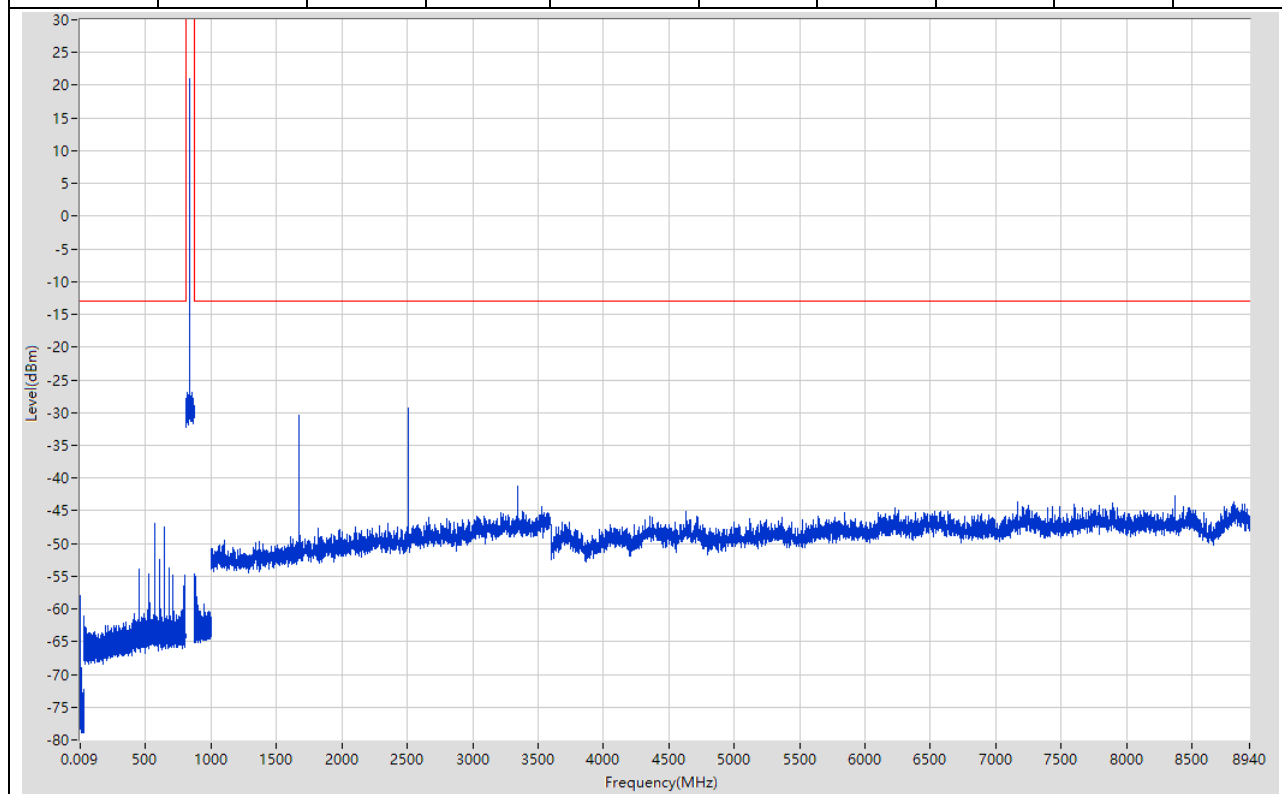


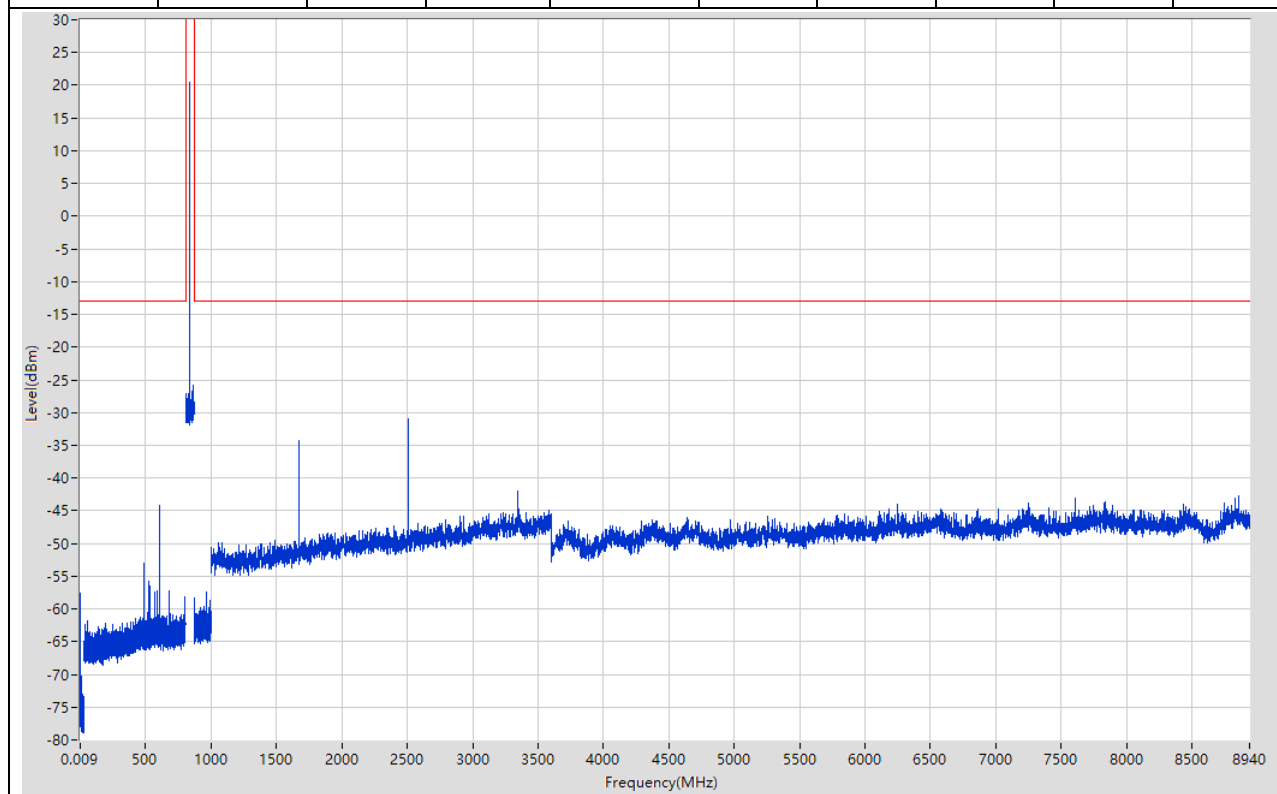
3.9. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:20525, Bandwidth:3, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-58.12	-13	45.12	Pass	401
0.15	30	0.01	RMS	0.15	-57.97	-13	44.97	Pass	5971
30	804	0.1	RMS	566.5	-46.97	-13	33.97	Pass	15481
804	869	0.1	RMS	835.4	21.02	60	38.98	Pass	1301
869	1000	0.1	RMS	869.6	-54.74	-13	41.74	Pass	2621
1000	3000	1	RMS	2506	-29.32	-13	16.32	Pass	4001
3000	8940	1	RMS	3341	-41.16	-13	28.16	Pass	11881



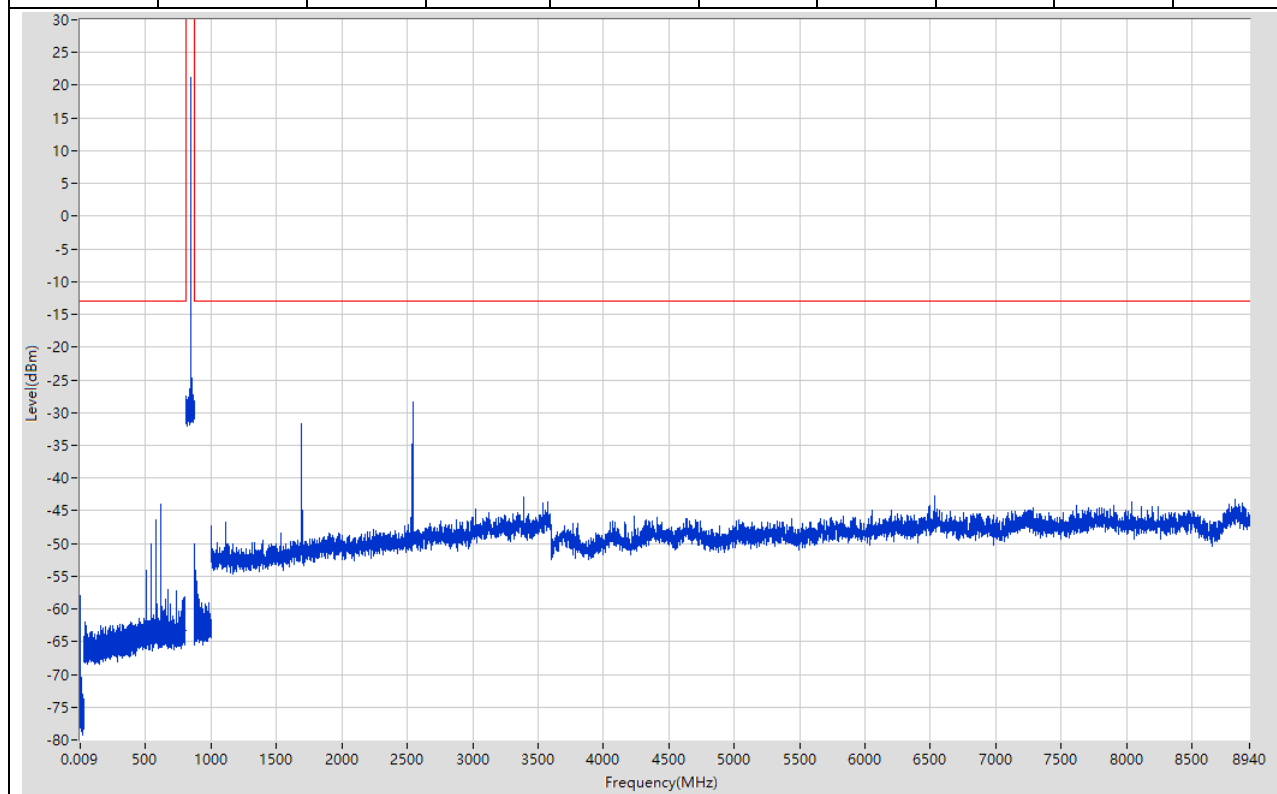
3.10. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:20525, Bandwidth:3, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-57.68	-13	44.68	Pass	401
0.15	30	0.01	RMS	0.16	-58.4	-13	45.4	Pass	5971
30	804	0.1	RMS	605	-44.13	-13	31.13	Pass	15481
804	869	0.1	RMS	835.4	20.46	60	39.54	Pass	1301
869	1000	0.1	RMS	963.9	-57.46	-13	44.46	Pass	2621
1000	3000	1	RMS	2506	-30.9	-13	17.9	Pass	4001
3000	8940	1	RMS	3341	-42.01	-13	29.01	Pass	11881



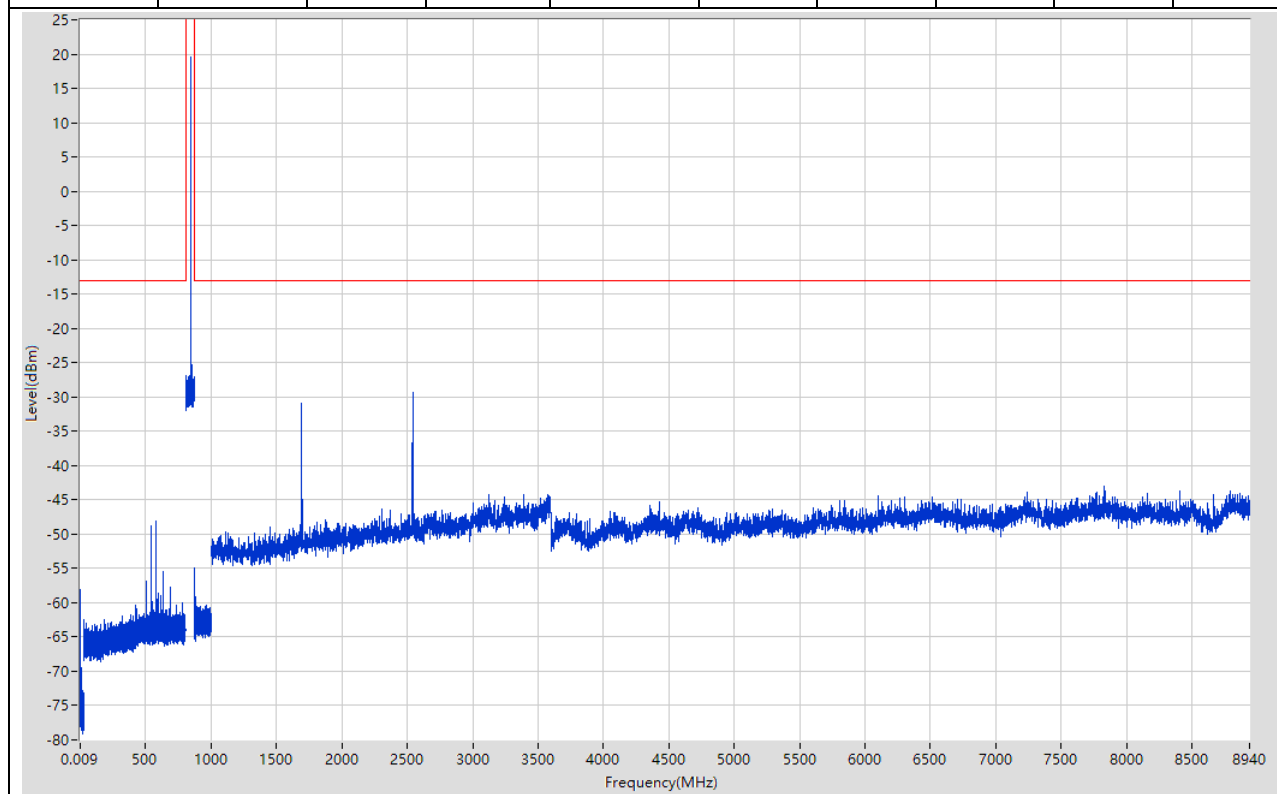
3.11. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:20635, Bandwidth:3, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-57.99	-13	44.99	Pass	401
0.15	30	0.01	RMS	0.16	-58.47	-13	45.47	Pass	5971
30	804	0.1	RMS	616.9	-44.06	-13	31.06	Pass	15481
804	869	0.1	RMS	847.3	21.18	60	38.82	Pass	1301
869	1000	0.1	RMS	870.1	-50.01	-13	37.01	Pass	2621
1000	3000	1	RMS	2541	-28.4	-13	15.4	Pass	4001
3000	8940	1	RMS	6536	-42.74	-13	29.74	Pass	11881



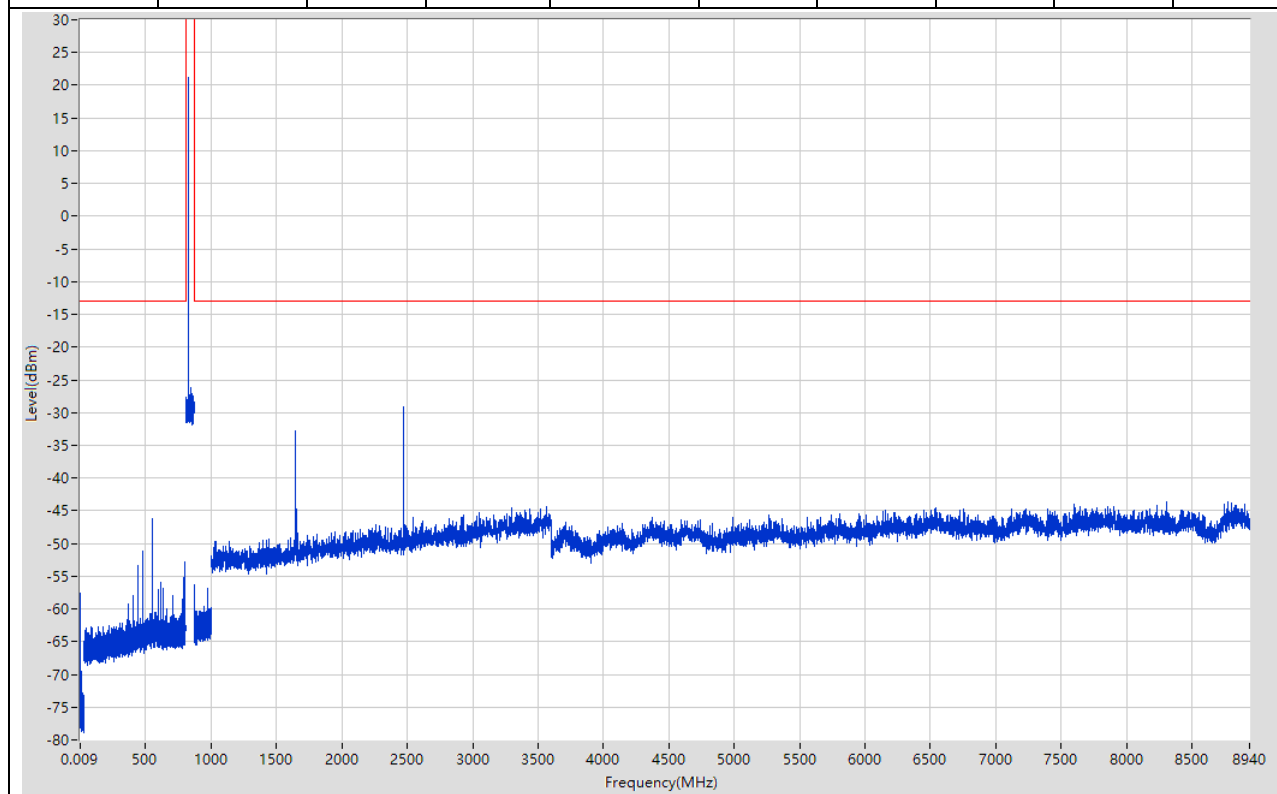
3.12. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:20635, Bandwidth:3, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-58.05	-13	45.05	Pass	401
0.15	30	0.01	RMS	0.16	-60.44	-13	47.44	Pass	5971
30	804	0.1	RMS	578.5	-48.05	-13	35.05	Pass	15481
804	869	0.1	RMS	847.3	19.59	60	40.41	Pass	1301
869	1000	0.1	RMS	874	-54.94	-13	41.94	Pass	2621
1000	3000	1	RMS	2541	-29.31	-13	16.31	Pass	4001
3000	8940	1	RMS	7827	-43	-13	30	Pass	11881



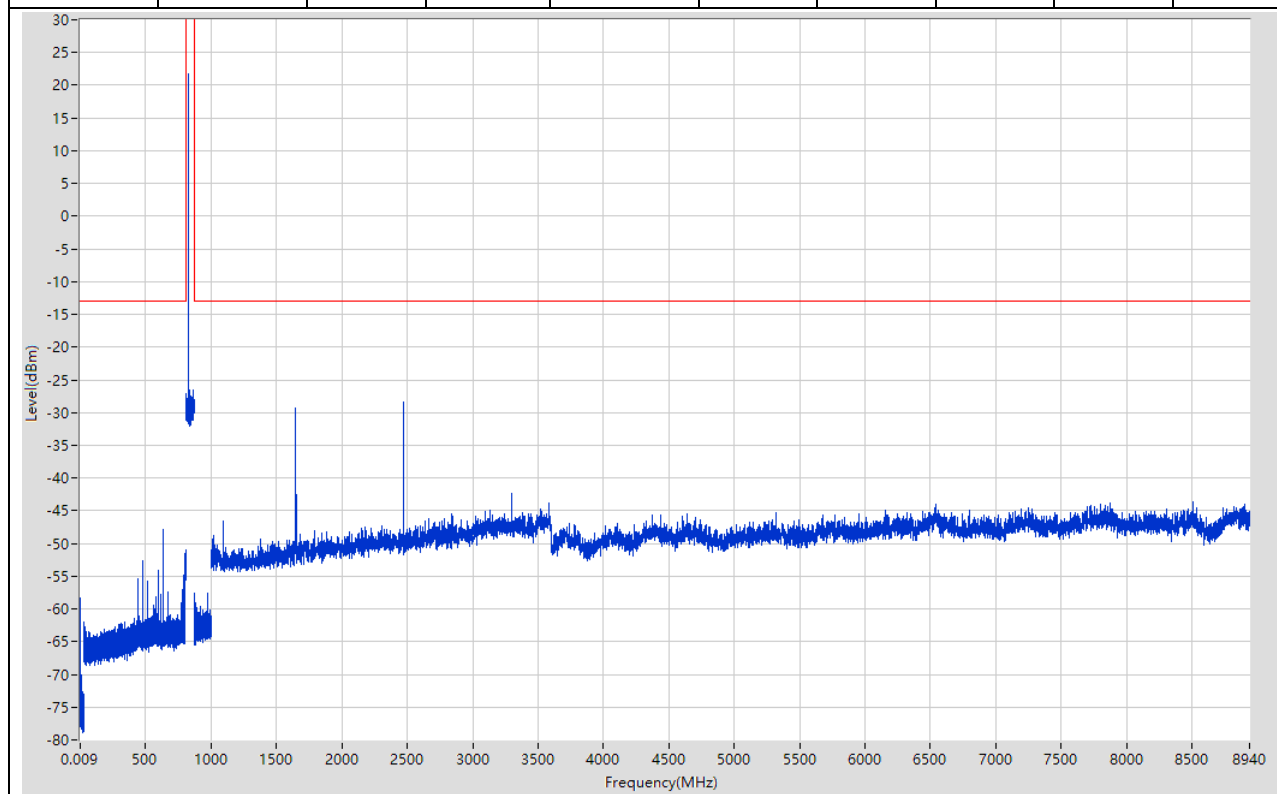
3.13. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:20425, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-57.54	-13	44.54	Pass	401
0.15	30	0.01	RMS	0.15	-58.8	-13	45.8	Pass	5971
30	804	0.1	RMS	555.5	-46.21	-13	33.21	Pass	15481
804	869	0.1	RMS	824.3	21.13	60	38.87	Pass	1301
869	1000	0.1	RMS	870.4	-56.3	-13	43.3	Pass	2621
1000	3000	1	RMS	2473	-29.06	-13	16.06	Pass	4001
3000	8940	1	RMS	8779	-43.56	-13	30.56	Pass	11881



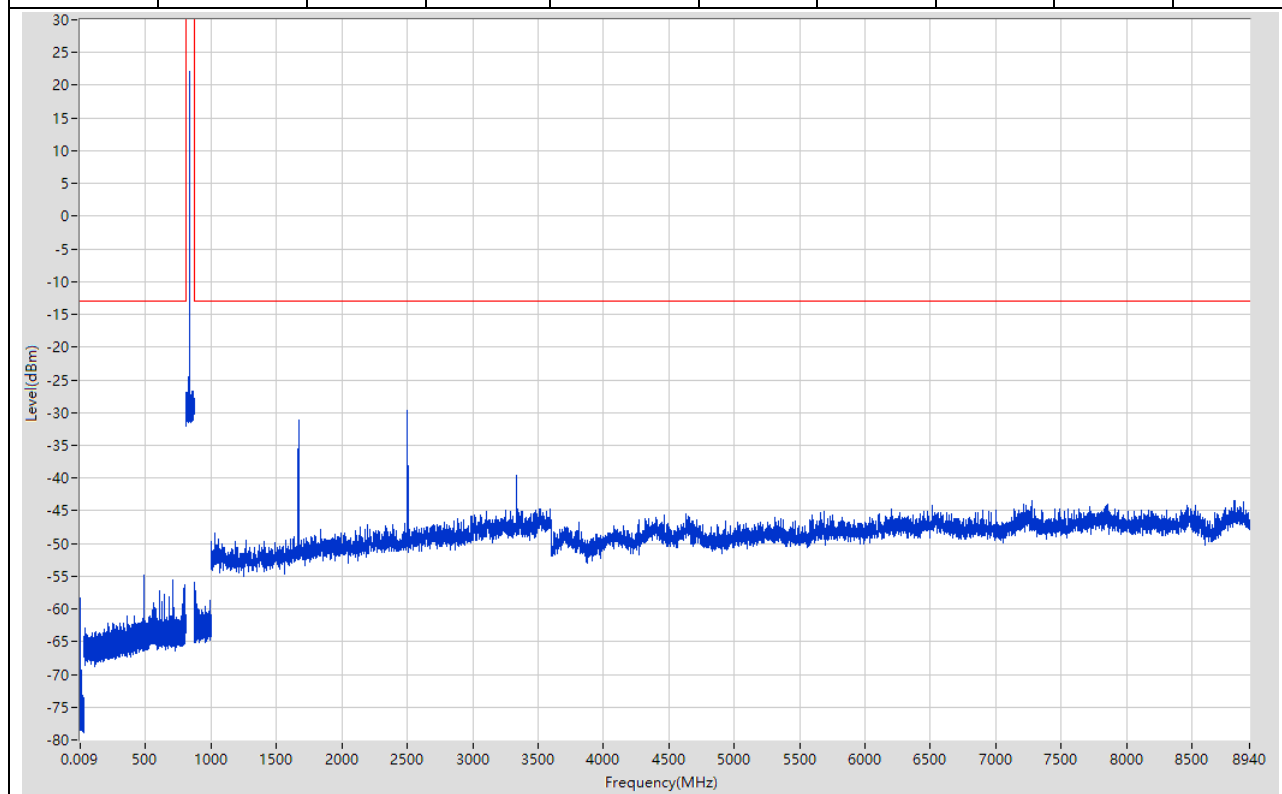
3.14. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:20425, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-58.28	-13	45.28	Pass	401
0.15	30	0.01	RMS	0.15	-59.71	-13	46.71	Pass	5971
30	804	0.1	RMS	632.4	-47.93	-13	34.93	Pass	15481
804	869	0.1	RMS	824.3	21.65	60	38.35	Pass	1301
869	1000	0.1	RMS	978	-57.57	-13	44.57	Pass	2621
1000	3000	1	RMS	2473	-28.38	-13	15.38	Pass	4001
3000	8940	1	RMS	3297	-42.29	-13	29.29	Pass	11881



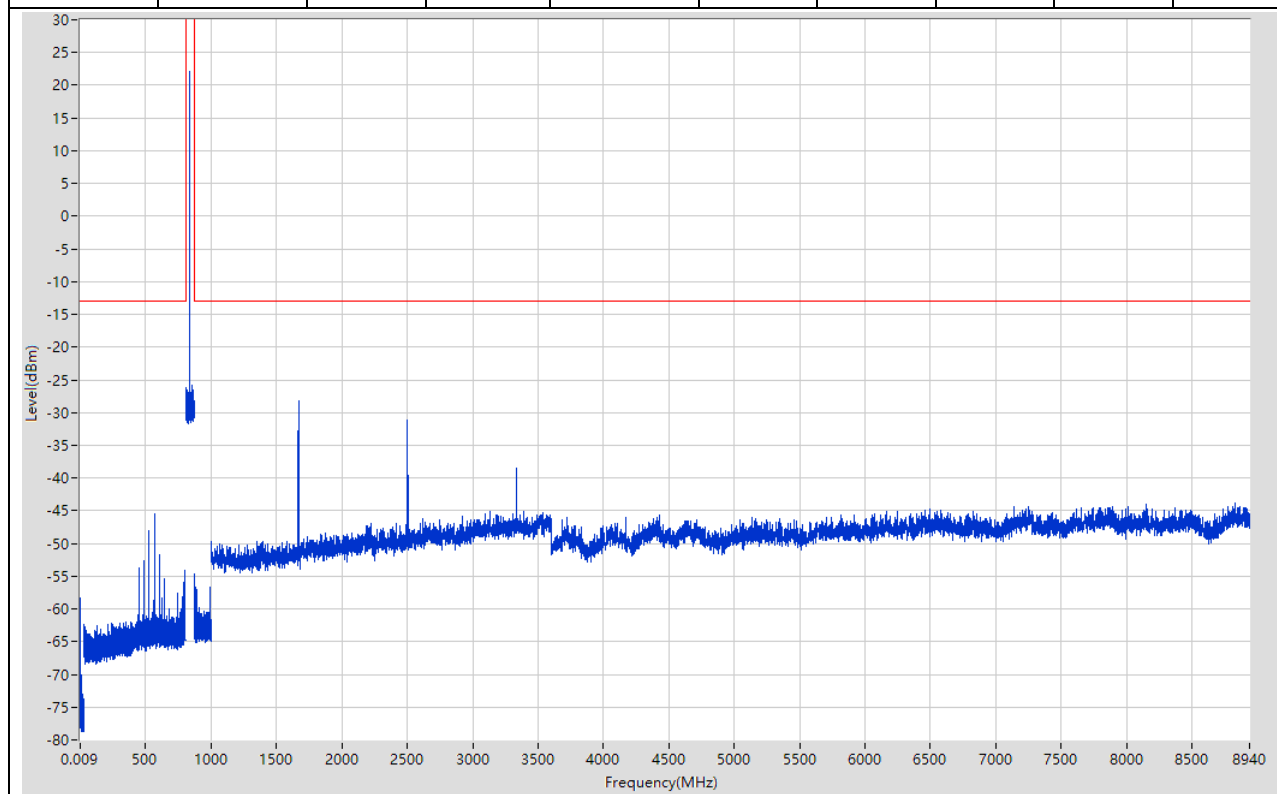
3.15. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:20525, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-58.28	-13	45.28	Pass	401
0.15	30	0.01	RMS	0.15	-60.91	-13	47.91	Pass	5971
30	804	0.1	RMS	488.6	-54.89	-13	41.89	Pass	15481
804	869	0.1	RMS	834.3	22.08	60	37.92	Pass	1301
869	1000	0.1	RMS	873.1	-55.99	-13	42.99	Pass	2621
1000	3000	1	RMS	2502	-29.7	-13	16.7	Pass	4001
3000	8940	1	RMS	3337	-39.64	-13	26.64	Pass	11881



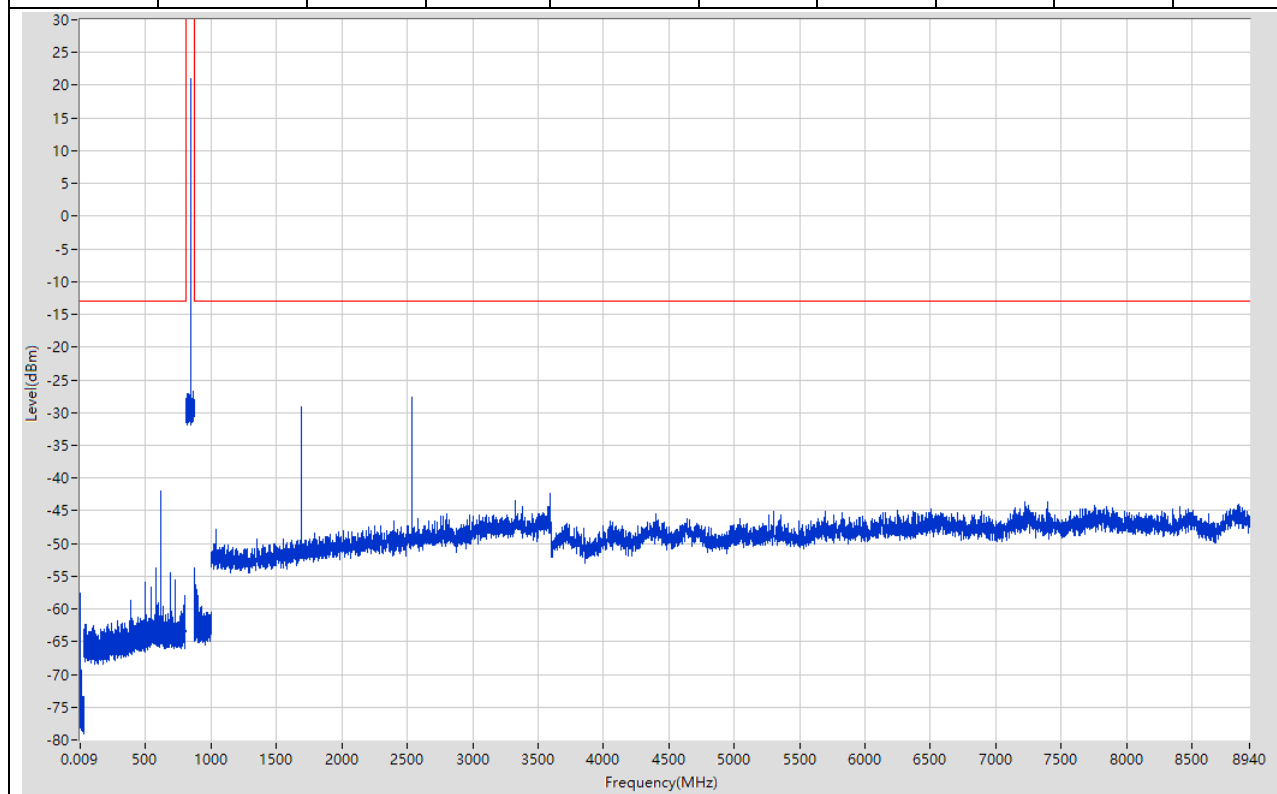
3.16. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:20525, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-58.43	-13	45.43	Pass	401
0.15	30	0.01	RMS	0.16	-58.32	-13	45.32	Pass	5971
30	804	0.1	RMS	565.5	-45.52	-13	32.52	Pass	15481
804	869	0.1	RMS	834.3	22.09	60	37.91	Pass	1301
869	1000	0.1	RMS	873.7	-54.7	-13	41.7	Pass	2621
1000	3000	1	RMS	1668	-28.18	-13	15.18	Pass	4001
3000	8940	1	RMS	3337	-38.48	-13	25.48	Pass	11881



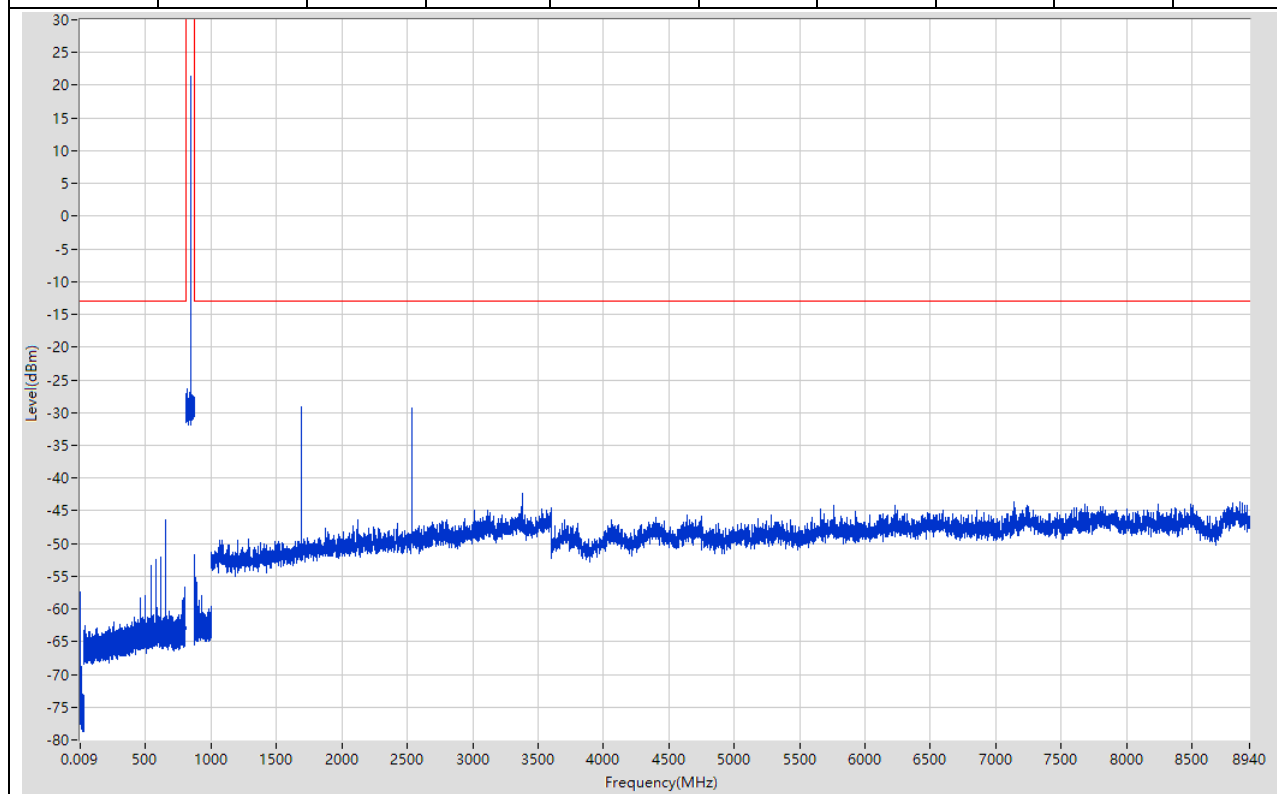
3.17. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:20625, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-57.65	-13	44.65	Pass	401
0.15	30	0.01	RMS	0.15	-58.63	-13	45.63	Pass	5971
30	804	0.1	RMS	614.9	-41.97	-13	28.97	Pass	15481
804	869	0.1	RMS	845.2	21.02	60	38.98	Pass	1301
869	1000	0.1	RMS	871.5	-53.83	-13	40.83	Pass	2621
1000	3000	1	RMS	2535	-27.64	-13	14.64	Pass	4001
3000	8940	1	RMS	3588	-42.35	-13	29.35	Pass	11881



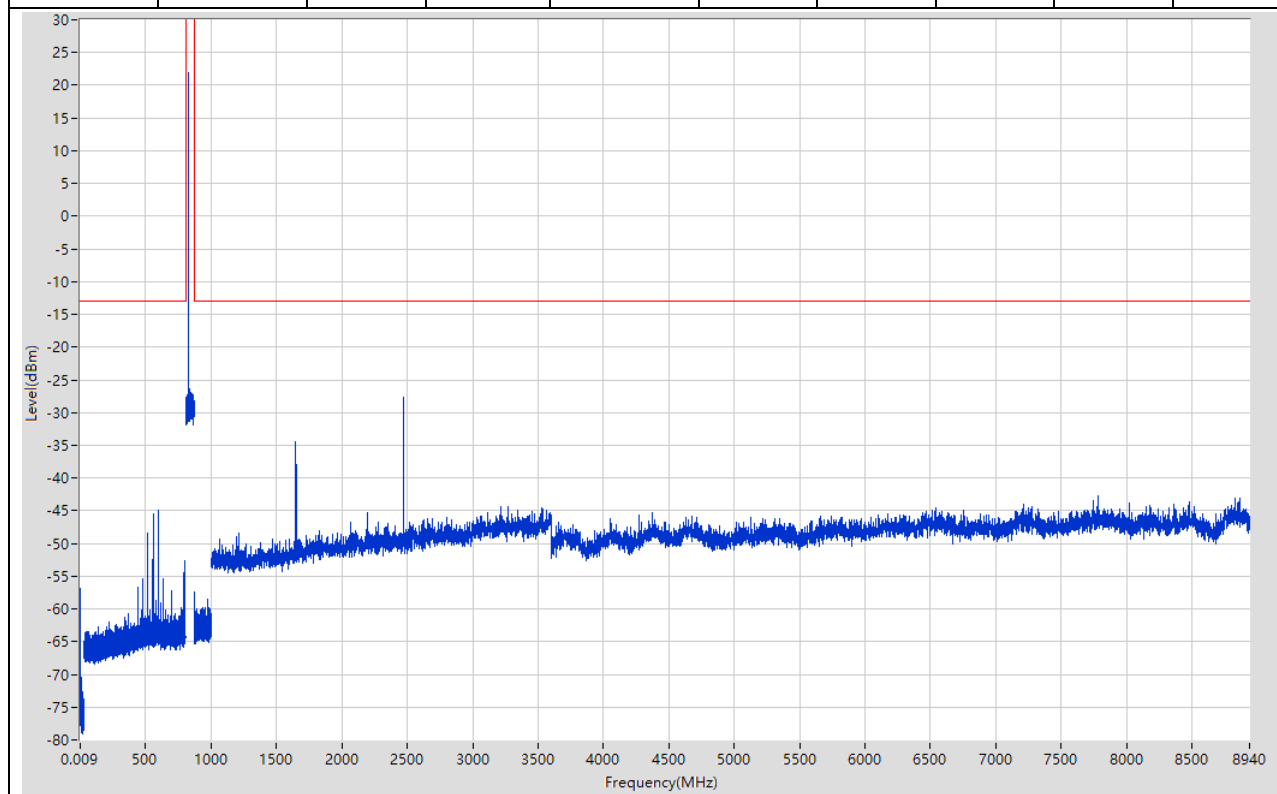
3.18. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:20625, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-57.33	-13	44.33	Pass	401
0.15	30	0.01	RMS	0.15	-58.41	-13	45.41	Pass	5971
30	804	0.1	RMS	653.3	-46.38	-13	33.38	Pass	15481
804	869	0.1	RMS	845.2	21.44	60	38.56	Pass	1301
869	1000	0.1	RMS	869.3	-51.75	-13	38.75	Pass	2621
1000	3000	1	RMS	1690	-29.06	-13	16.06	Pass	4001
3000	8940	1	RMS	3380	-42.38	-13	29.38	Pass	11881



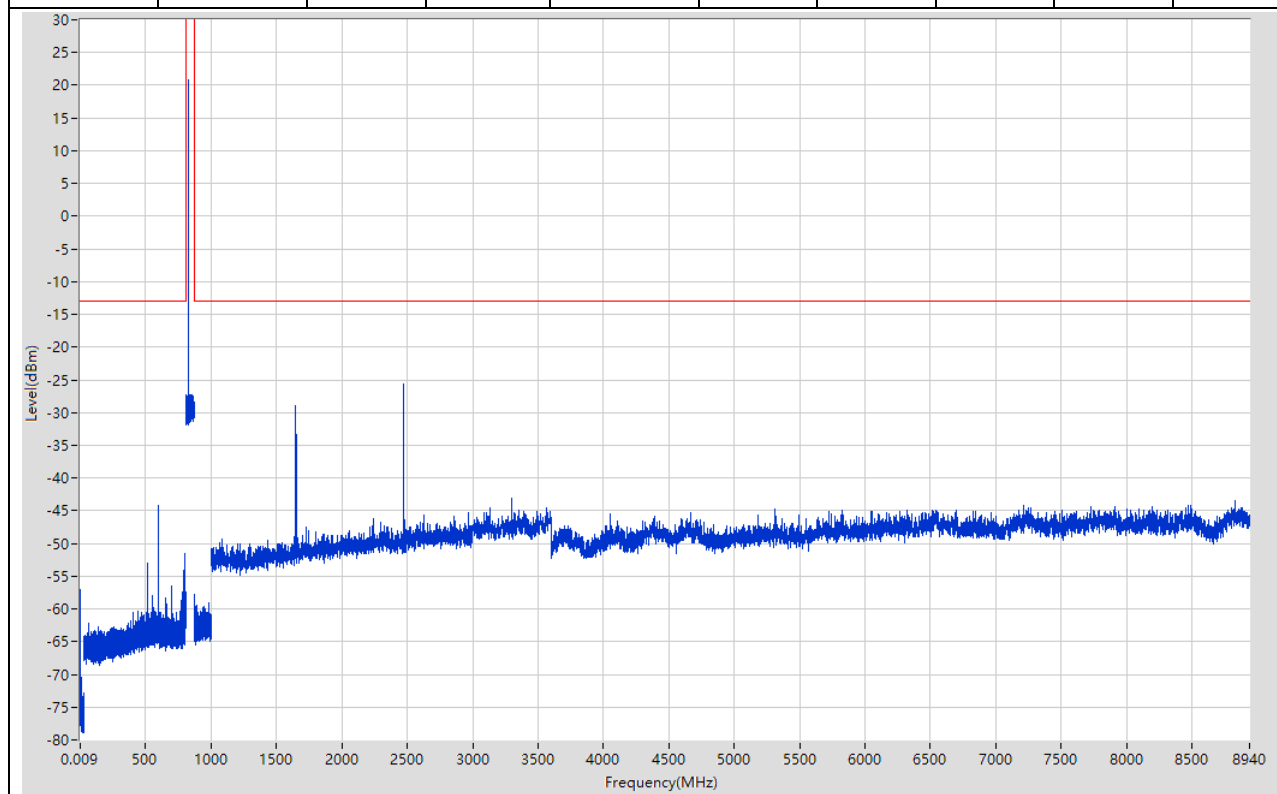
3.19. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:20450, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-56.83	-13	43.83	Pass	401
0.15	30	0.01	RMS	0.15	-58.56	-13	45.56	Pass	5971
30	804	0.1	RMS	594.4	-44.86	-13	31.86	Pass	15481
804	869	0.1	RMS	824.7	21.87	60	38.13	Pass	1301
869	1000	0.1	RMS	869.6	-57.5	-13	44.5	Pass	2621
1000	3000	1	RMS	2474	-27.67	-13	14.67	Pass	4001
3000	8940	1	RMS	7778	-42.76	-13	29.76	Pass	11881



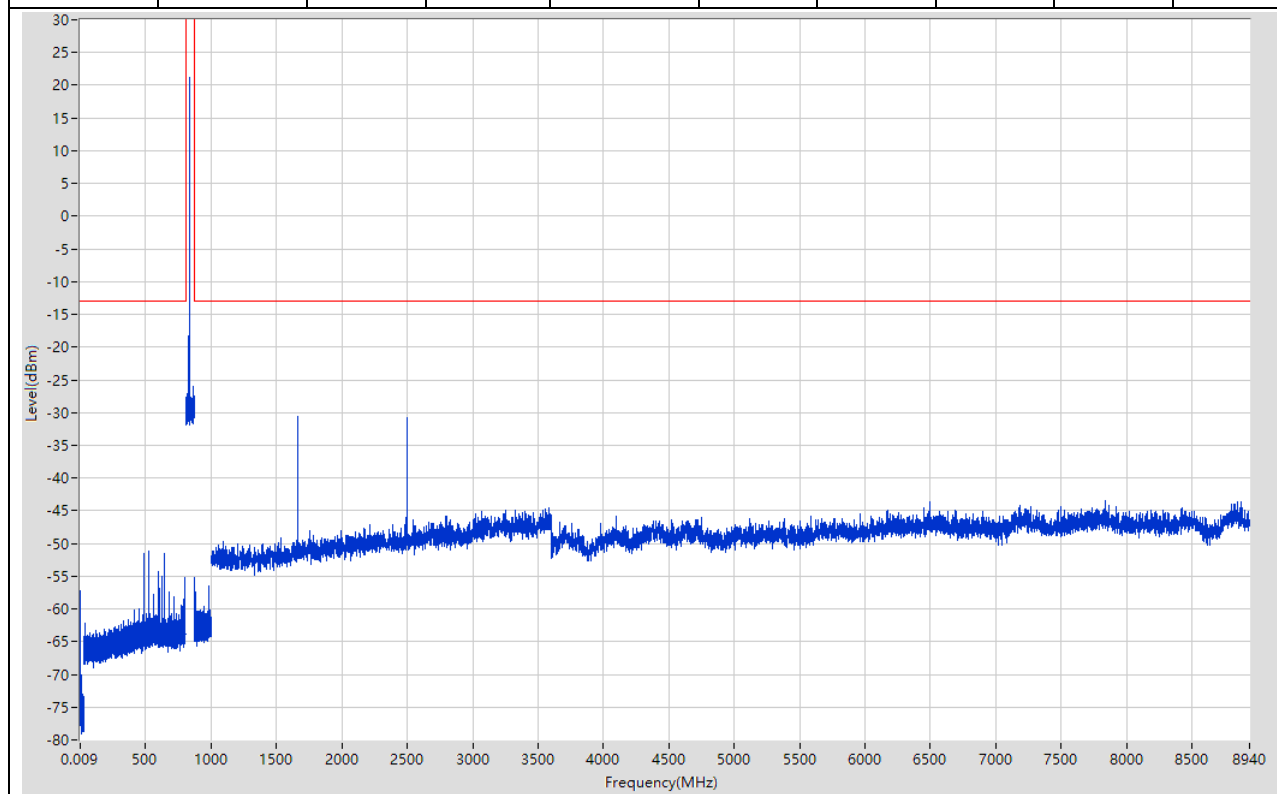
3.20. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:20450, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-57.07	-13	44.07	Pass	401
0.15	30	0.01	RMS	0.15	-57.45	-13	44.45	Pass	5971
30	804	0.1	RMS	594.4	-44.11	-13	31.11	Pass	15481
804	869	0.1	RMS	824.7	20.87	60	39.13	Pass	1301
869	1000	0.1	RMS	874.5	-57.75	-13	44.75	Pass	2621
1000	3000	1	RMS	2474	-25.7	-13	12.7	Pass	4001
3000	8940	1	RMS	3299	-43.08	-13	30.08	Pass	11881



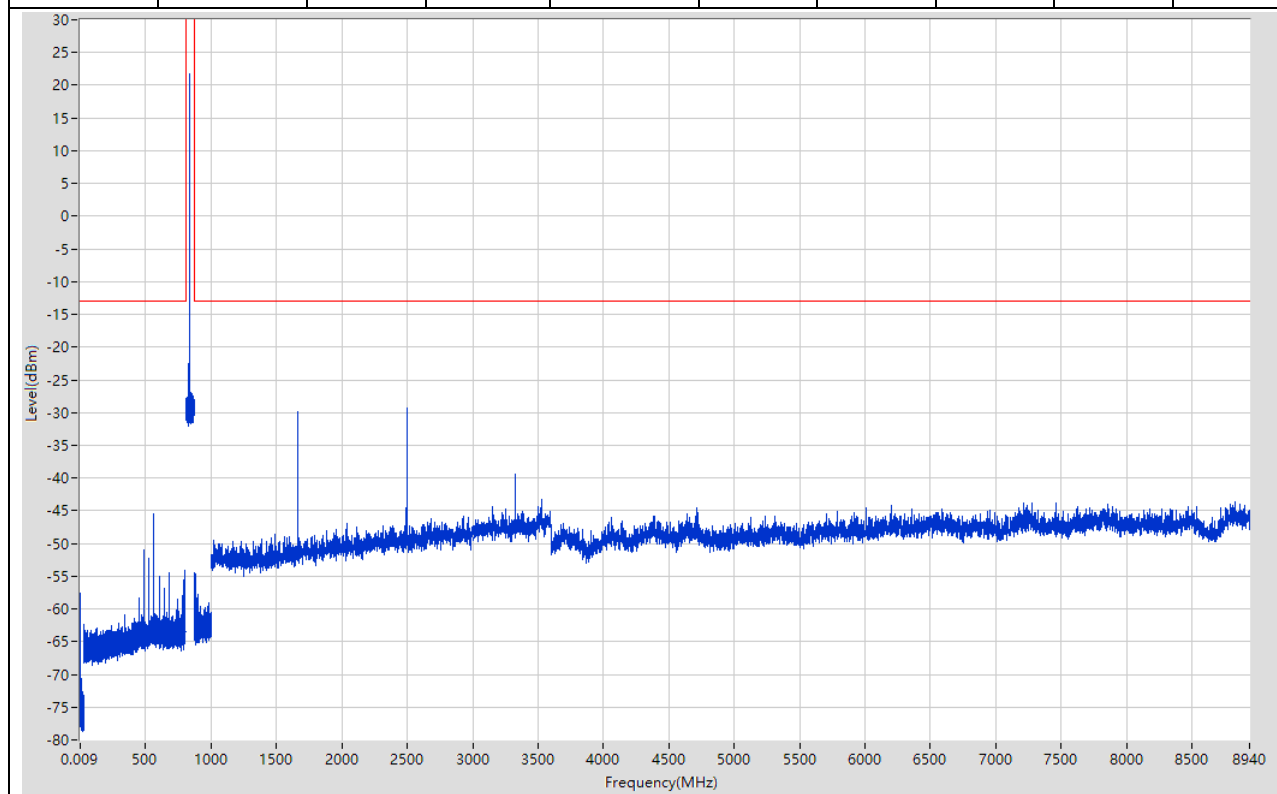
3.21. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:20525, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-57.15	-13	44.15	Pass	401
0.15	30	0.01	RMS	0.15	-58.46	-13	45.46	Pass	5971
30	804	0.1	RMS	525	-51.25	-13	38.25	Pass	15481
804	869	0.1	RMS	832.3	21.23	60	38.77	Pass	1301
869	1000	0.1	RMS	869.7	-55.23	-13	42.23	Pass	2621
1000	3000	1	RMS	1664	-30.6	-13	17.6	Pass	4001
3000	8940	1	RMS	7836	-43.48	-13	30.48	Pass	11881



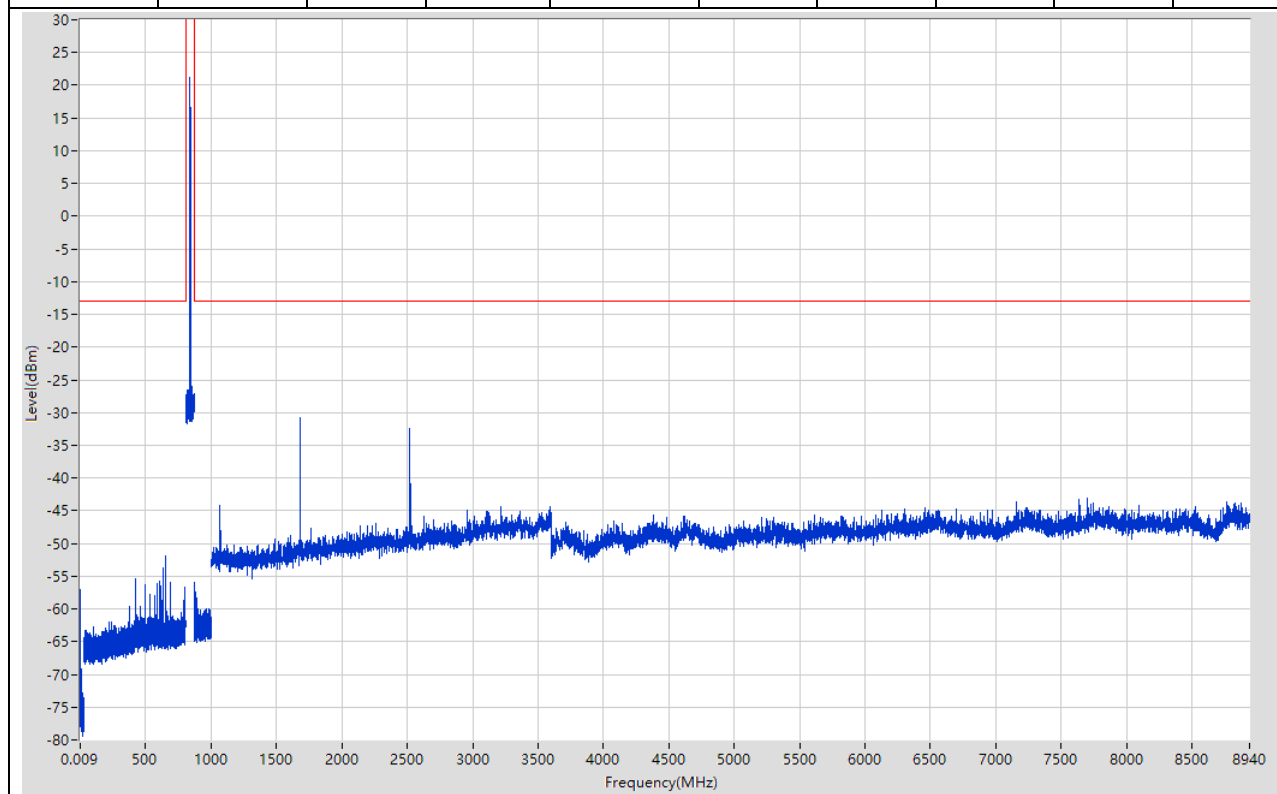
3.22. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:20525, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-57.67	-13	44.67	Pass	401
0.15	30	0.01	RMS	0.15	-58.27	-13	45.27	Pass	5971
30	804	0.1	RMS	563.4	-45.54	-13	32.54	Pass	15481
804	869	0.1	RMS	832.2	21.82	60	38.18	Pass	1301
869	1000	0.1	RMS	869	-54.43	-13	41.43	Pass	2621
1000	3000	1	RMS	2496	-29.22	-13	16.22	Pass	4001
3000	8940	1	RMS	3329	-39.46	-13	26.46	Pass	11881



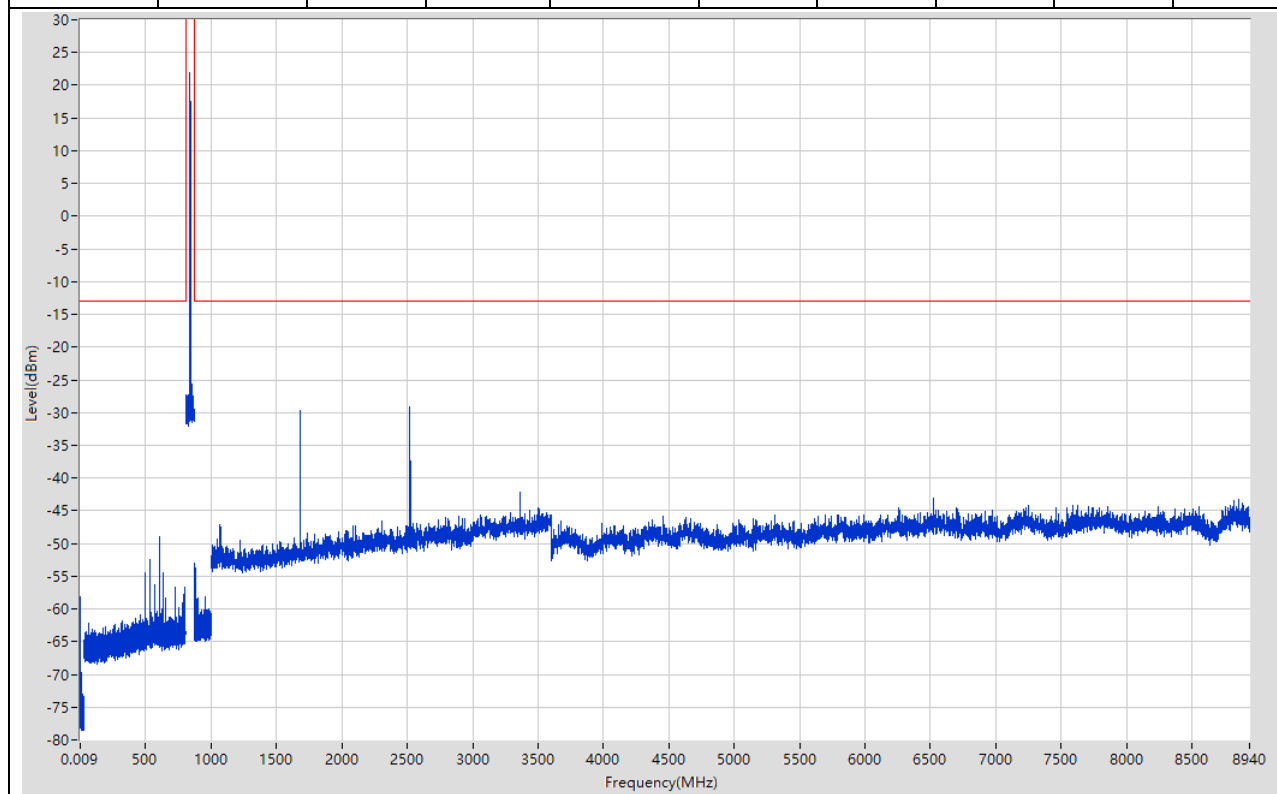
3.23. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:20600, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-57.01	-13	44.01	Pass	401
0.15	30	0.01	RMS	0.15	-58.23	-13	45.23	Pass	5971
30	804	0.1	RMS	648.6	-51.97	-13	38.97	Pass	15481
804	869	0.1	RMS	840.7	21.12	60	38.88	Pass	1301
869	1000	0.1	RMS	869.9	-55.89	-13	42.89	Pass	2621
1000	3000	1	RMS	1681	-30.86	-13	17.86	Pass	4001
3000	8940	1	RMS	7703	-43.17	-13	30.17	Pass	11881



3.24. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:20600, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:5)(NTNV)

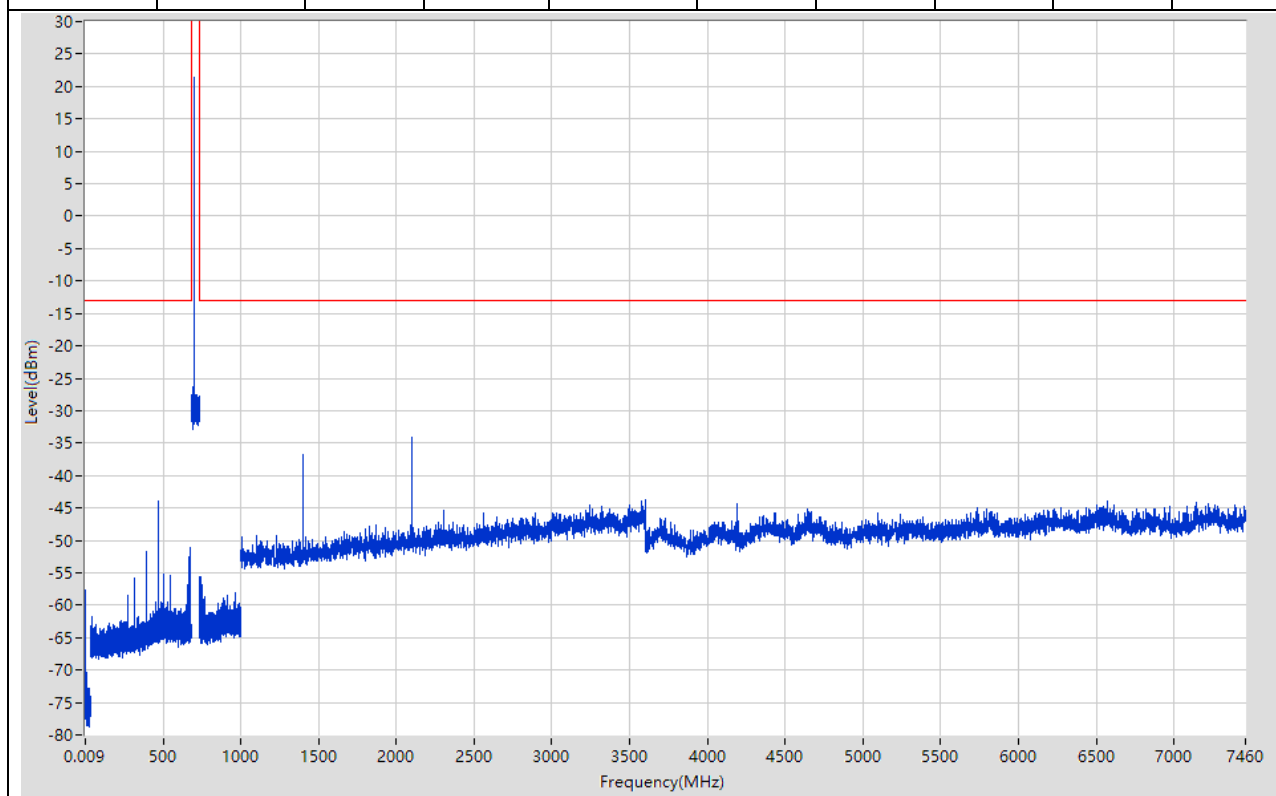
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-58.15	-13	45.15	Pass	401
0.15	30	0.01	RMS	0.15	-59.91	-13	46.91	Pass	5971
30	804	0.1	RMS	610.1	-48.9	-13	35.9	Pass	15481
804	869	0.1	RMS	840.7	21.85	60	38.15	Pass	1301
869	1000	0.1	RMS	873.4	-53.08	-13	40.08	Pass	2621
1000	3000	1	RMS	2521	-29.21	-13	16.21	Pass	4001
3000	8940	1	RMS	3362	-42.18	-13	29.18	Pass	11881



4. Cat-M_Band12

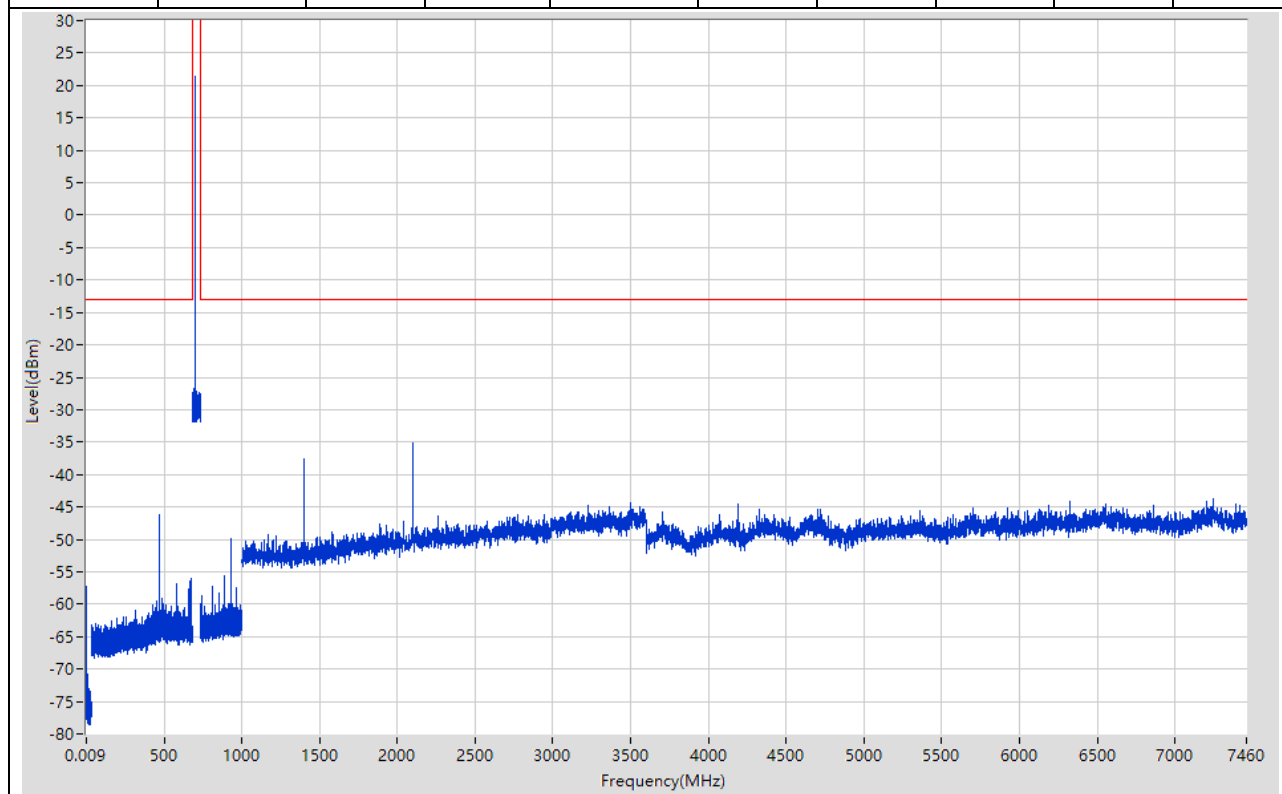
4.1. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:23017, Bandwidth:1.4, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-57.68	-13	44.68	Pass	401
0.15	30	0.01	RMS	0.15	-59.03	-13	46.03	Pass	5971
30	679	0.1	RMS	468.8	-43.96	-13	30.96	Pass	12981
679	736	0.1	RMS	699.2	21.37	60	38.63	Pass	1141
736	1000	0.1	RMS	736.7	-55.61	-13	42.61	Pass	5281
1000	3000	1	RMS	2097	-34.18	-13	21.18	Pass	4001
3000	7460	1	RMS	3599	-43.65	-13	30.65	Pass	8921



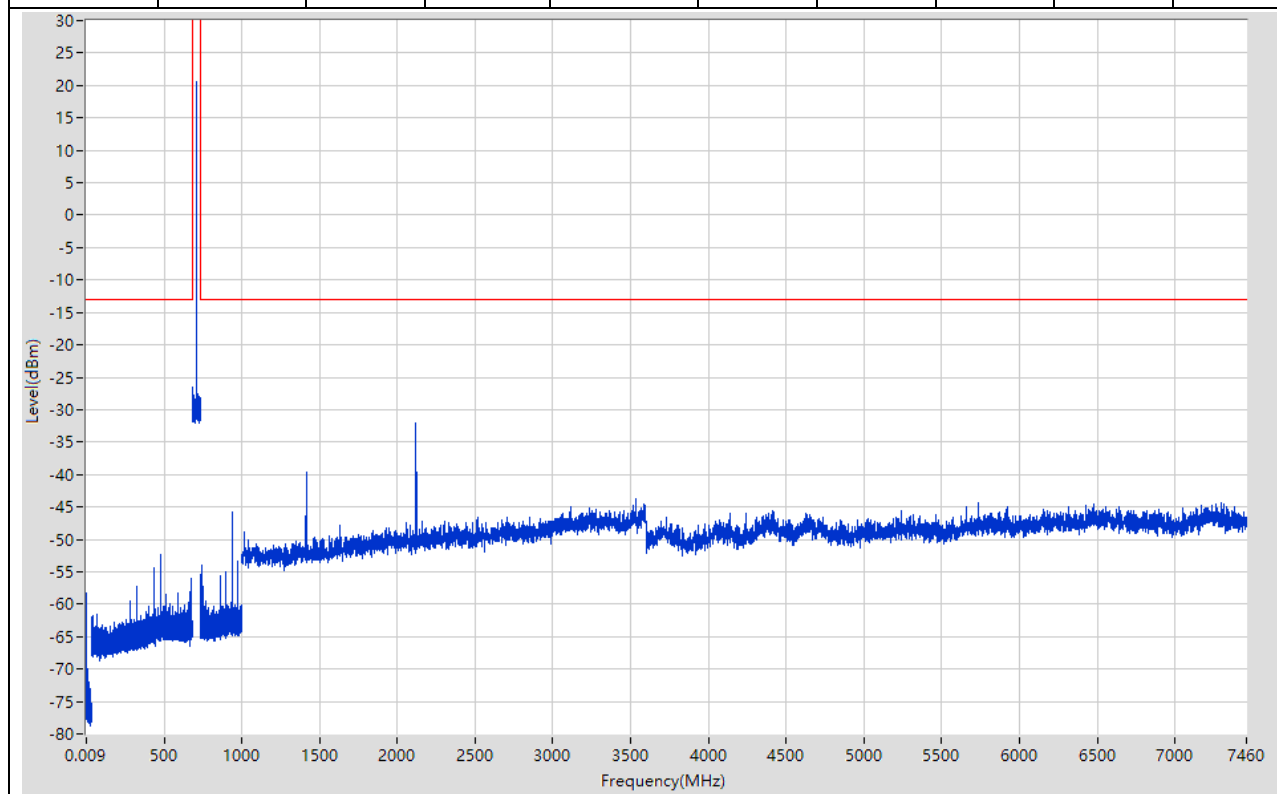
4.2. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:23017, Bandwidth:1.4, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-57.33	-13	44.33	Pass	401
0.15	30	0.01	RMS	0.15	-57.78	-13	44.78	Pass	5971
30	679	0.1	RMS	468.9	-46.22	-13	33.22	Pass	12981
679	736	0.1	RMS	699.2	21.32	60	38.68	Pass	1141
736	1000	0.1	RMS	929.7	-49.9	-13	36.9	Pass	5281
1000	3000	1	RMS	2097	-35.14	-13	22.14	Pass	4001
3000	7460	1	RMS	7244	-43.79	-13	30.79	Pass	8921



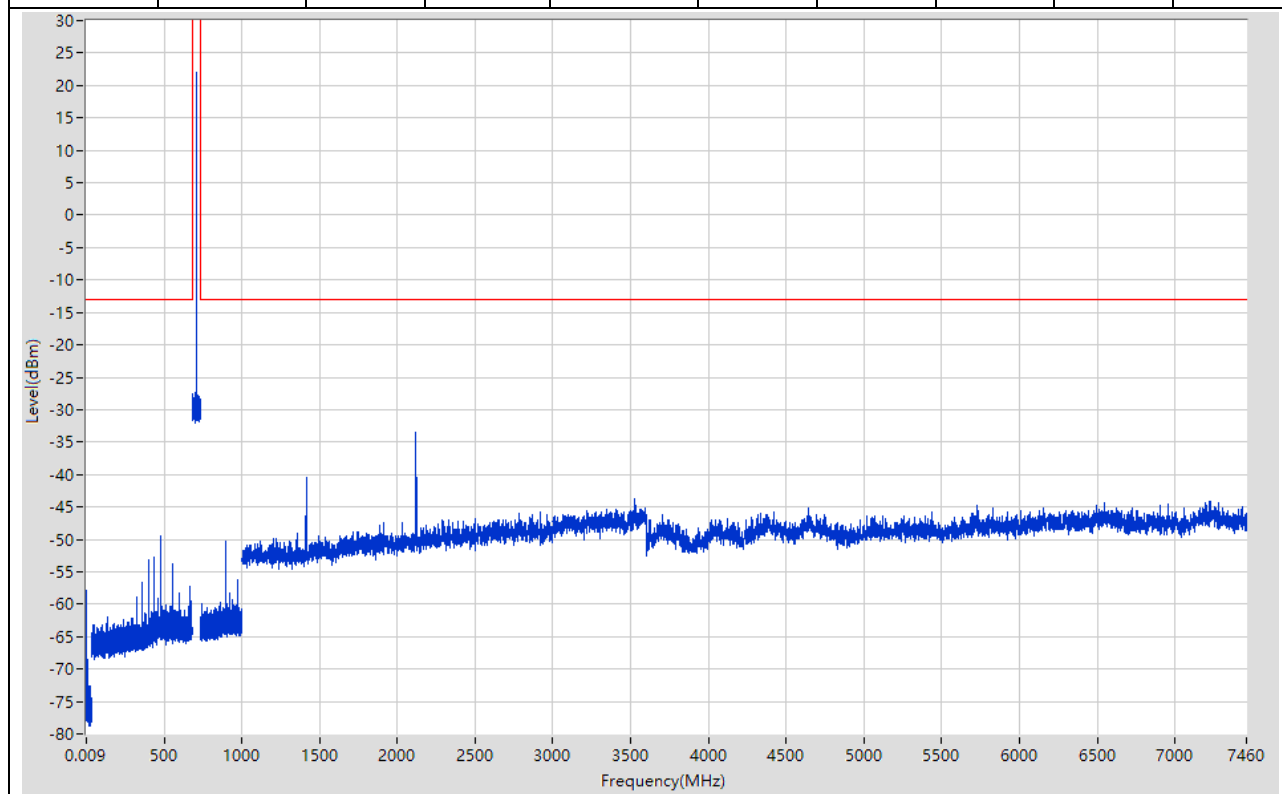
4.3. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:23095, Bandwidth:1.4, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-58.24	-13	45.24	Pass	401
0.15	30	0.01	RMS	0.16	-58.53	-13	45.53	Pass	5971
30	679	0.1	RMS	476.4	-52.31	-13	39.31	Pass	12981
679	736	0.1	RMS	707	20.61	60	39.39	Pass	1141
736	1000	0.1	RMS	937.4	-45.78	-13	32.78	Pass	5281
1000	3000	1	RMS	2121	-32.06	-13	19.06	Pass	4001
3000	7460	1	RMS	3535	-43.81	-13	30.81	Pass	8921



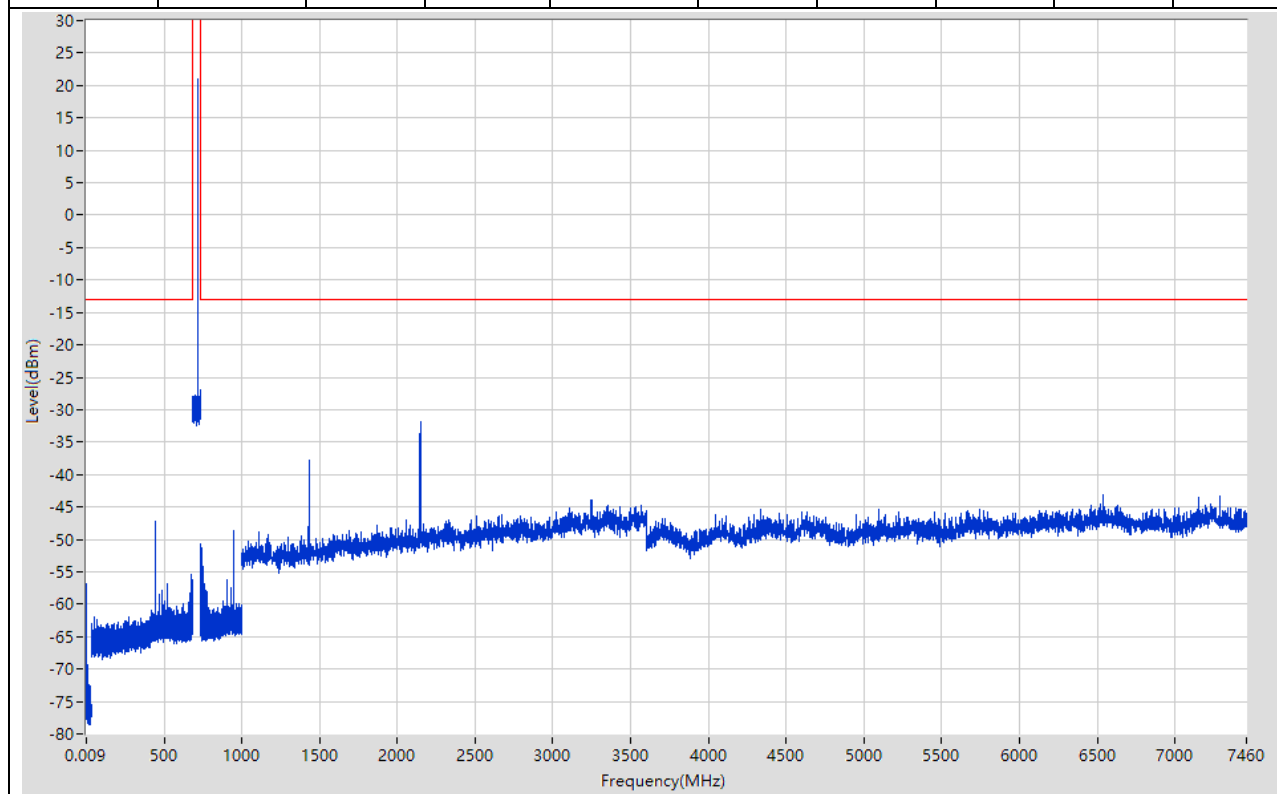
4.4. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:23095, Bandwidth:1.4, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-58.4	-13	45.4	Pass	401
0.15	30	0.01	RMS	0.15	-57.95	-13	44.95	Pass	5971
30	679	0.1	RMS	476.5	-49.46	-13	36.46	Pass	12981
679	736	0.1	RMS	707	22.11	60	37.89	Pass	1141
736	1000	0.1	RMS	899	-50.28	-13	37.28	Pass	5281
1000	3000	1	RMS	2121	-33.58	-13	20.58	Pass	4001
3000	7460	1	RMS	3526	-43.82	-13	30.82	Pass	8921



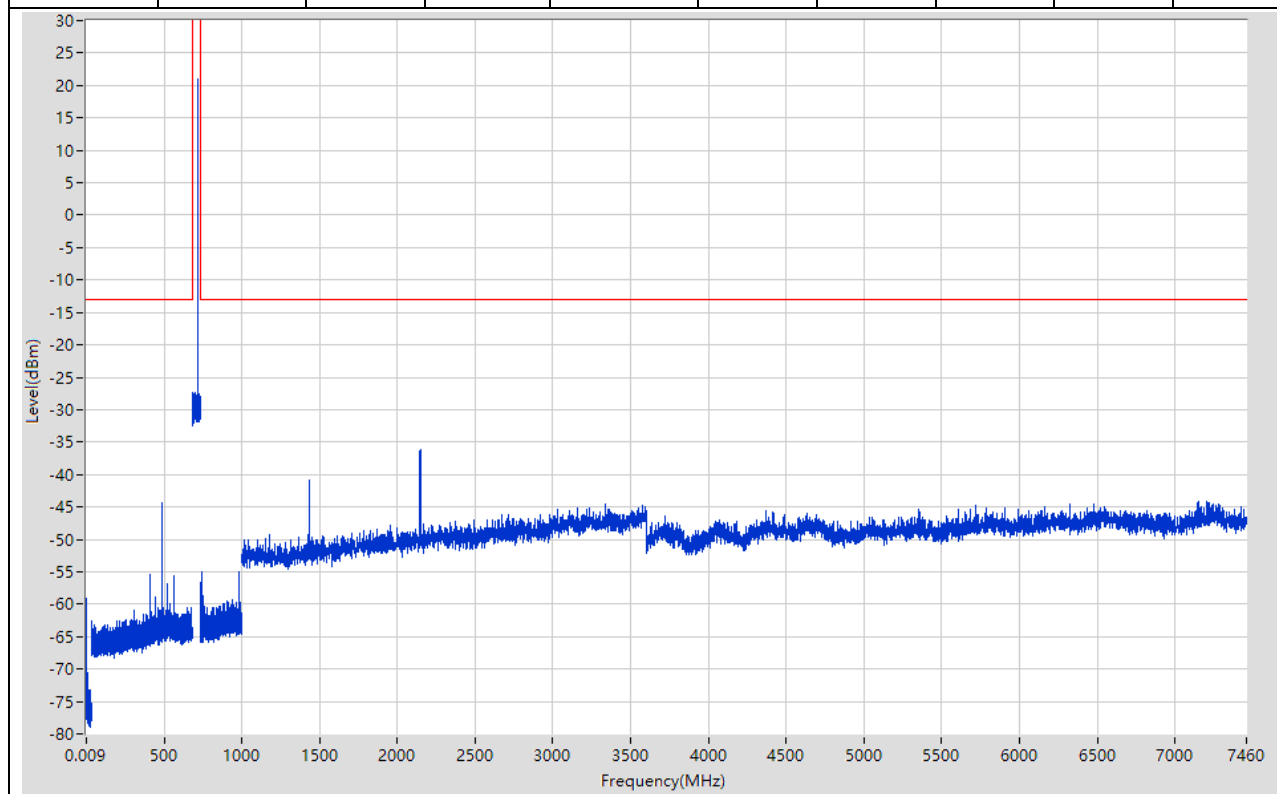
4.5. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:23173, Bandwidth:1.4, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-56.91	-13	43.91	Pass	401
0.15	30	0.01	RMS	0.15	-56.9	-13	43.9	Pass	5971
30	679	0.1	RMS	446.8	-47.2	-13	34.2	Pass	12981
679	736	0.1	RMS	715.7	21.05	60	38.95	Pass	1141
736	1000	0.1	RMS	946	-48.74	-13	35.74	Pass	5281
1000	3000	1	RMS	2147	-31.87	-13	18.87	Pass	4001
3000	7460	1	RMS	6539	-43.19	-13	30.19	Pass	8921



