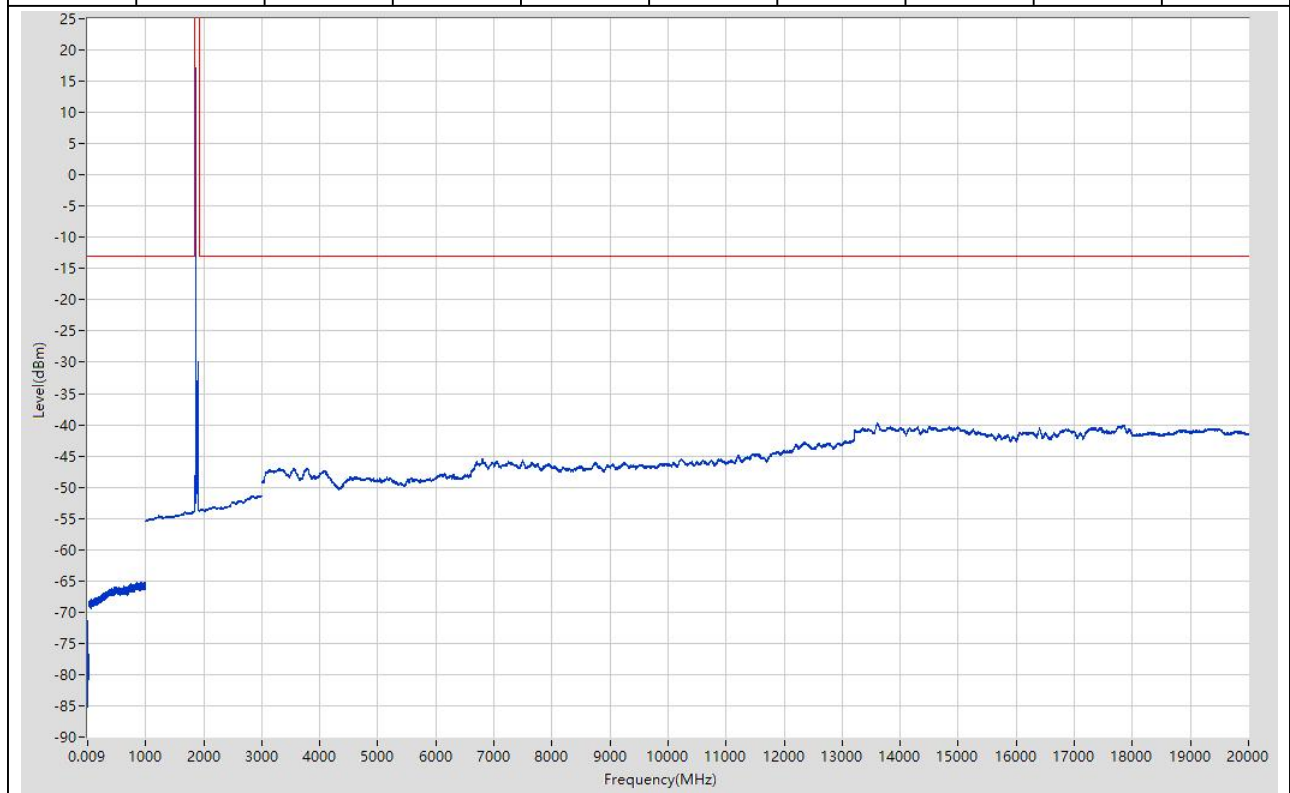


10.33 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:33, Channel:18900, Bandwidth:20,
Modulation:QPSK, RB Number: 1, RB Position:LOW)

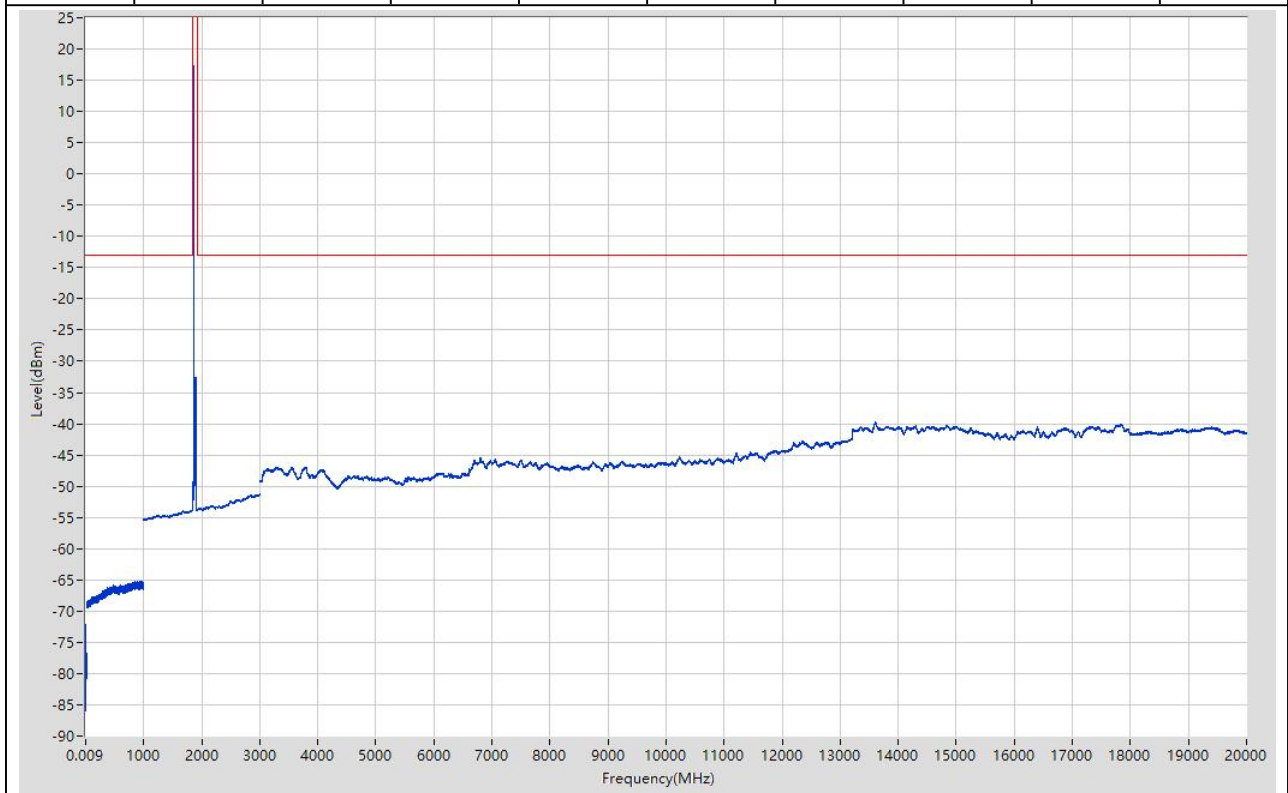
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-73.1	-13	60.1	Pass	401
0.15	30	0.01	RMS	0.15	-71.39	-13	58.39	Pass	2986
30	1000	0.1	RMS	840.6	-65.17	-13	52.17	Pass	9701
1000	1840	1	RMS	1836	-51.55	-13	38.55	Pass	841
1840	1920	1	RMS	1871	17.2	60	42.8	Pass	401
1920	3000	1	RMS	2997	-51.34	-13	38.34	Pass	1081
3000	12000	1	RMS	11993	-44.13	-13	31.13	Pass	9002
12000	20000	1	RMS	13597	-39.72	-13	26.72	Pass	8001



10.34 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:34, Channel:18900, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

