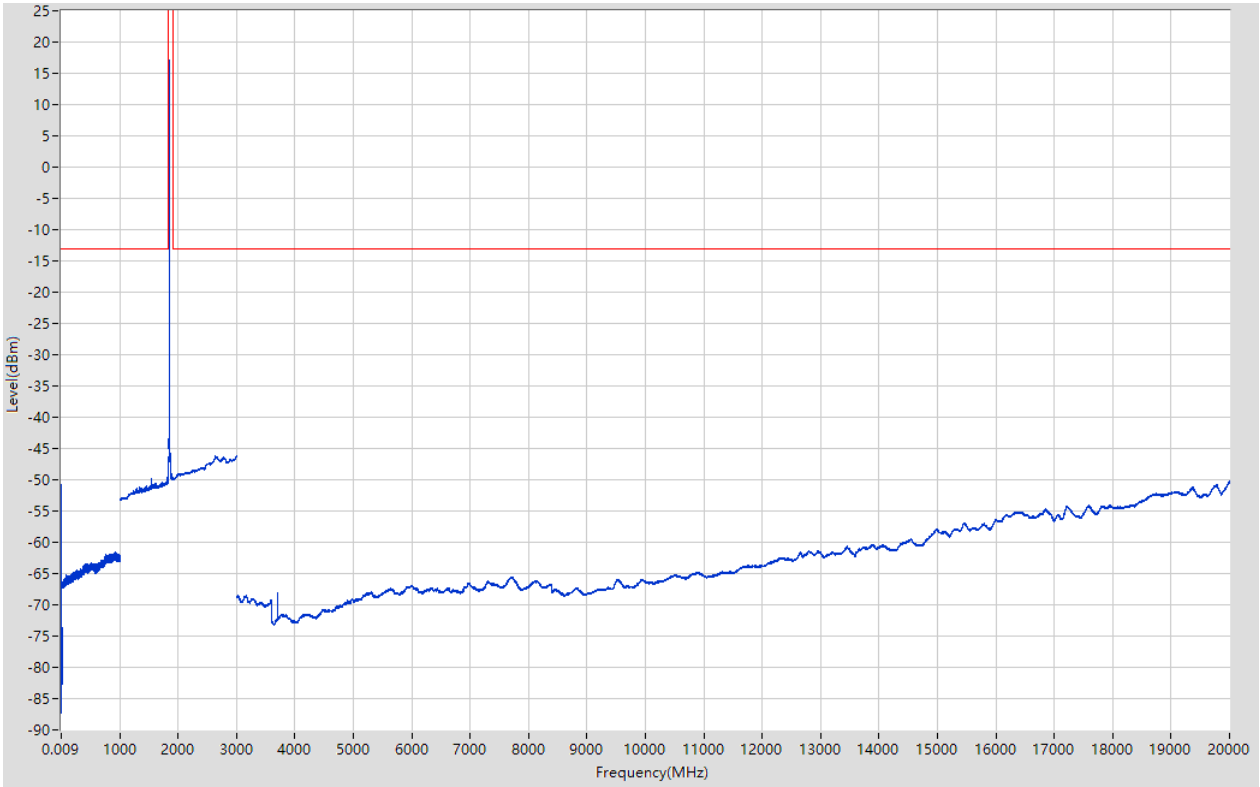
Annex A.5 Spurious Emission at Antenna Terminals

1. LTE-M1_Band2

1. LTE-M1_Band2_QPSK_1.4MHz_1@0_Index low_Low

1.1. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

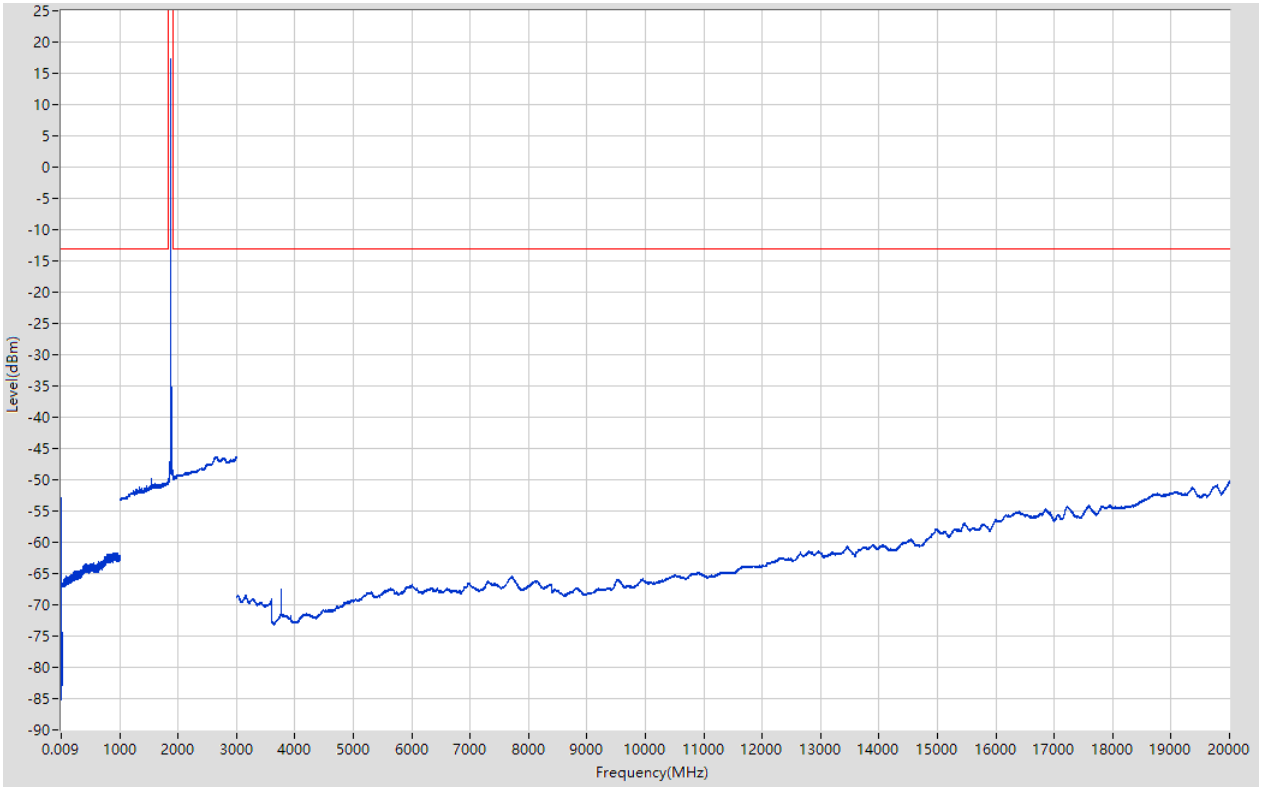
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-50.7	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.56	-13	Pass	2986
30	1000	0.1	RMS	925.6	-61.56	-13	Pass	9701
1000	1840	1	RMS	1839	-46.36	-13	Pass	841
1840	1920	1	RMS	1850.2	17.04	60	Pass	401
1920	3000	1	RMS	2999	-46.11	-13	Pass	1081
3000	20000	1	RMS	19996	-50.27	-13	Pass	17001



1. LTE-M1_Band2_QPSK_1.4MHz_1@0_Index low_Mid

1.2. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

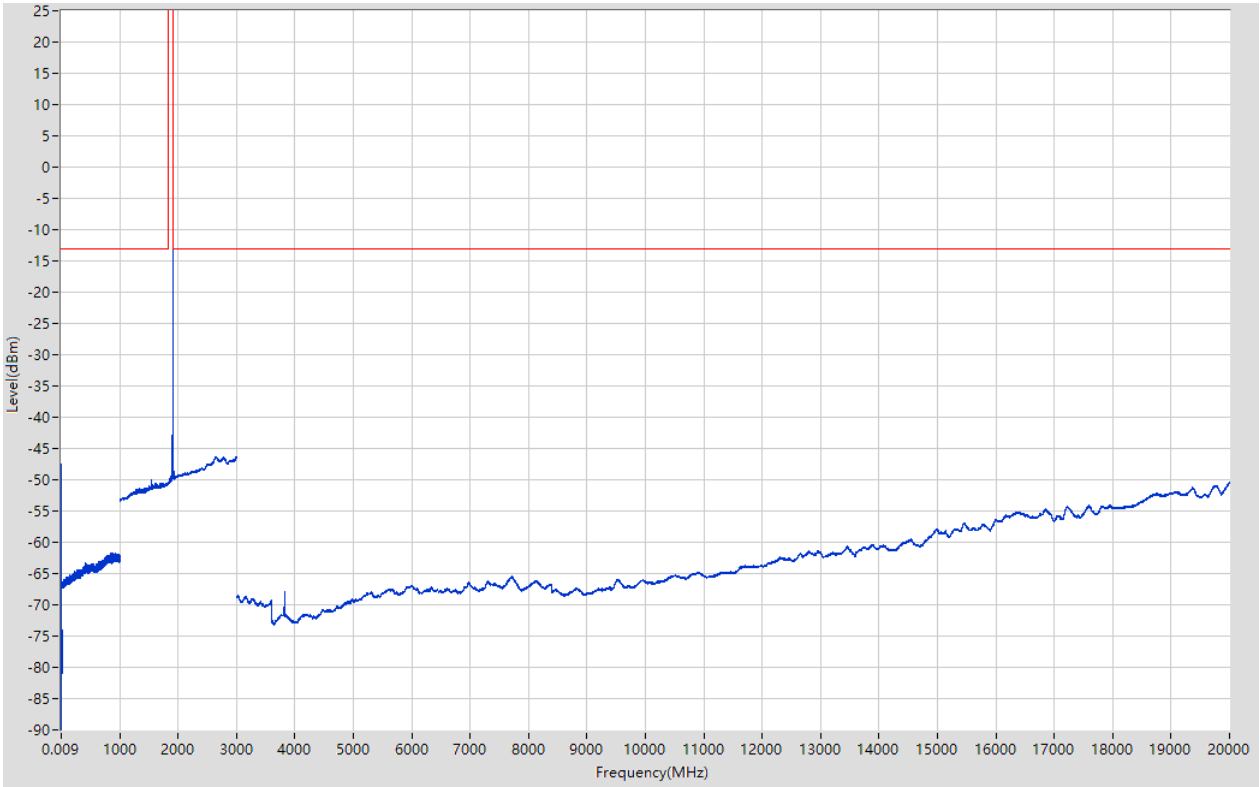
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-52.87	-13	Pass	401
0.15	30	0.01	RMS	0.16	-54.07	-13	Pass	2986
30	1000	0.1	RMS	913.2	-61.64	-13	Pass	9701
1000	1840	1	RMS	1536	-49.82	-13	Pass	841
1840	1920	1	RMS	1879.6	17.32	60	Pass	401
1920	3000	1	RMS	2646	-46.32	-13	Pass	1081
3000	20000	1	RMS	20000	-50.28	-13	Pass	17001



1. LTE-M1_Band2_QPSK_1.4MHz_1@0_Index low_High

1.3. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

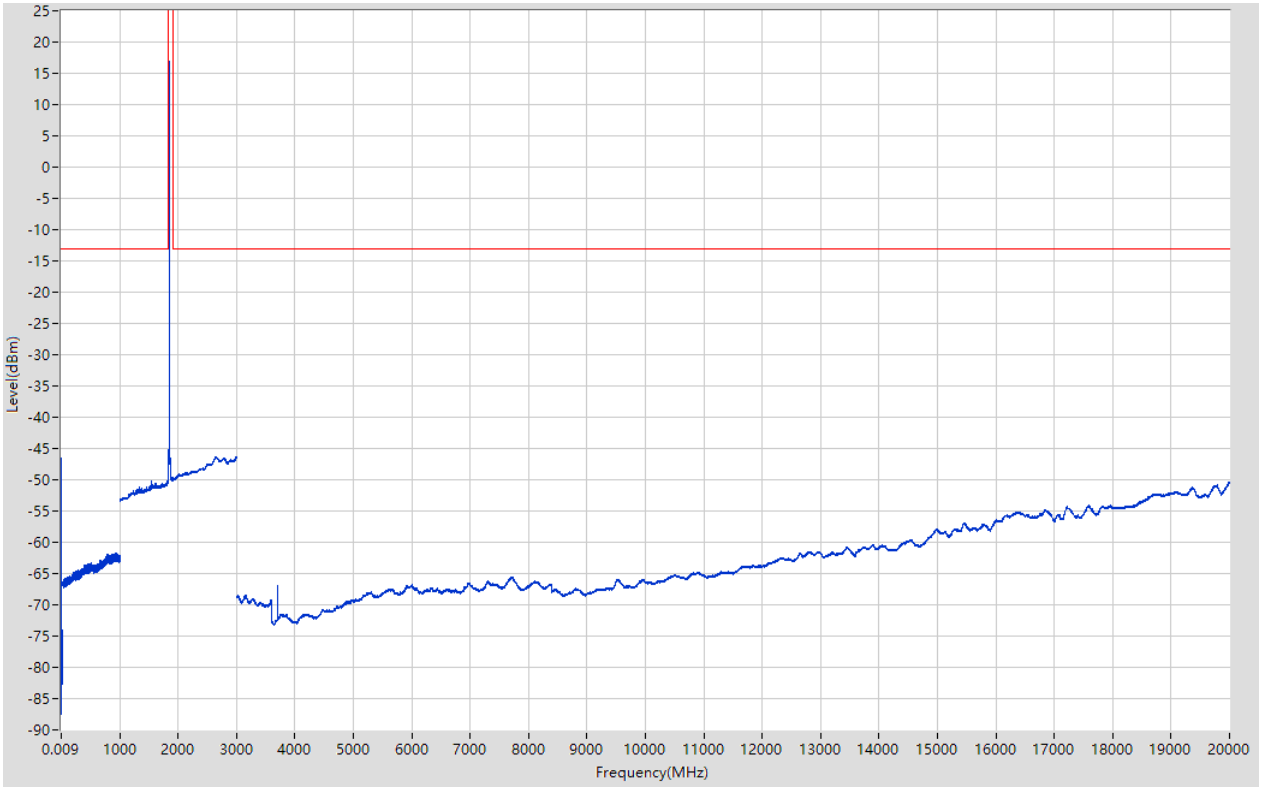
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-47.44	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.79	-13	Pass	2986
30	1000	0.1	RMS	834.8	-61.67	-13	Pass	9701
1000	1840	1	RMS	1536	-50.09	-13	Pass	841
1840	1920	1	RMS	1908.8	16.88	60	Pass	401
1920	3000	1	RMS	2653	-46.3	-13	Pass	1081
3000	20000	1	RMS	19997	-50.37	-13	Pass	17001



1. LTE-M1_Band2_QPSK_3MHz_1@0_Index low_Low

1.4. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

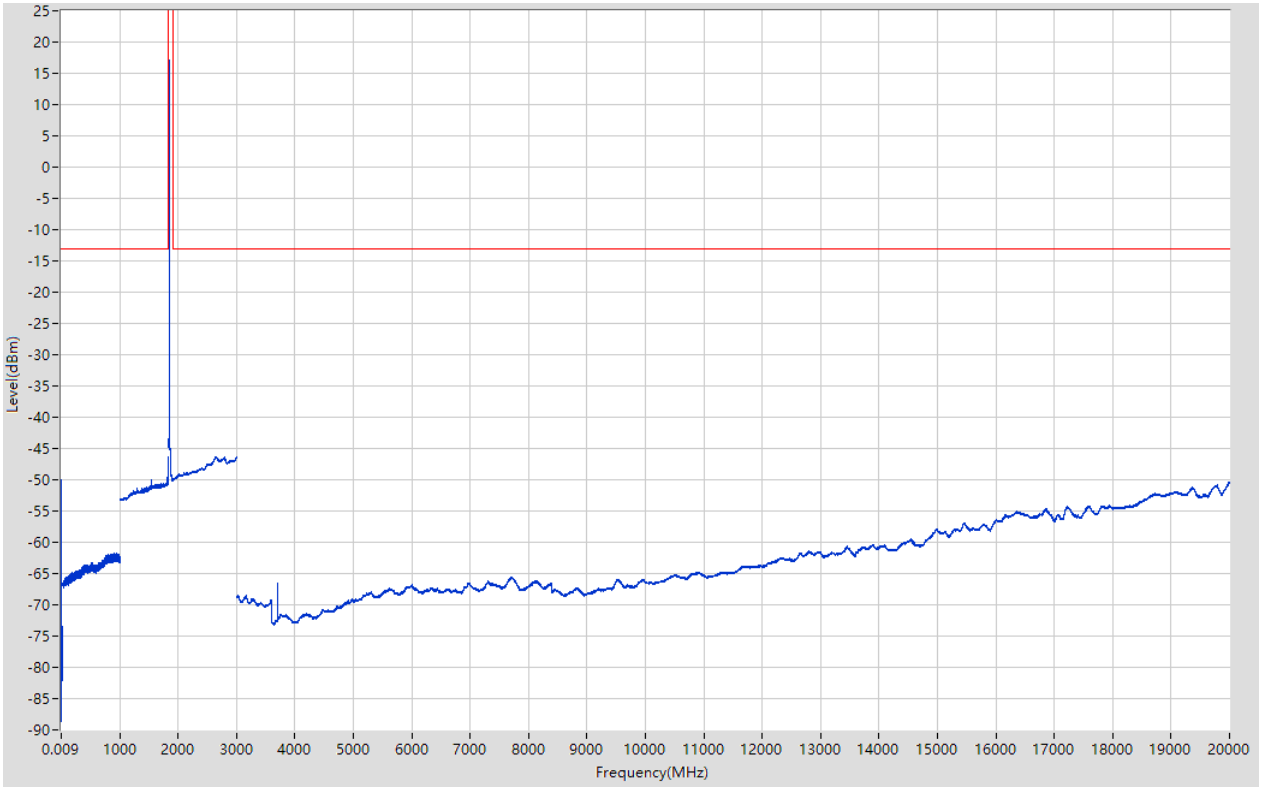
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-46.5	-13	Pass	401
0.15	30	0.01	RMS	0.16	-54.96	-13	Pass	2986
30	1000	0.1	RMS	941.3	-61.76	-13	Pass	9701
1000	1840	1	RMS	1840	-47.11	-13	Pass	841
1840	1920	1	RMS	1850.4	17.01	60	Pass	401
1920	3000	1	RMS	2999	-46.31	-13	Pass	1081
3000	20000	1	RMS	19993	-50.36	-13	Pass	17001



1. LTE-M1_Band2_QPSK_3MHz_1@0_Index low_Mid

1.5. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

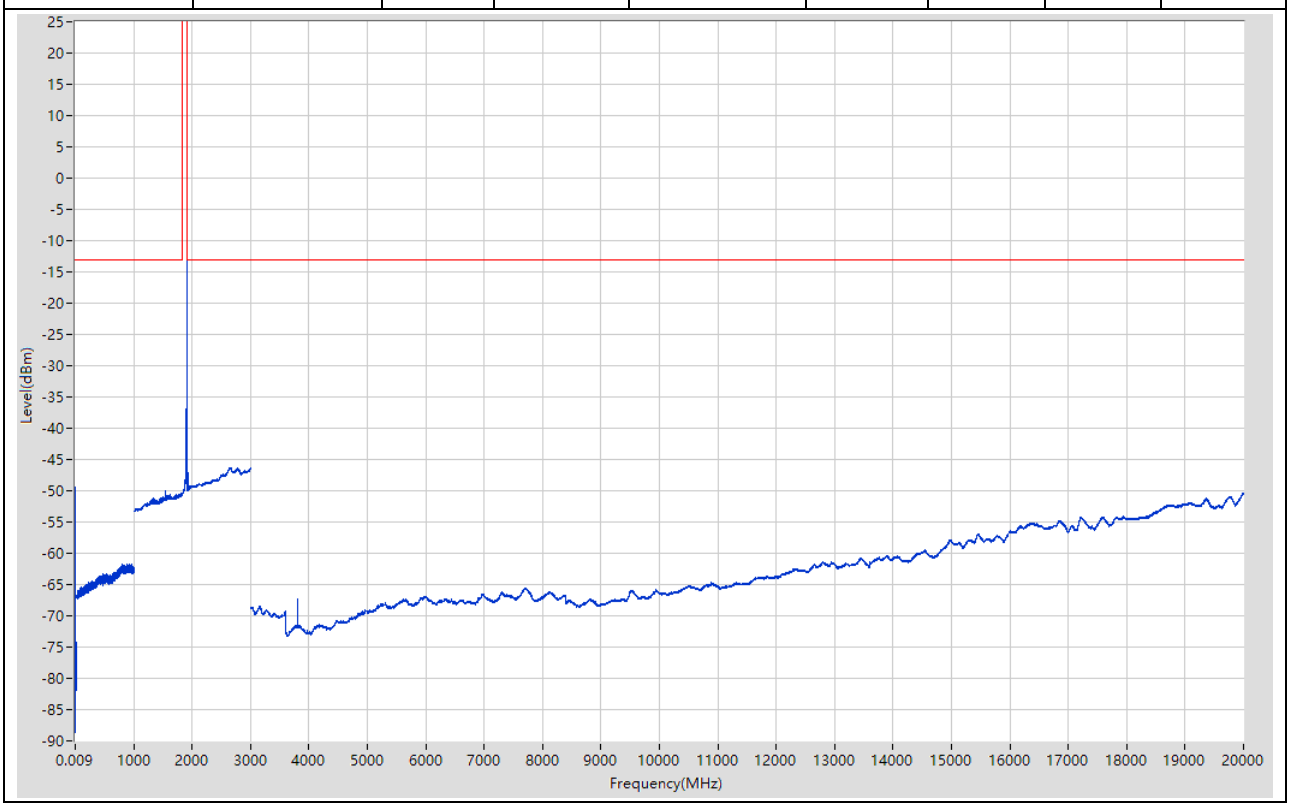
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-50.06	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.71	-13	Pass	2986
30	1000	0.1	RMS	900.9	-61.78	-13	Pass	9701
1000	1840	1	RMS	1839	-46.34	-13	Pass	841
1840	1920	1	RMS	1850.4	17.17	60	Pass	401
1920	3000	1	RMS	2651	-46.27	-13	Pass	1081
3000	20000	1	RMS	20000	-50.35	-13	Pass	17001



1. LTE-M1_Band2_QPSK_3MHz_1@0_Index low_High

1.6. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

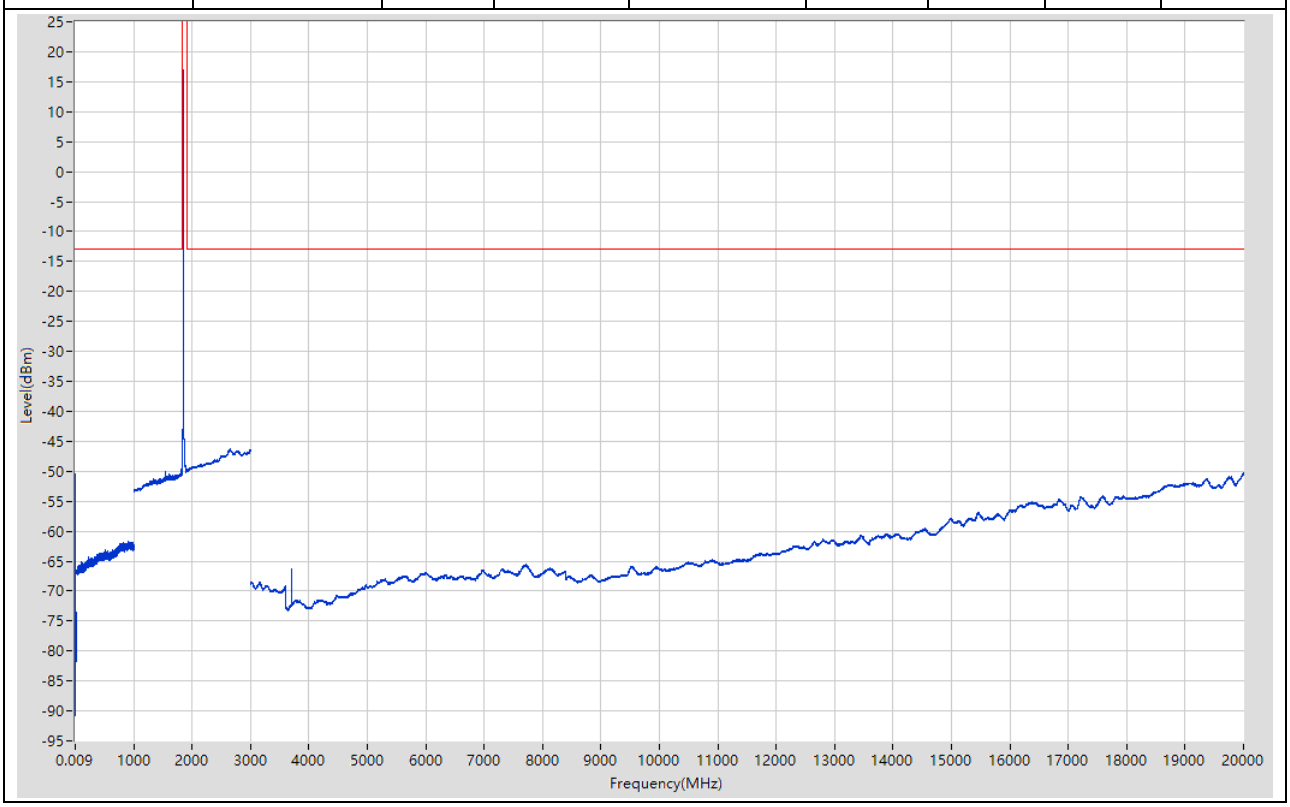
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-49.44	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.42	-13	Pass	2986
30	1000	0.1	RMS	976.1	-61.7	-13	Pass	9701
1000	1840	1	RMS	1536	-50.07	-13	Pass	841
1840	1920	1	RMS	1907.4	17.29	60	Pass	401
1920	3000	1	RMS	1921	-46.28	-13	Pass	1081
3000	20000	1	RMS	19999	-50.35	-13	Pass	17001



1. LTE-M1_Band2_QPSK_5MHz_1@0_Index low_Low

1.7. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

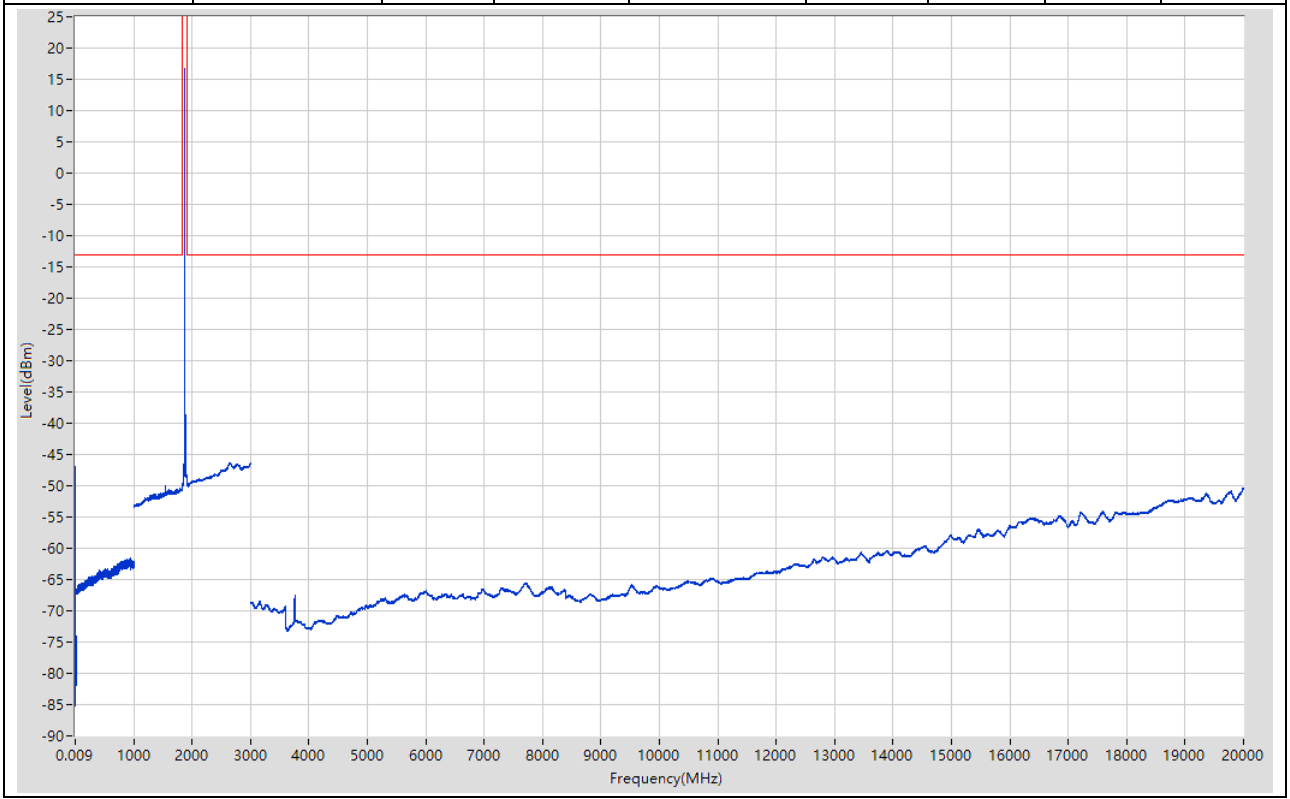
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-50.37	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.68	-13	Pass	2986
30	1000	0.1	RMS	899.5	-61.69	-13	Pass	9701
1000	1840	1	RMS	1840	-45.06	-13	Pass	841
1840	1920	1	RMS	1850.4	16.99	60	Pass	401
1920	3000	1	RMS	2662	-46.31	-13	Pass	1081
3000	20000	1	RMS	20000	-50.32	-13	Pass	17001



1. LTE-M1_Band2_QPSK_5MHz_1@0_Index low_Mid

1.8. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

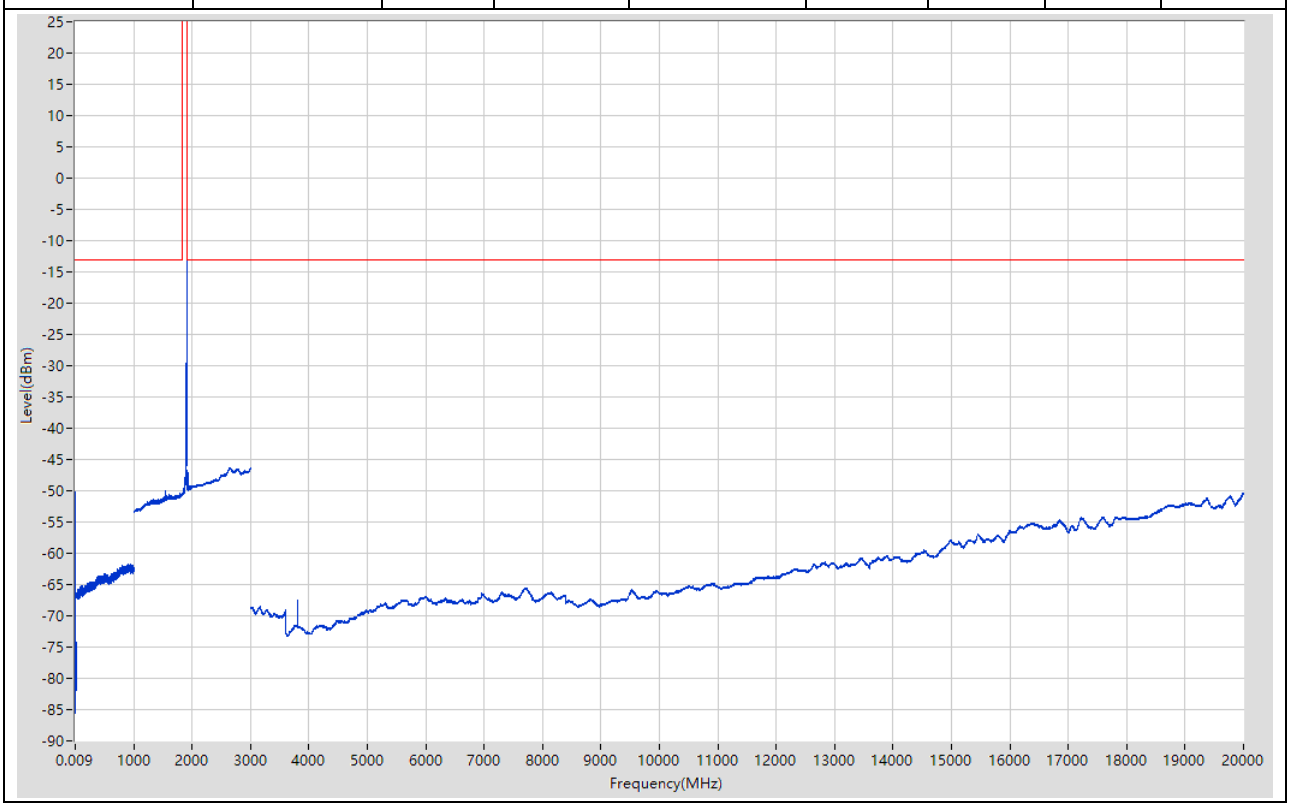
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-46.84	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.63	-13	Pass	2986
30	1000	0.1	RMS	940.7	-61.6	-13	Pass	9701
1000	1840	1	RMS	1839	-49.95	-13	Pass	841
1840	1920	1	RMS	1877.8	16.64	60	Pass	401
1920	3000	1	RMS	2654	-46.27	-13	Pass	1081
3000	20000	1	RMS	19990	-50.37	-13	Pass	17001



1. LTE-M1_Band2_QPSK_5MHz_1@0_Index low_High

1.9. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

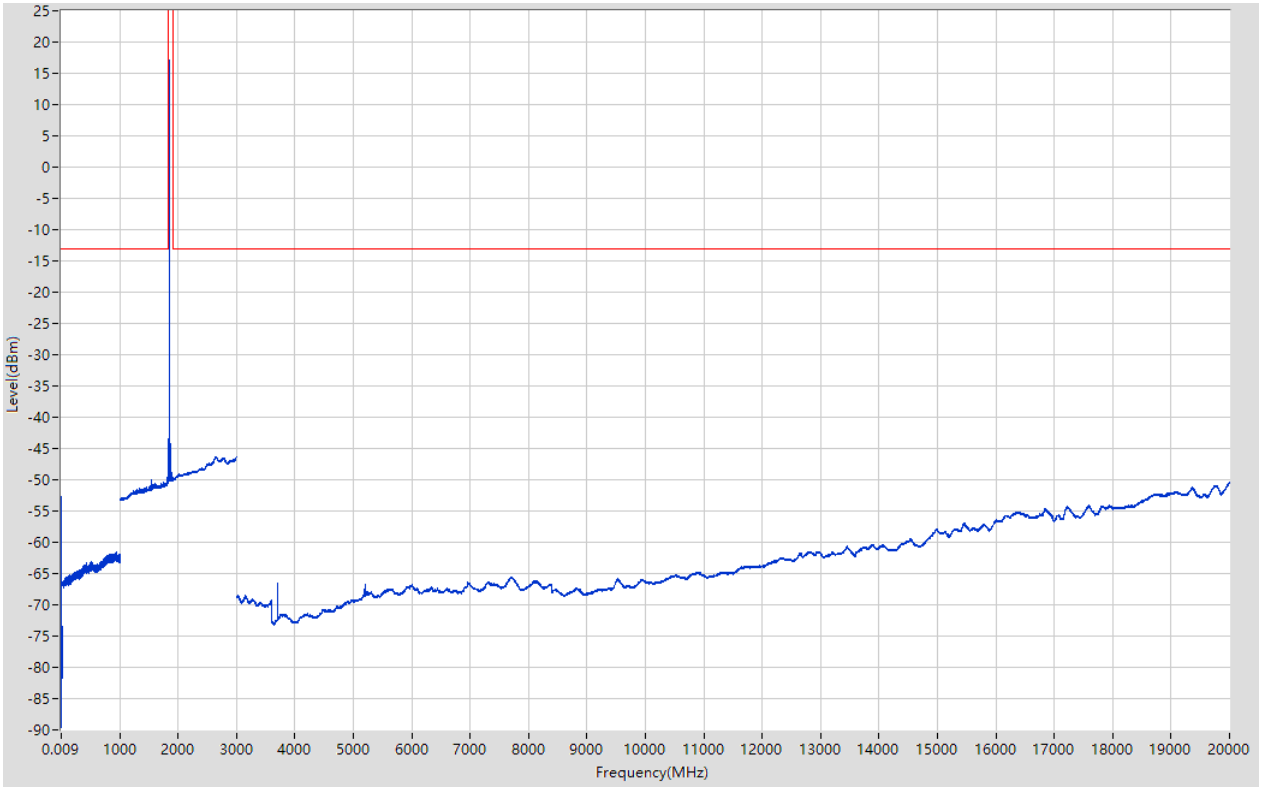
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-50.21	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.45	-13	Pass	2986
30	1000	0.1	RMS	939.6	-61.74	-13	Pass	9701
1000	1840	1	RMS	1536	-50.04	-13	Pass	841
1840	1920	1	RMS	1905.4	16.89	60	Pass	401
1920	3000	1	RMS	2650	-46.35	-13	Pass	1081
3000	20000	1	RMS	19991	-50.34	-13	Pass	17001



1. LTE-M1_Band2_QPSK_10MHz_1@0_Index low_Low

1.10. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

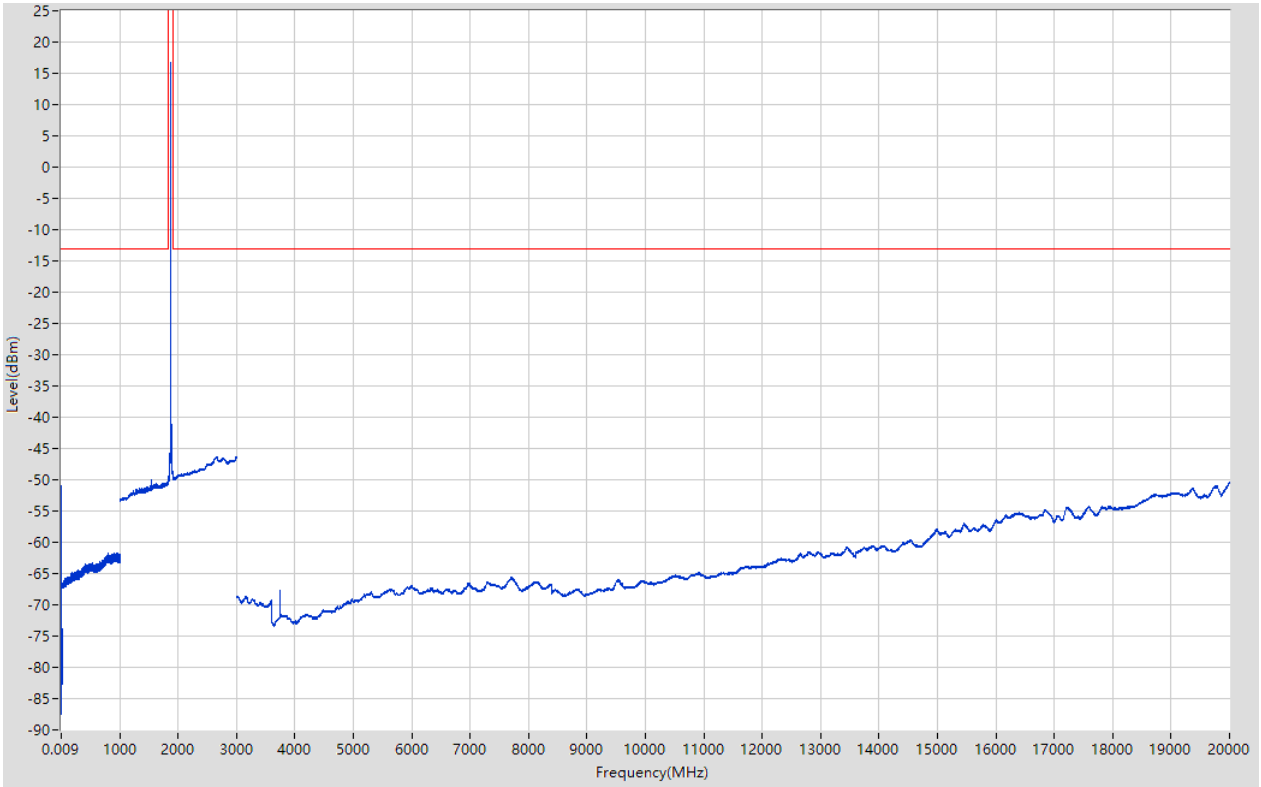
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-52.76	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.56	-13	Pass	2986
30	1000	0.1	RMS	946.3	-61.54	-13	Pass	9701
1000	1840	1	RMS	1840	-44.52	-13	Pass	841
1840	1920	1	RMS	1850.8	17.12	60	Pass	401
1920	3000	1	RMS	2651	-46.3	-13	Pass	1081
3000	20000	1	RMS	19999	-50.34	-13	Pass	17001



1. LTE-M1_Band2_QPSK_10MHz_1@0_Index low_Mid

1.11. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

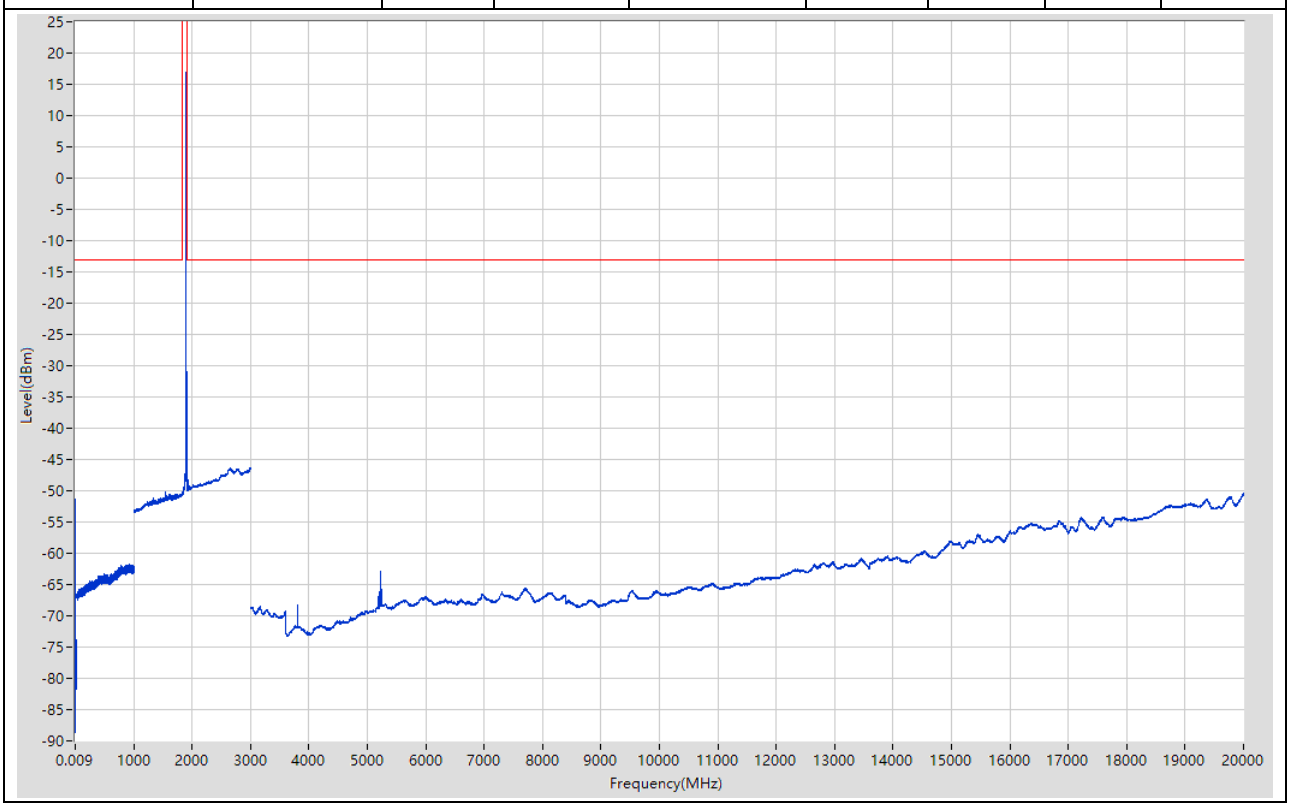
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.03	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.96	-13	Pass	2986
30	1000	0.1	RMS	944.2	-61.68	-13	Pass	9701
1000	1840	1	RMS	1840	-49.91	-13	Pass	841
1840	1920	1	RMS	1875.8	16.71	60	Pass	401
1920	3000	1	RMS	2999	-46.38	-13	Pass	1081
3000	20000	1	RMS	19999	-50.47	-13	Pass	17001



1. LTE-M1_Band2_QPSK_10MHz_1@0_Index low_High

1.12. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

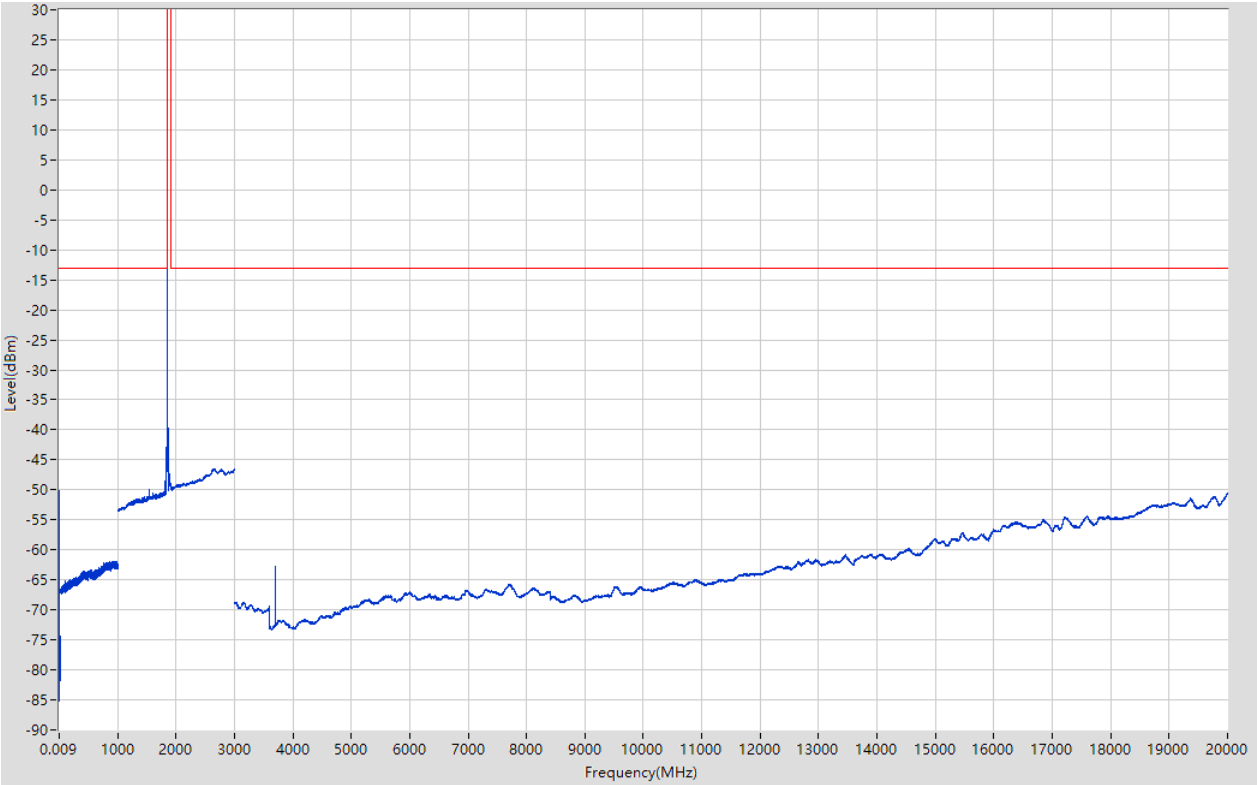
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-51.25	-13	Pass	401
0.15	30	0.01	RMS	0.16	-54.89	-13	Pass	2986
30	1000	0.1	RMS	935.6	-61.73	-13	Pass	9701
1000	1840	1	RMS	1536	-50.1	-13	Pass	841
1840	1920	1	RMS	1900.8	16.95	60	Pass	401
1920	3000	1	RMS	2654	-46.37	-13	Pass	1081
3000	20000	1	RMS	20000	-50.46	-13	Pass	17001



1. LTE-M1_Band2_QPSK_15MHz_1@0_Index low_Low

1.13. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

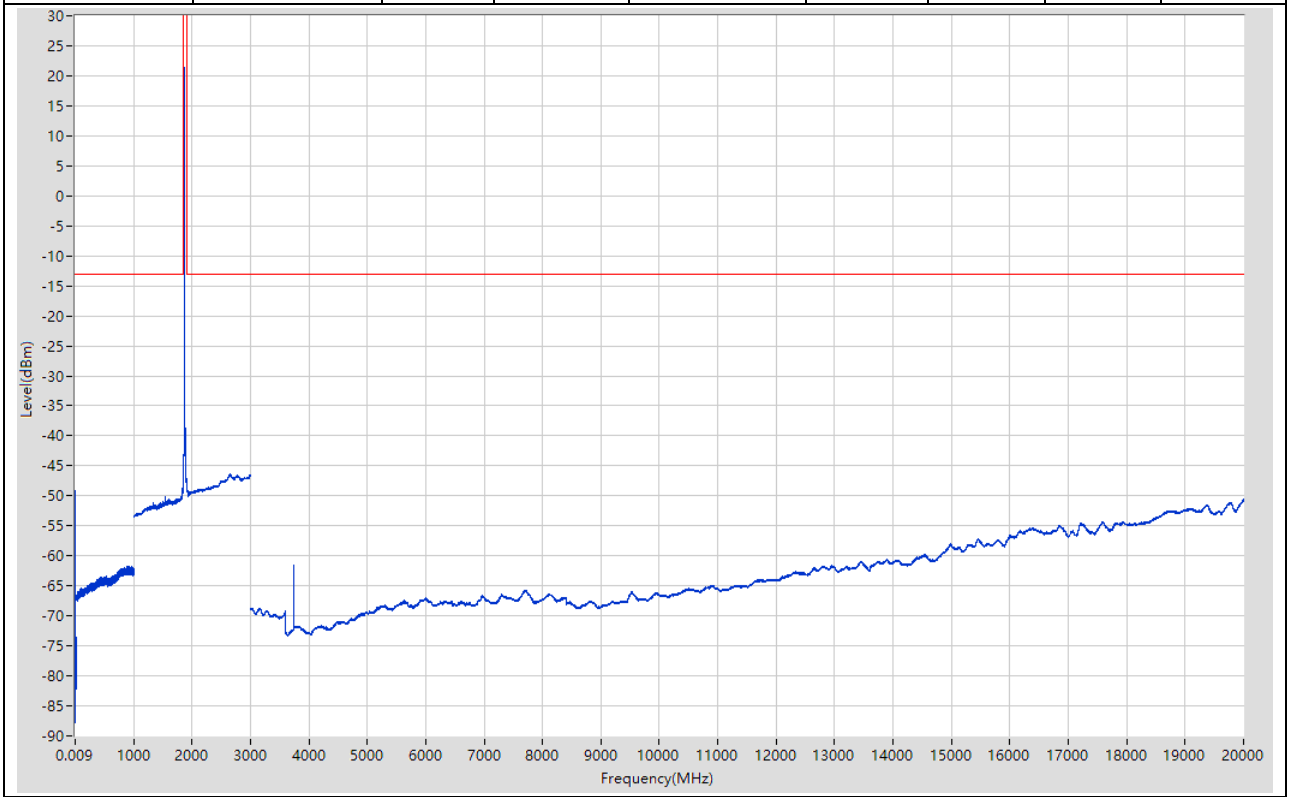
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-50.14	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.88	-13	Pass	2986
30	1000	0.1	RMS	993.5	-61.87	-13	Pass	9701
1000	1840	1	RMS	1840	-41.8	-13	Pass	841
1840	1920	1	RMS	1851	20.89	60	Pass	401
1920	3000	1	RMS	2654	-46.44	-13	Pass	1081
3000	20000	1	RMS	19998	-50.62	-13	Pass	17001



1. LTE-M1_Band2_QPSK_15MHz_1@0_Index low_Mid

1.14. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

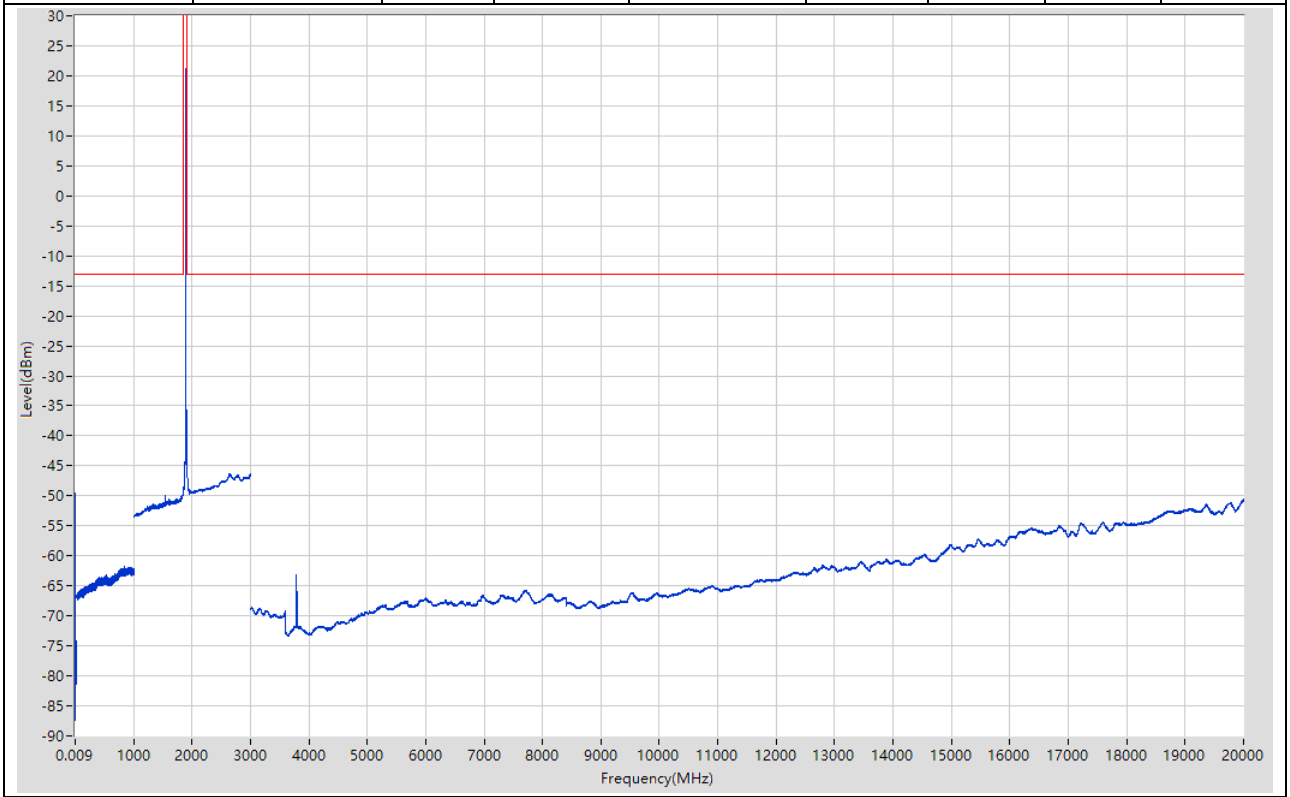
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.09	-13	Pass	401
0.15	30	0.01	RMS	0.17	-54.61	-13	Pass	2986
30	1000	0.1	RMS	963	-61.7	-13	Pass	9701
1000	1840	1	RMS	1840	-48.65	-13	Pass	841
1840	1920	1	RMS	1873.4	21.32	60	Pass	401
1920	3000	1	RMS	2642	-46.43	-13	Pass	1081
3000	20000	1	RMS	19999	-50.61	-13	Pass	17001



1. LTE-M1_Band2_QPSK_15MHz_1@0_Index low_High

1.15. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

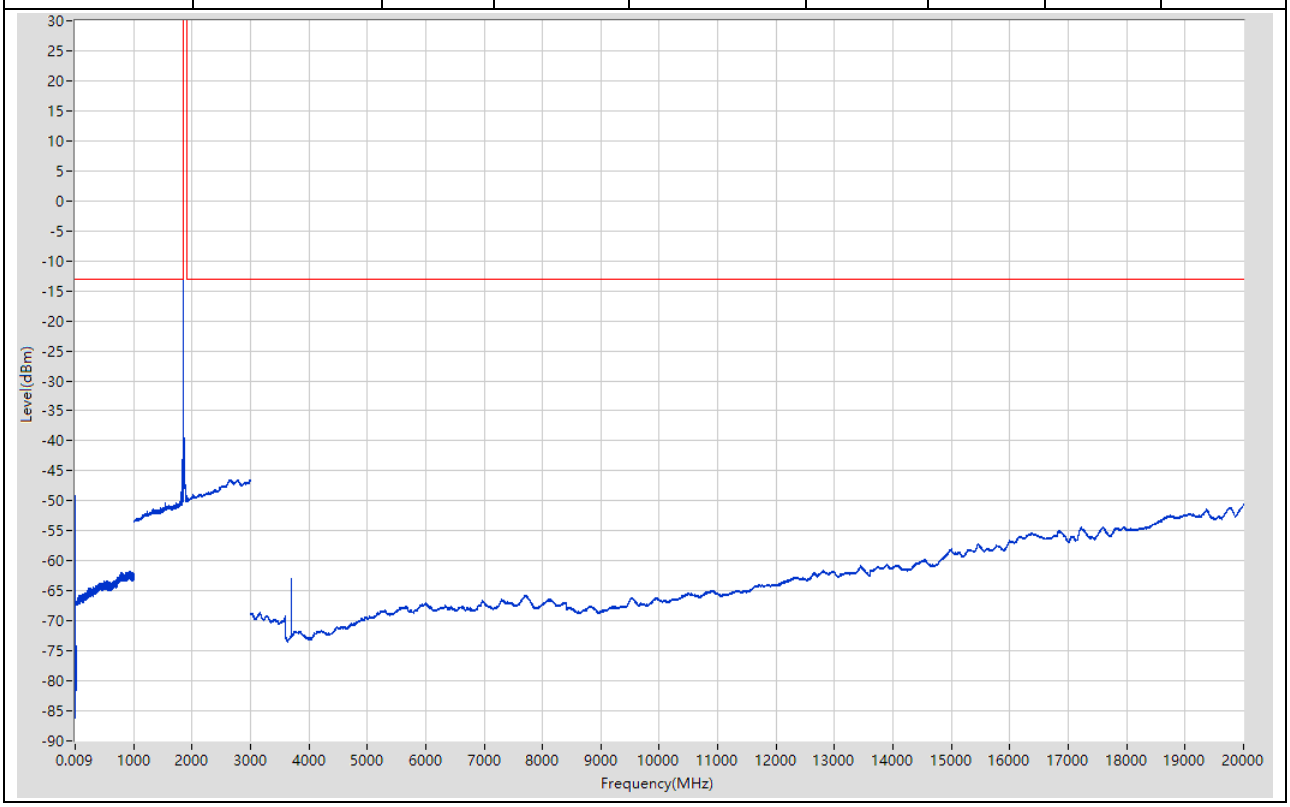
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.57	-13	Pass	401
0.15	30	0.01	RMS	0.16	-54.83	-13	Pass	2986
30	1000	0.1	RMS	843.4	-61.84	-13	Pass	9701
1000	1840	1	RMS	1840	-49.89	-13	Pass	841
1840	1920	1	RMS	1896	21.1	60	Pass	401
1920	3000	1	RMS	2998	-46.35	-13	Pass	1081
3000	20000	1	RMS	19997	-50.53	-13	Pass	17001



1. LTE-M1_Band2_QPSK_20MHz_1@0_Index low_Low

1.16. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

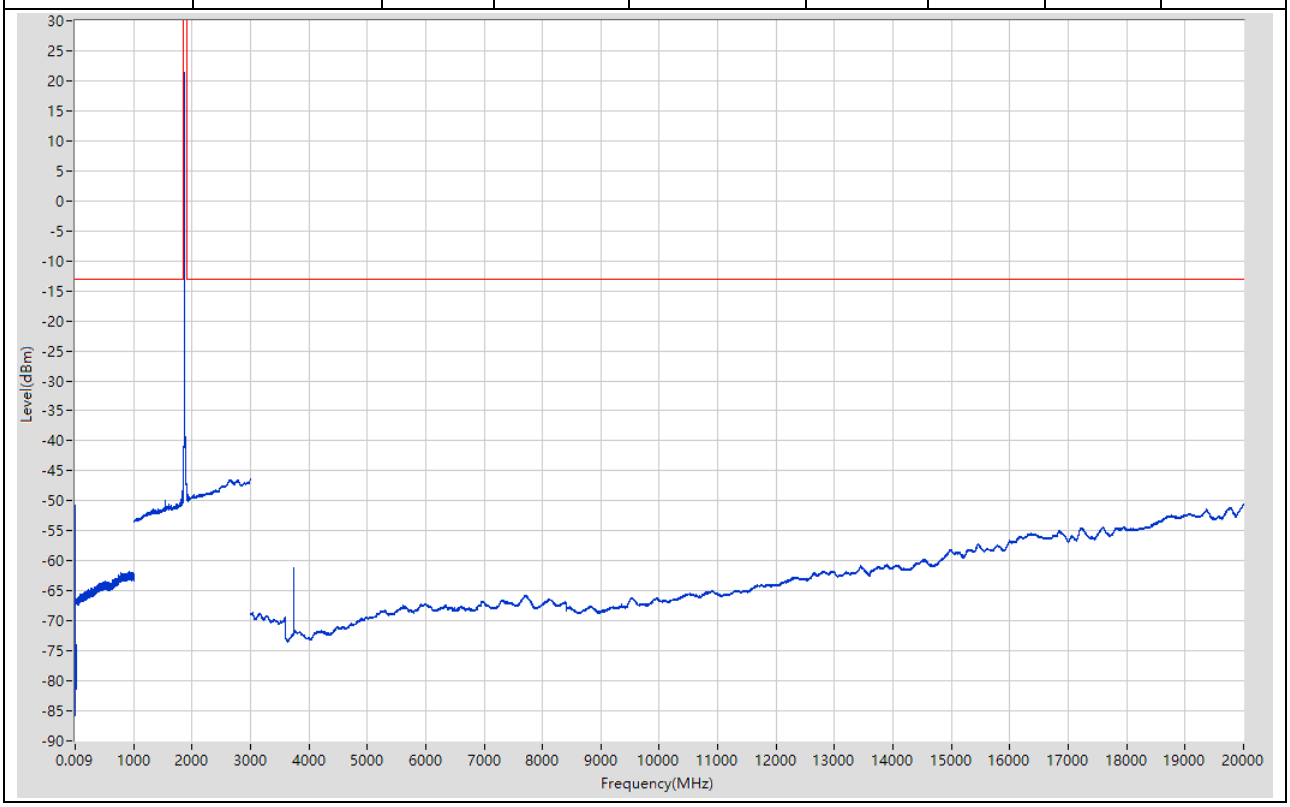
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-49.04	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.68	-13	Pass	2986
30	1000	0.1	RMS	928.5	-61.66	-13	Pass	9701
1000	1840	1	RMS	1840	-42.82	-13	Pass	841
1840	1920	1	RMS	1851.4	20.92	60	Pass	401
1920	3000	1	RMS	2653	-46.46	-13	Pass	1081
3000	20000	1	RMS	19999	-50.58	-13	Pass	17001



1. LTE-M1_Band2_QPSK_20MHz_1@0_Index low_Mid

1.17. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

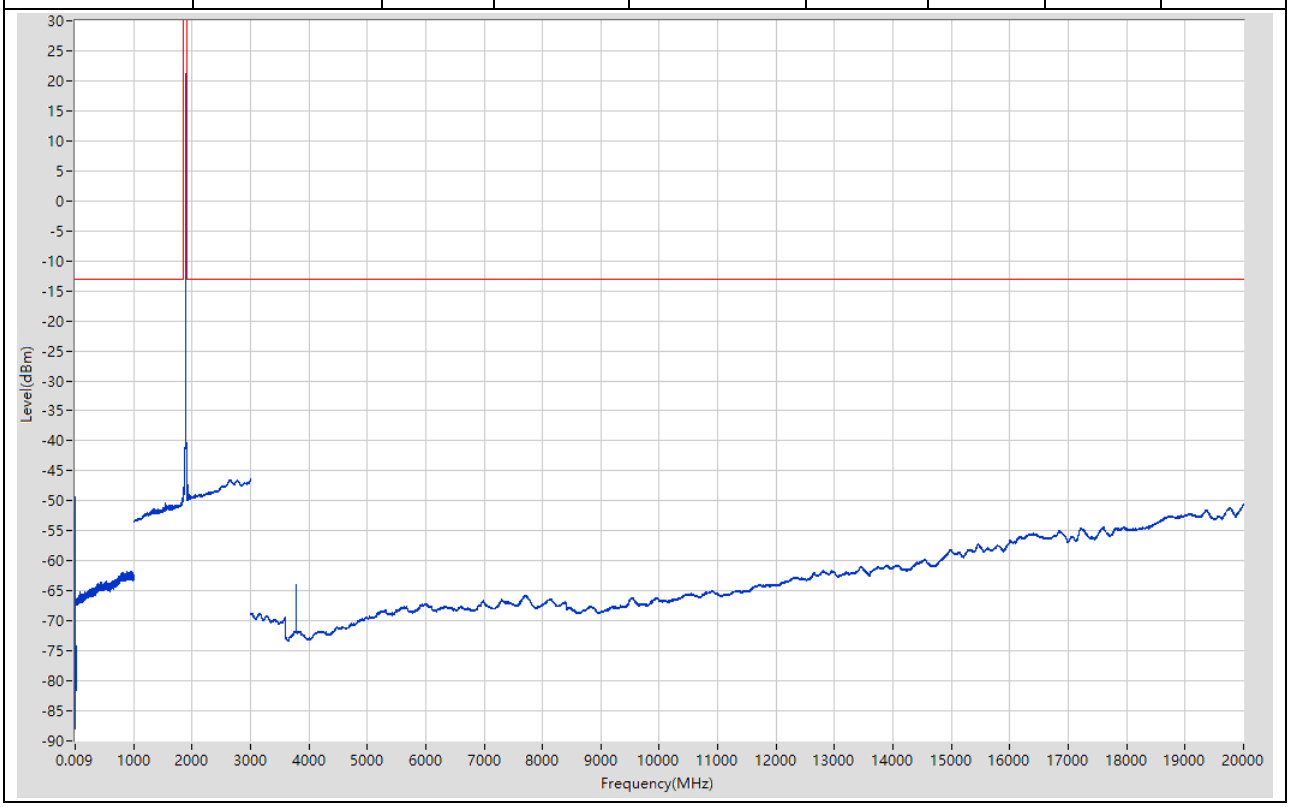
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-50.73	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.8	-13	Pass	2986
30	1000	0.1	RMS	932.5	-61.82	-13	Pass	9701
1000	1840	1	RMS	1840	-48.27	-13	Pass	841
1840	1920	1	RMS	1871.4	21.29	60	Pass	401
1920	3000	1	RMS	2998	-46.4	-13	Pass	1081
3000	20000	1	RMS	20000	-50.55	-13	Pass	17001



1. LTE-M1_Band2_QPSK_20MHz_1@0_Index low_High

1.18. LTE-M1 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	-49.39	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.08	-13	Pass	2986
30	1000	0.1	RMS	893.3	-61.74	-13	Pass	9701
1000	1840	1	RMS	1838	-49.57	-13	Pass	841
1840	1920	1	RMS	1891.4	21.24	60	Pass	401
1920	3000	1	RMS	3000	-46.41	-13	Pass	1081
3000	20000	1	RMS	19999	-50.49	-13	Pass	17001

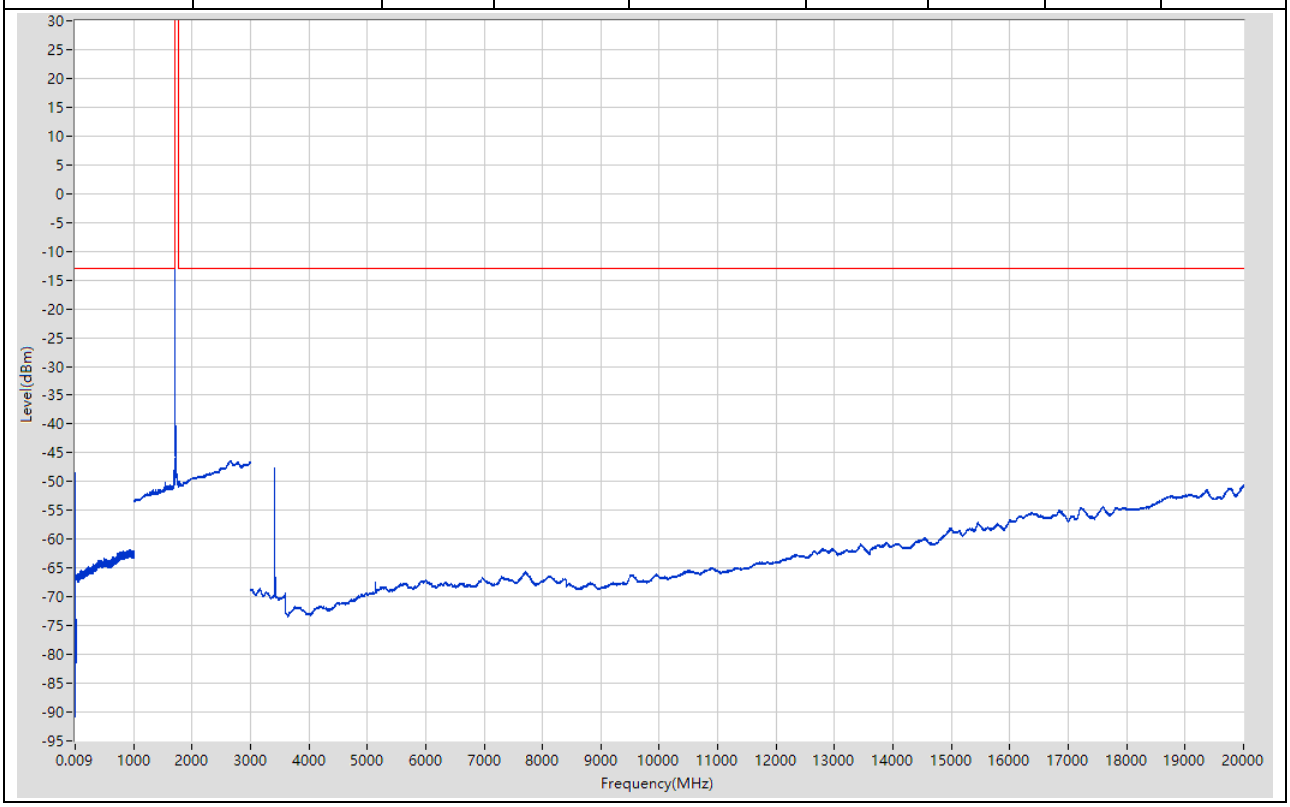


2. LTE-M1_Band4

2. LTE-M1_Band4_QPSK_1.4MHz_1@0_Index low_Low

2.1. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

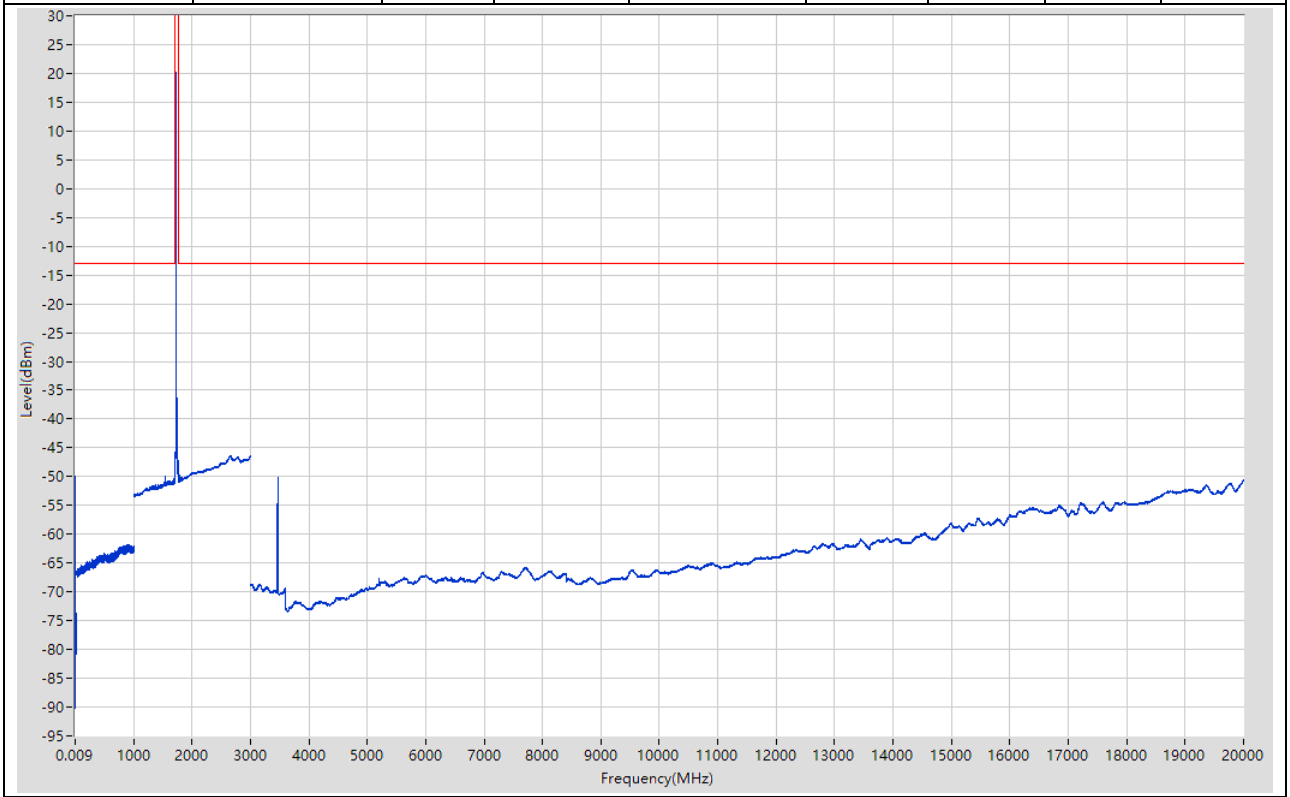
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.39	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.46	-13	Pass	2986
30	1000	0.1	RMS	921.3	-61.73	-13	Pass	9701
1000	1700	1	RMS	1699	-46.01	-13	Pass	701
1700	1765	1	RMS	1710.238	20.41	60	Pass	401
1765	3000	1	RMS	2649	-46.39	-13	Pass	1236
3000	20000	1	RMS	3420	-47.62	-13	Pass	17001



2. LTE-M1_Band4_QPSK_1.4MHz_1@0_Index low_Mid

2.2. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

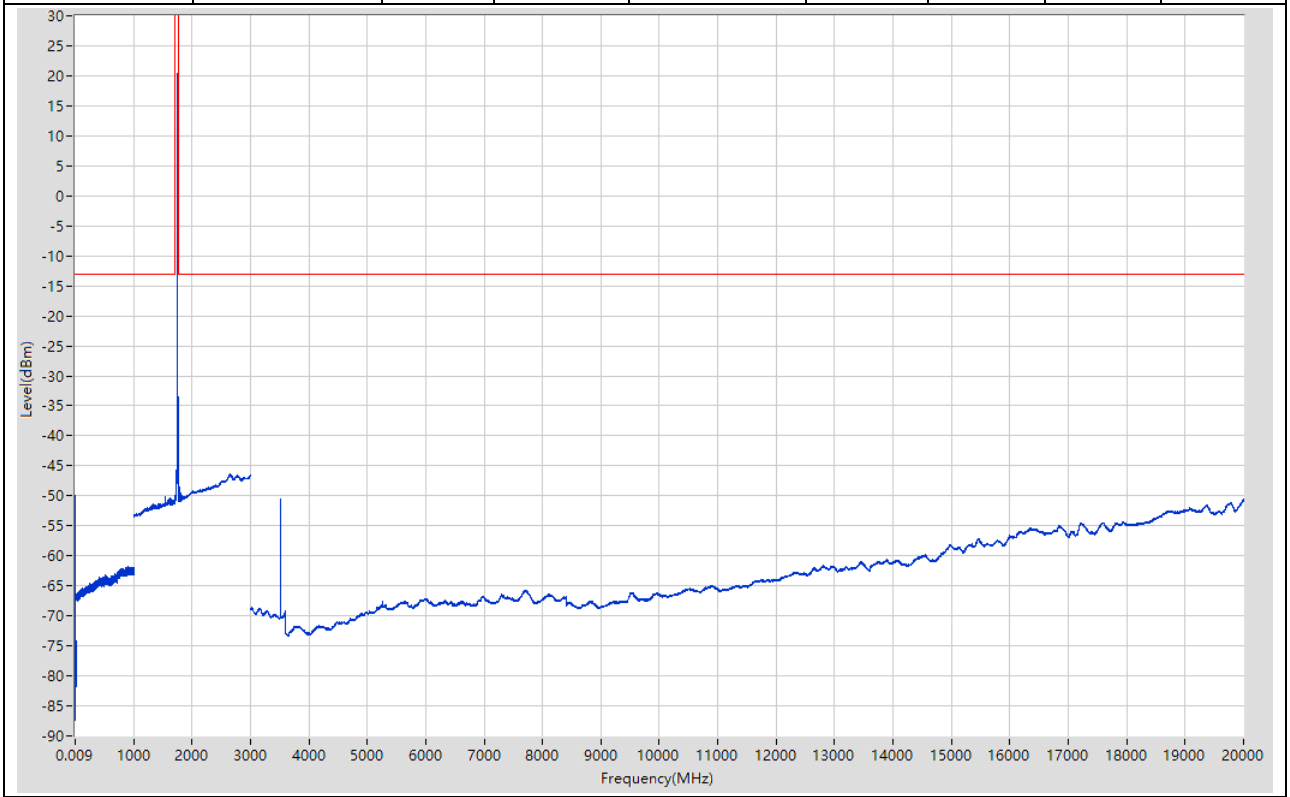
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.92	-13	Pass	401
0.15	30	0.01	RMS	0.16	-55.25	-13	Pass	2986
30	1000	0.1	RMS	890.4	-61.73	-13	Pass	9701
1000	1700	1	RMS	1536	-49.93	-13	Pass	701
1700	1765	1	RMS	1732.013	20.14	60	Pass	401
1765	3000	1	RMS	2658	-46.4	-13	Pass	1236
3000	20000	1	RMS	3464	-50.23	-13	Pass	17001



2. LTE-M1_Band4_QPSK_1.4MHz_1@0_Index low_High

2.3. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

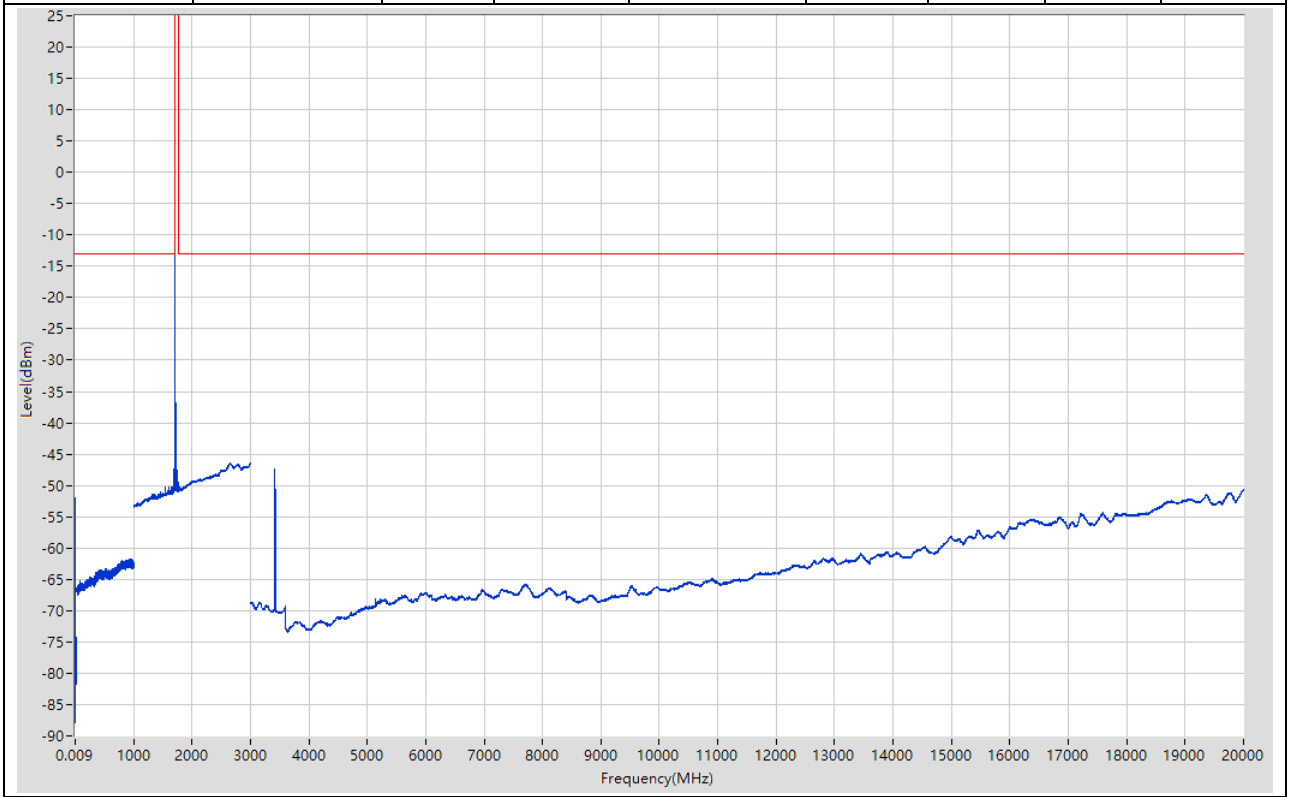
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.03	-13	Pass	401
0.15	30	0.01	RMS	0.16	-54.53	-13	Pass	2986
30	1000	0.1	RMS	909.3	-61.84	-13	Pass	9701
1000	1700	1	RMS	1536	-50.06	-13	Pass	701
1700	1765	1	RMS	1753.788	20.29	60	Pass	401
1765	3000	1	RMS	1765	-42.94	-13	Pass	1236
3000	20000	1	RMS	3508	-50.53	-13	Pass	17001



2. LTE-M1_Band4_QPSK_3MHz_1@0_Index low_Low

2.4. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

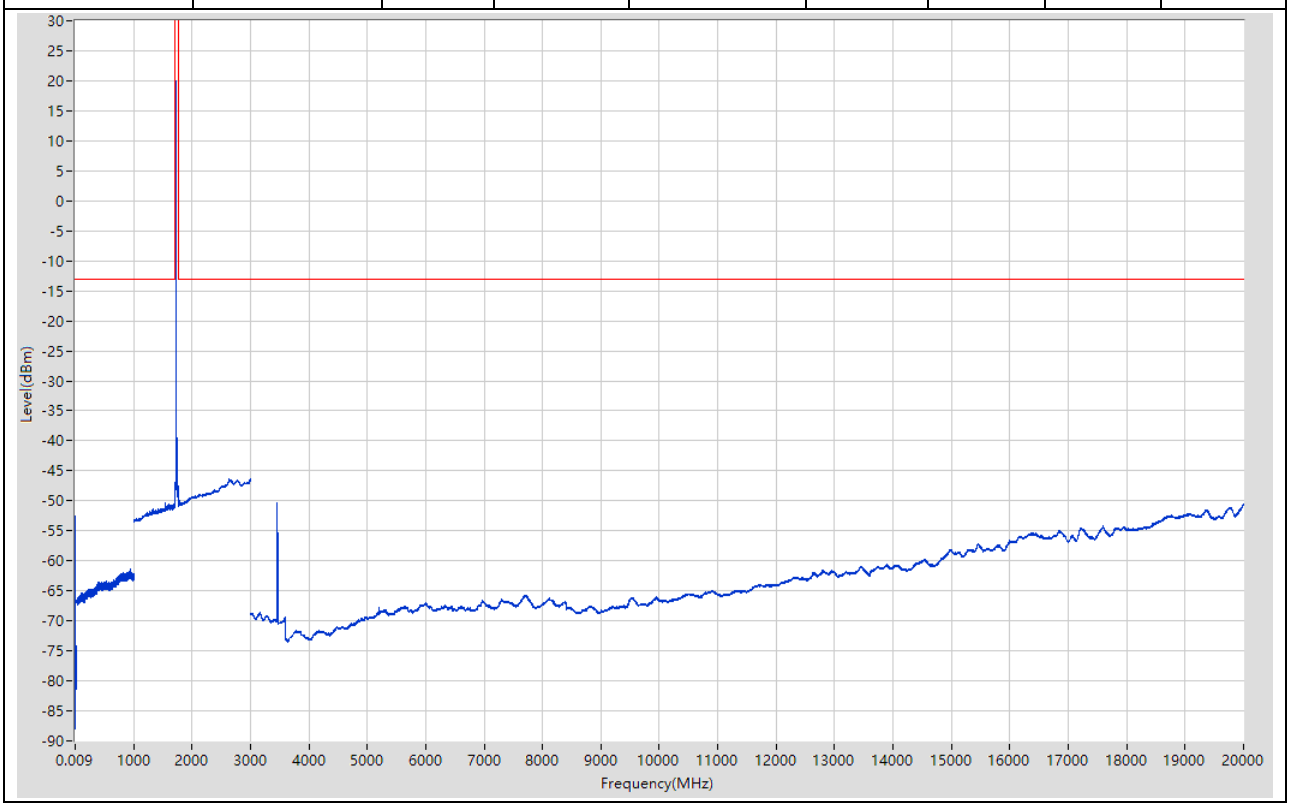
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.04	-13	Pass	401
0.15	30	0.01	RMS	0.16	-55.78	-13	Pass	2986
30	1000	0.1	RMS	941	-61.75	-13	Pass	9701
1000	1700	1	RMS	1700	-42.96	-13	Pass	701
1700	1765	1	RMS	1710.888	19.57	60	Pass	401
1765	3000	1	RMS	2644	-46.41	-13	Pass	1236
3000	20000	1	RMS	3422	-47.33	-13	Pass	17001



2. LTE-M1_Band4_QPSK_3MHz_1@0_Index low_Mid

2.5. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

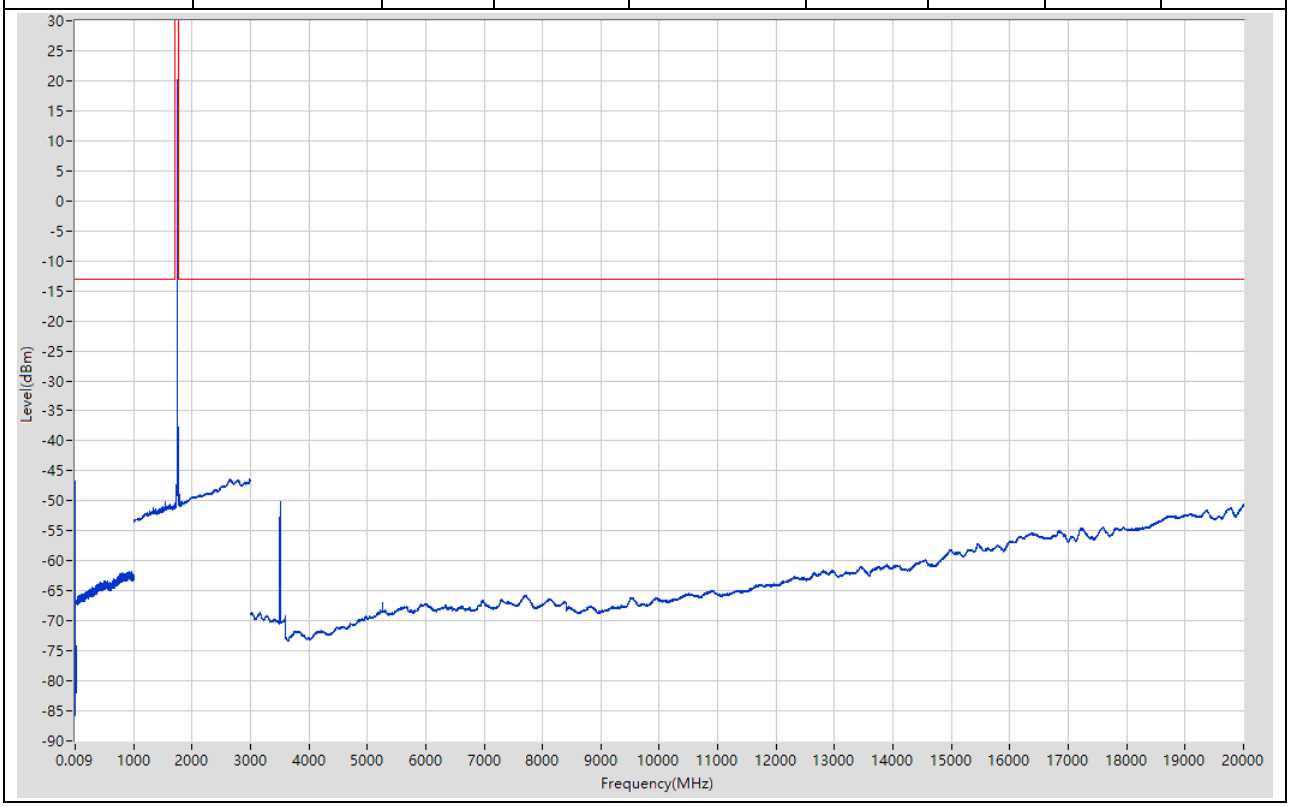
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-52.44	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.1	-13	Pass	2986
30	1000	0.1	RMS	943.5	-61.41	-13	Pass	9701
1000	1700	1	RMS	1536	-50.33	-13	Pass	701
1700	1765	1	RMS	1731.363	20.06	60	Pass	401
1765	3000	1	RMS	2641	-46.38	-13	Pass	1236
3000	20000	1	RMS	3463	-50.36	-13	Pass	17001



2. LTE-M1_Band4_QPSK_3MHz_1@0_Index low_High

2.6. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

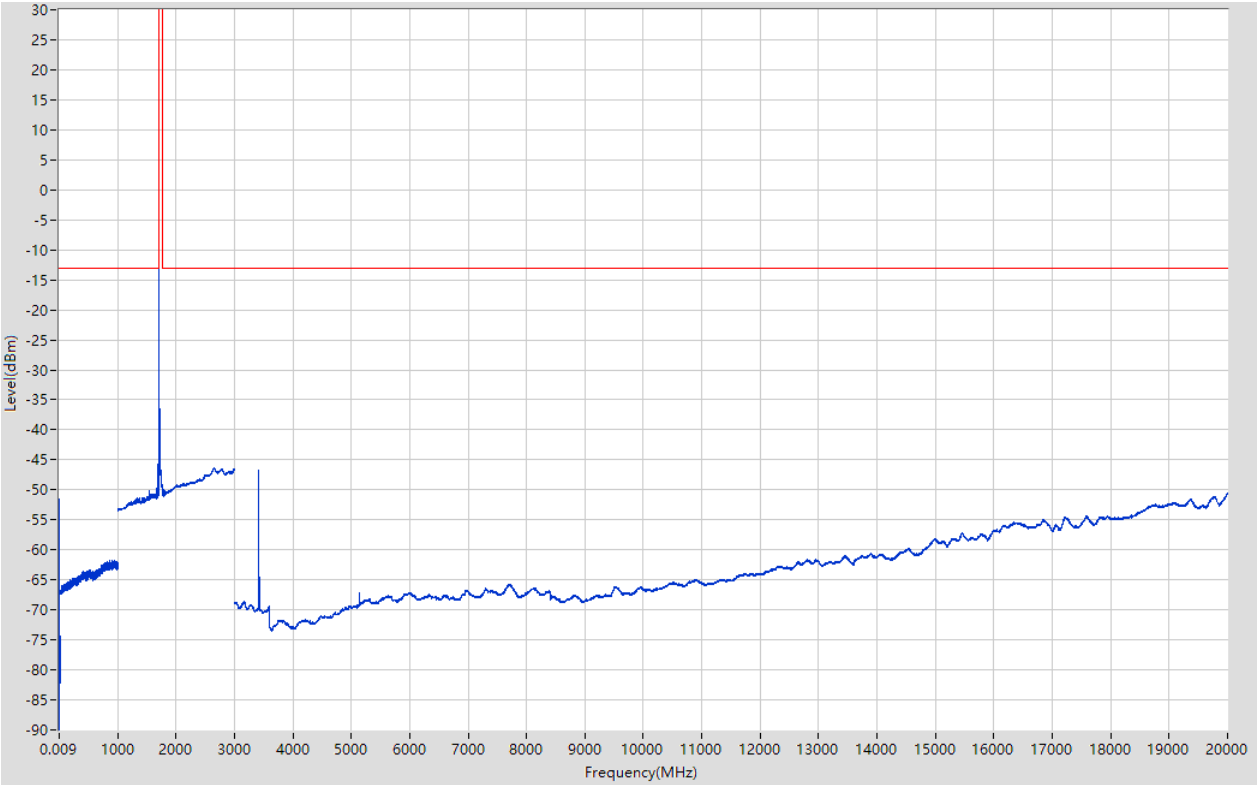
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-46.82	-13	Pass	401
0.15	30	0.01	RMS	0.16	-54.4	-13	Pass	2986
30	1000	0.1	RMS	927.3	-61.67	-13	Pass	9701
1000	1700	1	RMS	1536	-50.14	-13	Pass	701
1700	1765	1	RMS	1752.488	20.21	60	Pass	401
1765	3000	1	RMS	2990	-46.34	-13	Pass	1236
3000	20000	1	RMS	3505	-50.11	-13	Pass	17001



2. LTE-M1_Band4_QPSK_5MHz_1@0_Index low_Low

2.7. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

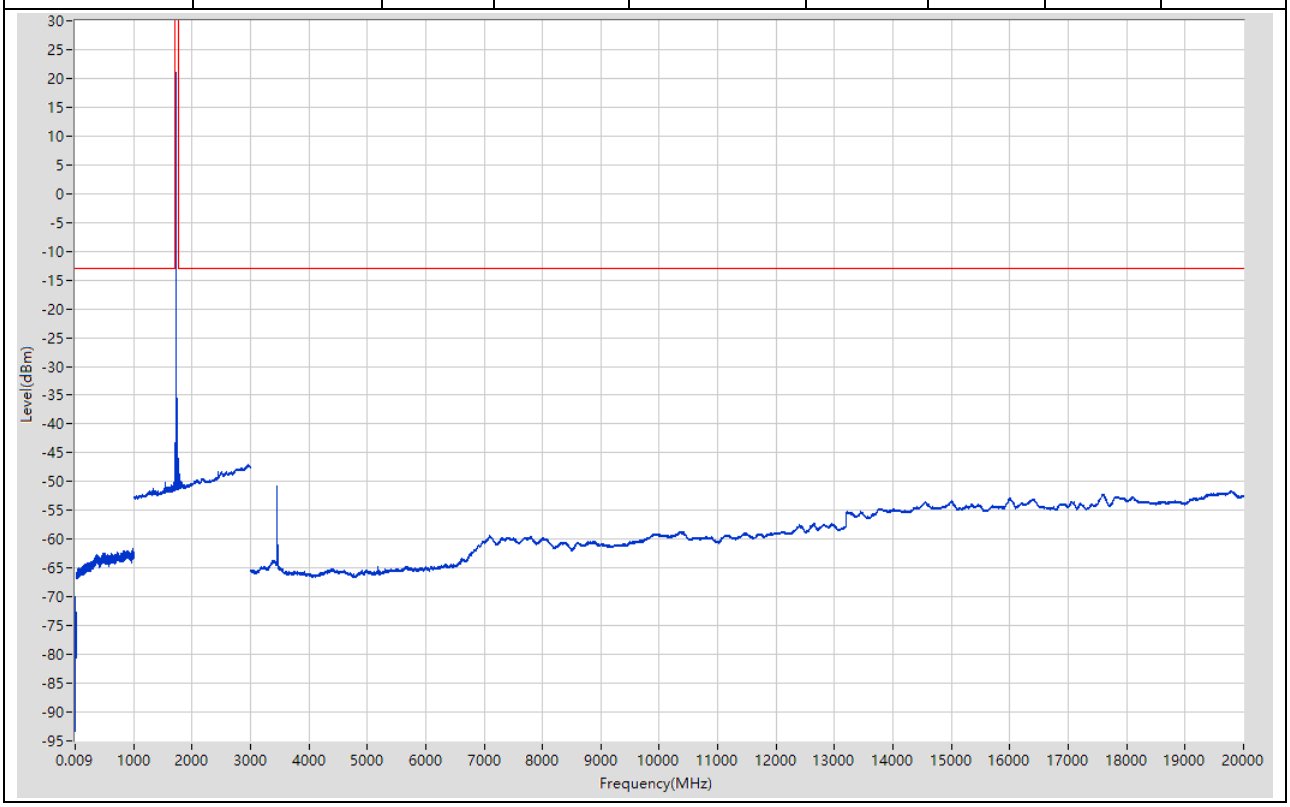
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-51.51	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.46	-13	Pass	2986
30	1000	0.1	RMS	899.9	-61.79	-13	Pass	9701
1000	1700	1	RMS	1700	-41.65	-13	Pass	701
1700	1765	1	RMS	1710.4	20.27	60	Pass	401
1765	3000	1	RMS	2655	-46.38	-13	Pass	1236
3000	20000	1	RMS	3421	-46.66	-13	Pass	17001



2. LTE-M1_Band4_QPSK_5MHz_1@0_Index low_Mid

2.8. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

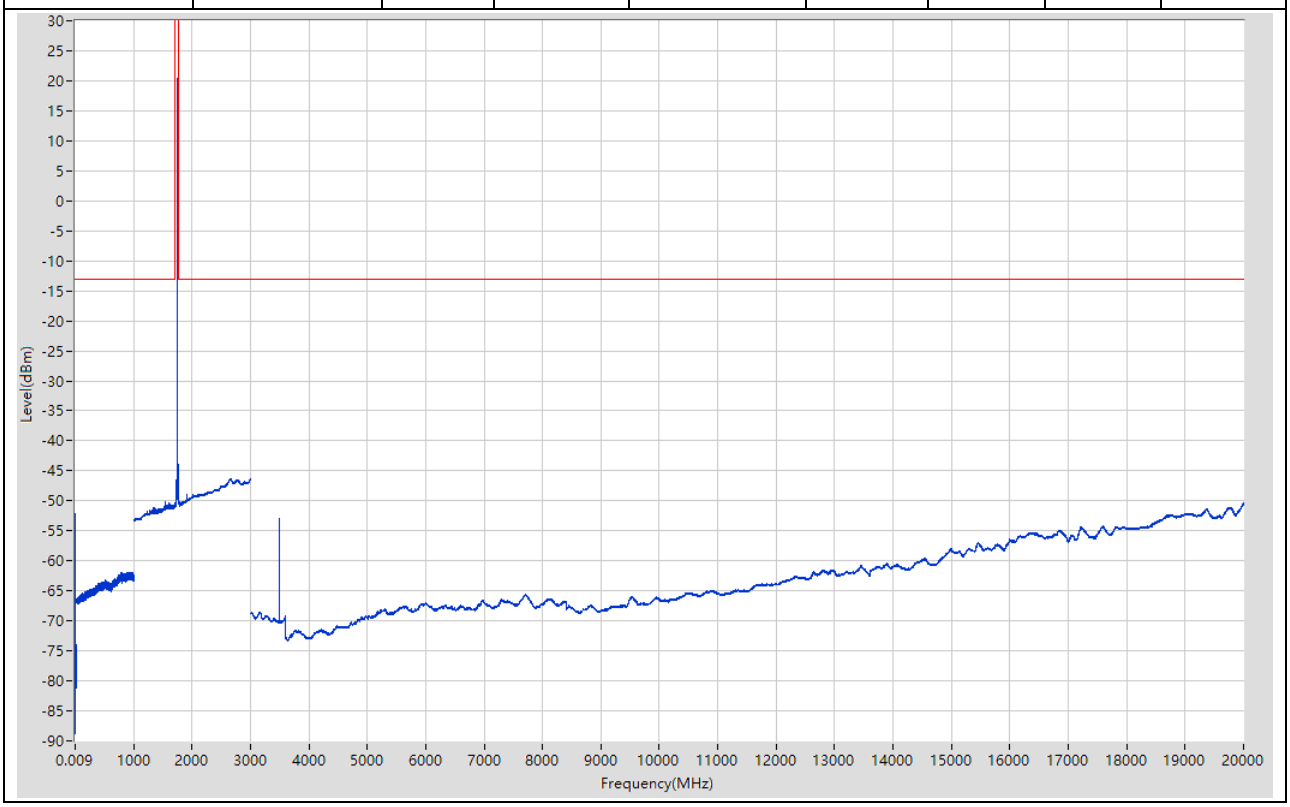
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-71.28	-13	Pass	401
0.15	30	0.01	RMS	0.62	-69.95	-13	Pass	2986
30	1000	0.1	RMS	983.489	-61.66	-13	Pass	9701
1000	1700	1	RMS	1698	-48.95	-13	Pass	701
1700	1765	1	RMS	1730.713	21.02	60	Pass	401
1765	3000	1	RMS	2965	-47.1	-13	Pass	1236
3000	20000	1	RMS	3462	-50.7	-13	Pass	17003



2. LTE-M1_Band4_QPSK_5MHz_1@0_Index low_High

2.9. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

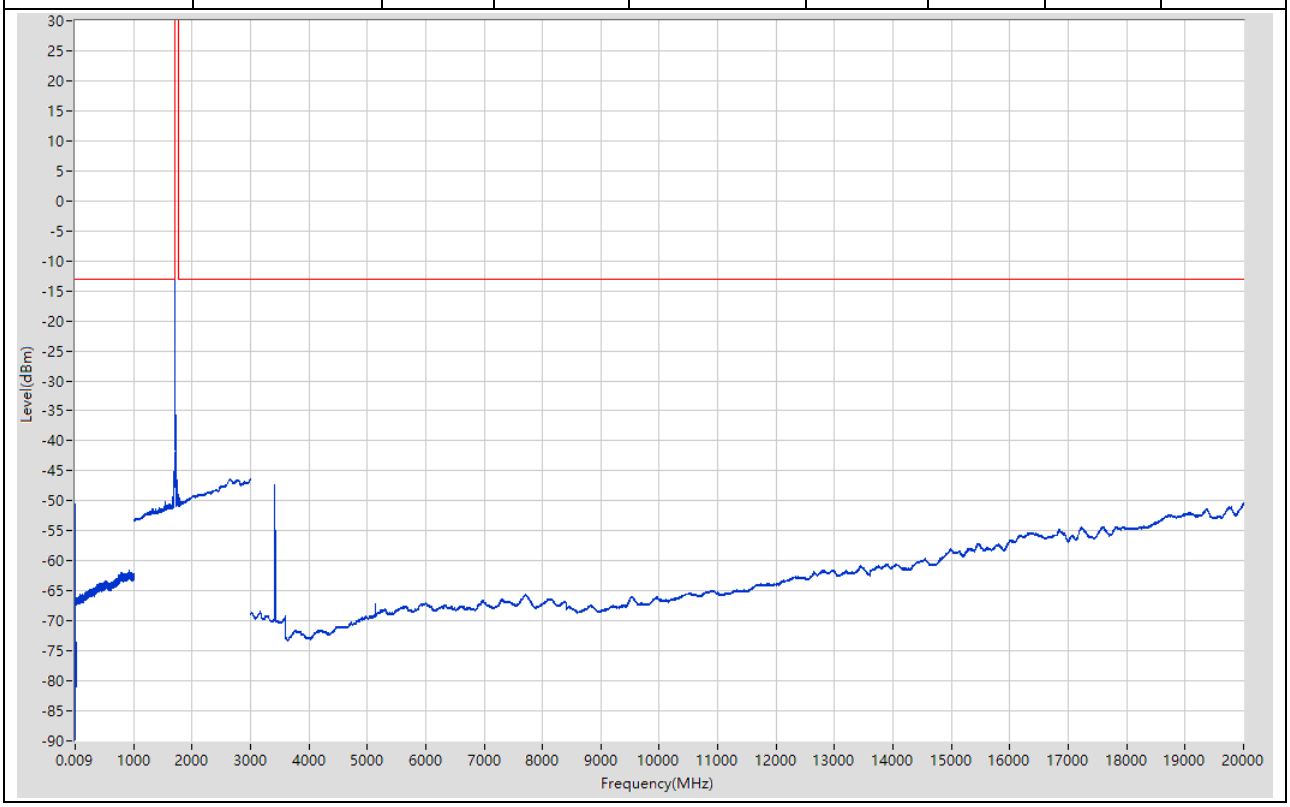
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-52.2	-13	Pass	401
0.15	30	0.01	RMS	0.17	-53.19	-13	Pass	2986
30	1000	0.1	RMS	929.8	-61.9	-13	Pass	9701
1000	1700	1	RMS	1536	-50.17	-13	Pass	701
1700	1765	1	RMS	1750.375	20.33	60	Pass	401
1765	3000	1	RMS	2662	-46.25	-13	Pass	1236
3000	20000	1	RMS	20000	-50.41	-13	Pass	17001



2. LTE-M1_Band4_QPSK_10MHz_1@0_Index low_Low

2.10. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

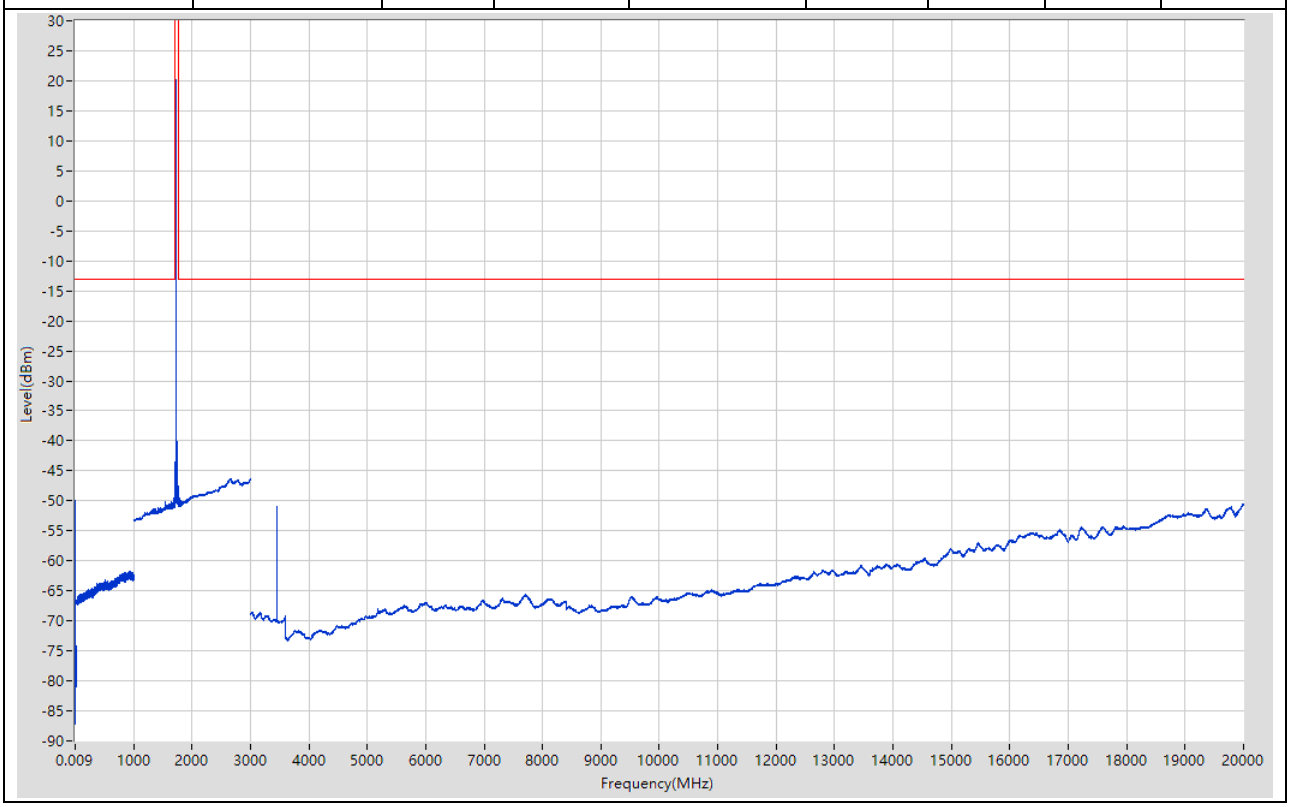
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-50.48	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.17	-13	Pass	2986
30	1000	0.1	RMS	924.2	-61.55	-13	Pass	9701
1000	1700	1	RMS	1700	-41.82	-13	Pass	701
1700	1765	1	RMS	1710.725	20.47	60	Pass	401
1765	3000	1	RMS	2649	-46.34	-13	Pass	1236
3000	20000	1	RMS	3422	-47.36	-13	Pass	17001



2. LTE-M1_Band4_QPSK_10MHz_1@0_Index low_Mid

2.11. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

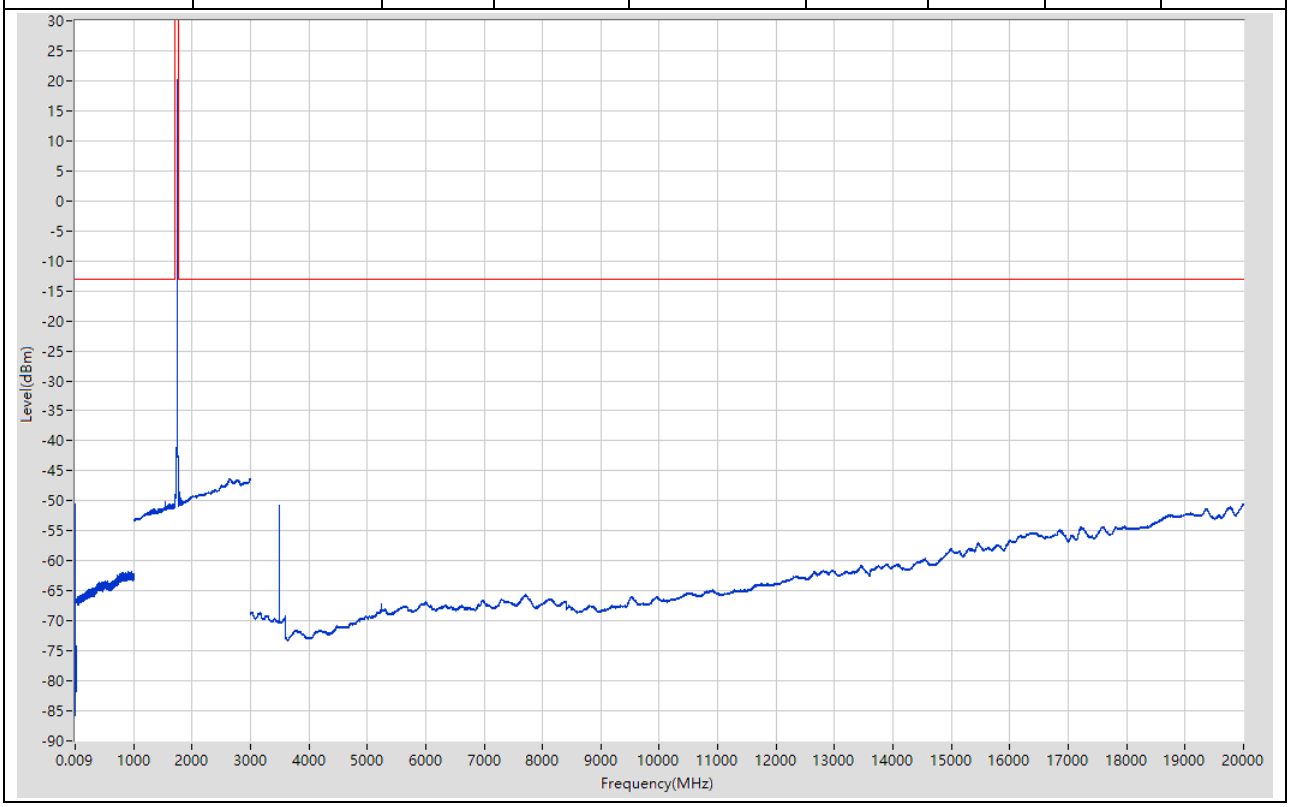
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.87	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.43	-13	Pass	2986
30	1000	0.1	RMS	951.5	-61.67	-13	Pass	9701
1000	1700	1	RMS	1697	-49.07	-13	Pass	701
1700	1765	1	RMS	1728.113	20.21	60	Pass	401
1765	3000	1	RMS	2662	-46.32	-13	Pass	1236
3000	20000	1	RMS	20000	-50.51	-13	Pass	17001



2. LTE-M1_Band4_QPSK_10MHz_1@0_Index low_High

2.12. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

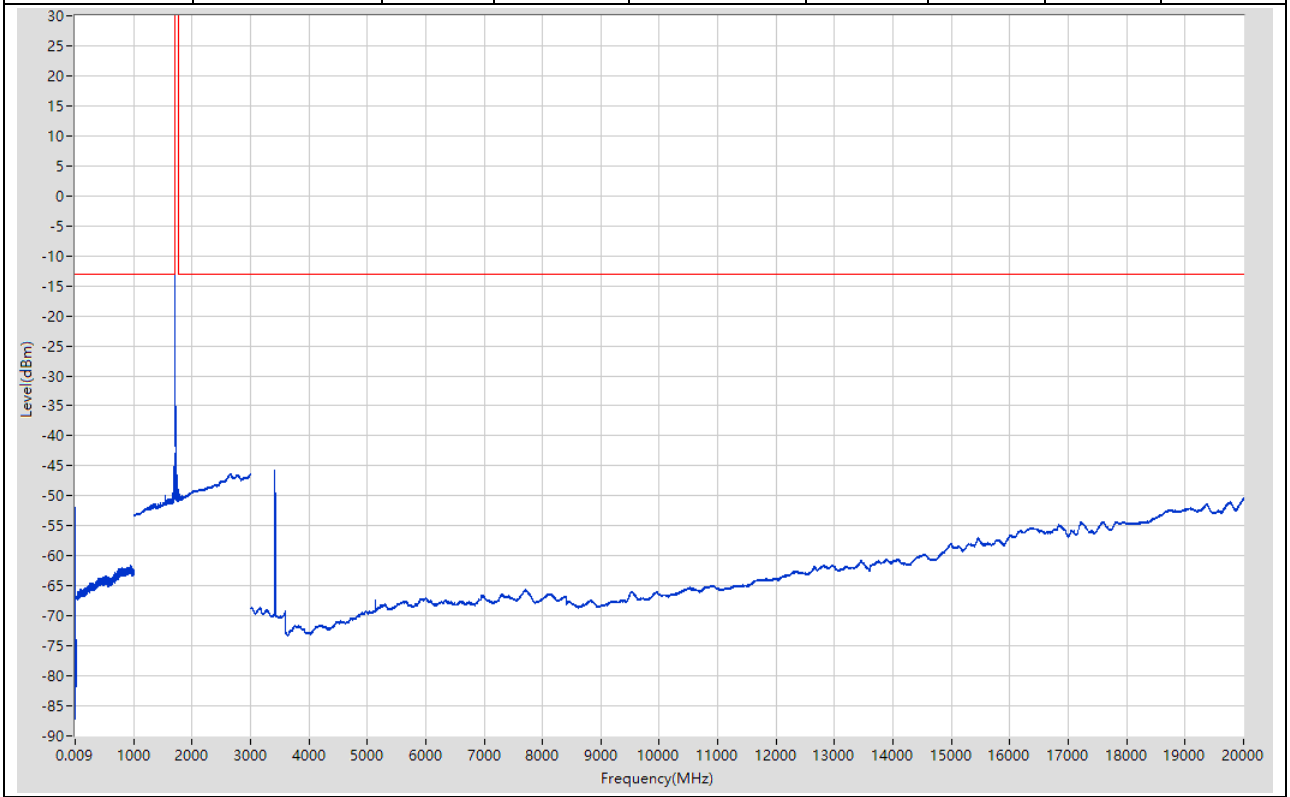
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.57	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.82	-13	Pass	2986
30	1000	0.1	RMS	974.7	-61.72	-13	Pass	9701
1000	1700	1	RMS	1536	-50.14	-13	Pass	701
1700	1765	1	RMS	1745.825	20.27	60	Pass	401
1765	3000	1	RMS	1767	-46.18	-13	Pass	1236
3000	20000	1	RMS	19997	-50.49	-13	Pass	17001



2. LTE-M1_Band4_QPSK_15MHz_1@0_Index low_Low

2.13. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

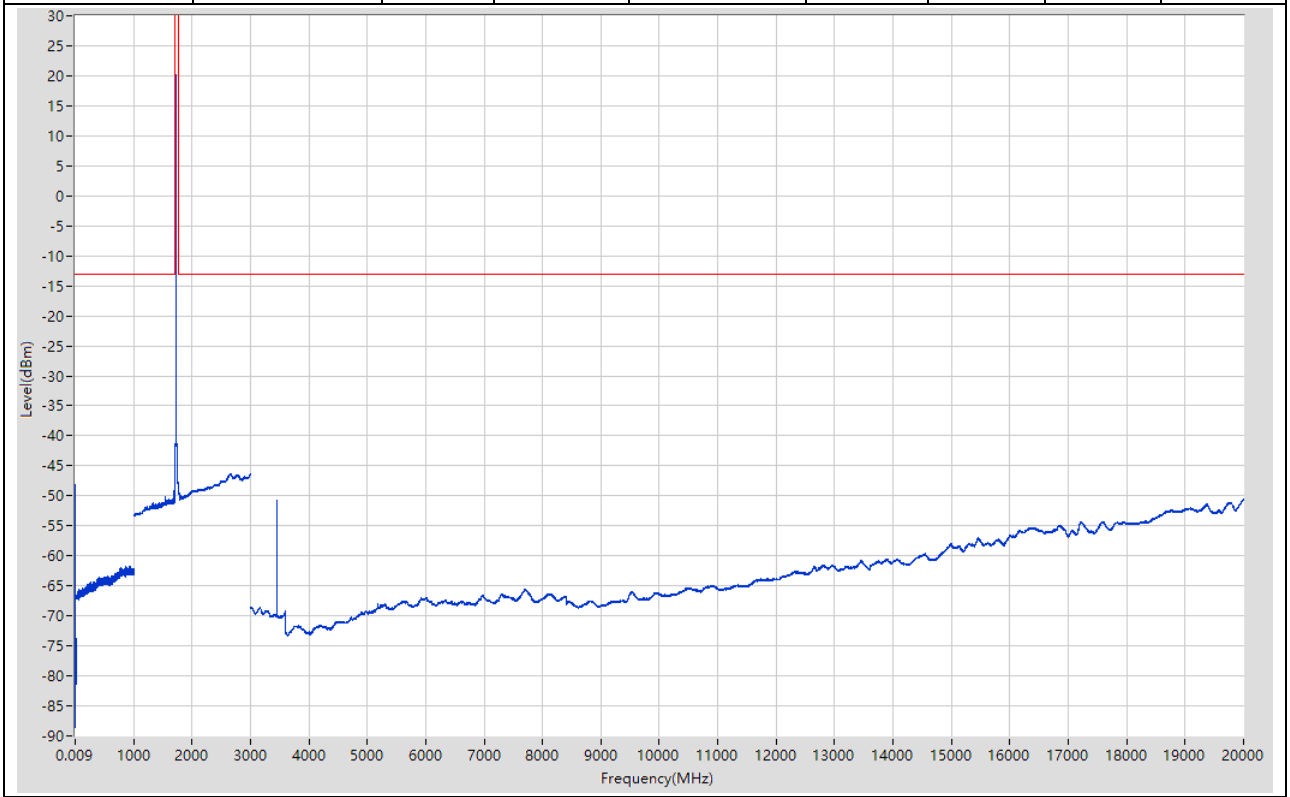
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.95	-13	Pass	401
0.15	30	0.01	RMS	0.15	-55.37	-13	Pass	2986
30	1000	0.1	RMS	937.5	-61.61	-13	Pass	9701
1000	1700	1	RMS	1700	-42.83	-13	Pass	701
1700	1765	1	RMS	1711.05	20.5	60	Pass	401
1765	3000	1	RMS	2996	-46.32	-13	Pass	1236
3000	20000	1	RMS	3422	-45.75	-13	Pass	17001



2. LTE-M1_Band4_QPSK_15MHz_1@0_Index low_Mid

2.14. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

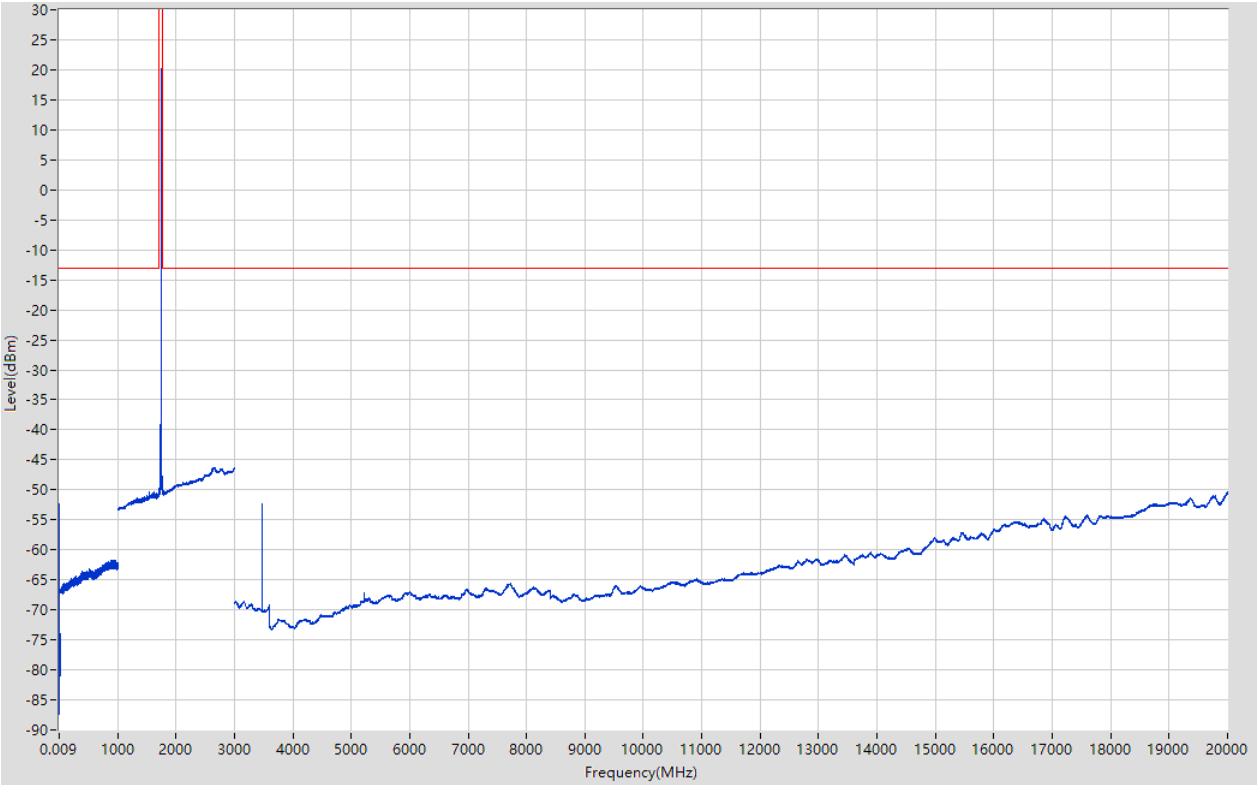
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-48.12	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.87	-13	Pass	2986
30	1000	0.1	RMS	915.9	-61.71	-13	Pass	9701
1000	1700	1	RMS	1698	-48.58	-13	Pass	701
1700	1765	1	RMS	1726	20.19	60	Pass	401
1765	3000	1	RMS	3000	-46.32	-13	Pass	1236
3000	20000	1	RMS	20000	-50.44	-13	Pass	17001



2. LTE-M1_Band4_QPSK_15MHz_1@0_Index low_High

2.15. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

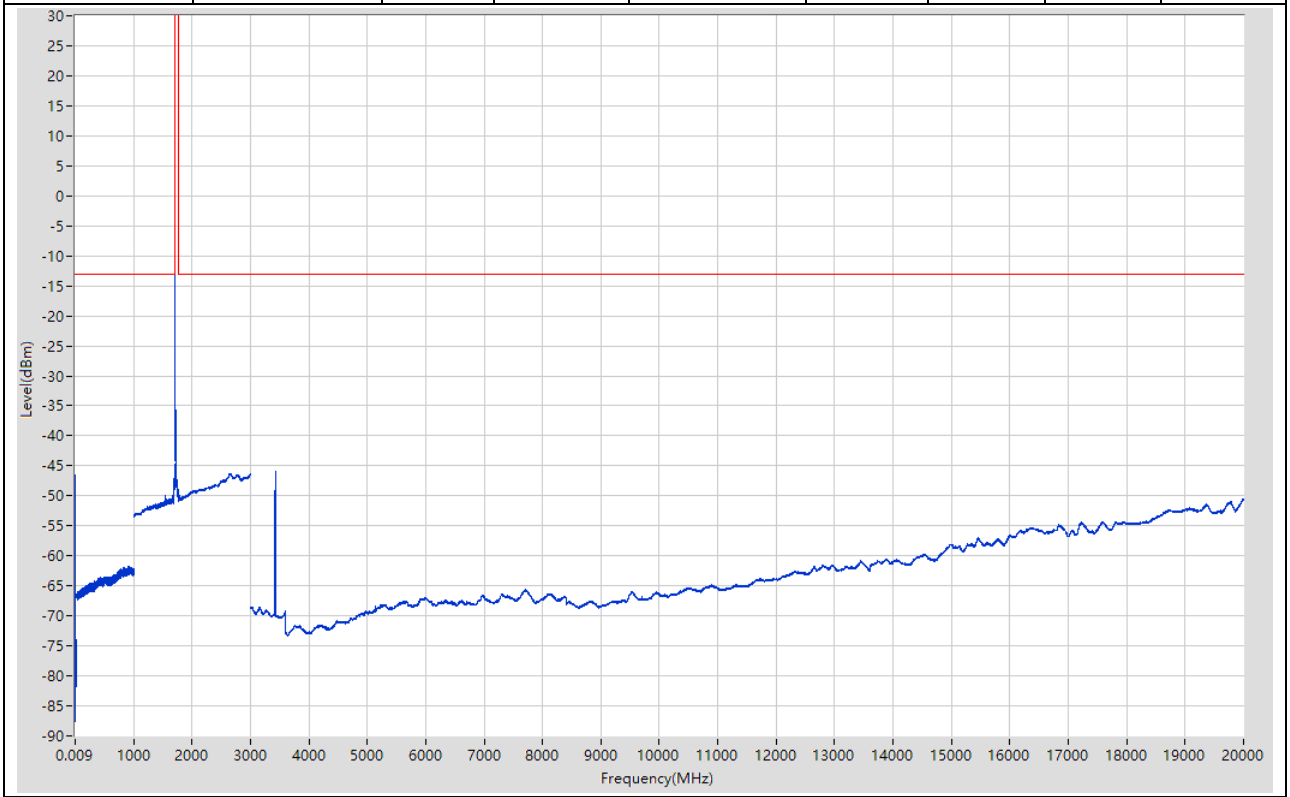
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.016	-52.39	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.55	-13	Pass	2986
30	1000	0.1	RMS	951	-61.69	-13	Pass	9701
1000	1700	1	RMS	1536	-50.23	-13	Pass	701
1700	1765	1	RMS	1740.95	20.15	60	Pass	401
1765	3000	1	RMS	2662	-46.26	-13	Pass	1236
3000	20000	1	RMS	20000	-50.37	-13	Pass	17001



2. LTE-M1_Band4_QPSK_20MHz_1@0_Index low_Low

2.16. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

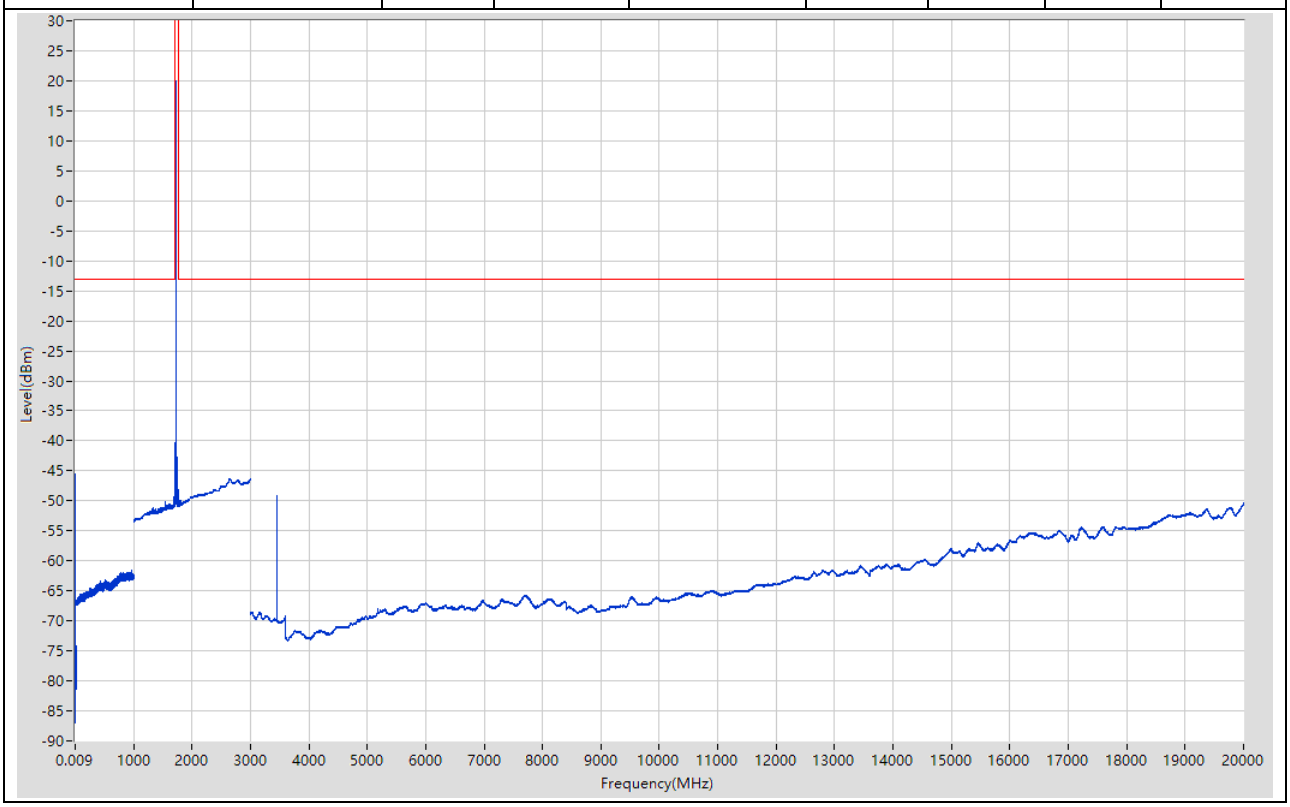
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-46.56	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.89	-13	Pass	2986
30	1000	0.1	RMS	913.5	-61.76	-13	Pass	9701
1000	1700	1	RMS	1699	-44.69	-13	Pass	701
1700	1765	1	RMS	1711.375	20.46	60	Pass	401
1765	3000	1	RMS	2656	-46.25	-13	Pass	1236
3000	20000	1	RMS	3423	-45.91	-13	Pass	17001



