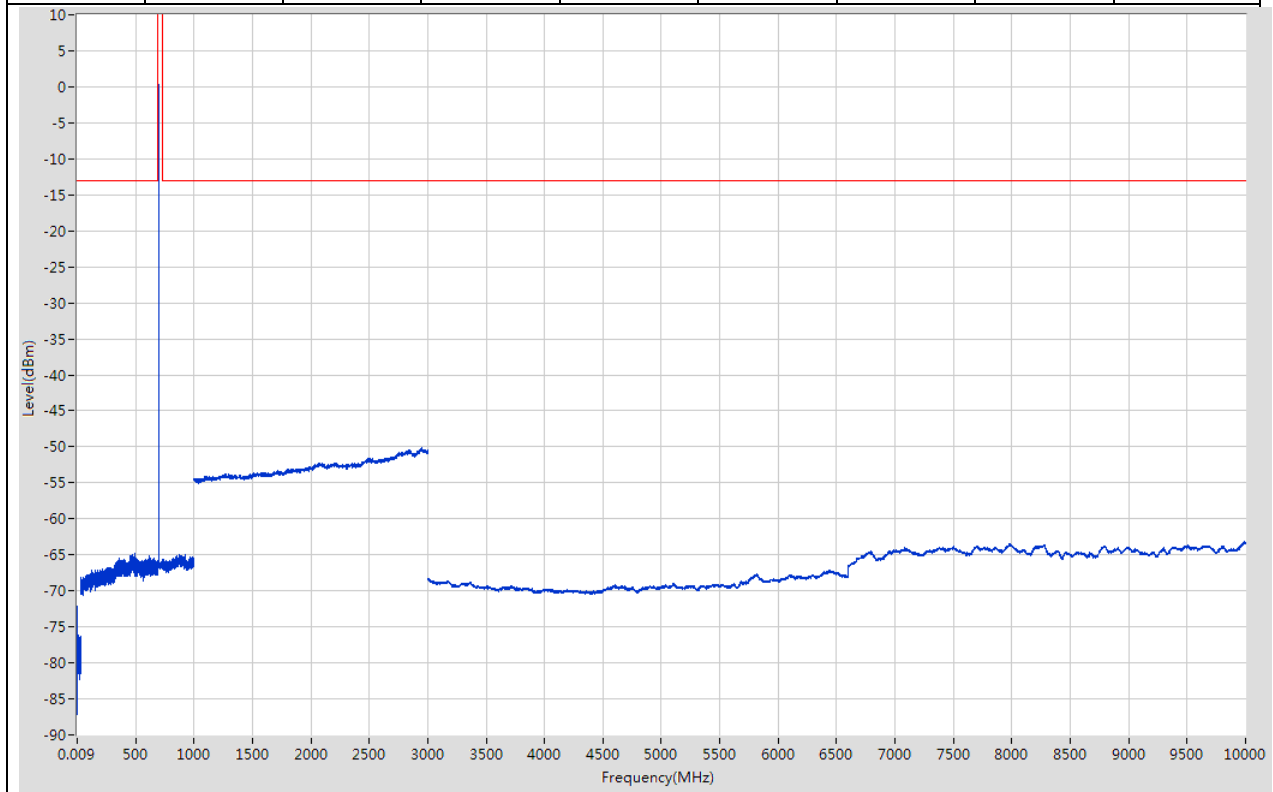
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-73.46	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.98	-13	Pass	2985
30	689	0.1	RMS	689	-63.79	-13	Pass	6590
689	726	0.1	RMS	715.825	19.07	60	Pass	401
726	1000	0.1	RMS	726.4	-58.99	-13	Pass	2740
1000	3000	1	RMS	2945.973	-50.15	-13	Pass	2000
3000	10000	1	RMS	3579.083	-58.45	-13	Pass	7000



18. NB-IoT_Band12_QPSK_15kHz_1@0_Low

18.7. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

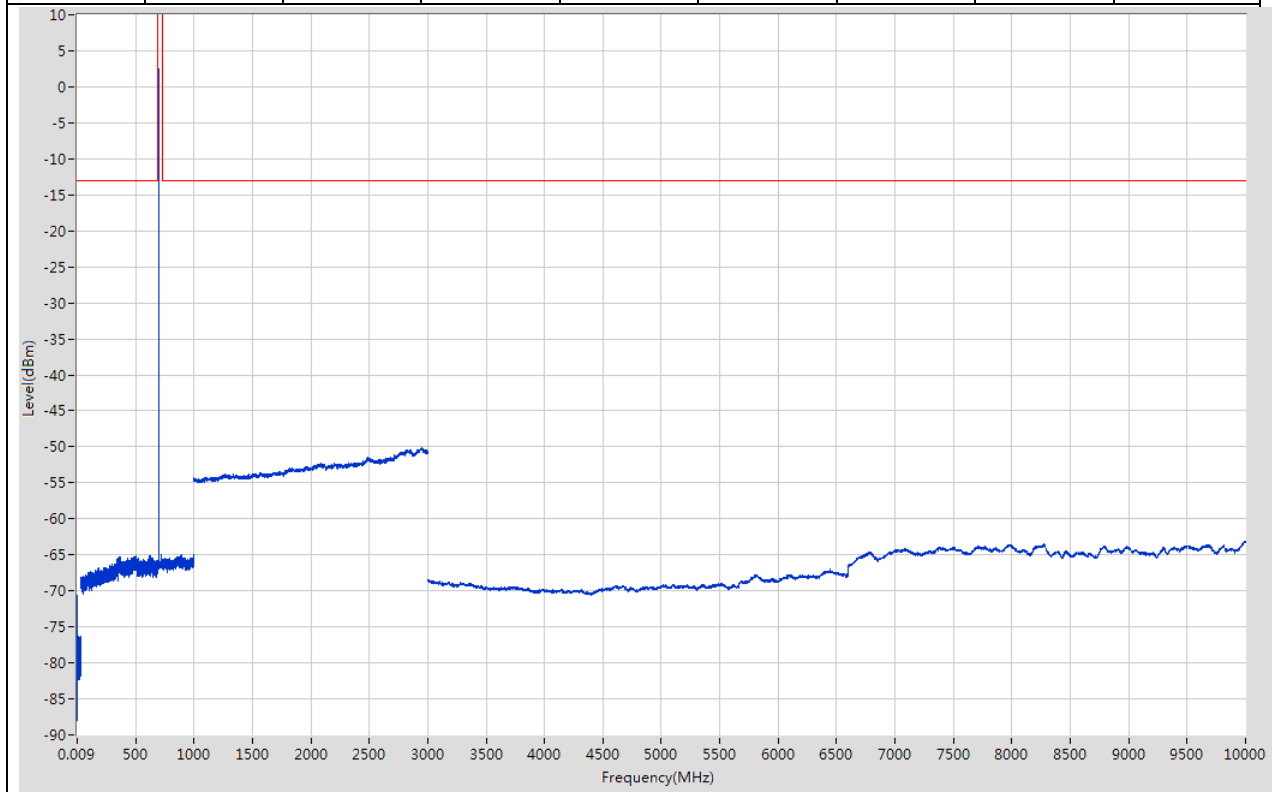
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.71	-13	Pass	401
0.15	30	0.01	RMS	0.15	-72.08	-13	Pass	2985
30	689	0.1	RMS	490.97	-64.85	-13	Pass	6590
689	726	0.1	RMS	698.99	0.26	60	Pass	401
726	1000	0.1	RMS	872.353	-64.99	-13	Pass	2740
1000	3000	1	RMS	2949.975	-50.16	-13	Pass	2000
3000	10000	1	RMS	9990.999	-63.2	-13	Pass	7000



18. NB-IoT_Band12_BPSK_15kHz_1@0_Low

18.8. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

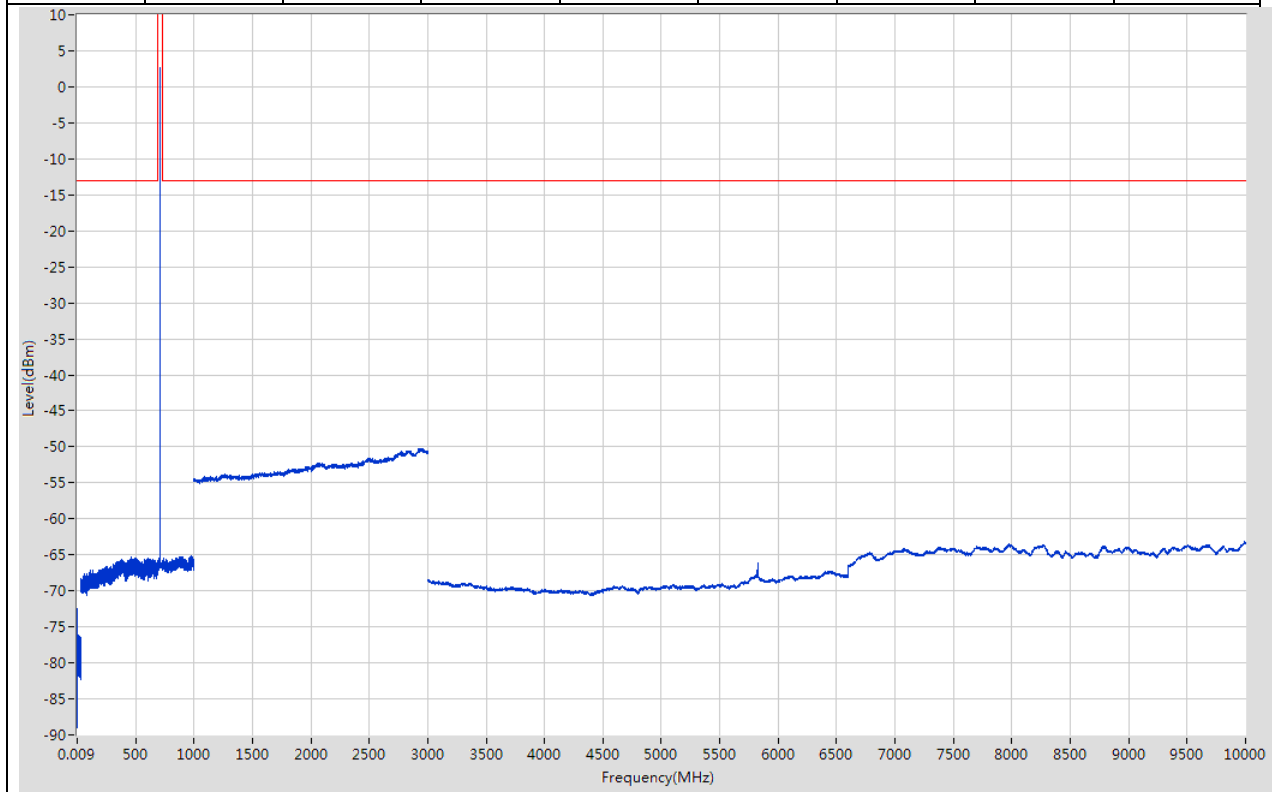
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-70.69	-13	Pass	401
0.15	30	0.01	RMS	0.16	-71.94	-13	Pass	2985
30	689	0.1	RMS	623.59	-65.06	-13	Pass	6590
689	726	0.1	RMS	698.99	2.45	60	Pass	401
726	1000	0.1	RMS	997.599	-64.91	-13	Pass	2740
1000	3000	1	RMS	2952.976	-50.16	-13	Pass	2000
3000	10000	1	RMS	9993.999	-63.07	-13	Pass	7000



18. NB-IoT_Band12_QPSK_15kHz_1@0_Mid

18.9. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

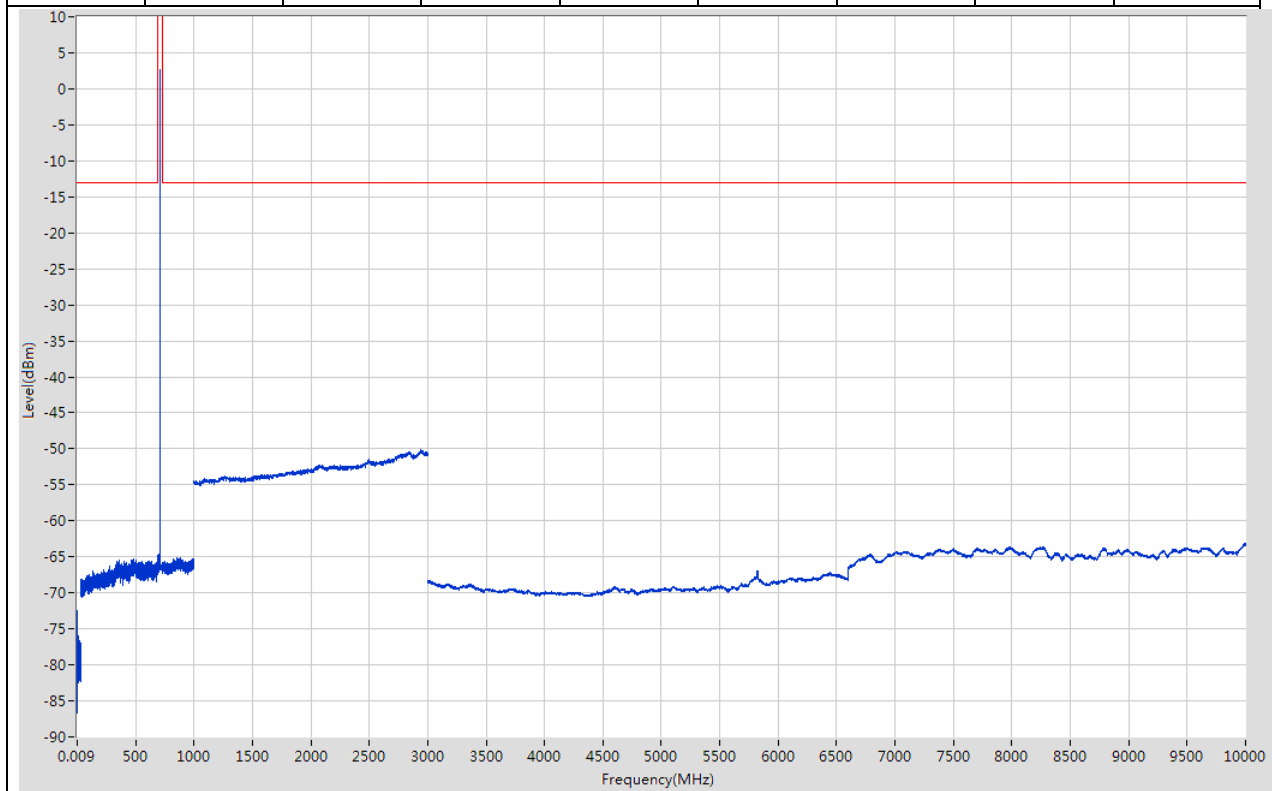
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-73.11	-13	Pass	401
0.15	30	0.01	RMS	0.16	-72.46	-13	Pass	2985
30	689	0.1	RMS	460.365	-65.33	-13	Pass	6590
689	726	0.1	RMS	707.408	2.7	60	Pass	401
726	1000	0.1	RMS	979.893	-65.13	-13	Pass	2740
1000	3000	1	RMS	2945.973	-50.19	-13	Pass	2000
3000	10000	1	RMS	9992.999	-63.08	-13	Pass	7000



18. NB-IoT_Band12_BPSK_15kHz_1@0_Mid

18.10. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

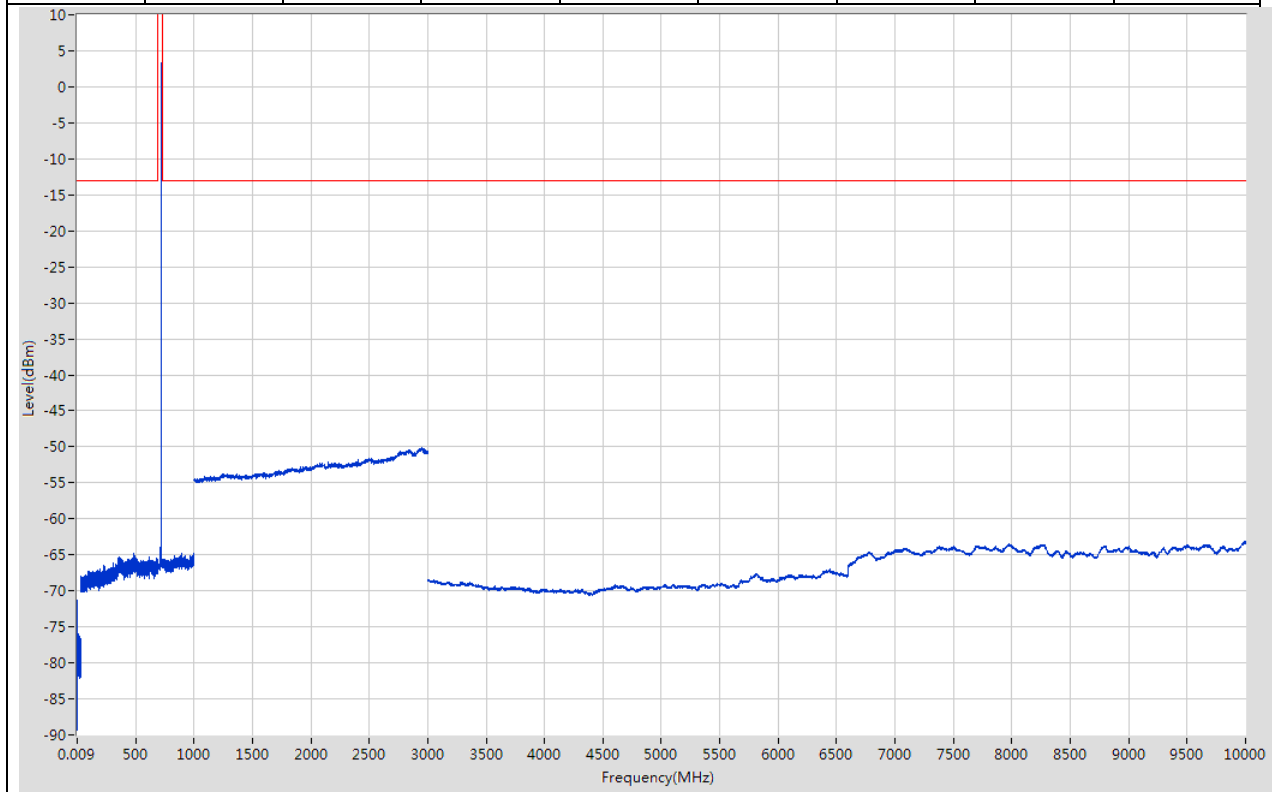
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-73.43	-13	Pass	401
0.15	30	0.01	RMS	0.19	-72.39	-13	Pass	2985
30	689	0.1	RMS	688.3	-64.77	-13	Pass	6590
689	726	0.1	RMS	707.5	2.6	60	Pass	401
726	1000	0.1	RMS	882.357	-65.18	-13	Pass	2740
1000	3000	1	RMS	2936.968	-50.15	-13	Pass	2000
3000	10000	1	RMS	9991.999	-63.18	-13	Pass	7000



18. NB-IoT_Band12_QPSK_15kHz_1@0_High

18.11. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

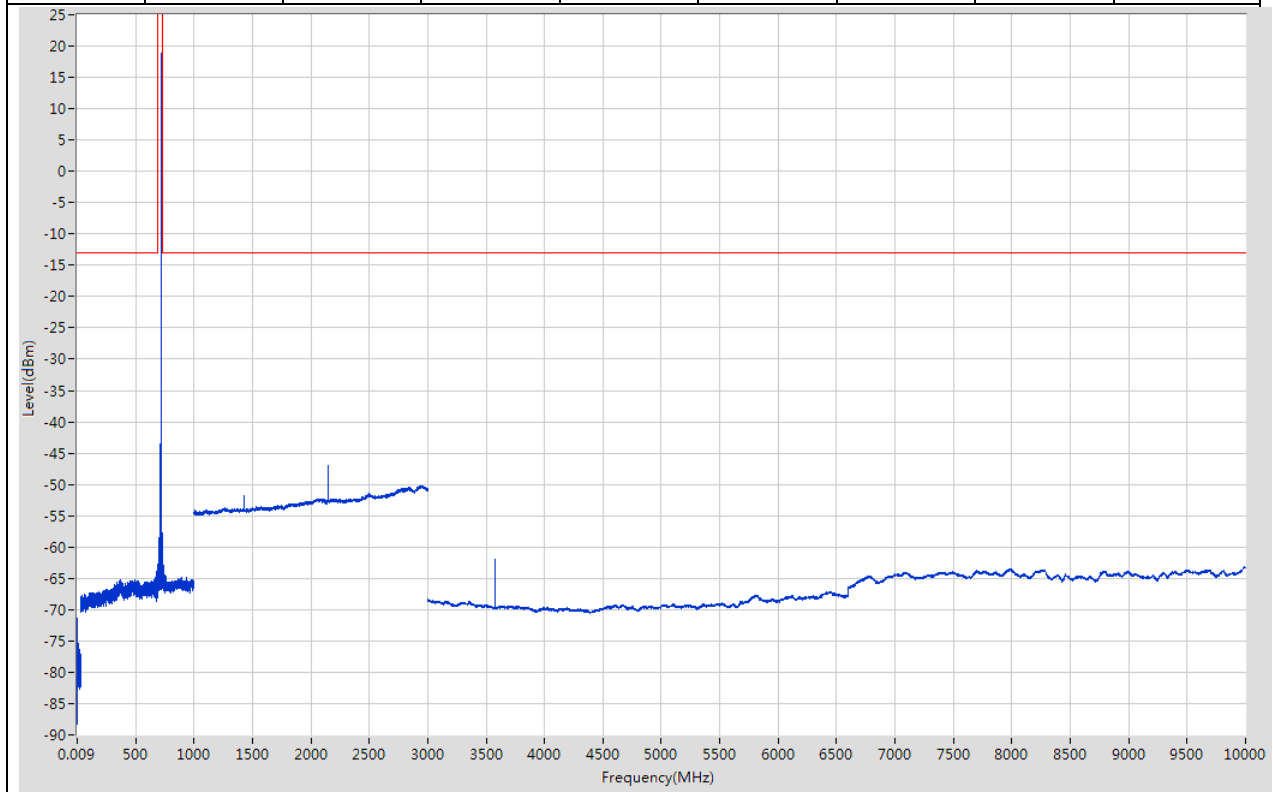
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71.88	-13	Pass	401
0.15	30	0.01	RMS	0.2	-71.31	-13	Pass	2985
30	689	0.1	RMS	485.469	-64.74	-13	Pass	6590
689	726	0.1	RMS	715.733	3.38	60	Pass	401
726	1000	0.1	RMS	889.76	-64.81	-13	Pass	2740
1000	3000	1	RMS	2948.974	-50.15	-13	Pass	2000
3000	10000	1	RMS	9989.999	-63.08	-13	Pass	7000



18. NB-IoT_Band12_BPSK_15kHz_1@0_High

18.12. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

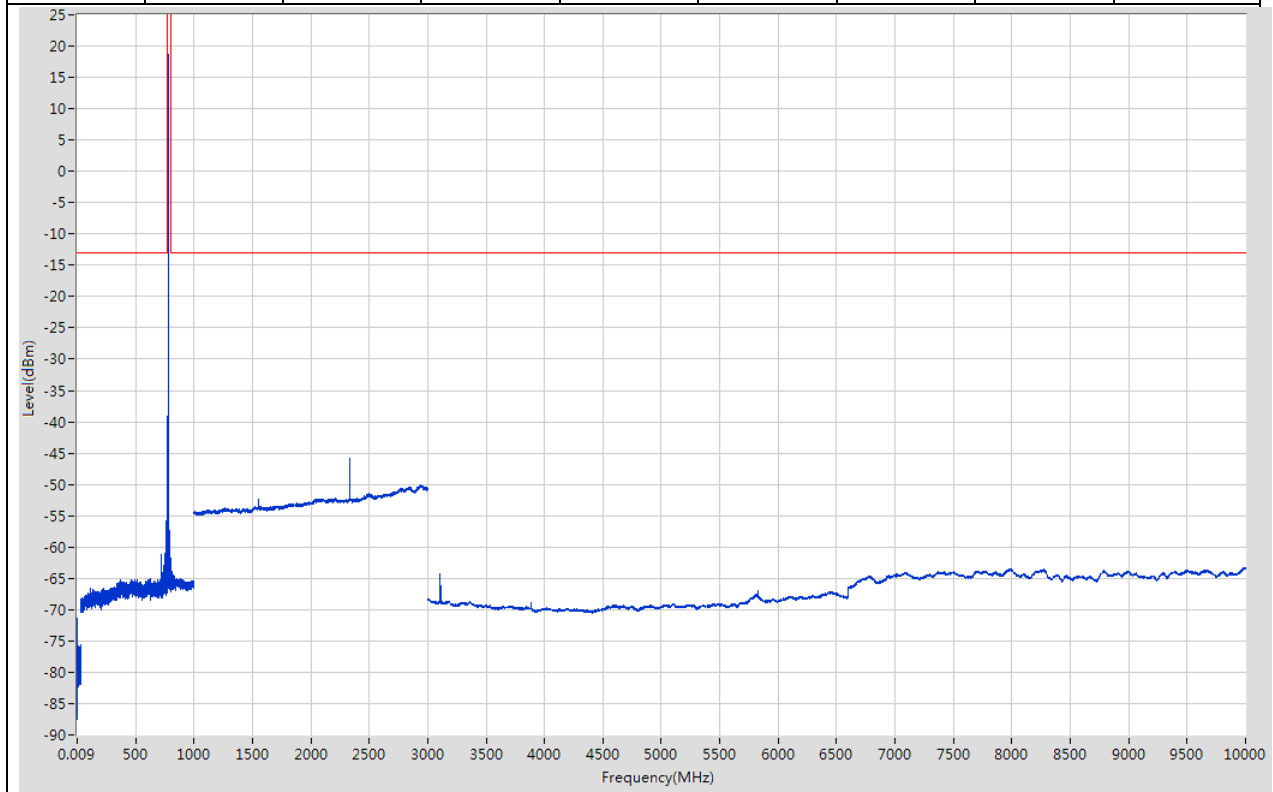
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.35	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.46	-13	Pass	2985
30	689	0.1	RMS	687.4	-62.82	-13	Pass	6590
689	726	0.1	RMS	715.825	18.94	60	Pass	401
726	1000	0.1	RMS	727	-59.46	-13	Pass	2740
1000	3000	1	RMS	2147.574	-46.95	-13	Pass	2000
3000	10000	1	RMS	3579.083	-62.02	-13	Pass	7000