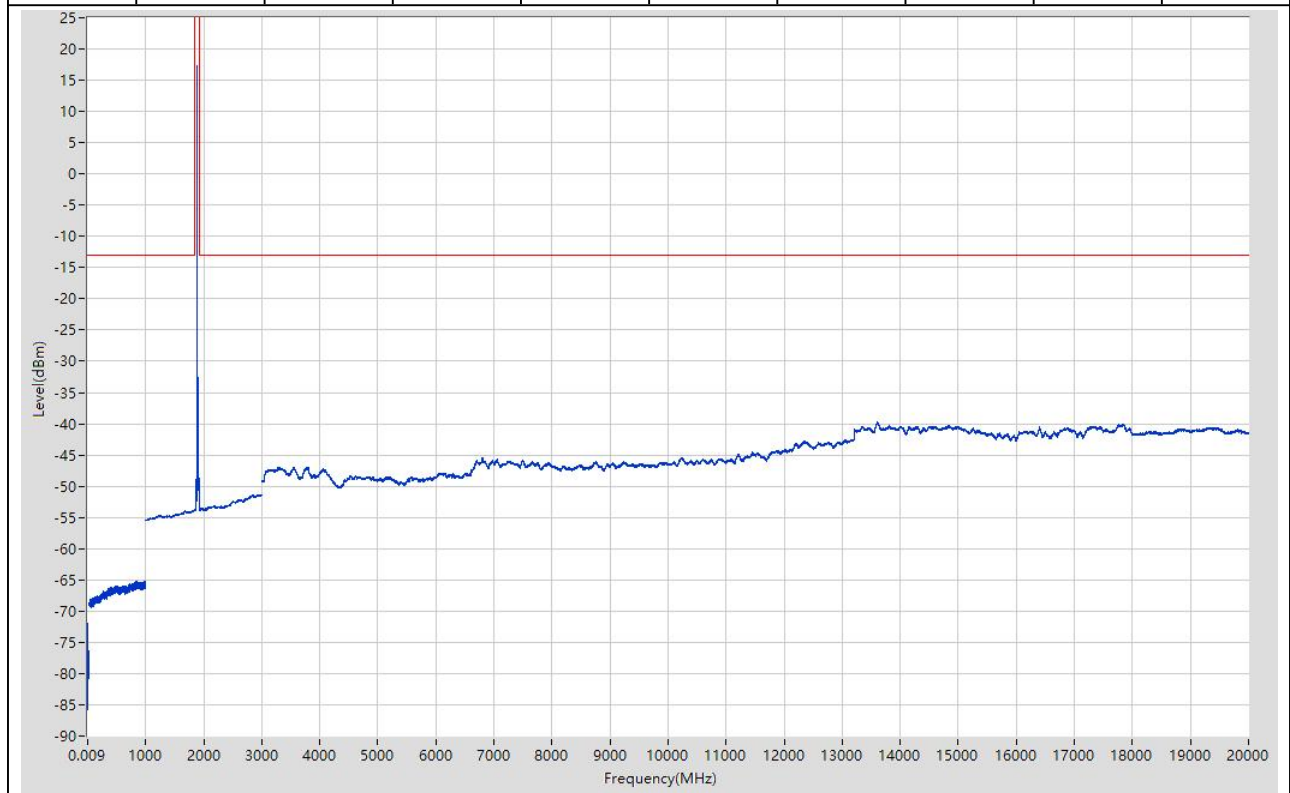
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.83	-13	59.83	Pass	401
0.15	30	0.01	RMS	0.16	-72.12	-13	59.12	Pass	2986
30	1000	0.1	RMS	924.65	-65.26	-13	52.26	Pass	9701
1000	1840	1	RMS	1835	-53.58	-13	40.58	Pass	841
1840	1920	1	RMS	1871	17.28	60	42.72	Pass	401
1920	3000	1	RMS	3000	-51.3	-13	38.3	Pass	1081
3000	12000	1	RMS	11994	-44.23	-13	31.23	Pass	9002
12000	20000	1	RMS	13600	-39.76	-13	26.76	Pass	8001



10.35 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:35, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

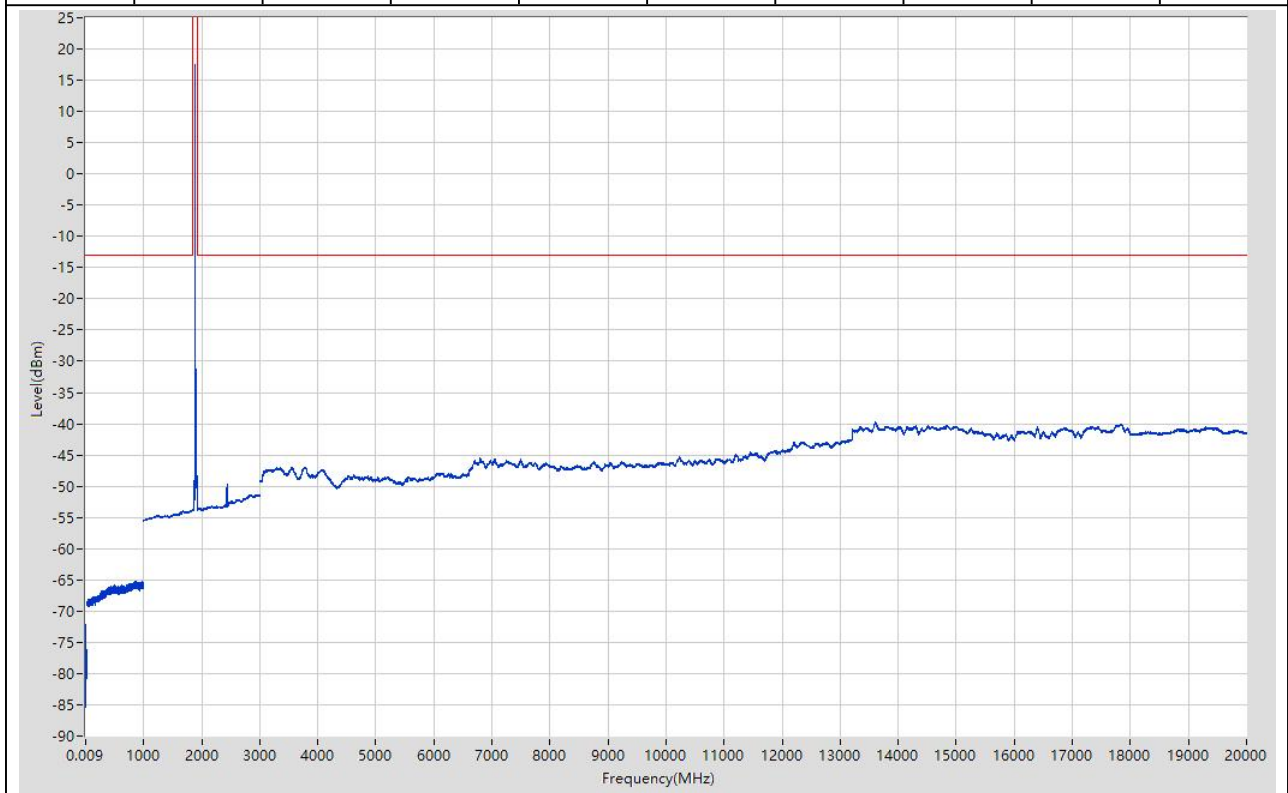
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.53	-13	59.53	Pass	401
0.15	30	0.01	RMS	0.15	-72.03	-13	59.03	Pass	2986
30	1000	0.1	RMS	982.488	-65.26	-13	52.26	Pass	9701
1000	1840	1	RMS	1838	-53.84	-13	40.84	Pass	841
1840	1920	1	RMS	1891	17.33	60	42.67	Pass	401
1920	3000	1	RMS	2986	-51.36	-13	38.36	Pass	1081
3000	12000	1	RMS	11998	-44.2	-13	31.2	Pass	9002
12000	20000	1	RMS	13600	-39.77	-13	26.77	Pass	8001



10.36 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:36, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

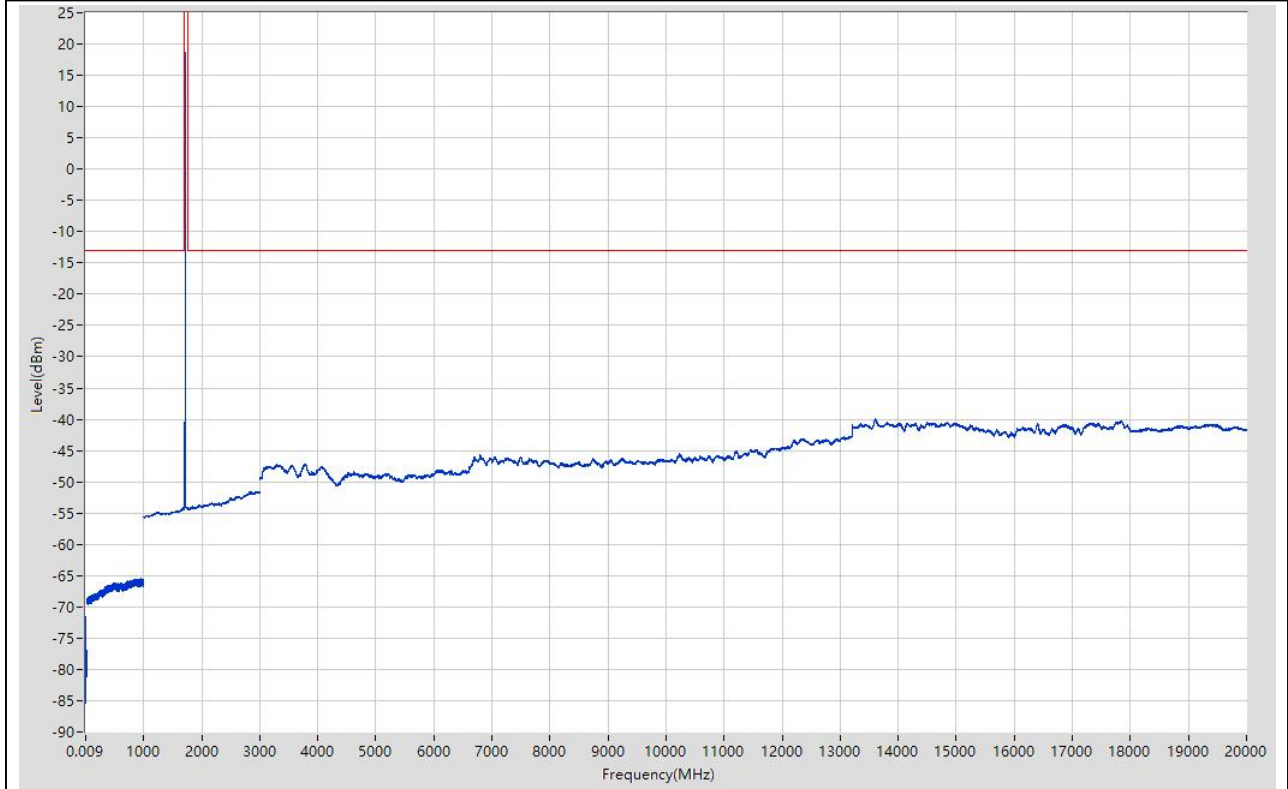
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-72.76	-13	59.76	Pass	401
0.15	30	0.01	RMS	0.26	-72.12	-13	59.12	Pass	2986
30	1000	0.1	RMS	876.818	-65.22	-13	52.22	Pass	9701
1000	1840	1	RMS	1840	-53.82	-13	40.82	Pass	841
1840	1920	1	RMS	1891	17.42	60	42.58	Pass	401
1920	3000	1	RMS	2449	-49.6	-13	36.6	Pass	1081
3000	12000	1	RMS	11999	-44.27	-13	31.27	Pass	9002
12000	20000	1	RMS	13601	-39.75	-13	26.75	Pass	8001