2. LTE-M1_Band4_QPSK_20MHz_1@0_Index low_Mid

2.17. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

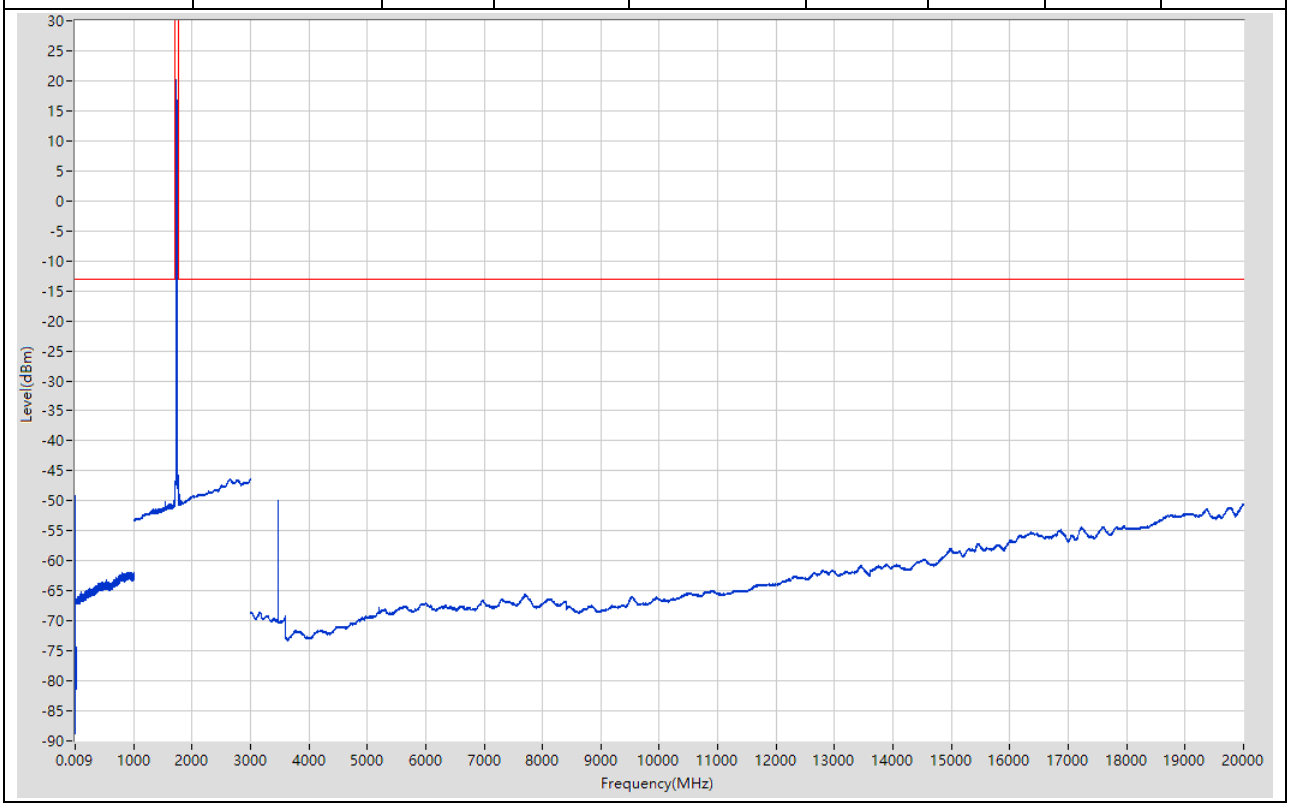
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-45.45	-13	Pass	401
0.15	30	0.01	RMS	0.16	-53.95	-13	Pass	2986
30	1000	0.1	RMS	960	-61.61	-13	Pass	9701
1000	1700	1	RMS	1699	-48.55	-13	Pass	701
1700	1765	1	RMS	1723.888	20.06	60	Pass	401
1765	3000	1	RMS	2652	-46.33	-13	Pass	1236
3000	20000	1	RMS	3448	-49.18	-13	Pass	17001



2. LTE-M1_Band4_QPSK_20MHz_1@0_Index low_High

2.18. LTE-M1 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	-49.15	-13	Pass	401
0.15	30	0.01	RMS	0.15	-55.38	-13	Pass	2986
30	1000	0.1	RMS	912.4	-61.87	-13	Pass	9701
1000	1700	1	RMS	1697	-49.9	-13	Pass	701
1700	1765	1	RMS	1736.4	20.18	60	Pass	401
1765	3000	1	RMS	2998	-46.27	-13	Pass	1236
3000	20000	1	RMS	3473	-49.83	-13	Pass	17001

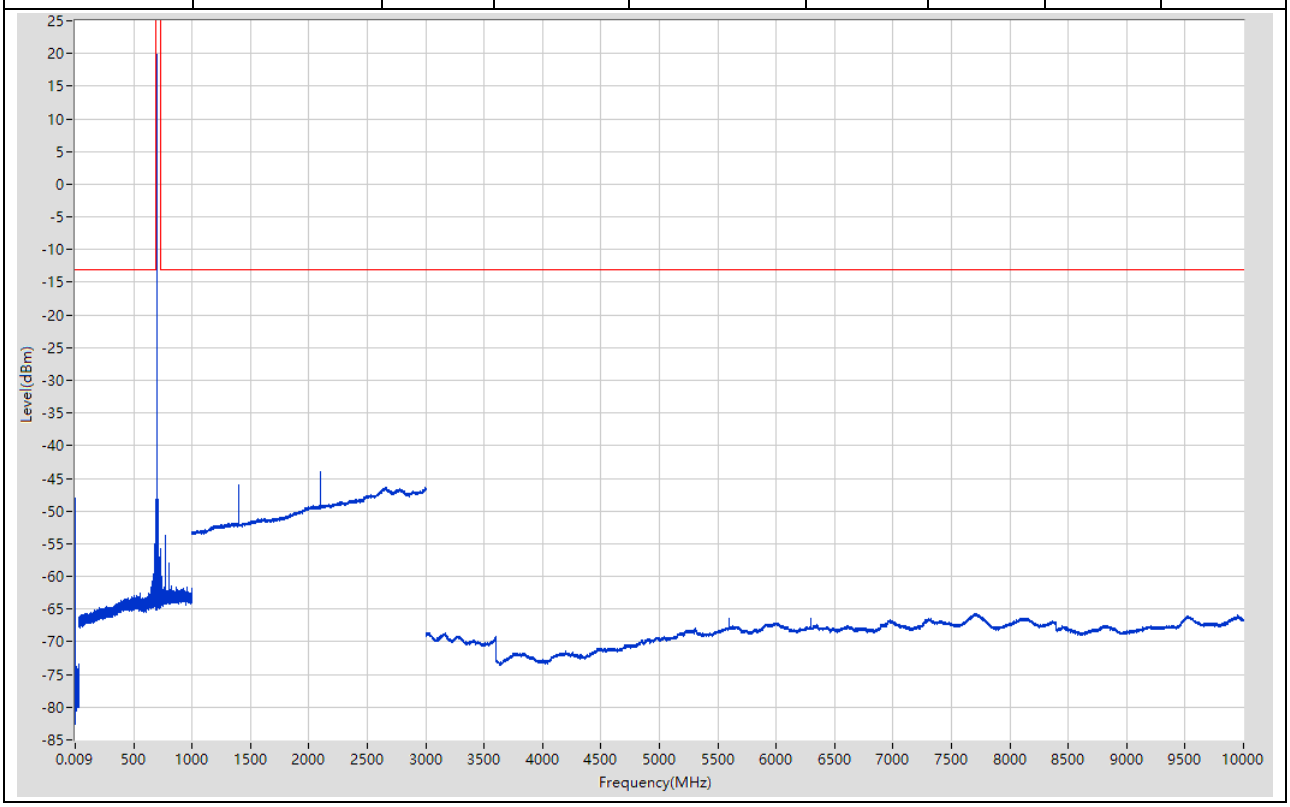


3. LTE-M1_Band12

3. LTE-M1_Band12_QPSK_1.4MHz_1@0_Index low_Low

3.1. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

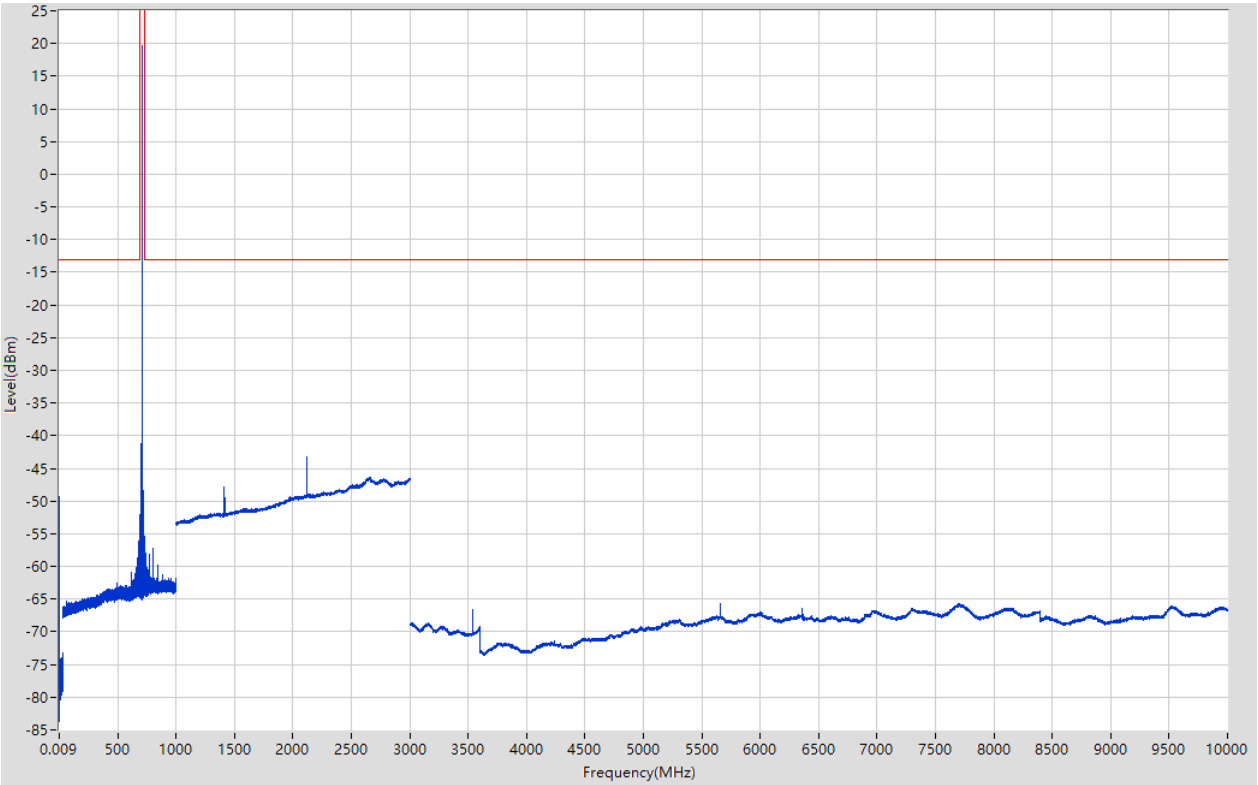
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.04	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.33	-13	Pass	5971
30	689	0.1	RMS	688.75	-53.45	-13	Pass	13181
689	726	0.1	RMS	699.25	19.81	60	Pass	741
726	1000	0.1	RMS	768	-53.71	-13	Pass	5481
1000	3000	1	RMS	2098	-44.01	-13	Pass	4001
3000	10000	1	RMS	7700.5	-65.71	-13	Pass	14001



3. LTE-M1_Band12_QPSK_1.4MHz_1@0_Index low_Mid

3.2. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

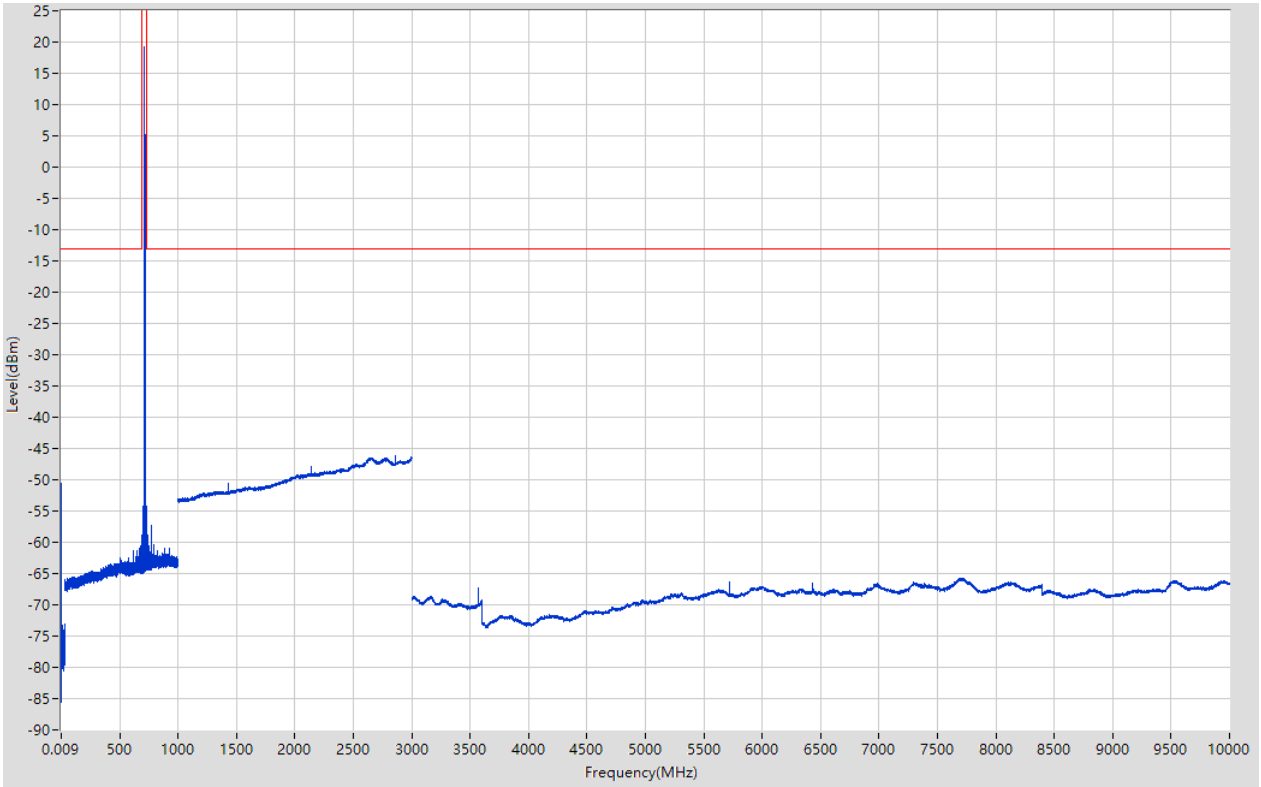
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.38	-13	Pass	401
0.15	30	0.01	RMS	0.155	-54.23	-13	Pass	5971
30	689	0.1	RMS	686.95	-54.81	-13	Pass	13181
689	726	0.1	RMS	707.05	19.71	60	Pass	741
726	1000	0.1	RMS	726	-55.32	-13	Pass	5481
1000	3000	1	RMS	2121	-43.17	-13	Pass	4001
3000	10000	1	RMS	5656.5	-65.66	-13	Pass	14001



3. LTE-M1_Band12_QPSK_1.4MHz_1@0_Index low_High

3.3. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

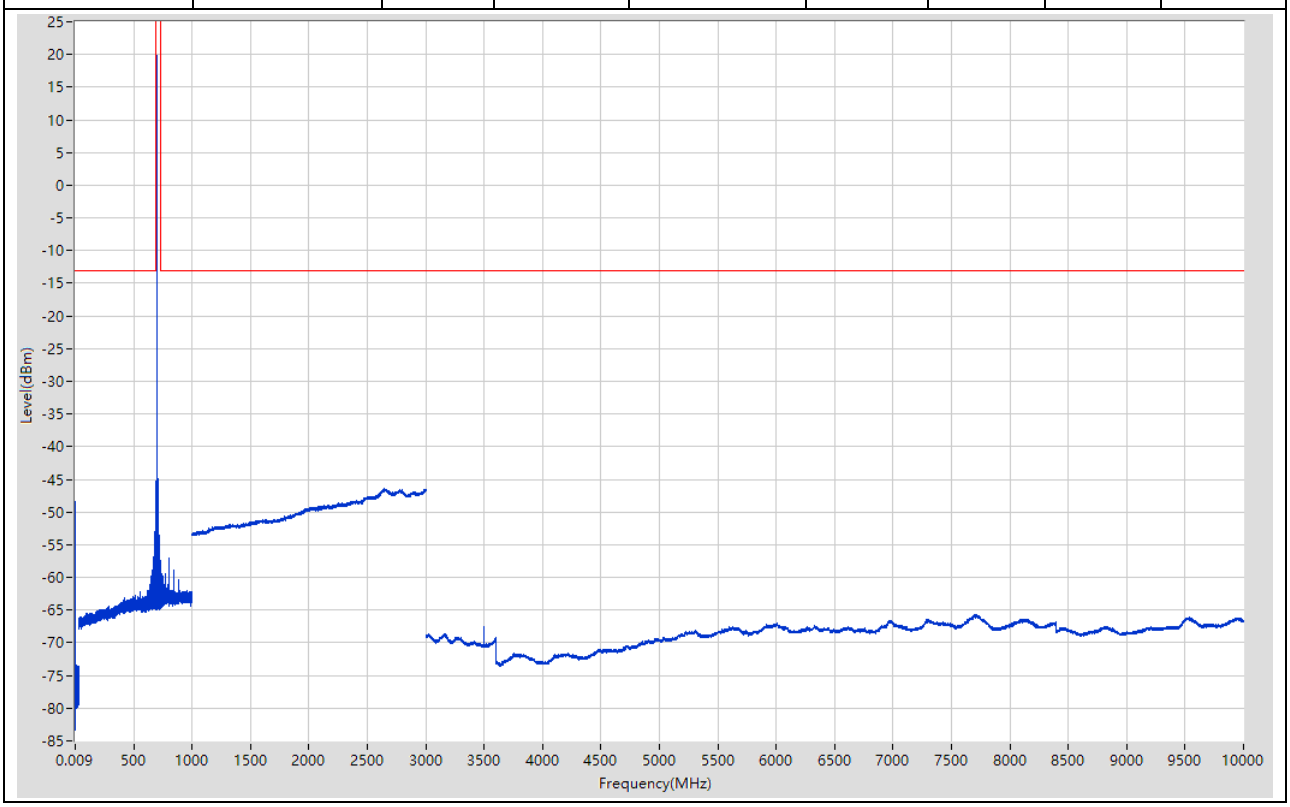
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.6	-13	Pass	401
0.15	30	0.01	RMS	0.155	-54.19	-13	Pass	5971
30	689	0.1	RMS	688.95	-59.86	-13	Pass	13181
689	726	0.1	RMS	714.85	19.16	60	Pass	741
726	1000	0.1	RMS	726.75	-54.32	-13	Pass	5481
1000	3000	1	RMS	2859	-46.09	-13	Pass	4001
3000	10000	1	RMS	7704	-65.71	-13	Pass	14001



3. LTE-M1_Band12_QPSK_3MHz_1@0_Index low_Low

3.4. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

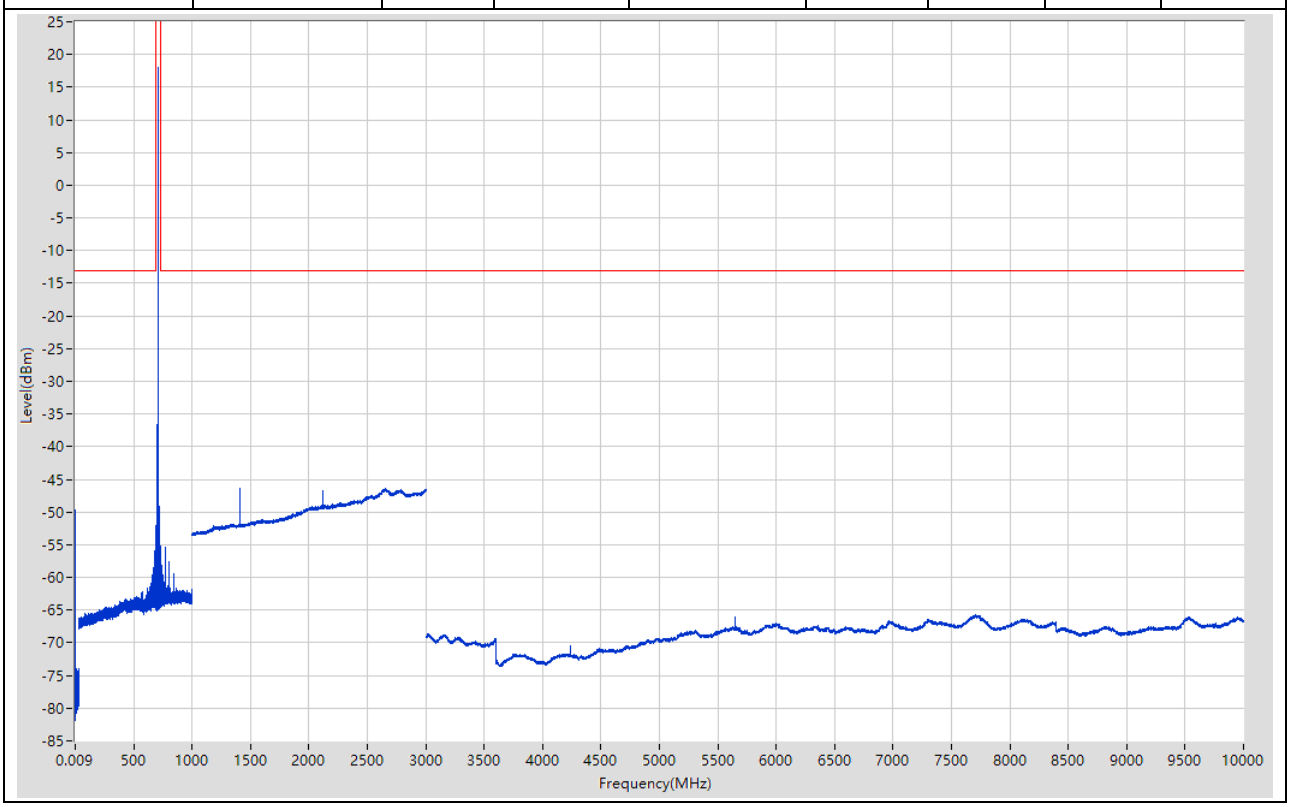
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-48.44	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.49	-13	Pass	5971
30	689	0.1	RMS	688.2	-50.44	-13	Pass	13181
689	726	0.1	RMS	699.4	19.92	60	Pass	741
726	1000	0.1	RMS	806.4	-57.1	-13	Pass	5481
1000	3000	1	RMS	2648	-46.44	-13	Pass	4001
3000	10000	1	RMS	7702	-65.66	-13	Pass	14001



3. LTE-M1_Band12_QPSK_3MHz_1@0_Index low_Mid

3.5. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

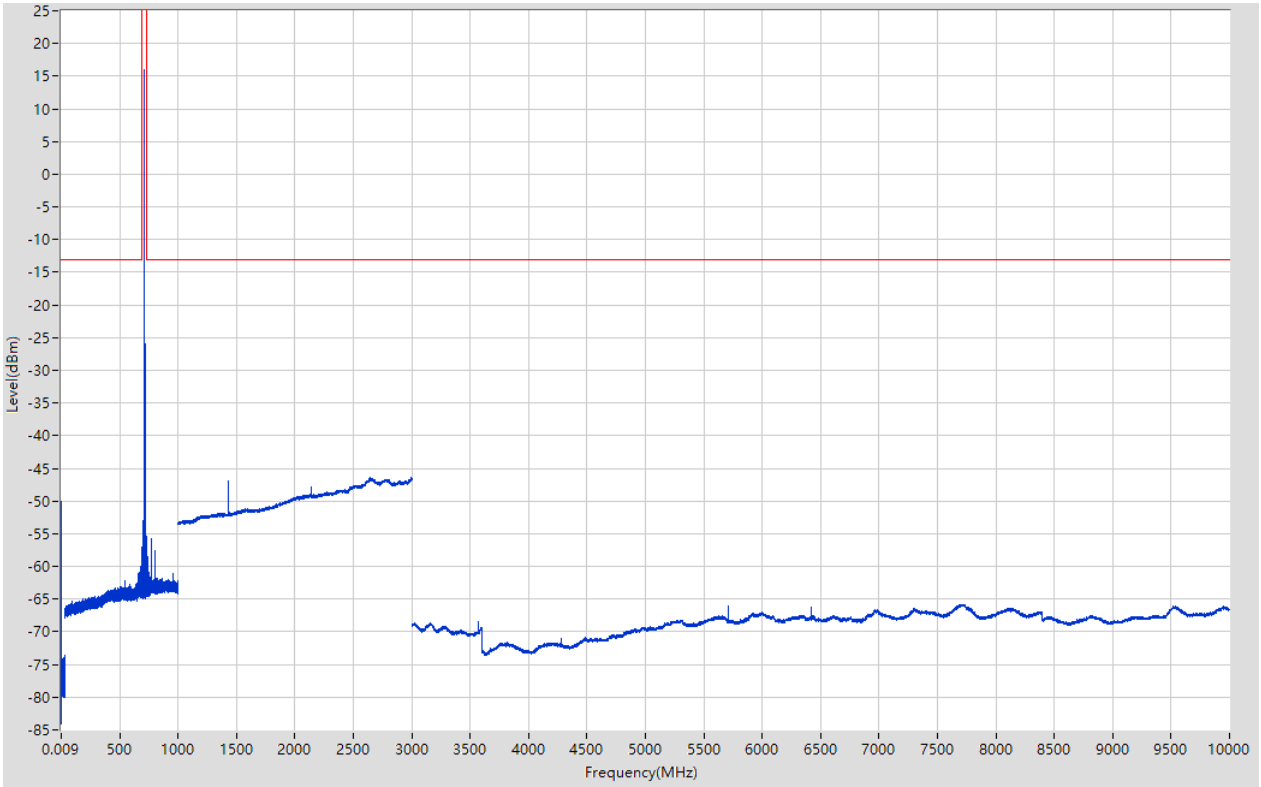
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-49.7	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.52	-13	Pass	5971
30	689	0.1	RMS	689	-54.3	-13	Pass	13181
689	726	0.1	RMS	706.35	18.07	60	Pass	741
726	1000	0.1	RMS	768	-55.47	-13	Pass	5481
1000	3000	1	RMS	1413	-46.42	-13	Pass	4001
3000	10000	1	RMS	7703	-65.69	-13	Pass	14001



3. LTE-M1_Band12_QPSK_3MHz_1@0_Index low_High

3.6. LTE-M1 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	-49.98	-13	Pass	401
0.15	30	0.01	RMS	0.155	-55.1	-13	Pass	5971
30	689	0.1	RMS	687.75	-59.01	-13	Pass	13181
689	726	0.1	RMS	713.5	16.01	60	Pass	741
726	1000	0.1	RMS	768	-55.76	-13	Pass	5481
1000	3000	1	RMS	2647.5	-46.45	-13	Pass	4001
3000	10000	1	RMS	7694	-65.78	-13	Pass	14001



3. LTE-M1_Band12_QPSK_5MHz_1@0_Index low_Low

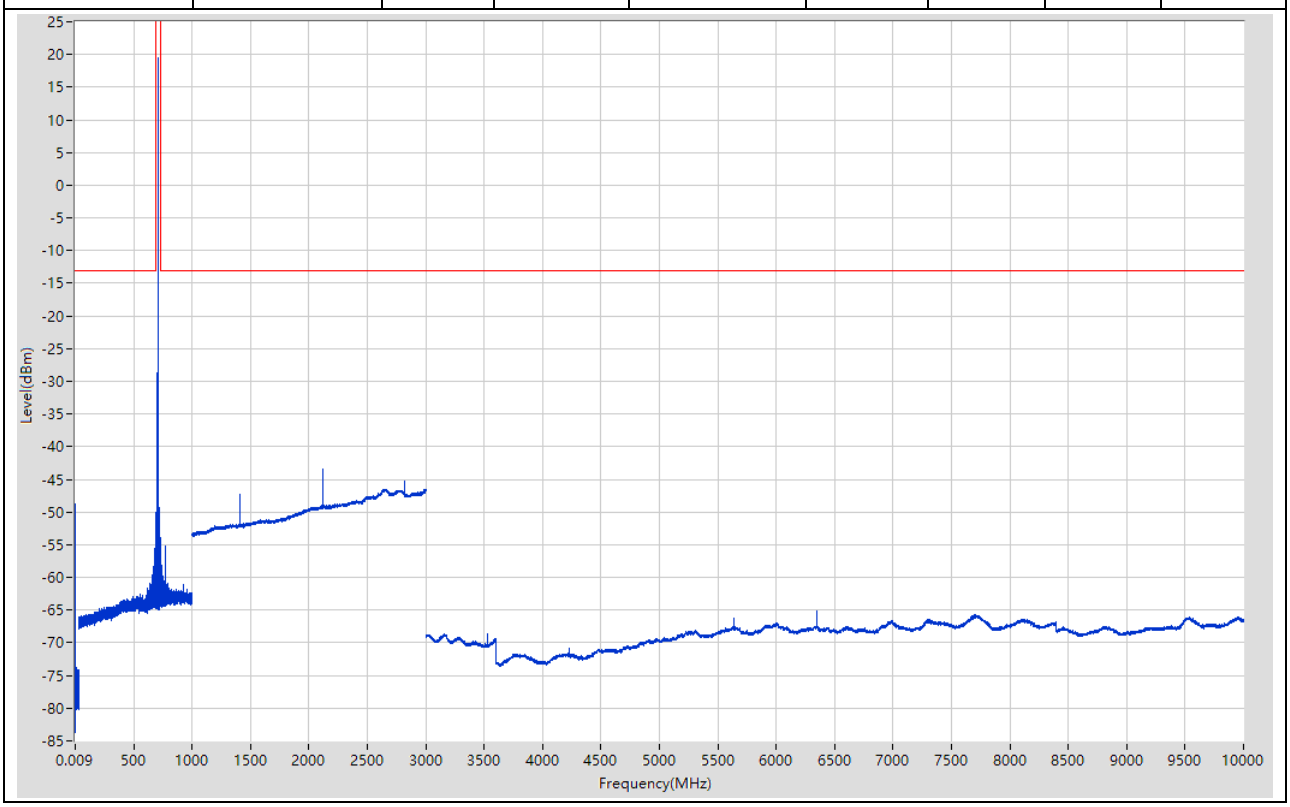
3.7. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

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	-49.99	-13	Pass	401
0.15	30	0.01	RMS	0.155	-56.02	-13	Pass	5971
30	689	0.1	RMS	687.9	-50.33	-13	Pass	13181
689	726	0.1	RMS	699.4	17.07	60	Pass	741
726	1000	0.1	RMS	729.6	-56.82	-13	Pass	5481
1000	3000	1	RMS	2098	-43.61	-13	Pass	4001
3000	10000	1	RMS	6294	-65.11	-13	Pass	14001

3. LTE-M1_Band12_QPSK_5MHz_1@0_Index low_Mid

3.8. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

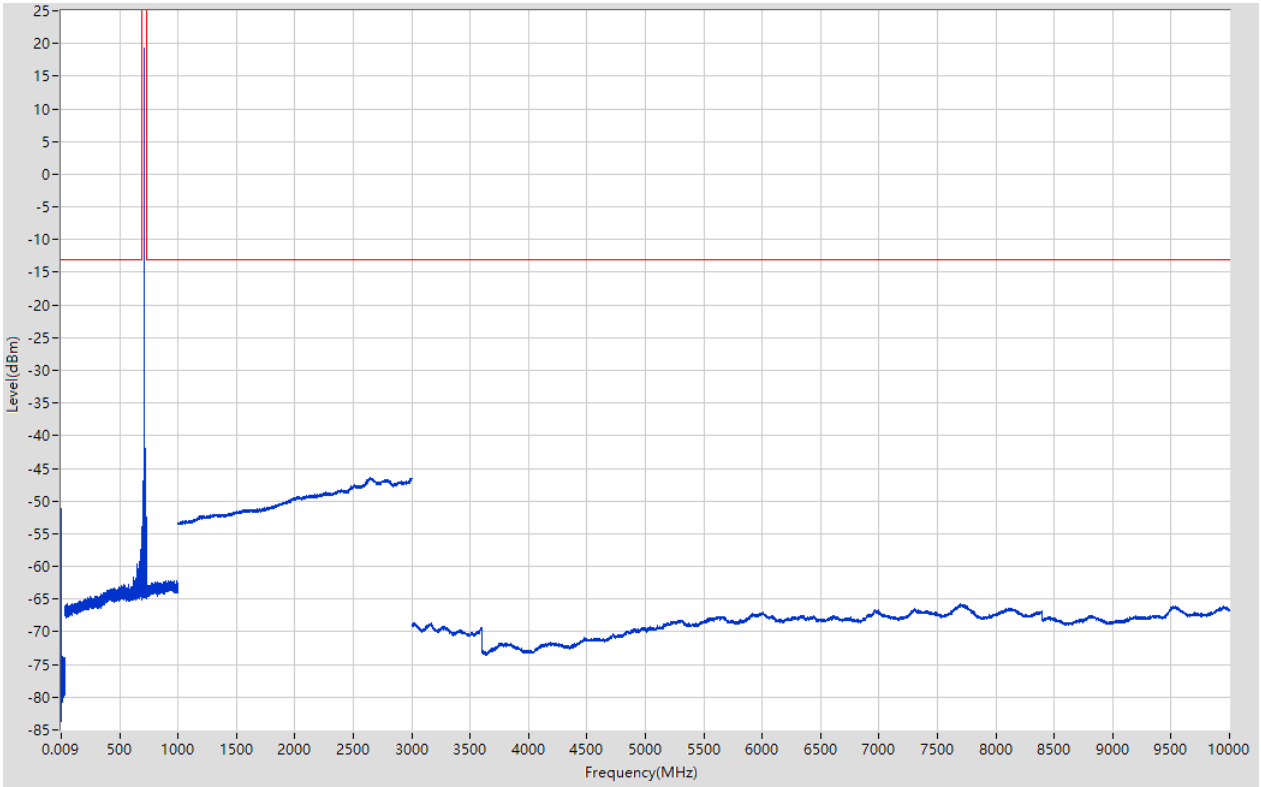
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-48.77	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.84	-13	Pass	5971
30	689	0.1	RMS	688.25	-53.55	-13	Pass	13181
689	726	0.1	RMS	705.35	19.56	60	Pass	741
726	1000	0.1	RMS	729.6	-54	-13	Pass	5481
1000	3000	1	RMS	2116	-43.39	-13	Pass	4001
3000	10000	1	RMS	6347.5	-65.09	-13	Pass	14001



3. LTE-M1_Band12_QPSK_5MHz_1@0_Index low_High

3.9. LTE-M1 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	-51.1	-13	Pass	401
0.15	30	0.01	RMS	0.155	-54.47	-13	Pass	5971
30	689	0.1	RMS	689	-55.39	-13	Pass	13181
689	726	0.1	RMS	711.35	19.31	60	Pass	741
726	1000	0.1	RMS	894.8	-62.18	-13	Pass	5481
1000	3000	1	RMS	2649	-46.44	-13	Pass	4001
3000	10000	1	RMS	7699.5	-65.76	-13	Pass	14001



3. LTE-M1_Band12_QPSK_10MHz_1@0_Index low_Low

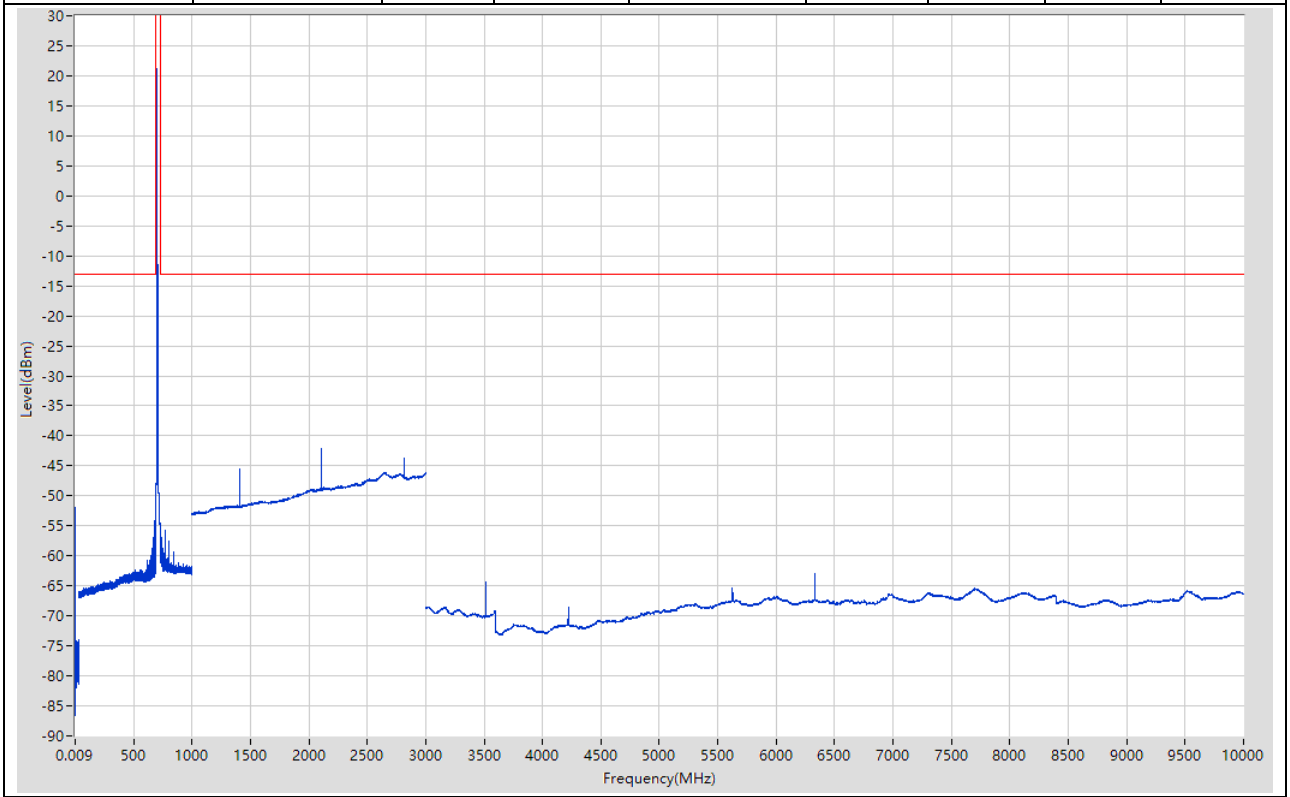
3.10. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

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	-45.91	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.59	-13	Pass	2986
30	689	0.1	RMS	688.4	-49.49	-13	Pass	6591
689	726	0.1	RMS	699.73	21.23	60	Pass	401
726	1000	0.1	RMS	729.6	-55.01	-13	Pass	2741
1000	3000	1	RMS	2099	-42.8	-13	Pass	2001
3000	10000	1	RMS	7699	-65.41	-13	Pass	7001

3. LTE-M1_Band12_QPSK_10MHz_1@0_Index low_Mid

3.11. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

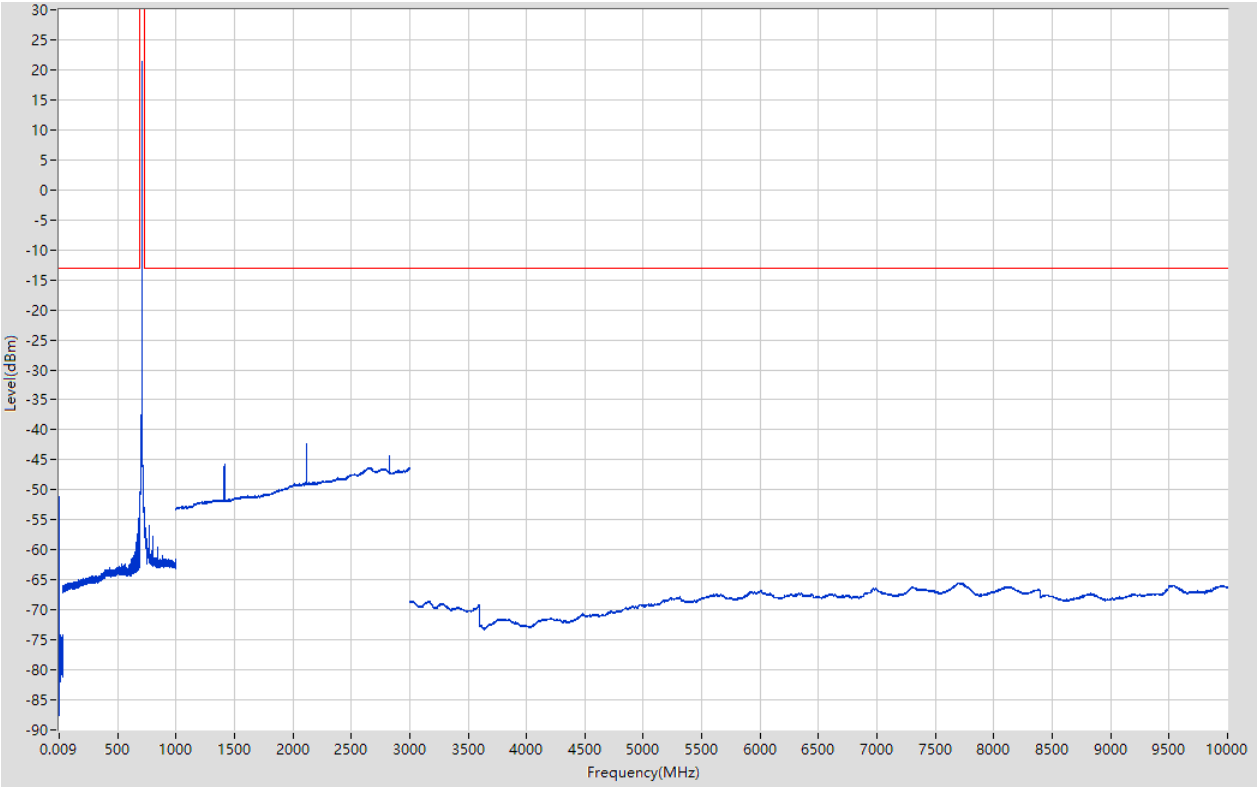
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-51.99	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.18	-13	Pass	2986
30	689	0.1	RMS	688.5	-51.46	-13	Pass	6591
689	726	0.1	RMS	703.245	21.23	60	Pass	401
726	1000	0.1	RMS	726.7	-54.88	-13	Pass	2741
1000	3000	1	RMS	2110	-42.04	-13	Pass	2001
3000	10000	1	RMS	6329	-62.97	-13	Pass	7001



3. LTE-M1_Band12_QPSK_10MHz_1@0_Index low_High

3.12. LTE-M1 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	-51.07	-13	Pass	401
0.15	30	0.01	RMS	0.15	-56.39	-13	Pass	2986
30	689	0.1	RMS	687.7	-53.22	-13	Pass	6591
689	726	0.1	RMS	706.76	21.34	60	Pass	401
726	1000	0.1	RMS	729.6	-53.38	-13	Pass	2741
1000	3000	1	RMS	2120	-42.29	-13	Pass	2001
3000	10000	1	RMS	7707	-65.5	-13	Pass	7001

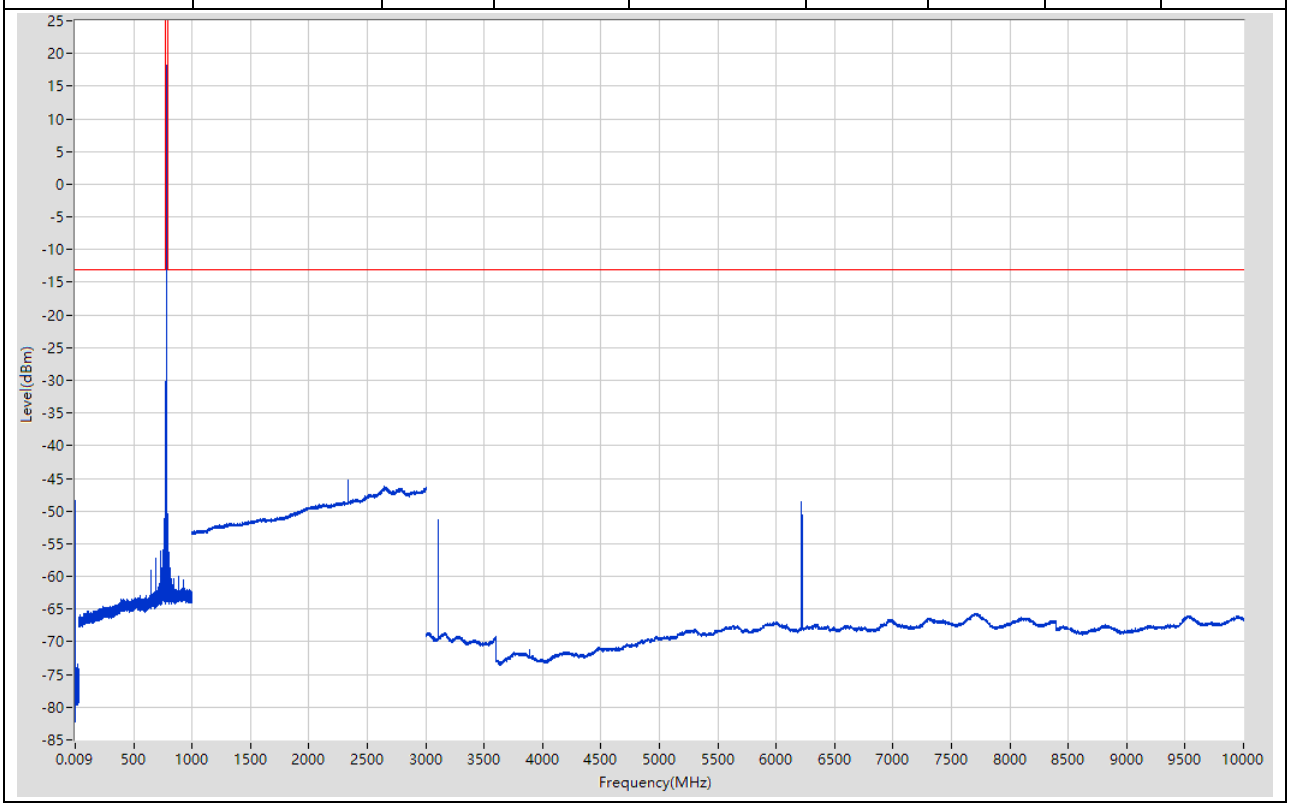


4. LTE-M1_Band13

4. LTE-M1_Band13_QPSK_5MHz_1@0_Index low_Low

4.1. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

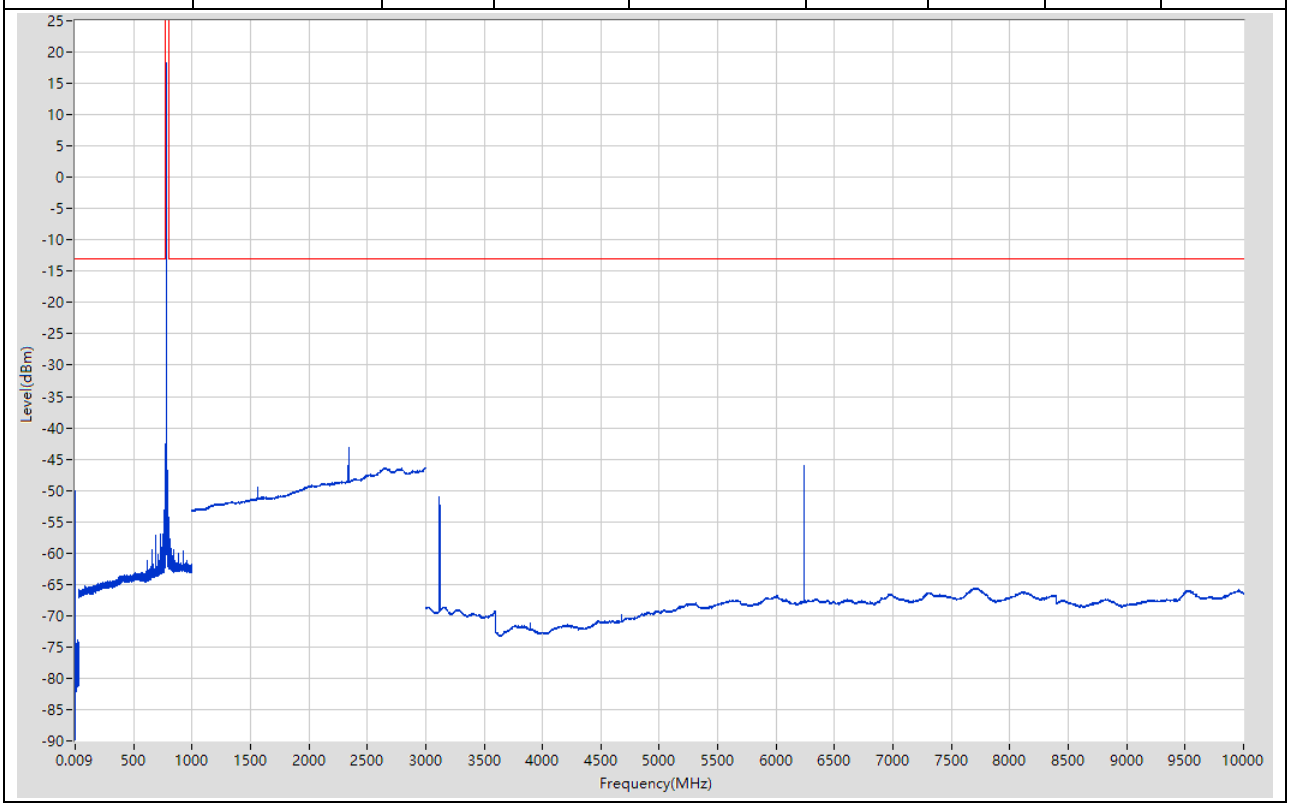
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.37	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.34	-13	Pass	5971
30	767	0.1	RMS	766.65	-51.05	-13	Pass	14741
767	797	0.1	RMS	777.35	18.11	60	Pass	601
797	1000	0.1	RMS	798.2	-56.32	-13	Pass	4061
1000	3000	1	RMS	2332.5	-45.22	-13	Pass	4001
3000	10000	1	RMS	6219	-48.56	-13	Pass	14001



4. LTE-M1_Band13_QPSK_5MHz_1@0_Index low_Mid

4.2. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

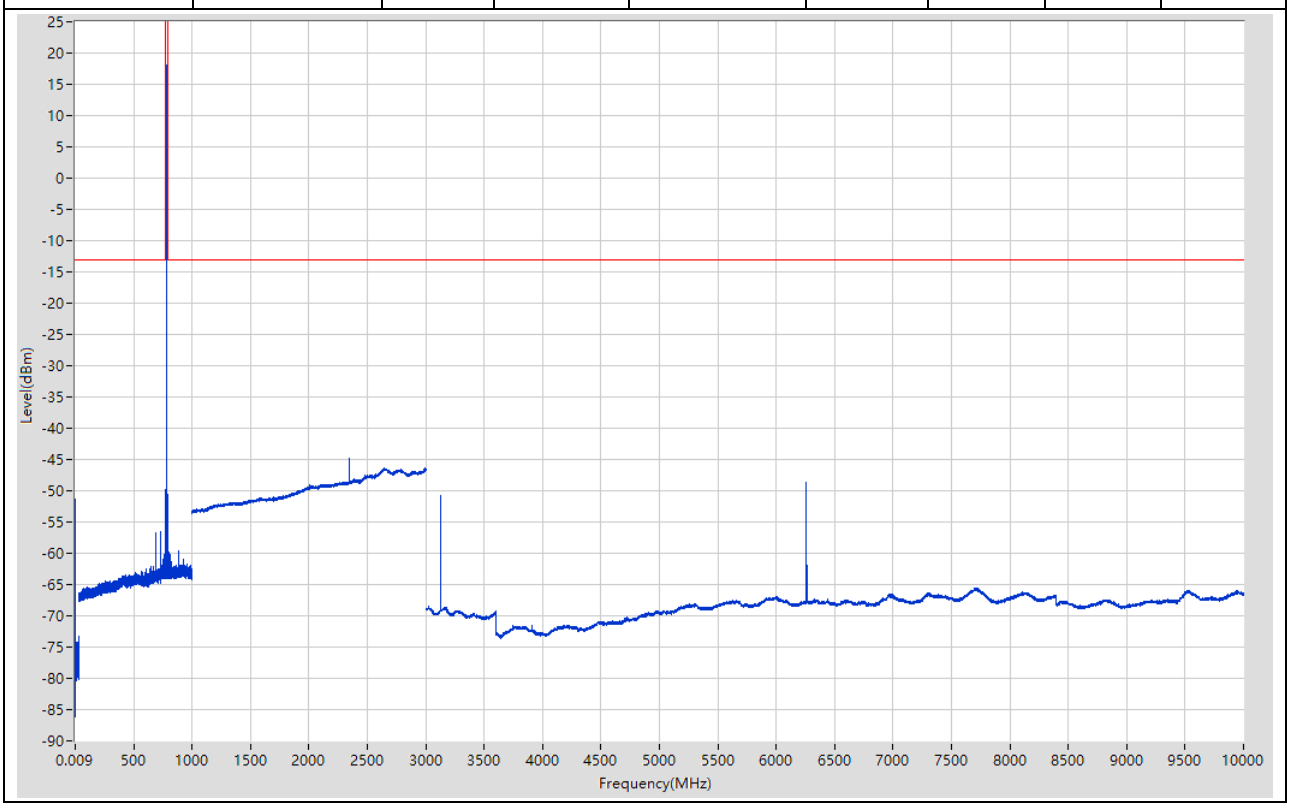
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-50.06	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.68	-13	Pass	2986
30	767	0.1	RMS	766.8	-52.34	-13	Pass	7371
767	797	0.1	RMS	779.825	18.29	60	Pass	401
797	1000	0.1	RMS	797.2	-54.35	-13	Pass	2031
1000	3000	1	RMS	2340	-43.11	-13	Pass	2001
3000	10000	1	RMS	6239	-46.12	-13	Pass	7001



4. LTE-M1_Band13_QPSK_5MHz_1@0_Index low_High

4.3. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

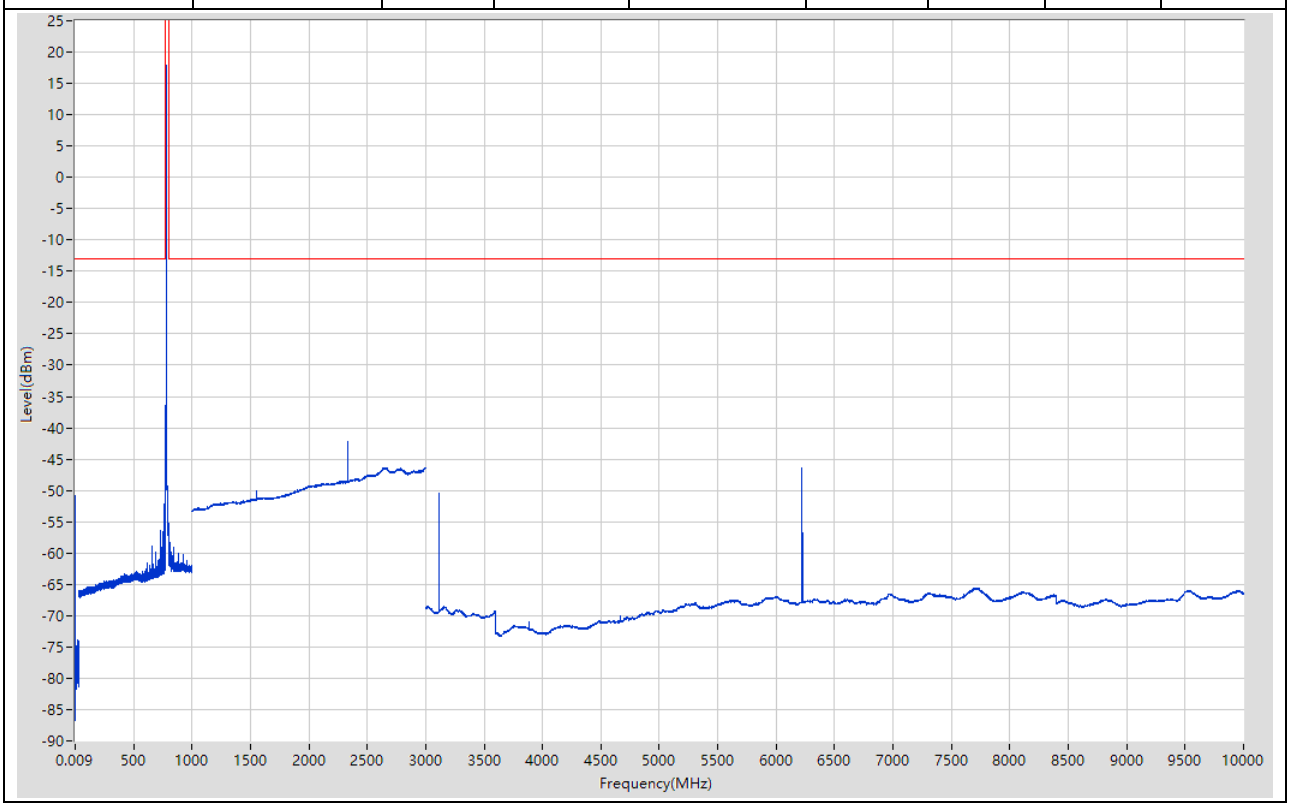
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-51.26	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.4	-13	Pass	5971
30	767	0.1	RMS	729.6	-56.52	-13	Pass	14741
767	797	0.1	RMS	782.35	18.1	60	Pass	601
797	1000	0.1	RMS	883.2	-59.55	-13	Pass	4061
1000	3000	1	RMS	2347.5	-44.9	-13	Pass	4001
3000	10000	1	RMS	6259	-48.69	-13	Pass	14001



4. LTE-M1_Band13_QPSK_10MHz_1@0_Index low_Mid

4.4. LTE-M1 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	-50.93	-13	Pass	401
0.15	30	0.01	RMS	0.15	-56.1	-13	Pass	2986
30	767	0.1	RMS	766.8	-51.3	-13	Pass	7371
767	797	0.1	RMS	777.725	17.93	60	Pass	401
797	1000	0.1	RMS	797	-55.43	-13	Pass	2031
1000	3000	1	RMS	2333	-42.2	-13	Pass	2001
3000	10000	1	RMS	6222	-46.4	-13	Pass	7001



5. LTE-M1_Band14

5. LTE-M1_Band14_QPSK_5MHz_1@0_Index low_Low

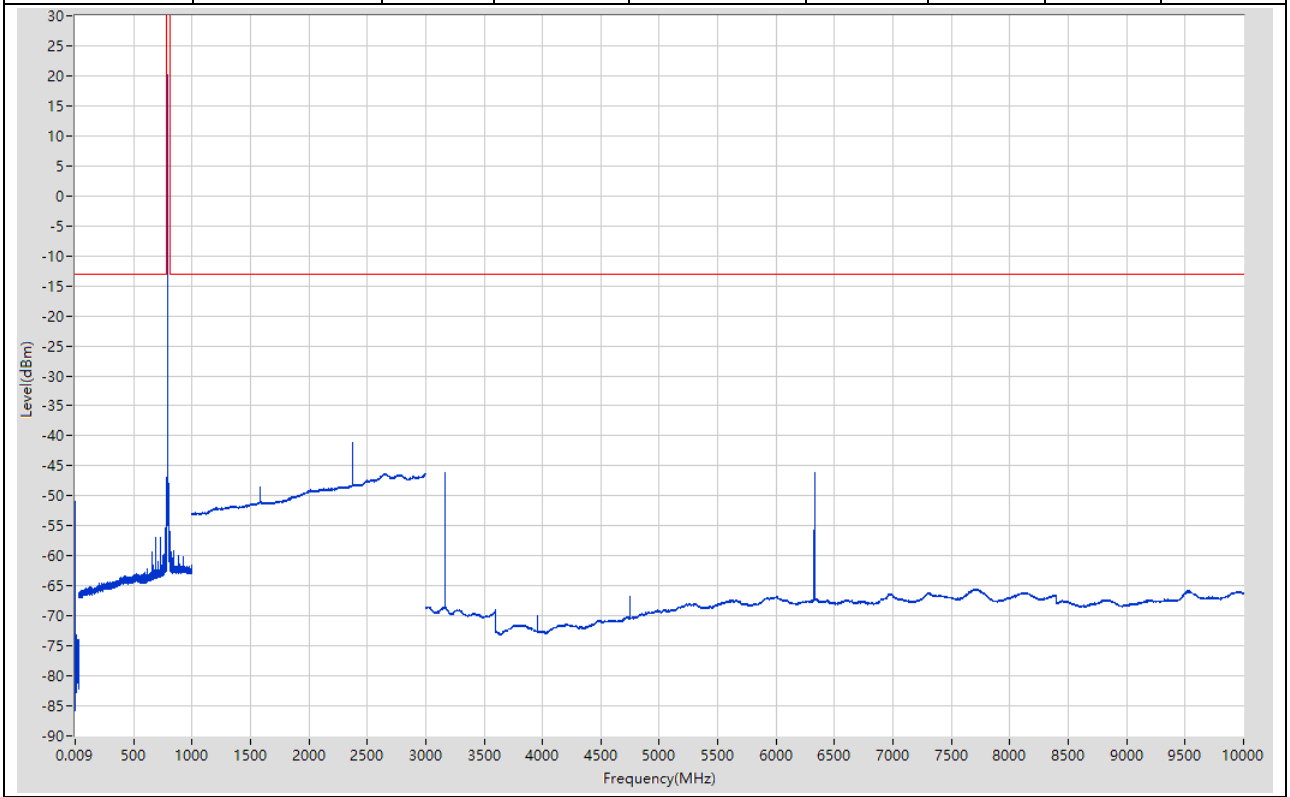
5.1. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

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	-46.18	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.06	-13	Pass	2986
30	778	0.1	RMS	778	-49.3	-13	Pass	7481
778	808	0.1	RMS	788.35	20.23	60	Pass	401
808	1000	0.1	RMS	808.5	-54.19	-13	Pass	1921
1000	3000	1	RMS	2365	-39.51	-13	Pass	2001
3000	10000	1	RMS	7700	-65.47	-13	Pass	7001

5. LTE-M1_Band14_QPSK_5MHz_1@0_Index low_Mid

5.2. LTE-M1 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	-50.91	-13	Pass	401
0.15	30	0.01	RMS	0.16	-54.81	-13	Pass	2986
30	778	0.1	RMS	776.6	-54.81	-13	Pass	7481
778	808	0.1	RMS	790.825	20.25	60	Pass	401
808	1000	0.1	RMS	808	-56.34	-13	Pass	1921
1000	3000	1	RMS	2373	-41.04	-13	Pass	2001
3000	10000	1	RMS	3163	-46.1	-13	Pass	7001



5. LTE-M1_Band14_QPSK_5MHz_1@0_Index low_High

5.3. LTE-M1 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	-50.29	-13	Pass	401
0.15	30	0.01	RMS	0.155	-54.31	-13	Pass	5971
30	778	0.1	RMS	768	-54.61	-13	Pass	14961
778	808	0.1	RMS	793.35	17.82	60	Pass	601
808	1000	0.1	RMS	808.05	-55.28	-13	Pass	3841
1000	3000	1	RMS	2999.5	-46.35	-13	Pass	4001
3000	10000	1	RMS	6346.5	-49.38	-13	Pass	14001

5. LTE-M1_Band14_QPSK_10MHz_1@0_Index low_Mid

5.4. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

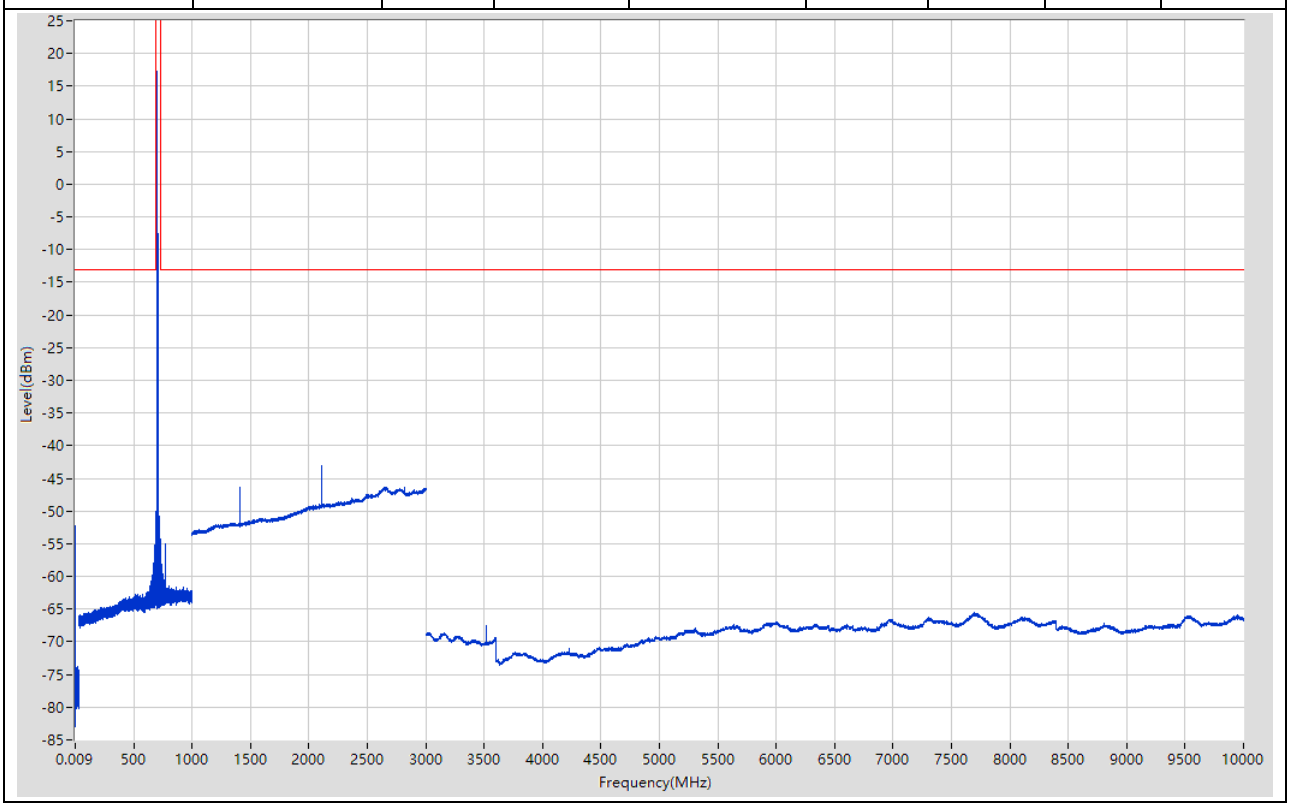
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-50.24	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.29	-13	Pass	2986
30	778	0.1	RMS	778	-50.09	-13	Pass	7481
778	808	0.1	RMS	788.8	20.03	60	Pass	401
808	1000	0.1	RMS	808.2	-54.59	-13	Pass	1921
1000	3000	1	RMS	2367	-42.85	-13	Pass	2001
3000	10000	1	RMS	7710	-65.42	-13	Pass	7001

6. LTE-M1_Band17

6. LTE-M1_Band17_QPSK_5MHz_1@0_Index low_Low

6.1. LTE-M1 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	-52.31	-13	Pass	401
0.15	30	0.01	RMS	0.165	-54.04	-13	Pass	5971
30	694	0.1	RMS	693.75	-50.35	-13	Pass	13281
694	726	0.1	RMS	704.25	17.31	60	Pass	641
726	1000	0.1	RMS	729.6	-54.34	-13	Pass	5481
1000	3000	1	RMS	2113	-43.13	-13	Pass	4001
3000	10000	1	RMS	7693.5	-65.49	-13	Pass	14001



6. LTE-M1_Band17_QPSK_5MHz_1@0_Index low_Mid

6.2. LTE-M1 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	-47.88	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.08	-13	Pass	2986
30	694	0.1	RMS	694	-50.44	-13	Pass	6641
694	726	0.1	RMS	707.84	21.55	60	Pass	401
726	1000	0.1	RMS	726.3	-52.87	-13	Pass	2741
1000	3000	1	RMS	2124	-42.68	-13	Pass	2001
3000	10000	1	RMS	3539	-62.12	-13	Pass	7001

6. LTE-M1_Band17_QPSK_5MHz_1@0_Index low_High

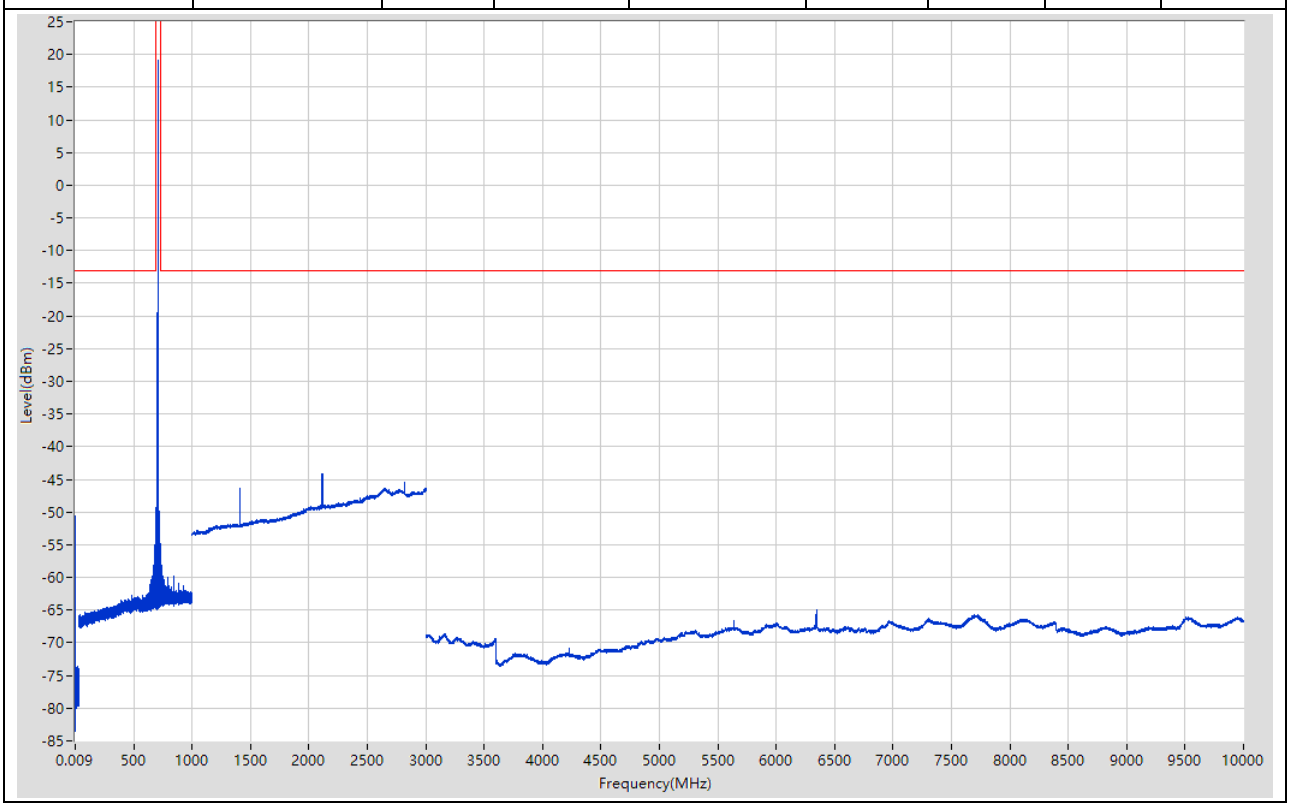
6.3. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

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	-52.04	-13	Pass	401
0.15	30	0.01	RMS	0.15	-55.46	-13	Pass	2986
30	694	0.1	RMS	694	-51.26	-13	Pass	6641
694	726	0.1	RMS	708.8	21.03	60	Pass	401
726	1000	0.1	RMS	727.1	-52.48	-13	Pass	2741
1000	3000	1	RMS	2127	-42.51	-13	Pass	2001
3000	10000	1	RMS	3544	-62.24	-13	Pass	7001

6. LTE-M1_Band17_QPSK_10MHz_1@0_Index low_Low

6.4. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

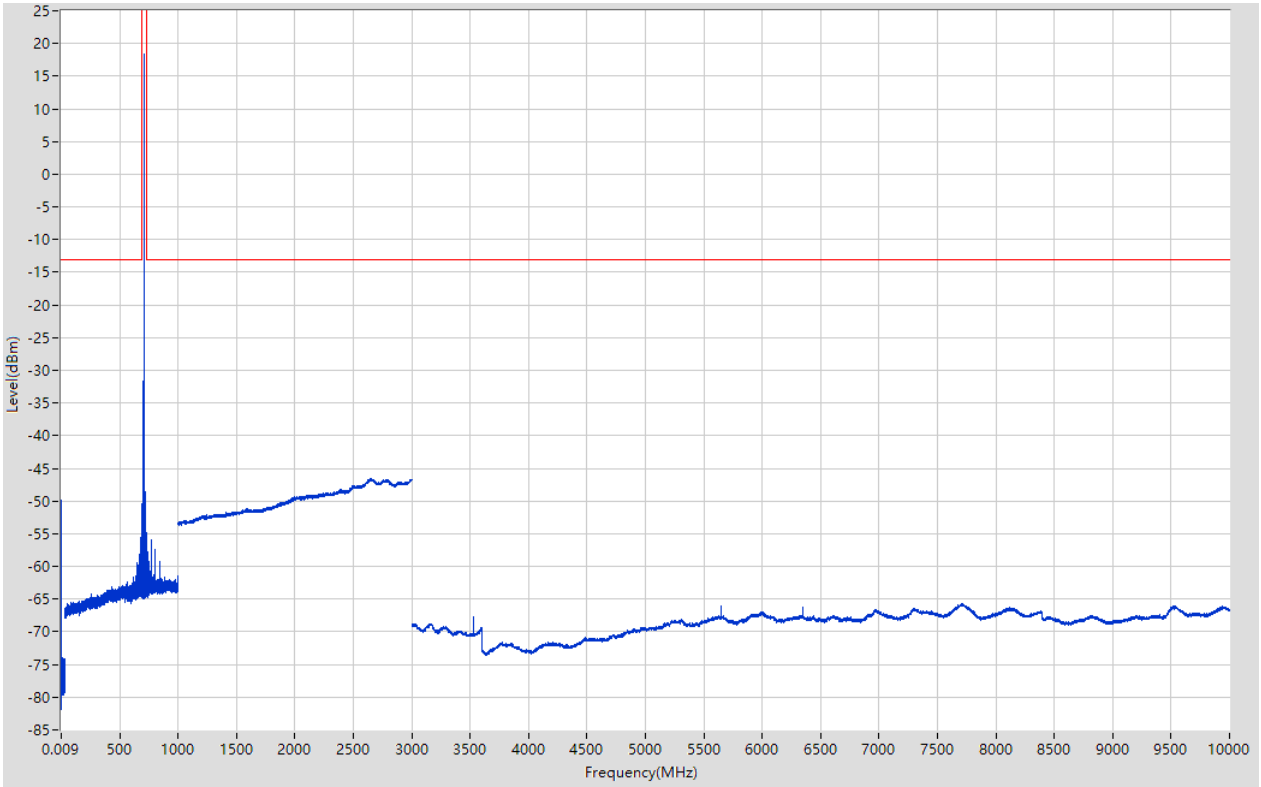
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.52	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.48	-13	Pass	5971
30	694	0.1	RMS	693.55	-50.19	-13	Pass	13281
694	726	0.1	RMS	704.8	19.12	60	Pass	641
726	1000	0.1	RMS	726.25	-55.41	-13	Pass	5481
1000	3000	1	RMS	2114	-44.09	-13	Pass	4001
3000	10000	1	RMS	6343	-64.99	-13	Pass	14001



6. LTE-M1_Band17_QPSK_10MHz_1@0_Index low_Mid

6.5. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

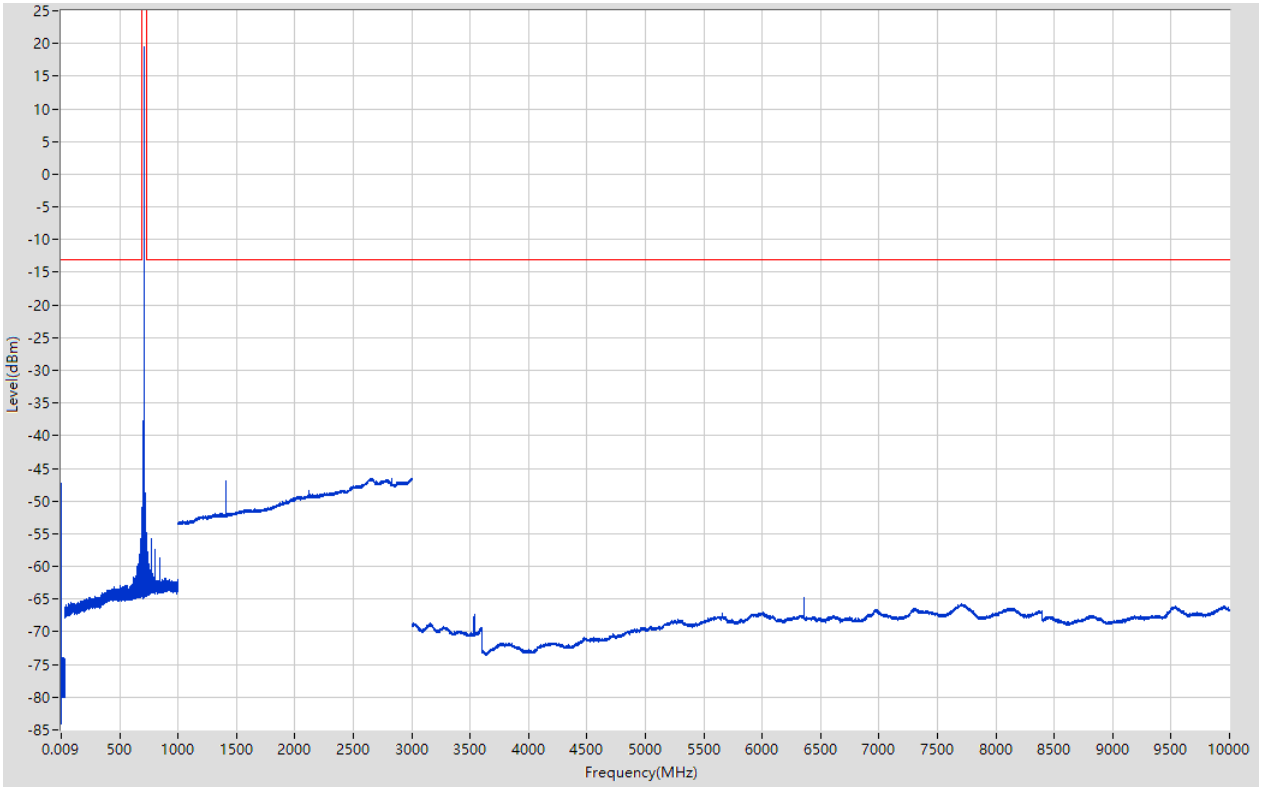
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.94	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.76	-13	Pass	5971
30	694	0.1	RMS	693.9	-51.37	-13	Pass	13281
694	726	0.1	RMS	705.7	18.42	60	Pass	641
726	1000	0.1	RMS	726.05	-54.82	-13	Pass	5481
1000	3000	1	RMS	2651.5	-46.54	-13	Pass	4001
3000	10000	1	RMS	7713.5	-65.66	-13	Pass	14001



6. LTE-M1_Band17_QPSK_10MHz_1@0_Index low_High

6.6. LTE-M1 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	-47.22	-13	Pass	401
0.15	30	0.01	RMS	0.155	-54.67	-13	Pass	5971
30	694	0.1	RMS	693.45	-51.49	-13	Pass	13281
694	726	0.1	RMS	706.75	19.43	60	Pass	641
726	1000	0.1	RMS	726.4	-54.95	-13	Pass	5481
1000	3000	1	RMS	2645.5	-46.48	-13	Pass	4001
3000	10000	1	RMS	6360.5	-64.8	-13	Pass	14001

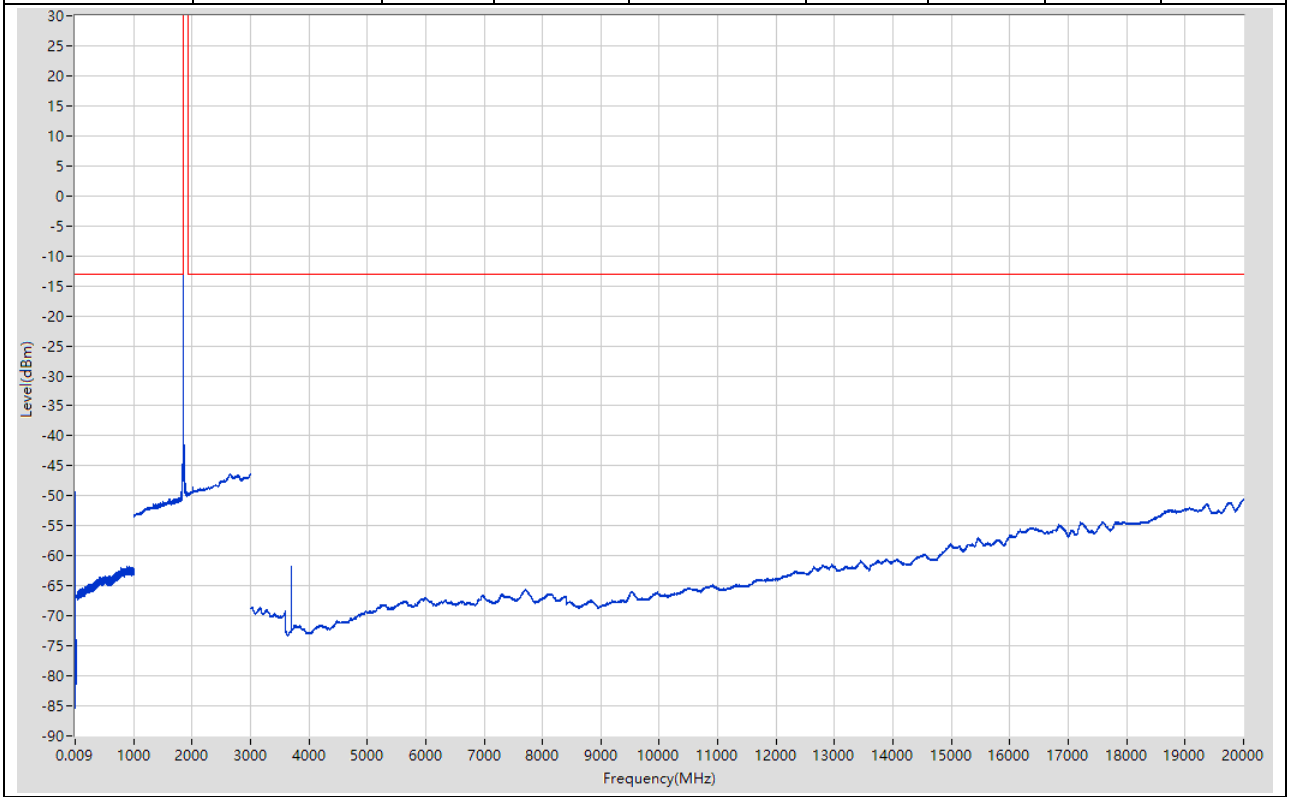


7. LTE-M1_Band25

7. LTE-M1_Band25_QPSK_1.4MHz_1@0_Index low_Low

7.1. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

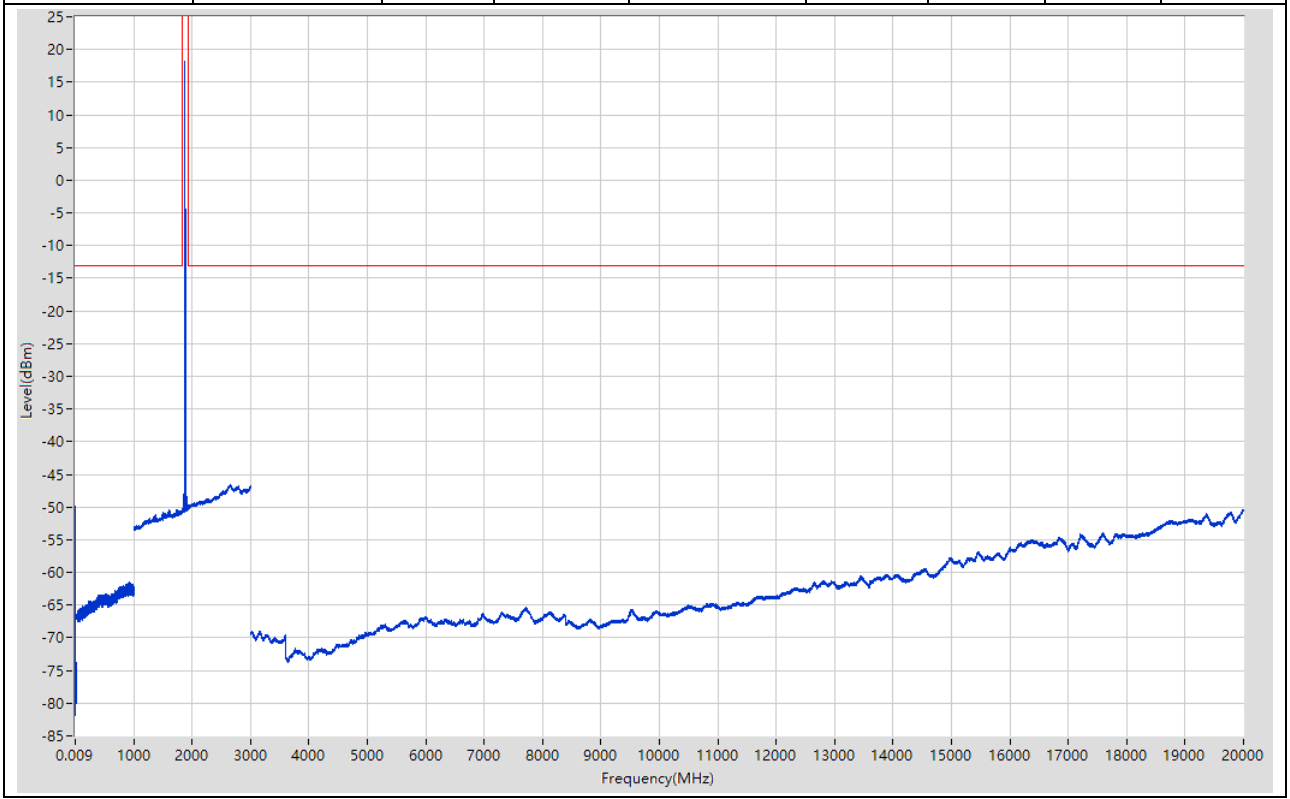
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-49.24	-13	Pass	401
0.15	30	0.01	RMS	0.16	-54.11	-13	Pass	2986
30	1000	0.1	RMS	915.6	-61.66	-13	Pass	9701
1000	1840	1	RMS	1840	-42.59	-13	Pass	841
1840	1925	1	RMS	1850.2	22.9	60	Pass	401
1925	3000	1	RMS	2657	-46.33	-13	Pass	1076
3000	20000	1	RMS	19998	-50.46	-13	Pass	17001



7. LTE-M1_Band25_QPSK_1.4MHz_1@0_Index low_Mid

7.2. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

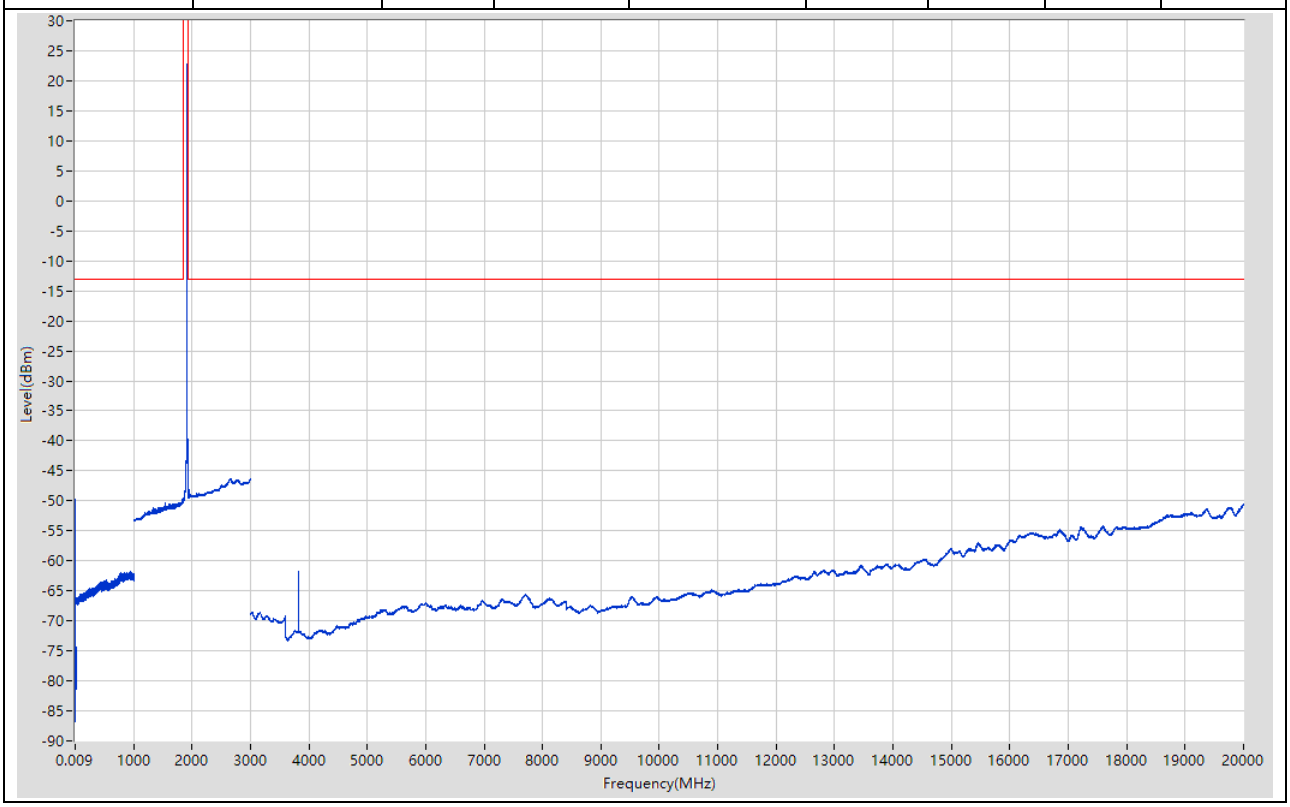
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.78	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.66	-13	Pass	5971
30	1000	0.1	RMS	918.75	-61.43	-13	Pass	19401
1000	1840	1	RMS	1838.5	-50.19	-13	Pass	1681
1840	1925	1	RMS	1881.863	18.23	60	Pass	401
1925	3000	1	RMS	2653	-46.52	-13	Pass	2151
3000	20000	1	RMS	19994.5	-50.34	-13	Pass	34001



7. LTE-M1_Band25_QPSK_1.4MHz_1@0_Index low_High

7.3. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

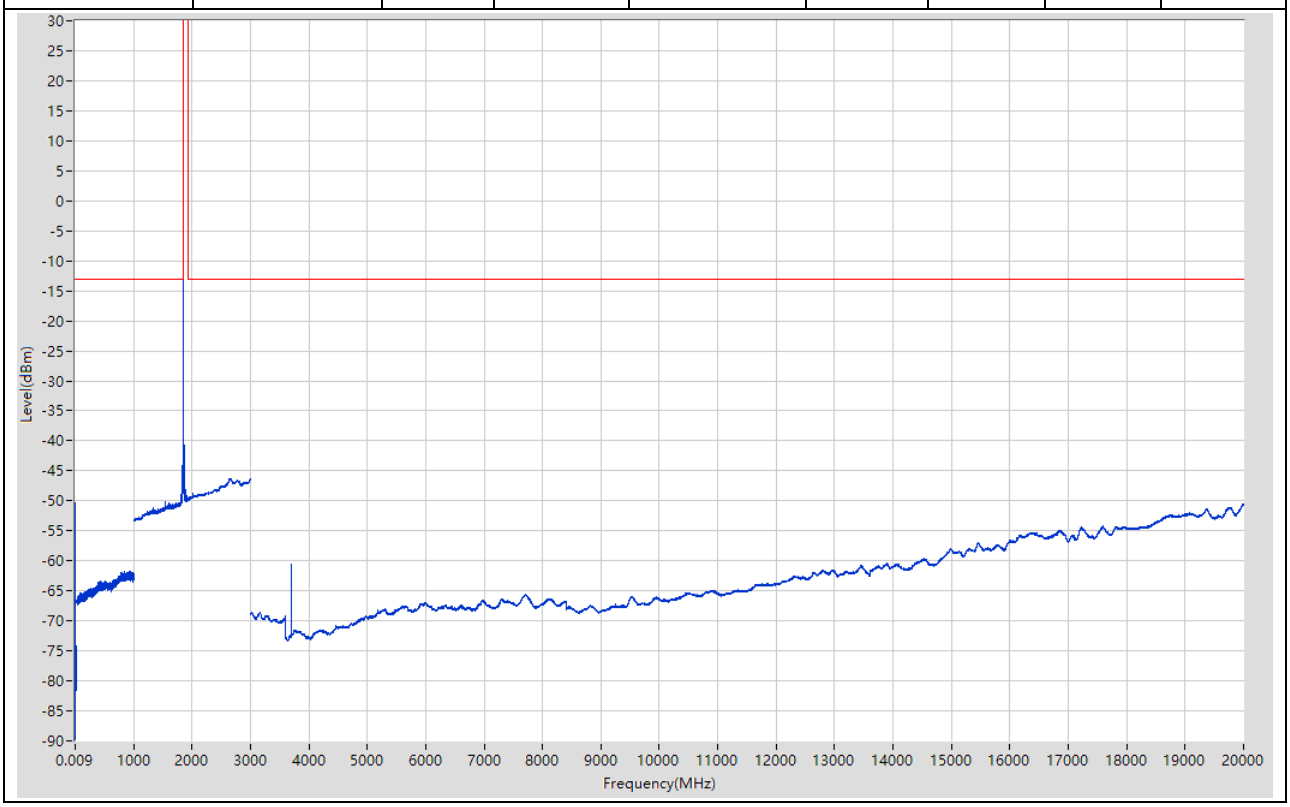
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.81	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.73	-13	Pass	2986
30	1000	0.1	RMS	940.5	-61.83	-13	Pass	9701
1000	1840	1	RMS	1837	-49.65	-13	Pass	841
1840	1925	1	RMS	1913.95	22.85	60	Pass	401
1925	3000	1	RMS	1925	-42.9	-13	Pass	1076
3000	20000	1	RMS	19997	-50.47	-13	Pass	17001



7. LTE-M1_Band25_QPSK_3MHz_1@0_Index low_Low

7.4. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

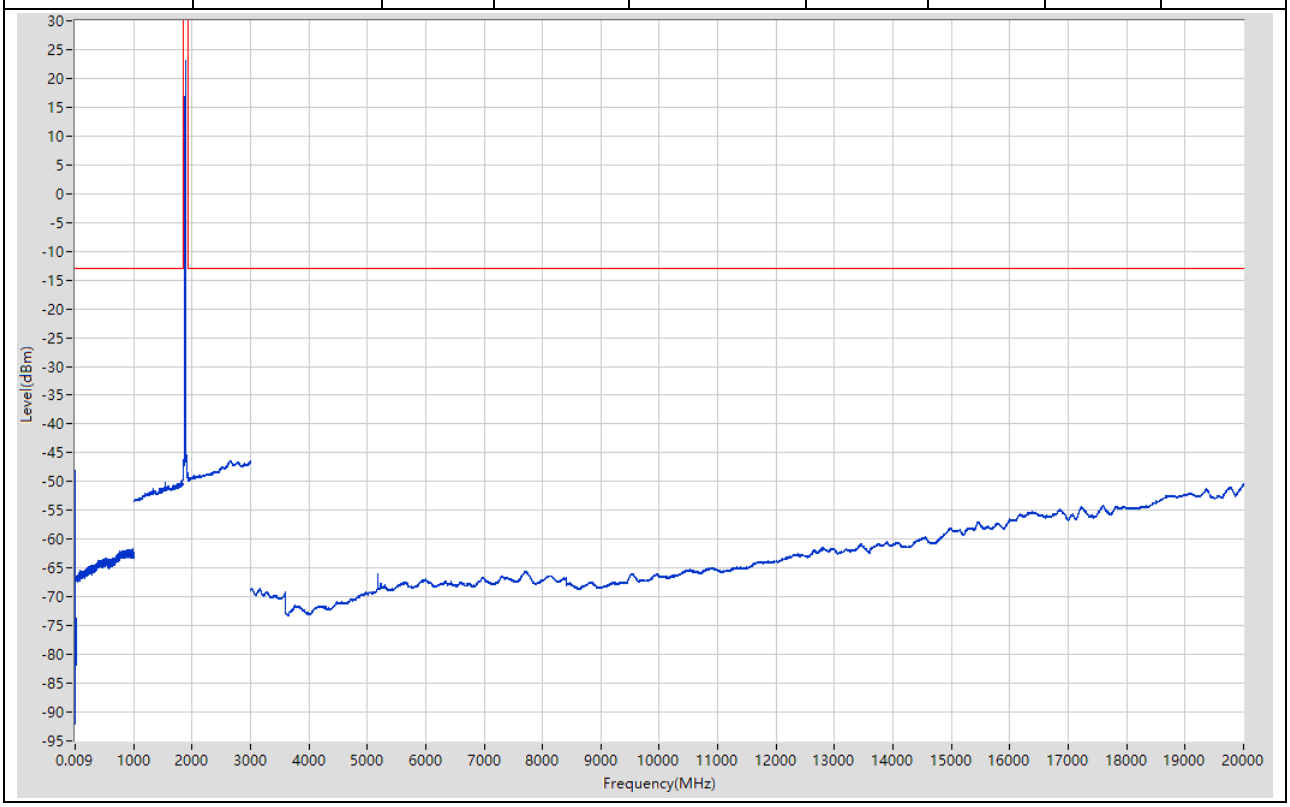
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.26	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.95	-13	Pass	2986
30	1000	0.1	RMS	917.6	-61.67	-13	Pass	9701
1000	1840	1	RMS	1837	-44.18	-13	Pass	841
1840	1925	1	RMS	1850.413	22.85	60	Pass	401
1925	3000	1	RMS	2650	-46.34	-13	Pass	1076
3000	20000	1	RMS	19994	-50.5	-13	Pass	17001



7. LTE-M1_Band25_QPSK_3MHz_1@0_Index low_Mid

7.5. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

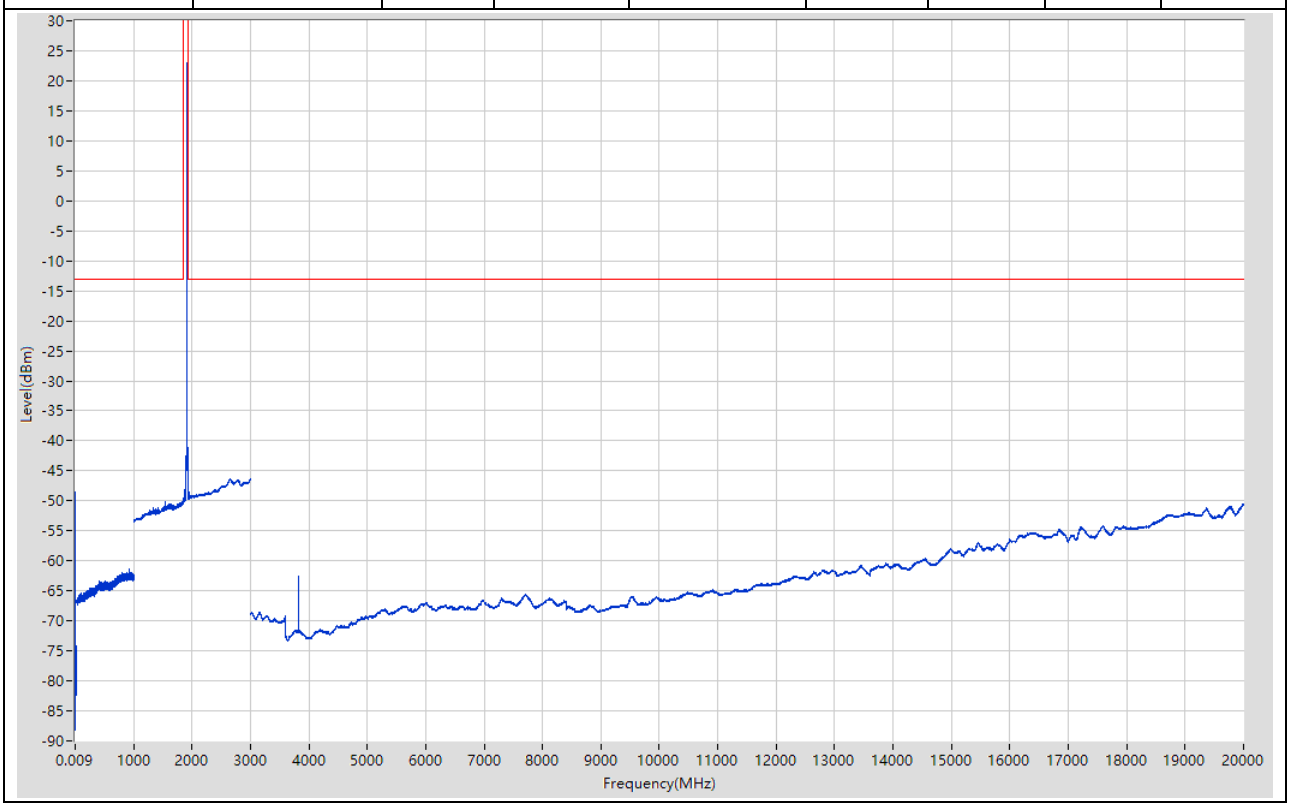
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-47.97	-13	Pass	401
0.15	30	0.01	RMS	0.17	-55.39	-13	Pass	2986
30	1000	0.1	RMS	985	-61.71	-13	Pass	9701
1000	1840	1	RMS	1836	-49.71	-13	Pass	841
1840	1925	1	RMS	1881.438	23.12	60	Pass	401
1925	3000	1	RMS	2667	-46.41	-13	Pass	1076
3000	20000	1	RMS	20000	-50.32	-13	Pass	17001



7. LTE-M1_Band25_QPSK_3MHz_1@0_Index low_High

7.6. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

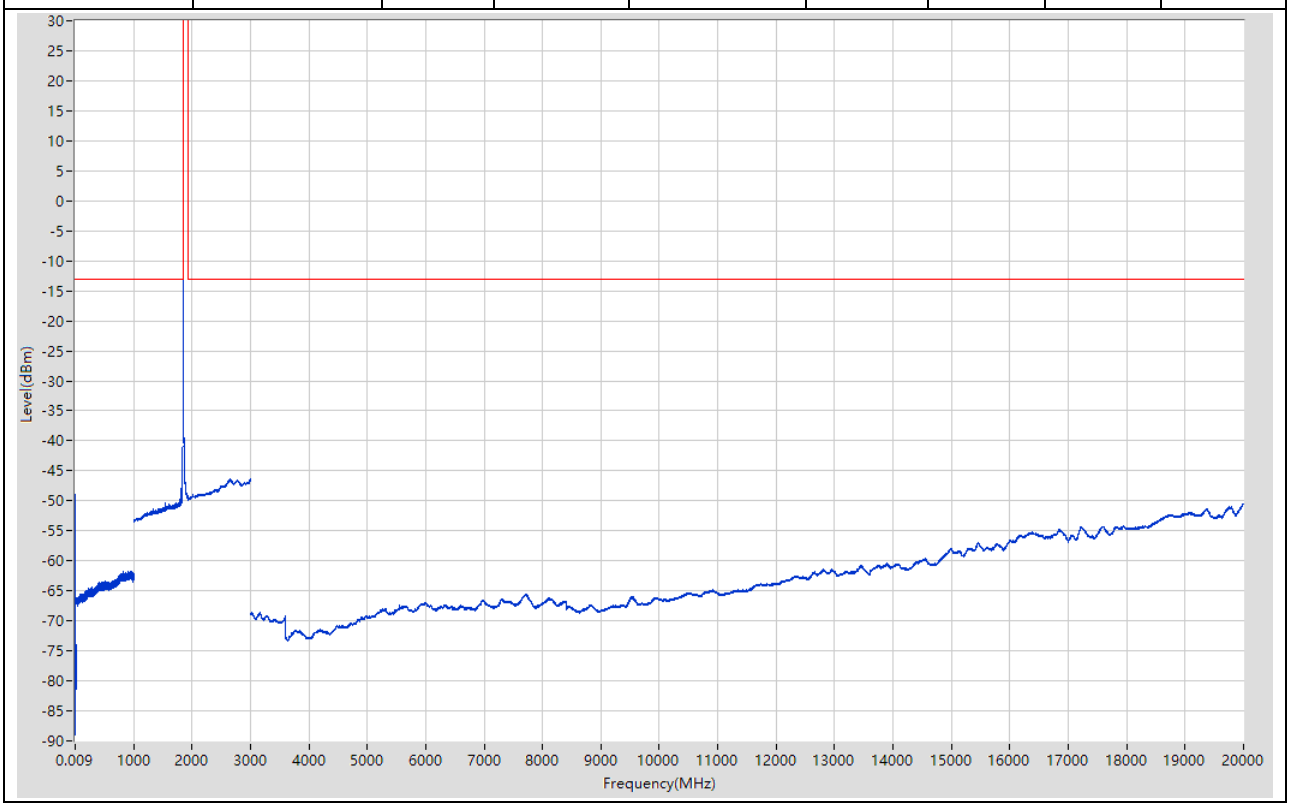
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.5	-13	Pass	401
0.15	30	0.01	RMS	0.16	-55.42	-13	Pass	2986
30	1000	0.1	RMS	921.3	-61.4	-13	Pass	9701
1000	1840	1	RMS	1836	-50.12	-13	Pass	841
1840	1925	1	RMS	1912.463	22.91	60	Pass	401
1925	3000	1	RMS	1929	-44.81	-13	Pass	1076
3000	20000	1	RMS	20000	-50.45	-13	Pass	17001



7. LTE-M1_Band25_QPSK_5MHz_1@0_Index low_Low

7.7. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

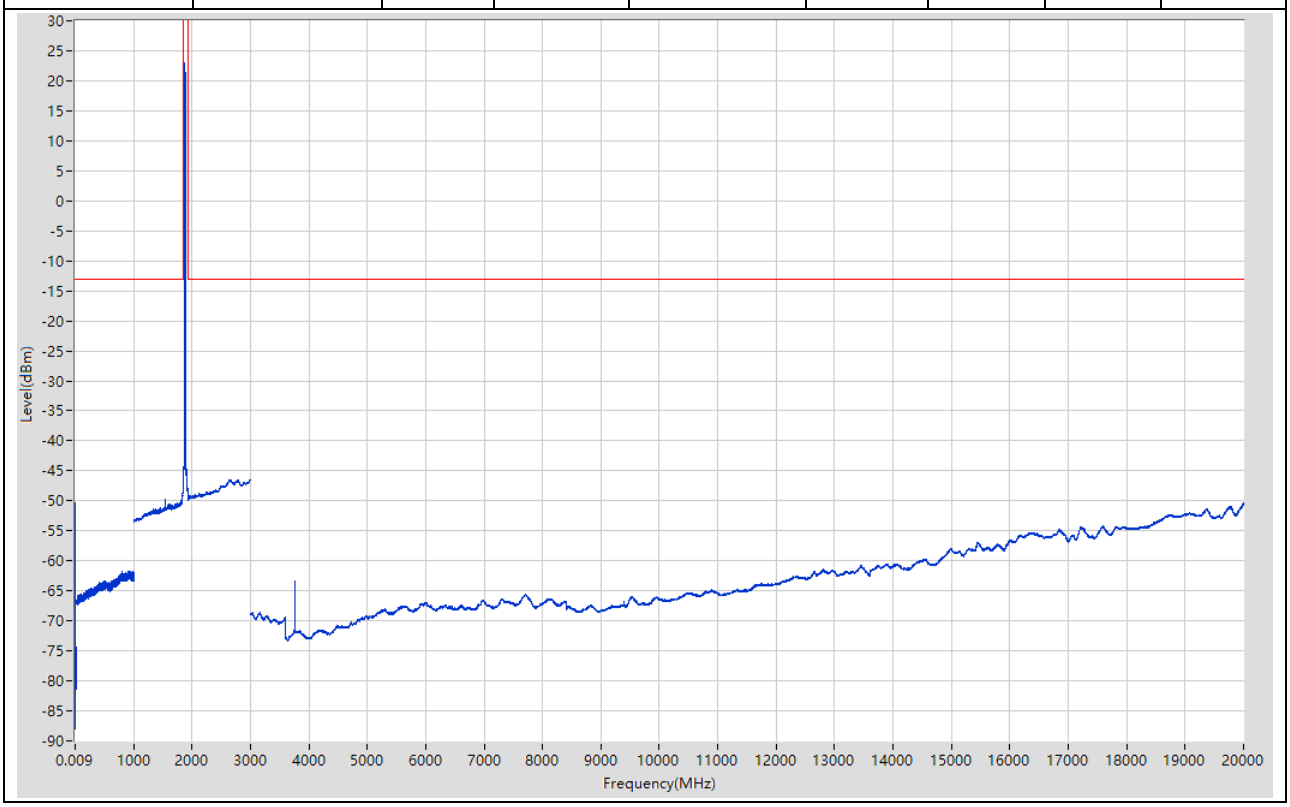
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.01	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.83	-13	Pass	2986
30	1000	0.1	RMS	949.3	-61.67	-13	Pass	9701
1000	1840	1	RMS	1840	-41	-13	Pass	841
1840	1925	1	RMS	1850.413	22.73	60	Pass	401
1925	3000	1	RMS	2654	-46.26	-13	Pass	1076
3000	20000	1	RMS	19996	-50.5	-13	Pass	17001



7. LTE-M1_Band25_QPSK_5MHz_1@0_Index low_Mid

7.8. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

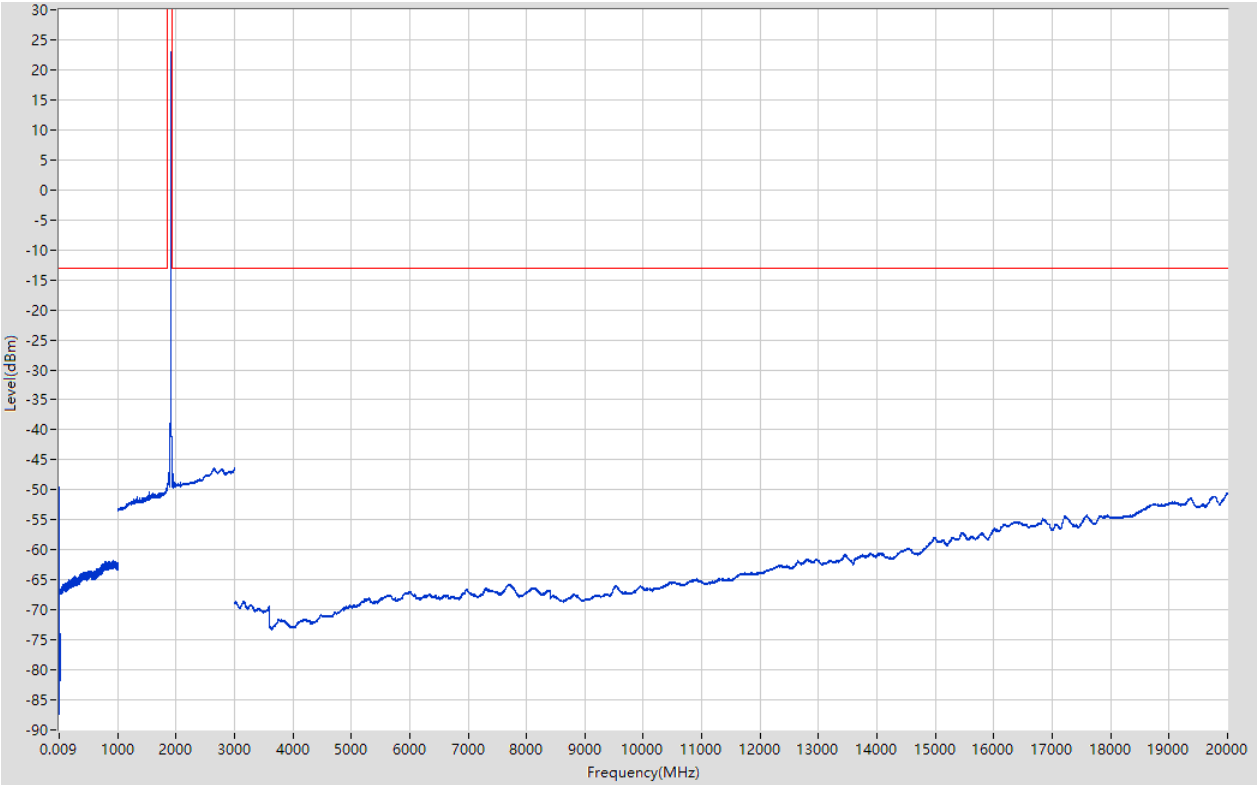
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-50.34	-13	Pass	401
0.15	30	0.01	RMS	0.15	-55.46	-13	Pass	2986
30	1000	0.1	RMS	950.2	-61.73	-13	Pass	9701
1000	1840	1	RMS	1838	-48.67	-13	Pass	841
1840	1925	1	RMS	1880.375	23.02	60	Pass	401
1925	3000	1	RMS	2654	-46.45	-13	Pass	1076
3000	20000	1	RMS	20000	-50.34	-13	Pass	17001



7. LTE-M1_Band25_QPSK_5MHz_1@0_Index low_High

7.9. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

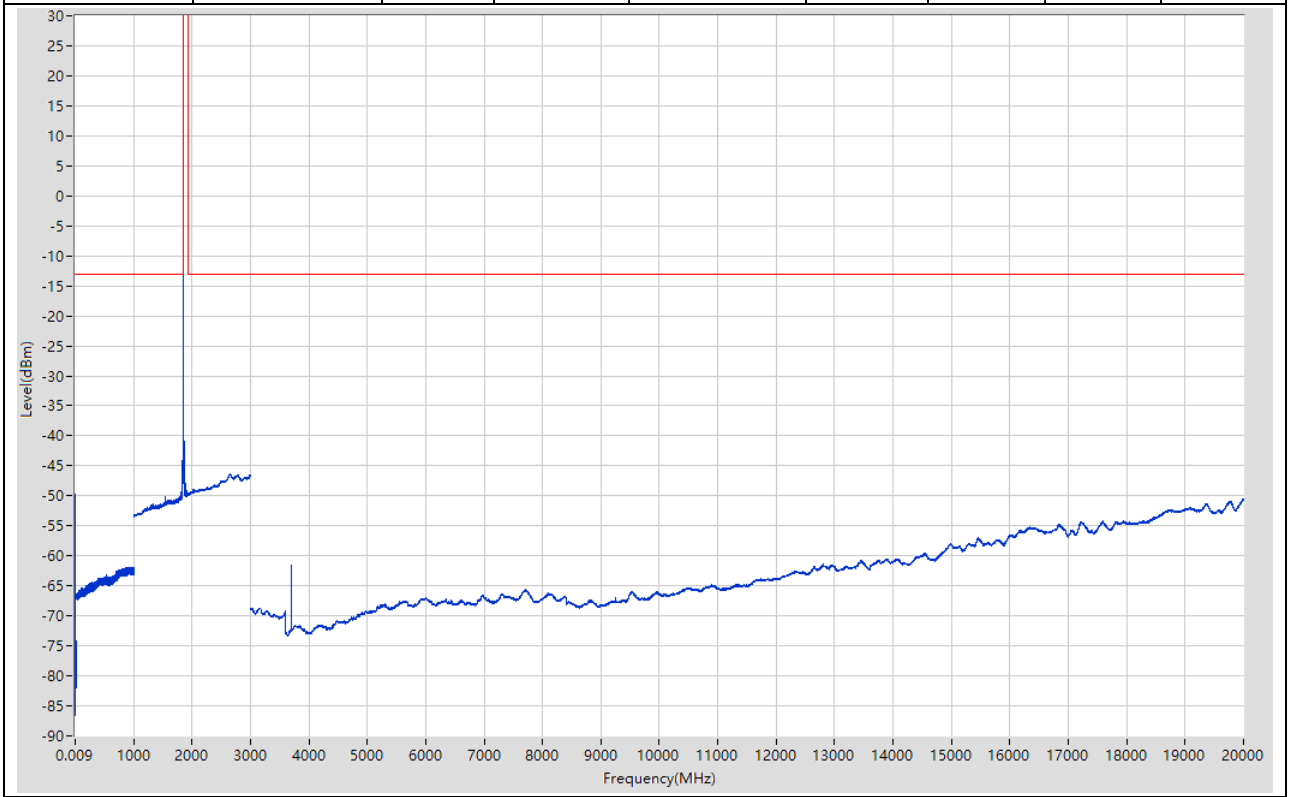
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.62	-13	Pass	401
0.15	30	0.01	RMS	0.16	-54.87	-13	Pass	2986
30	1000	0.1	RMS	919.5	-61.69	-13	Pass	9701
1000	1840	1	RMS	1838	-49.81	-13	Pass	841
1840	1925	1	RMS	1910.338	22.95	60	Pass	401
1925	3000	1	RMS	1926	-42.77	-13	Pass	1076
3000	20000	1	RMS	19999	-50.45	-13	Pass	17001



7. LTE-M1_Band25_QPSK_10MHz_1@0_Index low_Low

7.10. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

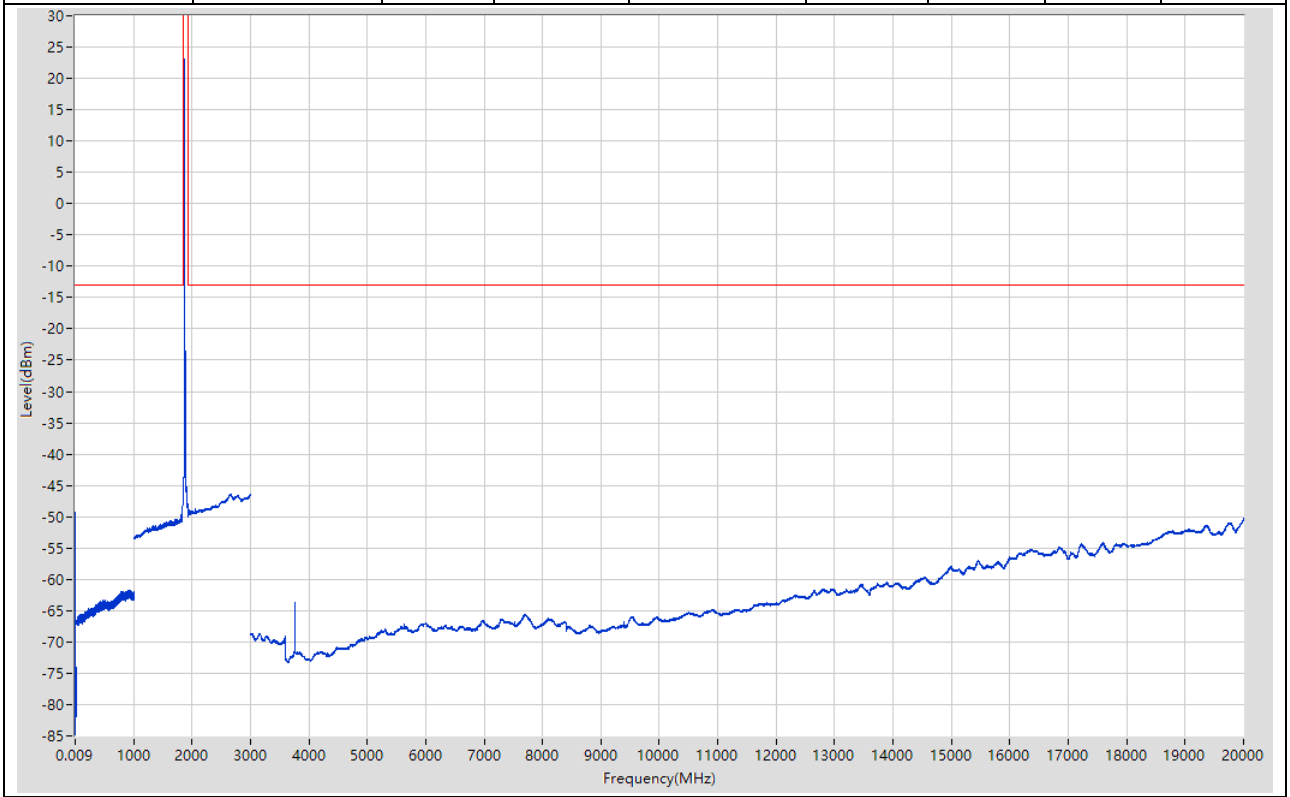
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.75	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.37	-13	Pass	2986
30	1000	0.1	RMS	860.3	-61.86	-13	Pass	9701
1000	1840	1	RMS	1837	-44.18	-13	Pass	841
1840	1925	1	RMS	1850.838	22.81	60	Pass	401
1925	3000	1	RMS	2648	-46.35	-13	Pass	1076
3000	20000	1	RMS	20000	-50.44	-13	Pass	17001



7. LTE-M1_Band25_QPSK_10MHz_1@0_Index low_Mid

7.11. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

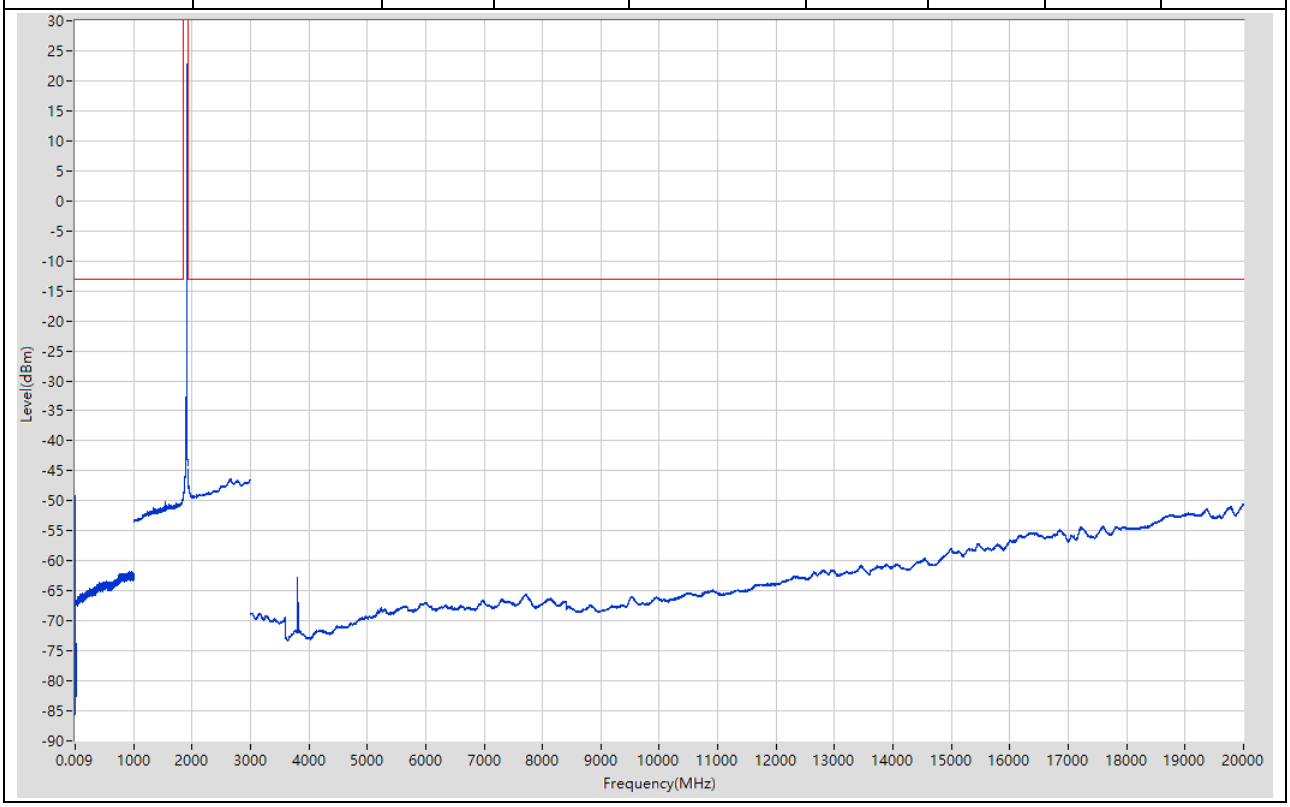
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.28	-13	Pass	401
0.15	30	0.01	RMS	0.17	-55.1	-13	Pass	2986
30	1000	0.1	RMS	922.7	-61.78	-13	Pass	9701
1000	1840	1	RMS	1840	-48.15	-13	Pass	841
1840	1925	1	RMS	1878.25	23.07	60	Pass	401
1925	3000	1	RMS	2657	-46.42	-13	Pass	1076
3000	20000	1	RMS	20000	-50.35	-13	Pass	17001



7. LTE-M1_Band25_QPSK_10MHz_1@0_Index low_High

7.12. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

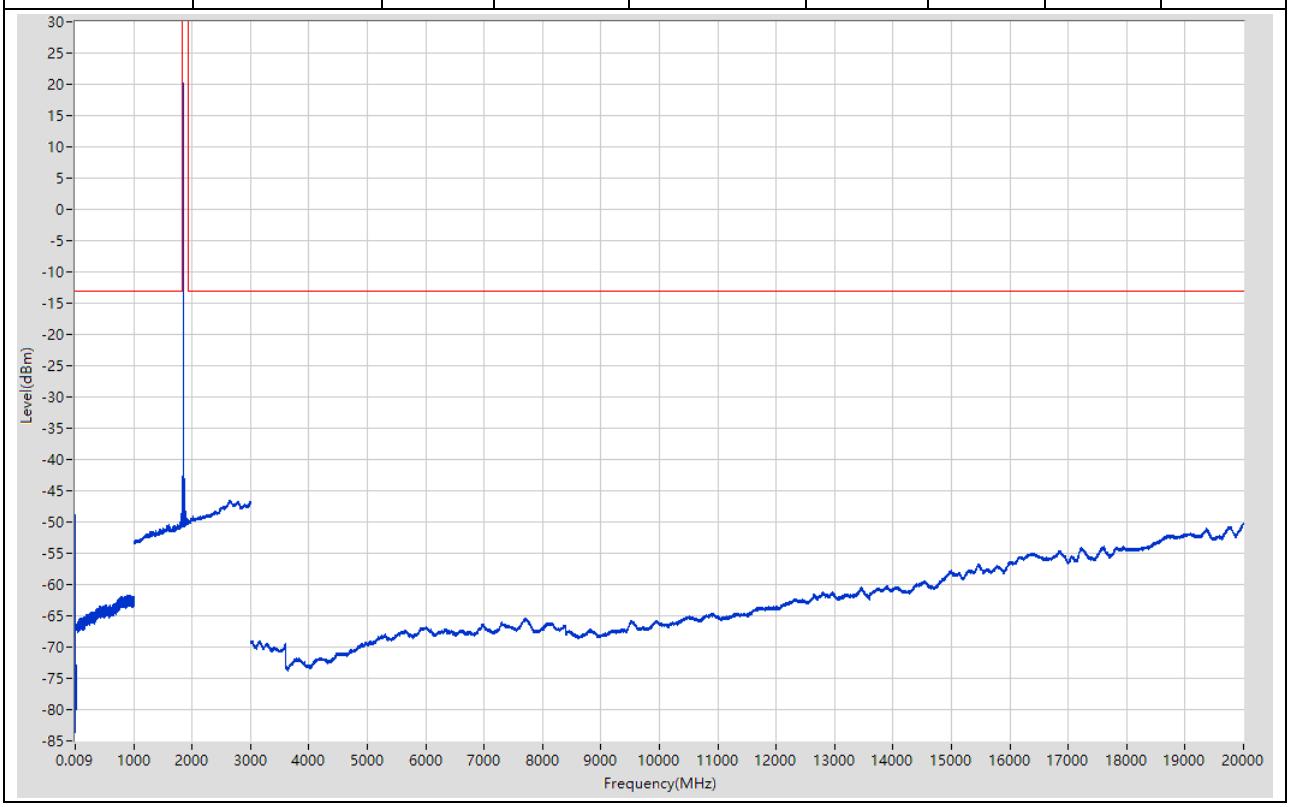
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.06	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.99	-13	Pass	2986
30	1000	0.1	RMS	923.4	-61.78	-13	Pass	9701
1000	1840	1	RMS	1840	-49.75	-13	Pass	841
1840	1925	1	RMS	1905.663	22.86	60	Pass	401
1925	3000	1	RMS	1927	-44.73	-13	Pass	1076
3000	20000	1	RMS	19995	-50.46	-13	Pass	17001