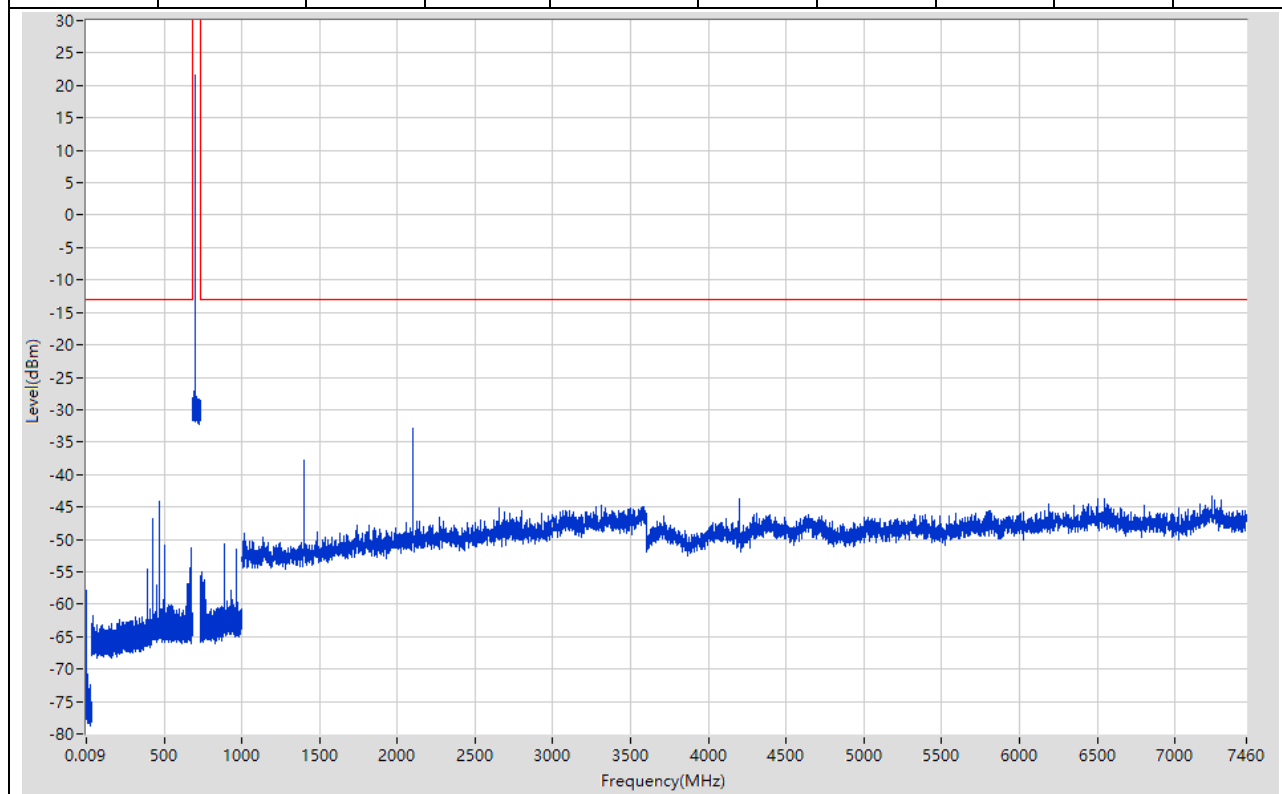
4.6. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:23173, Bandwidth:1.4, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-59.02	-13	46.02	Pass	401
0.15	30	0.01	RMS	0.16	-59.87	-13	46.87	Pass	5971
30	679	0.1	RMS	485.3	-44.39	-13	31.39	Pass	12981
679	736	0.1	RMS	715.7	20.89	60	39.11	Pass	1141
736	1000	0.1	RMS	742.8	-54.96	-13	41.96	Pass	5281
1000	3000	1	RMS	2147	-36.15	-13	23.15	Pass	4001
3000	7460	1	RMS	7206	-44.22	-13	31.22	Pass	8921



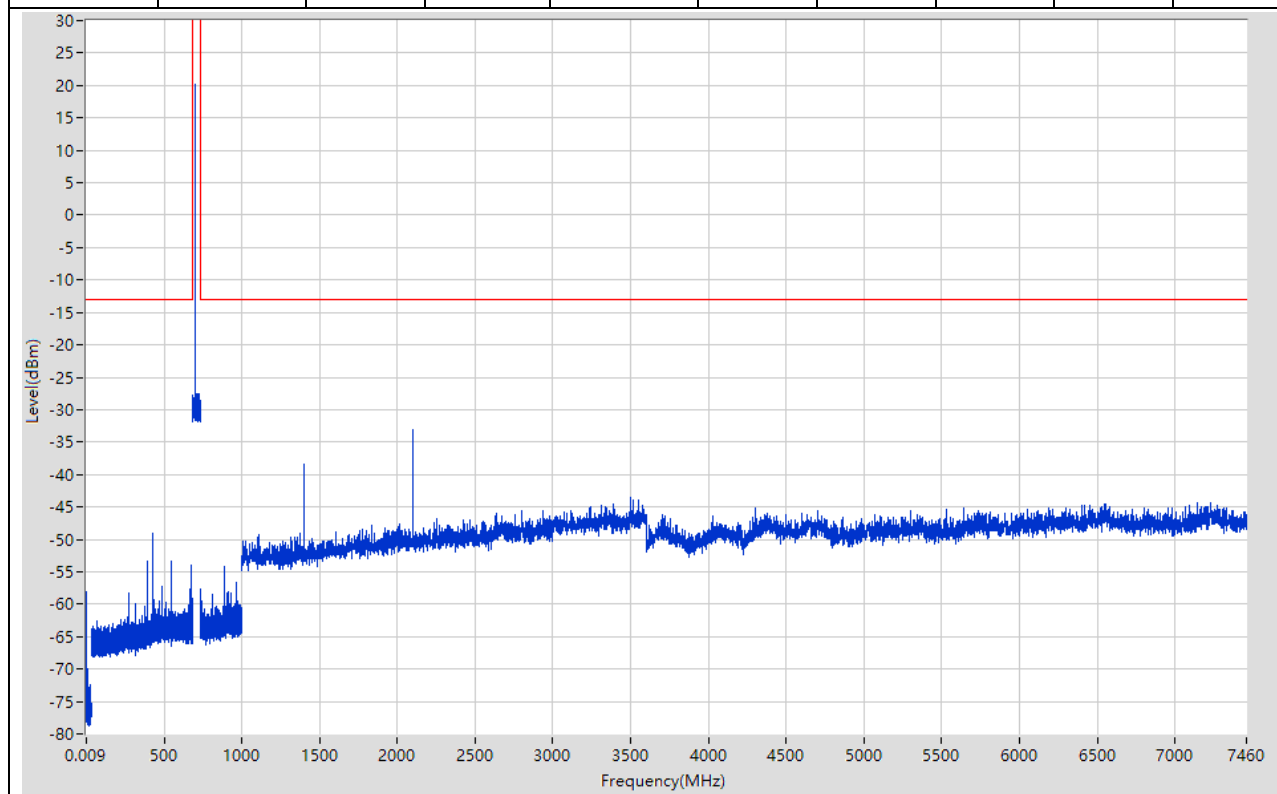
4.7. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:23025, Bandwidth:3, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-57.9	-13	44.9	Pass	401
0.15	30	0.01	RMS	0.15	-59.56	-13	46.56	Pass	5971
30	679	0.1	RMS	468.9	-44.22	-13	31.22	Pass	12981
679	736	0.1	RMS	699.4	21.63	60	38.37	Pass	1141
736	1000	0.1	RMS	891.3	-50.77	-13	37.77	Pass	5281
1000	3000	1	RMS	2098	-32.85	-13	19.85	Pass	4001
3000	7460	1	RMS	7239	-43.38	-13	30.38	Pass	8921



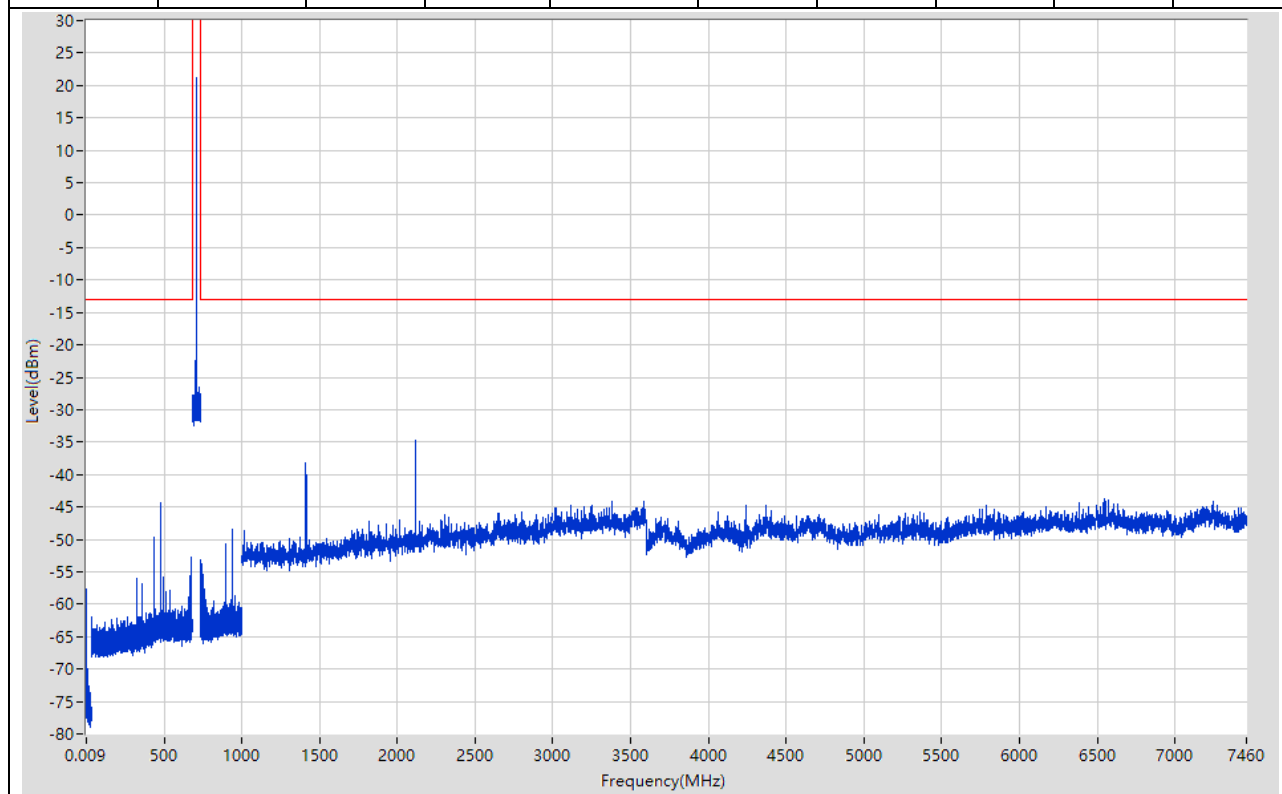
4.8. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:23025, Bandwidth:3, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-58.12	-13	45.12	Pass	401
0.15	30	0.01	RMS	0.15	-58.74	-13	45.74	Pass	5971
30	679	0.1	RMS	430.6	-49.04	-13	36.04	Pass	12981
679	736	0.1	RMS	699.4	20.21	60	39.79	Pass	1141
736	1000	0.1	RMS	891.5	-54.2	-13	41.2	Pass	5281
1000	3000	1	RMS	2098	-33	-13	20	Pass	4001
3000	7460	1	RMS	3497	-43.46	-13	30.46	Pass	8921



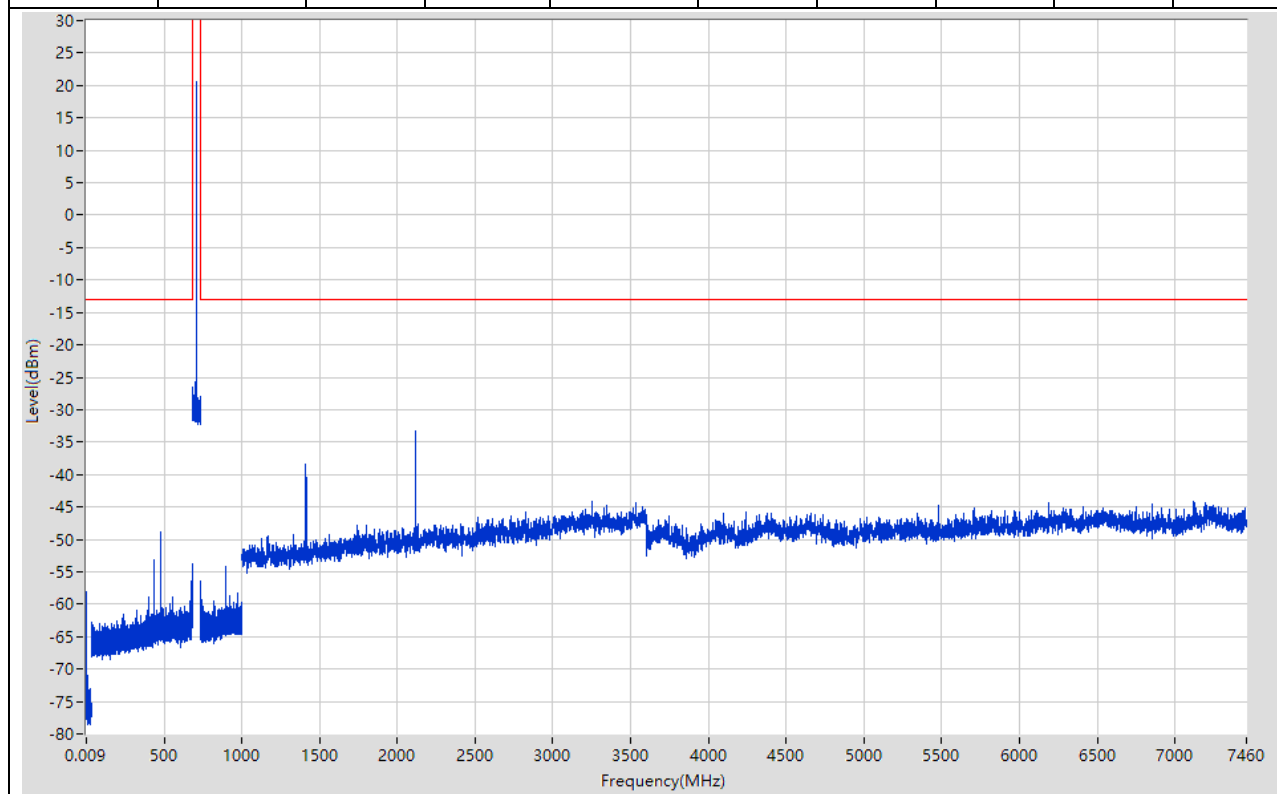
4.9. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:23095, Bandwidth:3, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-57.67	-13	44.67	Pass	401
0.15	30	0.01	RMS	0.16	-57.87	-13	44.87	Pass	5971
30	679	0.1	RMS	475.9	-44.43	-13	31.43	Pass	12981
679	736	0.1	RMS	706.4	21.29	60	38.71	Pass	1141
736	1000	0.1	RMS	936.6	-48.49	-13	35.49	Pass	5281
1000	3000	1	RMS	2118	-34.63	-13	21.63	Pass	4001
3000	7460	1	RMS	6550	-43.73	-13	30.73	Pass	8921



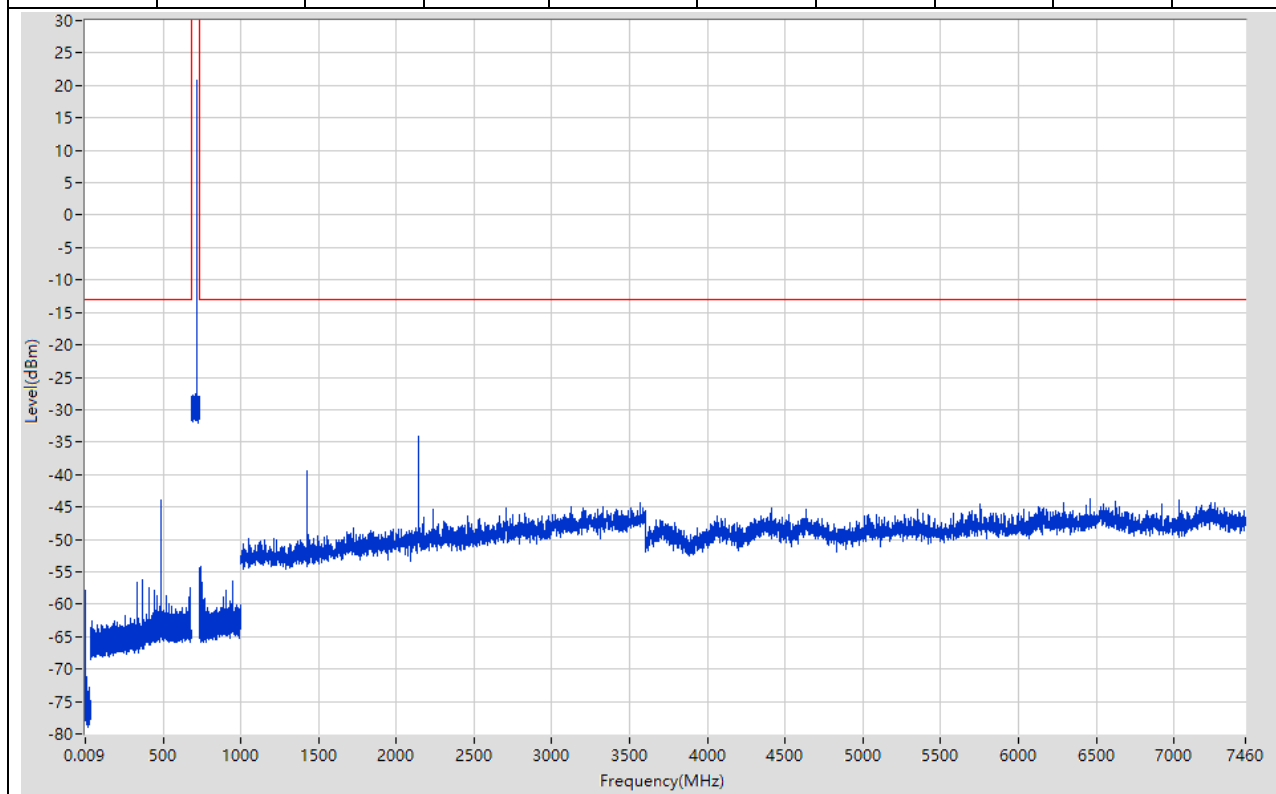
4.10. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:23095, Bandwidth:3, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-58.04	-13	45.04	Pass	401
0.15	30	0.01	RMS	0.15	-59.72	-13	46.72	Pass	5971
30	679	0.1	RMS	476	-48.93	-13	35.93	Pass	12981
679	736	0.1	RMS	706.4	20.51	60	39.49	Pass	1141
736	1000	0.1	RMS	898.4	-54.29	-13	41.29	Pass	5281
1000	3000	1	RMS	2119	-33.28	-13	20.28	Pass	4001
3000	7460	1	RMS	7121	-44.18	-13	31.18	Pass	8921



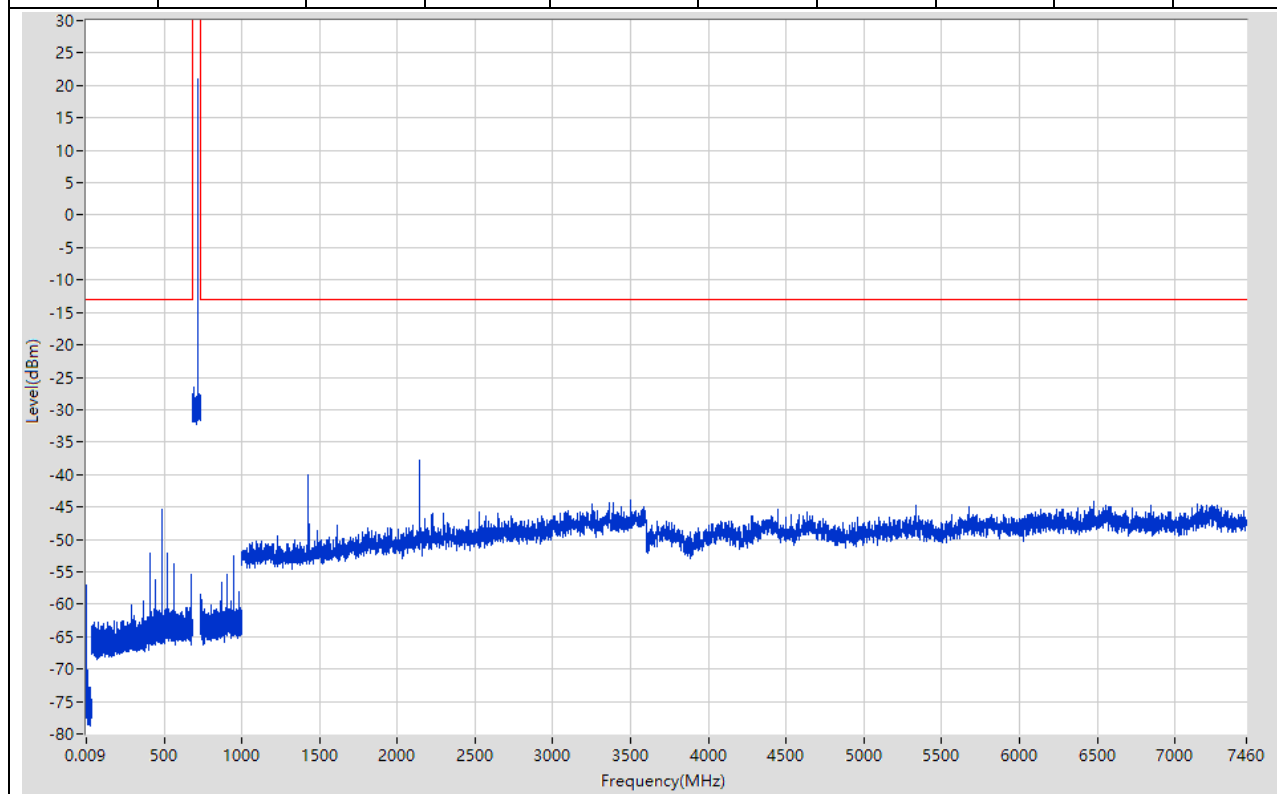
4.11. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:23165, Bandwidth:3, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-58.13	-13	45.13	Pass	401
0.15	30	0.01	RMS	0.15	-57.96	-13	44.96	Pass	5971
30	679	0.1	RMS	483.9	-43.91	-13	30.91	Pass	12981
679	736	0.1	RMS	714.3	20.69	60	39.31	Pass	1141
736	1000	0.1	RMS	740.6	-54.12	-13	41.12	Pass	5281
1000	3000	1	RMS	2142	-34.13	-13	21.13	Pass	4001
3000	7460	1	RMS	6462	-43.71	-13	30.71	Pass	8921



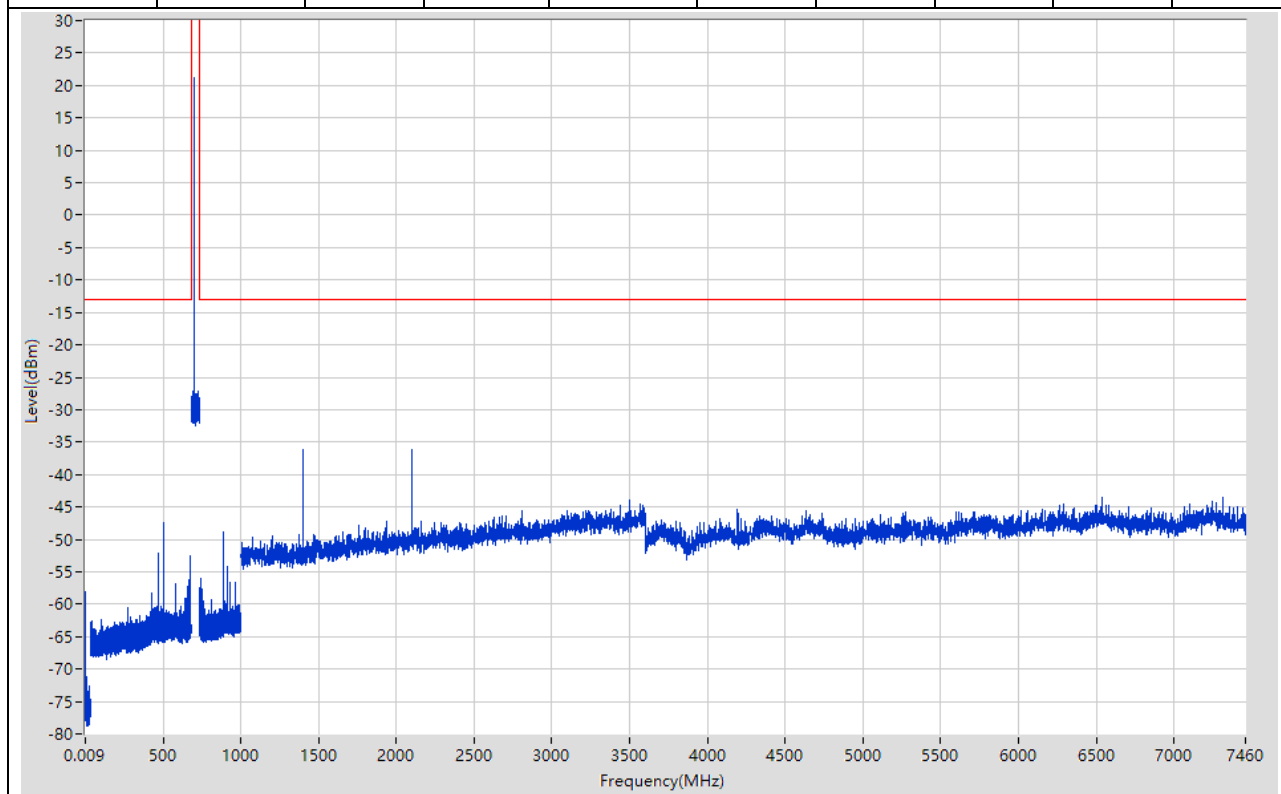
4.12. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:23165, Bandwidth:3, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-56.98	-13	43.98	Pass	401
0.15	30	0.01	RMS	0.15	-58.78	-13	45.78	Pass	5971
30	679	0.1	RMS	484	-45.41	-13	32.41	Pass	12981
679	736	0.1	RMS	714.3	20.96	60	39.04	Pass	1141
736	1000	0.1	RMS	944.6	-52.56	-13	39.56	Pass	5281
1000	3000	1	RMS	2142	-37.85	-13	24.85	Pass	4001
3000	7460	1	RMS	3501	-43.86	-13	30.86	Pass	8921



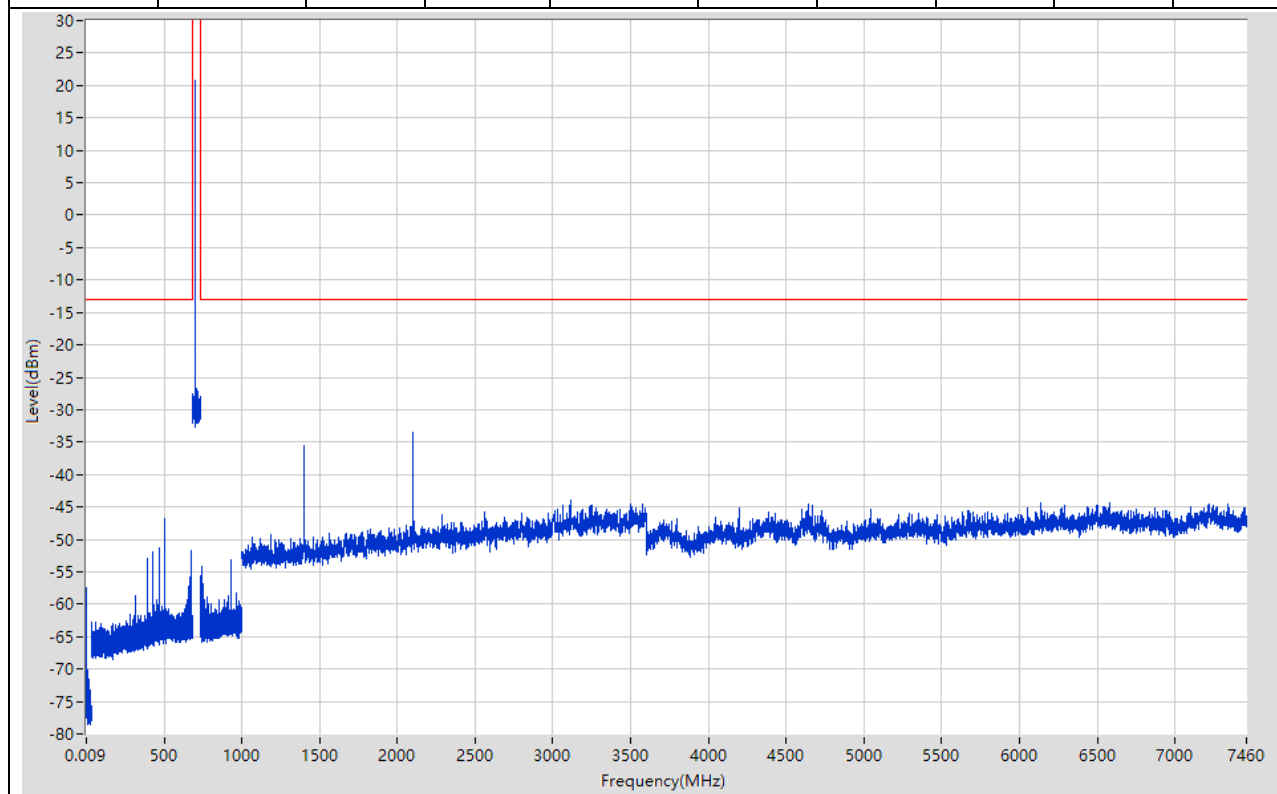
4.13. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:23035, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-58.14	-13	45.14	Pass	401
0.15	30	0.01	RMS	0.15	-58.16	-13	45.16	Pass	5971
30	679	0.1	RMS	507.3	-47.45	-13	34.45	Pass	12981
679	736	0.1	RMS	699.3	21.17	60	38.83	Pass	1141
736	1000	0.1	RMS	891.4	-48.83	-13	35.83	Pass	5281
1000	3000	1	RMS	2097	-36.14	-13	23.14	Pass	4001
3000	7460	1	RMS	6534	-43.6	-13	30.6	Pass	8921



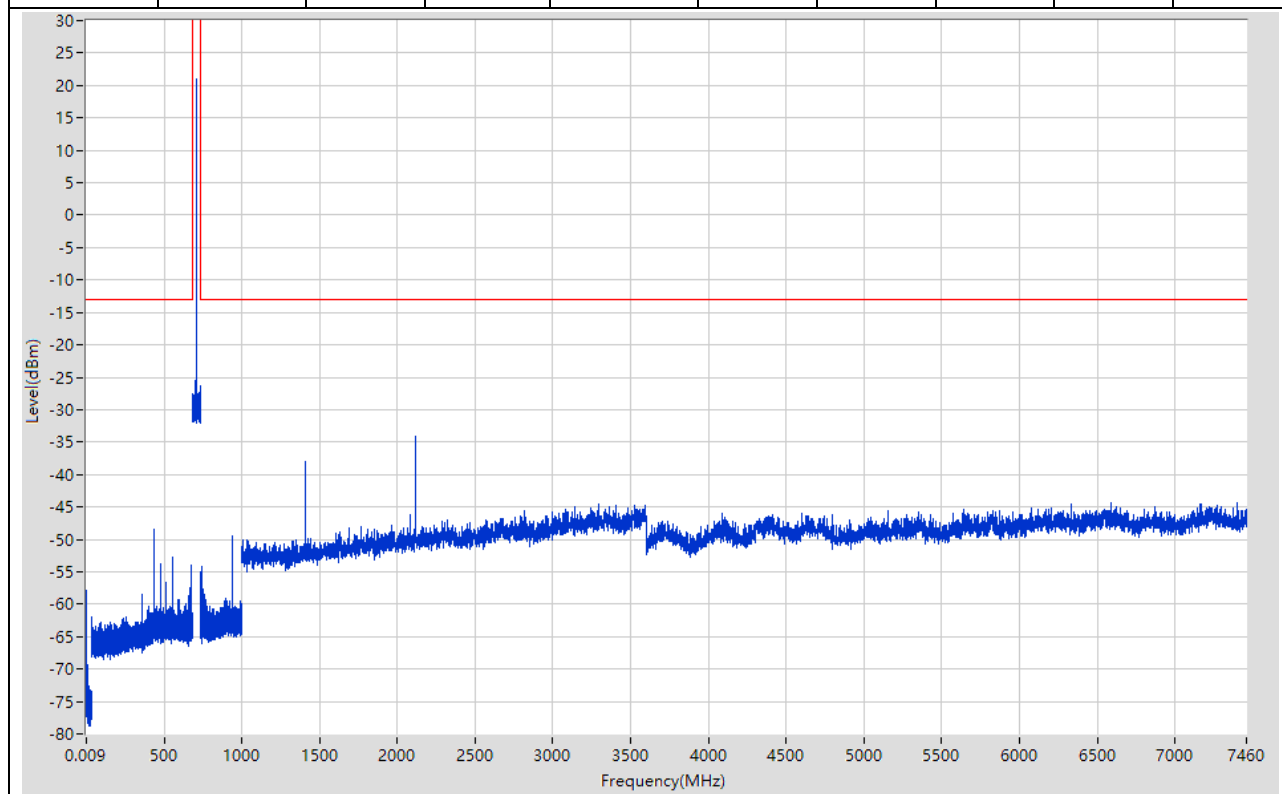
4.14. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:23035, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-57.44	-13	44.44	Pass	401
0.15	30	0.01	RMS	0.16	-58.31	-13	45.31	Pass	5971
30	679	0.1	RMS	507.4	-46.88	-13	33.88	Pass	12981
679	736	0.1	RMS	699.3	20.75	60	39.25	Pass	1141
736	1000	0.1	RMS	929.7	-53.11	-13	40.11	Pass	5281
1000	3000	1	RMS	2097	-33.5	-13	20.5	Pass	4001
3000	7460	1	RMS	3116	-43.87	-13	30.87	Pass	8921



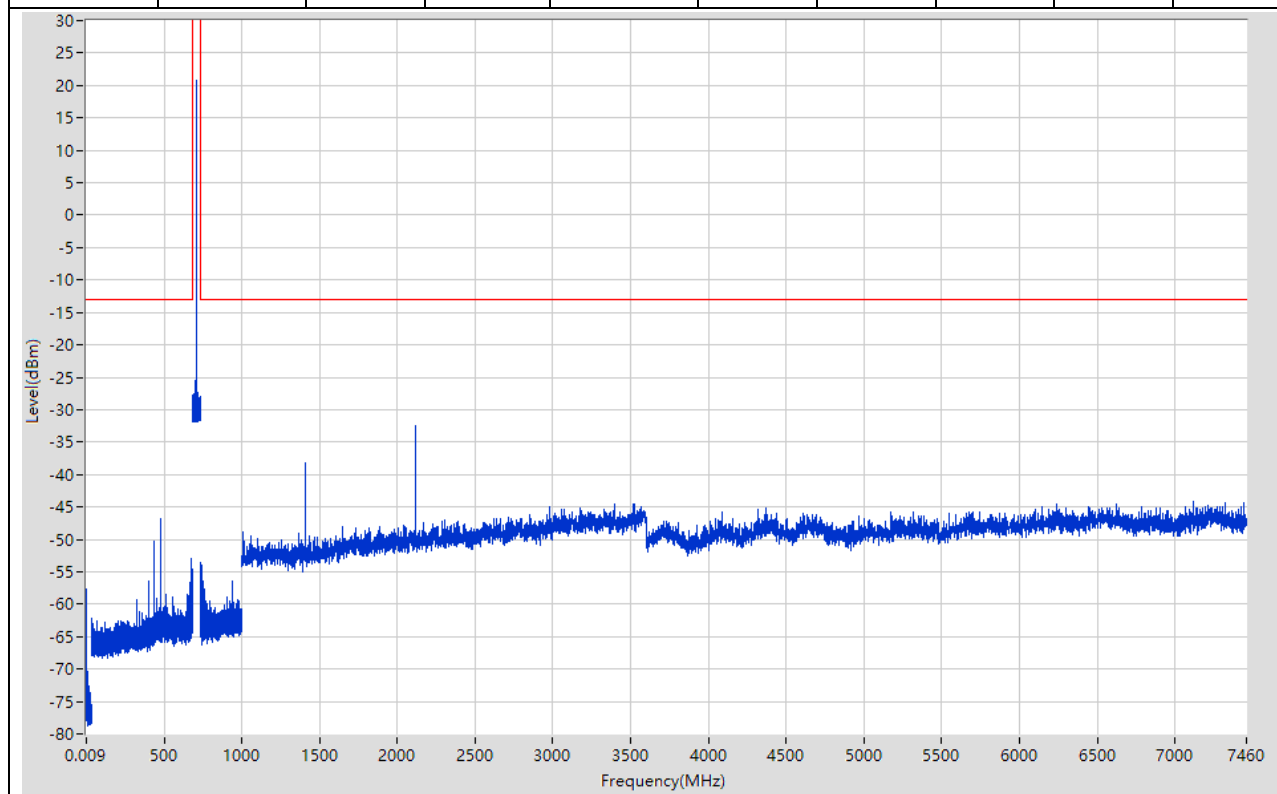
4.15. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:23095, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-57.87	-13	44.87	Pass	401
0.15	30	0.01	RMS	0.15	-60.5	-13	47.5	Pass	5971
30	679	0.1	RMS	436.4	-48.4	-13	35.4	Pass	12981
679	736	0.1	RMS	705.3	20.99	60	39.01	Pass	1141
736	1000	0.1	RMS	935.8	-49.44	-13	36.44	Pass	5281
1000	3000	1	RMS	2115	-34.02	-13	21.02	Pass	4001
3000	7460	1	RMS	7399	-44.35	-13	31.35	Pass	8921



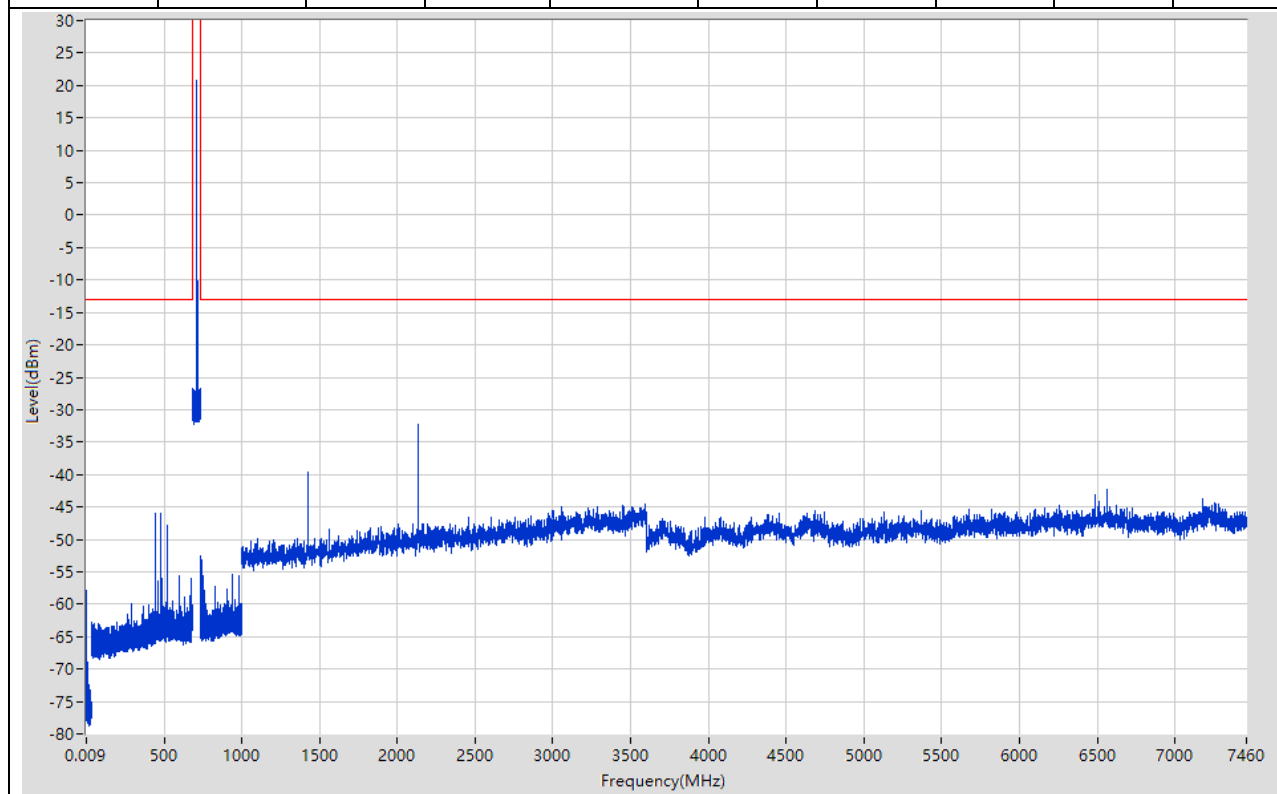
4.16. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:23095, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-57.61	-13	44.61	Pass	401
0.15	30	0.01	RMS	0.16	-59.17	-13	46.17	Pass	5971
30	679	0.1	RMS	475	-46.89	-13	33.89	Pass	12981
679	736	0.1	RMS	705.3	20.74	60	39.26	Pass	1141
736	1000	0.1	RMS	737.7	-53.53	-13	40.53	Pass	5281
1000	3000	1	RMS	2115	-32.39	-13	19.39	Pass	4001
3000	7460	1	RMS	7115	-44.21	-13	31.21	Pass	8921



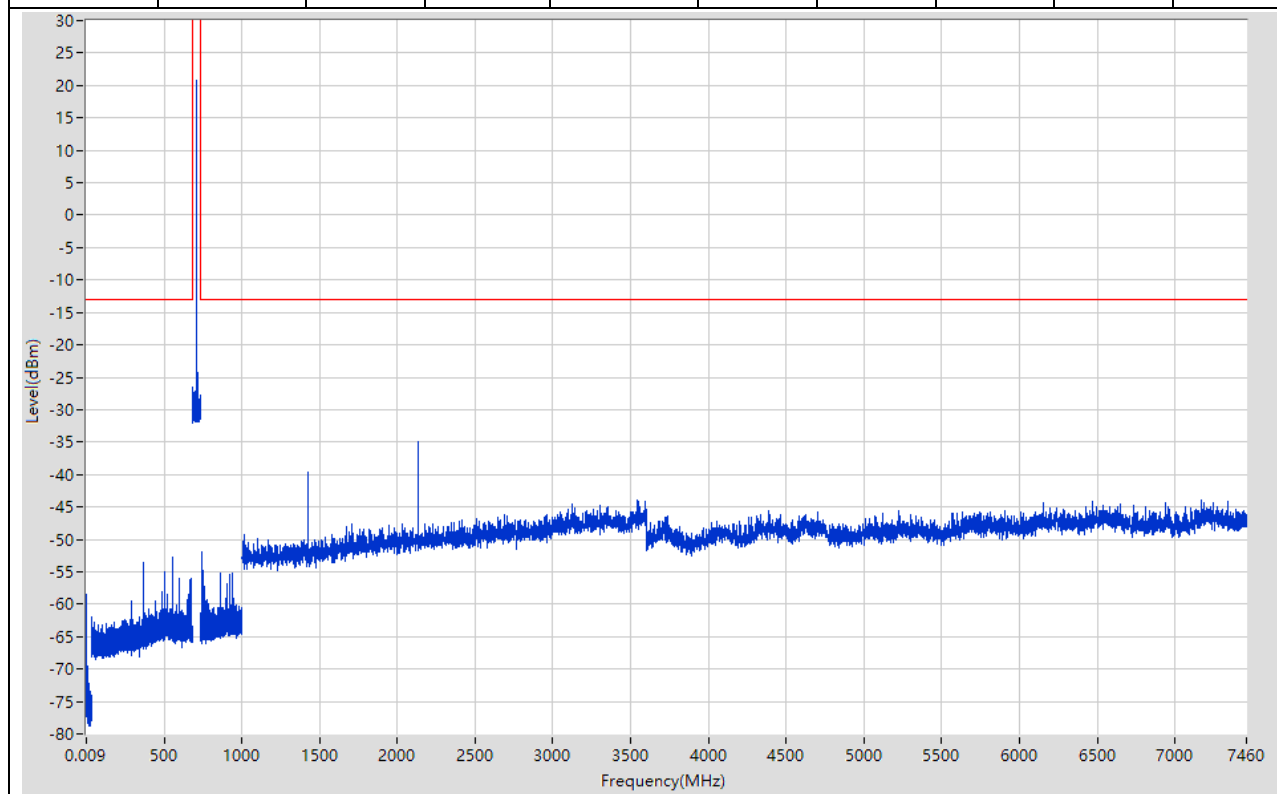
4.17. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:23155, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-57.79	-13	44.79	Pass	401
0.15	30	0.01	RMS	0.16	-58.53	-13	45.53	Pass	5971
30	679	0.1	RMS	443.4	-45.95	-13	32.95	Pass	12981
679	736	0.1	RMS	712.2	20.76	60	39.24	Pass	1141
736	1000	0.1	RMS	737.6	-52.59	-13	39.59	Pass	5281
1000	3000	1	RMS	2136	-32.3	-13	19.3	Pass	4001
3000	7460	1	RMS	6561	-42.21	-13	29.21	Pass	8921



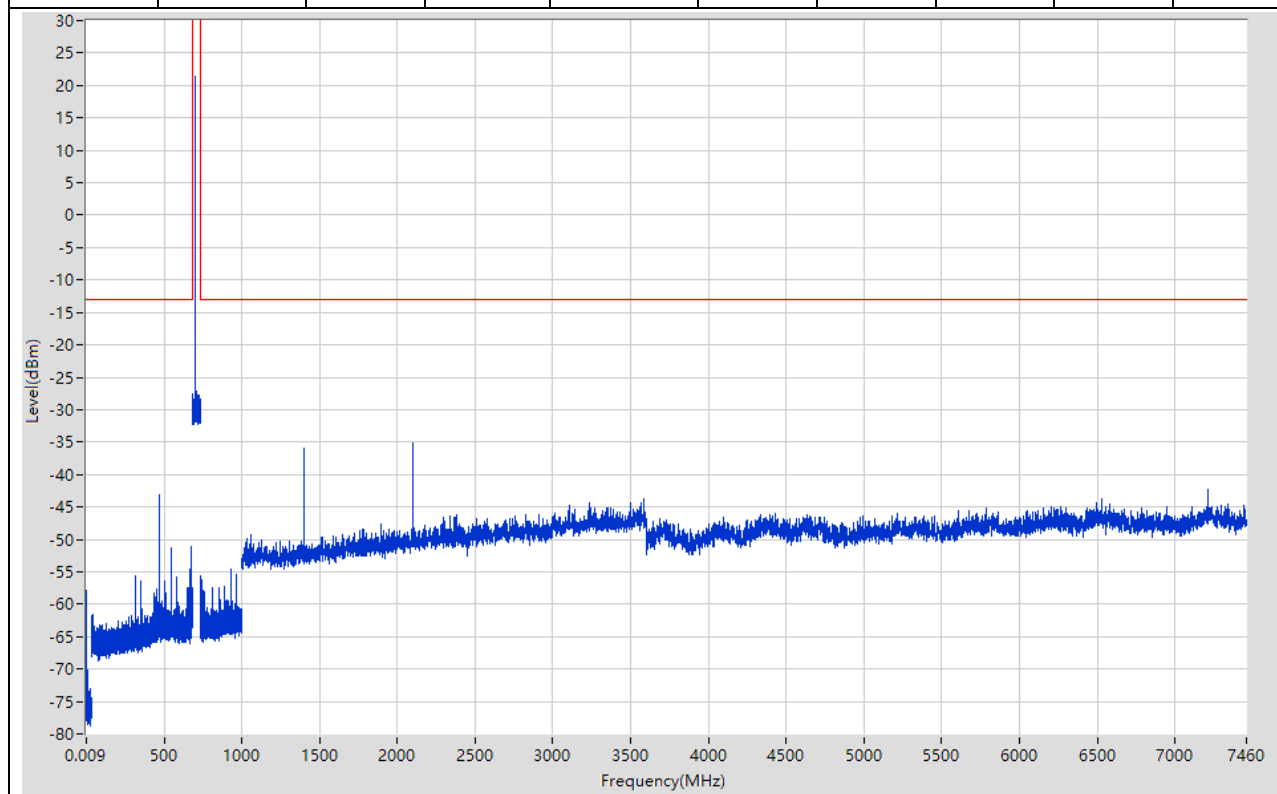
4.18. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:23155, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-58.44	-13	45.44	Pass	401
0.15	30	0.01	RMS	0.15	-60.84	-13	47.84	Pass	5971
30	679	0.1	RMS	558.6	-52.66	-13	39.66	Pass	12981
679	736	0.1	RMS	712.2	20.73	60	39.27	Pass	1141
736	1000	0.1	RMS	739.3	-51.98	-13	38.98	Pass	5281
1000	3000	1	RMS	2136	-34.89	-13	21.89	Pass	4001
3000	7460	1	RMS	7170	-43.9	-13	30.9	Pass	8921



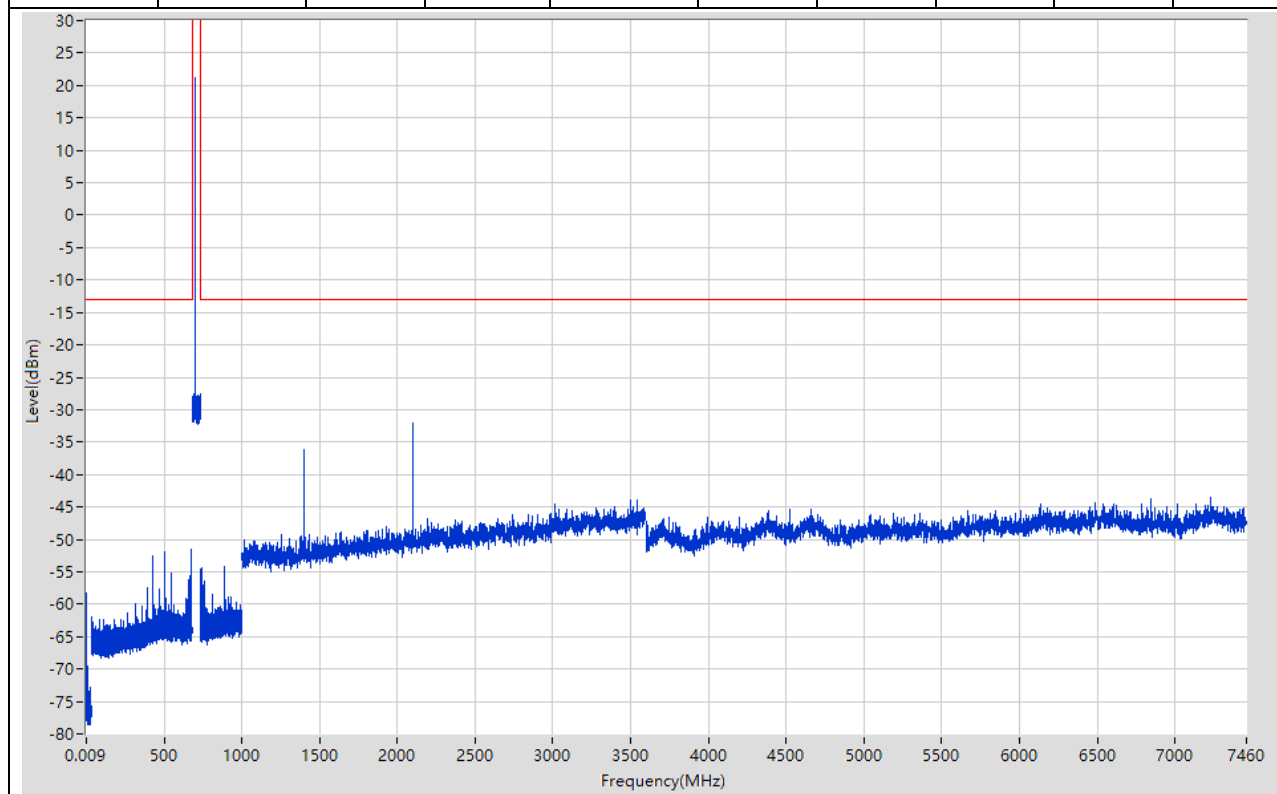
4.19. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:23060, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-57.81	-13	44.81	Pass	401
0.15	30	0.01	RMS	0.16	-59.95	-13	46.95	Pass	5971
30	679	0.1	RMS	469.3	-43.04	-13	30.04	Pass	12981
679	736	0.1	RMS	699.8	21.34	60	38.66	Pass	1141
736	1000	0.1	RMS	930.1	-54.5	-13	41.5	Pass	5281
1000	3000	1	RMS	2099	-35.18	-13	22.18	Pass	4001
3000	7460	1	RMS	7212	-42.35	-13	29.35	Pass	8921



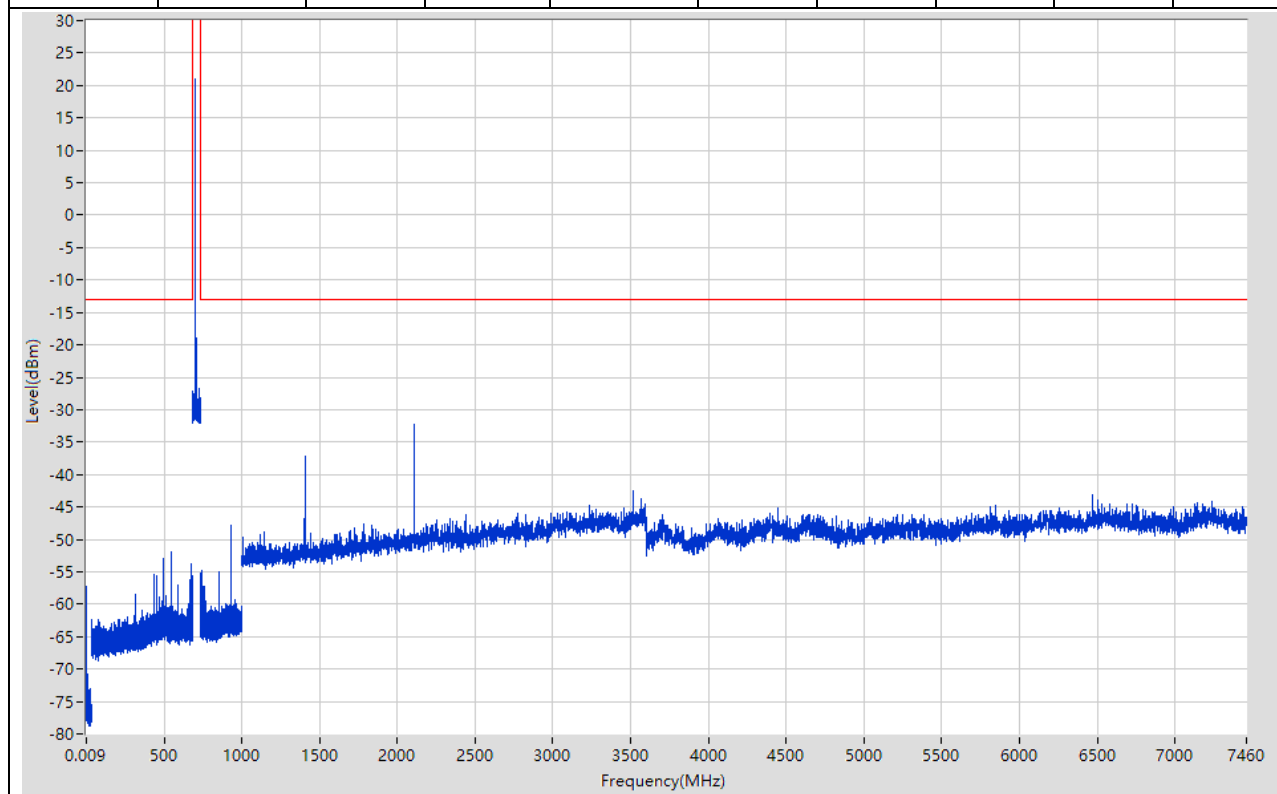
4.20. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:23060, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-58.31	-13	45.31	Pass	401
0.15	30	0.01	RMS	0.15	-58.88	-13	45.88	Pass	5971
30	679	0.1	RMS	678.1	-51.59	-13	38.59	Pass	12981
679	736	0.1	RMS	699.8	21.19	60	38.81	Pass	1141
736	1000	0.1	RMS	891.8	-54.09	-13	41.09	Pass	5281
1000	3000	1	RMS	2099	-32.11	-13	19.11	Pass	4001
3000	7460	1	RMS	7227	-43.62	-13	30.62	Pass	8921



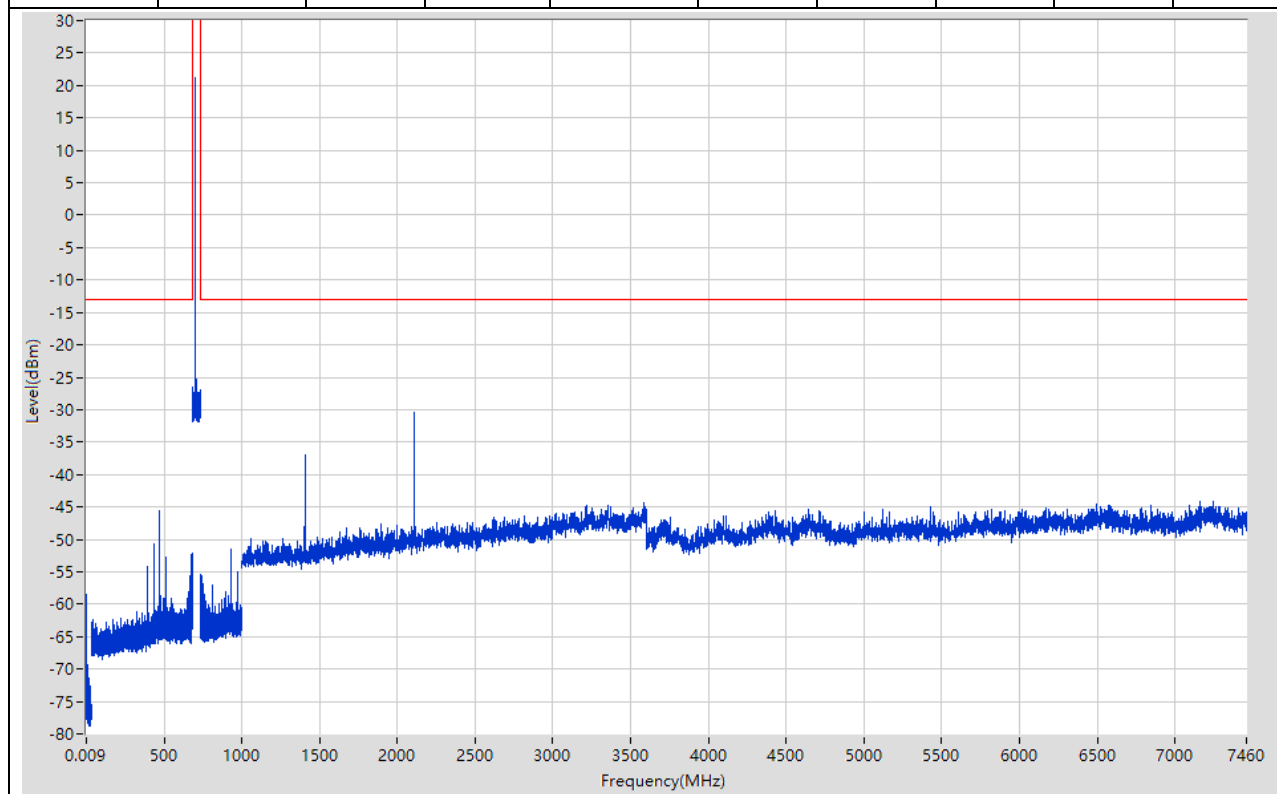
4.21. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:23095, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-57.18	-13	44.18	Pass	401
0.15	30	0.01	RMS	0.17	-59.36	-13	46.36	Pass	5971
30	679	0.1	RMS	549.7	-51.99	-13	38.99	Pass	12981
679	736	0.1	RMS	703.2	21.07	60	38.93	Pass	1141
736	1000	0.1	RMS	933.7	-47.81	-13	34.81	Pass	5281
1000	3000	1	RMS	2109	-32.33	-13	19.33	Pass	4001
3000	7460	1	RMS	3516	-42.44	-13	29.44	Pass	8921



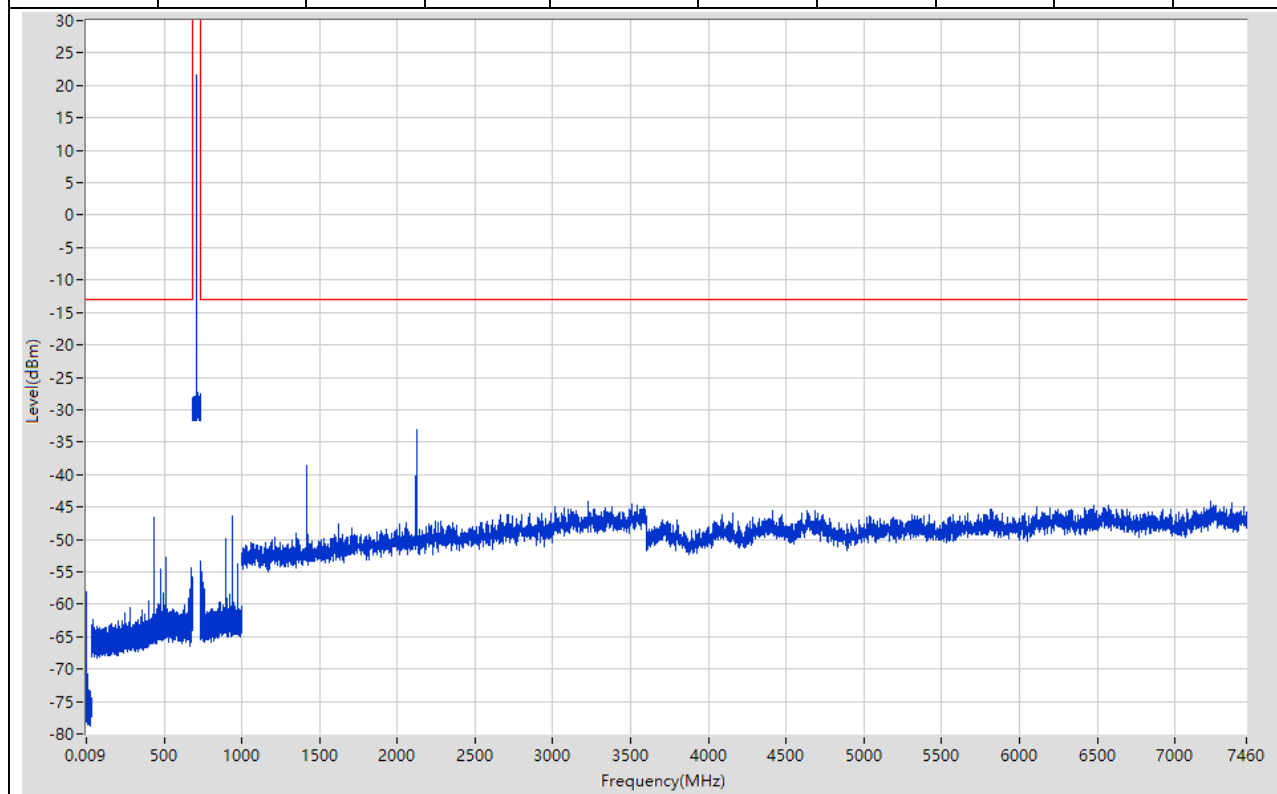
4.22. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:23095, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-58.41	-13	45.41	Pass	401
0.15	30	0.01	RMS	0.15	-59.02	-13	46.02	Pass	5971
30	679	0.1	RMS	472.8	-45.63	-13	32.63	Pass	12981
679	736	0.1	RMS	703.2	21.11	60	38.89	Pass	1141
736	1000	0.1	RMS	933.6	-51.43	-13	38.43	Pass	5281
1000	3000	1	RMS	2109	-30.42	-13	17.42	Pass	4001
3000	7460	1	RMS	7162	-44.13	-13	31.13	Pass	8921



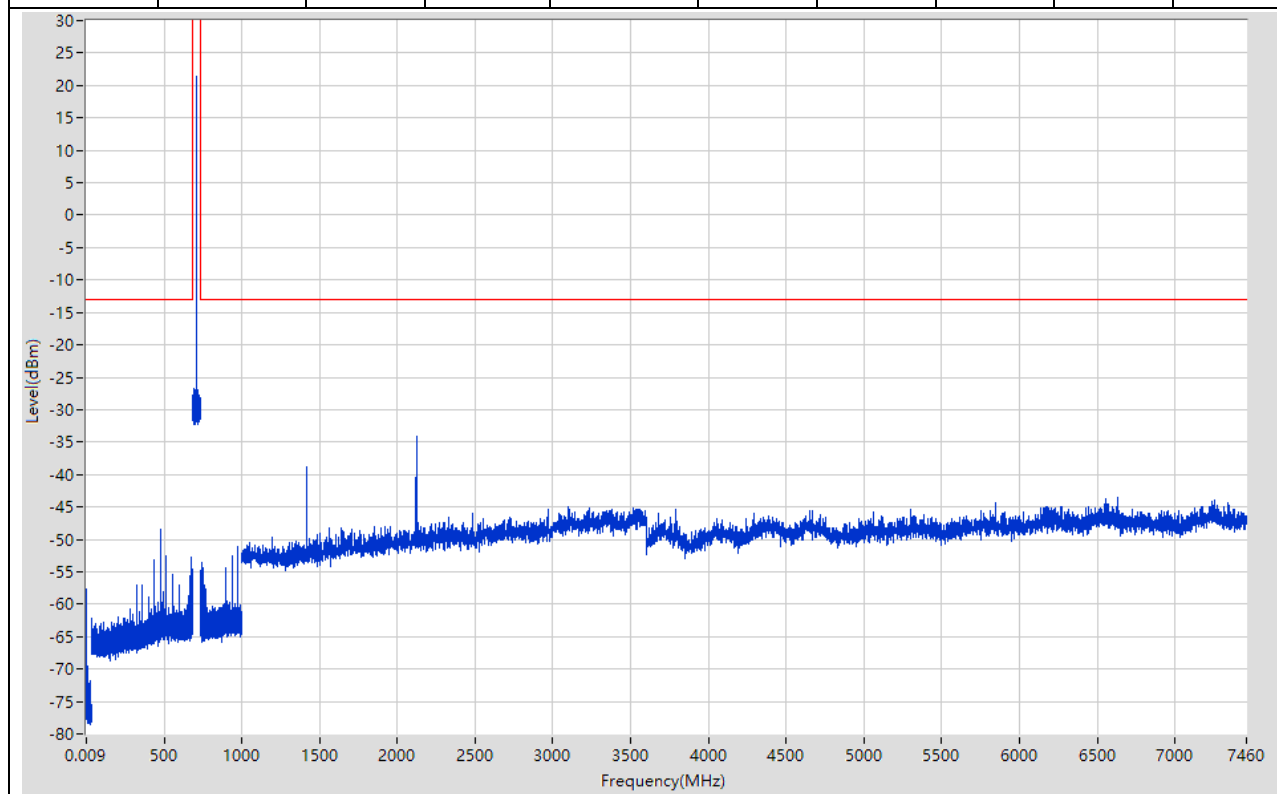
4.23. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:23130, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-58.13	-13	45.13	Pass	401
0.15	30	0.01	RMS	0.15	-60.29	-13	47.29	Pass	5971
30	679	0.1	RMS	438.9	-46.59	-13	33.59	Pass	12981
679	736	0.1	RMS	707.7	21.65	60	38.35	Pass	1141
736	1000	0.1	RMS	938	-46.44	-13	33.44	Pass	5281
1000	3000	1	RMS	2122	-33.04	-13	20.04	Pass	4001
3000	7460	1	RMS	3228	-44.14	-13	31.14	Pass	8921



4.24. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:23130, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:5)(NTNV)

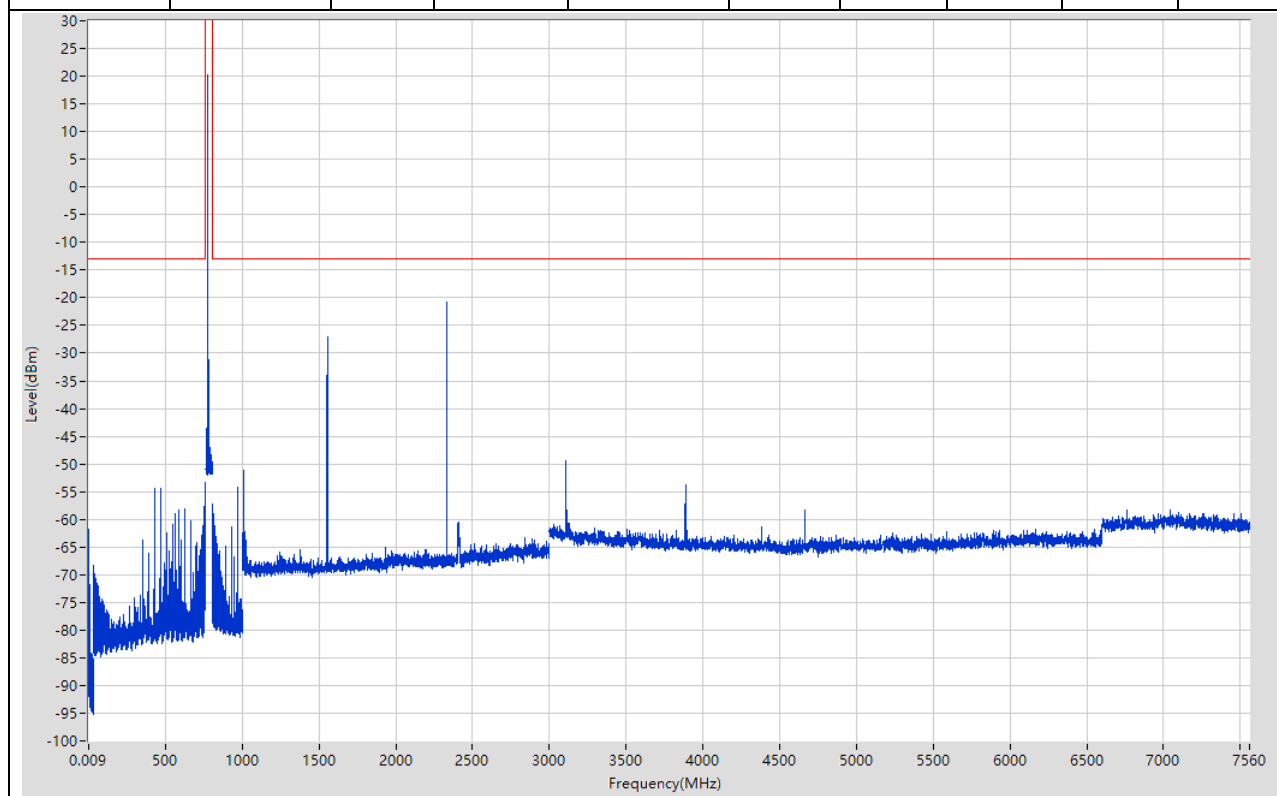
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-57.64	-13	44.64	Pass	401
0.15	30	0.01	RMS	0.15	-58.03	-13	45.03	Pass	5971
30	679	0.1	RMS	477.3	-48.43	-13	35.43	Pass	12981
679	736	0.1	RMS	707.6	21.49	60	38.51	Pass	1141
736	1000	0.1	RMS	976.4	-51.03	-13	38.03	Pass	5281
1000	3000	1	RMS	2123	-34.08	-13	21.08	Pass	4001
3000	7460	1	RMS	6631	-43.54	-13	30.54	Pass	8921



5. Cat-M_Band13

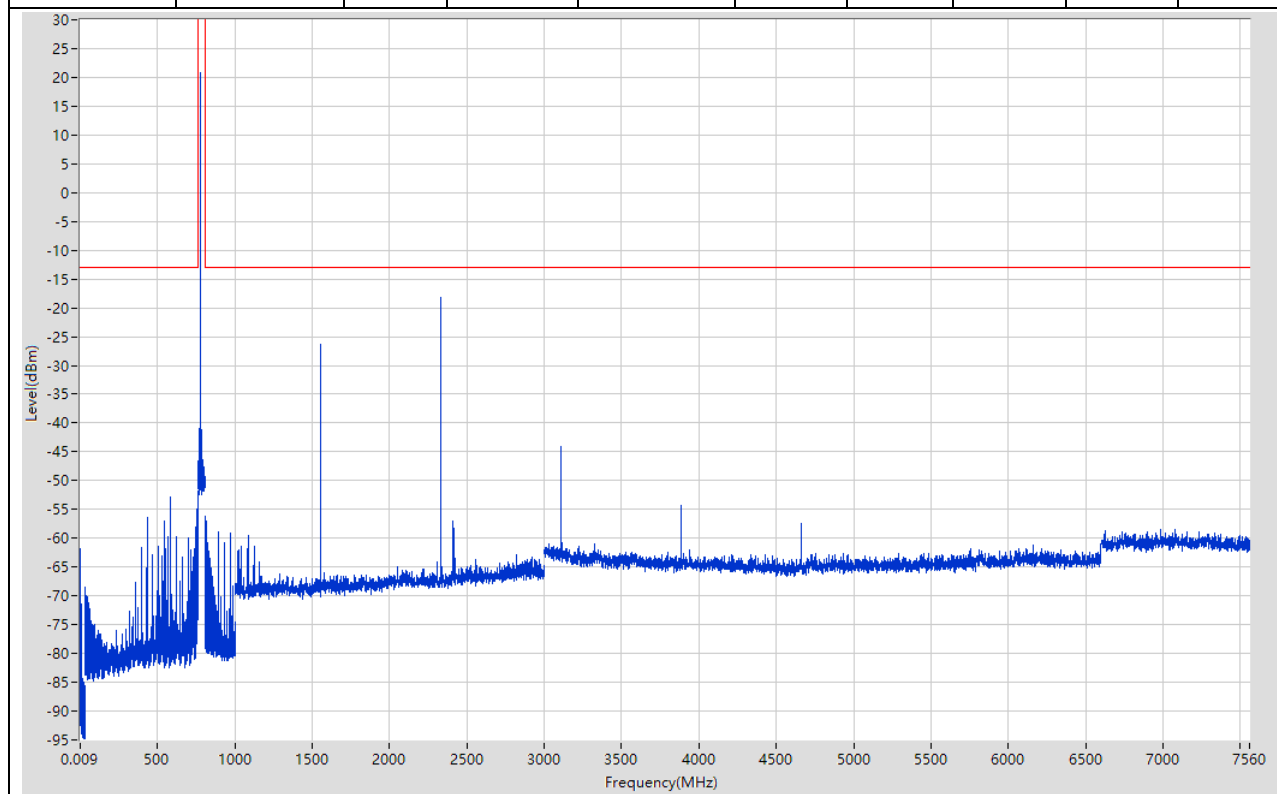
5.1. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:23205, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.086	-63.8	-13	50.8	Pass	401
0.15	30	0.01	RMS	0.16	-61.9	-13	48.9	Pass	5971
30	763	0.1	RMS	762.1	-53.4	-13	40.4	Pass	14661
763	805	0.1	RMS	777.3	20.17	60	39.83	Pass	841
805	1000	0.1	RMS	969.4	-54.31	-13	41.31	Pass	3901
1000	3000	1	RMS	2332	-20.82	-13	7.82	Pass	4001
3000	7560	1	RMS	3109	-49.35	-13	36.35	Pass	9121



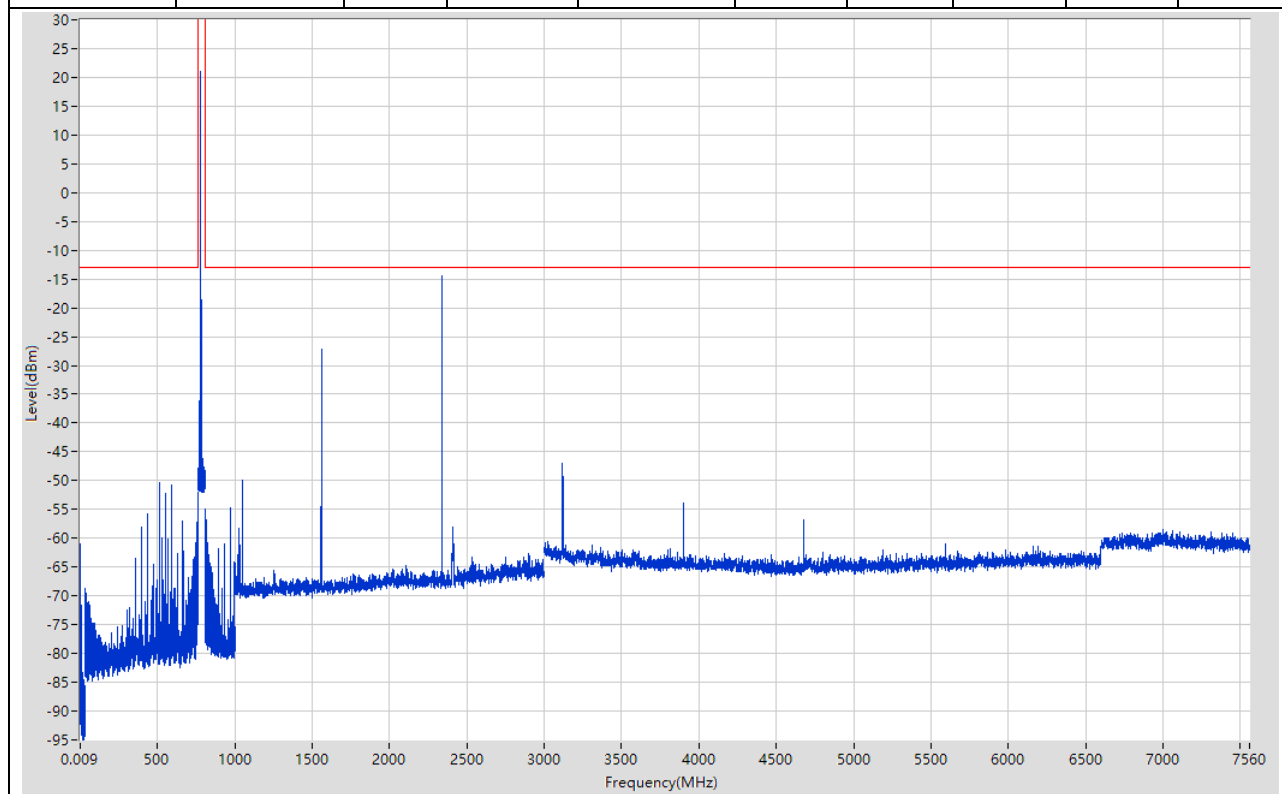
5.2. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:23205, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.049	-65.4	-13	52.4	Pass	401
0.15	30	0.01	RMS	0.15	-61.74	-13	48.74	Pass	5971
30	763	0.1	RMS	762.4	-51.87	-13	38.87	Pass	14661
763	805	0.1	RMS	777.3	20.91	60	39.09	Pass	841
805	1000	0.1	RMS	805.1	-56.29	-13	43.29	Pass	3901
1000	3000	1	RMS	2332	-18.22	-13	5.22	Pass	4001
3000	7560	1	RMS	3109	-44	-13	31	Pass	9121



