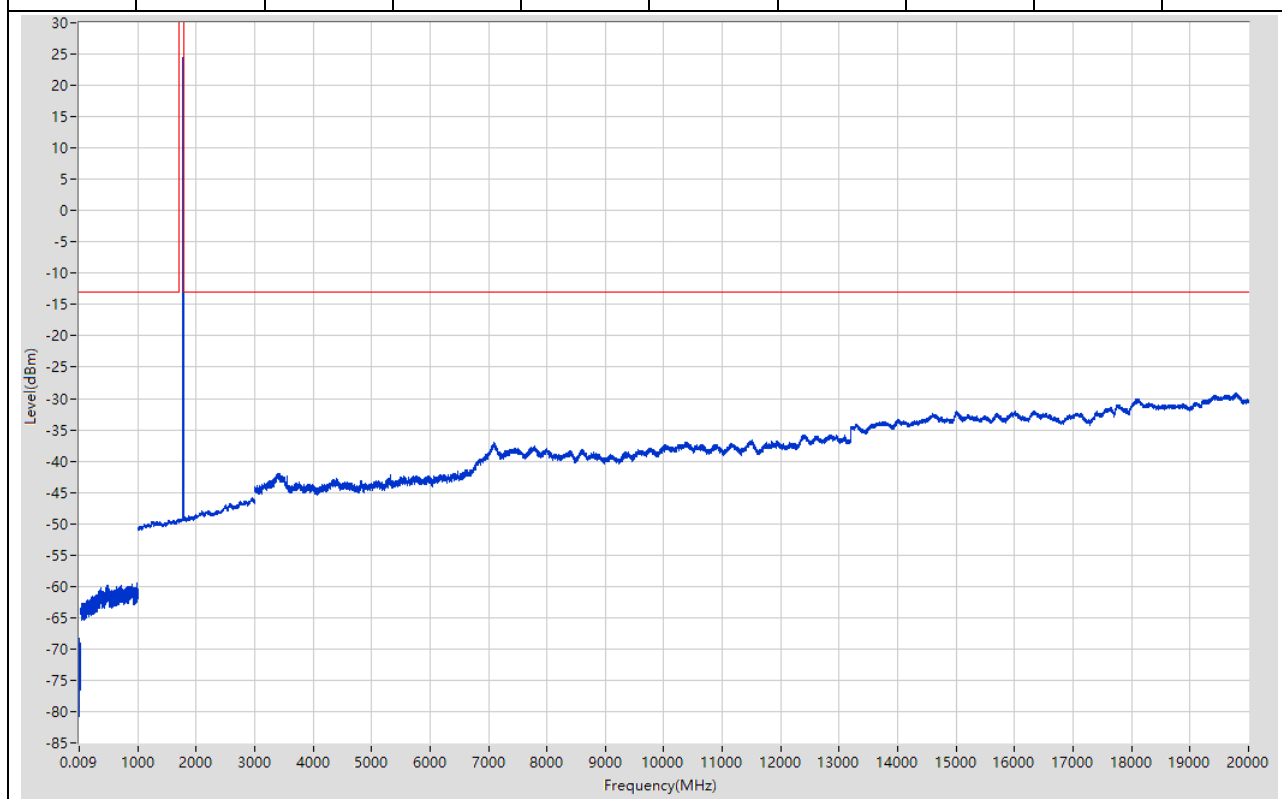


5.11. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

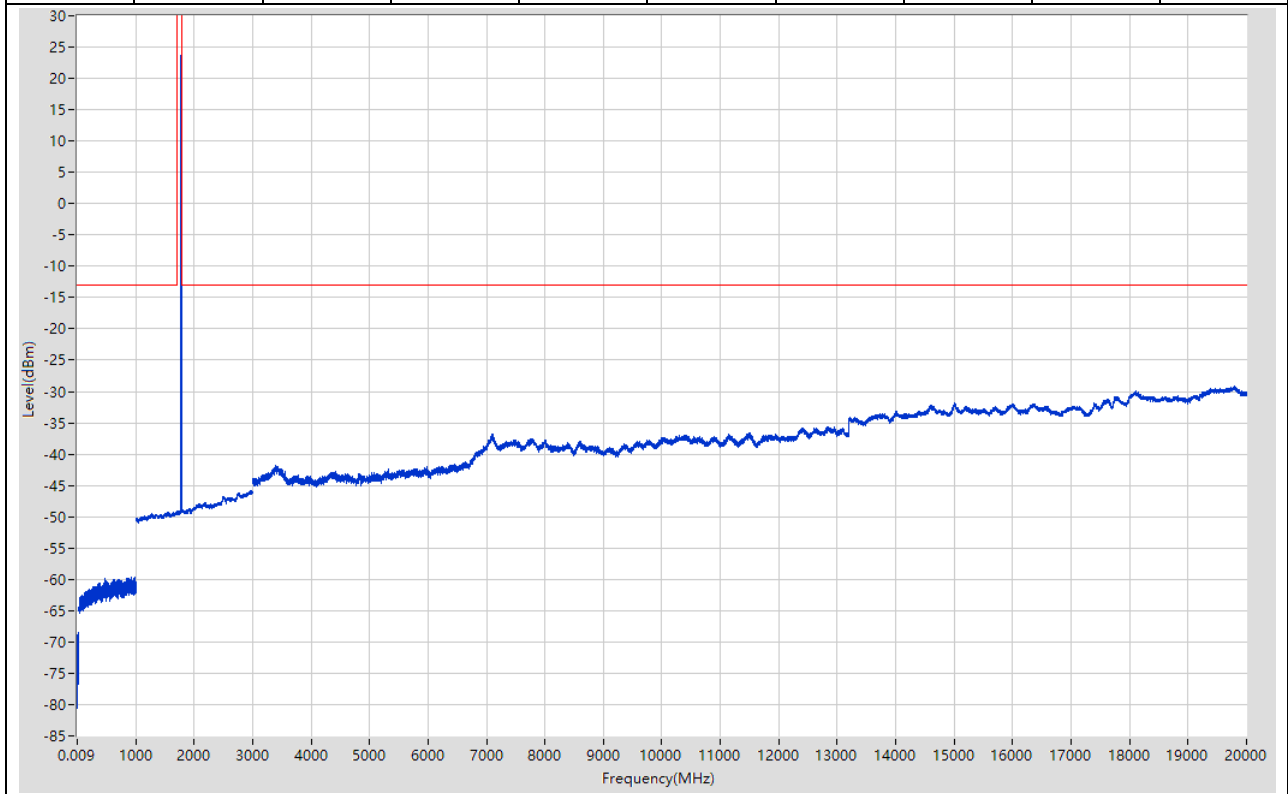
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.76	-13	57.76	Pass	401
0.15	30	0.01	RMS	0.15	-68.21	-13	55.21	Pass	2986
30	1000	0.1	RMS	986.691	-59.5	-13	46.5	Pass	9701
1000	1700	1	RMS	1693	-49.33	-13	36.33	Pass	701
1700	1790	1	RMS	1777.175	24.42	60	35.58	Pass	401
1790	3000	1	RMS	2963	-45.82	-13	32.82	Pass	1211
3000	12000	1	RMS	11506	-36.53	-13	23.53	Pass	9002
12000	20000	1	RMS	19790	-29.09	-13	16.09	Pass	8001



5.12. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:132657, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

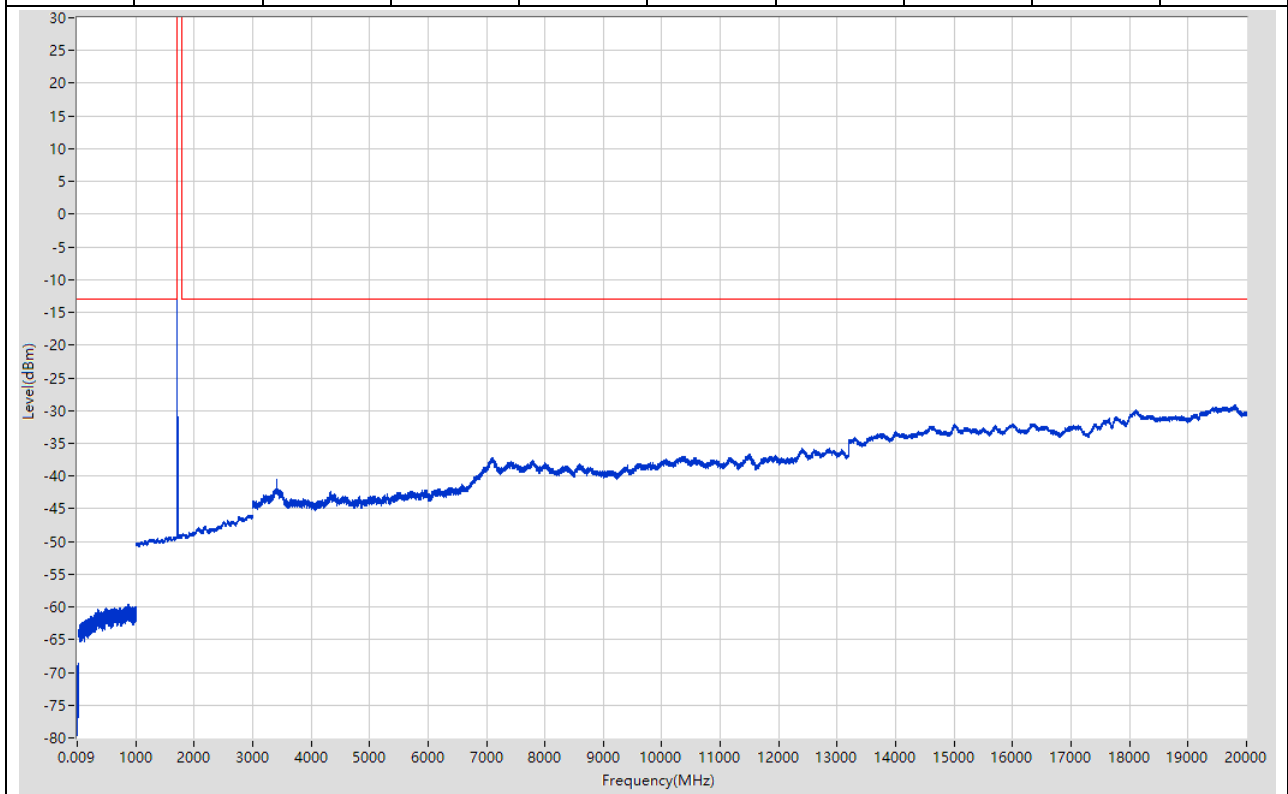
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.072	-71.38	-13	58.38	Pass	401
0.15	30	0.01	RMS	29.95	-68.54	-13	55.54	Pass	2986
30	1000	0.1	RMS	917.445	-59.74	-13	46.74	Pass	9701
1000	1700	1	RMS	1693	-49.2	-13	36.2	Pass	701
1700	1790	1	RMS	1777.175	23.63	60	36.37	Pass	401
1790	3000	1	RMS	2972	-45.9	-13	32.9	Pass	1211
3000	12000	1	RMS	11506	-36.57	-13	23.57	Pass	9002
12000	20000	1	RMS	19798	-29.17	-13	16.17	Pass	8001



5.13. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

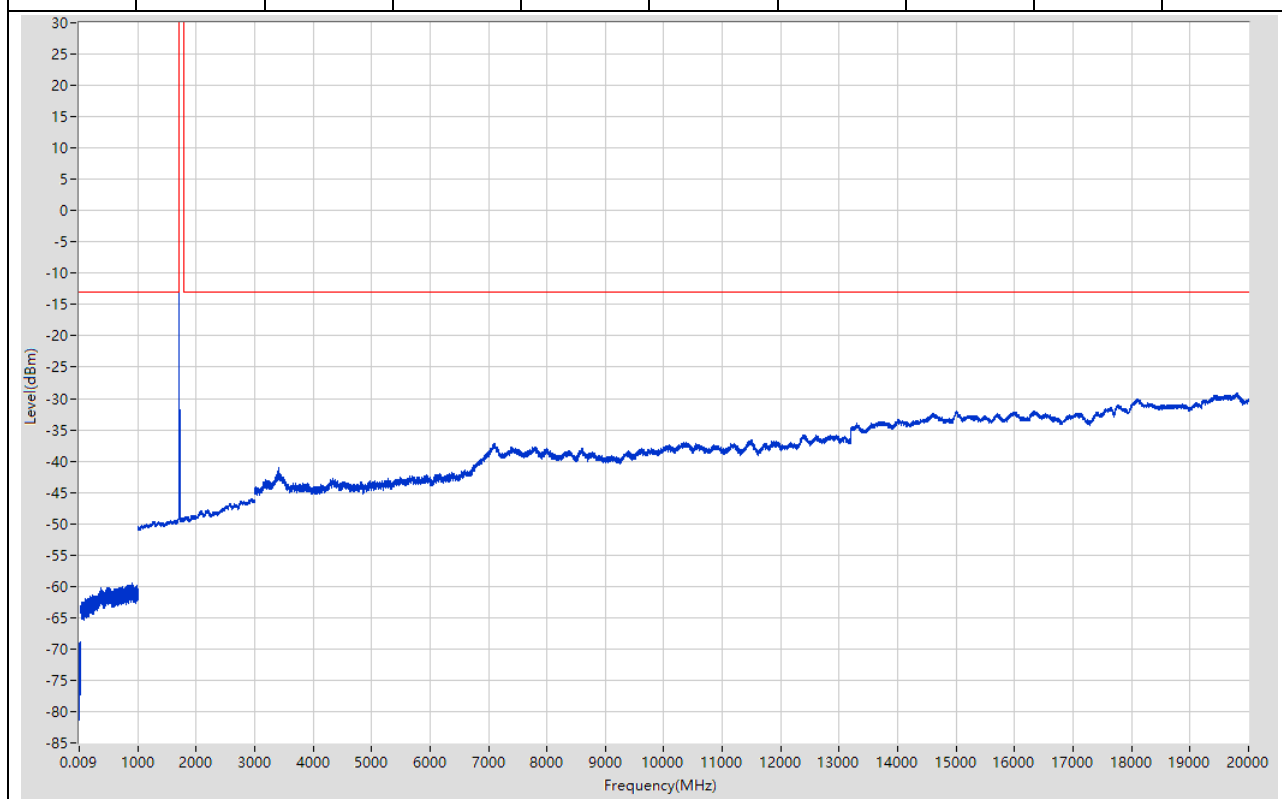
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.109	-71.97	-13	58.97	Pass	401
0.15	30	0.01	RMS	20.94	-68.56	-13	55.56	Pass	2986
30	1000	0.1	RMS	877.319	-59.61	-13	46.61	Pass	9701
1000	1700	1	RMS	1700	-48.51	-13	35.51	Pass	701
1700	1790	1	RMS	1710.125	24.35	60	35.65	Pass	401
1790	3000	1	RMS	2930	-45.94	-13	32.94	Pass	1211
3000	12000	1	RMS	11503	-36.6	-13	23.6	Pass	9002
12000	20000	1	RMS	19809	-29.13	-13	16.13	Pass	8001



5.14. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:131997, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

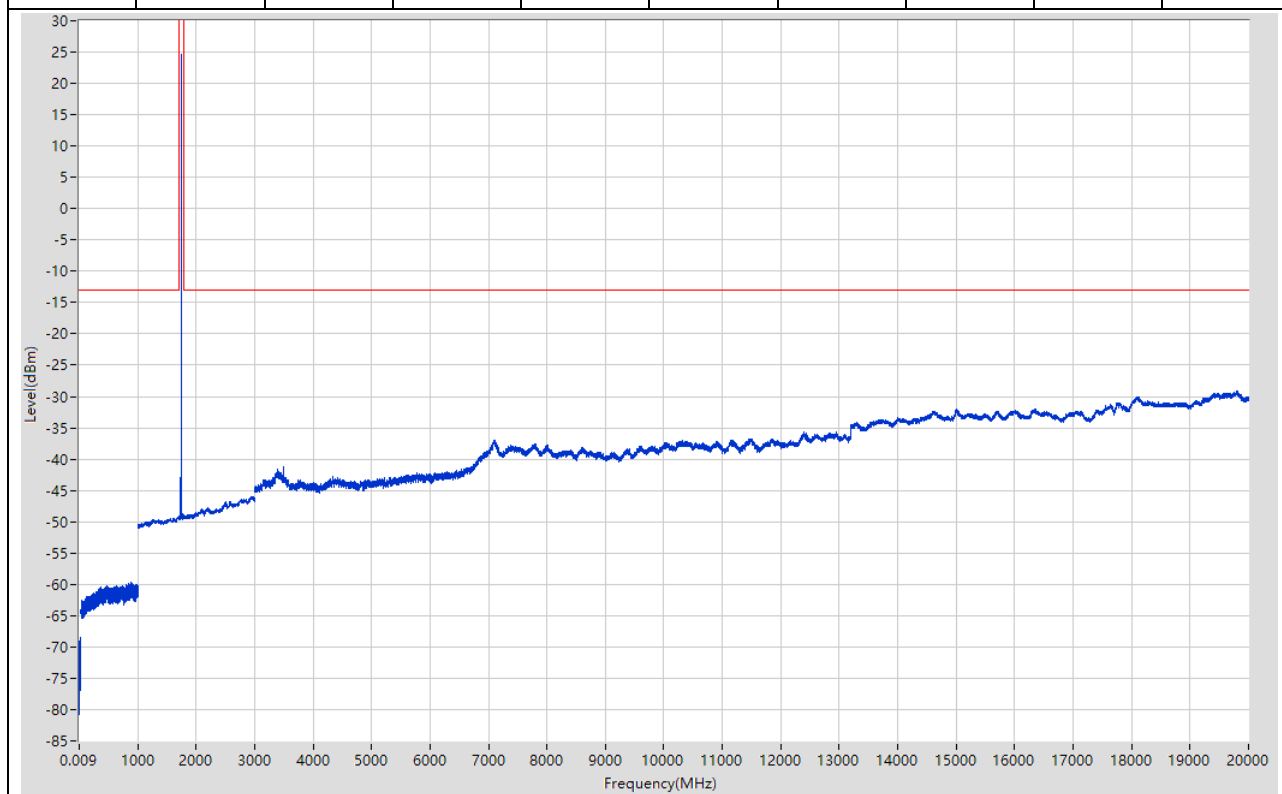
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.102	-71.96	-13	58.96	Pass	401
0.15	30	0.01	RMS	24.13	-68.86	-13	55.86	Pass	2986
30	1000	0.1	RMS	897.032	-59.49	-13	46.49	Pass	9701
1000	1700	1	RMS	1700	-48.79	-13	35.79	Pass	701
1700	1790	1	RMS	1710.125	23.47	60	36.53	Pass	401
1790	3000	1	RMS	2943	-46.07	-13	33.07	Pass	1211
3000	12000	1	RMS	11499	-36.61	-13	23.61	Pass	9002
12000	20000	1	RMS	19804	-29.04	-13	16.04	Pass	8001



5.15. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:132322, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

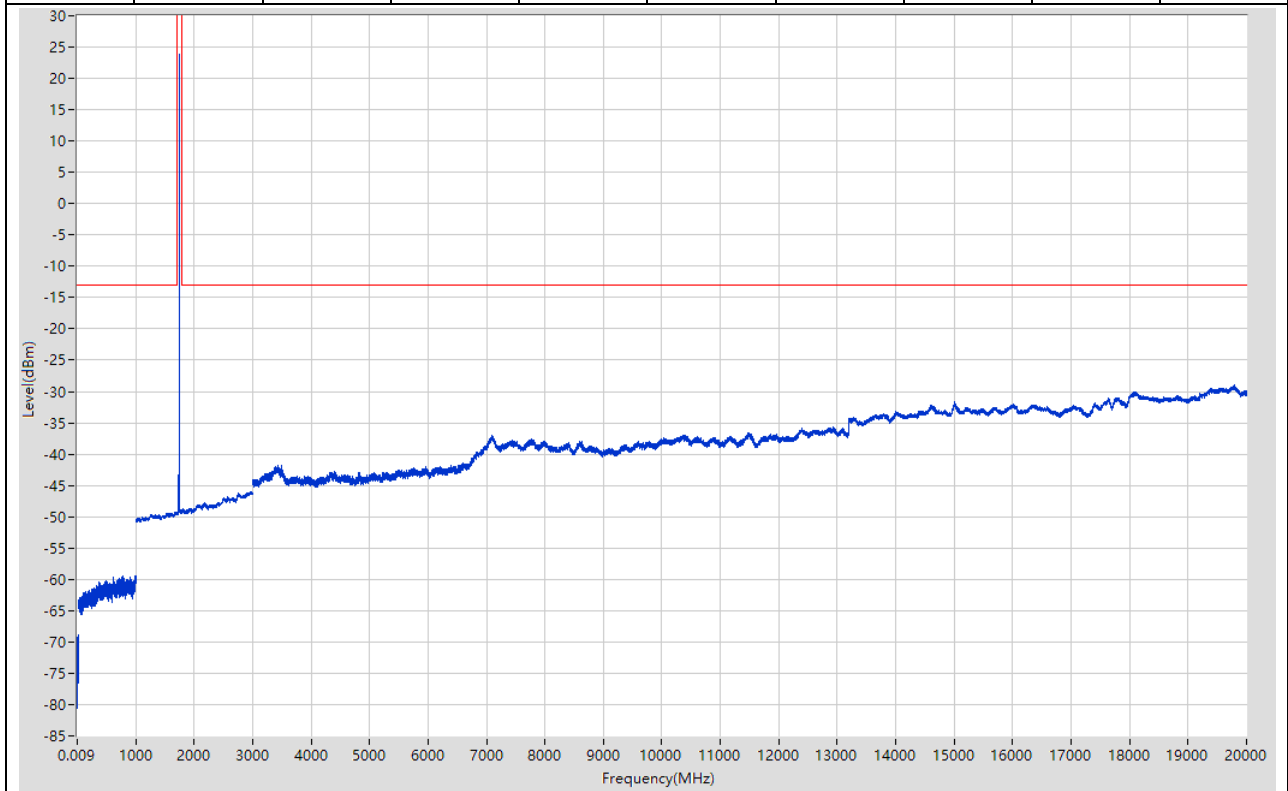
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.47	-13	57.47	Pass	401
0.15	30	0.01	RMS	21.41	-68.48	-13	55.48	Pass	2986
30	1000	0.1	RMS	890.327	-59.73	-13	46.73	Pass	9701
1000	1700	1	RMS	1692	-49.21	-13	36.21	Pass	701
1700	1790	1	RMS	1742.75	24.6	60	35.4	Pass	401
1790	3000	1	RMS	2959	-45.99	-13	32.99	Pass	1211
3000	12000	1	RMS	11850	-36.74	-13	23.74	Pass	9002
12000	20000	1	RMS	19795	-29.07	-13	16.07	Pass	8001



5.16. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:132322, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

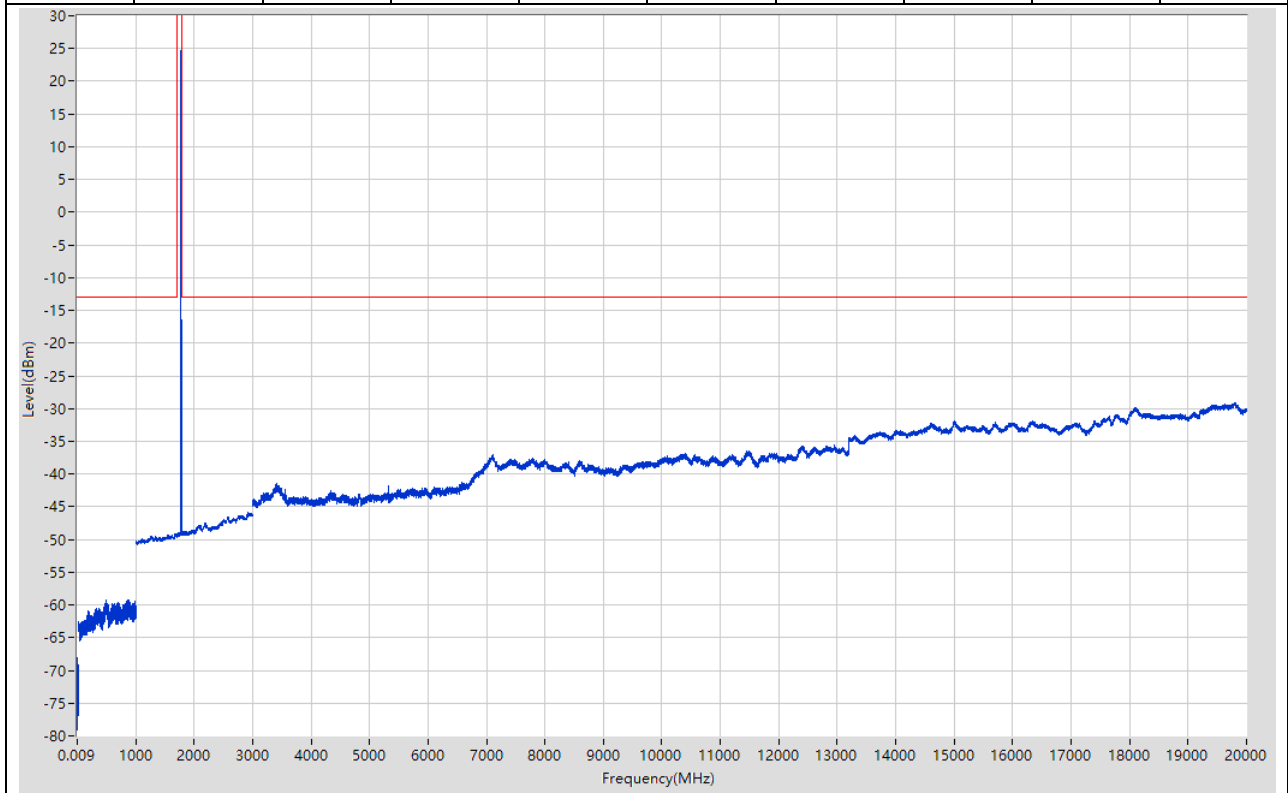
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.058	-71.75	-13	58.75	Pass	401
0.15	30	0.01	RMS	20.6	-68.86	-13	55.86	Pass	2986
30	1000	0.1	RMS	997.999	-59.4	-13	46.4	Pass	9701
1000	1700	1	RMS	1686	-49.21	-13	36.21	Pass	701
1700	1790	1	RMS	1742.75	23.86	60	36.14	Pass	401
1790	3000	1	RMS	2988	-46.02	-13	33.02	Pass	1211
3000	12000	1	RMS	11490	-36.57	-13	23.57	Pass	9002
12000	20000	1	RMS	19796	-28.97	-13	15.97	Pass	8001



5.17. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

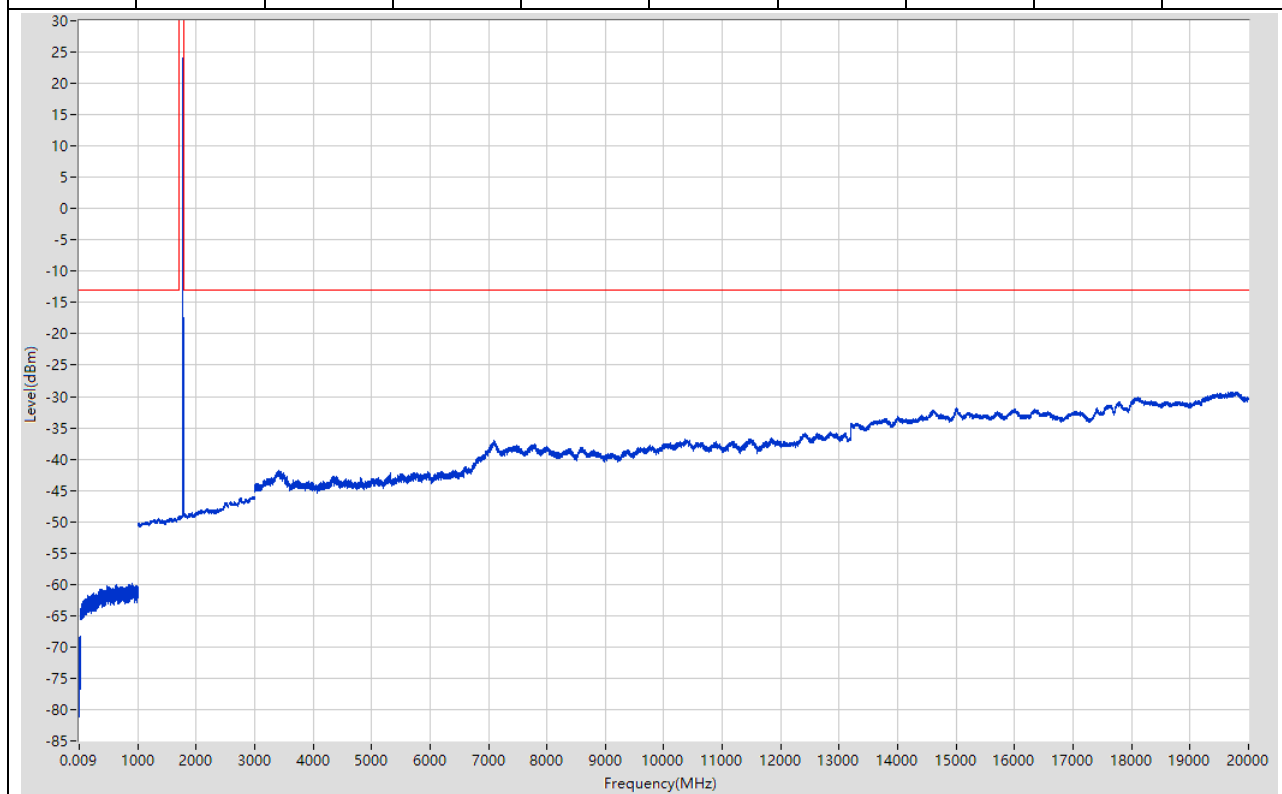
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.12	-71.24	-13	58.24	Pass	401
0.15	30	0.01	RMS	0.15	-68.03	-13	55.03	Pass	2986
30	1000	0.1	RMS	886.024	-59.19	-13	46.19	Pass	9701
1000	1700	1	RMS	1698	-49.1	-13	36.1	Pass	701
1700	1790	1	RMS	1775.15	24.71	60	35.29	Pass	401
1790	3000	1	RMS	2928	-45.91	-13	32.91	Pass	1211
3000	12000	1	RMS	11500	-36.44	-13	23.44	Pass	9002
12000	20000	1	RMS	19805	-29.06	-13	16.06	Pass	8001



5.18. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:132647, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

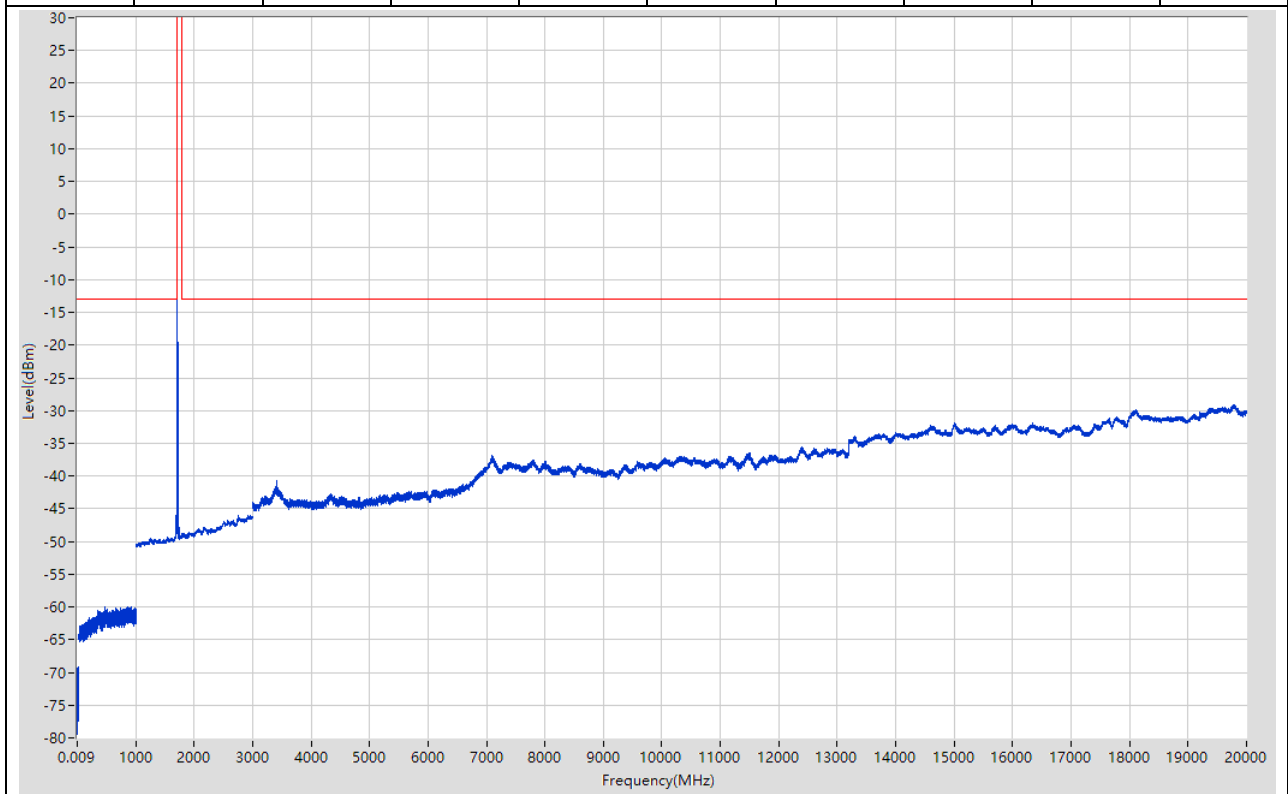
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.088	-71.27	-13	58.27	Pass	401
0.15	30	0.01	RMS	23.01	-68.38	-13	55.38	Pass	2986
30	1000	0.1	RMS	912.542	-59.85	-13	46.85	Pass	9701
1000	1700	1	RMS	1693	-49.3	-13	36.3	Pass	701
1700	1790	1	RMS	1775.15	23.95	60	36.05	Pass	401
1790	3000	1	RMS	2995	-46.04	-13	33.04	Pass	1211
3000	12000	1	RMS	11843	-36.71	-13	23.71	Pass	9002
12000	20000	1	RMS	19795	-29.32	-13	16.32	Pass	8001



5.19. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

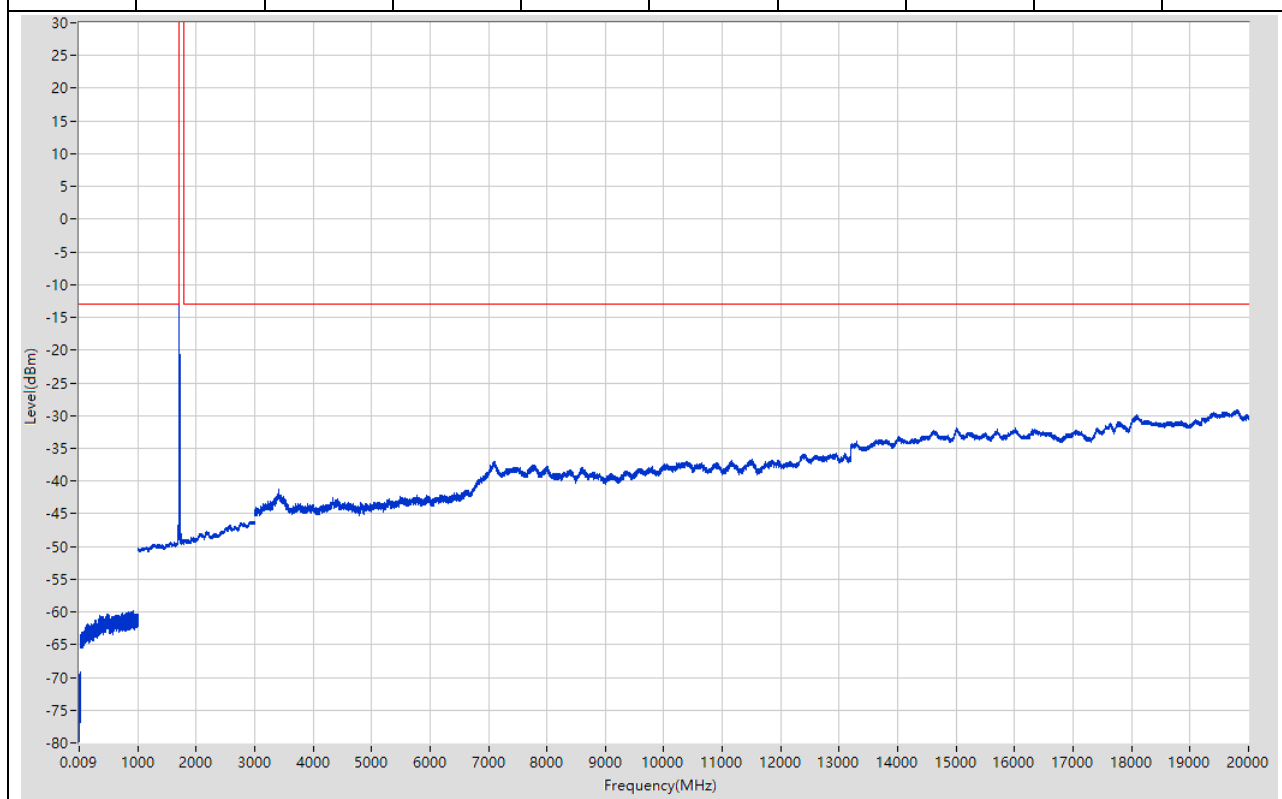
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.041	-71.36	-13	58.36	Pass	401
0.15	30	0.01	RMS	26.18	-69.13	-13	56.13	Pass	2986
30	1000	0.1	RMS	474.5	-59.98	-13	46.98	Pass	9701
1000	1700	1	RMS	1700	-45.27	-13	32.27	Pass	701
1700	1790	1	RMS	1710.575	24.45	60	35.55	Pass	401
1790	3000	1	RMS	2962	-46.05	-13	33.05	Pass	1211
3000	12000	1	RMS	11486	-36.47	-13	23.47	Pass	9002
12000	20000	1	RMS	19770	-29.21	-13	16.21	Pass	8001



5.20. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:132022, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

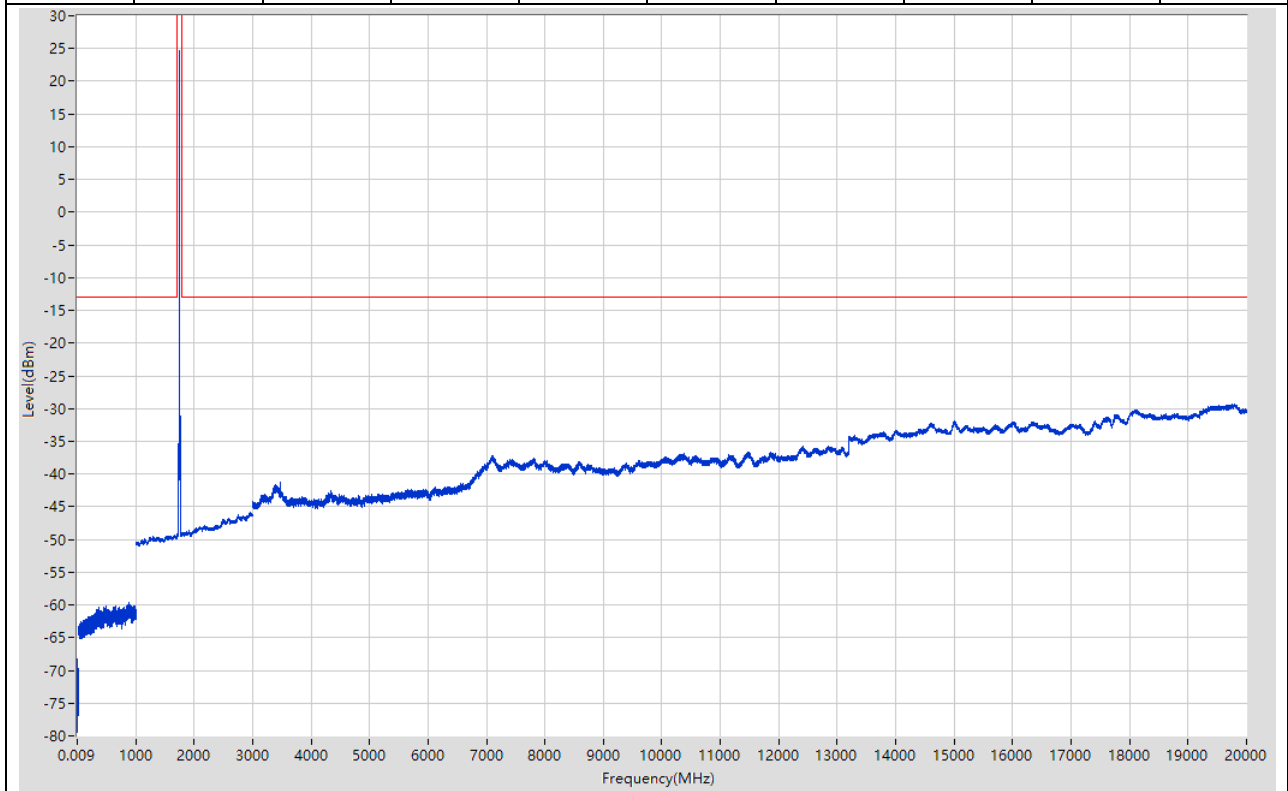
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.05	-13	57.05	Pass	401
0.15	30	0.01	RMS	29.62	-69.22	-13	56.22	Pass	2986
30	1000	0.1	RMS	922.649	-59.87	-13	46.87	Pass	9701
1000	1700	1	RMS	1700	-45.47	-13	32.47	Pass	701
1700	1790	1	RMS	1710.575	23.6	60	36.4	Pass	401
1790	3000	1	RMS	2993	-46.13	-13	33.13	Pass	1211
3000	12000	1	RMS	11510	-36.75	-13	23.75	Pass	9002
12000	20000	1	RMS	19800	-29.14	-13	16.14	Pass	8001



5.21. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:132322, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

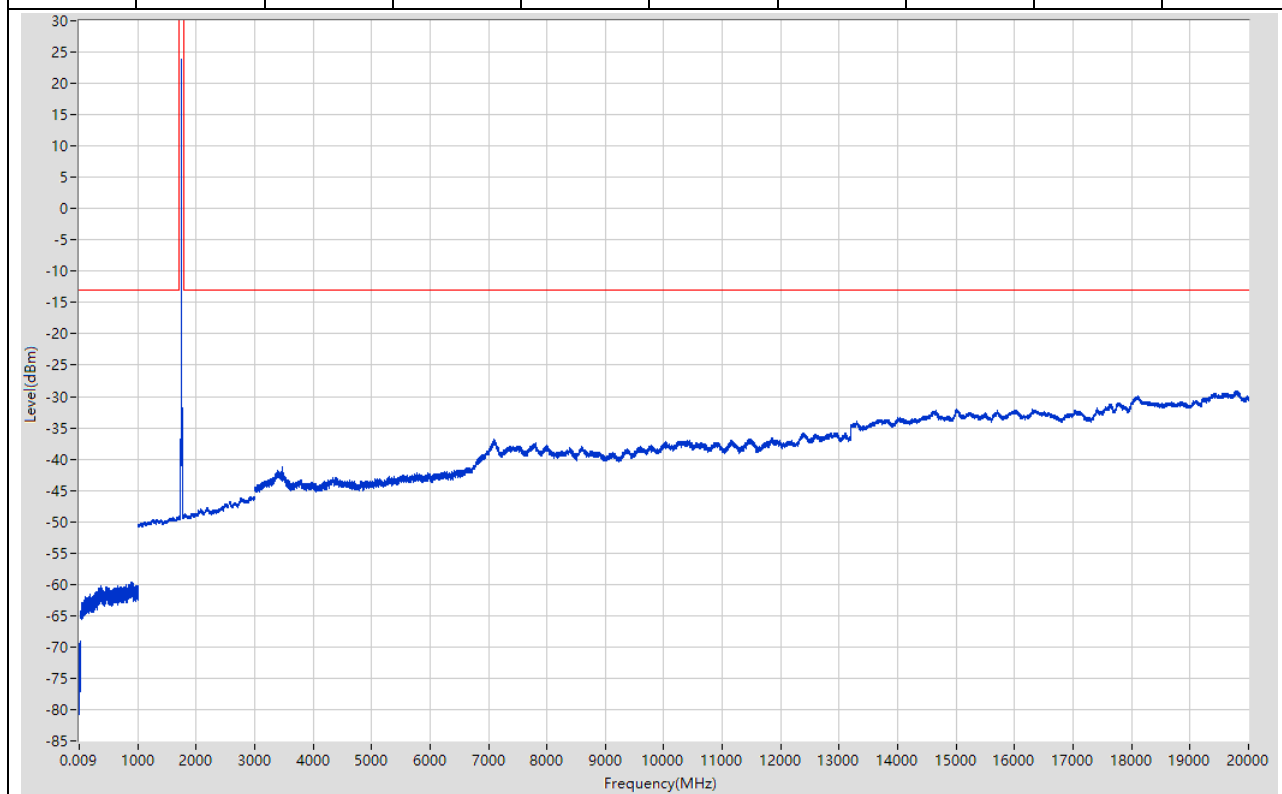
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.045	-71.28	-13	58.28	Pass	401
0.15	30	0.01	RMS	0.15	-68.3	-13	55.3	Pass	2986
30	1000	0.1	RMS	874.017	-59.6	-13	46.6	Pass	9701
1000	1700	1	RMS	1665	-49.41	-13	36.41	Pass	701
1700	1790	1	RMS	1740.5	24.6	60	35.4	Pass	401
1790	3000	1	RMS	2970	-45.9	-13	32.9	Pass	1211
3000	12000	1	RMS	11856	-36.67	-13	23.67	Pass	9002
12000	20000	1	RMS	19793	-29.23	-13	16.23	Pass	8001



5.22. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:132322, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

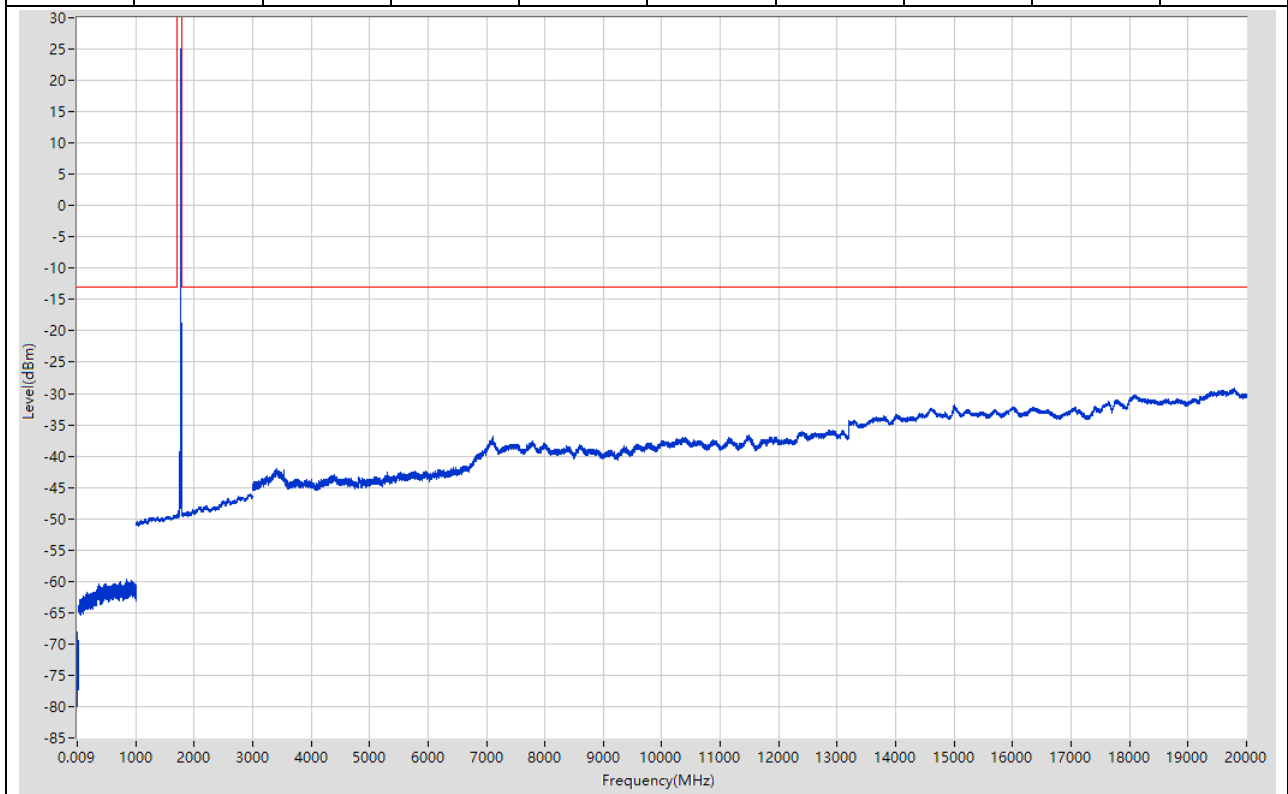
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-70.65	-13	57.65	Pass	401
0.15	30	0.01	RMS	22.44	-68.98	-13	55.98	Pass	2986
30	1000	0.1	RMS	887.826	-59.61	-13	46.61	Pass	9701
1000	1700	1	RMS	1696	-49.24	-13	36.24	Pass	701
1700	1790	1	RMS	1740.5	23.78	60	36.22	Pass	401
1790	3000	1	RMS	2928	-46.01	-13	33.01	Pass	1211
3000	12000	1	RMS	11843	-36.67	-13	23.67	Pass	9002
12000	20000	1	RMS	19785	-29.1	-13	16.1	Pass	8001



5.23. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

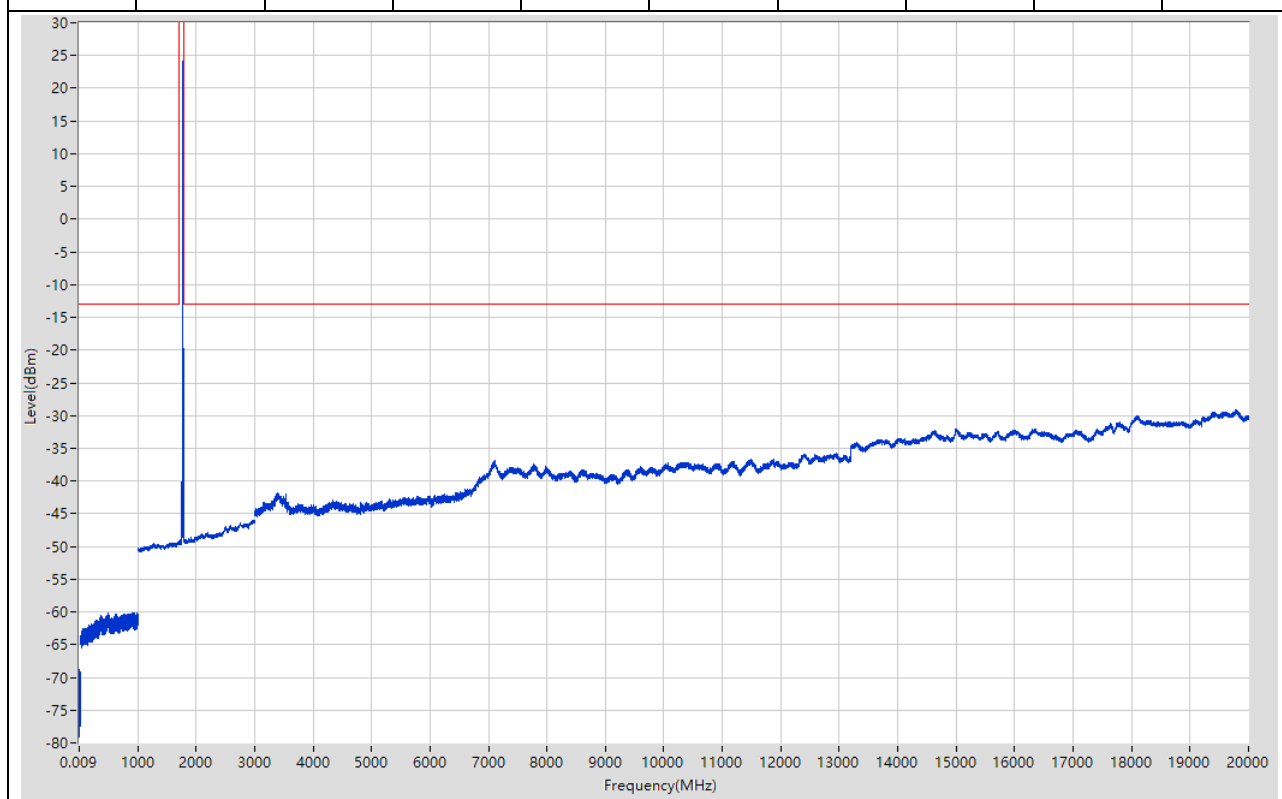
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.064	-70.63	-13	57.63	Pass	401
0.15	30	0.01	RMS	0.15	-68.16	-13	55.16	Pass	2986
30	1000	0.1	RMS	844	-59.75	-13	46.75	Pass	9701
1000	1700	1	RMS	1666	-49.5	-13	36.5	Pass	701
1700	1790	1	RMS	1770.425	24.96	60	35.04	Pass	401
1790	3000	1	RMS	2959	-46.1	-13	33.1	Pass	1211
3000	12000	1	RMS	11497	-36.64	-13	23.64	Pass	9002
12000	20000	1	RMS	19796	-29.09	-13	16.09	Pass	8001



5.24. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:132622, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

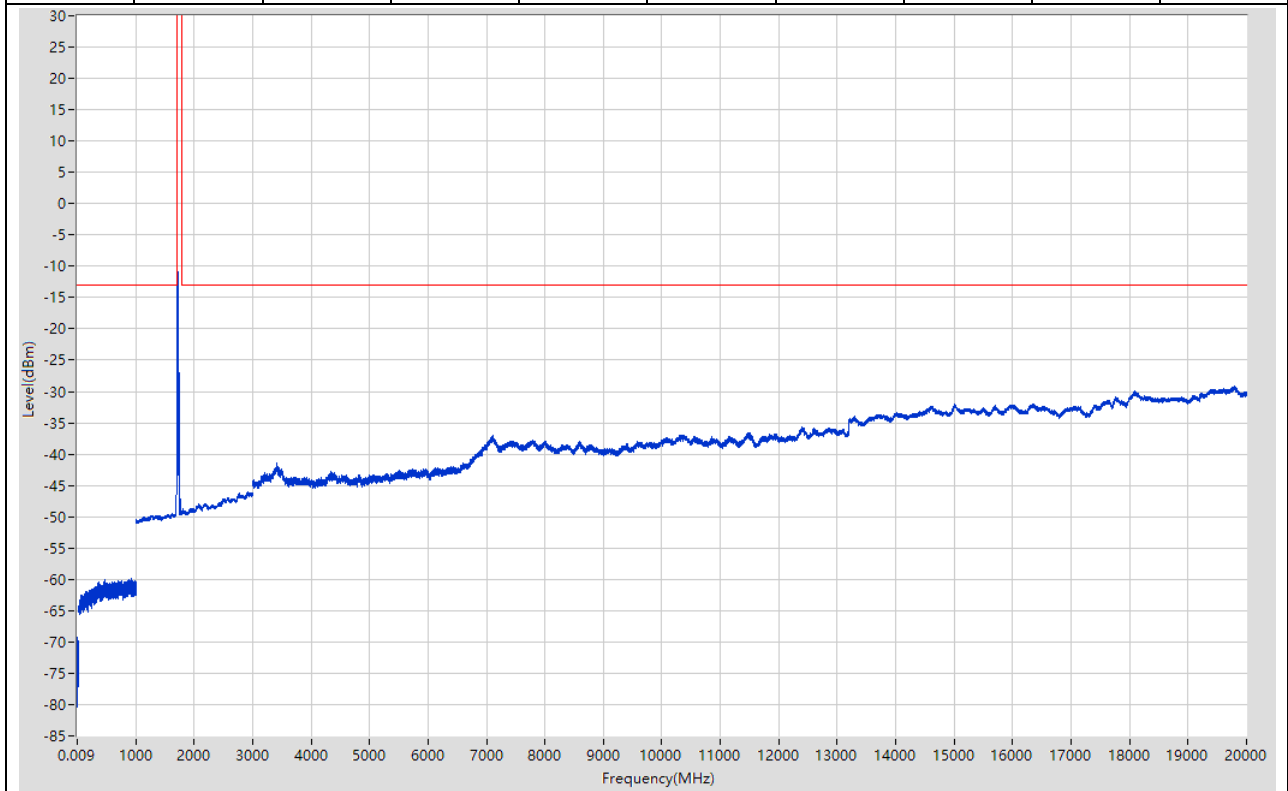
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.052	-71.25	-13	58.25	Pass	401
0.15	30	0.01	RMS	0.15	-68.74	-13	55.74	Pass	2986
30	1000	0.1	RMS	491.9	-60.11	-13	47.11	Pass	9701
1000	1700	1	RMS	1700	-49.28	-13	36.28	Pass	701
1700	1790	1	RMS	1770.425	24.17	60	35.83	Pass	401
1790	3000	1	RMS	2962	-46.07	-13	33.07	Pass	1211
3000	12000	1	RMS	11875	-36.69	-13	23.69	Pass	9002
12000	20000	1	RMS	19796	-29.17	-13	16.17	Pass	8001



5.25. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:25, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

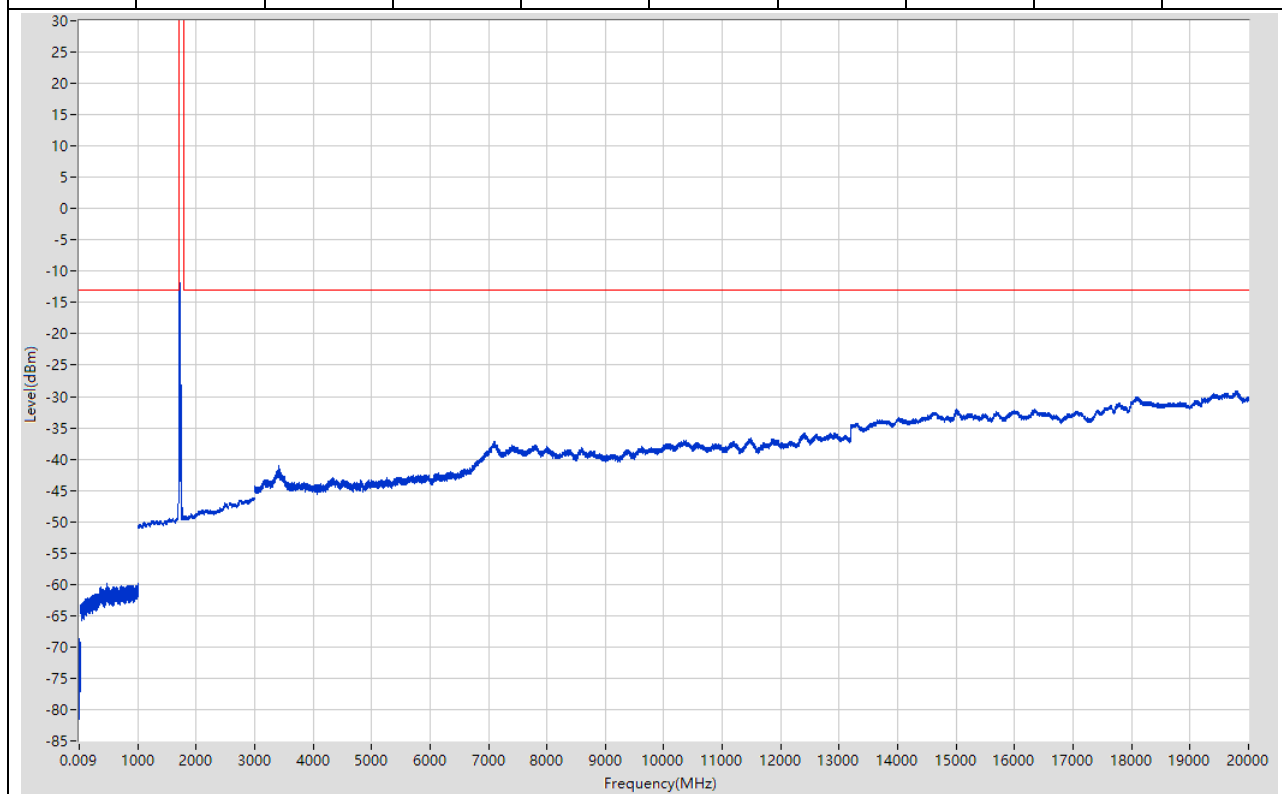
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.041	-71.43	-13	58.43	Pass	401
0.15	30	0.01	RMS	8.25	-69.32	-13	56.32	Pass	2986
30	1000	0.1	RMS	915.244	-59.79	-13	46.79	Pass	9701
1000	1700	1	RMS	1700	-36.65	-13	23.65	Pass	701
1700	1790	1	RMS	1710.8	24.44	60	35.56	Pass	401
1790	3000	1	RMS	2927	-46.12	-13	33.12	Pass	1211
3000	12000	1	RMS	11489	-36.63	-13	23.63	Pass	9002
12000	20000	1	RMS	19799	-29.18	-13	16.18	Pass	8001



5.26. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:26, Channel:132047, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

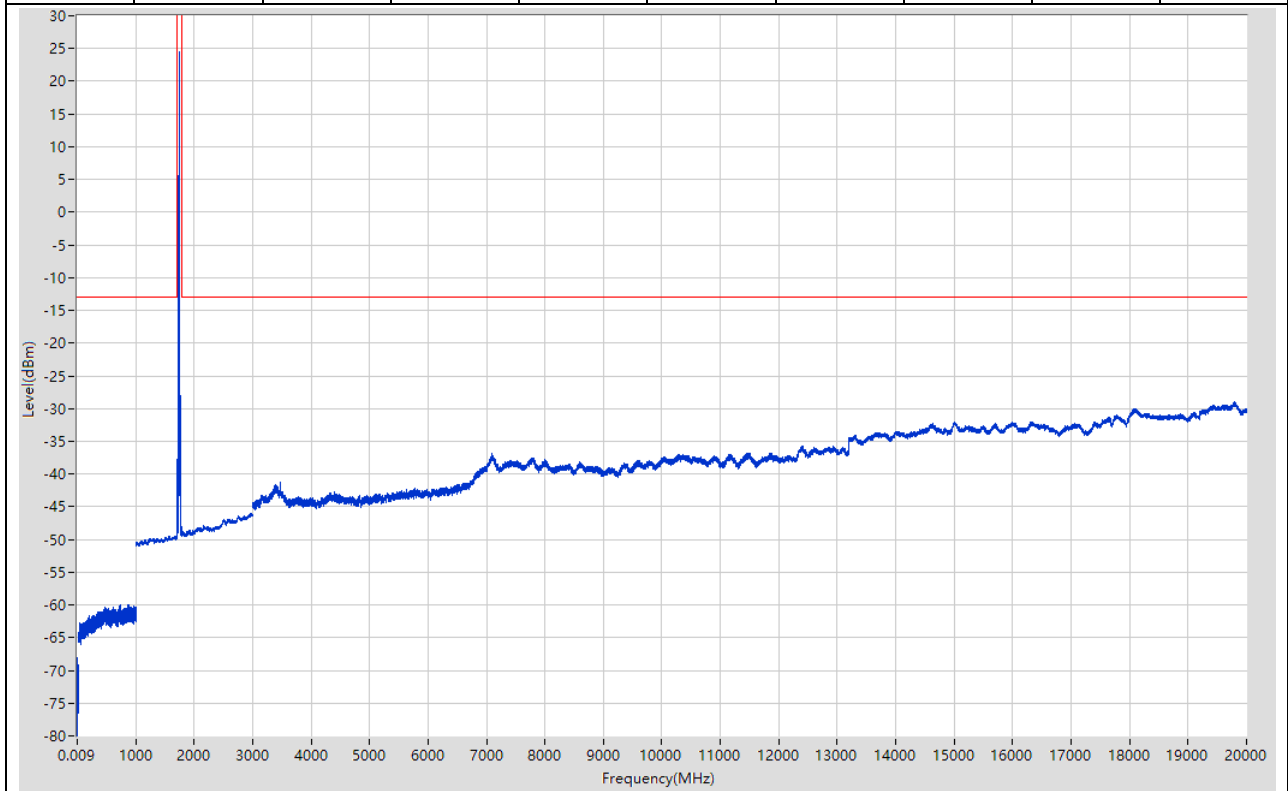
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.16	-13	57.16	Pass	401
0.15	30	0.01	RMS	0.16	-68.65	-13	55.65	Pass	2986
30	1000	0.1	RMS	999.7	-59.86	-13	46.86	Pass	9701
1000	1700	1	RMS	1700	-38.59	-13	25.59	Pass	701
1700	1790	1	RMS	1710.8	23.61	60	36.39	Pass	401
1790	3000	1	RMS	2966	-46.15	-13	33.15	Pass	1211
3000	12000	1	RMS	11482	-36.67	-13	23.67	Pass	9002
12000	20000	1	RMS	19804	-29.16	-13	16.16	Pass	8001



5.27. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:27, Channel:132322, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

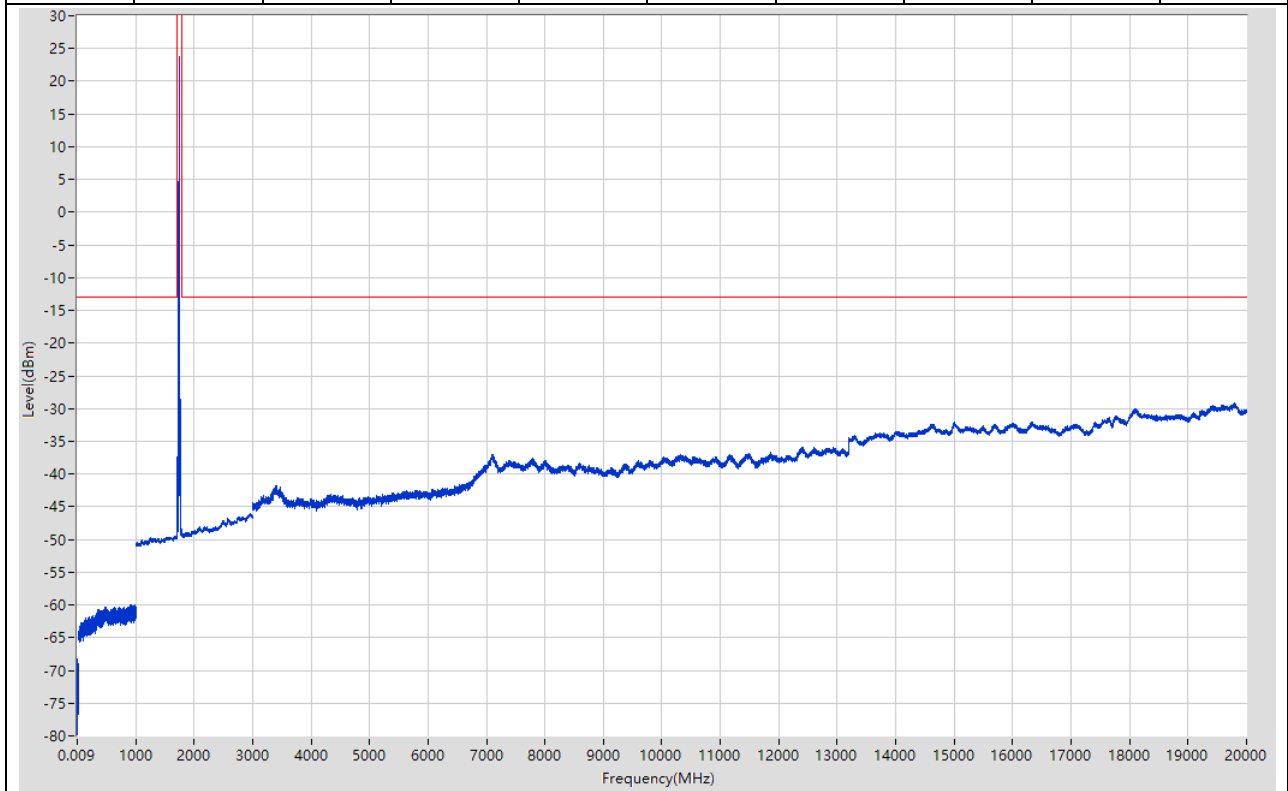
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.14	-13	58.14	Pass	401
0.15	30	0.01	RMS	0.16	-68.14	-13	55.14	Pass	2986
30	1000	0.1	RMS	893.129	-60.05	-13	47.05	Pass	9701
1000	1700	1	RMS	1699	-49.45	-13	36.45	Pass	701
1700	1790	1	RMS	1738.25	24.5	60	35.5	Pass	401
1790	3000	1	RMS	2963	-45.99	-13	32.99	Pass	1211
3000	12000	1	RMS	11461	-36.81	-13	23.81	Pass	9002
12000	20000	1	RMS	19801	-28.96	-13	15.96	Pass	8001



5.28. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:28, Channel:132322, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

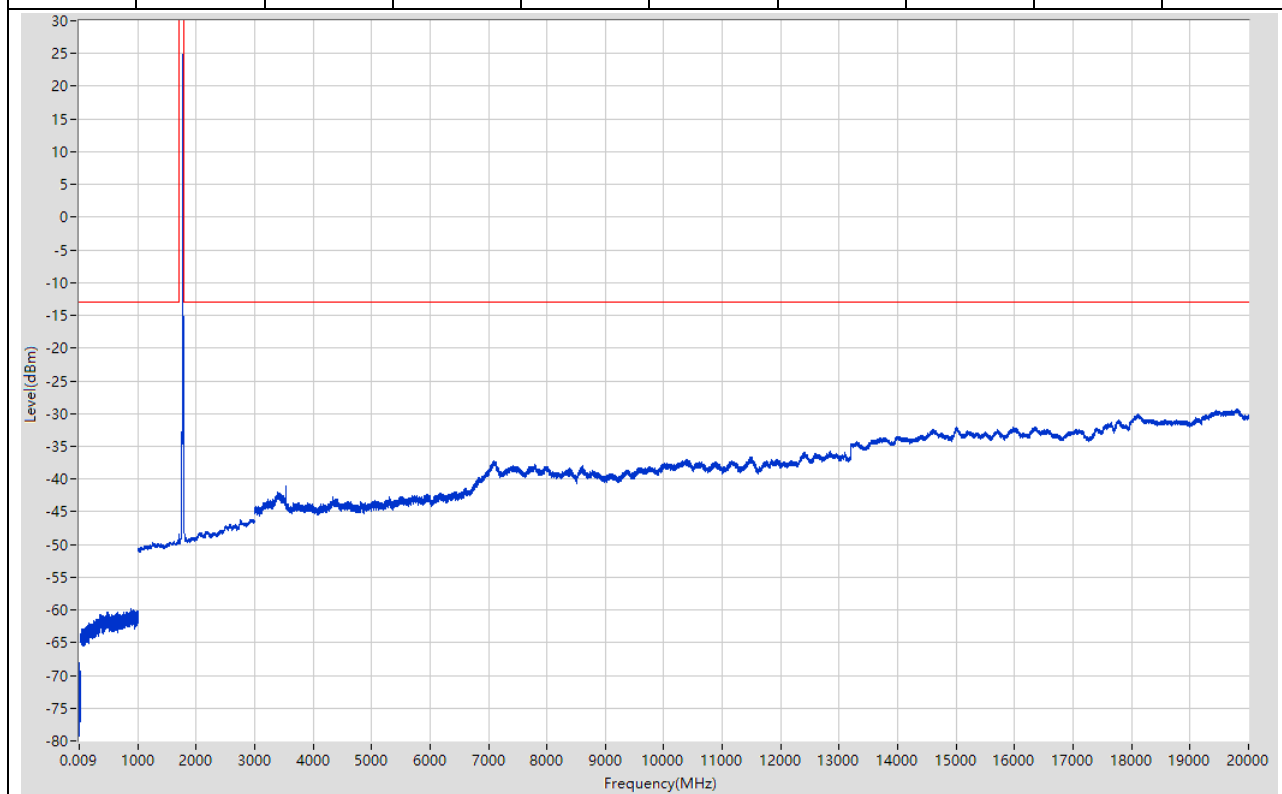
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.091	-71.58	-13	58.58	Pass	401
0.15	30	0.01	RMS	0.16	-68.24	-13	55.24	Pass	2986
30	1000	0.1	RMS	989.093	-59.98	-13	46.98	Pass	9701
1000	1700	1	RMS	1683	-49.45	-13	36.45	Pass	701
1700	1790	1	RMS	1738.25	23.67	60	36.33	Pass	401
1790	3000	1	RMS	2963	-46.11	-13	33.11	Pass	1211
3000	12000	1	RMS	11850	-36.72	-13	23.72	Pass	9002
12000	20000	1	RMS	19802	-29.2	-13	16.2	Pass	8001



5.29. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:29, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

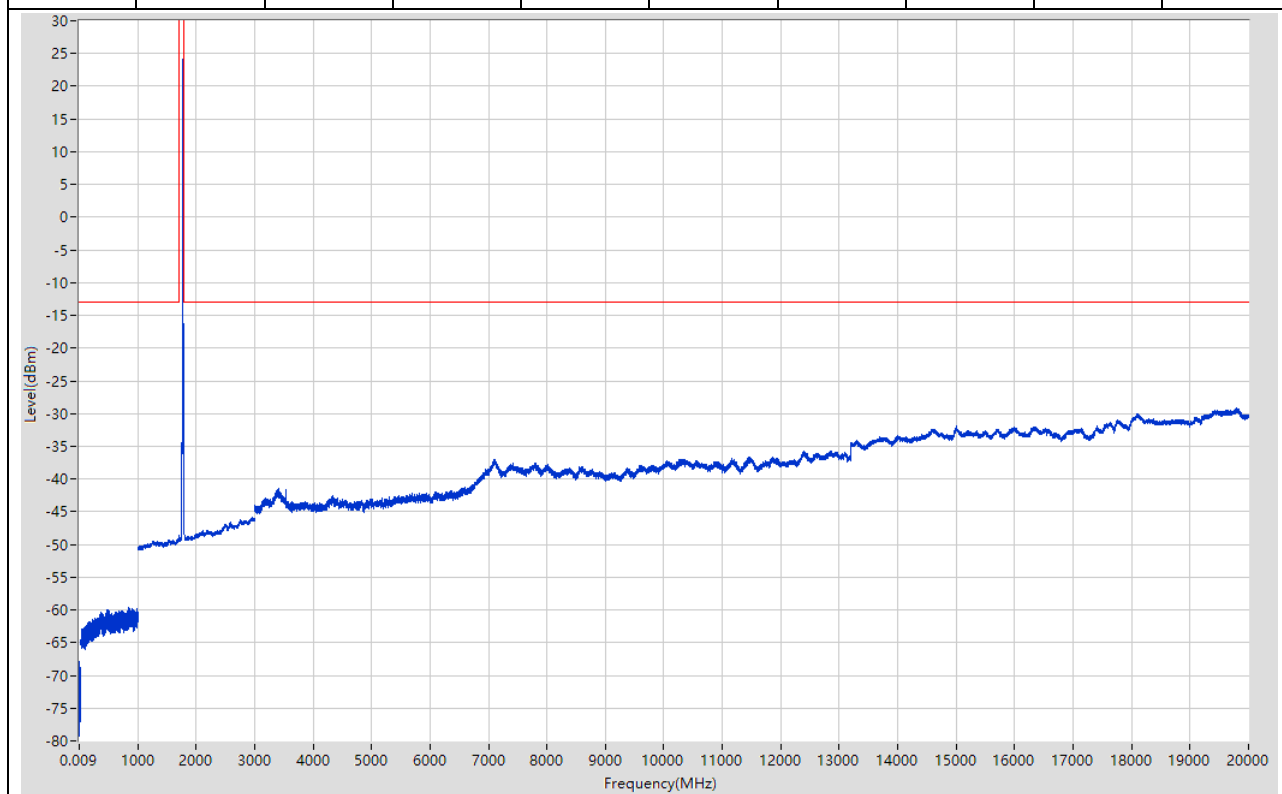
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-70.49	-13	57.49	Pass	401
0.15	30	0.01	RMS	0.15	-68.07	-13	55.07	Pass	2986
30	1000	0.1	RMS	882.022	-59.77	-13	46.77	Pass	9701
1000	1700	1	RMS	1699	-49.35	-13	36.35	Pass	701
1700	1790	1	RMS	1765.7	24.86	60	35.14	Pass	401
1790	3000	1	RMS	1792	-32.51	-13	19.51	Pass	1211
3000	12000	1	RMS	11499	-36.65	-13	23.65	Pass	9002
12000	20000	1	RMS	19792	-29.25	-13	16.25	Pass	8001



5.30. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:30, Channel:132597, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

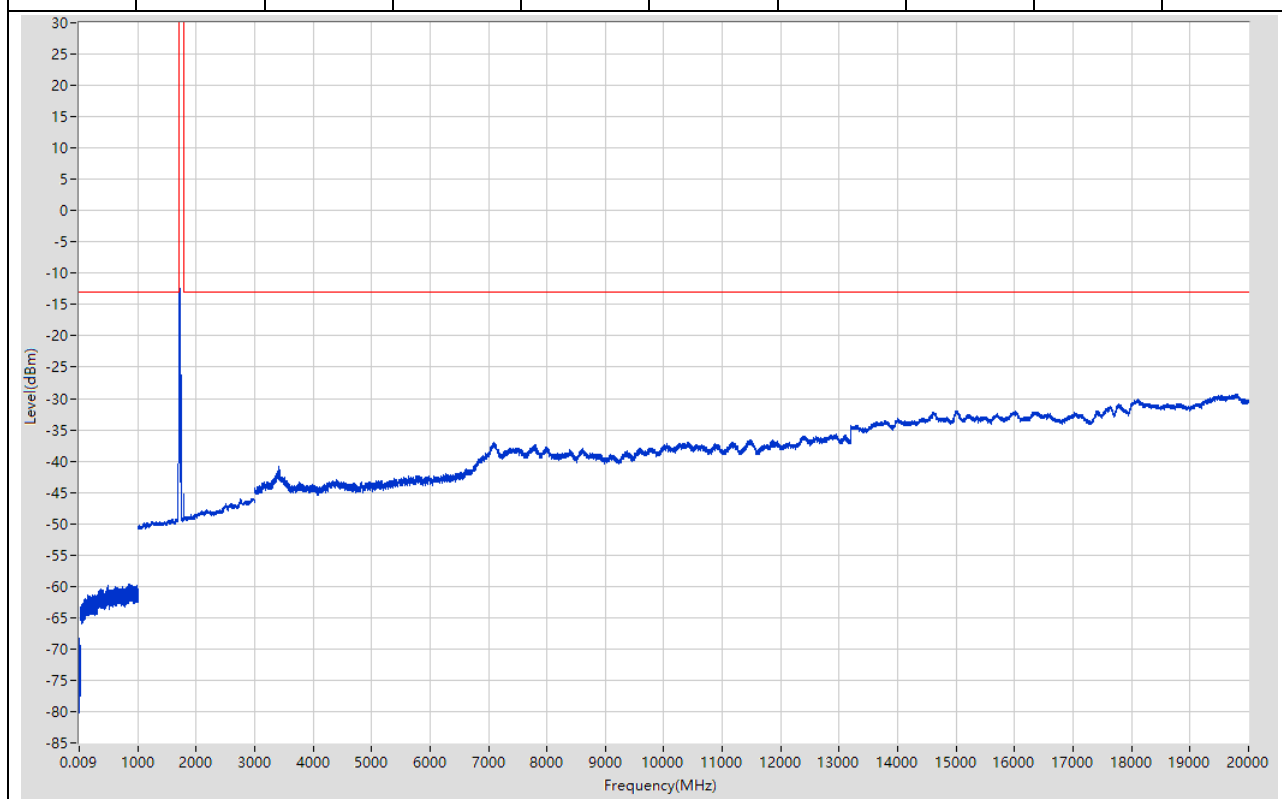
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.017	-69.93	-13	56.93	Pass	401
0.15	30	0.01	RMS	0.15	-67.84	-13	54.84	Pass	2986
30	1000	0.1	RMS	850.801	-59.69	-13	46.69	Pass	9701
1000	1700	1	RMS	1696	-49.19	-13	36.19	Pass	701
1700	1790	1	RMS	1765.7	24.04	60	35.96	Pass	401
1790	3000	1	RMS	1792	-33.65	-13	20.65	Pass	1211
3000	12000	1	RMS	11869	-36.7	-13	23.7	Pass	9002
12000	20000	1	RMS	19801	-29.11	-13	16.11	Pass	8001



5.31. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:31, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

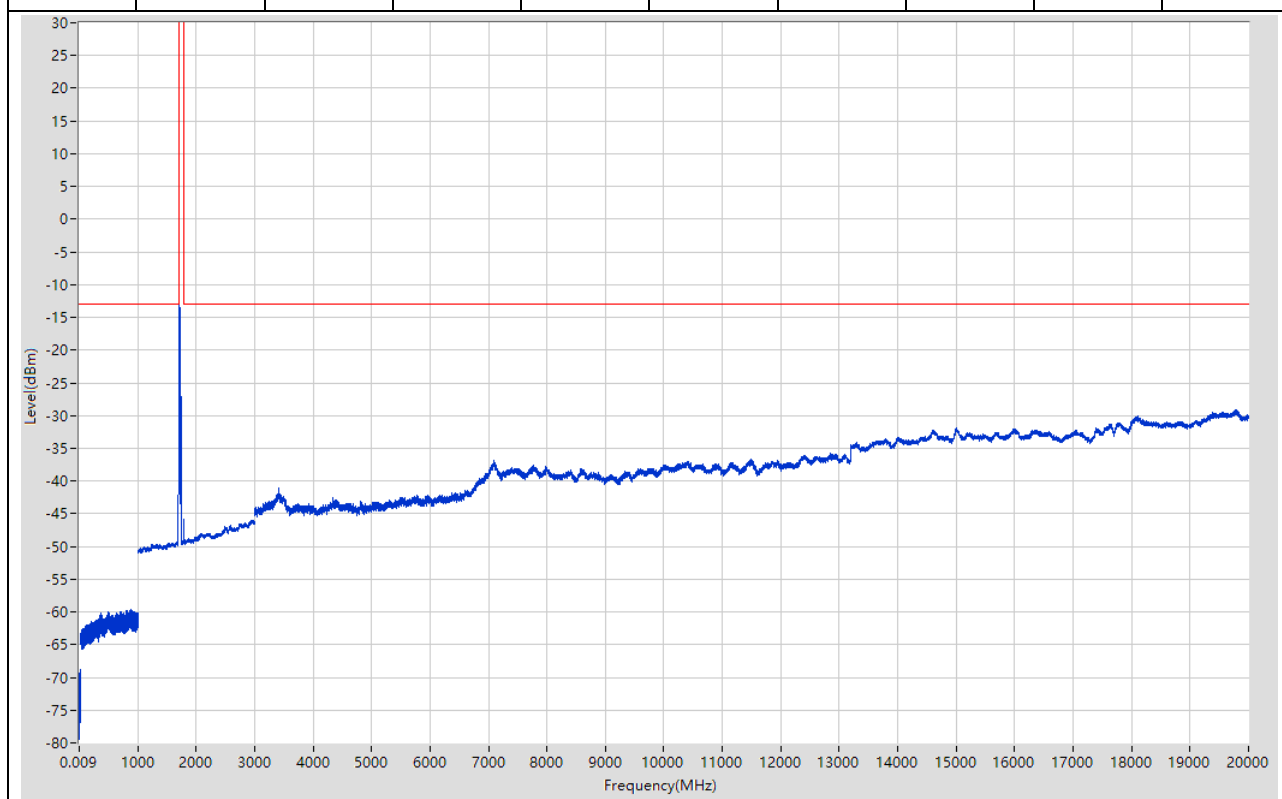
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.093	-71.42	-13	58.42	Pass	401
0.15	30	0.01	RMS	0.49	-68.38	-13	55.38	Pass	2986
30	1000	0.1	RMS	856.205	-59.69	-13	46.69	Pass	9701
1000	1700	1	RMS	1700	-38.19	-13	25.19	Pass	701
1700	1790	1	RMS	1711.025	24.44	60	35.56	Pass	401
1790	3000	1	RMS	2963	-45.98	-13	32.98	Pass	1211
3000	12000	1	RMS	11461	-36.6	-13	23.6	Pass	9002
12000	20000	1	RMS	19786	-29.35	-13	16.35	Pass	8001



5.32. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:32, Channel:132072, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

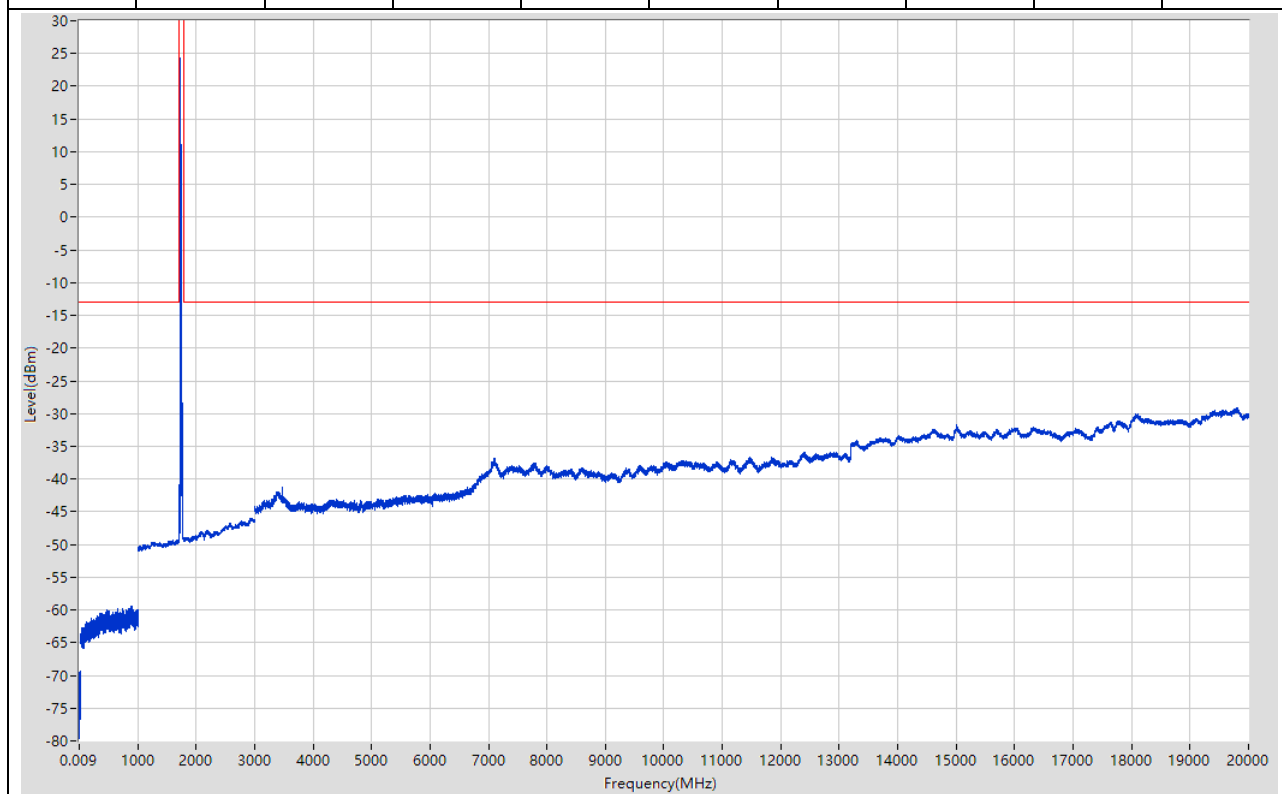
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.06	-71.07	-13	58.07	Pass	401
0.15	30	0.01	RMS	23.52	-68.86	-13	55.86	Pass	2986
30	1000	0.1	RMS	874.117	-59.58	-13	46.58	Pass	9701
1000	1700	1	RMS	1700	-39.65	-13	26.65	Pass	701
1700	1790	1	RMS	1711.025	23.61	60	36.39	Pass	401
1790	3000	1	RMS	2974	-46.02	-13	33.02	Pass	1211
3000	12000	1	RMS	11482	-36.69	-13	23.69	Pass	9002
12000	20000	1	RMS	19790	-29.18	-13	16.18	Pass	8001



5.33. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:33, Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

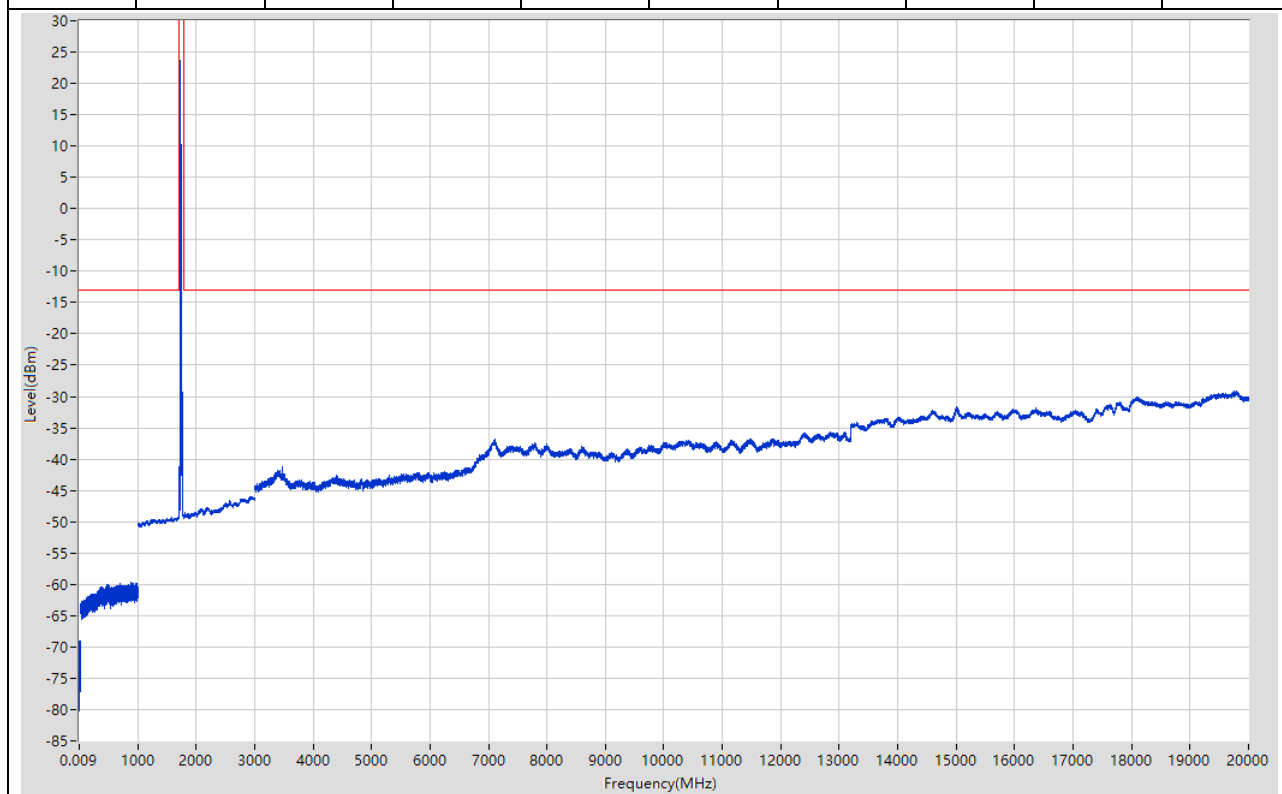
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-69.86	-13	56.86	Pass	401
0.15	30	0.01	RMS	26.21	-69.38	-13	56.38	Pass	2986
30	1000	0.1	RMS	881.922	-59.44	-13	46.44	Pass	9701
1000	1700	1	RMS	1700	-42.63	-13	29.63	Pass	701
1700	1790	1	RMS	1736	24.36	60	35.64	Pass	401
1790	3000	1	RMS	2927	-46.02	-13	33.02	Pass	1211
3000	12000	1	RMS	11847	-36.63	-13	23.63	Pass	9002
12000	20000	1	RMS	19798	-29.1	-13	16.1	Pass	8001



5.34. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:34, Channel:132322, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

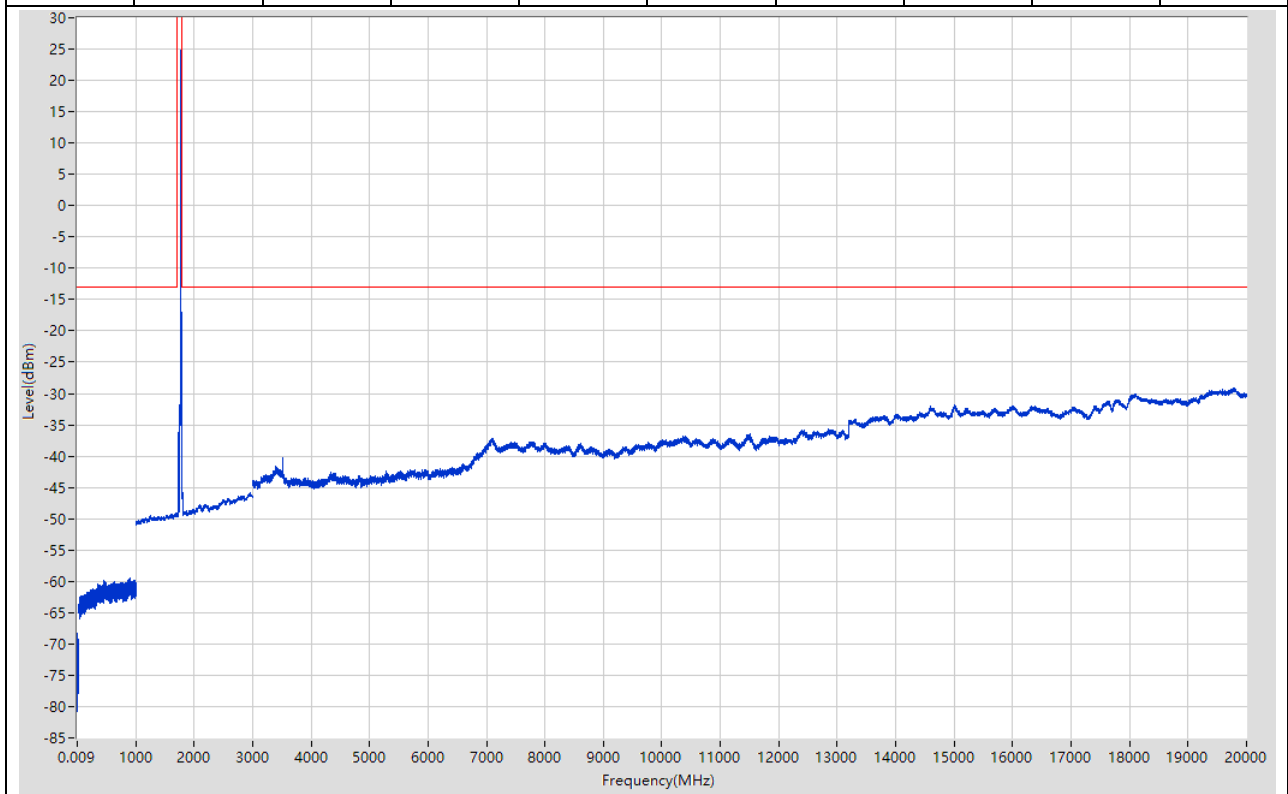
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.06	-13	58.06	Pass	401
0.15	30	0.01	RMS	18.28	-69.05	-13	56.05	Pass	2986
30	1000	0.1	RMS	885.624	-59.67	-13	46.67	Pass	9701
1000	1700	1	RMS	1700	-42.89	-13	29.89	Pass	701
1700	1790	1	RMS	1736	23.61	60	36.39	Pass	401
1790	3000	1	RMS	2958	-45.95	-13	32.95	Pass	1211
3000	12000	1	RMS	11857	-36.8	-13	23.8	Pass	9002
12000	20000	1	RMS	19760	-29.16	-13	16.16	Pass	8001



5.35. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:35, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

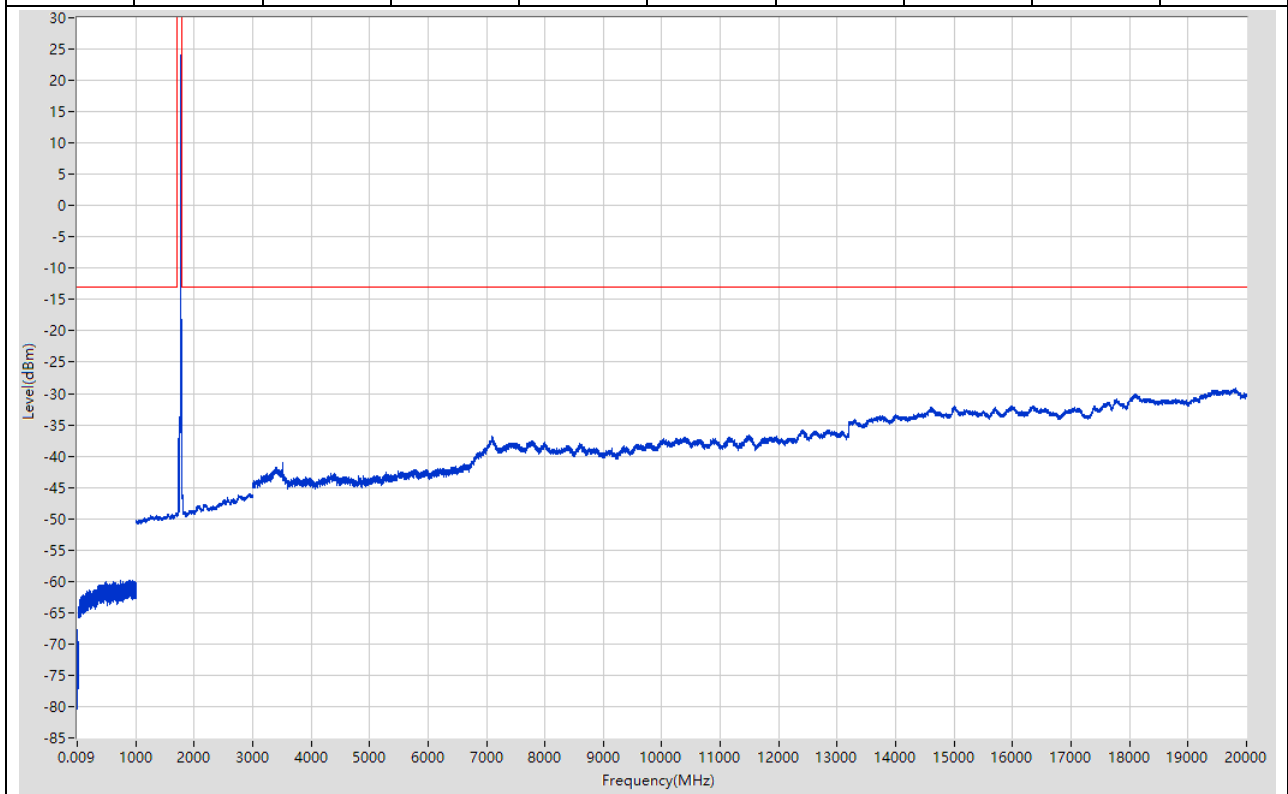
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.85	-13	57.85	Pass	401
0.15	30	0.01	RMS	0.15	-68.27	-13	55.27	Pass	2986
30	1000	0.1	RMS	899.633	-59.48	-13	46.48	Pass	9701
1000	1700	1	RMS	1681	-49.13	-13	36.13	Pass	701
1700	1790	1	RMS	1760.975	24.8	60	35.2	Pass	401
1790	3000	1	RMS	1797	-31.79	-13	18.79	Pass	1211
3000	12000	1	RMS	11505	-36.51	-13	23.51	Pass	9002
12000	20000	1	RMS	19794	-29.13	-13	16.13	Pass	8001



5.36. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:36, Channel:132572, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

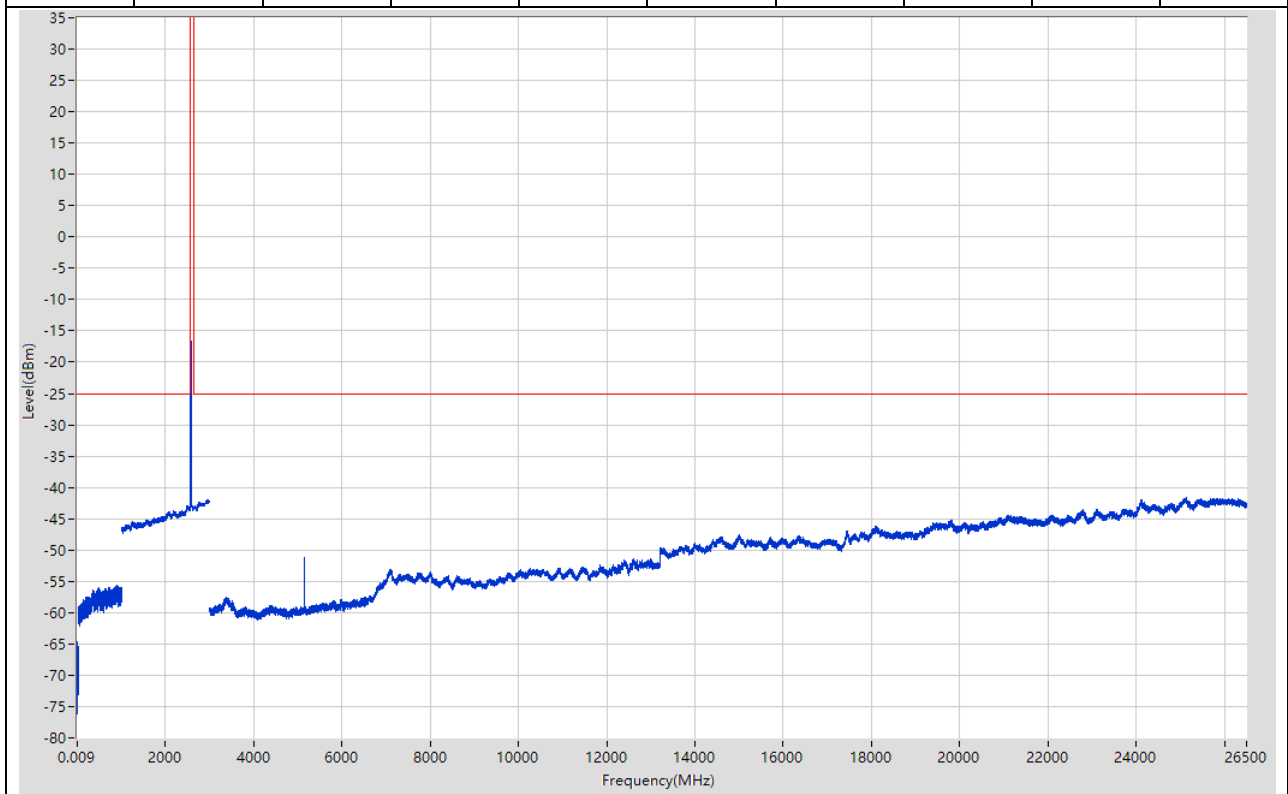
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-70.15	-13	57.15	Pass	401
0.15	30	0.01	RMS	0.16	-67.71	-13	54.71	Pass	2986
30	1000	0.1	RMS	740	-59.77	-13	46.77	Pass	9701
1000	1700	1	RMS	1690	-49	-13	36	Pass	701
1700	1790	1	RMS	1760.975	23.96	60	36.04	Pass	401
1790	3000	1	RMS	1797	-32.72	-13	19.72	Pass	1211
3000	12000	1	RMS	11492	-36.62	-13	23.62	Pass	9002
12000	20000	1	RMS	19806	-29.18	-13	16.18	Pass	8001