11. LTE_Band4

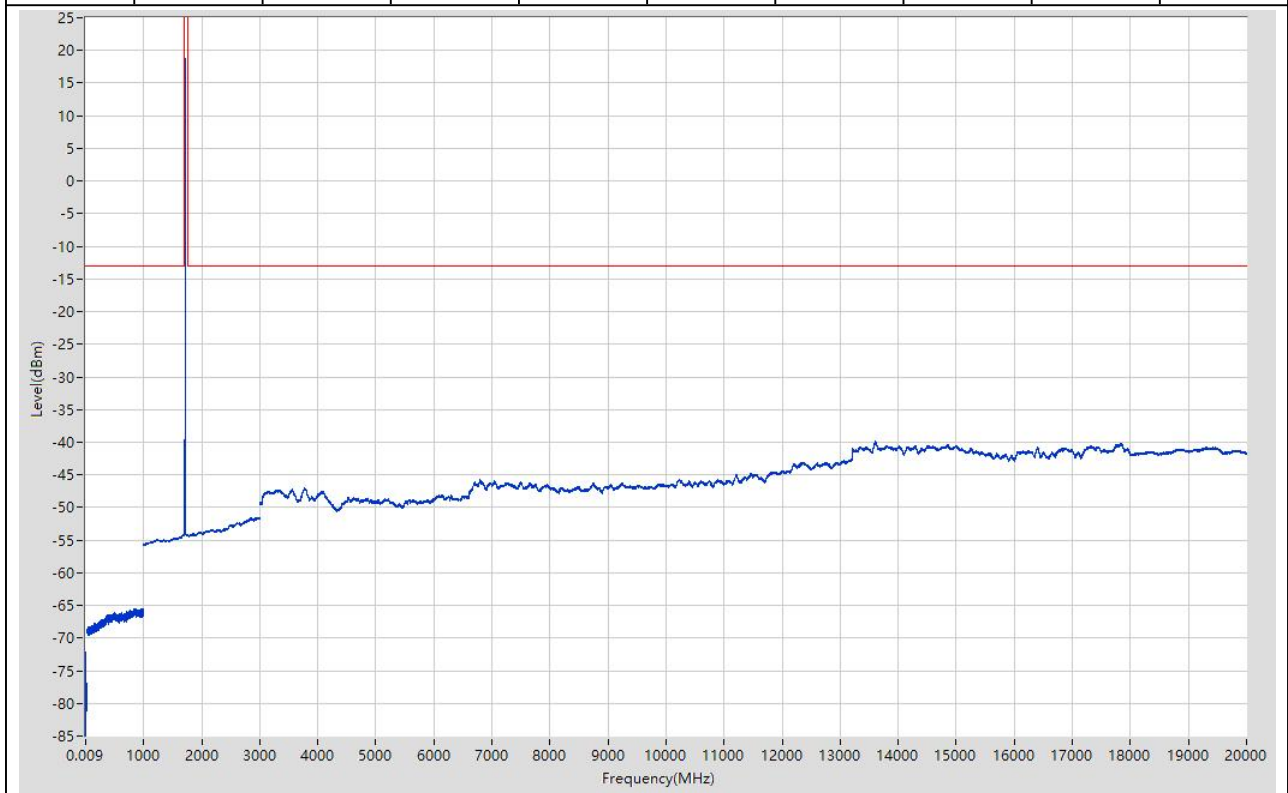
11.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-71.66	-13	58.66	Pass	401
0.15	30	0.01	RMS	0.15	-71.99	-13	58.99	Pass	2986
30	1000	0.1	RMS	960.774	-65.52	-13	52.52	Pass	9701
1000	1700	1	RMS	1699	-54.14	-13	41.14	Pass	701
1700	1765	1	RMS	1710.238	18.6	60	41.4	Pass	401
1765	3000	1	RMS	2991	-51.55	-13	38.55	Pass	1236
3000	12000	1	RMS	11997	-44.44	-13	31.44	Pass	9002
12000	20000	1	RMS	13600	-39.9	-13	26.9	Pass	8001



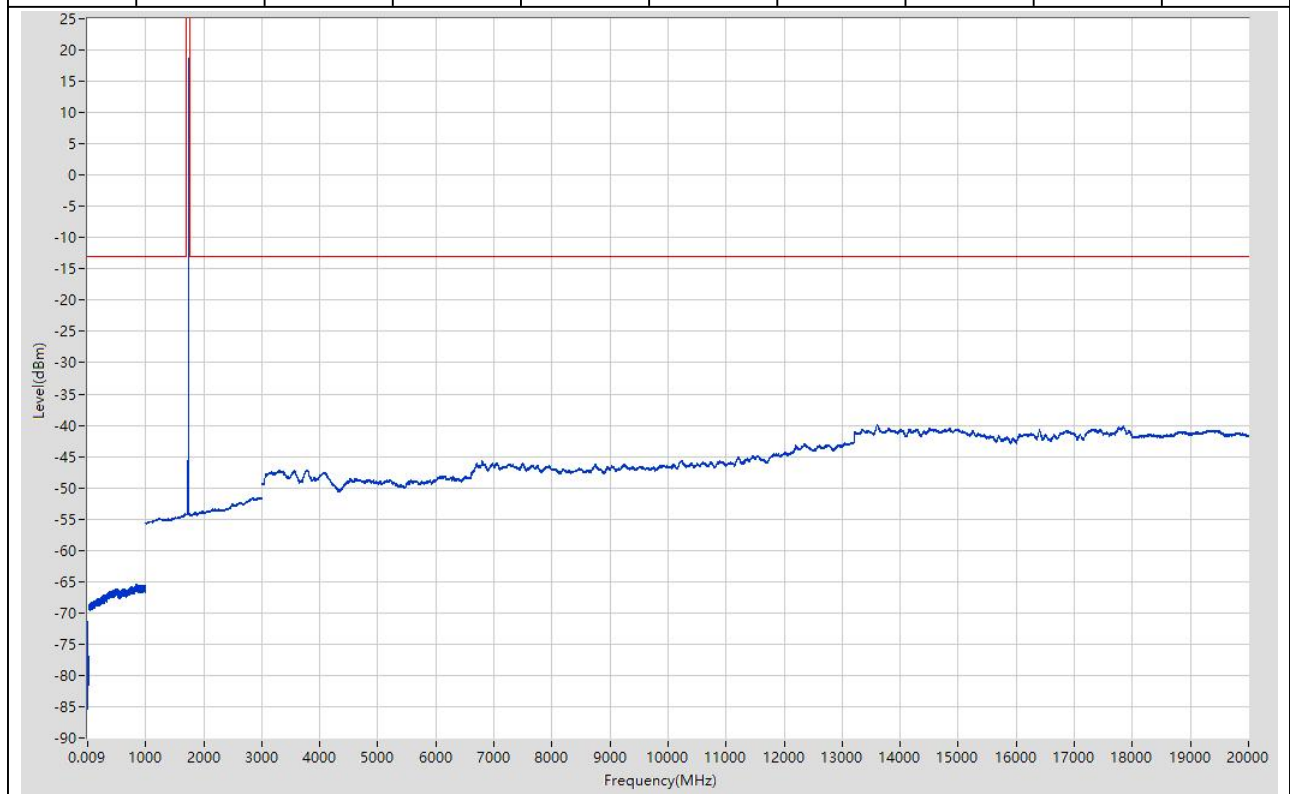
11.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-72.06	-13	59.06	Pass	401
0.15	30	0.01	RMS	0.15	-72.51	-13	59.51	Pass	2986
30	1000	0.1	RMS	837.5	-65.47	-13	52.47	Pass	9701
1000	1700	1	RMS	1699	-54.17	-13	41.17	Pass	701
1700	1765	1	RMS	1710.238	18.71	60	41.29	Pass	401
1765	3000	1	RMS	2984	-51.51	-13	38.51	Pass	1236
3000	12000	1	RMS	11994	-44.46	-13	31.46	Pass	9002
12000	20000	1	RMS	13599	-39.85	-13	26.85	Pass	8001