7. LTE-M1_Band25_QPSK_15MHz_1@0_Index low_Low

7.13. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

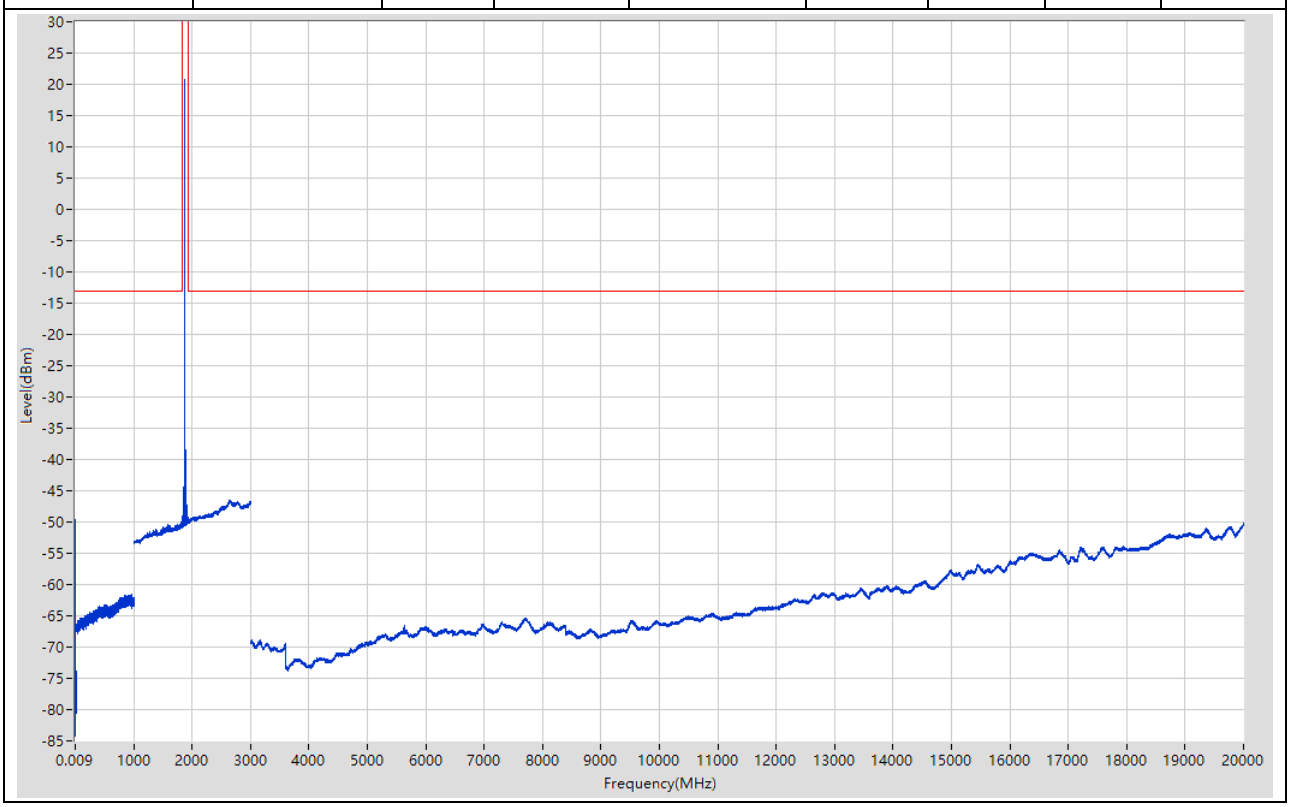
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.82	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.09	-13	Pass	5971
30	1000	0.1	RMS	950.95	-61.72	-13	Pass	19401
1000	1840	1	RMS	1840	-42.6	-13	Pass	1681
1840	1925	1	RMS	1850.838	20.17	60	Pass	401
1925	3000	1	RMS	2637.5	-46.55	-13	Pass	2151
3000	20000	1	RMS	19996	-50.12	-13	Pass	34001



7. LTE-M1_Band25_QPSK_15MHz_1@0_Index low_Mid

7.14. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

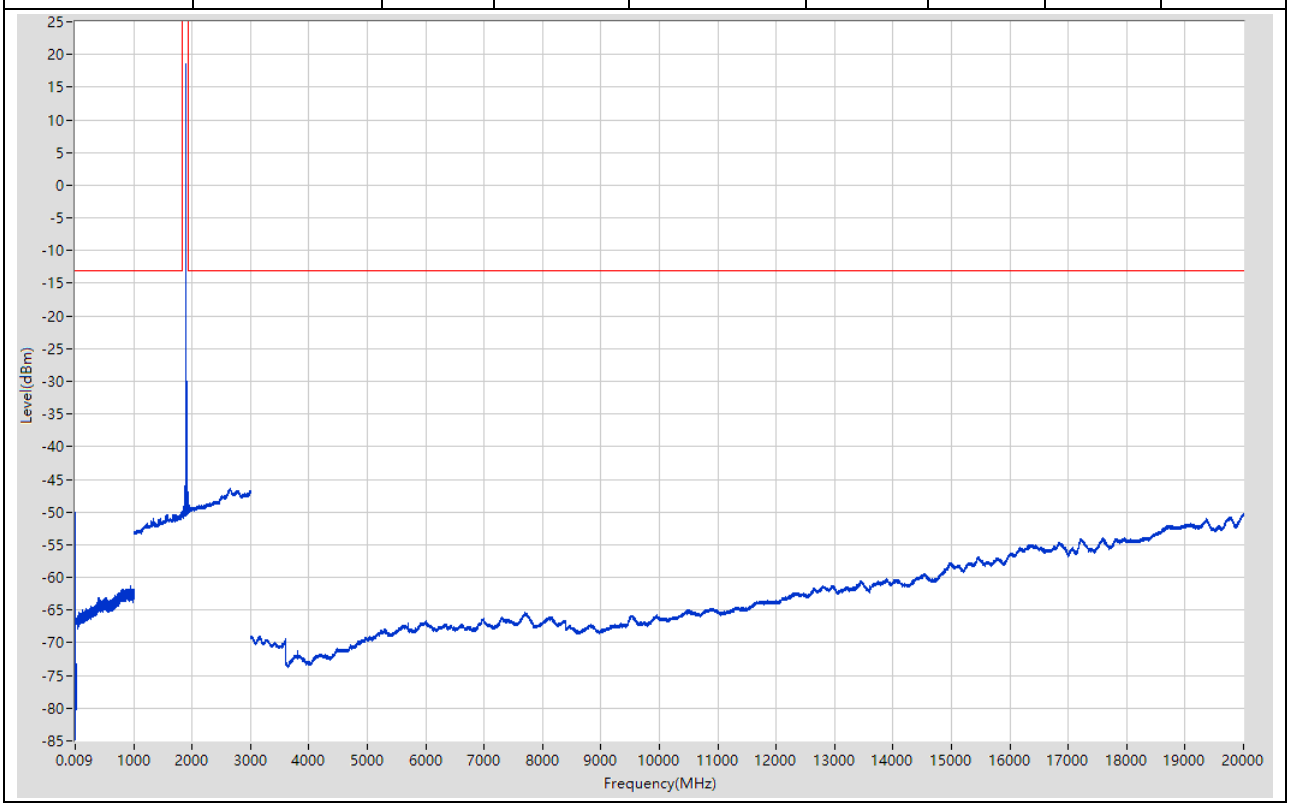
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.67	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.03	-13	Pass	5971
30	1000	0.1	RMS	957.5	-61.59	-13	Pass	19401
1000	1840	1	RMS	1839	-49.15	-13	Pass	1681
1840	1925	1	RMS	1875.913	20.81	60	Pass	401
1925	3000	1	RMS	2660	-46.49	-13	Pass	2151
3000	20000	1	RMS	19998.5	-50.2	-13	Pass	34001



7. LTE-M1_Band25_QPSK_15MHz_1@0_Index low_High

7.15. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

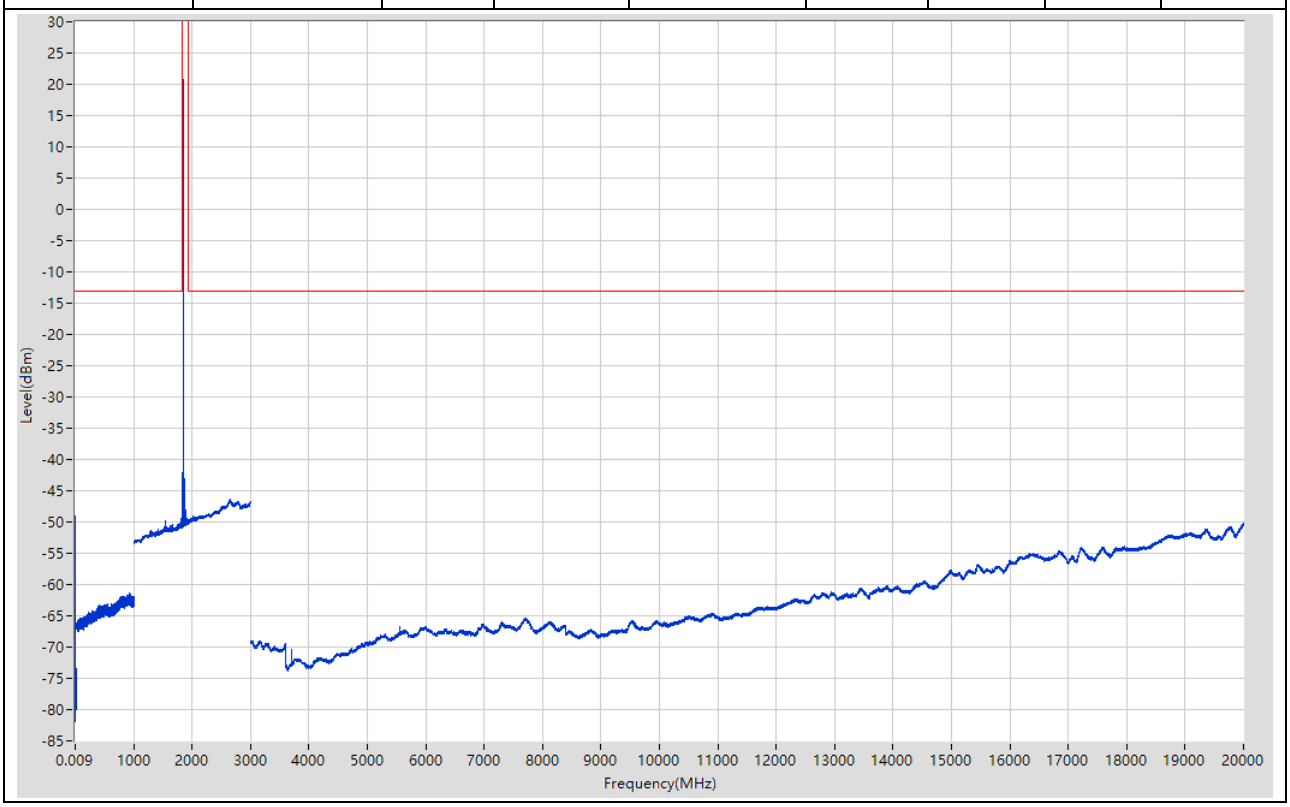
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-49.99	-13	Pass	401
0.15	30	0.01	RMS	0.155	-53.97	-13	Pass	5971
30	1000	0.1	RMS	948.2	-61.34	-13	Pass	19401
1000	1840	1	RMS	1824	-49.85	-13	Pass	1681
1840	1925	1	RMS	1901.413	18.62	60	Pass	401
1925	3000	1	RMS	2645.5	-46.41	-13	Pass	2151
3000	20000	1	RMS	19998	-50.23	-13	Pass	34001



7. LTE-M1_Band25_QPSK_20MHz_1@0_Index low_Low

7.16. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

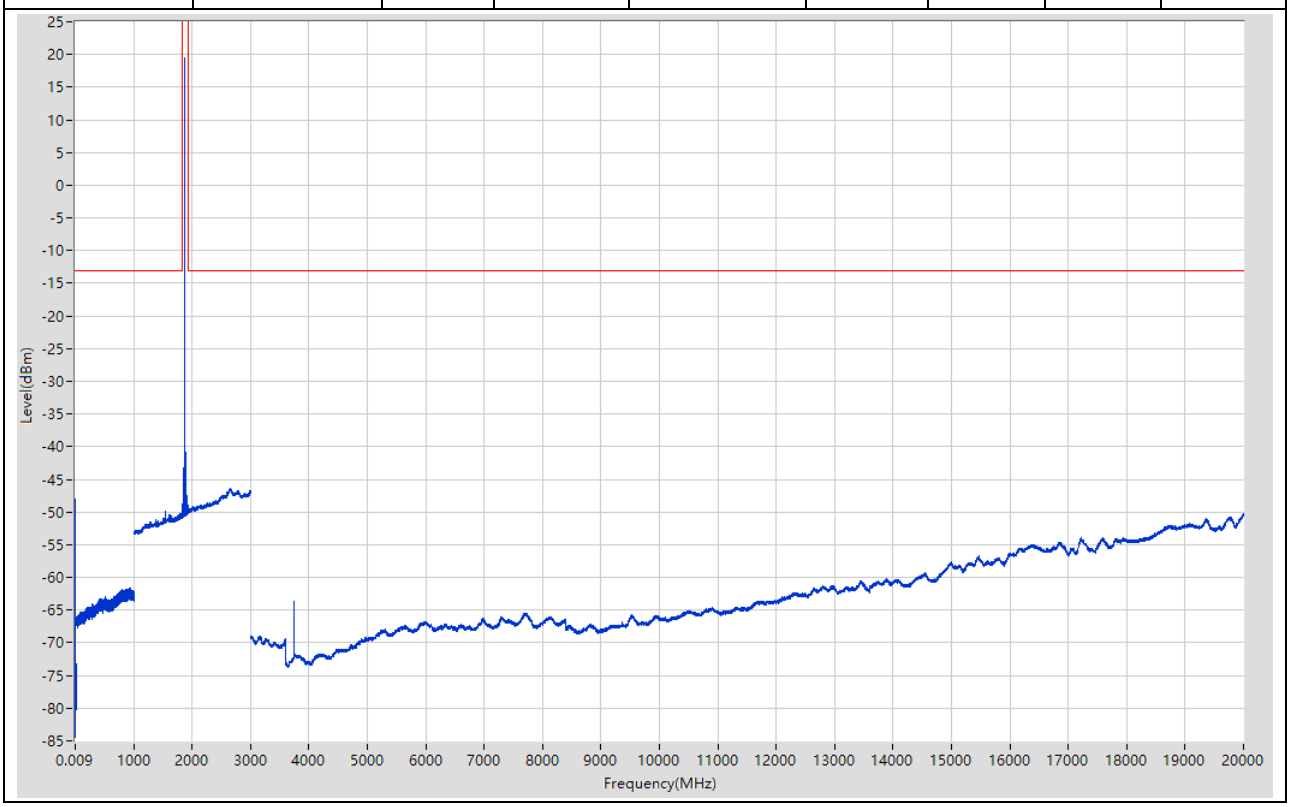
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.95	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.36	-13	Pass	5971
30	1000	0.1	RMS	918.1	-61.41	-13	Pass	19401
1000	1840	1	RMS	1837	-44.56	-13	Pass	1681
1840	1925	1	RMS	1851.475	20.73	60	Pass	401
1925	3000	1	RMS	2656.5	-46.43	-13	Pass	2151
3000	20000	1	RMS	20000	-50.23	-13	Pass	34001



7. LTE-M1_Band25_QPSK_20MHz_1@0_Index low_Mid

7.17. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

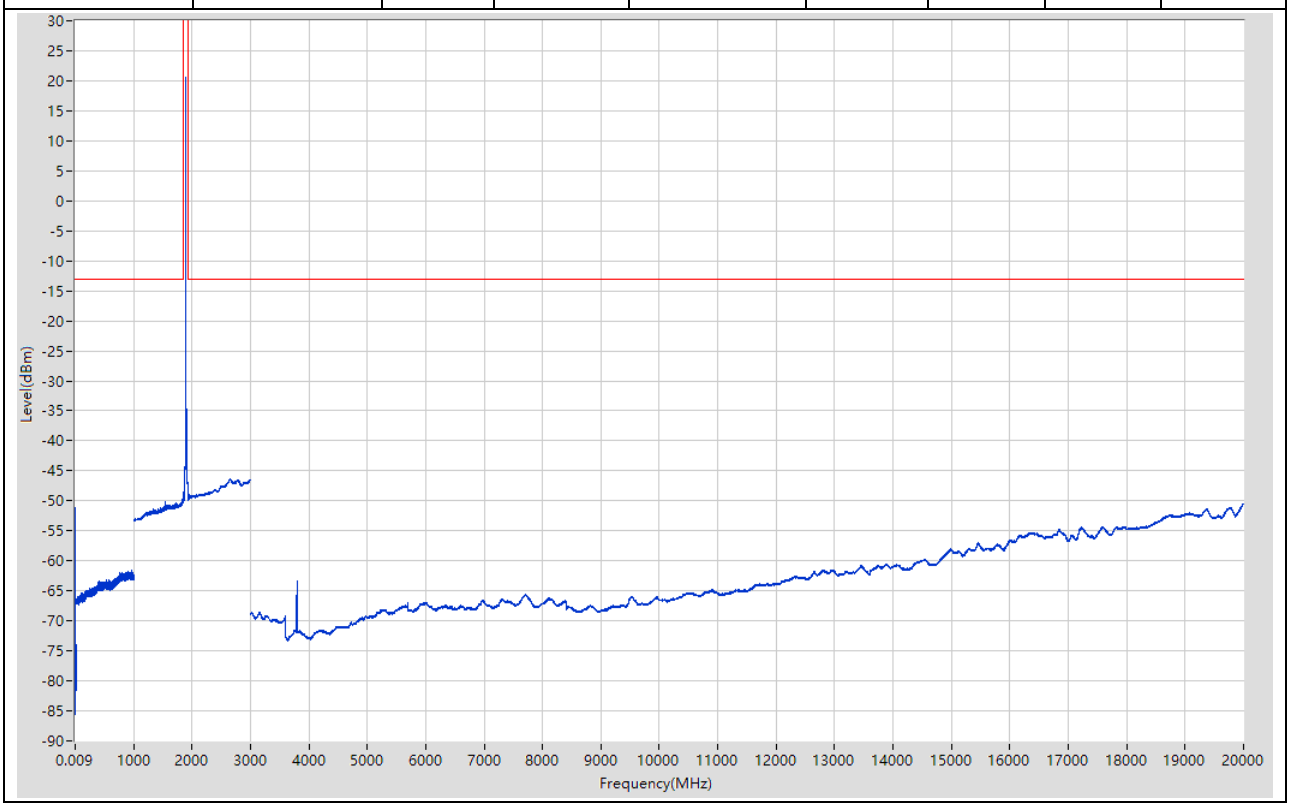
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-48.01	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.73	-13	Pass	5971
30	1000	0.1	RMS	919.7	-61.55	-13	Pass	19401
1000	1840	1	RMS	1837	-48.96	-13	Pass	1681
1840	1925	1	RMS	1873.575	19.4	60	Pass	401
1925	3000	1	RMS	2651.5	-46.42	-13	Pass	2151
3000	20000	1	RMS	19998.5	-50.24	-13	Pass	34001



7. LTE-M1_Band25_QPSK_20MHz_1@0_Index low_High

7.18. LTE-M1 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	-51.11	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.32	-13	Pass	2986
30	1000	0.1	RMS	971.5	-61.55	-13	Pass	9701
1000	1840	1	RMS	1838	-49.83	-13	Pass	841
1840	1925	1	RMS	1896.525	20.63	60	Pass	401
1925	3000	1	RMS	2649	-46.36	-13	Pass	1076
3000	20000	1	RMS	20000	-50.48	-13	Pass	17001

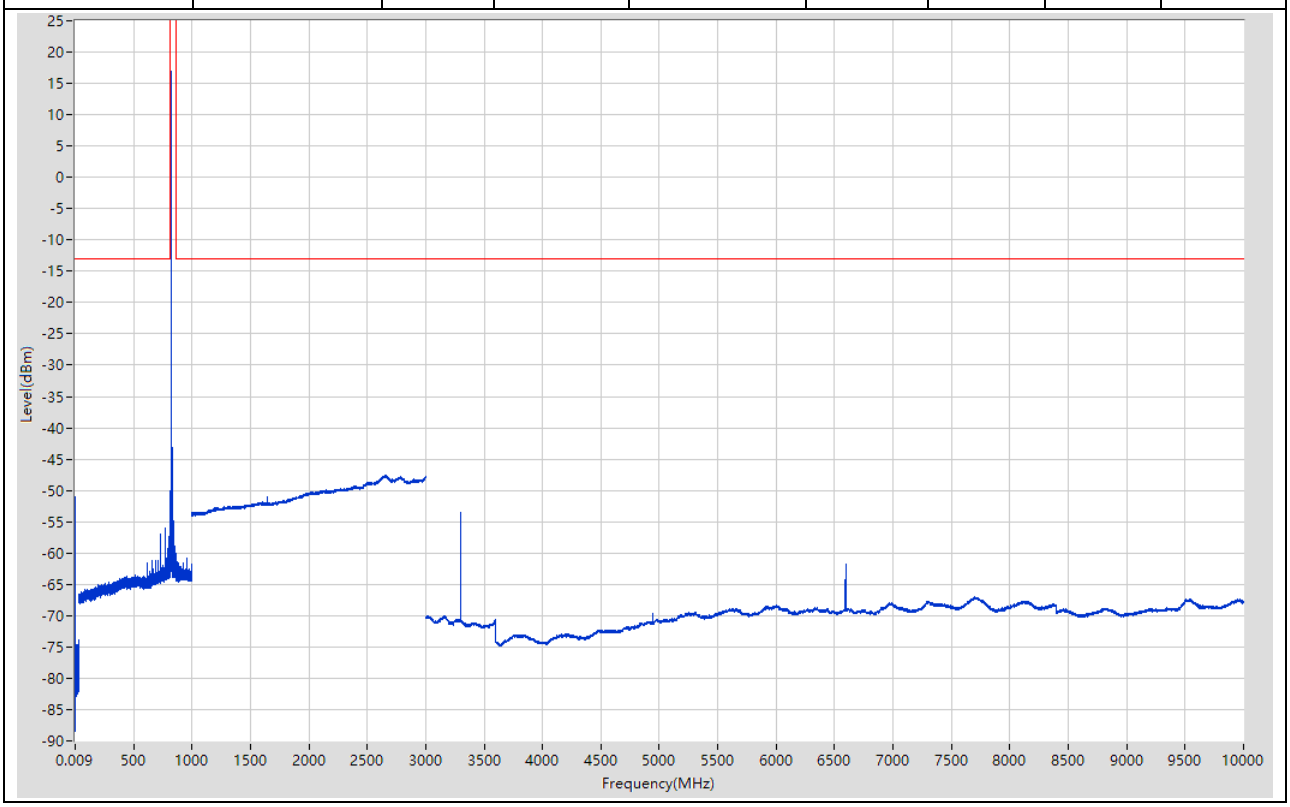


8. LTE-M1_Band26(824-849)

8. LTE-M1_Band26(824-849)_QPSK_1.4MHz_1@0_Index low_Low

8.1. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

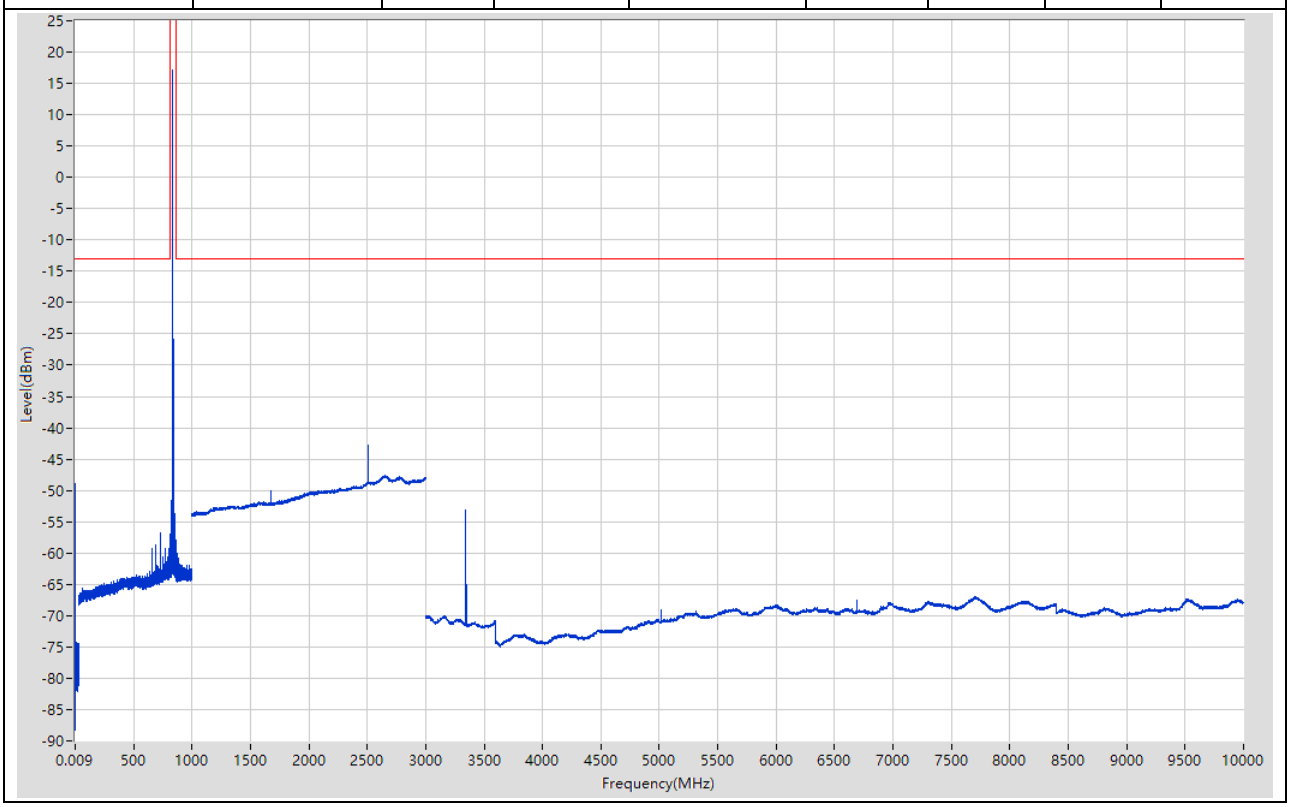
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.98	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.03	-13	Pass	5971
30	814	0.1	RMS	811.95	-53.86	-13	Pass	15681
814	859	0.1	RMS	824.25	17.01	60	Pass	901
859	1000	0.1	RMS	859.15	-59.98	-13	Pass	2821
1000	3000	1	RMS	2649.5	-47.59	-13	Pass	4001
3000	10000	1	RMS	3297	-53.46	-13	Pass	14001



8. LTE-M1_Band26(824-849)_QPSK_1.4MHz_1@0_Index low_Mid

8.2. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

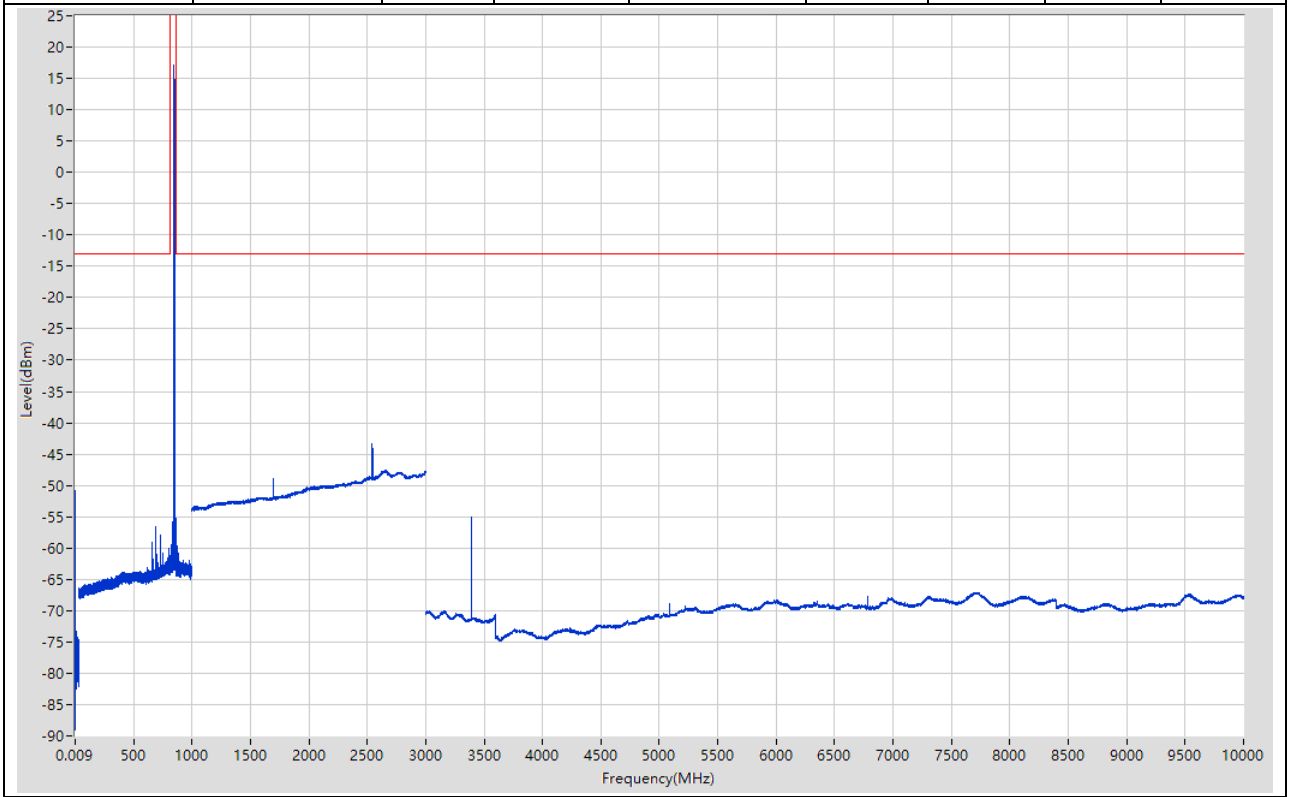
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-48.87	-13	Pass	401
0.15	30	0.01	RMS	0.15	-55.28	-13	Pass	5971
30	814	0.1	RMS	729.6	-56.78	-13	Pass	15681
814	859	0.1	RMS	836.05	17.13	60	Pass	901
859	1000	0.1	RMS	861.4	-58.77	-13	Pass	2821
1000	3000	1	RMS	2508	-42.77	-13	Pass	4001
3000	10000	1	RMS	3344	-53.22	-13	Pass	14001



8. LTE-M1_Band26(824-849)_QPSK_1.4MHz_1@0_Index low_High

8.3. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

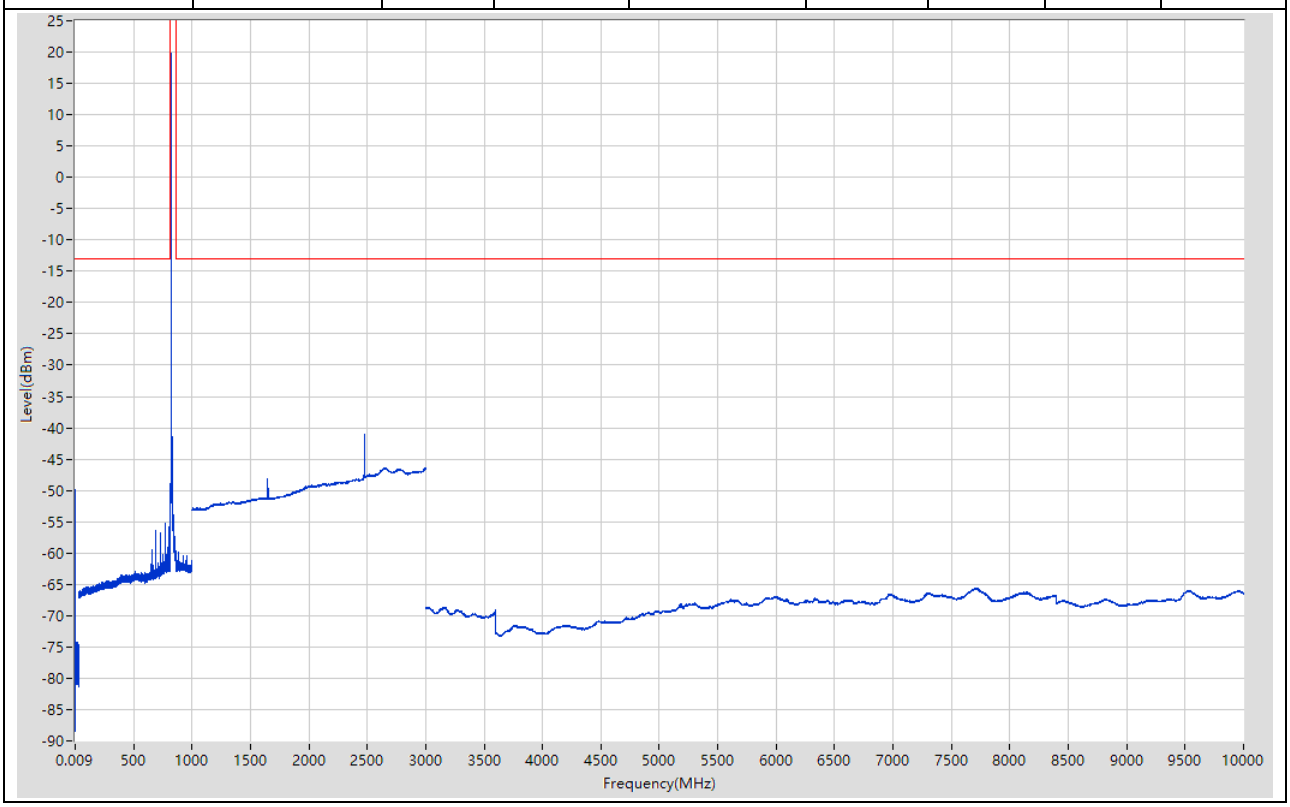
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-50.9	-13	Pass	401
0.15	30	0.01	RMS	0.155	-54.47	-13	Pass	5971
30	814	0.1	RMS	691.2	-56.55	-13	Pass	15681
814	859	0.1	RMS	847.85	17.18	60	Pass	901
859	1000	0.1	RMS	860.8	-56.45	-13	Pass	2821
1000	3000	1	RMS	2543.5	-43.39	-13	Pass	4001
3000	10000	1	RMS	3391.5	-55.03	-13	Pass	14001



8. LTE-M1_Band26(824-849)_QPSK_3MHz_1@0_Index low_Low

8.4. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

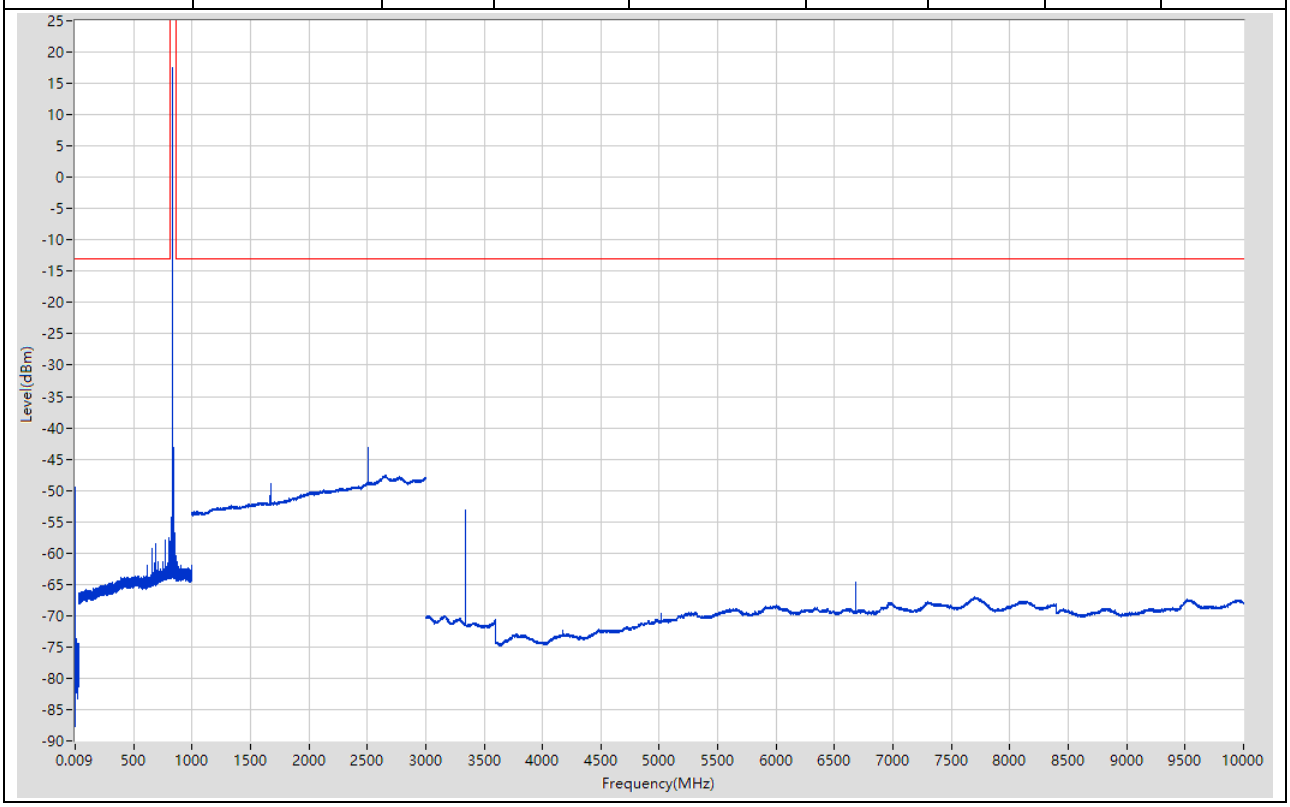
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-49.87	-13	Pass	401
0.15	30	0.01	RMS	0.16	-54.03	-13	Pass	2986
30	814	0.1	RMS	813.9	-54.21	-13	Pass	7841
814	859	0.1	RMS	824.4	19.83	60	Pass	451
859	1000	0.1	RMS	859.2	-59.69	-13	Pass	1411
1000	3000	1	RMS	2473	-41.02	-13	Pass	2001
3000	10000	1	RMS	7704	-65.67	-13	Pass	7001



8. LTE-M1_Band26(824-849)_QPSK_3MHz_1@0_Index low_Mid

8.5. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

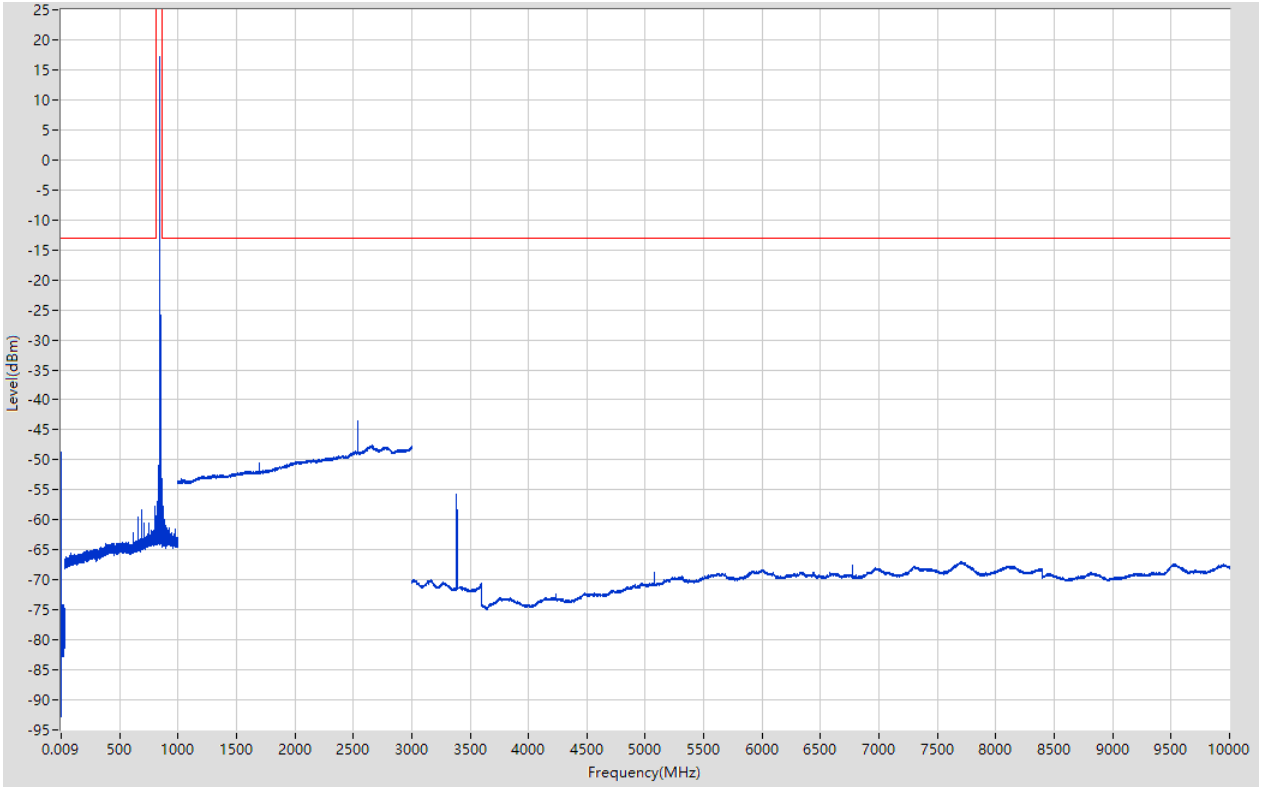
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.55	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.7	-13	Pass	5971
30	814	0.1	RMS	806.4	-57.62	-13	Pass	15681
814	859	0.1	RMS	835.4	17.42	60	Pass	901
859	1000	0.1	RMS	861.95	-60.52	-13	Pass	2821
1000	3000	1	RMS	2506	-43.08	-13	Pass	4001
3000	10000	1	RMS	3341.5	-53.23	-13	Pass	14001



8. LTE-M1_Band26(824-849)_QPSK_3MHz_1@0_Index low_High

8.6. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

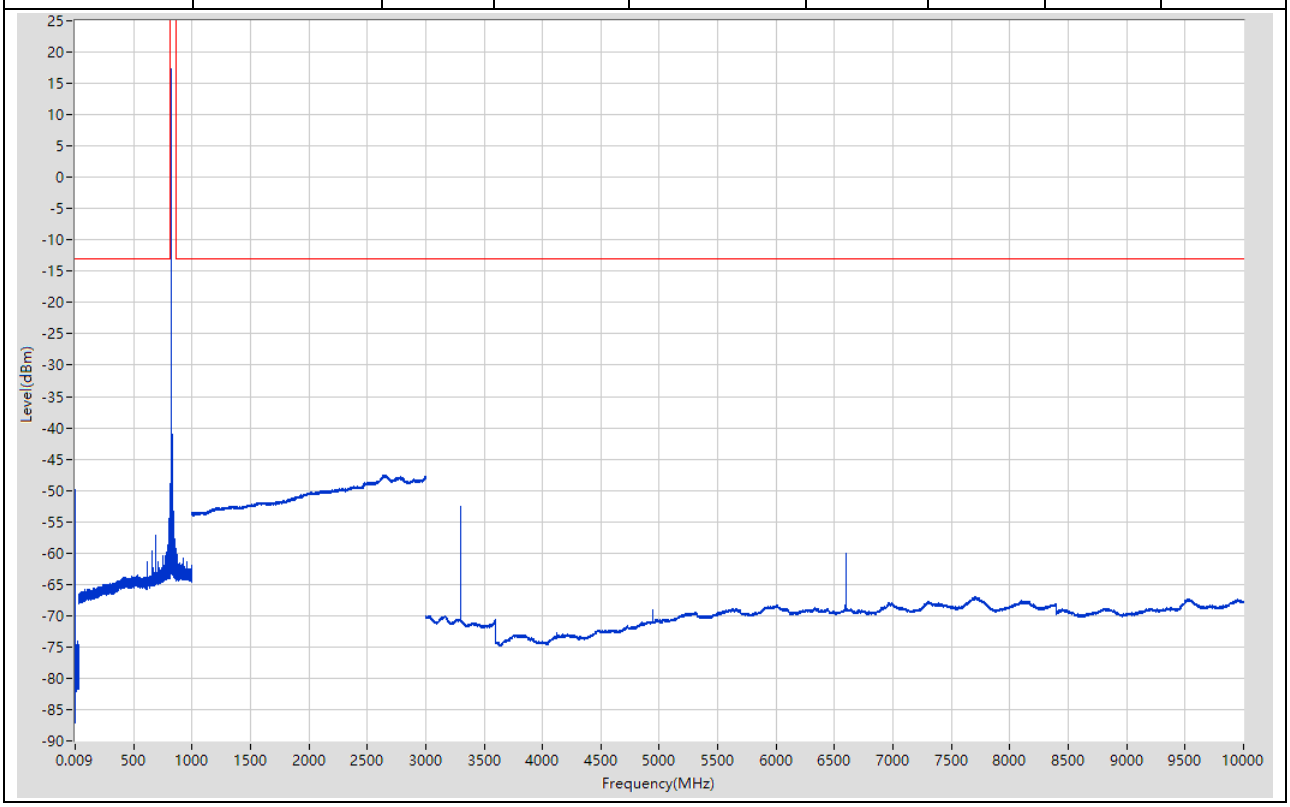
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-48.66	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.96	-13	Pass	5971
30	814	0.1	RMS	806.4	-57.84	-13	Pass	15681
814	859	0.1	RMS	846.4	17.21	60	Pass	901
859	1000	0.1	RMS	859.3	-53.75	-13	Pass	2821
1000	3000	1	RMS	2539.5	-43.57	-13	Pass	4001
3000	10000	1	RMS	3386	-55.74	-13	Pass	14001



8. LTE-M1_Band26(824-849)_QPSK_5MHz_1@0_Index low_Low

8.7. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

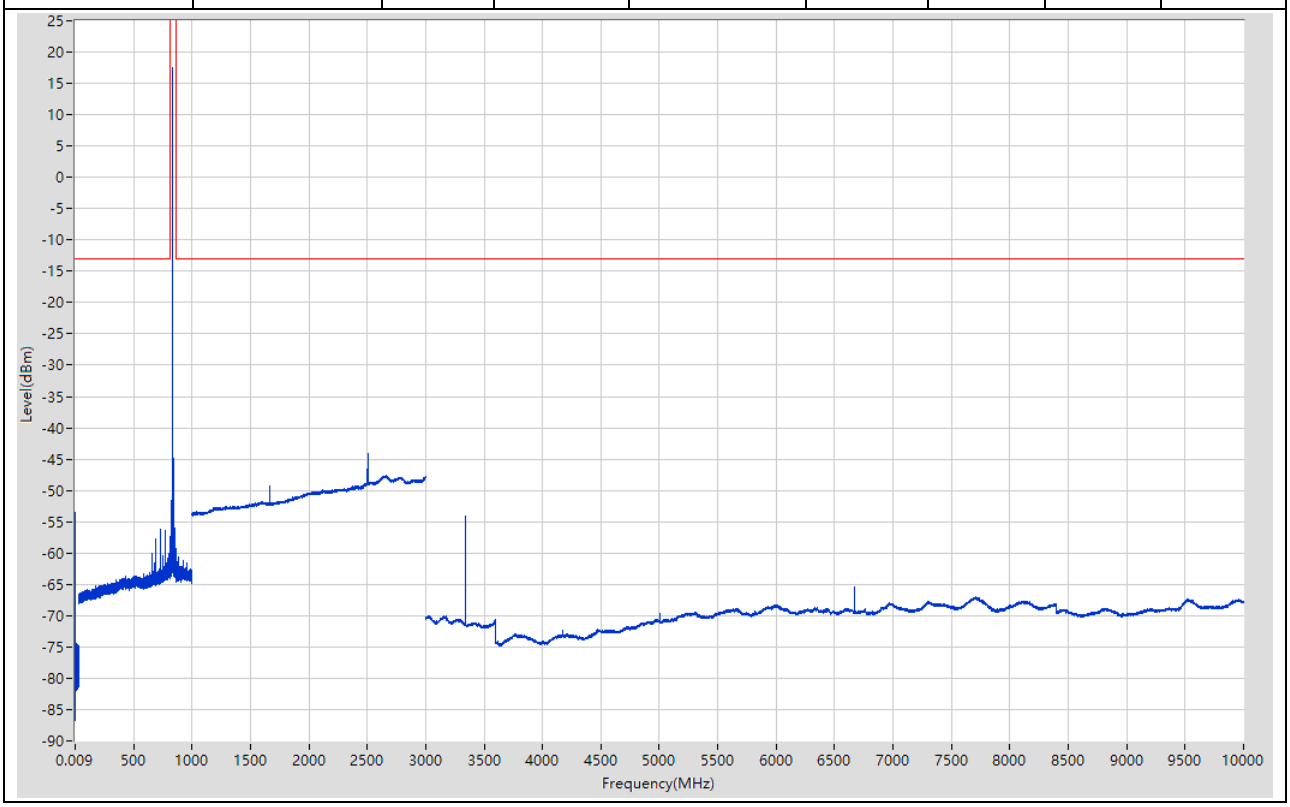
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-49.92	-13	Pass	401
0.15	30	0.01	RMS	0.16	-55.06	-13	Pass	5971
30	814	0.1	RMS	813.9	-51.94	-13	Pass	15681
814	859	0.1	RMS	824.35	17.28	60	Pass	901
859	1000	0.1	RMS	860.7	-59.91	-13	Pass	2821
1000	3000	1	RMS	2646.5	-47.63	-13	Pass	4001
3000	10000	1	RMS	3297.5	-52.48	-13	Pass	14001



8. LTE-M1_Band26(824-849)_QPSK_5MHz_1@0_Index low_Mid

8.8. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

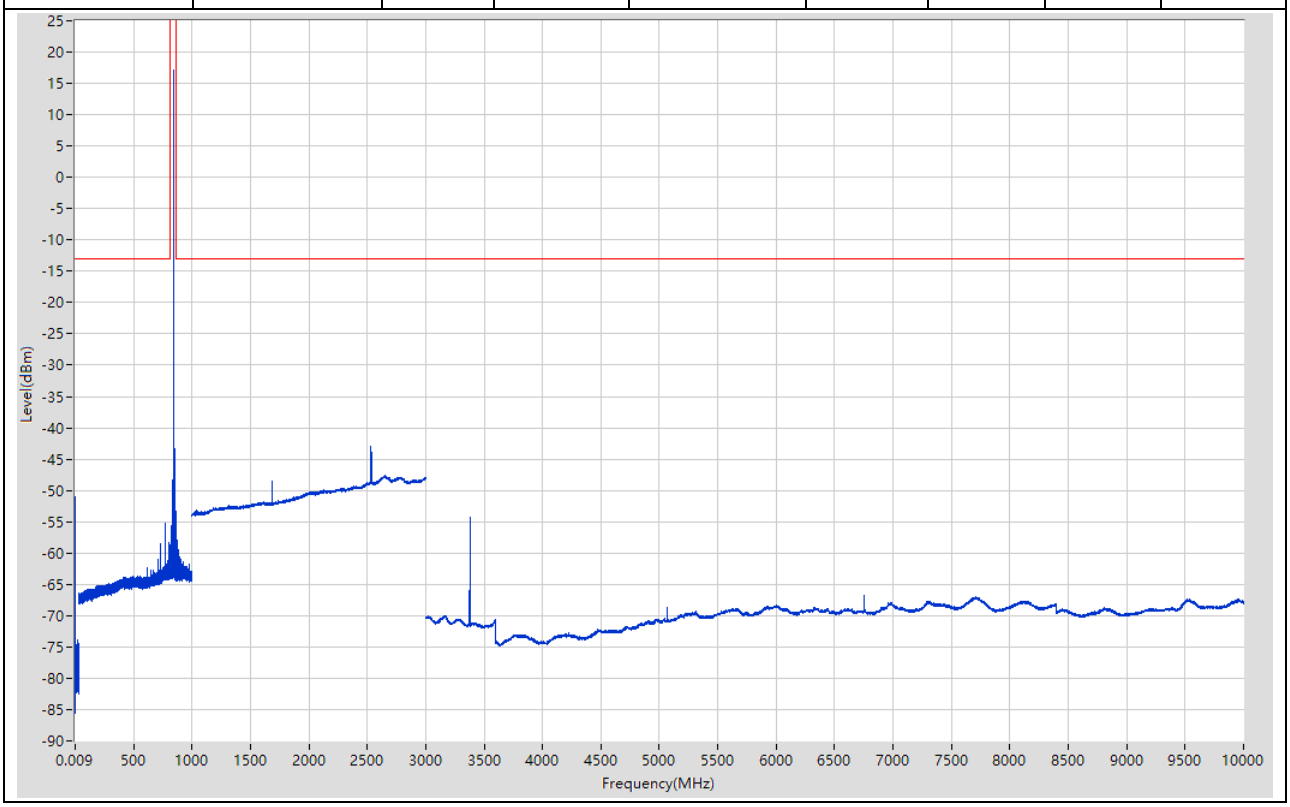
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-53.61	-13	Pass	401
0.15	30	0.01	RMS	0.155	-54.36	-13	Pass	5971
30	814	0.1	RMS	729.6	-56.12	-13	Pass	15681
814	859	0.1	RMS	834.35	17.52	60	Pass	901
859	1000	0.1	RMS	860.25	-59.72	-13	Pass	2821
1000	3000	1	RMS	2503.5	-44.09	-13	Pass	4001
3000	10000	1	RMS	3337	-54.11	-13	Pass	14001



8. LTE-M1_Band26(824-849)_QPSK_5MHz_1@0_Index low_High

8.9. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

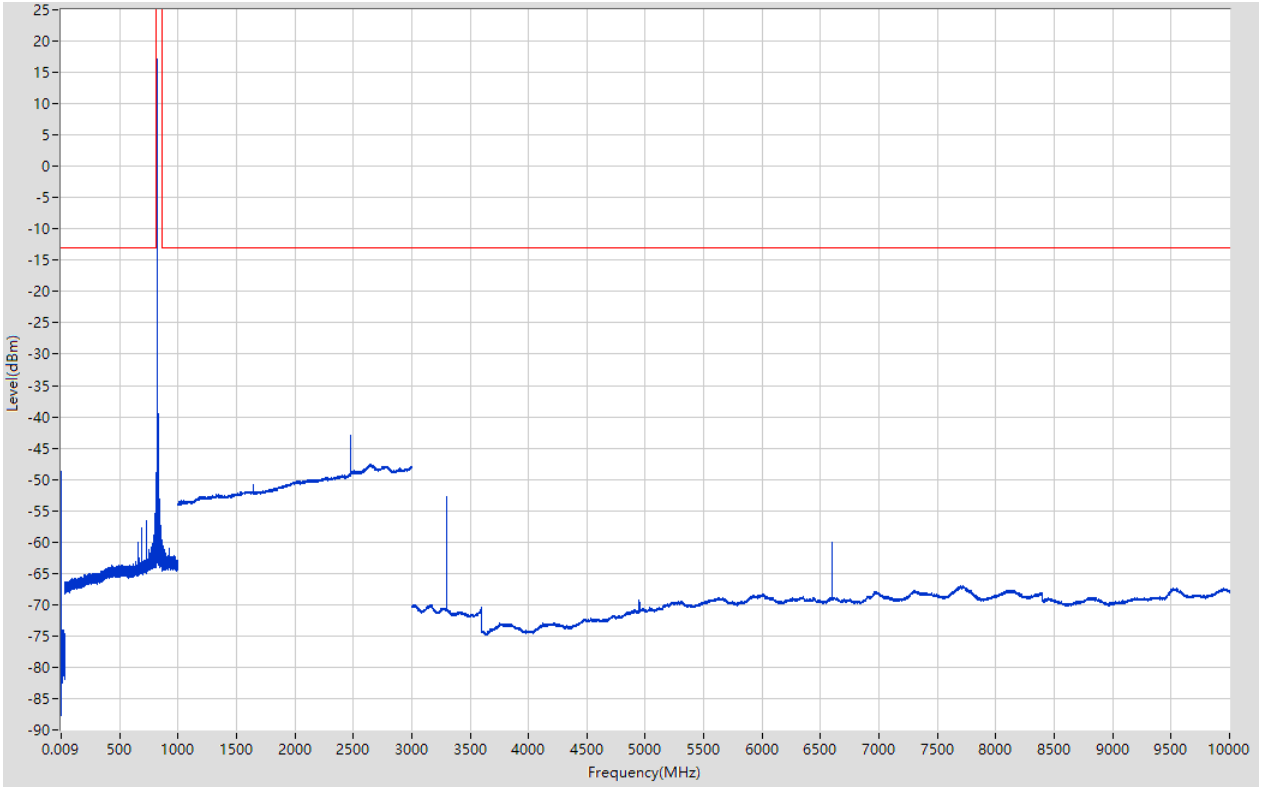
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-51.04	-13	Pass	401
0.15	30	0.01	RMS	0.15	-56.37	-13	Pass	5971
30	814	0.1	RMS	768	-55.28	-13	Pass	15681
814	859	0.1	RMS	844.3	17.07	60	Pass	901
859	1000	0.1	RMS	859.8	-54.55	-13	Pass	2821
1000	3000	1	RMS	2533	-42.98	-13	Pass	4001
3000	10000	1	RMS	3377.5	-54.3	-13	Pass	14001



8. LTE-M1_Band26(824-849)_QPSK_10MHz_1@0_Index low_Low

8.10. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

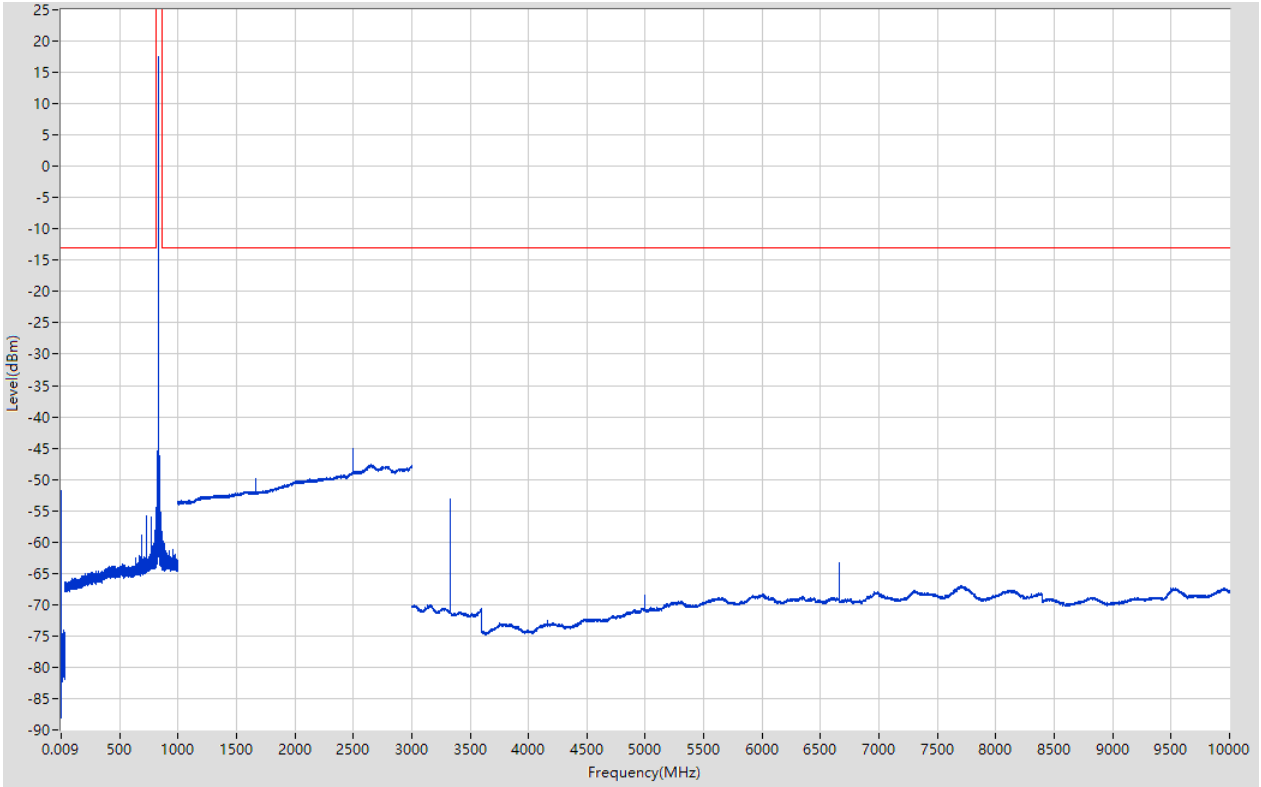
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.016	-48.81	-13	Pass	401
0.15	30	0.01	RMS	0.16	-54.98	-13	Pass	5971
30	814	0.1	RMS	813.2	-52.11	-13	Pass	15681
814	859	0.1	RMS	824.75	17.21	60	Pass	901
859	1000	0.1	RMS	859.85	-59.61	-13	Pass	2821
1000	3000	1	RMS	2474	-43.05	-13	Pass	4001
3000	10000	1	RMS	3299	-52.71	-13	Pass	14001



8. LTE-M1_Band26(824-849)_QPSK_10MHz_1@0_Index low_Mid

8.11. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

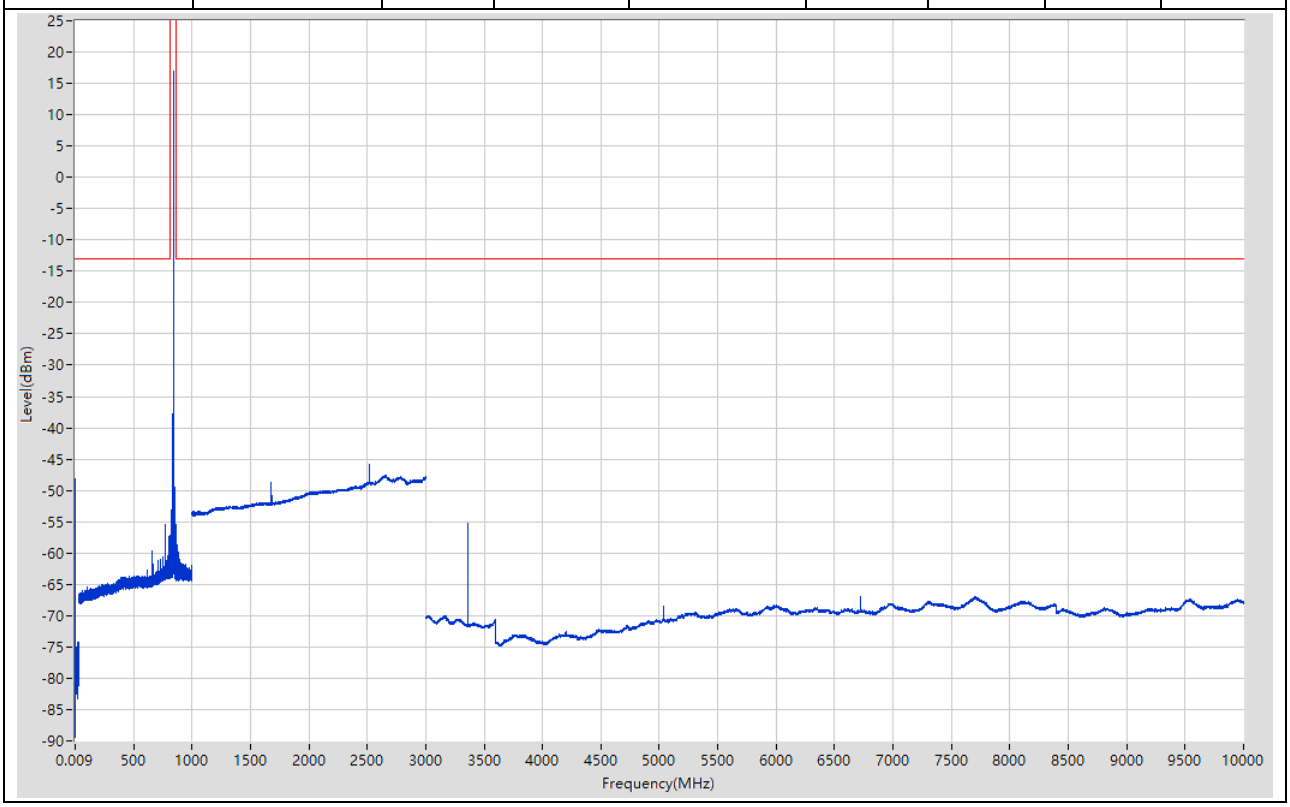
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-51.72	-13	Pass	401
0.15	30	0.01	RMS	0.155	-55.46	-13	Pass	5971
30	814	0.1	RMS	729.6	-55.91	-13	Pass	15681
814	859	0.1	RMS	832.25	17.48	60	Pass	901
859	1000	0.1	RMS	859.15	-58.23	-13	Pass	2821
1000	3000	1	RMS	2497	-45.07	-13	Pass	4001
3000	10000	1	RMS	3329	-53.07	-13	Pass	14001



8. LTE-M1_Band26(824-849)_QPSK_10MHz_1@0_Index low_High

8.12. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

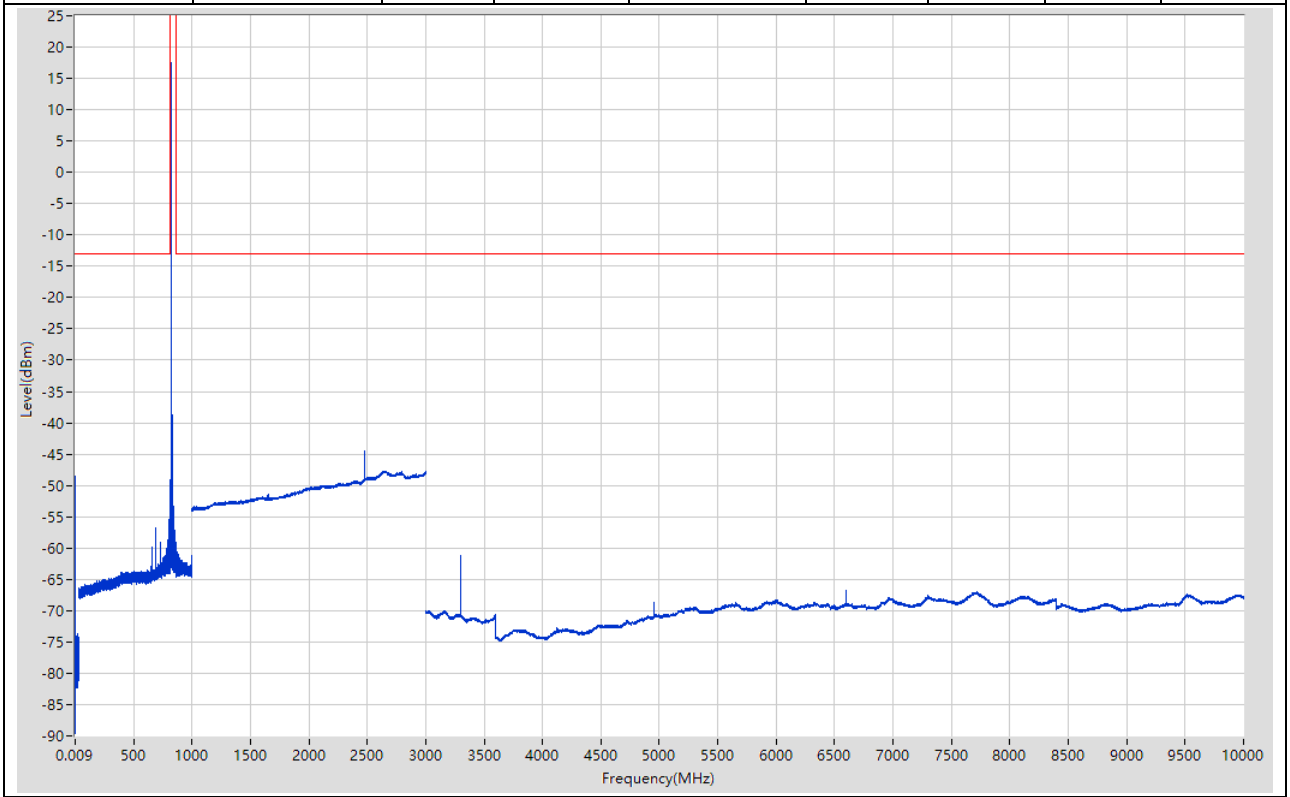
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-48.23	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.57	-13	Pass	5971
30	814	0.1	RMS	768	-55.51	-13	Pass	15681
814	859	0.1	RMS	839.8	16.95	60	Pass	901
859	1000	0.1	RMS	860	-55.86	-13	Pass	2821
1000	3000	1	RMS	2520	-45.93	-13	Pass	4001
3000	10000	1	RMS	3359.5	-55.29	-13	Pass	14001



8. LTE-M1_Band26(824-849)_QPSK_15MHz_1@0_Index low_Low

8.13. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

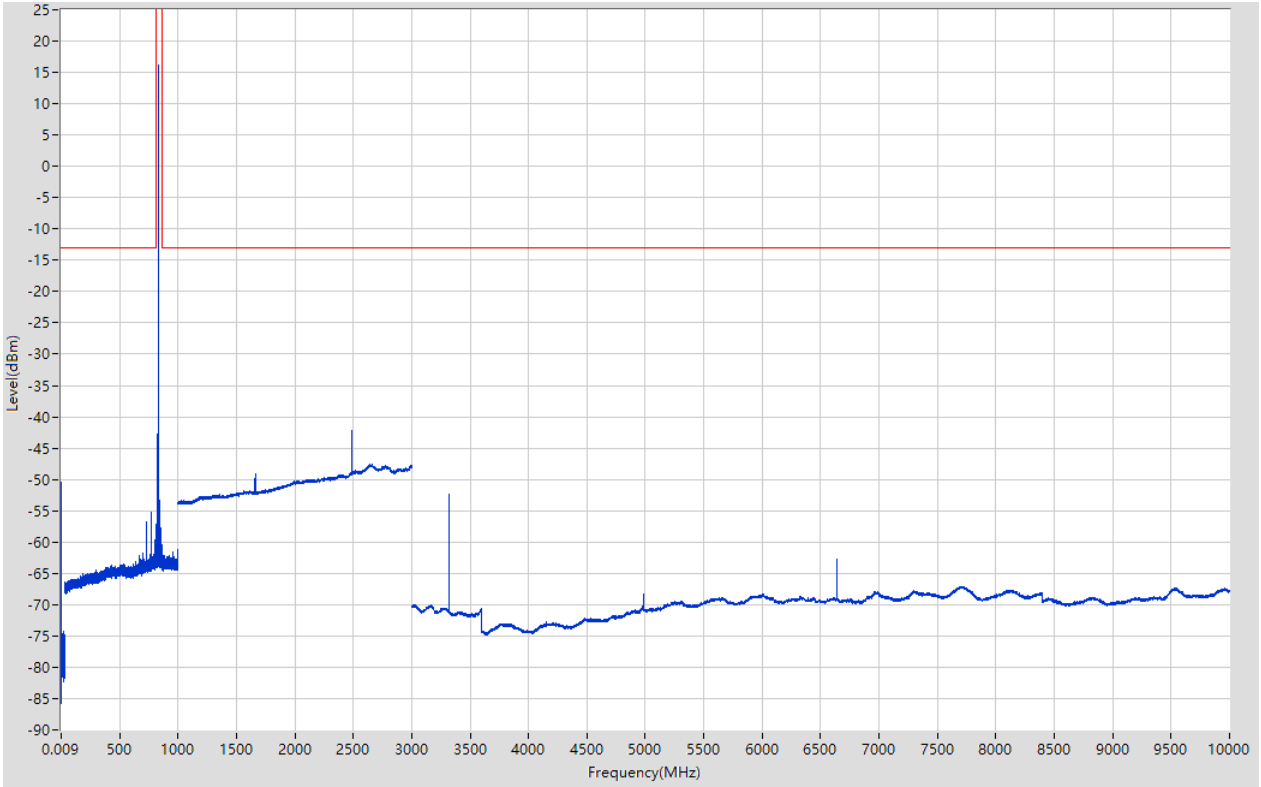
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.48	-13	Pass	401
0.15	30	0.01	RMS	0.15	-55.28	-13	Pass	5971
30	814	0.1	RMS	813.35	-52.12	-13	Pass	15681
814	859	0.1	RMS	825	17.52	60	Pass	901
859	1000	0.1	RMS	859.9	-59.61	-13	Pass	2821
1000	3000	1	RMS	2474.5	-44.44	-13	Pass	4001
3000	10000	1	RMS	3301	-61.17	-13	Pass	14001



8. LTE-M1_Band26(824-849)_QPSK_15MHz_1@0_Index low_Mid

8.14. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

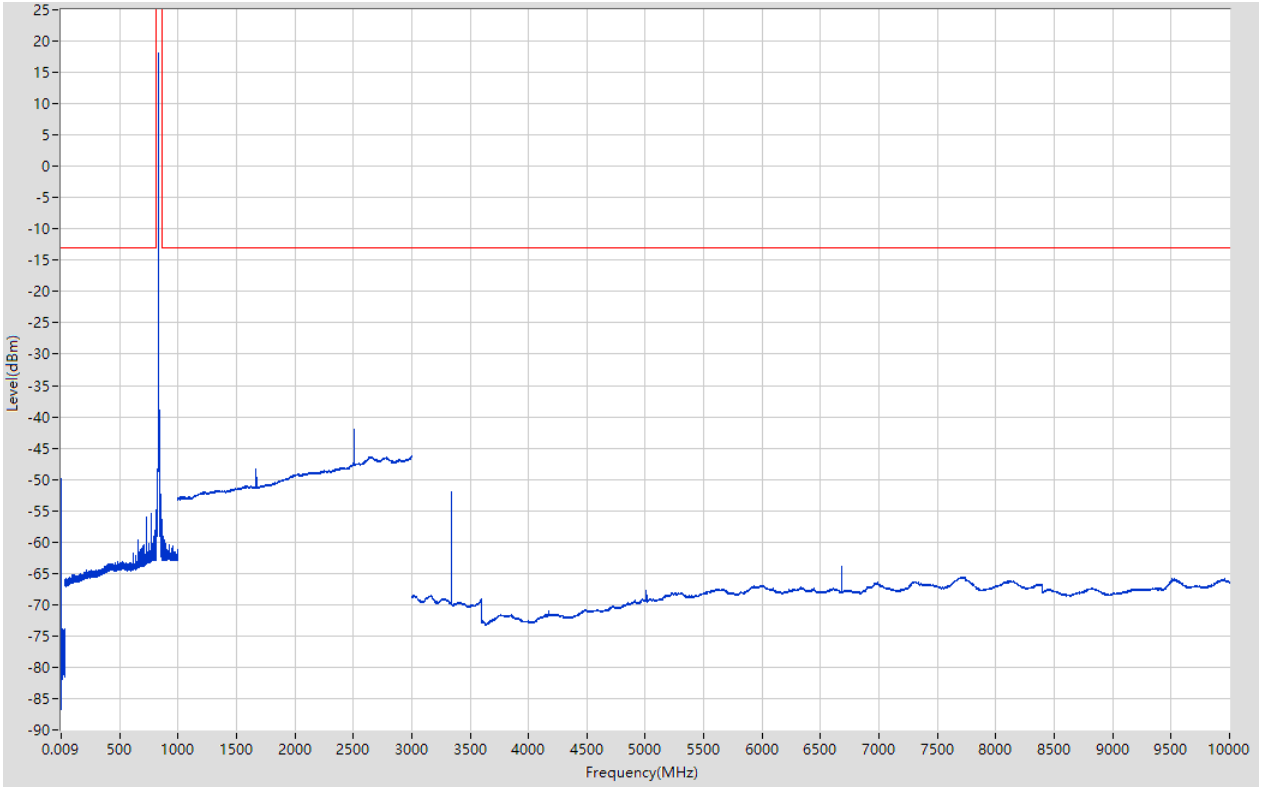
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.48	-13	Pass	401
0.15	30	0.01	RMS	0.16	-54.93	-13	Pass	5971
30	814	0.1	RMS	768	-55.28	-13	Pass	15681
814	859	0.1	RMS	829.95	16.2	60	Pass	901
859	1000	0.1	RMS	863.6	-61.16	-13	Pass	2821
1000	3000	1	RMS	2490	-42.27	-13	Pass	4001
3000	10000	1	RMS	3320	-52.28	-13	Pass	14001



8. LTE-M1_Band26(824-849)_QPSK_15MHz_1@0_Index low_High

8.15. LTE-M1 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	-49.92	-13	Pass	401
0.15	30	0.01	RMS	0.16	-53.69	-13	Pass	2986
30	814	0.1	RMS	768	-55.37	-13	Pass	7841
814	859	0.1	RMS	835	18	60	Pass	451
859	1000	0.1	RMS	859	-56.67	-13	Pass	1411
1000	3000	1	RMS	2505	-42	-13	Pass	2001
3000	10000	1	RMS	3340	-52.05	-13	Pass	7001



9. LTE-M1_Band26(814-824)

9. LTE-M1_Band26(part 90)_QPSK_1.4MHz_1@0_Index low_Low

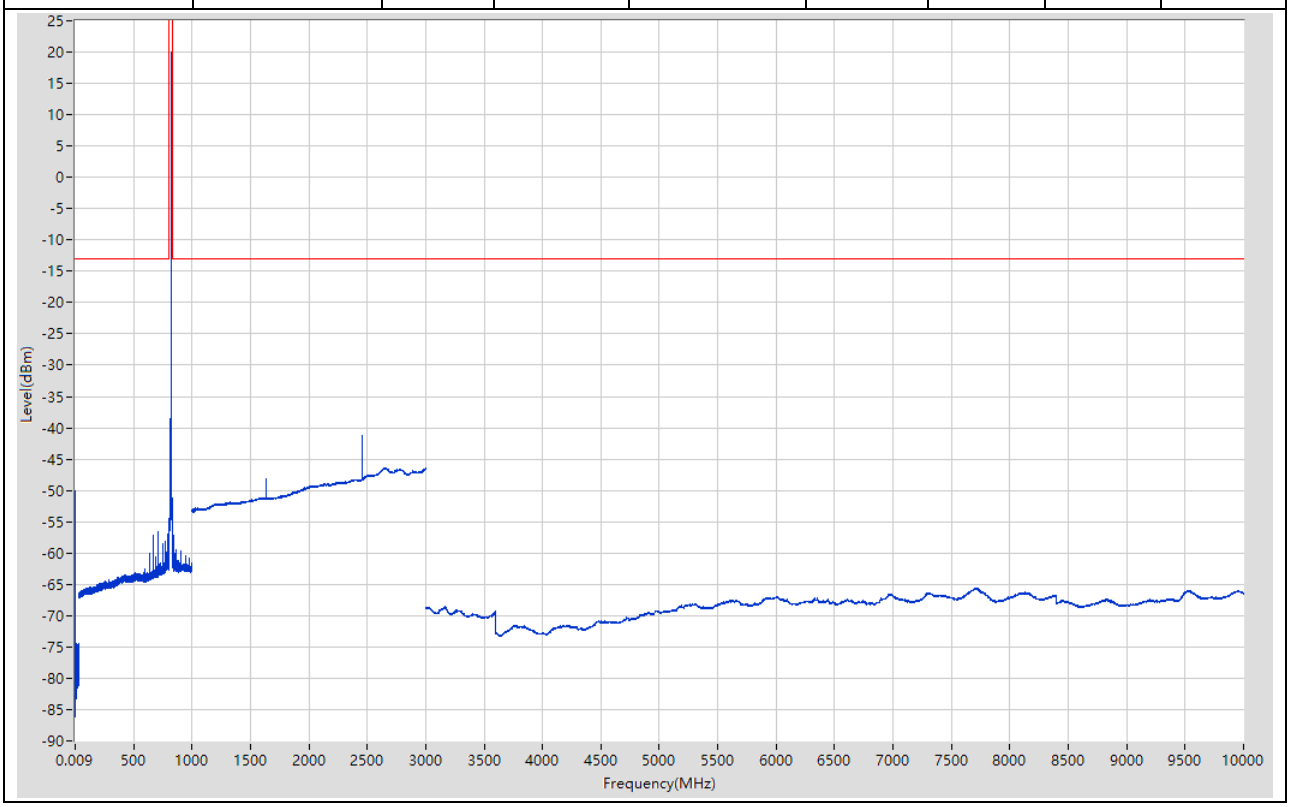
9.1. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

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	-48.44	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.52	-13	Pass	2986
30	804	0.1	RMS	803.5	-53.49	-13	Pass	7741
804	834	0.1	RMS	814.275	19.46	60	Pass	401
834	1000	0.1	RMS	834.2	-57.59	-13	Pass	1661
1000	3000	1	RMS	2443	-40.86	-13	Pass	2001
3000	10000	1	RMS	7717	-65.59	-13	Pass	7001

9. LTE-M1_Band26(part 90)_QPSK_1.4MHz_1@0_Index low_Mid

9.2. LTE-M1 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	0.017	-50.02	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.68	-13	Pass	2986
30	804	0.1	RMS	803.8	-55.8	-13	Pass	7741
804	834	0.1	RMS	818.55	19.97	60	Pass	401
834	1000	0.1	RMS	834.4	-56.11	-13	Pass	1661
1000	3000	1	RMS	2456	-41.31	-13	Pass	2001
3000	10000	1	RMS	7710	-65.6	-13	Pass	7001



9. LTE-M1_Band26(part 90)_QPSK_1.4MHz_1@0_Index low_High

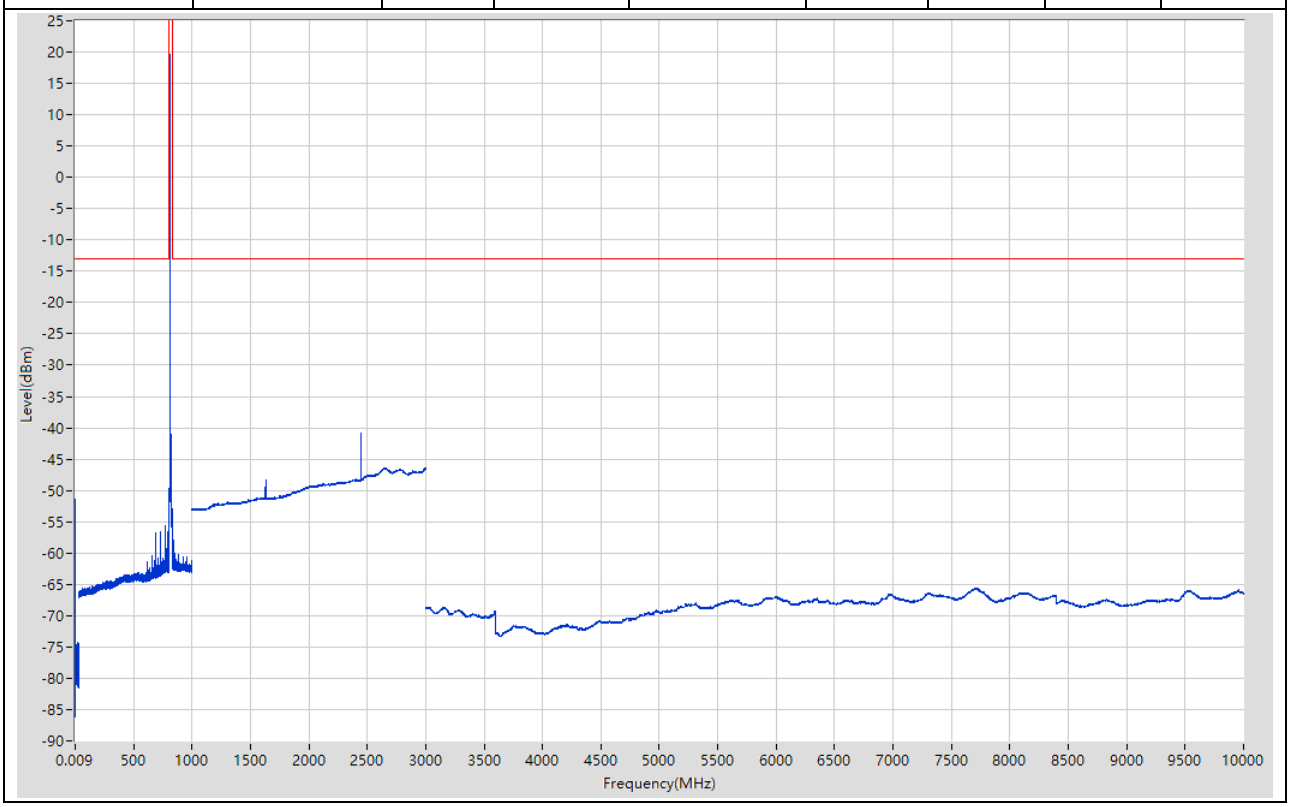
9.3. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

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	-50.57	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.26	-13	Pass	2986
30	804	0.1	RMS	803.3	-54.76	-13	Pass	7741
804	834	0.1	RMS	822.825	20.05	60	Pass	401
834	1000	0.1	RMS	834.2	-50.55	-13	Pass	1661
1000	3000	1	RMS	2469	-41.62	-13	Pass	2001
3000	10000	1	RMS	7701	-65.65	-13	Pass	7001

9. LTE-M1_Band26(part 90)_QPSK_3MHz_1@0_Index low_Low

9.4. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

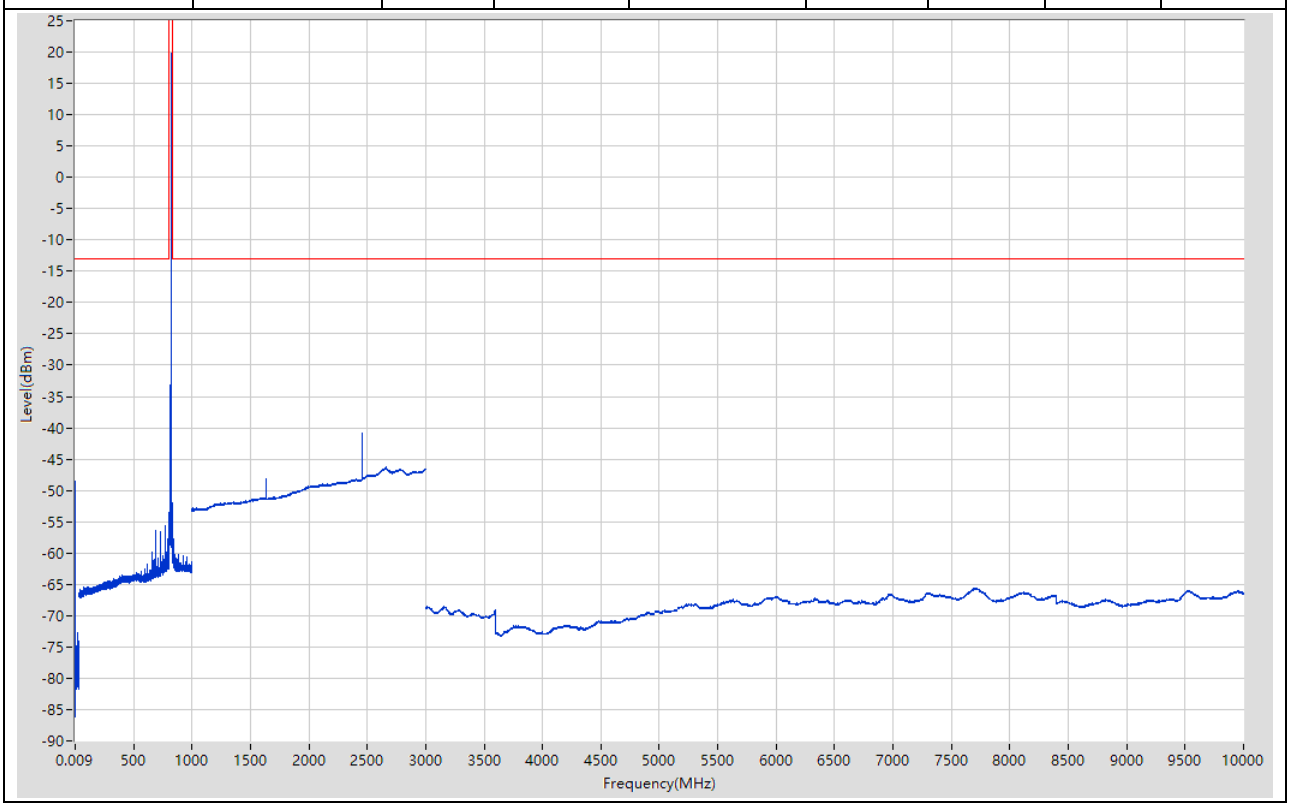
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-51.43	-13	Pass	401
0.15	30	0.01	RMS	0.15	-55.96	-13	Pass	2986
30	804	0.1	RMS	803.7	-53.84	-13	Pass	7741
804	834	0.1	RMS	814.425	19.62	60	Pass	401
834	1000	0.1	RMS	835.2	-56.9	-13	Pass	1661
1000	3000	1	RMS	2443	-40.91	-13	Pass	2001
3000	10000	1	RMS	7700	-65.57	-13	Pass	7001



9. LTE-M1_Band26(part 90)_QPSK_3MHz_1@0_Index low_Mid

9.5. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

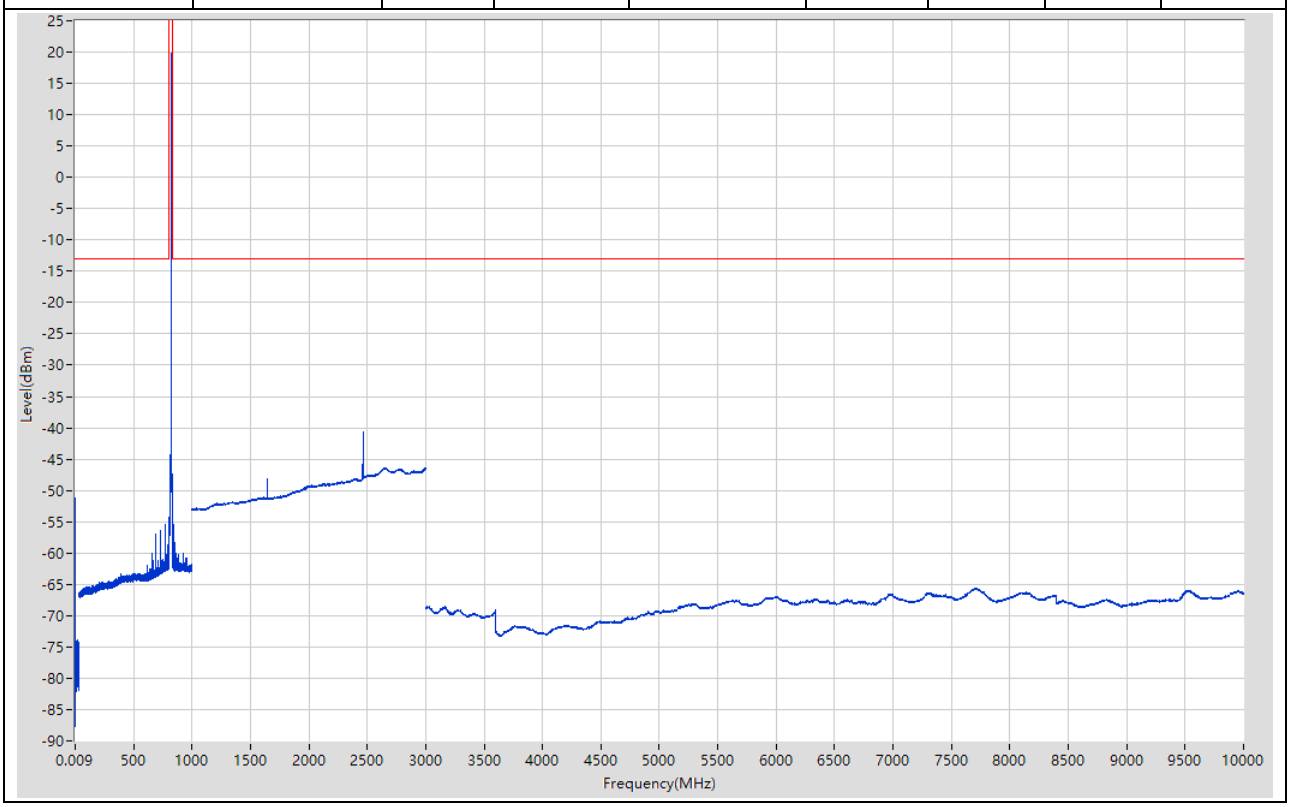
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-48.53	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.84	-13	Pass	2986
30	804	0.1	RMS	804	-55.41	-13	Pass	7741
804	834	0.1	RMS	817.875	19.76	60	Pass	401
834	1000	0.1	RMS	834.8	-56.26	-13	Pass	1661
1000	3000	1	RMS	2454	-40.76	-13	Pass	2001
3000	10000	1	RMS	7702	-65.55	-13	Pass	7001



9. LTE-M1_Band26(part 90)_QPSK_3MHz_1@0_Index low_High

9.6. LTE-M1 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	-51.16	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.11	-13	Pass	2986
30	804	0.1	RMS	768	-55.38	-13	Pass	7741
804	834	0.1	RMS	821.4	19.85	60	Pass	401
834	1000	0.1	RMS	834.5	-53.7	-13	Pass	1661
1000	3000	1	RMS	2464	-40.73	-13	Pass	2001
3000	10000	1	RMS	7718	-65.65	-13	Pass	7001



9. LTE-M1_Band26(part 90)_QPSK_5MHz_1@0_Index low_Low

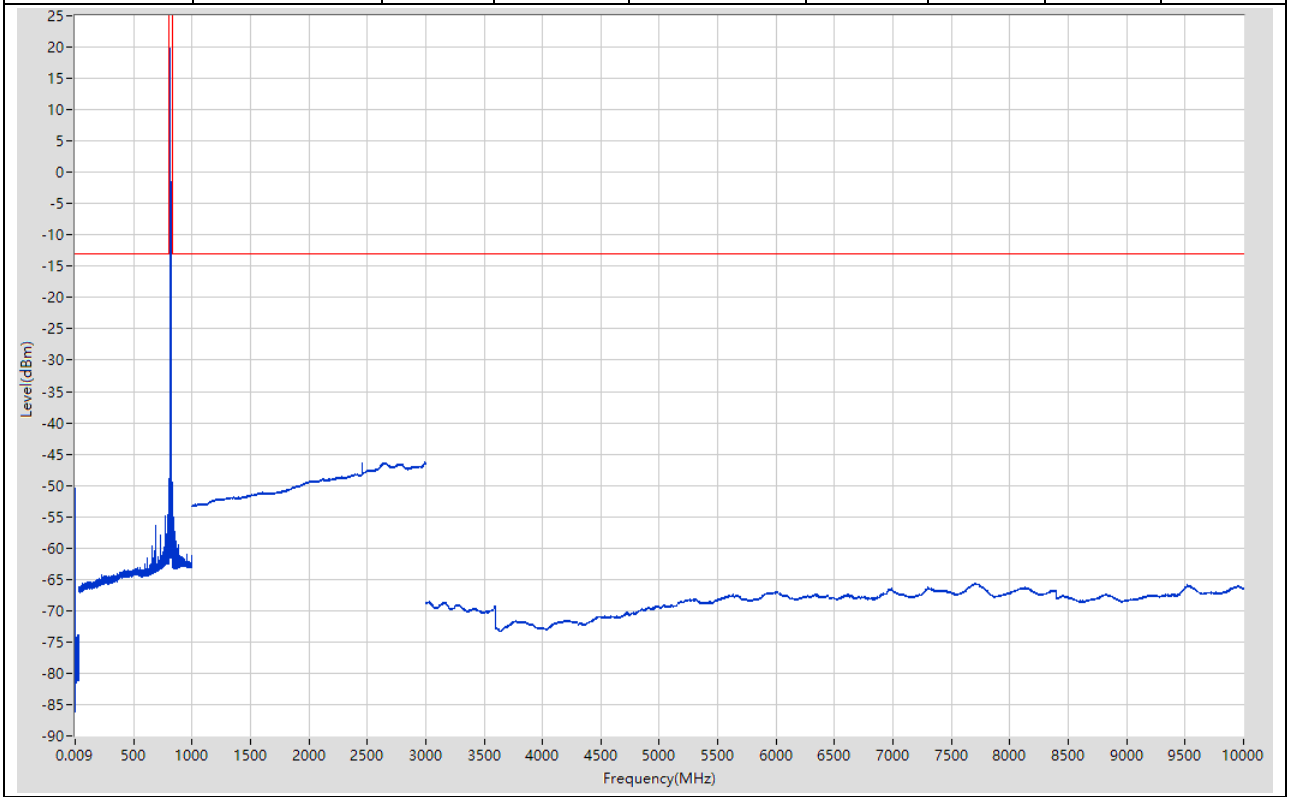
9.7. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

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	-46.14	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.37	-13	Pass	5971
30	804	0.1	RMS	803.55	-53.4	-13	Pass	15481
804	834	0.1	RMS	814.35	19.78	60	Pass	601
834	1000	0.1	RMS	844.8	-59.28	-13	Pass	3321
1000	3000	1	RMS	2443	-40.22	-13	Pass	4001
3000	10000	1	RMS	3257	-51.23	-13	Pass	14001

9. LTE-M1_Band26(part 90)_QPSK_5MHz_1@0_Index low_Mid

9.8. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

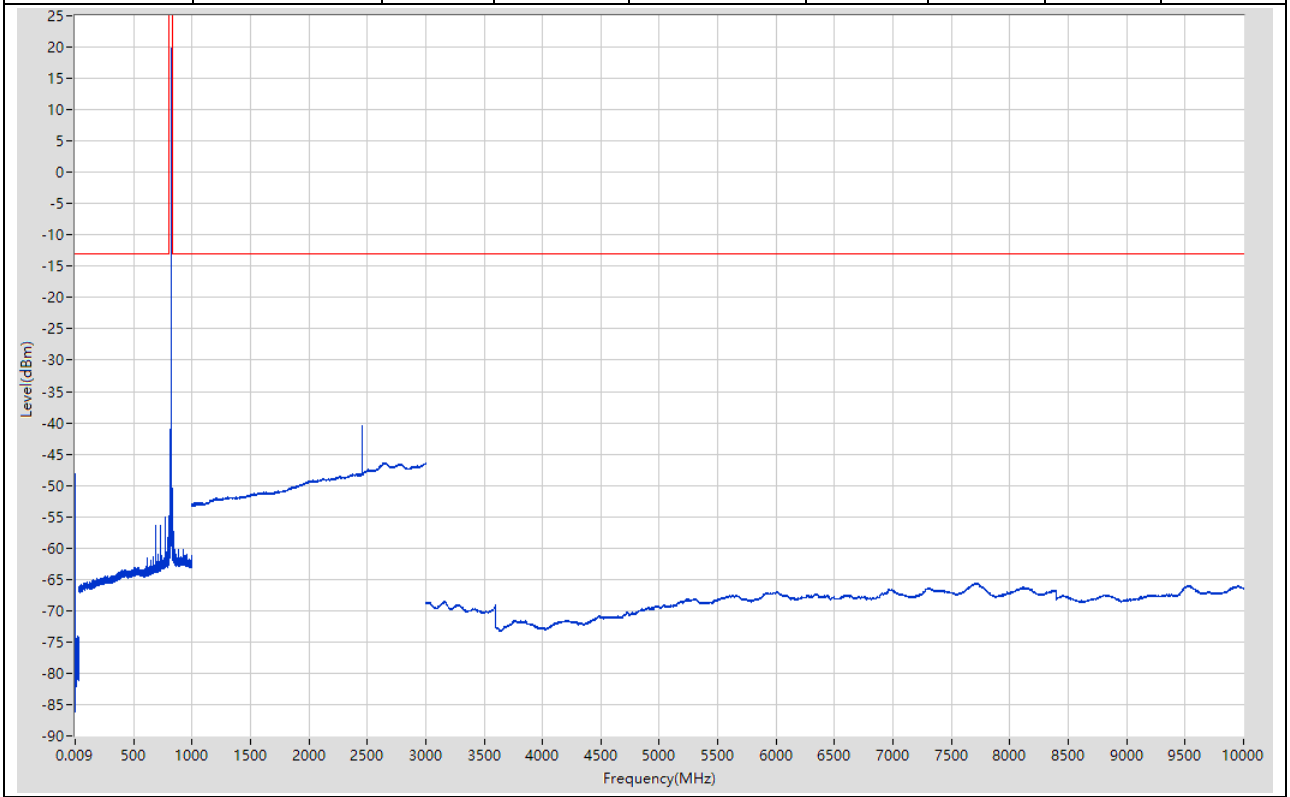
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.54	-13	Pass	401
0.15	30	0.01	RMS	0.16	-56.13	-13	Pass	2986
30	804	0.1	RMS	804	-51.13	-13	Pass	7741
804	834	0.1	RMS	816.825	19.85	60	Pass	401
834	1000	0.1	RMS	834.4	-53.4	-13	Pass	1661
1000	3000	1	RMS	2993	-46.32	-13	Pass	2001
3000	10000	1	RMS	7703	-65.58	-13	Pass	7001



9. LTE-M1_Band26(part 90)_QPSK_5MHz_1@0_Index low_High

9.9. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

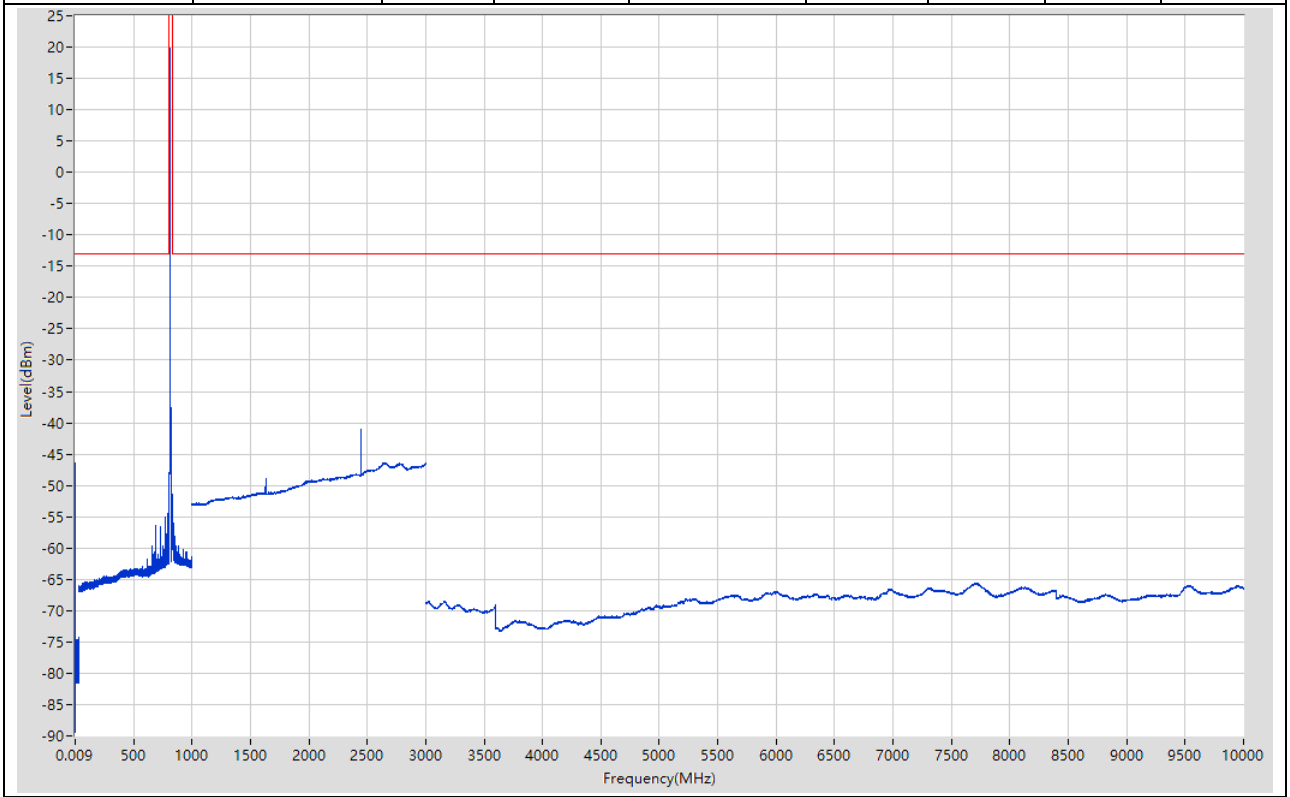
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.18	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.43	-13	Pass	2986
30	804	0.1	RMS	768	-55.13	-13	Pass	7741
804	834	0.1	RMS	819.3	19.85	60	Pass	401
834	1000	0.1	RMS	836	-55.73	-13	Pass	1661
1000	3000	1	RMS	2458	-40.49	-13	Pass	2001
3000	10000	1	RMS	7719	-65.59	-13	Pass	7001



9. LTE-M1_Band26(part 90)_QPSK_10MHz_1@0_Index low_Mid

9.10. LTE-M1 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	-46.51	-13	Pass	401
0.15	30	0.01	RMS	0.16	-55.47	-13	Pass	2986
30	804	0.1	RMS	803.9	-50.57	-13	Pass	7741
804	834	0.1	RMS	814.8	19.76	60	Pass	401
834	1000	0.1	RMS	834.1	-54.5	-13	Pass	1661
1000	3000	1	RMS	2444	-40.98	-13	Pass	2001
3000	10000	1	RMS	7700	-65.53	-13	Pass	7001

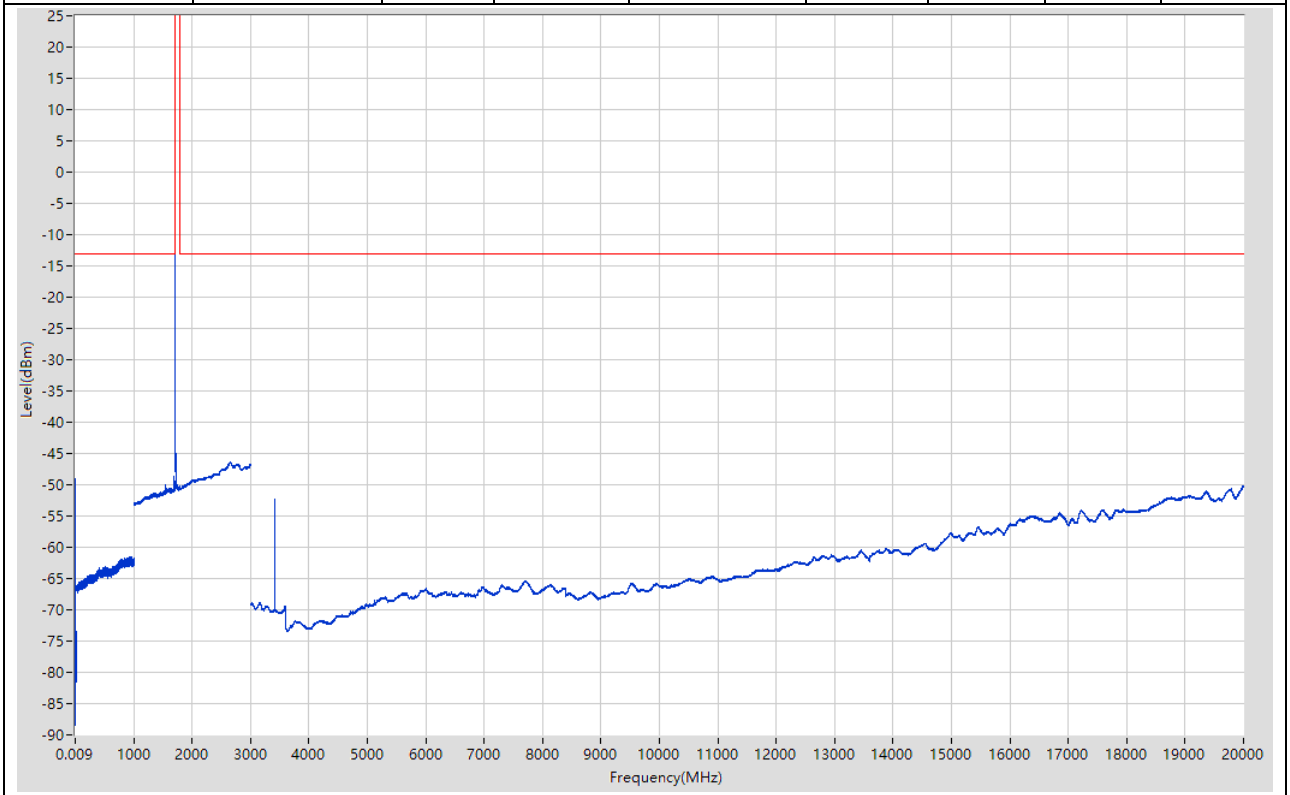


10. LTE-M1_Band66

10. LTE-M1_Band66_QPSK_1.4MHz_1@0_Index low_Low

10.1. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

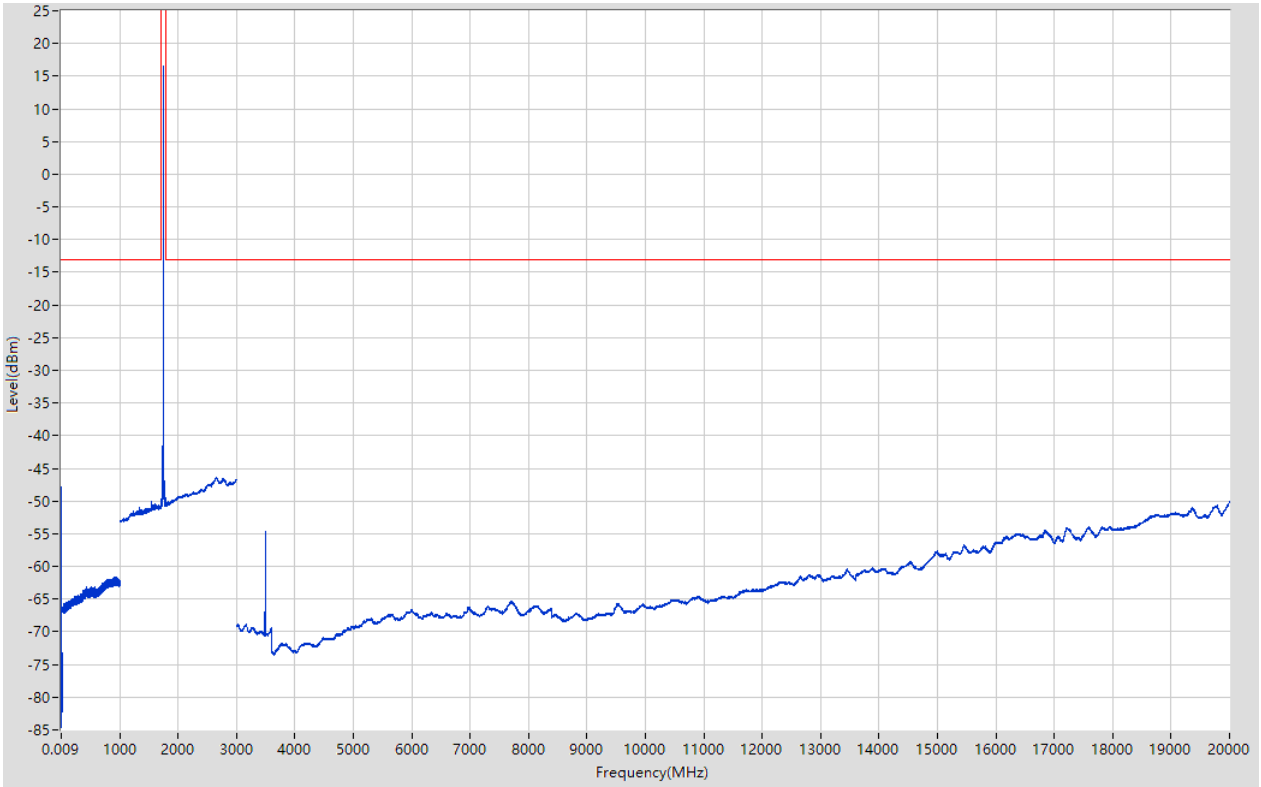
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.13	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.03	-13	Pass	2986
30	1000	0.1	RMS	930.8	-61.5	-13	Pass	9701
1000	1700	1	RMS	1697	-48.6	-13	Pass	701
1700	1790	1	RMS	1710.35	16.93	60	Pass	401
1790	3000	1	RMS	2651	-46.4	-13	Pass	1211
3000	20000	1	RMS	19998	-50.16	-13	Pass	17001



10. LTE-M1_Band66_QPSK_1.4MHz_1@0_Index low_Mid

10.2. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

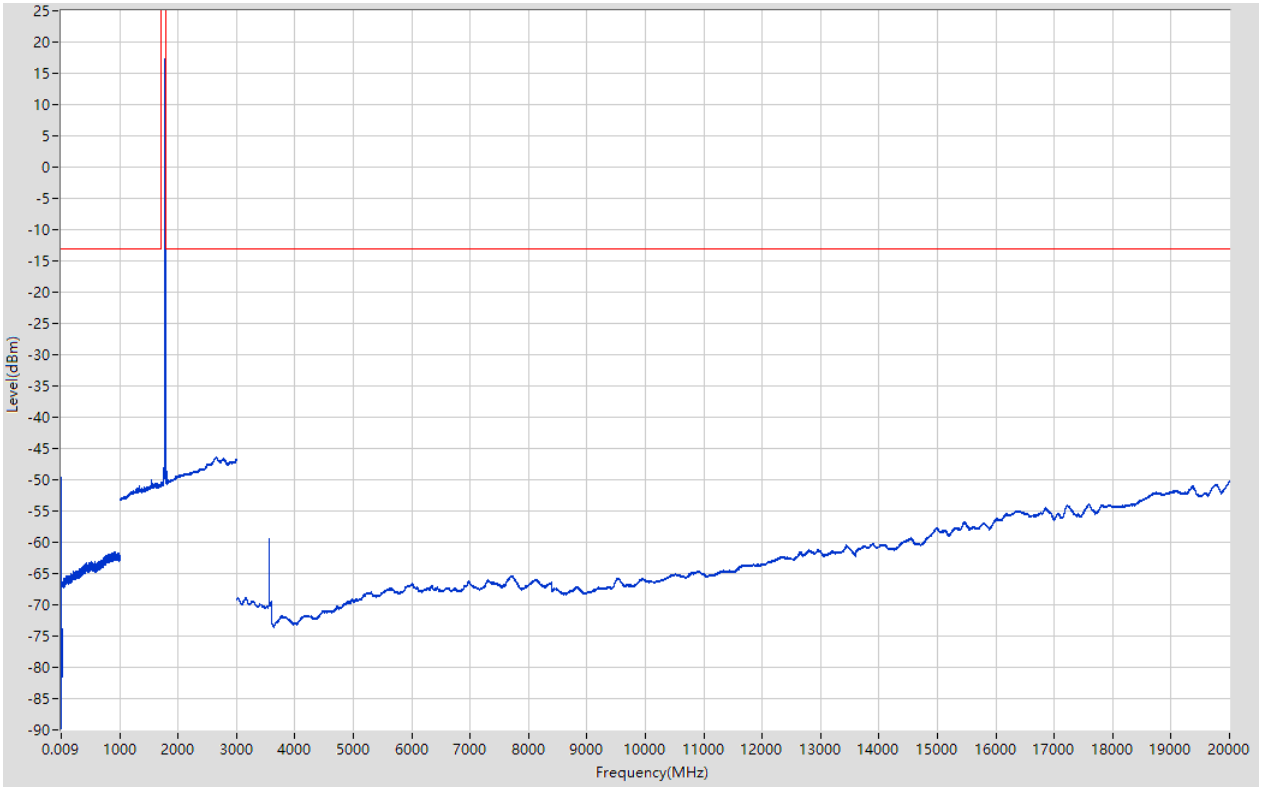
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-47.92	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.54	-13	Pass	2986
30	1000	0.1	RMS	900.1	-61.62	-13	Pass	9701
1000	1700	1	RMS	1536	-49.98	-13	Pass	701
1700	1790	1	RMS	1744.55	16.58	60	Pass	401
1790	3000	1	RMS	2662	-46.34	-13	Pass	1211
3000	20000	1	RMS	19995	-50.1	-13	Pass	17001



10. LTE-M1_Band66_QPSK_1.4MHz_1@0_Index low_High

10.3. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

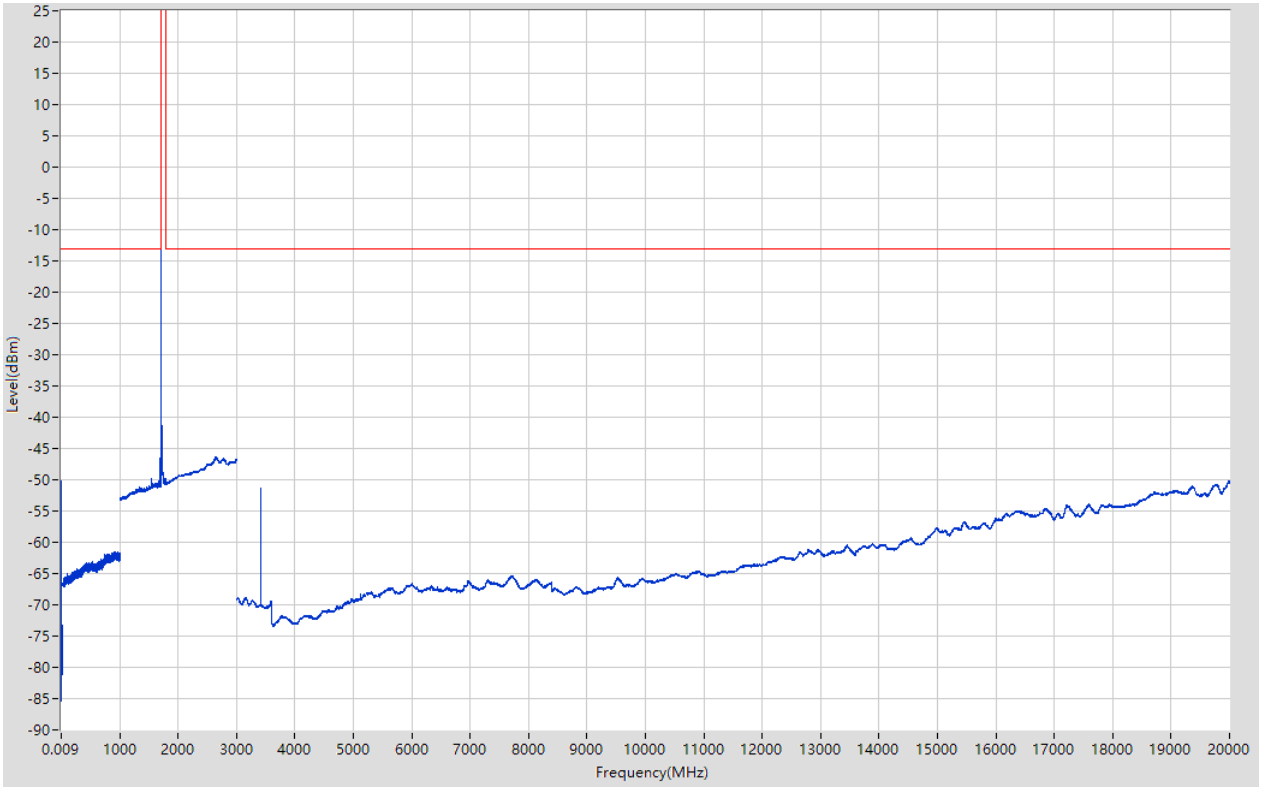
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.59	-13	Pass	401
0.15	30	0.01	RMS	0.16	-53.32	-13	Pass	2986
30	1000	0.1	RMS	905.5	-61.44	-13	Pass	9701
1000	1700	1	RMS	1536	-50.08	-13	Pass	701
1700	1790	1	RMS	1778.75	17.22	60	Pass	401
1790	3000	1	RMS	1790	-45.01	-13	Pass	1211
3000	20000	1	RMS	19996	-50.2	-13	Pass	17001



10. LTE-M1_Band66_QPSK_5MHz_1@0_Index low_Low

10.4. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

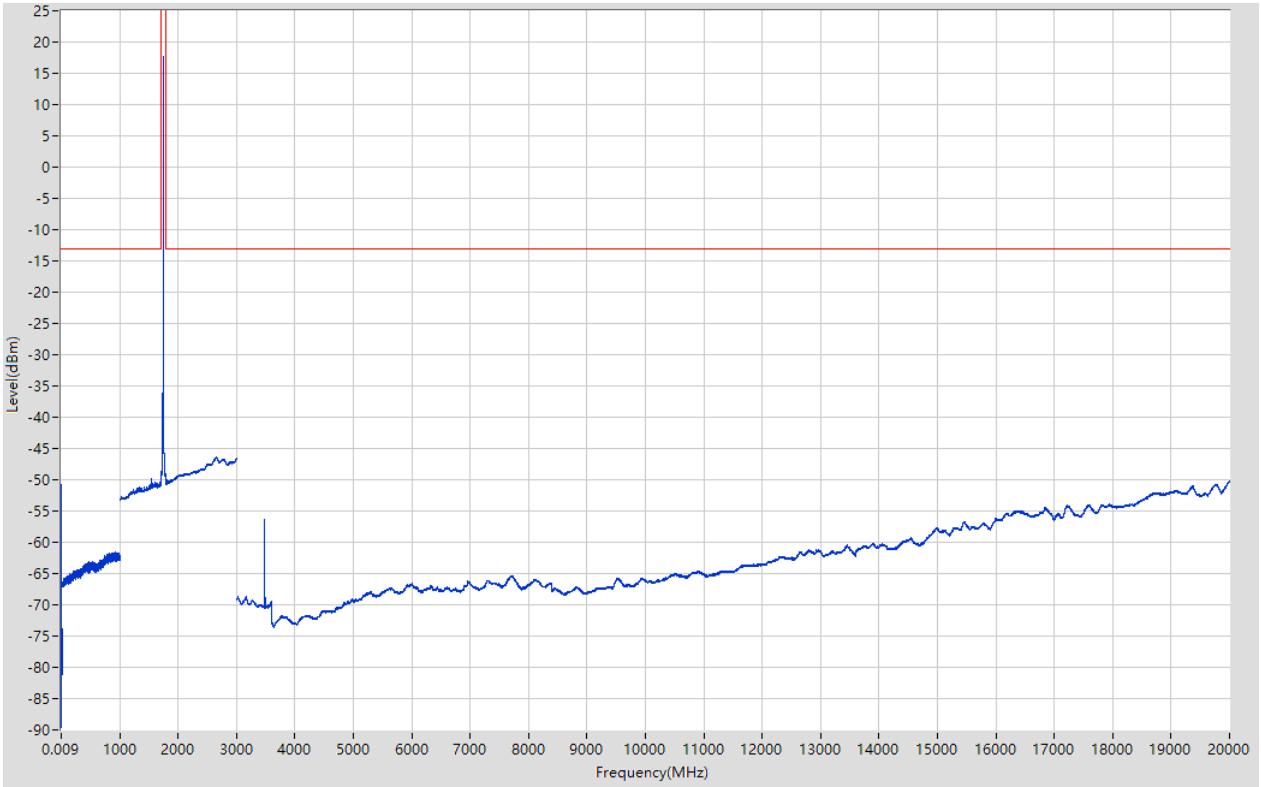
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-50.13	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.62	-13	Pass	2986
30	1000	0.1	RMS	974.4	-61.53	-13	Pass	9701
1000	1700	1	RMS	1700	-44.6	-13	Pass	701
1700	1790	1	RMS	1710.35	17.06	60	Pass	401
1790	3000	1	RMS	2646	-46.36	-13	Pass	1211
3000	20000	1	RMS	19997	-50.17	-13	Pass	17001



10. LTE-M1_Band66_QPSK_5MHz_1@0_Index low_Mid

10.5. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

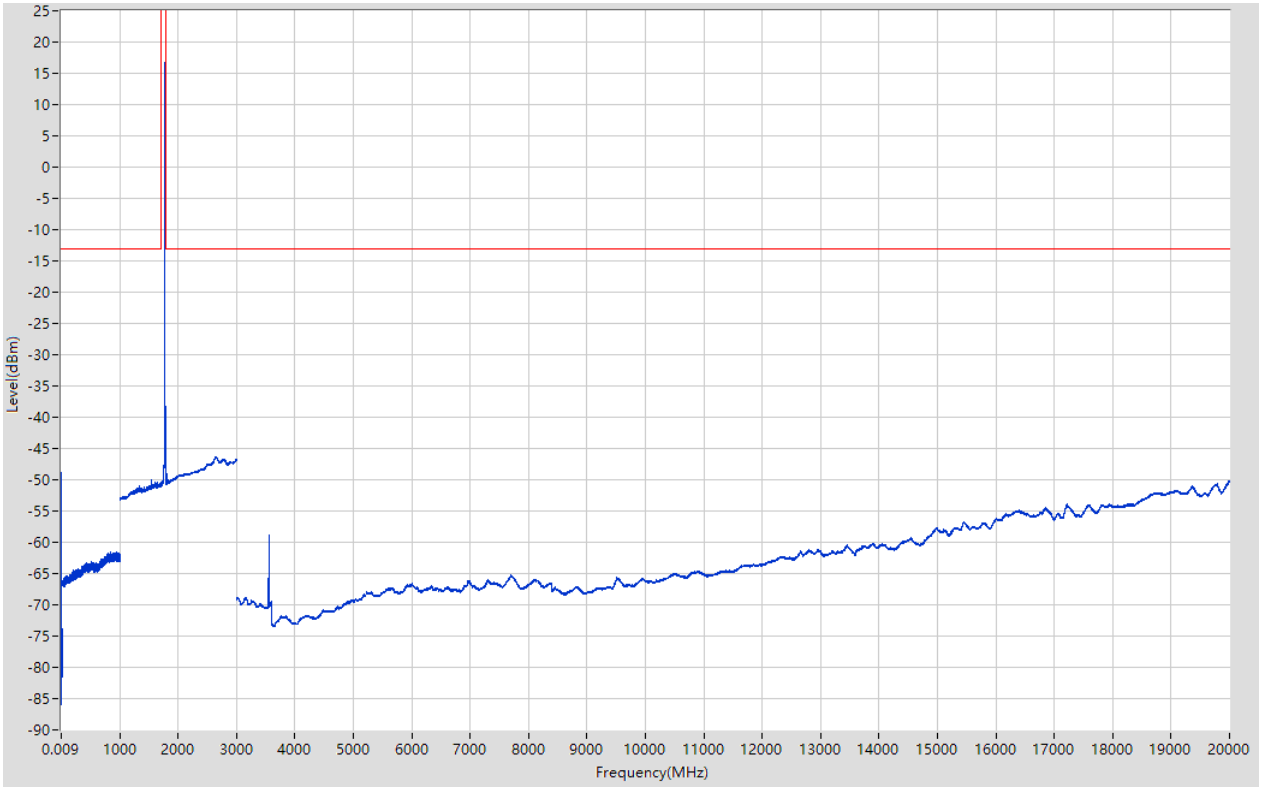
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-50.71	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.1	-13	Pass	2986
30	1000	0.1	RMS	920.1	-61.53	-13	Pass	9701
1000	1700	1	RMS	1536	-49.82	-13	Pass	701
1700	1790	1	RMS	1742.75	17.76	60	Pass	401
1790	3000	1	RMS	2648	-46.34	-13	Pass	1211
3000	20000	1	RMS	20000	-50.16	-13	Pass	17001



10. LTE-M1_Band66_QPSK_5MHz_1@0_Index low_High

10.6. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

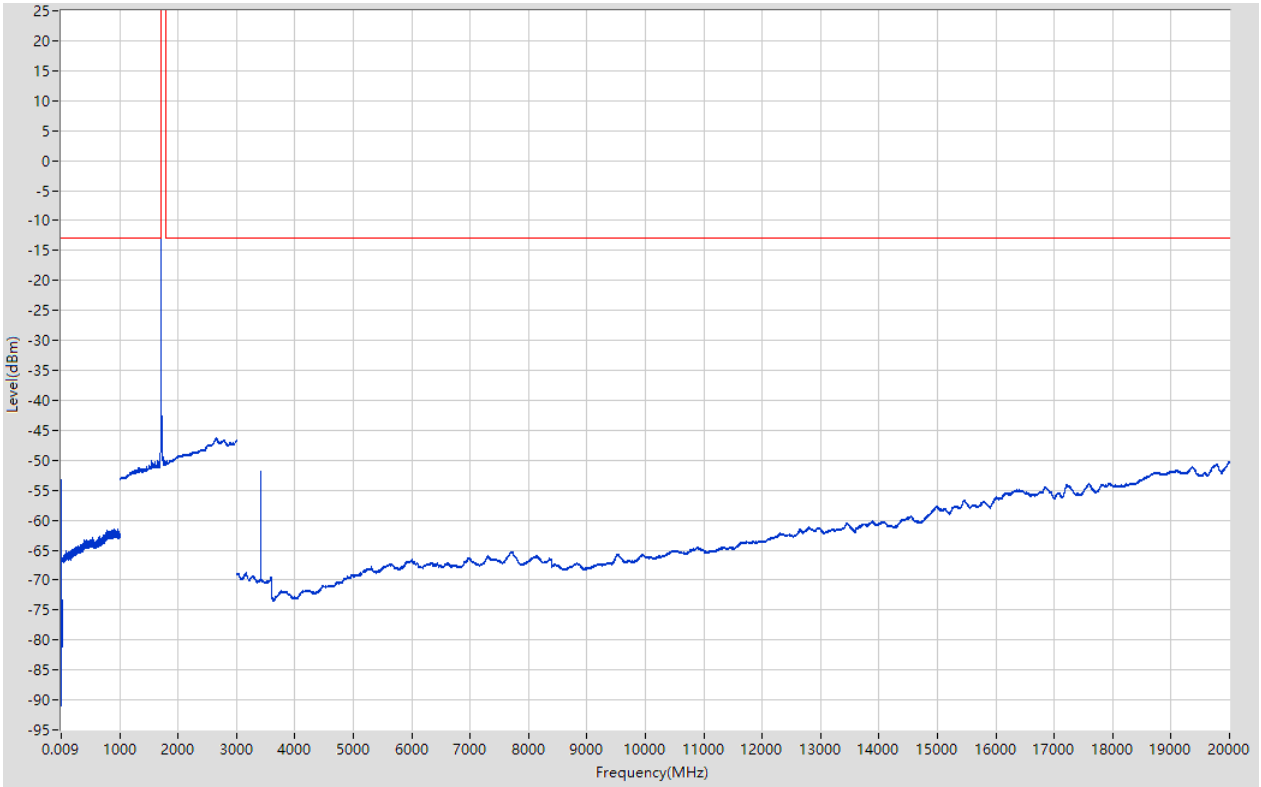
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-48.76	-13	Pass	401
0.15	30	0.01	RMS	0.17	-56.64	-13	Pass	2986
30	1000	0.1	RMS	844.9	-61.58	-13	Pass	9701
1000	1700	1	RMS	1536	-49.95	-13	Pass	701
1700	1790	1	RMS	1775.15	16.82	60	Pass	401
1790	3000	1	RMS	2652	-46.3	-13	Pass	1211
3000	20000	1	RMS	19998	-50.11	-13	Pass	17001