6. LTE_Band38

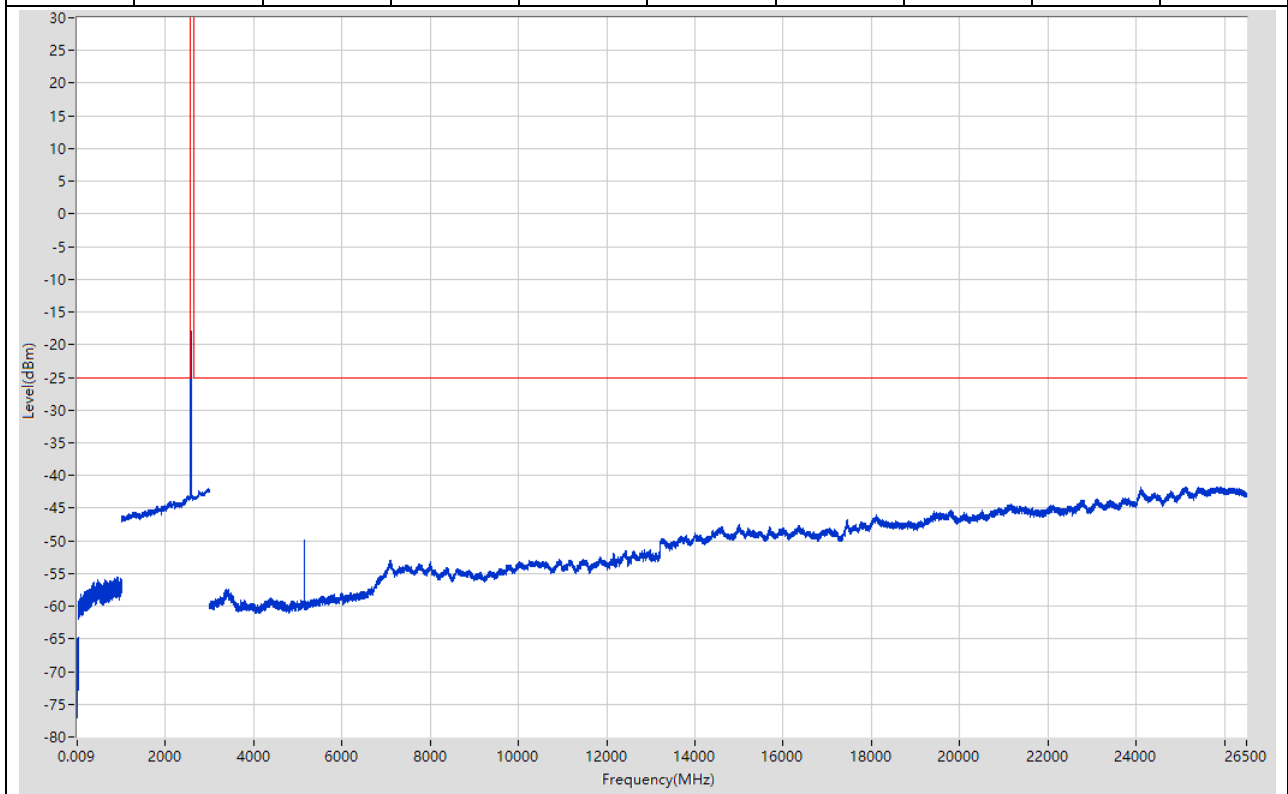
6.1. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.15	-68.68	-25	43.68	Pass	401
0.15	30	0.01	RMS	0.29	-64.64	-25	39.64	Pass	2986
30	1000	0.1	RMS	896.431	-55.61	-25	30.61	Pass	9701
1000	2560	1	RMS	2560	-40.24	-25	15.24	Pass	1561
2560	2630	1	RMS	2570.15	25	60	35	Pass	401
2630	3000	1	RMS	2958.375	-41.99	-25	16.99	Pass	401
3000	12000	1	RMS	5141	-51.12	-25	26.12	Pass	9002
12000	26500	1	RMS	25128	-41.69	-25	16.69	Pass	14502



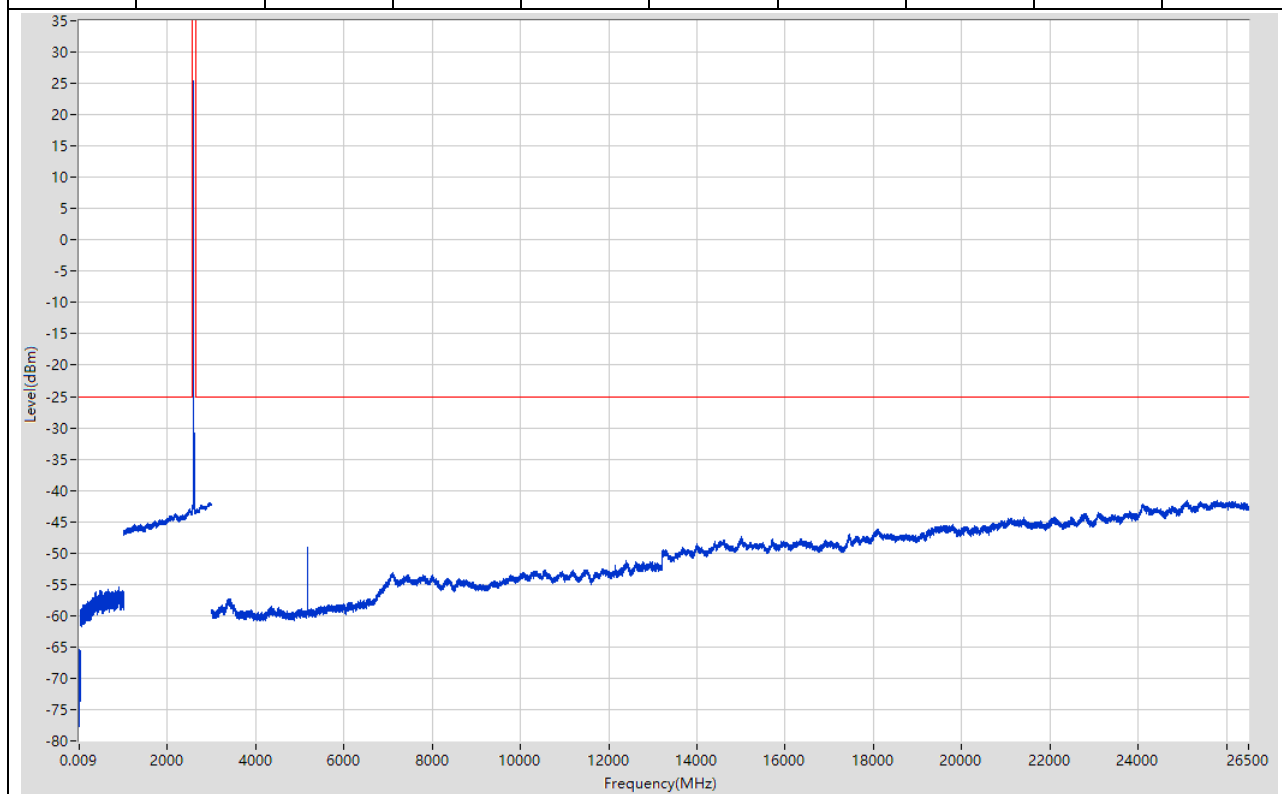
6.2. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:37775, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-66.76	-25	41.76	Pass	401
0.15	30	0.01	RMS	27.7	-64.79	-25	39.79	Pass	2986
30	1000	0.1	RMS	920.247	-55.51	-25	30.51	Pass	9701
1000	2560	1	RMS	2559	-40.11	-25	15.11	Pass	1561
2560	2630	1	RMS	2570.15	23.99	60	36.01	Pass	401
2630	3000	1	RMS	2977.8	-42.07	-25	17.07	Pass	401
3000	12000	1	RMS	5140	-49.87	-25	24.87	Pass	9002
12000	26500	1	RMS	25819	-41.73	-25	16.73	Pass	14502



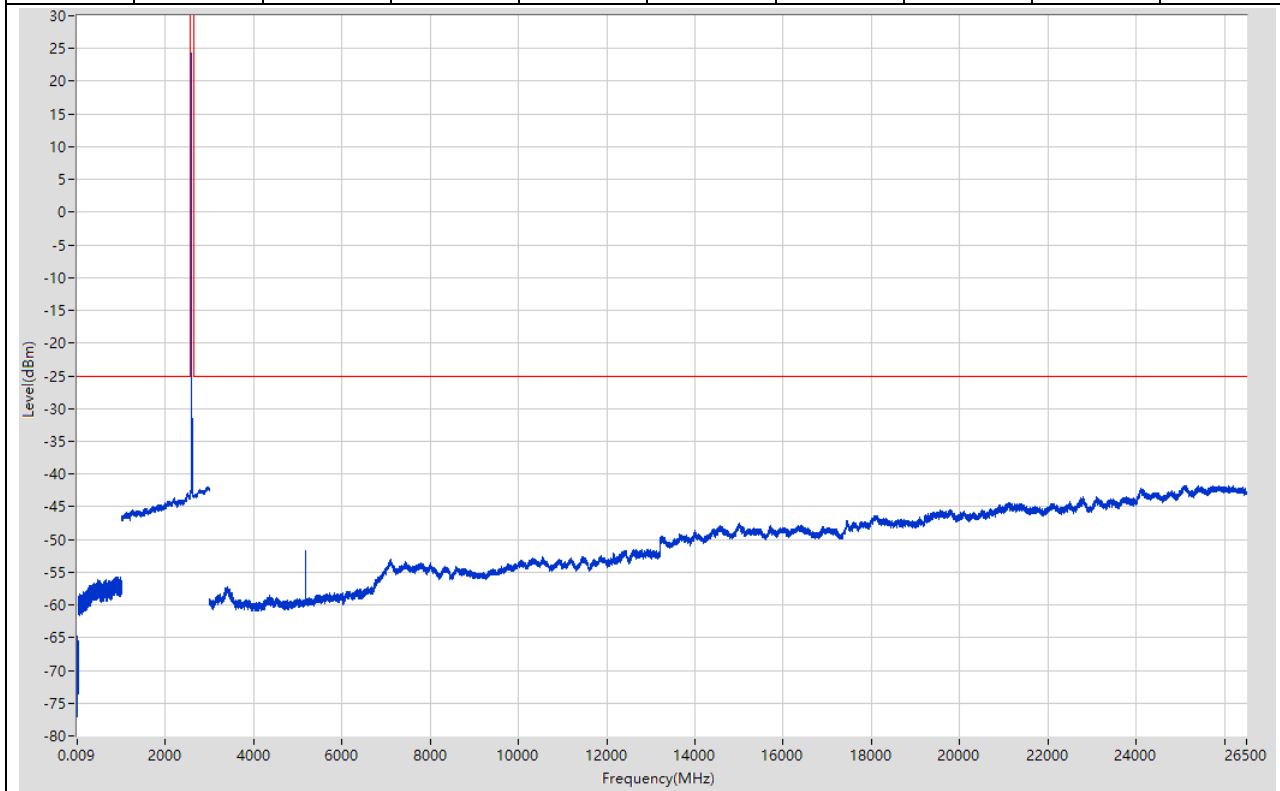
6.3. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:38000, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.139	-68.15	-25	43.15	Pass	401
0.15	30	0.01	RMS	9.11	-65.32	-25	40.32	Pass	2986
30	1000	0.1	RMS	907.739	-55.39	-25	30.39	Pass	9701
1000	2560	1	RMS	2497	-42.89	-25	17.89	Pass	1561
2560	2630	1	RMS	2592.725	25.32	60	34.68	Pass	401
2630	3000	1	RMS	2959.3	-41.96	-25	16.96	Pass	401
3000	12000	1	RMS	5186	-49.15	-25	24.15	Pass	9002
12000	26500	1	RMS	25101	-41.56	-25	16.56	Pass	14502



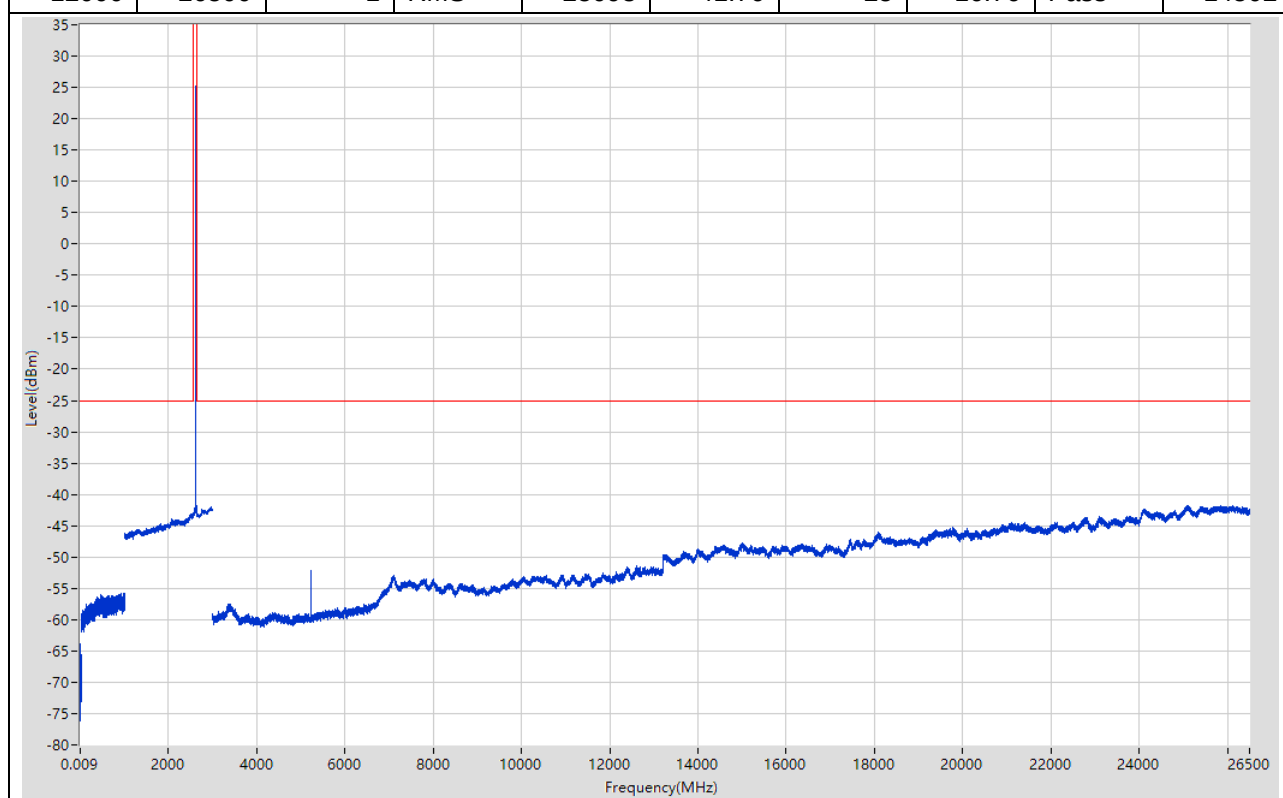
6.4. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:38000, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.069	-68.19	-25	43.19	Pass	401
0.15	30	0.01	RMS	0.26	-64.7	-25	39.7	Pass	2986
30	1000	0.1	RMS	927.152	-55.68	-25	30.68	Pass	9701
1000	2560	1	RMS	2501	-42.9	-25	17.9	Pass	1561
2560	2630	1	RMS	2592.9	24.23	60	35.77	Pass	401
2630	3000	1	RMS	2960.225	-41.95	-25	16.95	Pass	401
3000	12000	1	RMS	5185	-51.76	-25	26.76	Pass	9002
12000	26500	1	RMS	25096	-41.72	-25	16.72	Pass	14502



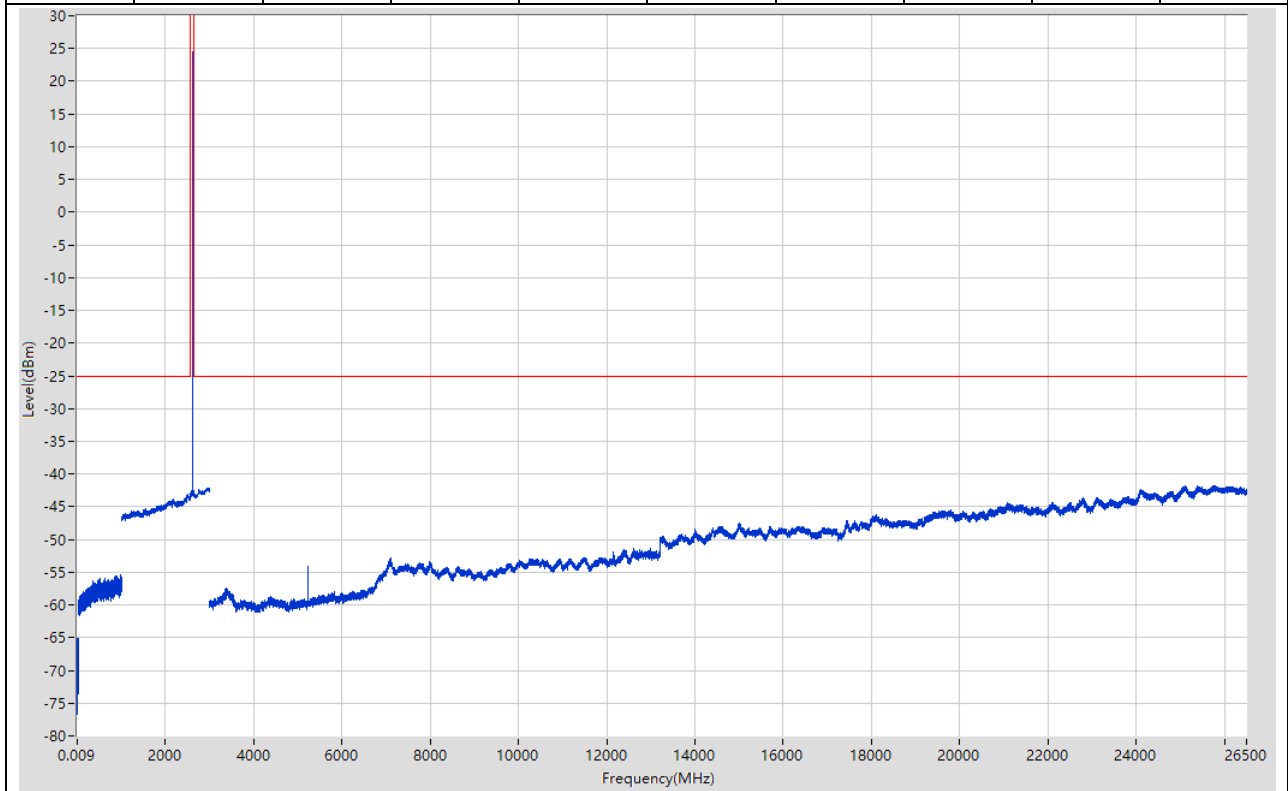
6.5. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-67.2	-25	42.2	Pass	401
0.15	30	0.01	RMS	0.15	-63.97	-25	38.97	Pass	2986
30	1000	0.1	RMS	988.092	-55.74	-25	30.74	Pass	9701
1000	2560	1	RMS	2514	-43.18	-25	18.18	Pass	1561
2560	2630	1	RMS	2615.125	25.25	60	34.75	Pass	401
2630	3000	1	RMS	2965.775	-42.07	-25	17.07	Pass	401
3000	12000	1	RMS	5231	-52.23	-25	27.23	Pass	9002
12000	26500	1	RMS	25093	-41.76	-25	16.76	Pass	14502



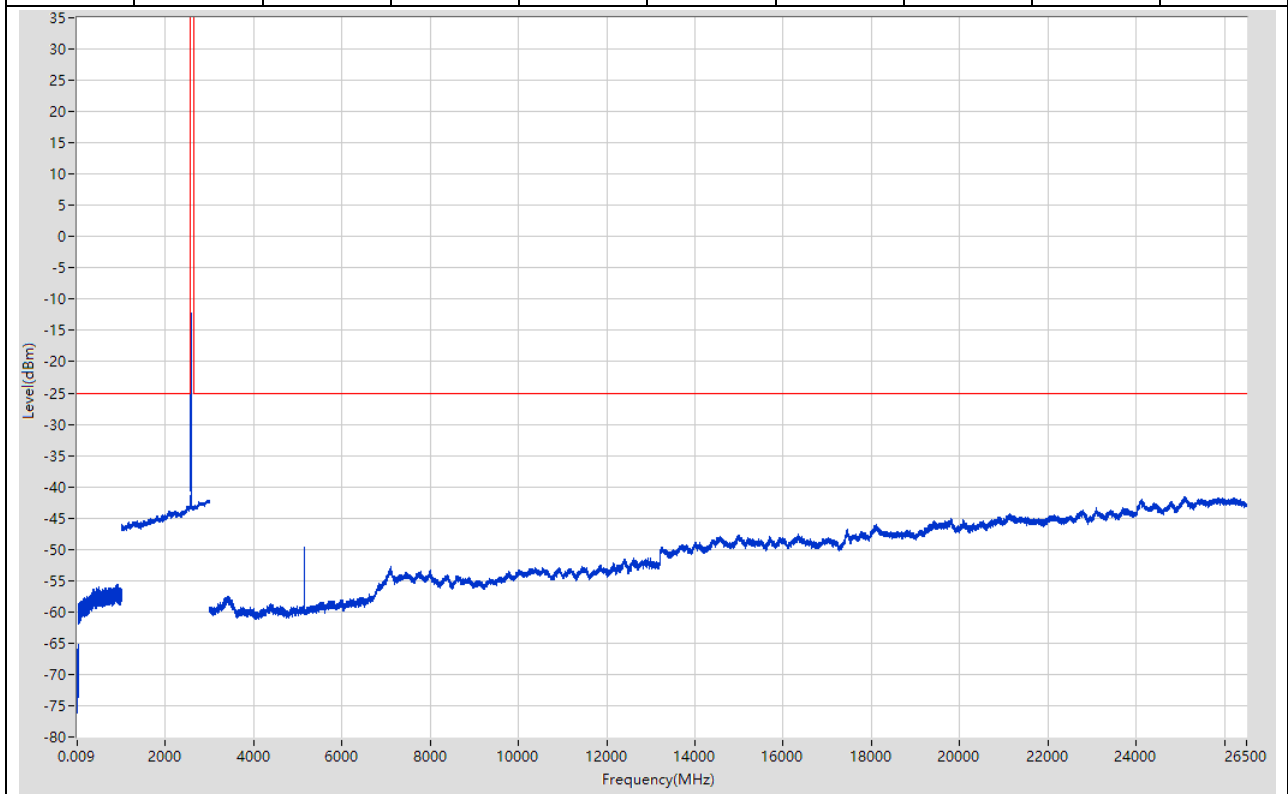
6.6. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:38225, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-66.73	-25	41.73	Pass	401
0.15	30	0.01	RMS	0.52	-65.08	-25	40.08	Pass	2986
30	1000	0.1	RMS	990.694	-55.43	-25	30.43	Pass	9701
1000	2560	1	RMS	2506	-43.12	-25	18.12	Pass	1561
2560	2630	1	RMS	2615.3	24.45	60	35.55	Pass	401
2630	3000	1	RMS	2976.875	-42.12	-25	17.12	Pass	401
3000	12000	1	RMS	11853	-52.77	-25	27.77	Pass	9002
12000	26500	1	RMS	25794	-41.74	-25	16.74	Pass	14502



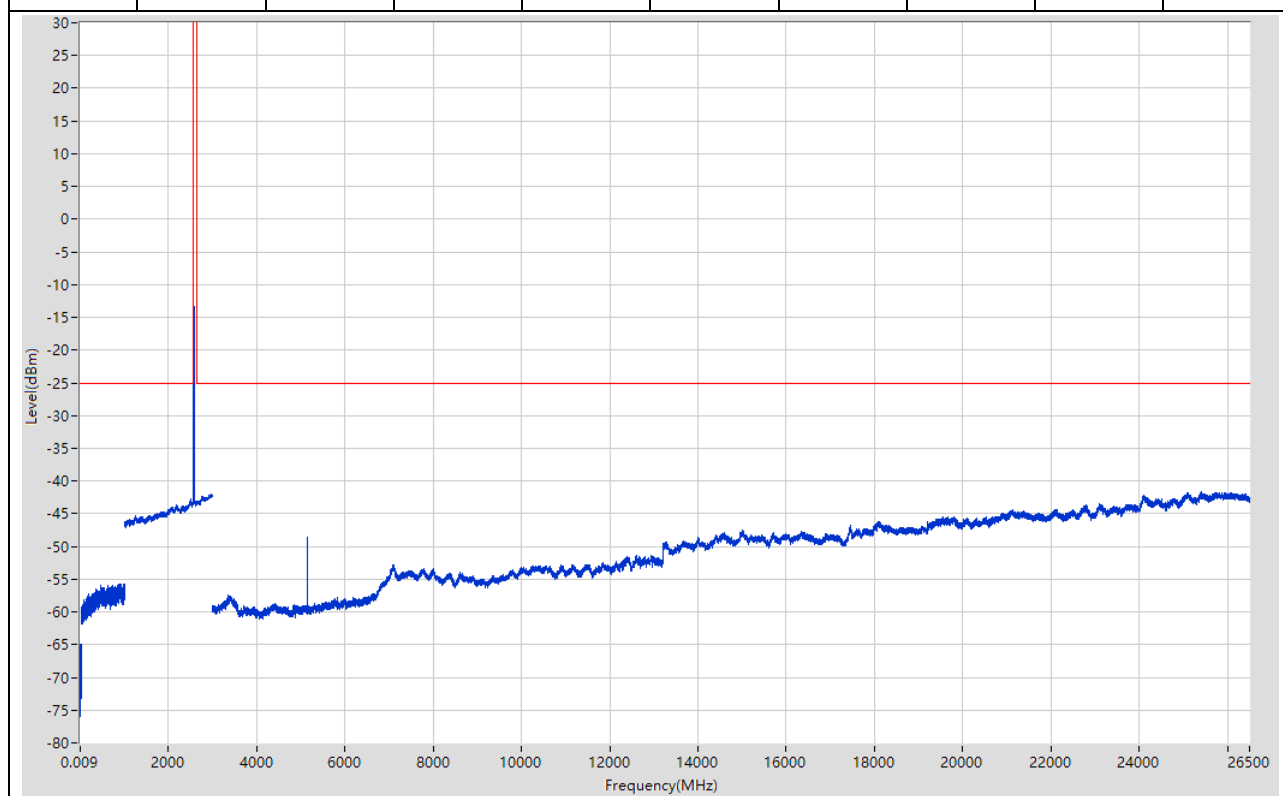
6.7. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.025	-67.58	-25	42.58	Pass	401
0.15	30	0.01	RMS	28.86	-65.21	-25	40.21	Pass	2986
30	1000	0.1	RMS	914.043	-55.59	-25	30.59	Pass	9701
1000	2560	1	RMS	2553	-41.34	-25	16.34	Pass	1561
2560	2630	1	RMS	2570.5	25.59	60	34.41	Pass	401
2630	3000	1	RMS	2968.55	-42.12	-25	17.12	Pass	401
3000	12000	1	RMS	5141	-49.66	-25	24.66	Pass	9002
12000	26500	1	RMS	25121	-41.68	-25	16.68	Pass	14502



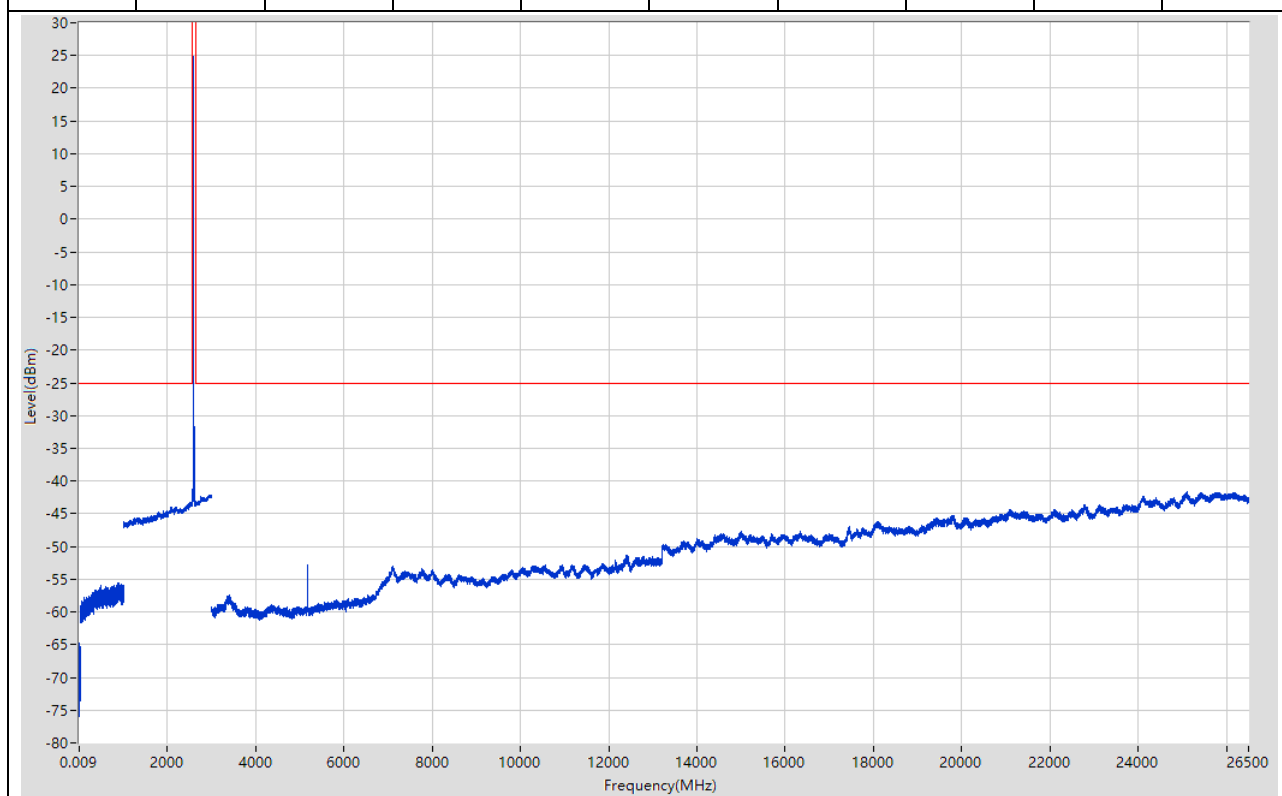
6.8. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:37800, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-67.11	-25	42.11	Pass	401
0.15	30	0.01	RMS	0.38	-64.86	-25	39.86	Pass	2986
30	1000	0.1	RMS	979.586	-55.69	-25	30.69	Pass	9701
1000	2560	1	RMS	2560	-40.7	-25	15.7	Pass	1561
2560	2630	1	RMS	2570.675	24.21	60	35.79	Pass	401
2630	3000	1	RMS	2958.375	-42.02	-25	17.02	Pass	401
3000	12000	1	RMS	5141	-48.53	-25	23.53	Pass	9002
12000	26500	1	RMS	25400	-41.7	-25	16.7	Pass	14502



6.9. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:38000, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

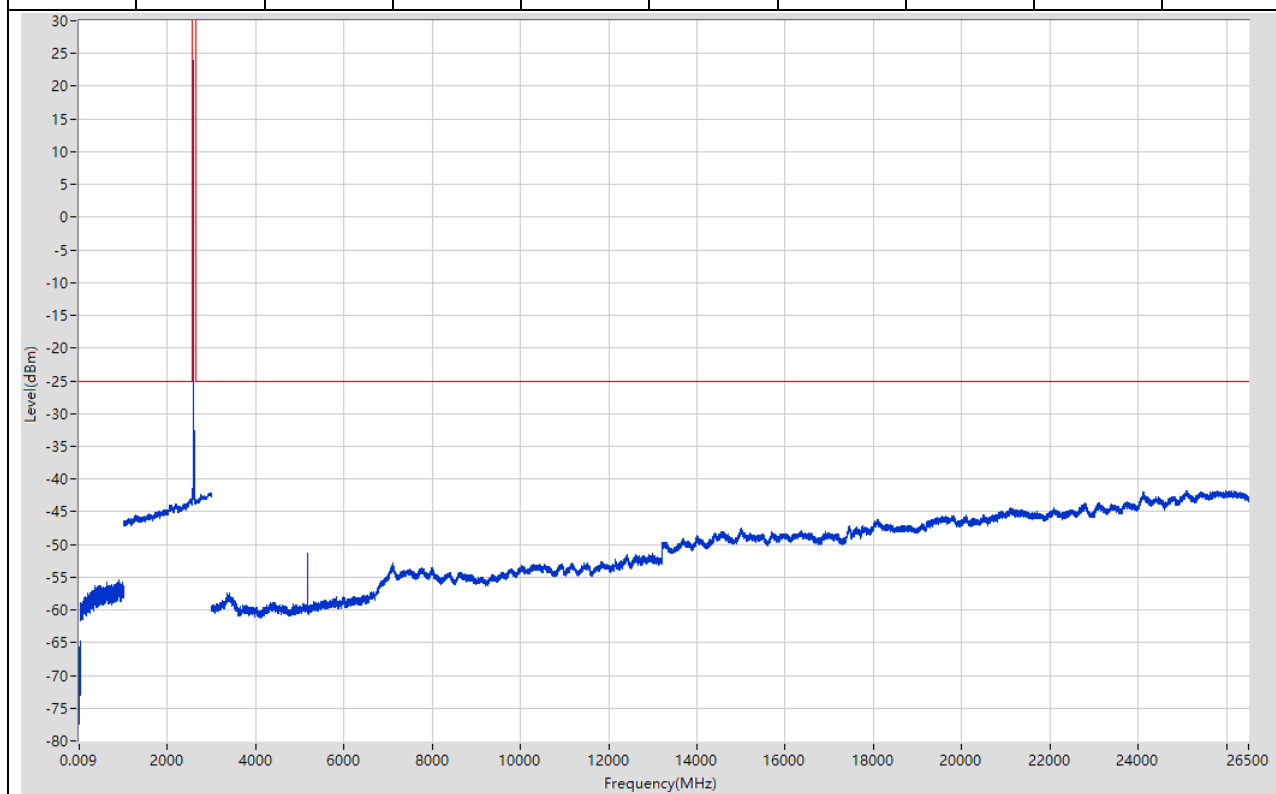
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.053	-68.23	-25	43.23	Pass	401
0.15	30	0.01	RMS	4.2	-64.73	-25	39.73	Pass	2986
30	1000	0.1	RMS	894.23	-55.58	-25	30.58	Pass	9701
1000	2560	1	RMS	2560	-43.07	-25	18.07	Pass	1561
2560	2630	1	RMS	2590.625	24.86	60	35.14	Pass	401
2630	3000	1	RMS	2936.175	-42.12	-25	17.12	Pass	401
3000	12000	1	RMS	11847	-52.55	-25	27.55	Pass	9002
12000	26500	1	RMS	25103	-41.56	-25	16.56	Pass	14502



6.10. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:38000, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

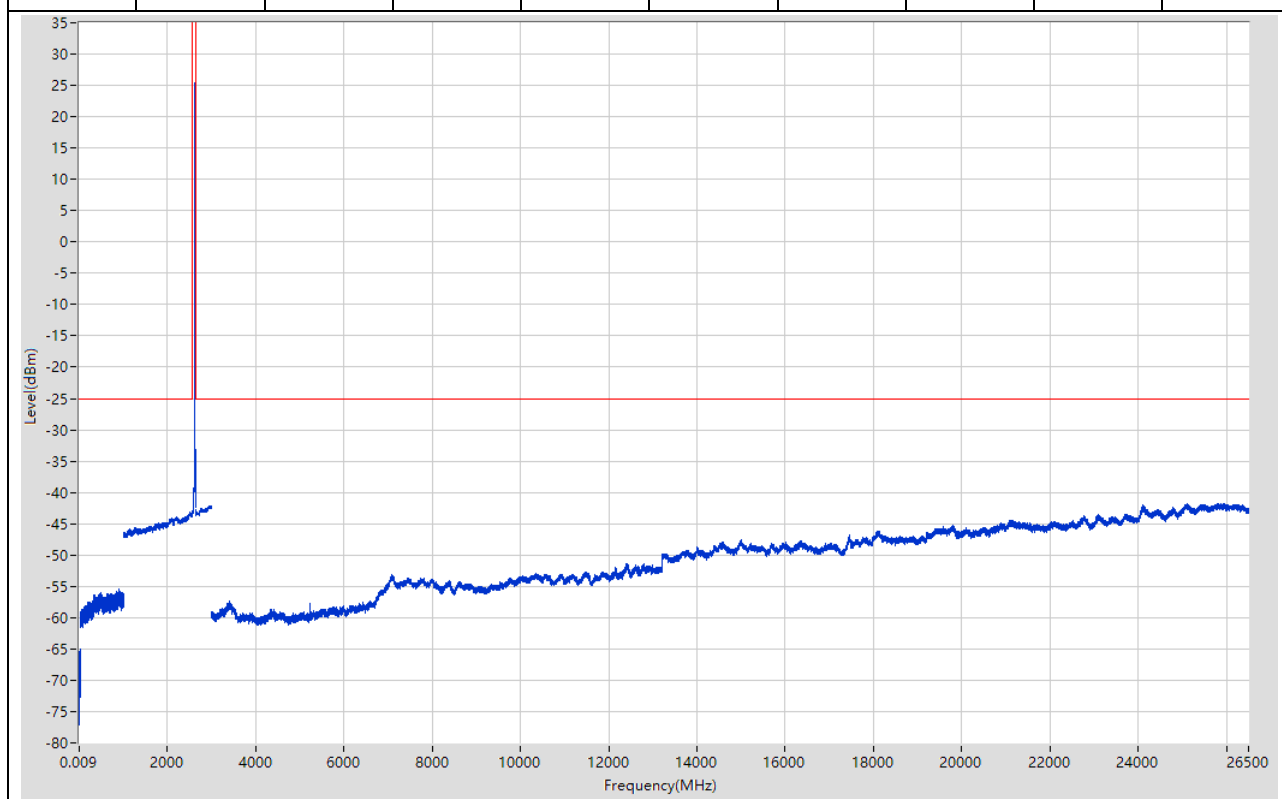
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.082	-67.58	-25	42.58	Pass	401
0.15	30	0.01	RMS	16.27	-64.8	-25	39.8	Pass	2986
30	1000	0.1	RMS	892.229	-55.45	-25	30.45	Pass	9701
1000	2560	1	RMS	2499	-43.03	-25	18.03	Pass	1561
2560	2630	1	RMS	2590.625	23.98	60	36.02	Pass	401
2630	3000	1	RMS	2976.875	-42.16	-25	17.16	Pass	401
3000	12000	1	RMS	5181	-51.4	-25	26.4	Pass	9002
12000	26500	1	RMS	25105	-41.81	-25	16.81	Pass	14502



6.11. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

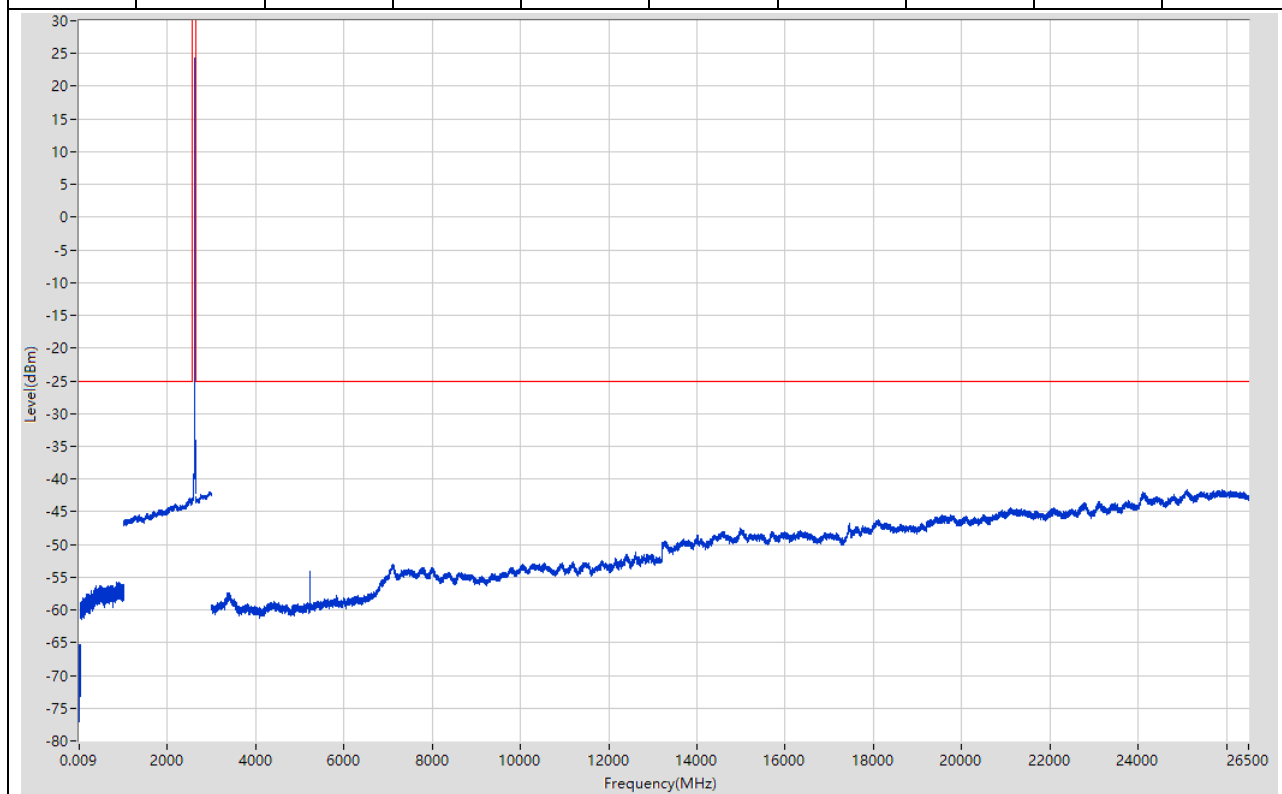
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-66.64	-25	41.64	Pass	401
0.15	30	0.01	RMS	14.38	-65.01	-25	40.01	Pass	2986
30	1000	0.1	RMS	901.935	-55.38	-25	30.38	Pass	9701
1000	2560	1	RMS	2507	-43.06	-25	18.06	Pass	1561
2560	2630	1	RMS	2610.4	25.38	60	34.62	Pass	401
2630	3000	1	RMS	2960.225	-42.11	-25	17.11	Pass	401
3000	12000	1	RMS	11483	-52.73	-25	27.73	Pass	9002
12000	26500	1	RMS	25103	-41.73	-25	16.73	Pass	14502



6.12. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:38200, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

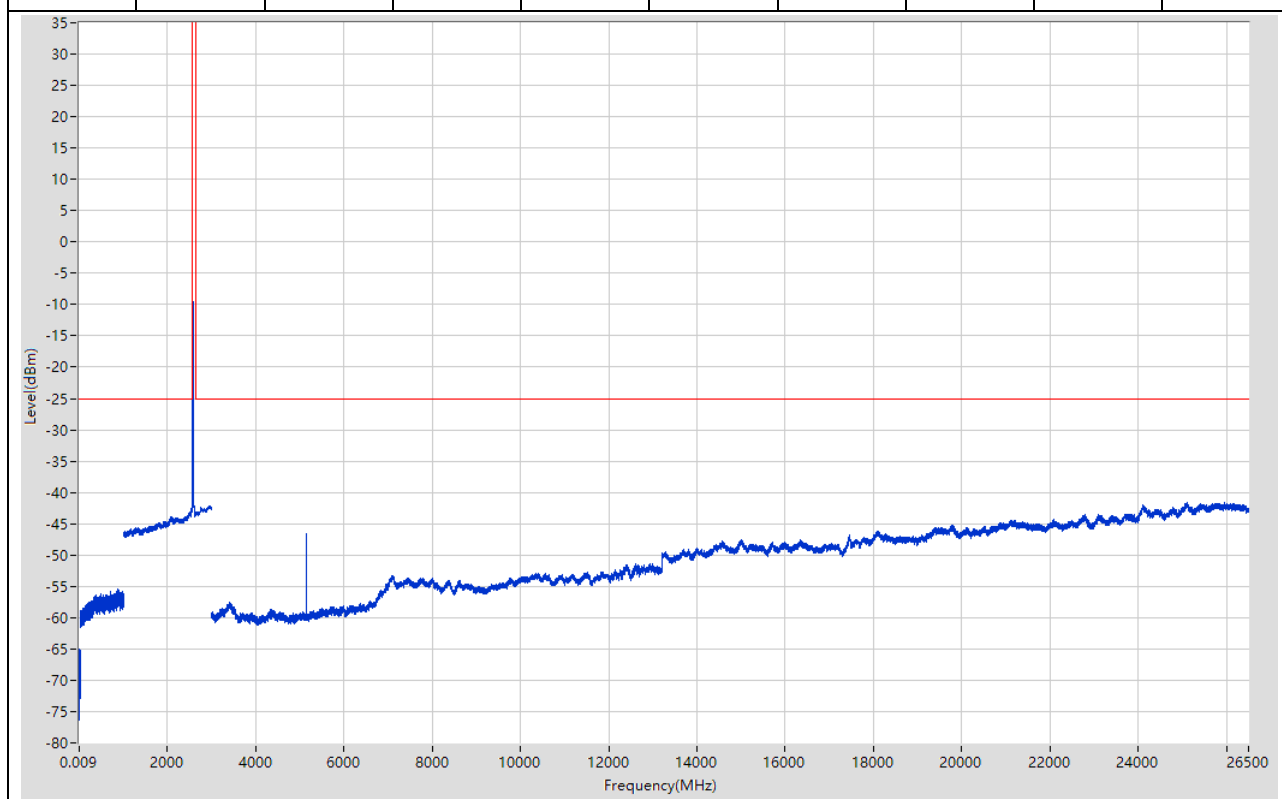
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.2	-25	41.2	Pass	401
0.15	30	0.01	RMS	0.61	-65.38	-25	40.38	Pass	2986
30	1000	0.1	RMS	850.601	-55.73	-25	30.73	Pass	9701
1000	2560	1	RMS	2494	-42.98	-25	17.98	Pass	1561
2560	2630	1	RMS	2610.4	24.27	60	35.73	Pass	401
2630	3000	1	RMS	2979.65	-42.05	-25	17.05	Pass	401
3000	12000	1	RMS	11844	-52.54	-25	27.54	Pass	9002
12000	26500	1	RMS	25903	-41.57	-25	16.57	Pass	14502



6.13. LTE Spurious Emission at Antenna

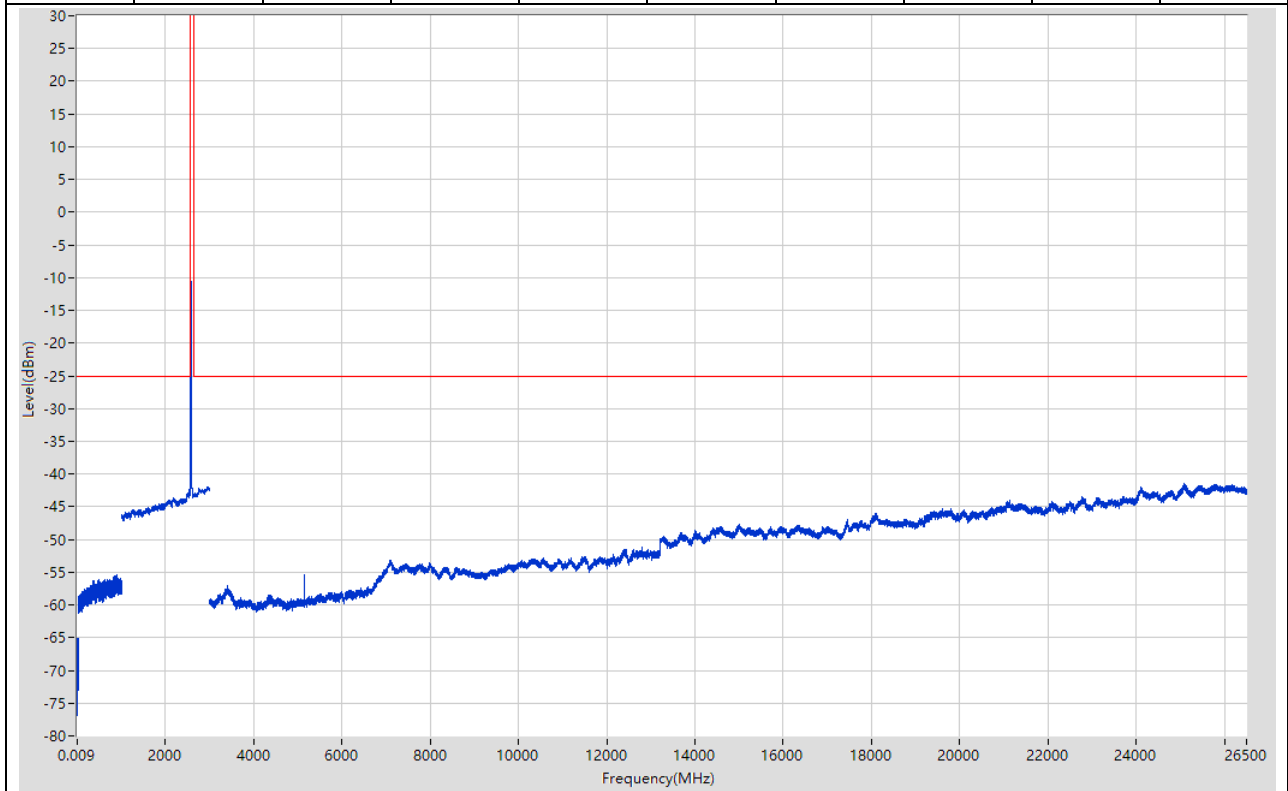
Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-66.74	-25	41.74	Pass	401
0.15	30	0.01	RMS	13.47	-64.95	-25	39.95	Pass	2986
30	1000	0.1	RMS	881.421	-55.49	-25	30.49	Pass	9701
1000	2560	1	RMS	2560	-34.5	-25	9.5	Pass	1561
2560	2630	1	RMS	2570.675	25.15	60	34.85	Pass	401
2630	3000	1	RMS	2975.95	-42.2	-25	17.2	Pass	401
3000	12000	1	RMS	5142	-46.5	-25	21.5	Pass	9002
12000	26500	1	RMS	25104	-41.53	-25	16.53	Pass	14502



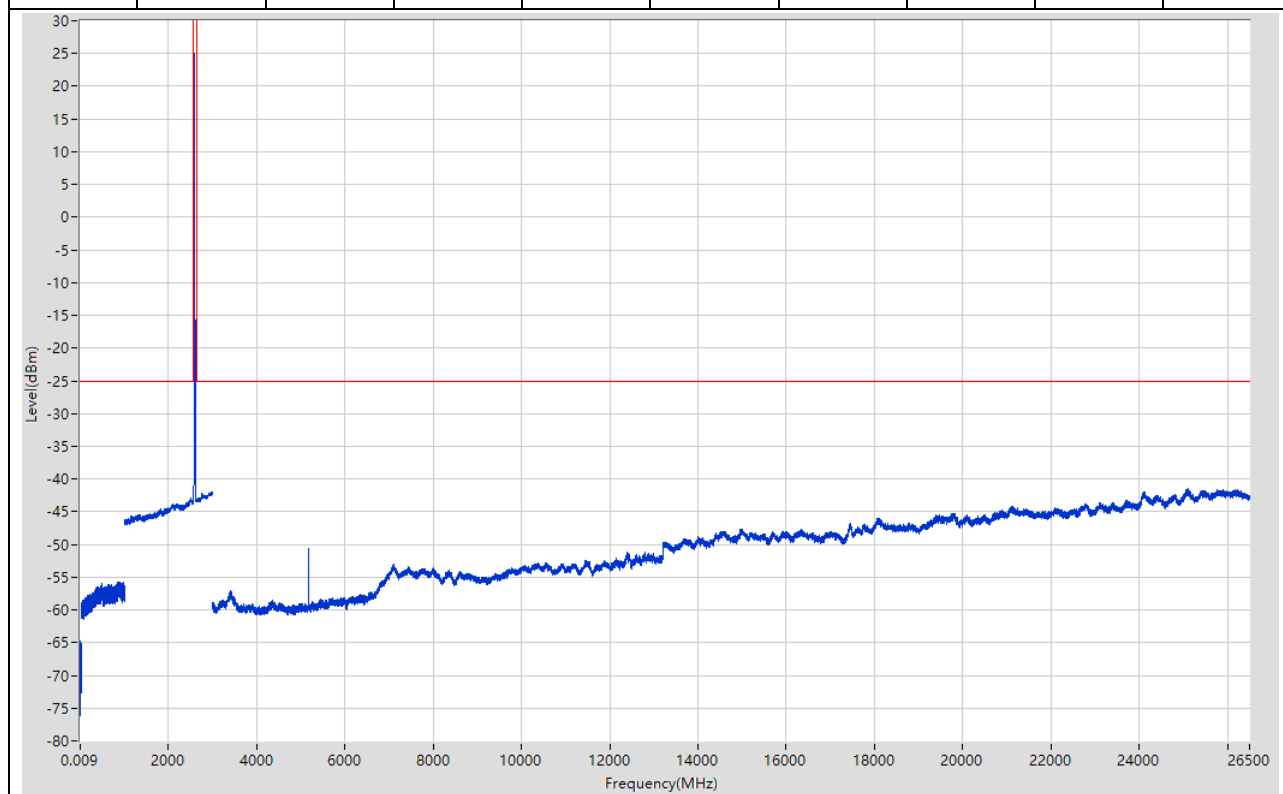
6.14. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:37825, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-66.68	-25	41.68	Pass	401
0.15	30	0.01	RMS	25.81	-65.05	-25	40.05	Pass	2986
30	1000	0.1	RMS	899.333	-55.47	-25	30.47	Pass	9701
1000	2560	1	RMS	2558	-36.56	-25	11.56	Pass	1561
2560	2630	1	RMS	2570.675	24.35	60	35.65	Pass	401
2630	3000	1	RMS	2966.7	-42.04	-25	17.04	Pass	401
3000	12000	1	RMS	11450	-52.66	-25	27.66	Pass	9002
12000	26500	1	RMS	25083	-41.45	-25	16.45	Pass	14502



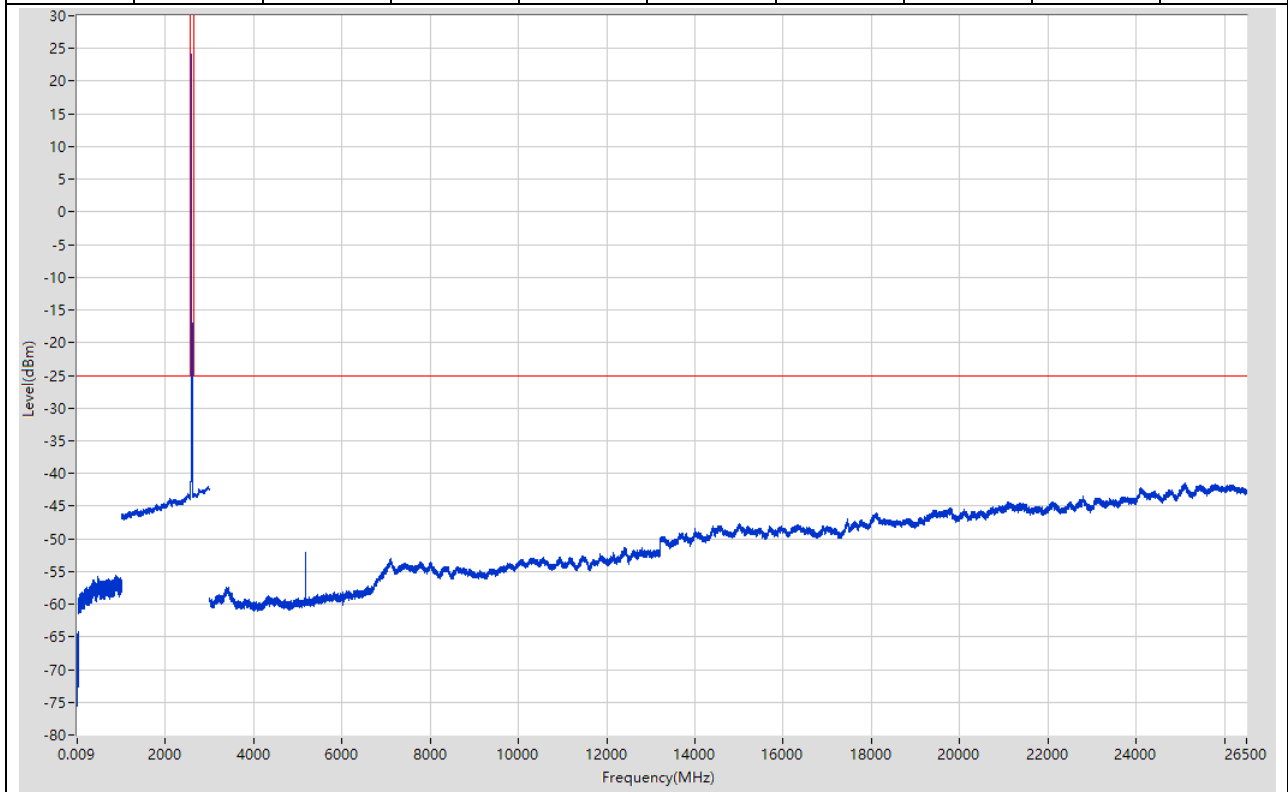
6.15. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:38000, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.12	-67.81	-25	42.81	Pass	401
0.15	30	0.01	RMS	10.02	-64.81	-25	39.81	Pass	2986
30	1000	0.1	RMS	884.624	-55.69	-25	30.69	Pass	9701
1000	2560	1	RMS	2513	-42.92	-25	17.92	Pass	1561
2560	2630	1	RMS	2588.175	25	60	35	Pass	401
2630	3000	1	RMS	2979.65	-41.99	-25	16.99	Pass	401
3000	12000	1	RMS	5176	-50.65	-25	25.65	Pass	9002
12000	26500	1	RMS	25106	-41.41	-25	16.41	Pass	14502



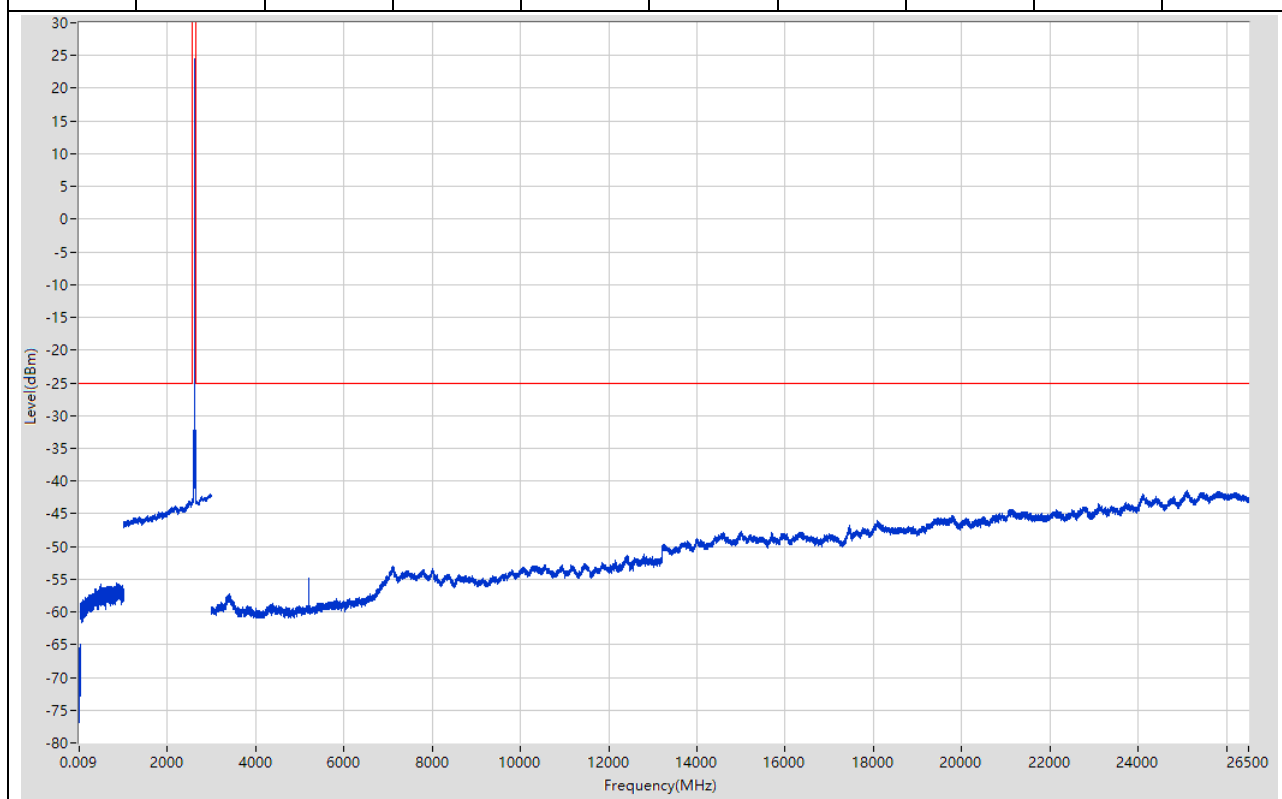
6.16. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:38000, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-66.55	-25	41.55	Pass	401
0.15	30	0.01	RMS	27.13	-64.16	-25	39.16	Pass	2986
30	1000	0.1	RMS	883.923	-55.58	-25	30.58	Pass	9701
1000	2560	1	RMS	2559	-42.99	-25	17.99	Pass	1561
2560	2630	1	RMS	2588.35	24.07	60	35.93	Pass	401
2630	3000	1	RMS	2964.85	-42.05	-25	17.05	Pass	401
3000	12000	1	RMS	5176	-52.04	-25	27.04	Pass	9002
12000	26500	1	RMS	25099	-41.44	-25	16.44	Pass	14502



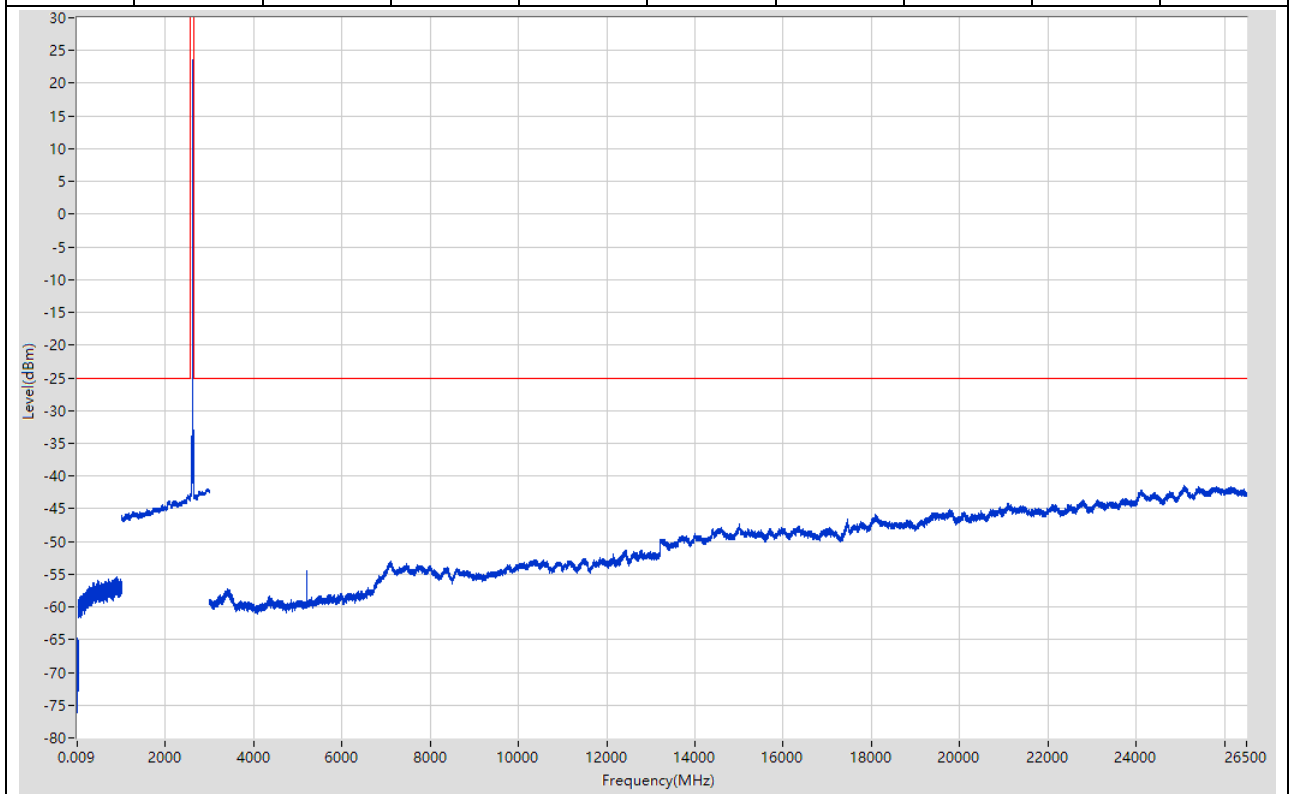
6.17. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-66.23	-25	41.23	Pass	401
0.15	30	0.01	RMS	16.93	-64.9	-25	39.9	Pass	2986
30	1000	0.1	RMS	846.7	-55.63	-25	30.63	Pass	9701
1000	2560	1	RMS	2496	-43.06	-25	18.06	Pass	1561
2560	2645	1	RMS	2605.688	24.56	60	35.44	Pass	401
2645	3000	1	RMS	2963.613	-42.04	-25	17.04	Pass	401
3000	12000	1	RMS	11851	-52.4	-25	27.4	Pass	9002
12000	26500	1	RMS	25106	-41.47	-25	16.47	Pass	14502



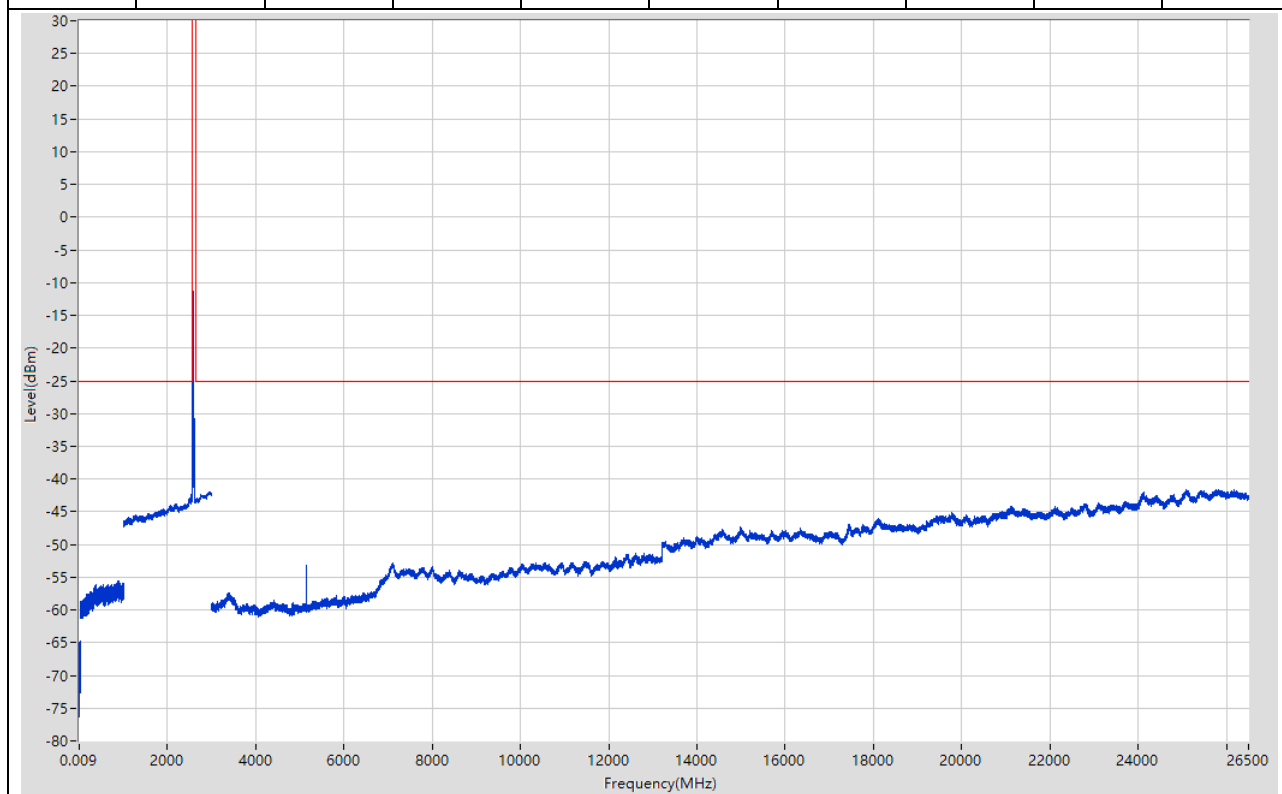
6.18. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:38175, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-67.67	-25	42.67	Pass	401
0.15	30	0.01	RMS	2.33	-64.73	-25	39.73	Pass	2986
30	1000	0.1	RMS	908.339	-55.43	-25	30.43	Pass	9701
1000	2560	1	RMS	2513	-42.88	-25	17.88	Pass	1561
2560	2645	1	RMS	2605.688	23.57	60	36.43	Pass	401
2645	3000	1	RMS	2970.713	-41.98	-25	16.98	Pass	401
3000	12000	1	RMS	11853	-52.47	-25	27.47	Pass	9002
12000	26500	1	RMS	25096	-41.52	-25	16.52	Pass	14502



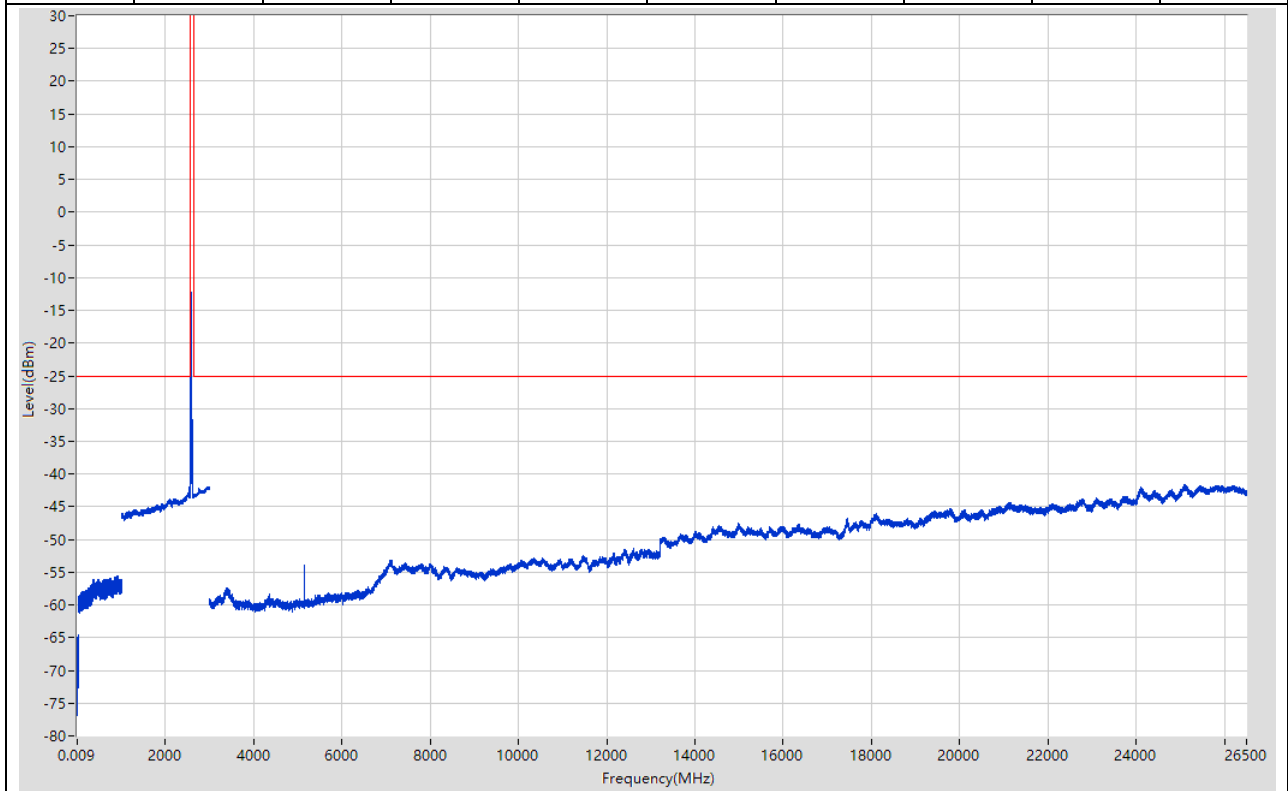
6.19. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.096	-68.1	-25	43.1	Pass	401
0.15	30	0.01	RMS	24.44	-64.8	-25	39.8	Pass	2986
30	1000	0.1	RMS	884.423	-55.54	-25	30.54	Pass	9701
1000	2560	1	RMS	2558	-37.39	-25	12.39	Pass	1561
2560	2630	1	RMS	2571.025	24.93	60	35.07	Pass	401
2630	3000	1	RMS	2966.7	-41.93	-25	16.93	Pass	401
3000	12000	1	RMS	11451	-52.6	-25	27.6	Pass	9002
12000	26500	1	RMS	25090	-41.6	-25	16.6	Pass	14502



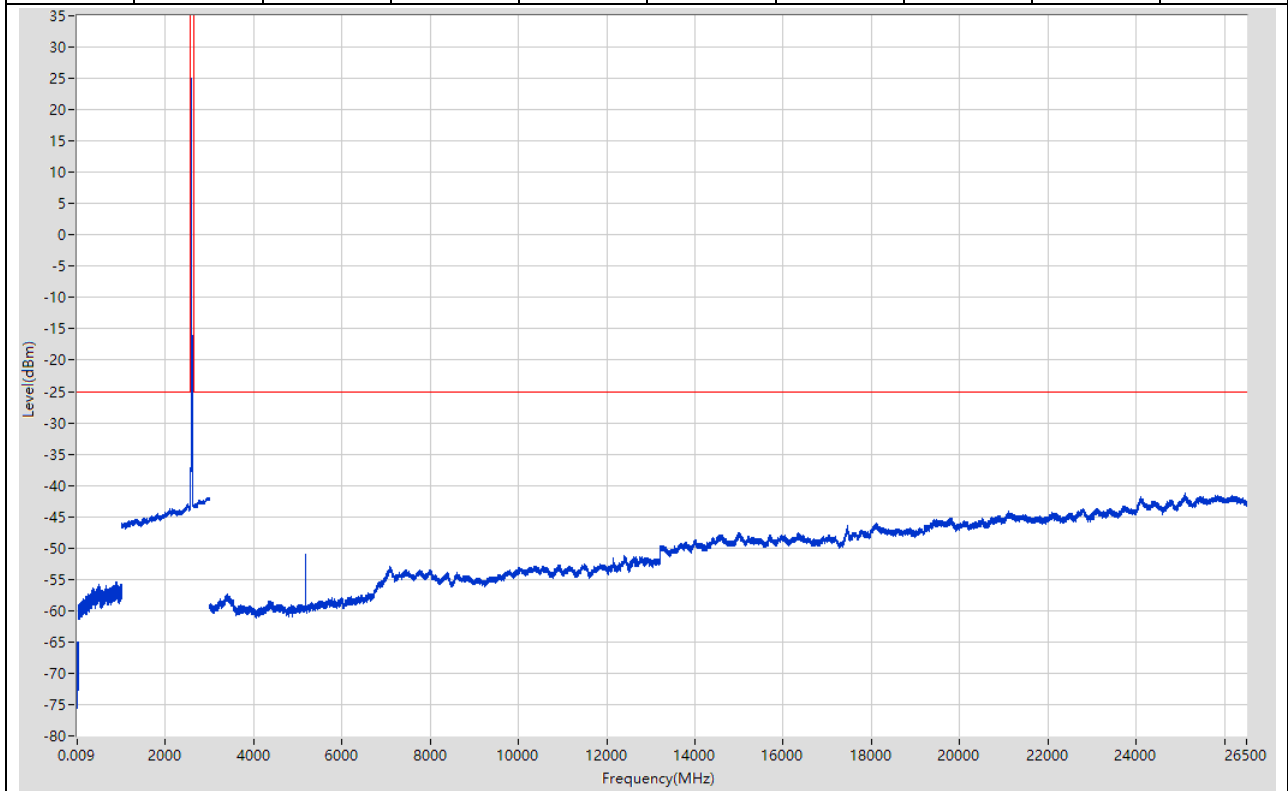
6.20. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:37850, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-66.96	-25	41.96	Pass	401
0.15	30	0.01	RMS	24.01	-64.52	-25	39.52	Pass	2986
30	1000	0.1	RMS	930.154	-55.5	-25	30.5	Pass	9701
1000	2560	1	RMS	2560	-37.18	-25	12.18	Pass	1561
2560	2630	1	RMS	2570.85	23.93	60	36.07	Pass	401
2630	3000	1	RMS	2973.175	-41.97	-25	16.97	Pass	401
3000	12000	1	RMS	11458	-52.52	-25	27.52	Pass	9002
12000	26500	1	RMS	25093	-41.62	-25	16.62	Pass	14502



6.21. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:38000, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

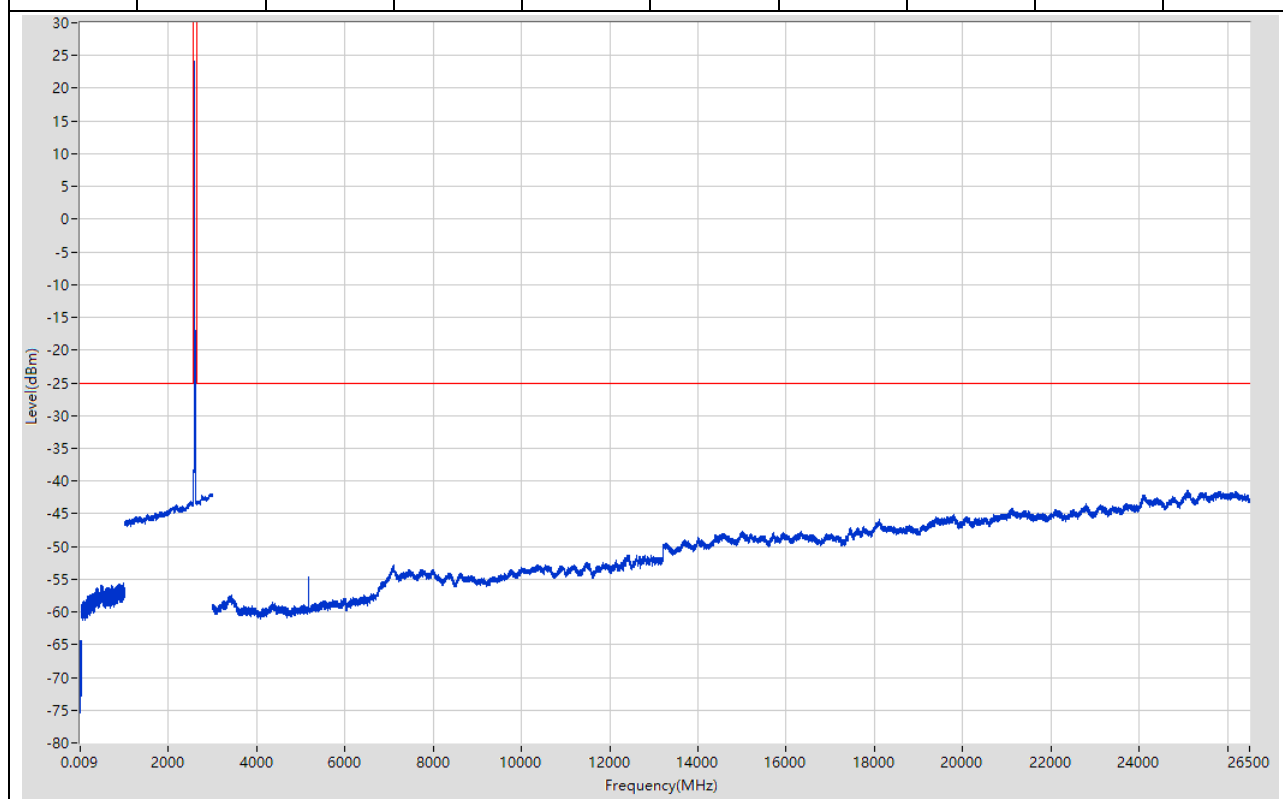
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.08	-67.73	-25	42.73	Pass	401
0.15	30	0.01	RMS	17.95	-64.98	-25	39.98	Pass	2986
30	1000	0.1	RMS	874.317	-55.49	-25	30.49	Pass	9701
1000	2560	1	RMS	2551	-42.87	-25	17.87	Pass	1561
2560	2630	1	RMS	2586.075	25.01	60	34.99	Pass	401
2630	3000	1	RMS	2959.3	-41.91	-25	16.91	Pass	401
3000	12000	1	RMS	5172	-50.97	-25	25.97	Pass	9002
12000	26500	1	RMS	25104	-41.21	-25	16.21	Pass	14502



6.22. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:38000, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

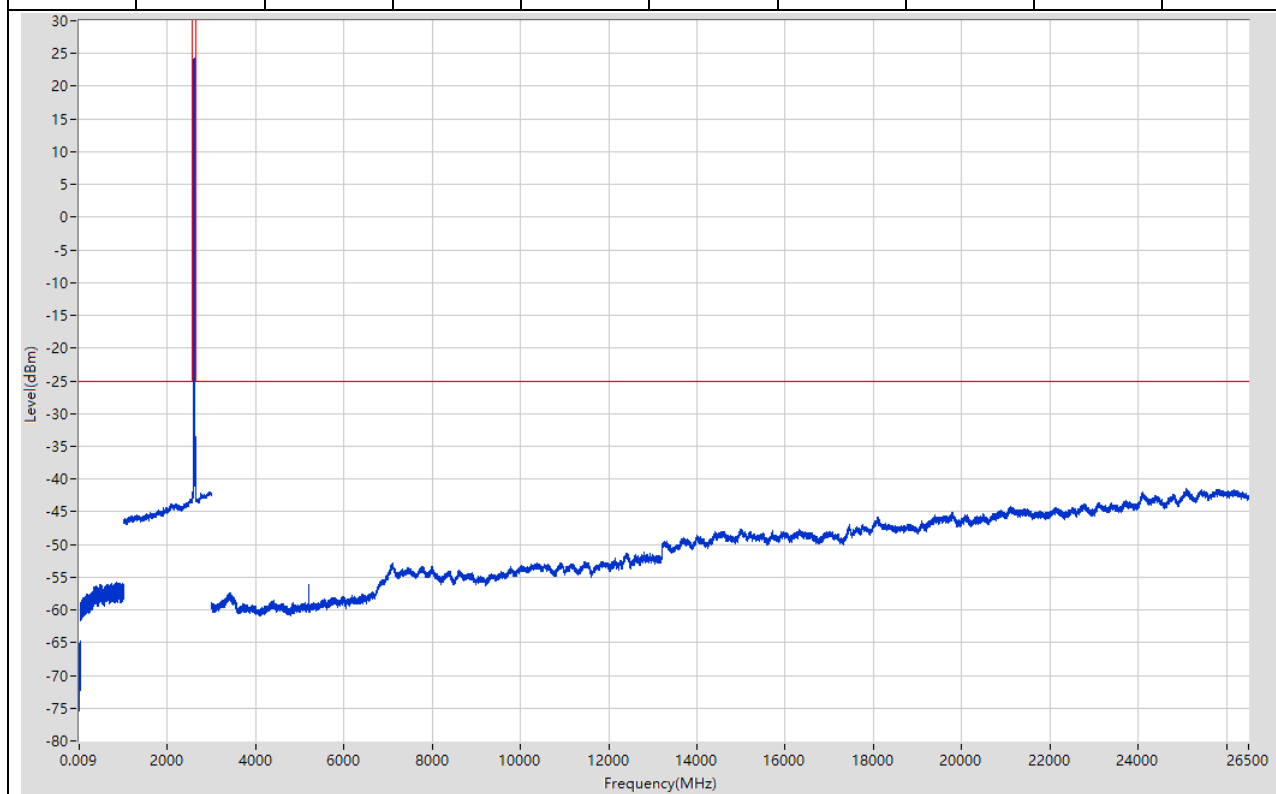
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.065	-67.71	-25	42.71	Pass	401
0.15	30	0.01	RMS	12.17	-64.36	-25	39.36	Pass	2986
30	1000	0.1	RMS	987.392	-55.63	-25	30.63	Pass	9701
1000	2560	1	RMS	2550	-42.83	-25	17.83	Pass	1561
2560	2630	1	RMS	2585.9	24.21	60	35.79	Pass	401
2630	3000	1	RMS	2962.075	-41.95	-25	16.95	Pass	401
3000	12000	1	RMS	11459	-52.5	-25	27.5	Pass	9002
12000	26500	1	RMS	25097	-41.37	-25	16.37	Pass	14502



6.23. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

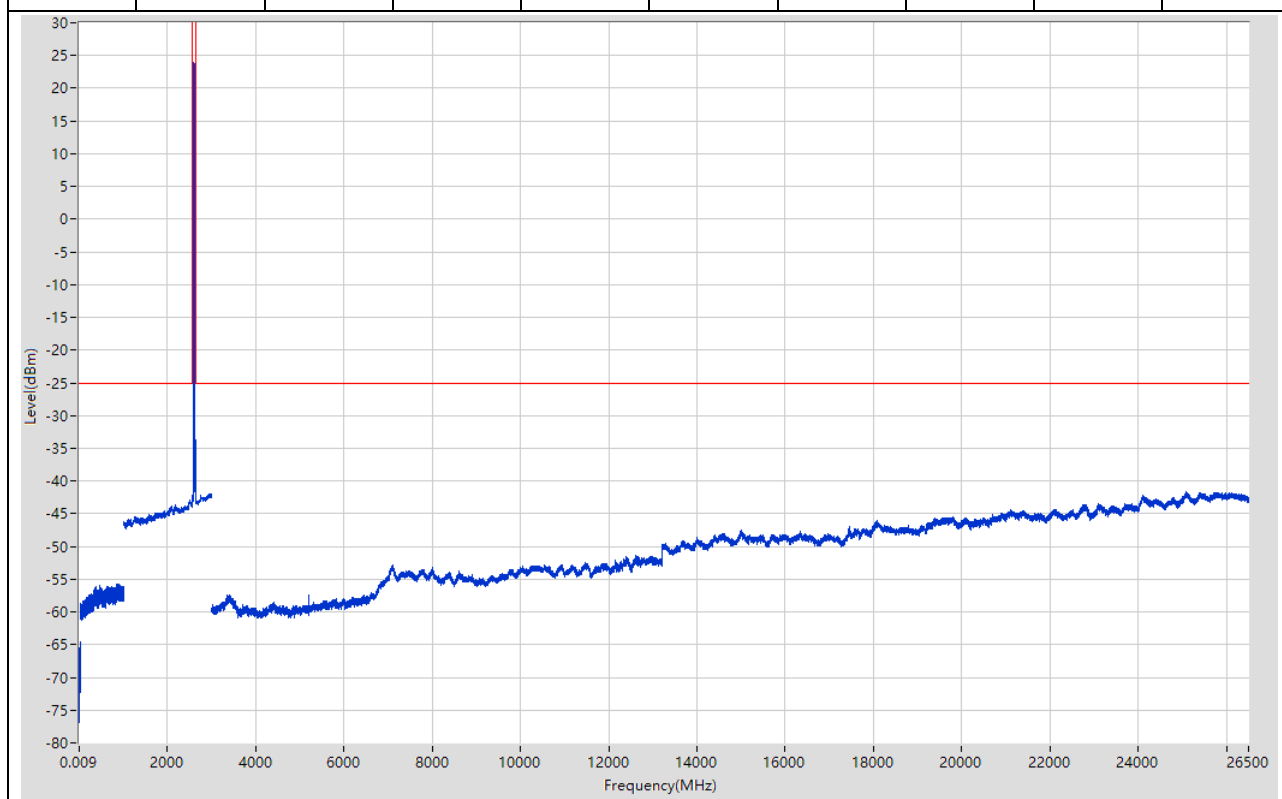
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.071	-67.83	-25	42.83	Pass	401
0.15	30	0.01	RMS	15.2	-64.7	-25	39.7	Pass	2986
30	1000	0.1	RMS	854.404	-55.78	-25	30.78	Pass	9701
1000	2560	1	RMS	2556	-42.99	-25	17.99	Pass	1561
2560	2645	1	RMS	2601.013	24.36	60	35.64	Pass	401
2645	3000	1	RMS	2928.113	-42.04	-25	17.04	Pass	401
3000	12000	1	RMS	11850	-52.59	-25	27.59	Pass	9002
12000	26500	1	RMS	25085	-41.36	-25	16.36	Pass	14502



6.24. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:38150, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

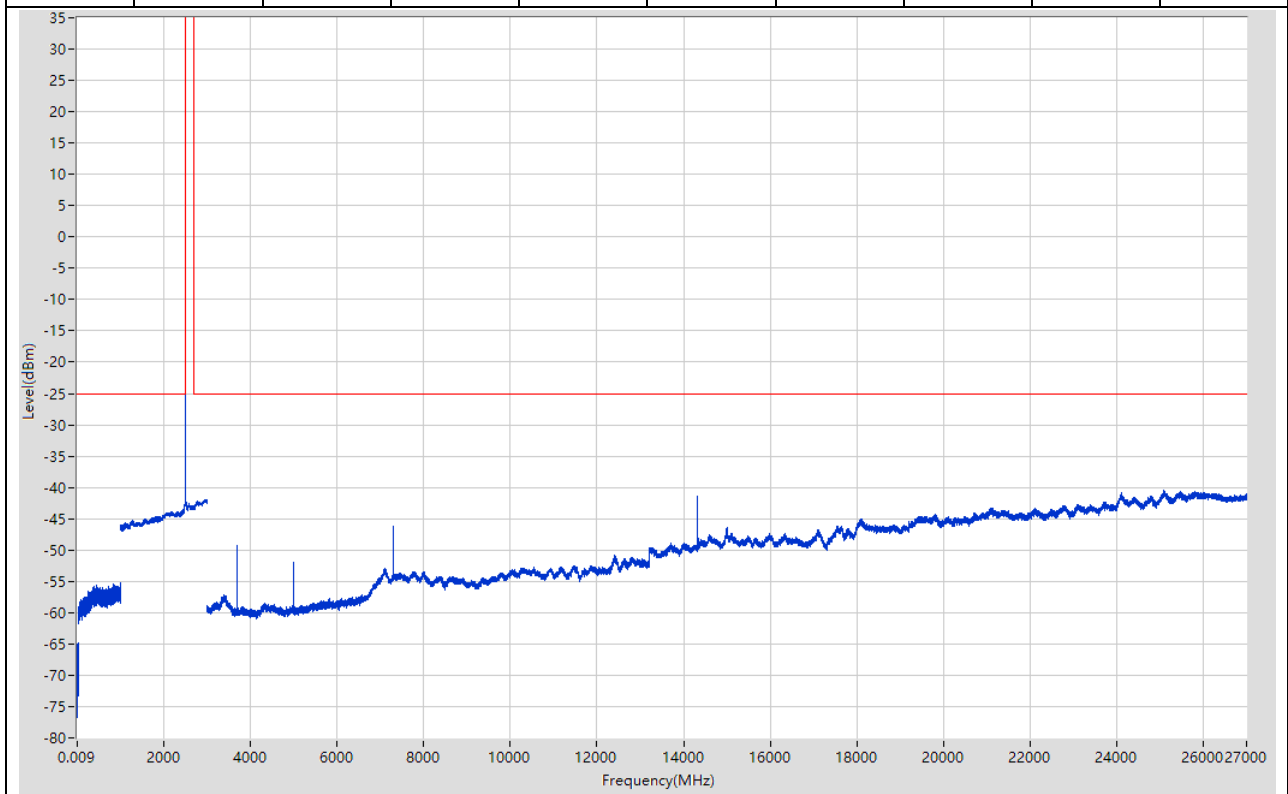
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.141	-68.55	-25	43.55	Pass	401
0.15	30	0.01	RMS	26.36	-64.6	-25	39.6	Pass	2986
30	1000	0.1	RMS	862.709	-55.72	-25	30.72	Pass	9701
1000	2560	1	RMS	2515	-42.9	-25	17.9	Pass	1561
2560	2645	1	RMS	2600.8	24.02	60	35.98	Pass	401
2645	3000	1	RMS	2963.613	-41.97	-25	16.97	Pass	401
3000	12000	1	RMS	11477	-52.54	-25	27.54	Pass	9002
12000	26500	1	RMS	25091	-41.68	-25	16.68	Pass	14502



9. LTE_Band41 full

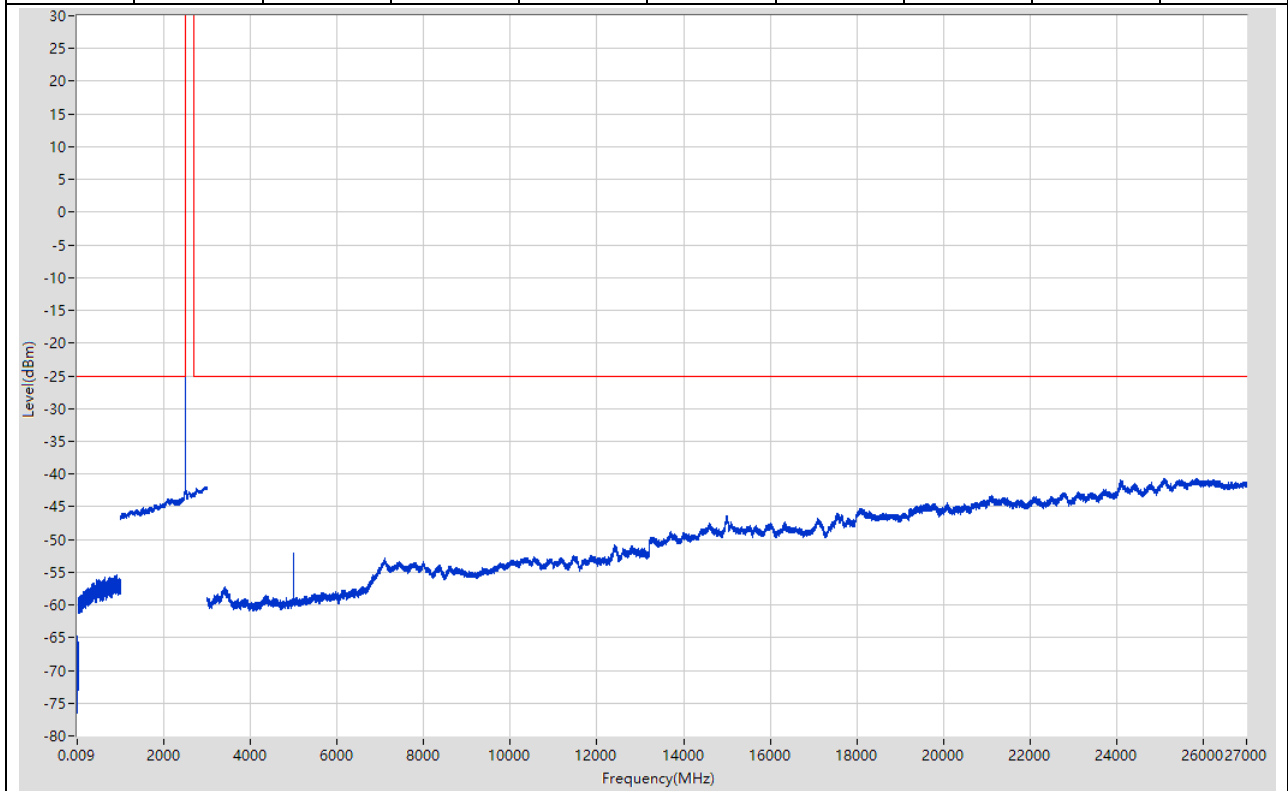
9.1. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-66.64	-25	41.64	Pass	401
0.15	30	0.01	RMS	27.15	-64.84	-25	39.84	Pass	2986
30	1000	0.1	RMS	993.796	-55.3	-25	30.3	Pass	9701
1000	2486	1	RMS	2486	-41.11	-25	16.11	Pass	1487
2486	2700	1	RMS	2496.165	25.31	60	34.69	Pass	401
2700	3000	1	RMS	2979.75	-41.93	-25	16.93	Pass	401
3000	12000	1	RMS	7287	-46.14	-25	21.14	Pass	9002
12000	27000	1	RMS	25098	-40.53	-25	15.53	Pass	15002



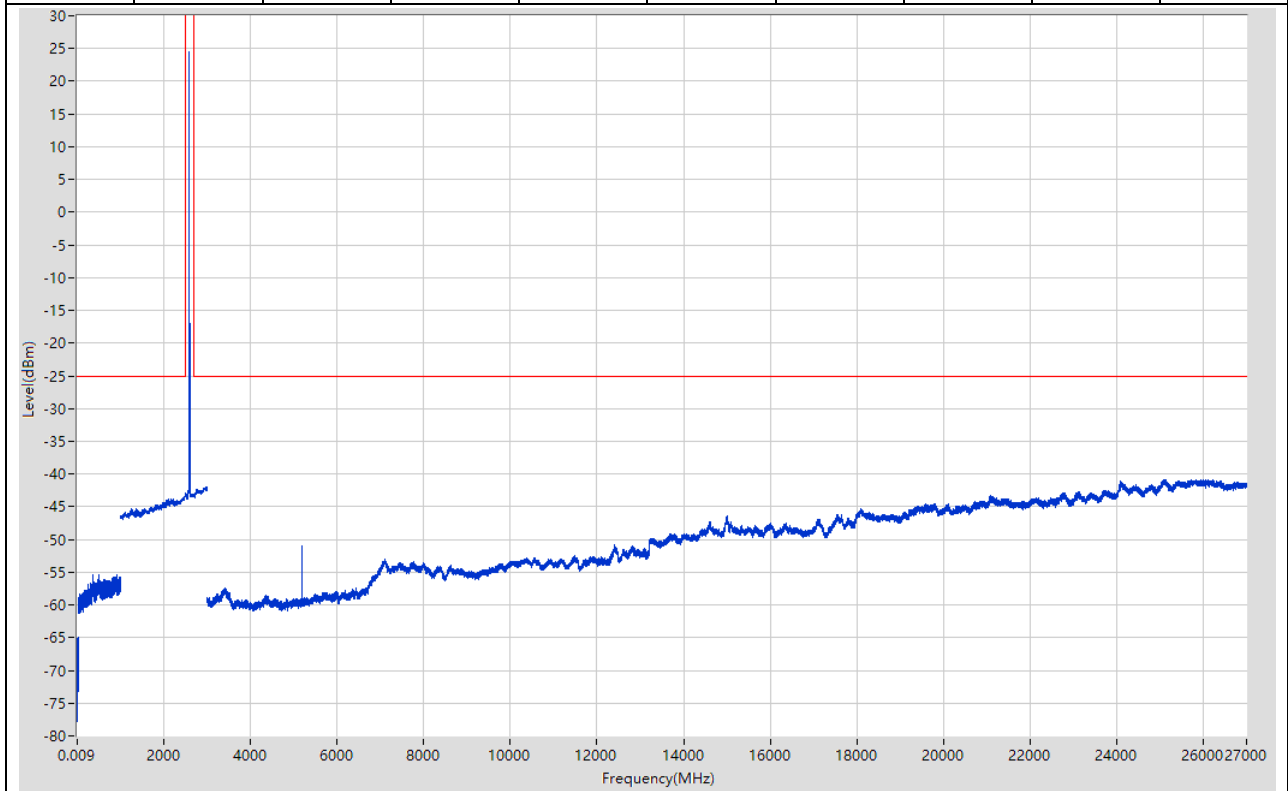
9.2. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:39675, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-67.68	-25	42.68	Pass	401
0.15	30	0.01	RMS	0.2	-64.74	-25	39.74	Pass	2986
30	1000	0.1	RMS	906.138	-55.46	-25	30.46	Pass	9701
1000	2486	1	RMS	2486	-41.52	-25	16.52	Pass	1487
2486	2700	1	RMS	2496.165	23.33	60	36.67	Pass	401
2700	3000	1	RMS	2961	-41.98	-25	16.98	Pass	401
3000	12000	1	RMS	4993	-52.13	-25	27.13	Pass	9002
12000	27000	1	RMS	25109	-40.61	-25	15.61	Pass	15002



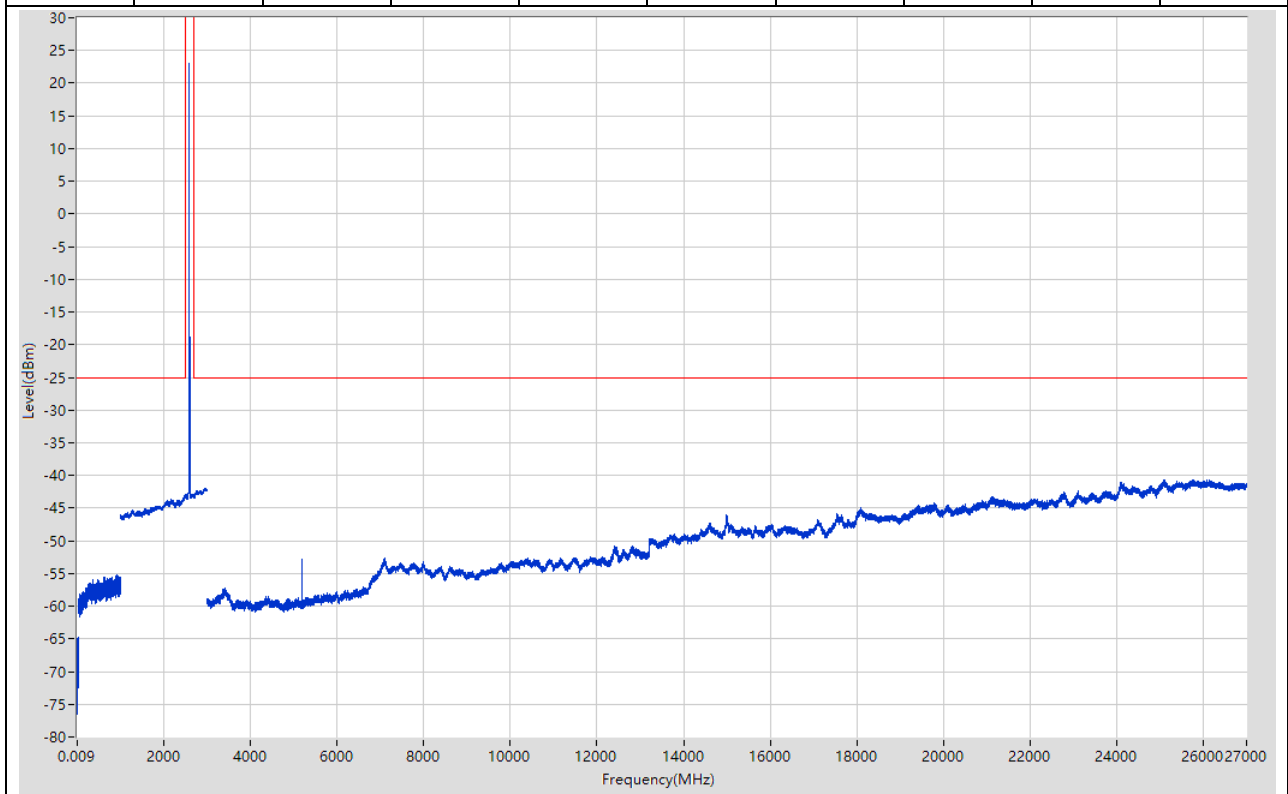
9.3. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:40620, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-66.33	-25	41.33	Pass	401
0.15	30	0.01	RMS	22.29	-64.92	-25	39.92	Pass	2986
30	1000	0.1	RMS	367.2	-55.32	-25	30.32	Pass	9701
1000	2486	1	RMS	2484	-43.42	-25	18.42	Pass	1487
2486	2700	1	RMS	2590.325	24.4	60	35.6	Pass	401
2700	3000	1	RMS	2967	-41.95	-25	16.95	Pass	401
3000	12000	1	RMS	5182	-51.07	-25	26.07	Pass	9002
12000	27000	1	RMS	25103	-40.83	-25	15.83	Pass	15002