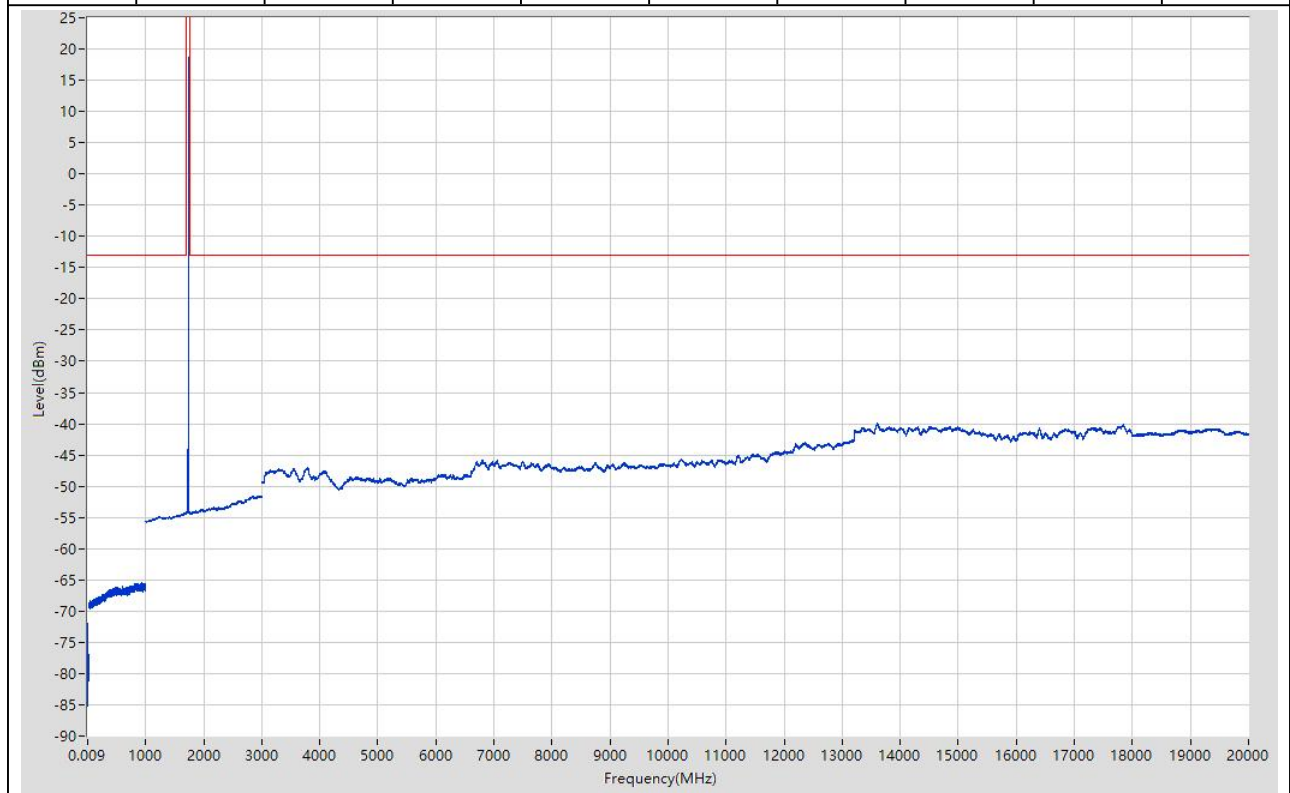
11.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-72.7	-13	59.7	Pass	401
0.15	30	0.01	RMS	0.15	-71.38	-13	58.38	Pass	2986
30	1000	0.1	RMS	842	-65.46	-13	52.46	Pass	9701
1000	1700	1	RMS	1680	-54.18	-13	41.18	Pass	701
1700	1765	1	RMS	1732.013	18.62	60	41.38	Pass	401
1765	3000	1	RMS	2988	-51.51	-13	38.51	Pass	1236
3000	12000	1	RMS	11999	-44.36	-13	31.36	Pass	9002
12000	20000	1	RMS	13599	-39.96	-13	26.96	Pass	8001



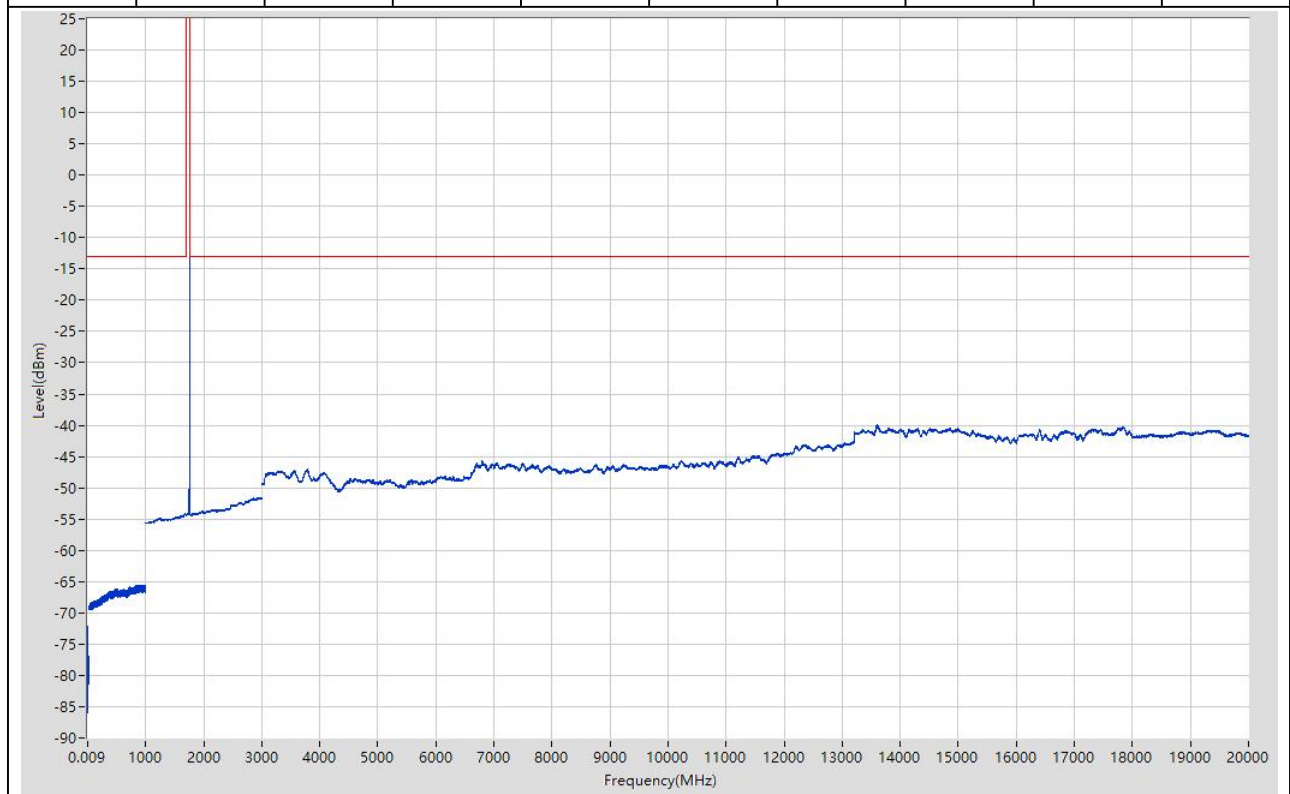
11.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:20175, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-72.85	-13	59.85	Pass	401
0.15	30	0.01	RMS	0.16	-71.99	-13	58.99	Pass	2986
30	1000	0.1	RMS	931.455	-65.44	-13	52.44	Pass	9701
1000	1700	1	RMS	1683	-54.22	-13	41.22	Pass	701
1700	1765	1	RMS	1732.013	18.7	60	41.3	Pass	401
1765	3000	1	RMS	2993	-51.55	-13	38.55	Pass	1236
3000	12000	1	RMS	11987	-44.49	-13	31.49	Pass	9002
12000	20000	1	RMS	13600	-39.9	-13	26.9	Pass	8001



