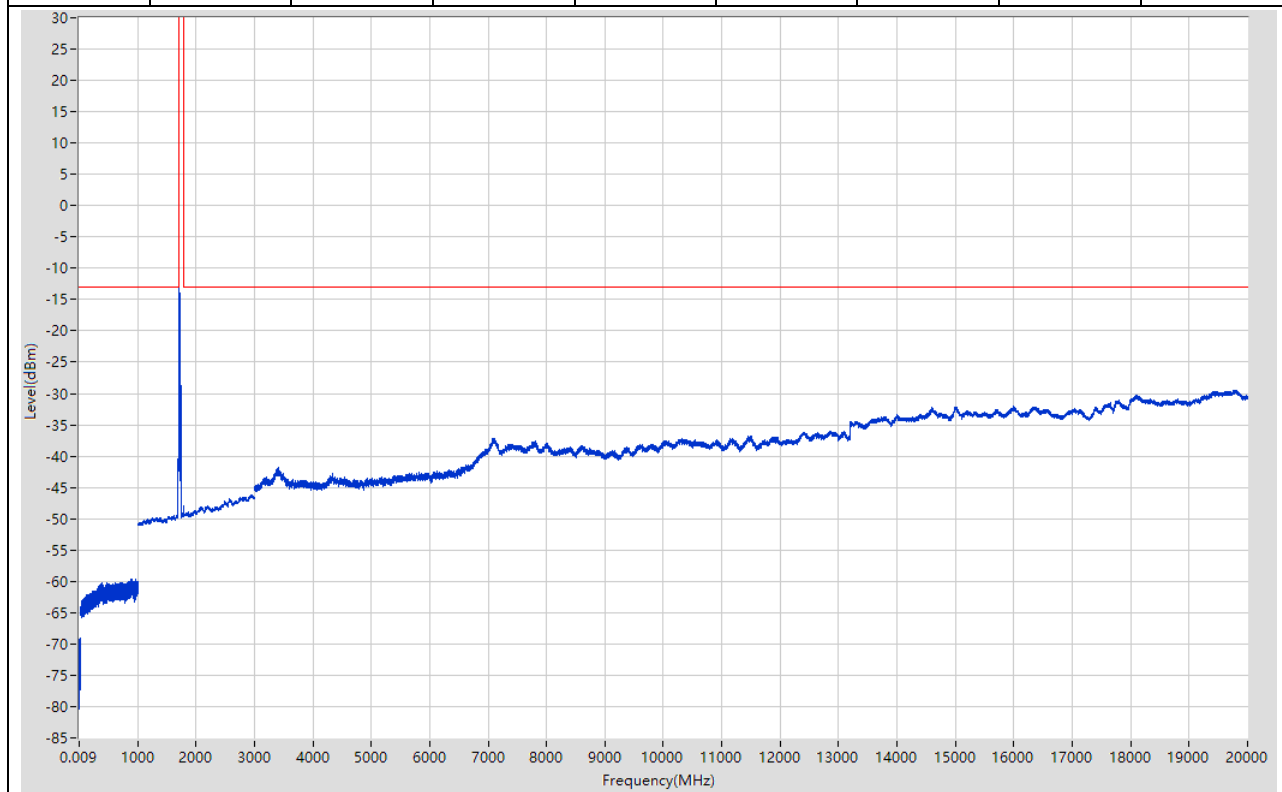


10.31. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:31, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

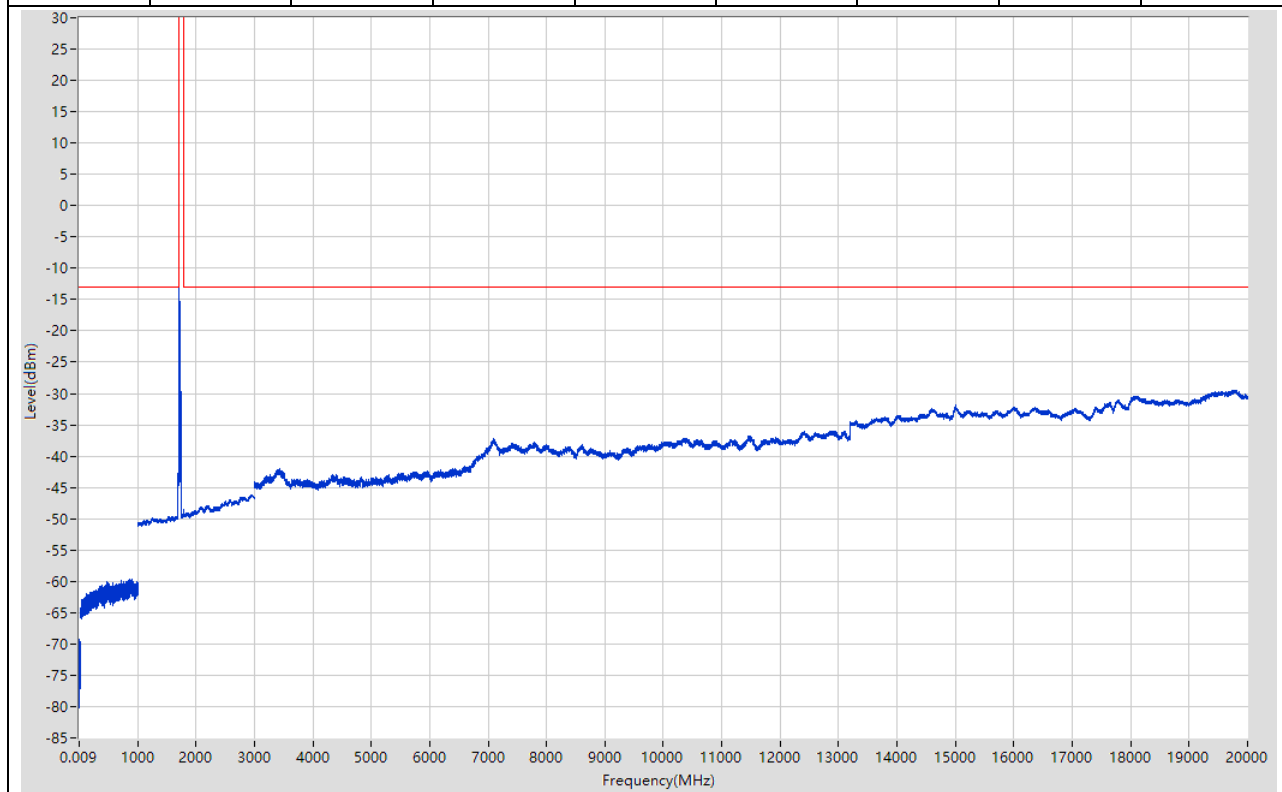
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.017	-70.75	-13	Pass	401
0.15	30	0.01	RMS	20.42	-68.99	-13	Pass	2986
30	1000	0.1	RMS	884.523	-59.67	-13	Pass	9701
1000	1700	1	RMS	1693	-40.44	-13	Pass	701
1700	1790	1	RMS	1711.025	22.58	60	Pass	401
1790	3000	1	RMS	2960	-46.12	-13	Pass	1211
3000	12000	1	RMS	11502	-36.79	-13	Pass	9002
12000	20000	1	RMS	19802	-29.42	-13	Pass	8001



10.32. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:32, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

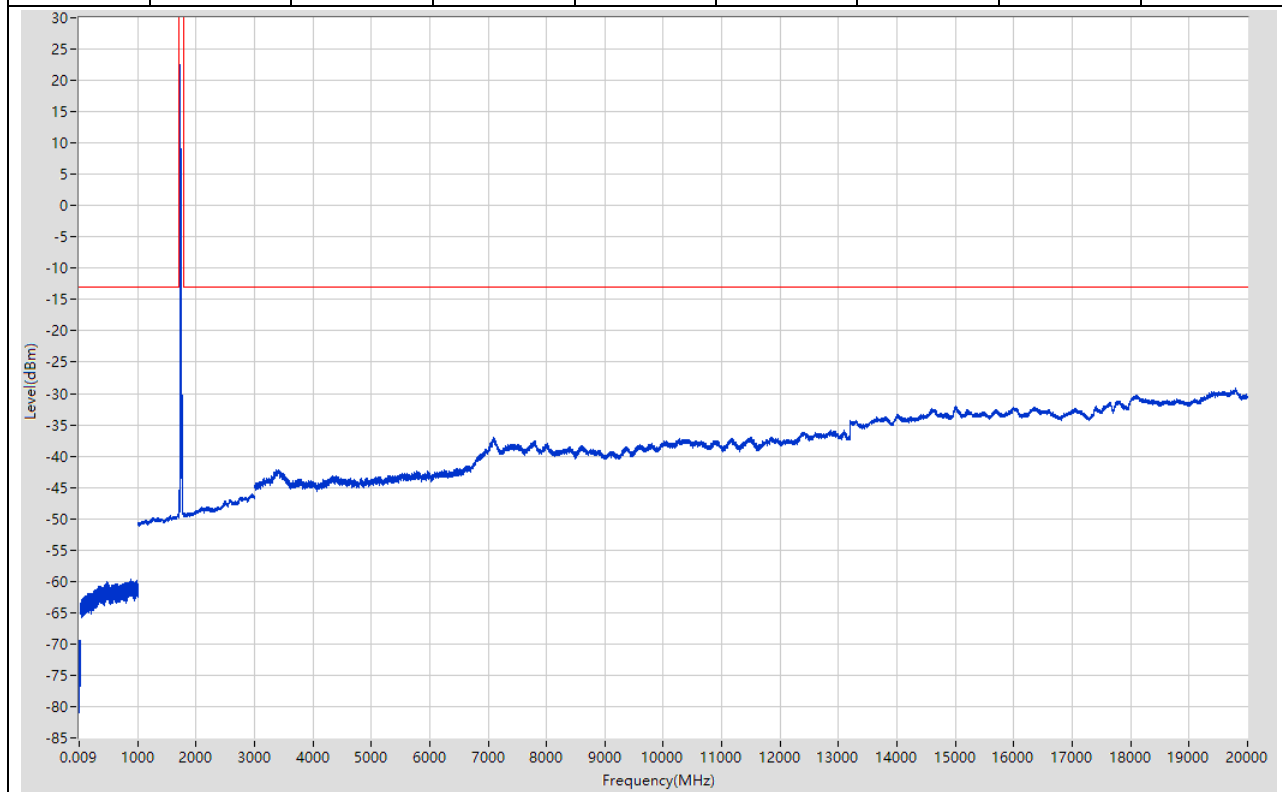
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.63	-13	Pass	401
0.15	30	0.01	RMS	5.47	-69.17	-13	Pass	2986
30	1000	0.1	RMS	857.005	-59.58	-13	Pass	9701
1000	1700	1	RMS	1693	-42.76	-13	Pass	701
1700	1790	1	RMS	1711.025	21.67	60	Pass	401
1790	3000	1	RMS	2959	-46.18	-13	Pass	1211
3000	12000	1	RMS	11495	-36.79	-13	Pass	9002
12000	20000	1	RMS	19814	-29.44	-13	Pass	8001



10.33. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:33, Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

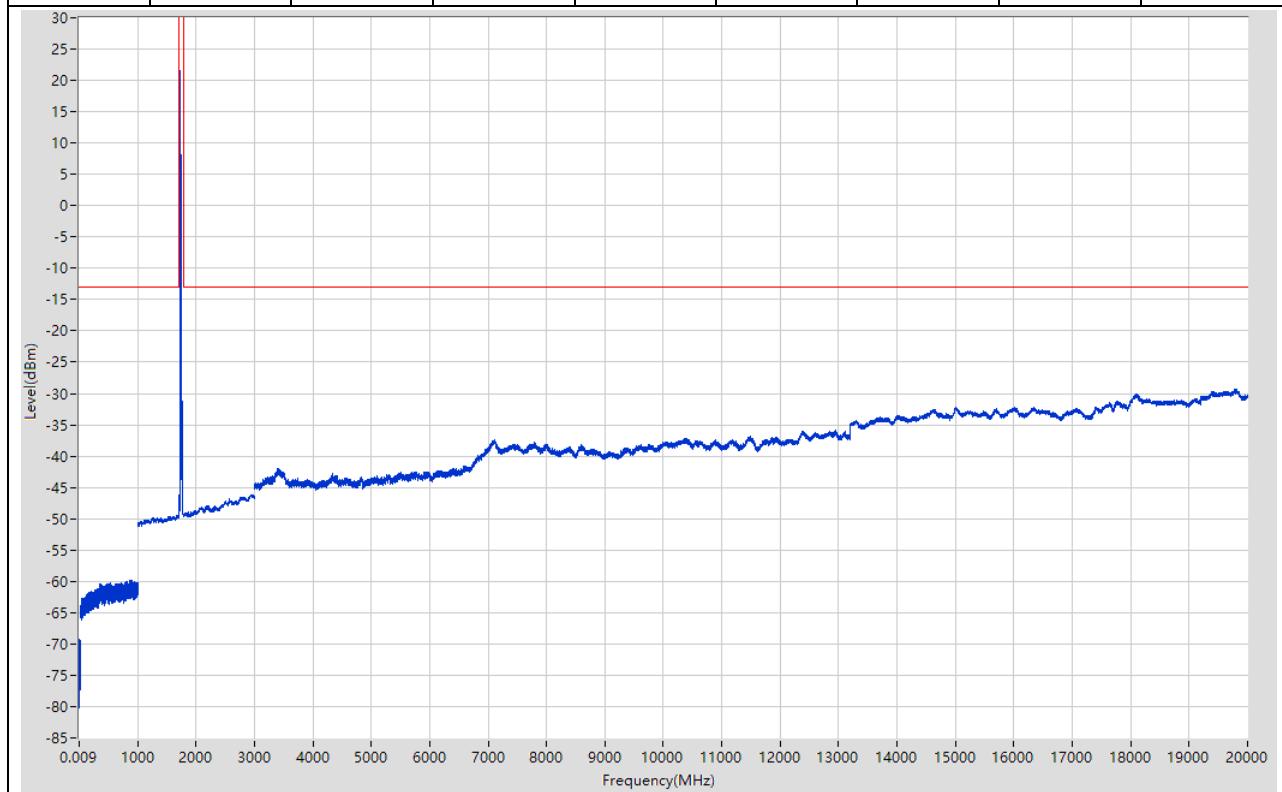
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.072	-72.24	-13	Pass	401
0.15	30	0.01	RMS	28.25	-69.39	-13	Pass	2986
30	1000	0.1	RMS	877.119	-59.73	-13	Pass	9701
1000	1700	1	RMS	1700	-46.67	-13	Pass	701
1700	1790	1	RMS	1736	22.44	60	Pass	401
1790	3000	1	RMS	2969	-46.05	-13	Pass	1211
3000	12000	1	RMS	11502	-36.95	-13	Pass	9002
12000	20000	1	RMS	19801	-29.21	-13	Pass	8001



10.34. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:34, Channel:132322, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

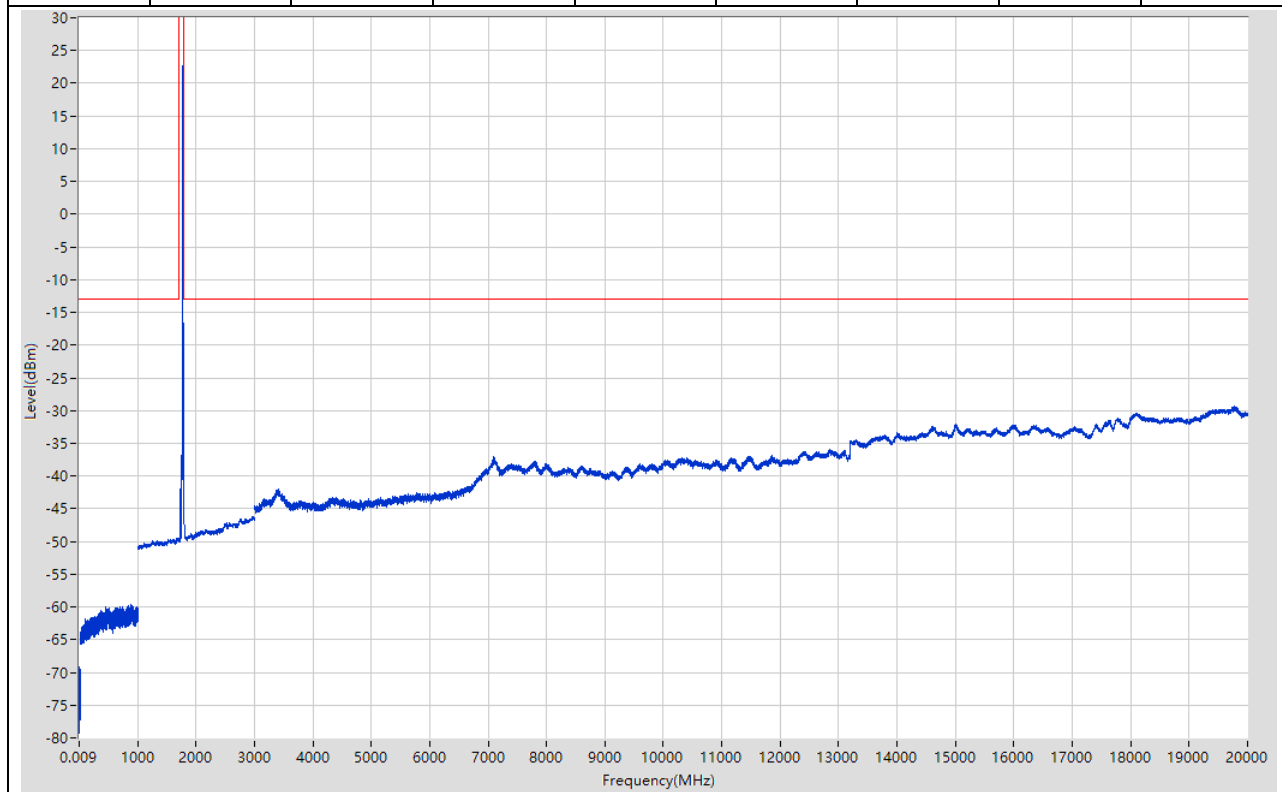
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.072	-71.7	-13	Pass	401
0.15	30	0.01	RMS	0.81	-69.23	-13	Pass	2986
30	1000	0.1	RMS	904.237	-59.76	-13	Pass	9701
1000	1700	1	RMS	1700	-47.16	-13	Pass	701
1700	1790	1	RMS	1736	21.51	60	Pass	401
1790	3000	1	RMS	2965	-46.14	-13	Pass	1211
3000	12000	1	RMS	11482	-36.77	-13	Pass	9002
12000	20000	1	RMS	19809	-29.23	-13	Pass	8001



10.35. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:35, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

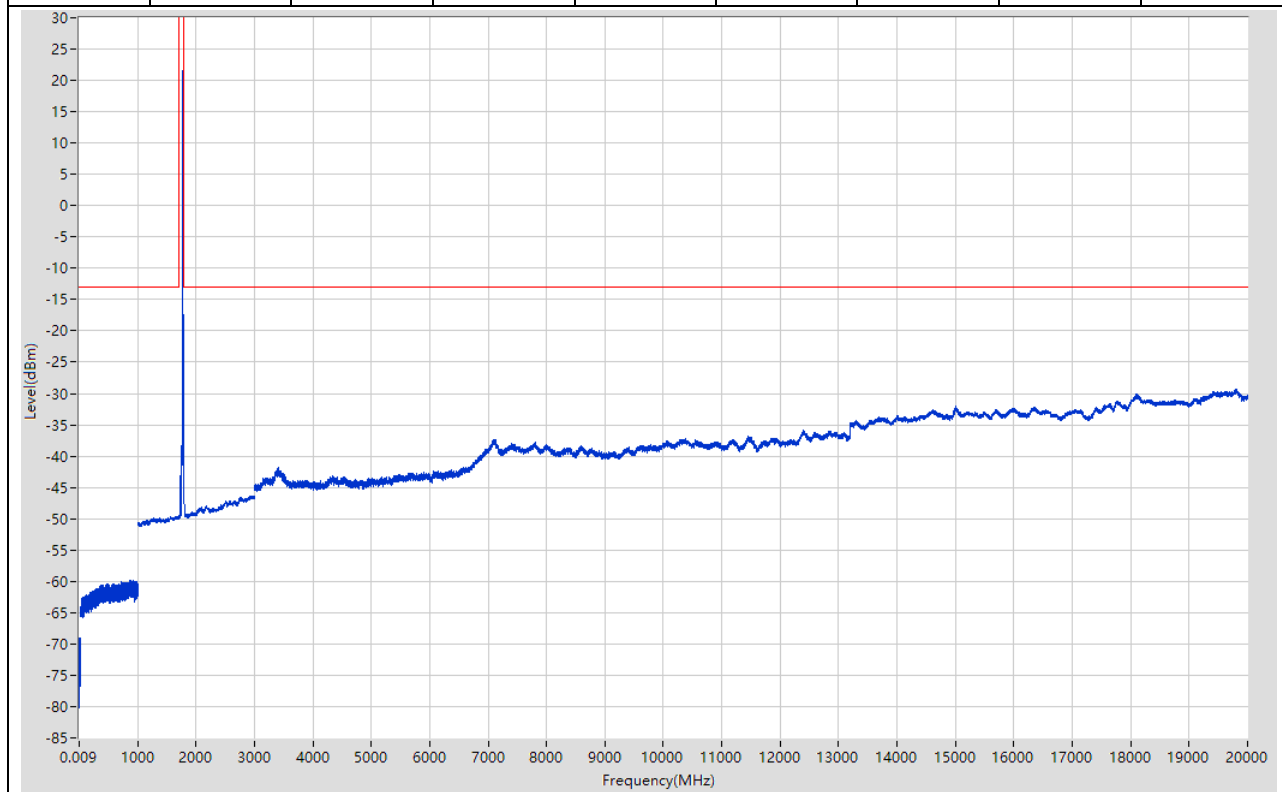
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.019	-71.2	-13	Pass	401
0.15	30	0.01	RMS	1.1	-69.23	-13	Pass	2986
30	1000	0.1	RMS	876.618	-59.61	-13	Pass	9701
1000	1700	1	RMS	1696	-49.54	-13	Pass	701
1700	1790	1	RMS	1760.975	22.62	60	Pass	401
1790	3000	1	RMS	1797	-35.71	-13	Pass	1211
3000	12000	1	RMS	11855	-36.9	-13	Pass	9002
12000	20000	1	RMS	19770	-29.4	-13	Pass	8001



10.36. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:36, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

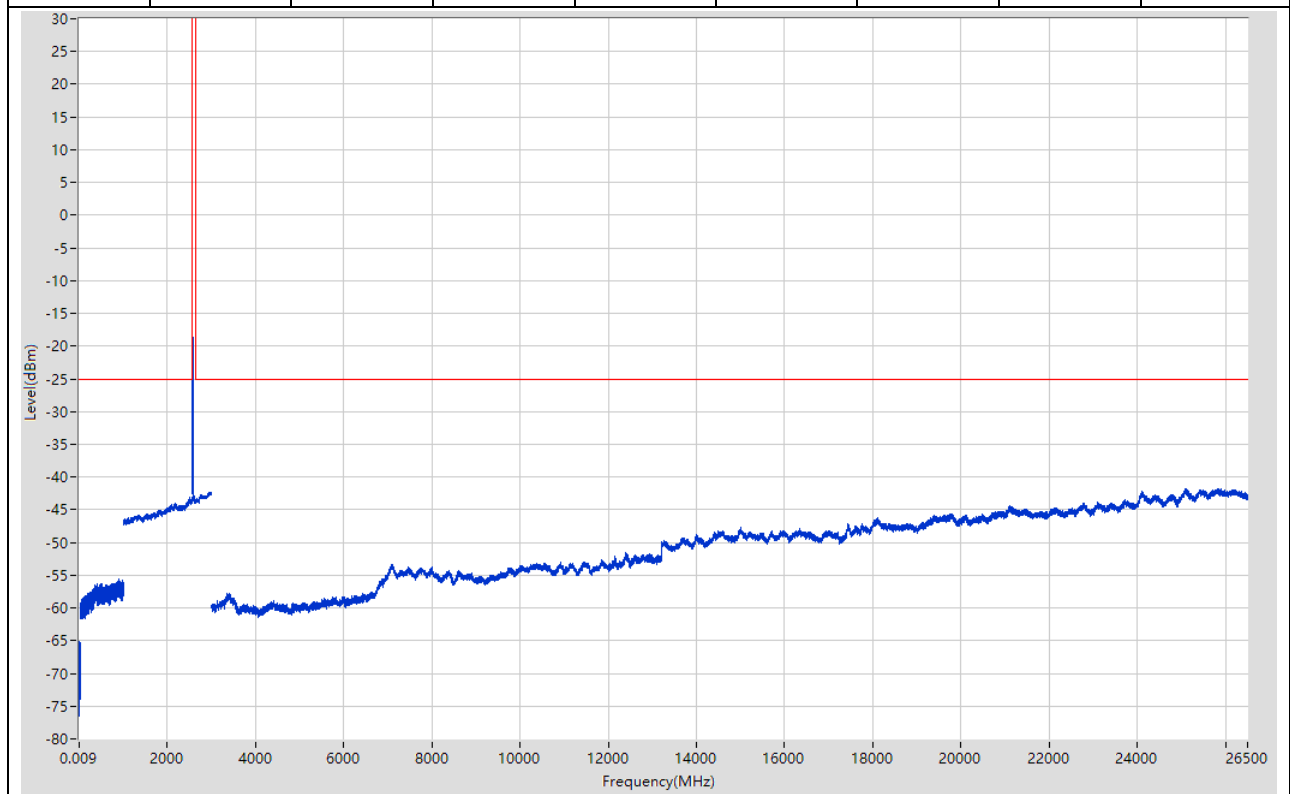
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.095	-72.13	-13	Pass	401
0.15	30	0.01	RMS	1.02	-69.08	-13	Pass	2986
30	1000	0.1	RMS	875.718	-59.79	-13	Pass	9701
1000	1700	1	RMS	1698	-49.49	-13	Pass	701
1700	1790	1	RMS	1760.975	21.59	60	Pass	401
1790	3000	1	RMS	1797	-36.7	-13	Pass	1211
3000	12000	1	RMS	11452	-36.9	-13	Pass	9002
12000	20000	1	RMS	19809	-29.34	-13	Pass	8001



11. LTE_Band38

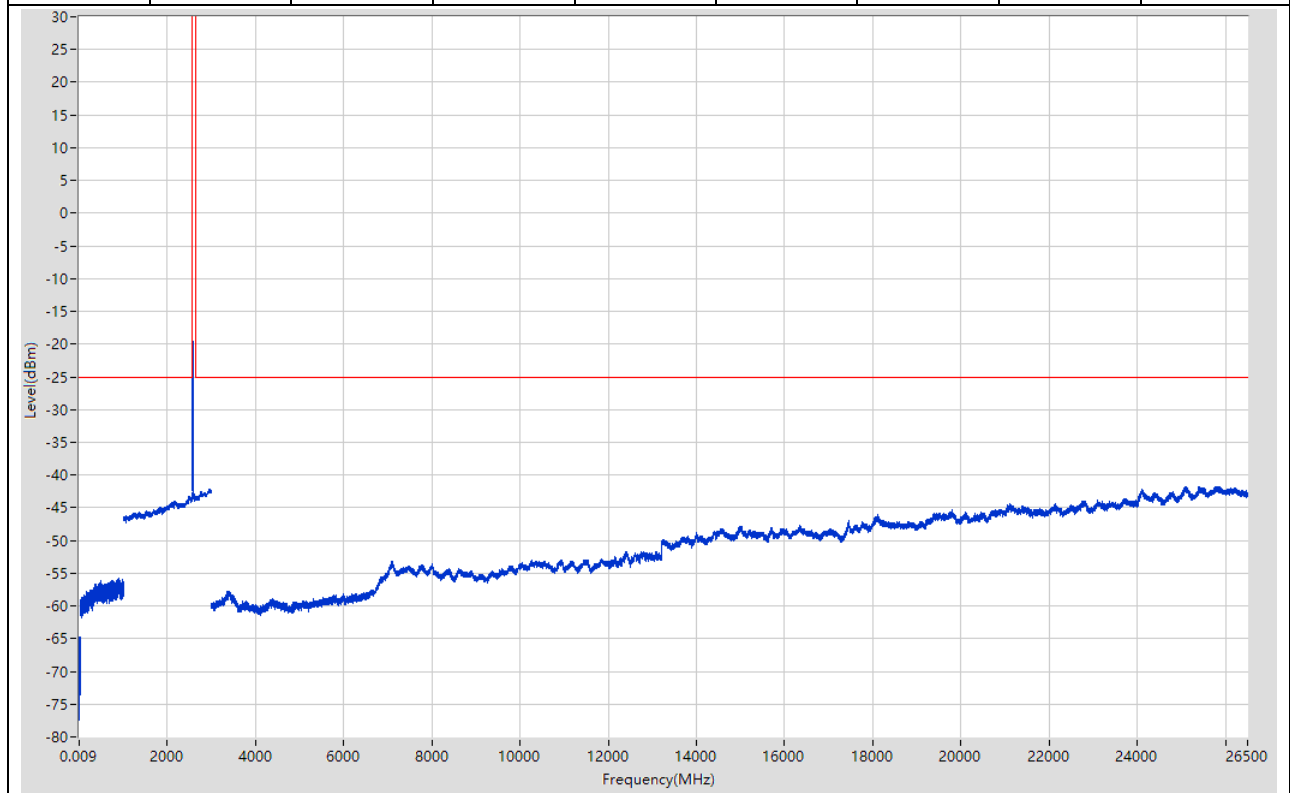
11.1. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.79	-25	Pass	401
0.15	30	0.01	RMS	0.22	-65.18	-25	Pass	2986
30	1000	0.1	RMS	902.736	-55.63	-25	Pass	9701
1000	2560	1	RMS	2558	-43.08	-25	Pass	1561
2560	2630	1	RMS	2570.325	23.09	60	Pass	401
2630	3000	1	RMS	2957.45	-42.29	-25	Pass	401
3000	12000	1	RMS	11847	-52.71	-25	Pass	9002
12000	26500	1	RMS	25107	-41.72	-25	Pass	14502



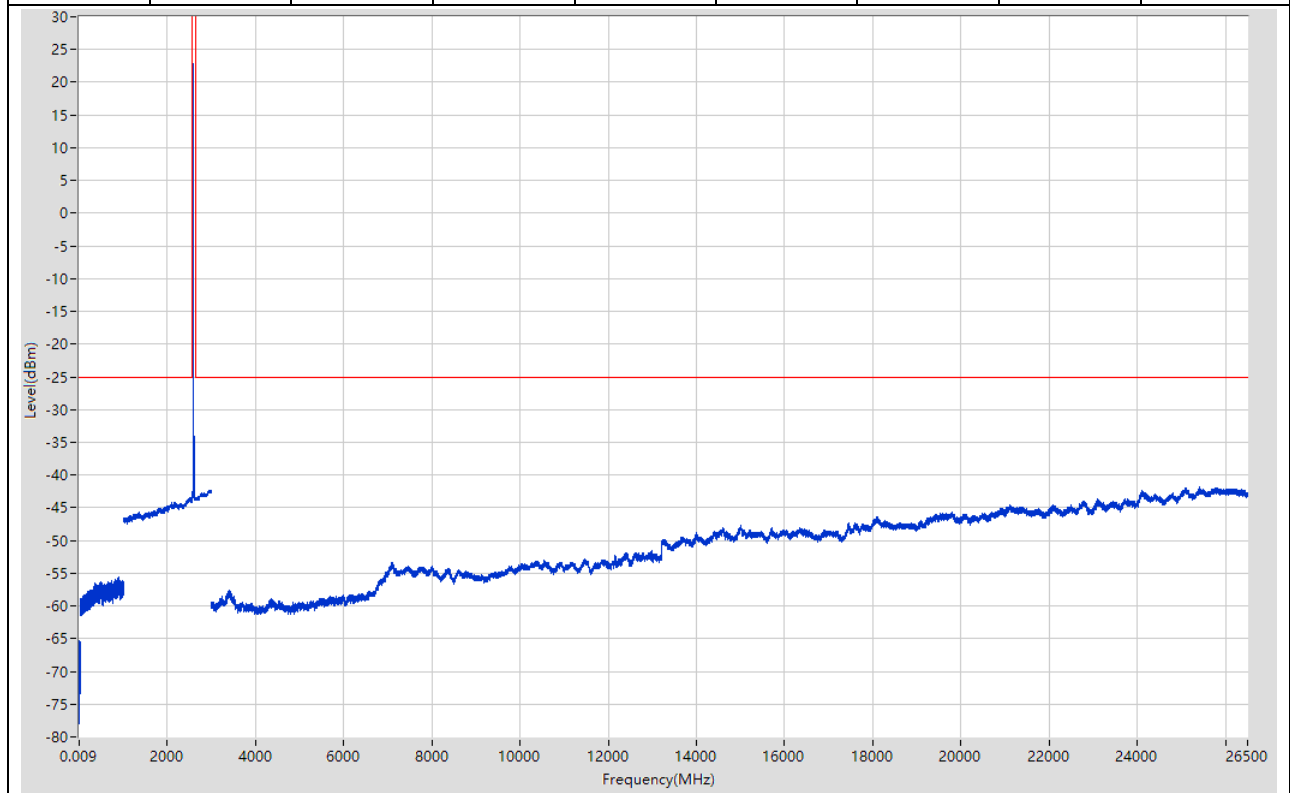
11.2. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.98	-25	Pass	401
0.15	30	0.01	RMS	29.04	-64.76	-25	Pass	2986
30	1000	0.1	RMS	909.54	-55.76	-25	Pass	9701
1000	2560	1	RMS	2559	-42.77	-25	Pass	1561
2560	2630	1	RMS	2570.325	22.22	60	Pass	401
2630	3000	1	RMS	2959.3	-42.23	-25	Pass	401
3000	12000	1	RMS	11850	-52.75	-25	Pass	9002
12000	26500	1	RMS	25810	-41.79	-25	Pass	14502



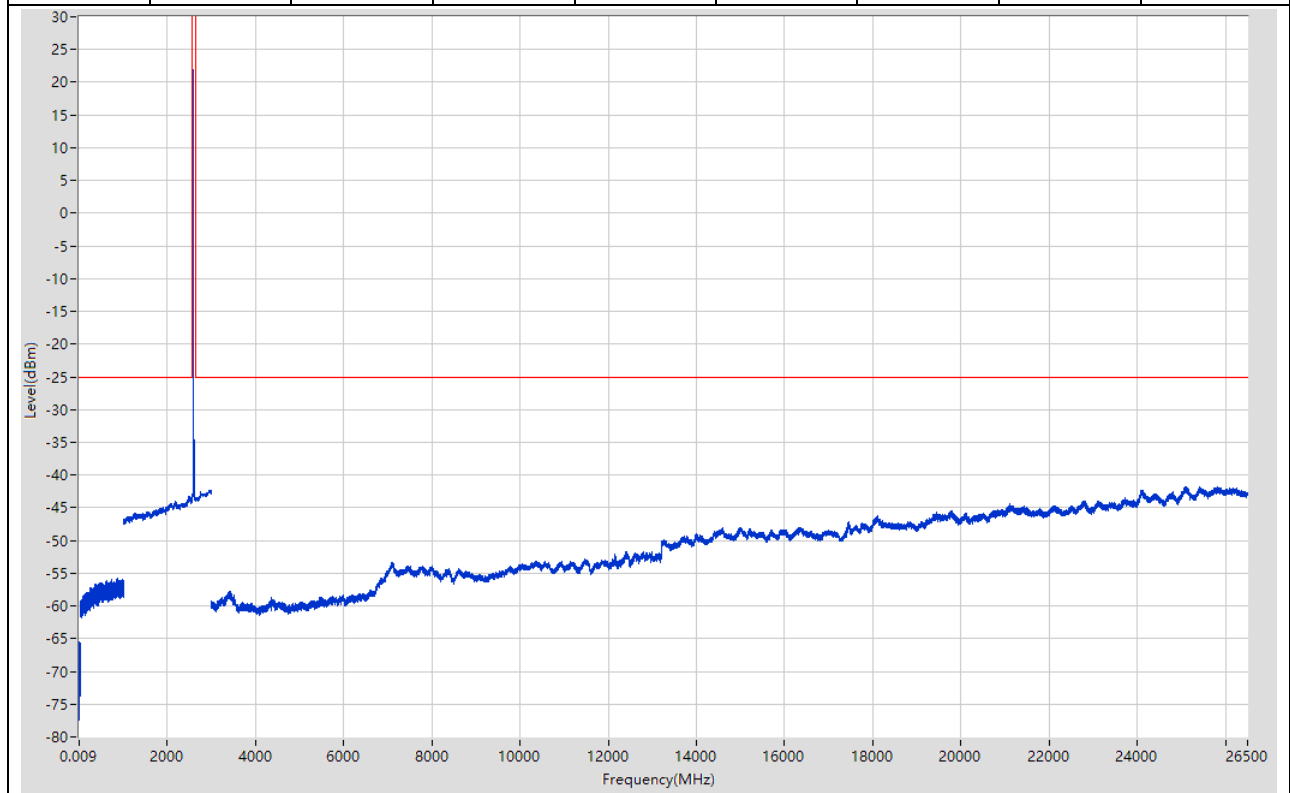
11.3. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:38000, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-68.85	-25	Pass	401
0.15	30	0.01	RMS	1.08	-65.39	-25	Pass	2986
30	1000	0.1	RMS	901.435	-55.63	-25	Pass	9701
1000	2560	1	RMS	2559	-43.37	-25	Pass	1561
2560	2630	1	RMS	2592.725	22.79	60	Pass	401
2630	3000	1	RMS	2959.3	-42.33	-25	Pass	401
3000	12000	1	RMS	11462	-52.89	-25	Pass	9002
12000	26500	1	RMS	25408	-41.89	-25	Pass	14502



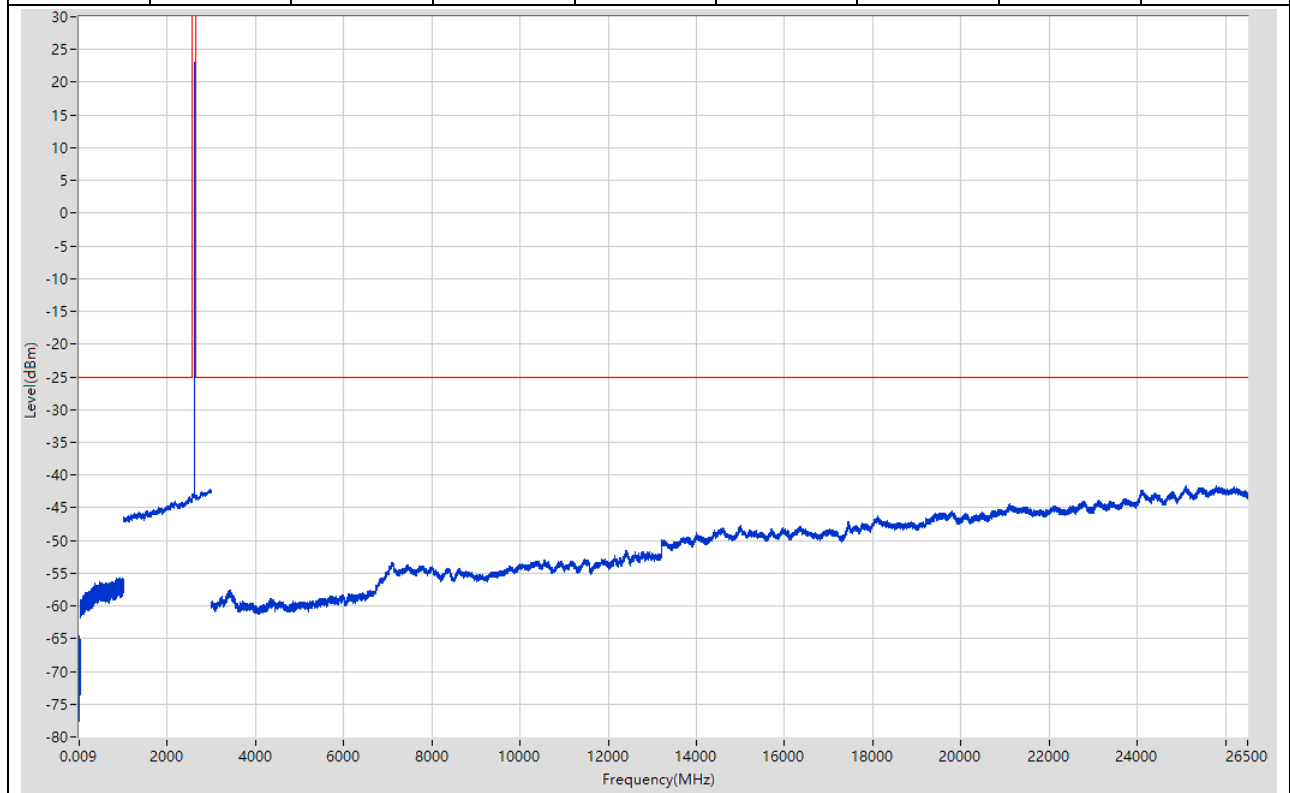
11.4. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:38000, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.072	-67.93	-25	Pass	401
0.15	30	0.01	RMS	11.54	-65.47	-25	Pass	2986
30	1000	0.1	RMS	872.115	-55.84	-25	Pass	9701
1000	2560	1	RMS	2503	-43.24	-25	Pass	1561
2560	2630	1	RMS	2592.725	21.83	60	Pass	401
2630	3000	1	RMS	2968.55	-42.33	-25	Pass	401
3000	12000	1	RMS	11459	-52.89	-25	Pass	9002
12000	26500	1	RMS	25100	-41.76	-25	Pass	14502



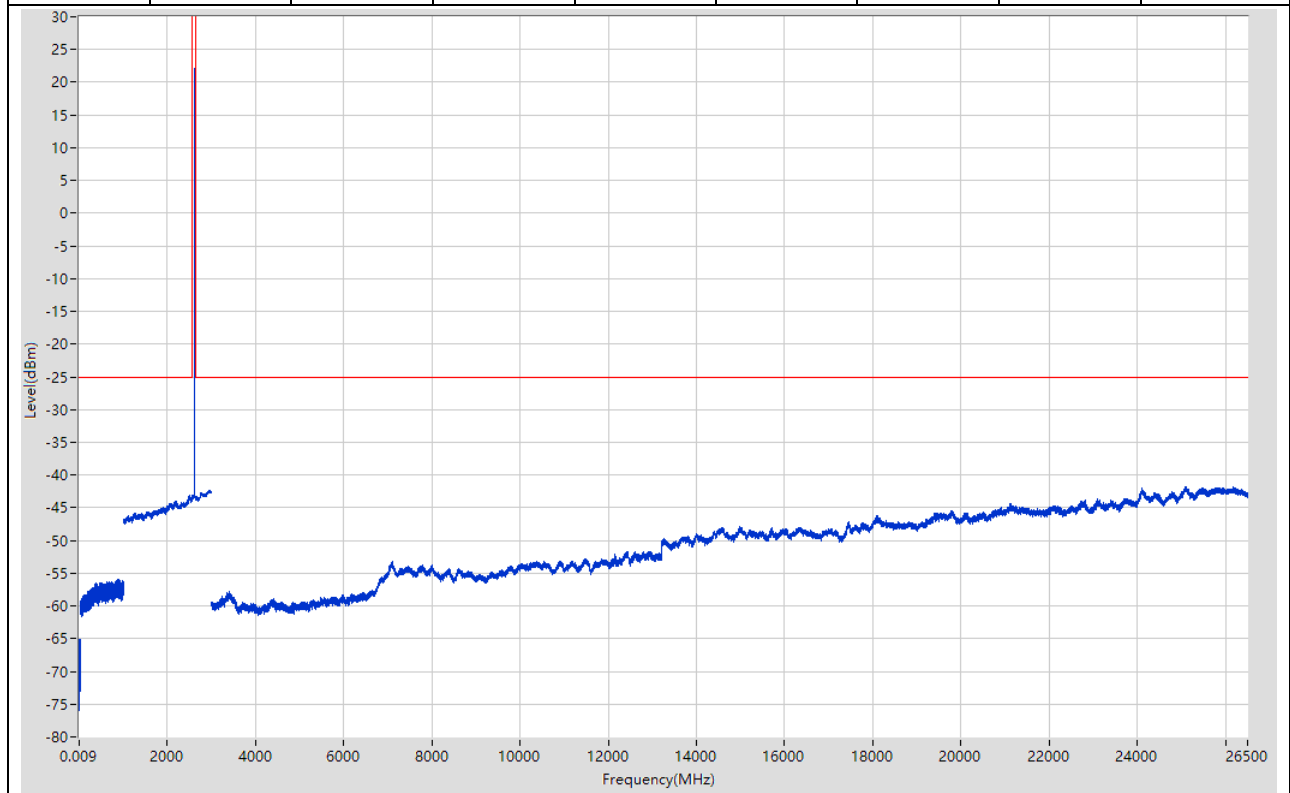
11.5. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-67.58	-25	Pass	401
0.15	30	0.01	RMS	3	-64.64	-25	Pass	2986
30	1000	0.1	RMS	992.995	-55.79	-25	Pass	9701
1000	2560	1	RMS	2511	-43.3	-25	Pass	1561
2560	2630	1	RMS	2615.125	22.95	60	Pass	401
2630	3000	1	RMS	2964.85	-42.22	-25	Pass	401
3000	12000	1	RMS	11845	-52.86	-25	Pass	9002
12000	26500	1	RMS	25792	-41.61	-25	Pass	14502



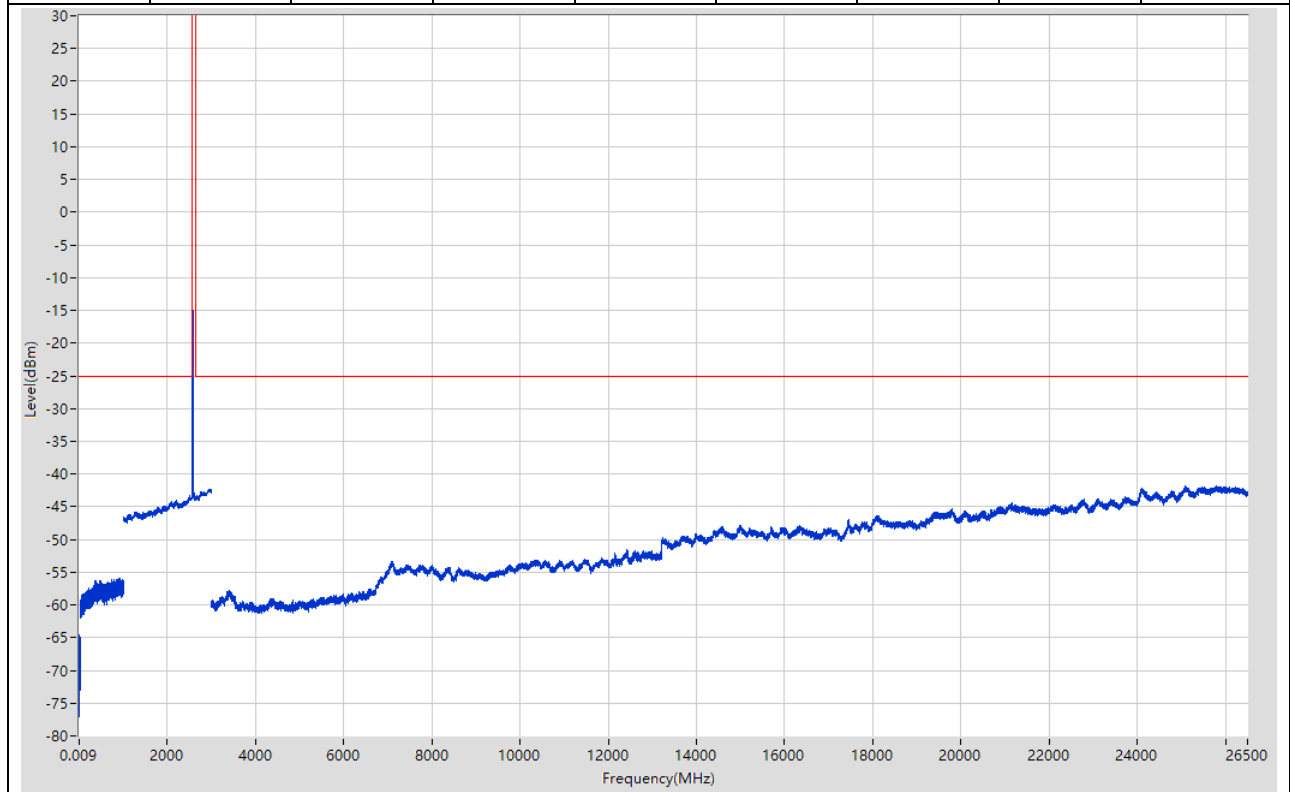
11.6. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.72	-25	Pass	401
0.15	30	0.01	RMS	15.89	-65.18	-25	Pass	2986
30	1000	0.1	RMS	905.437	-55.86	-25	Pass	9701
1000	2560	1	RMS	2511	-43.07	-25	Pass	1561
2560	2630	1	RMS	2615.3	22.18	60	Pass	401
2630	3000	1	RMS	2963.925	-42.33	-25	Pass	401
3000	12000	1	RMS	11456	-52.74	-25	Pass	9002
12000	26500	1	RMS	25112	-41.8	-25	Pass	14502



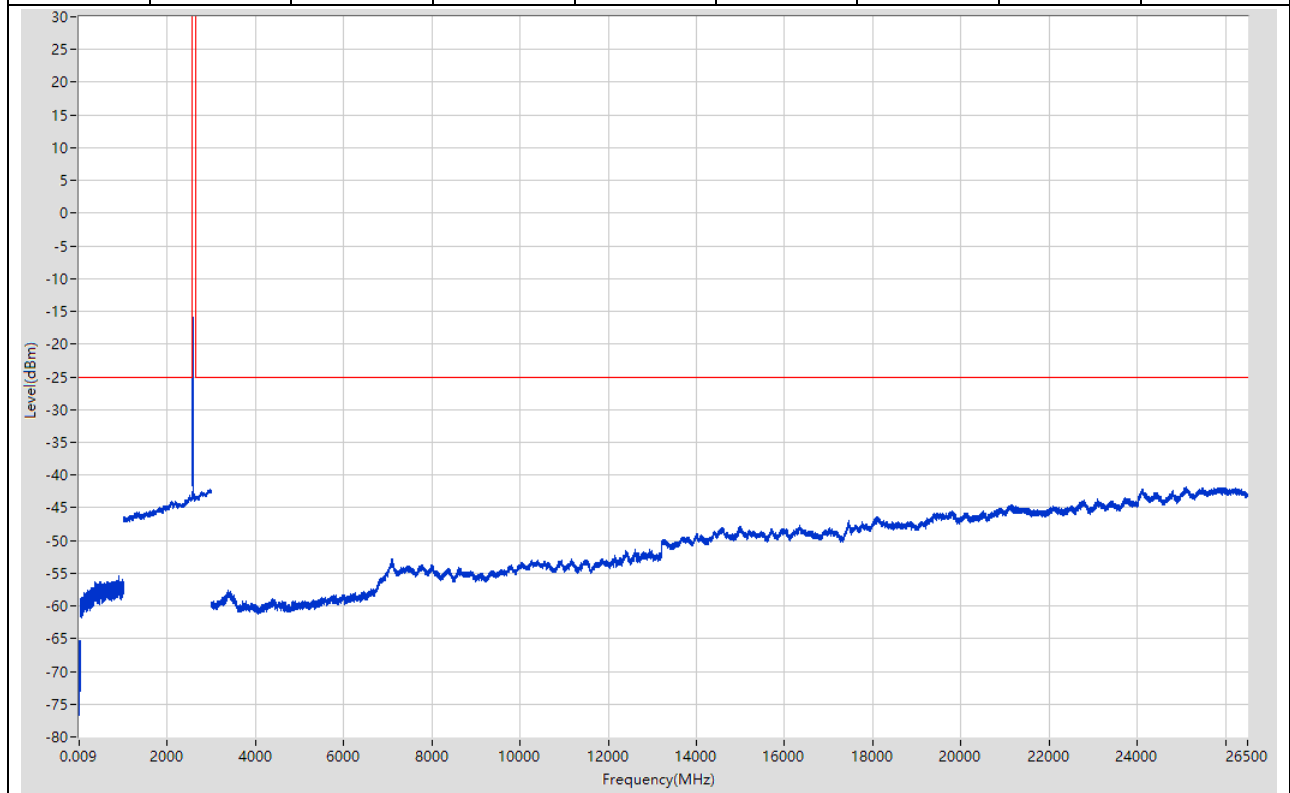
11.7. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.017	-66.13	-25	Pass	401
0.15	30	0.01	RMS	0.15	-64.57	-25	Pass	2986
30	1000	0.1	RMS	901.535	-55.88	-25	Pass	9701
1000	2560	1	RMS	2560	-40.91	-25	Pass	1561
2560	2630	1	RMS	2570.5	22.65	60	Pass	401
2630	3000	1	RMS	2973.175	-42.31	-25	Pass	401
3000	12000	1	RMS	11850	-52.84	-25	Pass	9002
12000	26500	1	RMS	25804	-41.85	-25	Pass	14502



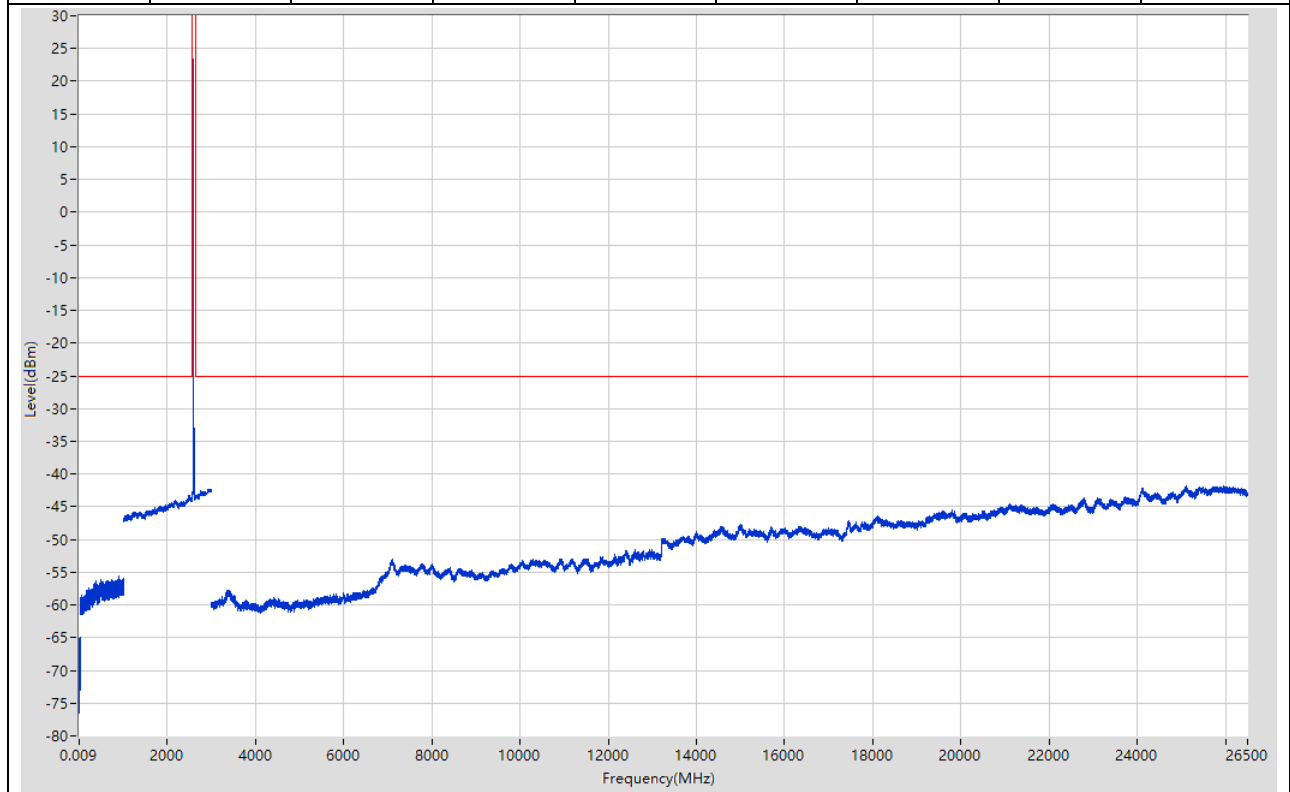
11.8. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-66.64	-25	Pass	401
0.15	30	0.01	RMS	6.36	-65.32	-25	Pass	2986
30	1000	0.1	RMS	902.135	-55.45	-25	Pass	9701
1000	2560	1	RMS	2559	-42.59	-25	Pass	1561
2560	2630	1	RMS	2570.325	21.9	60	Pass	401
2630	3000	1	RMS	2963	-42.24	-25	Pass	401
3000	12000	1	RMS	11166	-52.85	-25	Pass	9002
12000	26500	1	RMS	25106	-41.87	-25	Pass	14502



11.9. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:38000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

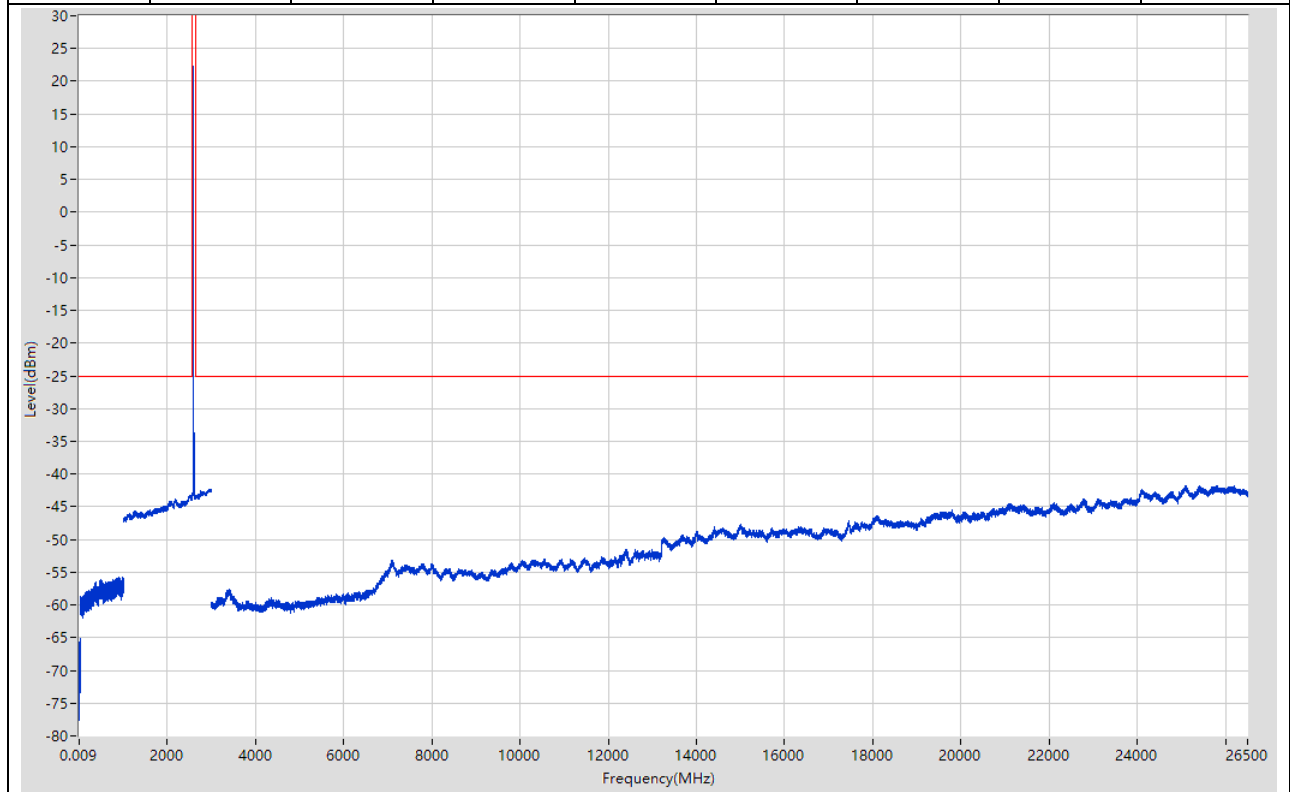
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-68.52	-25	Pass	401
0.15	30	0.01	RMS	25.15	-64.97	-25	Pass	2986
30	1000	0.1	RMS	905.537	-55.66	-25	Pass	9701
1000	2560	1	RMS	2500	-43.21	-25	Pass	1561
2560	2630	1	RMS	2590.625	23.36	60	Pass	401
2630	3000	1	RMS	2958.375	-42.28	-25	Pass	401
3000	12000	1	RMS	11878	-52.69	-25	Pass	9002
12000	26500	1	RMS	25951	-41.75	-25	Pass	14502



11.10. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:38000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

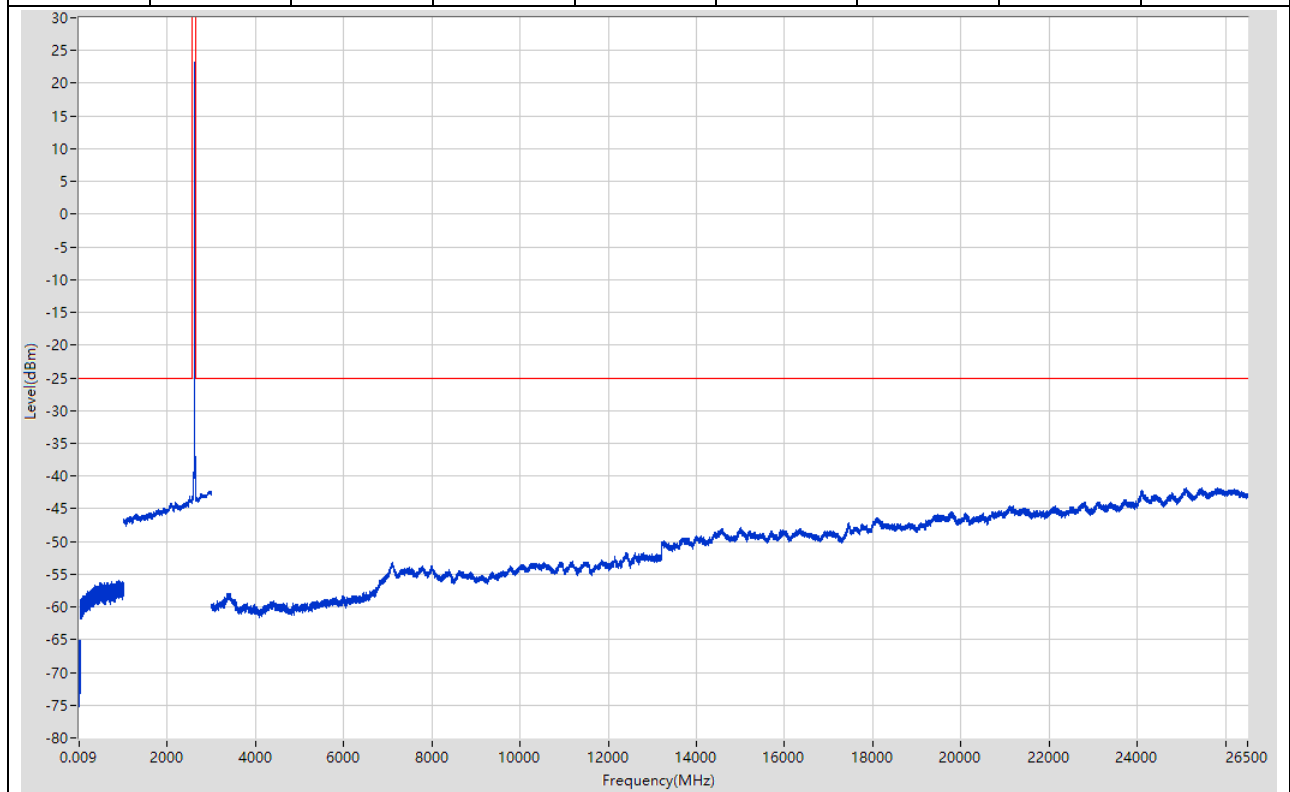
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-67.22	-25	Pass	401
0.15	30	0.01	RMS	25.75	-65.18	-25	Pass	2986
30	1000	0.1	RMS	894.83	-55.74	-25	Pass	9701
1000	2560	1	RMS	2504	-43.19	-25	Pass	1561
2560	2630	1	RMS	2590.625	22.3	60	Pass	401
2630	3000	1	RMS	2981.5	-42.28	-25	Pass	401
3000	12000	1	RMS	11850	-52.68	-25	Pass	9002
12000	26500	1	RMS	25105	-41.8	-25	Pass	14502



11.11. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

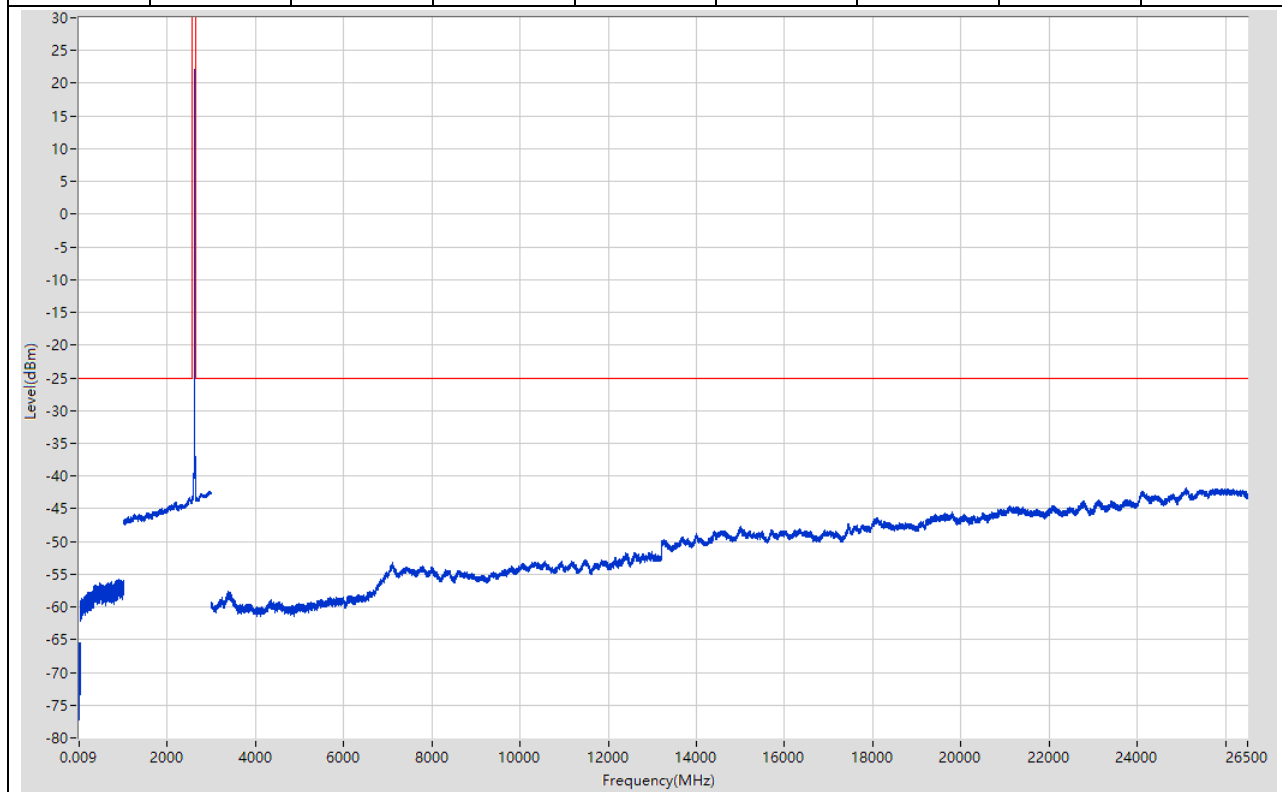
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.065	-67.9	-25	Pass	401
0.15	30	0.01	RMS	20.76	-65.12	-25	Pass	2986
30	1000	0.1	RMS	911.942	-55.95	-25	Pass	9701
1000	2560	1	RMS	2509	-43.11	-25	Pass	1561
2560	2630	1	RMS	2610.4	23.18	60	Pass	401
2630	3000	1	RMS	2988.9	-42.38	-25	Pass	401
3000	12000	1	RMS	11853	-52.87	-25	Pass	9002
12000	26500	1	RMS	25100	-41.8	-25	Pass	14502



11.12. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

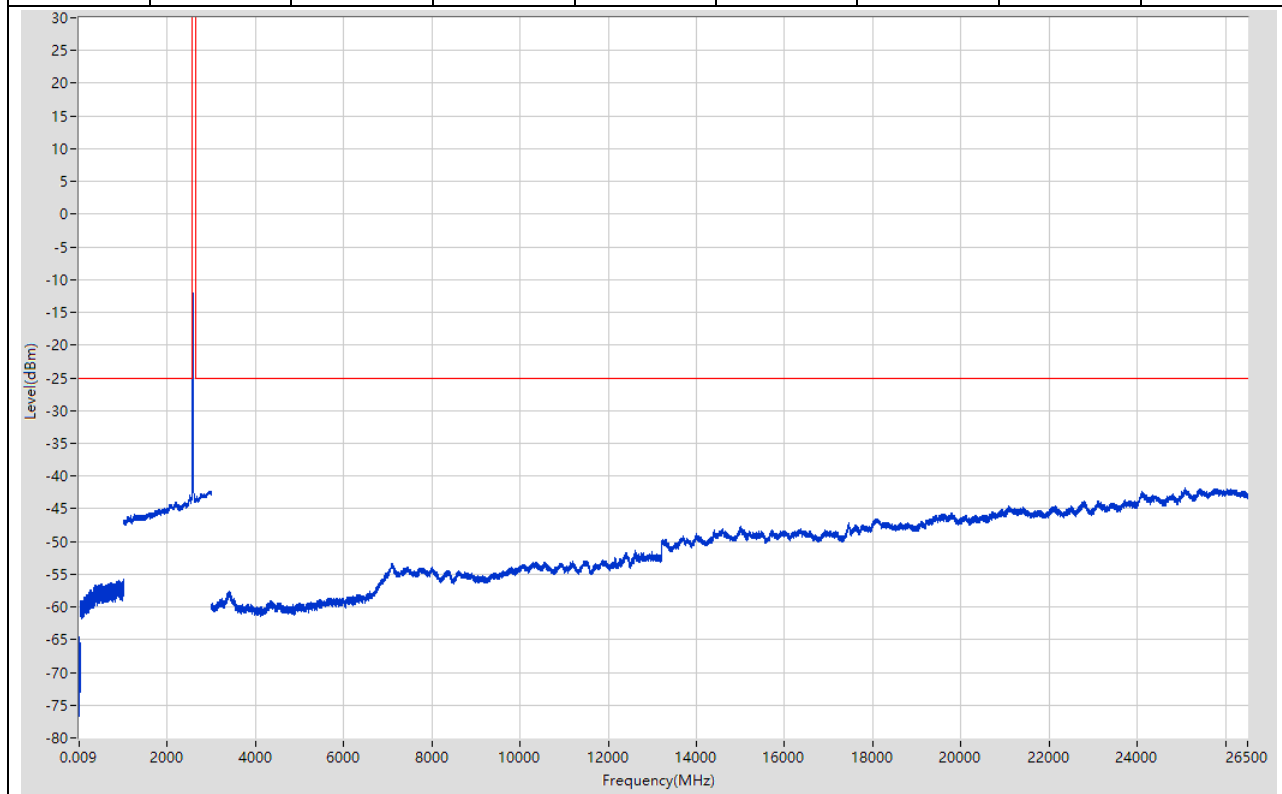
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-66.58	-25	Pass	401
0.15	30	0.01	RMS	0.2	-65.48	-25	Pass	2986
30	1000	0.1	RMS	896.631	-55.78	-25	Pass	9701
1000	2560	1	RMS	2511	-43.28	-25	Pass	1561
2560	2630	1	RMS	2610.4	22.02	60	Pass	401
2630	3000	1	RMS	2959.3	-42.3	-25	Pass	401
3000	12000	1	RMS	11466	-52.74	-25	Pass	9002
12000	26500	1	RMS	25109	-41.84	-25	Pass	14502



11.13. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:37825, Bandwidth:15,
Modulation:QPSK, RB Number: 1, RB Position:LOW)

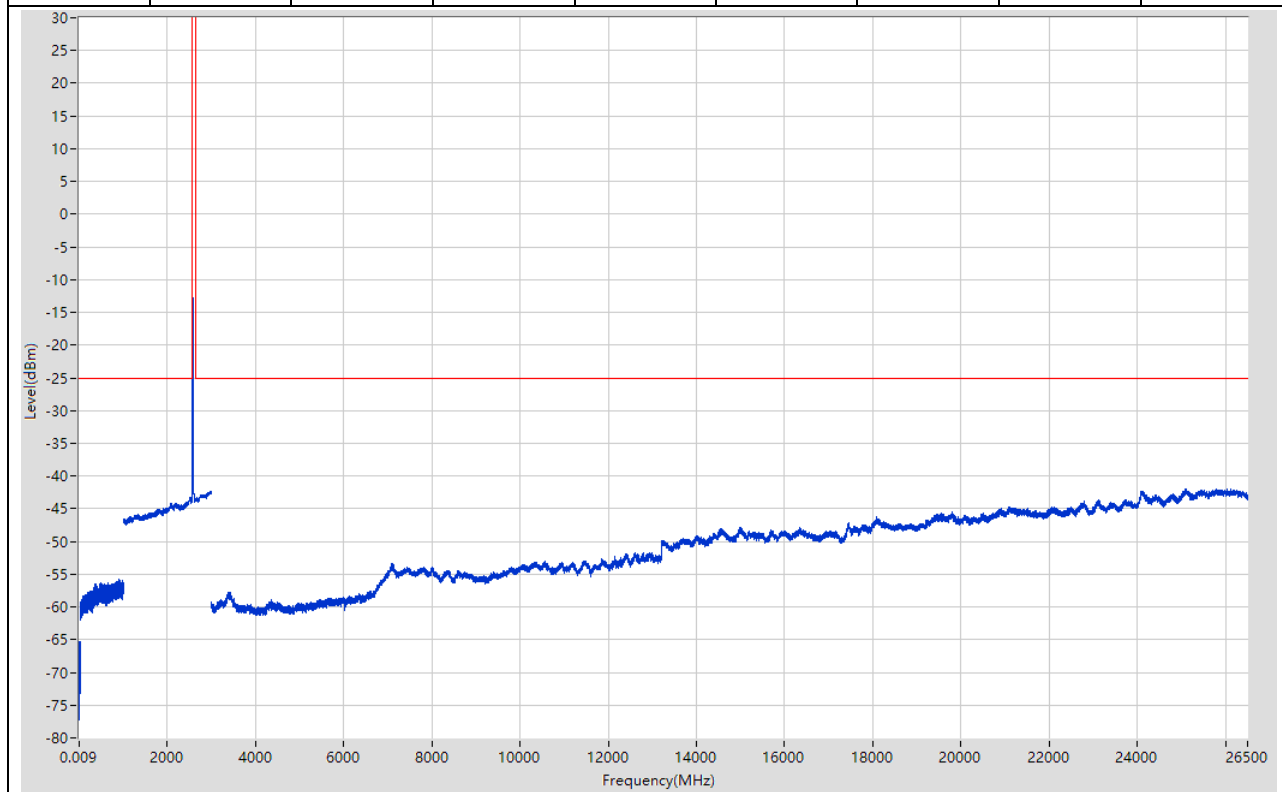
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-68.29	-25	Pass	401
0.15	30	0.01	RMS	0.29	-64.57	-25	Pass	2986
30	1000	0.1	RMS	999.8	-55.78	-25	Pass	9701
1000	2560	1	RMS	2560	-37.36	-25	Pass	1561
2560	2630	1	RMS	2570.85	22.85	60	Pass	401
2630	3000	1	RMS	2982.425	-42.41	-25	Pass	401
3000	12000	1	RMS	11888	-52.9	-25	Pass	9002
12000	26500	1	RMS	25088	-41.85	-25	Pass	14502



11.14. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

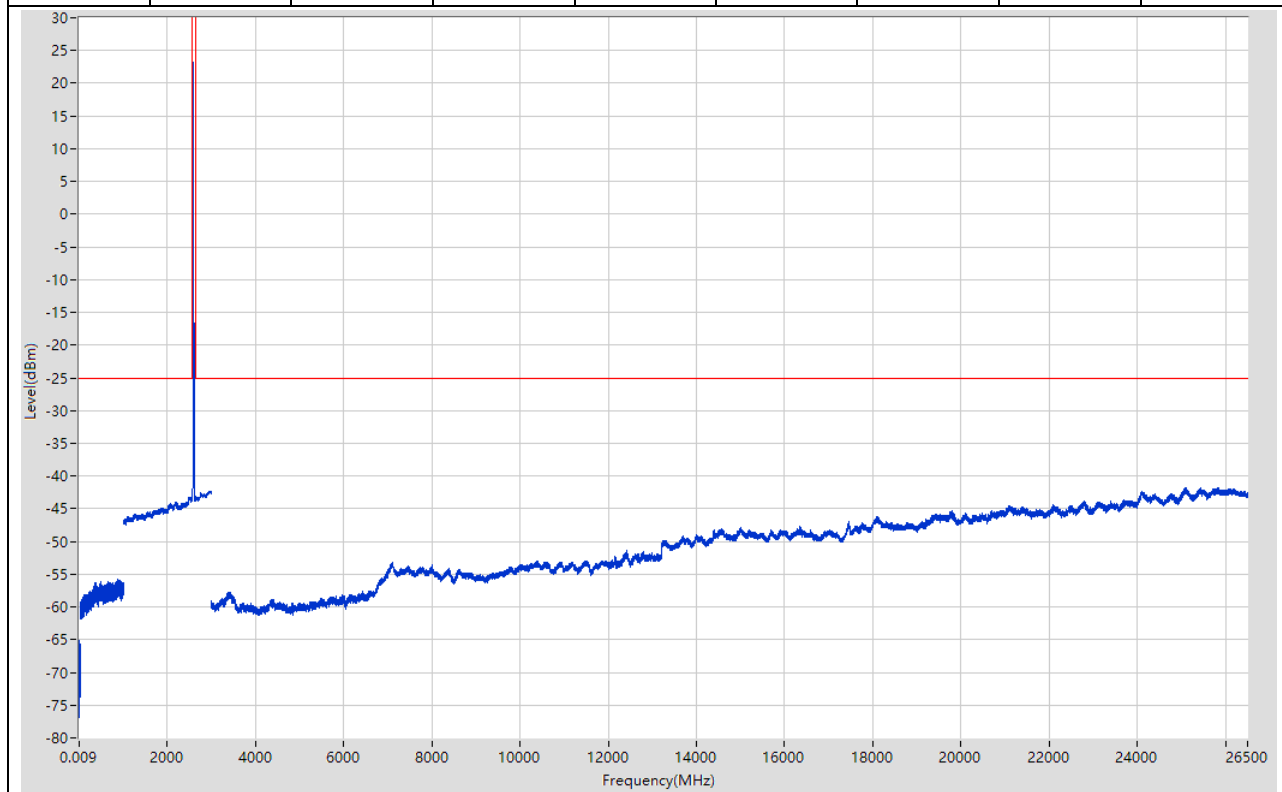
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-67.29	-25	Pass	401
0.15	30	0.01	RMS	10.56	-65.35	-25	Pass	2986
30	1000	0.1	RMS	911.942	-55.78	-25	Pass	9701
1000	2560	1	RMS	2558	-38.54	-25	Pass	1561
2560	2630	1	RMS	2570.85	22.09	60	Pass	401
2630	3000	1	RMS	2962.075	-42.35	-25	Pass	401
3000	12000	1	RMS	11848	-52.67	-25	Pass	9002
12000	26500	1	RMS	25098	-41.98	-25	Pass	14502



11.15. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:38000, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

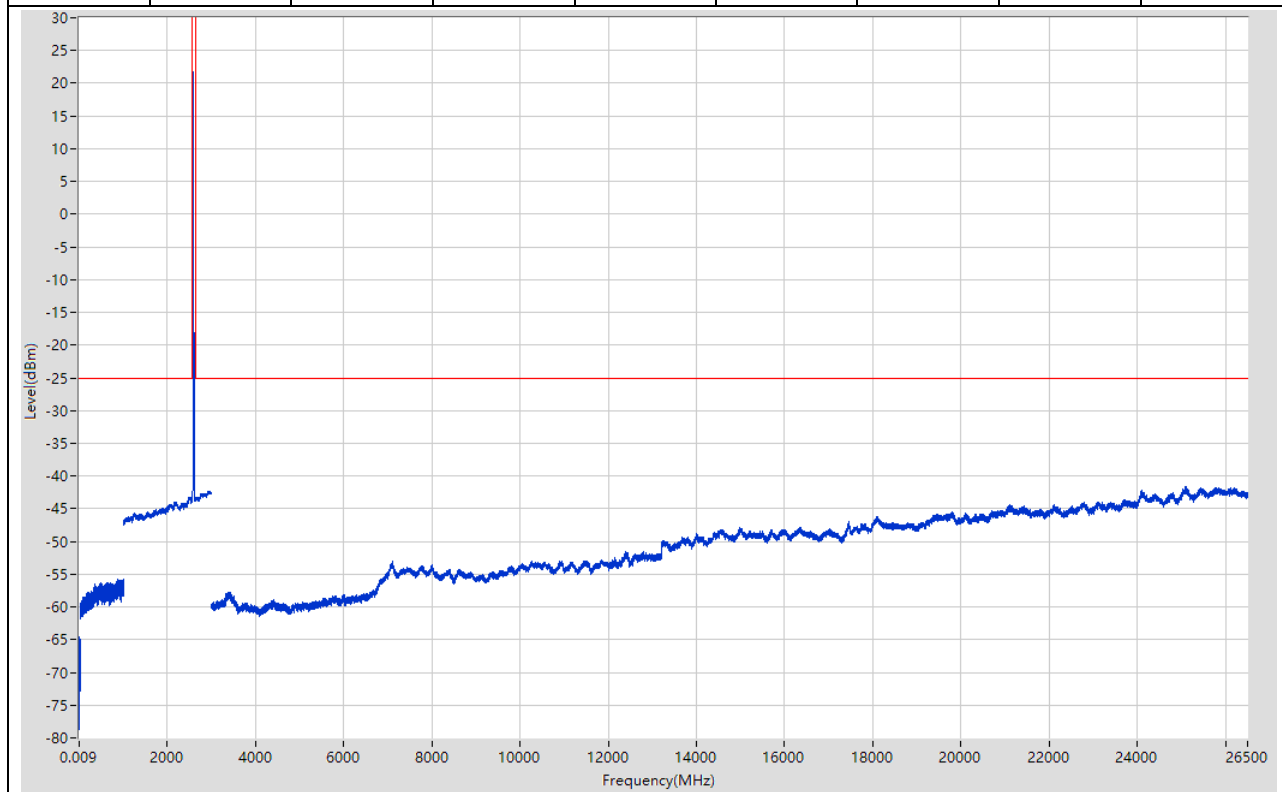
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-66.79	-25	Pass	401
0.15	30	0.01	RMS	2.98	-65.22	-25	Pass	2986
30	1000	0.1	RMS	883.223	-55.79	-25	Pass	9701
1000	2560	1	RMS	2496	-43.25	-25	Pass	1561
2560	2630	1	RMS	2588.175	23.23	60	Pass	401
2630	3000	1	RMS	2969.475	-42.27	-25	Pass	401
3000	12000	1	RMS	11873	-52.94	-25	Pass	9002
12000	26500	1	RMS	25106	-41.75	-25	Pass	14502



11.16. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:38000, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

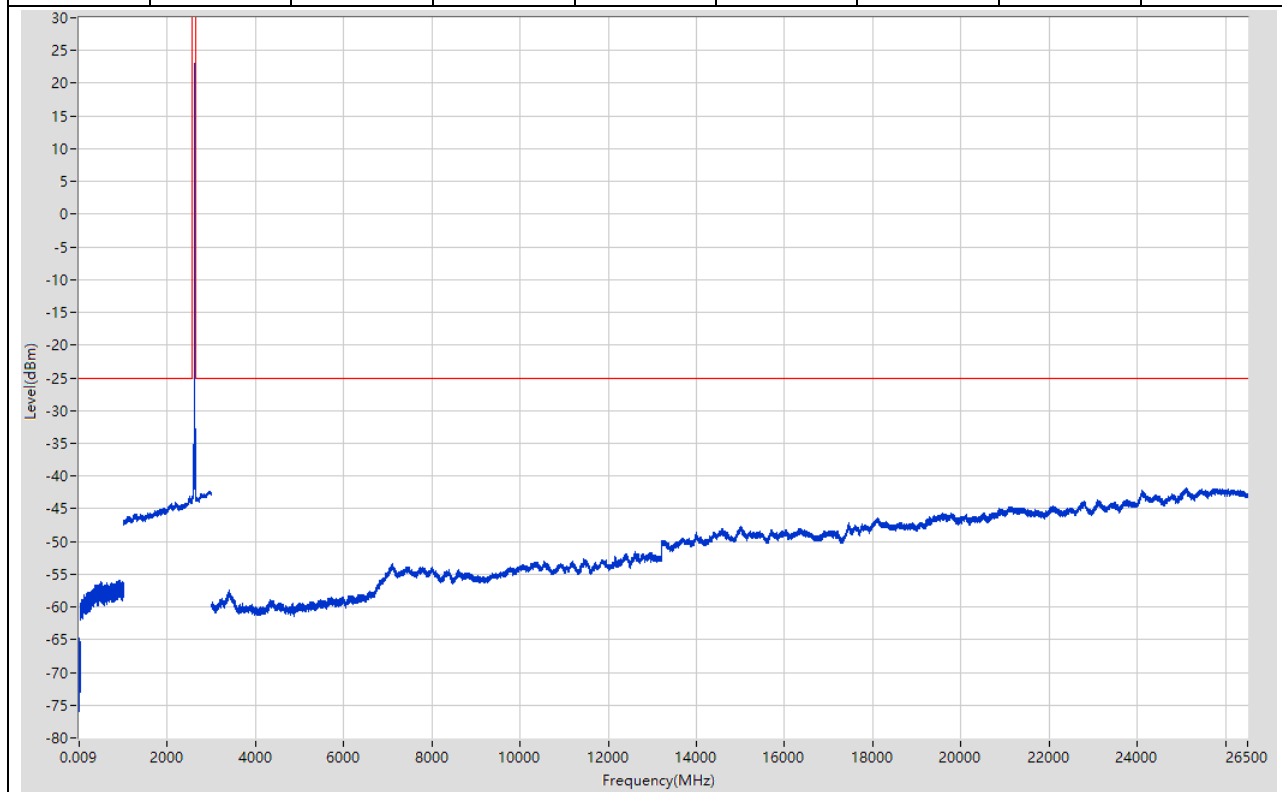
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-67.43	-25	Pass	401
0.15	30	0.01	RMS	0.15	-64.6	-25	Pass	2986
30	1000	0.1	RMS	882.122	-55.71	-25	Pass	9701
1000	2560	1	RMS	2497	-43.23	-25	Pass	1561
2560	2630	1	RMS	2588.175	21.73	60	Pass	401
2630	3000	1	RMS	2963	-42.31	-25	Pass	401
3000	12000	1	RMS	11834	-52.83	-25	Pass	9002
12000	26500	1	RMS	25102	-41.62	-25	Pass	14502



11.17. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:38175, Bandwidth:15,
Modulation:QPSK, RB Number: 1, RB Position:LOW)

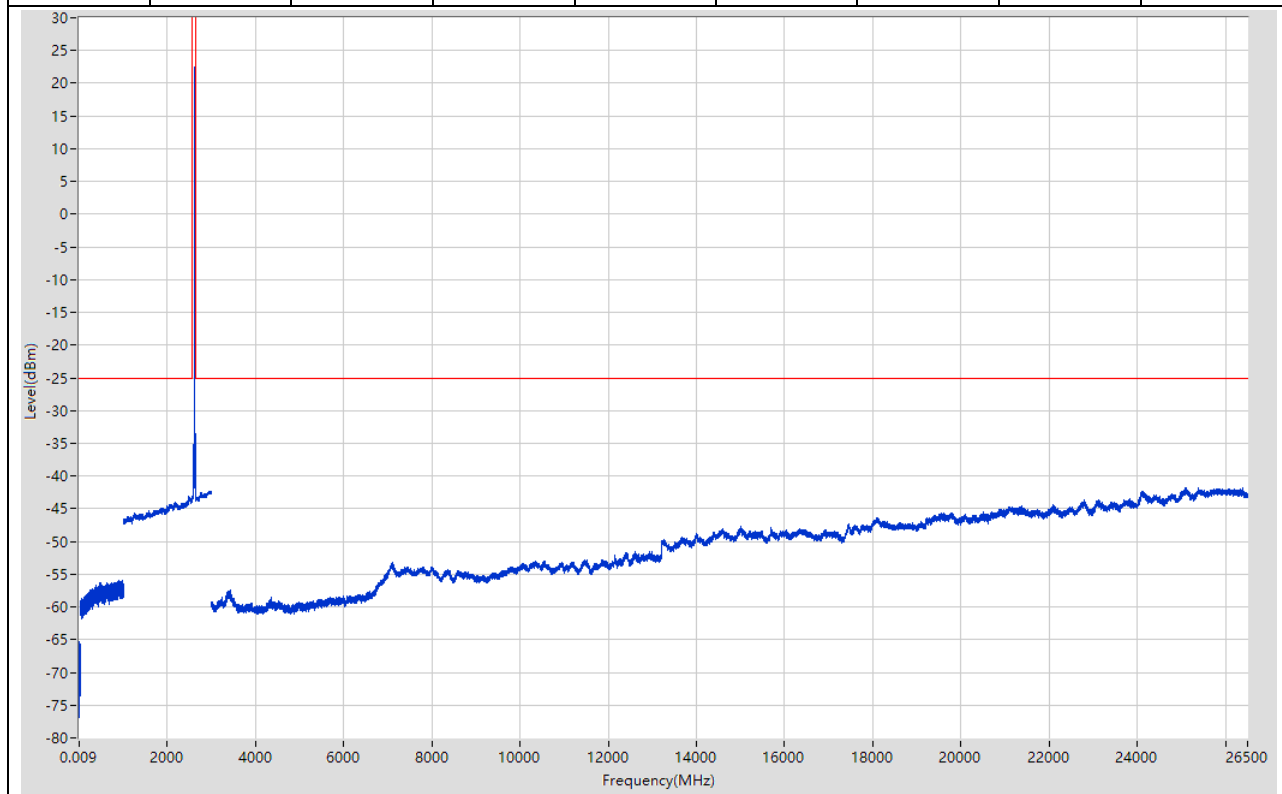
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.072	-67.62	-25	Pass	401
0.15	30	0.01	RMS	0.27	-64.83	-25	Pass	2986
30	1000	0.1	RMS	938.359	-55.91	-25	Pass	9701
1000	2560	1	RMS	2502	-43.04	-25	Pass	1561
2560	2645	1	RMS	2605.9	22.99	60	Pass	401
2645	3000	1	RMS	2974.263	-42.37	-25	Pass	401
3000	12000	1	RMS	11450	-52.57	-25	Pass	9002
12000	26500	1	RMS	25104	-41.82	-25	Pass	14502



11.18. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

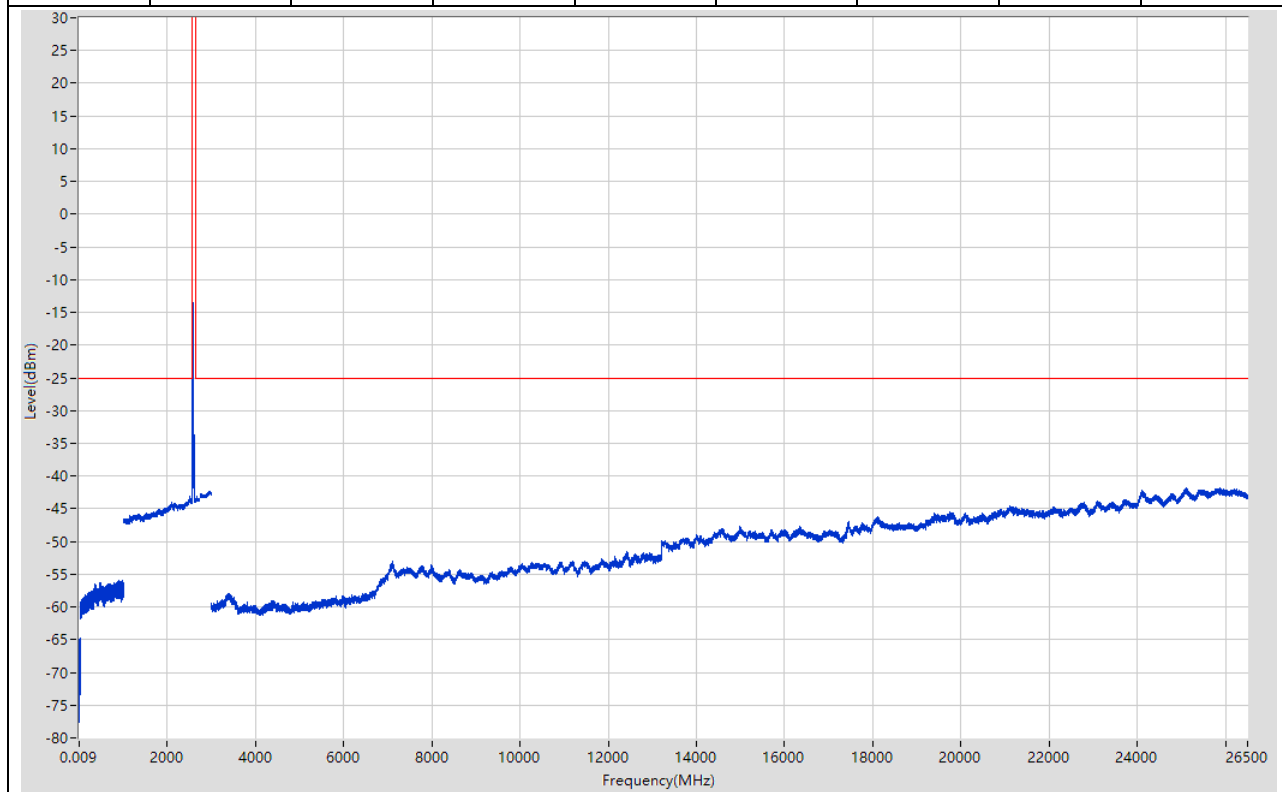
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-67.83	-25	Pass	401
0.15	30	0.01	RMS	6.83	-65.36	-25	Pass	2986
30	1000	0.1	RMS	905.637	-56.02	-25	Pass	9701
1000	2560	1	RMS	2491	-43.17	-25	Pass	1561
2560	2645	1	RMS	2605.688	22.47	60	Pass	401
2645	3000	1	RMS	2981.363	-42.28	-25	Pass	401
3000	12000	1	RMS	11460	-52.82	-25	Pass	9002
12000	26500	1	RMS	25109	-41.81	-25	Pass	14502