19. NB-IoT_Band13_QPSK_3.75kHz_1@0_Low

19.1. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

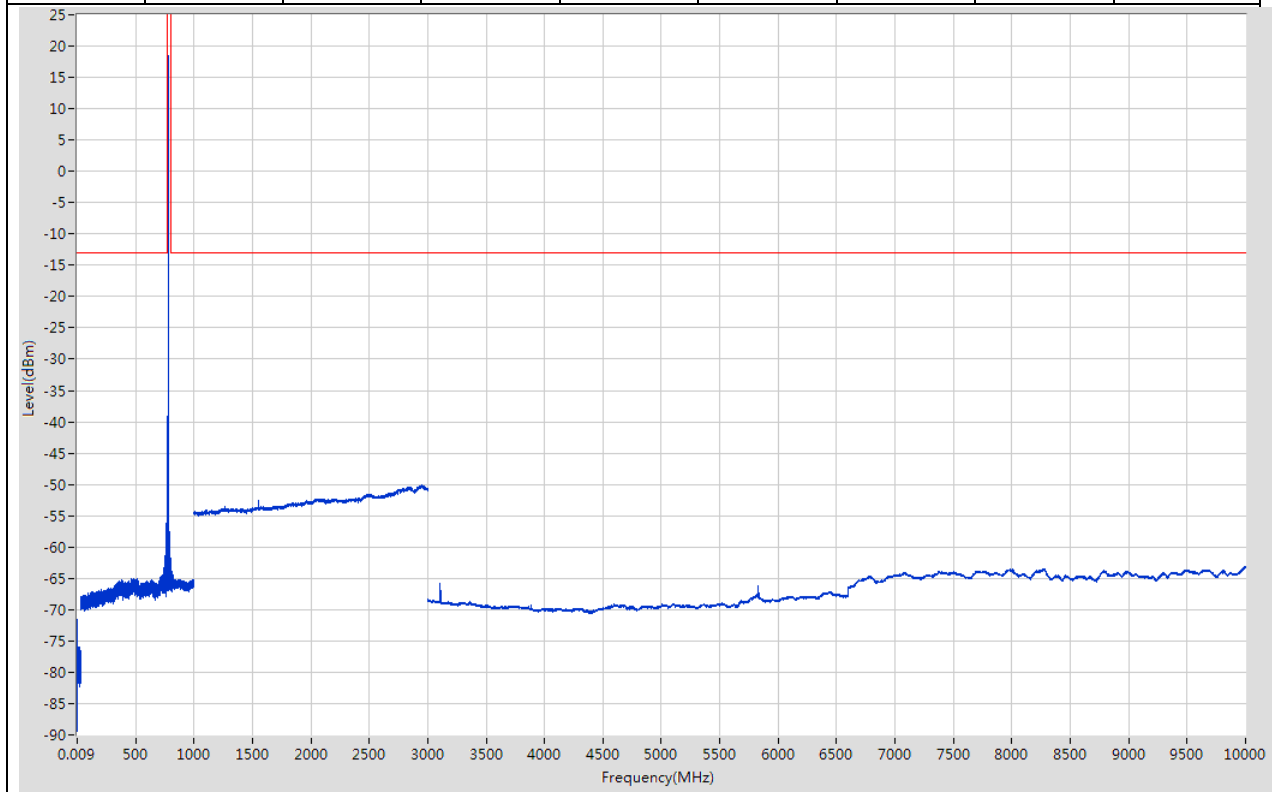
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.16	-13	Pass	401
0.15	30	0.01	RMS	0.17	-71.34	-13	Pass	2985
30	767	0.1	RMS	767	-55.07	-13	Pass	7370
767	797	0.1	RMS	776.975	18.76	60	Pass	401
797	1000	0.1	RMS	797.6	-61.75	-13	Pass	2030
1000	3000	1	RMS	2330.665	-45.85	-13	Pass	2000
3000	10000	1	RMS	9995.999	-63.27	-13	Pass	7000



19. NB-IoT_Band13_BPSK_3.75kHz_1@0_Low

19.2. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

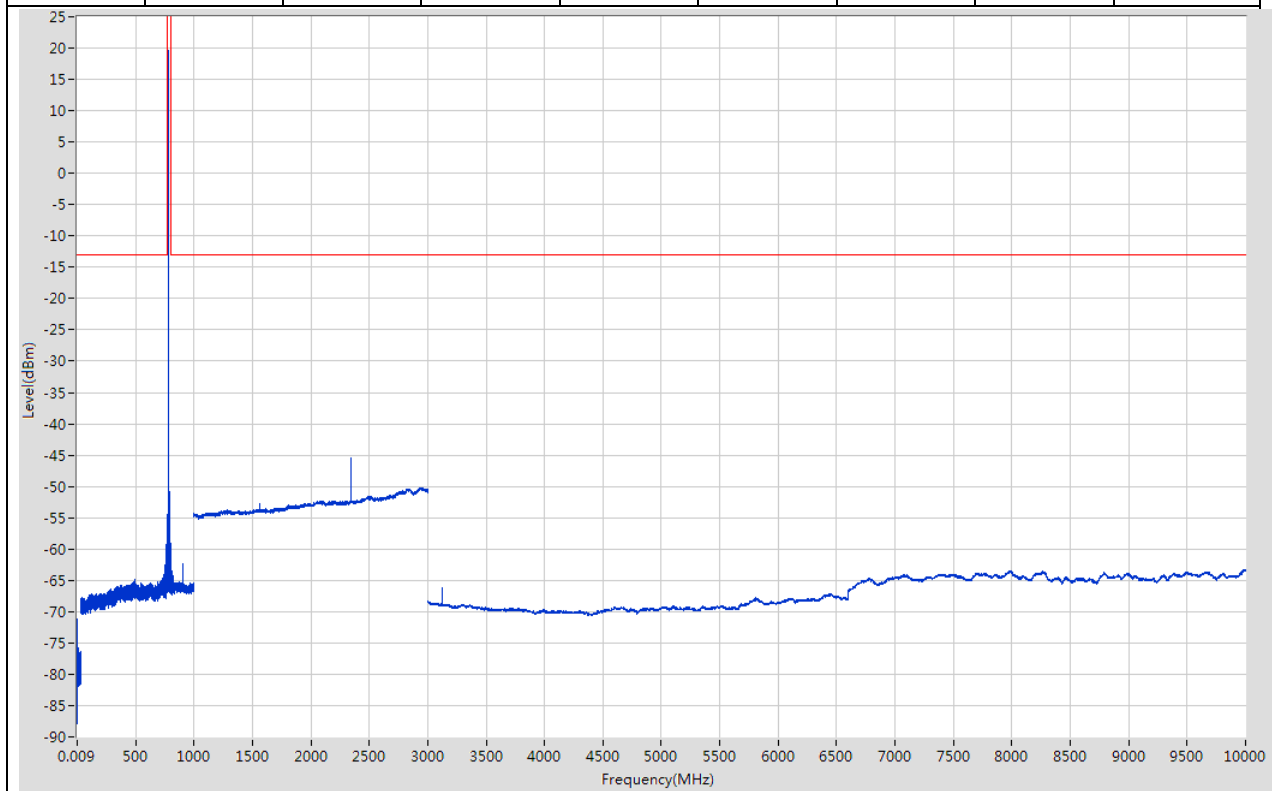
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.79	-13	Pass	401
0.15	30	0.01	RMS	0.21	-71.63	-13	Pass	2985
30	767	0.1	RMS	767	-54.96	-13	Pass	7370
767	797	0.1	RMS	777.05	18.51	60	Pass	401
797	1000	0.1	RMS	797.1	-61.83	-13	Pass	2030
1000	3000	1	RMS	2945.973	-50.15	-13	Pass	2000
3000	10000	1	RMS	9988.998	-63.16	-13	Pass	7000



19. NB-IoT_Band13_QPSK_3.75kHz_1@0_Mid

19.3. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

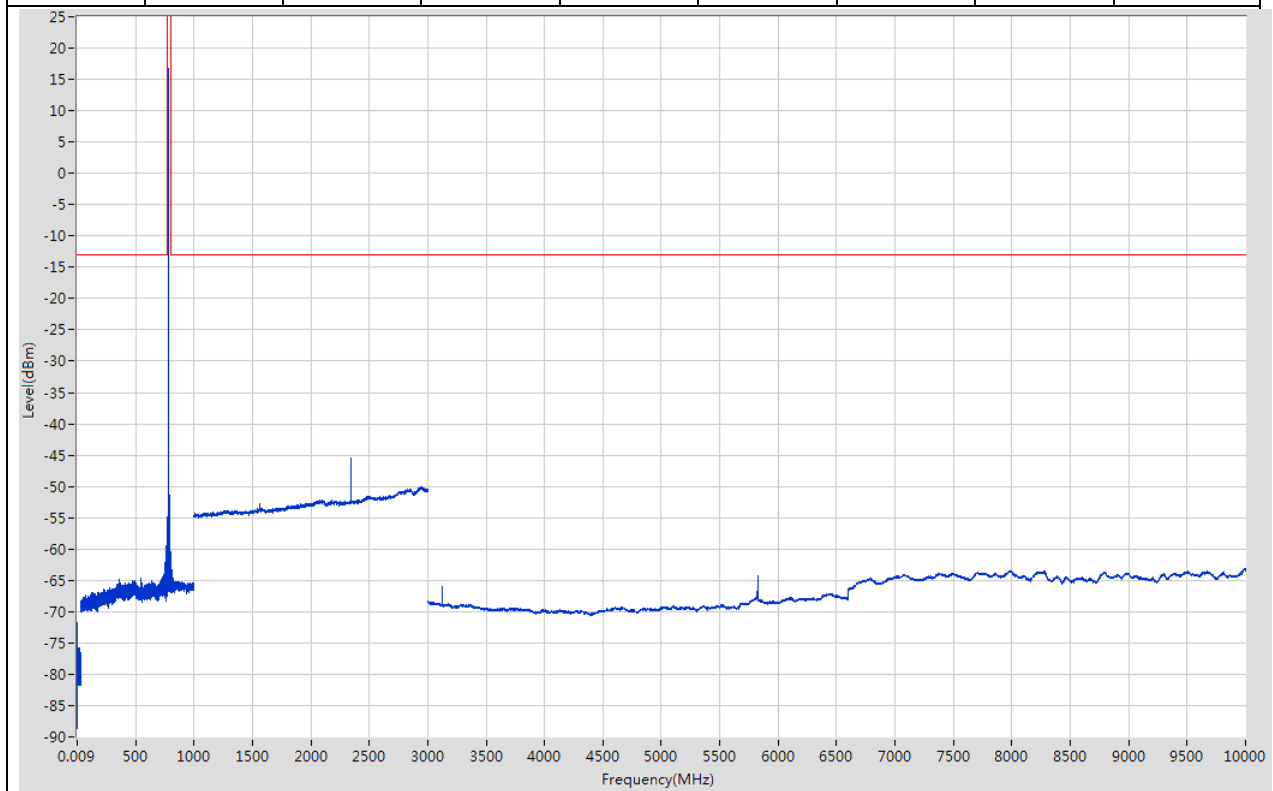
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-72.65	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.16	-13	Pass	2985
30	767	0.1	RMS	766.8	-59	-13	Pass	7370
767	797	0.1	RMS	781.925	19.7	60	Pass	401
797	1000	0.1	RMS	801.202	-59.1	-13	Pass	2030
1000	3000	1	RMS	2345.673	-45.4	-13	Pass	2000
3000	10000	1	RMS	9994.999	-63.26	-13	Pass	7000



19. NB-IoT_Band13_BPSK_3.75kHz_1@0_Mid

19.4. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

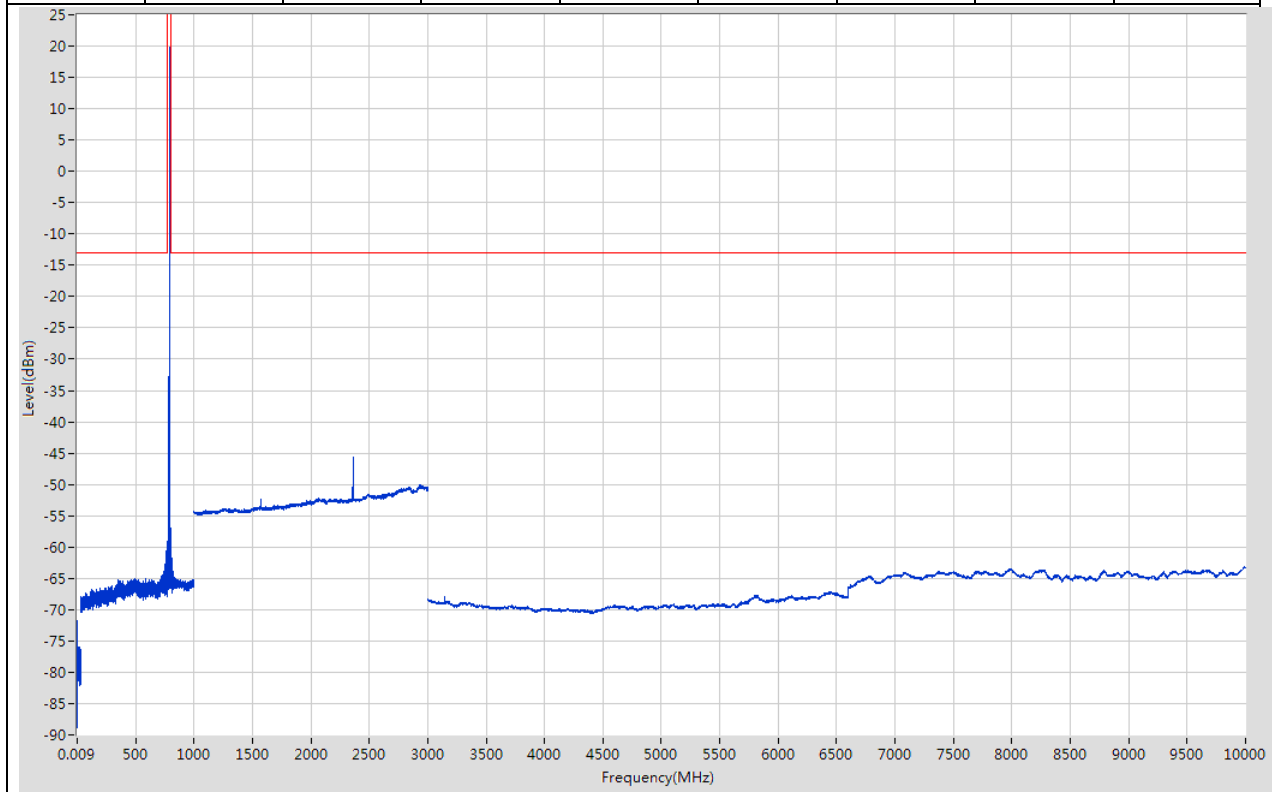
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-73.74	-13	Pass	401
0.15	30	0.01	RMS	0.17	-71.83	-13	Pass	2985
30	767	0.1	RMS	762.799	-59.44	-13	Pass	7370
767	797	0.1	RMS	781.925	16.82	60	Pass	401
797	1000	0.1	RMS	797.7	-60.48	-13	Pass	2030
1000	3000	1	RMS	2345.673	-45.44	-13	Pass	2000
3000	10000	1	RMS	9984.998	-63.14	-13	Pass	7000



19. NB-IoT_Band13_QPSK_3.75kHz_1@0_High

19.5. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

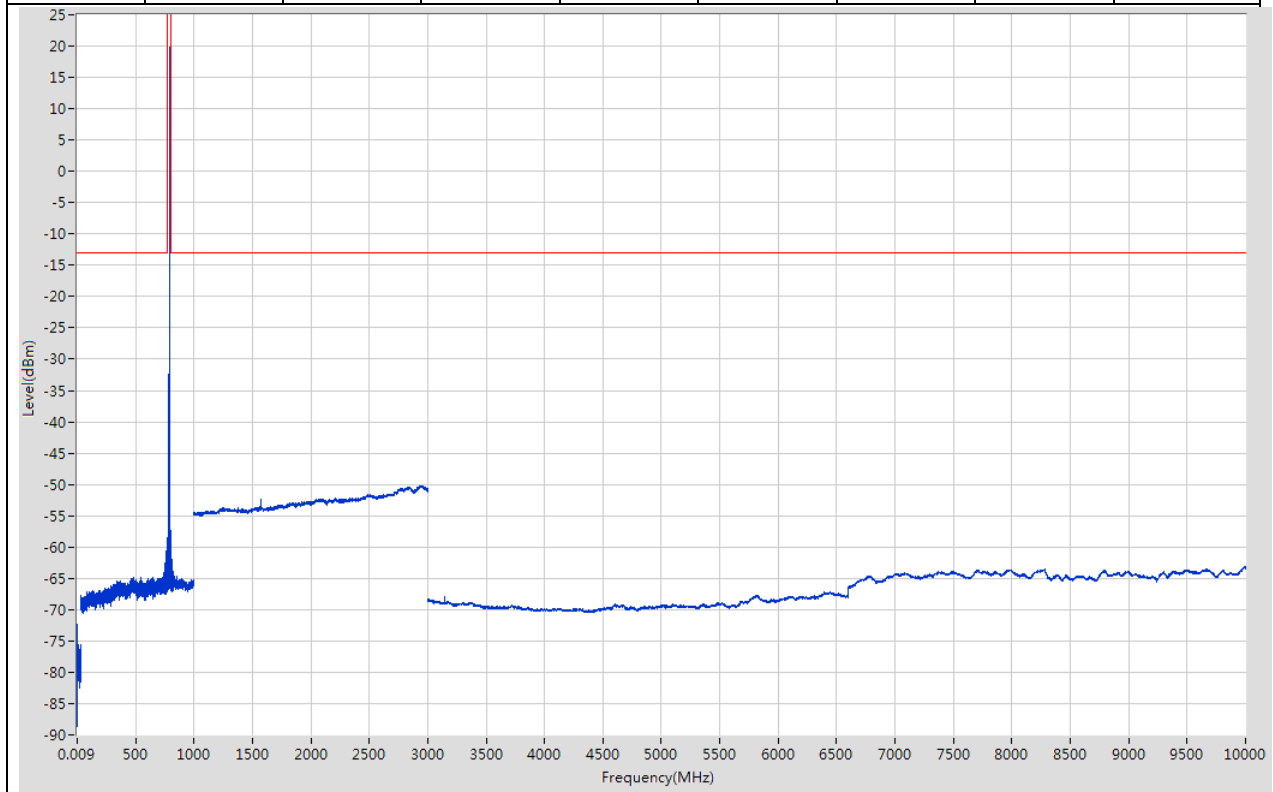
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-73.75	-13	Pass	401
0.15	30	0.01	RMS	0.17	-71.8	-13	Pass	2985
30	767	0.1	RMS	766	-60.04	-13	Pass	7370
767	797	0.1	RMS	786.8	19.82	60	Pass	401
797	1000	0.1	RMS	797.1	-56.89	-13	Pass	2030
1000	3000	1	RMS	2360.68	-45.68	-13	Pass	2000
3000	10000	1	RMS	9993.999	-63.18	-13	Pass	7000



19. NB-IoT_Band13_BPSK_3.75kHz_1@0_High

19.6. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

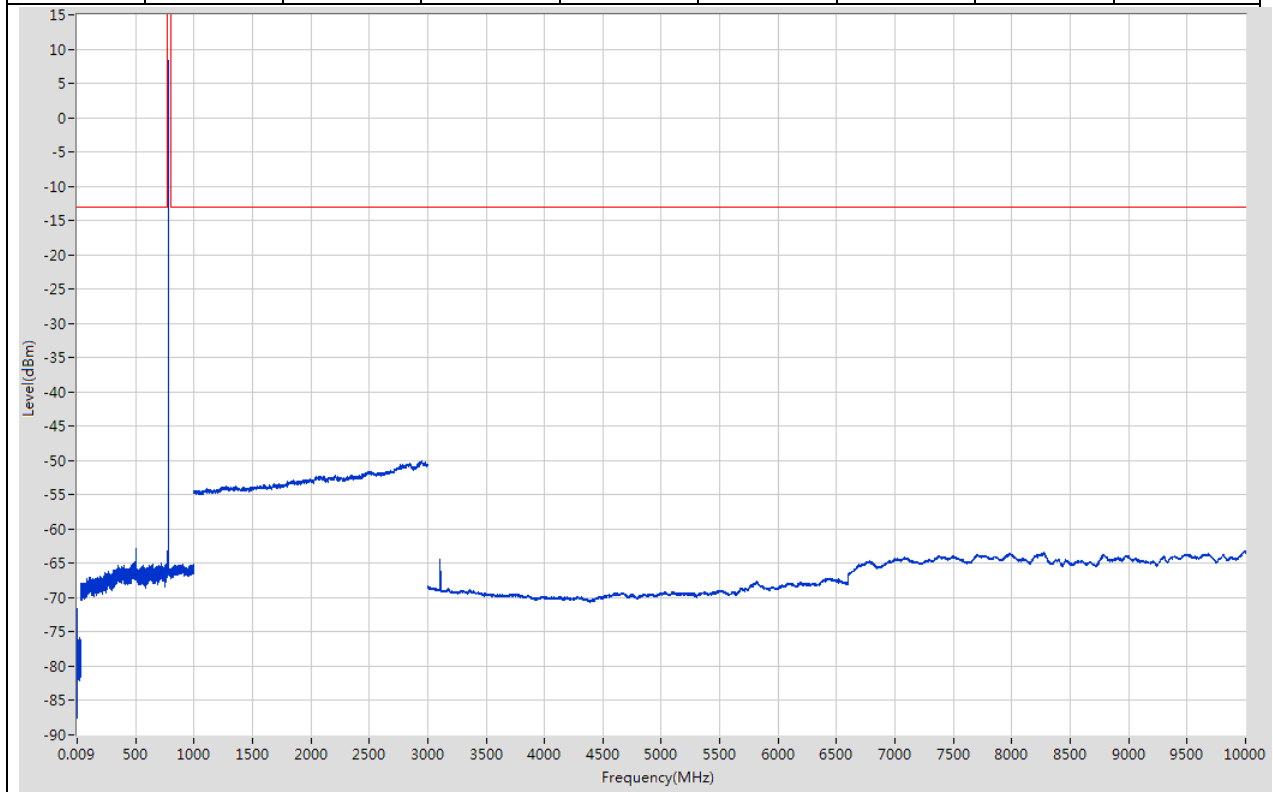
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-73.59	-13	Pass	401
0.15	30	0.01	RMS	0.17	-72.33	-13	Pass	2985
30	767	0.1	RMS	766.6	-60.21	-13	Pass	7370
767	797	0.1	RMS	786.8	19.73	60	Pass	401
797	1000	0.1	RMS	797.1	-57.34	-13	Pass	2030
1000	3000	1	RMS	2937.969	-50.16	-13	Pass	2000
3000	10000	1	RMS	9987.998	-63.15	-13	Pass	7000



19. NB-IoT_Band13_QPSK_15kHz_1@0_Low

19.7. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

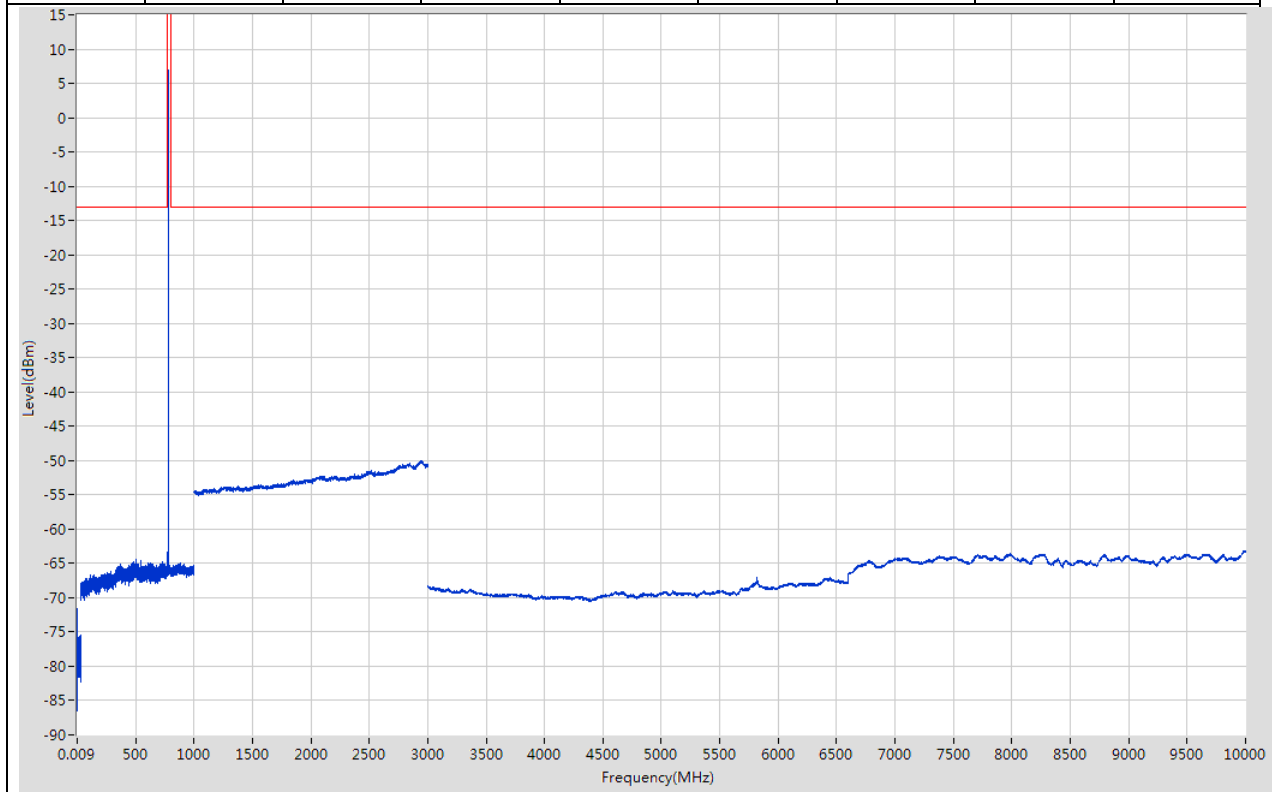
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.57	-13	Pass	401
0.15	30	0.01	RMS	0.18	-71.66	-13	Pass	2985
30	767	0.1	RMS	508.265	-62.9	-13	Pass	7370
767	797	0.1	RMS	777.05	8.39	60	Pass	401
797	1000	0.1	RMS	997.999	-65.11	-13	Pass	2030
1000	3000	1	RMS	2948.974	-50.11	-13	Pass	2000
3000	10000	1	RMS	9995.999	-63.11	-13	Pass	7000