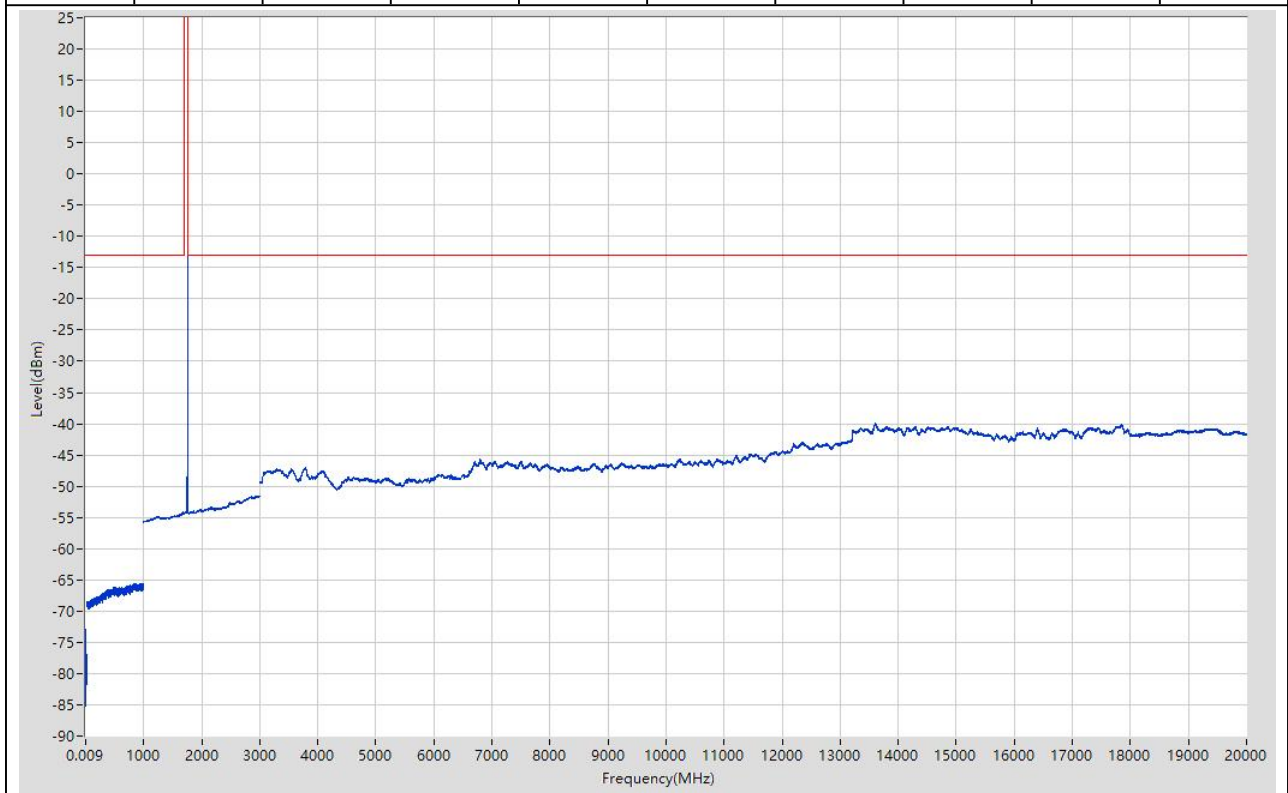
11.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-72.85	-13	59.85	Pass	401
0.15	30	0.01	RMS	0.17	-72.13	-13	59.13	Pass	2986
30	1000	0.1	RMS	868.813	-65.54	-13	52.54	Pass	9701
1000	1700	1	RMS	1679	-54.15	-13	41.15	Pass	701
1700	1765	1	RMS	1753.788	18.64	60	41.36	Pass	401
1765	3000	1	RMS	2984	-51.58	-13	38.58	Pass	1236
3000	12000	1	RMS	11992	-44.42	-13	31.42	Pass	9002
12000	20000	1	RMS	13600	-39.83	-13	26.83	Pass	8001



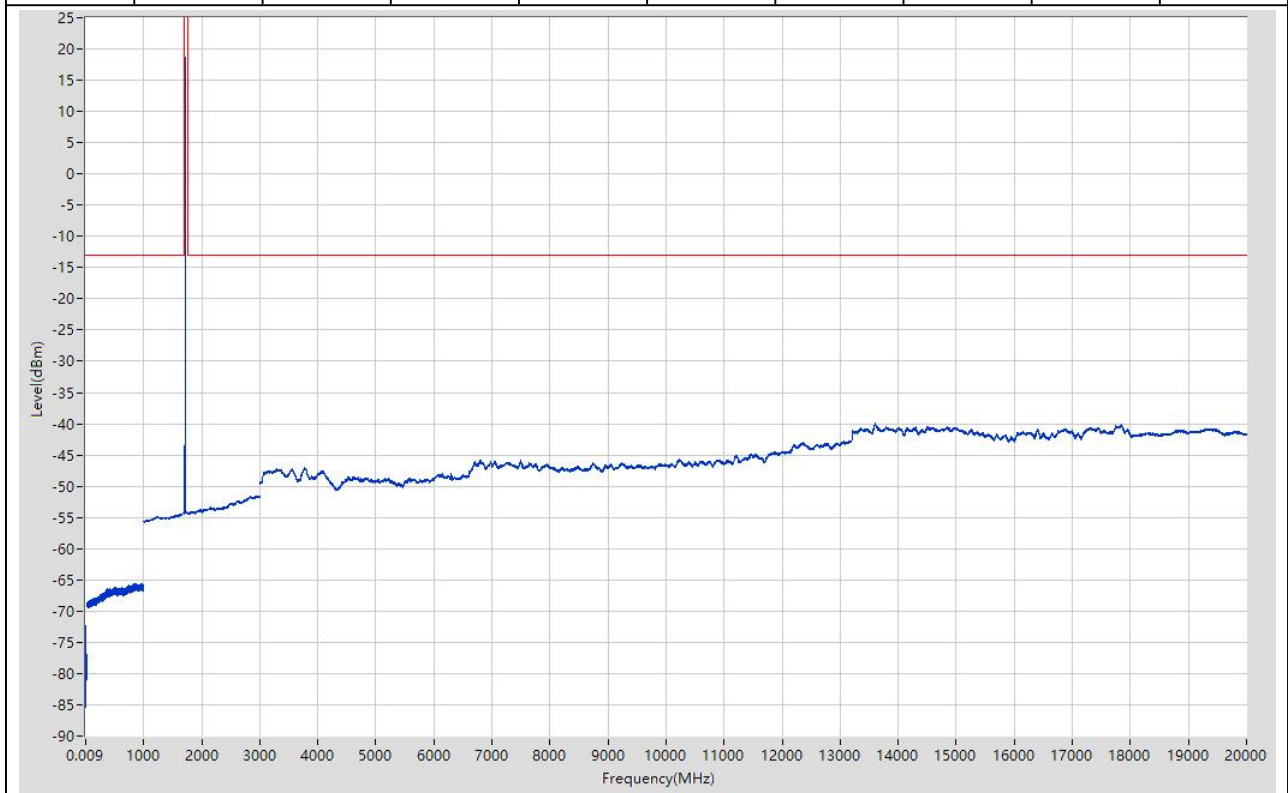
11.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-72.98	-13	59.98	Pass	401
0.15	30	0.01	RMS	0.3	-72.91	-13	59.91	Pass	2986
30	1000	0.1	RMS	844.5	-65.55	-13	52.55	Pass	9701
1000	1700	1	RMS	1680	-54.18	-13	41.18	Pass	701
1700	1765	1	RMS	1753.788	18.69	60	41.31	Pass	401
1765	3000	1	RMS	2981	-51.56	-13	38.56	Pass	1236
3000	12000	1	RMS	11999	-44.43	-13	31.43	Pass	9002
12000	20000	1	RMS	13600	-39.84	-13	26.84	Pass	8001