11.19. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

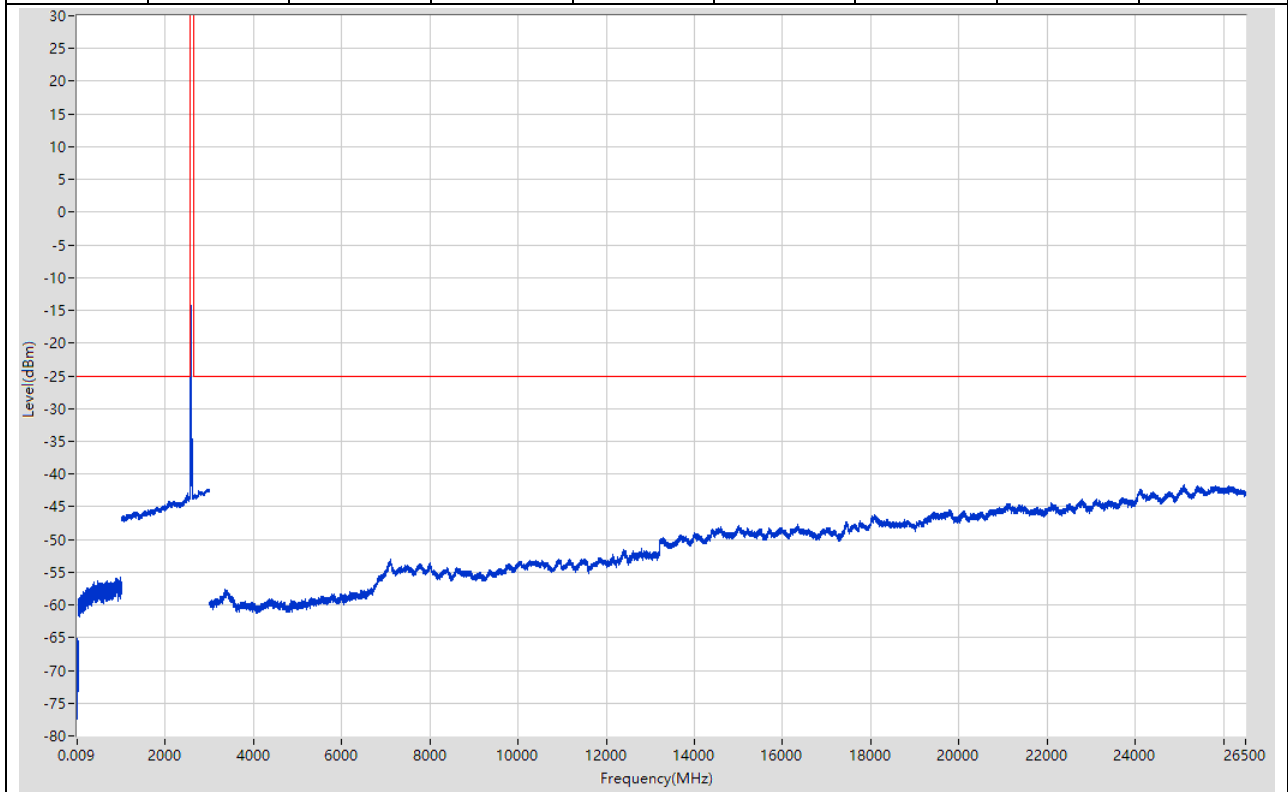
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.029	-68.05	-25	Pass	401
0.15	30	0.01	RMS	29.48	-64.73	-25	Pass	2986
30	1000	0.1	RMS	901.134	-55.9	-25	Pass	9701
1000	2560	1	RMS	2560	-38.15	-25	Pass	1561
2560	2630	1	RMS	2571.025	22.94	60	Pass	401
2630	3000	1	RMS	2968.55	-42.34	-25	Pass	401
3000	12000	1	RMS	11850	-52.6	-25	Pass	9002
12000	26500	1	RMS	25110	-41.87	-25	Pass	14502



11.20. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

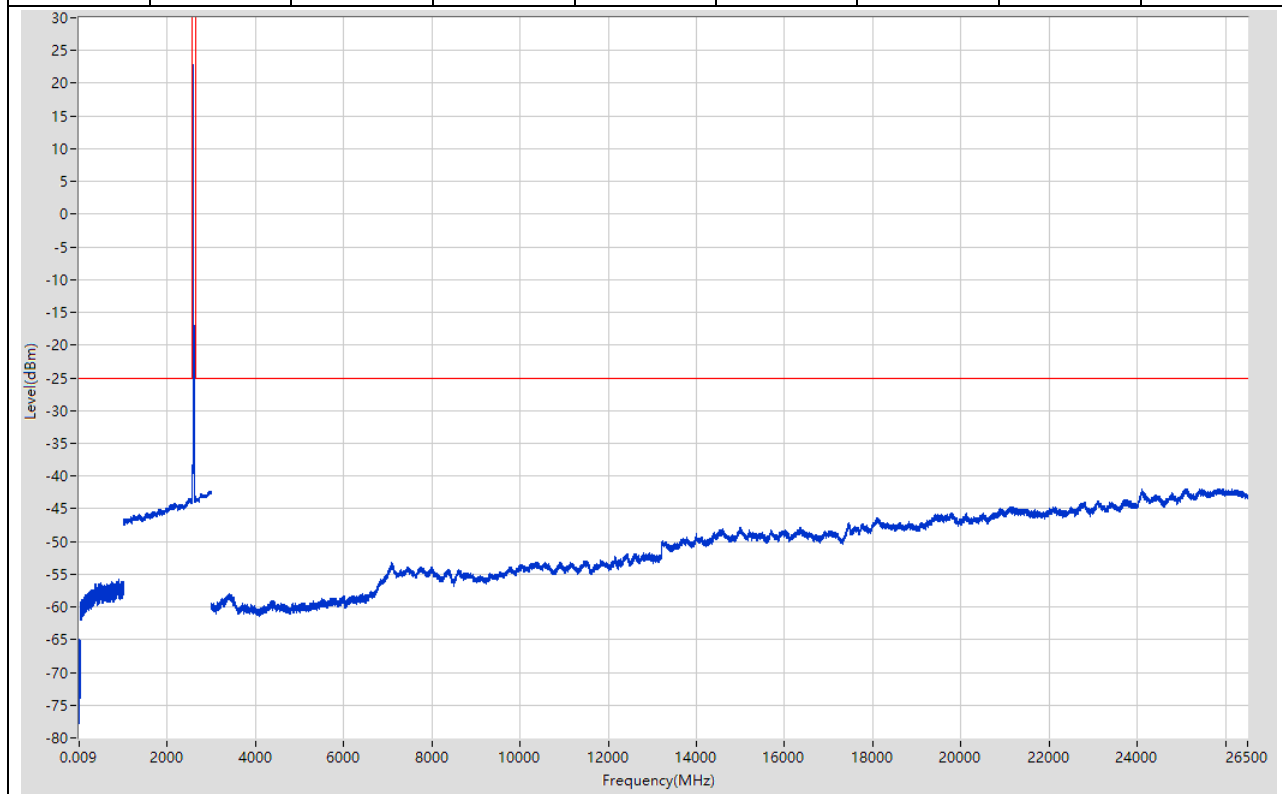
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.61	-25	Pass	401
0.15	30	0.01	RMS	2.25	-65.2	-25	Pass	2986
30	1000	0.1	RMS	985.791	-55.77	-25	Pass	9701
1000	2560	1	RMS	2553	-39.4	-25	Pass	1561
2560	2630	1	RMS	2571.025	22.46	60	Pass	401
2630	3000	1	RMS	2929.7	-42.31	-25	Pass	401
3000	12000	1	RMS	11849	-52.73	-25	Pass	9002
12000	26500	1	RMS	25107	-41.71	-25	Pass	14502



11.21. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:38000, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

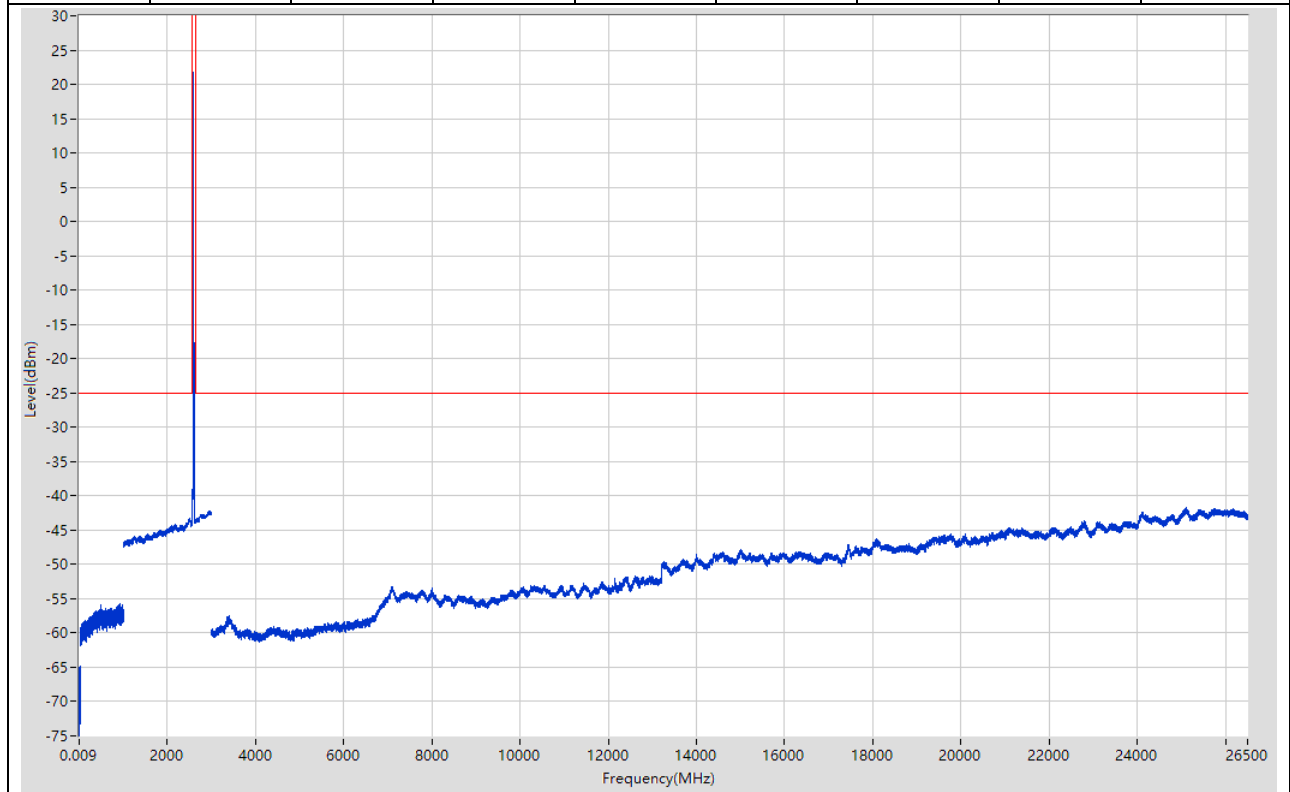
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-66.69	-25	Pass	401
0.15	30	0.01	RMS	9.64	-64.89	-25	Pass	2986
30	1000	0.1	RMS	891.928	-55.84	-25	Pass	9701
1000	2560	1	RMS	2491	-43.39	-25	Pass	1561
2560	2630	1	RMS	2586.075	22.82	60	Pass	401
2630	3000	1	RMS	2959.3	-42.28	-25	Pass	401
3000	12000	1	RMS	11828	-52.88	-25	Pass	9002
12000	26500	1	RMS	25856	-41.95	-25	Pass	14502



11.22. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:38000, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

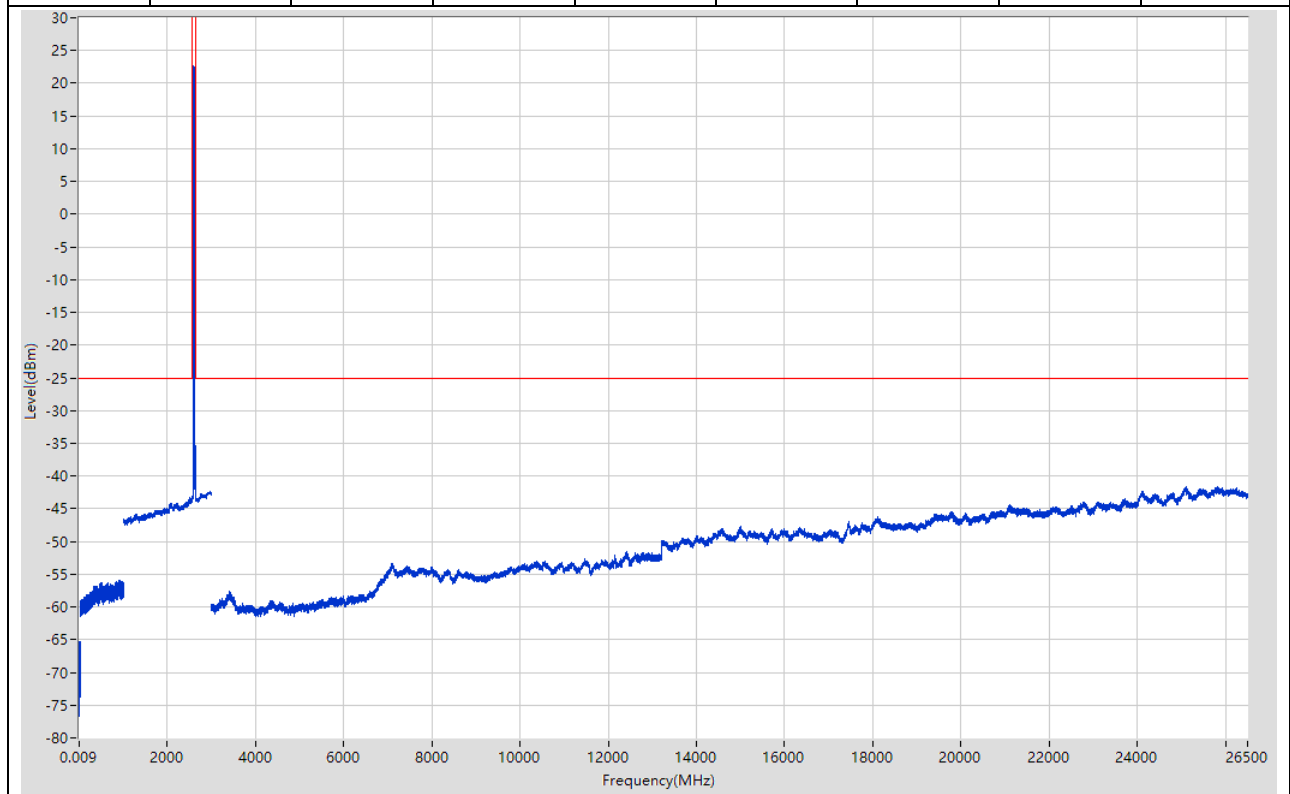
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-66.98	-25	Pass	401
0.15	30	0.01	RMS	17.82	-64.86	-25	Pass	2986
30	1000	0.1	RMS	912.742	-55.77	-25	Pass	9701
1000	2560	1	RMS	2500	-43.21	-25	Pass	1561
2560	2630	1	RMS	2585.9	21.84	60	Pass	401
2630	3000	1	RMS	2960.225	-42.23	-25	Pass	401
3000	12000	1	RMS	11859	-52.57	-25	Pass	9002
12000	26500	1	RMS	25103	-41.67	-25	Pass	14502



11.23. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:38150, Bandwidth:20,
Modulation:QPSK, RB Number: 1, RB Position:LOW)

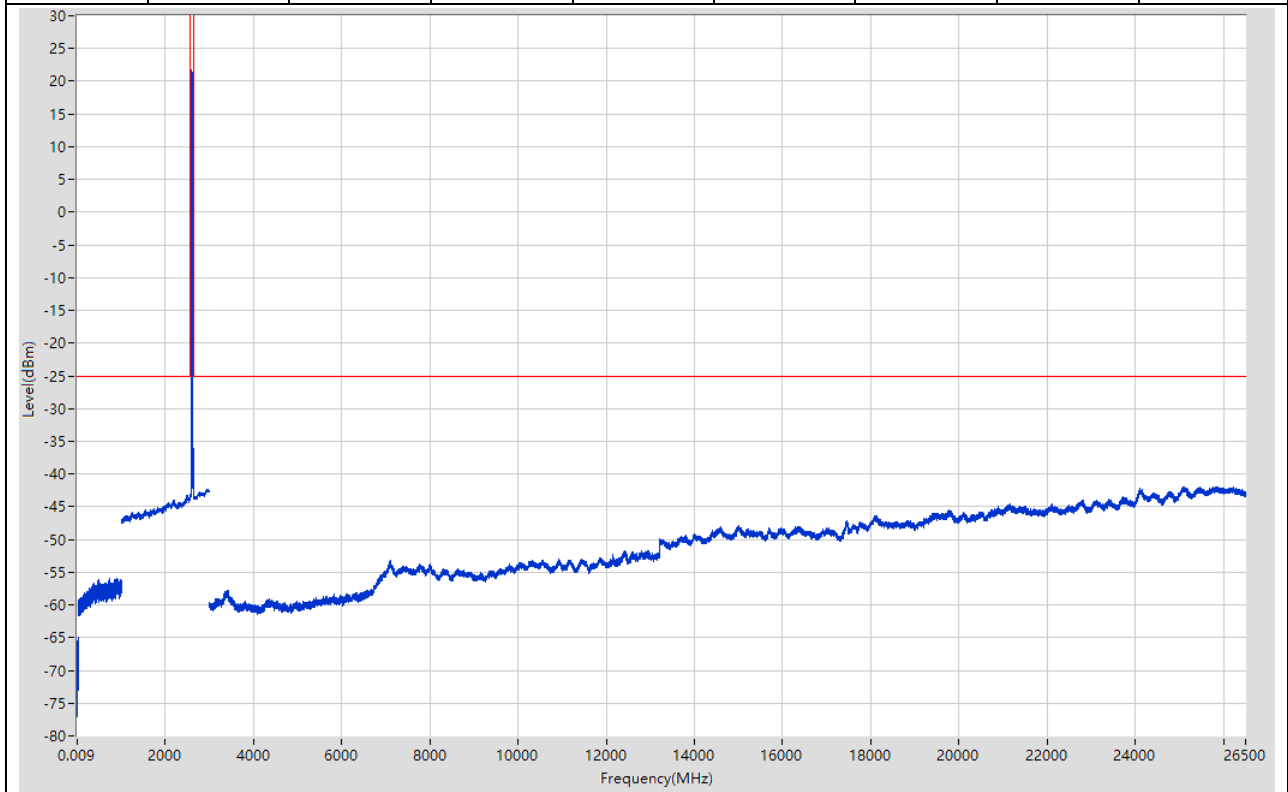
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-67.04	-25	Pass	401
0.15	30	0.01	RMS	23.01	-65.22	-25	Pass	2986
30	1000	0.1	RMS	889.627	-55.91	-25	Pass	9701
1000	2560	1	RMS	2512	-43.32	-25	Pass	1561
2560	2645	1	RMS	2600.8	22.73	60	Pass	401
2645	3000	1	RMS	2966.275	-42.35	-25	Pass	401
3000	12000	1	RMS	11472	-52.66	-25	Pass	9002
12000	26500	1	RMS	25832	-41.63	-25	Pass	14502



11.24. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

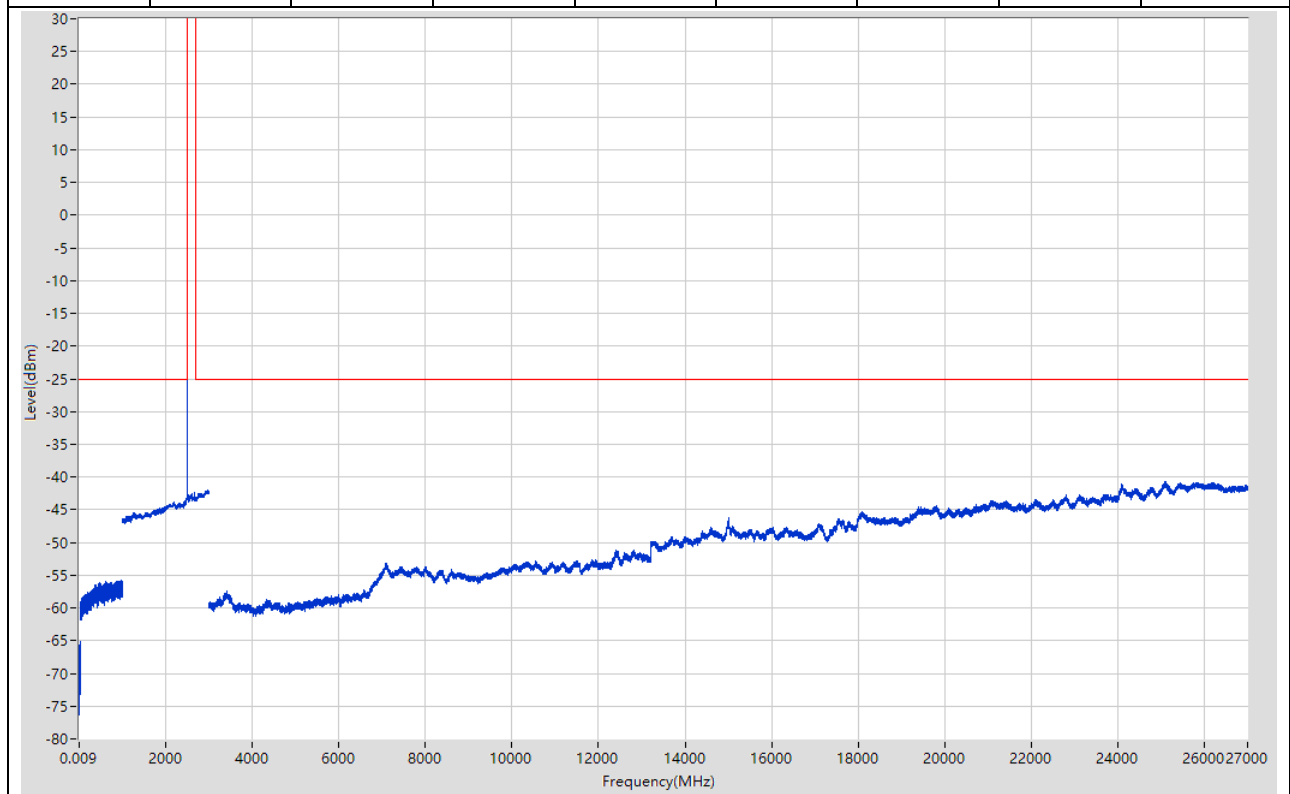
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.051	-68.09	-25	Pass	401
0.15	30	0.01	RMS	17.21	-64.92	-25	Pass	2986
30	1000	0.1	RMS	909.34	-55.96	-25	Pass	9701
1000	2560	1	RMS	2497	-43.25	-25	Pass	1561
2560	2645	1	RMS	2600.8	21.76	60	Pass	401
2645	3000	1	RMS	2960.063	-42.34	-25	Pass	401
3000	12000	1	RMS	11850	-52.73	-25	Pass	9002
12000	26500	1	RMS	25112	-41.92	-25	Pass	14502



12. LTE_Band41 full

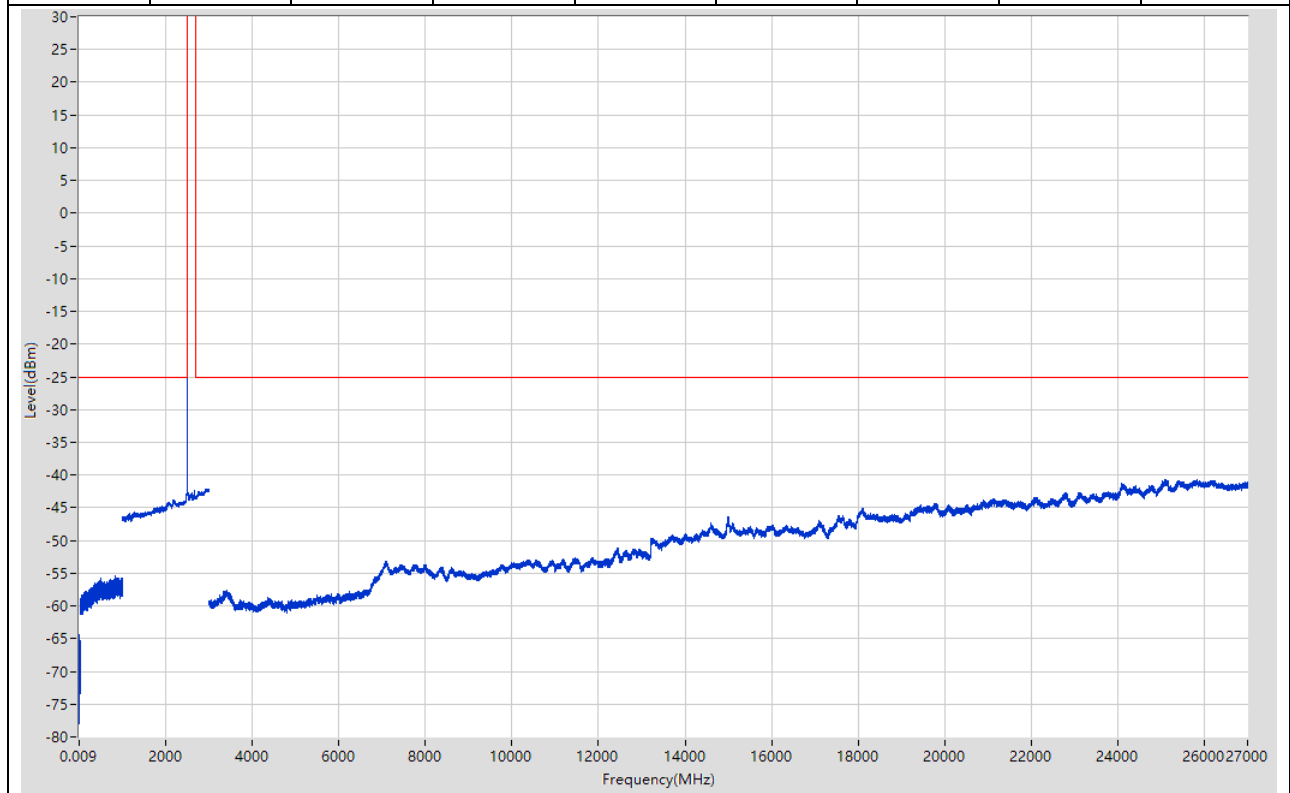
12.1. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.079	-68.21	-25	Pass	401
0.15	30	0.01	RMS	24.63	-65.19	-25	Pass	2986
30	1000	0.1	RMS	971.381	-55.82	-25	Pass	9701
1000	2486	1	RMS	2486	-42.06	-25	Pass	1487
2486	2700	1	RMS	2496.165	22.84	60	Pass	401
2700	3000	1	RMS	2961	-42.05	-25	Pass	401
3000	12000	1	RMS	11849	-52.69	-25	Pass	9002
12000	27000	1	RMS	25091	-40.71	-25	Pass	15002



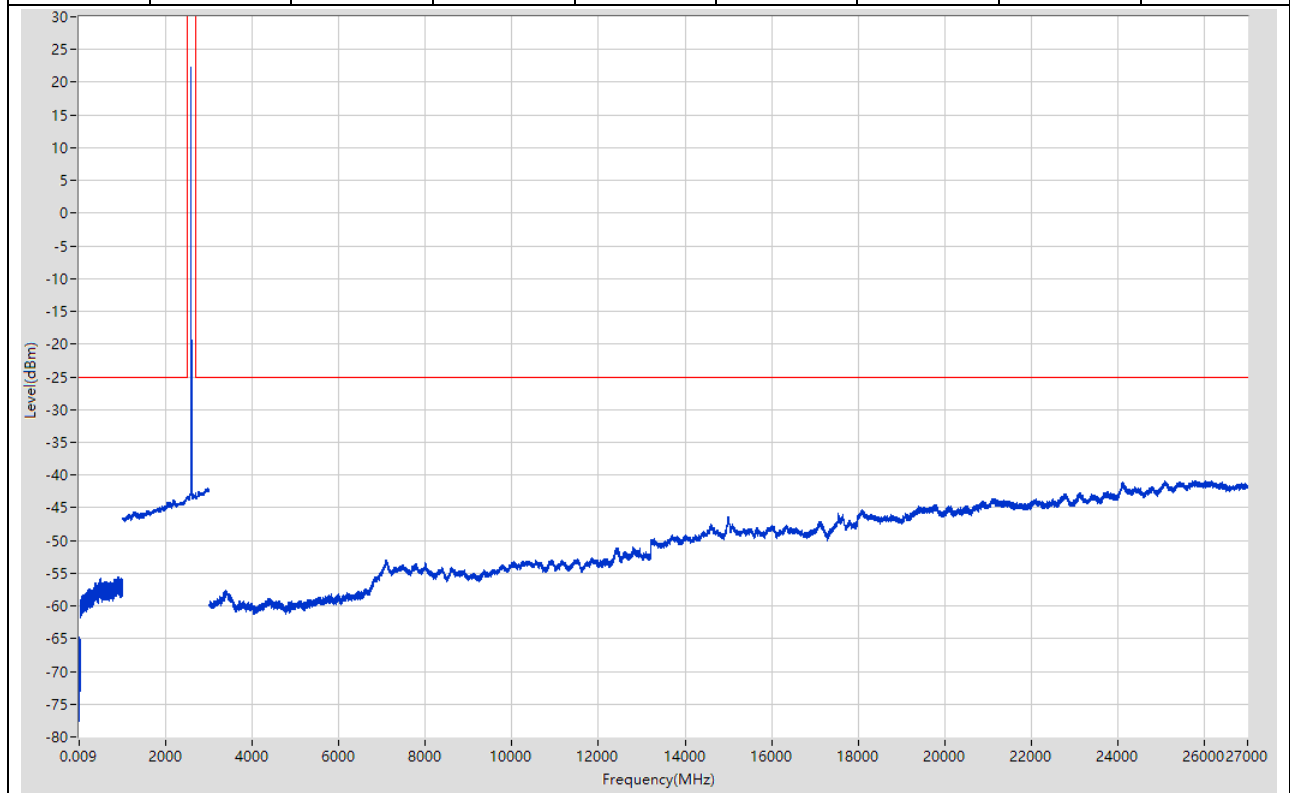
12.2. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-67.25	-25	Pass	401
0.15	30	0.01	RMS	0.46	-64.3	-25	Pass	2986
30	1000	0.1	RMS	845.6	-55.39	-25	Pass	9701
1000	2486	1	RMS	2486	-42.44	-25	Pass	1487
2486	2700	1	RMS	2496.165	22.03	60	Pass	401
2700	3000	1	RMS	2956.5	-42.12	-25	Pass	401
3000	12000	1	RMS	11846	-52.59	-25	Pass	9002
12000	27000	1	RMS	25848	-40.73	-25	Pass	15002



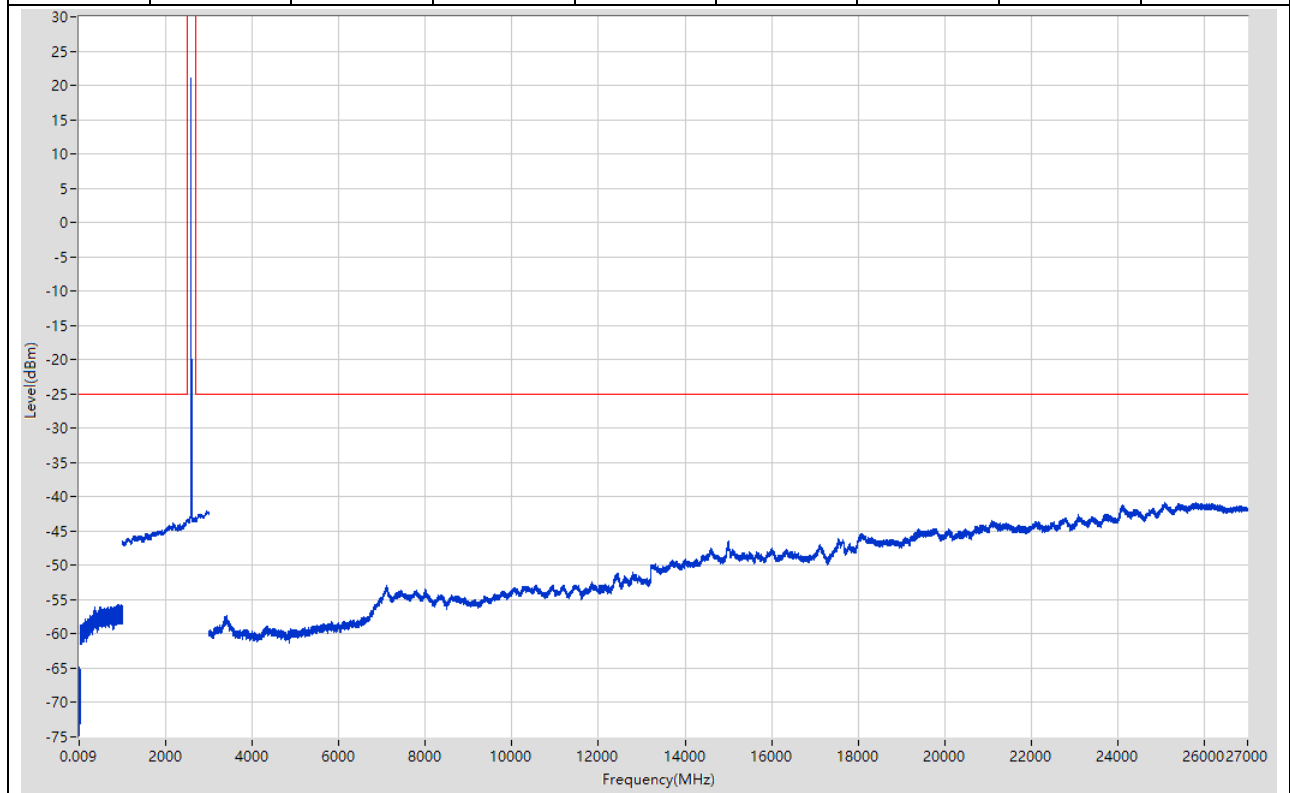
12.3. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:40620, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-66.75	-25	Pass	401
0.15	30	0.01	RMS	0.49	-64.78	-25	Pass	2986
30	1000	0.1	RMS	895.831	-55.56	-25	Pass	9701
1000	2486	1	RMS	2485	-43.54	-25	Pass	1487
2486	2700	1	RMS	2590.86	22.2	60	Pass	401
2700	3000	1	RMS	2959.5	-42.01	-25	Pass	401
3000	12000	1	RMS	11845	-52.71	-25	Pass	9002
12000	27000	1	RMS	25091	-40.85	-25	Pass	15002



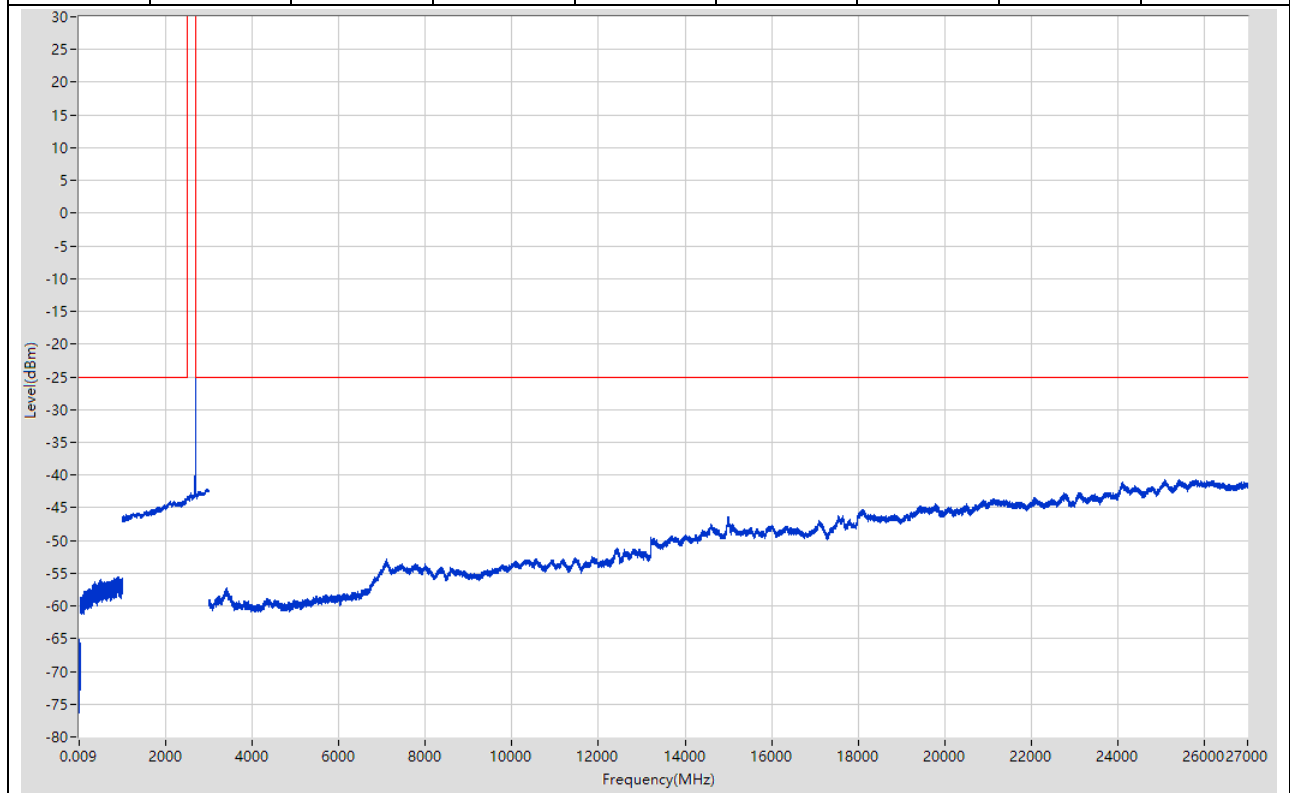
12.4. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:40620, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.065	-67.69	-25	Pass	401
0.15	30	0.01	RMS	0.26	-64.9	-25	Pass	2986
30	1000	0.1	RMS	886.525	-55.66	-25	Pass	9701
1000	2486	1	RMS	2477	-43.52	-25	Pass	1487
2486	2700	1	RMS	2590.325	21.1	60	Pass	401
2700	3000	1	RMS	2952	-42.13	-25	Pass	401
3000	12000	1	RMS	11844	-52.42	-25	Pass	9002
12000	27000	1	RMS	25089	-40.8	-25	Pass	15002



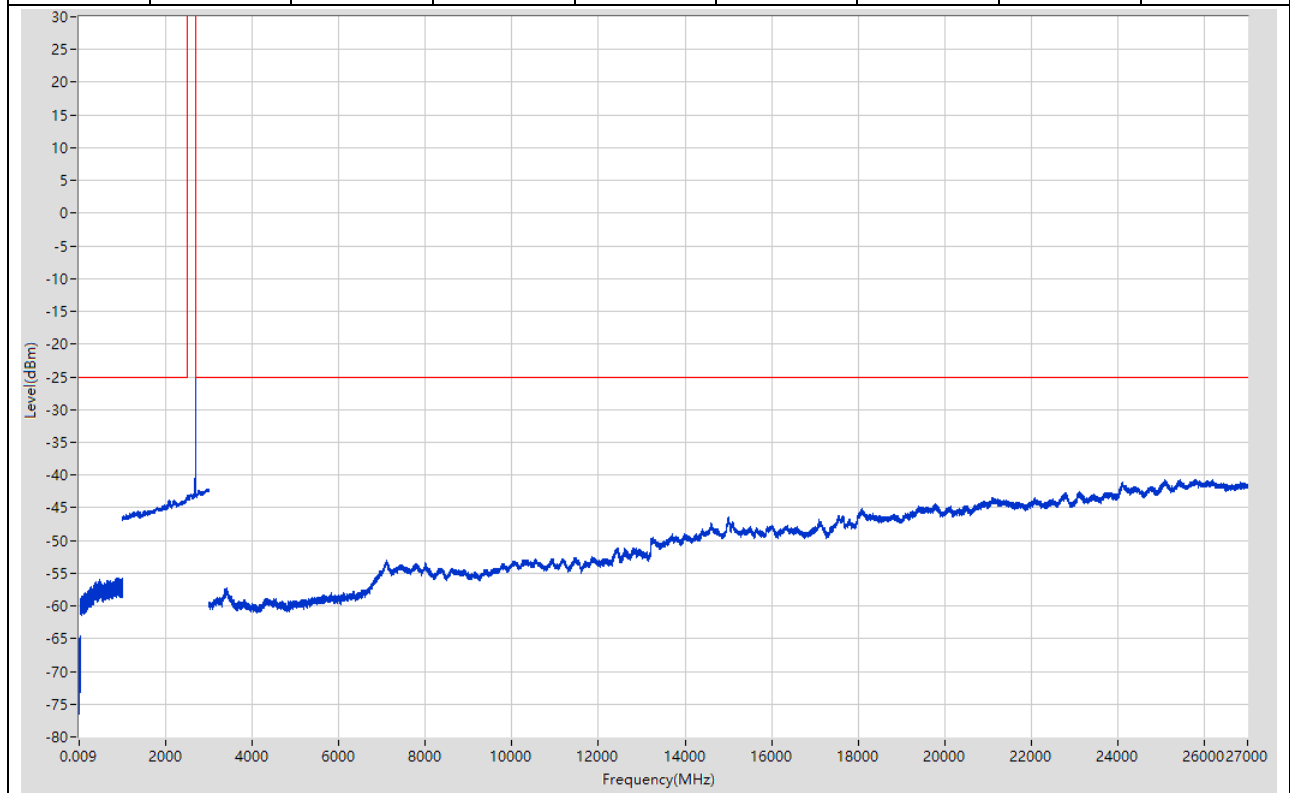
12.5. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-67.32	-25	Pass	401
0.15	30	0.01	RMS	0.68	-65.07	-25	Pass	2986
30	1000	0.1	RMS	897.832	-55.52	-25	Pass	9701
1000	2486	1	RMS	2485	-43.41	-25	Pass	1487
2486	2700	1	RMS	2685.02	22.74	60	Pass	401
2700	3000	1	RMS	2979.75	-42.1	-25	Pass	401
3000	12000	1	RMS	11842	-52.54	-25	Pass	9002
12000	27000	1	RMS	25085	-40.73	-25	Pass	15002



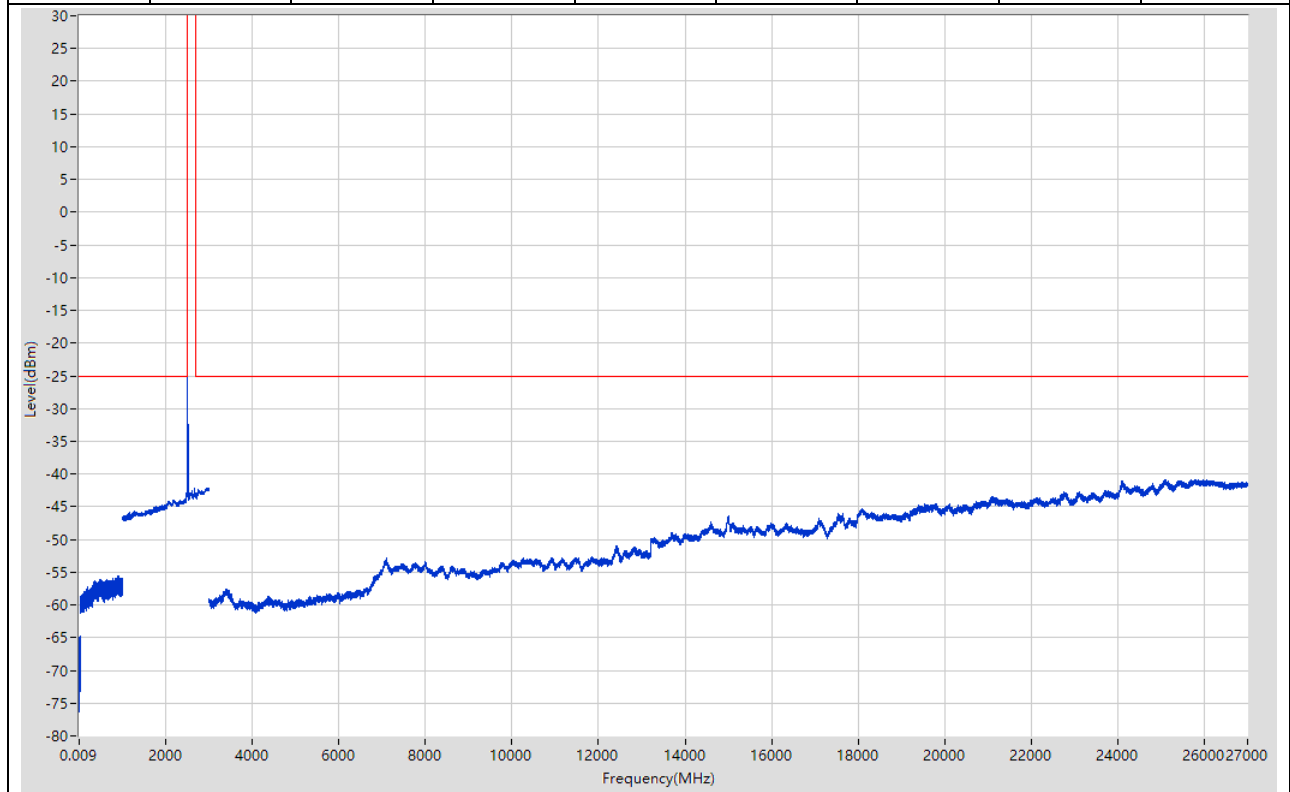
12.6. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:41565, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-67.59	-25	Pass	401
0.15	30	0.01	RMS	23.67	-64.6	-25	Pass	2986
30	1000	0.1	RMS	857.506	-55.81	-25	Pass	9701
1000	2486	1	RMS	2477	-43.5	-25	Pass	1487
2486	2700	1	RMS	2685.02	22.33	60	Pass	401
2700	3000	1	RMS	2937.75	-42.1	-25	Pass	401
3000	12000	1	RMS	11858	-52.41	-25	Pass	9002
12000	27000	1	RMS	25099	-40.62	-25	Pass	15002



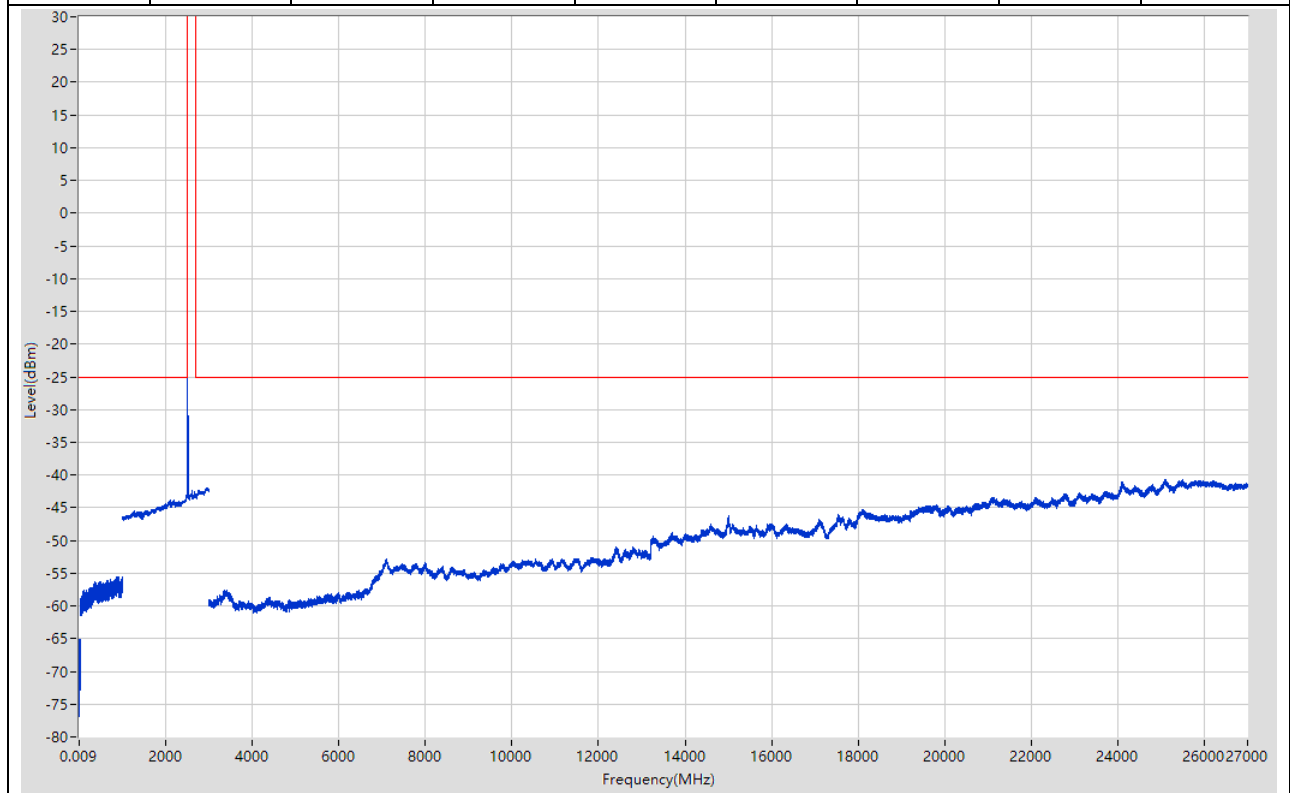
12.7. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.017	-67.31	-25	Pass	401
0.15	30	0.01	RMS	27	-64.83	-25	Pass	2986
30	1000	0.1	RMS	894.83	-55.51	-25	Pass	9701
1000	2486	1	RMS	2486	-40.75	-25	Pass	1487
2486	2700	1	RMS	2496.165	23.17	60	Pass	401
2700	3000	1	RMS	2967	-42.13	-25	Pass	401
3000	12000	1	RMS	11849	-52.58	-25	Pass	9002
12000	27000	1	RMS	25098	-40.81	-25	Pass	15002



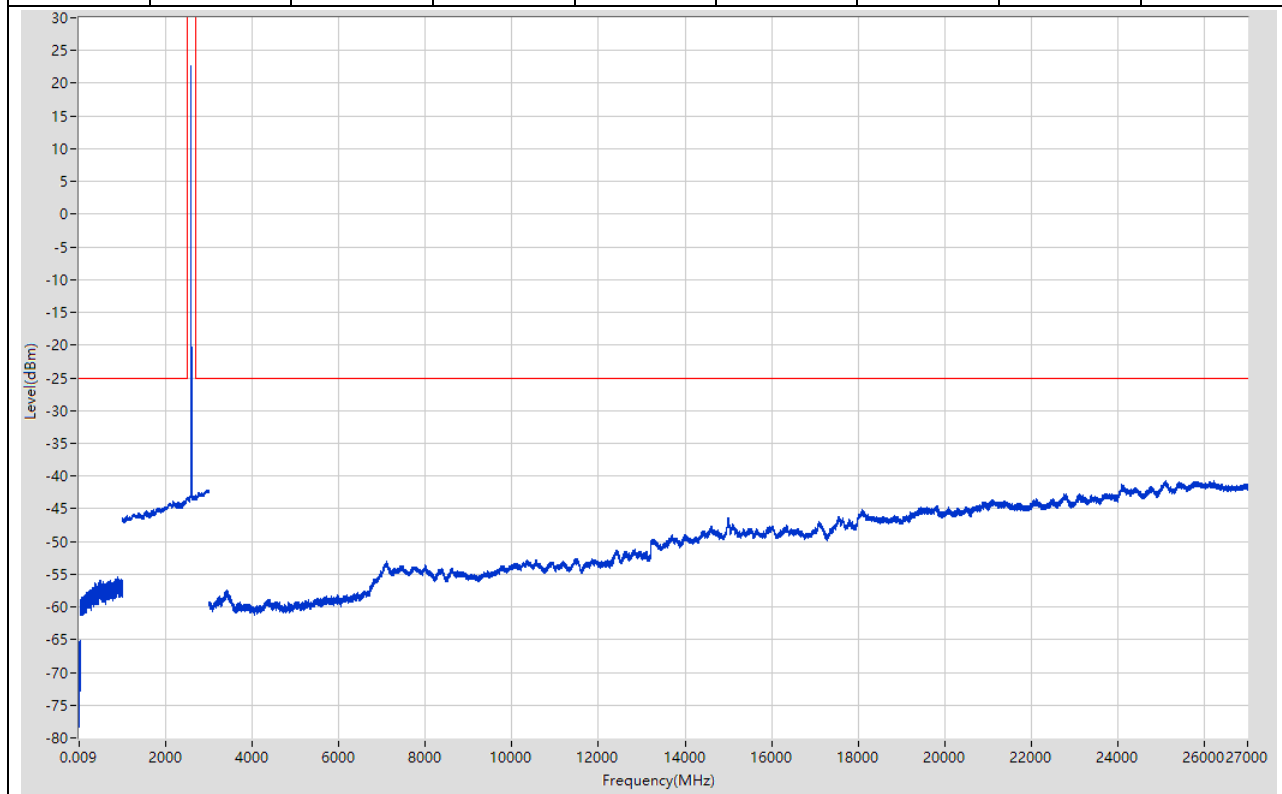
12.8. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:39700, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.147	-68.11	-25	Pass	401
0.15	30	0.01	RMS	0.56	-65.05	-25	Pass	2986
30	1000	0.1	RMS	848.2	-55.58	-25	Pass	9701
1000	2486	1	RMS	2486	-41.22	-25	Pass	1487
2486	2700	1	RMS	2496.7	20.88	60	Pass	401
2700	3000	1	RMS	2975.25	-42.03	-25	Pass	401
3000	12000	1	RMS	11850	-52.66	-25	Pass	9002
12000	27000	1	RMS	25496	-40.69	-25	Pass	15002



12.9. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:40620, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

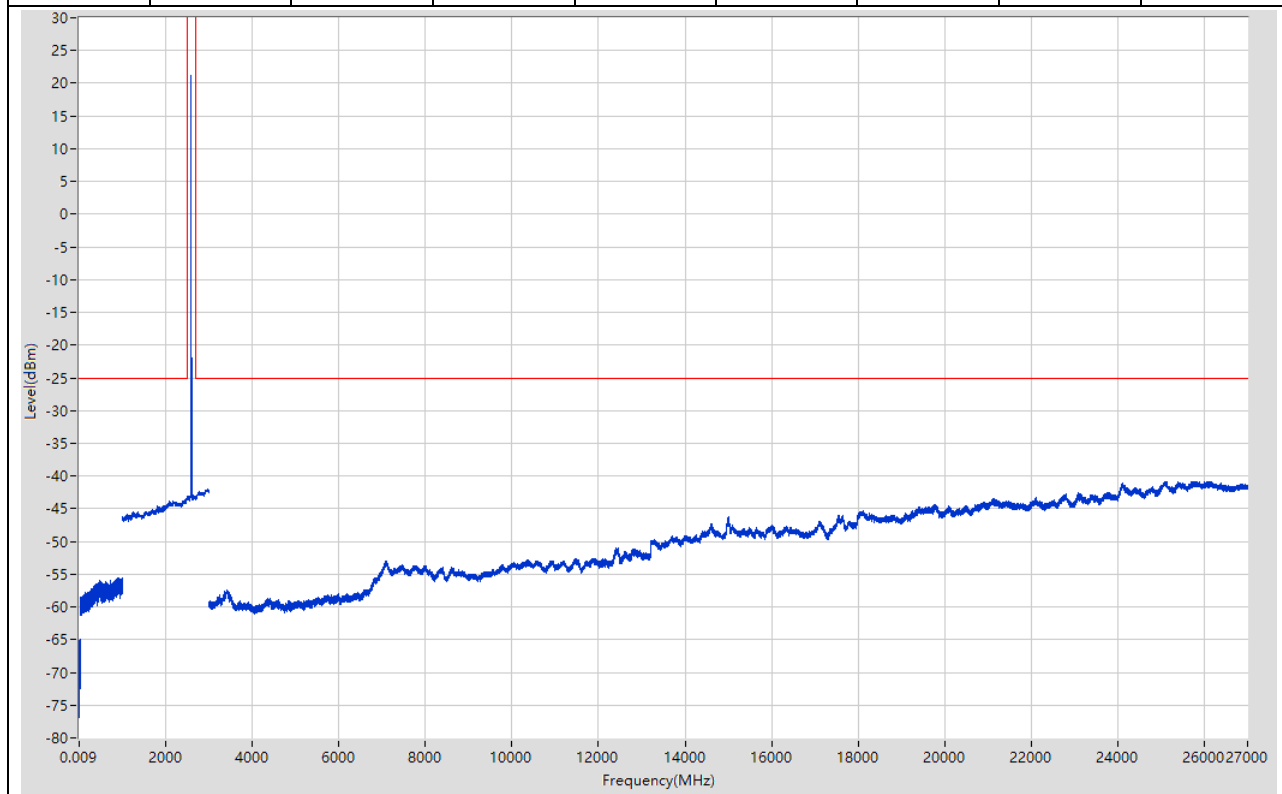
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.083	-68.62	-25	Pass	401
0.15	30	0.01	RMS	23.6	-65.07	-25	Pass	2986
30	1000	0.1	RMS	882.122	-55.42	-25	Pass	9701
1000	2486	1	RMS	2481	-43.43	-25	Pass	1487
2486	2700	1	RMS	2588.185	22.73	60	Pass	401
2700	3000	1	RMS	2958	-42.11	-25	Pass	401
3000	12000	1	RMS	11856	-52.66	-25	Pass	9002
12000	27000	1	RMS	25107	-40.76	-25	Pass	15002



12.10. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:40620, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

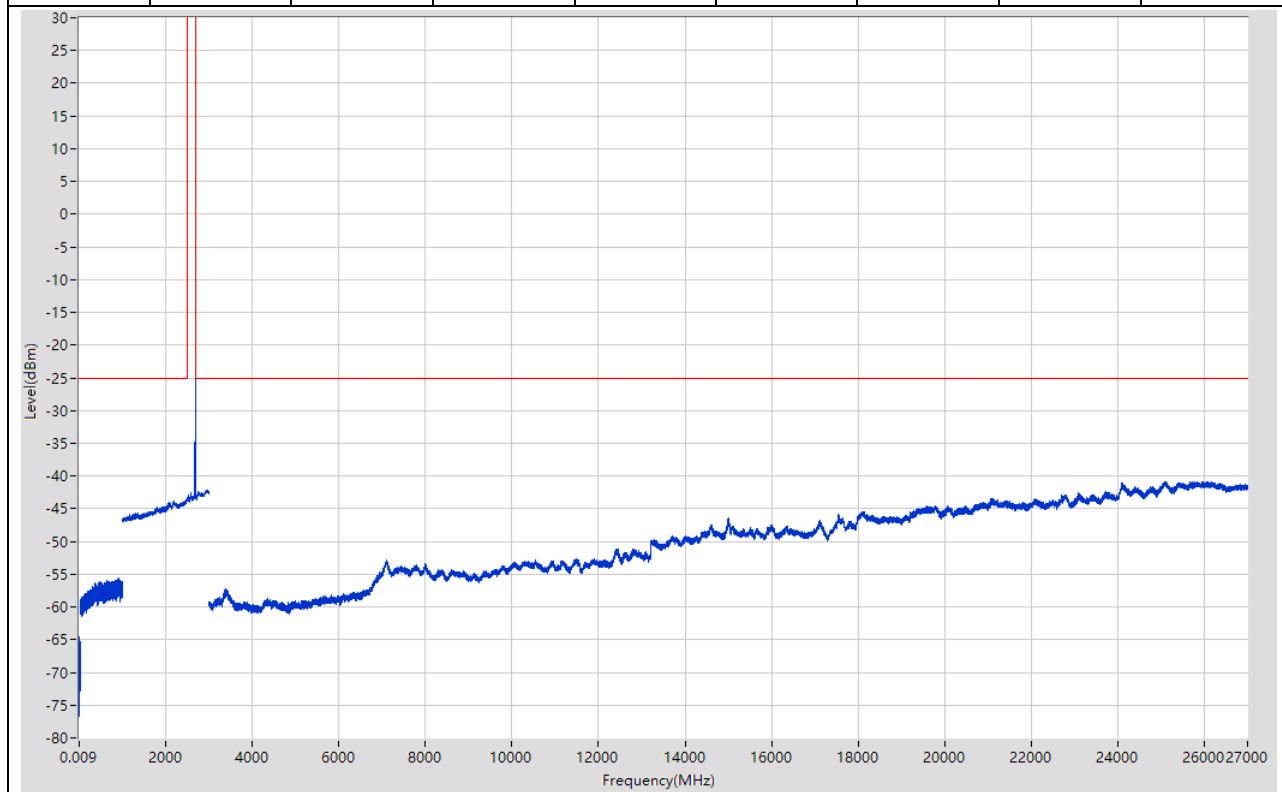
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.044	-67.26	-25	Pass	401
0.15	30	0.01	RMS	23.16	-64.9	-25	Pass	2986
30	1000	0.1	RMS	992.795	-55.49	-25	Pass	9701
1000	2486	1	RMS	2485	-43.34	-25	Pass	1487
2486	2700	1	RMS	2588.185	21.14	60	Pass	401
2700	3000	1	RMS	2977.5	-42.07	-25	Pass	401
3000	12000	1	RMS	11482	-52.65	-25	Pass	9002
12000	27000	1	RMS	26080	-40.81	-25	Pass	15002



12.11. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

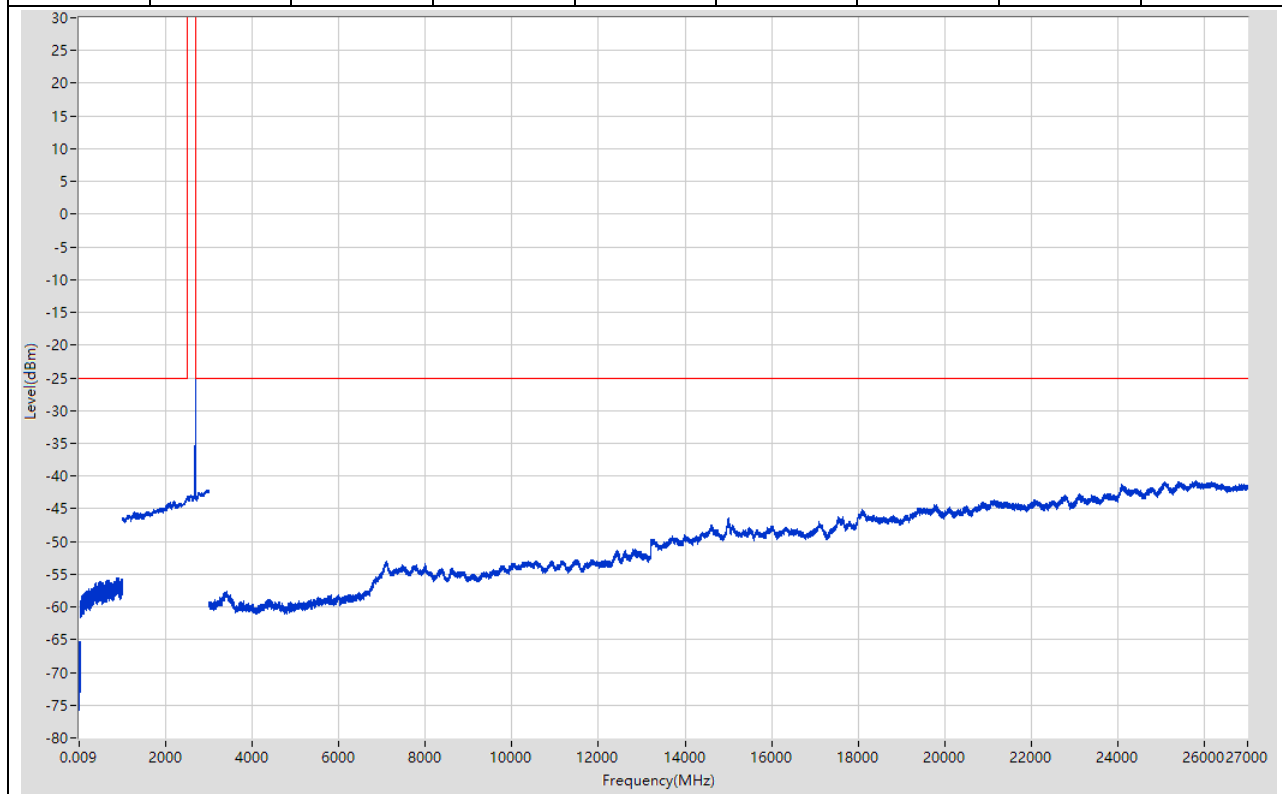
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-69.01	-25	Pass	401
0.15	30	0.01	RMS	0.57	-64.59	-25	Pass	2986
30	1000	0.1	RMS	912.242	-55.56	-25	Pass	9701
1000	2486	1	RMS	2485	-43.4	-25	Pass	1487
2486	2700	1	RMS	2680.205	23.28	60	Pass	401
2700	3000	1	RMS	2969.25	-42.19	-25	Pass	401
3000	12000	1	RMS	11480	-52.7	-25	Pass	9002
12000	27000	1	RMS	25736	-40.83	-25	Pass	15002



12.12. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:41540, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

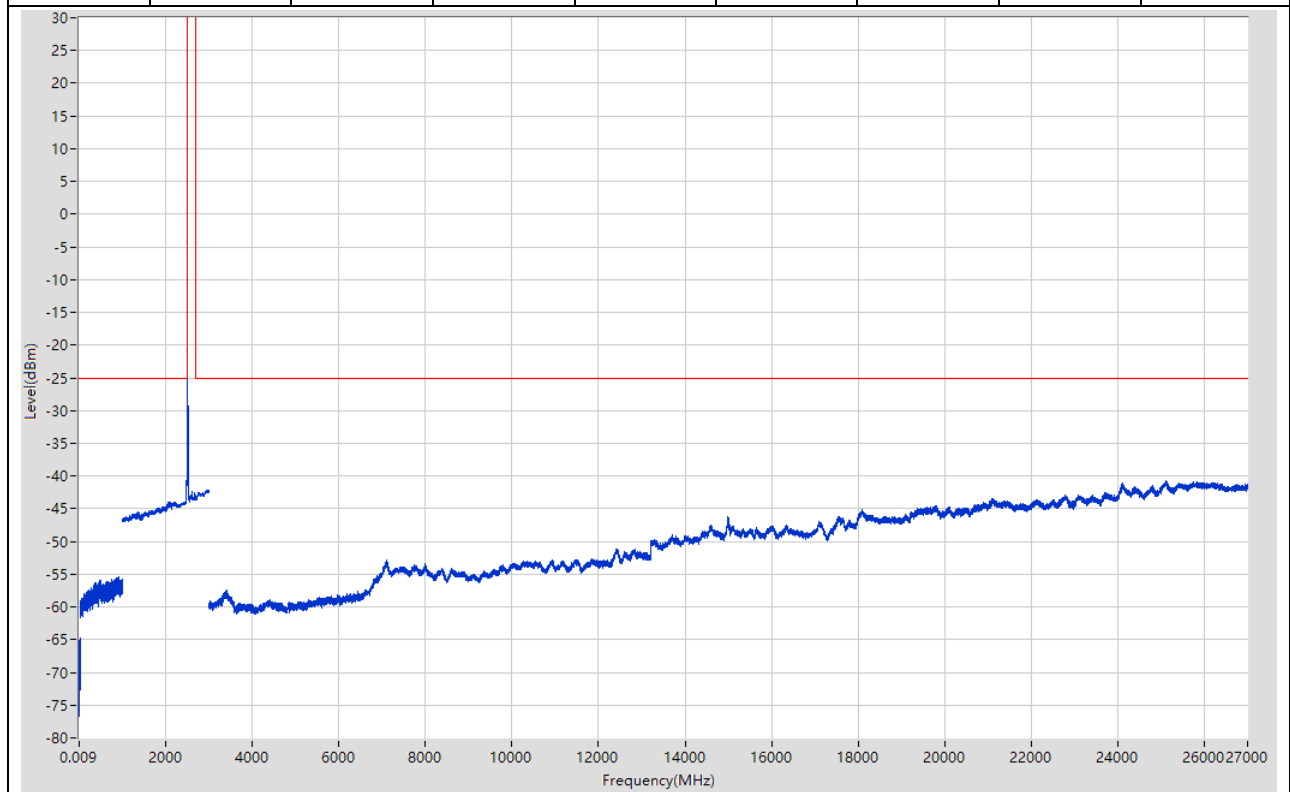
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.053	-67.67	-25	Pass	401
0.15	30	0.01	RMS	26.95	-65.28	-25	Pass	2986
30	1000	0.1	RMS	869.213	-55.53	-25	Pass	9701
1000	2486	1	RMS	2486	-43.48	-25	Pass	1487
2486	2700	1	RMS	2680.205	21.36	60	Pass	401
2700	3000	1	RMS	2962.5	-42.13	-25	Pass	401
3000	12000	1	RMS	11840	-52.75	-25	Pass	9002
12000	27000	1	RMS	25798	-40.79	-25	Pass	15002



12.13. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:39725, Bandwidth:15,
Modulation:QPSK, RB Number: 1, RB Position:LOW)

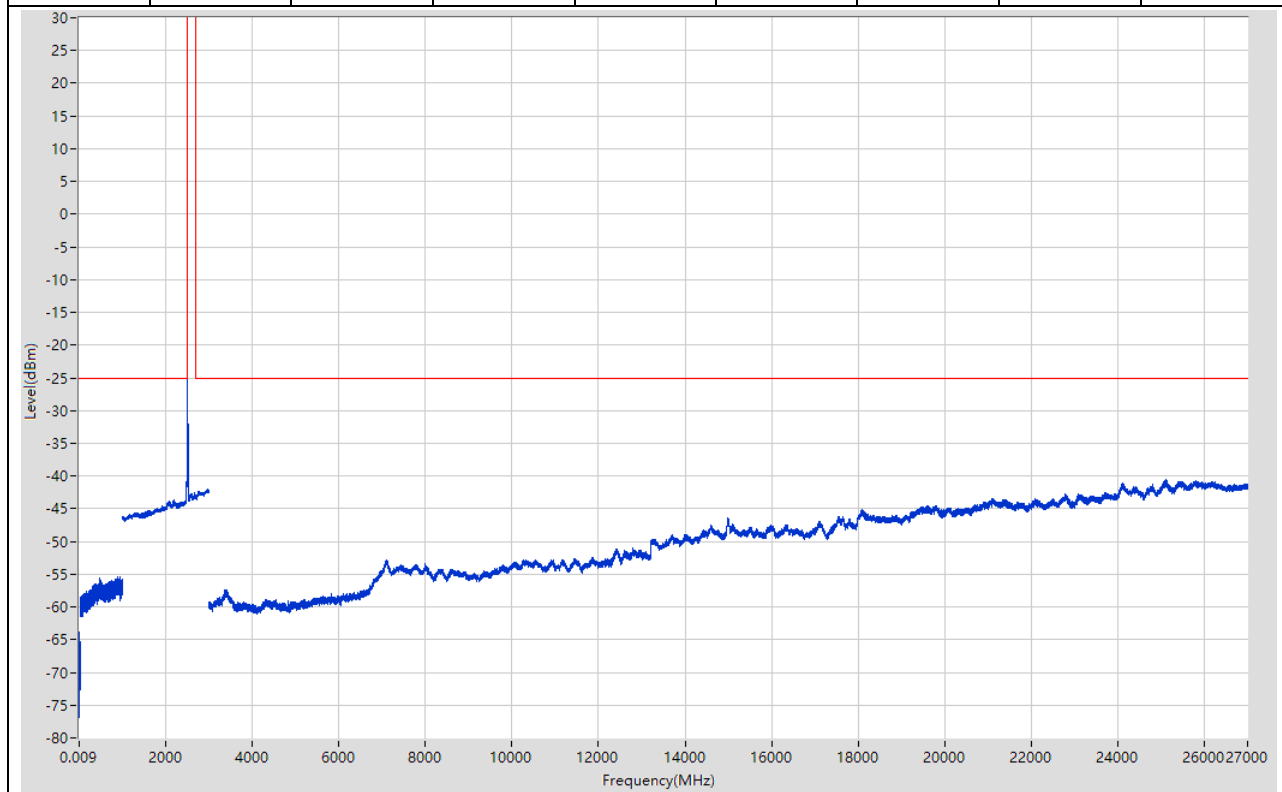
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.038	-67.15	-25	Pass	401
0.15	30	0.01	RMS	25.36	-64.82	-25	Pass	2986
30	1000	0.1	RMS	914.443	-55.39	-25	Pass	9701
1000	2486	1	RMS	2486	-39.59	-25	Pass	1487
2486	2700	1	RMS	2496.7	22.77	60	Pass	401
2700	3000	1	RMS	2964.75	-42.1	-25	Pass	401
3000	12000	1	RMS	11853	-52.62	-25	Pass	9002
12000	27000	1	RMS	25105	-40.79	-25	Pass	15002



12.14. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:39725, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

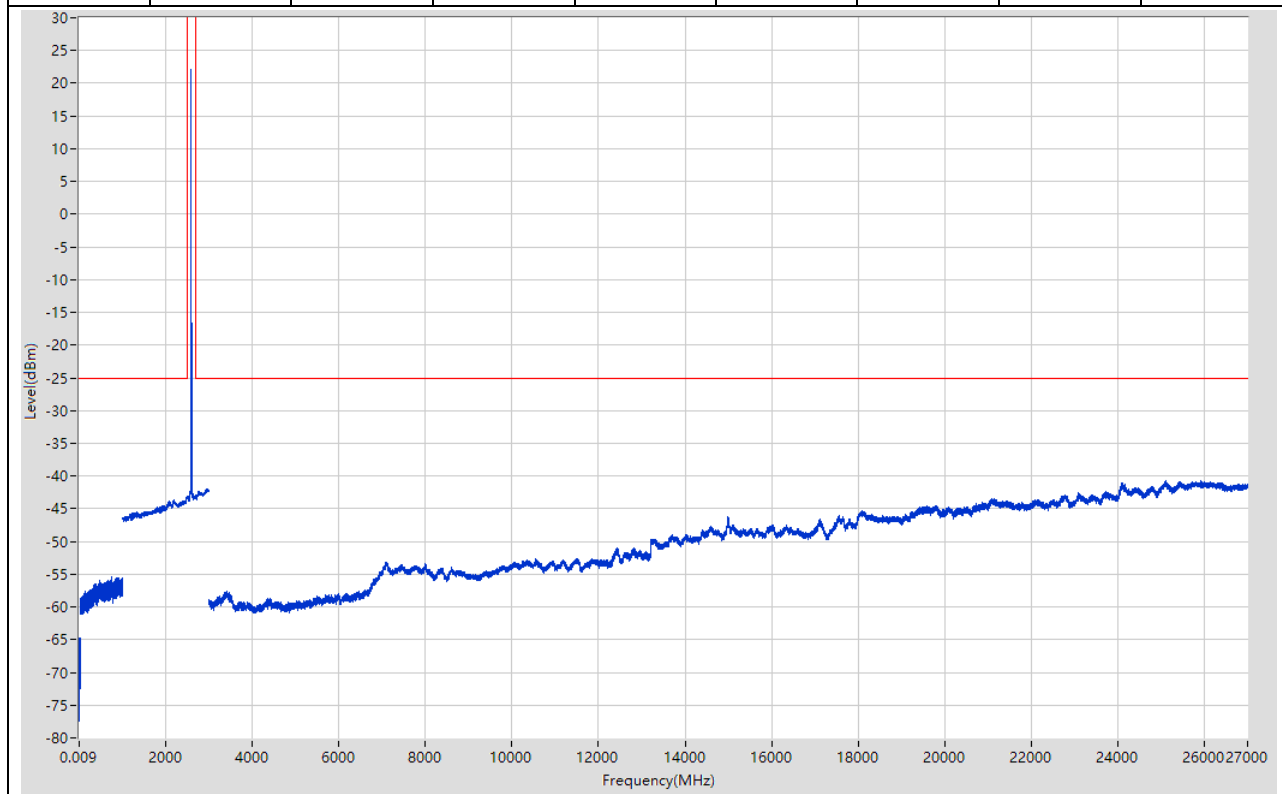
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-67.01	-25	Pass	401
0.15	30	0.01	RMS	0.16	-63.84	-25	Pass	2986
30	1000	0.1	RMS	881.822	-55.4	-25	Pass	9701
1000	2486	1	RMS	2486	-39.55	-25	Pass	1487
2486	2700	1	RMS	2496.7	21.23	60	Pass	401
2700	3000	1	RMS	2959.5	-41.97	-25	Pass	401
3000	12000	1	RMS	11874	-52.52	-25	Pass	9002
12000	27000	1	RMS	25101	-40.58	-25	Pass	15002



12.15. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:40620, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

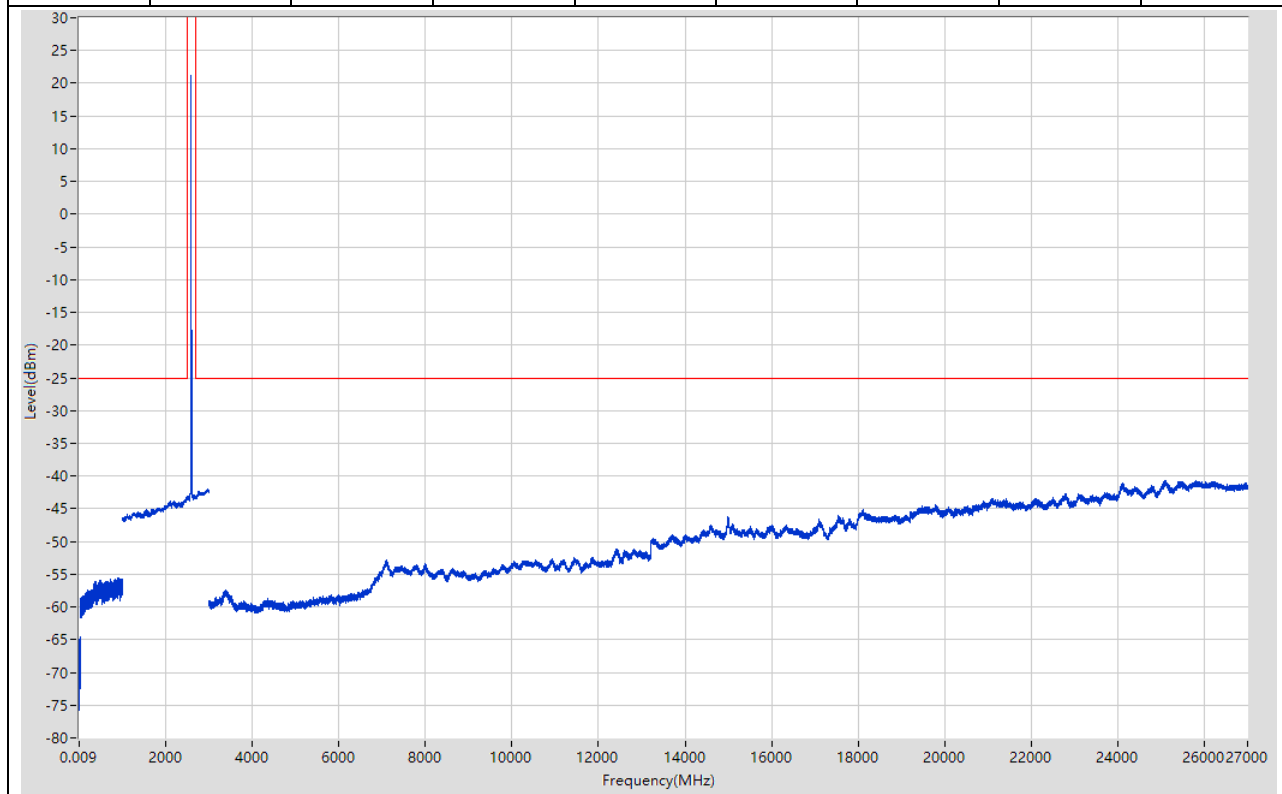
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.026	-67.46	-25	Pass	401
0.15	30	0.01	RMS	26.6	-64.73	-25	Pass	2986
30	1000	0.1	RMS	751.5	-55.44	-25	Pass	9701
1000	2486	1	RMS	2483	-43.32	-25	Pass	1487
2486	2700	1	RMS	2586.045	22.13	60	Pass	401
2700	3000	1	RMS	2976.75	-42.01	-25	Pass	401
3000	12000	1	RMS	11852	-52.62	-25	Pass	9002
12000	27000	1	RMS	25920	-40.74	-25	Pass	15002



12.16. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:40620, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

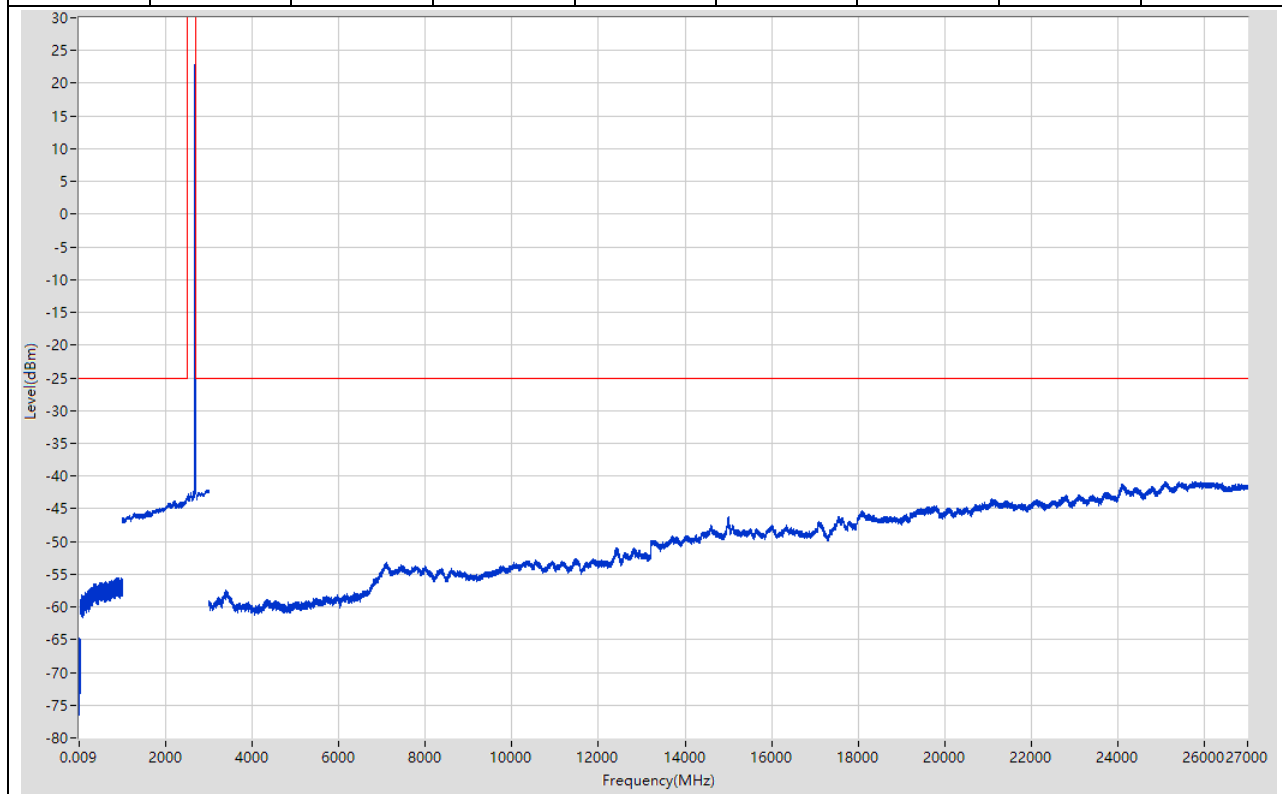
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.05	-67.94	-25	Pass	401
0.15	30	0.01	RMS	25.44	-64.59	-25	Pass	2986
30	1000	0.1	RMS	913.843	-55.5	-25	Pass	9701
1000	2486	1	RMS	2483	-43.36	-25	Pass	1487
2486	2700	1	RMS	2586.045	21.14	60	Pass	401
2700	3000	1	RMS	2976.75	-42.08	-25	Pass	401
3000	12000	1	RMS	11854	-52.38	-25	Pass	9002
12000	27000	1	RMS	25103	-40.72	-25	Pass	15002



12.17. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:41515, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

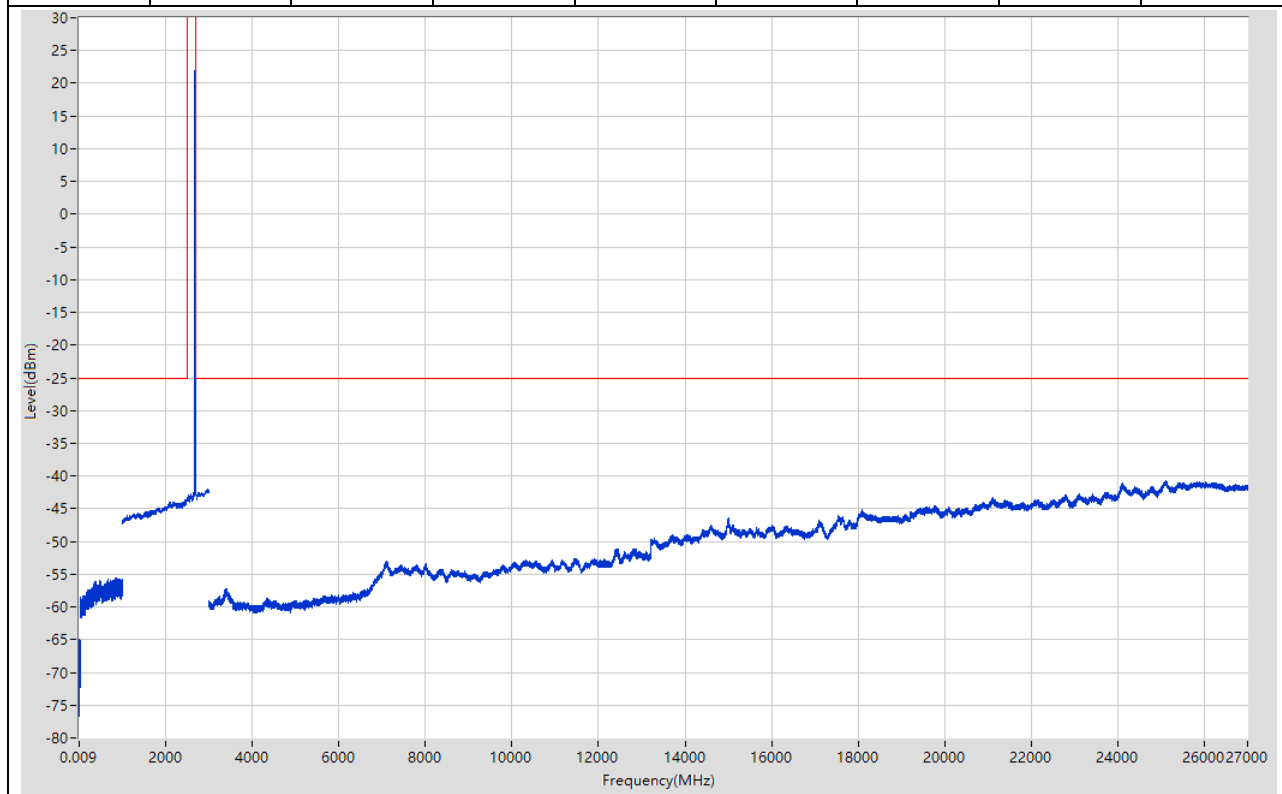
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-67.29	-25	Pass	401
0.15	30	0.01	RMS	1.03	-64.84	-25	Pass	2986
30	1000	0.1	RMS	889.127	-55.54	-25	Pass	9701
1000	2486	1	RMS	2486	-43.45	-25	Pass	1487
2486	2700	1	RMS	2675.39	22.83	60	Pass	401
2700	3000	1	RMS	2702.25	-37.83	-25	Pass	401
3000	12000	1	RMS	11483	-52.63	-25	Pass	9002
12000	27000	1	RMS	25093	-40.85	-25	Pass	15002



12.18. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:41515, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

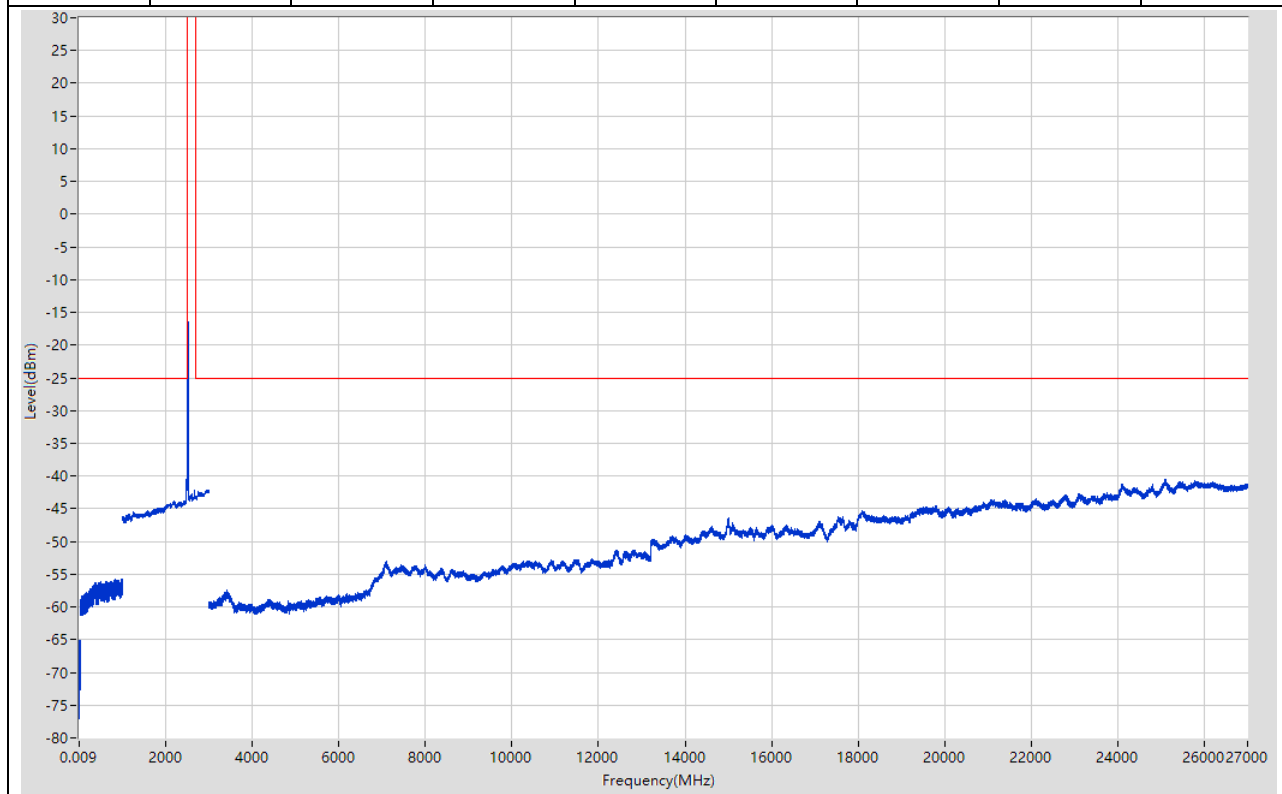
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-68.65	-25	Pass	401
0.15	30	0.01	RMS	0.37	-64.97	-25	Pass	2986
30	1000	0.1	RMS	833.1	-55.52	-25	Pass	9701
1000	2486	1	RMS	2483	-43.56	-25	Pass	1487
2486	2700	1	RMS	2675.39	21.86	60	Pass	401
2700	3000	1	RMS	2702.25	-38.31	-25	Pass	401
3000	12000	1	RMS	11442	-52.64	-25	Pass	9002
12000	27000	1	RMS	25102	-40.75	-25	Pass	15002



12.19. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

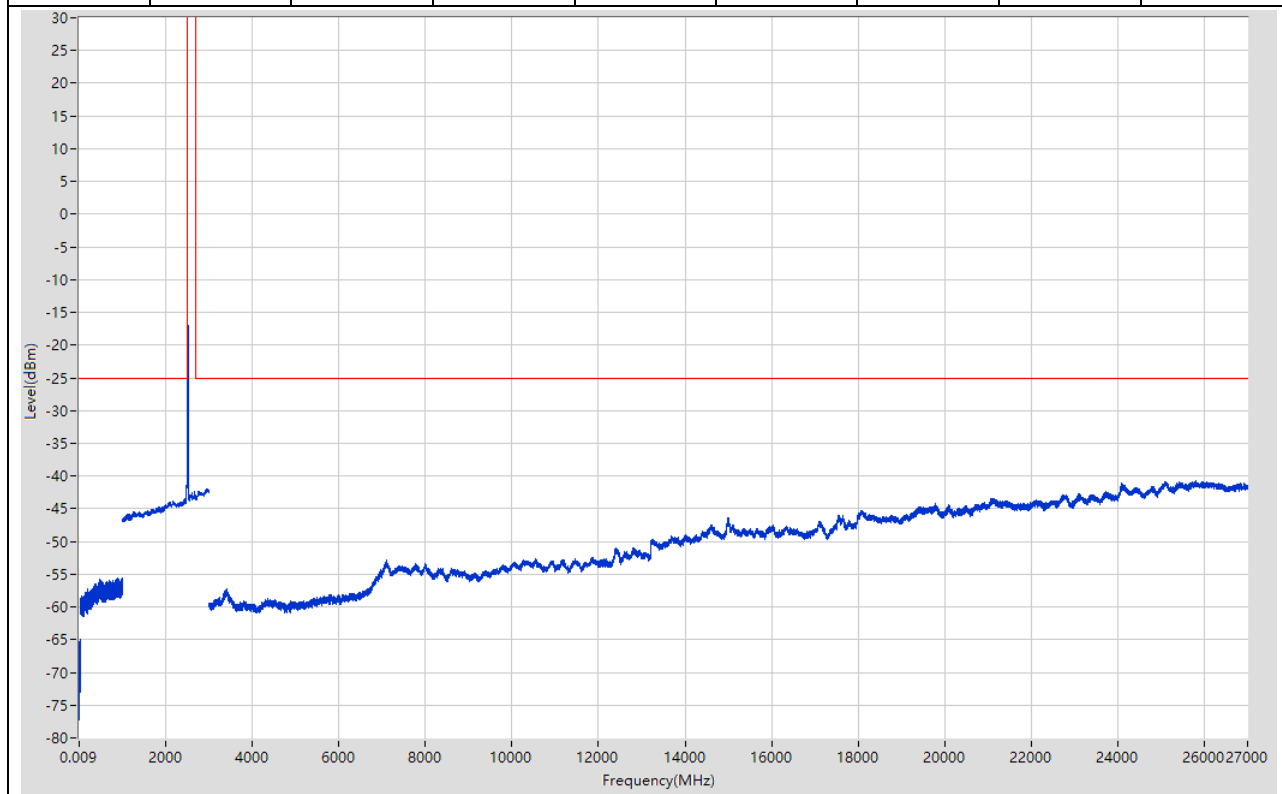
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-68.21	-25	Pass	401
0.15	30	0.01	RMS	18.69	-65.13	-25	Pass	2986
30	1000	0.1	RMS	983.489	-55.78	-25	Pass	9701
1000	2486	1	RMS	2485	-39.72	-25	Pass	1487
2486	2700	1	RMS	2496.7	22.8	60	Pass	401
2700	3000	1	RMS	2974.5	-42.15	-25	Pass	401
3000	12000	1	RMS	11852	-52.64	-25	Pass	9002
12000	27000	1	RMS	25090	-40.59	-25	Pass	15002