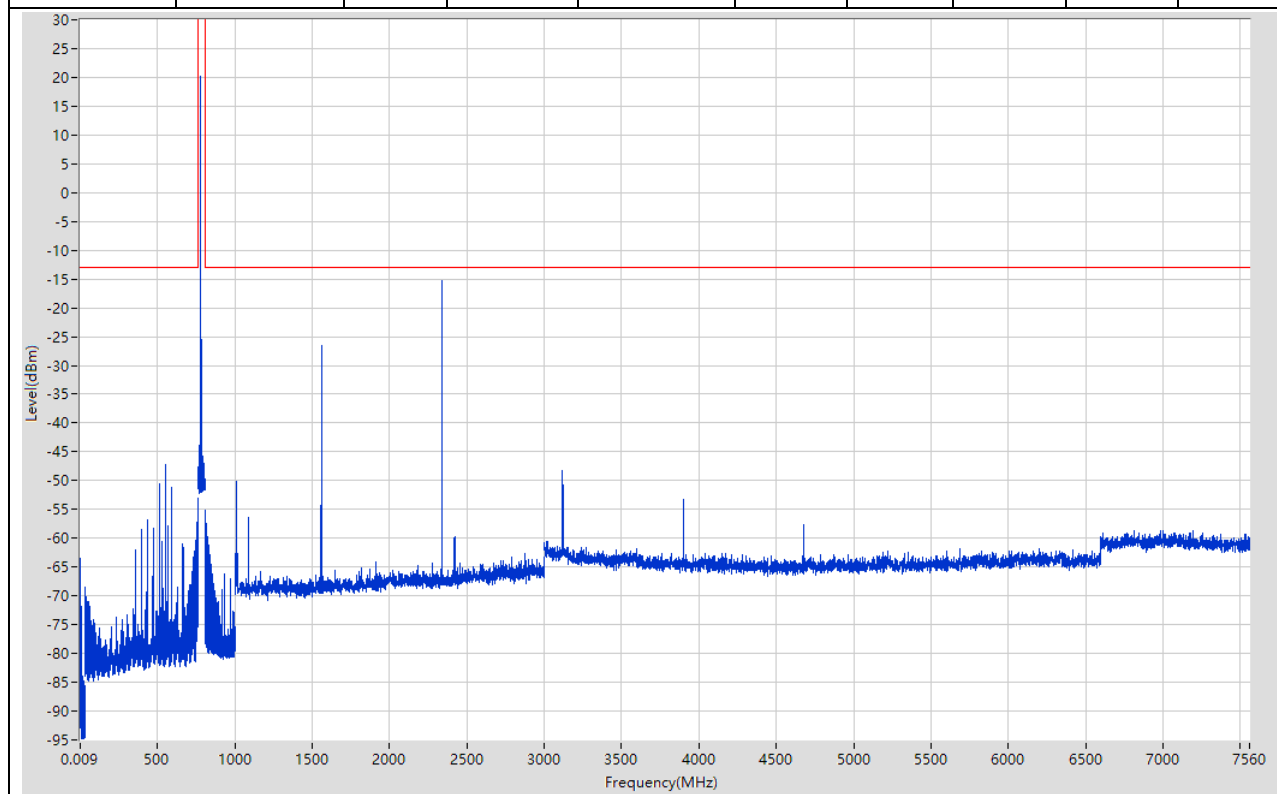
5.3. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:23230, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.106	-64.18	-13	51.18	Pass	401
0.15	30	0.01	RMS	0.15	-61.06	-13	48.06	Pass	5971
30	763	0.1	RMS	511.1	-50.34	-13	37.34	Pass	14661
763	805	0.1	RMS	779.8	20.93	60	39.07	Pass	841
805	1000	0.1	RMS	971.8	-54.74	-13	41.74	Pass	3901
1000	3000	1	RMS	2339	-14.4	-13	1.4	Pass	4001
3000	7560	1	RMS	3119	-46.91	-13	33.91	Pass	9121



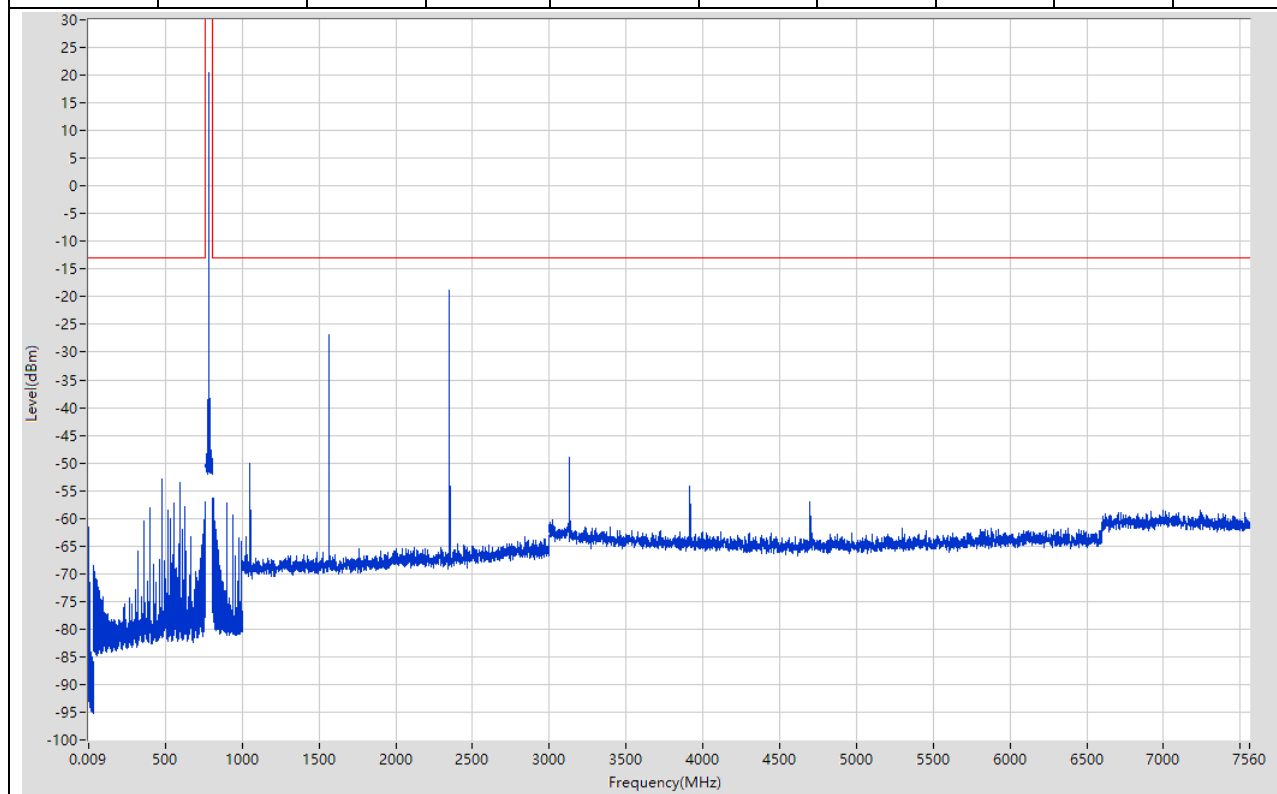
5.4. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:23230, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.042	-63.54	-13	50.54	Pass	401
0.15	30	0.01	RMS	0.16	-63.75	-13	50.75	Pass	5971
30	763	0.1	RMS	549.4	-47.15	-13	34.15	Pass	14661
763	805	0.1	RMS	779.8	20.22	60	39.78	Pass	841
805	1000	0.1	RMS	805.4	-55.06	-13	42.06	Pass	3901
1000	3000	1	RMS	2339	-15.23	-13	2.23	Pass	4001
3000	7560	1	RMS	3119	-48.18	-13	35.18	Pass	9121



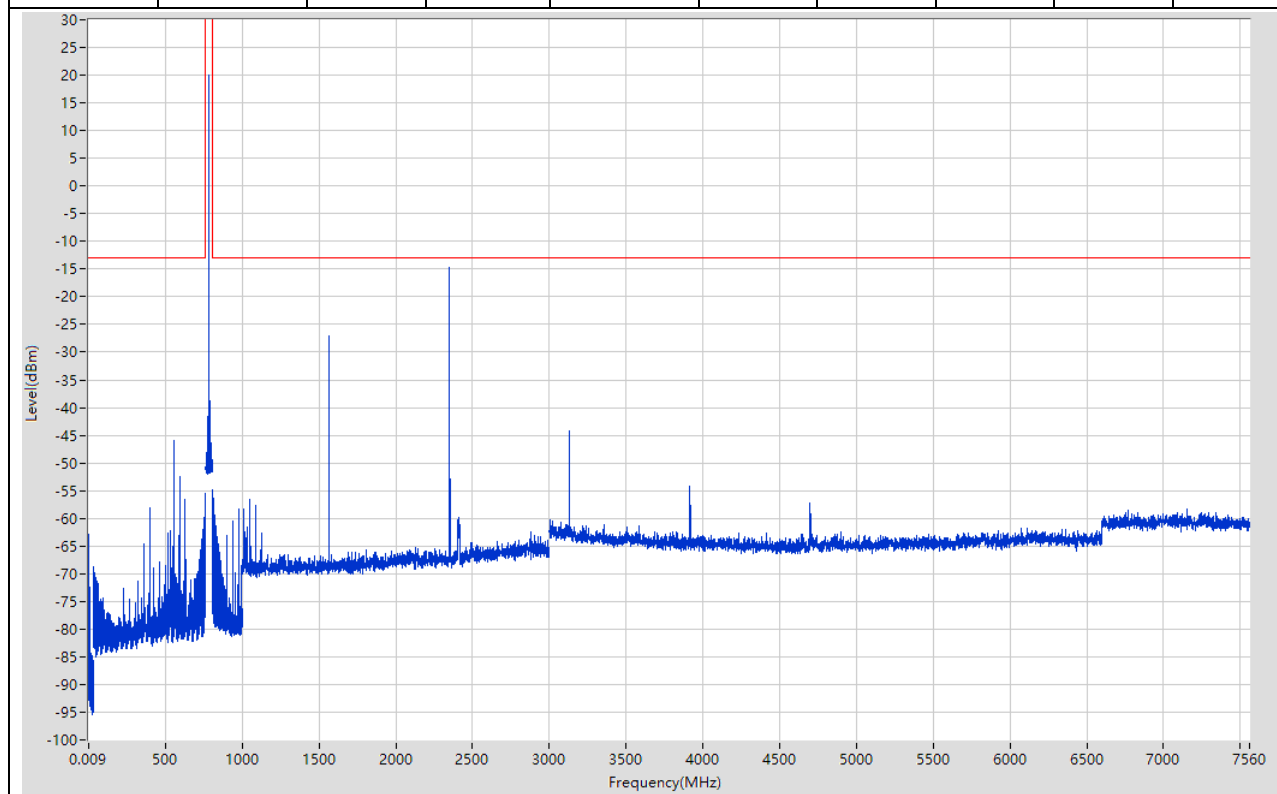
5.5. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:23255, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.086	-64.62	-13	51.62	Pass	401
0.15	30	0.01	RMS	0.16	-61.53	-13	48.53	Pass	5971
30	763	0.1	RMS	476	-52.92	-13	39.92	Pass	14661
763	805	0.1	RMS	783.2	20.56	60	39.44	Pass	841
805	1000	0.1	RMS	805.1	-56.3	-13	43.3	Pass	3901
1000	3000	1	RMS	2350	-18.85	-13	5.85	Pass	4001
3000	7560	1	RMS	3133	-49.04	-13	36.04	Pass	9121



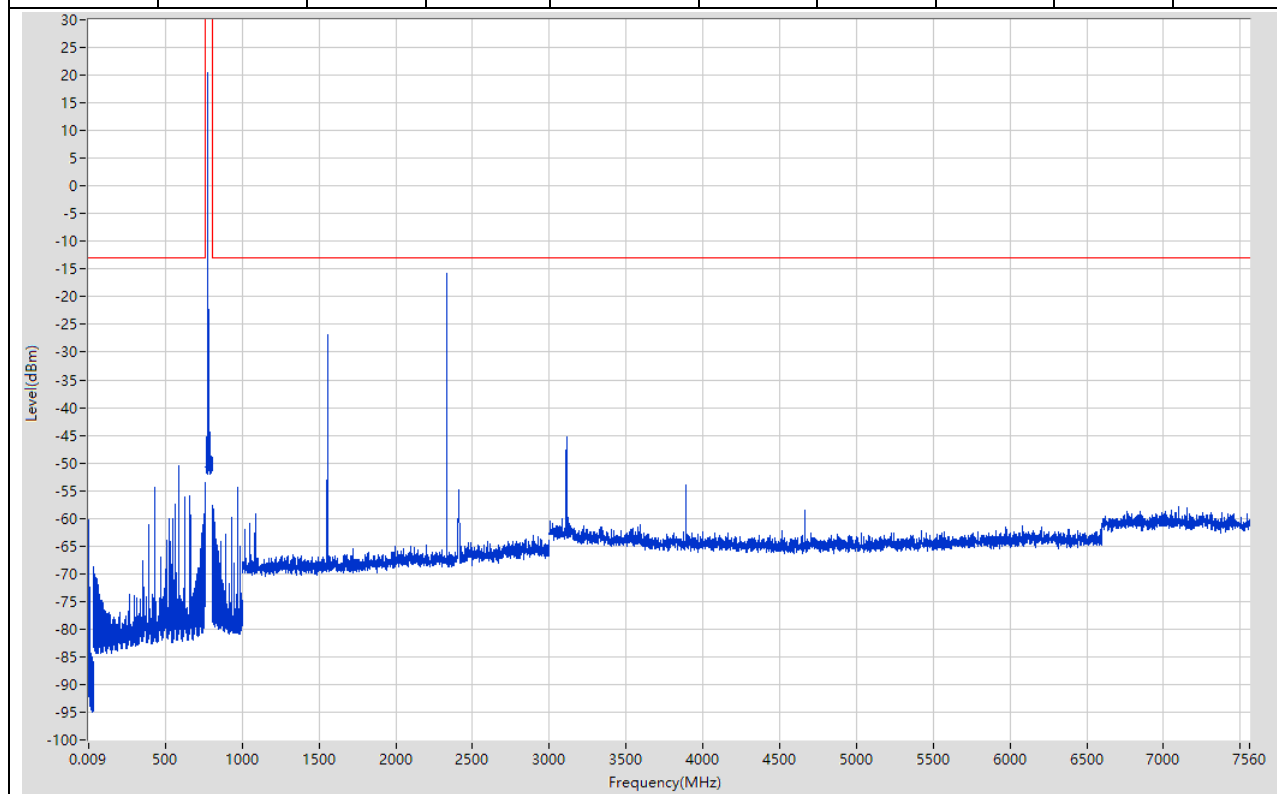
5.6. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:23255, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.049	-66.35	-13	53.35	Pass	401
0.15	30	0.01	RMS	0.15	-62.87	-13	49.87	Pass	5971
30	763	0.1	RMS	552.9	-45.98	-13	32.98	Pass	14661
763	805	0.1	RMS	783.2	20.02	60	39.98	Pass	841
805	1000	0.1	RMS	805.3	-54.87	-13	41.87	Pass	3901
1000	3000	1	RMS	2349	-14.64	-13	1.64	Pass	4001
3000	7560	1	RMS	3133	-44.15	-13	31.15	Pass	9121



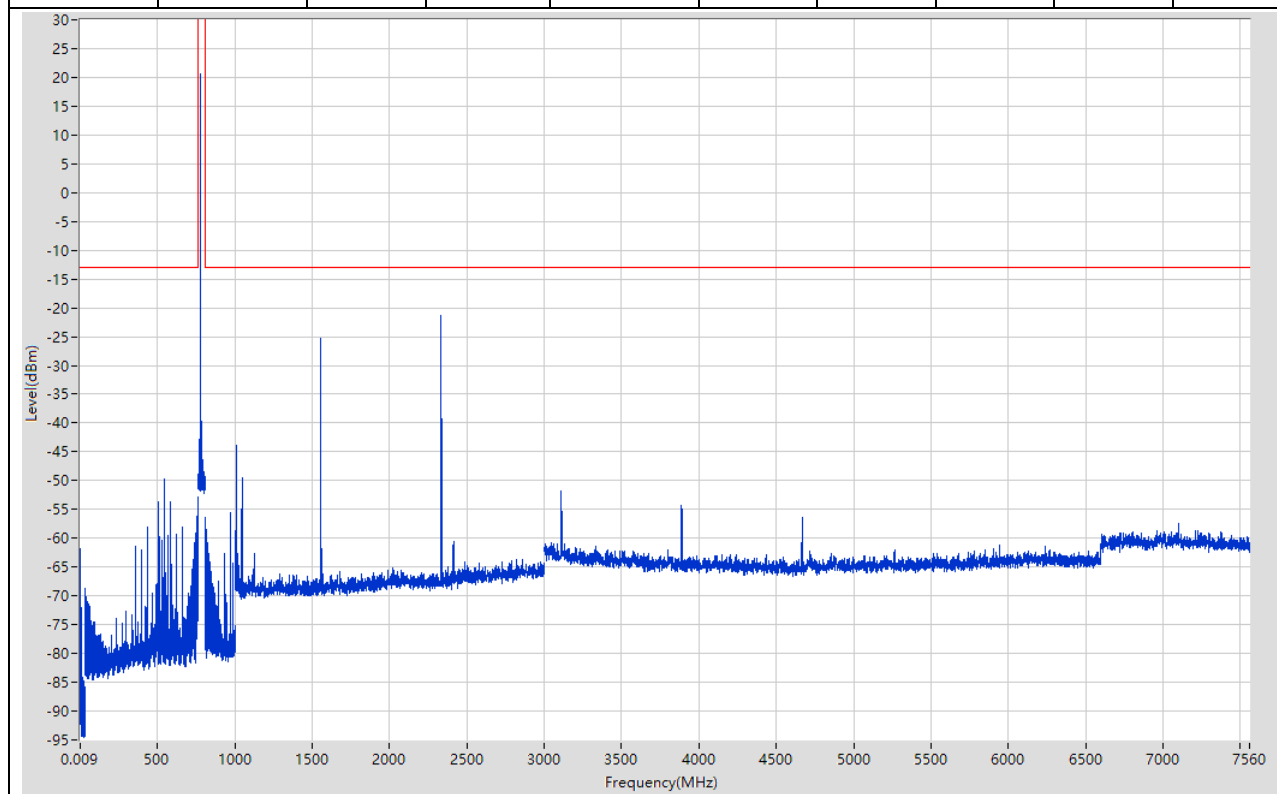
5.7. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:23230, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.086	-63.54	-13	50.54	Pass	401
0.15	30	0.01	RMS	0.16	-60.32	-13	47.32	Pass	5971
30	763	0.1	RMS	585.9	-50.5	-13	37.5	Pass	14661
763	805	0.1	RMS	777.8	20.37	60	39.63	Pass	841
805	1000	0.1	RMS	969.8	-54.43	-13	41.43	Pass	3901
1000	3000	1	RMS	2333	-15.85	-13	2.85	Pass	4001
3000	7560	1	RMS	3111	-45.28	-13	32.28	Pass	9121



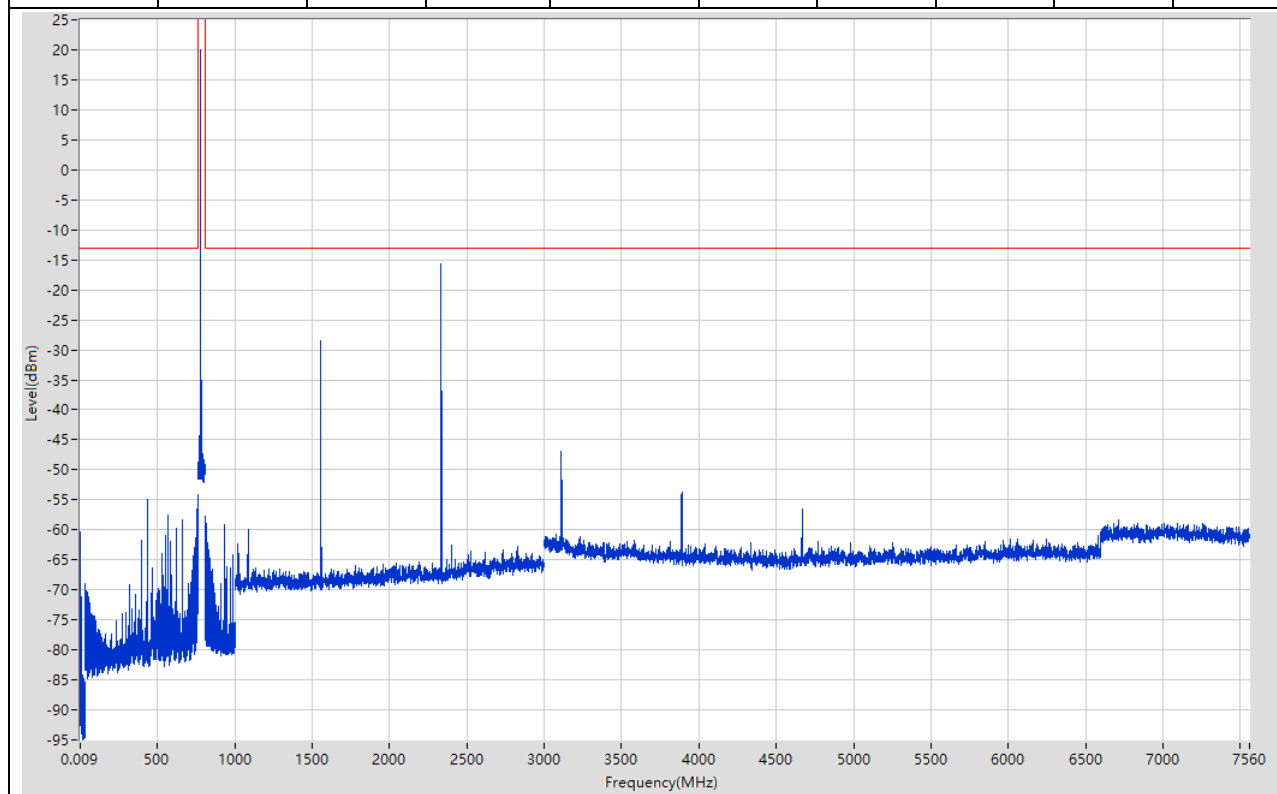
5.8. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:23230, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.049	-65.52	-13	52.52	Pass	401
0.15	30	0.01	RMS	0.15	-61.8	-13	48.8	Pass	5971
30	763	0.1	RMS	547.3	-49.64	-13	36.64	Pass	14661
763	805	0.1	RMS	777.7	20.63	60	39.37	Pass	841
805	1000	0.1	RMS	969.8	-55.62	-13	42.62	Pass	3901
1000	3000	1	RMS	2332	-21.28	-13	8.28	Pass	4001
3000	7560	1	RMS	3110	-51.72	-13	38.72	Pass	9121



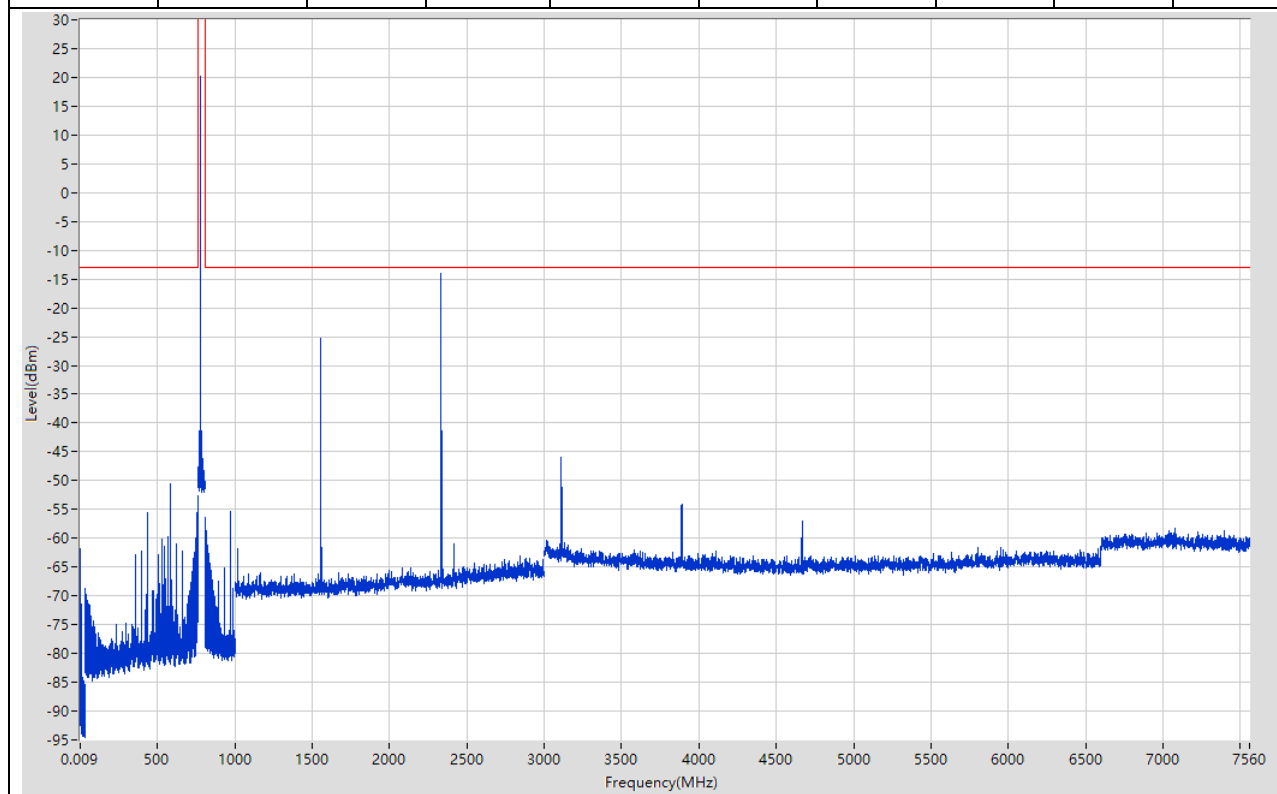
5.9. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:23230, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.09	-63.56	-13	50.56	Pass	401
0.15	30	0.01	RMS	0.15	-60.33	-13	47.33	Pass	5971
30	763	0.1	RMS	762.3	-54.04	-13	41.04	Pass	14661
763	805	0.1	RMS	777.8	19.99	60	40.01	Pass	841
805	1000	0.1	RMS	805.7	-57.76	-13	44.76	Pass	3901
1000	3000	1	RMS	2333	-15.57	-13	2.57	Pass	4001
3000	7560	1	RMS	3111	-47	-13	34	Pass	9121



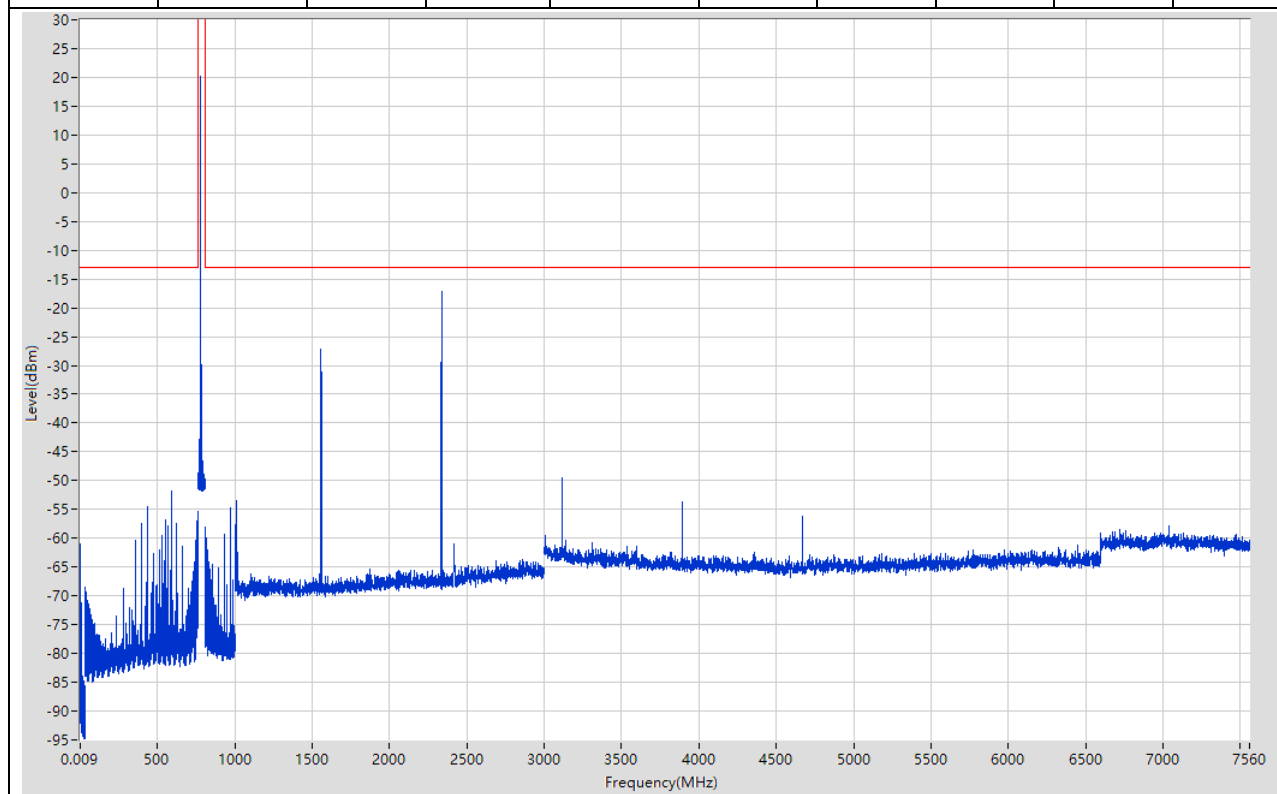
5.10. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:23230, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.041	-65.29	-13	52.29	Pass	401
0.15	30	0.01	RMS	0.15	-61.73	-13	48.73	Pass	5971
30	763	0.1	RMS	585.8	-50.5	-13	37.5	Pass	14661
763	805	0.1	RMS	777.7	20.1	60	39.9	Pass	841
805	1000	0.1	RMS	969.8	-55.42	-13	42.42	Pass	3901
1000	3000	1	RMS	2333	-14.06	-13	1.06	Pass	4001
3000	7560	1	RMS	3111	-46.06	-13	33.06	Pass	9121



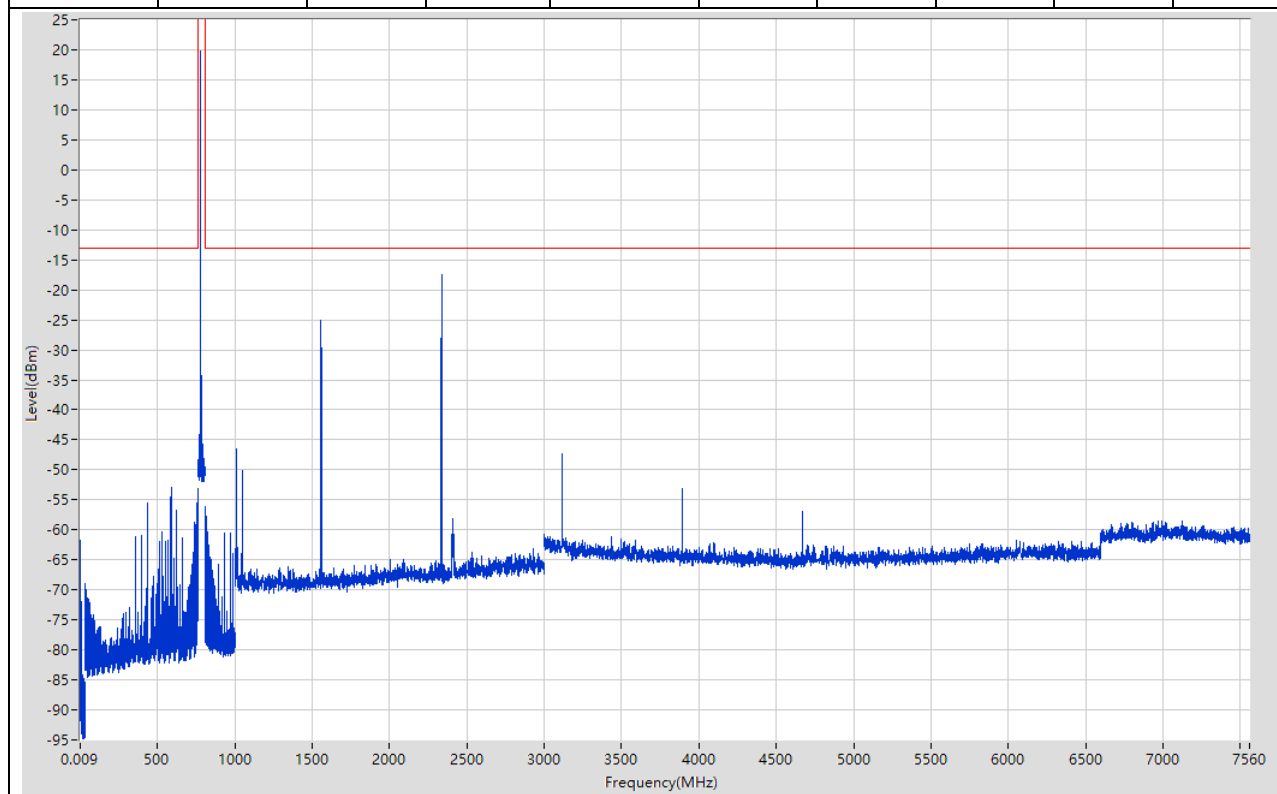
5.11. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:23230, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.086	-63.61	-13	50.61	Pass	401
0.15	30	0.01	RMS	0.16	-60.94	-13	47.94	Pass	5971
30	763	0.1	RMS	586.7	-51.73	-13	38.73	Pass	14661
763	805	0.1	RMS	778.7	20.19	60	39.81	Pass	841
805	1000	0.1	RMS	970.6	-54.72	-13	41.72	Pass	3901
1000	3000	1	RMS	2336	-17.16	-13	4.16	Pass	4001
3000	7560	1	RMS	3115	-49.42	-13	36.42	Pass	9121



5.12. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:23230, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:5)(NTNV)

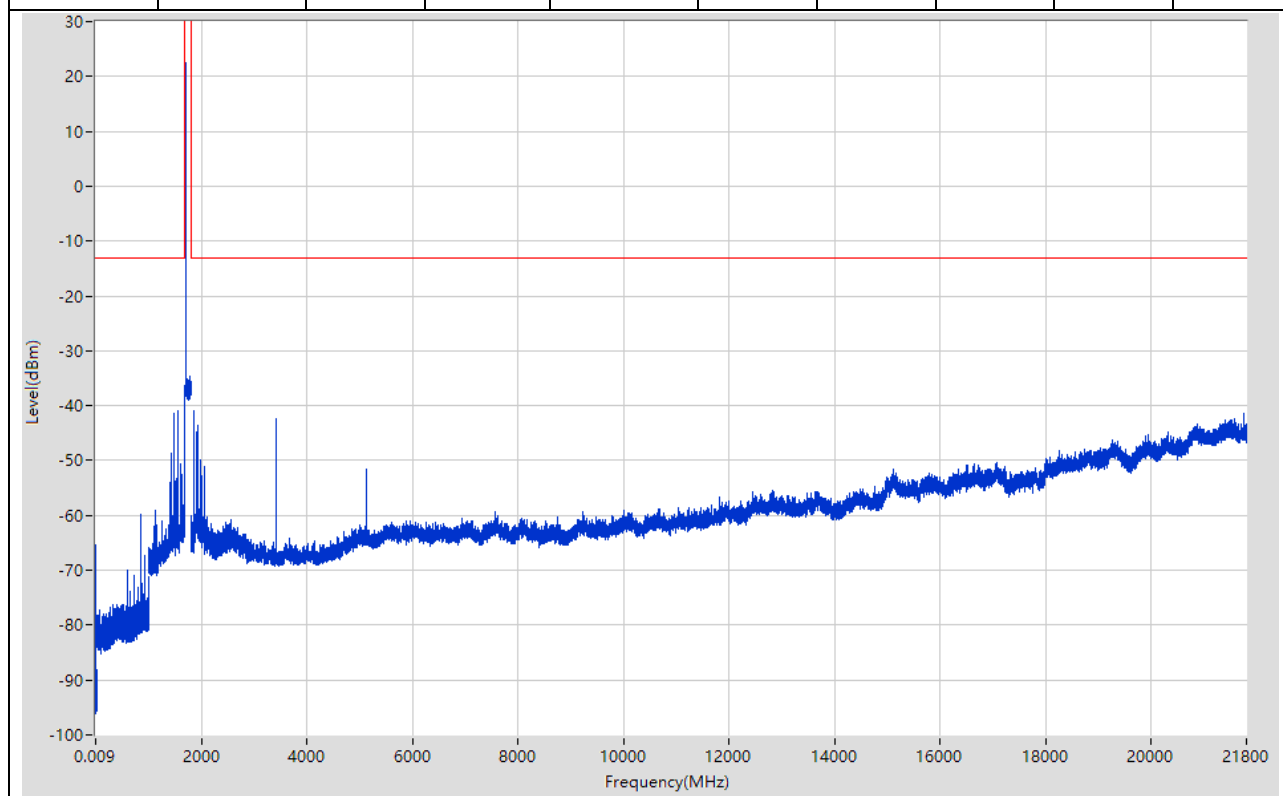
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.076	-65.37	-13	52.37	Pass	401
0.15	30	0.01	RMS	0.15	-61.65	-13	48.65	Pass	5971
30	763	0.1	RMS	586.8	-52.83	-13	39.83	Pass	14661
763	805	0.1	RMS	778.6	19.76	60	40.24	Pass	841
805	1000	0.1	RMS	805.1	-56.08	-13	43.08	Pass	3901
1000	3000	1	RMS	2335	-17.53	-13	4.53	Pass	4001
3000	7560	1	RMS	3115	-47.23	-13	34.23	Pass	9121



6. Cat-M_Band66

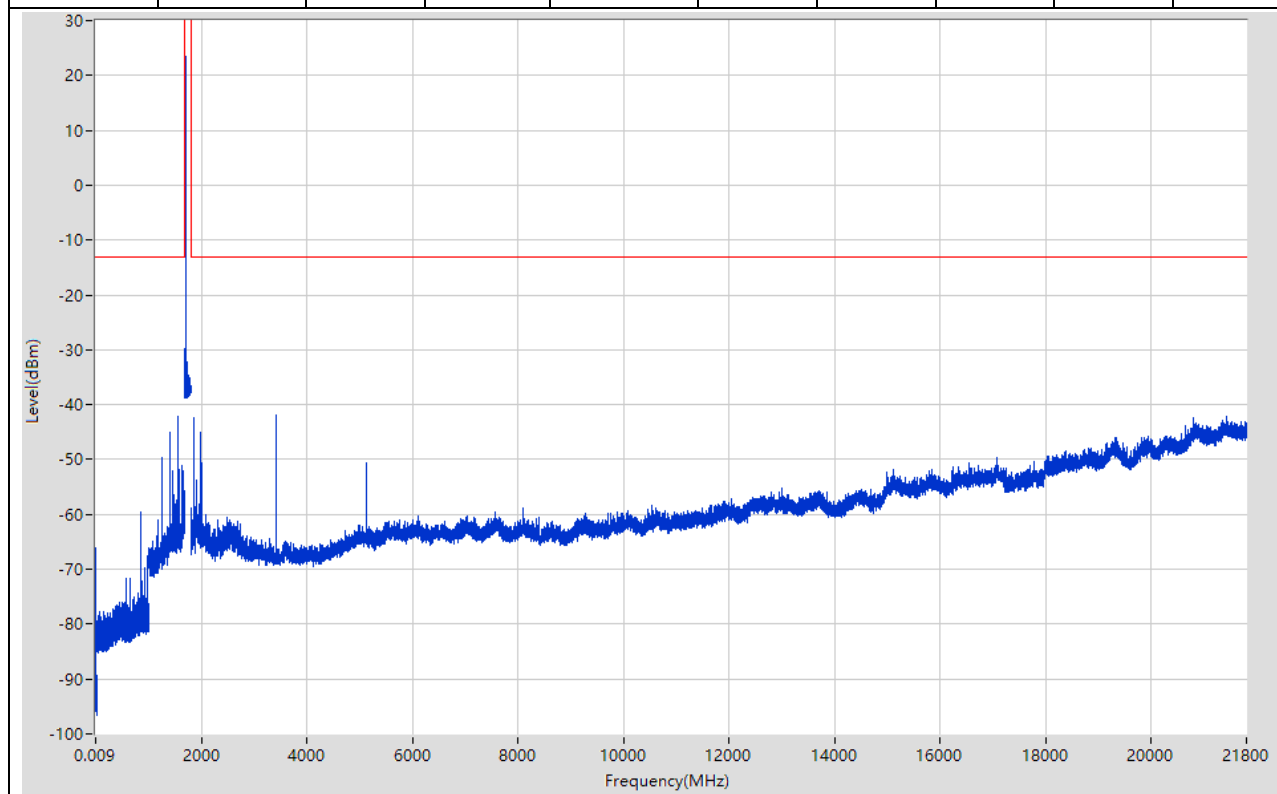
6.1. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:131979, Bandwidth:1.4, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.053	-68.47	-13	55.47	Pass	401
0.15	30	0.01	RMS	0.15	-65.42	-13	52.42	Pass	5971
30	1000	0.1	RMS	859.2	-59.78	-13	46.78	Pass	19401
1000	1690	1	RMS	1676	-36.23	-13	23.23	Pass	1381
1690	1800	1	RMS	1710.35	22.58	60	37.42	Pass	401
1800	3000	1	RMS	1858	-41.05	-13	28.05	Pass	2401
3000	21800	1	RMS	21757	-41.35	-13	28.35	Pass	37601



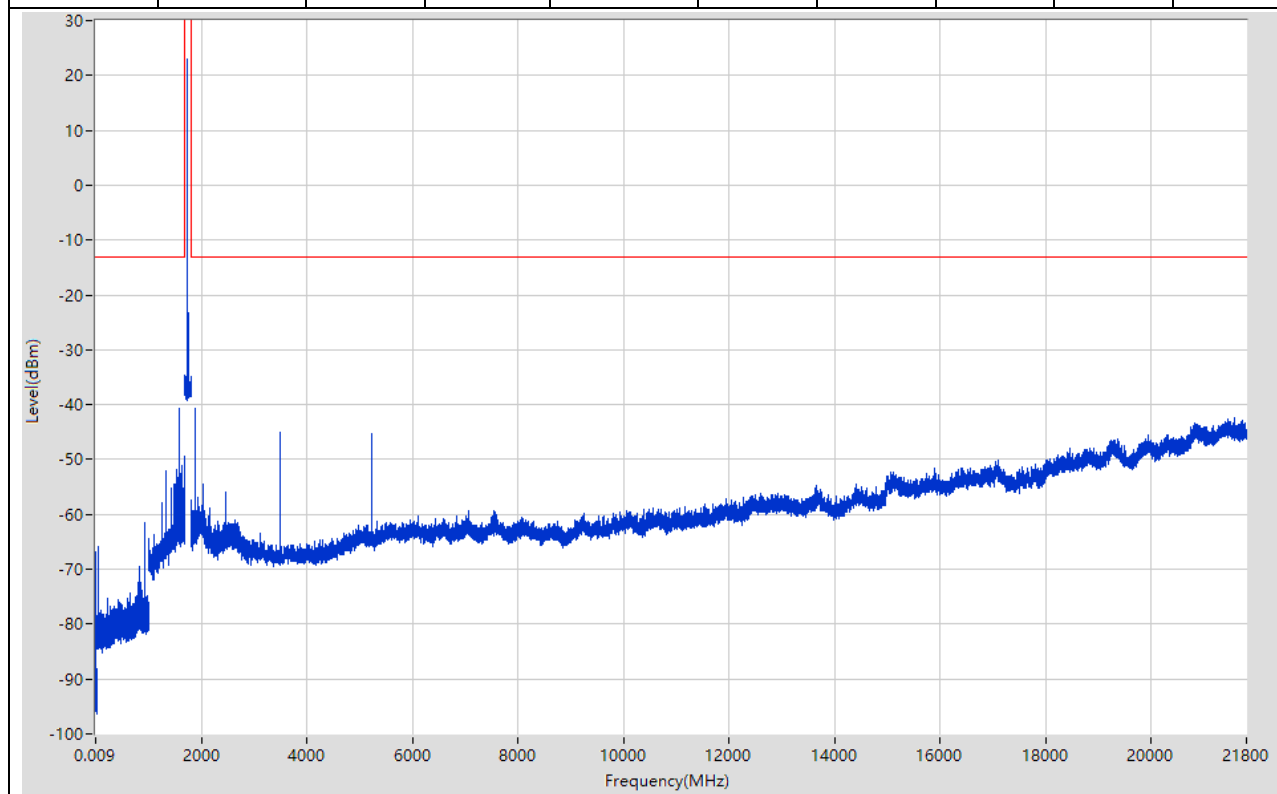
6.2. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:131979, Bandwidth:1.4, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-69.04	-13	56.04	Pass	401
0.15	30	0.01	RMS	0.15	-66.05	-13	53.05	Pass	5971
30	1000	0.1	RMS	859.2	-59.58	-13	46.58	Pass	19401
1000	1690	1	RMS	1561	-42.06	-13	29.06	Pass	1381
1690	1800	1	RMS	1710.075	23.38	60	36.62	Pass	401
1800	3000	1	RMS	1858	-42.35	-13	29.35	Pass	2401
3000	21800	1	RMS	3420	-41.91	-13	28.91	Pass	37601



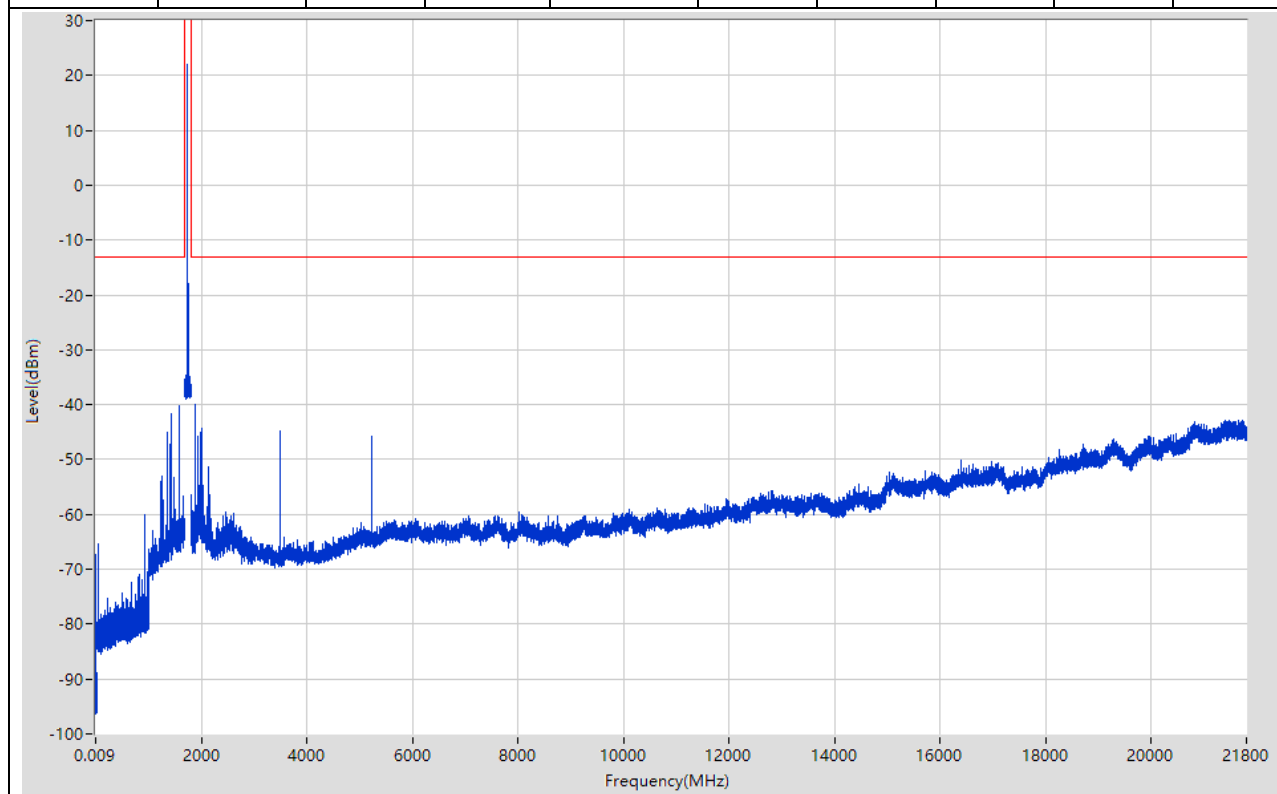
6.3. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:132322, Bandwidth:1.4, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.054	-68.99	-13	55.99	Pass	401
0.15	30	0.01	RMS	0.15	-66.77	-13	53.77	Pass	5971
30	1000	0.1	RMS	927.9	-61.39	-13	48.39	Pass	19401
1000	1690	1	RMS	1592	-40.8	-13	27.8	Pass	1381
1690	1800	1	RMS	1744.45	22.88	60	37.12	Pass	401
1800	3000	1	RMS	1896	-40.72	-13	27.72	Pass	2401
3000	21800	1	RMS	21564	-42.47	-13	29.47	Pass	37601



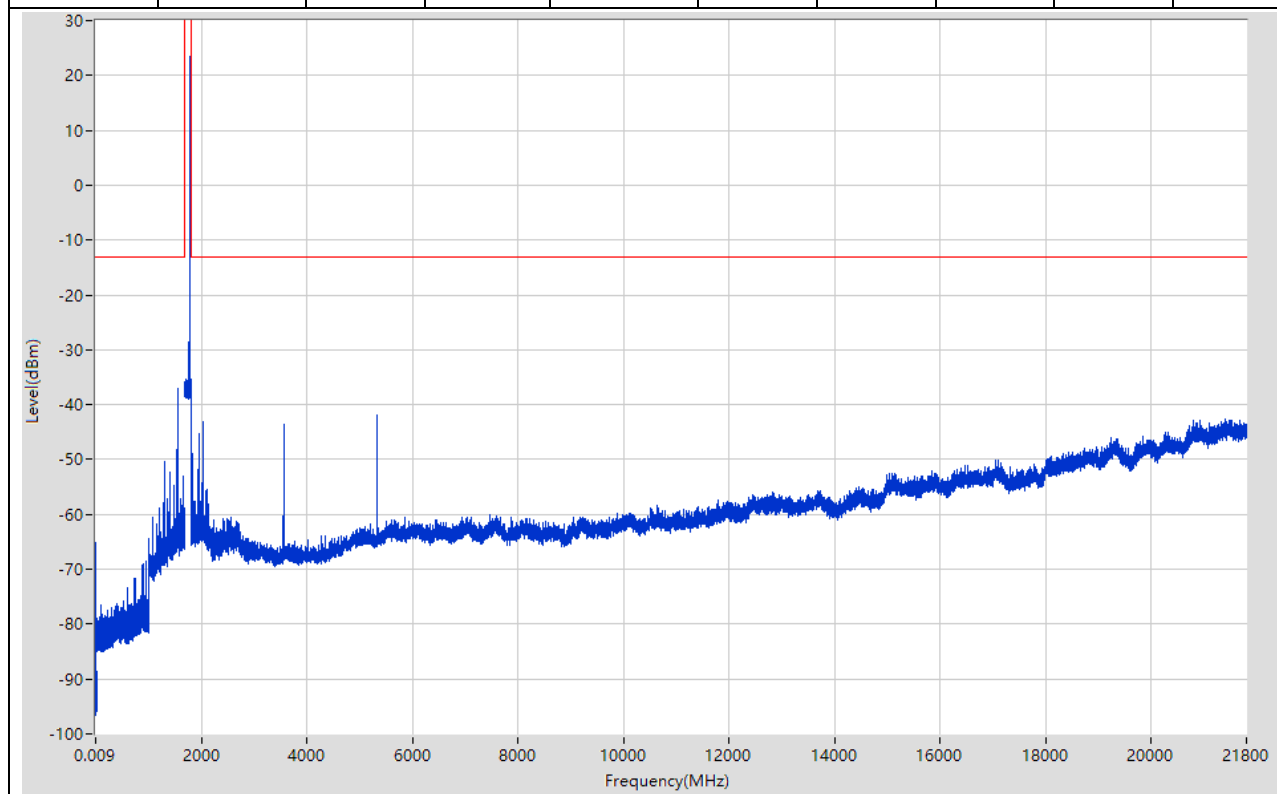
6.4. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:132322, Bandwidth:1.4, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-67.66	-13	54.66	Pass	401
0.15	30	0.01	RMS	0.15	-67.38	-13	54.38	Pass	5971
30	1000	0.1	RMS	927.8	-60.08	-13	47.08	Pass	19401
1000	1690	1	RMS	1592	-40.31	-13	27.31	Pass	1381
1690	1800	1	RMS	1744.45	22.1	60	37.9	Pass	401
1800	3000	1	RMS	1896	-39.96	-13	26.96	Pass	2401
3000	21800	1	RMS	21389	-42.76	-13	29.76	Pass	37601



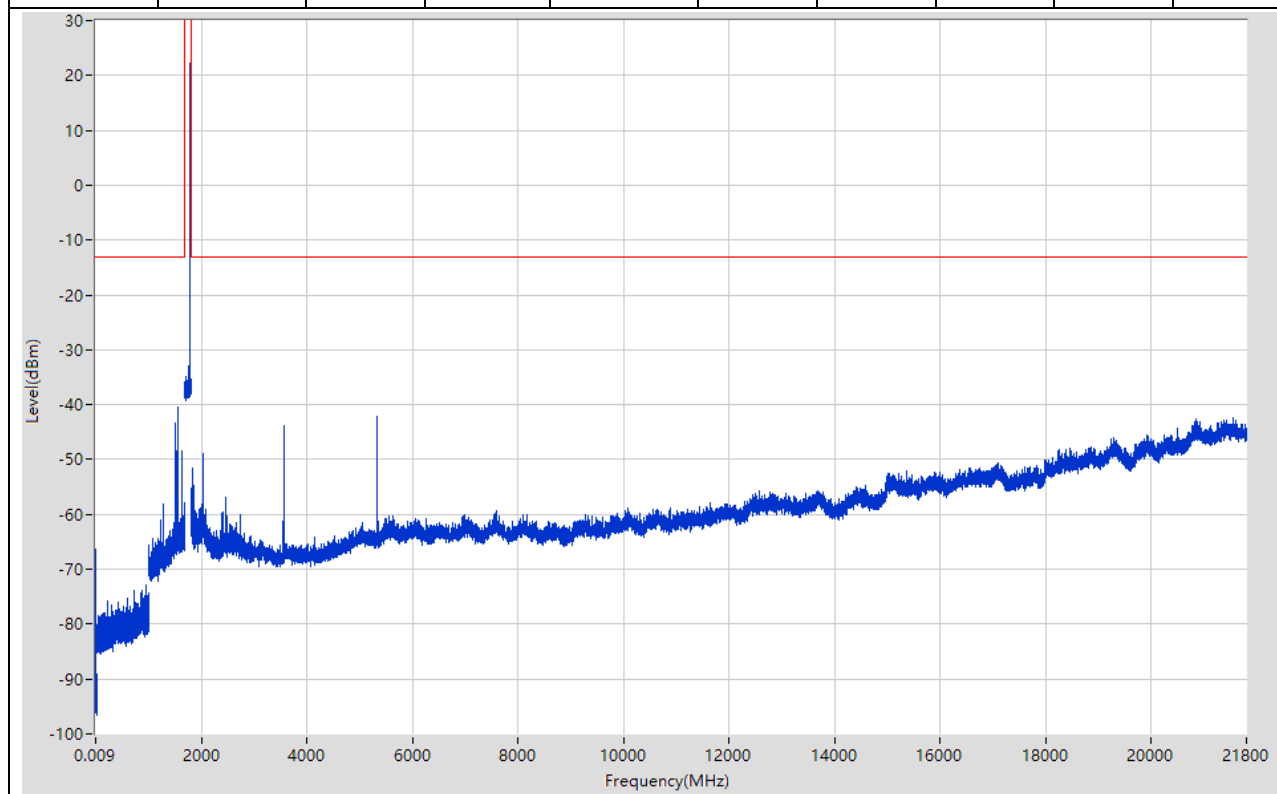
6.5. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:132665, Bandwidth:1.4, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.054	-70.1	-13	57.1	Pass	401
0.15	30	0.01	RMS	0.15	-65.18	-13	52.18	Pass	5971
30	1000	0.1	RMS	954.1	-68.6	-13	55.6	Pass	19401
1000	1690	1	RMS	1549	-37.14	-13	24.14	Pass	1381
1690	1800	1	RMS	1779.65	23.36	60	36.64	Pass	401
1800	3000	1	RMS	1806	-35.34	-13	22.34	Pass	2401
3000	21800	1	RMS	5339	-41.83	-13	28.83	Pass	37601



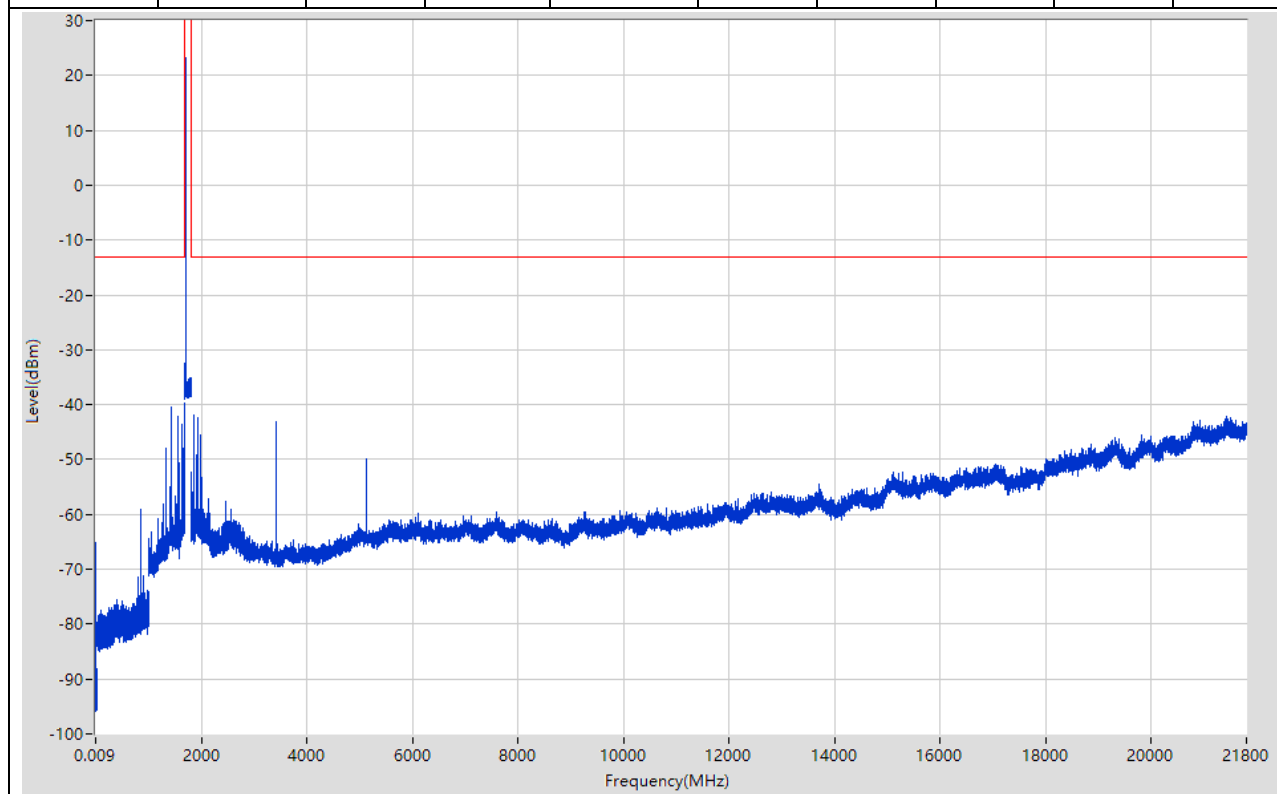
6.6. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:132665, Bandwidth:1.4, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.063	-70.56	-13	57.56	Pass	401
0.15	30	0.01	RMS	0.15	-66.45	-13	53.45	Pass	5971
30	1000	0.1	RMS	954.1	-72.82	-13	59.82	Pass	19401
1000	1690	1	RMS	1548	-40.46	-13	27.46	Pass	1381
1690	1800	1	RMS	1779.65	22.19	60	37.81	Pass	401
1800	3000	1	RMS	2033	-48.99	-13	35.99	Pass	2401
3000	21800	1	RMS	5339	-42.12	-13	29.12	Pass	37601



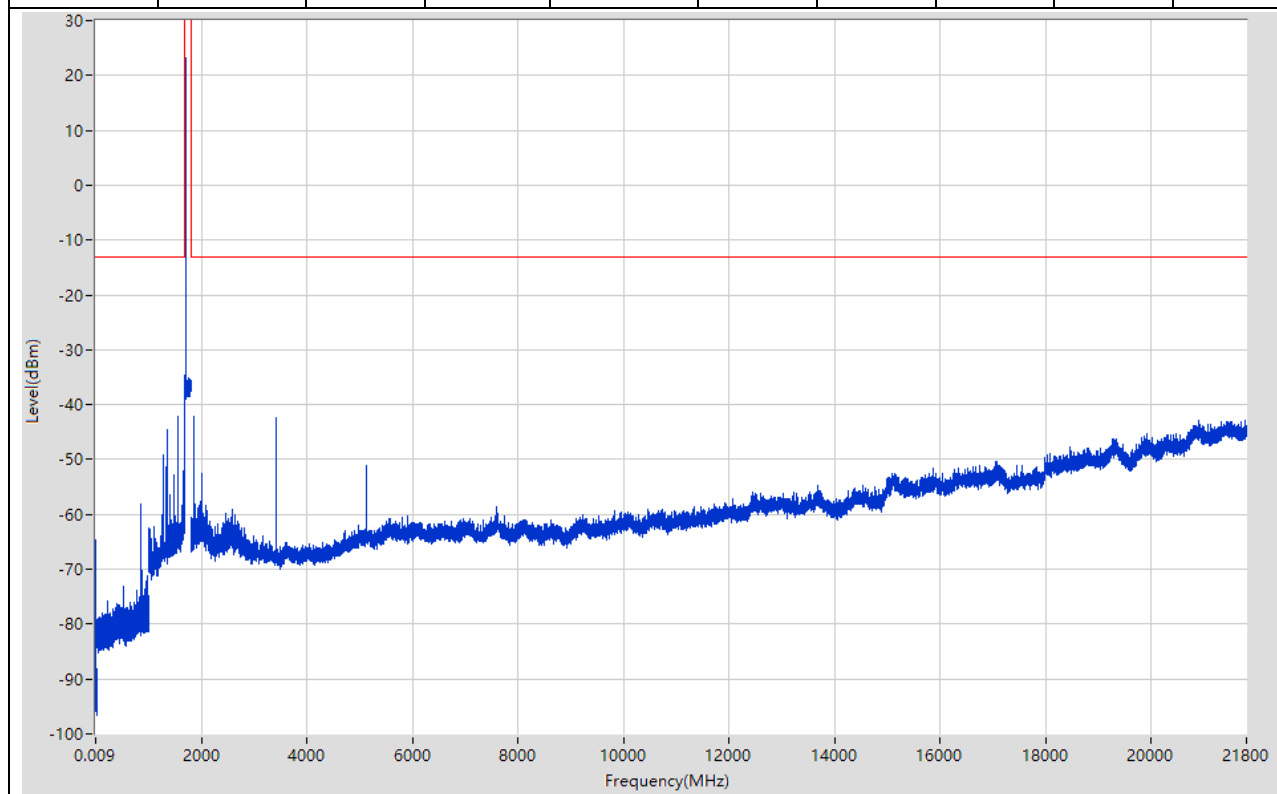
6.7. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:131987, Bandwidth:3, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.054	-68.99	-13	55.99	Pass	401
0.15	30	0.01	RMS	0.16	-65.26	-13	52.26	Pass	5971
30	1000	0.1	RMS	859.6	-59.08	-13	46.08	Pass	19401
1000	1690	1	RMS	1676	-39.84	-13	26.84	Pass	1381
1690	1800	1	RMS	1710.35	23.33	60	36.67	Pass	401
1800	3000	1	RMS	1859	-41.97	-13	28.97	Pass	2401
3000	21800	1	RMS	21431	-42.16	-13	29.16	Pass	37601



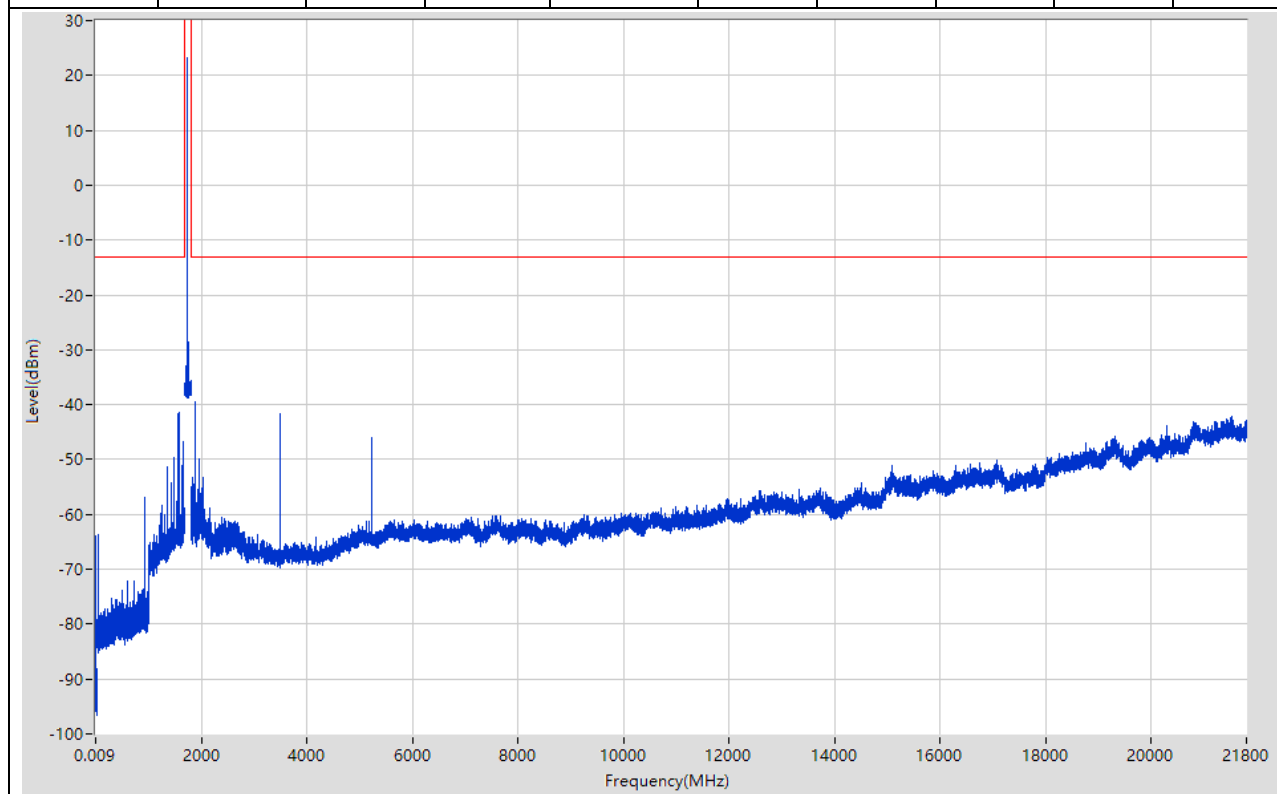
6.8. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:131987, Bandwidth:3, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.022	-69.35	-13	56.35	Pass	401
0.15	30	0.01	RMS	0.15	-64.57	-13	51.57	Pass	5971
30	1000	0.1	RMS	859.6	-58.22	-13	45.22	Pass	19401
1000	1690	1	RMS	1683	-34.61	-13	21.61	Pass	1381
1690	1800	1	RMS	1710.35	23.29	60	36.71	Pass	401
1800	3000	1	RMS	1859	-42.14	-13	29.14	Pass	2401
3000	21800	1	RMS	3421	-42.29	-13	29.29	Pass	37601



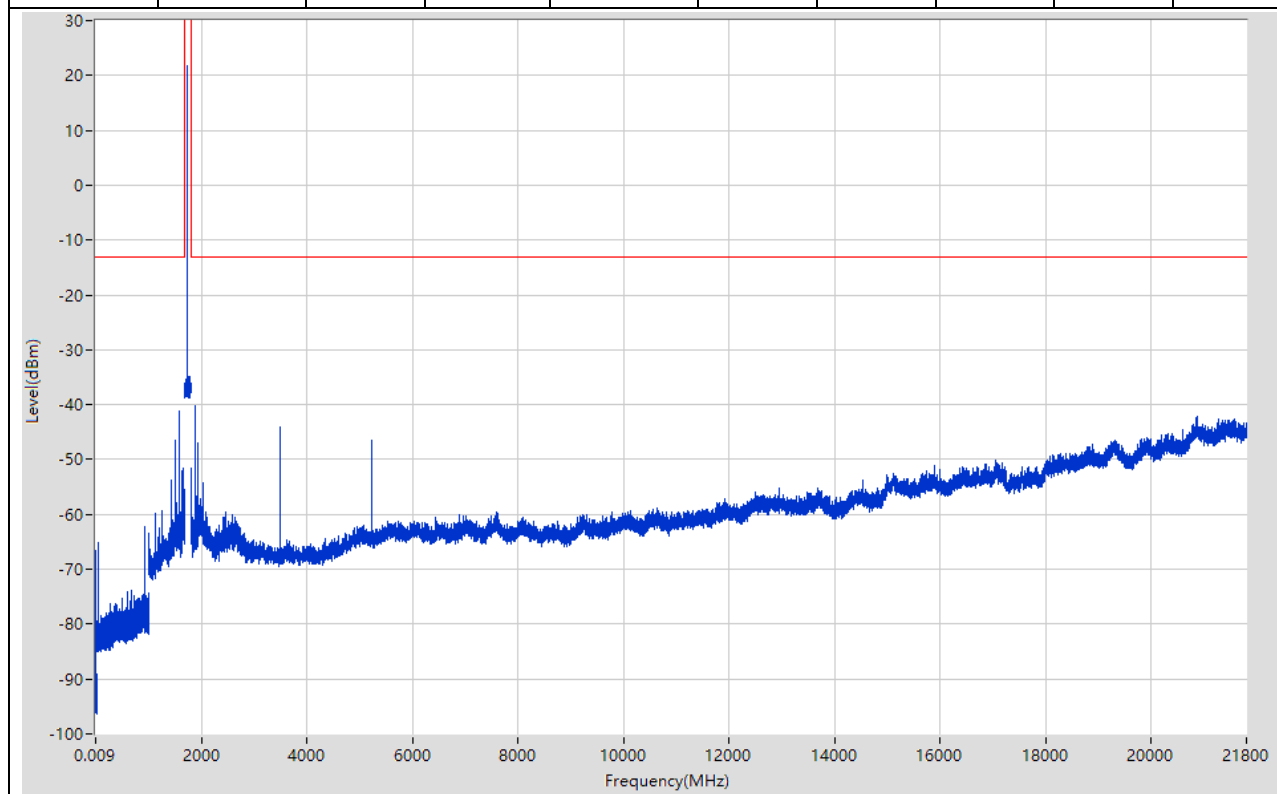
6.9. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:132322, Bandwidth:3, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.07	-68.55	-13	55.55	Pass	401
0.15	30	0.01	RMS	0.15	-63.96	-13	50.96	Pass	5971
30	1000	0.1	RMS	926.6	-56.91	-13	43.91	Pass	19401
1000	1690	1	RMS	1592	-41.34	-13	28.34	Pass	1381
1690	1800	1	RMS	1743.9	23.17	60	36.83	Pass	401
1800	3000	1	RMS	1895	-39.54	-13	26.54	Pass	2401
3000	21800	1	RMS	3488	-41.66	-13	28.66	Pass	37601



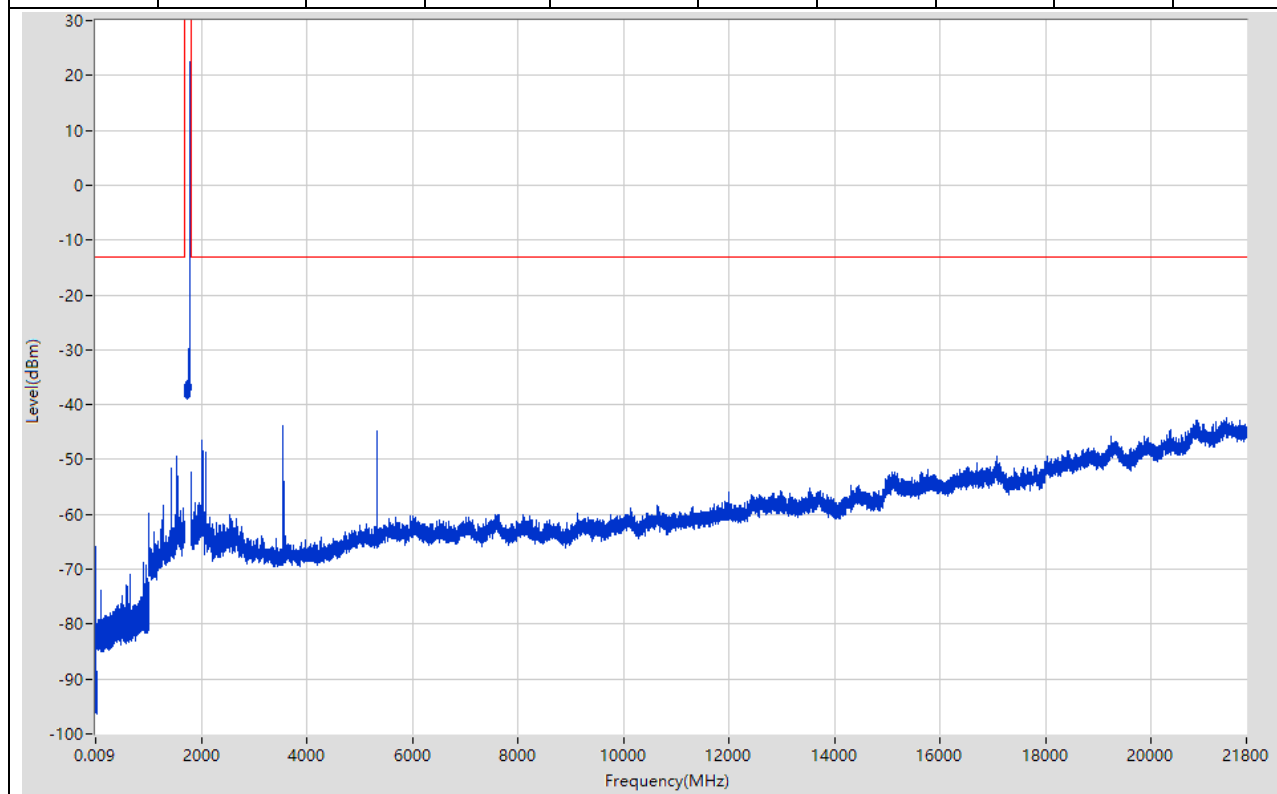
6.10. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:132322, Bandwidth:3, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-67.82	-13	54.82	Pass	401
0.15	30	0.01	RMS	0.15	-66.67	-13	53.67	Pass	5971
30	1000	0.1	RMS	926.6	-62.13	-13	49.13	Pass	19401
1000	1690	1	RMS	1592	-41.27	-13	28.27	Pass	1381
1690	1800	1	RMS	1744.175	21.77	60	38.23	Pass	401
1800	3000	1	RMS	1895	-40.12	-13	27.12	Pass	2401
3000	21800	1	RMS	20879	-42.2	-13	29.2	Pass	37601



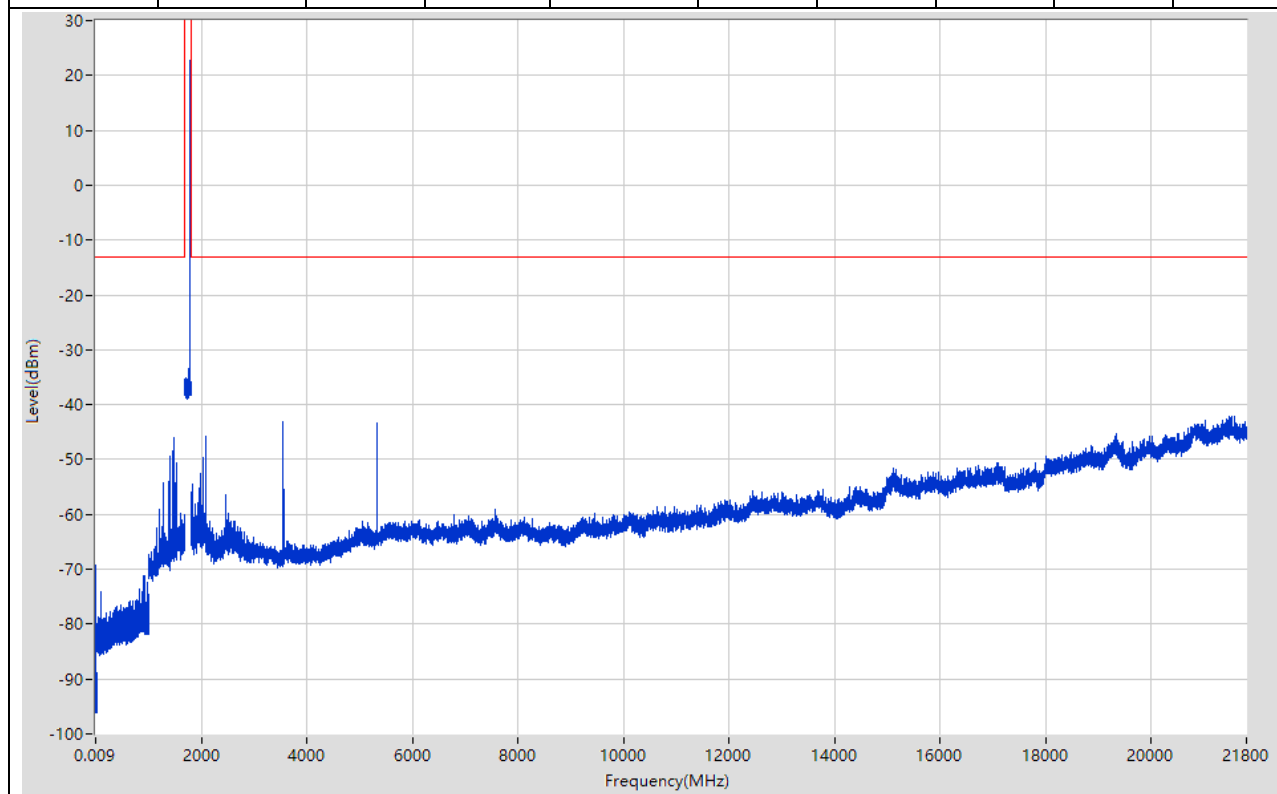
6.11. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:132657, Bandwidth:3, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.054	-70.23	-13	57.23	Pass	401
0.15	30	0.01	RMS	0.15	-65.85	-13	52.85	Pass	5971
30	1000	0.1	RMS	914.3	-68.81	-13	55.81	Pass	19401
1000	1690	1	RMS	1524	-49.37	-13	36.37	Pass	1381
1690	1800	1	RMS	1778	22.59	60	37.41	Pass	401
1800	3000	1	RMS	2009	-46.4	-13	33.4	Pass	2401
3000	21800	1	RMS	21429	-42.49	-13	29.49	Pass	37601



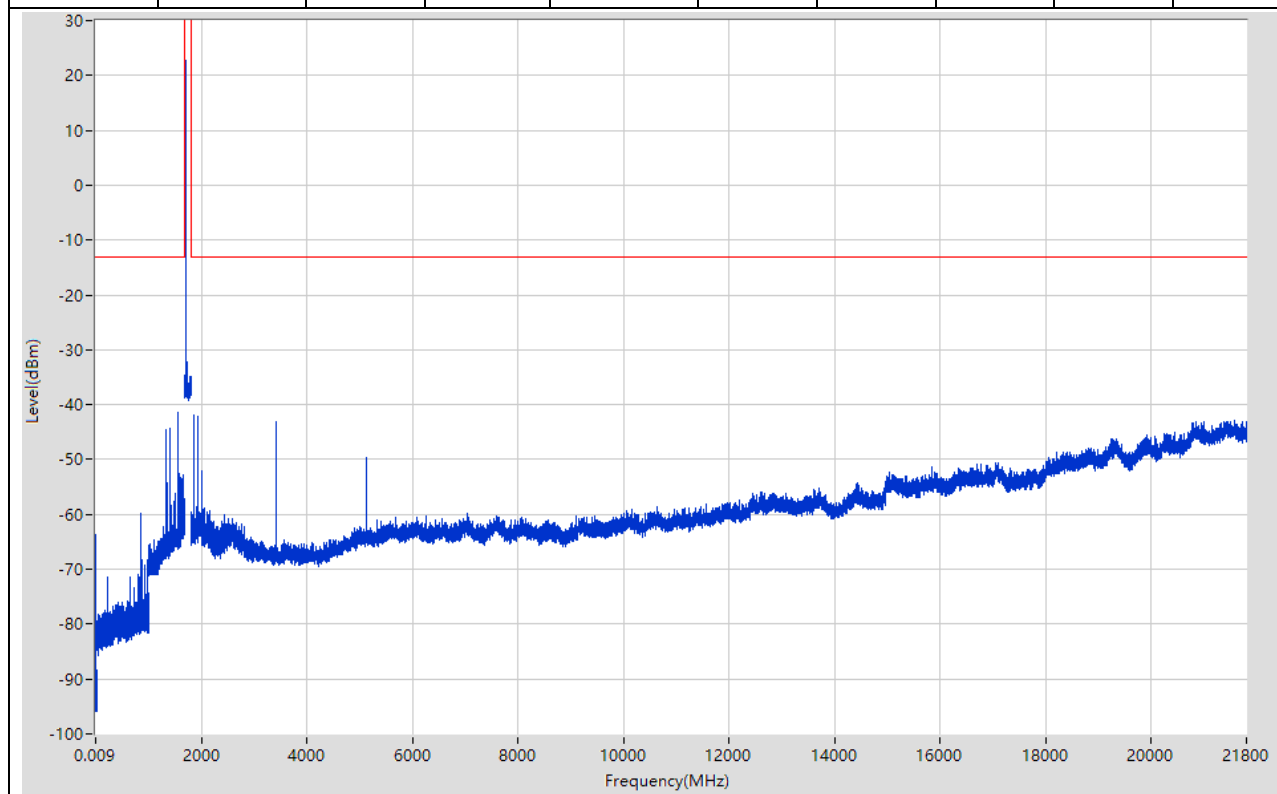
6.12. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:132657, Bandwidth:3, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-69.16	-13	56.16	Pass	401
0.15	30	0.01	RMS	0.17	-69.31	-13	56.31	Pass	5971
30	1000	0.1	RMS	895.1	-71.13	-13	58.13	Pass	19401
1000	1690	1	RMS	1471	-46.14	-13	33.14	Pass	1381
1690	1800	1	RMS	1778	22.67	60	37.33	Pass	401
1800	3000	1	RMS	2085	-45.68	-13	32.68	Pass	2401
3000	21800	1	RMS	21484	-42.04	-13	29.04	Pass	37601