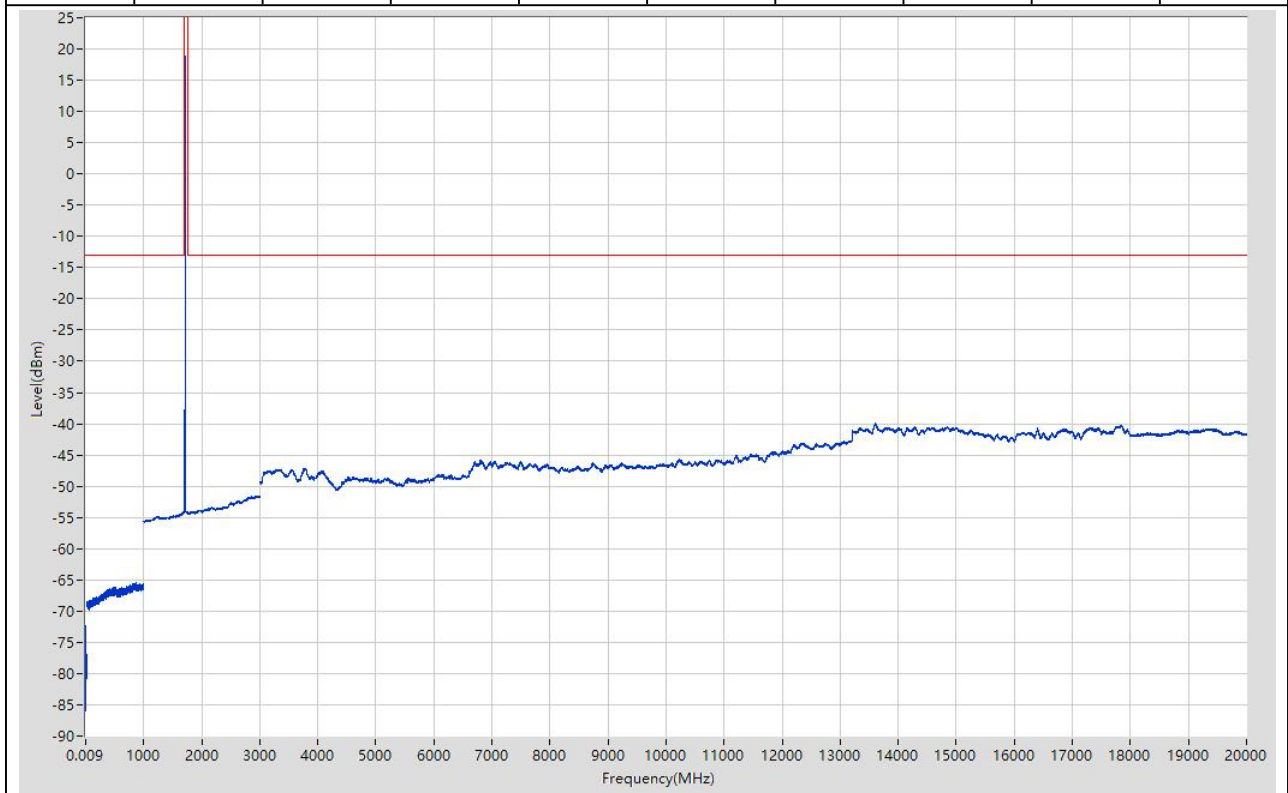
11.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-72.3	-13	59.3	Pass	401
0.15	30	0.01	RMS	0.15	-72.59	-13	59.59	Pass	2986
30	1000	0.1	RMS	857.906	-65.53	-13	52.53	Pass	9701
1000	1700	1	RMS	1700	-54.11	-13	41.11	Pass	701
1700	1765	1	RMS	1710.238	18.62	60	41.38	Pass	401
1765	3000	1	RMS	2989	-51.54	-13	38.54	Pass	1236
3000	12000	1	RMS	12000	-44.43	-13	31.43	Pass	9002
12000	20000	1	RMS	13606	-39.96	-13	26.96	Pass	8001



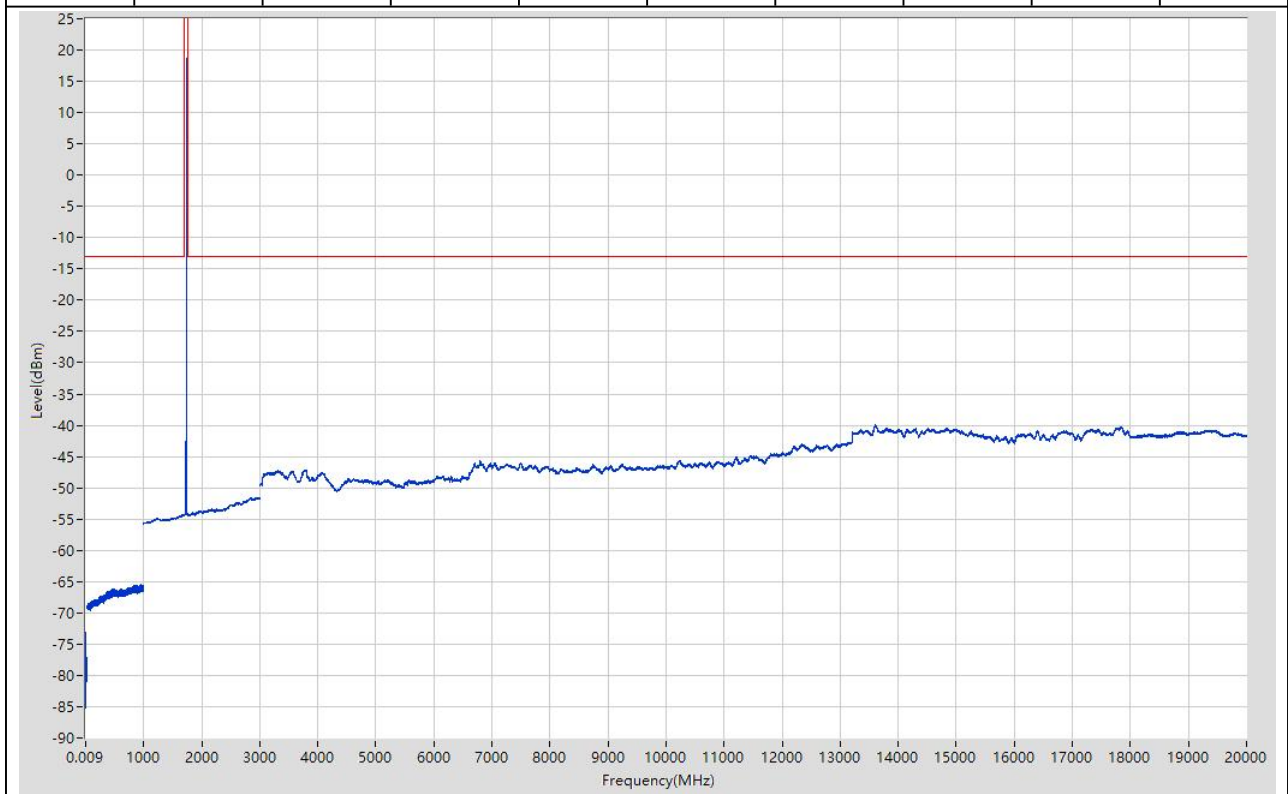
11.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.75	-13	59.75	Pass	401
0.15	30	0.01	RMS	0.15	-72.38	-13	59.38	Pass	2986
30	1000	0.1	RMS	859.807	-65.5	-13	52.5	Pass	9701
1000	1700	1	RMS	1700	-53.79	-13	40.79	Pass	701
1700	1765	1	RMS	1710.23 8	18.81	60	41.19	Pass	401
1765	3000	1	RMS	2954	-51.53	-13	38.53	Pass	1236
3000	12000	1	RMS	11999	-44.36	-13	31.36	Pass	9002
12000	20000	1	RMS	13603	-39.99	-13	26.99	Pass	8001



11.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

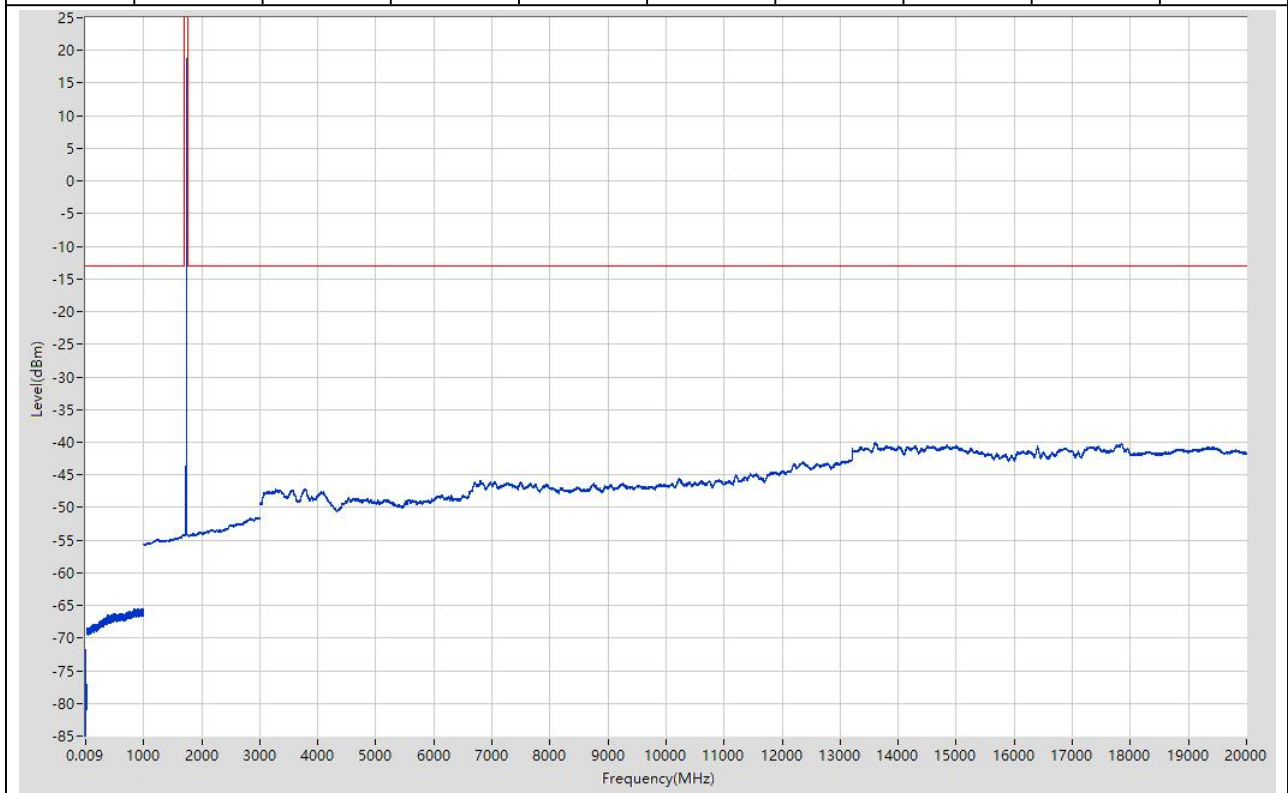
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-73.33	-13	60.33	Pass	401
0.15	30	0.01	RMS	0.16	-73.04	-13	60.04	Pass	2986
30	1000	0.1	RMS	955.771	-65.51	-13	52.51	Pass	9701
1000	1700	1	RMS	1678	-54.22	-13	41.22	Pass	701
1700	1765	1	RMS	1731.2	18.69	60	41.31	Pass	401
1765	3000	1	RMS	2997	-51.51	-13	38.51	Pass	1236
3000	12000	1	RMS	11999	-44.43	-13	31.43	Pass	9002
12000	20000	1	RMS	13605	-39.89	-13	26.89	Pass	8001