12.20. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

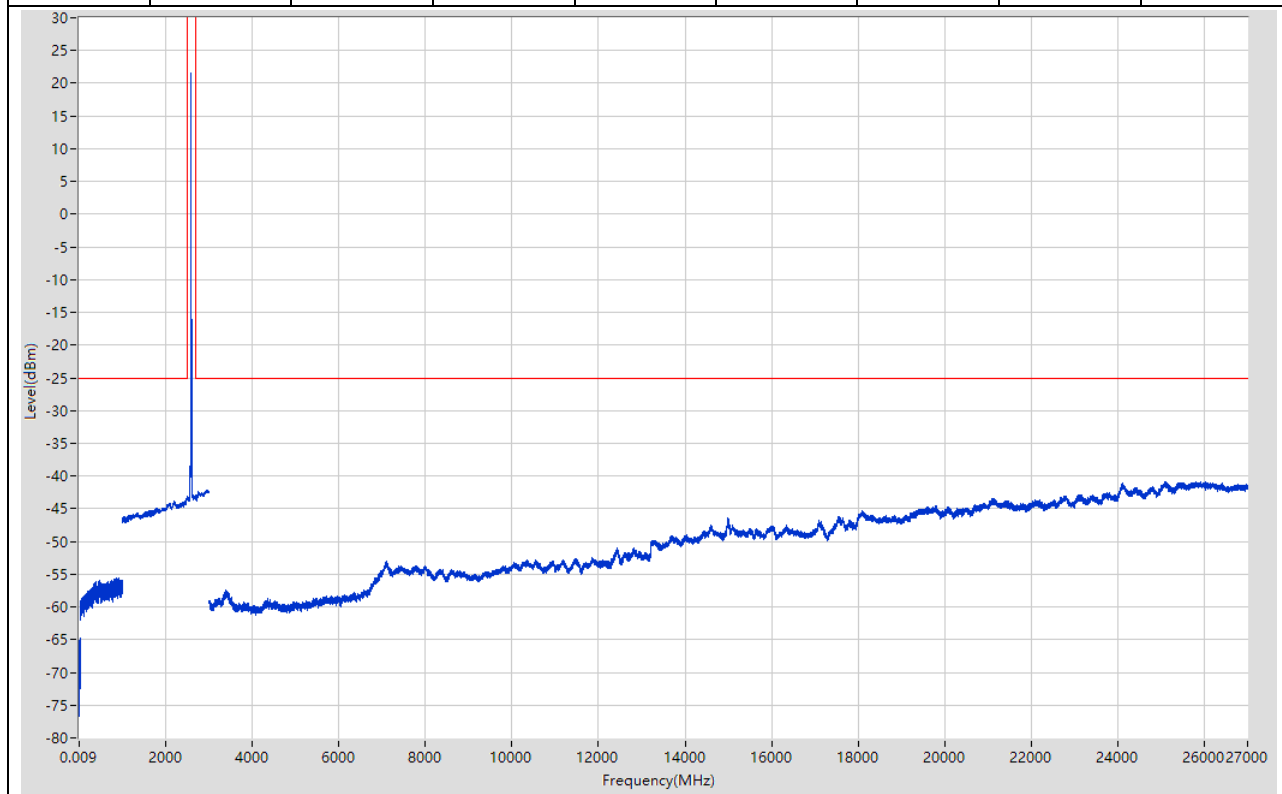
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.107	-68.48	-25	Pass	401
0.15	30	0.01	RMS	14.95	-64.96	-25	Pass	2986
30	1000	0.1	RMS	991.995	-55.56	-25	Pass	9701
1000	2486	1	RMS	2486	-40.65	-25	Pass	1487
2486	2700	1	RMS	2496.7	21.45	60	Pass	401
2700	3000	1	RMS	2956.5	-41.98	-25	Pass	401
3000	12000	1	RMS	11853	-52.53	-25	Pass	9002
12000	27000	1	RMS	25797	-40.77	-25	Pass	15002



12.21. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:40620, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

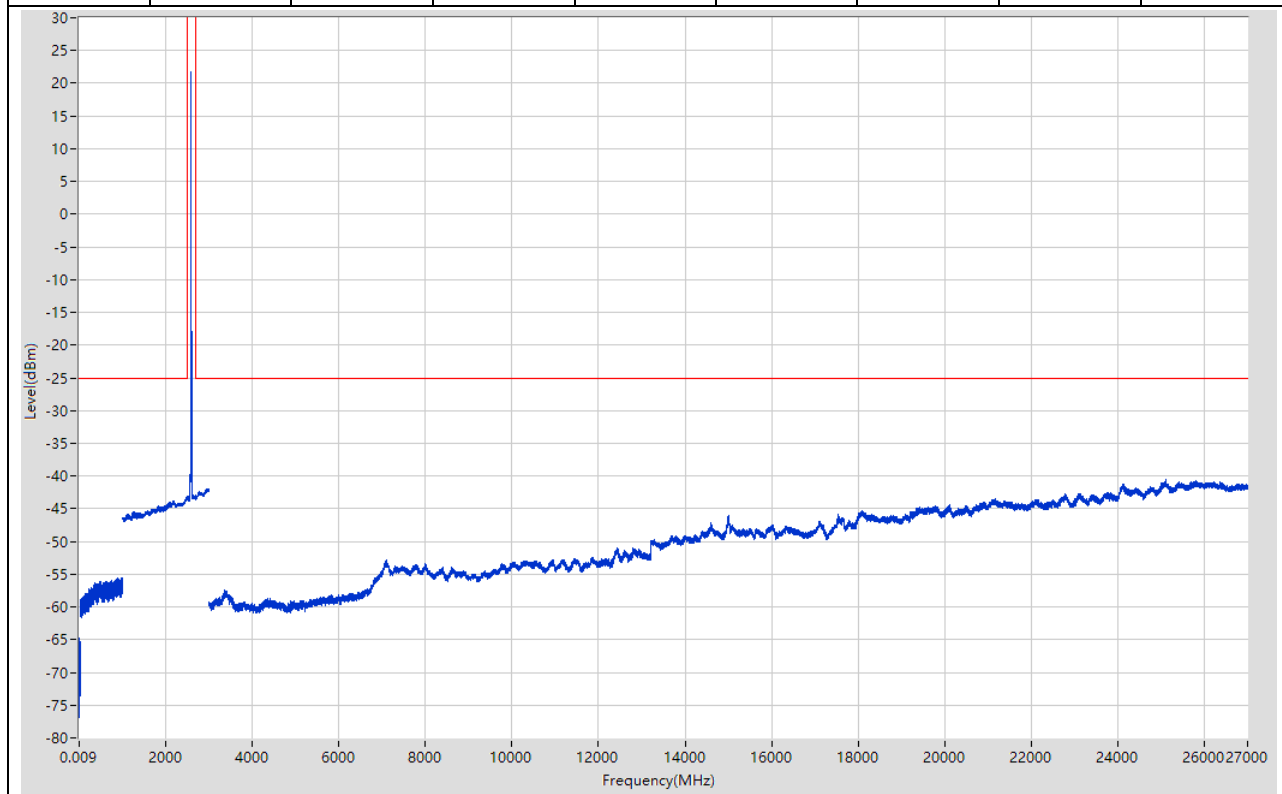
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.075	-68.26	-25	Pass	401
0.15	30	0.01	RMS	15.22	-64.67	-25	Pass	2986
30	1000	0.1	RMS	874.017	-55.61	-25	Pass	9701
1000	2486	1	RMS	2485	-43.39	-25	Pass	1487
2486	2700	1	RMS	2583.905	21.63	60	Pass	401
2700	3000	1	RMS	2971.5	-42.11	-25	Pass	401
3000	12000	1	RMS	11847	-52.49	-25	Pass	9002
12000	27000	1	RMS	25102	-40.84	-25	Pass	15002



12.22. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:40620, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

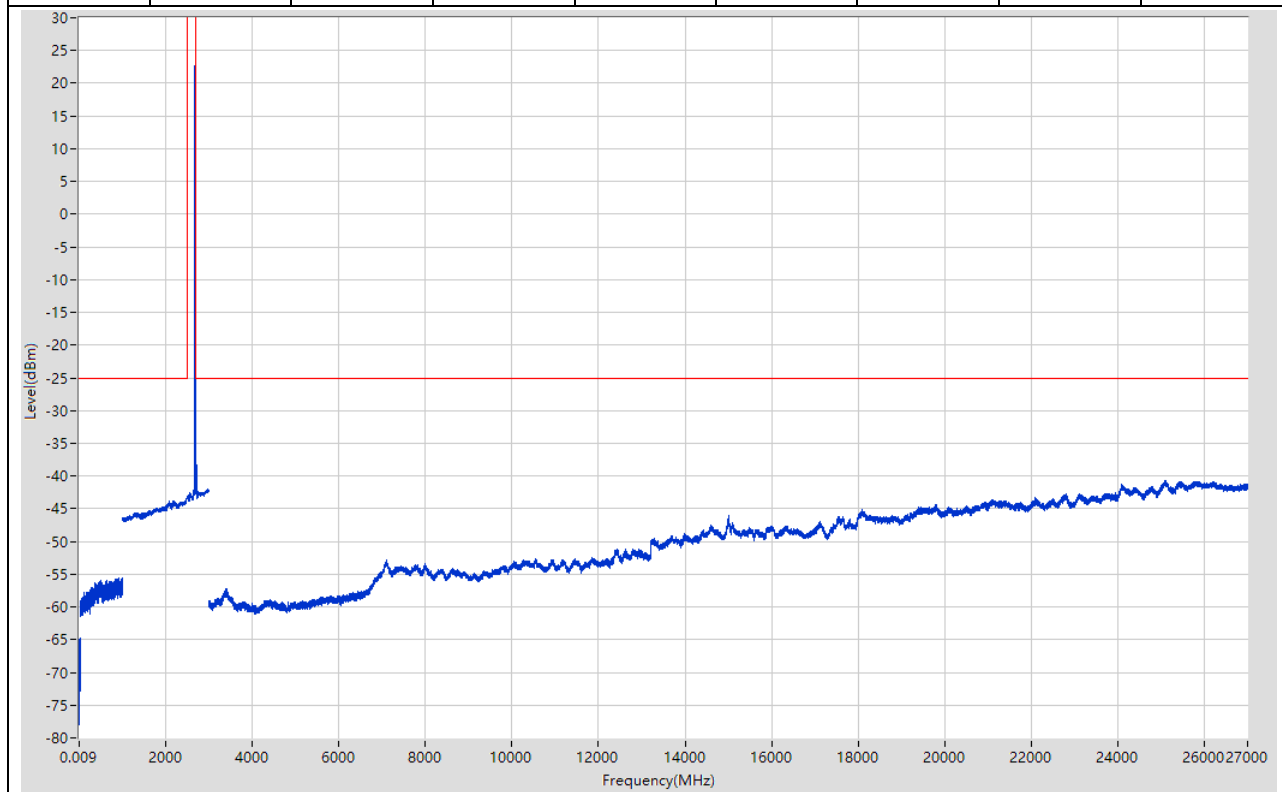
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.025	-67.02	-25	Pass	401
0.15	30	0.01	RMS	0.16	-64.79	-25	Pass	2986
30	1000	0.1	RMS	966.578	-55.63	-25	Pass	9701
1000	2486	1	RMS	2484	-43.22	-25	Pass	1487
2486	2700	1	RMS	2583.905	21.72	60	Pass	401
2700	3000	1	RMS	2948.25	-41.99	-25	Pass	401
3000	12000	1	RMS	11850	-52.4	-25	Pass	9002
12000	27000	1	RMS	25101	-40.6	-25	Pass	15002



12.23. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

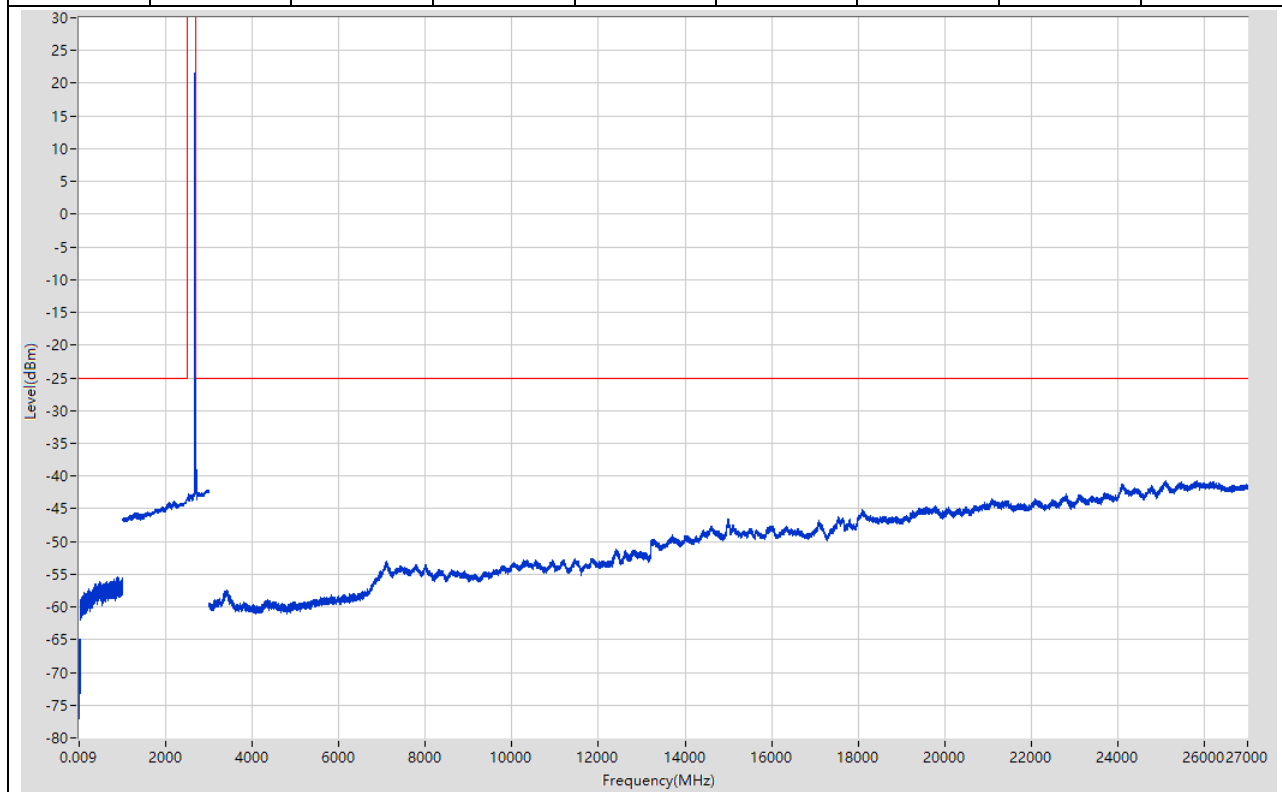
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.064	-67.95	-25	Pass	401
0.15	30	0.01	RMS	25.91	-64.8	-25	Pass	2986
30	1000	0.1	RMS	986.291	-55.58	-25	Pass	9701
1000	2486	1	RMS	2481	-43.39	-25	Pass	1487
2486	2700	1	RMS	2670.575	22.65	60	Pass	401
2700	3000	1	RMS	2701.5	-37.15	-25	Pass	401
3000	12000	1	RMS	11845	-52.4	-25	Pass	9002
12000	27000	1	RMS	25103	-40.67	-25	Pass	15002



12.24. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:41490, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.99	-25	Pass	401
0.15	30	0.01	RMS	2.53	-64.98	-25	Pass	2986
30	1000	0.1	RMS	889.026	-55.48	-25	Pass	9701
1000	2486	1	RMS	2485	-43.42	-25	Pass	1487
2486	2700	1	RMS	2671.11	21.61	60	Pass	401
2700	3000	1	RMS	2701.5	-36.81	-25	Pass	401
3000	12000	1	RMS	11849	-52.58	-25	Pass	9002
12000	27000	1	RMS	25107	-40.77	-25	Pass	15002

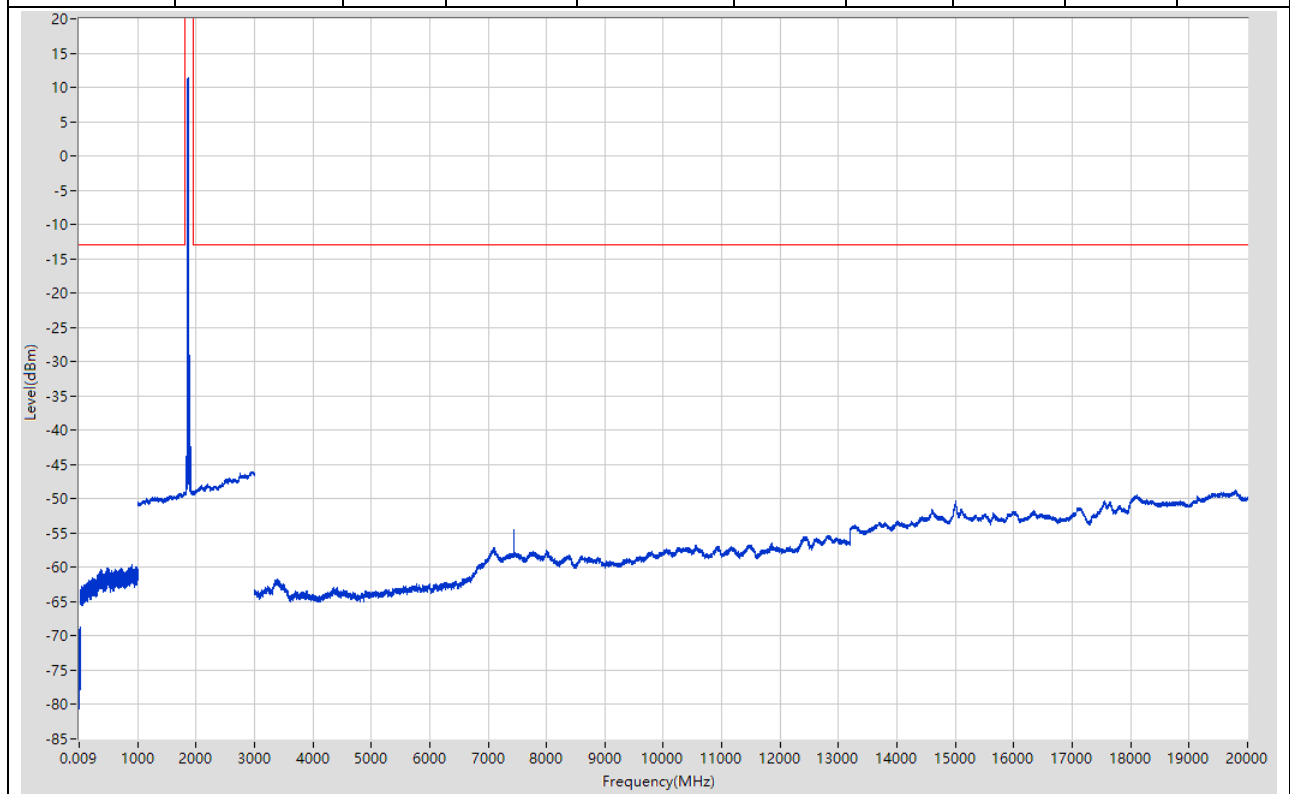


1. CA_2C

1.1. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:18700|18817, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

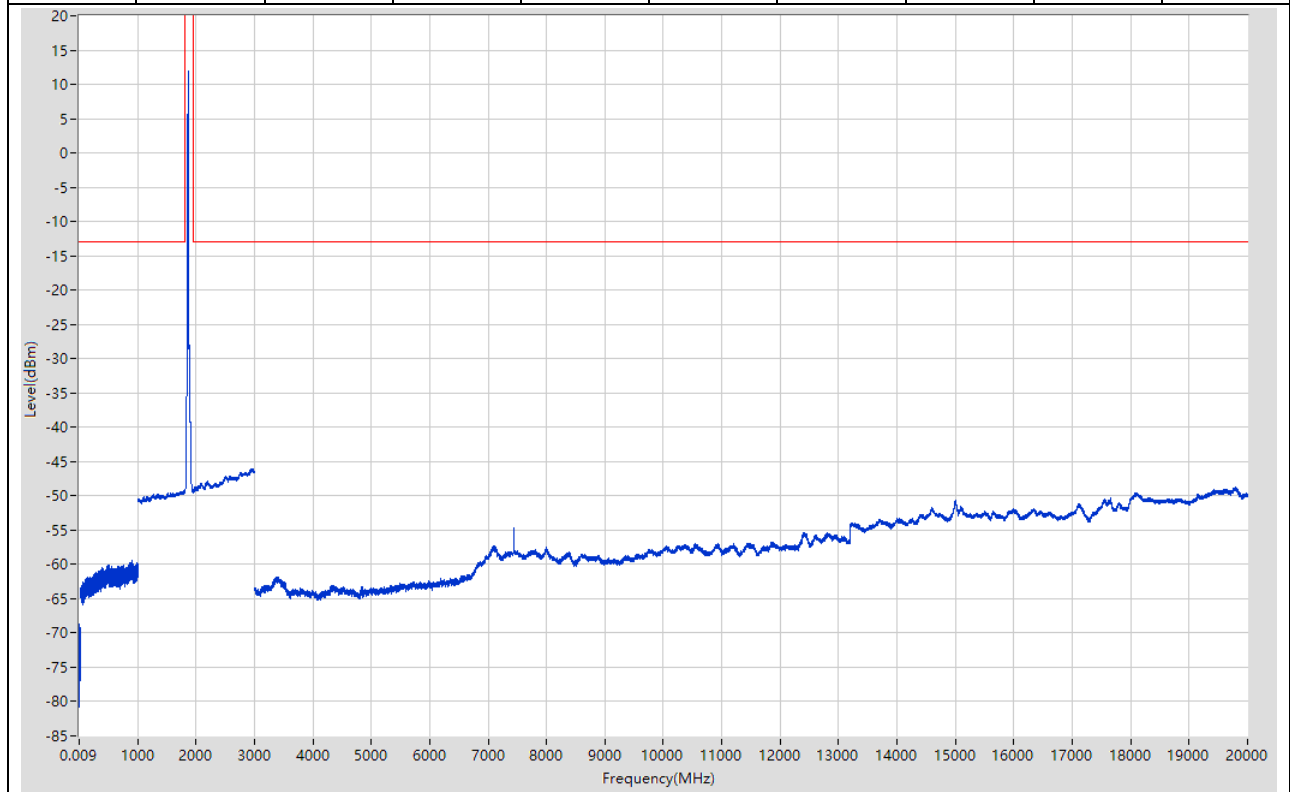
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.53	-13	57.53	Pass	401
0.15	30	0.01	RMS	25.38	-68.79	-13	55.79	Pass	2986
30	1000	0.1	RMS	903.336	-59.65	-13	46.65	Pass	9701
1000	1810	1	RMS	1799	-49	-13	36	Pass	811
1810	1950	1	RMS	1873.7	11.43	60	48.57	Pass	401
1950	3000	1	RMS	2971	-46.03	-13	33.03	Pass	1051
3000	20000	1	RMS	19802	-48.79	-13	35.79	Pass	17003



1.2. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:18700|18817, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

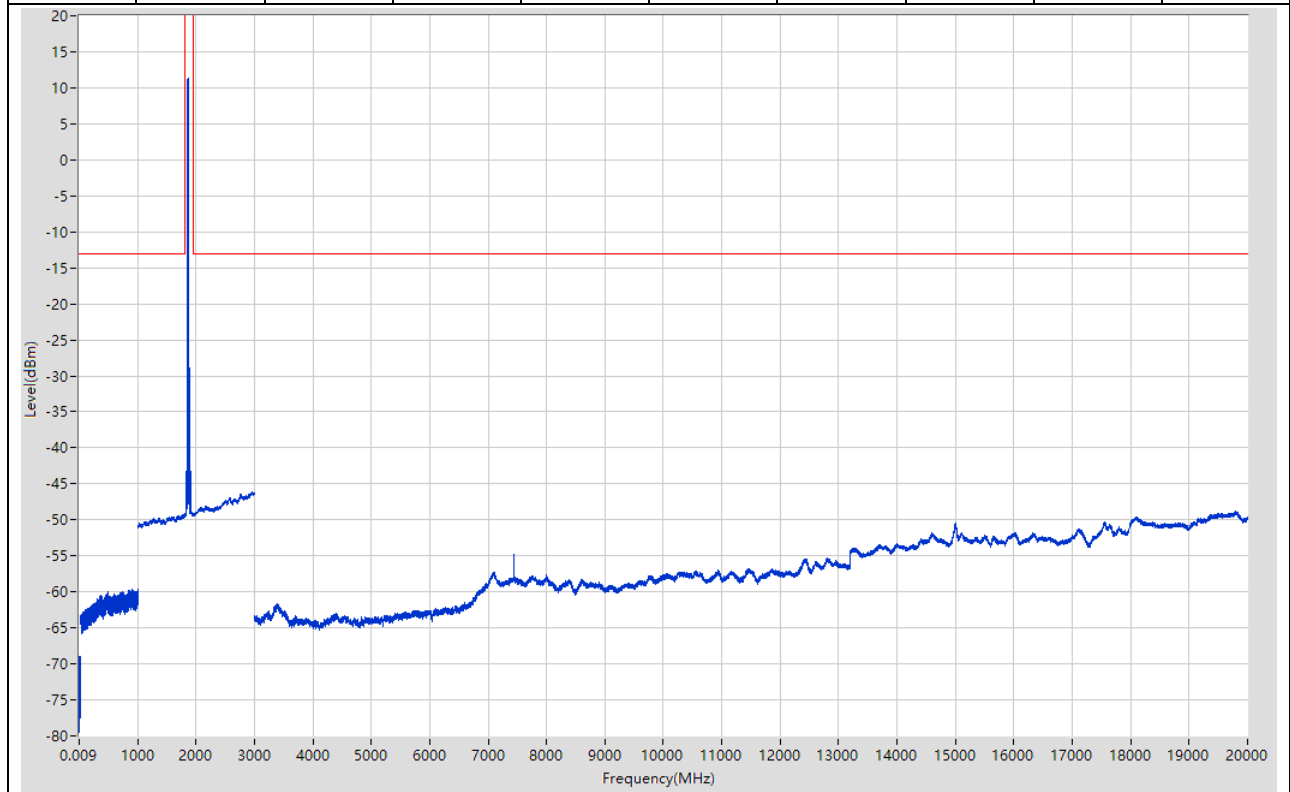
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-71.03	-13	58.03	Pass	401
0.15	30	0.01	RMS	0.4	-68.75	-13	55.75	Pass	2986
30	1000	0.1	RMS	909.24	-59.47	-13	46.47	Pass	9701
1000	1810	1	RMS	1810	-49.13	-13	36.13	Pass	811
1810	1950	1	RMS	1871.6	11.87	60	48.13	Pass	401
1950	3000	1	RMS	2930	-46.07	-13	33.07	Pass	1051
3000	20000	1	RMS	19804	-48.77	-13	35.77	Pass	17003



1.3. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:18700|18817, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

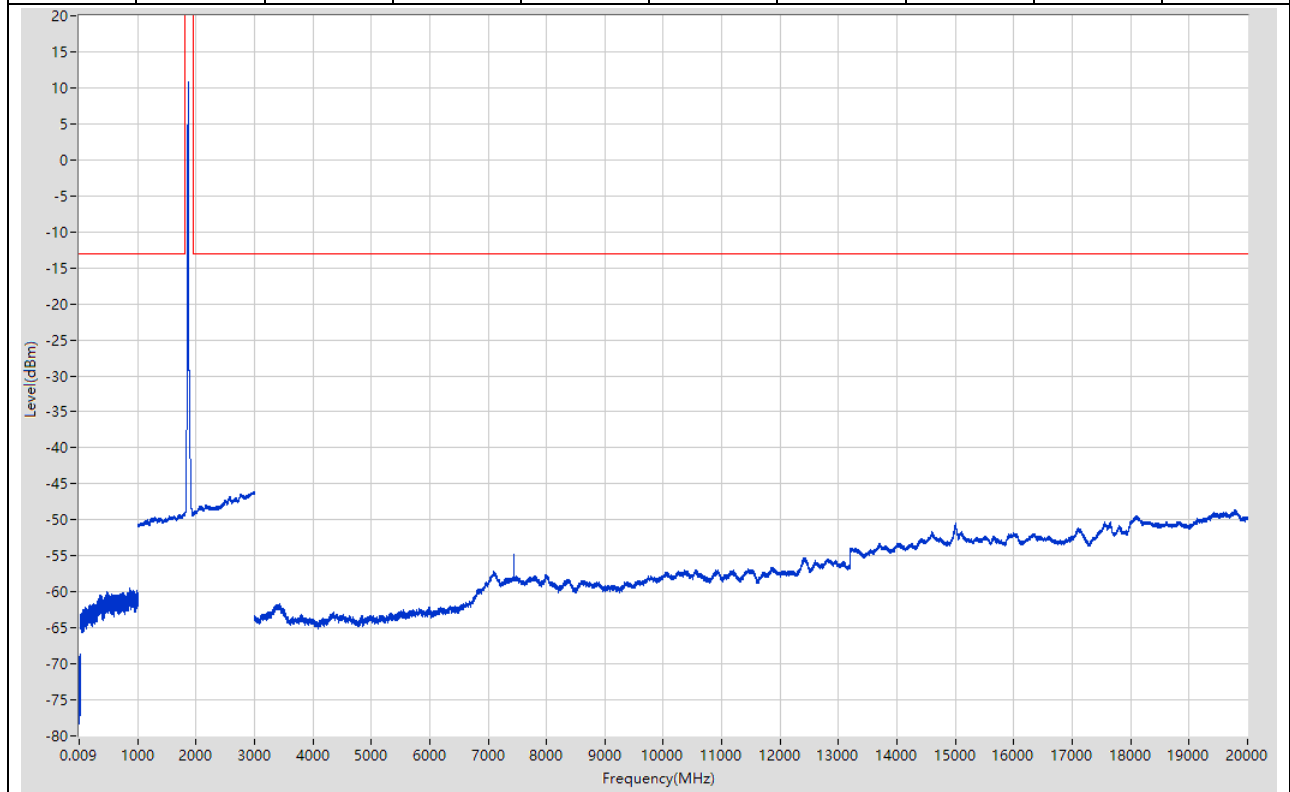
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-70.76	-13	57.76	Pass	401
0.15	30	0.01	RMS	25.22	-68.98	-13	55.98	Pass	2986
30	1000	0.1	RMS	906.738	-59.58	-13	46.58	Pass	9701
1000	1810	1	RMS	1799	-49.18	-13	36.18	Pass	811
1810	1950	1	RMS	1873.7	11.26	60	48.74	Pass	401
1950	3000	1	RMS	2957	-46.09	-13	33.09	Pass	1051
3000	20000	1	RMS	19798	-48.76	-13	35.76	Pass	17003



1.4. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:18700|18817, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

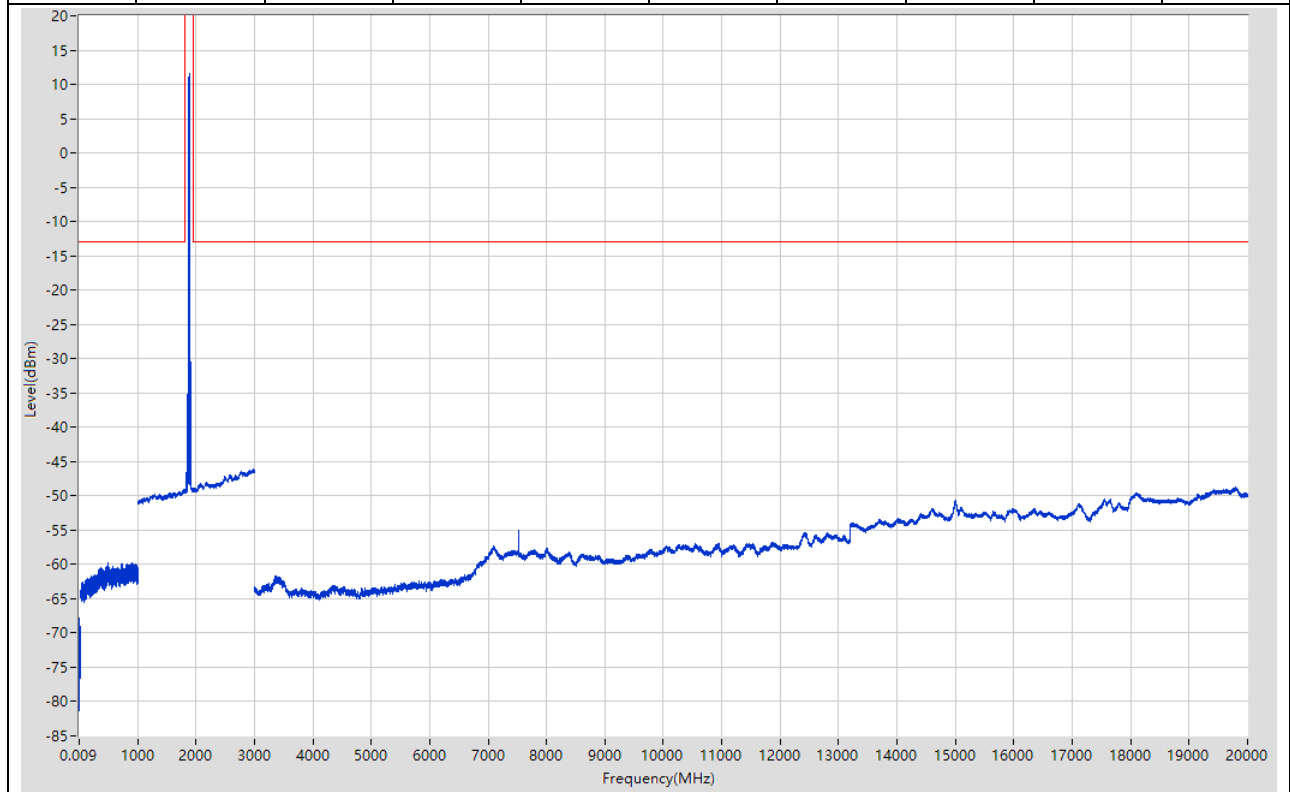
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.76	-13	58.76	Pass	401
0.15	30	0.01	RMS	28.29	-68.6	-13	55.6	Pass	2986
30	1000	0.1	RMS	864.91	-59.49	-13	46.49	Pass	9701
1000	1810	1	RMS	1805	-48.97	-13	35.97	Pass	811
1810	1950	1	RMS	1871.95	10.88	60	49.12	Pass	401
1950	3000	1	RMS	2979	-46.07	-13	33.07	Pass	1051
3000	20000	1	RMS	19776	-48.66	-13	35.66	Pass	17003



1.5. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:18875|18992, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

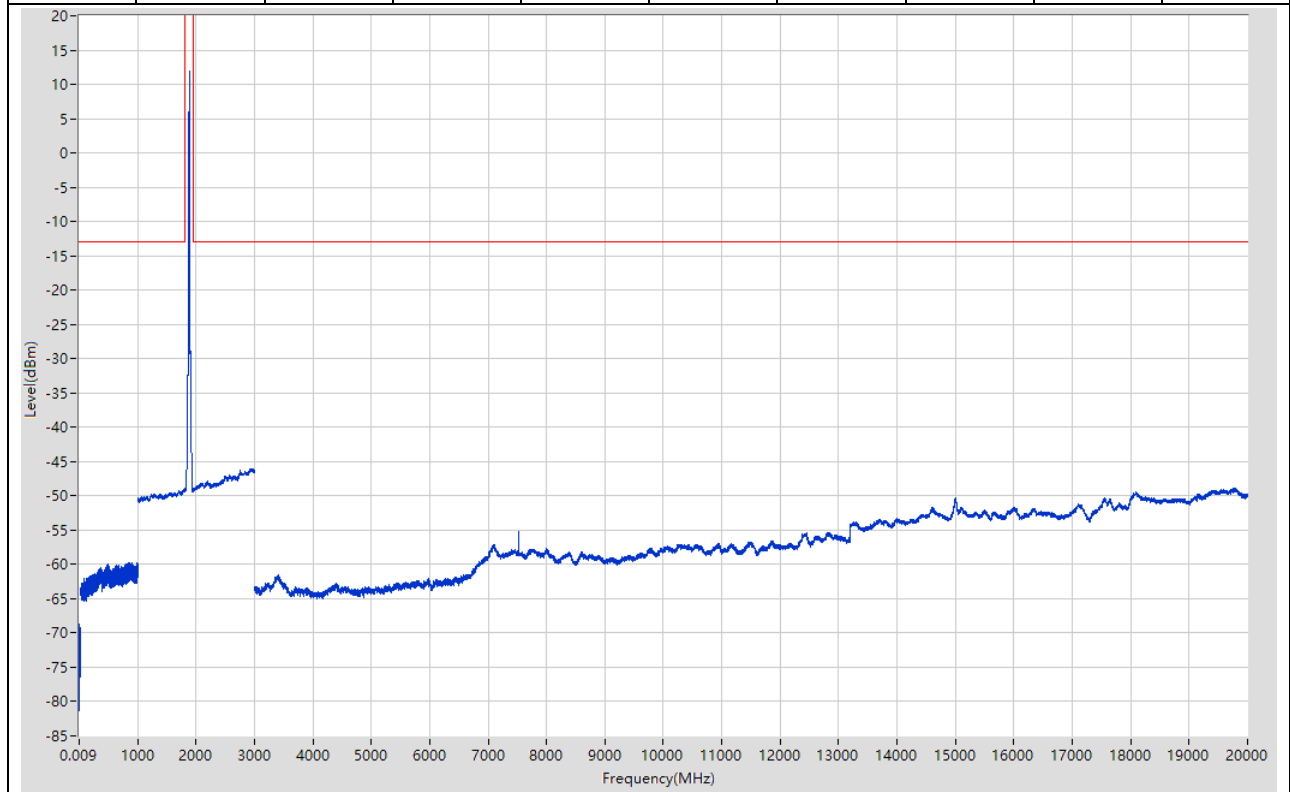
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.133	-72.62	-13	59.62	Pass	401
0.15	30	0.01	RMS	0.2	-67.9	-13	54.9	Pass	2986
30	1000	0.1	RMS	894.43	-59.7	-13	46.7	Pass	9701
1000	1810	1	RMS	1802	-49.13	-13	36.13	Pass	811
1810	1950	1	RMS	1891.2	11.59	60	48.41	Pass	401
1950	3000	1	RMS	2981	-46.16	-13	33.16	Pass	1051
3000	20000	1	RMS	19802	-48.74	-13	35.74	Pass	17003



1.6. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:18875|18992, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

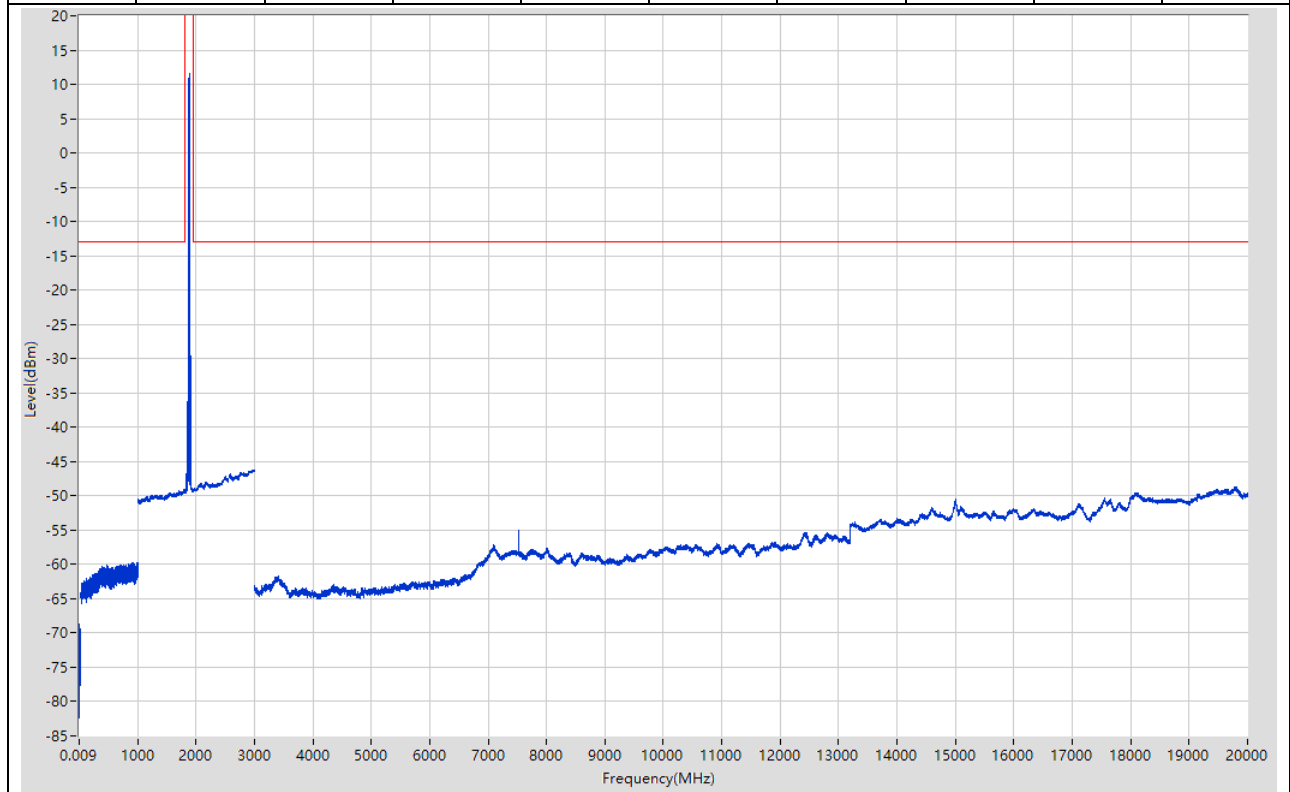
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-71.27	-13	58.27	Pass	401
0.15	30	0.01	RMS	9.64	-68.75	-13	55.75	Pass	2986
30	1000	0.1	RMS	868.513	-59.71	-13	46.71	Pass	9701
1000	1810	1	RMS	1807	-48.89	-13	35.89	Pass	811
1810	1950	1	RMS	1888.75	12	60	48	Pass	401
1950	3000	1	RMS	2970	-46.01	-13	33.01	Pass	1051
3000	20000	1	RMS	19791	-48.85	-13	35.85	Pass	17003



1.7. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:18875|18992, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

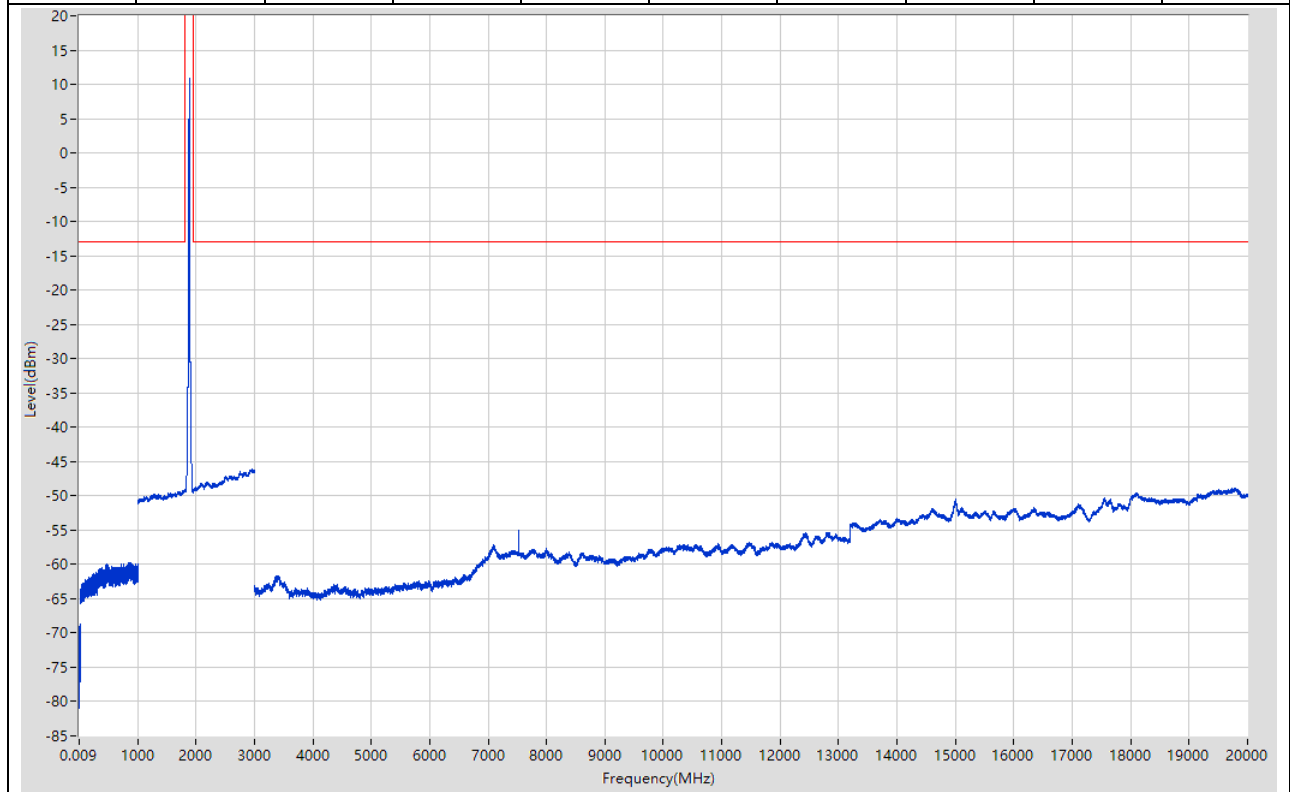
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.072	-70.27	-13	57.27	Pass	401
0.15	30	0.01	RMS	0.5	-68.75	-13	55.75	Pass	2986
30	1000	0.1	RMS	917.445	-59.71	-13	46.71	Pass	9701
1000	1810	1	RMS	1810	-49.05	-13	36.05	Pass	811
1810	1950	1	RMS	1891.2	11.66	60	48.34	Pass	401
1950	3000	1	RMS	2990	-46.28	-13	33.28	Pass	1051
3000	20000	1	RMS	19799	-48.69	-13	35.69	Pass	17003



1.8. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:18875|18992, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

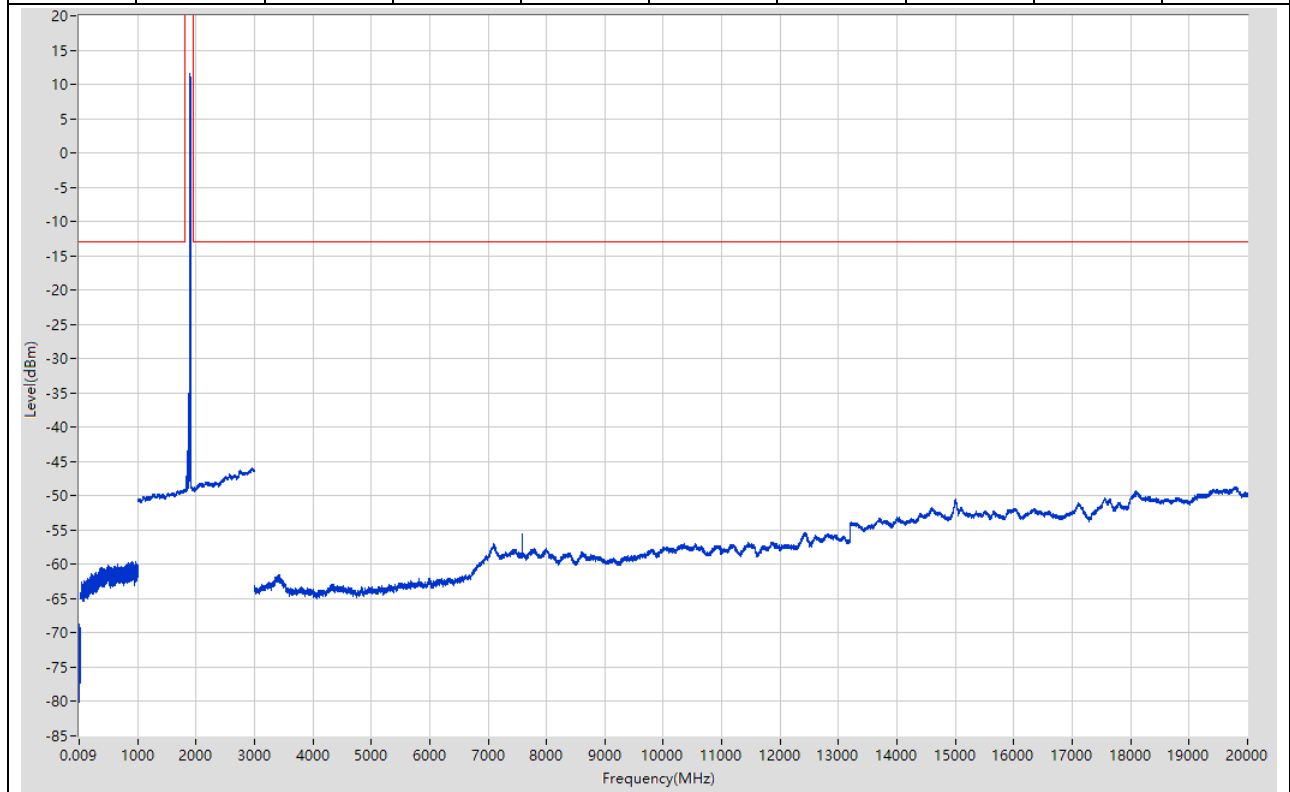
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.052	-71.88	-13	58.88	Pass	401
0.15	30	0.01	RMS	10.68	-68.78	-13	55.78	Pass	2986
30	1000	0.1	RMS	875.718	-59.74	-13	46.74	Pass	9701
1000	1810	1	RMS	1802	-49.08	-13	36.08	Pass	811
1810	1950	1	RMS	1889.8	10.96	60	49.04	Pass	401
1950	3000	1	RMS	2958	-46.03	-13	33.03	Pass	1051
3000	20000	1	RMS	19801	-48.81	-13	35.81	Pass	17003



1.9. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:19050|19167, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

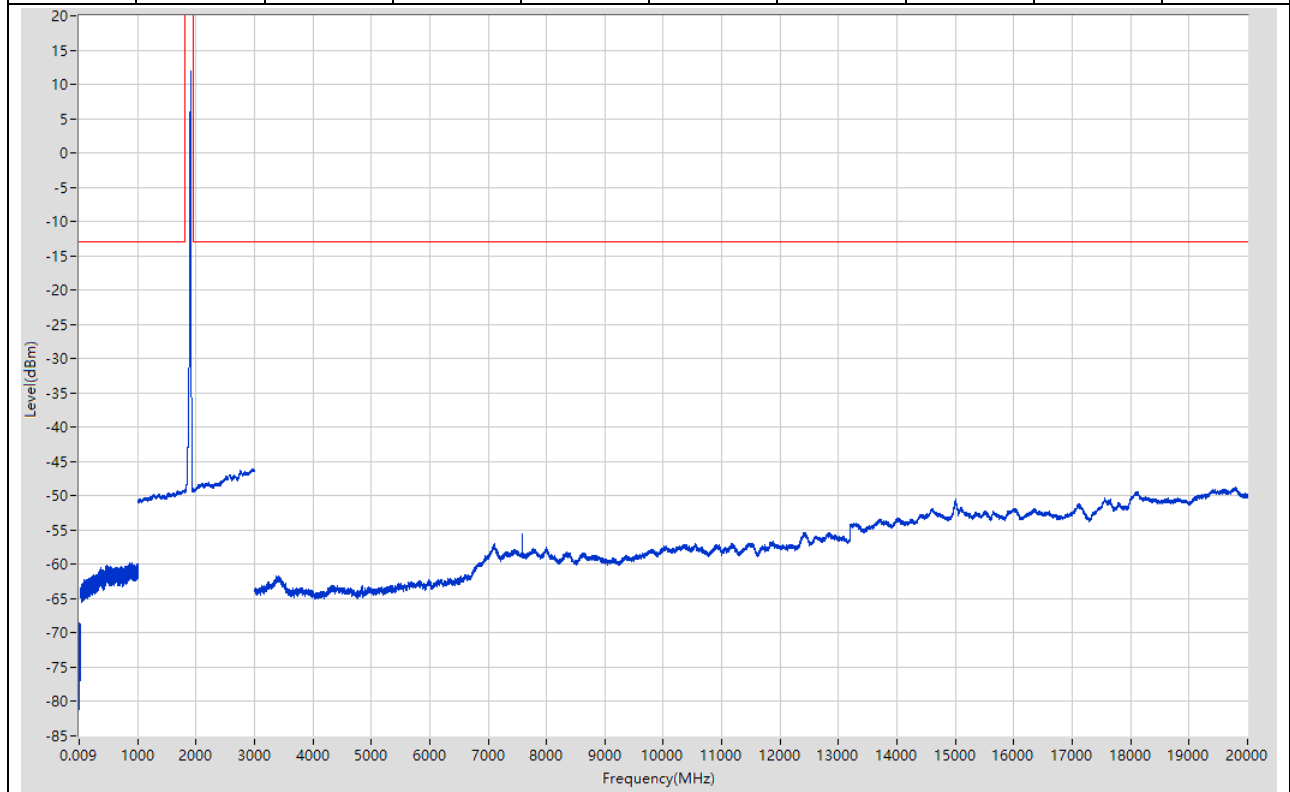
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.56	-13	57.56	Pass	401
0.15	30	0.01	RMS	0.16	-68.63	-13	55.63	Pass	2986
30	1000	0.1	RMS	974.483	-59.51	-13	46.51	Pass	9701
1000	1810	1	RMS	1803	-49.12	-13	36.12	Pass	811
1810	1950	1	RMS	1885.95	11.51	60	48.49	Pass	401
1950	3000	1	RMS	2962	-45.88	-13	32.88	Pass	1051
3000	20000	1	RMS	19784	-48.65	-13	35.65	Pass	17003



1.10. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:19050|19167, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

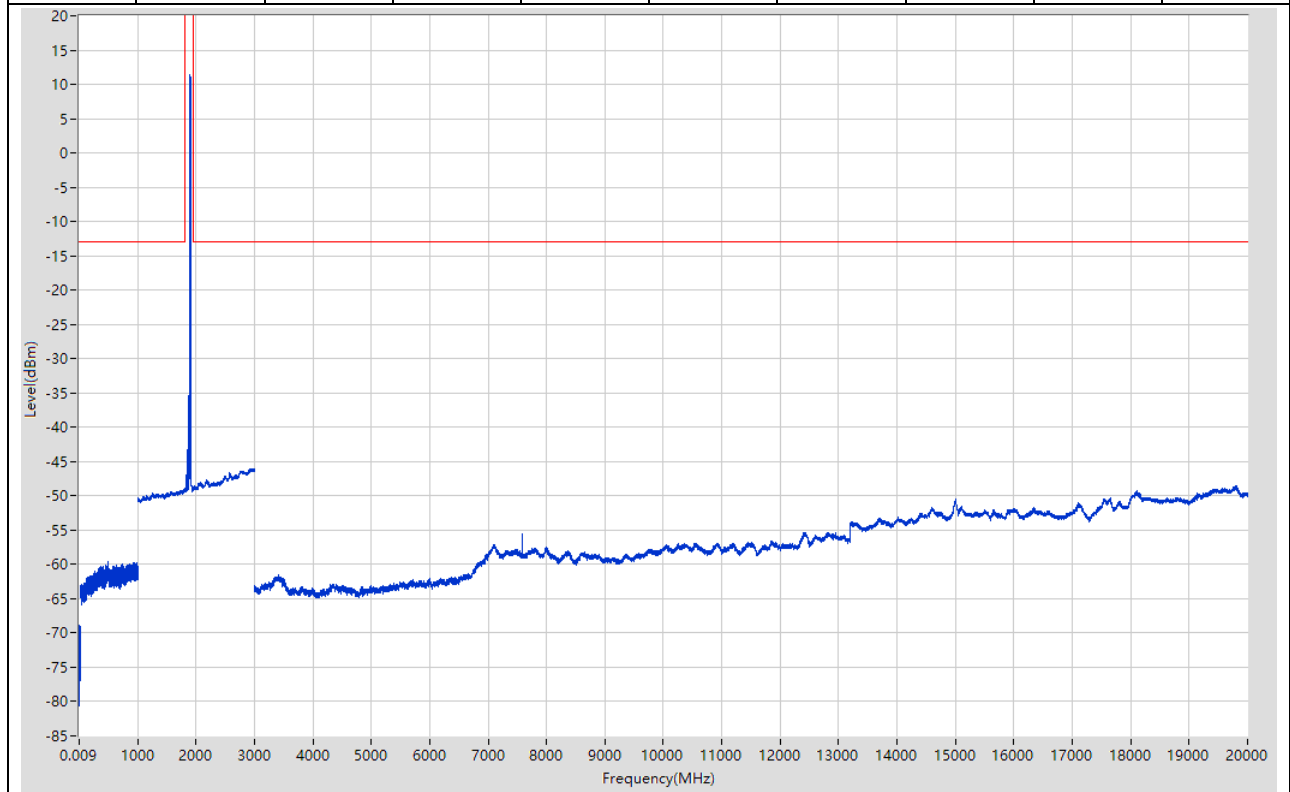
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.117	-72.77	-13	59.77	Pass	401
0.15	30	0.01	RMS	0.29	-68.48	-13	55.48	Pass	2986
30	1000	0.1	RMS	900.634	-59.67	-13	46.67	Pass	9701
1000	1810	1	RMS	1809	-49.12	-13	36.12	Pass	811
1810	1950	1	RMS	1906.25	11.87	60	48.13	Pass	401
1950	3000	1	RMS	2959	-46.02	-13	33.02	Pass	1051
3000	20000	1	RMS	19799	-48.65	-13	35.65	Pass	17003



1.11. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:19050|19167, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

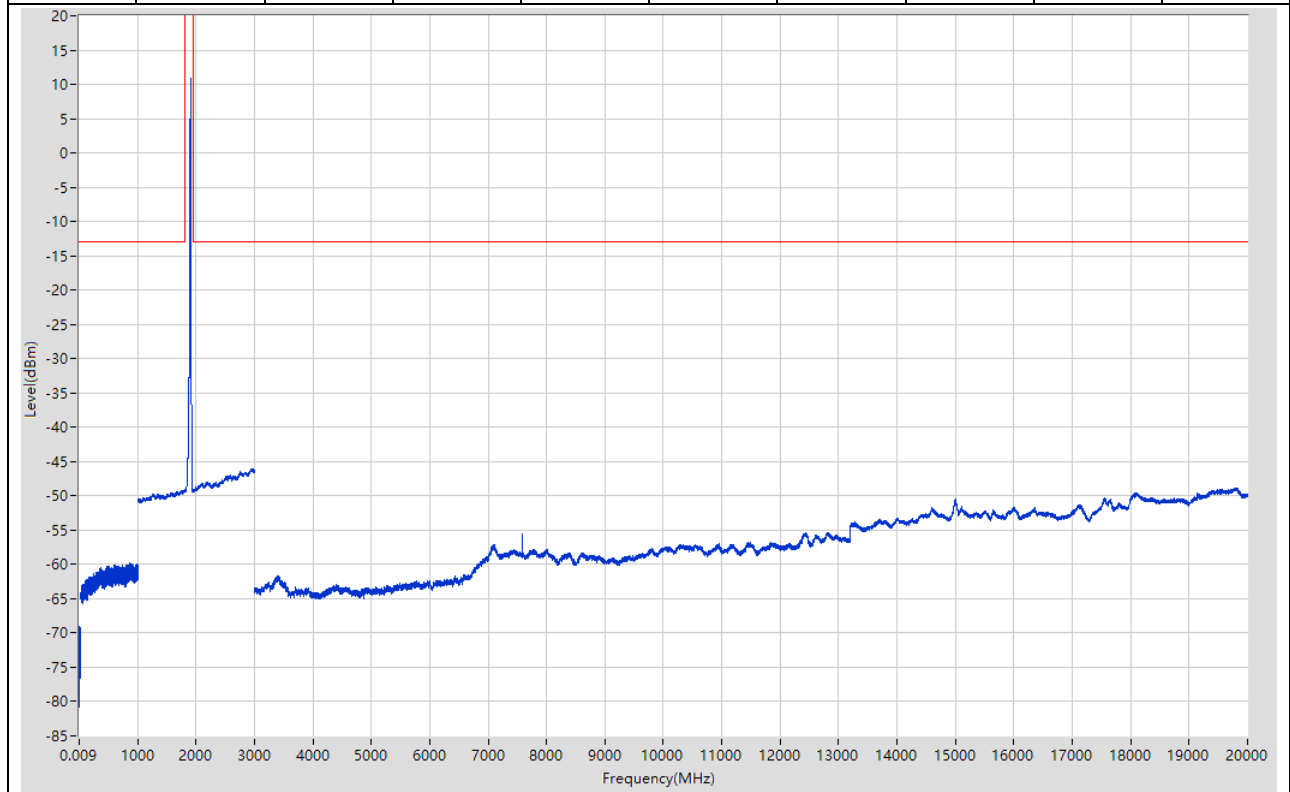
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.38	-13	57.38	Pass	401
0.15	30	0.01	RMS	1.17	-68.95	-13	55.95	Pass	2986
30	1000	0.1	RMS	483.6	-59.66	-13	46.66	Pass	9701
1000	1810	1	RMS	1809	-48.91	-13	35.91	Pass	811
1810	1950	1	RMS	1885.95	11.35	60	48.65	Pass	401
1950	3000	1	RMS	2982	-46.02	-13	33.02	Pass	1051
3000	20000	1	RMS	19793	-48.54	-13	35.54	Pass	17003



1.12. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:19050|19167, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

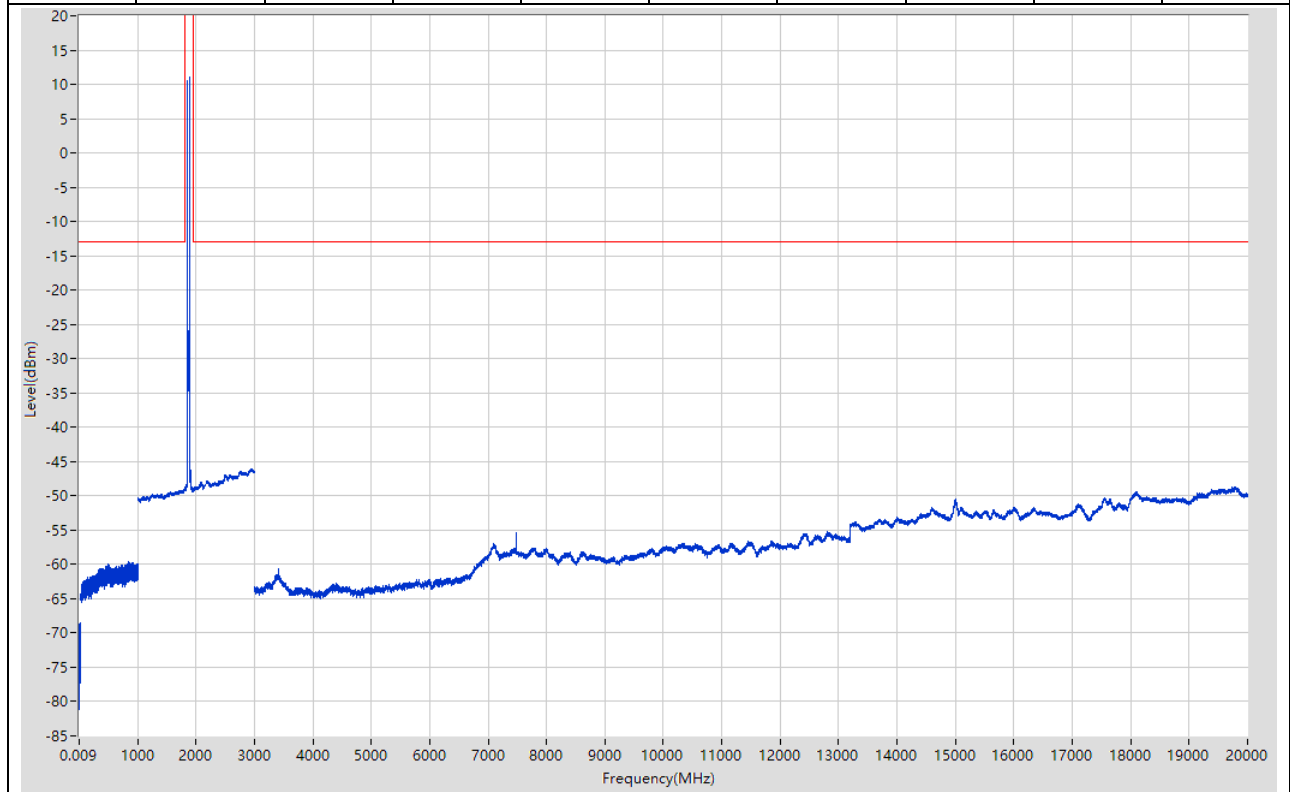
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.091	-72.49	-13	59.49	Pass	401
0.15	30	0.01	RMS	0.16	-69.12	-13	56.12	Pass	2986
30	1000	0.1	RMS	865.011	-59.83	-13	46.83	Pass	9701
1000	1810	1	RMS	1809	-49.14	-13	36.14	Pass	811
1810	1950	1	RMS	1907.3	10.85	60	49.15	Pass	401
1950	3000	1	RMS	2954	-46	-13	33	Pass	1051
3000	20000	1	RMS	19797	-48.81	-13	35.81	Pass	17003



1.13. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:18700|18898, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

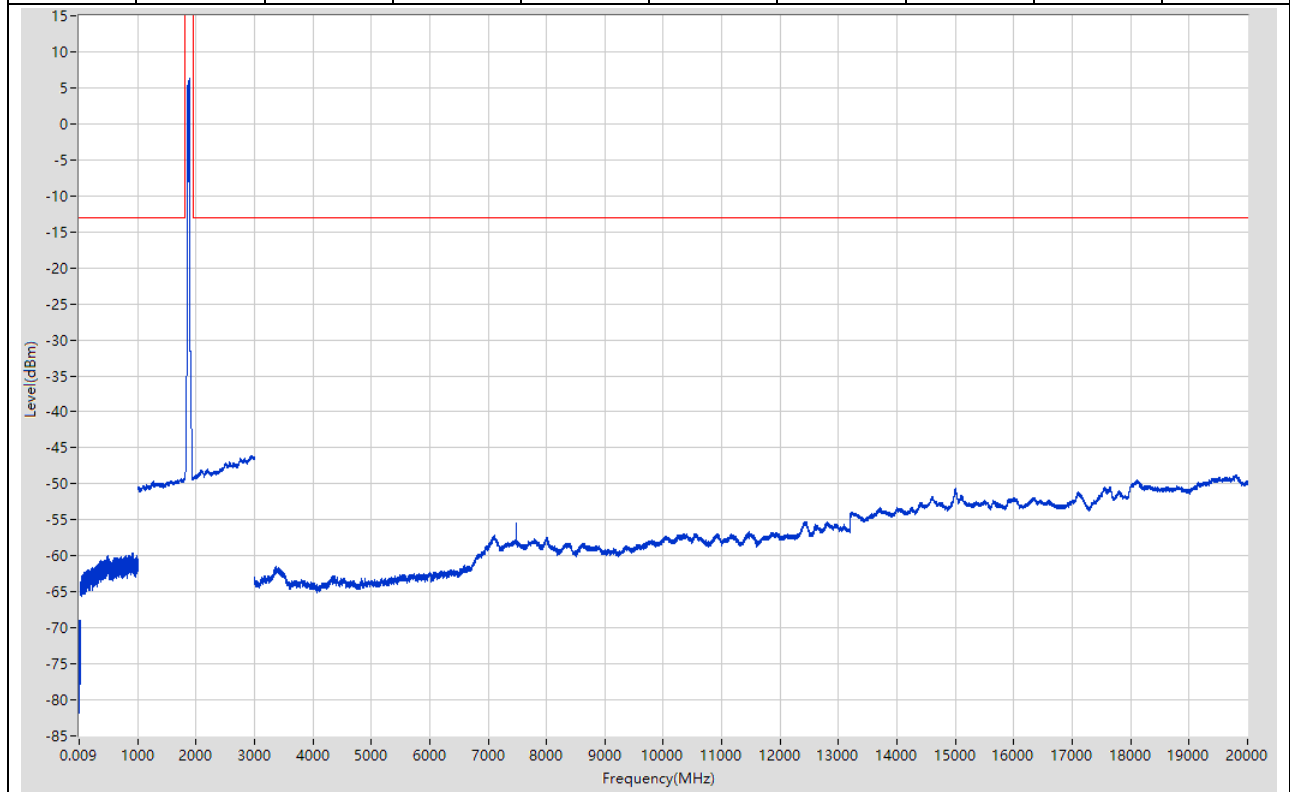
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-70.97	-13	57.97	Pass	401
0.15	30	0.01	RMS	21.85	-68.61	-13	55.61	Pass	2986
30	1000	0.1	RMS	846.4	-59.62	-13	46.62	Pass	9701
1000	1810	1	RMS	1803	-48.8	-13	35.8	Pass	811
1810	1950	1	RMS	1888.4	11.14	60	48.86	Pass	401
1950	3000	1	RMS	2959	-46.13	-13	33.13	Pass	1051
3000	20000	1	RMS	19801	-48.65	-13	35.65	Pass	17003



1.14. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:18700|18898, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

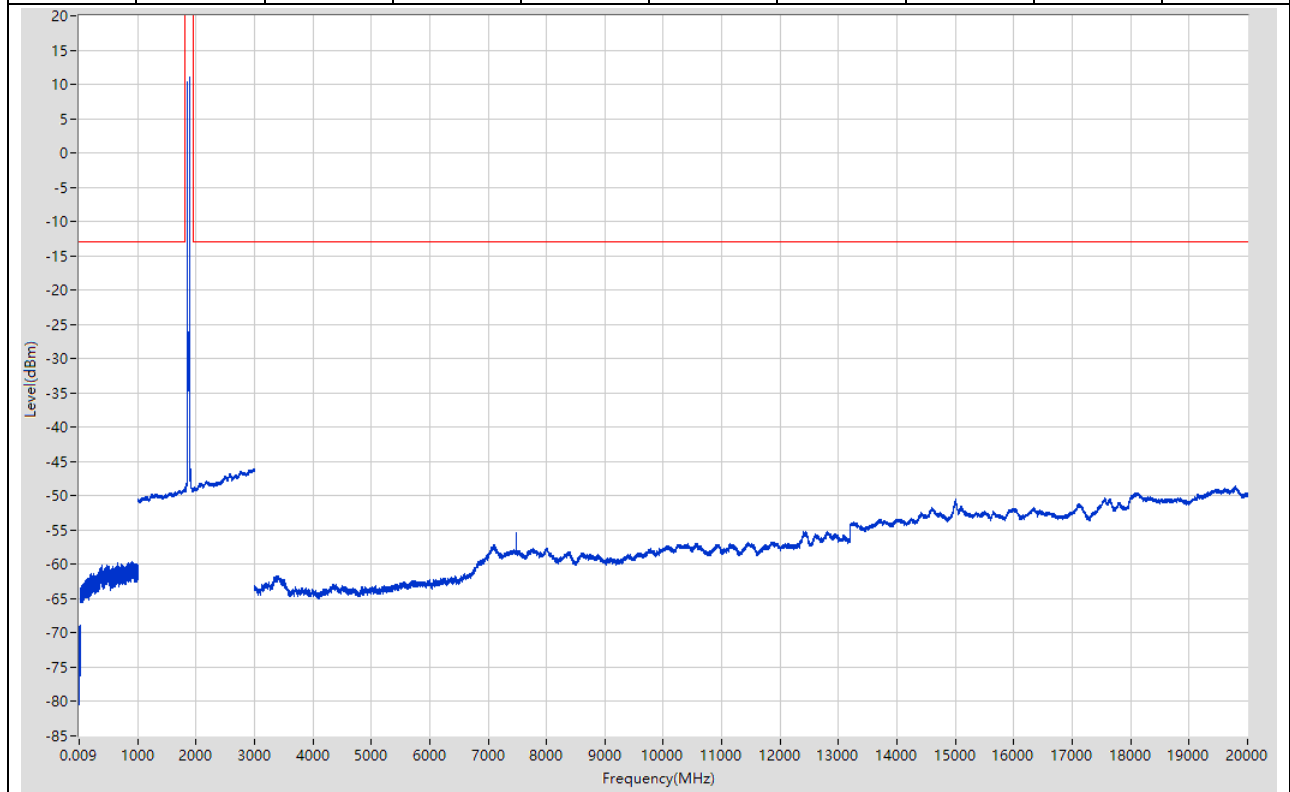
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.61	-13	57.61	Pass	401
0.15	30	0.01	RMS	0.21	-68.9	-13	55.9	Pass	2986
30	1000	0.1	RMS	916.745	-59.64	-13	46.64	Pass	9701
1000	1810	1	RMS	1799	-49.12	-13	36.12	Pass	811
1810	1950	1	RMS	1887.35	6.25	60	53.75	Pass	401
1950	3000	1	RMS	2965	-46.13	-13	33.13	Pass	1051
3000	20000	1	RMS	19794	-48.76	-13	35.76	Pass	17003



1.15. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:18700|18898, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

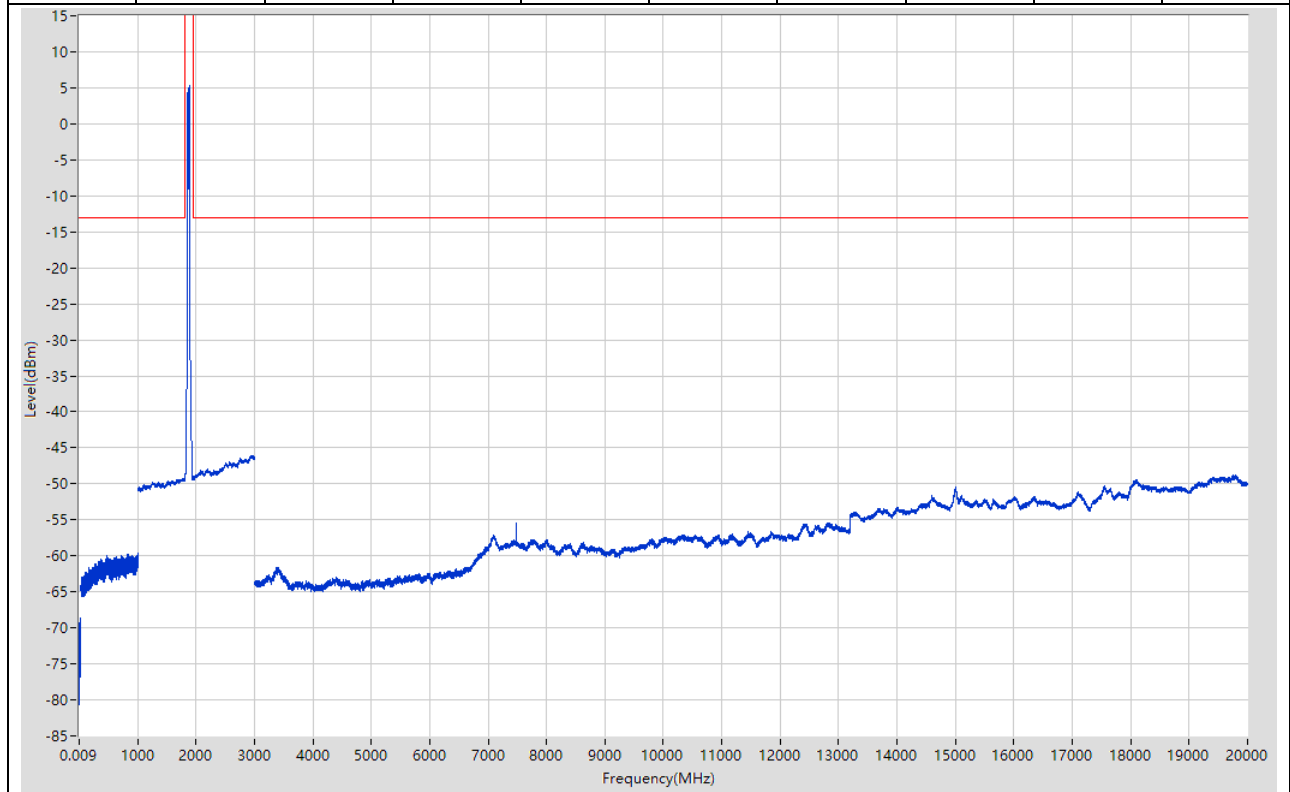
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.06	-13	58.06	Pass	401
0.15	30	0.01	RMS	27.68	-68.87	-13	55.87	Pass	2986
30	1000	0.1	RMS	899.133	-59.51	-13	46.51	Pass	9701
1000	1810	1	RMS	1805	-48.85	-13	35.85	Pass	811
1810	1950	1	RMS	1888.4	11.08	60	48.92	Pass	401
1950	3000	1	RMS	2980	-46.08	-13	33.08	Pass	1051
3000	20000	1	RMS	19801	-48.59	-13	35.59	Pass	17003



1.16. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:18700|18898, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

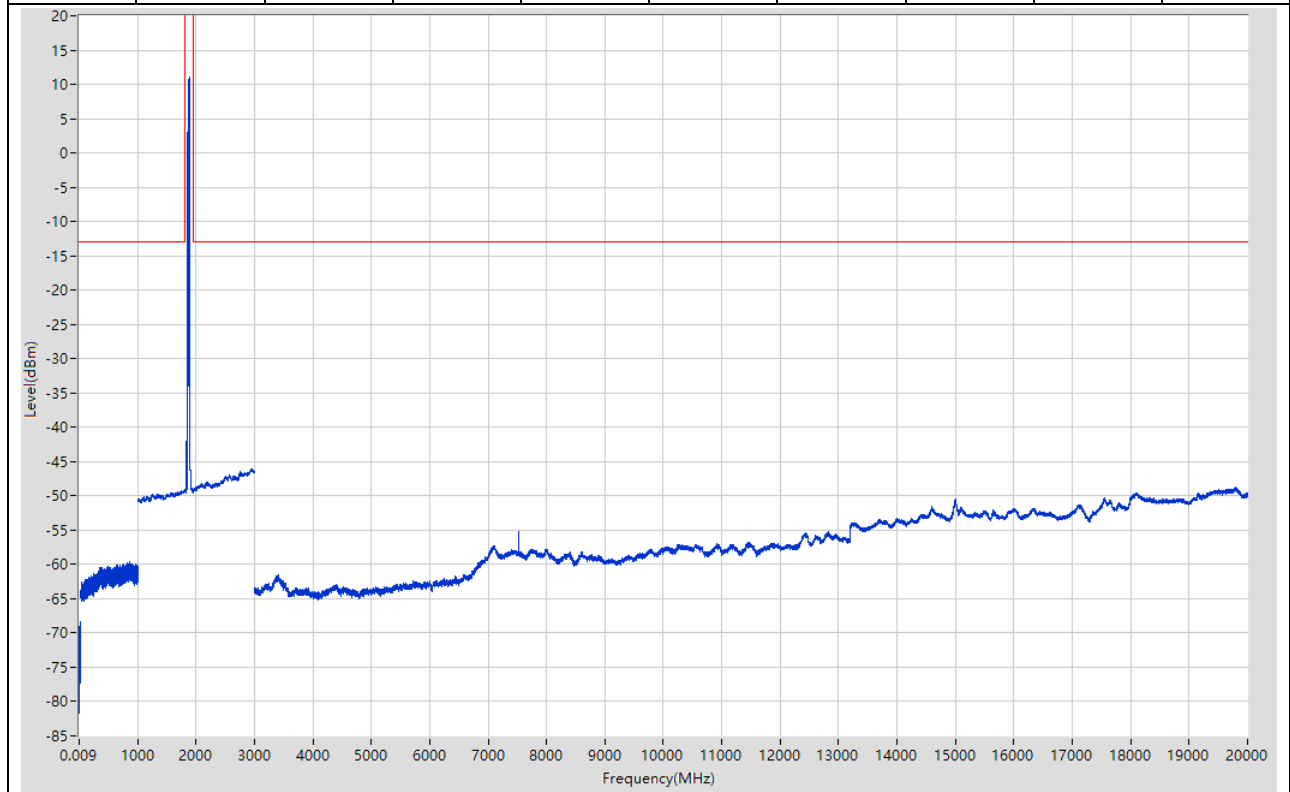
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.06	-72.49	-13	59.49	Pass	401
0.15	30	0.01	RMS	10.39	-68.7	-13	55.7	Pass	2986
30	1000	0.1	RMS	997.398	-59.63	-13	46.63	Pass	9701
1000	1810	1	RMS	1794	-49.21	-13	36.21	Pass	811
1810	1950	1	RMS	1887	5.27	60	54.73	Pass	401
1950	3000	1	RMS	2960	-46.08	-13	33.08	Pass	1051
3000	20000	1	RMS	19763	-48.83	-13	35.83	Pass	17003



1.17. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:18801|18999, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

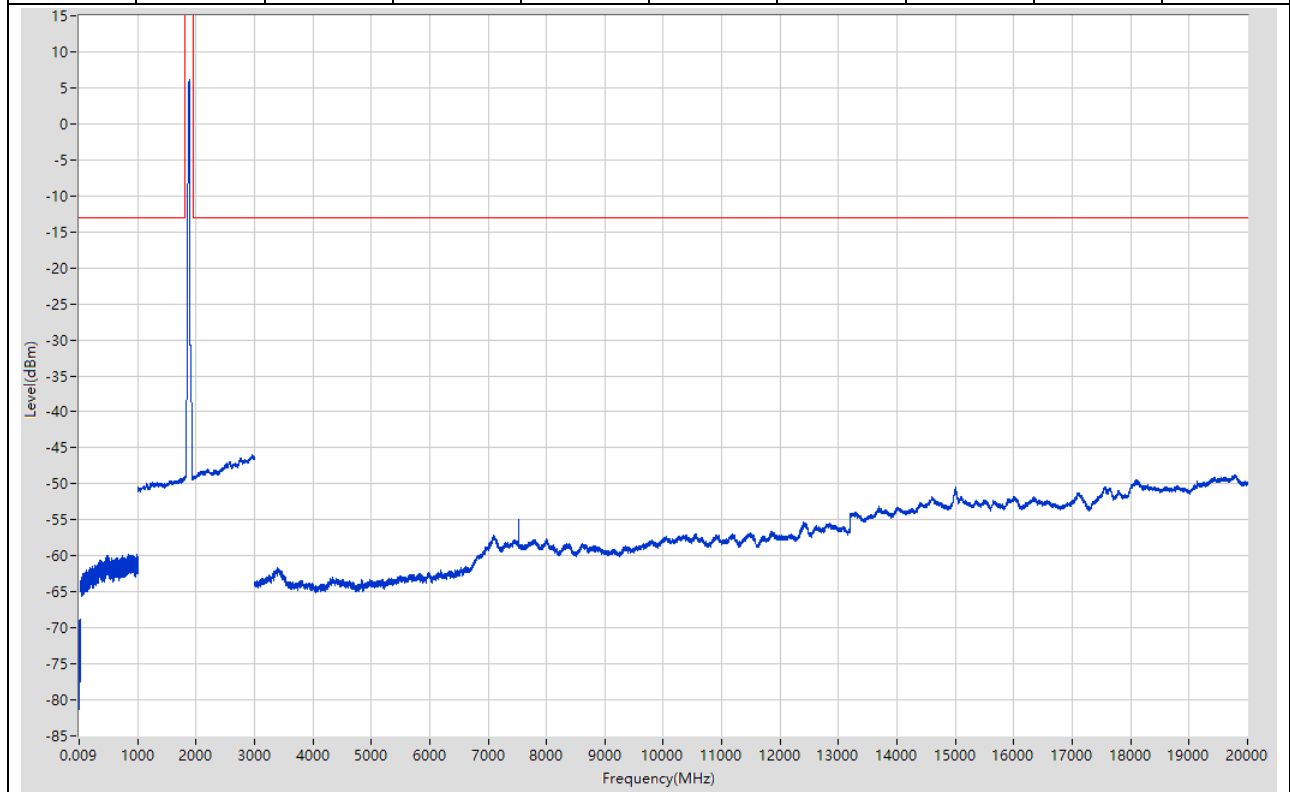
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.016	-71.03	-13	58.03	Pass	401
0.15	30	0.01	RMS	11.05	-68.34	-13	55.34	Pass	2986
30	1000	0.1	RMS	863.309	-59.63	-13	46.63	Pass	9701
1000	1810	1	RMS	1738	-49.2	-13	36.2	Pass	811
1810	1950	1	RMS	1898.55	11.04	60	48.96	Pass	401
1950	3000	1	RMS	2969	-46.15	-13	33.15	Pass	1051
3000	20000	1	RMS	19802	-48.69	-13	35.69	Pass	17003



1.18. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:18801|18999, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

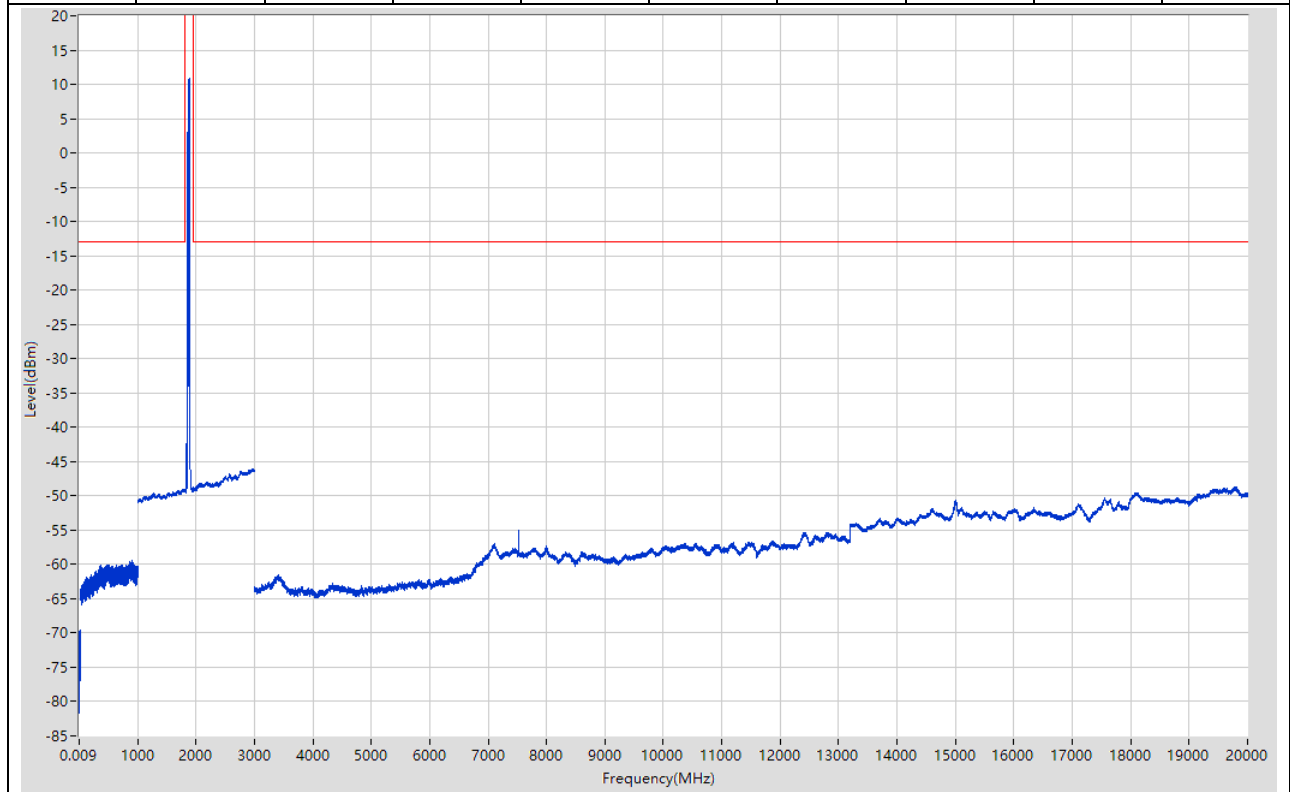
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.59	-13	57.59	Pass	401
0.15	30	0.01	RMS	14.18	-68.74	-13	55.74	Pass	2986
30	1000	0.1	RMS	993.296	-59.81	-13	46.81	Pass	9701
1000	1810	1	RMS	1799	-49.09	-13	36.09	Pass	811
1810	1950	1	RMS	1887.7	6.19	60	53.81	Pass	401
1950	3000	1	RMS	2961	-46.01	-13	33.01	Pass	1051
3000	20000	1	RMS	19801	-48.7	-13	35.7	Pass	17003



1.19. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:18801|18999, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

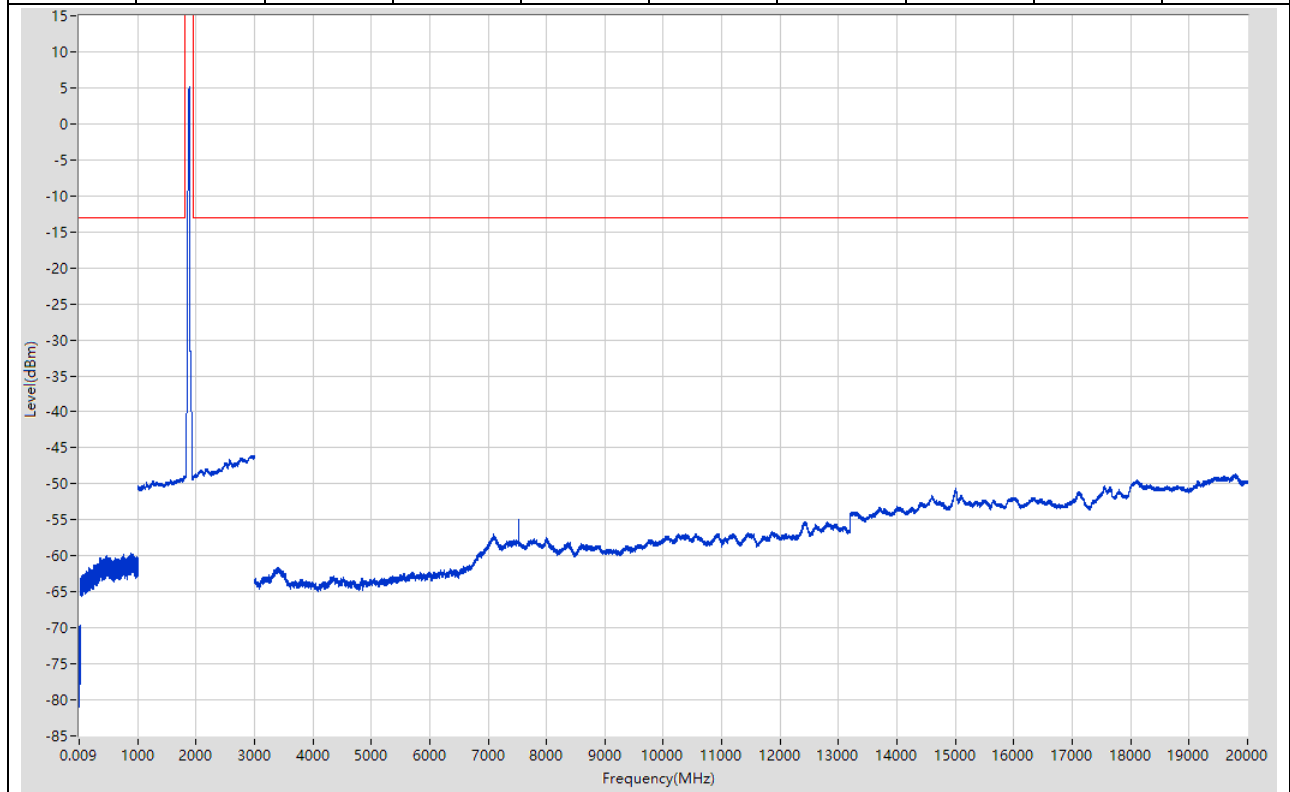
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.27	-13	57.27	Pass	401
0.15	30	0.01	RMS	19.72	-69.51	-13	56.51	Pass	2986
30	1000	0.1	RMS	905.337	-59.45	-13	46.45	Pass	9701
1000	1810	1	RMS	1799	-49.05	-13	36.05	Pass	811
1810	1950	1	RMS	1898.55	10.85	60	49.15	Pass	401
1950	3000	1	RMS	2986	-46.02	-13	33.02	Pass	1051
3000	20000	1	RMS	19808	-48.7	-13	35.7	Pass	17003



1.20. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:18801|18999, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

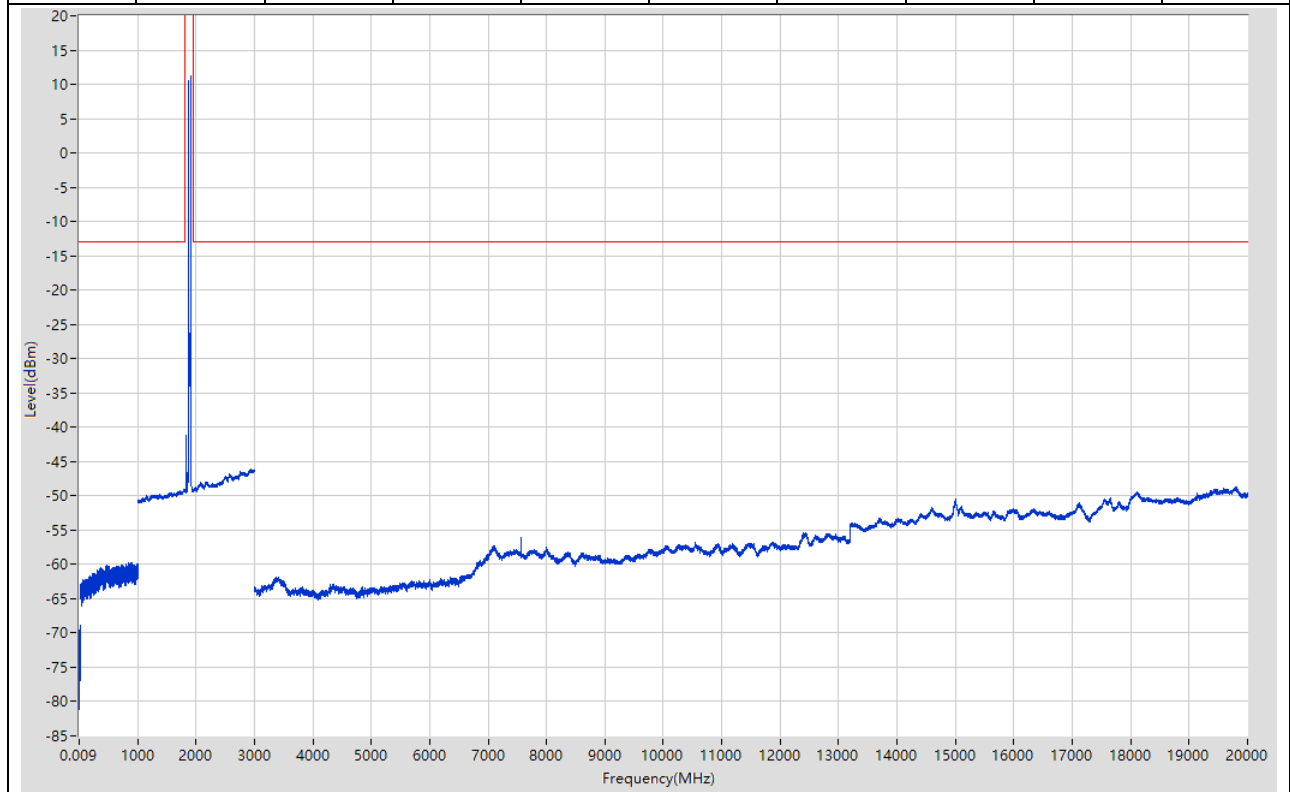
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.065	-71.76	-13	58.76	Pass	401
0.15	30	0.01	RMS	15.19	-69.7	-13	56.7	Pass	2986
30	1000	0.1	RMS	890.628	-59.67	-13	46.67	Pass	9701
1000	1810	1	RMS	1796	-49.02	-13	36.02	Pass	811
1810	1950	1	RMS	1885.25	5.19	60	54.81	Pass	401
1950	3000	1	RMS	2973	-46.1	-13	33.1	Pass	1051
3000	20000	1	RMS	19796	-48.67	-13	35.67	Pass	17003



1.21. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:18902|19100, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