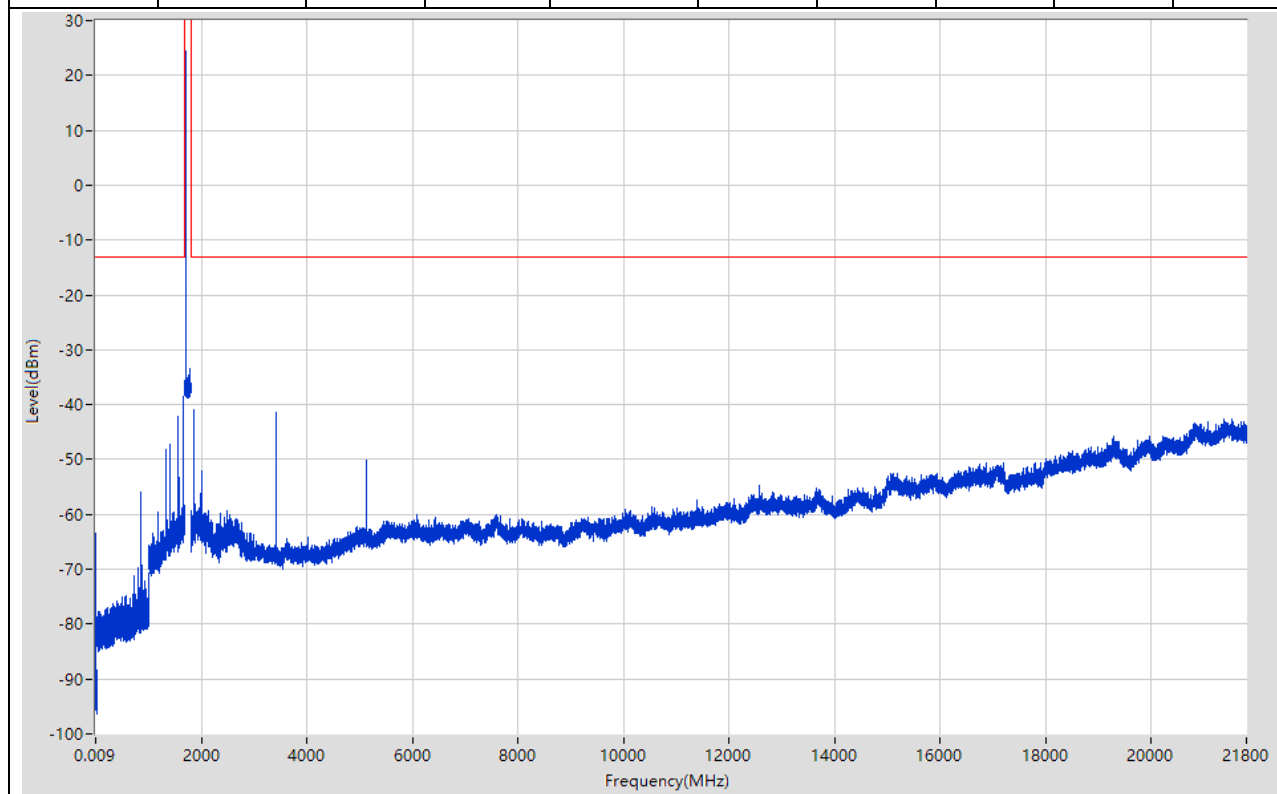
6.13. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:131997, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.09	-67.48	-13	54.48	Pass	401
0.15	30	0.01	RMS	0.15	-63.79	-13	50.79	Pass	5971
30	1000	0.1	RMS	859.4	-59.9	-13	46.9	Pass	19401
1000	1690	1	RMS	1561	-41.31	-13	28.31	Pass	1381
1690	1800	1	RMS	1710.075	22.71	60	37.29	Pass	401
1800	3000	1	RMS	1859	-41.81	-13	28.81	Pass	2401
3000	21800	1	RMS	21586	-42.9	-13	29.9	Pass	37601



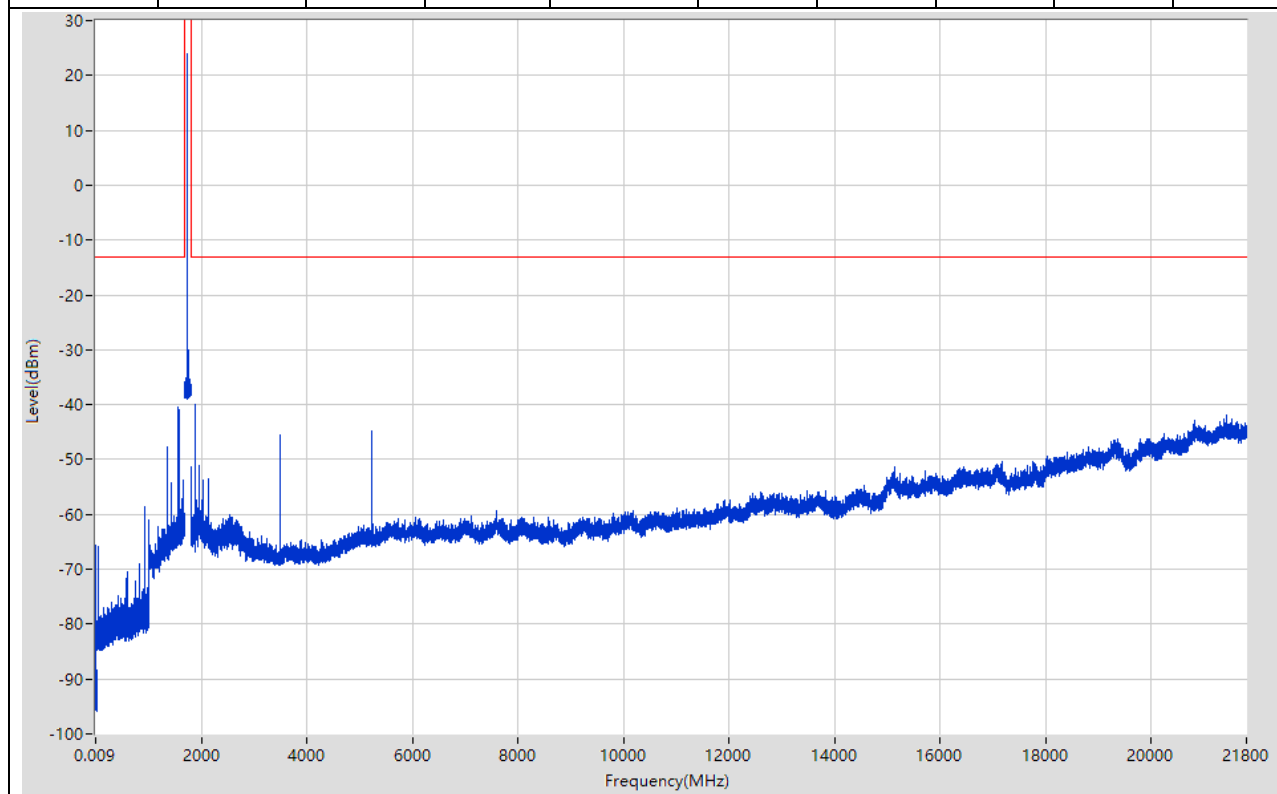
6.14. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:131997, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-67.79	-13	54.79	Pass	401
0.15	30	0.01	RMS	0.15	-63.44	-13	50.44	Pass	5971
30	1000	0.1	RMS	859.3	-55.99	-13	42.99	Pass	19401
1000	1690	1	RMS	1668	-38.46	-13	25.46	Pass	1381
1690	1800	1	RMS	1710.35	24.39	60	35.61	Pass	401
1800	3000	1	RMS	1859	-40.94	-13	27.94	Pass	2401
3000	21800	1	RMS	3420	-41.32	-13	28.32	Pass	37601



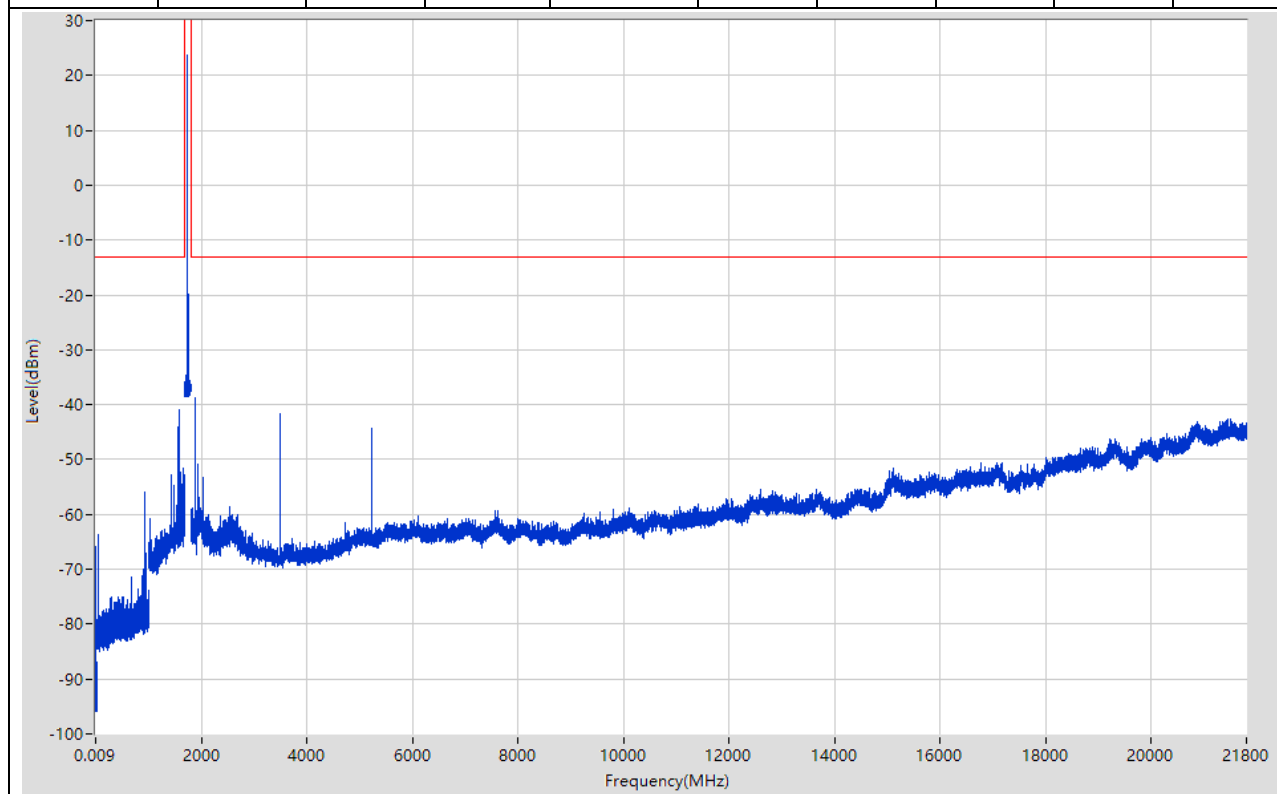
6.15. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:132322, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.106	-68.16	-13	55.16	Pass	401
0.15	30	0.01	RMS	0.15	-65.54	-13	52.54	Pass	5971
30	1000	0.1	RMS	924.4	-58.55	-13	45.55	Pass	19401
1000	1690	1	RMS	1550	-40.36	-13	27.36	Pass	1381
1690	1800	1	RMS	1742.8	24.03	60	35.97	Pass	401
1800	3000	1	RMS	1894	-39.94	-13	26.94	Pass	2401
3000	21800	1	RMS	21423	-41.97	-13	28.97	Pass	37601



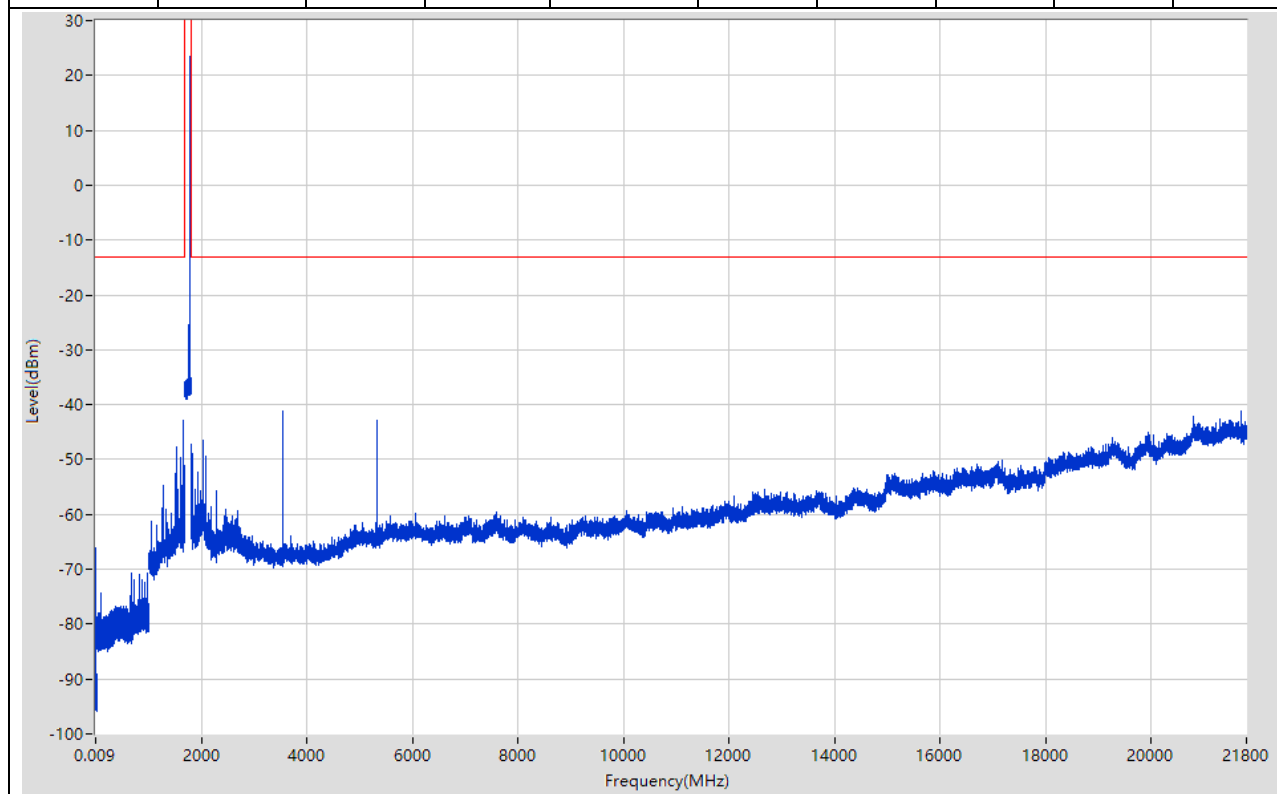
6.16. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:132322, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.042	-65.86	-13	52.86	Pass	401
0.15	30	0.01	RMS	0.16	-66.67	-13	53.67	Pass	5971
30	1000	0.1	RMS	924.4	-55.91	-13	42.91	Pass	19401
1000	1690	1	RMS	1591	-40.93	-13	27.93	Pass	1381
1690	1800	1	RMS	1742.8	23.78	60	36.22	Pass	401
1800	3000	1	RMS	1894	-38.8	-13	25.8	Pass	2401
3000	21800	1	RMS	3485	-41.7	-13	28.7	Pass	37601



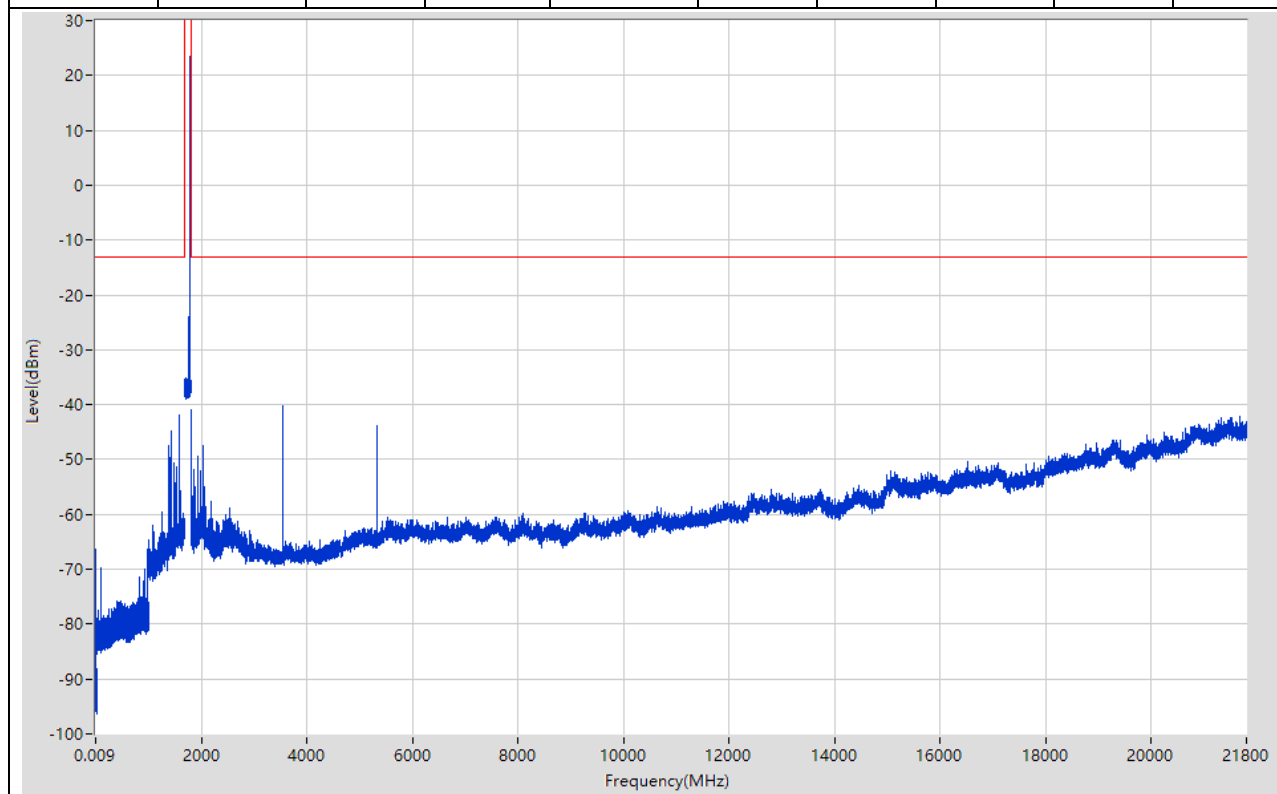
6.17. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:132647, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.106	-69.64	-13	56.64	Pass	401
0.15	30	0.01	RMS	0.15	-66.15	-13	53.15	Pass	5971
30	1000	0.1	RMS	991.2	-70.61	-13	57.61	Pass	19401
1000	1690	1	RMS	1649	-42.96	-13	29.96	Pass	1381
1690	1800	1	RMS	1776.075	23.42	60	36.58	Pass	401
1800	3000	1	RMS	2045	-46.49	-13	33.49	Pass	2401
3000	21800	1	RMS	21705	-41.07	-13	28.07	Pass	37601



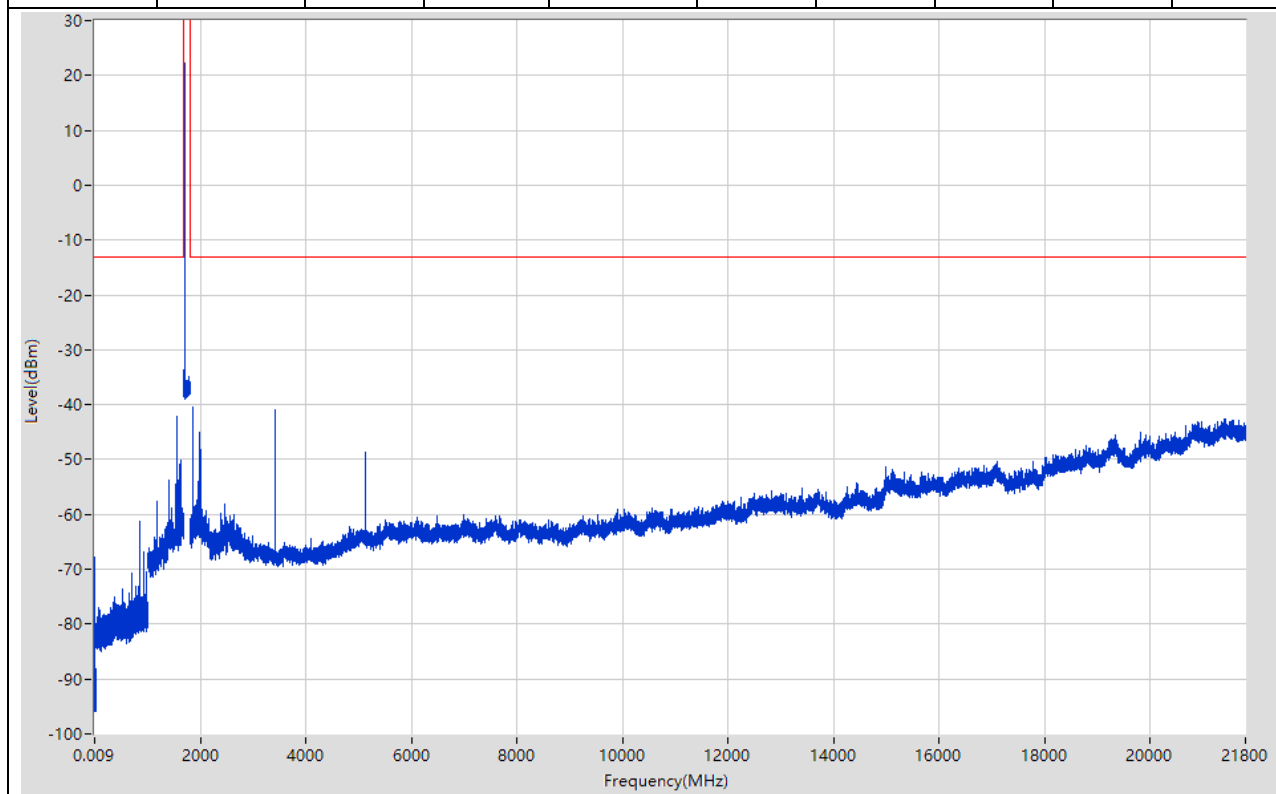
6.18. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:132647, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.09	-67.26	-13	54.26	Pass	401
0.15	30	0.01	RMS	0.15	-66.43	-13	53.43	Pass	5971
30	1000	0.1	RMS	991.2	-66.35	-13	53.35	Pass	19401
1000	1690	1	RMS	1584	-41.94	-13	28.94	Pass	1381
1690	1800	1	RMS	1776.075	23.37	60	36.63	Pass	401
1800	3000	1	RMS	1800	-40.89	-13	27.89	Pass	2401
3000	21800	1	RMS	3552	-40.19	-13	27.19	Pass	37601



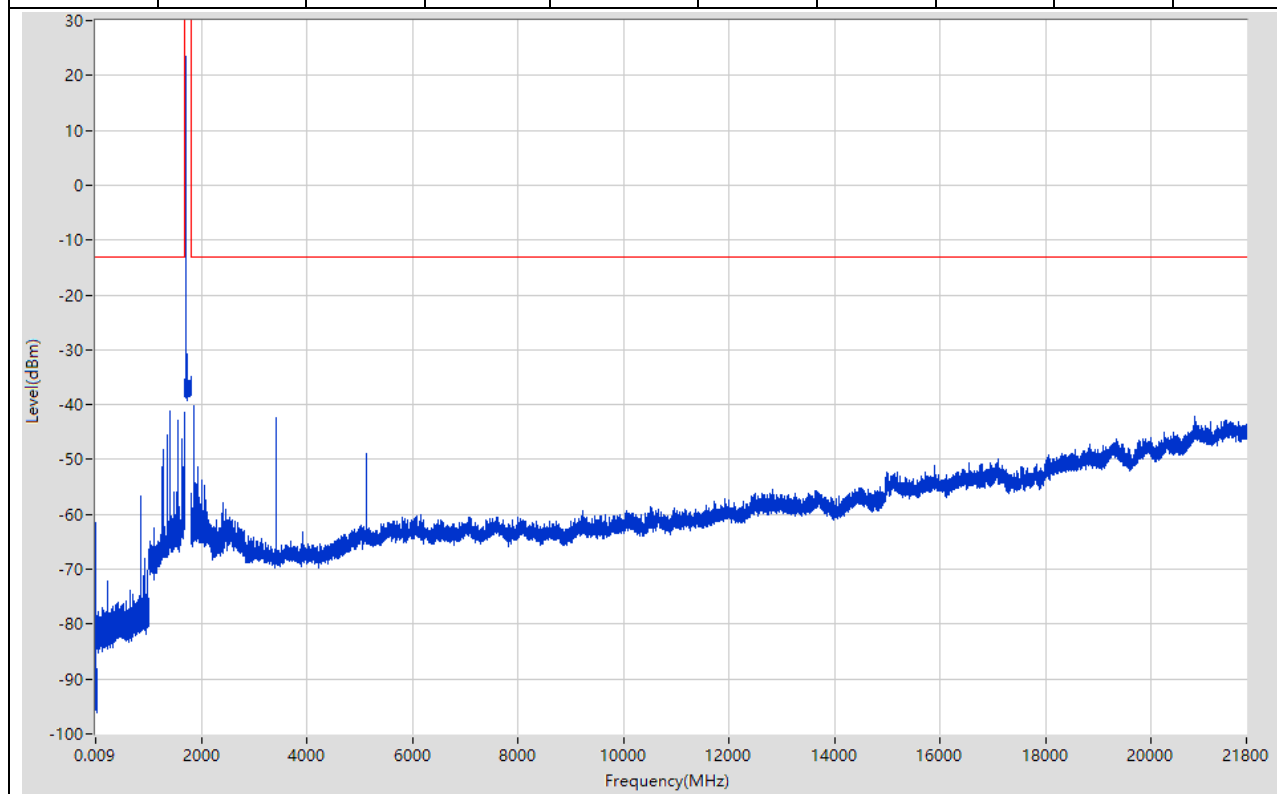
6.19. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:132022, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.09	-67.69	-13	54.69	Pass	401
0.15	30	0.01	RMS	0.15	-68.06	-13	55.06	Pass	5971
30	1000	0.1	RMS	860.2	-61.35	-13	48.35	Pass	19401
1000	1690	1	RMS	1561	-42.2	-13	29.2	Pass	1381
1690	1800	1	RMS	1710.625	22.31	60	37.69	Pass	401
1800	3000	1	RMS	1859	-40.49	-13	27.49	Pass	2401
3000	21800	1	RMS	3421	-41.01	-13	28.01	Pass	37601



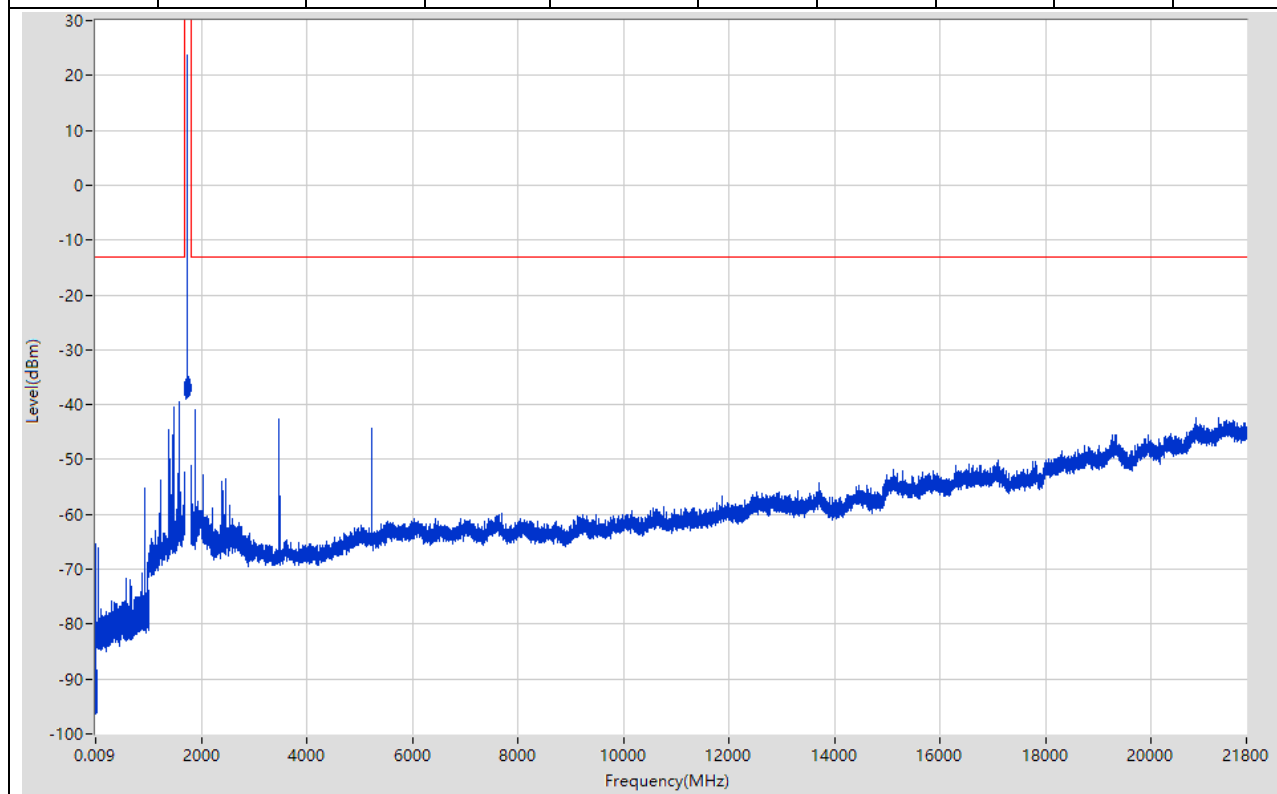
6.20. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:132022, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.041	-67.71	-13	54.71	Pass	401
0.15	30	0.01	RMS	0.15	-61.63	-13	48.63	Pass	5971
30	1000	0.1	RMS	860.3	-56.68	-13	43.68	Pass	19401
1000	1690	1	RMS	1403	-41.14	-13	28.14	Pass	1381
1690	1800	1	RMS	1710.625	23.48	60	36.52	Pass	401
1800	3000	1	RMS	1859	-40.24	-13	27.24	Pass	2401
3000	21800	1	RMS	20817	-42.19	-13	29.19	Pass	37601



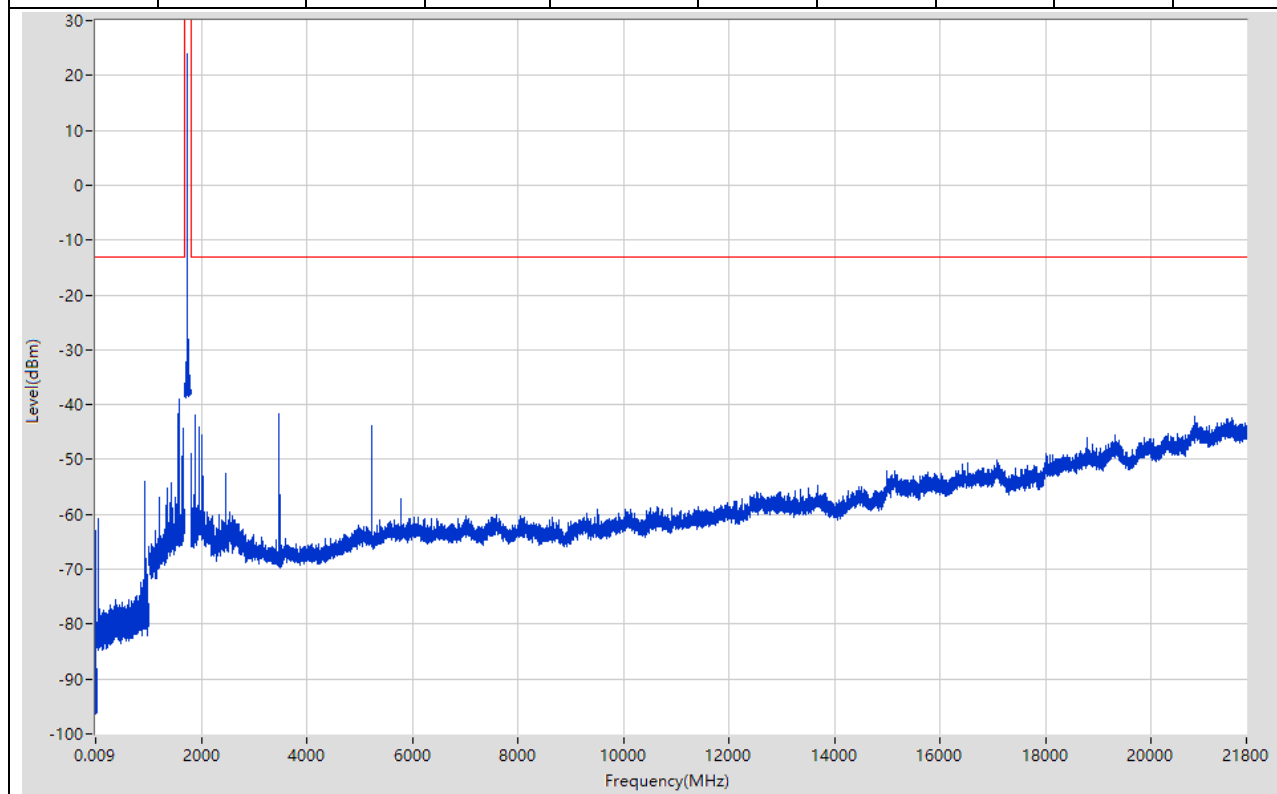
6.21. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:132322, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.054	-66.68	-13	53.68	Pass	401
0.15	30	0.01	RMS	0.15	-65.4	-13	52.4	Pass	5971
30	1000	0.1	RMS	920.3	-55.24	-13	42.24	Pass	19401
1000	1690	1	RMS	1589	-39.52	-13	26.52	Pass	1381
1690	1800	1	RMS	1740.6	23.82	60	36.18	Pass	401
1800	3000	1	RMS	1892	-40.95	-13	27.95	Pass	2401
3000	21800	1	RMS	20853	-42.27	-13	29.27	Pass	37601



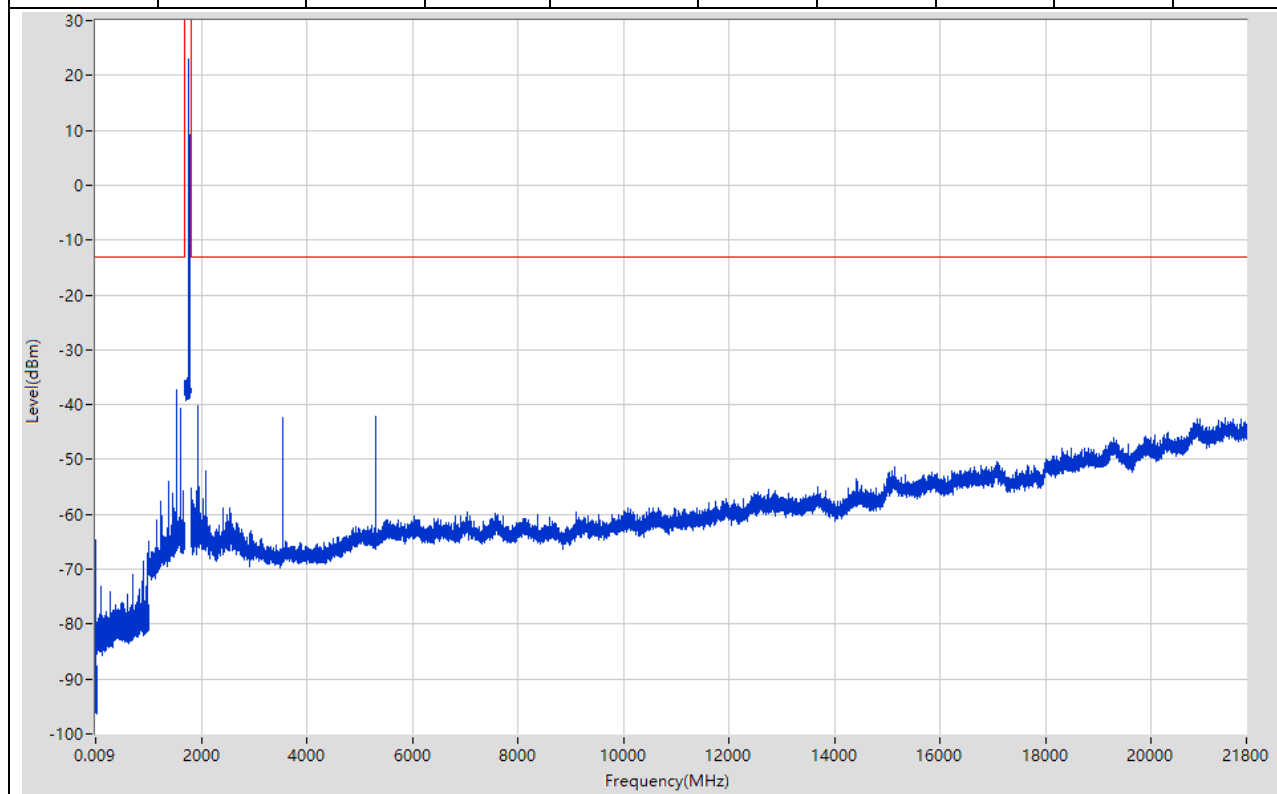
6.22. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:132322, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.049	-67.8	-13	54.8	Pass	401
0.15	30	0.01	RMS	0.15	-62.85	-13	49.85	Pass	5971
30	1000	0.1	RMS	920.3	-53.91	-13	40.91	Pass	19401
1000	1690	1	RMS	1589	-38.97	-13	25.97	Pass	1381
1690	1800	1	RMS	1740.6	23.95	60	36.05	Pass	401
1800	3000	1	RMS	1892	-41.87	-13	28.87	Pass	2401
3000	21800	1	RMS	3481	-41.58	-13	28.58	Pass	37601



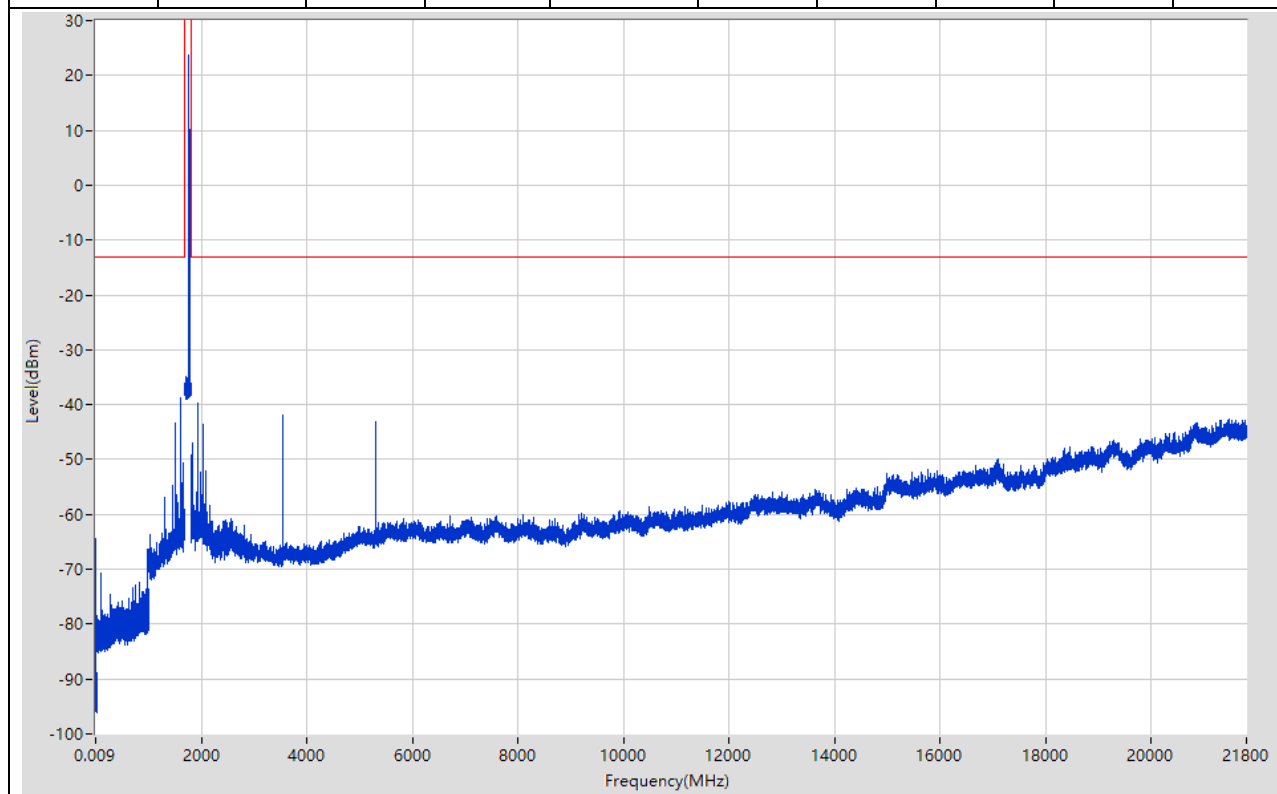
6.23. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:132622, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.054	-68.38	-13	55.38	Pass	401
0.15	30	0.01	RMS	0.16	-64.64	-13	51.64	Pass	5971
30	1000	0.1	RMS	984.4	-67.02	-13	54.02	Pass	19401
1000	1690	1	RMS	1541	-37.24	-13	24.24	Pass	1381
1690	1800	1	RMS	1771.675	22.94	60	37.06	Pass	401
1800	3000	1	RMS	1925	-40.23	-13	27.23	Pass	2401
3000	21800	1	RMS	5315	-42.04	-13	29.04	Pass	37601



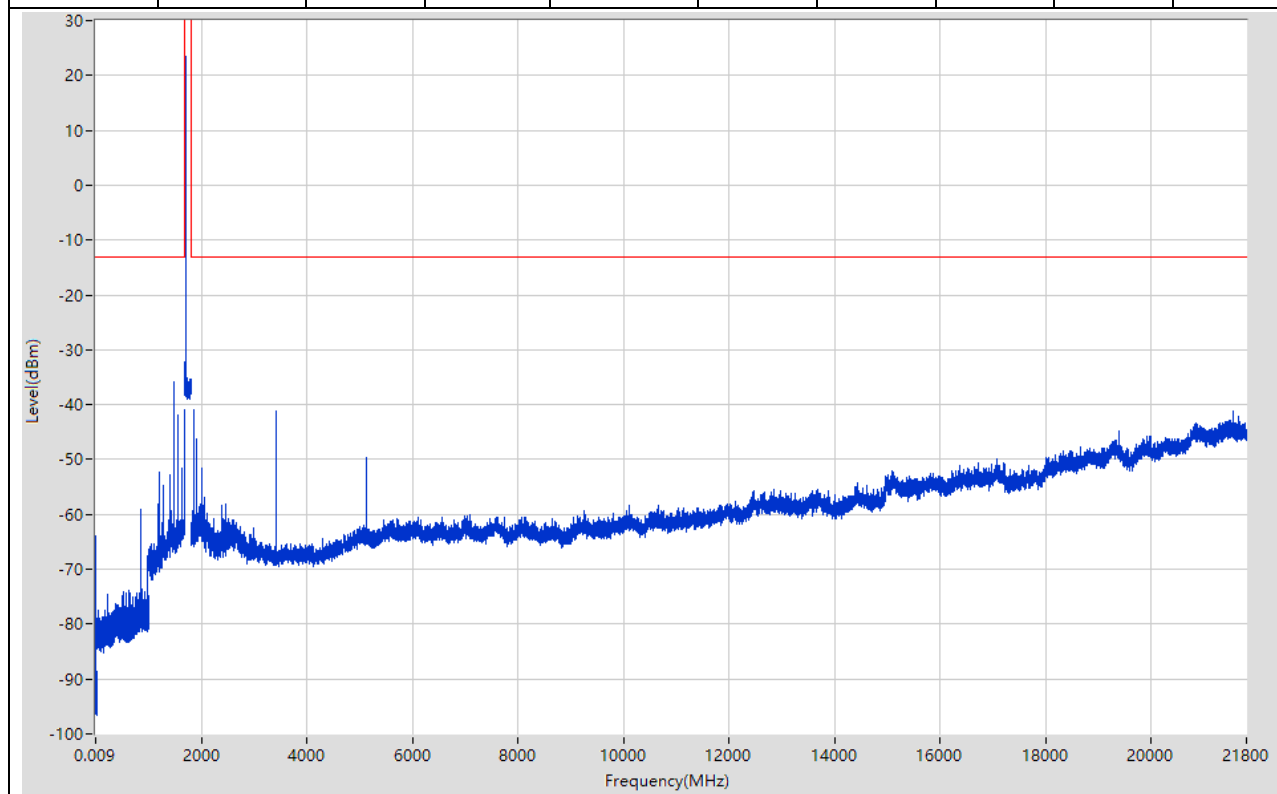
6.24. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:132622, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.016	-68.65	-13	55.65	Pass	401
0.15	30	0.01	RMS	0.15	-64.53	-13	51.53	Pass	5971
30	1000	0.1	RMS	982	-66.44	-13	53.44	Pass	19401
1000	1690	1	RMS	1617	-38.83	-13	25.83	Pass	1381
1690	1800	1	RMS	1771.675	23.65	60	36.35	Pass	401
1800	3000	1	RMS	1925	-39.8	-13	26.8	Pass	2401
3000	21800	1	RMS	3543	-41.93	-13	28.93	Pass	37601



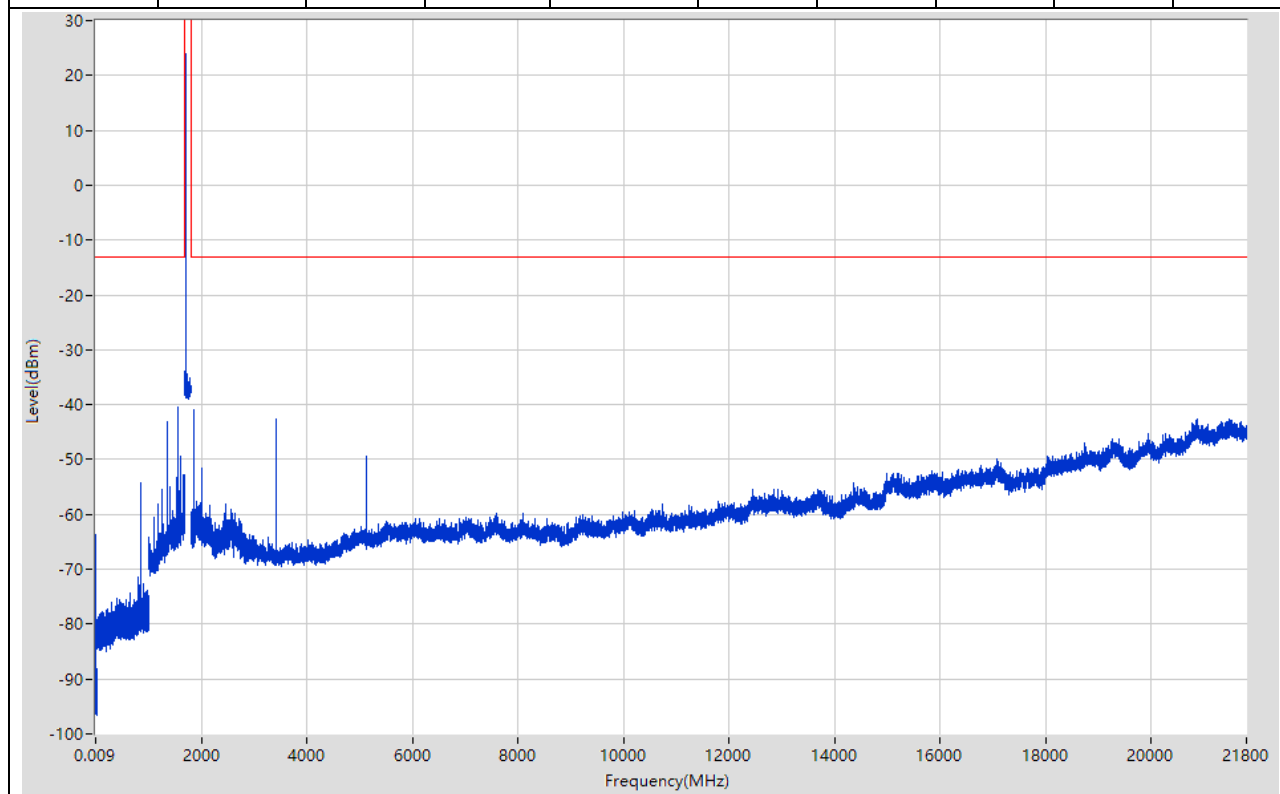
6.25. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:132047, Bandwidth:15, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.09	-67.39	-13	54.39	Pass	401
0.15	30	0.01	RMS	0.16	-64.03	-13	51.03	Pass	5971
30	1000	0.1	RMS	860.8	-59.04	-13	46.04	Pass	19401
1000	1690	1	RMS	1480	-35.88	-13	22.88	Pass	1381
1690	1800	1	RMS	1710.9	23.41	60	36.59	Pass	401
1800	3000	1	RMS	1859	-40.98	-13	27.98	Pass	2401
3000	21800	1	RMS	21543	-41.15	-13	28.15	Pass	37601



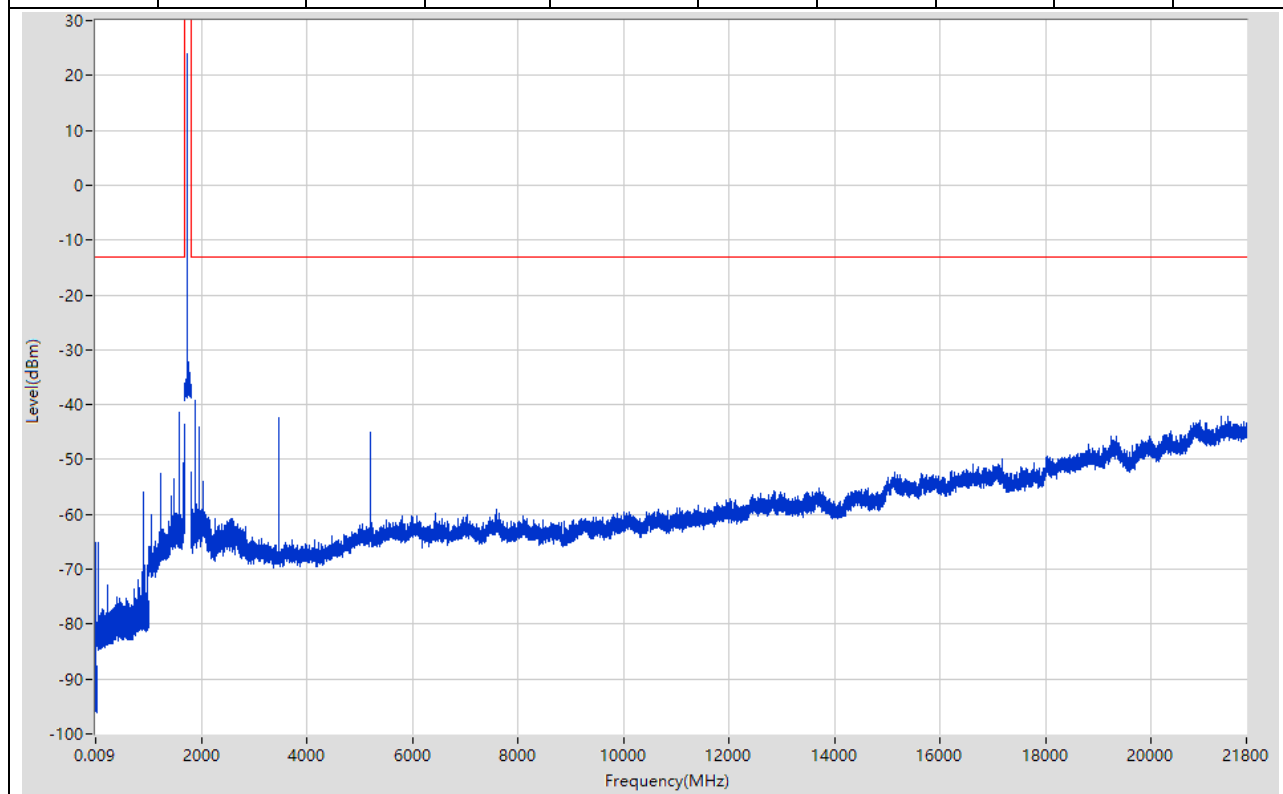
6.26. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:132047, Bandwidth:15, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-66.88	-13	53.88	Pass	401
0.15	30	0.01	RMS	0.15	-63.64	-13	50.64	Pass	5971
30	1000	0.1	RMS	860.8	-54.26	-13	41.26	Pass	19401
1000	1690	1	RMS	1562	-40.46	-13	27.46	Pass	1381
1690	1800	1	RMS	1710.9	24.04	60	35.96	Pass	401
1800	3000	1	RMS	1859	-40.84	-13	27.84	Pass	2401
3000	21800	1	RMS	3422	-42.53	-13	29.53	Pass	37601



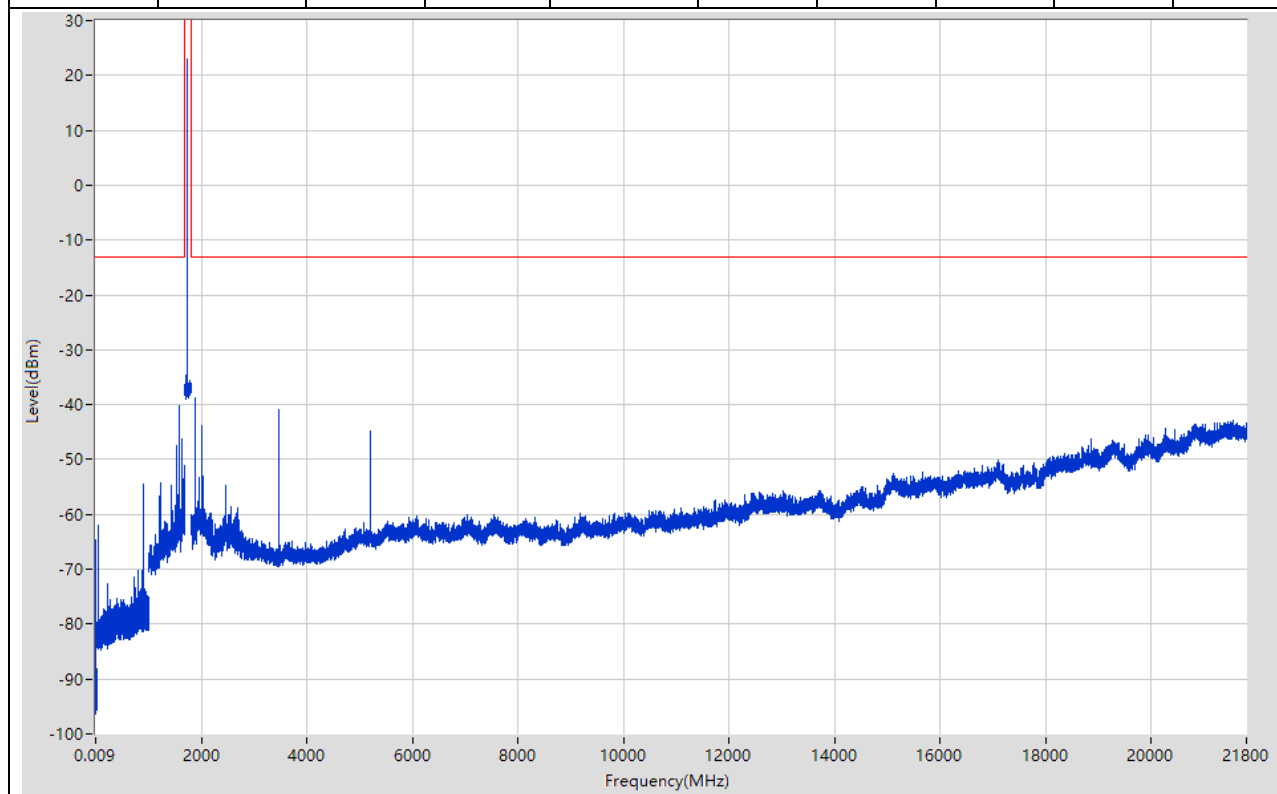
6.27. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:132322, Bandwidth:15, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.106	-68.4	-13	55.4	Pass	401
0.15	30	0.01	RMS	0.15	-65.2	-13	52.2	Pass	5971
30	1000	0.1	RMS	915.8	-55.85	-13	42.85	Pass	19401
1000	1690	1	RMS	1587	-41.37	-13	28.37	Pass	1381
1690	1800	1	RMS	1738.4	23.85	60	36.15	Pass	401
1800	3000	1	RMS	1889	-39.21	-13	26.21	Pass	2401
3000	21800	1	RMS	21454	-42.05	-13	29.05	Pass	37601



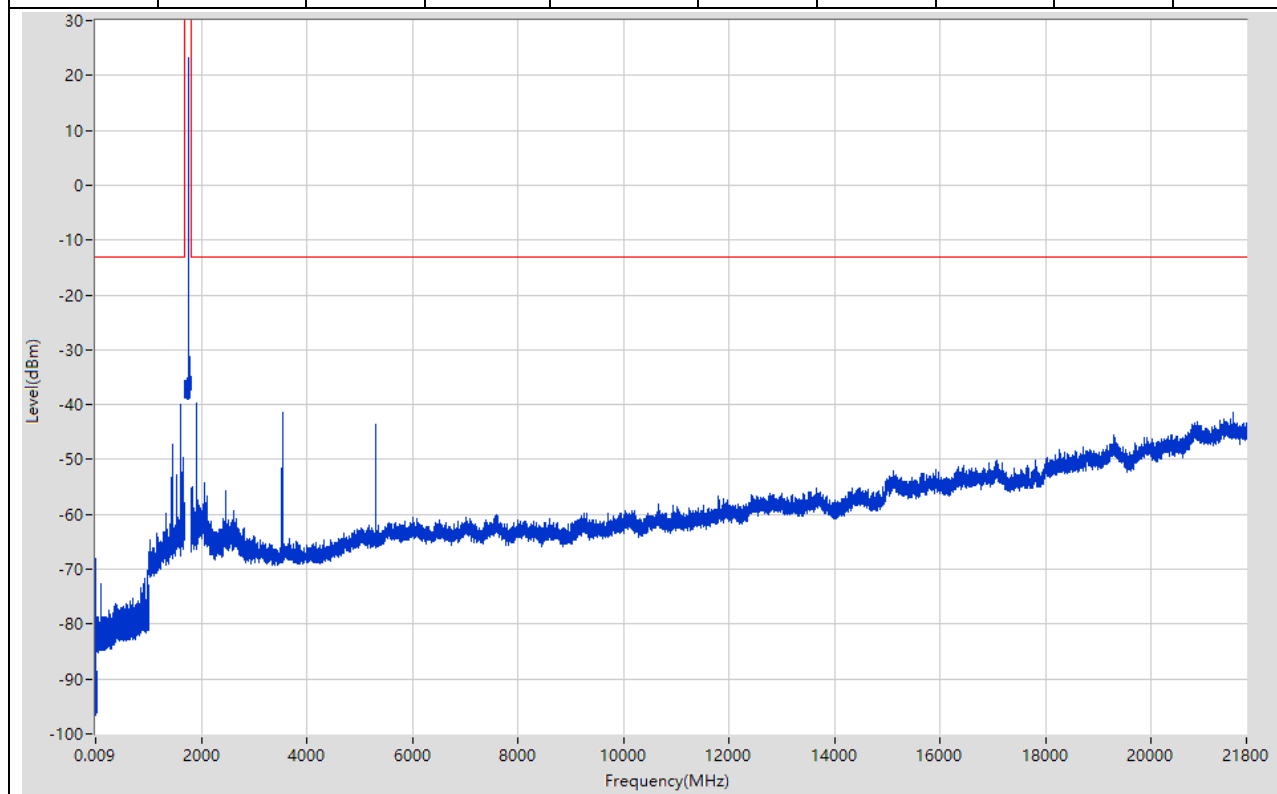
6.28. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:132322, Bandwidth:15, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.042	-65.97	-13	52.97	Pass	401
0.15	30	0.01	RMS	0.16	-64.57	-13	51.57	Pass	5971
30	1000	0.1	RMS	915.8	-54.39	-13	41.39	Pass	19401
1000	1690	1	RMS	1587	-40.24	-13	27.24	Pass	1381
1690	1800	1	RMS	1738.4	22.87	60	37.13	Pass	401
1800	3000	1	RMS	1889	-38.69	-13	25.69	Pass	2401
3000	21800	1	RMS	3477	-41.01	-13	28.01	Pass	37601



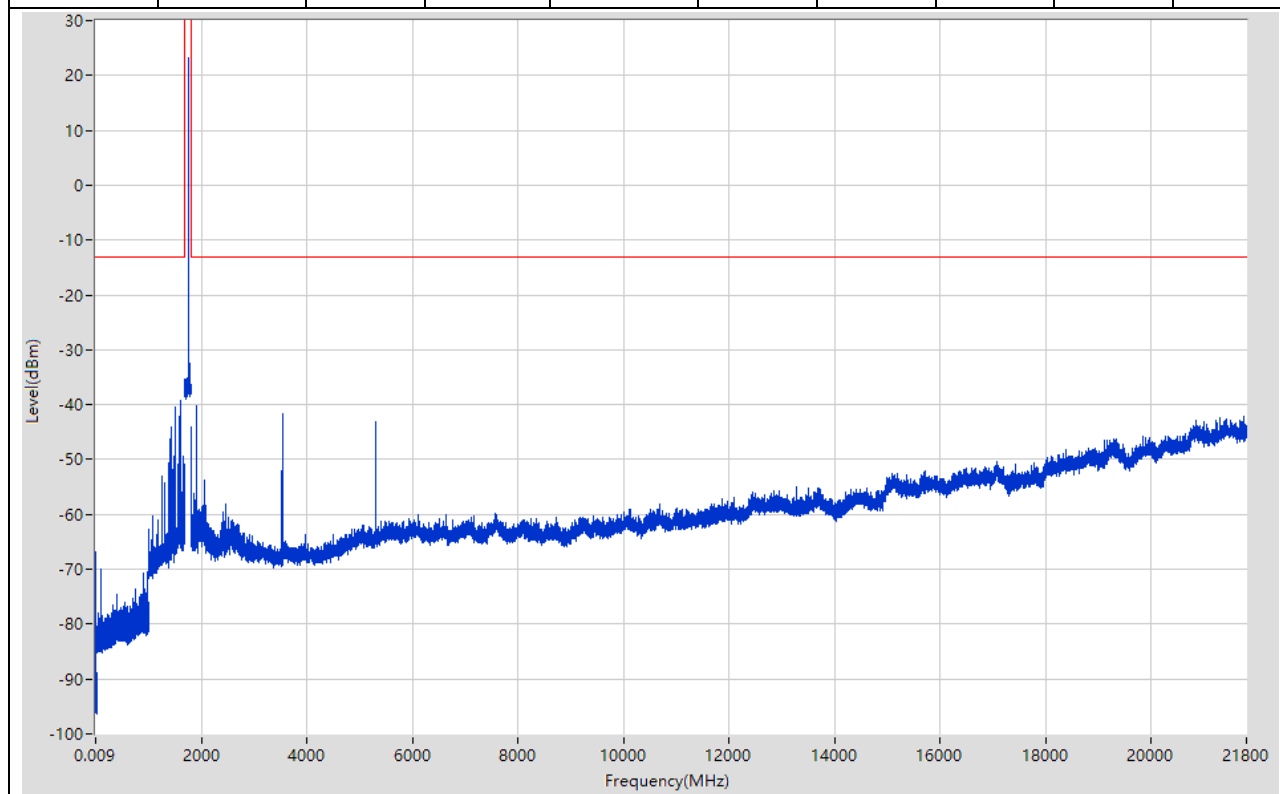
6.29. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:132597, Bandwidth:15, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.054	-68.57	-13	55.57	Pass	401
0.15	30	0.01	RMS	0.15	-67.99	-13	54.99	Pass	5971
30	1000	0.1	RMS	972.5	-70.19	-13	57.19	Pass	19401
1000	1690	1	RMS	1613	-39.97	-13	26.97	Pass	1381
1690	1800	1	RMS	1766.725	23.24	60	36.76	Pass	401
1800	3000	1	RMS	1920	-39.66	-13	26.66	Pass	2401
3000	21800	1	RMS	21558	-41.38	-13	28.38	Pass	37601



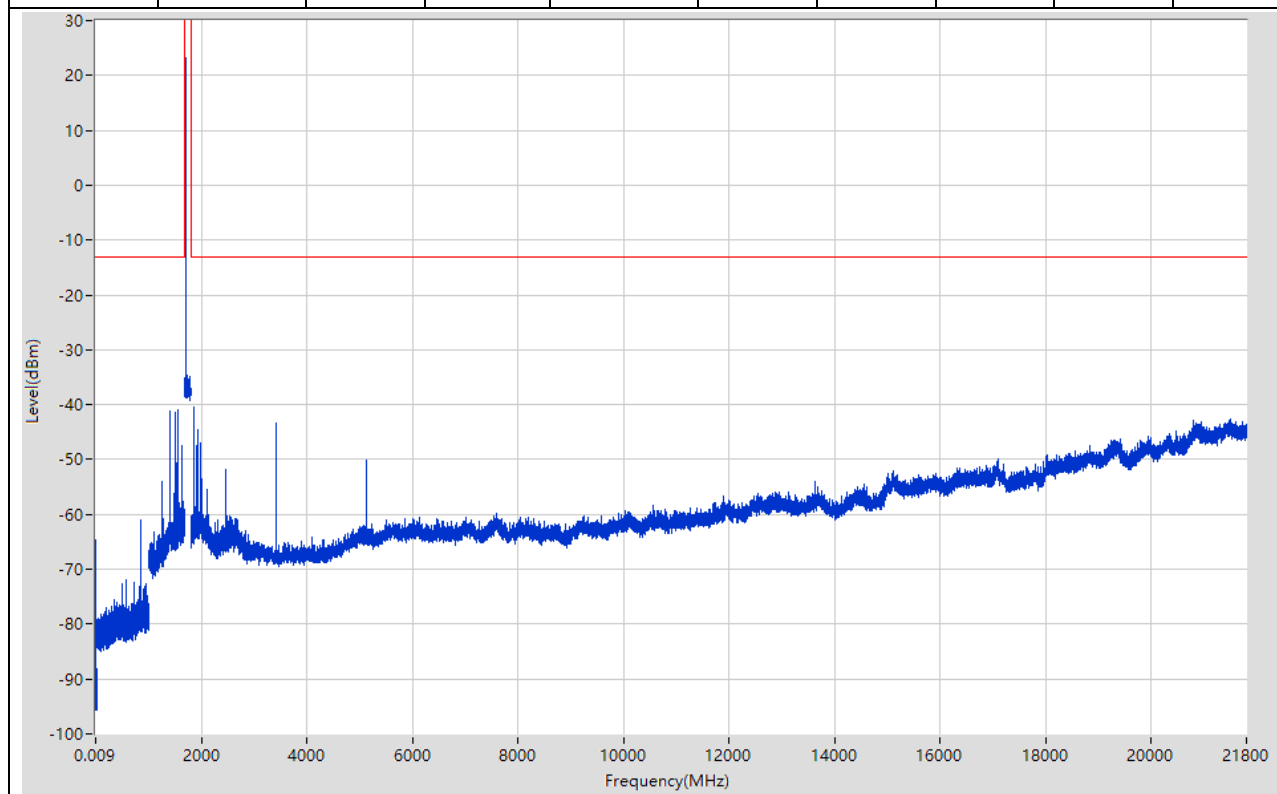
6.30. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:132597, Bandwidth:15, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-67.44	-13	54.44	Pass	401
0.15	30	0.01	RMS	0.16	-66.9	-13	53.9	Pass	5971
30	1000	0.1	RMS	89.1	-70.01	-13	57.01	Pass	19401
1000	1690	1	RMS	1613	-39.3	-13	26.3	Pass	1381
1690	1800	1	RMS	1766.725	23.18	60	36.82	Pass	401
1800	3000	1	RMS	1920	-40.12	-13	27.12	Pass	2401
3000	21800	1	RMS	3534	-41.78	-13	28.78	Pass	37601



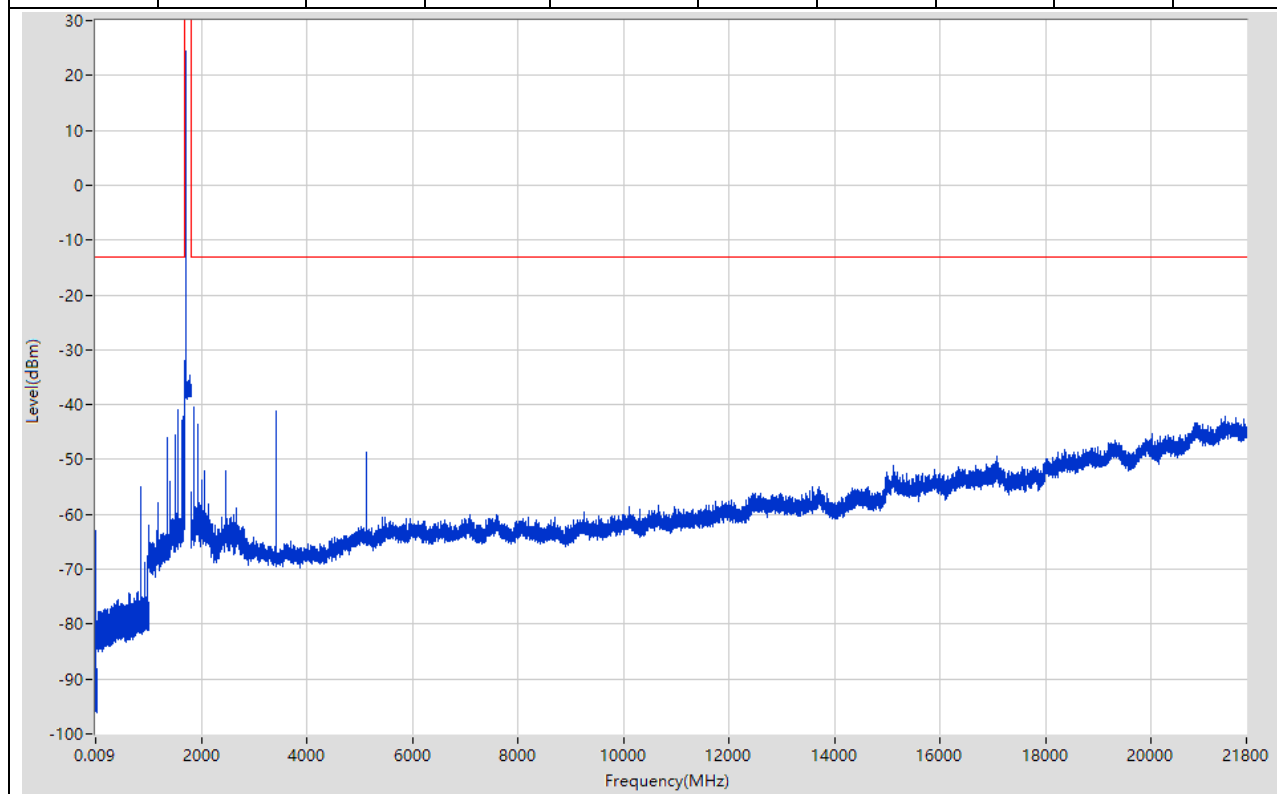
6.31. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:132072, Bandwidth:20, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.09	-67.88	-13	54.88	Pass	401
0.15	30	0.01	RMS	0.16	-64.62	-13	51.62	Pass	5971
30	1000	0.1	RMS	861.7	-61.13	-13	48.13	Pass	19401
1000	1690	1	RMS	1562	-40.89	-13	27.89	Pass	1381
1690	1800	1	RMS	1711.45	23.3	60	36.7	Pass	401
1800	3000	1	RMS	1860	-40.55	-13	27.55	Pass	2401
3000	21800	1	RMS	21497	-42.59	-13	29.59	Pass	37601



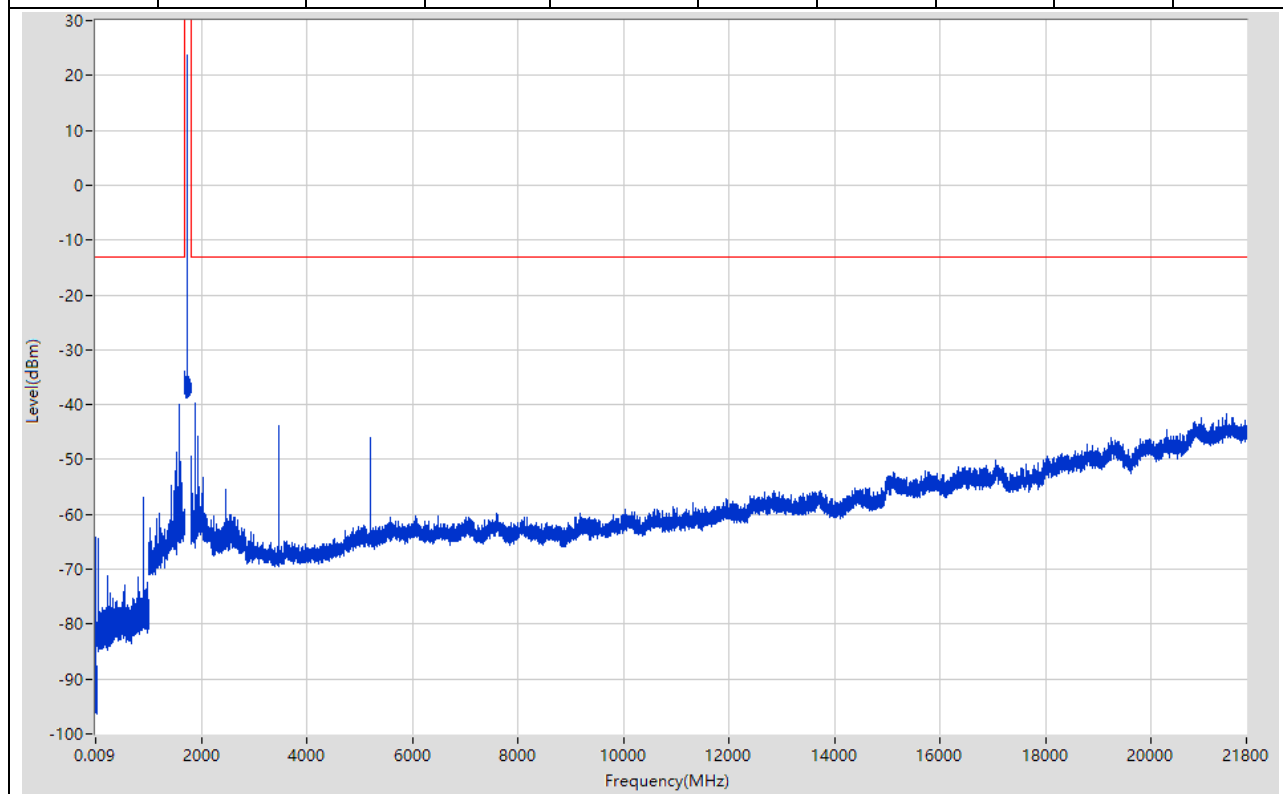
6.32. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:132072, Bandwidth:20, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.017	-67.93	-13	54.93	Pass	401
0.15	30	0.01	RMS	0.15	-62.99	-13	49.99	Pass	5971
30	1000	0.1	RMS	861.6	-55.03	-13	42.03	Pass	19401
1000	1690	1	RMS	1685	-35.09	-13	22.09	Pass	1381
1690	1800	1	RMS	1711.45	24.5	60	35.5	Pass	401
1800	3000	1	RMS	1860	-40.56	-13	27.56	Pass	2401
3000	21800	1	RMS	3422	-41.09	-13	28.09	Pass	37601



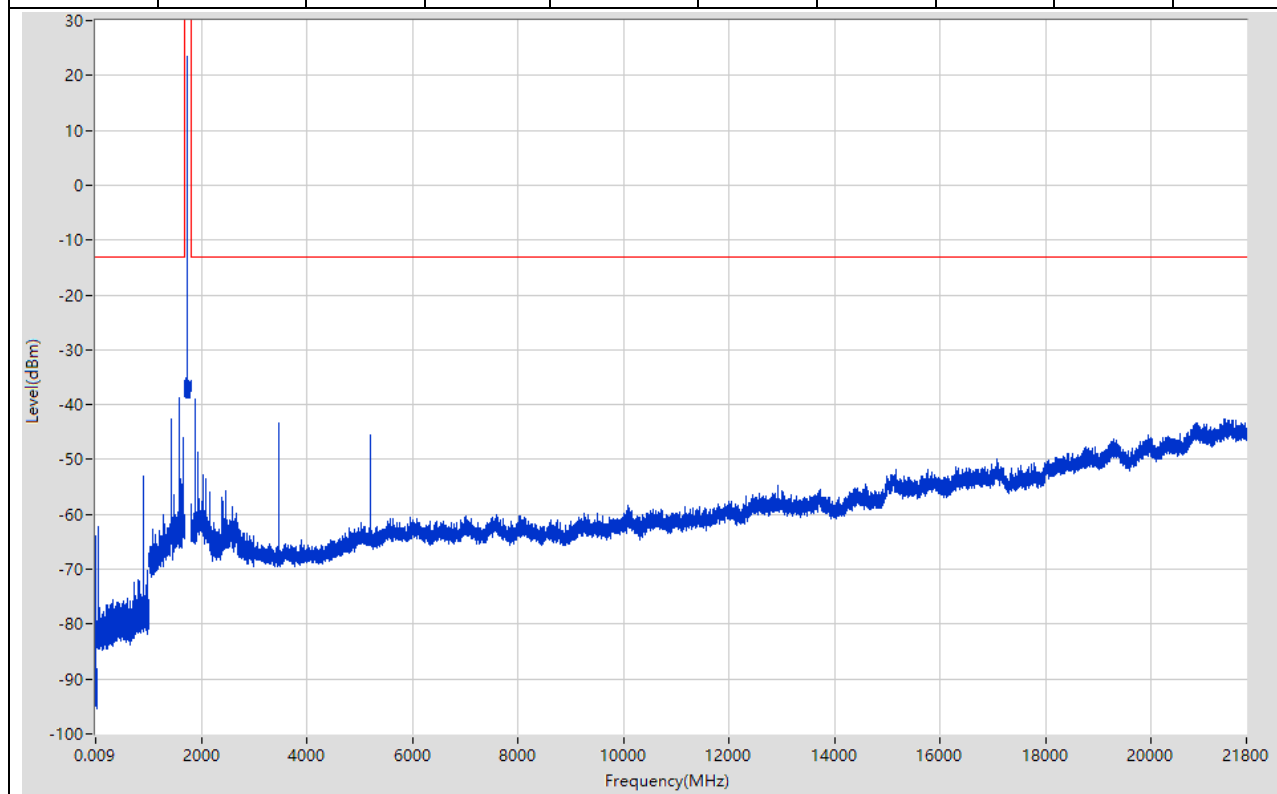
6.33. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:132322, Bandwidth:20, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.09	-66.71	-13	53.71	Pass	401
0.15	30	0.01	RMS	0.15	-64.16	-13	51.16	Pass	5971
30	1000	0.1	RMS	911.6	-56.95	-13	43.95	Pass	19401
1000	1690	1	RMS	1585	-40.05	-13	27.05	Pass	1381
1690	1800	1	RMS	1736.475	23.81	60	36.19	Pass	401
1800	3000	1	RMS	1887	-39.82	-13	26.82	Pass	2401
3000	21800	1	RMS	21414	-41.59	-13	28.59	Pass	37601



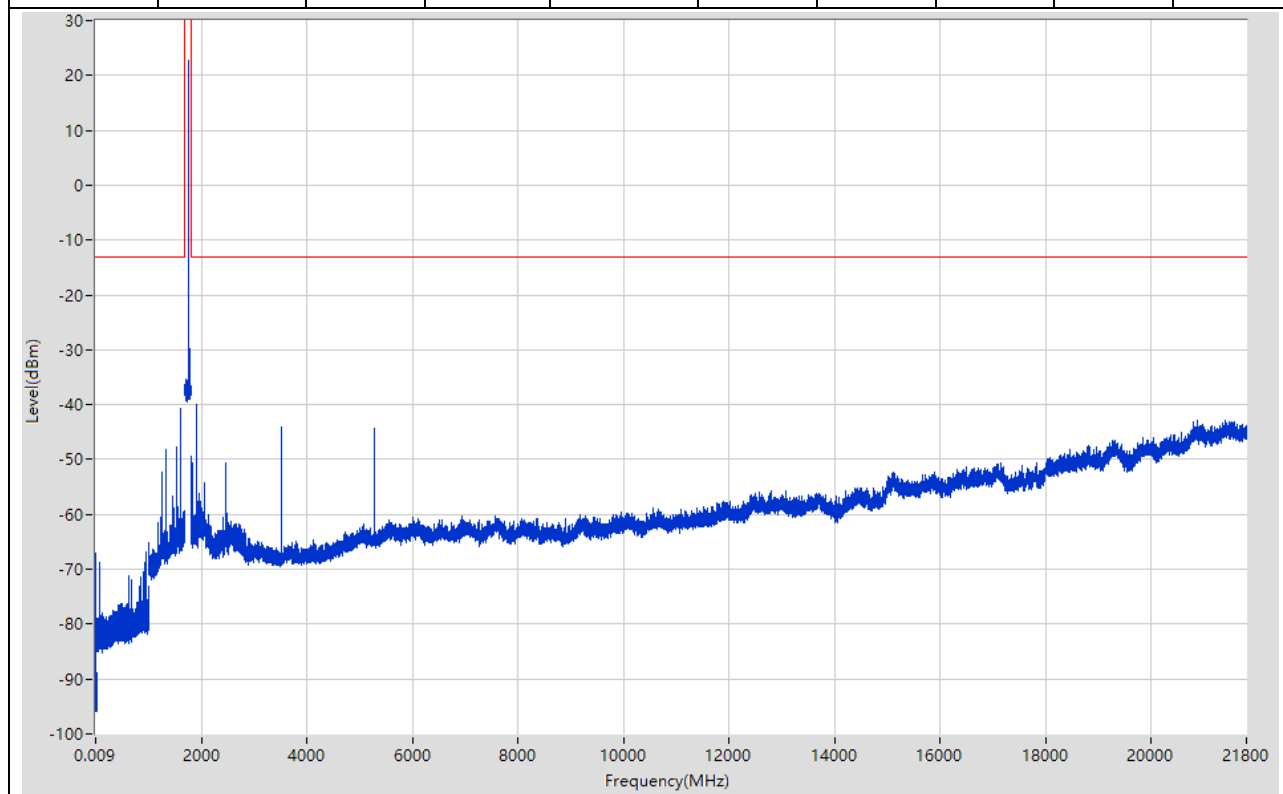
6.34. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:132322, Bandwidth:20, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-66.82	-13	53.82	Pass	401
0.15	30	0.01	RMS	0.16	-63.92	-13	50.92	Pass	5971
30	1000	0.1	RMS	911.6	-53.12	-13	40.12	Pass	19401
1000	1690	1	RMS	1585	-38.75	-13	25.75	Pass	1381
1690	1800	1	RMS	1736.2	23.35	60	36.65	Pass	401
1800	3000	1	RMS	1887	-39.04	-13	26.04	Pass	2401
3000	21800	1	RMS	21387	-42.63	-13	29.63	Pass	37601