11.10 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:20175, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

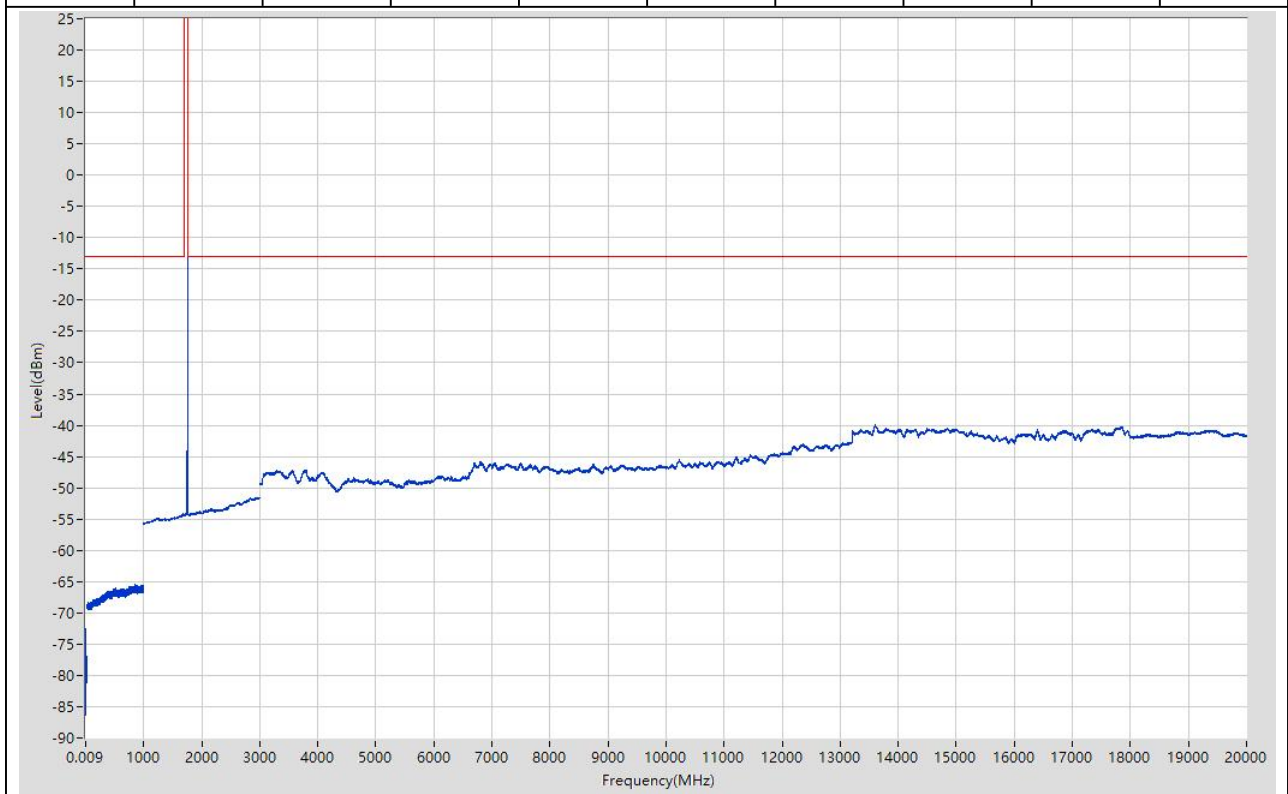
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.82	-13	58.82	Pass	401
0.15	30	0.01	RMS	0.16	-72.39	-13	59.39	Pass	2986
30	1000	0.1	RMS	978.085	-65.49	-13	52.49	Pass	9701
1000	1700	1	RMS	1680	-54.2	-13	41.2	Pass	701
1700	1765	1	RMS	1731.2	18.72	60	41.28	Pass	401
1765	3000	1	RMS	2997	-51.51	-13	38.51	Pass	1236
3000	12000	1	RMS	11998	-44.36	-13	31.36	Pass	9002
12000	20000	1	RMS	13607	-39.95	-13	26.95	Pass	8001



11.11 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

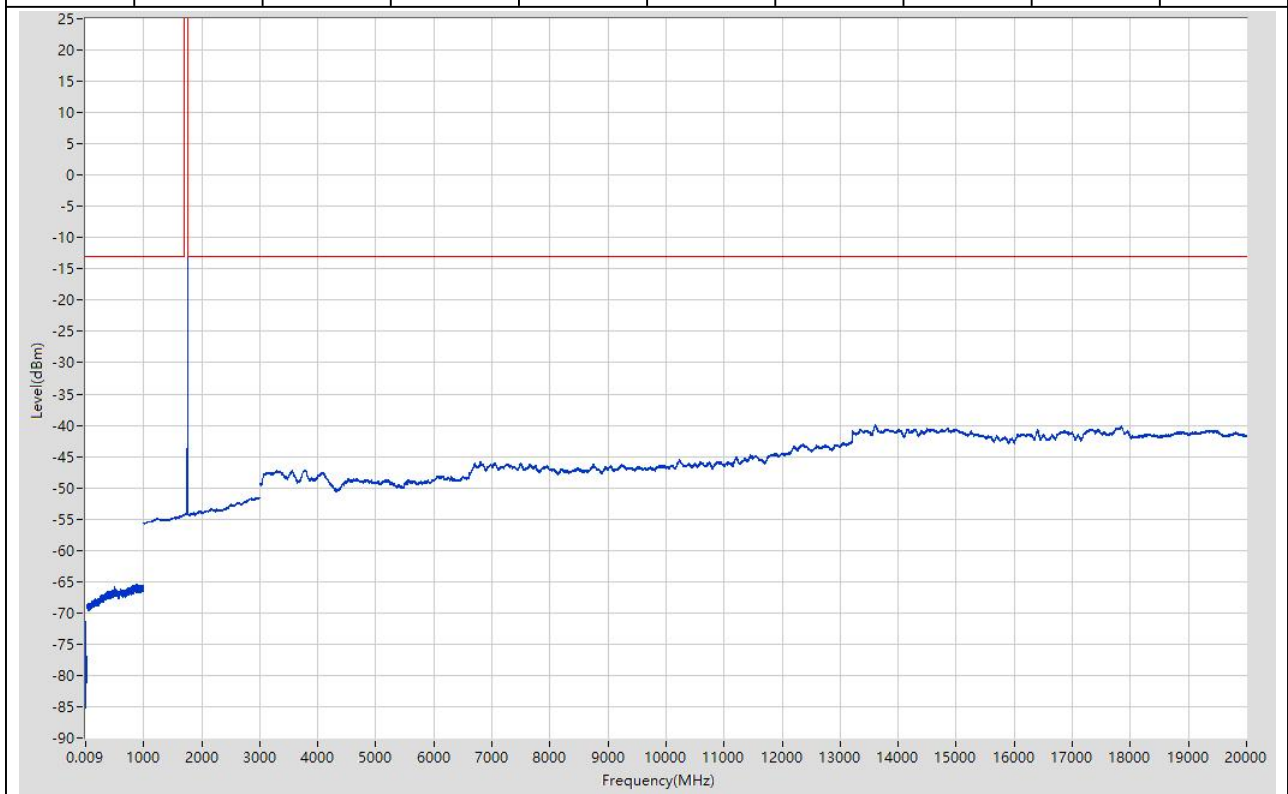
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.49	-13	59.49	Pass	401
0.15	30	0.01	RMS	0.19	-72.71	-13	59.71	Pass	2986
30	1000	0.1	RMS	849.1	-65.38	-13	52.38	Pass	9701
1000	1700	1	RMS	1678	-54.17	-13	41.17	Pass	701
1700	1765	1	RMS	1752.163	18.65	60	41.35	Pass	401
1765	3000	1	RMS	2996	-51.57	-13	38.57	Pass	1236
3000	12000	1	RMS	11998	-44.45	-13	31.45	Pass	9002
12000	20000	1	RMS	13603	-39.94	-13	26.94	Pass	8001