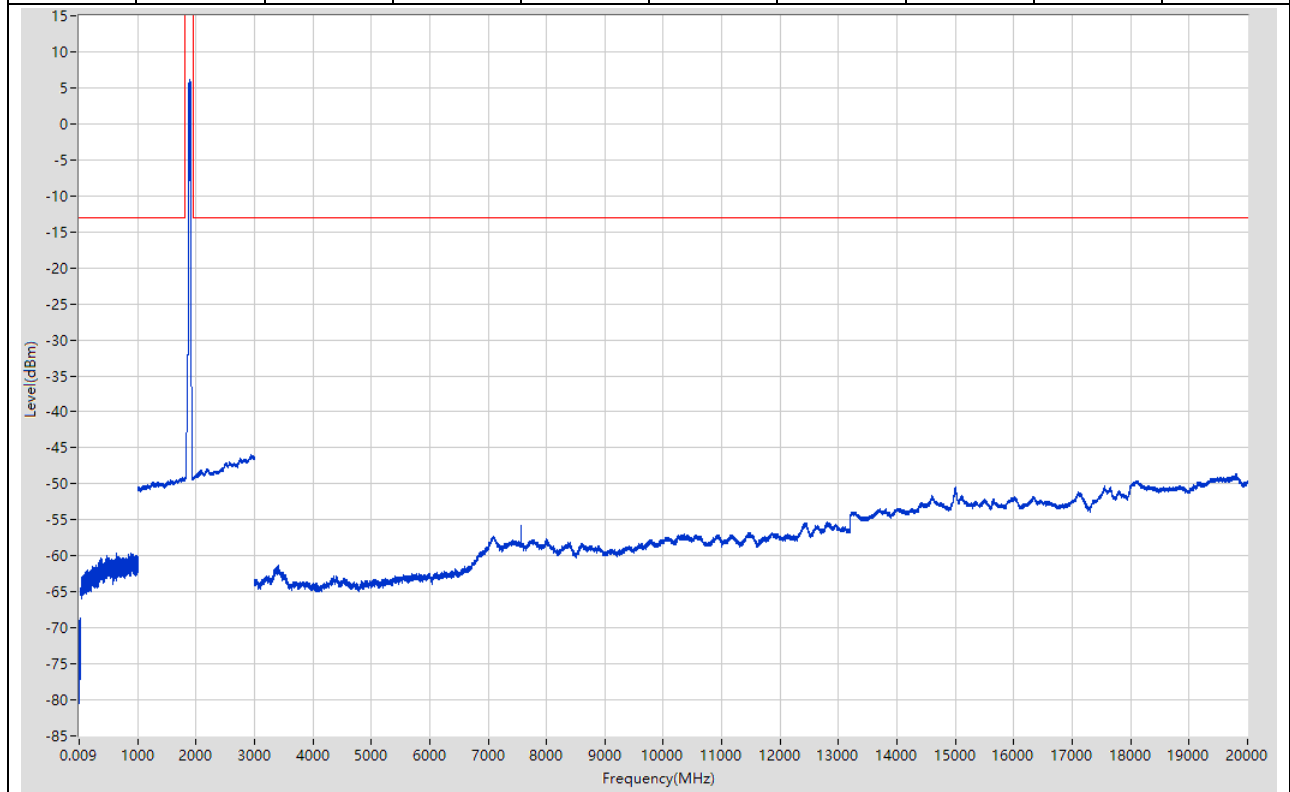
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71.35	-13	58.35	Pass	401
0.15	30	0.01	RMS	22.36	-68.96	-13	55.96	Pass	2986
30	1000	0.1	RMS	880.921	-59.72	-13	46.72	Pass	9701
1000	1810	1	RMS	1799	-48.99	-13	35.99	Pass	811
1810	1950	1	RMS	1908.7	11.16	60	48.84	Pass	401
1950	3000	1	RMS	2930	-46.15	-13	33.15	Pass	1051
3000	20000	1	RMS	19809	-48.67	-13	35.67	Pass	17003



1.22. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:18902|19100, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

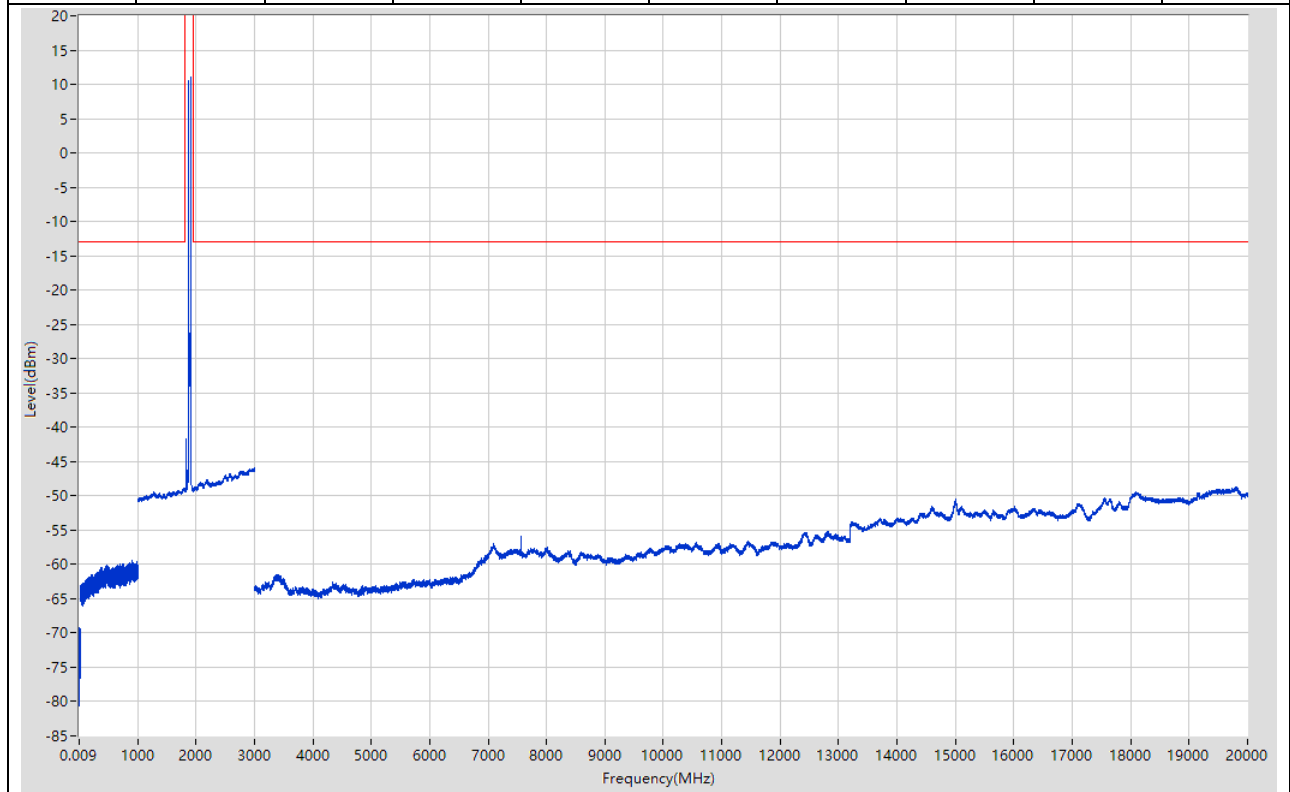
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71.3	-13	58.3	Pass	401
0.15	30	0.01	RMS	26.66	-68.56	-13	55.56	Pass	2986
30	1000	0.1	RMS	640.4	-59.69	-13	46.69	Pass	9701
1000	1810	1	RMS	1806	-49.08	-13	36.08	Pass	811
1810	1950	1	RMS	1885.95	6.09	60	53.91	Pass	401
1950	3000	1	RMS	2933	-46.01	-13	33.01	Pass	1051
3000	20000	1	RMS	19803	-48.64	-13	35.64	Pass	17003



1.23. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:18902|19100, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

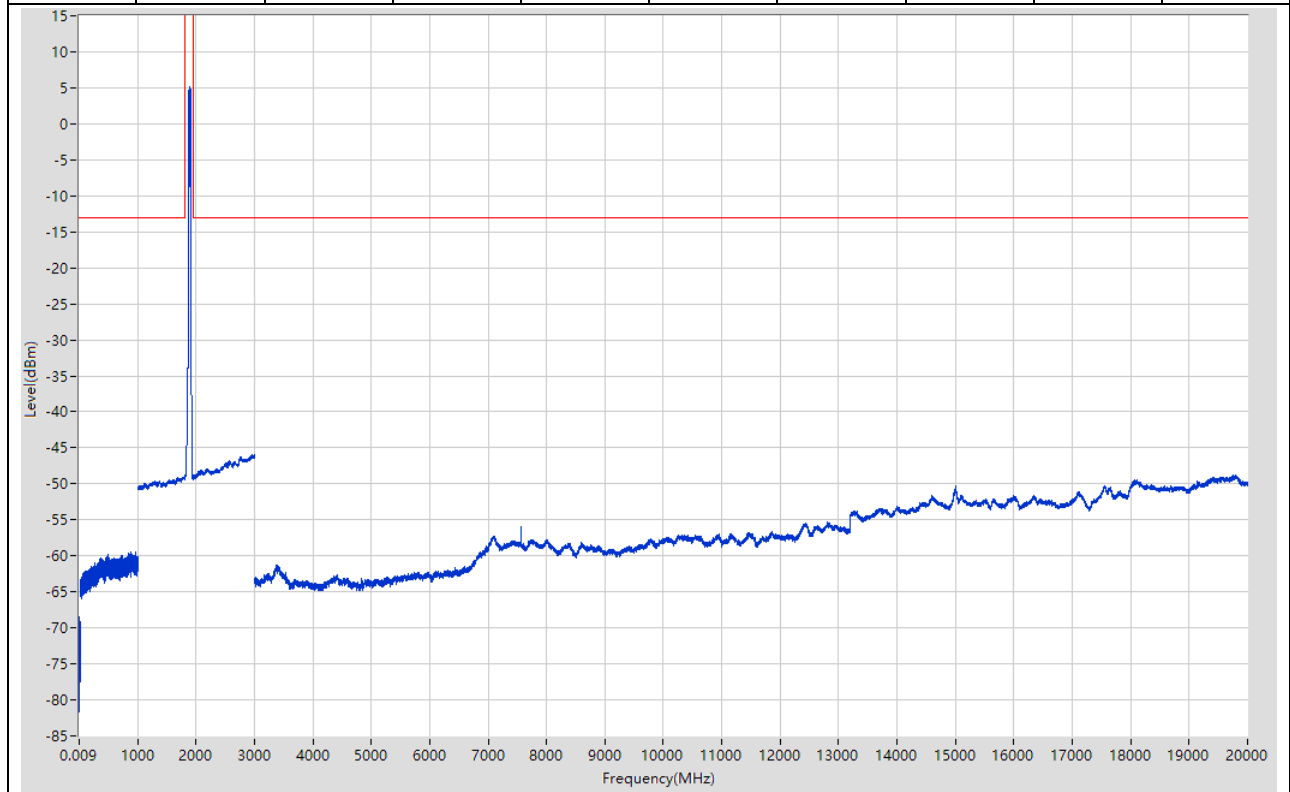
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.105	-72.02	-13	59.02	Pass	401
0.15	30	0.01	RMS	3.84	-69.23	-13	56.23	Pass	2986
30	1000	0.1	RMS	914.543	-59.39	-13	46.39	Pass	9701
1000	1810	1	RMS	1797	-48.87	-13	35.87	Pass	811
1810	1950	1	RMS	1908.7	11.15	60	48.85	Pass	401
1950	3000	1	RMS	3000	-45.96	-13	32.96	Pass	1051
3000	20000	1	RMS	19823	-48.73	-13	35.73	Pass	17003



1.24. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:18902|19100, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

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	0.065	-71.77	-13	58.77	Pass	401
0.15	30	0.01	RMS	0.82	-68.42	-13	55.42	Pass	2986
30	1000	0.1	RMS	885.624	-59.43	-13	46.43	Pass	9701
1000	1810	1	RMS	1809	-48.99	-13	35.99	Pass	811
1810	1950	1	RMS	1887.35	5.11	60	54.89	Pass	401
1950	3000	1	RMS	2953	-45.92	-13	32.92	Pass	1051
3000	20000	1	RMS	19785	-48.75	-13	35.75	Pass	17003

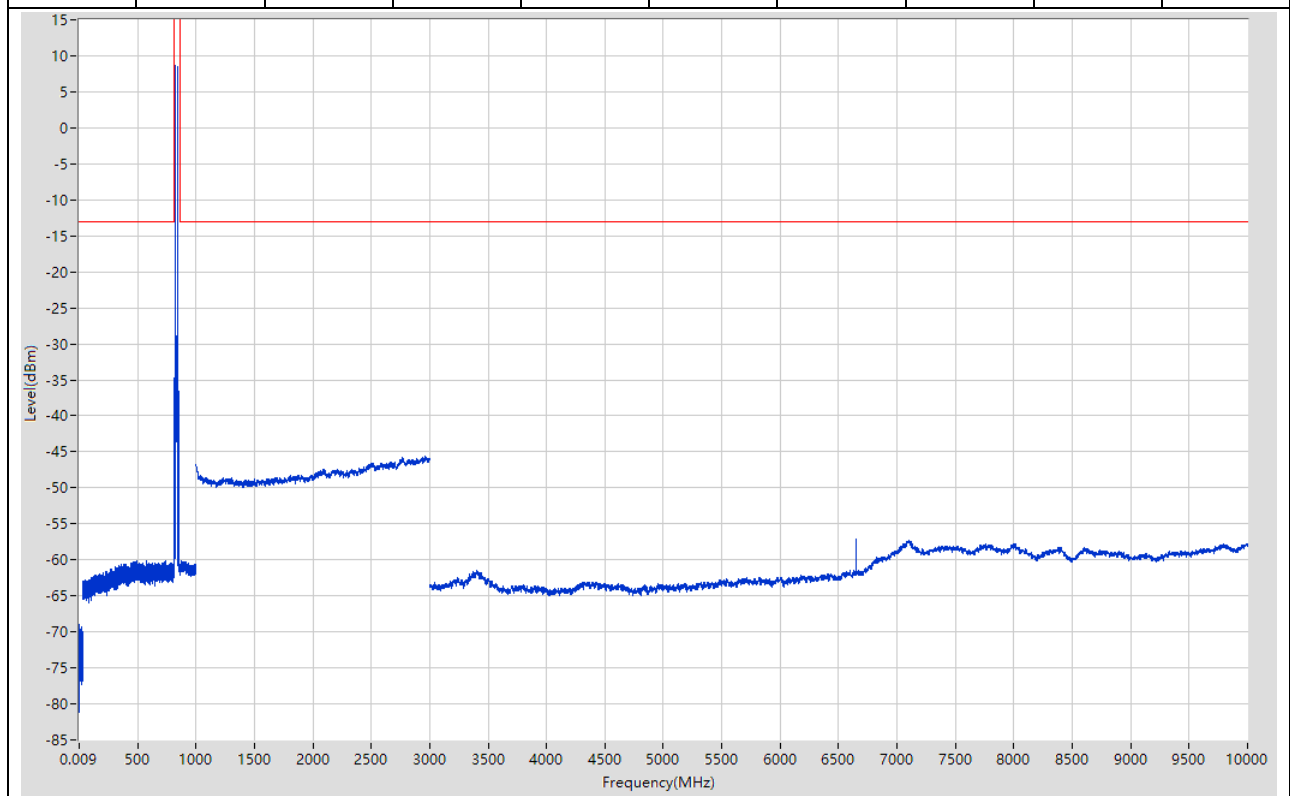


2. CA_5B

2.1. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:20450|20522, Bandwidth:10|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

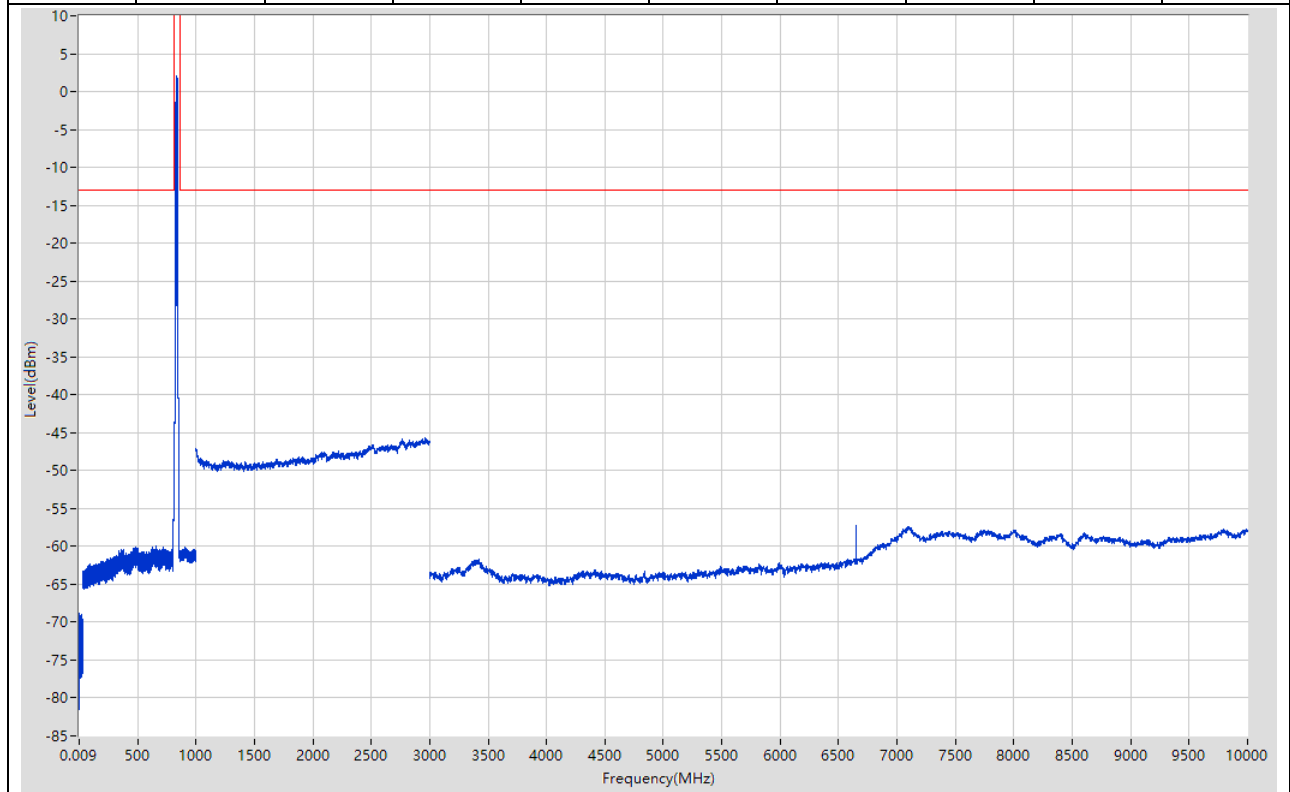
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.08	-13	58.08	Pass	401
0.15	30	0.01	RMS	0.48	-68.93	-13	55.93	Pass	2986
30	814	0.1	RMS	810.8	-34.67	-13	21.67	Pass	7841
814	859	0.1	RMS	824.6	8.62	60	51.38	Pass	451
859	1000	0.1	RMS	875.3	-60.13	-13	47.13	Pass	1411
1000	3000	1	RMS	2962	-45.66	-13	32.66	Pass	2001
3000	10000	1	RMS	6652	-57.2	-13	44.2	Pass	7001



2.2. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:20450|20522, Bandwidth:10|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

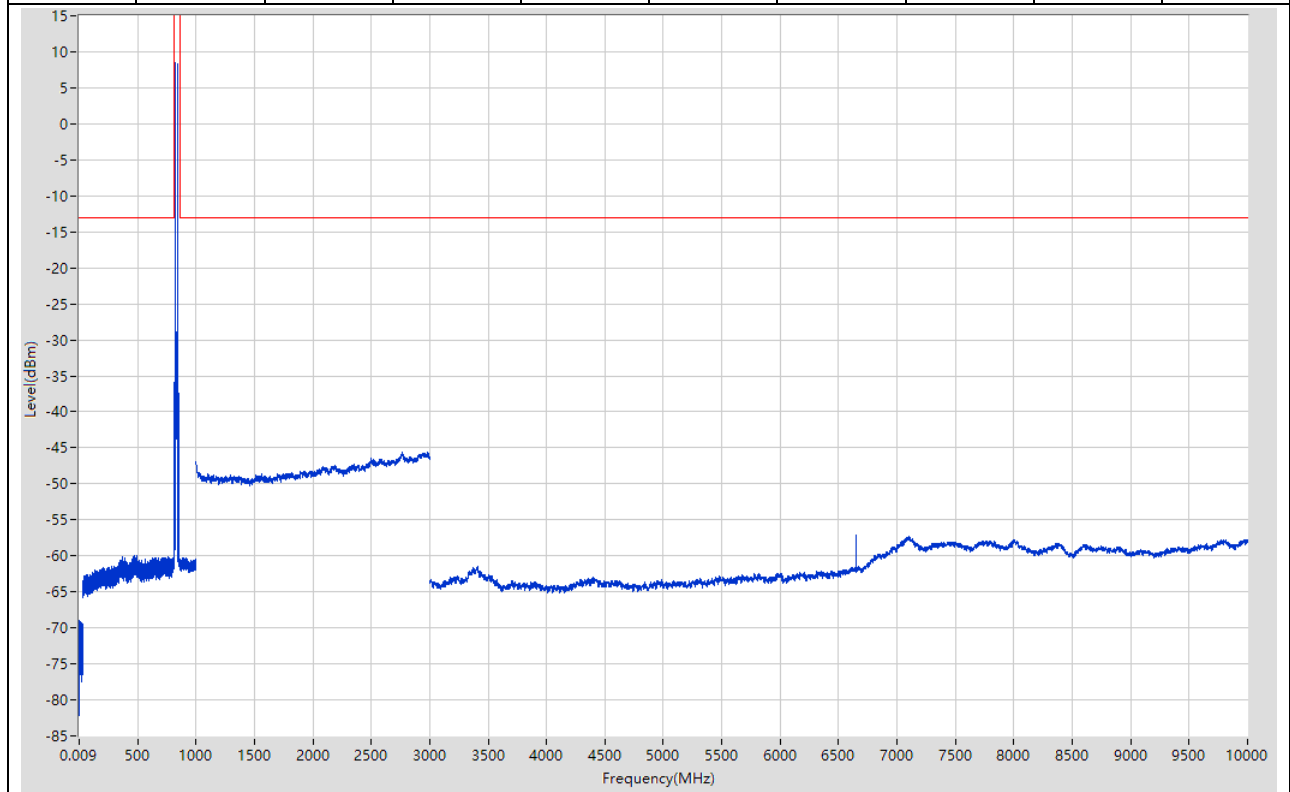
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.68	-13	59.68	Pass	401
0.15	30	0.01	RMS	0.42	-68.8	-13	55.8	Pass	2986
30	814	0.1	RMS	813.9	-46.74	-13	33.74	Pass	7841
814	859	0.1	RMS	836.2	2.05	60	57.95	Pass	451
859	1000	0.1	RMS	907.6	-60.16	-13	47.16	Pass	1411
1000	3000	1	RMS	2963	-45.71	-13	32.71	Pass	2001
3000	10000	1	RMS	6652	-57.22	-13	44.22	Pass	7001



2.3. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:20450|20522, Bandwidth:10|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

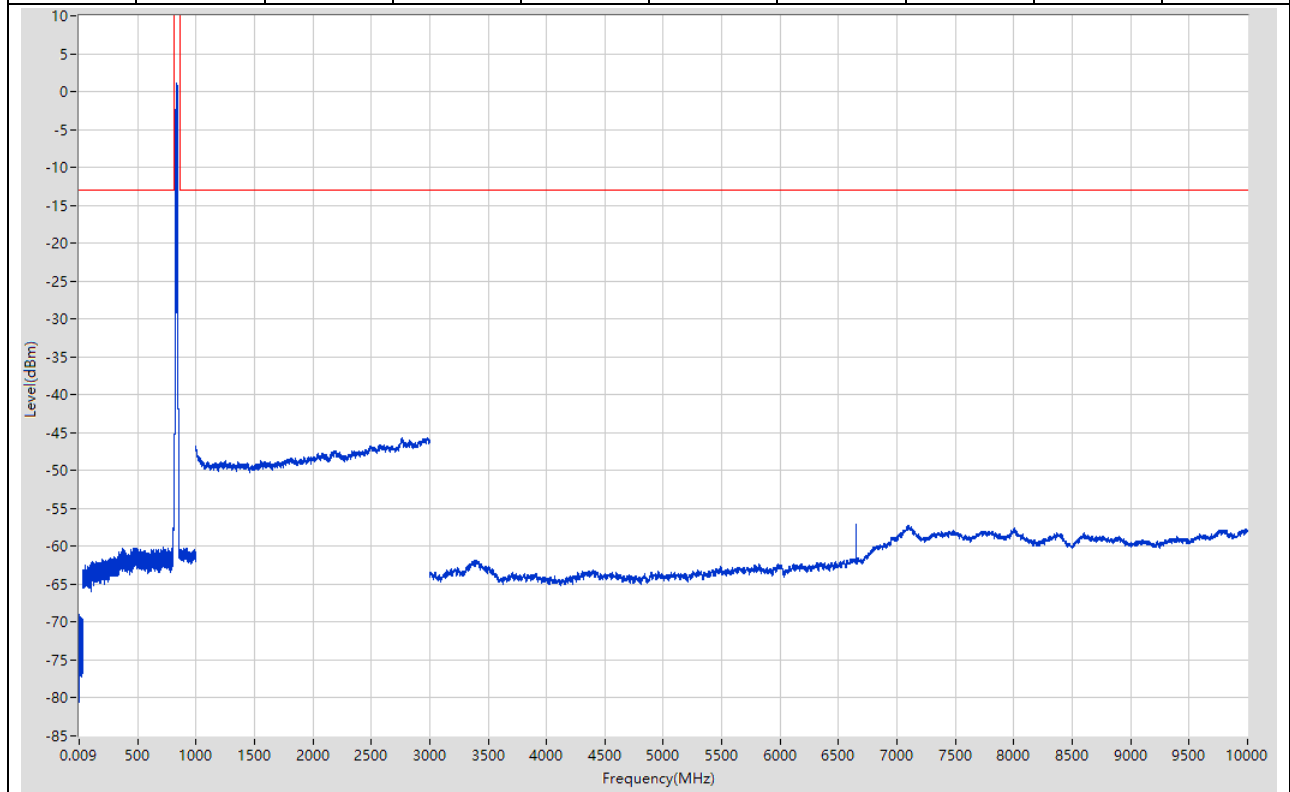
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.072	-71.63	-13	58.63	Pass	401
0.15	30	0.01	RMS	0.45	-68.97	-13	55.97	Pass	2986
30	814	0.1	RMS	810.8	-35.87	-13	22.87	Pass	7841
814	859	0.1	RMS	824.6	8.5	60	51.5	Pass	451
859	1000	0.1	RMS	890.5	-60.25	-13	47.25	Pass	1411
1000	3000	1	RMS	2762	-45.53	-13	32.53	Pass	2001
3000	10000	1	RMS	6652	-57.18	-13	44.18	Pass	7001



2.4. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:20450|20522, Bandwidth:10|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

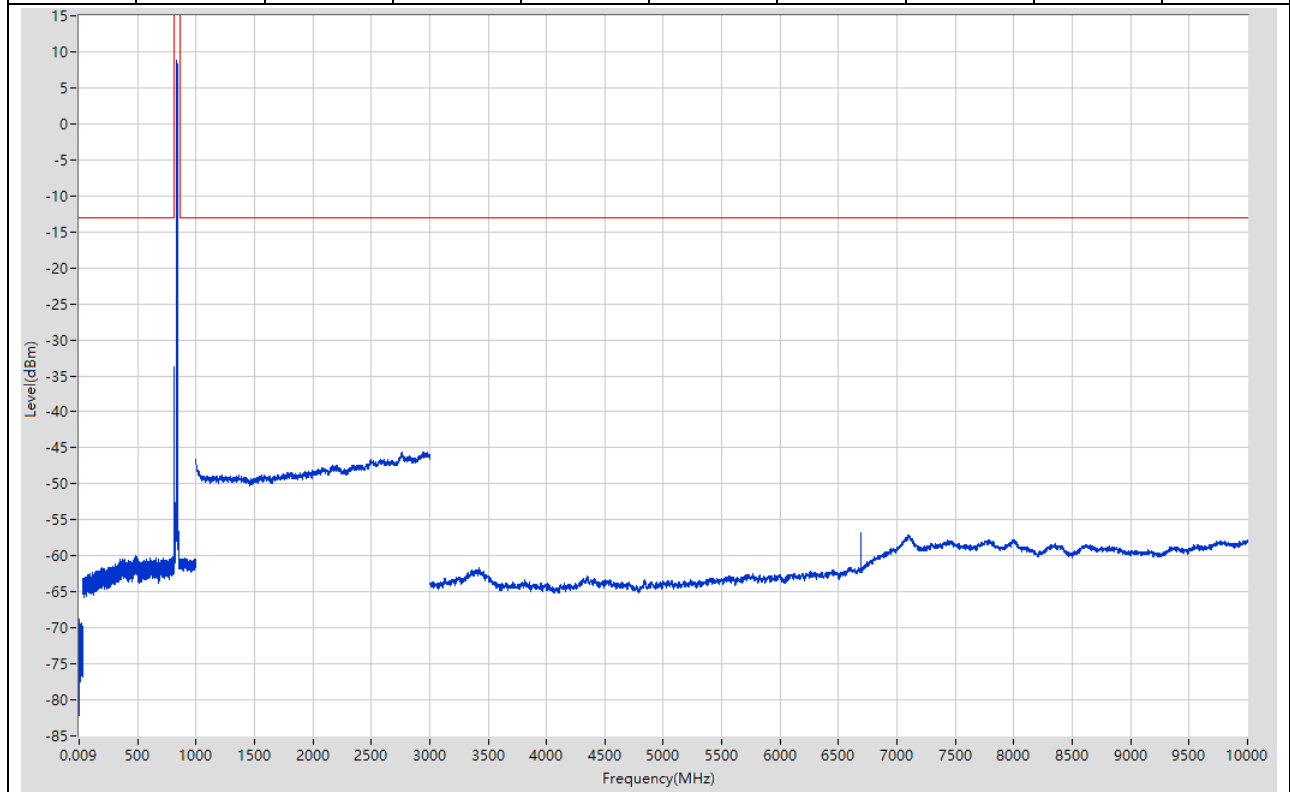
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-69.9	-13	56.9	Pass	401
0.15	30	0.01	RMS	4.06	-68.91	-13	55.91	Pass	2986
30	814	0.1	RMS	814	-47.69	-13	34.69	Pass	7841
814	859	0.1	RMS	835.2	1.13	60	58.87	Pass	451
859	1000	0.1	RMS	916.8	-60.19	-13	47.19	Pass	1411
1000	3000	1	RMS	2976	-45.67	-13	32.67	Pass	2001
3000	10000	1	RMS	6652	-57.17	-13	44.17	Pass	7001



2.5. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:20500|20572, Bandwidth:10|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

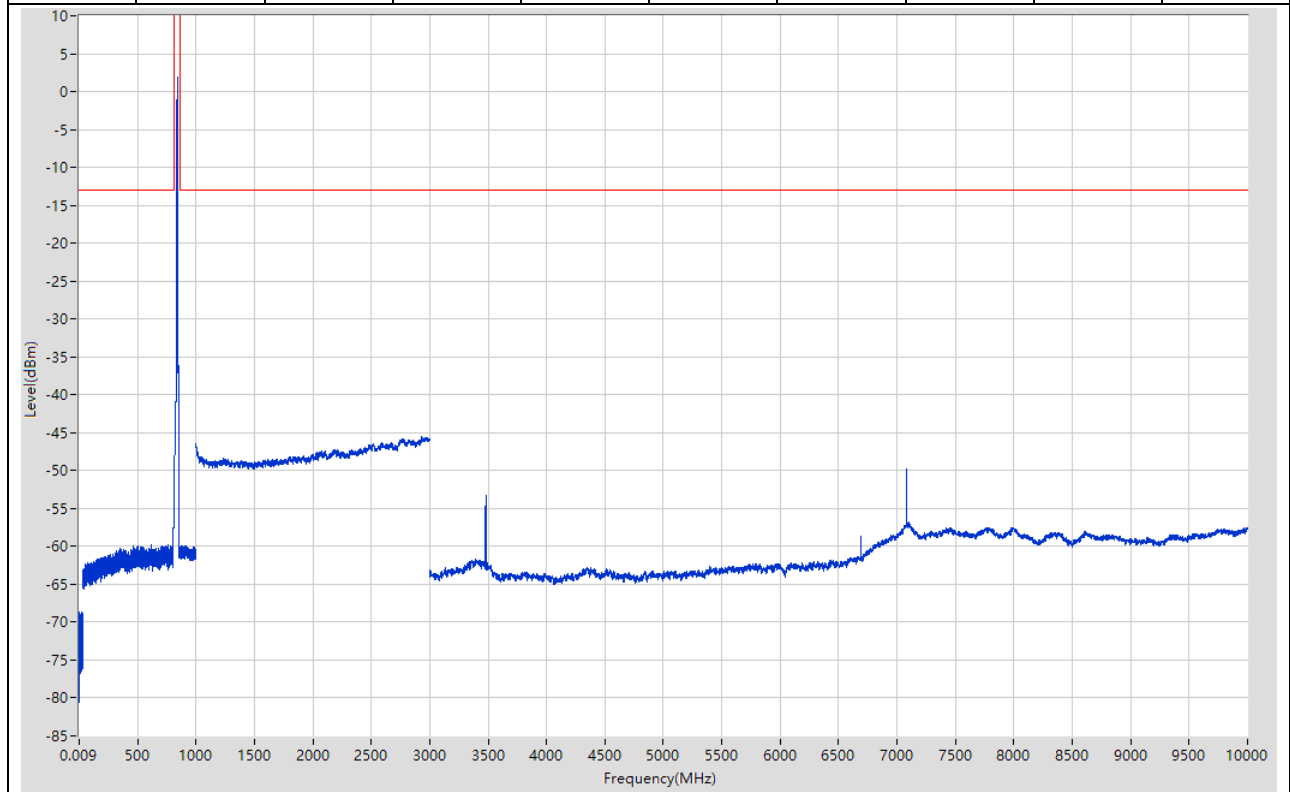
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-71.66	-13	58.66	Pass	401
0.15	30	0.01	RMS	0.2	-68.84	-13	55.84	Pass	2986
30	814	0.1	RMS	813.3	-59.88	-13	46.88	Pass	7841
814	859	0.1	RMS	829.6	8.8	60	51.2	Pass	451
859	1000	0.1	RMS	904.6	-60.25	-13	47.25	Pass	1411
1000	3000	1	RMS	2978	-45.64	-13	32.64	Pass	2001
3000	10000	1	RMS	6692	-56.87	-13	43.87	Pass	7001



2.6. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:20500|20572, Bandwidth:10|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

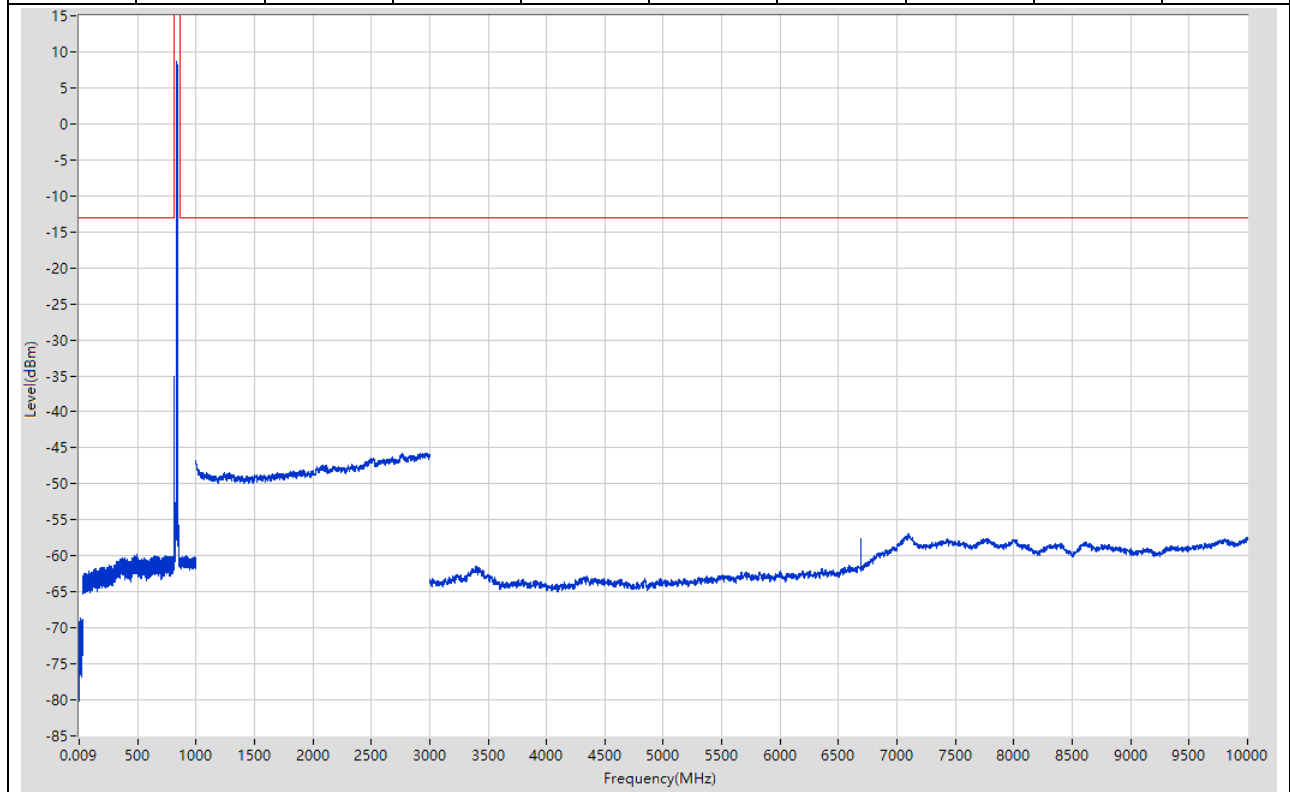
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.86	-13	57.86	Pass	401
0.15	30	0.01	RMS	0.28	-68.64	-13	55.64	Pass	2986
30	814	0.1	RMS	813.3	-49.69	-13	36.69	Pass	7841
814	859	0.1	RMS	841.2	1.92	60	58.08	Pass	451
859	1000	0.1	RMS	907.6	-59.87	-13	46.87	Pass	1411
1000	3000	1	RMS	2933	-45.58	-13	32.58	Pass	2001
3000	10000	1	RMS	7081	-49.73	-13	36.73	Pass	7001



2.7. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:20500|20572, Bandwidth:10|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

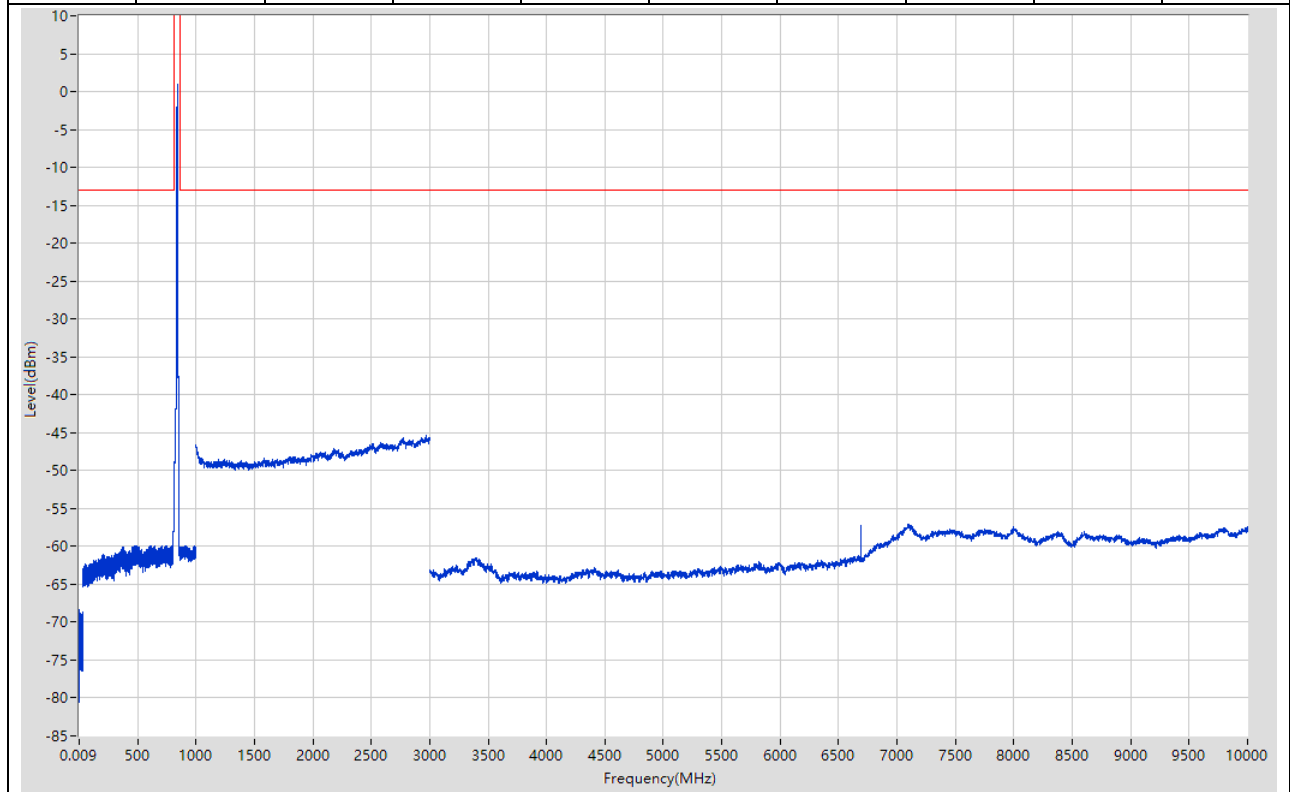
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.065	-71.19	-13	58.19	Pass	401
0.15	30	0.01	RMS	5.82	-68.65	-13	55.65	Pass	2986
30	814	0.1	RMS	488.9	-59.81	-13	46.81	Pass	7841
814	859	0.1	RMS	829.6	8.65	60	51.35	Pass	451
859	1000	0.1	RMS	918.4	-59.95	-13	46.95	Pass	1411
1000	3000	1	RMS	2923	-45.69	-13	32.69	Pass	2001
3000	10000	1	RMS	7100	-56.97	-13	43.97	Pass	7001



2.8. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:20500|20572, Bandwidth:10|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

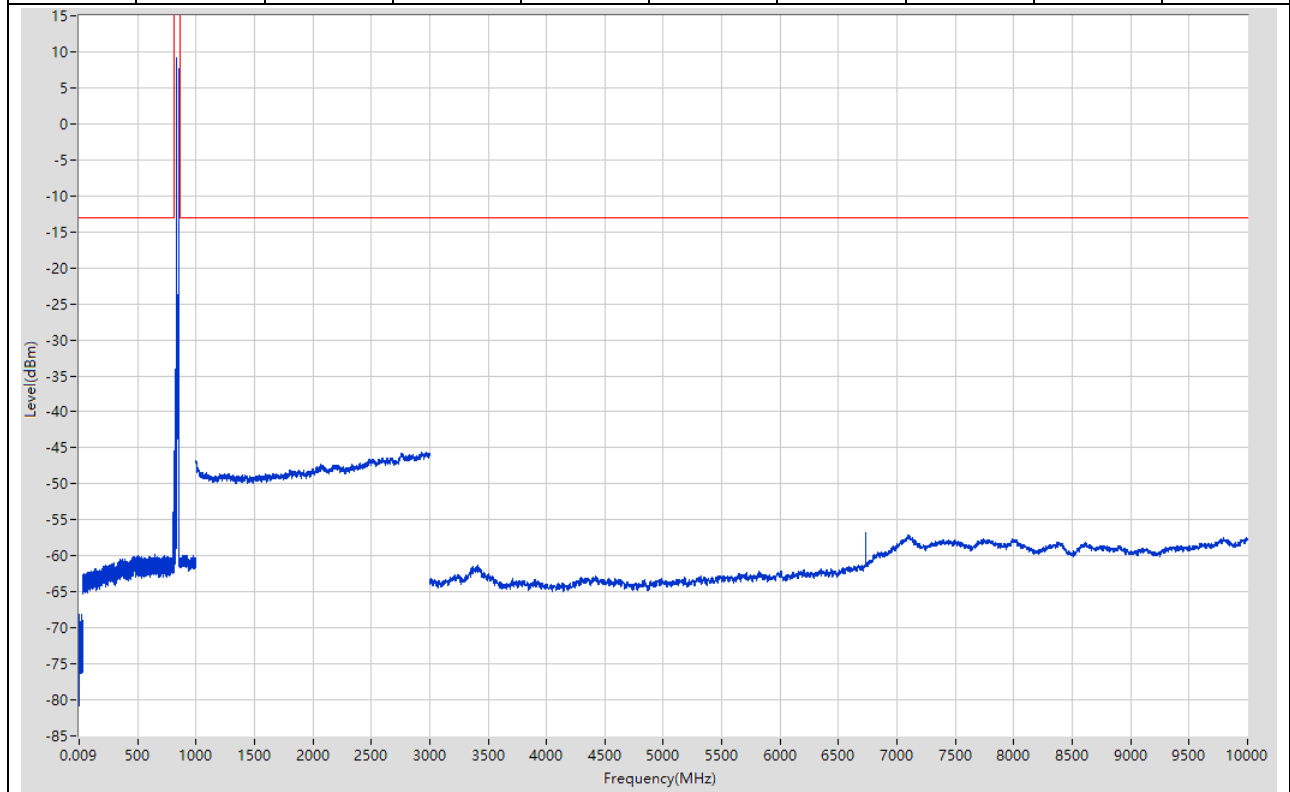
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.58	-13	57.58	Pass	401
0.15	30	0.01	RMS	0.28	-68.38	-13	55.38	Pass	2986
30	814	0.1	RMS	813.9	-50.62	-13	37.62	Pass	7841
814	859	0.1	RMS	839.6	0.91	60	59.09	Pass	451
859	1000	0.1	RMS	909.5	-59.93	-13	46.93	Pass	1411
1000	3000	1	RMS	2969	-45.41	-13	32.41	Pass	2001
3000	10000	1	RMS	7101	-57.02	-13	44.02	Pass	7001



2.9. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:20550|20622, Bandwidth:10|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

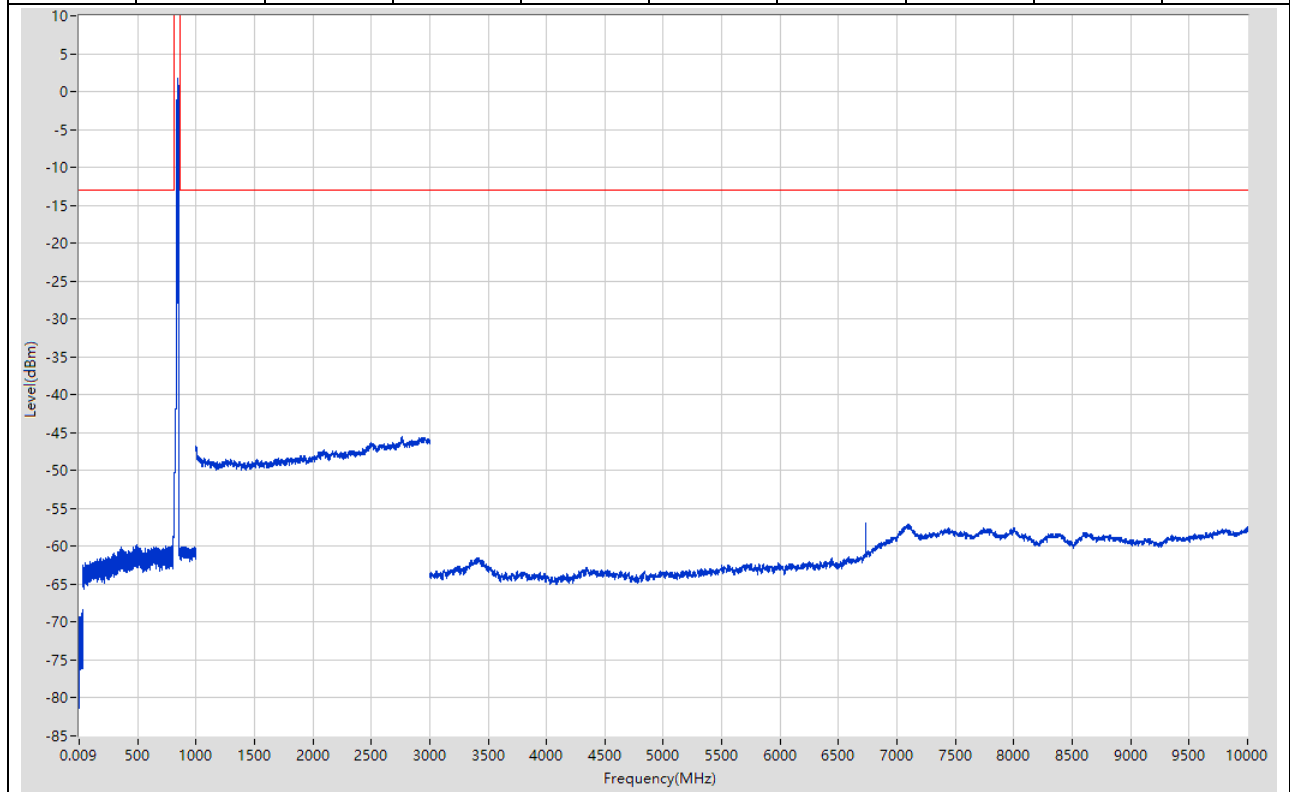
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.072	-70.62	-13	57.62	Pass	401
0.15	30	0.01	RMS	0.16	-68.13	-13	55.13	Pass	2986
30	814	0.1	RMS	807.1	-45.39	-13	32.39	Pass	7841
814	859	0.1	RMS	834.6	9.22	60	50.78	Pass	451
859	1000	0.1	RMS	909.3	-59.92	-13	46.92	Pass	1411
1000	3000	1	RMS	2934	-45.64	-13	32.64	Pass	2001
3000	10000	1	RMS	6732	-56.75	-13	43.75	Pass	7001



2.10. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:20550|20622, Bandwidth:10|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

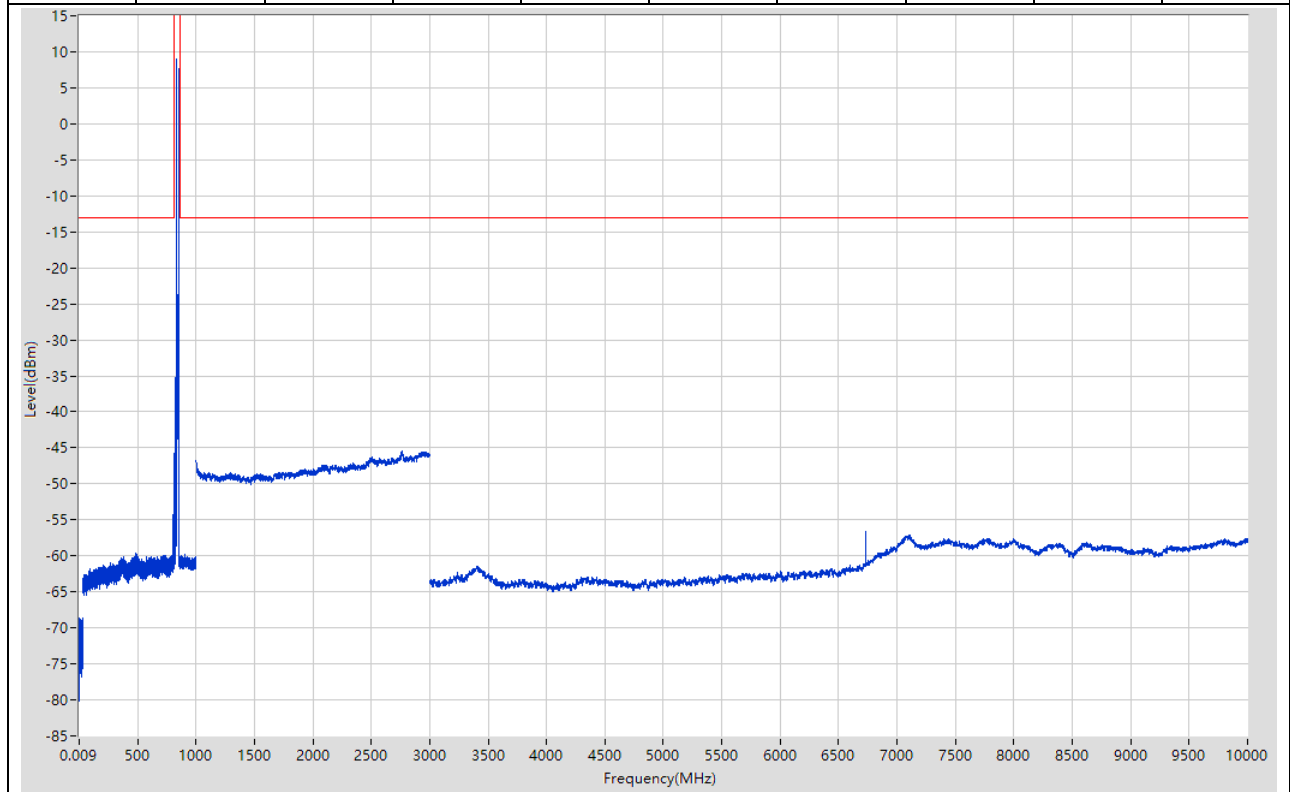
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.072	-70.27	-13	57.27	Pass	401
0.15	30	0.01	RMS	26.09	-68.41	-13	55.41	Pass	2986
30	814	0.1	RMS	813.7	-51.3	-13	38.3	Pass	7841
814	859	0.1	RMS	844.2	1.78	60	58.22	Pass	451
859	1000	0.1	RMS	903.8	-60.04	-13	47.04	Pass	1411
1000	3000	1	RMS	2764	-45.54	-13	32.54	Pass	2001
3000	10000	1	RMS	6732	-56.99	-13	43.99	Pass	7001



2.11. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:20550|20622, Bandwidth:10|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

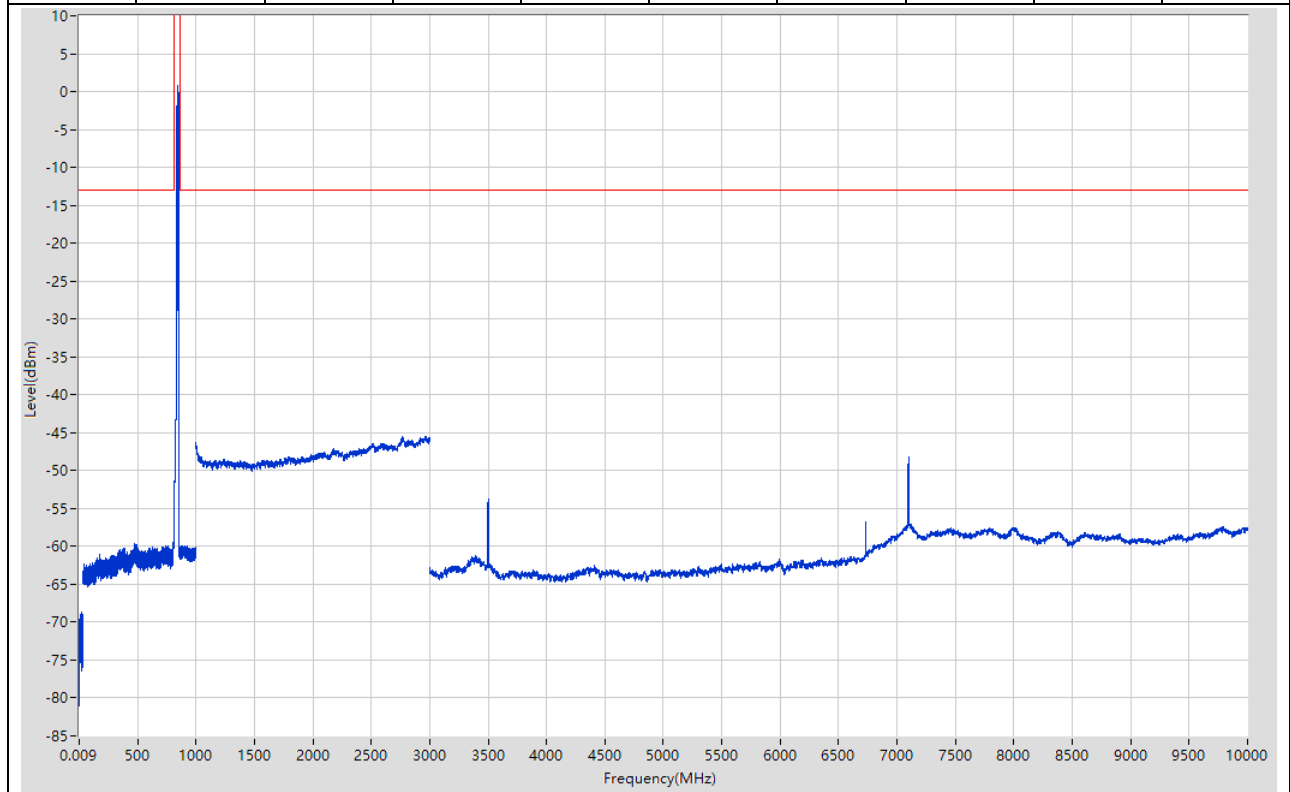
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.124	-72.33	-13	59.33	Pass	401
0.15	30	0.01	RMS	28.55	-68.57	-13	55.57	Pass	2986
30	814	0.1	RMS	807	-45.84	-13	32.84	Pass	7841
814	859	0.1	RMS	834.6	9.06	60	50.94	Pass	451
859	1000	0.1	RMS	903.2	-59.81	-13	46.81	Pass	1411
1000	3000	1	RMS	2762	-45.49	-13	32.49	Pass	2001
3000	10000	1	RMS	6732	-56.64	-13	43.64	Pass	7001



2.12. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:20550|20622, Bandwidth:10|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

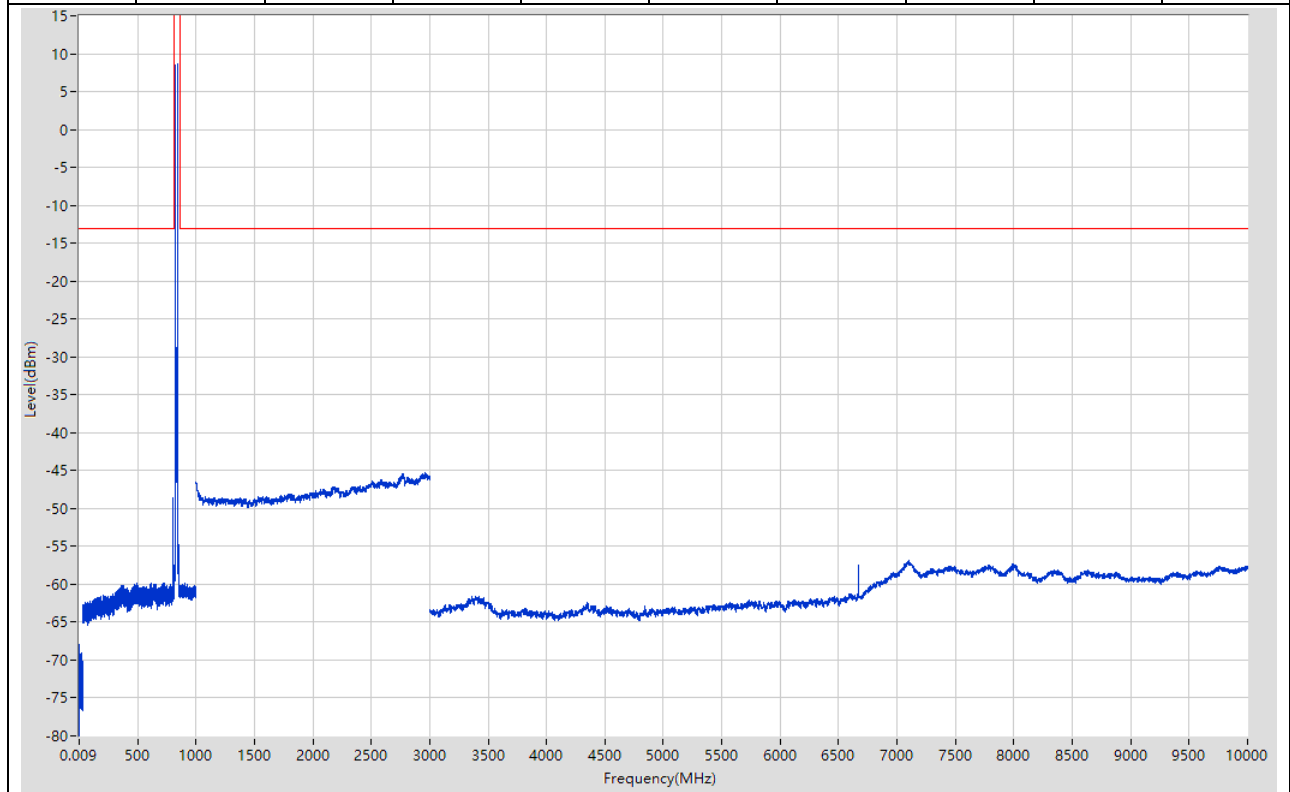
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.072	-70.86	-13	57.86	Pass	401
0.15	30	0.01	RMS	15.72	-68.64	-13	55.64	Pass	2986
30	814	0.1	RMS	814	-52.56	-13	39.56	Pass	7841
814	859	0.1	RMS	845.7	0.81	60	59.19	Pass	451
859	1000	0.1	RMS	921.2	-59.91	-13	46.91	Pass	1411
1000	3000	1	RMS	2961	-45.51	-13	32.51	Pass	2001
3000	10000	1	RMS	7099	-48.21	-13	35.21	Pass	7001



2.13. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:20450|20549, Bandwidth:10|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

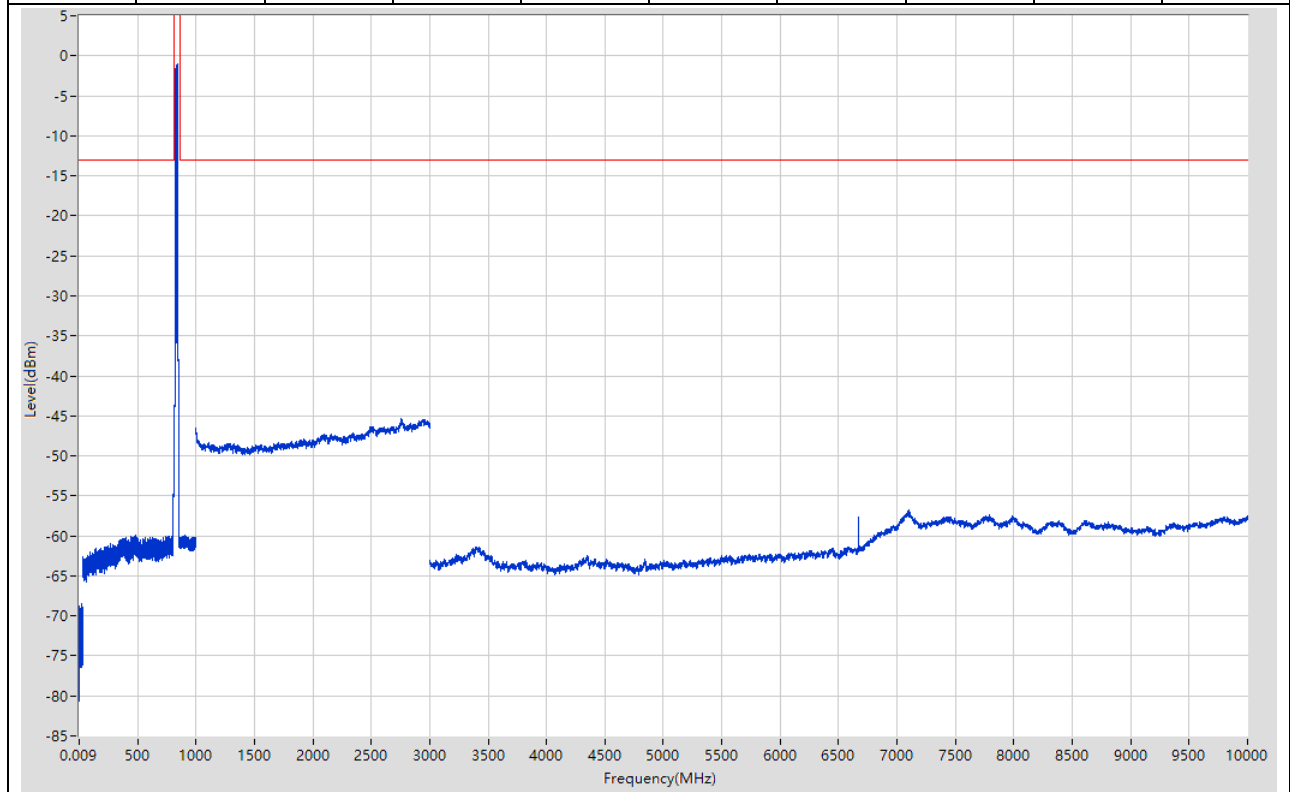
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.37	-13	57.37	Pass	401
0.15	30	0.01	RMS	0.16	-67.98	-13	54.98	Pass	2986
30	814	0.1	RMS	805.9	-48.55	-13	35.55	Pass	7841
814	859	0.1	RMS	843.3	8.64	60	51.36	Pass	451
859	1000	0.1	RMS	902.9	-59.9	-13	46.9	Pass	1411
1000	3000	1	RMS	2965	-45.29	-13	32.29	Pass	2001
3000	10000	1	RMS	7097	-56.86	-13	43.86	Pass	7001



2.14. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:20450|20549, Bandwidth:10|10, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

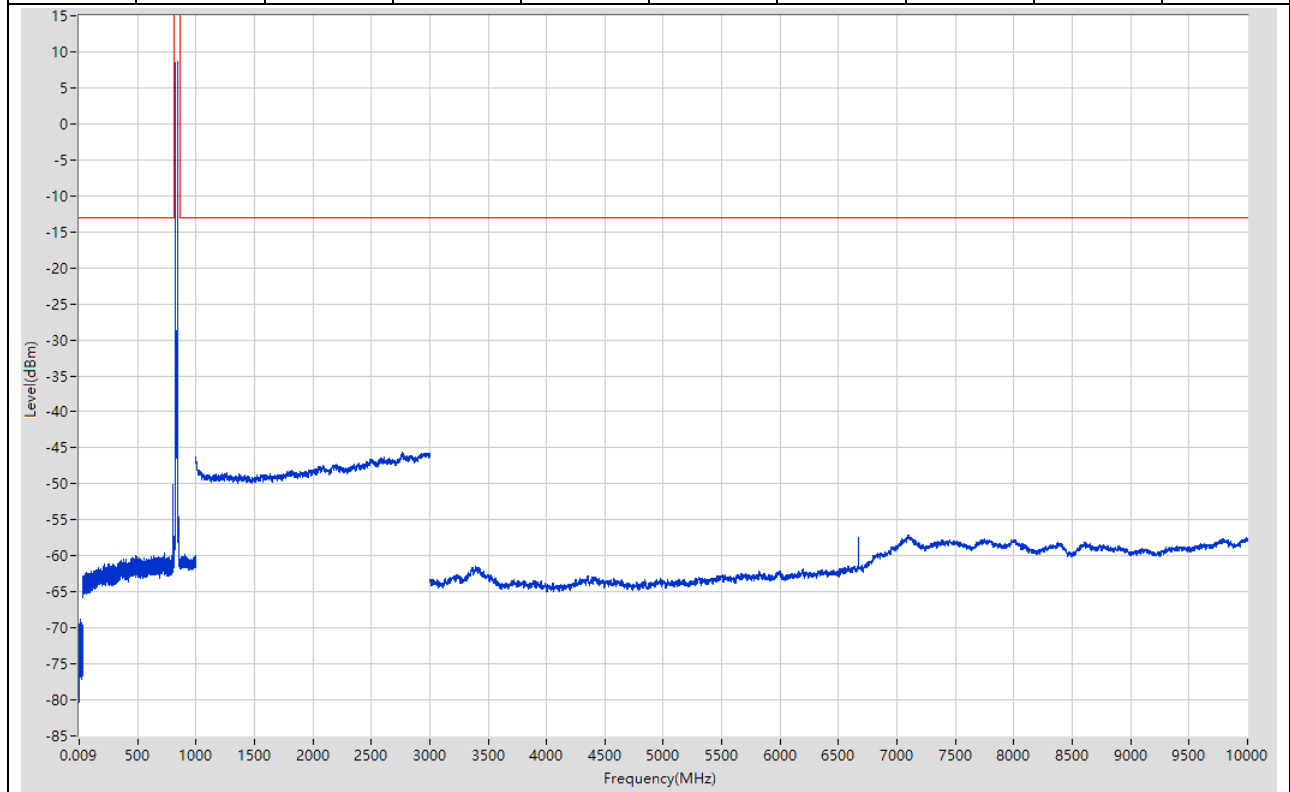
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-71.06	-13	58.06	Pass	401
0.15	30	0.01	RMS	23.75	-68.48	-13	55.48	Pass	2986
30	814	0.1	RMS	814	-45.46	-13	32.46	Pass	7841
814	859	0.1	RMS	838.2	-1.02	60	61.02	Pass	451
859	1000	0.1	RMS	904.5	-59.92	-13	46.92	Pass	1411
1000	3000	1	RMS	2758	-45.36	-13	32.36	Pass	2001
3000	10000	1	RMS	7101	-56.78	-13	43.78	Pass	7001



2.15. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:20450|20549, Bandwidth:10|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

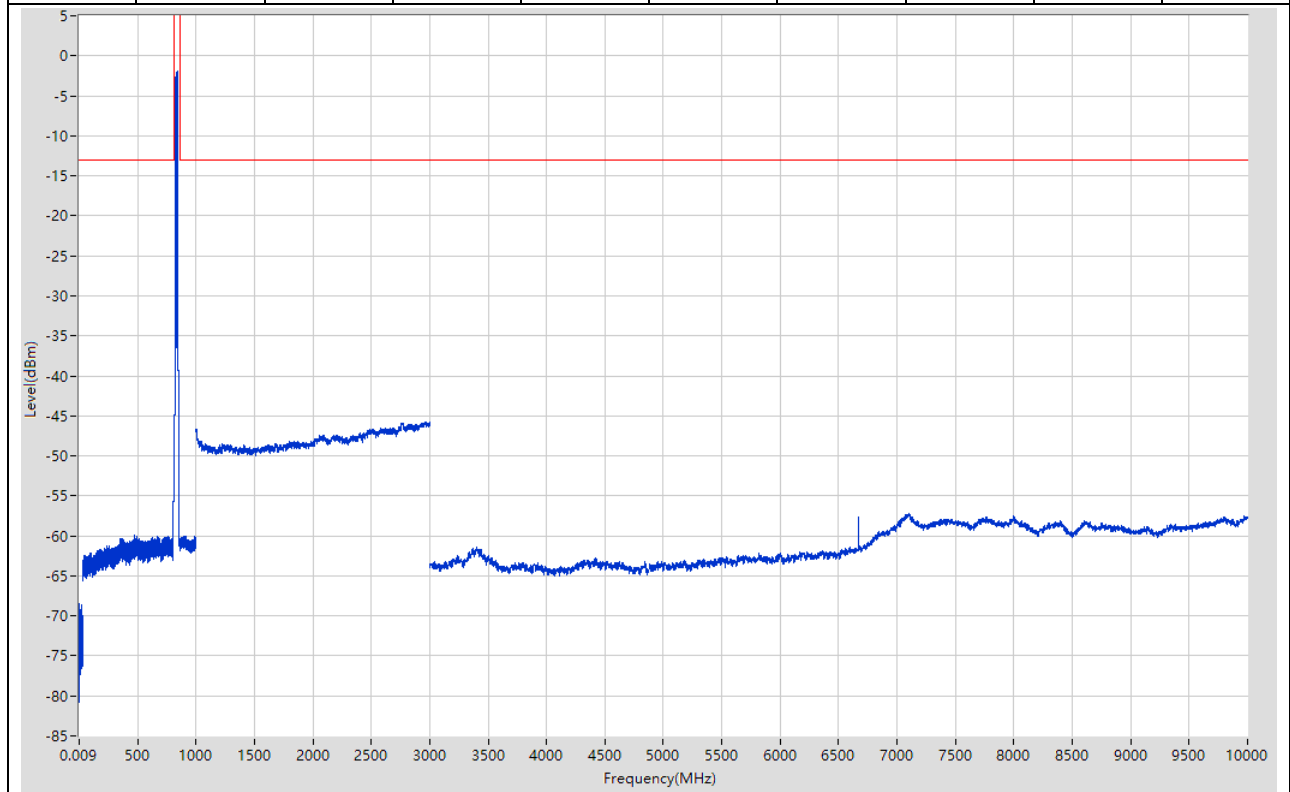
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.45	-13	58.45	Pass	401
0.15	30	0.01	RMS	11.01	-68.8	-13	55.8	Pass	2986
30	814	0.1	RMS	805.9	-50.14	-13	37.14	Pass	7841
814	859	0.1	RMS	843.3	8.63	60	51.37	Pass	451
859	1000	0.1	RMS	899.5	-59.85	-13	46.85	Pass	1411
1000	3000	1	RMS	2767	-45.65	-13	32.65	Pass	2001
3000	10000	1	RMS	7096	-57.1	-13	44.1	Pass	7001



2.16. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:20450|20549, Bandwidth:10|10, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

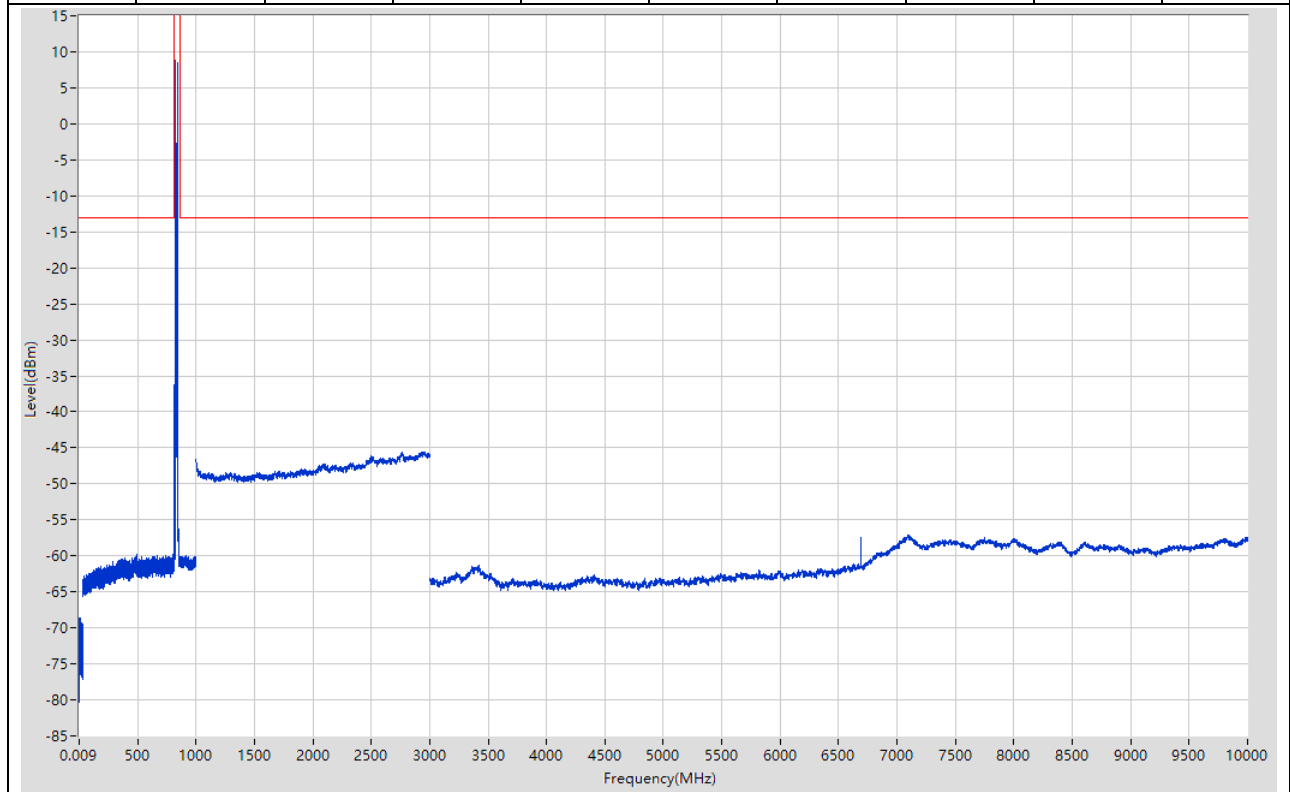
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-71.73	-13	58.73	Pass	401
0.15	30	0.01	RMS	1.06	-68.41	-13	55.41	Pass	2986
30	814	0.1	RMS	813.9	-46.65	-13	33.65	Pass	7841
814	859	0.1	RMS	840	-1.95	60	61.95	Pass	451
859	1000	0.1	RMS	906.5	-60.01	-13	47.01	Pass	1411
1000	3000	1	RMS	2999	-45.72	-13	32.72	Pass	2001
3000	10000	1	RMS	7101	-57.24	-13	44.24	Pass	7001



2.17. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:20476|20575, Bandwidth:10|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

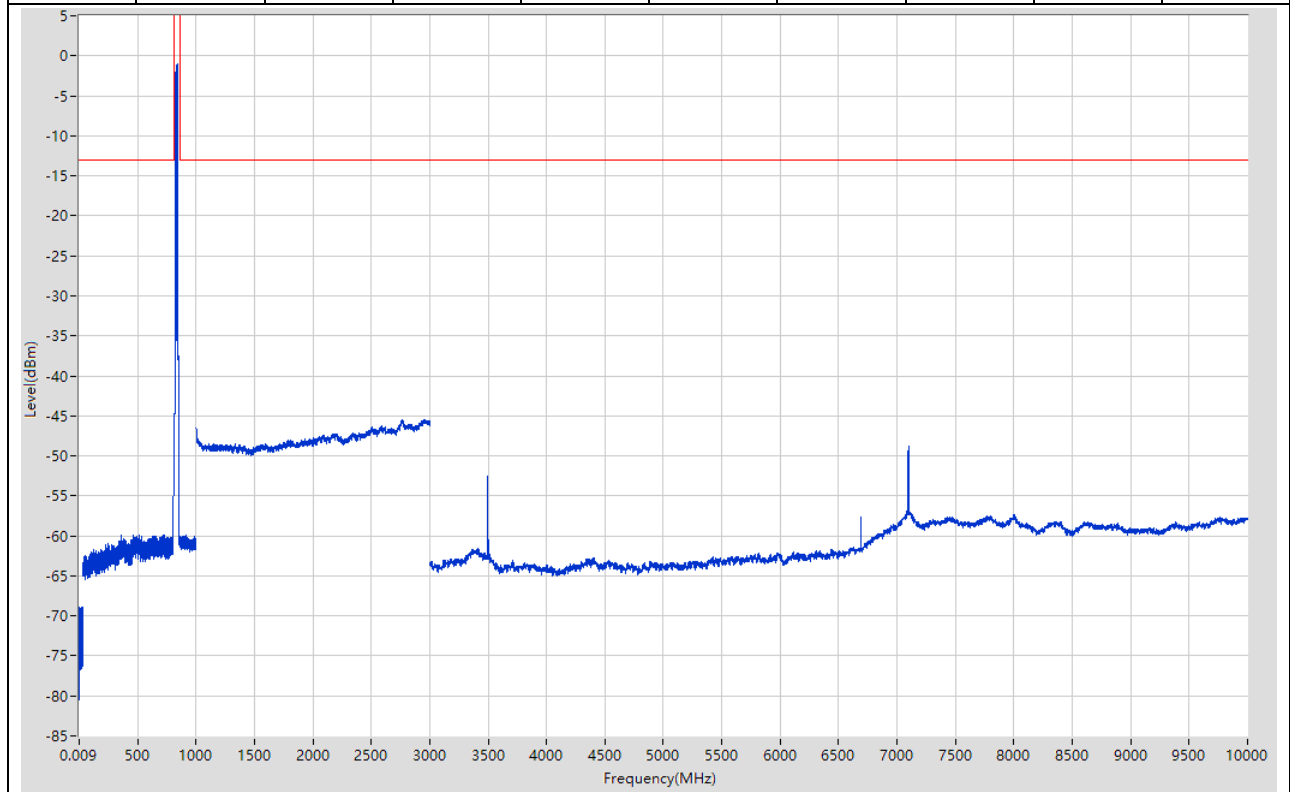
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.039	-71.08	-13	58.08	Pass	401
0.15	30	0.01	RMS	0.17	-68.66	-13	55.66	Pass	2986
30	814	0.1	RMS	808.5	-36.17	-13	23.17	Pass	7841
814	859	0.1	RMS	827.2	8.75	60	51.25	Pass	451
859	1000	0.1	RMS	914.5	-59.99	-13	46.99	Pass	1411
1000	3000	1	RMS	2949	-45.56	-13	32.56	Pass	2001
3000	10000	1	RMS	7102	-57.1	-13	44.1	Pass	7001



2.18. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:20476|20575, Bandwidth:10|10, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

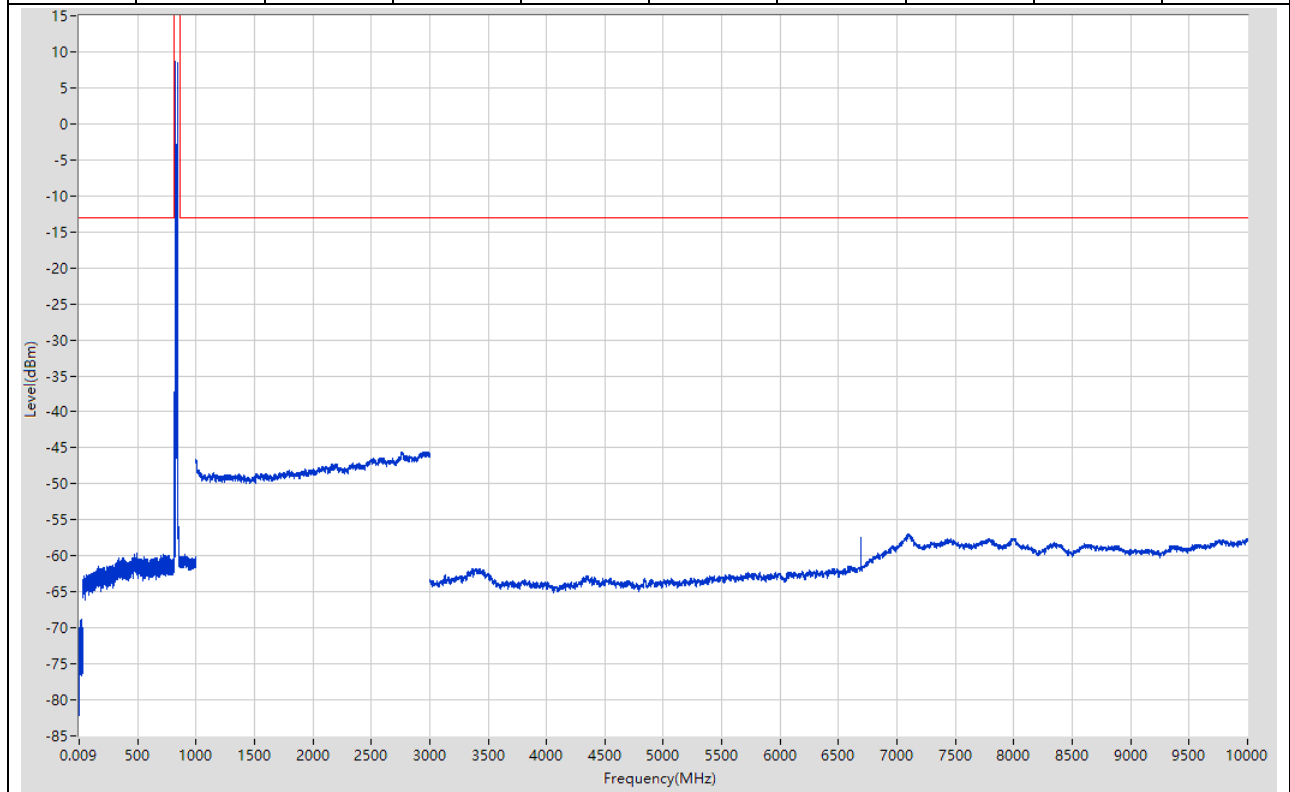
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-70.86	-13	57.86	Pass	401
0.15	30	0.01	RMS	26.66	-68.9	-13	55.9	Pass	2986
30	814	0.1	RMS	814	-45.98	-13	32.98	Pass	7841
814	859	0.1	RMS	841.9	-1.05	60	61.05	Pass	451
859	1000	0.1	RMS	913.4	-59.97	-13	46.97	Pass	1411
1000	3000	1	RMS	2952	-45.44	-13	32.44	Pass	2001
3000	10000	1	RMS	7097	-48.82	-13	35.82	Pass	7001



2.19. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:20476|20575, Bandwidth:10|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

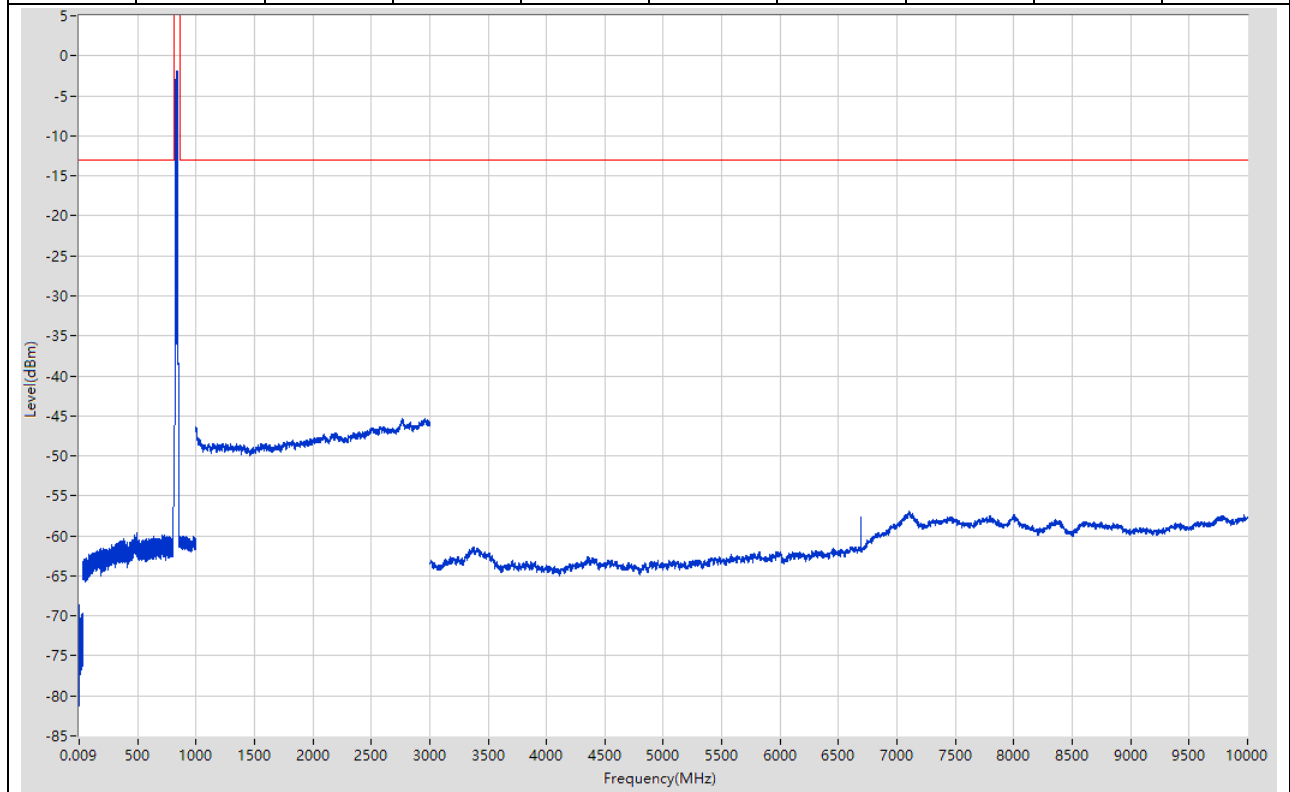
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.047	-71.91	-13	58.91	Pass	401
0.15	30	0.01	RMS	18.22	-68.85	-13	55.85	Pass	2986
30	814	0.1	RMS	808.5	-37.25	-13	24.25	Pass	7841
814	859	0.1	RMS	827.2	8.72	60	51.28	Pass	451
859	1000	0.1	RMS	902.1	-59.86	-13	46.86	Pass	1411
1000	3000	1	RMS	2953	-45.54	-13	32.54	Pass	2001
3000	10000	1	RMS	7098	-56.91	-13	43.91	Pass	7001



2.20. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:20476|20575, Bandwidth:10|10, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

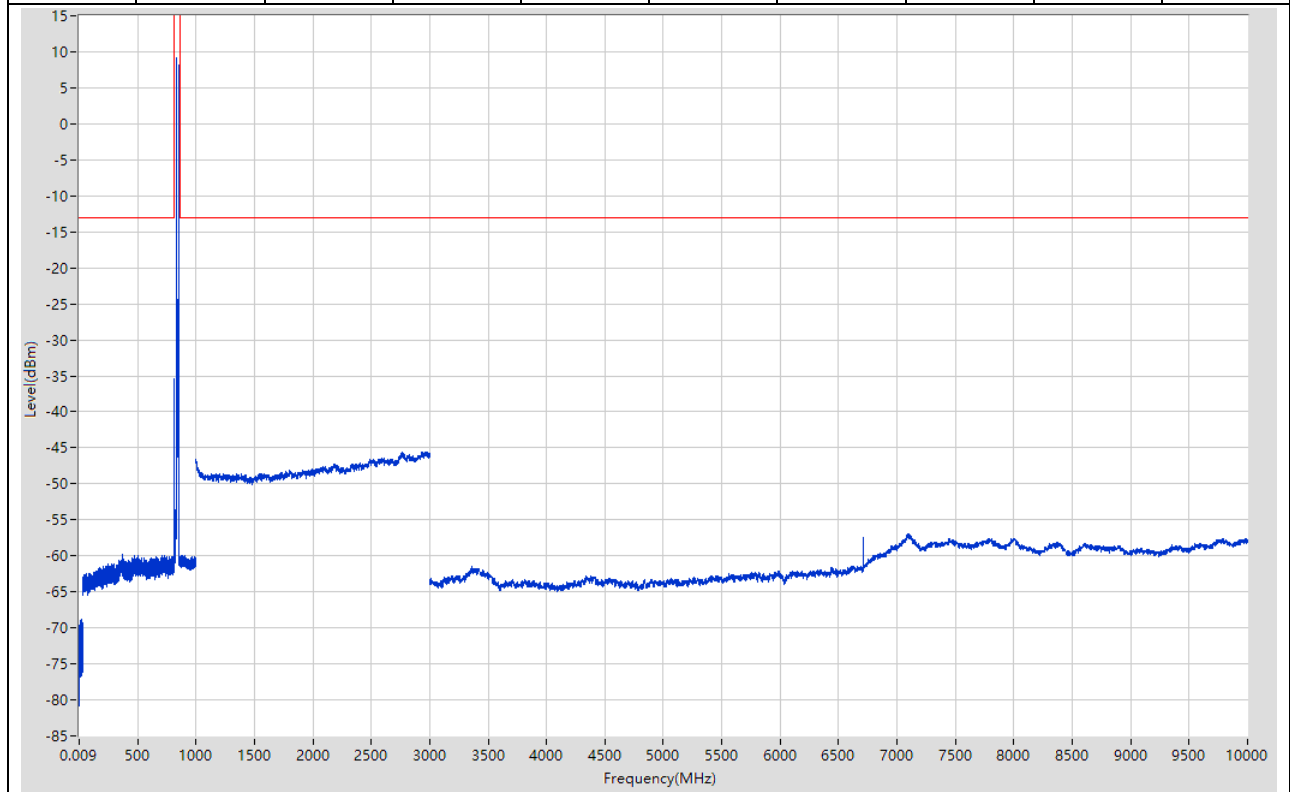
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.98	-13	58.98	Pass	401
0.15	30	0.01	RMS	0.38	-68.59	-13	55.59	Pass	2986
30	814	0.1	RMS	813.8	-48.07	-13	35.07	Pass	7841
814	859	0.1	RMS	840.5	-1.95	60	61.95	Pass	451
859	1000	0.1	RMS	884	-60.02	-13	47.02	Pass	1411
1000	3000	1	RMS	2764	-45.36	-13	32.36	Pass	2001
3000	10000	1	RMS	7103	-56.92	-13	43.92	Pass	7001



2.21. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:20501|20600, Bandwidth:10|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

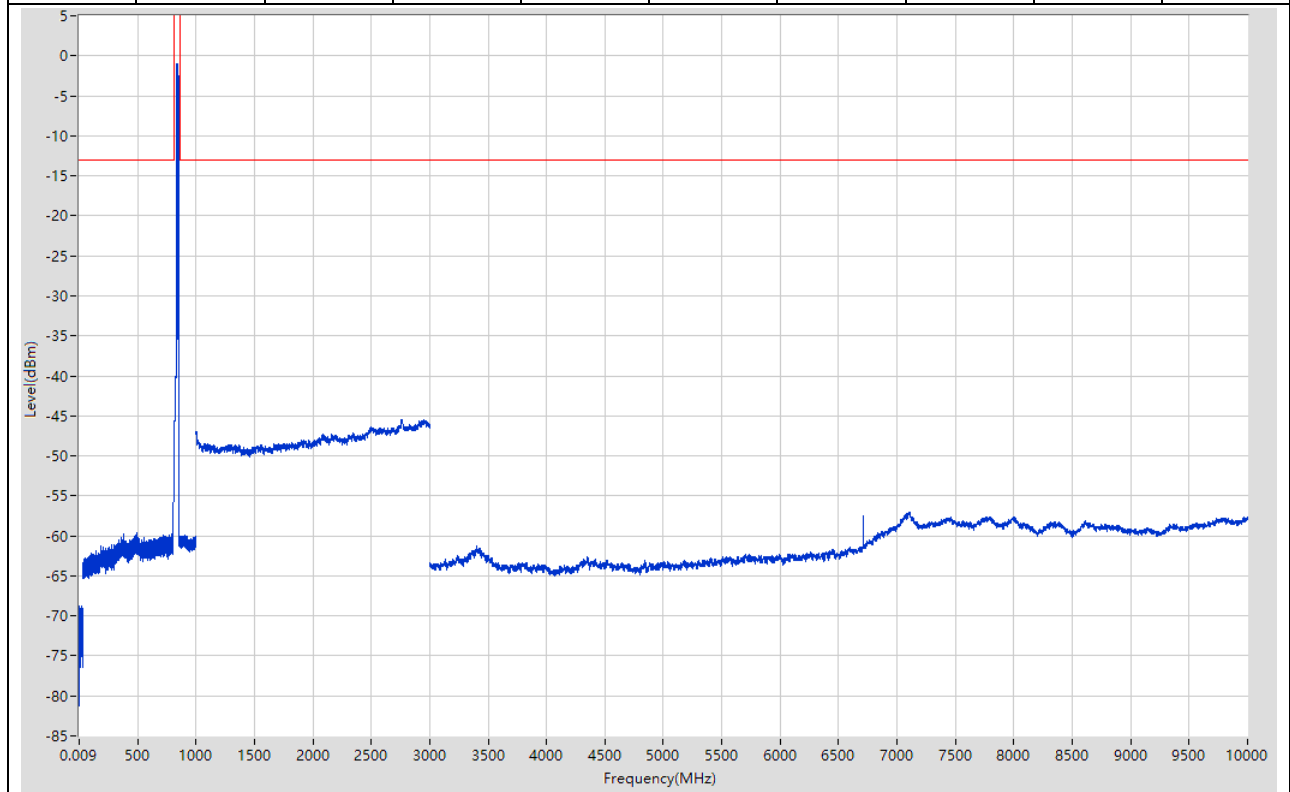
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-70.56	-13	57.56	Pass	401
0.15	30	0.01	RMS	20.71	-68.87	-13	55.87	Pass	2986
30	814	0.1	RMS	811	-35.39	-13	22.39	Pass	7841
814	859	0.1	RMS	829.7	9.1	60	50.9	Pass	451
859	1000	0.1	RMS	883.6	-59.99	-13	46.99	Pass	1411
1000	3000	1	RMS	2763	-45.53	-13	32.53	Pass	2001
3000	10000	1	RMS	7104	-56.88	-13	43.88	Pass	7001



2.22. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:20501|20600, Bandwidth:10|10, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