19. NB-IoT_Band13_BPSK_15kHz_1@0_Low

19.8. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

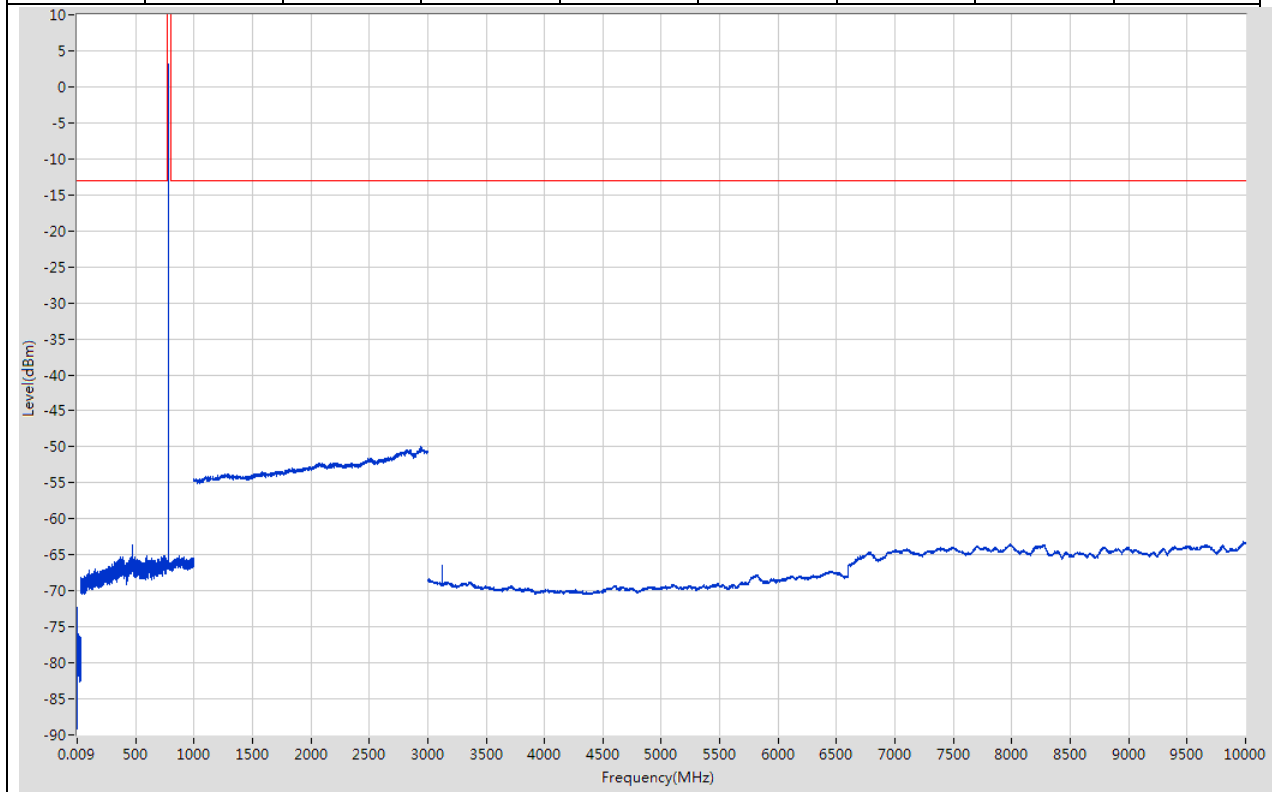
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-72.89	-13	Pass	401
0.15	30	0.01	RMS	0.27	-71.64	-13	Pass	2985
30	767	0.1	RMS	507.365	-64.36	-13	Pass	7370
767	797	0.1	RMS	777.05	6.92	60	Pass	401
797	1000	0.1	RMS	880.941	-65.01	-13	Pass	2030
1000	3000	1	RMS	2945.973	-50.09	-13	Pass	2000
3000	10000	1	RMS	9986.998	-63.12	-13	Pass	7000



19. NB-IoT_Band13_QPSK_15kHz_1@0_Mid

19.9. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

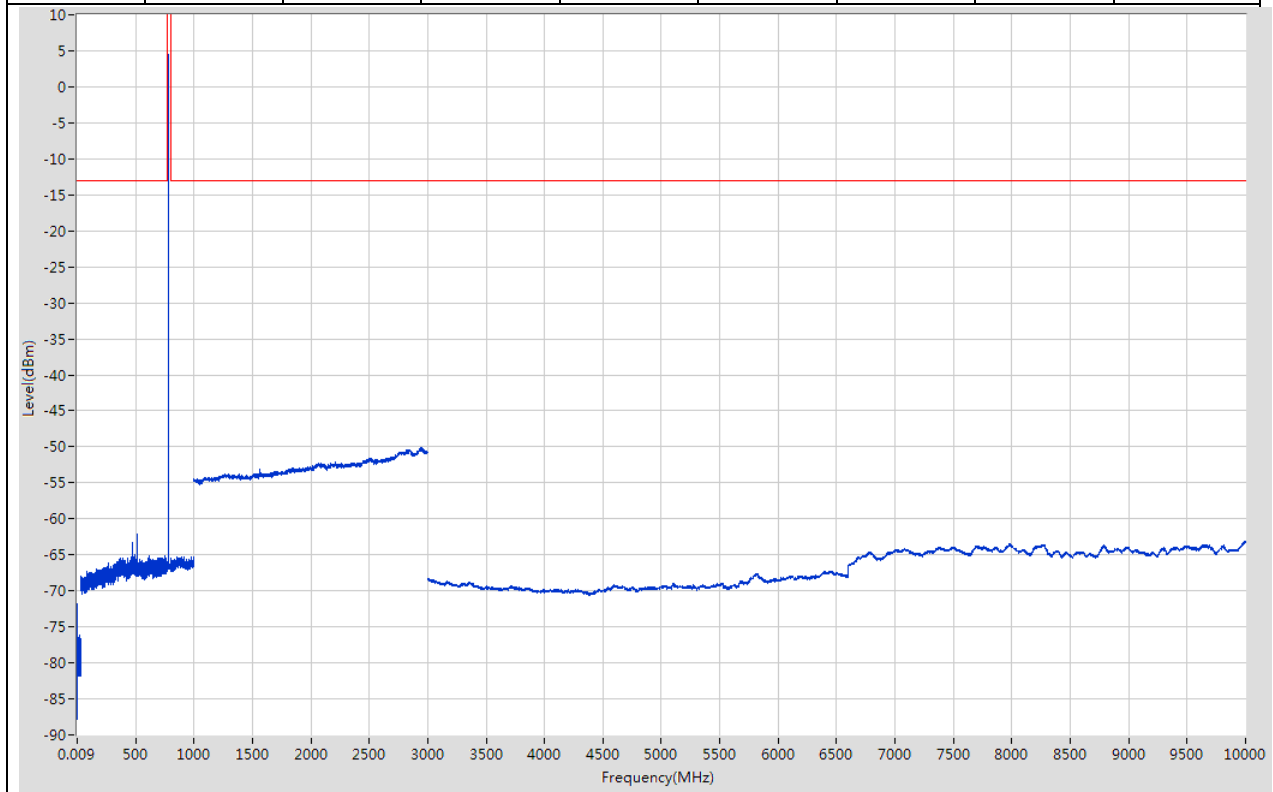
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-73.13	-13	Pass	401
0.15	30	0.01	RMS	0.18	-72.23	-13	Pass	2985
30	767	0.1	RMS	474.66	-63.63	-13	Pass	7370
767	797	0.1	RMS	781.85	3.15	60	Pass	401
797	1000	0.1	RMS	869.536	-65.11	-13	Pass	2030
1000	3000	1	RMS	2942.971	-50	-13	Pass	2000
3000	10000	1	RMS	9983.998	-63.2	-13	Pass	7000



19. NB-IoT_Band13_BPSK_15kHz_1@0_Mid

19.10. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

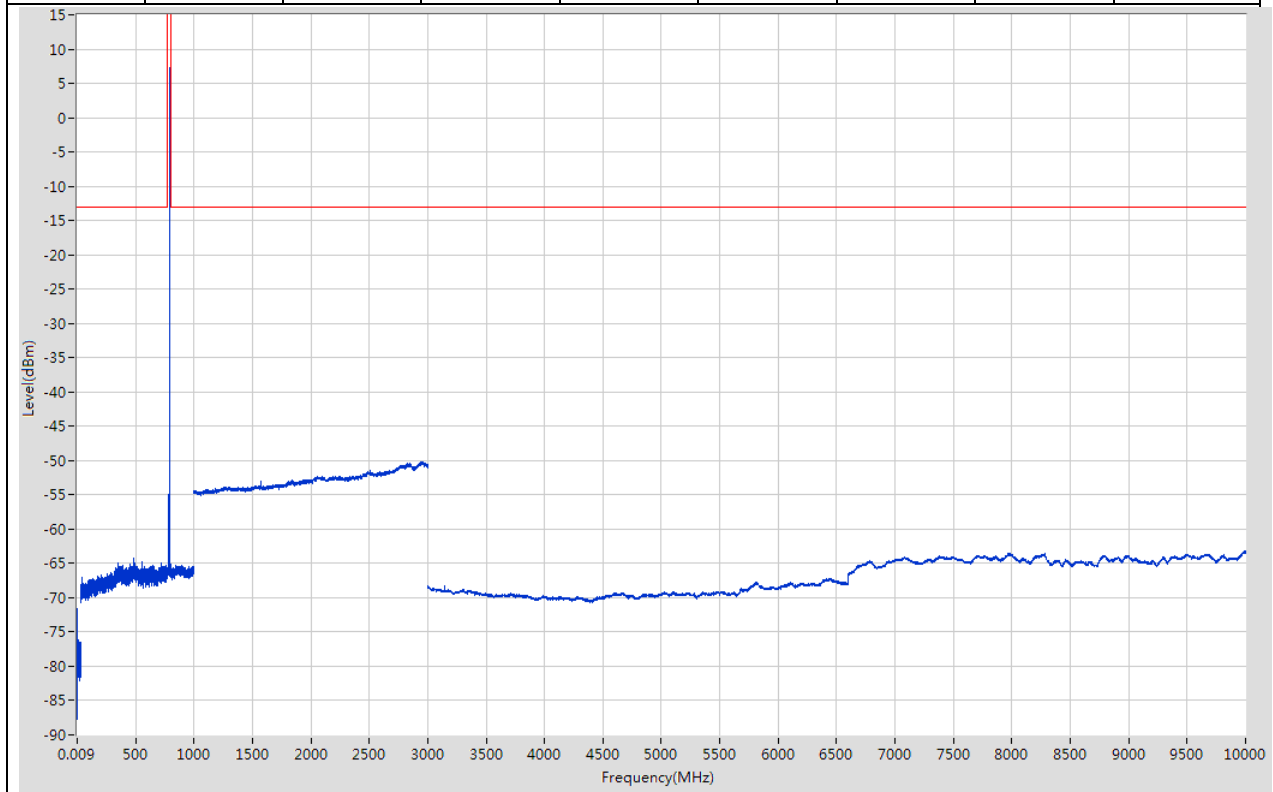
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-72.4	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.79	-13	Pass	2985
30	767	0.1	RMS	513.066	-62.2	-13	Pass	7370
767	797	0.1	RMS	781.85	4.54	60	Pass	401
797	1000	0.1	RMS	854.929	-65.28	-13	Pass	2030
1000	3000	1	RMS	2946.973	-50.15	-13	Pass	2000
3000	10000	1	RMS	9989.999	-63.13	-13	Pass	7000



19. NB-IoT_Band13_QPSK_15kHz_1@0_High

19.11. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

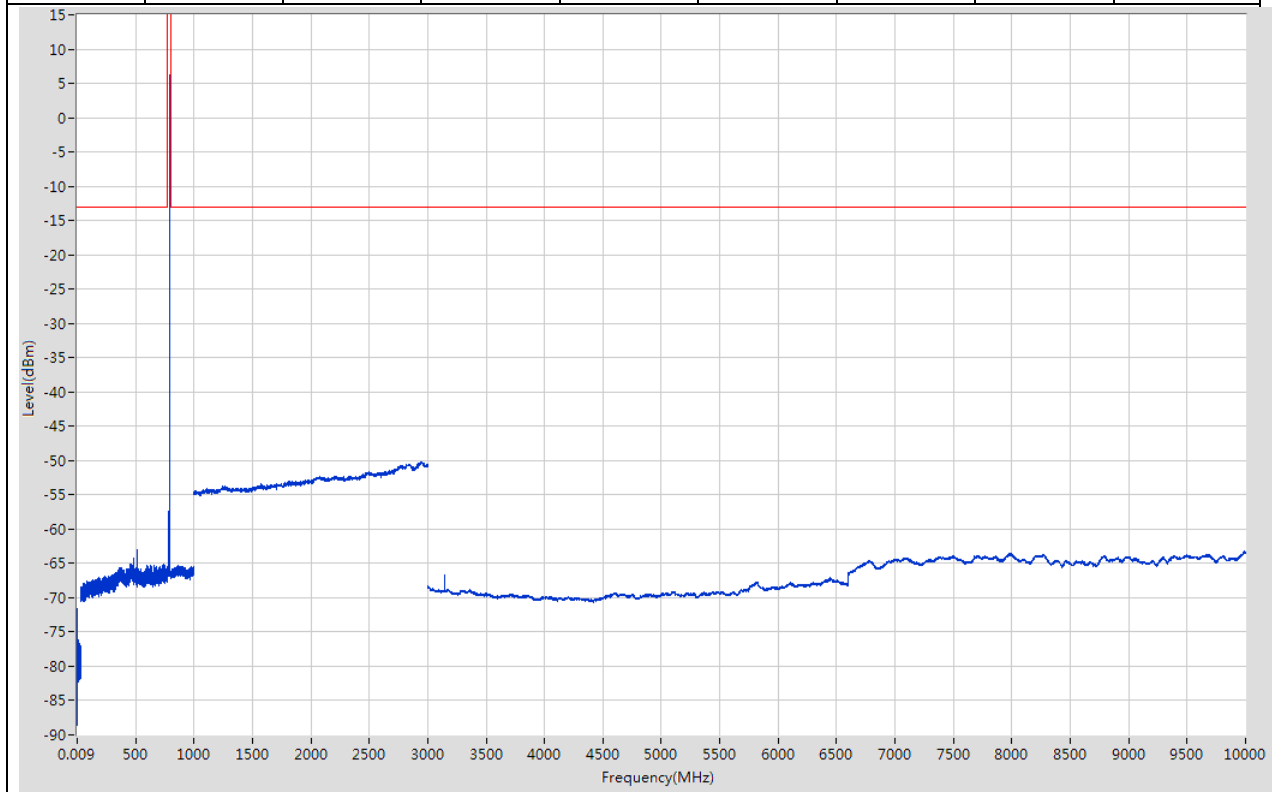
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-71.72	-13	Pass	401
0.15	30	0.01	RMS	0.2	-71.52	-13	Pass	2985
30	767	0.1	RMS	479.561	-64.25	-13	Pass	7370
767	797	0.1	RMS	786.8	7.28	60	Pass	401
797	1000	0.1	RMS	806.104	-65.03	-13	Pass	2030
1000	3000	1	RMS	2938.969	-50.21	-13	Pass	2000
3000	10000	1	RMS	9990.999	-63.17	-13	Pass	7000



19. NB-IoT_Band13_BPSK_15kHz_1@0_High

19.12. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

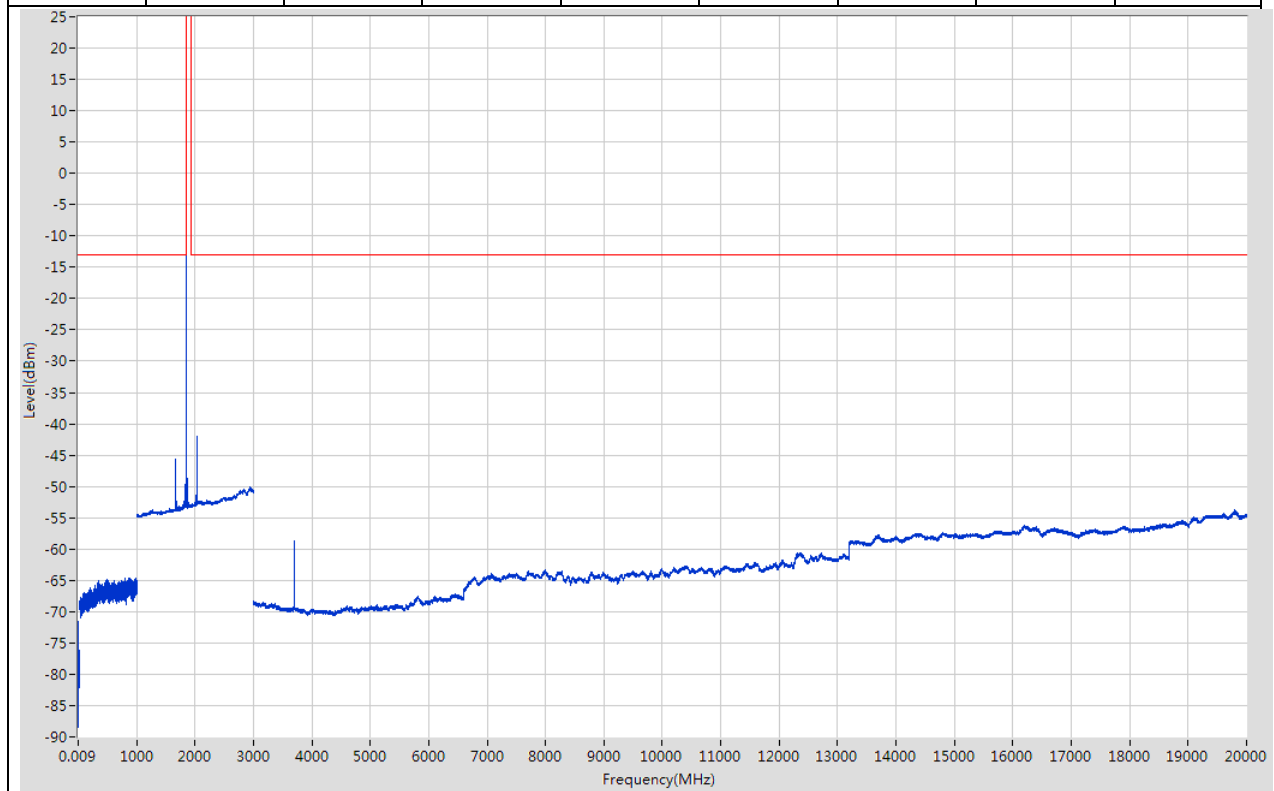
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-73.17	-13	Pass	401
0.15	30	0.01	RMS	0.19	-71.63	-13	Pass	2985
30	767	0.1	RMS	518.066	-63.09	-13	Pass	7370
767	797	0.1	RMS	786.875	6.31	60	Pass	401
797	1000	0.1	RMS	862.232	-65.34	-13	Pass	2030
1000	3000	1	RMS	2941.971	-50.16	-13	Pass	2000
3000	10000	1	RMS	9987.998	-63.23	-13	Pass	7000



20. NB-IoT_Band25_QPSK_3.75kHz_1@0_Low

20.1. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

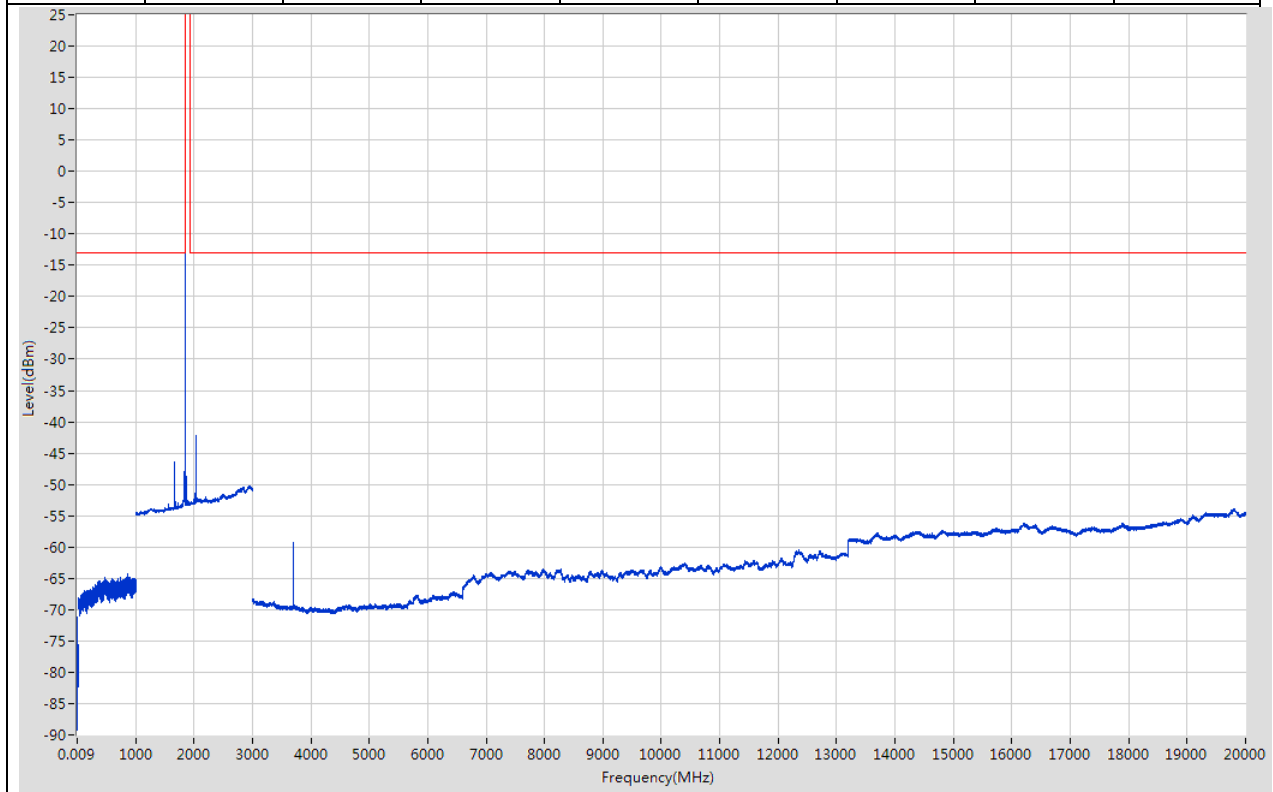
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.32	-13	Pass	401
0.15	30	0.01	RMS	0.17	-71.51	-13	Pass	2985
30	1000	0.1	RMS	800.594	-64.58	-13	Pass	9699
1000	1840	1	RMS	1673.802	-45.58	-13	Pass	840
1840	1925	1	RMS	1849.988	19.58	60	Pass	401
1925	3000	1	RMS	2026.094	-42.01	-13	Pass	1075
3000	20000	1	RMS	19796.67	-53.74	-13	Pass	17000