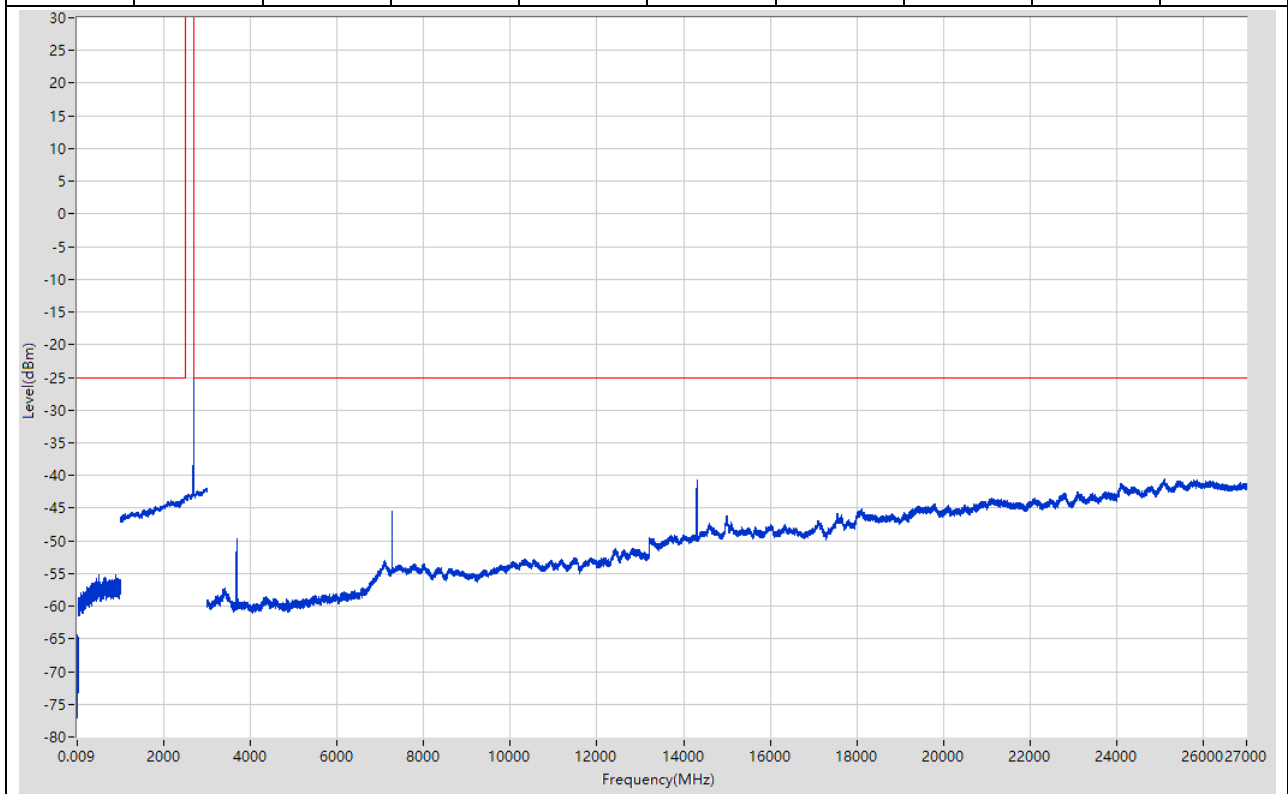
9.4. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:40620, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-66.51	-25	41.51	Pass	401
0.15	30	0.01	RMS	15.04	-64.75	-25	39.75	Pass	2986
30	1000	0.1	RMS	927.452	-55.14	-25	30.14	Pass	9701
1000	2486	1	RMS	2486	-43.01	-25	18.01	Pass	1487
2486	2700	1	RMS	2590.86	23.06	60	36.94	Pass	401
2700	3000	1	RMS	2979.75	-41.95	-25	16.95	Pass	401
3000	12000	1	RMS	11846	-52.45	-25	27.45	Pass	9002
12000	27000	1	RMS	25105	-40.72	-25	15.72	Pass	15002



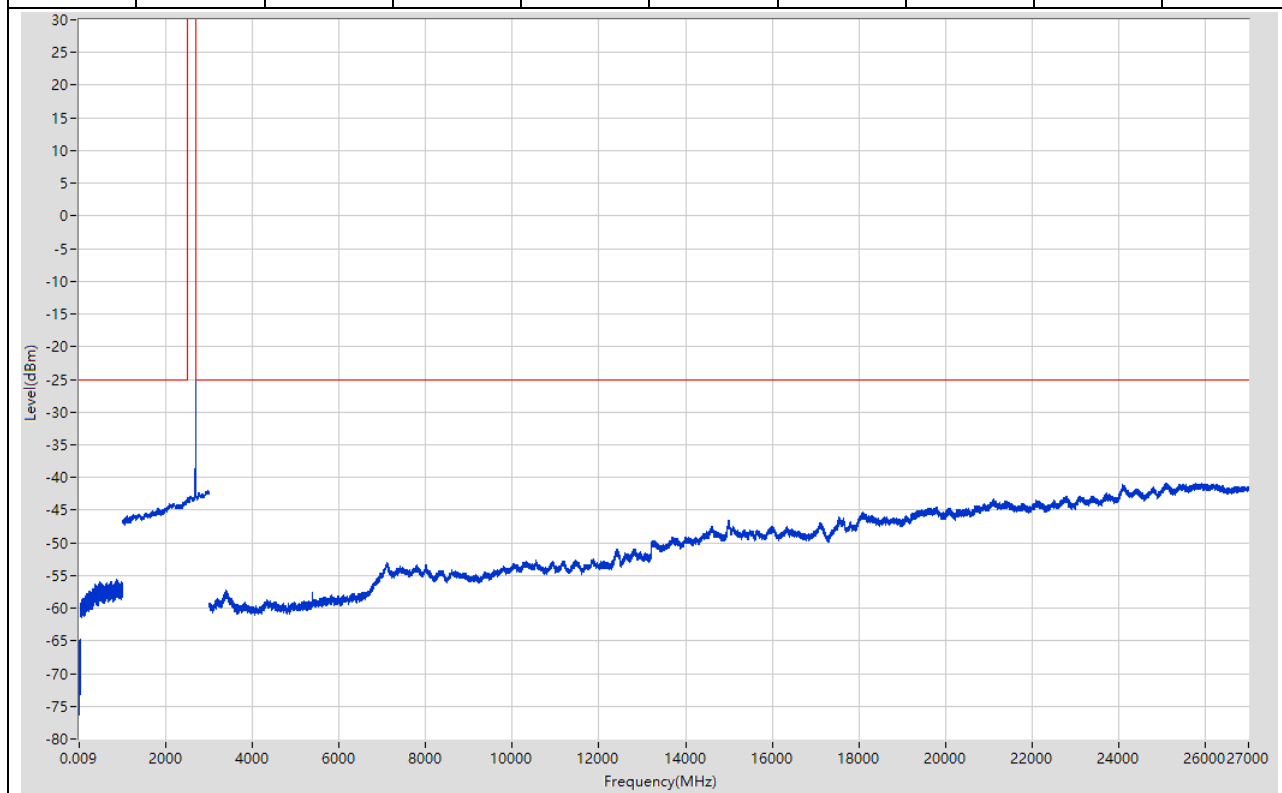
9.5. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.048	-67.6	-25	42.6	Pass	401
0.15	30	0.01	RMS	8.38	-64.3	-25	39.3	Pass	2986
30	1000	0.1	RMS	886.725	-55.2	-25	30.2	Pass	9701
1000	2486	1	RMS	2480	-43.31	-25	18.31	Pass	1487
2486	2700	1	RMS	2685.02	23.72	60	36.28	Pass	401
2700	3000	1	RMS	2979.75	-42.02	-25	17.02	Pass	401
3000	12000	1	RMS	7279	-45.44	-25	20.44	Pass	9002
12000	27000	1	RMS	25101	-40.58	-25	15.58	Pass	15002



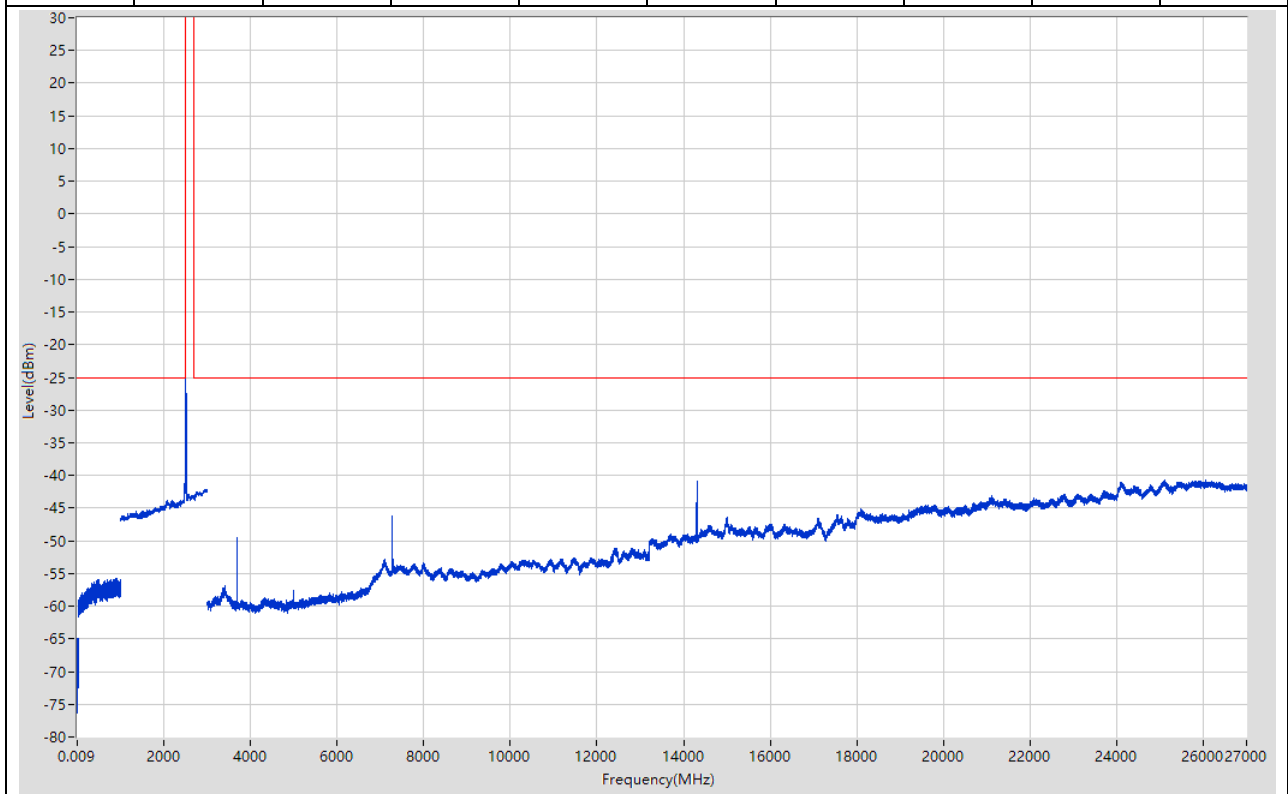
9.6. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:41565, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-66.83	-25	41.83	Pass	401
0.15	30	0.01	RMS	22.81	-64.7	-25	39.7	Pass	2986
30	1000	0.1	RMS	854.904	-55.61	-25	30.61	Pass	9701
1000	2486	1	RMS	2486	-43.34	-25	18.34	Pass	1487
2486	2700	1	RMS	2685.02	23.68	60	36.32	Pass	401
2700	3000	1	RMS	2960.25	-42.05	-25	17.05	Pass	401
3000	12000	1	RMS	11864	-52.5	-25	27.5	Pass	9002
12000	27000	1	RMS	25087	-40.84	-25	15.84	Pass	15002



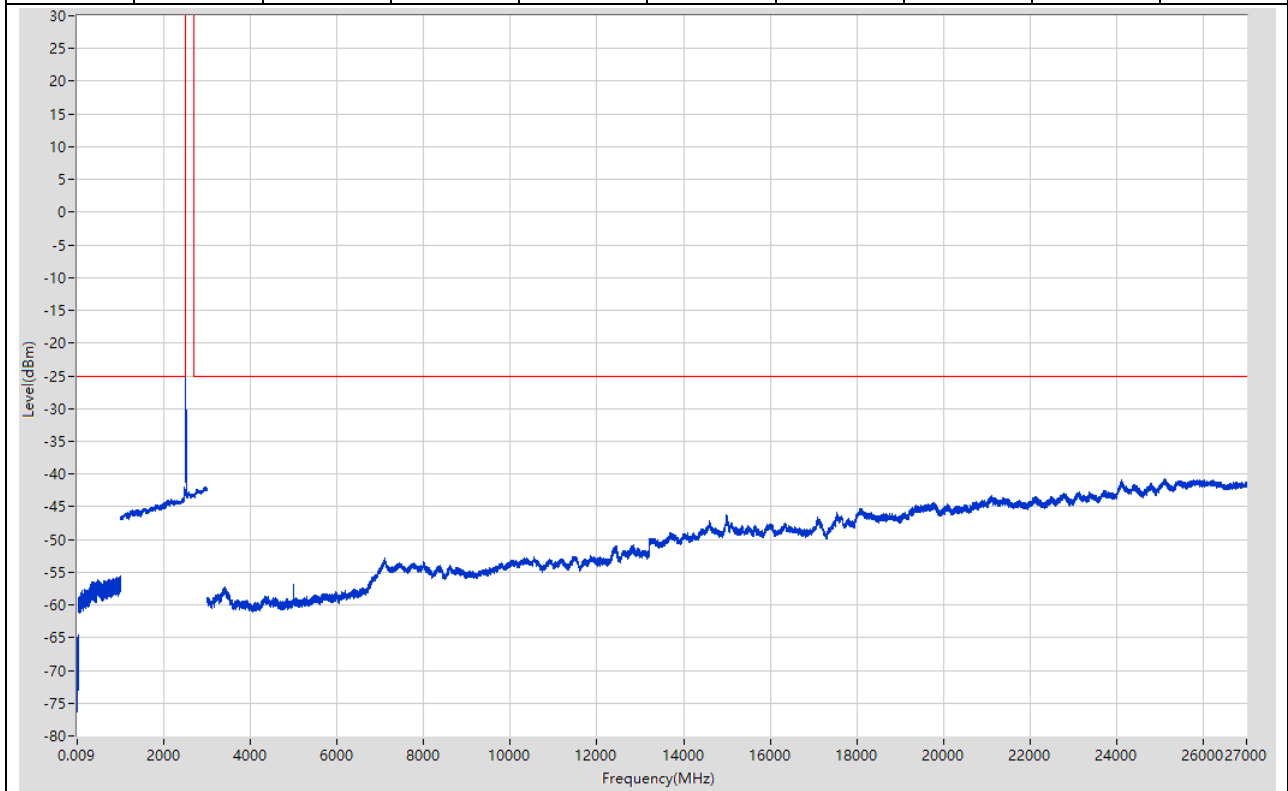
9.7. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.053	-67.83	-25	42.83	Pass	401
0.15	30	0.01	RMS	17.08	-64.9	-25	39.9	Pass	2986
30	1000	0.1	RMS	913.142	-55.81	-25	30.81	Pass	9701
1000	2486	1	RMS	2486	-40.99	-25	15.99	Pass	1487
2486	2700	1	RMS	2496.7	24.01	60	35.99	Pass	401
2700	3000	1	RMS	2958.75	-42.1	-25	17.1	Pass	401
3000	12000	1	RMS	7282	-46.13	-25	21.13	Pass	9002
12000	27000	1	RMS	25101	-40.77	-25	15.77	Pass	15002



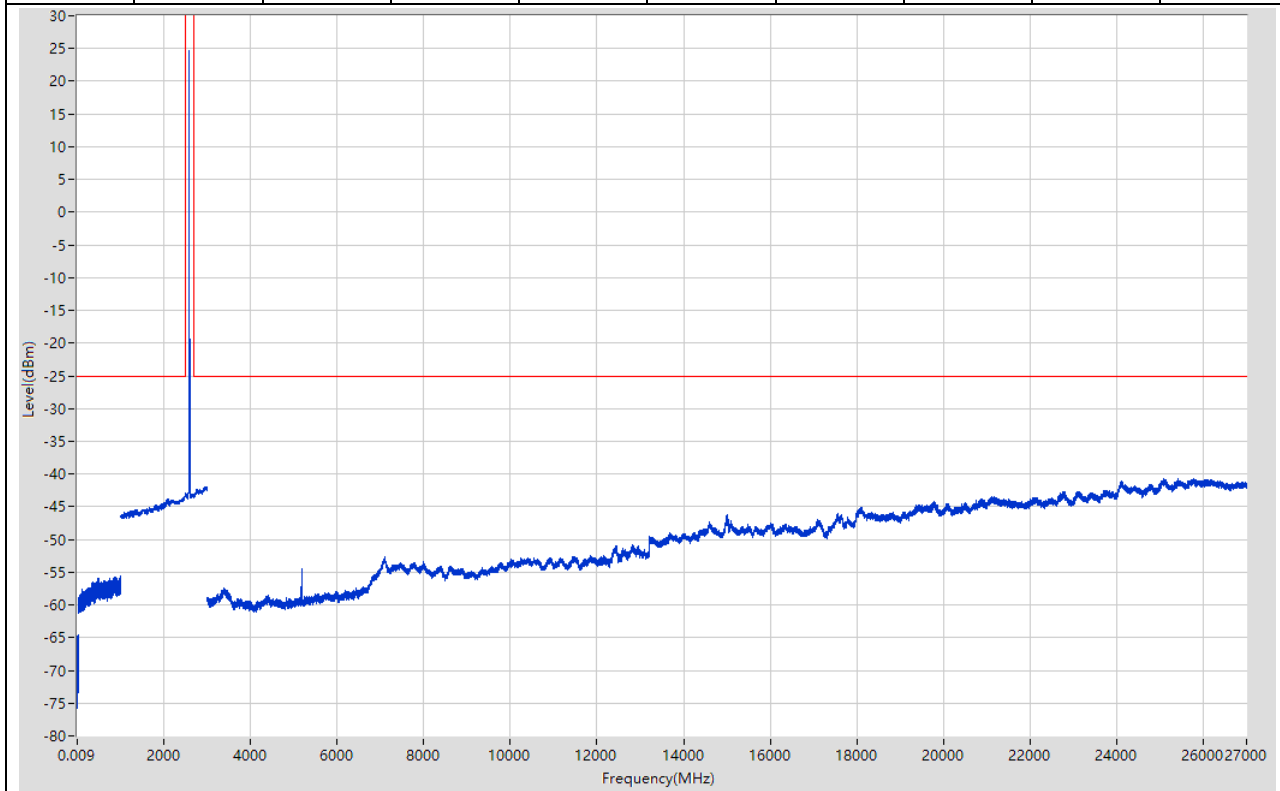
9.8. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:39700, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-68.71	-25	43.71	Pass	401
0.15	30	0.01	RMS	20.56	-64.63	-25	39.63	Pass	2986
30	1000	0.1	RMS	996.998	-55.63	-25	30.63	Pass	9701
1000	2486	1	RMS	2479	-42.07	-25	17.07	Pass	1487
2486	2700	1	RMS	2496.165	24.03	60	35.97	Pass	401
2700	3000	1	RMS	2973	-42.02	-25	17.02	Pass	401
3000	12000	1	RMS	11850	-52.54	-25	27.54	Pass	9002
12000	27000	1	RMS	25113	-40.79	-25	15.79	Pass	15002



9.9. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:40620, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

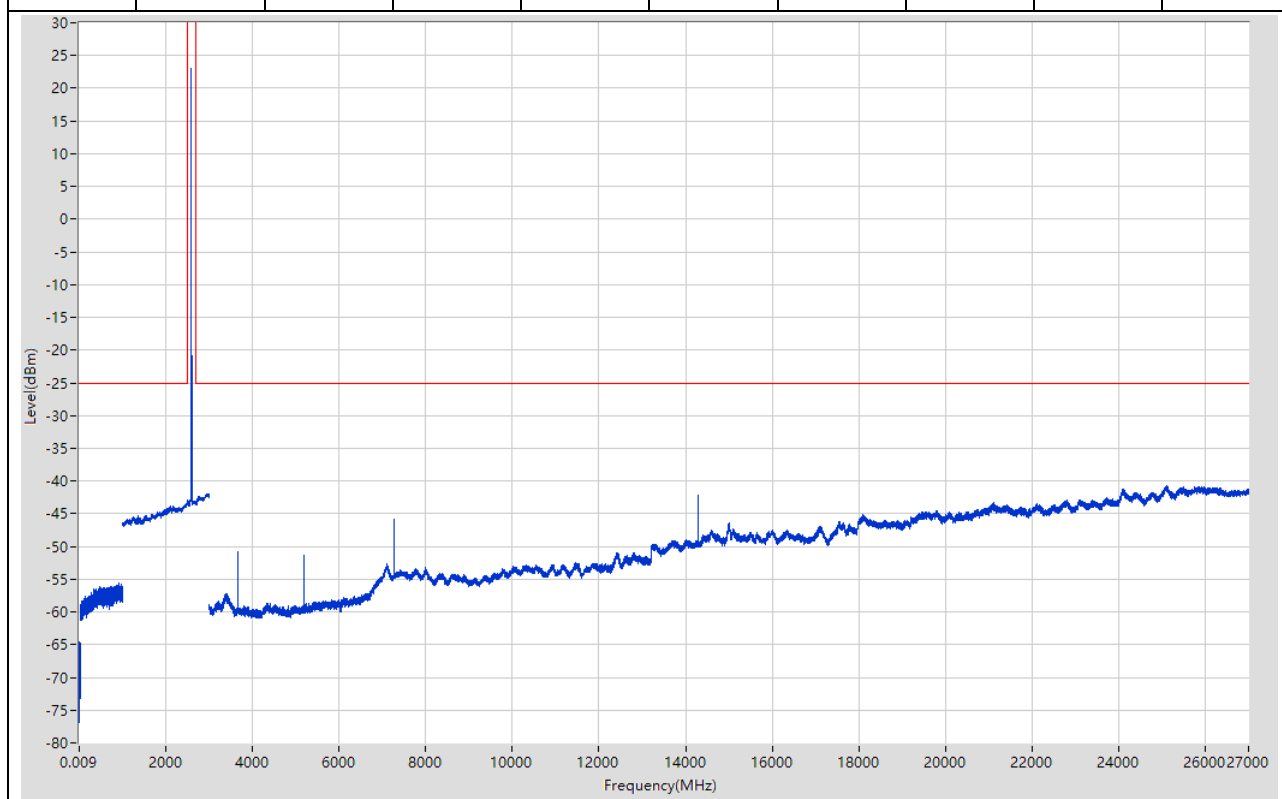
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-66.58	-25	41.58	Pass	401
0.15	30	0.01	RMS	25.8	-64.56	-25	39.56	Pass	2986
30	1000	0.1	RMS	986.891	-55.64	-25	30.64	Pass	9701
1000	2486	1	RMS	2484	-43.4	-25	18.4	Pass	1487
2486	2700	1	RMS	2588.185	24.74	60	35.26	Pass	401
2700	3000	1	RMS	2951.25	-42.01	-25	17.01	Pass	401
3000	12000	1	RMS	11860	-52.53	-25	27.53	Pass	9002
12000	27000	1	RMS	25792	-40.71	-25	15.71	Pass	15002



9.10. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:40620, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

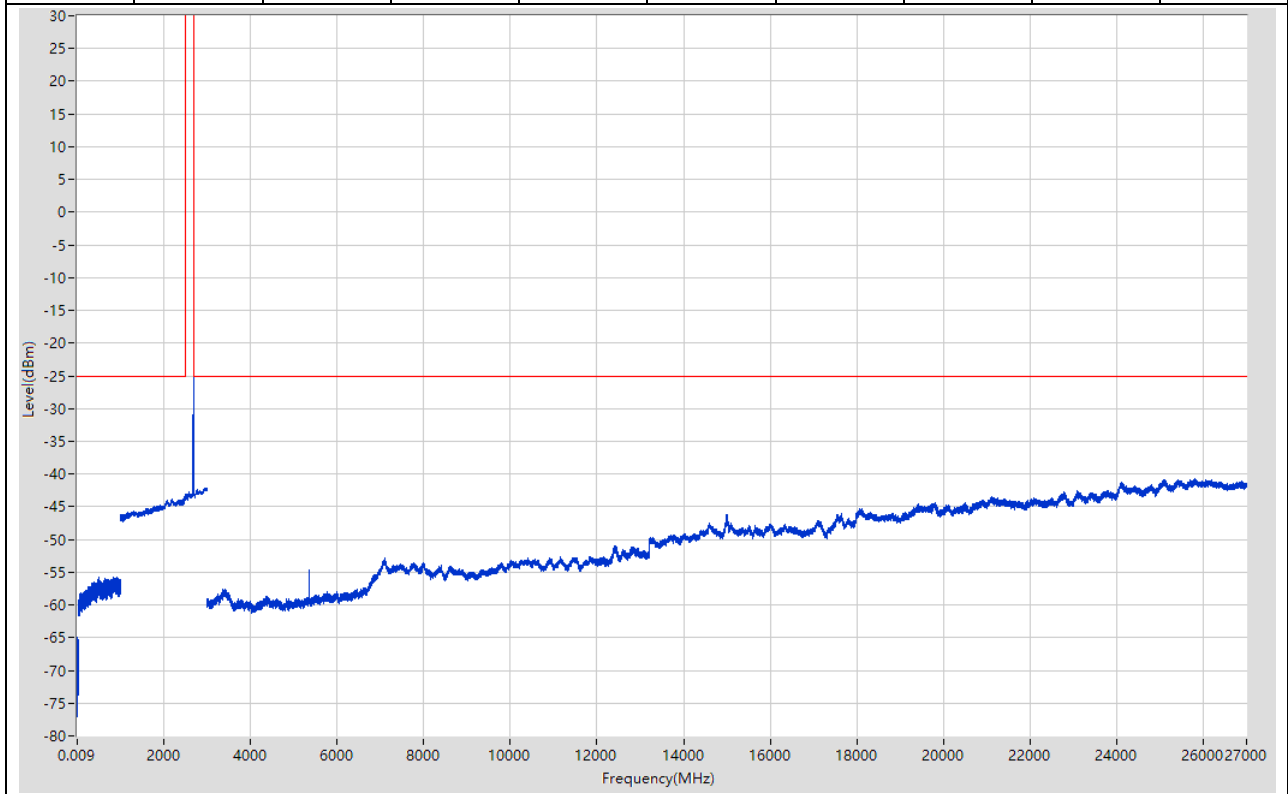
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.058	-68.01	-25	43.01	Pass	401
0.15	30	0.01	RMS	0.27	-64.57	-25	39.57	Pass	2986
30	1000	0.1	RMS	912.142	-55.65	-25	30.65	Pass	9701
1000	2486	1	RMS	2482	-43.46	-25	18.46	Pass	1487
2486	2700	1	RMS	2588.185	23.05	60	36.95	Pass	401
2700	3000	1	RMS	2962.5	-41.94	-25	16.94	Pass	401
3000	12000	1	RMS	7267	-45.93	-25	20.93	Pass	9002
12000	27000	1	RMS	25102	-40.71	-25	15.71	Pass	15002



9.11. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

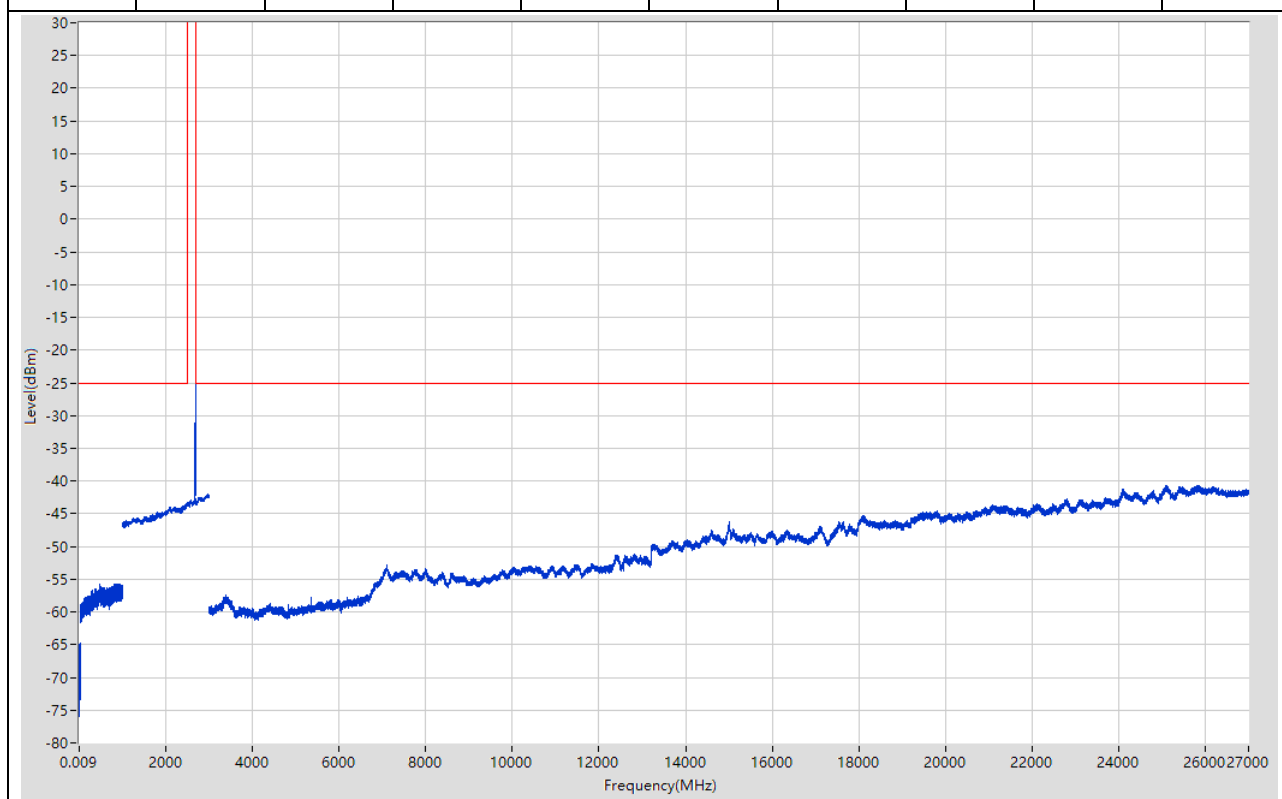
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-66.04	-25	41.04	Pass	401
0.15	30	0.01	RMS	0.16	-64.88	-25	39.88	Pass	2986
30	1000	0.1	RMS	823.6	-55.76	-25	30.76	Pass	9701
1000	2486	1	RMS	2482	-43.38	-25	18.38	Pass	1487
2486	2700	1	RMS	2680.205	24.37	60	35.63	Pass	401
2700	3000	1	RMS	2971.5	-42.1	-25	17.1	Pass	401
3000	12000	1	RMS	11833	-52.62	-25	27.62	Pass	9002
12000	27000	1	RMS	25805	-40.7	-25	15.7	Pass	15002



9.12. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:41540, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

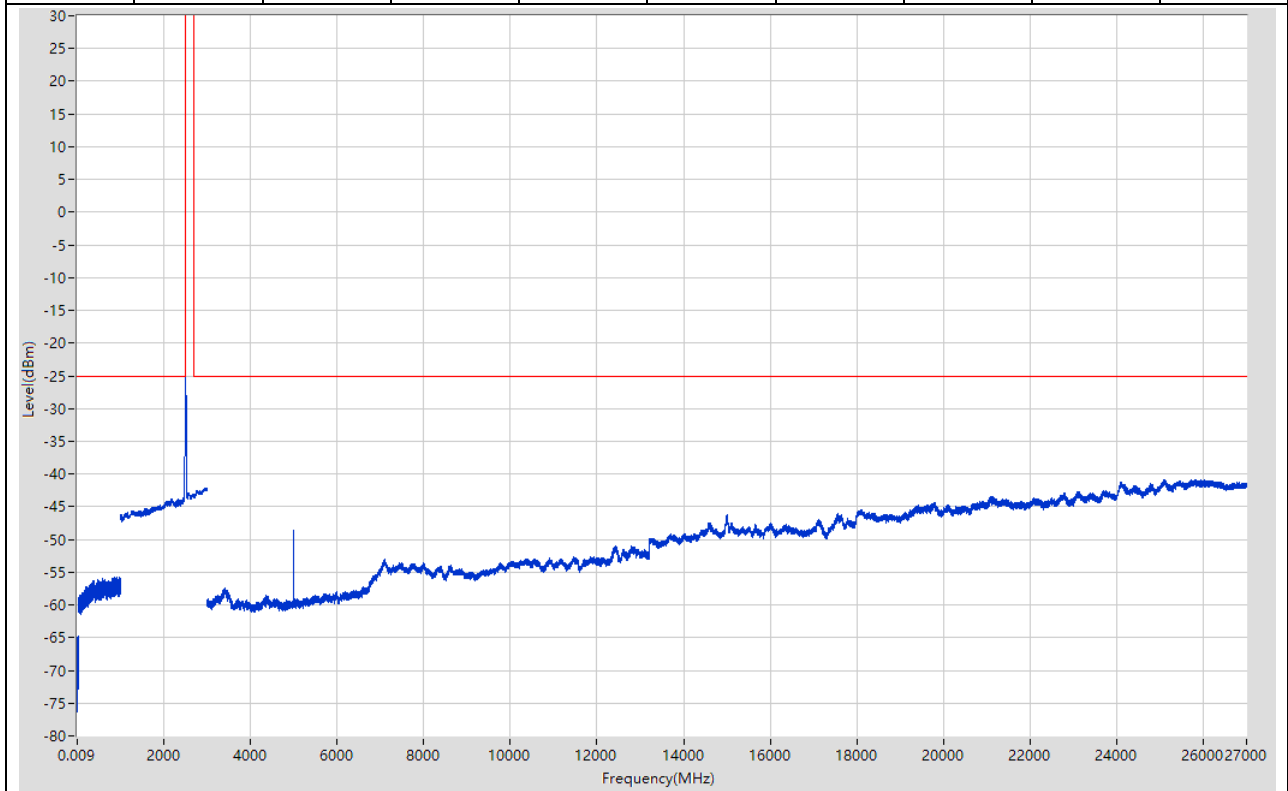
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.109	-67.67	-25	42.67	Pass	401
0.15	30	0.01	RMS	24.62	-64.76	-25	39.76	Pass	2986
30	1000	0.1	RMS	934.457	-55.69	-25	30.69	Pass	9701
1000	2486	1	RMS	2485	-43.39	-25	18.39	Pass	1487
2486	2700	1	RMS	2680.205	22.57	60	37.43	Pass	401
2700	3000	1	RMS	2962.5	-42.05	-25	17.05	Pass	401
3000	12000	1	RMS	11839	-52.62	-25	27.62	Pass	9002
12000	27000	1	RMS	25816	-40.65	-25	15.65	Pass	15002



9.13. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

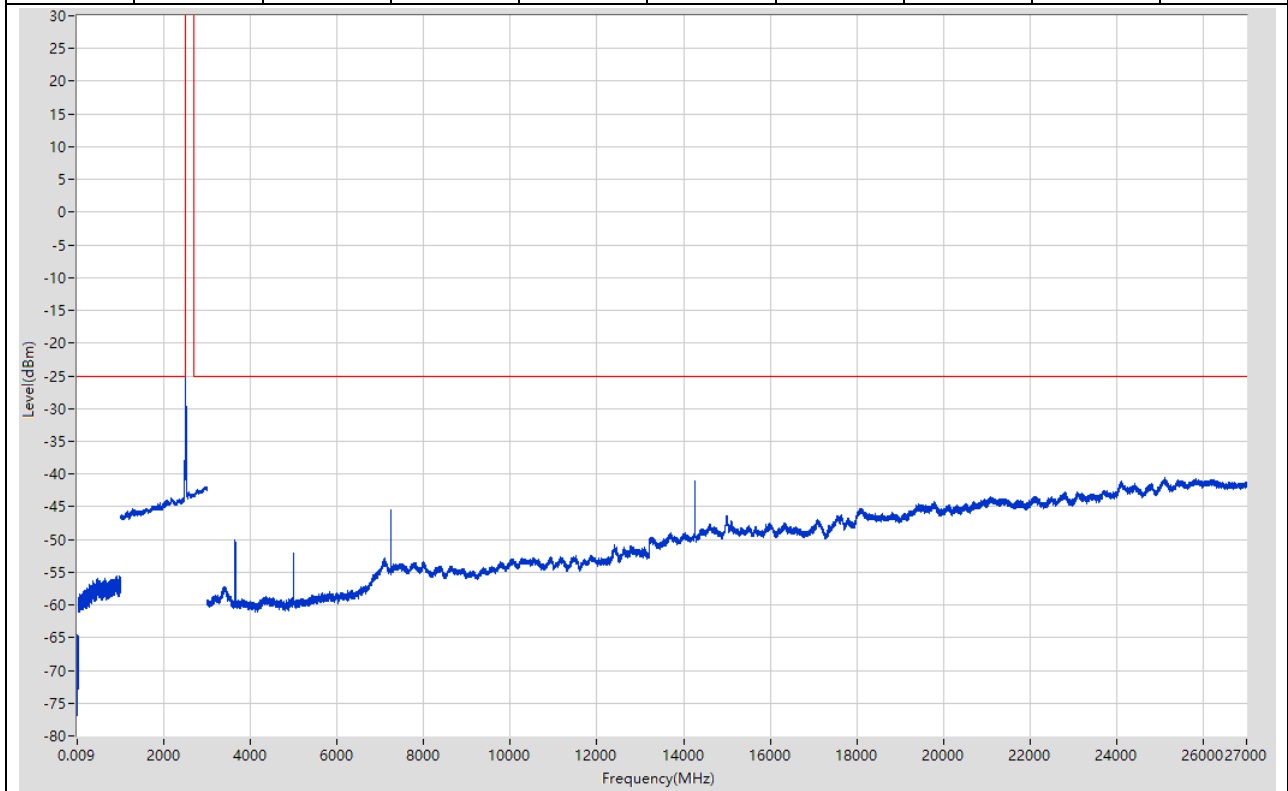
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.025	-67.85	-25	42.85	Pass	401
0.15	30	0.01	RMS	16.26	-64.7	-25	39.7	Pass	2986
30	1000	0.1	RMS	918.946	-55.8	-25	30.8	Pass	9701
1000	2486	1	RMS	2485	-33.52	-25	8.52	Pass	1487
2486	2700	1	RMS	2496.7	23.68	60	36.32	Pass	401
2700	3000	1	RMS	2964.75	-42.09	-25	17.09	Pass	401
3000	12000	1	RMS	4994	-48.61	-25	23.61	Pass	9002
12000	27000	1	RMS	25104	-40.86	-25	15.86	Pass	15002



9.14. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:39725, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

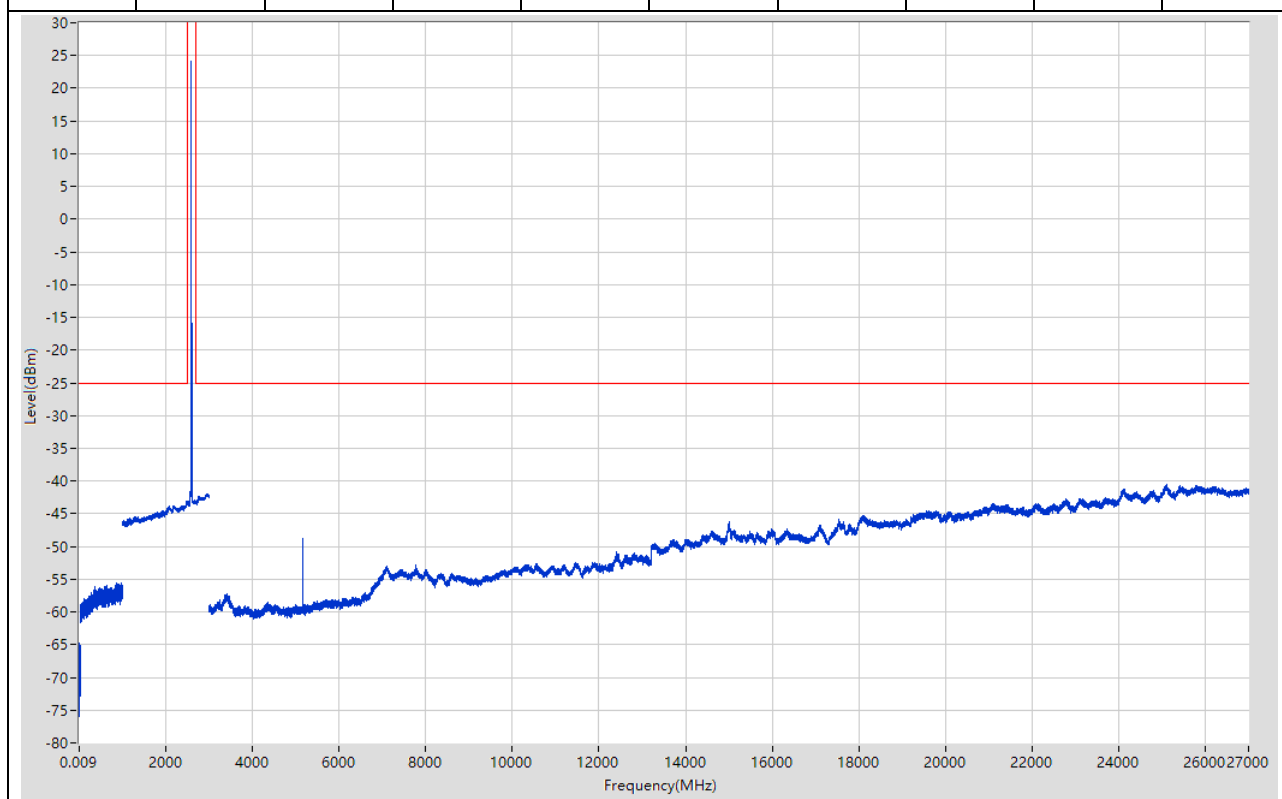
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.023	-67.26	-25	42.26	Pass	401
0.15	30	0.01	RMS	1.42	-64.58	-25	39.58	Pass	2986
30	1000	0.1	RMS	905.337	-55.52	-25	30.52	Pass	9701
1000	2486	1	RMS	2486	-36.22	-25	11.22	Pass	1487
2486	2700	1	RMS	2496.7	23.46	60	36.54	Pass	401
2700	3000	1	RMS	2974.5	-41.97	-25	16.97	Pass	401
3000	12000	1	RMS	7251	-45.53	-25	20.53	Pass	9002
12000	27000	1	RMS	25113	-40.56	-25	15.56	Pass	15002



9.15. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:40620, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

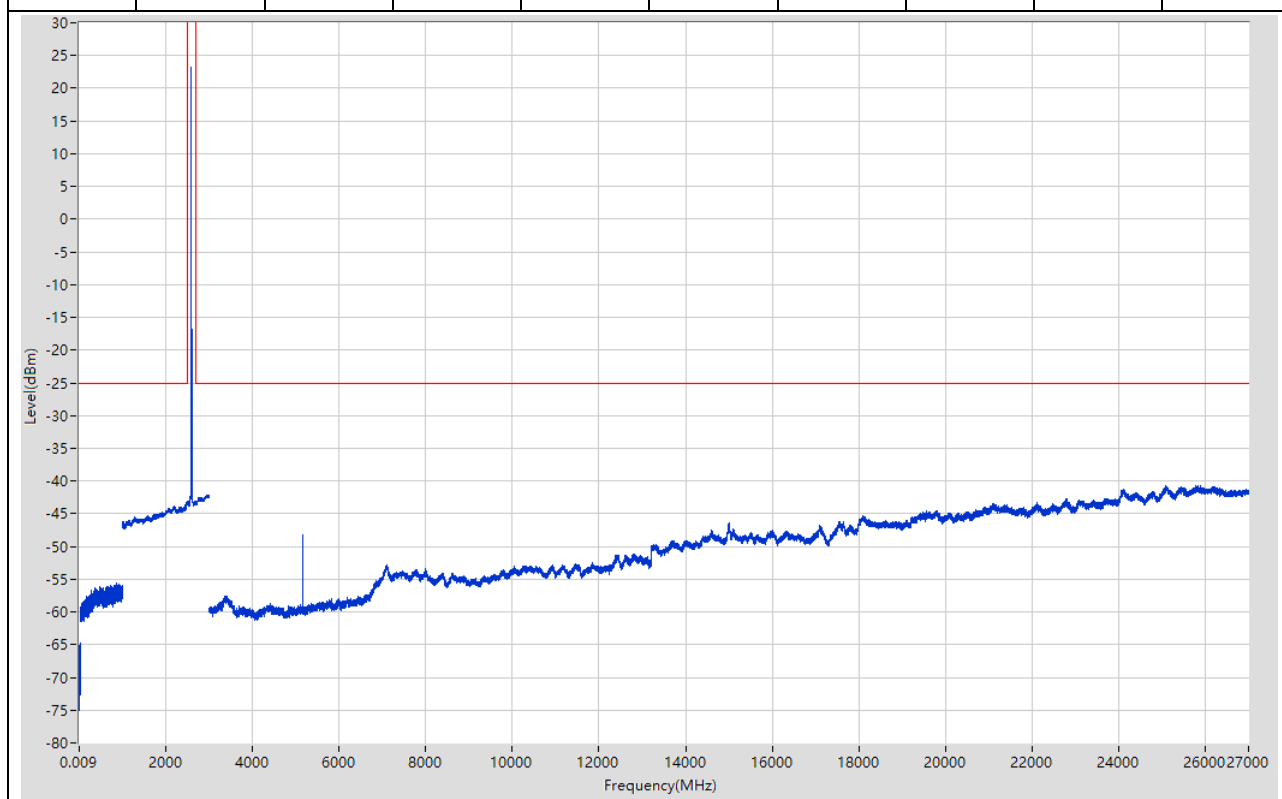
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-65.45	-25	40.45	Pass	401
0.15	30	0.01	RMS	0.32	-64.72	-25	39.72	Pass	2986
30	1000	0.1	RMS	854.604	-55.59	-25	30.59	Pass	9701
1000	2486	1	RMS	2478	-43.17	-25	18.17	Pass	1487
2486	2700	1	RMS	2586.045	24.18	60	35.82	Pass	401
2700	3000	1	RMS	2964.75	-41.94	-25	16.94	Pass	401
3000	12000	1	RMS	5173	-48.82	-25	23.82	Pass	9002
12000	27000	1	RMS	25100	-40.58	-25	15.58	Pass	15002



9.16. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:40620, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

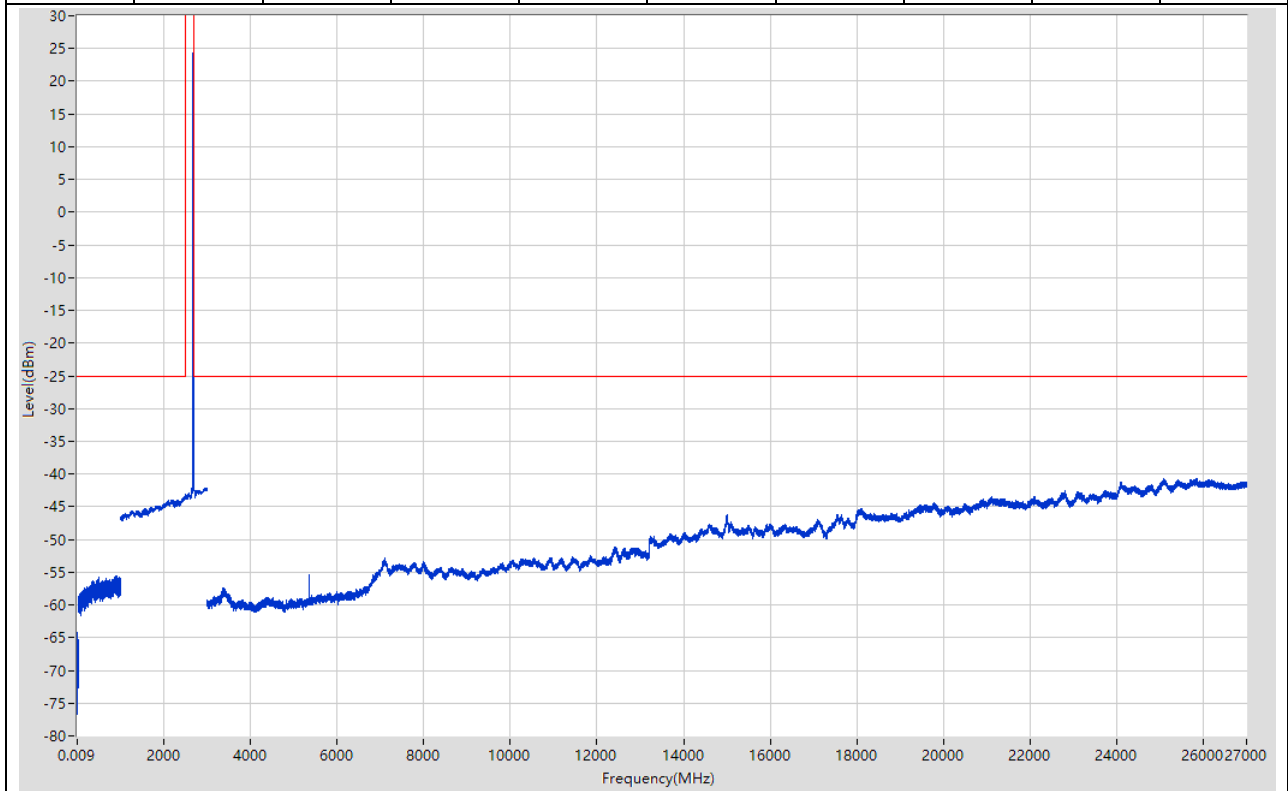
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.066	-67.98	-25	42.98	Pass	401
0.15	30	0.01	RMS	23.04	-64.74	-25	39.74	Pass	2986
30	1000	0.1	RMS	853.503	-55.65	-25	30.65	Pass	9701
1000	2486	1	RMS	2479	-43.36	-25	18.36	Pass	1487
2486	2700	1	RMS	2586.045	23.29	60	36.71	Pass	401
2700	3000	1	RMS	2985.75	-42.08	-25	17.08	Pass	401
3000	12000	1	RMS	5173	-48.17	-25	23.17	Pass	9002
12000	27000	1	RMS	25778	-40.76	-25	15.76	Pass	15002



9.18. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:41515, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

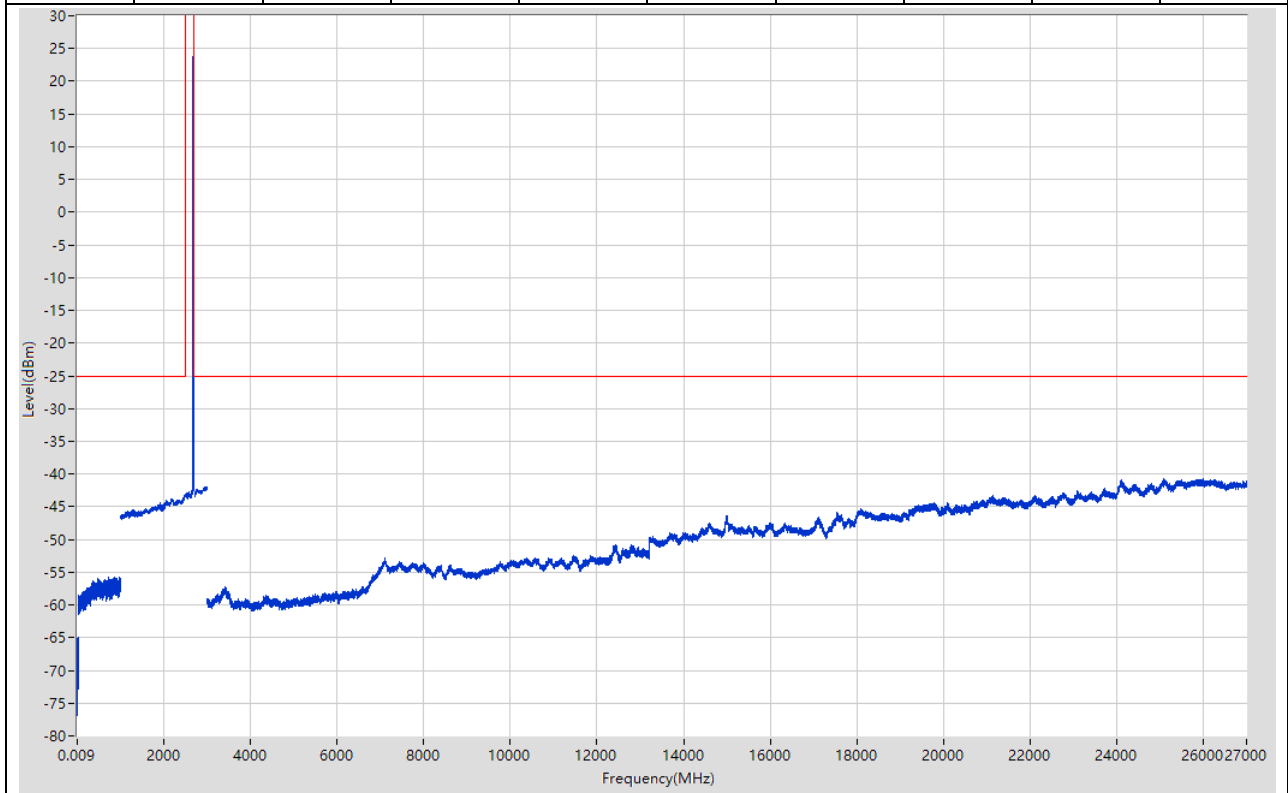
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.57	-25	41.57	Pass	401
0.15	30	0.01	RMS	0.24	-64.22	-25	39.22	Pass	2986
30	1000	0.1	RMS	882.422	-55.61	-25	30.61	Pass	9701
1000	2486	1	RMS	2476	-43.51	-25	18.51	Pass	1487
2486	2700	1	RMS	2675.39	24.24	60	35.76	Pass	401
2700	3000	1	RMS	2702.25	-37.37	-25	12.37	Pass	401
3000	12000	1	RMS	11852	-52.44	-25	27.44	Pass	9002
12000	27000	1	RMS	25856	-40.7	-25	15.7	Pass	15002



9.19. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:41515, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

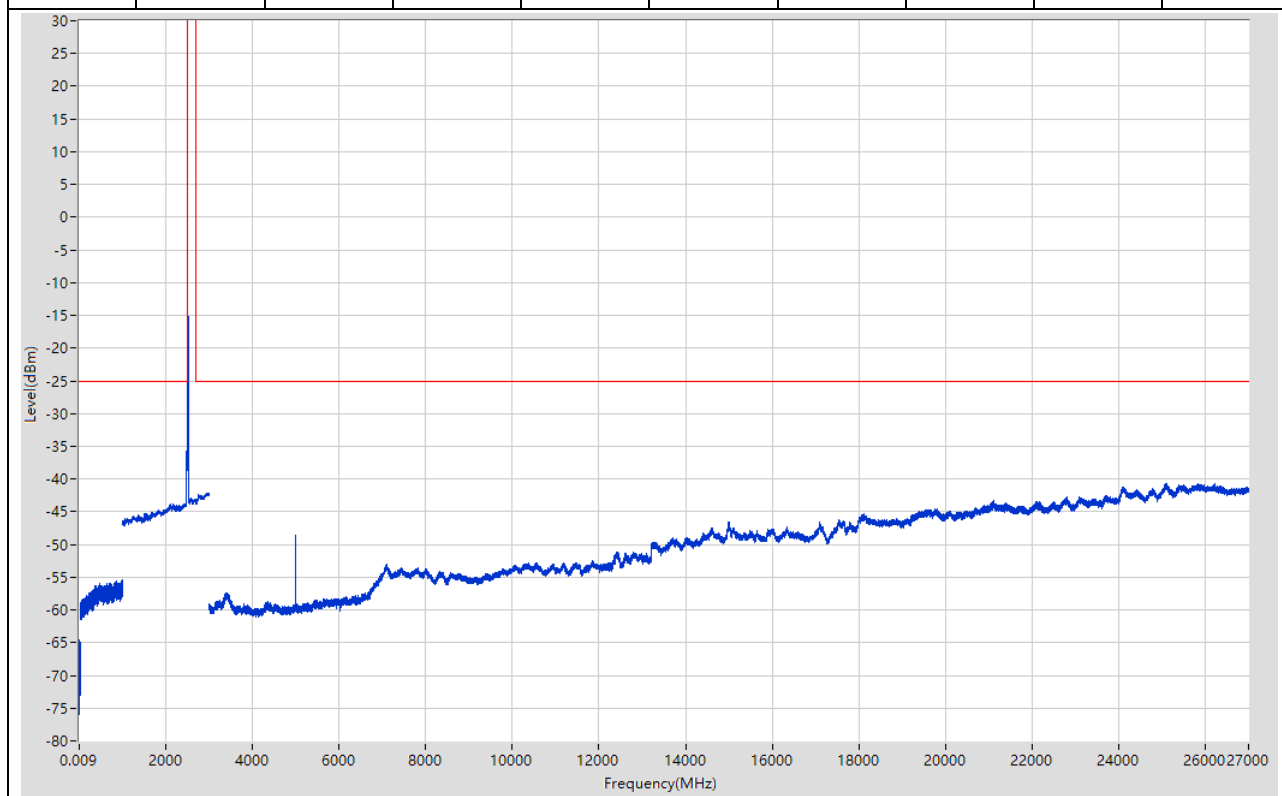
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-66.6	-25	41.6	Pass	401
0.15	30	0.01	RMS	25.35	-64.96	-25	39.96	Pass	2986
30	1000	0.1	RMS	866.011	-55.71	-25	30.71	Pass	9701
1000	2486	1	RMS	2483	-43.22	-25	18.22	Pass	1487
2486	2700	1	RMS	2675.39	23.77	60	36.23	Pass	401
2700	3000	1	RMS	2702.25	-37.37	-25	12.37	Pass	401
3000	12000	1	RMS	11857	-52.47	-25	27.47	Pass	9002
12000	27000	1	RMS	25090	-40.74	-25	15.74	Pass	15002



9.20. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

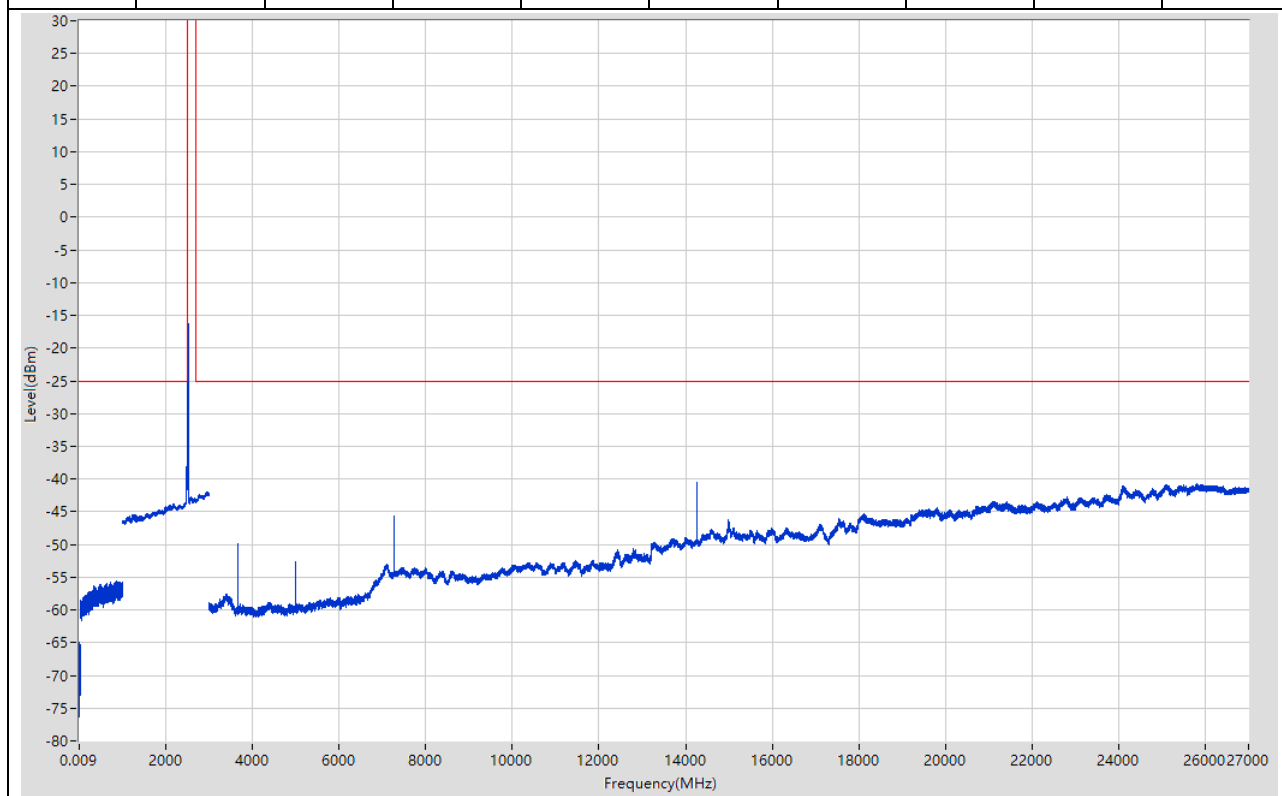
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.033	-67.84	-25	42.84	Pass	401
0.15	30	0.01	RMS	0.41	-64.49	-25	39.49	Pass	2986
30	1000	0.1	RMS	989.593	-55.43	-25	30.43	Pass	9701
1000	2486	1	RMS	2486	-34.17	-25	9.17	Pass	1487
2486	2700	1	RMS	2496.7	23.87	60	36.13	Pass	401
2700	3000	1	RMS	2961	-42.1	-25	17.1	Pass	401
3000	12000	1	RMS	4994	-48.63	-25	23.63	Pass	9002
12000	27000	1	RMS	25086	-40.75	-25	15.75	Pass	15002



9.21. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:39750, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

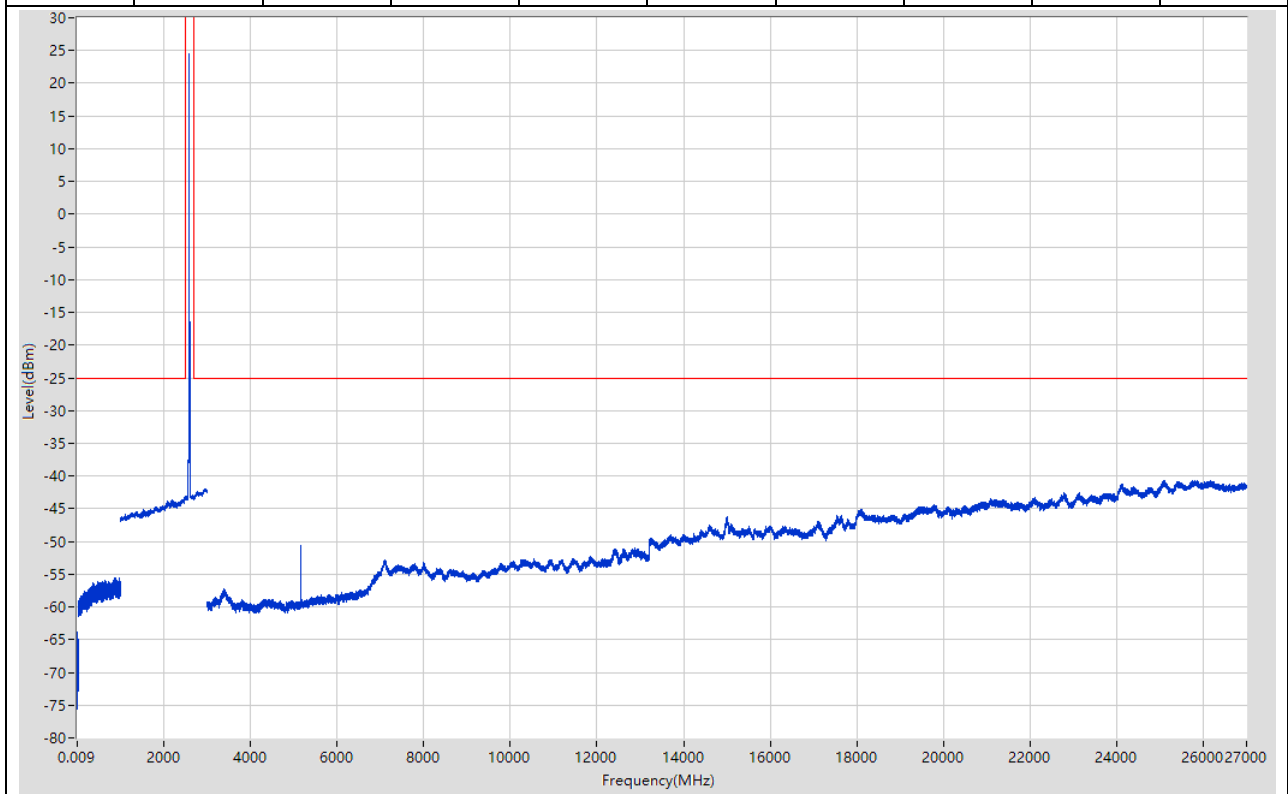
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-66.1	-25	41.1	Pass	401
0.15	30	0.01	RMS	0.48	-64.91	-25	39.91	Pass	2986
30	1000	0.1	RMS	865.011	-55.59	-25	30.59	Pass	9701
1000	2486	1	RMS	2486	-36.66	-25	11.66	Pass	1487
2486	2700	1	RMS	2496.7	23.95	60	36.05	Pass	401
2700	3000	1	RMS	2931	-42.02	-25	17.02	Pass	401
3000	12000	1	RMS	7263	-45.69	-25	20.69	Pass	9002
12000	27000	1	RMS	14267	-40.59	-25	15.59	Pass	15002



9.22. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:40620, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

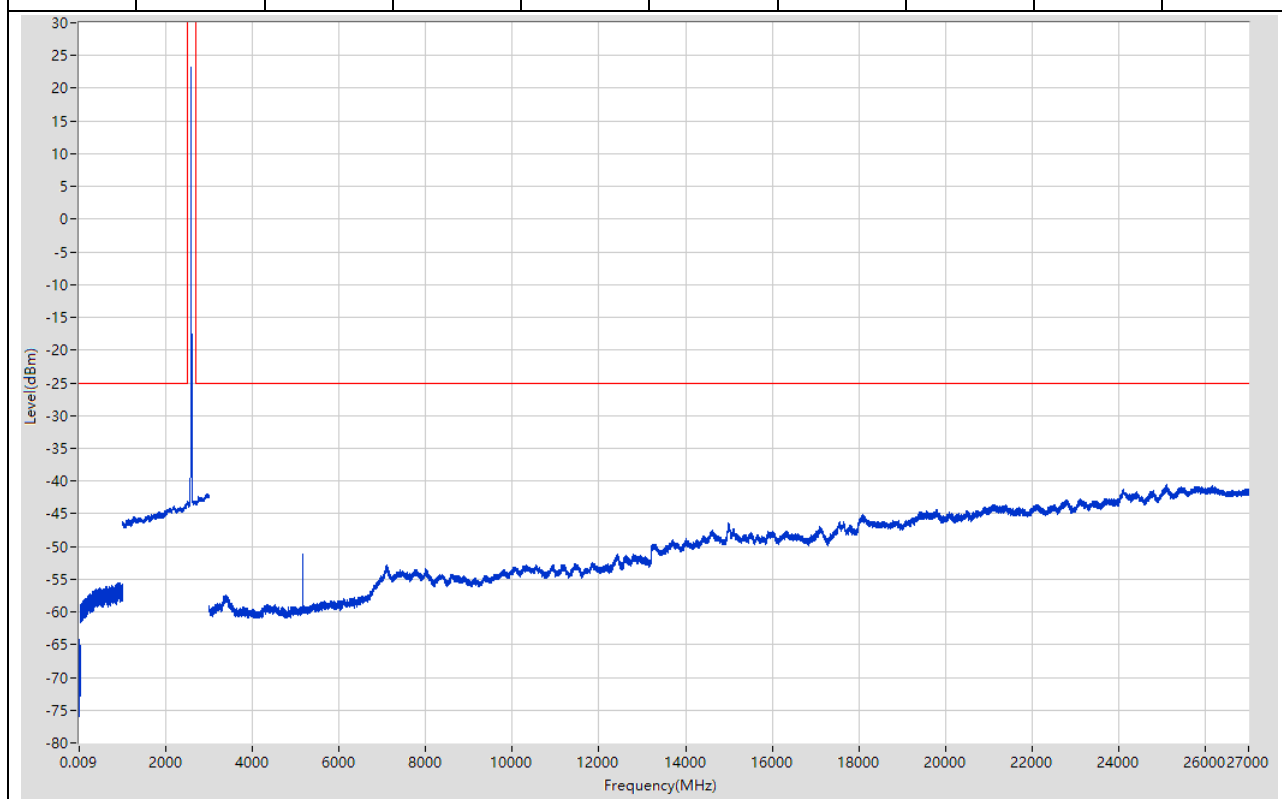
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.115	-68.19	-25	43.19	Pass	401
0.15	30	0.01	RMS	0.16	-63.76	-25	38.76	Pass	2986
30	1000	0.1	RMS	861.708	-55.6	-25	30.6	Pass	9701
1000	2486	1	RMS	2483	-43.36	-25	18.36	Pass	1487
2486	2700	1	RMS	2583.905	24.5	60	35.5	Pass	401
2700	3000	1	RMS	2953.5	-41.99	-25	16.99	Pass	401
3000	12000	1	RMS	5169	-50.59	-25	25.59	Pass	9002
12000	27000	1	RMS	26164	-40.68	-25	15.68	Pass	15002



9.23. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:40620, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

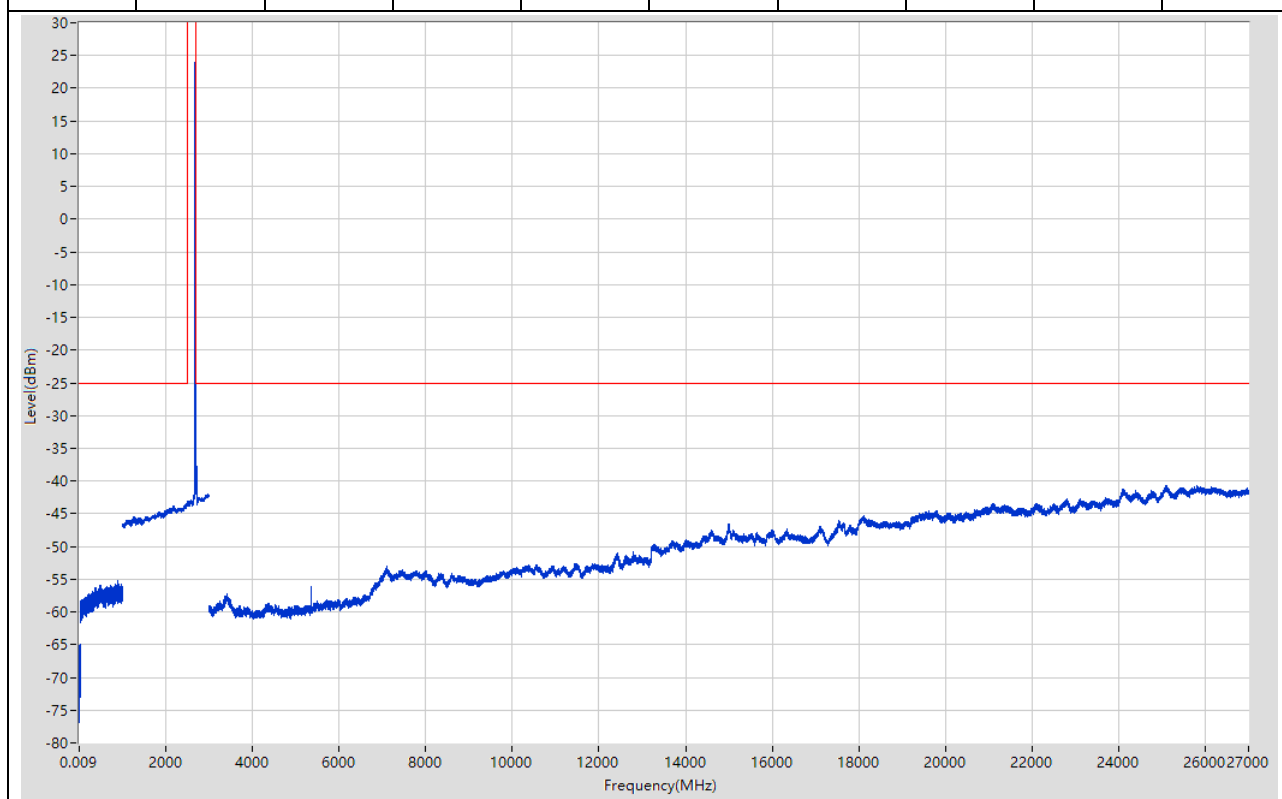
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.102	-68.1	-25	43.1	Pass	401
0.15	30	0.01	RMS	0.18	-64.22	-25	39.22	Pass	2986
30	1000	0.1	RMS	902.335	-55.52	-25	30.52	Pass	9701
1000	2486	1	RMS	2485	-43.32	-25	18.32	Pass	1487
2486	2700	1	RMS	2583.905	23.2	60	36.8	Pass	401
2700	3000	1	RMS	2955	-42.05	-25	17.05	Pass	401
3000	12000	1	RMS	5169	-51.14	-25	26.14	Pass	9002
12000	27000	1	RMS	25100	-40.58	-25	15.58	Pass	15002



9.24. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

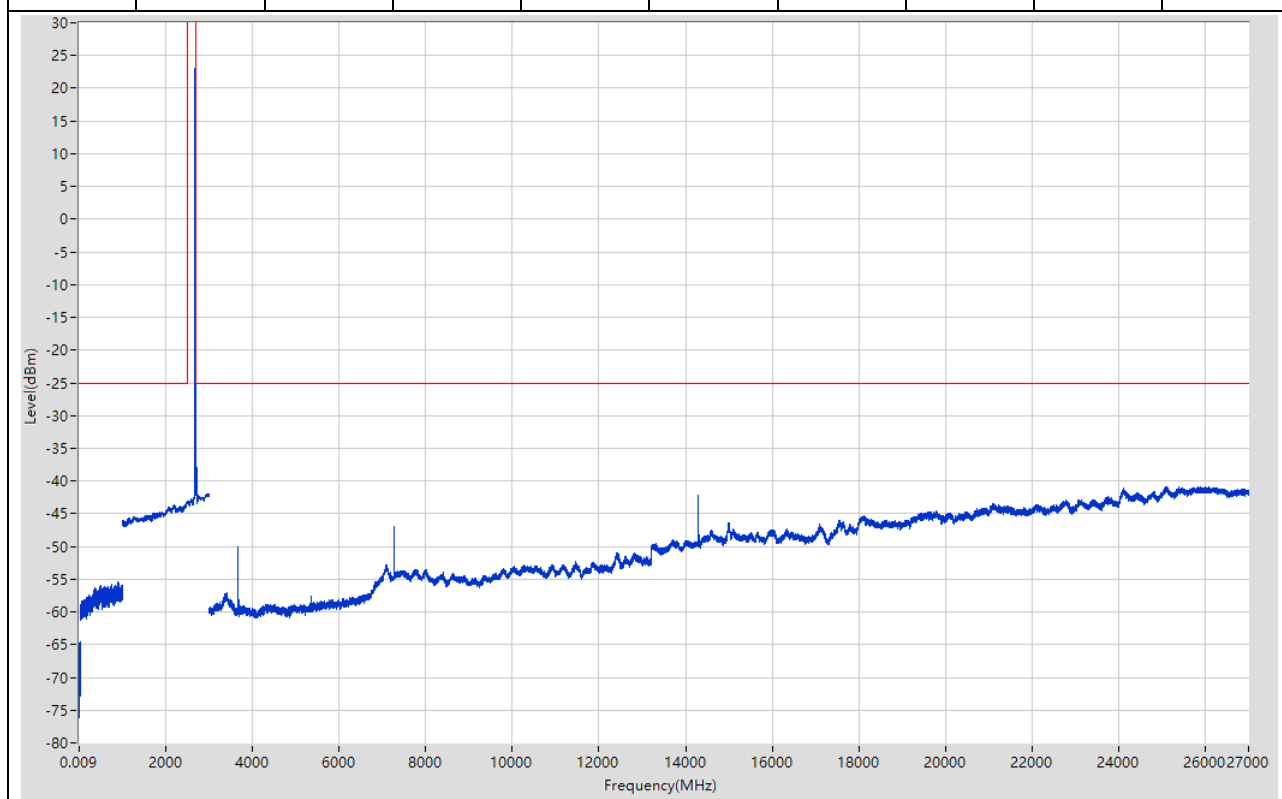
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.036	-67.88	-25	42.88	Pass	401
0.15	30	0.01	RMS	23.47	-64.92	-25	39.92	Pass	2986
30	1000	0.1	RMS	884.624	-55.12	-25	30.12	Pass	9701
1000	2486	1	RMS	2475	-43.5	-25	18.5	Pass	1487
2486	2700	1	RMS	2670.575	24.01	60	35.99	Pass	401
2700	3000	1	RMS	2701.5	-34.88	-25	9.88	Pass	401
3000	12000	1	RMS	11894	-52.58	-25	27.58	Pass	9002
12000	27000	1	RMS	25081	-40.65	-25	15.65	Pass	15002



9.25. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:41490, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.048	-67.71	-25	42.71	Pass	401
0.15	30	0.01	RMS	28.68	-64.52	-25	39.52	Pass	2986
30	1000	0.1	RMS	896.531	-55.39	-25	30.39	Pass	9701
1000	2486	1	RMS	2485	-43.2	-25	18.2	Pass	1487
2486	2700	1	RMS	2670.575	22.94	60	37.06	Pass	401
2700	3000	1	RMS	2701.5	-34.99	-25	9.99	Pass	401
3000	12000	1	RMS	7269	-46.87	-25	21.87	Pass	9002
12000	27000	1	RMS	25844	-40.81	-25	15.81	Pass	15002

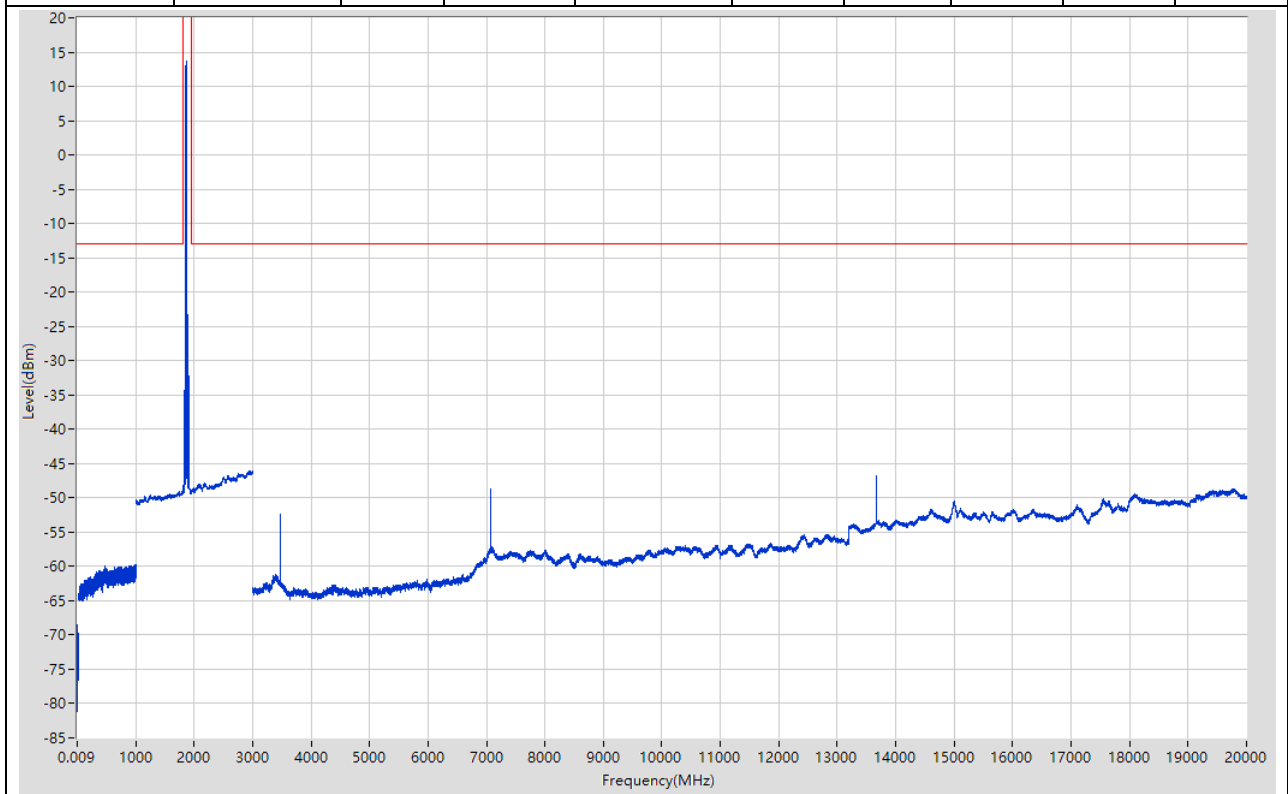


1. CA_2C

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)

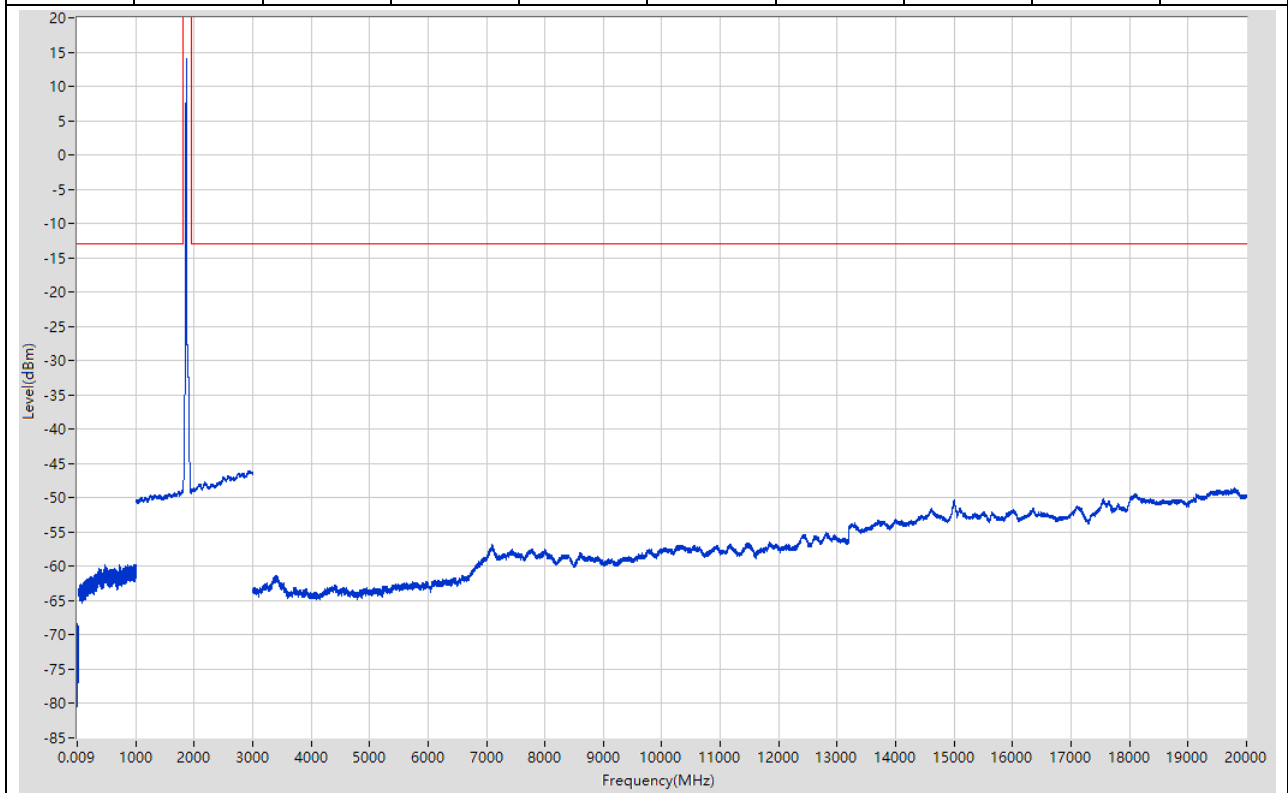
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-71.05	-13	58.05	Pass	401
0.15	30	0.01	RMS	1.19	-68.59	-13	55.59	Pass	2986
30	1000	0.1	RMS	997.098	-59.81	-13	46.81	Pass	9701
1000	1810	1	RMS	1806	-48.12	-13	35.12	Pass	811
1810	1950	1	RMS	1873.7	13.61	60	46.39	Pass	401
1950	3000	1	RMS	2998	-46.05	-13	33.05	Pass	1051
3000	20000	1	RMS	13666	-46.75	-13	33.75	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)

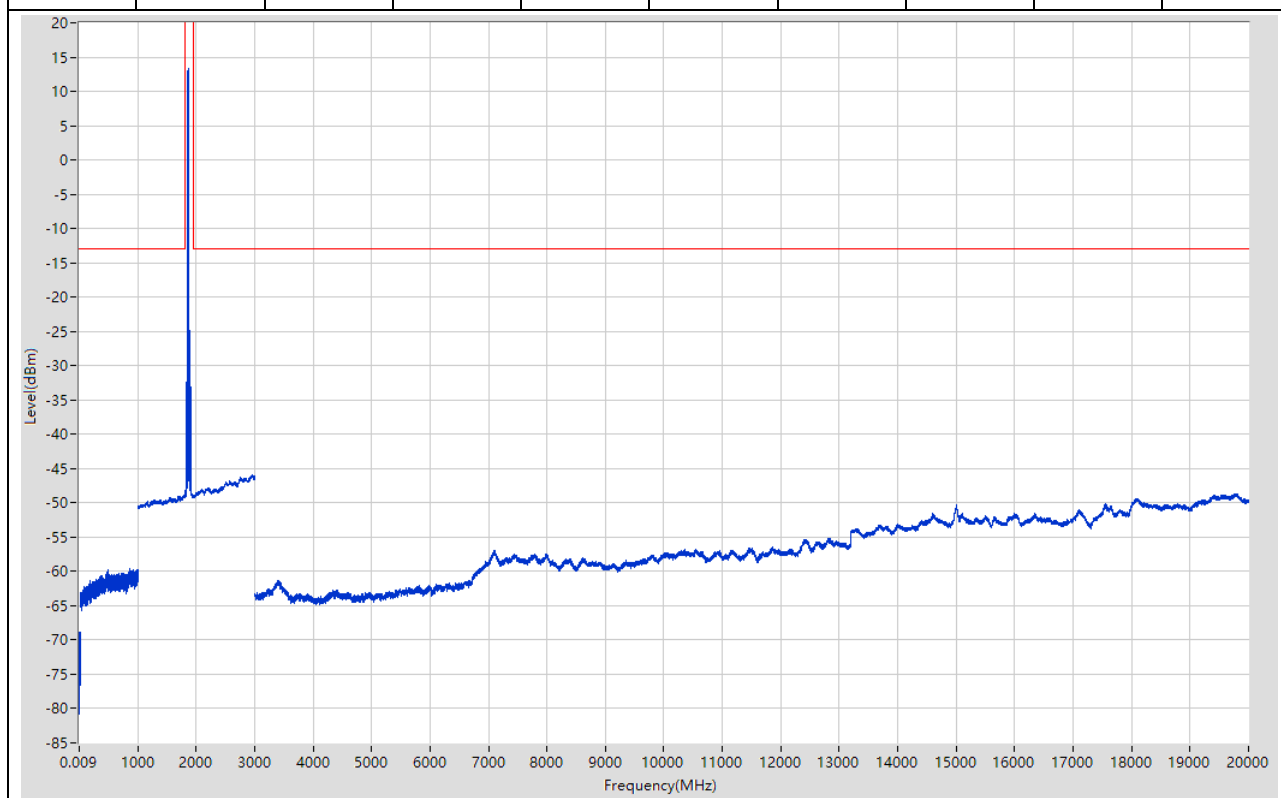
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.123	-72.13	-13	59.13	Pass	401
0.15	30	0.01	RMS	0.16	-68.35	-13	55.35	Pass	2986
30	1000	0.1	RMS	471.9	-59.69	-13	46.69	Pass	9701
1000	1810	1	RMS	1807	-48.78	-13	35.78	Pass	811
1810	1950	1	RMS	1870.55	13.96	60	46.04	Pass	401
1950	3000	1	RMS	2957	-46	-13	33	Pass	1051
3000	20000	1	RMS	19788	-48.58	-13	35.58	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)

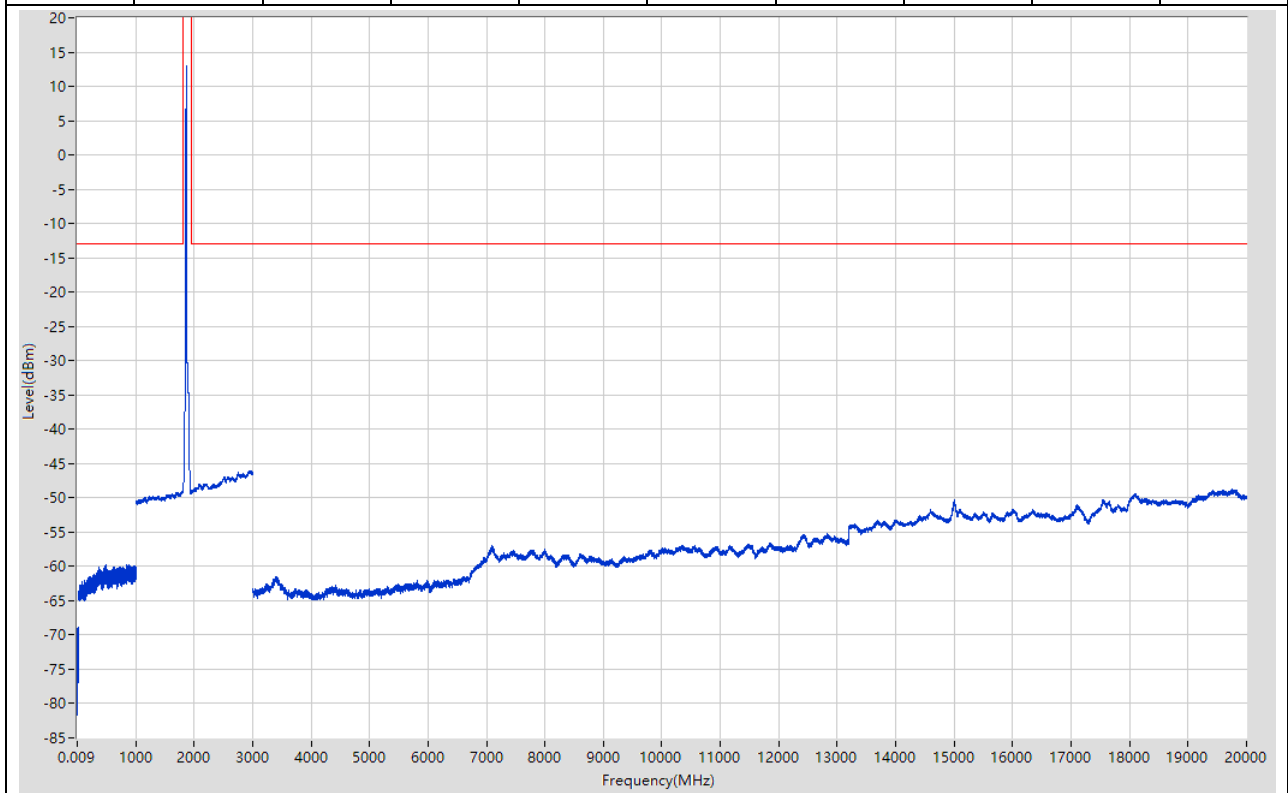
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.84	-13	57.84	Pass	401
0.15	30	0.01	RMS	27.78	-68.91	-13	55.91	Pass	2986
30	1000	0.1	RMS	854.404	-59.64	-13	46.64	Pass	9701
1000	1810	1	RMS	1806	-48.25	-13	35.25	Pass	811
1810	1950	1	RMS	1873.7	13.4	60	46.6	Pass	401
1950	3000	1	RMS	2958	-45.85	-13	32.85	Pass	1051
3000	20000	1	RMS	19757	-48.64	-13	35.64	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)

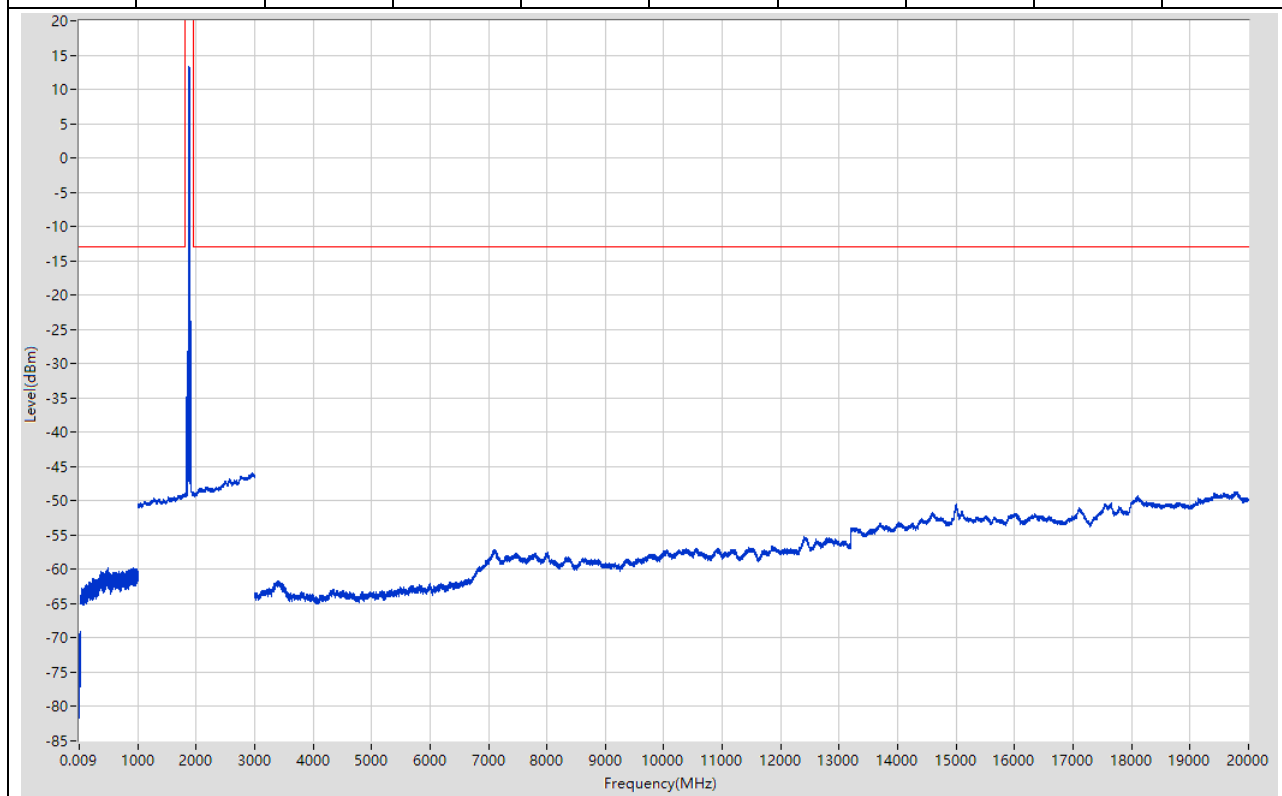
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.04	-71.83	-13	58.83	Pass	401
0.15	30	0.01	RMS	18.6	-68.89	-13	55.89	Pass	2986
30	1000	0.1	RMS	489.8	-59.79	-13	46.79	Pass	9701
1000	1810	1	RMS	1800	-49	-13	36	Pass	811
1810	1950	1	RMS	1870.9	12.95	60	47.05	Pass	401
1950	3000	1	RMS	2973	-46.05	-13	33.05	Pass	1051
3000	20000	1	RMS	19757	-48.8	-13	35.8	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)

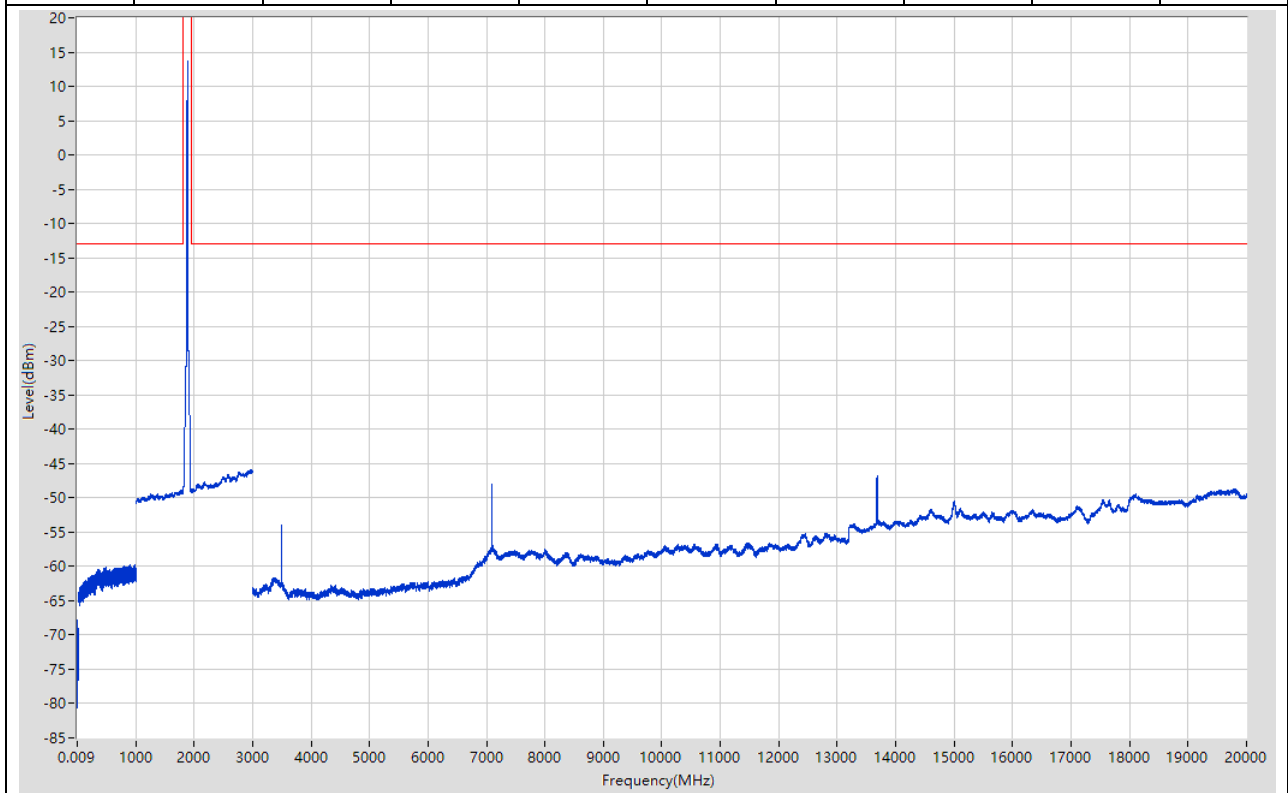
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.4	-13	59.4	Pass	401
0.15	30	0.01	RMS	29.12	-69.09	-13	56.09	Pass	2986
30	1000	0.1	RMS	929.153	-59.75	-13	46.75	Pass	9701
1000	1810	1	RMS	1791	-49.04	-13	36.04	Pass	811
1810	1950	1	RMS	1868.45	13.41	60	46.59	Pass	401
1950	3000	1	RMS	2967	-45.97	-13	32.97	Pass	1051
3000	20000	1	RMS	19807	-48.67	-13	35.67	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)

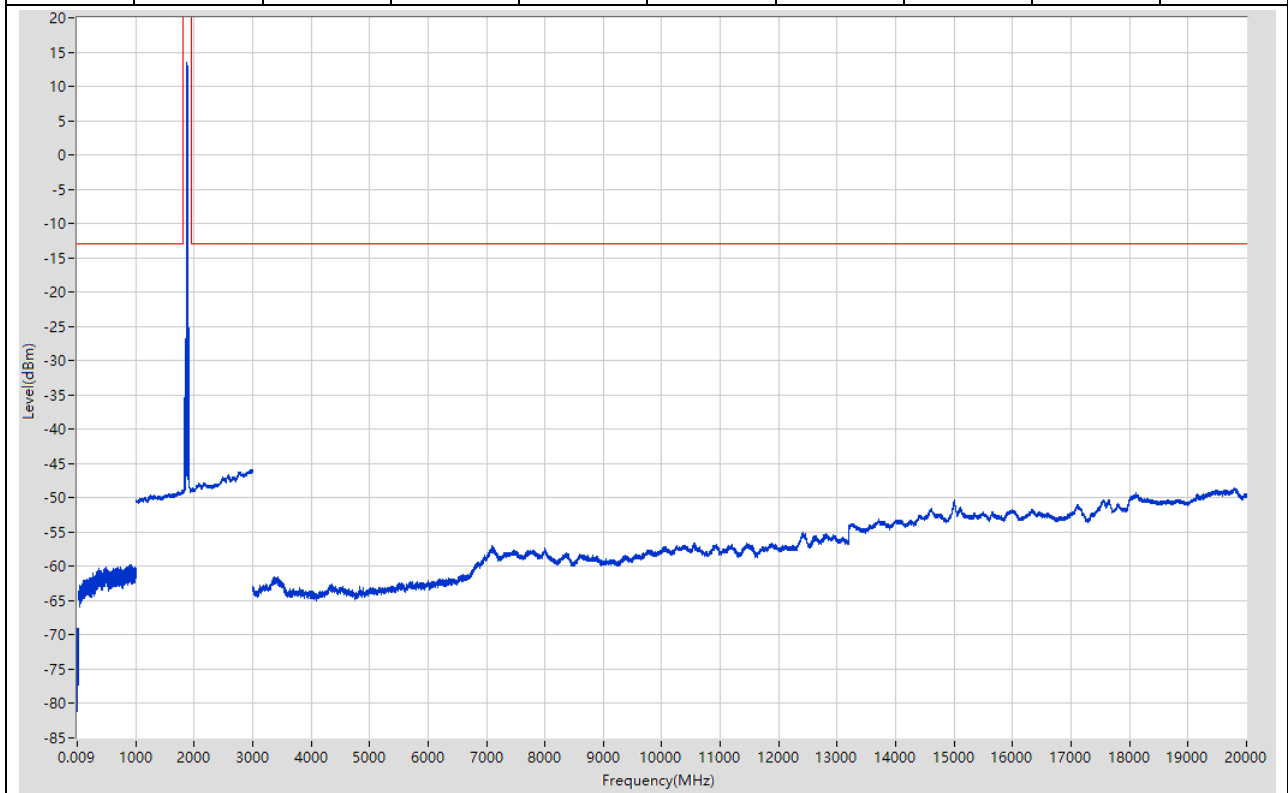
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-71.79	-13	58.79	Pass	401
0.15	30	0.01	RMS	0.31	-67.89	-13	54.89	Pass	2986
30	1000	0.1	RMS	977.685	-59.72	-13	46.72	Pass	9701
1000	1810	1	RMS	1781	-48.89	-13	35.89	Pass	811
1810	1950	1	RMS	1889.8	13.69	60	46.31	Pass	401
1950	3000	1	RMS	2958	-45.95	-13	32.95	Pass	1051
3000	20000	1	RMS	13681	-46.73	-13	33.73	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)