10. LTE-M1_Band66_QPSK_3MHz_1@0_Index low_Low

10.7. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

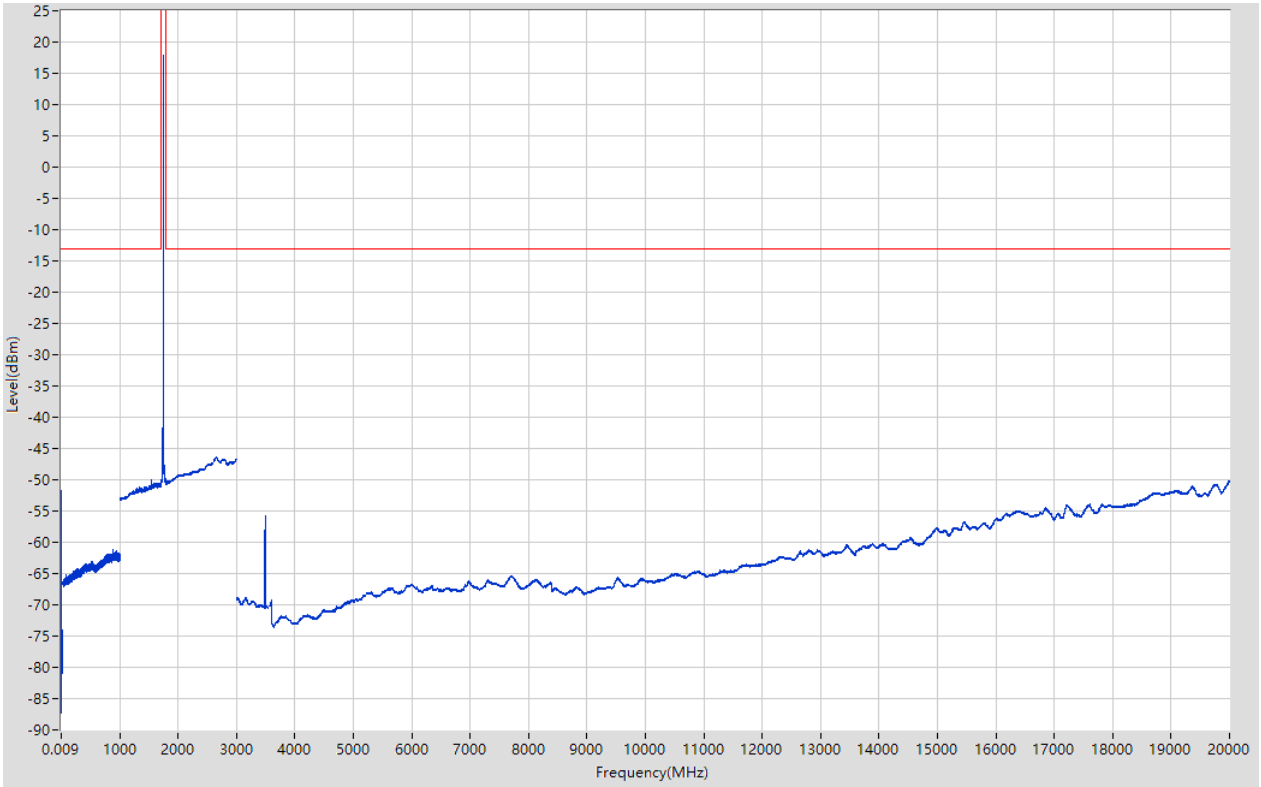
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.016	-53.34	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.82	-13	Pass	2986
30	1000	0.1	RMS	907	-61.45	-13	Pass	9701
1000	1700	1	RMS	1700	-46.02	-13	Pass	701
1700	1790	1	RMS	1710.8	16.34	60	Pass	401
1790	3000	1	RMS	2653	-46.33	-13	Pass	1211
3000	20000	1	RMS	20000	-50.17	-13	Pass	17001



10. LTE-M1_Band66_QPSK_3MHz_1@0_Index low_Mid

10.8. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

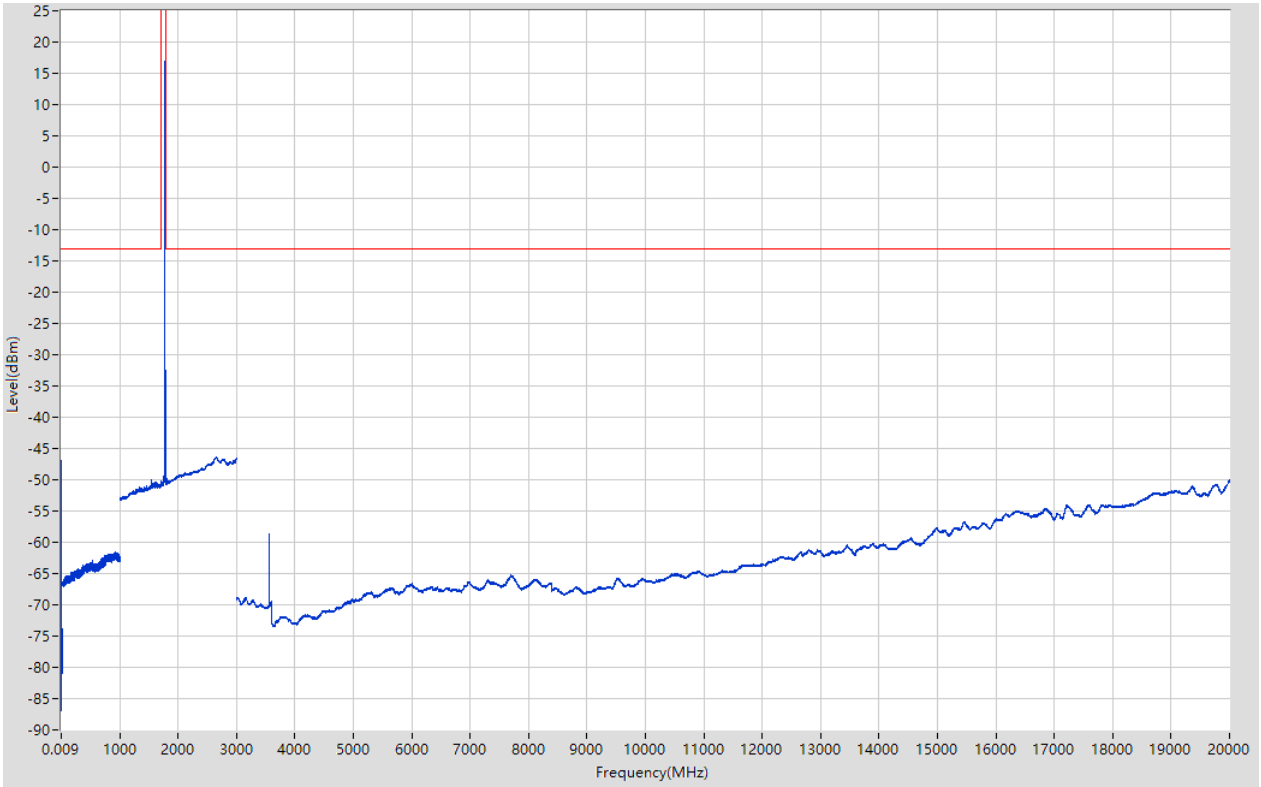
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-51.75	-13	Pass	401
0.15	30	0.01	RMS	0.15	-55.06	-13	Pass	2986
30	1000	0.1	RMS	886.1	-61.17	-13	Pass	9701
1000	1700	1	RMS	1536	-50.06	-13	Pass	701
1700	1790	1	RMS	1743.875	17.8	60	Pass	401
1790	3000	1	RMS	2656	-46.42	-13	Pass	1211
3000	20000	1	RMS	19999	-50.15	-13	Pass	17001



10. LTE-M1_Band66_QPSK_3MHz_1@0_Index low_High

10.9. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

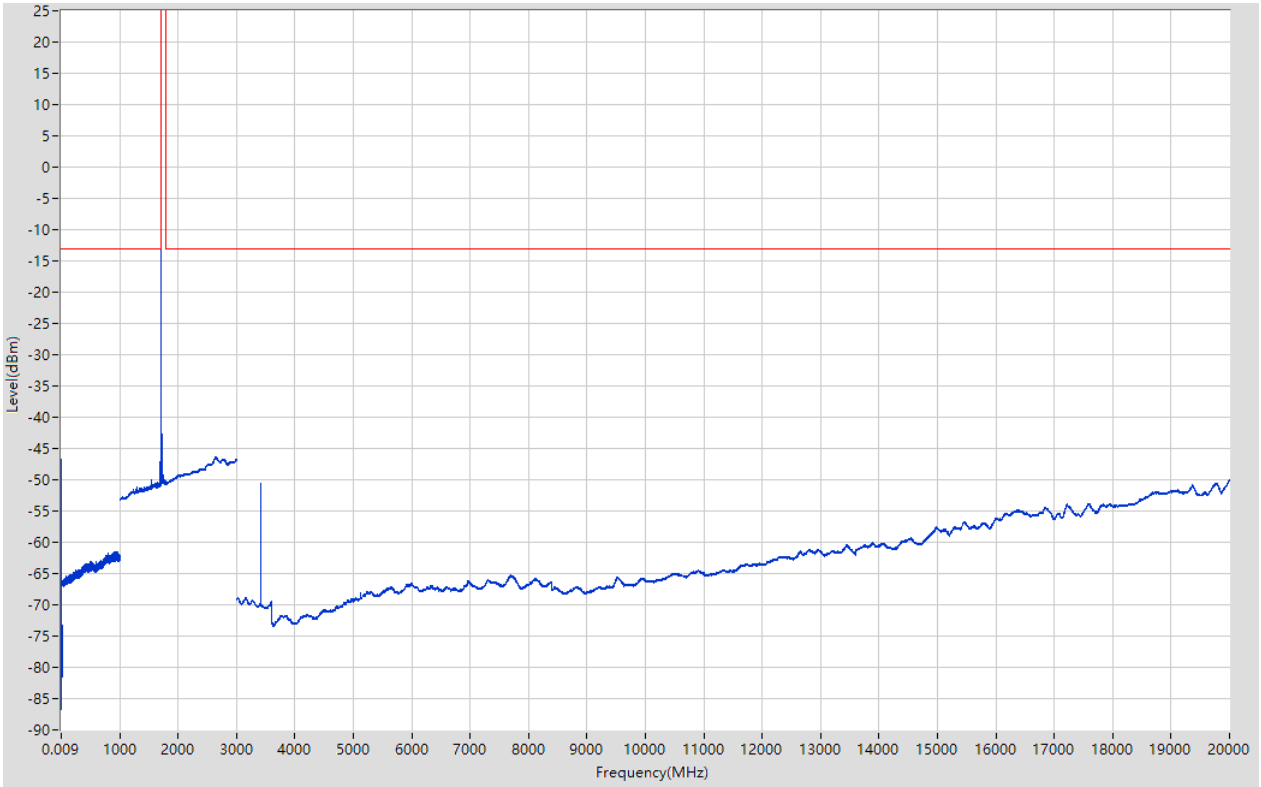
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-46.98	-13	Pass	401
0.15	30	0.01	RMS	0.16	-54.1	-13	Pass	2986
30	1000	0.1	RMS	925	-61.52	-13	Pass	9701
1000	1700	1	RMS	1536	-49.98	-13	Pass	701
1700	1790	1	RMS	1777.4	16.91	60	Pass	401
1790	3000	1	RMS	2654	-46.41	-13	Pass	1211
3000	20000	1	RMS	19999	-50.08	-13	Pass	17001



10. LTE-M1_Band66_QPSK_10MHz_1@0_Index low_Low

10.10. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

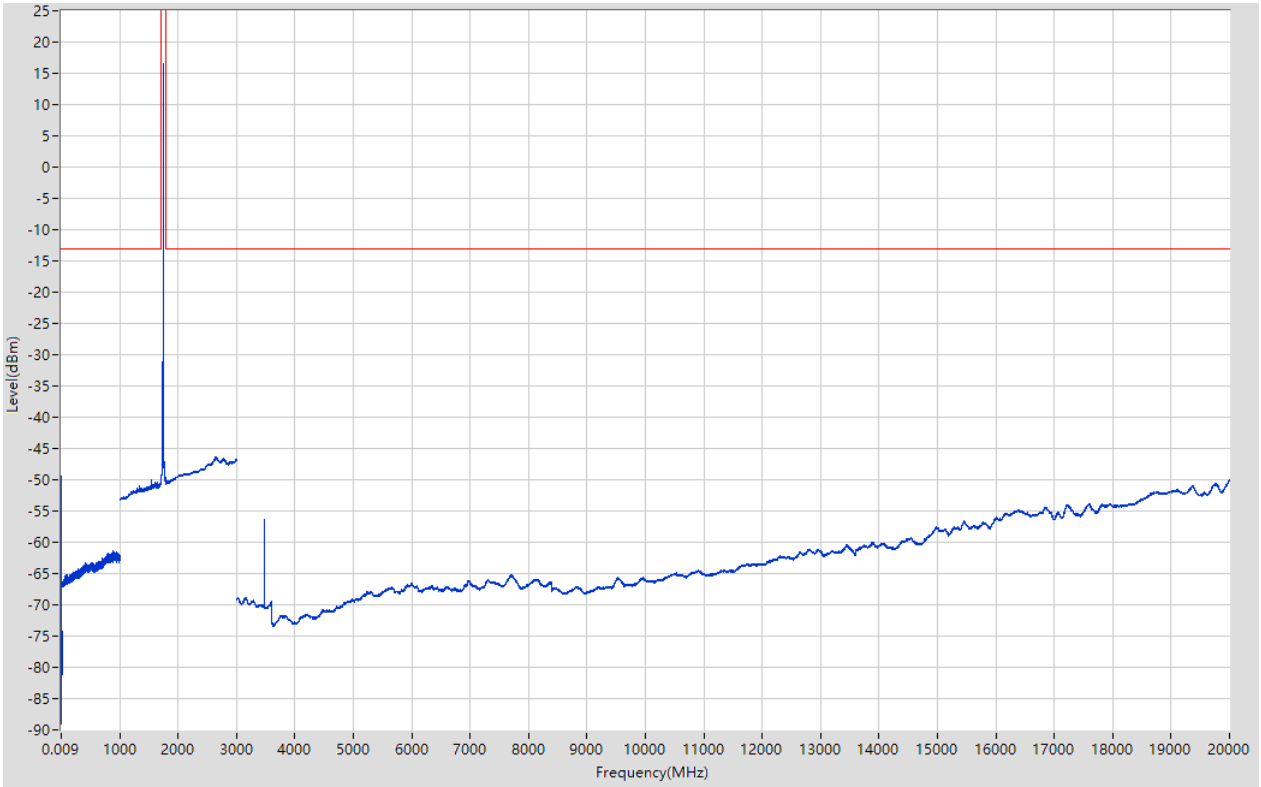
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-46.82	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.59	-13	Pass	2986
30	1000	0.1	RMS	914.5	-61.52	-13	Pass	9701
1000	1700	1	RMS	1700	-46.21	-13	Pass	701
1700	1790	1	RMS	1710.8	16.2	60	Pass	401
1790	3000	1	RMS	2647	-46.29	-13	Pass	1211
3000	20000	1	RMS	19999	-50.03	-13	Pass	17001



10. LTE-M1_Band66_QPSK_10MHz_1@0_Index low_Mid

10.11. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

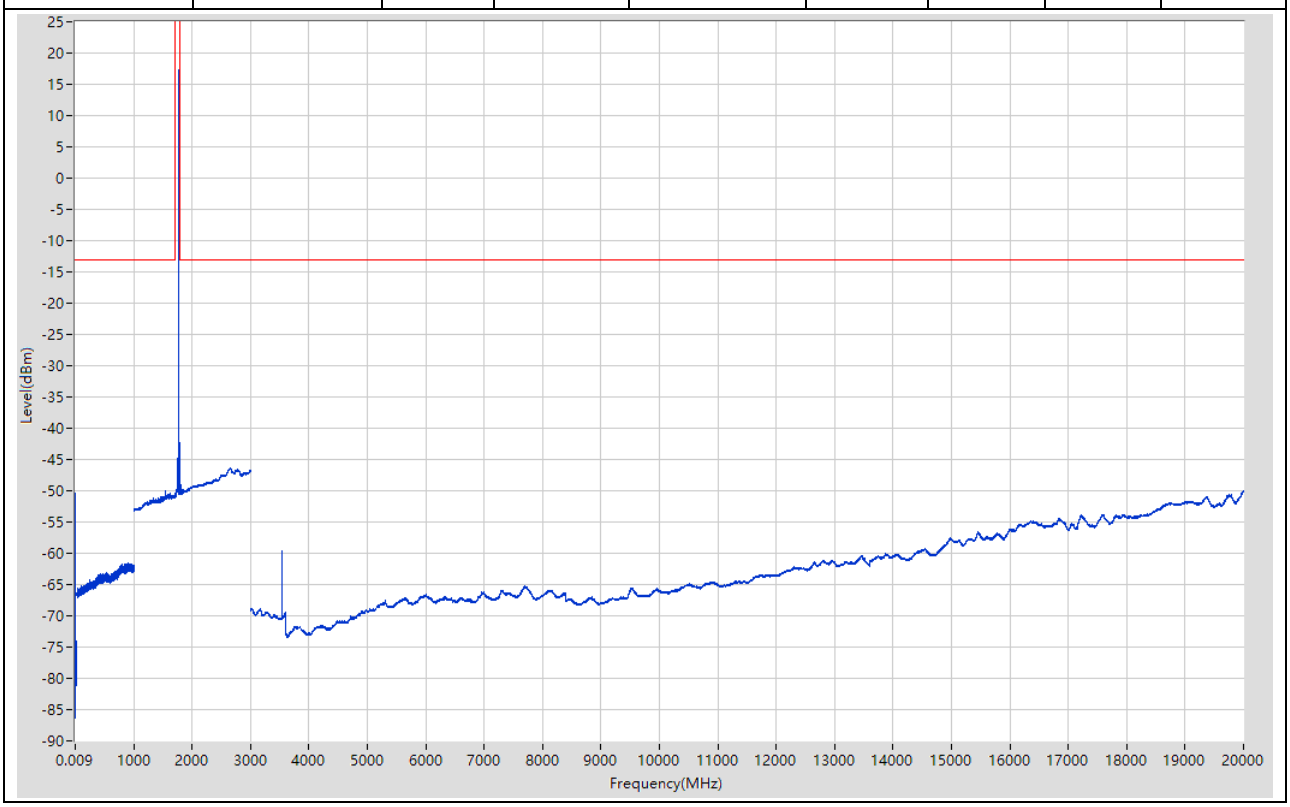
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.36	-13	Pass	401
0.15	30	0.01	RMS	0.15	-55.17	-13	Pass	2986
30	1000	0.1	RMS	887.6	-61.29	-13	Pass	9701
1000	1700	1	RMS	1536	-49.97	-13	Pass	701
1700	1790	1	RMS	1740.725	16.5	60	Pass	401
1790	3000	1	RMS	2643	-46.39	-13	Pass	1211
3000	20000	1	RMS	19998	-50.05	-13	Pass	17001



10. LTE-M1_Band66_QPSK_10MHz_1@0_Index low_High

10.12. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

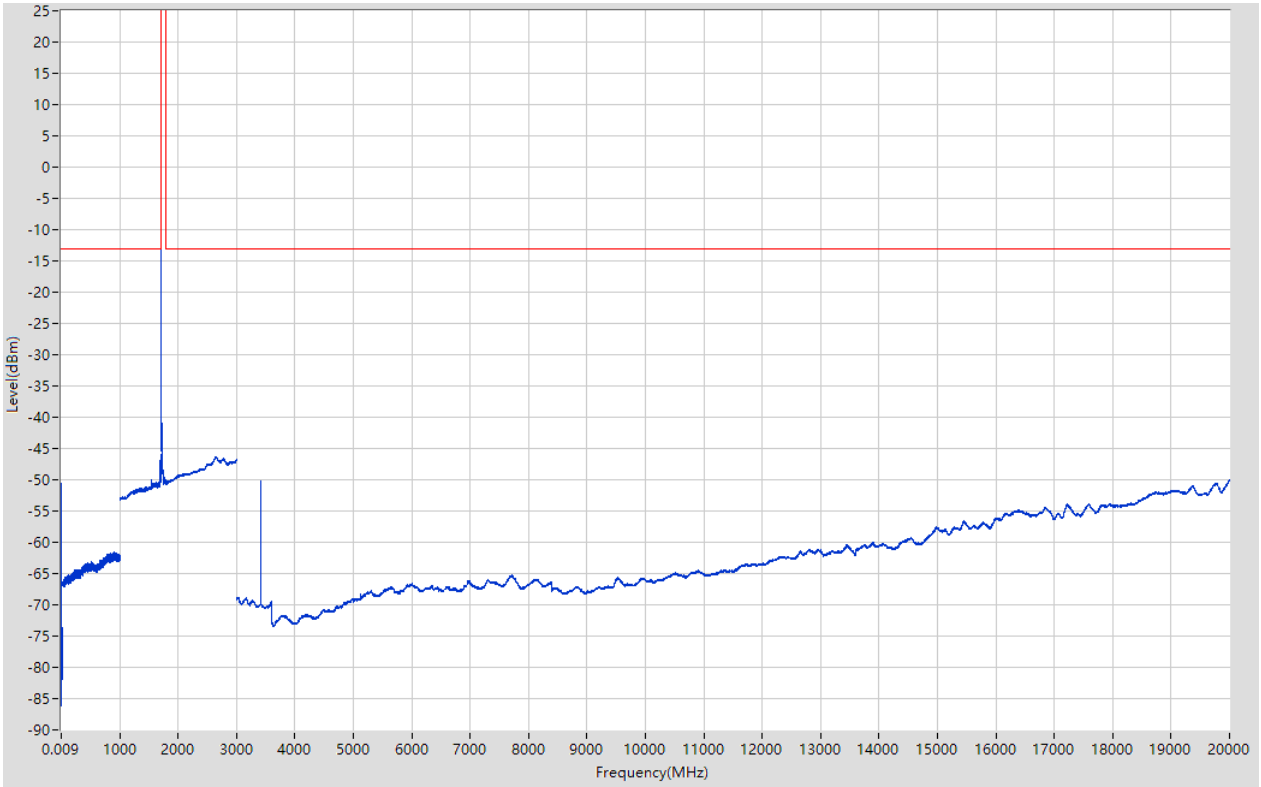
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-50.3	-13	Pass	401
0.15	30	0.01	RMS	0.16	-53.65	-13	Pass	2986
30	1000	0.1	RMS	914.7	-61.58	-13	Pass	9701
1000	1700	1	RMS	1536	-50.01	-13	Pass	701
1700	1790	1	RMS	1770.875	17.3	60	Pass	401
1790	3000	1	RMS	2646	-46.38	-13	Pass	1211
3000	20000	1	RMS	19998	-50	-13	Pass	17001



10. LTE-M1_Band66_QPSK_15MHz_1@0_Index low_Low

10.13. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

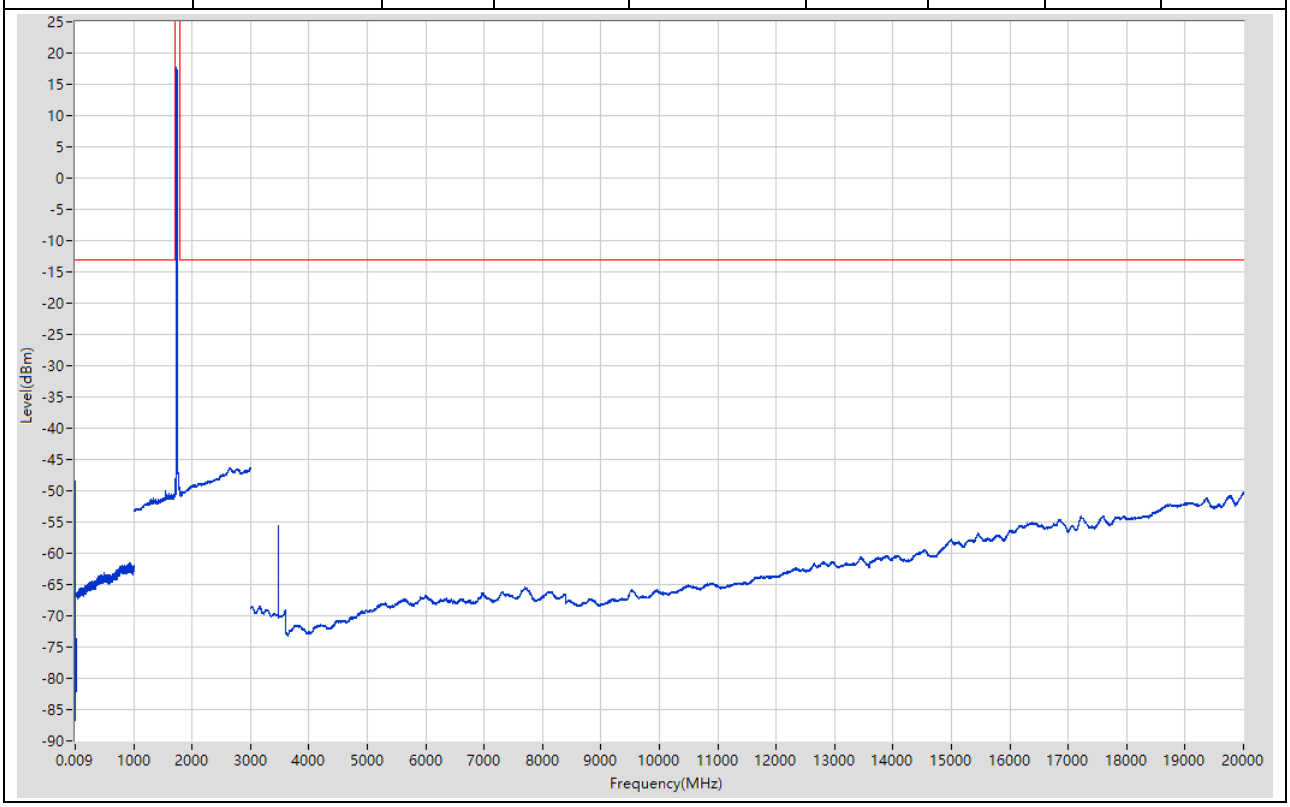
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-50.58	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.46	-13	Pass	2986
30	1000	0.1	RMS	913.3	-61.48	-13	Pass	9701
1000	1700	1	RMS	1699	-46.02	-13	Pass	701
1700	1790	1	RMS	1711.025	17.4	60	Pass	401
1790	3000	1	RMS	2658	-46.39	-13	Pass	1211
3000	20000	1	RMS	20000	-49.97	-13	Pass	17001



10. LTE-M1_Band66_QPSK_15MHz_1@0_Index low_Mid

10.14. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

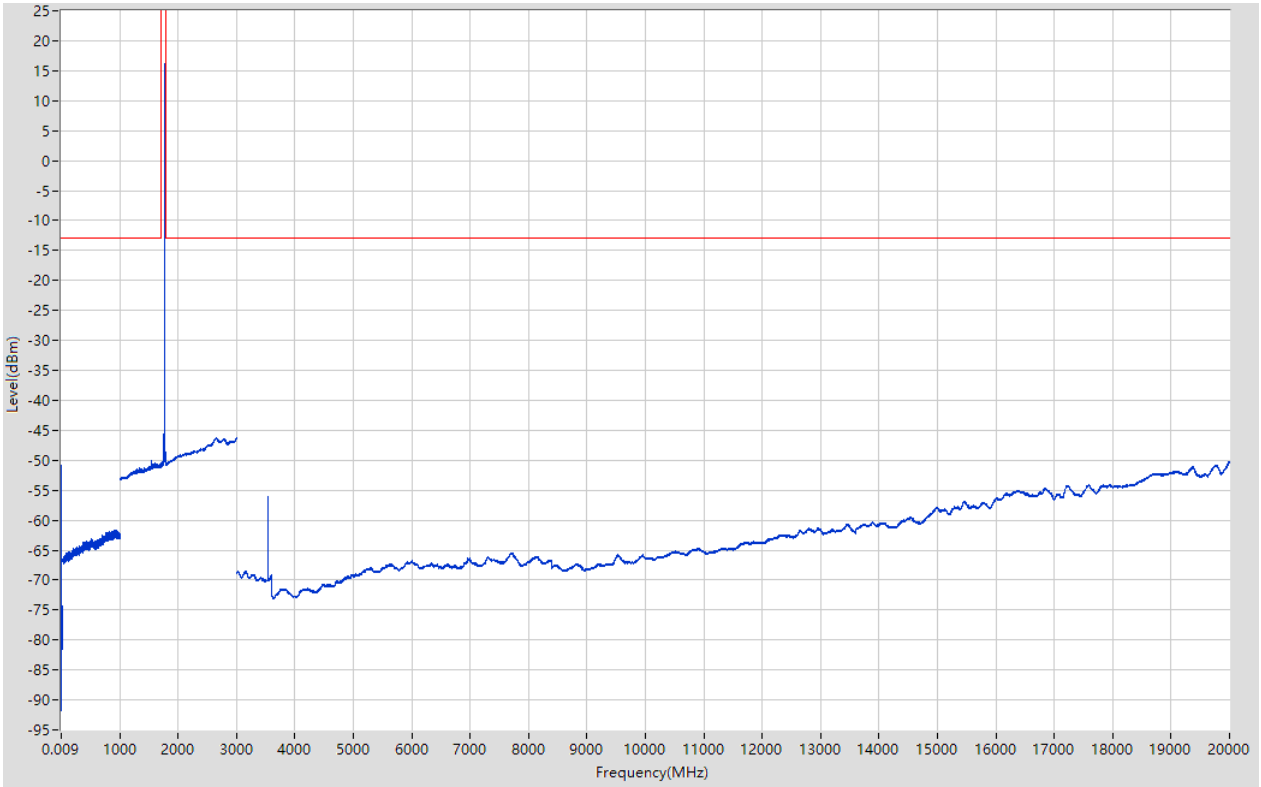
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.52	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.45	-13	Pass	2986
30	1000	0.1	RMS	950	-61.57	-13	Pass	9701
1000	1700	1	RMS	1536	-50.02	-13	Pass	701
1700	1790	1	RMS	1738.475	17.74	60	Pass	401
1790	3000	1	RMS	3000	-46.25	-13	Pass	1211
3000	20000	1	RMS	19997	-50.27	-13	Pass	17001



10. LTE-M1_Band66_QPSK_15MHz_1@0_Index low_High

10.15. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

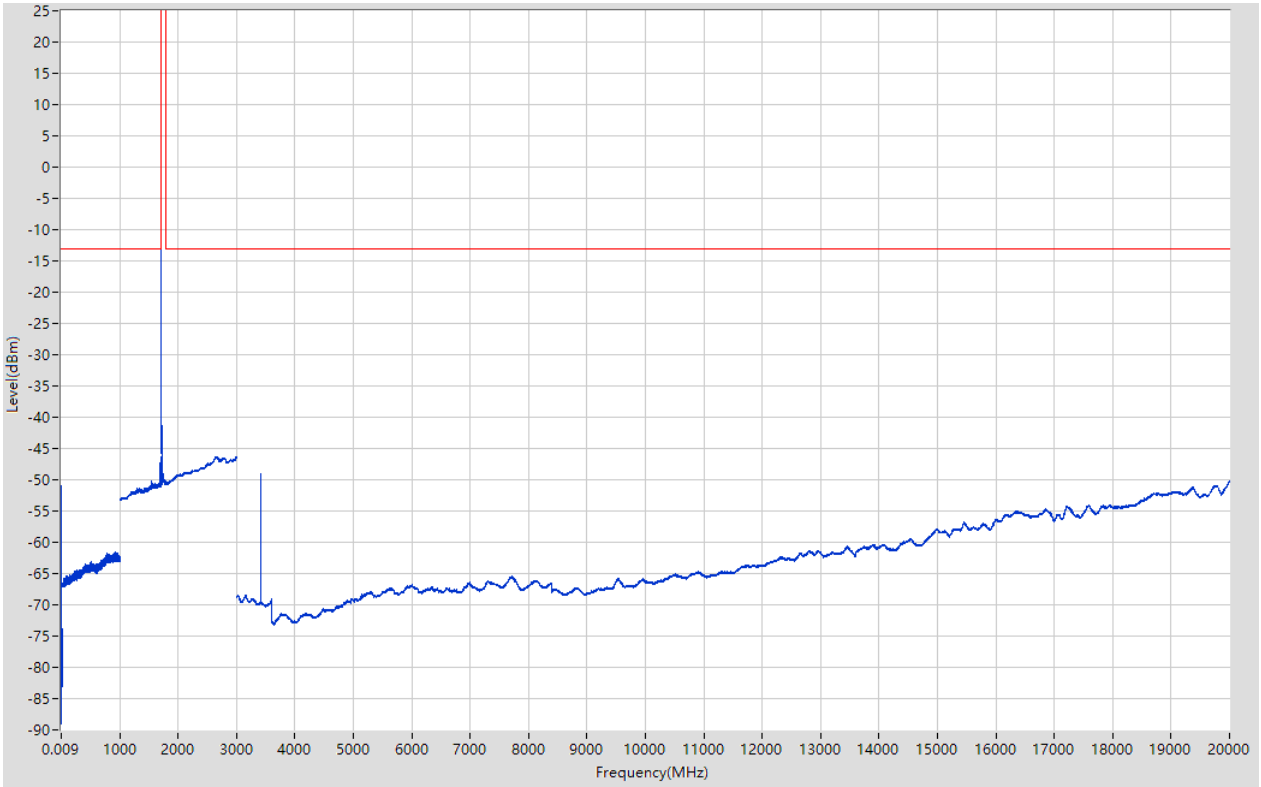
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.8	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.81	-13	Pass	2986
30	1000	0.1	RMS	913.6	-61.6	-13	Pass	9701
1000	1700	1	RMS	1536	-50.04	-13	Pass	701
1700	1790	1	RMS	1765.925	16.22	60	Pass	401
1790	3000	1	RMS	2645	-46.28	-13	Pass	1211
3000	20000	1	RMS	20000	-50.25	-13	Pass	17001



10. LTE-M1_Band66_QPSK_20MHz_1@0_Index low_Low

10.16. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

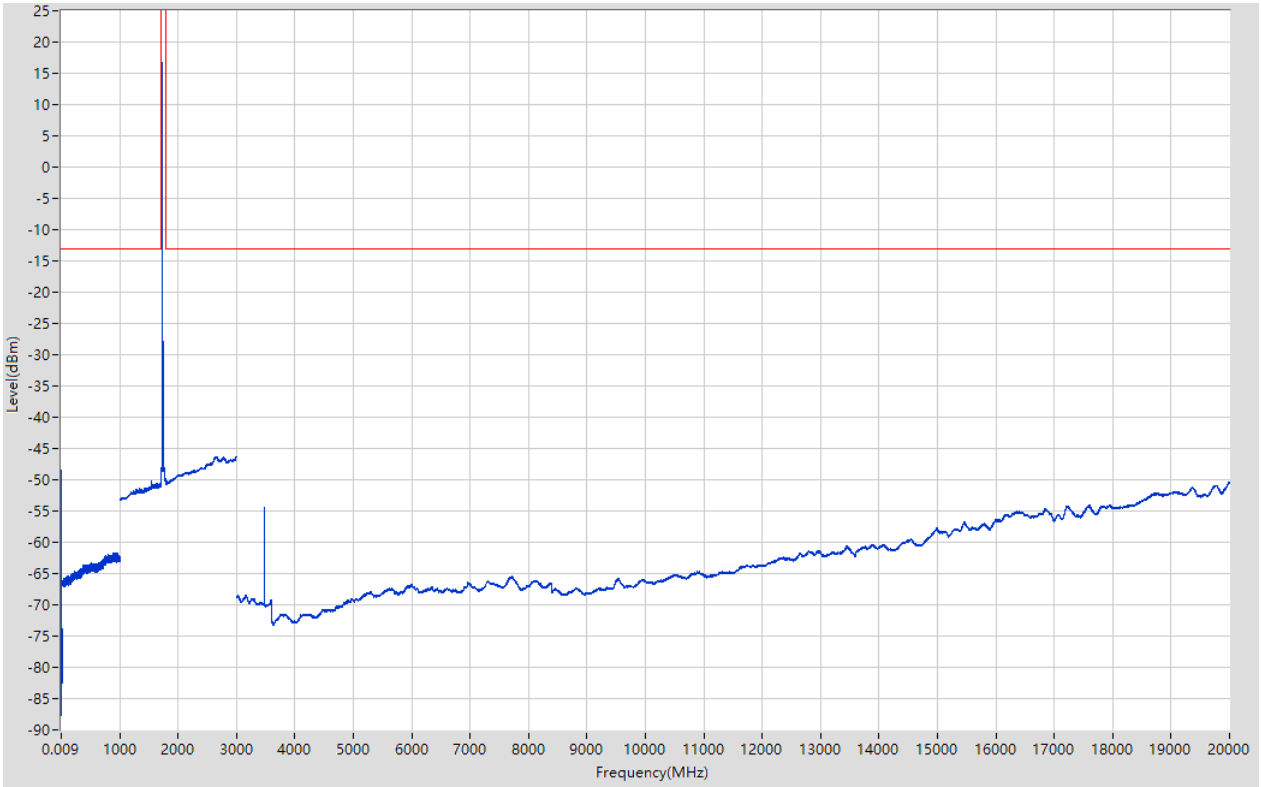
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.019	-50.94	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.4	-13	Pass	2986
30	1000	0.1	RMS	931	-61.46	-13	Pass	9701
1000	1700	1	RMS	1700	-46.36	-13	Pass	701
1700	1790	1	RMS	1711.475	16.1	60	Pass	401
1790	3000	1	RMS	2651	-46.26	-13	Pass	1211
3000	20000	1	RMS	3423	-48.96	-13	Pass	17001



10. LTE-M1_Band66_QPSK_20MHz_1@0_Index low_Mid

10.17. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

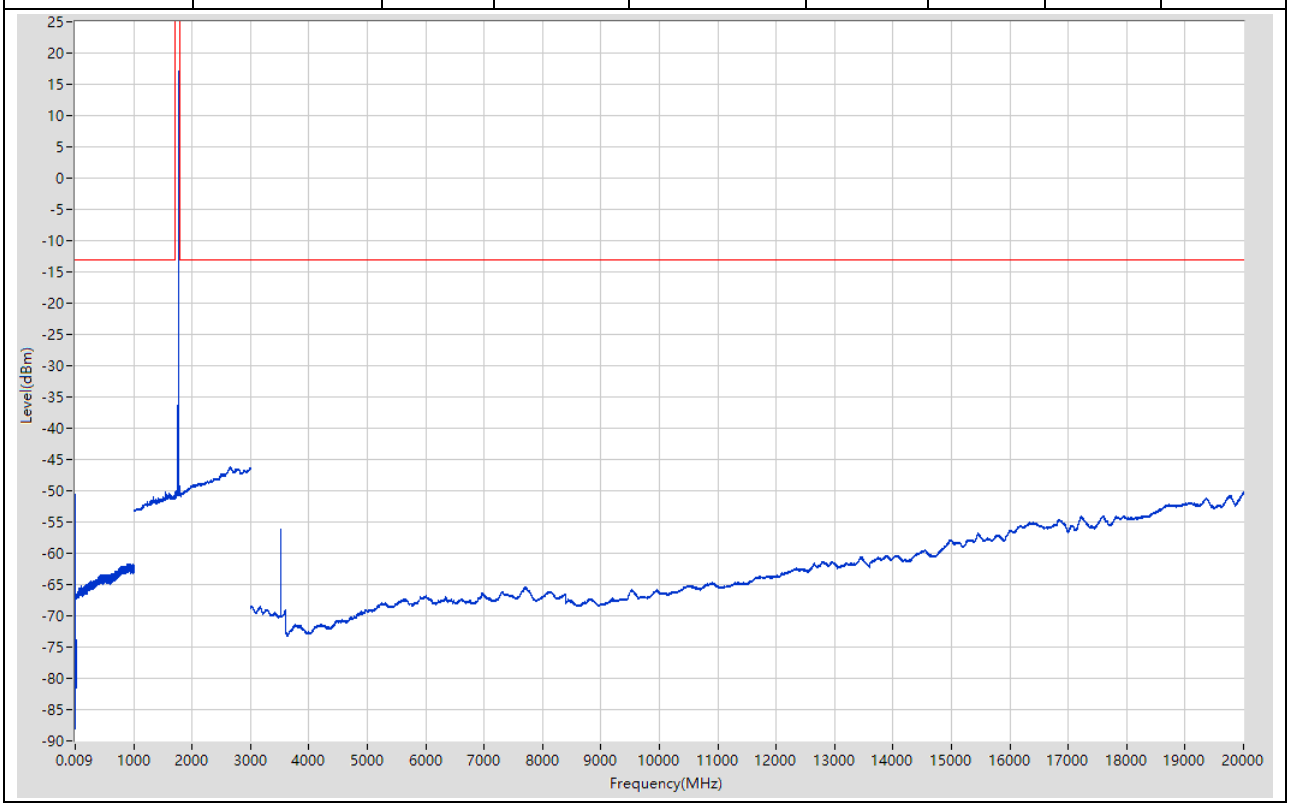
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.37	-13	Pass	401
0.15	30	0.01	RMS	0.15	-55.77	-13	Pass	2986
30	1000	0.1	RMS	904.9	-61.77	-13	Pass	9701
1000	1700	1	RMS	1536	-50.19	-13	Pass	701
1700	1790	1	RMS	1736.45	16.75	60	Pass	401
1790	3000	1	RMS	2651	-46.28	-13	Pass	1211
3000	20000	1	RMS	20000	-50.31	-13	Pass	17001



10. LTE-M1_Band66_QPSK_20MHz_1@0_Index low_High

10.18. LTE-M1 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	-50.54	-13	Pass	401
0.15	30	0.01	RMS	0.17	-55.46	-13	Pass	2986
30	1000	0.1	RMS	927.1	-61.69	-13	Pass	9701
1000	1700	1	RMS	1536	-50.22	-13	Pass	701
1700	1790	1	RMS	1761.425	17.05	60	Pass	401
1790	3000	1	RMS	2658	-46.23	-13	Pass	1211
3000	20000	1	RMS	19999	-50.1	-13	Pass	17001

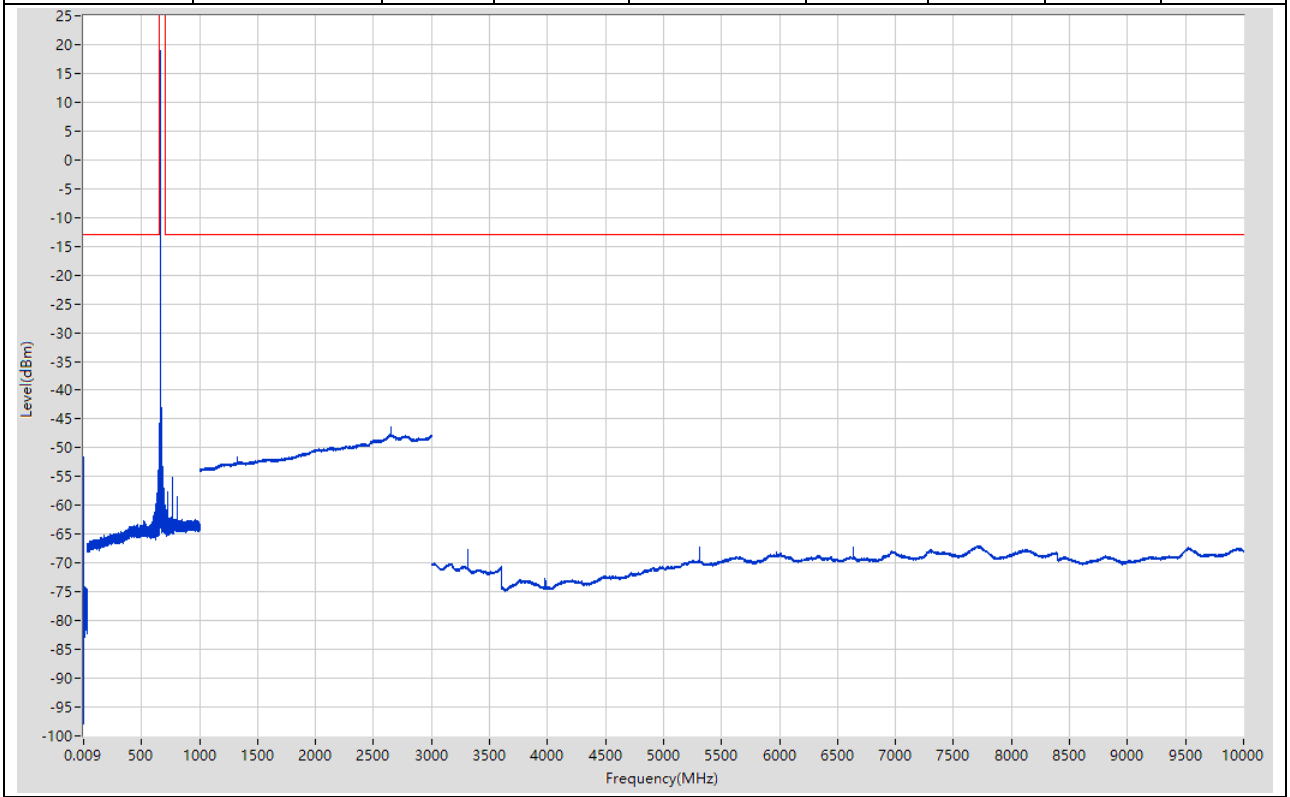


11. LTE-M1_Band71

11. LTE-M1_Band71_QPSK_5MHz_1@0_Index low_Low

11.1. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

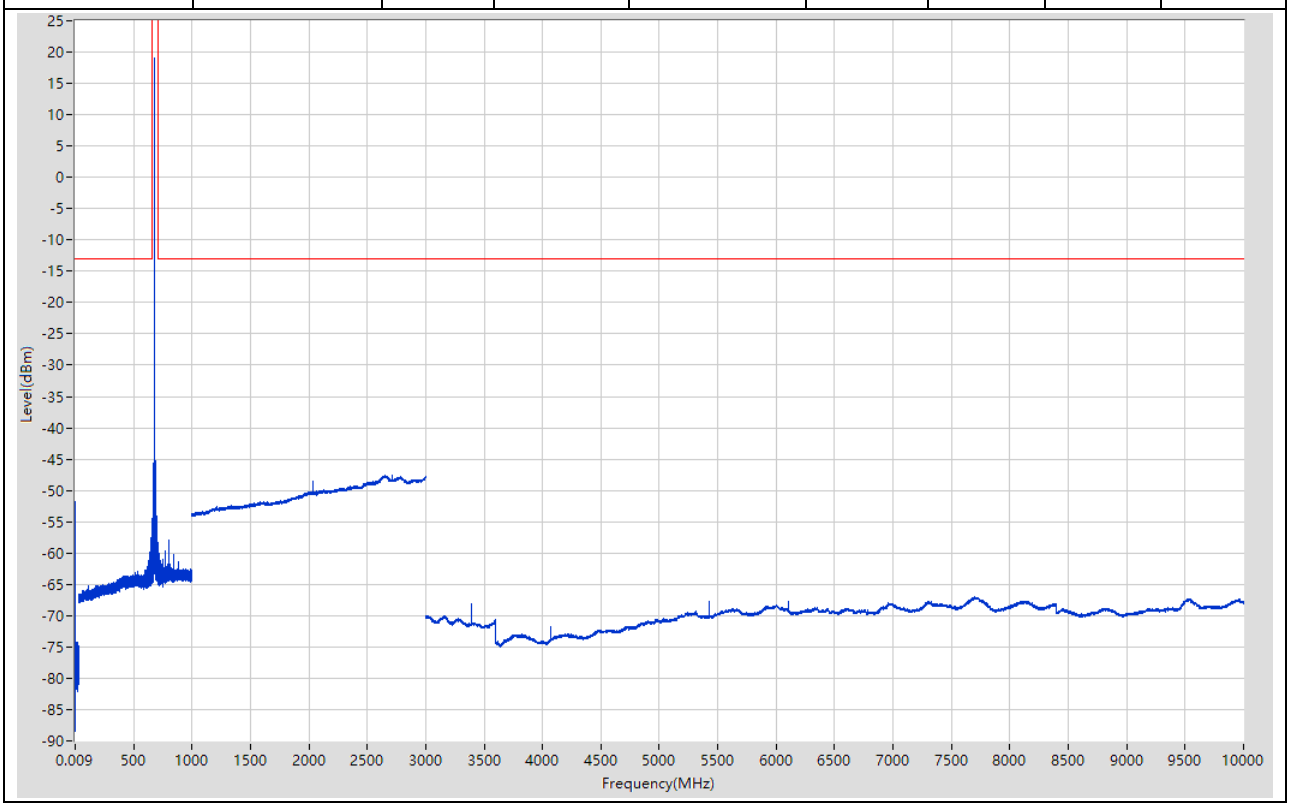
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-51.62	-13	Pass	401
0.15	30	0.01	RMS	0.155	-54.22	-13	Pass	5971
30	653	0.1	RMS	653	-50.41	-13	Pass	12461
653	708	0.1	RMS	663.35	18.86	60	Pass	1101
708	1000	0.1	RMS	768	-55.24	-13	Pass	5841
1000	3000	1	RMS	2653.5	-46.44	-13	Pass	4001
3000	10000	1	RMS	7709	-66.95	-13	Pass	14001



11. LTE-M1_Band71_QPSK_5MHz_1@0_Index low_Mid

11.2. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

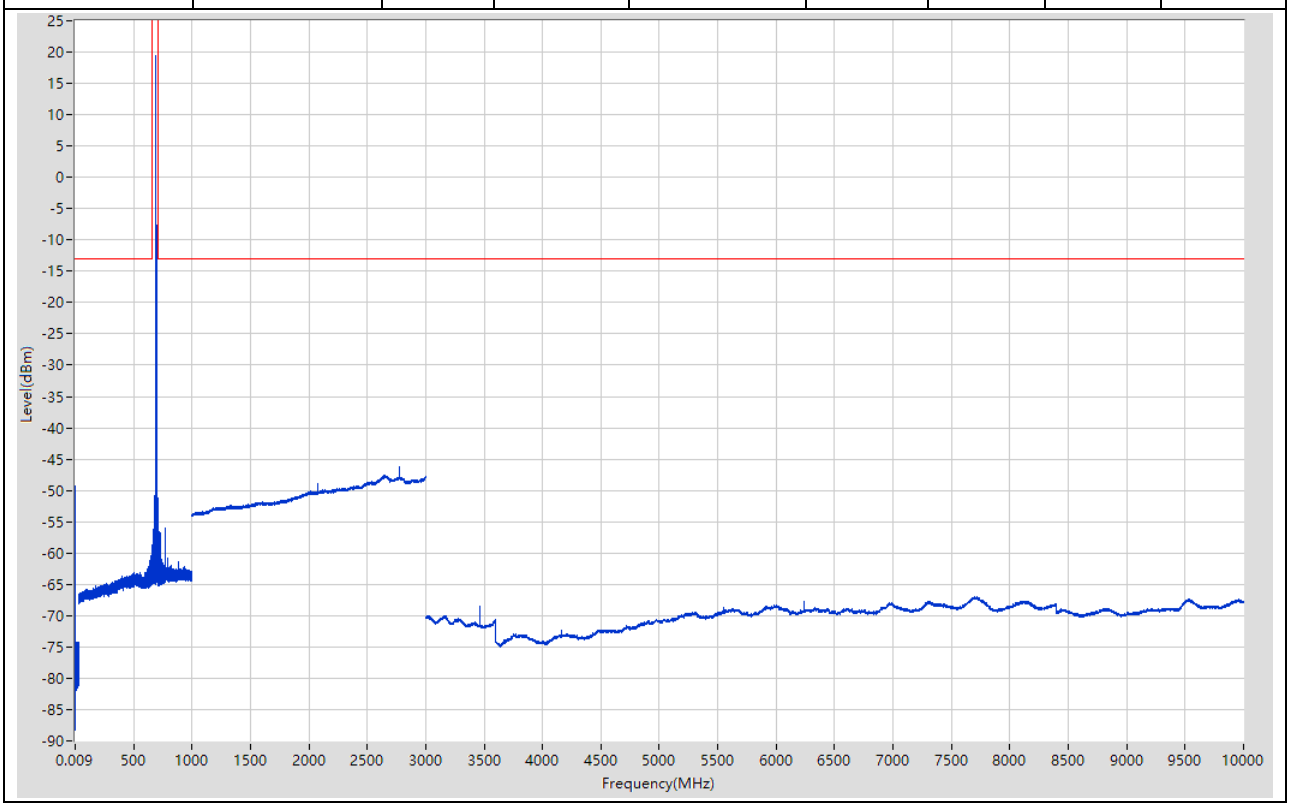
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.75	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.3	-13	Pass	5971
30	653	0.1	RMS	652.55	-57.57	-13	Pass	12461
653	708	0.1	RMS	678.3	18.98	60	Pass	1101
708	1000	0.1	RMS	806.4	-57.99	-13	Pass	5841
1000	3000	1	RMS	2654.5	-47.5	-13	Pass	4001
3000	10000	1	RMS	7701.5	-66.98	-13	Pass	14001



11. LTE-M1_Band71_QPSK_5MHz_1@0_Index low_High

11.3. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

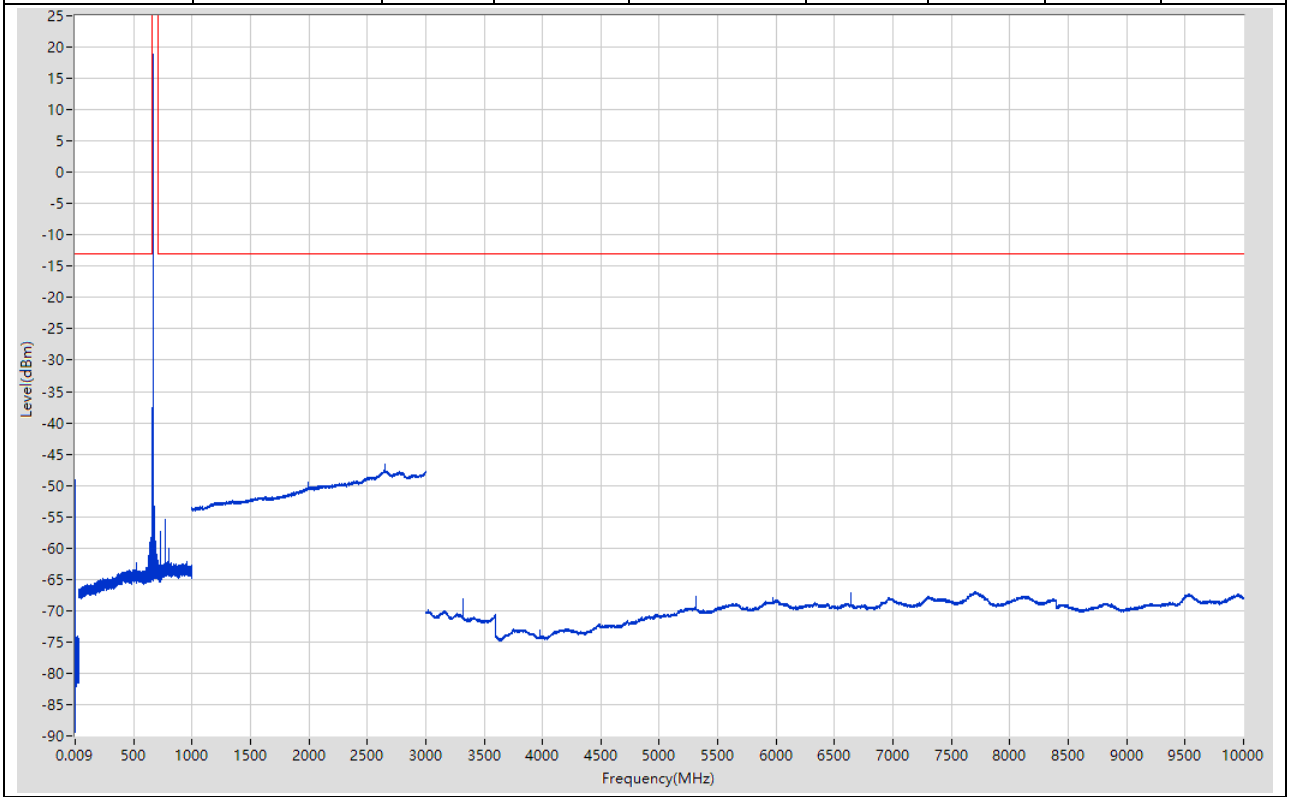
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.35	-13	Pass	401
0.15	30	0.01	RMS	0.15	-55.45	-13	Pass	5971
30	653	0.1	RMS	652.8	-60.03	-13	Pass	12461
653	708	0.1	RMS	693.35	19.46	60	Pass	1101
708	1000	0.1	RMS	708.15	-53.89	-13	Pass	5841
1000	3000	1	RMS	2773.5	-46.21	-13	Pass	4001
3000	10000	1	RMS	7702	-66.97	-13	Pass	14001



11. LTE-M1_Band71_QPSK_10MHz_1@0_Index low_Low

11.4. LTE-M1 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	-49.05	-13	Pass	401
0.15	30	0.01	RMS	0.16	-55.33	-13	Pass	5971
30	653	0.1	RMS	643.25	-58.33	-13	Pass	12461
653	708	0.1	RMS	663.8	18.81	60	Pass	1101
708	1000	0.1	RMS	768	-55.36	-13	Pass	5841
1000	3000	1	RMS	2655.5	-46.66	-13	Pass	4001
3000	10000	1	RMS	7704.5	-67	-13	Pass	14001



11. LTE-M1_Band71_QPSK_10MHz_1@0_Index low_Mid

11.5. LTE-M1 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	-47.82	-13	Pass	401
0.15	30	0.01	RMS	0.155	-54.47	-13	Pass	5971
30	653	0.1	RMS	652.25	-56.23	-13	Pass	12461
653	708	0.1	RMS	676.25	18.85	60	Pass	1101
708	1000	0.1	RMS	729.6	-57.46	-13	Pass	5841
1000	3000	1	RMS	2705	-46.87	-13	Pass	4001
3000	10000	1	RMS	7706	-67.06	-13	Pass	14001

11. LTE-M1_Band71_QPSK_10MHz_1@0_Index low_High

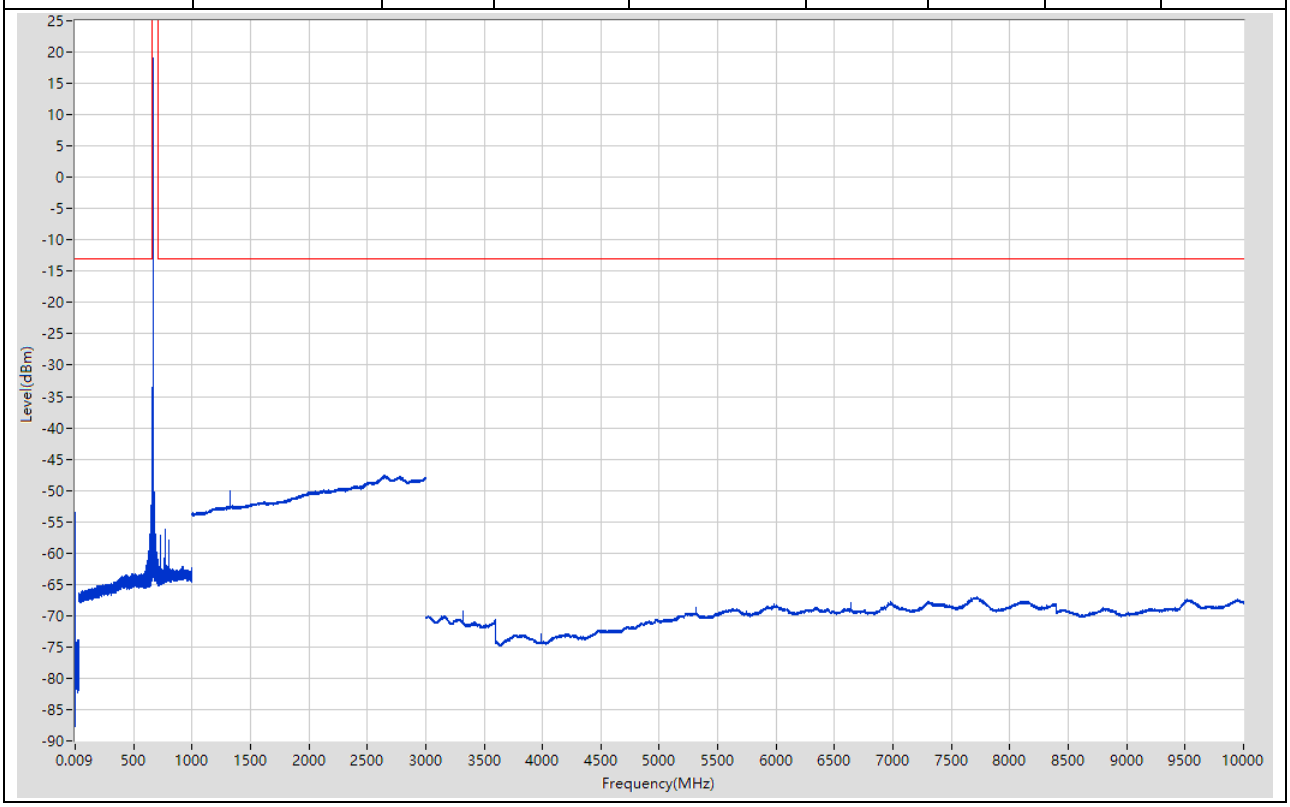
11.6. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

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	-50.94	-13	Pass	401
0.15	30	0.01	RMS	0.16	-55.15	-13	Pass	5971
30	653	0.1	RMS	652	-58.91	-13	Pass	12461
653	708	0.1	RMS	688.75	19.12	60	Pass	1101
708	1000	0.1	RMS	709.35	-55.31	-13	Pass	5841
1000	3000	1	RMS	2066.5	-46.27	-13	Pass	4001
3000	10000	1	RMS	7722.5	-67.04	-13	Pass	14001

11. LTE-M1_Band71_QPSK_15MHz_1@0_Index low_Low

11.7. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

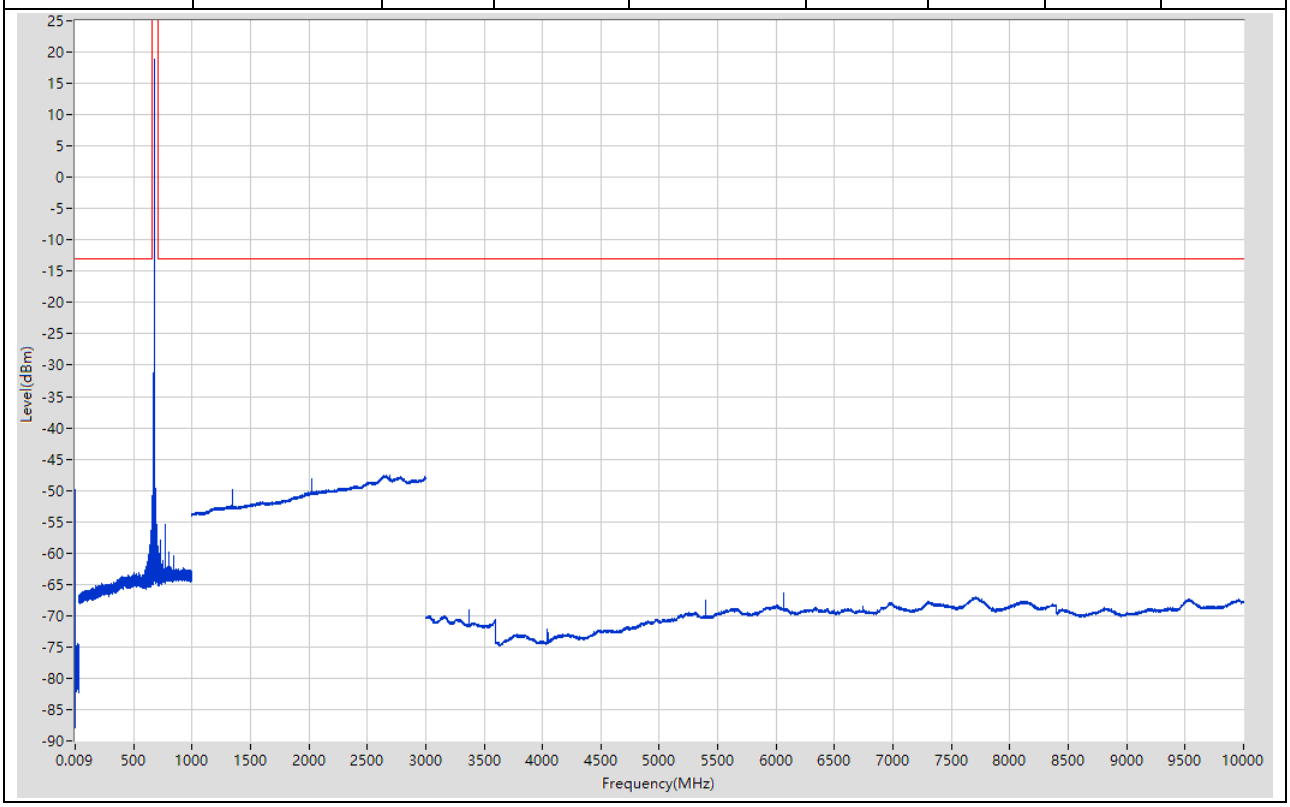
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-53.49	-13	Pass	401
0.15	30	0.01	RMS	0.15	-55.35	-13	Pass	5971
30	653	0.1	RMS	652.45	-52.36	-13	Pass	12461
653	708	0.1	RMS	664	19.06	60	Pass	1101
708	1000	0.1	RMS	768	-56.14	-13	Pass	5841
1000	3000	1	RMS	2649	-47.59	-13	Pass	4001
3000	10000	1	RMS	7717.5	-67.04	-13	Pass	14001



11. LTE-M1_Band71_QPSK_15MHz_1@0_Index low_Mid

11.8. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

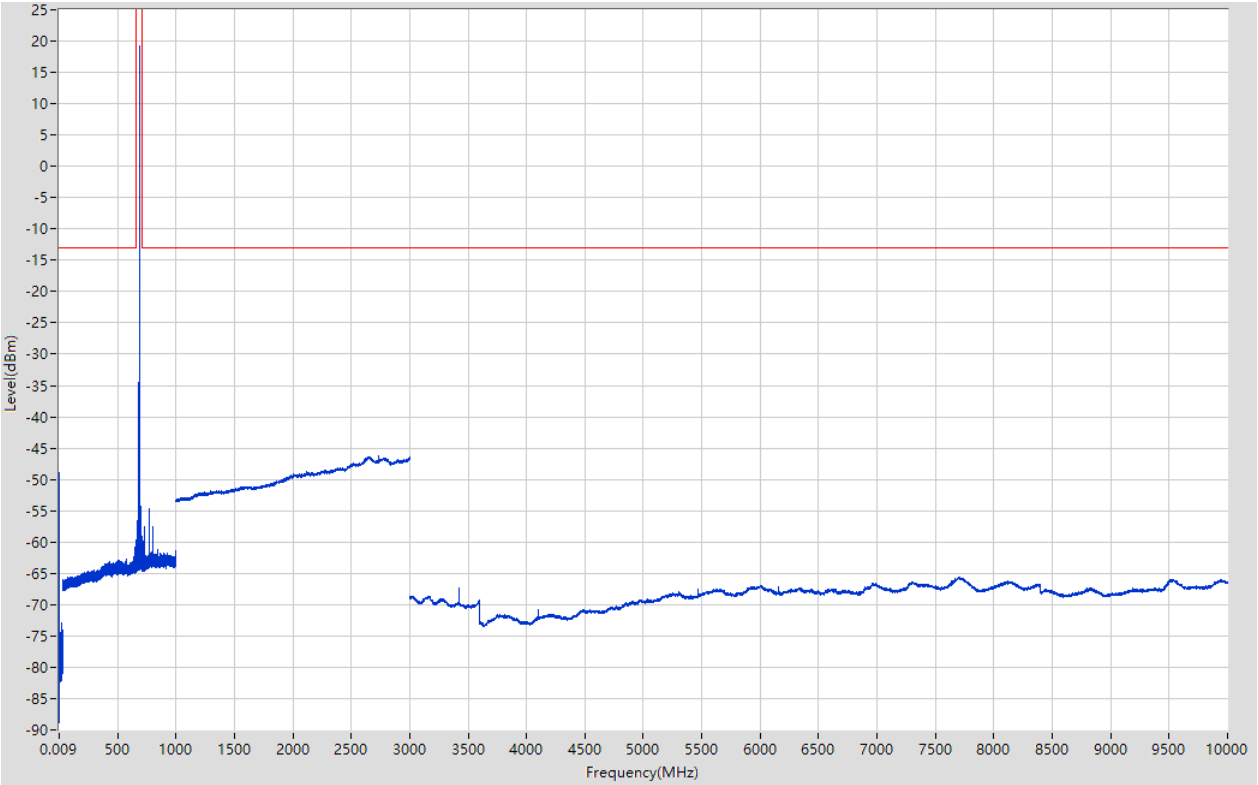
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.89	-13	Pass	401
0.15	30	0.01	RMS	0.15	-55.4	-13	Pass	5971
30	653	0.1	RMS	652.8	-56.07	-13	Pass	12461
653	708	0.1	RMS	674	18.79	60	Pass	1101
708	1000	0.1	RMS	768	-55.44	-13	Pass	5841
1000	3000	1	RMS	2640	-47.64	-13	Pass	4001
3000	10000	1	RMS	6066	-66.39	-13	Pass	14001



11. LTE-M1_Band71_QPSK_15MHz_1@0_Index low_High

11.9. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

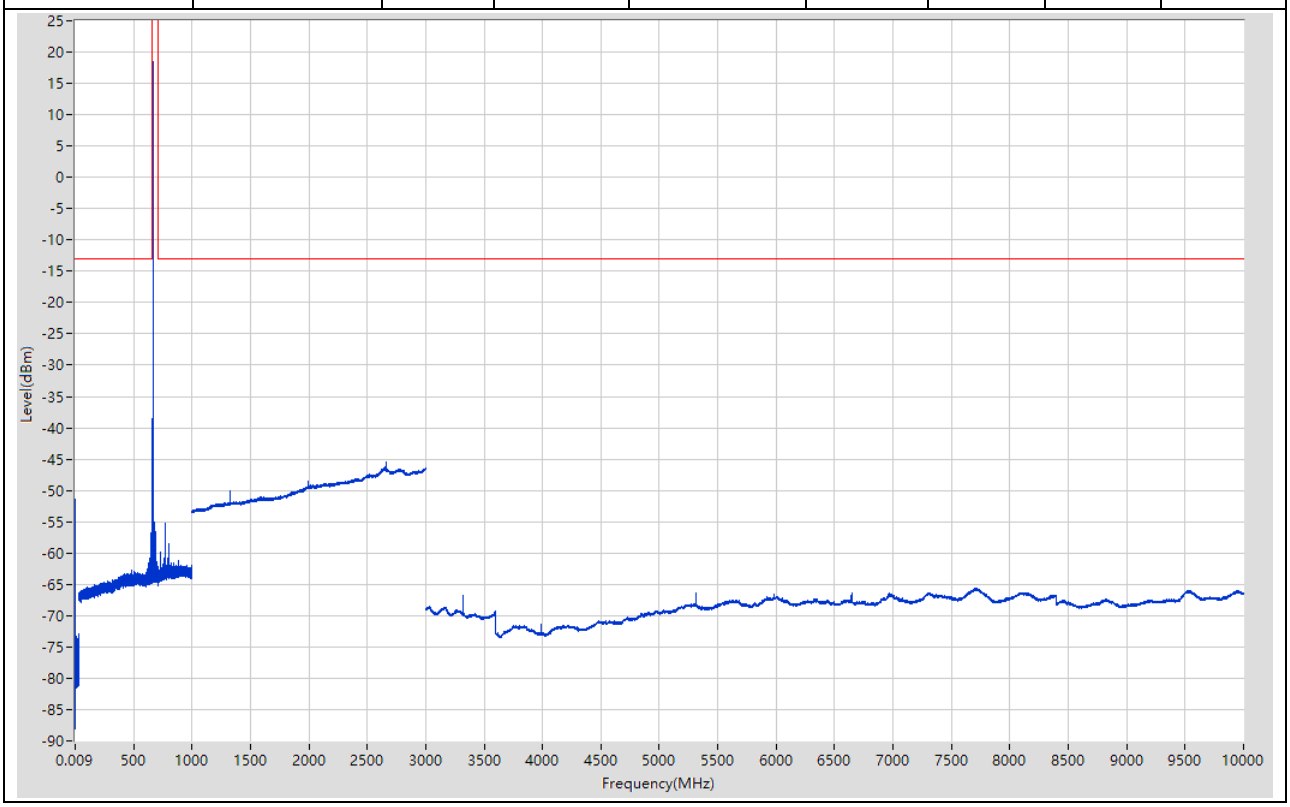
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.9	-13	Pass	401
0.15	30	0.01	RMS	0.16	-54.75	-13	Pass	5971
30	653	0.1	RMS	646.15	-60.77	-13	Pass	12461
653	708	0.1	RMS	684.05	19.28	60	Pass	1101
708	1000	0.1	RMS	768	-54.59	-13	Pass	5841
1000	3000	1	RMS	2735.5	-46.2	-13	Pass	4001
3000	10000	1	RMS	7695.5	-65.65	-13	Pass	14001



11. LTE-M1_Band71_QPSK_20MHz_1@0_Index low_Low

11.10. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

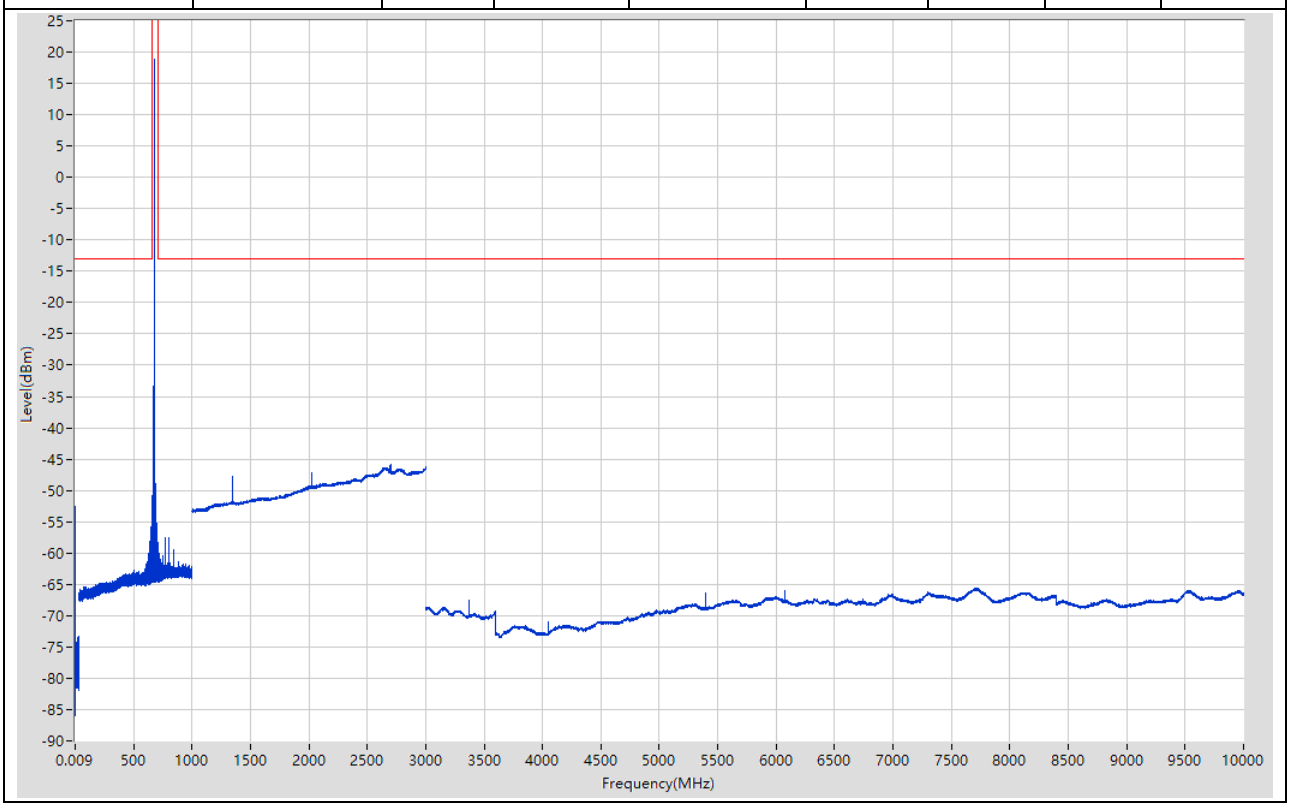
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-51.45	-13	Pass	401
0.15	30	0.01	RMS	0.15	-55	-13	Pass	5971
30	653	0.1	RMS	650.65	-56.87	-13	Pass	12461
653	708	0.1	RMS	664.5	18.49	60	Pass	1101
708	1000	0.1	RMS	768	-55.16	-13	Pass	5841
1000	3000	1	RMS	2657.5	-45.49	-13	Pass	4001
3000	10000	1	RMS	7710	-65.58	-13	Pass	14001



11. LTE-M1_Band71_QPSK_20MHz_1@0_Index low_Mid

11.11. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

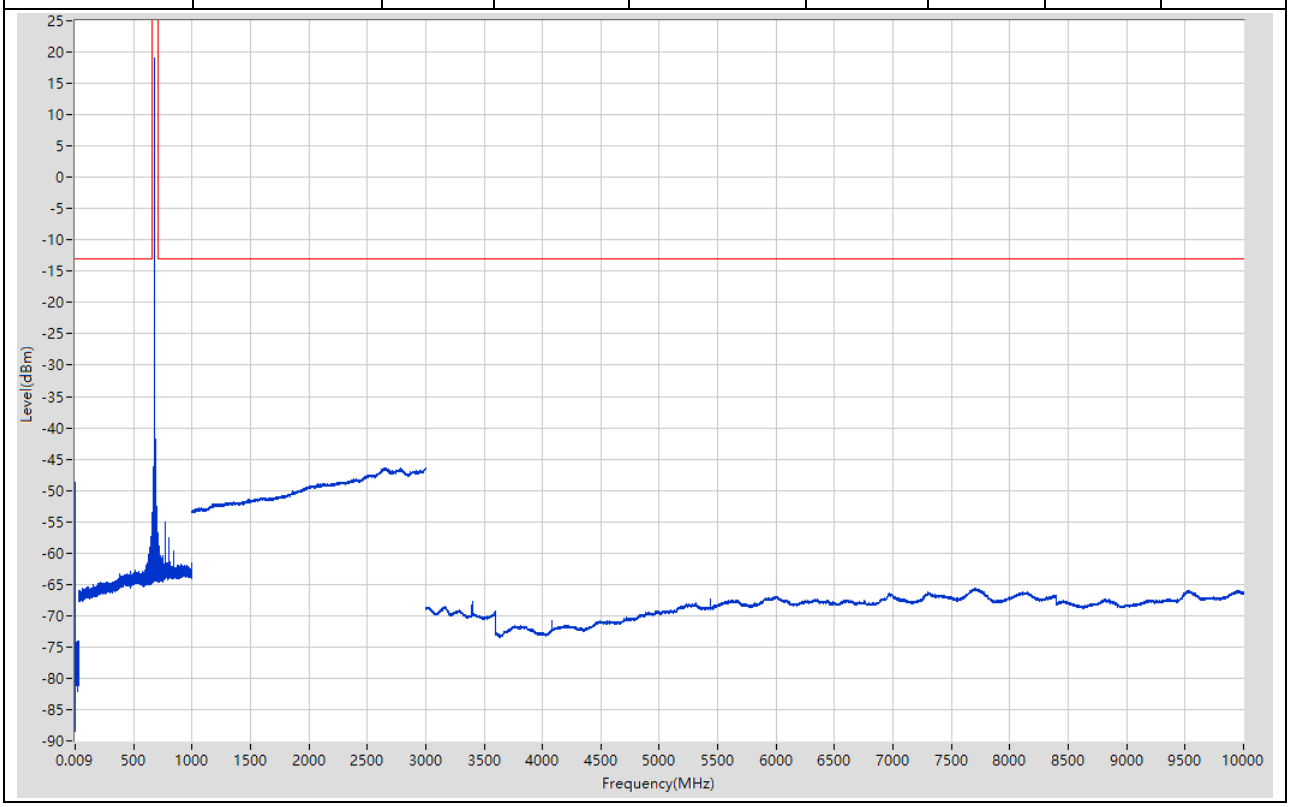
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-52.58	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.91	-13	Pass	5971
30	653	0.1	RMS	652.3	-55.74	-13	Pass	12461
653	708	0.1	RMS	674.45	18.93	60	Pass	1101
708	1000	0.1	RMS	767.95	-57.48	-13	Pass	5841
1000	3000	1	RMS	2698	-45.78	-13	Pass	4001
3000	10000	1	RMS	7706	-65.6	-13	Pass	14001



11. LTE-M1_Band71_QPSK_20MHz_1@0_Index low_High

11.12. LTE-M1 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	-48.68	-13	Pass	401
0.15	30	0.01	RMS	0.15	-55.15	-13	Pass	5971
30	653	0.1	RMS	652.8	-56.61	-13	Pass	12461
653	708	0.1	RMS	679.45	19.07	60	Pass	1101
708	1000	0.1	RMS	768	-54.99	-13	Pass	5841
1000	3000	1	RMS	2658	-46.38	-13	Pass	4001
3000	10000	1	RMS	7699	-65.6	-13	Pass	14001

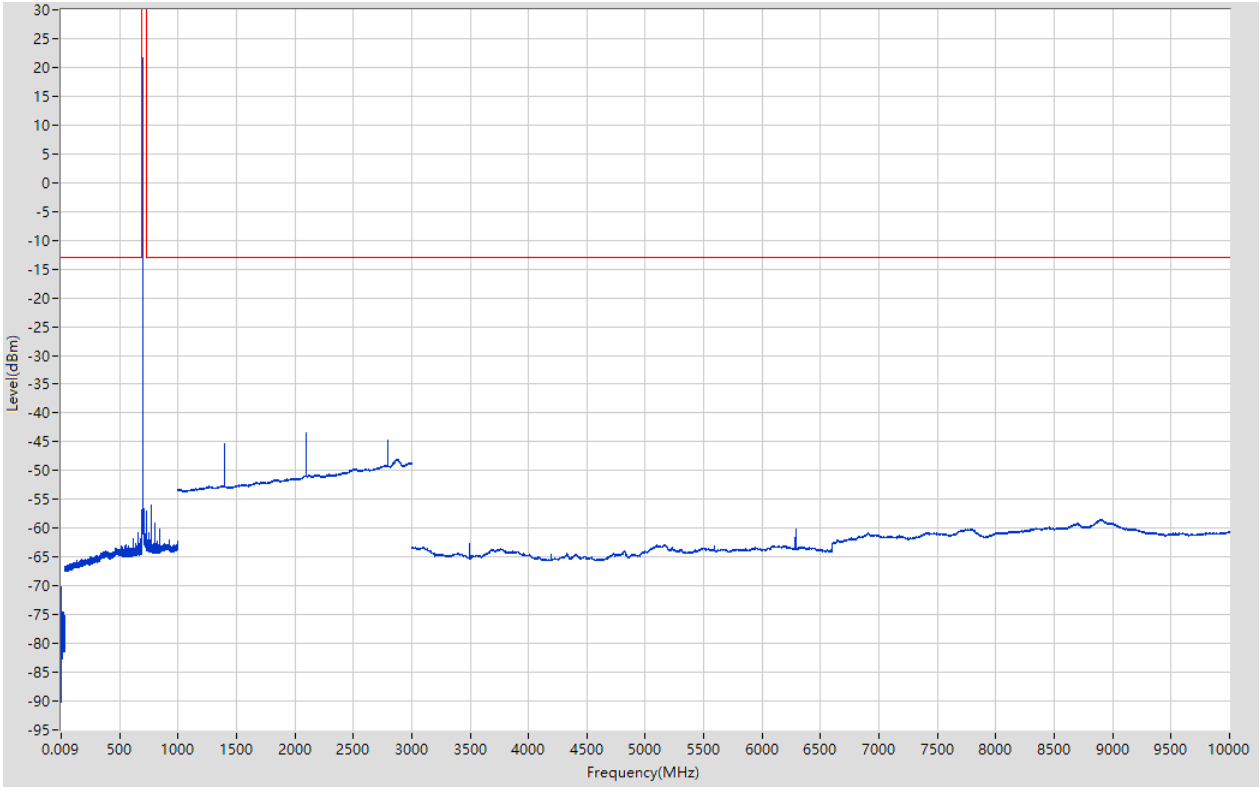


12. LTE-M1_Band85

12. LTE-M1_Band85_QPSK_5MHz_1@0_Index low_Low

12.1. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

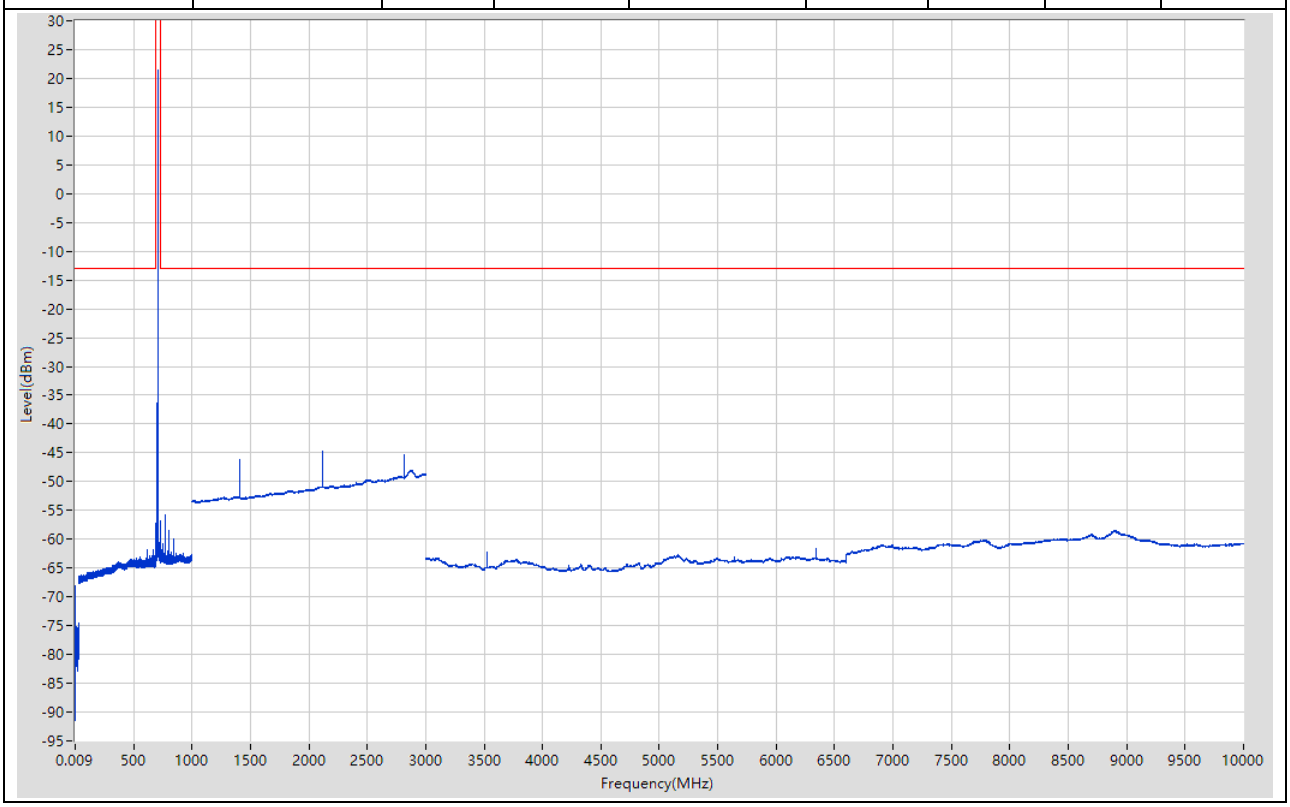
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.054	-70.15	-13	Pass	401
0.15	30	0.01	RMS	0.15	-70.51	-13	Pass	2986
30	688	0.1	RMS	652.8	-60.73	-13	Pass	6581
688	726	0.1	RMS	698.355	21.69	60	Pass	401
726	1000	0.1	RMS	768	-56.03	-13	Pass	2741
1000	3000	1	RMS	2095	-43.39	-13	Pass	2001
3000	10000	1	RMS	8897	-58.45	-13	Pass	7001



12. LTE-M1_Band85_QPSK_5MHz_1@0_Index low_Mid

12.2. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

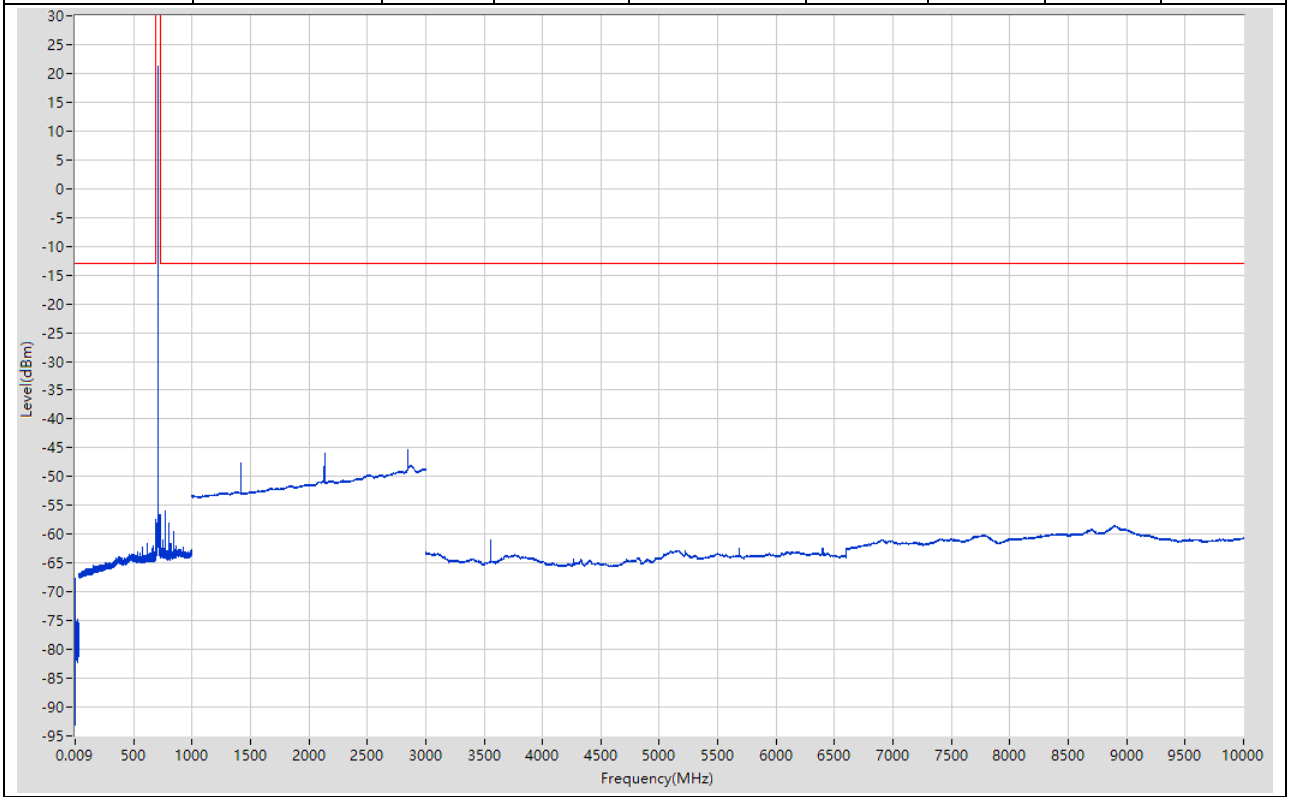
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.061	-70.93	-13	Pass	401
0.15	30	0.01	RMS	0.17	-68.08	-13	Pass	2986
30	688	0.1	RMS	614.4	-61.76	-13	Pass	6581
688	726	0.1	RMS	704.815	21.43	60	Pass	401
726	1000	0.1	RMS	768	-55.75	-13	Pass	2741
1000	3000	1	RMS	2115	-44.77	-13	Pass	2001
3000	10000	1	RMS	8900	-58.4	-13	Pass	7001



12. LTE-M1_Band85_QPSK_5MHz_1@0_Index low_High

12.3. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

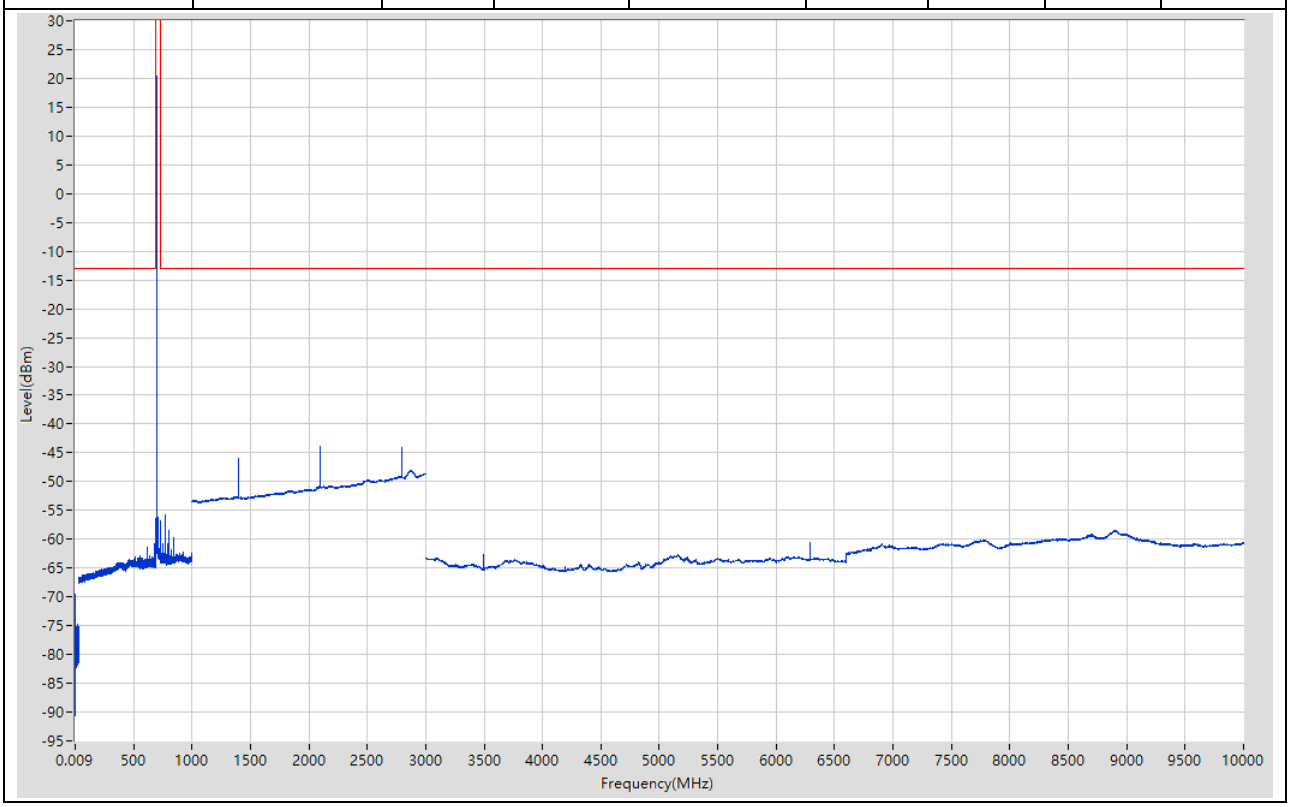
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.51	-13	Pass	401
0.15	30	0.01	RMS	0.15	-67.57	-13	Pass	2986
30	688	0.1	RMS	614.4	-61.71	-13	Pass	6581
688	726	0.1	RMS	710.8	21.21	60	Pass	401
726	1000	0.1	RMS	768	-55.92	-13	Pass	2741
1000	3000	1	RMS	2843	-45.4	-13	Pass	2001
3000	10000	1	RMS	8905	-58.45	-13	Pass	7001



12. LTE-M1_Band85_QPSK_10MHz_1@0_Index low_Low

12.4. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

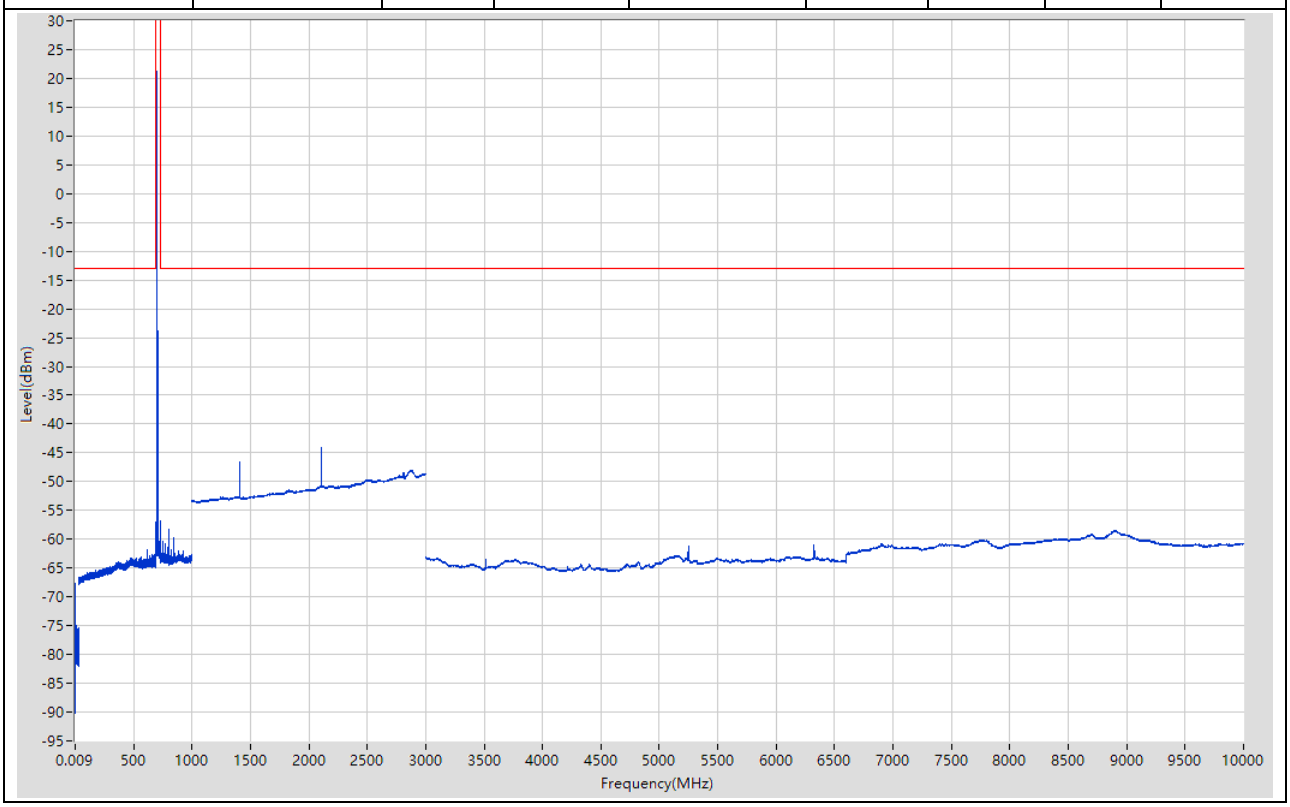
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.016	-69.77	-13	Pass	401
0.15	30	0.01	RMS	0.15	-69.52	-13	Pass	2986
30	688	0.1	RMS	683.4	-60.78	-13	Pass	6581
688	726	0.1	RMS	698.83	20.4	60	Pass	401
726	1000	0.1	RMS	768	-55.73	-13	Pass	2741
1000	3000	1	RMS	2096	-43.91	-13	Pass	2001
3000	10000	1	RMS	8899	-58.4	-13	Pass	7001



12. LTE-M1_Band85_QPSK_10MHz_1@0_Index low_Mid

12.5. LTE-M1 Spurious Emission at Antenna Terminals(NTNV)

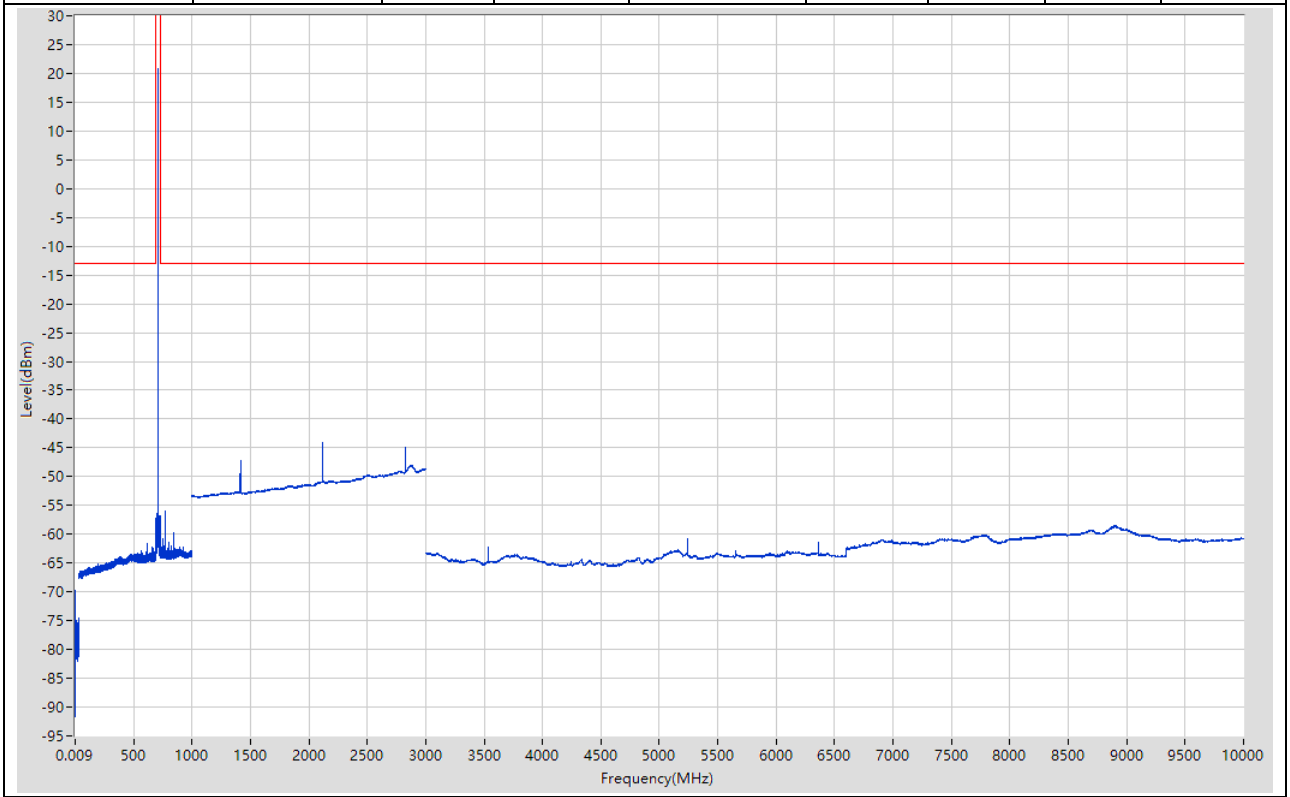
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-68.3	-13	Pass	401
0.15	30	0.01	RMS	0.15	-67.59	-13	Pass	2986
30	688	0.1	RMS	687.4	-61.17	-13	Pass	6581
688	726	0.1	RMS	702.725	21.18	60	Pass	401
726	1000	0.1	RMS	729.6	-56.78	-13	Pass	2741
1000	3000	1	RMS	2108	-44.13	-13	Pass	2001
3000	10000	1	RMS	8900	-58.4	-13	Pass	7001



12. LTE-M1_Band85_QPSK_10MHz_1@0_Index low_High

12.6. LTE-M1 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	0.054	-69.68	-13	Pass	401
0.15	30	0.01	RMS	0.17	-69.79	-13	Pass	2986
30	688	0.1	RMS	614.4	-61.68	-13	Pass	6581
688	726	0.1	RMS	706.715	20.77	60	Pass	401
726	1000	0.1	RMS	768	-55.96	-13	Pass	2741
1000	3000	1	RMS	2120	-44.05	-13	Pass	2001
3000	10000	1	RMS	8896	-58.46	-13	Pass	7001

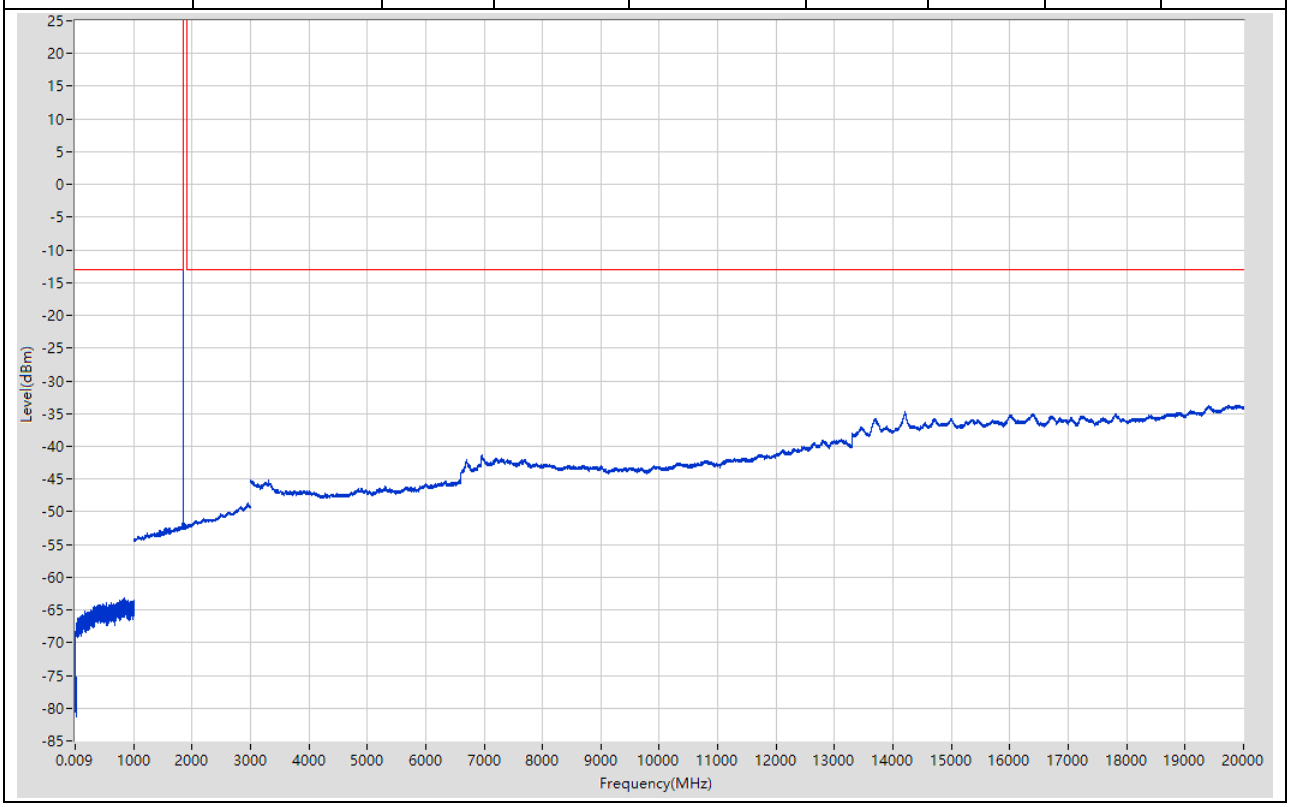


13. NB-IoT_Band2

13. NB-IoT_Band2_QPSK_3.75kHz_1@0_Low

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

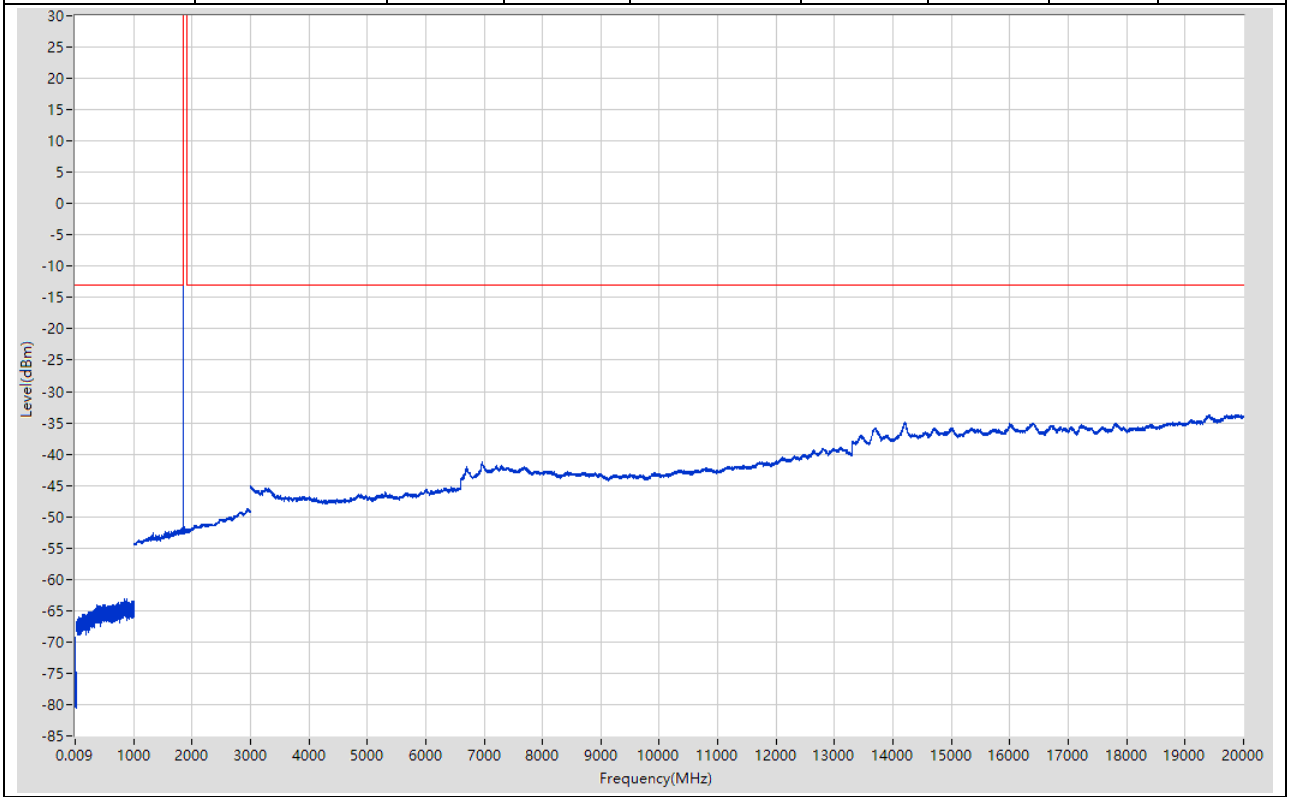
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-68.37	-13	Pass	401
0.15	30	0.01	RMS	0.2	-71.82	-13	Pass	2986
30	1000	0.1	RMS	838.5	-63.23	-13	Pass	9701
1000	1840	1	RMS	1839	-51.84	-13	Pass	841
1840	1920	1	RMS	1850.4	18.85	60	Pass	401
1920	3000	1	RMS	2952	-48.66	-13	Pass	1081
3000	20000	1	RMS	19933	-33.7	-13	Pass	17003



13. NB-IoT_Band2_BPSK_3.75kHz_1@0_Low

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

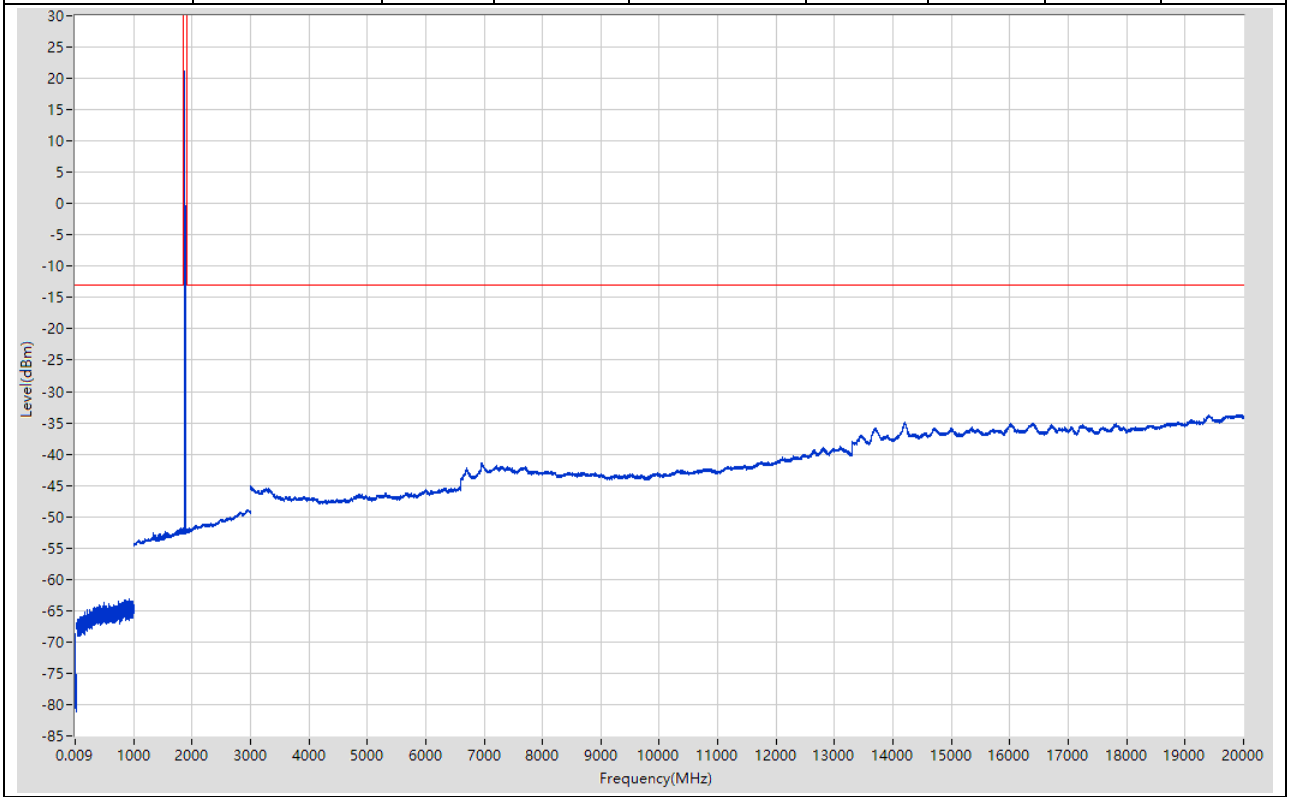
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.03	-69.29	-13	Pass	401
0.15	30	0.01	RMS	0.2	-72.85	-13	Pass	2986
30	1000	0.1	RMS	873.716	-63.18	-13	Pass	9701
1000	1840	1	RMS	1824	-51.87	-13	Pass	841
1840	1920	1	RMS	1850	20.65	60	Pass	401
1920	3000	1	RMS	2946	-48.66	-13	Pass	1081
3000	20000	1	RMS	19886	-33.69	-13	Pass	17003



13. NB-IoT_Band2_QPSK_3.75kHz_1@0_Mid

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

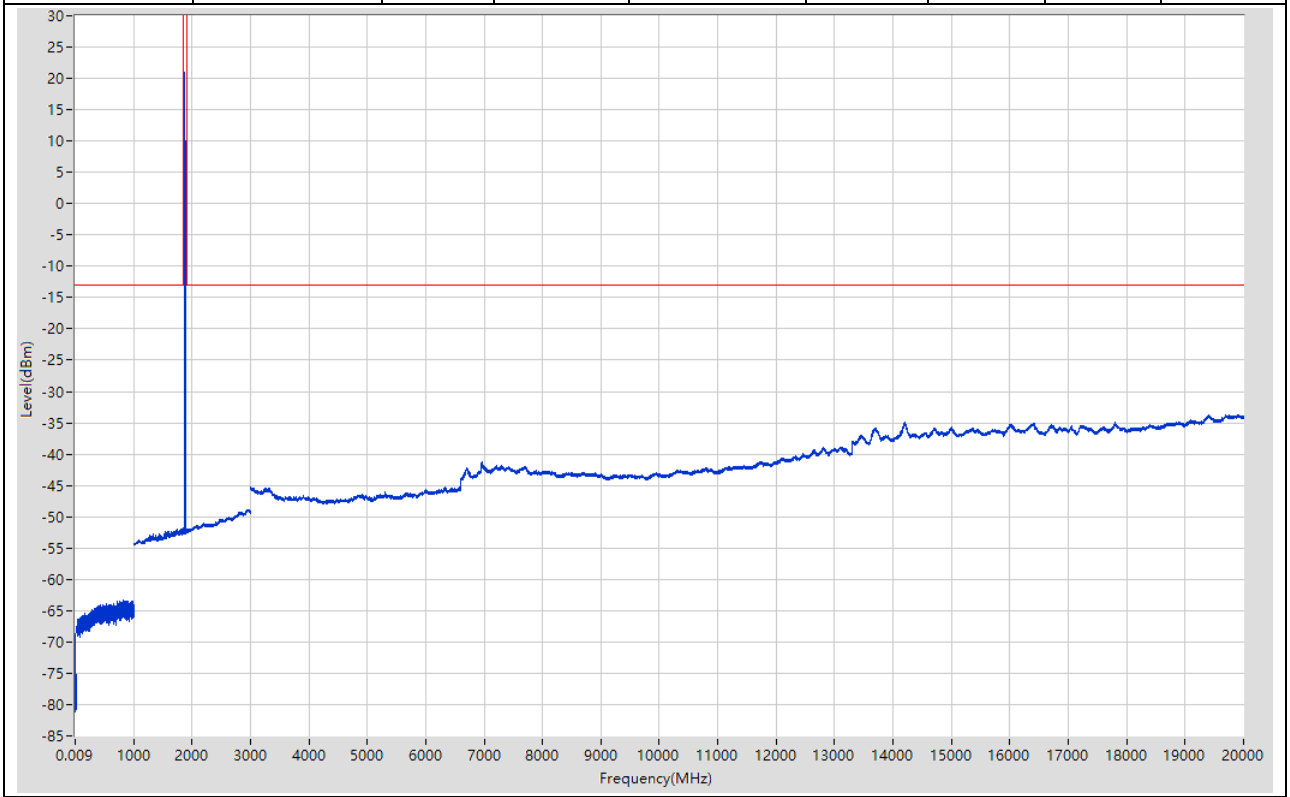
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-68.64	-13	Pass	401
0.15	30	0.01	RMS	0.22	-72.28	-13	Pass	2986
30	1000	0.1	RMS	928.152	-63.08	-13	Pass	9701
1000	1840	1	RMS	1803	-51.86	-13	Pass	841
1840	1920	1	RMS	1879.8	21.13	60	Pass	401
1920	3000	1	RMS	2955	-48.82	-13	Pass	1081
3000	20000	1	RMS	19399	-33.71	-13	Pass	17003



13. NB-IoT_Band2_BPSK_3.75kHz_1@0_Mid

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

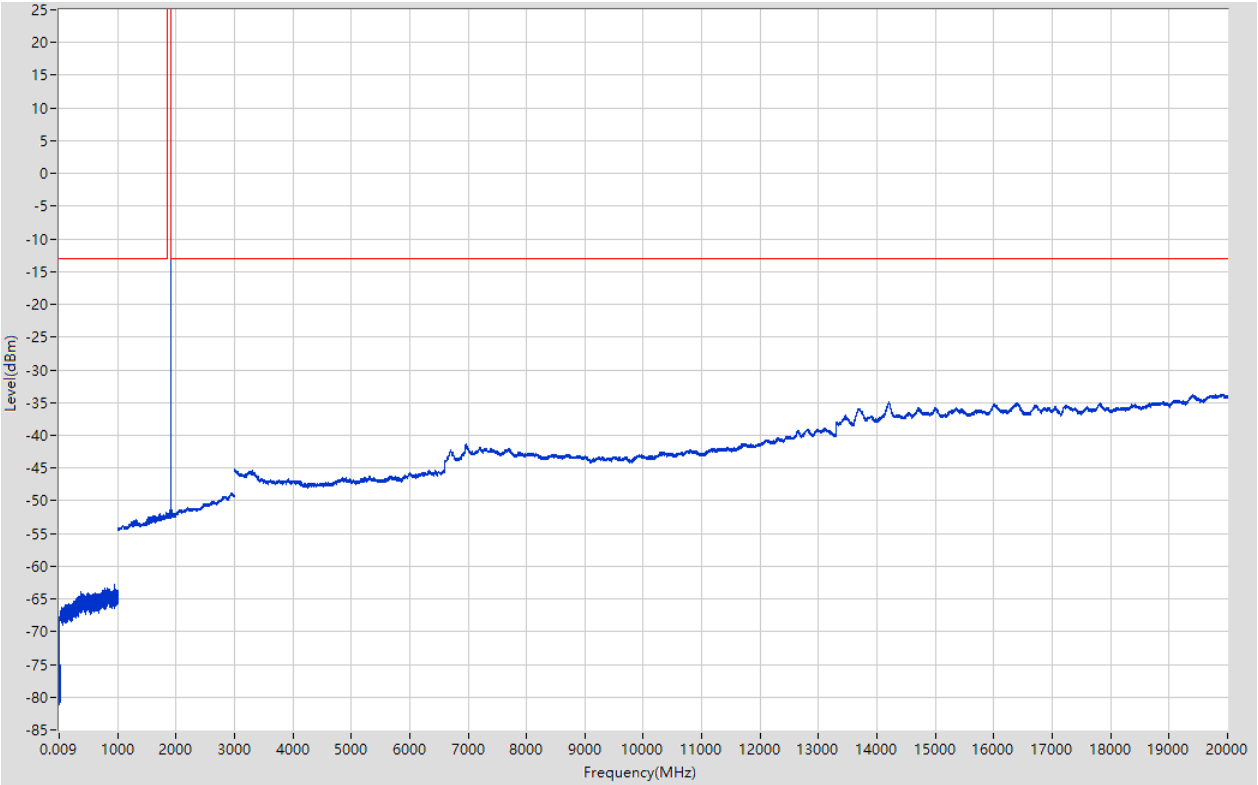
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-68.62	-13	Pass	401
0.15	30	0.01	RMS	0.19	-72.6	-13	Pass	2986
30	1000	0.1	RMS	822.2	-63.23	-13	Pass	9701
1000	1840	1	RMS	1803	-51.97	-13	Pass	841
1840	1920	1	RMS	1880	21.05	60	Pass	401
1920	3000	1	RMS	2957	-48.85	-13	Pass	1081
3000	20000	1	RMS	19408	-33.78	-13	Pass	17003



13. NB-IoT_Band2_QPSK_3.75kHz_1@0_High

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

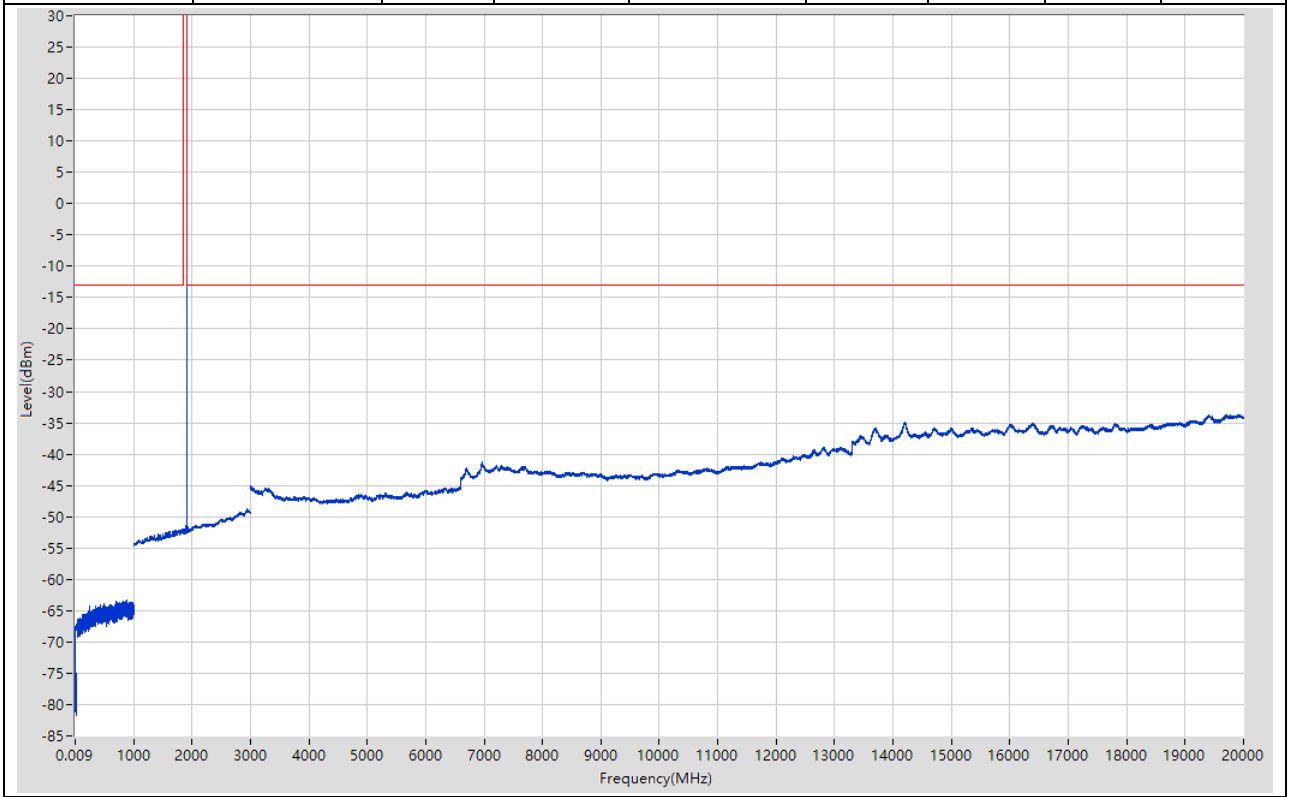
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-67.8	-13	Pass	401
0.15	30	0.01	RMS	0.17	-72.46	-13	Pass	2986
30	1000	0.1	RMS	951.368	-62.84	-13	Pass	9701
1000	1840	1	RMS	1833	-51.81	-13	Pass	841
1840	1920	1	RMS	1909.4	19.59	60	Pass	401
1920	3000	1	RMS	2942	-48.77	-13	Pass	1081
3000	20000	1	RMS	19396	-33.72	-13	Pass	17003



13. NB-IoT_Band2_BPSK_3.75kHz_1@0_High

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

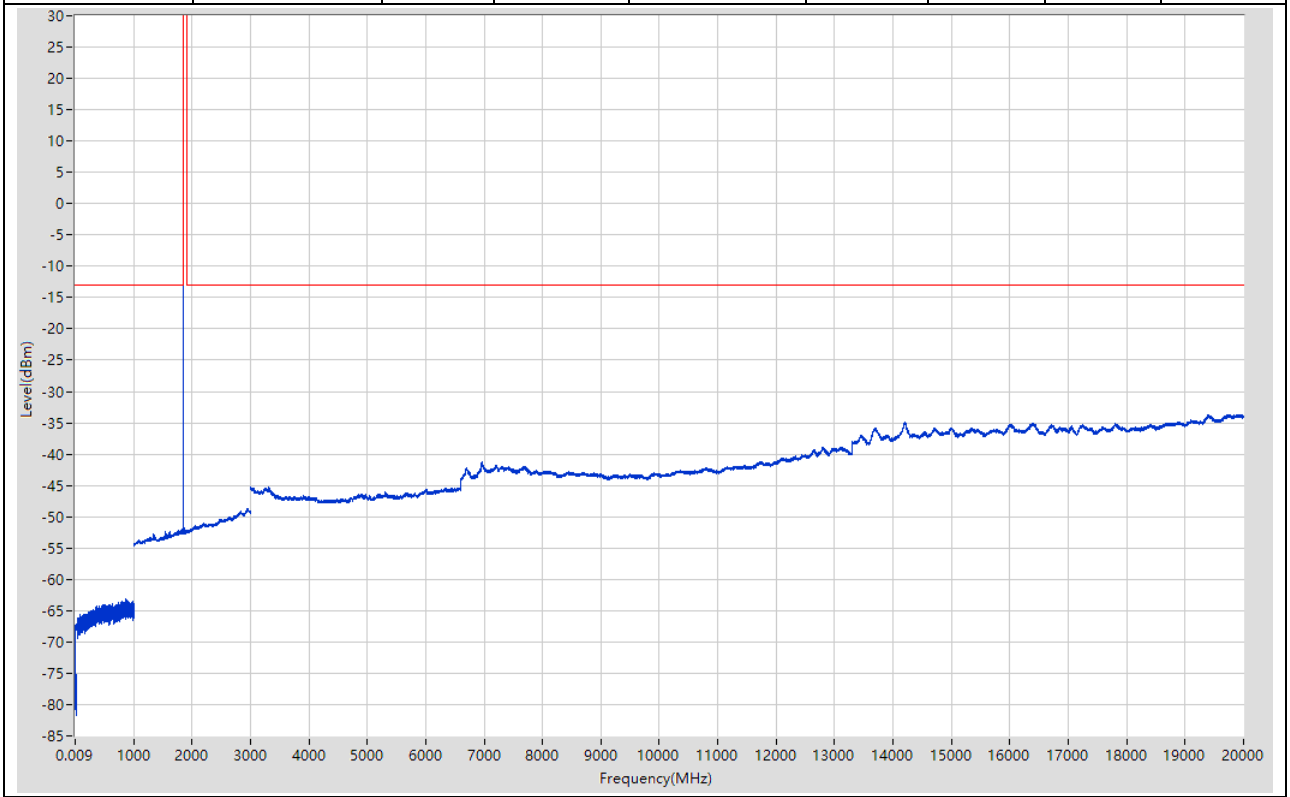
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-67.52	-13	Pass	401
0.15	30	0.01	RMS	0.31	-71.88	-13	Pass	2986
30	1000	0.1	RMS	883.123	-63.36	-13	Pass	9701
1000	1840	1	RMS	1833	-51.93	-13	Pass	841
1840	1920	1	RMS	1909.6	20.23	60	Pass	401
1920	3000	1	RMS	2949	-48.79	-13	Pass	1081
3000	20000	1	RMS	19406	-33.77	-13	Pass	17003