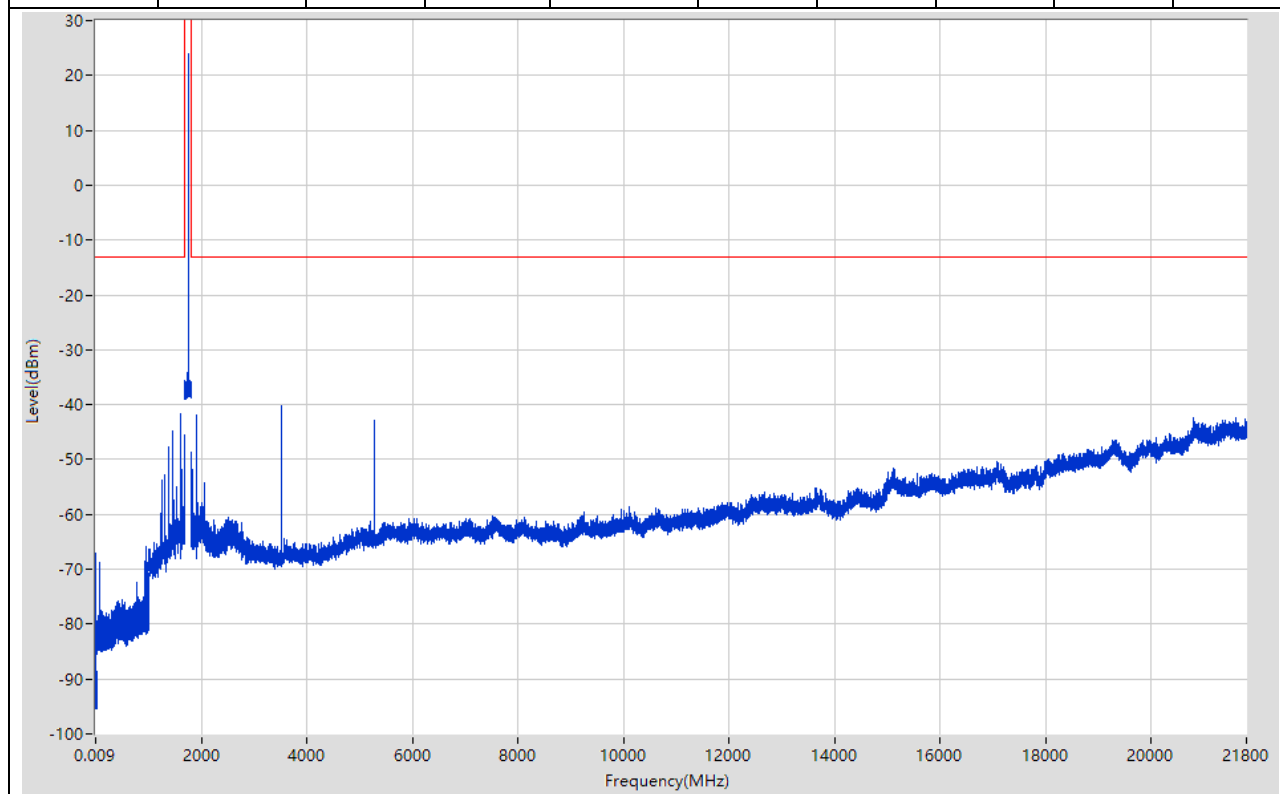
6.35. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:132572, Bandwidth:20, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.106	-70.01	-13	57.01	Pass	401
0.15	30	0.01	RMS	0.15	-67.11	-13	54.11	Pass	5971
30	1000	0.1	RMS	963.4	-66.73	-13	53.73	Pass	19401
1000	1690	1	RMS	1609	-40.75	-13	27.75	Pass	1381
1690	1800	1	RMS	1762.05	22.73	60	37.27	Pass	401
1800	3000	1	RMS	1915	-40.02	-13	27.02	Pass	2401
3000	21800	1	RMS	21402	-42.91	-13	29.91	Pass	37601



6.36. Cat-M Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:132572, Bandwidth:20, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:5)(NTNV)

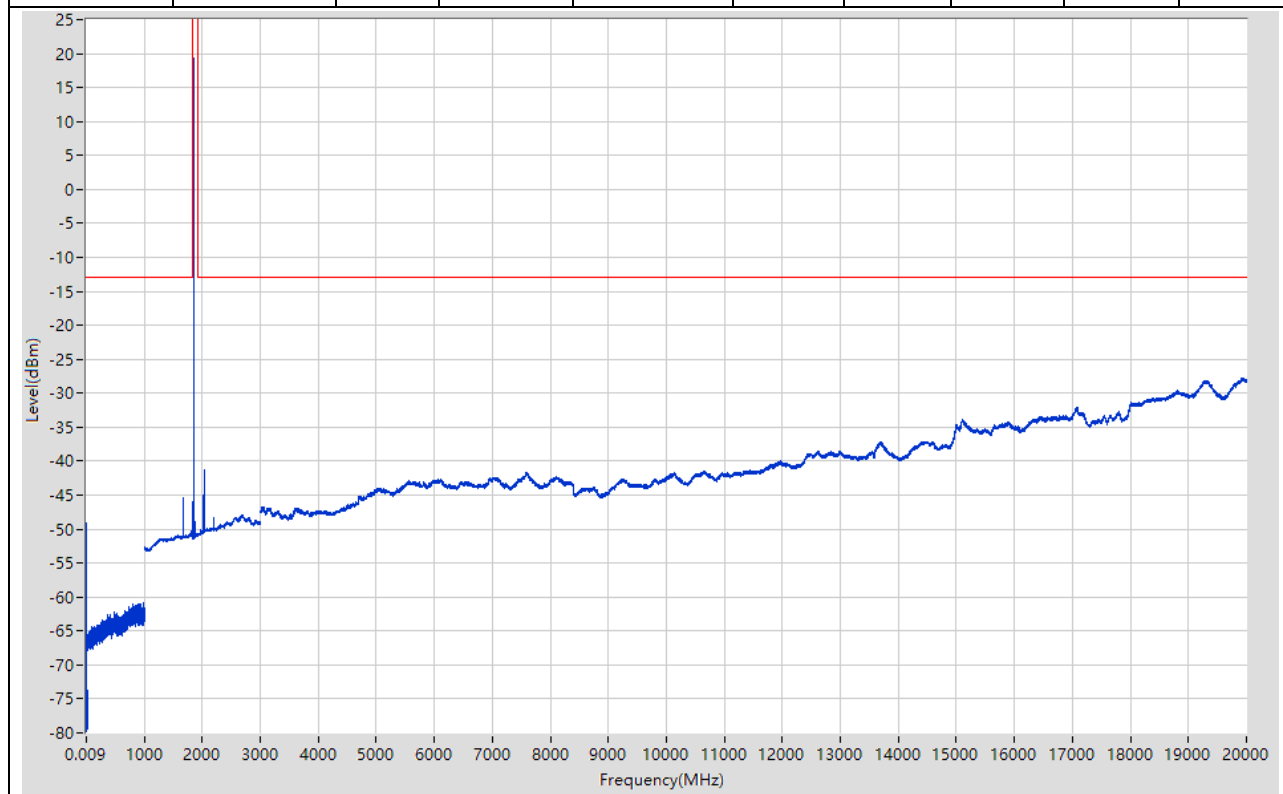
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-67.09	-13	54.09	Pass	401
0.15	30	0.01	RMS	0.15	-67.19	-13	54.19	Pass	5971
30	1000	0.1	RMS	963.5	-65.8	-13	52.8	Pass	19401
1000	1690	1	RMS	1609	-41.69	-13	28.69	Pass	1381
1690	1800	1	RMS	1762.325	23.86	60	36.14	Pass	401
1800	3000	1	RMS	1915	-41.94	-13	28.94	Pass	2401
3000	21800	1	RMS	3524	-40.25	-13	27.25	Pass	37601



1. NB-IoT_Band2_BPSK_3.75kHz_1@0_Low

1.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

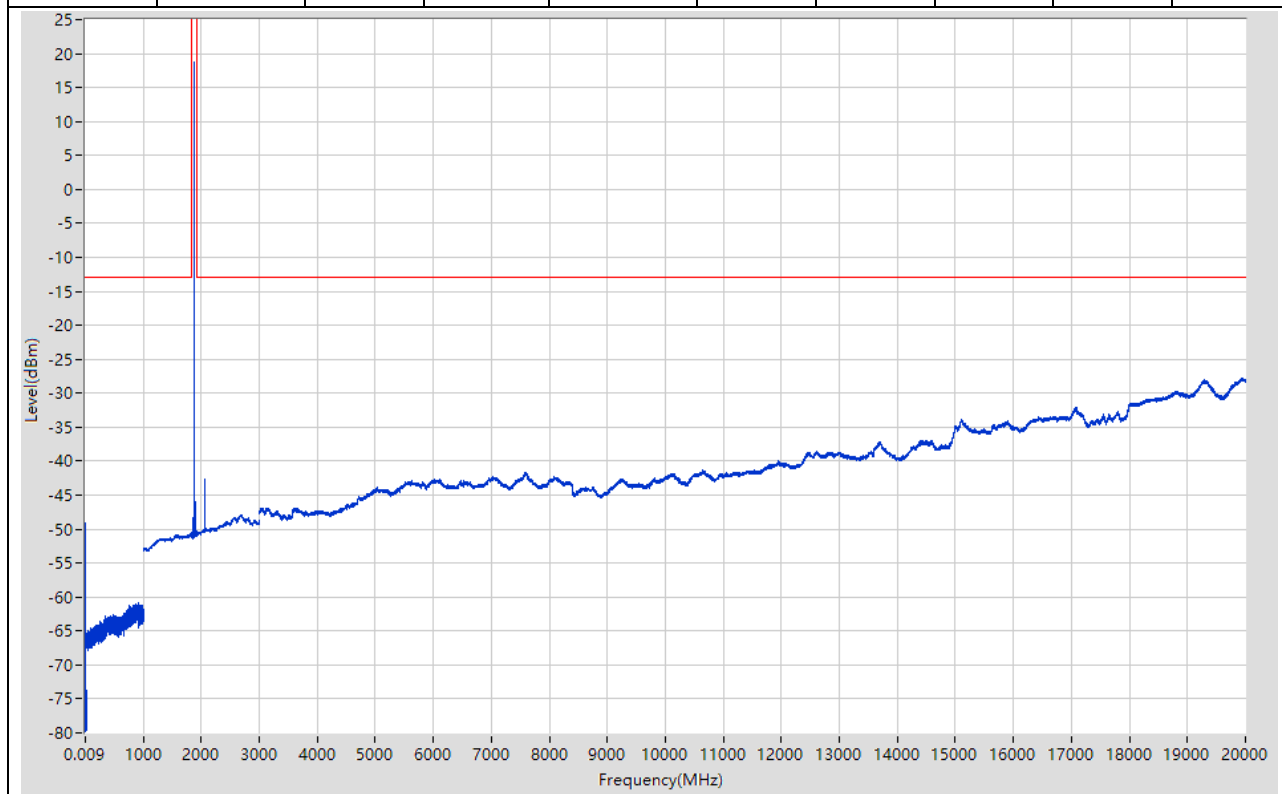
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.12	-13	36.12	Pass	401
0.15	30	0.01	RMS	0.15	-57.61	-13	44.61	Pass	5971
30	1000	0.1	RMS	980.9	-60.92	-13	47.92	Pass	19401
1000	1840	1	RMS	1674	-45.47	-13	32.47	Pass	1681
1840	1920	1	RMS	1850	19.37	60	40.63	Pass	401
1920	3000	1	RMS	2026	-41.25	-13	28.25	Pass	2161
3000	20000	1	RMS	19938	-27.79	-13	14.79	Pass	34001



2. NB-IoT_Band2_BPSK_3.75kHz_1@0_Mid

2.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

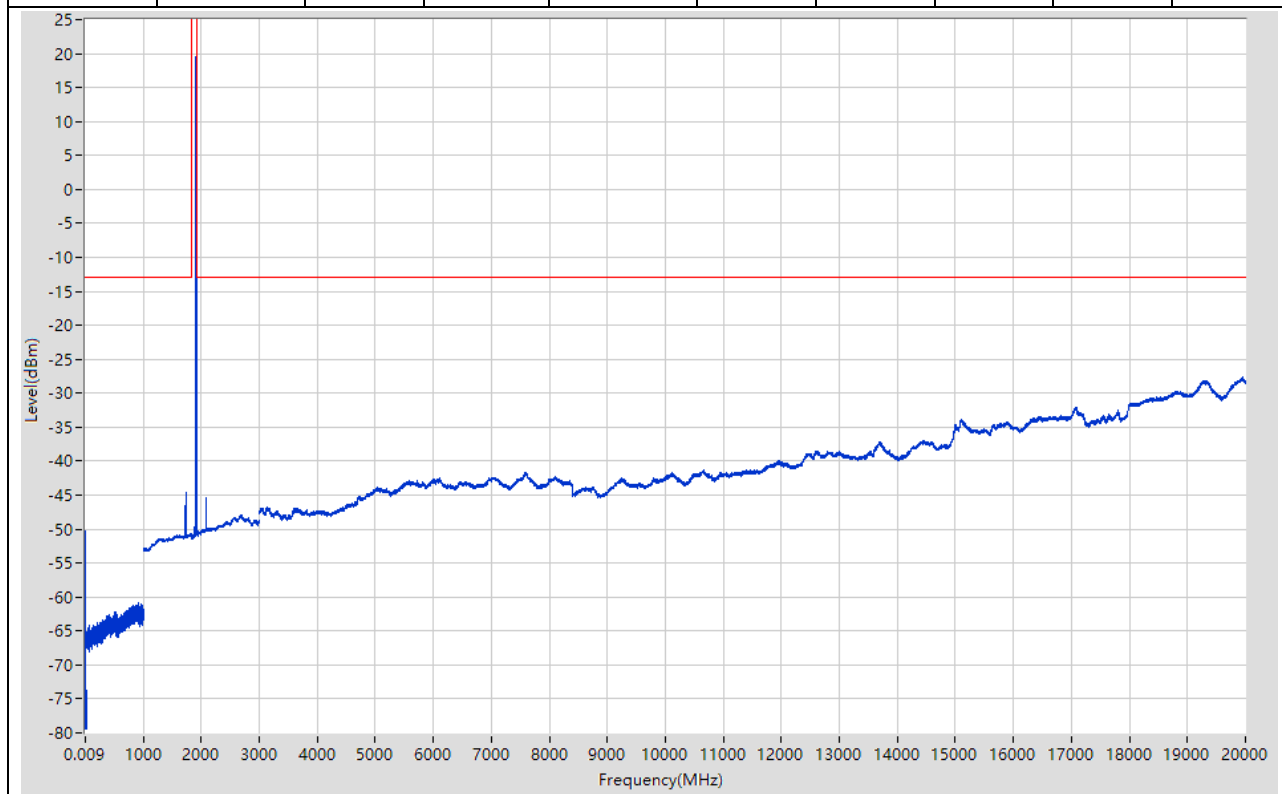
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-49.01	-13	36.01	Pass	401
0.15	30	0.01	RMS	0.16	-60.05	-13	47.05	Pass	5971
30	1000	0.1	RMS	921.5	-60.78	-13	47.78	Pass	19401
1000	1840	1	RMS	1830	-50.47	-13	37.47	Pass	1681
1840	1920	1	RMS	1880.2	18.83	60	41.17	Pass	401
1920	3000	1	RMS	2059	-42.63	-13	29.63	Pass	2161
3000	20000	1	RMS	19935	-27.72	-13	14.72	Pass	34001



3. NB-IoT_Band2_BPSK_3.75kHz_1@0_High

3.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

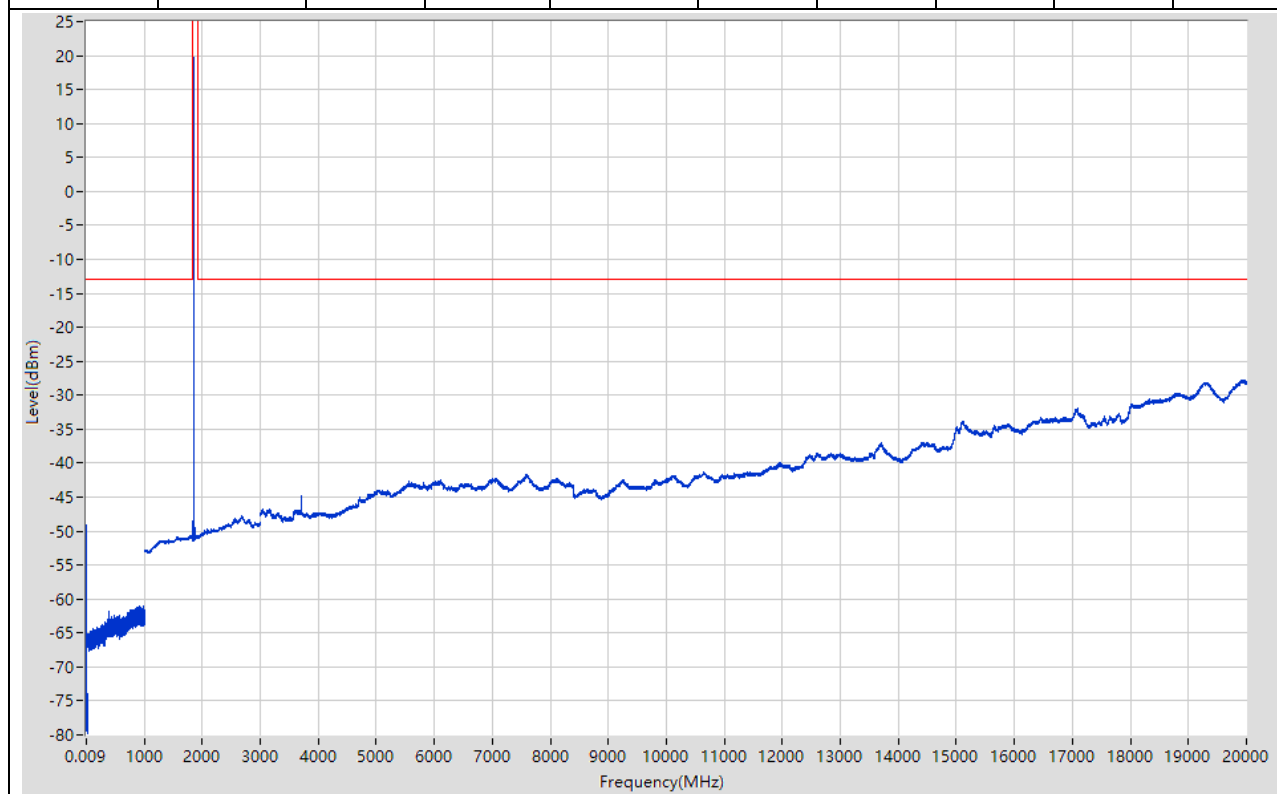
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.2	-13	37.2	Pass	401
0.15	30	0.01	RMS	0.15	-57.13	-13	44.13	Pass	5971
30	1000	0.1	RMS	918.4	-60.92	-13	47.92	Pass	19401
1000	1840	1	RMS	1728	-44.55	-13	31.55	Pass	1681
1840	1920	1	RMS	1909.8	19.6	60	40.4	Pass	401
1920	3000	1	RMS	2091	-45.4	-13	32.4	Pass	2161
3000	20000	1	RMS	19959	-27.67	-13	14.67	Pass	34001



4. NB-IoT_Band2_BPSK_15kHz_1@0_Low

4.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

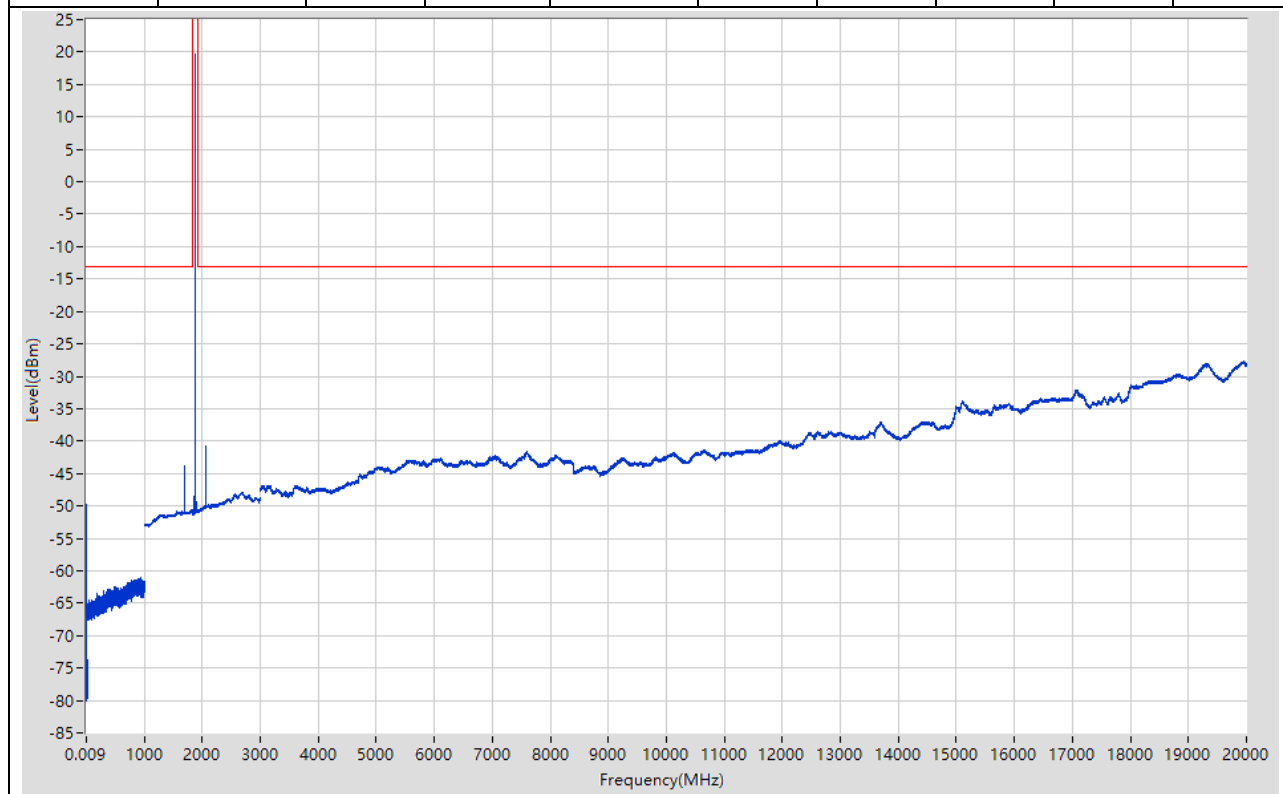
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.03	-13	36.03	Pass	401
0.15	30	0.01	RMS	0.16	-58.8	-13	45.8	Pass	5971
30	1000	0.1	RMS	983.4	-61.03	-13	48.03	Pass	19401
1000	1840	1	RMS	1831	-48.6	-13	35.6	Pass	1681
1840	1920	1	RMS	1850	19.71	60	40.29	Pass	401
1920	3000	1	RMS	2683	-47.79	-13	34.79	Pass	2161
3000	20000	1	RMS	19960	-27.72	-13	14.72	Pass	34001



5. NB-IoT_Band2_BPSK_15kHz_1@0_Mid

5.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

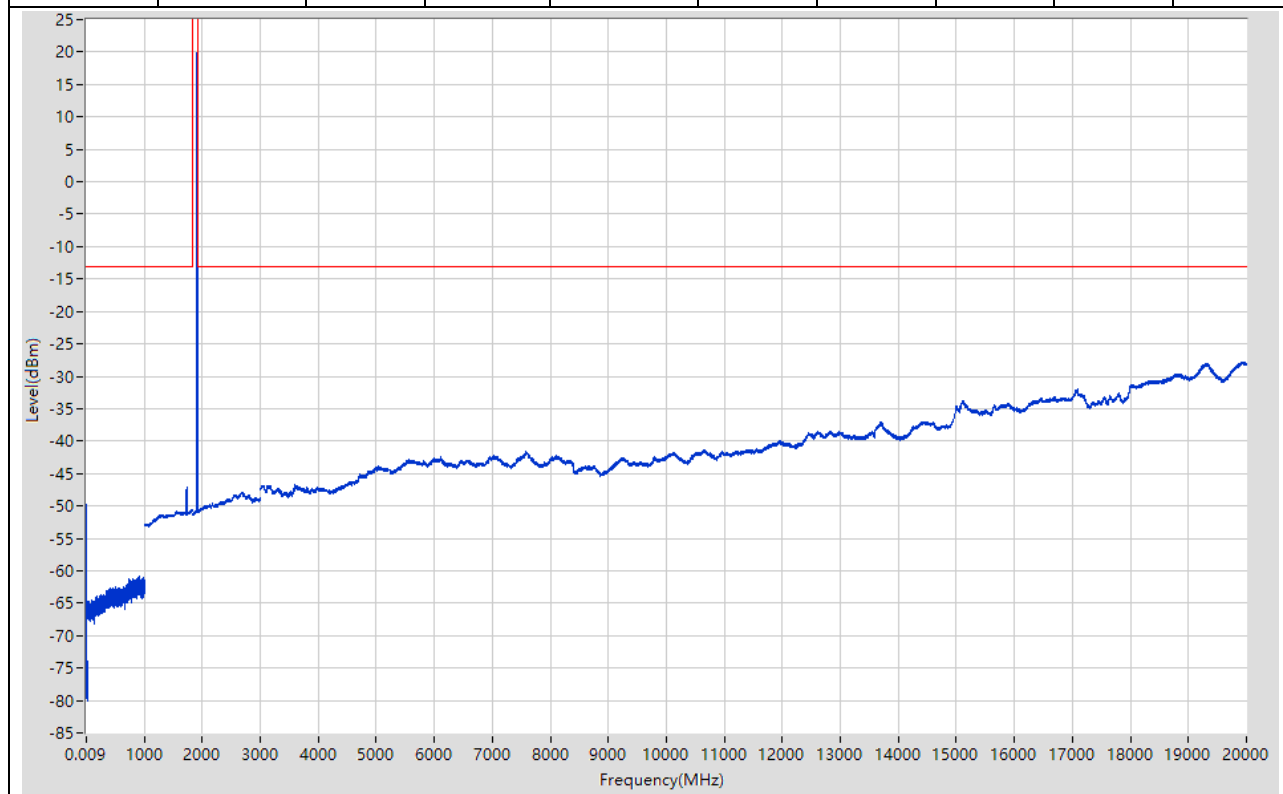
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.85	-13	36.85	Pass	401
0.15	30	0.01	RMS	0.15	-58.22	-13	45.22	Pass	5971
30	1000	0.1	RMS	940.2	-61.04	-13	48.04	Pass	19401
1000	1840	1	RMS	1701	-43.9	-13	30.9	Pass	1681
1840	1920	1	RMS	1880.2	19.7	60	40.3	Pass	401
1920	3000	1	RMS	2059	-40.71	-13	27.71	Pass	2161
3000	20000	1	RMS	19947	-27.62	-13	14.62	Pass	34001



6. NB-IoT_Band2_BPSK_15kHz_1@0_High

6.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

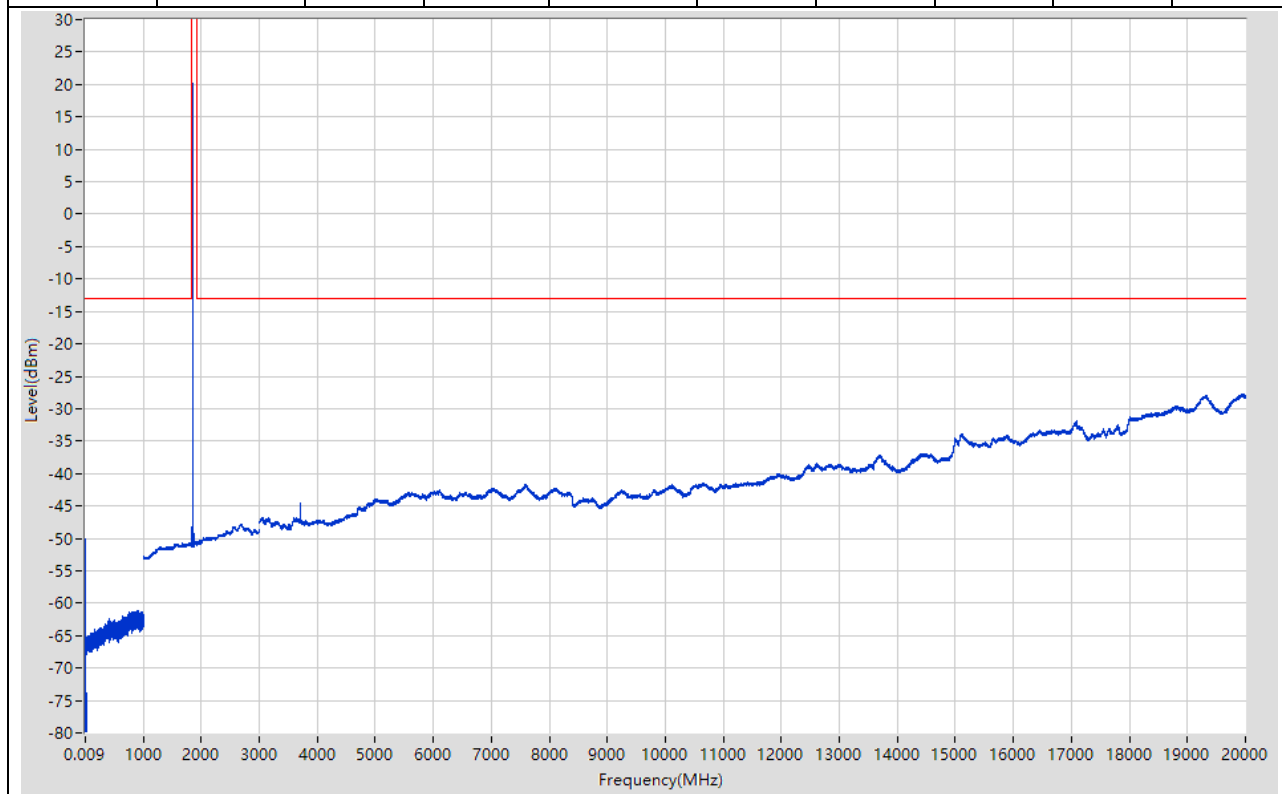
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.016	-49.7	-13	36.7	Pass	401
0.15	30	0.01	RMS	0.15	-58.18	-13	45.18	Pass	5971
30	1000	0.1	RMS	913.3	-60.92	-13	47.92	Pass	19401
1000	1840	1	RMS	1728	-47.01	-13	34.01	Pass	1681
1840	1920	1	RMS	1909.6	19.78	60	40.22	Pass	401
1920	3000	1	RMS	2674	-47.93	-13	34.93	Pass	2161
3000	20000	1	RMS	19955	-27.76	-13	14.76	Pass	34001



7. NB-IoT_Band2_QPSK_15kHz_1@0_Low

7.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

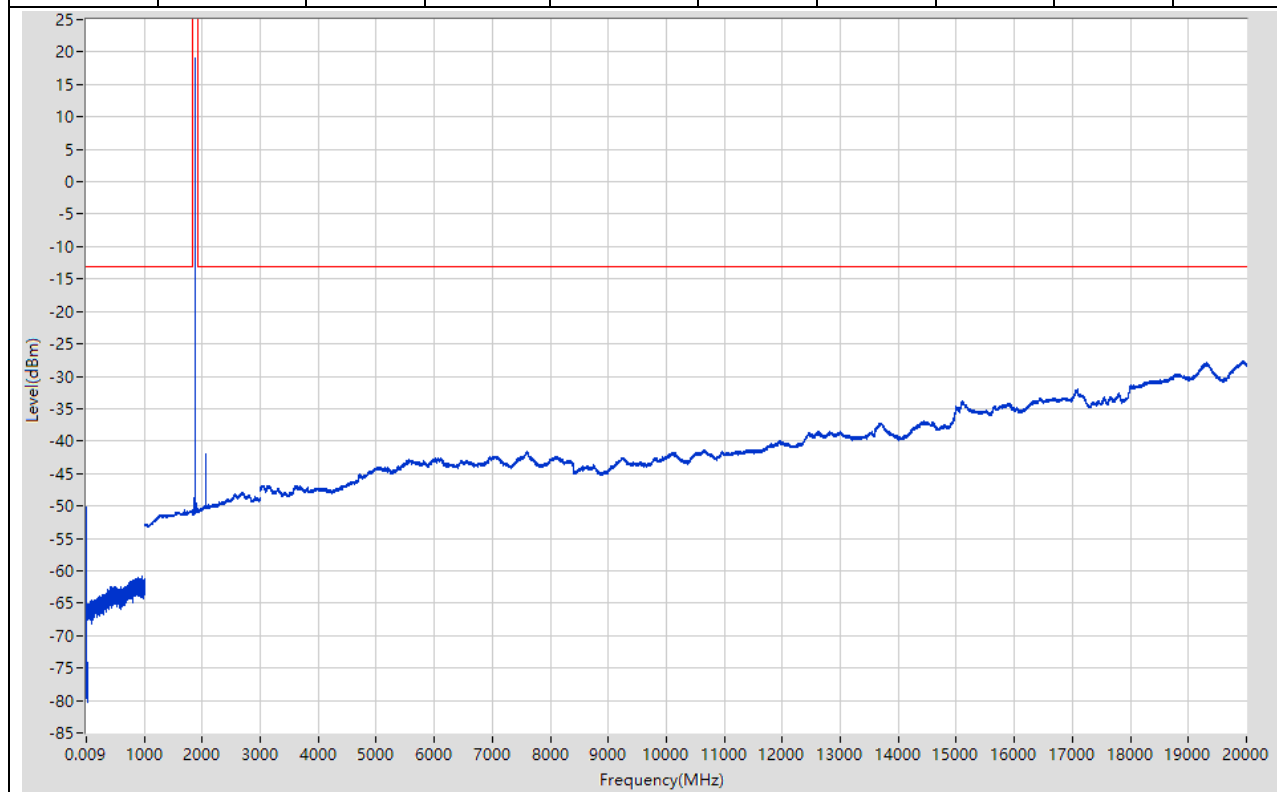
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.02	-13	37.02	Pass	401
0.15	30	0.01	RMS	0.15	-58.73	-13	45.73	Pass	5971
30	1000	0.1	RMS	917.5	-61.16	-13	48.16	Pass	19401
1000	1840	1	RMS	1831	-48.31	-13	35.31	Pass	1681
1840	1920	1	RMS	1849.8	20.23	60	39.77	Pass	401
1920	3000	1	RMS	2694	-47.88	-13	34.88	Pass	2161
3000	20000	1	RMS	19948	-27.68	-13	14.68	Pass	34001



8. NB-IoT_Band2_QPSK_15kHz_1@0_Mid

8.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

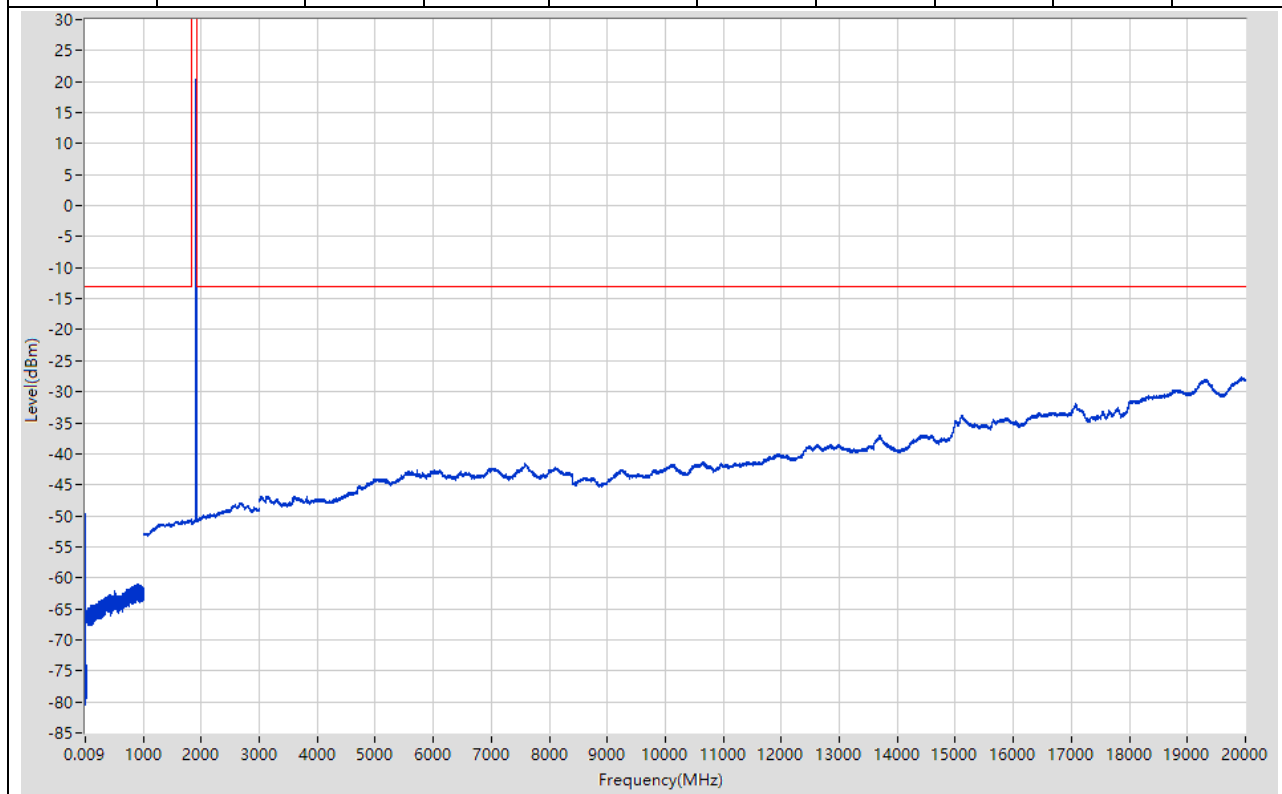
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-50.27	-13	37.27	Pass	401
0.15	30	0.01	RMS	0.15	-58.13	-13	45.13	Pass	5971
30	1000	0.1	RMS	953	-60.77	-13	47.77	Pass	19401
1000	1840	1	RMS	1702	-50.5	-13	37.5	Pass	1681
1840	1920	1	RMS	1879.6	19.06	60	40.94	Pass	401
1920	3000	1	RMS	2059	-41.99	-13	28.99	Pass	2161
3000	20000	1	RMS	19954	-27.73	-13	14.73	Pass	34001



9. NB-IoT_Band2_QPSK_15kHz_1@0_High

9.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

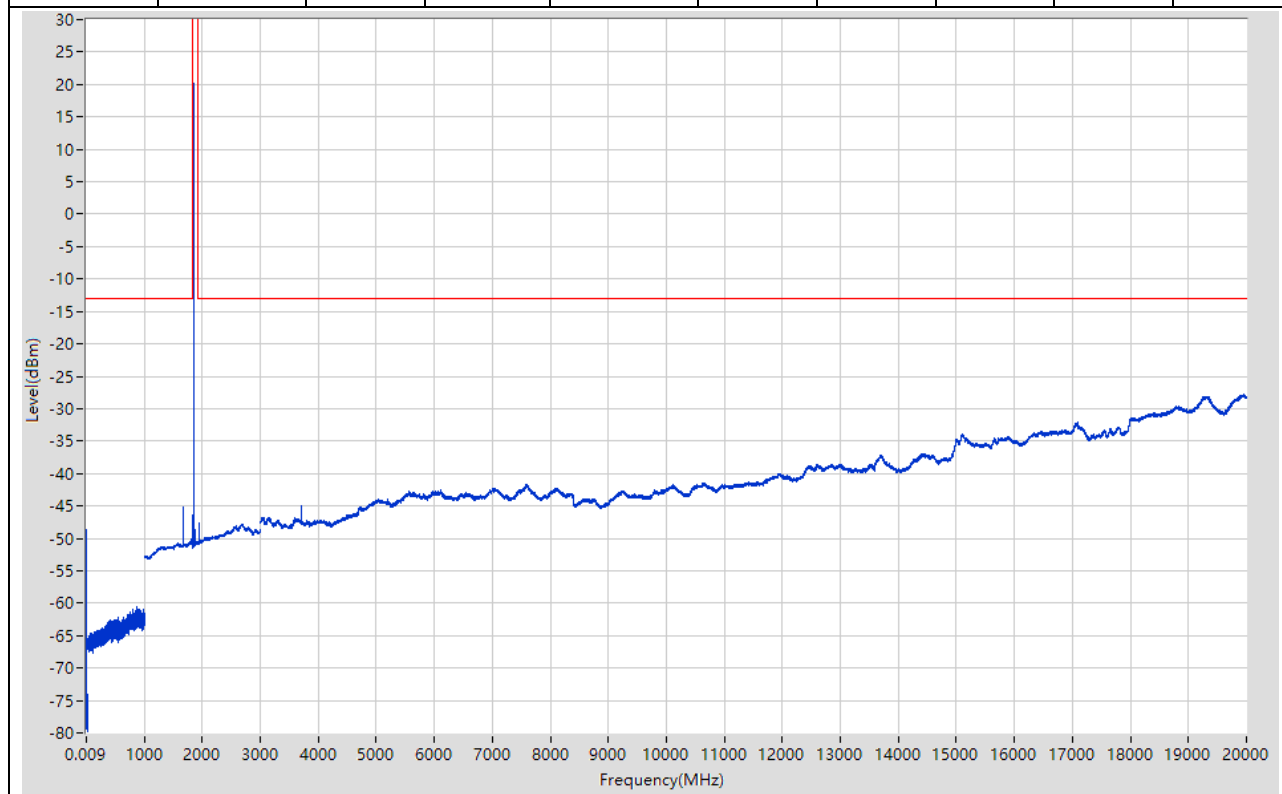
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.73	-13	36.73	Pass	401
0.15	30	0.01	RMS	0.15	-58.71	-13	45.71	Pass	5971
30	1000	0.1	RMS	910.9	-61.01	-13	48.01	Pass	19401
1000	1840	1	RMS	1832	-50.61	-13	37.61	Pass	1681
1840	1920	1	RMS	1909.8	20.37	60	39.63	Pass	401
1920	3000	1	RMS	2691	-47.85	-13	34.85	Pass	2161
3000	20000	1	RMS	19937	-27.66	-13	14.66	Pass	34001



10. NB-IoT_Band2_QPSK_3.75kHz_1@0_Low

10.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

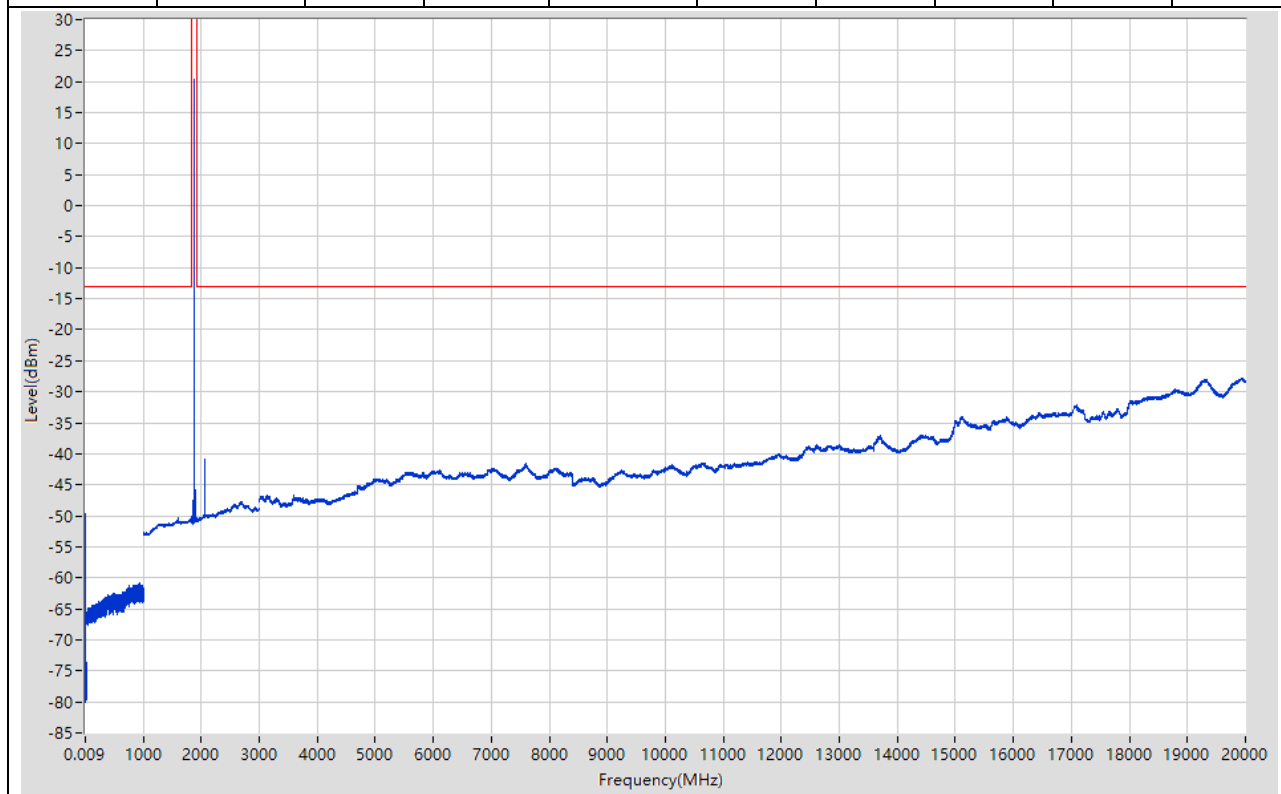
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.58	-13	35.58	Pass	401
0.15	30	0.01	RMS	0.15	-57.51	-13	44.51	Pass	5971
30	1000	0.1	RMS	872.5	-60.58	-13	47.58	Pass	19401
1000	1840	1	RMS	1674	-45.16	-13	32.16	Pass	1681
1840	1920	1	RMS	1850	20.07	60	39.93	Pass	401
1920	3000	1	RMS	1938	-47.68	-13	34.68	Pass	2161
3000	20000	1	RMS	19948	-27.84	-13	14.84	Pass	34001



11. NB-IoT_Band2_QPSK_3.75kHz_1@0_Mid

11.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

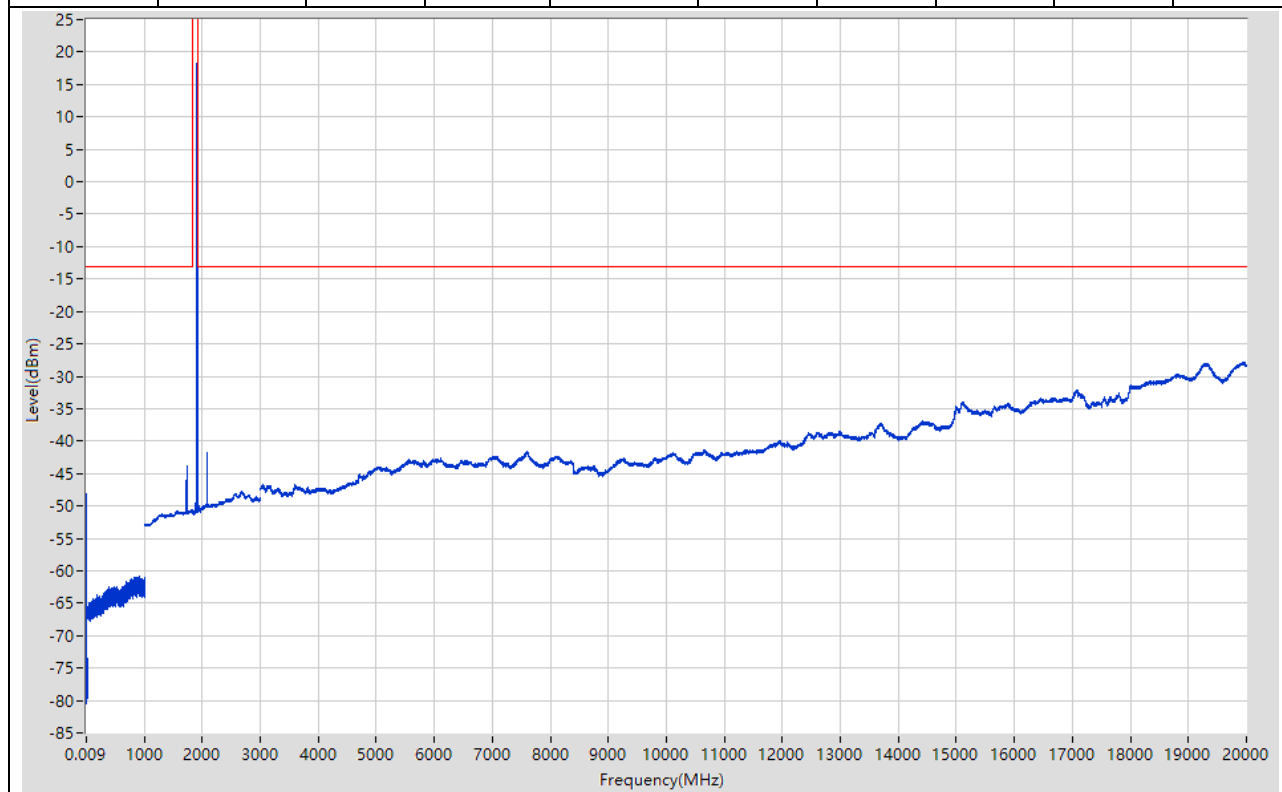
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.58	-13	36.58	Pass	401
0.15	30	0.01	RMS	0.15	-58.1	-13	45.1	Pass	5971
30	1000	0.1	RMS	937.6	-60.76	-13	47.76	Pass	19401
1000	1840	1	RMS	1836	-50.19	-13	37.19	Pass	1681
1840	1920	1	RMS	1880	20.27	60	39.73	Pass	401
1920	3000	1	RMS	2059	-40.95	-13	27.95	Pass	2161
3000	20000	1	RMS	19925	-27.78	-13	14.78	Pass	34001



12. NB-IoT_Band2_QPSK_3.75kHz_1@0_High

12.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

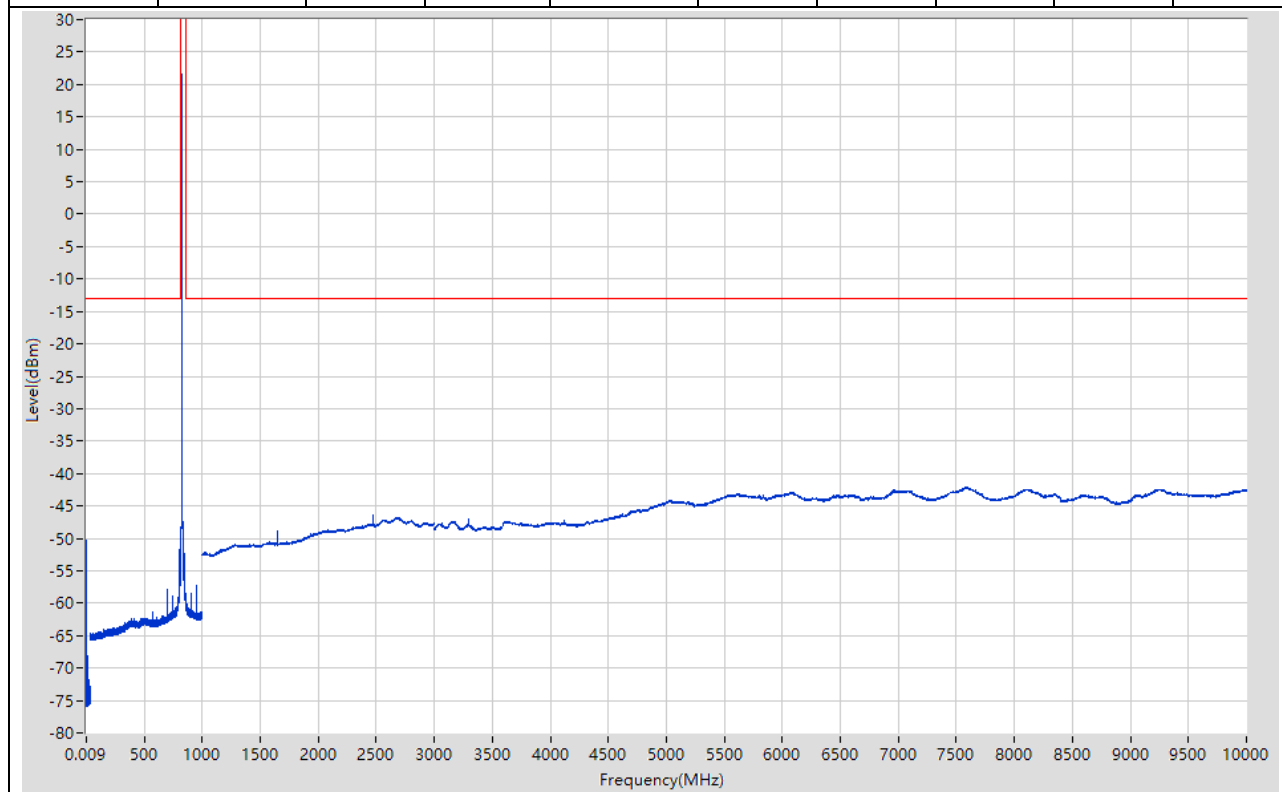
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.22	-13	35.22	Pass	401
0.15	30	0.01	RMS	0.15	-57.81	-13	44.81	Pass	5971
30	1000	0.1	RMS	912.6	-60.91	-13	47.91	Pass	19401
1000	1840	1	RMS	1728	-43.74	-13	30.74	Pass	1681
1840	1920	1	RMS	1909.4	18.14	60	41.86	Pass	401
1920	3000	1	RMS	2092	-41.76	-13	28.76	Pass	2161
3000	20000	1	RMS	19939	-27.88	-13	14.88	Pass	34001



13. NB-IoT_Band5_BPSK_3.75kHz_1@0_Low

13.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

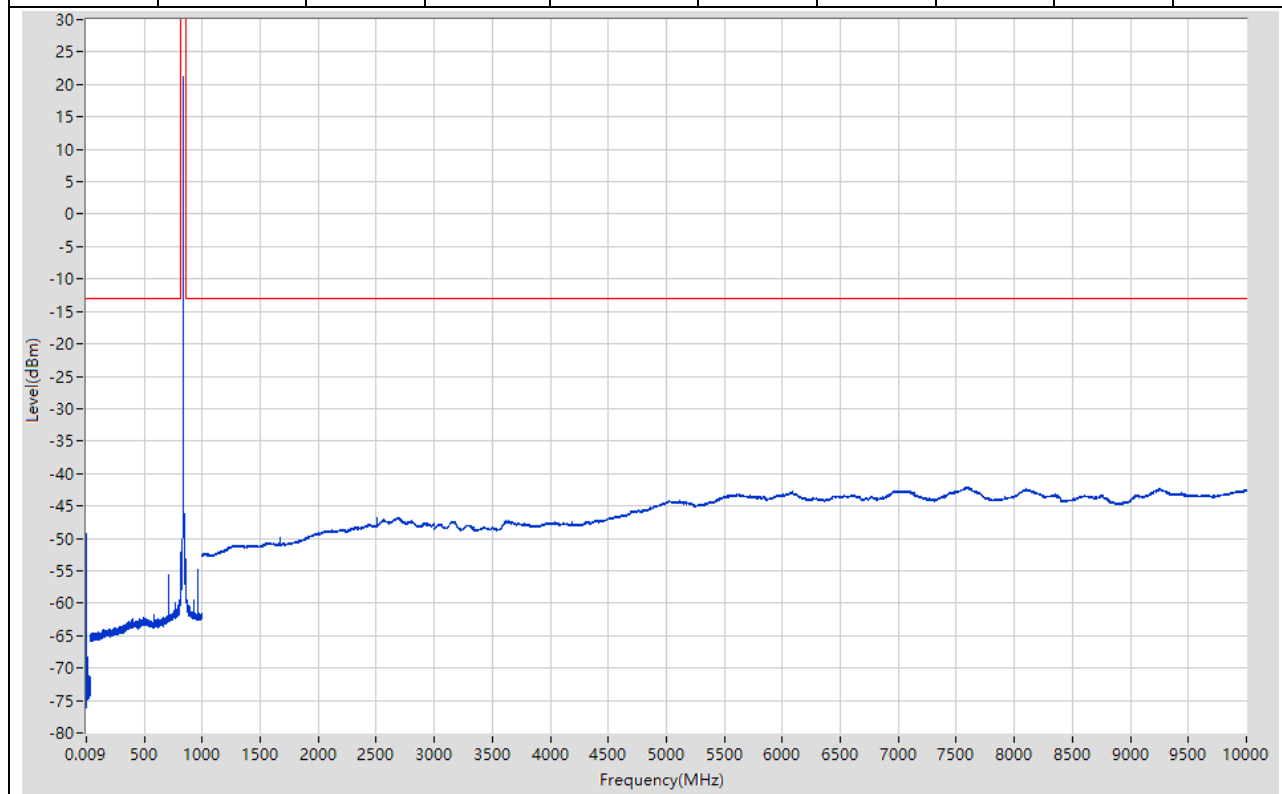
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-50.26	-13	37.26	Pass	401
0.15	30	0.01	RMS	0.15	-56.03	-13	43.03	Pass	5971
30	814	0.1	RMS	804.8	-51.68	-13	38.68	Pass	15681
814	859	0.1	RMS	824	21.61	60	38.39	Pass	901
859	1000	0.1	RMS	950.7	-57.34	-13	44.34	Pass	2821
1000	3000	1	RMS	2472	-46.34	-13	33.34	Pass	4001
3000	10000	1	RMS	7586	-42.01	-13	29.01	Pass	14001



14. NB-IoT_Band5_BPSK_3.75kHz_1@0_Mid

14.12. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

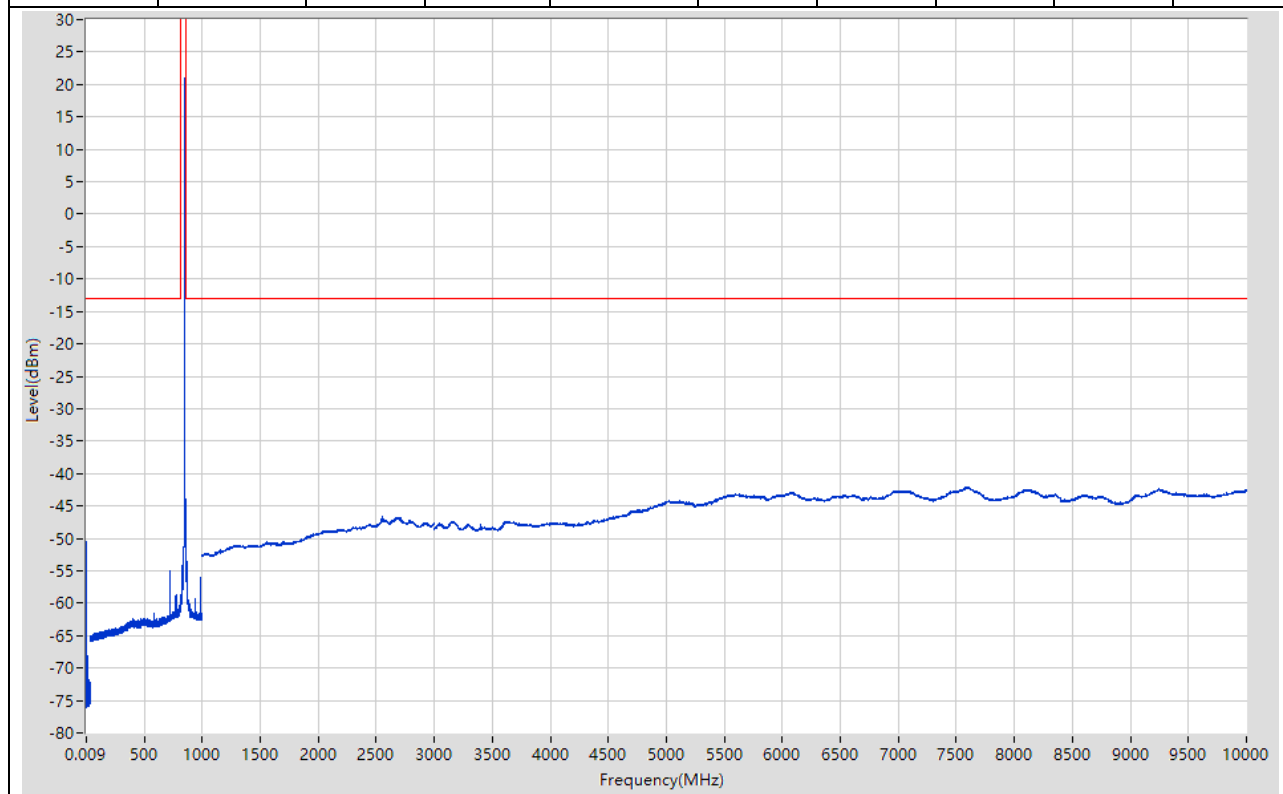
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.36	-13	36.36	Pass	401
0.15	30	0.01	RMS	0.15	-57.2	-13	44.2	Pass	5971
30	814	0.1	RMS	707.7	-55.56	-13	42.56	Pass	15681
814	859	0.1	RMS	836.4	21.24	60	38.76	Pass	901
859	1000	0.1	RMS	965.1	-54.77	-13	41.77	Pass	2821
1000	3000	1	RMS	2509	-46.72	-13	33.72	Pass	4001
3000	10000	1	RMS	7585	-42.1	-13	29.1	Pass	14001



15. NB-IoT_Band5_BPSK_3.75kHz_1@0_High

15.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

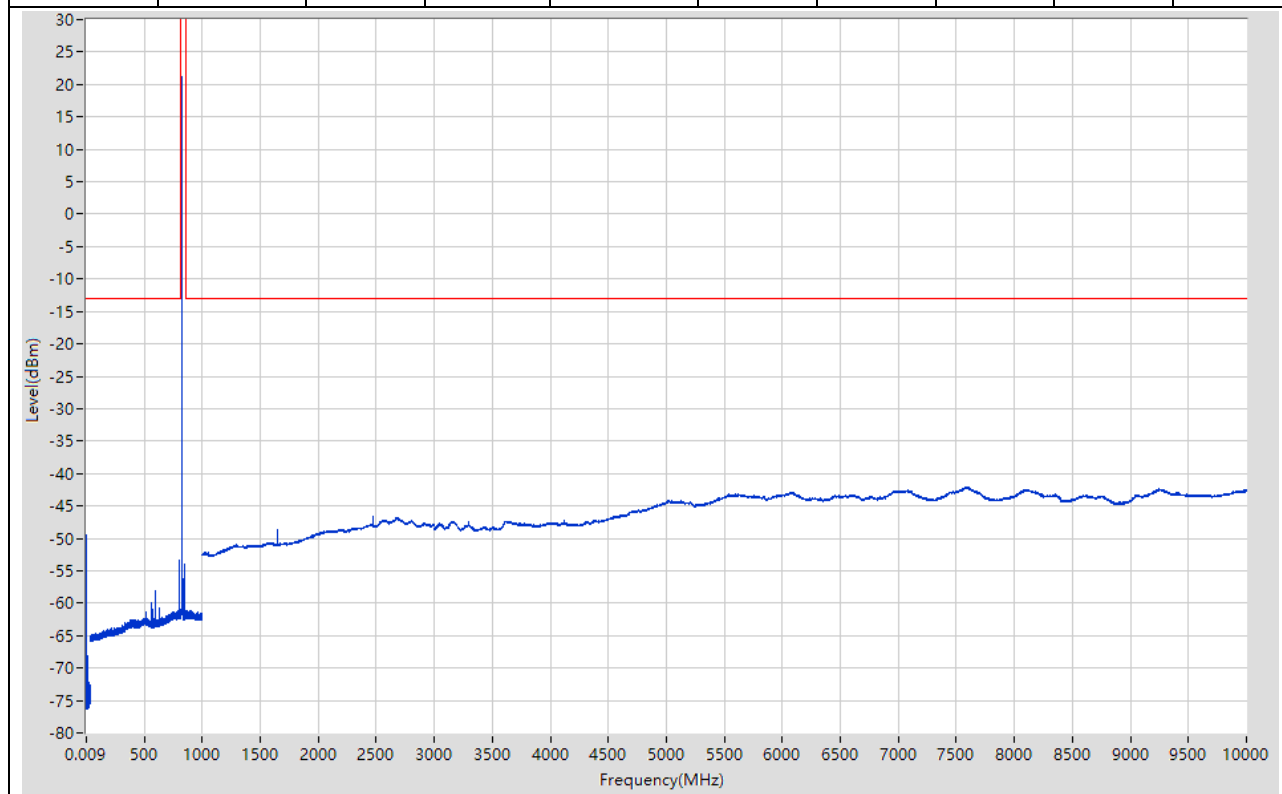
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-50.51	-13	37.51	Pass	401
0.15	30	0.01	RMS	0.15	-56.36	-13	43.36	Pass	5971
30	814	0.1	RMS	718.2	-55.1	-13	42.1	Pass	15681
814	859	0.1	RMS	848.8	21.08	60	38.92	Pass	901
859	1000	0.1	RMS	868	-53.57	-13	40.57	Pass	2821
1000	3000	1	RMS	2546	-46.67	-13	33.67	Pass	4001
3000	10000	1	RMS	7581	-42.01	-13	29.01	Pass	14001



16. NB-IoT_Band5_BPSK_15kHz_1@0_Low

16.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

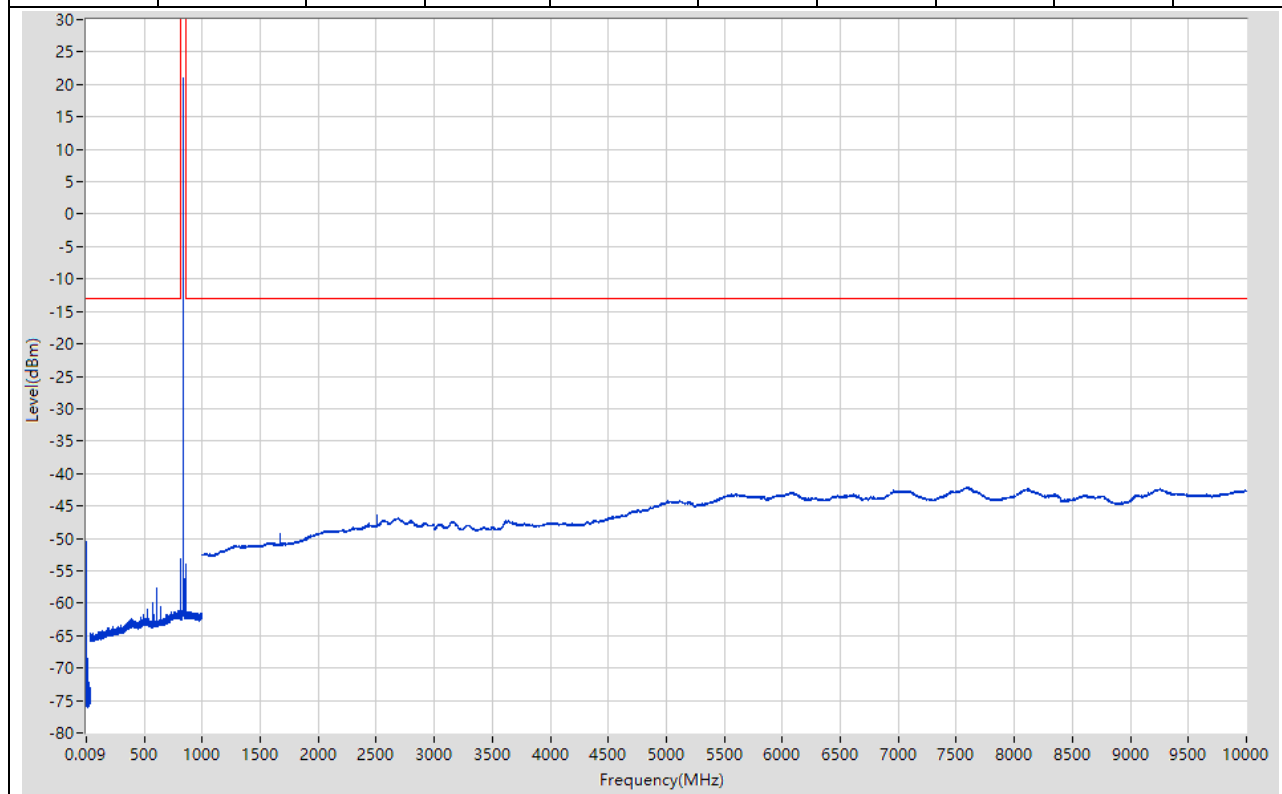
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.57	-13	36.57	Pass	401
0.15	30	0.01	RMS	0.15	-54.88	-13	41.88	Pass	5971
30	814	0.1	RMS	804.8	-53.46	-13	40.46	Pass	15681
814	859	0.1	RMS	824	21.29	60	38.71	Pass	901
859	1000	0.1	RMS	862.4	-61.06	-13	48.06	Pass	2821
1000	3000	1	RMS	2472	-46.64	-13	33.64	Pass	4001
3000	10000	1	RMS	7584	-42.08	-13	29.08	Pass	14001



17. NB-IoT_Band5_BPSK_15kHz_1@0_Mid

17.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

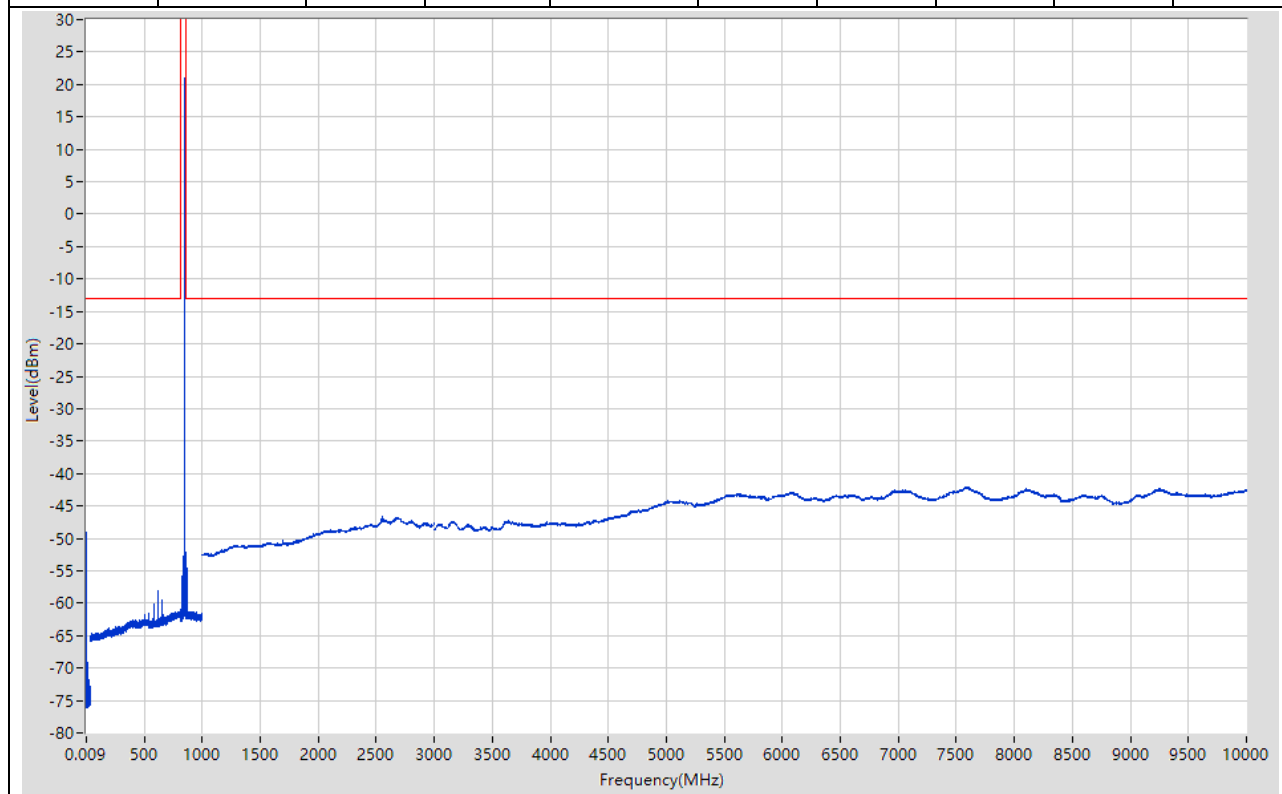
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.47	-13	37.47	Pass	401
0.15	30	0.01	RMS	0.15	-56.58	-13	43.58	Pass	5971
30	814	0.1	RMS	606	-57.62	-13	44.62	Pass	15681
814	859	0.1	RMS	836.4	21.02	60	38.98	Pass	901
859	1000	0.1	RMS	895.5	-61.39	-13	48.39	Pass	2821
1000	3000	1	RMS	2509	-46.48	-13	33.48	Pass	4001
3000	10000	1	RMS	7583	-42.08	-13	29.08	Pass	14001



18. NB-IoT_Band5_BPSK_15kHz_1@0_High

18.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

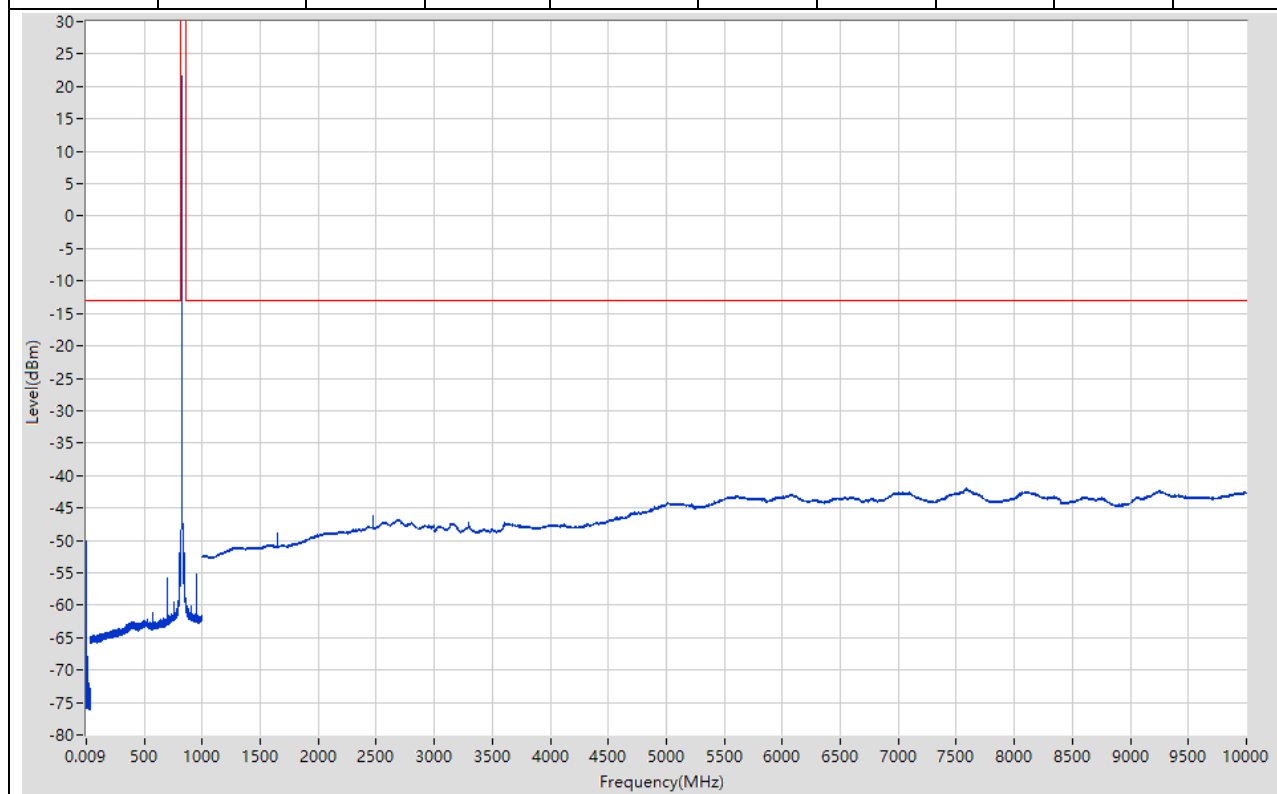
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.14	-13	36.14	Pass	401
0.15	30	0.01	RMS	0.16	-55.97	-13	42.97	Pass	5971
30	814	0.1	RMS	618.5	-58.06	-13	45.06	Pass	15681
814	859	0.1	RMS	848.8	20.9	60	39.1	Pass	901
859	1000	0.1	RMS	868	-54.57	-13	41.57	Pass	2821
1000	3000	1	RMS	2546	-46.56	-13	33.56	Pass	4001
3000	10000	1	RMS	7585	-42.06	-13	29.06	Pass	14001



19. NB-IoT_Band5_QPSK_3.75kHz_1@0_Low

19.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

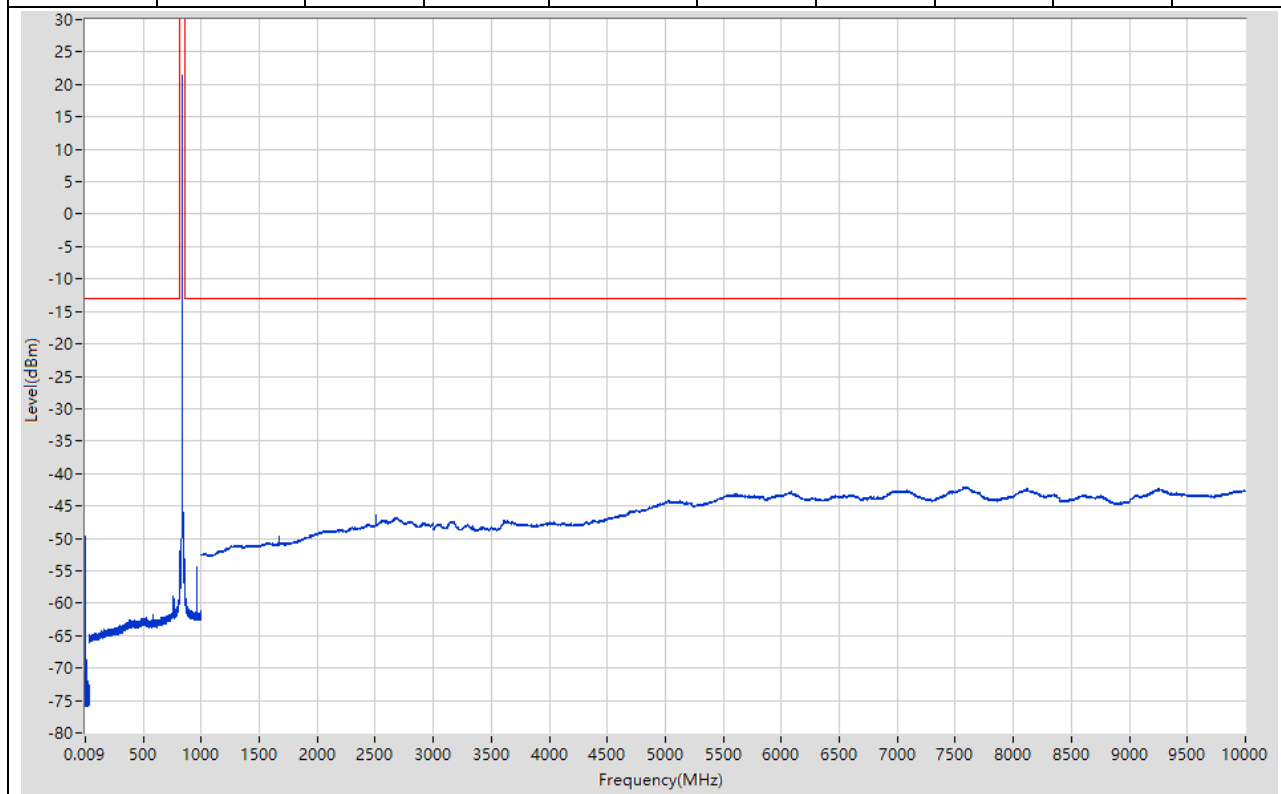
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.18	-13	37.18	Pass	401
0.15	30	0.01	RMS	0.15	-56.48	-13	43.48	Pass	5971
30	814	0.1	RMS	804.8	-51.84	-13	38.84	Pass	15681
814	859	0.1	RMS	824	21.69	60	38.31	Pass	901
859	1000	0.1	RMS	950.8	-55.21	-13	42.21	Pass	2821
1000	3000	1	RMS	2472	-46.22	-13	33.22	Pass	4001
3000	10000	1	RMS	7585	-42	-13	29	Pass	14001