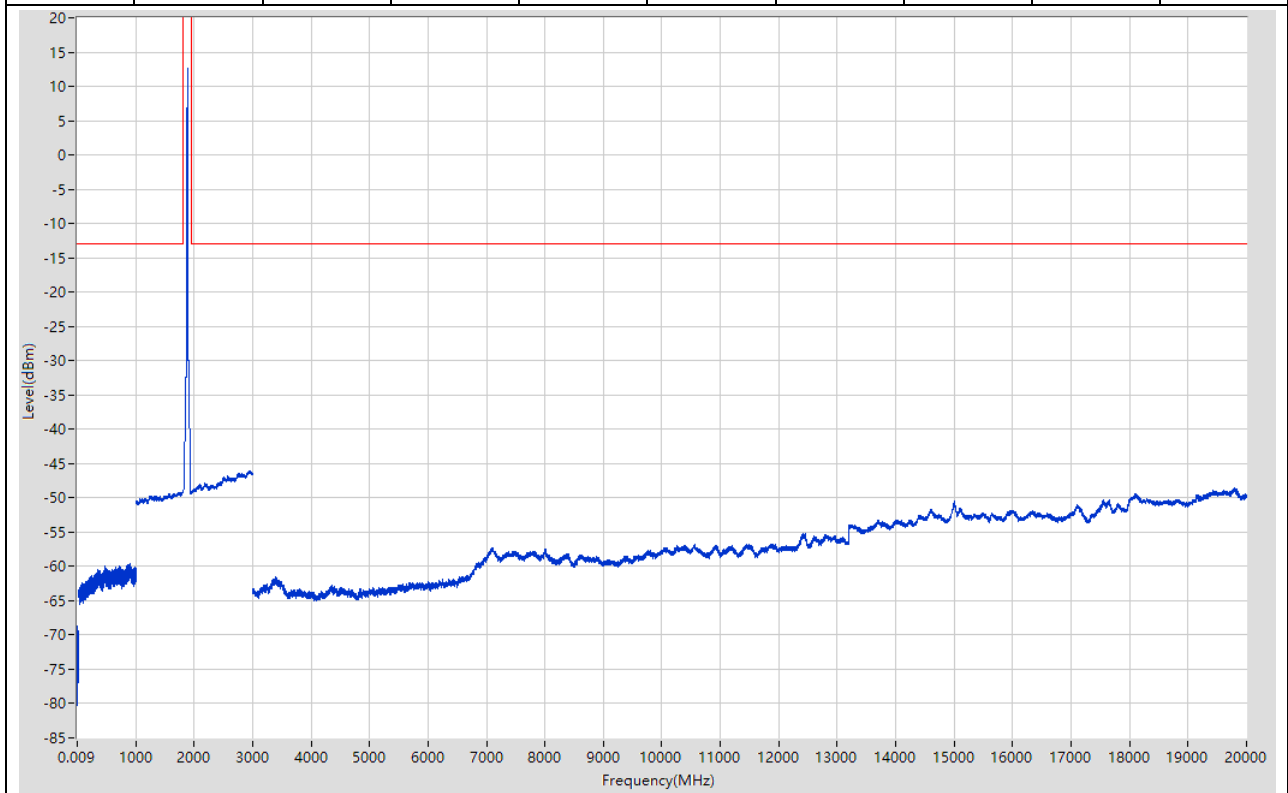
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.55	-13	57.55	Pass	401
0.15	30	0.01	RMS	1.03	-69.03	-13	56.03	Pass	2986
30	1000	0.1	RMS	902.135	-59.72	-13	46.72	Pass	9701
1000	1810	1	RMS	1809	-48.82	-13	35.82	Pass	811
1810	1950	1	RMS	1868.45	13.52	60	46.48	Pass	401
1950	3000	1	RMS	2975	-45.93	-13	32.93	Pass	1051
3000	20000	1	RMS	19799	-48.5	-13	35.5	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)

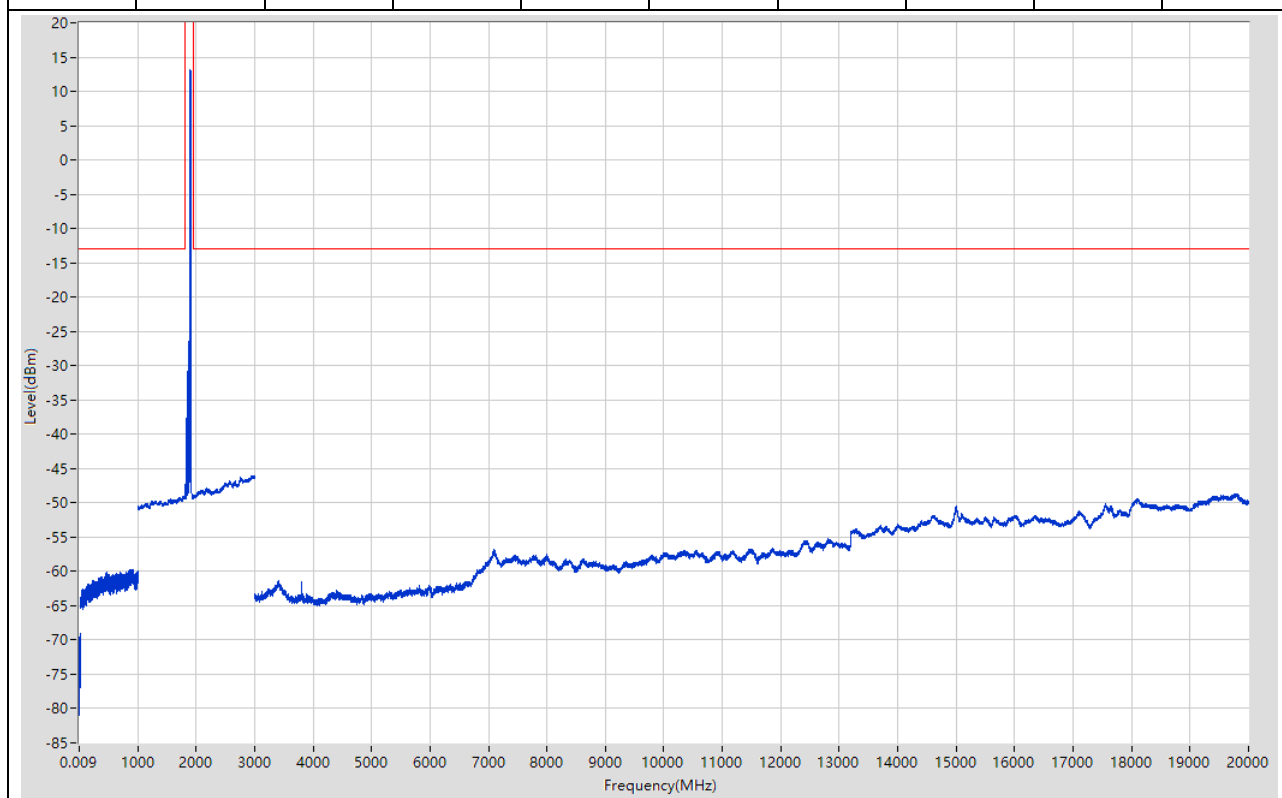
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.084	-72.32	-13	59.32	Pass	401
0.15	30	0.01	RMS	0.33	-68.75	-13	55.75	Pass	2986
30	1000	0.1	RMS	912.542	-59.64	-13	46.64	Pass	9701
1000	1810	1	RMS	1805	-48.87	-13	35.87	Pass	811
1810	1950	1	RMS	1889.8	12.67	60	47.33	Pass	401
1950	3000	1	RMS	2962	-46.04	-13	33.04	Pass	1051
3000	20000	1	RMS	19786	-48.6	-13	35.6	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)

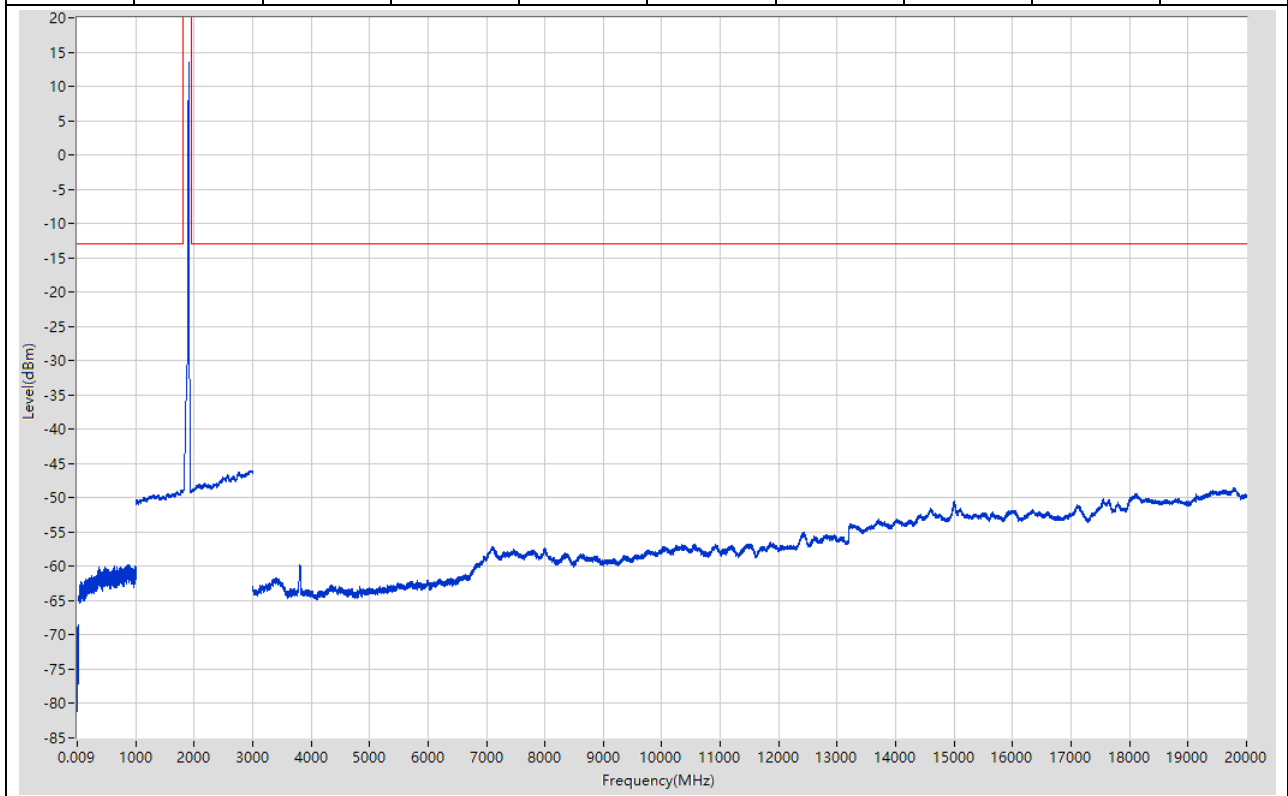
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.053	-72.14	-13	59.14	Pass	401
0.15	30	0.01	RMS	23.91	-68.97	-13	55.97	Pass	2986
30	1000	0.1	RMS	898.433	-59.69	-13	46.69	Pass	9701
1000	1810	1	RMS	1804	-48.91	-13	35.91	Pass	811
1810	1950	1	RMS	1885.95	13.21	60	46.79	Pass	401
1950	3000	1	RMS	2952	-46.04	-13	33.04	Pass	1051
3000	20000	1	RMS	19776	-48.7	-13	35.7	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)

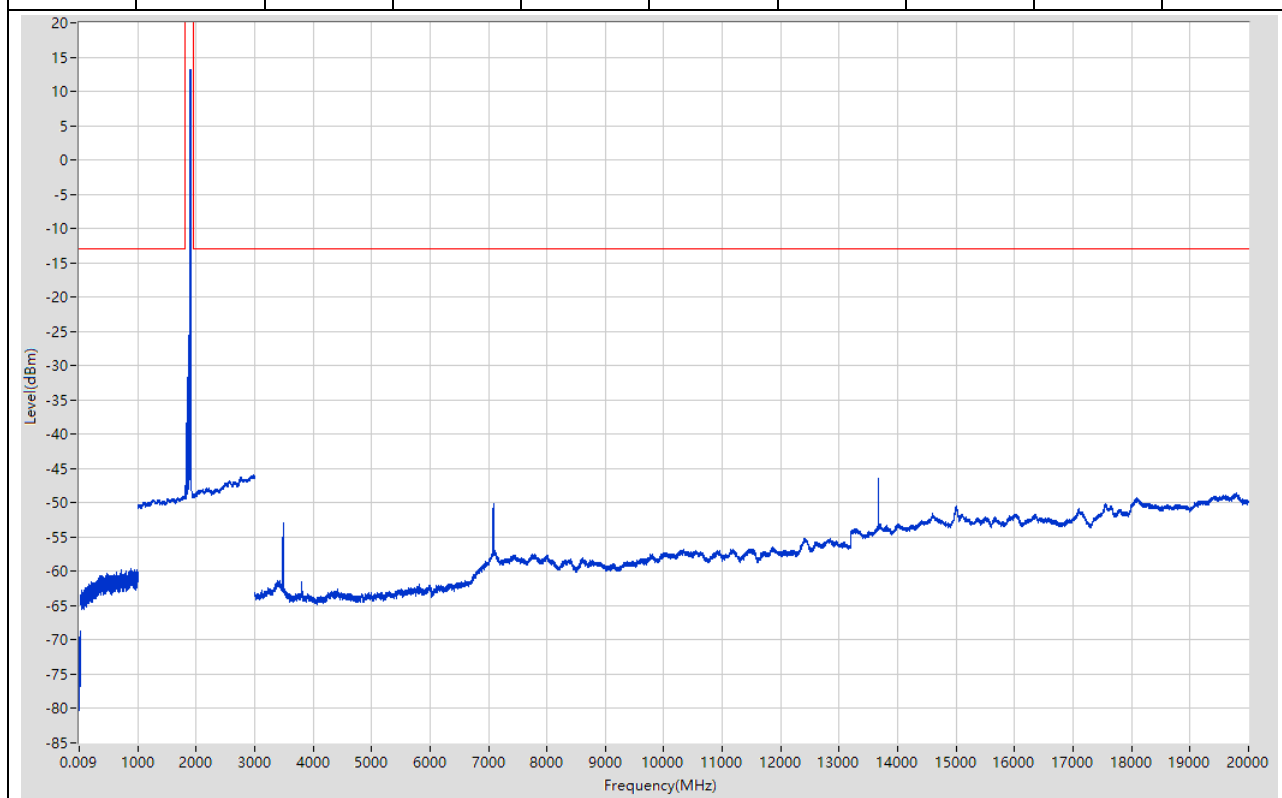
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.094	-72.31	-13	59.31	Pass	401
0.15	30	0.01	RMS	14.85	-68.54	-13	55.54	Pass	2986
30	1000	0.1	RMS	880.621	-59.75	-13	46.75	Pass	9701
1000	1810	1	RMS	1809	-48.81	-13	35.81	Pass	811
1810	1950	1	RMS	1905.55	13.48	60	46.52	Pass	401
1950	3000	1	RMS	2992	-46.01	-13	33.01	Pass	1051
3000	20000	1	RMS	19776	-48.55	-13	35.55	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)

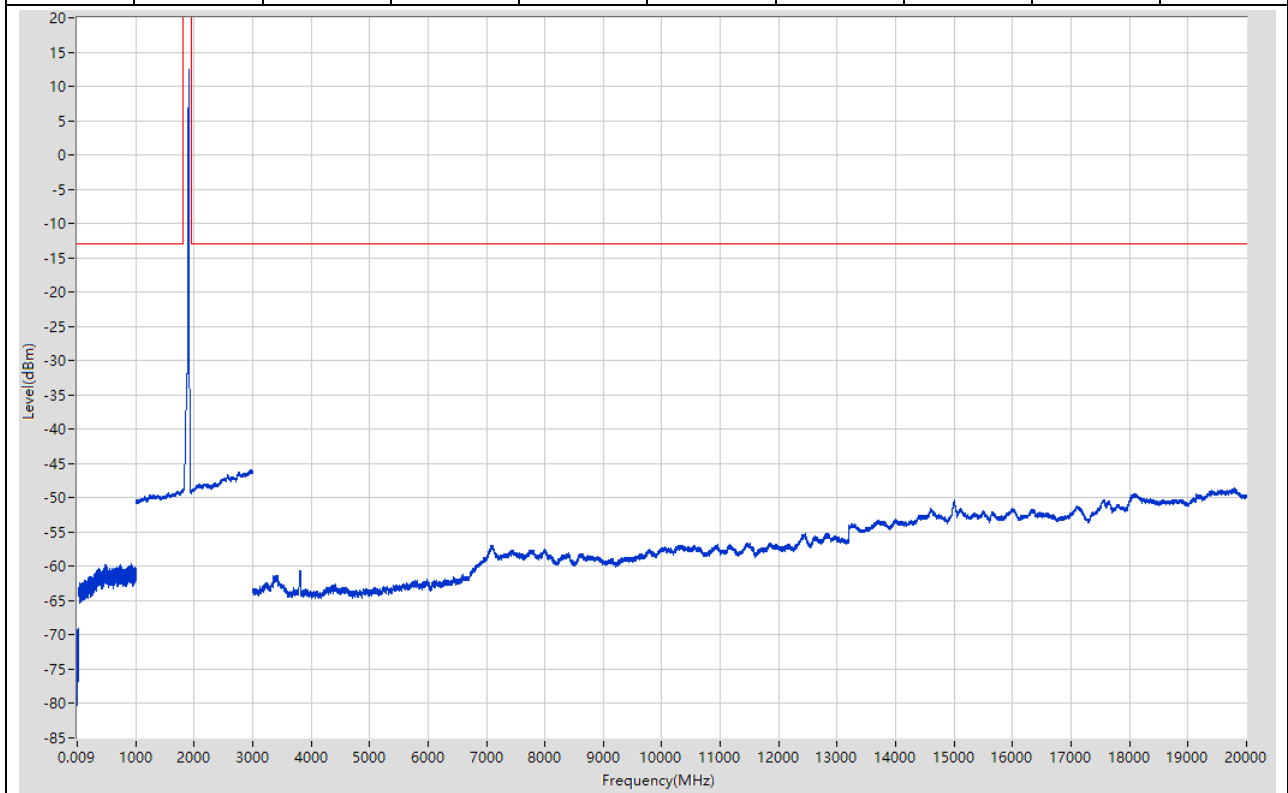
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.053	-71.99	-13	58.99	Pass	401
0.15	30	0.01	RMS	28.55	-68.72	-13	55.72	Pass	2986
30	1000	0.1	RMS	890.427	-59.62	-13	46.62	Pass	9701
1000	1810	1	RMS	1800	-49	-13	36	Pass	811
1810	1950	1	RMS	1885.95	13.2	60	46.8	Pass	401
1950	3000	1	RMS	2972	-45.99	-13	32.99	Pass	1051
3000	20000	1	RMS	13674	-46.4	-13	33.4	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)

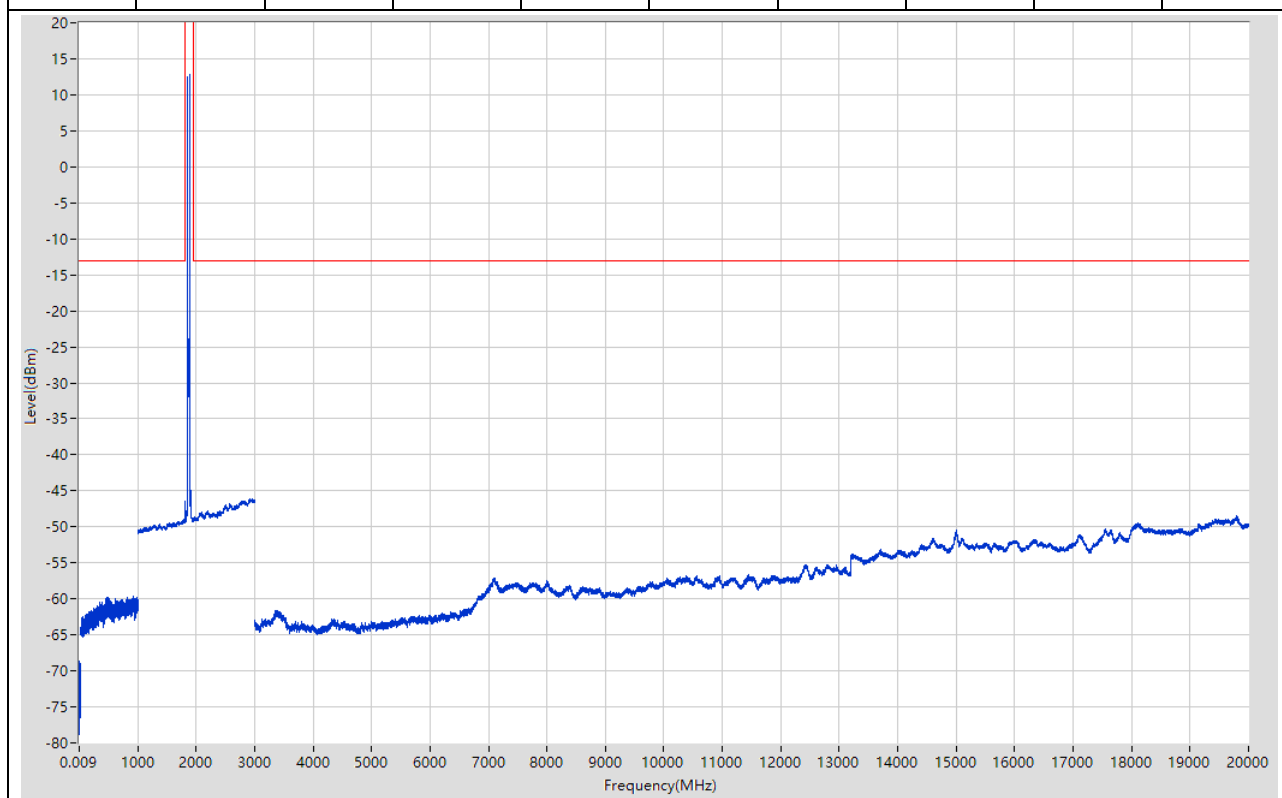
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-71.04	-13	58.04	Pass	401
0.15	30	0.01	RMS	22.87	-68.96	-13	55.96	Pass	2986
30	1000	0.1	RMS	929.353	-59.59	-13	46.59	Pass	9701
1000	1810	1	RMS	1810	-48.82	-13	35.82	Pass	811
1810	1950	1	RMS	1905.55	12.49	60	47.51	Pass	401
1950	3000	1	RMS	2956	-45.84	-13	32.84	Pass	1051
3000	20000	1	RMS	19792	-48.53	-13	35.53	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)

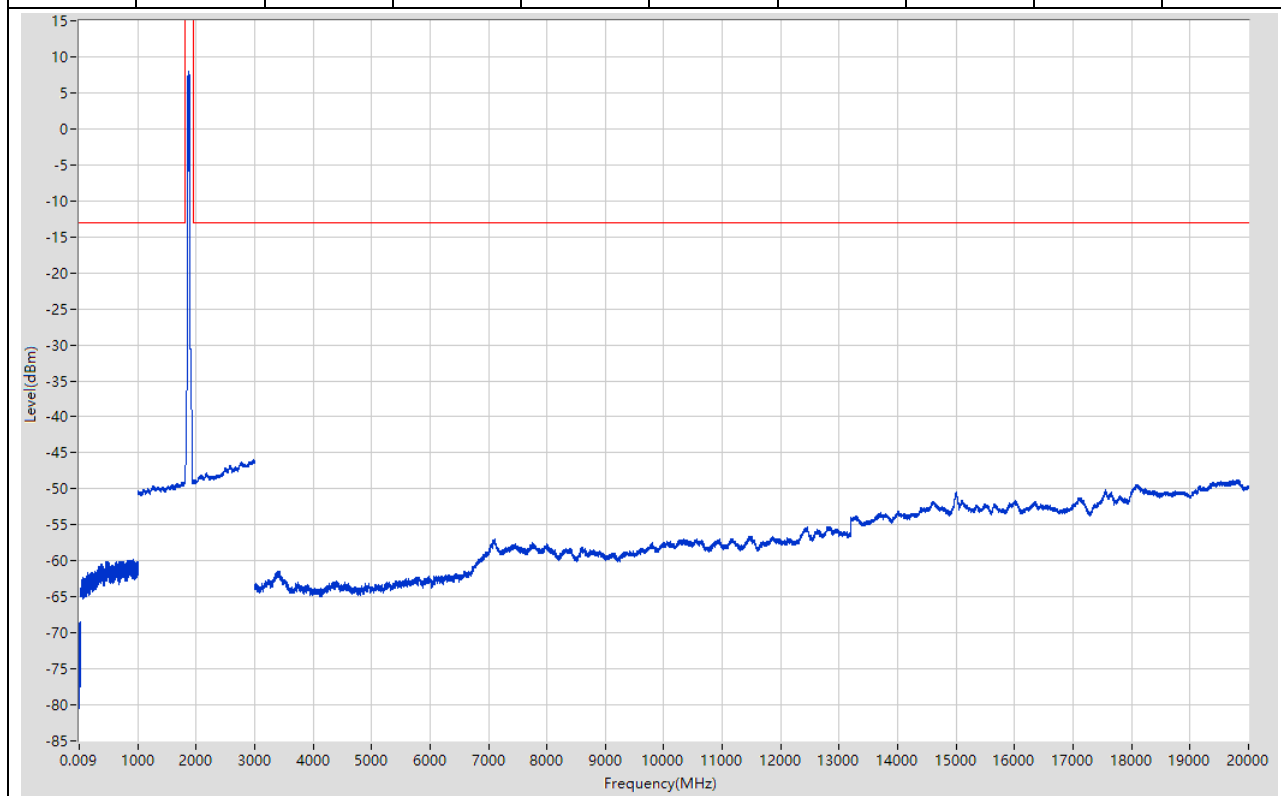
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-71.21	-13	58.21	Pass	401
0.15	30	0.01	RMS	2.95	-68.65	-13	55.65	Pass	2986
30	1000	0.1	RMS	914.944	-59.62	-13	46.62	Pass	9701
1000	1810	1	RMS	1783	-49.03	-13	36.03	Pass	811
1810	1950	1	RMS	1888.4	12.89	60	47.11	Pass	401
1950	3000	1	RMS	2961	-46.04	-13	33.04	Pass	1051
3000	20000	1	RMS	19803	-48.5	-13	35.5	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)

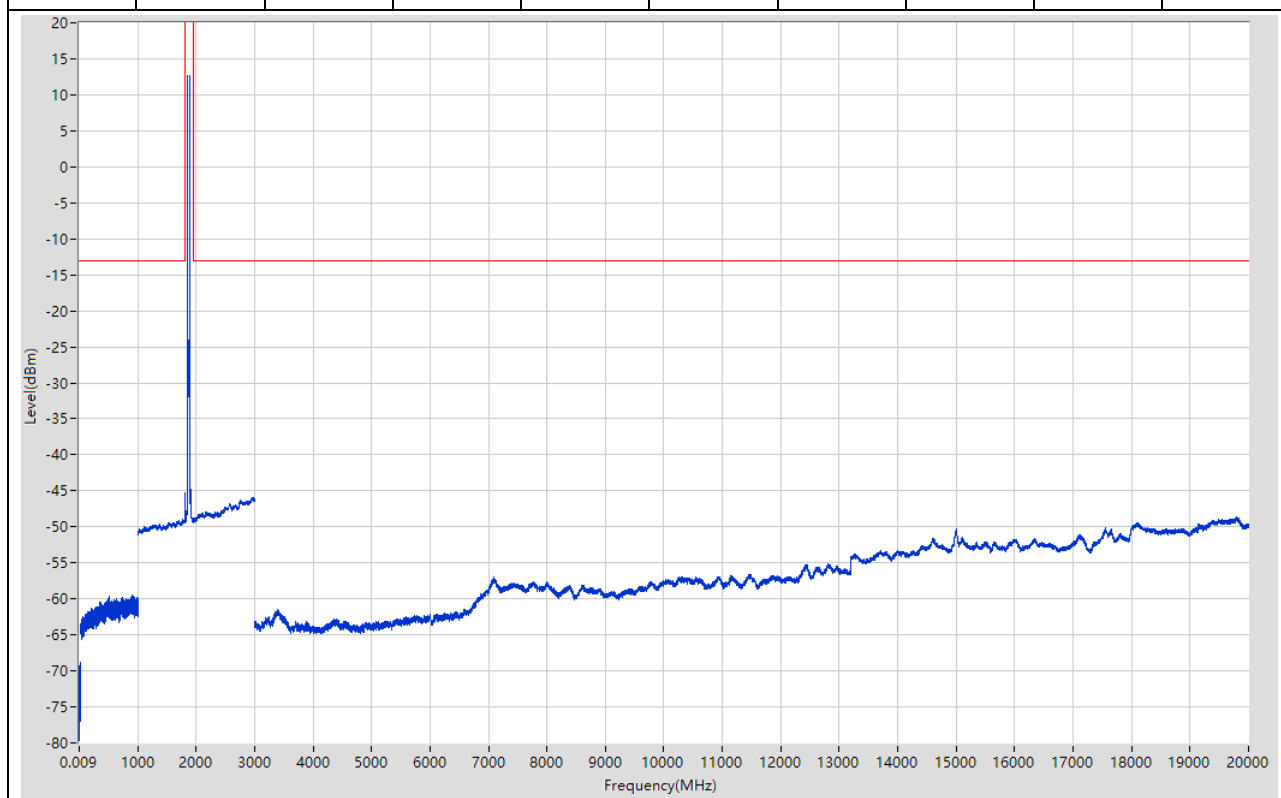
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-71.61	-13	58.61	Pass	401
0.15	30	0.01	RMS	17.51	-68.43	-13	55.43	Pass	2986
30	1000	0.1	RMS	929.854	-59.85	-13	46.85	Pass	9701
1000	1810	1	RMS	1805	-48.98	-13	35.98	Pass	811
1810	1950	1	RMS	1871.95	8.06	60	51.94	Pass	401
1950	3000	1	RMS	2980	-46.01	-13	33.01	Pass	1051
3000	20000	1	RMS	19792	-48.74	-13	35.74	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)

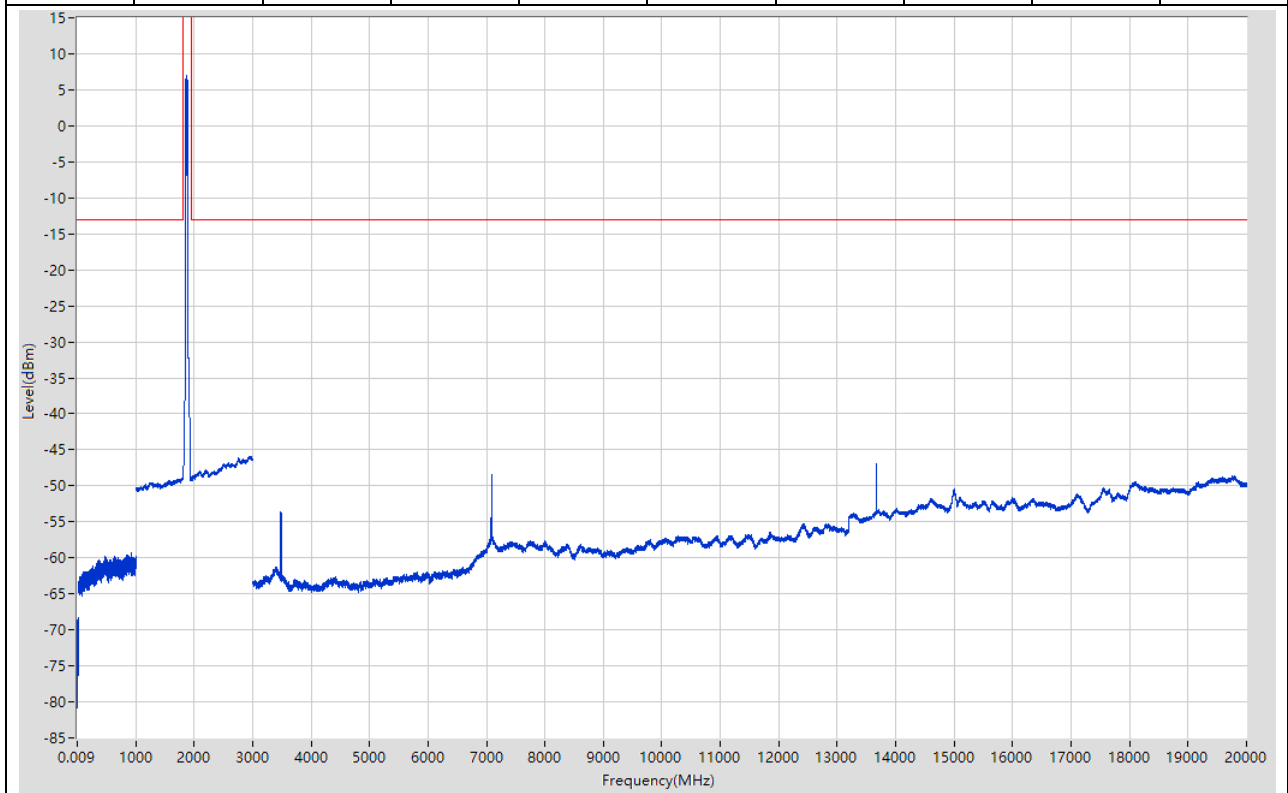
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.59	-13	58.59	Pass	401
0.15	30	0.01	RMS	18.91	-68.87	-13	55.87	Pass	2986
30	1000	0.1	RMS	913.042	-59.4	-13	46.4	Pass	9701
1000	1810	1	RMS	1776	-49.03	-13	36.03	Pass	811
1810	1950	1	RMS	1888.4	12.7	60	47.3	Pass	401
1950	3000	1	RMS	2960	-45.88	-13	32.88	Pass	1051
3000	20000	1	RMS	19797	-48.65	-13	35.65	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)

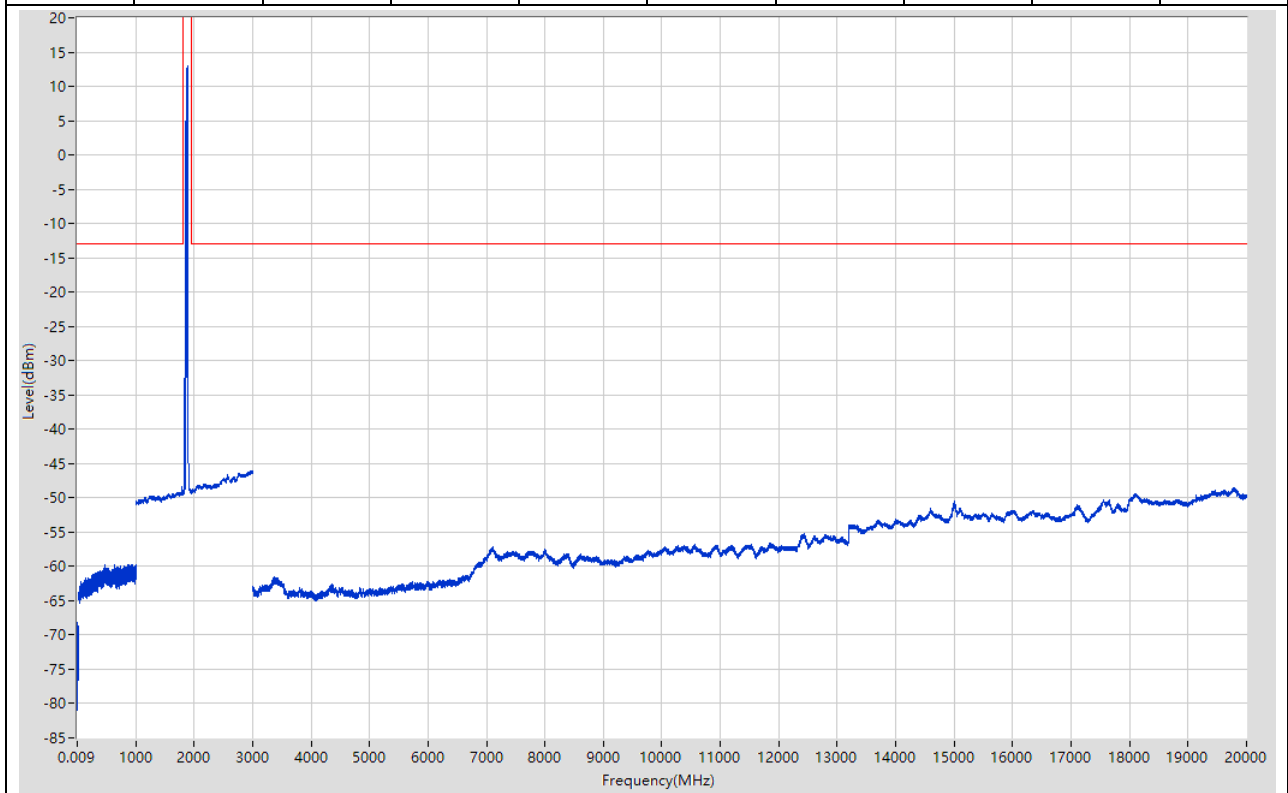
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.53	-13	57.53	Pass	401
0.15	30	0.01	RMS	11.67	-68.33	-13	55.33	Pass	2986
30	1000	0.1	RMS	918.746	-59.34	-13	46.34	Pass	9701
1000	1810	1	RMS	1810	-48.72	-13	35.72	Pass	811
1810	1950	1	RMS	1872.3	7.05	60	52.95	Pass	401
1950	3000	1	RMS	2964	-45.93	-13	32.93	Pass	1051
3000	20000	1	RMS	13675	-46.9	-13	33.9	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)

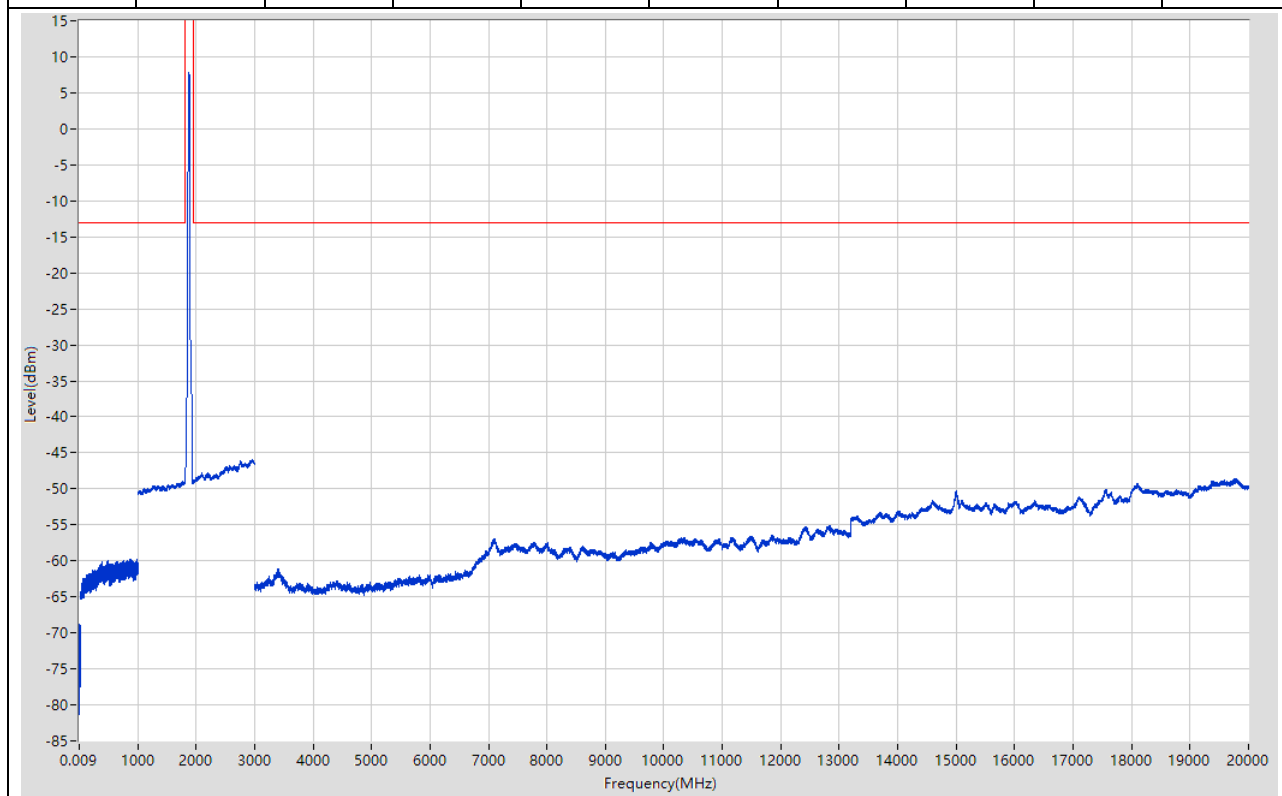
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.046	-71.62	-13	58.62	Pass	401
0.15	30	0.01	RMS	1.53	-68.14	-13	55.14	Pass	2986
30	1000	0.1	RMS	919.146	-59.7	-13	46.7	Pass	9701
1000	1810	1	RMS	1786	-48.45	-13	35.45	Pass	811
1810	1950	1	RMS	1898.55	12.91	60	47.09	Pass	401
1950	3000	1	RMS	2971	-46.01	-13	33.01	Pass	1051
3000	20000	1	RMS	19792	-48.48	-13	35.48	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)

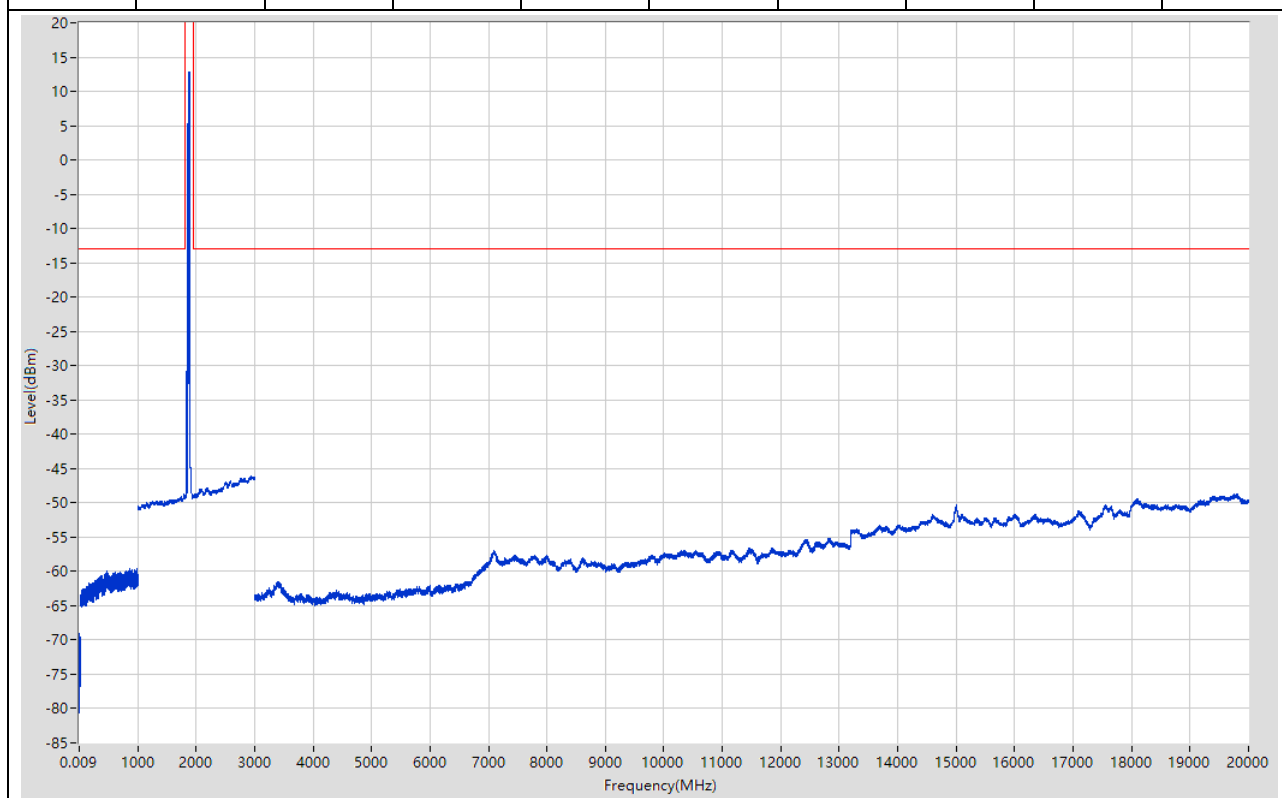
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-69.86	-13	56.86	Pass	401
0.15	30	0.01	RMS	0.3	-68.73	-13	55.73	Pass	2986
30	1000	0.1	RMS	862.409	-59.73	-13	46.73	Pass	9701
1000	1810	1	RMS	1805	-48.94	-13	35.94	Pass	811
1810	1950	1	RMS	1872.3	7.88	60	52.12	Pass	401
1950	3000	1	RMS	2967	-45.92	-13	32.92	Pass	1051
3000	20000	1	RMS	19756	-48.63	-13	35.63	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)

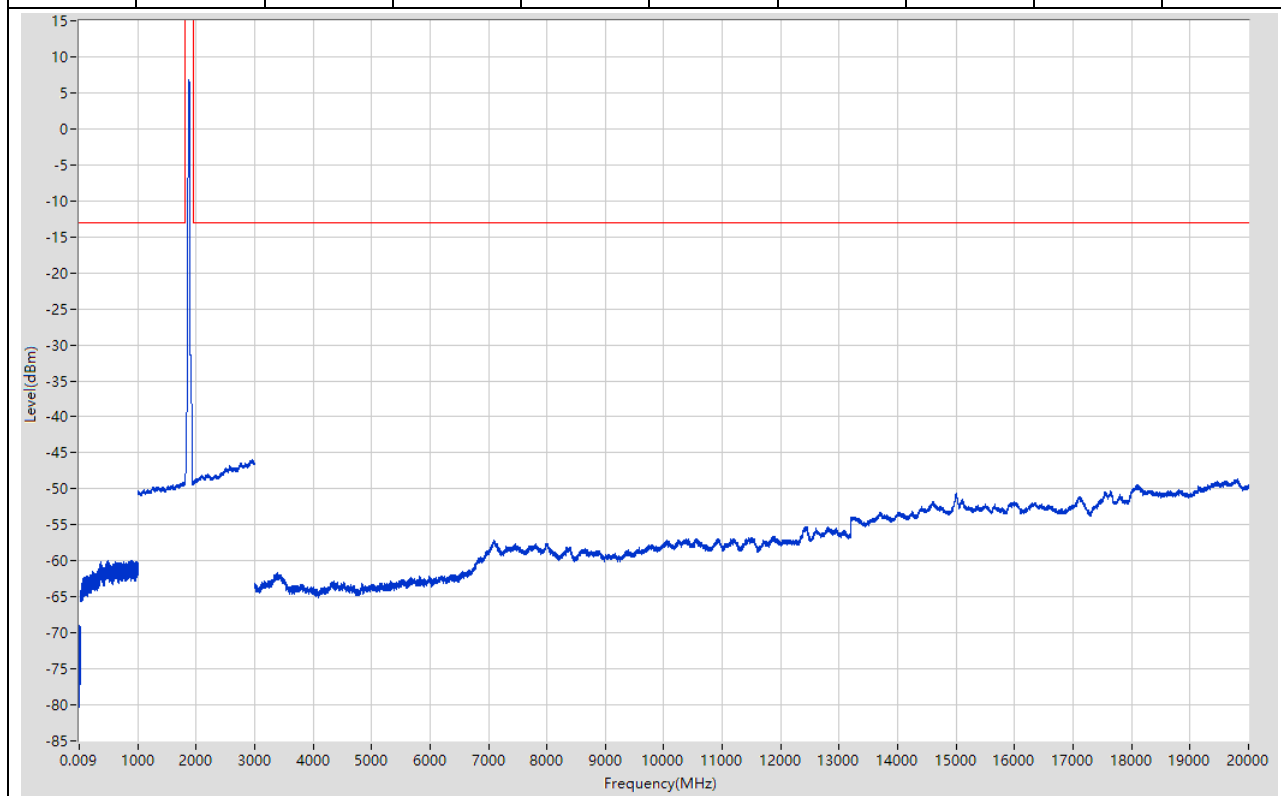
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-70.71	-13	57.71	Pass	401
0.15	30	0.01	RMS	2.01	-69.06	-13	56.06	Pass	2986
30	1000	0.1	RMS	868.713	-59.57	-13	46.57	Pass	9701
1000	1810	1	RMS	1786	-48.7	-13	35.7	Pass	811
1810	1950	1	RMS	1861.1	12.81	60	47.19	Pass	401
1950	3000	1	RMS	2935	-46.07	-13	33.07	Pass	1051
3000	20000	1	RMS	19801	-48.75	-13	35.75	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)

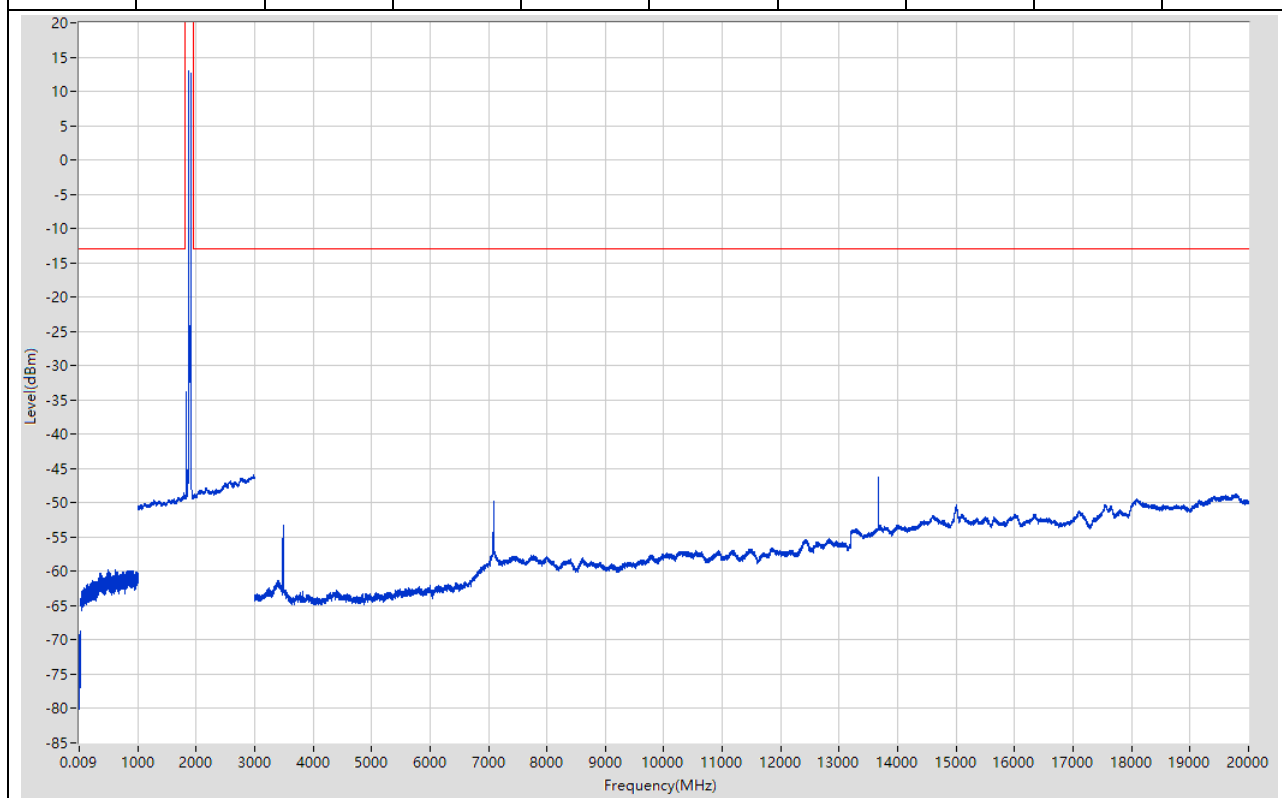
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.2	-13	57.2	Pass	401
0.15	30	0.01	RMS	6.25	-69.04	-13	56.04	Pass	2986
30	1000	0.1	RMS	901.835	-59.9	-13	46.9	Pass	9701
1000	1810	1	RMS	1809	-48.93	-13	35.93	Pass	811
1810	1950	1	RMS	1869.85	6.85	60	53.15	Pass	401
1950	3000	1	RMS	2970	-45.96	-13	32.96	Pass	1051
3000	20000	1	RMS	19816	-48.68	-13	35.68	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)

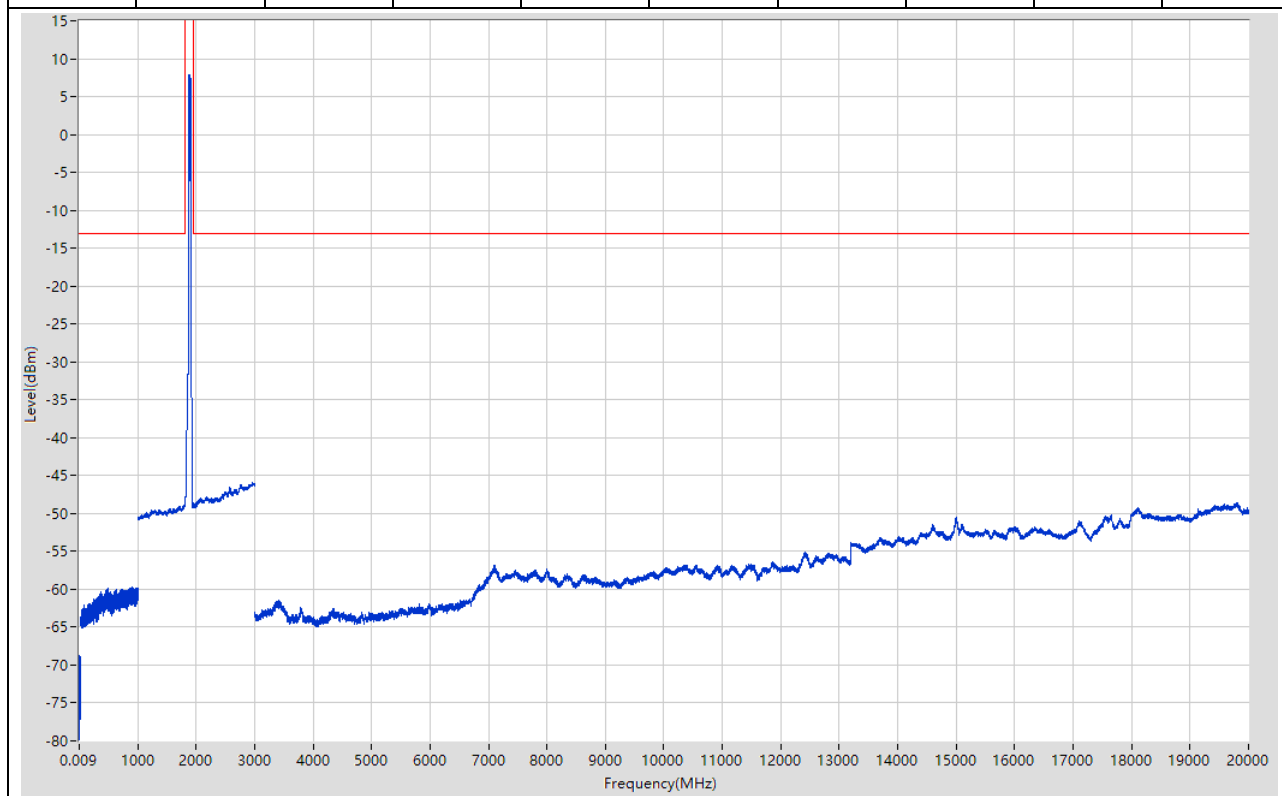
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.029	-71.83	-13	58.83	Pass	401
0.15	30	0.01	RMS	24.02	-68.74	-13	55.74	Pass	2986
30	1000	0.1	RMS	612.8	-59.8	-13	46.8	Pass	9701
1000	1810	1	RMS	1796	-48.61	-13	35.61	Pass	811
1810	1950	1	RMS	1871.25	12.99	60	47.01	Pass	401
1950	3000	1	RMS	2981	-45.99	-13	32.99	Pass	1051
3000	20000	1	RMS	13664	-46.2	-13	33.2	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)

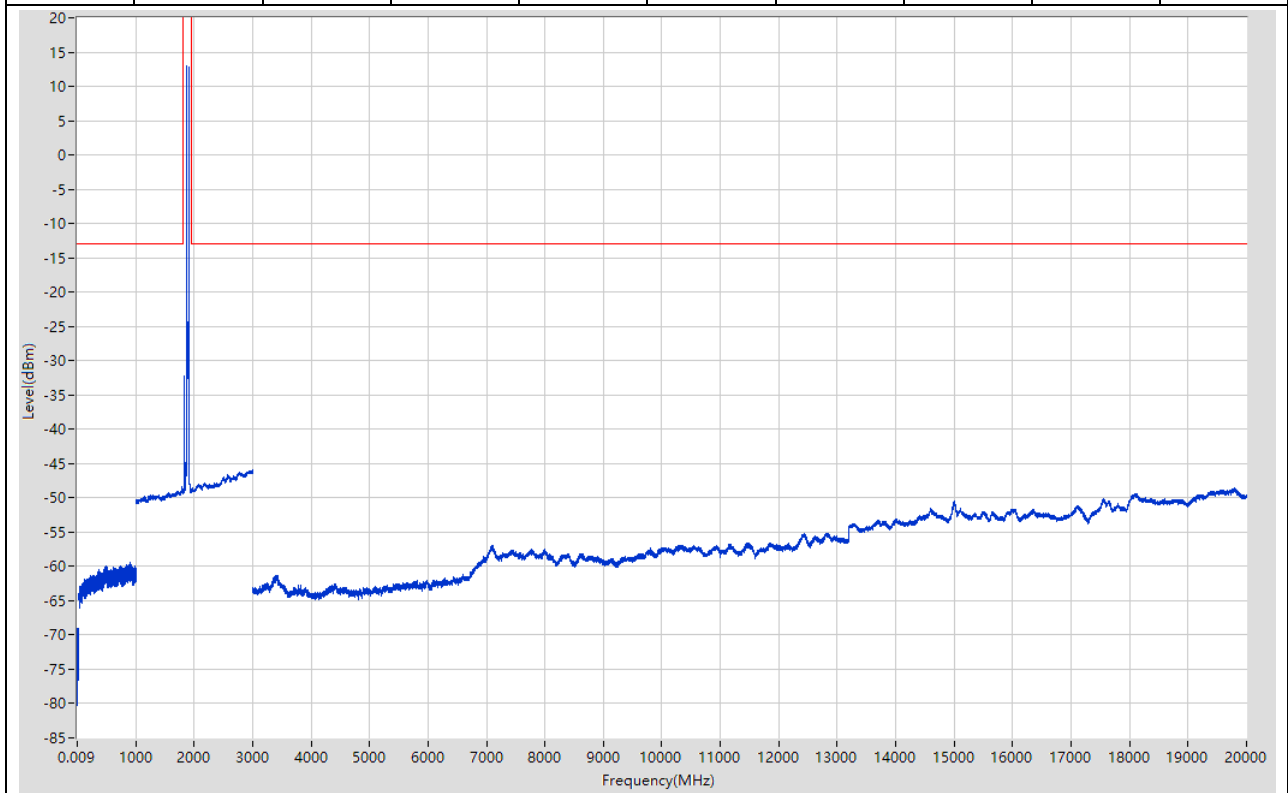
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-72.02	-13	59.02	Pass	401
0.15	30	0.01	RMS	1.37	-68.78	-13	55.78	Pass	2986
30	1000	0.1	RMS	895.131	-59.77	-13	46.77	Pass	9701
1000	1810	1	RMS	1807	-48.78	-13	35.78	Pass	811
1810	1950	1	RMS	1872.3	7.89	60	52.11	Pass	401
1950	3000	1	RMS	2966	-45.88	-13	32.88	Pass	1051
3000	20000	1	RMS	19794	-48.56	-13	35.56	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)

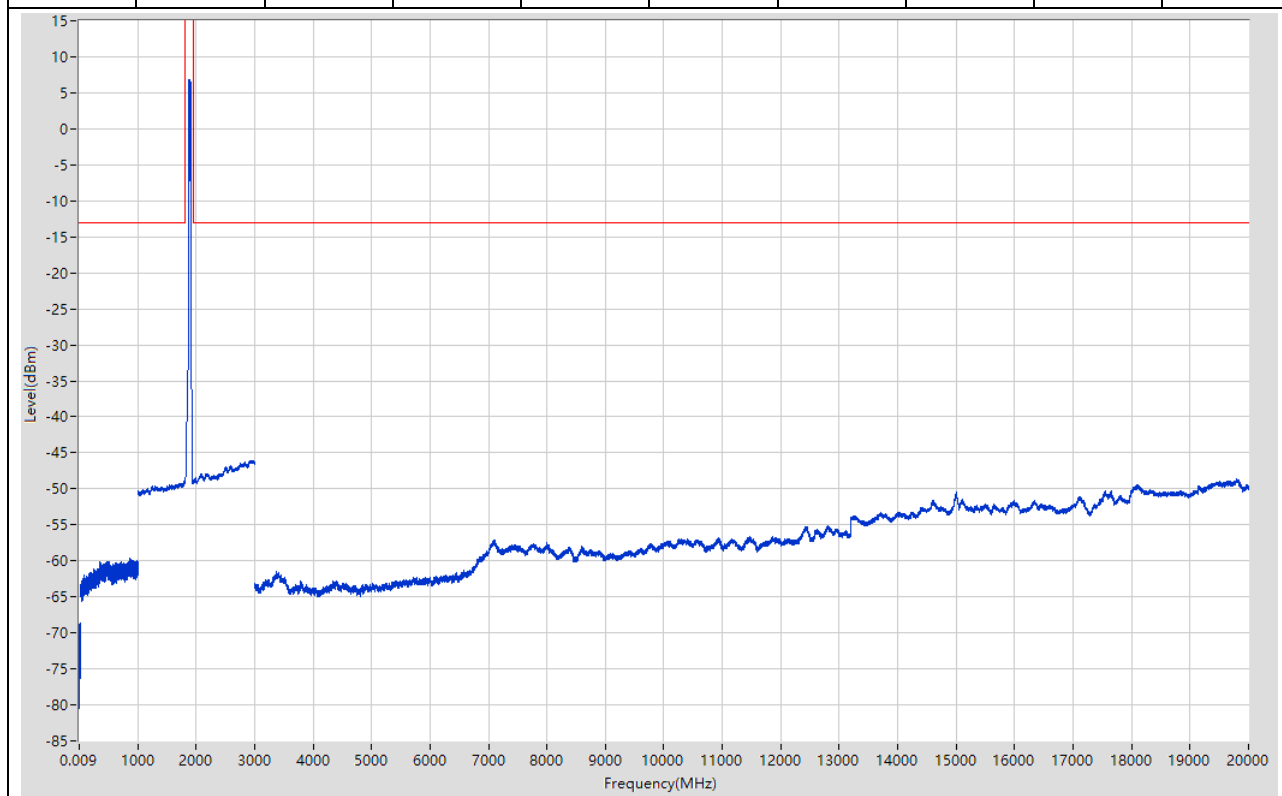
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.048	-71.68	-13	58.68	Pass	401
0.15	30	0.01	RMS	8.03	-68.98	-13	55.98	Pass	2986
30	1000	0.1	RMS	895.331	-59.44	-13	46.44	Pass	9701
1000	1810	1	RMS	1796	-48.43	-13	35.43	Pass	811
1810	1950	1	RMS	1871.25	12.95	60	47.05	Pass	401
1950	3000	1	RMS	2999	-45.99	-13	32.99	Pass	1051
3000	20000	1	RMS	19803	-48.62	-13	35.62	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	0.04	-71.48	-13	58.48	Pass	401
0.15	30	0.01	RMS	25.63	-68.61	-13	55.61	Pass	2986
30	1000	0.1	RMS	873.416	-59.7	-13	46.7	Pass	9701
1000	1810	1	RMS	1809	-48.84	-13	35.84	Pass	811
1810	1950	1	RMS	1872.3	6.88	60	53.12	Pass	401
1950	3000	1	RMS	2942	-46.1	-13	33.1	Pass	1051
3000	20000	1	RMS	19796	-48.57	-13	35.57	Pass	17003

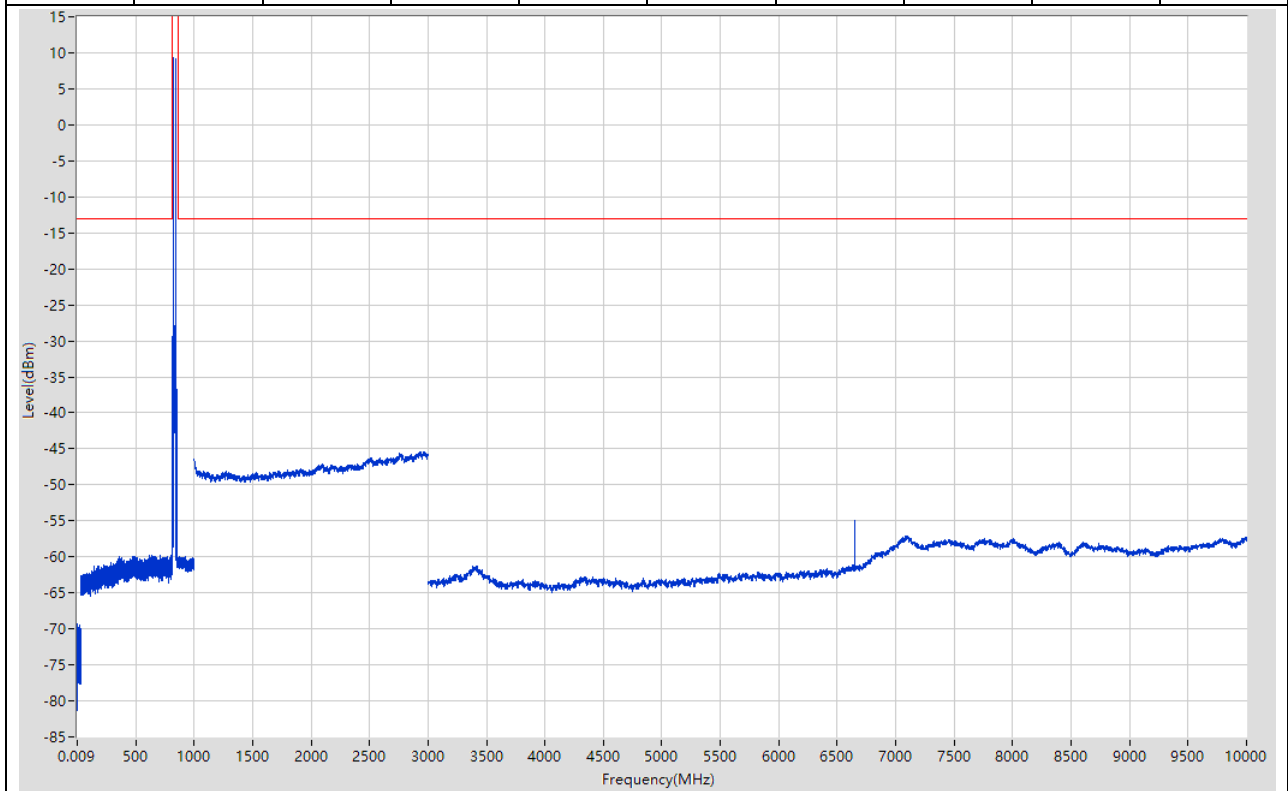


6. CA_5B

6.1. 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)

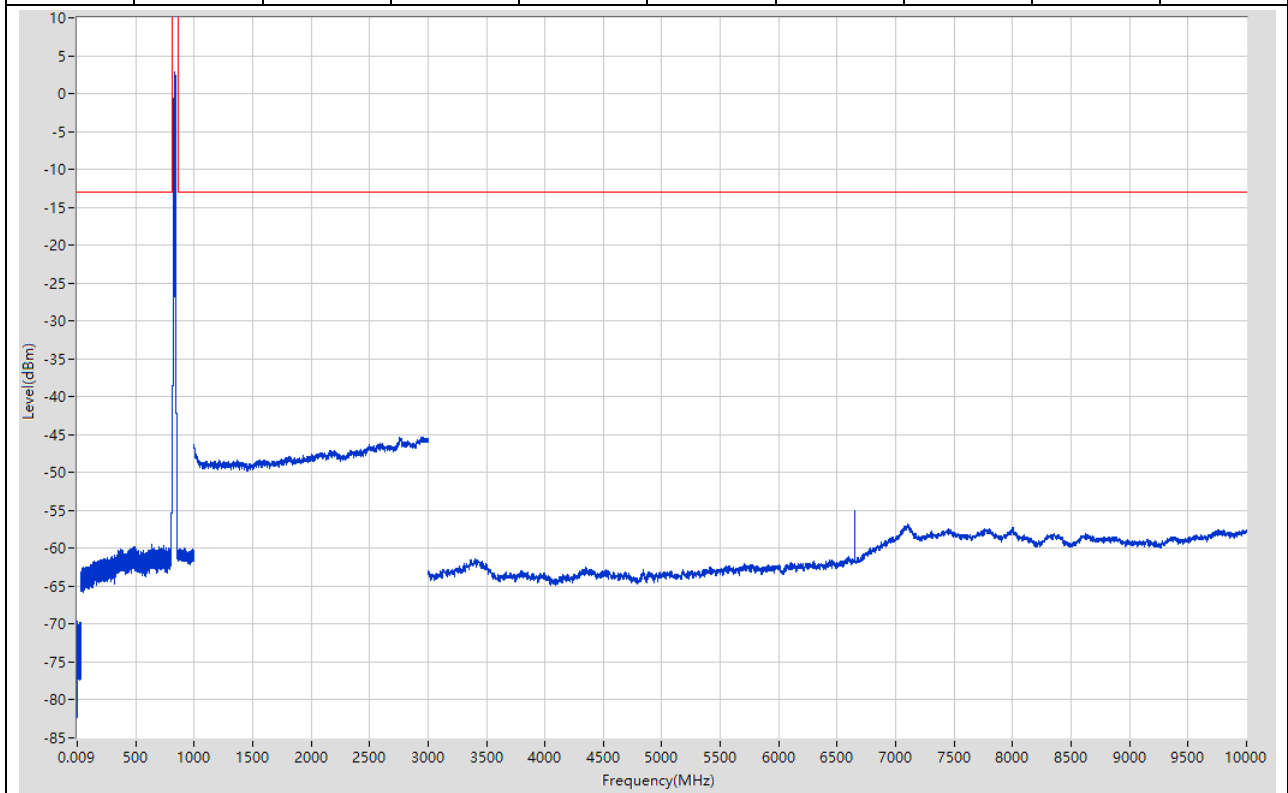
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.55	-13	59.55	Pass	401
0.15	30	0.01	RMS	1.06	-69.32	-13	56.32	Pass	2986
30	814	0.1	RMS	810.8	-29.41	-13	16.41	Pass	7841
814	859	0.1	RMS	824.6	9.32	60	50.68	Pass	451
859	1000	0.1	RMS	921	-59.96	-13	46.96	Pass	1411
1000	3000	1	RMS	2927	-45.41	-13	32.41	Pass	2001
3000	10000	1	RMS	6652	-54.88	-13	41.88	Pass	7001



6.2. 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)

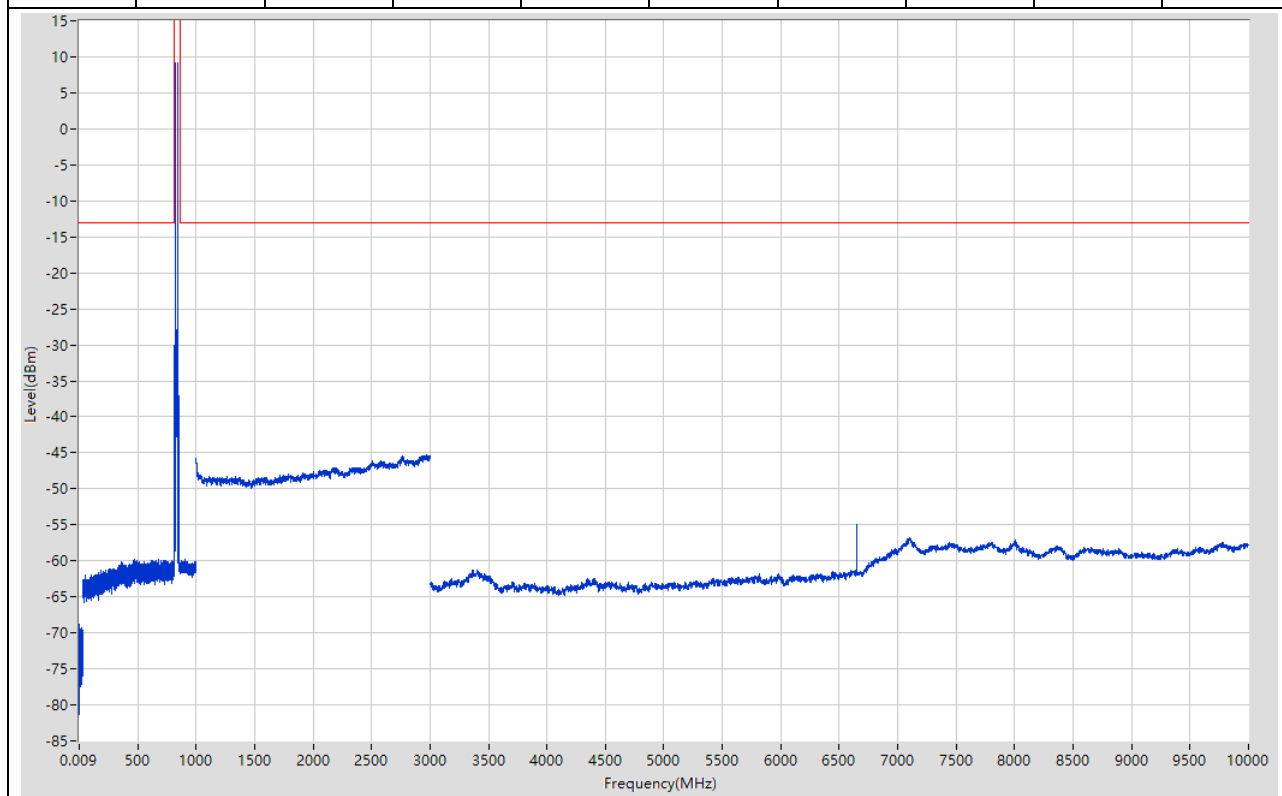
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.35	-13	58.35	Pass	401
0.15	30	0.01	RMS	0.21	-69.57	-13	56.57	Pass	2986
30	814	0.1	RMS	814	-41.84	-13	28.84	Pass	7841
814	859	0.1	RMS	835.3	2.91	60	57.09	Pass	451
859	1000	0.1	RMS	915.1	-59.88	-13	46.88	Pass	1411
1000	3000	1	RMS	2758	-45.33	-13	32.33	Pass	2001
3000	10000	1	RMS	6652	-55.03	-13	42.03	Pass	7001



6.3. 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)

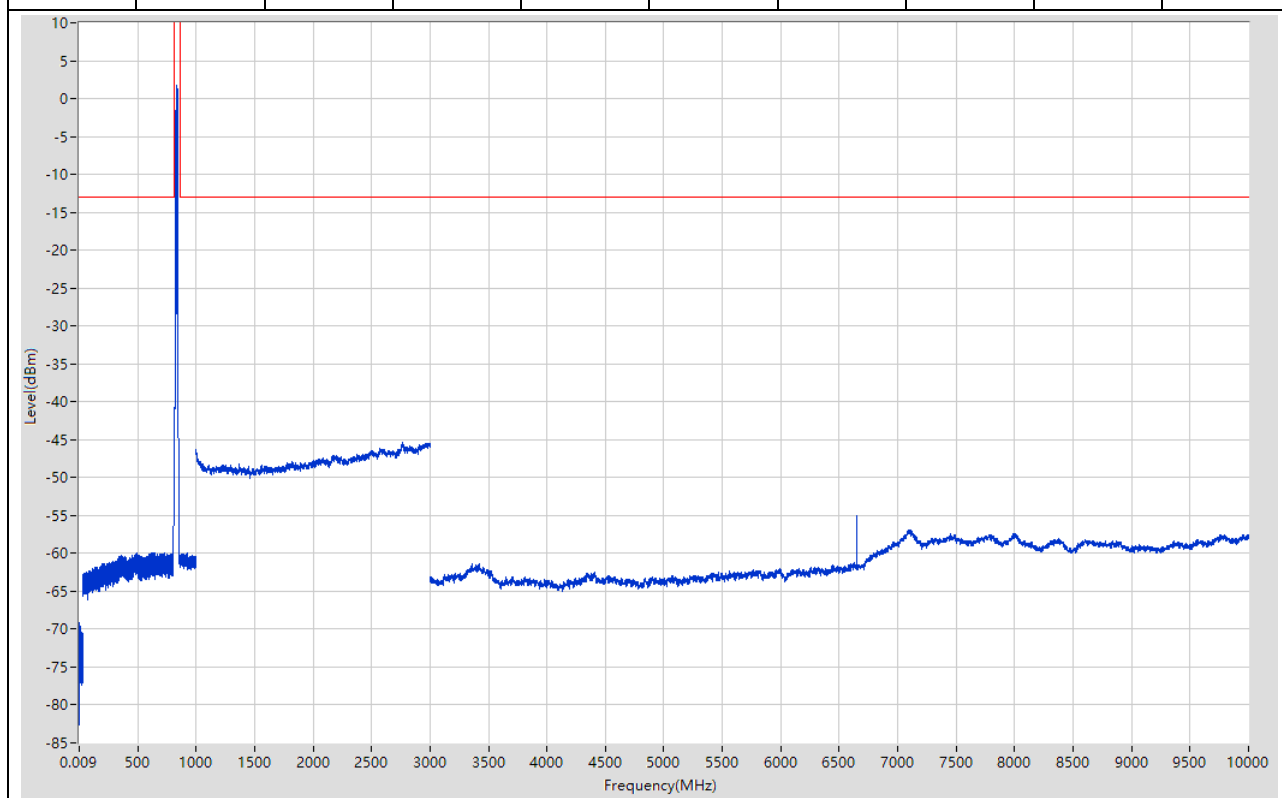
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.14	-13	58.14	Pass	401
0.15	30	0.01	RMS	0.3	-68.89	-13	55.89	Pass	2986
30	814	0.1	RMS	810.8	-30.09	-13	17.09	Pass	7841
814	859	0.1	RMS	824.6	9.19	60	50.81	Pass	451
859	1000	0.1	RMS	905.2	-59.87	-13	46.87	Pass	1411
1000	3000	1	RMS	2967	-45.32	-13	32.32	Pass	2001
3000	10000	1	RMS	6652	-54.92	-13	41.92	Pass	7001



6.4. 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)

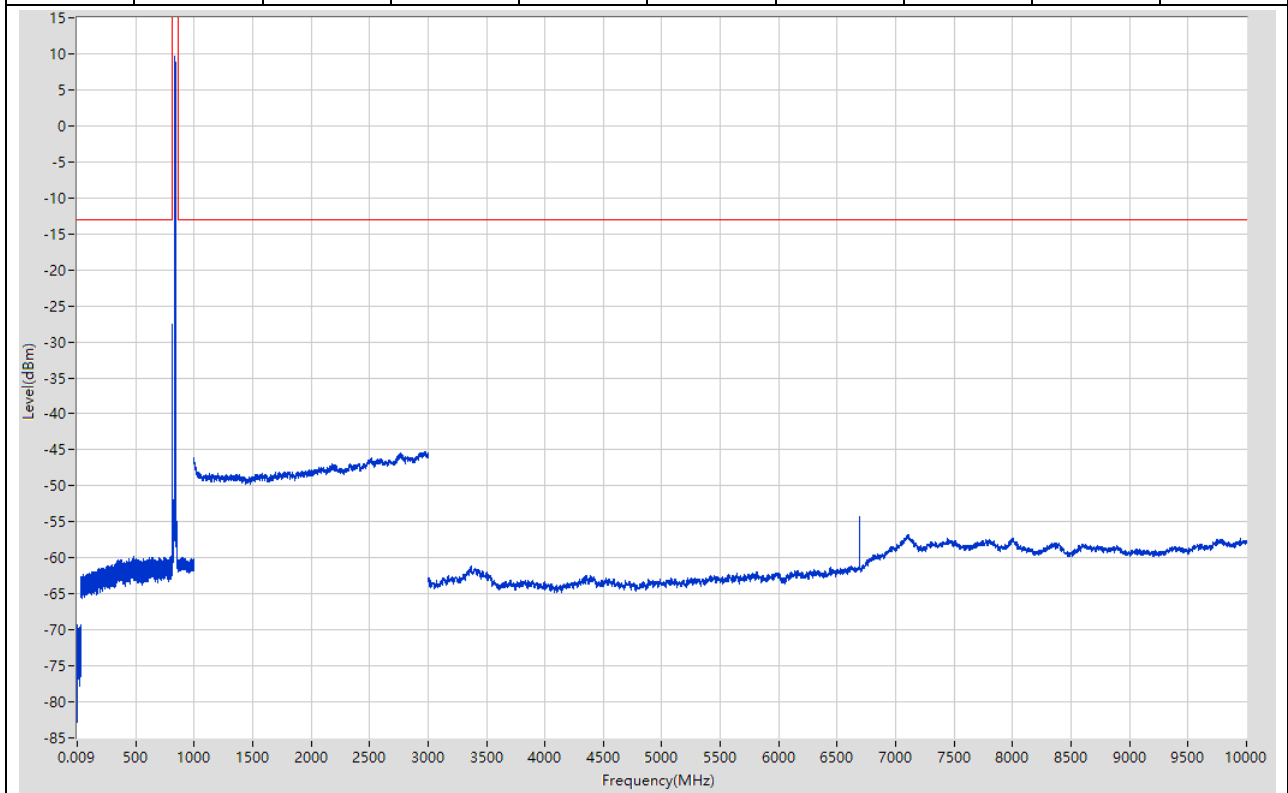
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-71.04	-13	58.04	Pass	401
0.15	30	0.01	RMS	0.51	-69.14	-13	56.14	Pass	2986
30	814	0.1	RMS	813.9	-43.78	-13	30.78	Pass	7841
814	859	0.1	RMS	834.2	1.73	60	58.27	Pass	451
859	1000	0.1	RMS	920.7	-59.98	-13	46.98	Pass	1411
1000	3000	1	RMS	2762	-45.33	-13	32.33	Pass	2001
3000	10000	1	RMS	6652	-55.02	-13	42.02	Pass	7001



6.5. 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)

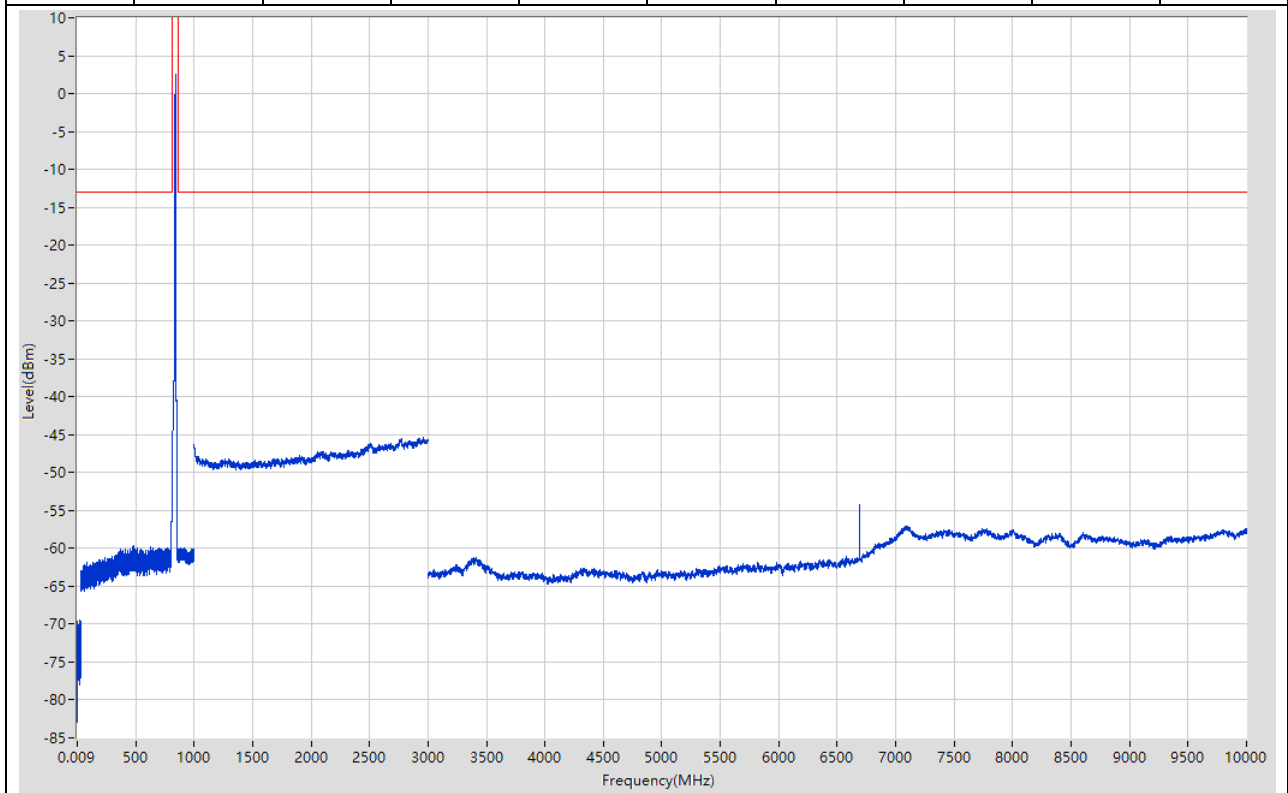
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-70.89	-13	57.89	Pass	401
0.15	30	0.01	RMS	1.95	-69.38	-13	56.38	Pass	2986
30	814	0.1	RMS	486.3	-59.82	-13	46.82	Pass	7841
814	859	0.1	RMS	829.6	9.64	60	50.36	Pass	451
859	1000	0.1	RMS	897.5	-59.9	-13	46.9	Pass	1411
1000	3000	1	RMS	2976	-45.32	-13	32.32	Pass	2001
3000	10000	1	RMS	6692	-54.2	-13	41.2	Pass	7001



6.6. 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)

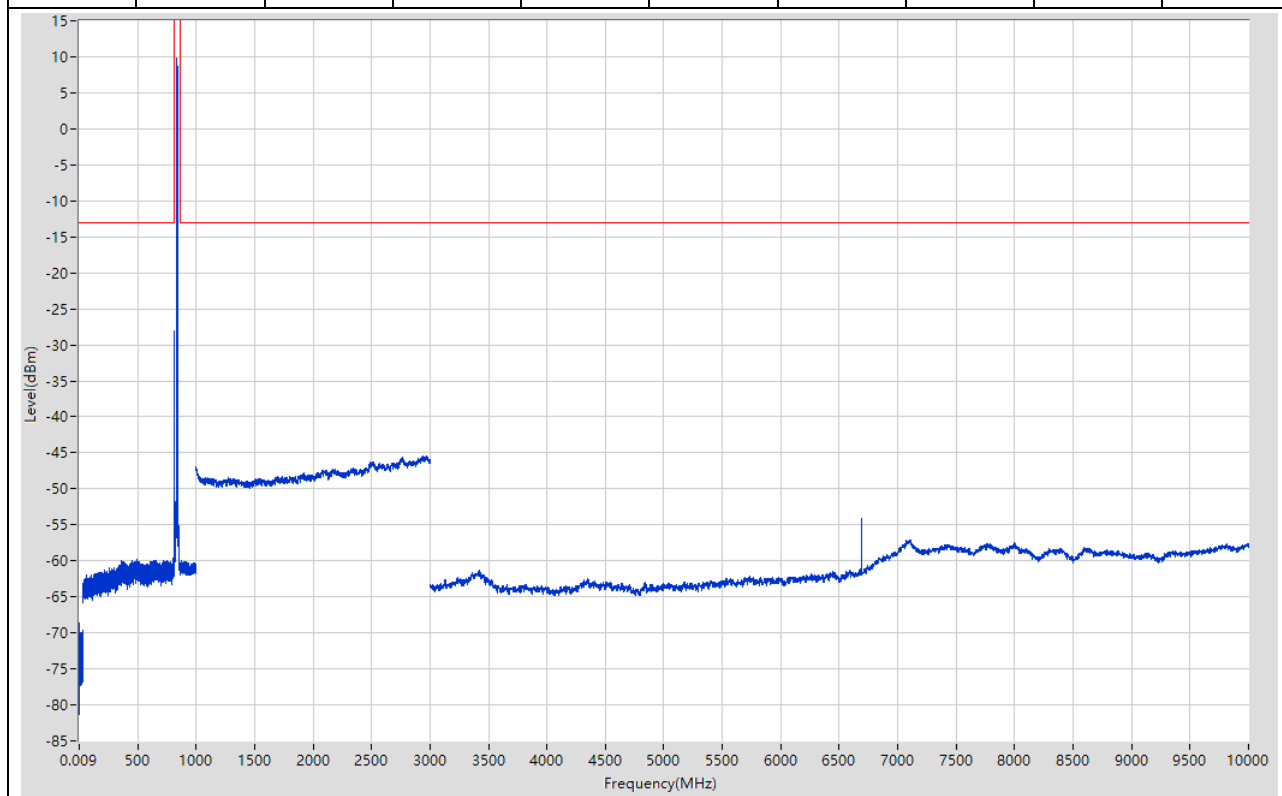
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.56	-13	59.56	Pass	401
0.15	30	0.01	RMS	23.13	-69.42	-13	56.42	Pass	2986
30	814	0.1	RMS	813.7	-46.03	-13	33.03	Pass	7841
814	859	0.1	RMS	840.7	2.51	60	57.49	Pass	451
859	1000	0.1	RMS	911.6	-59.99	-13	46.99	Pass	1411
1000	3000	1	RMS	2959	-45.41	-13	32.41	Pass	2001
3000	10000	1	RMS	6692	-54.16	-13	41.16	Pass	7001



6.7. 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)

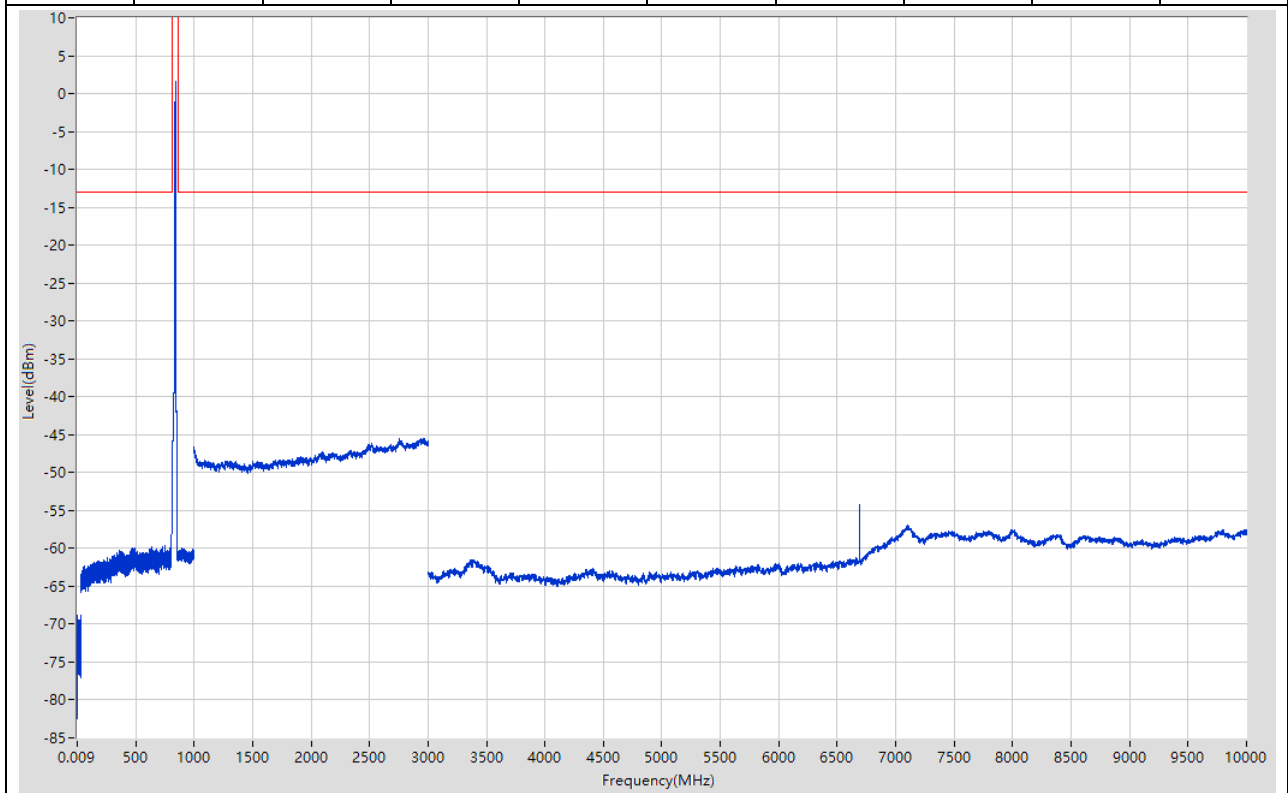
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.35	-13	59.35	Pass	401
0.15	30	0.01	RMS	0.26	-68.66	-13	55.66	Pass	2986
30	814	0.1	RMS	801.9	-59.63	-13	46.63	Pass	7841
814	859	0.1	RMS	829.6	9.76	60	50.24	Pass	451
859	1000	0.1	RMS	877.9	-60.02	-13	47.02	Pass	1411
1000	3000	1	RMS	2968	-45.49	-13	32.49	Pass	2001
3000	10000	1	RMS	6692	-54.12	-13	41.12	Pass	7001



6.8. 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)

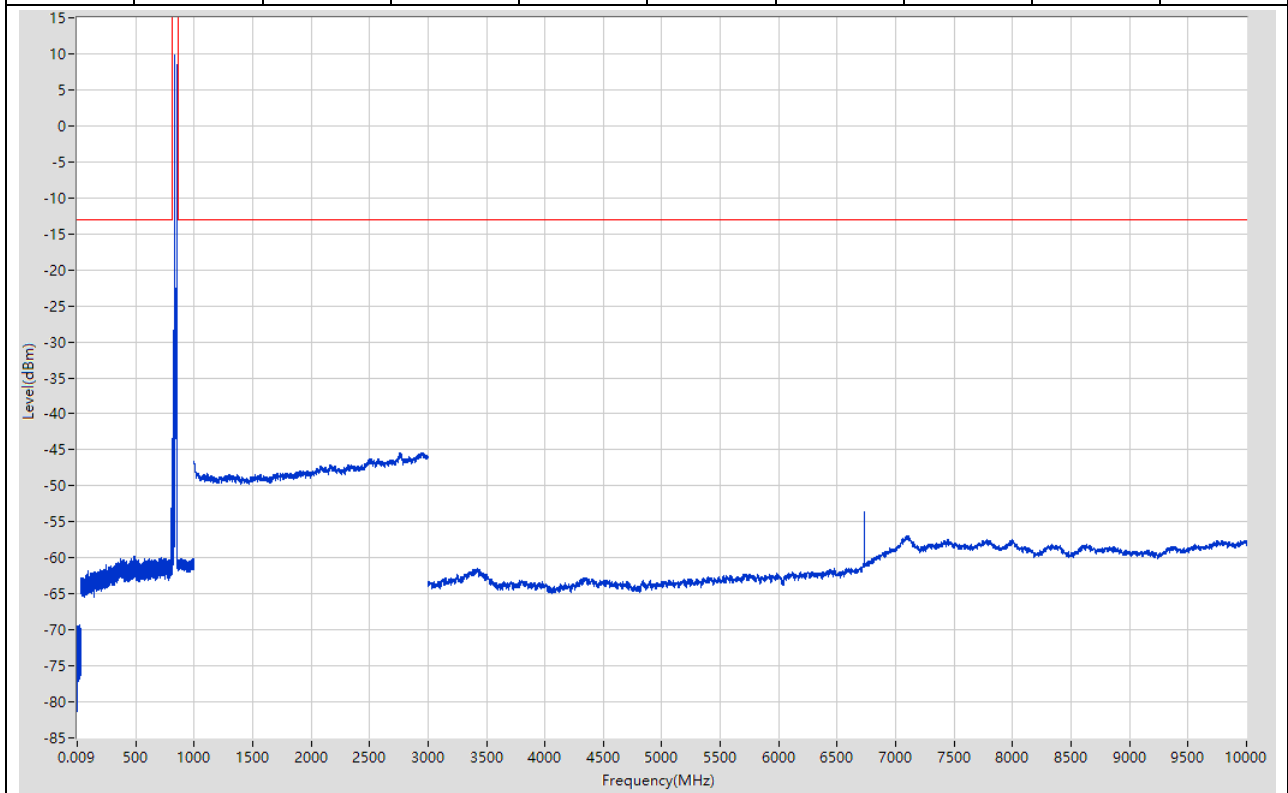
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.103	-72.95	-13	59.95	Pass	401
0.15	30	0.01	RMS	25.8	-68.87	-13	55.87	Pass	2986
30	814	0.1	RMS	814	-47.41	-13	34.41	Pass	7841
814	859	0.1	RMS	839.3	1.53	60	58.47	Pass	451
859	1000	0.1	RMS	893.6	-60.01	-13	47.01	Pass	1411
1000	3000	1	RMS	2963	-45.55	-13	32.55	Pass	2001
3000	10000	1	RMS	6692	-54.26	-13	41.26	Pass	7001



6.9. 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)

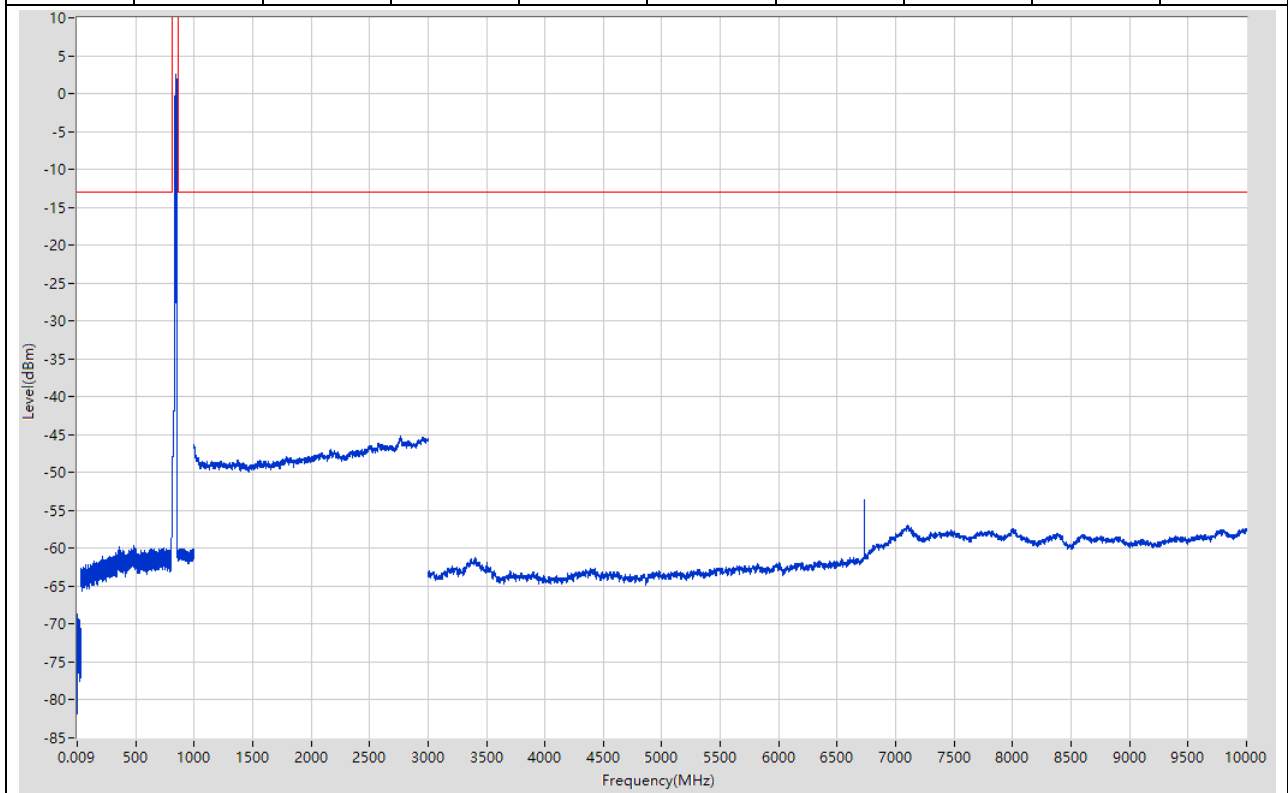
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.98	-13	58.98	Pass	401
0.15	30	0.01	RMS	23.6	-69.23	-13	56.23	Pass	2986
30	814	0.1	RMS	807.1	-43.39	-13	30.39	Pass	7841
814	859	0.1	RMS	834.6	9.82	60	50.18	Pass	451
859	1000	0.1	RMS	882.4	-60.08	-13	47.08	Pass	1411
1000	3000	1	RMS	2762	-45.39	-13	32.39	Pass	2001
3000	10000	1	RMS	6732	-53.55	-13	40.55	Pass	7001



6.10. 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)

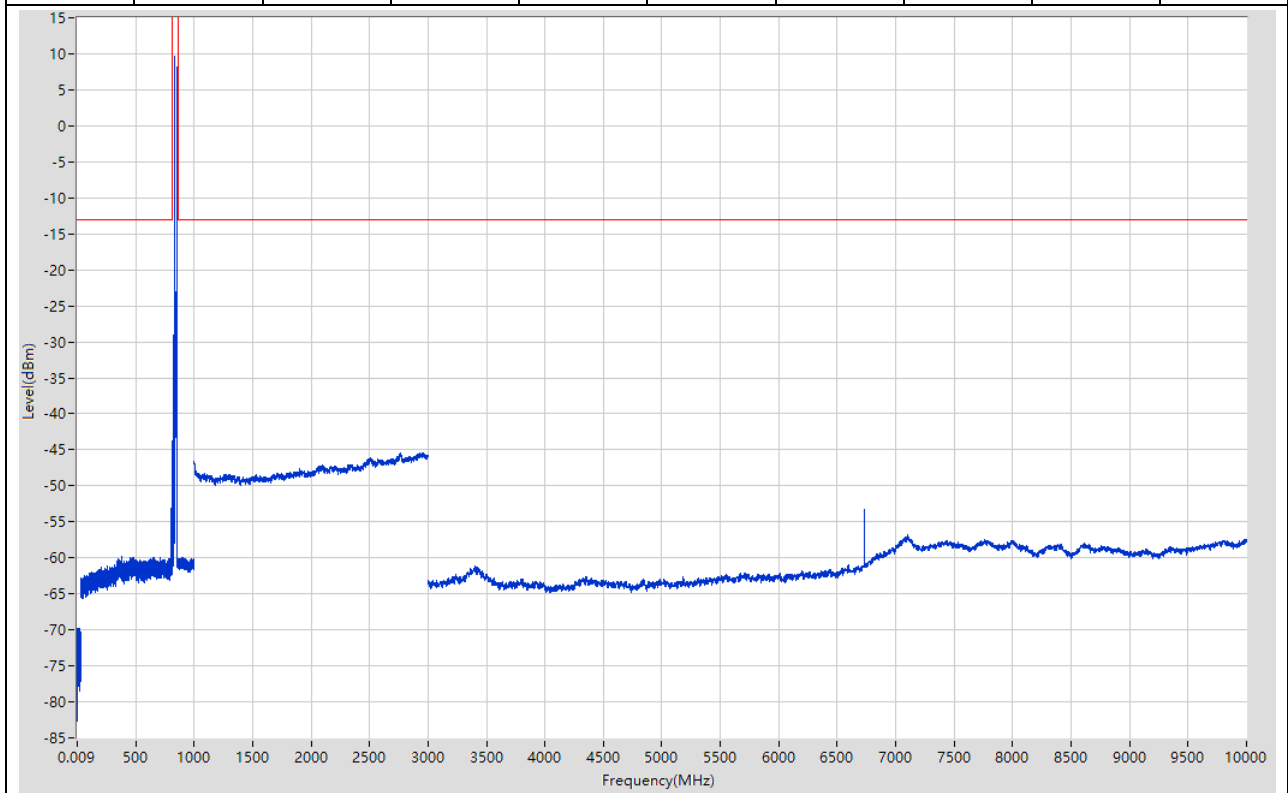
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-71.72	-13	58.72	Pass	401
0.15	30	0.01	RMS	0.4	-68.62	-13	55.62	Pass	2986
30	814	0.1	RMS	814	-48.9	-13	35.9	Pass	7841
814	859	0.1	RMS	846.1	2.47	60	57.53	Pass	451
859	1000	0.1	RMS	912.3	-60.03	-13	47.03	Pass	1411
1000	3000	1	RMS	2768	-45.21	-13	32.21	Pass	2001
3000	10000	1	RMS	6732	-53.64	-13	40.64	Pass	7001



6.11. 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)