13. NB-IoT_Band2_QPSK_15kHz_1@0_Low

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

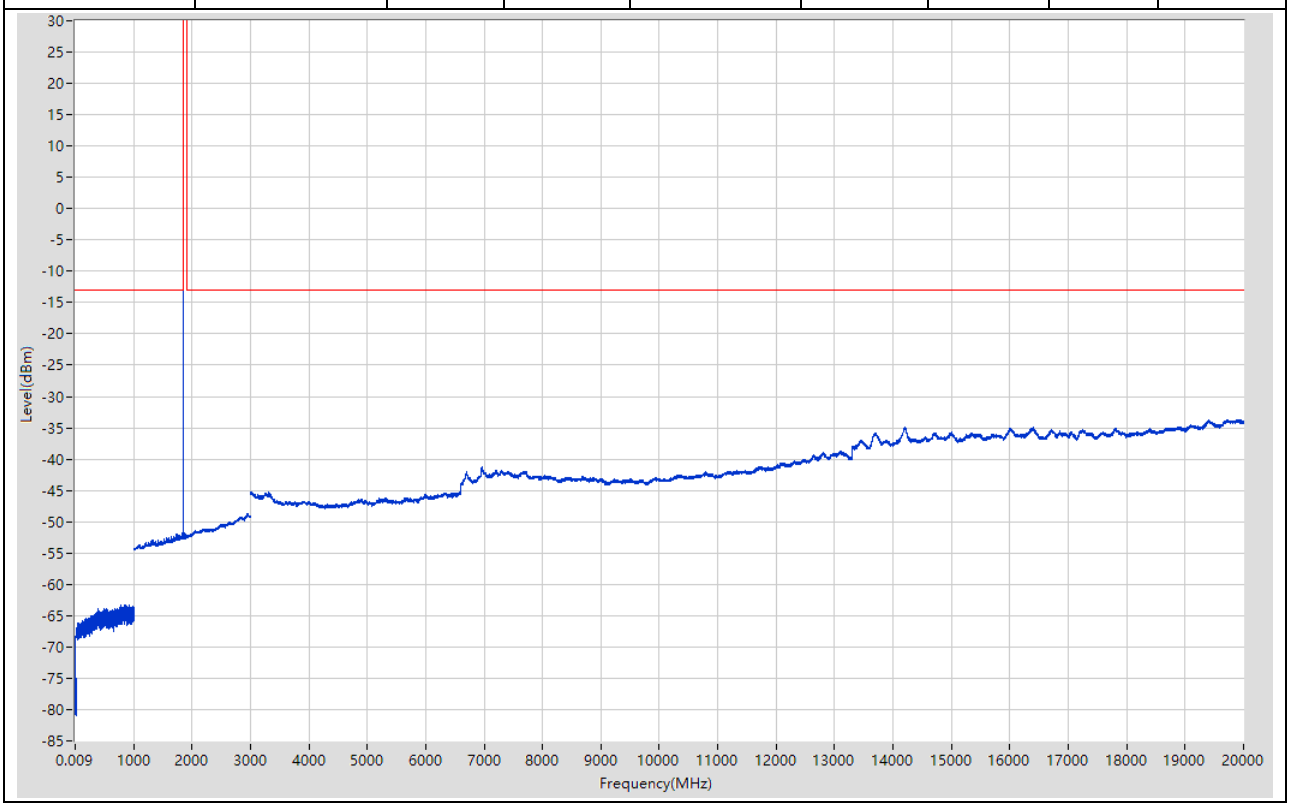
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.033	-67.32	-13	Pass	401
0.15	30	0.01	RMS	0.31	-72.12	-13	Pass	2986
30	1000	0.1	RMS	865.811	-63.06	-13	Pass	9701
1000	1840	1	RMS	1824	-51.95	-13	Pass	841
1840	1920	1	RMS	1849.8	20.48	60	Pass	401
1920	3000	1	RMS	2949	-48.73	-13	Pass	1081
3000	20000	1	RMS	19400	-33.72	-13	Pass	17003



13. NB-IoT_Band2_BPSK_15kHz_1@0_Low

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

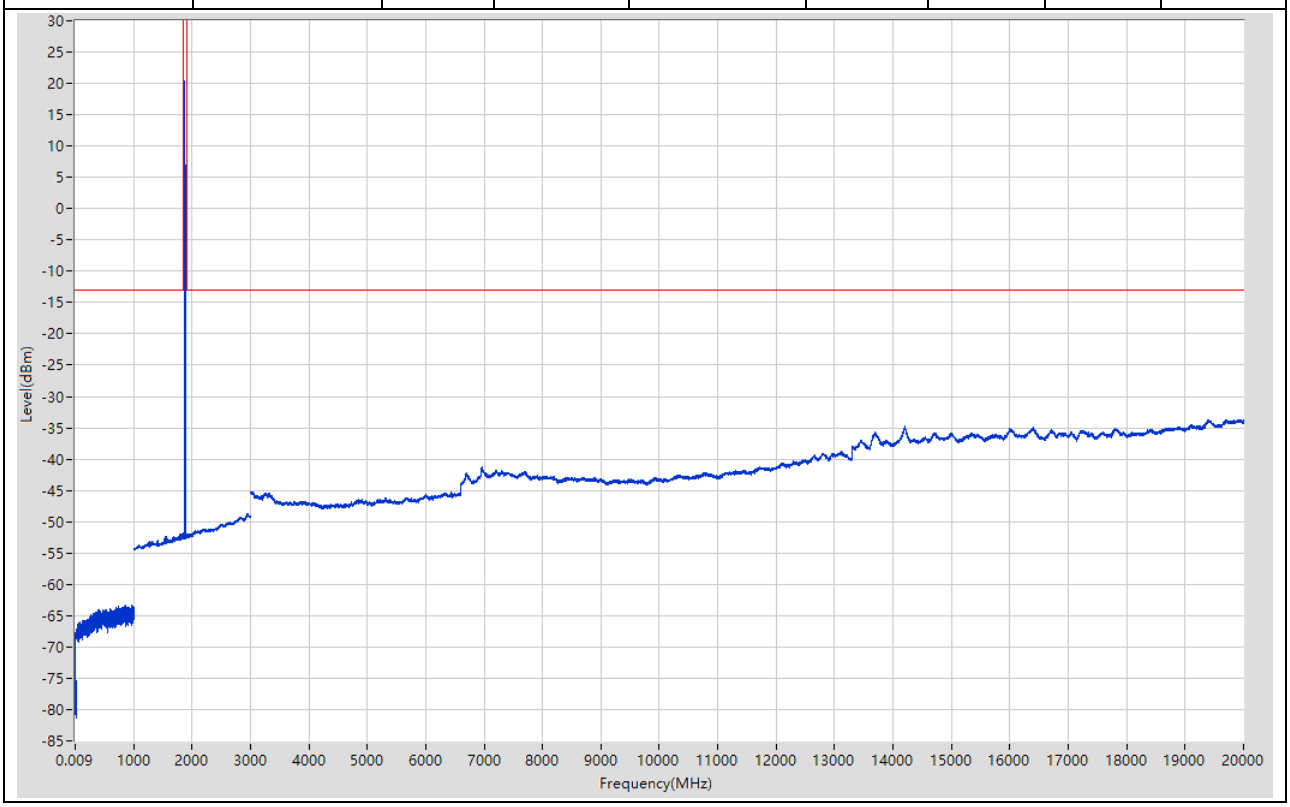
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-68.3	-13	Pass	401
0.15	30	0.01	RMS	0.16	-72.34	-13	Pass	2986
30	1000	0.1	RMS	841.8	-63.24	-13	Pass	9701
1000	1840	1	RMS	1839	-51.84	-13	Pass	841
1840	1920	1	RMS	1849.8	20.47	60	Pass	401
1920	3000	1	RMS	2946	-48.74	-13	Pass	1081
3000	20000	1	RMS	19400	-33.74	-13	Pass	17003



13. NB-IoT_Band2_QPSK_15kHz_1@0_Mid

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

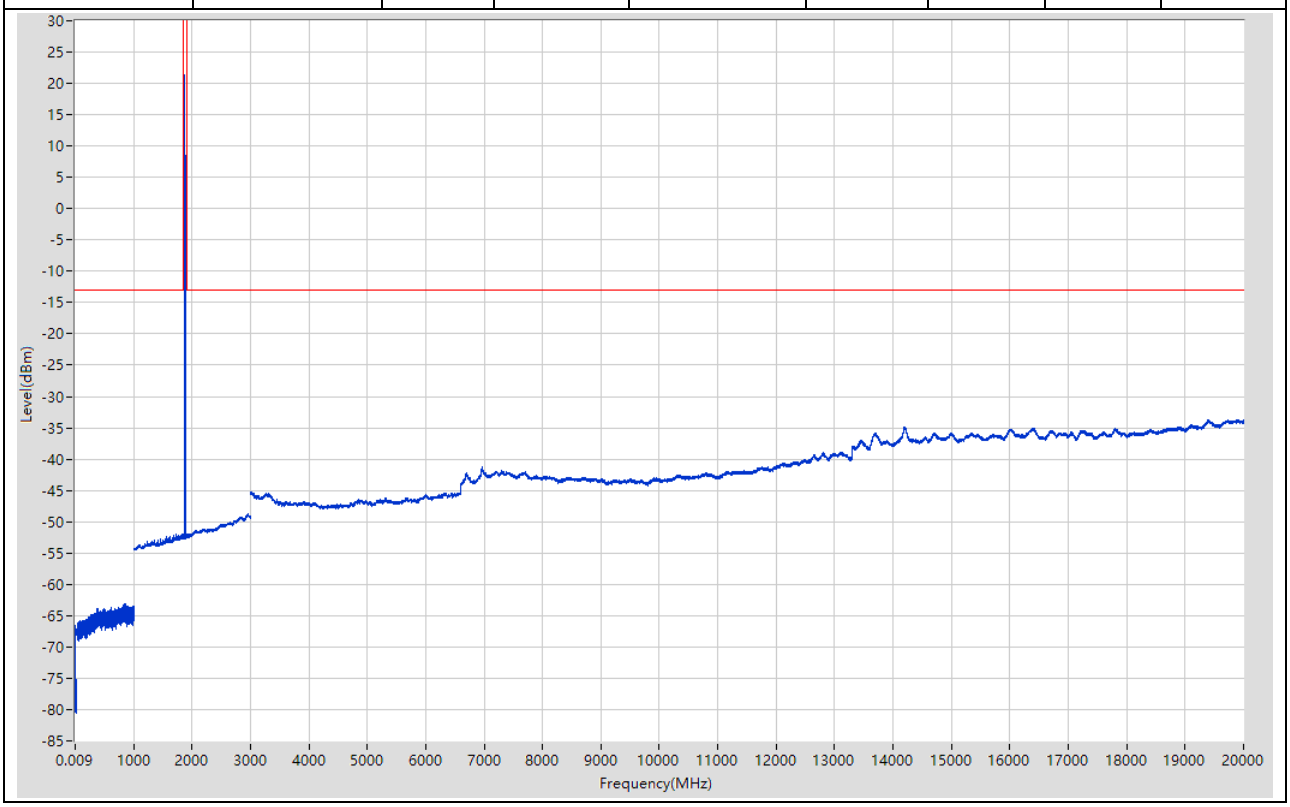
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.03	-67.81	-13	Pass	401
0.15	30	0.01	RMS	0.17	-72.07	-13	Pass	2986
30	1000	0.1	RMS	974.883	-63.25	-13	Pass	9701
1000	1840	1	RMS	1824	-51.92	-13	Pass	841
1840	1920	1	RMS	1880	20.33	60	Pass	401
1920	3000	1	RMS	2949	-48.76	-13	Pass	1081
3000	20000	1	RMS	19896	-33.73	-13	Pass	17003



13. NB-IoT_Band2_BPSK_15kHz_1@0_Mid

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

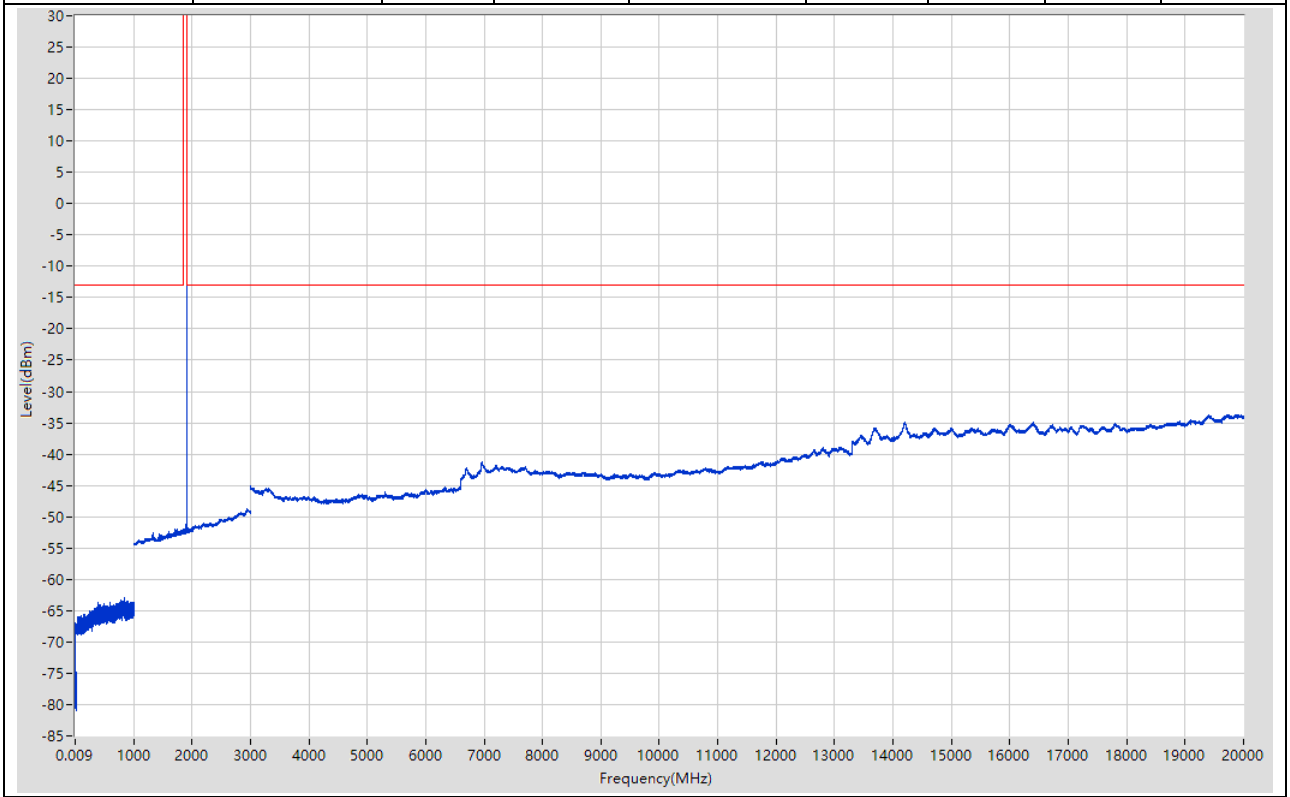
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.033	-66.64	-13	Pass	401
0.15	30	0.01	RMS	0.27	-72.48	-13	Pass	2986
30	1000	0.1	RMS	857.205	-63.09	-13	Pass	9701
1000	1840	1	RMS	1824	-51.9	-13	Pass	841
1840	1920	1	RMS	1879.8	21.39	60	Pass	401
1920	3000	1	RMS	2956	-48.8	-13	Pass	1081
3000	20000	1	RMS	19922	-33.64	-13	Pass	17003



13. NB-IoT_Band2_QPSK_15kHz_1@0_High

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

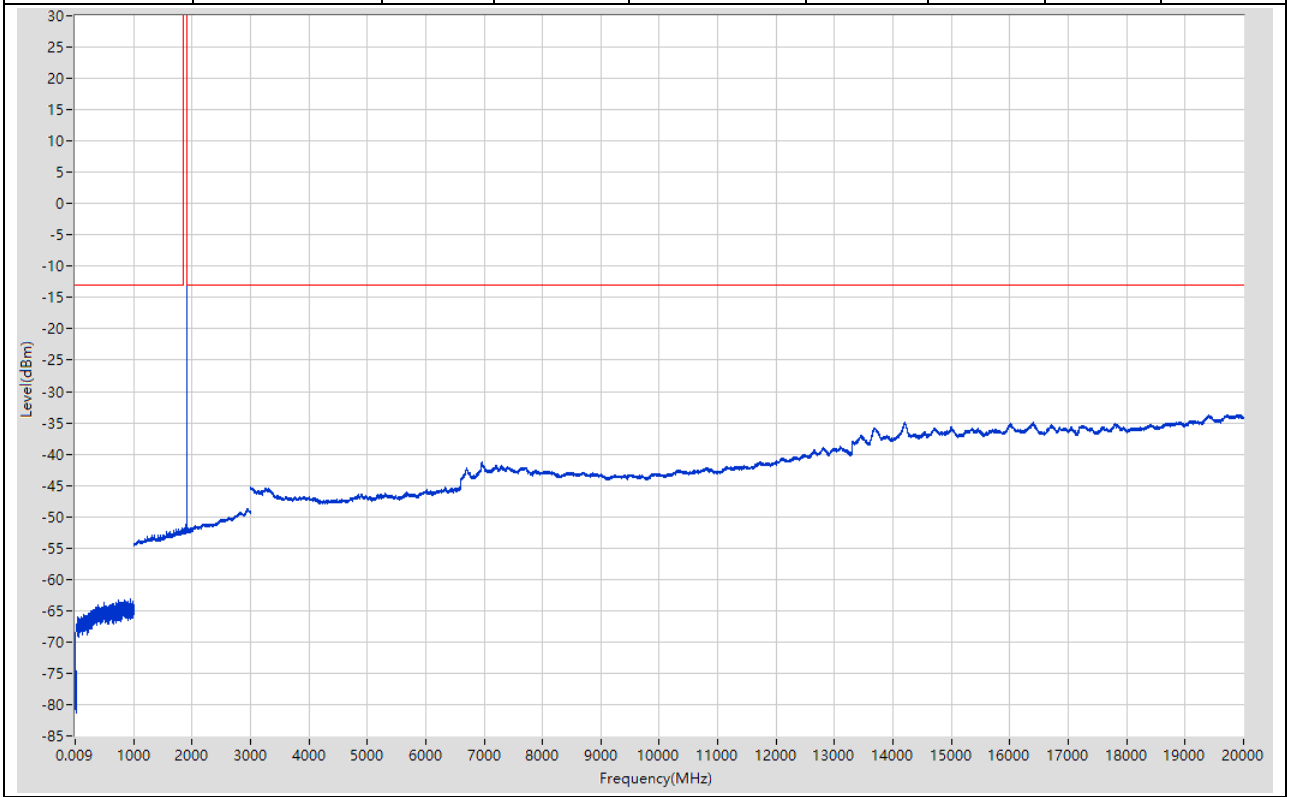
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-66.95	-13	Pass	401
0.15	30	0.01	RMS	0.15	-72.36	-13	Pass	2986
30	1000	0.1	RMS	846.8	-62.97	-13	Pass	9701
1000	1840	1	RMS	1709	-51.97	-13	Pass	841
1840	1920	1	RMS	1909.8	22.03	60	Pass	401
1920	3000	1	RMS	2945	-48.8	-13	Pass	1081
3000	20000	1	RMS	19950	-33.67	-13	Pass	17003



13. NB-IoT_Band2_BPSK_15kHz_1@0_High

13.12. 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	-68.42	-13	Pass	401
0.15	30	0.01	RMS	0.25	-72.19	-13	Pass	2986
30	1000	0.1	RMS	943.863	-63.15	-13	Pass	9701
1000	1840	1	RMS	1833	-51.78	-13	Pass	841
1840	1920	1	RMS	1909.8	21.83	60	Pass	401
1920	3000	1	RMS	2950	-48.78	-13	Pass	1081
3000	20000	1	RMS	19924	-33.65	-13	Pass	17003

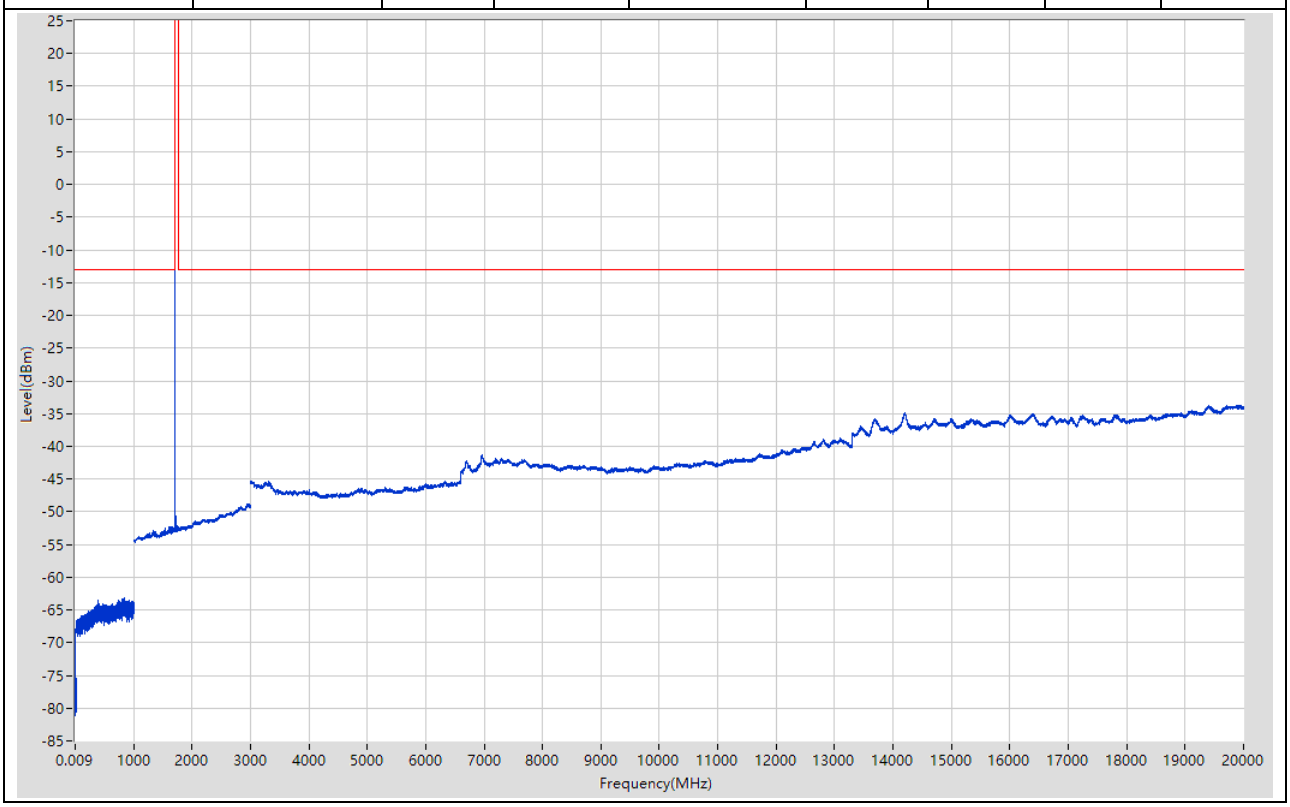


14. NB-IoT_Band4

14. NB-IoT_Band4_QPSK_3.75kHz_1@0_Low

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

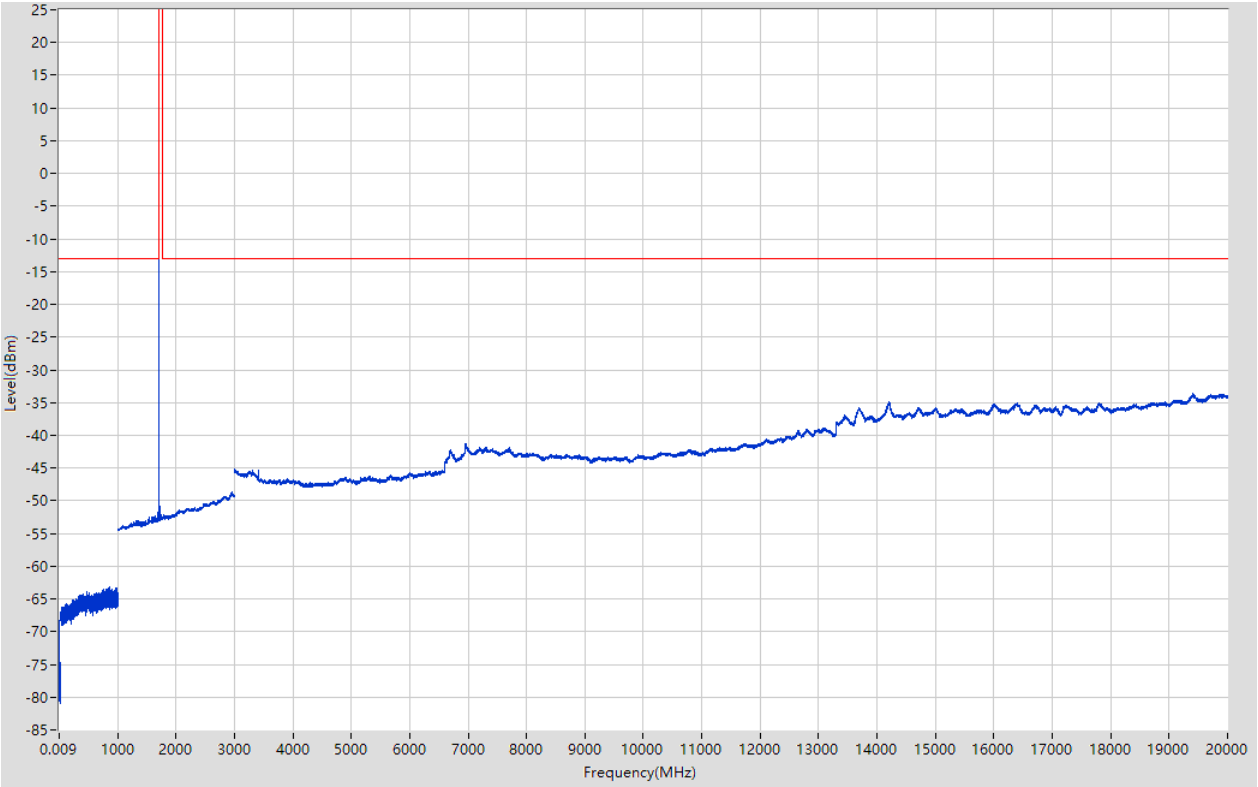
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-67.98	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.76	-13	Pass	2986
30	1000	0.1	RMS	839.7	-63.07	-13	Pass	9701
1000	1700	1	RMS	1700	-51.89	-13	Pass	701
1700	1765	1	RMS	1709.913	19.67	60	Pass	401
1765	3000	1	RMS	2949	-48.85	-13	Pass	1236
3000	20000	1	RMS	19901	-33.75	-13	Pass	17003



14. NB-IoT_Band4_BPSK_3.75kHz_1@0_Low

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

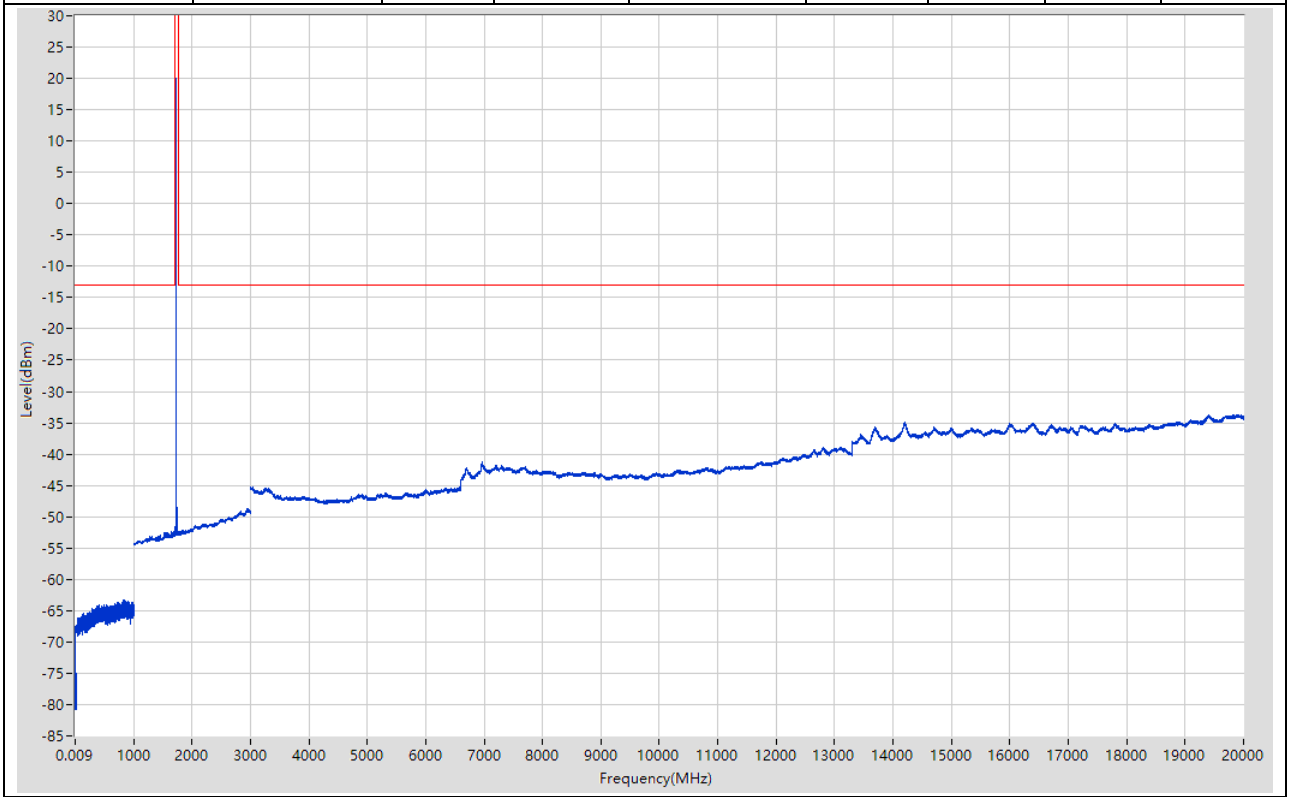
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-68.29	-13	Pass	401
0.15	30	0.01	RMS	0.24	-71.95	-13	Pass	2986
30	1000	0.1	RMS	855.504	-63.15	-13	Pass	9701
1000	1700	1	RMS	1691	-51.81	-13	Pass	701
1700	1765	1	RMS	1709.913	19.67	60	Pass	401
1765	3000	1	RMS	2950	-48.63	-13	Pass	1236
3000	20000	1	RMS	19399	-33.66	-13	Pass	17003



14. NB-IoT_Band4_QPSK_3.75kHz_1@0_Mid

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

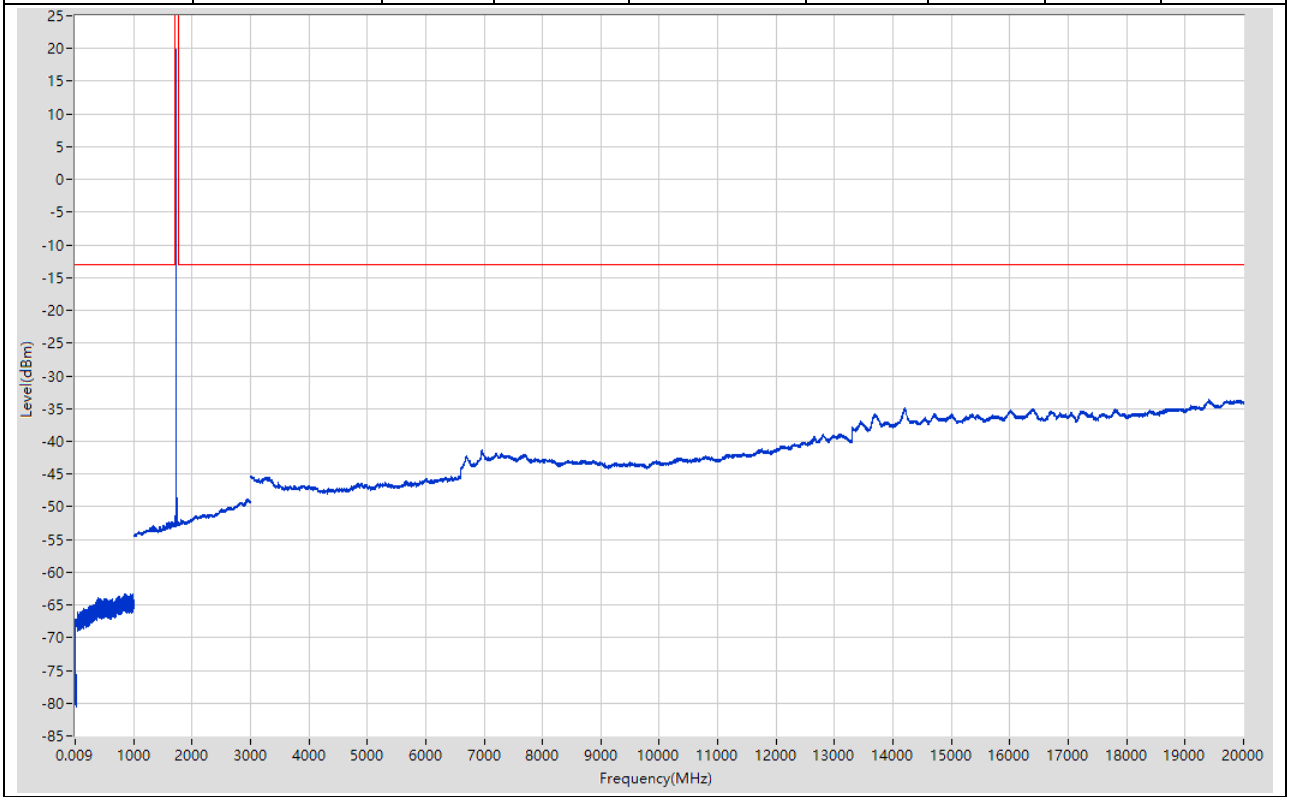
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.033	-67.44	-13	Pass	401
0.15	30	0.01	RMS	0.2	-71.56	-13	Pass	2986
30	1000	0.1	RMS	828.9	-63.37	-13	Pass	9701
1000	1700	1	RMS	1651	-52.39	-13	Pass	701
1700	1765	1	RMS	1732.338	20.07	60	Pass	401
1765	3000	1	RMS	2955	-48.8	-13	Pass	1236
3000	20000	1	RMS	19414	-33.77	-13	Pass	17003



14. NB-IoT_Band4_BPSK_3.75kHz_1@0_Mid

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

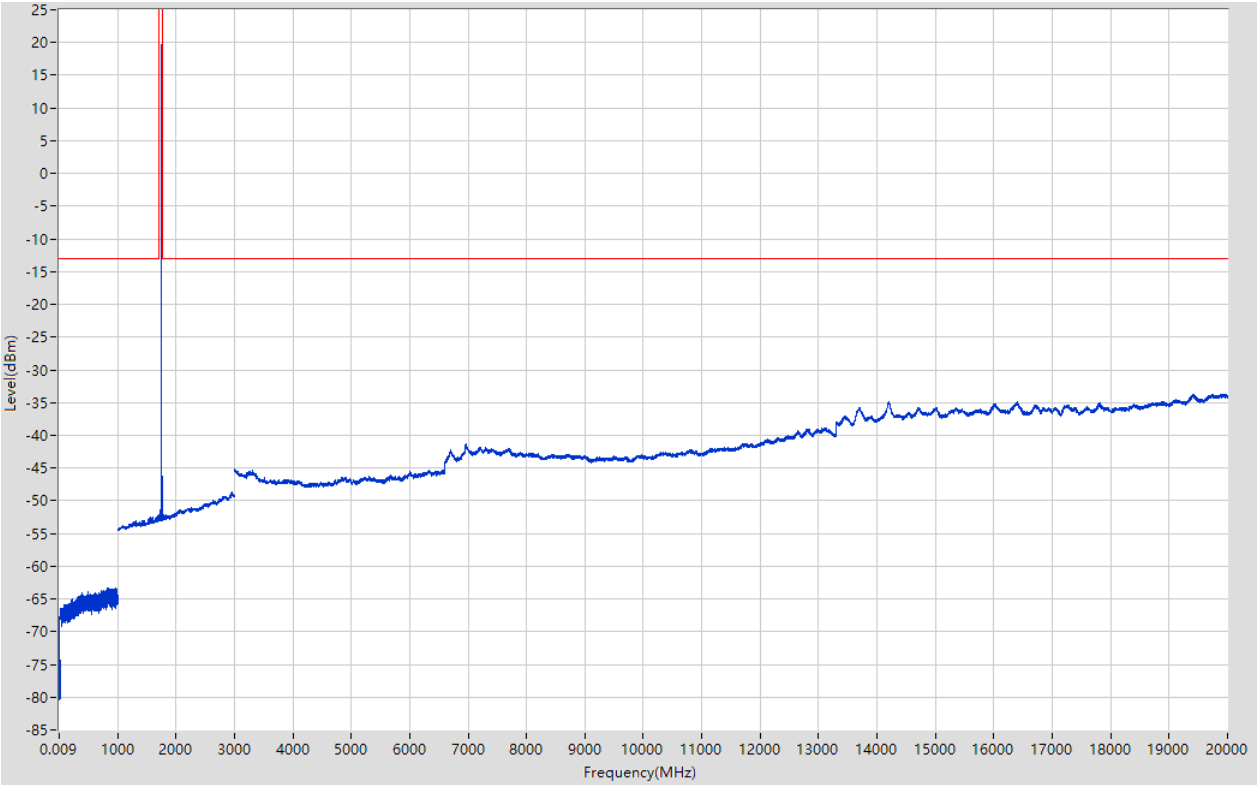
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-67.12	-13	Pass	401
0.15	30	0.01	RMS	0.36	-72.37	-13	Pass	2986
30	1000	0.1	RMS	841.8	-63.31	-13	Pass	9701
1000	1700	1	RMS	1613	-52.32	-13	Pass	701
1700	1765	1	RMS	1732.5	19.94	60	Pass	401
1765	3000	1	RMS	2965	-48.79	-13	Pass	1236
3000	20000	1	RMS	19401	-33.63	-13	Pass	17003



14. NB-IoT_Band4_QPSK_3.75kHz_1@0_High

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

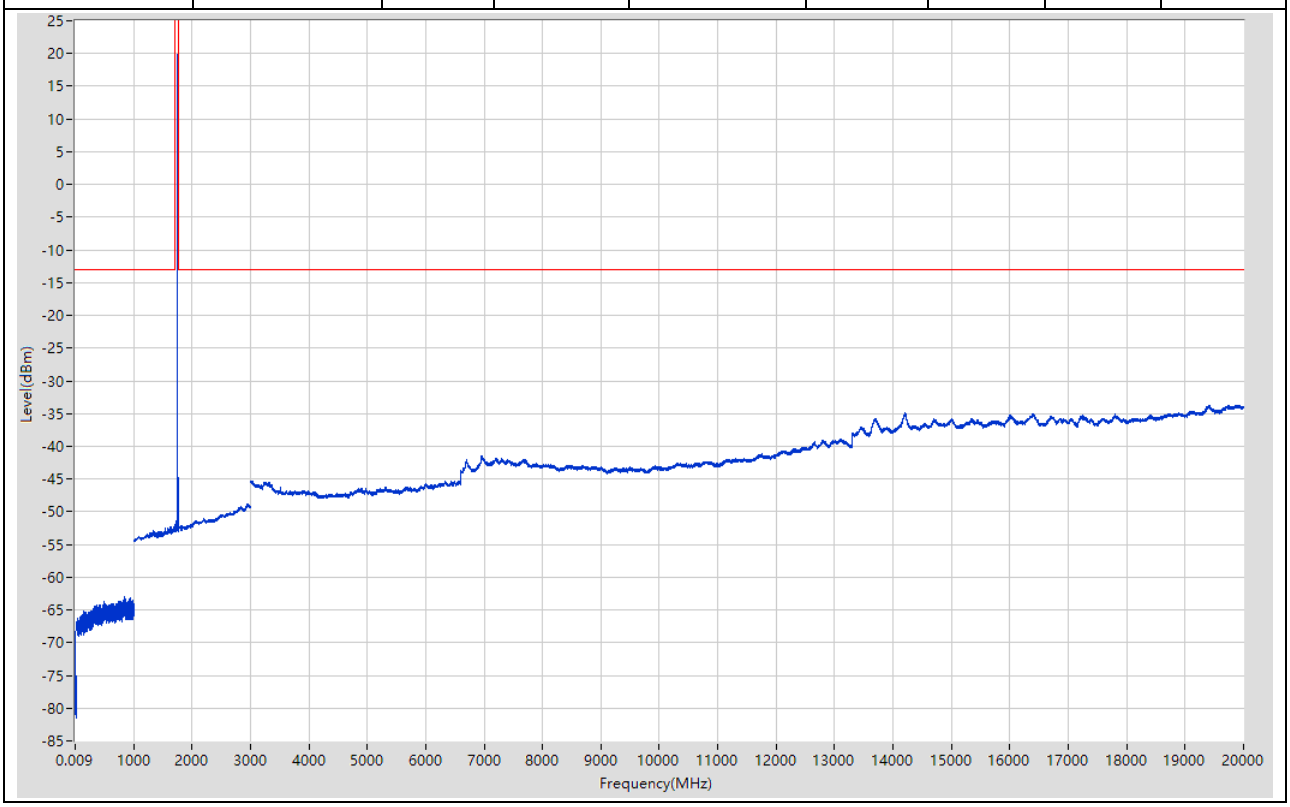
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.017	-67.74	-13	Pass	401
0.15	30	0.01	RMS	0.17	-72.33	-13	Pass	2986
30	1000	0.1	RMS	850.301	-63.36	-13	Pass	9701
1000	1700	1	RMS	1678	-52.31	-13	Pass	701
1700	1765	1	RMS	1754.925	19.63	60	Pass	401
1765	3000	1	RMS	2950	-48.69	-13	Pass	1236
3000	20000	1	RMS	19746	-33.7	-13	Pass	17003



14. NB-IoT_Band4_BPSK_3.75kHz_1@0_High

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

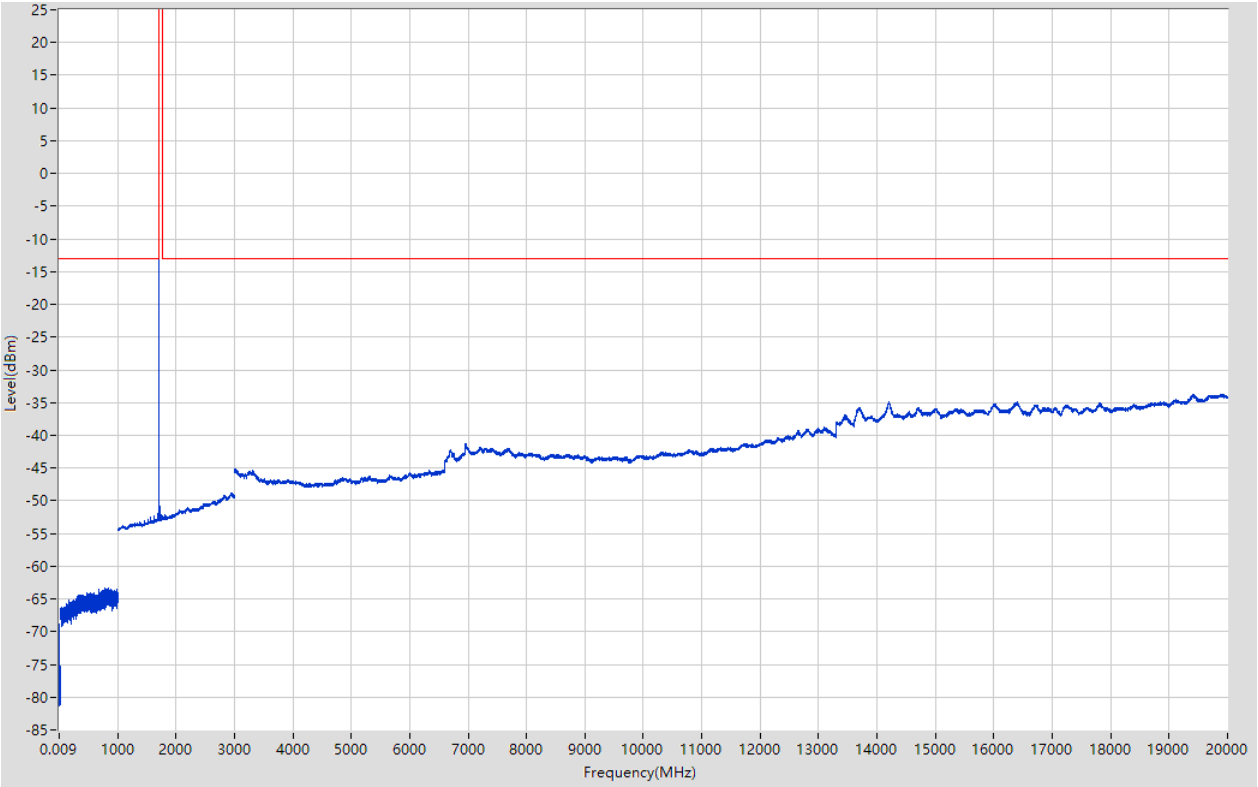
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-68.22	-13	Pass	401
0.15	30	0.01	RMS	0.16	-71.95	-13	Pass	2986
30	1000	0.1	RMS	841.5	-62.94	-13	Pass	9701
1000	1700	1	RMS	1678	-52.31	-13	Pass	701
1700	1765	1	RMS	1754.763	19.88	60	Pass	401
1765	3000	1	RMS	2949	-48.75	-13	Pass	1236
3000	20000	1	RMS	19395	-33.7	-13	Pass	17003



14. NB-IoT_Band4_QPSK_15kHz_1@0_Low

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

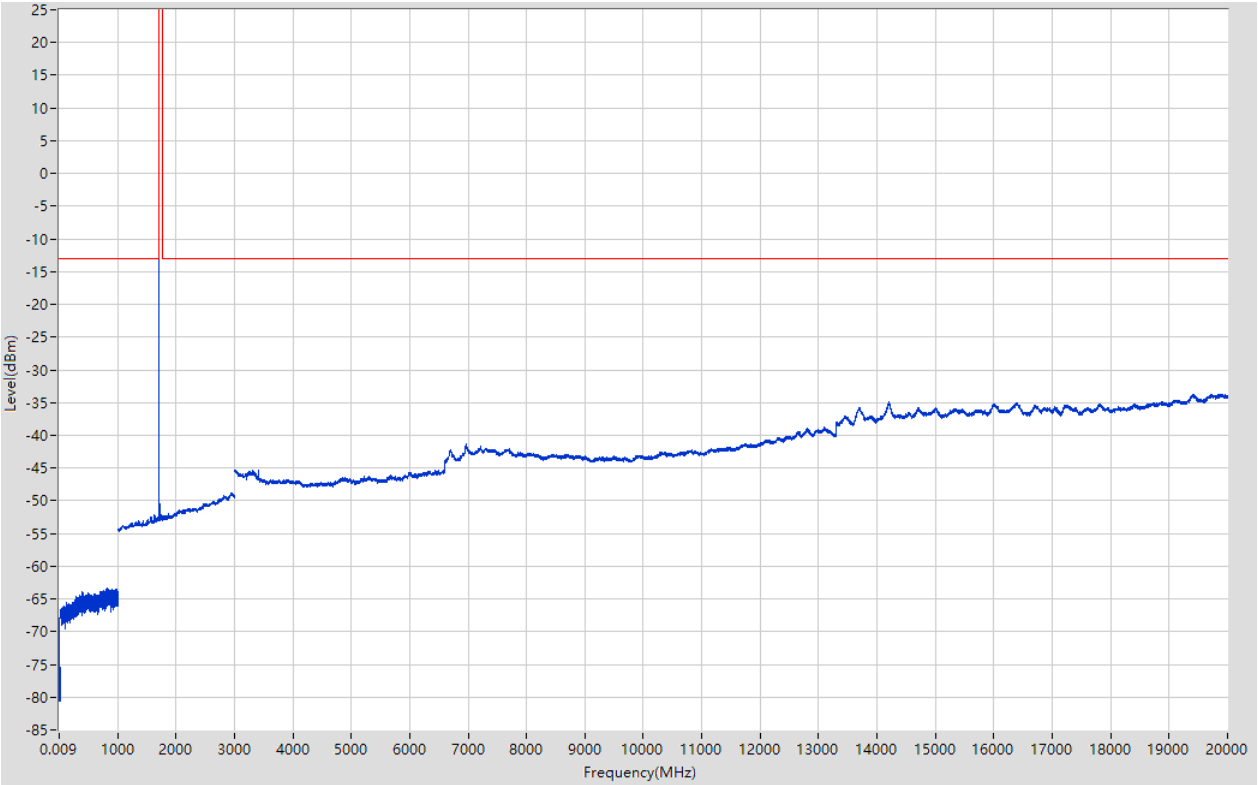
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-68.84	-13	Pass	401
0.15	30	0.01	RMS	0.18	-72.65	-13	Pass	2986
30	1000	0.1	RMS	778.4	-63.25	-13	Pass	9701
1000	1700	1	RMS	1691	-51.9	-13	Pass	701
1700	1765	1	RMS	1710.4	18.48	60	Pass	401
1765	3000	1	RMS	2956	-48.82	-13	Pass	1236
3000	20000	1	RMS	19911	-33.75	-13	Pass	17003



14. NB-IoT_Band4_BPSK_15kHz_1@0_Low

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

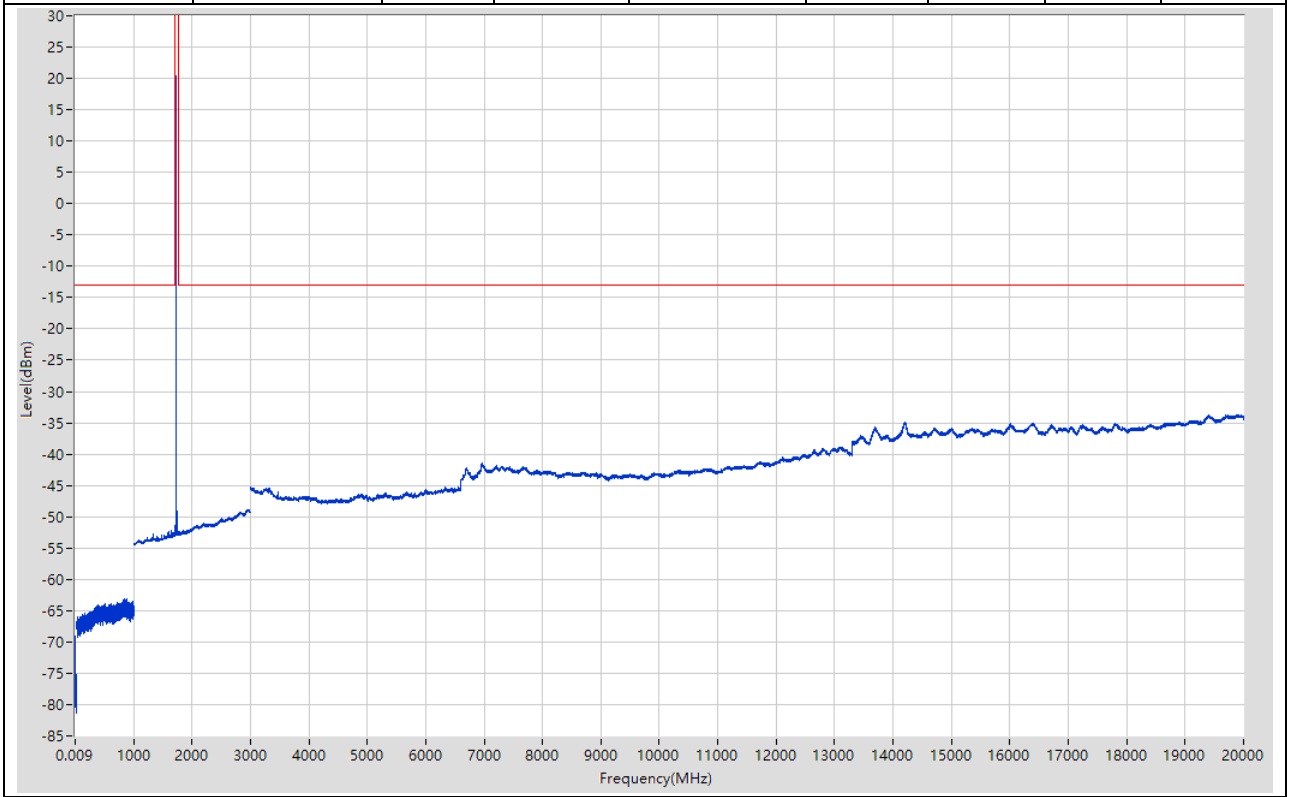
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-68.01	-13	Pass	401
0.15	30	0.01	RMS	0.22	-72.55	-13	Pass	2986
30	1000	0.1	RMS	831.6	-63.38	-13	Pass	9701
1000	1700	1	RMS	1700	-51.82	-13	Pass	701
1700	1765	1	RMS	1710.4	18.57	60	Pass	401
1765	3000	1	RMS	2951	-48.76	-13	Pass	1236
3000	20000	1	RMS	19909	-33.76	-13	Pass	17003



14. NB-IoT_Band4_QPSK_15kHz_1@0_Mid

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

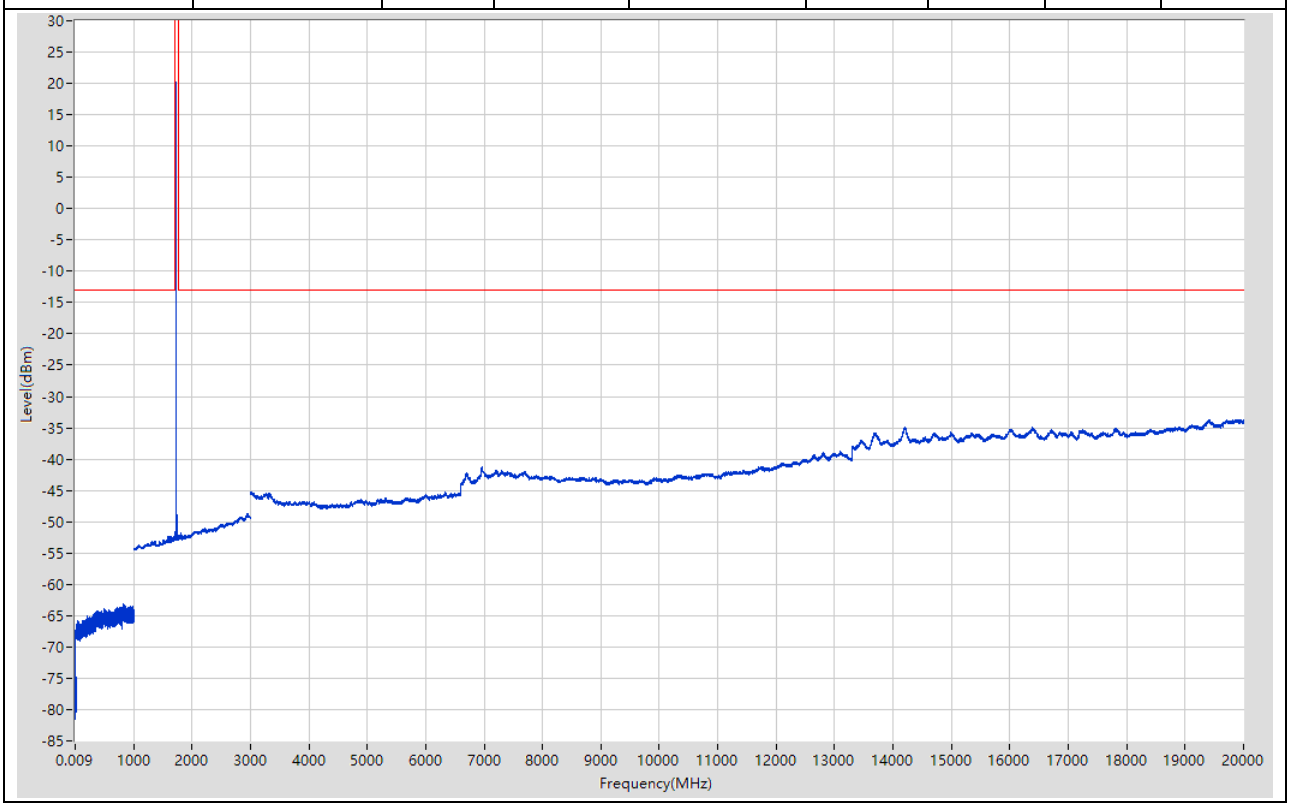
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-69.01	-13	Pass	401
0.15	30	0.01	RMS	0.2	-71.89	-13	Pass	2986
30	1000	0.1	RMS	848	-63.08	-13	Pass	9701
1000	1700	1	RMS	1651	-52.26	-13	Pass	701
1700	1765	1	RMS	1732.338	20.33	60	Pass	401
1765	3000	1	RMS	2955	-48.83	-13	Pass	1236
3000	20000	1	RMS	19921	-33.73	-13	Pass	17003



14. NB-IoT_Band4_BPSK_15kHz_1@0_Mid

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

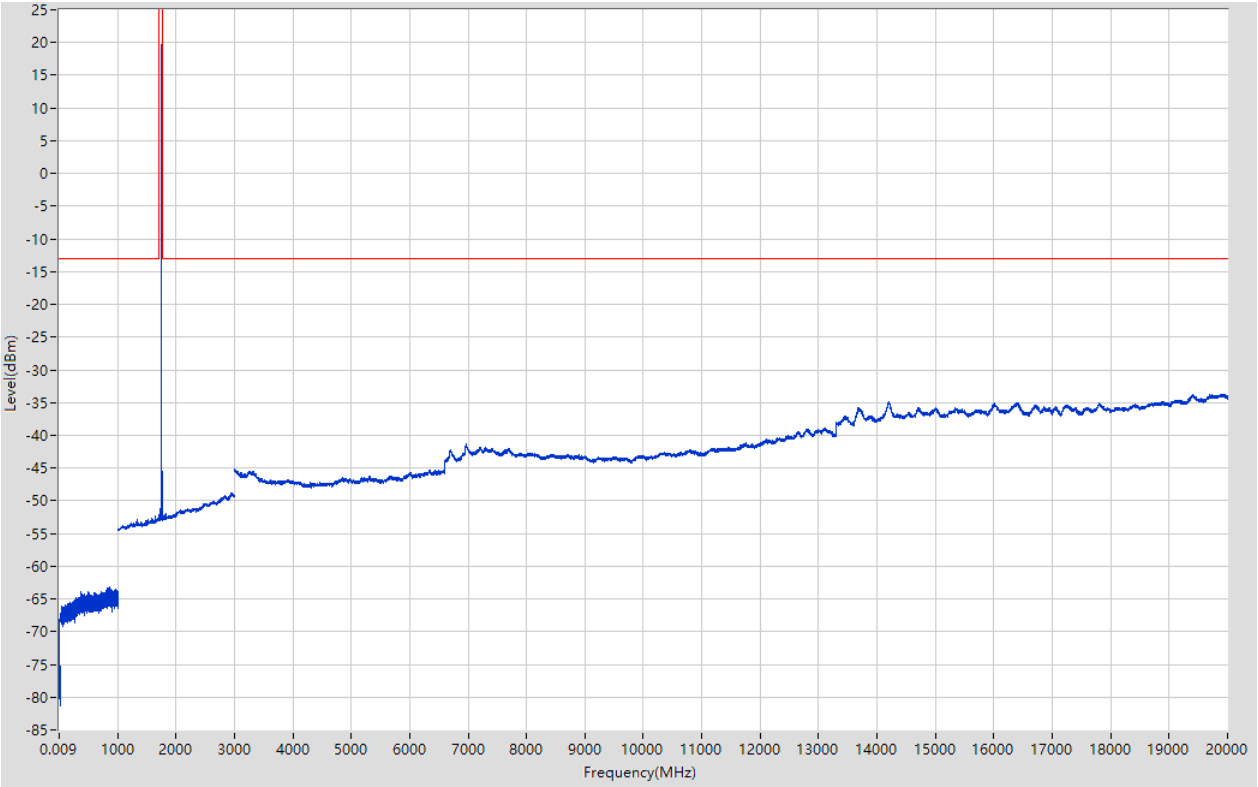
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.033	-67.38	-13	Pass	401
0.15	30	0.01	RMS	0.2	-72.67	-13	Pass	2986
30	1000	0.1	RMS	824.8	-63.08	-13	Pass	9701
1000	1700	1	RMS	1651	-52.33	-13	Pass	701
1700	1765	1	RMS	1732.338	20.2	60	Pass	401
1765	3000	1	RMS	2951	-48.73	-13	Pass	1236
3000	20000	1	RMS	19931	-33.71	-13	Pass	17003



14. NB-IoT_Band4_QPSK_15kHz_1@0_High

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

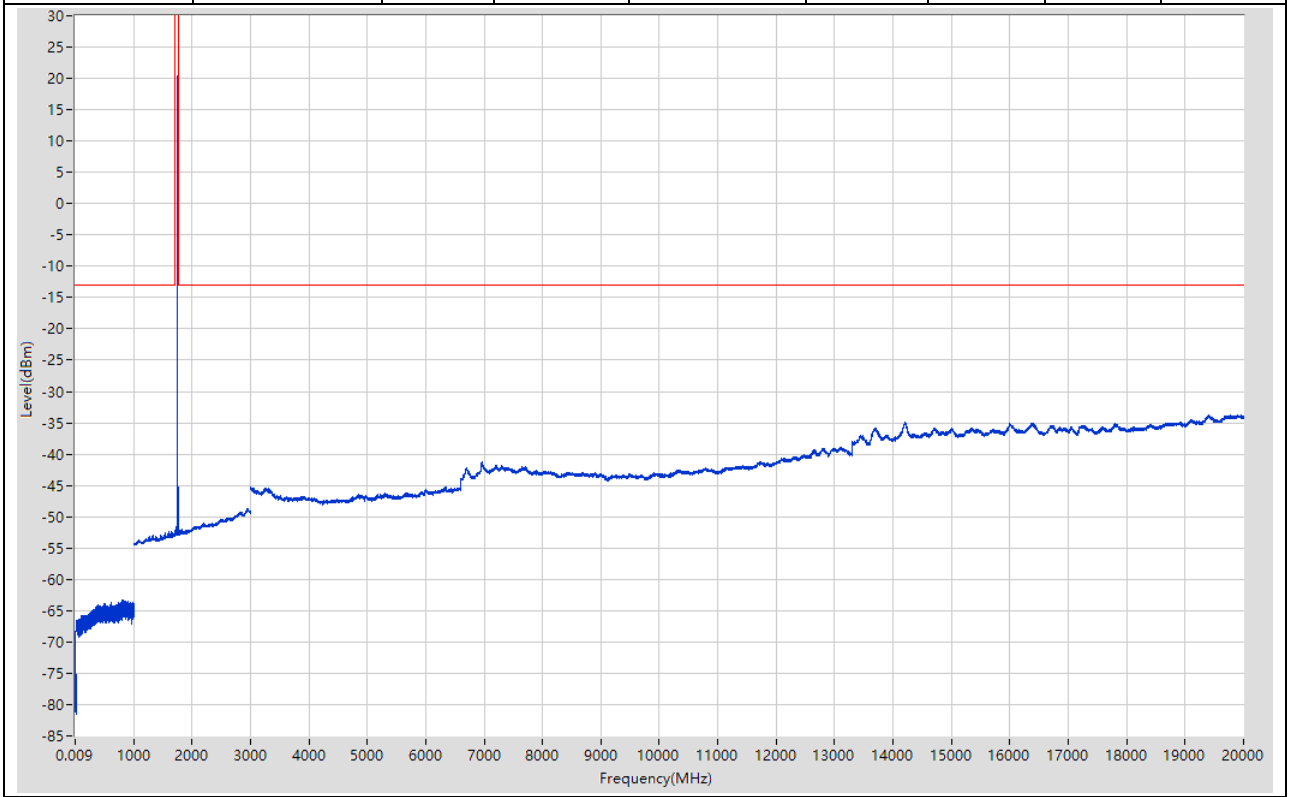
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-68.06	-13	Pass	401
0.15	30	0.01	RMS	0.16	-72.64	-13	Pass	2986
30	1000	0.1	RMS	853.703	-63.12	-13	Pass	9701
1000	1700	1	RMS	1651	-52.29	-13	Pass	701
1700	1765	1	RMS	1754.763	19.6	60	Pass	401
1765	3000	1	RMS	2953	-48.78	-13	Pass	1236
3000	20000	1	RMS	19405	-33.77	-13	Pass	17003



14. NB-IoT_Band4_BPSK_15kHz_1@0_High

14.12. 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	-68.33	-13	Pass	401
0.15	30	0.01	RMS	0.26	-72.31	-13	Pass	2986
30	1000	0.1	RMS	831.6	-63.36	-13	Pass	9701
1000	1700	1	RMS	1613	-52.44	-13	Pass	701
1700	1765	1	RMS	1754.763	20.32	60	Pass	401
1765	3000	1	RMS	2952	-48.79	-13	Pass	1236
3000	20000	1	RMS	19902	-33.72	-13	Pass	17003

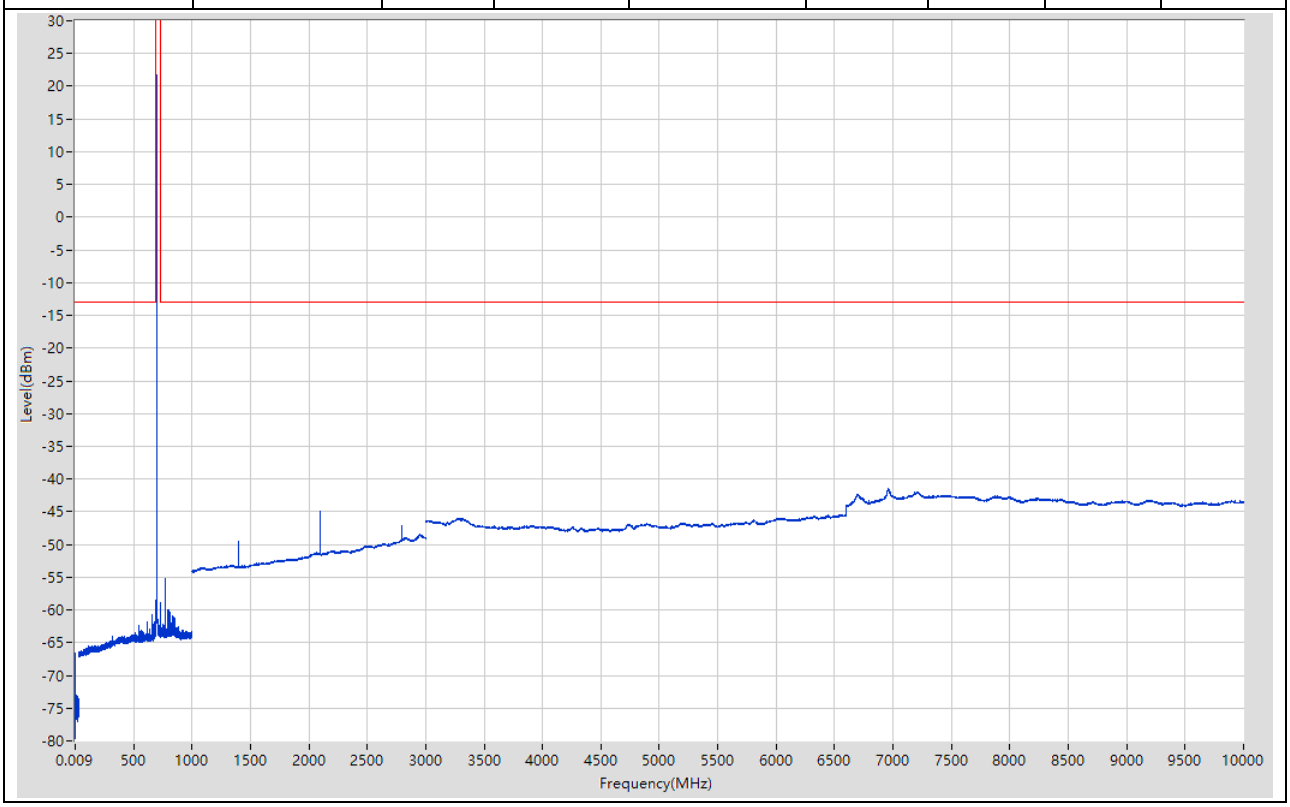


15. NB-IoT_Band12

15. NB-IoT_Band12_QPSK_3.75kHz_1@0_Low

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

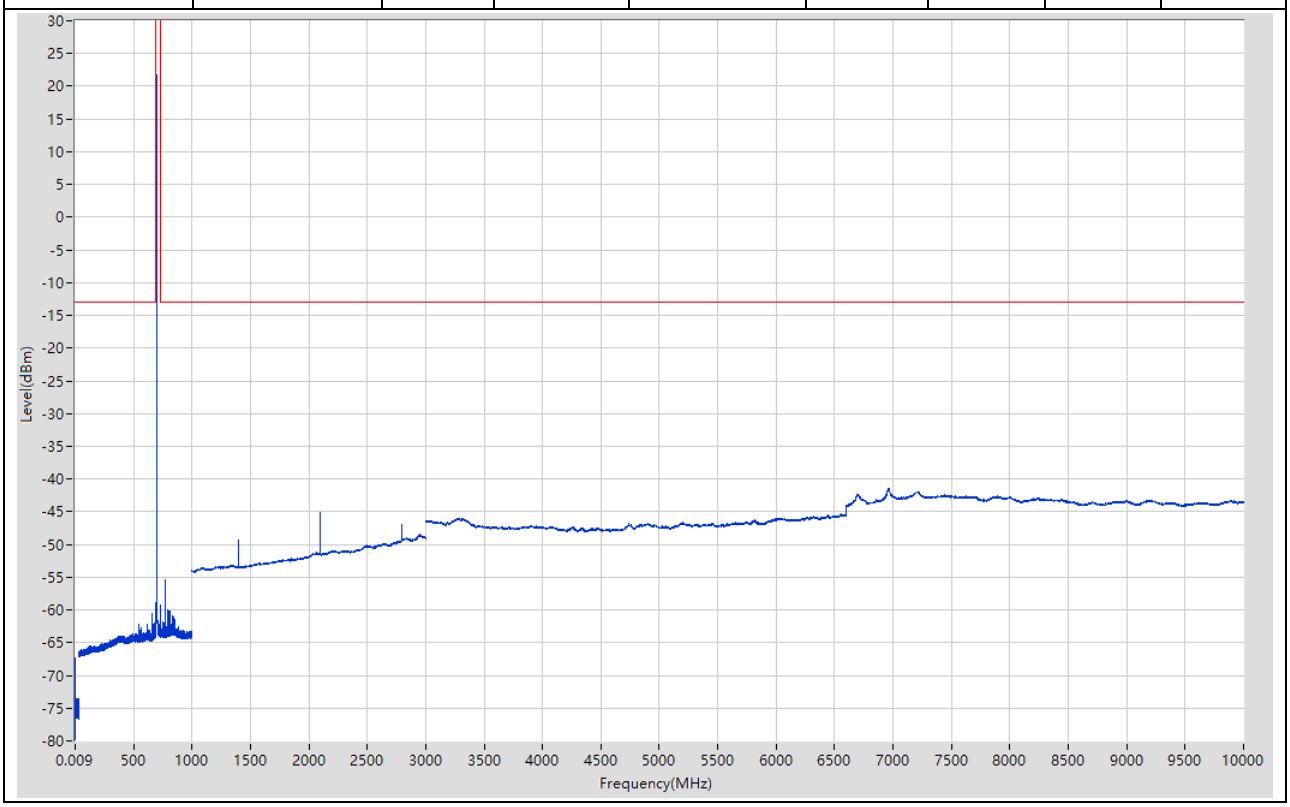
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.61	-13	Pass	401
0.15	30	0.01	RMS	0.15	-70.52	-13	Pass	2986
30	689	0.1	RMS	652.8	-60.63	-13	Pass	6591
689	726	0.1	RMS	698.99	21.76	60	Pass	401
726	1000	0.1	RMS	768	-55.29	-13	Pass	2741
1000	3000	1	RMS	2097	-44.91	-13	Pass	2001
3000	10000	1	RMS	6961	-41.44	-13	Pass	7001



15. NB-IoT_Band12_BPSK_3.75kHz_1@0_Low

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

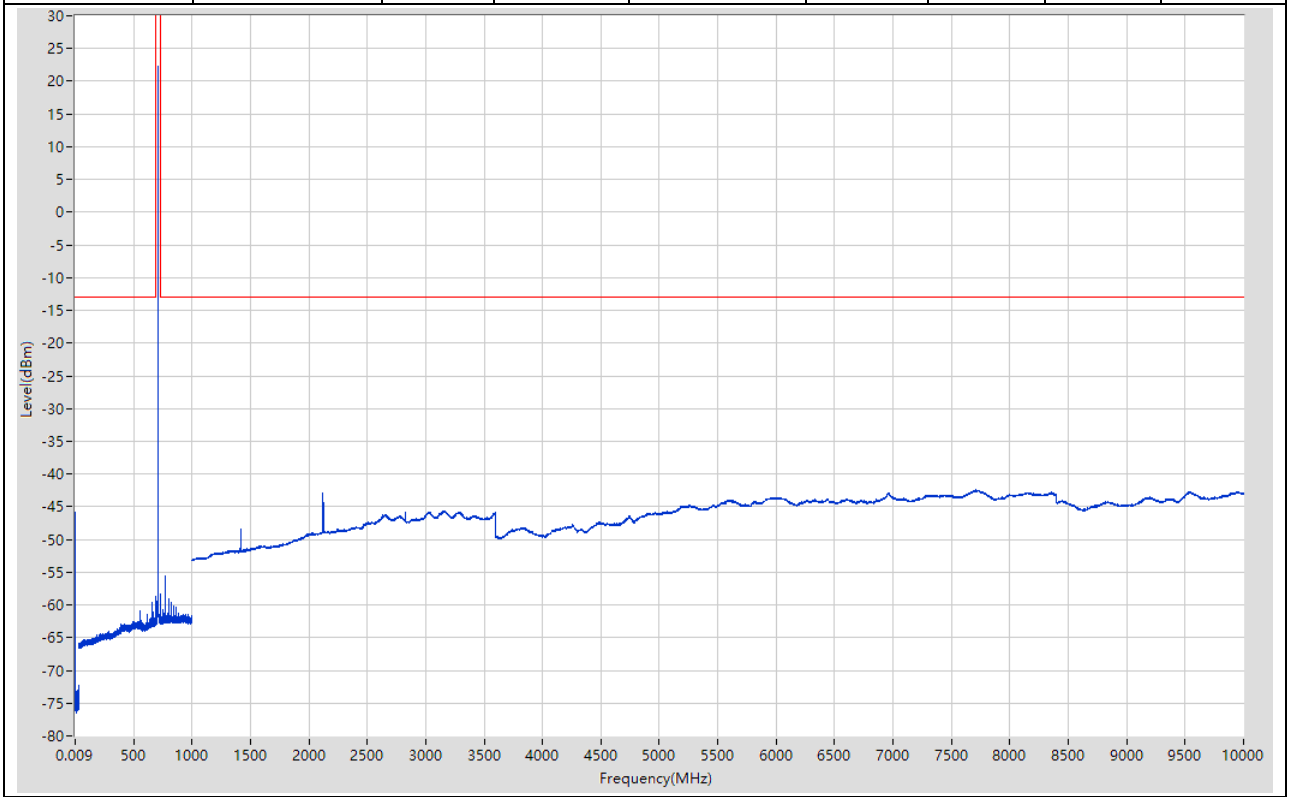
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-67.32	-13	Pass	401
0.15	30	0.01	RMS	0.18	-70.43	-13	Pass	2986
30	689	0.1	RMS	652.8	-60.62	-13	Pass	6591
689	726	0.1	RMS	698.99	21.79	60	Pass	401
726	1000	0.1	RMS	768	-55.36	-13	Pass	2741
1000	3000	1	RMS	2097	-45.03	-13	Pass	2001
3000	10000	1	RMS	6964	-41.42	-13	Pass	7001



15. NB-IoT_Band12_QPSK_3.75kHz_1@0_Mid

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

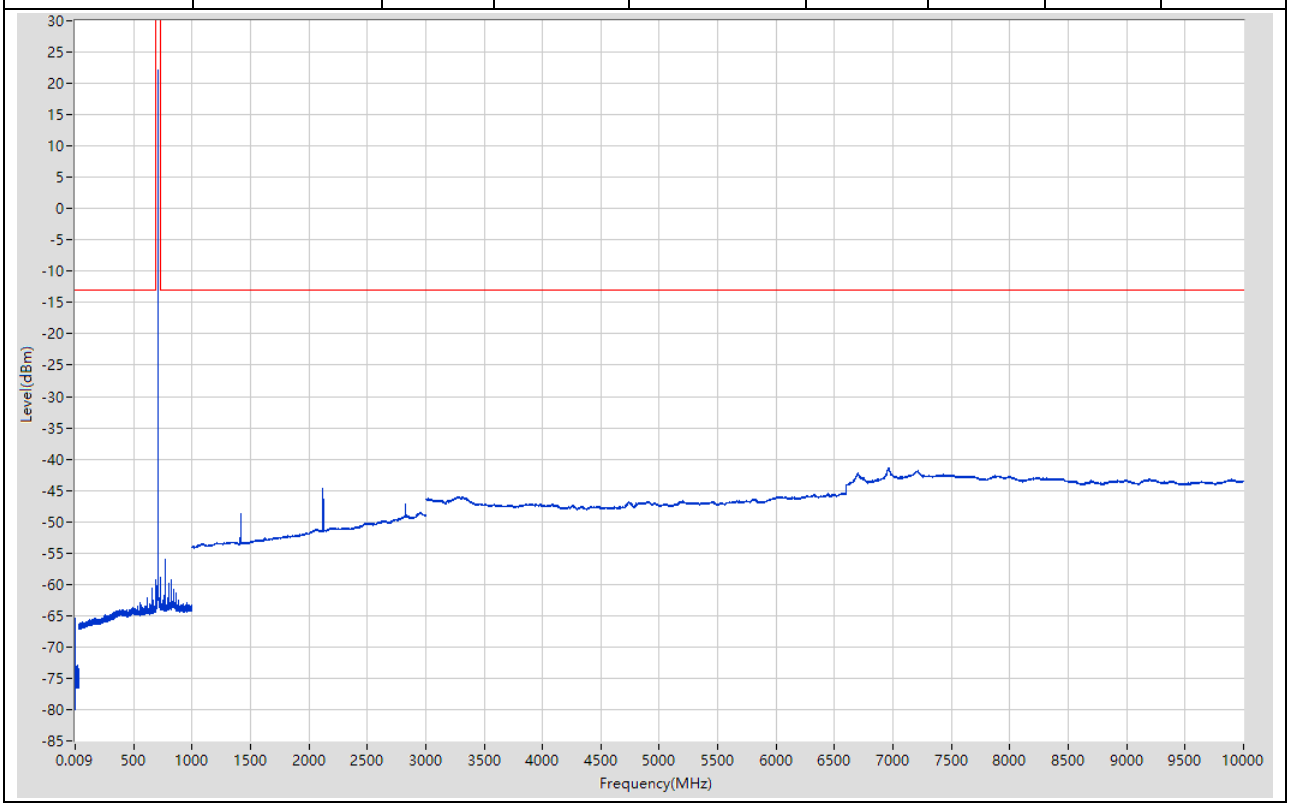
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-45.84	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.25	-13	Pass	2986
30	689	0.1	RMS	652.8	-59.69	-13	Pass	6591
689	726	0.1	RMS	707.408	22.23	60	Pass	401
726	1000	0.1	RMS	768	-55.53	-13	Pass	2741
1000	3000	1	RMS	2122	-42.9	-13	Pass	2001
3000	10000	1	RMS	7713	-42.43	-13	Pass	7001



15. NB-IoT_Band12_BPSK_3.75kHz_1@0_Mid

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

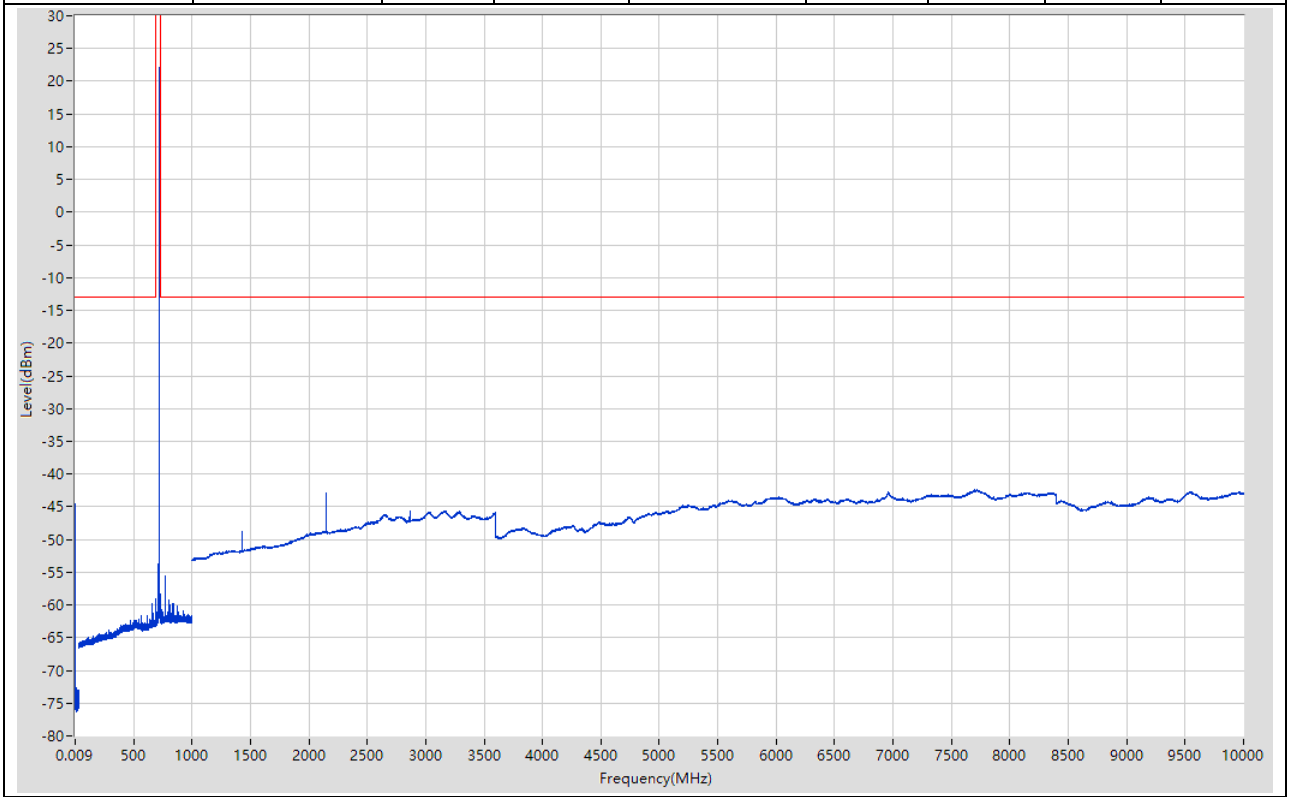
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-65.51	-13	Pass	401
0.15	30	0.01	RMS	0.18	-70.62	-13	Pass	2986
30	689	0.1	RMS	652.8	-60.57	-13	Pass	6591
689	726	0.1	RMS	707.408	22.07	60	Pass	401
726	1000	0.1	RMS	768	-56.03	-13	Pass	2741
1000	3000	1	RMS	2122	-44.76	-13	Pass	2001
3000	10000	1	RMS	6959	-41.41	-13	Pass	7001



15. NB-IoT_Band12_QPSK_3.75kHz_1@0_High

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

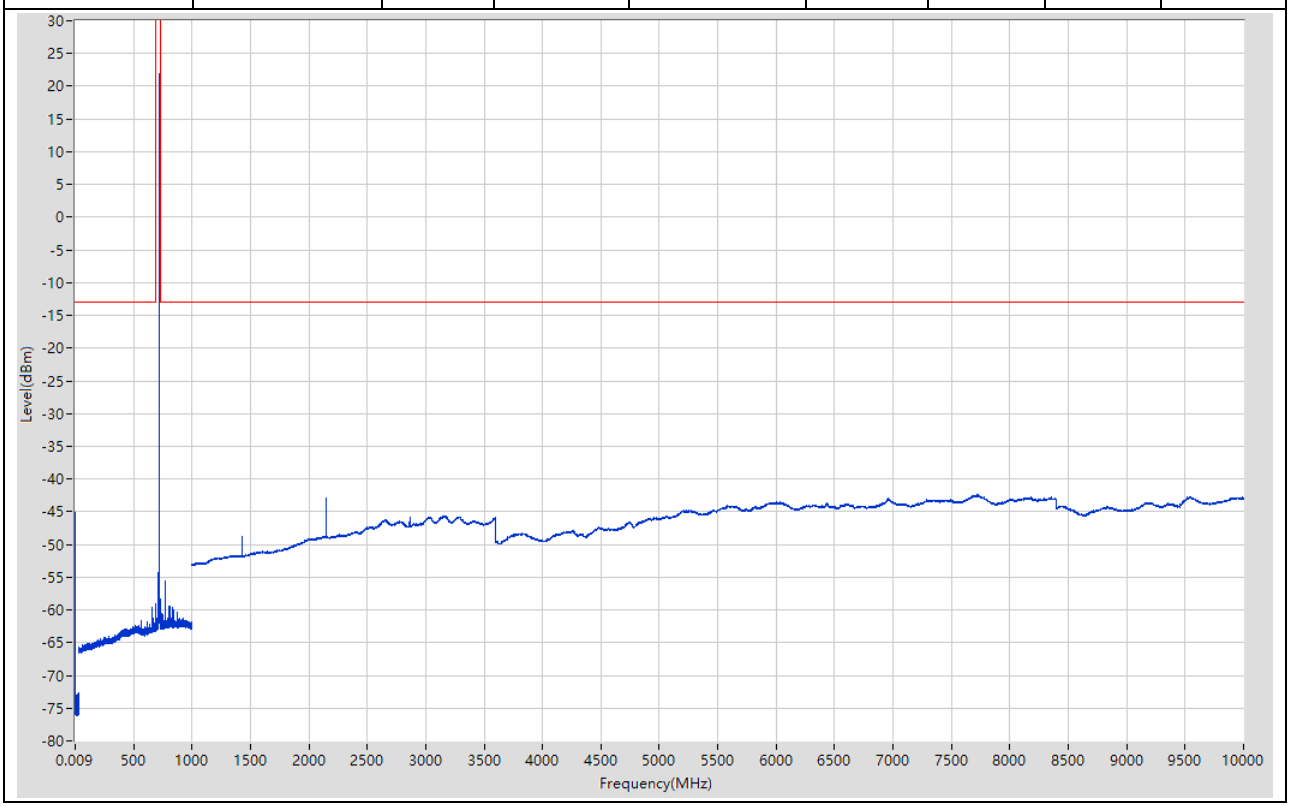
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-44.53	-13	Pass	401
0.15	30	0.01	RMS	0.16	-52.31	-13	Pass	2986
30	689	0.1	RMS	652.8	-59.87	-13	Pass	6591
689	726	0.1	RMS	715.825	22.05	60	Pass	401
726	1000	0.1	RMS	768	-55.54	-13	Pass	2741
1000	3000	1	RMS	2147	-42.91	-13	Pass	2001
3000	10000	1	RMS	7718	-42.41	-13	Pass	7001



15. NB-IoT_Band12_BPSK_3.75kHz_1@0_High

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

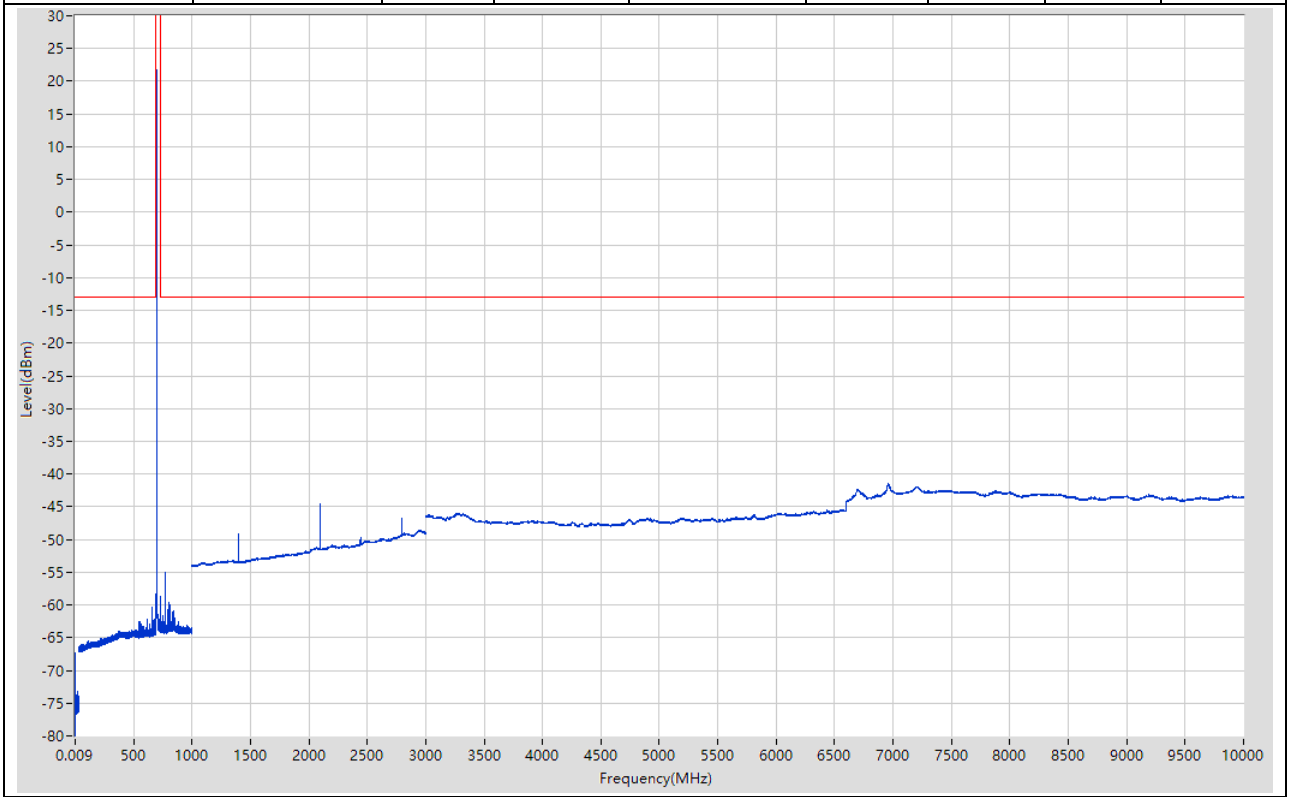
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-45.02	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.64	-13	Pass	2986
30	689	0.1	RMS	652.8	-59.59	-13	Pass	6591
689	726	0.1	RMS	715.825	21.96	60	Pass	401
726	1000	0.1	RMS	768	-55.63	-13	Pass	2741
1000	3000	1	RMS	2147	-42.96	-13	Pass	2001
3000	10000	1	RMS	7714	-42.38	-13	Pass	7001



15. NB-IoT_Band12_QPSK_15kHz_1@0_Low

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

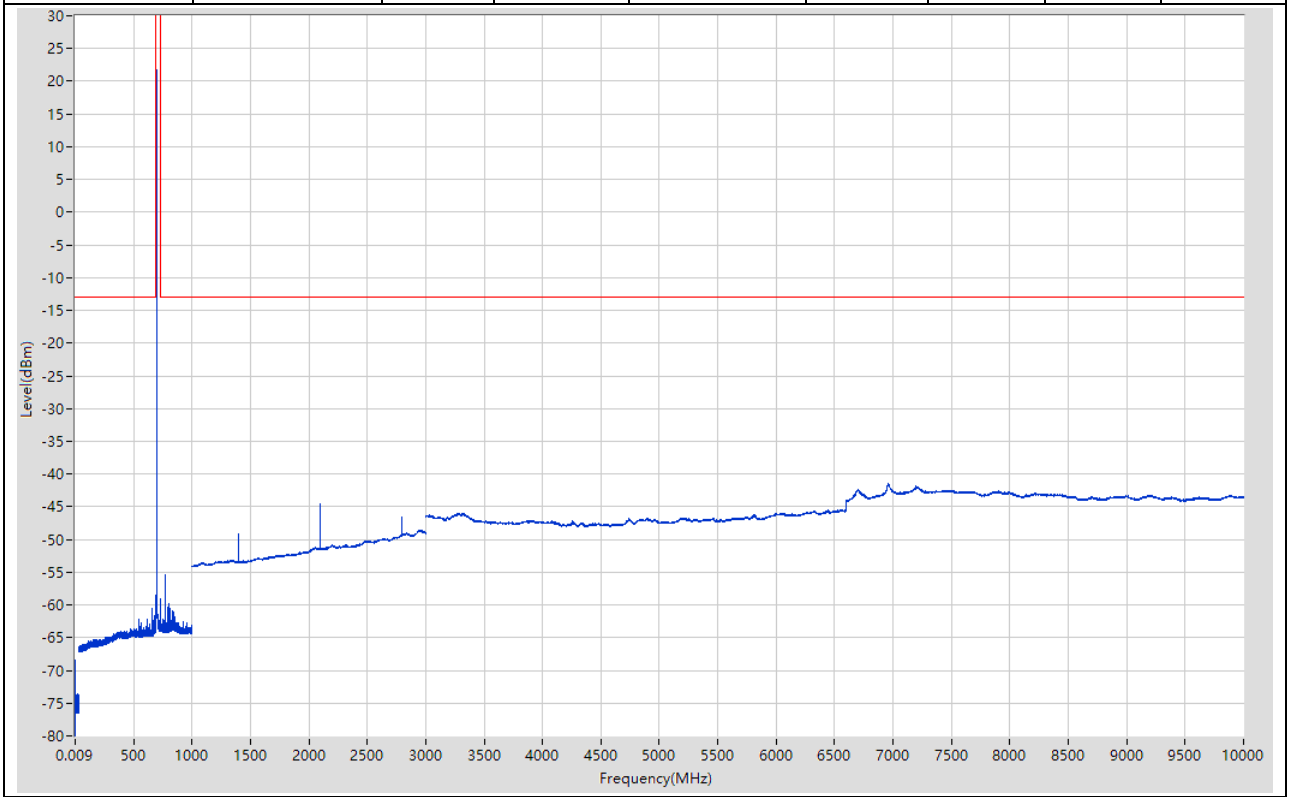
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-67.36	-13	Pass	401
0.15	30	0.01	RMS	0.32	-70.27	-13	Pass	2986
30	689	0.1	RMS	652.8	-60.4	-13	Pass	6591
689	726	0.1	RMS	698.99	21.71	60	Pass	401
726	1000	0.1	RMS	768	-55.06	-13	Pass	2741
1000	3000	1	RMS	2097	-44.59	-13	Pass	2001
3000	10000	1	RMS	6961	-41.47	-13	Pass	7001



15. NB-IoT_Band12_BPSK_15kHz_1@0_Low

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

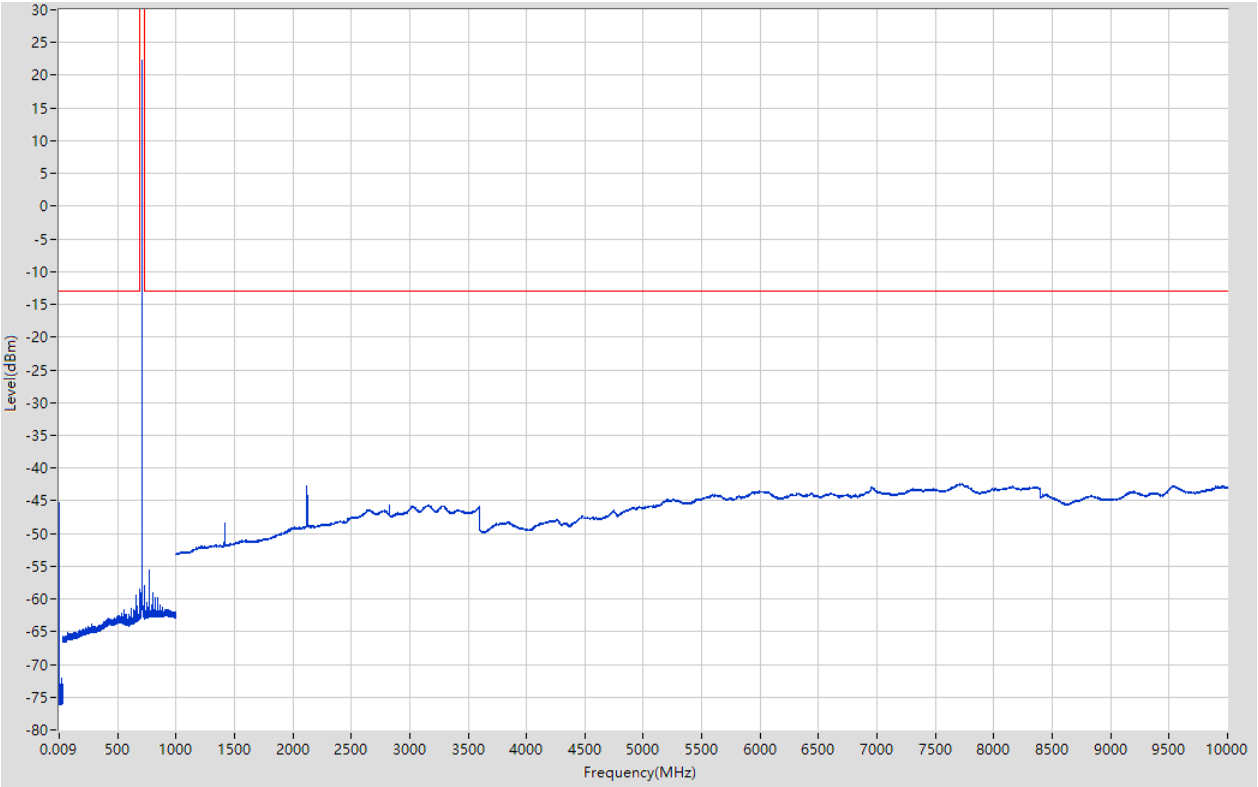
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-68.41	-13	Pass	401
0.15	30	0.01	RMS	0.23	-70.61	-13	Pass	2986
30	689	0.1	RMS	652.8	-60.48	-13	Pass	6591
689	726	0.1	RMS	698.99	21.7	60	Pass	401
726	1000	0.1	RMS	768	-55.43	-13	Pass	2741
1000	3000	1	RMS	2097	-44.61	-13	Pass	2001
3000	10000	1	RMS	6960	-41.38	-13	Pass	7001



15. NB-IoT_Band12_QPSK_15kHz_1@0_Mid

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

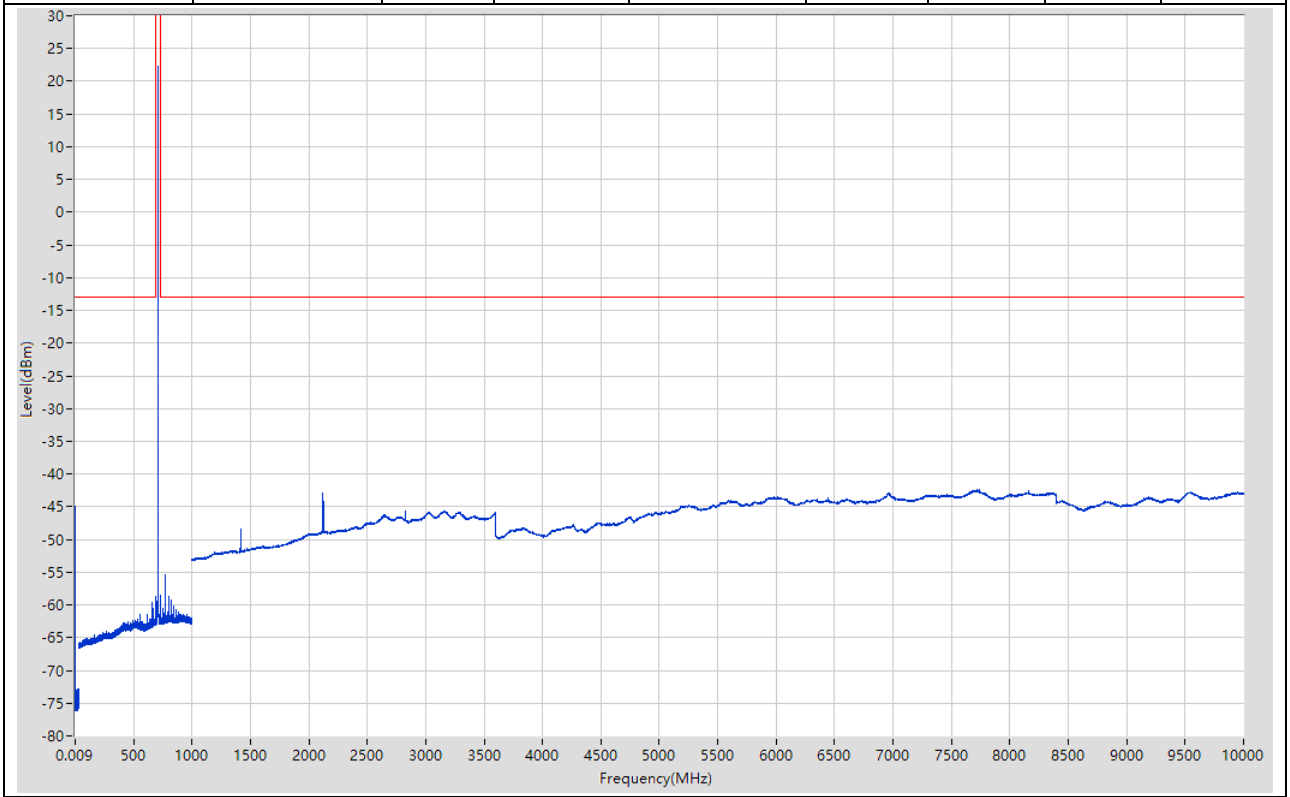
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-45.36	-13	Pass	401
0.15	30	0.01	RMS	0.15	-51.39	-13	Pass	2986
30	689	0.1	RMS	652.8	-59.42	-13	Pass	6591
689	726	0.1	RMS	707.408	22.36	60	Pass	401
726	1000	0.1	RMS	768	-55.6	-13	Pass	2741
1000	3000	1	RMS	2122	-42.69	-13	Pass	2001
3000	10000	1	RMS	7724	-42.39	-13	Pass	7001



15. NB-IoT_Band12_BPSK_15kHz_1@0_Mid

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

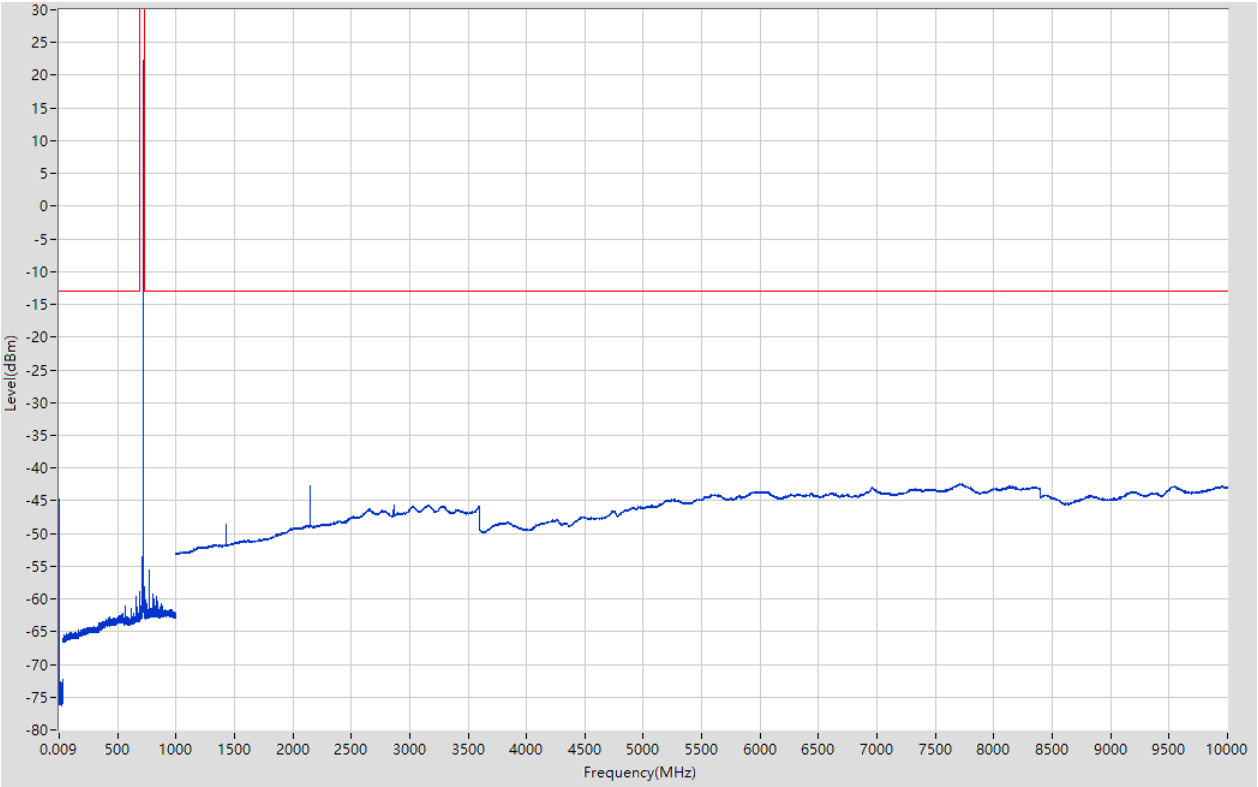
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-44.86	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.44	-13	Pass	2986
30	689	0.1	RMS	652.8	-59.56	-13	Pass	6591
689	726	0.1	RMS	707.408	22.22	60	Pass	401
726	1000	0.1	RMS	768	-55.33	-13	Pass	2741
1000	3000	1	RMS	2122	-42.83	-13	Pass	2001
3000	10000	1	RMS	7734	-42.41	-13	Pass	7001



15. NB-IoT_Band12_QPSK_15kHz_1@0_High

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

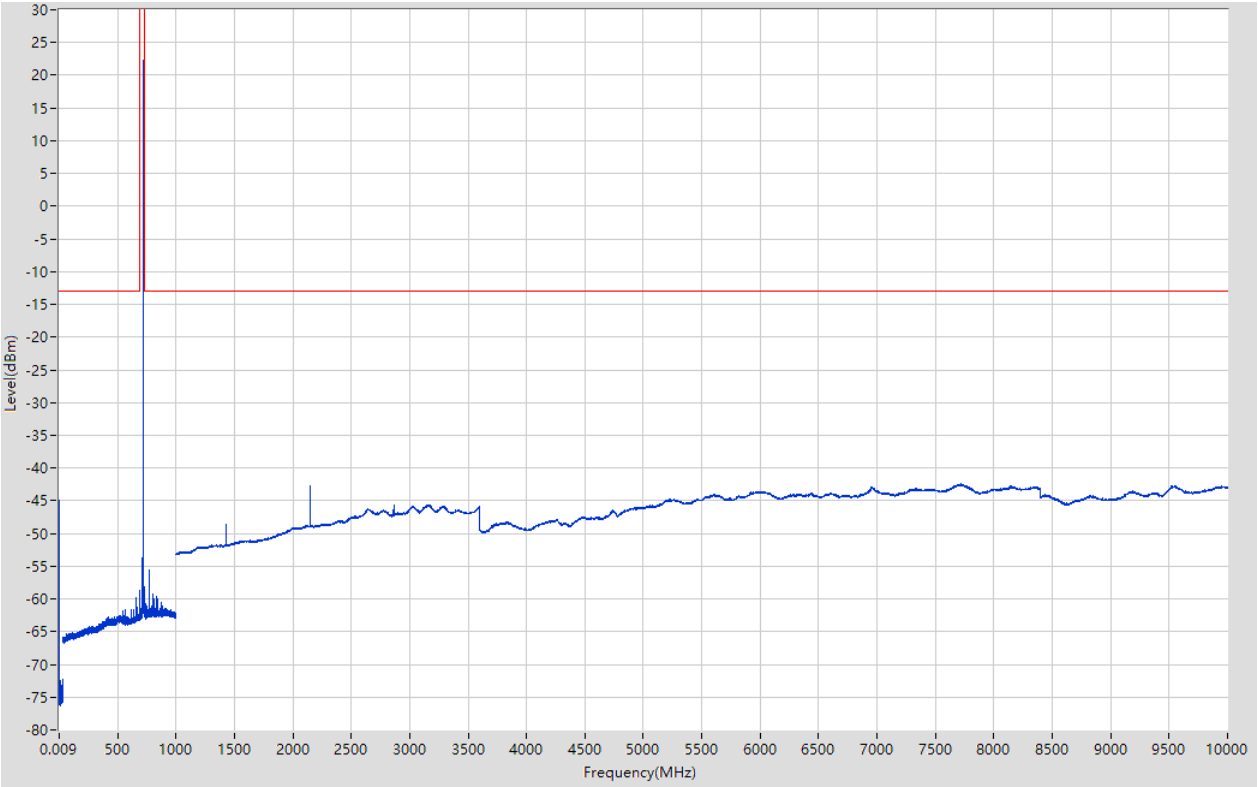
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-44.71	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.31	-13	Pass	2986
30	689	0.1	RMS	652.8	-59.65	-13	Pass	6591
689	726	0.1	RMS	715.825	22.33	60	Pass	401
726	1000	0.1	RMS	768	-55.65	-13	Pass	2741
1000	3000	1	RMS	2147	-42.76	-13	Pass	2001
3000	10000	1	RMS	7724	-42.39	-13	Pass	7001



15. NB-IoT_Band12_BPSK_15kHz_1@0_High

15.12. 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	0.009	-45.01	-13	Pass	401
0.15	30	0.01	RMS	0.15	-51.67	-13	Pass	2986
30	689	0.1	RMS	652.8	-59.76	-13	Pass	6591
689	726	0.1	RMS	715.825	22.22	60	Pass	401
726	1000	0.1	RMS	768	-55.65	-13	Pass	2741
1000	3000	1	RMS	2147	-42.79	-13	Pass	2001
3000	10000	1	RMS	7723	-42.39	-13	Pass	7001

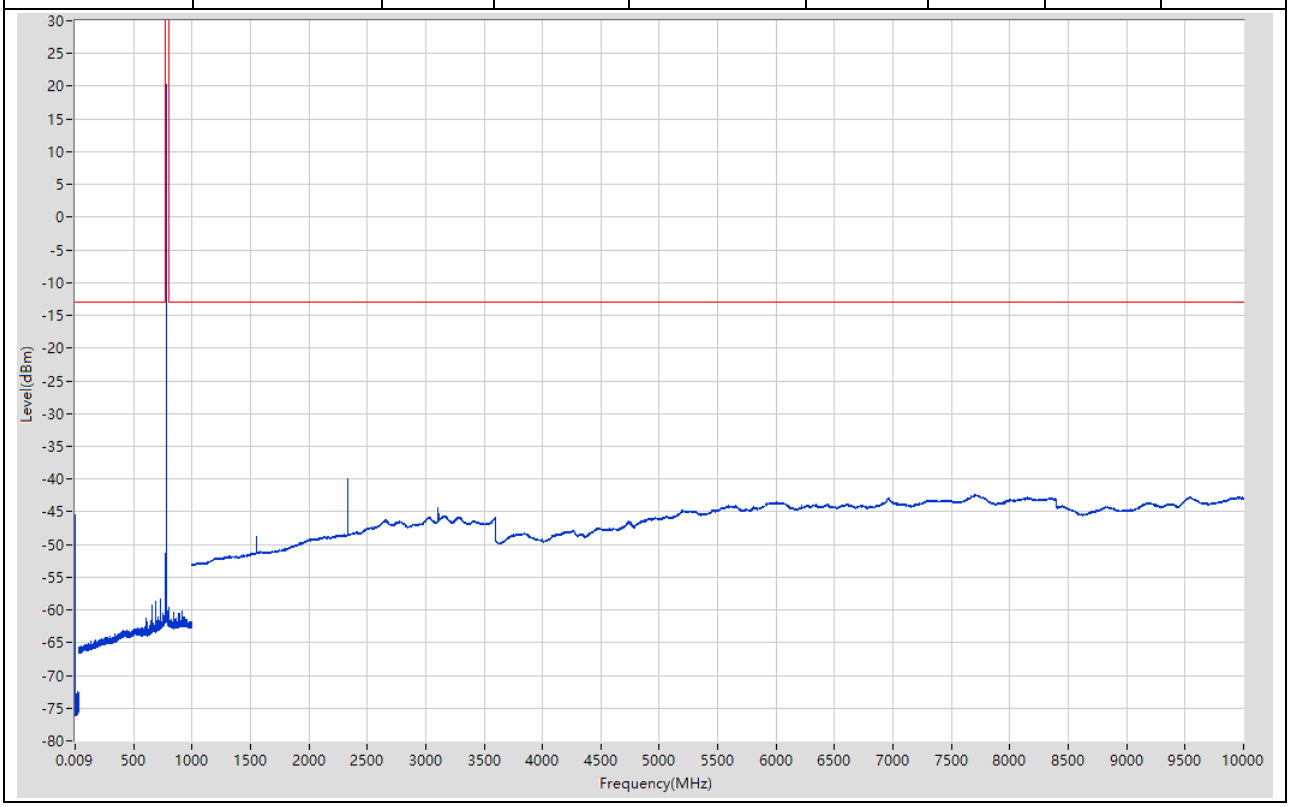


16. NB-IoT_Band13

16. NB-IoT_Band13_QPSK_3.75kHz_1@0_Low

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

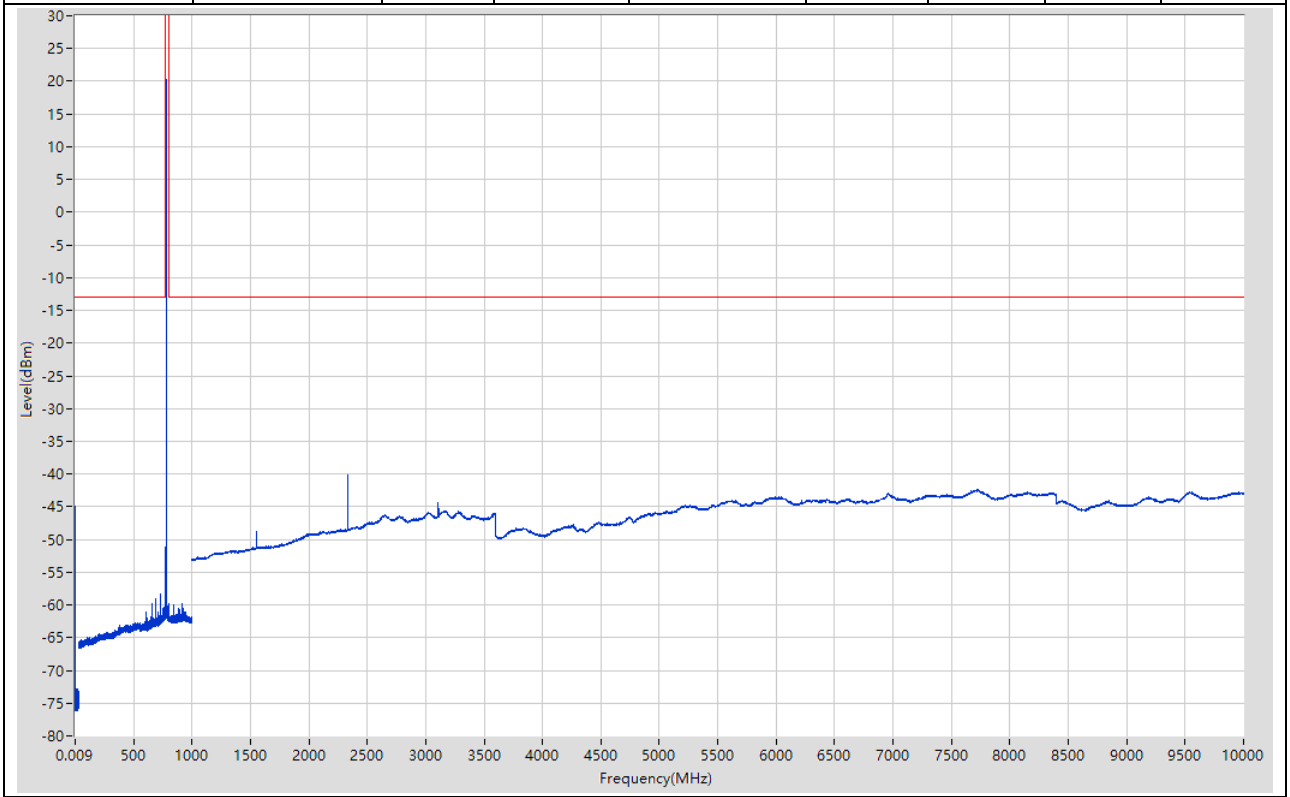
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-45.54	-13	Pass	401
0.15	30	0.01	RMS	0.15	-51.89	-13	Pass	2986
30	767	0.1	RMS	729.6	-58.31	-13	Pass	7371
767	797	0.1	RMS	776.975	20.29	60	Pass	401
797	1000	0.1	RMS	806.4	-59.57	-13	Pass	2031
1000	3000	1	RMS	2331	-40.02	-13	Pass	2001
3000	10000	1	RMS	7698	-42.33	-13	Pass	7001



16. NB-IoT_Band13_BPSK_3.75kHz_1@0_Low

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

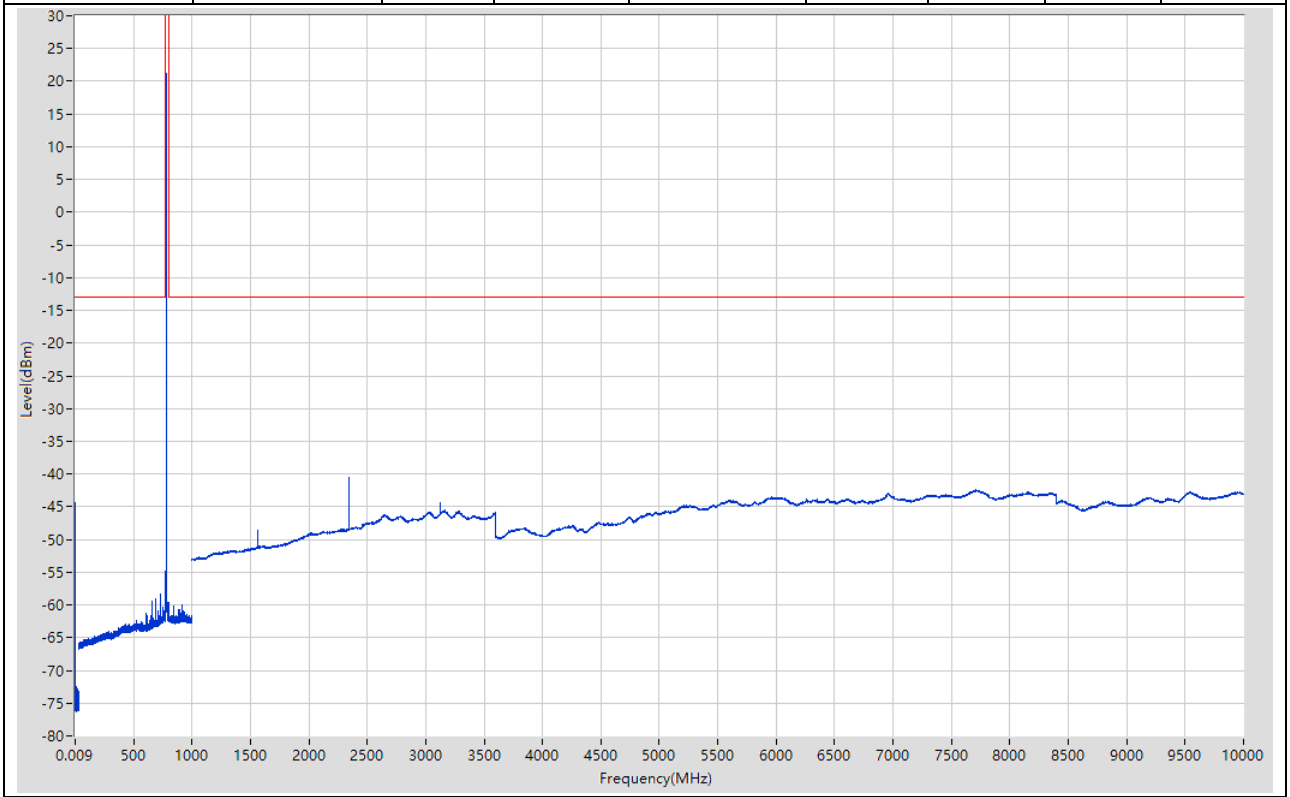
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-45	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.64	-13	Pass	2986
30	767	0.1	RMS	729.6	-58.38	-13	Pass	7371
767	797	0.1	RMS	776.975	20.23	60	Pass	401
797	1000	0.1	RMS	806.4	-59.72	-13	Pass	2031
1000	3000	1	RMS	2331	-40.22	-13	Pass	2001
3000	10000	1	RMS	7732	-42.42	-13	Pass	7001



16. NB-IoT_Band13_QPSK_3.75kHz_1@0_Mid

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

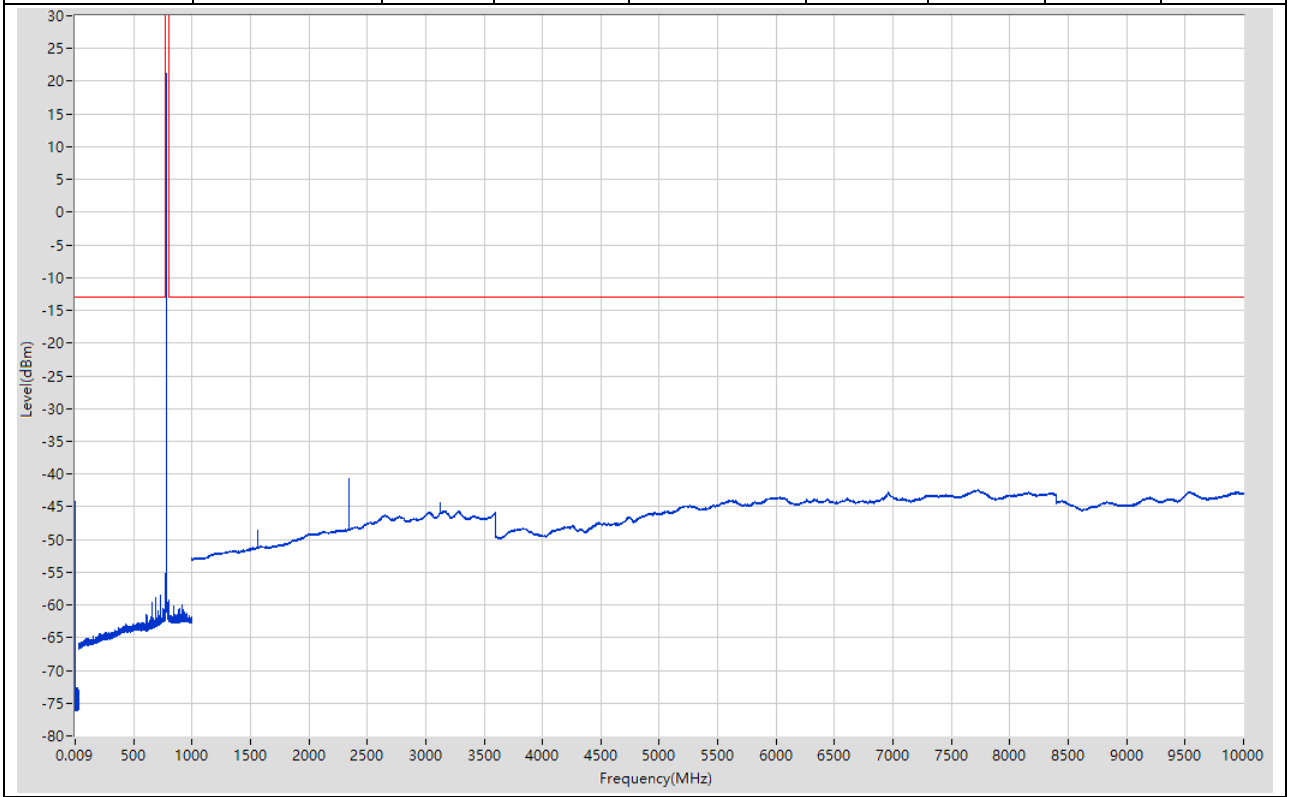
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-44.33	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.39	-13	Pass	2986
30	767	0.1	RMS	729.6	-58.42	-13	Pass	7371
767	797	0.1	RMS	781.925	21.27	60	Pass	401
797	1000	0.1	RMS	806.4	-59.53	-13	Pass	2031
1000	3000	1	RMS	2346	-40.6	-13	Pass	2001
3000	10000	1	RMS	7713	-42.39	-13	Pass	7001



16. NB-IoT_Band13_BPSK_3.75kHz_1@0_Mid

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

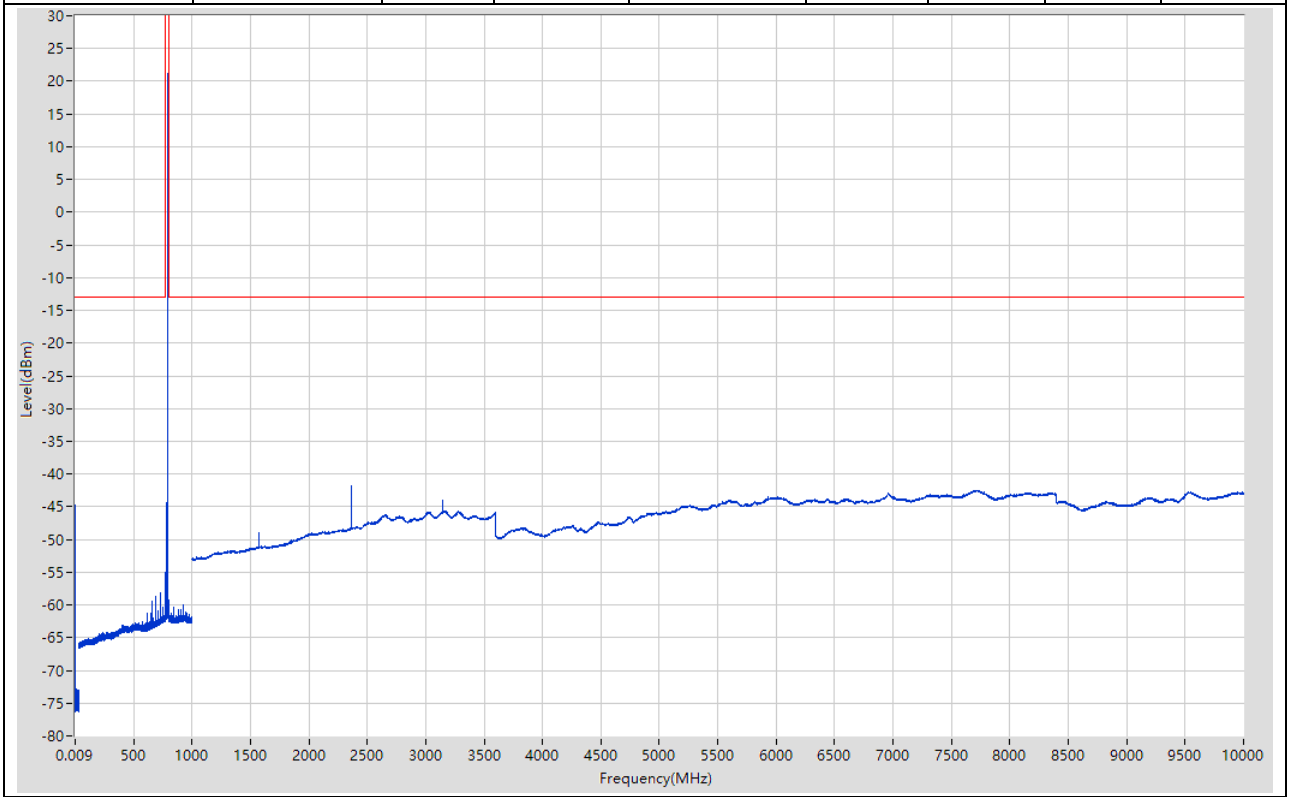
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-44.22	-13	Pass	401
0.15	30	0.01	RMS	0.15	-50.92	-13	Pass	2986
30	767	0.1	RMS	729.6	-58.49	-13	Pass	7371
767	797	0.1	RMS	781.925	21.26	60	Pass	401
797	1000	0.1	RMS	806.4	-59.31	-13	Pass	2031
1000	3000	1	RMS	2346	-40.65	-13	Pass	2001
3000	10000	1	RMS	7729	-42.43	-13	Pass	7001