20. NB-IoT_Band25_BPSK_3.75kHz_1@0_Low

20.2. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

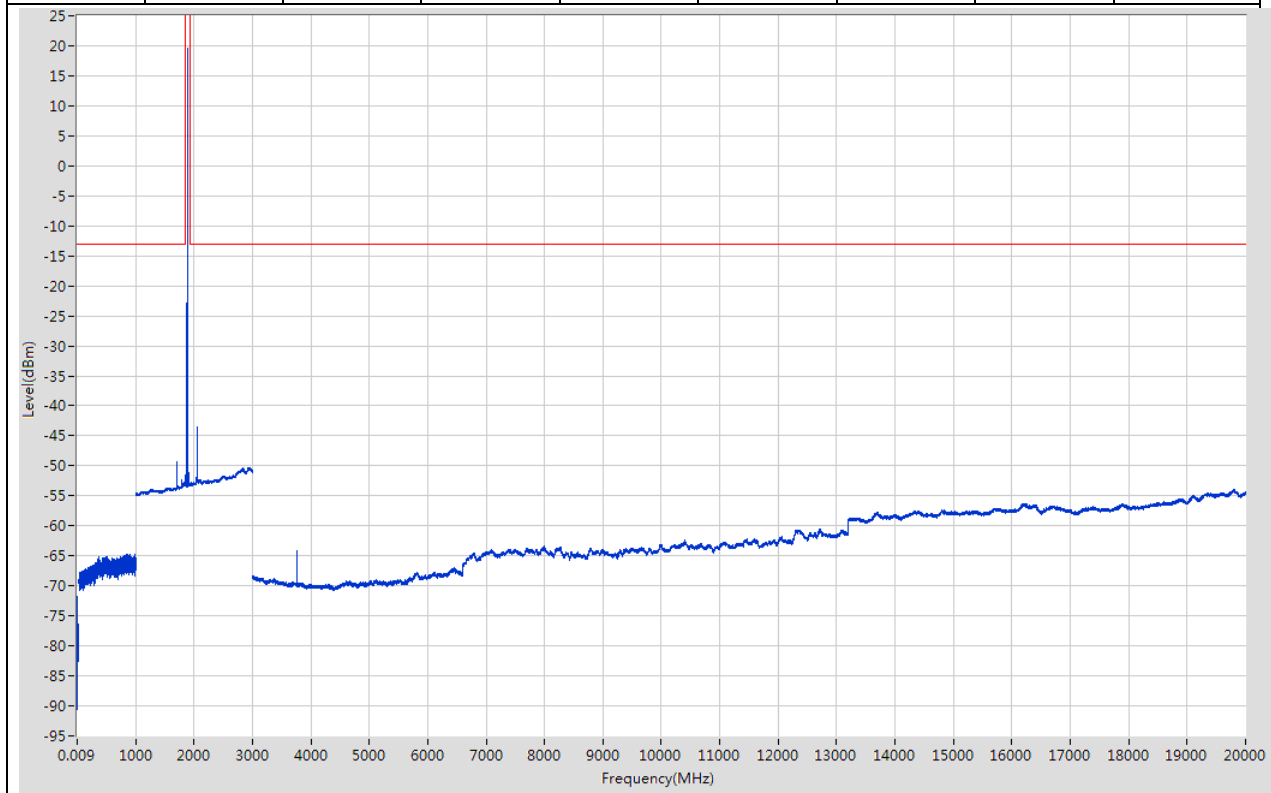
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-73.03	-13	Pass	401
0.15	30	0.01	RMS	0.25	-71.26	-13	Pass	2985
30	1000	0.1	RMS	856.309	-64.3	-13	Pass	9699
1000	1840	1	RMS	1673.802	-46.46	-13	Pass	840
1840	1925	1	RMS	1849.988	19.57	60	Pass	401
1925	3000	1	RMS	2026.094	-42.19	-13	Pass	1075
3000	20000	1	RMS	19802.68	-53.89	-13	Pass	17000



20. NB-IoT_Band25_QPSK_3.75kHz_1@0_Mid

20.3. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

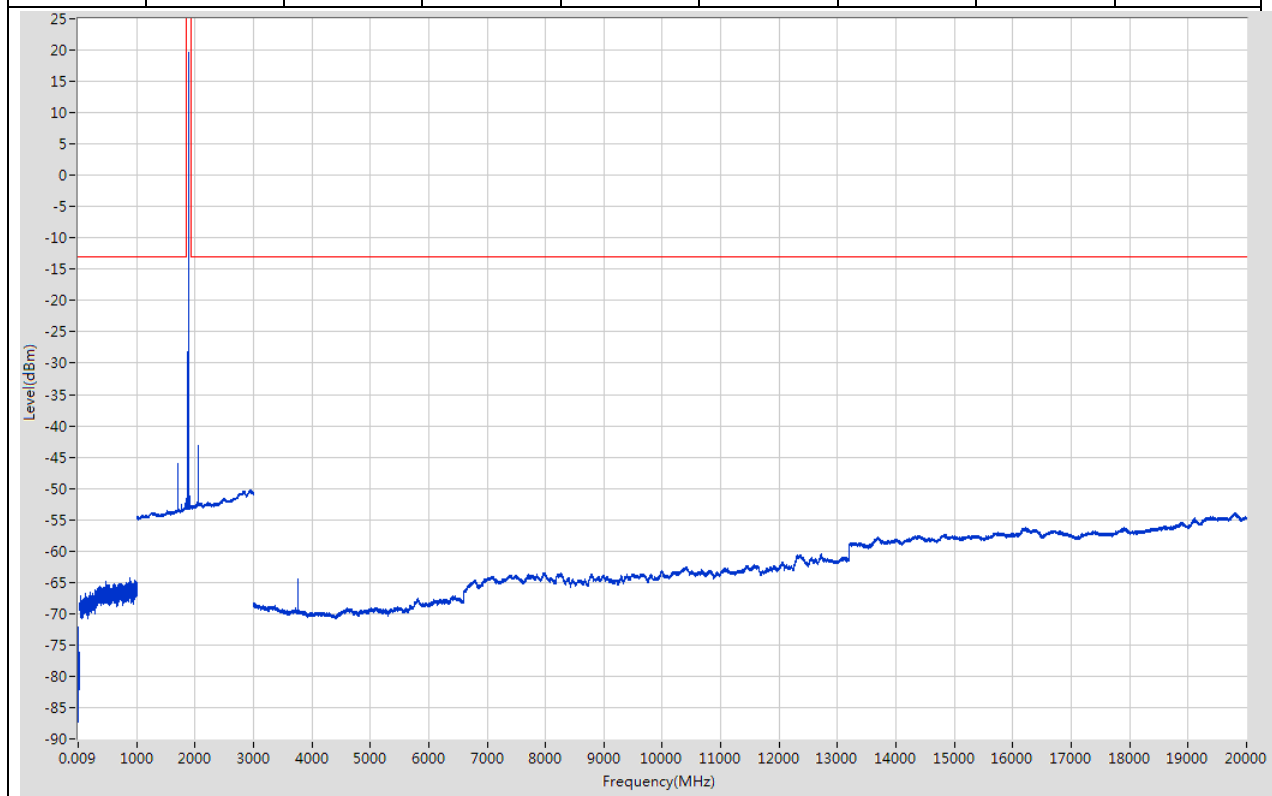
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.021	-73.93	-13	Pass	401
0.15	30	0.01	RMS	0.23	-71.68	-13	Pass	2985
30	1000	0.1	RMS	906.676	-64.79	-13	Pass	9699
1000	1840	1	RMS	1703.838	-49.24	-13	Pass	840
1840	1925	1	RMS	1882.288	19.64	60	Pass	401
1925	3000	1	RMS	2062.128	-43.59	-13	Pass	1075
3000	20000	1	RMS	19800.676	-53.84	-13	Pass	17000



20. NB-IoT_Band25_BPSK_3.75kHz_1@0_Mid

20.4. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

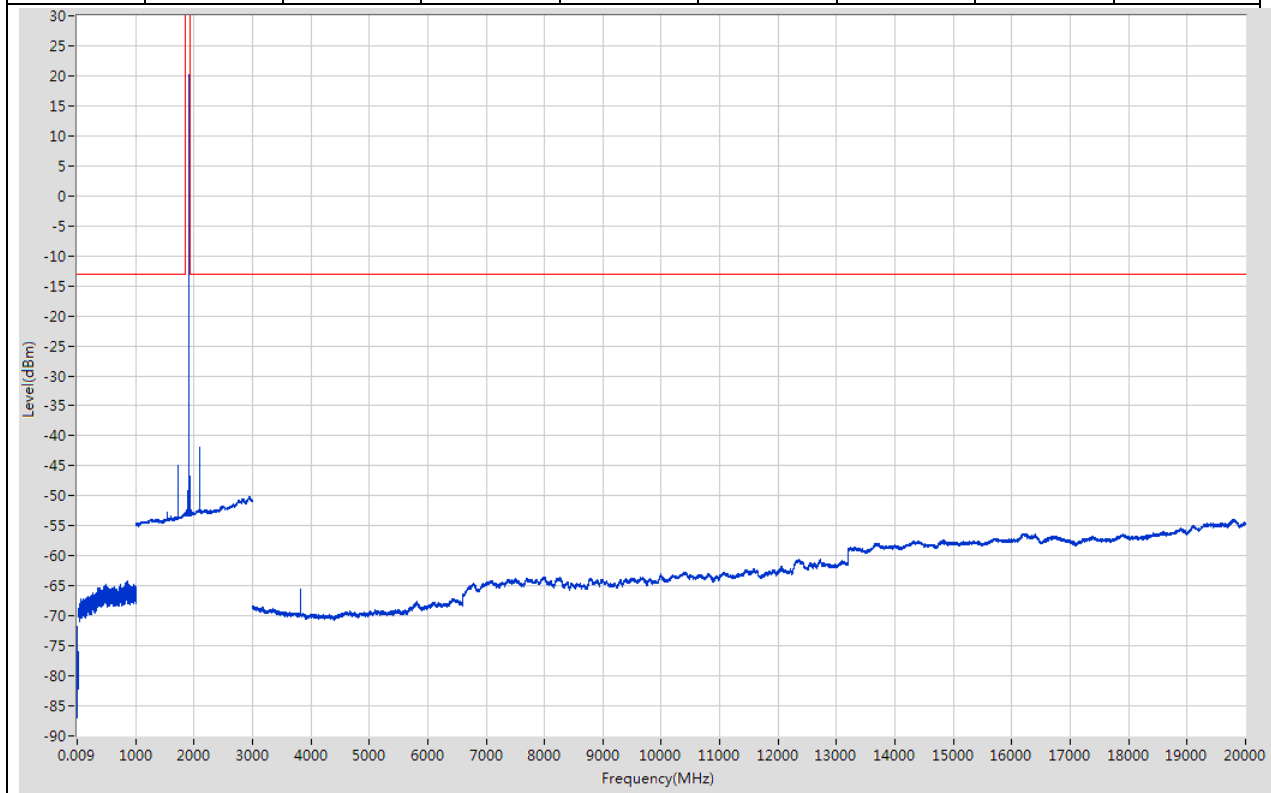
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.15	-13	Pass	401
0.15	30	0.01	RMS	0.18	-72.51	-13	Pass	2985
30	1000	0.1	RMS	890.655	-64.3	-13	Pass	9699
1000	1840	1	RMS	1702.837	-45.95	-13	Pass	840
1840	1925	1	RMS	1882.288	19.61	60	Pass	401
1925	3000	1	RMS	2062.128	-43.19	-13	Pass	1075
3000	20000	1	RMS	19799.675	-53.88	-13	Pass	17000



20. NB-IoT_Band25_QPSK_3.75kHz_1@0_High

20.5. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

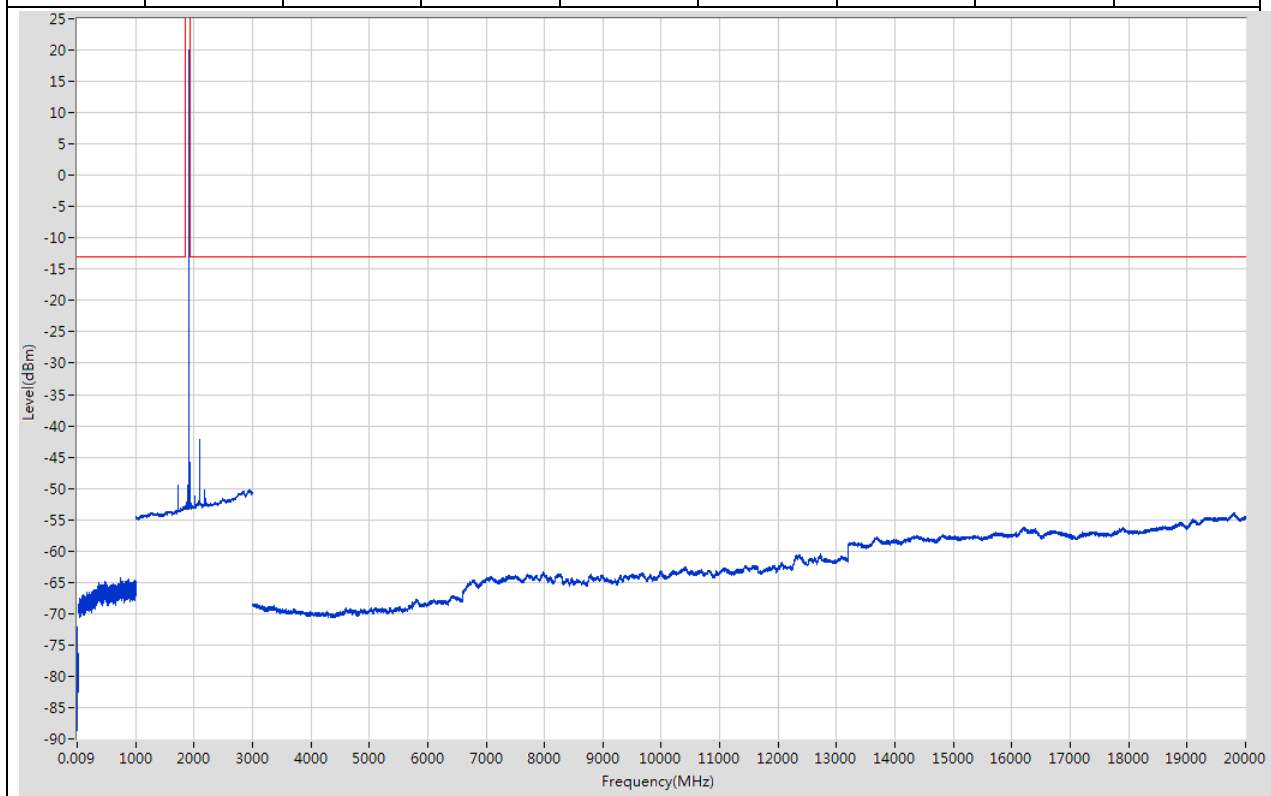
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.39	-13	Pass	401
0.15	30	0.01	RMS	0.16	-71.85	-13	Pass	2985
30	1000	0.1	RMS	868.726	-64.08	-13	Pass	9699
1000	1840	1	RMS	1732.872	-44.93	-13	Pass	840
1840	1925	1	RMS	1914.8	20.12	60	Pass	401
1925	3000	1	RMS	2097.16	-41.83	-13	Pass	1075
3000	20000	1	RMS	19792.663	-53.84	-13	Pass	17000



20. NB-IoT_Band25_BPSK_3.75kHz_1@0_High

20.6. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

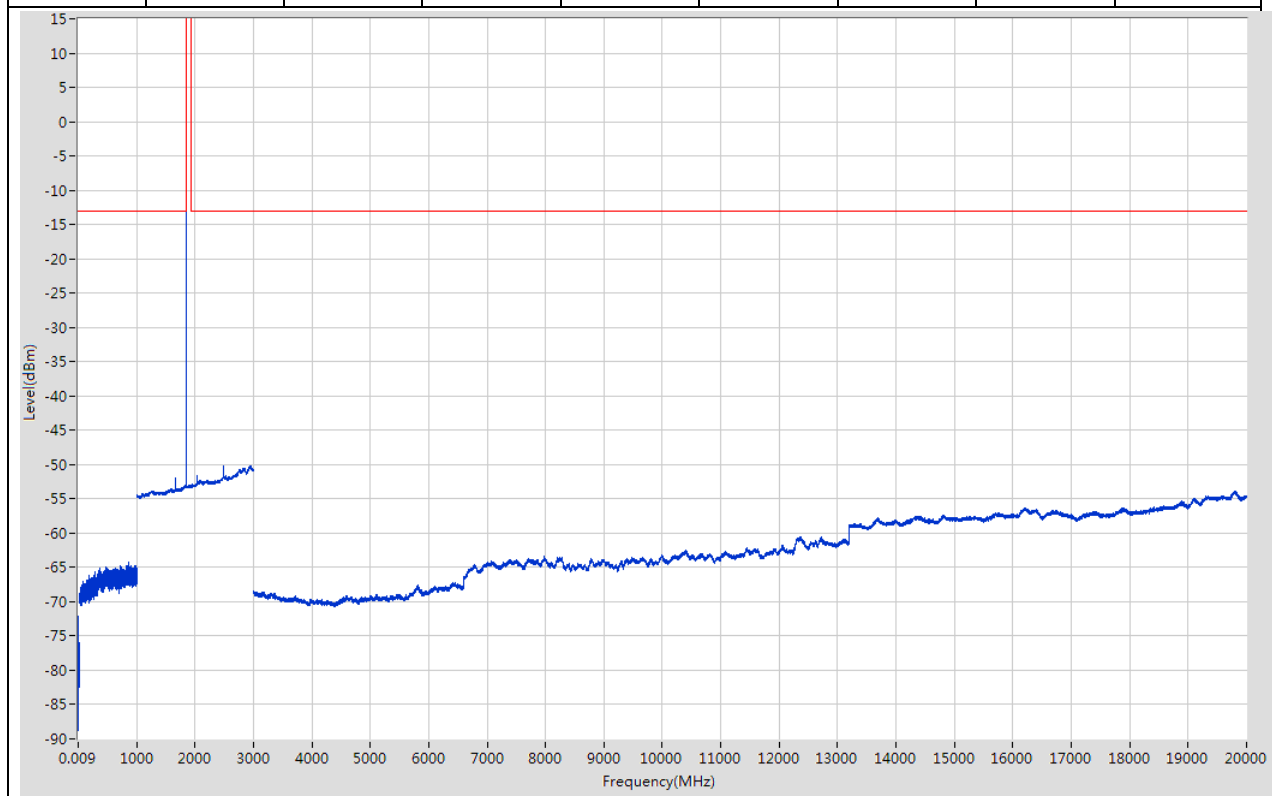
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.25	-13	Pass	401
0.15	30	0.01	RMS	0.2	-72.23	-13	Pass	2985
30	1000	0.1	RMS	733.886	-64.29	-13	Pass	9699
1000	1840	1	RMS	1731.871	-49.54	-13	Pass	840
1840	1925	1	RMS	1914.8	19.95	60	Pass	401
1925	3000	1	RMS	2097.16	-42.19	-13	Pass	1075
3000	20000	1	RMS	19806.686	-53.83	-13	Pass	17000



20. NB-IoT_Band25_QPSK_15kHz_1@0_Low

20.7. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

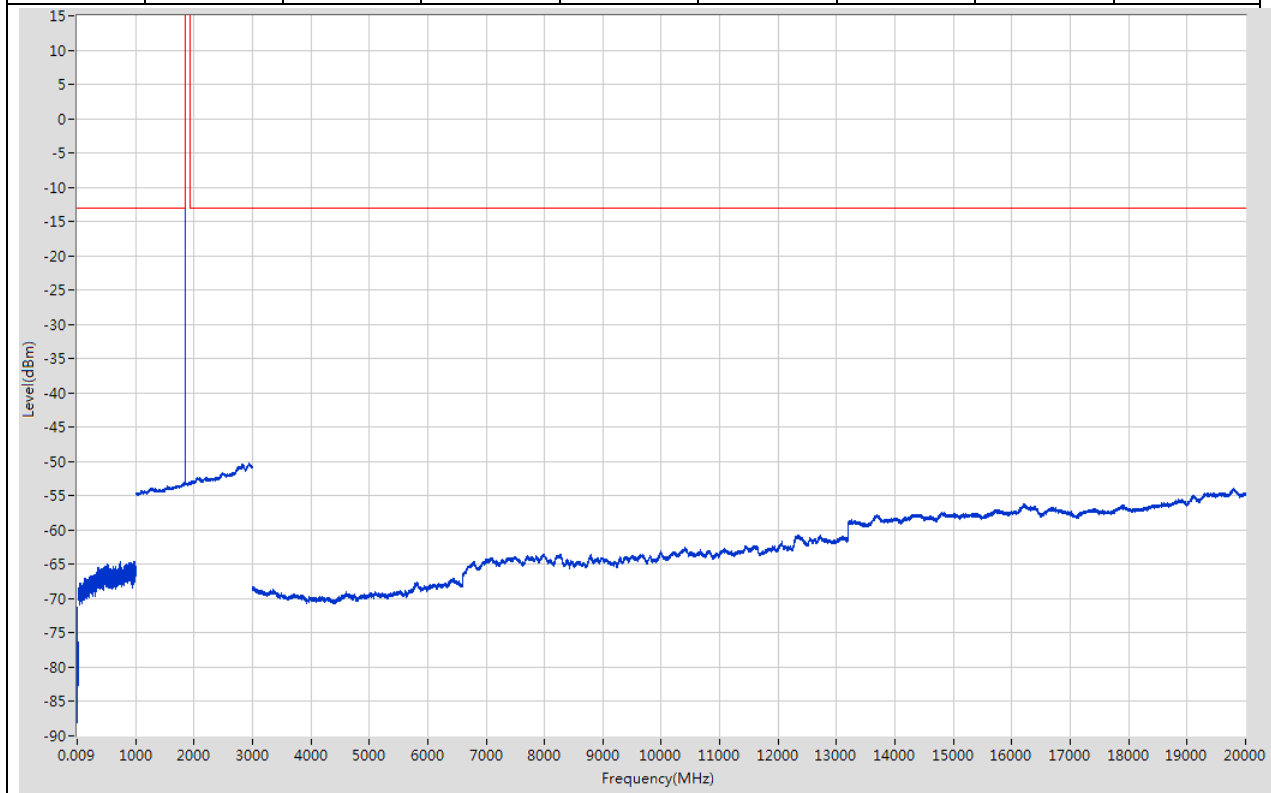
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.68	-13	Pass	401
0.15	30	0.01	RMS	0.25	-72.15	-13	Pass	2985
30	1000	0.1	RMS	857.311	-64.31	-13	Pass	9699
1000	1840	1	RMS	1673.802	-52.01	-13	Pass	840
1840	1925	1	RMS	1849.775	9.37	60	Pass	401
1925	3000	1	RMS	2944.949	-50.18	-13	Pass	1075
3000	20000	1	RMS	19789.659	-53.83	-13	Pass	17000



20. NB-IoT_Band25_BPSK_15kHz_1@0_Low

20.8. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

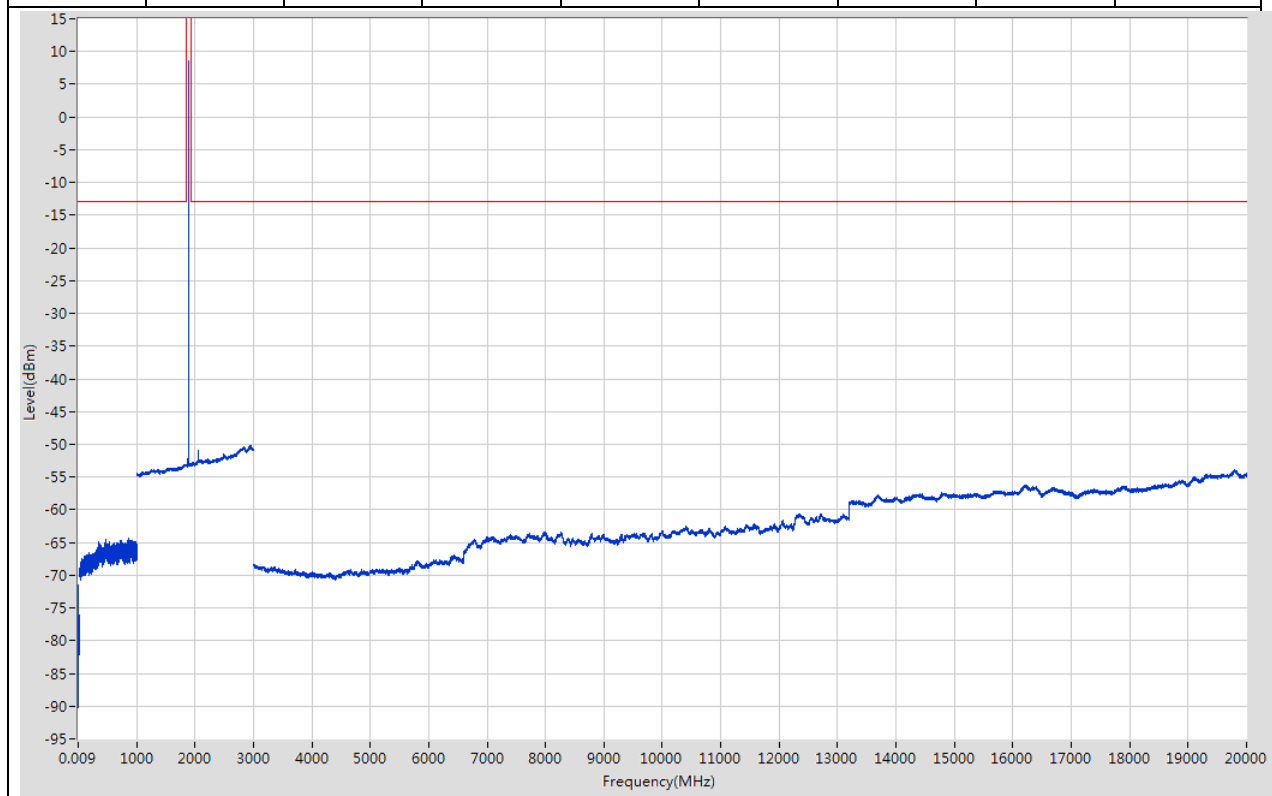
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-73.31	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.23	-13	Pass	2985
30	1000	0.1	RMS	732.786	-64.62	-13	Pass	9699
1000	1840	1	RMS	1829.988	-53.09	-13	Pass	840
1840	1925	1	RMS	1850.2	9.51	60	Pass	401
1925	3000	1	RMS	2942.947	-50.2	-13	Pass	1075
3000	20000	1	RMS	19800.676	-53.91	-13	Pass	17000