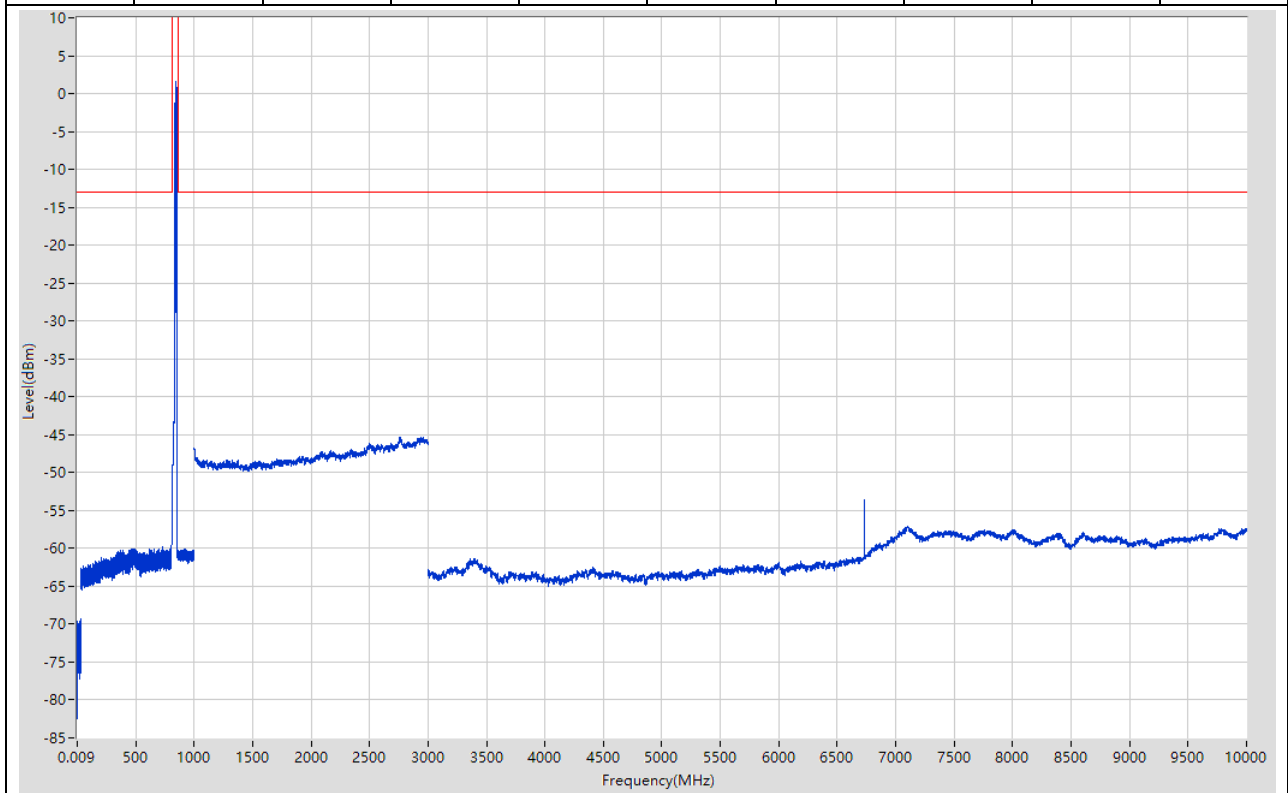
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-71.24	-13	58.24	Pass	401
0.15	30	0.01	RMS	16.06	-69.73	-13	56.73	Pass	2986
30	814	0.1	RMS	807.1	-43.72	-13	30.72	Pass	7841
814	859	0.1	RMS	834.6	9.7	60	50.3	Pass	451
859	1000	0.1	RMS	896.5	-59.93	-13	46.93	Pass	1411
1000	3000	1	RMS	2962	-45.36	-13	32.36	Pass	2001
3000	10000	1	RMS	6732	-53.35	-13	40.35	Pass	7001



6.12. 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)

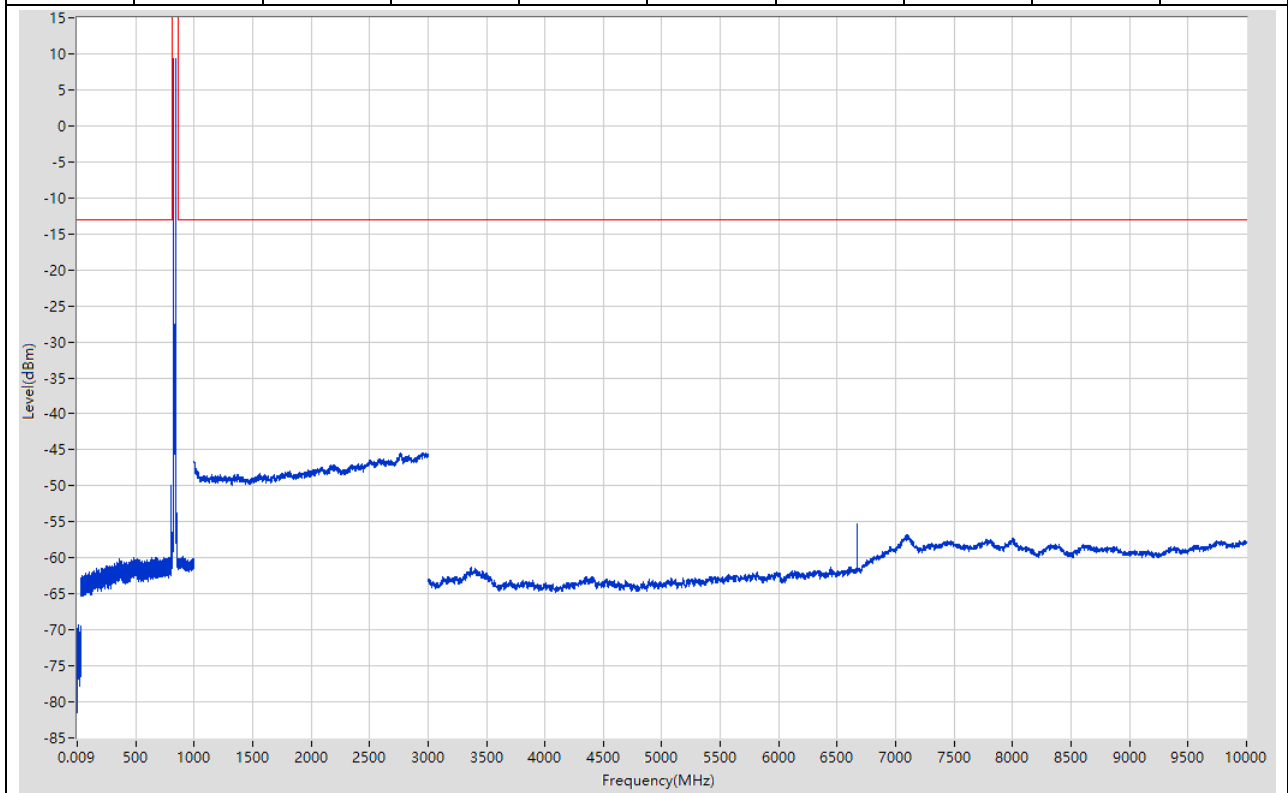
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.65	-13	59.65	Pass	401
0.15	30	0.01	RMS	26.41	-69.24	-13	56.24	Pass	2986
30	814	0.1	RMS	814	-50.55	-13	37.55	Pass	7841
814	859	0.1	RMS	845.2	1.53	60	58.47	Pass	451
859	1000	0.1	RMS	922.1	-60.15	-13	47.15	Pass	1411
1000	3000	1	RMS	2959	-45.34	-13	32.34	Pass	2001
3000	10000	1	RMS	6732	-53.61	-13	40.61	Pass	7001



6.13. 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)

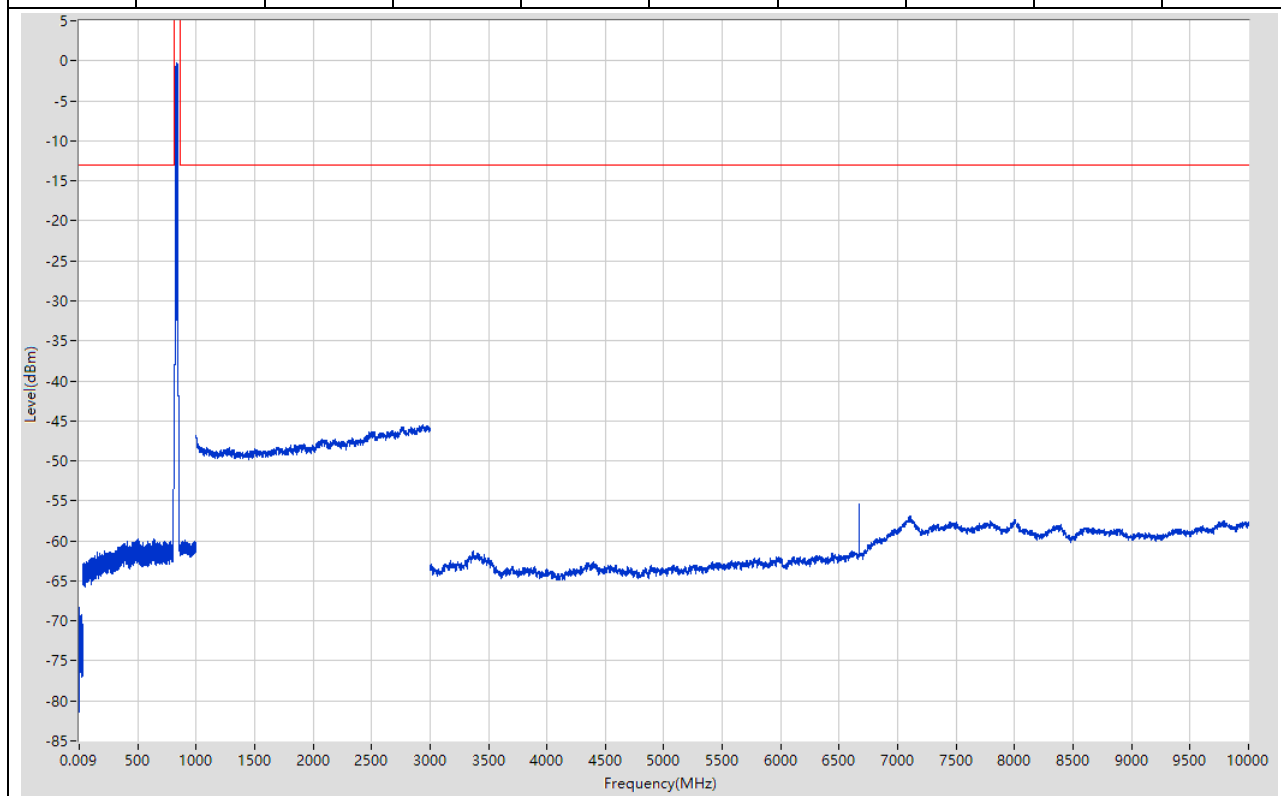
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.02	-13	58.02	Pass	401
0.15	30	0.01	RMS	10.24	-69.32	-13	56.32	Pass	2986
30	814	0.1	RMS	805.9	-49.92	-13	36.92	Pass	7841
814	859	0.1	RMS	843.3	9.34	60	50.66	Pass	451
859	1000	0.1	RMS	899.7	-59.75	-13	46.75	Pass	1411
1000	3000	1	RMS	2767	-45.36	-13	32.36	Pass	2001
3000	10000	1	RMS	6672	-55.22	-13	42.22	Pass	7001



6.14. 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)

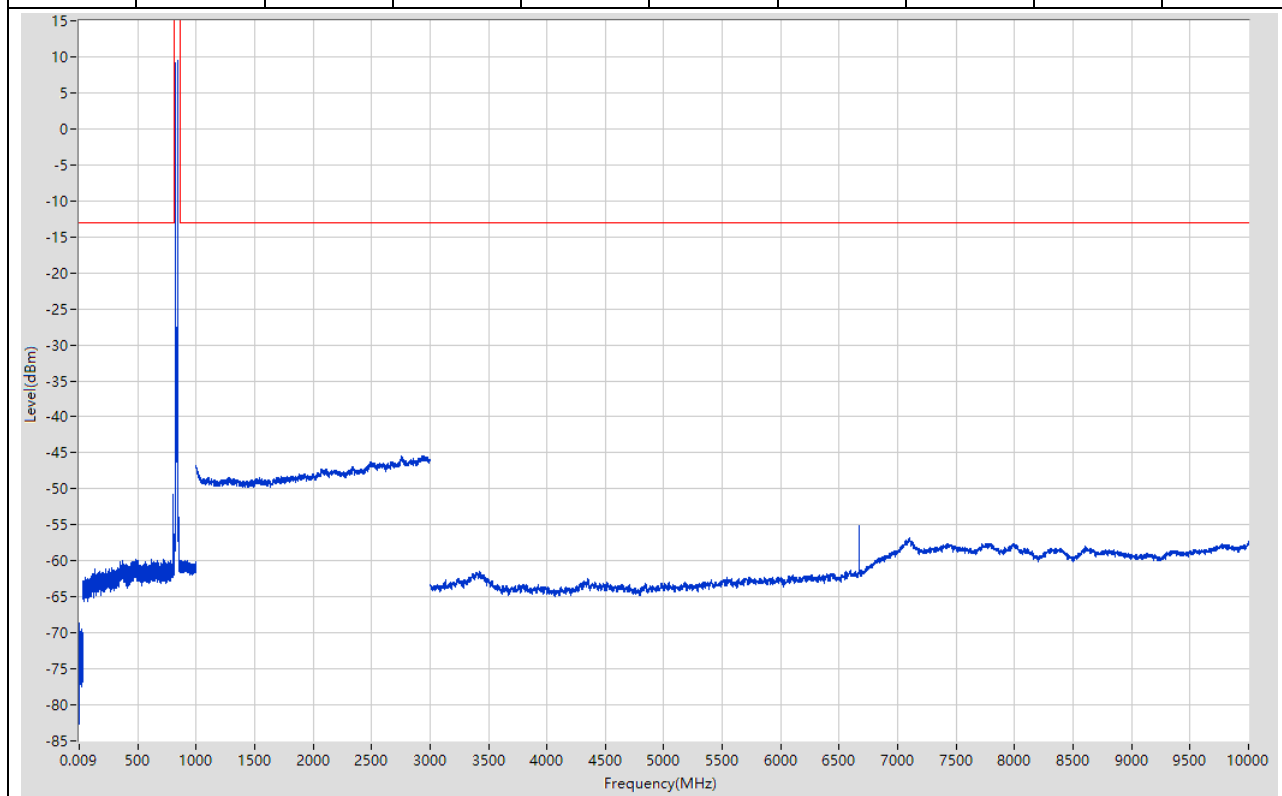
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-71.42	-13	58.42	Pass	401
0.15	30	0.01	RMS	0.28	-68.31	-13	55.31	Pass	2986
30	814	0.1	RMS	814	-39.36	-13	26.36	Pass	7841
814	859	0.1	RMS	829.5	-0.19	60	60.19	Pass	451
859	1000	0.1	RMS	900.9	-59.96	-13	46.96	Pass	1411
1000	3000	1	RMS	2939	-45.52	-13	32.52	Pass	2001
3000	10000	1	RMS	6672	-55.34	-13	42.34	Pass	7001



6.15. 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)

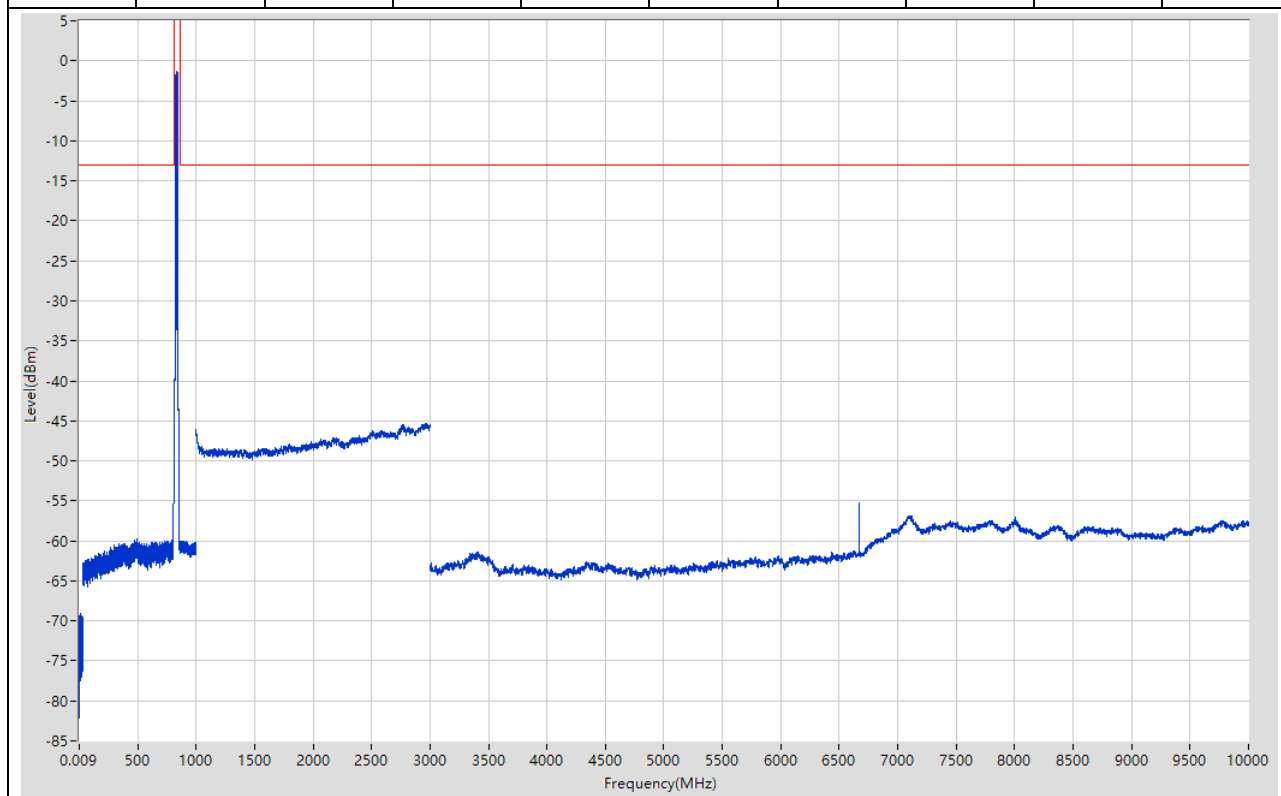
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-71.06	-13	58.06	Pass	401
0.15	30	0.01	RMS	0.63	-68.64	-13	55.64	Pass	2986
30	814	0.1	RMS	805.9	-50.8	-13	37.8	Pass	7841
814	859	0.1	RMS	843.3	9.5	60	50.5	Pass	451
859	1000	0.1	RMS	901.4	-59.92	-13	46.92	Pass	1411
1000	3000	1	RMS	2954	-45.44	-13	32.44	Pass	2001
3000	10000	1	RMS	6672	-55.19	-13	42.19	Pass	7001



6.16. 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)

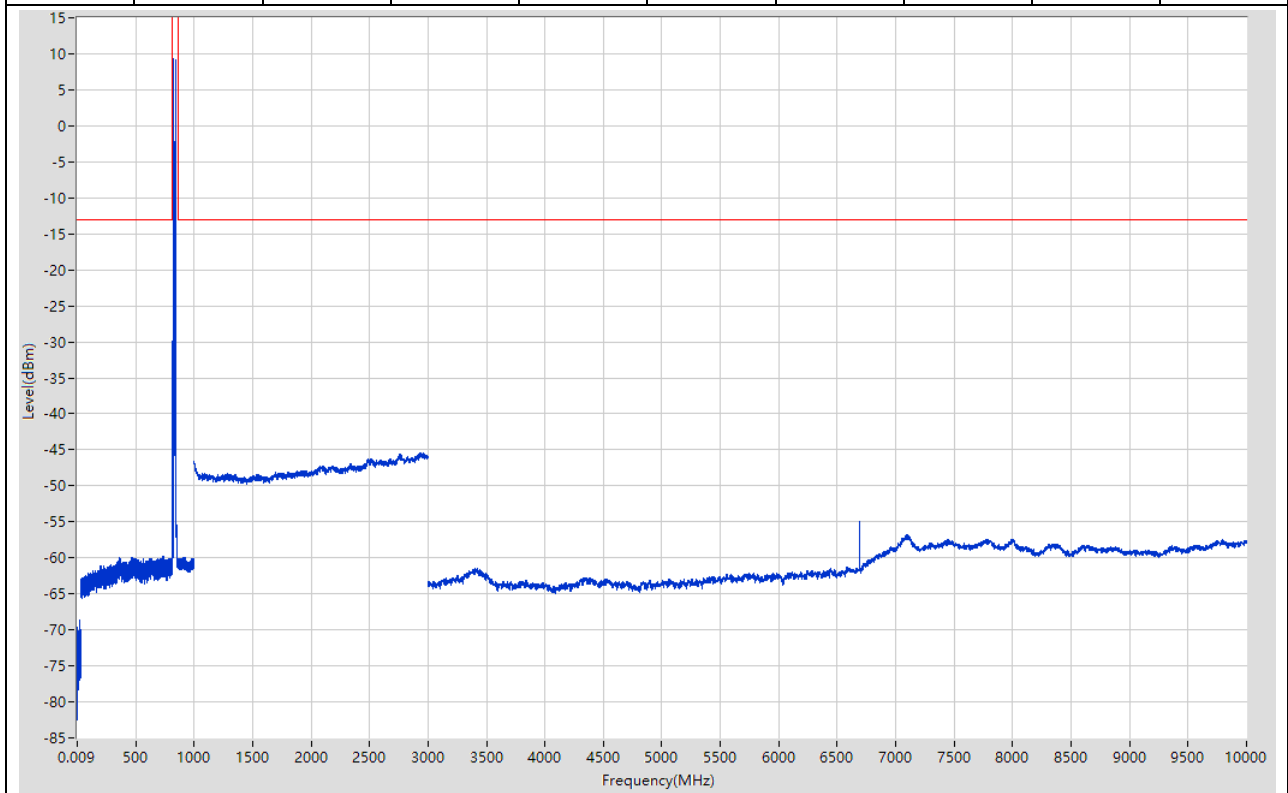
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.63	-13	58.63	Pass	401
0.15	30	0.01	RMS	12.92	-69.03	-13	56.03	Pass	2986
30	814	0.1	RMS	813.9	-41.28	-13	28.28	Pass	7841
814	859	0.1	RMS	833.1	-1.25	60	61.25	Pass	451
859	1000	0.1	RMS	916.7	-60.05	-13	47.05	Pass	1411
1000	3000	1	RMS	2969	-45.27	-13	32.27	Pass	2001
3000	10000	1	RMS	6672	-55.32	-13	42.32	Pass	7001



6.17. 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)

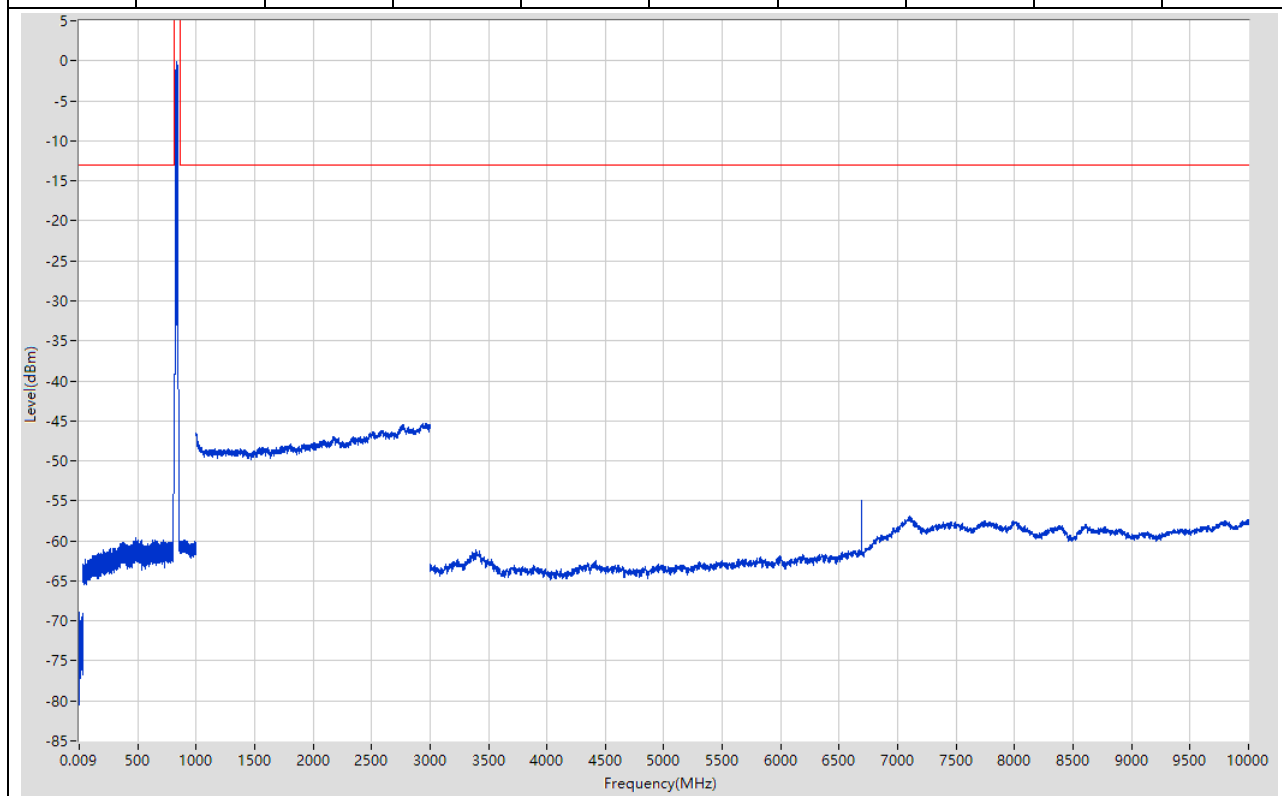
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-71.71	-13	58.71	Pass	401
0.15	30	0.01	RMS	18.76	-68.57	-13	55.57	Pass	2986
30	814	0.1	RMS	808.5	-29.89	-13	16.89	Pass	7841
814	859	0.1	RMS	827.2	9.4	60	50.6	Pass	451
859	1000	0.1	RMS	911.7	-59.95	-13	46.95	Pass	1411
1000	3000	1	RMS	2960	-45.37	-13	32.37	Pass	2001
3000	10000	1	RMS	6692	-54.91	-13	41.91	Pass	7001



6.18. 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)

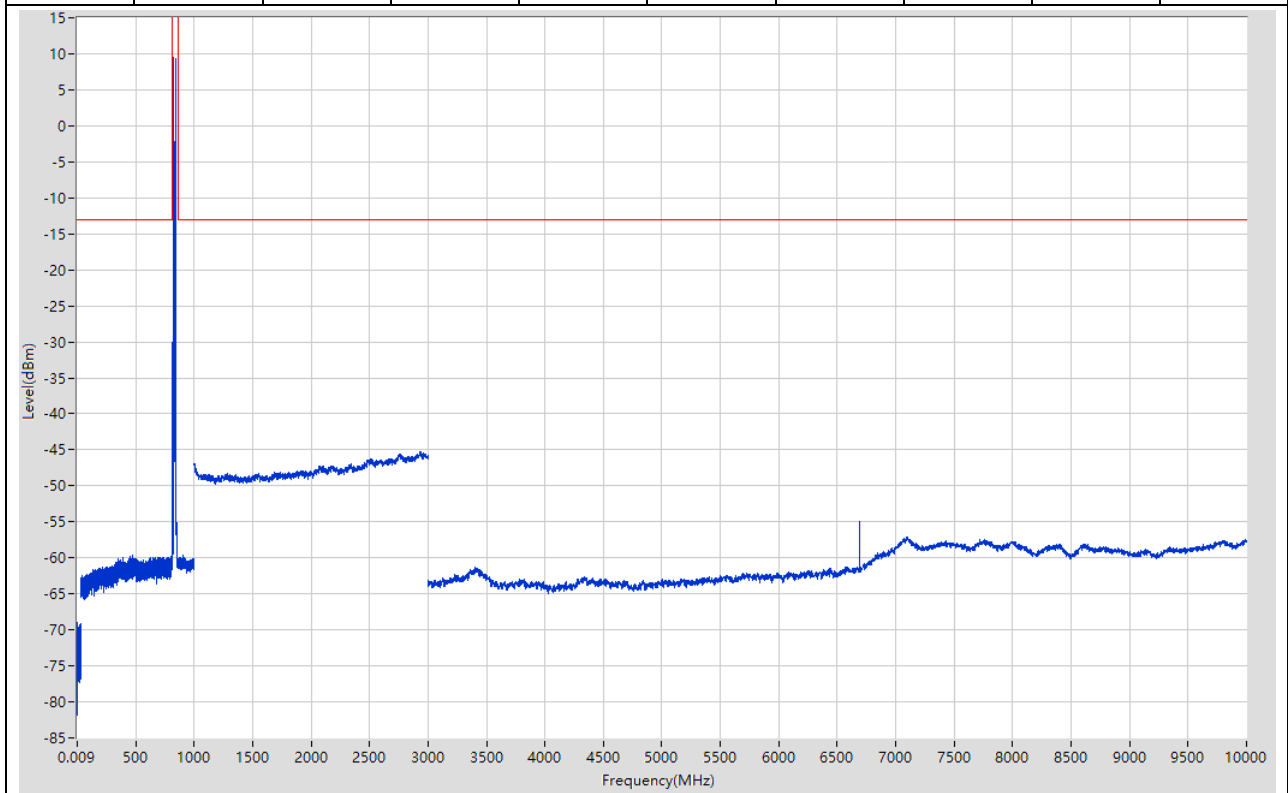
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-71.64	-13	58.64	Pass	401
0.15	30	0.01	RMS	2.94	-68.88	-13	55.88	Pass	2986
30	814	0.1	RMS	814	-41.27	-13	28.27	Pass	7841
814	859	0.1	RMS	830.8	-0.11	60	60.11	Pass	451
859	1000	0.1	RMS	900.8	-59.85	-13	46.85	Pass	1411
1000	3000	1	RMS	2967	-45.35	-13	32.35	Pass	2001
3000	10000	1	RMS	6692	-54.89	-13	41.89	Pass	7001



6.19. 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)

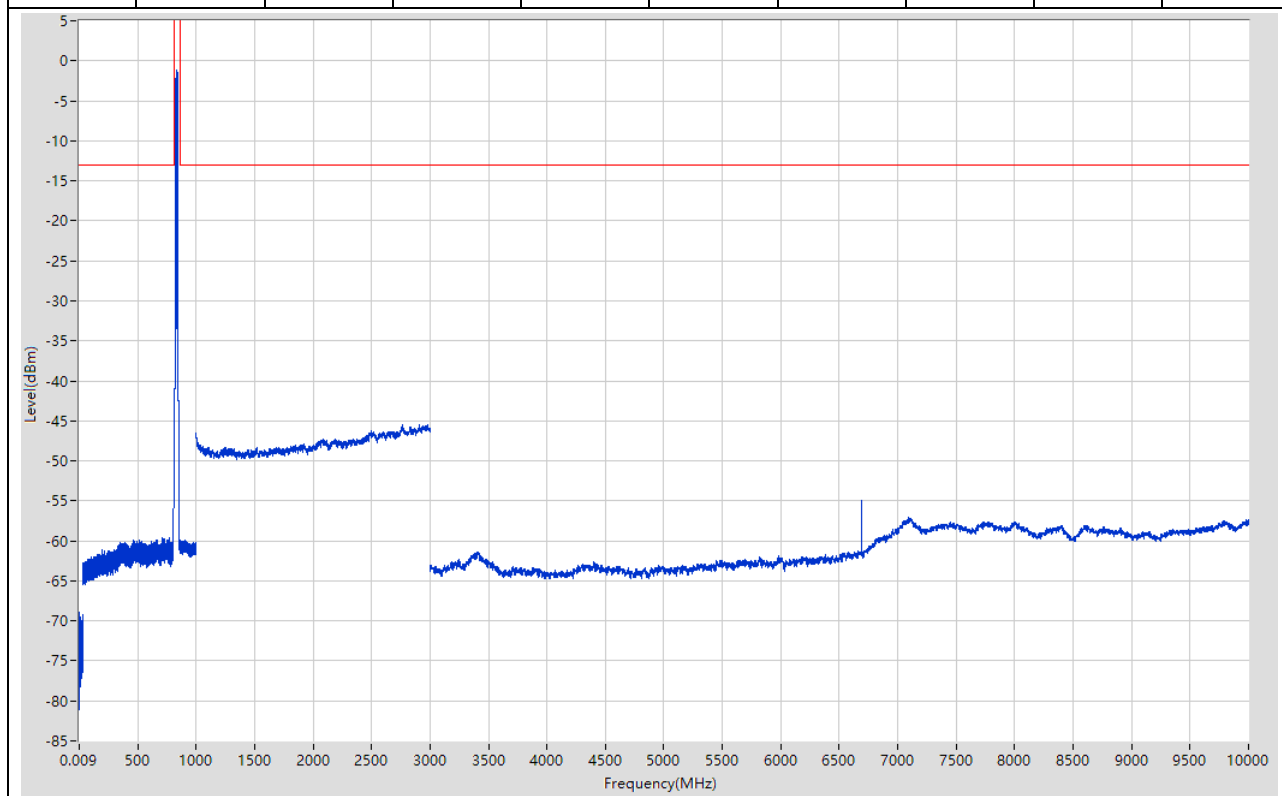
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.75	-13	58.75	Pass	401
0.15	30	0.01	RMS	0.56	-68.96	-13	55.96	Pass	2986
30	814	0.1	RMS	808.5	-30.06	-13	17.06	Pass	7841
814	859	0.1	RMS	827.2	9.46	60	50.54	Pass	451
859	1000	0.1	RMS	902.1	-59.64	-13	46.64	Pass	1411
1000	3000	1	RMS	2931	-45.23	-13	32.23	Pass	2001
3000	10000	1	RMS	6692	-54.92	-13	41.92	Pass	7001



6.20. 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)

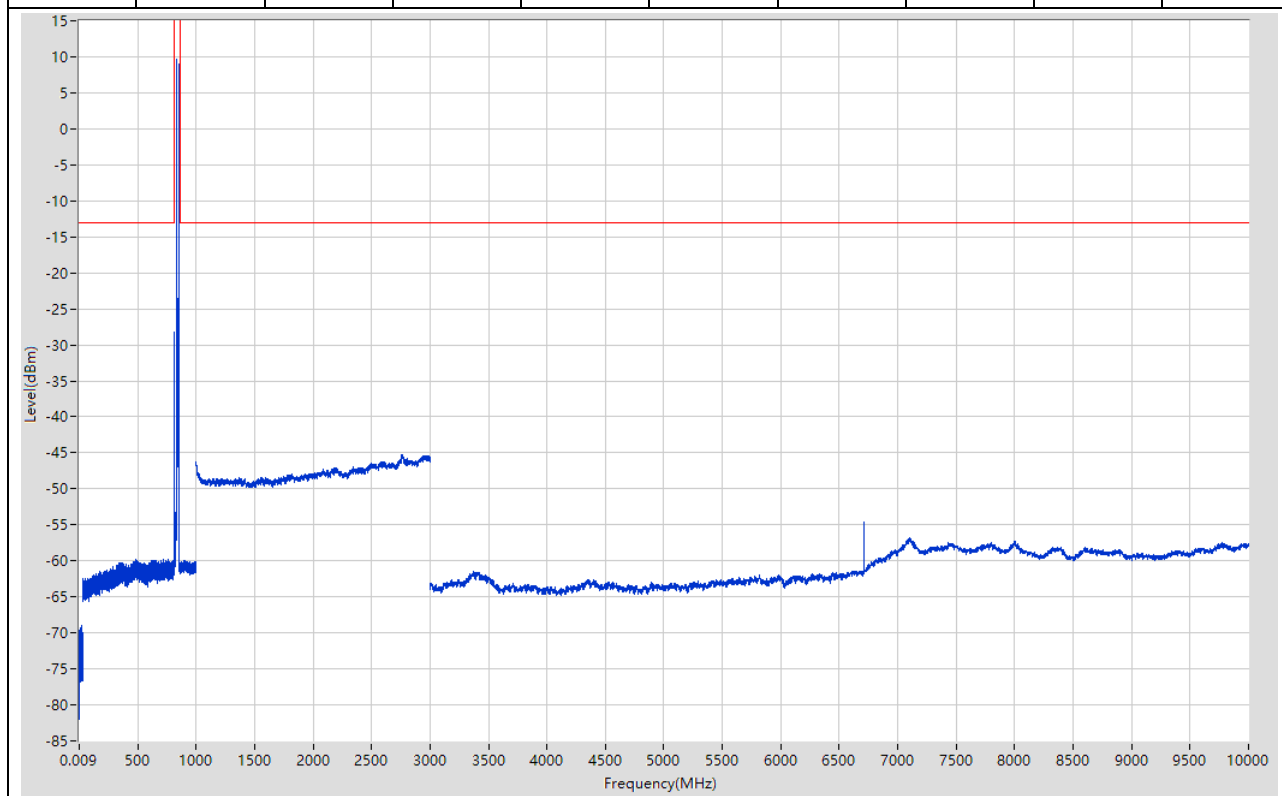
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.62	-13	58.62	Pass	401
0.15	30	0.01	RMS	0.16	-68.98	-13	55.98	Pass	2986
30	814	0.1	RMS	813.9	-42.87	-13	29.87	Pass	7841
814	859	0.1	RMS	831.7	-1.23	60	61.23	Pass	451
859	1000	0.1	RMS	863.7	-59.95	-13	46.95	Pass	1411
1000	3000	1	RMS	2760	-45.52	-13	32.52	Pass	2001
3000	10000	1	RMS	6692	-54.88	-13	41.88	Pass	7001



6.21. 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)

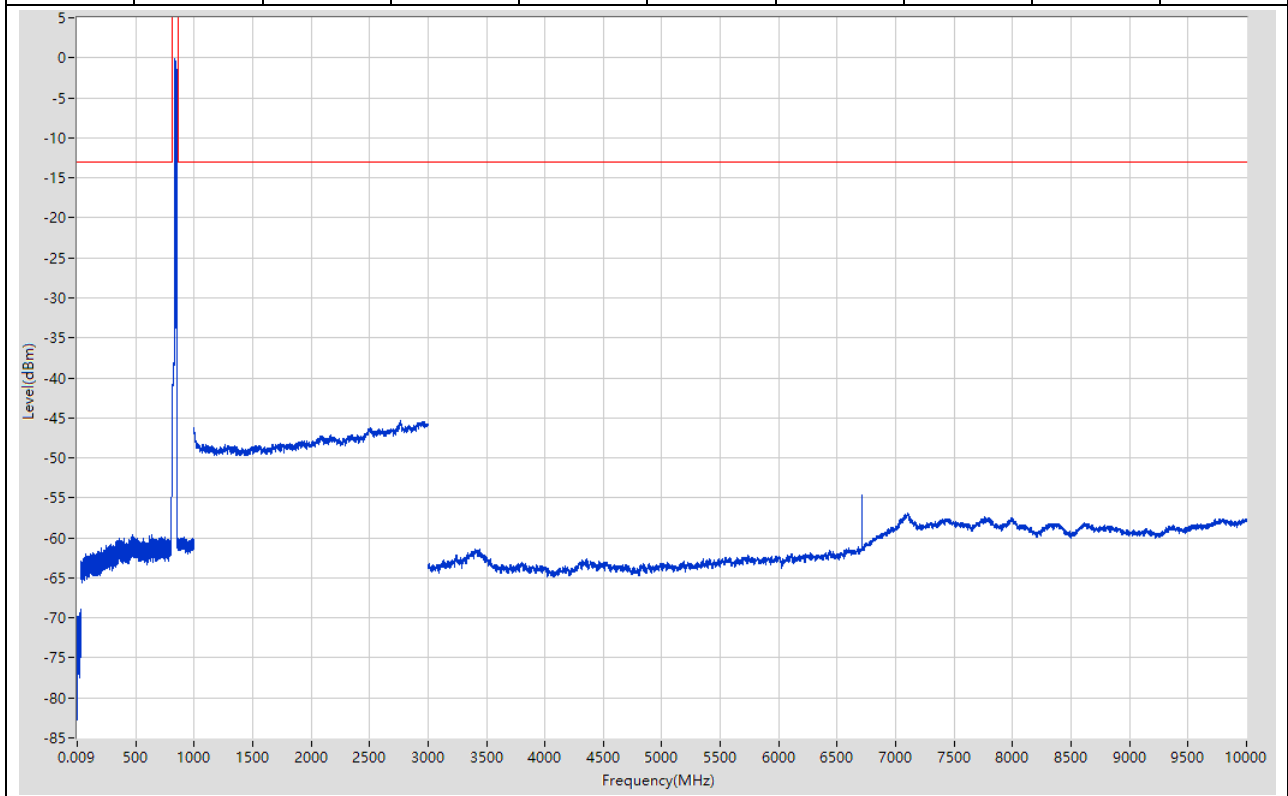
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.032	-72.63	-13	59.63	Pass	401
0.15	30	0.01	RMS	22.96	-69.04	-13	56.04	Pass	2986
30	814	0.1	RMS	811	-28.19	-13	15.19	Pass	7841
814	859	0.1	RMS	829.7	9.7	60	50.3	Pass	451
859	1000	0.1	RMS	906.1	-59.91	-13	46.91	Pass	1411
1000	3000	1	RMS	2758	-45.25	-13	32.25	Pass	2001
3000	10000	1	RMS	6712	-54.58	-13	41.58	Pass	7001



6.22. 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)

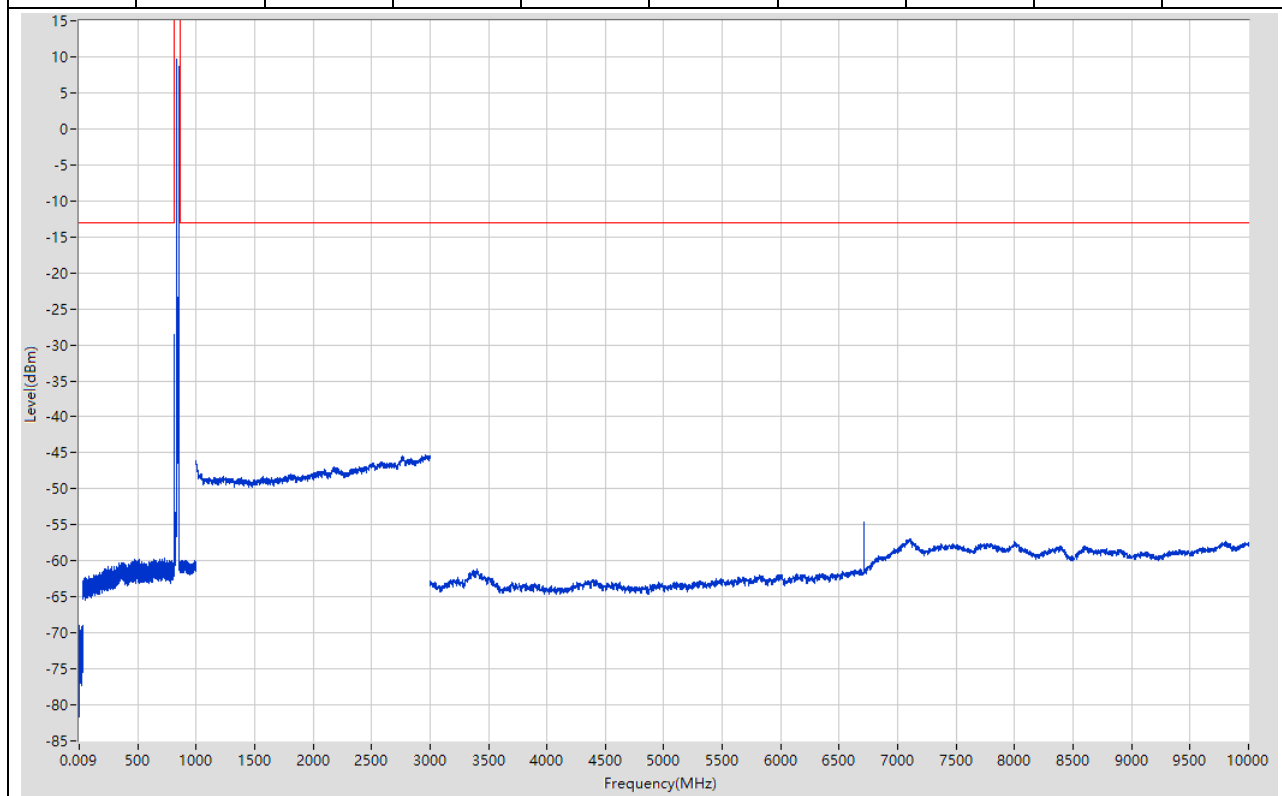
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.26	-13	59.26	Pass	401
0.15	30	0.01	RMS	29.2	-68.96	-13	55.96	Pass	2986
30	814	0.1	RMS	814	-43.38	-13	30.38	Pass	7841
814	859	0.1	RMS	834.4	-0.17	60	60.17	Pass	451
859	1000	0.1	RMS	914.3	-59.97	-13	46.97	Pass	1411
1000	3000	1	RMS	2761	-45.38	-13	32.38	Pass	2001
3000	10000	1	RMS	6712	-54.62	-13	41.62	Pass	7001



6.23. 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)

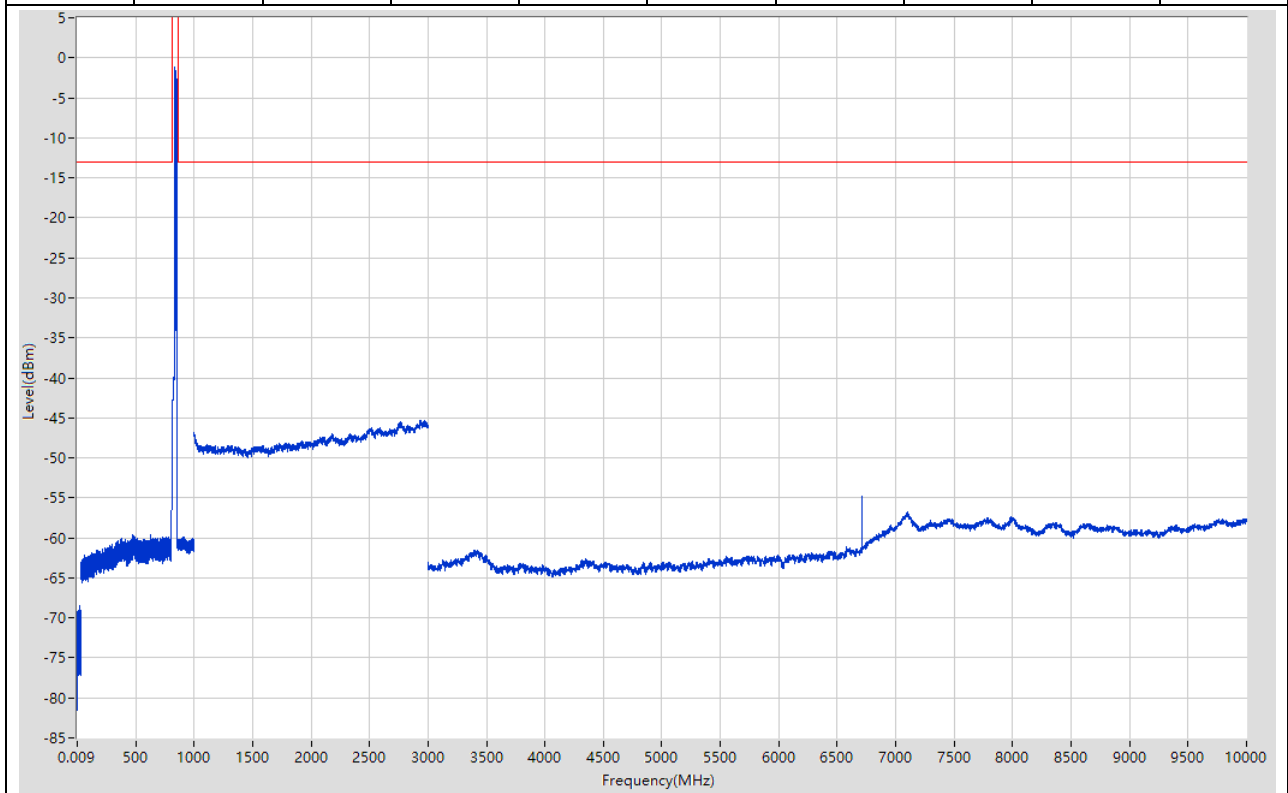
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.14	-73.04	-13	60.04	Pass	401
0.15	30	0.01	RMS	27.36	-68.95	-13	55.95	Pass	2986
30	814	0.1	RMS	811	-28.58	-13	15.58	Pass	7841
814	859	0.1	RMS	829.7	9.62	60	50.38	Pass	451
859	1000	0.1	RMS	904.3	-59.88	-13	46.88	Pass	1411
1000	3000	1	RMS	2962	-45.29	-13	32.29	Pass	2001
3000	10000	1	RMS	6712	-54.62	-13	41.62	Pass	7001



6.24. 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	0.015	-71.53	-13	58.53	Pass	401
0.15	30	0.01	RMS	23.48	-68.51	-13	55.51	Pass	2986
30	814	0.1	RMS	813.8	-45.39	-13	32.39	Pass	7841
814	859	0.1	RMS	834.8	-1.22	60	61.22	Pass	451
859	1000	0.1	RMS	911.5	-59.91	-13	46.91	Pass	1411
1000	3000	1	RMS	2931	-45.4	-13	32.4	Pass	2001
3000	10000	1	RMS	6712	-54.77	-13	41.77	Pass	7001

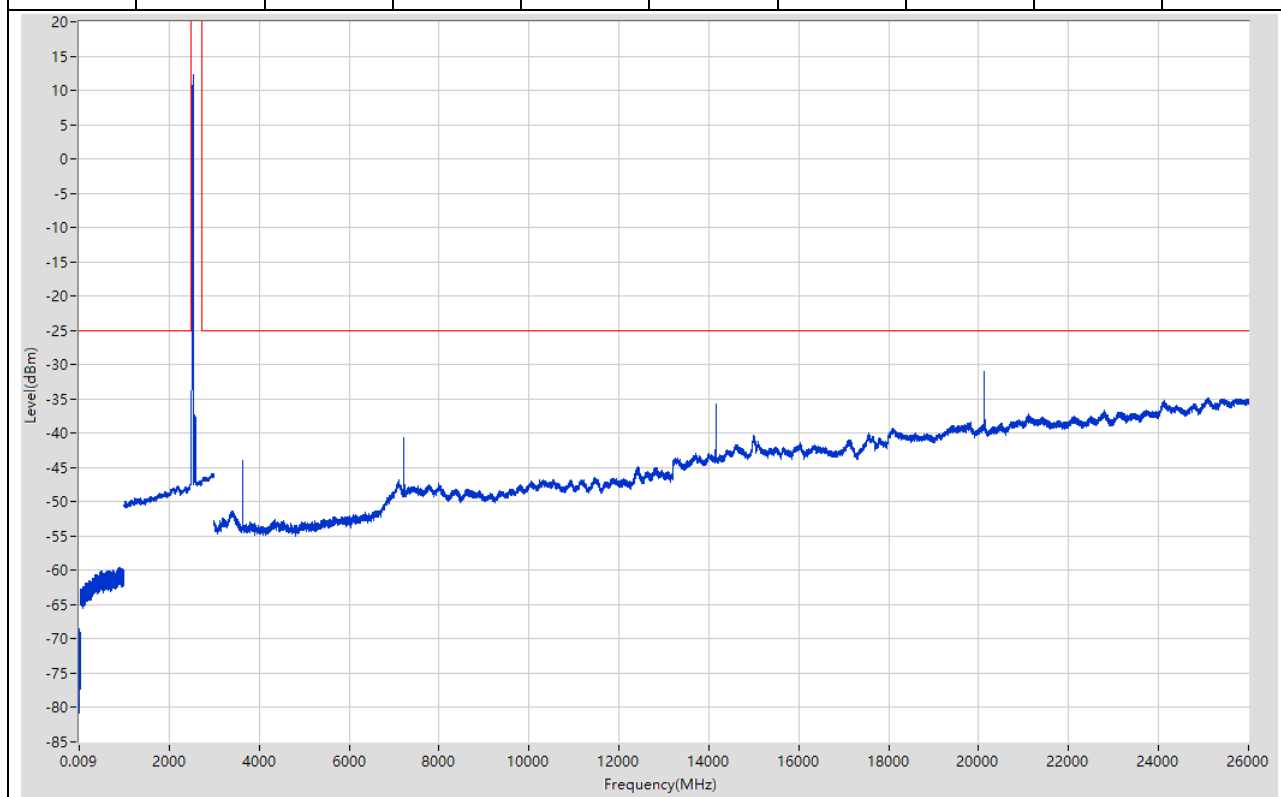


2. CA_7C

2.1. 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)

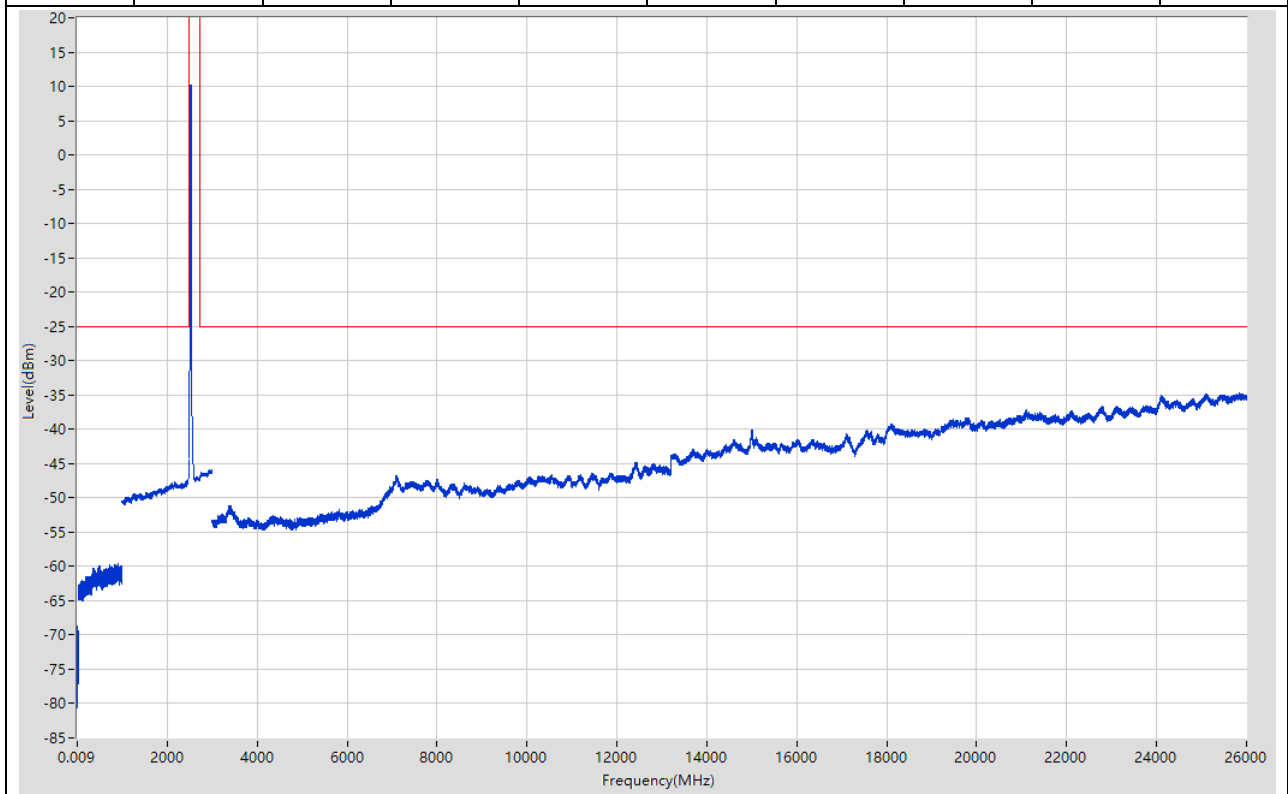
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-70.97	-25	45.97	Pass	401
0.15	30	0.01	RMS	0.98	-68.51	-25	43.51	Pass	2986
30	1000	0.1	RMS	905.938	-59.55	-25	34.55	Pass	9701
1000	2475	1	RMS	2473	-45.56	-25	20.56	Pass	1476
2475	2735	1	RMS	2528.3	12.31	60	47.69	Pass	401
2735	3000	1	RMS	2956.938	-45.94	-25	20.94	Pass	401
3000	12000	1	RMS	7226	-40.58	-25	15.58	Pass	9002
12000	26000	1	RMS	20125	-30.99	-25	5.99	Pass	14002



2.2. 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)

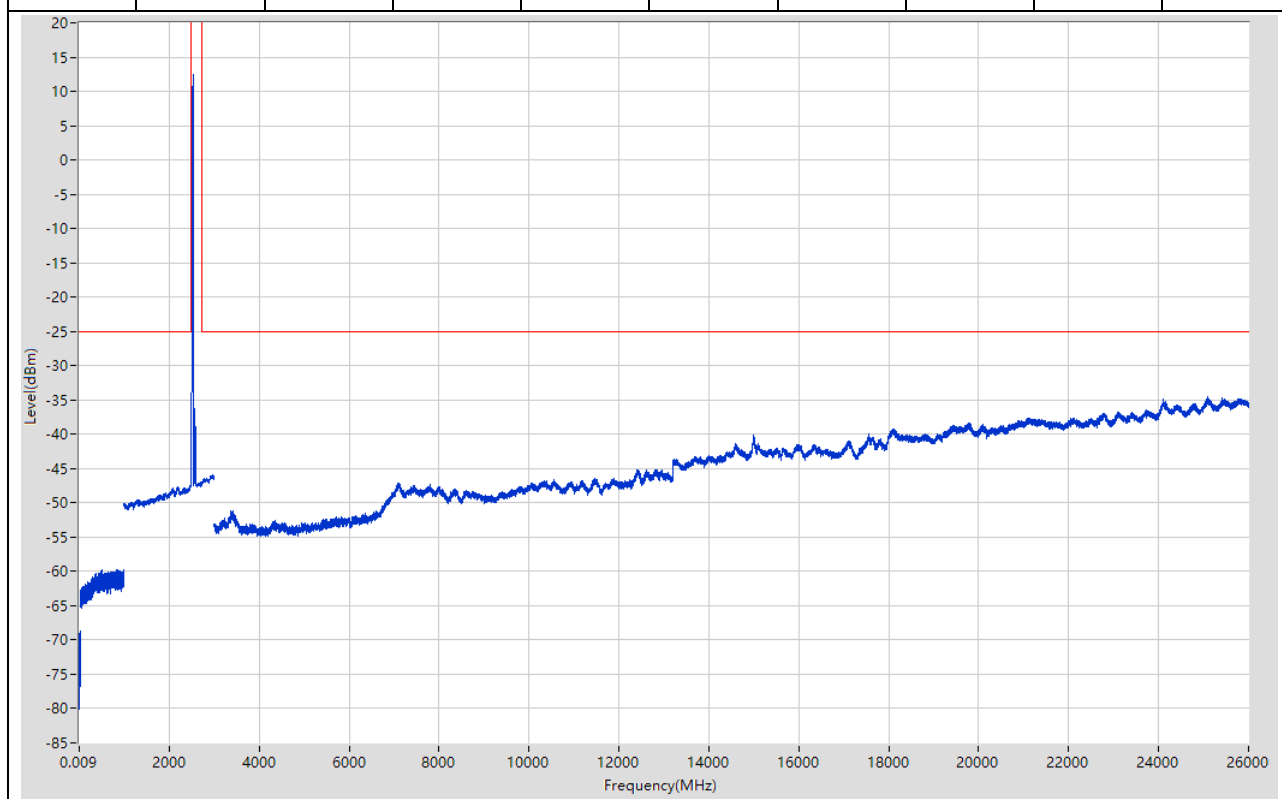
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.076	-71.86	-25	46.86	Pass	401
0.15	30	0.01	RMS	0.37	-68.66	-25	43.66	Pass	2986
30	1000	0.1	RMS	903.436	-59.61	-25	34.61	Pass	9701
1000	2475	1	RMS	2475	-44.54	-25	19.54	Pass	1476
2475	2735	1	RMS	2522.45	10.24	60	49.76	Pass	401
2735	3000	1	RMS	2945.675	-45.94	-25	20.94	Pass	401
3000	12000	1	RMS	11850	-46.36	-25	21.36	Pass	9002
12000	26000	1	RMS	25840	-34.77	-25	9.77	Pass	14002



2.3. 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)

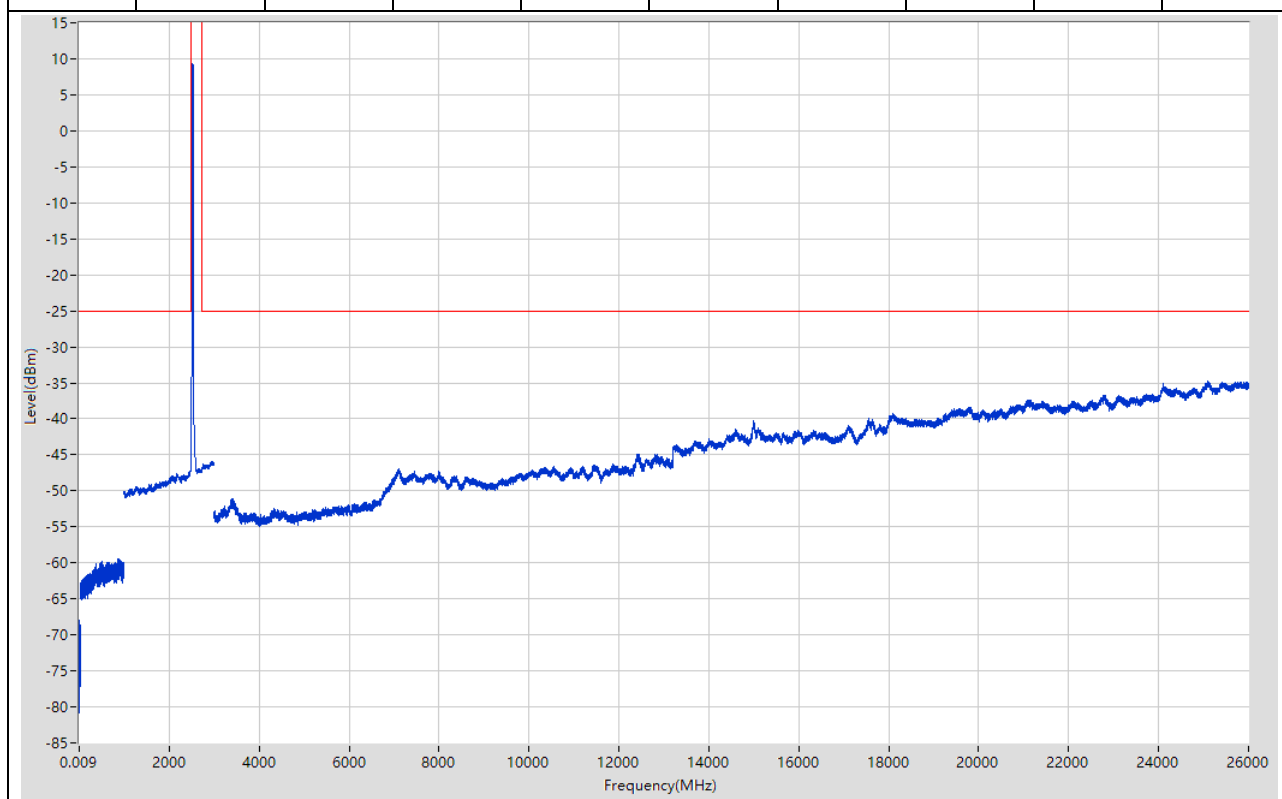
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.36	-25	46.36	Pass	401
0.15	30	0.01	RMS	26.13	-68.78	-25	43.78	Pass	2986
30	1000	0.1	RMS	867.712	-59.71	-25	34.71	Pass	9701
1000	2475	1	RMS	2473	-45.4	-25	20.4	Pass	1476
2475	2735	1	RMS	2528.3	12.42	60	47.58	Pass	401
2735	3000	1	RMS	2960.913	-45.94	-25	20.94	Pass	401
3000	12000	1	RMS	11889	-46.44	-25	21.44	Pass	9002
12000	26000	1	RMS	25089	-34.56	-25	9.56	Pass	14002



2.4. 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)

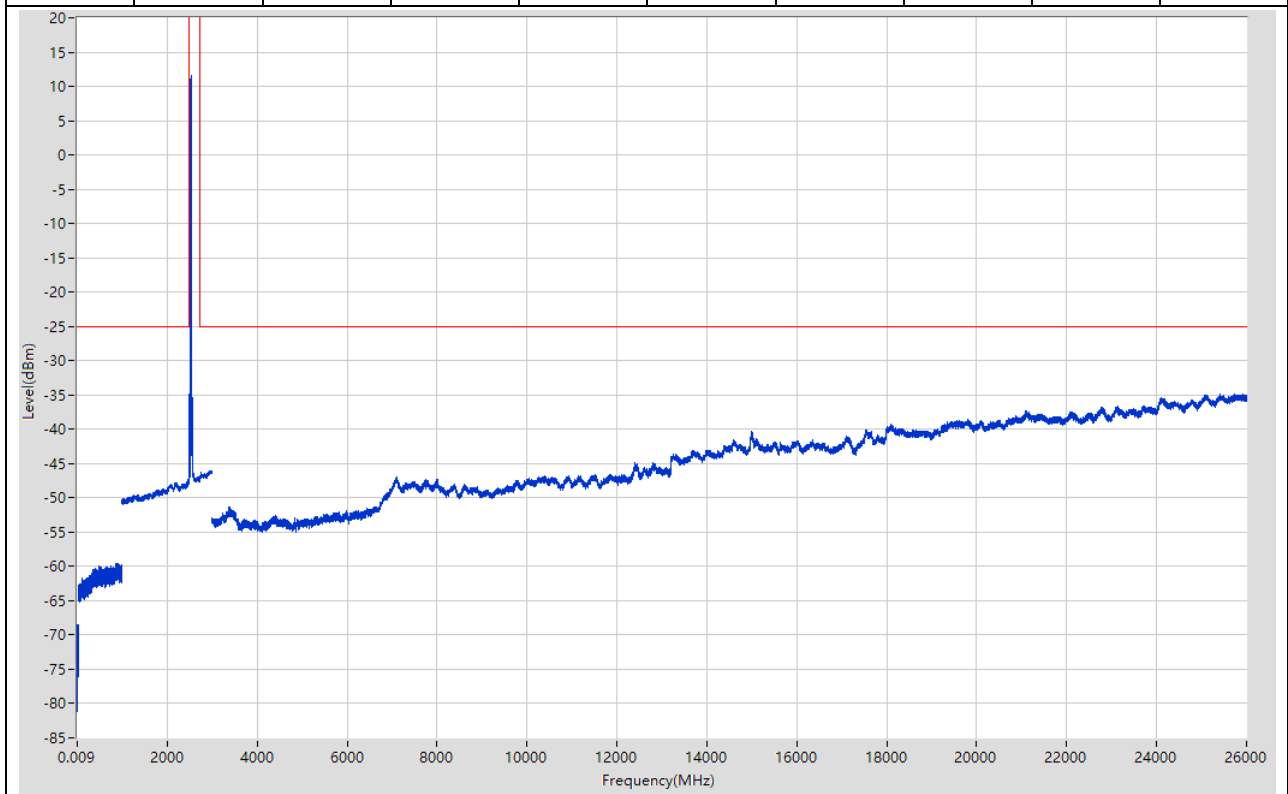
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-70.15	-25	45.15	Pass	401
0.15	30	0.01	RMS	0.26	-67.93	-25	42.93	Pass	2986
30	1000	0.1	RMS	882.322	-59.46	-25	34.46	Pass	9701
1000	2475	1	RMS	2475	-45.47	-25	20.47	Pass	1476
2475	2735	1	RMS	2522.45	9.26	60	50.74	Pass	401
2735	3000	1	RMS	2943.688	-45.92	-25	20.92	Pass	401
3000	12000	1	RMS	11851	-46.33	-25	21.33	Pass	9002
12000	26000	1	RMS	25090	-34.83	-25	9.83	Pass	14002



2.5. 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)

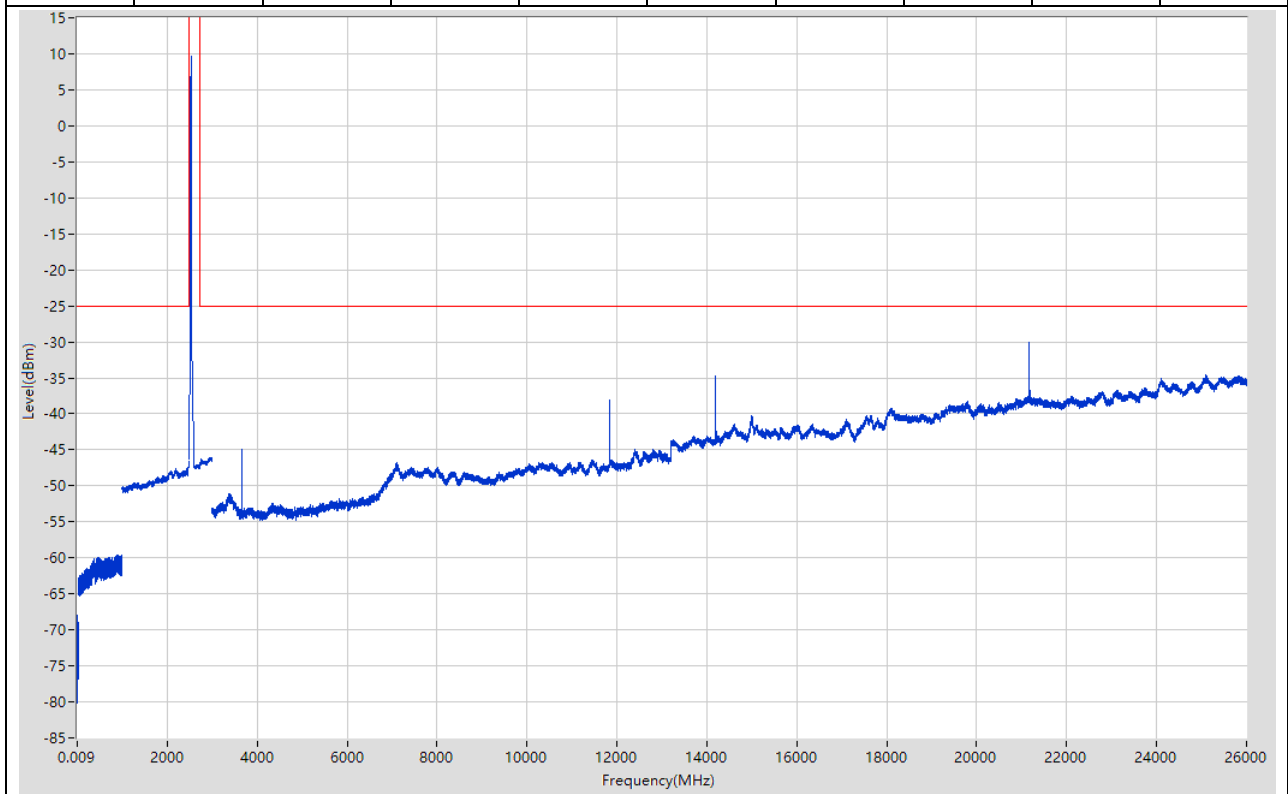
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.4	-25	47.4	Pass	401
0.15	30	0.01	RMS	0.56	-68.51	-25	43.51	Pass	2986
30	1000	0.1	RMS	910.04	-59.56	-25	34.56	Pass	9701
1000	2475	1	RMS	2468	-47.4	-25	22.4	Pass	1476
2475	2735	1	RMS	2548.45	11.62	60	48.38	Pass	401
2735	3000	1	RMS	2964.888	-46.08	-25	21.08	Pass	401
3000	12000	1	RMS	11844	-46.58	-25	21.58	Pass	9002
12000	26000	1	RMS	25917	-34.87	-25	9.87	Pass	14002



2.6. 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)

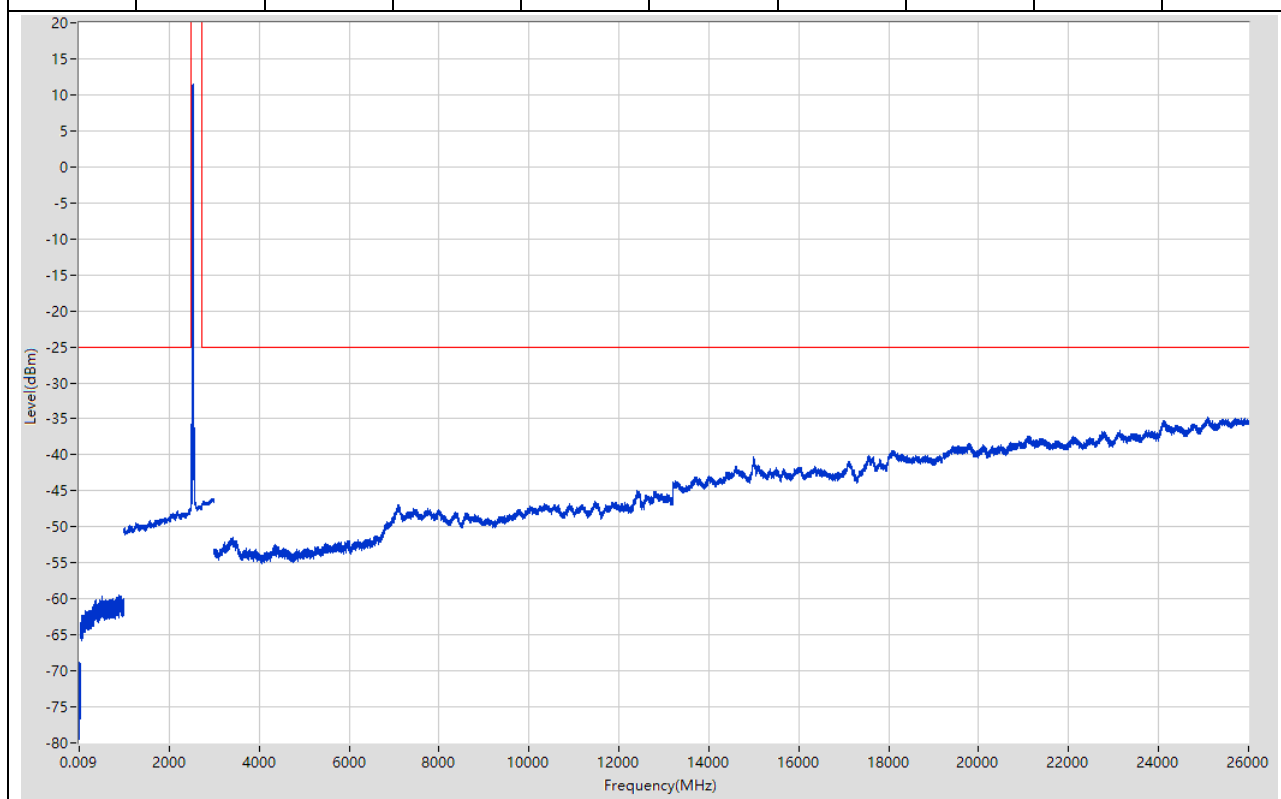
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-70.07	-25	45.07	Pass	401
0.15	30	0.01	RMS	9.99	-67.97	-25	42.97	Pass	2986
30	1000	0.1	RMS	895.631	-59.57	-25	34.57	Pass	9701
1000	2475	1	RMS	2474	-46.68	-25	21.68	Pass	1476
2475	2735	1	RMS	2540.65	9.6	60	50.4	Pass	401
2735	3000	1	RMS	2996.688	-46.1	-25	21.1	Pass	401
3000	12000	1	RMS	11835	-38.17	-25	13.17	Pass	9002
12000	26000	1	RMS	21172	-30.08	-25	5.08	Pass	14002



2.7. 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)

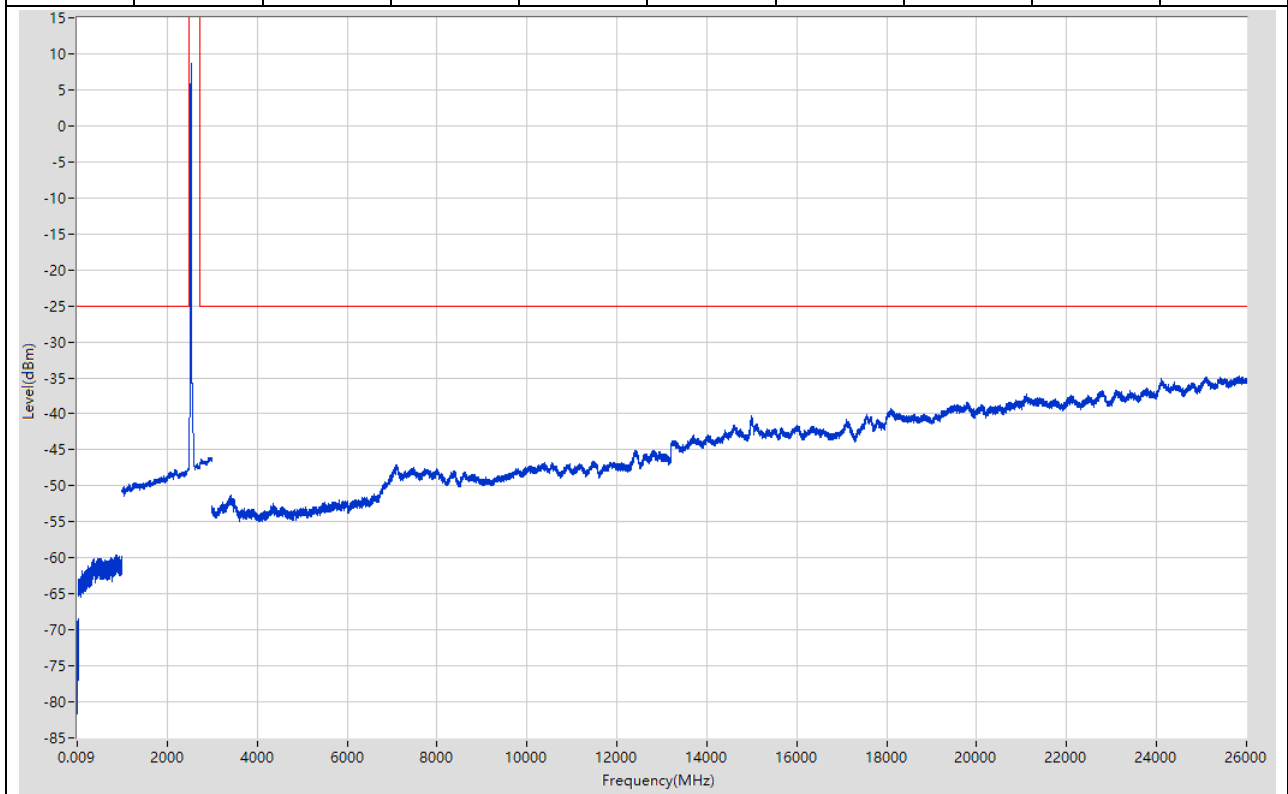
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.016	-70.44	-25	45.44	Pass	401
0.15	30	0.01	RMS	11.73	-68.81	-25	43.81	Pass	2986
30	1000	0.1	RMS	889.026	-59.46	-25	34.46	Pass	9701
1000	2475	1	RMS	2473	-47.37	-25	22.37	Pass	1476
2475	2735	1	RMS	2548.45	11.43	60	48.57	Pass	401
2735	3000	1	RMS	2978.138	-46.09	-25	21.09	Pass	401
3000	12000	1	RMS	11465	-46.52	-25	21.52	Pass	9002
12000	26000	1	RMS	25098	-34.8	-25	9.8	Pass	14002



2.8. 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)

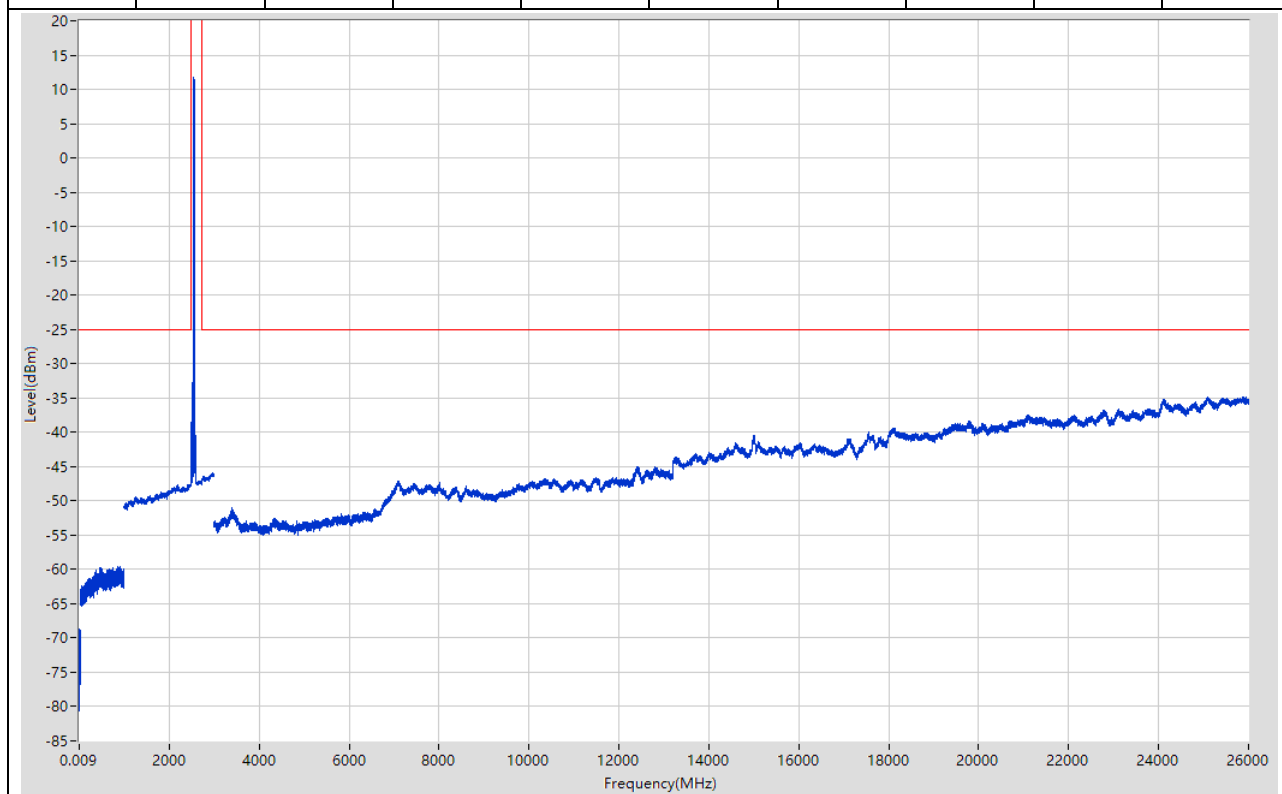
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.01	-25	46.01	Pass	401
0.15	30	0.01	RMS	28.53	-68.47	-25	43.47	Pass	2986
30	1000	0.1	RMS	874.717	-59.68	-25	34.68	Pass	9701
1000	2475	1	RMS	2475	-46.92	-25	21.92	Pass	1476
2475	2735	1	RMS	2541.3	8.62	60	51.38	Pass	401
2735	3000	1	RMS	2954.288	-46.05	-25	21.05	Pass	401
3000	12000	1	RMS	11463	-46.65	-25	21.65	Pass	9002
12000	26000	1	RMS	25852	-34.79	-25	9.79	Pass	14002



2.9. 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)

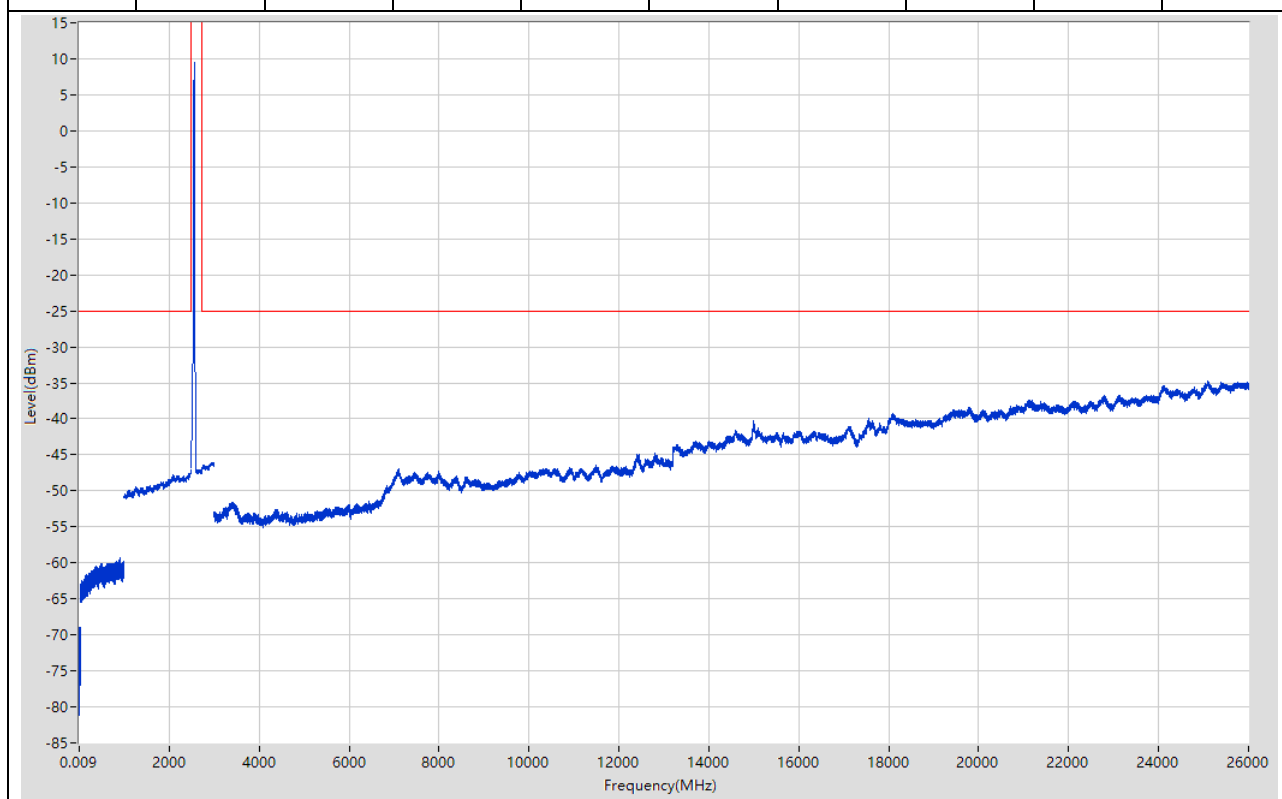
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.042	-71.96	-25	46.96	Pass	401
0.15	30	0.01	RMS	0.27	-68.64	-25	43.64	Pass	2986
30	1000	0.1	RMS	903.836	-59.62	-25	34.62	Pass	9701
1000	2475	1	RMS	2460	-47.59	-25	22.59	Pass	1476
2475	2735	1	RMS	2540.65	11.81	60	48.19	Pass	401
2735	3000	1	RMS	2957.6	-46	-25	21	Pass	401
3000	12000	1	RMS	11490	-46.57	-25	21.57	Pass	9002
12000	26000	1	RMS	25859	-34.86	-25	9.86	Pass	14002



2.10. 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)

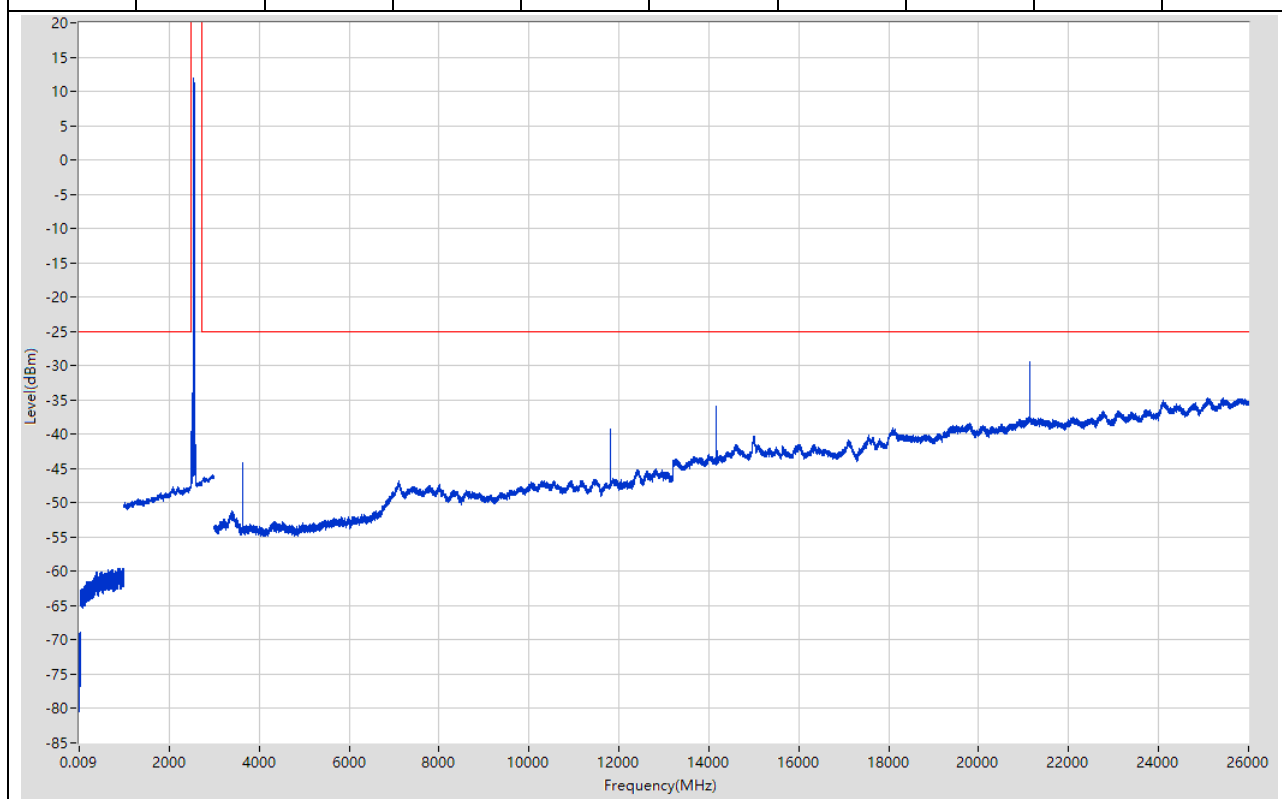
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-72.06	-25	47.06	Pass	401
0.15	30	0.01	RMS	17.31	-69.01	-25	44.01	Pass	2986
30	1000	0.1	RMS	898.733	-59.3	-25	34.3	Pass	9701
1000	2475	1	RMS	2475	-47.09	-25	22.09	Pass	1476
2475	2735	1	RMS	2562.1	9.49	60	50.51	Pass	401
2735	3000	1	RMS	2952.963	-46.05	-25	21.05	Pass	401
3000	12000	1	RMS	11493	-46.47	-25	21.47	Pass	9002
12000	26000	1	RMS	25103	-34.81	-25	9.81	Pass	14002



2.11. 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)

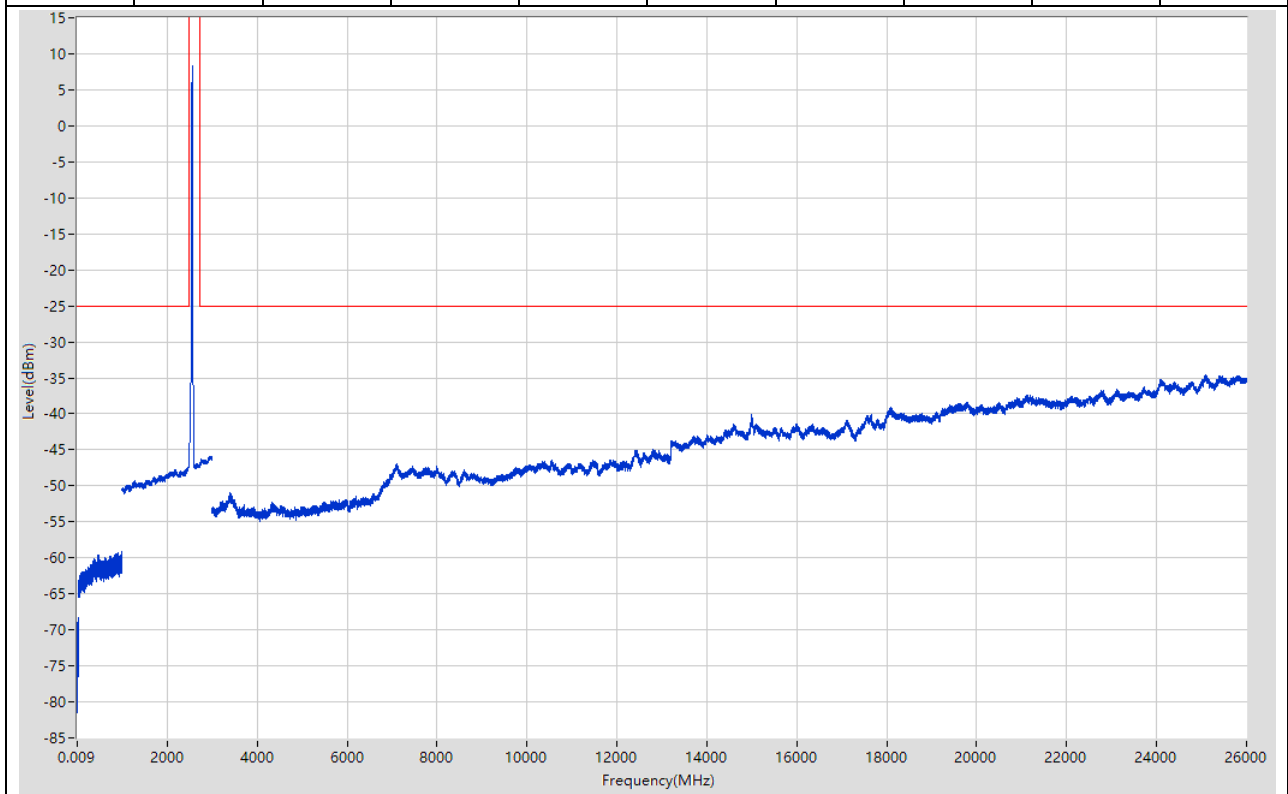
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.01	-25	46.01	Pass	401
0.15	30	0.01	RMS	17.35	-68.86	-25	43.86	Pass	2986
30	1000	0.1	RMS	886.225	-59.54	-25	34.54	Pass	9701
1000	2475	1	RMS	2475	-47.61	-25	22.61	Pass	1476
2475	2735	1	RMS	2540.65	11.87	60	48.13	Pass	401
2735	3000	1	RMS	2958.263	-45.97	-25	20.97	Pass	401
3000	12000	1	RMS	11818	-39.33	-25	14.33	Pass	9002
12000	26000	1	RMS	21143	-29.45	-25	4.45	Pass	14002



2.12. 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)

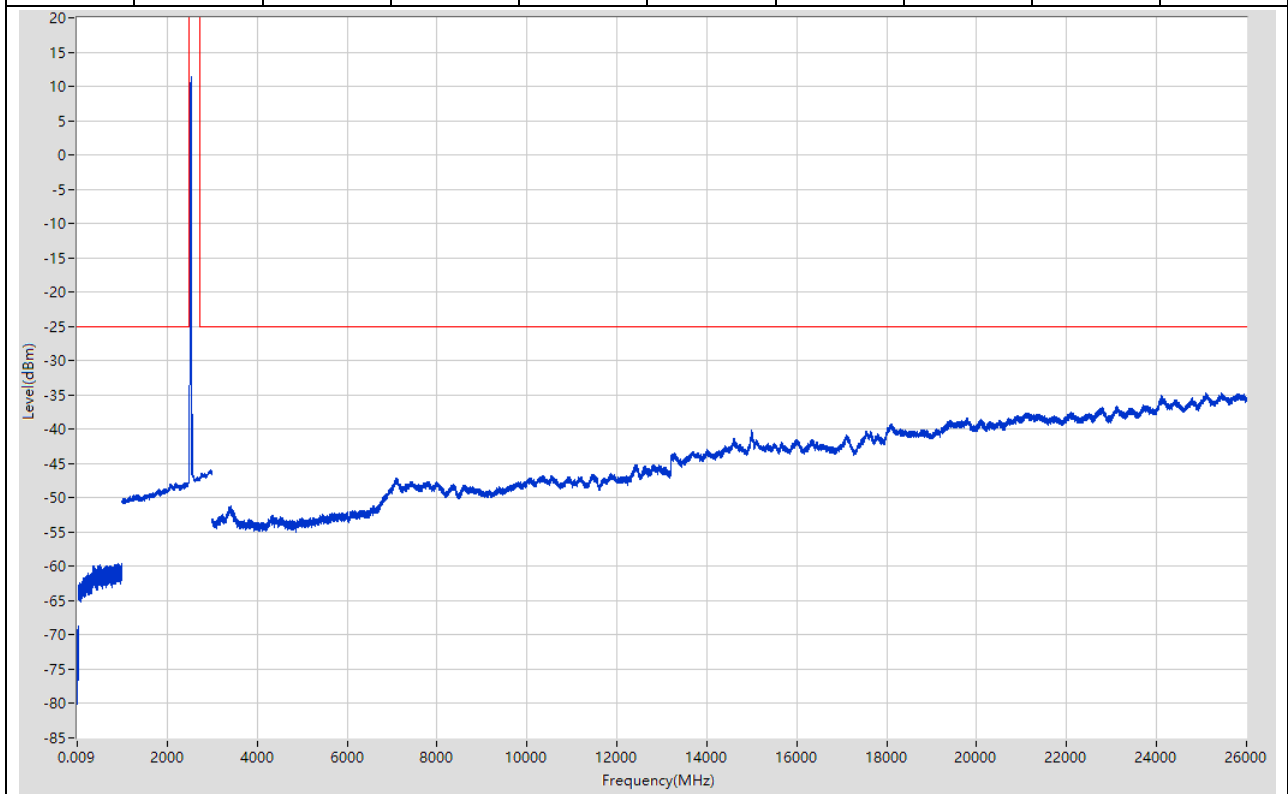
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-70.53	-25	45.53	Pass	401
0.15	30	0.01	RMS	25.67	-68.23	-25	43.23	Pass	2986
30	1000	0.1	RMS	999.4	-59.09	-25	34.09	Pass	9701
1000	2475	1	RMS	2475	-47.19	-25	22.19	Pass	1476
2475	2735	1	RMS	2560.8	8.4	60	51.6	Pass	401
2735	3000	1	RMS	2999.338	-45.89	-25	20.89	Pass	401
3000	12000	1	RMS	11846	-46.45	-25	21.45	Pass	9002
12000	26000	1	RMS	25100	-34.63	-25	9.63	Pass	14002



2.13. 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)

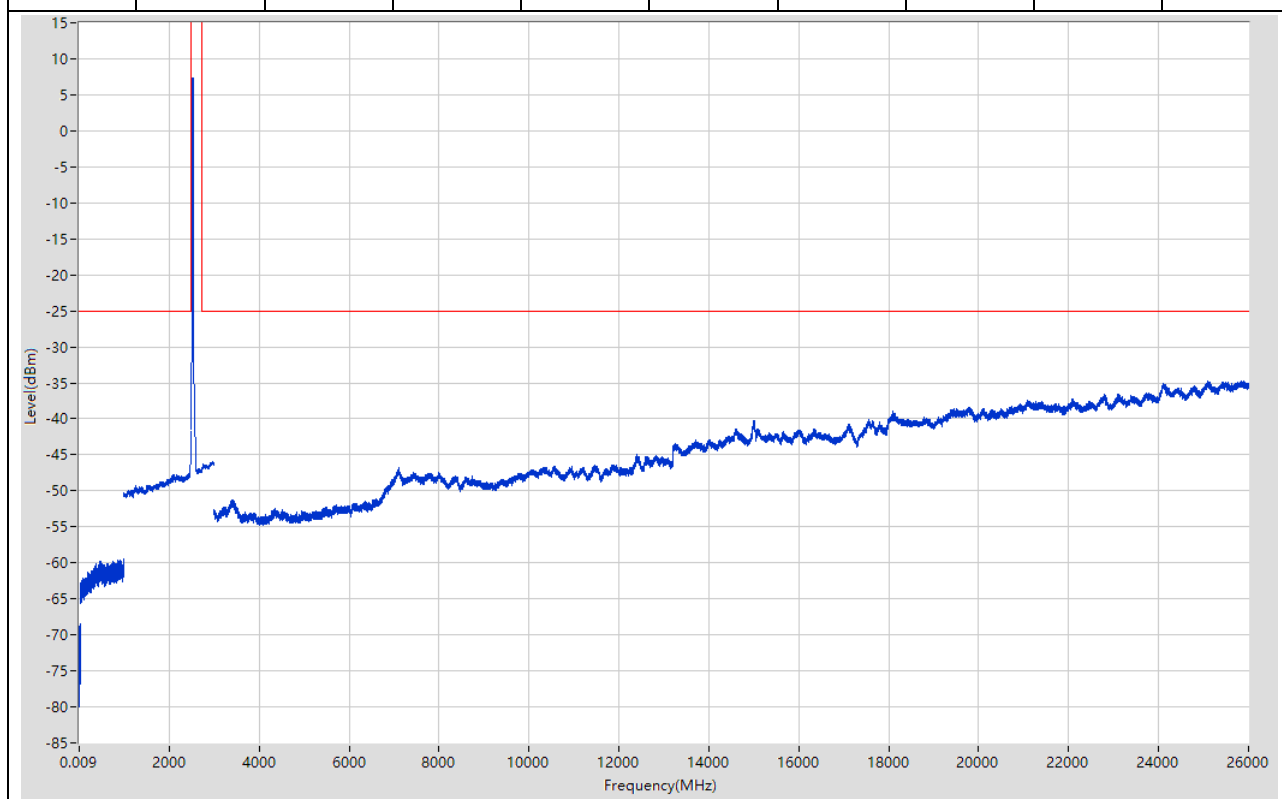
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-70.3	-25	45.3	Pass	401
0.15	30	0.01	RMS	24.36	-68.75	-25	43.75	Pass	2986
30	1000	0.1	RMS	916.445	-59.6	-25	34.6	Pass	9701
1000	2475	1	RMS	2475	-47.55	-25	22.55	Pass	1476
2475	2735	1	RMS	2538.7	11.37	60	48.63	Pass	401
2735	3000	1	RMS	2958.925	-45.99	-25	20.99	Pass	401
3000	12000	1	RMS	11873	-46.47	-25	21.47	Pass	9002
12000	26000	1	RMS	25101	-34.64	-25	9.64	Pass	14002



2.14. 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)