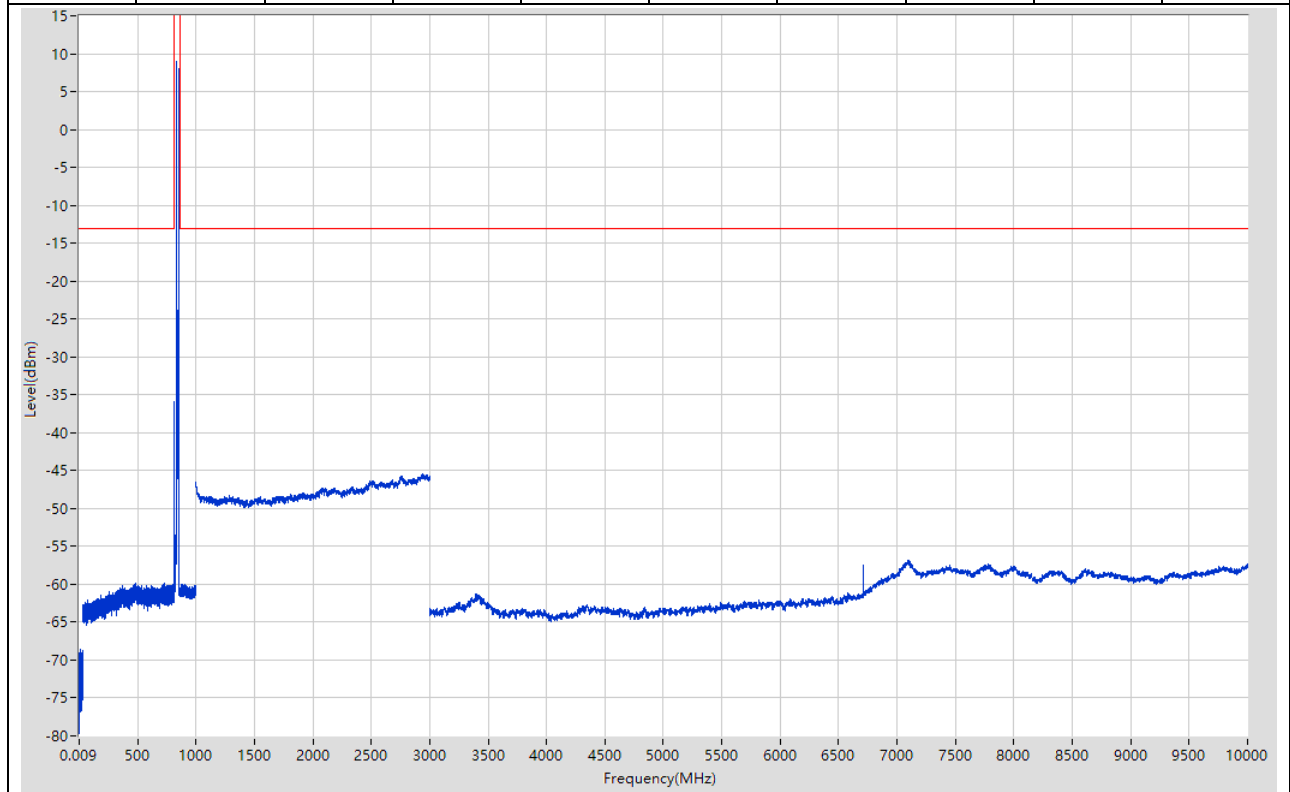
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.123	-72.05	-13	59.05	Pass	401
0.15	30	0.01	RMS	25.33	-68.75	-13	55.75	Pass	2986
30	814	0.1	RMS	813.7	-47.62	-13	34.62	Pass	7841
814	859	0.1	RMS	835.8	-0.97	60	60.97	Pass	451
859	1000	0.1	RMS	903.7	-59.84	-13	46.84	Pass	1411
1000	3000	1	RMS	2766	-45.45	-13	32.45	Pass	2001
3000	10000	1	RMS	7101	-57	-13	44	Pass	7001



2.23. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:20501|20600, Bandwidth:10|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

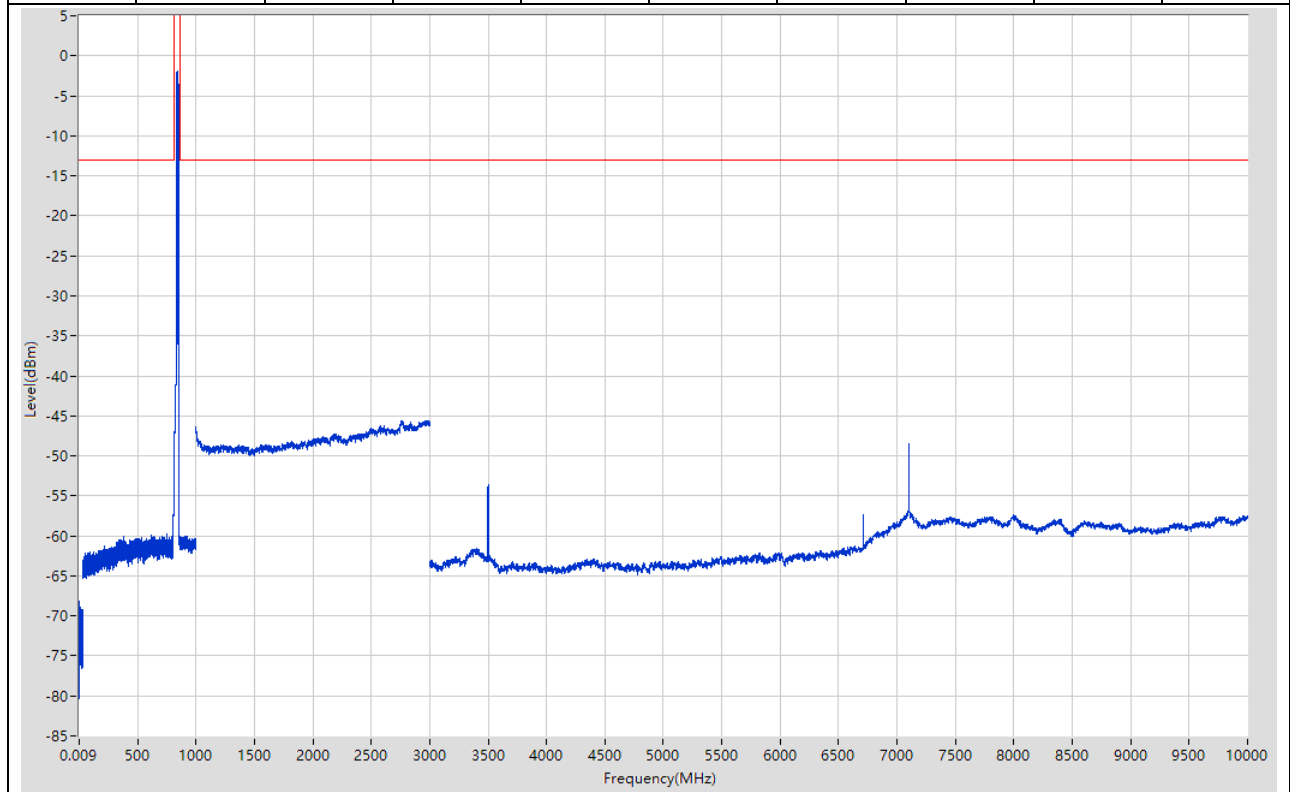
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.038	-71.8	-13	58.8	Pass	401
0.15	30	0.01	RMS	6.06	-68.64	-13	55.64	Pass	2986
30	814	0.1	RMS	811	-35.99	-13	22.99	Pass	7841
814	859	0.1	RMS	829.7	8.9	60	51.1	Pass	451
859	1000	0.1	RMS	909.5	-60.03	-13	47.03	Pass	1411
1000	3000	1	RMS	2940	-45.49	-13	32.49	Pass	2001
3000	10000	1	RMS	7098	-56.78	-13	43.78	Pass	7001



2.24. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:20501|20600, Bandwidth:10|10, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

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	0.093	-72.15	-13	59.15	Pass	401
0.15	30	0.01	RMS	0.26	-68.24	-13	55.24	Pass	2986
30	814	0.1	RMS	814	-48.9	-13	35.9	Pass	7841
814	859	0.1	RMS	843	-1.98	60	61.98	Pass	451
859	1000	0.1	RMS	913.4	-59.99	-13	46.99	Pass	1411
1000	3000	1	RMS	2756	-45.58	-13	32.58	Pass	2001
3000	10000	1	RMS	7098	-48.56	-13	35.56	Pass	7001

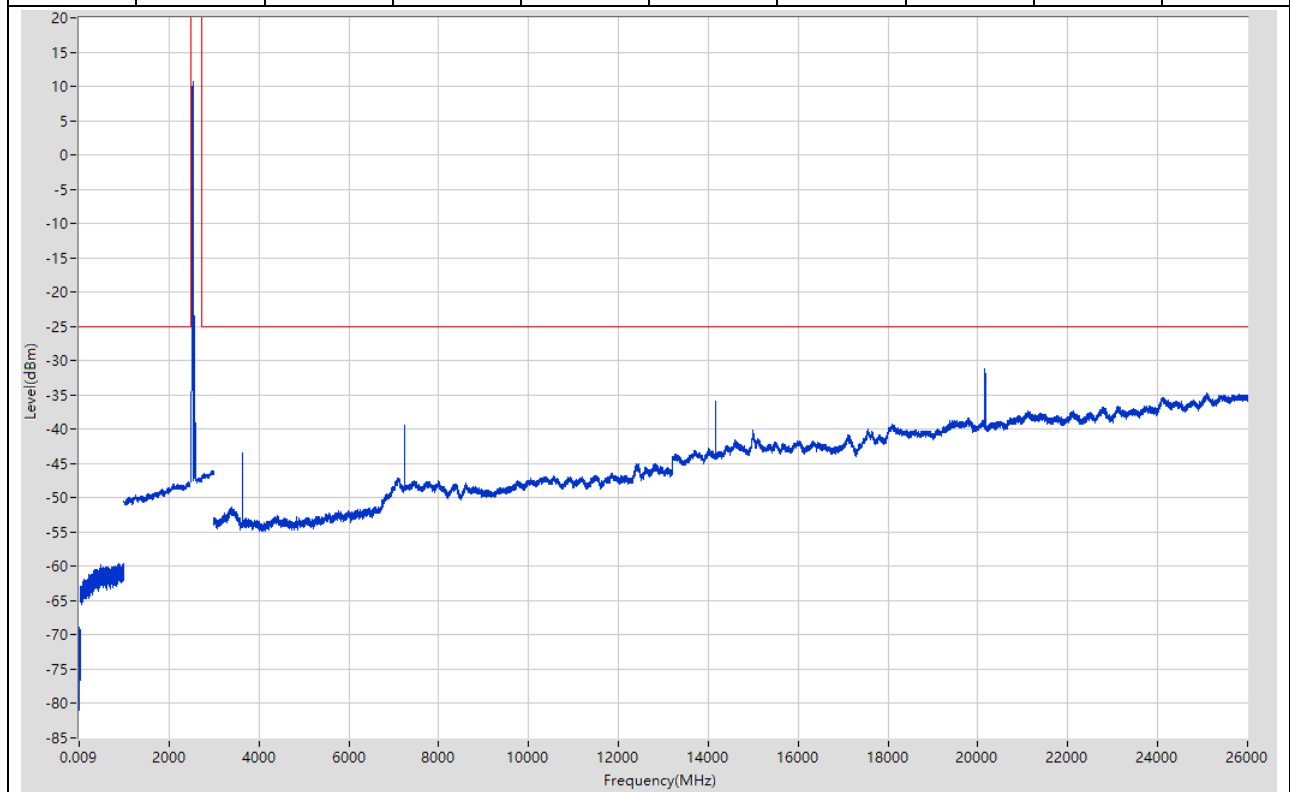


3. CA_7C

3.1. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:20850|20994, Bandwidth:20|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

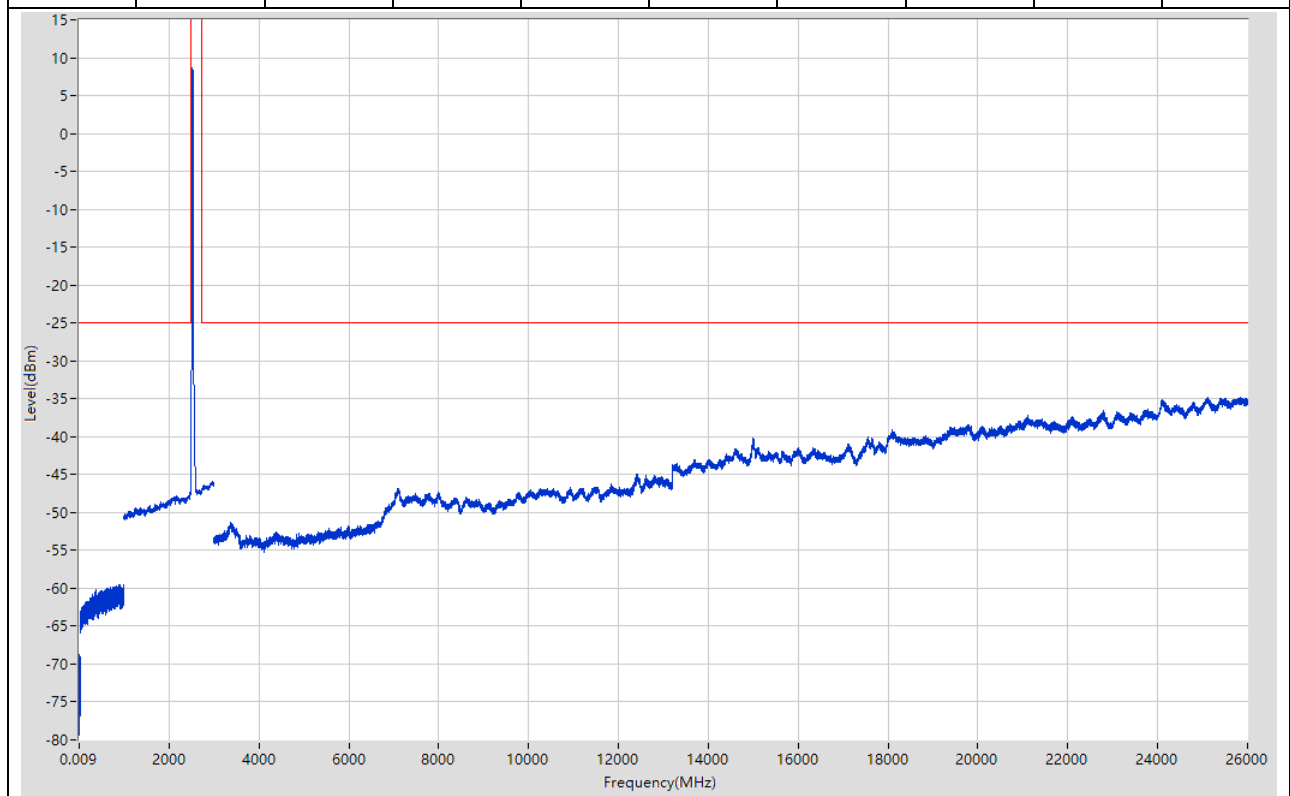
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.028	-71.46	-25	46.46	Pass	401
0.15	30	0.01	RMS	4.35	-68.86	-25	43.86	Pass	2986
30	1000	0.1	RMS	991.594	-59.51	-25	34.51	Pass	9701
1000	2475	1	RMS	2473	-46.66	-25	21.66	Pass	1476
2475	2735	1	RMS	2528.3	10.74	60	49.26	Pass	401
2735	3000	1	RMS	2977.475	-46.11	-25	21.11	Pass	401
3000	12000	1	RMS	7235	-39.41	-25	14.41	Pass	9002
12000	26000	1	RMS	20161	-31.26	-25	6.26	Pass	14002



3.2. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:20850|20994, Bandwidth:20|10, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

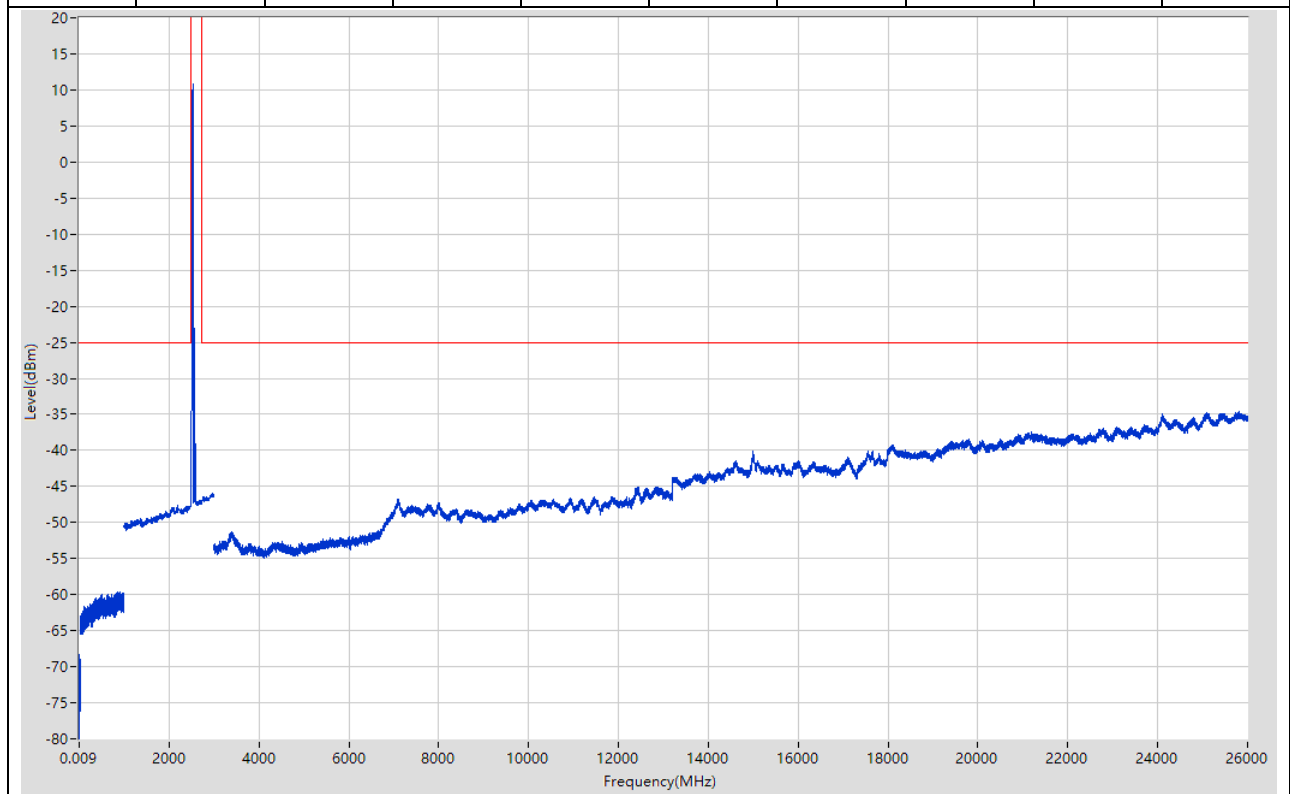
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.16	-25	45.16	Pass	401
0.15	30	0.01	RMS	7.15	-68.74	-25	43.74	Pass	2986
30	1000	0.1	RMS	900.434	-59.53	-25	34.53	Pass	9701
1000	2475	1	RMS	2475	-46.29	-25	21.29	Pass	1476
2475	2735	1	RMS	2521.15	8.72	60	51.28	Pass	401
2735	3000	1	RMS	2962.9	-45.96	-25	20.96	Pass	401
3000	12000	1	RMS	11845	-46.22	-25	21.22	Pass	9002
12000	26000	1	RMS	25114	-34.73	-25	9.73	Pass	14002



3.3. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:20850|20994, Bandwidth:20|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

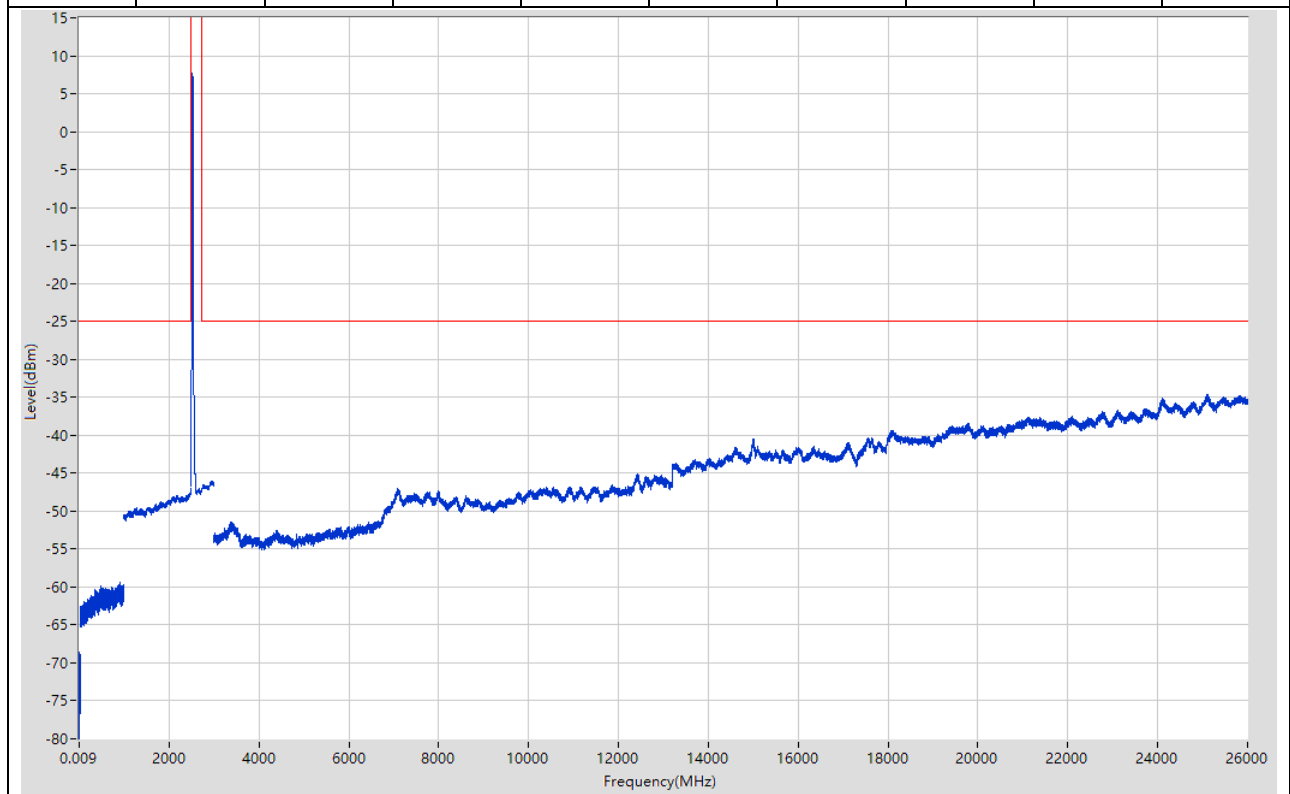
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.033	-71.72	-25	46.72	Pass	401
0.15	30	0.01	RMS	0.2	-68.31	-25	43.31	Pass	2986
30	1000	0.1	RMS	895.531	-59.64	-25	34.64	Pass	9701
1000	2475	1	RMS	2473	-46.57	-25	21.57	Pass	1476
2475	2735	1	RMS	2528.3	10.87	60	49.13	Pass	401
2735	3000	1	RMS	2958.925	-45.99	-25	20.99	Pass	401
3000	12000	1	RMS	11850	-46.42	-25	21.42	Pass	9002
12000	26000	1	RMS	25807	-34.67	-25	9.67	Pass	14002



3.4. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:20850|20994, Bandwidth:20|10, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

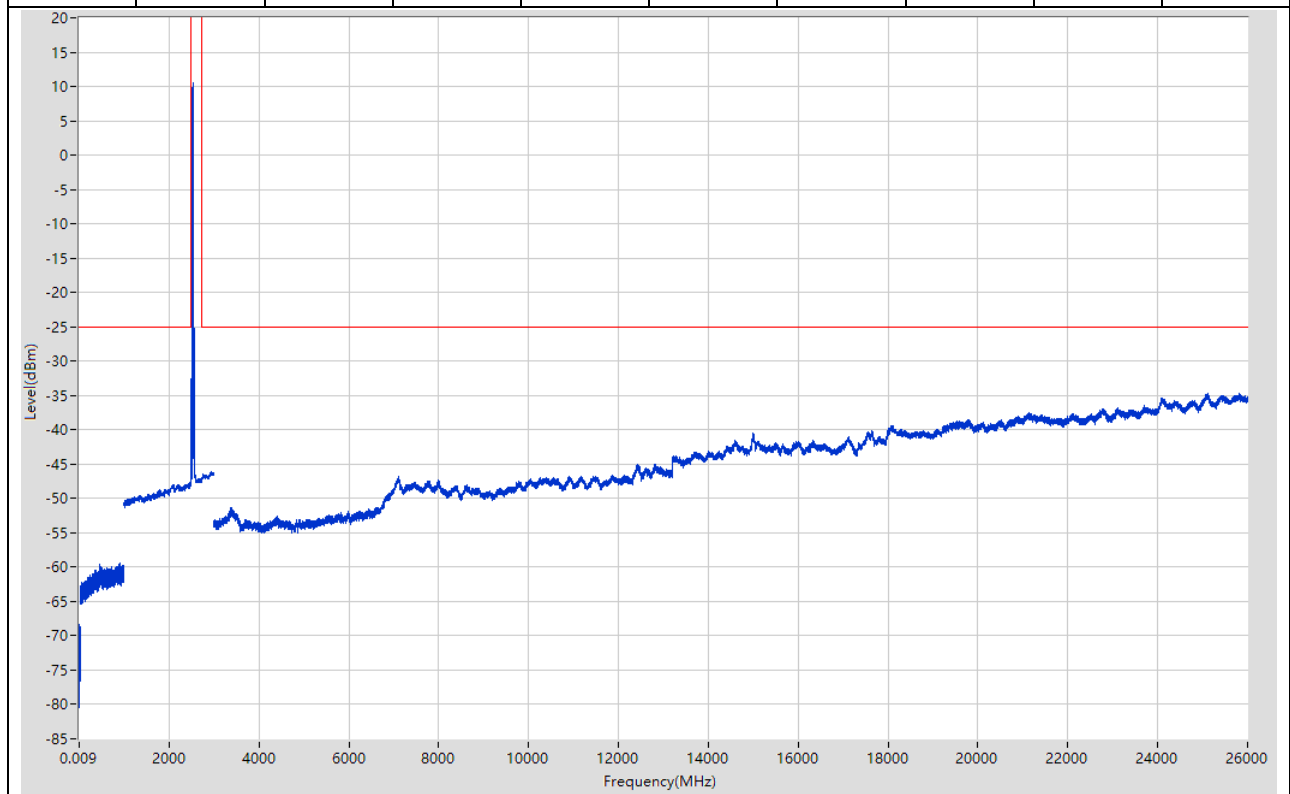
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.128	-71.51	-25	46.51	Pass	401
0.15	30	0.01	RMS	0.3	-68.53	-25	43.53	Pass	2986
30	1000	0.1	RMS	898.733	-59.32	-25	34.32	Pass	9701
1000	2475	1	RMS	2475	-46.95	-25	21.95	Pass	1476
2475	2735	1	RMS	2521.8	7.66	60	52.34	Pass	401
2735	3000	1	RMS	2930.438	-46.12	-25	21.12	Pass	401
3000	12000	1	RMS	11851	-46.51	-25	21.51	Pass	9002
12000	26000	1	RMS	25120	-34.69	-25	9.69	Pass	14002



3.5. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:21051|21195, Bandwidth:20|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

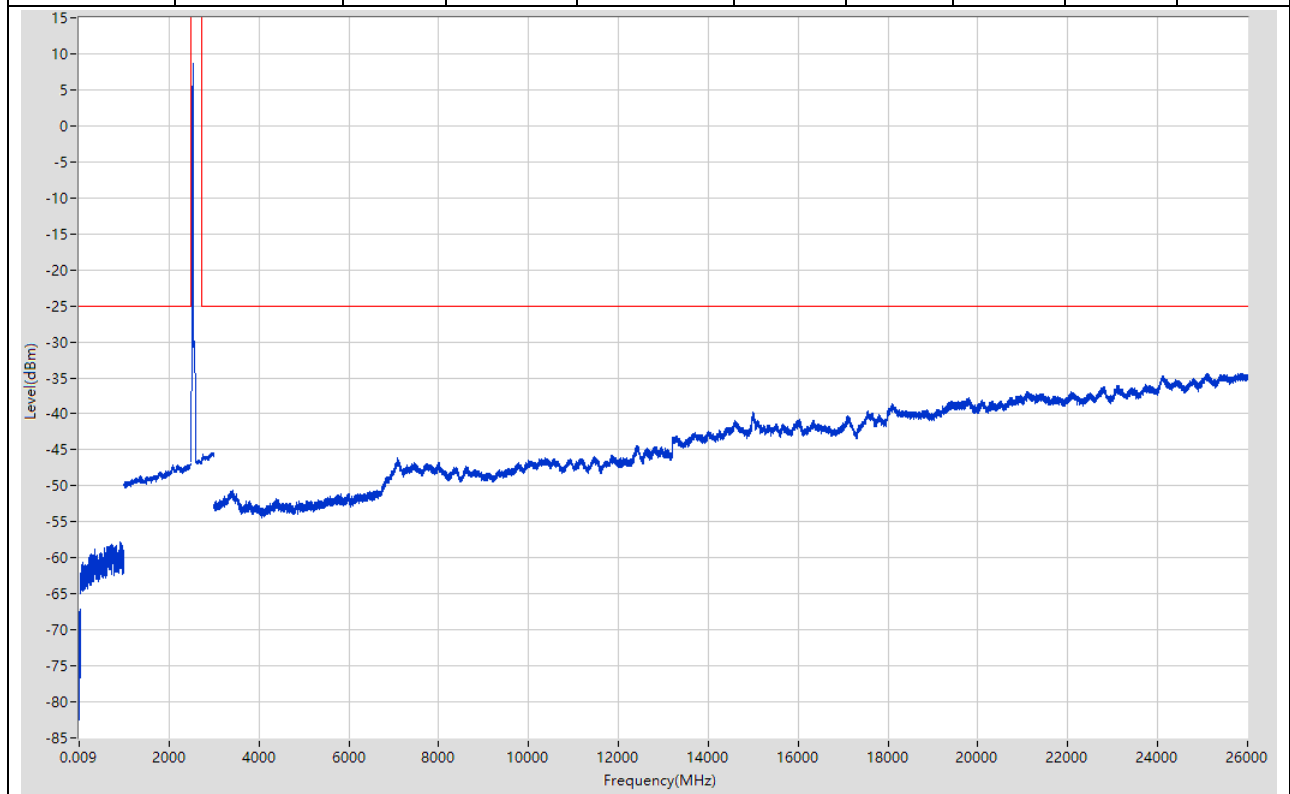
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.072	-71.33	-25	46.33	Pass	401
0.15	30	0.01	RMS	3.52	-68.42	-25	43.42	Pass	2986
30	1000	0.1	RMS	900.834	-59.4	-25	34.4	Pass	9701
1000	2475	1	RMS	2469	-47.65	-25	22.65	Pass	1476
2475	2735	1	RMS	2548.45	10.57	60	49.43	Pass	401
2735	3000	1	RMS	2945.013	-46.15	-25	21.15	Pass	401
3000	12000	1	RMS	11851	-46.53	-25	21.53	Pass	9002
12000	26000	1	RMS	25107	-34.73	-25	9.73	Pass	14002



3.6. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:21051|21195, Bandwidth:20|10, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

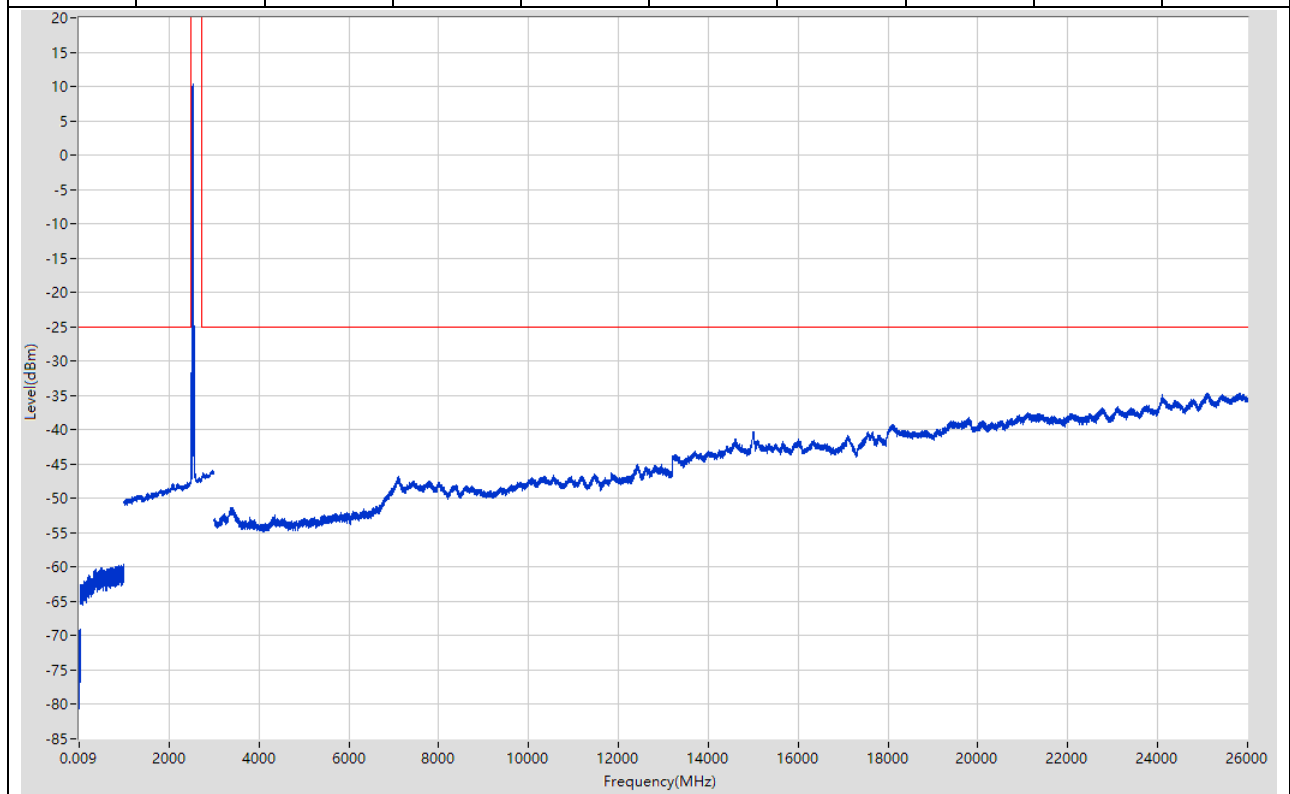
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.052	-72.05	-25	47.05	Pass	401
0.15	30	0.01	RMS	22.63	-67.07	-25	42.07	Pass	2986
30	1000	0.1	RMS	902.535	-57.74	-25	32.74	Pass	9701
1000	2475	1	RMS	2474	-46.91	-25	21.91	Pass	1476
2475	2735	1	RMS	2544.55	8.67	60	51.33	Pass	401
2735	3000	1	RMS	2968.2	-45.42	-25	20.42	Pass	401
3000	12000	1	RMS	11870	-45.8	-25	20.8	Pass	9002
12000	26000	1	RMS	25844	-34.34	-25	9.34	Pass	14002



3.7. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:21051|21195, Bandwidth:20|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

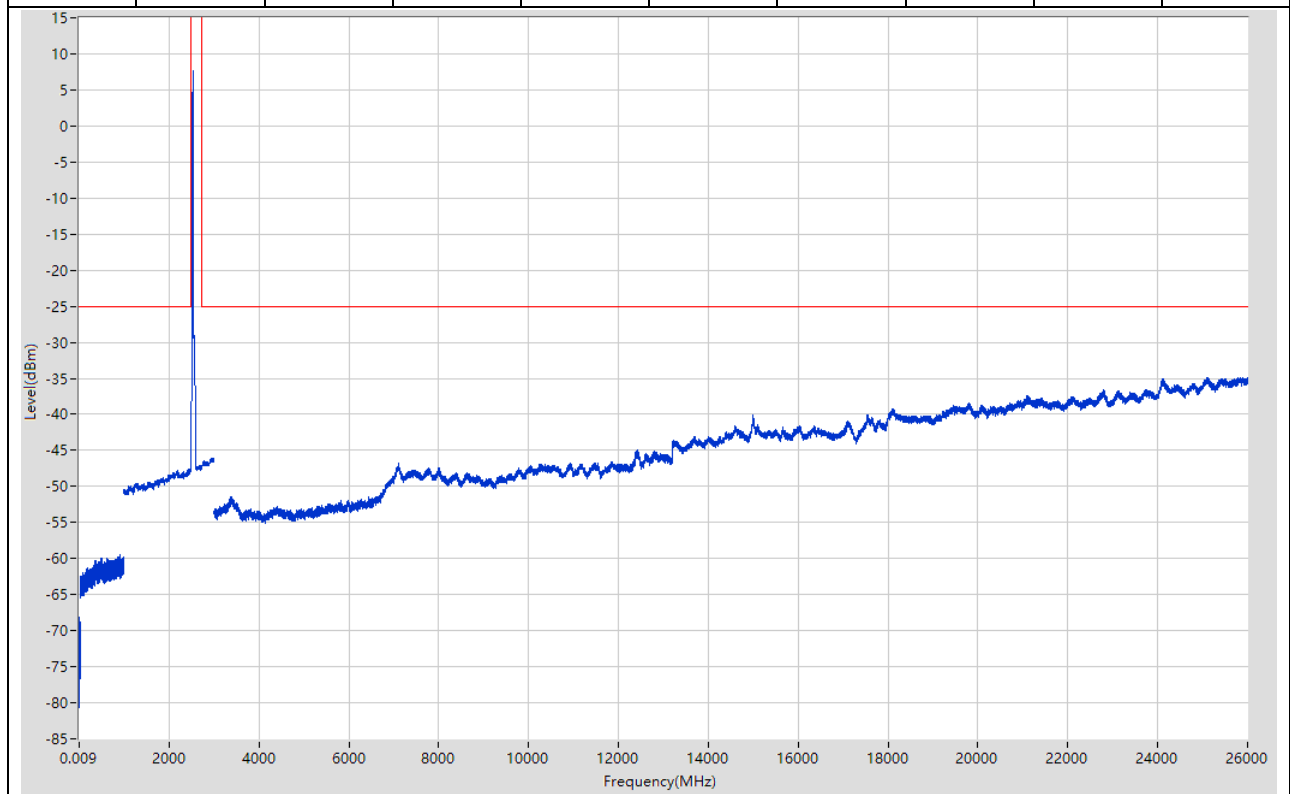
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-70.1	-25	45.1	Pass	401
0.15	30	0.01	RMS	24.45	-69.04	-25	44.04	Pass	2986
30	1000	0.1	RMS	993.496	-59.65	-25	34.65	Pass	9701
1000	2475	1	RMS	2473	-47.6	-25	22.6	Pass	1476
2475	2735	1	RMS	2548.45	10.41	60	49.59	Pass	401
2735	3000	1	RMS	2964.888	-45.97	-25	20.97	Pass	401
3000	12000	1	RMS	11844	-46.27	-25	21.27	Pass	9002
12000	26000	1	RMS	25853	-34.72	-25	9.72	Pass	14002



3.8. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:21051|21195, Bandwidth:20|10, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

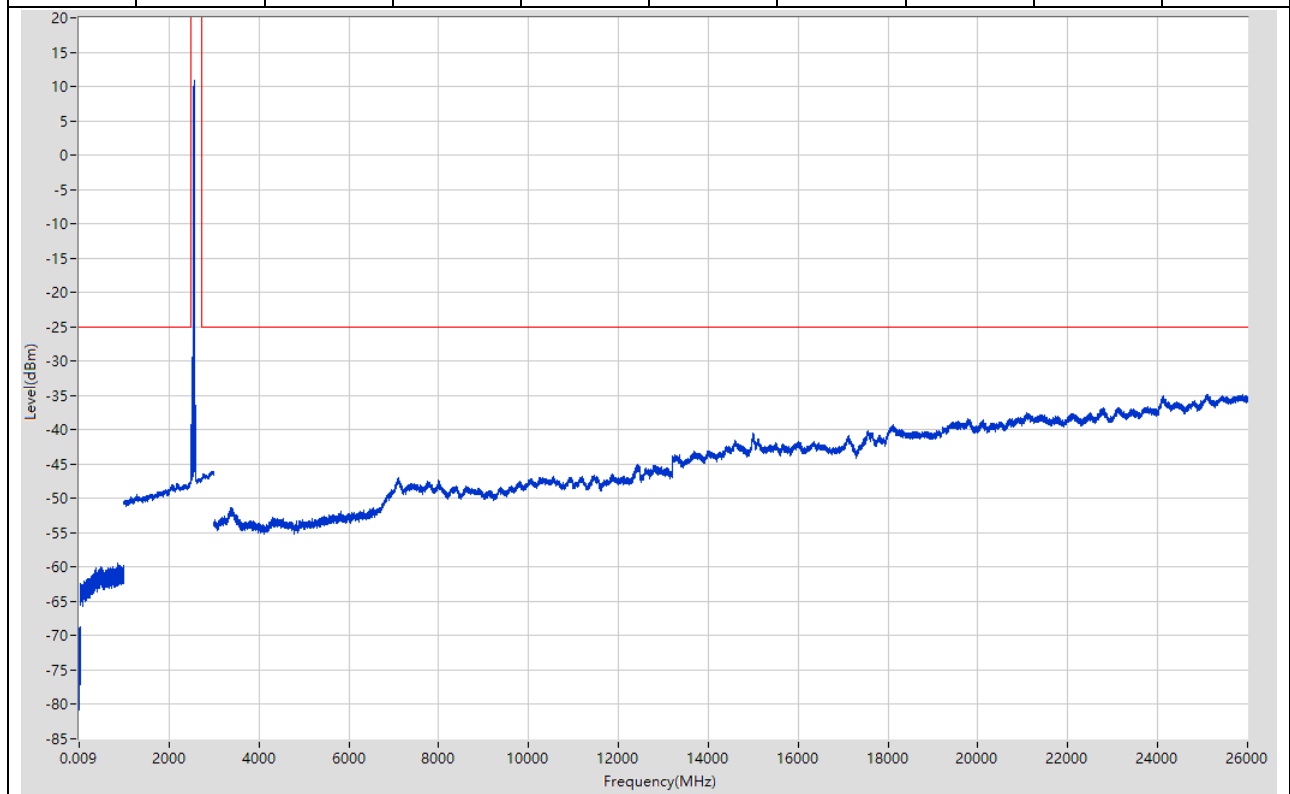
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.051	-71.71	-25	46.71	Pass	401
0.15	30	0.01	RMS	0.24	-68.14	-25	43.14	Pass	2986
30	1000	0.1	RMS	904.837	-59.47	-25	34.47	Pass	9701
1000	2475	1	RMS	2466	-47.56	-25	22.56	Pass	1476
2475	2735	1	RMS	2545.85	7.71	60	52.29	Pass	401
2735	3000	1	RMS	2962.238	-46.08	-25	21.08	Pass	401
3000	12000	1	RMS	11861	-46.52	-25	21.52	Pass	9002
12000	26000	1	RMS	25883	-34.88	-25	9.88	Pass	14002



3.9. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:21251|21395, Bandwidth:20|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

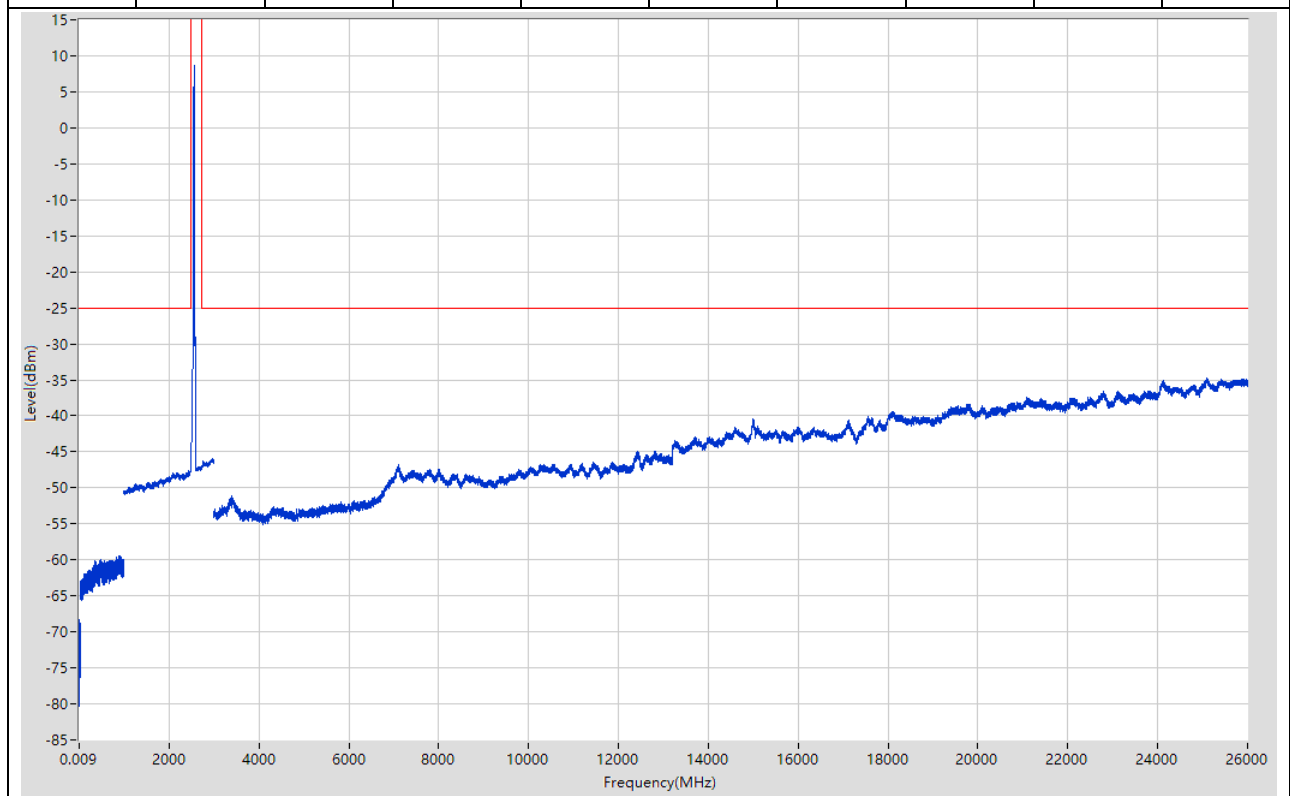
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.73	-25	45.73	Pass	401
0.15	30	0.01	RMS	22.01	-68.62	-25	43.62	Pass	2986
30	1000	0.1	RMS	852.302	-59.35	-25	34.35	Pass	9701
1000	2475	1	RMS	2462	-47.58	-25	22.58	Pass	1476
2475	2735	1	RMS	2568.6	10.82	60	49.18	Pass	401
2735	3000	1	RMS	2951.638	-46.06	-25	21.06	Pass	401
3000	12000	1	RMS	11854	-46.5	-25	21.5	Pass	9002
12000	26000	1	RMS	25899	-34.88	-25	9.88	Pass	14002



3.10. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:21251|21395, Bandwidth:20|10, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

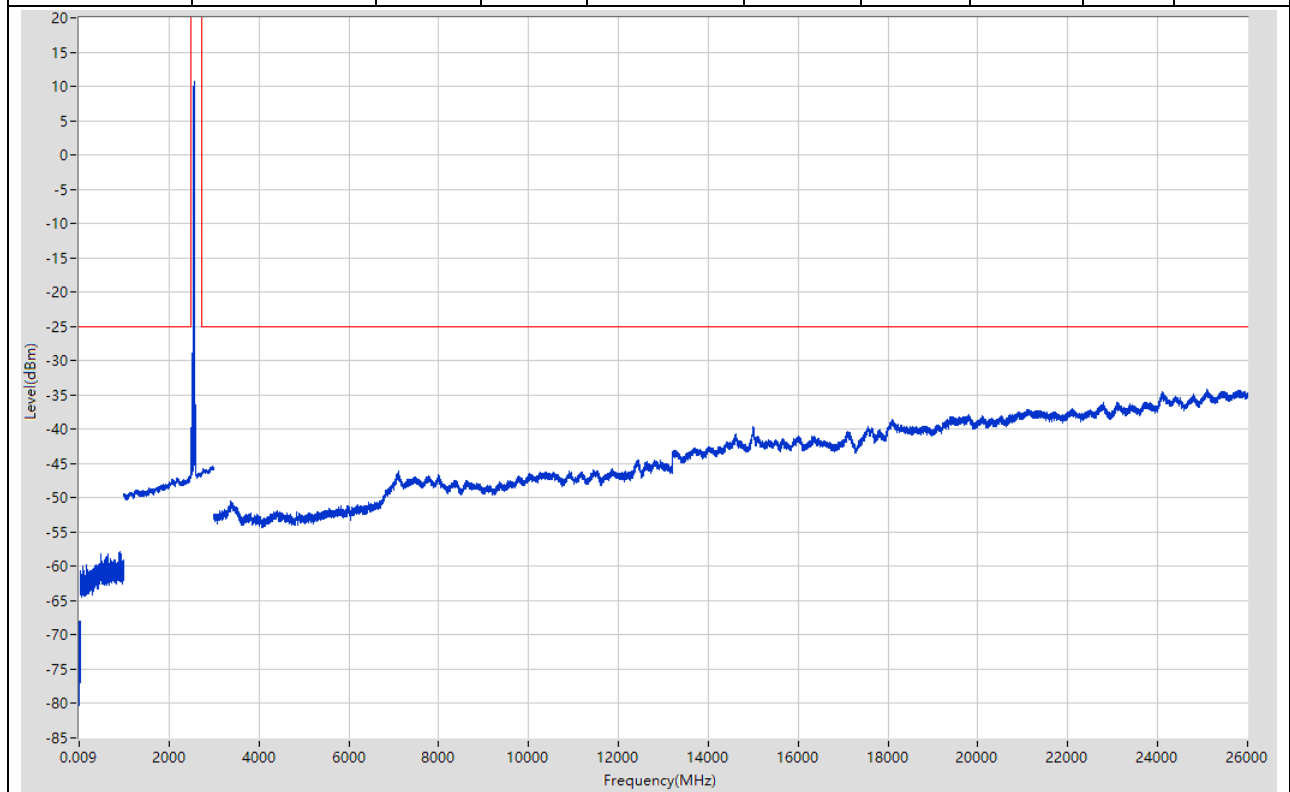
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.67	-25	45.67	Pass	401
0.15	30	0.01	RMS	1.14	-68.3	-25	43.3	Pass	2986
30	1000	0.1	RMS	898.032	-59.47	-25	34.47	Pass	9701
1000	2475	1	RMS	2475	-47.58	-25	22.58	Pass	1476
2475	2735	1	RMS	2561.45	8.64	60	51.36	Pass	401
2735	3000	1	RMS	2968.2	-46.01	-25	21.01	Pass	401
3000	12000	1	RMS	11866	-46.45	-25	21.45	Pass	9002
12000	26000	1	RMS	25098	-34.81	-25	9.81	Pass	14002



3.11. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:21251|21395, Bandwidth:20|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

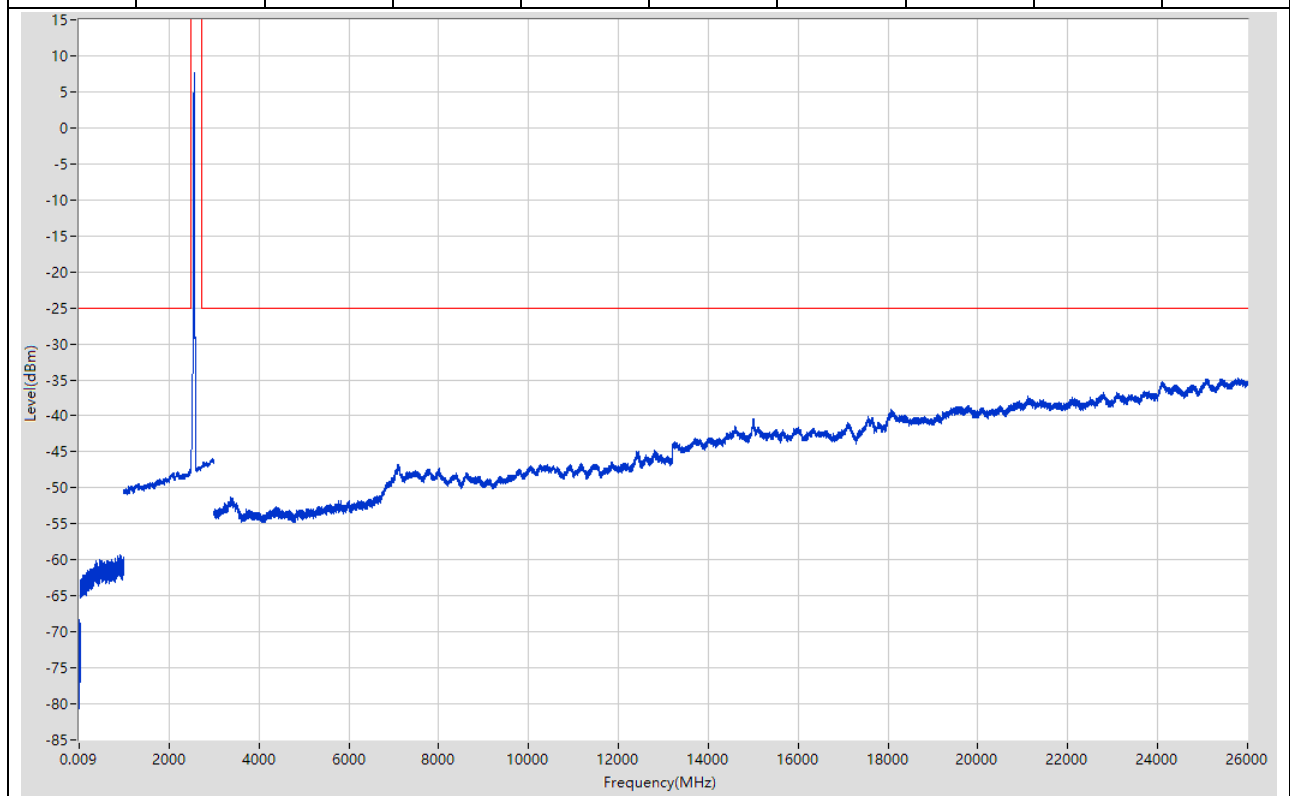
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-71.92	-25	46.92	Pass	401
0.15	30	0.01	RMS	8.56	-67.92	-25	42.92	Pass	2986
30	1000	0.1	RMS	902.135	-57.8	-25	32.8	Pass	9701
1000	2475	1	RMS	2474	-46.65	-25	21.65	Pass	1476
2475	2735	1	RMS	2568.6	10.76	60	49.24	Pass	401
2735	3000	1	RMS	2975.488	-45.46	-25	20.46	Pass	401
3000	12000	1	RMS	11852	-45.75	-25	20.75	Pass	9002
12000	26000	1	RMS	25095	-34.17	-25	9.17	Pass	14002



3.12. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:21251|21395, Bandwidth:20|10, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

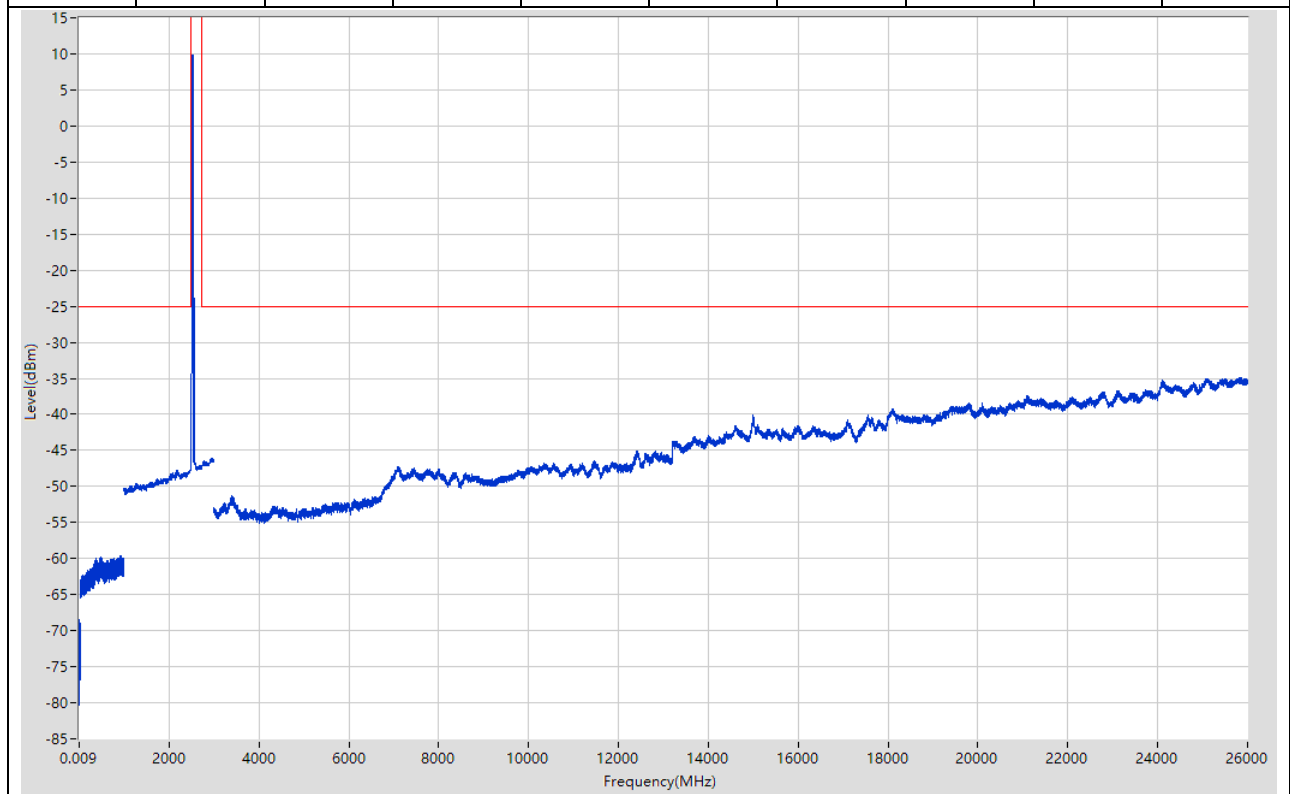
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.051	-71.76	-25	46.76	Pass	401
0.15	30	0.01	RMS	12.94	-68.26	-25	43.26	Pass	2986
30	1000	0.1	RMS	912.142	-59.25	-25	34.25	Pass	9701
1000	2475	1	RMS	2471	-47.41	-25	22.41	Pass	1476
2475	2735	1	RMS	2560.8	7.63	60	52.37	Pass	401
2735	3000	1	RMS	2962.9	-46.01	-25	21.01	Pass	401
3000	12000	1	RMS	11848	-46.36	-25	21.36	Pass	9002
12000	26000	1	RMS	25798	-34.81	-25	9.81	Pass	14002



3.13. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:20850|21048, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

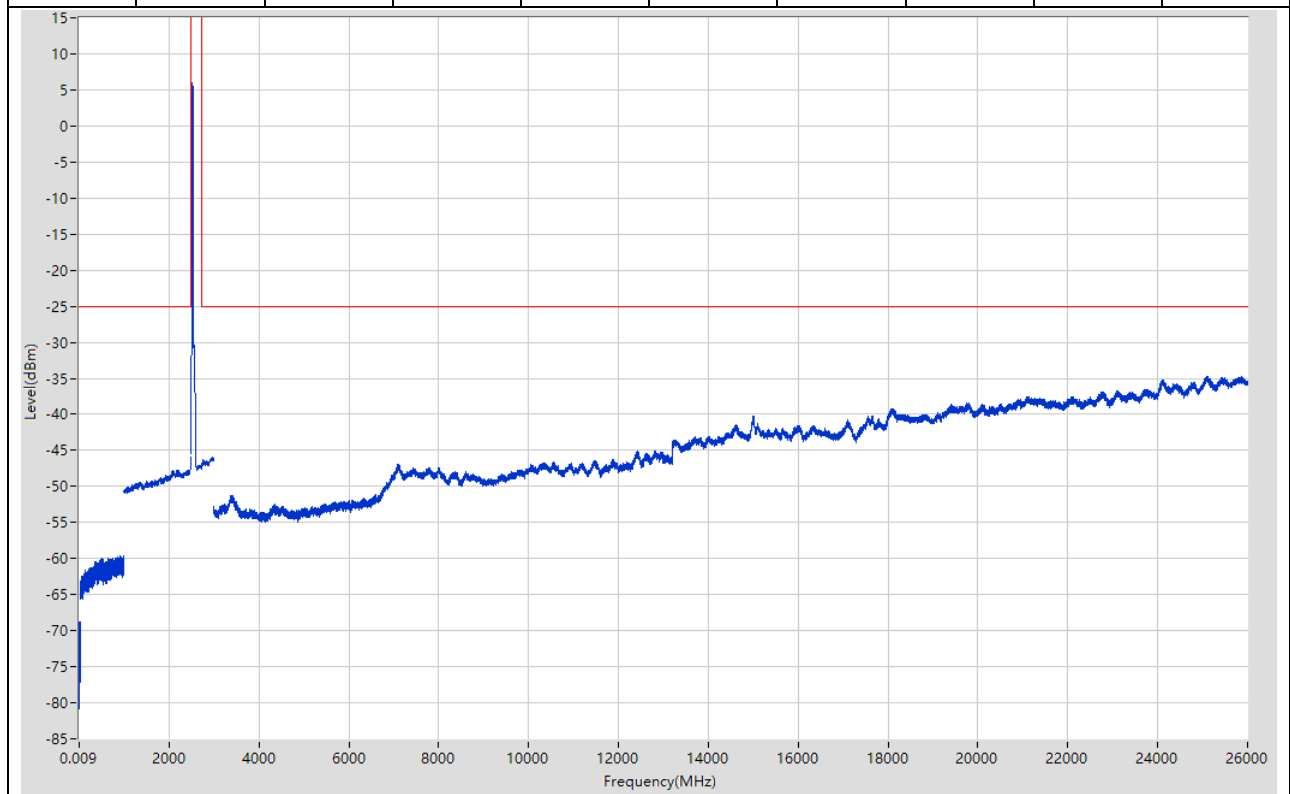
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.054	-71.36	-25	46.36	Pass	401
0.15	30	0.01	RMS	0.76	-68.52	-25	43.52	Pass	2986
30	1000	0.1	RMS	909.64	-59.68	-25	34.68	Pass	9701
1000	2475	1	RMS	2472	-47.55	-25	22.55	Pass	1476
2475	2735	1	RMS	2538.7	9.81	60	50.19	Pass	401
2735	3000	1	RMS	2962.238	-46.11	-25	21.11	Pass	401
3000	12000	1	RMS	11453	-46.52	-25	21.52	Pass	9002
12000	26000	1	RMS	25873	-34.92	-25	9.92	Pass	14002



3.14. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:20850|21048, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

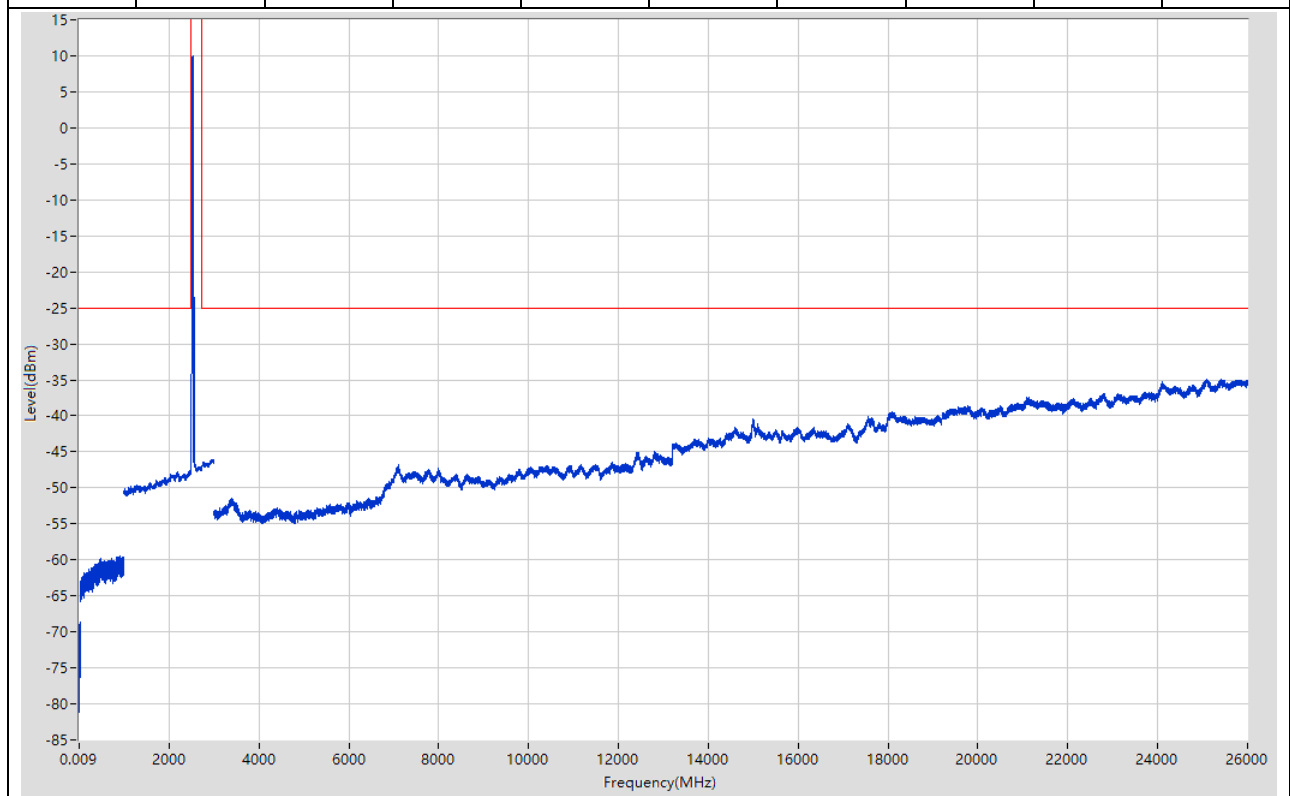
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.101	-71.59	-25	46.59	Pass	401
0.15	30	0.01	RMS	0.19	-68.77	-25	43.77	Pass	2986
30	1000	0.1	RMS	983.889	-59.55	-25	34.55	Pass	9701
1000	2475	1	RMS	2475	-45.87	-25	20.87	Pass	1476
2475	2735	1	RMS	2517.25	6	60	54	Pass	401
2735	3000	1	RMS	2964.888	-46	-25	21	Pass	401
3000	12000	1	RMS	11894	-46.33	-25	21.33	Pass	9002
12000	26000	1	RMS	25097	-34.7	-25	9.7	Pass	14002



3.15. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:20850|21048, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

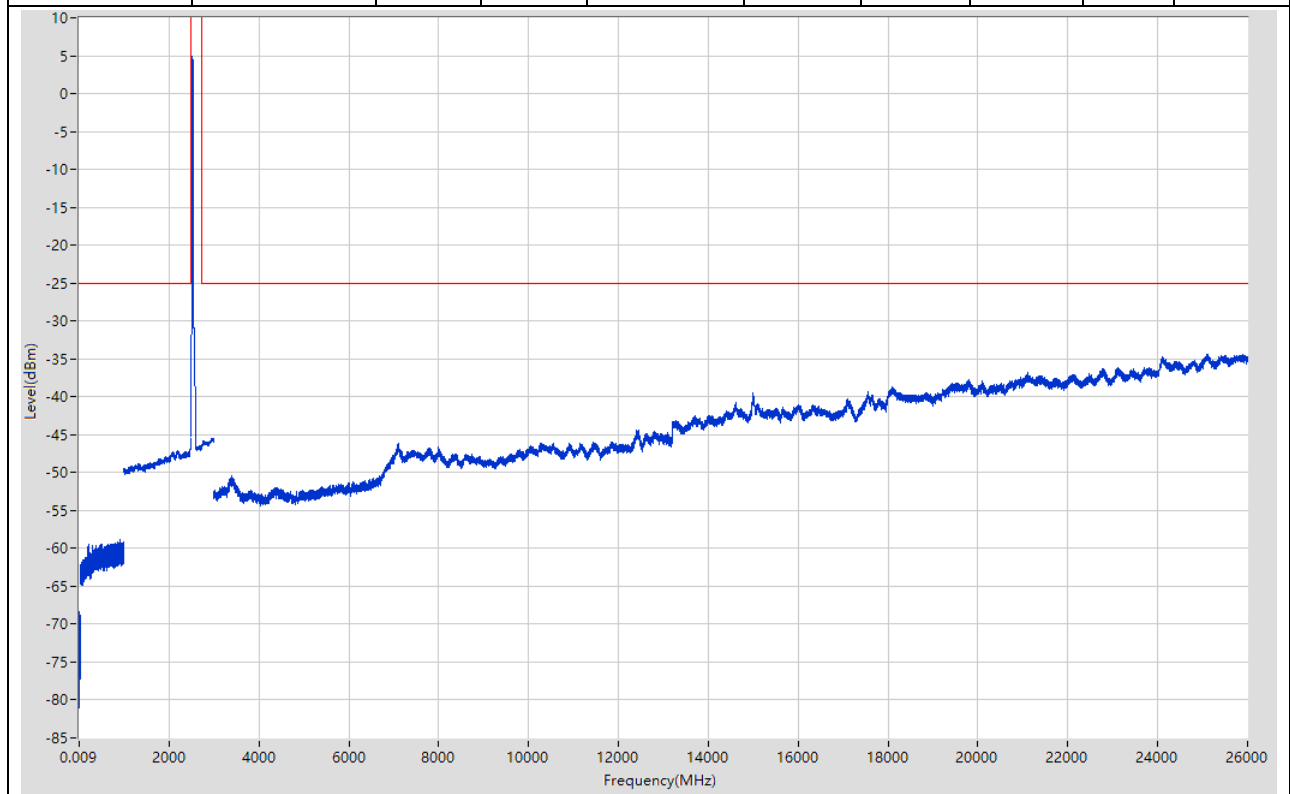
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.072	-70.87	-25	45.87	Pass	401
0.15	30	0.01	RMS	23.56	-68.64	-25	43.64	Pass	2986
30	1000	0.1	RMS	900.234	-59.45	-25	34.45	Pass	9701
1000	2475	1	RMS	2461	-47.59	-25	22.59	Pass	1476
2475	2735	1	RMS	2538.7	9.93	60	50.07	Pass	401
2735	3000	1	RMS	2954.95	-46.06	-25	21.06	Pass	401
3000	12000	1	RMS	11855	-46.4	-25	21.4	Pass	9002
12000	26000	1	RMS	25100	-34.89	-25	9.89	Pass	14002



3.16. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:20850|21048, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

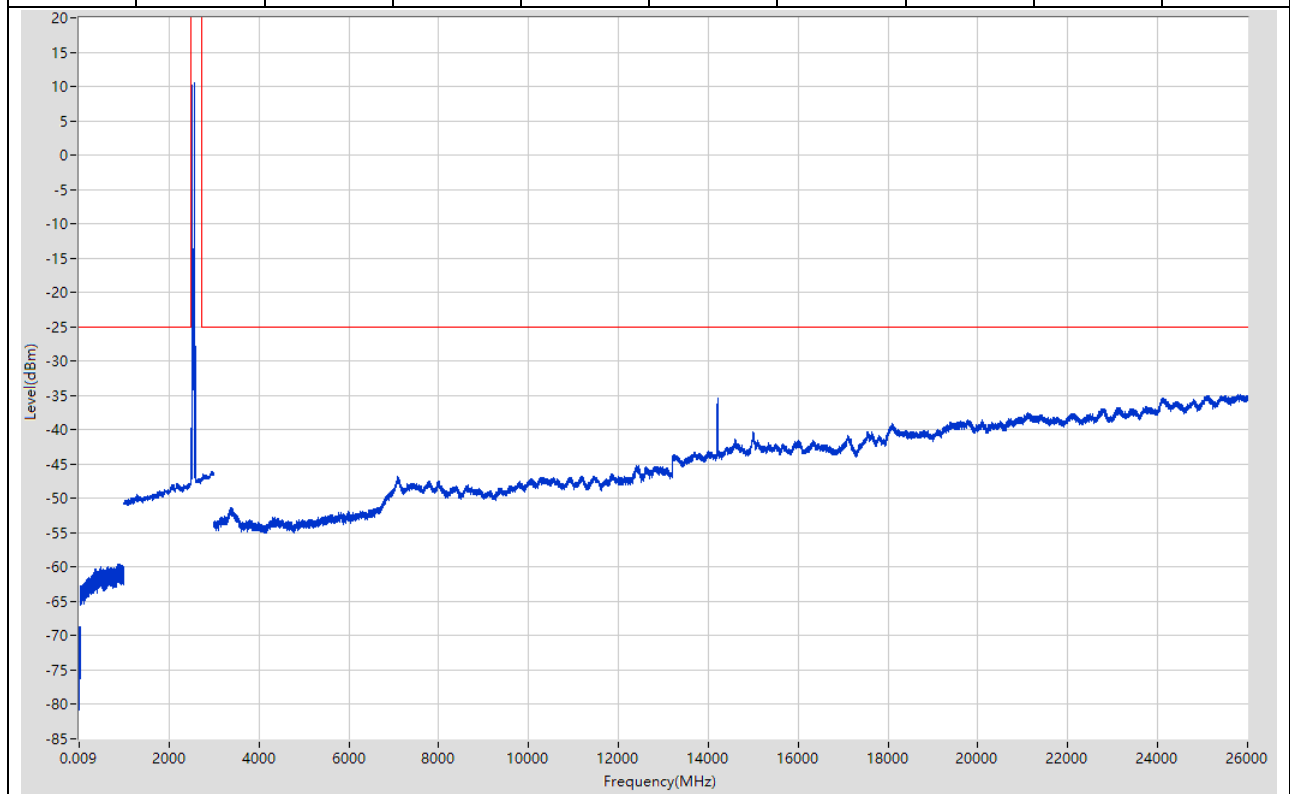
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.026	-72.57	-25	47.57	Pass	401
0.15	30	0.01	RMS	0.38	-68.35	-25	43.35	Pass	2986
30	1000	0.1	RMS	899.333	-58.87	-25	33.87	Pass	9701
1000	2475	1	RMS	2475	-45.55	-25	20.55	Pass	1476
2475	2735	1	RMS	2513.35	5	60	55	Pass	401
2735	3000	1	RMS	2958.925	-45.46	-25	20.46	Pass	401
3000	12000	1	RMS	11867	-45.93	-25	20.93	Pass	9002
12000	26000	1	RMS	25108	-34.36	-25	9.36	Pass	14002



3.17. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:21001|21199, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

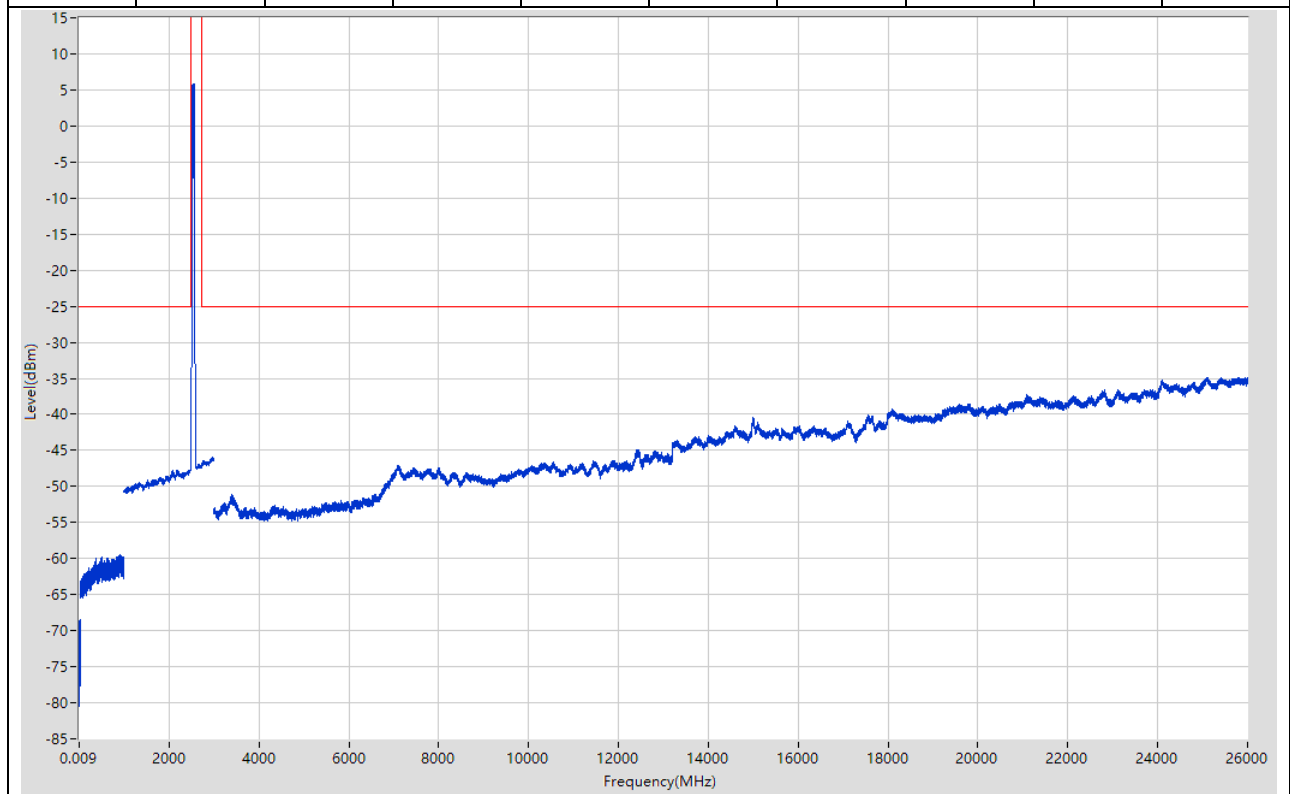
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.051	-71.81	-25	46.81	Pass	401
0.15	30	0.01	RMS	4.15	-68.73	-25	43.73	Pass	2986
30	1000	0.1	RMS	915.444	-59.63	-25	34.63	Pass	9701
1000	2475	1	RMS	2475	-47.66	-25	22.66	Pass	1476
2475	2735	1	RMS	2553.65	10.48	60	49.52	Pass	401
2735	3000	1	RMS	2960.913	-46.13	-25	21.13	Pass	401
3000	12000	1	RMS	11855	-46.48	-25	21.48	Pass	9002
12000	26000	1	RMS	25836	-34.92	-25	9.92	Pass	14002



3.18. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:21001|21199, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

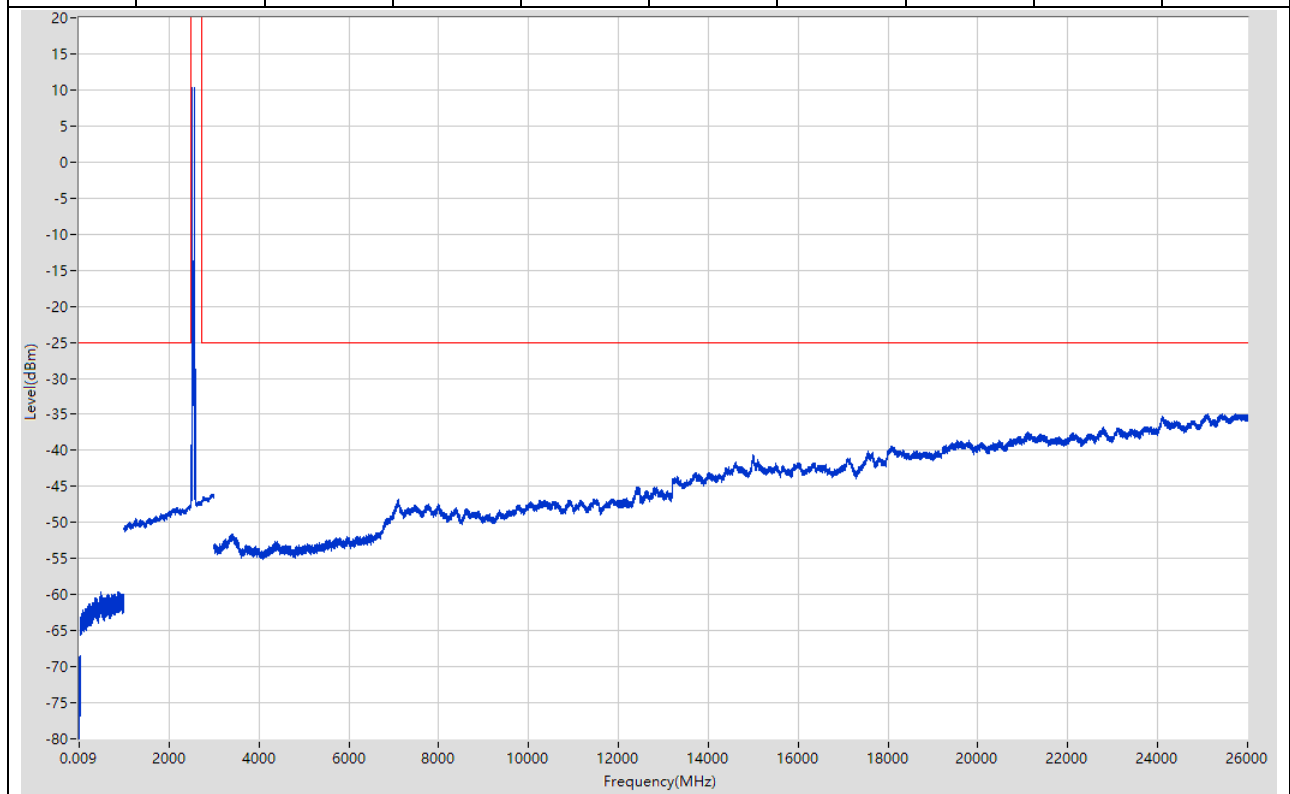
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.072	-70.67	-25	45.67	Pass	401
0.15	30	0.01	RMS	29.6	-68.56	-25	43.56	Pass	2986
30	1000	0.1	RMS	909.24	-59.45	-25	34.45	Pass	9701
1000	2475	1	RMS	2475	-47	-25	22	Pass	1476
2475	2735	1	RMS	2552.35	5.86	60	54.14	Pass	401
2735	3000	1	RMS	2967.538	-45.99	-25	20.99	Pass	401
3000	12000	1	RMS	11445	-46.41	-25	21.41	Pass	9002
12000	26000	1	RMS	25809	-34.84	-25	9.84	Pass	14002



3.19. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:21001|21199, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

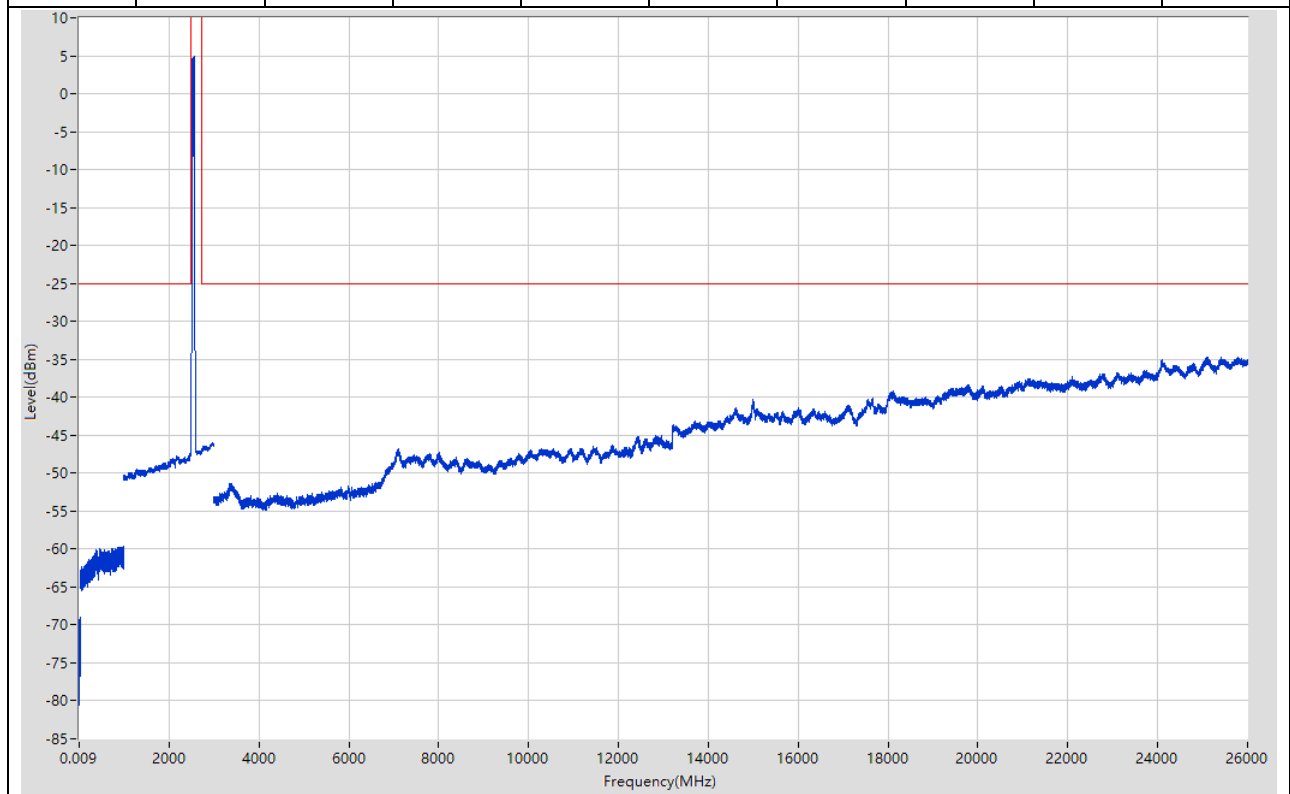
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.072	-71.33	-25	46.33	Pass	401
0.15	30	0.01	RMS	26.66	-68.49	-25	43.49	Pass	2986
30	1000	0.1	RMS	851.001	-59.63	-25	34.63	Pass	9701
1000	2475	1	RMS	2460	-47.63	-25	22.63	Pass	1476
2475	2735	1	RMS	2515.95	10.39	60	49.61	Pass	401
2735	3000	1	RMS	2956.938	-46.05	-25	21.05	Pass	401
3000	12000	1	RMS	11869	-46.72	-25	21.72	Pass	9002
12000	26000	1	RMS	25110	-34.89	-25	9.89	Pass	14002



3.20. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:21001|21199, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

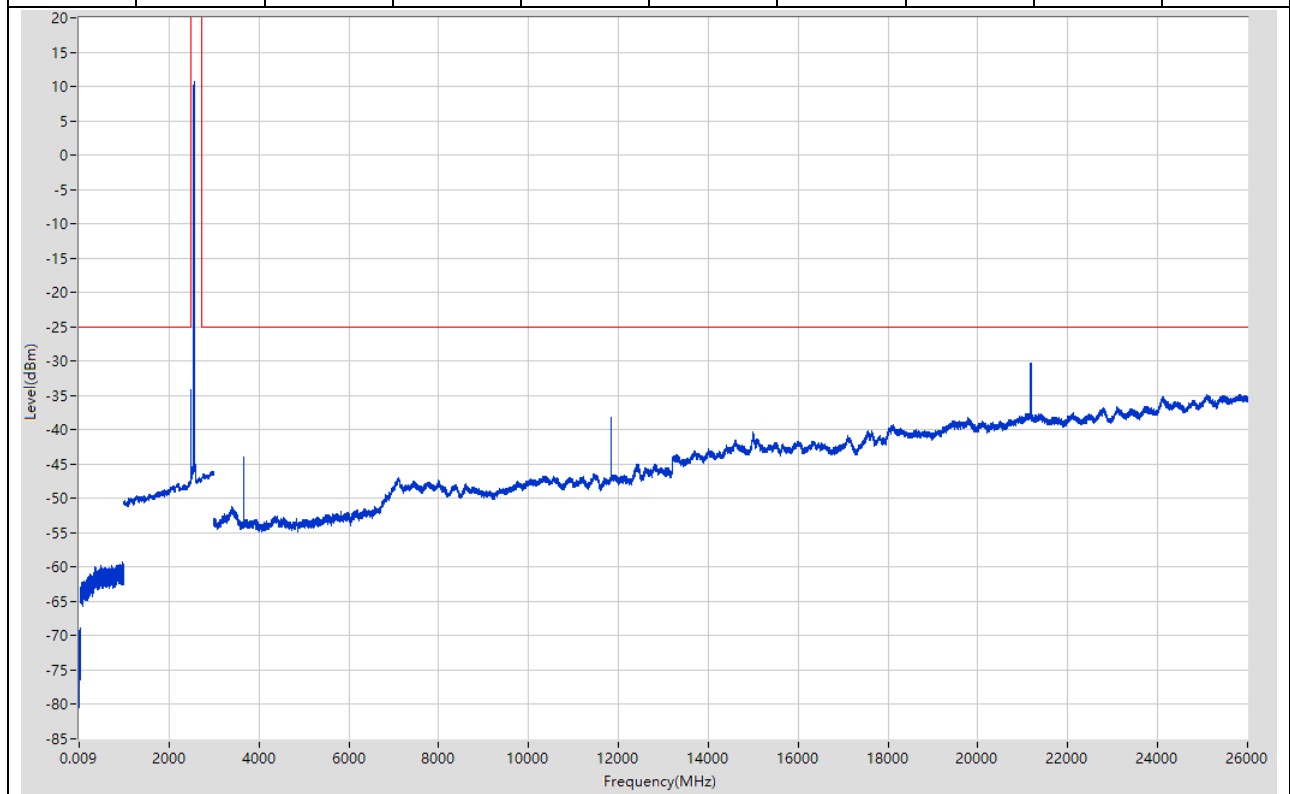
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.041	-71.46	-25	46.46	Pass	401
0.15	30	0.01	RMS	23	-68.97	-25	43.97	Pass	2986
30	1000	0.1	RMS	989.393	-59.61	-25	34.61	Pass	9701
1000	2475	1	RMS	2475	-47.23	-25	22.23	Pass	1476
2475	2735	1	RMS	2552.35	4.86	60	55.14	Pass	401
2735	3000	1	RMS	2962.238	-45.97	-25	20.97	Pass	401
3000	12000	1	RMS	11852	-46.29	-25	21.29	Pass	9002
12000	26000	1	RMS	25111	-34.7	-25	9.7	Pass	14002



3.21. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:21152|21350, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

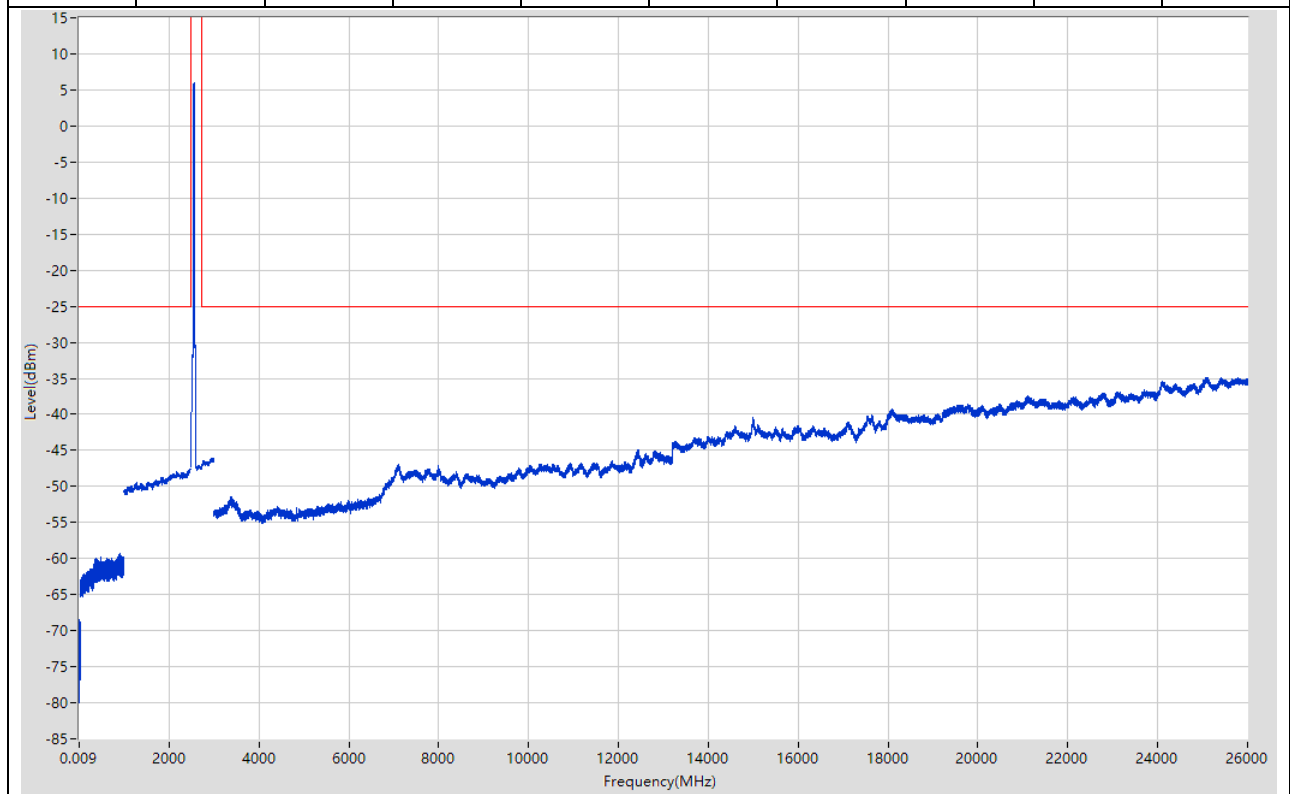
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.072	-71.35	-25	46.35	Pass	401
0.15	30	0.01	RMS	25.72	-68.93	-25	43.93	Pass	2986
30	1000	0.1	RMS	974.683	-59.2	-25	34.2	Pass	9701
1000	2475	1	RMS	2461	-47.57	-25	22.57	Pass	1476
2475	2735	1	RMS	2568.6	10.72	60	49.28	Pass	401
2735	3000	1	RMS	2959.588	-46.09	-25	21.09	Pass	401
3000	12000	1	RMS	11841	-38.16	-25	13.16	Pass	9002
12000	26000	1	RMS	21170	-30.33	-25	5.33	Pass	14002



3.22. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:21152|21350, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

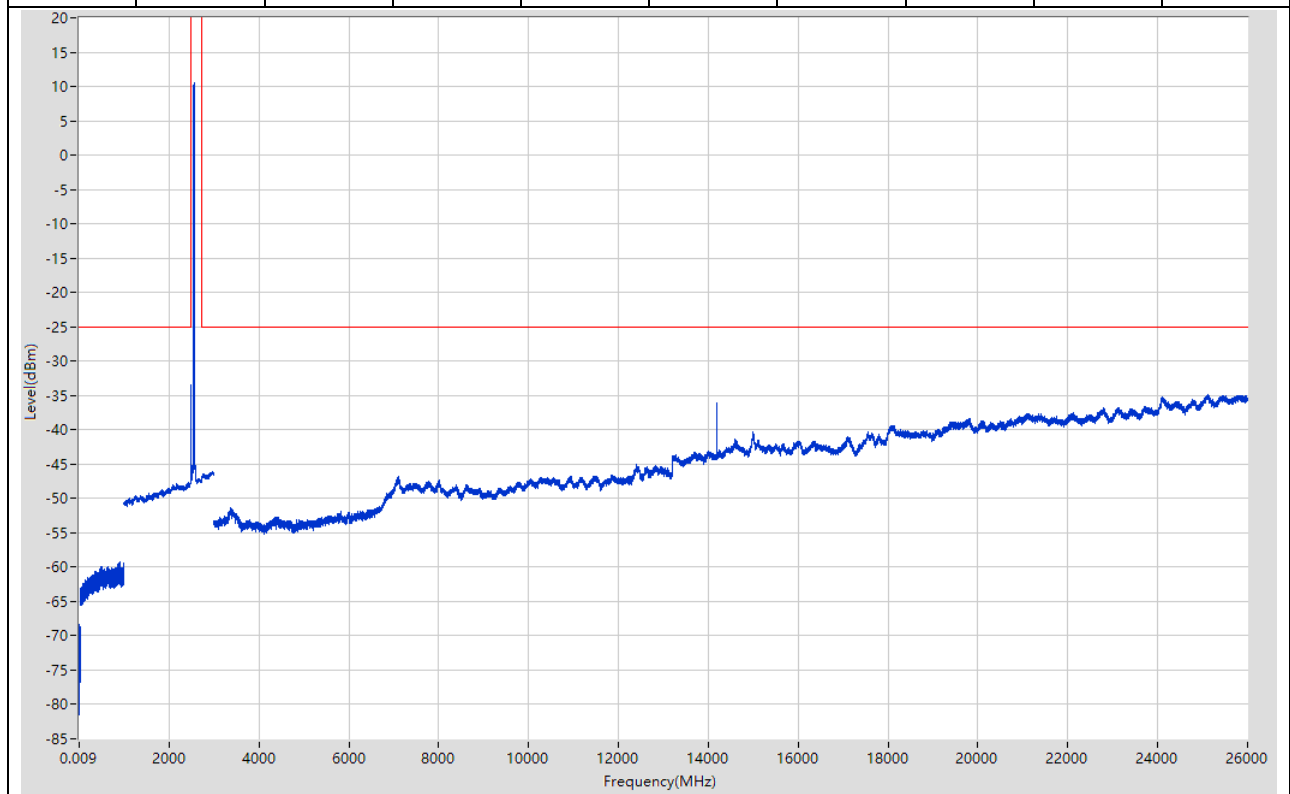
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-71.72	-25	46.72	Pass	401
0.15	30	0.01	RMS	0.18	-68.54	-25	43.54	Pass	2986
30	1000	0.1	RMS	895.531	-59.29	-25	34.29	Pass	9701
1000	2475	1	RMS	2471	-47.55	-25	22.55	Pass	1476
2475	2735	1	RMS	2554.95	6.07	60	53.93	Pass	401
2735	3000	1	RMS	2975.488	-46.09	-25	21.09	Pass	401
3000	12000	1	RMS	11852	-46.49	-25	21.49	Pass	9002
12000	26000	1	RMS	25412	-34.85	-25	9.85	Pass	14002