20. NB-IoT_Band25_QPSK_15kHz_1@0_Mid

20.9. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

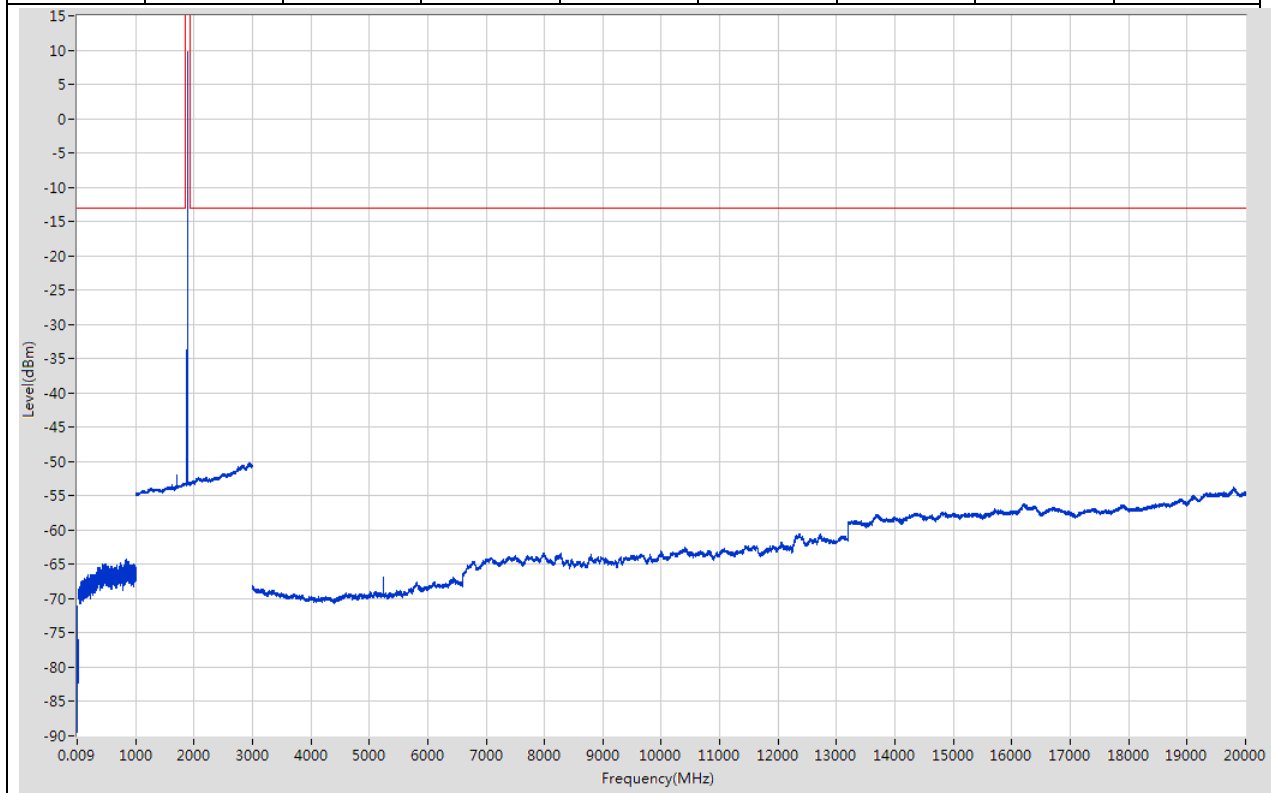
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-72.57	-13	Pass	401
0.15	30	0.01	RMS	0.16	-71.4	-13	Pass	2985
30	1000	0.1	RMS	856.71	-64.29	-13	Pass	9699
1000	1840	1	RMS	1834.994	-53.13	-13	Pass	840
1840	1925	1	RMS	1882.288	8.56	60	Pass	401
1925	3000	1	RMS	2940.945	-50.13	-13	Pass	1075
3000	20000	1	RMS	19795.668	-53.91	-13	Pass	17000



20. NB-IoT_Band25_BPSK_15kHz_1@0_Mid

20.10. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

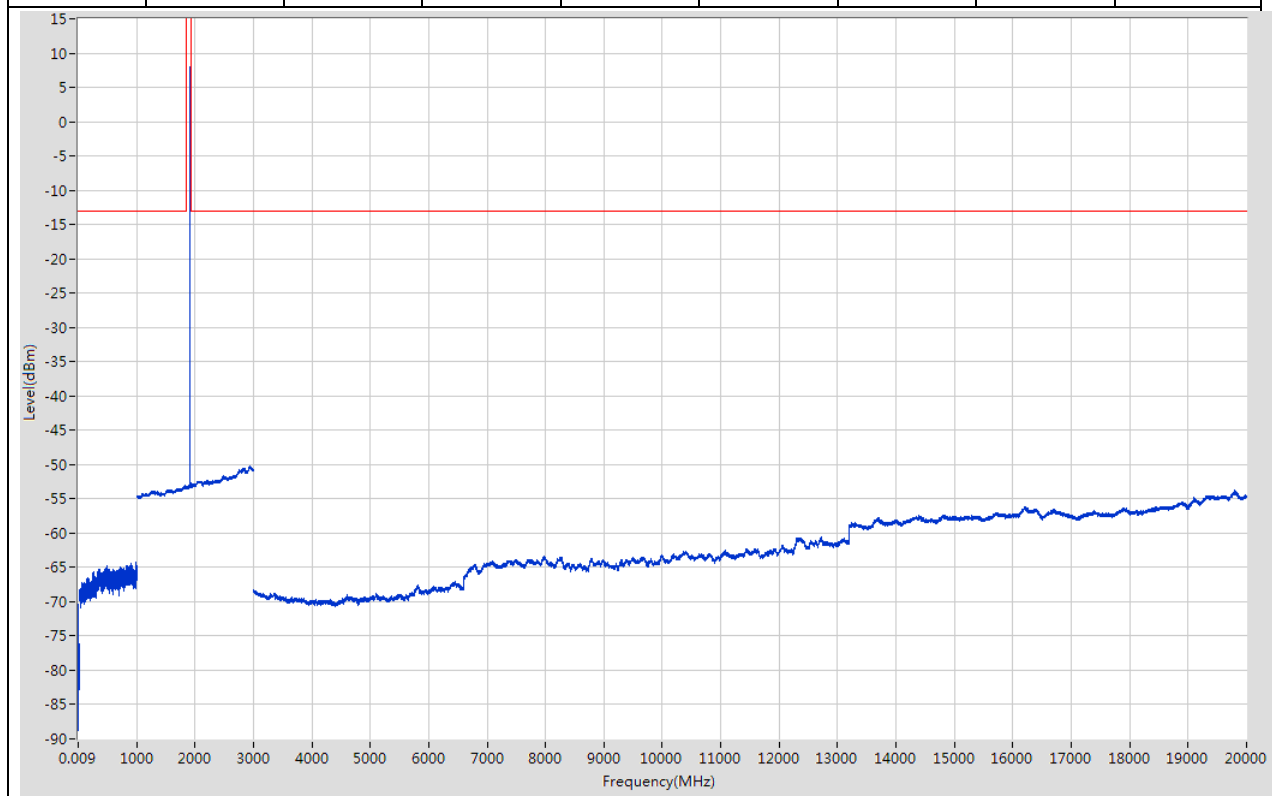
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.96	-13	Pass	401
0.15	30	0.01	RMS	0.23	-71.04	-13	Pass	2985
30	1000	0.1	RMS	849.901	-64.25	-13	Pass	9699
1000	1840	1	RMS	1702.837	-51.98	-13	Pass	840
1840	1925	1	RMS	1882.288	9.71	60	Pass	401
1925	3000	1	RMS	2943.948	-50.15	-13	Pass	1075
3000	20000	1	RMS	19799.675	-53.8	-13	Pass	17000



20. NB-IoT_Band25_QPSK_15kHz_1@0_High

20.11. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

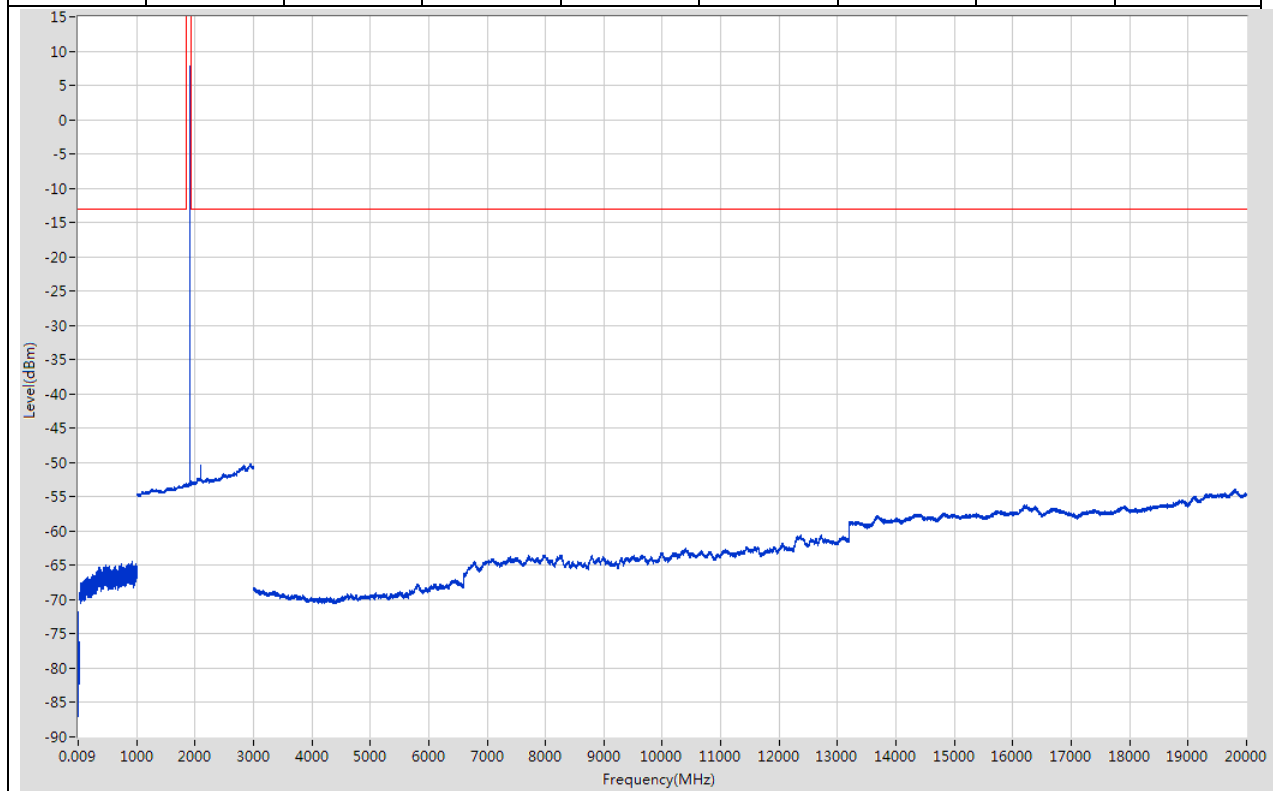
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-71.88	-13	Pass	401
0.15	30	0.01	RMS	0.15	-70.28	-13	Pass	2985
30	1000	0.1	RMS	983.278	-64.21	-13	Pass	9699
1000	1840	1	RMS	1835.995	-53.06	-13	Pass	840
1840	1925	1	RMS	1914.8	7.91	60	Pass	401
1925	3000	1	RMS	2944.949	-50.19	-13	Pass	1075
3000	20000	1	RMS	19794.667	-53.74	-13	Pass	17000



20. NB-IoT_Band25_BPSK_15kHz_1@0_High

20.12. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

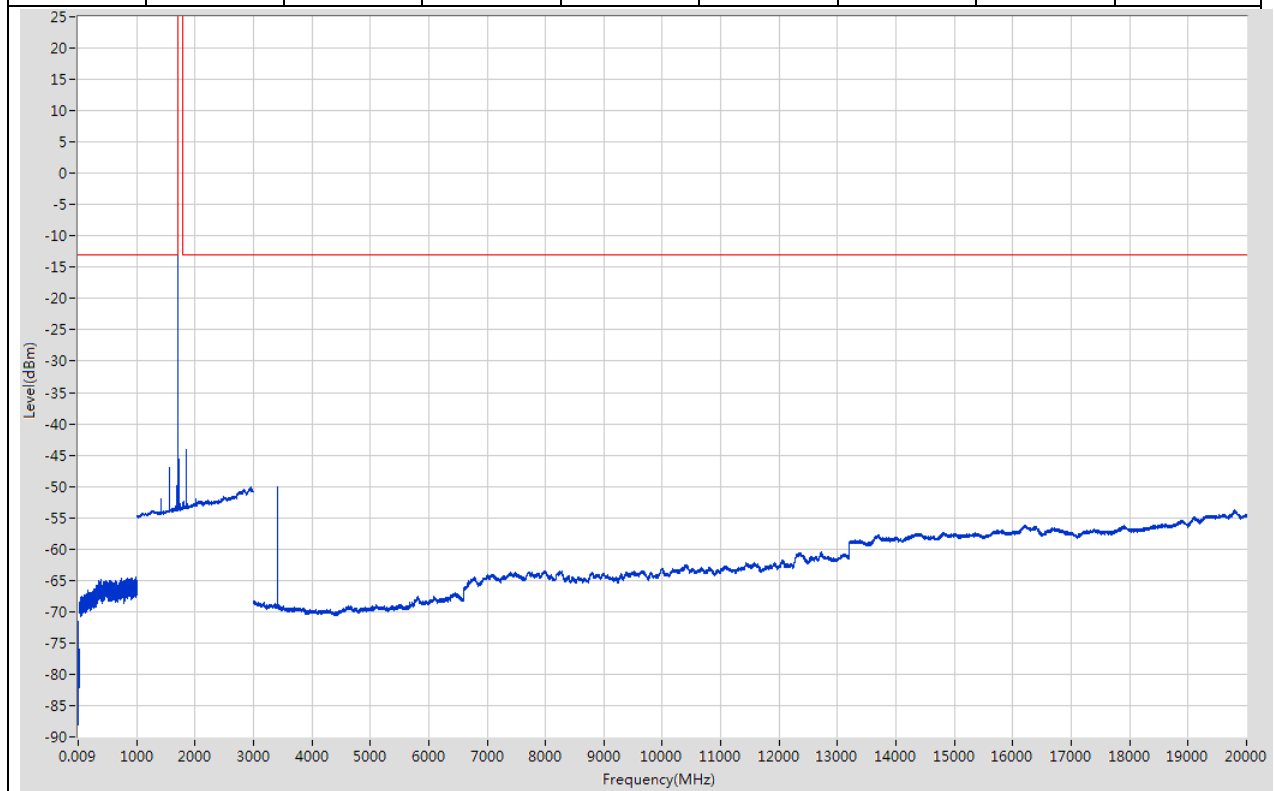
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.35	-13	Pass	401
0.15	30	0.01	RMS	0.18	-71.85	-13	Pass	2985
30	1000	0.1	RMS	933.712	-64.33	-13	Pass	9699
1000	1840	1	RMS	1805.959	-53.2	-13	Pass	840
1840	1925	1	RMS	1914.588	7.74	60	Pass	401
1925	3000	1	RMS	2945.95	-50.16	-13	Pass	1075
3000	20000	1	RMS	19790.66	-53.84	-13	Pass	17000



21. NB-IoT_Band66_QPSK_3.75kHz_1@0_Low

21.1. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

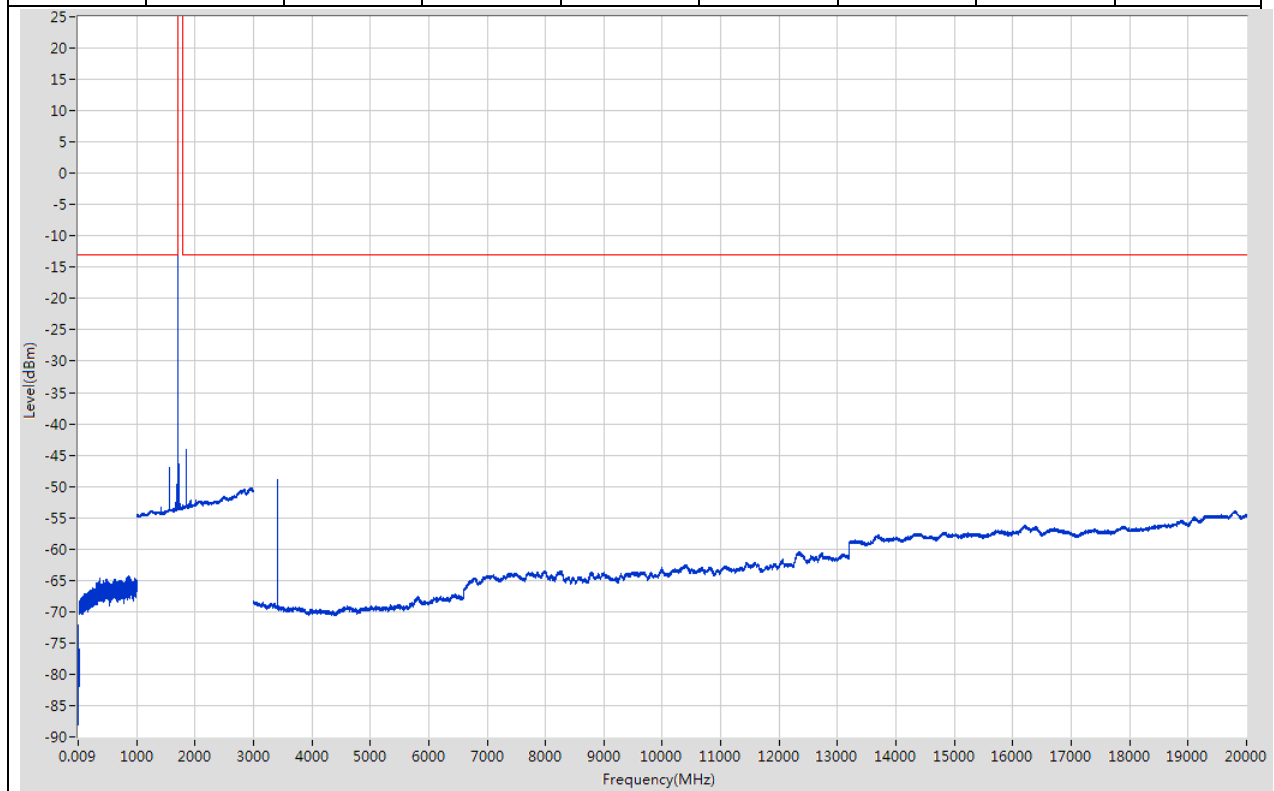
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-73.08	-13	Pass	401
0.15	30	0.01	RMS	0.16	-71.64	-13	Pass	2985
30	1000	0.1	RMS	985.481	-64.55	-13	Pass	9699
1000	1700	1	RMS	1560.801	-47.03	-13	Pass	700
1700	1790	1	RMS	1710.125	19.34	60	Pass	401
1790	3000	1	RMS	1859.057	-44.12	-13	Pass	1210
3000	20000	1	RMS	3420.051	-50.15	-13	Pass	17000



21. NB-IoT_Band66_BPSK_3.75kHz_1@0_Low

21.2. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

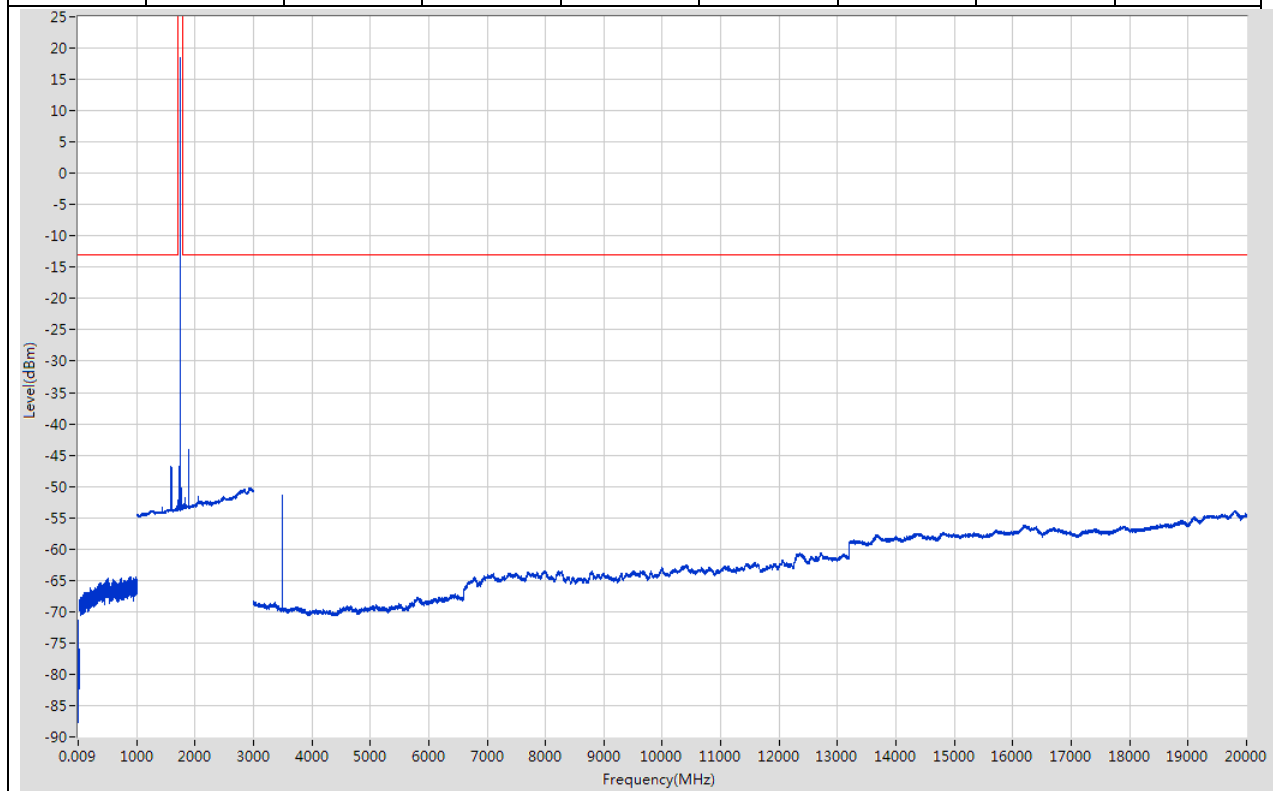
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.74	-13	Pass	401
0.15	30	0.01	RMS	0.25	-72.19	-13	Pass	2985
30	1000	0.1	RMS	869.327	-64.23	-13	Pass	9699
1000	1700	1	RMS	1561.803	-46.99	-13	Pass	700
1700	1790	1	RMS	1710.125	18.67	60	Pass	401
1790	3000	1	RMS	1859.057	-44.03	-13	Pass	1210
3000	20000	1	RMS	3420.051	-48.93	-13	Pass	17000



21. NB-IoT_Band66_QPSK_3.75kHz_1@0_Mid

21.3. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

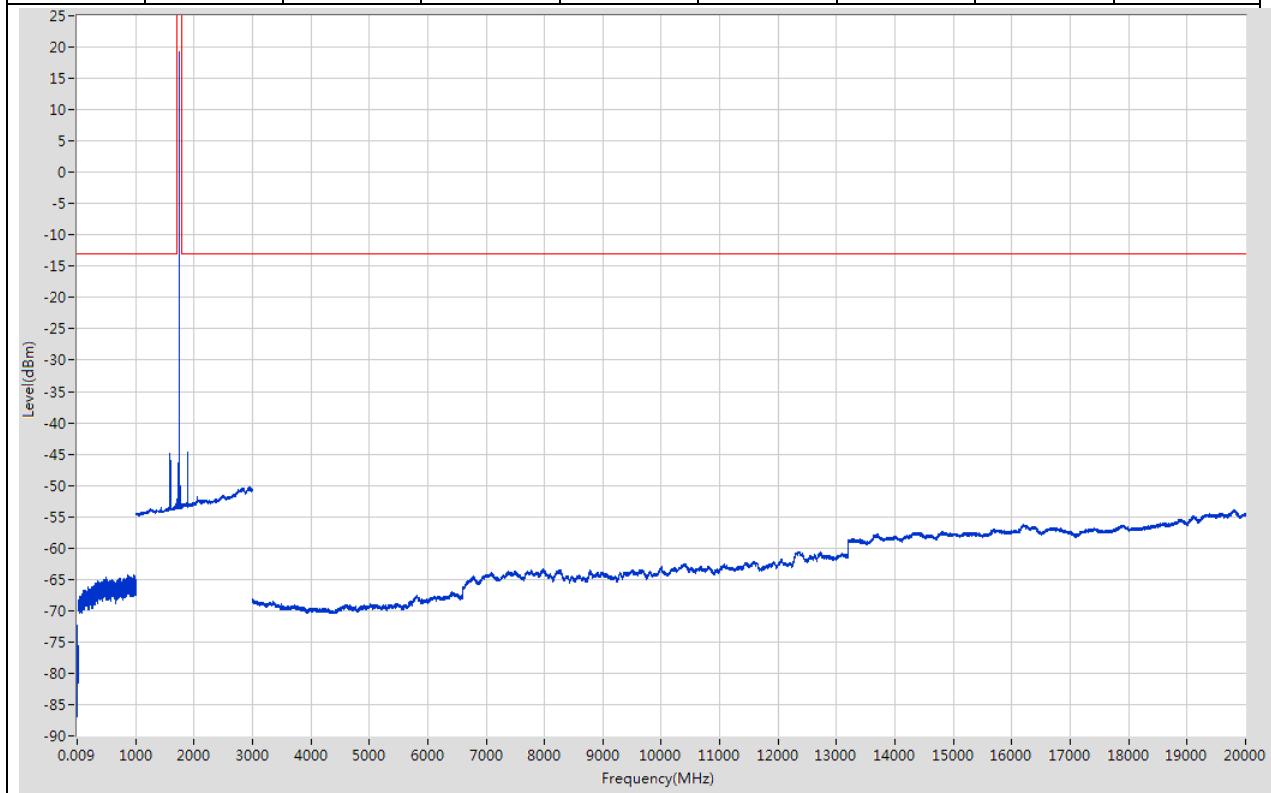
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-73.44	-13	Pass	401
0.15	30	0.01	RMS	0.25	-71.43	-13	Pass	2985
30	1000	0.1	RMS	904.273	-64.43	-13	Pass	9699
1000	1700	1	RMS	1592.847	-46.87	-13	Pass	700
1700	1790	1	RMS	1745	18.4	60	Pass	401
1790	3000	1	RMS	1897.089	-44.19	-13	Pass	1210
3000	20000	1	RMS	3490.06	-51.48	-13	Pass	17000