20. NB-IoT_Band5_QPSK_3.75kHz_1@0_Mid

20.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

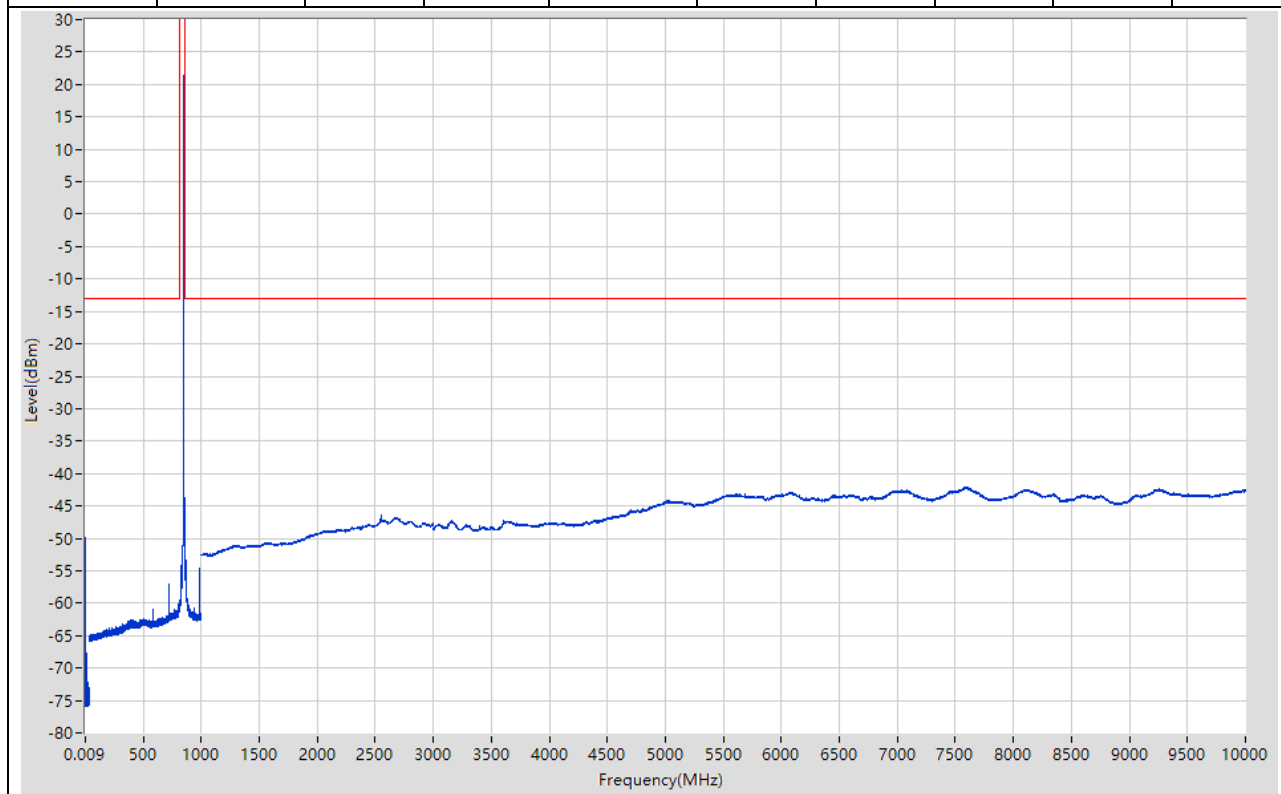
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.61	-13	36.61	Pass	401
0.15	30	0.01	RMS	0.15	-56.47	-13	43.47	Pass	5971
30	814	0.1	RMS	813.1	-58.28	-13	45.28	Pass	15681
814	859	0.1	RMS	836.4	21.33	60	38.67	Pass	901
859	1000	0.1	RMS	965.1	-54.37	-13	41.37	Pass	2821
1000	3000	1	RMS	2509	-46.43	-13	33.43	Pass	4001
3000	10000	1	RMS	7592	-42.08	-13	29.08	Pass	14001



21. NB-IoT_Band5_QPSK_3.75kHz_1@0_High

21.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

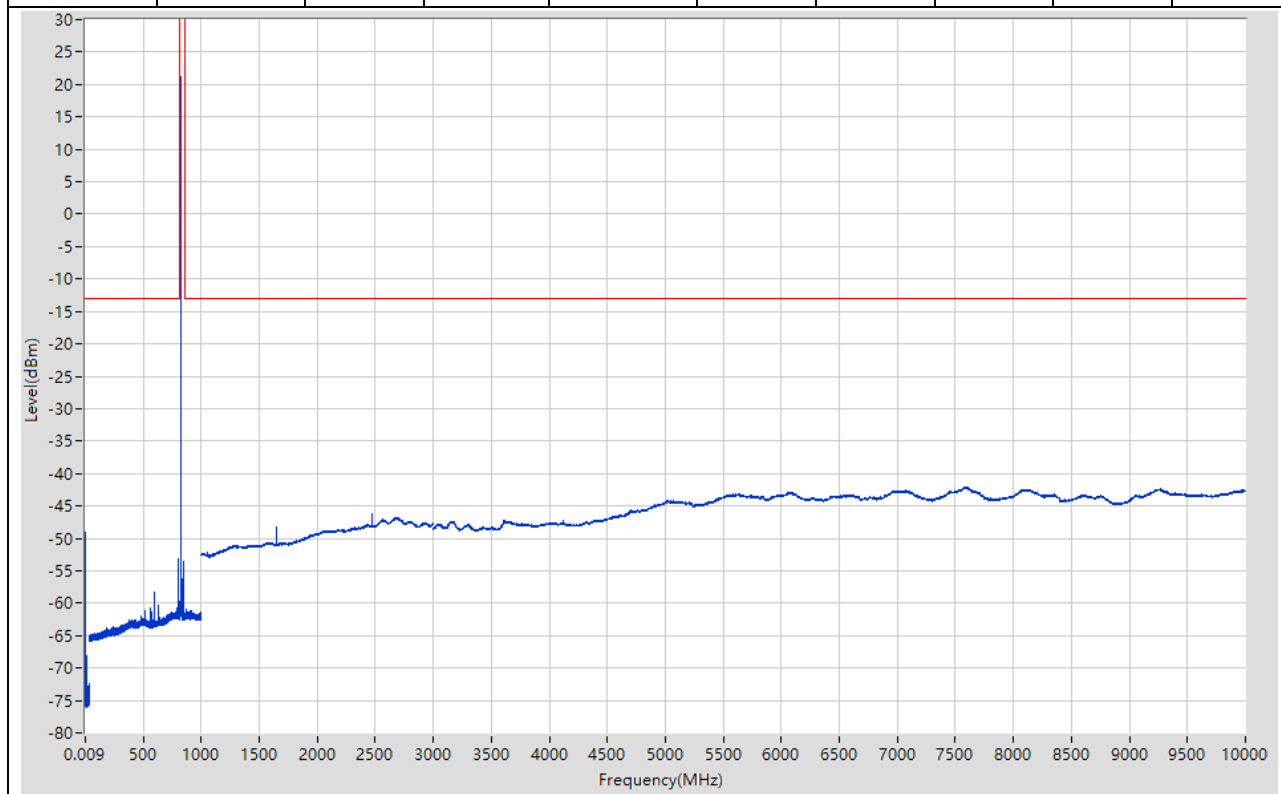
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-49.95	-13	36.95	Pass	401
0.15	30	0.01	RMS	0.15	-56.36	-13	43.36	Pass	5971
30	814	0.1	RMS	718.2	-57.08	-13	44.08	Pass	15681
814	859	0.1	RMS	848.8	21.34	60	38.66	Pass	901
859	1000	0.1	RMS	868	-53.33	-13	40.33	Pass	2821
1000	3000	1	RMS	2546	-46.34	-13	33.34	Pass	4001
3000	10000	1	RMS	7593	-42.07	-13	29.07	Pass	14001



22. NB-IoT_Band5_QPSK_15kHz_1@0_Low

22.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

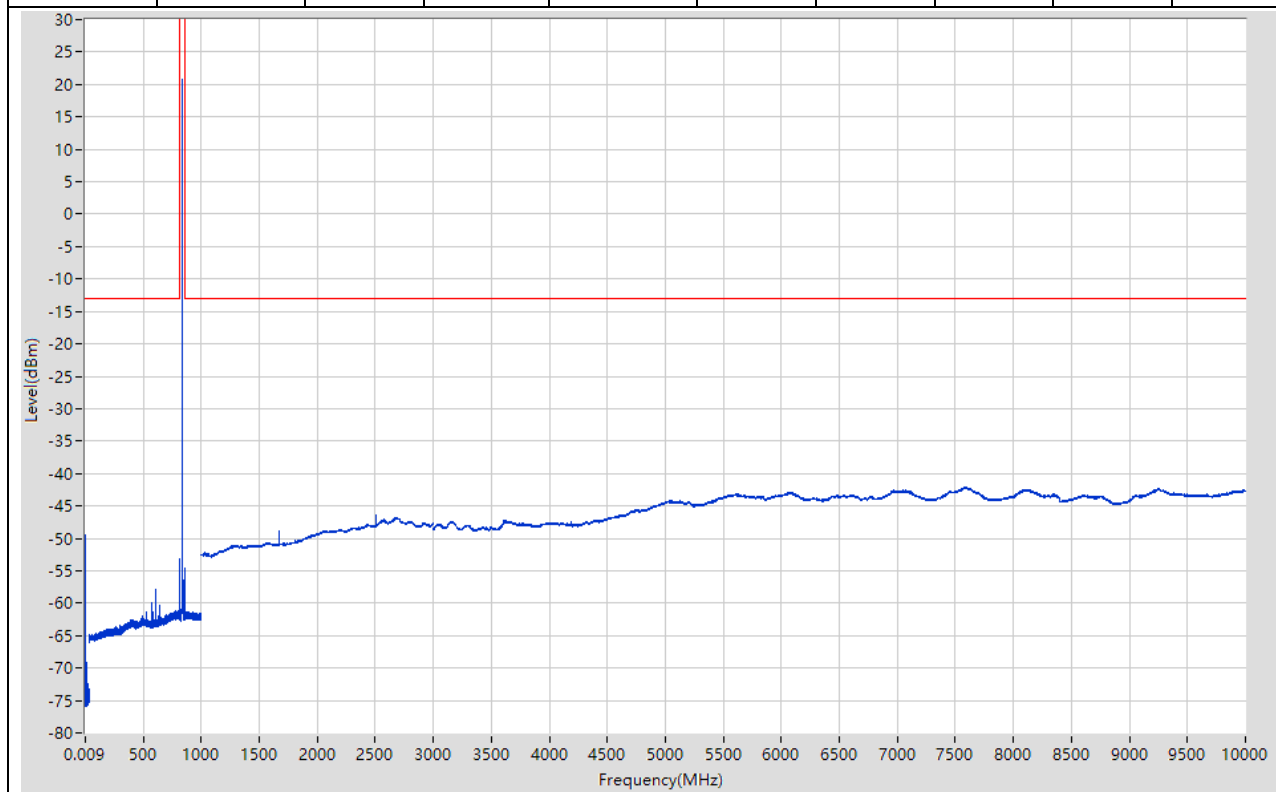
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-48.99	-13	35.99	Pass	401
0.15	30	0.01	RMS	0.15	-56.55	-13	43.55	Pass	5971
30	814	0.1	RMS	804.8	-53.16	-13	40.16	Pass	15681
814	859	0.1	RMS	824	21.22	60	38.78	Pass	901
859	1000	0.1	RMS	870.8	-61.03	-13	48.03	Pass	2821
1000	3000	1	RMS	2472	-46.19	-13	33.19	Pass	4001
3000	10000	1	RMS	7592	-42.06	-13	29.06	Pass	14001



23. NB-IoT_Band5_QPSK_15kHz_1@0_Mid

23.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

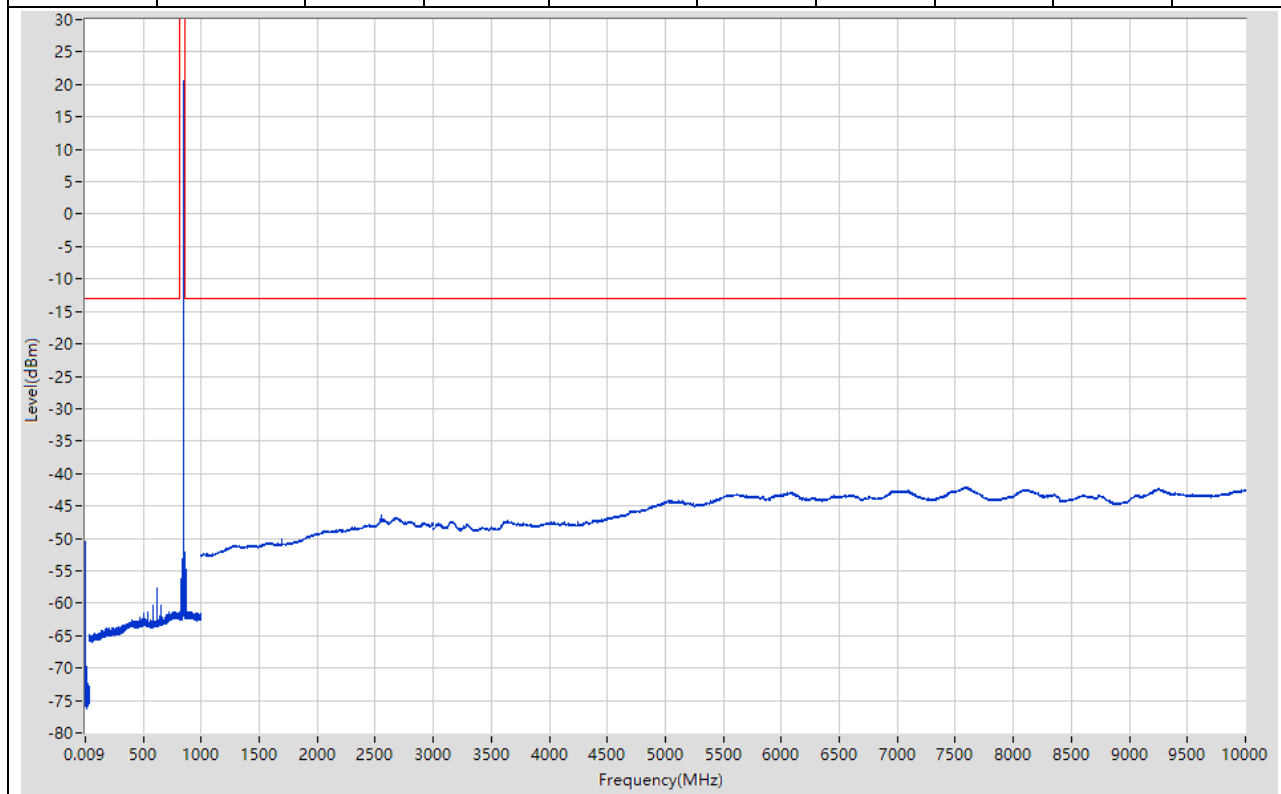
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.45	-13	36.45	Pass	401
0.15	30	0.01	RMS	0.15	-54.88	-13	41.88	Pass	5971
30	814	0.1	RMS	606	-57.96	-13	44.96	Pass	15681
814	859	0.1	RMS	836.4	20.81	60	39.19	Pass	901
859	1000	0.1	RMS	883.4	-61.3	-13	48.3	Pass	2821
1000	3000	1	RMS	2509	-46.48	-13	33.48	Pass	4001
3000	10000	1	RMS	7580	-42.02	-13	29.02	Pass	14001



24. NB-IoT_Band5_QPSK_15kHz_1@0_High

24.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

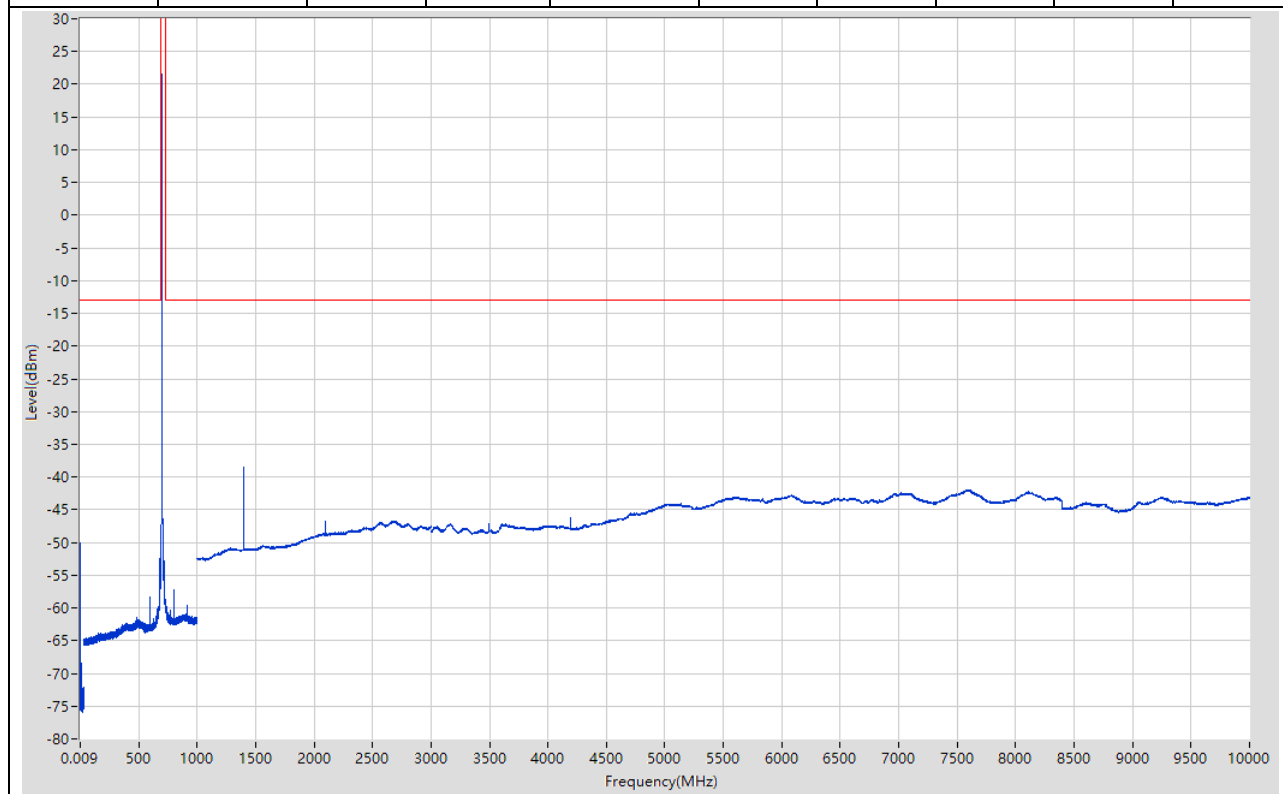
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.54	-13	37.54	Pass	401
0.15	30	0.01	RMS	0.15	-55.91	-13	42.91	Pass	5971
30	814	0.1	RMS	618.4	-57.71	-13	44.71	Pass	15681
814	859	0.1	RMS	848.8	20.67	60	39.33	Pass	901
859	1000	0.1	RMS	868	-54.85	-13	41.85	Pass	2821
1000	3000	1	RMS	2546	-46.49	-13	33.49	Pass	4001
3000	10000	1	RMS	7591	-42.04	-13	29.04	Pass	14001



25. NB-IoT_Band12_BPSK_3.75kHz_1@0_Low

25.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

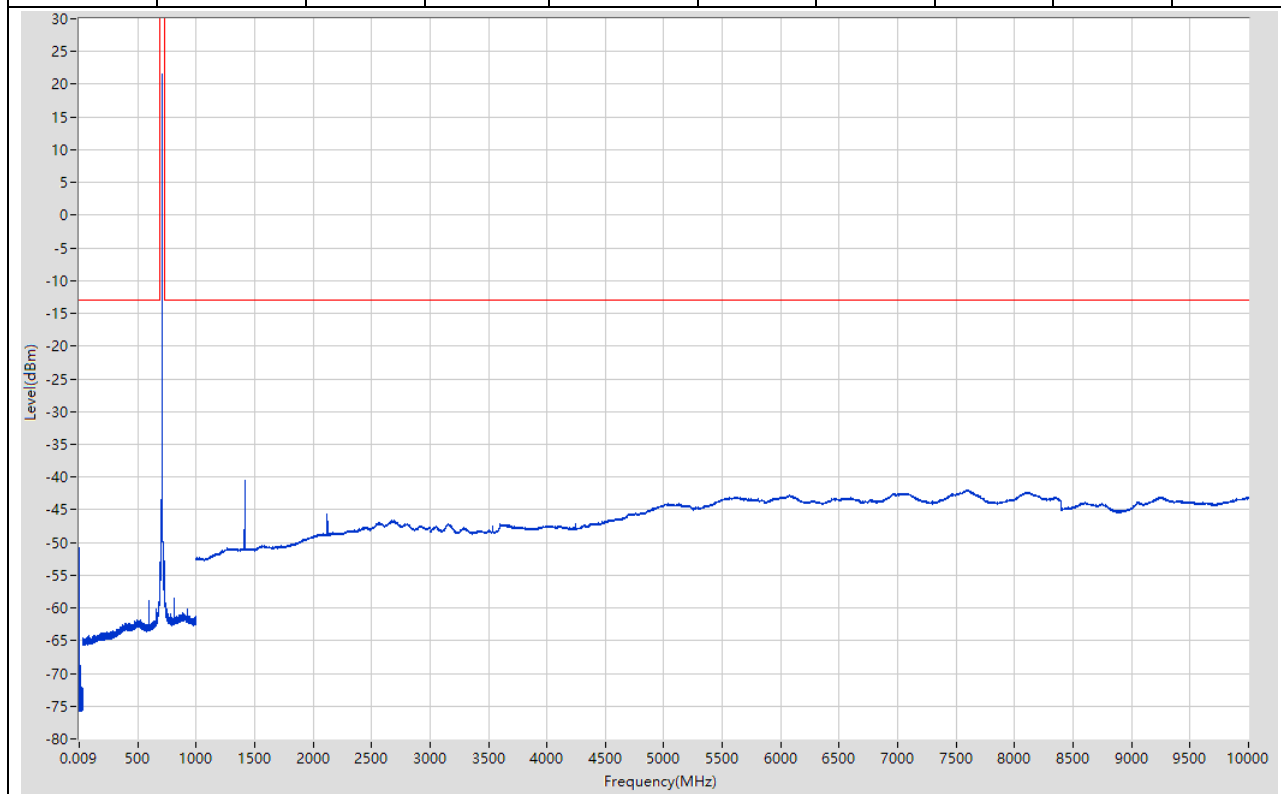
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.03	-13	37.03	Pass	401
0.15	30	0.01	RMS	0.15	-55.7	-13	42.7	Pass	5971
30	689	0.1	RMS	679.8	-52.45	-13	39.45	Pass	13181
689	726	0.1	RMS	698.99	21.57	60	38.43	Pass	401
726	1000	0.1	RMS	806.5	-57.22	-13	44.22	Pass	5481
1000	3000	1	RMS	1398	-38.58	-13	25.58	Pass	4001
3000	10000	1	RMS	7582	-41.91	-13	28.91	Pass	14001



26. NB-IoT_Band12_BPSK_3.75kHz_1@0_Mid

26.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

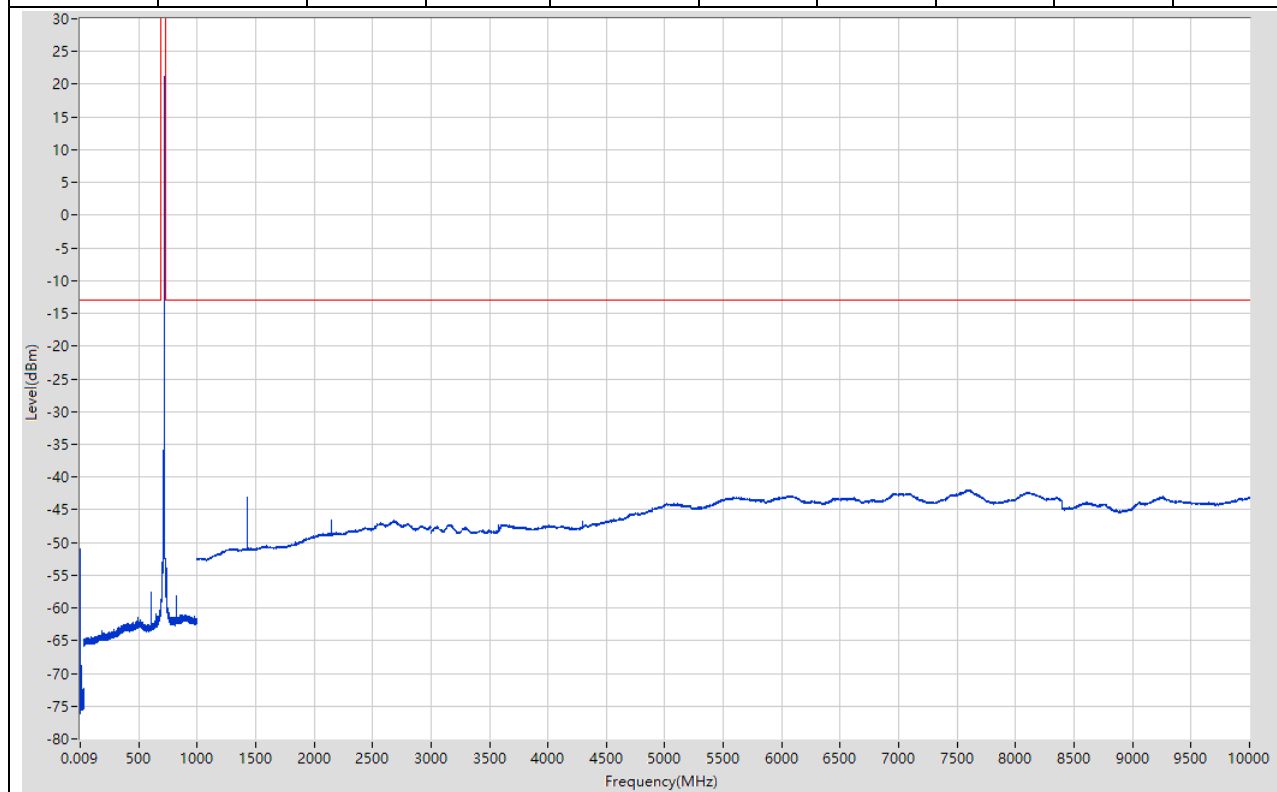
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-50.88	-13	37.88	Pass	401
0.15	30	0.01	RMS	0.15	-55.86	-13	42.86	Pass	5971
30	689	0.1	RMS	688.2	-53.04	-13	40.04	Pass	13181
689	726	0.1	RMS	707.408	21.53	60	38.47	Pass	401
726	1000	0.1	RMS	726.6	-52.78	-13	39.78	Pass	5481
1000	3000	1	RMS	1415	-40.54	-13	27.54	Pass	4001
3000	10000	1	RMS	7588	-41.9	-13	28.9	Pass	14001



27. NB-IoT_Band12_BPSK_3.75kHz_1@0_High

27.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

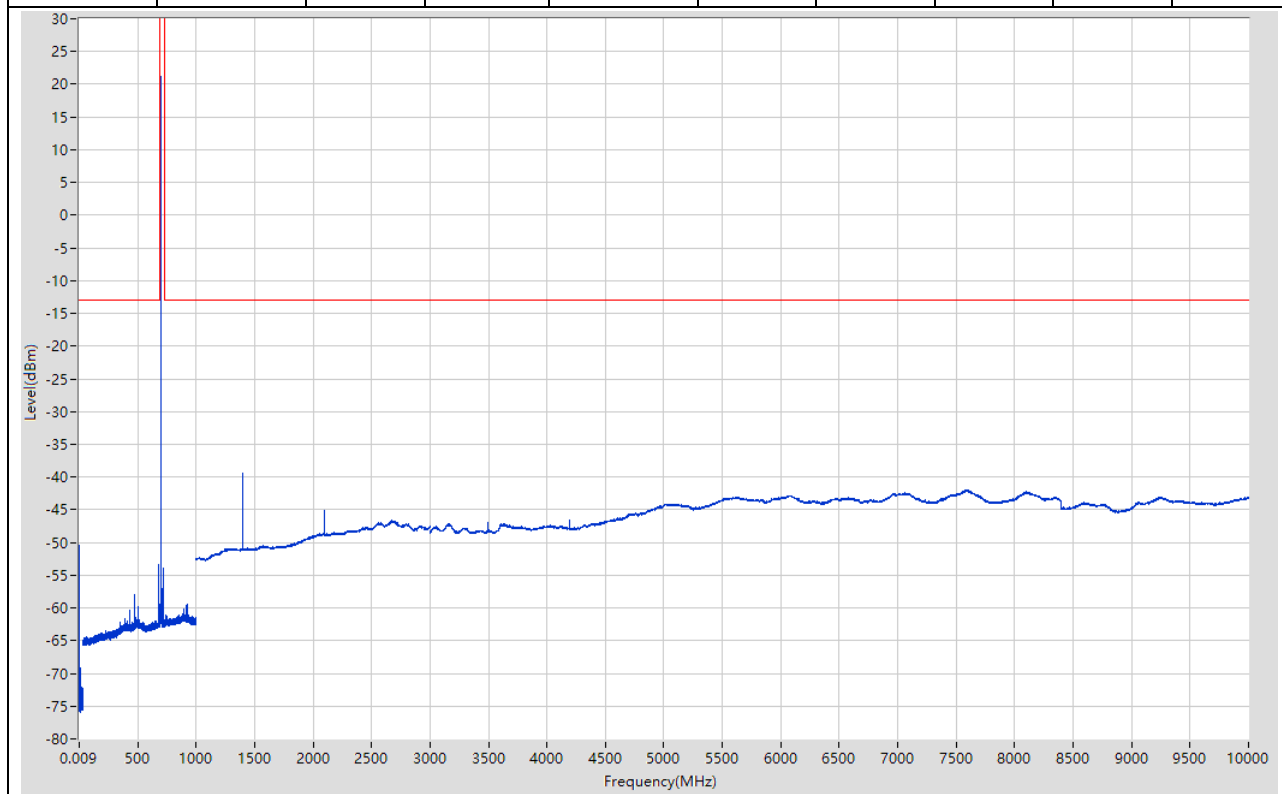
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-51.04	-13	38.04	Pass	401
0.15	30	0.01	RMS	0.15	-55.9	-13	42.9	Pass	5971
30	689	0.1	RMS	605.7	-57.51	-13	44.51	Pass	13181
689	726	0.1	RMS	715.825	21.17	60	38.83	Pass	401
726	1000	0.1	RMS	726	-53.54	-13	40.54	Pass	5481
1000	3000	1	RMS	1432	-43.12	-13	30.12	Pass	4001
3000	10000	1	RMS	7597	-41.96	-13	28.96	Pass	14001



28. NB-IoT_Band12_BPSK_15kHz_1@0_Low

28.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

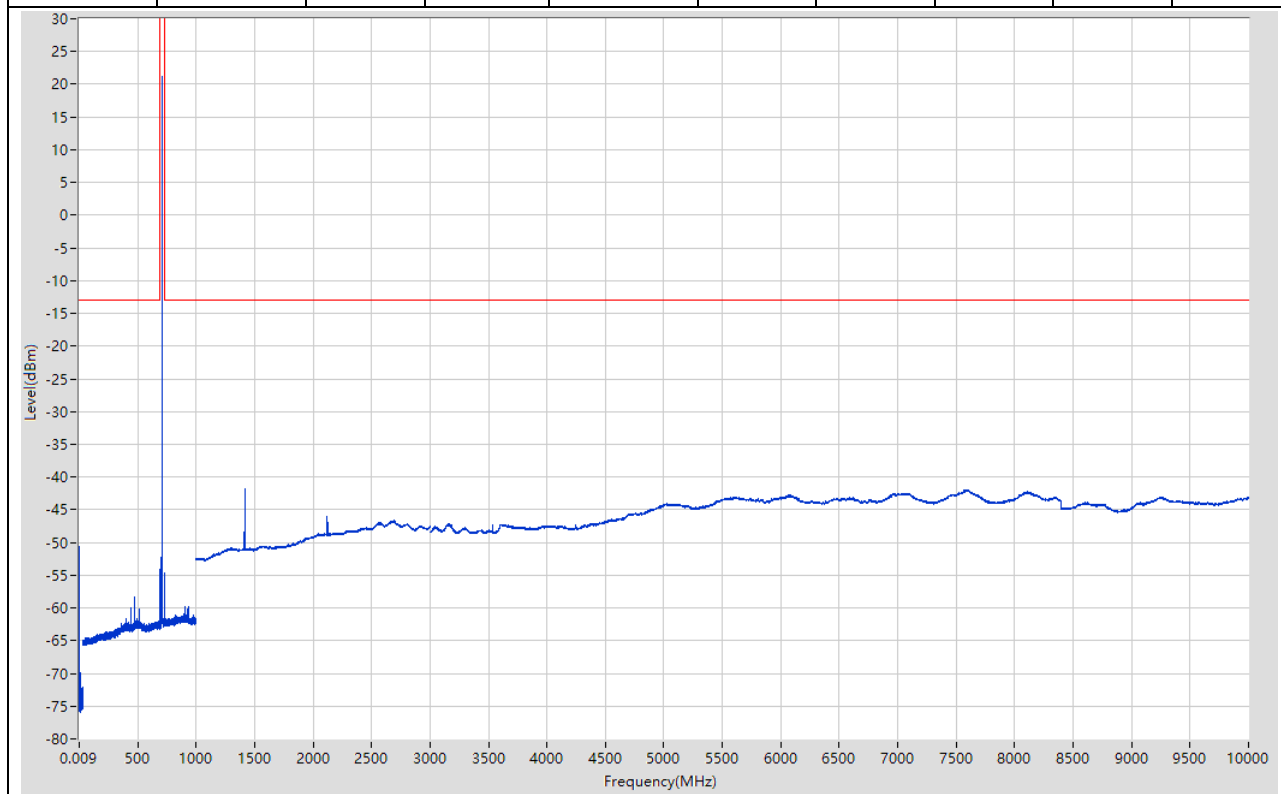
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-50.51	-13	37.51	Pass	401
0.15	30	0.01	RMS	0.15	-55.43	-13	42.43	Pass	5971
30	689	0.1	RMS	679.8	-53.39	-13	40.39	Pass	13181
689	726	0.1	RMS	698.99	21.22	60	38.78	Pass	401
726	1000	0.1	RMS	929.4	-59.45	-13	46.45	Pass	5481
1000	3000	1	RMS	1398	-39.43	-13	26.43	Pass	4001
3000	10000	1	RMS	7583	-41.91	-13	28.91	Pass	14001



29. NB-IoT_Band12_BPSK_15kHz_1@0_Mid

29.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

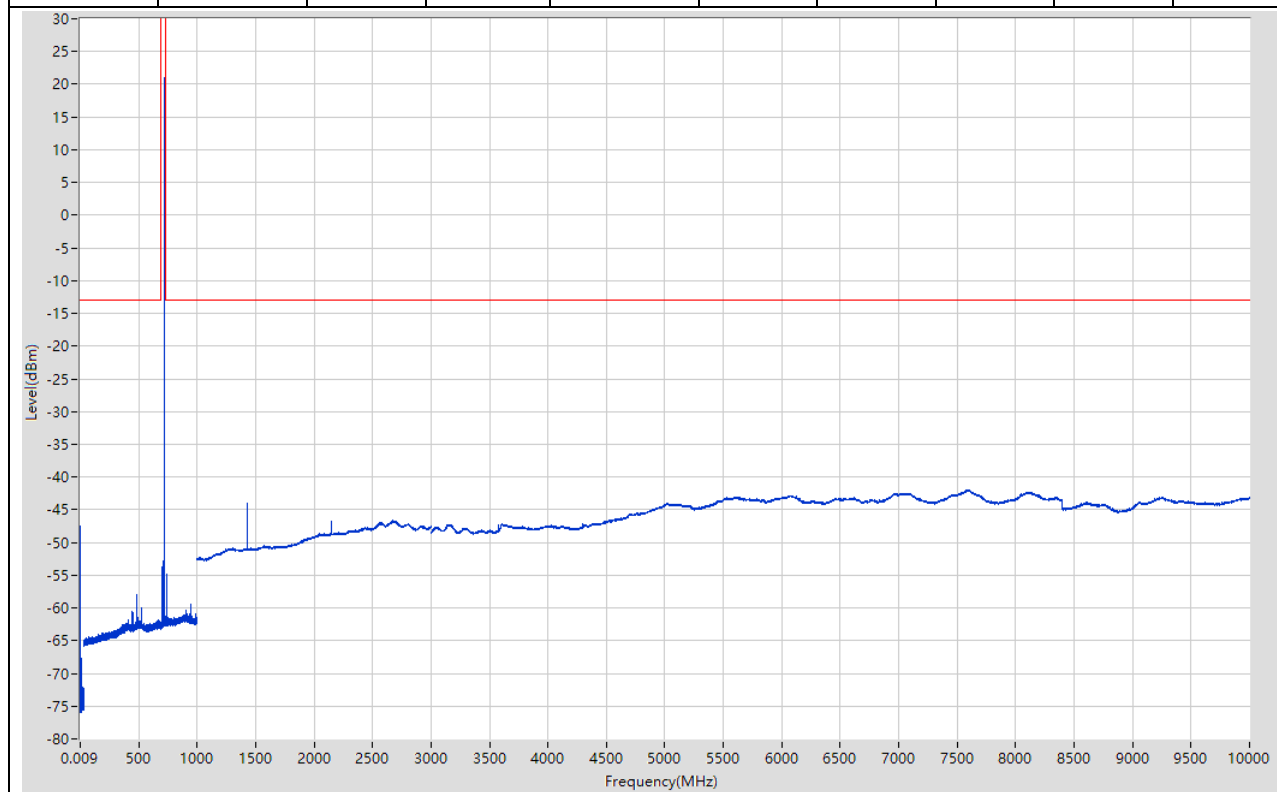
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.54	-13	37.54	Pass	401
0.15	30	0.01	RMS	0.15	-55.16	-13	42.16	Pass	5971
30	689	0.1	RMS	688.2	-54.18	-13	41.18	Pass	13181
689	726	0.1	RMS	707.408	21.1	60	38.9	Pass	401
726	1000	0.1	RMS	726.6	-54.73	-13	41.73	Pass	5481
1000	3000	1	RMS	1415	-41.84	-13	28.84	Pass	4001
3000	10000	1	RMS	7595	-41.98	-13	28.98	Pass	14001



30. NB-IoT_Band12_BPSK_15kHz_1@0_High

30.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

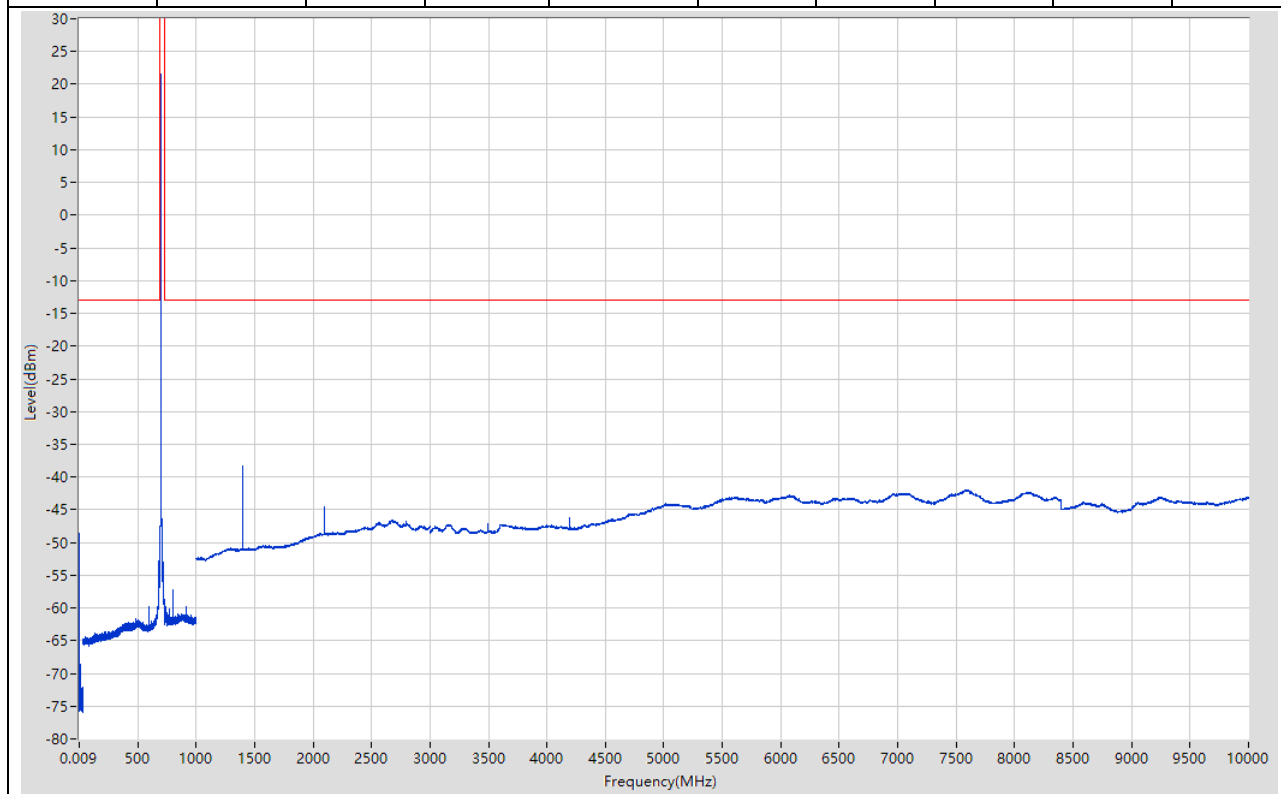
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-47.46	-13	34.46	Pass	401
0.15	30	0.01	RMS	0.15	-55.77	-13	42.77	Pass	5971
30	689	0.1	RMS	485.4	-57.91	-13	44.91	Pass	13181
689	726	0.1	RMS	715.825	20.93	60	39.07	Pass	401
726	1000	0.1	RMS	735	-54.89	-13	41.89	Pass	5481
1000	3000	1	RMS	1432	-43.98	-13	30.98	Pass	4001
3000	10000	1	RMS	7590	-41.9	-13	28.9	Pass	14001



31. NB-IoT_Band12_QPSK_3.75kHz_1@0_Low

31.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

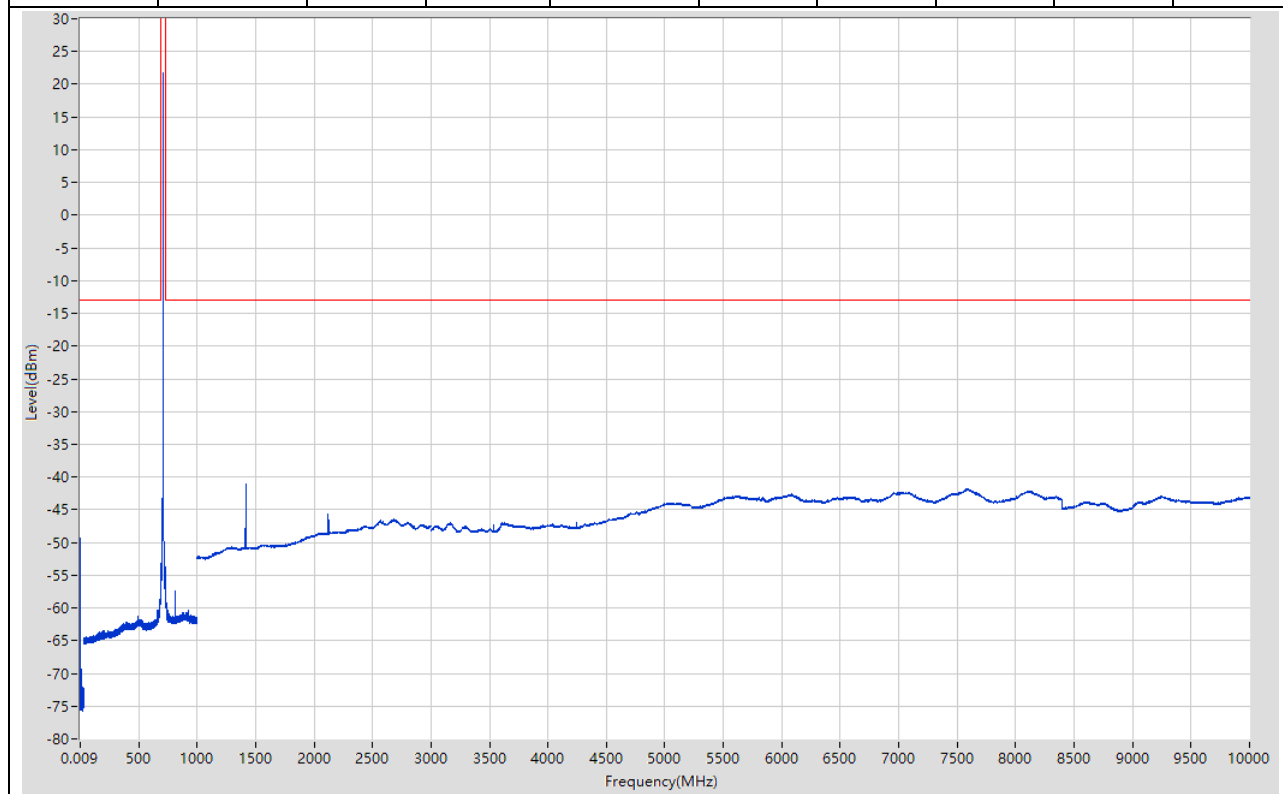
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-48.62	-13	35.62	Pass	401
0.15	30	0.01	RMS	0.15	-56.37	-13	43.37	Pass	5971
30	689	0.1	RMS	679.8	-52.75	-13	39.75	Pass	13181
689	726	0.1	RMS	698.99	21.6	60	38.4	Pass	401
726	1000	0.1	RMS	806.5	-57.18	-13	44.18	Pass	5481
1000	3000	1	RMS	1398	-38.33	-13	25.33	Pass	4001
3000	10000	1	RMS	7584	-41.94	-13	28.94	Pass	14001



32. NB-IoT_Band12_QPSK_3.75kHz_1@0_Mid

32.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

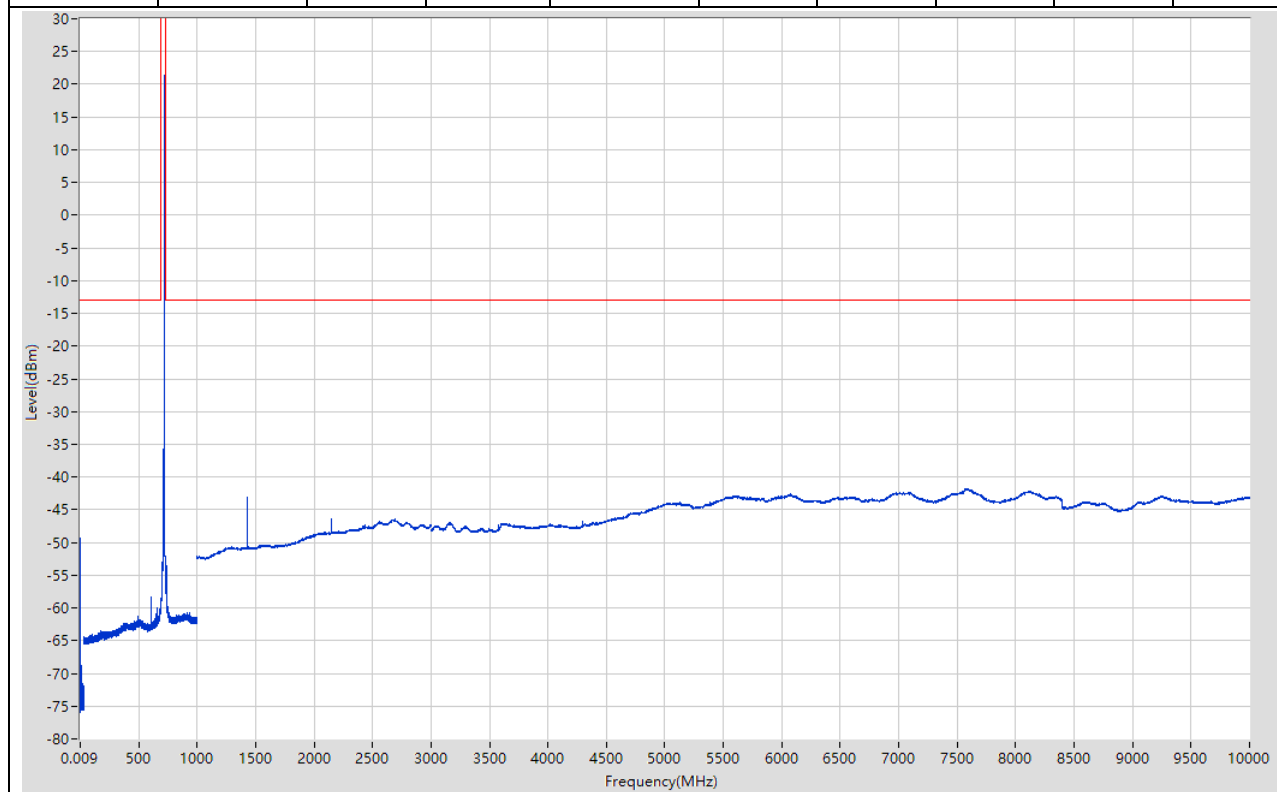
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.27	-13	36.27	Pass	401
0.15	30	0.01	RMS	0.15	-55.74	-13	42.74	Pass	5971
30	689	0.1	RMS	688.2	-53.27	-13	40.27	Pass	13181
689	726	0.1	RMS	707.408	21.72	60	38.28	Pass	401
726	1000	0.1	RMS	726.6	-53.67	-13	40.67	Pass	5481
1000	3000	1	RMS	1415	-41	-13	28	Pass	4001
3000	10000	1	RMS	7586	-41.8	-13	28.8	Pass	14001



33. NB-IoT_Band12_QPSK_3.75kHz_1@0_High

33.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

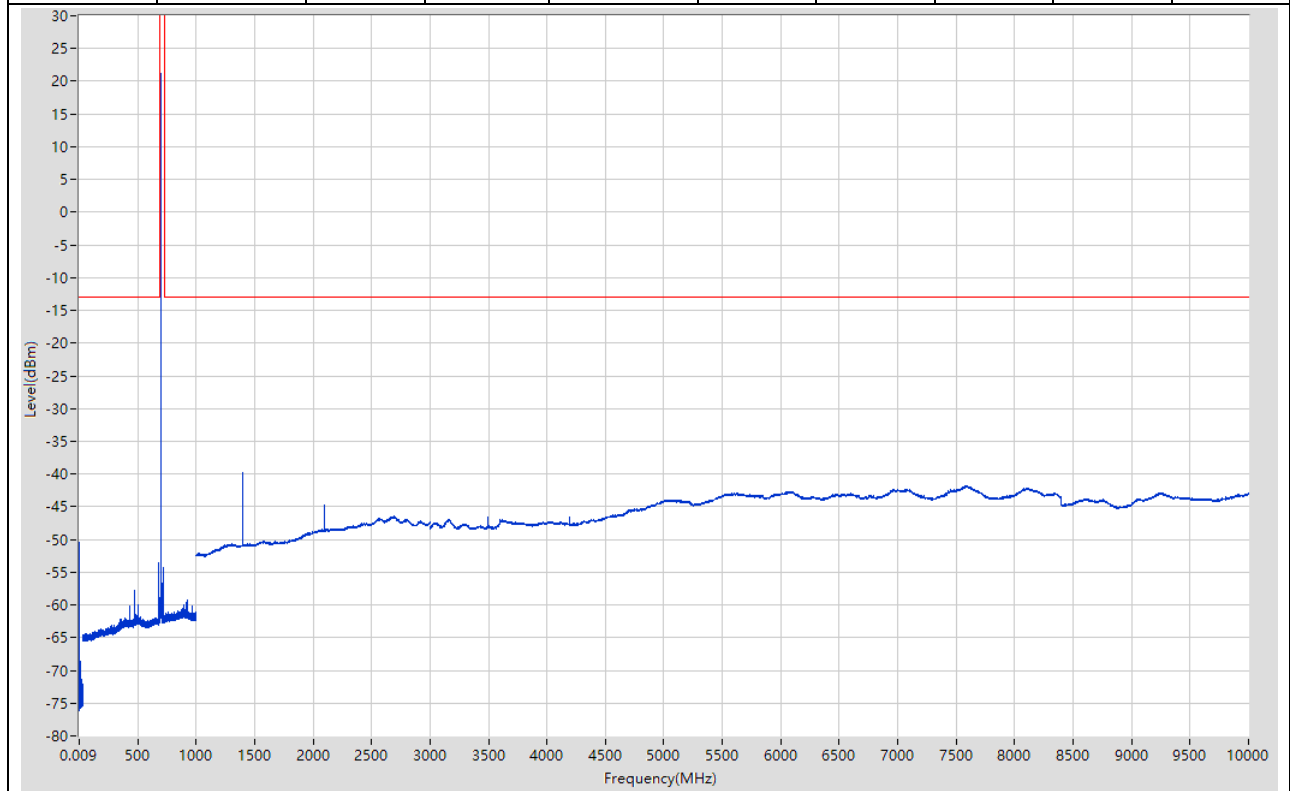
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-49.37	-13	36.37	Pass	401
0.15	30	0.01	RMS	0.15	-55.29	-13	42.29	Pass	5971
30	689	0.1	RMS	605.7	-58.4	-13	45.4	Pass	13181
689	726	0.1	RMS	715.825	21.36	60	38.64	Pass	401
726	1000	0.1	RMS	726.1	-53.4	-13	40.4	Pass	5481
1000	3000	1	RMS	1432	-43.15	-13	30.15	Pass	4001
3000	10000	1	RMS	7592	-41.79	-13	28.79	Pass	14001



34. NB-IoT_Band12_QPSK_15kHz_1@0_Low

34.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

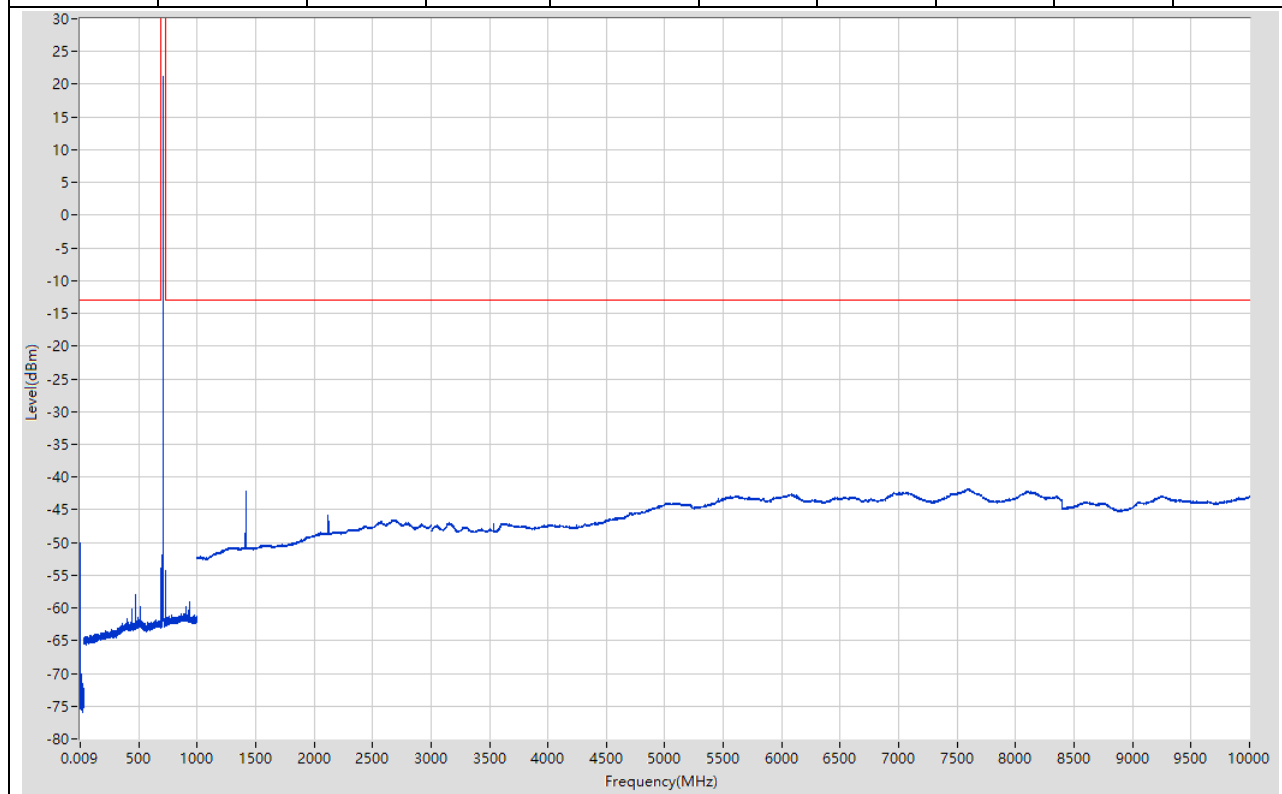
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.49	-13	37.49	Pass	401
0.15	30	0.01	RMS	0.15	-55.26	-13	42.26	Pass	5971
30	689	0.1	RMS	679.8	-53.58	-13	40.58	Pass	13181
689	726	0.1	RMS	698.99	21.26	60	38.74	Pass	401
726	1000	0.1	RMS	929.4	-59.3	-13	46.3	Pass	5481
1000	3000	1	RMS	1398	-39.83	-13	26.83	Pass	4001
3000	10000	1	RMS	7585	-41.83	-13	28.83	Pass	14001



35. NB-IoT_Band12_QPSK_15kHz_1@0_Mid

35.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

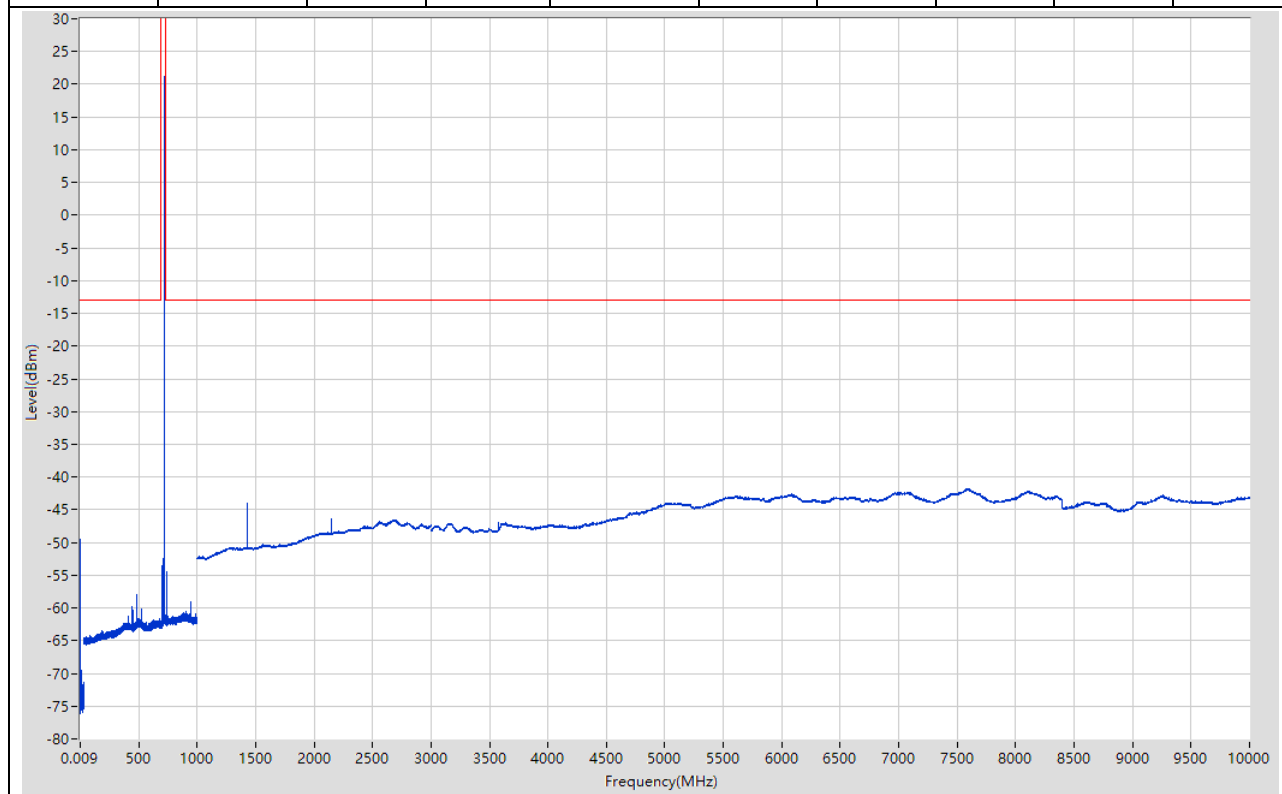
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-50.11	-13	37.11	Pass	401
0.15	30	0.01	RMS	0.15	-55.26	-13	42.26	Pass	5971
30	689	0.1	RMS	688.2	-53.98	-13	40.98	Pass	13181
689	726	0.1	RMS	707.408	21.22	60	38.78	Pass	401
726	1000	0.1	RMS	726.6	-54.29	-13	41.29	Pass	5481
1000	3000	1	RMS	1415	-42.11	-13	29.11	Pass	4001
3000	10000	1	RMS	7602	-41.75	-13	28.75	Pass	14001



36. NB-IoT_Band12_QPSK_15kHz_1@0_High

36.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

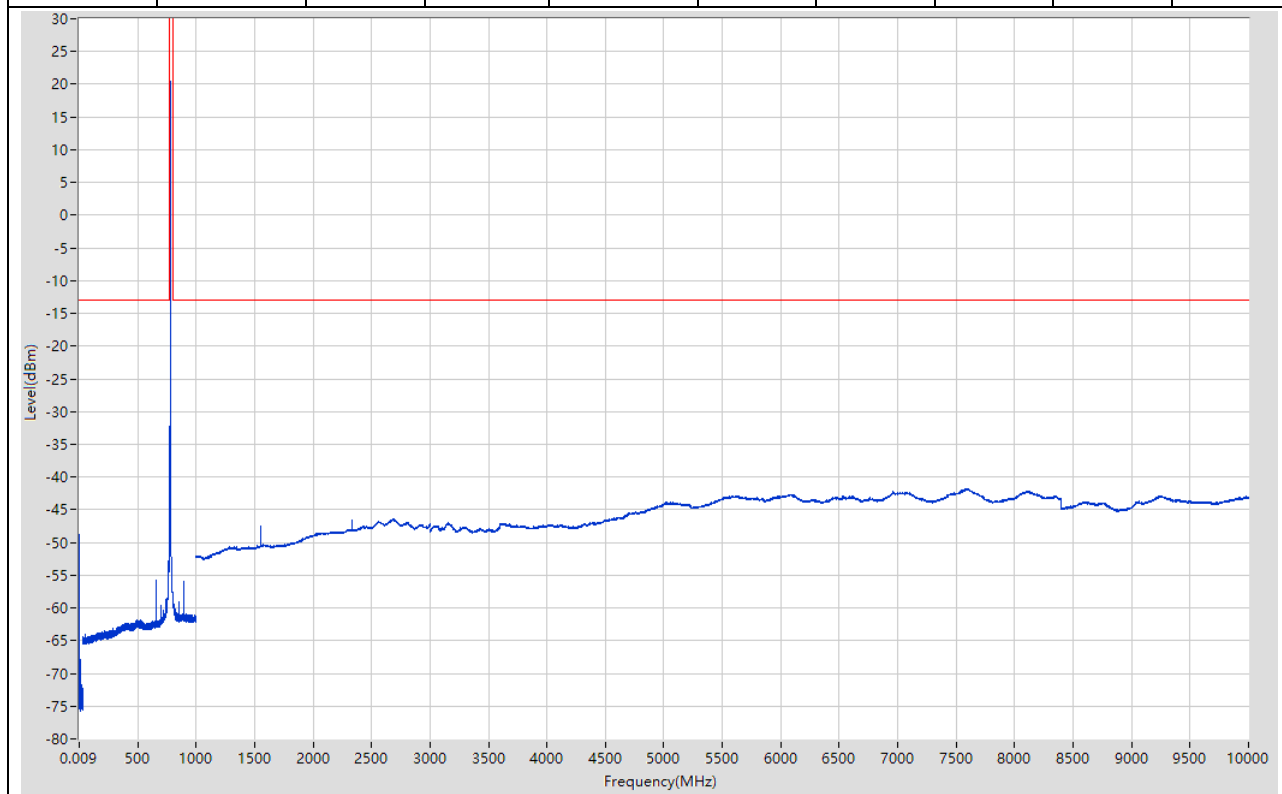
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.51	-13	36.51	Pass	401
0.15	30	0.01	RMS	0.15	-55.3	-13	42.3	Pass	5971
30	689	0.1	RMS	485.4	-58.03	-13	45.03	Pass	13181
689	726	0.1	RMS	715.825	21.15	60	38.85	Pass	401
726	1000	0.1	RMS	735	-54.49	-13	41.49	Pass	5481
1000	3000	1	RMS	1432	-44.08	-13	31.08	Pass	4001
3000	10000	1	RMS	7578	-41.83	-13	28.83	Pass	14001



37. NB-IoT_Band13_BPSK_3.75kHz_1@0_Low

37.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

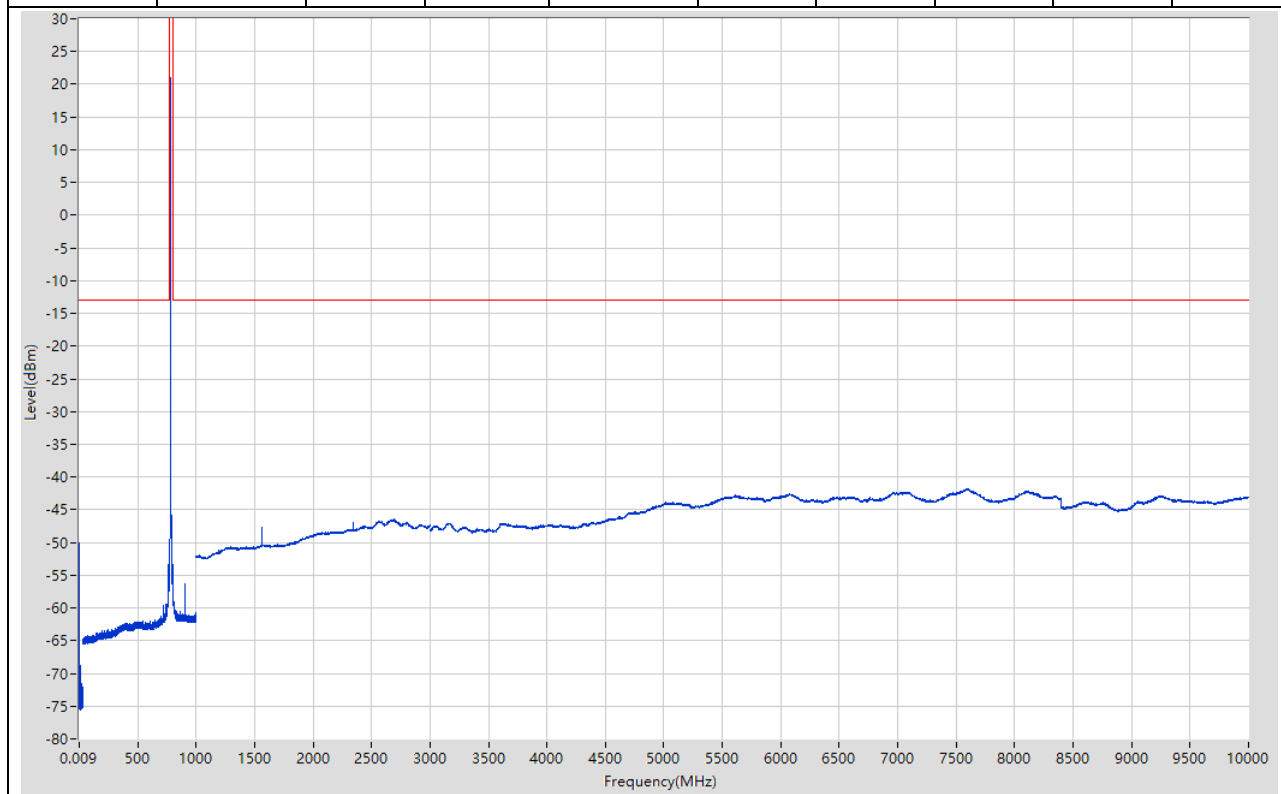
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-48.83	-13	35.83	Pass	401
0.15	30	0.01	RMS	0.16	-55.51	-13	42.51	Pass	5971
30	767	0.1	RMS	757.8	-52.91	-13	39.91	Pass	14741
767	797	0.1	RMS	776.975	20.47	60	39.53	Pass	401
797	1000	0.1	RMS	896.5	-55.97	-13	42.97	Pass	4061
1000	3000	1	RMS	2682	-46.44	-13	33.44	Pass	4001
3000	10000	1	RMS	7596	-41.81	-13	28.81	Pass	14001



38. NB-IoT_Band13_BPSK_3.75kHz_1@0_Mid

38.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

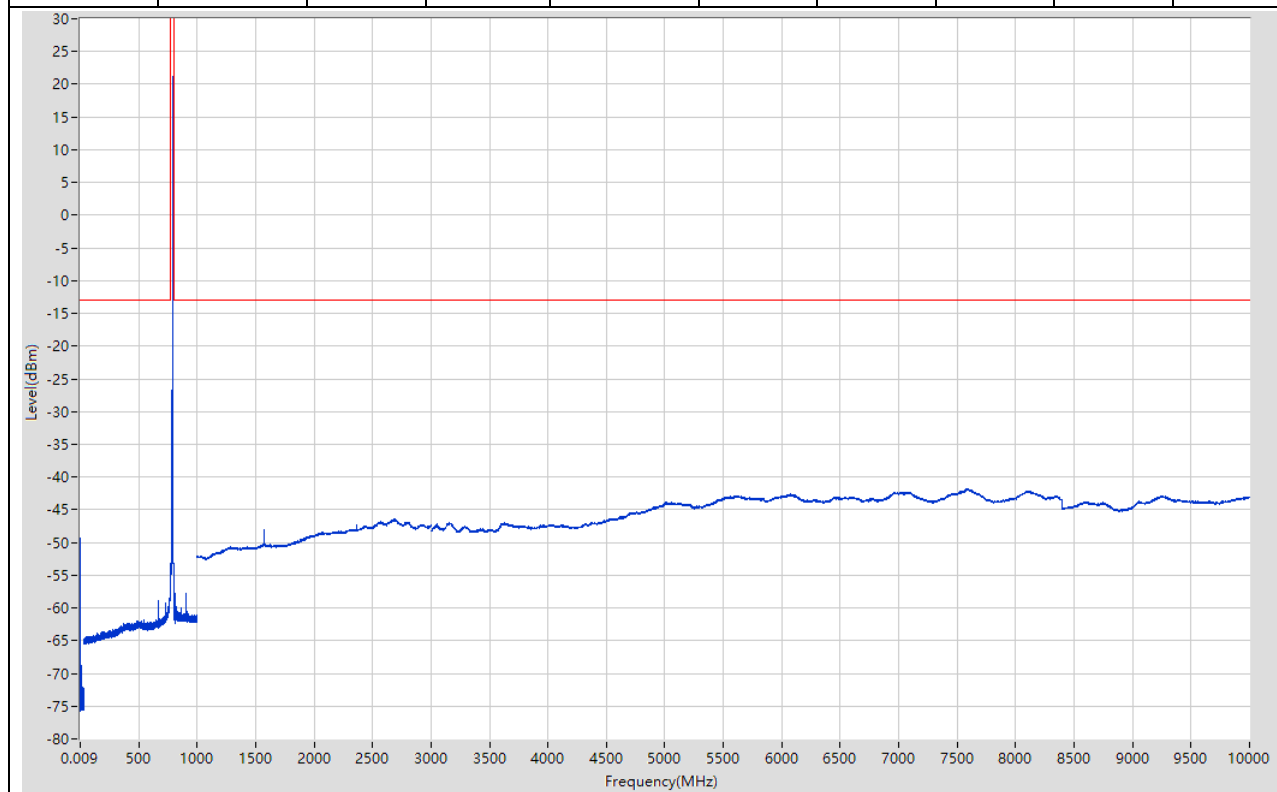
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-50.04	-13	37.04	Pass	401
0.15	30	0.01	RMS	0.15	-55.44	-13	42.44	Pass	5971
30	767	0.1	RMS	762.7	-53.37	-13	40.37	Pass	14741
767	797	0.1	RMS	781.925	20.99	60	39.01	Pass	401
797	1000	0.1	RMS	801.1	-53.34	-13	40.34	Pass	4061
1000	3000	1	RMS	2693	-46.46	-13	33.46	Pass	4001
3000	10000	1	RMS	7586	-41.81	-13	28.81	Pass	14001



39. NB-IoT_Band13_BPSK_3.75kHz_1@0_High

39.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

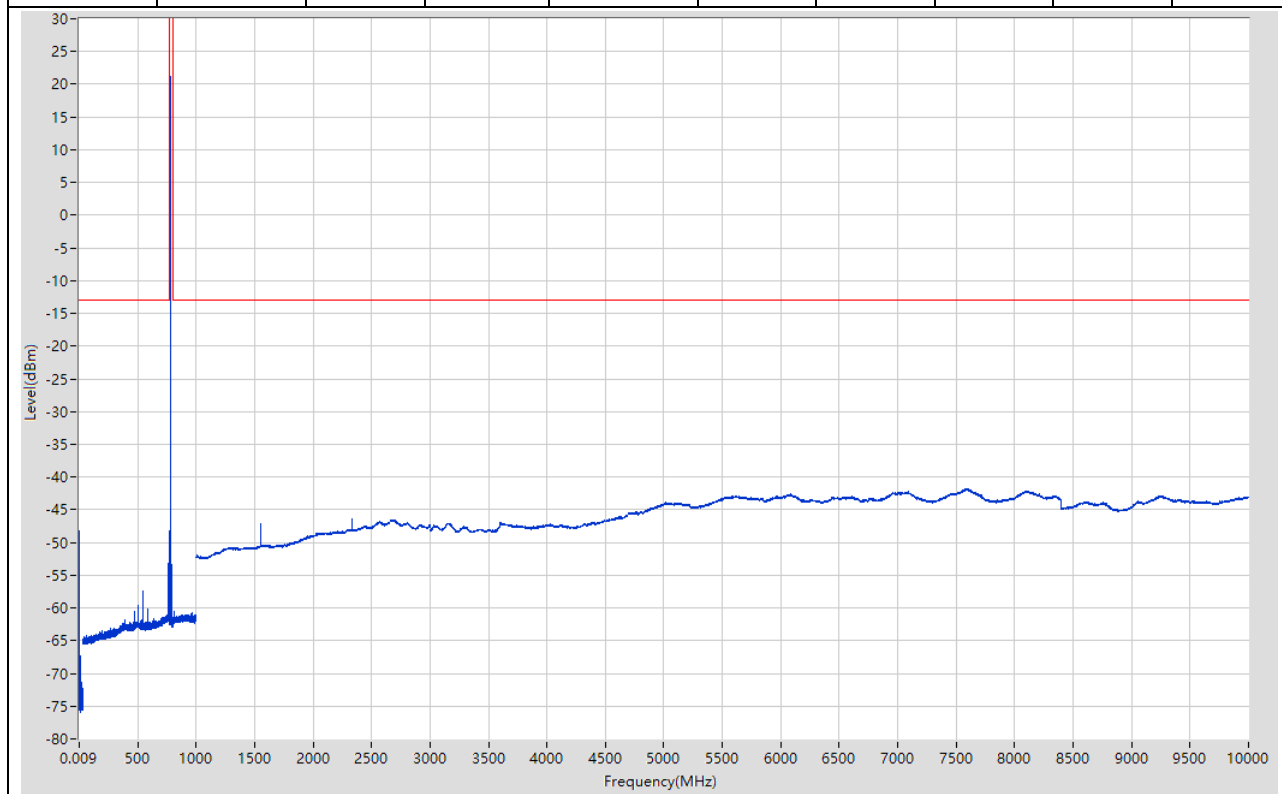
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.37	-13	36.37	Pass	401
0.15	30	0.01	RMS	0.15	-55.23	-13	42.23	Pass	5971
30	767	0.1	RMS	766.4	-58.12	-13	45.12	Pass	14741
767	797	0.1	RMS	786.8	21.23	60	38.77	Pass	401
797	1000	0.1	RMS	797.2	-53.45	-13	40.45	Pass	4061
1000	3000	1	RMS	2683	-46.33	-13	33.33	Pass	4001
3000	10000	1	RMS	7584	-41.74	-13	28.74	Pass	14001



40. NB-IoT_Band13_BPSK_15kHz_1@0_Low

40.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

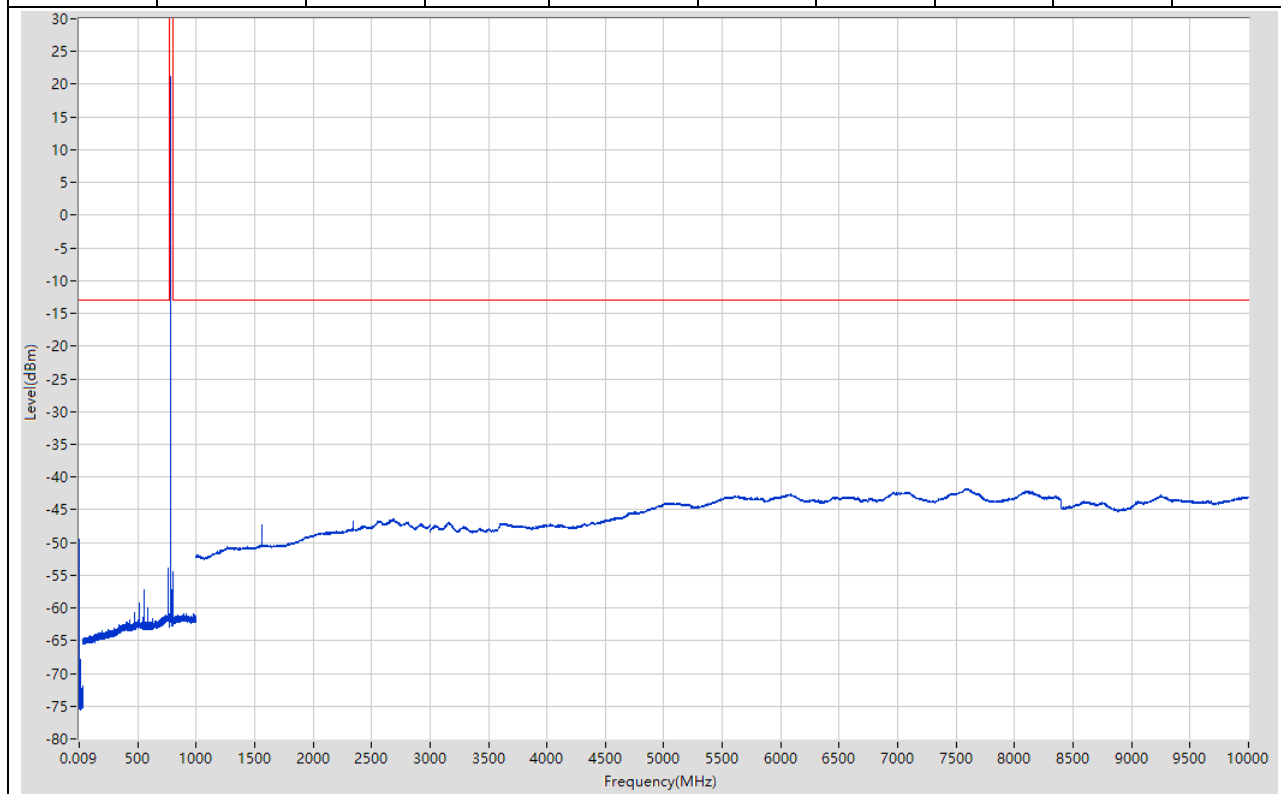
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-48.2	-13	35.2	Pass	401
0.15	30	0.01	RMS	0.15	-56.16	-13	43.16	Pass	5971
30	767	0.1	RMS	757.8	-53.22	-13	40.22	Pass	14741
767	797	0.1	RMS	777.05	21.15	60	38.85	Pass	401
797	1000	0.1	RMS	815.4	-60.52	-13	47.52	Pass	4061
1000	3000	1	RMS	2331	-46.31	-13	33.31	Pass	4001
3000	10000	1	RMS	7585	-41.81	-13	28.81	Pass	14001