3.23. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:21152|21350, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

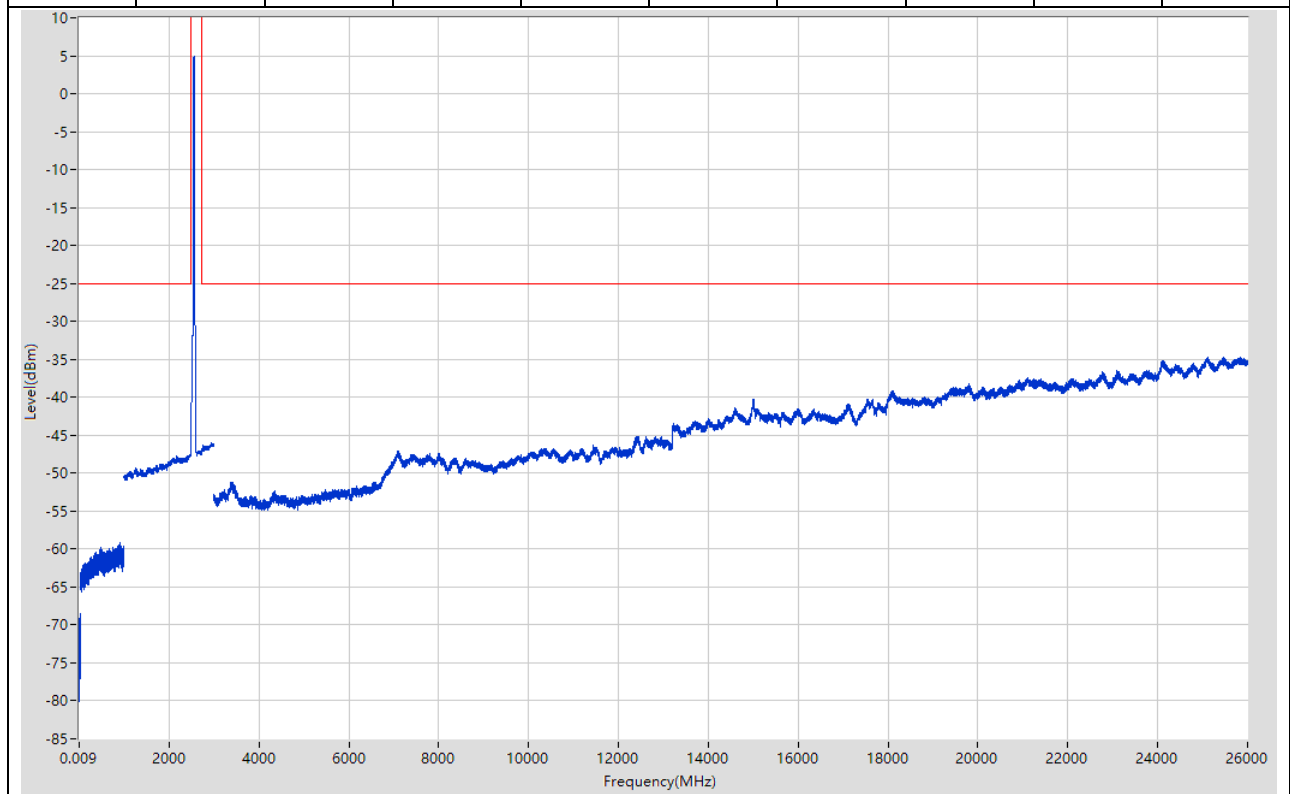
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.072	-71.55	-25	46.55	Pass	401
0.15	30	0.01	RMS	0.15	-68.26	-25	43.26	Pass	2986
30	1000	0.1	RMS	901.335	-59.19	-25	34.19	Pass	9701
1000	2475	1	RMS	2441	-47.68	-25	22.68	Pass	1476
2475	2735	1	RMS	2568.6	10.59	60	49.41	Pass	401
2735	3000	1	RMS	2972.838	-46.13	-25	21.13	Pass	401
3000	12000	1	RMS	11840	-46.61	-25	21.61	Pass	9002
12000	26000	1	RMS	25109	-34.89	-25	9.89	Pass	14002



3.24. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:21152|21350, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

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	0.072	-71.2	-25	46.2	Pass	401
0.15	30	0.01	RMS	27.69	-68.57	-25	43.57	Pass	2986
30	1000	0.1	RMS	911.942	-59.21	-25	34.21	Pass	9701
1000	2475	1	RMS	2475	-47.5	-25	22.5	Pass	1476
2475	2735	1	RMS	2554.95	4.99	60	55.01	Pass	401
2735	3000	1	RMS	2943.688	-46.05	-25	21.05	Pass	401
3000	12000	1	RMS	11446	-46.34	-25	21.34	Pass	9002
12000	26000	1	RMS	25840	-34.68	-25	9.68	Pass	14002

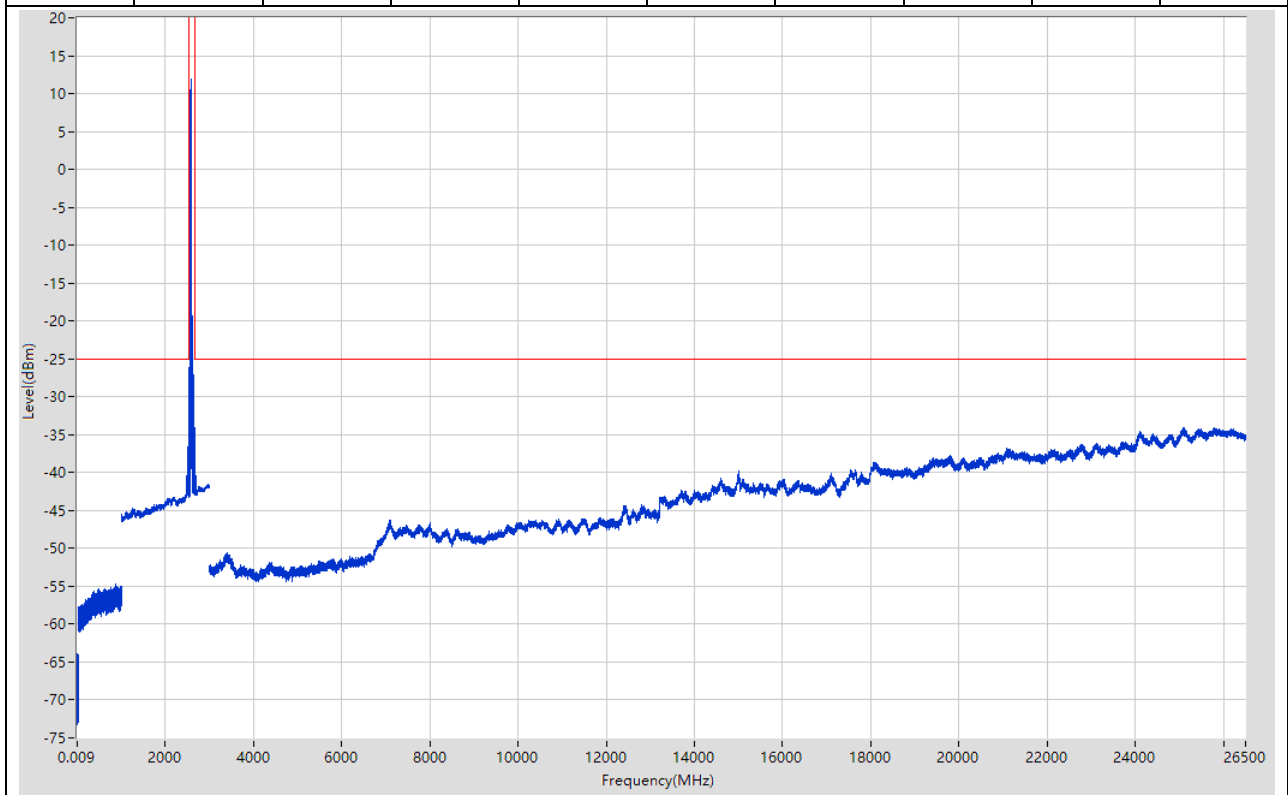


4. CA_38C

4.1. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

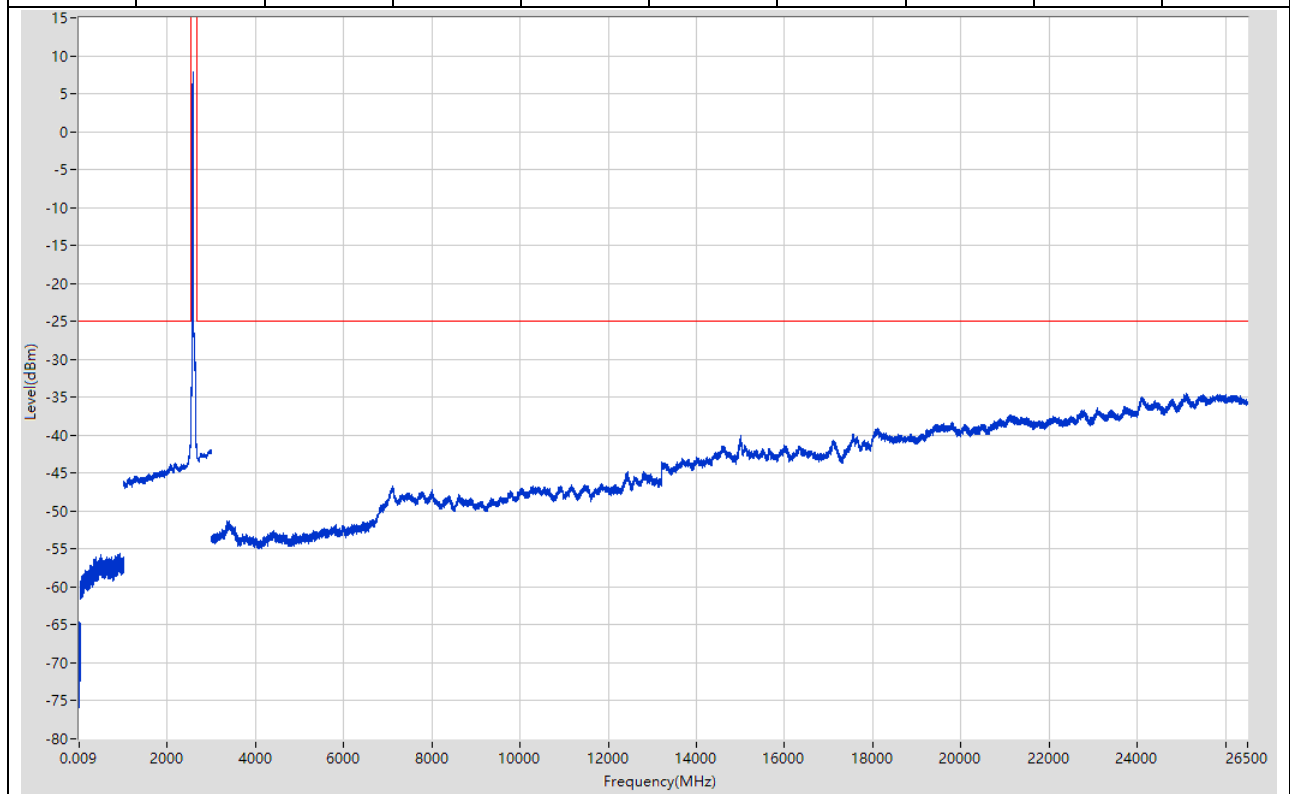
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-66.86	-25	41.86	Pass	401
0.15	30	0.01	RMS	0.28	-63.97	-25	38.97	Pass	2986
30	1000	0.1	RMS	869.013	-54.75	-25	29.75	Pass	9701
1000	2525	1	RMS	2515	-36.62	-25	11.62	Pass	1526
2525	2665	1	RMS	2599.2	11.93	60	48.07	Pass	401
2665	3000	1	RMS	2683.425	-40.49	-25	15.49	Pass	401
3000	12000	1	RMS	11854	-45.94	-25	20.94	Pass	9002
12000	26500	1	RMS	25094	-34.01	-25	9.01	Pass	14502



4.2. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

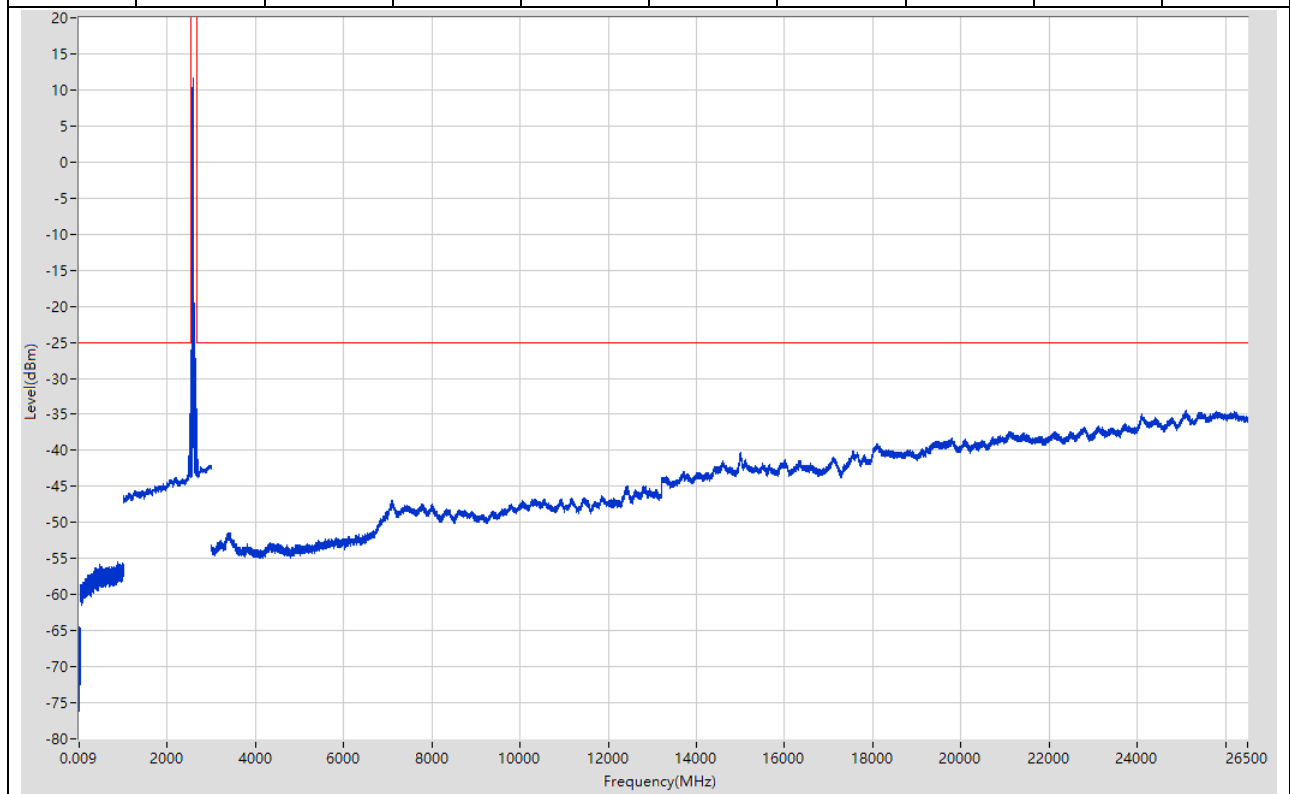
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.072	-67.29	-25	42.29	Pass	401
0.15	30	0.01	RMS	0.74	-64.68	-25	39.68	Pass	2986
30	1000	0.1	RMS	917.645	-55.58	-25	30.58	Pass	9701
1000	2525	1	RMS	2523	-39.69	-25	14.69	Pass	1526
2525	2665	1	RMS	2596.75	7.83	60	52.17	Pass	401
2665	3000	1	RMS	2972.363	-41.95	-25	16.95	Pass	401
3000	12000	1	RMS	11846	-46.33	-25	21.33	Pass	9002
12000	26500	1	RMS	25107	-34.45	-25	9.45	Pass	14502



4.3. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

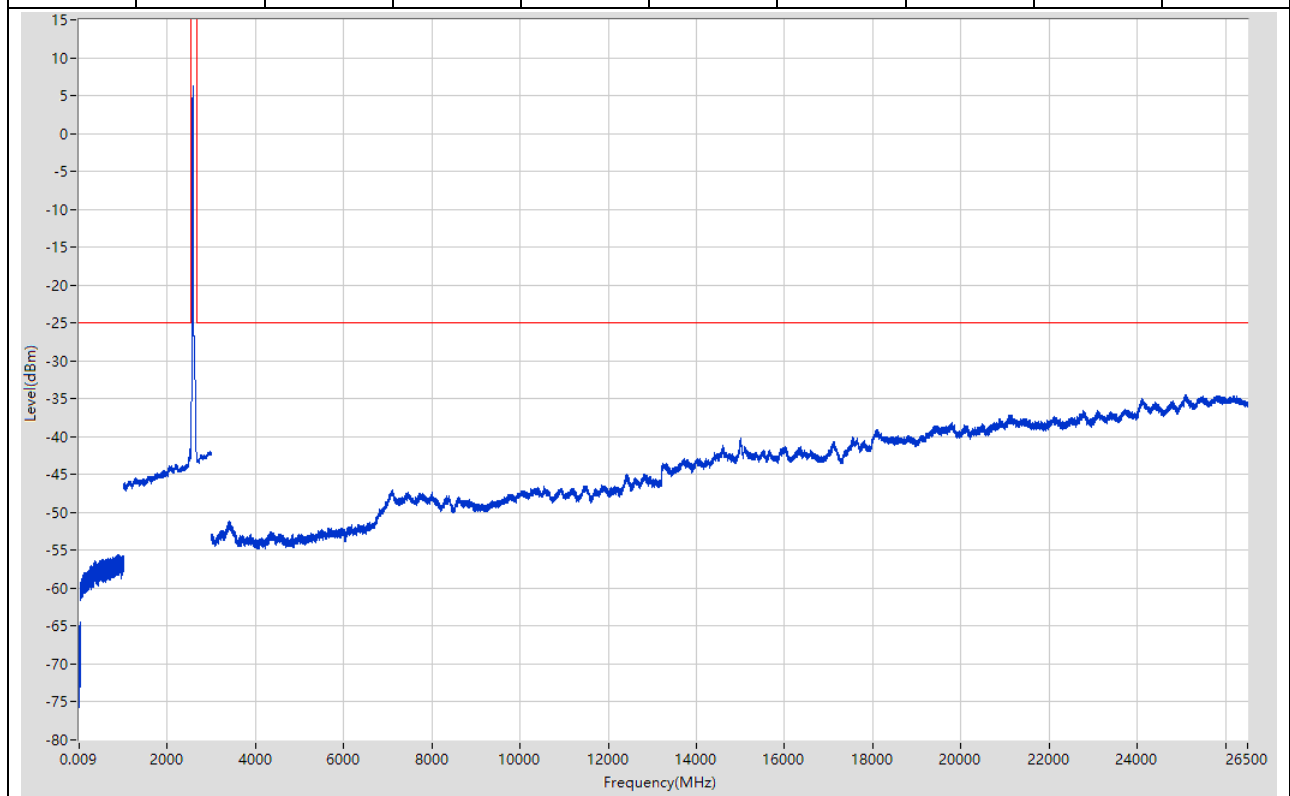
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-66.28	-25	41.28	Pass	401
0.15	30	0.01	RMS	0.39	-64.54	-25	39.54	Pass	2986
30	1000	0.1	RMS	881.321	-55.52	-25	30.52	Pass	9701
1000	2525	1	RMS	2514	-34.84	-25	9.84	Pass	1526
2525	2665	1	RMS	2599.2	11.6	60	48.4	Pass	401
2665	3000	1	RMS	2683.425	-41.33	-25	16.33	Pass	401
3000	12000	1	RMS	11855	-46.25	-25	21.25	Pass	9002
12000	26500	1	RMS	25100	-34.42	-25	9.42	Pass	14502



4.4. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

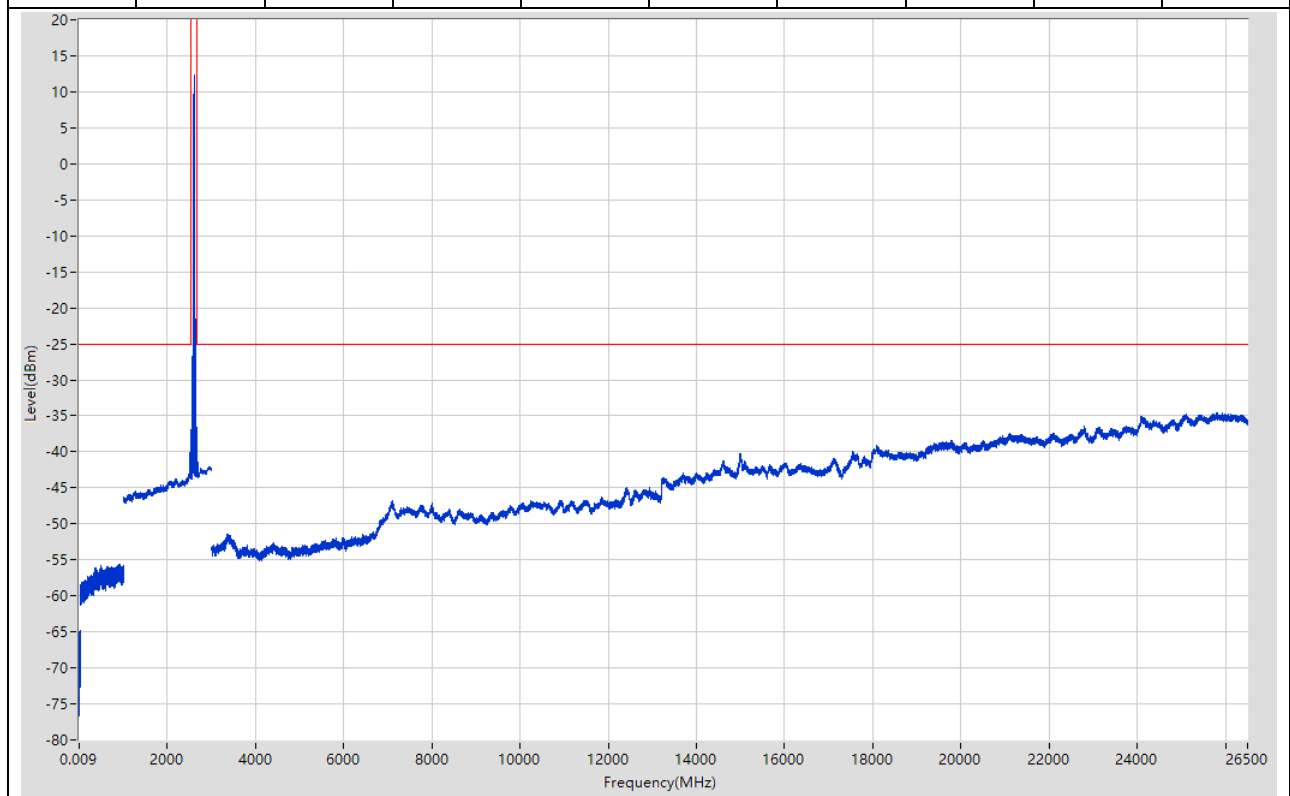
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-66.98	-25	41.98	Pass	401
0.15	30	0.01	RMS	24.17	-64.39	-25	39.39	Pass	2986
30	1000	0.1	RMS	883.723	-55.53	-25	30.53	Pass	9701
1000	2525	1	RMS	2523	-41.1	-25	16.1	Pass	1526
2525	2665	1	RMS	2597.1	6.23	60	53.77	Pass	401
2665	3000	1	RMS	2966.5	-41.93	-25	16.93	Pass	401
3000	12000	1	RMS	11850	-46.4	-25	21.4	Pass	9002
12000	26500	1	RMS	25090	-34.49	-25	9.49	Pass	14502



4.5. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:37925|38075, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

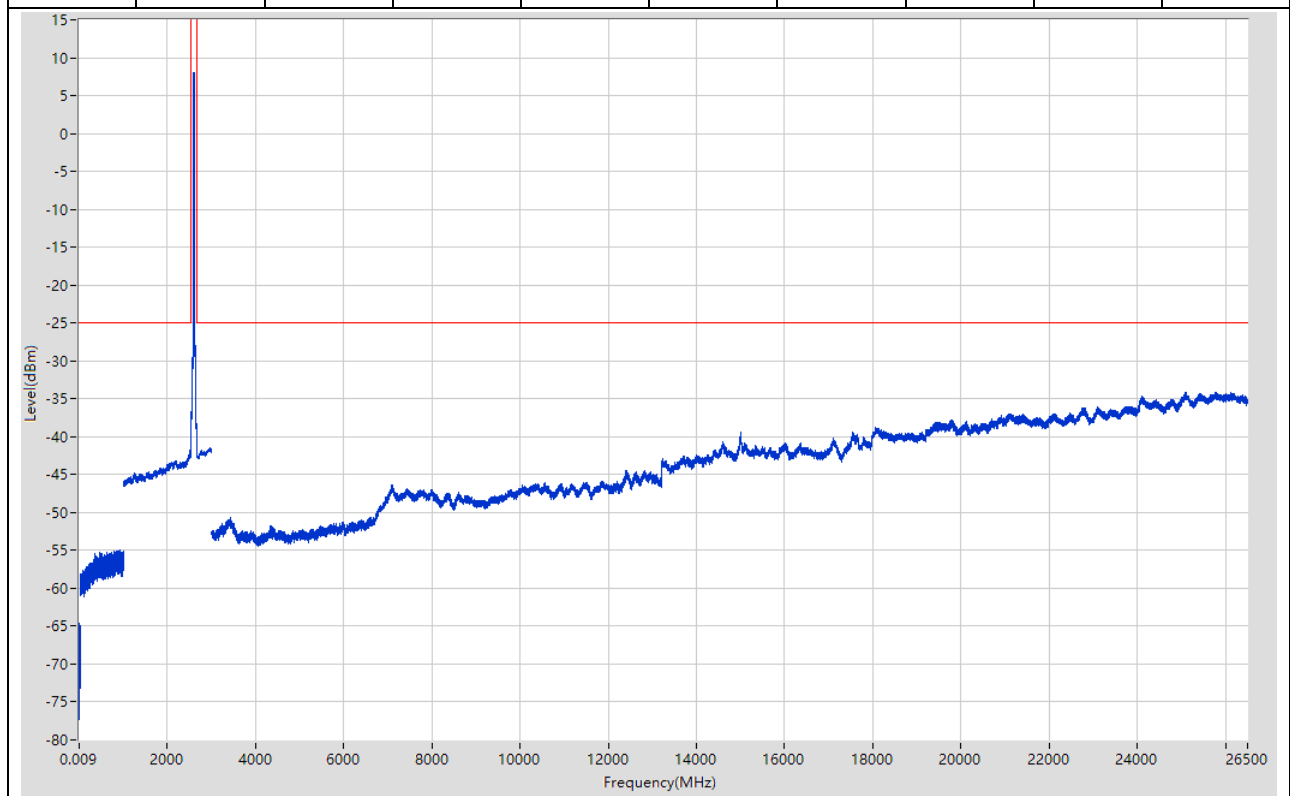
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.6	-25	41.6	Pass	401
0.15	30	0.01	RMS	22.62	-64.77	-25	39.77	Pass	2986
30	1000	0.1	RMS	897.432	-55.55	-25	30.55	Pass	9701
1000	2525	1	RMS	2525	-36.98	-25	11.98	Pass	1526
2525	2665	1	RMS	2609	12.35	60	47.65	Pass	401
2665	3000	1	RMS	2665	-36.65	-25	11.65	Pass	401
3000	12000	1	RMS	11861	-46.29	-25	21.29	Pass	9002
12000	26500	1	RMS	25794	-34.62	-25	9.62	Pass	14502



4.6. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:37925|38075, Bandwidth:15|15, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

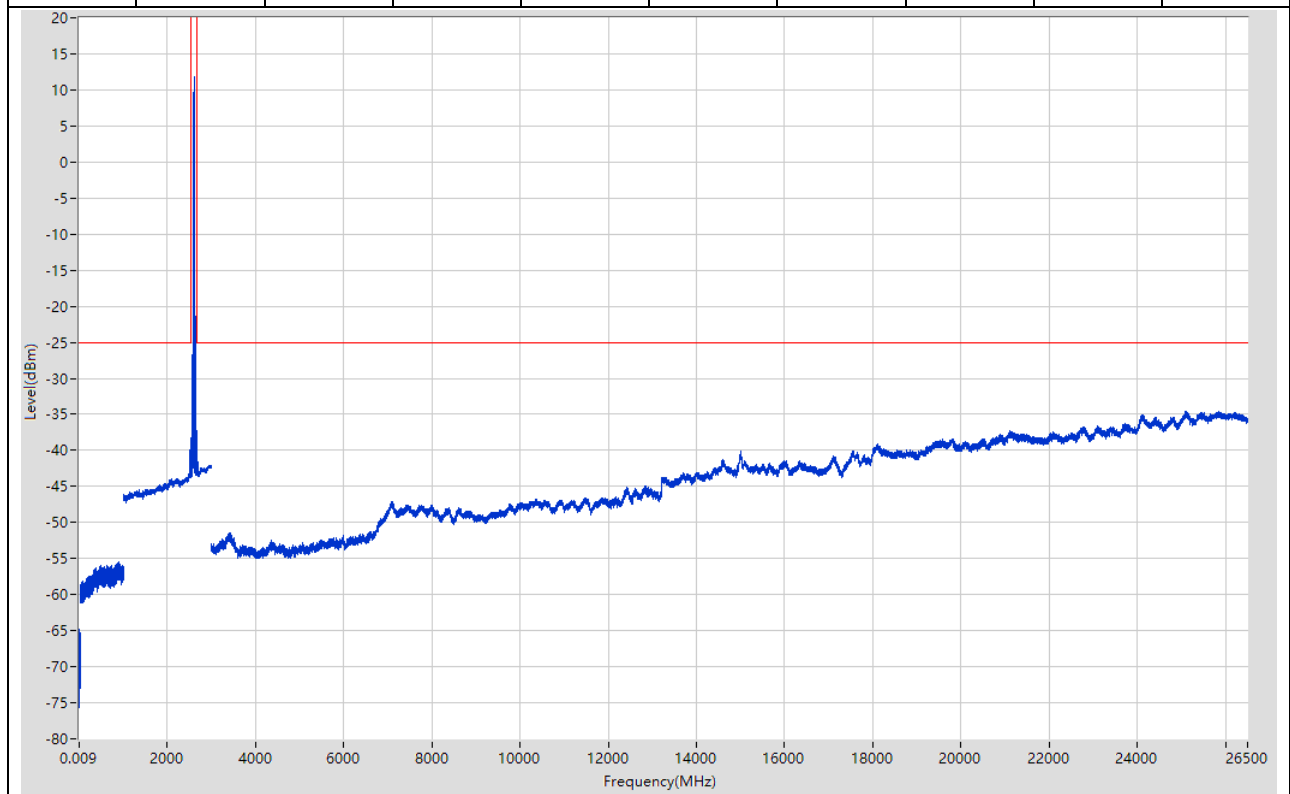
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-68.79	-25	43.79	Pass	401
0.15	30	0.01	RMS	11	-64.54	-25	39.54	Pass	2986
30	1000	0.1	RMS	915.344	-54.99	-25	29.99	Pass	9701
1000	2525	1	RMS	2522	-41.38	-25	16.38	Pass	1526
2525	2665	1	RMS	2598.5	7.95	60	52.05	Pass	401
2665	3000	1	RMS	2665	-41.1	-25	16.1	Pass	401
3000	12000	1	RMS	11863	-45.93	-25	20.93	Pass	9002
12000	26500	1	RMS	25096	-34.09	-25	9.09	Pass	14502



4.7. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:37925|38075, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

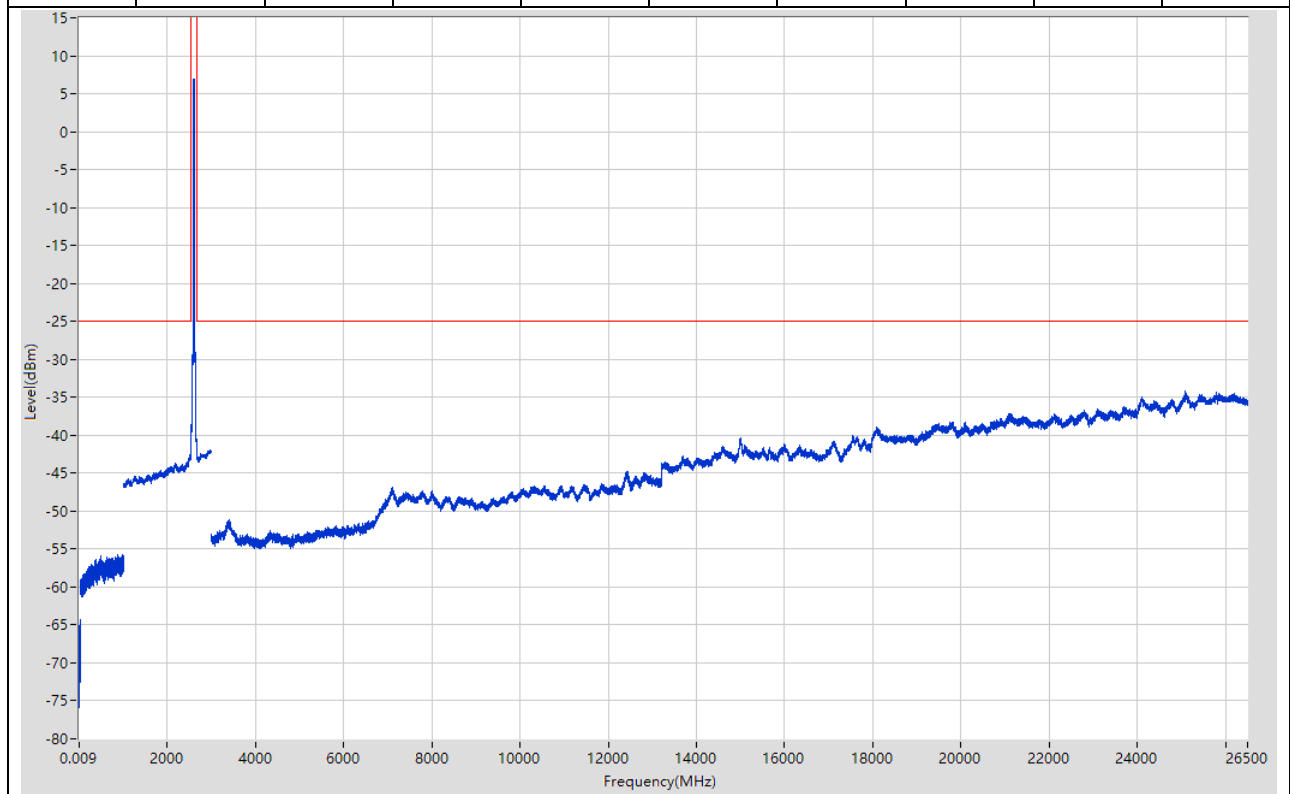
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-67.41	-25	42.41	Pass	401
0.15	30	0.01	RMS	0.9	-64.84	-25	39.84	Pass	2986
30	1000	0.1	RMS	898.833	-55.39	-25	30.39	Pass	9701
1000	2525	1	RMS	2525	-38.34	-25	13.34	Pass	1526
2525	2665	1	RMS	2609	11.83	60	48.17	Pass	401
2665	3000	1	RMS	2665.838	-37.2	-25	12.2	Pass	401
3000	12000	1	RMS	11467	-46.57	-25	21.57	Pass	9002
12000	26500	1	RMS	25096	-34.51	-25	9.51	Pass	14502



4.8. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:37925|38075, Bandwidth:15|15, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

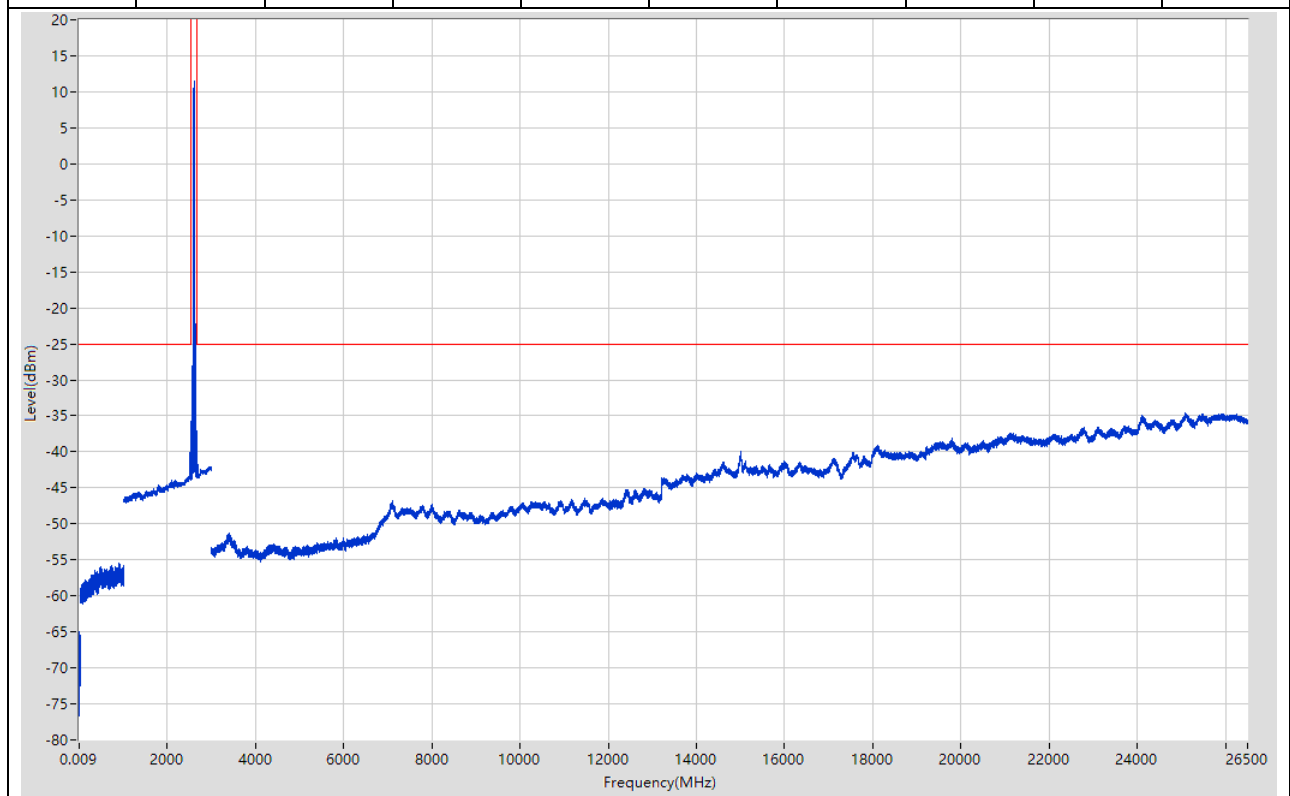
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.072	-67.48	-25	42.48	Pass	401
0.15	30	0.01	RMS	23.68	-64.32	-25	39.32	Pass	2986
30	1000	0.1	RMS	980.287	-55.75	-25	30.75	Pass	9701
1000	2525	1	RMS	2524	-42.59	-25	17.59	Pass	1526
2525	2665	1	RMS	2600.6	6.85	60	53.15	Pass	401
2665	3000	1	RMS	2958.125	-41.95	-25	16.95	Pass	401
3000	12000	1	RMS	11853	-46.37	-25	21.37	Pass	9002
12000	26500	1	RMS	25097	-34.22	-25	9.22	Pass	14502



4.9. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:38025|38175, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

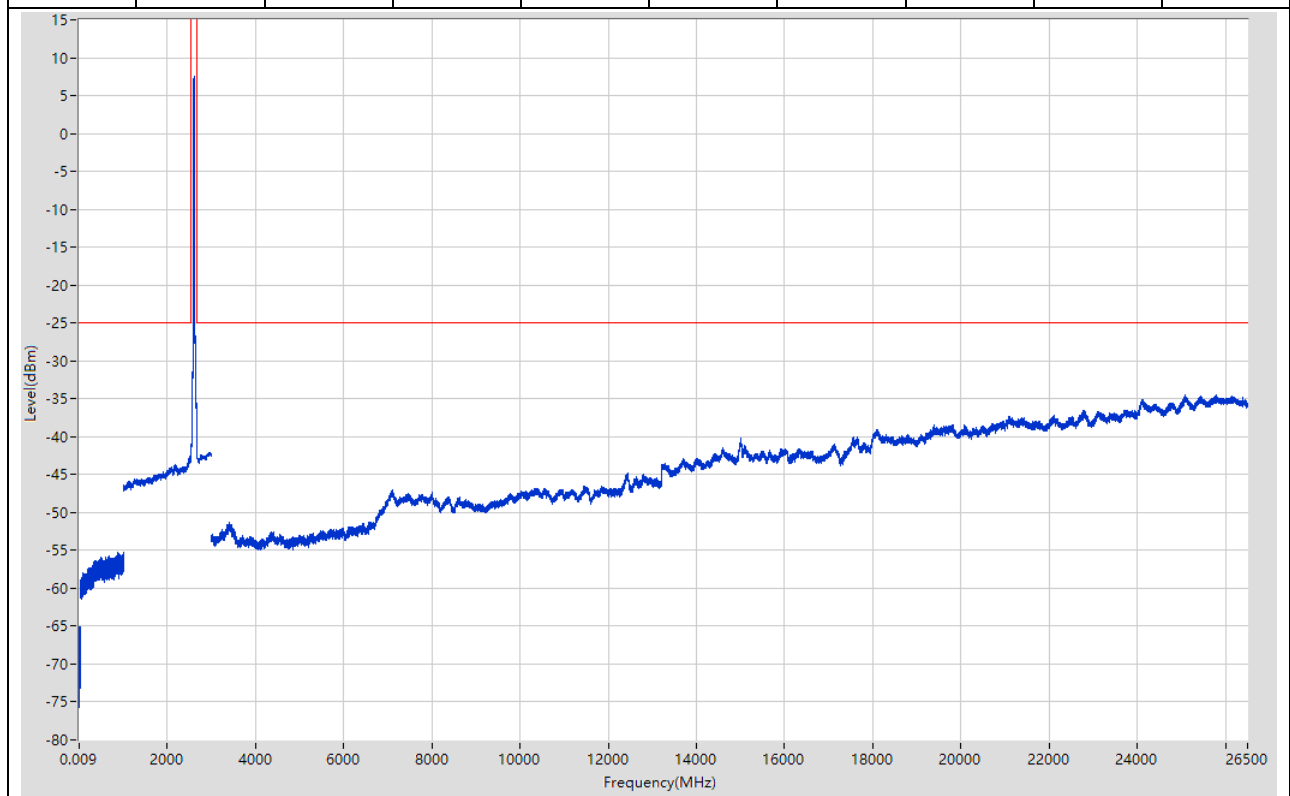
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-66.62	-25	41.62	Pass	401
0.15	30	0.01	RMS	6.69	-64.94	-25	39.94	Pass	2986
30	1000	0.1	RMS	897.832	-55.41	-25	30.41	Pass	9701
1000	2525	1	RMS	2506	-40.09	-25	15.09	Pass	1526
2525	2665	1	RMS	2618.8	11.53	60	48.47	Pass	401
2665	3000	1	RMS	2675.05	-37.07	-25	12.07	Pass	401
3000	12000	1	RMS	11862	-46.46	-25	21.46	Pass	9002
12000	26500	1	RMS	25090	-34.66	-25	9.66	Pass	14502



4.10. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:38025|38175, Bandwidth:15|15, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

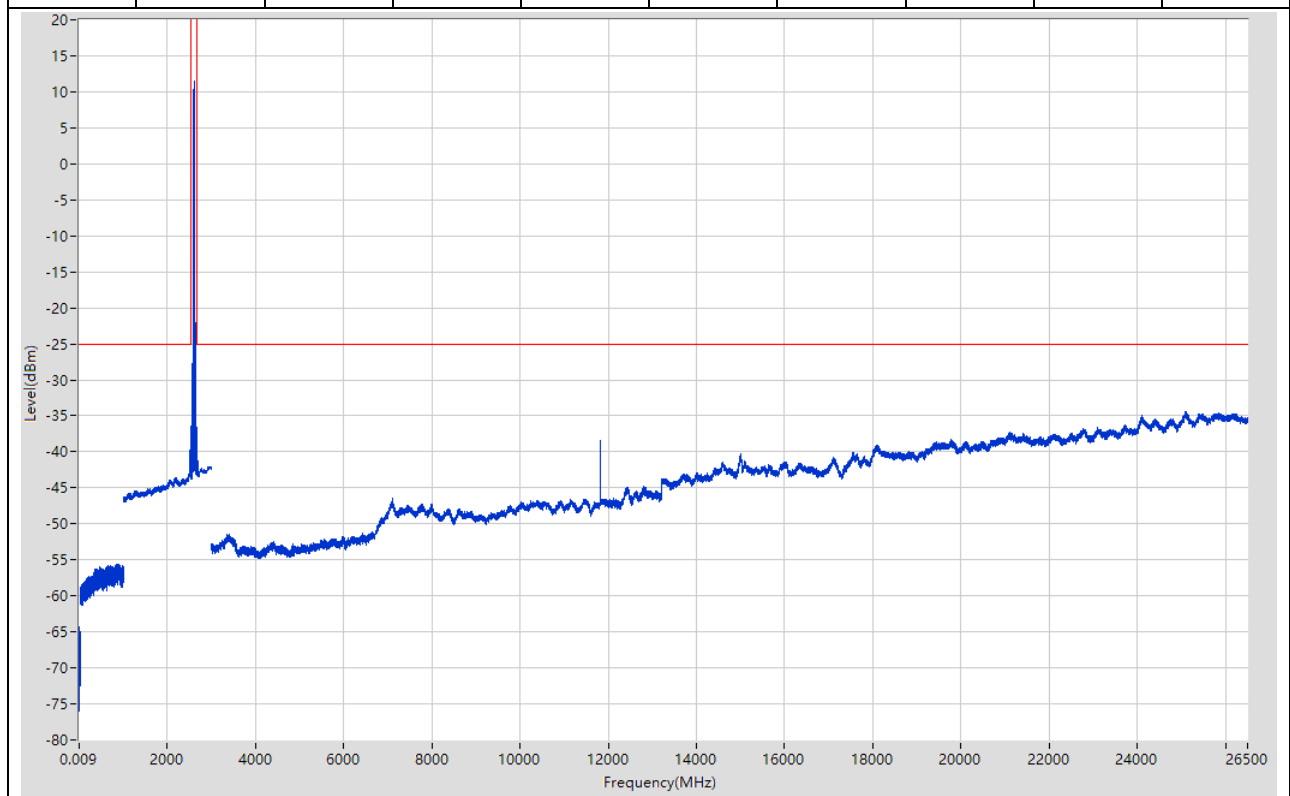
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-66.61	-25	41.61	Pass	401
0.15	30	0.01	RMS	29.95	-65.06	-25	40.06	Pass	2986
30	1000	0.1	RMS	998.999	-55.21	-25	30.21	Pass	9701
1000	2525	1	RMS	2519	-42.62	-25	17.62	Pass	1526
2525	2665	1	RMS	2610.05	7.51	60	52.49	Pass	401
2665	3000	1	RMS	2665	-39.71	-25	14.71	Pass	401
3000	12000	1	RMS	11463	-46.51	-25	21.51	Pass	9002
12000	26500	1	RMS	25805	-34.5	-25	9.5	Pass	14502



4.11. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:38025|38175, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

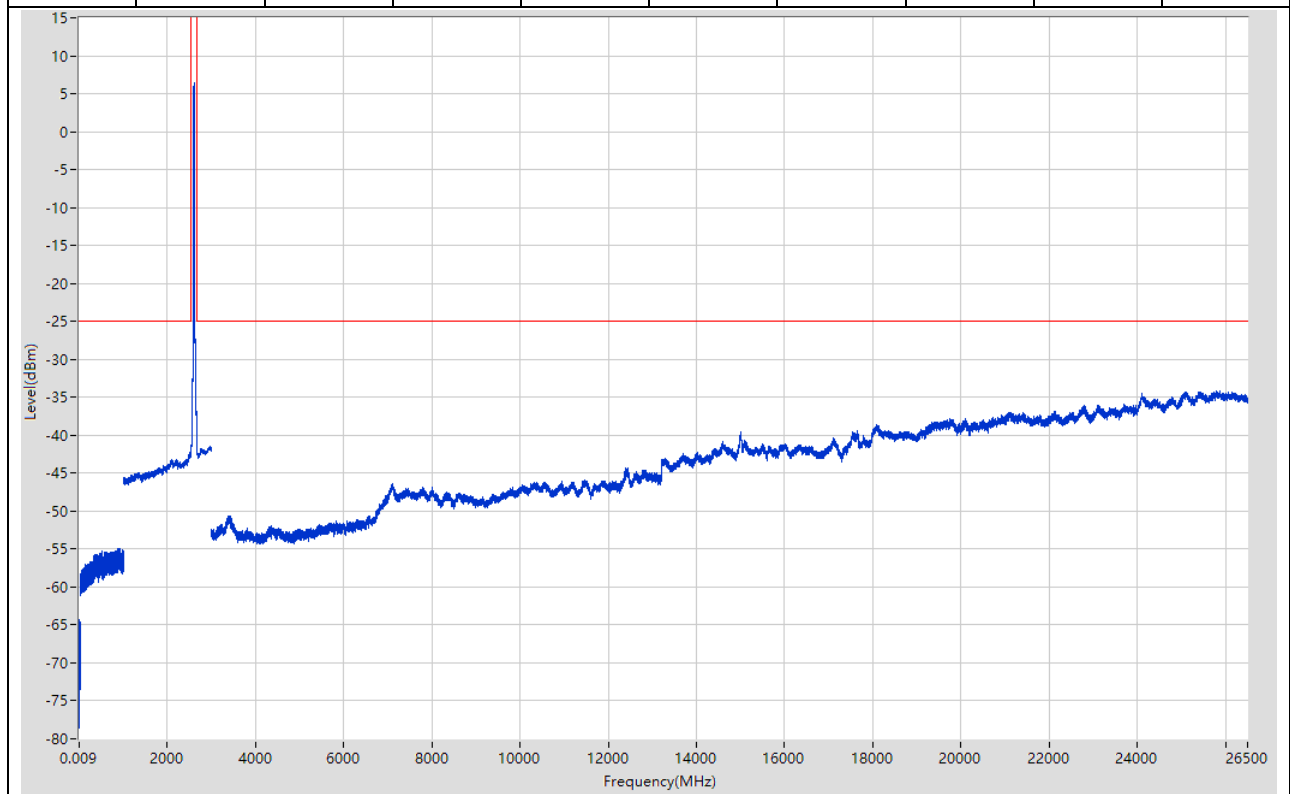
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-67.96	-25	42.96	Pass	401
0.15	30	0.01	RMS	8.31	-64.36	-25	39.36	Pass	2986
30	1000	0.1	RMS	903.136	-55.59	-25	30.59	Pass	9701
1000	2525	1	RMS	2506	-39.79	-25	14.79	Pass	1526
2525	2665	1	RMS	2618.8	11.52	60	48.48	Pass	401
2665	3000	1	RMS	2675.05	-36.67	-25	11.67	Pass	401
3000	12000	1	RMS	11814	-38.49	-25	13.49	Pass	9002
12000	26500	1	RMS	25102	-34.35	-25	9.35	Pass	14502



4.12. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:38025|38175, Bandwidth:15|15, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

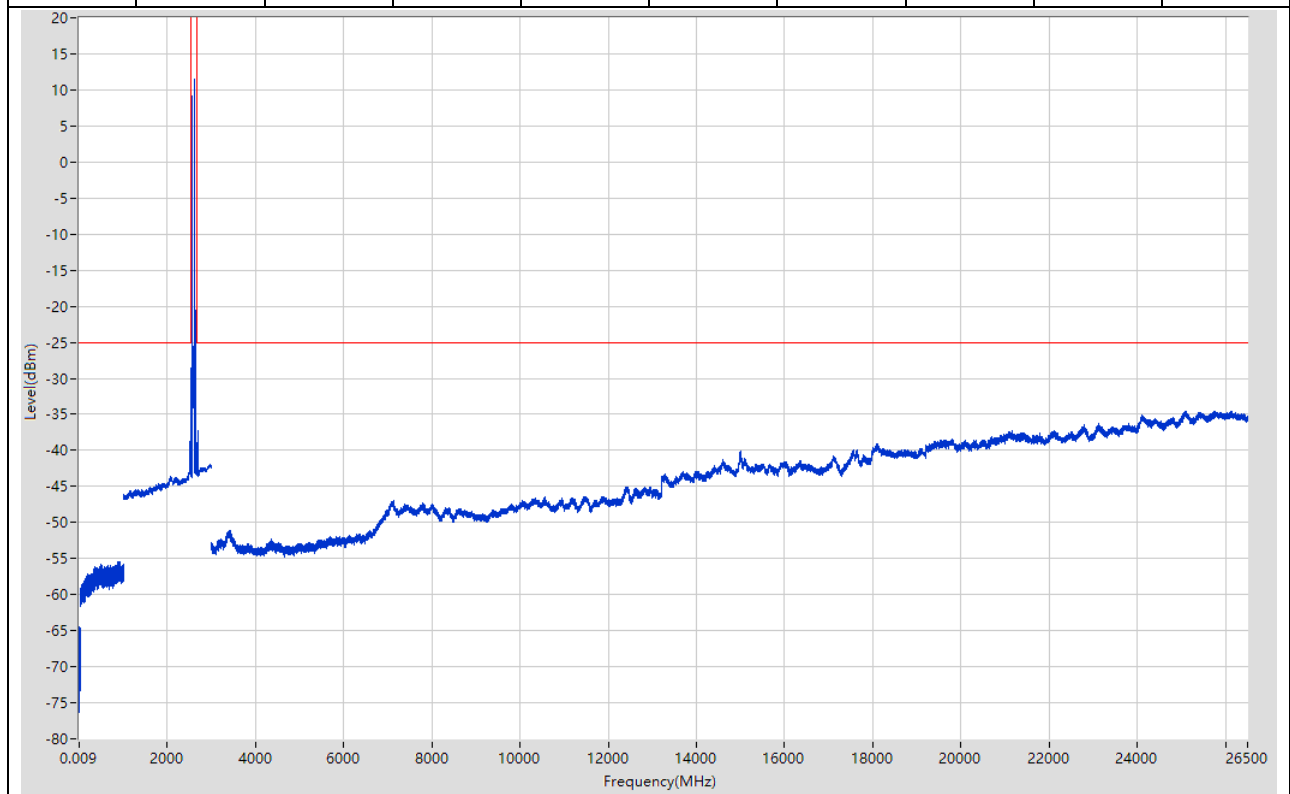
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-67.47	-25	42.47	Pass	401
0.15	30	0.01	RMS	0.32	-64.29	-25	39.29	Pass	2986
30	1000	0.1	RMS	873.716	-54.94	-25	29.94	Pass	9701
1000	2525	1	RMS	2516	-42.33	-25	17.33	Pass	1526
2525	2665	1	RMS	2614.25	6.44	60	53.56	Pass	401
2665	3000	1	RMS	2665.838	-40.48	-25	15.48	Pass	401
3000	12000	1	RMS	11469	-45.88	-25	20.88	Pass	9002
12000	26500	1	RMS	25780	-34.24	-25	9.24	Pass	14502



4.13. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:37850|38048, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

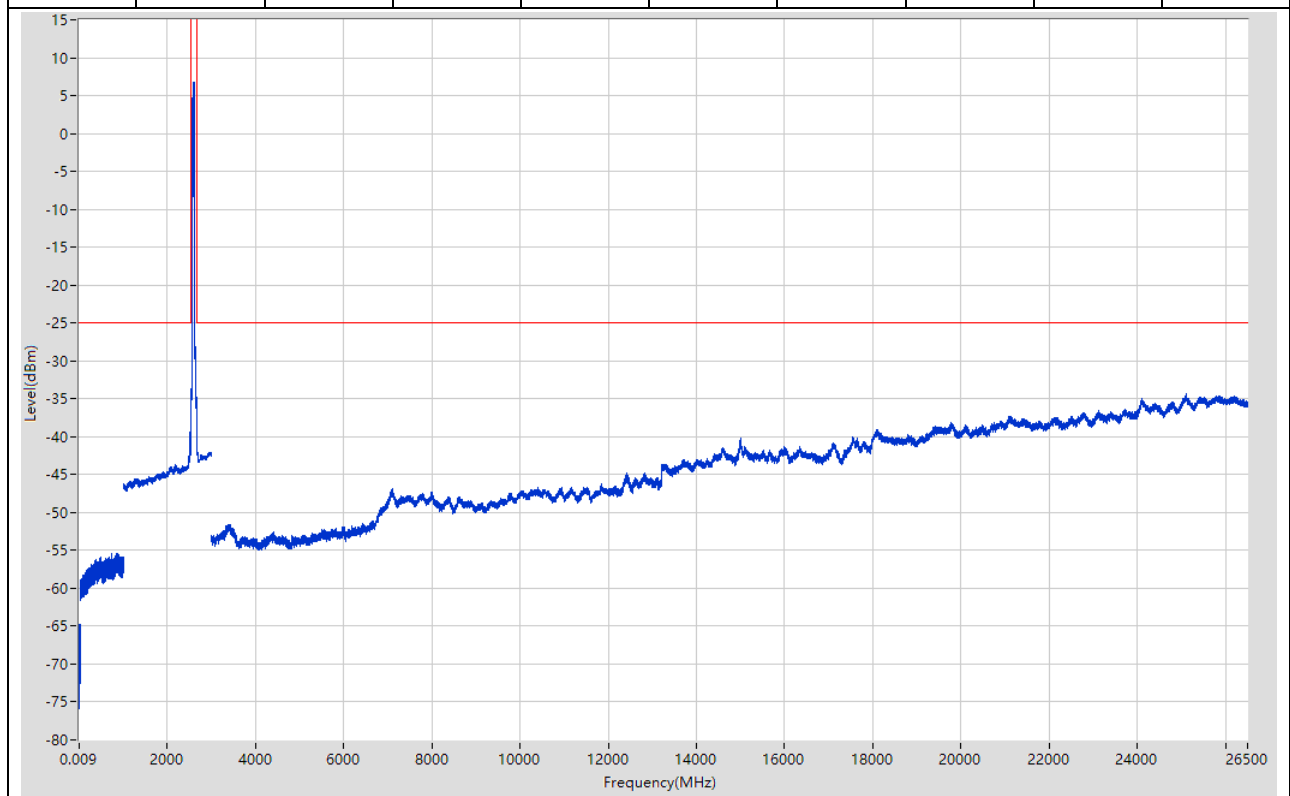
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.136	-68.26	-25	43.26	Pass	401
0.15	30	0.01	RMS	0.46	-64.48	-25	39.48	Pass	2986
30	1000	0.1	RMS	884.023	-55.46	-25	30.46	Pass	9701
1000	2525	1	RMS	2496	-38.78	-25	13.78	Pass	1526
2525	2665	1	RMS	2608.3	11.54	60	48.46	Pass	401
2665	3000	1	RMS	2683.425	-37.26	-25	12.26	Pass	401
3000	12000	1	RMS	11478	-46.39	-25	21.39	Pass	9002
12000	26500	1	RMS	26151	-34.58	-25	9.58	Pass	14502



4.14. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:37850|38048, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

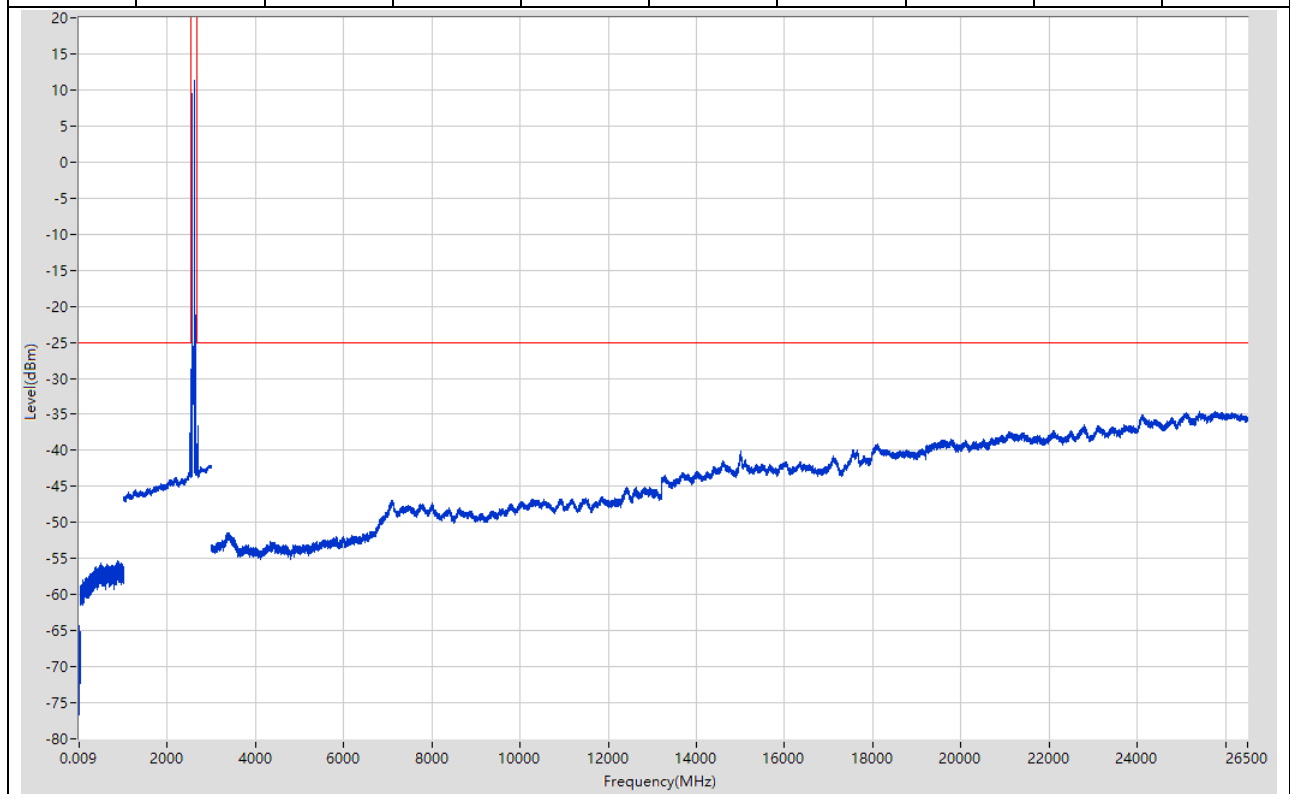
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.107	-68.3	-25	43.3	Pass	401
0.15	30	0.01	RMS	9.08	-64.73	-25	39.73	Pass	2986
30	1000	0.1	RMS	850.101	-55.44	-25	30.44	Pass	9701
1000	2525	1	RMS	2525	-37.91	-25	12.91	Pass	1526
2525	2665	1	RMS	2603.05	6.75	60	53.25	Pass	401
2665	3000	1	RMS	2665	-38.02	-25	13.02	Pass	401
3000	12000	1	RMS	11847	-46.29	-25	21.29	Pass	9002
12000	26500	1	RMS	25108	-34.35	-25	9.35	Pass	14502



4.15. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:37850|38048, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

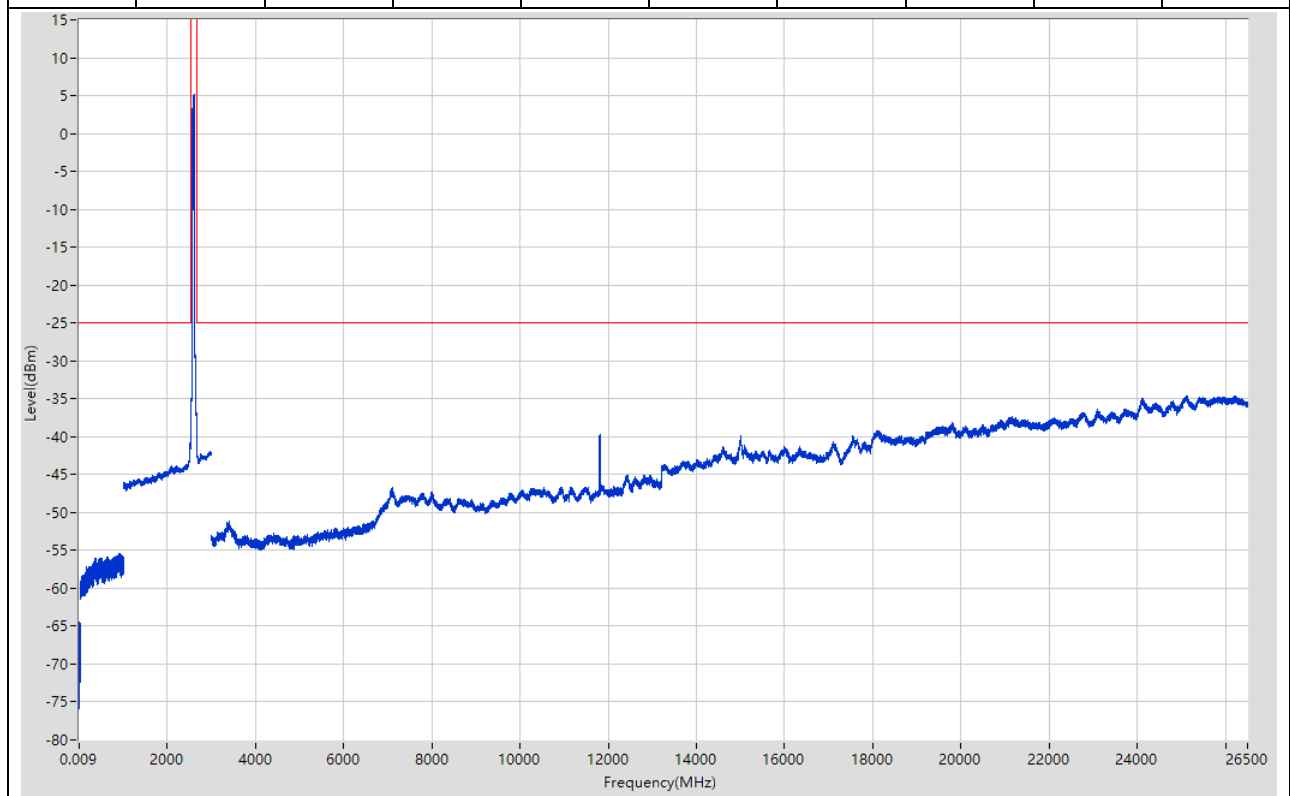
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-66.43	-25	41.43	Pass	401
0.15	30	0.01	RMS	0.52	-64.35	-25	39.35	Pass	2986
30	1000	0.1	RMS	873.716	-55.36	-25	30.36	Pass	9701
1000	2525	1	RMS	2496	-37.6	-25	12.6	Pass	1526
2525	2665	1	RMS	2608.65	11.36	60	48.64	Pass	401
2665	3000	1	RMS	2683.425	-36.63	-25	11.63	Pass	401
3000	12000	1	RMS	11869	-46.41	-25	21.41	Pass	9002
12000	26500	1	RMS	25766	-34.55	-25	9.55	Pass	14502



4.16. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:37850|38048, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

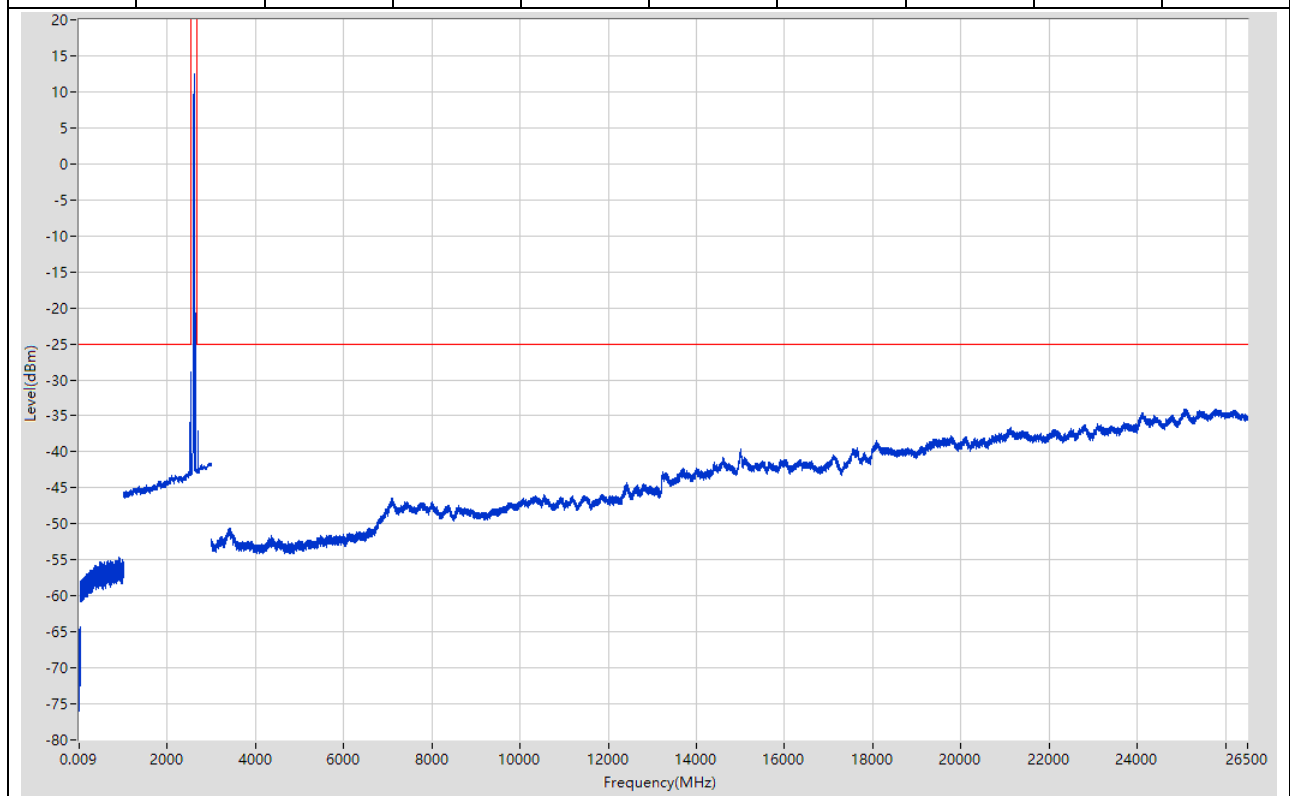
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.016	-67.1	-25	42.1	Pass	401
0.15	30	0.01	RMS	11.66	-64.49	-25	39.49	Pass	2986
30	1000	0.1	RMS	921.148	-55.4	-25	30.4	Pass	9701
1000	2525	1	RMS	2523	-39.55	-25	14.55	Pass	1526
2525	2665	1	RMS	2606.55	5.13	60	54.87	Pass	401
2665	3000	1	RMS	2665	-39.84	-25	14.84	Pass	401
3000	12000	1	RMS	11807	-39.69	-25	14.69	Pass	9002
12000	26500	1	RMS	26220	-34.64	-25	9.64	Pass	14502



4.17. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:37901|38099, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

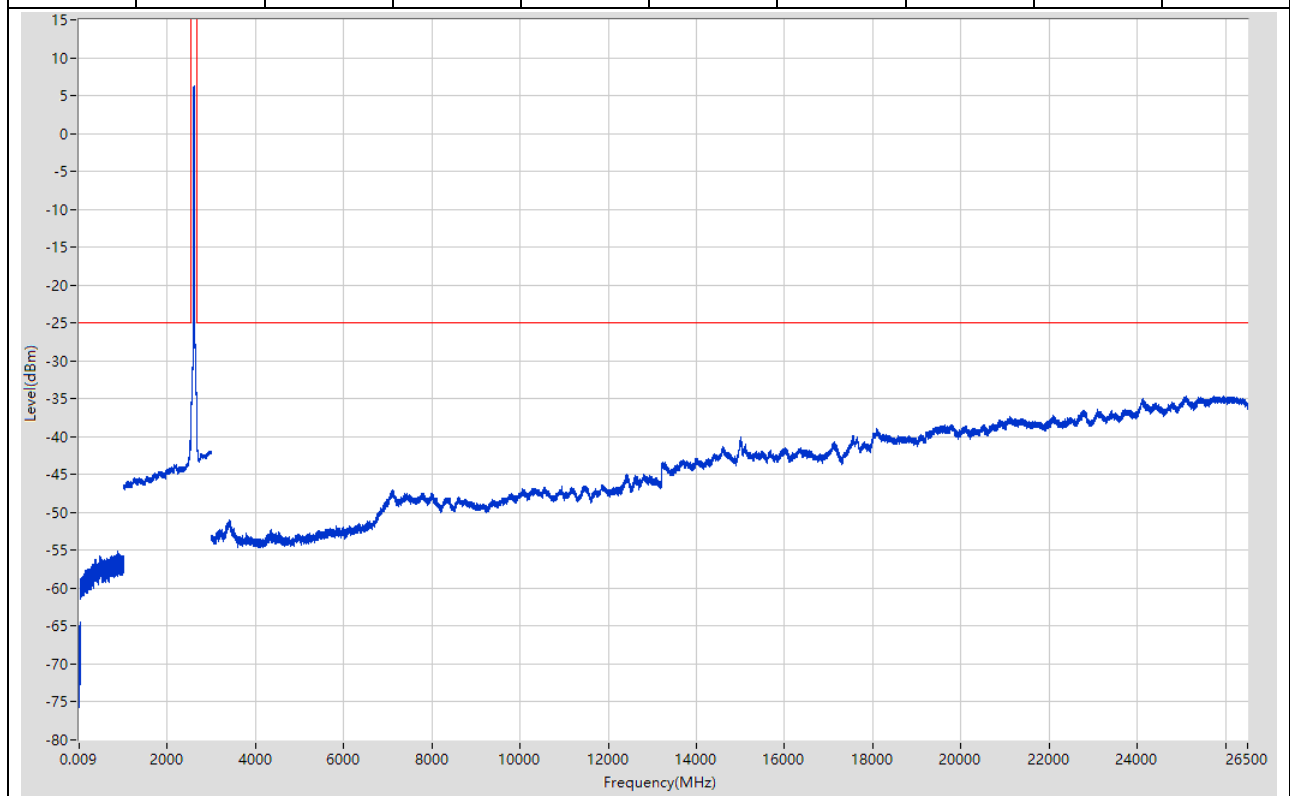
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.84	-25	41.84	Pass	401
0.15	30	0.01	RMS	22.09	-64.37	-25	39.37	Pass	2986
30	1000	0.1	RMS	889.527	-54.67	-25	29.67	Pass	9701
1000	2525	1	RMS	2501	-35.87	-25	10.87	Pass	1526
2525	2665	1	RMS	2613.55	12.42	60	47.58	Pass	401
2665	3000	1	RMS	2688.45	-37.04	-25	12.04	Pass	401
3000	12000	1	RMS	11840	-45.9	-25	20.9	Pass	9002
12000	26500	1	RMS	25107	-34.05	-25	9.05	Pass	14502



4.18. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:37901|38099, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

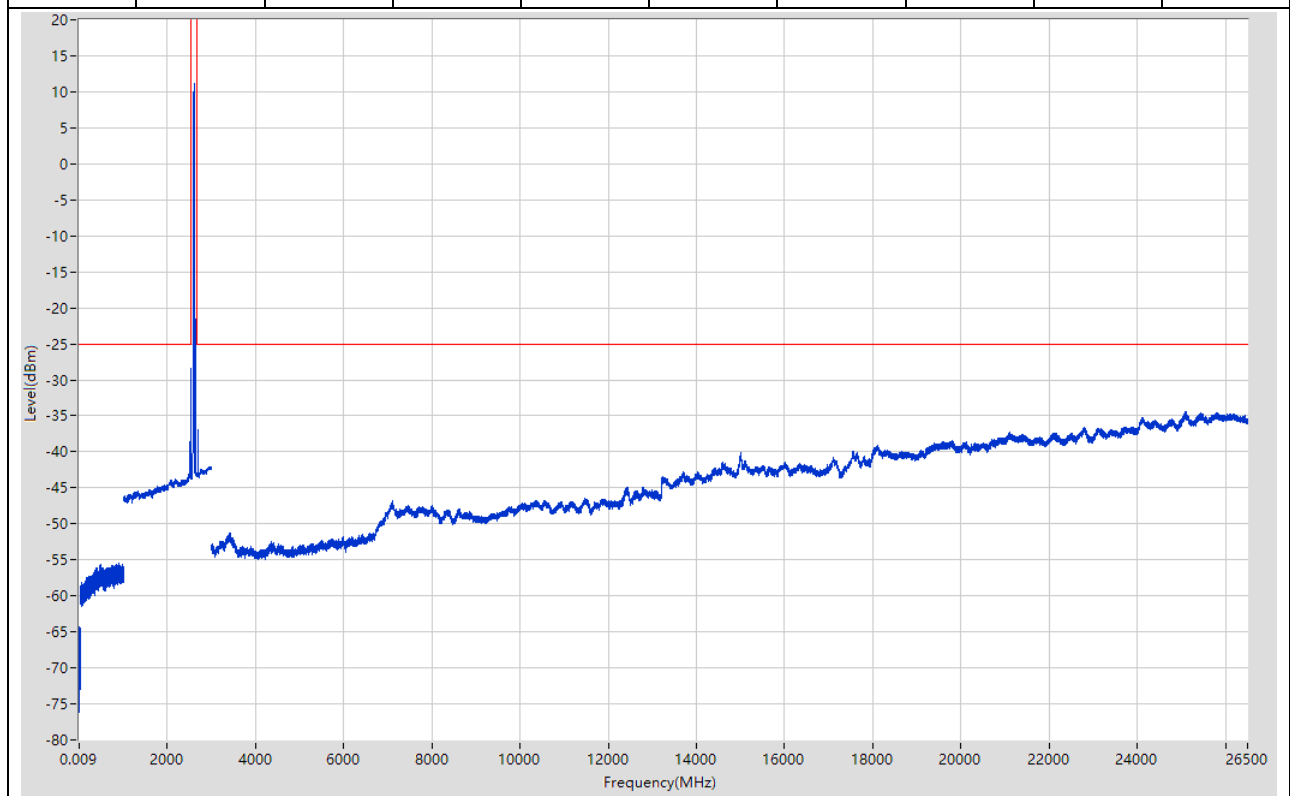
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.017	-66.67	-25	41.67	Pass	401
0.15	30	0.01	RMS	26.76	-64.43	-25	39.43	Pass	2986
30	1000	0.1	RMS	879.42	-55.15	-25	30.15	Pass	9701
1000	2525	1	RMS	2524	-39.72	-25	14.72	Pass	1526
2525	2665	1	RMS	2608.65	6.24	60	53.76	Pass	401
2665	3000	1	RMS	2665	-36.64	-25	11.64	Pass	401
3000	12000	1	RMS	11854	-46.32	-25	21.32	Pass	9002
12000	26500	1	RMS	25103	-34.59	-25	9.59	Pass	14502



4.19. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:37901|38099, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

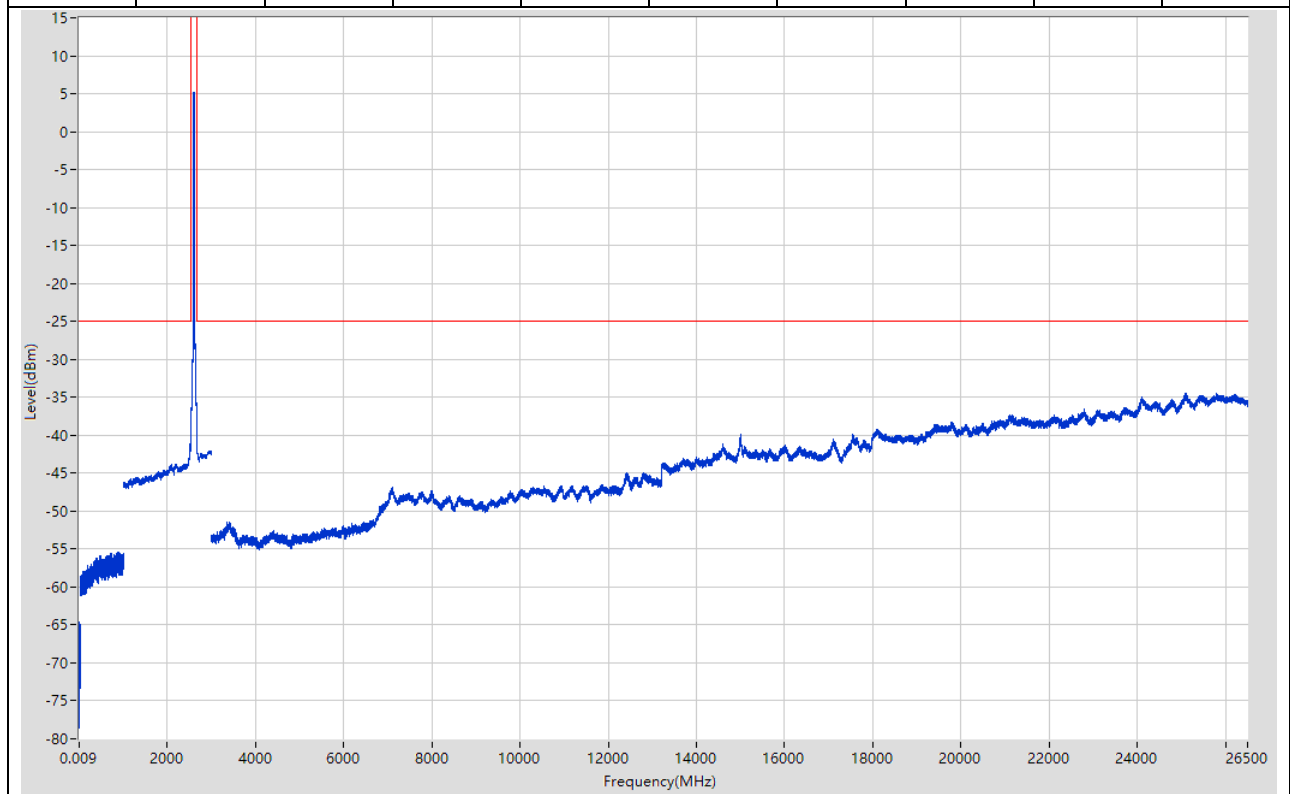
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-67.35	-25	42.35	Pass	401
0.15	30	0.01	RMS	2.38	-64.37	-25	39.37	Pass	2986
30	1000	0.1	RMS	902.635	-55.42	-25	30.42	Pass	9701
1000	2525	1	RMS	2501	-38.55	-25	13.55	Pass	1526
2525	2665	1	RMS	2613.9	11.21	60	48.79	Pass	401
2665	3000	1	RMS	2688.45	-36.93	-25	11.93	Pass	401
3000	12000	1	RMS	11478	-46.49	-25	21.49	Pass	9002
12000	26500	1	RMS	25103	-34.34	-25	9.34	Pass	14502



4.20. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:37901|38099, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

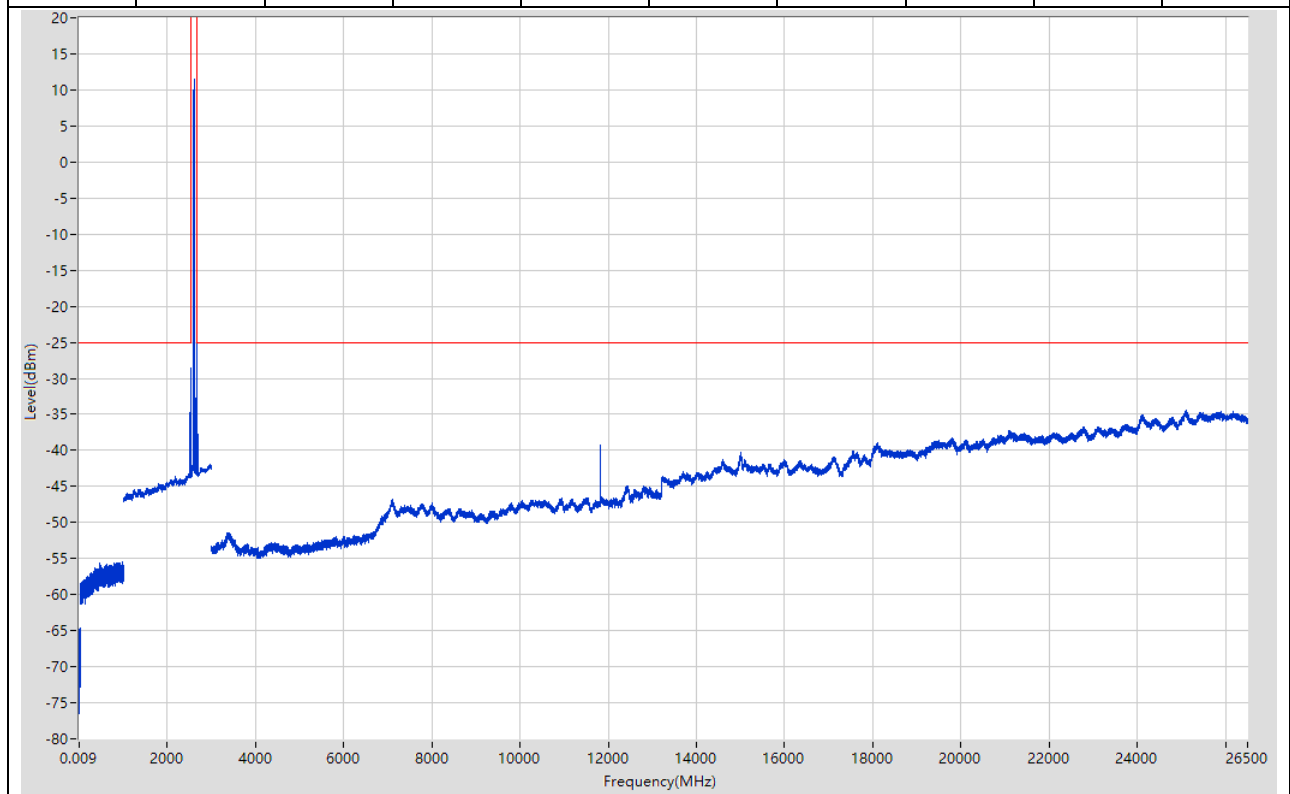
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.86	-25	41.86	Pass	401
0.15	30	0.01	RMS	12.9	-64.6	-25	39.6	Pass	2986
30	1000	0.1	RMS	897.932	-55.42	-25	30.42	Pass	9701
1000	2525	1	RMS	2525	-40.38	-25	15.38	Pass	1526
2525	2665	1	RMS	2611.8	5.24	60	54.76	Pass	401
2665	3000	1	RMS	2665.838	-38.75	-25	13.75	Pass	401
3000	12000	1	RMS	11865	-46.49	-25	21.49	Pass	9002
12000	26500	1	RMS	25098	-34.42	-25	9.42	Pass	14502



4.21. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:37952|38150, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

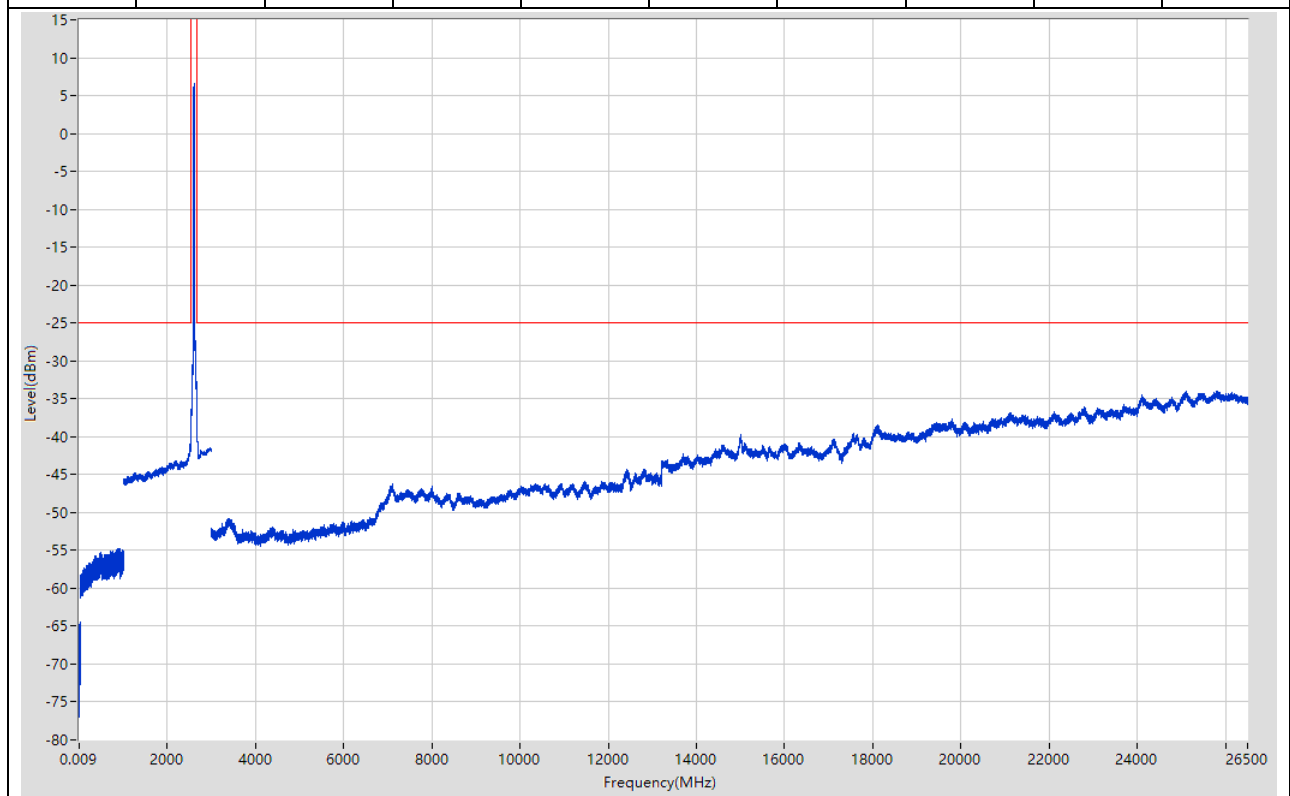
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-67.15	-25	42.15	Pass	401
0.15	30	0.01	RMS	22.47	-64.71	-25	39.71	Pass	2986
30	1000	0.1	RMS	972.782	-55.43	-25	30.43	Pass	9701
1000	2525	1	RMS	2506	-34.71	-25	9.71	Pass	1526
2525	2665	1	RMS	2618.45	11.41	60	48.59	Pass	401
2665	3000	1	RMS	2693.475	-37.77	-25	12.77	Pass	401
3000	12000	1	RMS	11817	-39.24	-25	14.24	Pass	9002
12000	26500	1	RMS	25100	-34.47	-25	9.47	Pass	14502



4.22. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:37952|38150, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

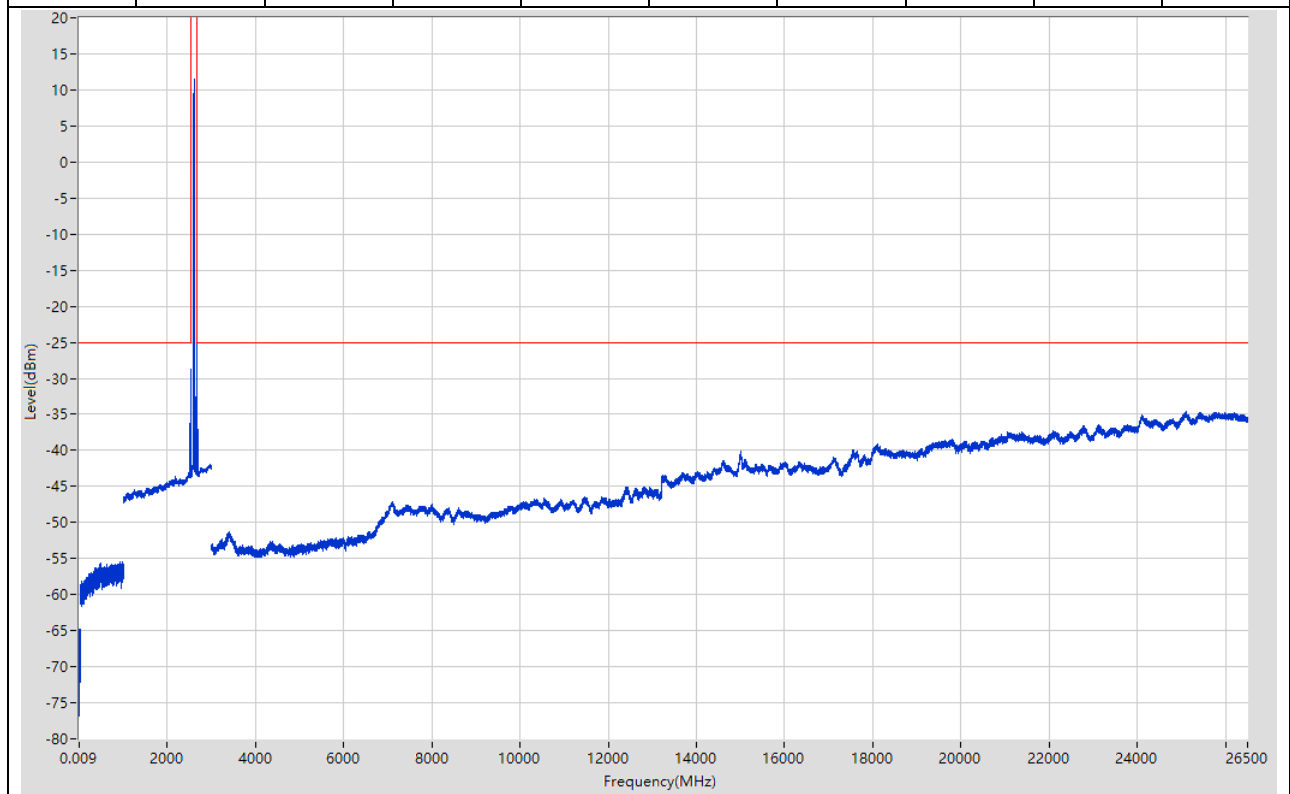
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-65.9	-25	40.9	Pass	401
0.15	30	0.01	RMS	23.44	-64.44	-25	39.44	Pass	2986
30	1000	0.1	RMS	877.019	-54.76	-25	29.76	Pass	9701
1000	2525	1	RMS	2523	-40.3	-25	15.3	Pass	1526
2525	2665	1	RMS	2607.6	6.56	60	53.44	Pass	401
2665	3000	1	RMS	2665	-35.74	-25	10.74	Pass	401
3000	12000	1	RMS	11844	-45.95	-25	20.95	Pass	9002
12000	26500	1	RMS	25794	-33.98	-25	8.98	Pass	14502