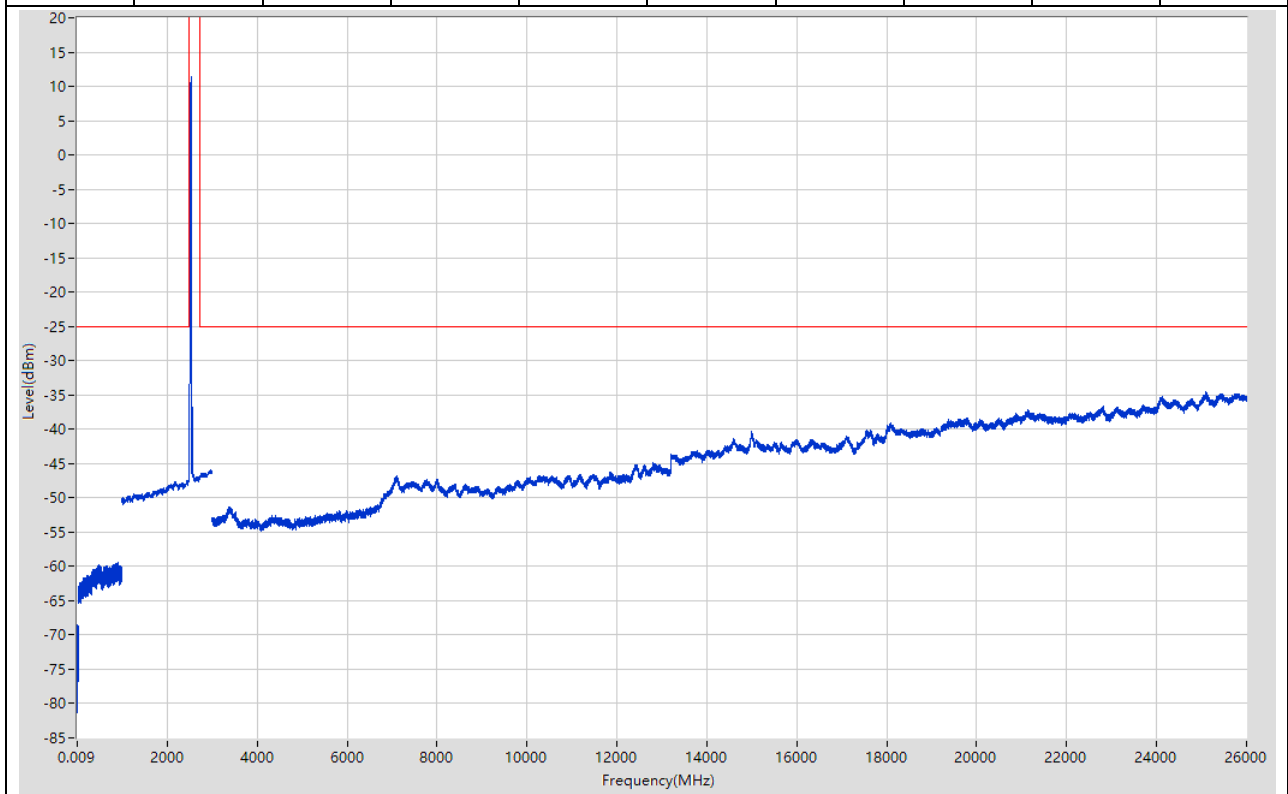
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71.03	-25	46.03	Pass	401
0.15	30	0.01	RMS	28.39	-68.41	-25	43.41	Pass	2986
30	1000	0.1	RMS	993.696	-59.42	-25	34.42	Pass	9701
1000	2475	1	RMS	2475	-41.83	-25	16.83	Pass	1476
2475	2735	1	RMS	2525.7	7.3	60	52.7	Pass	401
2735	3000	1	RMS	2978.138	-45.97	-25	20.97	Pass	401
3000	12000	1	RMS	11457	-46.38	-25	21.38	Pass	9002
12000	26000	1	RMS	25098	-34.7	-25	9.7	Pass	14002



2.15. 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)

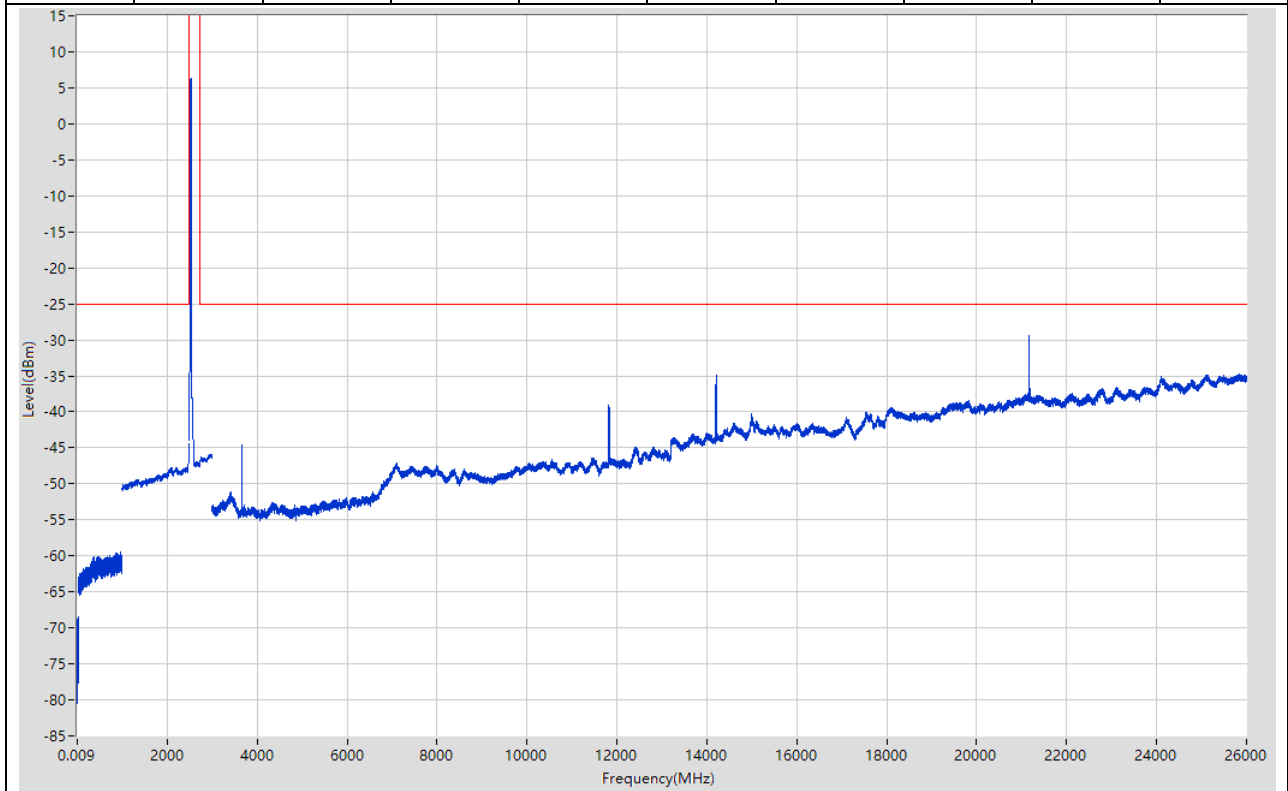
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.059	-72.51	-25	47.51	Pass	401
0.15	30	0.01	RMS	10.13	-68.61	-25	43.61	Pass	2986
30	1000	0.1	RMS	899.433	-59.45	-25	34.45	Pass	9701
1000	2475	1	RMS	2474	-47.25	-25	22.25	Pass	1476
2475	2735	1	RMS	2538.7	11.47	60	48.53	Pass	401
2735	3000	1	RMS	2963.563	-45.97	-25	20.97	Pass	401
3000	12000	1	RMS	11842	-46.28	-25	21.28	Pass	9002
12000	26000	1	RMS	25104	-34.5	-25	9.5	Pass	14002



2.16. 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)

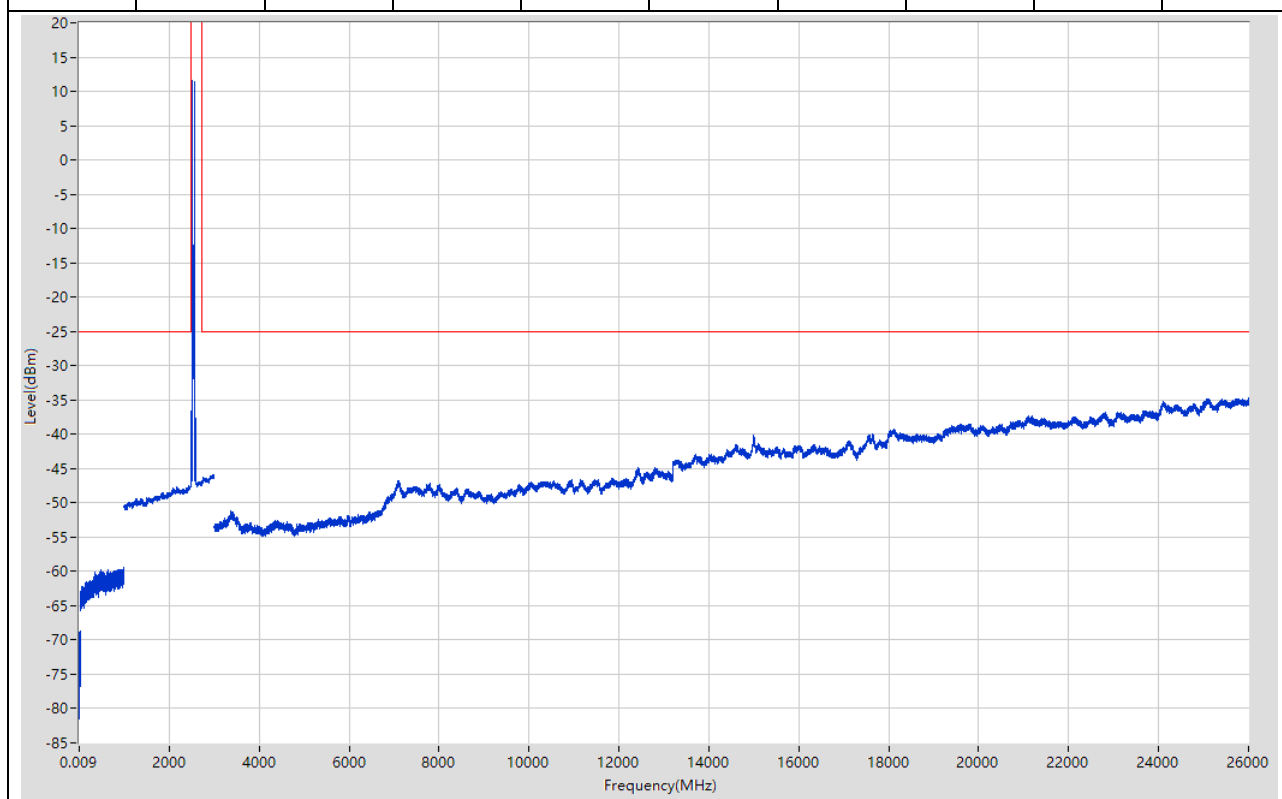
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.149	-71.46	-25	46.46	Pass	401
0.15	30	0.01	RMS	13.82	-68.55	-25	43.55	Pass	2986
30	1000	0.1	RMS	972.582	-59.53	-25	34.53	Pass	9701
1000	2475	1	RMS	2475	-44.38	-25	19.38	Pass	1476
2475	2735	1	RMS	2525.7	6.24	60	53.76	Pass	401
2735	3000	1	RMS	2978.8	-45.94	-25	20.94	Pass	401
3000	12000	1	RMS	11823	-39.12	-25	14.12	Pass	9002
12000	26000	1	RMS	21174	-29.4	-25	4.4	Pass	14002



2.17. 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)

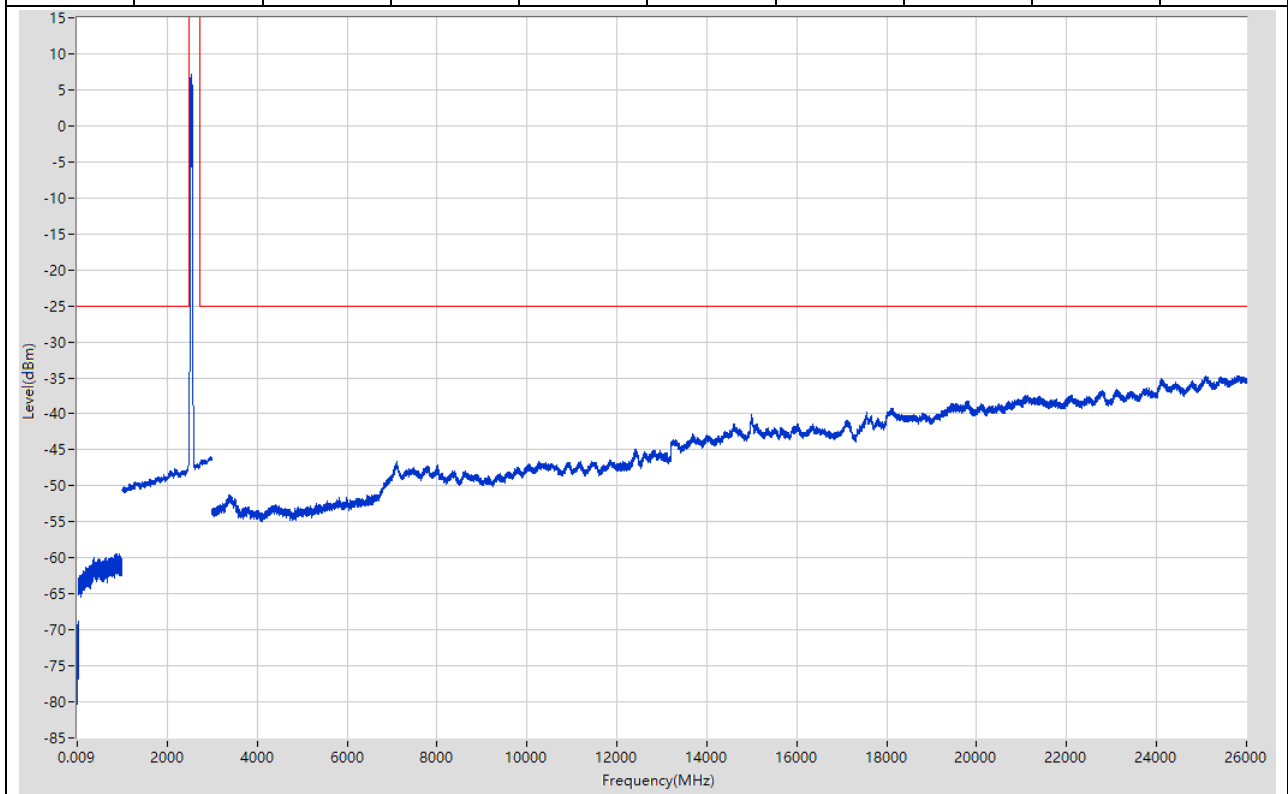
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.75	-25	45.75	Pass	401
0.15	30	0.01	RMS	17.06	-68.74	-25	43.74	Pass	2986
30	1000	0.1	RMS	997.398	-59.48	-25	34.48	Pass	9701
1000	2475	1	RMS	2474	-47.5	-25	22.5	Pass	1476
2475	2735	1	RMS	2515.95	11.6	60	48.4	Pass	401
2735	3000	1	RMS	2964.888	-45.94	-25	20.94	Pass	401
3000	12000	1	RMS	11840	-46.47	-25	21.47	Pass	9002
12000	26000	1	RMS	25989	-34.76	-25	9.76	Pass	14002



2.18. 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)

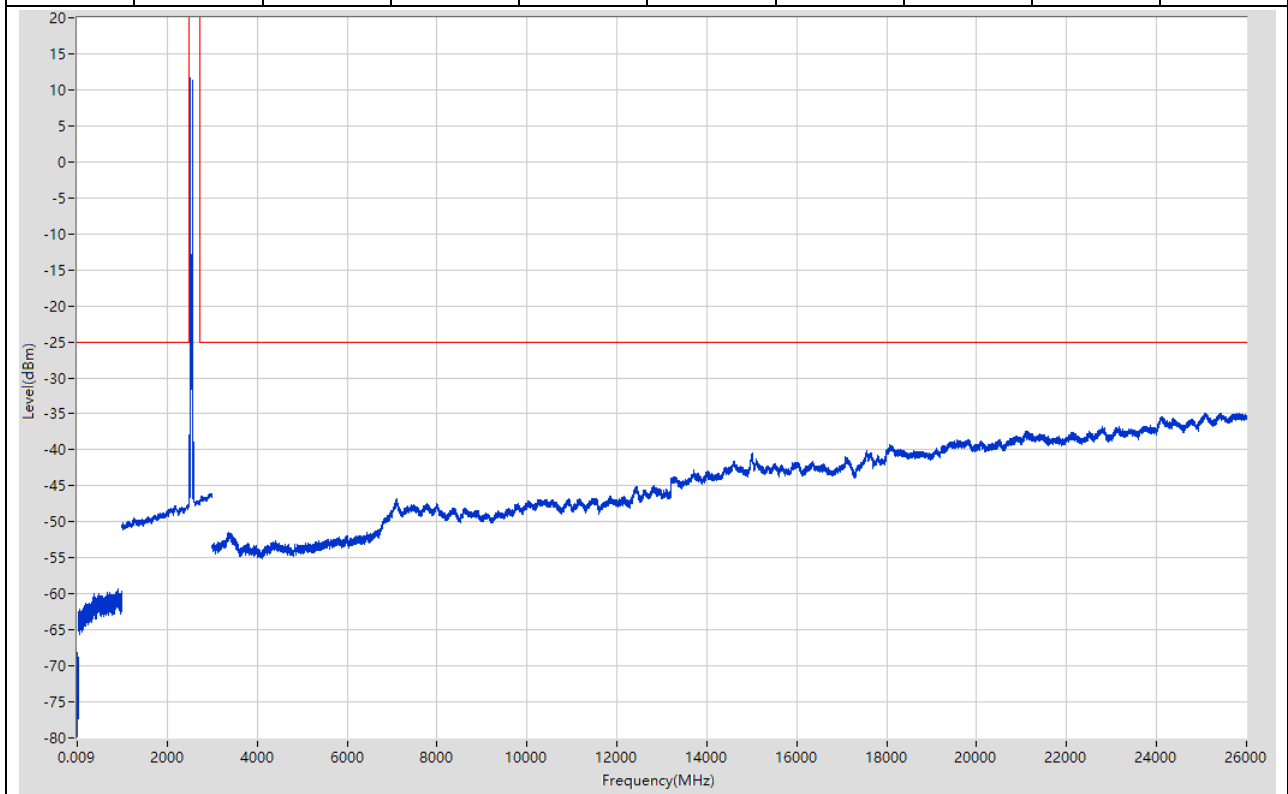
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.92	-25	45.92	Pass	401
0.15	30	0.01	RMS	13.96	-68.87	-25	43.87	Pass	2986
30	1000	0.1	RMS	857.906	-59.42	-25	34.42	Pass	9701
1000	2475	1	RMS	2475	-45.14	-25	20.14	Pass	1476
2475	2735	1	RMS	2530.25	7.11	60	52.89	Pass	401
2735	3000	1	RMS	2958.925	-45.95	-25	20.95	Pass	401
3000	12000	1	RMS	11851	-46.4	-25	21.4	Pass	9002
12000	26000	1	RMS	25843	-34.69	-25	9.69	Pass	14002



2.19. 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)

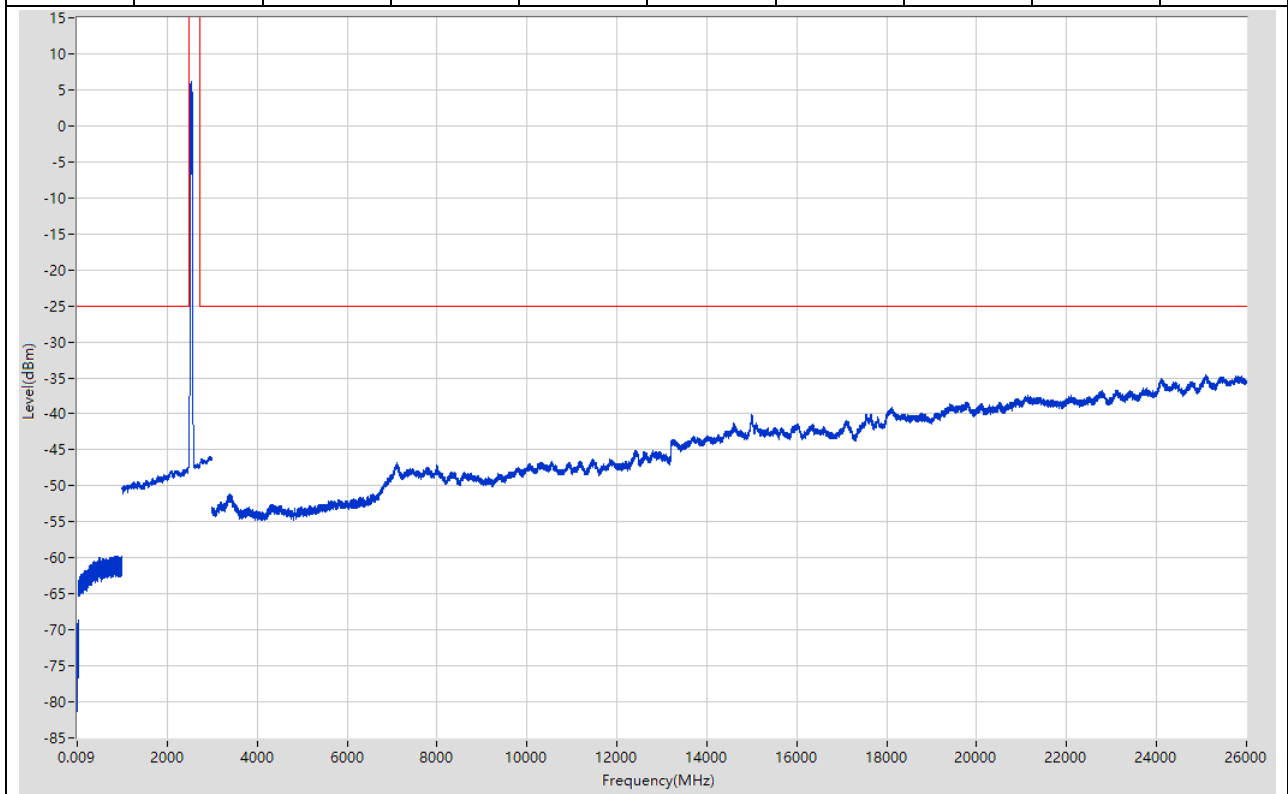
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.145	-71.61	-25	46.61	Pass	401
0.15	30	0.01	RMS	0.26	-68.18	-25	43.18	Pass	2986
30	1000	0.1	RMS	896.031	-59.3	-25	34.3	Pass	9701
1000	2475	1	RMS	2474	-47.36	-25	22.36	Pass	1476
2475	2735	1	RMS	2515.95	11.71	60	48.29	Pass	401
2735	3000	1	RMS	2963.563	-46.04	-25	21.04	Pass	401
3000	12000	1	RMS	11850	-46.43	-25	21.43	Pass	9002
12000	26000	1	RMS	25413	-34.89	-25	9.89	Pass	14002



2.20. 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)

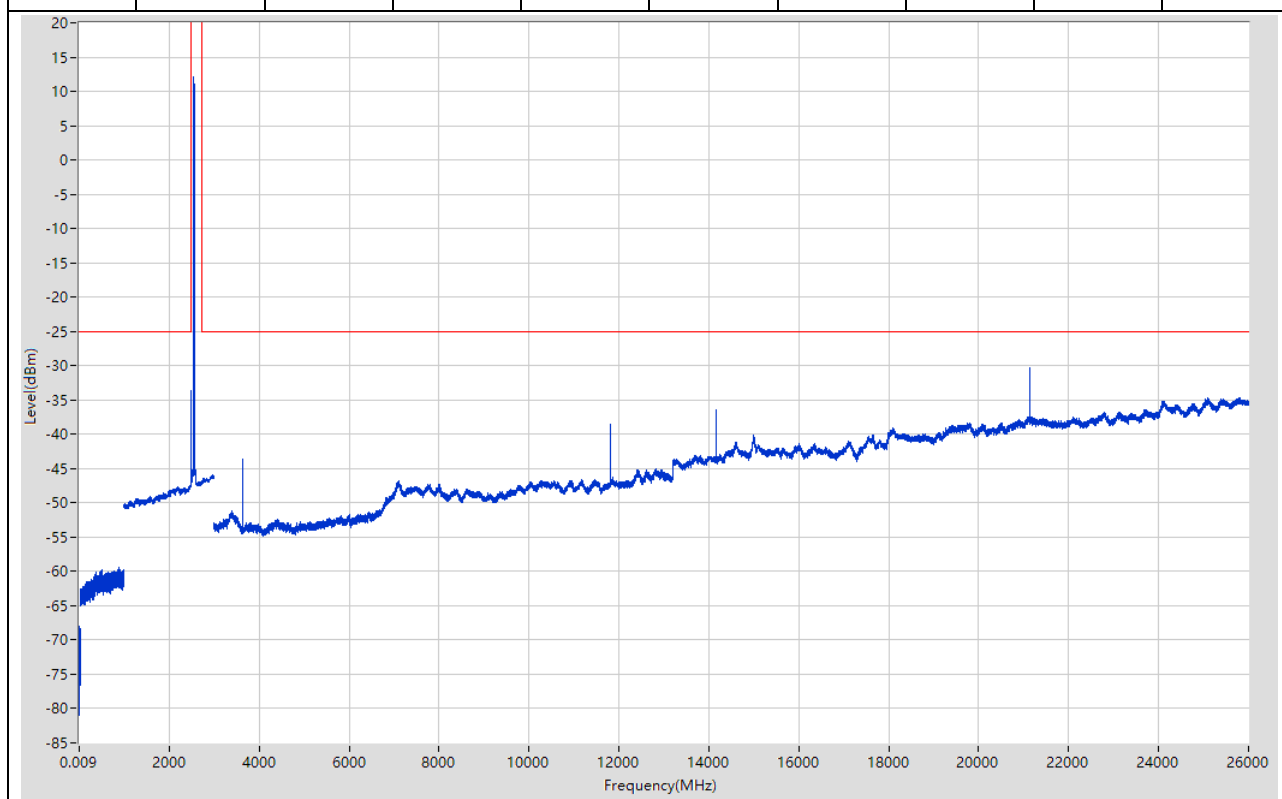
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.017	-71.15	-25	46.15	Pass	401
0.15	30	0.01	RMS	24.39	-68.61	-25	43.61	Pass	2986
30	1000	0.1	RMS	840.8	-59.82	-25	34.82	Pass	9701
1000	2475	1	RMS	2475	-46.24	-25	21.24	Pass	1476
2475	2735	1	RMS	2530.9	6.08	60	53.92	Pass	401
2735	3000	1	RMS	2929.775	-45.94	-25	20.94	Pass	401
3000	12000	1	RMS	11833	-46.26	-25	21.26	Pass	9002
12000	26000	1	RMS	25099	-34.54	-25	9.54	Pass	14002



2.21. 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)

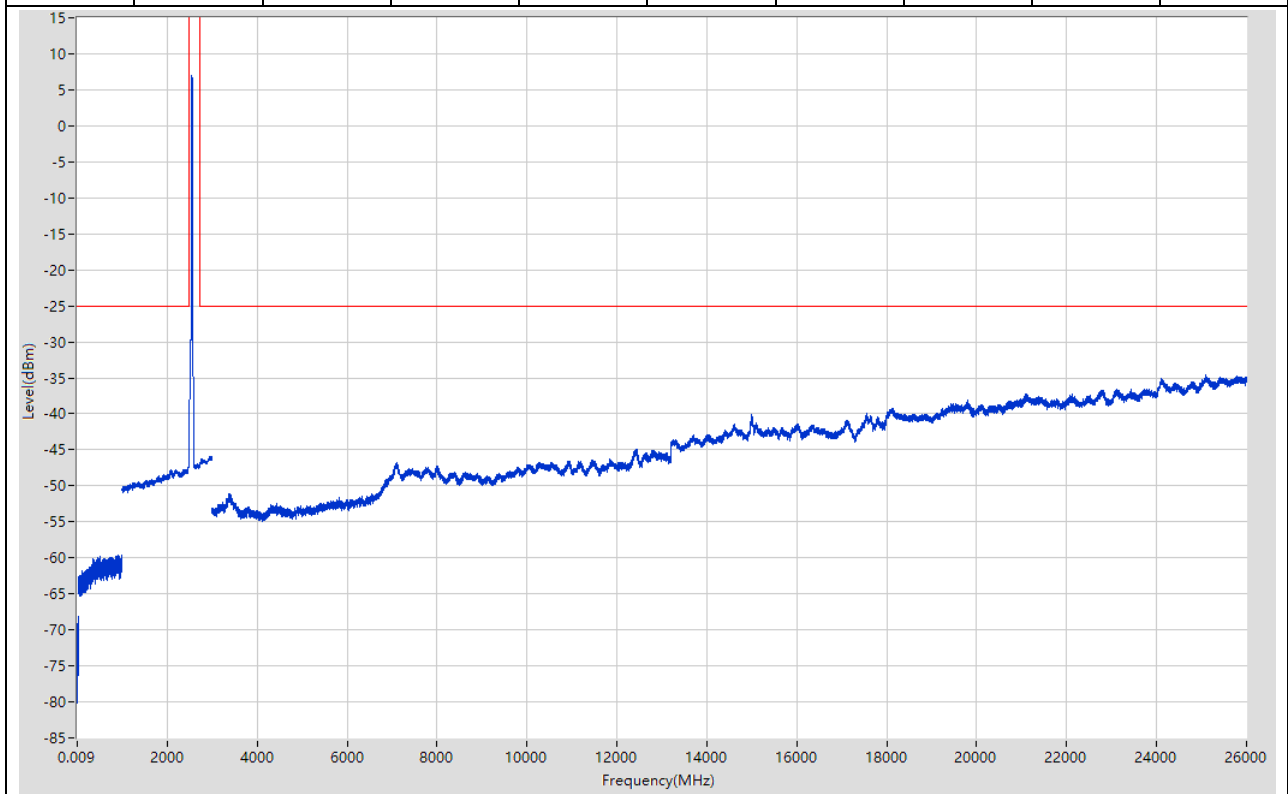
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.57	-25	45.57	Pass	401
0.15	30	0.01	RMS	0.15	-68.01	-25	43.01	Pass	2986
30	1000	0.1	RMS	884.023	-59.47	-25	34.47	Pass	9701
1000	2475	1	RMS	2475	-47.29	-25	22.29	Pass	1476
2475	2735	1	RMS	2530.9	12.1	60	47.9	Pass	401
2735	3000	1	RMS	2960.913	-45.91	-25	20.91	Pass	401
3000	12000	1	RMS	11816	-38.47	-25	13.47	Pass	9002
12000	26000	1	RMS	21144	-30.23	-25	5.23	Pass	14002



2.22. 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)

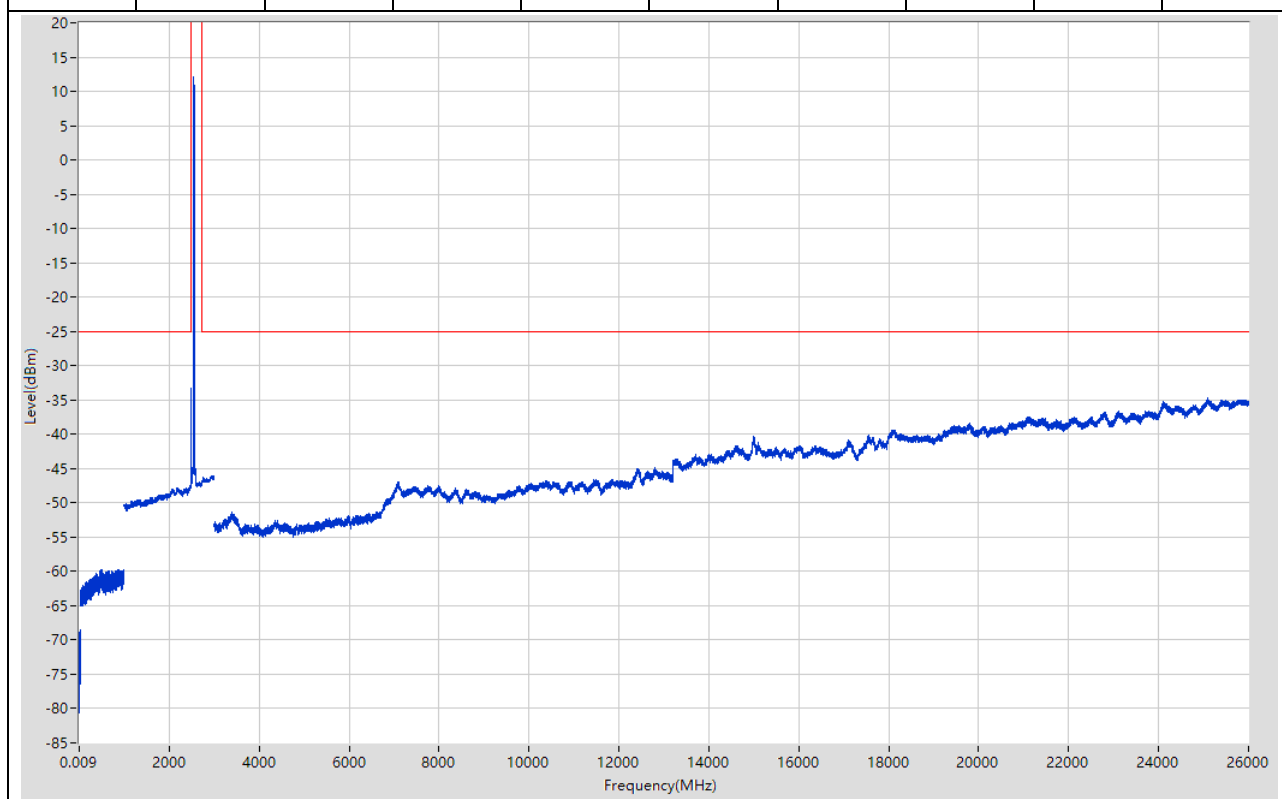
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.052	-71.87	-25	46.87	Pass	401
0.15	30	0.01	RMS	25.21	-68.07	-25	43.07	Pass	2986
30	1000	0.1	RMS	978.085	-59.58	-25	34.58	Pass	9701
1000	2475	1	RMS	2475	-46.01	-25	21.01	Pass	1476
2475	2735	1	RMS	2532.2	7.07	60	52.93	Pass	401
2735	3000	1	RMS	2961.575	-45.89	-25	20.89	Pass	401
3000	12000	1	RMS	11849	-46.19	-25	21.19	Pass	9002
12000	26000	1	RMS	25102	-34.66	-25	9.66	Pass	14002



2.23. 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)

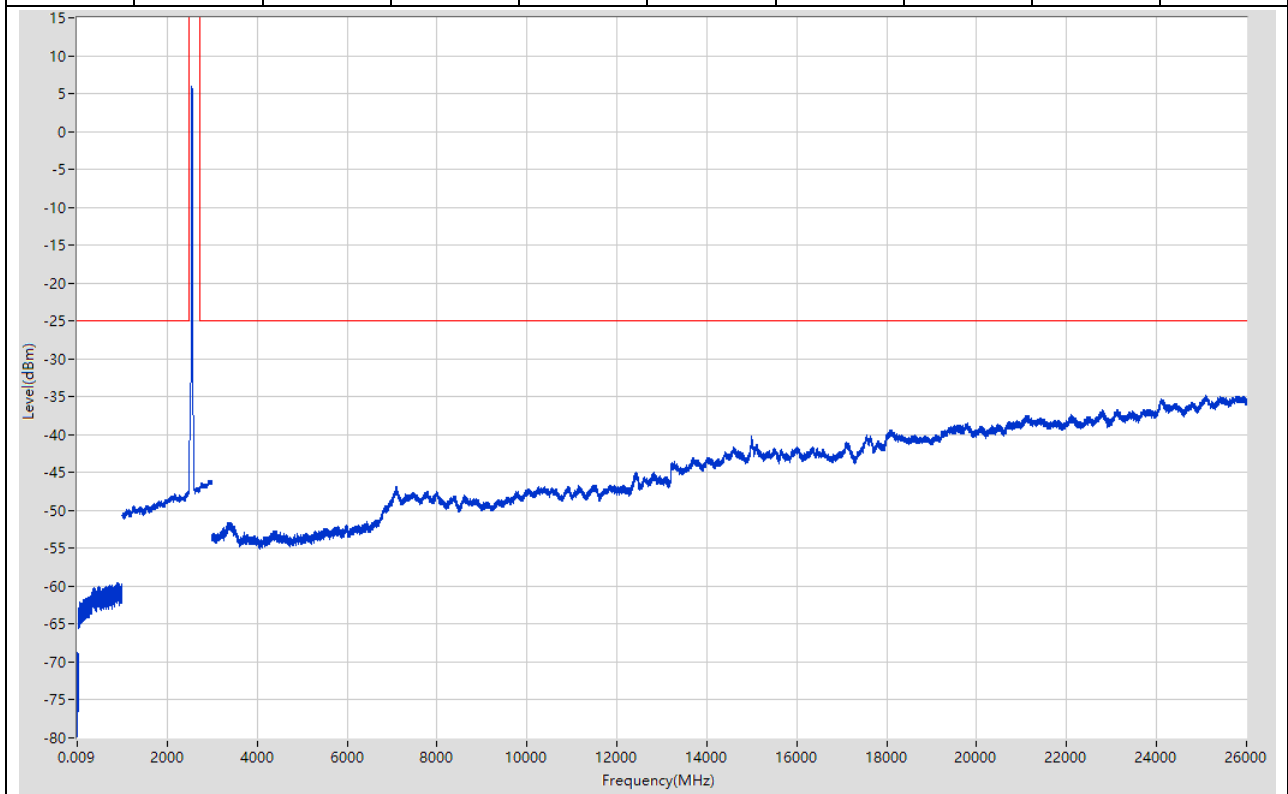
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-70.38	-25	45.38	Pass	401
0.15	30	0.01	RMS	26.31	-68.55	-25	43.55	Pass	2986
30	1000	0.1	RMS	853.203	-59.67	-25	34.67	Pass	9701
1000	2475	1	RMS	2473	-47.52	-25	22.52	Pass	1476
2475	2735	1	RMS	2530.9	12.18	60	47.82	Pass	401
2735	3000	1	RMS	2954.288	-46.04	-25	21.04	Pass	401
3000	12000	1	RMS	11497	-46.56	-25	21.56	Pass	9002
12000	26000	1	RMS	25100	-34.75	-25	9.75	Pass	14002



2.24. 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	0.009	-70.63	-25	45.63	Pass	401
0.15	30	0.01	RMS	12.54	-68.71	-25	43.71	Pass	2986
30	1000	0.1	RMS	888.226	-59.55	-25	34.55	Pass	9701
1000	2475	1	RMS	2475	-46.92	-25	21.92	Pass	1476
2475	2735	1	RMS	2540	6.01	60	53.99	Pass	401
2735	3000	1	RMS	2959.588	-46	-25	21	Pass	401
3000	12000	1	RMS	11843	-46.66	-25	21.66	Pass	9002
12000	26000	1	RMS	25098	-34.82	-25	9.82	Pass	14002

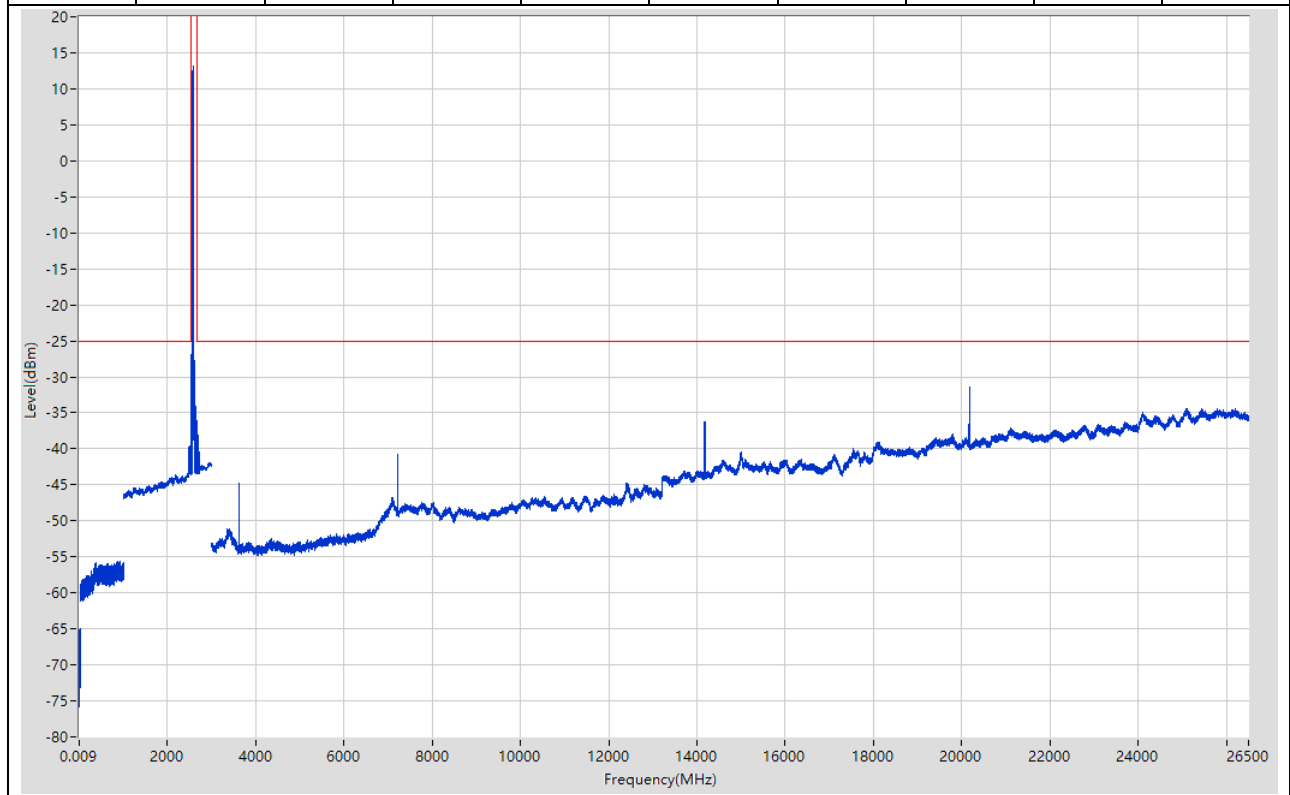


4. CA_38C

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)

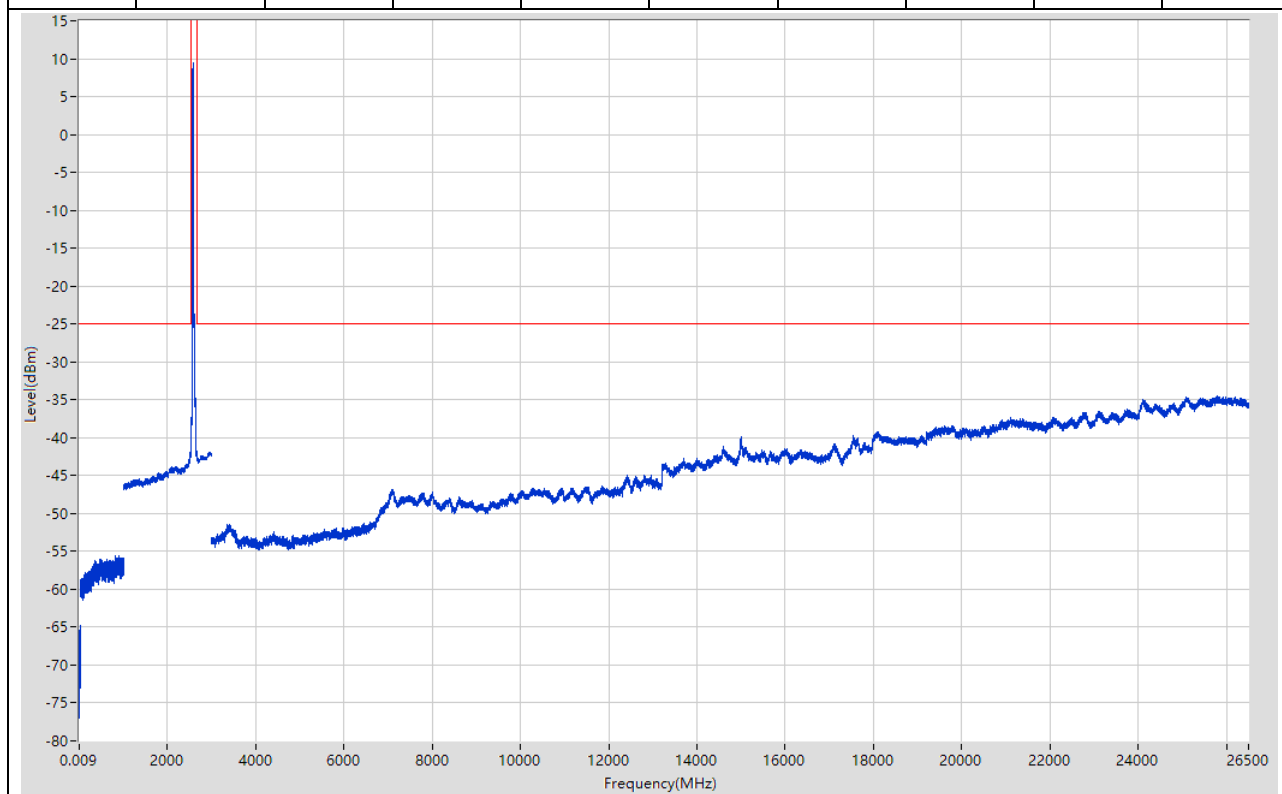
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.019	-67.99	-25	42.99	Pass	401
0.15	30	0.01	RMS	21.86	-65.02	-25	40.02	Pass	2986
30	1000	0.1	RMS	877.419	-55.64	-25	30.64	Pass	9701
1000	2525	1	RMS	2515	-39.59	-25	14.59	Pass	1526
2525	2665	1	RMS	2599.2	13.18	60	46.82	Pass	401
2665	3000	1	RMS	2683.425	-38.03	-25	13.03	Pass	401
3000	12000	1	RMS	7223	-40.75	-25	15.75	Pass	9002
12000	26500	1	RMS	20169	-31.37	-25	6.37	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)

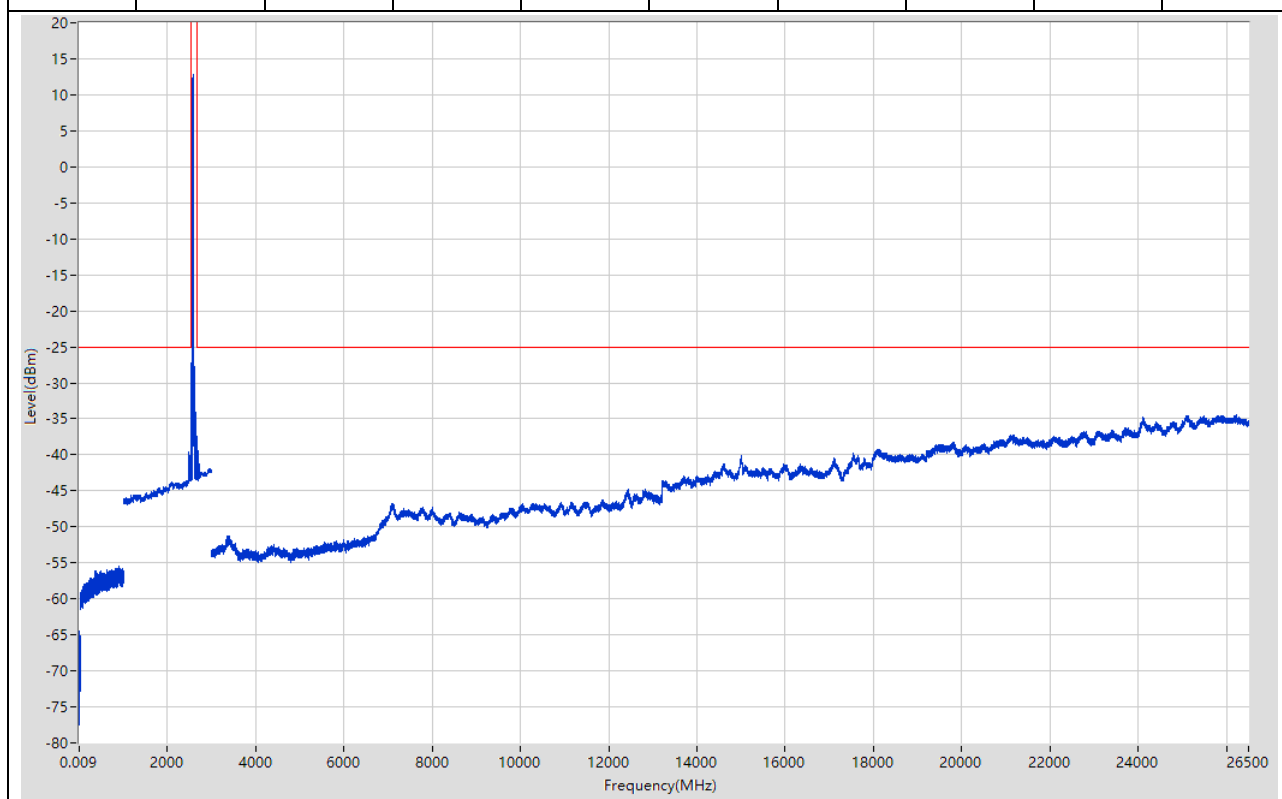
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.032	-68.28	-25	43.28	Pass	401
0.15	30	0.01	RMS	17.09	-64.77	-25	39.77	Pass	2986
30	1000	0.1	RMS	894.33	-55.56	-25	30.56	Pass	9701
1000	2525	1	RMS	2524	-41.51	-25	16.51	Pass	1526
2525	2665	1	RMS	2588.7	9.52	60	50.48	Pass	401
2665	3000	1	RMS	2953.1	-41.92	-25	16.92	Pass	401
3000	12000	1	RMS	11849	-46.39	-25	21.39	Pass	9002
12000	26500	1	RMS	25798	-34.5	-25	9.5	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)

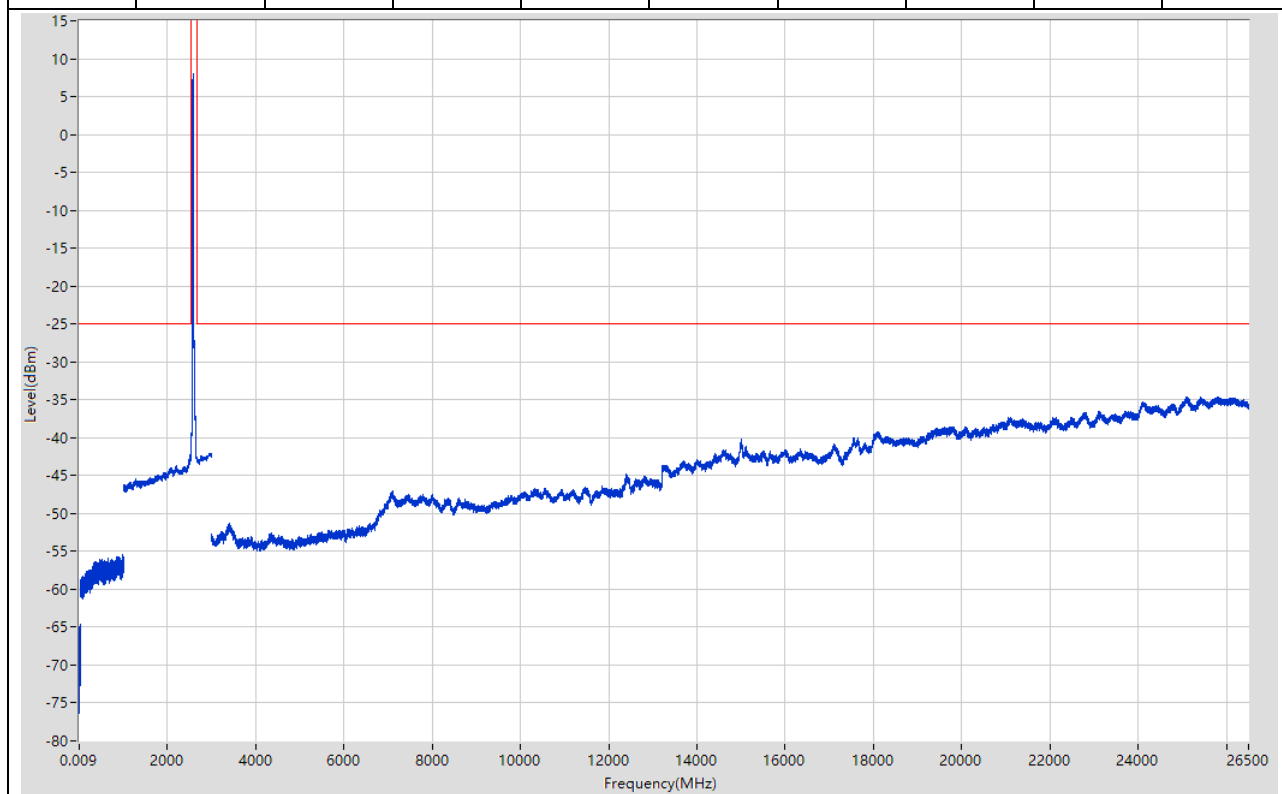
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-66.31	-25	41.31	Pass	401
0.15	30	0.01	RMS	0.26	-64.52	-25	39.52	Pass	2986
30	1000	0.1	RMS	890.628	-55.43	-25	30.43	Pass	9701
1000	2525	1	RMS	2486	-39.59	-25	14.59	Pass	1526
2525	2665	1	RMS	2599.2	12.88	60	47.12	Pass	401
2665	3000	1	RMS	2683.425	-39.41	-25	14.41	Pass	401
3000	12000	1	RMS	11853	-46.22	-25	21.22	Pass	9002
12000	26500	1	RMS	26230	-34.49	-25	9.49	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)

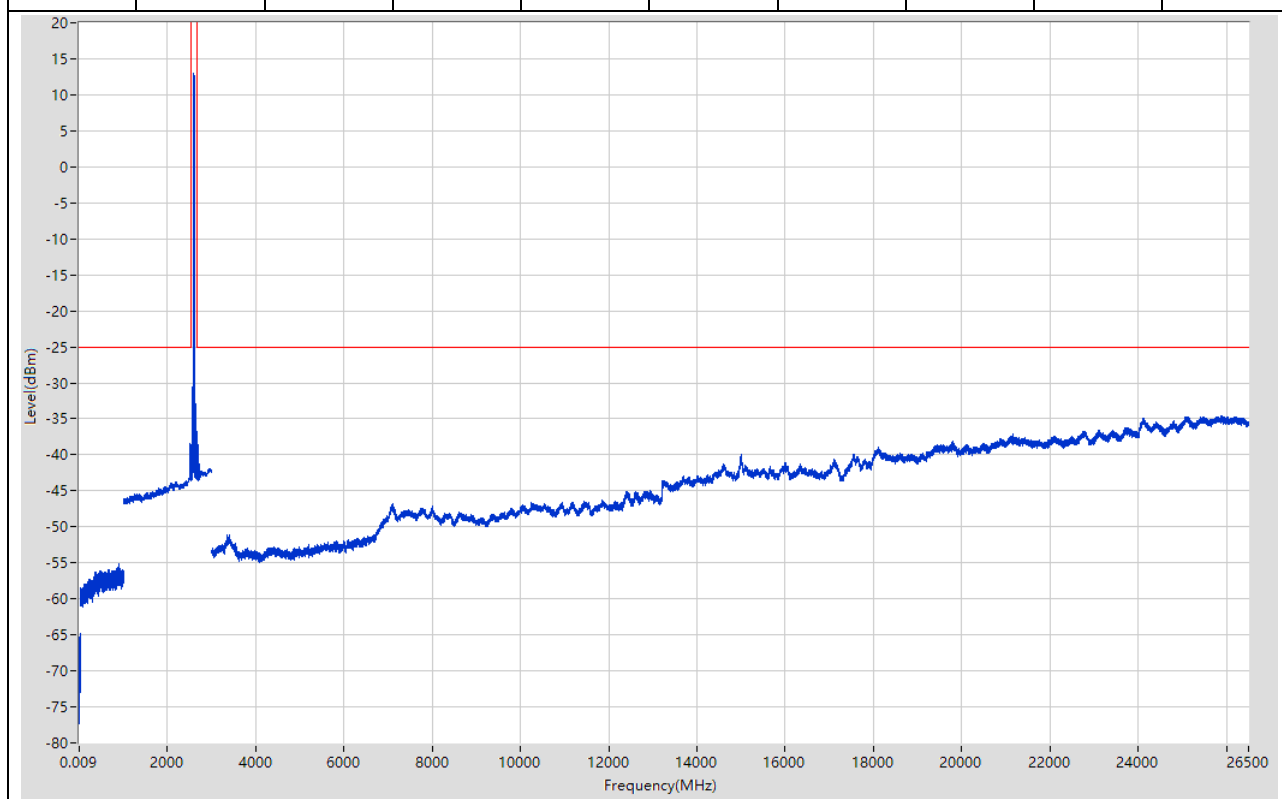
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.067	-67.95	-25	42.95	Pass	401
0.15	30	0.01	RMS	19.03	-64.65	-25	39.65	Pass	2986
30	1000	0.1	RMS	979.687	-55.47	-25	30.47	Pass	9701
1000	2525	1	RMS	2523	-42.22	-25	17.22	Pass	1526
2525	2665	1	RMS	2587.3	8.1	60	51.9	Pass	401
2665	3000	1	RMS	2959.8	-42.02	-25	17.02	Pass	401
3000	12000	1	RMS	11853	-46.38	-25	21.38	Pass	9002
12000	26500	1	RMS	25083	-34.59	-25	9.59	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)

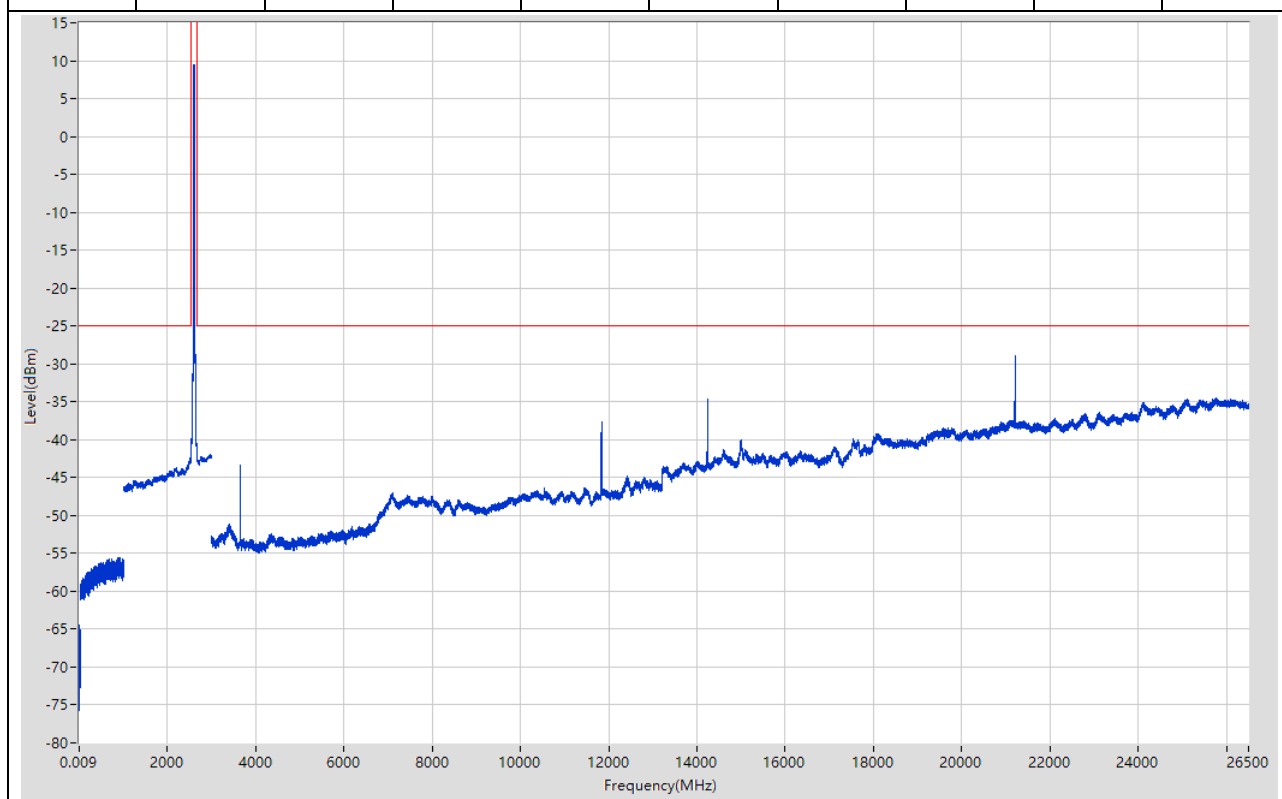
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.73	-25	41.73	Pass	401
0.15	30	0.01	RMS	15.11	-64.87	-25	39.87	Pass	2986
30	1000	0.1	RMS	903.836	-55.2	-25	30.2	Pass	9701
1000	2525	1	RMS	2496	-38.48	-25	13.48	Pass	1526
2525	2665	1	RMS	2580.65	13.03	60	46.97	Pass	401
2665	3000	1	RMS	2665.838	-36.72	-25	11.72	Pass	401
3000	12000	1	RMS	11849	-46.23	-25	21.23	Pass	9002
12000	26500	1	RMS	25897	-34.6	-25	9.6	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)

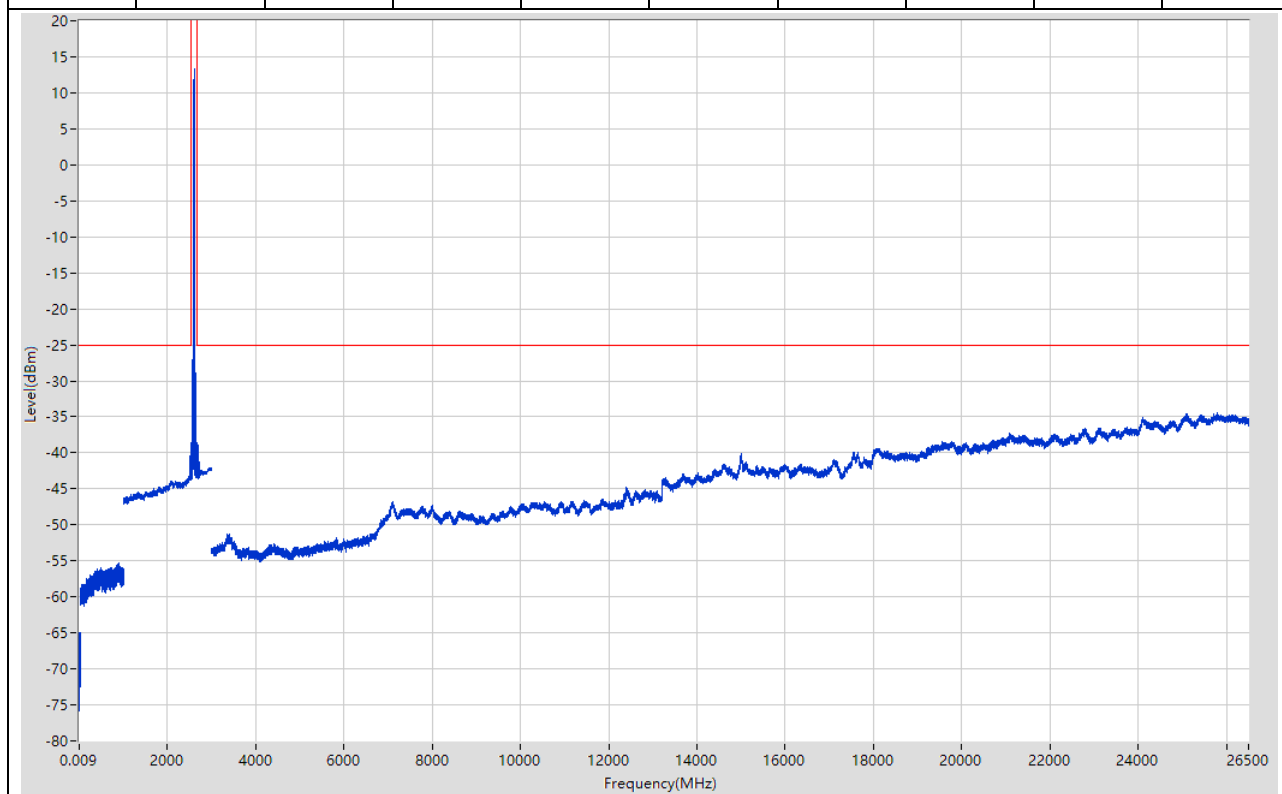
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-66.8	-25	41.8	Pass	401
0.15	30	0.01	RMS	0.19	-64.52	-25	39.52	Pass	2986
30	1000	0.1	RMS	905.938	-55.56	-25	30.56	Pass	9701
1000	2525	1	RMS	2525	-42.29	-25	17.29	Pass	1526
2525	2665	1	RMS	2602.7	9.44	60	50.56	Pass	401
2665	3000	1	RMS	2964.825	-42	-25	17	Pass	401
3000	12000	1	RMS	11837	-37.67	-25	12.67	Pass	9002
12000	26500	1	RMS	21211	-28.96	-25	3.96	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)

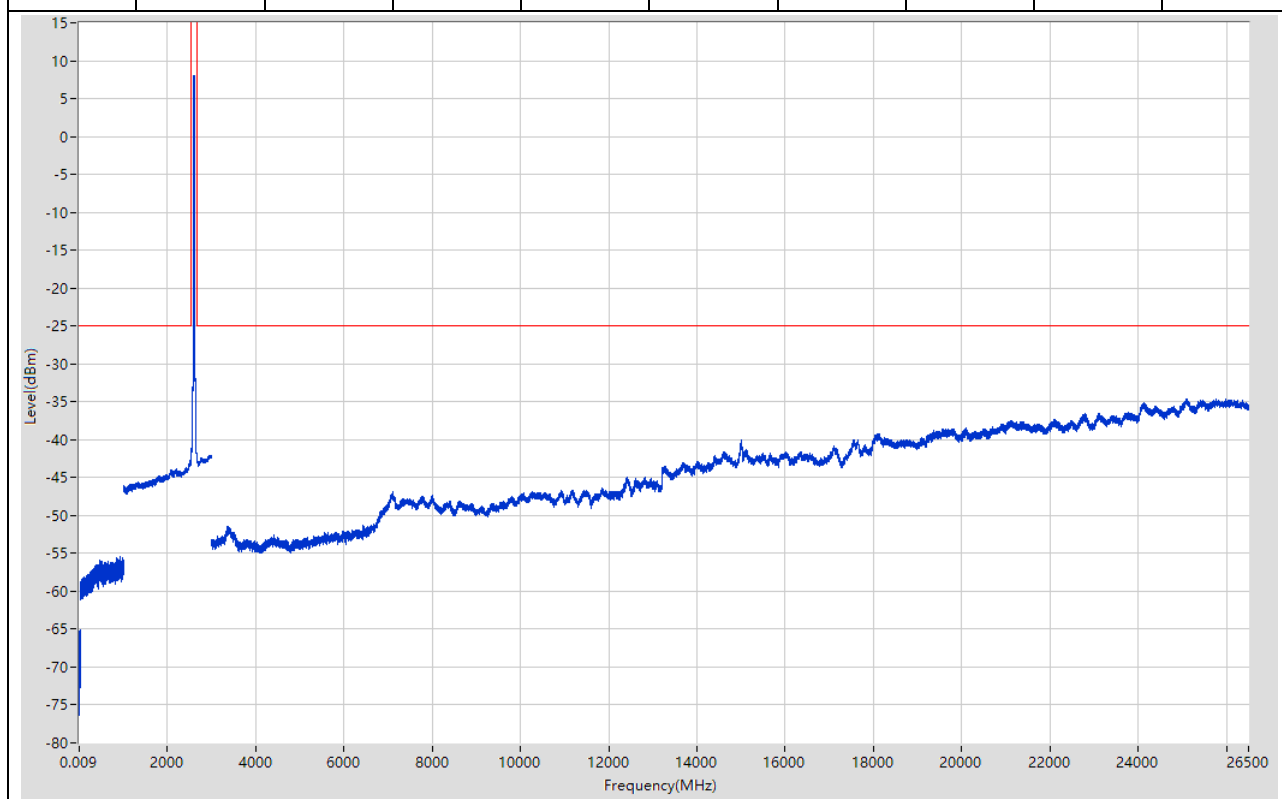
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-68.15	-25	43.15	Pass	401
0.15	30	0.01	RMS	12.06	-64.94	-25	39.94	Pass	2986
30	1000	0.1	RMS	909.04	-55.36	-25	30.36	Pass	9701
1000	2525	1	RMS	2524	-38.56	-25	13.56	Pass	1526
2525	2665	1	RMS	2609	13.33	60	46.67	Pass	401
2665	3000	1	RMS	2665	-38.57	-25	13.57	Pass	401
3000	12000	1	RMS	11876	-46.42	-25	21.42	Pass	9002
12000	26500	1	RMS	25791	-34.49	-25	9.49	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)

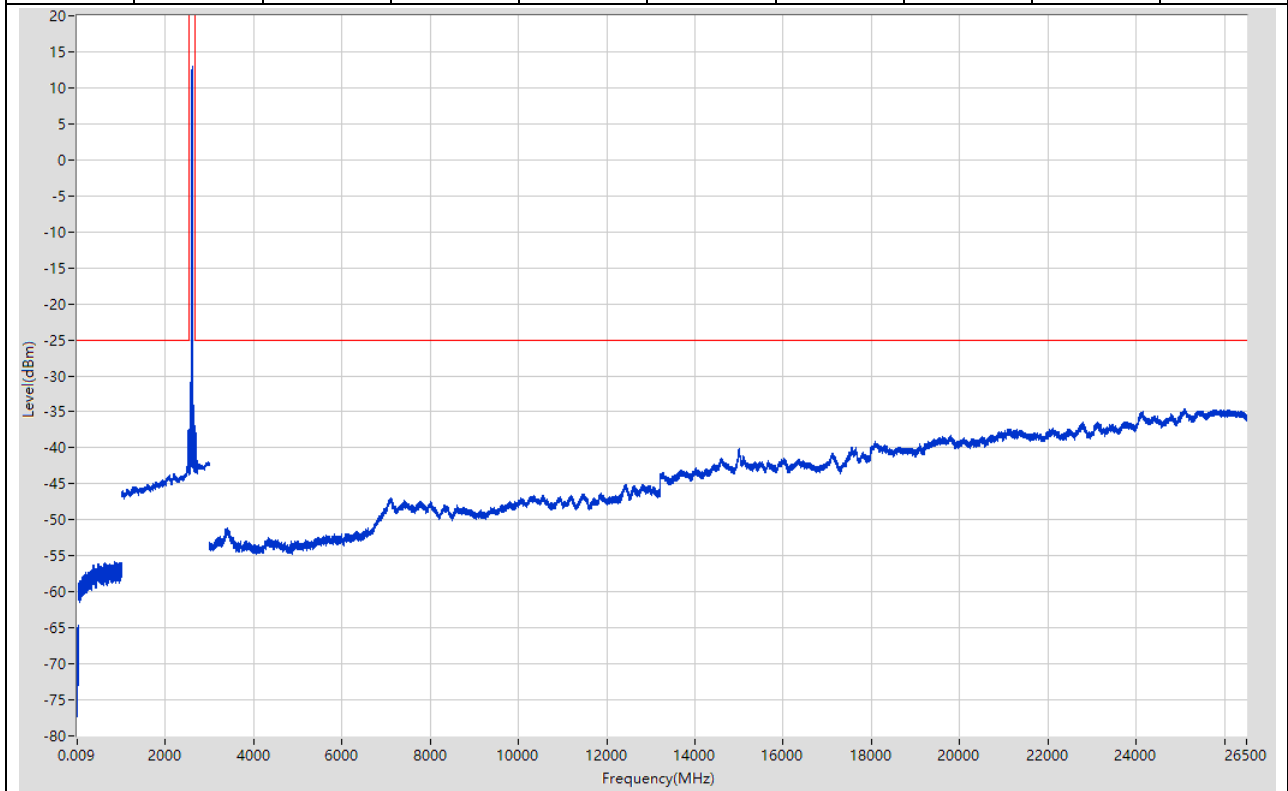
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-67.08	-25	42.08	Pass	401
0.15	30	0.01	RMS	16.56	-65.05	-25	40.05	Pass	2986
30	1000	0.1	RMS	919.146	-55.5	-25	30.5	Pass	9701
1000	2525	1	RMS	2524	-42.47	-25	17.47	Pass	1526
2525	2665	1	RMS	2599.2	8.04	60	51.96	Pass	401
2665	3000	1	RMS	2951.425	-42.05	-25	17.05	Pass	401
3000	12000	1	RMS	11852	-46.46	-25	21.46	Pass	9002
12000	26500	1	RMS	25762	-34.58	-25	9.58	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)

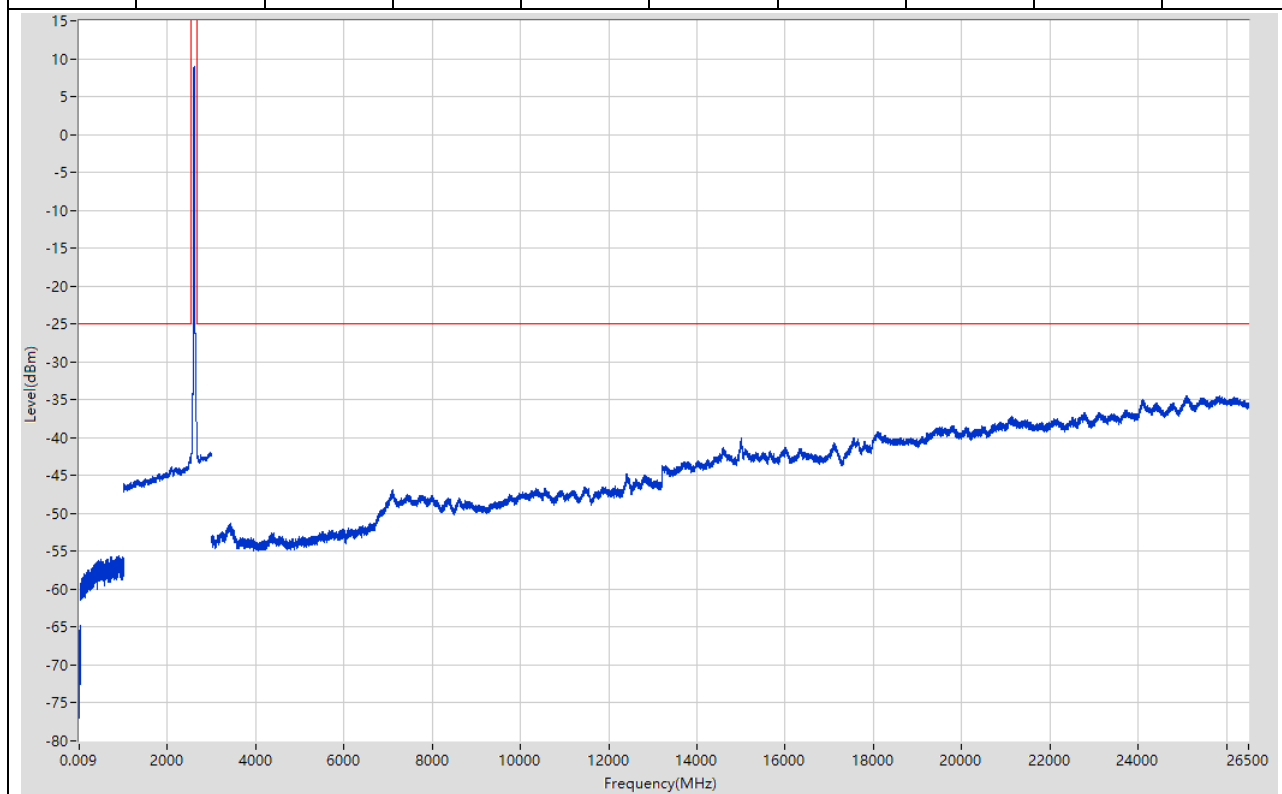
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.031	-68.59	-25	43.59	Pass	401
0.15	30	0.01	RMS	29.32	-64.65	-25	39.65	Pass	2986
30	1000	0.1	RMS	845.6	-55.83	-25	30.83	Pass	9701
1000	2525	1	RMS	2506	-37.62	-25	12.62	Pass	1526
2525	2665	1	RMS	2618.8	12.93	60	47.07	Pass	401
2665	3000	1	RMS	2675.05	-36.99	-25	11.99	Pass	401
3000	12000	1	RMS	11862	-46.35	-25	21.35	Pass	9002
12000	26500	1	RMS	25087	-34.58	-25	9.58	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)

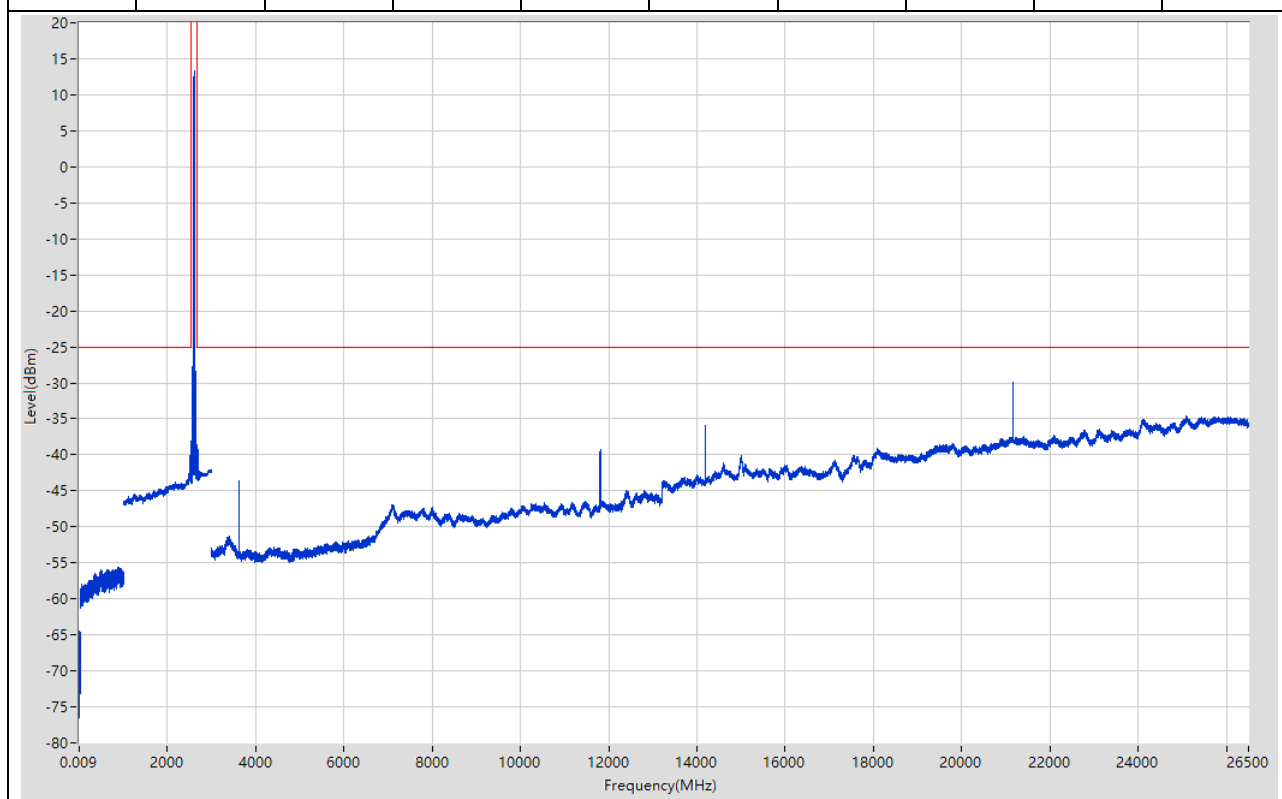
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-67.96	-25	42.96	Pass	401
0.15	30	0.01	RMS	19.09	-64.8	-25	39.8	Pass	2986
30	1000	0.1	RMS	902.435	-55.55	-25	30.55	Pass	9701
1000	2525	1	RMS	2508	-42.58	-25	17.58	Pass	1526
2525	2665	1	RMS	2606.9	9.02	60	50.98	Pass	401
2665	3000	1	RMS	2665	-40.55	-25	15.55	Pass	401
3000	12000	1	RMS	11470	-46.48	-25	21.48	Pass	9002
12000	26500	1	RMS	25095	-34.46	-25	9.46	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)

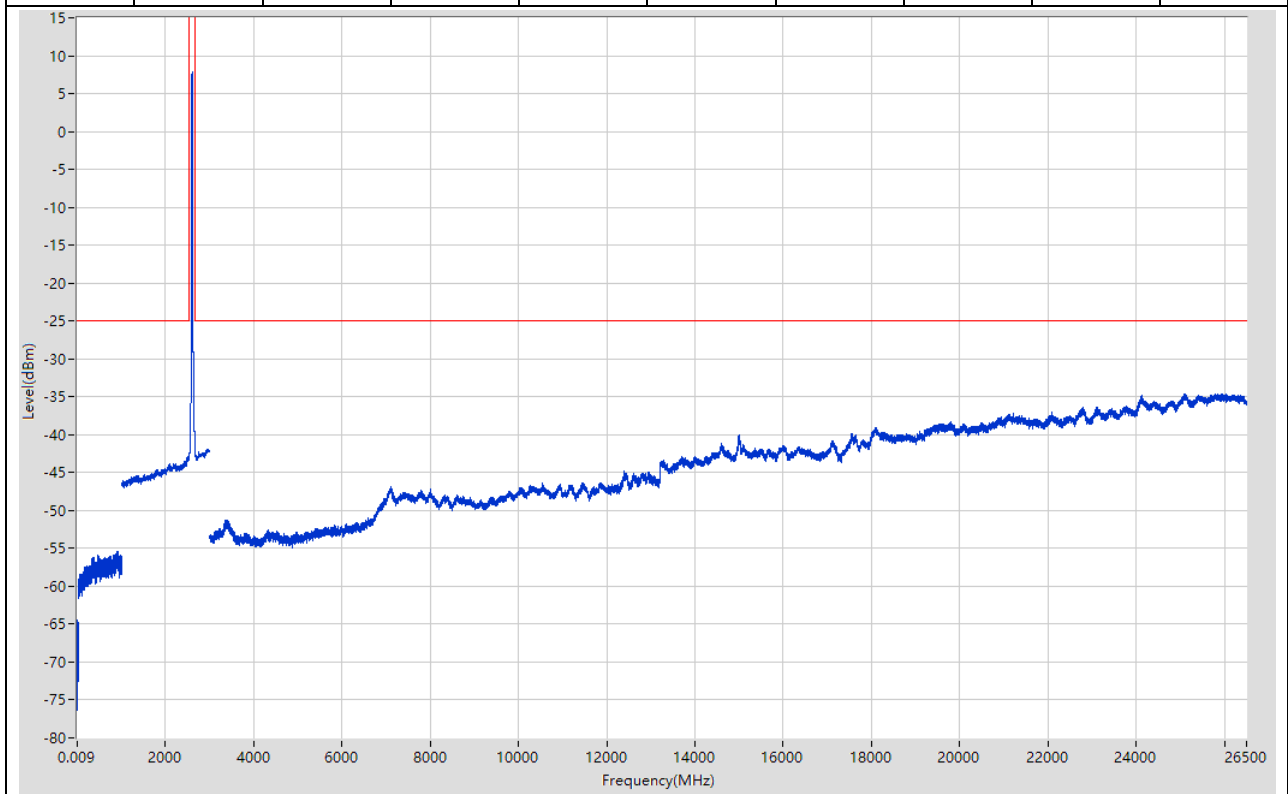
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-67.14	-25	42.14	Pass	401
0.15	30	0.01	RMS	0.61	-64.46	-25	39.46	Pass	2986
30	1000	0.1	RMS	861.308	-55.55	-25	30.55	Pass	9701
1000	2525	1	RMS	2506	-40.13	-25	15.13	Pass	1526
2525	2665	1	RMS	2618.8	13.25	60	46.75	Pass	401
2665	3000	1	RMS	2675.888	-38.55	-25	13.55	Pass	401
3000	12000	1	RMS	11809	-39.25	-25	14.25	Pass	9002
12000	26500	1	RMS	21157	-29.91	-25	4.91	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)

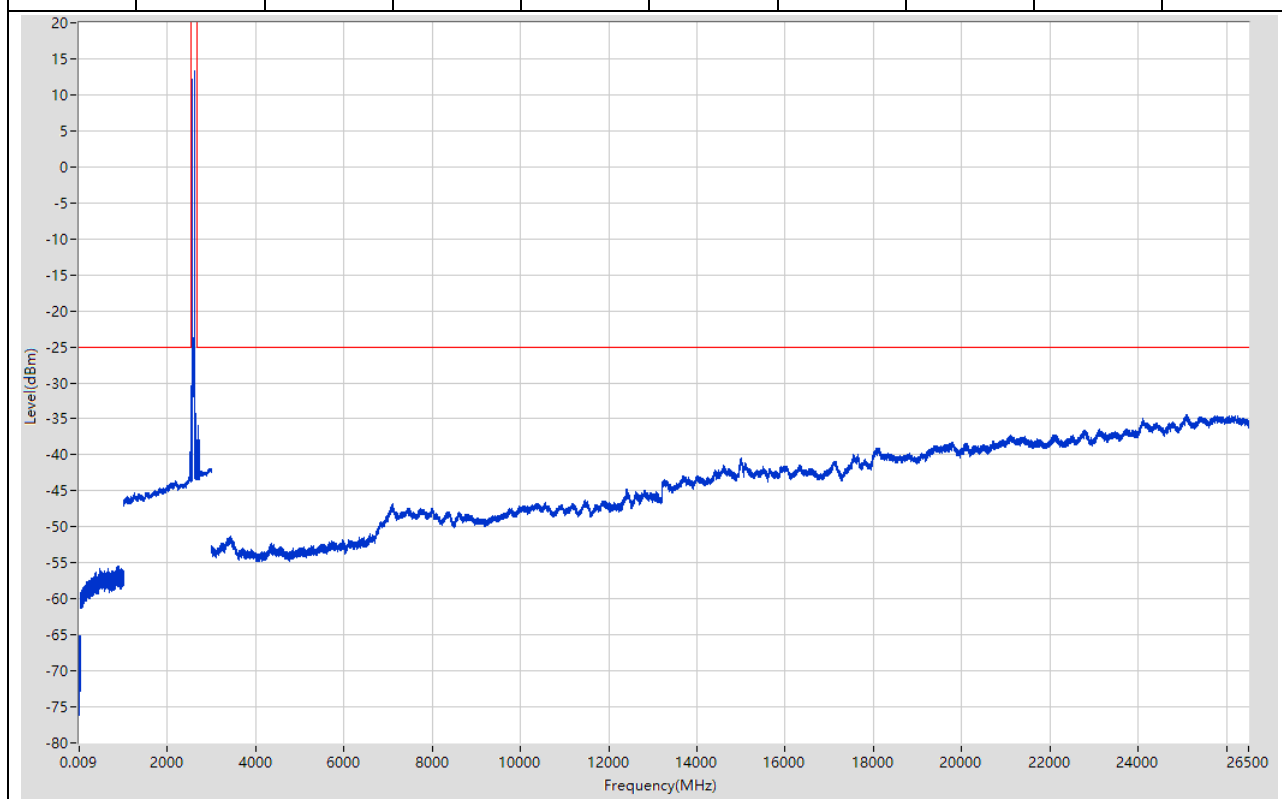
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.016	-66.71	-25	41.71	Pass	401
0.15	30	0.01	RMS	5.68	-64.49	-25	39.49	Pass	2986
30	1000	0.1	RMS	921.448	-55.47	-25	30.47	Pass	9701
1000	2525	1	RMS	2520	-42.77	-25	17.77	Pass	1526
2525	2665	1	RMS	2607.6	7.91	60	52.09	Pass	401
2665	3000	1	RMS	2665.838	-41.83	-25	16.83	Pass	401
3000	12000	1	RMS	11882	-46.31	-25	21.31	Pass	9002
12000	26500	1	RMS	25103	-34.61	-25	9.61	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)

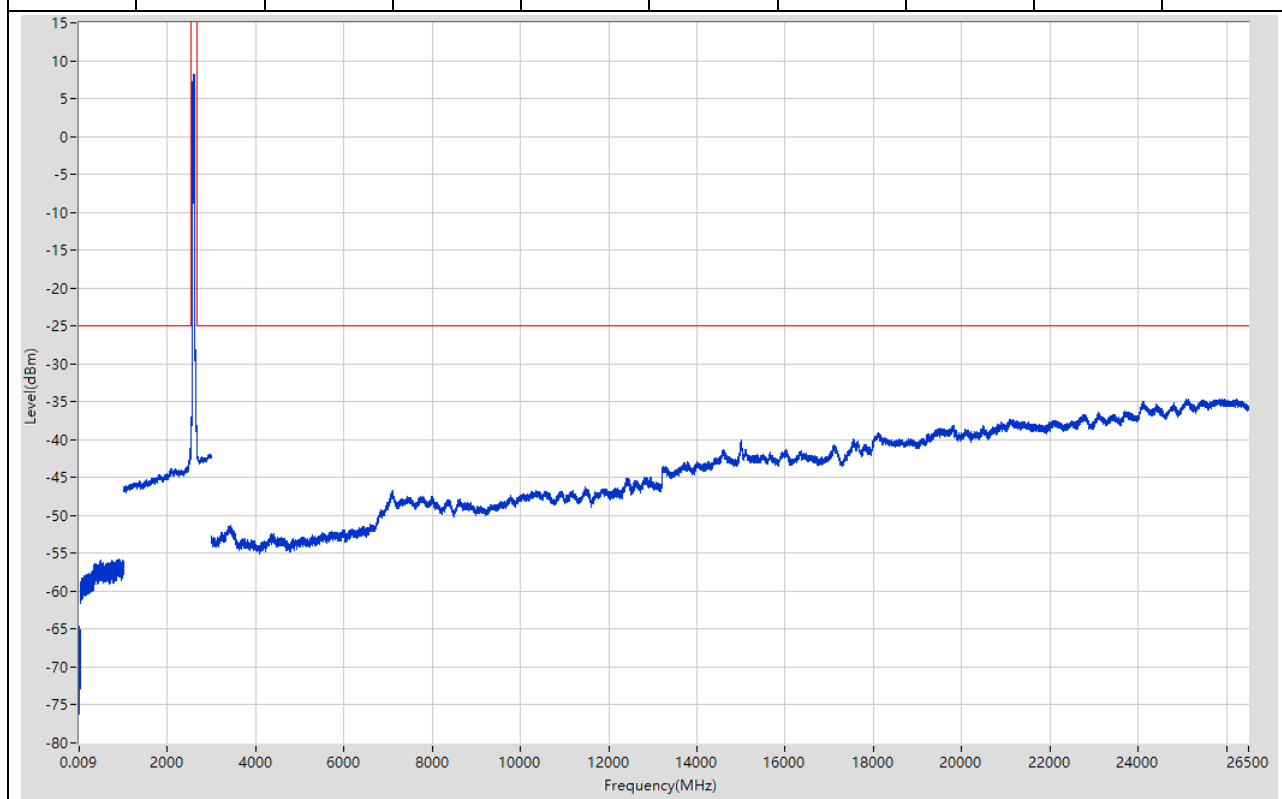
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-67.36	-25	42.36	Pass	401
0.15	30	0.01	RMS	16.88	-65.12	-25	40.12	Pass	2986
30	1000	0.1	RMS	894.53	-55.48	-25	30.48	Pass	9701
1000	2525	1	RMS	2495	-39.64	-25	14.64	Pass	1526
2525	2665	1	RMS	2608.65	13.35	60	46.65	Pass	401
2665	3000	1	RMS	2683.425	-35.93	-25	10.93	Pass	401
3000	12000	1	RMS	11453	-46.35	-25	21.35	Pass	9002
12000	26500	1	RMS	25080	-34.46	-25	9.46	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)

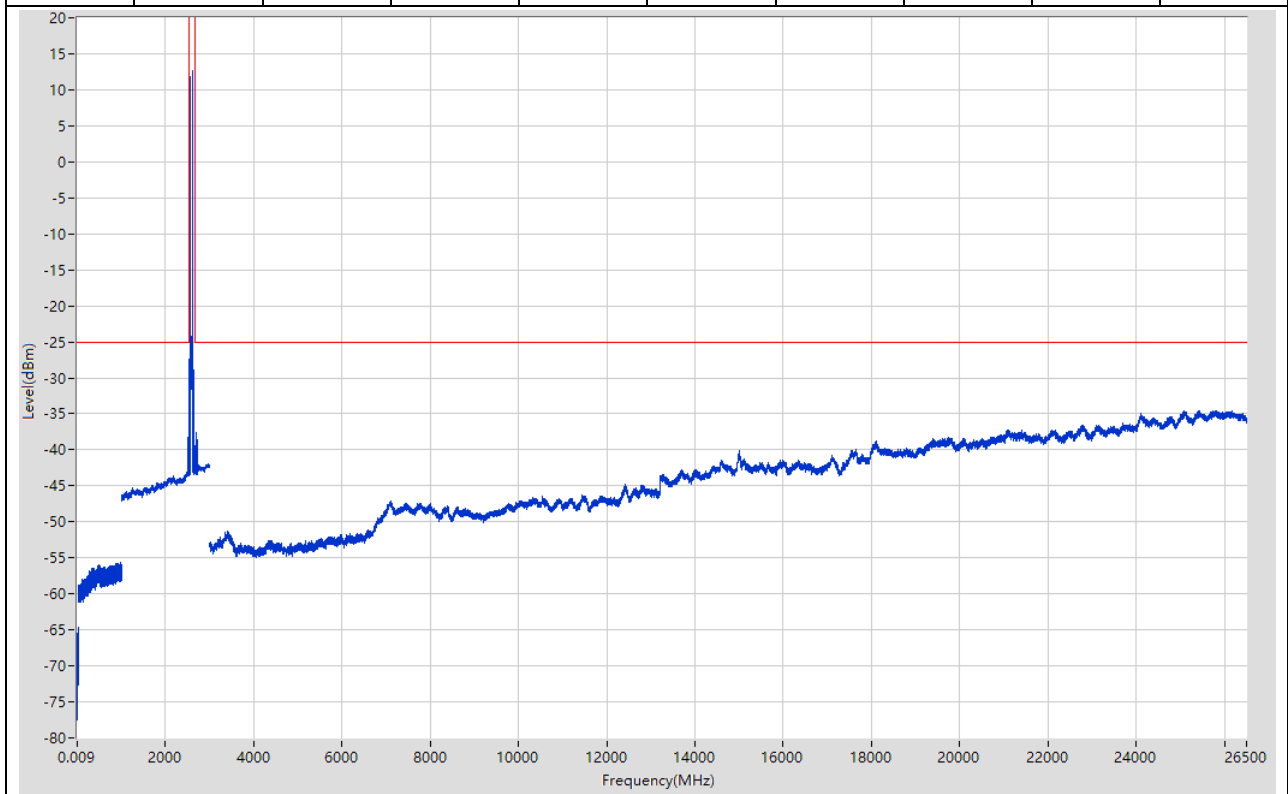
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.099	-68.24	-25	43.24	Pass	401
0.15	30	0.01	RMS	0.37	-64.66	-25	39.66	Pass	2986
30	1000	0.1	RMS	909.54	-55.75	-25	30.75	Pass	9701
1000	2525	1	RMS	2524	-40.33	-25	15.33	Pass	1526
2525	2665	1	RMS	2602.7	8.24	60	51.76	Pass	401
2665	3000	1	RMS	2665.838	-40.57	-25	15.57	Pass	401
3000	12000	1	RMS	11454	-46.2	-25	21.2	Pass	9002
12000	26500	1	RMS	25092	-34.61	-25	9.61	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)

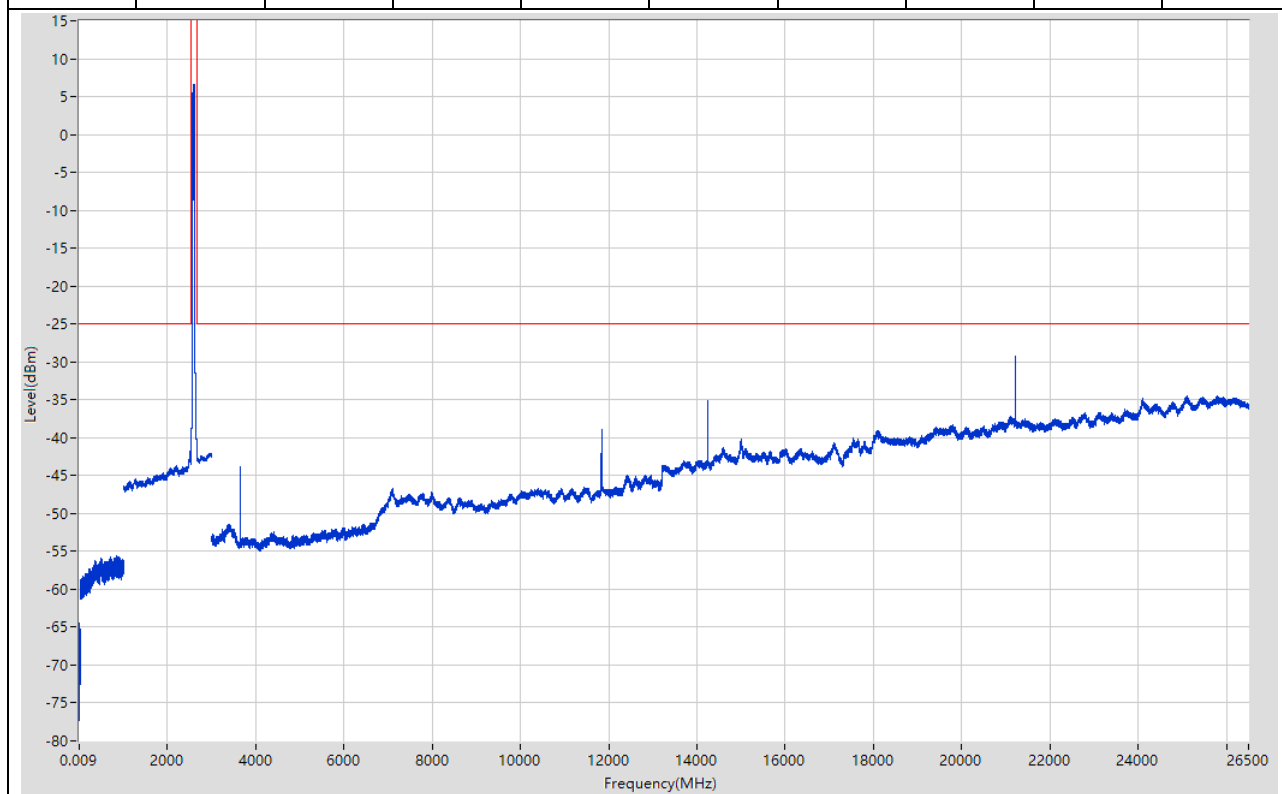
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-67.09	-25	42.09	Pass	401
0.15	30	0.01	RMS	16.48	-64.63	-25	39.63	Pass	2986
30	1000	0.1	RMS	974.783	-55.63	-25	30.63	Pass	9701
1000	2525	1	RMS	2496	-38.24	-25	13.24	Pass	1526
2525	2665	1	RMS	2608.65	12.65	60	47.35	Pass	401
2665	3000	1	RMS	2683.425	-37.68	-25	12.68	Pass	401
3000	12000	1	RMS	11448	-46.29	-25	21.29	Pass	9002
12000	26500	1	RMS	25800	-34.59	-25	9.59	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)

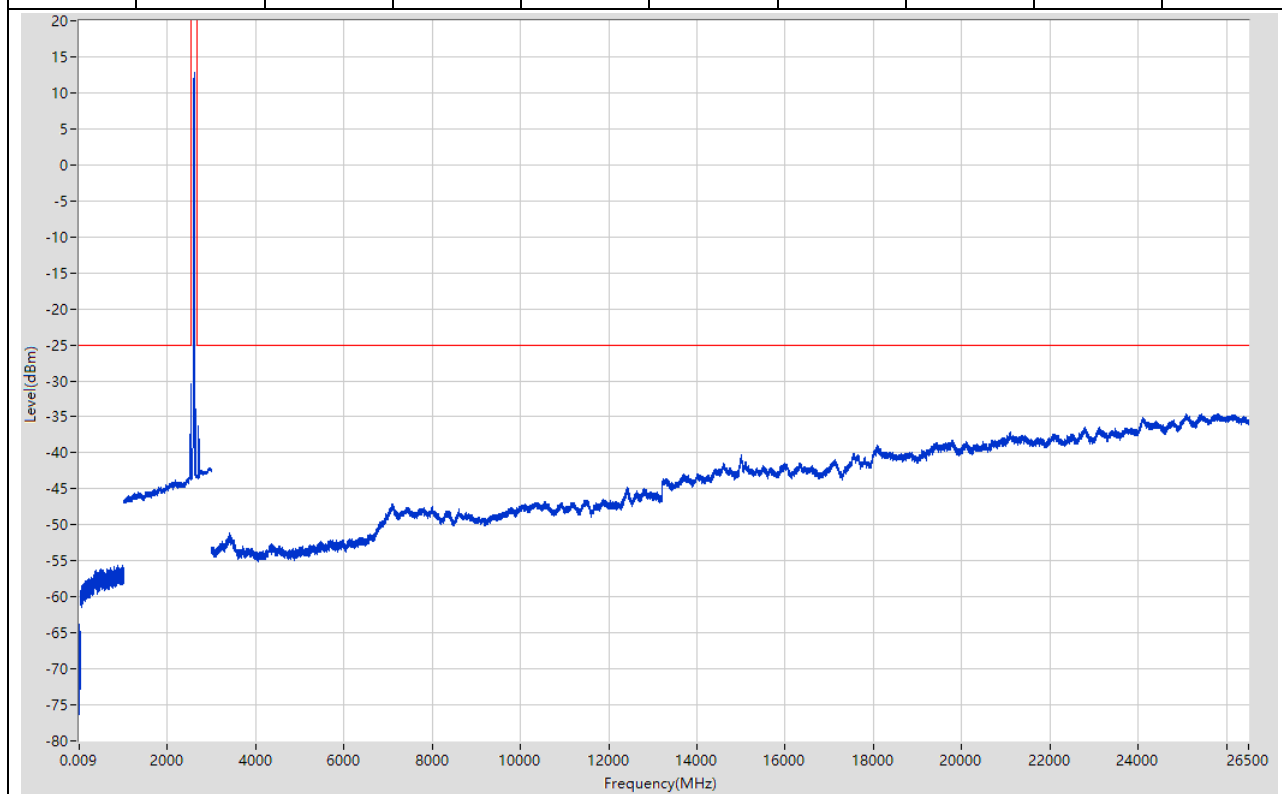
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.029	-68.09	-25	43.09	Pass	401
0.15	30	0.01	RMS	0.18	-64.45	-25	39.45	Pass	2986
30	1000	0.1	RMS	851.902	-55.61	-25	30.61	Pass	9701
1000	2525	1	RMS	2521	-41.3	-25	16.3	Pass	1526
2525	2665	1	RMS	2592.2	6.59	60	53.41	Pass	401
2665	3000	1	RMS	2665	-41.84	-25	16.84	Pass	401
3000	12000	1	RMS	11838	-38.9	-25	13.9	Pass	9002
12000	26500	1	RMS	21212	-29.23	-25	4.23	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)

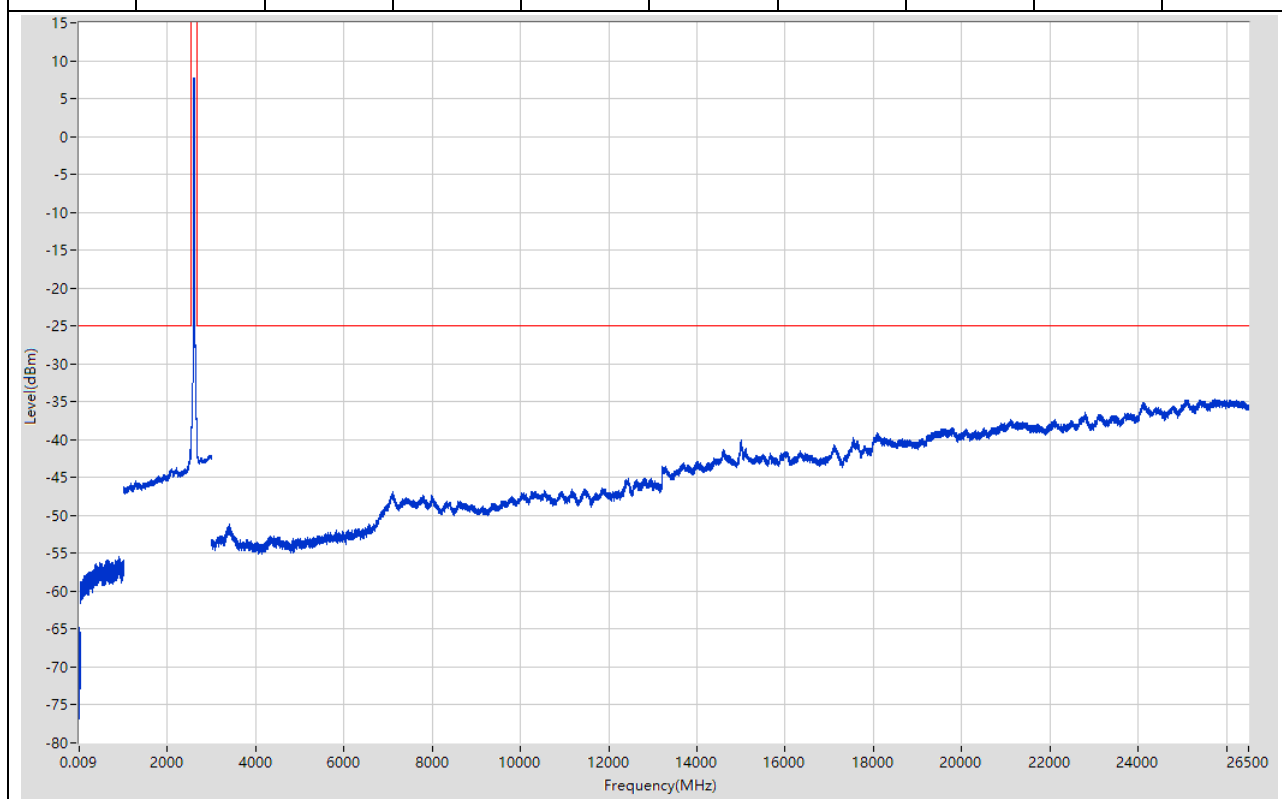
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.064	-67.95	-25	42.95	Pass	401
0.15	30	0.01	RMS	0.21	-63.88	-25	38.88	Pass	2986
30	1000	0.1	RMS	858.706	-55.57	-25	30.57	Pass	9701
1000	2525	1	RMS	2501	-37.44	-25	12.44	Pass	1526
2525	2665	1	RMS	2613.55	12.87	60	47.13	Pass	401
2665	3000	1	RMS	2688.45	-36.19	-25	11.19	Pass	401
3000	12000	1	RMS	11888	-46.52	-25	21.52	Pass	9002
12000	26500	1	RMS	25095	-34.57	-25	9.57	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)