16. NB-IoT_Band13_QPSK_3.75kHz_1@0_High

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

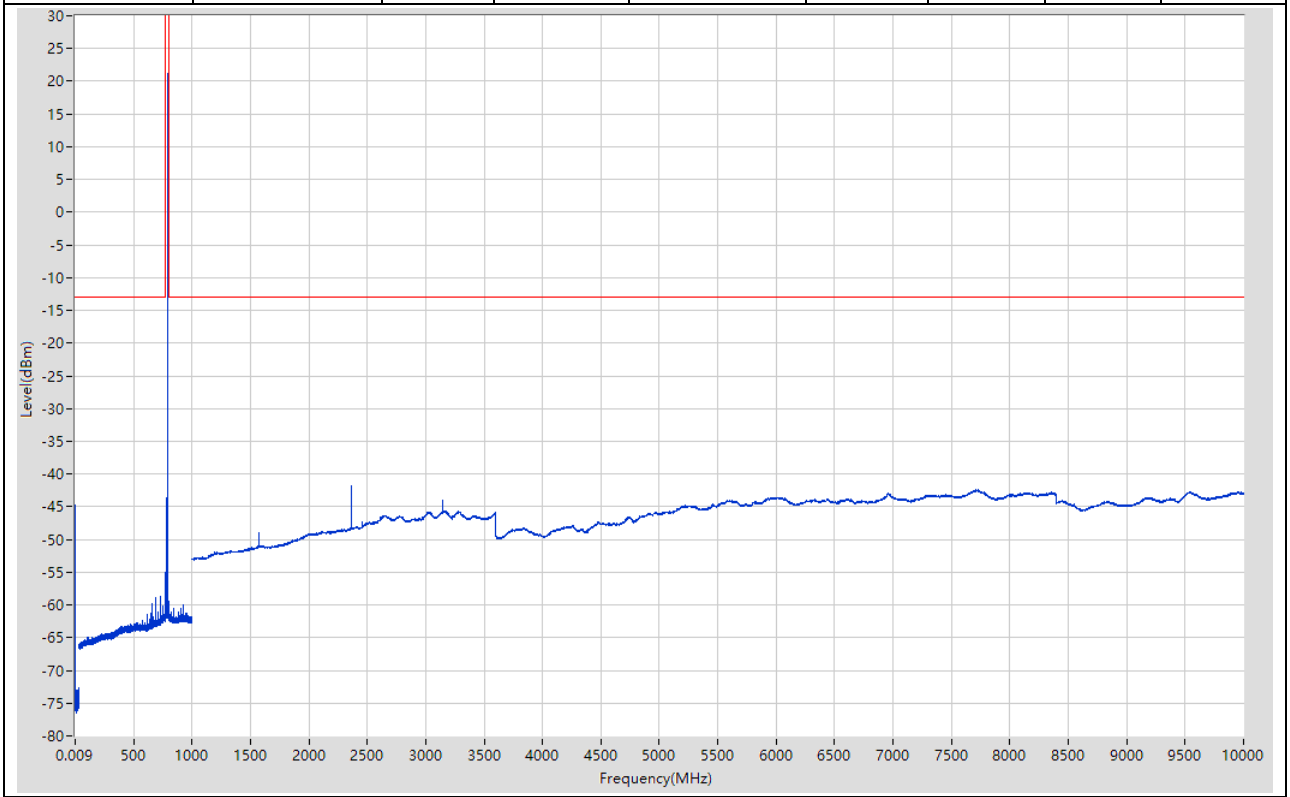
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-44.79	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.12	-13	Pass	2986
30	767	0.1	RMS	729.6	-58.23	-13	Pass	7371
767	797	0.1	RMS	786.8	21.26	60	Pass	401
797	1000	0.1	RMS	806.4	-59.31	-13	Pass	2031
1000	3000	1	RMS	2360	-41.71	-13	Pass	2001
3000	10000	1	RMS	7723	-42.47	-13	Pass	7001



16. NB-IoT_Band13_BPSK_3.75kHz_1@0_High

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

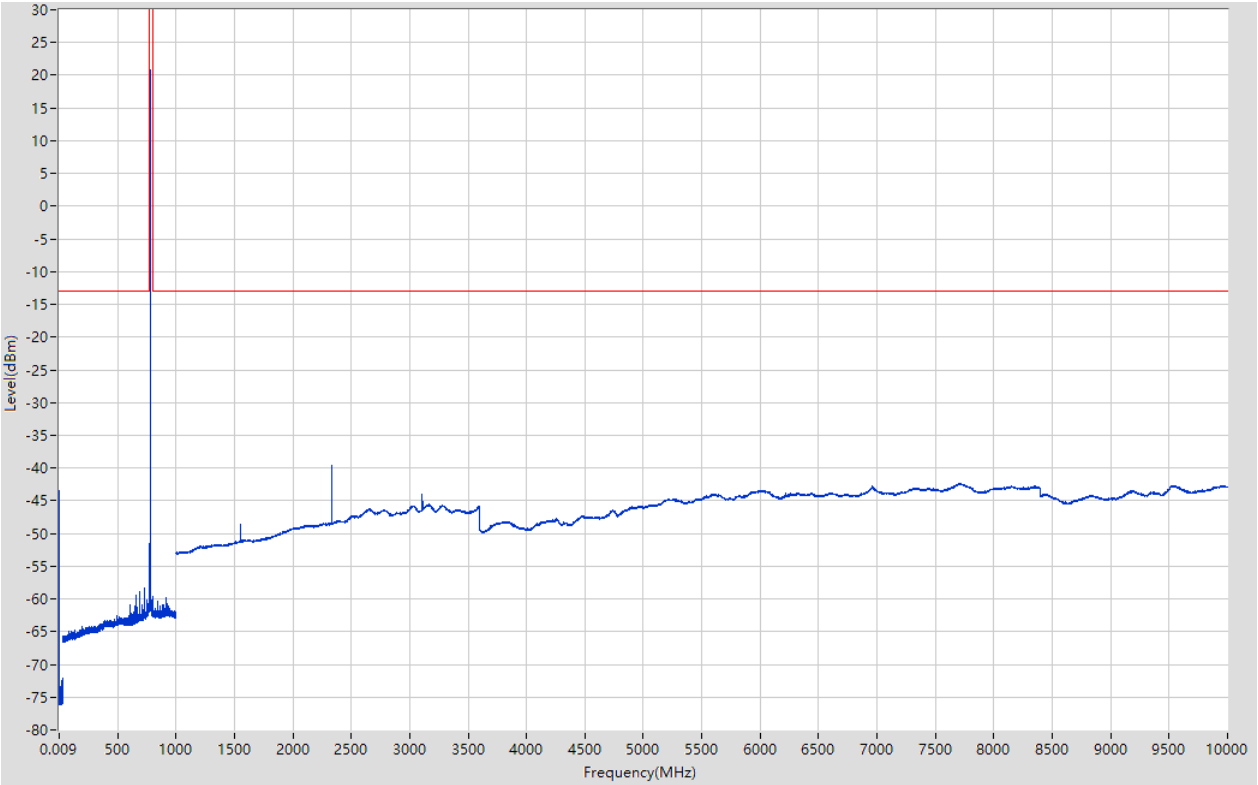
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-44.83	-13	Pass	401
0.15	30	0.01	RMS	0.15	-51.85	-13	Pass	2986
30	767	0.1	RMS	729.6	-58.72	-13	Pass	7371
767	797	0.1	RMS	786.8	21.23	60	Pass	401
797	1000	0.1	RMS	806.4	-59.5	-13	Pass	2031
1000	3000	1	RMS	2360	-41.75	-13	Pass	2001
3000	10000	1	RMS	7709	-42.38	-13	Pass	7001



16. NB-IoT_Band13_QPSK_15kHz_1@0_Low

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

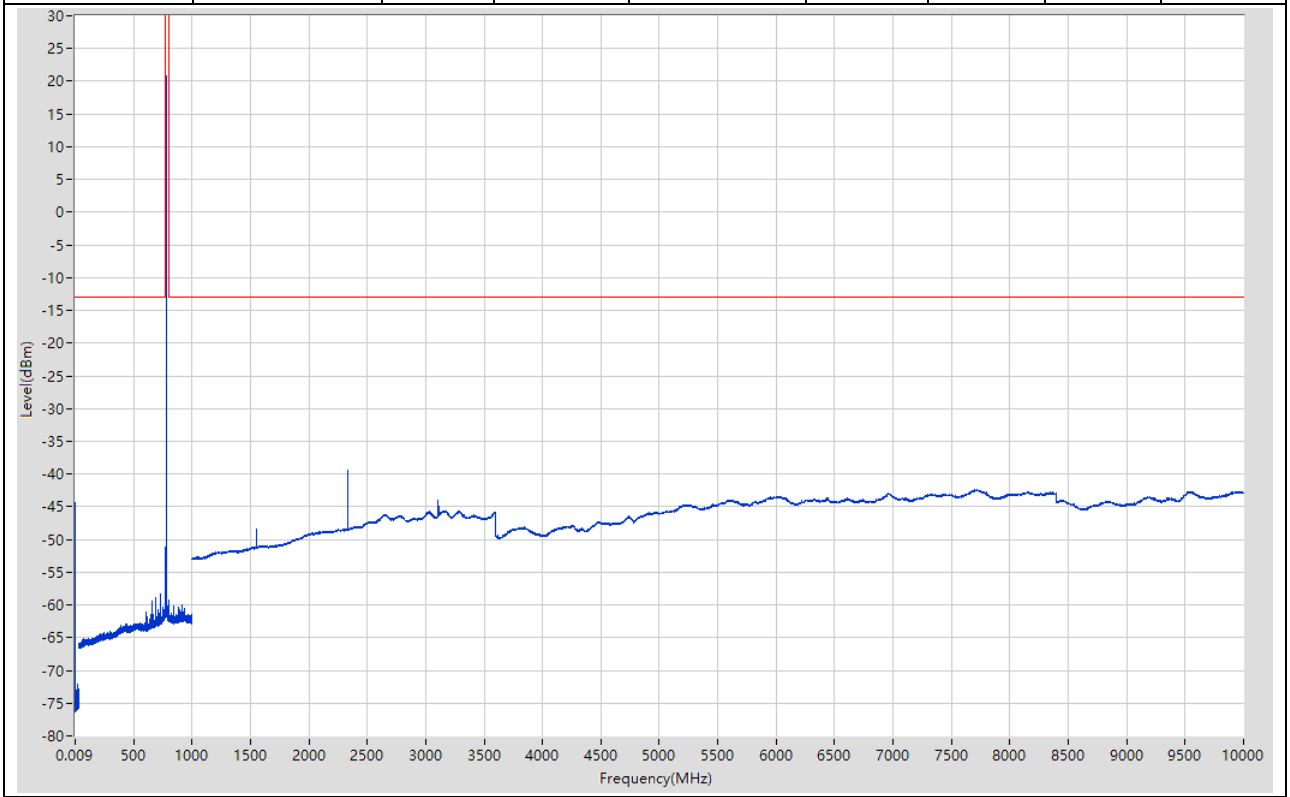
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-43.43	-13	Pass	401
0.15	30	0.01	RMS	0.15	-51.65	-13	Pass	2986
30	767	0.1	RMS	729.6	-58.33	-13	Pass	7371
767	797	0.1	RMS	777.05	20.8	60	Pass	401
797	1000	0.1	RMS	806.4	-59.55	-13	Pass	2031
1000	3000	1	RMS	2331	-39.53	-13	Pass	2001
3000	10000	1	RMS	7718	-42.35	-13	Pass	7001



16. NB-IoT_Band13_BPSK_15kHz_1@0_Low

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

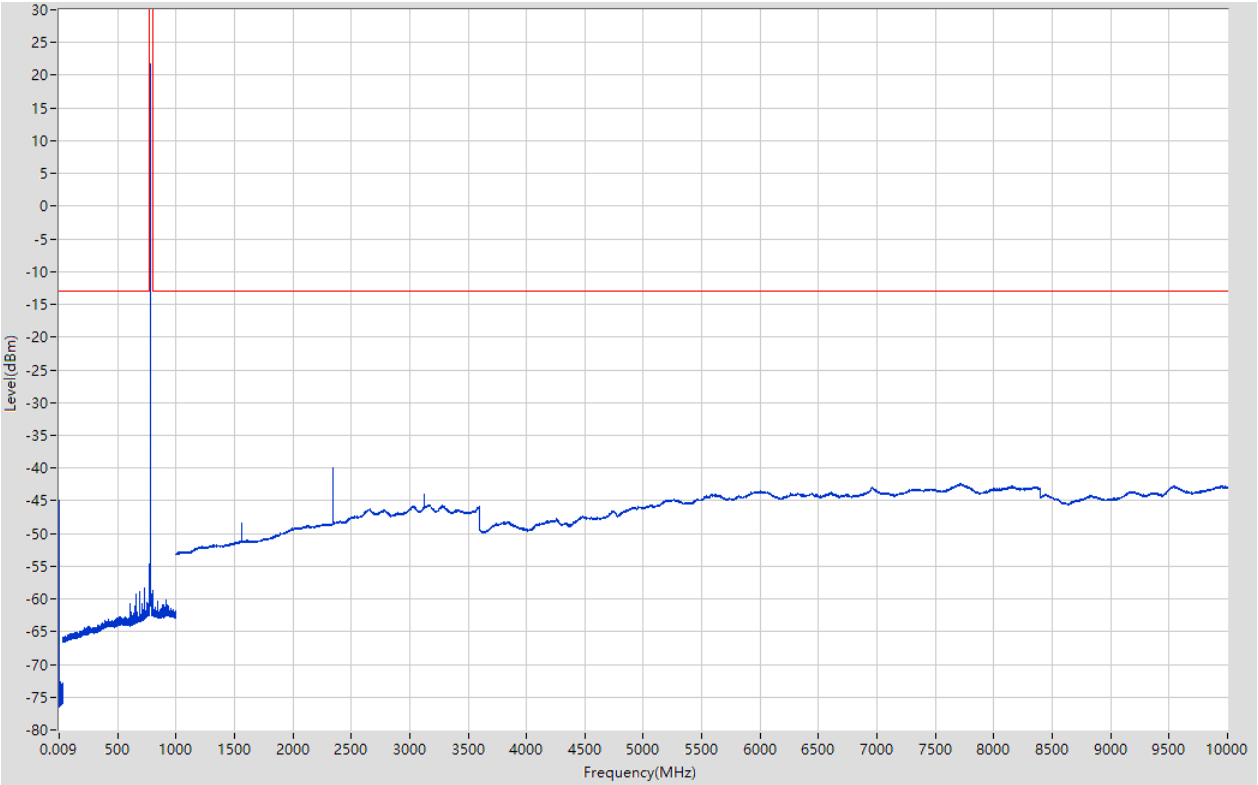
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-44.31	-13	Pass	401
0.15	30	0.01	RMS	0.15	-51.06	-13	Pass	2986
30	767	0.1	RMS	729.6	-58.36	-13	Pass	7371
767	797	0.1	RMS	777.05	20.76	60	Pass	401
797	1000	0.1	RMS	806.4	-59.29	-13	Pass	2031
1000	3000	1	RMS	2331	-39.49	-13	Pass	2001
3000	10000	1	RMS	7695	-42.42	-13	Pass	7001



16. NB-IoT_Band13_QPSK_15kHz_1@0_Mid

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

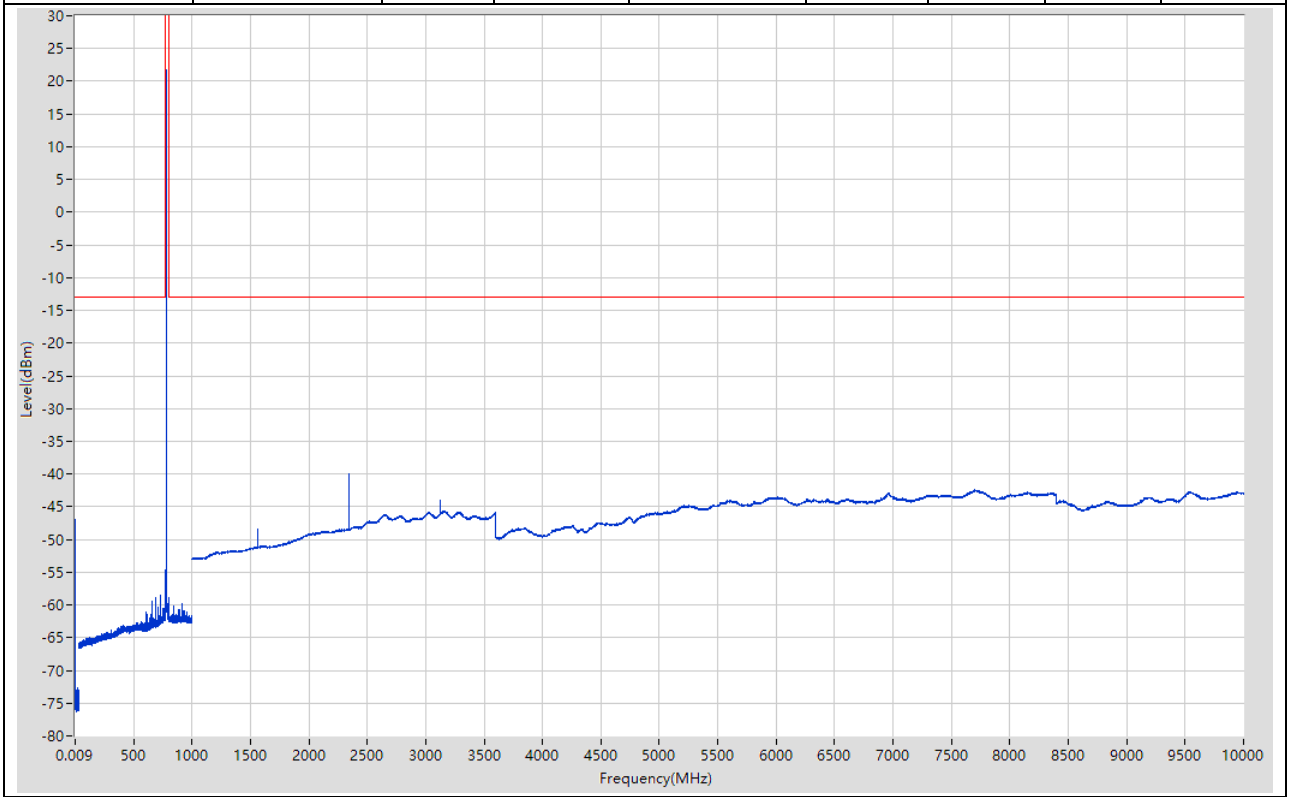
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-44.99	-13	Pass	401
0.15	30	0.01	RMS	0.15	-51.45	-13	Pass	2986
30	767	0.1	RMS	729.6	-58.36	-13	Pass	7371
767	797	0.1	RMS	781.925	21.69	60	Pass	401
797	1000	0.1	RMS	806.4	-58.74	-13	Pass	2031
1000	3000	1	RMS	2346	-39.88	-13	Pass	2001
3000	10000	1	RMS	7719	-42.44	-13	Pass	7001



16. NB-IoT_Band13_BPSK_15kHz_1@0_Mid

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

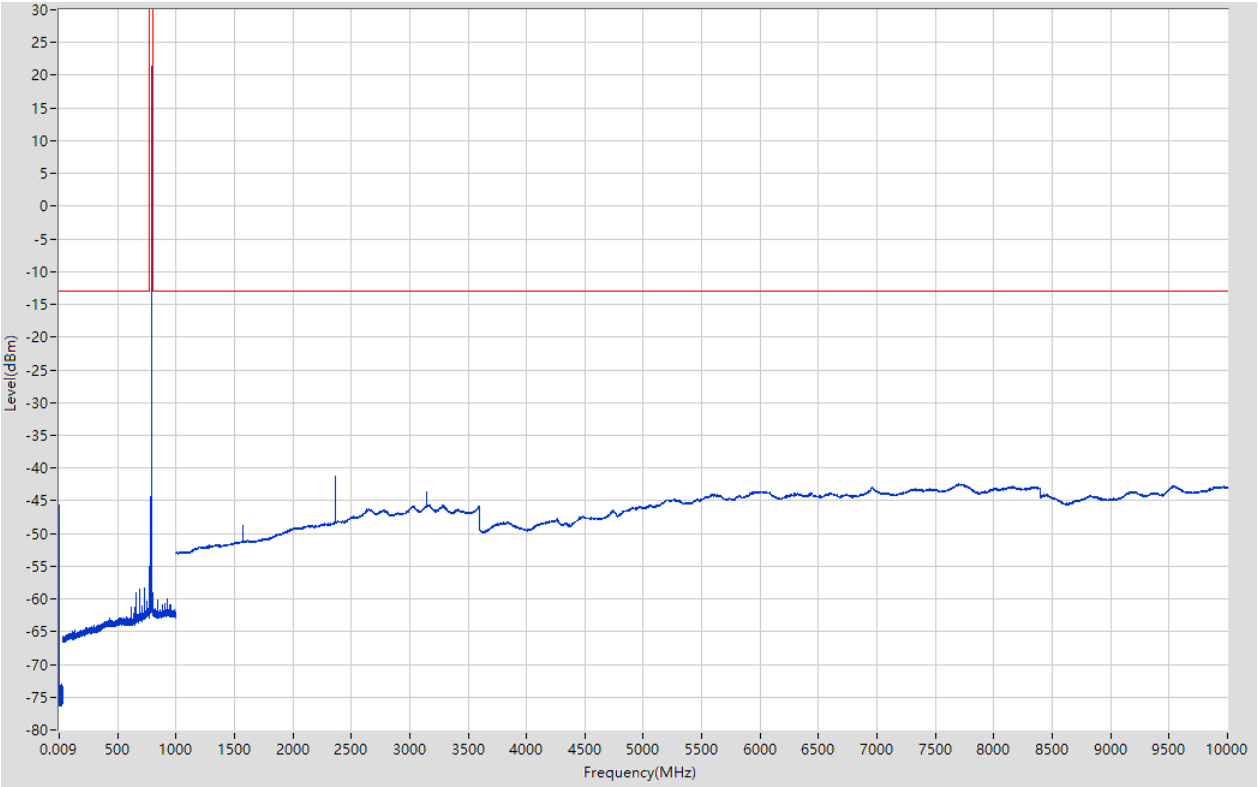
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-46.98	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.8	-13	Pass	2986
30	767	0.1	RMS	729.6	-58.45	-13	Pass	7371
767	797	0.1	RMS	781.925	21.67	60	Pass	401
797	1000	0.1	RMS	806.4	-58.8	-13	Pass	2031
1000	3000	1	RMS	2346	-40	-13	Pass	2001
3000	10000	1	RMS	7702	-42.4	-13	Pass	7001



16. NB-IoT_Band13_QPSK_15kHz_1@0_High

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

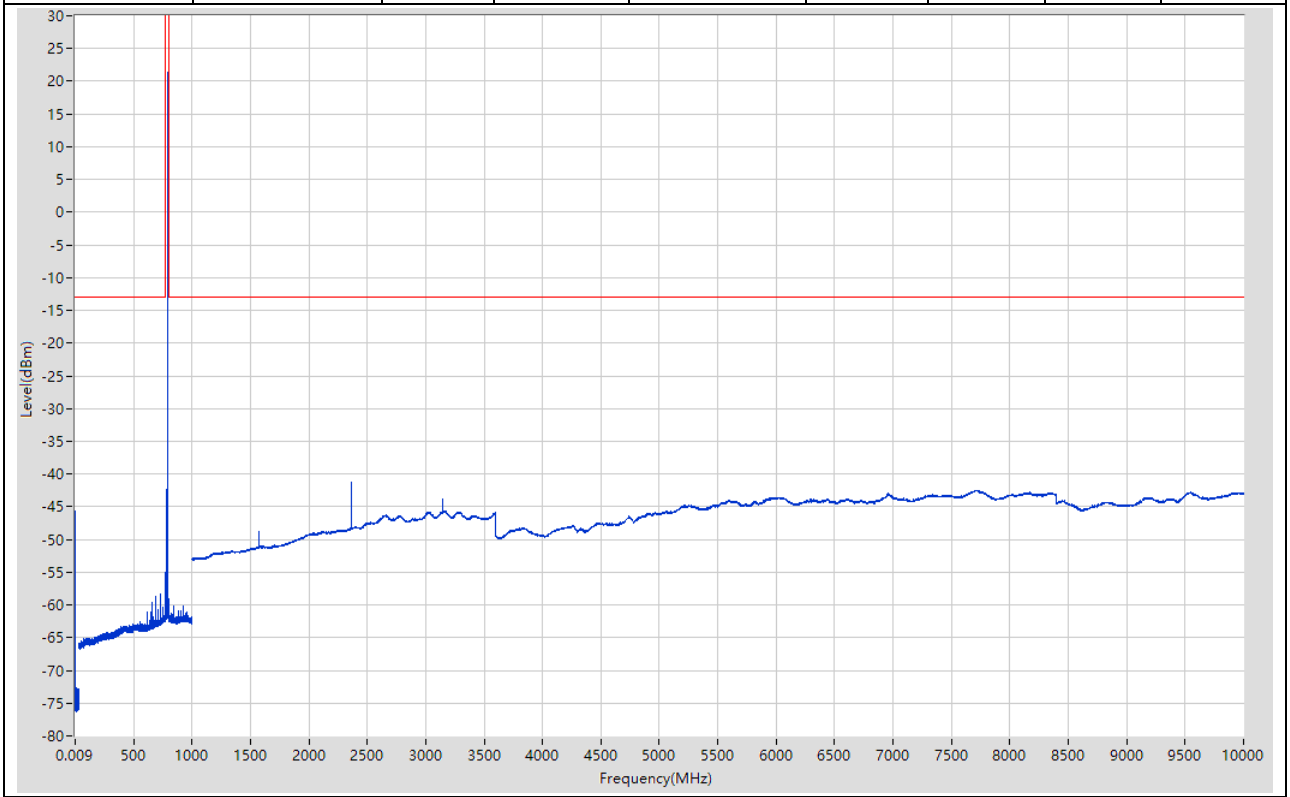
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-45.68	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.63	-13	Pass	2986
30	767	0.1	RMS	729.6	-58.39	-13	Pass	7371
767	797	0.1	RMS	786.8	21.39	60	Pass	401
797	1000	0.1	RMS	806.4	-59.02	-13	Pass	2031
1000	3000	1	RMS	2360	-41.25	-13	Pass	2001
3000	10000	1	RMS	7700	-42.41	-13	Pass	7001



16. NB-IoT_Band13_BPSK_15kHz_1@0_High

16.12. 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	0.009	-45.58	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.15	-13	Pass	2986
30	767	0.1	RMS	729.6	-58.42	-13	Pass	7371
767	797	0.1	RMS	786.8	21.33	60	Pass	401
797	1000	0.1	RMS	806.4	-59.07	-13	Pass	2031
1000	3000	1	RMS	2360	-41.34	-13	Pass	2001
3000	10000	1	RMS	7700	-42.48	-13	Pass	7001

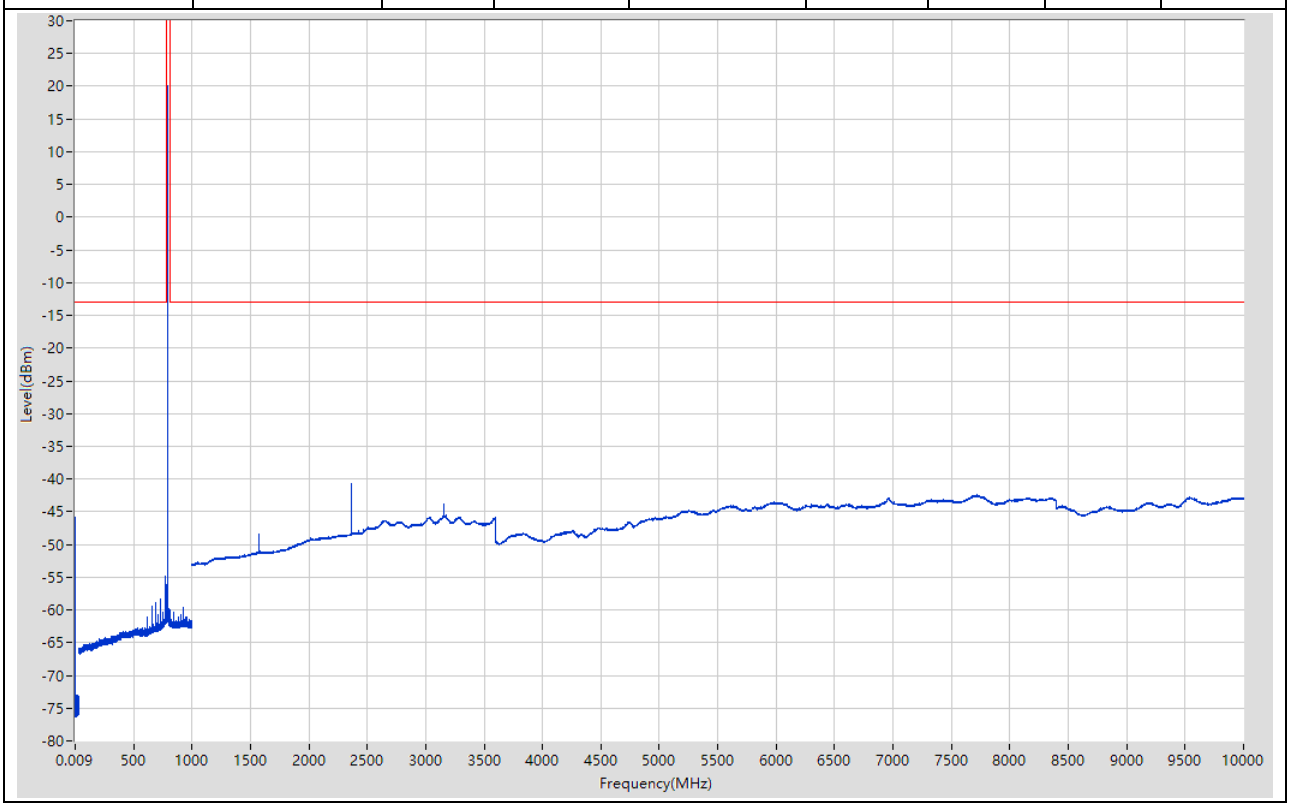


17. NB-IoT_Band14

17. NB-IoT_Band14_QPSK_3.75kHz_1@0_Low

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

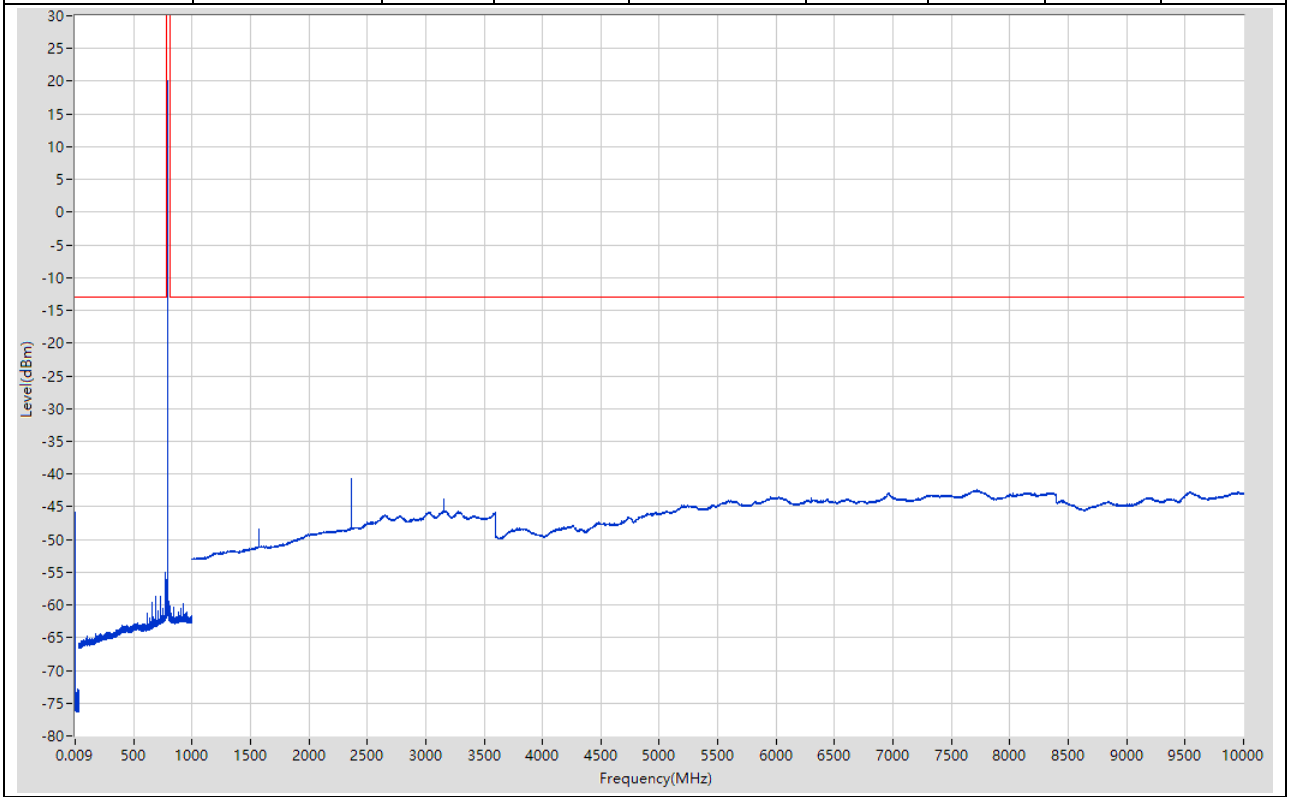
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-45.75	-13	Pass	401
0.15	30	0.01	RMS	0.15	-51.9	-13	Pass	2986
30	778	0.1	RMS	768	-54.9	-13	Pass	7481
778	808	0.1	RMS	787.975	20.12	60	Pass	401
808	1000	0.1	RMS	922.4	-59.66	-13	Pass	1921
1000	3000	1	RMS	2364	-40.74	-13	Pass	2001
3000	10000	1	RMS	7717	-42.4	-13	Pass	7001



17. NB-IoT_Band14_BPSK_3.75kHz_1@0_Low

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

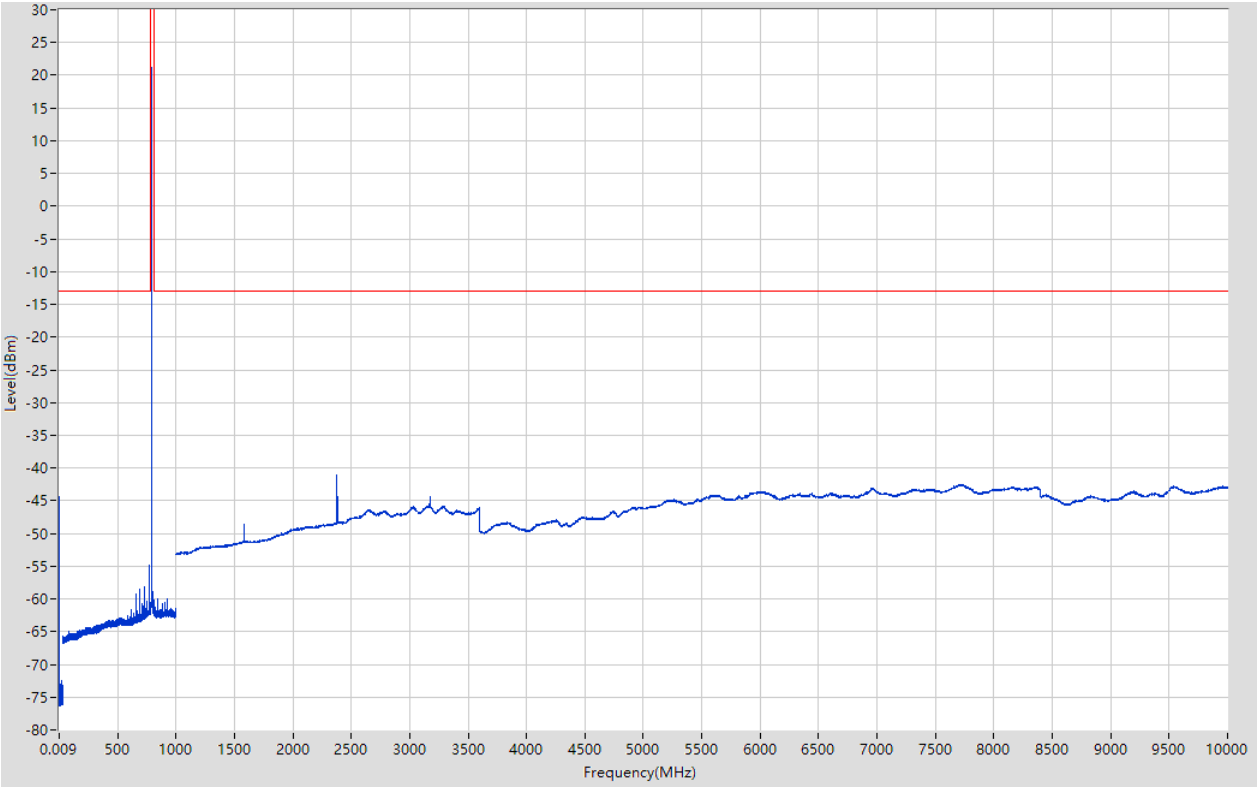
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-45.76	-13	Pass	401
0.15	30	0.01	RMS	0.15	-51.68	-13	Pass	2986
30	778	0.1	RMS	768	-54.94	-13	Pass	7481
778	808	0.1	RMS	787.975	20.15	60	Pass	401
808	1000	0.1	RMS	922.4	-59.89	-13	Pass	1921
1000	3000	1	RMS	2364	-40.71	-13	Pass	2001
3000	10000	1	RMS	7718	-42.44	-13	Pass	7001



17. NB-IoT_Band14_QPSK_3.75kHz_1@0_Mid

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

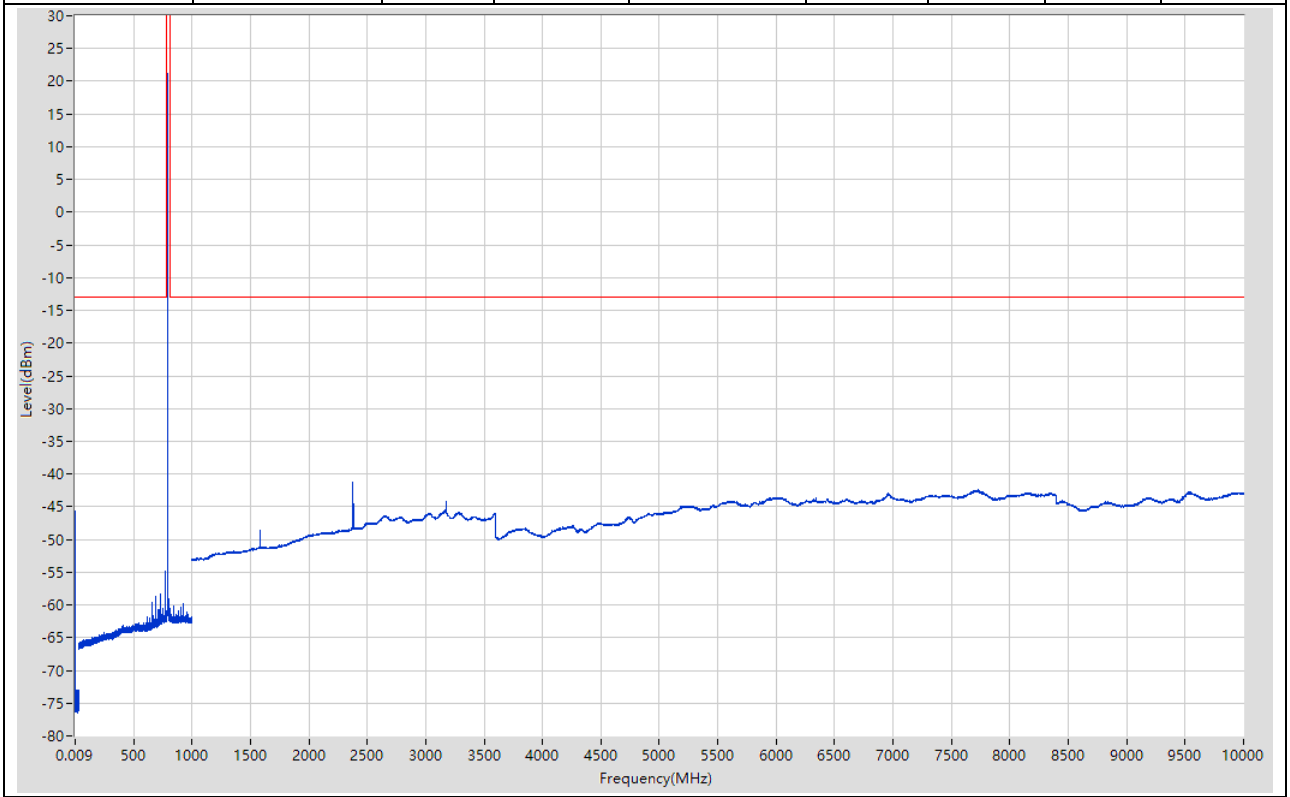
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-44.46	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.15	-13	Pass	2986
30	778	0.1	RMS	768	-54.82	-13	Pass	7481
778	808	0.1	RMS	792.925	21.24	60	Pass	401
808	1000	0.1	RMS	844.8	-59.99	-13	Pass	1921
1000	3000	1	RMS	2379	-41.01	-13	Pass	2001
3000	10000	1	RMS	7703	-42.46	-13	Pass	7001



17. NB-IoT_Band14_BPSK_3.75kHz_1@0_Mid

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

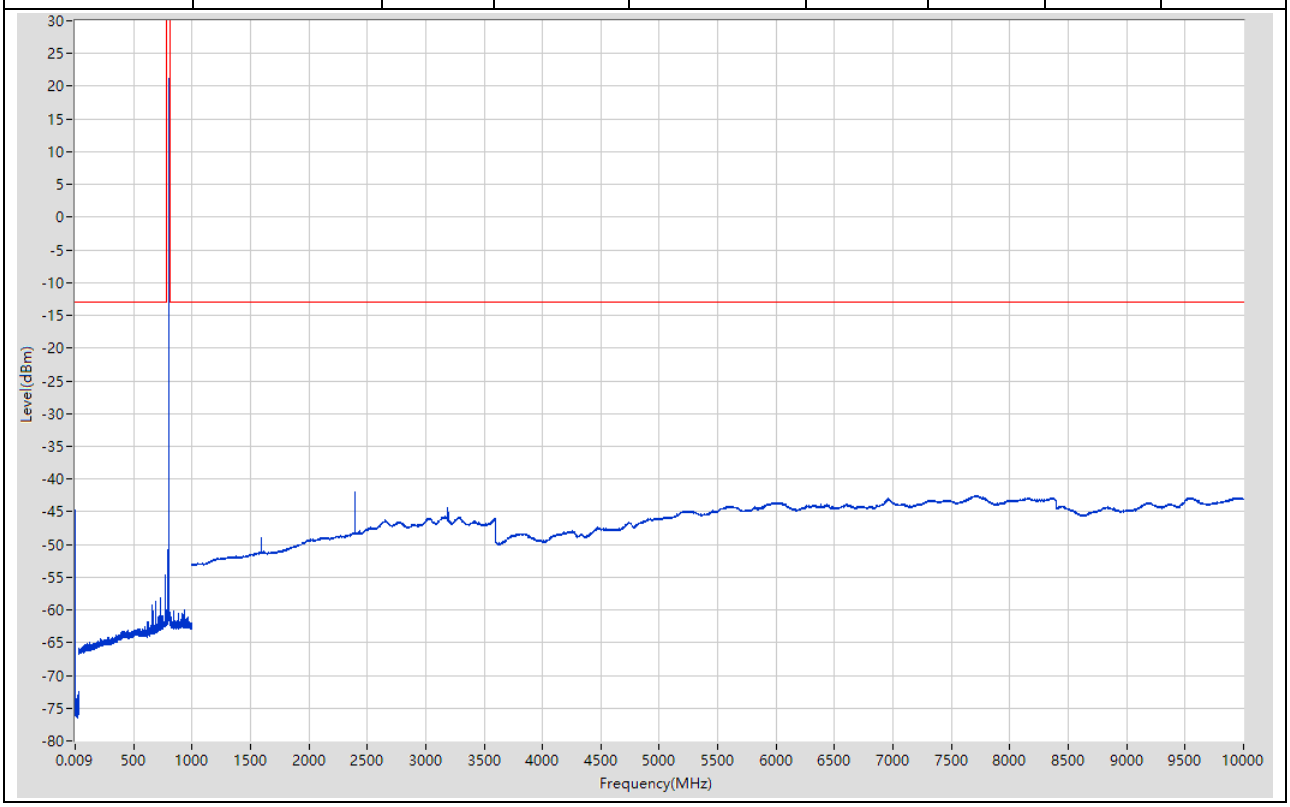
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-45.59	-13	Pass	401
0.15	30	0.01	RMS	0.15	-51.91	-13	Pass	2986
30	778	0.1	RMS	768	-54.88	-13	Pass	7481
778	808	0.1	RMS	792.925	21.11	60	Pass	401
808	1000	0.1	RMS	927.3	-59.79	-13	Pass	1921
1000	3000	1	RMS	2379	-41.29	-13	Pass	2001
3000	10000	1	RMS	7732	-42.39	-13	Pass	7001



17. NB-IoT_Band14_QPSK_3.75kHz_1@0_High

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

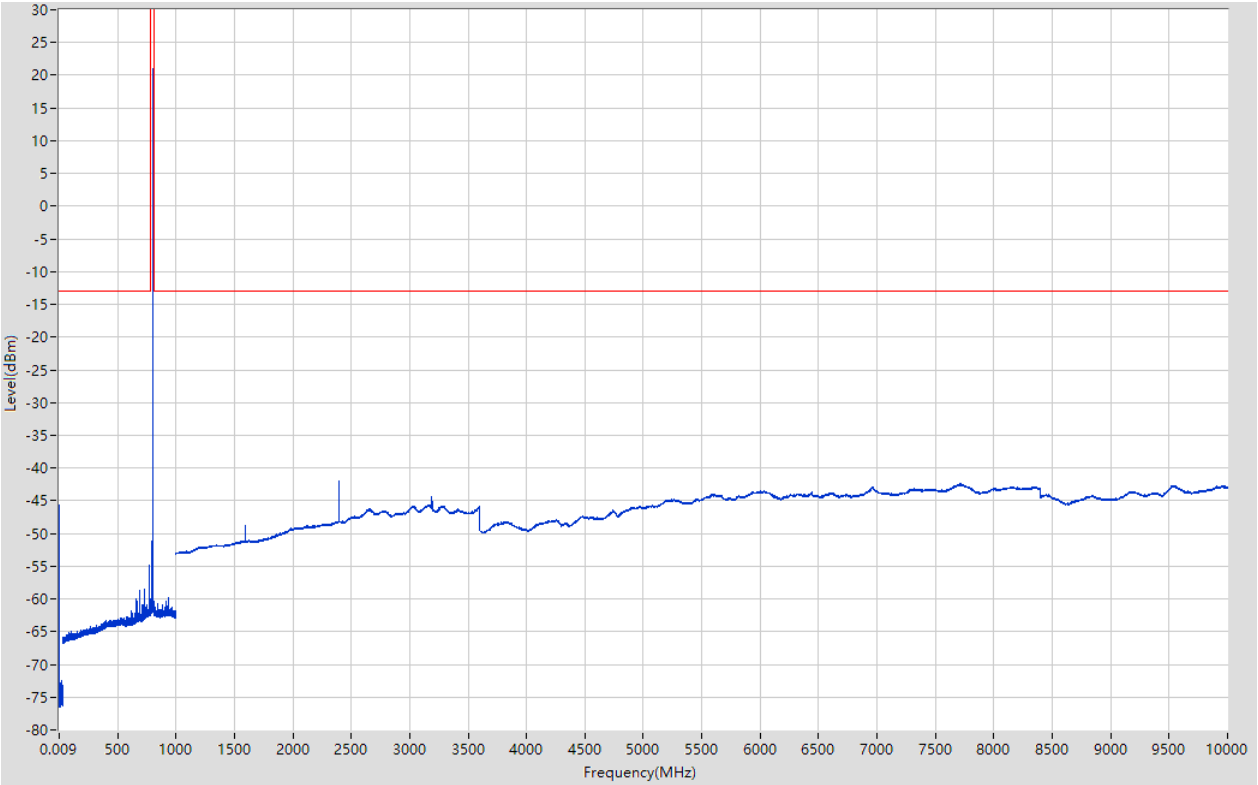
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-44.78	-13	Pass	401
0.15	30	0.01	RMS	0.16	-52.75	-13	Pass	2986
30	778	0.1	RMS	768	-54.58	-13	Pass	7481
778	808	0.1	RMS	797.8	21.18	60	Pass	401
808	1000	0.1	RMS	932.2	-60.04	-13	Pass	1921
1000	3000	1	RMS	2393	-41.98	-13	Pass	2001
3000	10000	1	RMS	7716	-42.53	-13	Pass	7001



17. NB-IoT_Band14_BPSK_3.75kHz_1@0_High

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

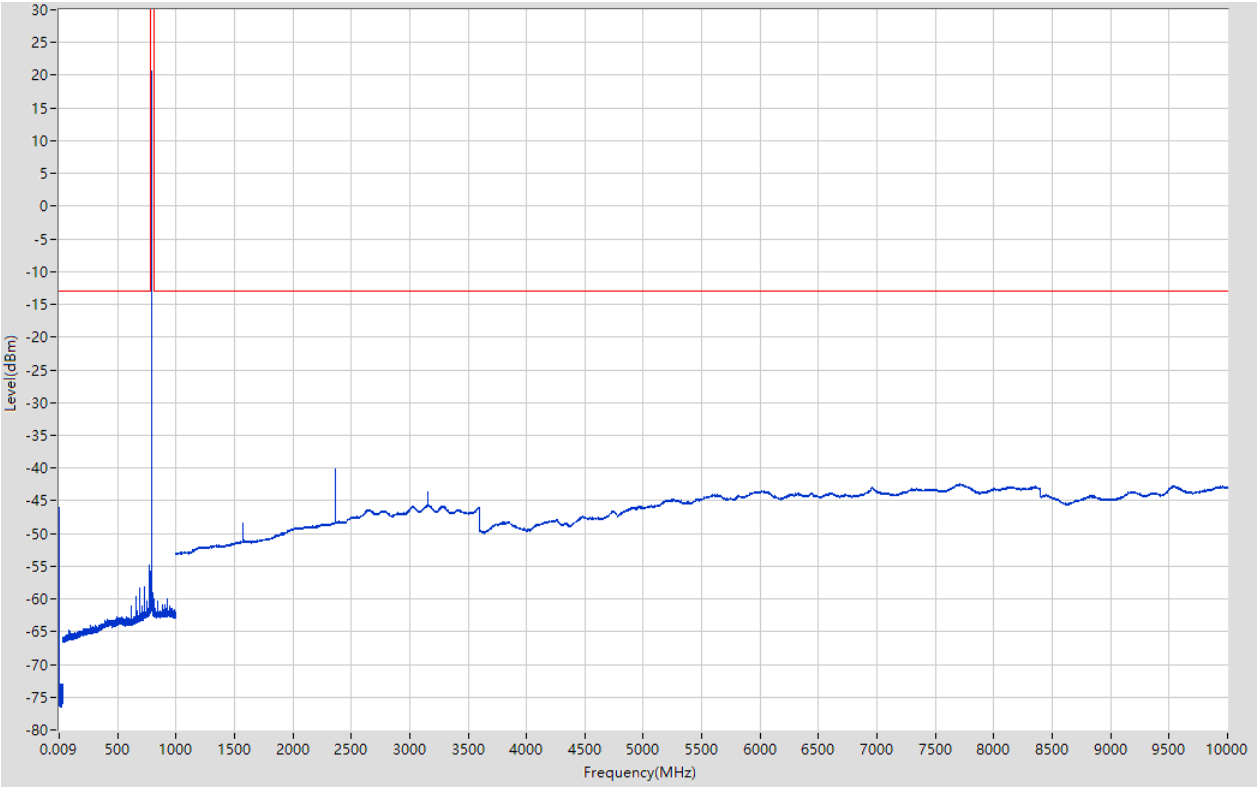
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-45.63	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.48	-13	Pass	2986
30	778	0.1	RMS	768	-54.9	-13	Pass	7481
778	808	0.1	RMS	797.8	20.93	60	Pass	401
808	1000	0.1	RMS	932.2	-59.86	-13	Pass	1921
1000	3000	1	RMS	2393	-42.07	-13	Pass	2001
3000	10000	1	RMS	7705	-42.36	-13	Pass	7001



17. NB-IoT_Band14_QPSK_15kHz_1@0_Low

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

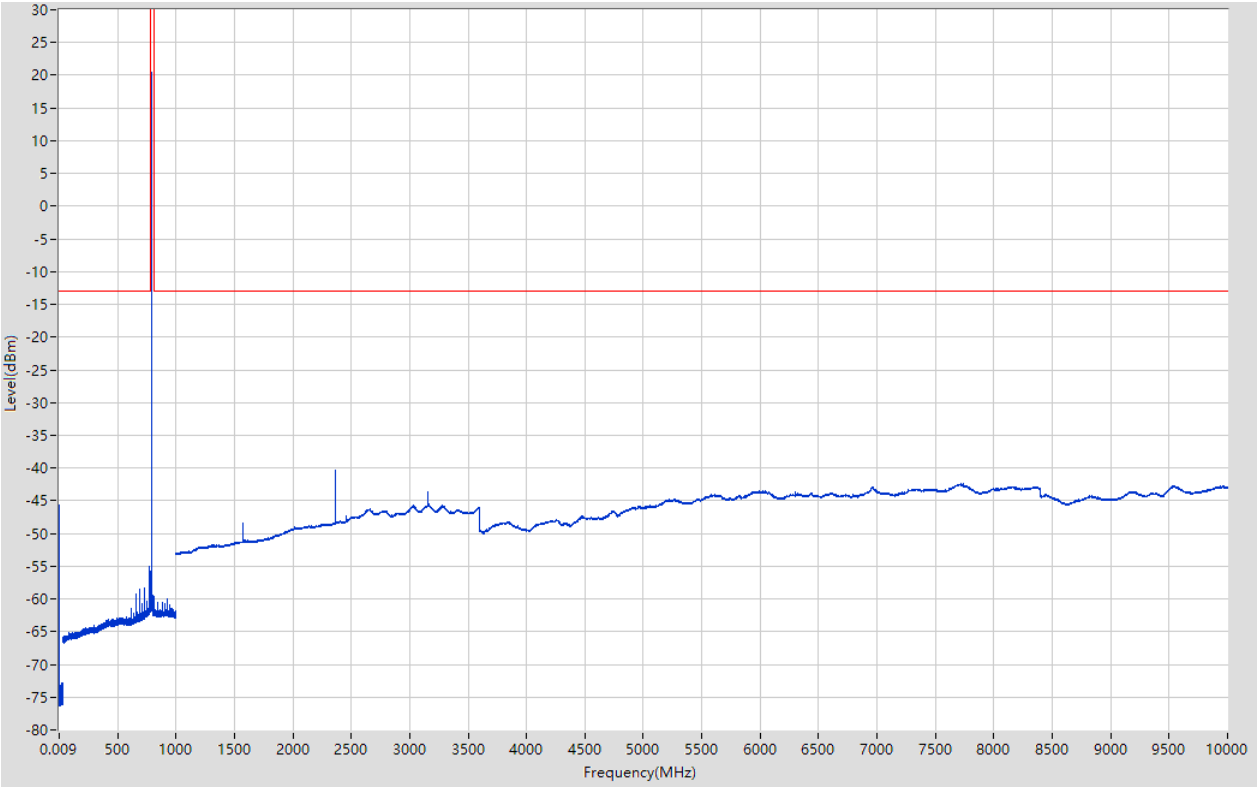
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-46.04	-13	Pass	401
0.15	30	0.01	RMS	0.15	-51.56	-13	Pass	2986
30	778	0.1	RMS	768	-54.91	-13	Pass	7481
778	808	0.1	RMS	788.05	20.59	60	Pass	401
808	1000	0.1	RMS	922.4	-60.04	-13	Pass	1921
1000	3000	1	RMS	2364	-40.21	-13	Pass	2001
3000	10000	1	RMS	7708	-42.41	-13	Pass	7001



17. NB-IoT_Band14_BPSK_15kHz_1@0_Low

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

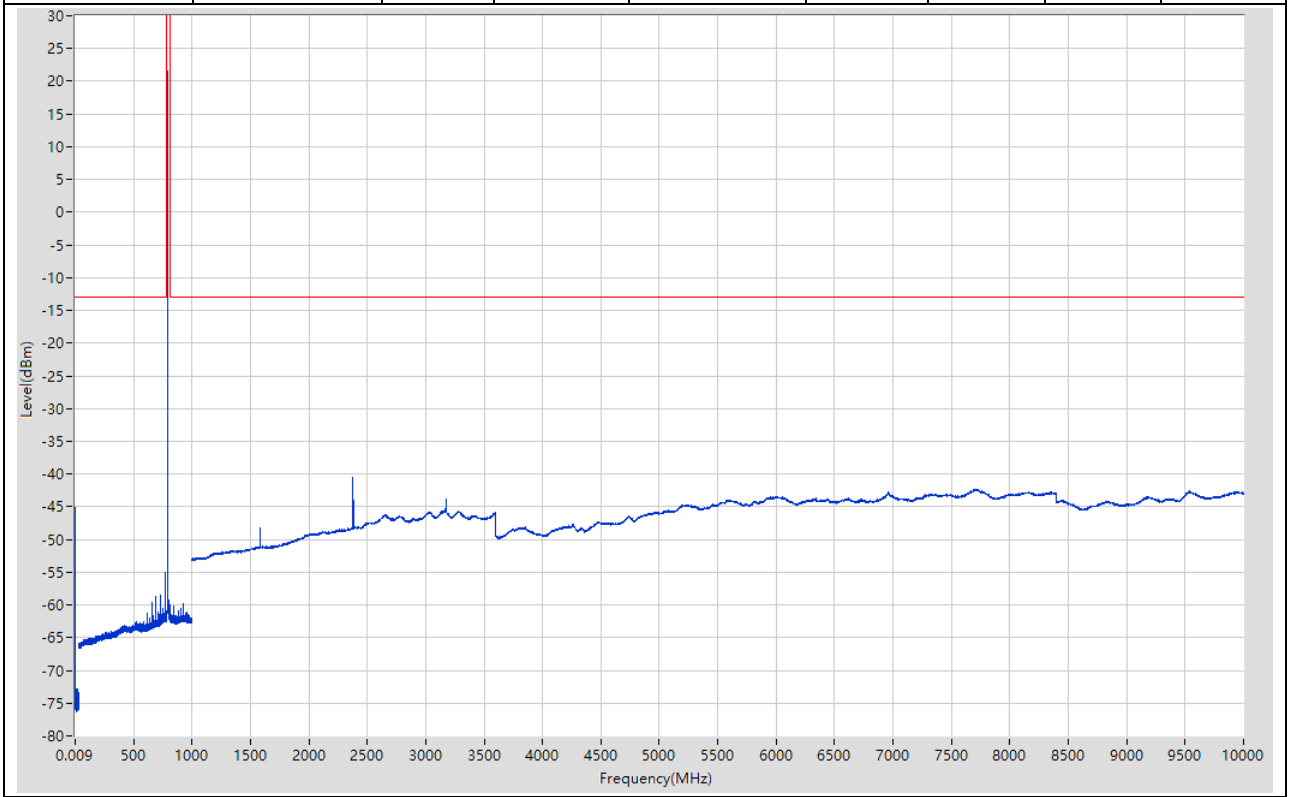
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-45.61	-13	Pass	401
0.15	30	0.01	RMS	0.15	-51.83	-13	Pass	2986
30	778	0.1	RMS	768	-54.96	-13	Pass	7481
778	808	0.1	RMS	788.05	20.53	60	Pass	401
808	1000	0.1	RMS	922.4	-60.07	-13	Pass	1921
1000	3000	1	RMS	2364	-40.25	-13	Pass	2001
3000	10000	1	RMS	7719	-42.41	-13	Pass	7001



17. NB-IoT_Band14_QPSK_15kHz_1@0_Mid

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

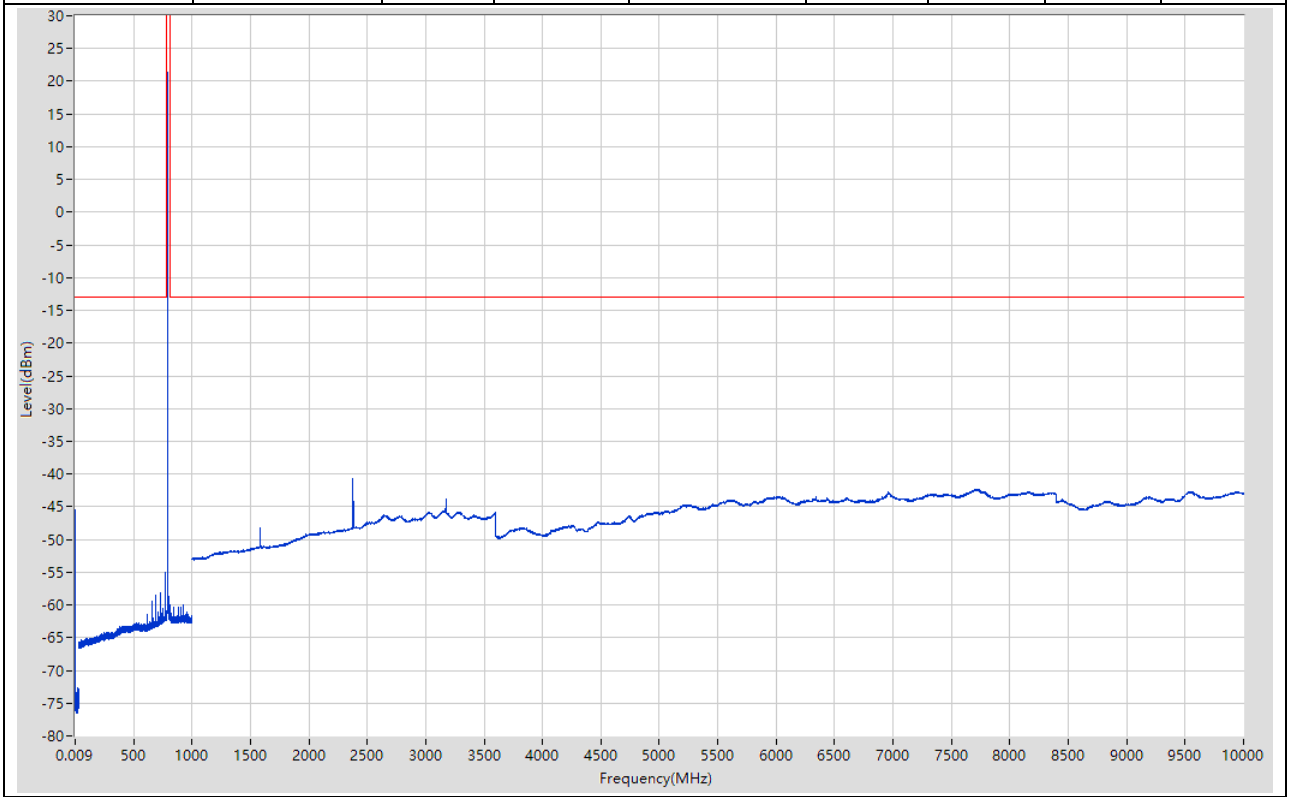
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-45.14	-13	Pass	401
0.15	30	0.01	RMS	0.16	-52.35	-13	Pass	2986
30	778	0.1	RMS	768	-55.01	-13	Pass	7481
778	808	0.1	RMS	792.925	21.53	60	Pass	401
808	1000	0.1	RMS	927.3	-59.73	-13	Pass	1921
1000	3000	1	RMS	2379	-40.55	-13	Pass	2001
3000	10000	1	RMS	7712	-42.32	-13	Pass	7001



17. NB-IoT_Band14_BPSK_15kHz_1@0_Mid

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

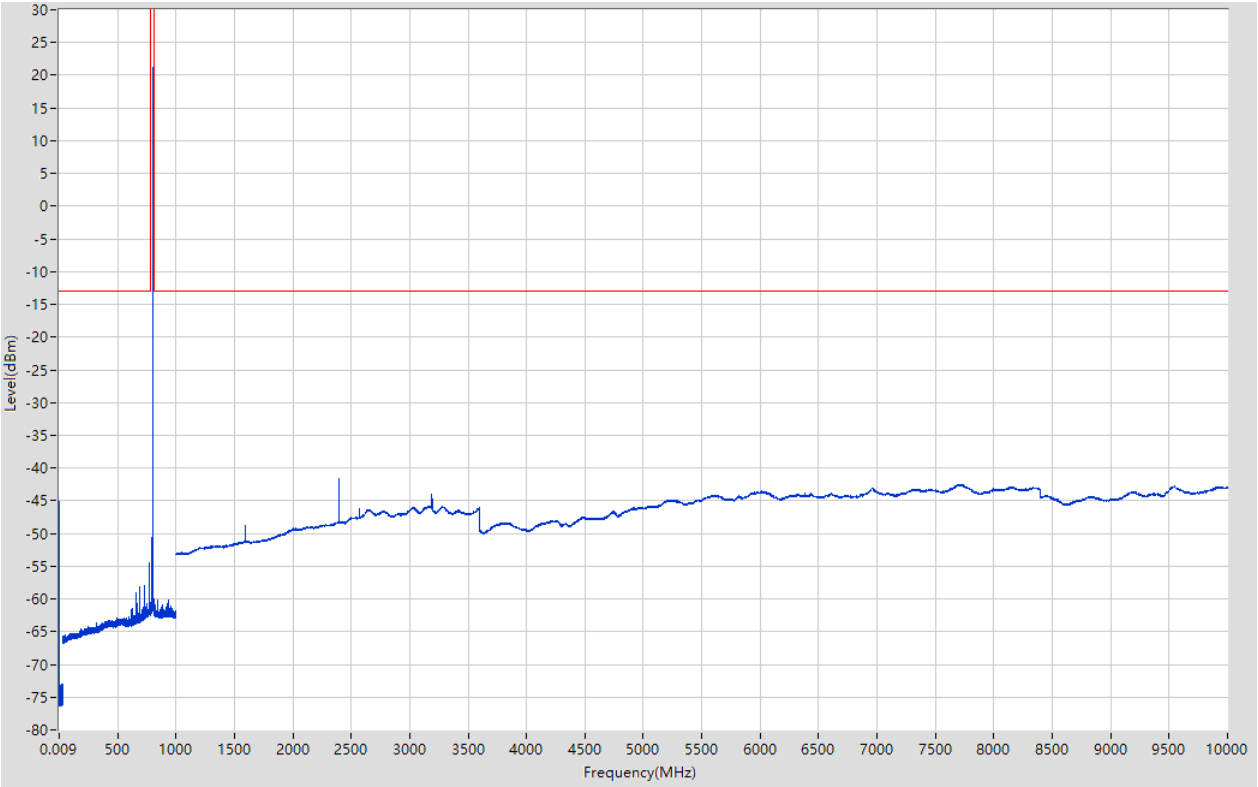
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-45.45	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.42	-13	Pass	2986
30	778	0.1	RMS	768	-54.97	-13	Pass	7481
778	808	0.1	RMS	792.925	21.32	60	Pass	401
808	1000	0.1	RMS	927.3	-60.01	-13	Pass	1921
1000	3000	1	RMS	2379	-40.79	-13	Pass	2001
3000	10000	1	RMS	7722	-42.34	-13	Pass	7001



17. NB-IoT_Band14_QPSK_15kHz_1@0_High

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

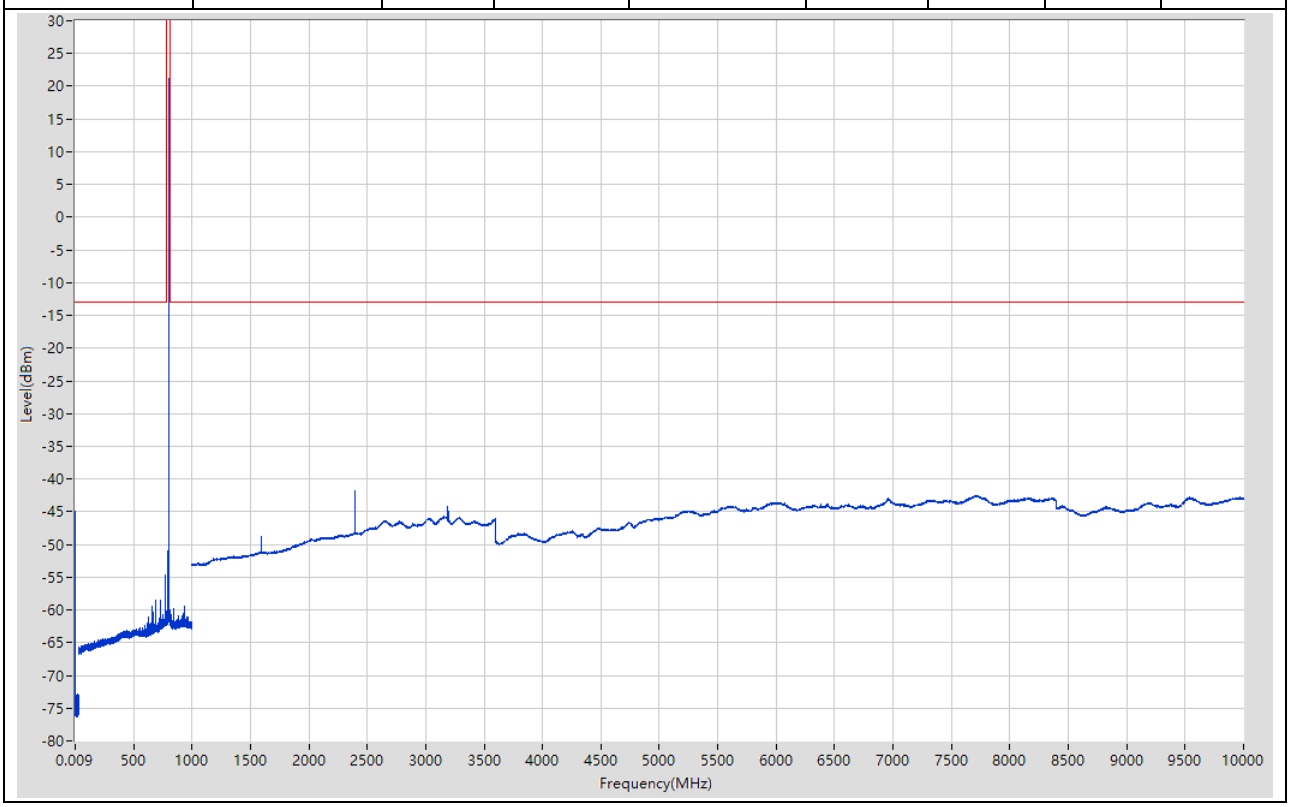
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-45.1	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.35	-13	Pass	2986
30	778	0.1	RMS	768	-54.43	-13	Pass	7481
778	808	0.1	RMS	797.8	21.19	60	Pass	401
808	1000	0.1	RMS	817	-60.04	-13	Pass	1921
1000	3000	1	RMS	2393	-41.68	-13	Pass	2001
3000	10000	1	RMS	7704	-42.49	-13	Pass	7001



17. NB-IoT_Band14_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	0.009	-44.94	-13	Pass	401
0.15	30	0.01	RMS	0.15	-51.57	-13	Pass	2986
30	778	0.1	RMS	768	-54.7	-13	Pass	7481
778	808	0.1	RMS	797.8	21.22	60	Pass	401
808	1000	0.1	RMS	932.2	-59.51	-13	Pass	1921
1000	3000	1	RMS	2393	-41.77	-13	Pass	2001
3000	10000	1	RMS	7718	-42.53	-13	Pass	7001

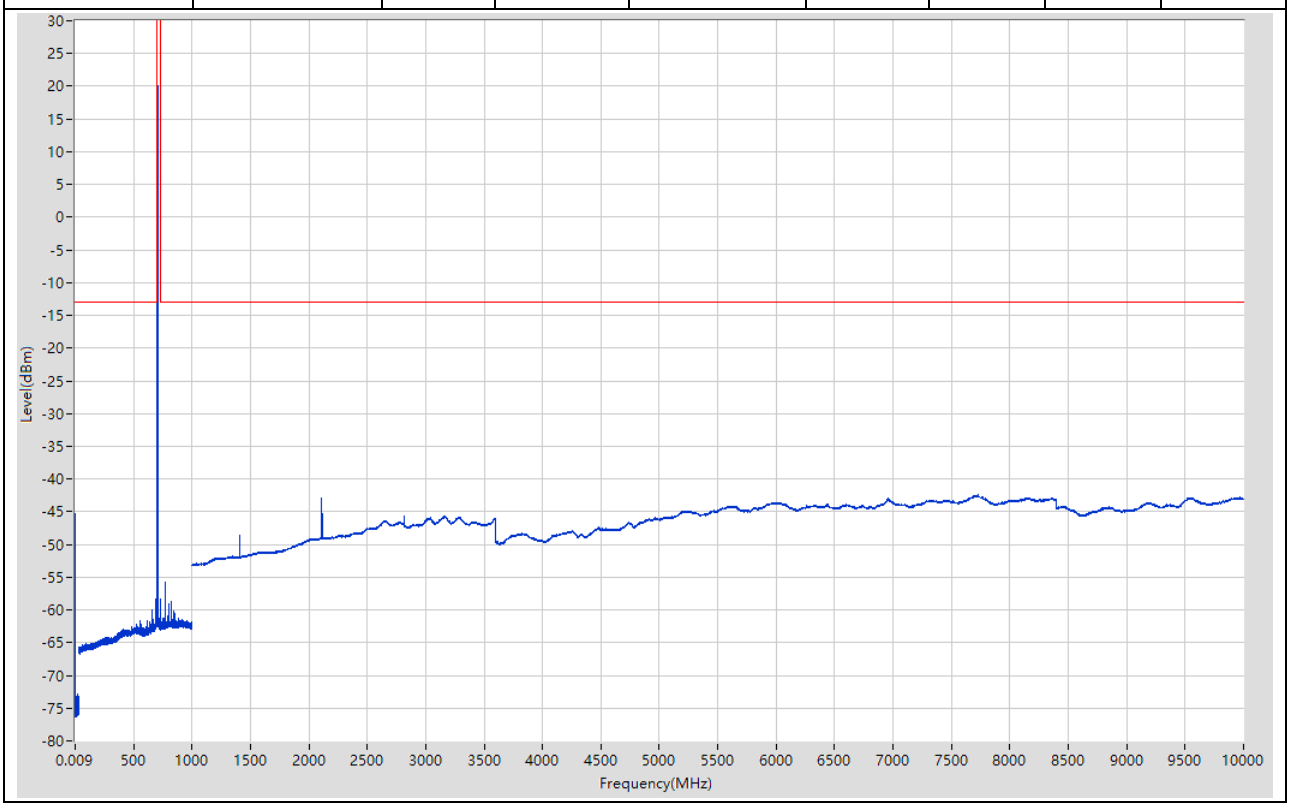


18. NB-IoT_Band17

18. NB-IoT_Band17_QPSK_3.75kHz_1@0_Low

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

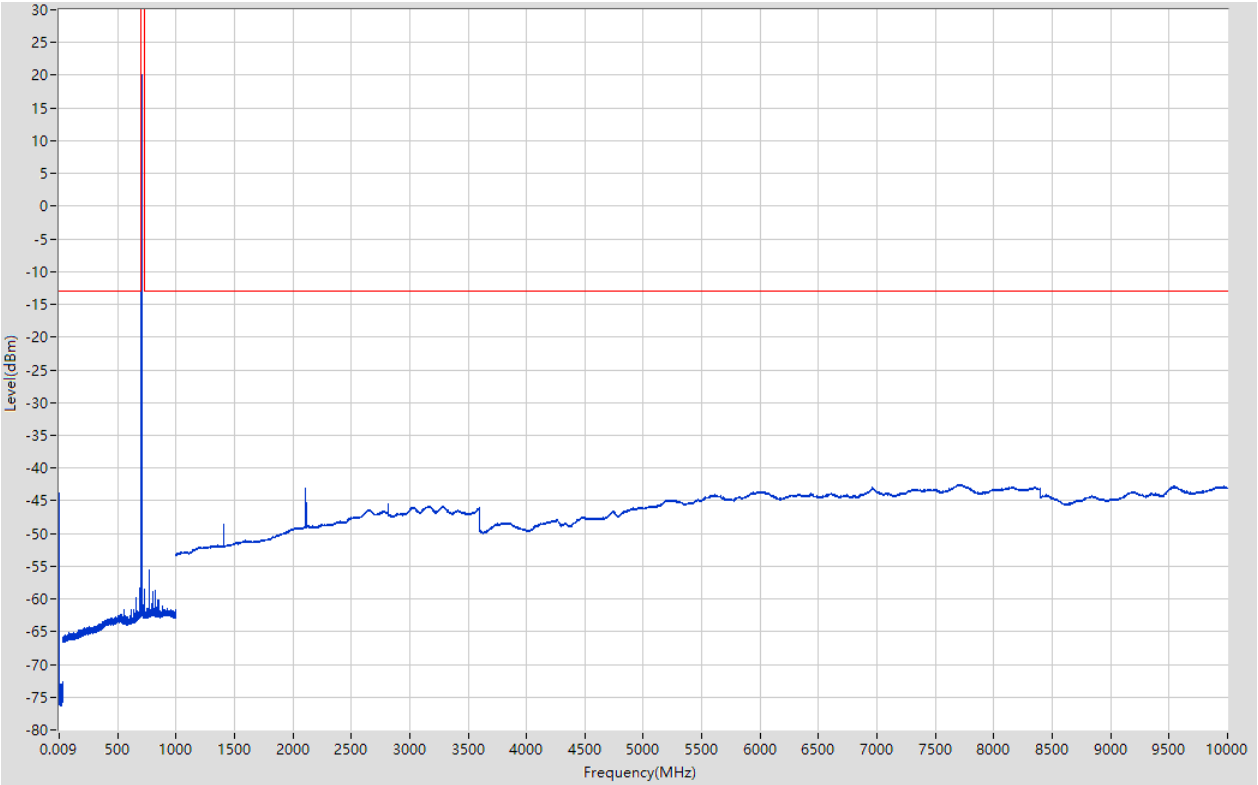
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-45.36	-13	Pass	401
0.15	30	0.01	RMS	0.15	-51.15	-13	Pass	2986
30	694	0.1	RMS	691.2	-58.42	-13	Pass	6641
694	726	0.1	RMS	704	22.32	60	Pass	401
726	1000	0.1	RMS	768	-55.72	-13	Pass	2741
1000	3000	1	RMS	2112	-42.99	-13	Pass	2001
3000	10000	1	RMS	7729	-42.44	-13	Pass	7001



18. NB-IoT_Band17_BPSK_3.75kHz_1@0_Low

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

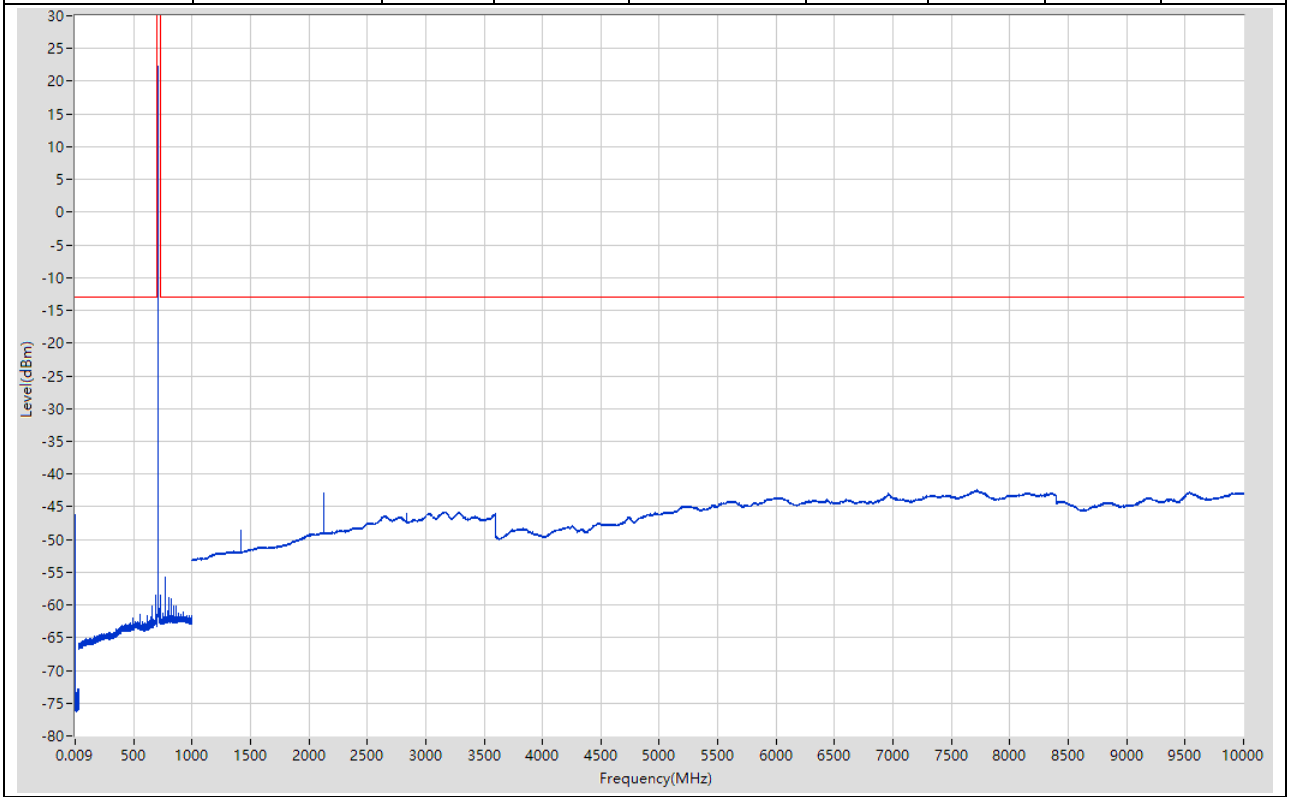
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-43.87	-13	Pass	401
0.15	30	0.01	RMS	0.16	-52.43	-13	Pass	2986
30	694	0.1	RMS	691.2	-58.38	-13	Pass	6641
694	726	0.1	RMS	704	22.22	60	Pass	401
726	1000	0.1	RMS	768	-55.55	-13	Pass	2741
1000	3000	1	RMS	2112	-43.11	-13	Pass	2001
3000	10000	1	RMS	7729	-42.5	-13	Pass	7001



18. NB-IoT_Band17_QPSK_3.75kHz_1@0_Mid

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

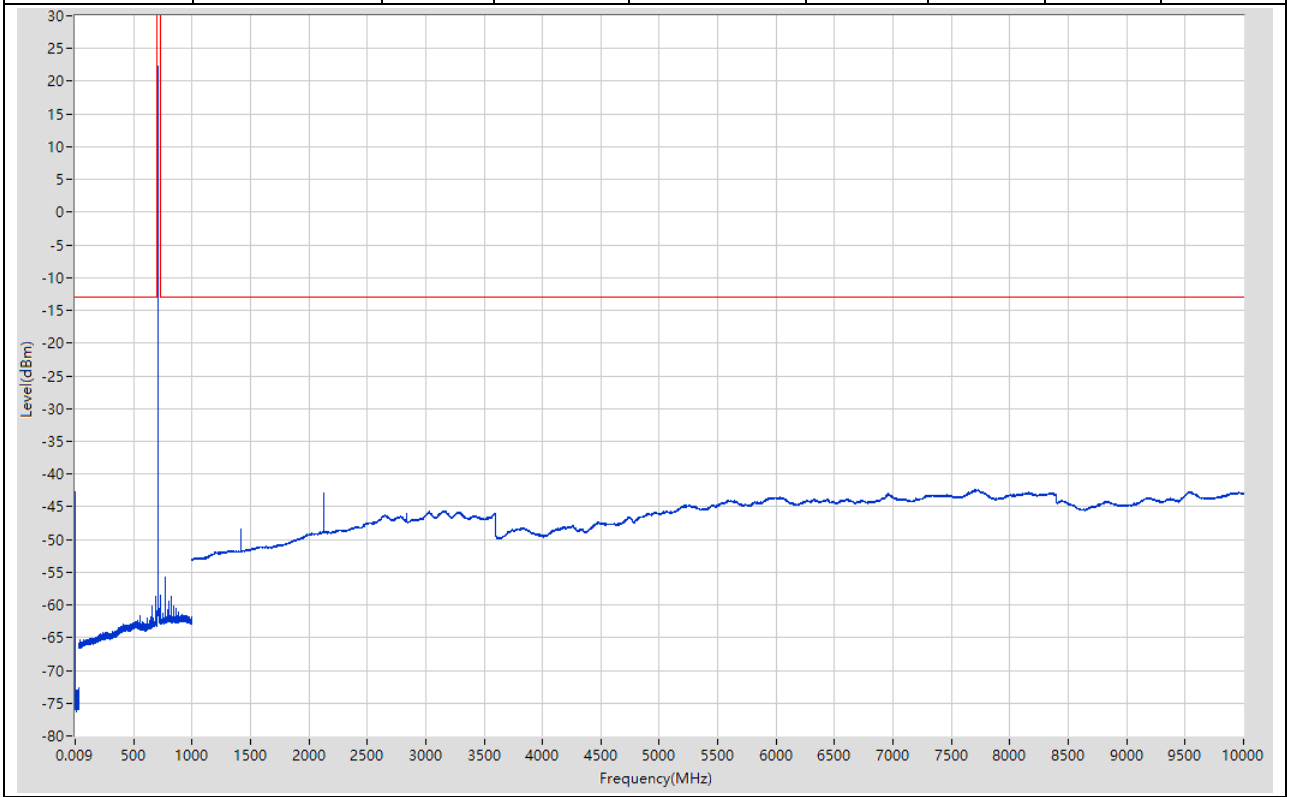
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-46.19	-13	Pass	401
0.15	30	0.01	RMS	0.15	-51.93	-13	Pass	2986
30	694	0.1	RMS	691.2	-58.44	-13	Pass	6641
694	726	0.1	RMS	709.92	22.3	60	Pass	401
726	1000	0.1	RMS	768	-55.68	-13	Pass	2741
1000	3000	1	RMS	2130	-42.9	-13	Pass	2001
3000	10000	1	RMS	7718	-42.31	-13	Pass	7001



18. NB-IoT_Band17_BPSK_3.75kHz_1@0_Mid

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

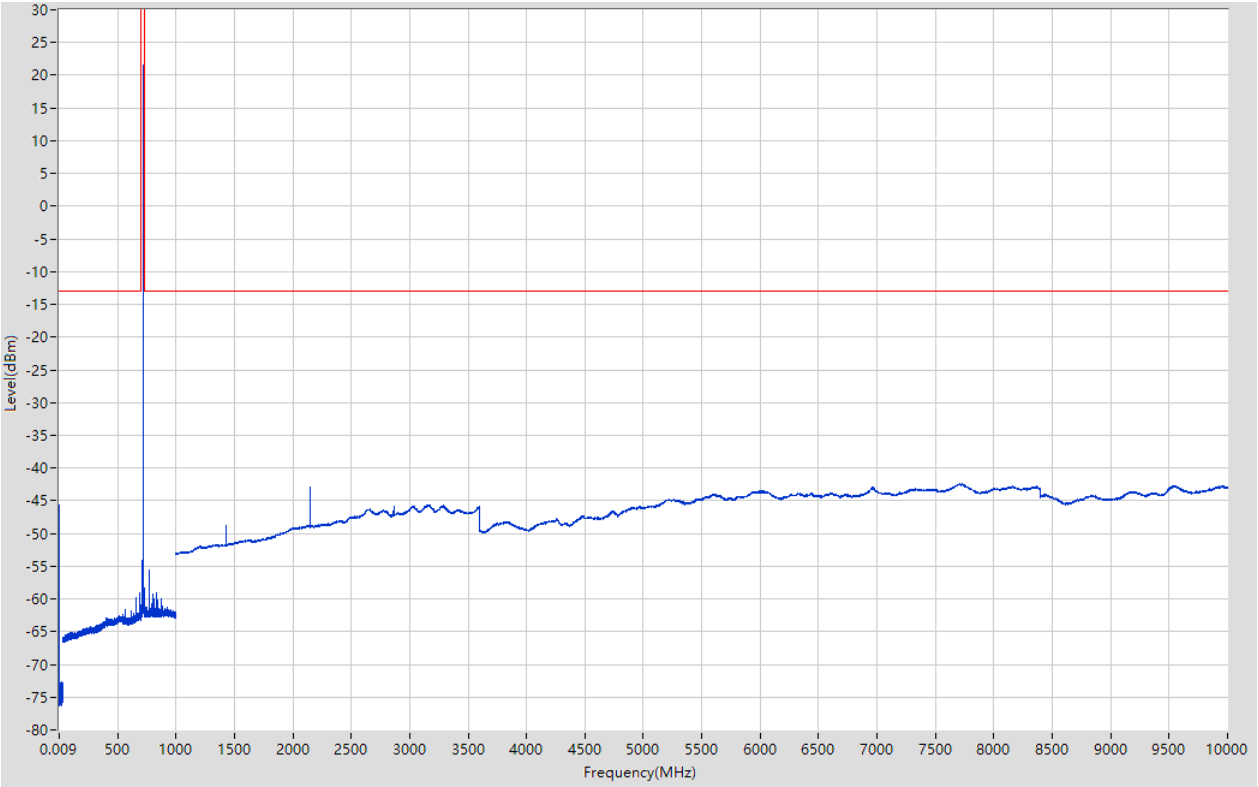
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-42.67	-13	Pass	401
0.15	30	0.01	RMS	0.15	-51.29	-13	Pass	2986
30	694	0.1	RMS	691.2	-58.68	-13	Pass	6641
694	726	0.1	RMS	709.92	22.2	60	Pass	401
726	1000	0.1	RMS	768	-55.68	-13	Pass	2741
1000	3000	1	RMS	2130	-42.87	-13	Pass	2001
3000	10000	1	RMS	7712	-42.36	-13	Pass	7001



18. NB-IoT_Band17_QPSK_3.75kHz_1@0_High

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

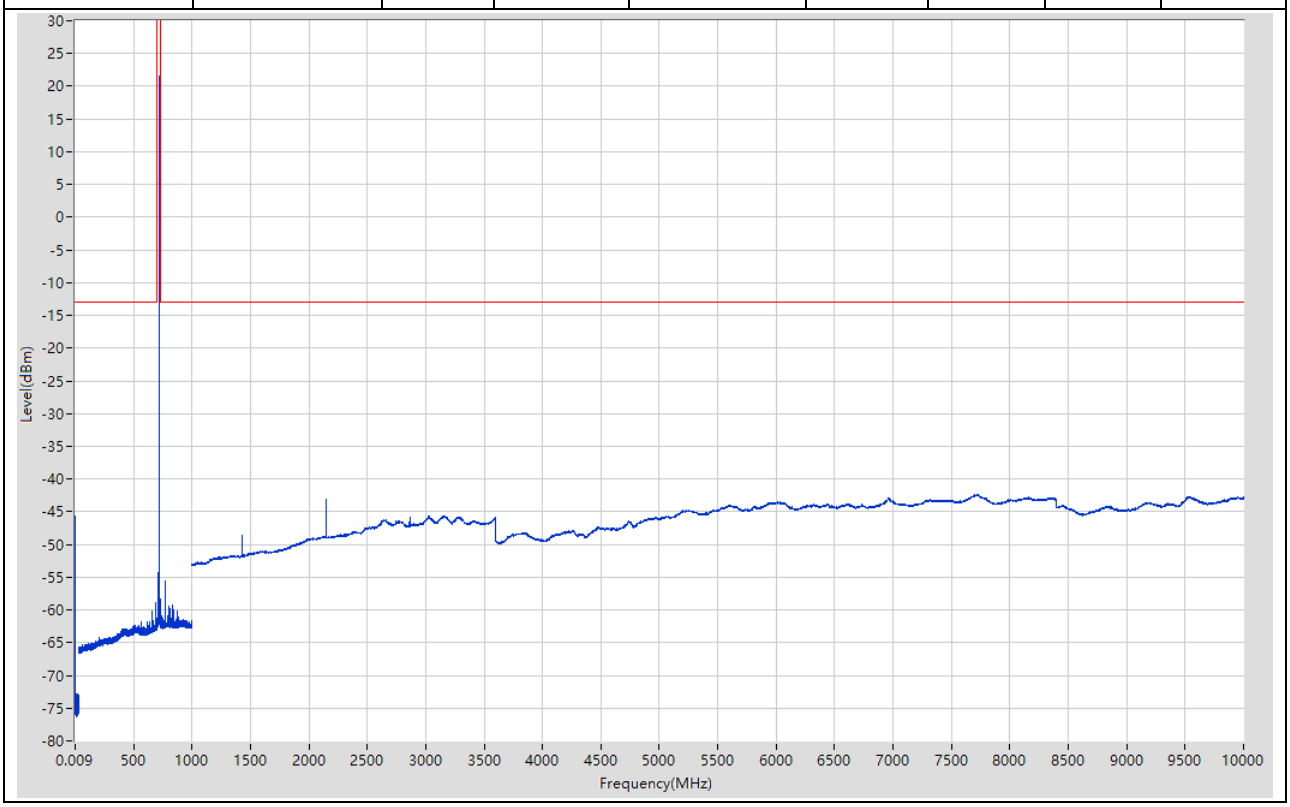
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-45.58	-13	Pass	401
0.15	30	0.01	RMS	0.15	-51.76	-13	Pass	2986
30	694	0.1	RMS	691.2	-59.02	-13	Pass	6641
694	726	0.1	RMS	715.84	21.63	60	Pass	401
726	1000	0.1	RMS	768	-55.52	-13	Pass	2741
1000	3000	1	RMS	2147	-42.9	-13	Pass	2001
3000	10000	1	RMS	7712	-42.39	-13	Pass	7001



18. NB-IoT_Band17_BPSK_3.75kHz_1@0_High

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

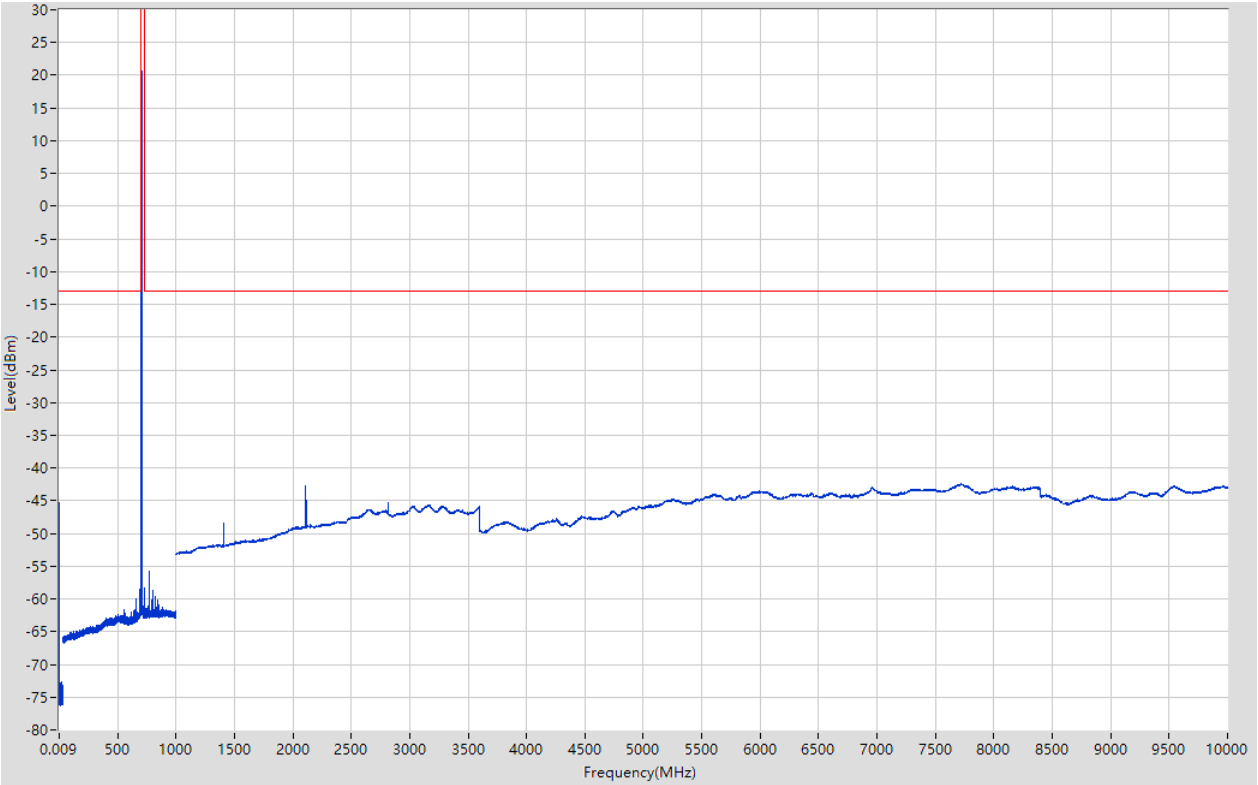
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-45.57	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.21	-13	Pass	2986
30	694	0.1	RMS	691.2	-58.84	-13	Pass	6641
694	726	0.1	RMS	715.84	21.61	60	Pass	401
726	1000	0.1	RMS	768	-55.58	-13	Pass	2741
1000	3000	1	RMS	2147	-43.03	-13	Pass	2001
3000	10000	1	RMS	7716	-42.34	-13	Pass	7001



18. NB-IoT_Band17_QPSK_15kHz_1@0_Low

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

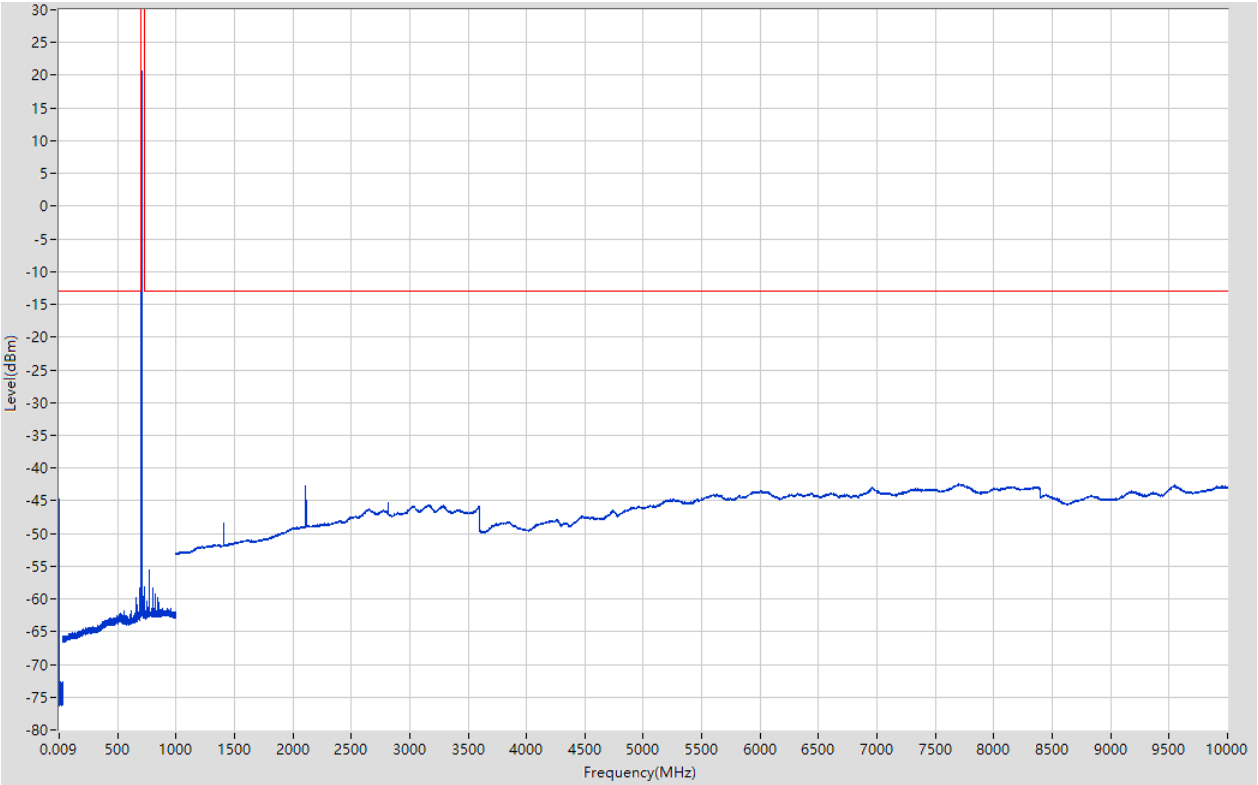
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-45.33	-13	Pass	401
0.15	30	0.01	RMS	0.15	-51.34	-13	Pass	2986
30	694	0.1	RMS	691.2	-58.46	-13	Pass	6641
694	726	0.1	RMS	704	22.22	60	Pass	401
726	1000	0.1	RMS	768	-55.69	-13	Pass	2741
1000	3000	1	RMS	2112	-42.66	-13	Pass	2001
3000	10000	1	RMS	7723	-42.42	-13	Pass	7001



18. NB-IoT_Band17_BPSK_15kHz_1@0_Low

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

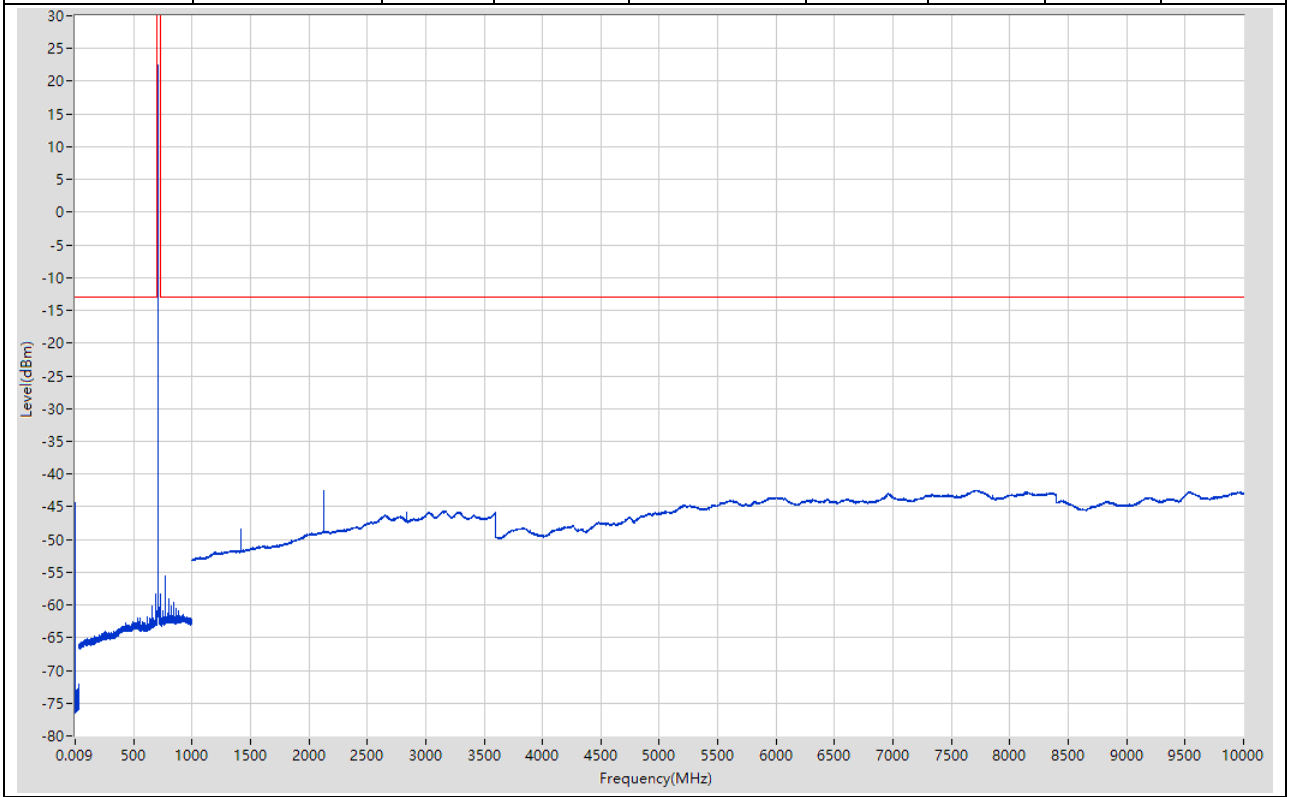
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-44.79	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.09	-13	Pass	2986
30	694	0.1	RMS	691.2	-58.25	-13	Pass	6641
694	726	0.1	RMS	704	22.23	60	Pass	401
726	1000	0.1	RMS	768	-55.6	-13	Pass	2741
1000	3000	1	RMS	2112	-42.73	-13	Pass	2001
3000	10000	1	RMS	7699	-42.33	-13	Pass	7001



18. NB-IoT_Band17_QPSK_15kHz_1@0_Mid

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

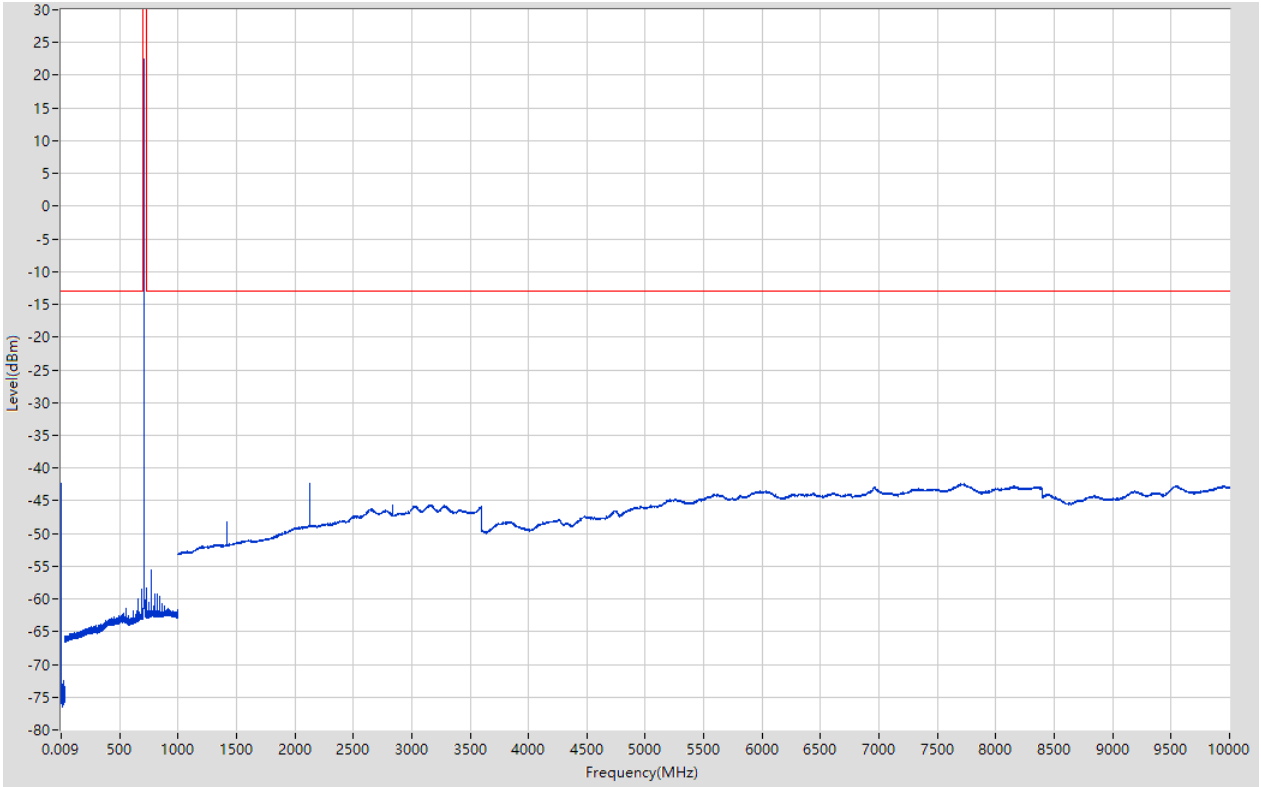
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-44.38	-13	Pass	401
0.15	30	0.01	RMS	0.15	-51.89	-13	Pass	2986
30	694	0.1	RMS	691.2	-58.26	-13	Pass	6641
694	726	0.1	RMS	709.92	22.47	60	Pass	401
726	1000	0.1	RMS	768	-55.6	-13	Pass	2741
1000	3000	1	RMS	2130	-42.5	-13	Pass	2001
3000	10000	1	RMS	7703	-42.46	-13	Pass	7001



18. NB-IoT_Band17_BPSK_15kHz_1@0_Mid

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

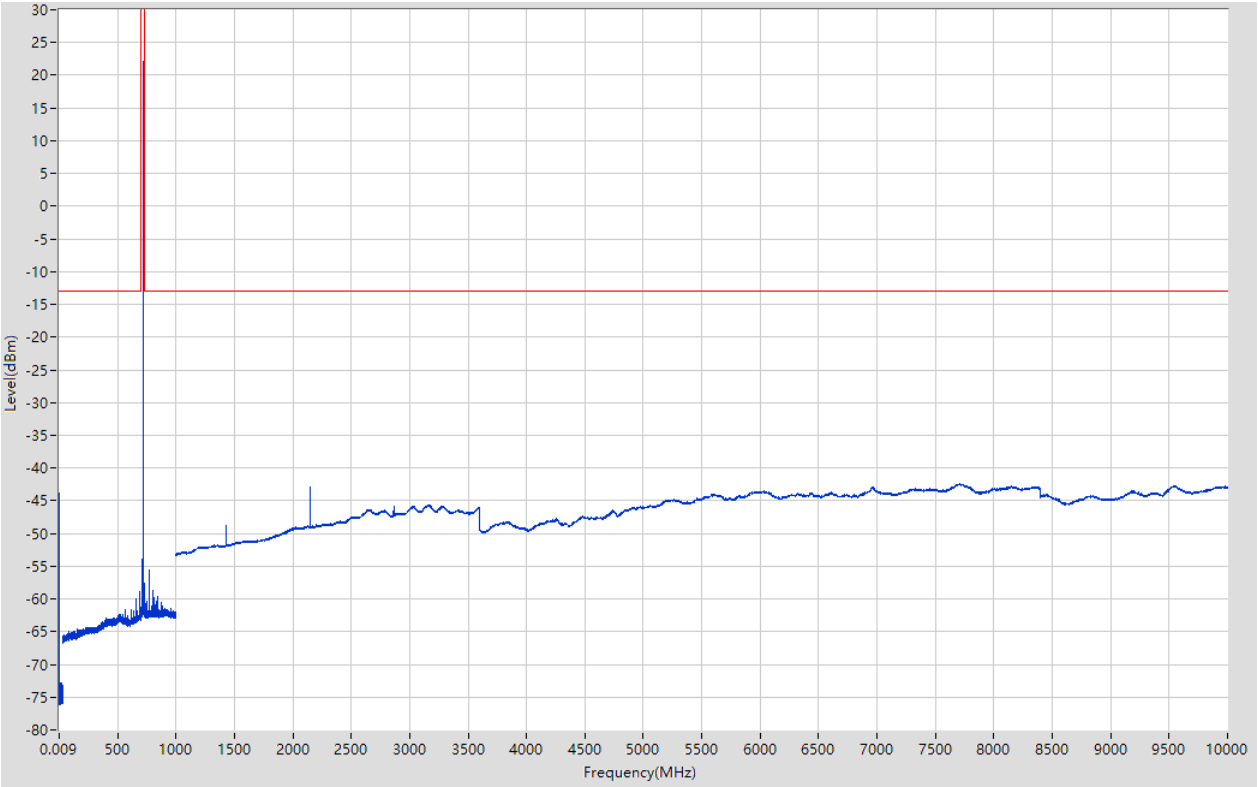
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-42.3	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.19	-13	Pass	2986
30	694	0.1	RMS	691.2	-58.44	-13	Pass	6641
694	726	0.1	RMS	709.92	22.45	60	Pass	401
726	1000	0.1	RMS	768	-55.57	-13	Pass	2741
1000	3000	1	RMS	2130	-42.3	-13	Pass	2001
3000	10000	1	RMS	7694	-42.4	-13	Pass	7001



18. NB-IoT_Band17_QPSK_15kHz_1@0_High

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

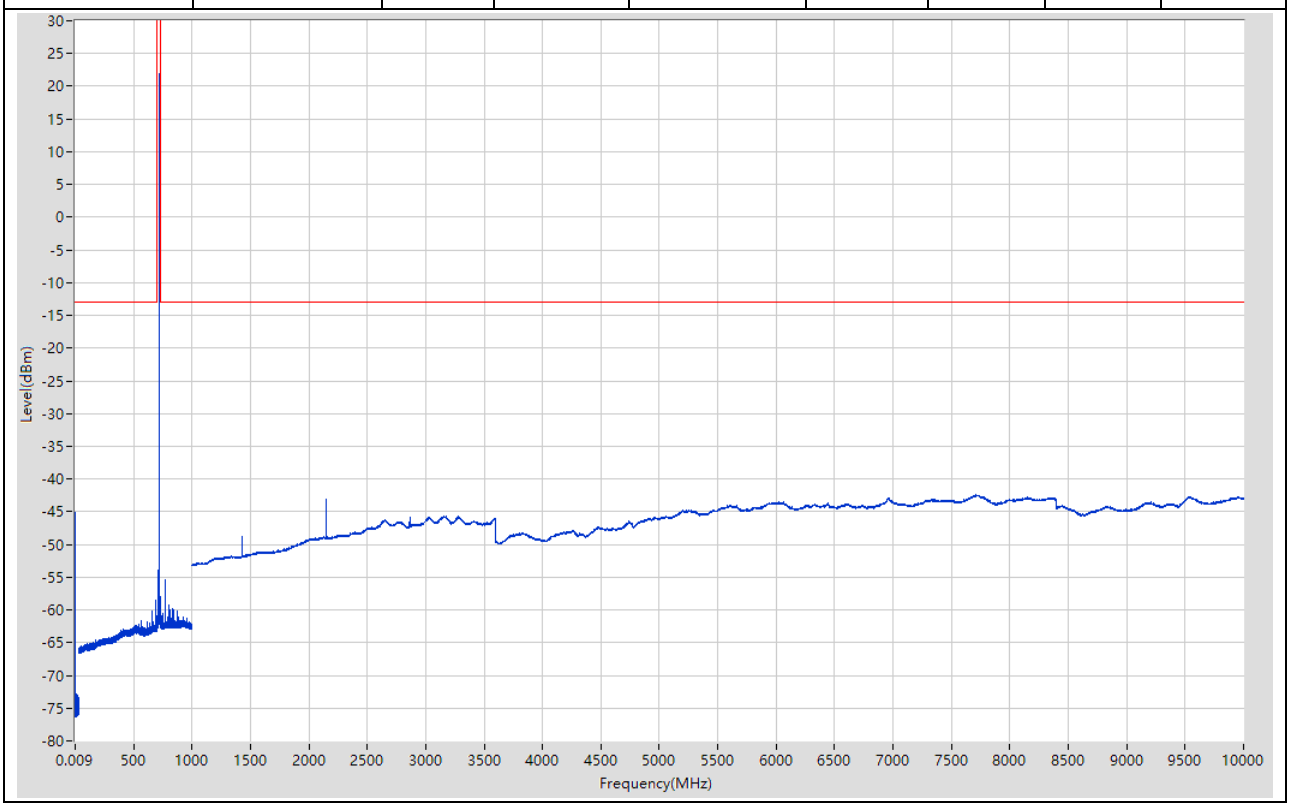
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-43.91	-13	Pass	401
0.15	30	0.01	RMS	0.15	-51.84	-13	Pass	2986
30	694	0.1	RMS	691.2	-58.84	-13	Pass	6641
694	726	0.1	RMS	715.84	22.09	60	Pass	401
726	1000	0.1	RMS	768	-55.5	-13	Pass	2741
1000	3000	1	RMS	2147	-42.93	-13	Pass	2001
3000	10000	1	RMS	7705	-42.41	-13	Pass	7001



18. NB-IoT_Band17_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	0.009	-45.18	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.25	-13	Pass	2986
30	694	0.1	RMS	691.2	-58.6	-13	Pass	6641
694	726	0.1	RMS	715.84	22	60	Pass	401
726	1000	0.1	RMS	768	-55.42	-13	Pass	2741
1000	3000	1	RMS	2147	-43	-13	Pass	2001
3000	10000	1	RMS	7712	-42.37	-13	Pass	7001

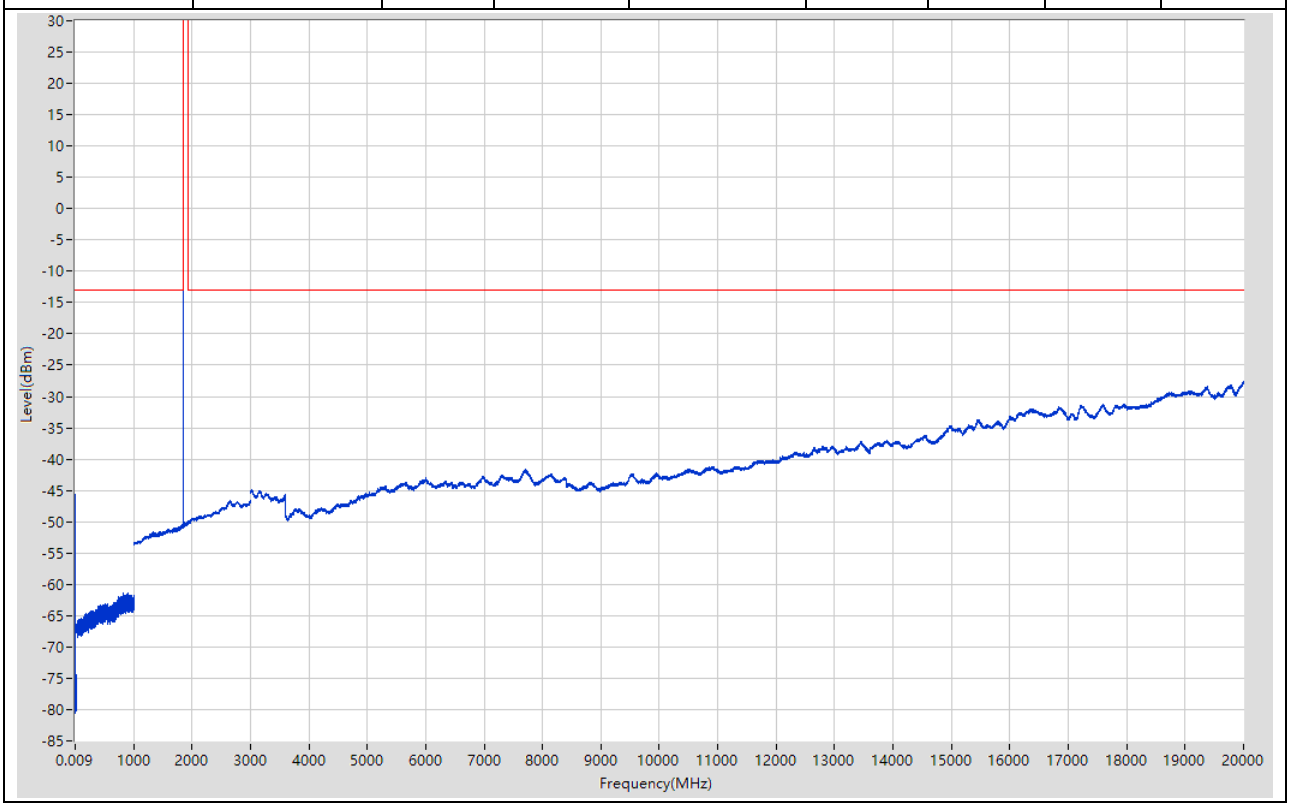


19. NB-IoT_Band25

19. NB-IoT_Band25_QPSK_3.75kHz_1@0_Low

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

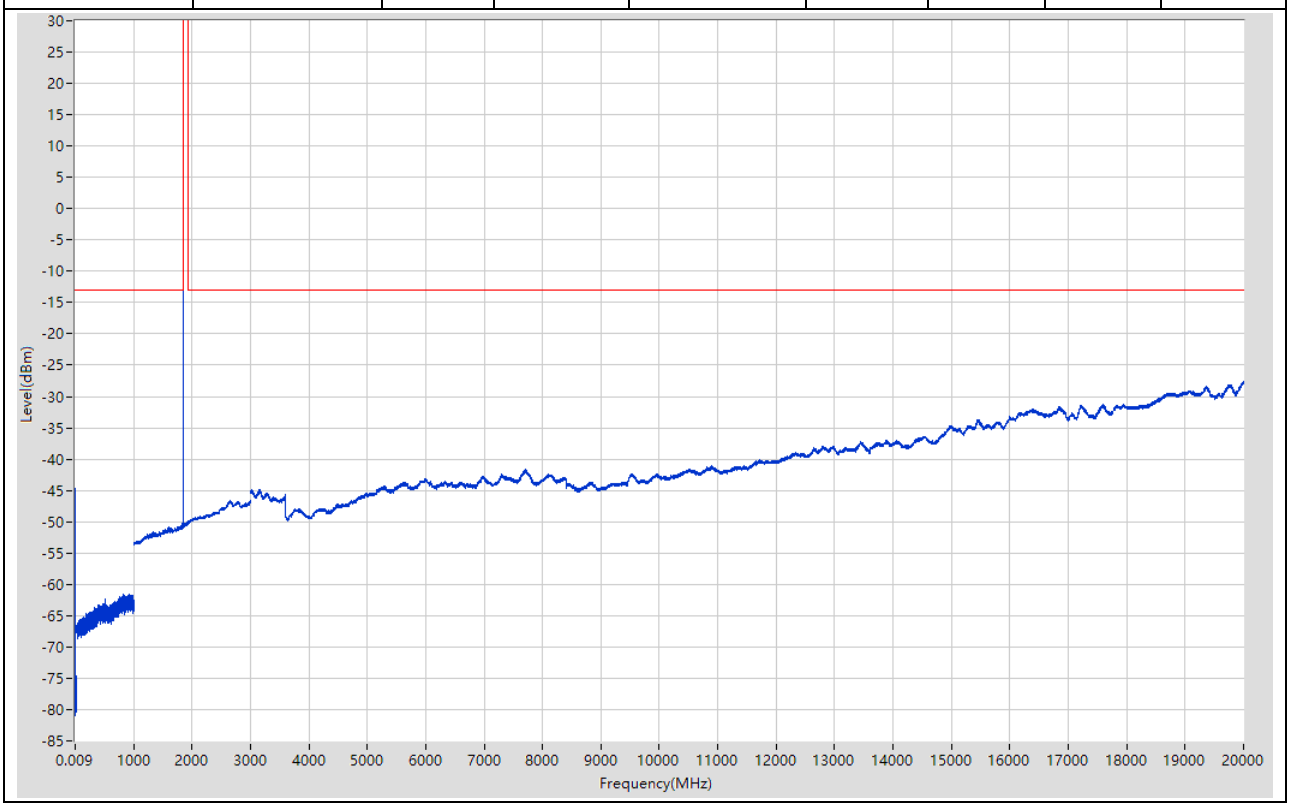
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-45.64	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.41	-13	Pass	2986
30	1000	0.1	RMS	900.9	-61.4	-13	Pass	9701
1000	1840	1	RMS	1840	-50.3	-13	Pass	841
1840	1925	1	RMS	1849.775	20.12	60	Pass	401
1925	3000	1	RMS	2998	-46.56	-13	Pass	1076
3000	20000	1	RMS	19995	-27.67	-13	Pass	17001



19. NB-IoT_Band25_BPSK_3.75kHz_1@0_Low

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

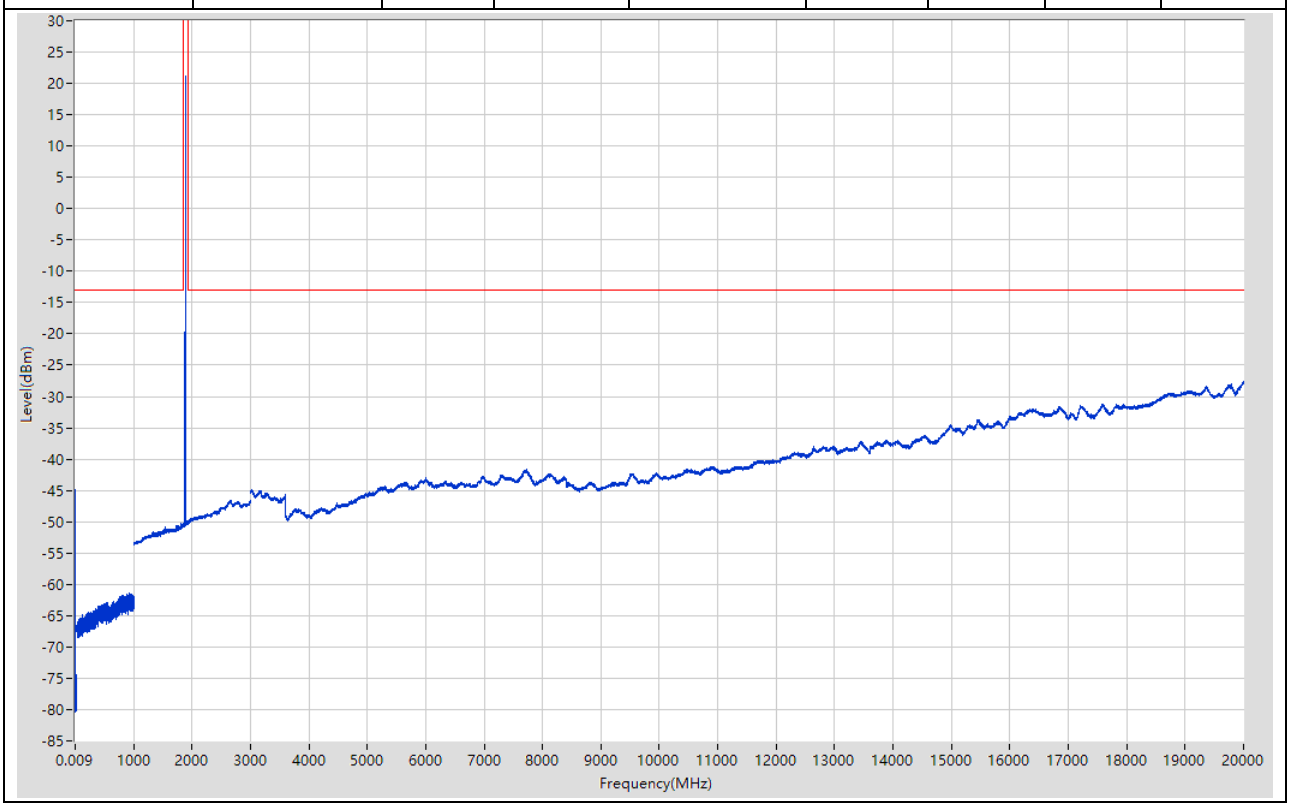
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-44.7	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.84	-13	Pass	2986
30	1000	0.1	RMS	824.2	-61.58	-13	Pass	9701
1000	1840	1	RMS	1836	-50.32	-13	Pass	841
1840	1925	1	RMS	1849.988	20.57	60	Pass	401
1925	3000	1	RMS	2650	-46.59	-13	Pass	1076
3000	20000	1	RMS	20000	-27.58	-13	Pass	17001



19. NB-IoT_Band25_QPSK_3.75kHz_1@0_Mid

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

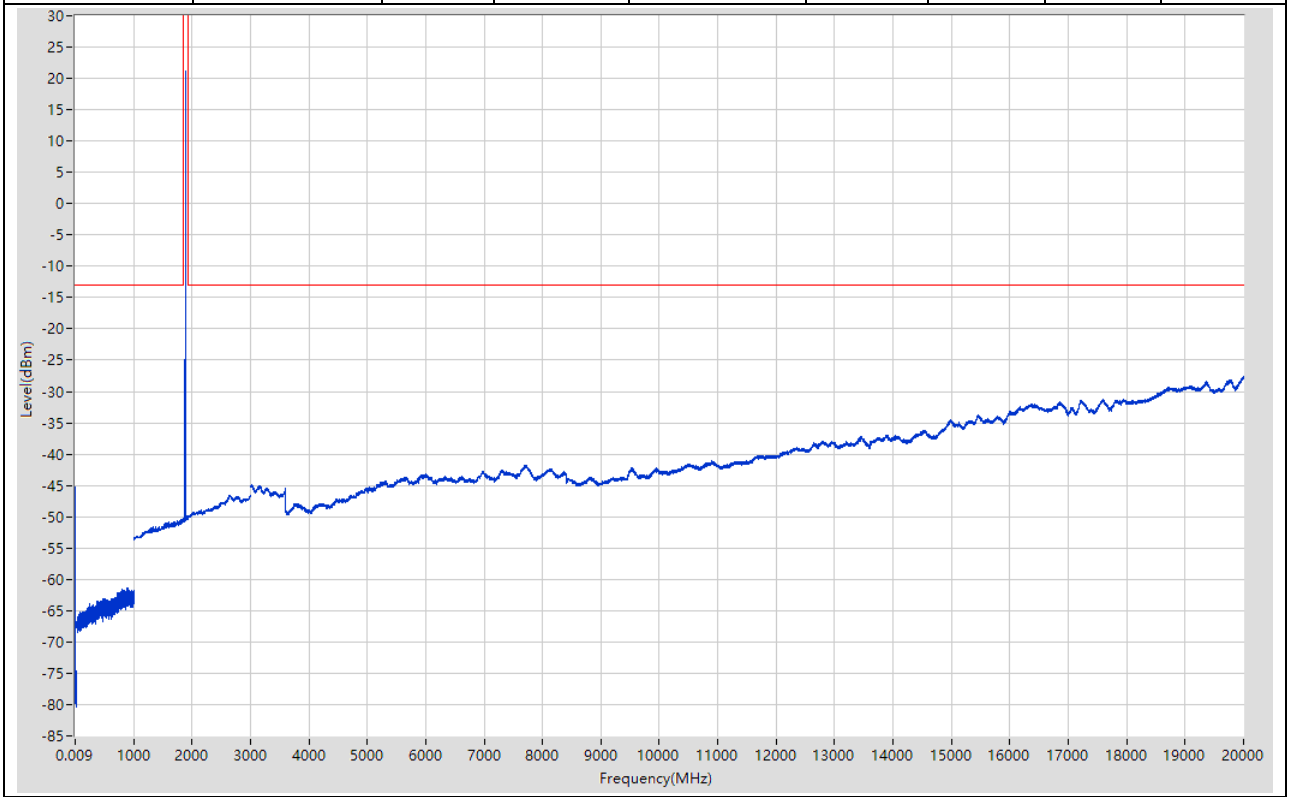
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-44.95	-13	Pass	401
0.15	30	0.01	RMS	0.15	-55.07	-13	Pass	2986
30	1000	0.1	RMS	925.7	-61.46	-13	Pass	9701
1000	1840	1	RMS	1805	-50.31	-13	Pass	841
1840	1925	1	RMS	1882.288	21.12	60	Pass	401
1925	3000	1	RMS	2650	-46.56	-13	Pass	1076
3000	20000	1	RMS	20000	-27.52	-13	Pass	17001