4.23. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:37952|38150, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

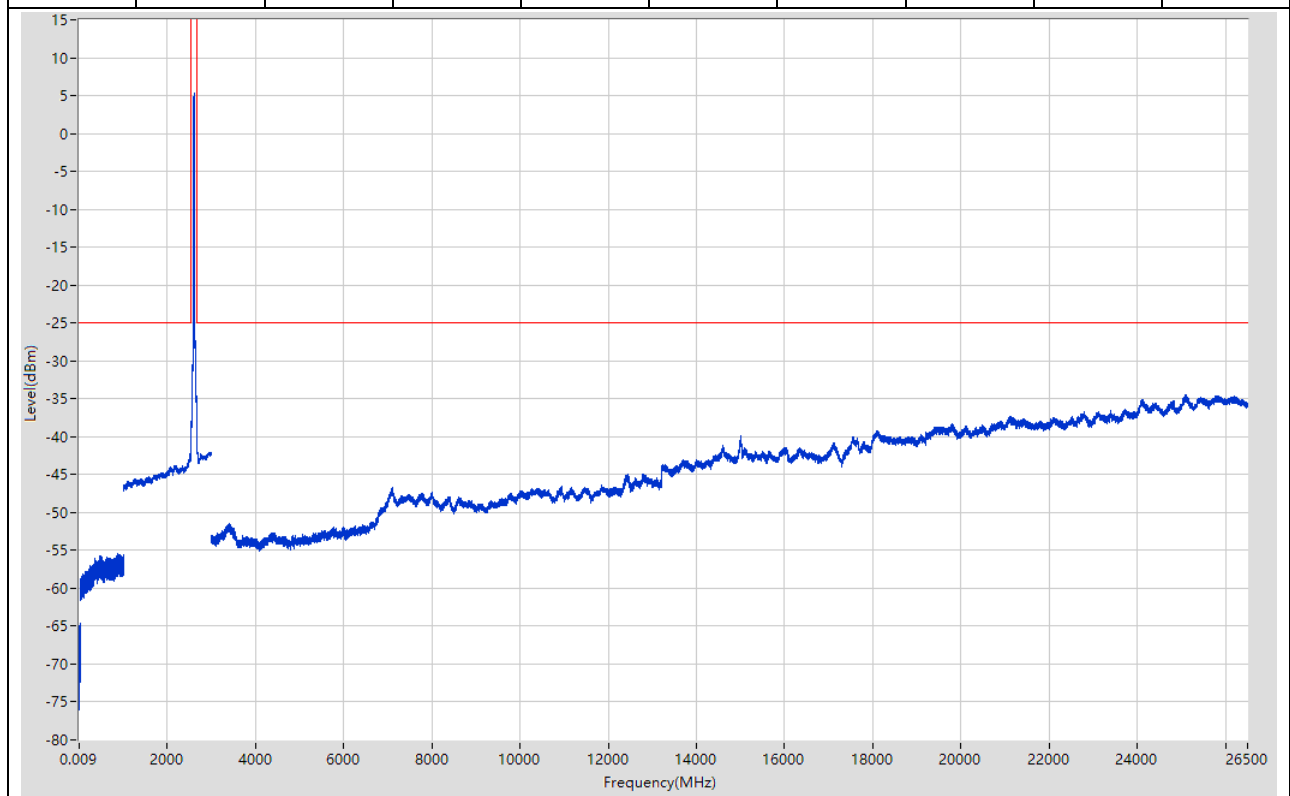
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.072	-66.57	-25	41.57	Pass	401
0.15	30	0.01	RMS	4.18	-64.74	-25	39.74	Pass	2986
30	1000	0.1	RMS	928.753	-55.42	-25	30.42	Pass	9701
1000	2525	1	RMS	2506	-36.24	-25	11.24	Pass	1526
2525	2665	1	RMS	2618.8	11.48	60	48.52	Pass	401
2665	3000	1	RMS	2693.475	-37.08	-25	12.08	Pass	401
3000	12000	1	RMS	11856	-46.41	-25	21.41	Pass	9002
12000	26500	1	RMS	25120	-34.65	-25	9.65	Pass	14502



4.24. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:37952|38150, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

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	-66.25	-25	41.25	Pass	401
0.15	30	0.01	RMS	16.25	-64.63	-25	39.63	Pass	2986
30	1000	0.1	RMS	879.42	-55.48	-25	30.48	Pass	9701
1000	2525	1	RMS	2524	-41.77	-25	16.77	Pass	1526
2525	2665	1	RMS	2607.95	5.29	60	54.71	Pass	401
2665	3000	1	RMS	2665	-37.26	-25	12.26	Pass	401
3000	12000	1	RMS	11849	-46.34	-25	21.34	Pass	9002
12000	26500	1	RMS	25103	-34.42	-25	9.42	Pass	14502

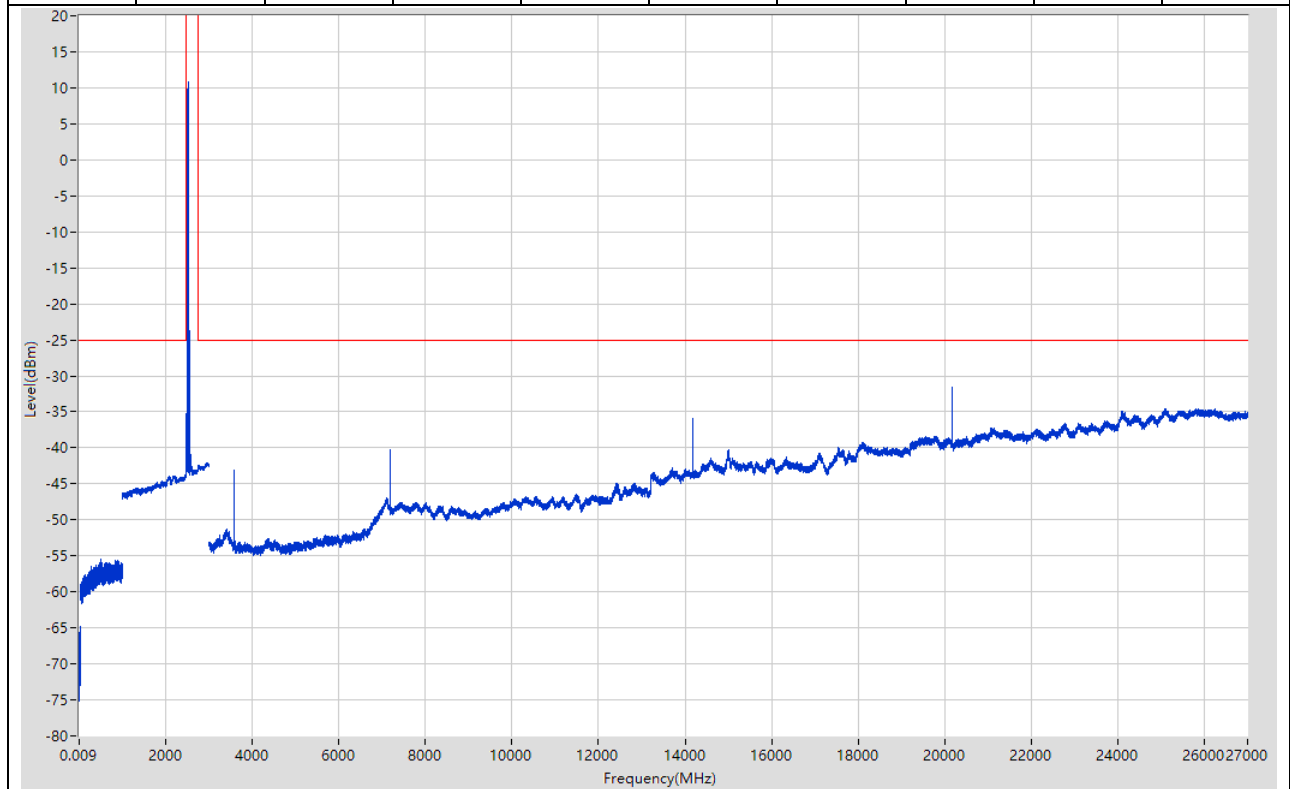


5. CA_41C_full

5.2. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:39750|39867, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

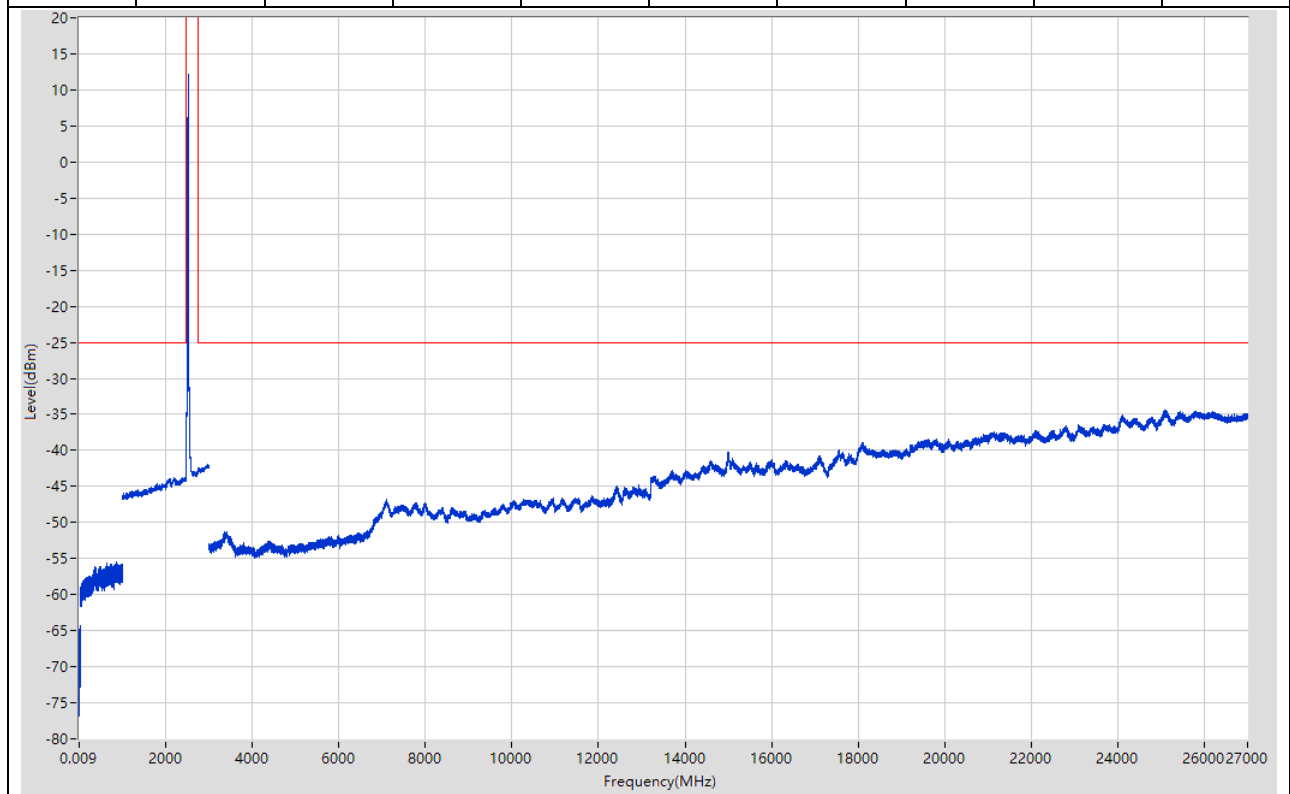
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.019	-67.11	-25	42.11	Pass	401
0.15	30	0.01	RMS	17.88	-64.77	-25	39.77	Pass	2986
30	1000	0.1	RMS	489	-55.42	-25	30.42	Pass	9701
1000	2475	1	RMS	2475	-35.32	-25	10.32	Pass	1476
2475	2735	1	RMS	2519.85	10.89	60	49.11	Pass	401
2735	3000	1	RMS	2954.95	-42.11	-25	17.11	Pass	401
3000	12000	1	RMS	7194	-40.23	-25	15.23	Pass	9002
12000	27000	1	RMS	20173	-31.64	-25	6.64	Pass	15002



5.4. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:39750|39867, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

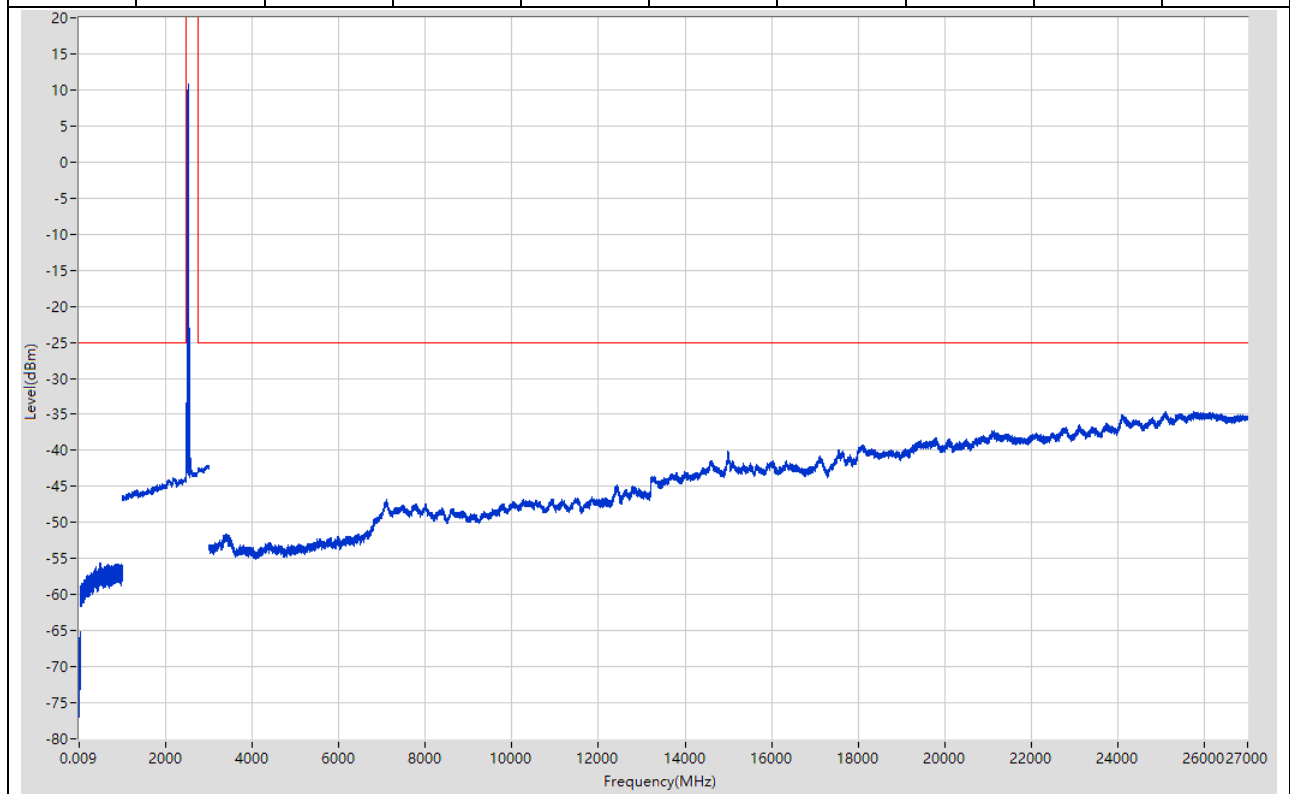
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-66.33	-25	41.33	Pass	401
0.15	30	0.01	RMS	21.76	-64.32	-25	39.32	Pass	2986
30	1000	0.1	RMS	865.211	-55.53	-25	30.53	Pass	9701
1000	2475	1	RMS	2474	-40.14	-25	15.14	Pass	1476
2475	2735	1	RMS	2517.25	12.14	60	47.86	Pass	401
2735	3000	1	RMS	2958.263	-41.94	-25	16.94	Pass	401
3000	12000	1	RMS	11847	-46.32	-25	21.32	Pass	9002
12000	27000	1	RMS	25103	-34.42	-25	9.42	Pass	15002



5.5. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:39750|39867, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

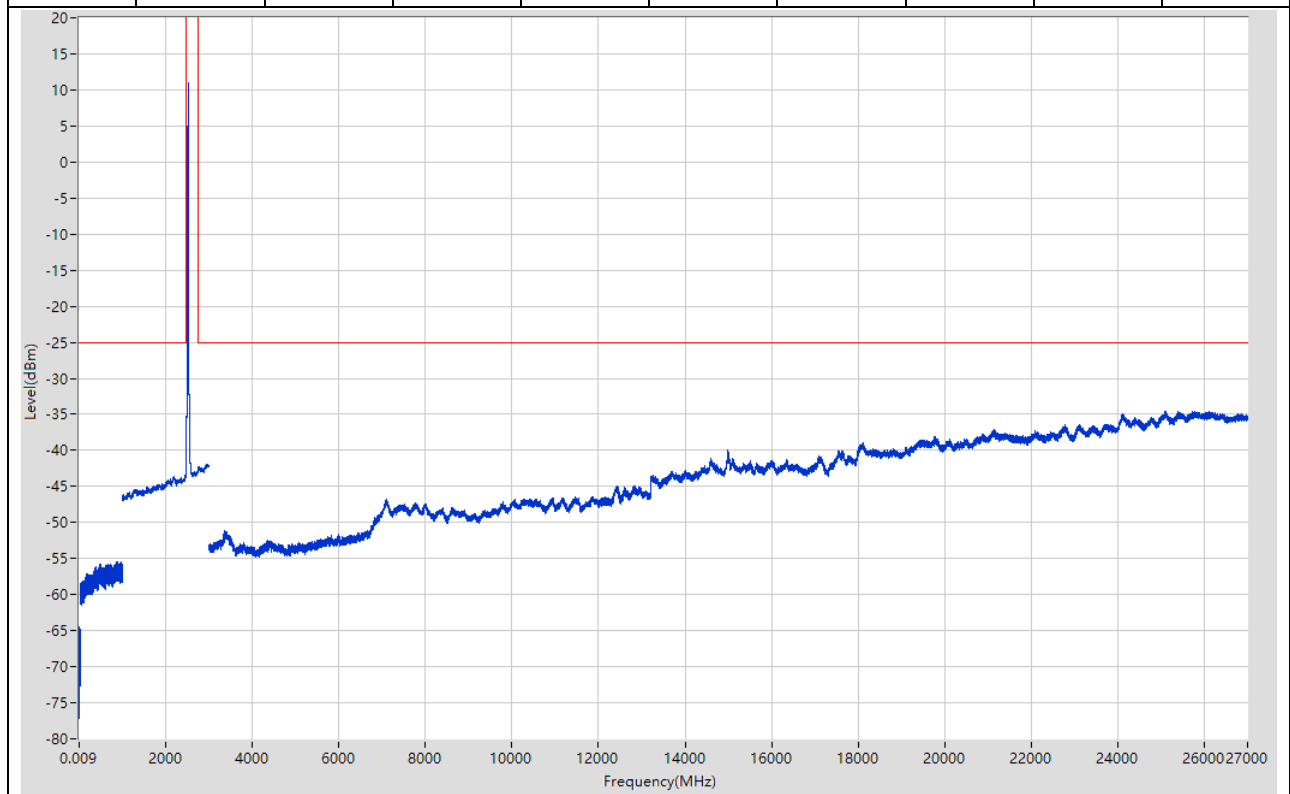
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-67.38	-25	42.38	Pass	401
0.15	30	0.01	RMS	20.71	-65.14	-25	40.14	Pass	2986
30	1000	0.1	RMS	487.7	-55.7	-25	30.7	Pass	9701
1000	2475	1	RMS	2475	-33.37	-25	8.37	Pass	1476
2475	2735	1	RMS	2519.85	10.85	60	49.15	Pass	401
2735	3000	1	RMS	2977.475	-42.07	-25	17.07	Pass	401
3000	12000	1	RMS	11841	-46.47	-25	21.47	Pass	9002
12000	27000	1	RMS	25104	-34.64	-25	9.64	Pass	15002



5.6. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:39750|39867, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

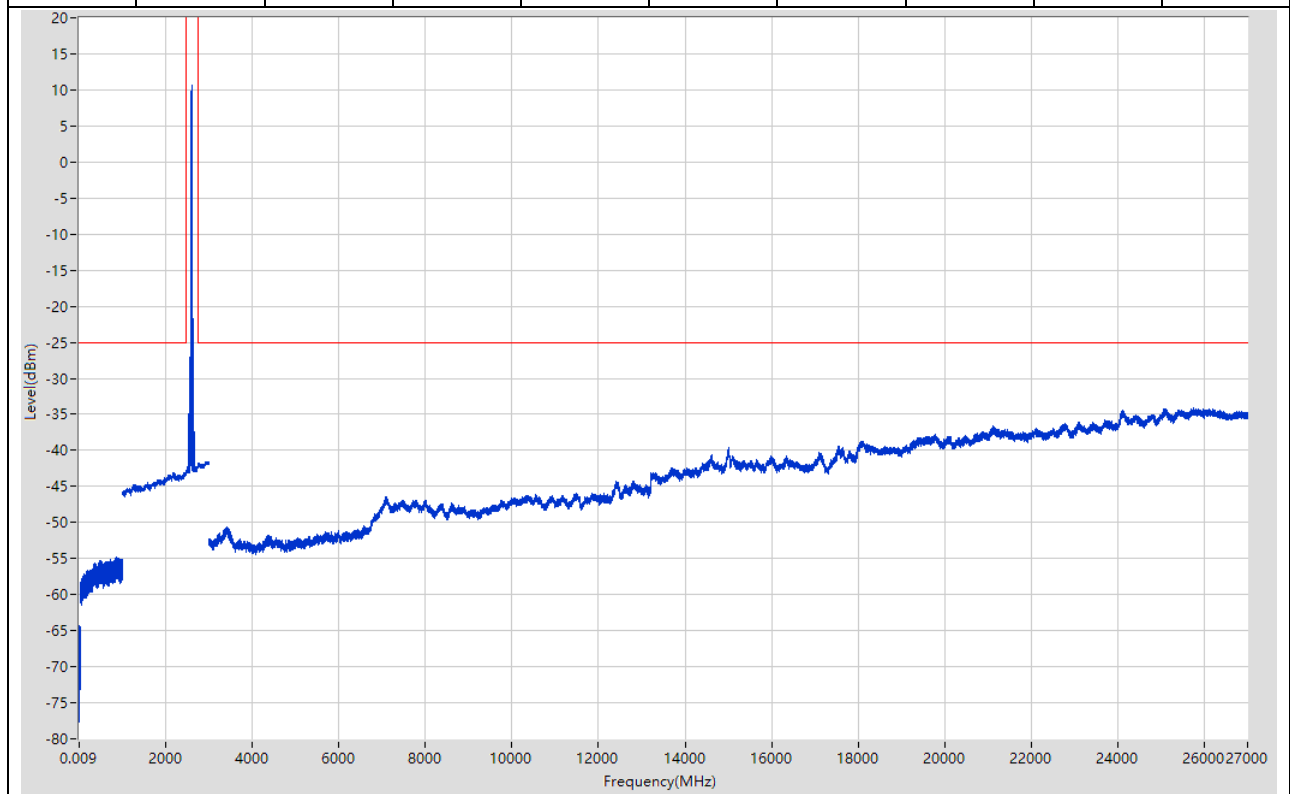
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-67.84	-25	42.84	Pass	401
0.15	30	0.01	RMS	0.38	-64.51	-25	39.51	Pass	2986
30	1000	0.1	RMS	873.016	-55.42	-25	30.42	Pass	9701
1000	2475	1	RMS	2475	-40.93	-25	15.93	Pass	1476
2475	2735	1	RMS	2517.25	10.94	60	49.06	Pass	401
2735	3000	1	RMS	2972.175	-41.96	-25	16.96	Pass	401
3000	12000	1	RMS	11840	-46.37	-25	21.37	Pass	9002
12000	27000	1	RMS	25099	-34.52	-25	9.52	Pass	15002



5.7. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:40595|40712, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

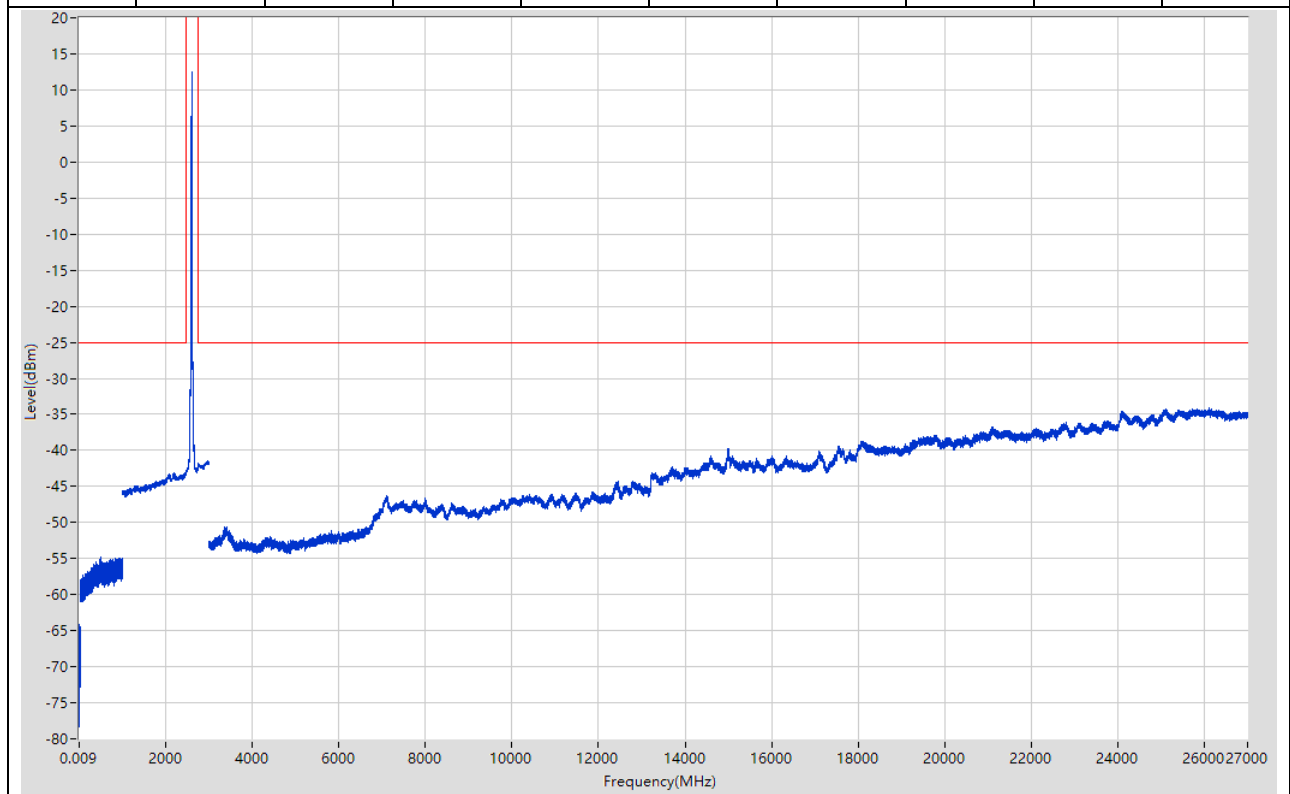
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-68.36	-25	43.36	Pass	401
0.15	30	0.01	RMS	1.6	-64.28	-25	39.28	Pass	2986
30	1000	0.1	RMS	874.017	-54.75	-25	29.75	Pass	9701
1000	2475	1	RMS	2475	-43.05	-25	18.05	Pass	1476
2475	2735	1	RMS	2604.35	10.68	60	49.32	Pass	401
2735	3000	1	RMS	2974.825	-41.53	-25	16.53	Pass	401
3000	12000	1	RMS	11856	-45.98	-25	20.98	Pass	9002
12000	27000	1	RMS	25745	-34.1	-25	9.1	Pass	15002



5.8. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:40595|40712, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

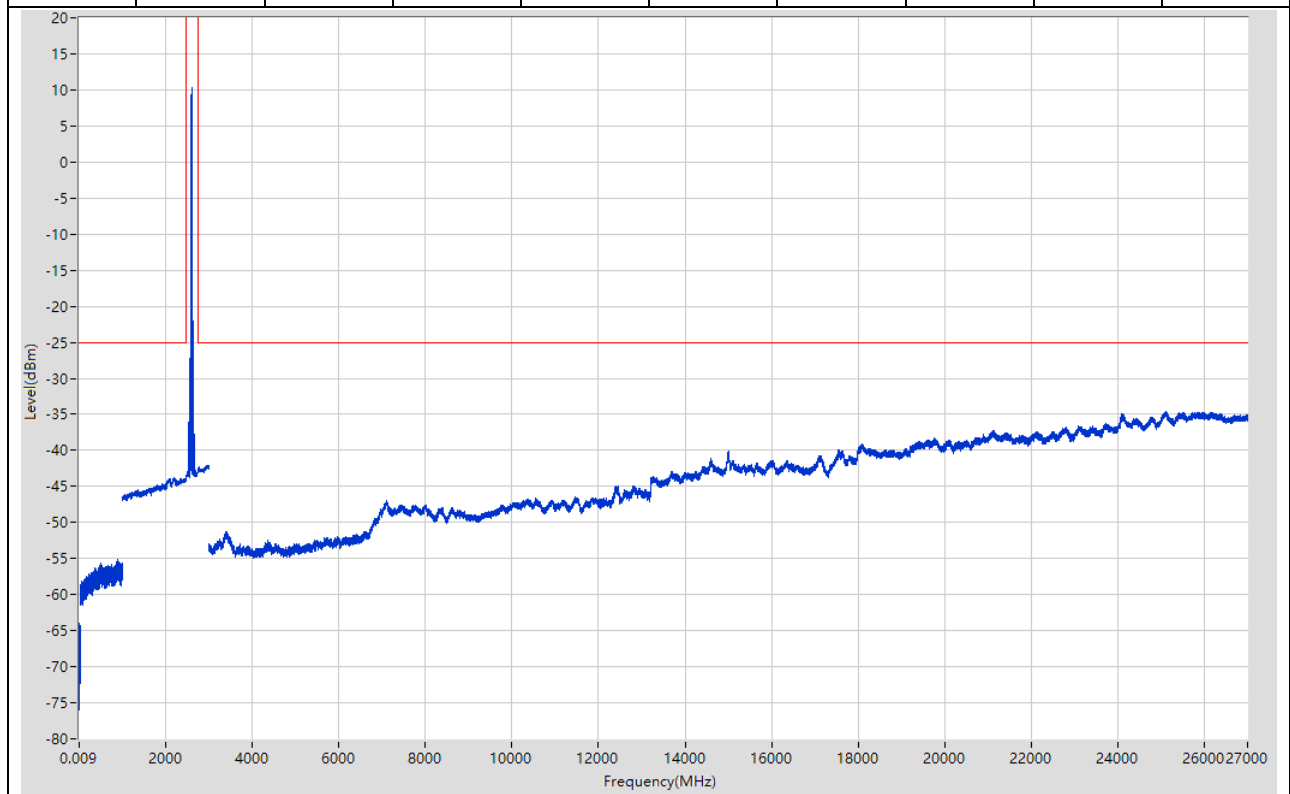
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-66.86	-25	41.86	Pass	401
0.15	30	0.01	RMS	5.33	-64.17	-25	39.17	Pass	2986
30	1000	0.1	RMS	500.7	-54.83	-25	29.83	Pass	9701
1000	2475	1	RMS	2474	-42.94	-25	17.94	Pass	1476
2475	2735	1	RMS	2602.4	12.47	60	47.53	Pass	401
2735	3000	1	RMS	2961.575	-41.48	-25	16.48	Pass	401
3000	12000	1	RMS	11854	-45.78	-25	20.78	Pass	9002
12000	27000	1	RMS	26102	-34.16	-25	9.16	Pass	15002



5.9. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:40595|40712, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

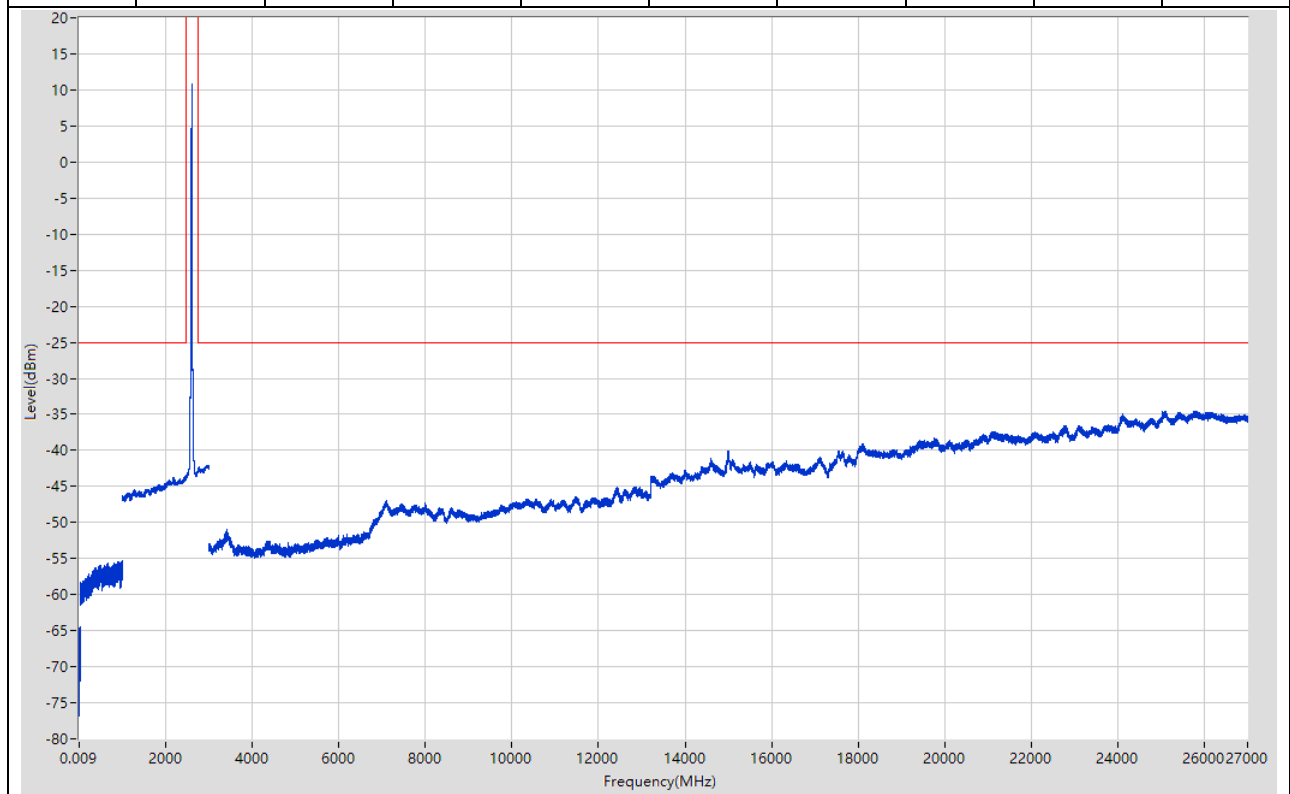
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.03	-25	41.03	Pass	401
0.15	30	0.01	RMS	0.25	-64.02	-25	39.02	Pass	2986
30	1000	0.1	RMS	886.925	-55.17	-25	30.17	Pass	9701
1000	2475	1	RMS	2475	-43.54	-25	18.54	Pass	1476
2475	2735	1	RMS	2604.35	10.26	60	49.74	Pass	401
2735	3000	1	RMS	2974.825	-42.08	-25	17.08	Pass	401
3000	12000	1	RMS	11457	-46.43	-25	21.43	Pass	9002
12000	27000	1	RMS	25118	-34.62	-25	9.62	Pass	15002



5.10. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:40595|40712, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

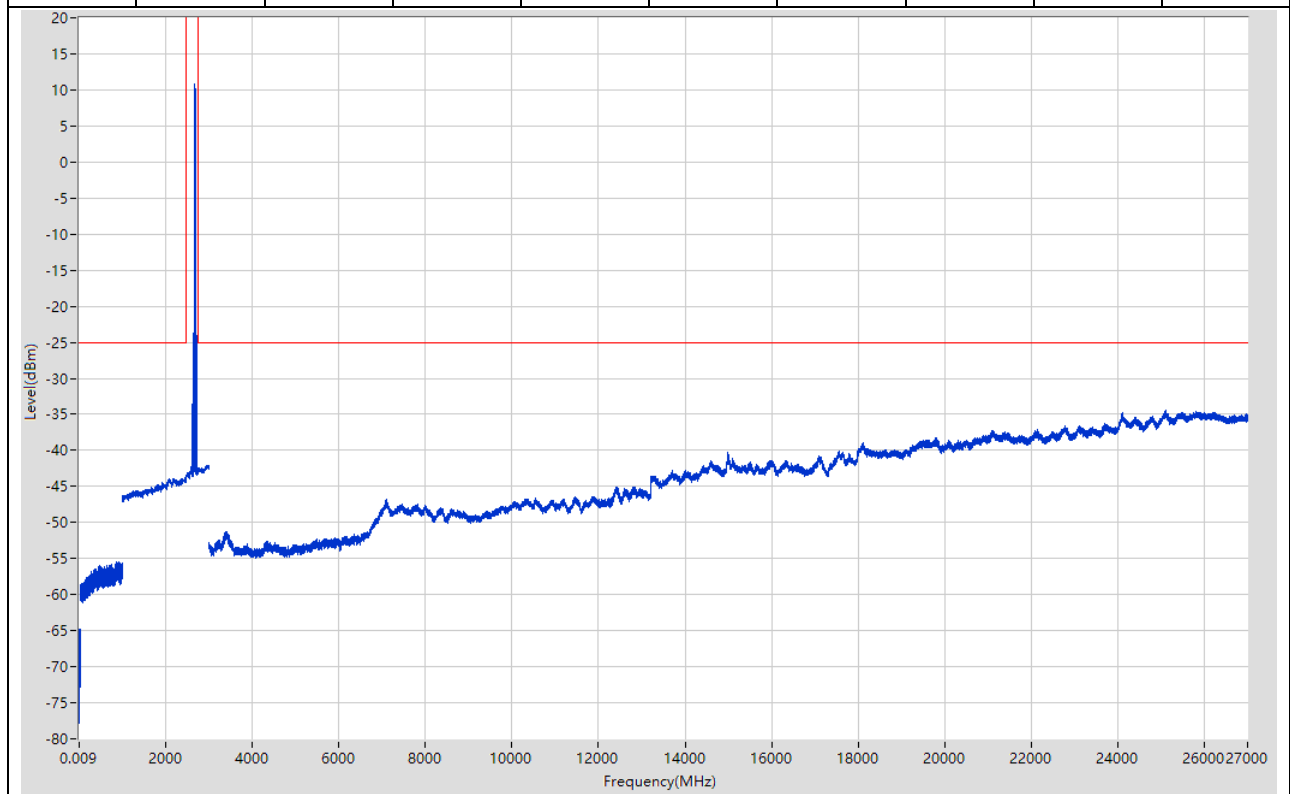
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-66.96	-25	41.96	Pass	401
0.15	30	0.01	RMS	29.71	-64.52	-25	39.52	Pass	2986
30	1000	0.1	RMS	996.698	-55.27	-25	30.27	Pass	9701
1000	2475	1	RMS	2441	-43.54	-25	18.54	Pass	1476
2475	2735	1	RMS	2601.75	10.86	60	49.14	Pass	401
2735	3000	1	RMS	2948.988	-42.04	-25	17.04	Pass	401
3000	12000	1	RMS	11467	-46.45	-25	21.45	Pass	9002
12000	27000	1	RMS	25773	-34.53	-25	9.53	Pass	15002



5.11. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:41440|41557, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

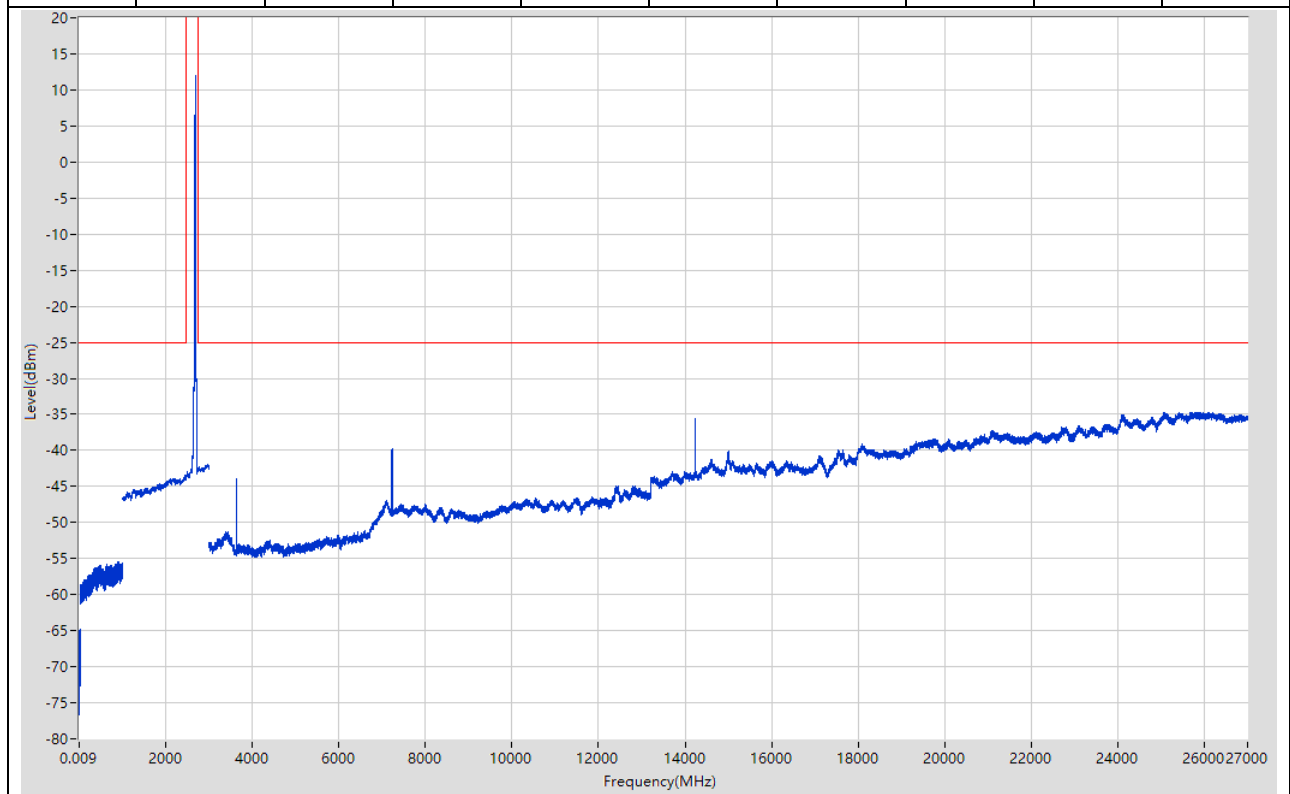
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-66.53	-25	41.53	Pass	401
0.15	30	0.01	RMS	26.54	-64.75	-25	39.75	Pass	2986
30	1000	0.1	RMS	903.836	-55.41	-25	30.41	Pass	9701
1000	2475	1	RMS	2474	-43.62	-25	18.62	Pass	1476
2475	2735	1	RMS	2666.1	10.75	60	49.25	Pass	401
2735	3000	1	RMS	2978.138	-42.07	-25	17.07	Pass	401
3000	12000	1	RMS	11870	-46.4	-25	21.4	Pass	9002
12000	27000	1	RMS	25107	-34.44	-25	9.44	Pass	15002



5.12. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:41440|41557, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

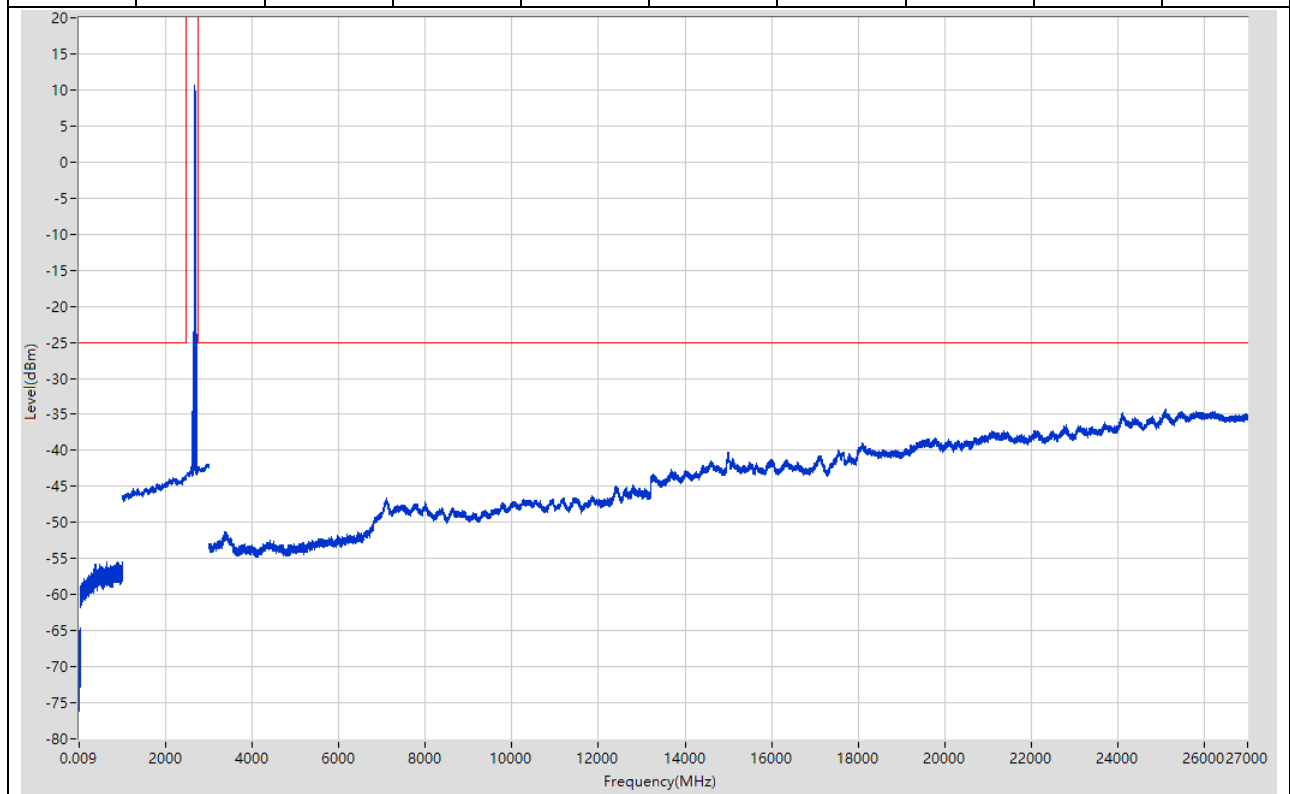
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.072	-66.89	-25	41.89	Pass	401
0.15	30	0.01	RMS	22.77	-64.82	-25	39.82	Pass	2986
30	1000	0.1	RMS	903.236	-55.44	-25	30.44	Pass	9701
1000	2475	1	RMS	2460	-43.49	-25	18.49	Pass	1476
2475	2735	1	RMS	2685.6	11.99	60	48.01	Pass	401
2735	3000	1	RMS	2982.113	-41.96	-25	16.96	Pass	401
3000	12000	1	RMS	7232	-39.81	-25	14.81	Pass	9002
12000	27000	1	RMS	26102	-34.68	-25	9.68	Pass	15002



5.13. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:41440|41557, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

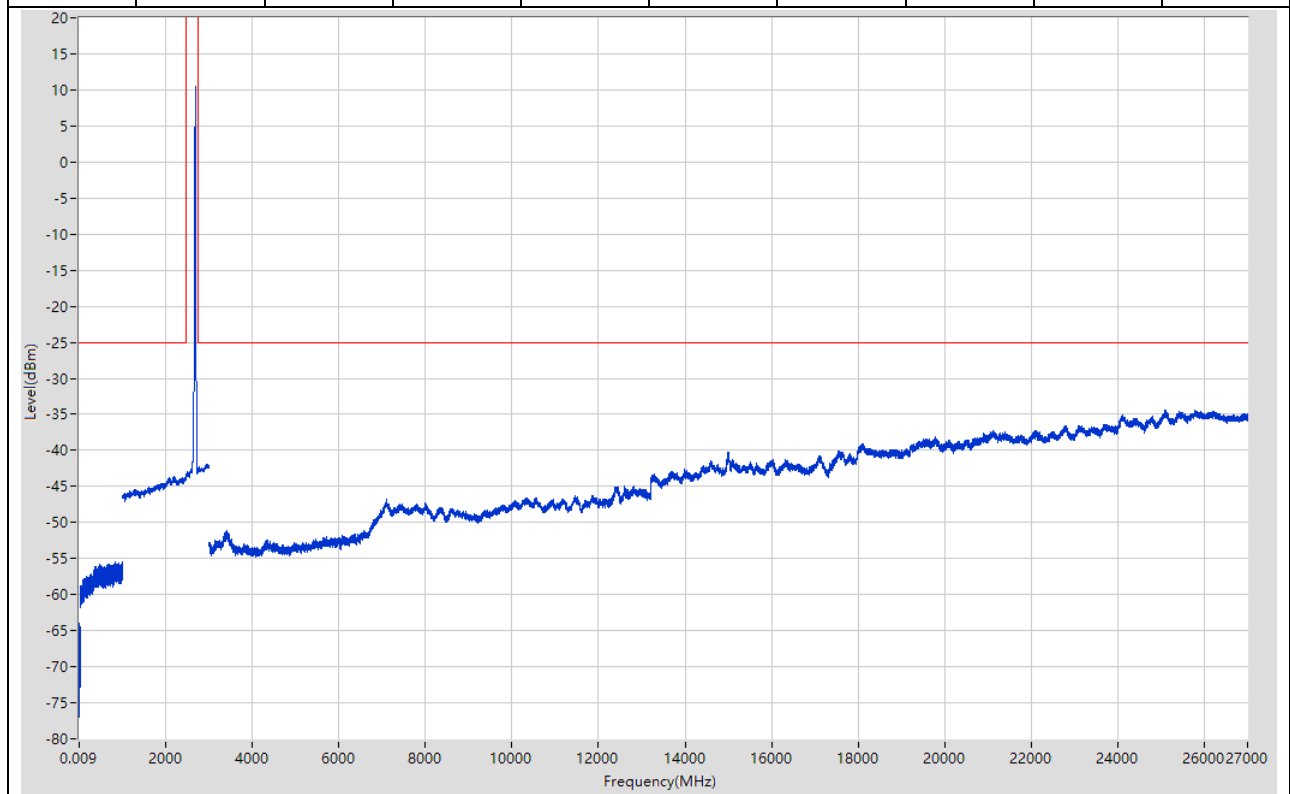
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-66.59	-25	41.59	Pass	401
0.15	30	0.01	RMS	27.35	-64.7	-25	39.7	Pass	2986
30	1000	0.1	RMS	877.319	-55.42	-25	30.42	Pass	9701
1000	2475	1	RMS	2473	-43.51	-25	18.51	Pass	1476
2475	2735	1	RMS	2666.1	10.65	60	49.35	Pass	401
2735	3000	1	RMS	2968.863	-41.95	-25	16.95	Pass	401
3000	12000	1	RMS	11860	-46.29	-25	21.29	Pass	9002
12000	27000	1	RMS	25109	-34.22	-25	9.22	Pass	15002



5.14. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:41440|41557, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

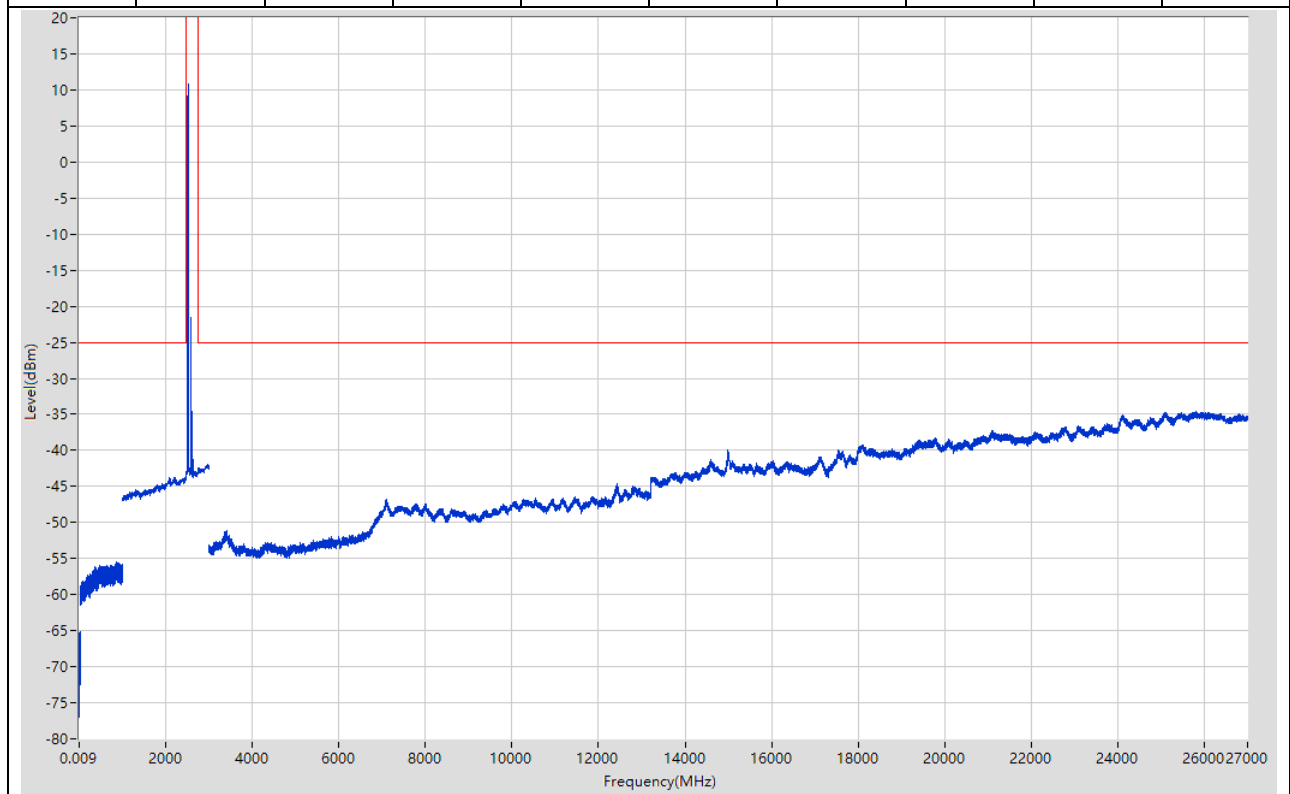
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.032	-67.39	-25	42.39	Pass	401
0.15	30	0.01	RMS	0.85	-64.02	-25	39.02	Pass	2986
30	1000	0.1	RMS	836.1	-55.49	-25	30.49	Pass	9701
1000	2475	1	RMS	2465	-43.46	-25	18.46	Pass	1476
2475	2735	1	RMS	2685.6	10.44	60	49.56	Pass	401
2735	3000	1	RMS	2931.763	-41.97	-25	16.97	Pass	401
3000	12000	1	RMS	11852	-46.26	-25	21.26	Pass	9002
12000	27000	1	RMS	25783	-34.43	-25	9.43	Pass	15002



5.15. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:39750|39948, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

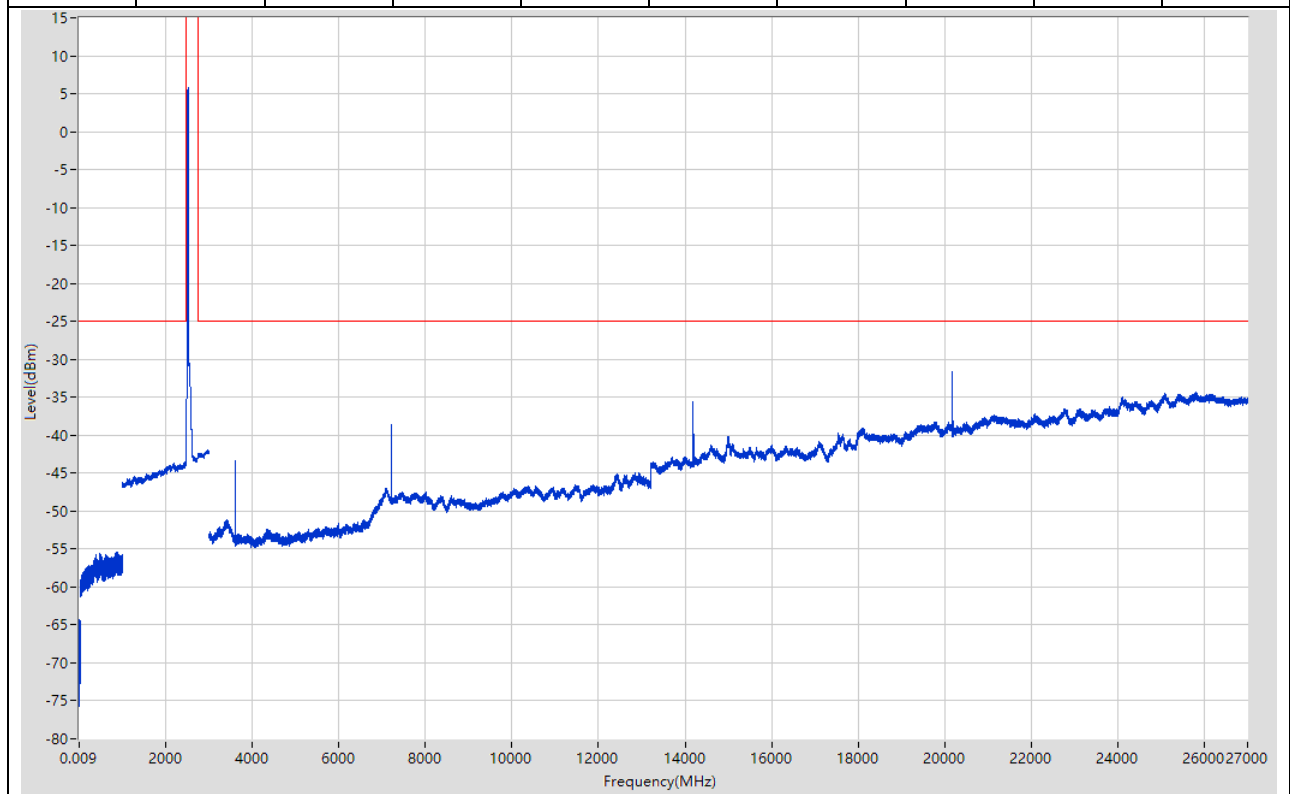
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-65.67	-25	40.67	Pass	401
0.15	30	0.01	RMS	19.08	-65.21	-25	40.21	Pass	2986
30	1000	0.1	RMS	873.616	-55.5	-25	30.5	Pass	9701
1000	2475	1	RMS	2466	-43.73	-25	18.73	Pass	1476
2475	2735	1	RMS	2534.15	10.84	60	49.16	Pass	401
2735	3000	1	RMS	2964.888	-42.01	-25	17.01	Pass	401
3000	12000	1	RMS	11843	-46.38	-25	21.38	Pass	9002
12000	27000	1	RMS	25819	-34.64	-25	9.64	Pass	15002



5.16. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:39750|39948, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

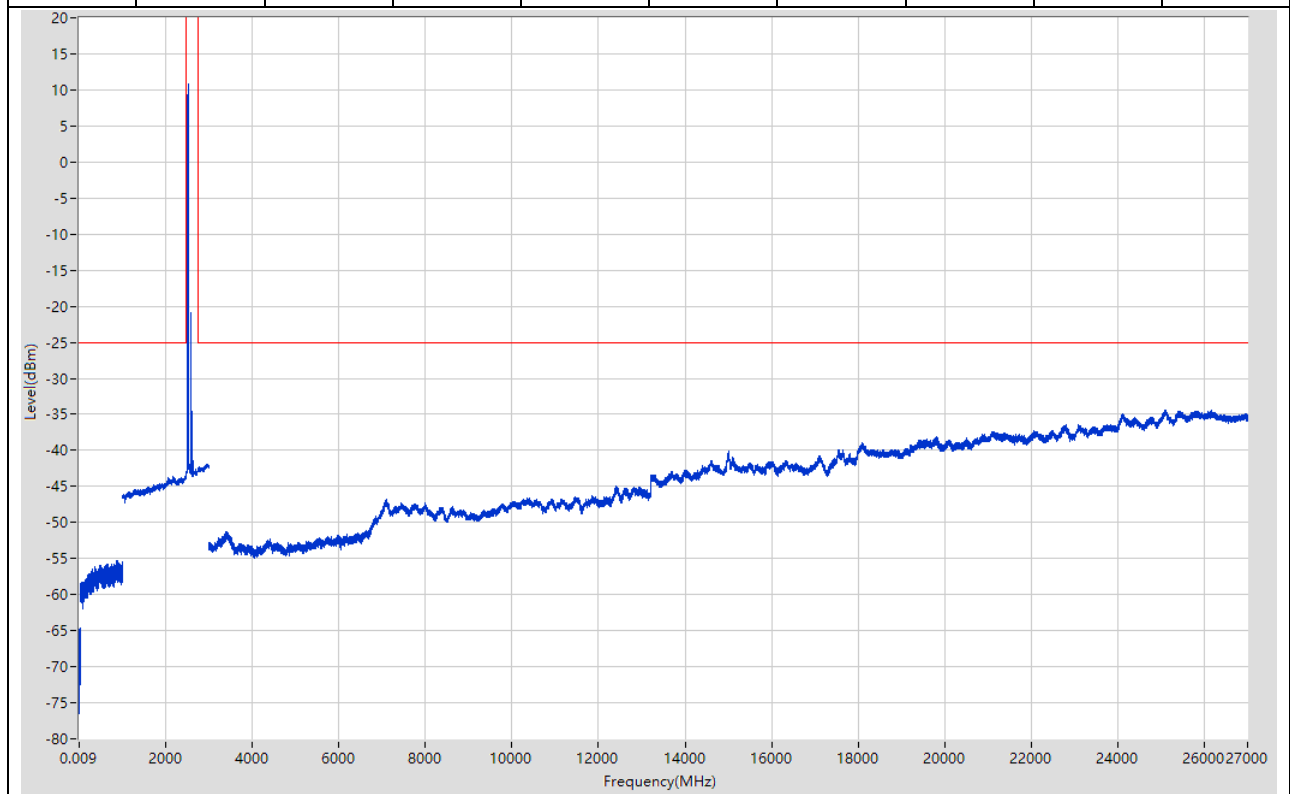
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.092	-67.19	-25	42.19	Pass	401
0.15	30	0.01	RMS	1.67	-64.3	-25	39.3	Pass	2986
30	1000	0.1	RMS	875.317	-55.41	-25	30.41	Pass	9701
1000	2475	1	RMS	2475	-38.39	-25	13.39	Pass	1476
2475	2735	1	RMS	2519.2	5.84	60	54.16	Pass	401
2735	3000	1	RMS	2964.225	-41.93	-25	16.93	Pass	401
3000	12000	1	RMS	7210	-38.6	-25	13.6	Pass	9002
12000	27000	1	RMS	20178	-31.64	-25	6.64	Pass	15002



5.17. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:39750|39948, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

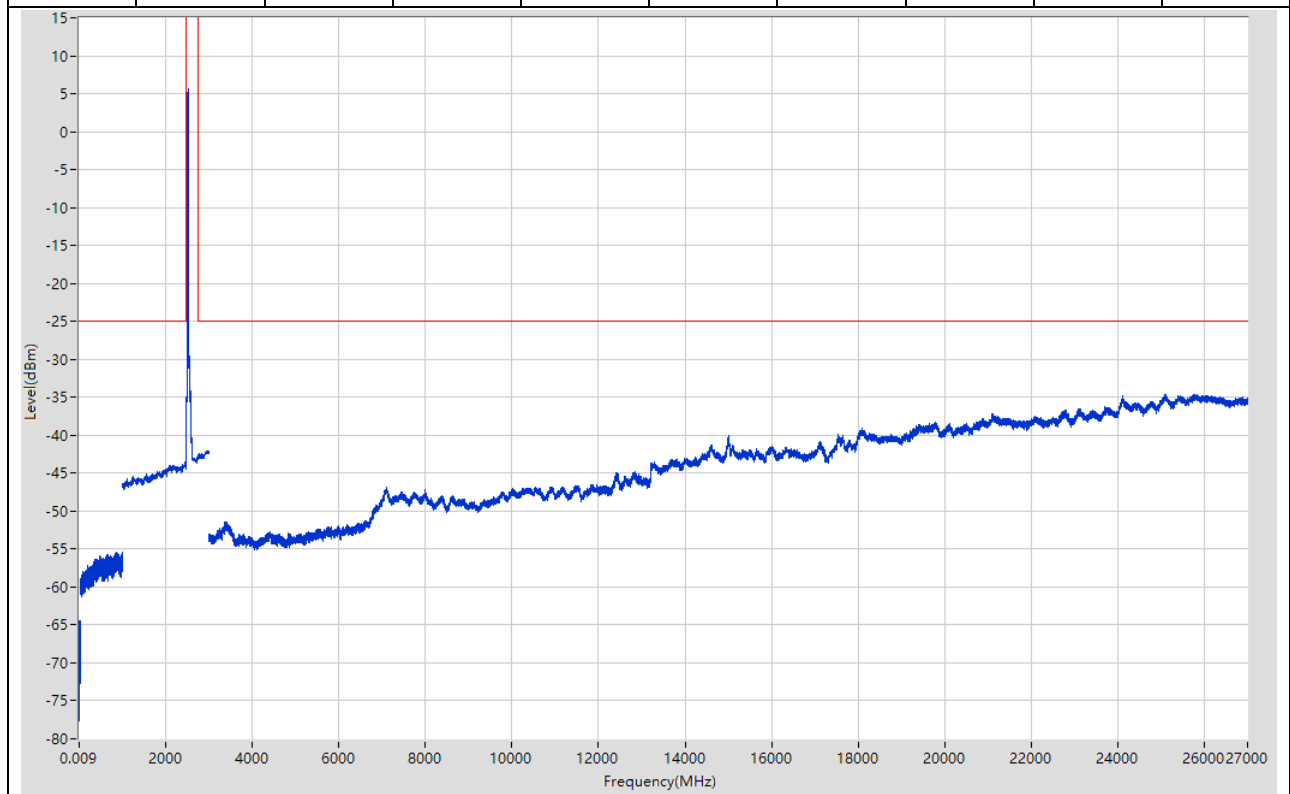
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-67.34	-25	42.34	Pass	401
0.15	30	0.01	RMS	25.73	-64.7	-25	39.7	Pass	2986
30	1000	0.1	RMS	898.433	-55.29	-25	30.29	Pass	9701
1000	2475	1	RMS	2474	-43.27	-25	18.27	Pass	1476
2475	2735	1	RMS	2534.15	10.87	60	49.13	Pass	401
2735	3000	1	RMS	2958.263	-41.96	-25	16.96	Pass	401
3000	12000	1	RMS	11856	-46.29	-25	21.29	Pass	9002
12000	27000	1	RMS	26163	-34.45	-25	9.45	Pass	15002



5.18. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:39750|39948, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

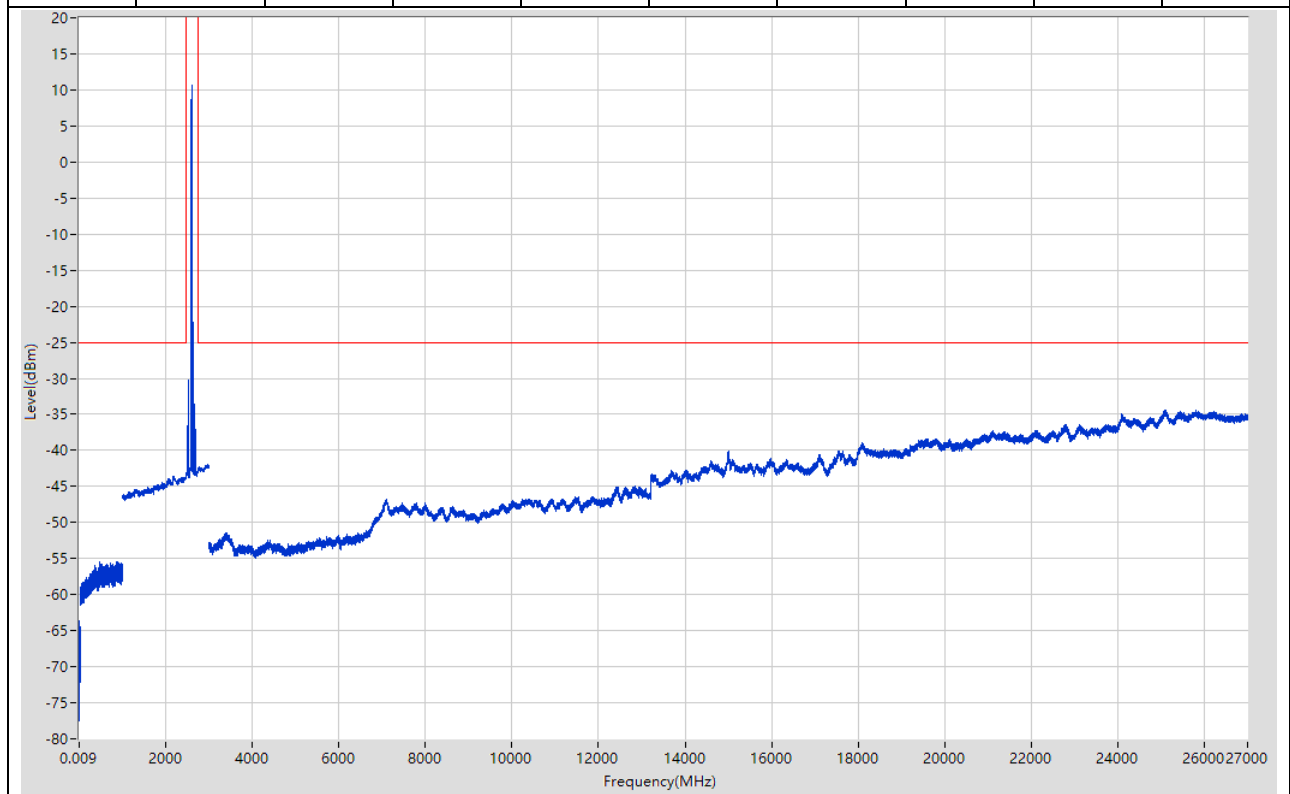
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-67.08	-25	42.08	Pass	401
0.15	30	0.01	RMS	1.1	-64.47	-25	39.47	Pass	2986
30	1000	0.1	RMS	857.506	-55.37	-25	30.37	Pass	9701
1000	2475	1	RMS	2474	-39.38	-25	14.38	Pass	1476
2475	2735	1	RMS	2517.9	5.6	60	54.4	Pass	401
2735	3000	1	RMS	2961.575	-42.04	-25	17.04	Pass	401
3000	12000	1	RMS	11951	-46.52	-25	21.52	Pass	9002
12000	27000	1	RMS	25101	-34.65	-25	9.65	Pass	15002



5.19. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:40521|40719, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

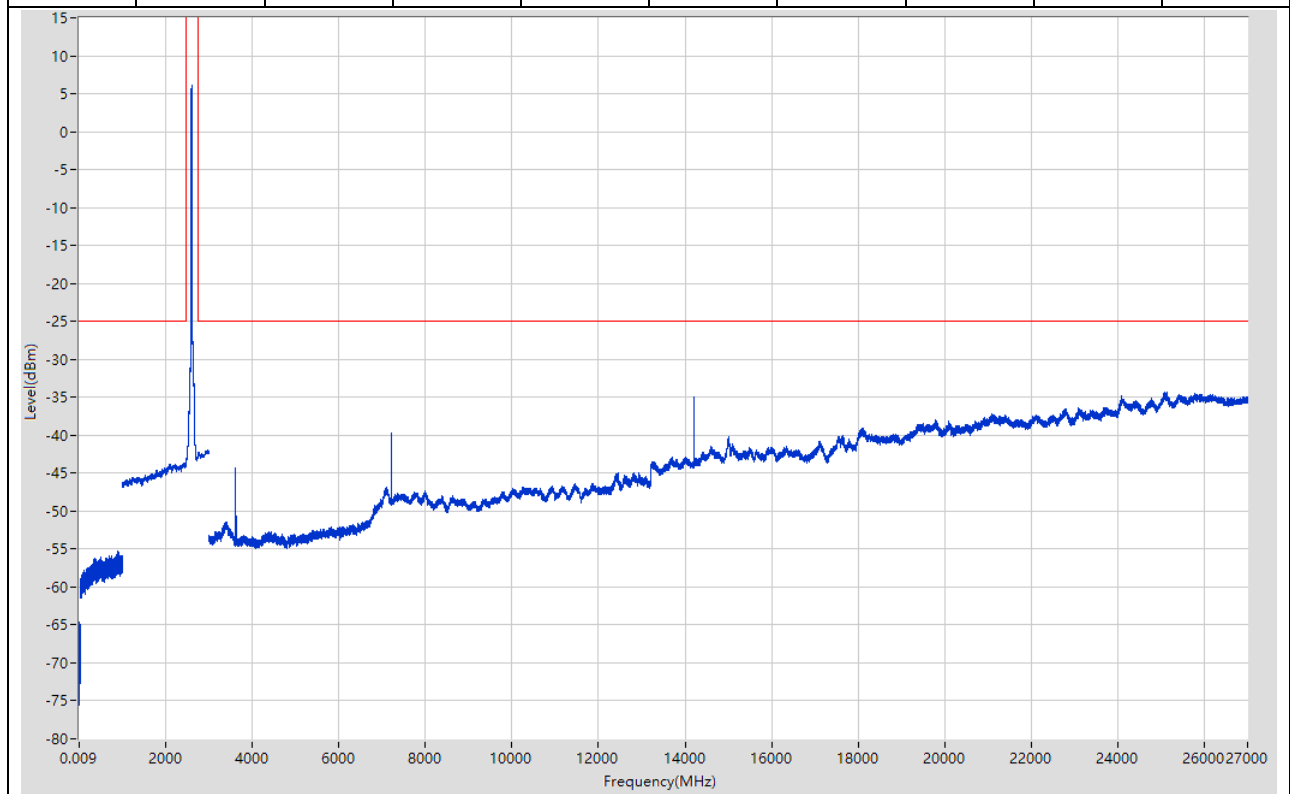
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.072	-66.84	-25	41.84	Pass	401
0.15	30	0.01	RMS	1.04	-63.61	-25	38.61	Pass	2986
30	1000	0.1	RMS	870.714	-55.44	-25	30.44	Pass	9701
1000	2475	1	RMS	2471	-43.36	-25	18.36	Pass	1476
2475	2735	1	RMS	2611.5	10.63	60	49.37	Pass	401
2735	3000	1	RMS	2956.275	-41.99	-25	16.99	Pass	401
3000	12000	1	RMS	11864	-46.44	-25	21.44	Pass	9002
12000	27000	1	RMS	25081	-34.37	-25	9.37	Pass	15002



5.20. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:40521|40719, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

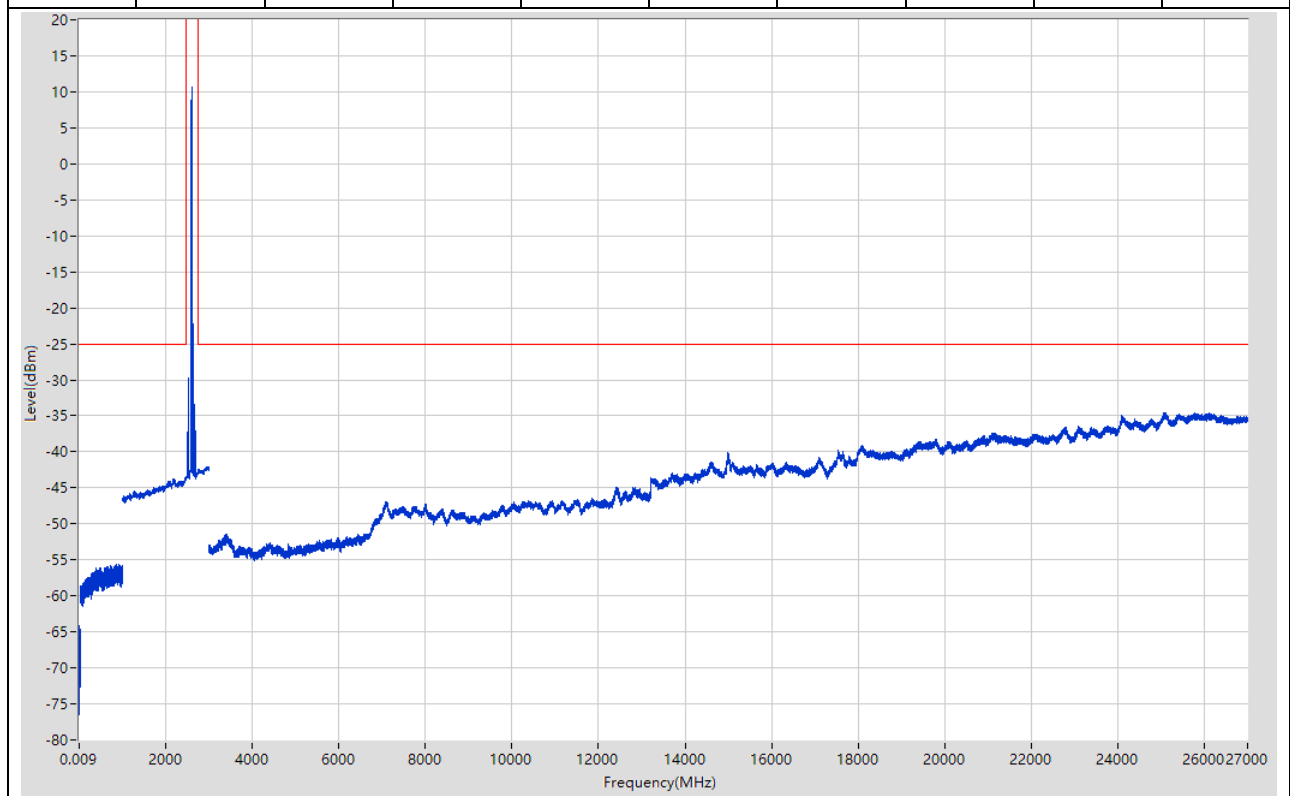
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.63	-25	41.63	Pass	401
0.15	30	0.01	RMS	0.95	-64.61	-25	39.61	Pass	2986
30	1000	0.1	RMS	881.221	-55.25	-25	30.25	Pass	9701
1000	2475	1	RMS	2475	-43.53	-25	18.53	Pass	1476
2475	2735	1	RMS	2606.3	6.17	60	53.83	Pass	401
2735	3000	1	RMS	2962.238	-41.99	-25	16.99	Pass	401
3000	12000	1	RMS	7220	-39.73	-25	14.73	Pass	9002
12000	27000	1	RMS	25099	-34.36	-25	9.36	Pass	15002



5.21. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:40521|40719, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

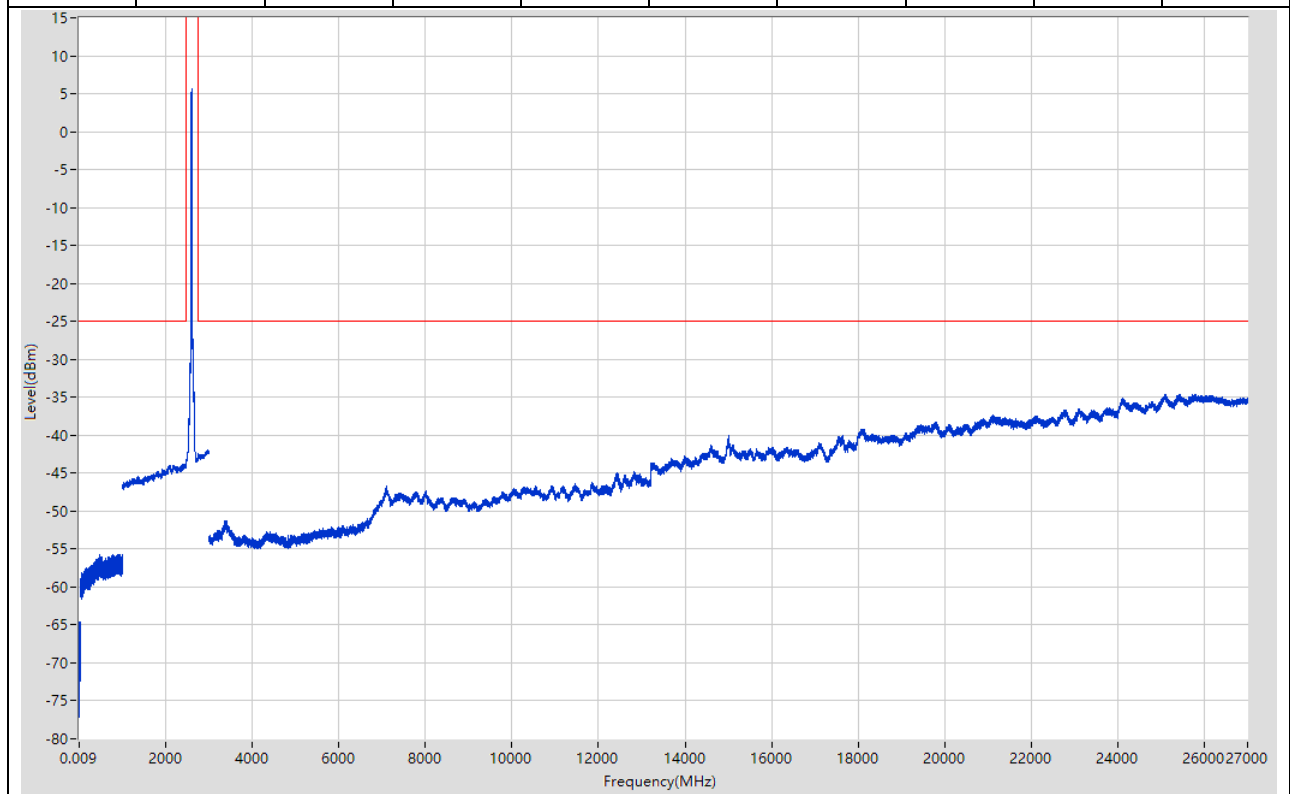
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-64.81	-25	39.81	Pass	401
0.15	30	0.01	RMS	0.19	-64.06	-25	39.06	Pass	2986
30	1000	0.1	RMS	902.736	-55.61	-25	30.61	Pass	9701
1000	2475	1	RMS	2473	-43.6	-25	18.6	Pass	1476
2475	2735	1	RMS	2611.5	10.69	60	49.31	Pass	401
2735	3000	1	RMS	2954.95	-42.06	-25	17.06	Pass	401
3000	12000	1	RMS	11857	-46.52	-25	21.52	Pass	9002
12000	27000	1	RMS	25105	-34.55	-25	9.55	Pass	15002



5.22. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:40521|40719, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

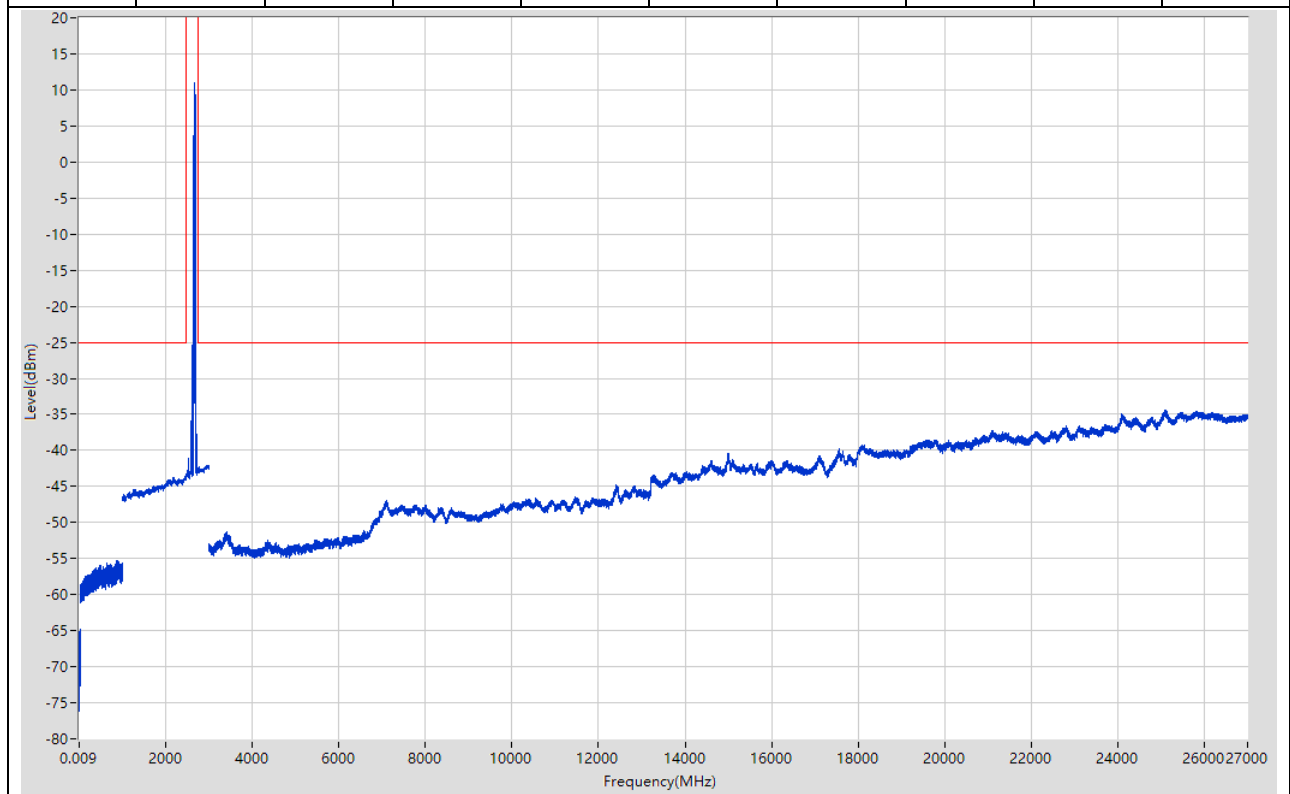
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.027	-67.35	-25	42.35	Pass	401
0.15	30	0.01	RMS	0.77	-64.6	-25	39.6	Pass	2986
30	1000	0.1	RMS	763.2	-55.66	-25	30.66	Pass	9701
1000	2475	1	RMS	2472	-43.44	-25	18.44	Pass	1476
2475	2735	1	RMS	2610.2	5.57	60	54.43	Pass	401
2735	3000	1	RMS	2960.913	-41.98	-25	16.98	Pass	401
3000	12000	1	RMS	11856	-46.28	-25	21.28	Pass	9002
12000	27000	1	RMS	25098	-34.59	-25	9.59	Pass	15002



5.23. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:41292|41490, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

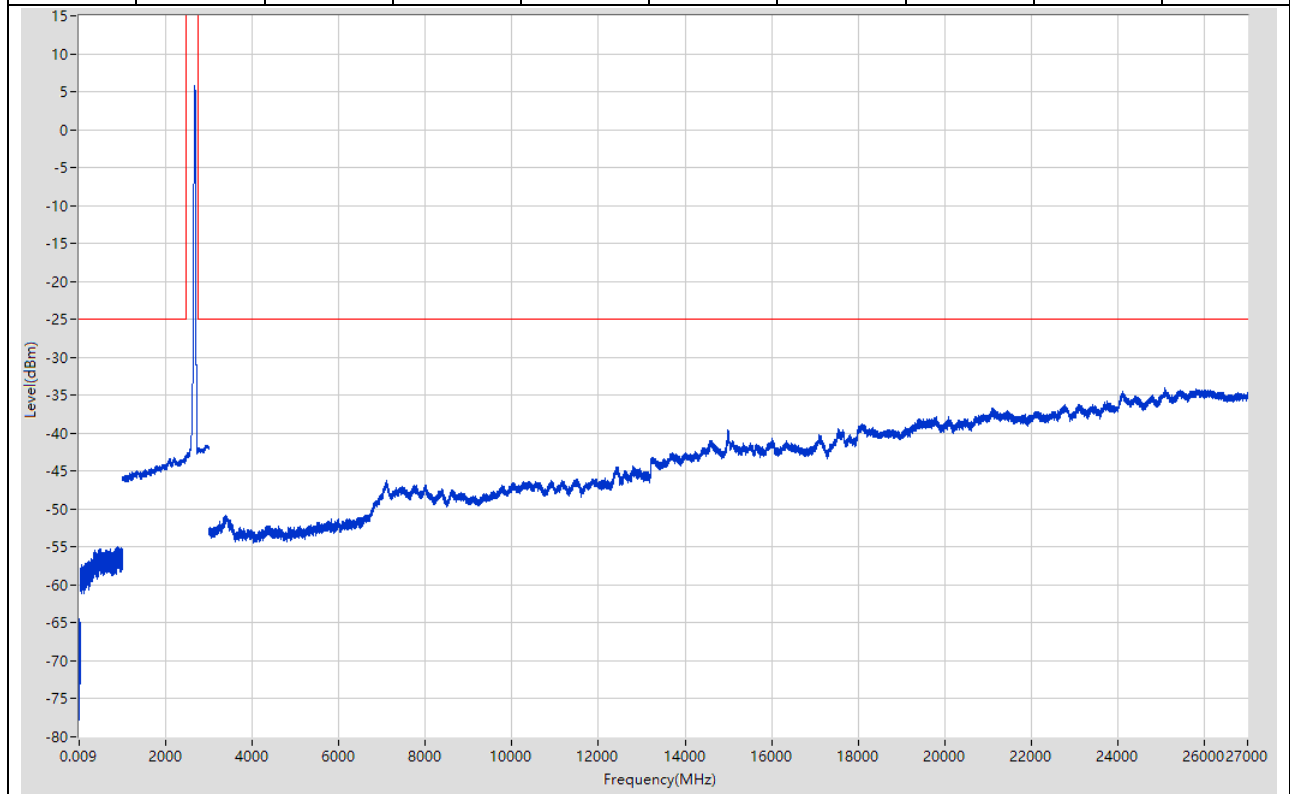
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-66	-25	41	Pass	401
0.15	30	0.01	RMS	21.39	-64.79	-25	39.79	Pass	2986
30	1000	0.1	RMS	866.411	-55.34	-25	30.34	Pass	9701
1000	2475	1	RMS	2475	-43.46	-25	18.46	Pass	1476
2475	2735	1	RMS	2651.15	10.91	60	49.09	Pass	401
2735	3000	1	RMS	2958.263	-42.05	-25	17.05	Pass	401
3000	12000	1	RMS	11458	-46.46	-25	21.46	Pass	9002
12000	27000	1	RMS	25092	-34.42	-25	9.42	Pass	15002



5.24. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:41292|41490, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

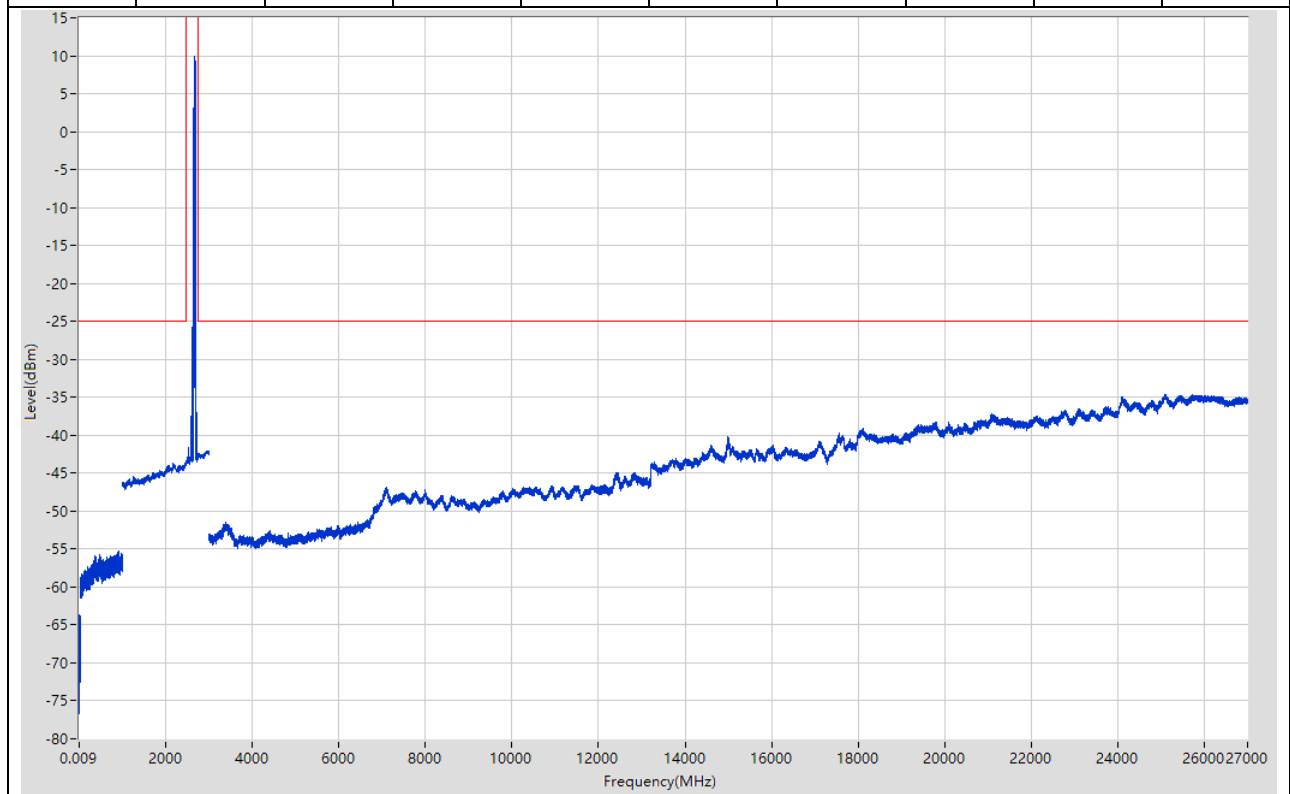
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.142	-68.68	-25	43.68	Pass	401
0.15	30	0.01	RMS	4.07	-64.48	-25	39.48	Pass	2986
30	1000	0.1	RMS	885.524	-54.87	-25	29.87	Pass	9701
1000	2475	1	RMS	2439	-43.07	-25	18.07	Pass	1476
2475	2735	1	RMS	2656.35	5.87	60	54.13	Pass	401
2735	3000	1	RMS	2982.113	-41.57	-25	16.57	Pass	401
3000	12000	1	RMS	11840	-46	-25	21	Pass	9002
12000	27000	1	RMS	25097	-34.08	-25	9.08	Pass	15002



5.25. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:41292|41490, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