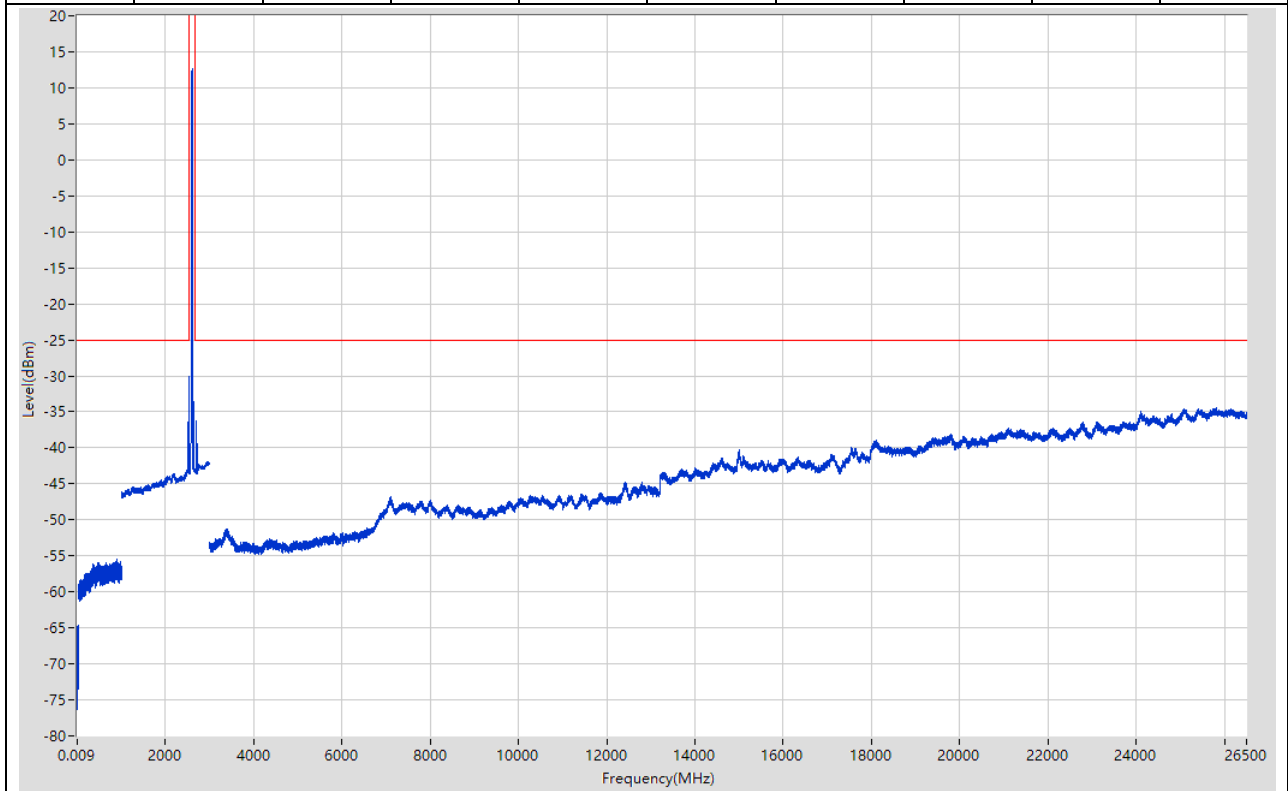
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-67.14	-25	42.14	Pass	401
0.15	30	0.01	RMS	4.92	-64.77	-25	39.77	Pass	2986
30	1000	0.1	RMS	895.03	-55.42	-25	30.42	Pass	9701
1000	2525	1	RMS	2524	-41.05	-25	16.05	Pass	1526
2525	2665	1	RMS	2599.2	7.77	60	52.23	Pass	401
2665	3000	1	RMS	2665.838	-39.6	-25	14.6	Pass	401
3000	12000	1	RMS	11853	-46.32	-25	21.32	Pass	9002
12000	26500	1	RMS	25749	-34.71	-25	9.71	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)

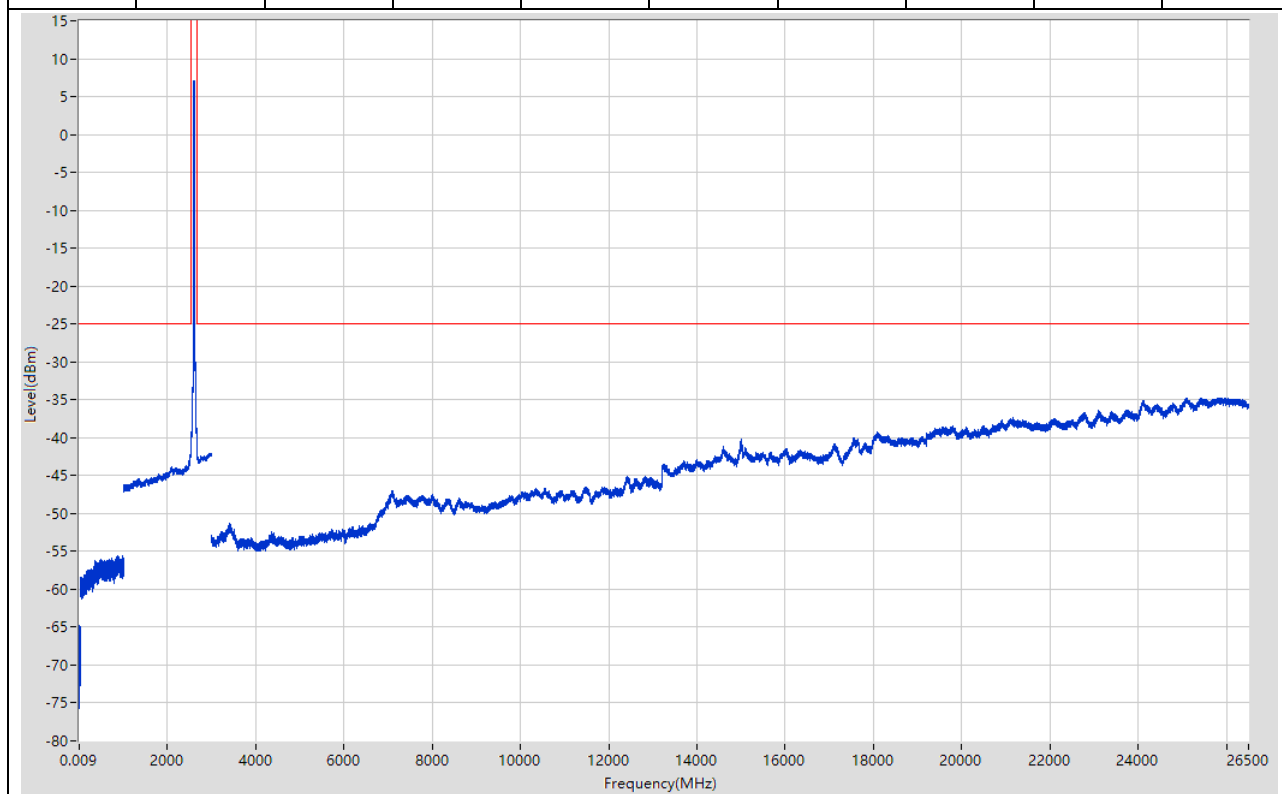
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.052	-67.74	-25	42.74	Pass	401
0.15	30	0.01	RMS	26.42	-64.63	-25	39.63	Pass	2986
30	1000	0.1	RMS	904.337	-55.44	-25	30.44	Pass	9701
1000	2525	1	RMS	2501	-36.51	-25	11.51	Pass	1526
2525	2665	1	RMS	2613.9	12.65	60	47.35	Pass	401
2665	3000	1	RMS	2688.45	-36.18	-25	11.18	Pass	401
3000	12000	1	RMS	11850	-46.3	-25	21.3	Pass	9002
12000	26500	1	RMS	25806	-34.4	-25	9.4	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)

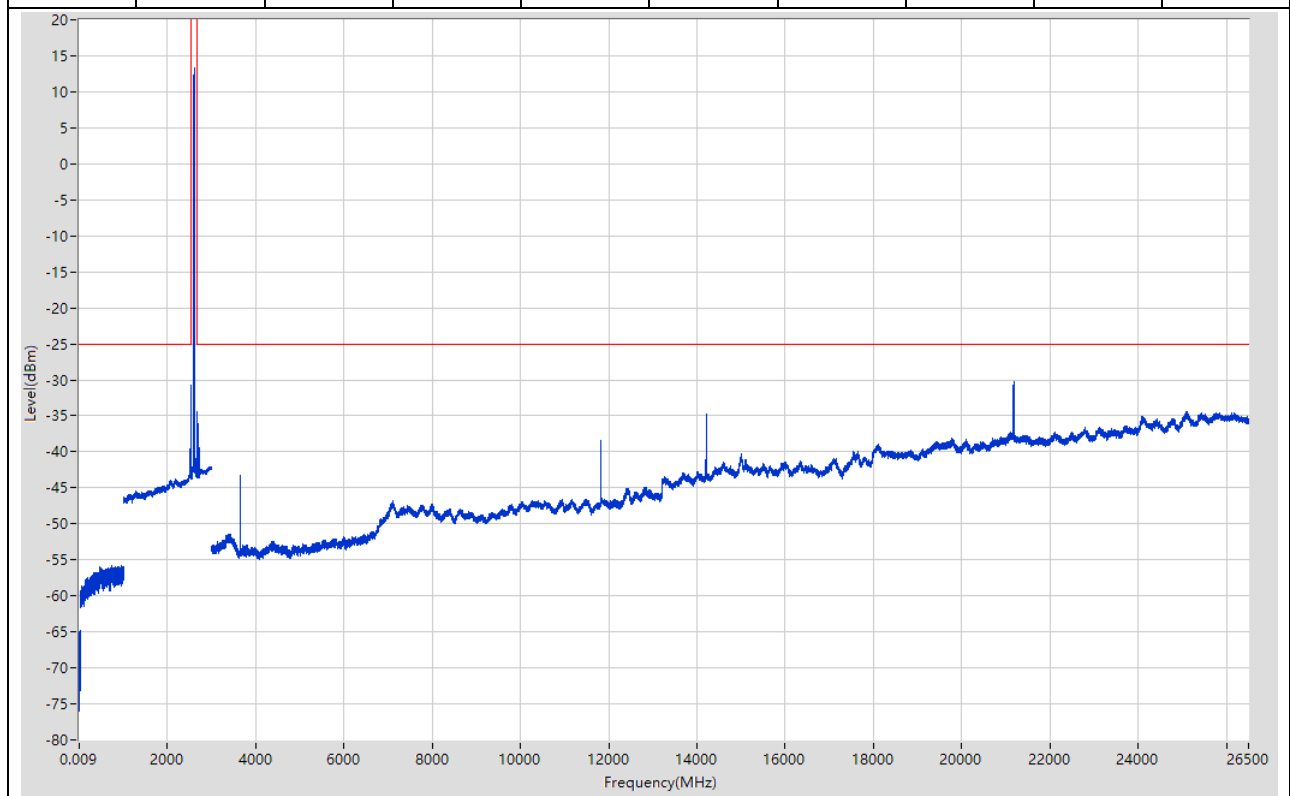
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-66.93	-25	41.93	Pass	401
0.15	30	0.01	RMS	3.27	-64.7	-25	39.7	Pass	2986
30	1000	0.1	RMS	863.51	-55.53	-25	30.53	Pass	9701
1000	2525	1	RMS	2523	-41.92	-25	16.92	Pass	1526
2525	2665	1	RMS	2601.65	7.04	60	52.96	Pass	401
2665	3000	1	RMS	2665	-40.91	-25	15.91	Pass	401
3000	12000	1	RMS	11469	-46.49	-25	21.49	Pass	9002
12000	26500	1	RMS	25086	-34.73	-25	9.73	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)

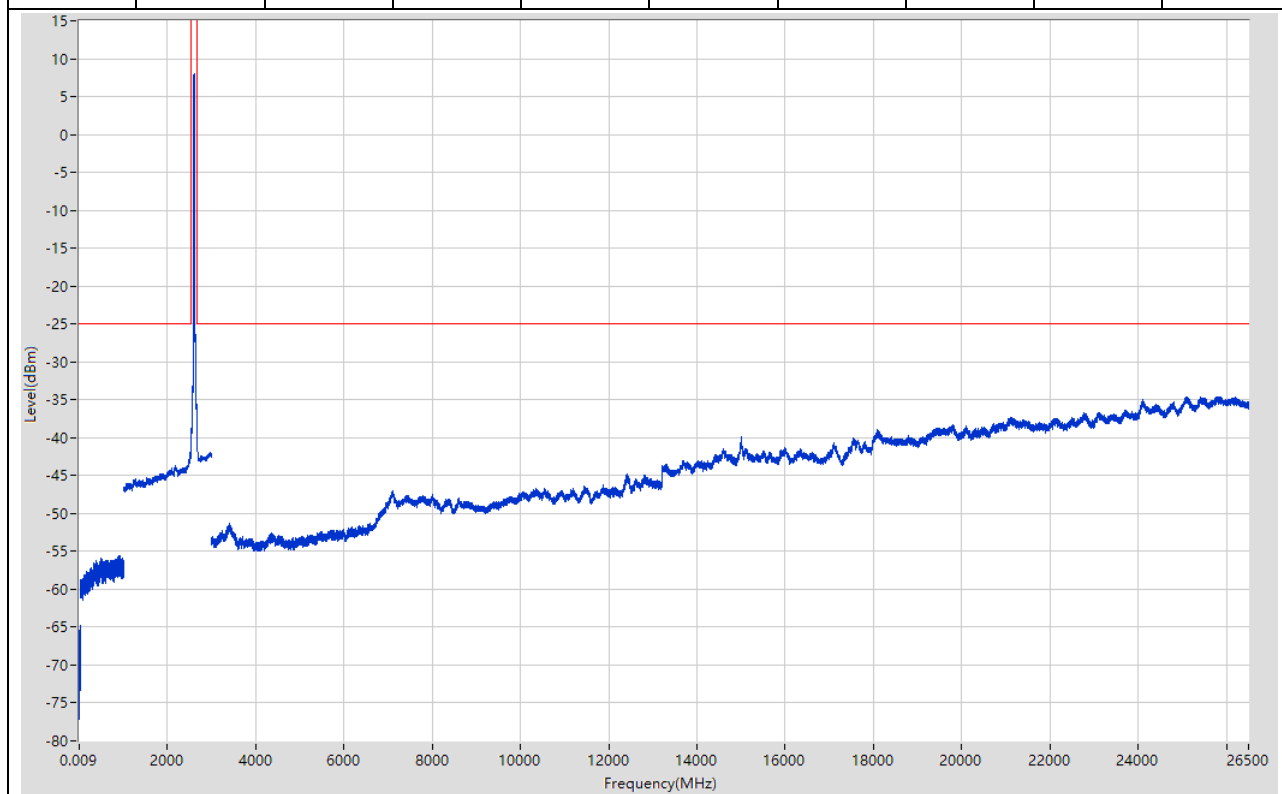
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.149	-67.96	-25	42.96	Pass	401
0.15	30	0.01	RMS	16.89	-64.81	-25	39.81	Pass	2986
30	1000	0.1	RMS	723.2	-55.74	-25	30.74	Pass	9701
1000	2525	1	RMS	2507	-39.52	-25	14.52	Pass	1526
2525	2665	1	RMS	2618.8	13.35	60	46.65	Pass	401
2665	3000	1	RMS	2693.475	-36.18	-25	11.18	Pass	401
3000	12000	1	RMS	11820	-38.37	-25	13.37	Pass	9002
12000	26500	1	RMS	21182	-30.21	-25	5.21	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)

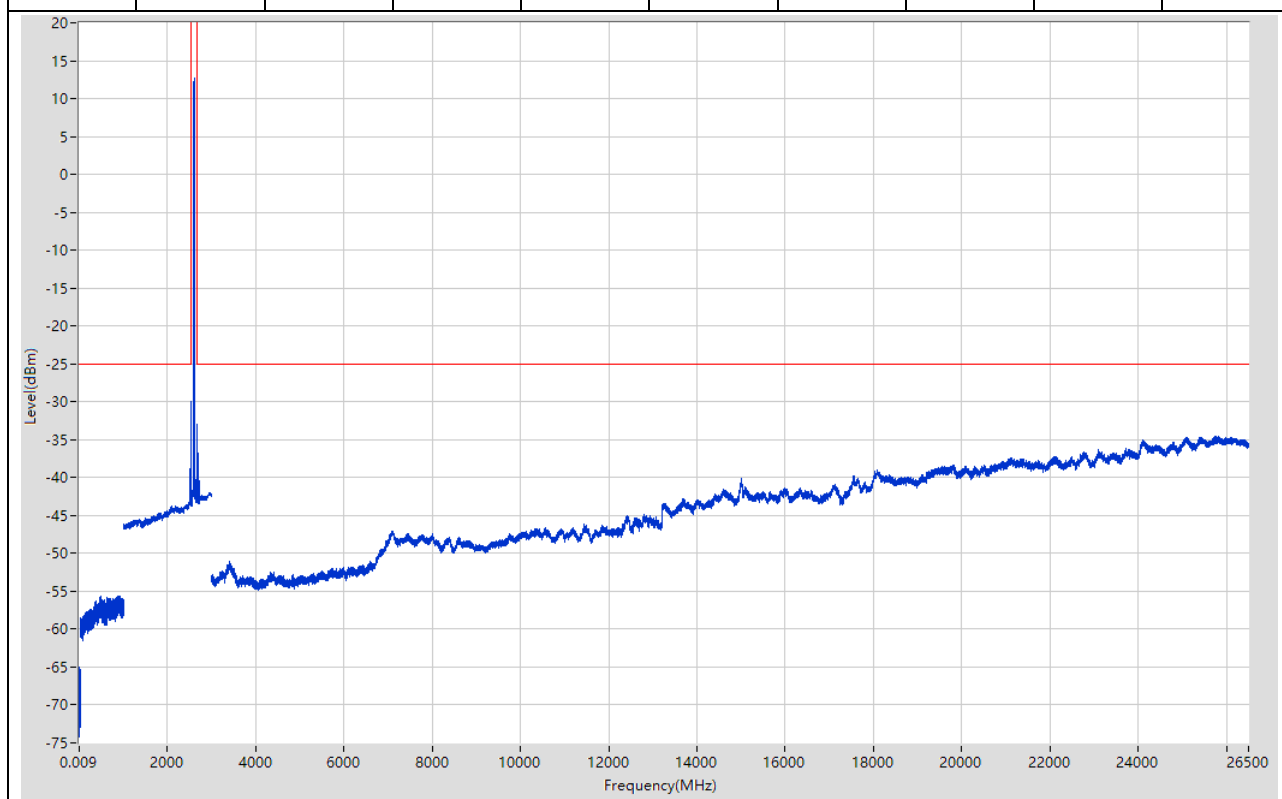
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.066	-67.97	-25	42.97	Pass	401
0.15	30	0.01	RMS	14.57	-64.81	-25	39.81	Pass	2986
30	1000	0.1	RMS	893.529	-55.63	-25	30.63	Pass	9701
1000	2525	1	RMS	2525	-41.48	-25	16.48	Pass	1526
2525	2665	1	RMS	2604.1	8.06	60	51.94	Pass	401
2665	3000	1	RMS	2665	-38.66	-25	13.66	Pass	401
3000	12000	1	RMS	11864	-46.25	-25	21.25	Pass	9002
12000	26500	1	RMS	25811	-34.61	-25	9.61	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)

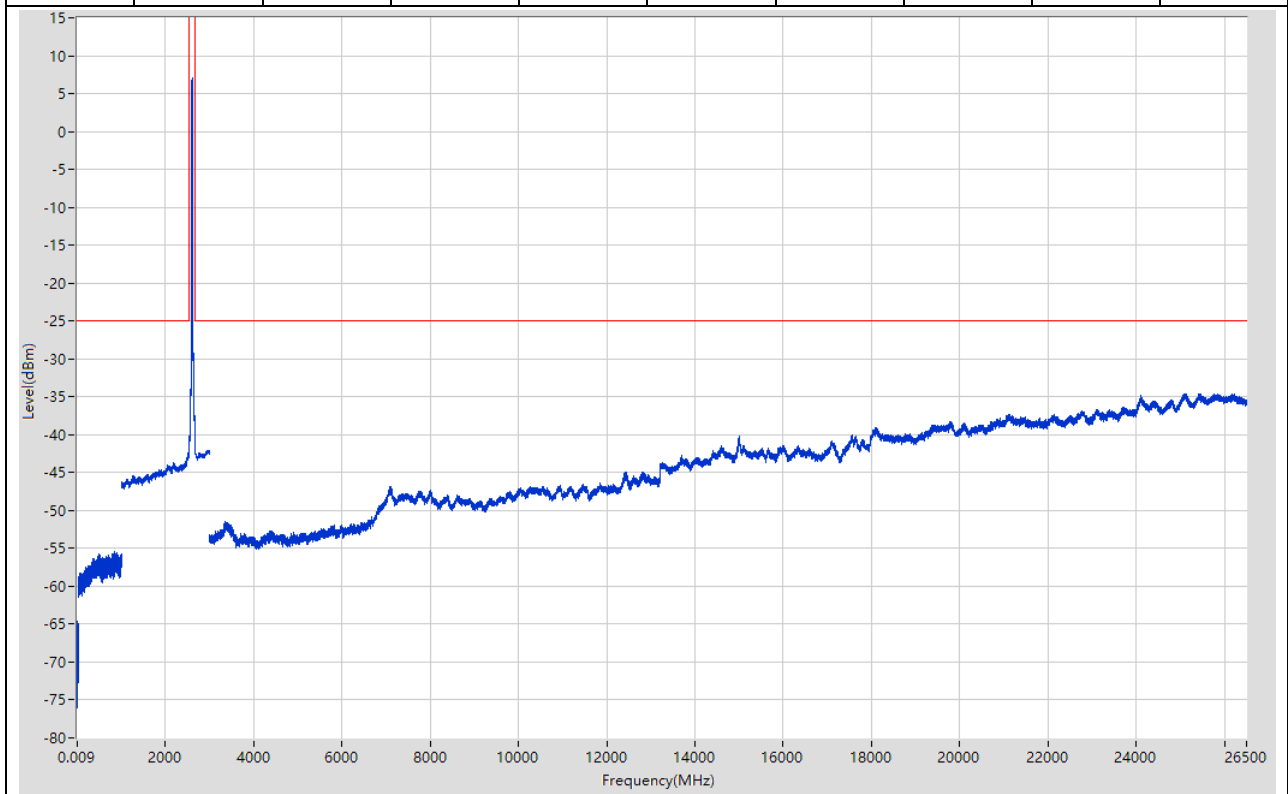
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-67.03	-25	42.03	Pass	401
0.15	30	0.01	RMS	4.21	-64.94	-25	39.94	Pass	2986
30	1000	0.1	RMS	920.347	-55.65	-25	30.65	Pass	9701
1000	2525	1	RMS	2506	-38.8	-25	13.8	Pass	1526
2525	2665	1	RMS	2618.45	12.78	60	47.22	Pass	401
2665	3000	1	RMS	2693.475	-36.71	-25	11.71	Pass	401
3000	12000	1	RMS	11452	-46.19	-25	21.19	Pass	9002
12000	26500	1	RMS	25813	-34.53	-25	9.53	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	0.016	-67.01	-25	42.01	Pass	401
0.15	30	0.01	RMS	2.72	-64.65	-25	39.65	Pass	2986
30	1000	0.1	RMS	851.502	-55.43	-25	30.43	Pass	9701
1000	2525	1	RMS	2525	-42.13	-25	17.13	Pass	1526
2525	2665	1	RMS	2605.15	7.01	60	52.99	Pass	401
2665	3000	1	RMS	2665.838	-40.29	-25	15.29	Pass	401
3000	12000	1	RMS	11850	-46.41	-25	21.41	Pass	9002
12000	26500	1	RMS	25098	-34.56	-25	9.56	Pass	14502

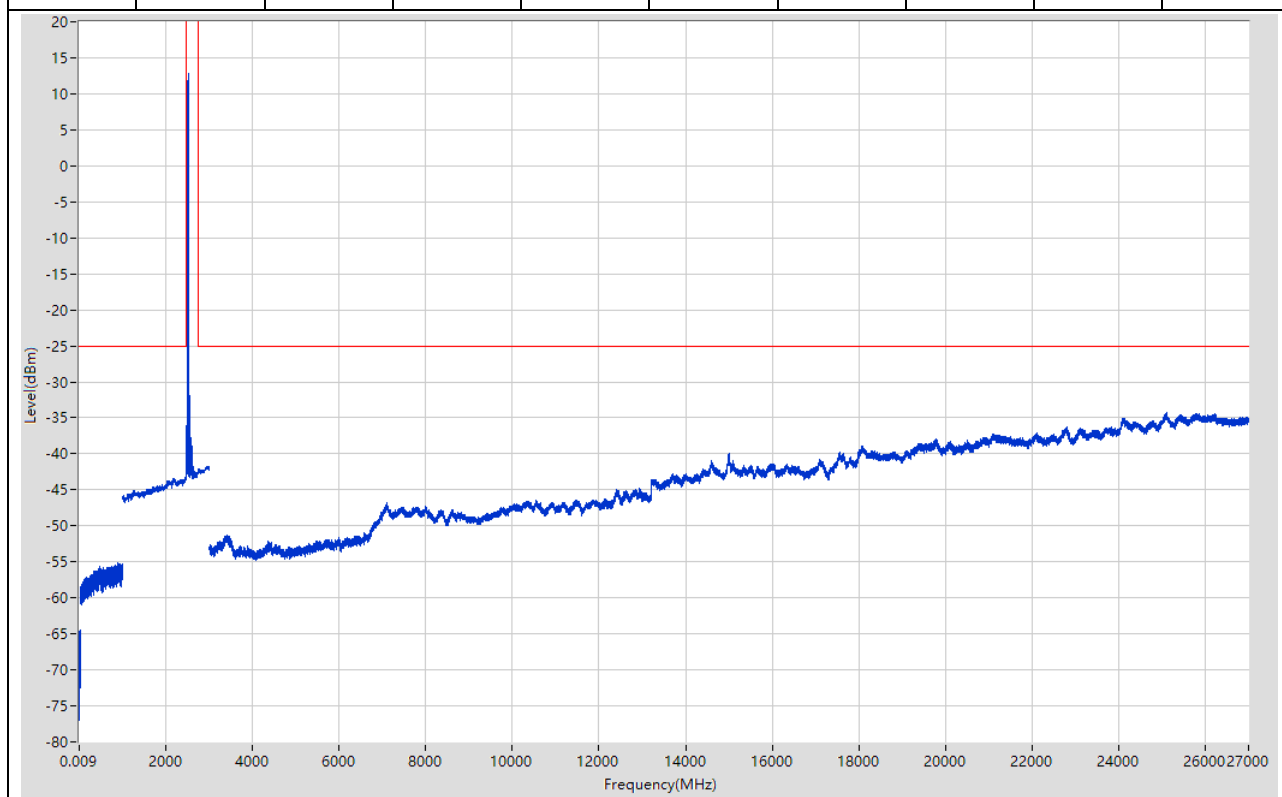


5. CA_41C_full

5.4. 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)

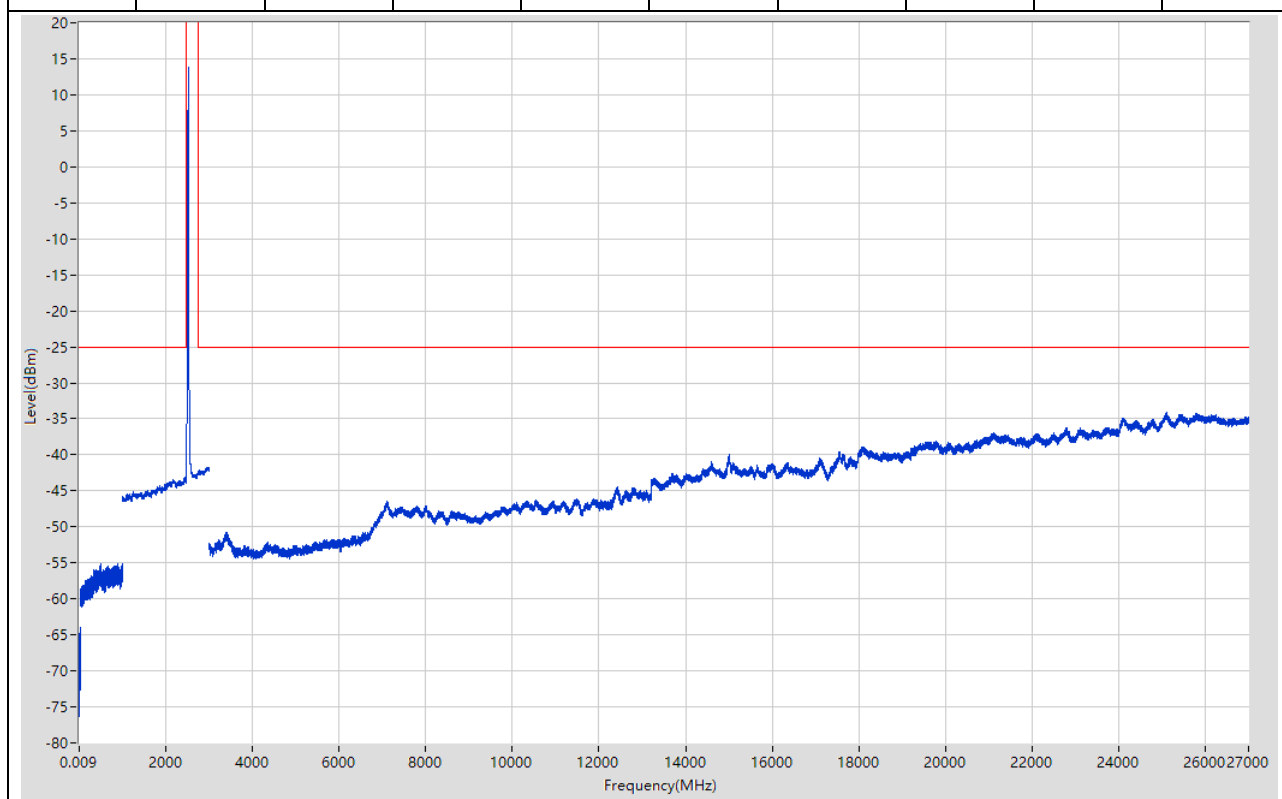
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-66.82	-25	41.82	Pass	401
0.15	30	0.01	RMS	23.01	-64.47	-25	39.47	Pass	2986
30	1000	0.1	RMS	880.02	-55.11	-25	30.11	Pass	9701
1000	2475	1	RMS	2474	-36.06	-25	11.06	Pass	1476
2475	2735	1	RMS	2519.85	12.86	60	47.14	Pass	401
2735	3000	1	RMS	2980.125	-41.73	-25	16.73	Pass	401
3000	12000	1	RMS	11875	-46.41	-25	21.41	Pass	9002
12000	27000	1	RMS	25105	-34.19	-25	9.19	Pass	15002



5.5. 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)

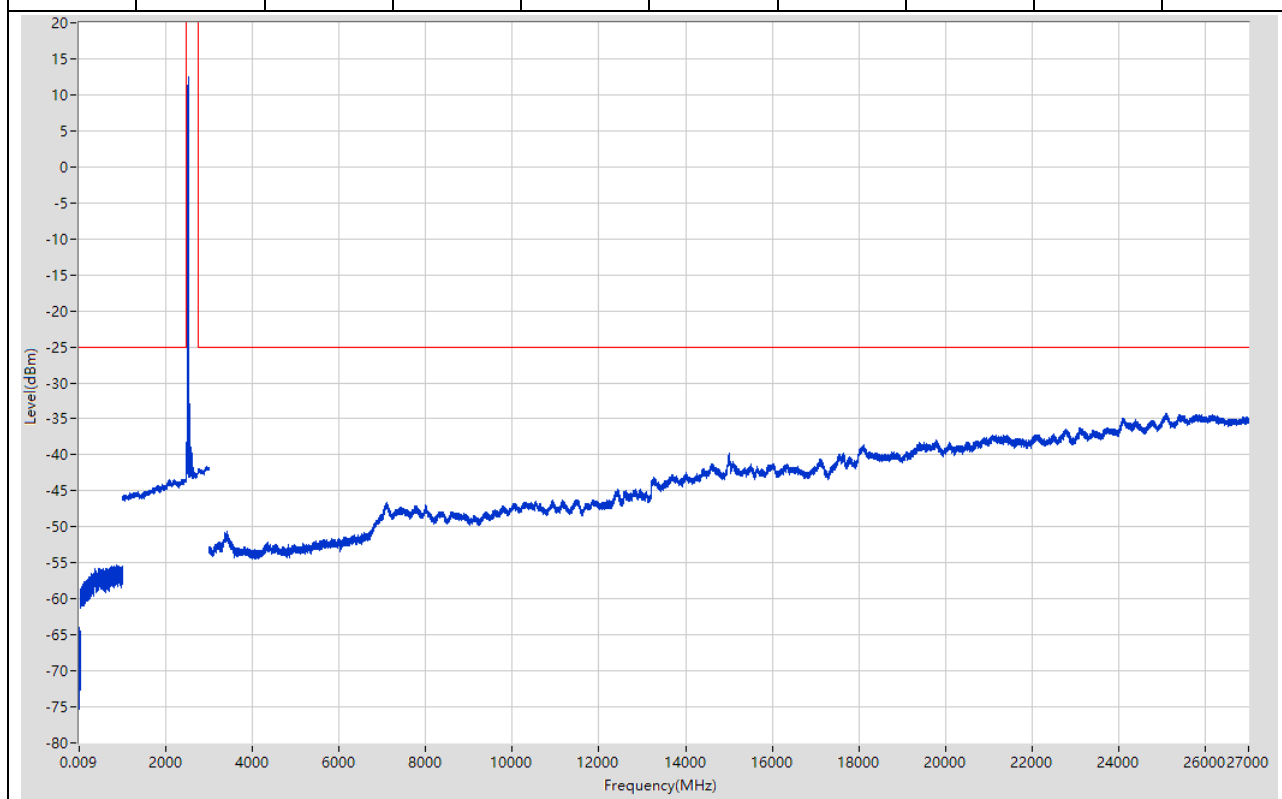
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.124	-67.76	-25	42.76	Pass	401
0.15	30	0.01	RMS	26.35	-63.94	-25	38.94	Pass	2986
30	1000	0.1	RMS	988.592	-55.14	-25	30.14	Pass	9701
1000	2475	1	RMS	2475	-41.75	-25	16.75	Pass	1476
2475	2735	1	RMS	2517.25	13.74	60	46.26	Pass	401
2735	3000	1	RMS	2980.125	-41.71	-25	16.71	Pass	401
3000	12000	1	RMS	11478	-46.07	-25	21.07	Pass	9002
12000	27000	1	RMS	25107	-34.15	-25	9.15	Pass	15002



5.6. 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)

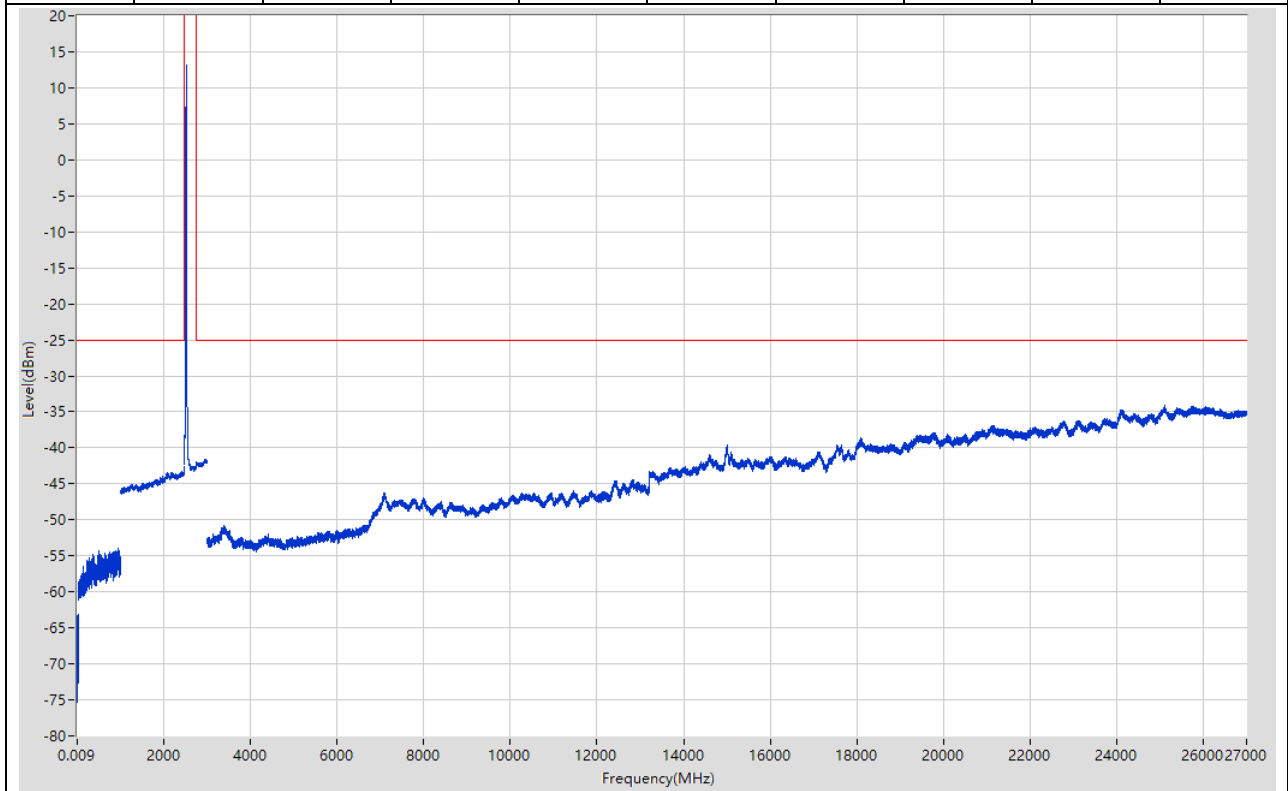
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-65.8	-25	40.8	Pass	401
0.15	30	0.01	RMS	4.35	-64.04	-25	39.04	Pass	2986
30	1000	0.1	RMS	856.405	-55.27	-25	30.27	Pass	9701
1000	2475	1	RMS	2474	-38.22	-25	13.22	Pass	1476
2475	2735	1	RMS	2519.85	12.52	60	47.48	Pass	401
2735	3000	1	RMS	2950.975	-41.67	-25	16.67	Pass	401
3000	12000	1	RMS	11516	-46.21	-25	21.21	Pass	9002
12000	27000	1	RMS	25095	-34.23	-25	9.23	Pass	15002



5.7. 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)

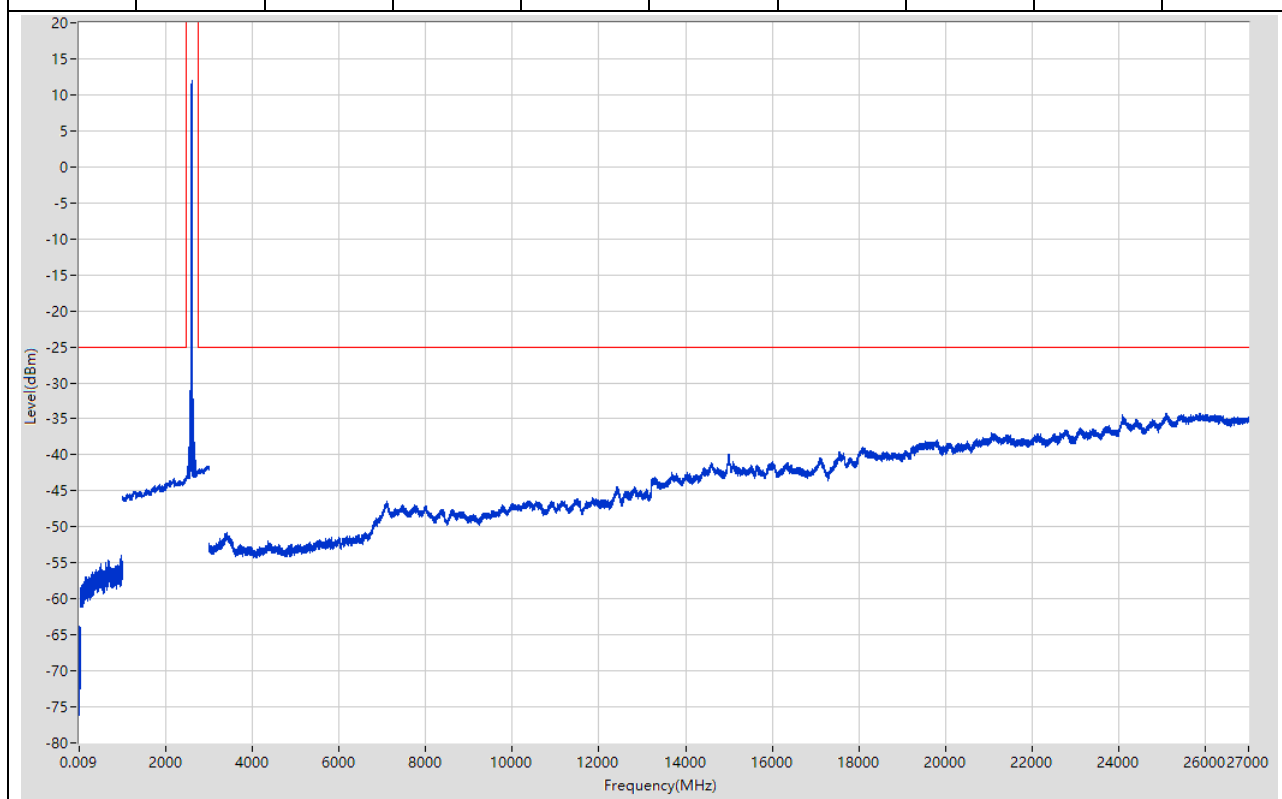
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.051	-67.2	-25	42.2	Pass	401
0.15	30	0.01	RMS	16.16	-63.17	-25	38.17	Pass	2986
30	1000	0.1	RMS	933.556	-53.95	-25	28.95	Pass	9701
1000	2475	1	RMS	2474	-42.62	-25	17.62	Pass	1476
2475	2735	1	RMS	2517.9	13.21	60	46.79	Pass	401
2735	3000	1	RMS	2957.6	-41.56	-25	16.56	Pass	401
3000	12000	1	RMS	11865	-46	-25	21	Pass	9002
12000	27000	1	RMS	25103	-34.07	-25	9.07	Pass	15002



5.8. 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)

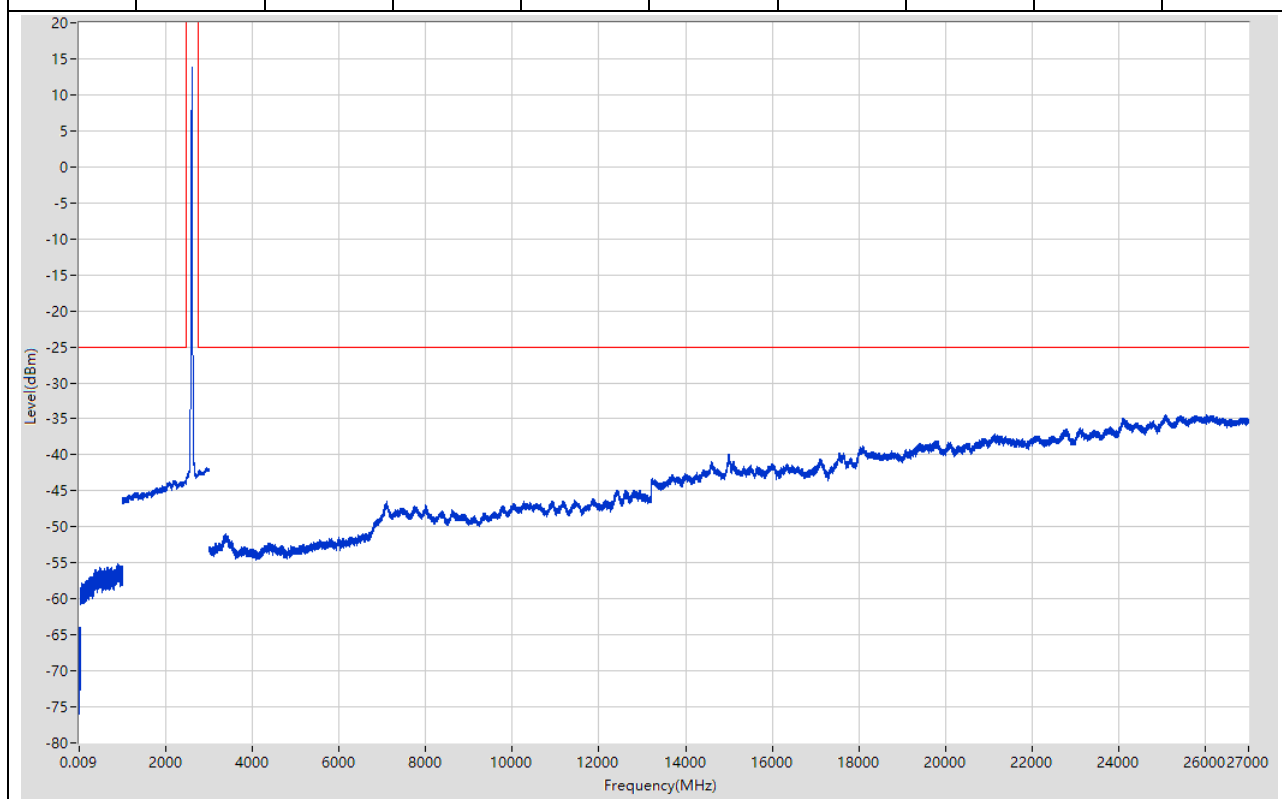
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.021	-66.88	-25	41.88	Pass	401
0.15	30	0.01	RMS	3.13	-63.89	-25	38.89	Pass	2986
30	1000	0.1	RMS	982.288	-54	-25	29	Pass	9701
1000	2475	1	RMS	2475	-42.95	-25	17.95	Pass	1476
2475	2735	1	RMS	2603.7	11.92	60	48.08	Pass	401
2735	3000	1	RMS	2978.138	-41.56	-25	16.56	Pass	401
3000	12000	1	RMS	11850	-45.94	-25	20.94	Pass	9002
12000	27000	1	RMS	25095	-34.21	-25	9.21	Pass	15002



5.9. 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)

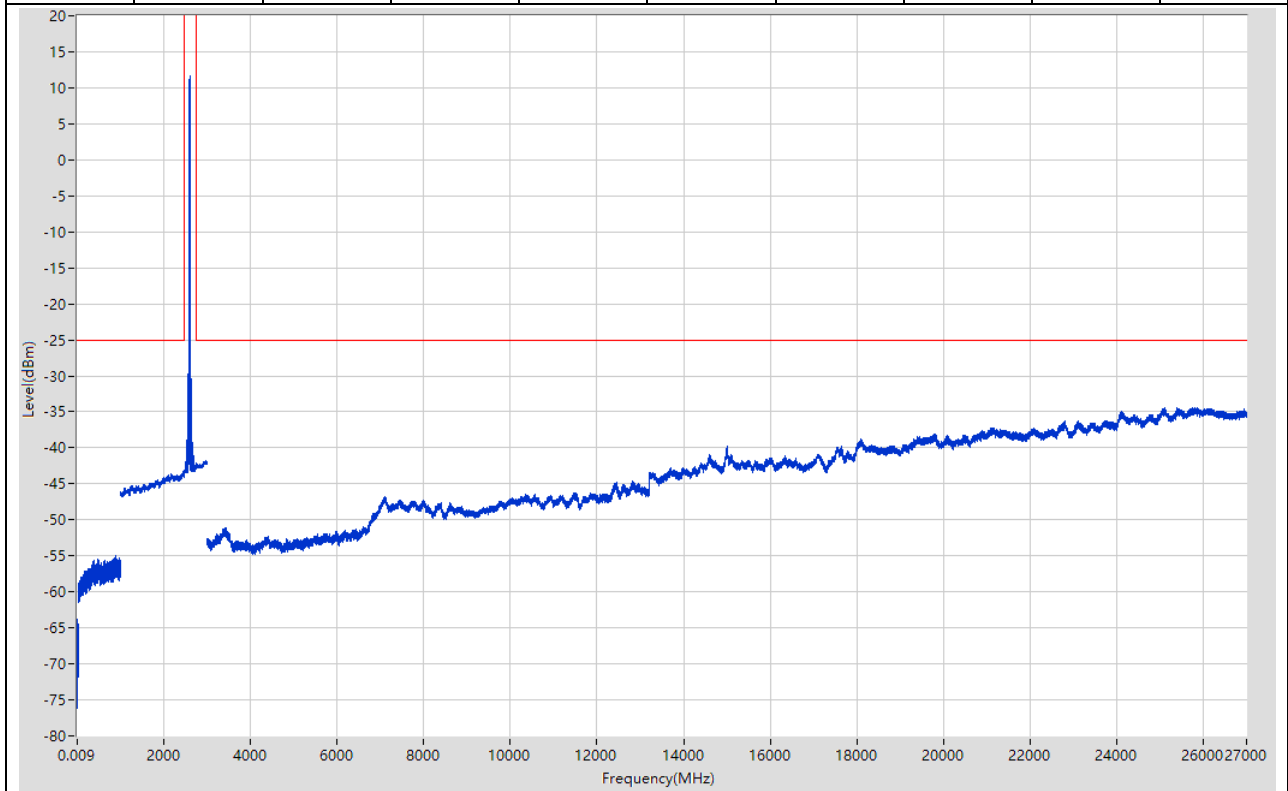
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-66.42	-25	41.42	Pass	401
0.15	30	0.01	RMS	29.82	-63.95	-25	38.95	Pass	2986
30	1000	0.1	RMS	886.425	-55.11	-25	30.11	Pass	9701
1000	2475	1	RMS	2474	-43.27	-25	18.27	Pass	1476
2475	2735	1	RMS	2601.1	13.75	60	46.25	Pass	401
2735	3000	1	RMS	2954.288	-41.84	-25	16.84	Pass	401
3000	12000	1	RMS	11865	-46.14	-25	21.14	Pass	9002
12000	27000	1	RMS	25074	-34.49	-25	9.49	Pass	15002



5.10. 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)

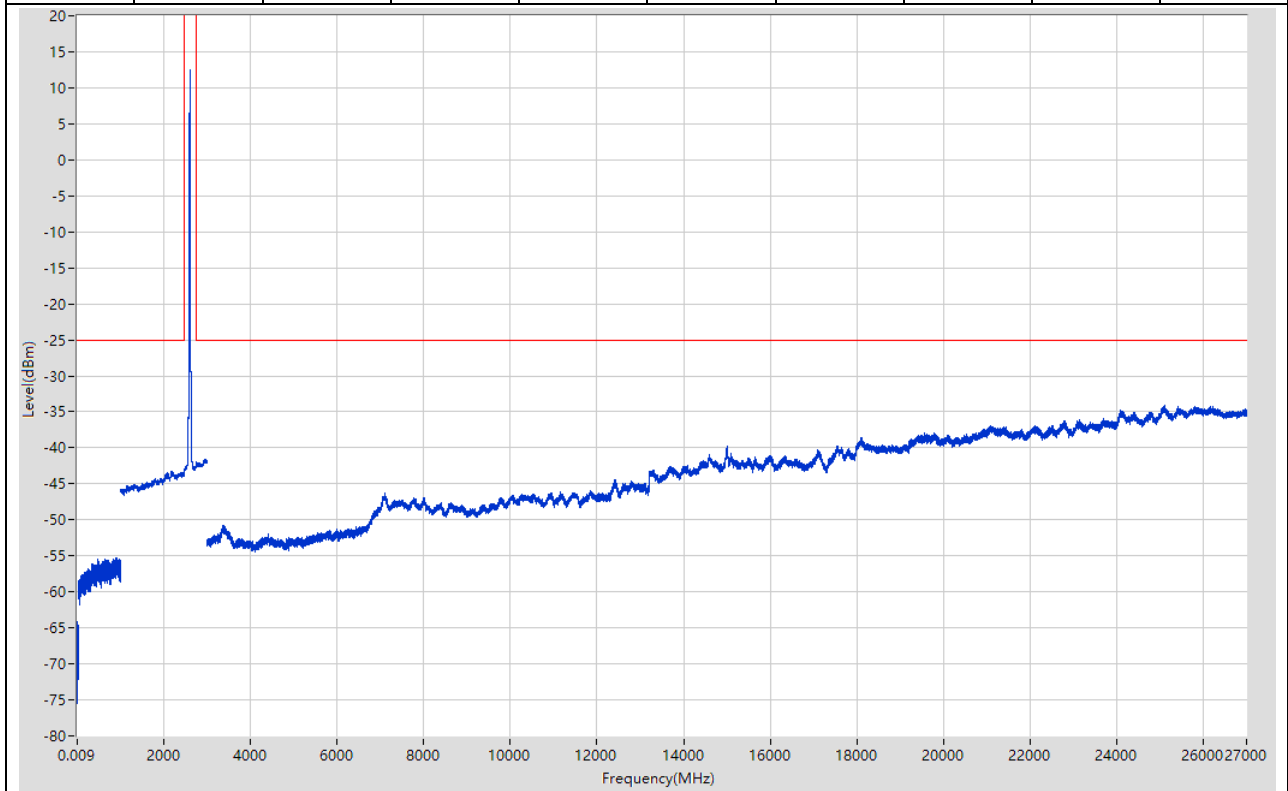
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.048	-67.49	-25	42.49	Pass	401
0.15	30	0.01	RMS	0.34	-63.79	-25	38.79	Pass	2986
30	1000	0.1	RMS	880.121	-54.96	-25	29.96	Pass	9701
1000	2475	1	RMS	2447	-43.35	-25	18.35	Pass	1476
2475	2735	1	RMS	2604.35	11.69	60	48.31	Pass	401
2735	3000	1	RMS	2973.5	-41.82	-25	16.82	Pass	401
3000	12000	1	RMS	11464	-46.2	-25	21.2	Pass	9002
12000	27000	1	RMS	25102	-34.34	-25	9.34	Pass	15002



5.11. 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)

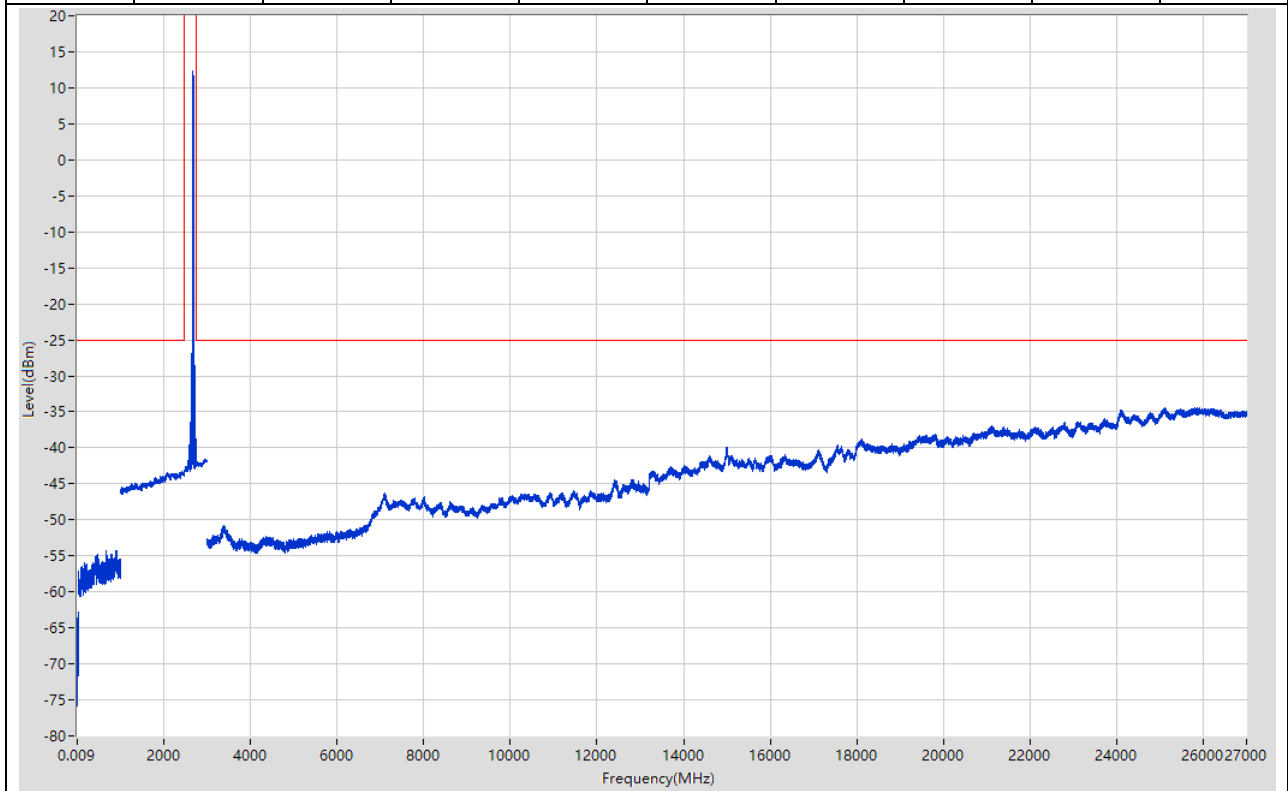
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-66.42	-25	41.42	Pass	401
0.15	30	0.01	RMS	8.38	-64.15	-25	39.15	Pass	2986
30	1000	0.1	RMS	901.435	-55.32	-25	30.32	Pass	9701
1000	2475	1	RMS	2473	-43.15	-25	18.15	Pass	1476
2475	2735	1	RMS	2601.75	12.51	60	47.49	Pass	401
2735	3000	1	RMS	2957.6	-41.61	-25	16.61	Pass	401
3000	12000	1	RMS	11846	-45.93	-25	20.93	Pass	9002
12000	27000	1	RMS	25102	-34.05	-25	9.05	Pass	15002



5.12. 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)

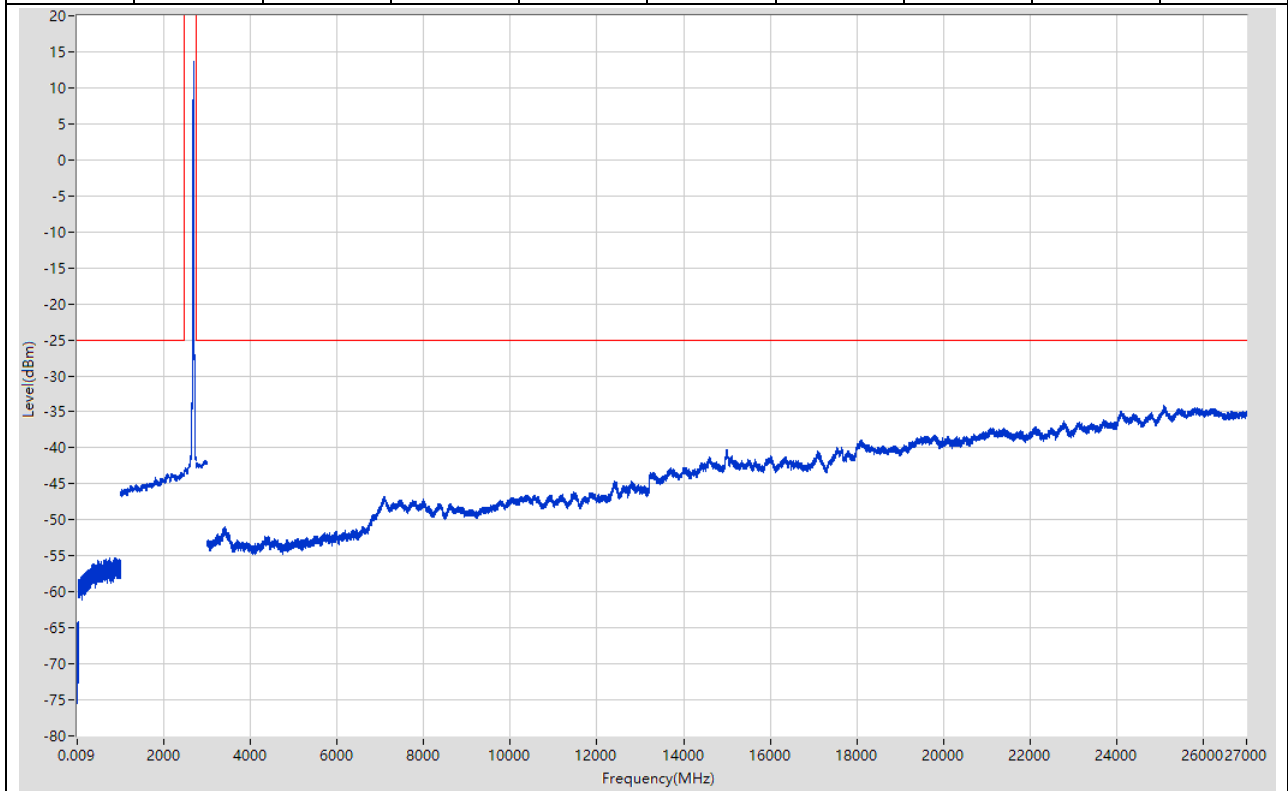
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.087	-67.69	-25	42.69	Pass	401
0.15	30	0.01	RMS	25.8	-62.74	-25	37.74	Pass	2986
30	1000	0.1	RMS	904.136	-54.26	-25	29.26	Pass	9701
1000	2475	1	RMS	2470	-43.14	-25	18.14	Pass	1476
2475	2735	1	RMS	2666.1	12.39	60	47.61	Pass	401
2735	3000	1	RMS	2735	-41.22	-25	16.22	Pass	401
3000	12000	1	RMS	11448	-45.96	-25	20.96	Pass	9002
12000	27000	1	RMS	25113	-34.42	-25	9.42	Pass	15002



5.13. 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)

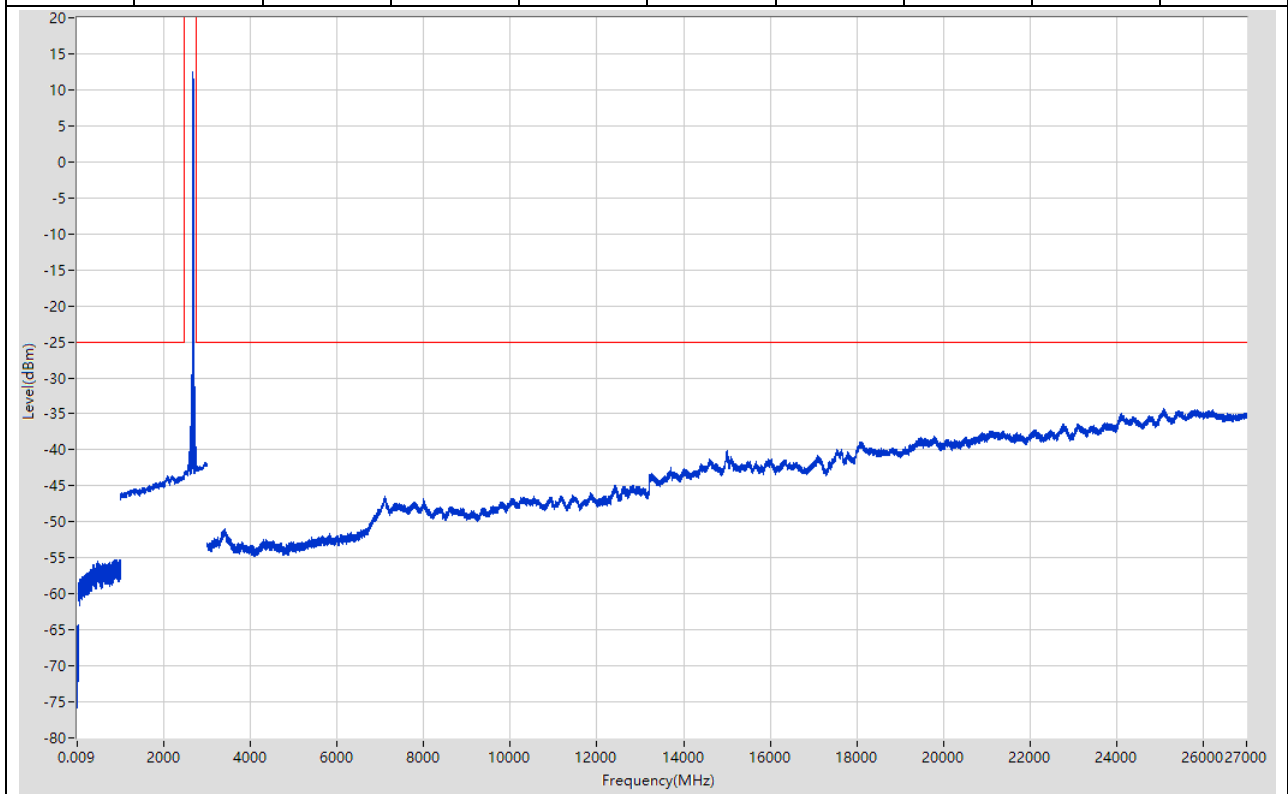
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.04	-67.55	-25	42.55	Pass	401
0.15	30	0.01	RMS	23.81	-64.17	-25	39.17	Pass	2986
30	1000	0.1	RMS	889.026	-55.22	-25	30.22	Pass	9701
1000	2475	1	RMS	2474	-43.33	-25	18.33	Pass	1476
2475	2735	1	RMS	2686.9	13.71	60	46.29	Pass	401
2735	3000	1	RMS	2978.8	-41.82	-25	16.82	Pass	401
3000	12000	1	RMS	11463	-46.1	-25	21.1	Pass	9002
12000	27000	1	RMS	25085	-34.17	-25	9.17	Pass	15002



5.14. 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)

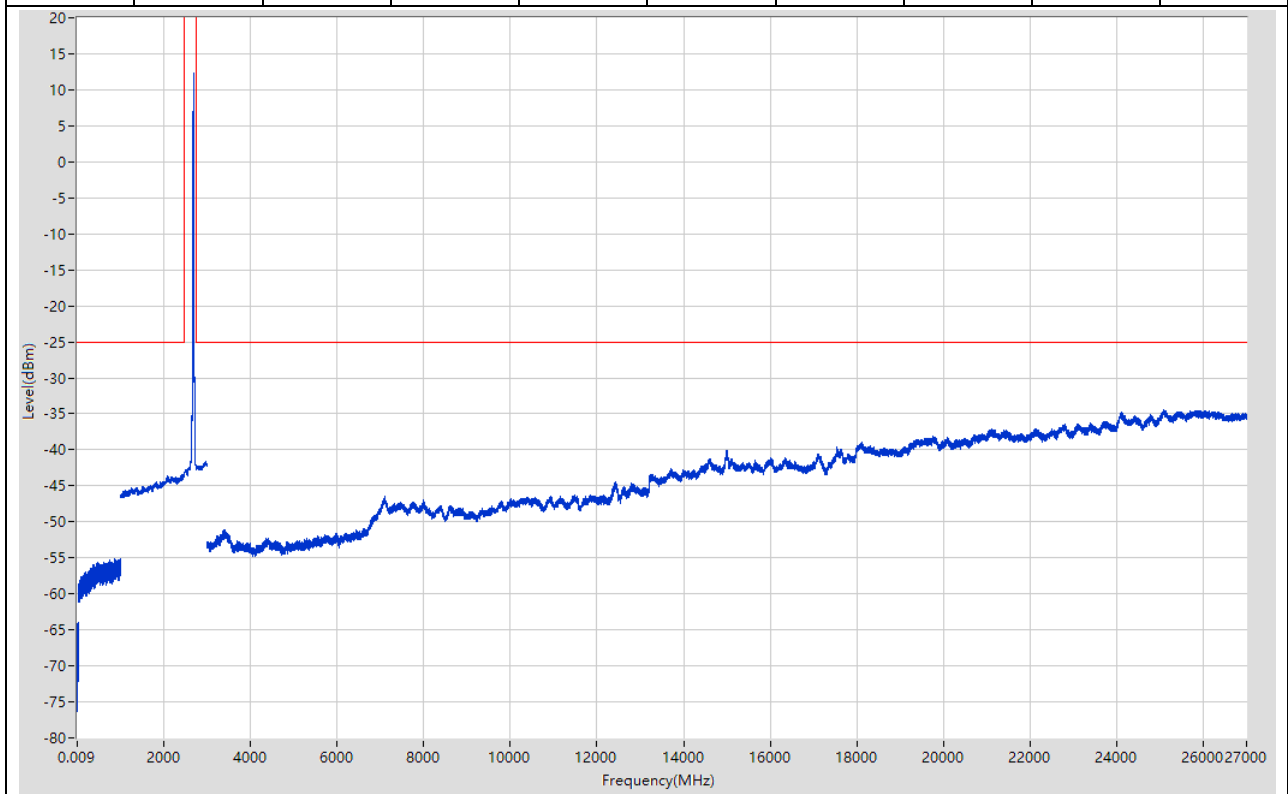
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-67.07	-25	42.07	Pass	401
0.15	30	0.01	RMS	14.25	-64.29	-25	39.29	Pass	2986
30	1000	0.1	RMS	860.207	-55.22	-25	30.22	Pass	9701
1000	2475	1	RMS	2474	-43.43	-25	18.43	Pass	1476
2475	2735	1	RMS	2666.1	12.42	60	47.58	Pass	401
2735	3000	1	RMS	2962.238	-41.76	-25	16.76	Pass	401
3000	12000	1	RMS	11847	-46.03	-25	21.03	Pass	9002
12000	27000	1	RMS	25099	-34.26	-25	9.26	Pass	15002



5.15. 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)

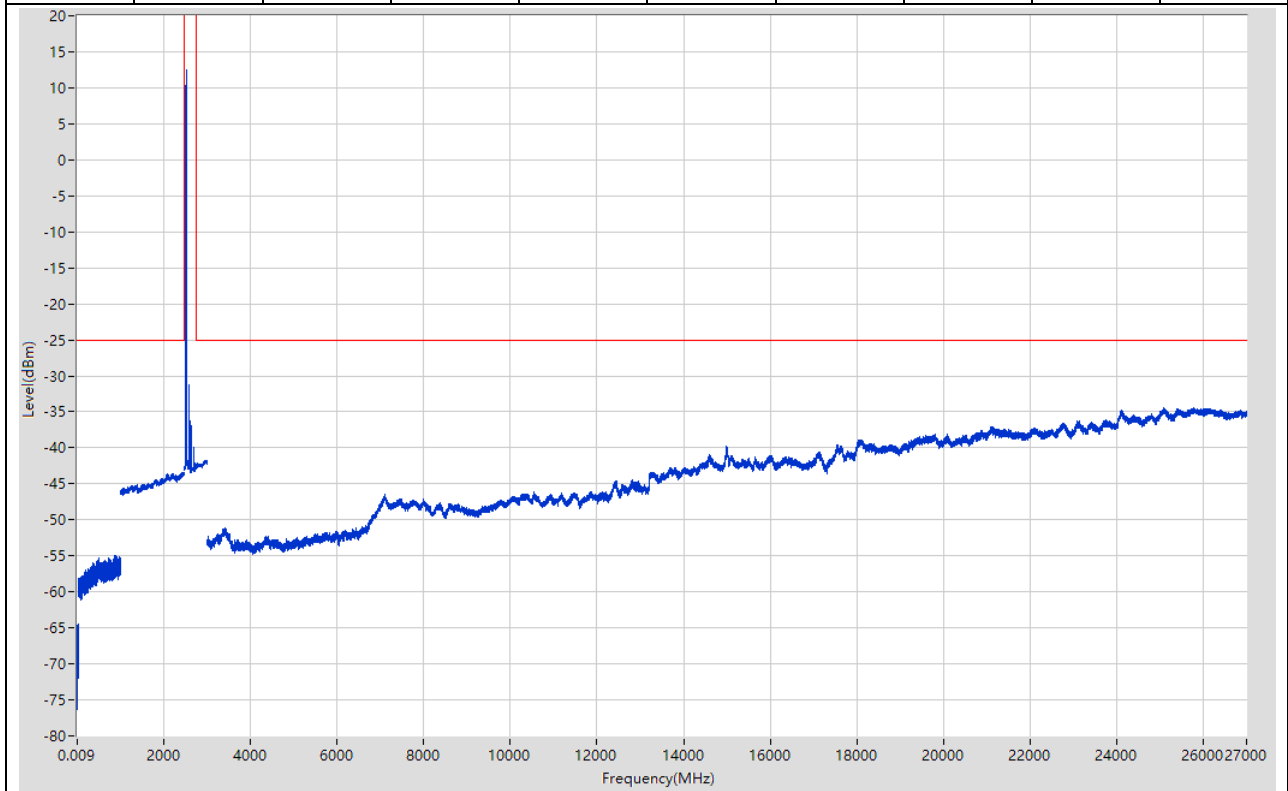
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-66.37	-25	41.37	Pass	401
0.15	30	0.01	RMS	18.51	-63.95	-25	38.95	Pass	2986
30	1000	0.1	RMS	997.598	-55.16	-25	30.16	Pass	9701
1000	2475	1	RMS	2472	-43.45	-25	18.45	Pass	1476
2475	2735	1	RMS	2687.55	12.34	60	47.66	Pass	401
2735	3000	1	RMS	2969.525	-41.68	-25	16.68	Pass	401
3000	12000	1	RMS	11855	-46.23	-25	21.23	Pass	9002
12000	27000	1	RMS	25090	-34.48	-25	9.48	Pass	15002



5.16. 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)

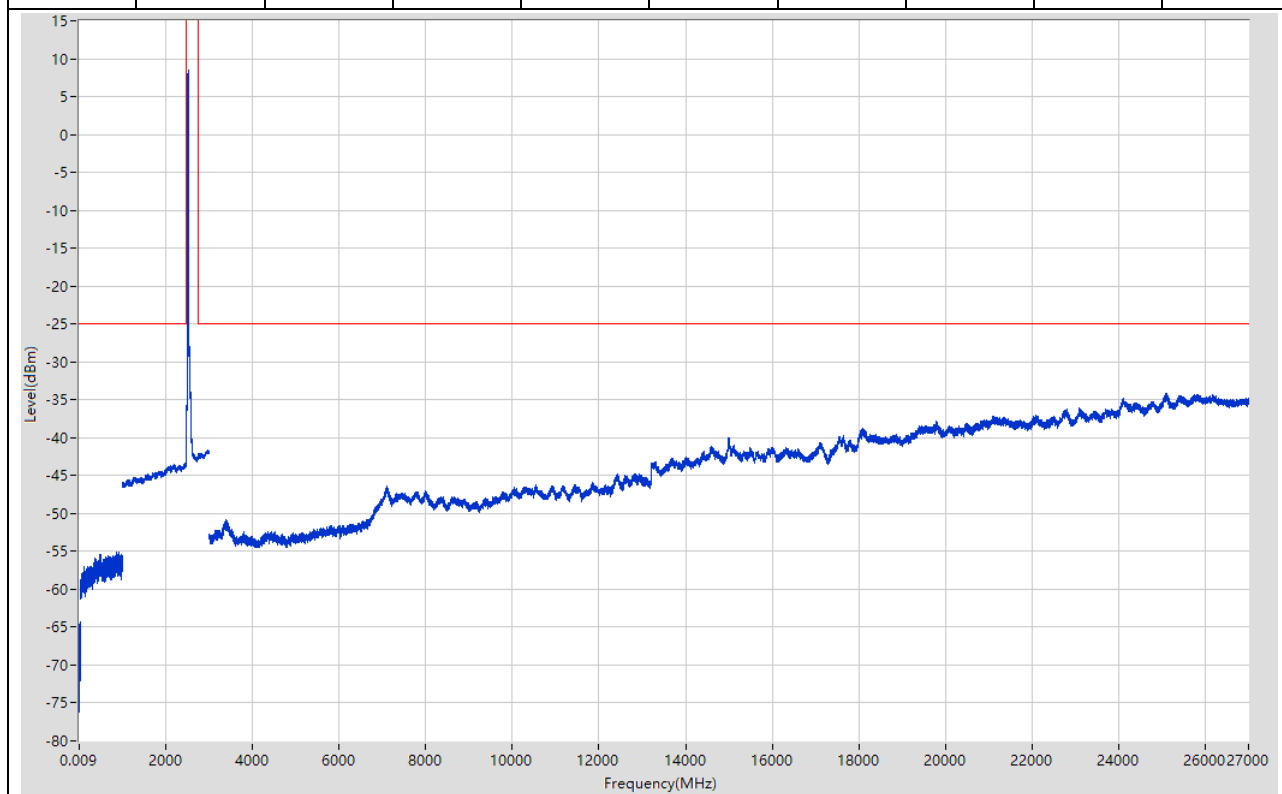
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-66.51	-25	41.51	Pass	401
0.15	30	0.01	RMS	15.01	-64.42	-25	39.42	Pass	2986
30	1000	0.1	RMS	873.716	-54.91	-25	29.91	Pass	9701
1000	2475	1	RMS	2475	-43.39	-25	18.39	Pass	1476
2475	2735	1	RMS	2534.15	12.47	60	47.53	Pass	401
2735	3000	1	RMS	2957.6	-41.71	-25	16.71	Pass	401
3000	12000	1	RMS	11841	-46.05	-25	21.05	Pass	9002
12000	27000	1	RMS	25090	-34.47	-25	9.47	Pass	15002



5.17. 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)

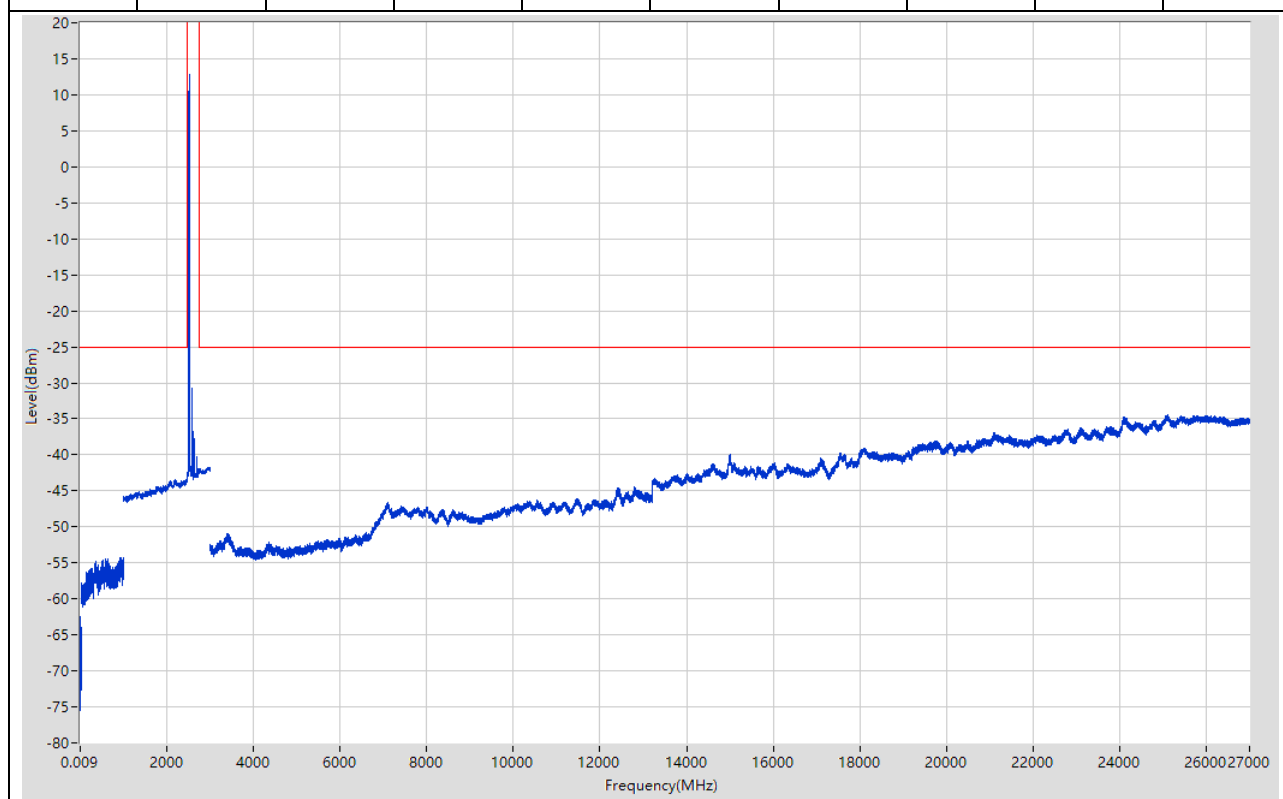
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.113	-67.19	-25	42.19	Pass	401
0.15	30	0.01	RMS	27.71	-64.26	-25	39.26	Pass	2986
30	1000	0.1	RMS	916.945	-55.09	-25	30.09	Pass	9701
1000	2475	1	RMS	2475	-39.97	-25	14.97	Pass	1476
2475	2735	1	RMS	2523.1	8.43	60	51.57	Pass	401
2735	3000	1	RMS	2965.55	-41.68	-25	16.68	Pass	401
3000	12000	1	RMS	11844	-45.97	-25	20.97	Pass	9002
12000	27000	1	RMS	25105	-34.13	-25	9.13	Pass	15002



5.18. 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)

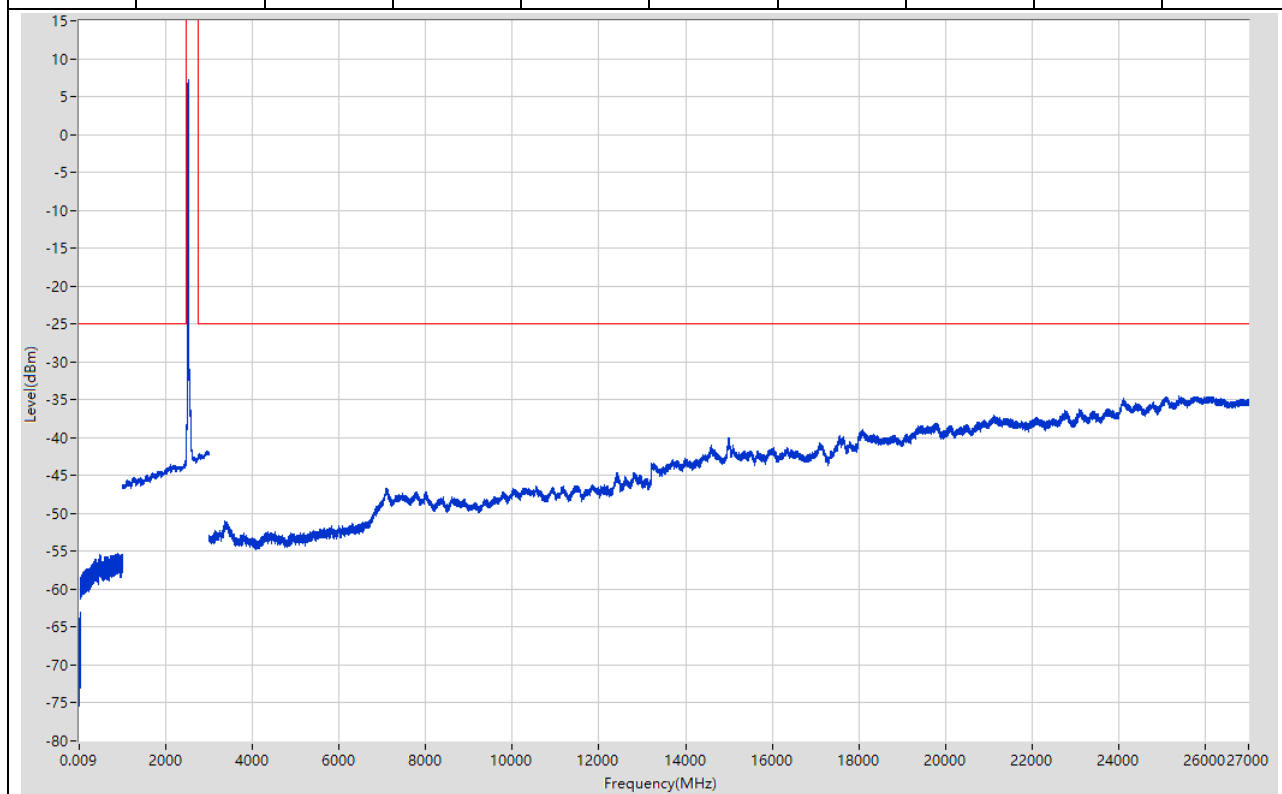
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.105	-67.66	-25	42.66	Pass	401
0.15	30	0.01	RMS	2.01	-62.44	-25	37.44	Pass	2986
30	1000	0.1	RMS	928.653	-54.24	-25	29.24	Pass	9701
1000	2475	1	RMS	2475	-43.26	-25	18.26	Pass	1476
2475	2735	1	RMS	2534.15	12.9	60	47.1	Pass	401
2735	3000	1	RMS	2978.138	-41.72	-25	16.72	Pass	401
3000	12000	1	RMS	11455	-46.11	-25	21.11	Pass	9002
12000	27000	1	RMS	25104	-34.42	-25	9.42	Pass	15002



5.19. 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)

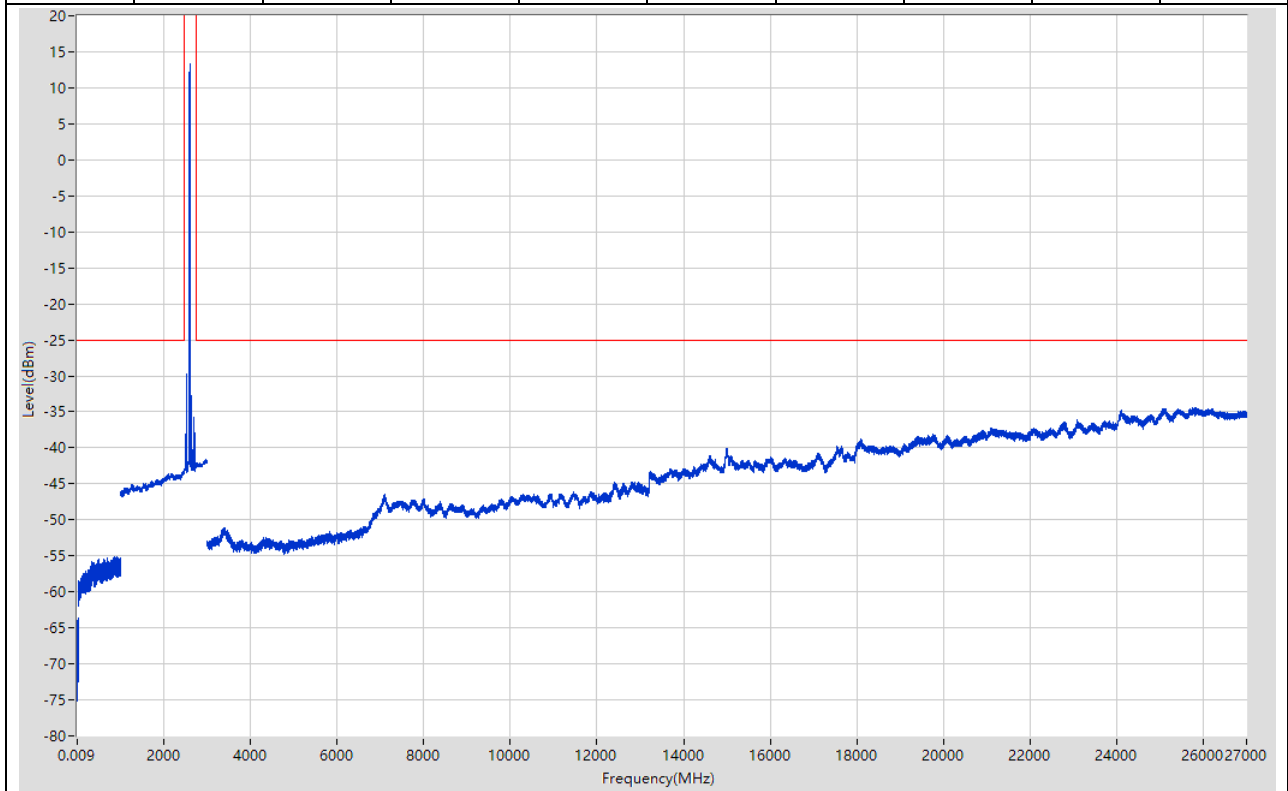
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-66.26	-25	41.26	Pass	401
0.15	30	0.01	RMS	26.37	-63.1	-25	38.1	Pass	2986
30	1000	0.1	RMS	877.319	-55.32	-25	30.32	Pass	9701
1000	2475	1	RMS	2475	-41.46	-25	16.46	Pass	1476
2475	2735	1	RMS	2524.4	7.27	60	52.73	Pass	401
2735	3000	1	RMS	2962.9	-41.75	-25	16.75	Pass	401
3000	12000	1	RMS	11859	-46.16	-25	21.16	Pass	9002
12000	27000	1	RMS	25404	-34.54	-25	9.54	Pass	15002



5.20. 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)

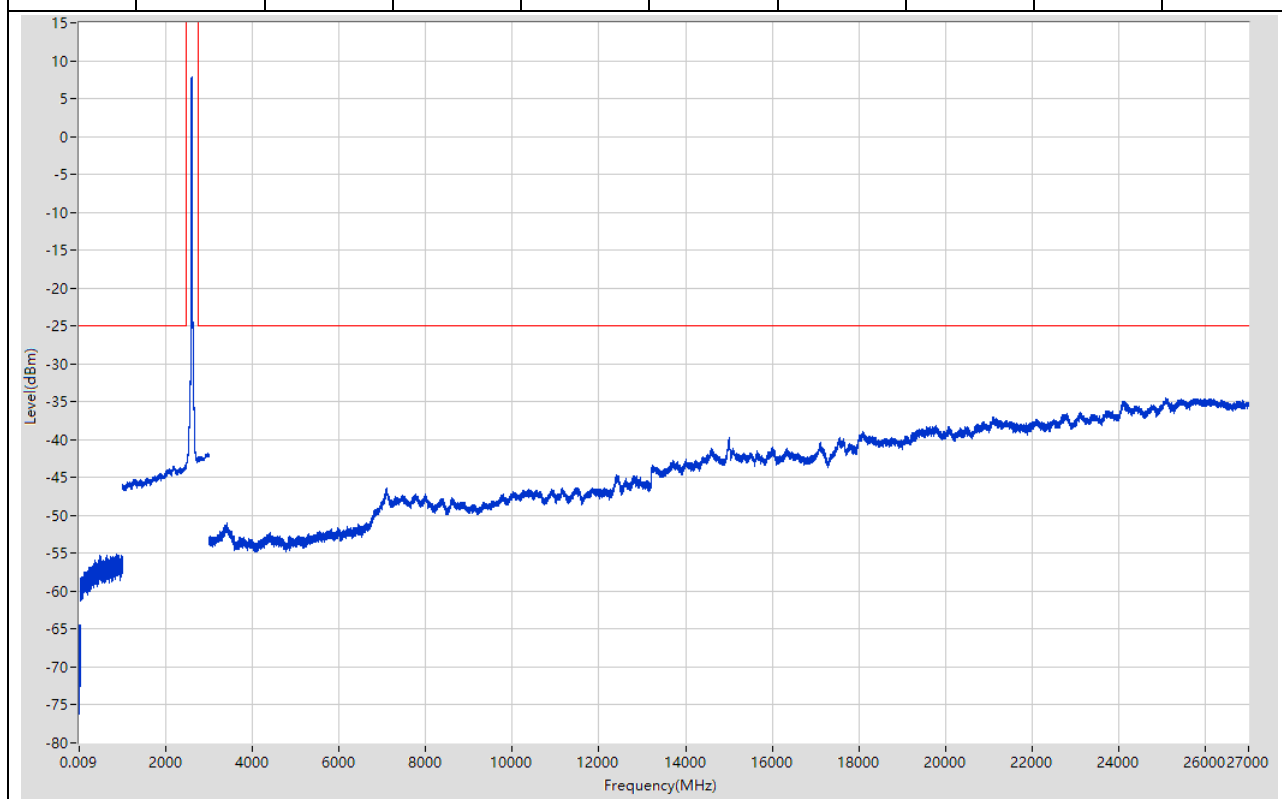
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.19	-25	41.19	Pass	401
0.15	30	0.01	RMS	26.9	-63.65	-25	38.65	Pass	2986
30	1000	0.1	RMS	851.301	-55.19	-25	30.19	Pass	9701
1000	2475	1	RMS	2470	-43.22	-25	18.22	Pass	1476
2475	2735	1	RMS	2611.5	13.28	60	46.72	Pass	401
2735	3000	1	RMS	2965.55	-41.68	-25	16.68	Pass	401
3000	12000	1	RMS	11854	-46.05	-25	21.05	Pass	9002
12000	27000	1	RMS	25810	-34.46	-25	9.46	Pass	15002



5.21. 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)

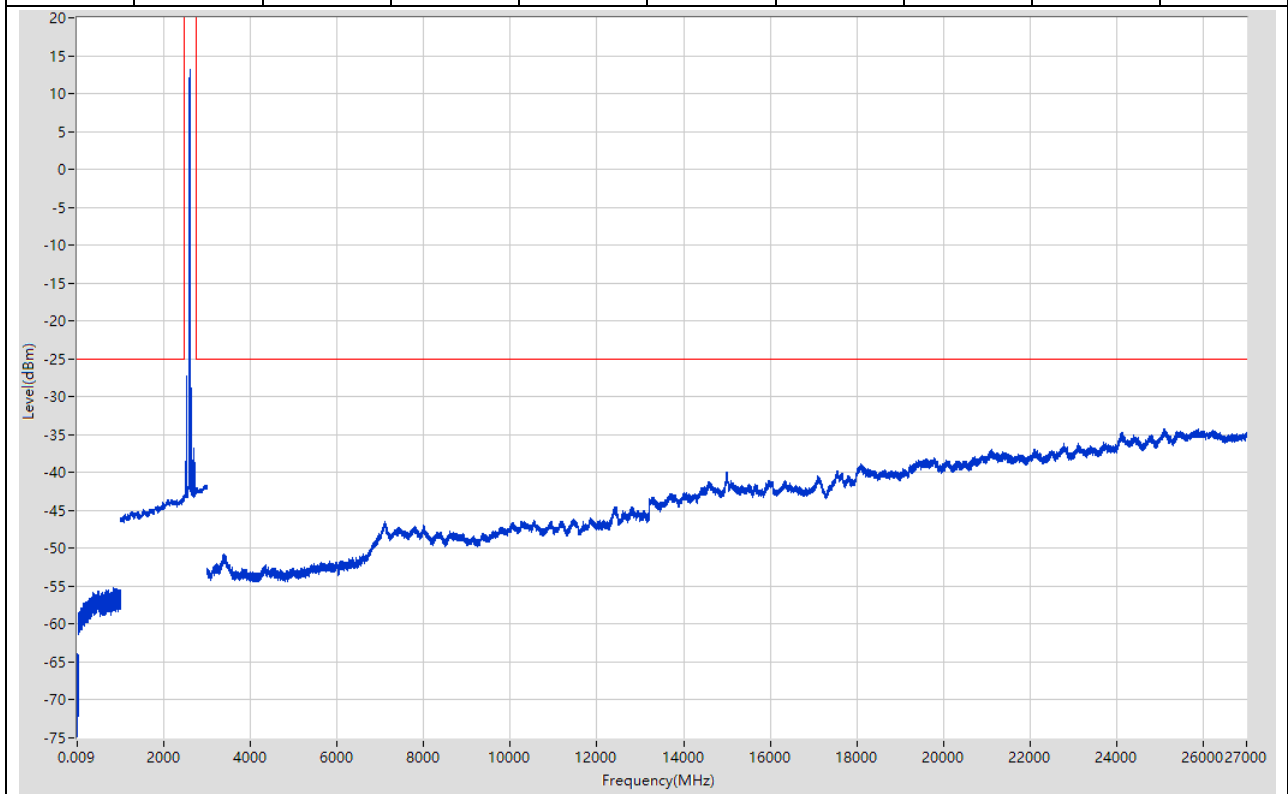
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-65.95	-25	40.95	Pass	401
0.15	30	0.01	RMS	5.99	-64.41	-25	39.41	Pass	2986
30	1000	0.1	RMS	852.002	-55.1	-25	30.1	Pass	9701
1000	2475	1	RMS	2474	-43.25	-25	18.25	Pass	1476
2475	2735	1	RMS	2596.55	7.82	60	52.18	Pass	401
2735	3000	1	RMS	2956.275	-41.77	-25	16.77	Pass	401
3000	12000	1	RMS	11500	-46.3	-25	21.3	Pass	9002
12000	27000	1	RMS	25092	-34.55	-25	9.55	Pass	15002



5.22. 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)

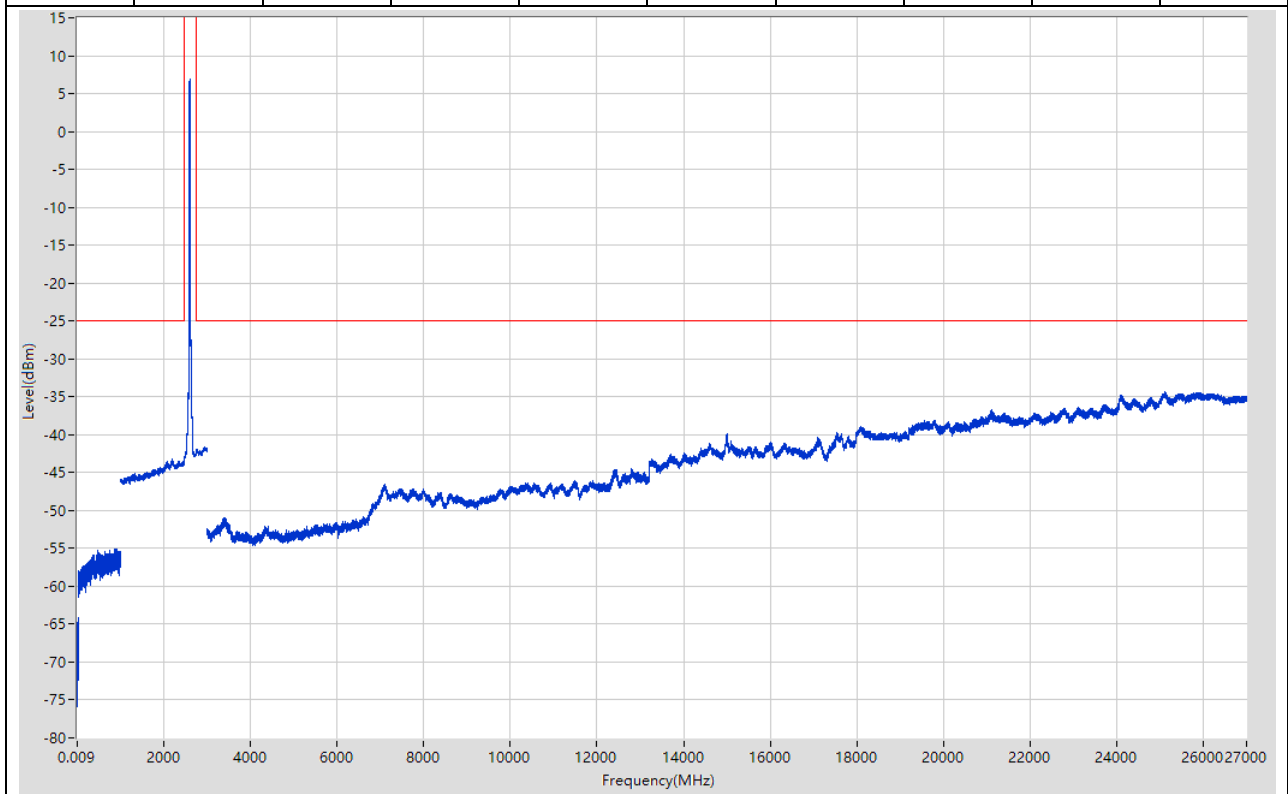
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.051	-67.41	-25	42.41	Pass	401
0.15	30	0.01	RMS	0.16	-63.84	-25	38.84	Pass	2986
30	1000	0.1	RMS	845.9	-55.24	-25	30.24	Pass	9701
1000	2475	1	RMS	2441	-43.2	-25	18.2	Pass	1476
2475	2735	1	RMS	2611.5	13.13	60	46.87	Pass	401
2735	3000	1	RMS	2940.375	-41.76	-25	16.76	Pass	401
3000	12000	1	RMS	11862	-45.98	-25	20.98	Pass	9002
12000	27000	1	RMS	25095	-34.22	-25	9.22	Pass	15002



5.23. 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)

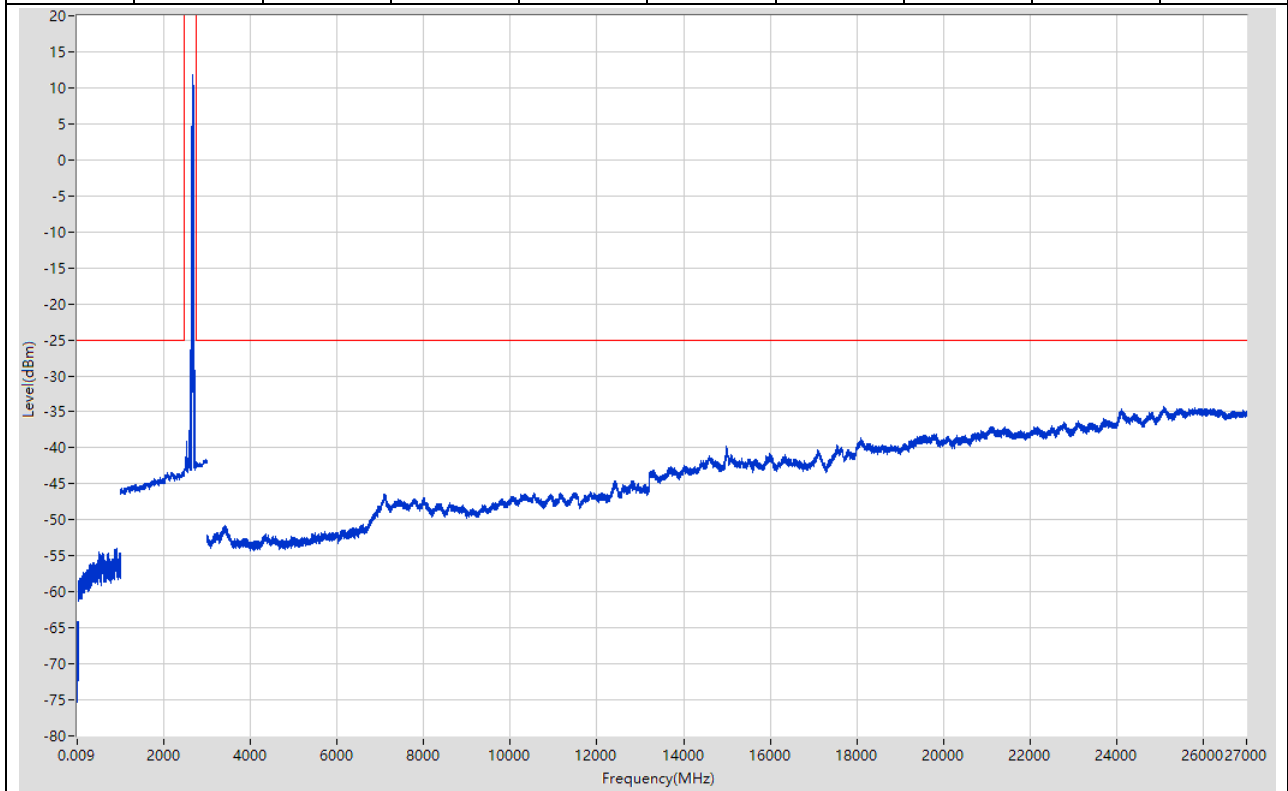
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.5	-25	41.5	Pass	401
0.15	30	0.01	RMS	14.47	-64.1	-25	39.1	Pass	2986
30	1000	0.1	RMS	856.005	-55.07	-25	30.07	Pass	9701
1000	2475	1	RMS	2471	-43.11	-25	18.11	Pass	1476
2475	2735	1	RMS	2601.75	6.86	60	53.14	Pass	401
2735	3000	1	RMS	2951.638	-41.69	-25	16.69	Pass	401
3000	12000	1	RMS	11909	-46.09	-25	21.09	Pass	9002
12000	27000	1	RMS	25116	-34.39	-25	9.39	Pass	15002