41. NB-IoT_Band13_BPSK_15kHz_1@0_Mid

41.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

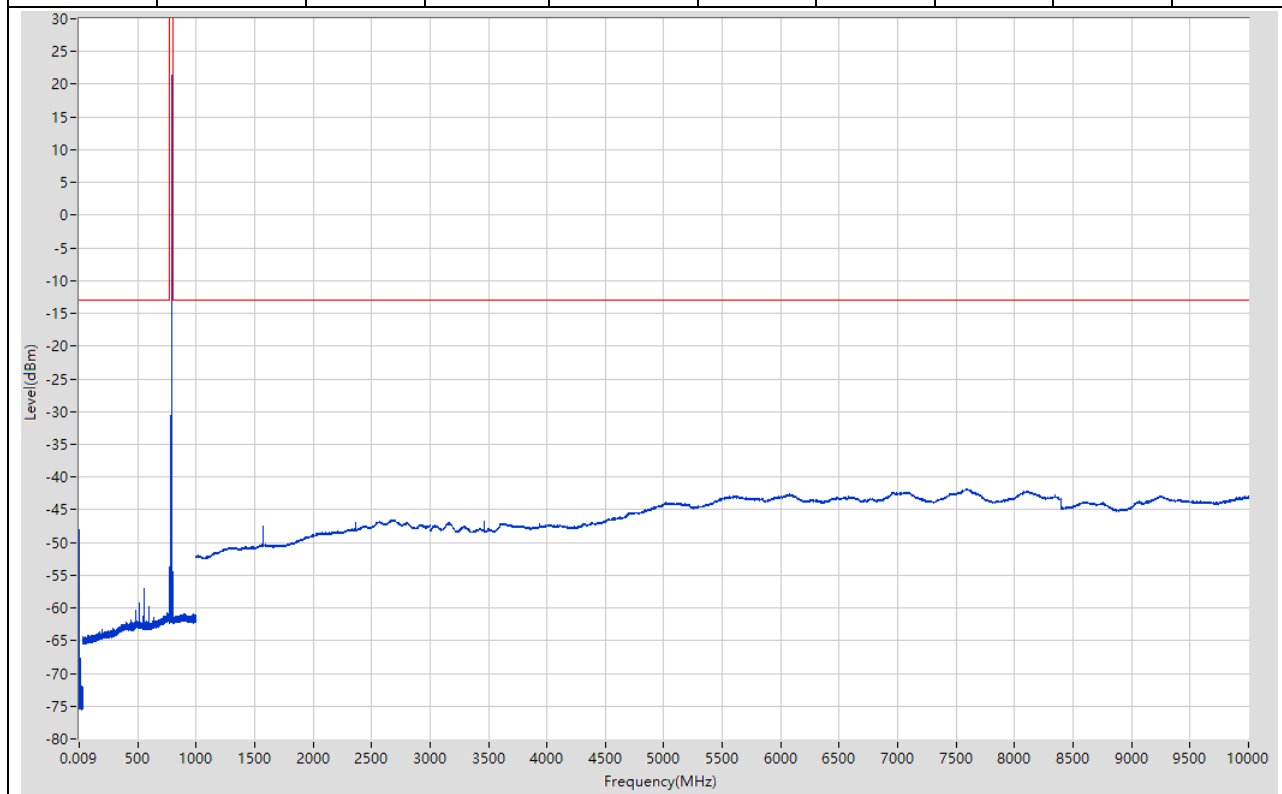
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.53	-13	36.53	Pass	401
0.15	30	0.01	RMS	0.15	-55.67	-13	42.67	Pass	5971
30	767	0.1	RMS	762.7	-53.86	-13	40.86	Pass	14741
767	797	0.1	RMS	781.925	21.16	60	38.84	Pass	401
797	1000	0.1	RMS	801.1	-54.45	-13	41.45	Pass	4061
1000	3000	1	RMS	2688	-46.44	-13	33.44	Pass	4001
3000	10000	1	RMS	7588	-41.73	-13	28.73	Pass	14001



42. NB-IoT_Band13_BPSK_15kHz_1@0_High

42.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

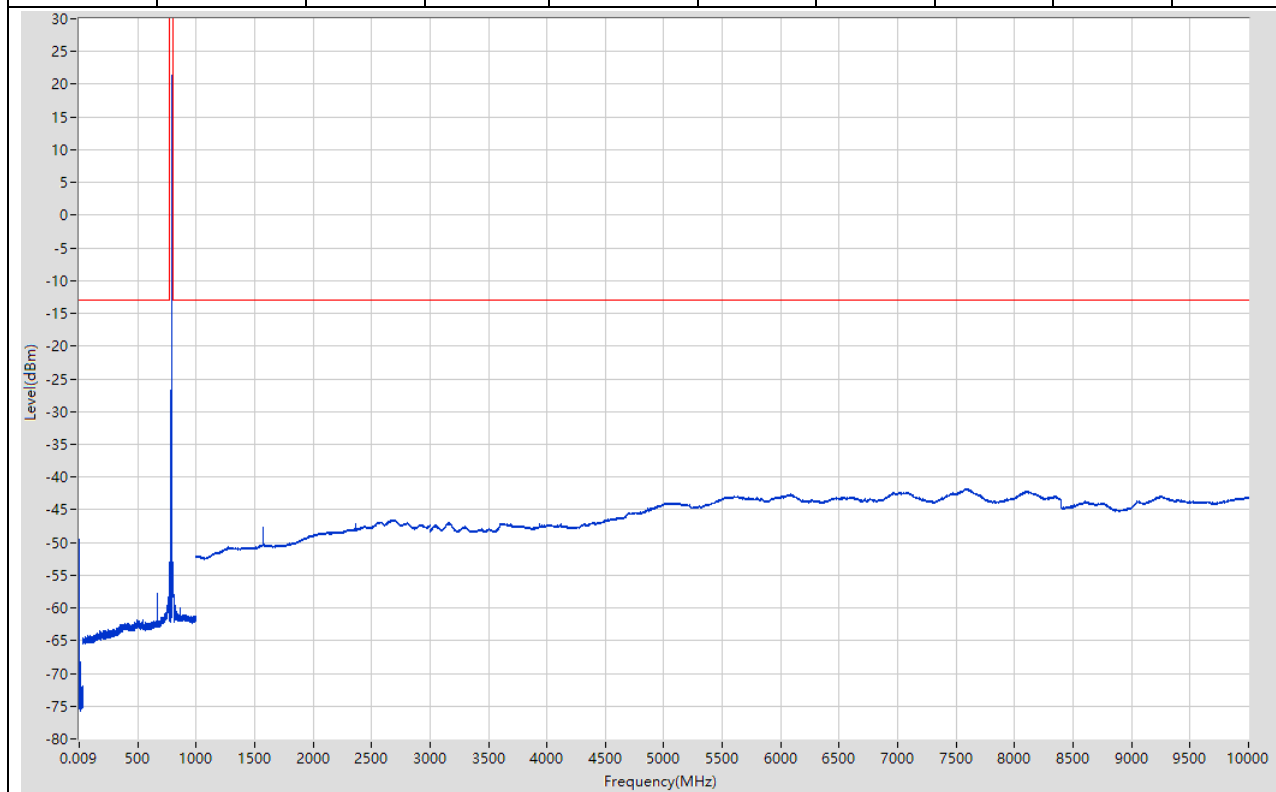
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-47.96	-13	34.96	Pass	401
0.15	30	0.01	RMS	0.15	-55.92	-13	42.92	Pass	5971
30	767	0.1	RMS	556.4	-56.99	-13	43.99	Pass	14741
767	797	0.1	RMS	786.8	21.38	60	38.62	Pass	401
797	1000	0.1	RMS	806	-54.4	-13	41.4	Pass	4061
1000	3000	1	RMS	2682	-46.49	-13	33.49	Pass	4001
3000	10000	1	RMS	7582	-41.75	-13	28.75	Pass	14001



43. NB-IoT_Band13_QPSK_3.75kHz_1@0_High

43.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

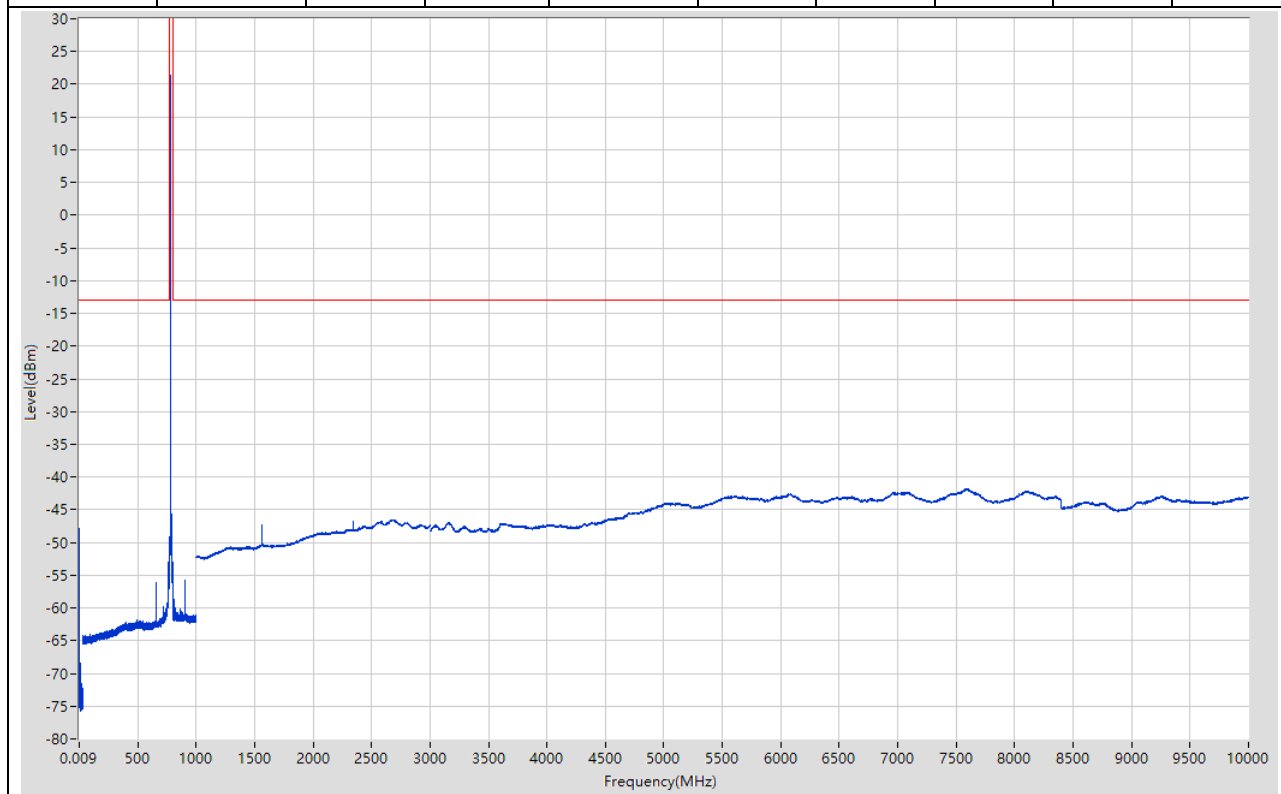
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.56	-13	36.56	Pass	401
0.15	30	0.01	RMS	0.16	-56.31	-13	43.31	Pass	5971
30	767	0.1	RMS	665.8	-57.86	-13	44.86	Pass	14741
767	797	0.1	RMS	786.8	21.38	60	38.62	Pass	401
797	1000	0.1	RMS	797.1	-53.28	-13	40.28	Pass	4061
1000	3000	1	RMS	2685	-46.5	-13	33.5	Pass	4001
3000	10000	1	RMS	7595	-41.79	-13	28.79	Pass	14001



44. NB-IoT_Band13_QPSK_3.75kHz_1@0_Mid

44.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

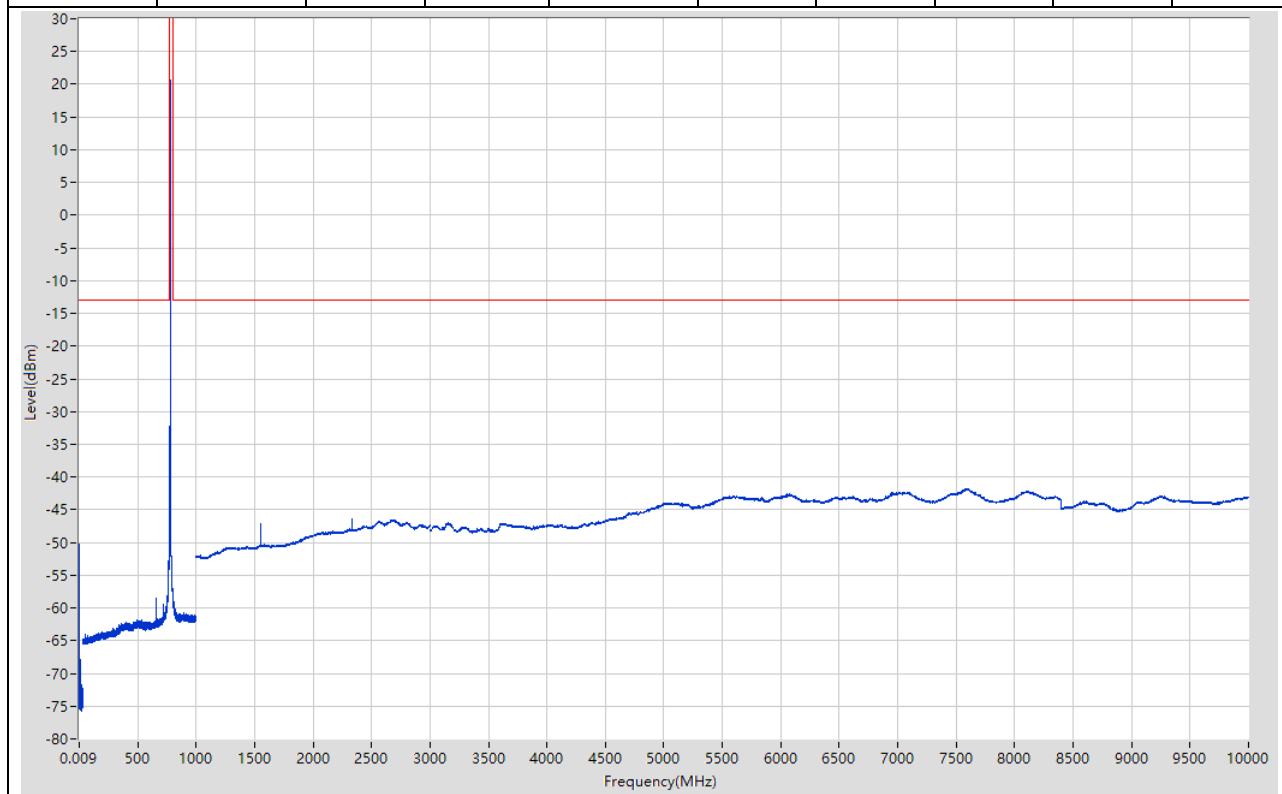
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-47.9	-13	34.9	Pass	401
0.15	30	0.01	RMS	0.15	-55.05	-13	42.05	Pass	5971
30	767	0.1	RMS	762.7	-53	-13	40	Pass	14741
767	797	0.1	RMS	781.925	21.38	60	38.62	Pass	401
797	1000	0.1	RMS	801.1	-53.07	-13	40.07	Pass	4061
1000	3000	1	RMS	2693	-46.52	-13	33.52	Pass	4001
3000	10000	1	RMS	7576	-41.8	-13	28.8	Pass	14001



45. NB-IoT_Band13_QPSK_3.75kHz_1@0_Low

45.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

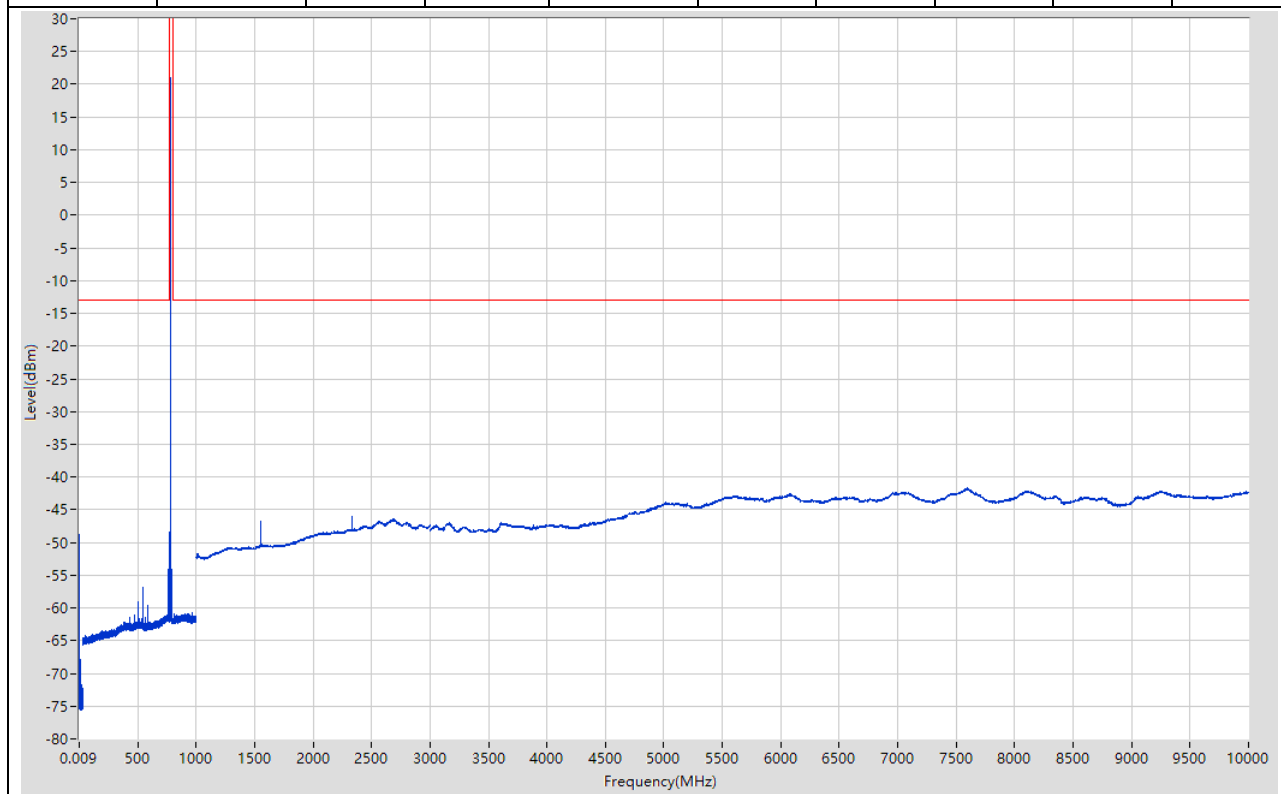
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-50.3	-13	37.3	Pass	401
0.15	30	0.01	RMS	0.15	-55.46	-13	42.46	Pass	5971
30	767	0.1	RMS	757.8	-52.74	-13	39.74	Pass	14741
767	797	0.1	RMS	776.975	20.64	60	39.36	Pass	401
797	1000	0.1	RMS	797.5	-57.47	-13	44.47	Pass	4061
1000	3000	1	RMS	2331	-46.36	-13	33.36	Pass	4001
3000	10000	1	RMS	7595	-41.83	-13	28.83	Pass	14001



46. NB-IoT_Band13_QPSK_15kHz_1@0_Low

46.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

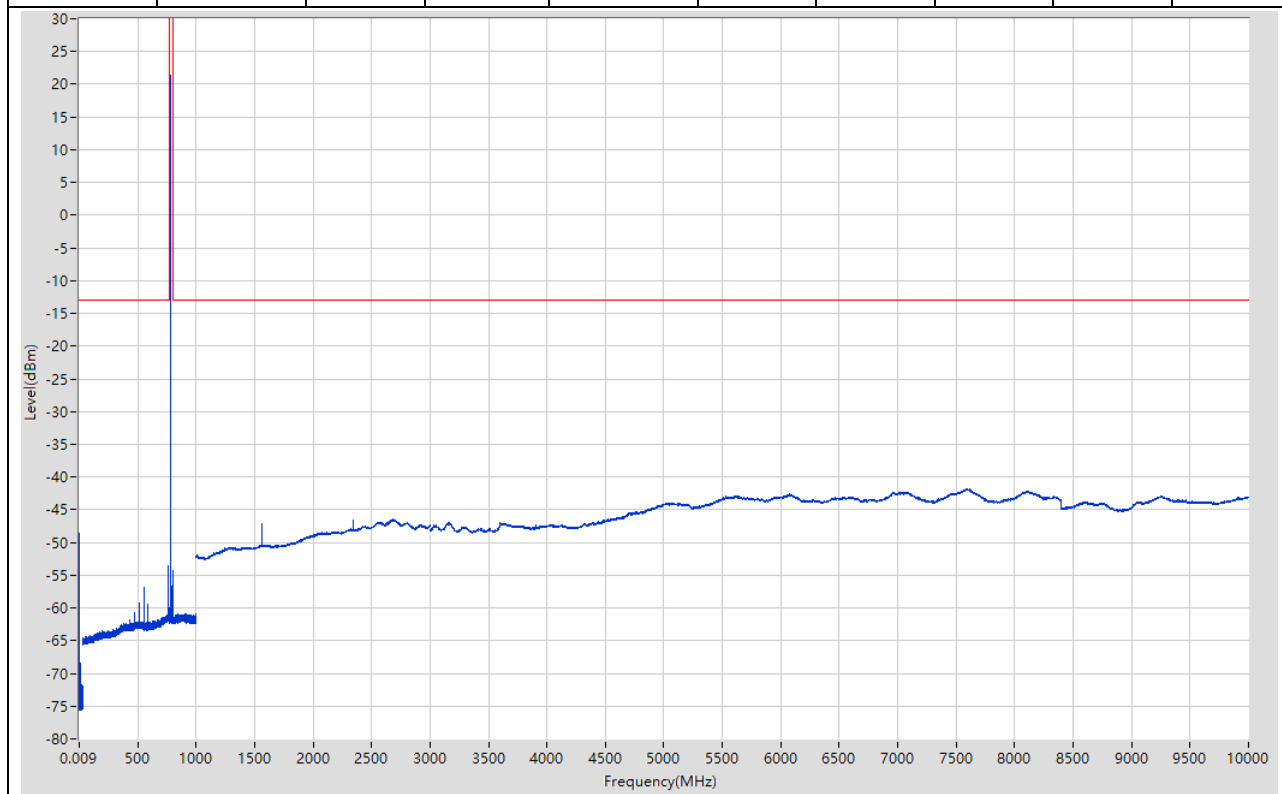
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.77	-13	35.77	Pass	401
0.15	30	0.01	RMS	0.15	-55.66	-13	42.66	Pass	5971
30	767	0.1	RMS	757.8	-54.18	-13	41.18	Pass	14741
767	797	0.1	RMS	777.05	21.05	60	38.95	Pass	401
797	1000	0.1	RMS	969	-60.72	-13	47.72	Pass	4061
1000	3000	1	RMS	2331	-45.97	-13	32.97	Pass	4001
3000	10000	1	RMS	7592	-41.67	-13	28.67	Pass	14001



47. NB-IoT_Band13_QPSK_15kHz_1@0_Mid

47.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

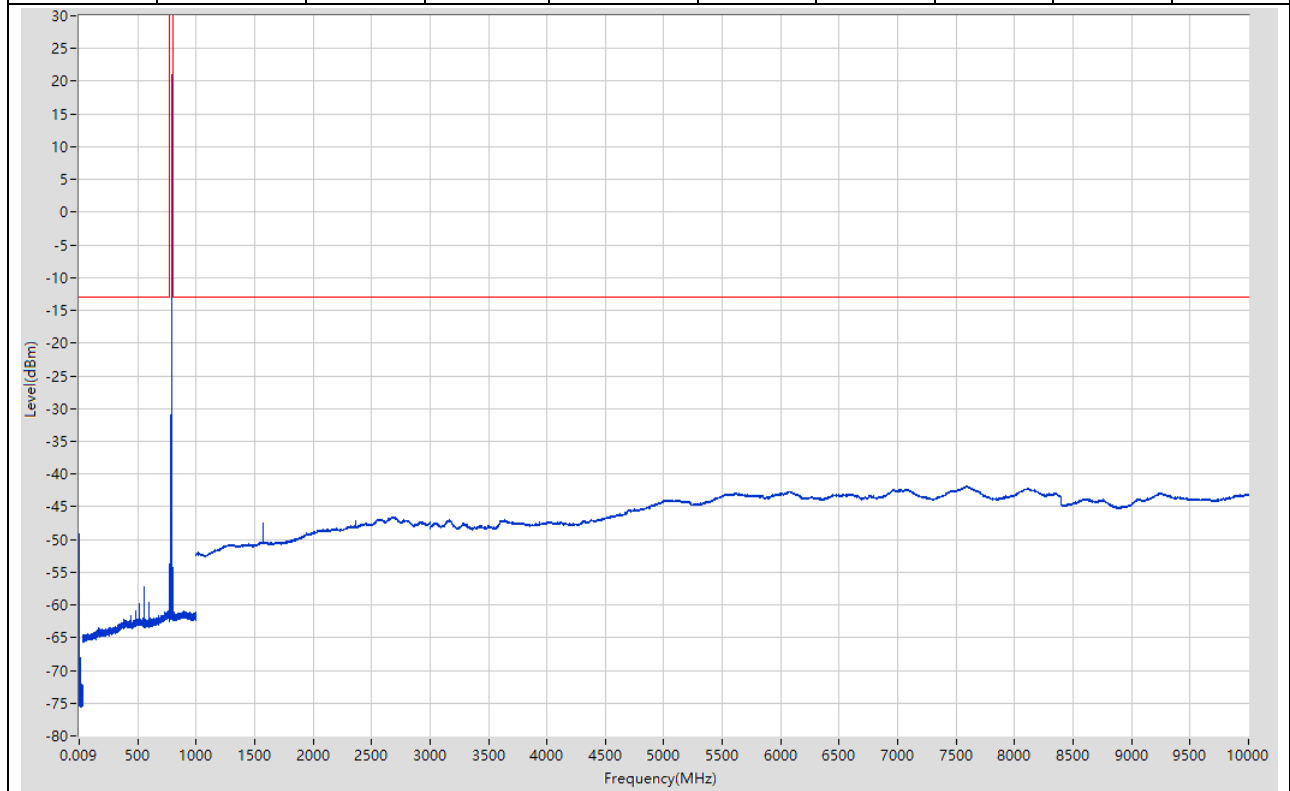
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-48.61	-13	35.61	Pass	401
0.15	30	0.01	RMS	0.16	-55.94	-13	42.94	Pass	5971
30	767	0.1	RMS	762.7	-53.55	-13	40.55	Pass	14741
767	797	0.1	RMS	781.925	21.32	60	38.68	Pass	401
797	1000	0.1	RMS	801.1	-54.33	-13	41.33	Pass	4061
1000	3000	1	RMS	2678	-46.48	-13	33.48	Pass	4001
3000	10000	1	RMS	7587	-41.74	-13	28.74	Pass	14001



48. NB-IoT_Band13_QPSK_15kHz_1@0_High

48.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

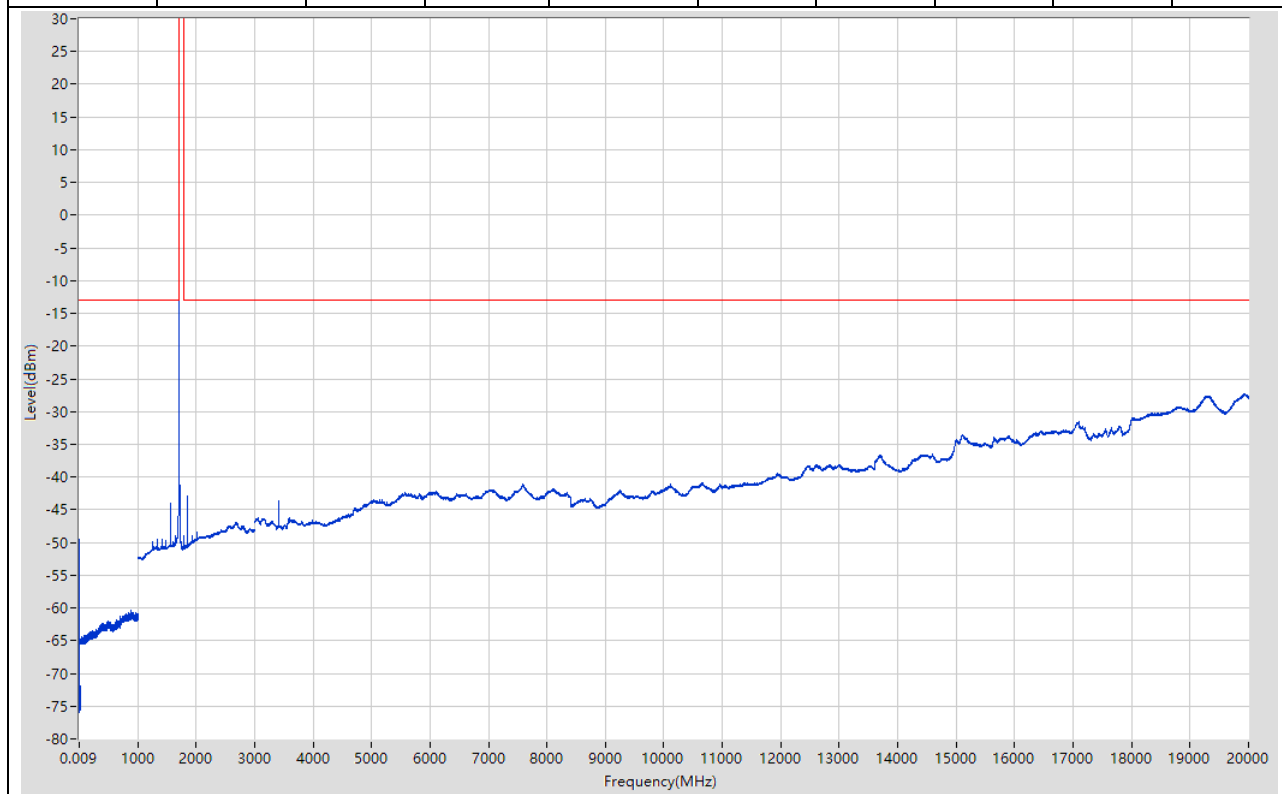
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.017	-49.21	-13	36.21	Pass	401
0.15	30	0.01	RMS	0.16	-55.6	-13	42.6	Pass	5971
30	767	0.1	RMS	556.4	-57.18	-13	44.18	Pass	14741
767	797	0.1	RMS	786.8	21.08	60	38.92	Pass	401
797	1000	0.1	RMS	806	-54.28	-13	41.28	Pass	4061
1000	3000	1	RMS	2671	-46.5	-13	33.5	Pass	4001
3000	10000	1	RMS	7592	-41.8	-13	28.8	Pass	14001



49. NB-IoT_Band66_BPSK_3.75kHz_1@0_Low

49.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

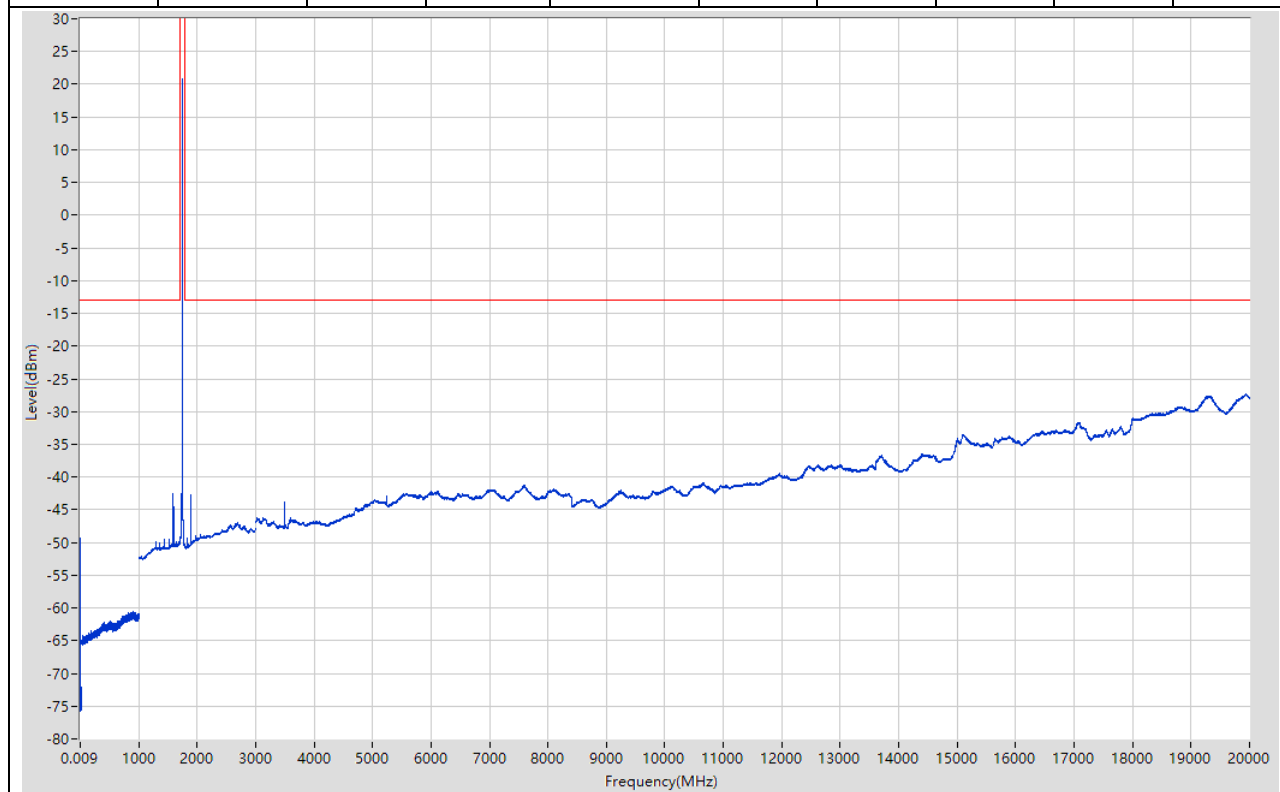
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.44	-13	36.44	Pass	401
0.15	30	0.01	RMS	0.15	-55.88	-13	42.88	Pass	5971
30	1000	0.1	RMS	887.4	-60.4	-13	47.4	Pass	19401
1000	1700	1	RMS	1700	-43.75	-13	30.75	Pass	1401
1700	1790	1	RMS	1710.125	20.78	60	39.22	Pass	401
1790	3000	1	RMS	1859	-42.86	-13	29.86	Pass	2421
3000	20000	1	RMS	19928	-27.34	-13	14.34	Pass	34001



50. NB-IoT_Band66_BPSK_3.75kHz_1@0_Mid

50.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

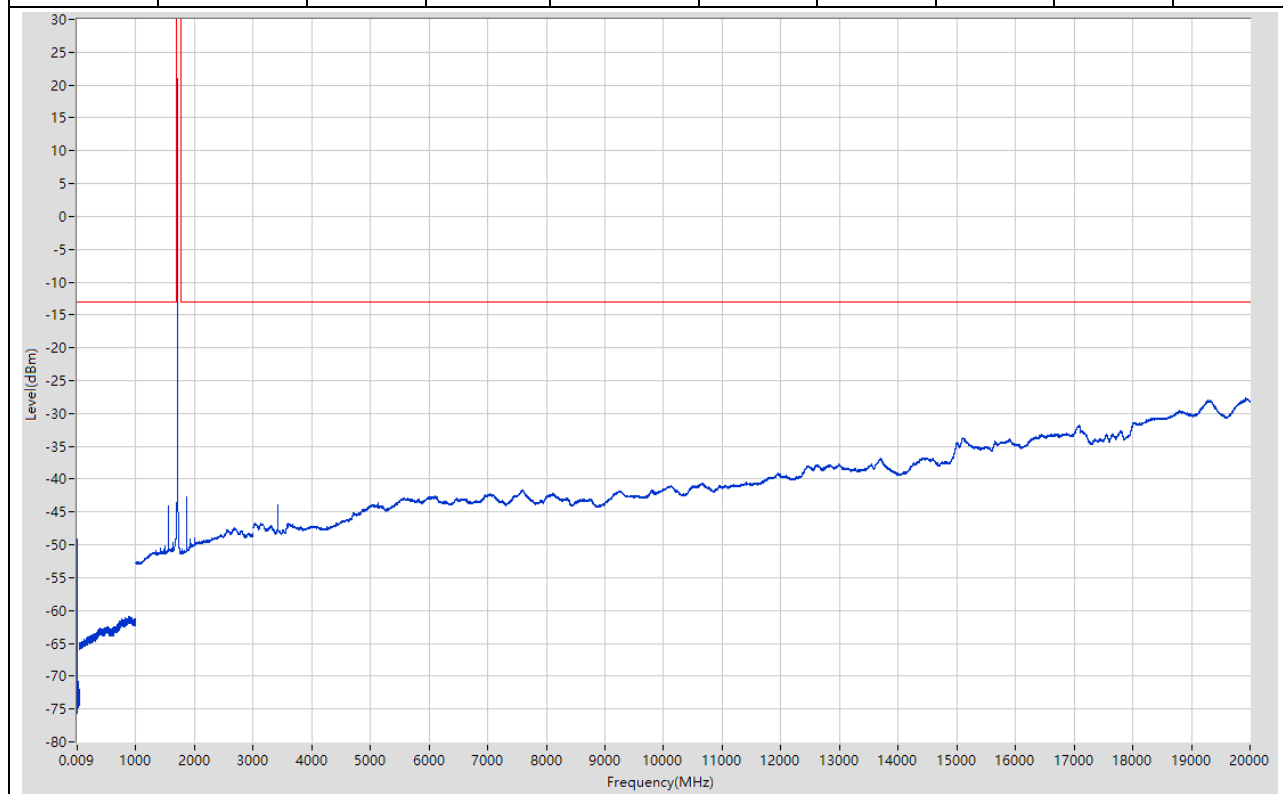
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-49.36	-13	36.36	Pass	401
0.15	30	0.01	RMS	0.15	-55.1	-13	42.1	Pass	5971
30	1000	0.1	RMS	904.6	-60.54	-13	47.54	Pass	19401
1000	1700	1	RMS	1593	-42.54	-13	29.54	Pass	1401
1700	1790	1	RMS	1745	20.73	60	39.27	Pass	401
1790	3000	1	RMS	1897	-42.73	-13	29.73	Pass	2421
3000	20000	1	RMS	19933	-27.36	-13	14.36	Pass	34001



51. NB-IoT_Band4_BPSK_3.75kHz_1@0_Low

51.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

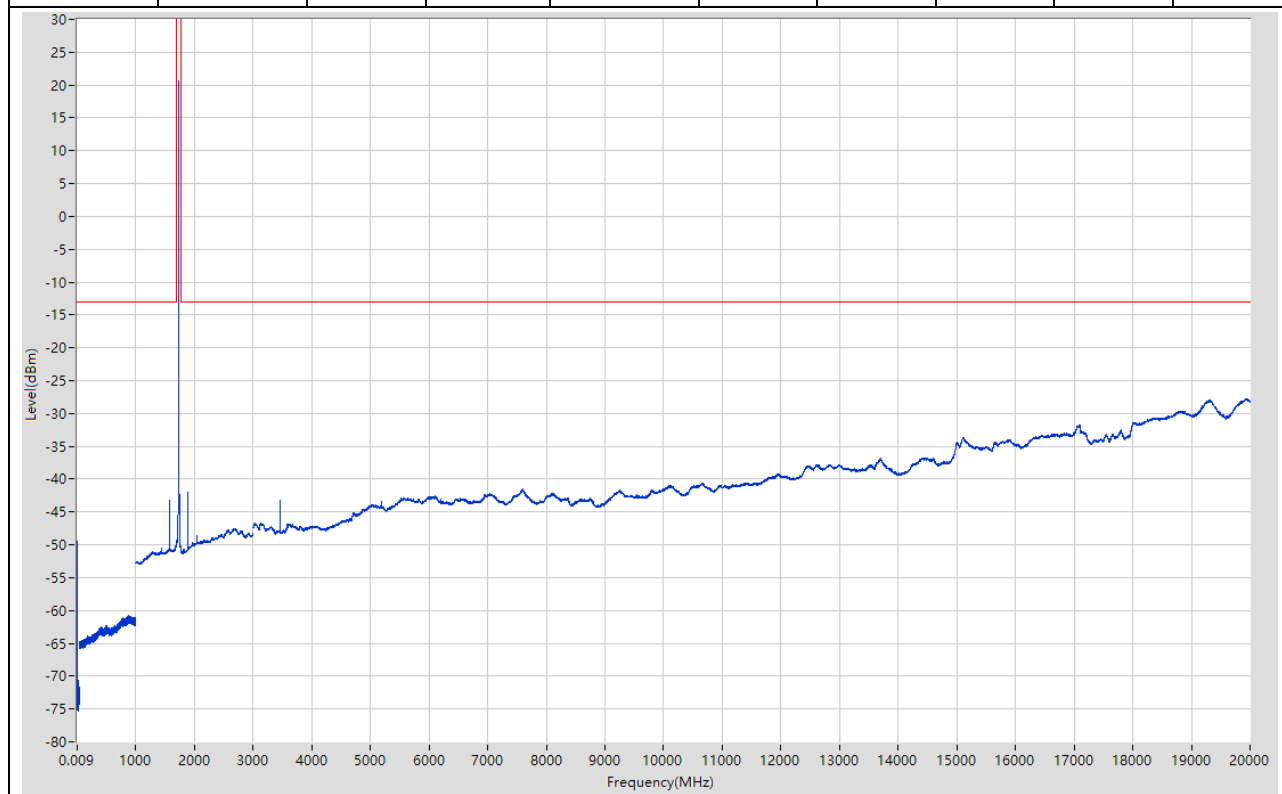
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.12	-13	36.12	Pass	401
0.15	30	0.01	RMS	0.15	-56.41	-13	43.41	Pass	5971
30	1000	0.1	RMS	881.7	-60.91	-13	47.91	Pass	19401
1000	1700	1	RMS	1700	-43.86	-13	30.86	Pass	1401
1700	1765	1	RMS	1710.075	20.94	60	39.06	Pass	401
1765	3000	1	RMS	1859	-42.78	-13	29.78	Pass	2471
3000	20000	1	RMS	19915	-27.64	-13	14.64	Pass	34001



52. NB-IoT_Band4_BPSK_3.75kHz_1@0_Mid

52.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

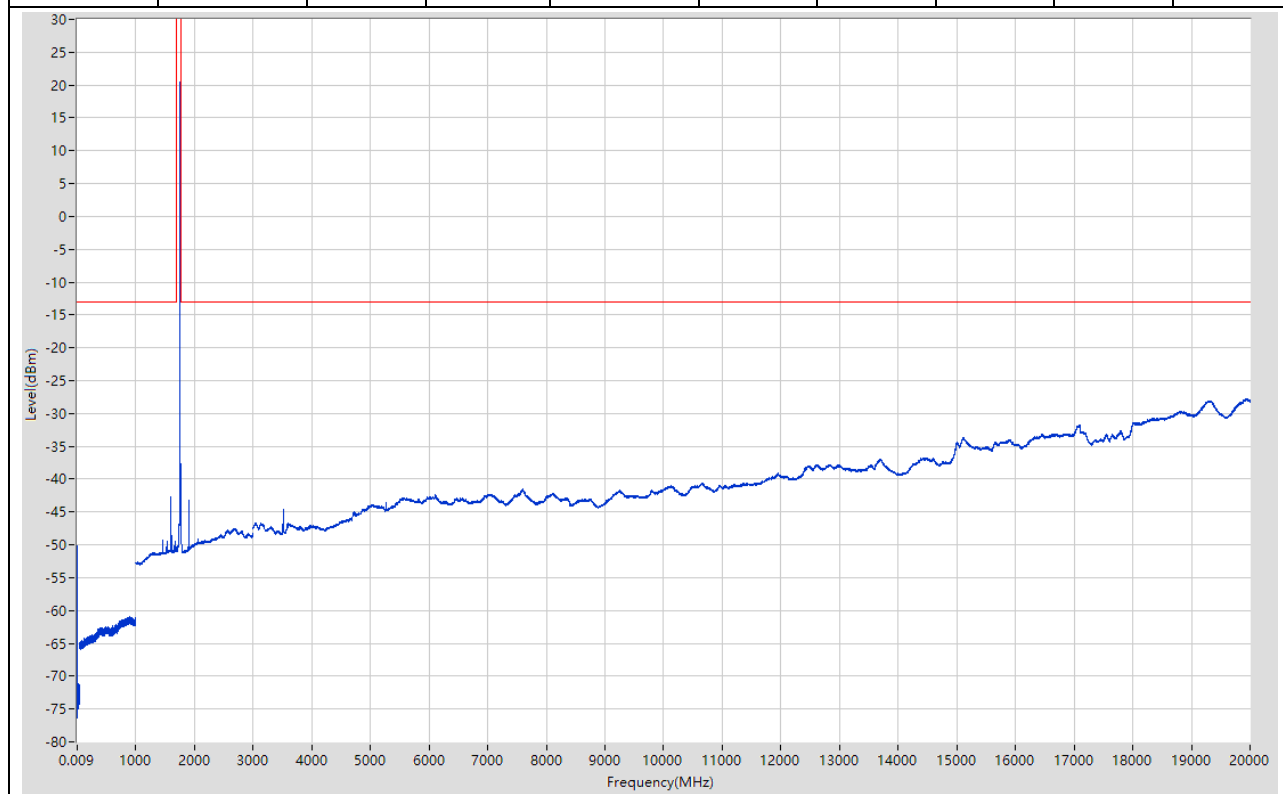
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.5	-13	36.5	Pass	401
0.15	30	0.01	RMS	0.15	-56	-13	43	Pass	5971
30	1000	0.1	RMS	877.8	-60.67	-13	47.67	Pass	19401
1000	1700	1	RMS	1582	-43.29	-13	30.29	Pass	1401
1700	1765	1	RMS	1732.338	20.68	60	39.32	Pass	401
1765	3000	1	RMS	1883	-41.92	-13	28.92	Pass	2471
3000	20000	1	RMS	19938	-27.71	-13	14.71	Pass	34001



53. NB-IoT_Band4_BPSK_3.75kHz_1@0_High

53.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

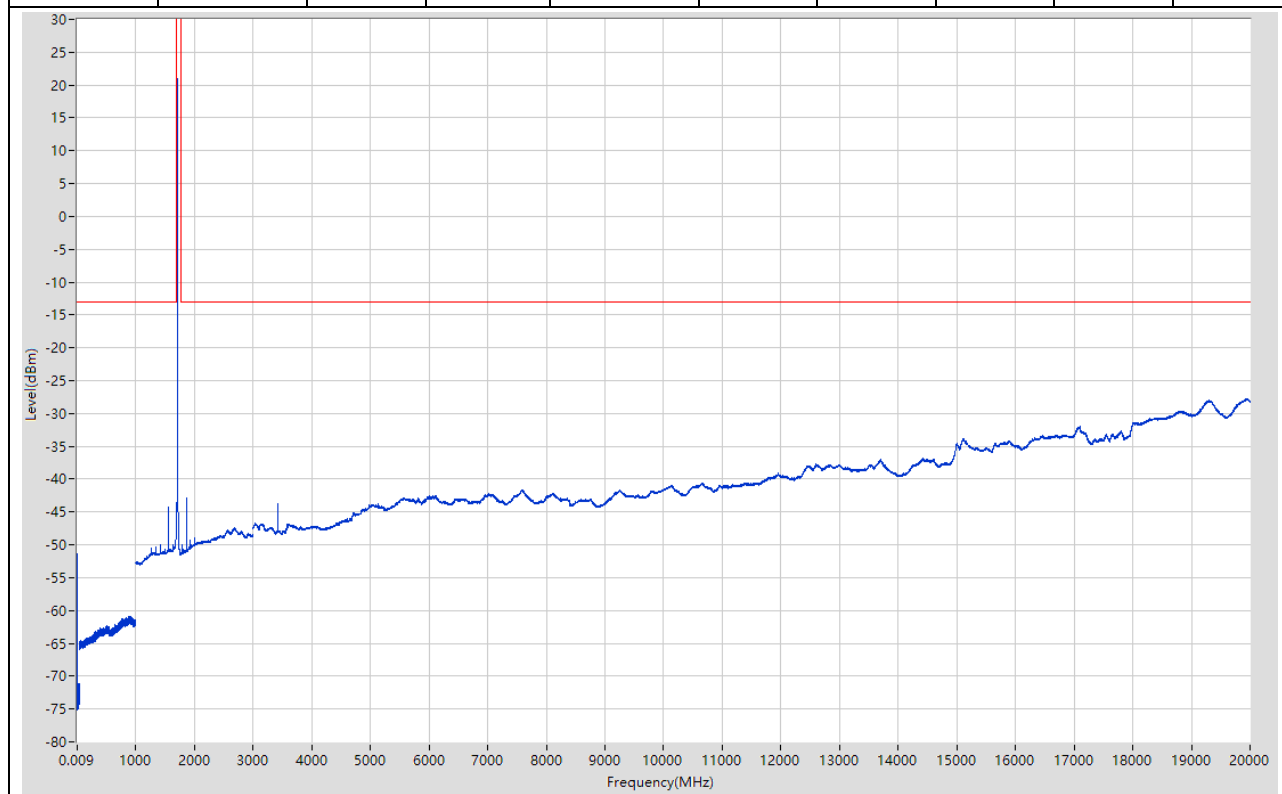
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.11	-13	37.11	Pass	401
0.15	30	0.01	RMS	0.17	-56.13	-13	43.13	Pass	5971
30	1000	0.1	RMS	892.8	-60.89	-13	47.89	Pass	19401
1000	1700	1	RMS	1602	-42.76	-13	29.76	Pass	1401
1700	1765	1	RMS	1754.763	20.4	60	39.6	Pass	401
1765	3000	1	RMS	1907	-43.22	-13	30.22	Pass	2471
3000	20000	1	RMS	19932	-27.72	-13	14.72	Pass	34001



54. NB-IoT_Band4_QPSK_3.75kHz_1@0_Low

54.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

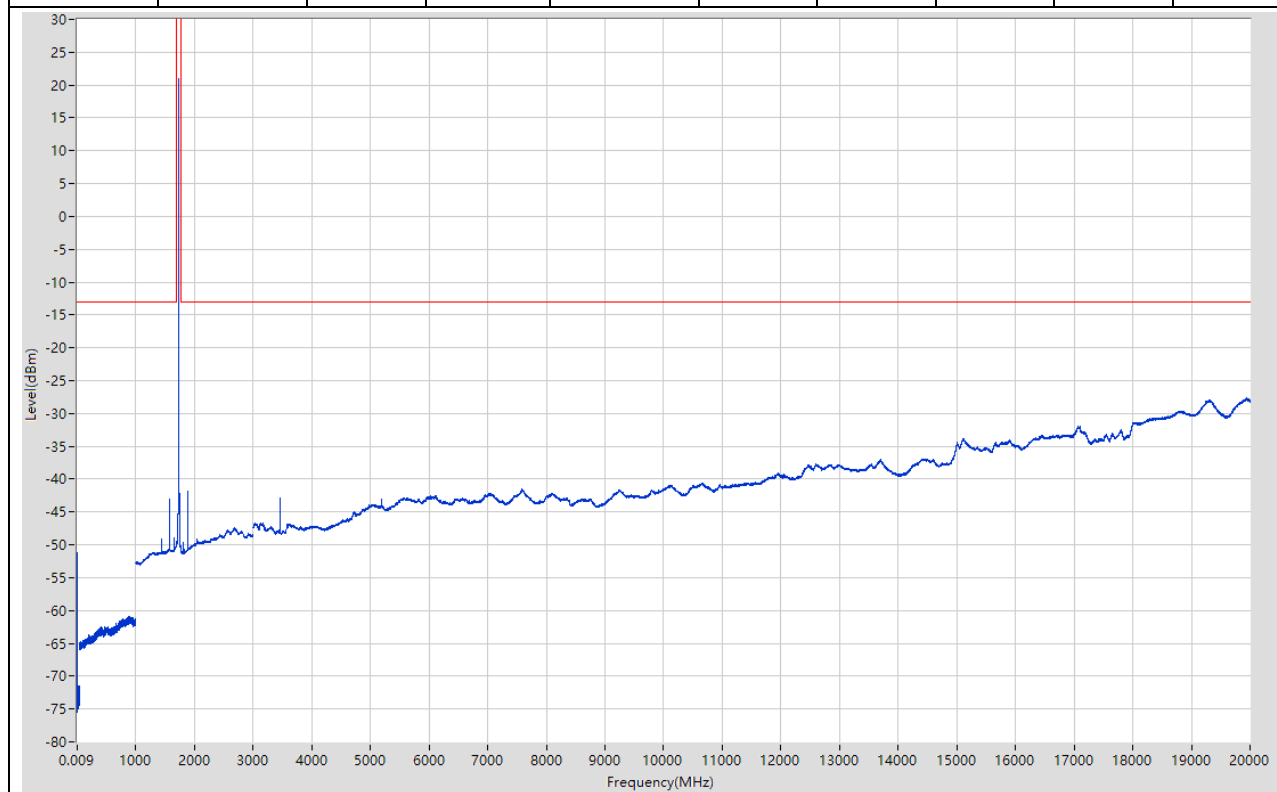
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-51.29	-13	38.29	Pass	401
0.15	30	0.01	RMS	0.15	-54.79	-13	41.79	Pass	5971
30	1000	0.1	RMS	922.7	-60.84	-13	47.84	Pass	19401
1000	1700	1	RMS	1700	-43.77	-13	30.77	Pass	1401
1700	1765	1	RMS	1710.075	20.89	60	39.11	Pass	401
1765	3000	1	RMS	1859	-42.85	-13	29.85	Pass	2471
3000	20000	1	RMS	19942	-27.76	-13	14.76	Pass	34001



55. NB-IoT_Band4_QPSK_3.75kHz_1@0_Mid

55.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

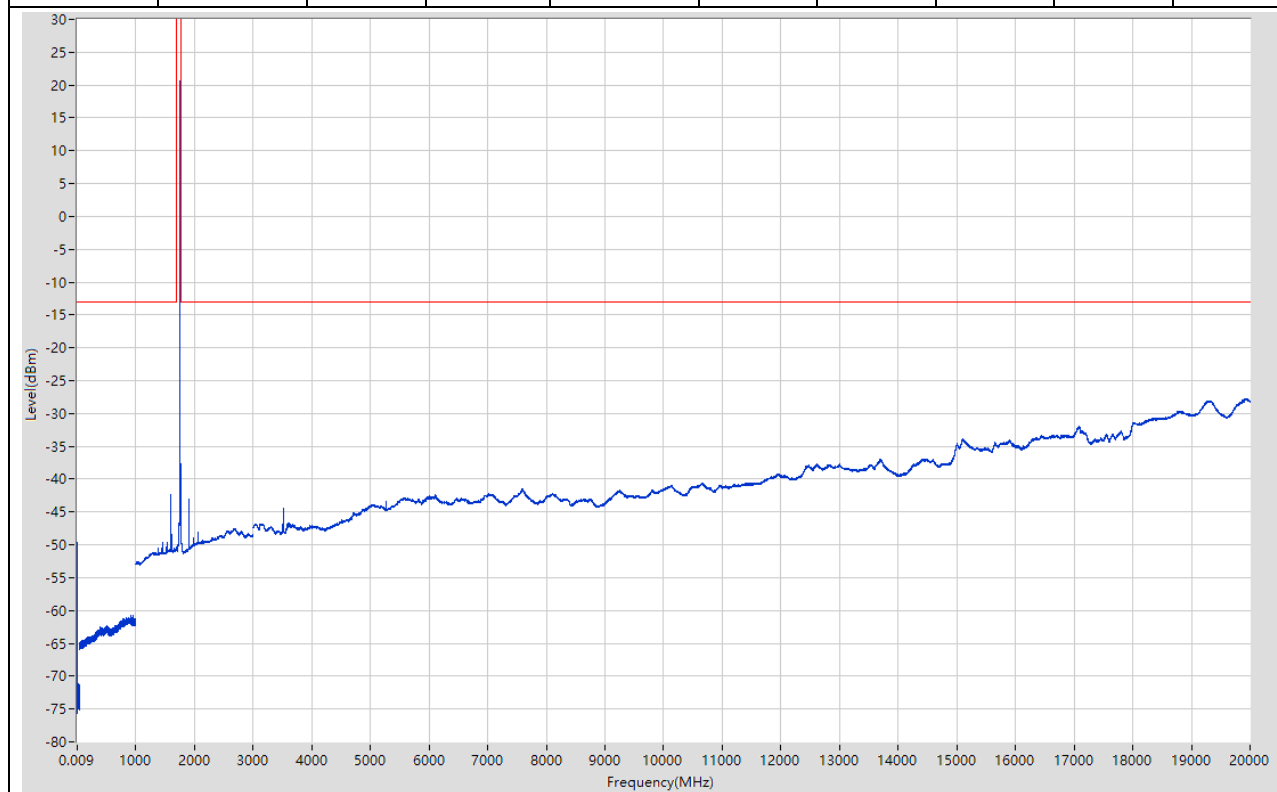
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-51.17	-13	38.17	Pass	401
0.15	30	0.01	RMS	0.16	-56.51	-13	43.51	Pass	5971
30	1000	0.1	RMS	887.9	-60.89	-13	47.89	Pass	19401
1000	1700	1	RMS	1582	-43.13	-13	30.13	Pass	1401
1700	1765	1	RMS	1732.5	20.9	60	39.1	Pass	401
1765	3000	1	RMS	1883	-41.78	-13	28.78	Pass	2471
3000	20000	1	RMS	19948	-27.54	-13	14.54	Pass	34001



56. NB-IoT_Band4_QPSK_3.75kHz_1@0_High

56.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

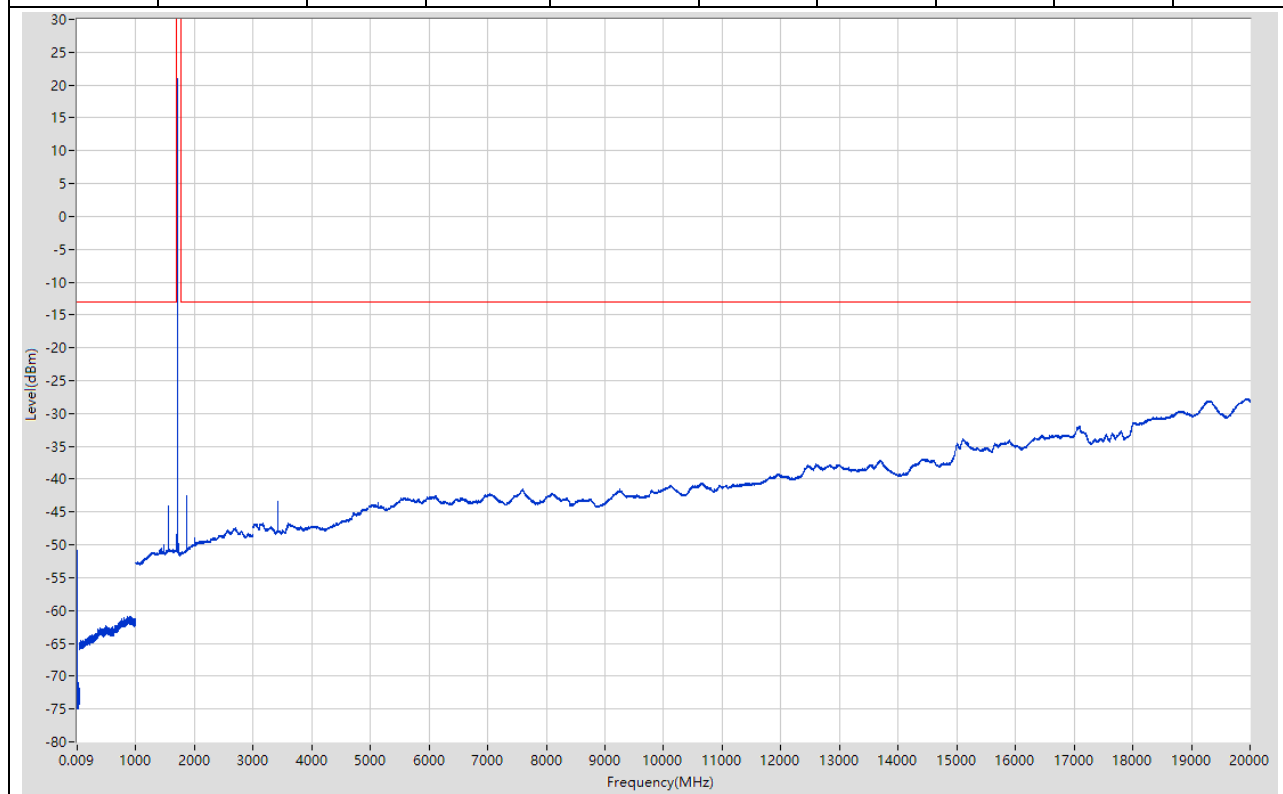
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-49.72	-13	36.72	Pass	401
0.15	30	0.01	RMS	0.15	-55.22	-13	42.22	Pass	5971
30	1000	0.1	RMS	909.3	-60.67	-13	47.67	Pass	19401
1000	1700	1	RMS	1602	-42.36	-13	29.36	Pass	1401
1700	1765	1	RMS	1754.763	20.68	60	39.32	Pass	401
1765	3000	1	RMS	1907	-43.1	-13	30.1	Pass	2471
3000	20000	1	RMS	19938	-27.7	-13	14.7	Pass	34001



57. NB-IoT_Band4_BPSK_15kHz_1@0_Low

57.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

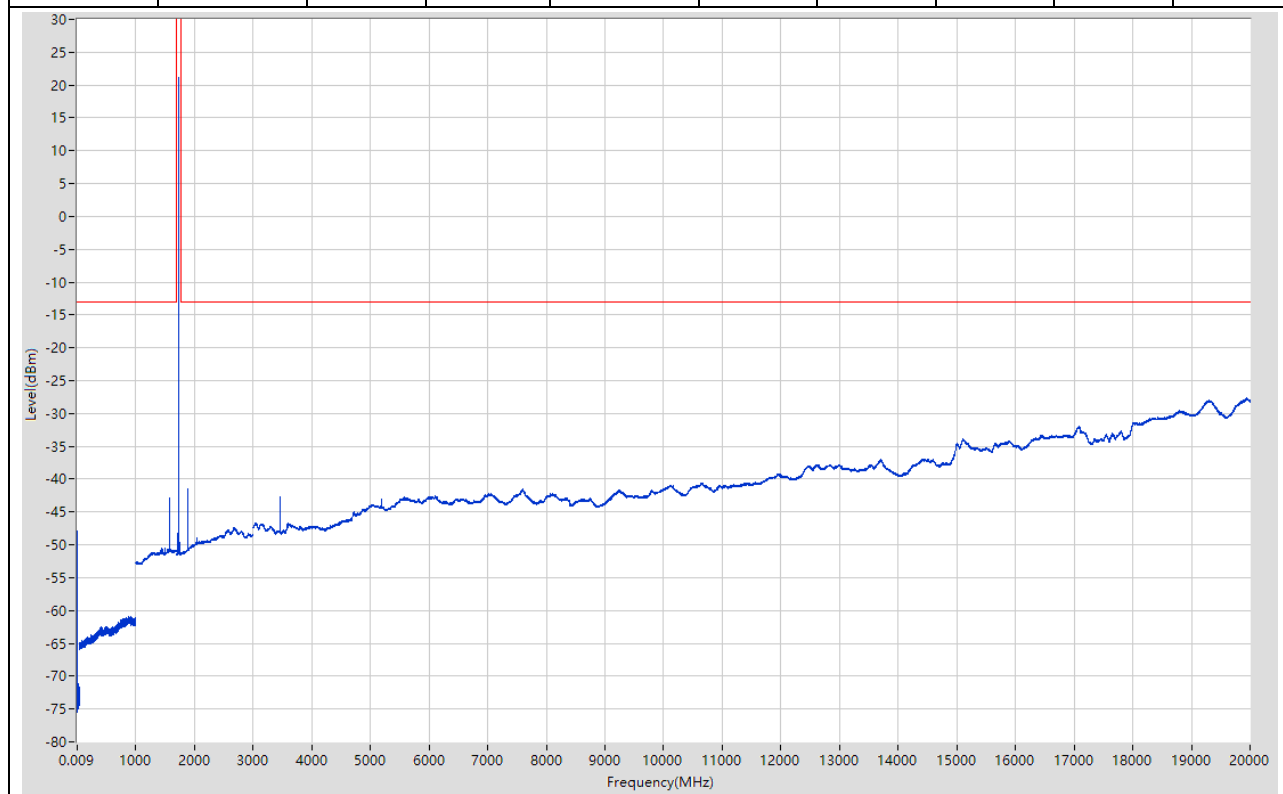
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-50.93	-13	37.93	Pass	401
0.15	30	0.01	RMS	0.15	-56.53	-13	43.53	Pass	5971
30	1000	0.1	RMS	917.9	-60.88	-13	47.88	Pass	19401
1000	1700	1	RMS	1561	-44.07	-13	31.07	Pass	1401
1700	1765	1	RMS	1710.075	20.98	60	39.02	Pass	401
1765	3000	1	RMS	1859	-42.53	-13	29.53	Pass	2471
3000	20000	1	RMS	19942	-27.7	-13	14.7	Pass	34001



58. NB-IoT_Band4_BPSK_15kHz_1@0_Mid

58.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

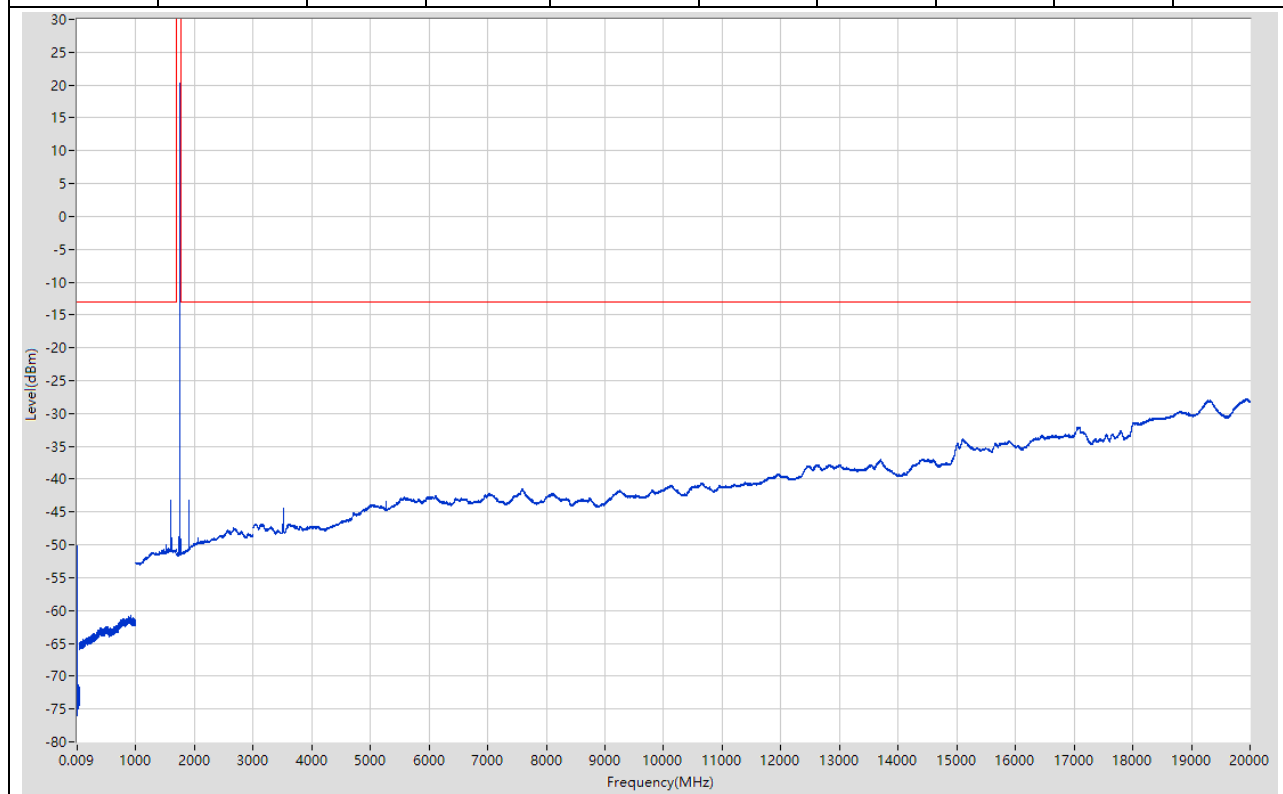
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-47.95	-13	34.95	Pass	401
0.15	30	0.01	RMS	0.16	-55.99	-13	42.99	Pass	5971
30	1000	0.1	RMS	867.7	-60.94	-13	47.94	Pass	19401
1000	1700	1	RMS	1582	-42.85	-13	29.85	Pass	1401
1700	1765	1	RMS	1732.338	21.17	60	38.83	Pass	401
1765	3000	1	RMS	1883	-41.43	-13	28.43	Pass	2471
3000	20000	1	RMS	19947	-27.68	-13	14.68	Pass	34001



59. NB-IoT_Band4_BPSK_15kHz_1@0_High

59.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

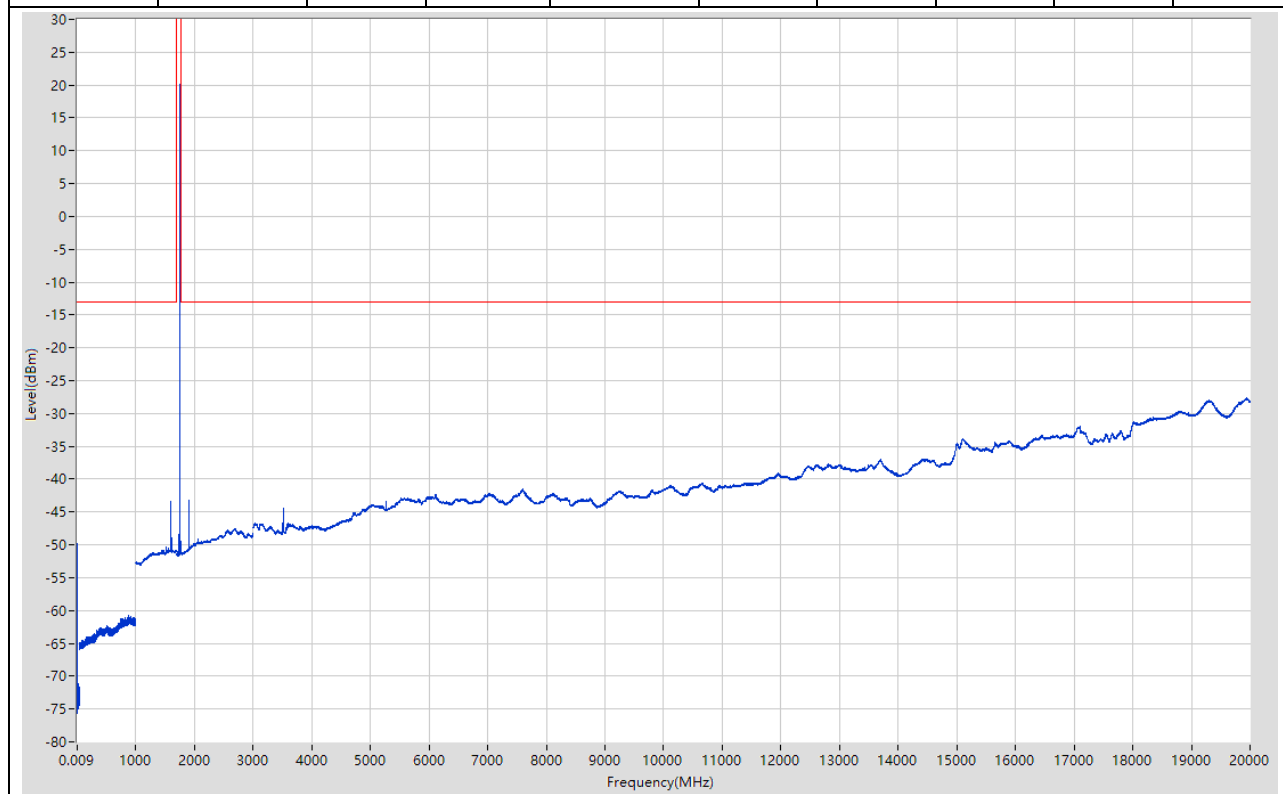
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-50.13	-13	37.13	Pass	401
0.15	30	0.01	RMS	0.15	-55.52	-13	42.52	Pass	5971
30	1000	0.1	RMS	905.1	-60.81	-13	47.81	Pass	19401
1000	1700	1	RMS	1602	-43.19	-13	30.19	Pass	1401
1700	1765	1	RMS	1754.763	20.25	60	39.75	Pass	401
1765	3000	1	RMS	1907	-43.29	-13	30.29	Pass	2471
3000	20000	1	RMS	19950	-27.73	-13	14.73	Pass	34001



60. NB-IoT_Band4_QPSK_15kHz_1@0_High

60.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

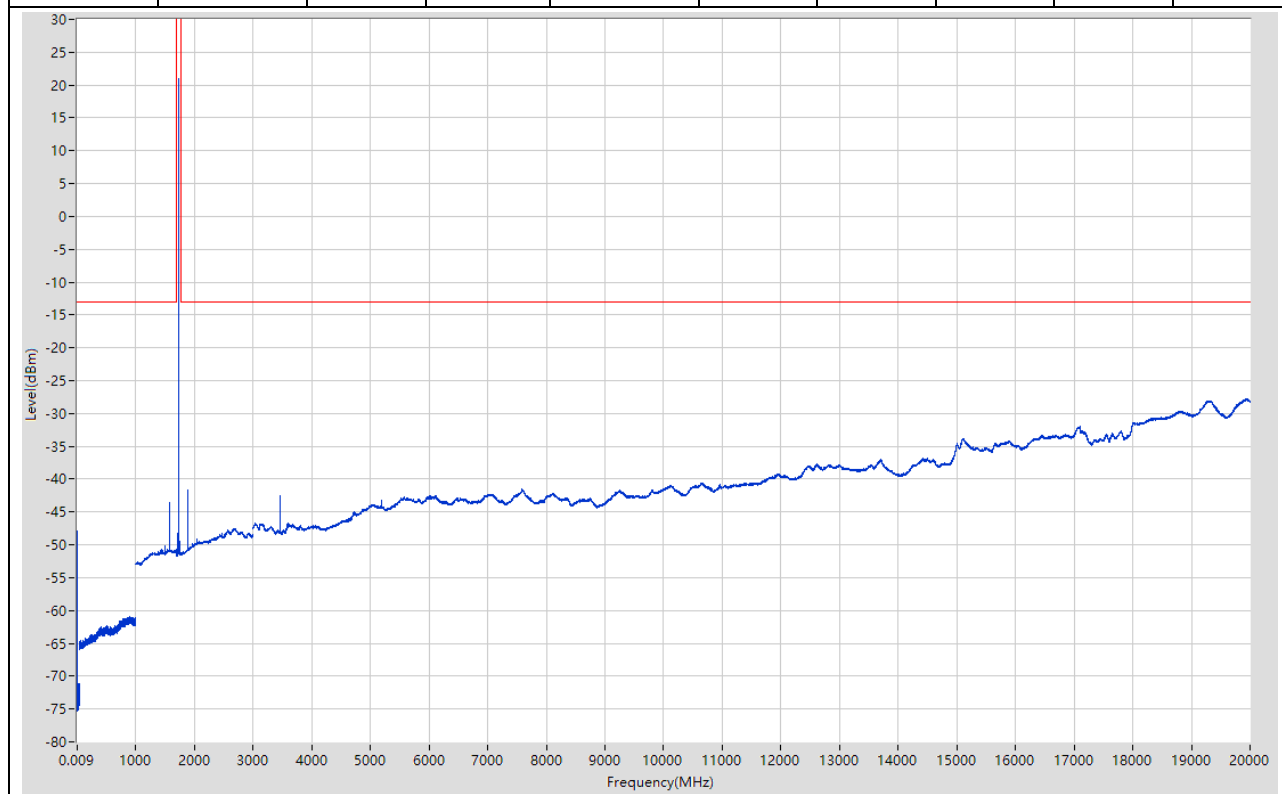
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-49.82	-13	36.82	Pass	401
0.15	30	0.01	RMS	0.15	-56.28	-13	43.28	Pass	5971
30	1000	0.1	RMS	878.8	-60.8	-13	47.8	Pass	19401
1000	1700	1	RMS	1602	-43.34	-13	30.34	Pass	1401
1700	1765	1	RMS	1754.763	20.06	60	39.94	Pass	401
1765	3000	1	RMS	1907	-43.27	-13	30.27	Pass	2471
3000	20000	1	RMS	19949	-27.67	-13	14.67	Pass	34001



61. NB-IoT_Band4_QPSK_15kHz_1@0_Mid

61.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

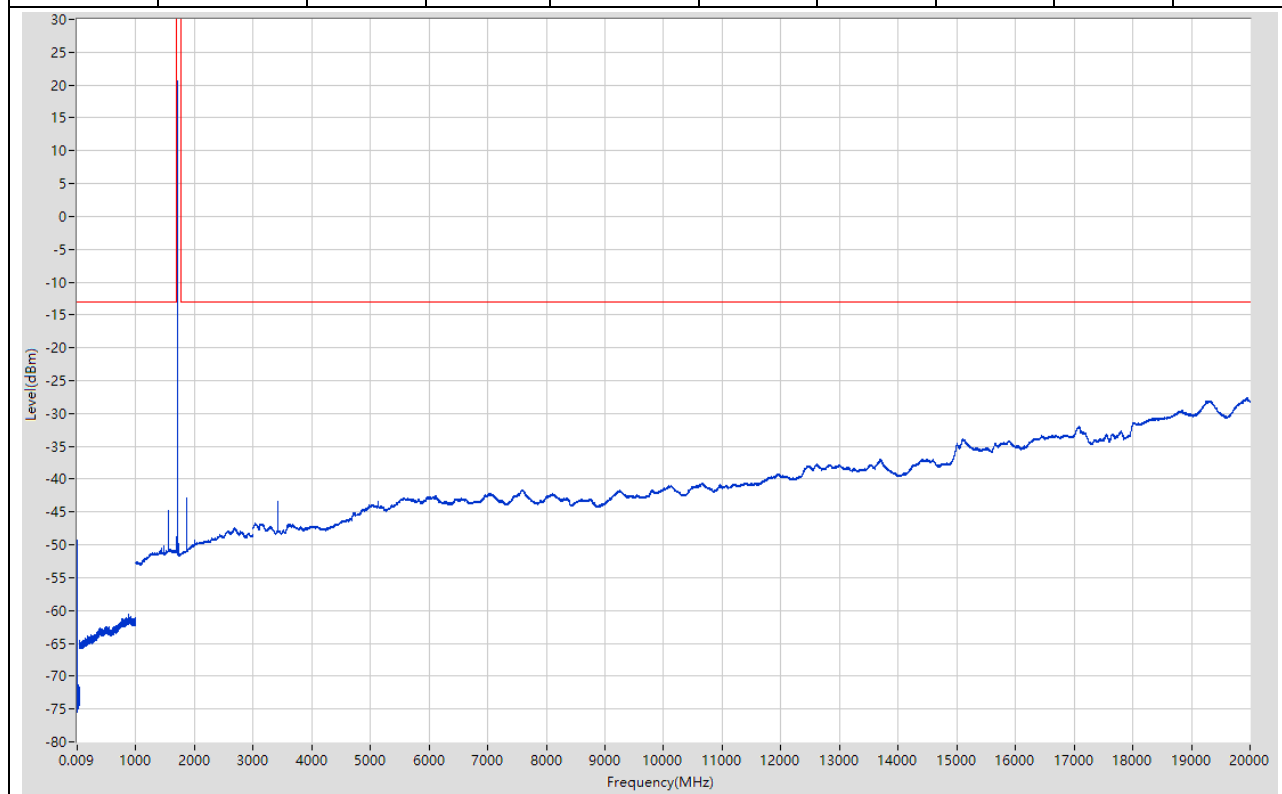
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-47.96	-13	34.96	Pass	401
0.15	30	0.01	RMS	0.16	-55.77	-13	42.77	Pass	5971
30	1000	0.1	RMS	890.5	-60.96	-13	47.96	Pass	19401
1000	1700	1	RMS	1582	-43.61	-13	30.61	Pass	1401
1700	1765	1	RMS	1732.338	20.92	60	39.08	Pass	401
1765	3000	1	RMS	1883	-41.63	-13	28.63	Pass	2471
3000	20000	1	RMS	19955	-27.74	-13	14.74	Pass	34001



62. NB-IoT_Band4_QPSK_15kHz_1@0_Low

62.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

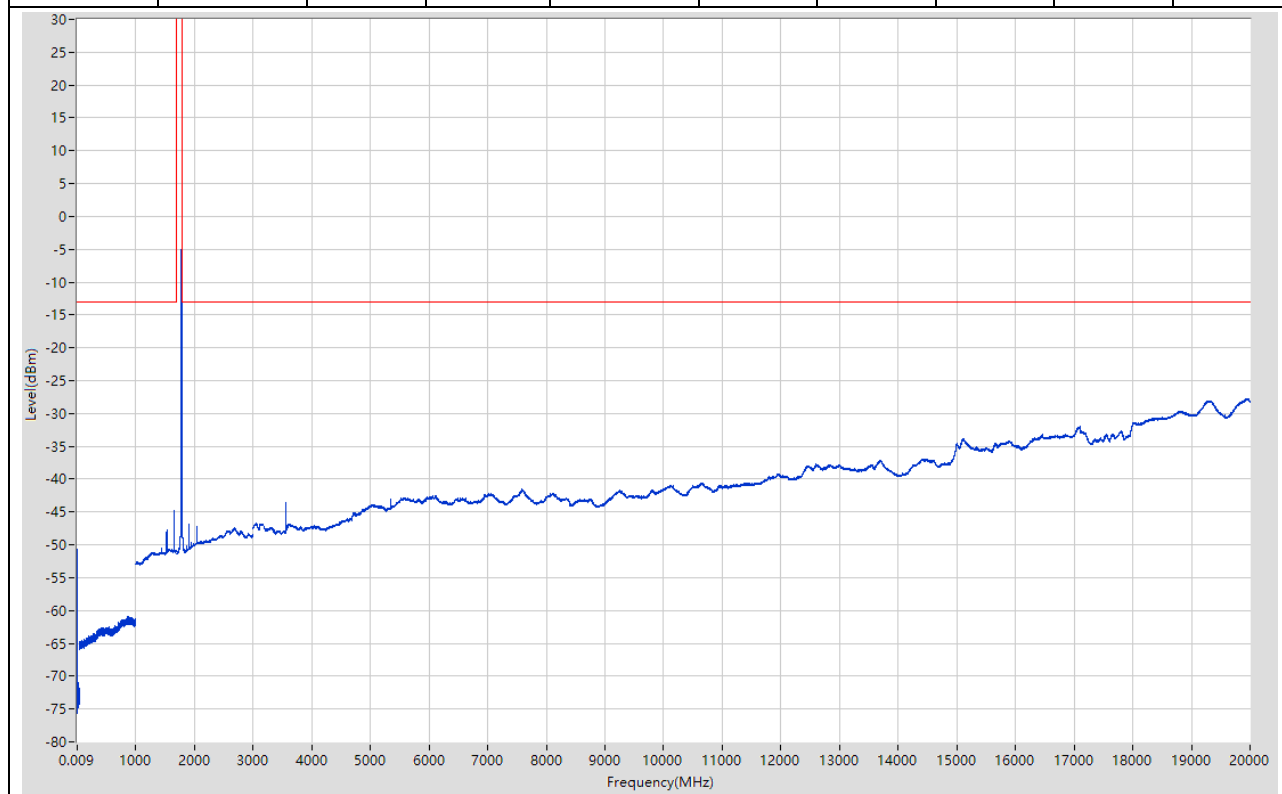
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.28	-13	36.28	Pass	401
0.15	30	0.01	RMS	0.15	-56.5	-13	43.5	Pass	5971
30	1000	0.1	RMS	876.3	-60.58	-13	47.58	Pass	19401
1000	1700	1	RMS	1561	-44.76	-13	31.76	Pass	1401
1700	1765	1	RMS	1710.075	20.55	60	39.45	Pass	401
1765	3000	1	RMS	1859	-42.9	-13	29.9	Pass	2471
3000	20000	1	RMS	19955	-27.66	-13	14.66	Pass	34001