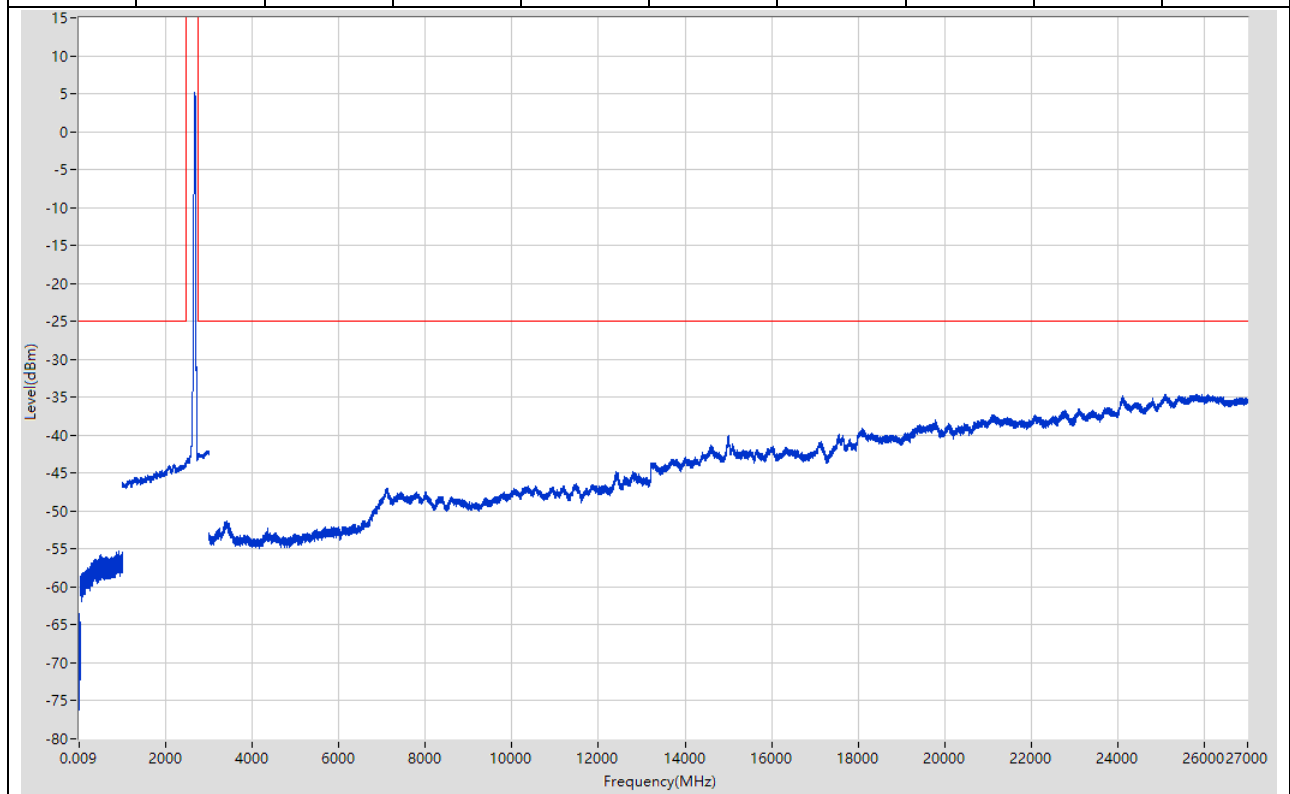
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-66.22	-25	41.22	Pass	401
0.15	30	0.01	RMS	0.43	-63.7	-25	38.7	Pass	2986
30	1000	0.1	RMS	909.84	-55.31	-25	30.31	Pass	9701
1000	2475	1	RMS	2474	-43.43	-25	18.43	Pass	1476
2475	2735	1	RMS	2651.15	9.87	60	50.13	Pass	401
2735	3000	1	RMS	2958.263	-42.05	-25	17.05	Pass	401
3000	12000	1	RMS	11849	-46.47	-25	21.47	Pass	9002
12000	27000	1	RMS	25106	-34.64	-25	9.64	Pass	15002



5.26. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:41292|41490, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

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	-65.78	-25	40.78	Pass	401
0.15	30	0.01	RMS	0.25	-63.51	-25	38.51	Pass	2986
30	1000	0.1	RMS	917.745	-55.29	-25	30.29	Pass	9701
1000	2475	1	RMS	2470	-43.36	-25	18.36	Pass	1476
2475	2735	1	RMS	2652.45	5.17	60	54.83	Pass	401
2735	3000	1	RMS	2976.813	-42.02	-25	17.02	Pass	401
3000	12000	1	RMS	11480	-46.45	-25	21.45	Pass	9002
12000	27000	1	RMS	25814	-34.57	-25	9.57	Pass	15002

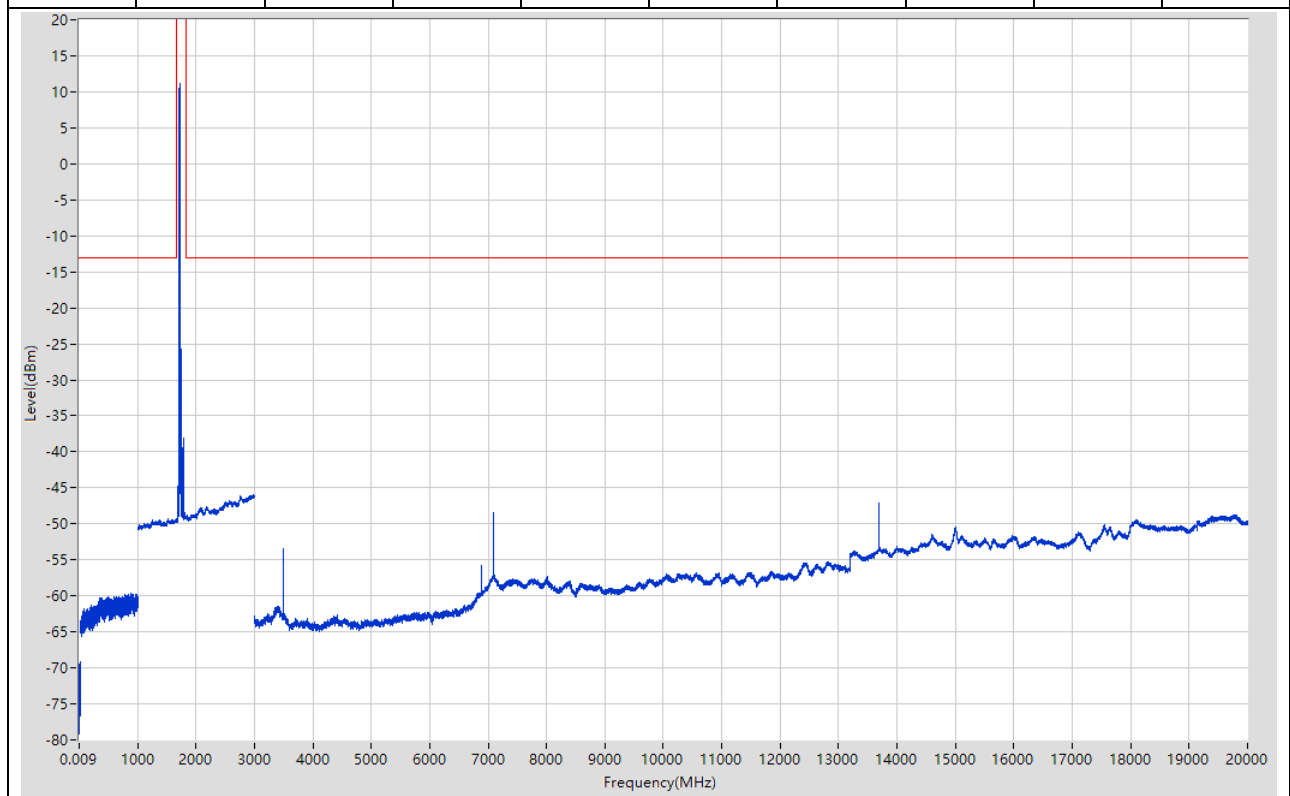


6. CA_66C

6.1. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:132072|132189, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

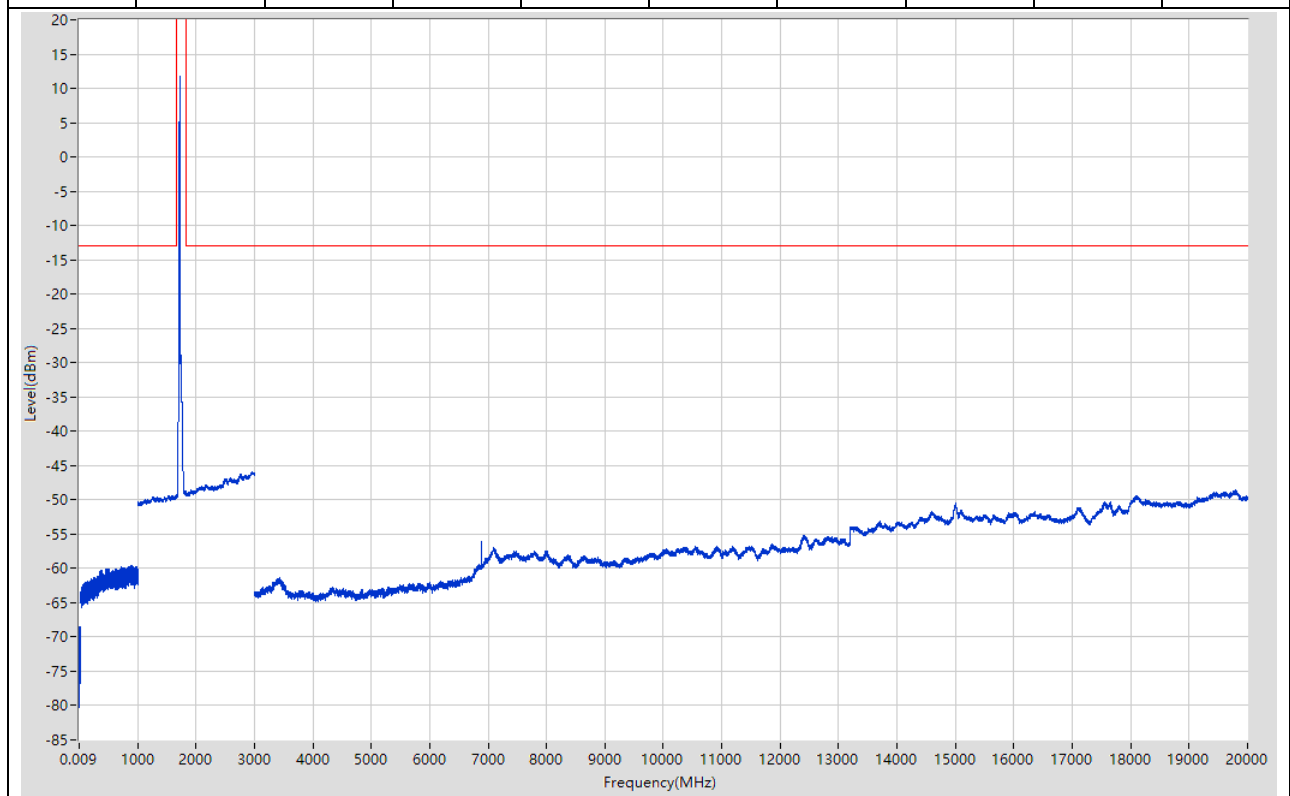
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.02	-71.65	-13	58.65	Pass	401
0.15	30	0.01	RMS	25.12	-69.18	-13	56.18	Pass	2986
30	1000	0.1	RMS	893.73	-59.61	-13	46.61	Pass	9701
1000	1670	1	RMS	1525	-49.35	-13	36.35	Pass	671
1670	1820	1	RMS	1733.75	11.21	60	48.79	Pass	401
1820	3000	1	RMS	2981	-45.93	-13	32.93	Pass	1181
3000	20000	1	RMS	13685	-47.05	-13	34.05	Pass	17003



6.2. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:132072|132189, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

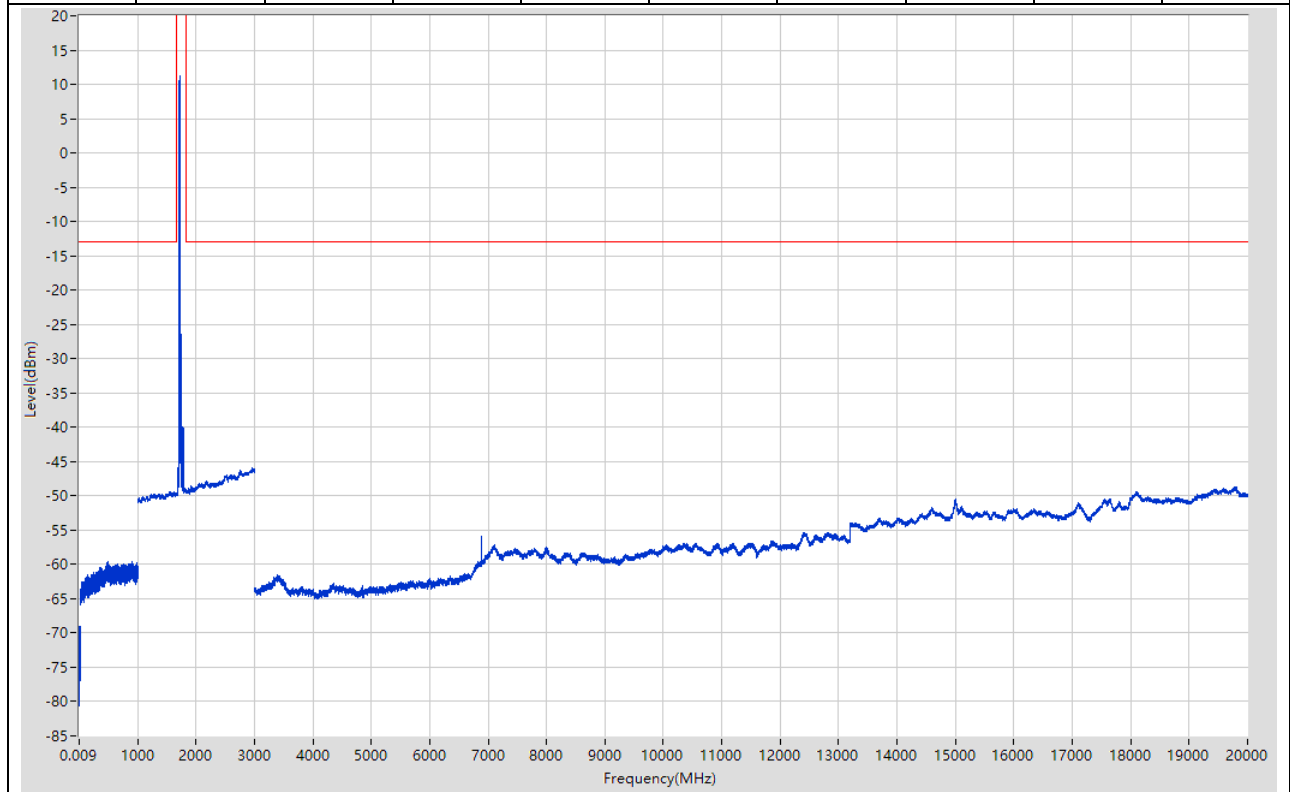
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-71.3	-13	58.3	Pass	401
0.15	30	0.01	RMS	0.16	-68.48	-13	55.48	Pass	2986
30	1000	0.1	RMS	898.433	-59.64	-13	46.64	Pass	9701
1000	1670	1	RMS	1664	-49.27	-13	36.27	Pass	671
1670	1820	1	RMS	1732.625	11.72	60	48.28	Pass	401
1820	3000	1	RMS	2960	-45.91	-13	32.91	Pass	1181
3000	20000	1	RMS	19801	-48.57	-13	35.57	Pass	17003



6.3. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:132072|132189, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

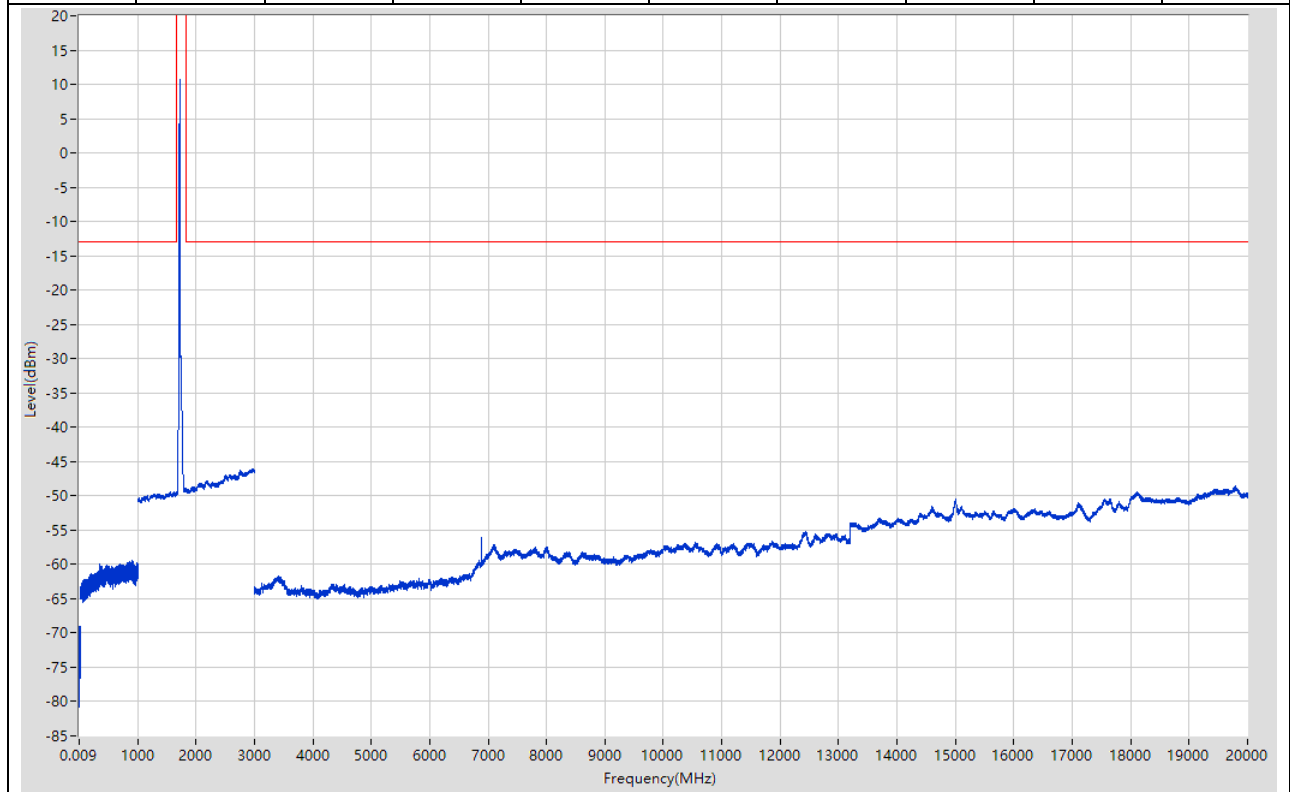
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.6	-13	59.6	Pass	401
0.15	30	0.01	RMS	18.92	-69.1	-13	56.1	Pass	2986
30	1000	0.1	RMS	502.7	-59.5	-13	46.5	Pass	9701
1000	1670	1	RMS	1565	-49.48	-13	36.48	Pass	671
1670	1820	1	RMS	1733.75	11.28	60	48.72	Pass	401
1820	3000	1	RMS	2961	-45.96	-13	32.96	Pass	1181
3000	20000	1	RMS	19790	-48.75	-13	35.75	Pass	17003



6.4. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:132072|132189, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

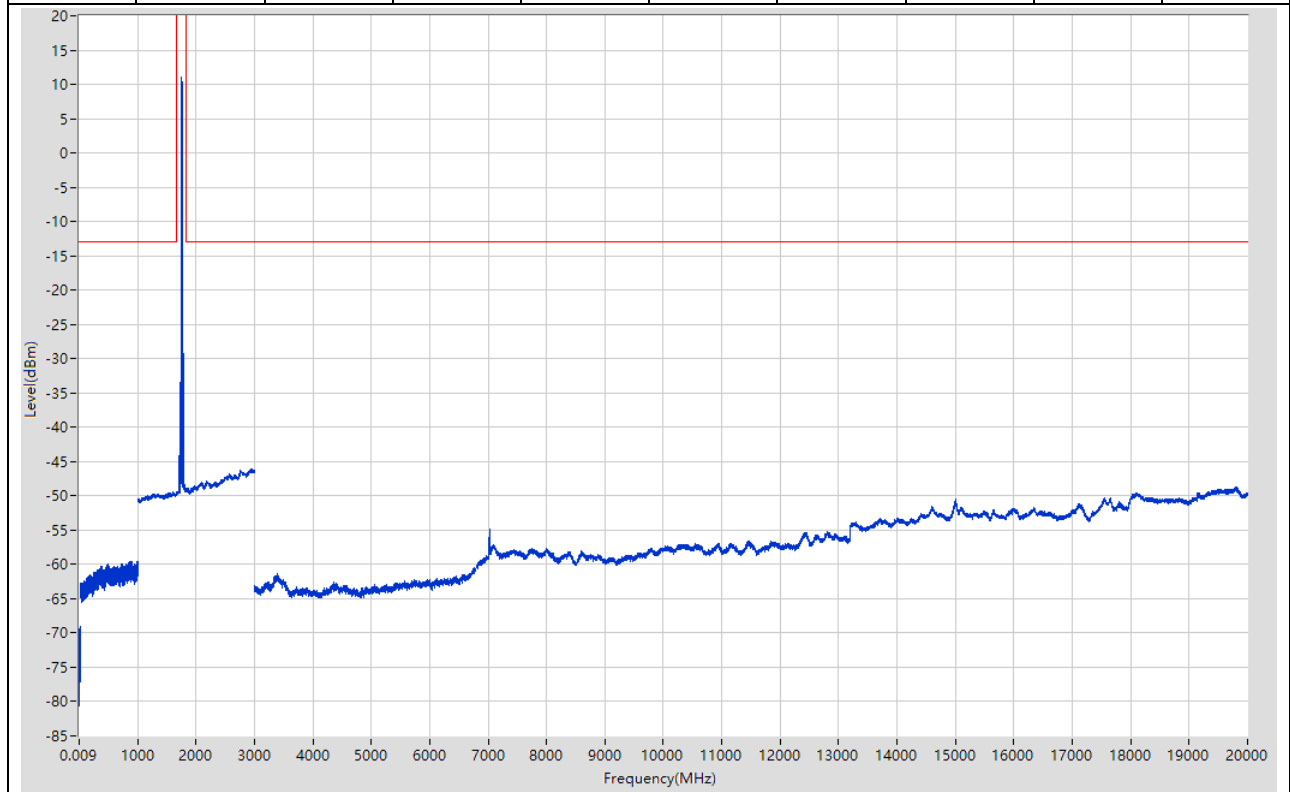
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.62	-13	57.62	Pass	401
0.15	30	0.01	RMS	22.63	-69.02	-13	56.02	Pass	2986
30	1000	0.1	RMS	904.637	-59.33	-13	46.33	Pass	9701
1000	1670	1	RMS	1569	-49.44	-13	36.44	Pass	671
1670	1820	1	RMS	1732.25	10.65	60	49.35	Pass	401
1820	3000	1	RMS	2983	-46.03	-13	33.03	Pass	1181
3000	20000	1	RMS	19798	-48.54	-13	35.54	Pass	17003



6.5. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:132397|132514, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

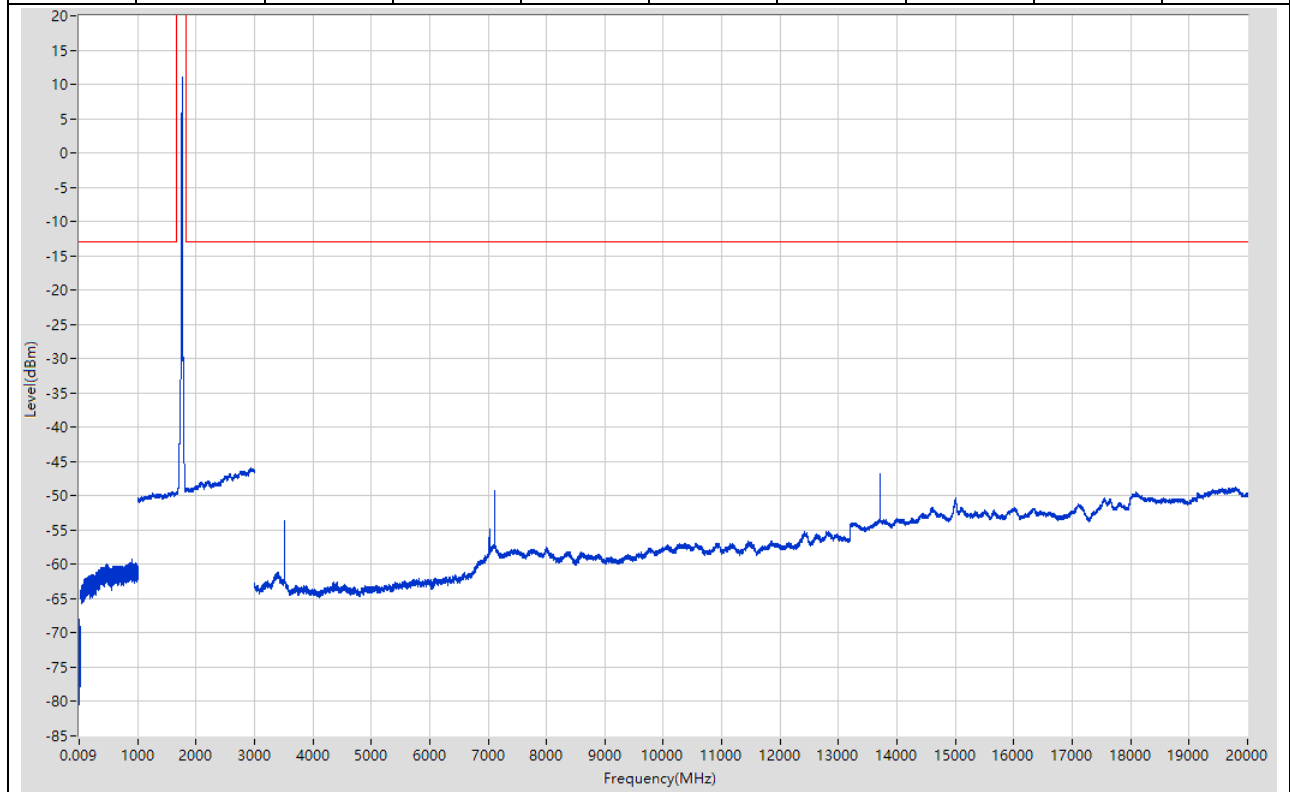
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.084	-72.37	-13	59.37	Pass	401
0.15	30	0.01	RMS	24.68	-68.97	-13	55.97	Pass	2986
30	1000	0.1	RMS	854.203	-59.53	-13	46.53	Pass	9701
1000	1670	1	RMS	1667	-49.37	-13	36.37	Pass	671
1670	1820	1	RMS	1743.5	11.11	60	48.89	Pass	401
1820	3000	1	RMS	2962	-46.1	-13	33.1	Pass	1181
3000	20000	1	RMS	19800	-48.67	-13	35.67	Pass	17003



6.6. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:132397|132514, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

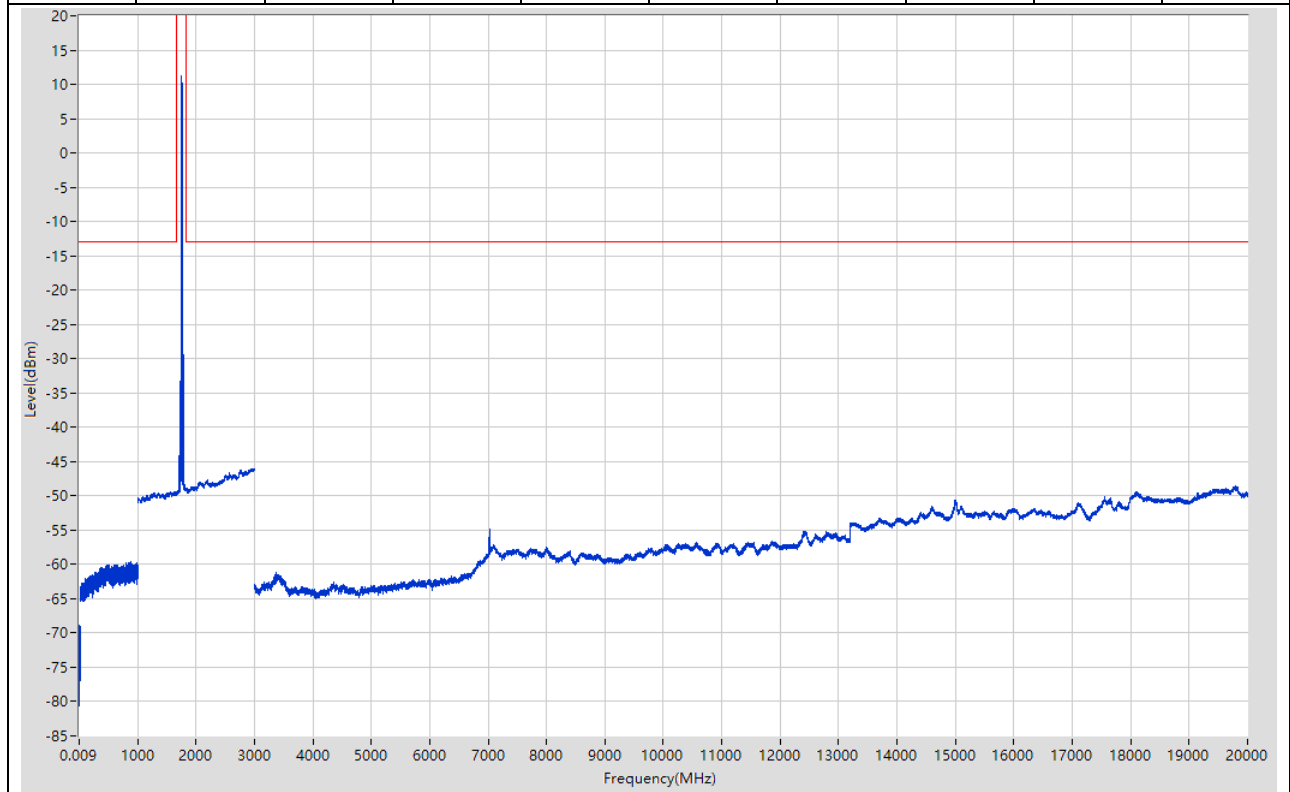
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-70.07	-13	57.07	Pass	401
0.15	30	0.01	RMS	0.25	-68.07	-13	55.07	Pass	2986
30	1000	0.1	RMS	905.337	-59.16	-13	46.16	Pass	9701
1000	1670	1	RMS	1598	-49.36	-13	36.36	Pass	671
1670	1820	1	RMS	1763	11.08	60	48.92	Pass	401
1820	3000	1	RMS	2945	-45.95	-13	32.95	Pass	1181
3000	20000	1	RMS	13706	-46.82	-13	33.82	Pass	17003



6.7. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:132397|132514, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

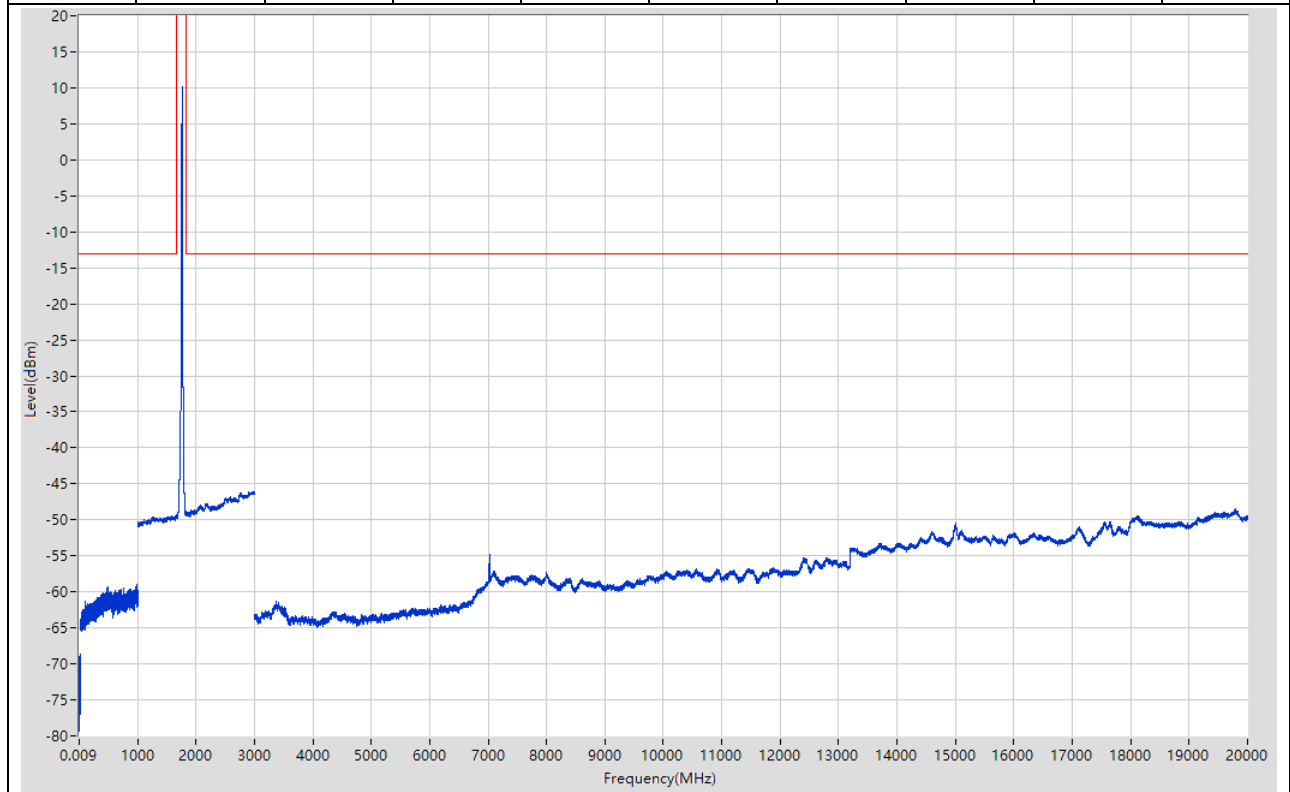
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.072	-70.3	-13	57.3	Pass	401
0.15	30	0.01	RMS	0.19	-68.96	-13	55.96	Pass	2986
30	1000	0.1	RMS	876.618	-59.62	-13	46.62	Pass	9701
1000	1670	1	RMS	1553	-49.41	-13	36.41	Pass	671
1670	1820	1	RMS	1743.5	11.17	60	48.83	Pass	401
1820	3000	1	RMS	2998	-46.03	-13	33.03	Pass	1181
3000	20000	1	RMS	19803	-48.52	-13	35.52	Pass	17003



6.8. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:132397|132514, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

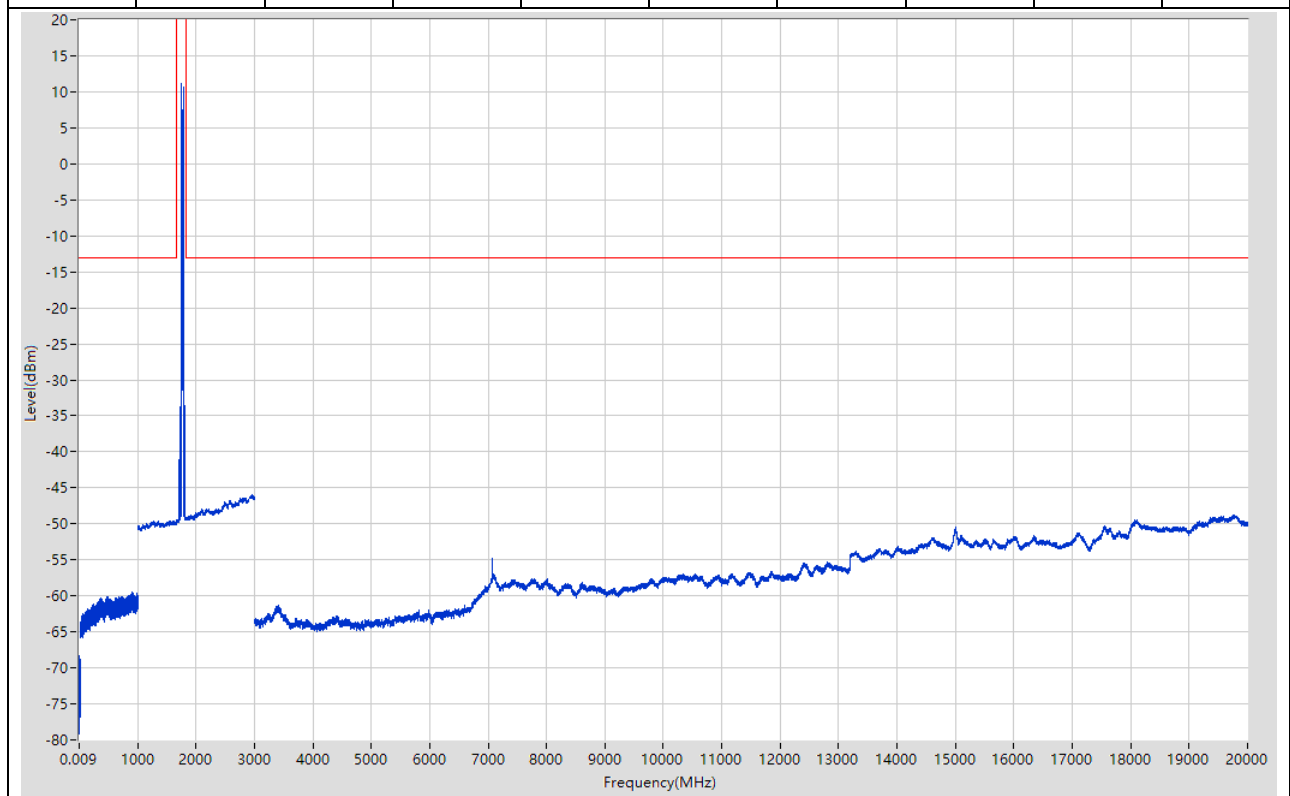
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.07	-13	58.07	Pass	401
0.15	30	0.01	RMS	16.43	-68.61	-13	55.61	Pass	2986
30	1000	0.1	RMS	977.085	-58.96	-13	45.96	Pass	9701
1000	1670	1	RMS	1648	-49.43	-13	36.43	Pass	671
1670	1820	1	RMS	1763.75	10.12	60	49.88	Pass	401
1820	3000	1	RMS	2981	-46.03	-13	33.03	Pass	1181
3000	20000	1	RMS	19796	-48.37	-13	35.37	Pass	17003



6.9. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:132522|132639, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

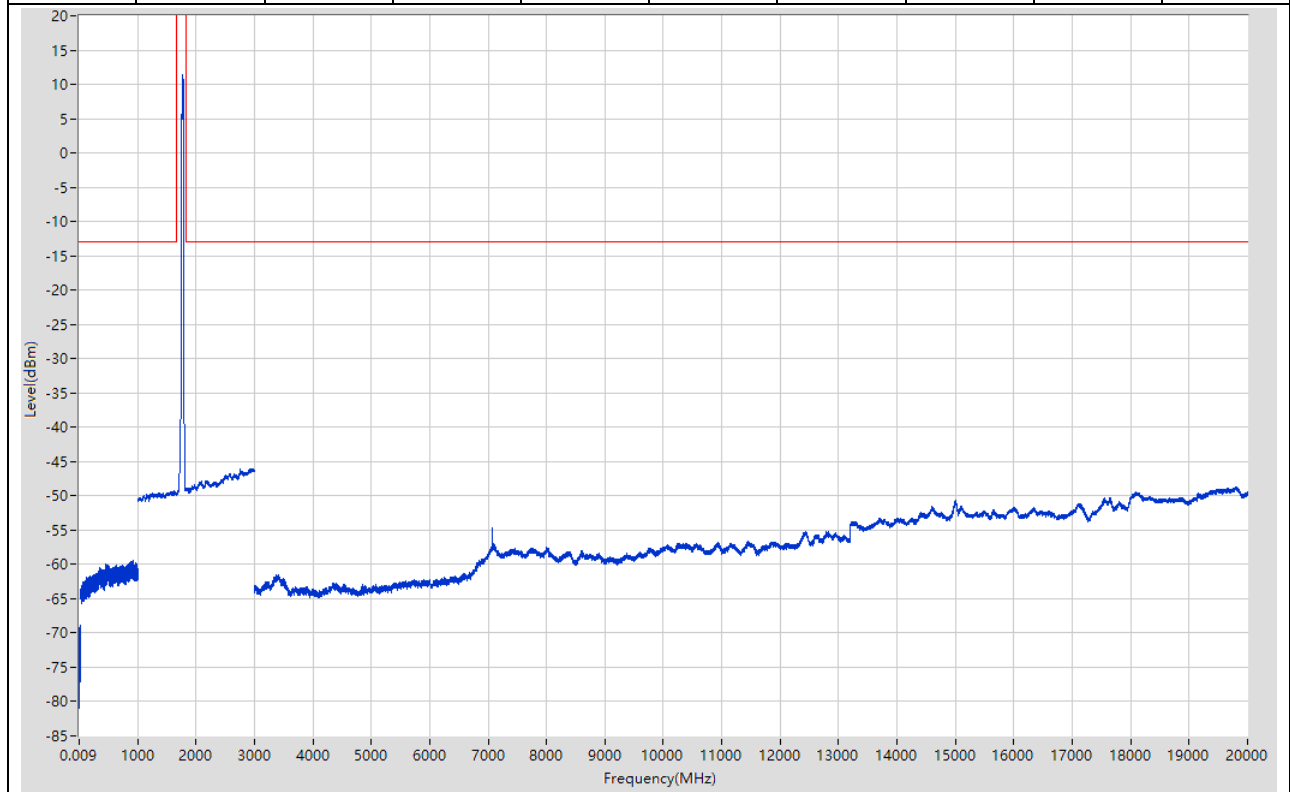
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-71.47	-13	58.47	Pass	401
0.15	30	0.01	RMS	0.71	-68.39	-13	55.39	Pass	2986
30	1000	0.1	RMS	914.143	-59.48	-13	46.48	Pass	9701
1000	1670	1	RMS	1561	-49.55	-13	36.55	Pass	671
1670	1820	1	RMS	1755.875	11.21	60	48.79	Pass	401
1820	3000	1	RMS	2959	-45.98	-13	32.98	Pass	1181
3000	20000	1	RMS	19776	-48.79	-13	35.79	Pass	17003



6.10. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:132522|132639, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

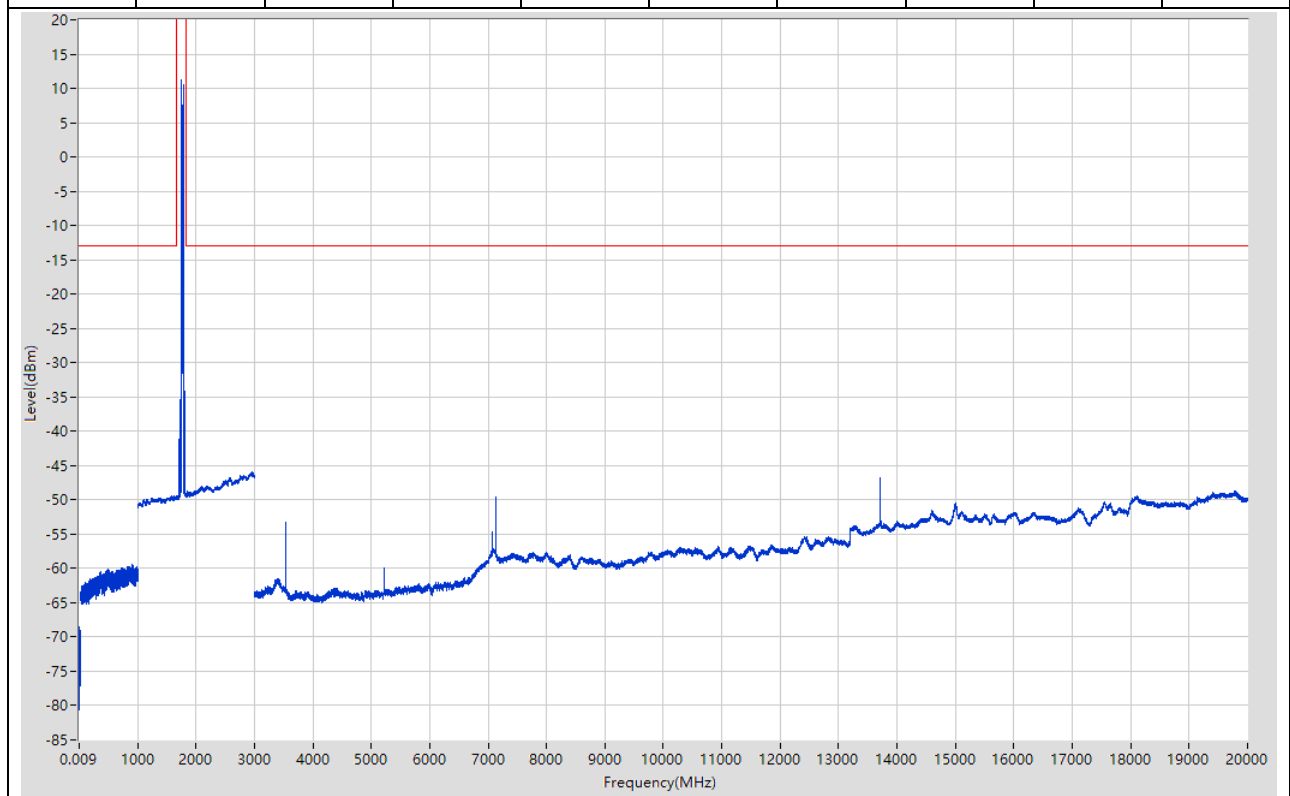
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-70.63	-13	57.63	Pass	401
0.15	30	0.01	RMS	29.27	-68.79	-13	55.79	Pass	2986
30	1000	0.1	RMS	922.749	-59.35	-13	46.35	Pass	9701
1000	1670	1	RMS	1624	-49.31	-13	36.31	Pass	671
1670	1820	1	RMS	1777.25	11.46	60	48.54	Pass	401
1820	3000	1	RMS	2963	-46.09	-13	33.09	Pass	1181
3000	20000	1	RMS	19802	-48.63	-13	35.63	Pass	17003



6.11. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:132522|132639, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

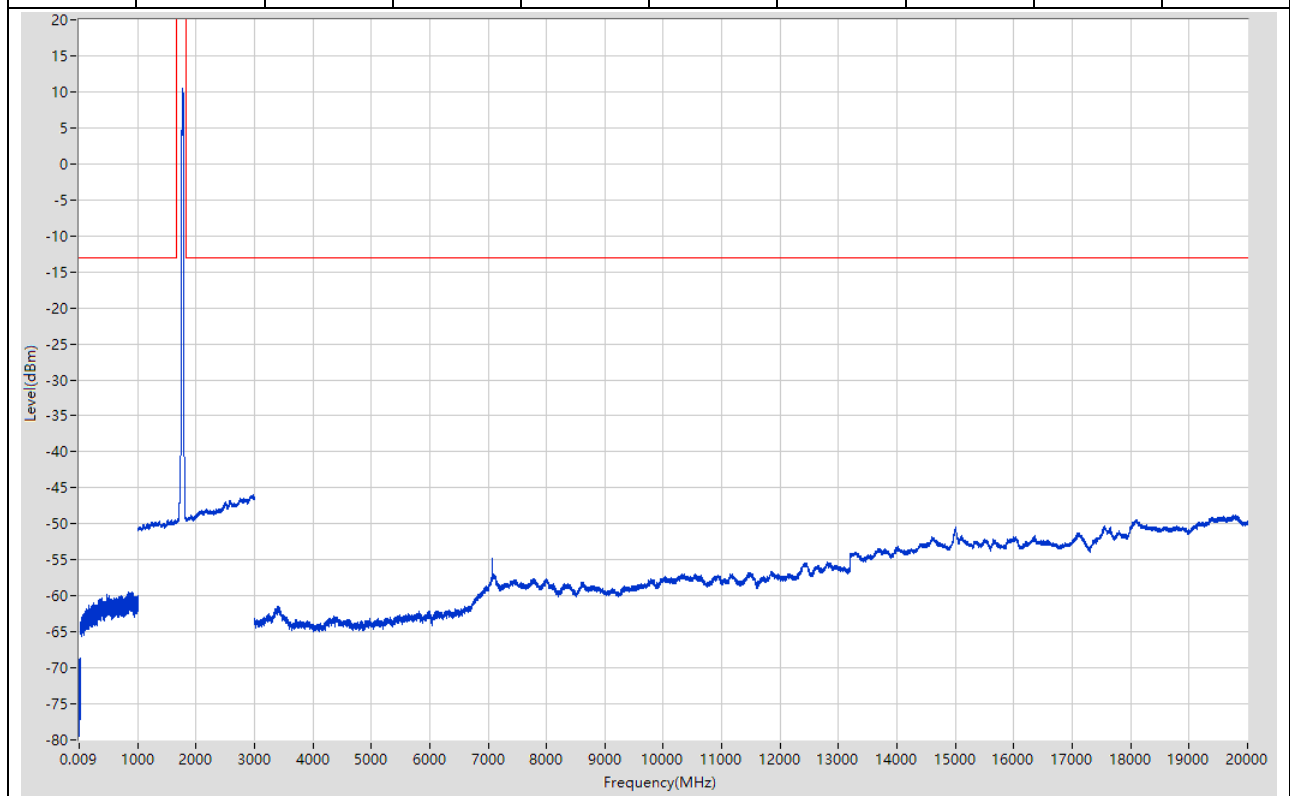
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.29	-13	57.29	Pass	401
0.15	30	0.01	RMS	0.21	-68.6	-13	55.6	Pass	2986
30	1000	0.1	RMS	898.032	-59.37	-13	46.37	Pass	9701
1000	1670	1	RMS	1628	-49.47	-13	36.47	Pass	671
1670	1820	1	RMS	1755.875	11.19	60	48.81	Pass	401
1820	3000	1	RMS	2961	-45.94	-13	32.94	Pass	1181
3000	20000	1	RMS	13714	-46.71	-13	33.71	Pass	17003



6.12. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:132522|132639, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

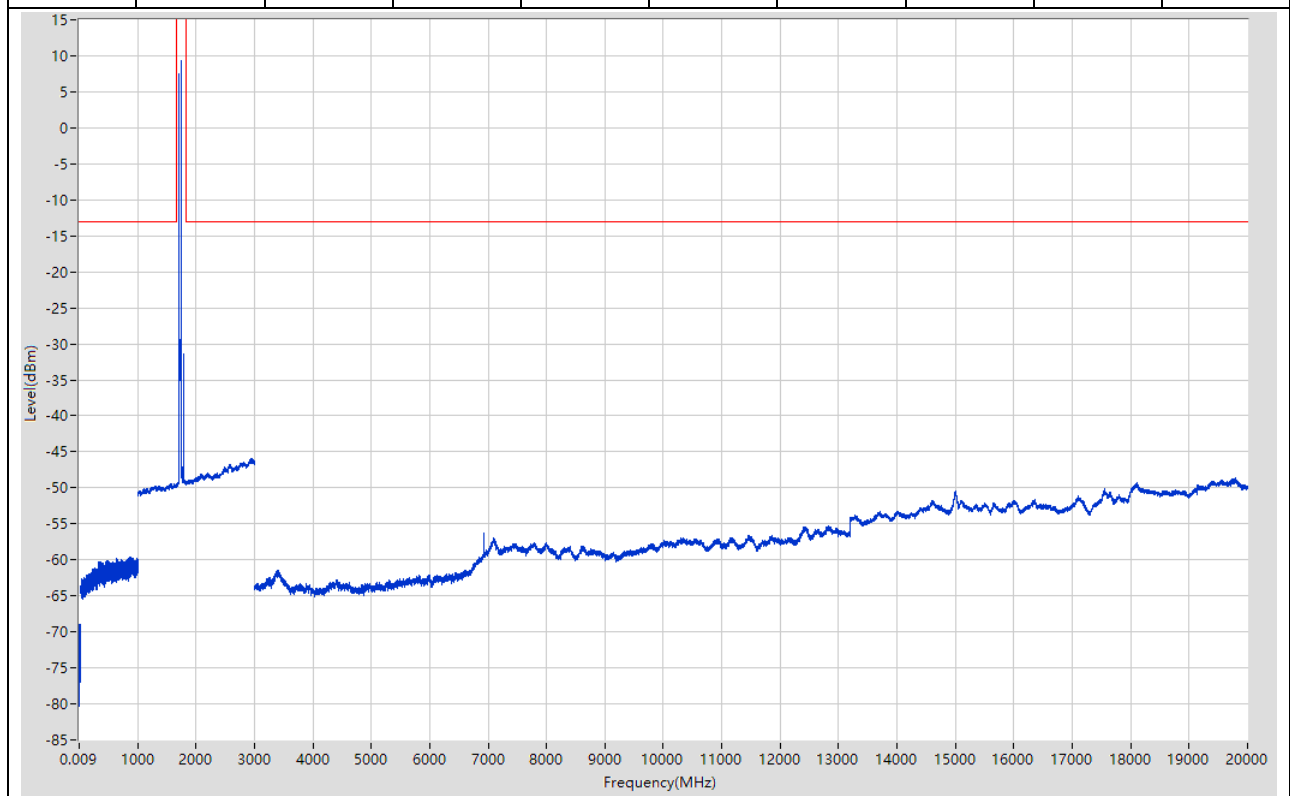
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-71.14	-13	58.14	Pass	401
0.15	30	0.01	RMS	23.21	-68.68	-13	55.68	Pass	2986
30	1000	0.1	RMS	894.33	-59.46	-13	46.46	Pass	9701
1000	1670	1	RMS	1649	-49.49	-13	36.49	Pass	671
1670	1820	1	RMS	1776.125	10.45	60	49.55	Pass	401
1820	3000	1	RMS	2980	-46.01	-13	33.01	Pass	1181
3000	20000	1	RMS	19804	-48.75	-13	35.75	Pass	17003



6.13. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:132072|132270,
Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

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	0.034	-71.41	-13	58.41	Pass	401
0.15	30	0.01	RMS	1.83	-69.03	-13	56.03	Pass	2986
30	1000	0.1	RMS	871.215	-59.58	-13	46.58	Pass	9701
1000	1670	1	RMS	1629	-49.47	-13	36.47	Pass	671
1670	1820	1	RMS	1748.375	9.28	60	50.72	Pass	401
1820	3000	1	RMS	2957	-45.97	-13	32.97	Pass	1181
3000	20000	1	RMS	19800	-48.64	-13	35.64	Pass	17003

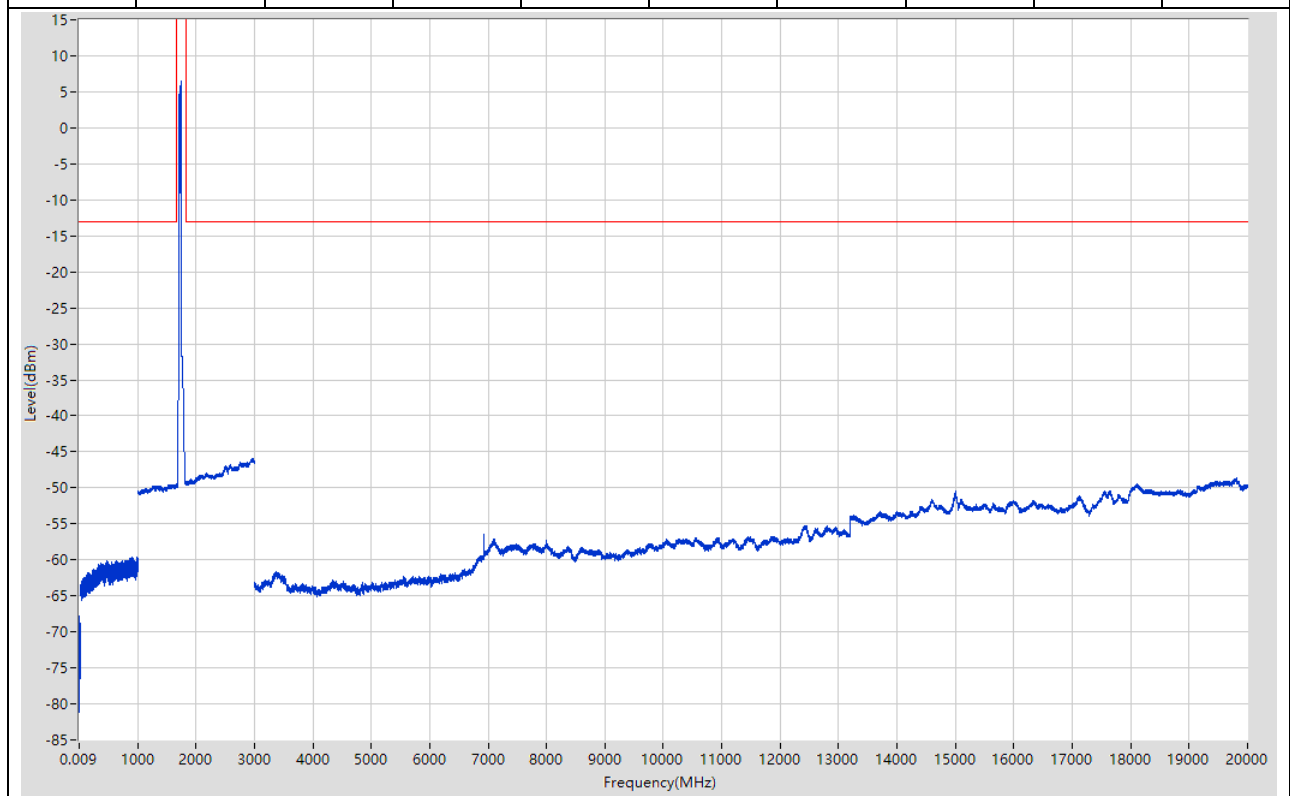


6.14. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:132072|132270,

Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

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	0.072	-72.55	-13	59.55	Pass	401
0.15	30	0.01	RMS	0.22	-67.86	-13	54.86	Pass	2986
30	1000	0.1	RMS	903.236	-59.58	-13	46.58	Pass	9701
1000	1670	1	RMS	1667	-49.42	-13	36.42	Pass	671
1670	1820	1	RMS	1746.875	6.48	60	53.52	Pass	401
1820	3000	1	RMS	2960	-45.92	-13	32.92	Pass	1181
3000	20000	1	RMS	19807	-48.65	-13	35.65	Pass	17003

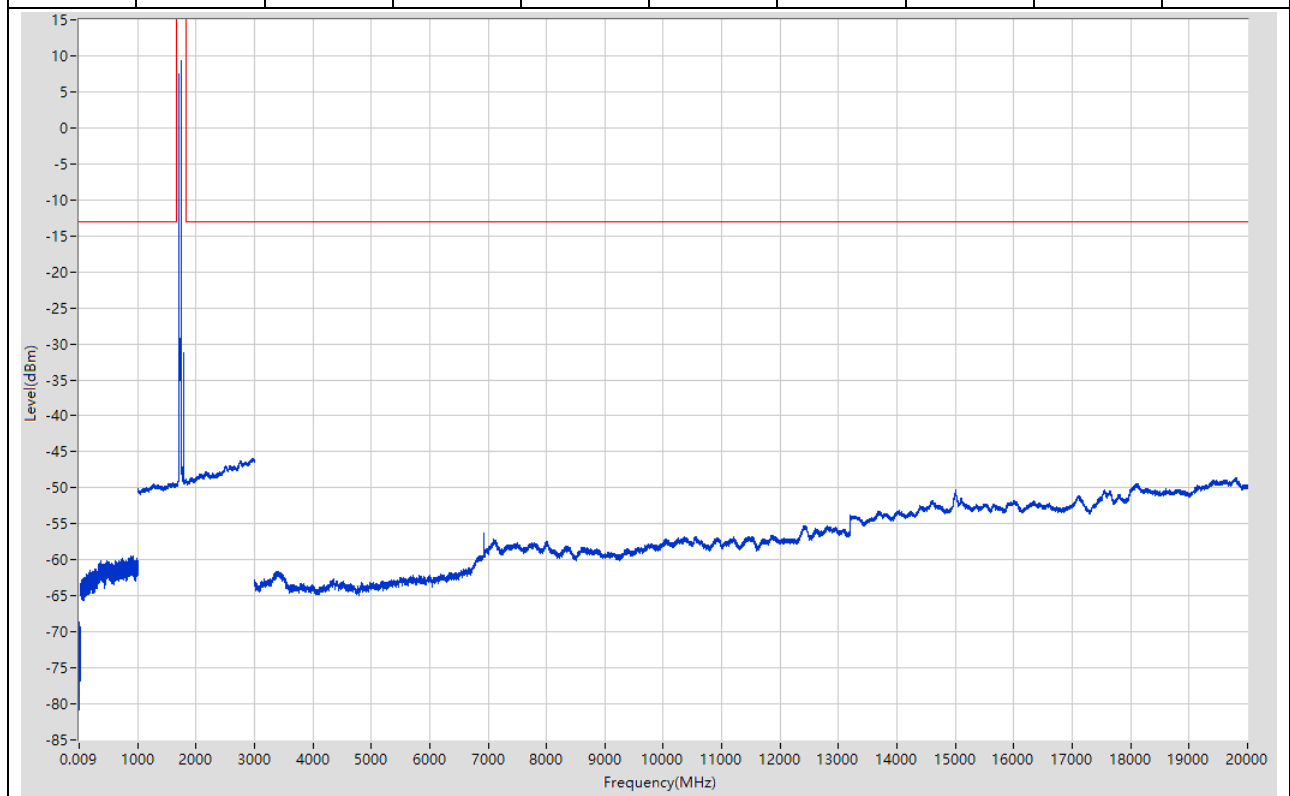


6.15. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:132072|132270,

Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

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	0.072	-72.56	-13	59.56	Pass	401
0.15	30	0.01	RMS	0.15	-68.56	-13	55.56	Pass	2986
30	1000	0.1	RMS	916.244	-59.41	-13	46.41	Pass	9701
1000	1670	1	RMS	1608	-49.33	-13	36.33	Pass	671
1670	1820	1	RMS	1748.375	9.33	60	50.67	Pass	401
1820	3000	1	RMS	2966	-45.91	-13	32.91	Pass	1181
3000	20000	1	RMS	19803	-48.63	-13	35.63	Pass	17003

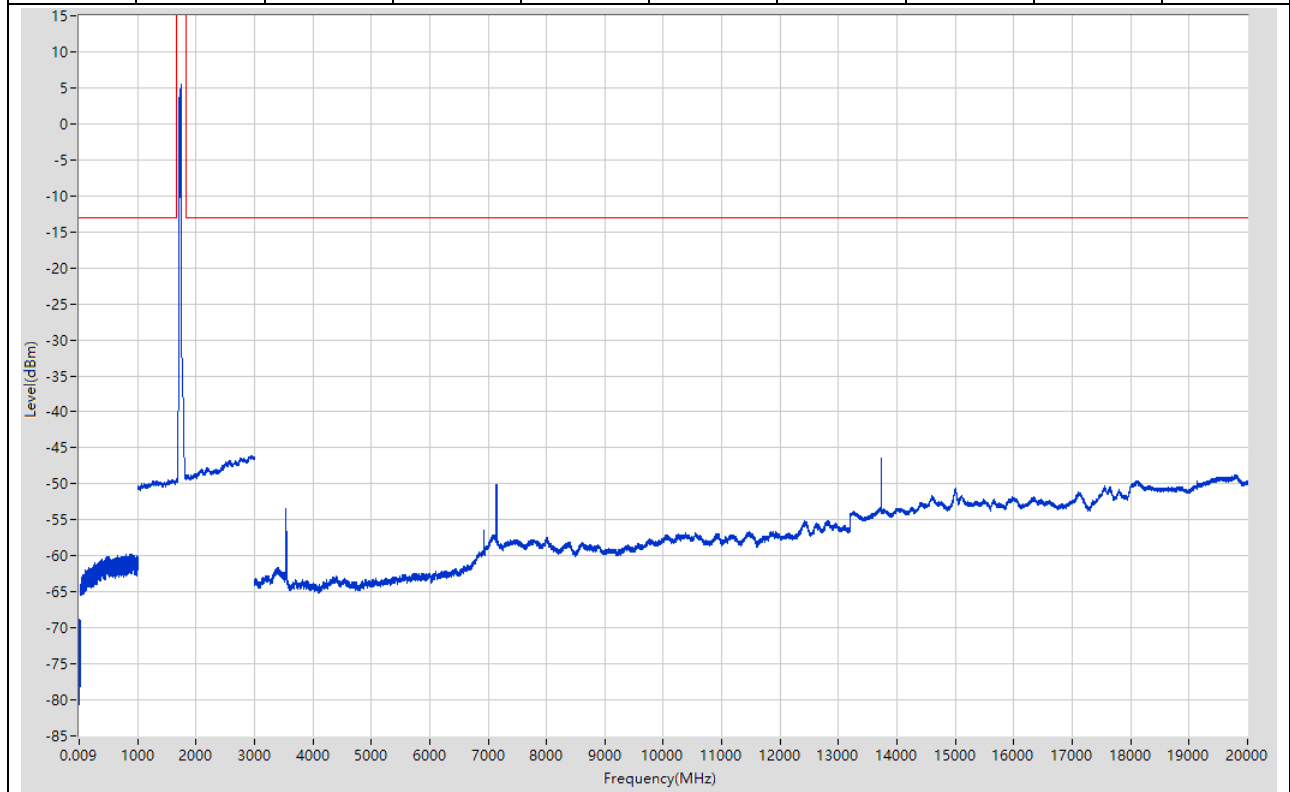


6.16. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:132072|132270,

Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

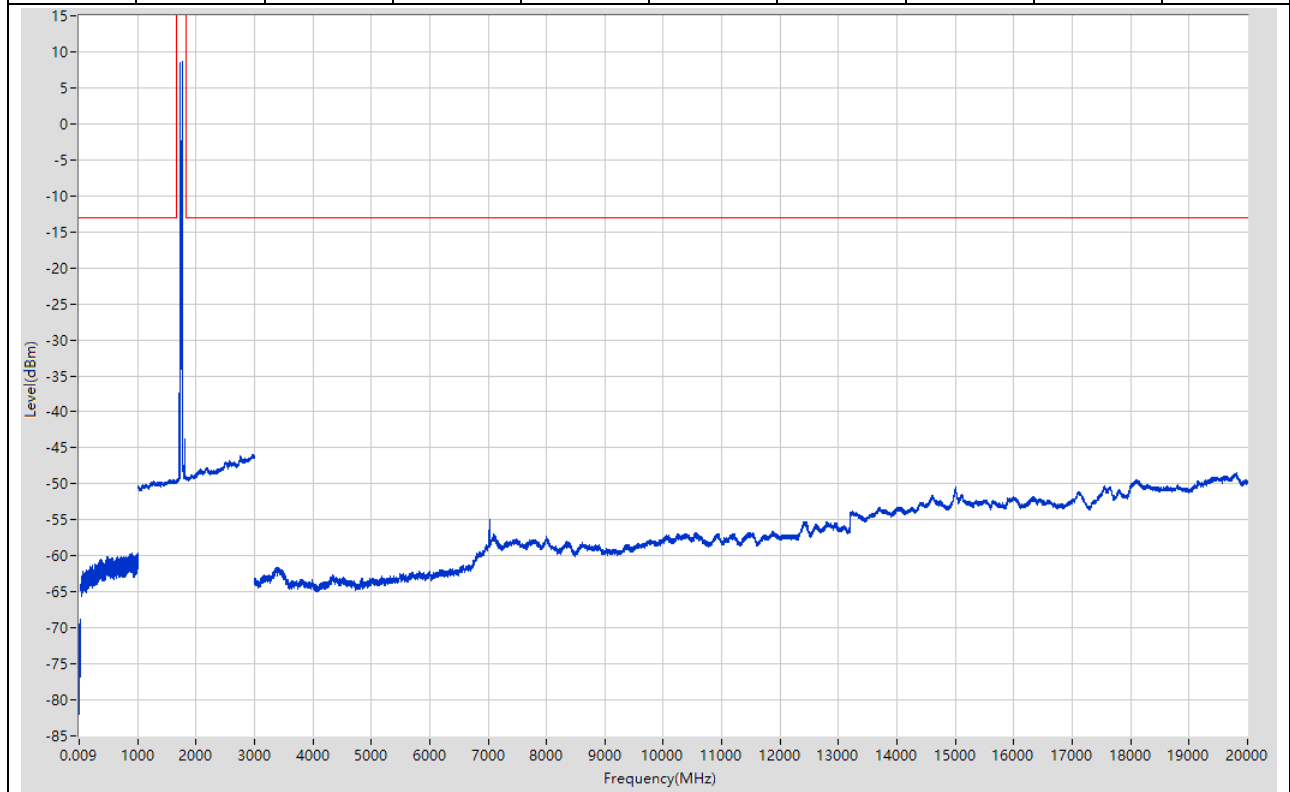
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.031	-71.79	-13	58.79	Pass	401
0.15	30	0.01	RMS	3.16	-68.75	-13	55.75	Pass	2986
30	1000	0.1	RMS	870.714	-59.72	-13	46.72	Pass	9701
1000	1670	1	RMS	1670	-49.34	-13	36.34	Pass	671
1670	1820	1	RMS	1746.5	5.52	60	54.48	Pass	401
1820	3000	1	RMS	2932	-46.02	-13	33.02	Pass	1181
3000	20000	1	RMS	13730	-46.47	-13	33.47	Pass	17003



6.17. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:132323|132521,
Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

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	0.034	-71.71	-13	58.71	Pass	401
0.15	30	0.01	RMS	24.93	-68.81	-13	55.81	Pass	2986
30	1000	0.1	RMS	906.438	-59.61	-13	46.61	Pass	9701
1000	1670	1	RMS	1624	-49.45	-13	36.45	Pass	671
1670	1820	1	RMS	1773.5	8.62	60	51.38	Pass	401
1820	3000	1	RMS	2978	-45.86	-13	32.86	Pass	1181
3000	20000	1	RMS	19805	-48.5	-13	35.5	Pass	17003

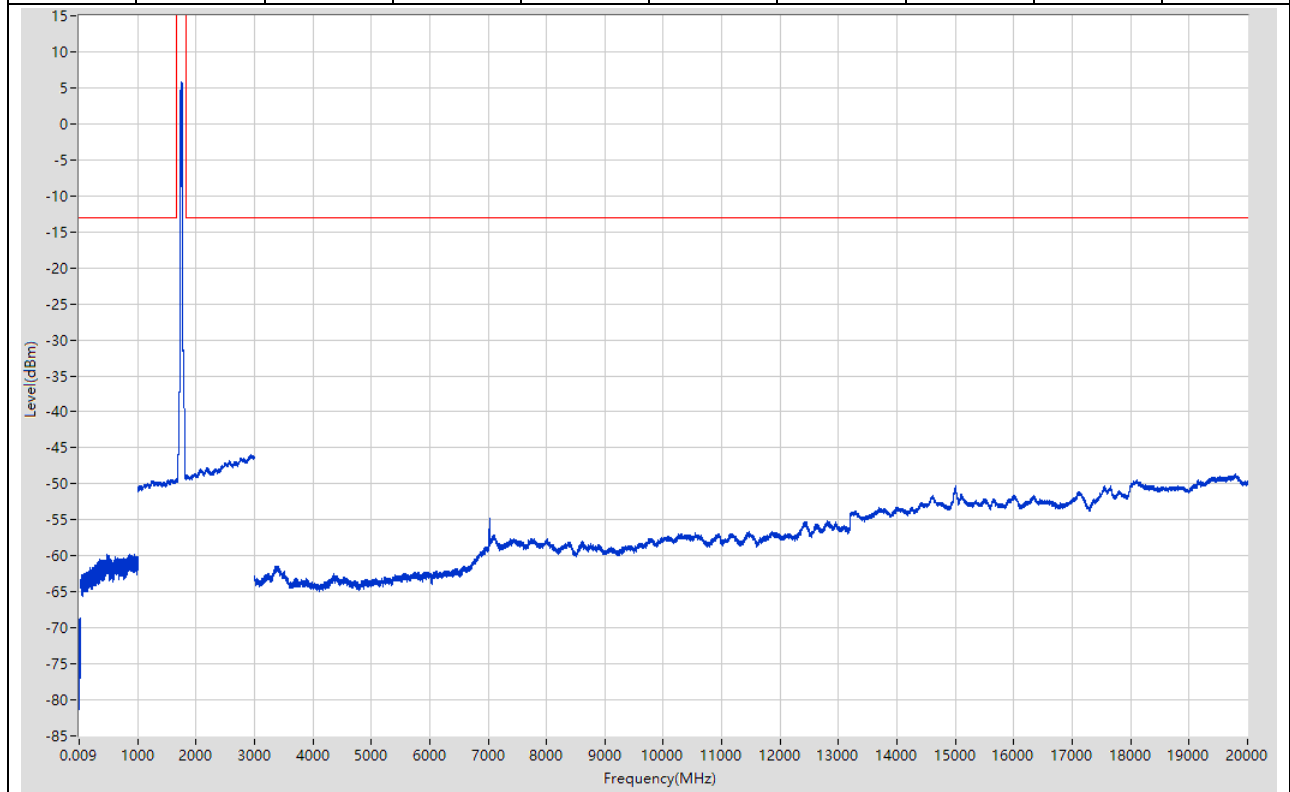


6.18. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:132323|132521,

Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

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	0.072	-71.26	-13	58.26	Pass	401
0.15	30	0.01	RMS	23.7	-68.71	-13	55.71	Pass	2986
30	1000	0.1	RMS	481.6	-59.74	-13	46.74	Pass	9701
1000	1670	1	RMS	1580	-49.43	-13	36.43	Pass	671
1670	1820	1	RMS	1751	5.79	60	54.21	Pass	401
1820	3000	1	RMS	2932	-46.01	-13	33.01	Pass	1181
3000	20000	1	RMS	19798	-48.6	-13	35.6	Pass	17003

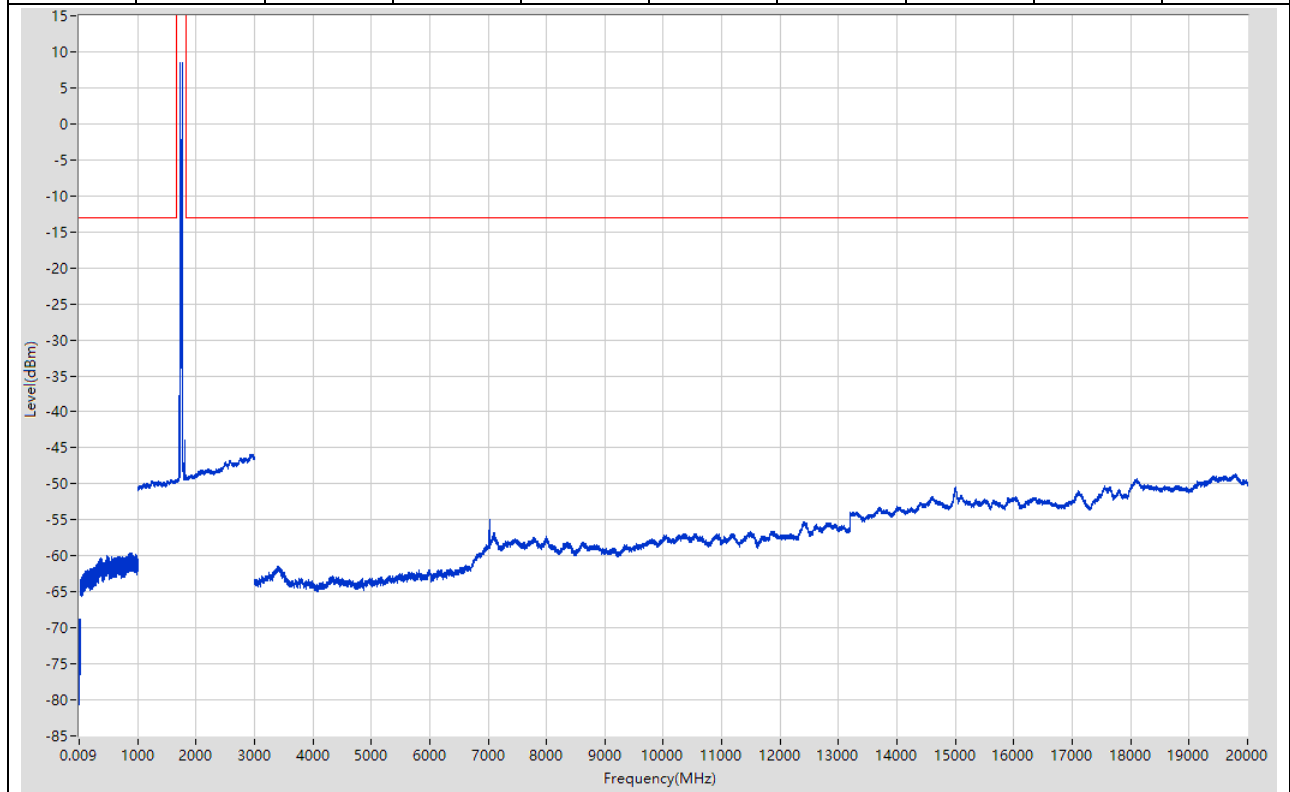


6.19. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:132323|132521,

Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

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	-69.51	-13	56.51	Pass	401
0.15	30	0.01	RMS	23.07	-68.83	-13	55.83	Pass	2986
30	1000	0.1	RMS	896.131	-59.54	-13	46.54	Pass	9701
1000	1670	1	RMS	1641	-49.38	-13	36.38	Pass	671
1670	1820	1	RMS	1736	8.5	60	51.5	Pass	401
1820	3000	1	RMS	2953	-45.92	-13	32.92	Pass	1181
3000	20000	1	RMS	19798	-48.56	-13	35.56	Pass	17003

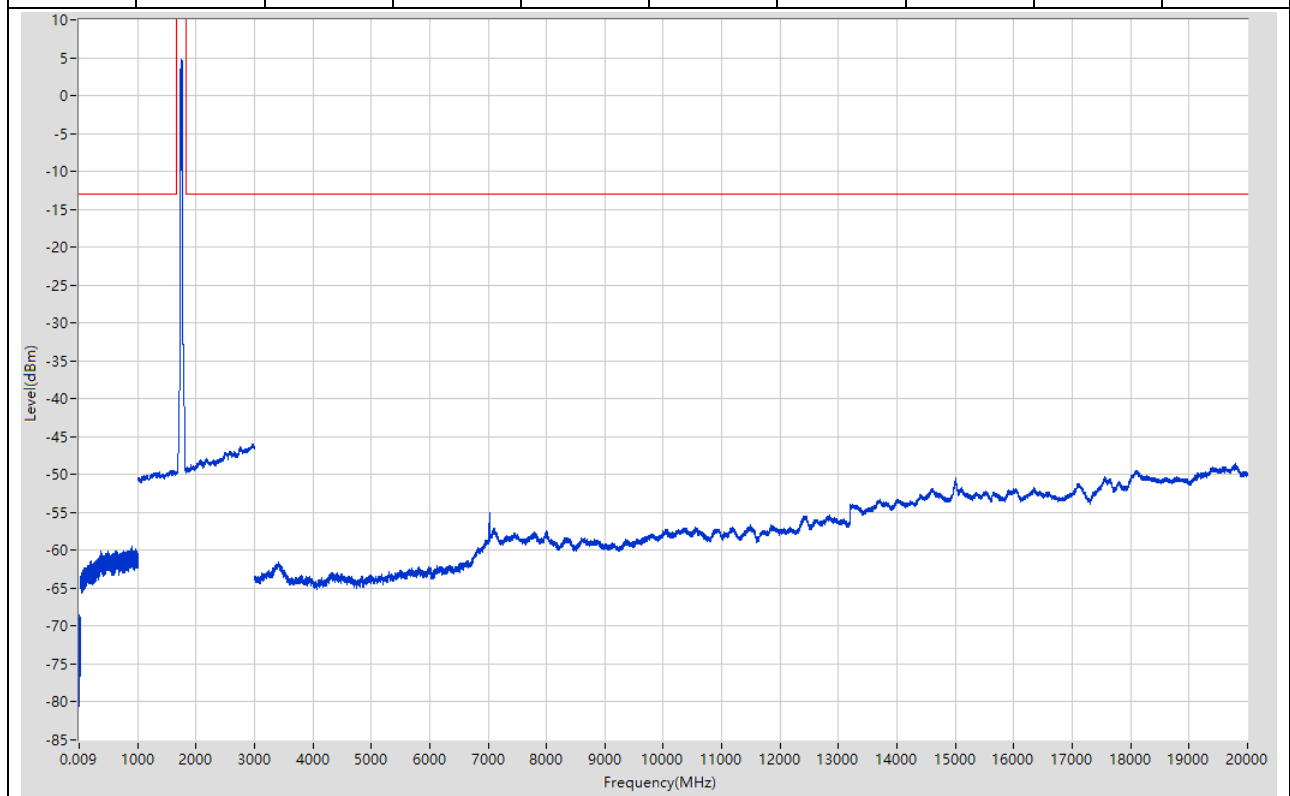


6.20. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:132323|132521,

Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

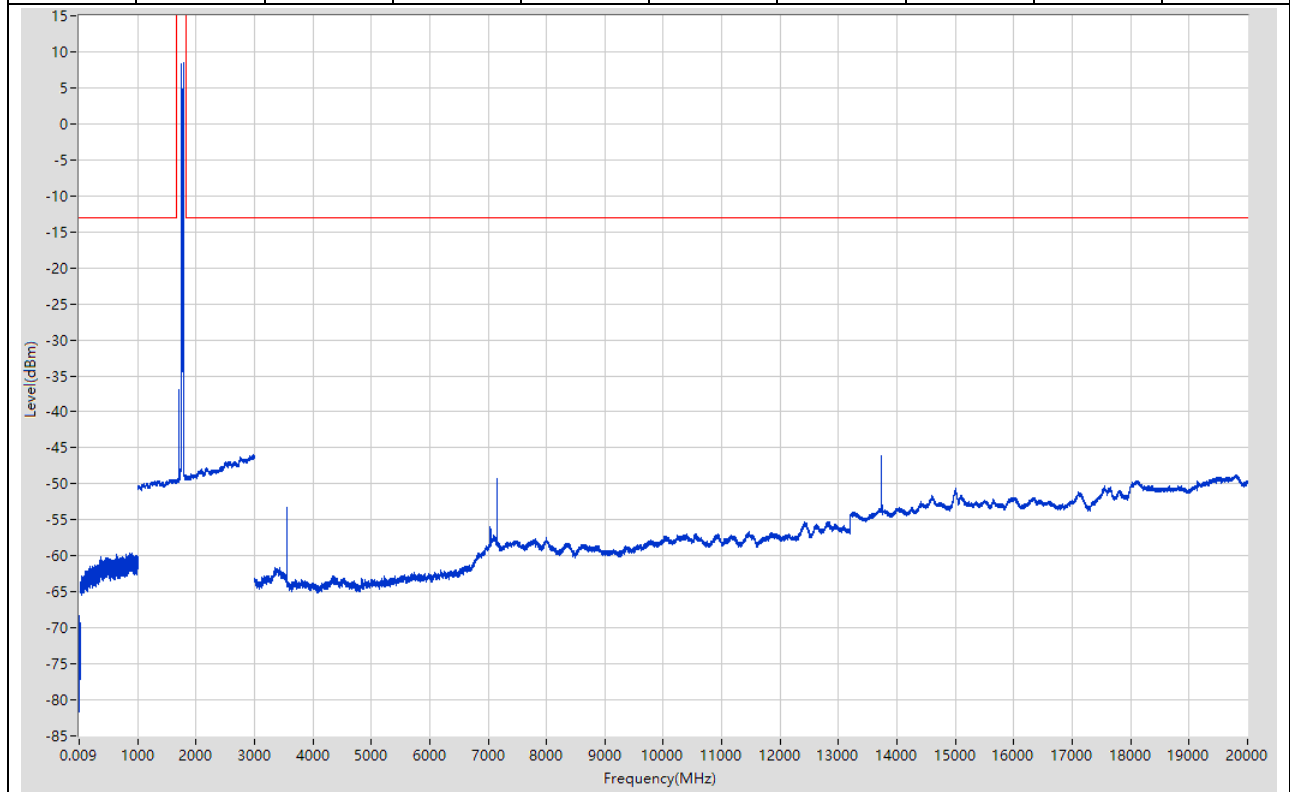
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71.92	-13	58.92	Pass	401
0.15	30	0.01	RMS	0.21	-68.58	-13	55.58	Pass	2986
30	1000	0.1	RMS	904.537	-59.53	-13	46.53	Pass	9701
1000	1670	1	RMS	1571	-49.51	-13	36.51	Pass	671
1670	1820	1	RMS	1750.625	4.78	60	55.22	Pass	401
1820	3000	1	RMS	2961	-46.01	-13	33.01	Pass	1181
3000	20000	1	RMS	19796	-48.6	-13	35.6	Pass	17003



6.21. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:132374|132572,
Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

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	-70.56	-13	57.56	Pass	401
0.15	30	0.01	RMS	0.81	-68.33	-13	55.33	Pass	2986
30	1000	0.1	RMS	857.806	-59.63	-13	46.63	Pass	9701
1000	1670	1	RMS	1611	-49.42	-13	36.42	Pass	671
1670	1820	1	RMS	1778.75	8.56	60	51.44	Pass	401
1820	3000	1	RMS	2982	-45.92	-13	32.92	Pass	1181
3000	20000	1	RMS	13740	-46.03	-13	33.03	Pass	17003

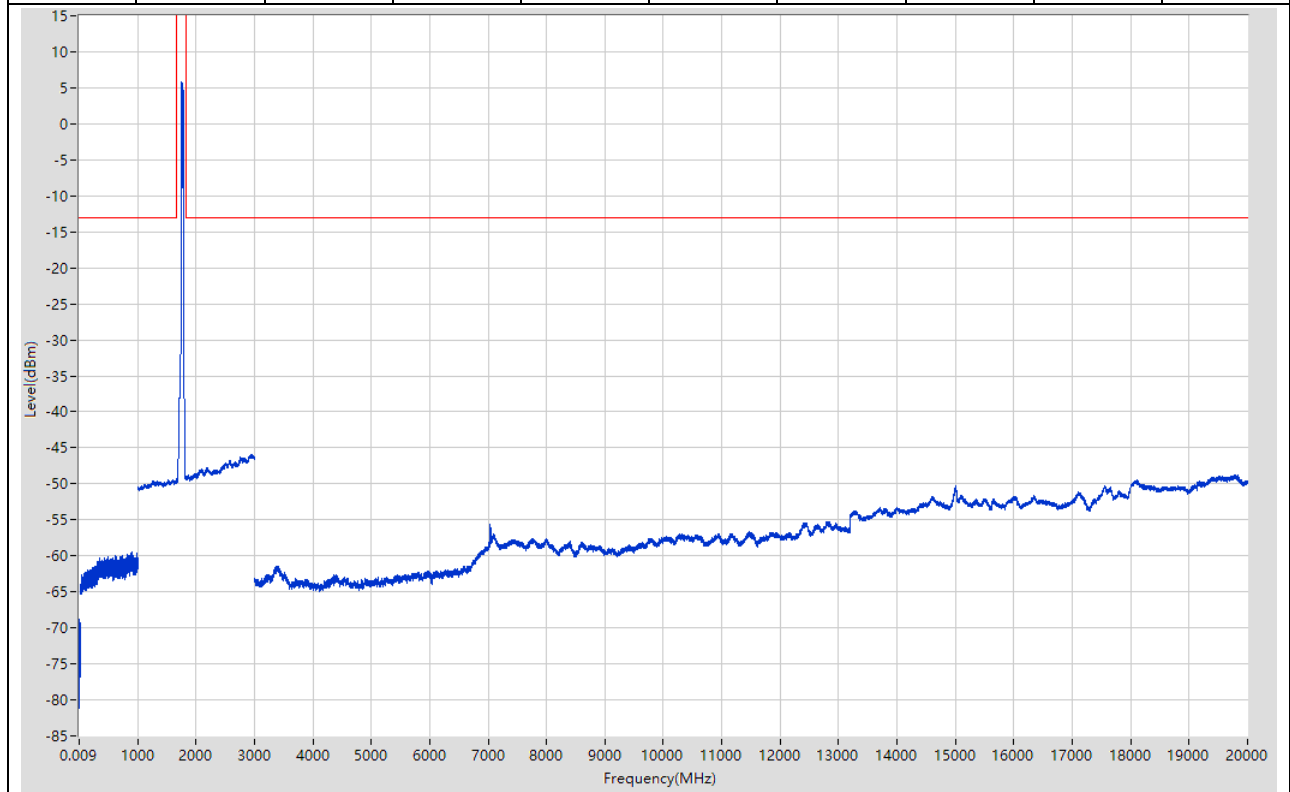


6.22. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:132374|132572,

Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

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	0.072	-72.03	-13	59.03	Pass	401
0.15	30	0.01	RMS	1.05	-68.86	-13	55.86	Pass	2986
30	1000	0.1	RMS	904.337	-59.54	-13	46.54	Pass	9701
1000	1670	1	RMS	1659	-49.31	-13	36.31	Pass	671
1670	1820	1	RMS	1752.5	5.81	60	54.19	Pass	401
1820	3000	1	RMS	2935	-45.92	-13	32.92	Pass	1181
3000	20000	1	RMS	19791	-48.72	-13	35.72	Pass	17003

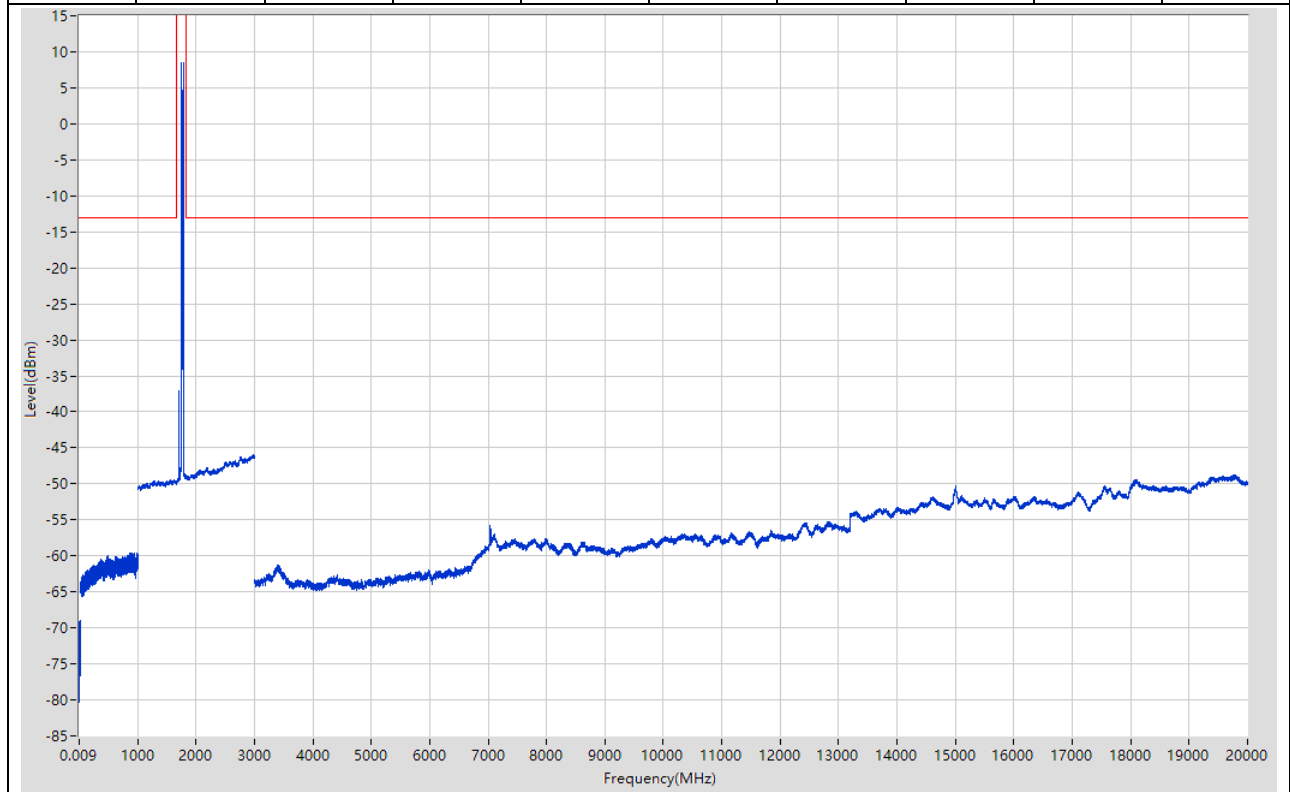


6.23. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:132374|132572,

Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

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	0.072	-71.59	-13	58.59	Pass	401
0.15	30	0.01	RMS	11.74	-68.99	-13	55.99	Pass	2986
30	1000	0.1	RMS	937.058	-59.59	-13	46.59	Pass	9701
1000	1670	1	RMS	1632	-49.46	-13	36.46	Pass	671
1670	1820	1	RMS	1741.25	8.44	60	51.56	Pass	401
1820	3000	1	RMS	2981	-46.02	-13	33.02	Pass	1181
3000	20000	1	RMS	19801	-48.77	-13	35.77	Pass	17003

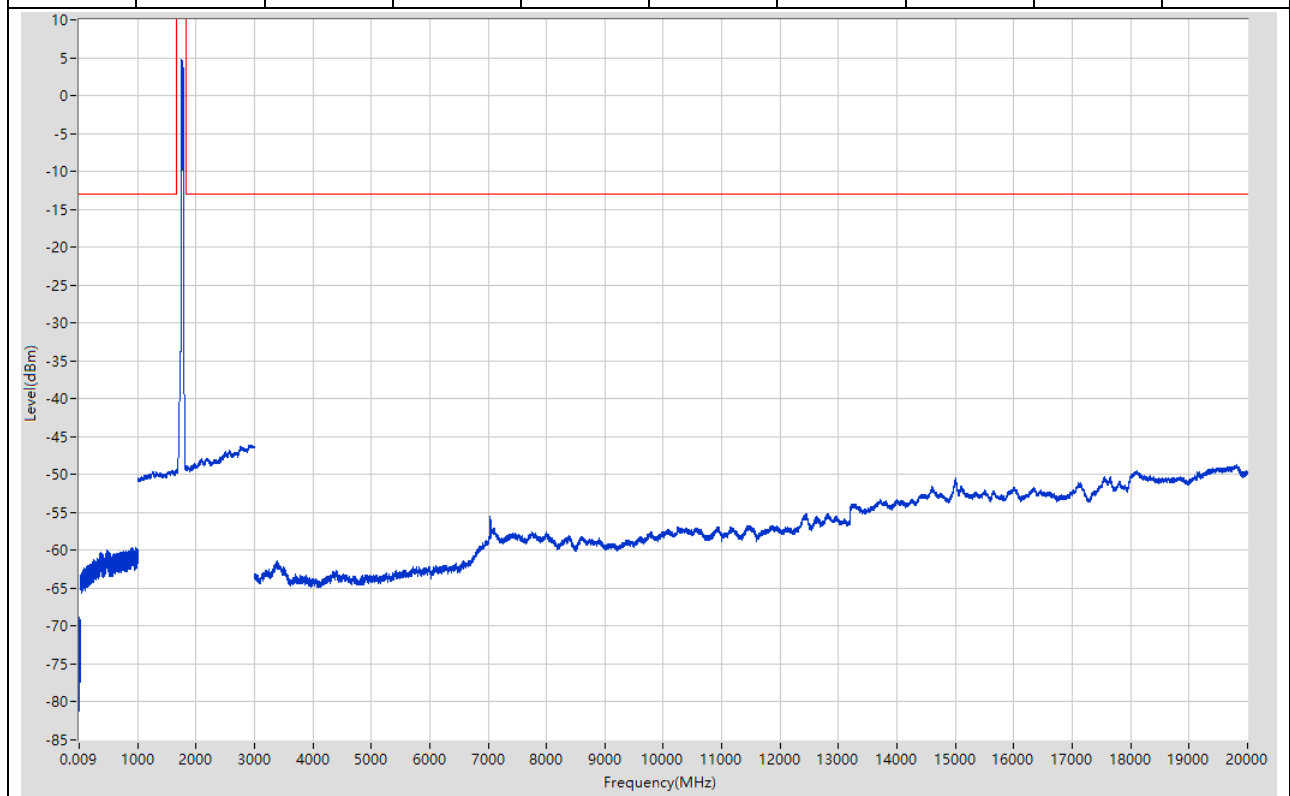


6.24. LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:132374|132572,

Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

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	-70.36	-13	57.36	Pass	401
0.15	30	0.01	RMS	0.32	-68.83	-13	55.83	Pass	2986
30	1000	0.1	RMS	898.333	-59.65	-13	46.65	Pass	9701
1000	1670	1	RMS	1663	-49.35	-13	36.35	Pass	671
1670	1820	1	RMS	1752.125	4.76	60	55.24	Pass	401
1820	3000	1	RMS	2948	-46.09	-13	33.09	Pass	1181
3000	20000	1	RMS	19808	-48.65	-13	35.65	Pass	17003



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