21. NB-IoT_Band66_BPSK_3.75kHz_1@0_Mid

21.4. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

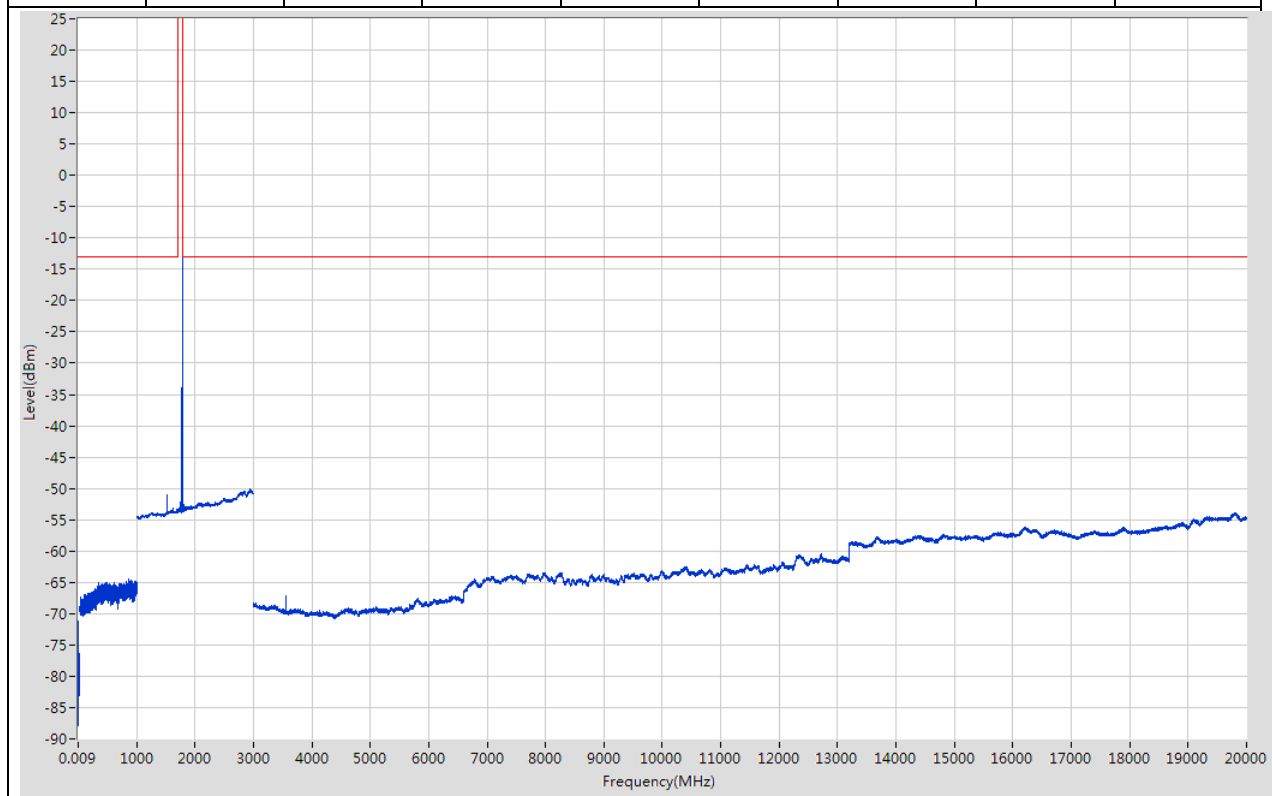
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.6	-13	Pass	401
0.15	30	0.01	RMS	0.25	-72.39	-13	Pass	2985
30	1000	0.1	RMS	872.731	-64.22	-13	Pass	9699
1000	1700	1	RMS	1592.847	-44.85	-13	Pass	700
1700	1790	1	RMS	1744.775	19.24	60	Pass	401
1790	3000	1	RMS	1897.089	-44.61	-13	Pass	1210
3000	20000	1	RMS	19797.672	-53.82	-13	Pass	17000



21. NB-IoT_Band66_QPSK_3.75kHz_1@0_High

21.5. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

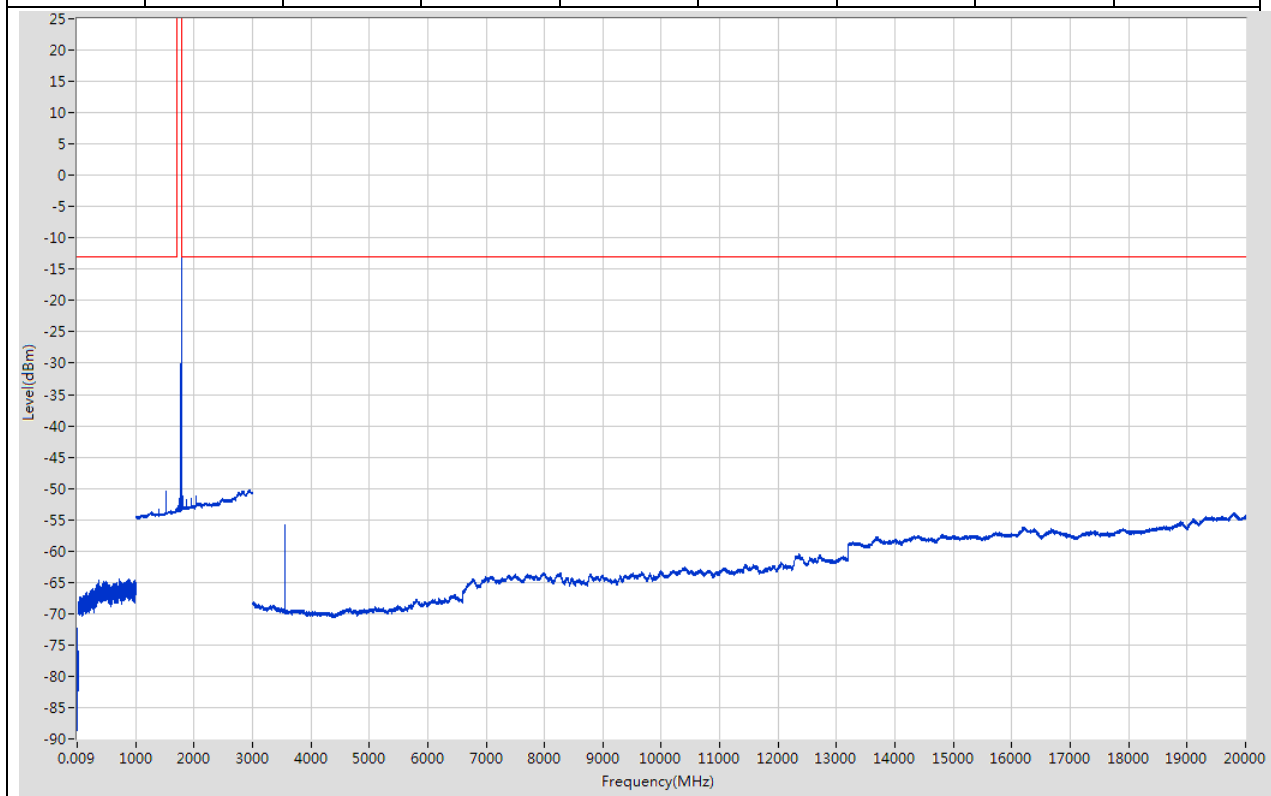
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-74.14	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.14	-13	Pass	2985
30	1000	0.1	RMS	866.223	-64.55	-13	Pass	9699
1000	1700	1	RMS	1525.751	-51.09	-13	Pass	700
1700	1790	1	RMS	1780.1	15.26	60	Pass	401
1790	3000	1	RMS	1791.001	-49.74	-13	Pass	1210
3000	20000	1	RMS	19806.686	-53.92	-13	Pass	17000



21. NB-IoT_Band66_BPSK_3.75kHz_1@0_High

21.6. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

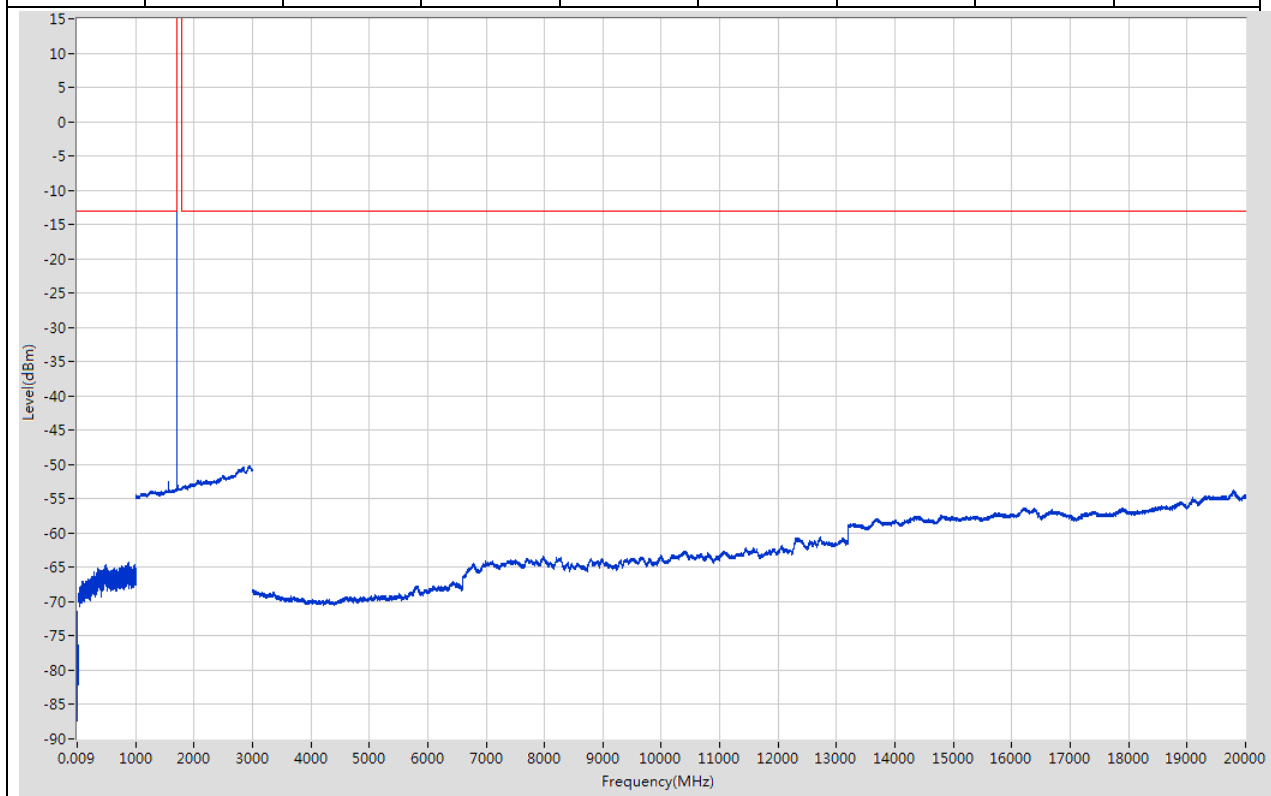
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-73.21	-13	Pass	401
0.15	30	0.01	RMS	0.23	-72.25	-13	Pass	2985
30	1000	0.1	RMS	876.737	-64.39	-13	Pass	9699
1000	1700	1	RMS	1525.751	-50.39	-13	Pass	700
1700	1790	1	RMS	1779.65	19.13	60	Pass	401
1790	3000	1	RMS	2952.961	-50.24	-13	Pass	1210
3000	20000	1	RMS	19795.668	-53.83	-13	Pass	17000



21. NB-IoT_Band66_QPSK_15kHz_1@0_Low

21.7. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

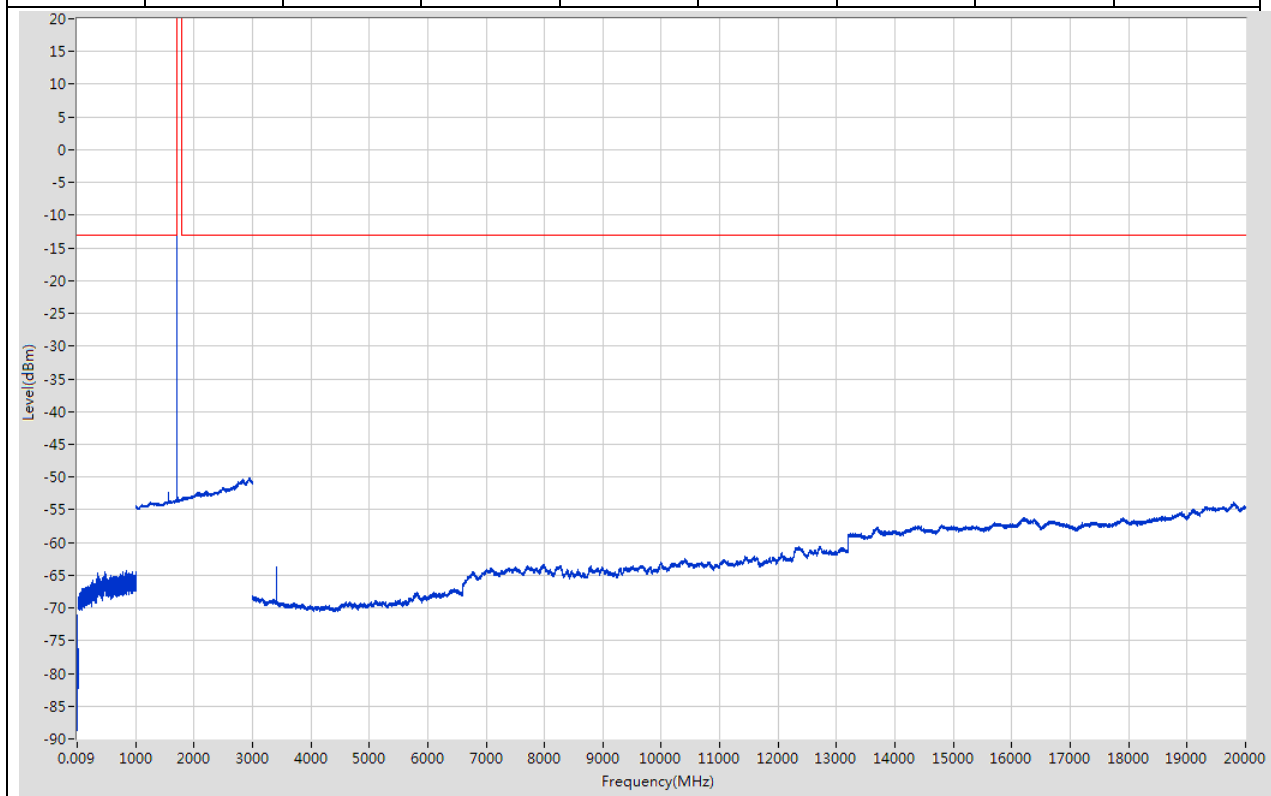
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.52	-13	Pass	401
0.15	30	0.01	RMS	0.16	-71.48	-13	Pass	2985
30	1000	0.1	RMS	891.756	-64.28	-13	Pass	9699
1000	1700	1	RMS	1560.801	-52.5	-13	Pass	700
1700	1790	1	RMS	1709.675	8.89	60	Pass	401
1790	3000	1	RMS	2945.955	-50.19	-13	Pass	1210
3000	20000	1	RMS	19799.675	-53.74	-13	Pass	17000



21. NB-IoT_Band66_BPSK_15kHz_1@0_Low

21.8. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

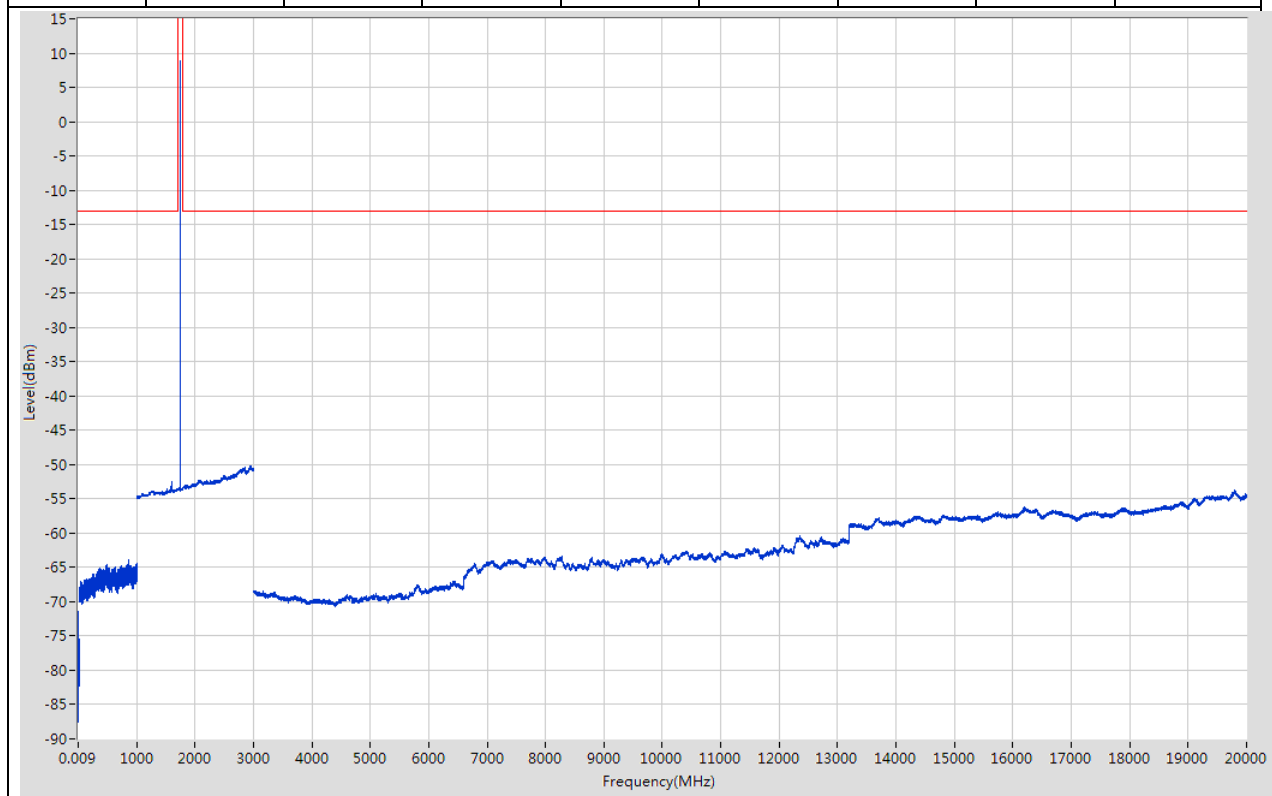
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.82	-13	Pass	401
0.15	30	0.01	RMS	0.19	-71.16	-13	Pass	2985
30	1000	0.1	RMS	852.805	-64.23	-13	Pass	9699
1000	1700	1	RMS	1561.803	-52.39	-13	Pass	700
1700	1790	1	RMS	1710.125	10.09	60	Pass	401
1790	3000	1	RMS	2947.957	-50.12	-13	Pass	1210
3000	20000	1	RMS	19793.665	-53.89	-13	Pass	17000



21. NB-IoT_Band66_QPSK_15kHz_1@0_Mid

21.9. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

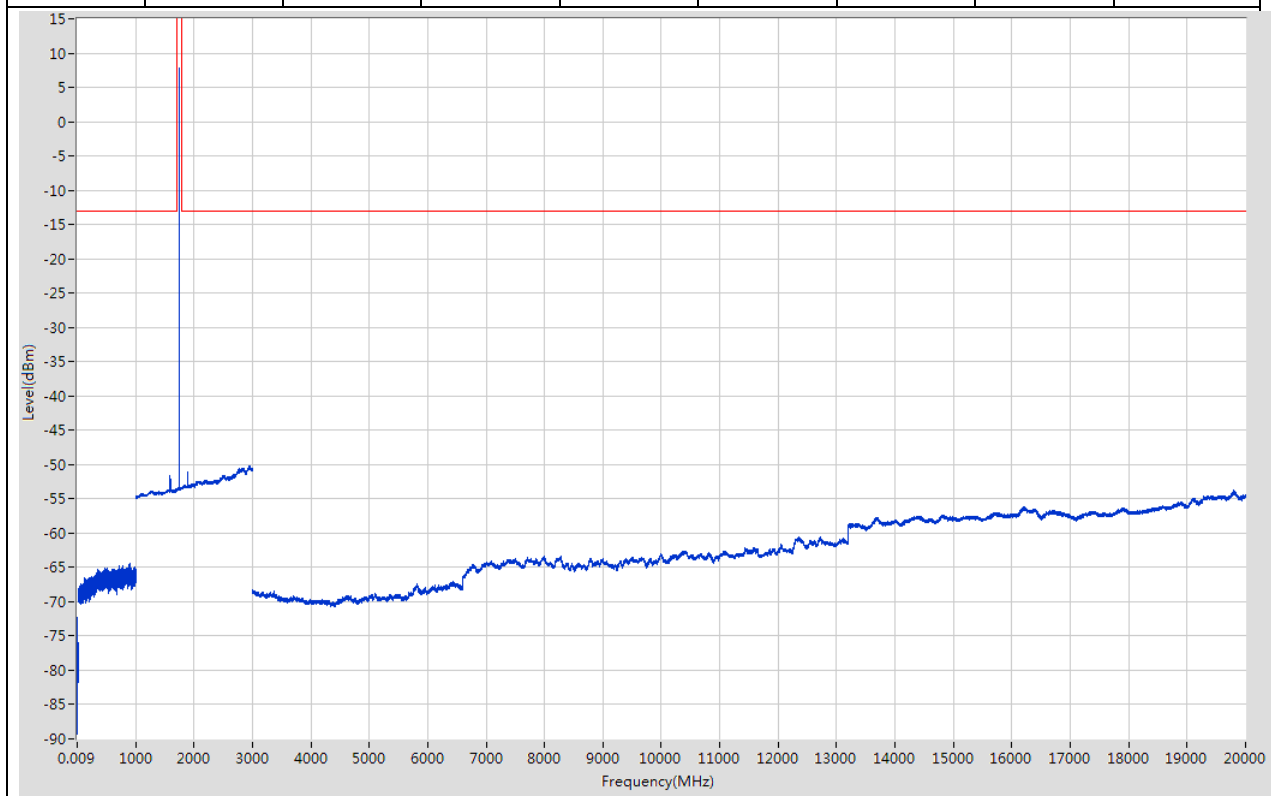
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-73.54	-13	Pass	401
0.15	30	0.01	RMS	0.29	-71.42	-13	Pass	2985
30	1000	0.1	RMS	869.227	-63.94	-13	Pass	9699
1000	1700	1	RMS	1593.848	-52.51	-13	Pass	700
1700	1790	1	RMS	1745.225	8.91	60	Pass	401
1790	3000	1	RMS	2947.957	-50.22	-13	Pass	1210
3000	20000	1	RMS	19801.678	-53.79	-13	Pass	17000



21. NB-IoT_Band66_BPSK_15kHz_1@0_Mid

21.10. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

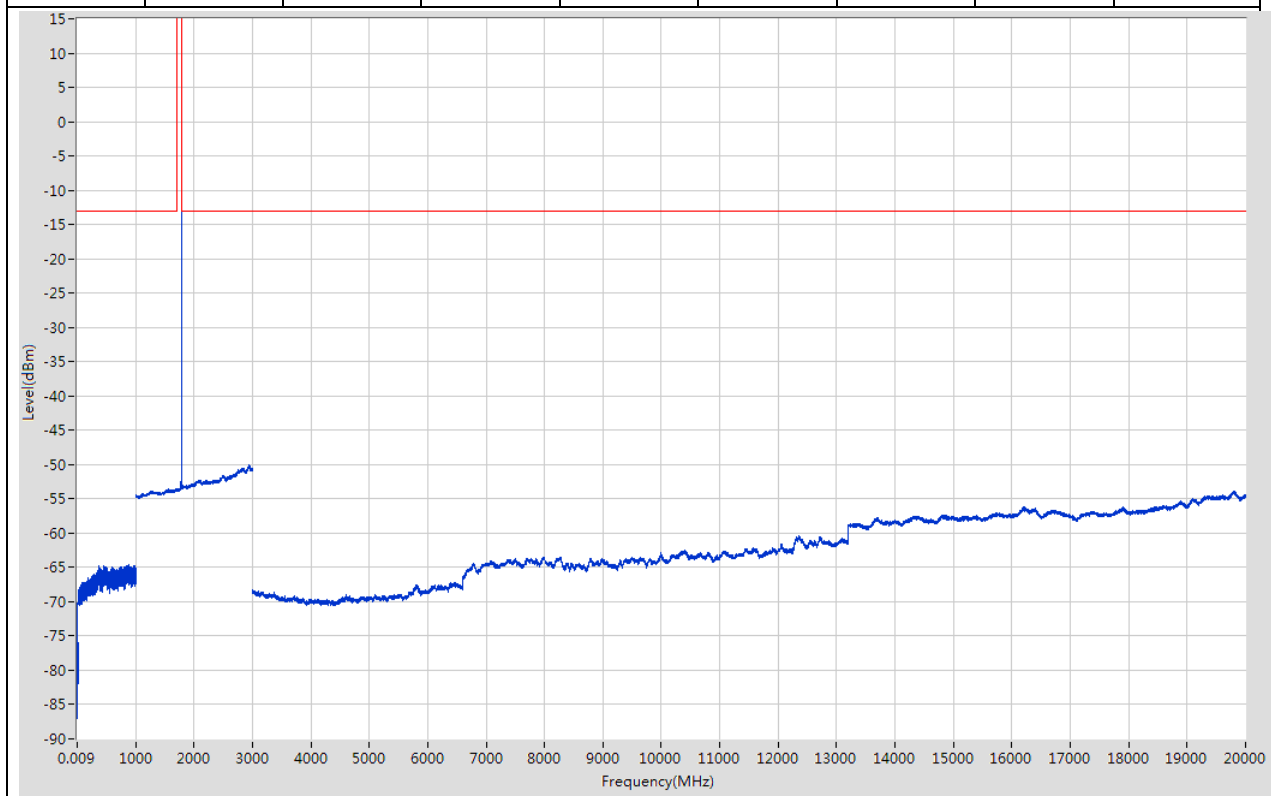
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-73.67	-13	Pass	401
0.15	30	0.01	RMS	0.15	-72.28	-13	Pass	2985
30	1000	0.1	RMS	894.46	-64.44	-13	Pass	9699
1000	1700	1	RMS	1592.847	-51.57	-13	Pass	700
1700	1790	1	RMS	1745.225	7.75	60	Pass	401
1790	3000	1	RMS	2948.958	-50.18	-13	Pass	1210
3000	20000	1	RMS	19804.683	-53.77	-13	Pass	17000