19. NB-IoT_Band25_BPSK_3.75kHz_1@0_Mid

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

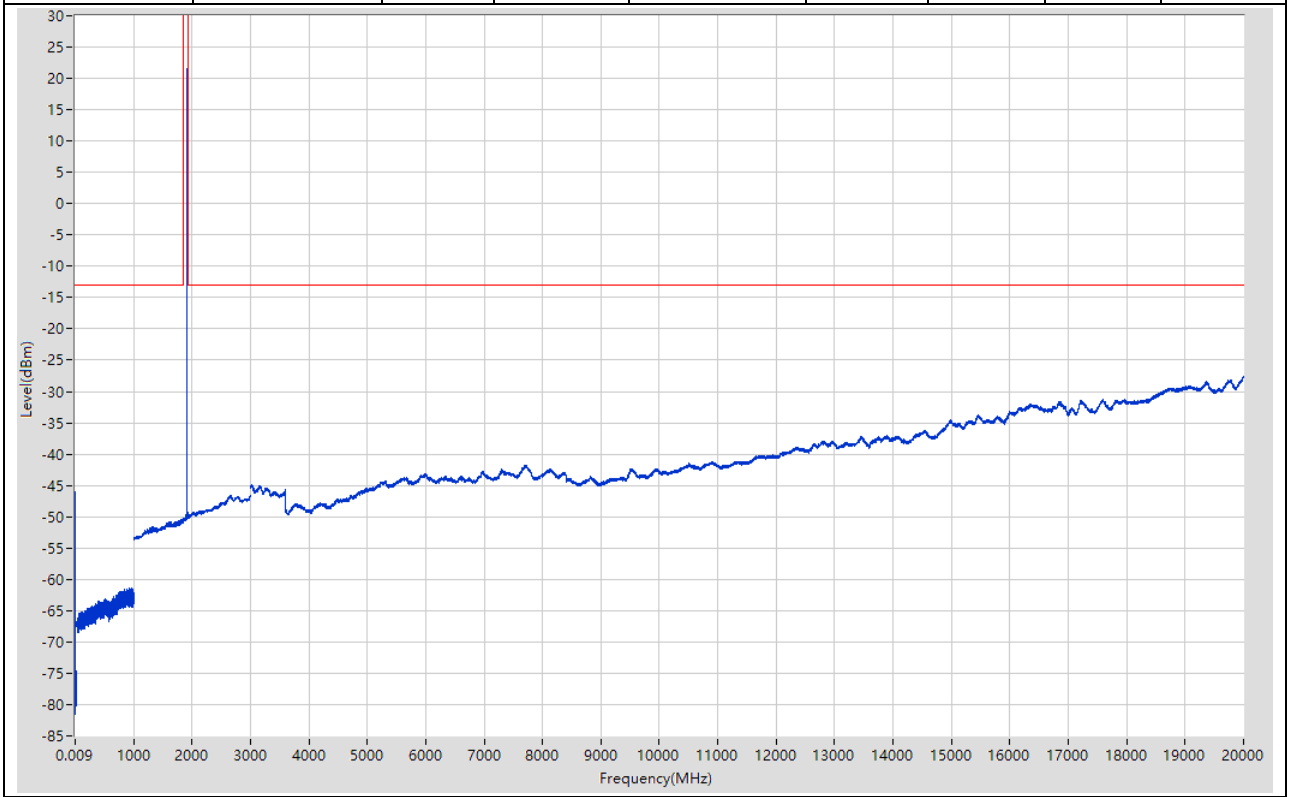
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-45.17	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.35	-13	Pass	2986
30	1000	0.1	RMS	890	-61.3	-13	Pass	9701
1000	1840	1	RMS	1824	-50.39	-13	Pass	841
1840	1925	1	RMS	1882.5	21.15	60	Pass	401
1925	3000	1	RMS	2650	-46.56	-13	Pass	1076
3000	20000	1	RMS	20000	-27.57	-13	Pass	17001



19. NB-IoT_Band25_QPSK_3.75kHz_1@0_High

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

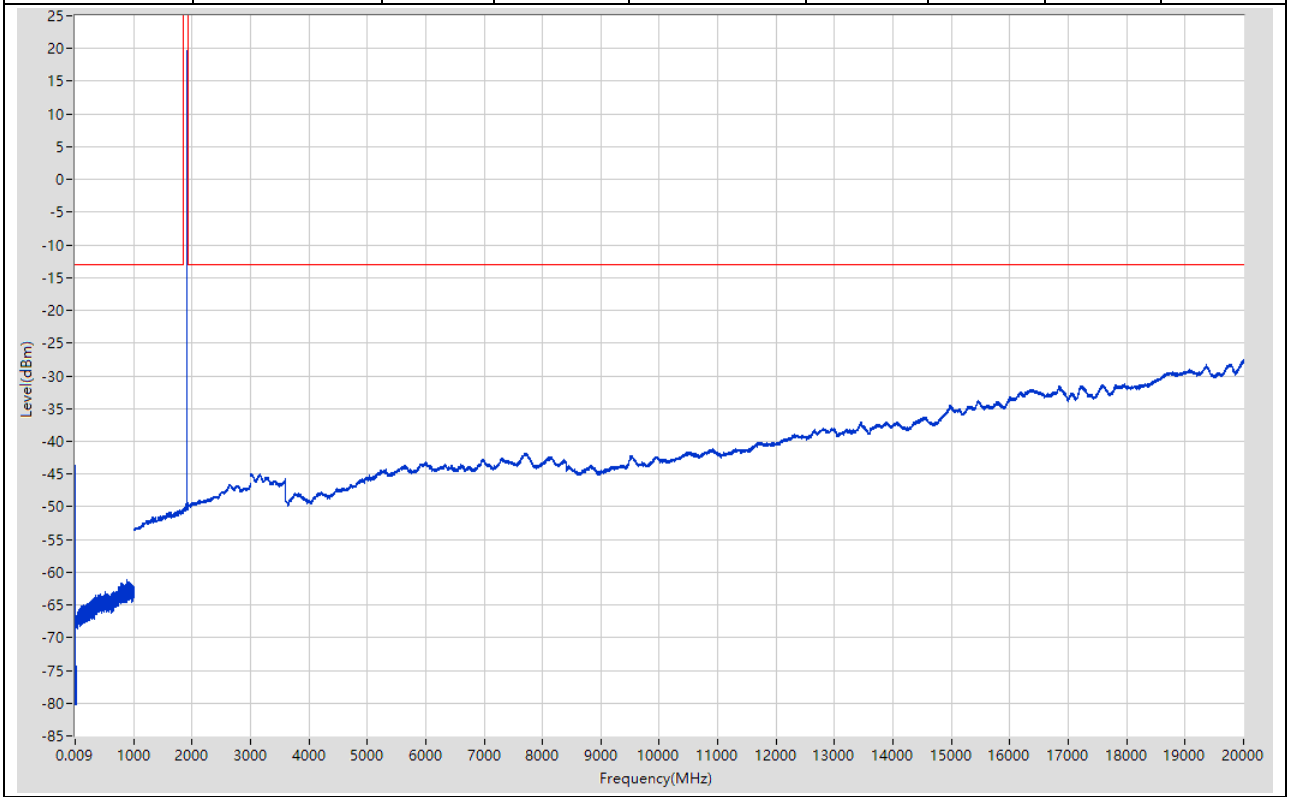
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-46.09	-13	Pass	401
0.15	30	0.01	RMS	0.16	-53.74	-13	Pass	2986
30	1000	0.1	RMS	922.6	-61.42	-13	Pass	9701
1000	1840	1	RMS	1837	-50.39	-13	Pass	841
1840	1925	1	RMS	1914.8	21.6	60	Pass	401
1925	3000	1	RMS	2655	-46.53	-13	Pass	1076
3000	20000	1	RMS	19997	-27.61	-13	Pass	17001



19. NB-IoT_Band25_BPSK_3.75kHz_1@0_High

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

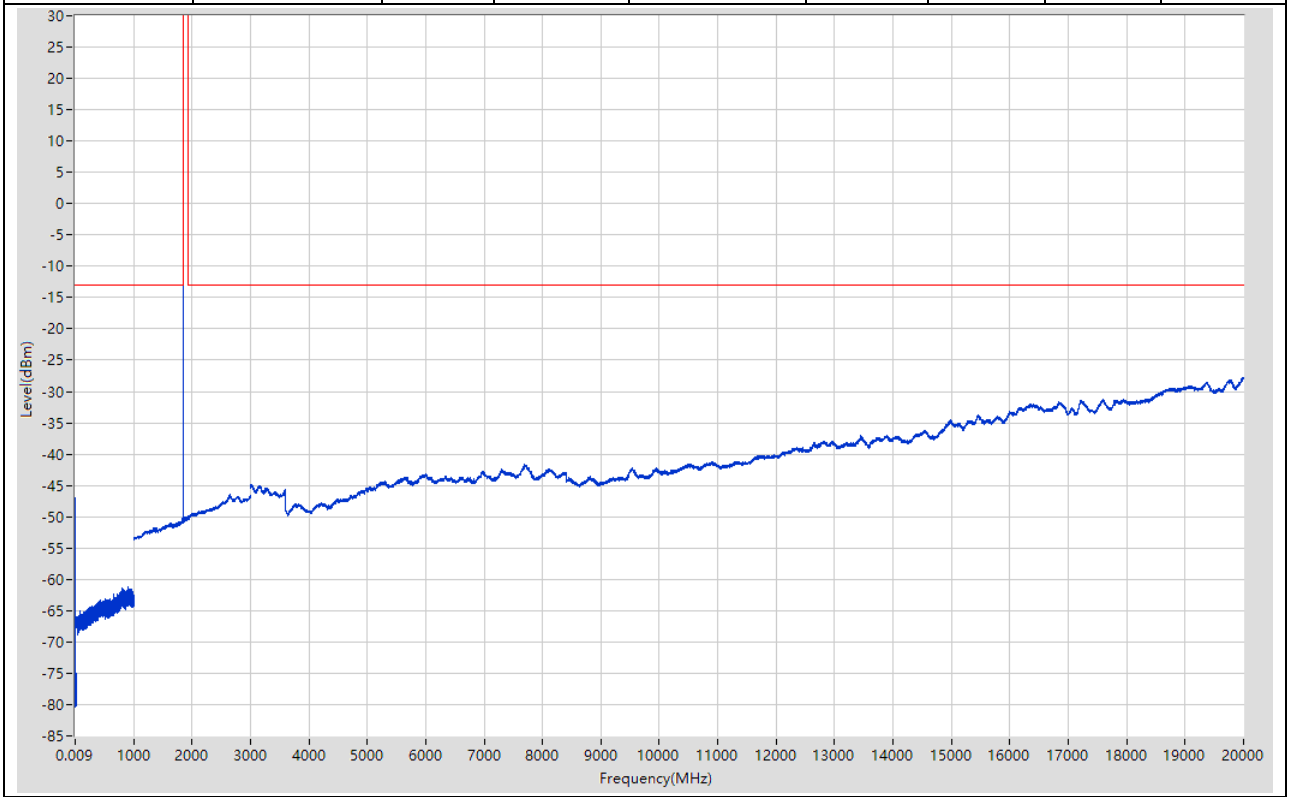
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-43.76	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.9	-13	Pass	2986
30	1000	0.1	RMS	893.8	-61.17	-13	Pass	9701
1000	1840	1	RMS	1824	-50.49	-13	Pass	841
1840	1925	1	RMS	1915.225	19.59	60	Pass	401
1925	3000	1	RMS	2998	-46.5	-13	Pass	1076
3000	20000	1	RMS	20000	-27.59	-13	Pass	17001



19. NB-IoT_Band25_QPSK_15kHz_1@0_Low

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

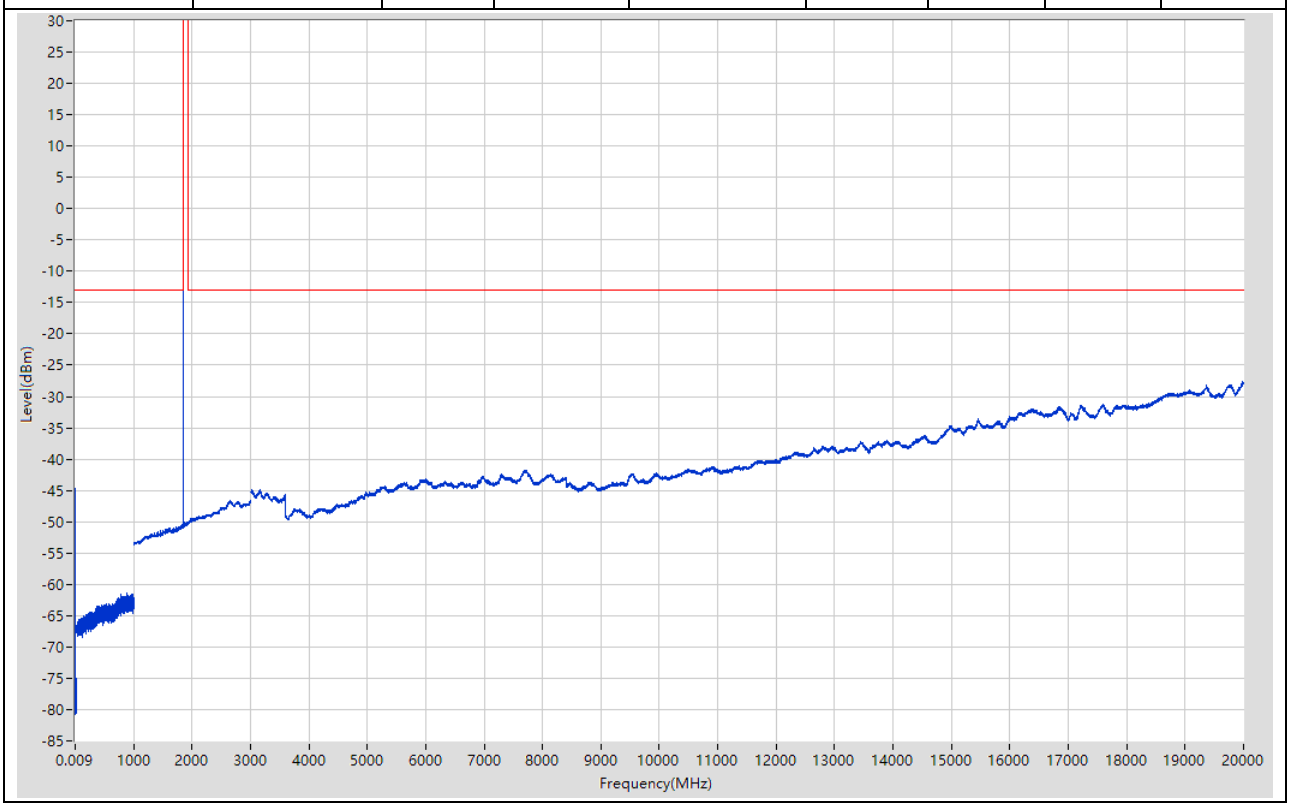
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-46.94	-13	Pass	401
0.15	30	0.01	RMS	0.16	-54.34	-13	Pass	2986
30	1000	0.1	RMS	902.8	-61.21	-13	Pass	9701
1000	1840	1	RMS	1839	-50.25	-13	Pass	841
1840	1925	1	RMS	1849.988	21.1	60	Pass	401
1925	3000	1	RMS	2658	-46.49	-13	Pass	1076
3000	20000	1	RMS	19988	-27.73	-13	Pass	17001



19. NB-IoT_Band25_BPSK_15kHz_1@0_Low

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

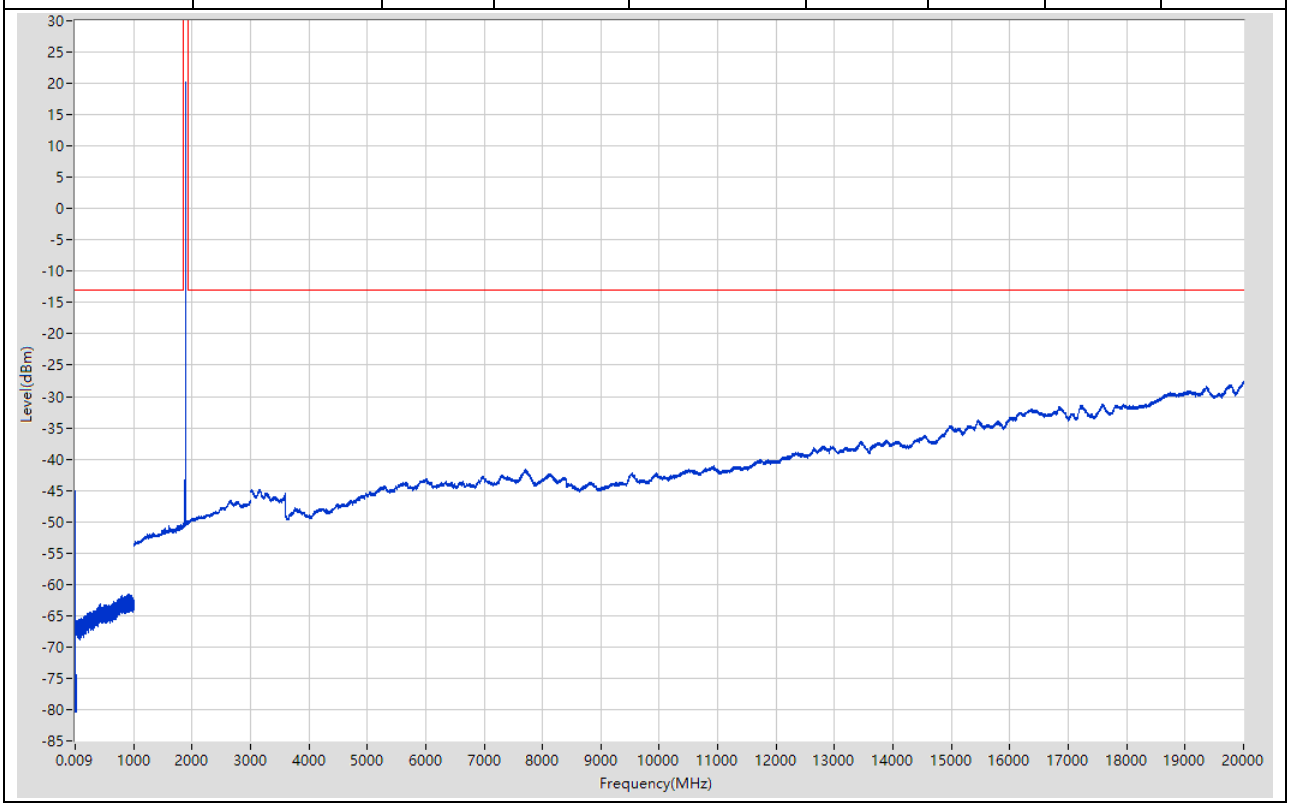
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-44.73	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.39	-13	Pass	2986
30	1000	0.1	RMS	892.9	-61.47	-13	Pass	9701
1000	1840	1	RMS	1832	-50.37	-13	Pass	841
1840	1925	1	RMS	1849.775	20.35	60	Pass	401
1925	3000	1	RMS	2649	-46.54	-13	Pass	1076
3000	20000	1	RMS	19987	-27.64	-13	Pass	17001



19. NB-IoT_Band25_QPSK_15kHz_1@0_Mid

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

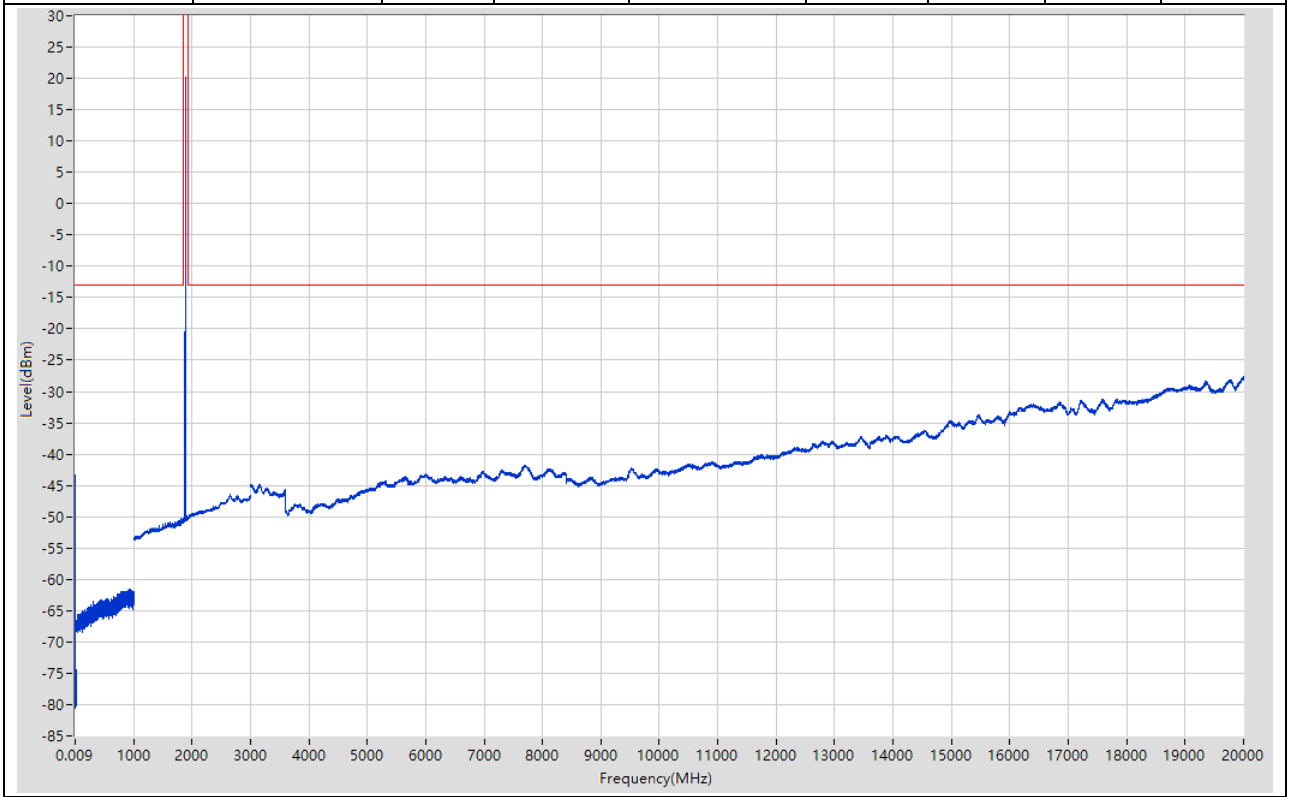
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-45.11	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.8	-13	Pass	2986
30	1000	0.1	RMS	931.6	-61.51	-13	Pass	9701
1000	1840	1	RMS	1805	-50.43	-13	Pass	841
1840	1925	1	RMS	1882.5	20.2	60	Pass	401
1925	3000	1	RMS	2652	-46.53	-13	Pass	1076
3000	20000	1	RMS	19999	-27.67	-13	Pass	17001



19. NB-IoT_Band25_BPSK_15kHz_1@0_Mid

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

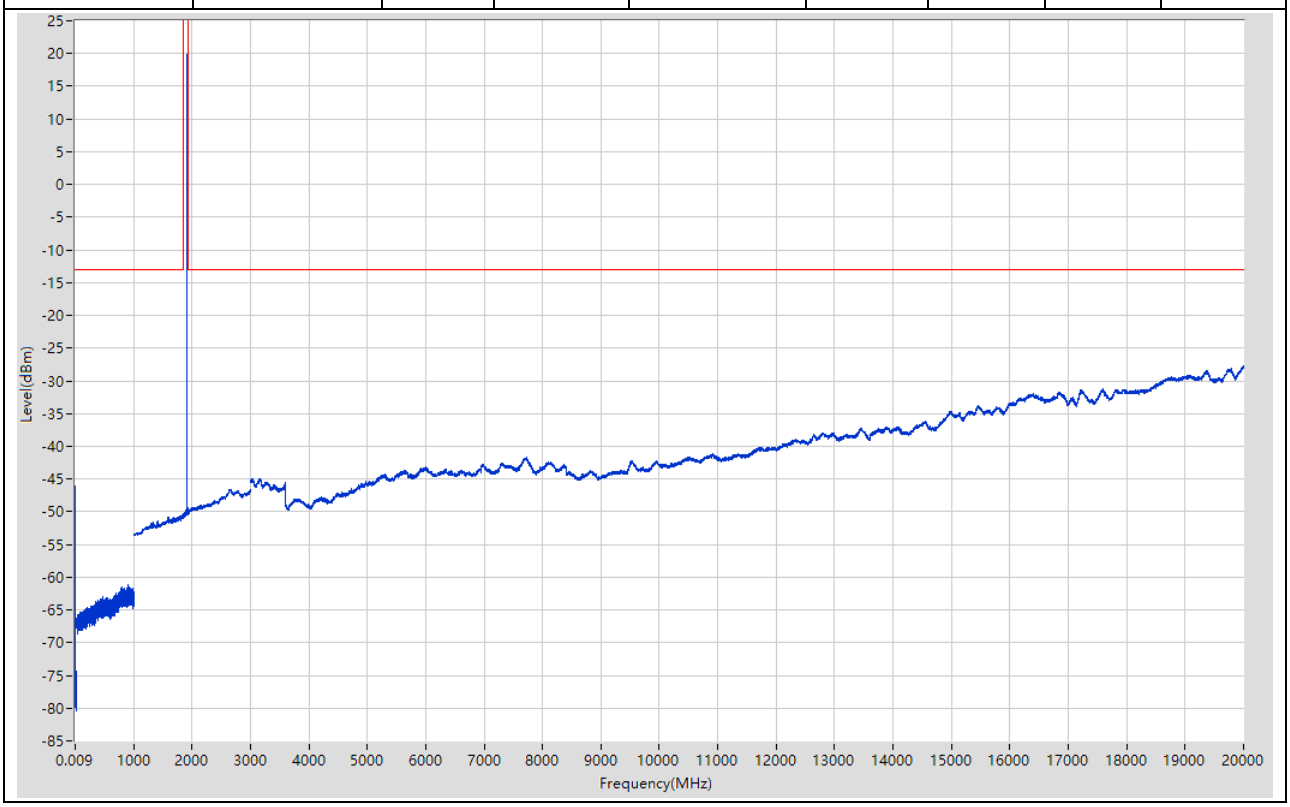
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-43.38	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.23	-13	Pass	2986
30	1000	0.1	RMS	919.5	-61.58	-13	Pass	9701
1000	1840	1	RMS	1805	-50.25	-13	Pass	841
1840	1925	1	RMS	1882.075	20.19	60	Pass	401
1925	3000	1	RMS	2645	-46.47	-13	Pass	1076
3000	20000	1	RMS	19994	-27.62	-13	Pass	17001



19. NB-IoT_Band25_QPSK_15kHz_1@0_High

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

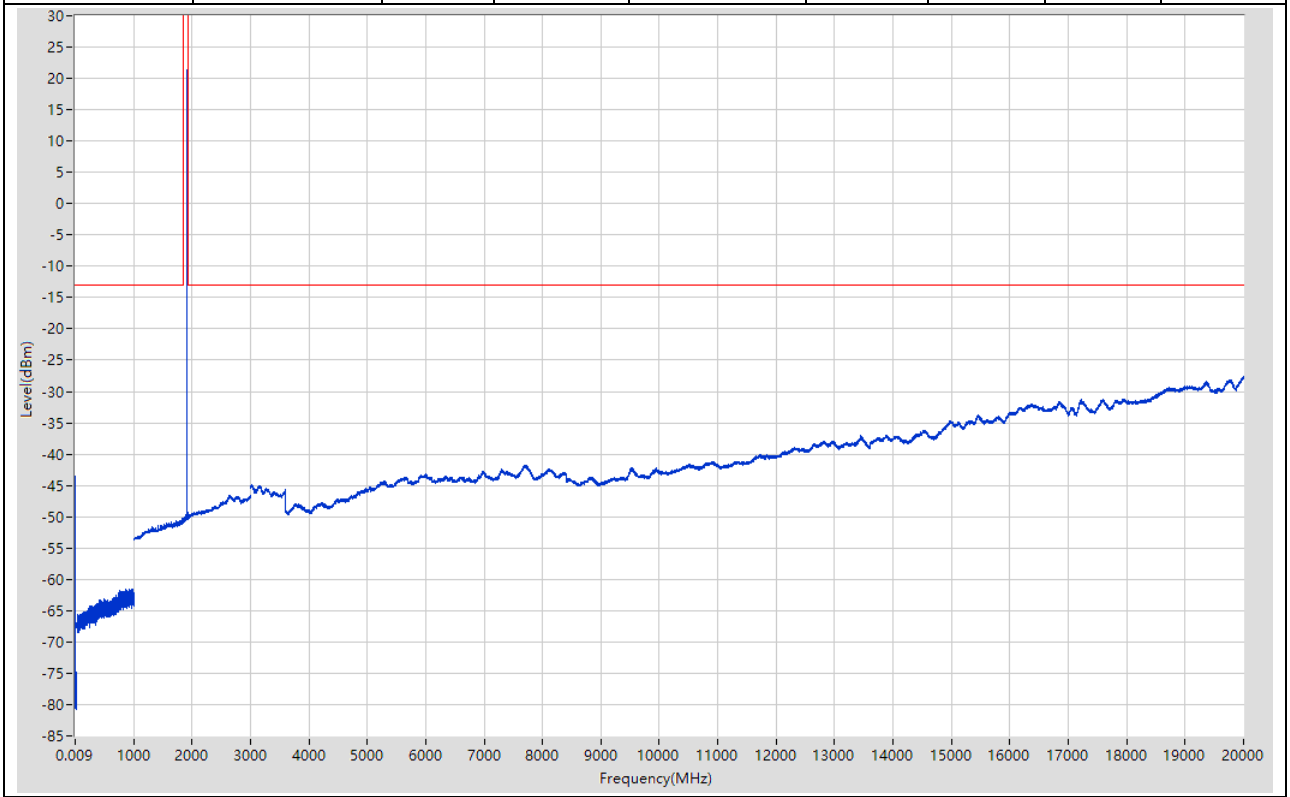
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-46.03	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.08	-13	Pass	2986
30	1000	0.1	RMS	908.5	-61.18	-13	Pass	9701
1000	1840	1	RMS	1831	-50.47	-13	Pass	841
1840	1925	1	RMS	1915.225	19.88	60	Pass	401
1925	3000	1	RMS	2653	-46.53	-13	Pass	1076
3000	20000	1	RMS	19991	-27.66	-13	Pass	17001



19. NB-IoT_Band25_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	0.009	-43.6	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.98	-13	Pass	2986
30	1000	0.1	RMS	868.1	-61.58	-13	Pass	9701
1000	1840	1	RMS	1838	-50.18	-13	Pass	841
1840	1925	1	RMS	1915.013	21.44	60	Pass	401
1925	3000	1	RMS	2637	-46.58	-13	Pass	1076
3000	20000	1	RMS	20000	-27.53	-13	Pass	17001

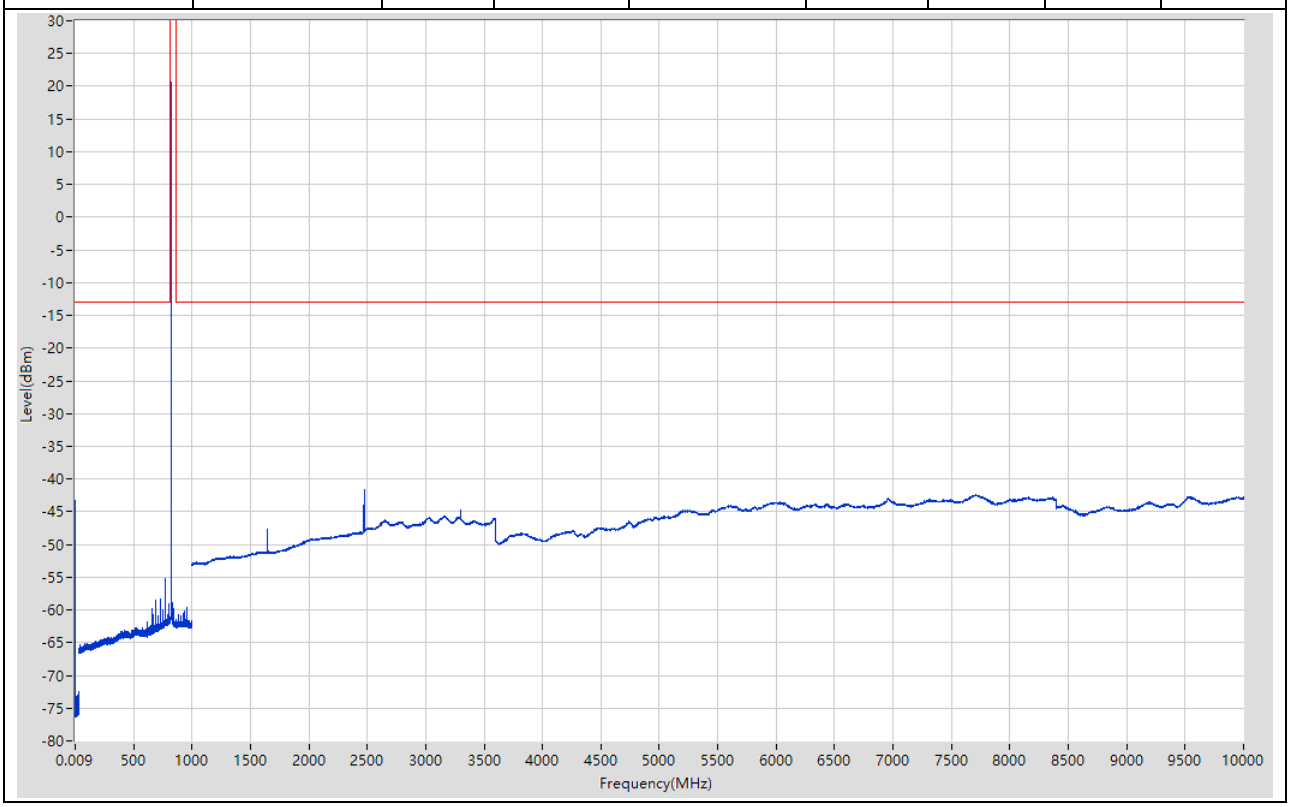


20. NB-IoT_Band26(824-849)

20. NB-IoT_Band26(824-849)_QPSK_3.75kHz_1@0_Low

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

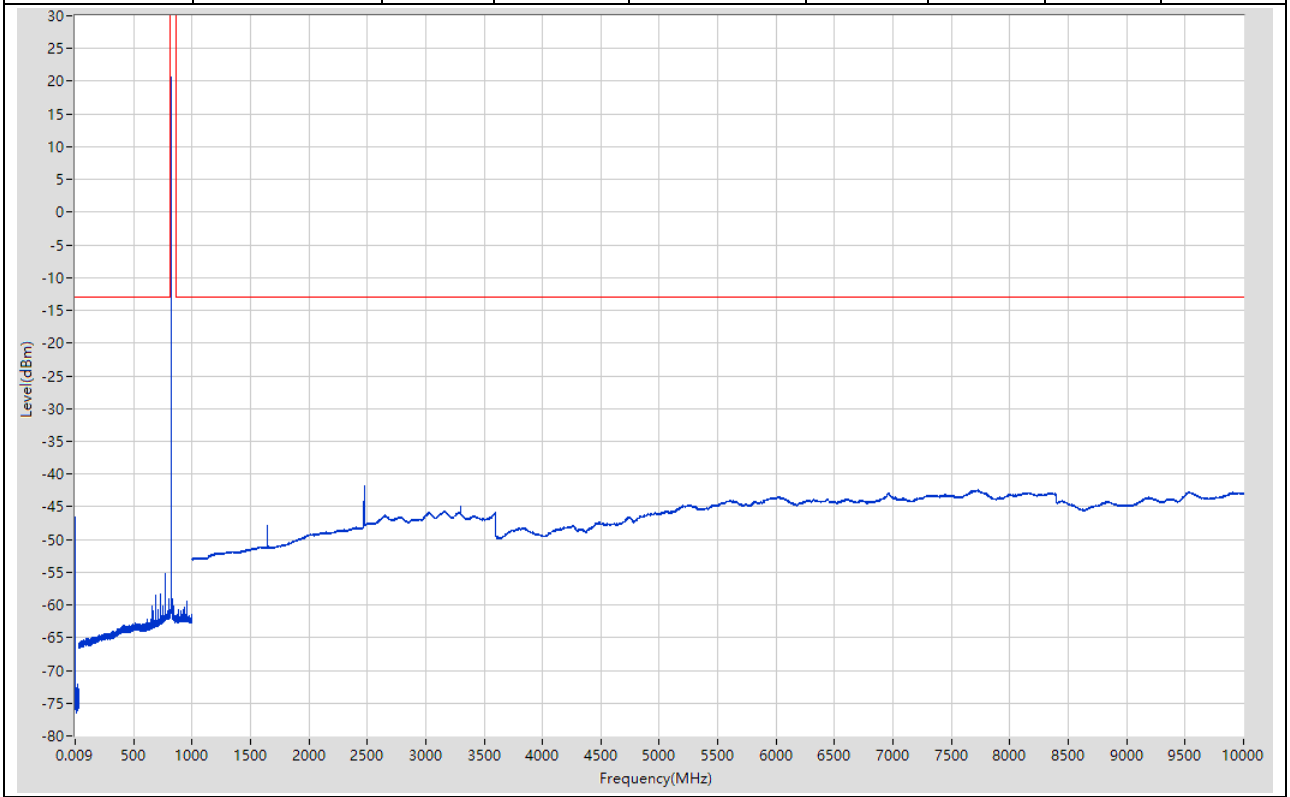
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-43.22	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.7	-13	Pass	2986
30	814	0.1	RMS	768	-55.22	-13	Pass	7841
814	859	0.1	RMS	824	20.57	60	Pass	451
859	1000	0.1	RMS	958.4	-59.57	-13	Pass	1411
1000	3000	1	RMS	2472	-41.57	-13	Pass	2001
3000	10000	1	RMS	7709	-42.41	-13	Pass	7001



20. NB-IoT_Band26(824-849)_BPSK_3.75kHz_1@0_Low

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

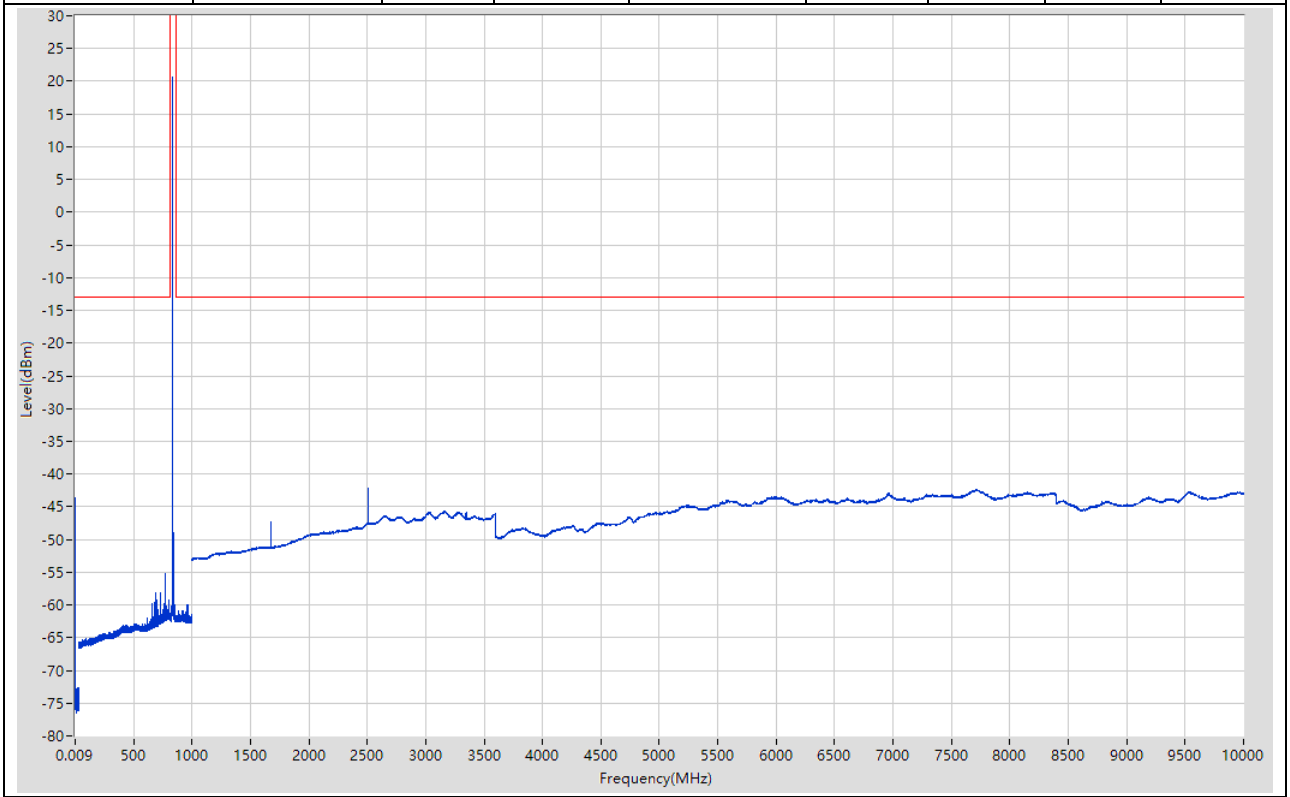
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-46.54	-13	Pass	401
0.15	30	0.01	RMS	0.15	-51.41	-13	Pass	2986
30	814	0.1	RMS	768	-55.15	-13	Pass	7841
814	859	0.1	RMS	824	20.58	60	Pass	451
859	1000	0.1	RMS	958.4	-59.38	-13	Pass	1411
1000	3000	1	RMS	2472	-41.83	-13	Pass	2001
3000	10000	1	RMS	7727	-42.36	-13	Pass	7001



20. NB-IoT_Band26(824-849)_QPSK_3.75kHz_1@0_Mid

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

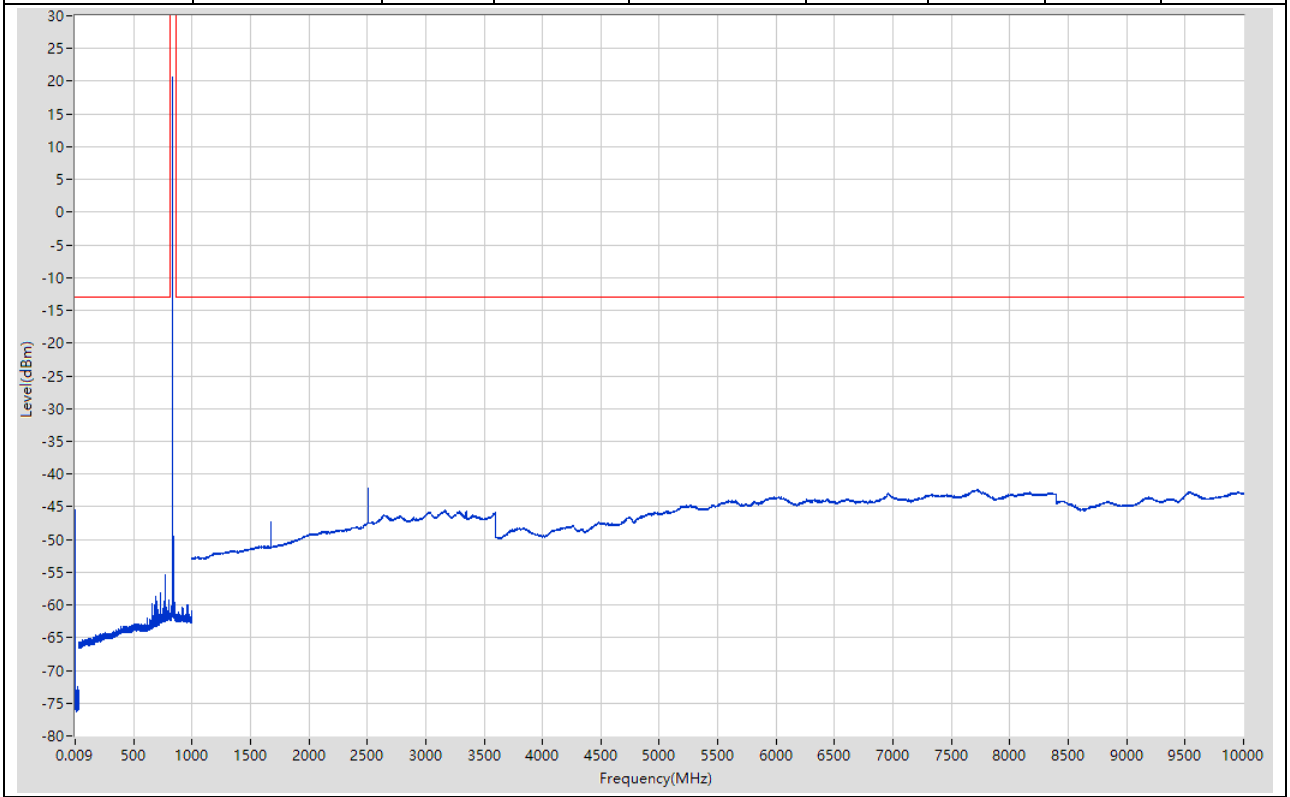
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-43.57	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.26	-13	Pass	2986
30	814	0.1	RMS	768	-55.15	-13	Pass	7841
814	859	0.1	RMS	836.4	20.71	60	Pass	451
859	1000	0.1	RMS	970.8	-59.93	-13	Pass	1411
1000	3000	1	RMS	2509	-42.2	-13	Pass	2001
3000	10000	1	RMS	7715	-42.39	-13	Pass	7001



20. NB-IoT_Band26(824-849)_BPSK_3.75kHz_1@0_Mid

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

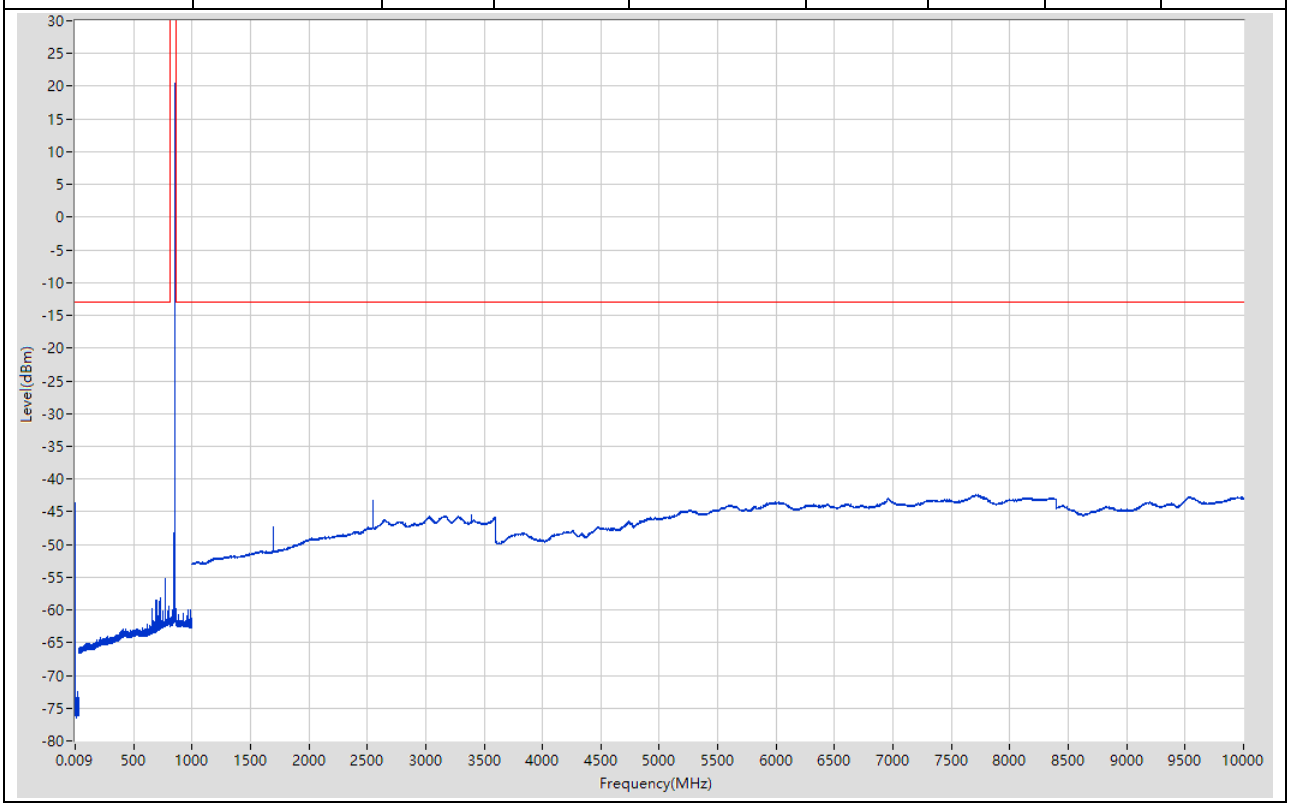
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-45.48	-13	Pass	401
0.15	30	0.01	RMS	0.15	-51.86	-13	Pass	2986
30	814	0.1	RMS	768	-55.35	-13	Pass	7841
814	859	0.1	RMS	836.4	20.62	60	Pass	451
859	1000	0.1	RMS	970.8	-59.95	-13	Pass	1411
1000	3000	1	RMS	2509	-42.26	-13	Pass	2001
3000	10000	1	RMS	7719	-42.38	-13	Pass	7001



20. NB-IoT_Band26(824-849)_QPSK_3.75kHz_1@0_High

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

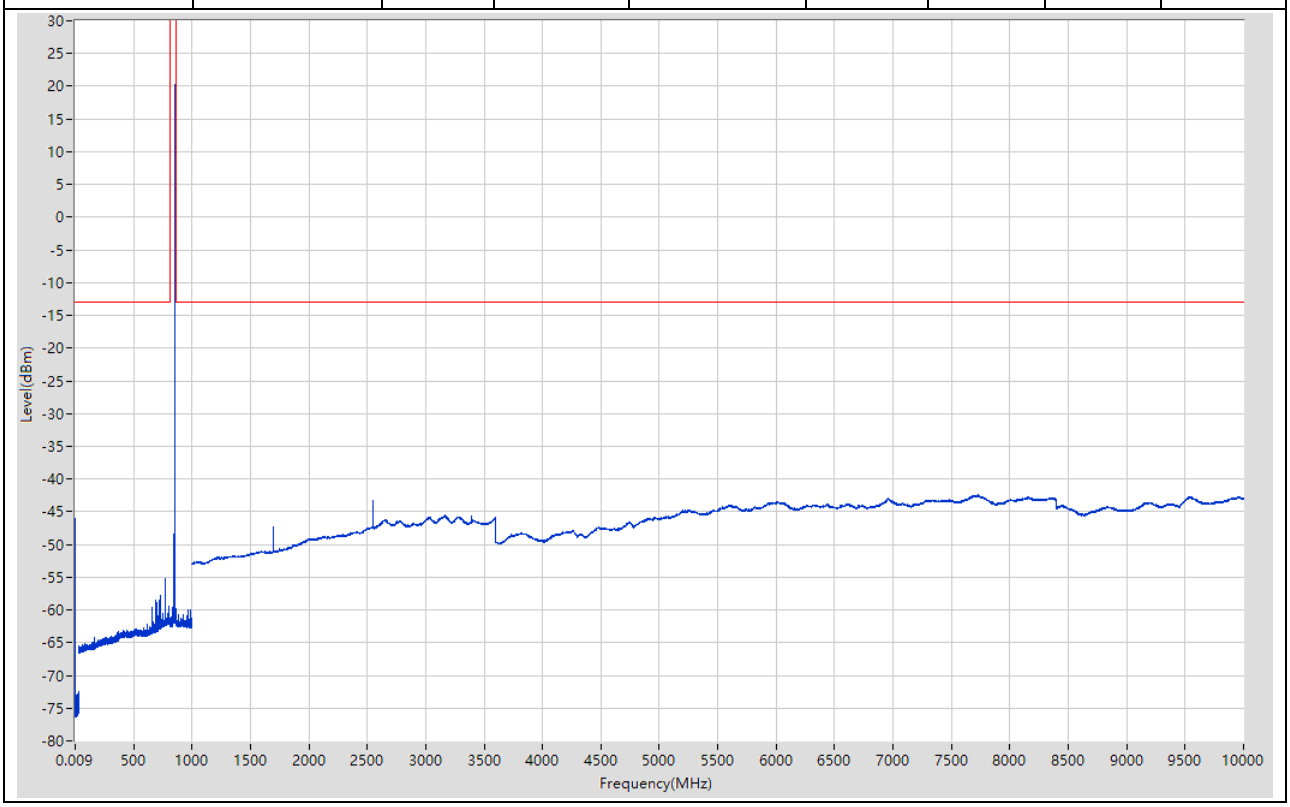
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-43.62	-13	Pass	401
0.15	30	0.01	RMS	0.15	-51.39	-13	Pass	2986
30	814	0.1	RMS	768	-55.23	-13	Pass	7841
814	859	0.1	RMS	848.8	20.36	60	Pass	451
859	1000	0.1	RMS	868	-59.76	-13	Pass	1411
1000	3000	1	RMS	2546	-43.32	-13	Pass	2001
3000	10000	1	RMS	7708	-42.39	-13	Pass	7001



20. NB-IoT_Band26(824-849)_BPSK_3.75kHz_1@0_High

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

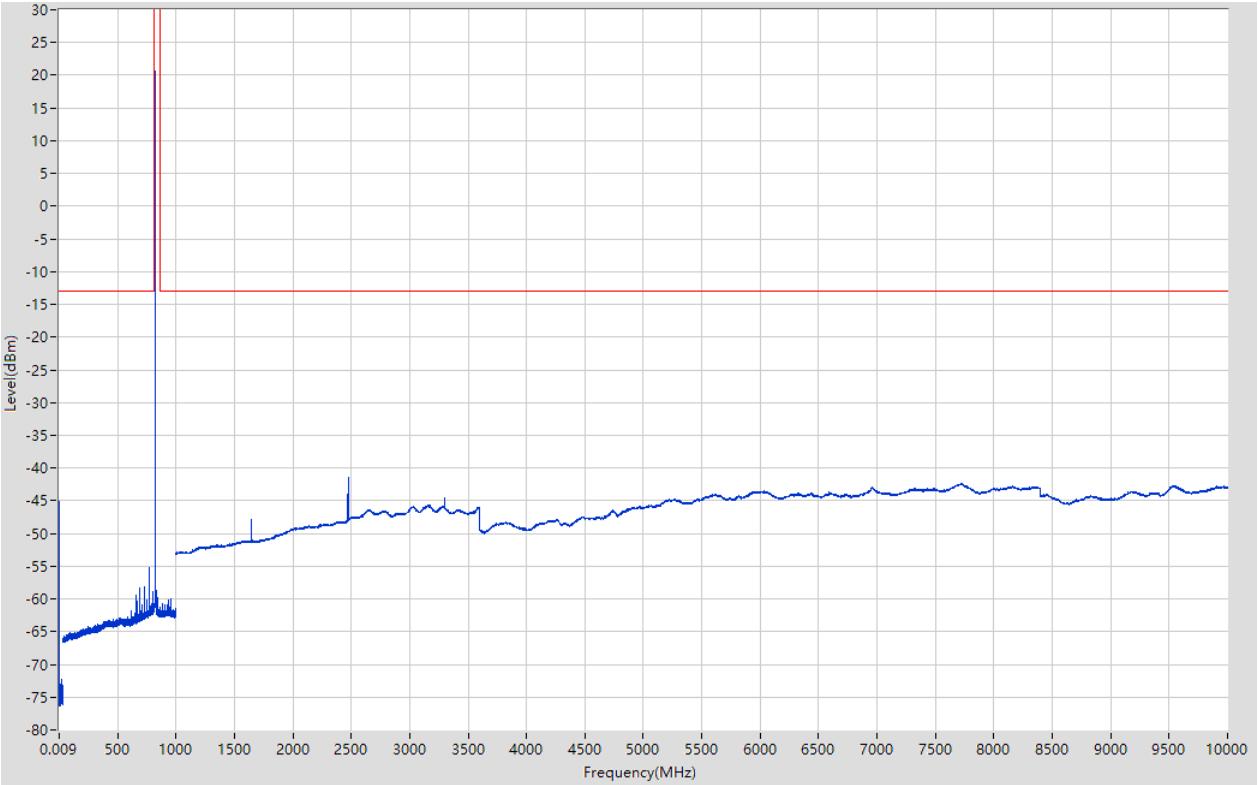
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-46.04	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.46	-13	Pass	2986
30	814	0.1	RMS	768	-55.24	-13	Pass	7841
814	859	0.1	RMS	848.8	20.34	60	Pass	451
859	1000	0.1	RMS	868	-59.84	-13	Pass	1411
1000	3000	1	RMS	2546	-43.36	-13	Pass	2001
3000	10000	1	RMS	7726	-42.43	-13	Pass	7001



20. NB-IoT_Band26(824-849)_QPSK_15kHz_1@0_Low

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

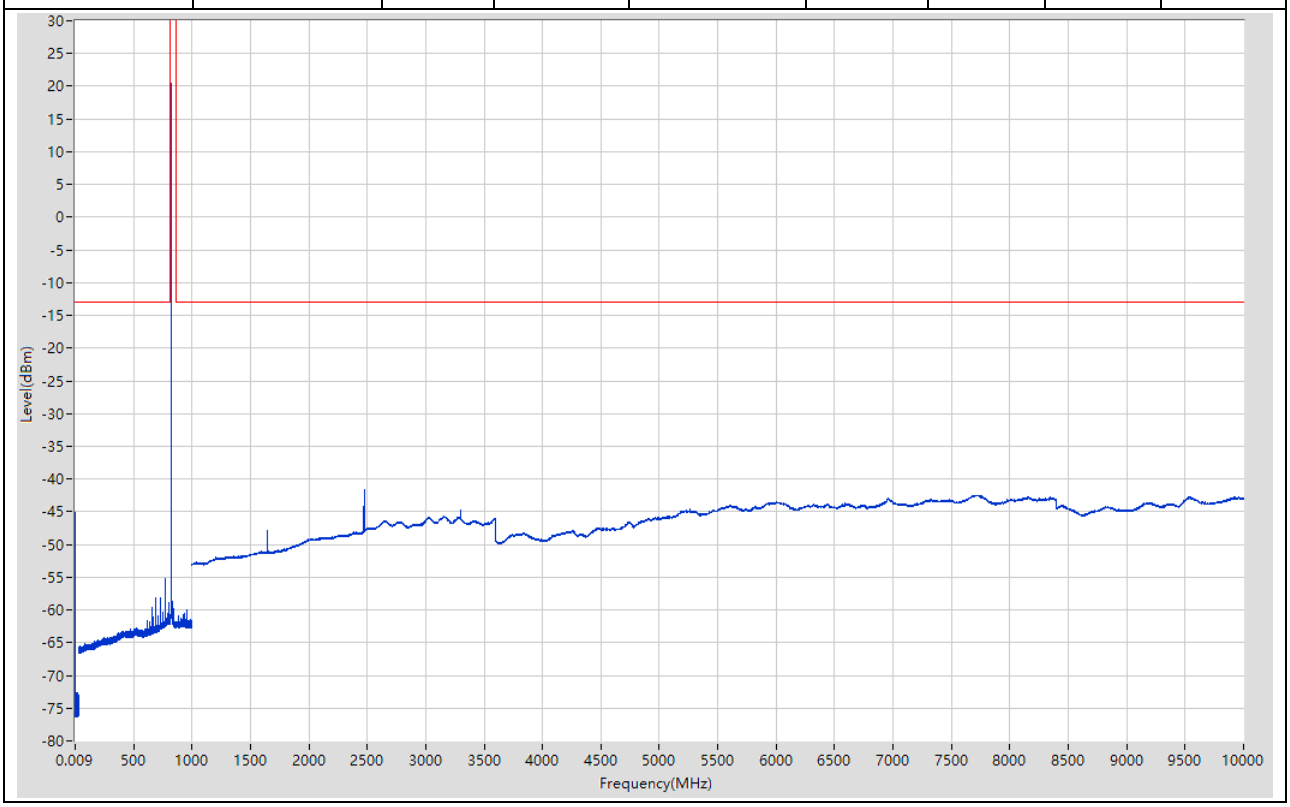
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-45.07	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.23	-13	Pass	2986
30	814	0.1	RMS	768	-55.13	-13	Pass	7841
814	859	0.1	RMS	824	20.64	60	Pass	451
859	1000	0.1	RMS	958.4	-59.91	-13	Pass	1411
1000	3000	1	RMS	2472	-41.39	-13	Pass	2001
3000	10000	1	RMS	7722	-42.4	-13	Pass	7001



20. NB-IoT_Band26(824-849)_BPSK_15kHz_1@0_Low

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

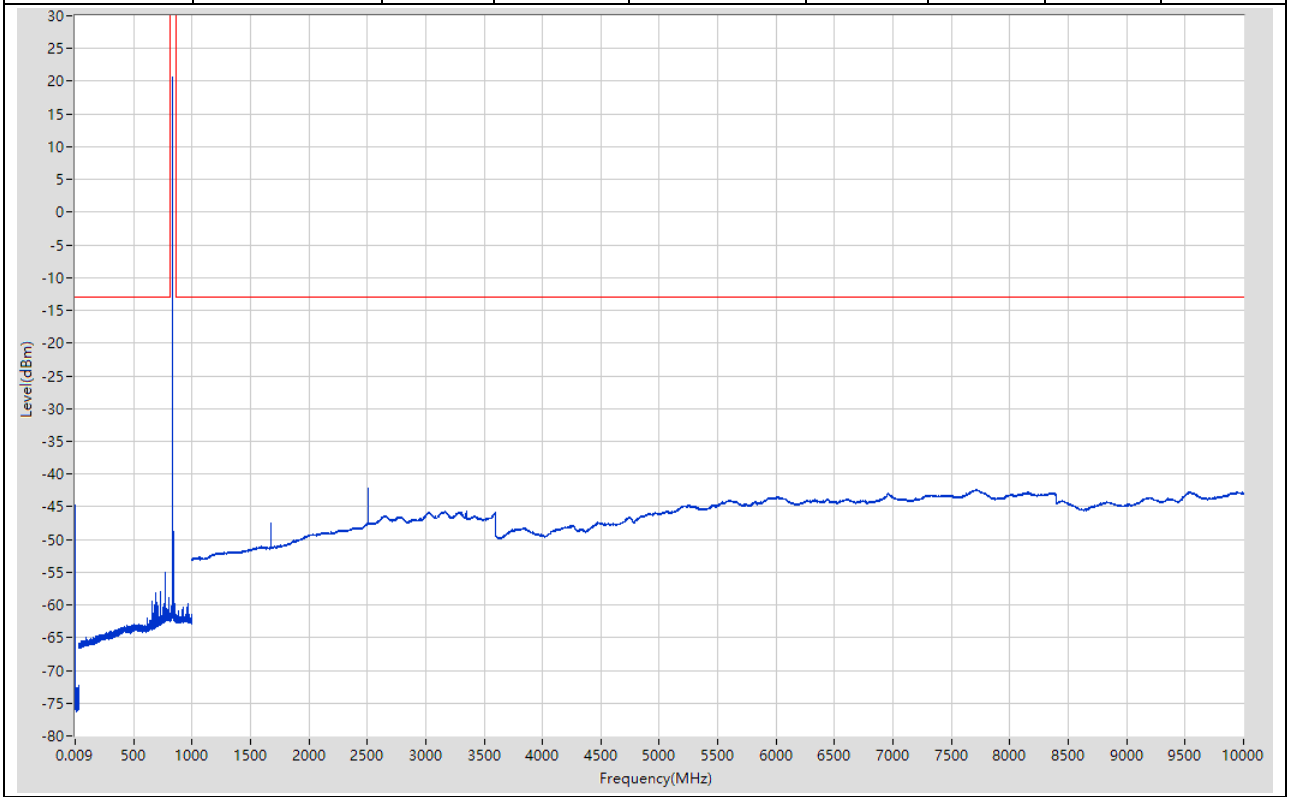
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-45.08	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.67	-13	Pass	2986
30	814	0.1	RMS	768	-55.14	-13	Pass	7841
814	859	0.1	RMS	824	20.42	60	Pass	451
859	1000	0.1	RMS	958.4	-59.99	-13	Pass	1411
1000	3000	1	RMS	2472	-41.59	-13	Pass	2001
3000	10000	1	RMS	7697	-42.46	-13	Pass	7001



20. NB-IoT_Band26(824-849)_QPSK_15kHz_1@0_Mid

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

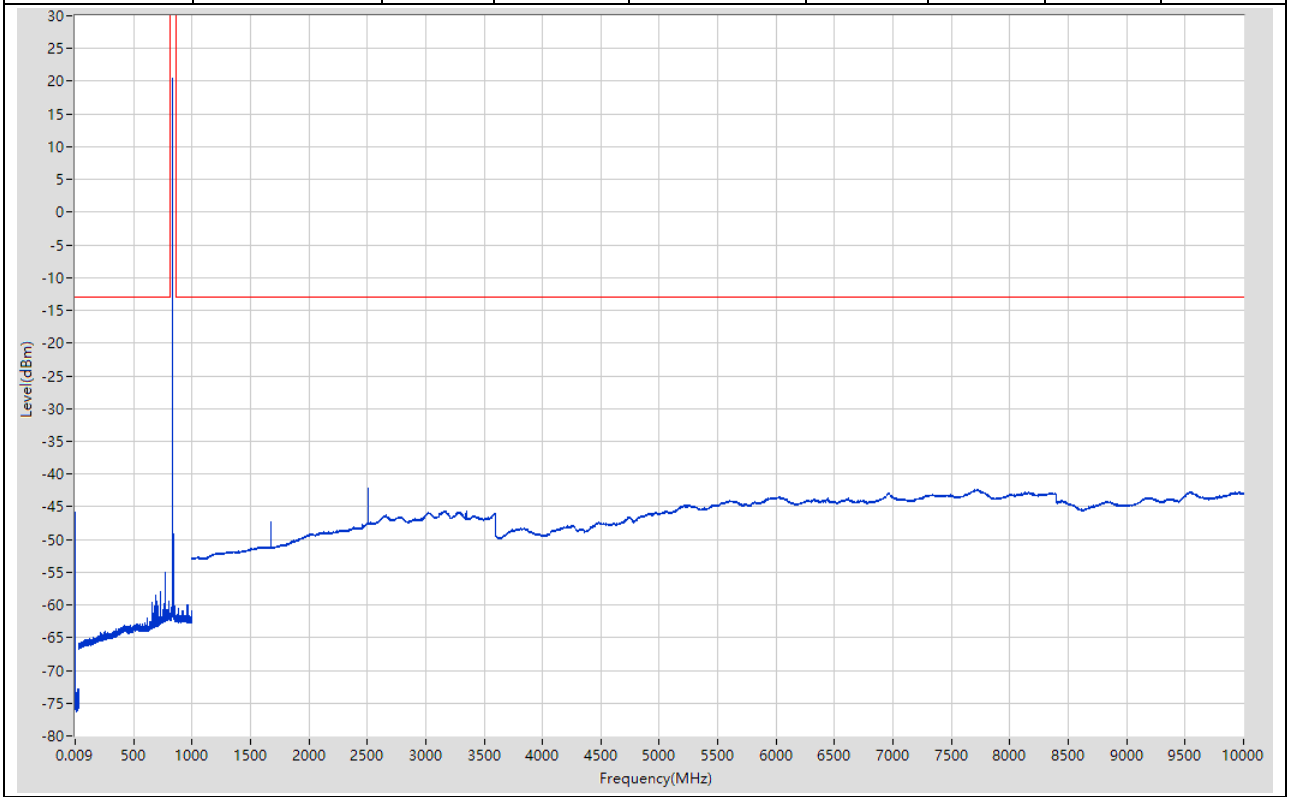
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-44.78	-13	Pass	401
0.15	30	0.01	RMS	0.15	-51.41	-13	Pass	2986
30	814	0.1	RMS	768	-54.98	-13	Pass	7841
814	859	0.1	RMS	836.4	20.61	60	Pass	451
859	1000	0.1	RMS	970.8	-59.86	-13	Pass	1411
1000	3000	1	RMS	2509	-42.1	-13	Pass	2001
3000	10000	1	RMS	7716	-42.41	-13	Pass	7001



20. NB-IoT_Band26(824-849)_BPSK_15kHz_1@0_Mid

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

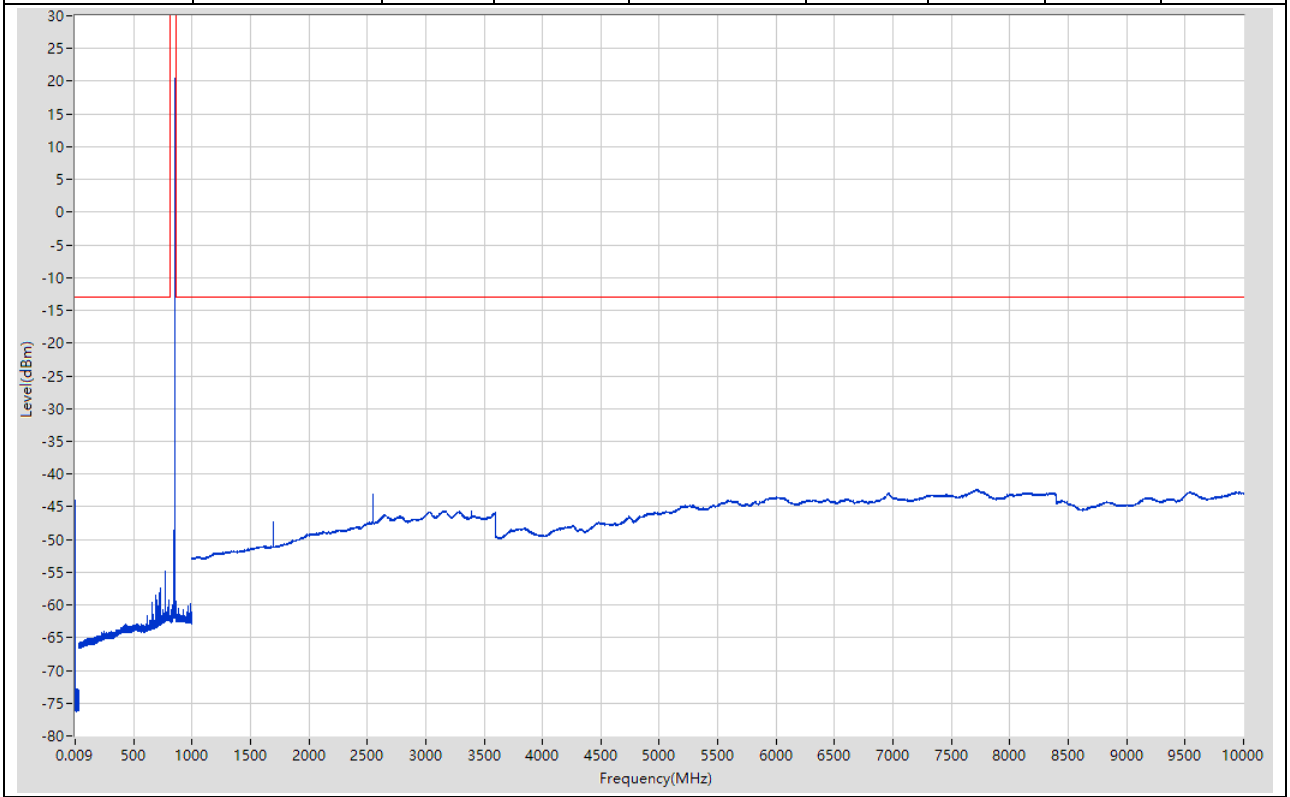
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-45.76	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.16	-13	Pass	2986
30	814	0.1	RMS	768	-55.03	-13	Pass	7841
814	859	0.1	RMS	836.4	20.52	60	Pass	451
859	1000	0.1	RMS	970.8	-60.05	-13	Pass	1411
1000	3000	1	RMS	2509	-42.19	-13	Pass	2001
3000	10000	1	RMS	7726	-42.36	-13	Pass	7001



20. NB-IoT_Band26(824-849)_QPSK_15kHz_1@0_High

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

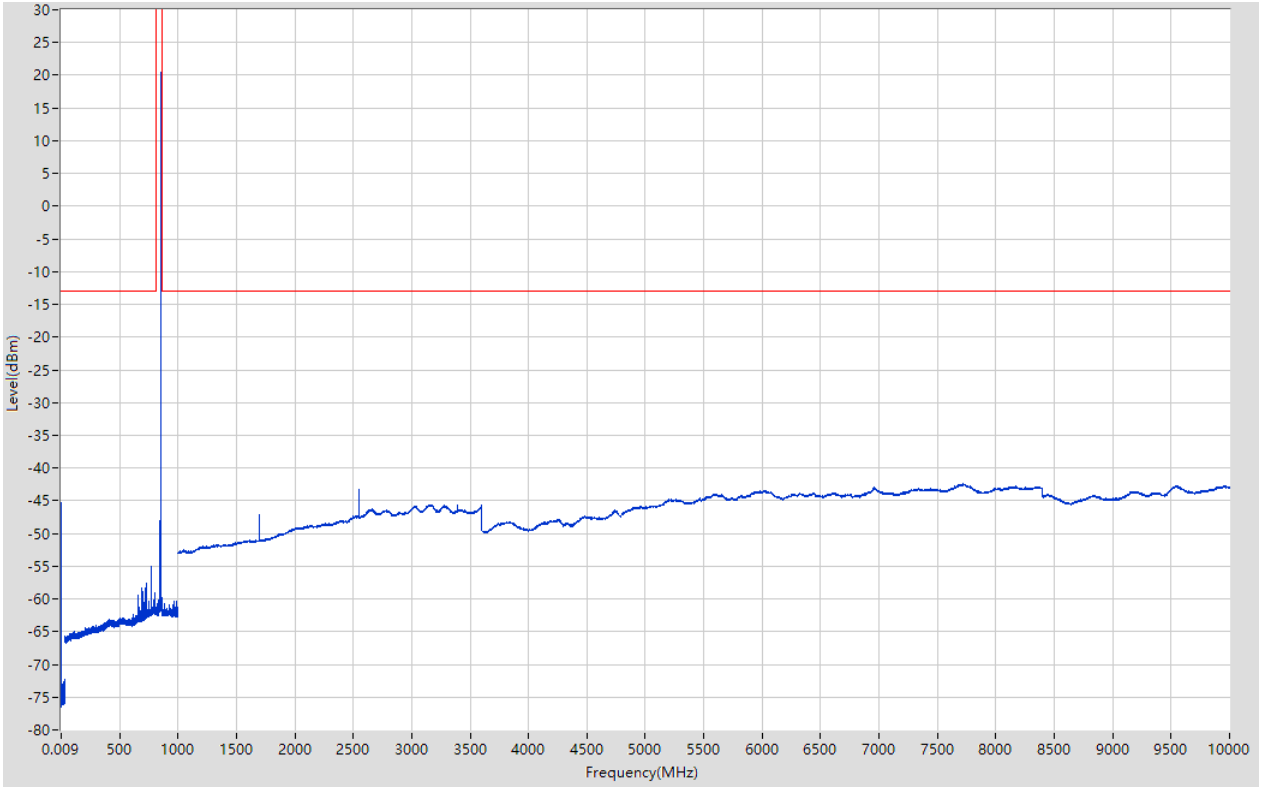
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-44.04	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.29	-13	Pass	2986
30	814	0.1	RMS	768	-54.91	-13	Pass	7841
814	859	0.1	RMS	848.8	20.37	60	Pass	451
859	1000	0.1	RMS	868	-59.48	-13	Pass	1411
1000	3000	1	RMS	2546	-43.14	-13	Pass	2001
3000	10000	1	RMS	7723	-42.37	-13	Pass	7001



20. NB-IoT_Band26(824-849)_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	0.011	-45.3	-13	Pass	401
0.15	30	0.01	RMS	0.16	-52.76	-13	Pass	2986
30	814	0.1	RMS	768	-54.96	-13	Pass	7841
814	859	0.1	RMS	848.8	20.36	60	Pass	451
859	1000	0.1	RMS	868	-59.72	-13	Pass	1411
1000	3000	1	RMS	2546	-43.19	-13	Pass	2001
3000	10000	1	RMS	7716	-42.37	-13	Pass	7001

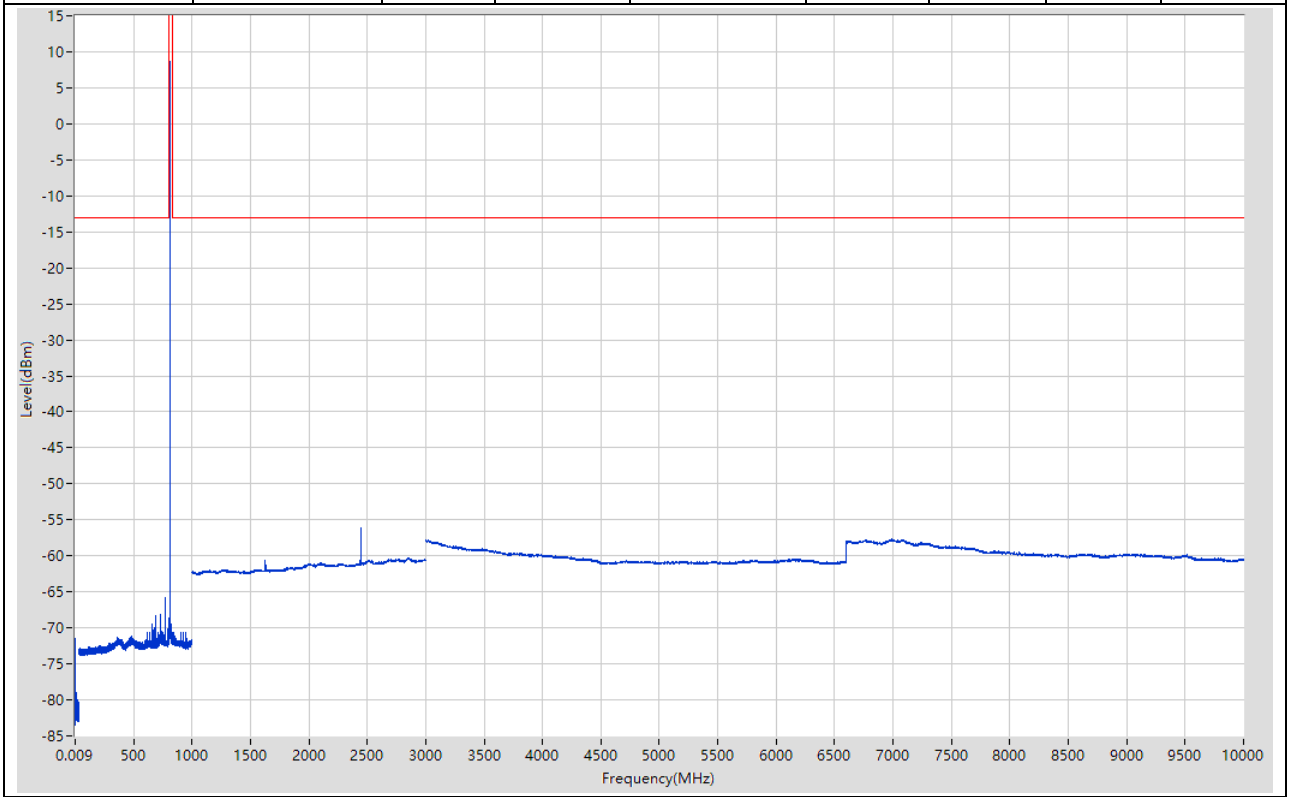


21. NB-IoT_Band26(814-824)

21. NB-IoT_Band26(814-824)_QPSK_3.75kHz_1@0_Low

21.1. NB-IoT Spurious Emission at Antenna Terminals_Part90(NTNV)

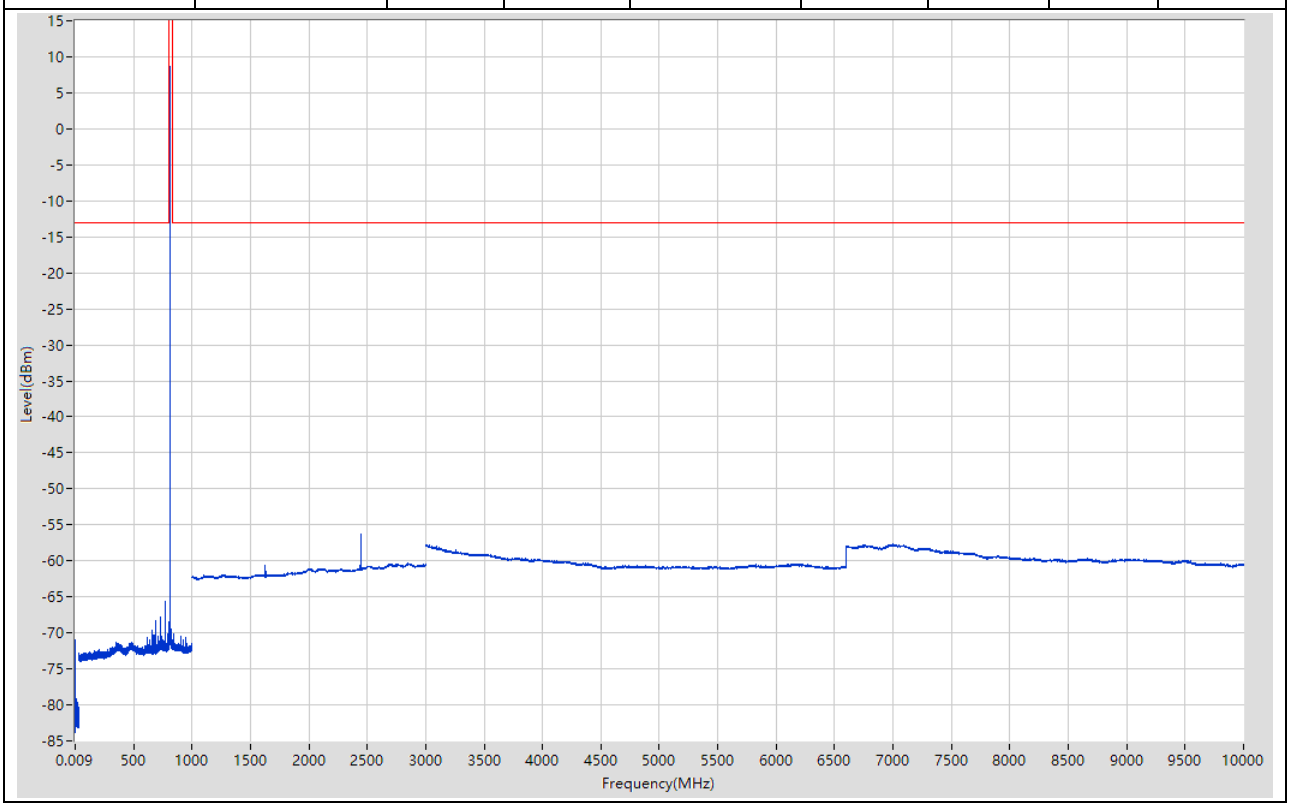
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.46	-13	Pass	401
0.15	30	0.01	RMS	0.15	-74.87	-13	Pass	2986
30	804	0.1	RMS	768	-65.82	-13	Pass	7741
804	834	0.1	RMS	813.975	8.7	60	Pass	401
834	1000	0.1	RMS	844.8	-70.59	-13	Pass	1661
1000	3000	1	RMS	2442	-56.17	-13	Pass	2001
3000	10000	1	RMS	6992	-57.65	-13	Pass	7001



21. NB-IoT_Band26(814-824)_BPSK_3.75kHz_1@0_Low

21.2. NB-IoT Spurious Emission at Antenna Terminals_Part90(NTNV)

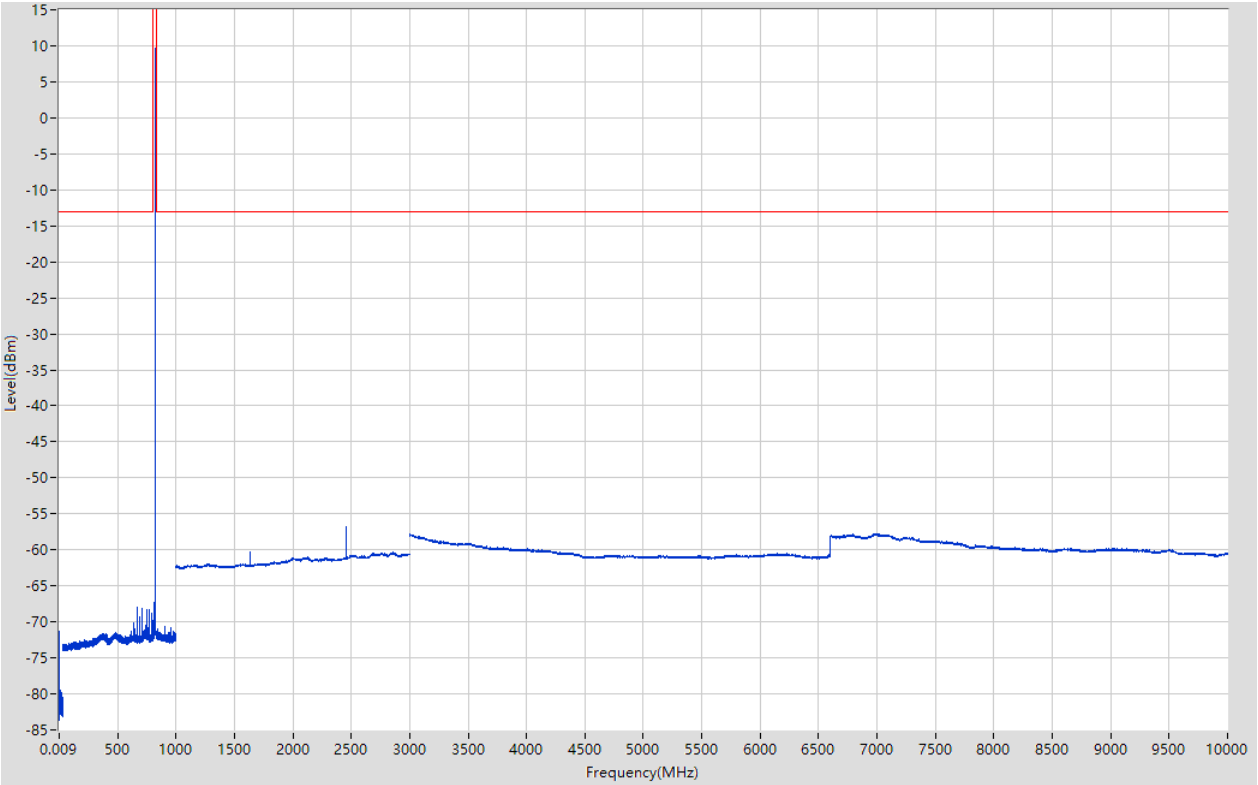
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-70.94	-13	Pass	401
0.15	30	0.01	RMS	0.16	-74.31	-13	Pass	2986
30	804	0.1	RMS	768	-65.63	-13	Pass	7741
804	834	0.1	RMS	813.975	8.61	60	Pass	401
834	1000	0.1	RMS	844.8	-70.12	-13	Pass	1661
1000	3000	1	RMS	2442	-56.29	-13	Pass	2001
3000	10000	1	RMS	6996	-57.67	-13	Pass	7001



21. NB-IoT_Band26(814-824)_QPSK_3.75kHz_1@0_Mid

21.3. NB-IoT Spurious Emission at Antenna Terminals_Part90(NTNV)

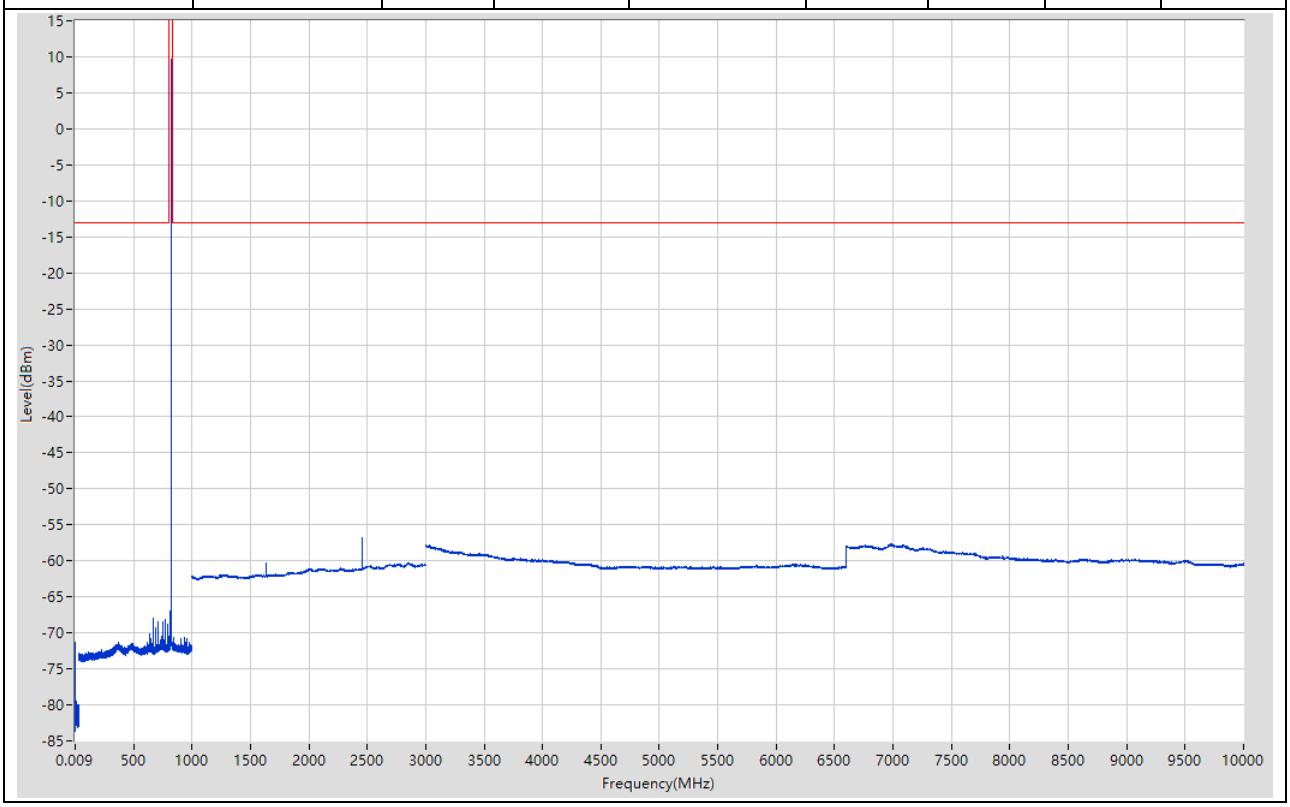
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.38	-13	Pass	401
0.15	30	0.01	RMS	0.16	-74.36	-13	Pass	2986
30	804	0.1	RMS	672	-67.9	-13	Pass	7741
804	834	0.1	RMS	818.925	9.67	60	Pass	401
834	1000	0.1	RMS	900	-70.62	-13	Pass	1661
1000	3000	1	RMS	2457	-56.79	-13	Pass	2001
3000	10000	1	RMS	7024	-57.71	-13	Pass	7001



21. NB-IoT_Band26(814-824)_BPSK_3.75kHz_1@0_Mid

21.4. NB-IoT Spurious Emission at Antenna Terminals_Part90(NTNV)

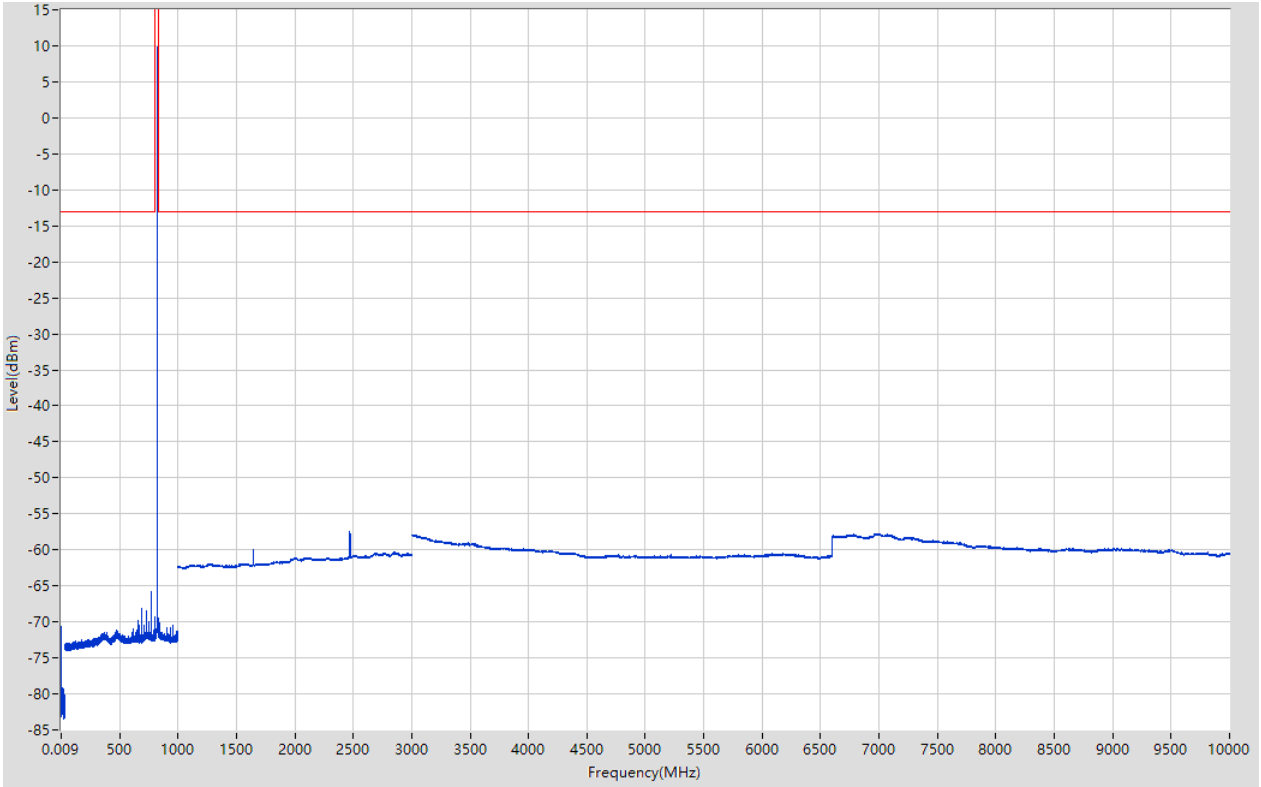
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.36	-13	Pass	401
0.15	30	0.01	RMS	0.15	-74.09	-13	Pass	2986
30	804	0.1	RMS	672	-67.93	-13	Pass	7741
804	834	0.1	RMS	818.925	9.6	60	Pass	401
834	1000	0.1	RMS	934.1	-70.69	-13	Pass	1661
1000	3000	1	RMS	2457	-56.75	-13	Pass	2001
3000	10000	1	RMS	6985	-57.63	-13	Pass	7001



21. NB-IoT_Band26(814-824)_QPSK_3.75kHz_1@0_High

21.5. NB-IoT Spurious Emission at Antenna Terminals_Part90(NTNV)

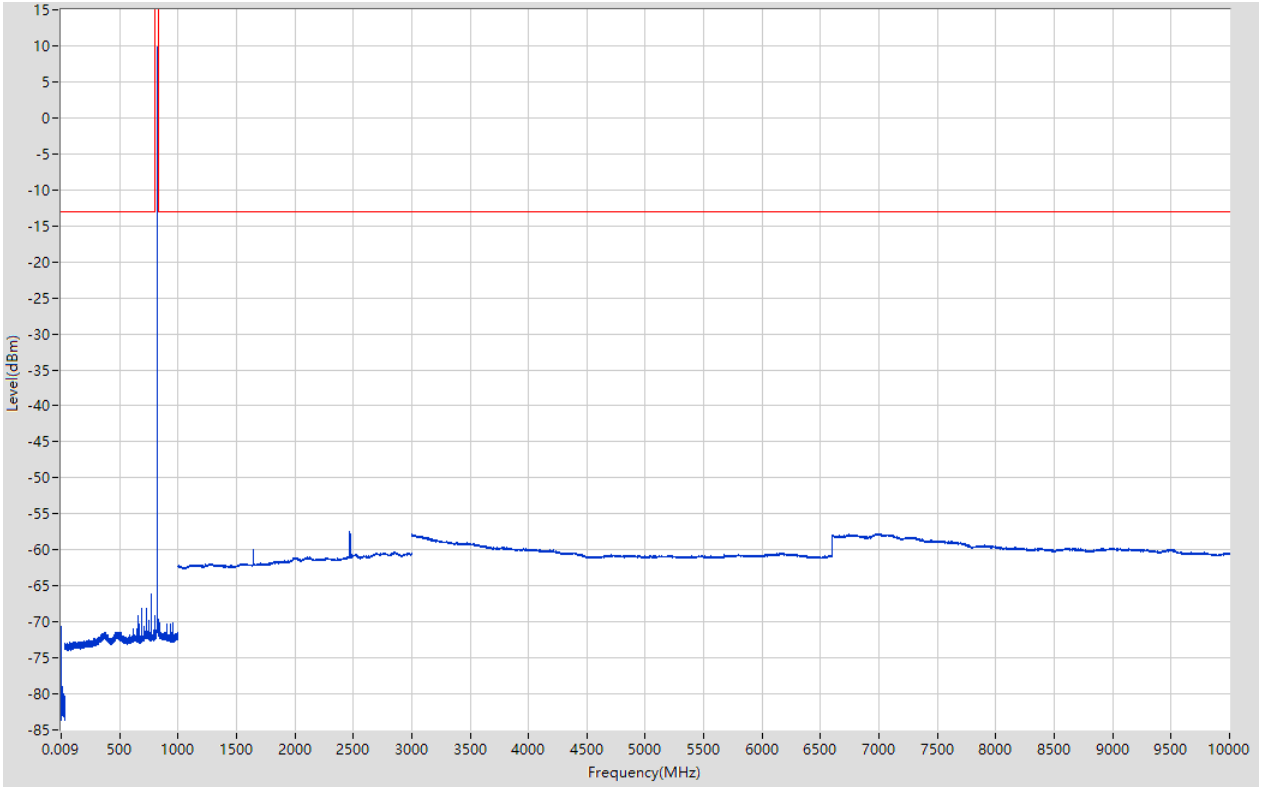
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.039	-70.67	-13	Pass	401
0.15	30	0.01	RMS	0.15	-73.6	-13	Pass	2986
30	804	0.1	RMS	768	-65.84	-13	Pass	7741
804	834	0.1	RMS	823.8	9.79	60	Pass	401
834	1000	0.1	RMS	844.8	-70.2	-13	Pass	1661
1000	3000	1	RMS	2471	-57.47	-13	Pass	2001
3000	10000	1	RMS	6979	-57.79	-13	Pass	7001



21. NB-IoT_Band26(814-824)_BPSK_3.75kHz_1@0_High

21.6. NB-IoT Spurious Emission at Antenna Terminals_Part90(NTNV)

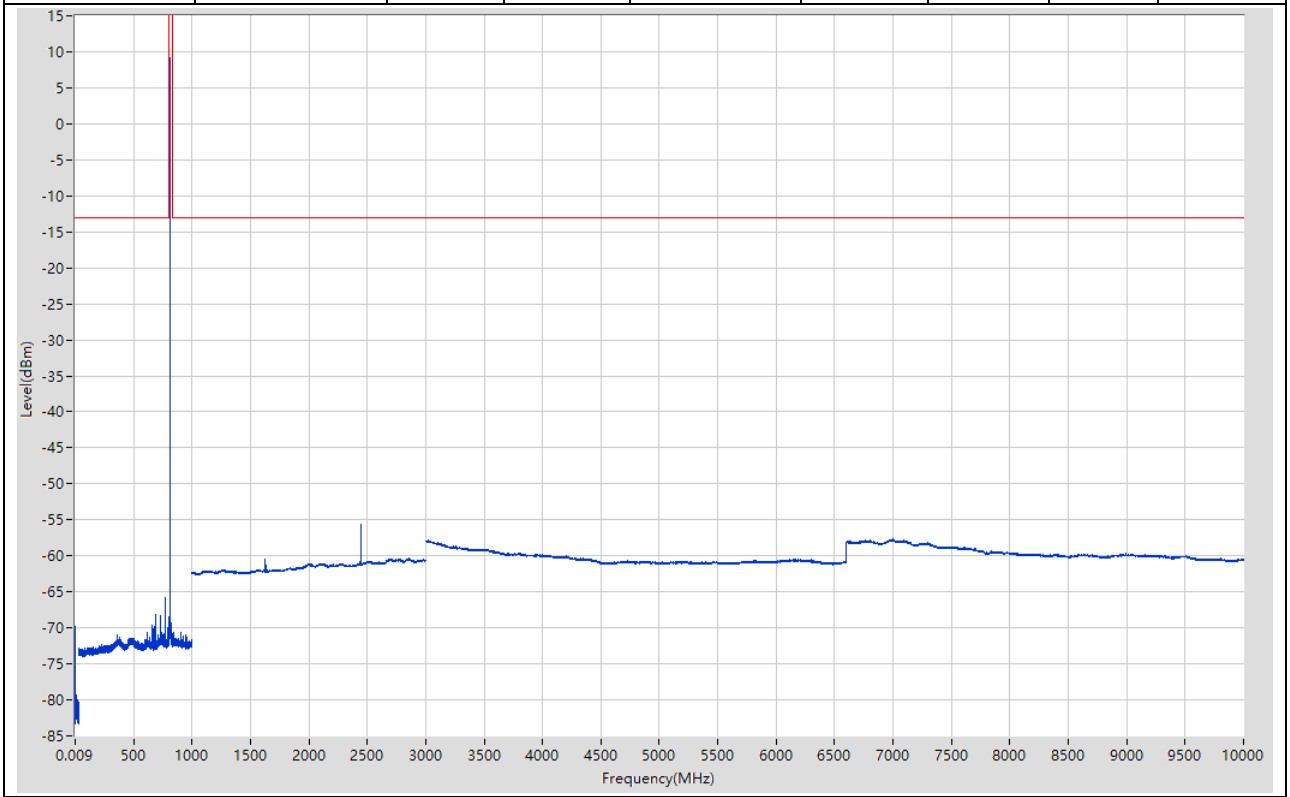
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.64	-13	Pass	401
0.15	30	0.01	RMS	0.16	-74.66	-13	Pass	2986
30	804	0.1	RMS	768	-66.05	-13	Pass	7741
804	834	0.1	RMS	823.8	9.78	60	Pass	401
834	1000	0.1	RMS	844.8	-70.1	-13	Pass	1661
1000	3000	1	RMS	2471	-57.52	-13	Pass	2001
3000	10000	1	RMS	7001	-57.72	-13	Pass	7001



21. NB-IoT_Band26(814-824)_QPSK_15kHz_1@0_Low

21.7. NB-IoT Spurious Emission at Antenna Terminals_Part90(NTNV)

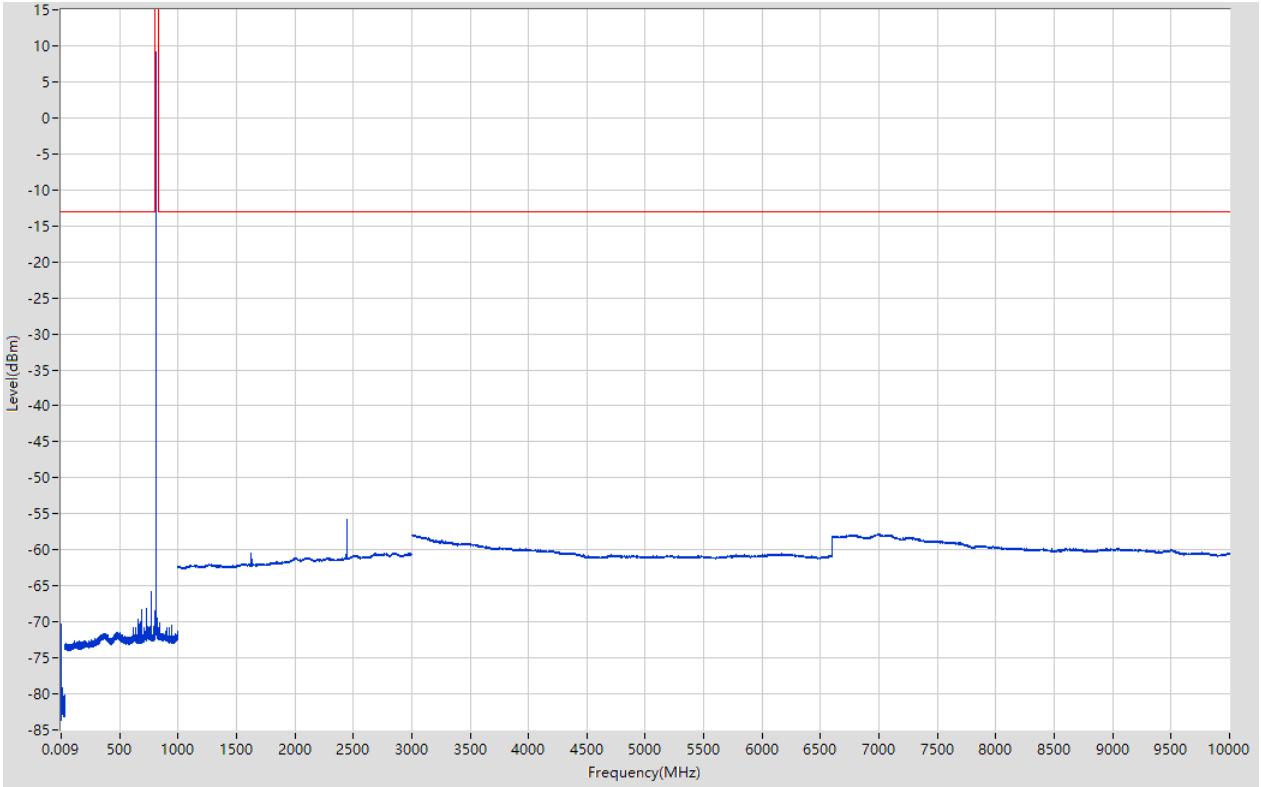
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-69.86	-13	Pass	401
0.15	30	0.01	RMS	0.15	-74.45	-13	Pass	2986
30	804	0.1	RMS	768	-65.81	-13	Pass	7741
804	834	0.1	RMS	814.05	9.17	60	Pass	401
834	1000	0.1	RMS	900	-70.56	-13	Pass	1661
1000	3000	1	RMS	2442	-55.6	-13	Pass	2001
3000	10000	1	RMS	6997	-57.69	-13	Pass	7001



21. NB-IoT_Band26(814-824)_BPSK_15kHz_1@0_Low

21.8. NB-IoT Spurious Emission at Antenna Terminals_Part90(NTNV)

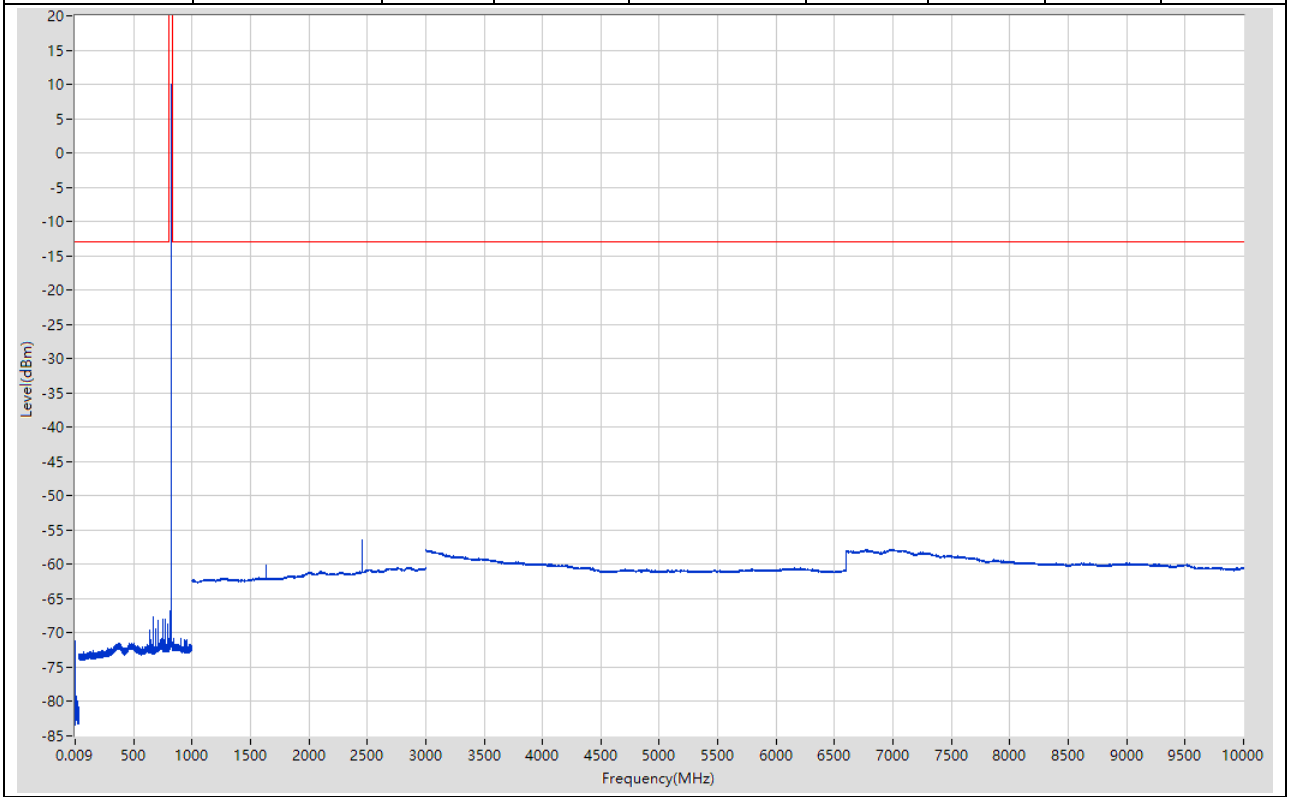
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.03	-70.38	-13	Pass	401
0.15	30	0.01	RMS	0.21	-74.79	-13	Pass	2986
30	804	0.1	RMS	768	-65.81	-13	Pass	7741
804	834	0.1	RMS	814.05	9.23	60	Pass	401
834	1000	0.1	RMS	844.8	-70.08	-13	Pass	1661
1000	3000	1	RMS	2442	-55.84	-13	Pass	2001
3000	10000	1	RMS	7007	-57.81	-13	Pass	7001



21. NB-IoT_Band26(814-824)_QPSK_15kHz_1@0_Mid

21.9. NB-IoT Spurious Emission at Antenna Terminals_Part90(NTNV)

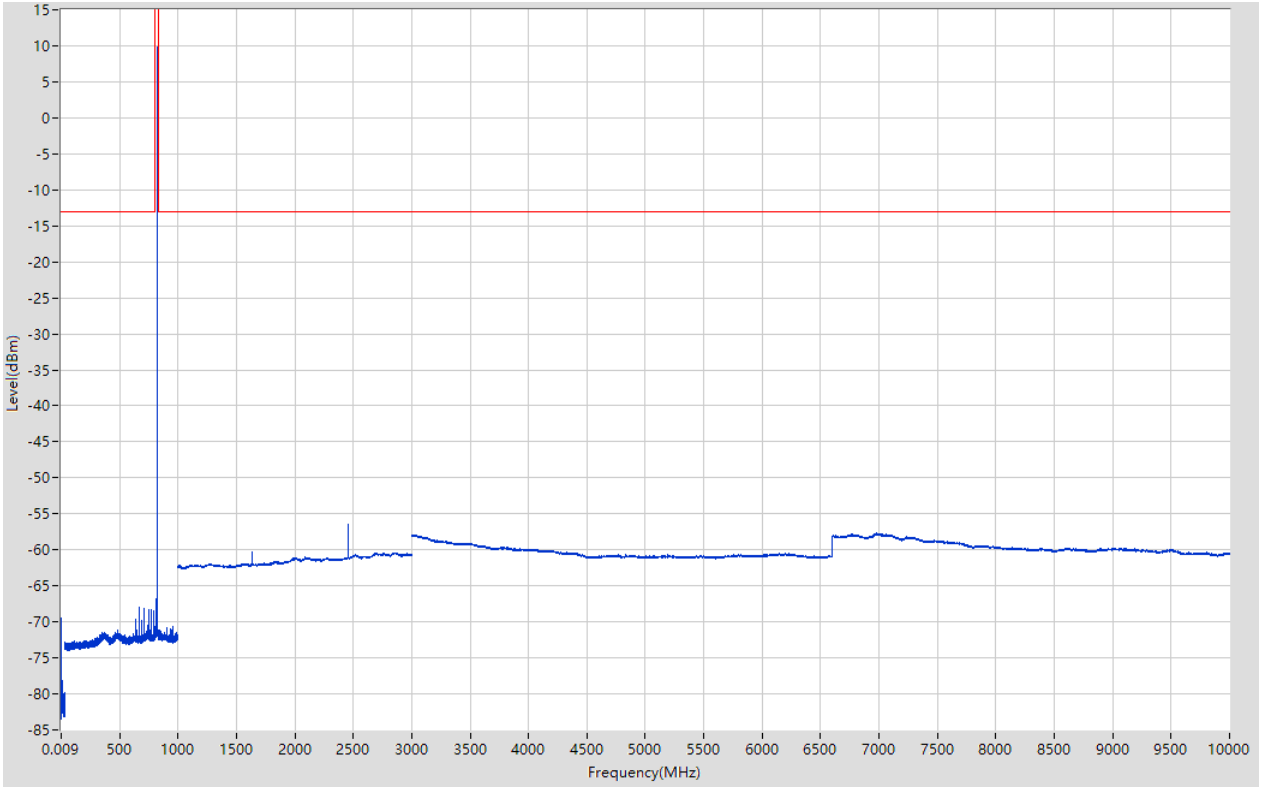
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.11	-13	Pass	401
0.15	30	0.01	RMS	0.15	-74.11	-13	Pass	2986
30	804	0.1	RMS	672	-67.63	-13	Pass	7741
804	834	0.1	RMS	818.925	10.03	60	Pass	401
834	1000	0.1	RMS	838.1	-70.85	-13	Pass	1661
1000	3000	1	RMS	2457	-56.38	-13	Pass	2001
3000	10000	1	RMS	6989	-57.77	-13	Pass	7001



21. NB-IoT_Band26(814-824)_BPSK_15kHz_1@0_Mid

21.10. NB-IoT Spurious Emission at Antenna Terminals_Part90(NTNV)

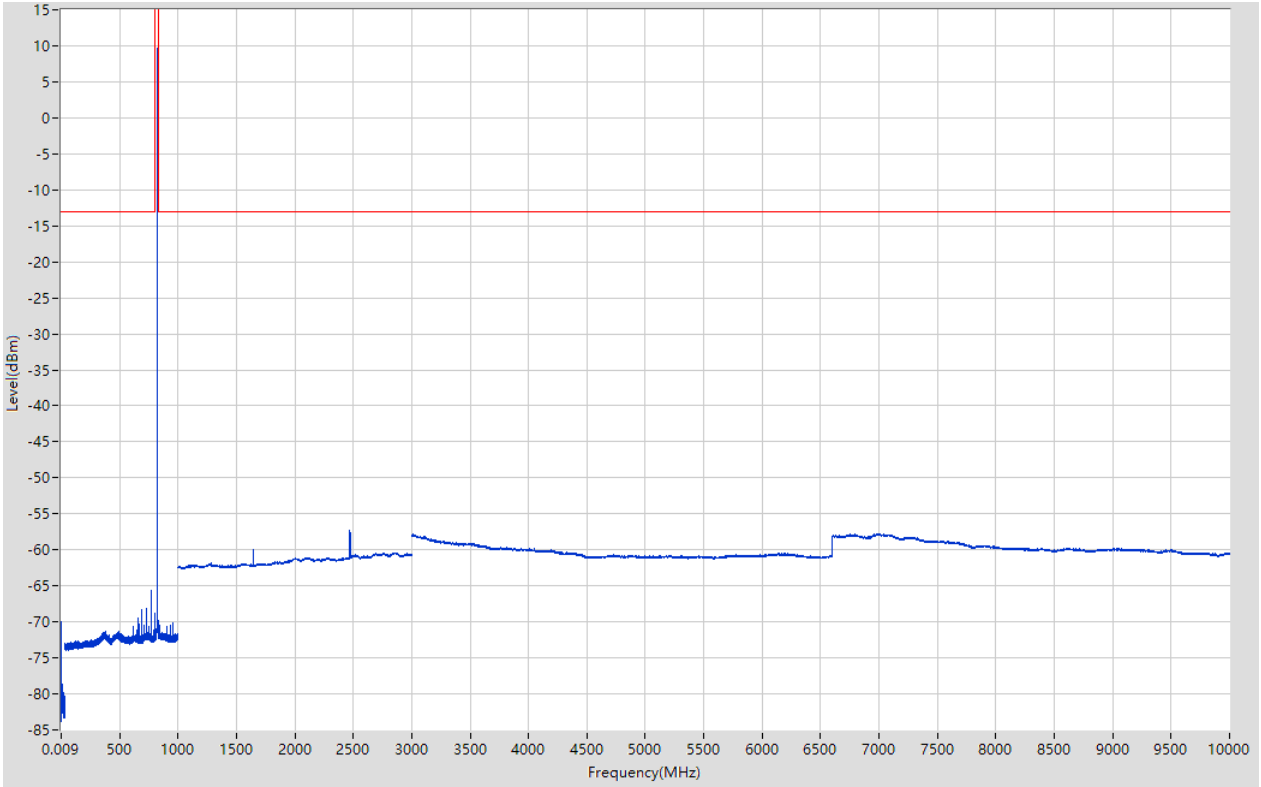
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-69.52	-13	Pass	401
0.15	30	0.01	RMS	0.17	-74.73	-13	Pass	2986
30	804	0.1	RMS	672	-67.89	-13	Pass	7741
804	834	0.1	RMS	818.925	9.83	60	Pass	401
834	1000	0.1	RMS	953.3	-70.58	-13	Pass	1661
1000	3000	1	RMS	2457	-56.48	-13	Pass	2001
3000	10000	1	RMS	6977	-57.68	-13	Pass	7001



21. NB-IoT_Band26(814-824)_QPSK_15kHz_1@0_High

21.11. NB-IoT Spurious Emission at Antenna Terminals_Part90(NTNV)

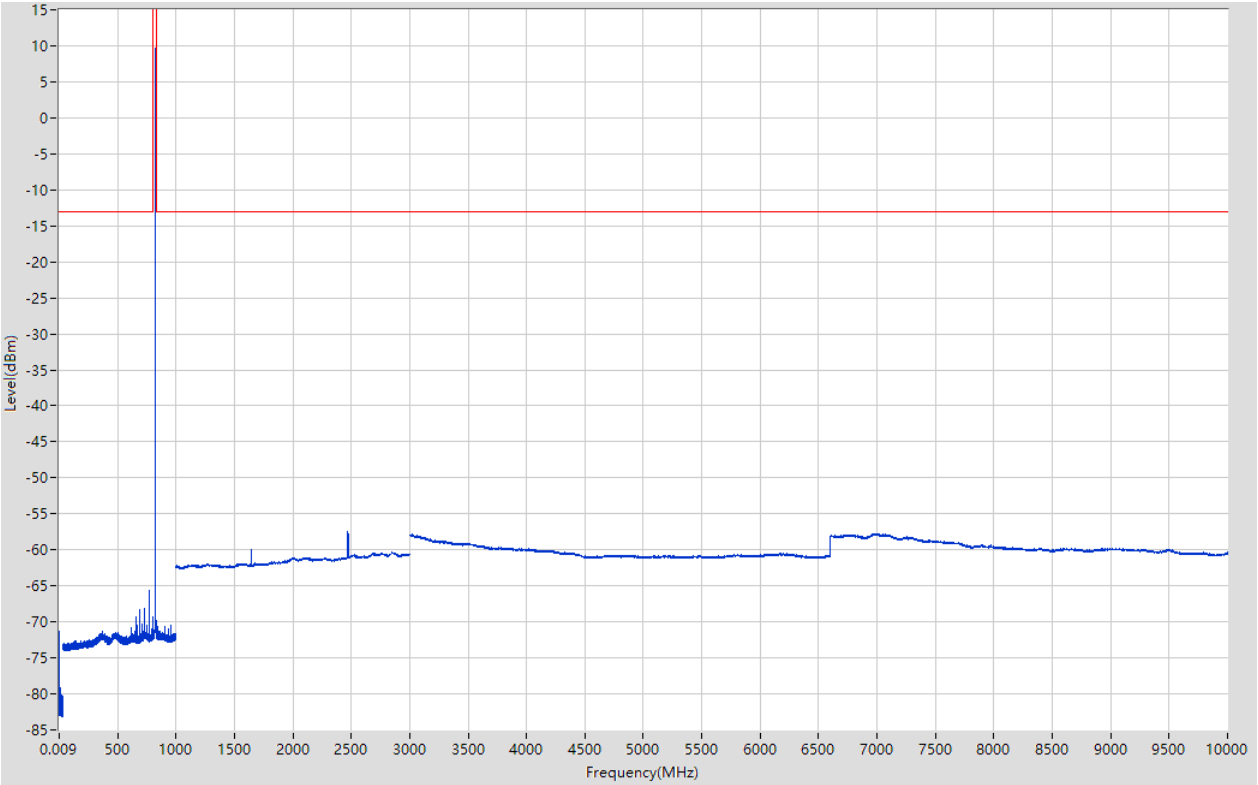
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-69.99	-13	Pass	401
0.15	30	0.01	RMS	0.15	-74.43	-13	Pass	2986
30	804	0.1	RMS	768	-65.63	-13	Pass	7741
804	834	0.1	RMS	823.8	9.69	60	Pass	401
834	1000	0.1	RMS	958.2	-70.1	-13	Pass	1661
1000	3000	1	RMS	2471	-57.33	-13	Pass	2001
3000	10000	1	RMS	6974	-57.74	-13	Pass	7001



21. NB-IoT_Band26(814-824)_BPSK_15kHz_1@0_High

21.12. NB-IoT Spurious Emission at Antenna Terminals_Part90(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	-71.37	-13	Pass	401
0.15	30	0.01	RMS	0.16	-73.94	-13	Pass	2986
30	804	0.1	RMS	768	-65.56	-13	Pass	7741
804	834	0.1	RMS	823.8	9.69	60	Pass	401
834	1000	0.1	RMS	958.2	-70.44	-13	Pass	1661
1000	3000	1	RMS	2471	-57.49	-13	Pass	2001
3000	10000	1	RMS	7001	-57.74	-13	Pass	7001

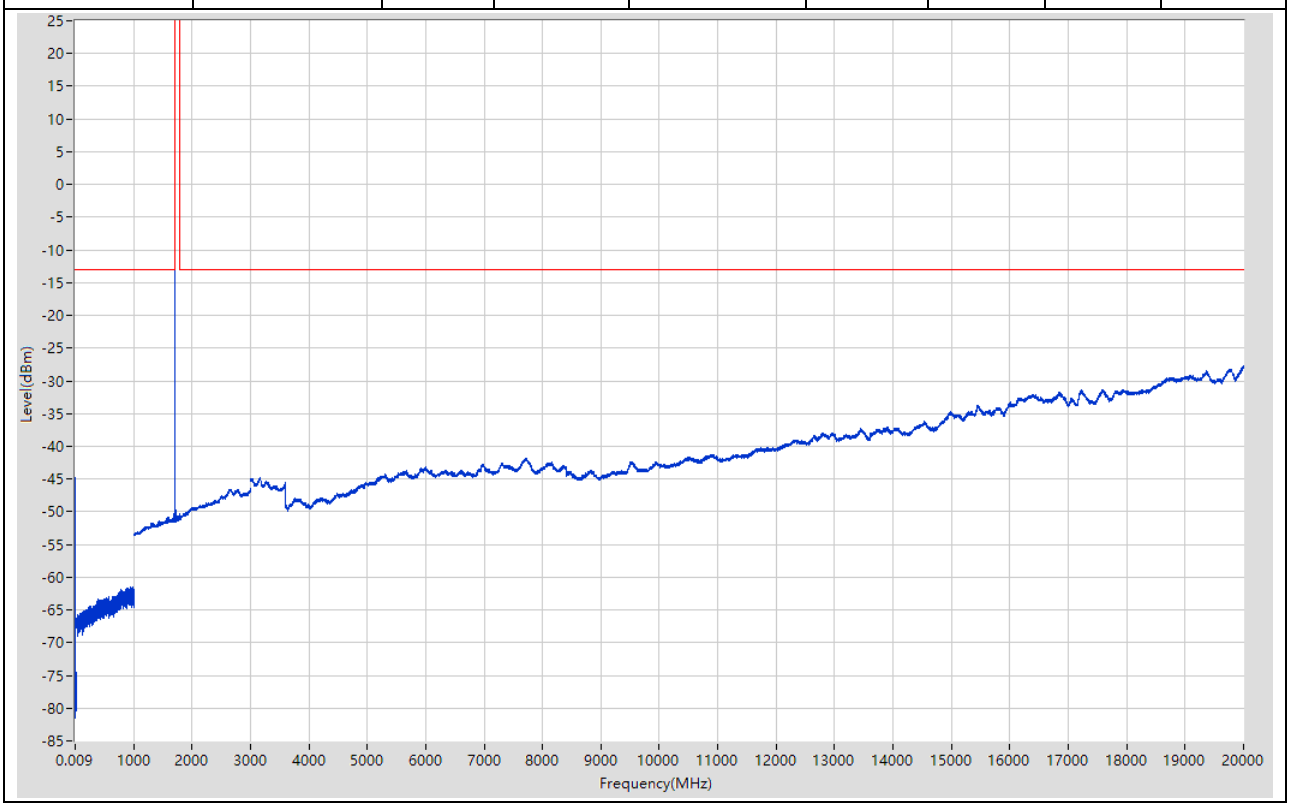


22. NB-IoT_Band66

22. NB-IoT_Band66_QPSK_3.75kHz_1@0_Low

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

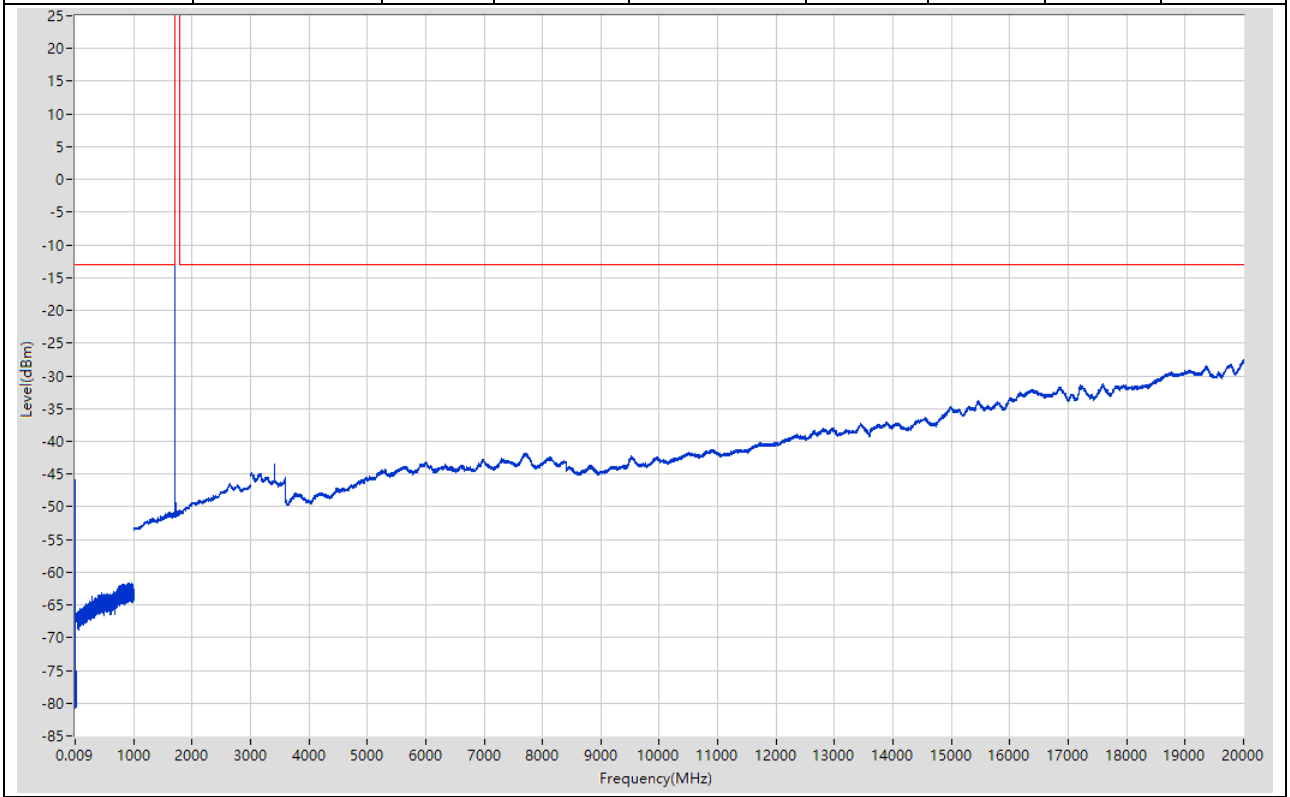
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-44.76	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.8	-13	Pass	2986
30	1000	0.1	RMS	945.1	-61.47	-13	Pass	9701
1000	1700	1	RMS	1691	-50.35	-13	Pass	701
1700	1790	1	RMS	1709.675	16.51	60	Pass	401
1790	3000	1	RMS	2996	-46.53	-13	Pass	1211
3000	20000	1	RMS	20000	-27.74	-13	Pass	17001