63. NB-IoT_Band66_BPSK_3.75kHz_1@0_High

63.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

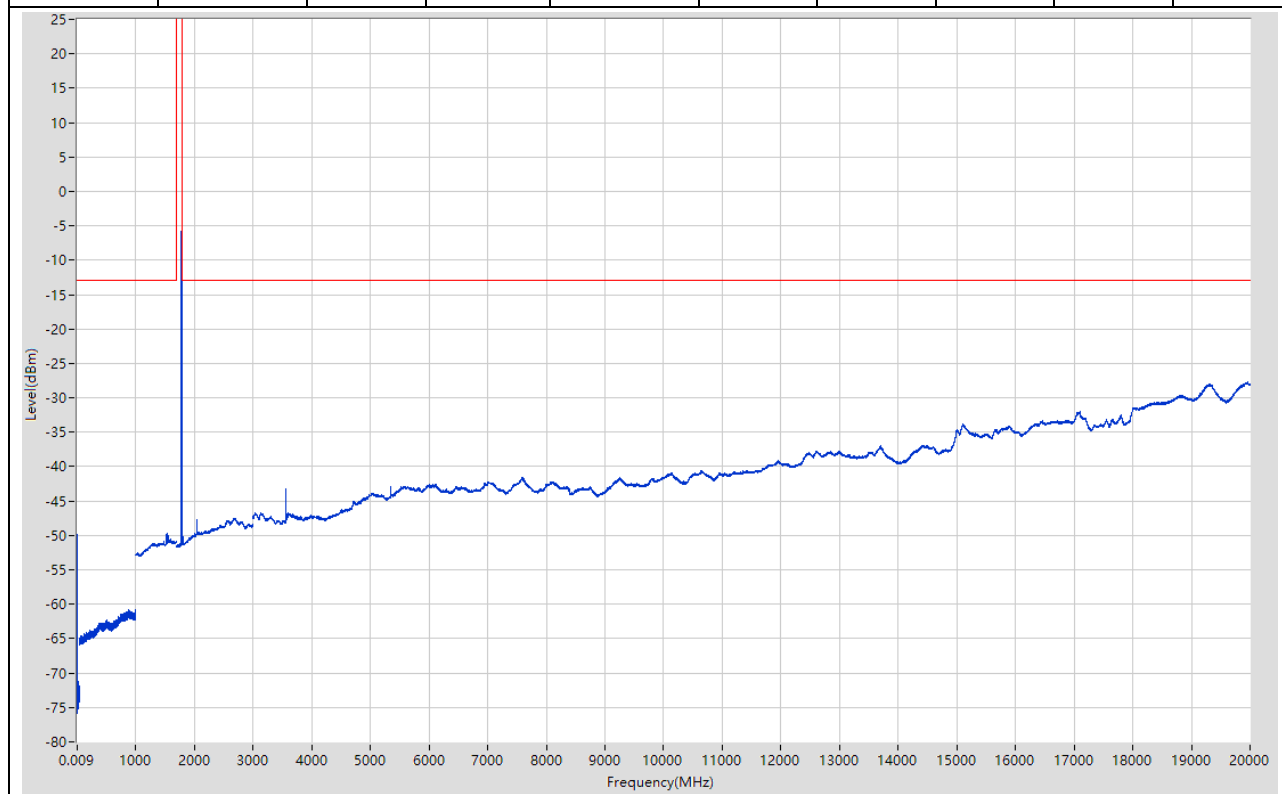
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-50.65	-13	37.65	Pass	401
0.15	30	0.01	RMS	0.15	-55.56	-13	42.56	Pass	5971
30	1000	0.1	RMS	876	-60.84	-13	47.84	Pass	19401
1000	1700	1	RMS	1653	-44.75	-13	31.75	Pass	1401
1700	1790	1	RMS	1779.65	20.03	60	39.97	Pass	401
1790	3000	1	RMS	1790	-45.87	-13	32.87	Pass	2421
3000	20000	1	RMS	19955	-27.73	-13	14.73	Pass	34001



64. NB-IoT_Band66_BPSK_15kHz_1@0_High

64.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

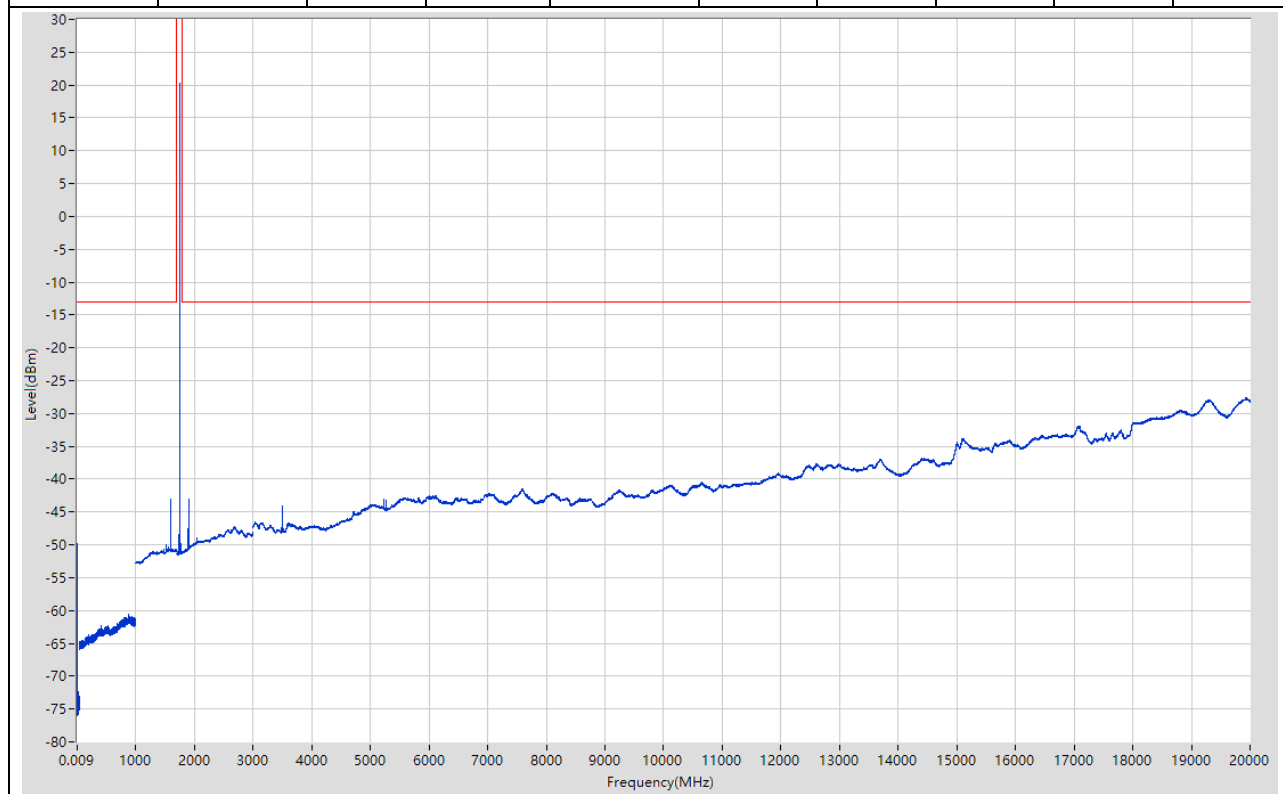
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.86	-13	36.86	Pass	401
0.15	30	0.01	RMS	0.15	-55.7	-13	42.7	Pass	5971
30	1000	0.1	RMS	879.4	-60.83	-13	47.83	Pass	19401
1000	1700	1	RMS	1526	-49.73	-13	36.73	Pass	1401
1700	1790	1	RMS	1779.875	19.56	60	40.44	Pass	401
1790	3000	1	RMS	2683	-47.46	-13	34.46	Pass	2421
3000	20000	1	RMS	19957	-27.69	-13	14.69	Pass	34001



65. NB-IoT_Band66_BPSK_15kHz_1@0_Mid

65.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

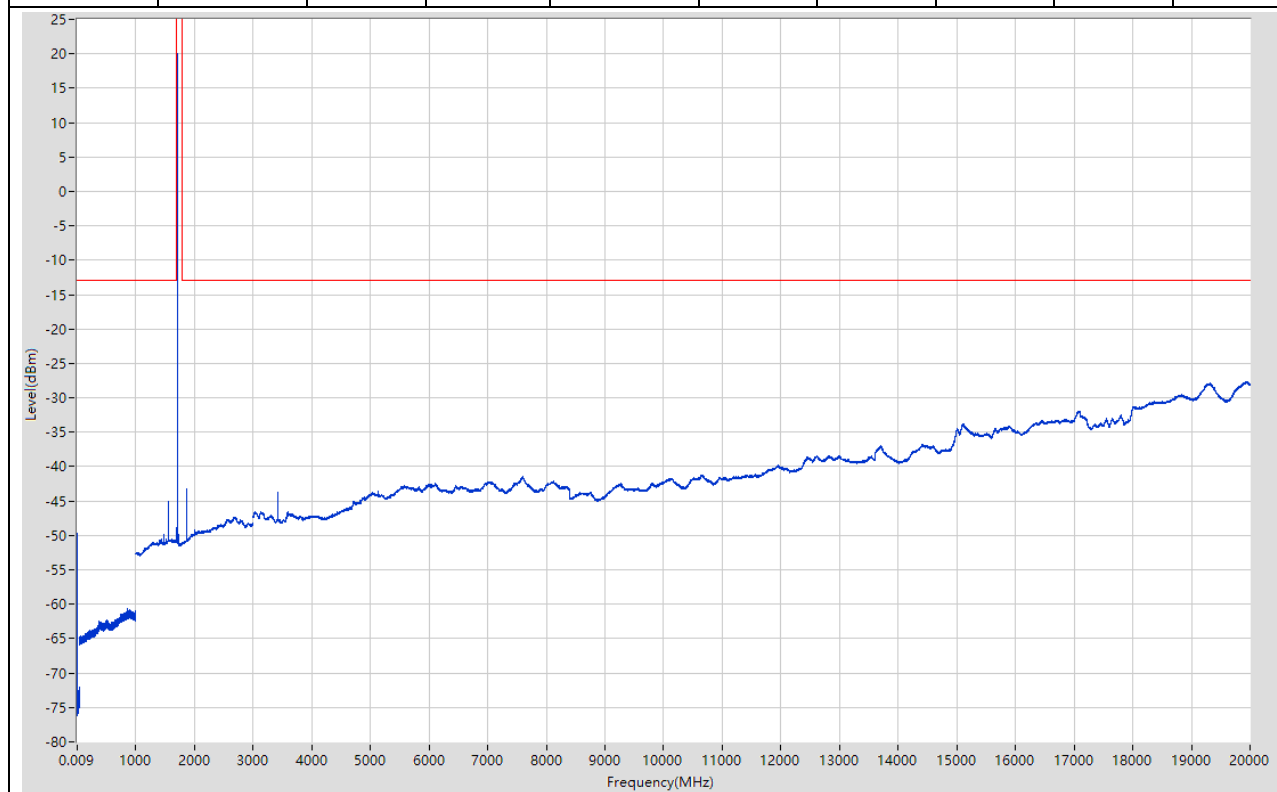
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.76	-13	36.76	Pass	401
0.15	30	0.01	RMS	0.15	-55.58	-13	42.58	Pass	5971
30	1000	0.1	RMS	870.8	-60.62	-13	47.62	Pass	19401
1000	1700	1	RMS	1593	-43.01	-13	30.01	Pass	1401
1700	1790	1	RMS	1745	20.3	60	39.7	Pass	401
1790	3000	1	RMS	1897	-43.01	-13	30.01	Pass	2421
3000	20000	1	RMS	19929	-27.58	-13	14.58	Pass	34001



66. NB-IoT_Band66_BPSK_15kHz_1@0_Low

66.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

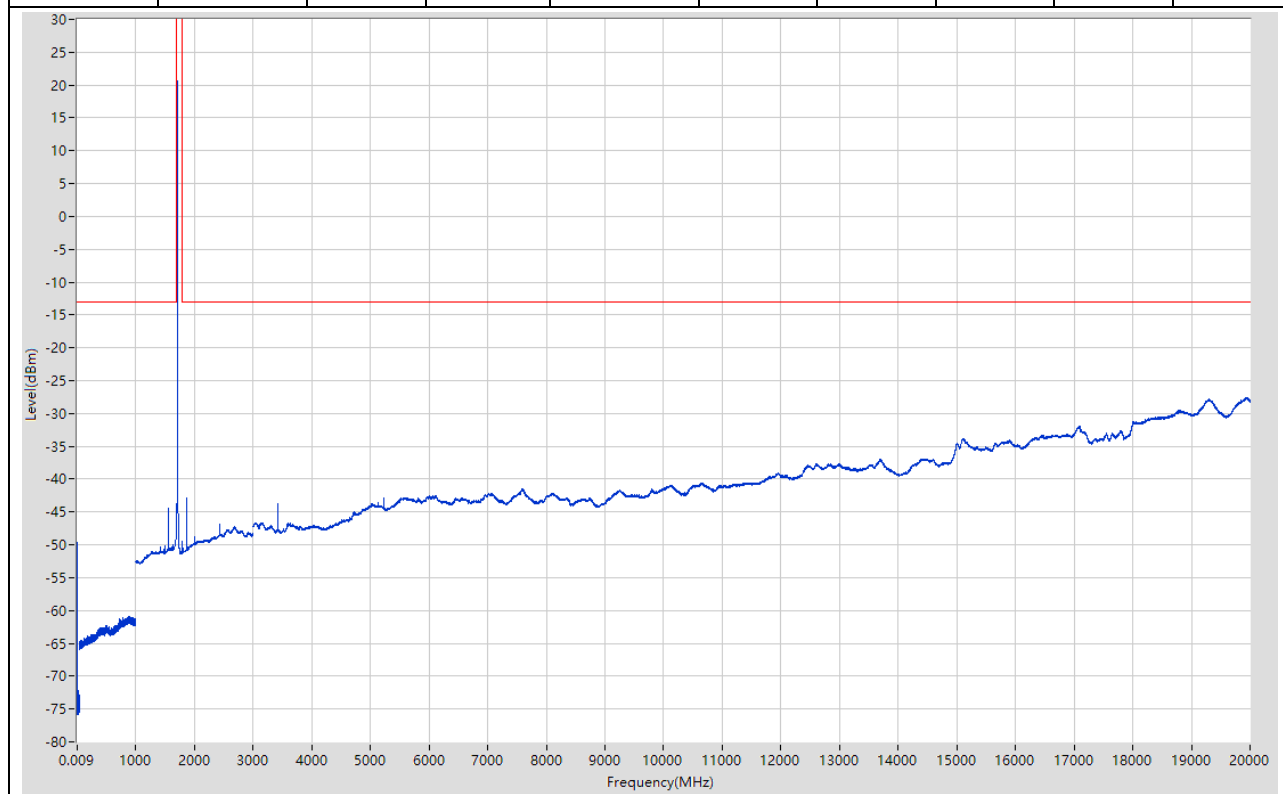
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-49.69	-13	36.69	Pass	401
0.15	30	0.01	RMS	0.15	-55.86	-13	42.86	Pass	5971
30	1000	0.1	RMS	861.2	-60.62	-13	47.62	Pass	19401
1000	1700	1	RMS	1561	-45.06	-13	32.06	Pass	1401
1700	1790	1	RMS	1710.125	19.96	60	40.04	Pass	401
1790	3000	1	RMS	1859	-43.27	-13	30.27	Pass	2421
3000	20000	1	RMS	19955	-27.61	-13	14.61	Pass	34001



67. NB-IoT_Band66_QPSK_3.75kHz_1@0_Low

67.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

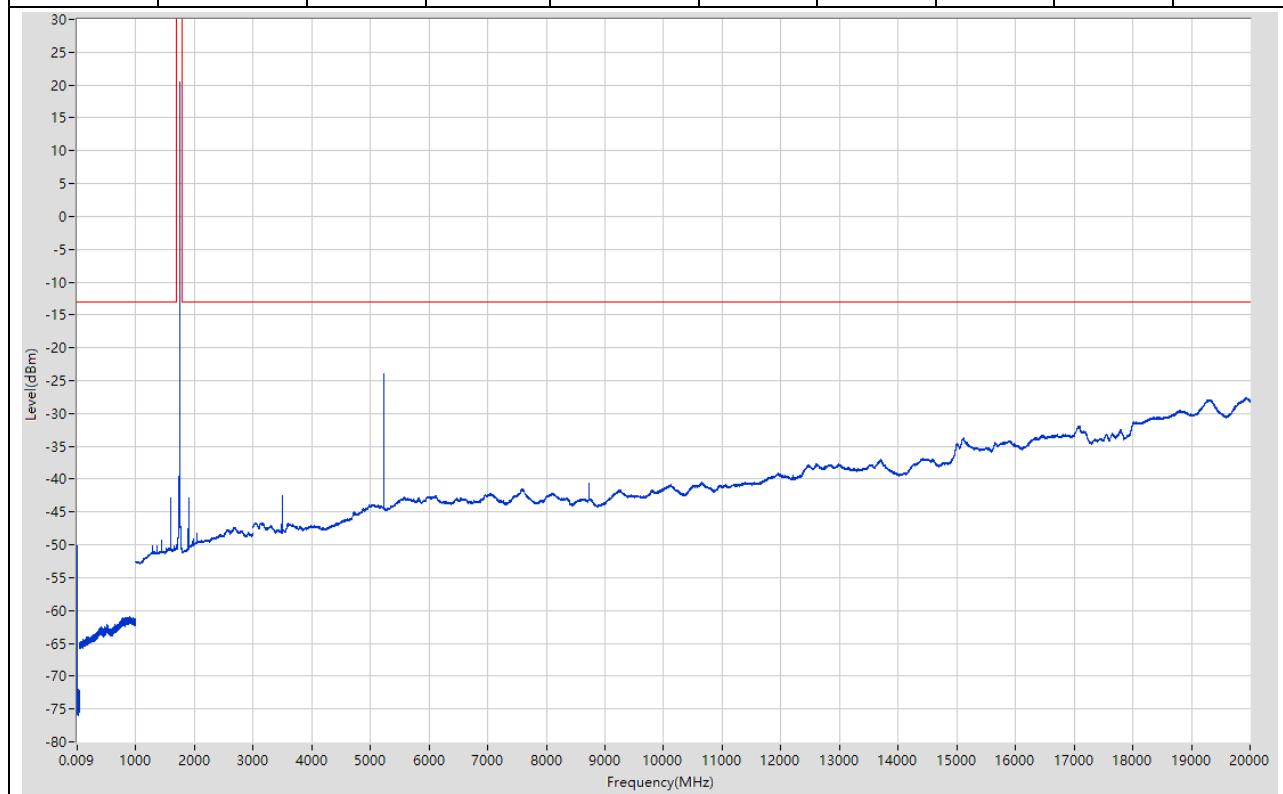
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.61	-13	36.61	Pass	401
0.15	30	0.01	RMS	0.15	-55.81	-13	42.81	Pass	5971
30	1000	0.1	RMS	881.2	-60.97	-13	47.97	Pass	19401
1000	1700	1	RMS	1700	-44.12	-13	31.12	Pass	1401
1700	1790	1	RMS	1709.9	20.59	60	39.41	Pass	401
1790	3000	1	RMS	1859	-42.94	-13	29.94	Pass	2421
3000	20000	1	RMS	19953	-27.6	-13	14.6	Pass	34001



68. NB-IoT_Band66_QPSK_3.75kHz_1@0_Mid

68.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

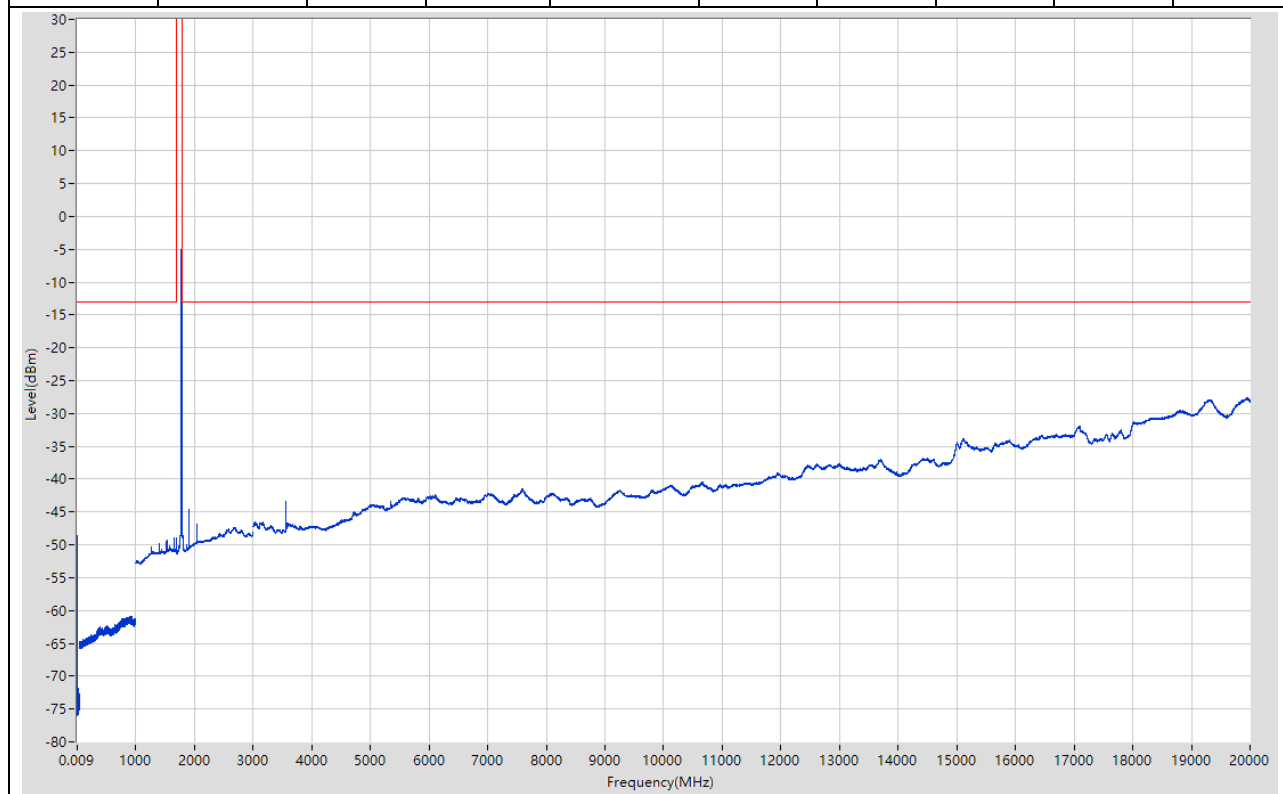
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-50.24	-13	37.24	Pass	401
0.15	30	0.01	RMS	0.15	-56.45	-13	43.45	Pass	5971
30	1000	0.1	RMS	902.9	-60.88	-13	47.88	Pass	19401
1000	1700	1	RMS	1593	-42.87	-13	29.87	Pass	1401
1700	1790	1	RMS	1745	20.42	60	39.58	Pass	401
1790	3000	1	RMS	1897	-42.88	-13	29.88	Pass	2421
3000	20000	1	RMS	5235	-24	-13	11	Pass	34001



69. NB-IoT_Band66_QPSK_3.75kHz_1@0_High

69.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

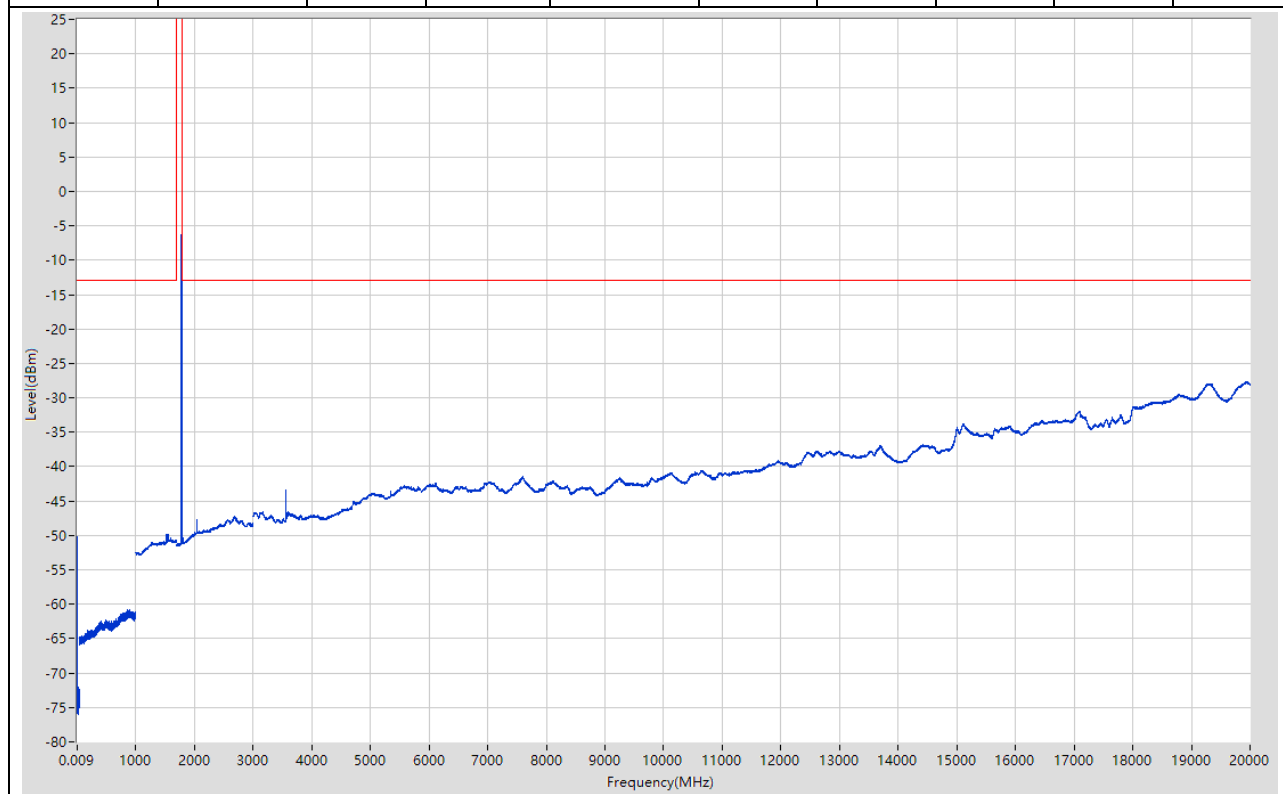
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-48.61	-13	35.61	Pass	401
0.15	30	0.01	RMS	0.15	-55.57	-13	42.57	Pass	5971
30	1000	0.1	RMS	906.1	-60.88	-13	47.88	Pass	19401
1000	1700	1	RMS	1652	-48.93	-13	35.93	Pass	1401
1700	1790	1	RMS	1779.875	20.23	60	39.77	Pass	401
1790	3000	1	RMS	1907	-44.64	-13	31.64	Pass	2421
3000	20000	1	RMS	19937	-27.62	-13	14.62	Pass	34001



70. NB-IoT_Band66_QPSK_15kHz_1@0_High

70.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

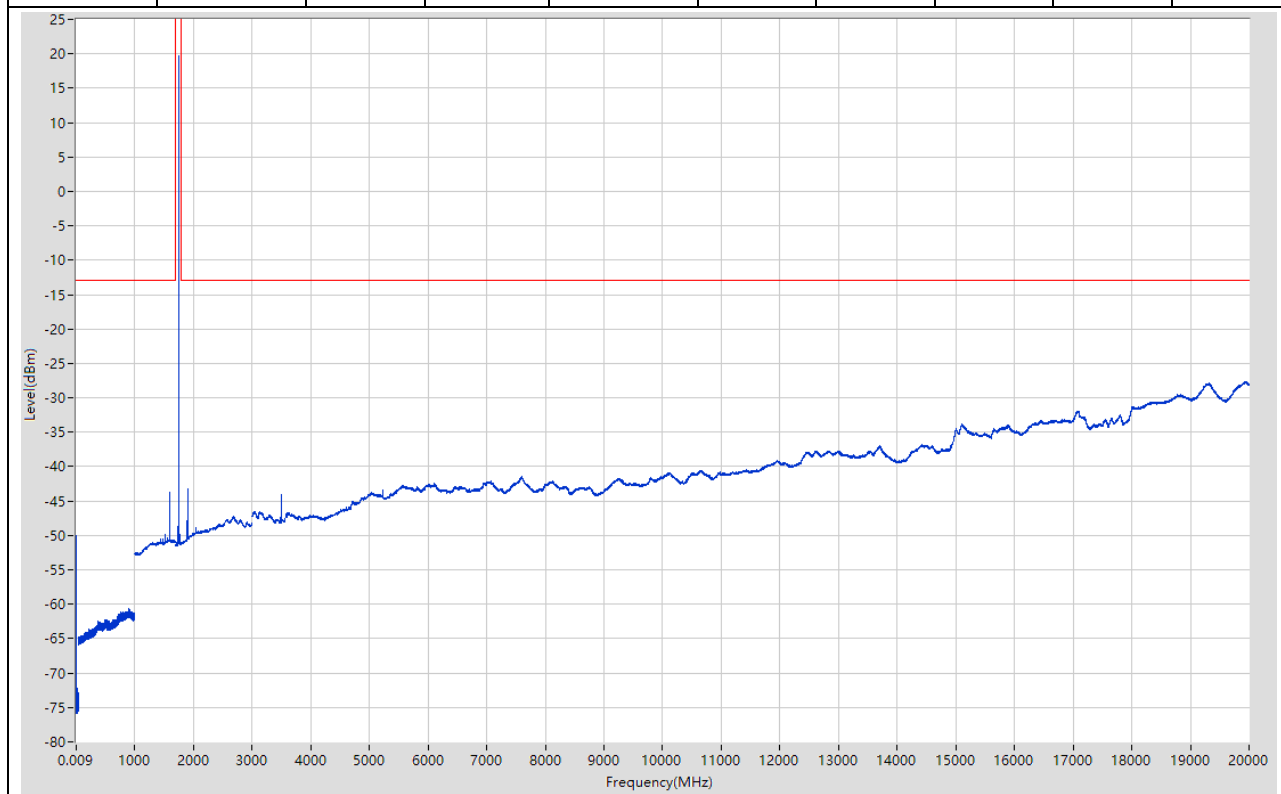
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-50.13	-13	37.13	Pass	401
0.15	30	0.01	RMS	0.15	-54.56	-13	41.56	Pass	5971
30	1000	0.1	RMS	886.2	-60.72	-13	47.72	Pass	19401
1000	1700	1	RMS	1526	-49.79	-13	36.79	Pass	1401
1700	1790	1	RMS	1779.875	19.07	60	40.93	Pass	401
1790	3000	1	RMS	2679	-47.25	-13	34.25	Pass	2421
3000	20000	1	RMS	19962	-27.64	-13	14.64	Pass	34001



71. NB-IoT_Band66_QPSK_15kHz_1@0_Mid

71.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

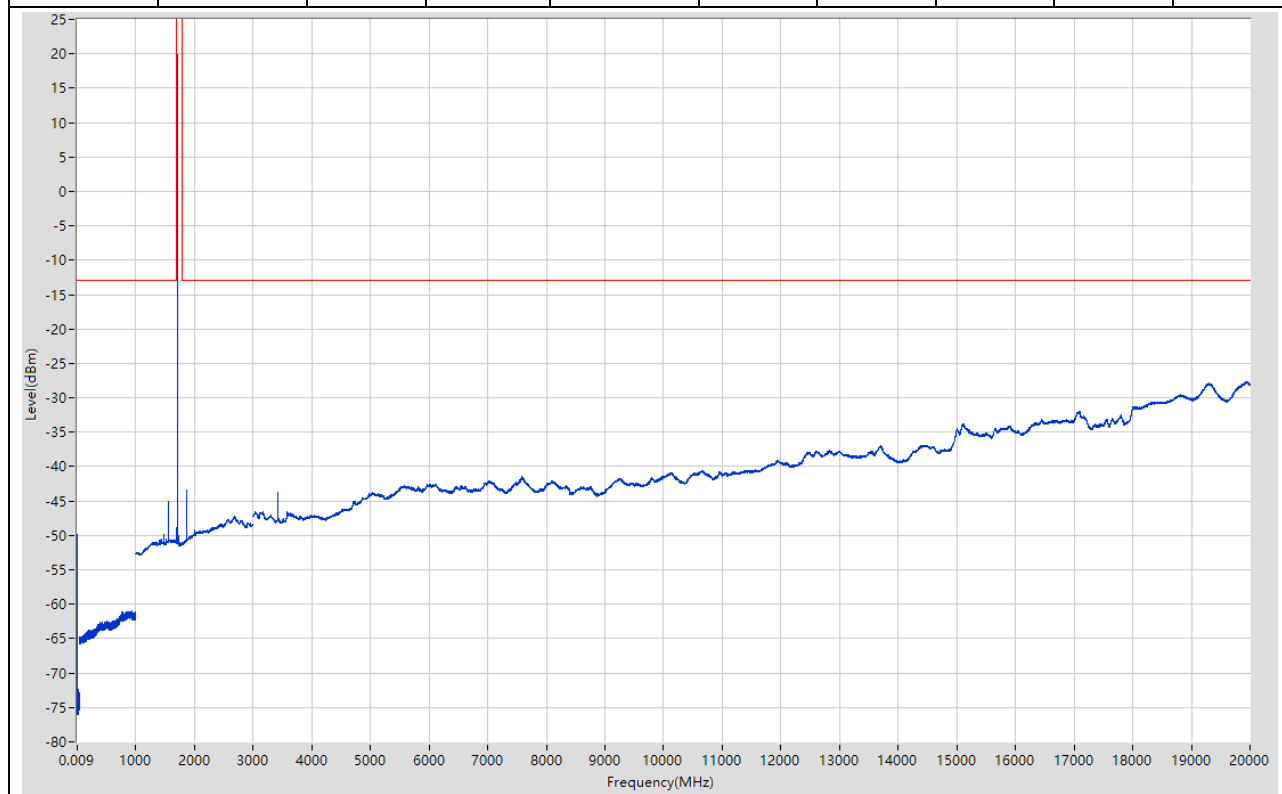
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-50.09	-13	37.09	Pass	401
0.15	30	0.01	RMS	0.15	-55.61	-13	42.61	Pass	5971
30	1000	0.1	RMS	897.2	-60.69	-13	47.69	Pass	19401
1000	1700	1	RMS	1593	-43.76	-13	30.76	Pass	1401
1700	1790	1	RMS	1745	19.66	60	40.34	Pass	401
1790	3000	1	RMS	1897	-43.24	-13	30.24	Pass	2421
3000	20000	1	RMS	19939	-27.59	-13	14.59	Pass	34001



72. NB-IoT_Band66_QPSK_15kHz_1@0_Low

72.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

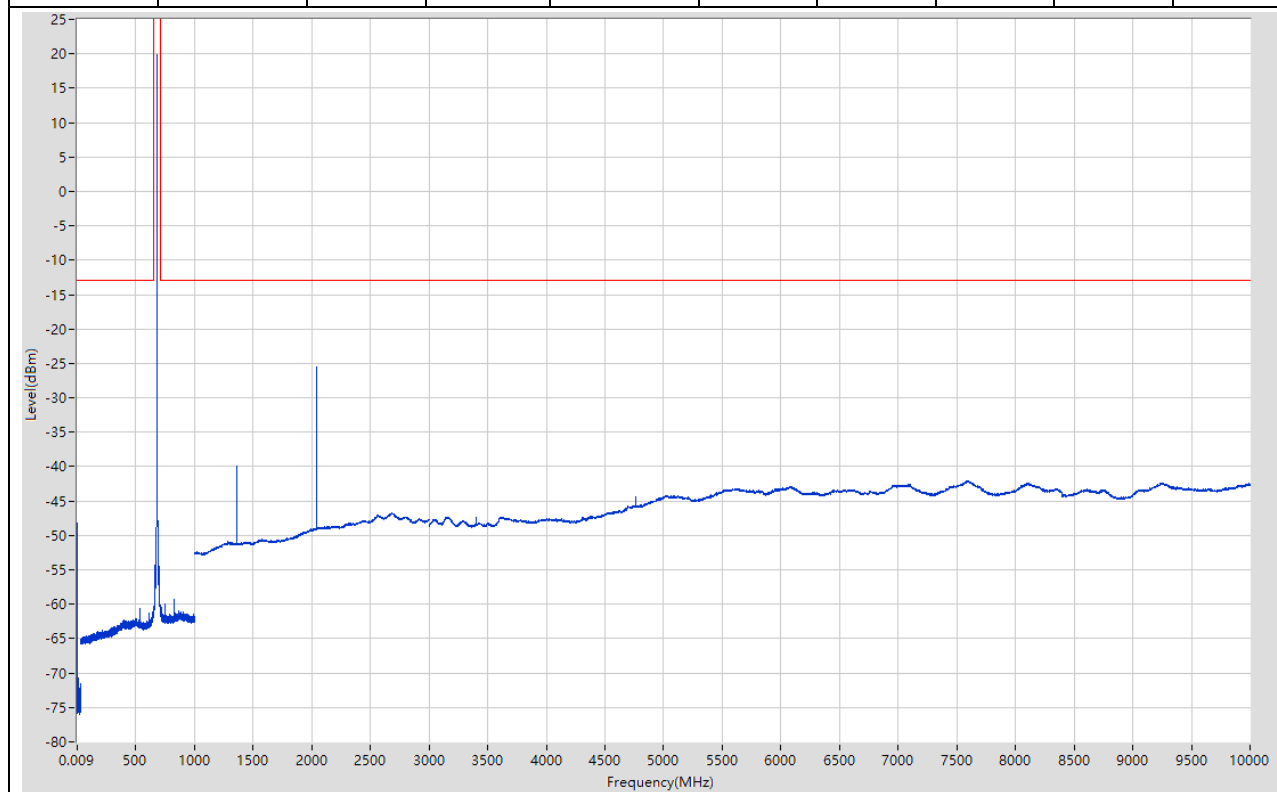
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.86	-13	36.86	Pass	401
0.15	30	0.01	RMS	0.15	-55.43	-13	42.43	Pass	5971
30	1000	0.1	RMS	930.7	-61	-13	48	Pass	19401
1000	1700	1	RMS	1561	-45	-13	32	Pass	1401
1700	1790	1	RMS	1709.9	19.84	60	40.16	Pass	401
1790	3000	1	RMS	1859	-43.33	-13	30.33	Pass	2421
3000	20000	1	RMS	19951	-27.62	-13	14.62	Pass	34001



73. NB-IoT_Band71_BPSK_3.75kHz_1@0_Mid

73.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

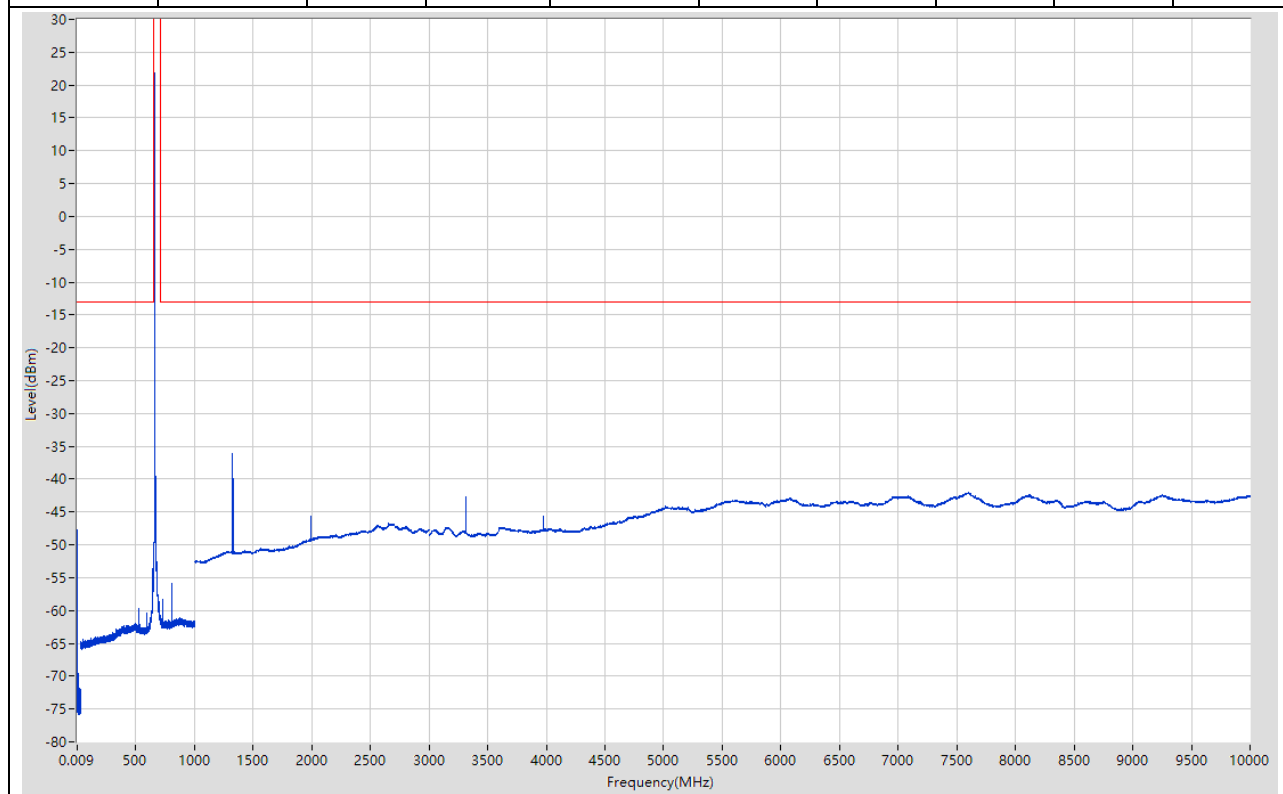
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.19	-13	35.19	Pass	401
0.15	30	0.01	RMS	0.15	-56.12	-13	43.12	Pass	5971
30	653	0.1	RMS	652.2	-60.36	-13	47.36	Pass	12461
653	708	0.1	RMS	680.4	19.81	60	40.19	Pass	1101
708	1000	0.1	RMS	823.7	-59.28	-13	46.28	Pass	5841
1000	3000	1	RMS	2041	-25.52	-13	12.52	Pass	4001
3000	10000	1	RMS	7589	-42.04	-13	29.04	Pass	14001



74. NB-IoT_Band71_BPSK_3.75kHz_1@0_Low

74.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

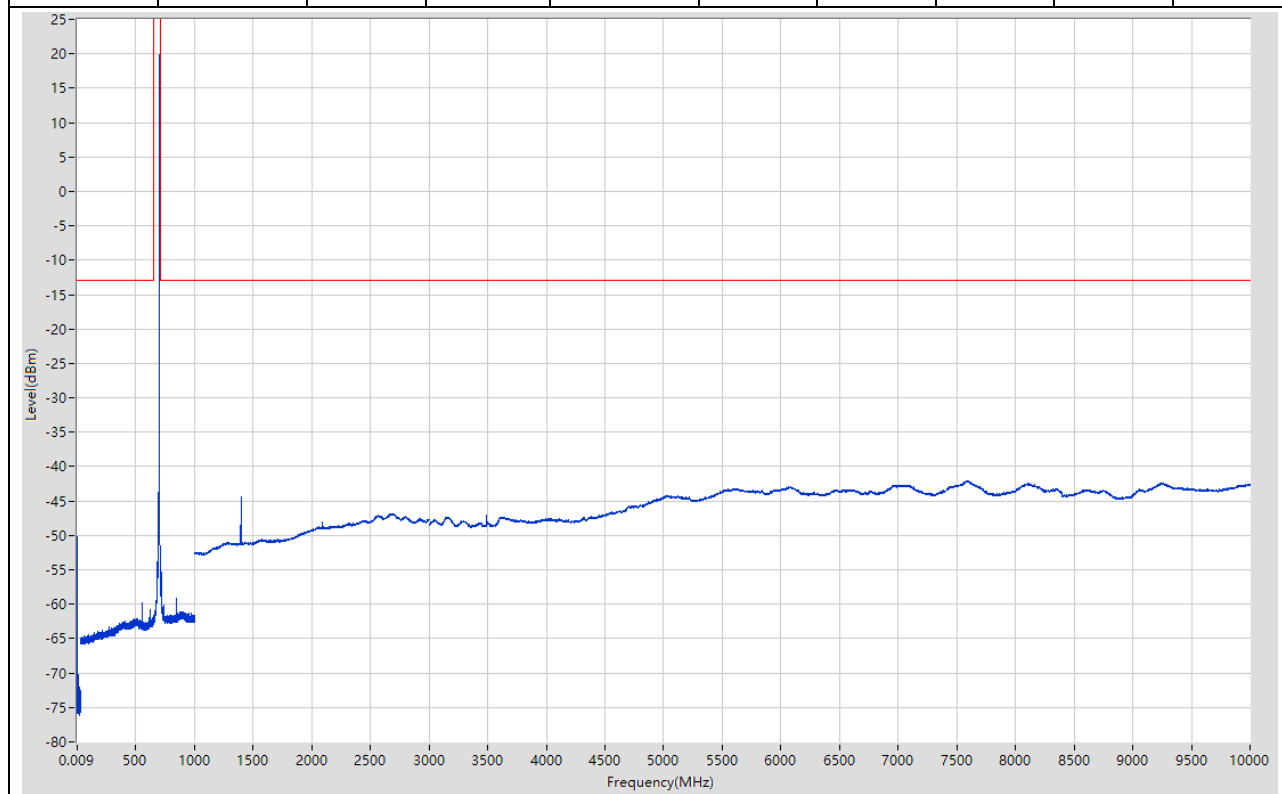
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-47.8	-13	34.8	Pass	401
0.15	30	0.01	RMS	0.15	-55.74	-13	42.74	Pass	5971
30	653	0.1	RMS	653	-52.84	-13	39.84	Pass	12461
653	708	0.1	RMS	663	21.93	60	38.07	Pass	1101
708	1000	0.1	RMS	802.6	-55.88	-13	42.88	Pass	5841
1000	3000	1	RMS	1326	-36.02	-13	23.02	Pass	4001
3000	10000	1	RMS	7599	-42.05	-13	29.05	Pass	14001



75. NB-IoT_Band71_BPSK_3.75kHz_1@0_High

75.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

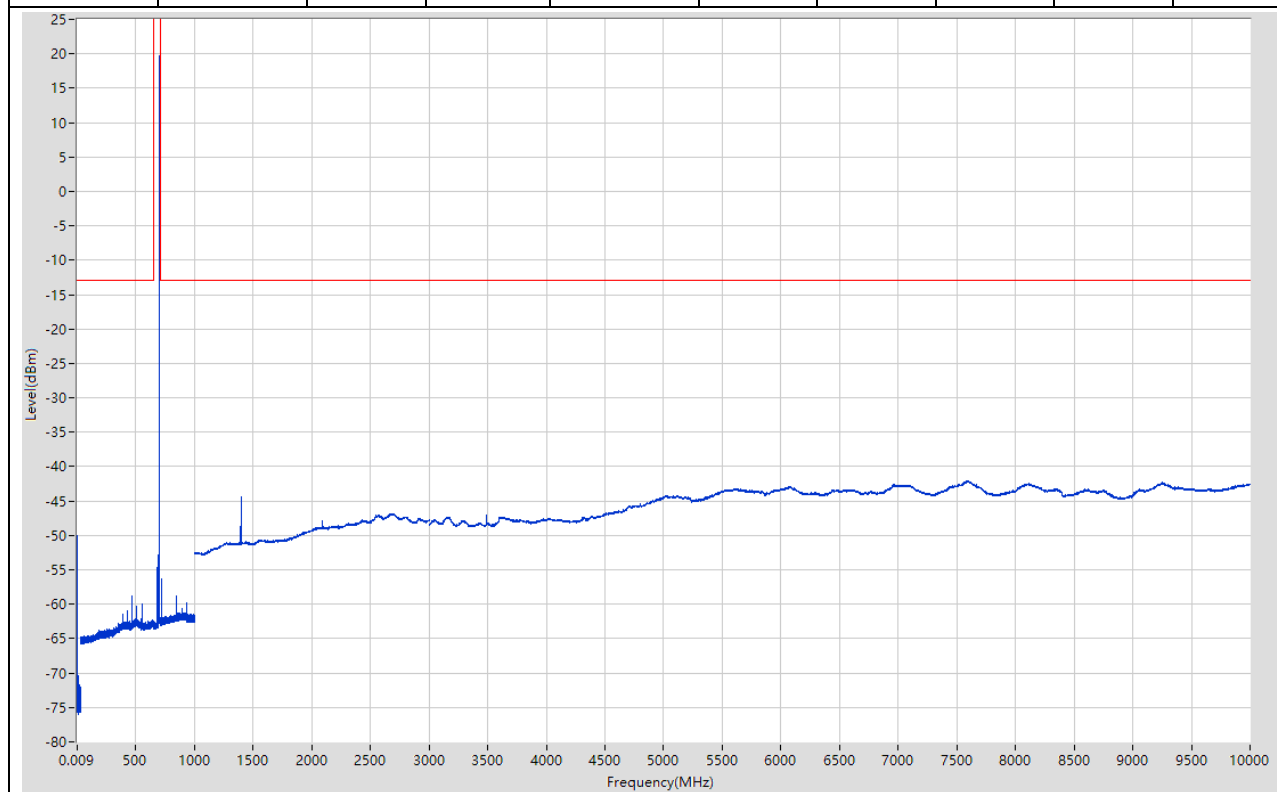
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.23	-13	37.23	Pass	401
0.15	30	0.01	RMS	0.15	-56.07	-13	43.07	Pass	5971
30	653	0.1	RMS	550.9	-59.87	-13	46.87	Pass	12461
653	708	0.1	RMS	697.8	19.82	60	40.18	Pass	1101
708	1000	0.1	RMS	708.1	-55.07	-13	42.07	Pass	5841
1000	3000	1	RMS	1396	-44.41	-13	31.41	Pass	4001
3000	10000	1	RMS	7595	-42	-13	29	Pass	14001



76. NB-IoT_Band71_BPSK_15kHz_1@0_High

76.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

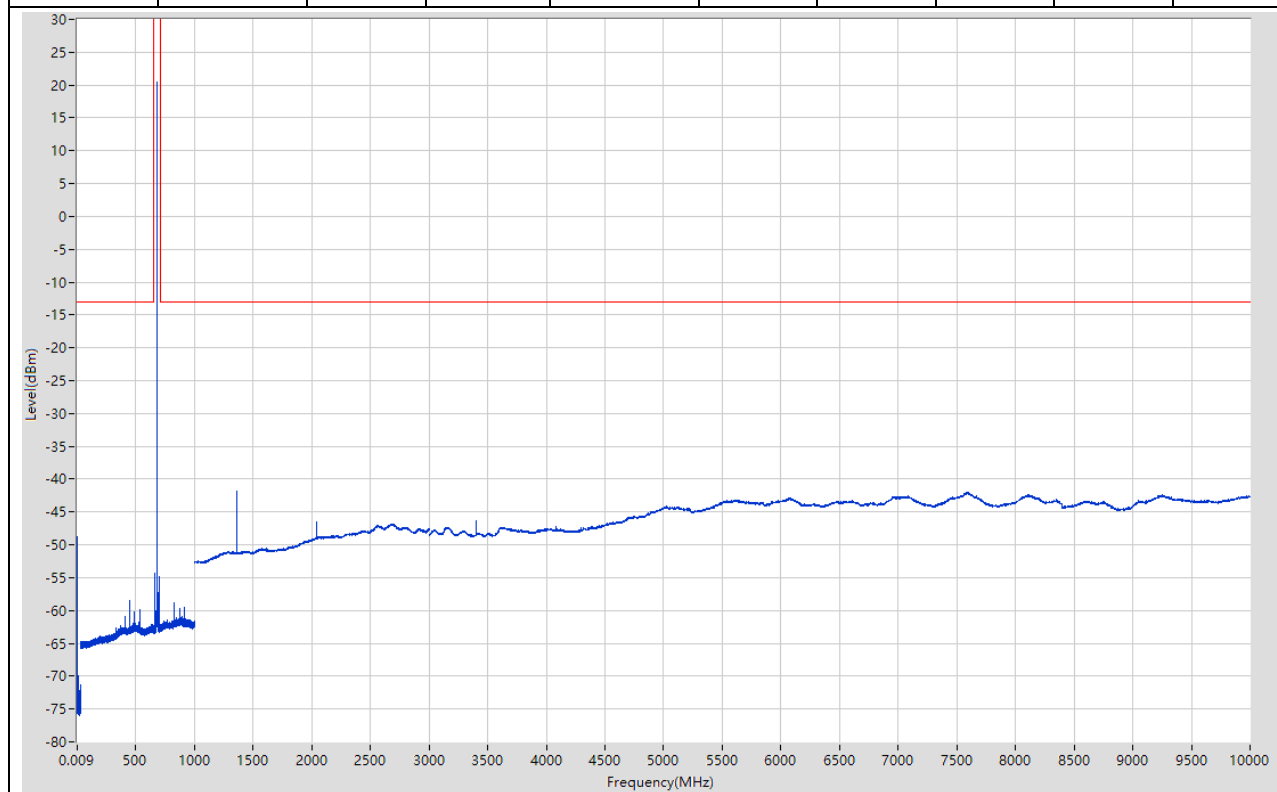
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-50.04	-13	37.04	Pass	401
0.15	30	0.01	RMS	0.15	-55.92	-13	42.92	Pass	5971
30	653	0.1	RMS	467.4	-58.74	-13	45.74	Pass	12461
653	708	0.1	RMS	697.8	19.65	60	40.35	Pass	1101
708	1000	0.1	RMS	717	-56.26	-13	43.26	Pass	5841
1000	3000	1	RMS	1396	-44.39	-13	31.39	Pass	4001
3000	10000	1	RMS	7593	-42.05	-13	29.05	Pass	14001



77. NB-IoT_Band71_BPSK_15kHz_1@0_Mid

77.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

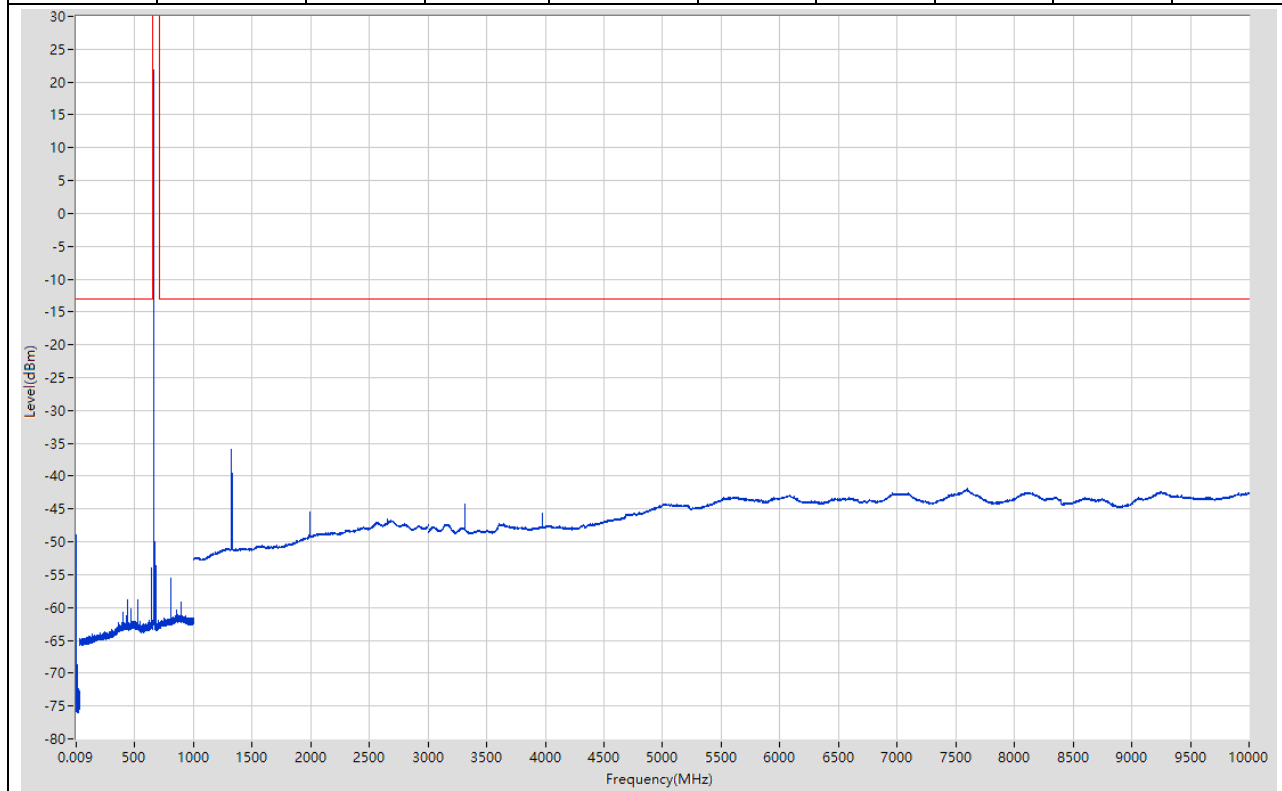
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.7	-13	35.7	Pass	401
0.15	30	0.01	RMS	0.15	-56.17	-13	43.17	Pass	5971
30	653	0.1	RMS	450	-58.41	-13	45.41	Pass	12461
653	708	0.1	RMS	680.4	20.37	60	39.63	Pass	1101
708	1000	0.1	RMS	823.7	-58.79	-13	45.79	Pass	5841
1000	3000	1	RMS	1361	-41.77	-13	28.77	Pass	4001
3000	10000	1	RMS	7577	-42.03	-13	29.03	Pass	14001



78. NB-IoT_Band71_BPSK_15kHz_1@0_Low

78.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

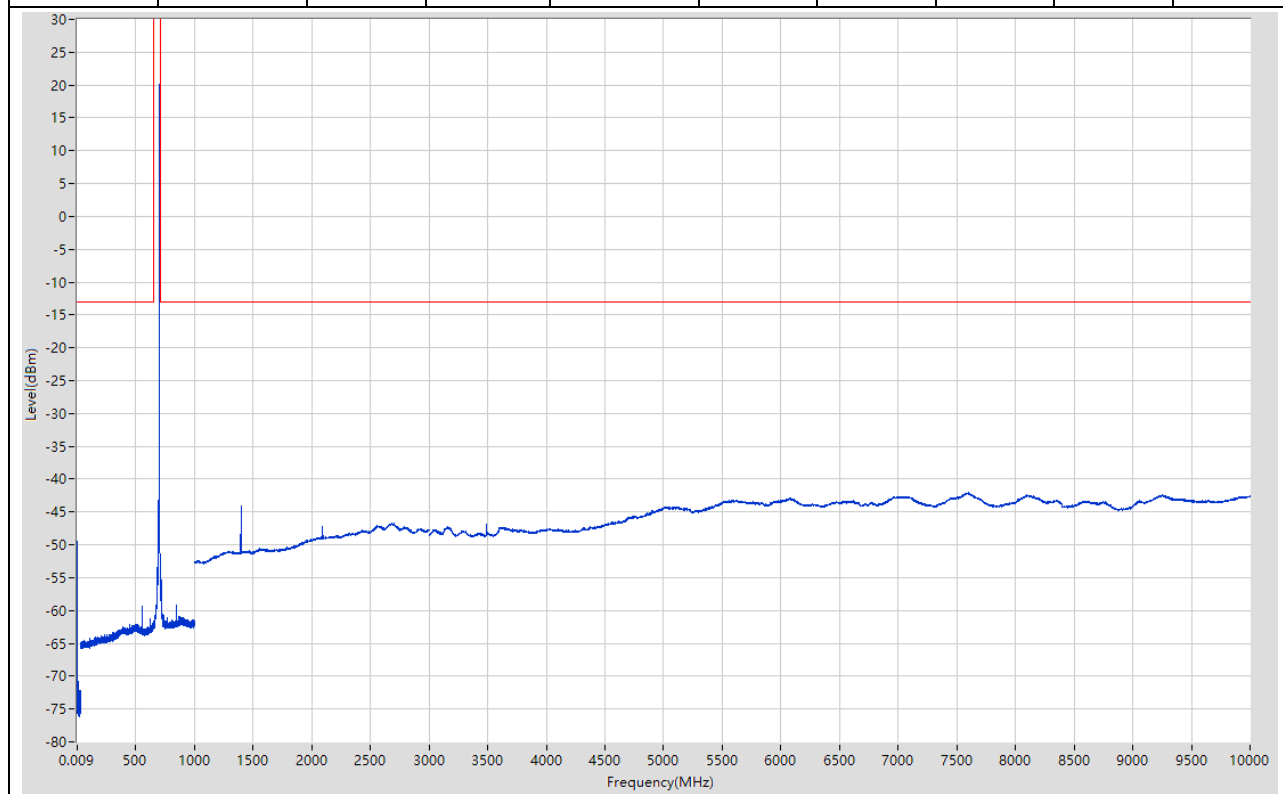
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.92	-13	35.92	Pass	401
0.15	30	0.01	RMS	0.15	-55.78	-13	42.78	Pass	5971
30	653	0.1	RMS	643.8	-54.06	-13	41.06	Pass	12461
653	708	0.1	RMS	663	21.88	60	38.12	Pass	1101
708	1000	0.1	RMS	802.6	-55.5	-13	42.5	Pass	5841
1000	3000	1	RMS	1326	-35.96	-13	22.96	Pass	4001
3000	10000	1	RMS	7598	-41.91	-13	28.91	Pass	14001



79. NB-IoT_Band71_QPSK_3.75kHz_1@0_Low

79.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

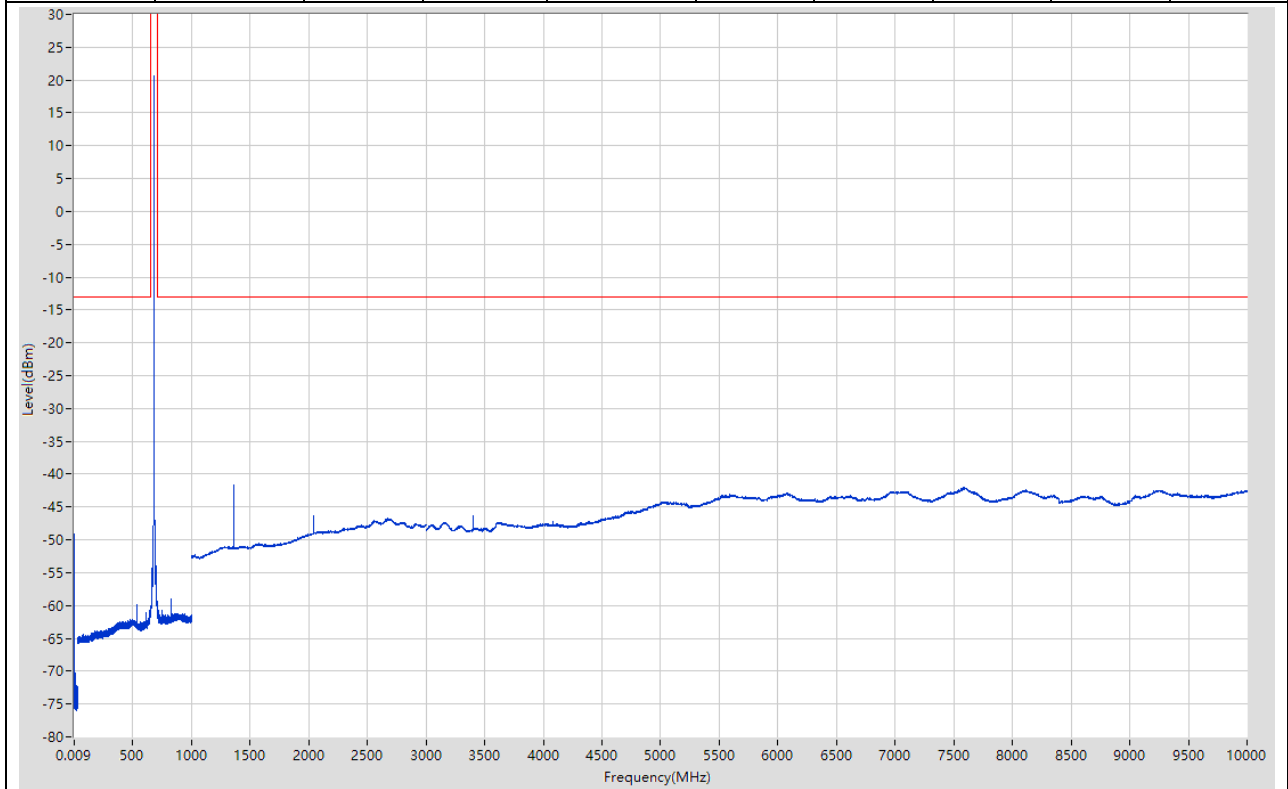
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.42	-13	36.42	Pass	401
0.15	30	0.01	RMS	0.15	-56.08	-13	43.08	Pass	5971
30	653	0.1	RMS	550.9	-59.44	-13	46.44	Pass	12461
653	708	0.1	RMS	697.8	20.08	60	39.92	Pass	1101
708	1000	0.1	RMS	708.1	-54.85	-13	41.85	Pass	5841
1000	3000	1	RMS	1396	-44.14	-13	31.14	Pass	4001
3000	10000	1	RMS	7595	-42.03	-13	29.03	Pass	14001



80. NB-IoT_Band71_QPSK_3.75kHz_1@0_Mid

80.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

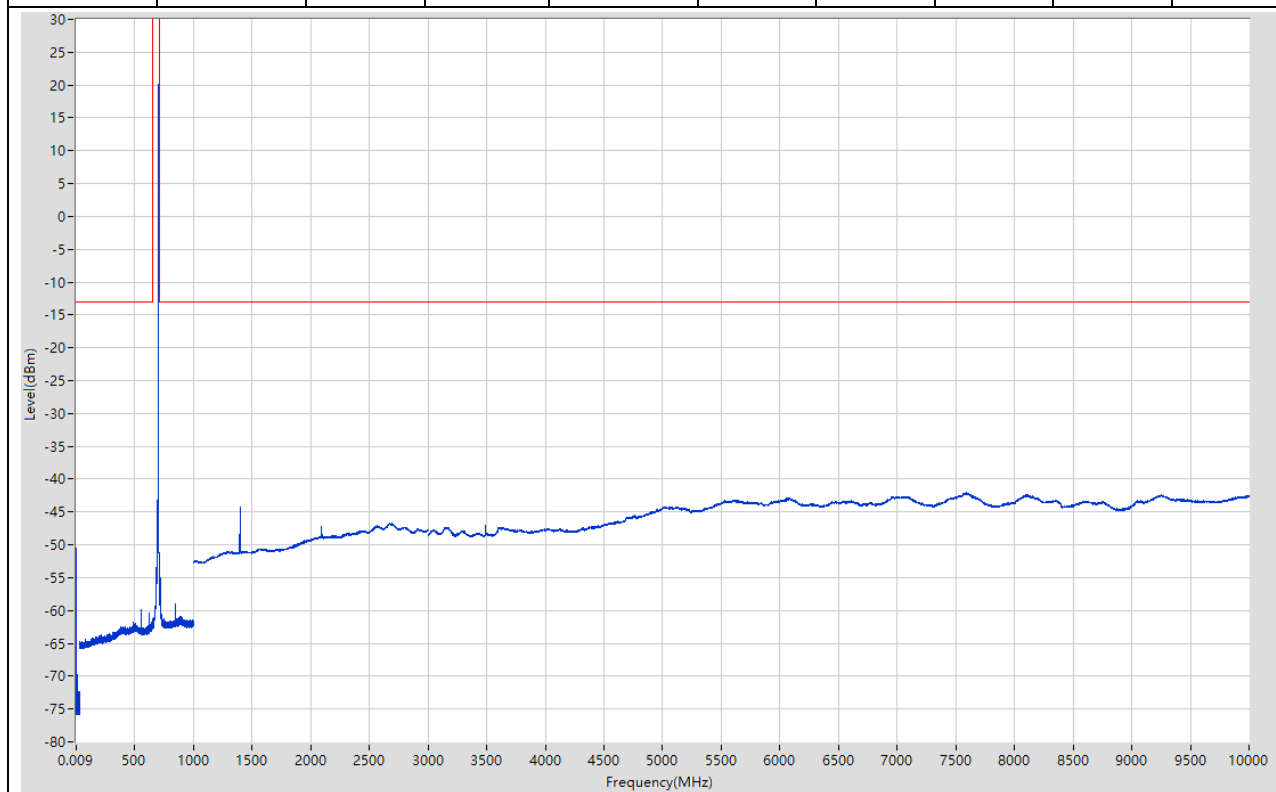
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.13	-13	36.13	Pass	401
0.15	30	0.01	RMS	0.15	-56.3	-13	43.3	Pass	5971
30	653	0.1	RMS	537.2	-59.91	-13	46.91	Pass	12461
653	708	0.1	RMS	680.4	20.72	60	39.28	Pass	1101
708	1000	0.1	RMS	823.7	-58.93	-13	45.93	Pass	5841
1000	3000	1	RMS	1361	-41.58	-13	28.58	Pass	4001
3000	10000	1	RMS	7592	-42	-13	29	Pass	14001



81. NB-IoT_Band71_QPSK_3.75kHz_1@0_High

81.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

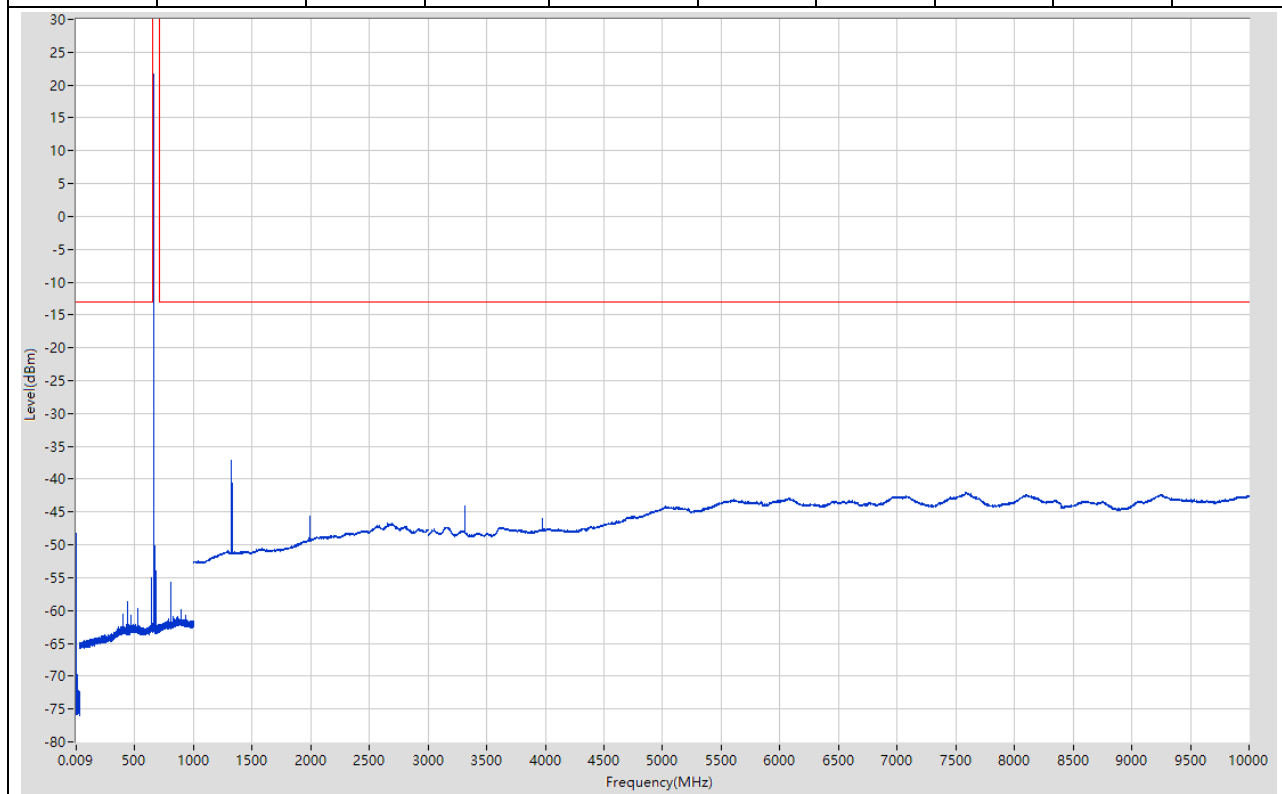
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.54	-13	37.54	Pass	401
0.15	30	0.01	RMS	0.15	-56.03	-13	43.03	Pass	5971
30	653	0.1	RMS	550.9	-59.88	-13	46.88	Pass	12461
653	708	0.1	RMS	697.8	20.07	60	39.93	Pass	1101
708	1000	0.1	RMS	708	-54.83	-13	41.83	Pass	5841
1000	3000	1	RMS	1396	-44.22	-13	31.22	Pass	4001
3000	10000	1	RMS	7587	-42.07	-13	29.07	Pass	14001



82. NB-IoT_Band71_QPSK_15kHz_1@0_Low

82.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

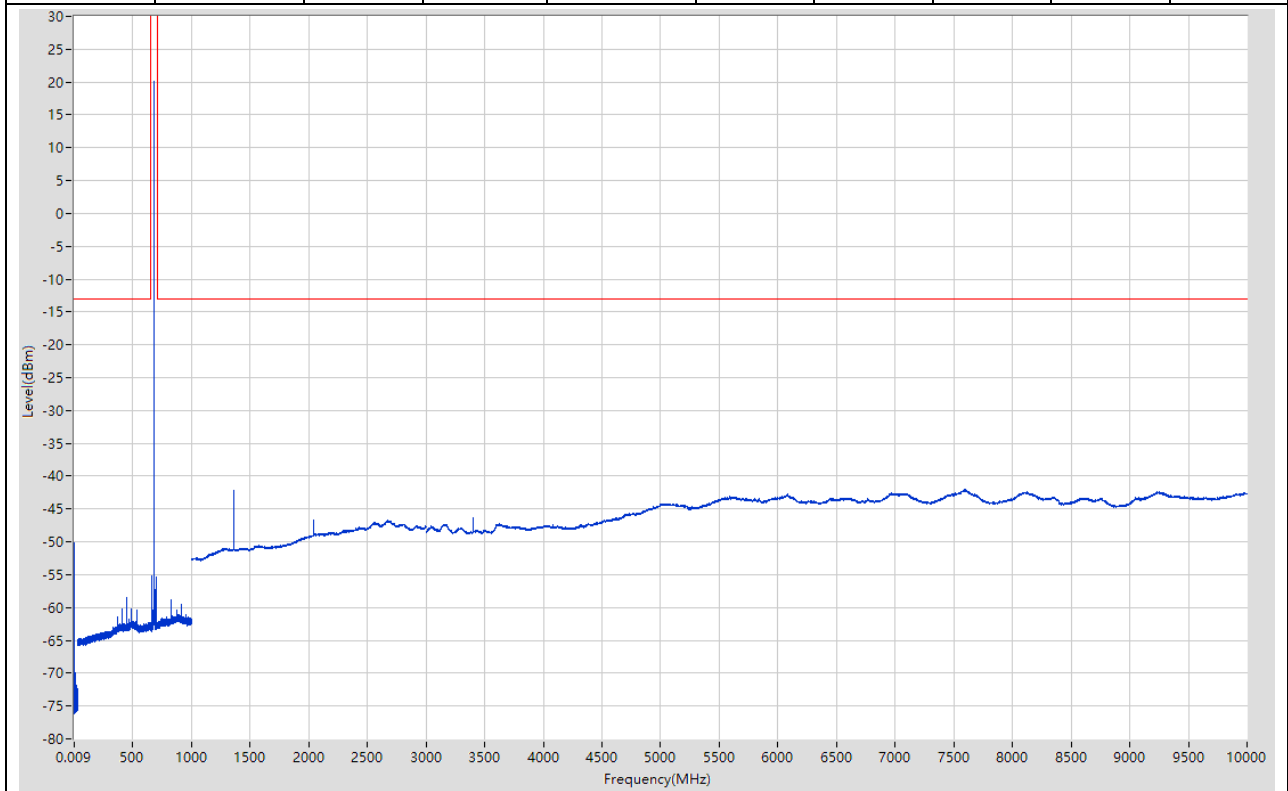
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-48.29	-13	35.29	Pass	401
0.15	30	0.01	RMS	0.15	-54.65	-13	41.65	Pass	5971
30	653	0.1	RMS	643.8	-55.03	-13	42.03	Pass	12461
653	708	0.1	RMS	663	21.66	60	38.34	Pass	1101
708	1000	0.1	RMS	802.6	-55.63	-13	42.63	Pass	5841
1000	3000	1	RMS	1326	-37.06	-13	24.06	Pass	4001
3000	10000	1	RMS	7586	-42.04	-13	29.04	Pass	14001



83. NB-IoT_Band71_QPSK_15kHz_1@0_Mid

83.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

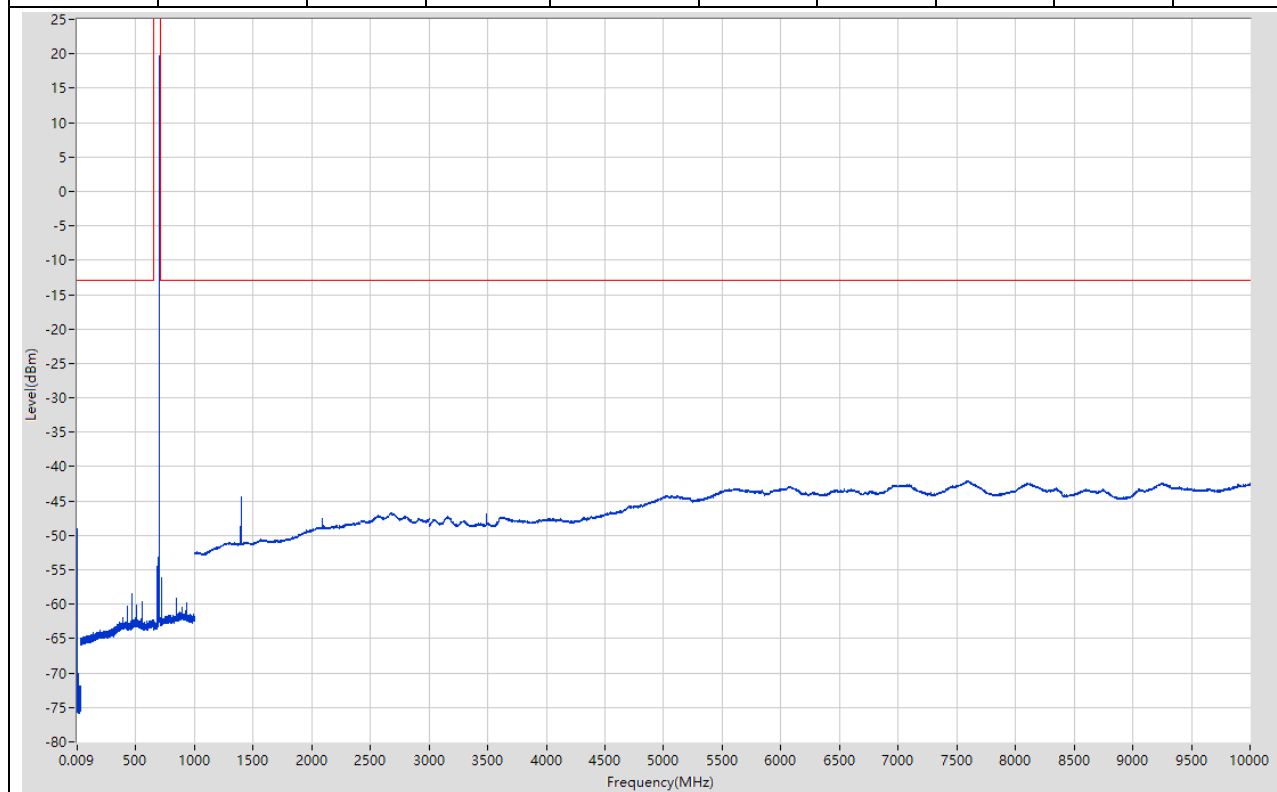
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.22	-13	37.22	Pass	401
0.15	30	0.01	RMS	0.15	-56.29	-13	43.29	Pass	5971
30	653	0.1	RMS	450	-58.51	-13	45.51	Pass	12461
653	708	0.1	RMS	680.4	20.05	60	39.95	Pass	1101
708	1000	0.1	RMS	823.7	-58.86	-13	45.86	Pass	5841
1000	3000	1	RMS	1361	-42.25	-13	29.25	Pass	4001
3000	10000	1	RMS	7587	-42.06	-13	29.06	Pass	14001



84. NB-IoT_Band71_QPSK_15kHz_1@0_High

84.1. NB-IoT Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.06	-13	36.06	Pass	401
0.15	30	0.01	RMS	0.15	-55.59	-13	42.59	Pass	5971
30	653	0.1	RMS	467.4	-58.47	-13	45.47	Pass	12461
653	708	0.1	RMS	697.8	19.72	60	40.28	Pass	1101
708	1000	0.1	RMS	717	-56.17	-13	43.17	Pass	5841
1000	3000	1	RMS	1396	-44.41	-13	31.41	Pass	4001
3000	10000	1	RMS	7586	-42.08	-13	29.08	Pass	14001



--BLANK BELOW--