21. NB-IoT_Band66_QPSK_15kHz_1@0_High

21.11. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

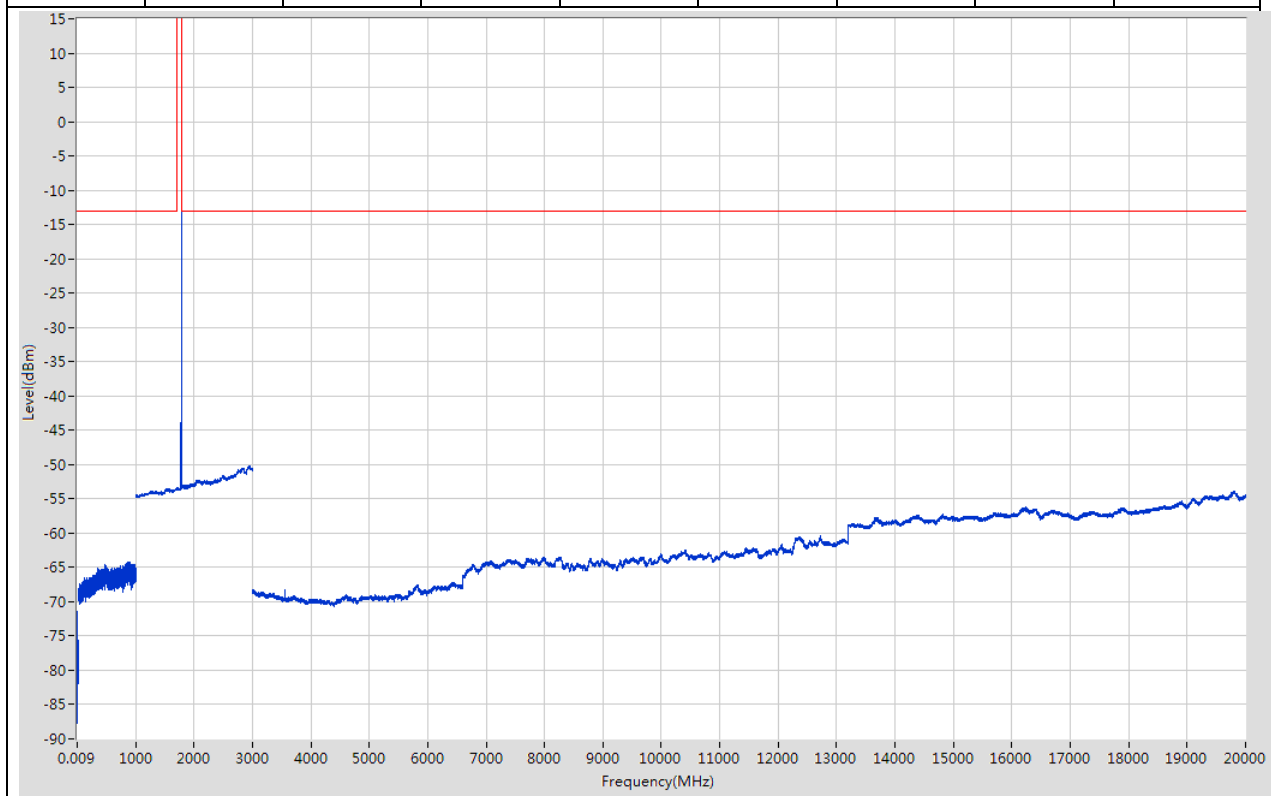
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-70.25	-13	Pass	401
0.15	30	0.01	RMS	0.16	-71.53	-13	Pass	2985
30	1000	0.1	RMS	883.145	-64.6	-13	Pass	9699
1000	1700	1	RMS	1698.999	-53.59	-13	Pass	700
1700	1790	1	RMS	1779.875	9.61	60	Pass	401
1790	3000	1	RMS	2941.952	-50.11	-13	Pass	1210
3000	20000	1	RMS	19800.676	-53.86	-13	Pass	17000



21. NB-IoT_Band66_BPSK_15kHz_1@0_High

21.12. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

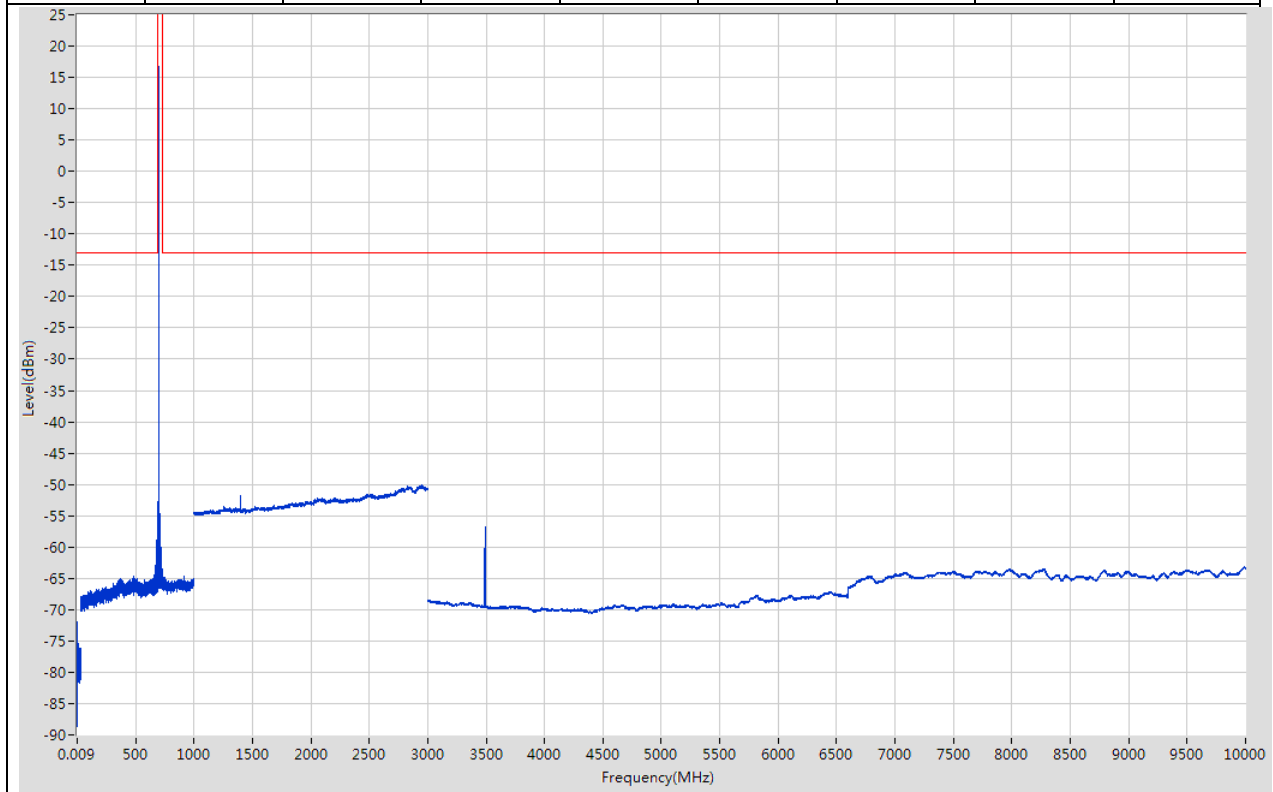
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-73.89	-13	Pass	401
0.15	30	0.01	RMS	0.16	-71.46	-13	Pass	2985
30	1000	0.1	RMS	894.861	-64.23	-13	Pass	9699
1000	1700	1	RMS	1525.751	-53.48	-13	Pass	700
1700	1790	1	RMS	1779.875	9.87	60	Pass	401
1790	3000	1	RMS	2949.959	-50.13	-13	Pass	1210
3000	20000	1	RMS	19806.686	-53.84	-13	Pass	17000



22. NB-IoT_Band85_QPSK_3.75kHz_1@0_Low

22.1. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

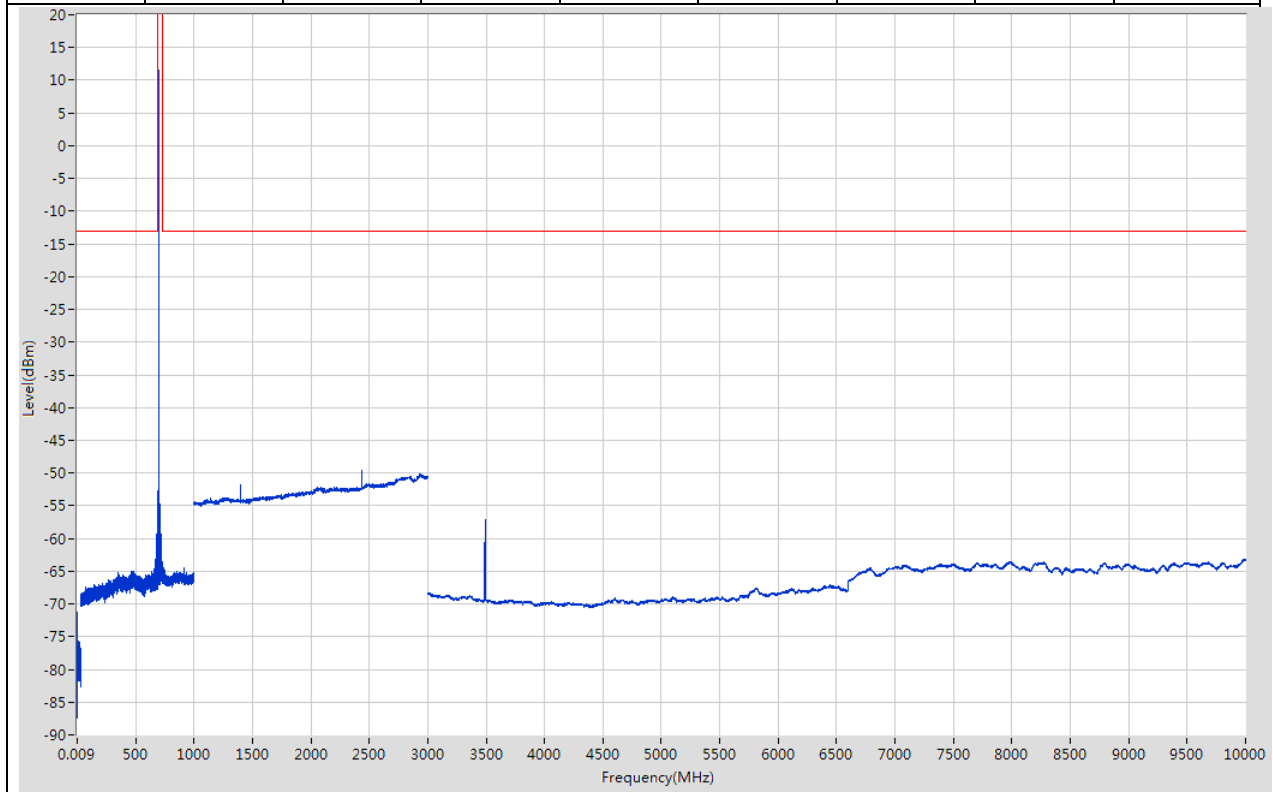
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.38	-13	Pass	401
0.15	30	0.01	RMS	0.17	-71.88	-13	Pass	2985
30	688	0.1	RMS	687.6	-56.37	-13	Pass	6580
688	726	0.1	RMS	697.975	16.8	60	Pass	401
726	1000	0.1	RMS	726.5	-63.54	-13	Pass	2740
1000	3000	1	RMS	2946.973	-50.13	-13	Pass	2000
3000	10000	1	RMS	3490.07	-56.76	-13	Pass	7000



22. NB-IoT_Band85_BPSK_3.75kHz_1@0_Low

22.2. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

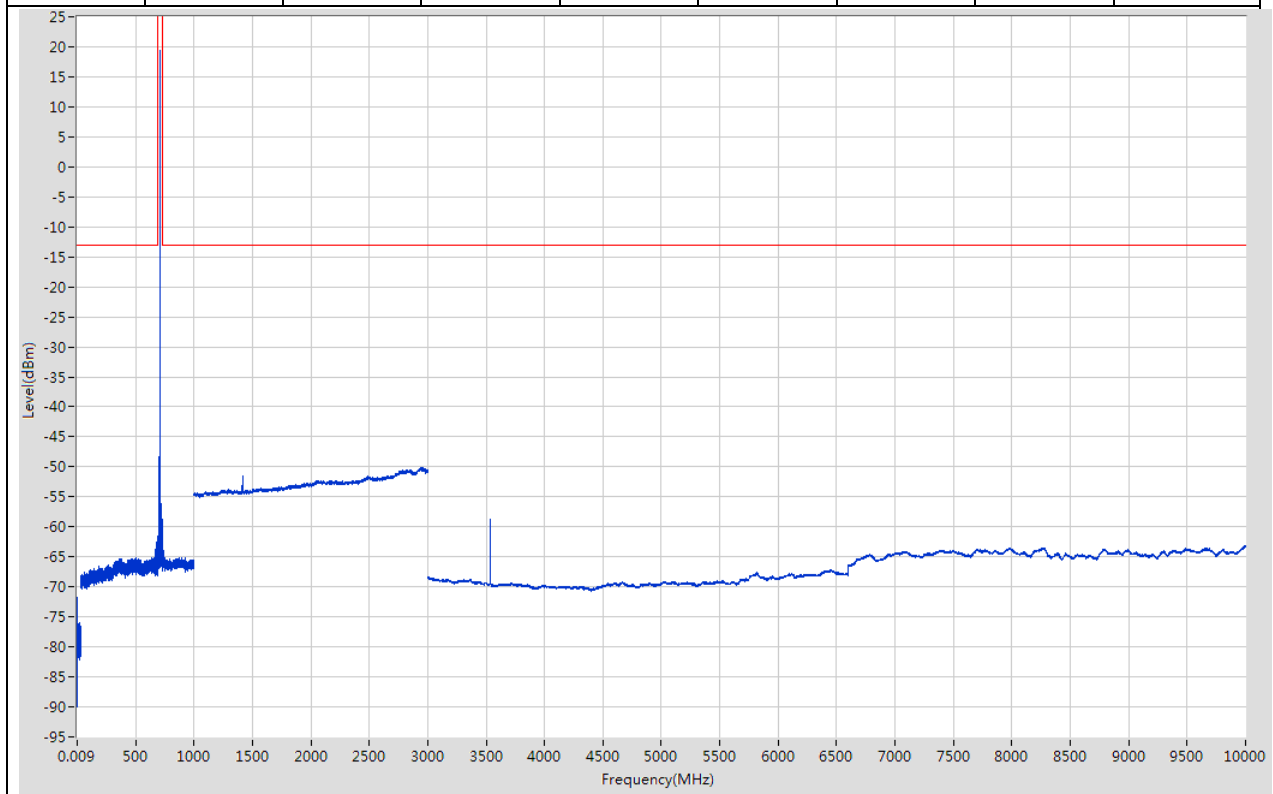
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.32	-13	Pass	401
0.15	30	0.01	RMS	0.18	-71.63	-13	Pass	2985
30	688	0.1	RMS	687.6	-56.6	-13	Pass	6580
688	726	0.1	RMS	697.975	11.61	60	Pass	401
726	1000	0.1	RMS	727.701	-63.56	-13	Pass	2740
1000	3000	1	RMS	2439.72	-49.55	-13	Pass	2000
3000	10000	1	RMS	3490.07	-57.19	-13	Pass	7000



22. NB-IoT_Band85_QPSK_3.75kHz_1@0_Mid

22.3. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

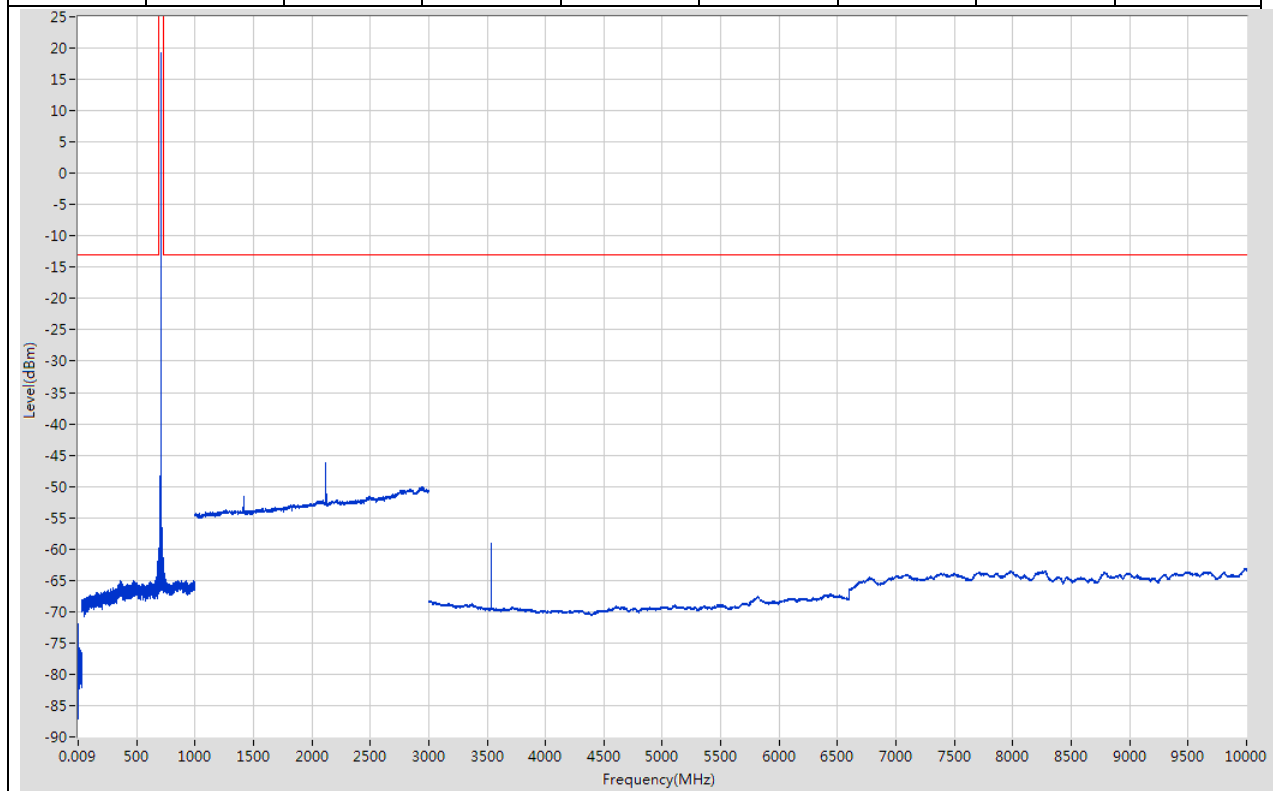
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.09	-13	Pass	401
0.15	30	0.01	RMS	0.21	-71.71	-13	Pass	2985
30	688	0.1	RMS	685.4	-61.66	-13	Pass	6580
688	726	0.1	RMS	706.905	19.32	60	Pass	401
726	1000	0.1	RMS	726.2	-58.84	-13	Pass	2740
1000	3000	1	RMS	2947.974	-50.18	-13	Pass	2000
3000	10000	1	RMS	3534.076	-58.7	-13	Pass	7000



22. NB-IoT_Band85_BPSK_3.75kHz_1@0_Mid

22.4. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

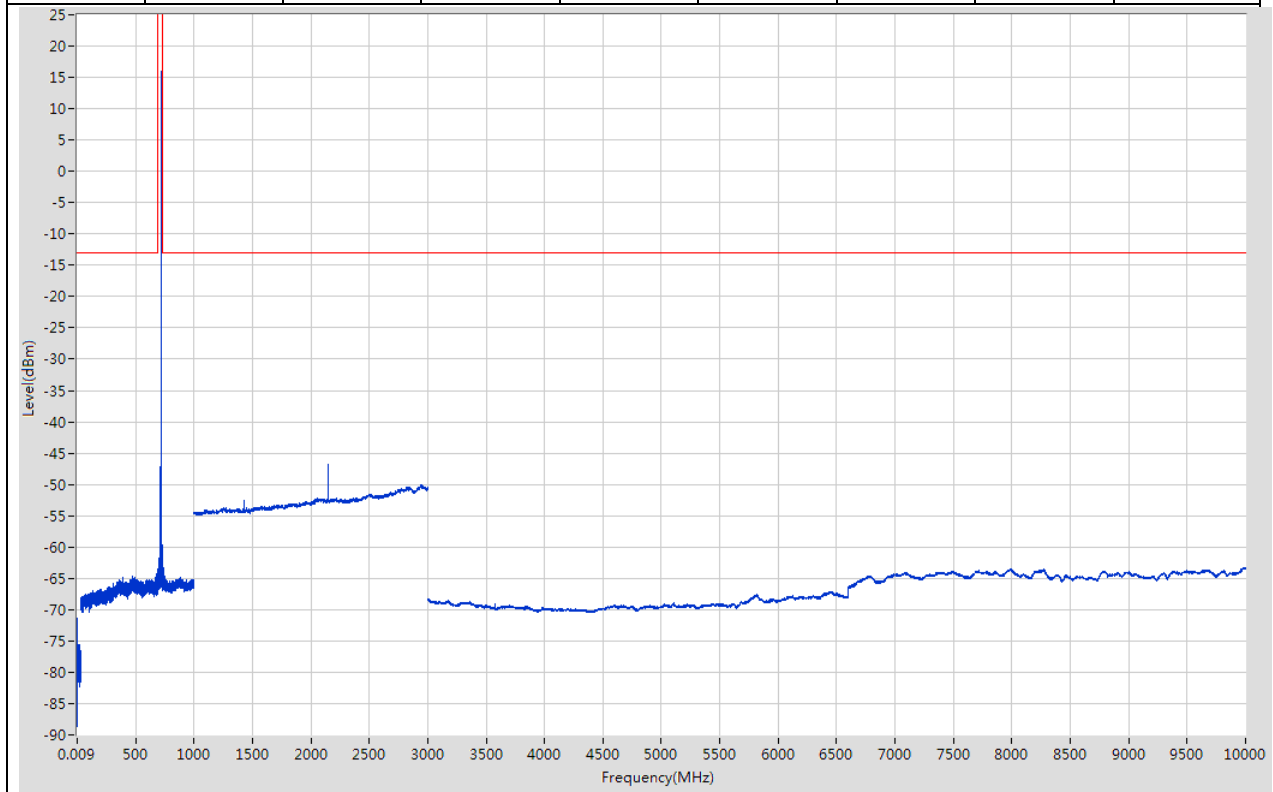
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.96	-13	Pass	401
0.15	30	0.01	RMS	0.16	-71.95	-13	Pass	2985
30	688	0.1	RMS	687.8	-59.8	-13	Pass	6580
688	726	0.1	RMS	706.905	19.21	60	Pass	401
726	1000	0.1	RMS	726.3	-61.47	-13	Pass	2740
1000	3000	1	RMS	2120.56	-46.29	-13	Pass	2000
3000	10000	1	RMS	3534.076	-59.04	-13	Pass	7000