22. NB-IoT_Band66_BPSK_3.75kHz_1@0_Low

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

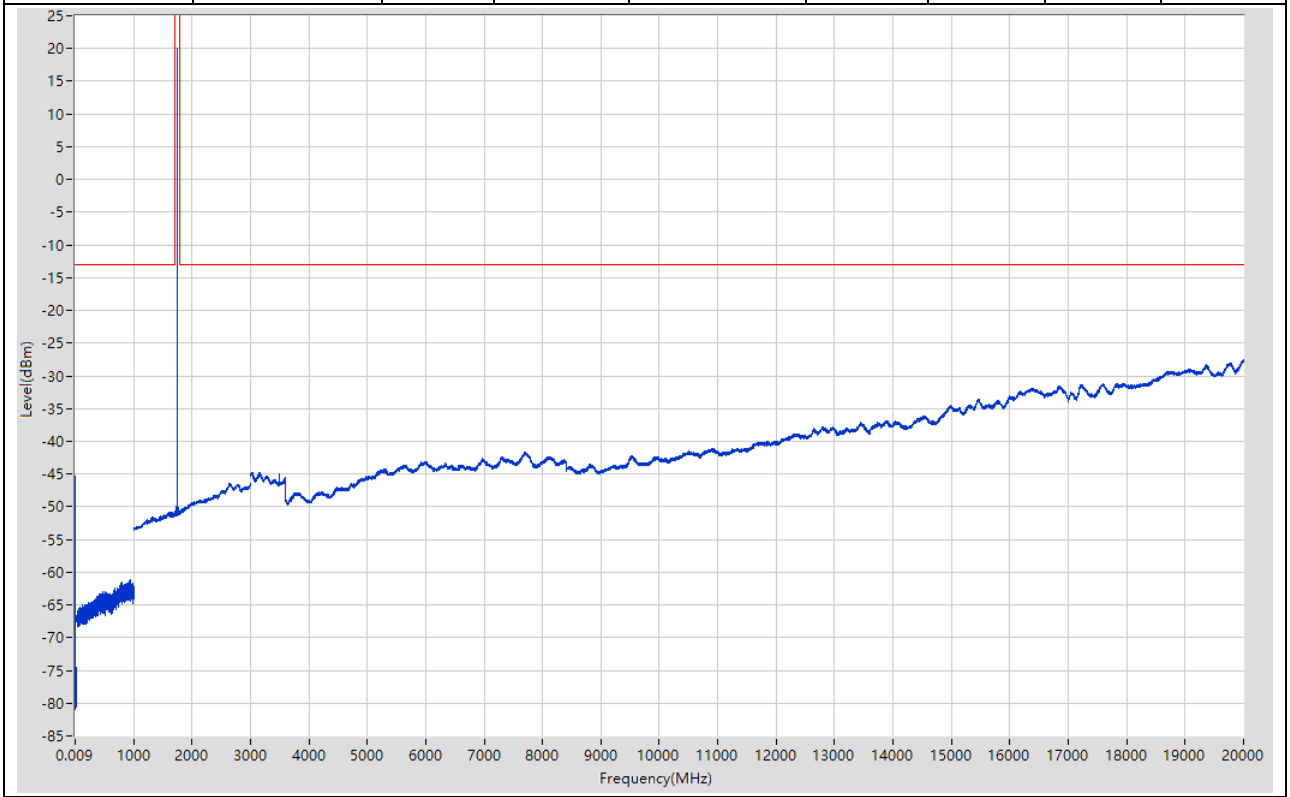
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-45.81	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.09	-13	Pass	2986
30	1000	0.1	RMS	931.7	-61.61	-13	Pass	9701
1000	1700	1	RMS	1700	-50.74	-13	Pass	701
1700	1790	1	RMS	1710.125	19.94	60	Pass	401
1790	3000	1	RMS	2648	-46.48	-13	Pass	1211
3000	20000	1	RMS	20000	-27.52	-13	Pass	17001



22. NB-IoT_Band66_QPSK_3.75kHz_1@0_Mid

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

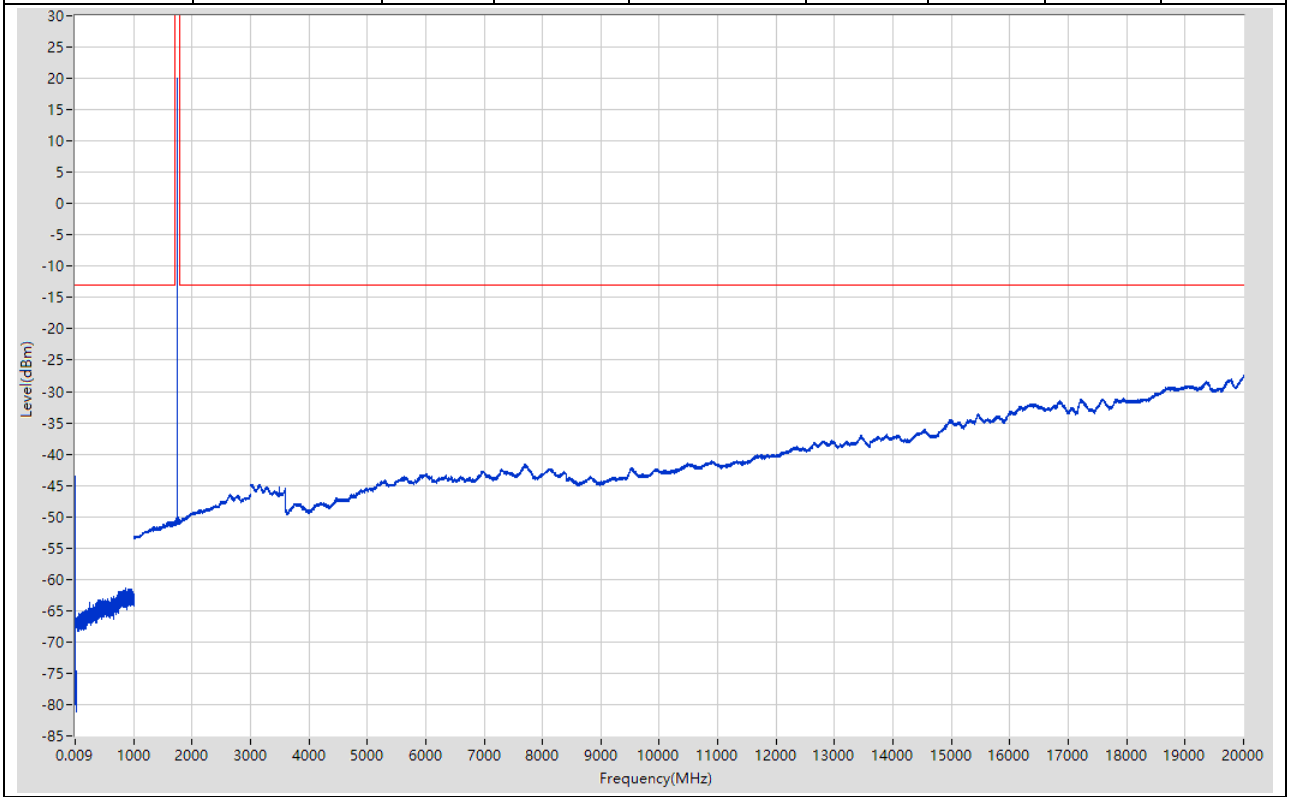
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-45.31	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.84	-13	Pass	2986
30	1000	0.1	RMS	946.8	-61.08	-13	Pass	9701
1000	1700	1	RMS	1632	-50.77	-13	Pass	701
1700	1790	1	RMS	1745	19.98	60	Pass	401
1790	3000	1	RMS	2638	-46.44	-13	Pass	1211
3000	20000	1	RMS	20000	-27.55	-13	Pass	17001



22. NB-IoT_Band66_BPSK_3.75kHz_1@0_Mid

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

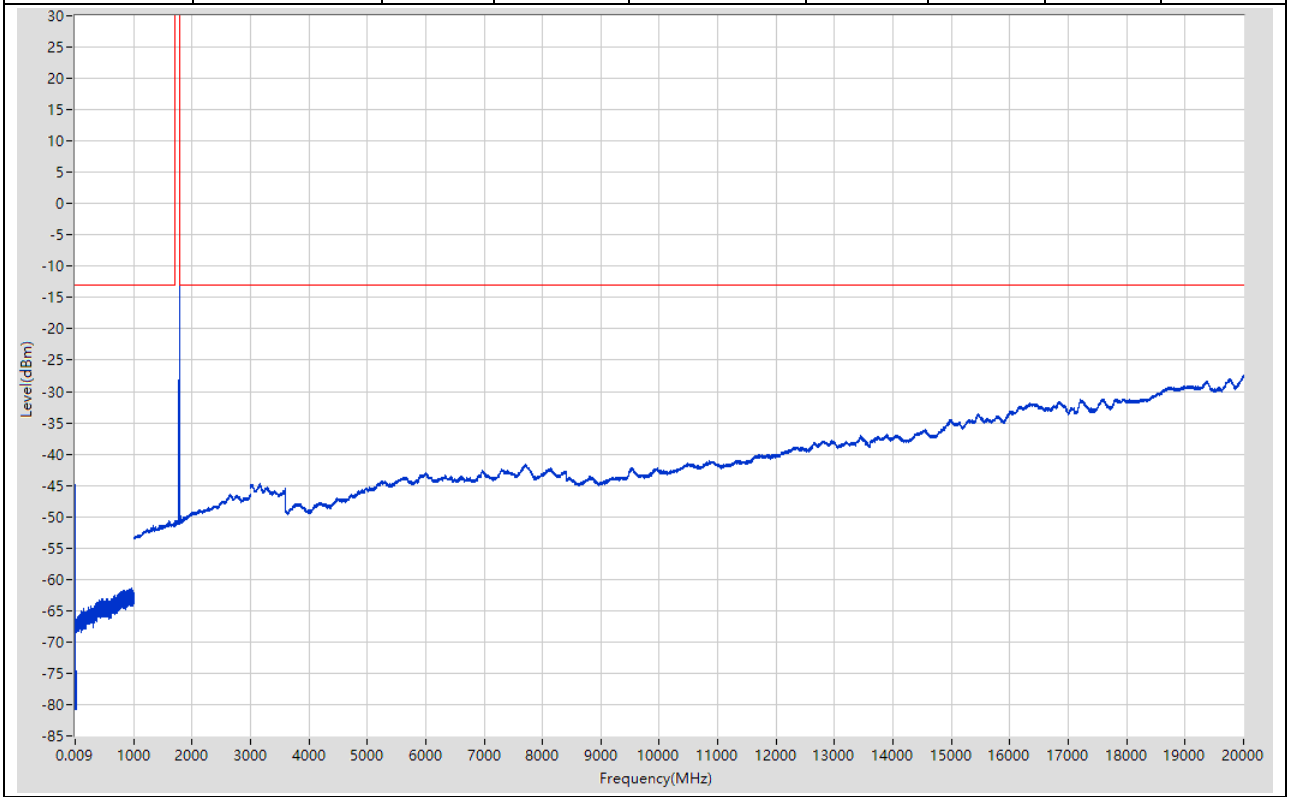
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-43.47	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.84	-13	Pass	2986
30	1000	0.1	RMS	856.6	-61.3	-13	Pass	9701
1000	1700	1	RMS	1632	-50.78	-13	Pass	701
1700	1790	1	RMS	1745	20.01	60	Pass	401
1790	3000	1	RMS	2995	-46.42	-13	Pass	1211
3000	20000	1	RMS	19999	-27.46	-13	Pass	17001



22. NB-IoT_Band66_QPSK_3.75kHz_1@0_High

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

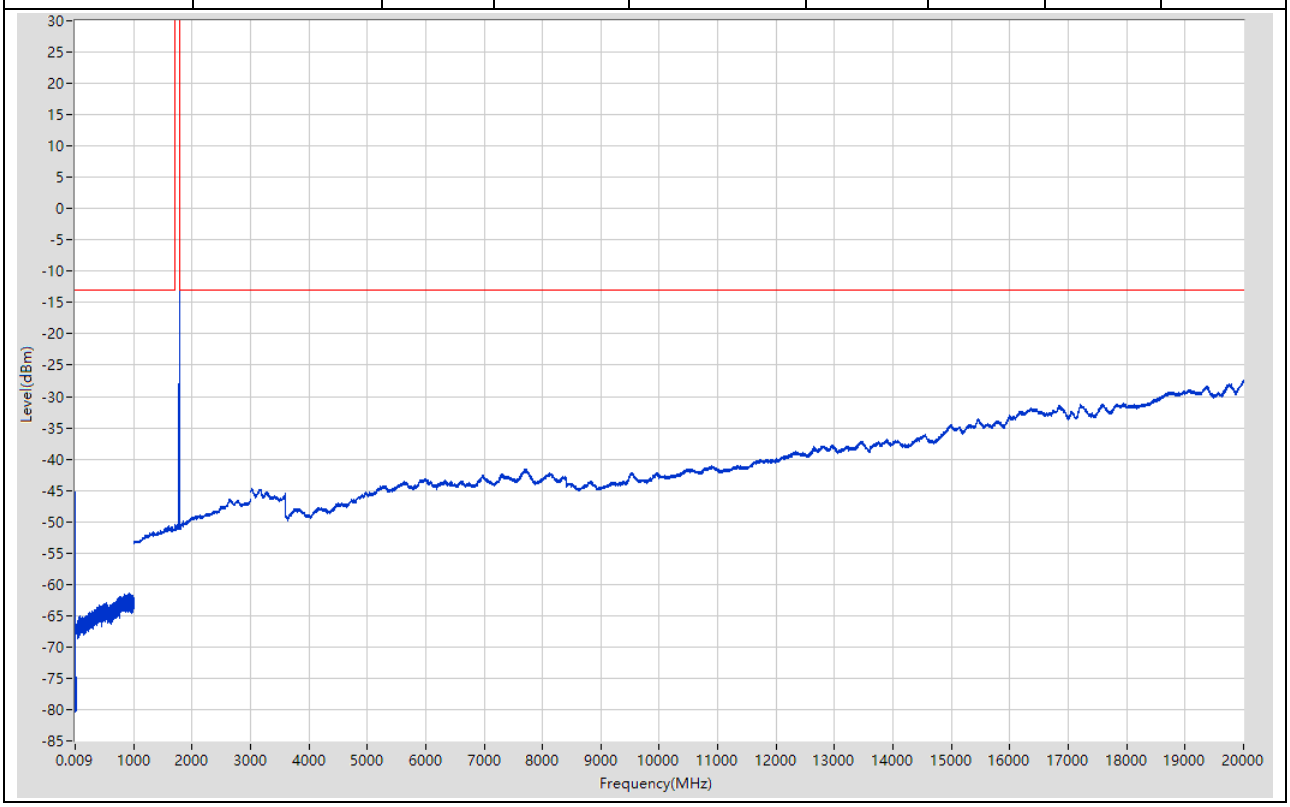
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-44.78	-13	Pass	401
0.15	30	0.01	RMS	0.16	-54.19	-13	Pass	2986
30	1000	0.1	RMS	971.4	-61.44	-13	Pass	9701
1000	1700	1	RMS	1613	-50.71	-13	Pass	701
1700	1790	1	RMS	1779.875	20.22	60	Pass	401
1790	3000	1	RMS	2642	-46.37	-13	Pass	1211
3000	20000	1	RMS	19997	-27.42	-13	Pass	17001



22. NB-IoT_Band66_BPSK_3.75kHz_1@0_High

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

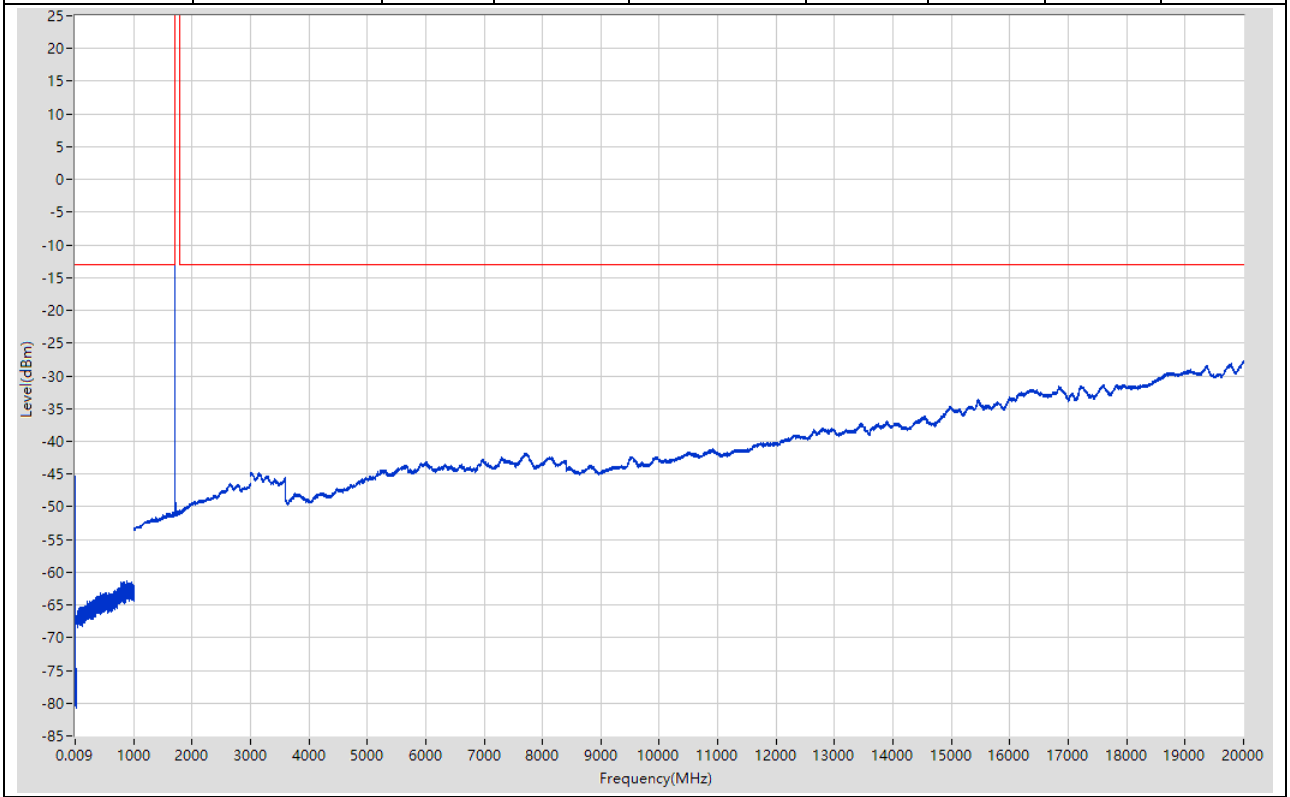
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-45.23	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.42	-13	Pass	2986
30	1000	0.1	RMS	929.6	-61.37	-13	Pass	9701
1000	1700	1	RMS	1613	-50.73	-13	Pass	701
1700	1790	1	RMS	1779.875	20.25	60	Pass	401
1790	3000	1	RMS	2999	-46.44	-13	Pass	1211
3000	20000	1	RMS	20000	-27.43	-13	Pass	17001



22. NB-IoT_Band66_QPSK_15kHz_1@0_Low

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

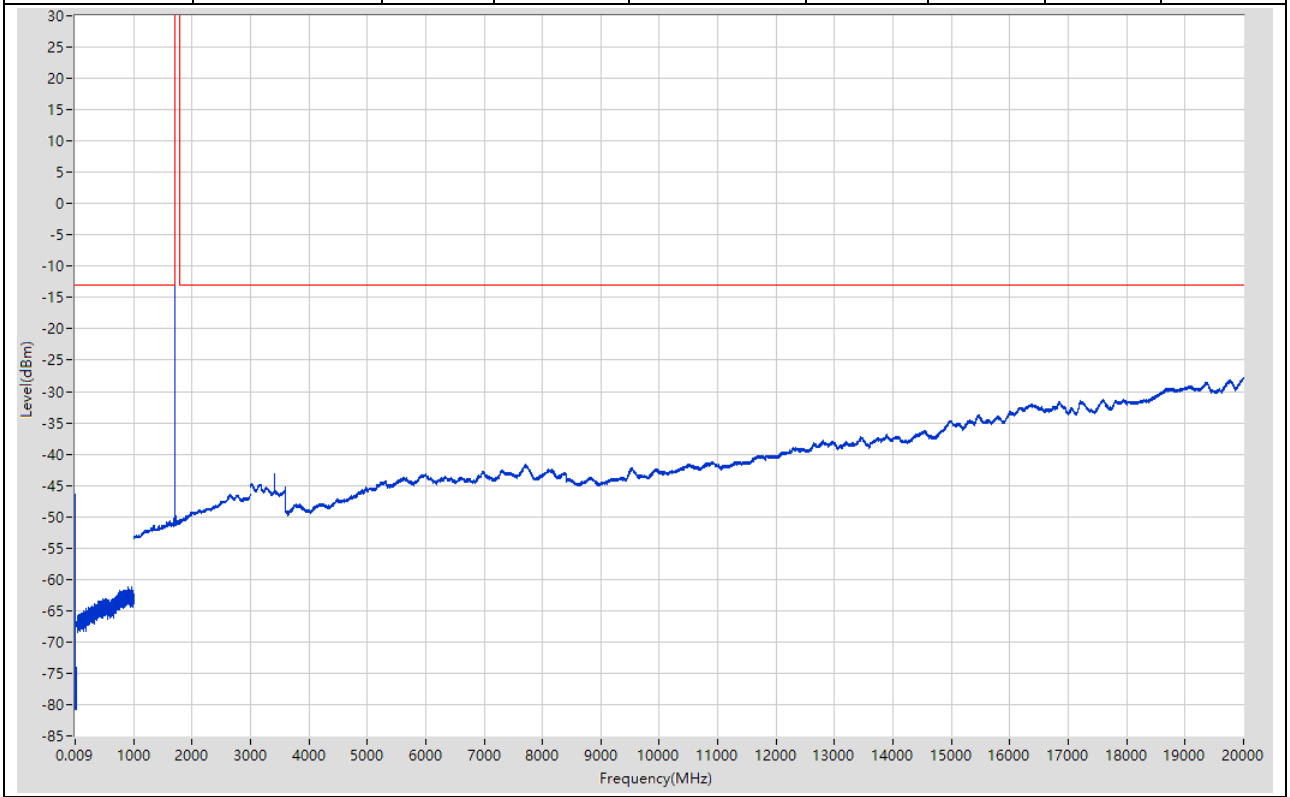
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-45.37	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.65	-13	Pass	2986
30	1000	0.1	RMS	881.2	-61.31	-13	Pass	9701
1000	1700	1	RMS	1671	-50.88	-13	Pass	701
1700	1790	1	RMS	1709.675	18.97	60	Pass	401
1790	3000	1	RMS	2652	-46.45	-13	Pass	1211
3000	20000	1	RMS	19994	-27.75	-13	Pass	17001



22. NB-IoT_Band66_BPSK_15kHz_1@0_Low

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

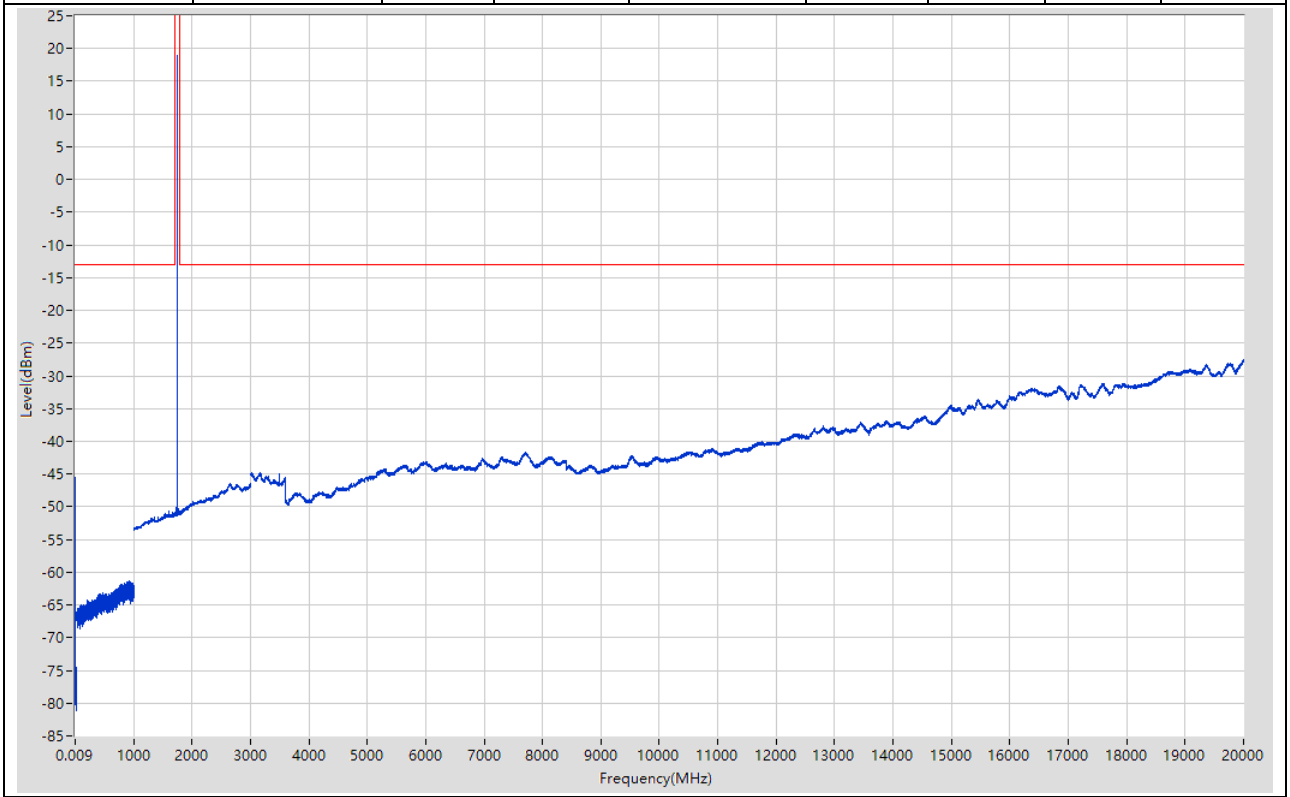
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-46.44	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.38	-13	Pass	2986
30	1000	0.1	RMS	899.5	-61.2	-13	Pass	9701
1000	1700	1	RMS	1691	-50.31	-13	Pass	701
1700	1790	1	RMS	1710.125	20.16	60	Pass	401
1790	3000	1	RMS	2650	-46.45	-13	Pass	1211
3000	20000	1	RMS	19996	-27.76	-13	Pass	17001



22. NB-IoT_Band66_QPSK_15kHz_1@0_Mid

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

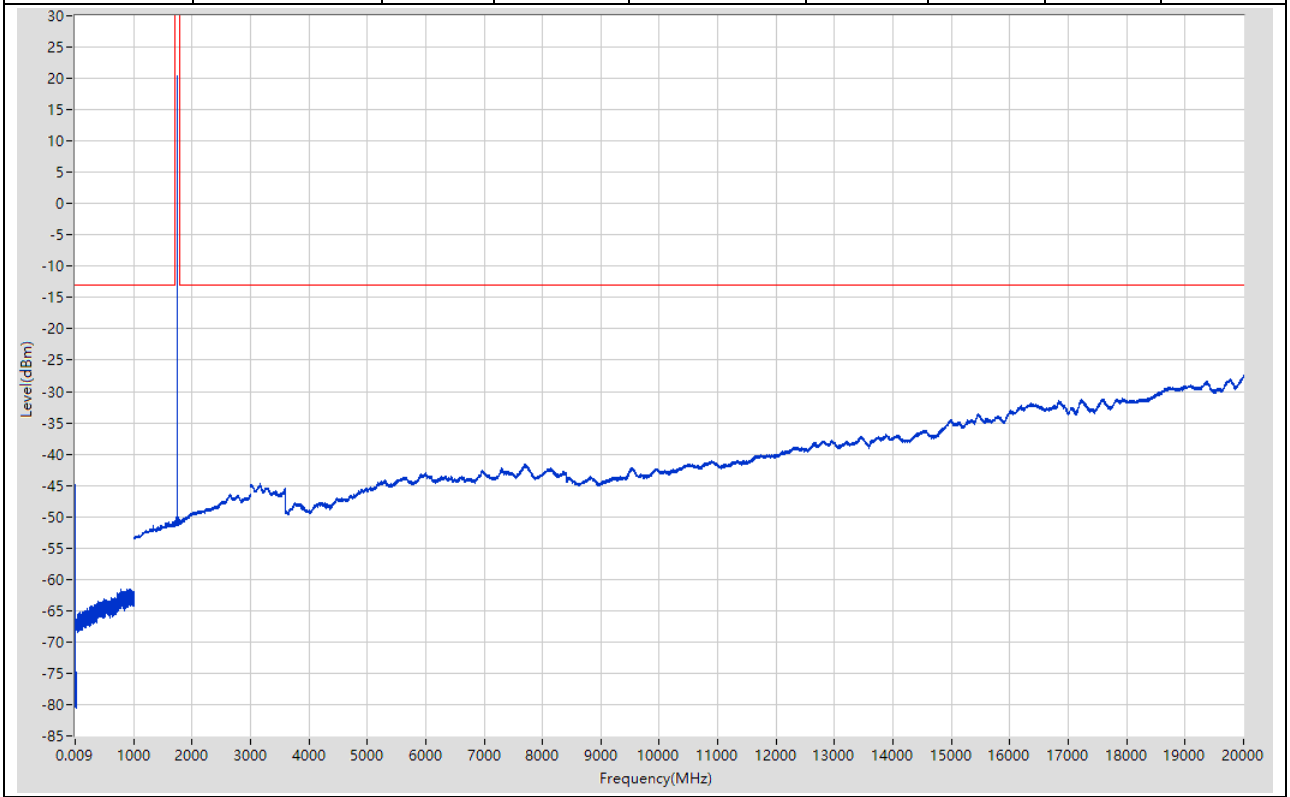
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-45.45	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.32	-13	Pass	2986
30	1000	0.1	RMS	920.2	-61.3	-13	Pass	9701
1000	1700	1	RMS	1613	-50.74	-13	Pass	701
1700	1790	1	RMS	1744.55	18.96	60	Pass	401
1790	3000	1	RMS	2655	-46.47	-13	Pass	1211
3000	20000	1	RMS	19998	-27.55	-13	Pass	17001



22. NB-IoT_Band66_BPSK_15kHz_1@0_Mid

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

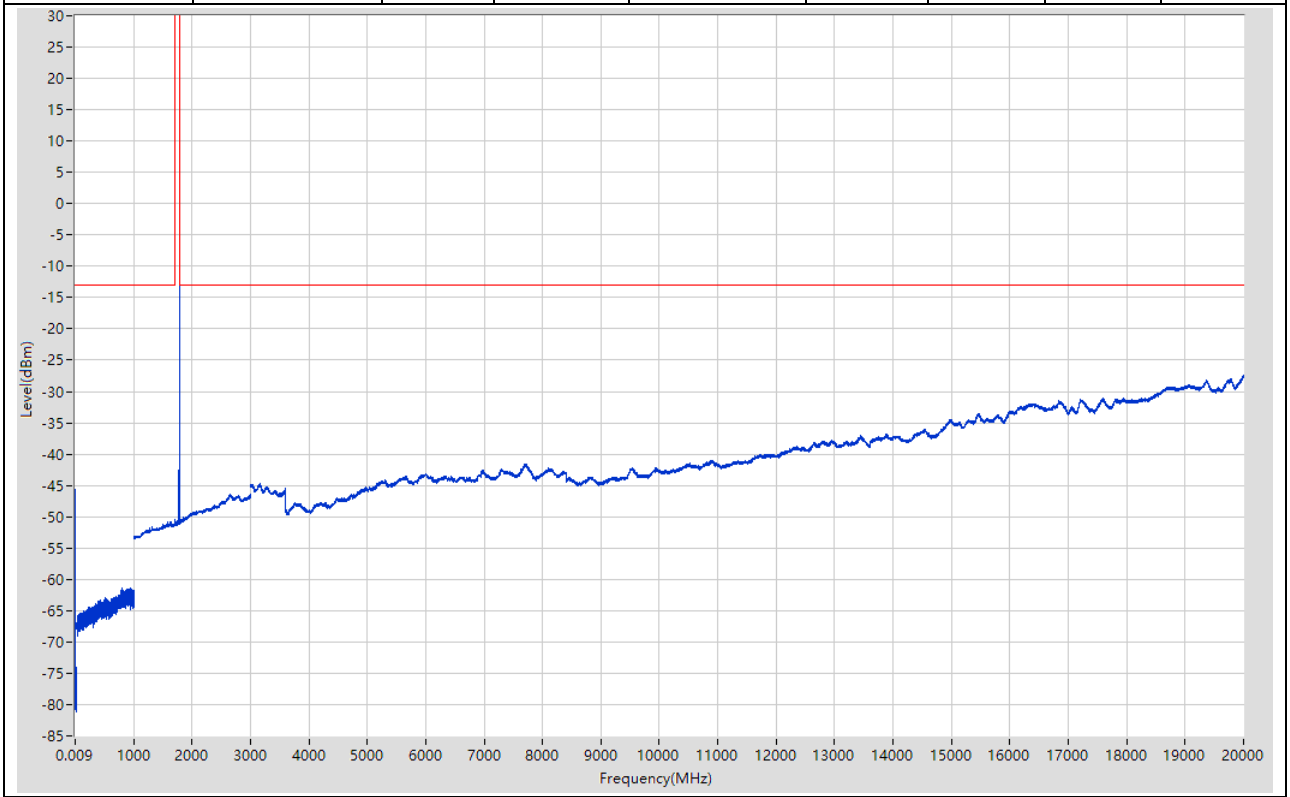
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-44.89	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.46	-13	Pass	2986
30	1000	0.1	RMS	785.5	-61.49	-13	Pass	9701
1000	1700	1	RMS	1613	-50.76	-13	Pass	701
1700	1790	1	RMS	1745	20.39	60	Pass	401
1790	3000	1	RMS	2648	-46.45	-13	Pass	1211
3000	20000	1	RMS	19995	-27.45	-13	Pass	17001



22. NB-IoT_Band66_QPSK_15kHz_1@0_High

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

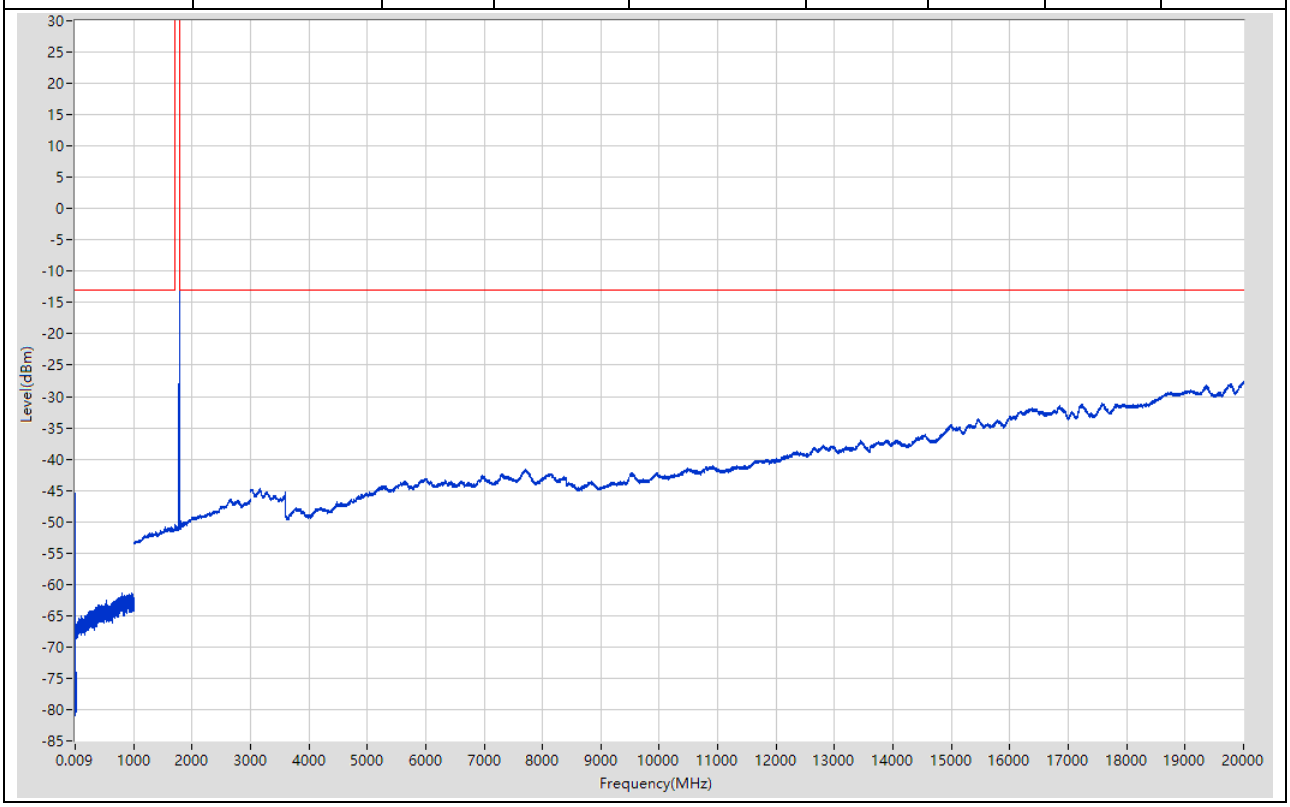
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-45.65	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.73	-13	Pass	2986
30	1000	0.1	RMS	940.5	-61.39	-13	Pass	9701
1000	1700	1	RMS	1632	-50.74	-13	Pass	701
1700	1790	1	RMS	1779.65	20.37	60	Pass	401
1790	3000	1	RMS	2995	-46.42	-13	Pass	1211
3000	20000	1	RMS	20000	-27.48	-13	Pass	17001



22. NB-IoT_Band66_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	0.01	-45.41	-13	Pass	401
0.15	30	0.01	RMS	0.16	-54.05	-13	Pass	2986
30	1000	0.1	RMS	796.9	-61.33	-13	Pass	9701
1000	1700	1	RMS	1651	-50.83	-13	Pass	701
1700	1790	1	RMS	1779.875	20.44	60	Pass	401
1790	3000	1	RMS	2997	-46.35	-13	Pass	1211
3000	20000	1	RMS	20000	-27.52	-13	Pass	17001

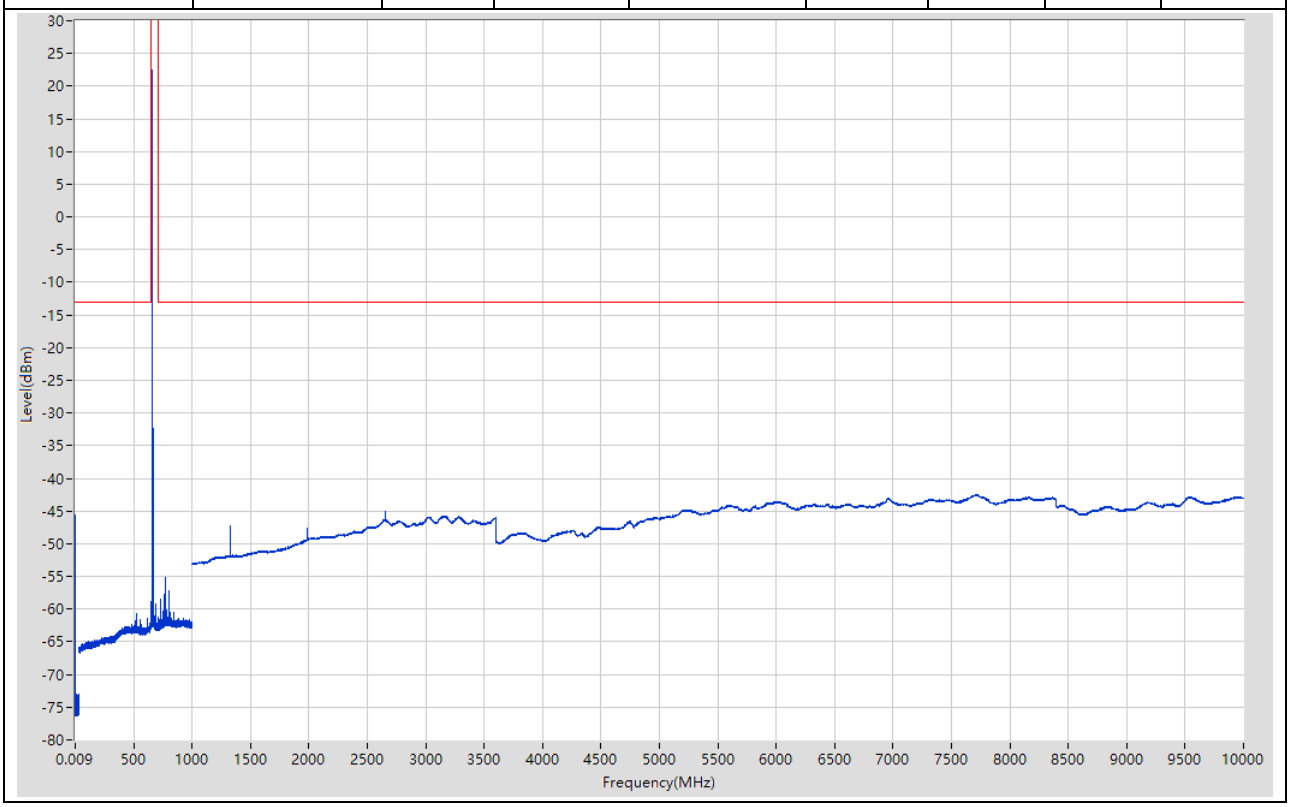


23. NB-IoT_Band71

23. NB-IoT_Band71_QPSK_3.75kHz_1@0_Low

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

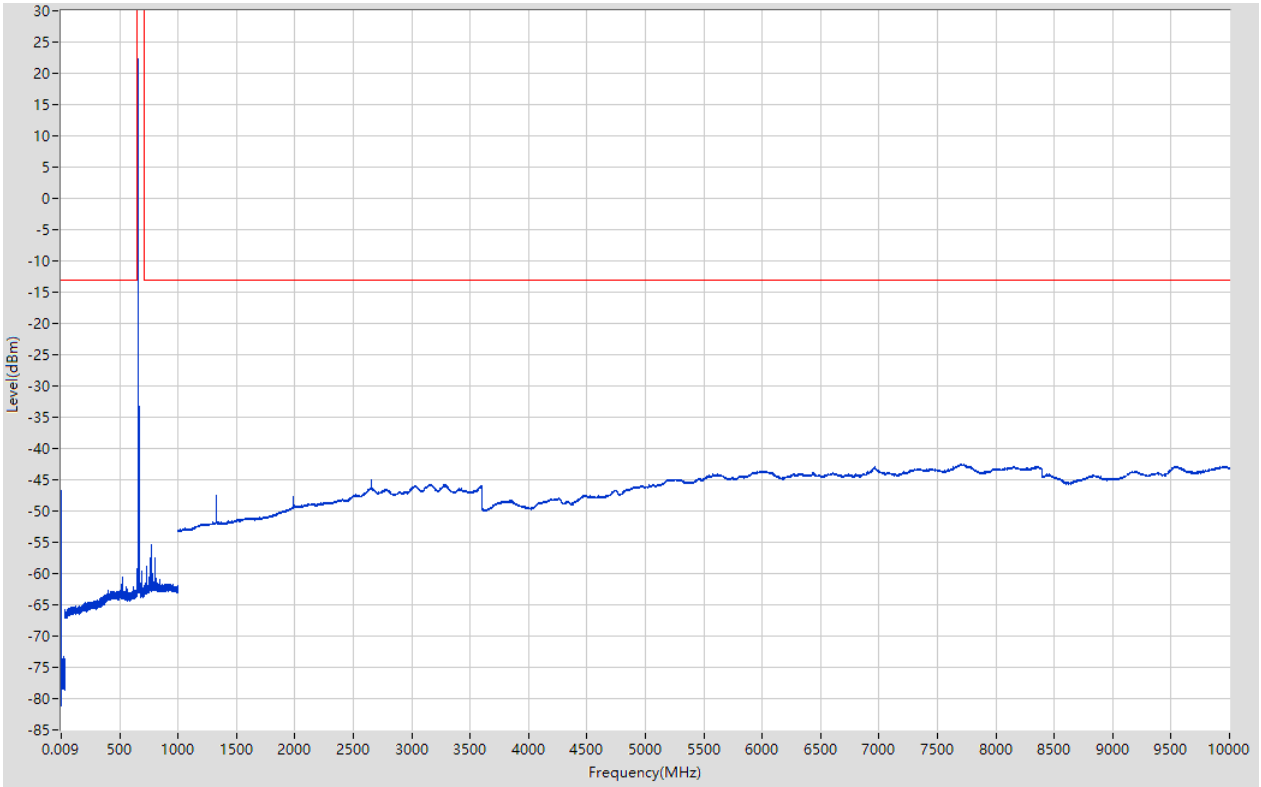
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-45.64	-13	Pass	401
0.15	30	0.01	RMS	0.15	-51.07	-13	Pass	2986
30	653	0.1	RMS	652.8	-58.88	-13	Pass	6231
653	708	0.1	RMS	663.1	22.48	60	Pass	551
708	1000	0.1	RMS	768	-55.08	-13	Pass	2921
1000	3000	1	RMS	2652	-45.01	-13	Pass	2001
3000	10000	1	RMS	7715	-42.48	-13	Pass	7001



23. NB-IoT_Band71_BPSK_3.75kHz_1@0_Low

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

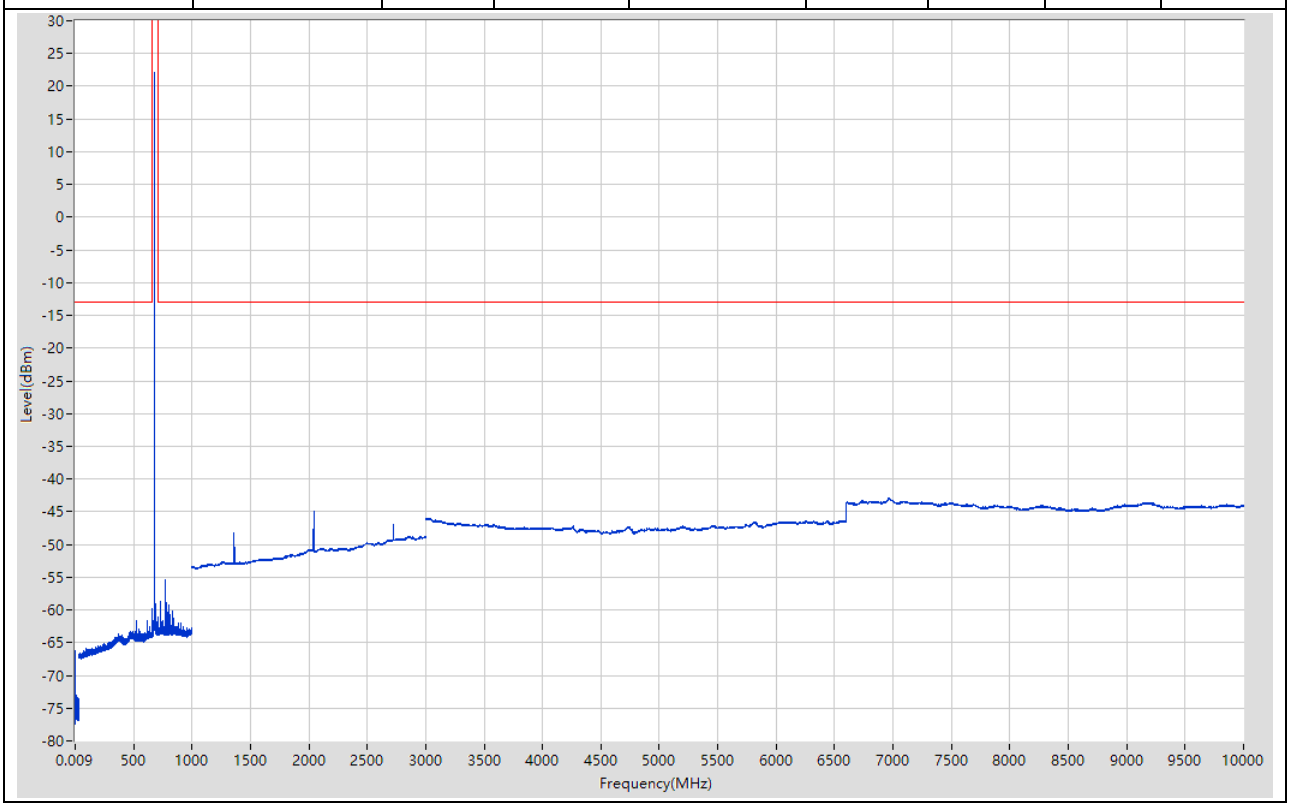
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-46.66	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.06	-13	Pass	2986
30	653	0.1	RMS	652.8	-59.23	-13	Pass	6231
653	708	0.1	RMS	663.1	22.26	60	Pass	551
708	1000	0.1	RMS	768	-55.44	-13	Pass	2921
1000	3000	1	RMS	2652	-45.09	-13	Pass	2001
3000	10000	1	RMS	7707	-42.48	-13	Pass	7001



23. NB-IoT_Band71_QPSK_3.75kHz_1@0_Mid

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

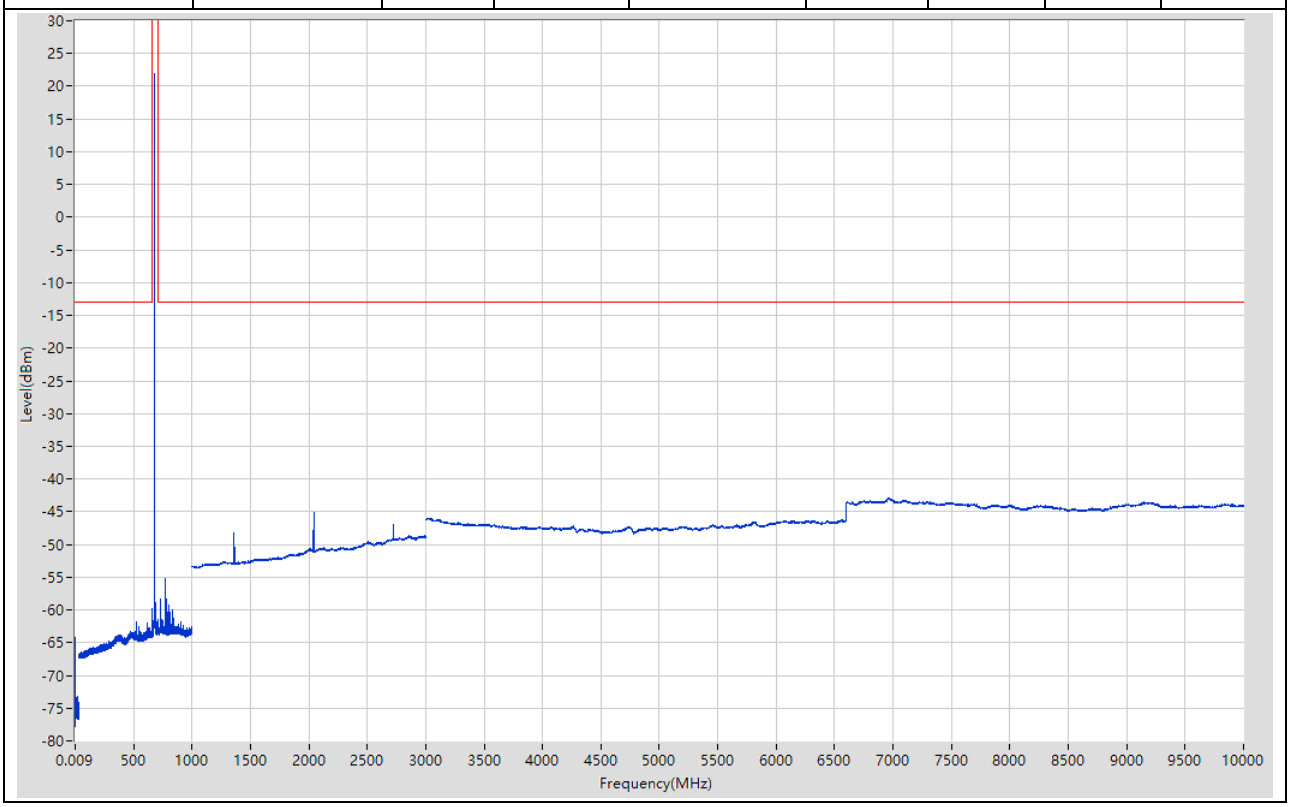
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-66.25	-13	Pass	401
0.15	30	0.01	RMS	0.21	-68.96	-13	Pass	2986
30	653	0.1	RMS	652.8	-59.8	-13	Pass	6231
653	708	0.1	RMS	680.4	22.17	60	Pass	551
708	1000	0.1	RMS	768	-55.34	-13	Pass	2921
1000	3000	1	RMS	2041	-44.88	-13	Pass	2001
3000	10000	1	RMS	6963	-42.87	-13	Pass	7001



23. NB-IoT_Band71_BPSK_3.75kHz_1@0_Mid

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

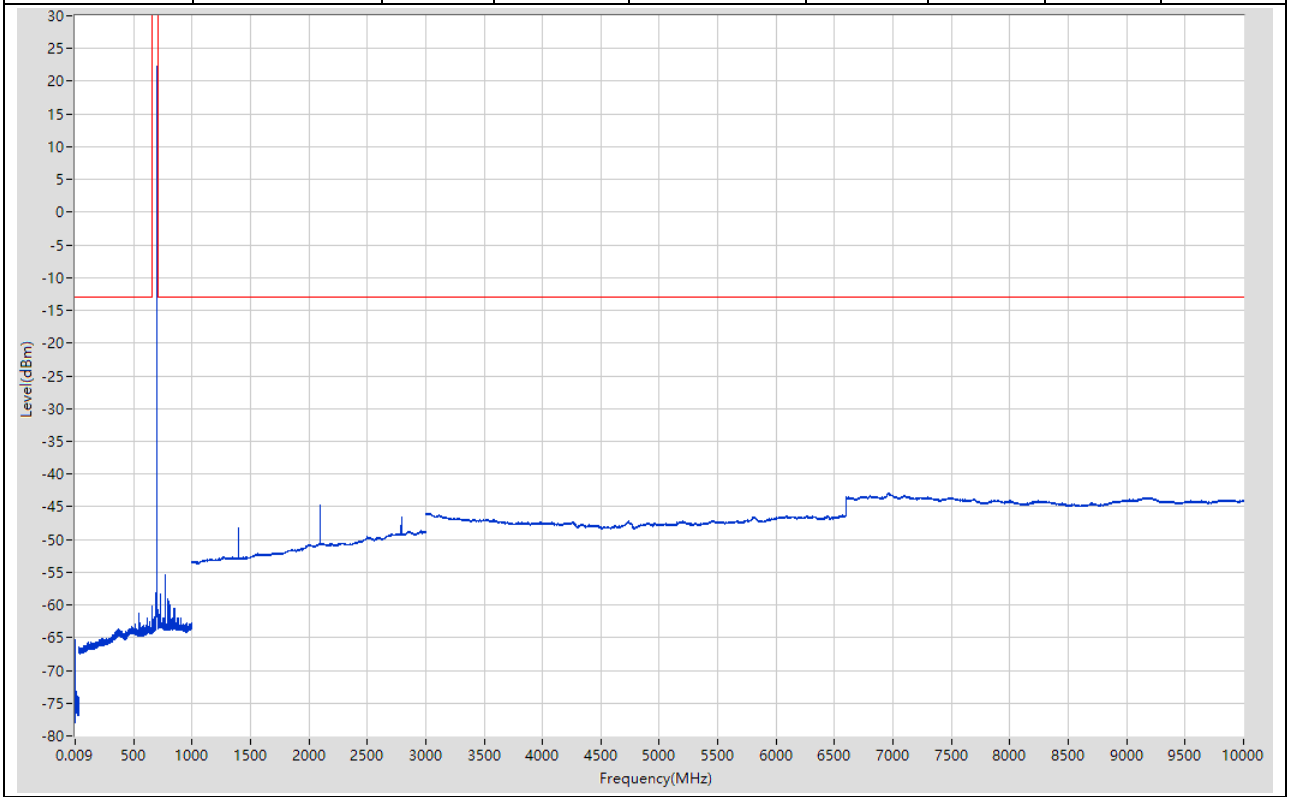
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-64.28	-13	Pass	401
0.15	30	0.01	RMS	0.16	-68.38	-13	Pass	2986
30	653	0.1	RMS	652.8	-59.89	-13	Pass	6231
653	708	0.1	RMS	680.4	21.92	60	Pass	551
708	1000	0.1	RMS	768	-55.28	-13	Pass	2921
1000	3000	1	RMS	2041	-45.12	-13	Pass	2001
3000	10000	1	RMS	6960	-42.85	-13	Pass	7001



23. NB-IoT_Band71_QPSK_3.75kHz_1@0_High

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

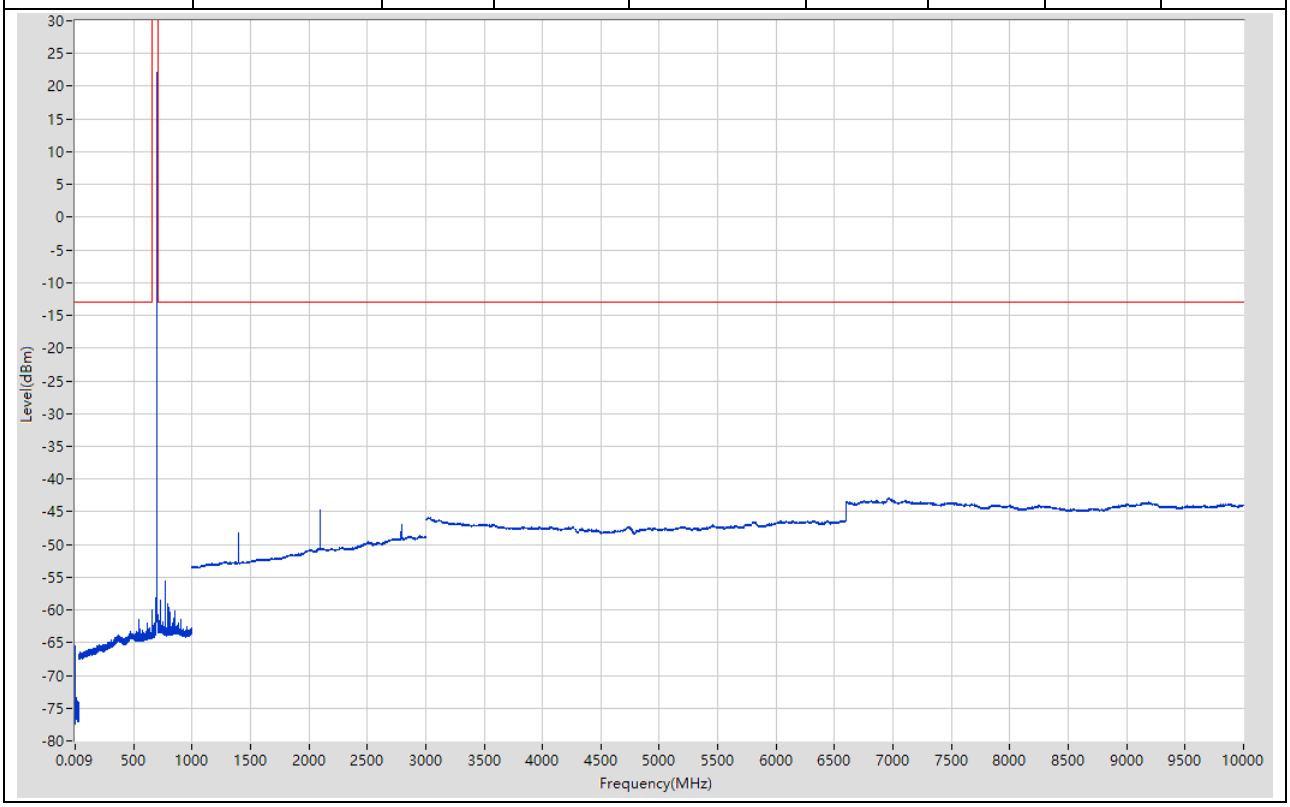
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.017	-65.27	-13	Pass	401
0.15	30	0.01	RMS	0.22	-68.12	-13	Pass	2986
30	653	0.1	RMS	652.8	-60.19	-13	Pass	6231
653	708	0.1	RMS	697.8	22.2	60	Pass	551
708	1000	0.1	RMS	768	-55.47	-13	Pass	2921
1000	3000	1	RMS	2093	-44.74	-13	Pass	2001
3000	10000	1	RMS	6968	-42.86	-13	Pass	7001



23. NB-IoT_Band71_BPSK_3.75kHz_1@0_High

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

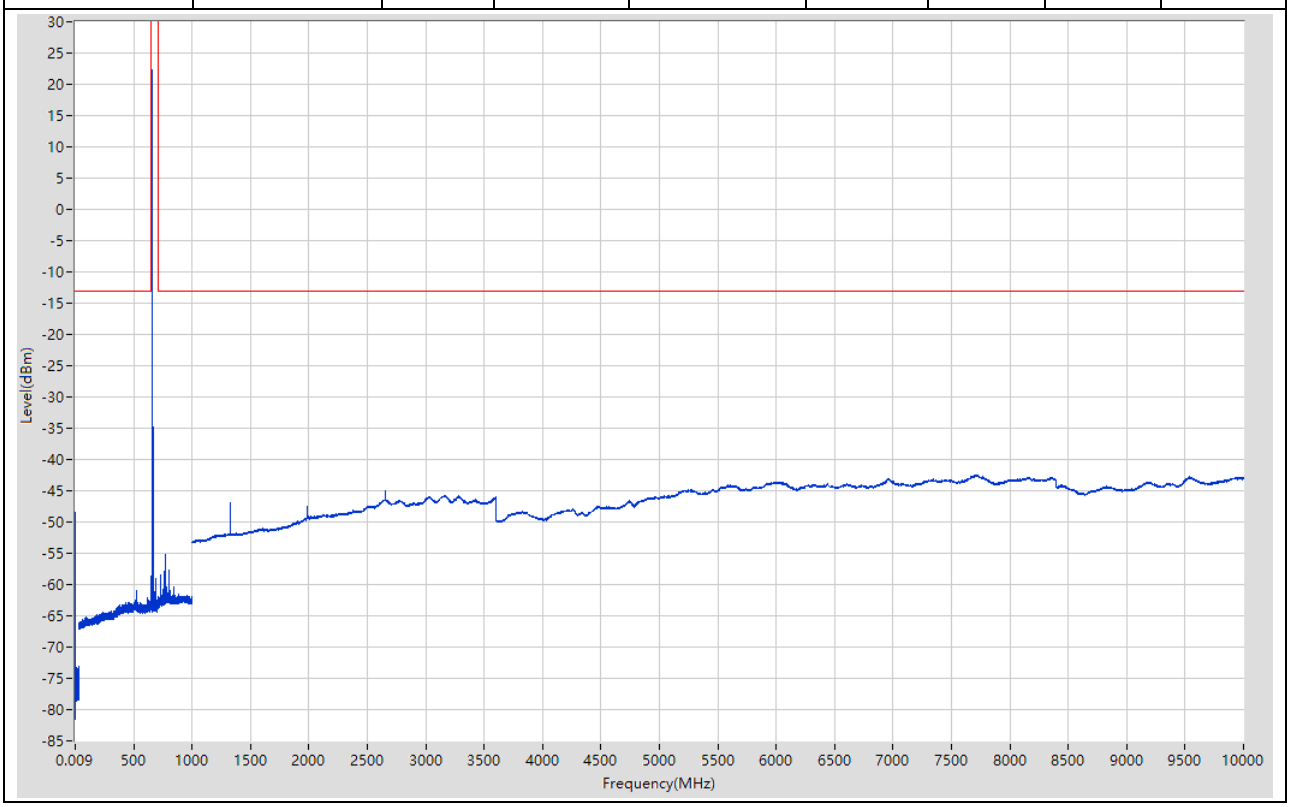
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.038	-65.48	-13	Pass	401
0.15	30	0.01	RMS	0.16	-68.74	-13	Pass	2986
30	653	0.1	RMS	652.8	-60.03	-13	Pass	6231
653	708	0.1	RMS	697.8	22.12	60	Pass	551
708	1000	0.1	RMS	768	-55.52	-13	Pass	2921
1000	3000	1	RMS	2093	-44.82	-13	Pass	2001
3000	10000	1	RMS	6961	-42.85	-13	Pass	7001



23. NB-IoT_Band71_QPSK_15kHz_1@0_Low

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

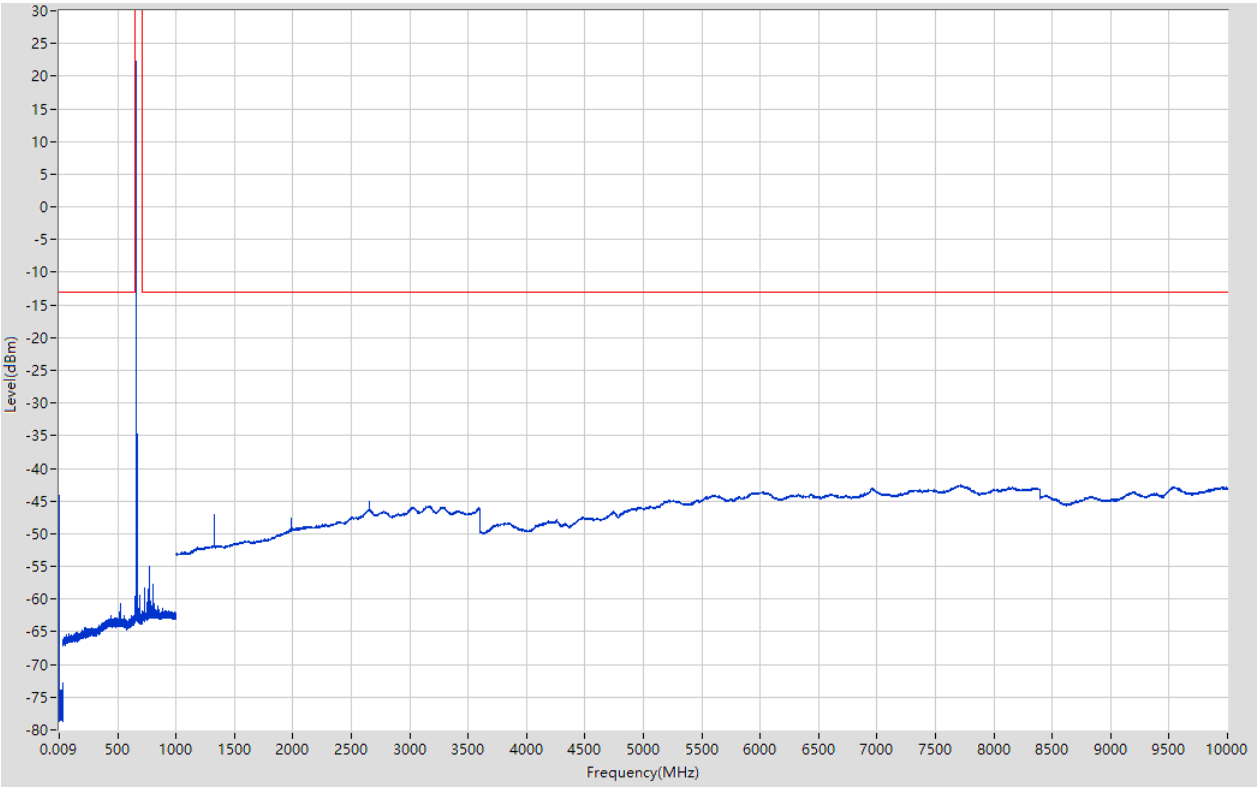
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-48.4	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.02	-13	Pass	2986
30	653	0.1	RMS	652.8	-58.63	-13	Pass	6231
653	708	0.1	RMS	663.1	22.37	60	Pass	551
708	1000	0.1	RMS	768	-55.23	-13	Pass	2921
1000	3000	1	RMS	2652	-44.94	-13	Pass	2001
3000	10000	1	RMS	7726	-42.53	-13	Pass	7001



23. NB-IoT_Band71_BPSK_15kHz_1@0_Low

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

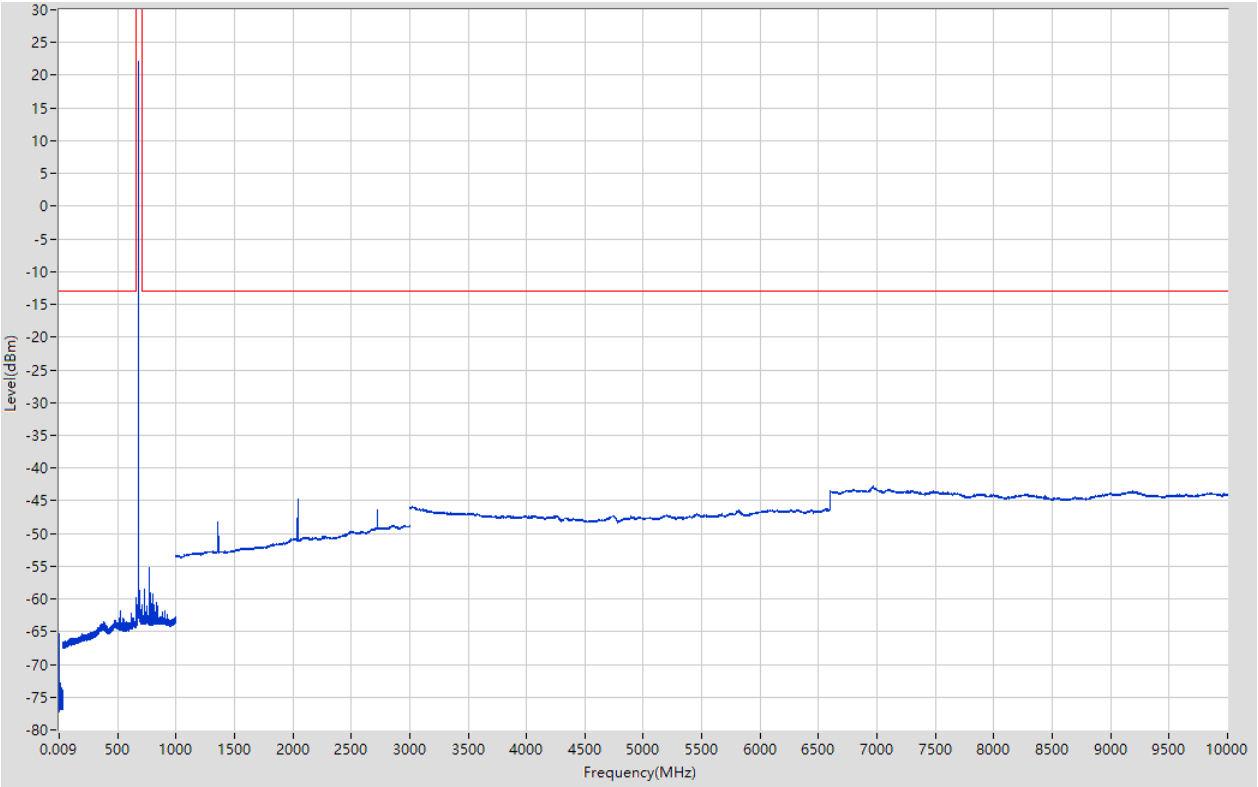
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-44.08	-13	Pass	401
0.15	30	0.01	RMS	0.15	-52.21	-13	Pass	2986
30	653	0.1	RMS	652.8	-59.55	-13	Pass	6231
653	708	0.1	RMS	663.1	22.35	60	Pass	551
708	1000	0.1	RMS	768	-55.03	-13	Pass	2921
1000	3000	1	RMS	2652	-44.98	-13	Pass	2001
3000	10000	1	RMS	7718	-42.49	-13	Pass	7001



23. NB-IoT_Band71_QPSK_15kHz_1@0_Mid

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

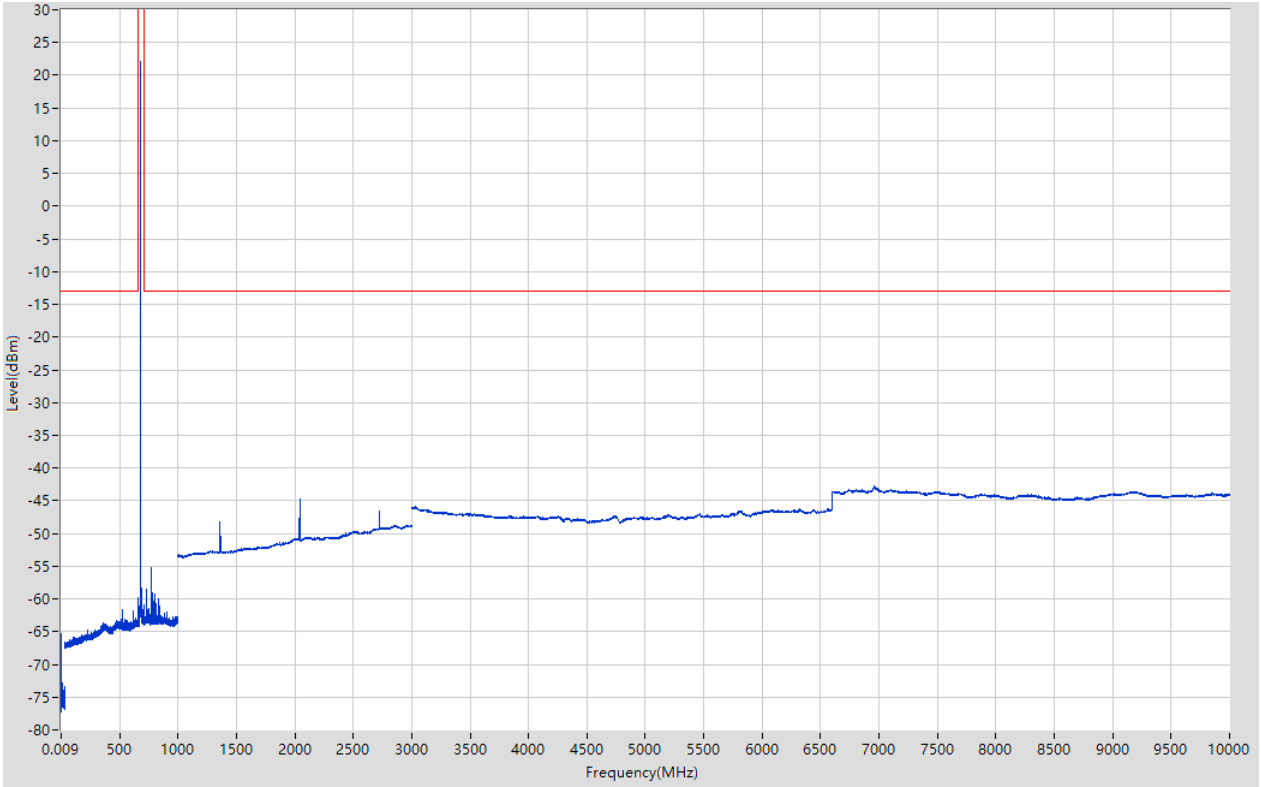
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.016	-65.36	-13	Pass	401
0.15	30	0.01	RMS	0.16	-67.8	-13	Pass	2986
30	653	0.1	RMS	652.8	-59.73	-13	Pass	6231
653	708	0.1	RMS	680.4	22.07	60	Pass	551
708	1000	0.1	RMS	768	-55.21	-13	Pass	2921
1000	3000	1	RMS	2041	-44.68	-13	Pass	2001
3000	10000	1	RMS	6965	-42.8	-13	Pass	7001



23. NB-IoT_Band71_BPSK_15kHz_1@0_Mid

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

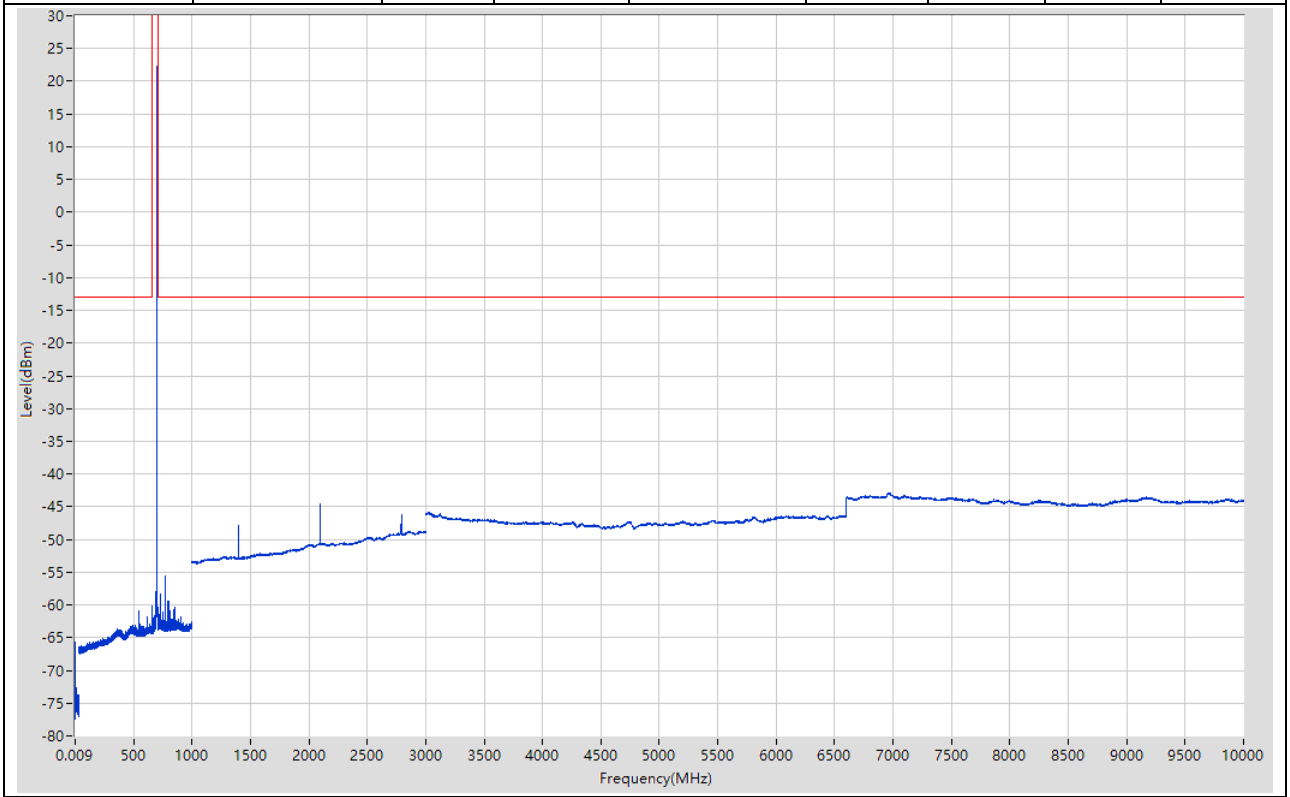
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-65.37	-13	Pass	401
0.15	30	0.01	RMS	0.17	-68.4	-13	Pass	2986
30	653	0.1	RMS	652.8	-59.76	-13	Pass	6231
653	708	0.1	RMS	680.4	22.01	60	Pass	551
708	1000	0.1	RMS	768	-55.27	-13	Pass	2921
1000	3000	1	RMS	2041	-44.65	-13	Pass	2001
3000	10000	1	RMS	6959	-42.81	-13	Pass	7001



23. NB-IoT_Band71_QPSK_15kHz_1@0_High

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

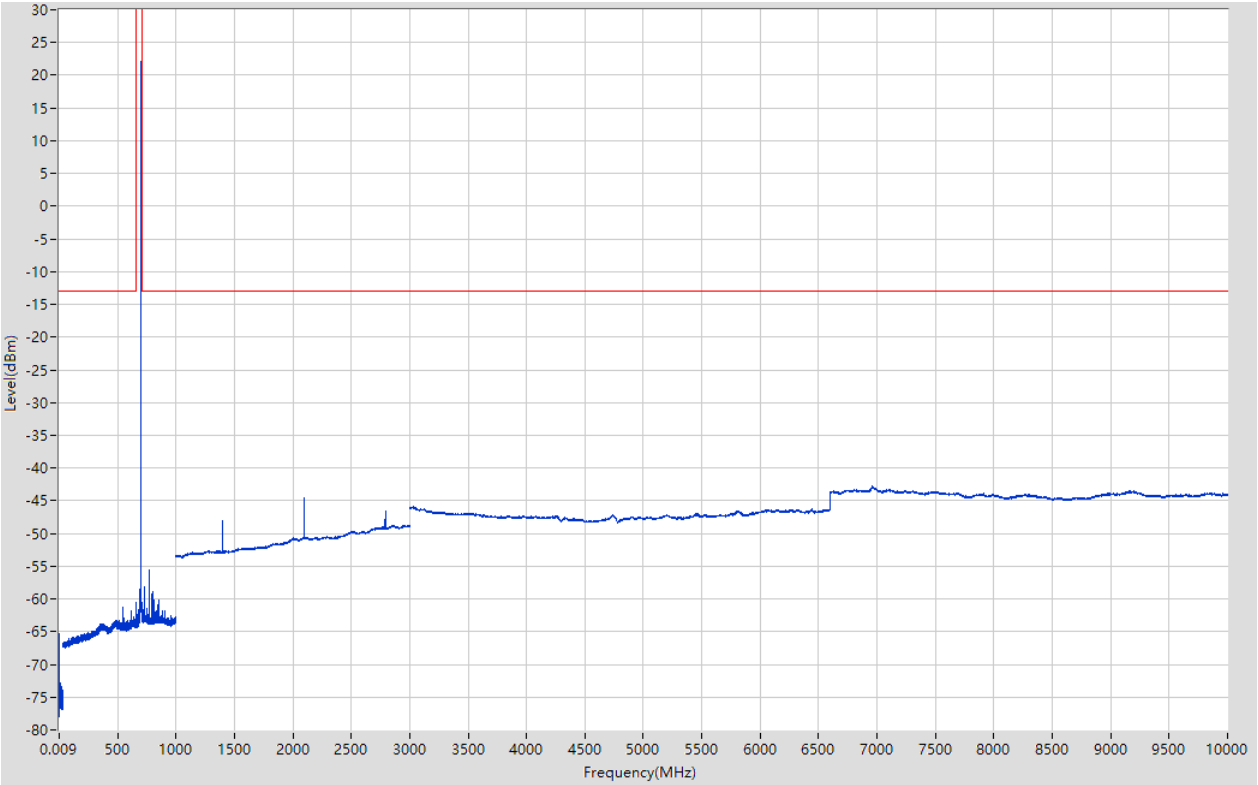
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.038	-65.6	-13	Pass	401
0.15	30	0.01	RMS	0.19	-67.8	-13	Pass	2986
30	653	0.1	RMS	652.8	-60.22	-13	Pass	6231
653	708	0.1	RMS	697.8	22.2	60	Pass	551
708	1000	0.1	RMS	768	-55.61	-13	Pass	2921
1000	3000	1	RMS	2093	-44.48	-13	Pass	2001
3000	10000	1	RMS	6961	-42.91	-13	Pass	7001



23. NB-IoT_Band71_BPSK_15kHz_1@0_High

23.12. 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	-65.36	-13	Pass	401
0.15	30	0.01	RMS	0.16	-67.91	-13	Pass	2986
30	653	0.1	RMS	652.8	-60.56	-13	Pass	6231
653	708	0.1	RMS	697.8	22.11	60	Pass	551
708	1000	0.1	RMS	768	-55.64	-13	Pass	2921
1000	3000	1	RMS	2093	-44.64	-13	Pass	2001
3000	10000	1	RMS	6958	-42.75	-13	Pass	7001

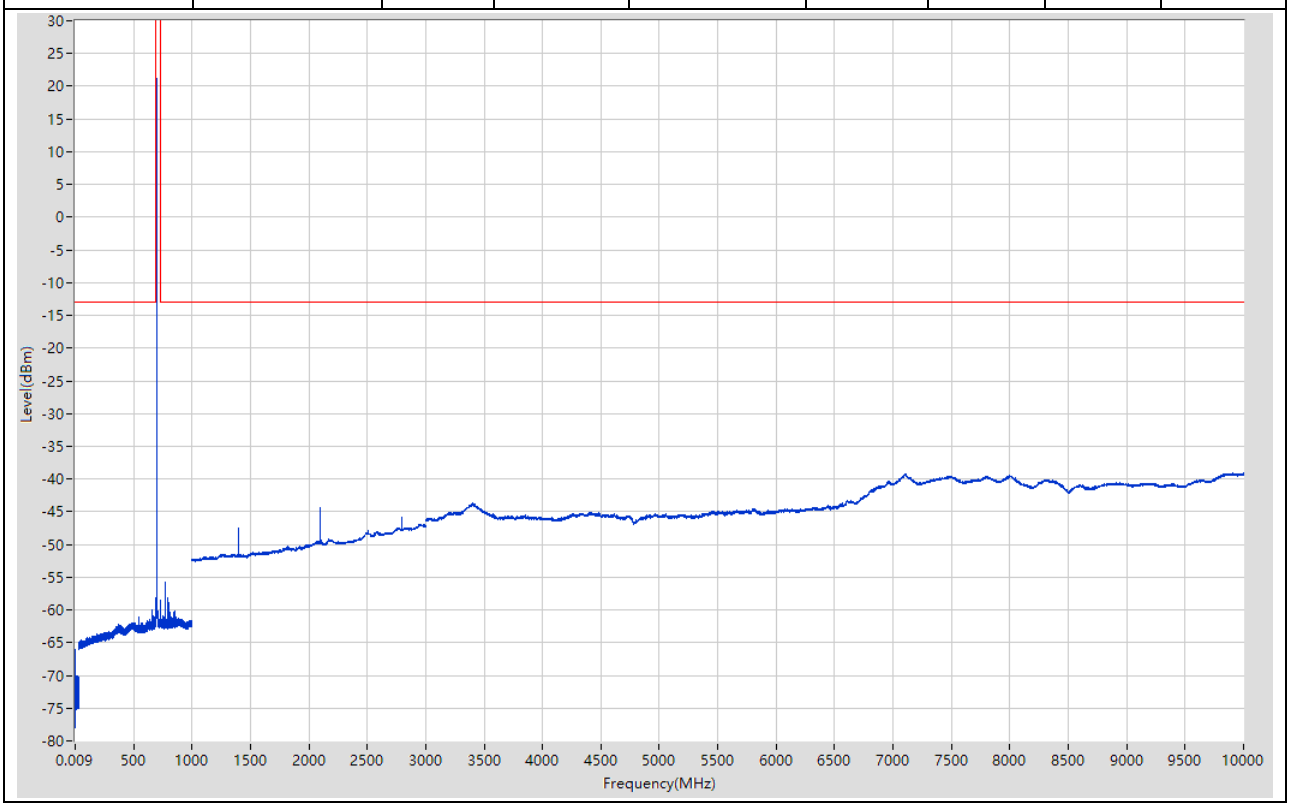


24. NB-IoT_Band85

24. NB-IoT_Band85_QPSK_3.75kHz_1@0_Low

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

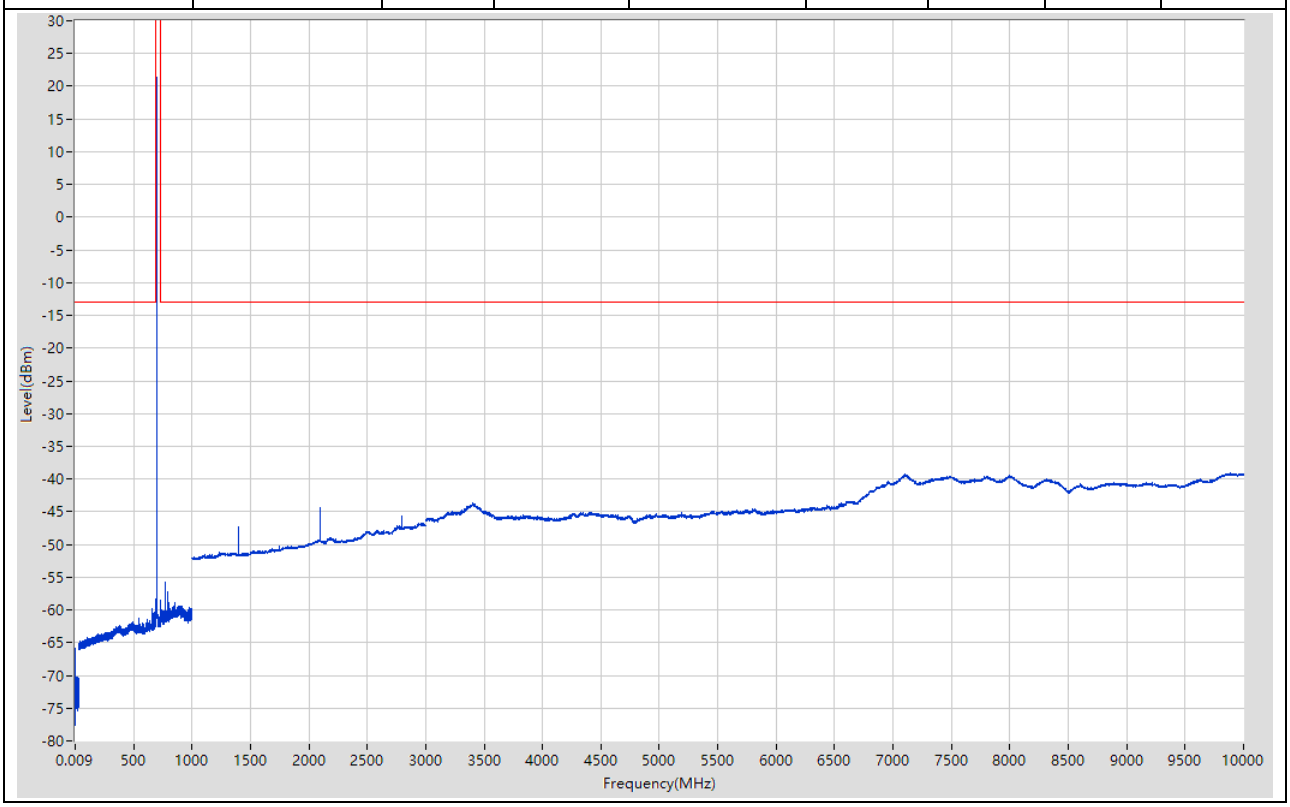
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.12	-13	Pass	401
0.15	30	0.01	RMS	0.15	-68.61	-13	Pass	2986
30	688	0.1	RMS	652.8	-59.97	-13	Pass	6581
688	726	0.1	RMS	697.975	21.26	60	Pass	401
726	1000	0.1	RMS	768	-55.71	-13	Pass	2741
1000	3000	1	RMS	2094	-44.32	-13	Pass	2001
3000	10000	1	RMS	10000	-39.08	-13	Pass	7001



24. NB-IoT_Band85_BPSK_3.75kHz_1@0_Low

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

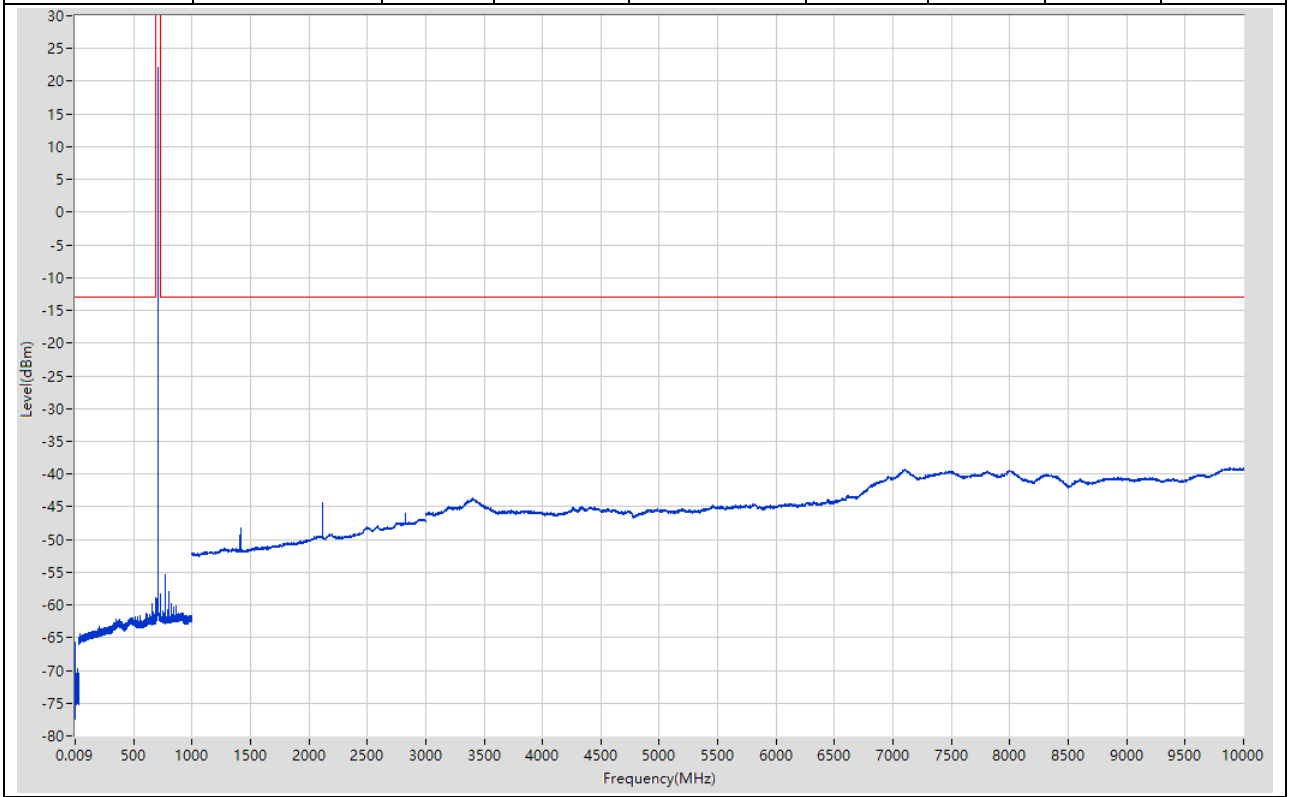
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-65.9	-13	Pass	401
0.15	30	0.01	RMS	0.25	-68.07	-13	Pass	2986
30	688	0.1	RMS	652.8	-59.79	-13	Pass	6581
688	726	0.1	RMS	697.975	21.35	60	Pass	401
726	1000	0.1	RMS	768	-55.73	-13	Pass	2741
1000	3000	1	RMS	2094	-44.32	-13	Pass	2001
3000	10000	1	RMS	9891	-39.14	-13	Pass	7001



24. NB-IoT_Band85_QPSK_3.75kHz_1@0_Mid

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

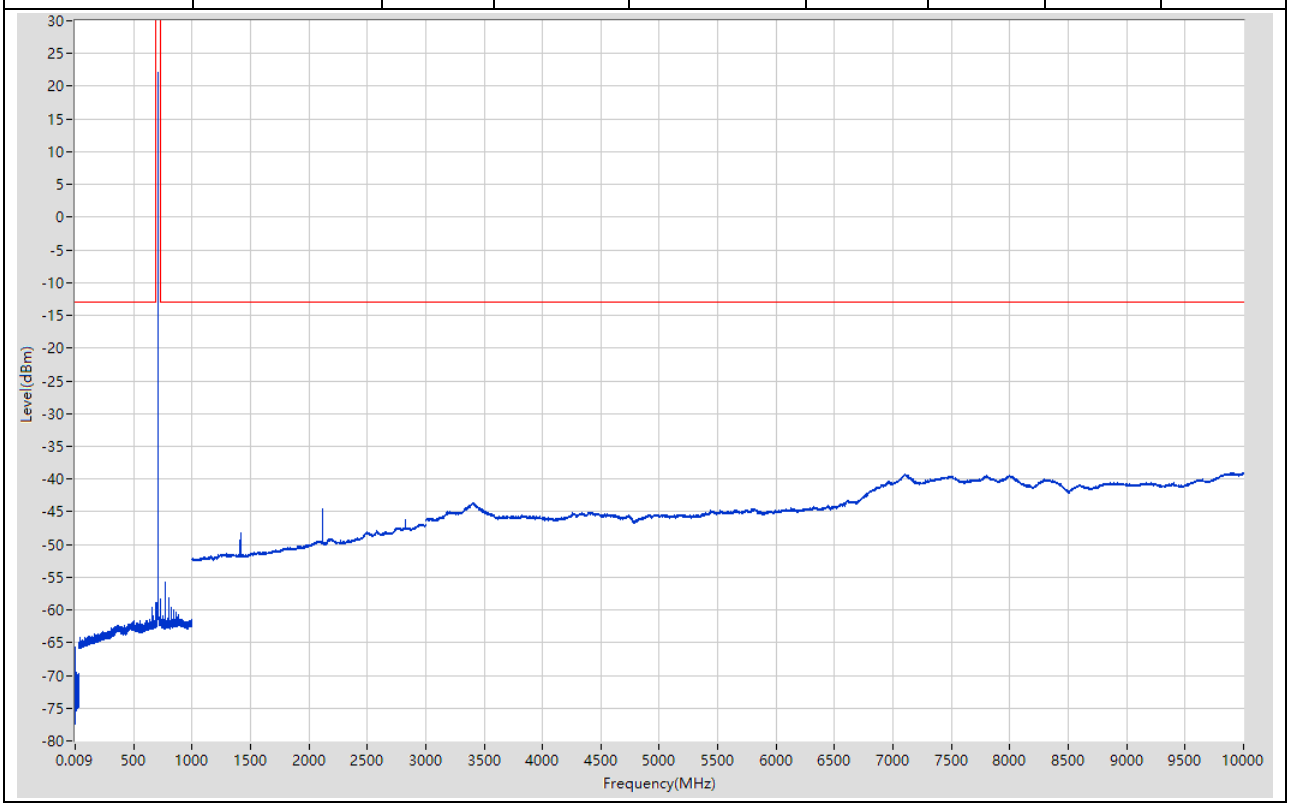
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-65.62	-13	Pass	401
0.15	30	0.01	RMS	0.5	-68.51	-13	Pass	2986
30	688	0.1	RMS	652.8	-59.85	-13	Pass	6581
688	726	0.1	RMS	706.905	22.17	60	Pass	401
726	1000	0.1	RMS	768	-55.44	-13	Pass	2741
1000	3000	1	RMS	2121	-44.32	-13	Pass	2001
3000	10000	1	RMS	9888	-39.05	-13	Pass	7001



24. NB-IoT_Band85_BPSK_3.75kHz_1@0_Mid

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

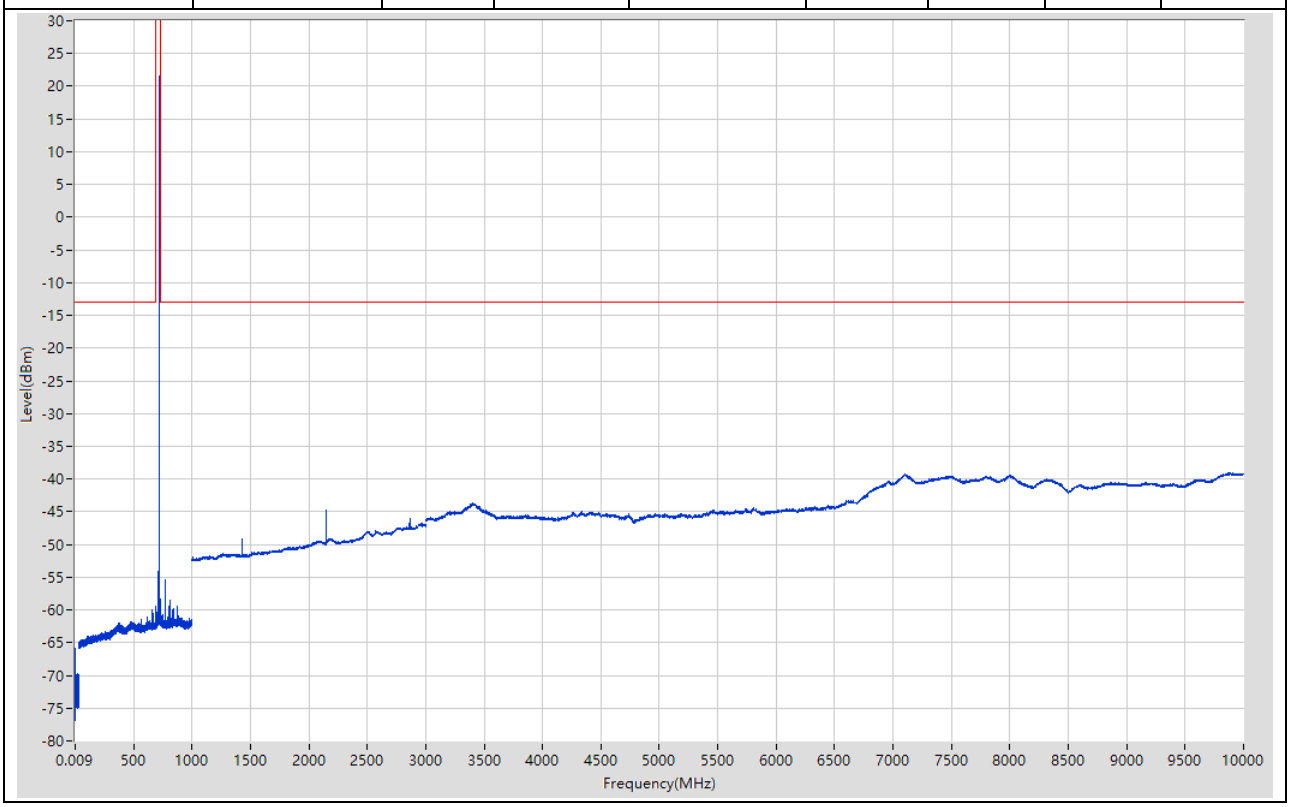
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-65.74	-13	Pass	401
0.15	30	0.01	RMS	0.25	-68.21	-13	Pass	2986
30	688	0.1	RMS	652.8	-59.62	-13	Pass	6581
688	726	0.1	RMS	706.905	22.05	60	Pass	401
726	1000	0.1	RMS	768	-55.81	-13	Pass	2741
1000	3000	1	RMS	2121	-44.57	-13	Pass	2001
3000	10000	1	RMS	9892	-38.97	-13	Pass	7001



24. NB-IoT_Band85_QPSK_3.75kHz_1@0_High

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

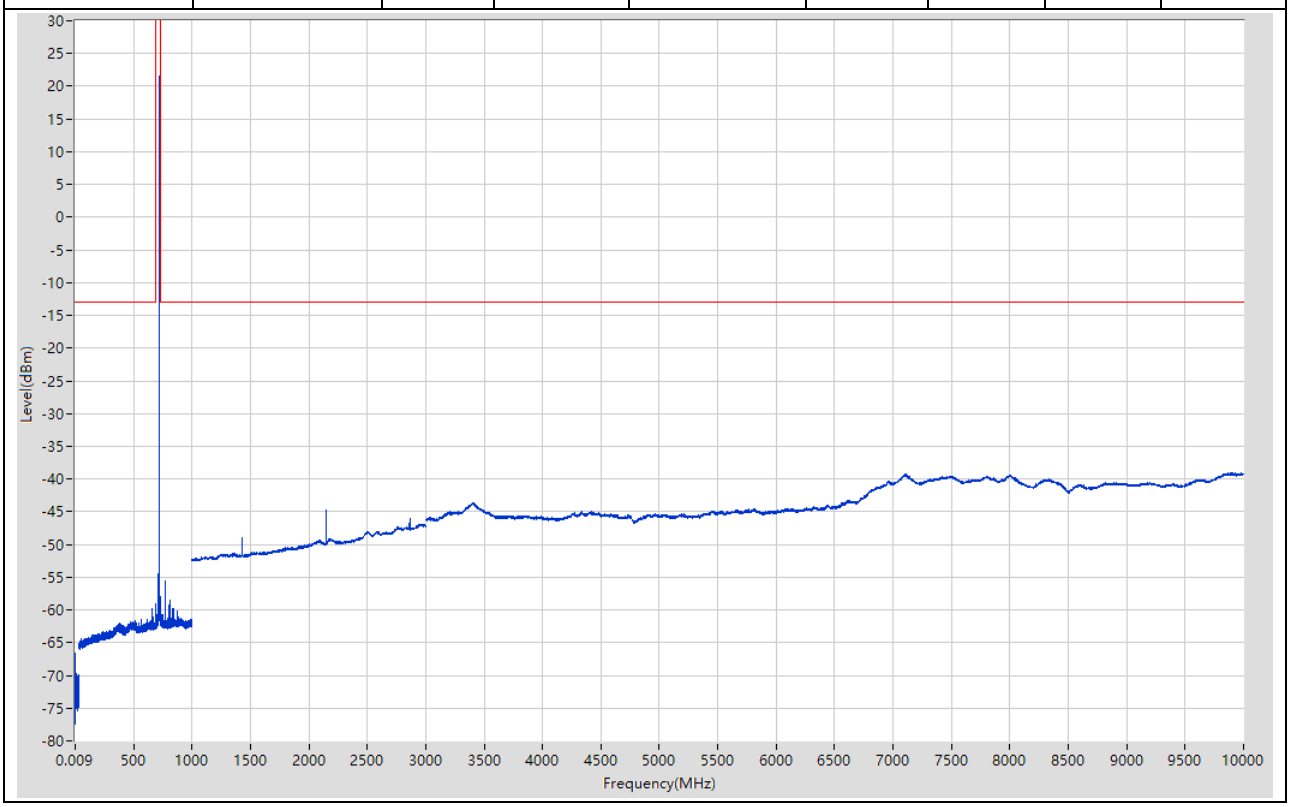
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-65.78	-13	Pass	401
0.15	30	0.01	RMS	0.27	-68.79	-13	Pass	2986
30	688	0.1	RMS	652.8	-59.91	-13	Pass	6581
688	726	0.1	RMS	715.835	21.52	60	Pass	401
726	1000	0.1	RMS	768	-55.47	-13	Pass	2741
1000	3000	1	RMS	2147	-44.67	-13	Pass	2001
3000	10000	1	RMS	9871	-39.05	-13	Pass	7001



24. NB-IoT_Band85_BPSK_3.75kHz_1@0_High

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

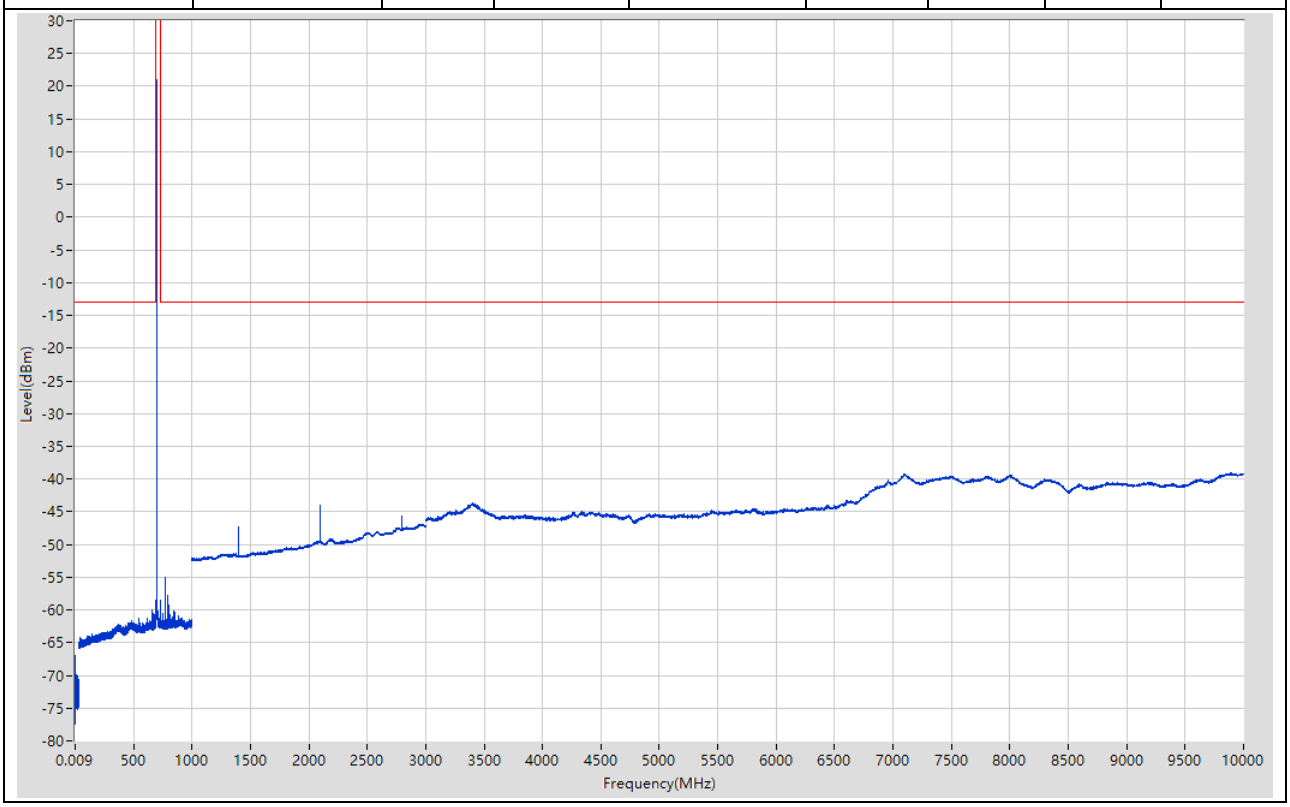
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-66.67	-13	Pass	401
0.15	30	0.01	RMS	0.58	-68.54	-13	Pass	2986
30	688	0.1	RMS	652.8	-59.85	-13	Pass	6581
688	726	0.1	RMS	715.835	21.52	60	Pass	401
726	1000	0.1	RMS	768	-55.53	-13	Pass	2741
1000	3000	1	RMS	2147	-44.65	-13	Pass	2001
3000	10000	1	RMS	9901	-39.08	-13	Pass	7001



24. NB-IoT_Band85_QPSK_15kHz_1@0_Low

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

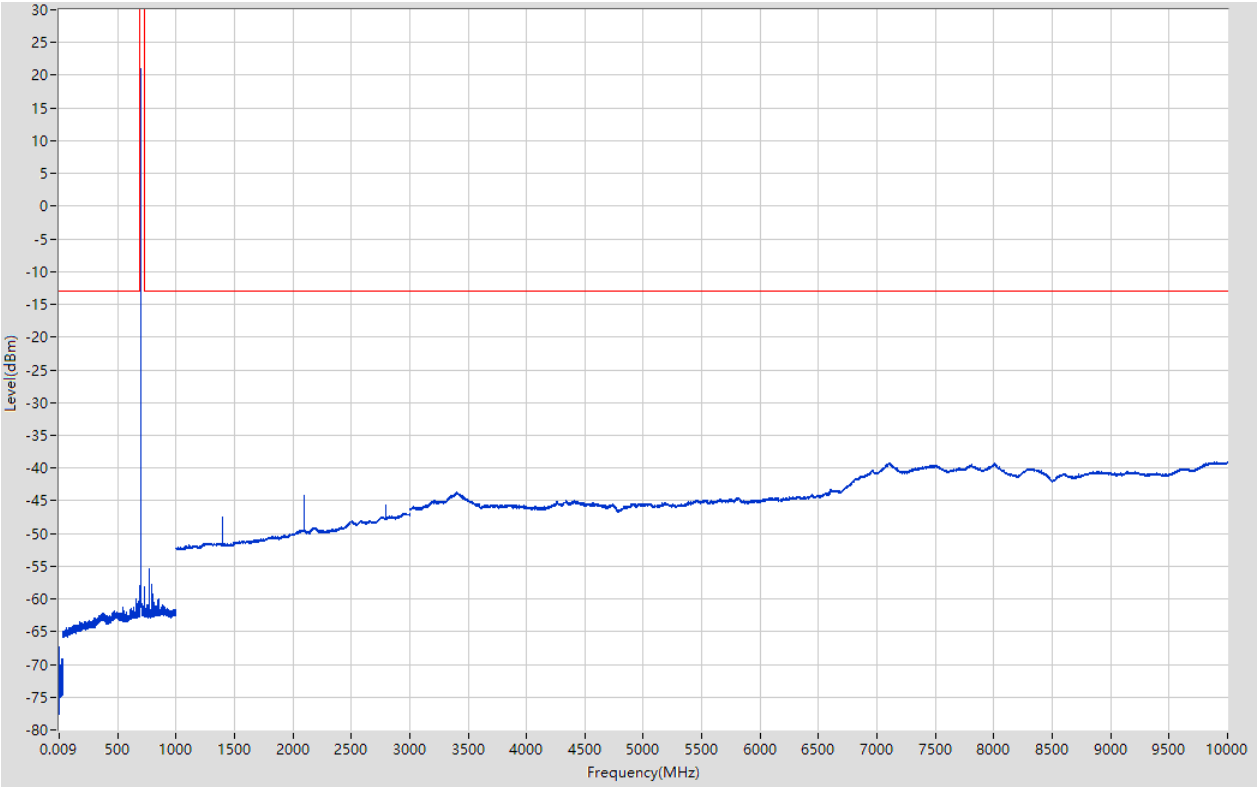
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.92	-13	Pass	401
0.15	30	0.01	RMS	0.24	-68.21	-13	Pass	2986
30	688	0.1	RMS	652.8	-59.89	-13	Pass	6581
688	726	0.1	RMS	697.975	21.09	60	Pass	401
726	1000	0.1	RMS	768	-55.12	-13	Pass	2741
1000	3000	1	RMS	2094	-43.98	-13	Pass	2001
3000	10000	1	RMS	9890	-39.03	-13	Pass	7001



24. NB-IoT_Band85_BPSK_15kHz_1@0_Low

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

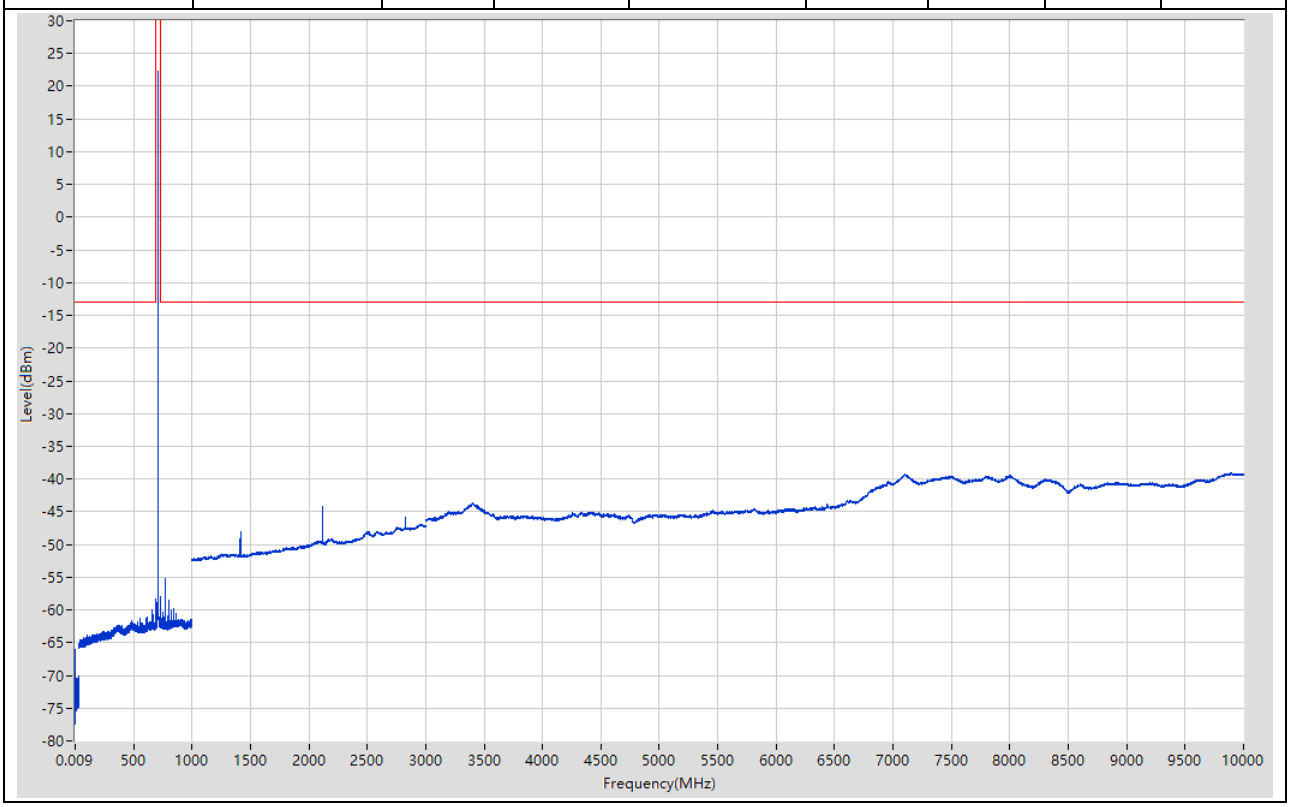
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.033	-67.35	-13	Pass	401
0.15	30	0.01	RMS	0.15	-67.95	-13	Pass	2986
30	688	0.1	RMS	652.8	-59.97	-13	Pass	6581
688	726	0.1	RMS	697.975	21.07	60	Pass	401
726	1000	0.1	RMS	768	-55.41	-13	Pass	2741
1000	3000	1	RMS	2094	-44.12	-13	Pass	2001
3000	10000	1	RMS	9903	-39.06	-13	Pass	7001



24. NB-IoT_Band85_QPSK_15kHz_1@0_Mid

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

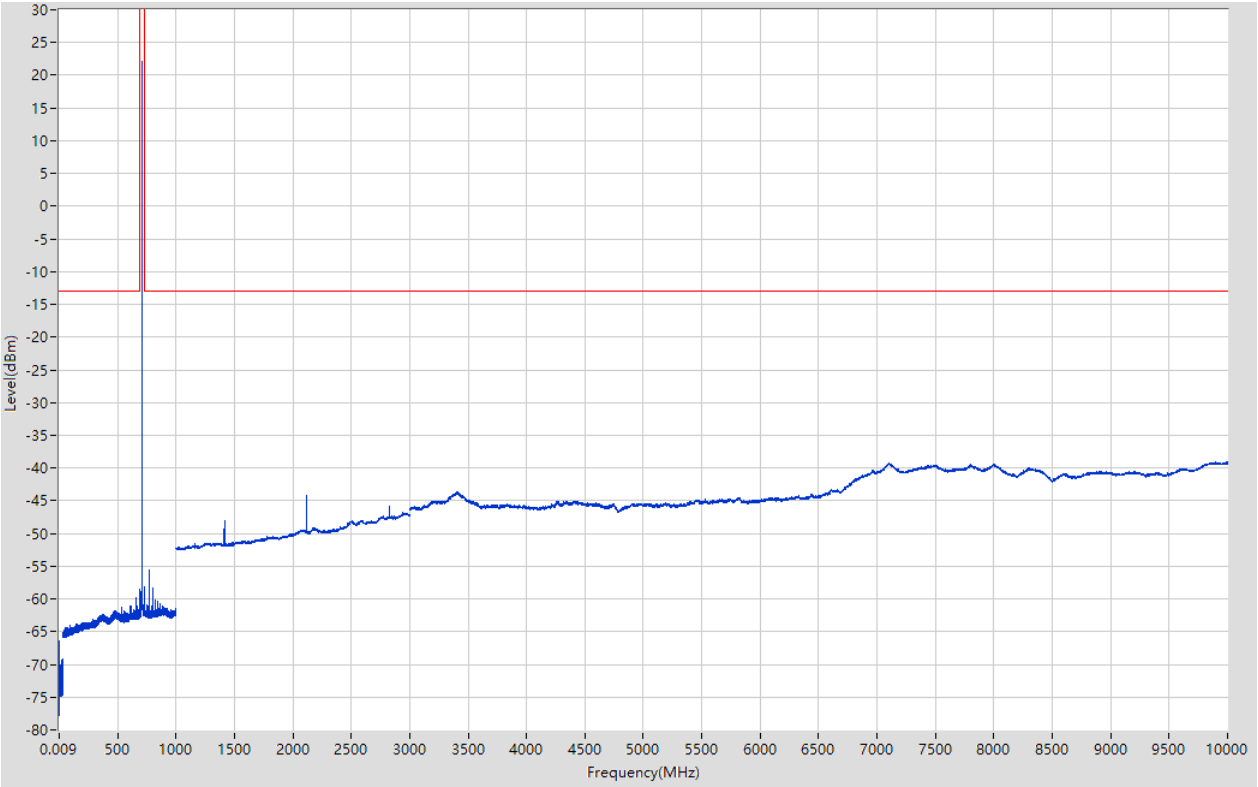
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-66.05	-13	Pass	401
0.15	30	0.01	RMS	0.2	-68.63	-13	Pass	2986
30	688	0.1	RMS	652.8	-59.89	-13	Pass	6581
688	726	0.1	RMS	706.905	22.24	60	Pass	401
726	1000	0.1	RMS	768	-55.15	-13	Pass	2741
1000	3000	1	RMS	2121	-44.17	-13	Pass	2001
3000	10000	1	RMS	9882	-39.1	-13	Pass	7001



24. NB-IoT_Band85_BPSK_15kHz_1@0_Mid

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

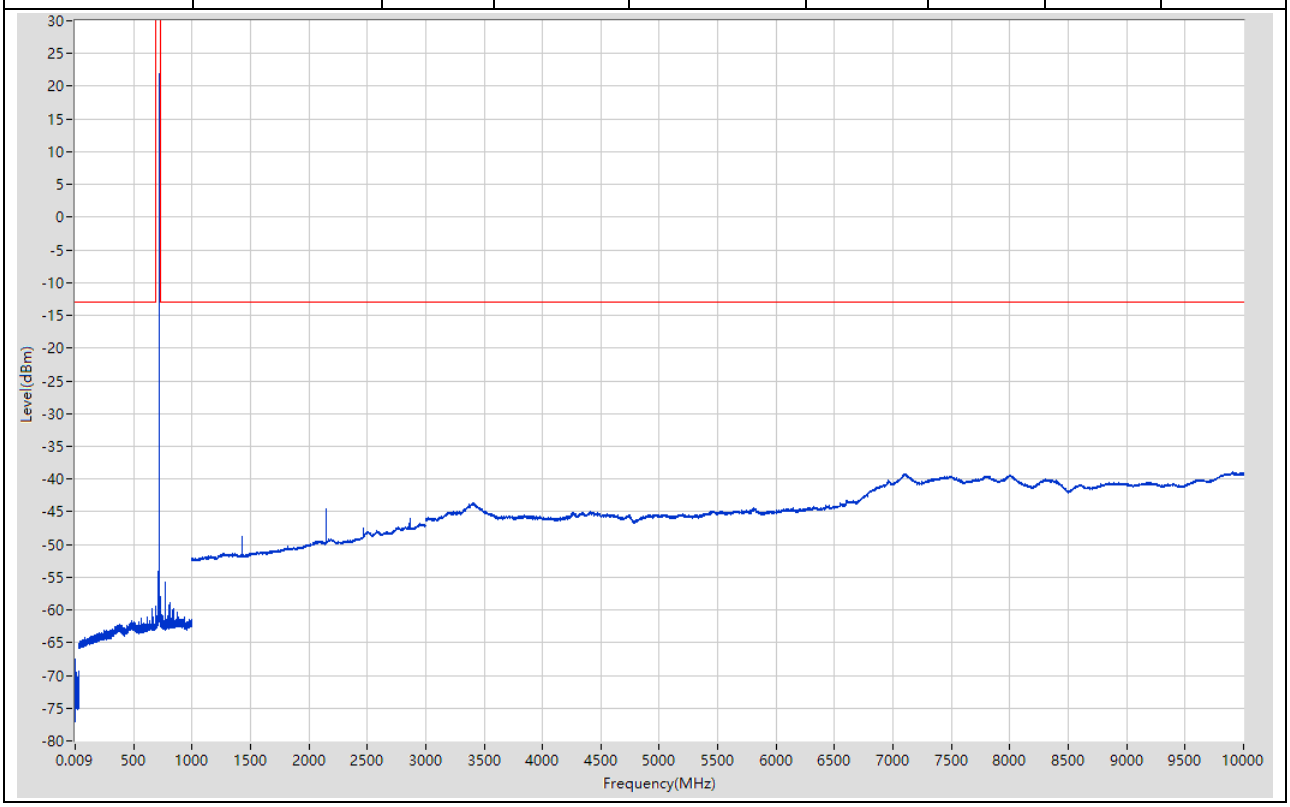
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.034	-66.44	-13	Pass	401
0.15	30	0.01	RMS	0.23	-68.51	-13	Pass	2986
30	688	0.1	RMS	652.8	-59.71	-13	Pass	6581
688	726	0.1	RMS	706.905	22.12	60	Pass	401
726	1000	0.1	RMS	768	-55.51	-13	Pass	2741
1000	3000	1	RMS	2121	-44.15	-13	Pass	2001
3000	10000	1	RMS	9999	-39.06	-13	Pass	7001



24. NB-IoT_Band85_QPSK_15kHz_1@0_High

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

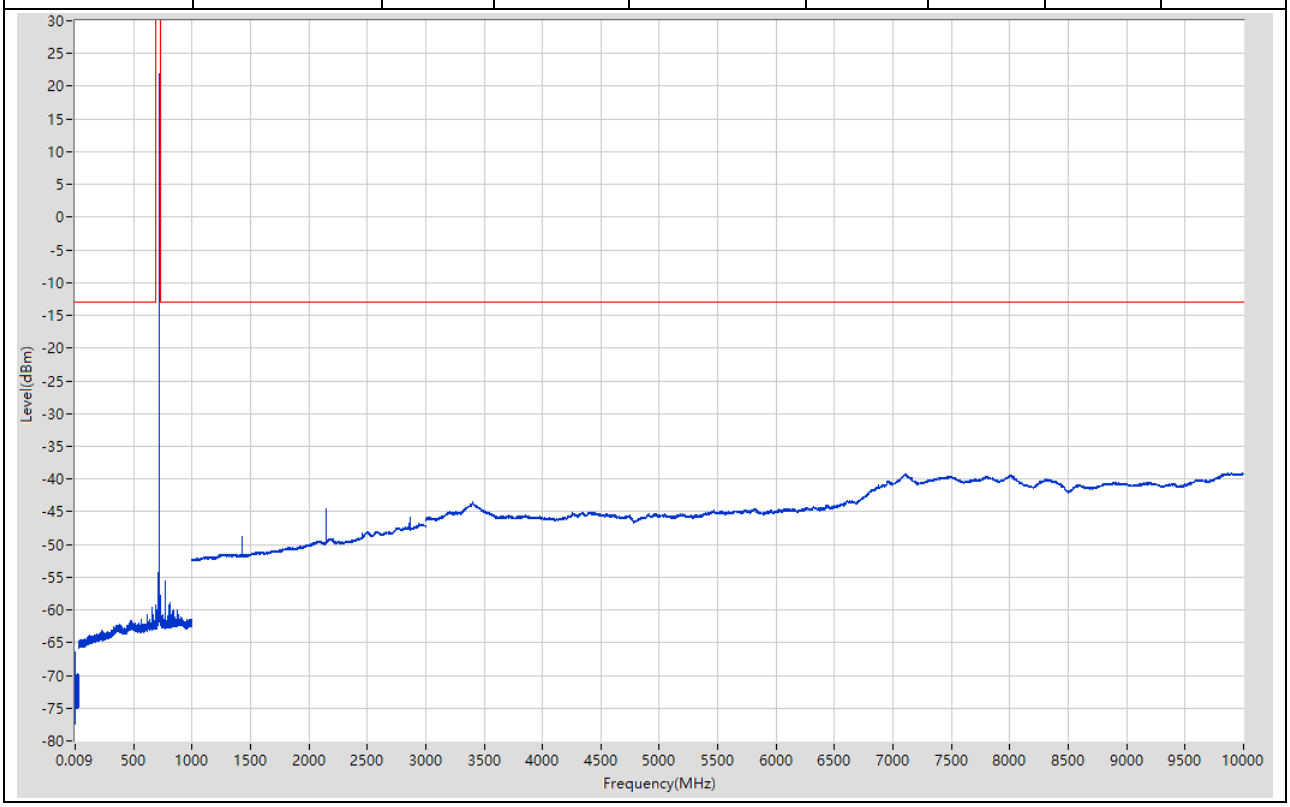
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-67.43	-13	Pass	401
0.15	30	0.01	RMS	0.2	-68.76	-13	Pass	2986
30	688	0.1	RMS	652.8	-59.82	-13	Pass	6581
688	726	0.1	RMS	715.835	21.99	60	Pass	401
726	1000	0.1	RMS	768	-55.7	-13	Pass	2741
1000	3000	1	RMS	2147	-44.47	-13	Pass	2001
3000	10000	1	RMS	9903	-38.9	-13	Pass	7001



24. NB-IoT_Band85_BPSK_15kHz_1@0_High

24.12. 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	0.031	-66.44	-13	Pass	401
0.15	30	0.01	RMS	0.21	-67.94	-13	Pass	2986
30	688	0.1	RMS	652.8	-59.65	-13	Pass	6581
688	726	0.1	RMS	715.835	21.97	60	Pass	401
726	1000	0.1	RMS	768	-55.63	-13	Pass	2741
1000	3000	1	RMS	2147	-44.58	-13	Pass	2001
3000	10000	1	RMS	9986	-39.04	-13	Pass	7001



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