5.24. 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)

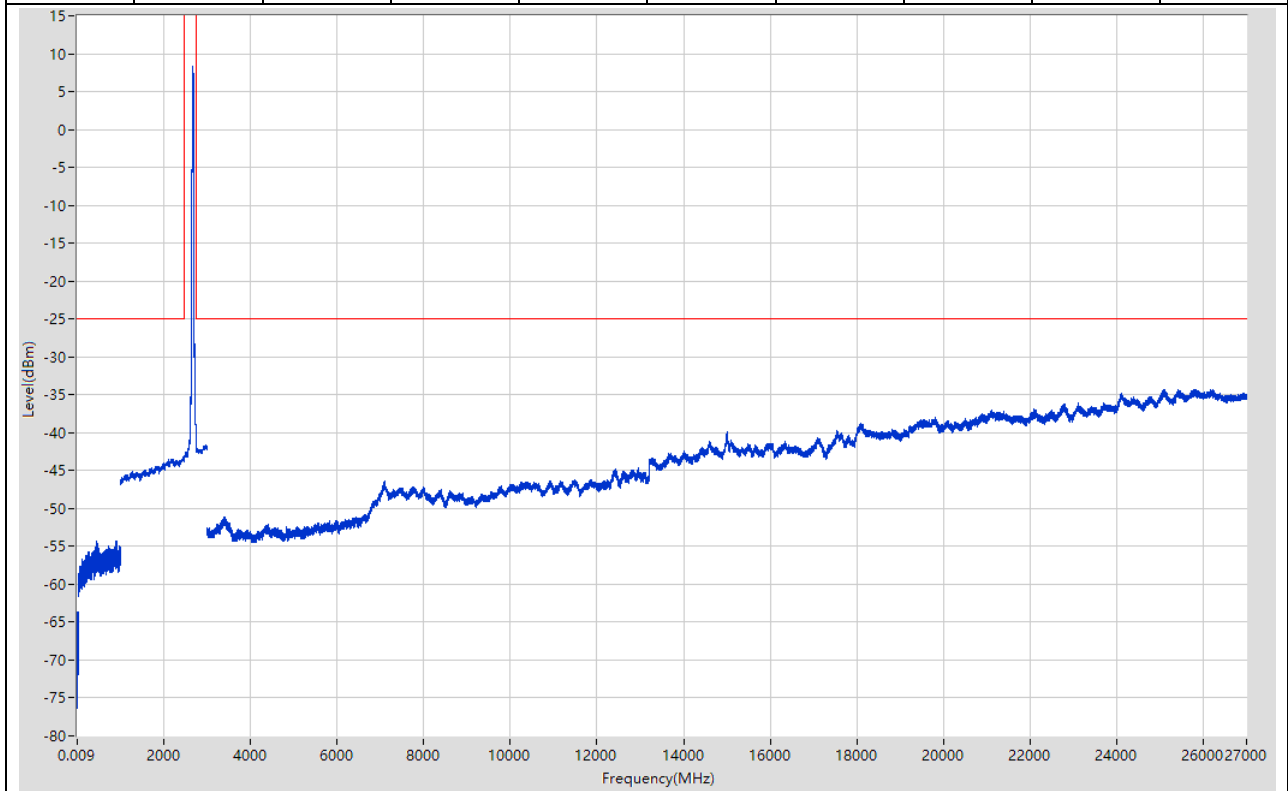
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.137	-66.68	-25	41.68	Pass	401
0.15	30	0.01	RMS	21.95	-64.11	-25	39.11	Pass	2986
30	1000	0.1	RMS	908.139	-54.04	-25	29.04	Pass	9701
1000	2475	1	RMS	2475	-43.06	-25	18.06	Pass	1476
2475	2735	1	RMS	2651.15	11.8	60	48.2	Pass	401
2735	3000	1	RMS	2960.25	-41.65	-25	16.65	Pass	401
3000	12000	1	RMS	11849	-46.19	-25	21.19	Pass	9002
12000	27000	1	RMS	25088	-34.26	-25	9.26	Pass	15002



5.25. 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)

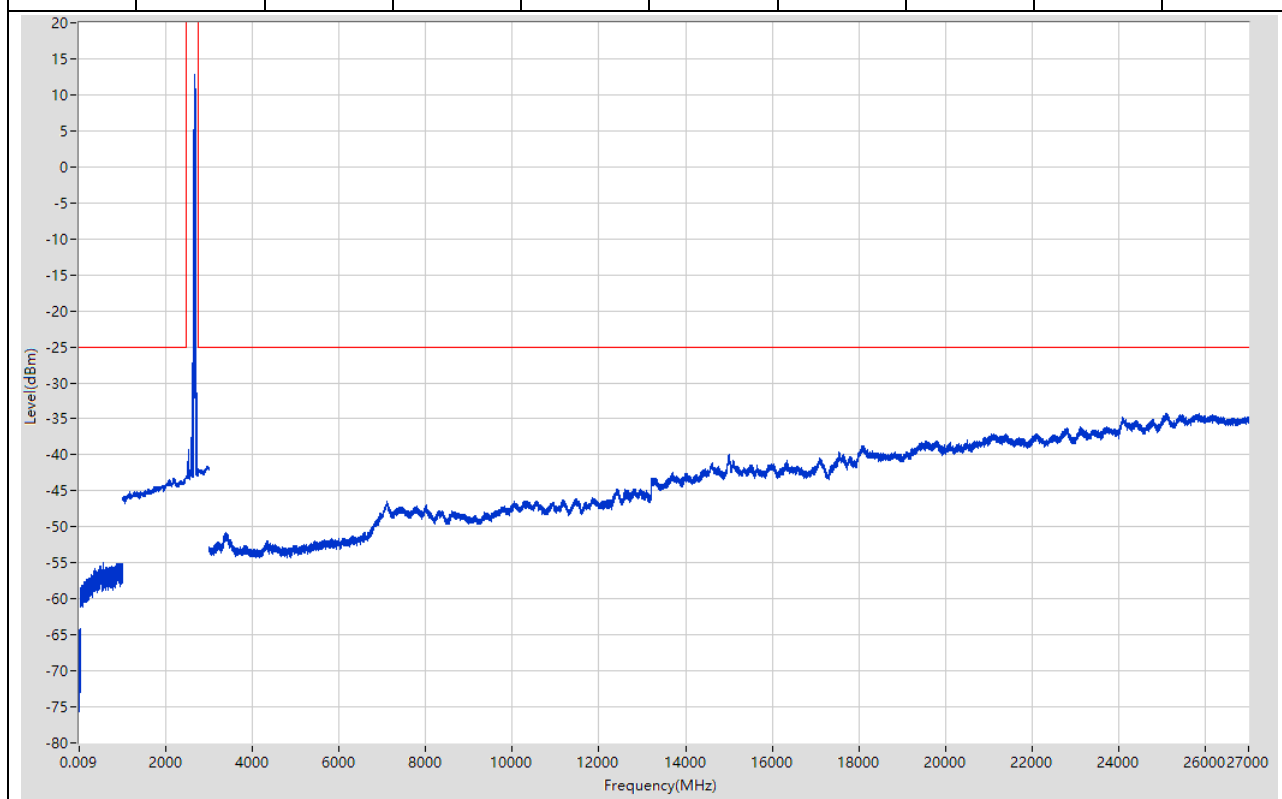
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.102	-67.28	-25	42.28	Pass	401
0.15	30	0.01	RMS	13.93	-63.59	-25	38.59	Pass	2986
30	1000	0.1	RMS	901.235	-54.27	-25	29.27	Pass	9701
1000	2475	1	RMS	2460	-43.07	-25	18.07	Pass	1476
2475	2735	1	RMS	2657.65	8.31	60	51.69	Pass	401
2735	3000	1	RMS	2735	-40.02	-25	15.02	Pass	401
3000	12000	1	RMS	11850	-46.21	-25	21.21	Pass	9002
12000	27000	1	RMS	25093	-34.28	-25	9.28	Pass	15002



5.26. 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)

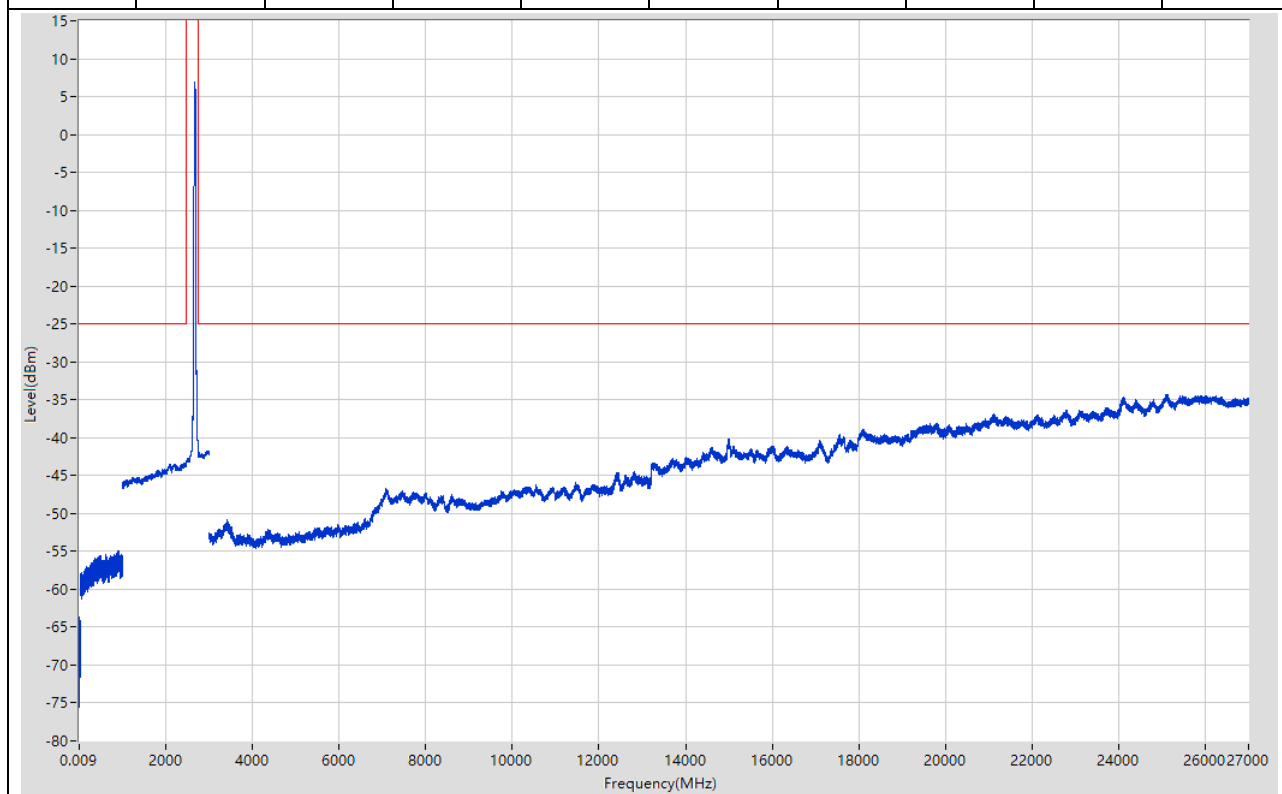
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-66.81	-25	41.81	Pass	401
0.15	30	0.01	RMS	21.58	-64.16	-25	39.16	Pass	2986
30	1000	0.1	RMS	559.5	-54.94	-25	29.94	Pass	9701
1000	2475	1	RMS	2459	-43.12	-25	18.12	Pass	1476
2475	2735	1	RMS	2651.15	12.85	60	47.15	Pass	401
2735	3000	1	RMS	2977.475	-41.64	-25	16.64	Pass	401
3000	12000	1	RMS	11856	-45.86	-25	20.86	Pass	9002
12000	27000	1	RMS	25091	-34.19	-25	9.19	Pass	15002



5.27. 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	0.011	-66.92	-25	41.92	Pass	401
0.15	30	0.01	RMS	0.56	-63.7	-25	38.7	Pass	2986
30	1000	0.1	RMS	892.829	-54.91	-25	29.91	Pass	9701
1000	2475	1	RMS	2474	-43.24	-25	18.24	Pass	1476
2475	2735	1	RMS	2659.6	6.87	60	53.13	Pass	401
2735	3000	1	RMS	2735	-41.16	-25	16.16	Pass	401
3000	12000	1	RMS	11470	-45.96	-25	20.96	Pass	9002
12000	27000	1	RMS	25093	-34.27	-25	9.27	Pass	15002

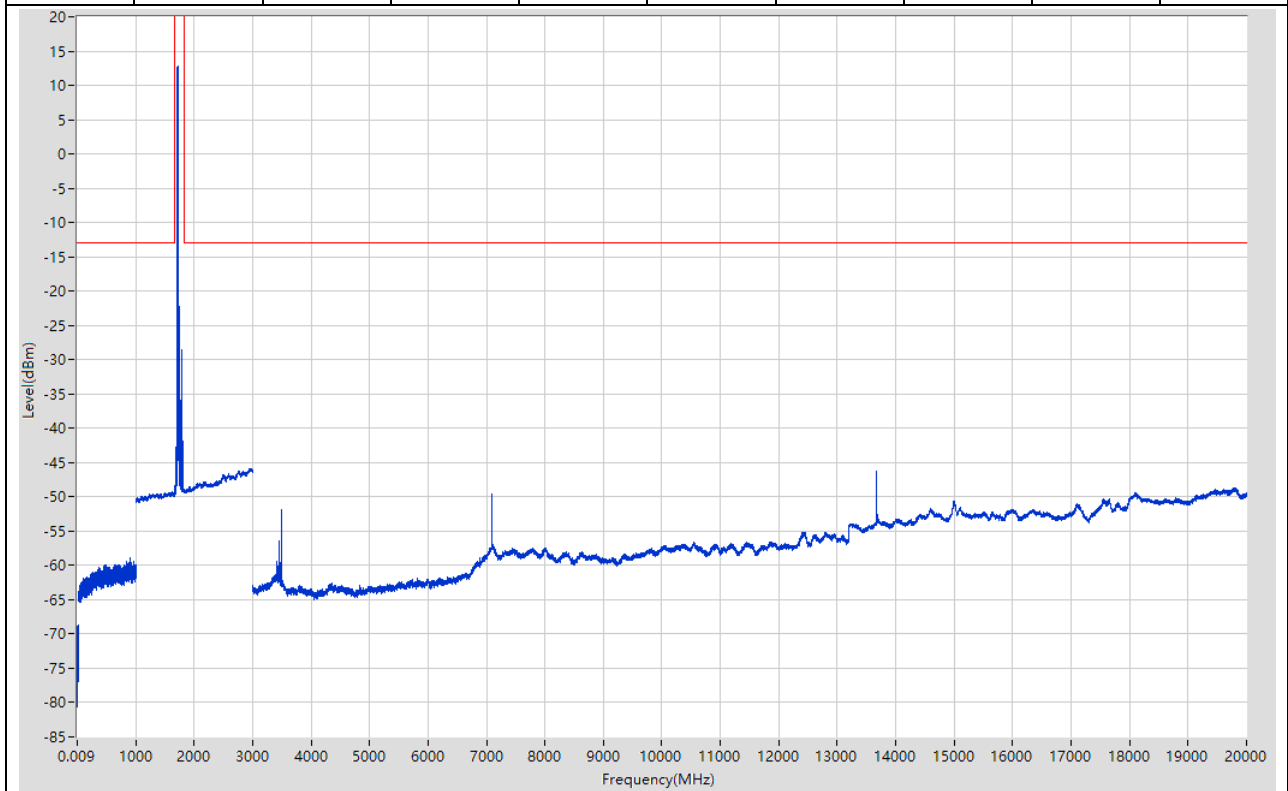


3. CA_66C

3.1. 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)

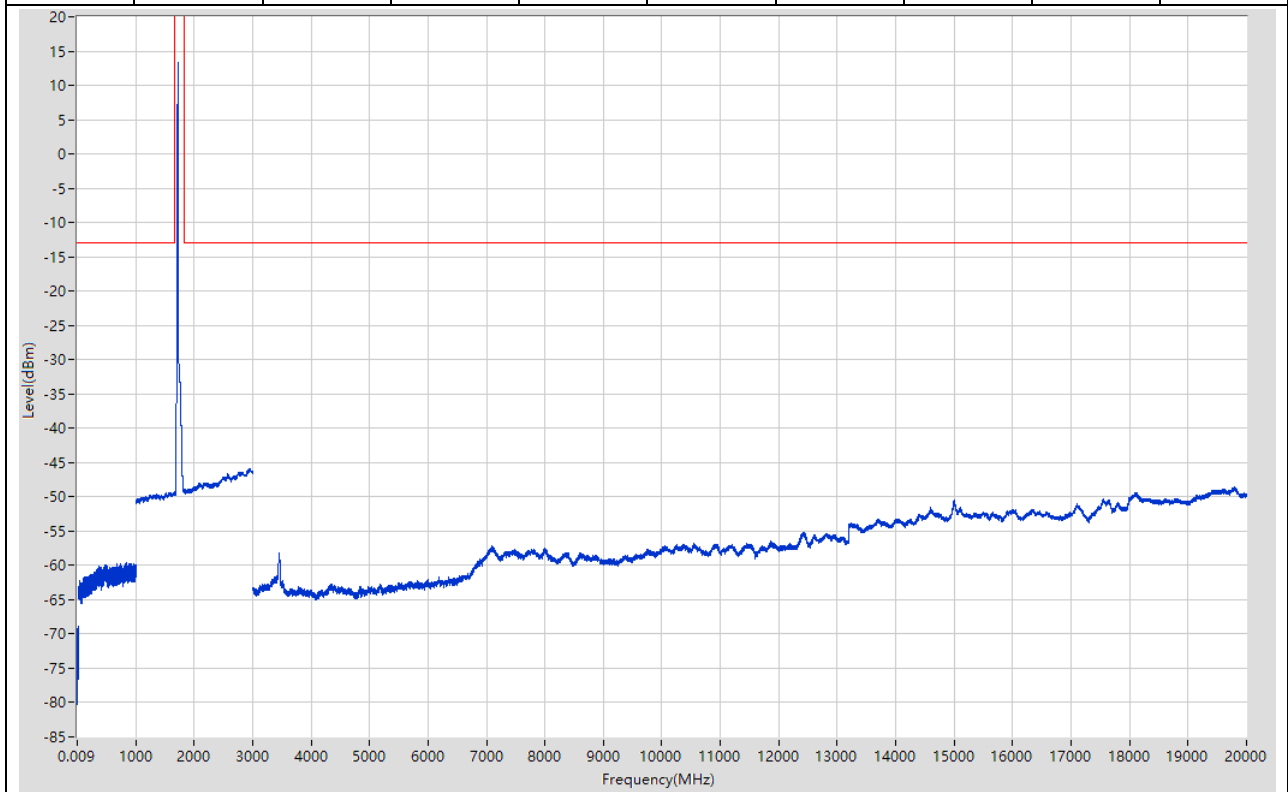
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.017	-71.63	-13	58.63	Pass	401
0.15	30	0.01	RMS	24.62	-68.71	-13	55.71	Pass	2986
30	1000	0.1	RMS	899.133	-58.96	-13	45.96	Pass	9701
1000	1670	1	RMS	1666	-48.29	-13	35.29	Pass	671
1670	1820	1	RMS	1733.75	12.75	60	47.25	Pass	401
1820	3000	1	RMS	2964	-45.83	-13	32.83	Pass	1181
3000	20000	1	RMS	13677	-46.31	-13	33.31	Pass	17003



3.2. 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)

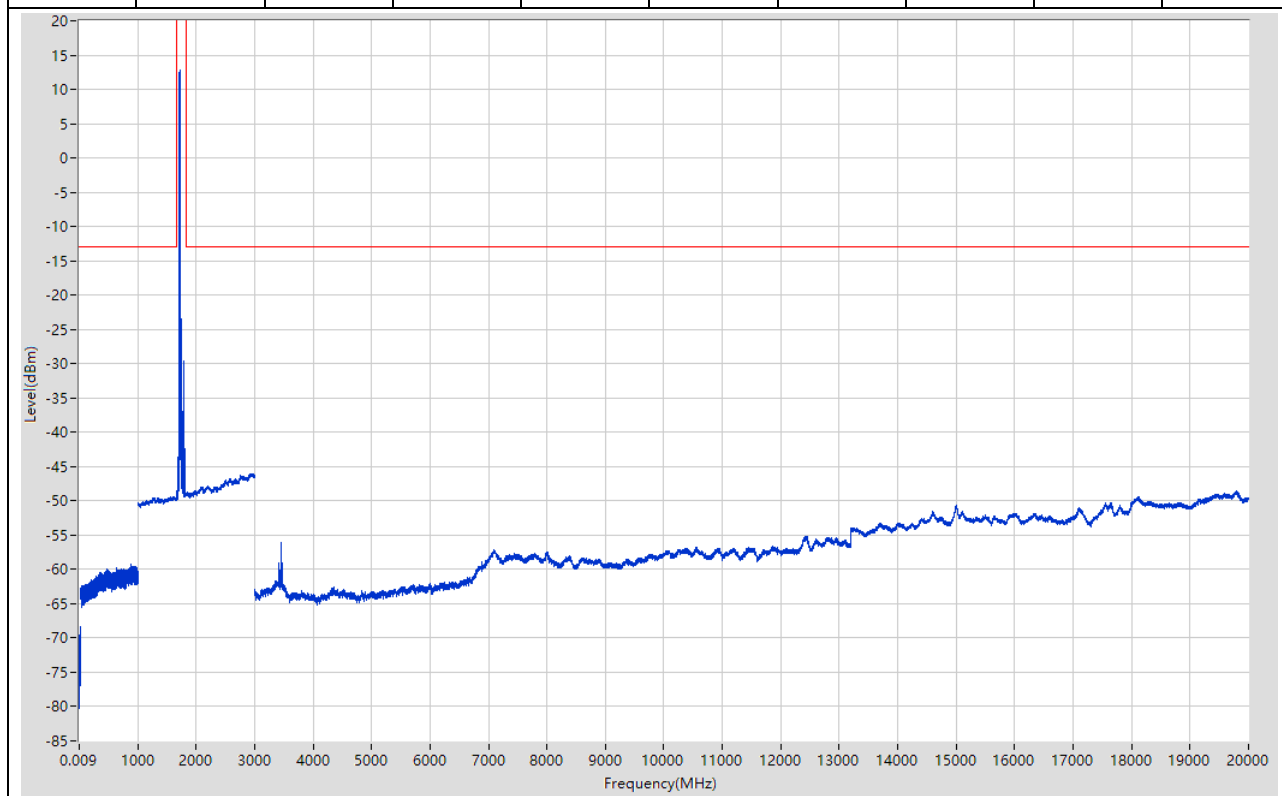
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.131	-71.89	-13	58.89	Pass	401
0.15	30	0.01	RMS	23.75	-68.94	-13	55.94	Pass	2986
30	1000	0.1	RMS	846.8	-59.52	-13	46.52	Pass	9701
1000	1670	1	RMS	1670	-49.3	-13	36.3	Pass	671
1670	1820	1	RMS	1731.875	13.35	60	46.65	Pass	401
1820	3000	1	RMS	2965	-45.89	-13	32.89	Pass	1181
3000	20000	1	RMS	19795	-48.56	-13	35.56	Pass	17003



3.3. 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)

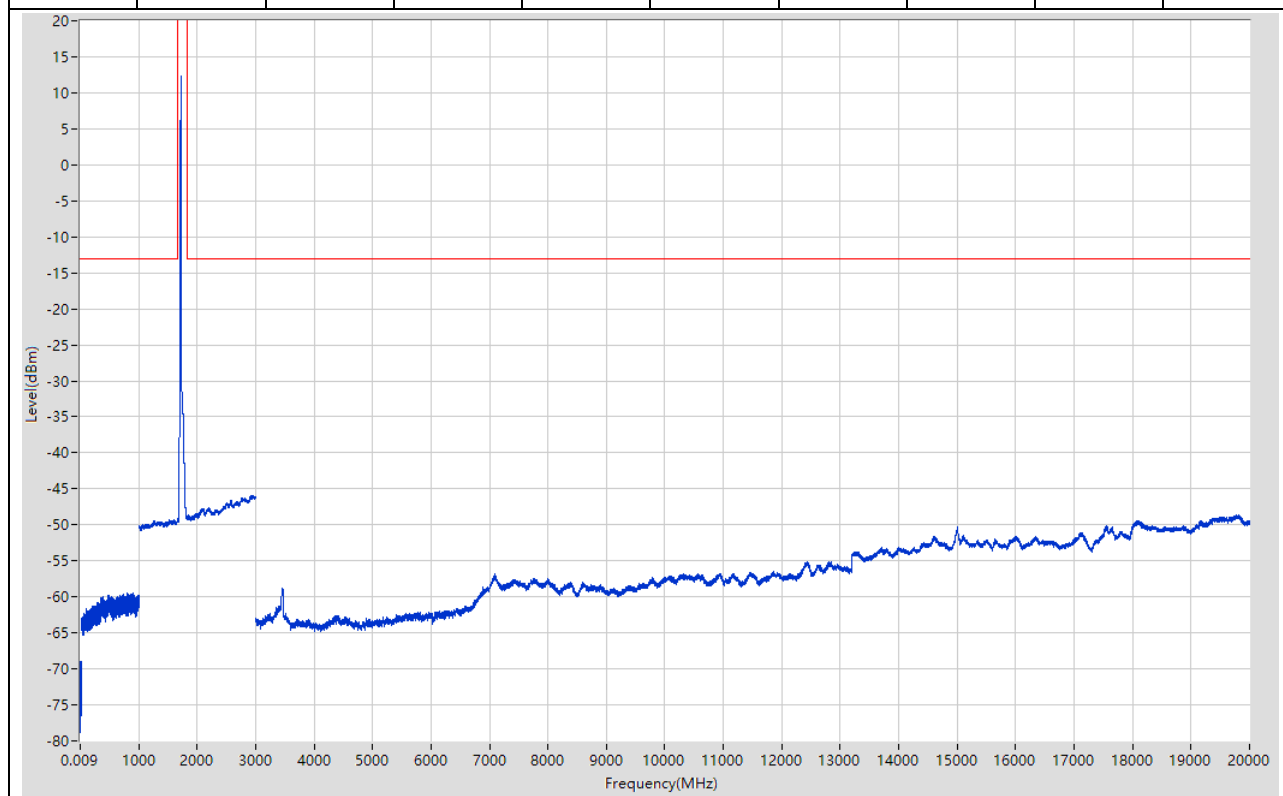
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-71.29	-13	58.29	Pass	401
0.15	30	0.01	RMS	21.05	-68.42	-13	55.42	Pass	2986
30	1000	0.1	RMS	876.918	-59.29	-13	46.29	Pass	9701
1000	1670	1	RMS	1666	-48.53	-13	35.53	Pass	671
1670	1820	1	RMS	1733.75	12.83	60	47.17	Pass	401
1820	3000	1	RMS	2936	-46.05	-13	33.05	Pass	1181
3000	20000	1	RMS	19803	-48.61	-13	35.61	Pass	17003



3.4. 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)

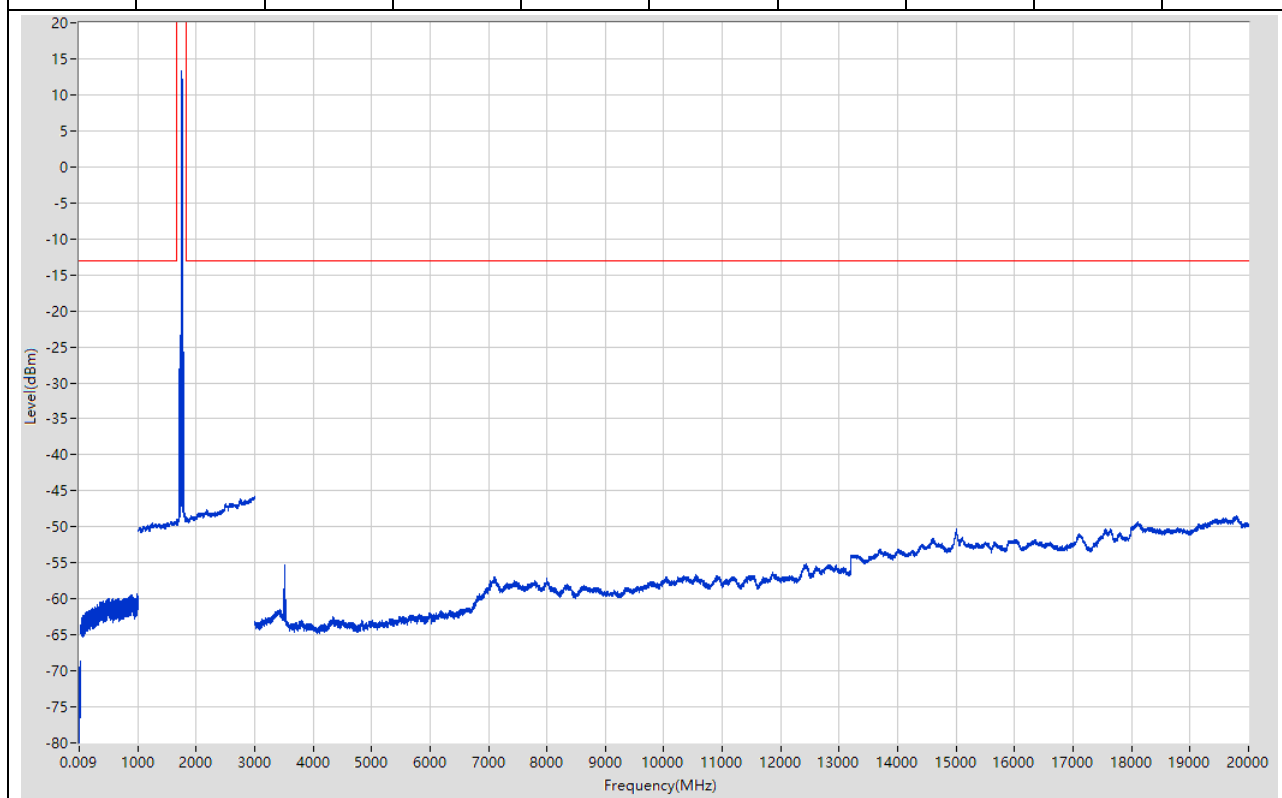
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.111	-71.8	-13	58.8	Pass	401
0.15	30	0.01	RMS	4.2	-68.92	-13	55.92	Pass	2986
30	1000	0.1	RMS	905.237	-59.51	-13	46.51	Pass	9701
1000	1670	1	RMS	1669	-49.2	-13	36.2	Pass	671
1670	1820	1	RMS	1731.125	12.24	60	47.76	Pass	401
1820	3000	1	RMS	2930	-45.88	-13	32.88	Pass	1181
3000	20000	1	RMS	19776	-48.68	-13	35.68	Pass	17003



3.5. 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)

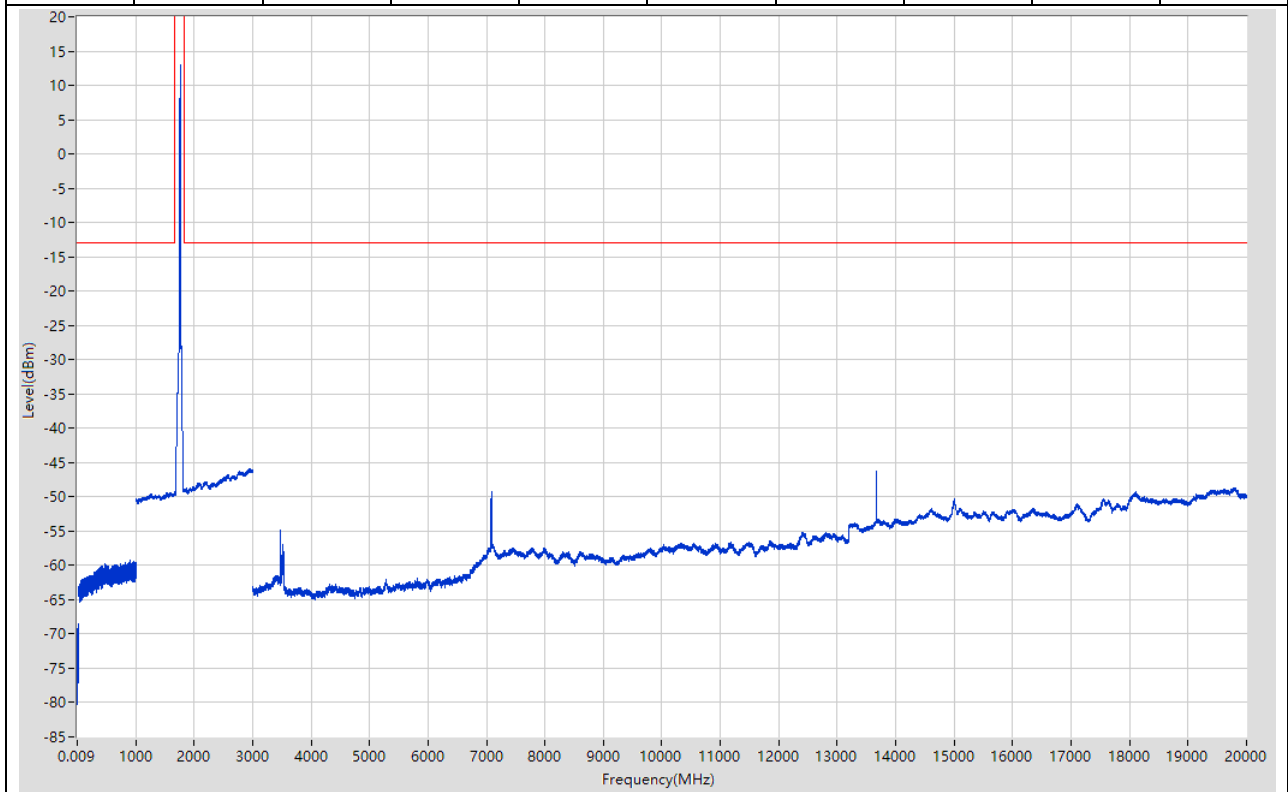
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.33	-13	59.33	Pass	401
0.15	30	0.01	RMS	20.18	-68.6	-13	55.6	Pass	2986
30	1000	0.1	RMS	995.897	-59.3	-13	46.3	Pass	9701
1000	1670	1	RMS	1565	-49.24	-13	36.24	Pass	671
1670	1820	1	RMS	1743.5	13.37	60	46.63	Pass	401
1820	3000	1	RMS	2999	-45.81	-13	32.81	Pass	1181
3000	20000	1	RMS	19803	-48.45	-13	35.45	Pass	17003



3.6. 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)

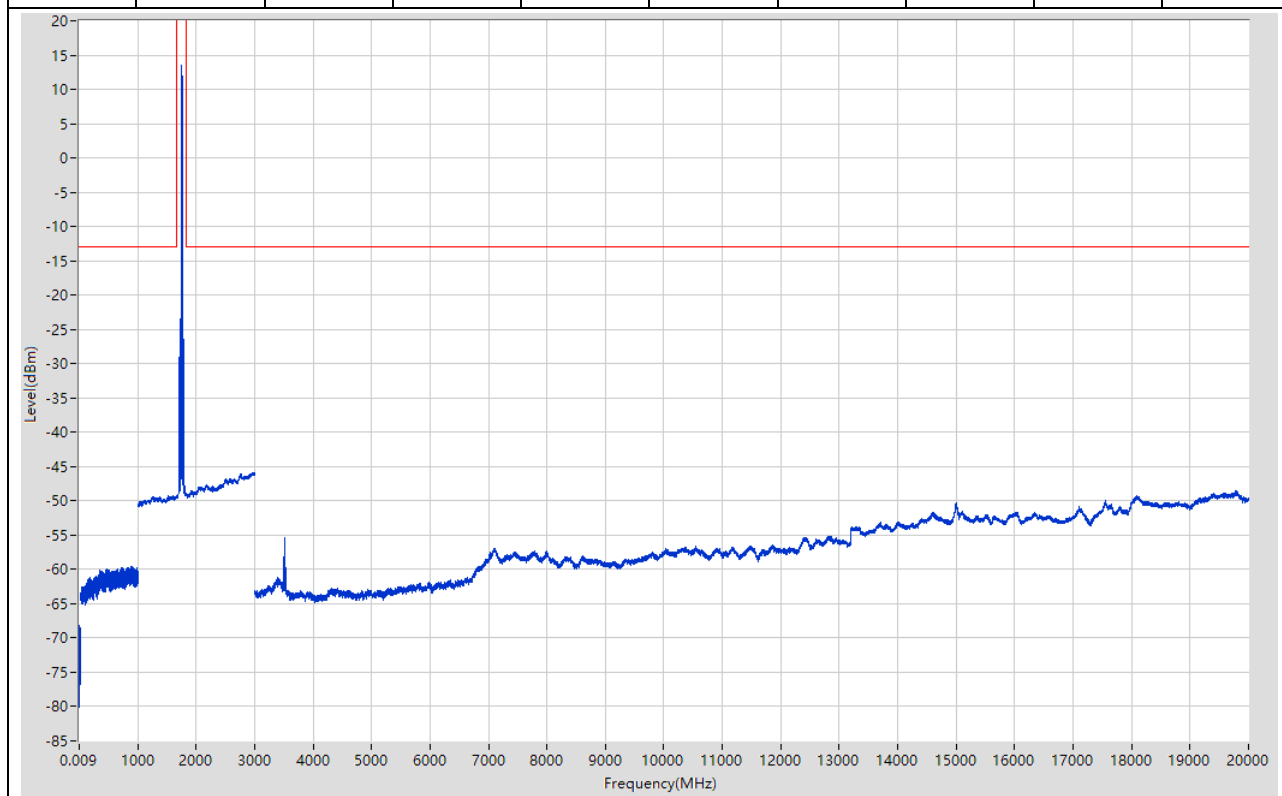
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.089	-72.17	-13	59.17	Pass	401
0.15	30	0.01	RMS	19.02	-68.61	-13	55.61	Pass	2986
30	1000	0.1	RMS	904.837	-59.28	-13	46.28	Pass	9701
1000	1670	1	RMS	1670	-49.36	-13	36.36	Pass	671
1670	1820	1	RMS	1762.625	13.06	60	46.94	Pass	401
1820	3000	1	RMS	2931	-45.97	-13	32.97	Pass	1181
3000	20000	1	RMS	13671	-46.29	-13	33.29	Pass	17003



3.7. 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)

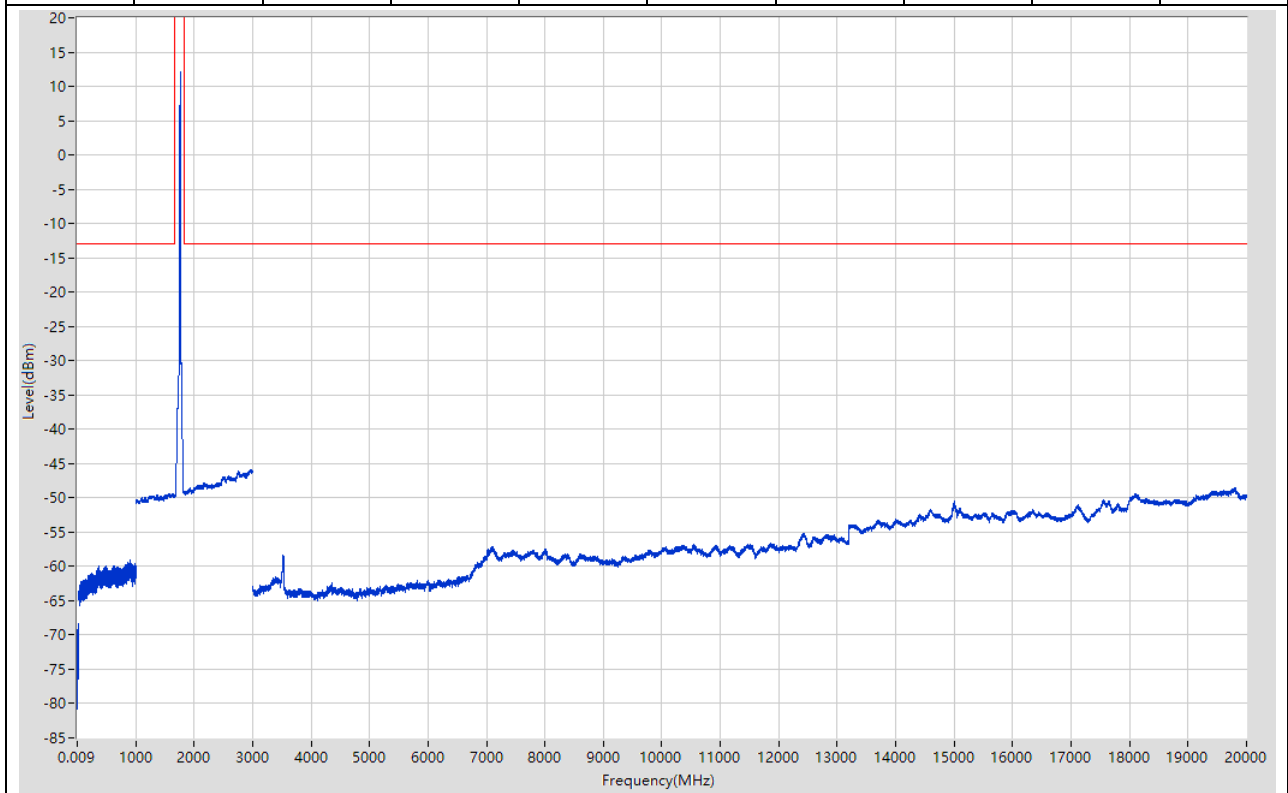
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.054	-71.73	-13	58.73	Pass	401
0.15	30	0.01	RMS	0.58	-68.1	-13	55.1	Pass	2986
30	1000	0.1	RMS	876.518	-59.58	-13	46.58	Pass	9701
1000	1670	1	RMS	1531	-49.23	-13	36.23	Pass	671
1670	1820	1	RMS	1743.5	13.45	60	46.55	Pass	401
1820	3000	1	RMS	2964	-45.85	-13	32.85	Pass	1181
3000	20000	1	RMS	19802	-48.54	-13	35.54	Pass	17003



3.8. 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)

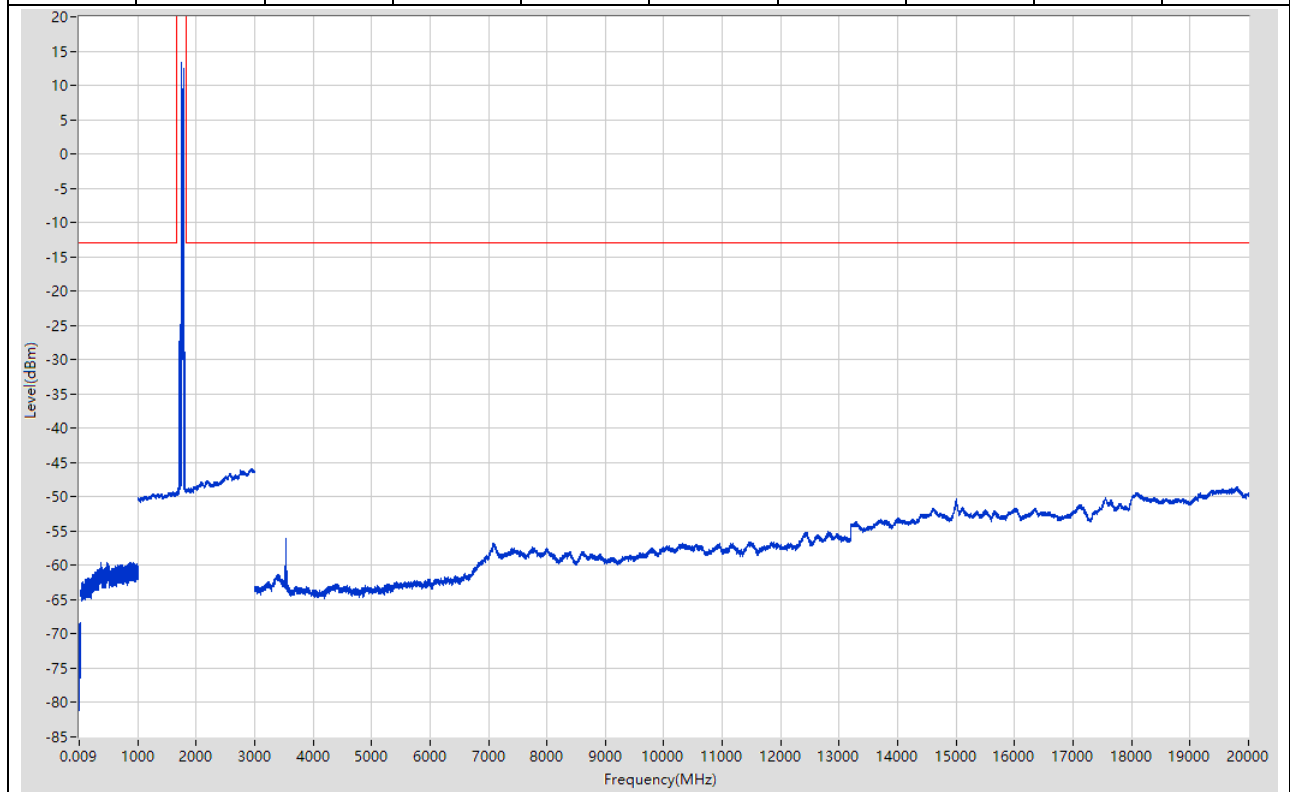
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.03	-71.3	-13	58.3	Pass	401
0.15	30	0.01	RMS	13.12	-68.4	-13	55.4	Pass	2986
30	1000	0.1	RMS	898.333	-59.1	-13	46.1	Pass	9701
1000	1670	1	RMS	1630	-49.36	-13	36.36	Pass	671
1670	1820	1	RMS	1763	12.1	60	47.9	Pass	401
1820	3000	1	RMS	2962	-45.94	-13	32.94	Pass	1181
3000	20000	1	RMS	19798	-48.54	-13	35.54	Pass	17003



3.9. 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)

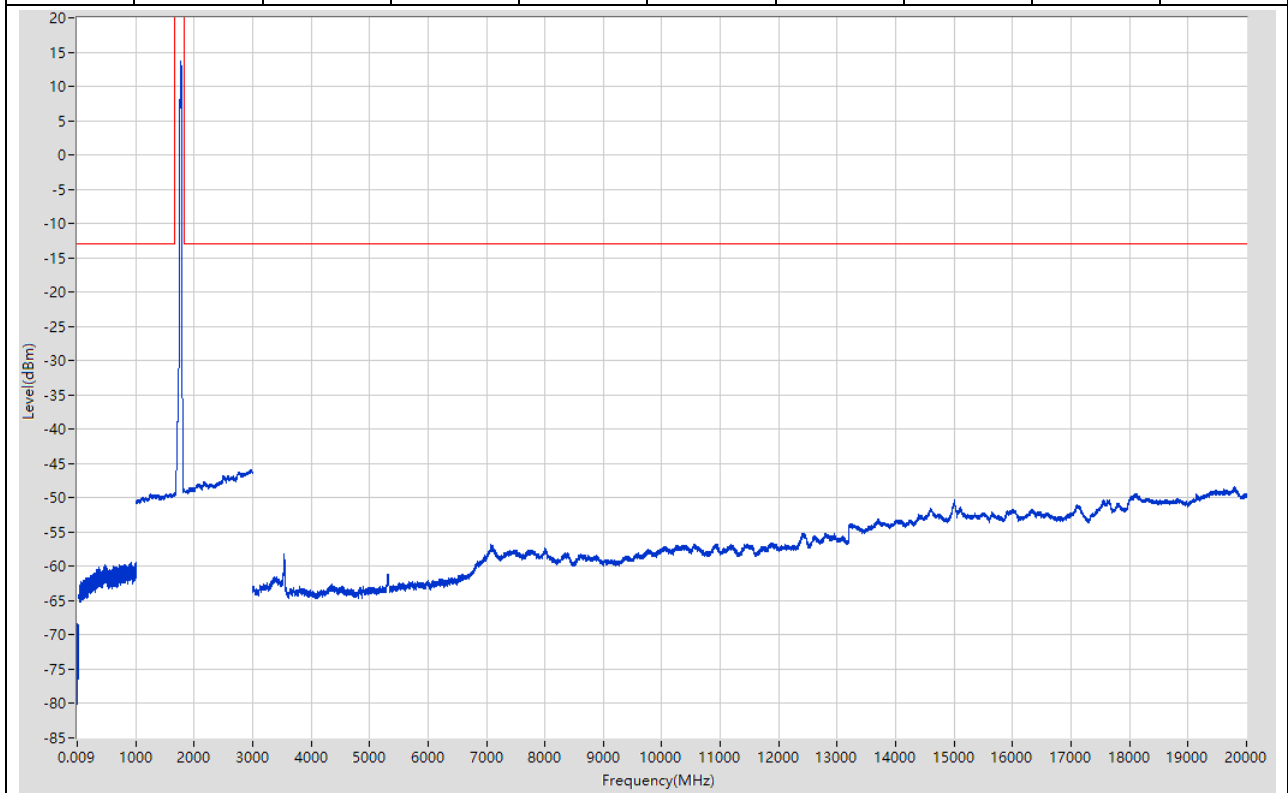
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.069	-72.02	-13	59.02	Pass	401
0.15	30	0.01	RMS	17.6	-68.4	-13	55.4	Pass	2986
30	1000	0.1	RMS	854.404	-59.55	-13	46.55	Pass	9701
1000	1670	1	RMS	1663	-49.25	-13	36.25	Pass	671
1670	1820	1	RMS	1755.875	13.34	60	46.66	Pass	401
1820	3000	1	RMS	2945	-45.89	-13	32.89	Pass	1181
3000	20000	1	RMS	19798	-48.61	-13	35.61	Pass	17003



3.10. 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)

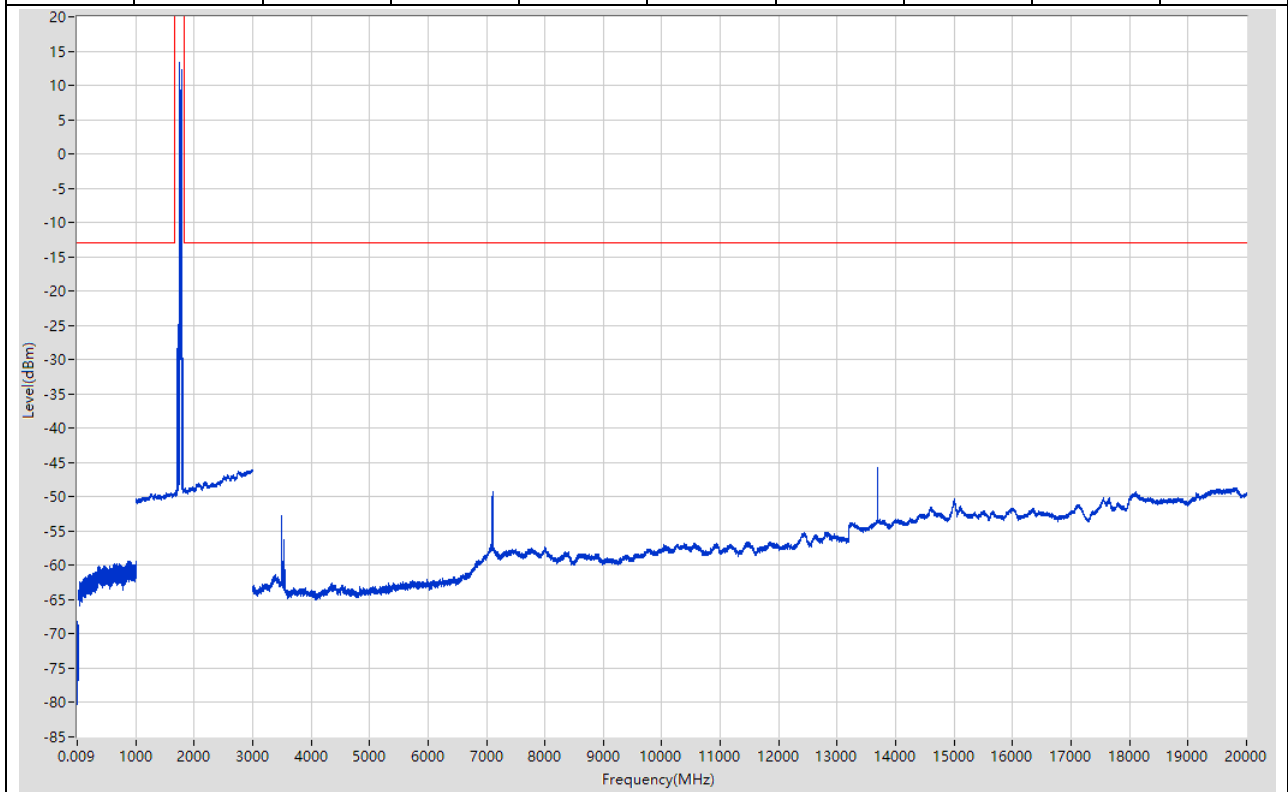
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-71.01	-13	58.01	Pass	401
0.15	30	0.01	RMS	0.17	-68.31	-13	55.31	Pass	2986
30	1000	0.1	RMS	998.799	-59.39	-13	46.39	Pass	9701
1000	1670	1	RMS	1667	-49.19	-13	36.19	Pass	671
1670	1820	1	RMS	1777.25	13.66	60	46.34	Pass	401
1820	3000	1	RMS	2967	-45.91	-13	32.91	Pass	1181
3000	20000	1	RMS	19799	-48.37	-13	35.37	Pass	17003



3.11. 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)

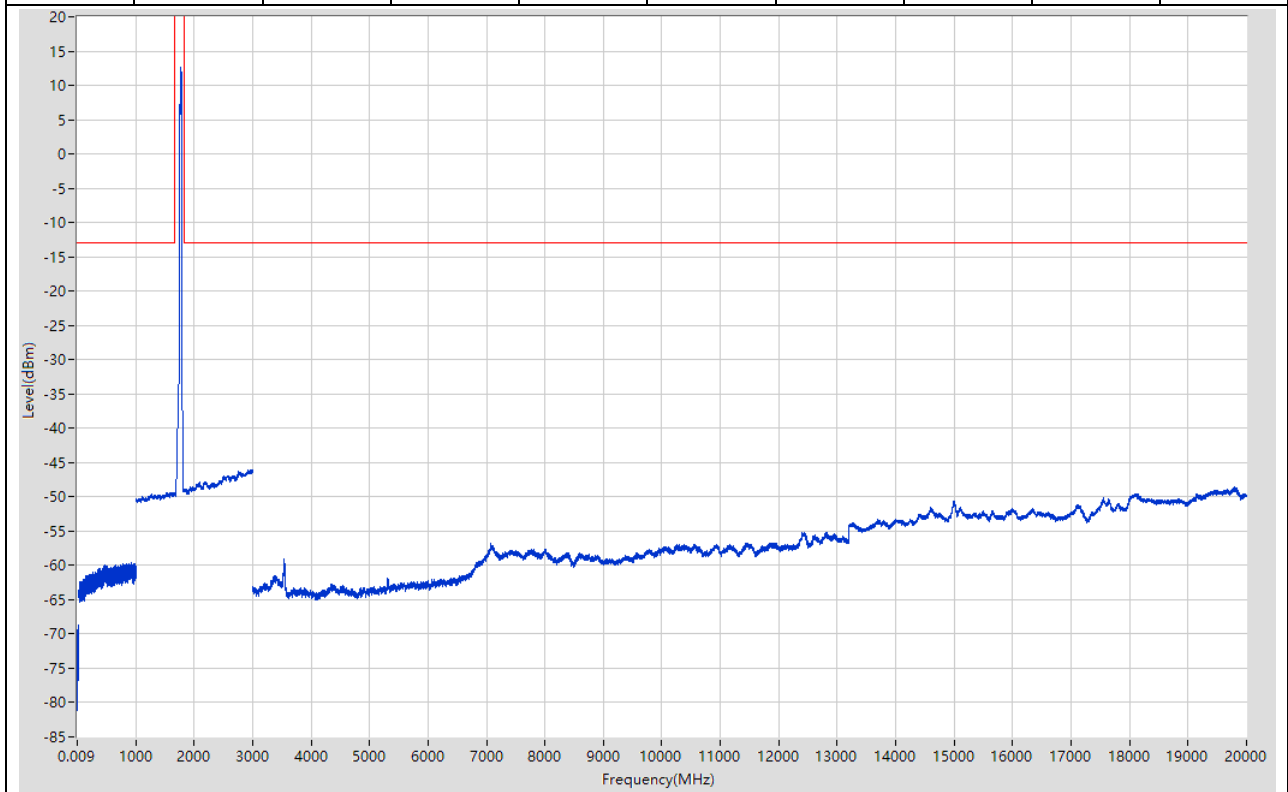
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-70.88	-13	57.88	Pass	401
0.15	30	0.01	RMS	0.2	-68.26	-13	55.26	Pass	2986
30	1000	0.1	RMS	902.235	-59.41	-13	46.41	Pass	9701
1000	1670	1	RMS	1661	-49.34	-13	36.34	Pass	671
1670	1820	1	RMS	1755.875	13.4	60	46.6	Pass	401
1820	3000	1	RMS	2994	-46	-13	33	Pass	1181
3000	20000	1	RMS	13690	-45.74	-13	32.74	Pass	17003



3.12. 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)

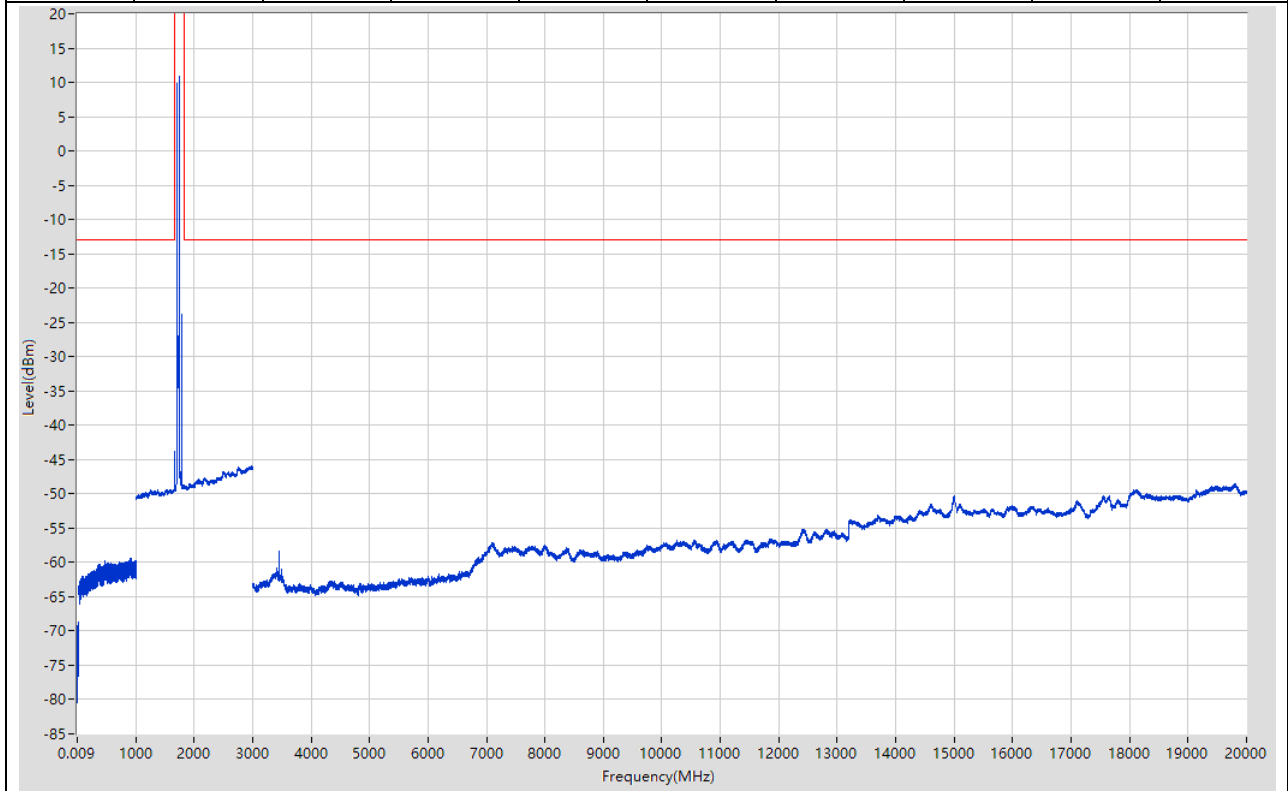
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-71.21	-13	58.21	Pass	401
0.15	30	0.01	RMS	28.37	-68.68	-13	55.68	Pass	2986
30	1000	0.1	RMS	918.746	-59.54	-13	46.54	Pass	9701
1000	1670	1	RMS	1649	-49.35	-13	36.35	Pass	671
1670	1820	1	RMS	1777.625	12.6	60	47.4	Pass	401
1820	3000	1	RMS	2953	-46.1	-13	33.1	Pass	1181
3000	20000	1	RMS	19802	-48.55	-13	35.55	Pass	17003



3.13. 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)

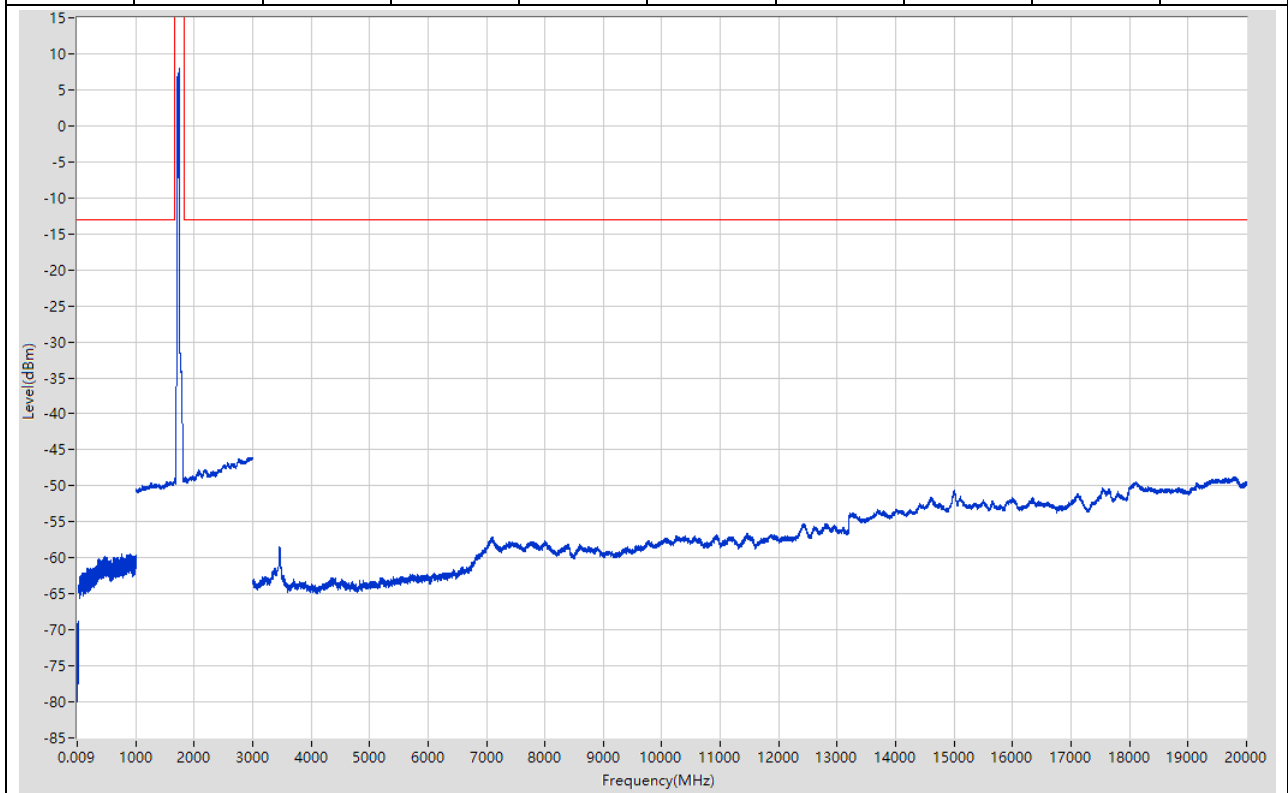
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71	-13	58	Pass	401
0.15	30	0.01	RMS	14.94	-68.71	-13	55.71	Pass	2986
30	1000	0.1	RMS	903.736	-59.32	-13	46.32	Pass	9701
1000	1670	1	RMS	1662	-49.26	-13	36.26	Pass	671
1670	1820	1	RMS	1748.375	10.86	60	49.14	Pass	401
1820	3000	1	RMS	2986	-45.98	-13	32.98	Pass	1181
3000	20000	1	RMS	19808	-48.57	-13	35.57	Pass	17003



3.14. 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)

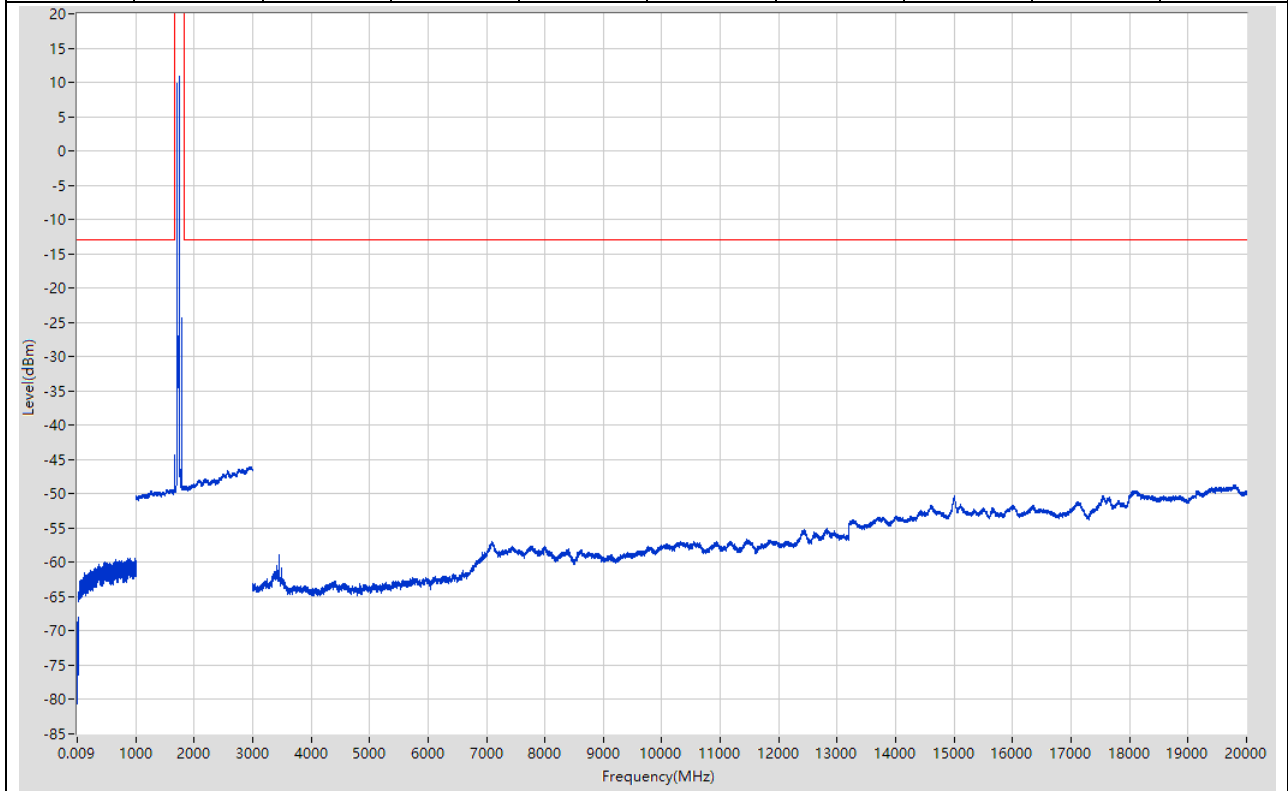
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71.12	-13	58.12	Pass	401
0.15	30	0.01	RMS	15.24	-68.75	-13	55.75	Pass	2986
30	1000	0.1	RMS	900.634	-59.43	-13	46.43	Pass	9701
1000	1670	1	RMS	1670	-49.03	-13	36.03	Pass	671
1670	1820	1	RMS	1747.25	7.95	60	52.05	Pass	401
1820	3000	1	RMS	2927	-46.02	-13	33.02	Pass	1181
3000	20000	1	RMS	19804	-48.7	-13	35.7	Pass	17003



3.15. 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	0.011	-70.1	-13	57.1	Pass	401
0.15	30	0.01	RMS	19.89	-67.92	-13	54.92	Pass	2986
30	1000	0.1	RMS	993.596	-59.47	-13	46.47	Pass	9701
1000	1670	1	RMS	1664	-49.37	-13	36.37	Pass	671
1670	1820	1	RMS	1748.375	10.91	60	49.09	Pass	401
1820	3000	1	RMS	2939	-46.03	-13	33.03	Pass	1181
3000	20000	1	RMS	19782	-48.72	-13	35.72	Pass	17003

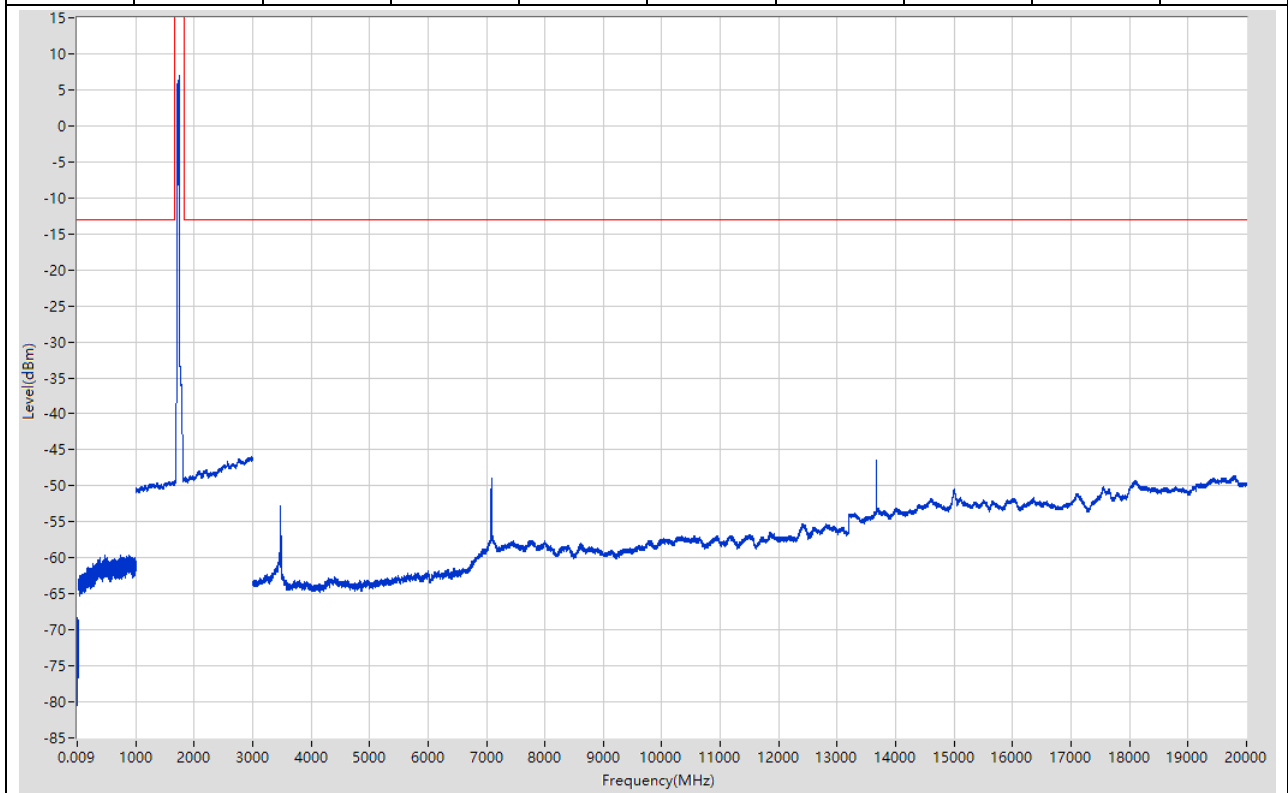


3.16. LTE-A Spurious Emission at Antenna

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

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

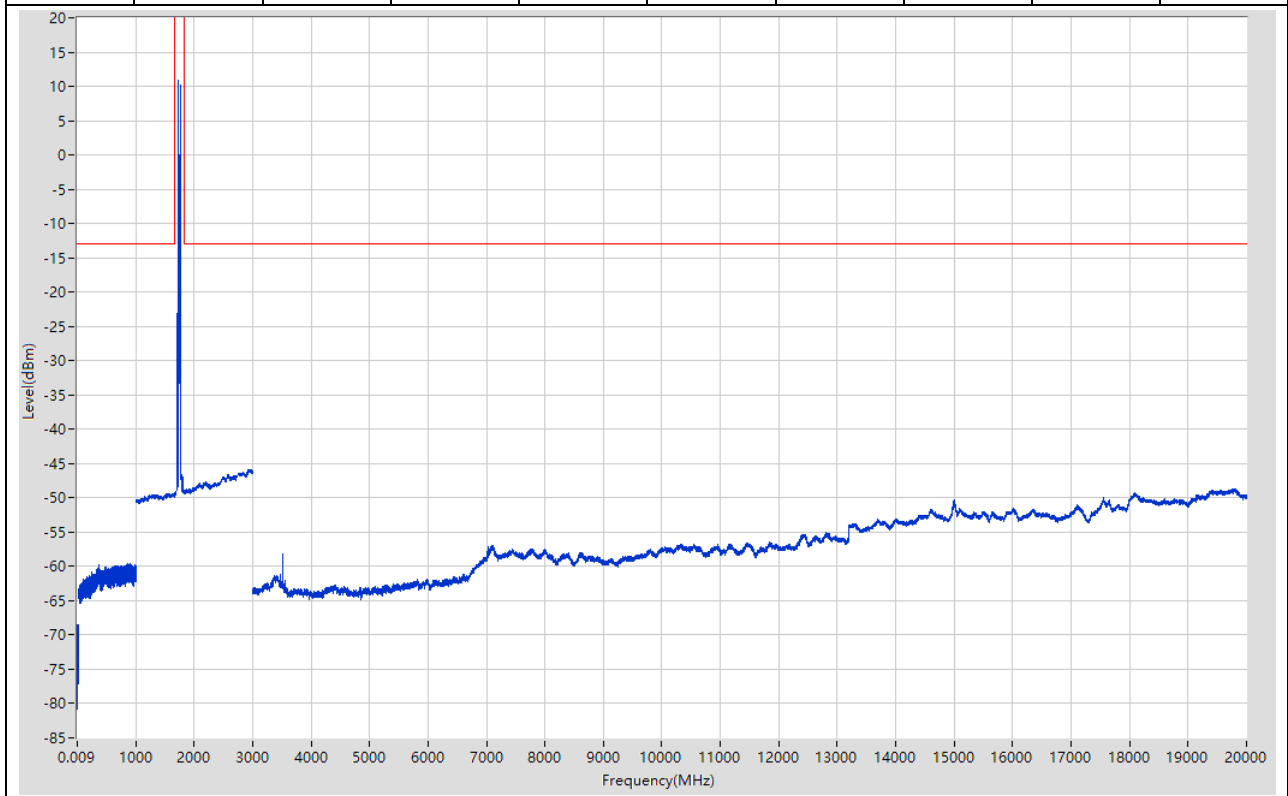
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.14	-13	57.14	Pass	401
0.15	30	0.01	RMS	0.25	-68.28	-13	55.28	Pass	2986
30	1000	0.1	RMS	879.52	-59.65	-13	46.65	Pass	9701
1000	1670	1	RMS	1636	-49.37	-13	36.37	Pass	671
1670	1820	1	RMS	1747.25	6.98	60	53.02	Pass	401
1820	3000	1	RMS	2988	-45.96	-13	32.96	Pass	1181
3000	20000	1	RMS	13672	-46.4	-13	33.4	Pass	17003



3.17. 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)

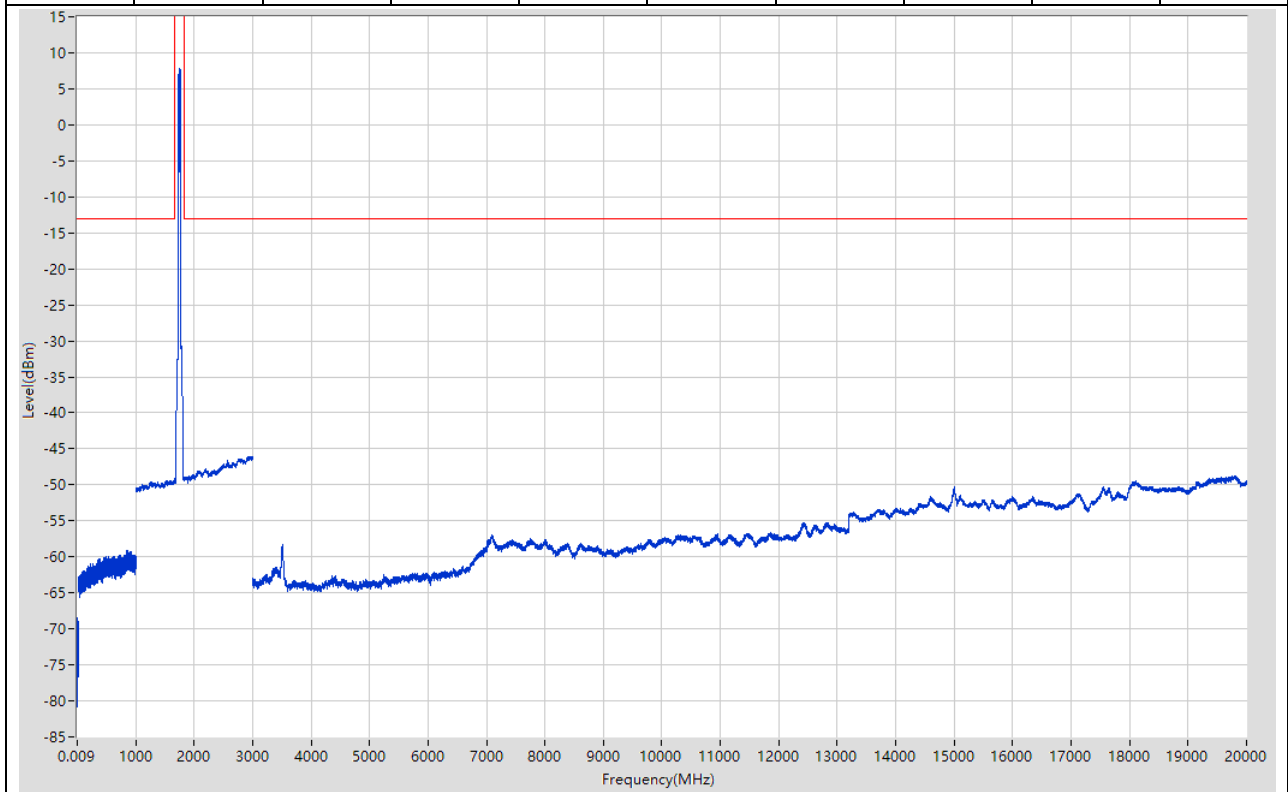
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.79	-13	57.79	Pass	401
0.15	30	0.01	RMS	0.63	-68.48	-13	55.48	Pass	2986
30	1000	0.1	RMS	872.516	-59.54	-13	46.54	Pass	9701
1000	1670	1	RMS	1661	-49.23	-13	36.23	Pass	671
1670	1820	1	RMS	1736	10.88	60	49.12	Pass	401
1820	3000	1	RMS	2967	-45.85	-13	32.85	Pass	1181
3000	20000	1	RMS	19793	-48.64	-13	35.64	Pass	17003



3.18. 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)

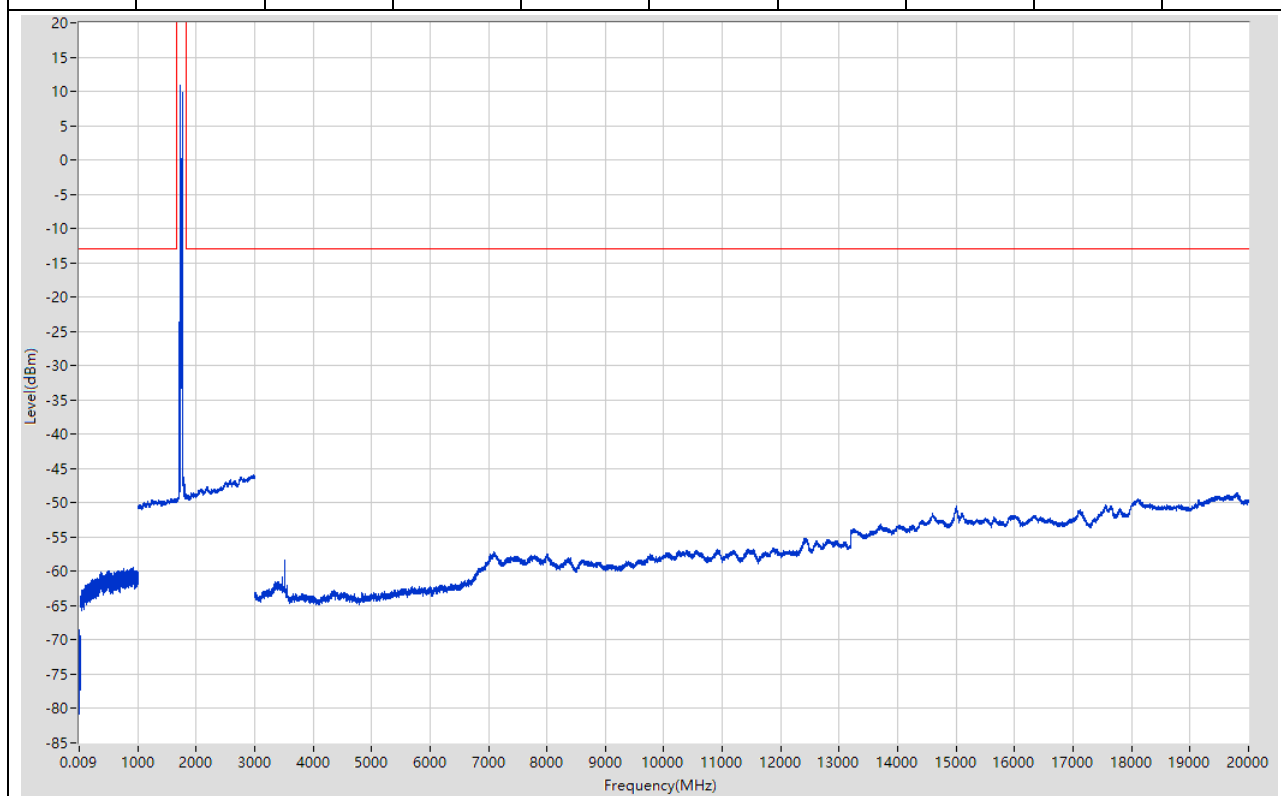
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.64	-13	57.64	Pass	401
0.15	30	0.01	RMS	1.18	-68.41	-13	55.41	Pass	2986
30	1000	0.1	RMS	866.111	-59.18	-13	46.18	Pass	9701
1000	1670	1	RMS	1670	-49.17	-13	36.17	Pass	671
1670	1820	1	RMS	1748.375	7.89	60	52.11	Pass	401
1820	3000	1	RMS	2931	-46.04	-13	33.04	Pass	1181
3000	20000	1	RMS	19819	-48.78	-13	35.78	Pass	17003



3.19. 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)

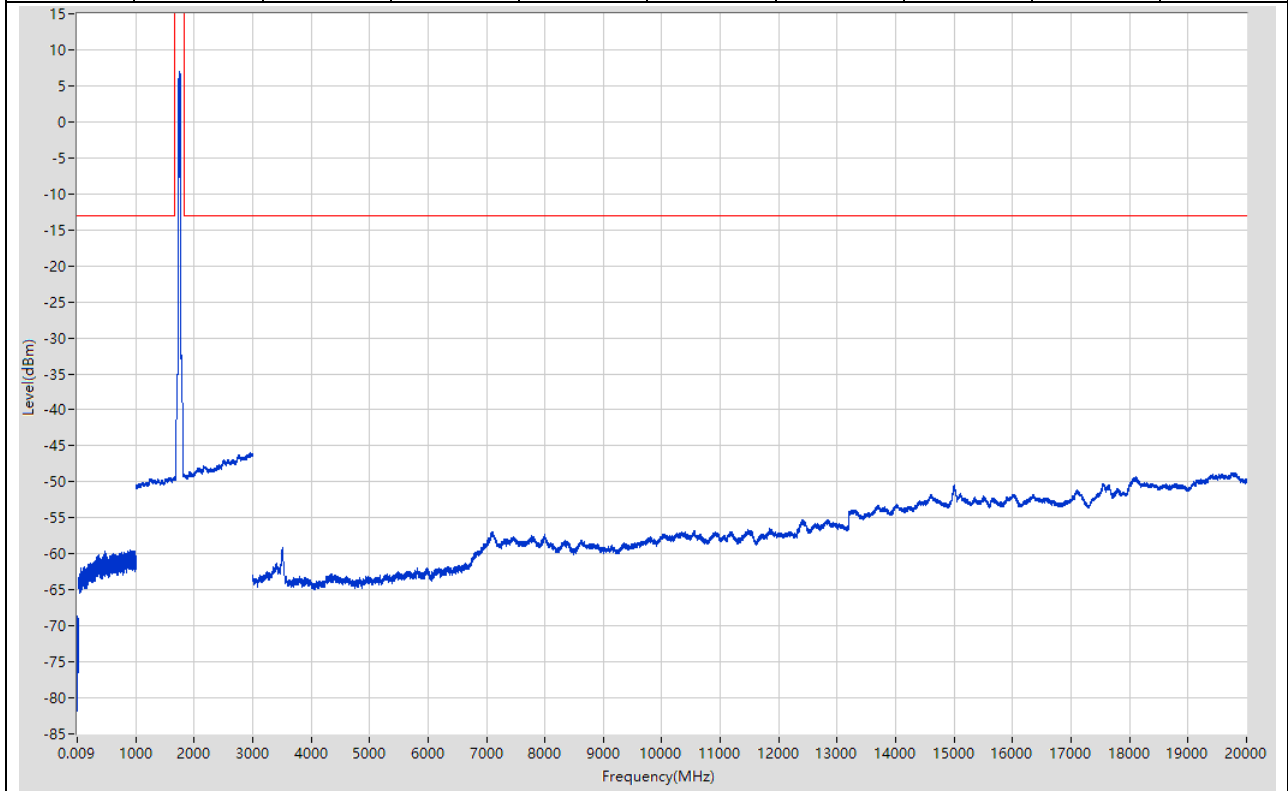
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.028	-71.44	-13	58.44	Pass	401
0.15	30	0.01	RMS	0.2	-68.51	-13	55.51	Pass	2986
30	1000	0.1	RMS	924.95	-59.48	-13	46.48	Pass	9701
1000	1670	1	RMS	1661	-49.33	-13	36.33	Pass	671
1670	1820	1	RMS	1736	10.96	60	49.04	Pass	401
1820	3000	1	RMS	2975	-45.93	-13	32.93	Pass	1181
3000	20000	1	RMS	19804	-48.55	-13	35.55	Pass	17003



3.20. 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)

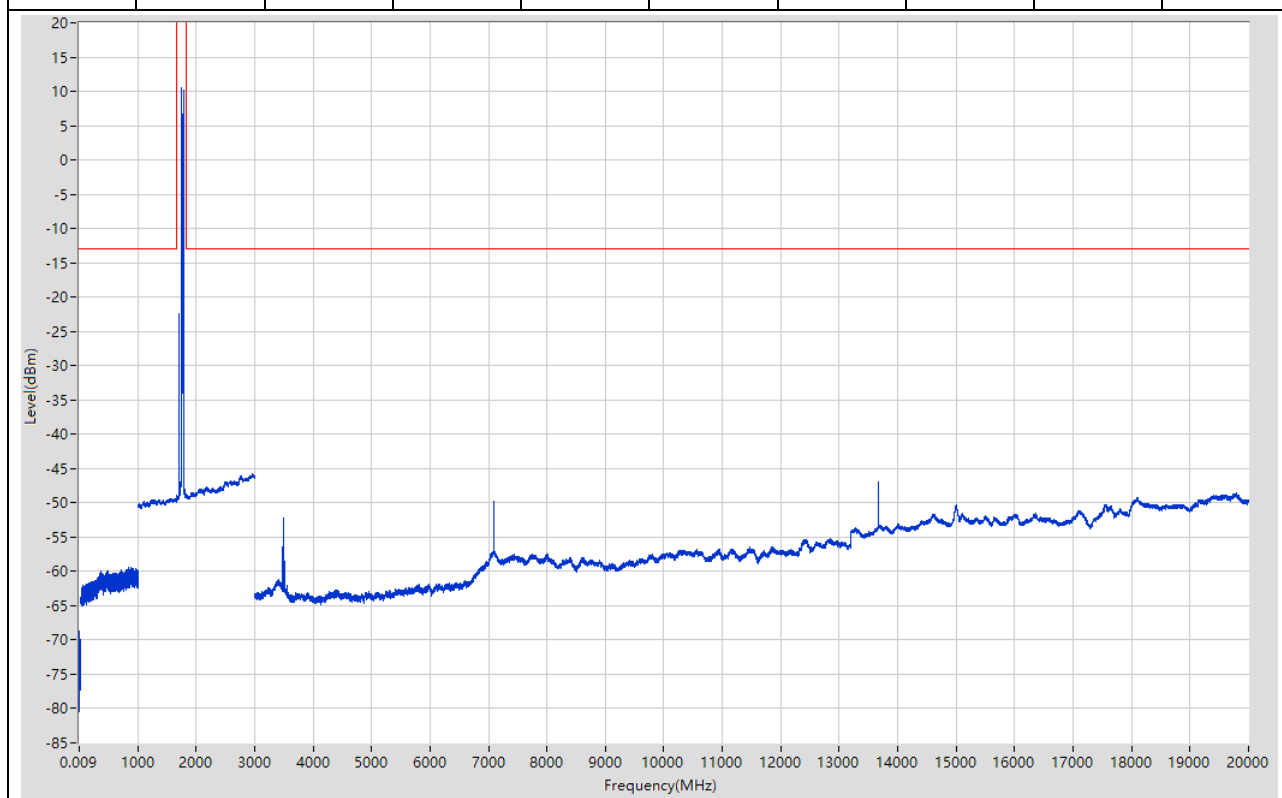
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.032	-71.27	-13	58.27	Pass	401
0.15	30	0.01	RMS	0.31	-68.63	-13	55.63	Pass	2986
30	1000	0.1	RMS	908.039	-59.47	-13	46.47	Pass	9701
1000	1670	1	RMS	1669	-49.3	-13	36.3	Pass	671
1670	1820	1	RMS	1747.625	6.92	60	53.08	Pass	401
1820	3000	1	RMS	2966	-46.02	-13	33.02	Pass	1181
3000	20000	1	RMS	19763	-48.71	-13	35.71	Pass	17003



3.21. 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)

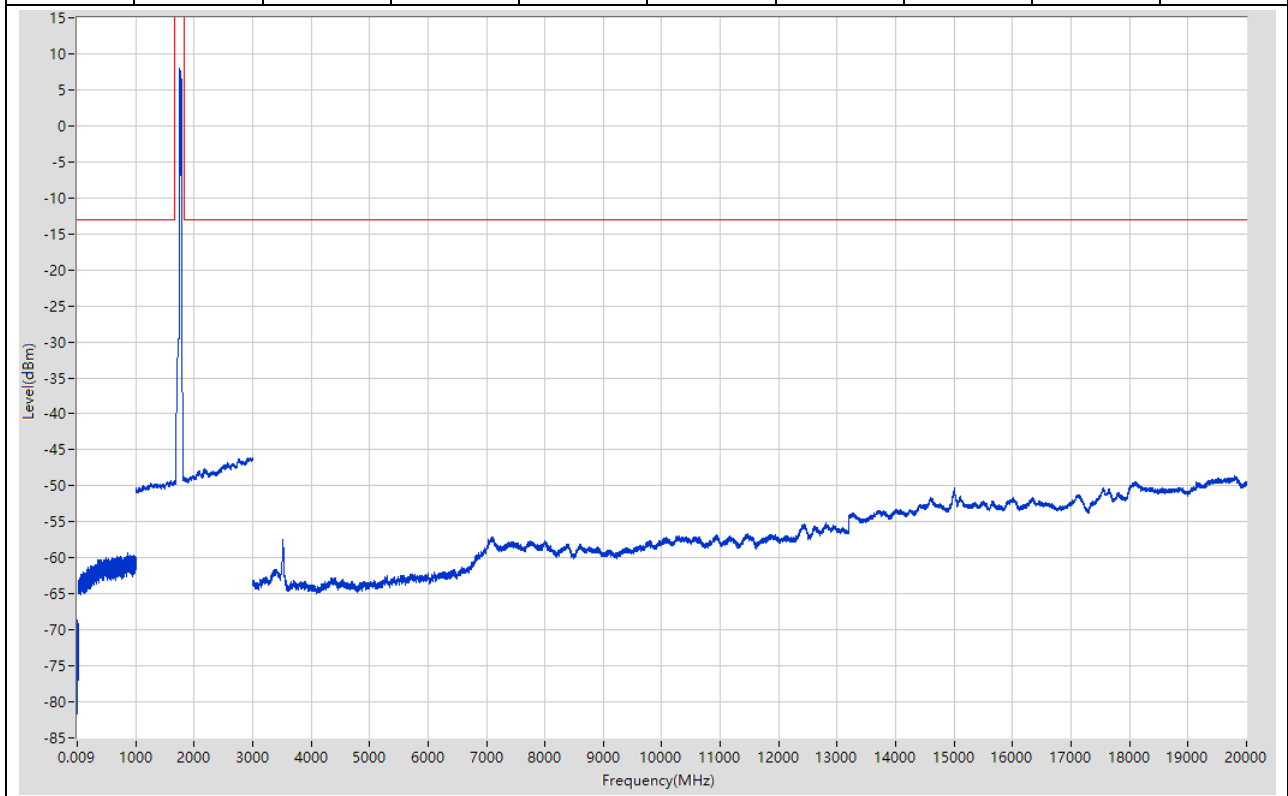
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.029	-72.4	-13	59.4	Pass	401
0.15	30	0.01	RMS	2.61	-68.76	-13	55.76	Pass	2986
30	1000	0.1	RMS	893.93	-59.33	-13	46.33	Pass	9701
1000	1670	1	RMS	1666	-48.9	-13	35.9	Pass	671
1670	1820	1	RMS	1741.25	10.51	60	49.49	Pass	401
1820	3000	1	RMS	2964	-45.79	-13	32.79	Pass	1181
3000	20000	1	RMS	13676	-47	-13	34	Pass	17003



3.22. 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)

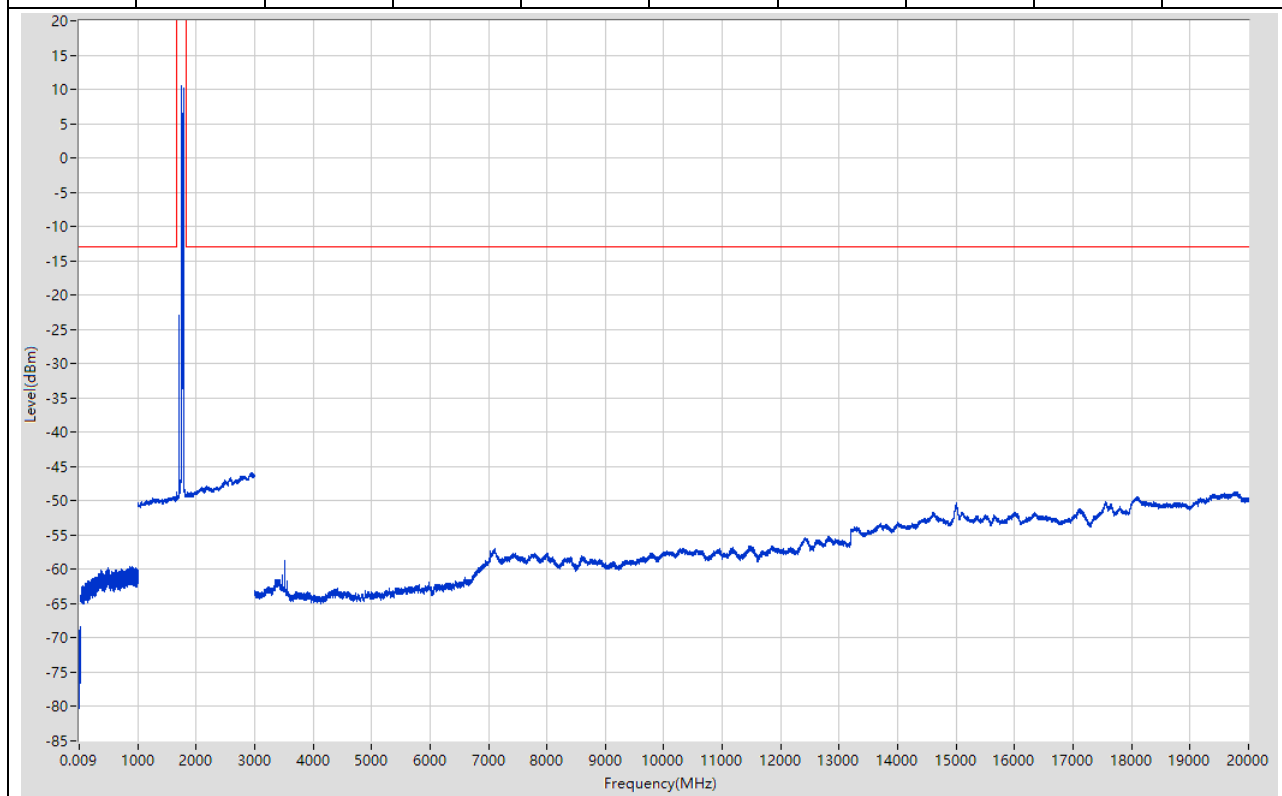
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-70.55	-13	57.55	Pass	401
0.15	30	0.01	RMS	1.05	-68.56	-13	55.56	Pass	2986
30	1000	0.1	RMS	872.916	-59.31	-13	46.31	Pass	9701
1000	1670	1	RMS	1600	-49.34	-13	36.34	Pass	671
1670	1820	1	RMS	1752.5	7.99	60	52.01	Pass	401
1820	3000	1	RMS	2962	-46.08	-13	33.08	Pass	1181
3000	20000	1	RMS	19799	-48.62	-13	35.62	Pass	17003



3.23. 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	0.009	-71.34	-13	58.34	Pass	401
0.15	30	0.01	RMS	11.5	-68.43	-13	55.43	Pass	2986
30	1000	0.1	RMS	873.416	-59.53	-13	46.53	Pass	9701
1000	1670	1	RMS	1666	-48.68	-13	35.68	Pass	671
1670	1820	1	RMS	1741.25	10.55	60	49.45	Pass	401
1820	3000	1	RMS	2959	-45.86	-13	32.86	Pass	1181
3000	20000	1	RMS	19797	-48.74	-13	35.74	Pass	17003

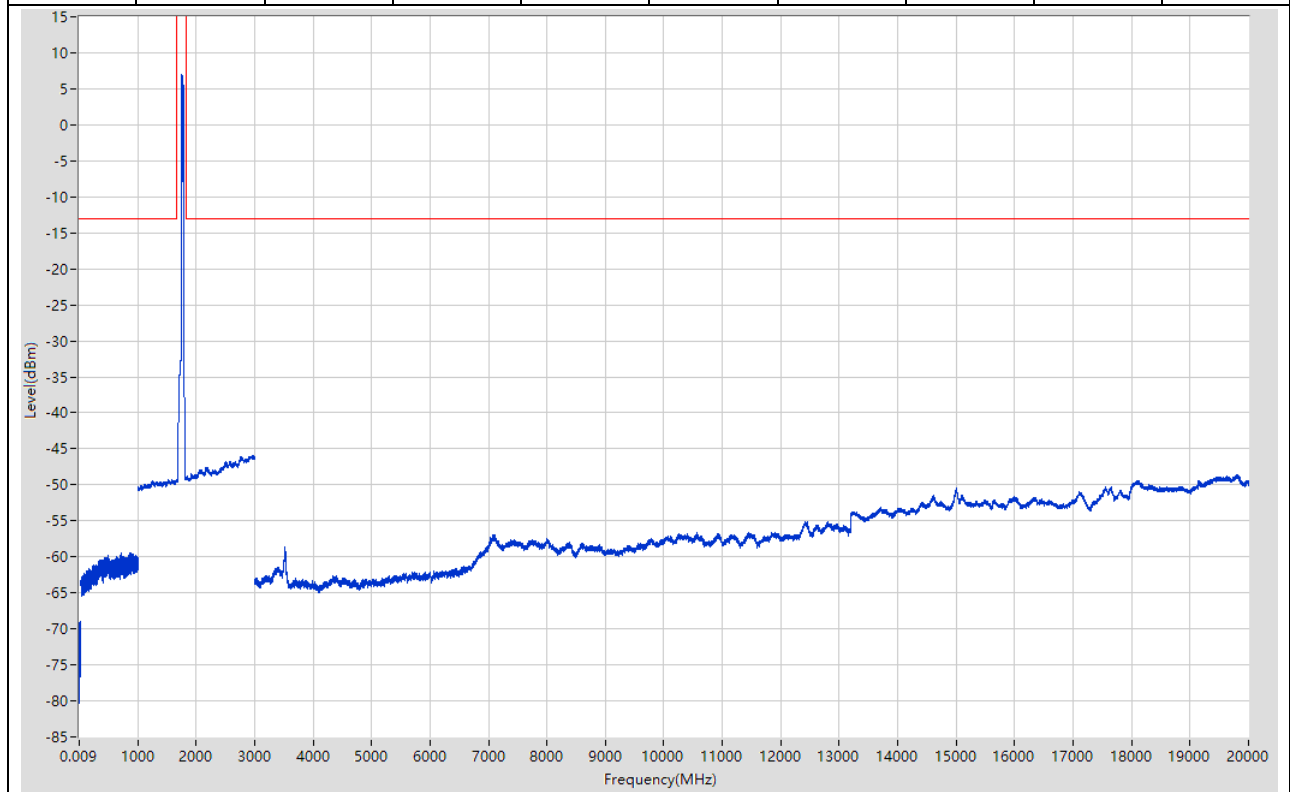


3.24. LTE-A Spurious Emission at Antenna

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	0.036	-71.94	-13	58.94	Pass	401
0.15	30	0.01	RMS	13.12	-68.92	-13	55.92	Pass	2986
30	1000	0.1	RMS	721.4	-59.48	-13	46.48	Pass	9701
1000	1670	1	RMS	1521	-49.24	-13	36.24	Pass	671
1670	1820	1	RMS	1752.125	6.98	60	53.02	Pass	401
1820	3000	1	RMS	2984	-45.9	-13	32.9	Pass	1181
3000	20000	1	RMS	19787	-48.54	-13	35.54	Pass	17003



--BLANK BELOW--