22. NB-IoT_Band85_QPSK_3.75kHz_1@0_High

22.5. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

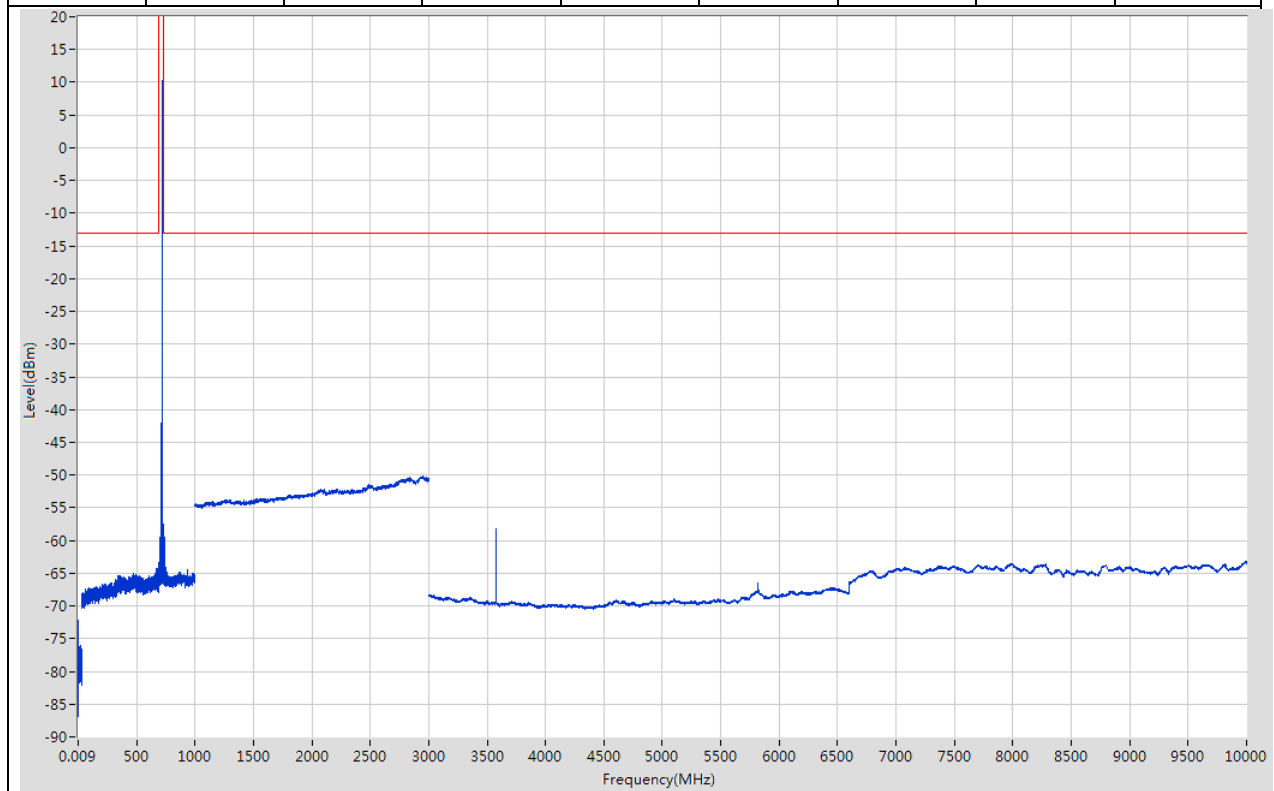
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-72.02	-13	Pass	401
0.15	30	0.01	RMS	0.16	-71.4	-13	Pass	2985
30	688	0.1	RMS	683.699	-63.56	-13	Pass	6580
688	726	0.1	RMS	715.835	15.91	60	Pass	401
726	1000	0.1	RMS	726.5	-59.78	-13	Pass	2740
1000	3000	1	RMS	2147.574	-46.82	-13	Pass	2000
3000	10000	1	RMS	9986.998	-63.23	-13	Pass	7000



22. NB-IoT_Band85_BPSK_3.75kHz_1@0_High

22.6. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

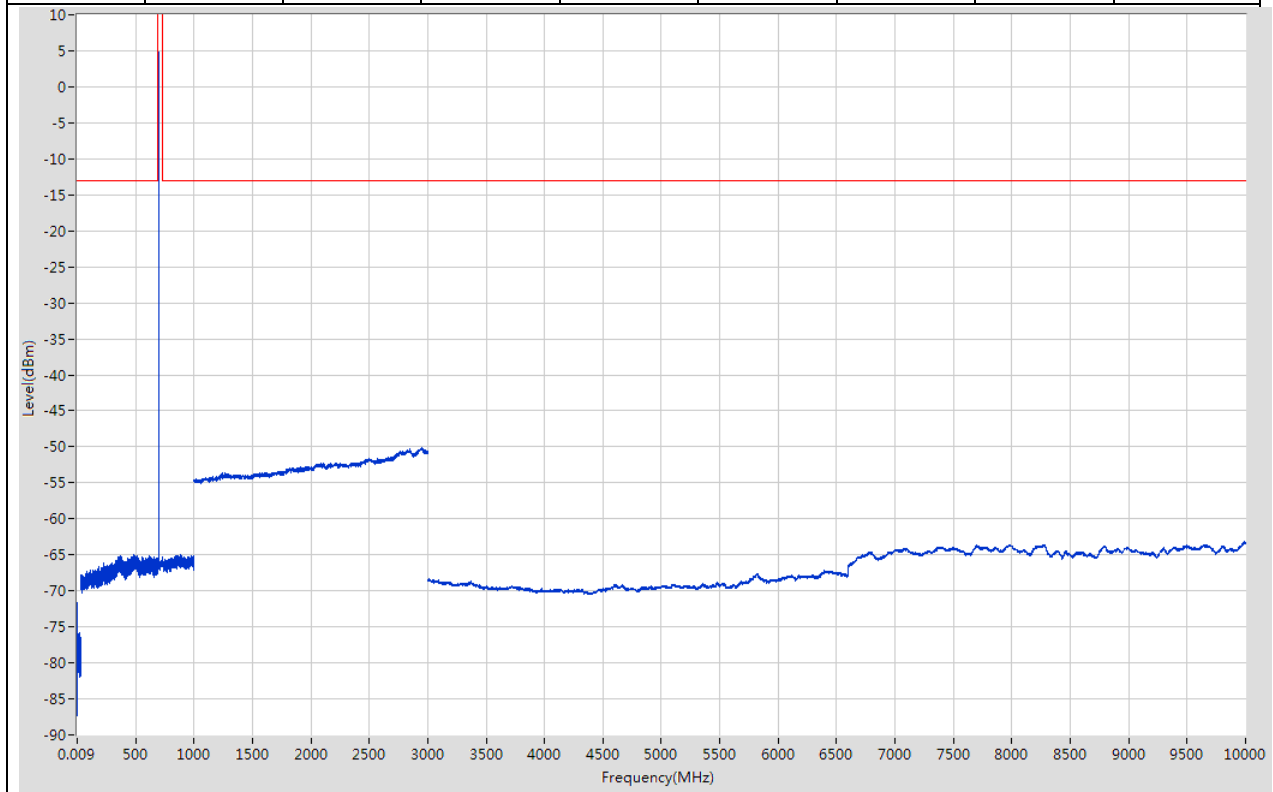
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-73.87	-13	Pass	401
0.15	30	0.01	RMS	0.17	-72.15	-13	Pass	2985
30	688	0.1	RMS	686.9	-63.43	-13	Pass	6580
688	726	0.1	RMS	715.74	10.32	60	Pass	401
726	1000	0.1	RMS	726	-58.43	-13	Pass	2740
1000	3000	1	RMS	2948.974	-50.12	-13	Pass	2000
3000	10000	1	RMS	3579.083	-58.22	-13	Pass	7000



22. NB-IoT_Band85_QPSK_15kHz_1@0_Low

22.7. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

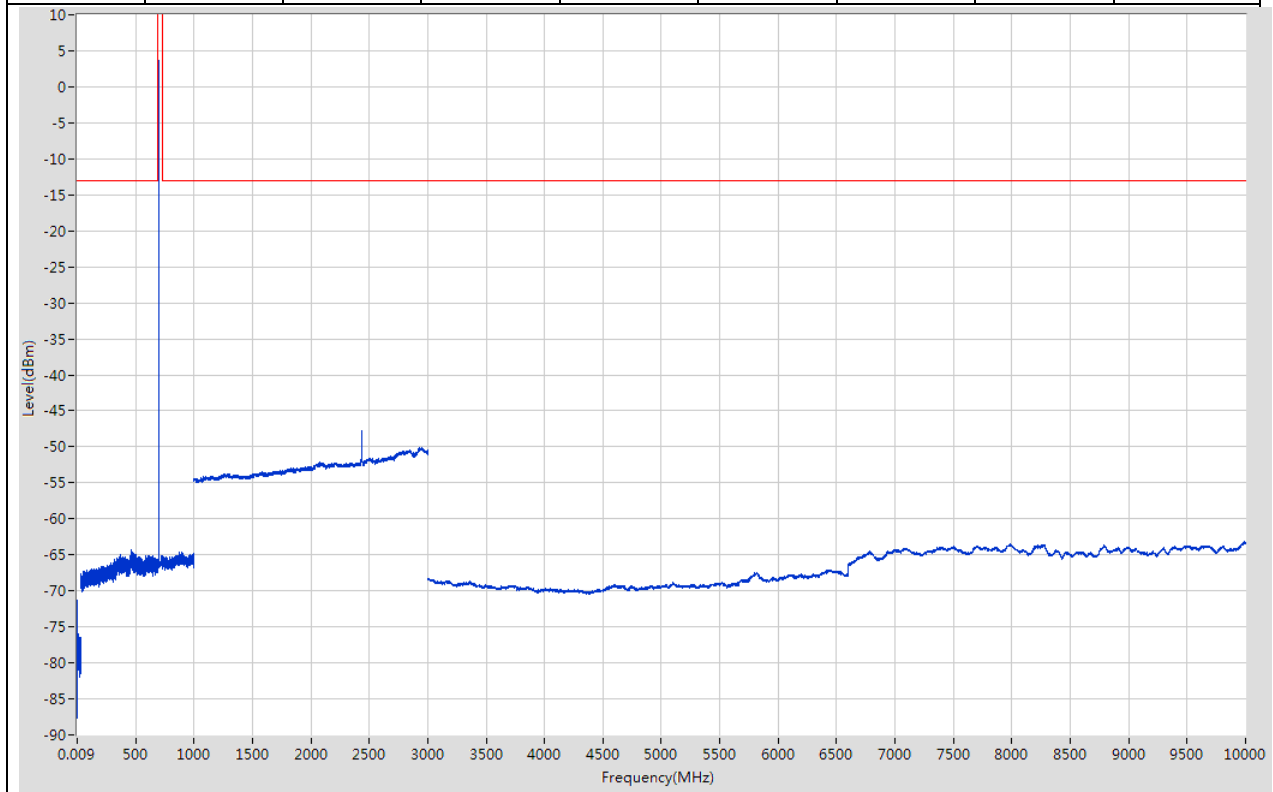
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.54	-13	Pass	401
0.15	30	0.01	RMS	0.16	-71.62	-13	Pass	2985
30	688	0.1	RMS	483.769	-65.01	-13	Pass	6580
688	726	0.1	RMS	698.07	4.86	60	Pass	401
726	1000	0.1	RMS	887.959	-64.91	-13	Pass	2740
1000	3000	1	RMS	2951.976	-50.04	-13	Pass	2000
3000	10000	1	RMS	9989.999	-63.17	-13	Pass	7000



22. NB-IoT_Band85_BPSK_15kHz_1@0_Low

22.8. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

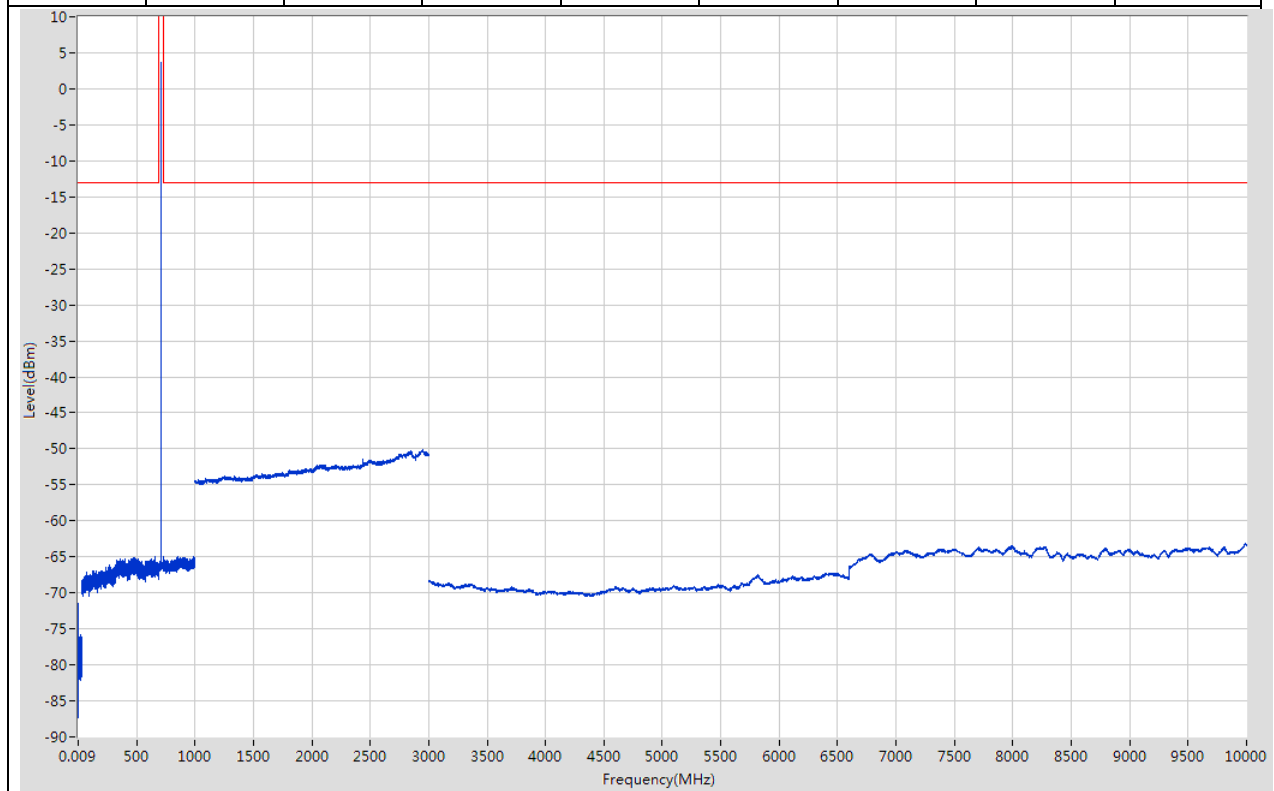
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-73.19	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.36	-13	Pass	2985
30	688	0.1	RMS	459.865	-64.34	-13	Pass	6580
688	726	0.1	RMS	698.07	3.72	60	Pass	401
726	1000	0.1	RMS	874.154	-64.66	-13	Pass	2740
1000	3000	1	RMS	2433.717	-47.77	-13	Pass	2000
3000	10000	1	RMS	9989.999	-63.19	-13	Pass	7000



22. NB-IoT_Band85_QPSK_15kHz_1@0_Mid

22.9. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

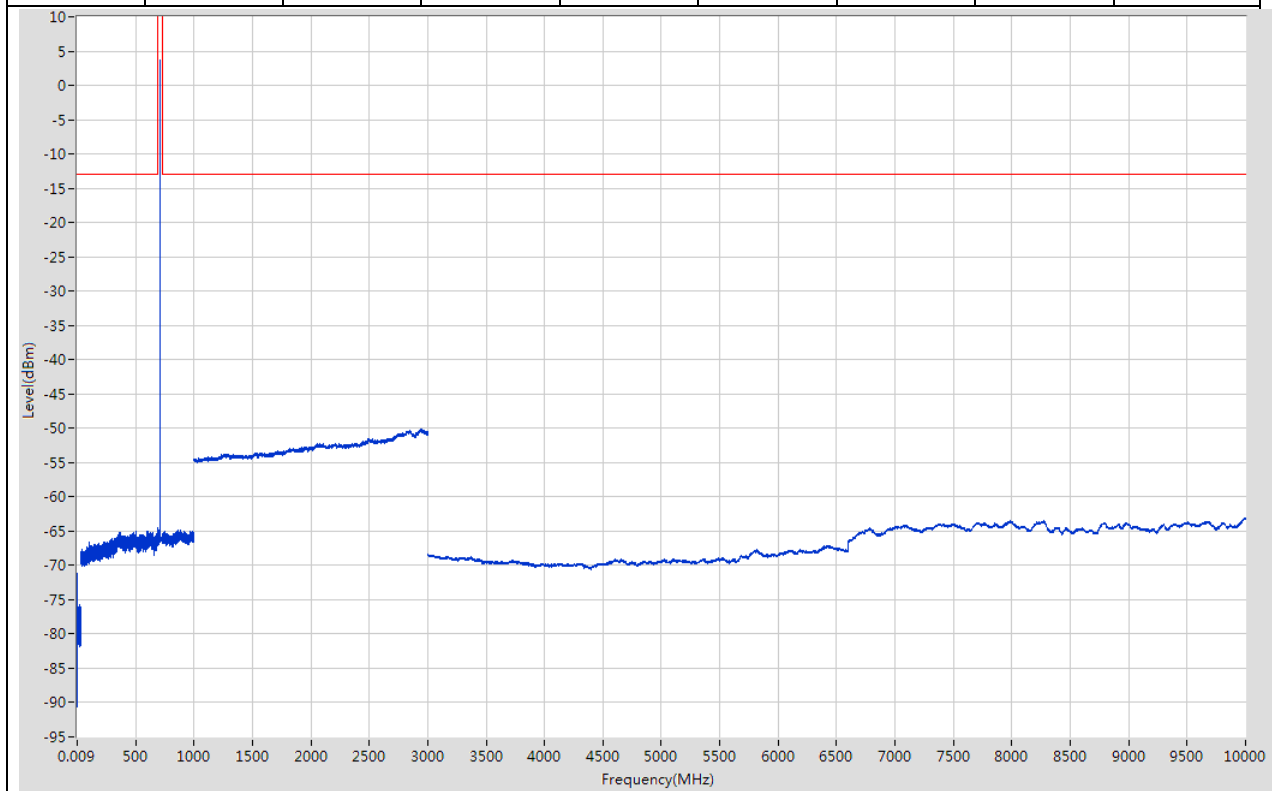
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-72.89	-13	Pass	401
0.15	30	0.01	RMS	0.22	-71.48	-13	Pass	2985
30	688	0.1	RMS	661.696	-64.97	-13	Pass	6580
688	726	0.1	RMS	706.905	3.64	60	Pass	401
726	1000	0.1	RMS	726.2	-64.91	-13	Pass	2740
1000	3000	1	RMS	2951.976	-50.18	-13	Pass	2000
3000	10000	1	RMS	9988.998	-63.2	-13	Pass	7000



22. NB-IoT_Band85_BPSK_15kHz_1@0_Mid

22.10. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

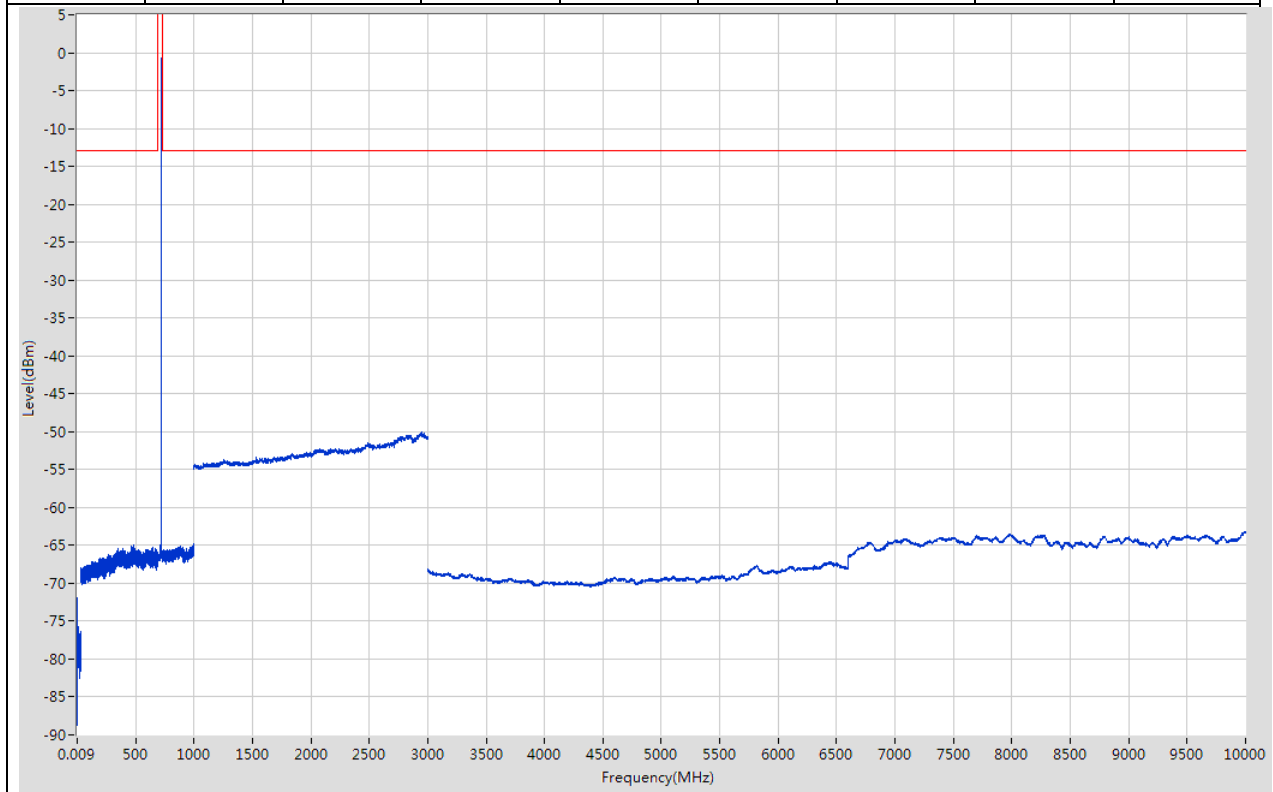
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-73.22	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.16	-13	Pass	2985
30	688	0.1	RMS	687.8	-64.53	-13	Pass	6580
688	726	0.1	RMS	706.905	3.75	60	Pass	401
726	1000	0.1	RMS	864.951	-64.84	-13	Pass	2740
1000	3000	1	RMS	2947.974	-50.05	-13	Pass	2000
3000	10000	1	RMS	9994.999	-63.07	-13	Pass	7000



22. NB-IoT_Band85_QPSK_15kHz_1@0_High

22.11. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

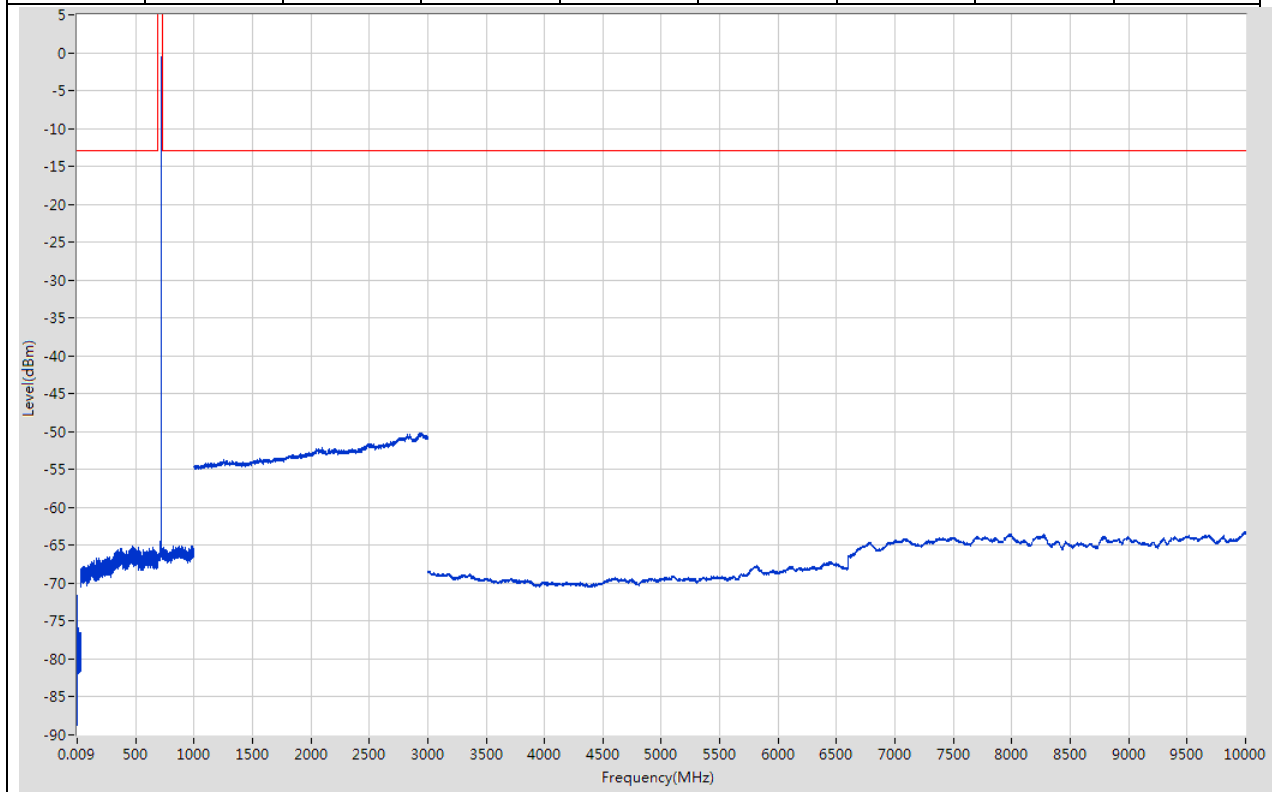
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71.88	-13	Pass	401
0.15	30	0.01	RMS	0.21	-71.88	-13	Pass	2985
30	688	0.1	RMS	481.069	-64.98	-13	Pass	6580
688	726	0.1	RMS	715.835	-0.68	60	Pass	401
726	1000	0.1	RMS	997.699	-64.79	-13	Pass	2740
1000	3000	1	RMS	2945.973	-50.07	-13	Pass	2000
3000	10000	1	RMS	9990.999	-63.16	-13	Pass	7000



22. NB-IoT_Band85_BPSK_15kHz_1@0_High

22.12. NB-IoT Spurious Emission at Antenna Terminals(NTNV)

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	-72.09	-13	Pass	401
0.15	30	0.01	RMS	0.19	-71.64	-13	Pass	2985
30	688	0.1	RMS	473.867	-65.18	-13	Pass	6580
688	726	0.1	RMS	715.74	-0.55	60	Pass	401
726	1000	0.1	RMS	873.954	-65.05	-13	Pass	2740
1000	3000	1	RMS	2940.97	-50.13	-13	Pass	2000
3000	10000	1	RMS	9993.999	-63.17	-13	Pass	7000



END