11.12 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

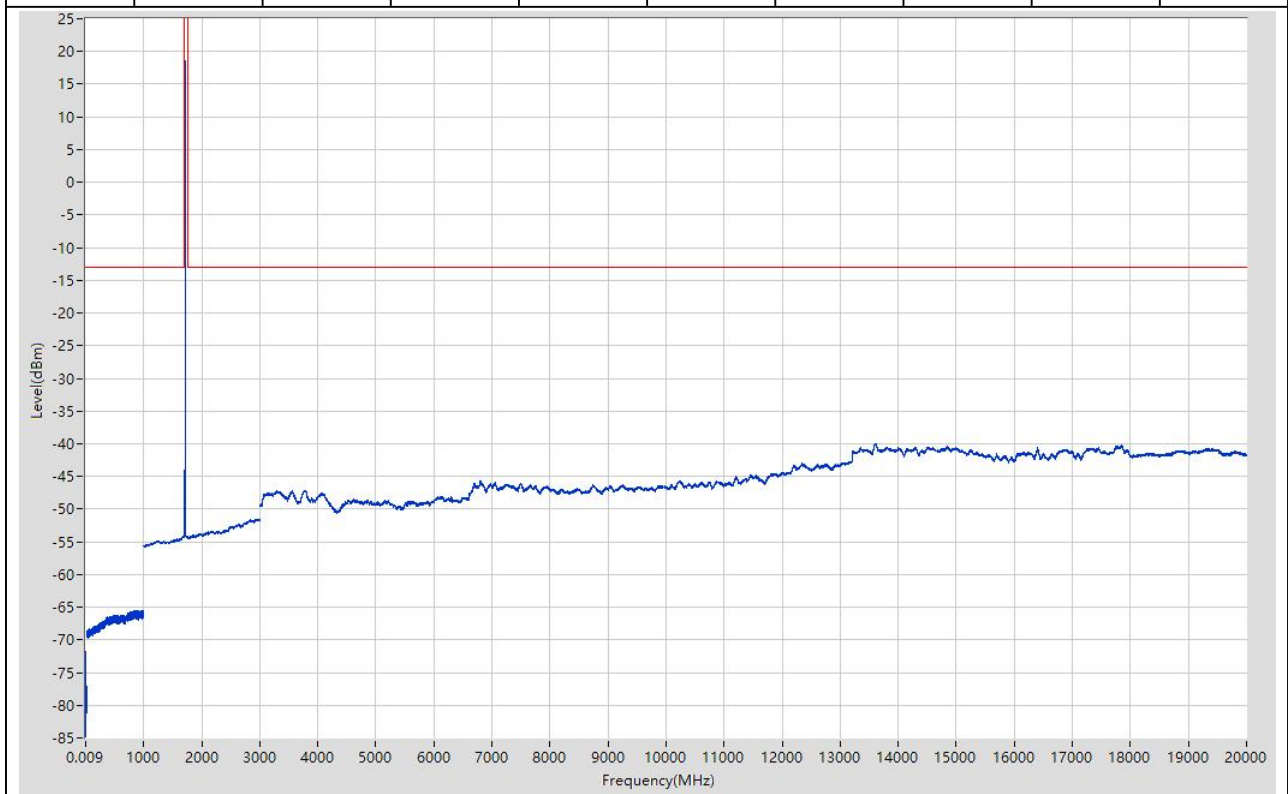
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.56	-13	59.56	Pass	401
0.15	30	0.01	RMS	0.15	-71.46	-13	58.46	Pass	2986
30	1000	0.1	RMS	869.413	-65.46	-13	52.46	Pass	9701
1000	1700	1	RMS	1679	-54.21	-13	41.21	Pass	701
1700	1765	1	RMS	1752.163	18.77	60	41.23	Pass	401
1765	3000	1	RMS	2988	-51.57	-13	38.57	Pass	1236
3000	12000	1	RMS	11999	-44.41	-13	31.41	Pass	9002
12000	20000	1	RMS	13600	-39.82	-13	26.82	Pass	8001



11.13 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

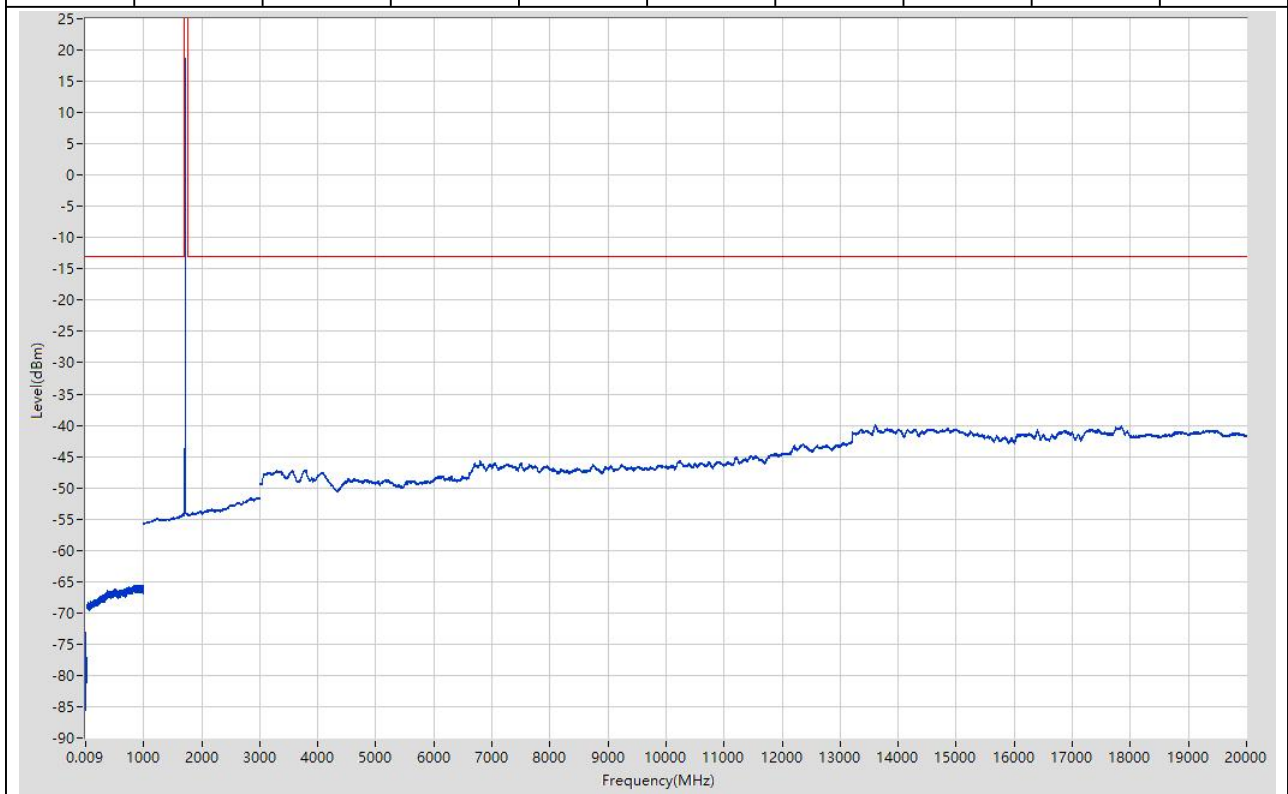
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-72.72	-13	59.72	Pass	401
0.15	30	0.01	RMS	0.16	-71.86	-13	58.86	Pass	2986
30	1000	0.1	RMS	956.571	-65.45	-13	52.45	Pass	9701
1000	1700	1	RMS	1700	-54	-13	41	Pass	701
1700	1765	1	RMS	1710.238	18.56	60	41.44	Pass	401
1765	3000	1	RMS	2992	-51.52	-13	38.52	Pass	1236
3000	12000	1	RMS	11995	-44.37	-13	31.37	Pass	9002
12000	20000	1	RMS	13607	-39.94	-13	26.94	Pass	8001



11.14 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

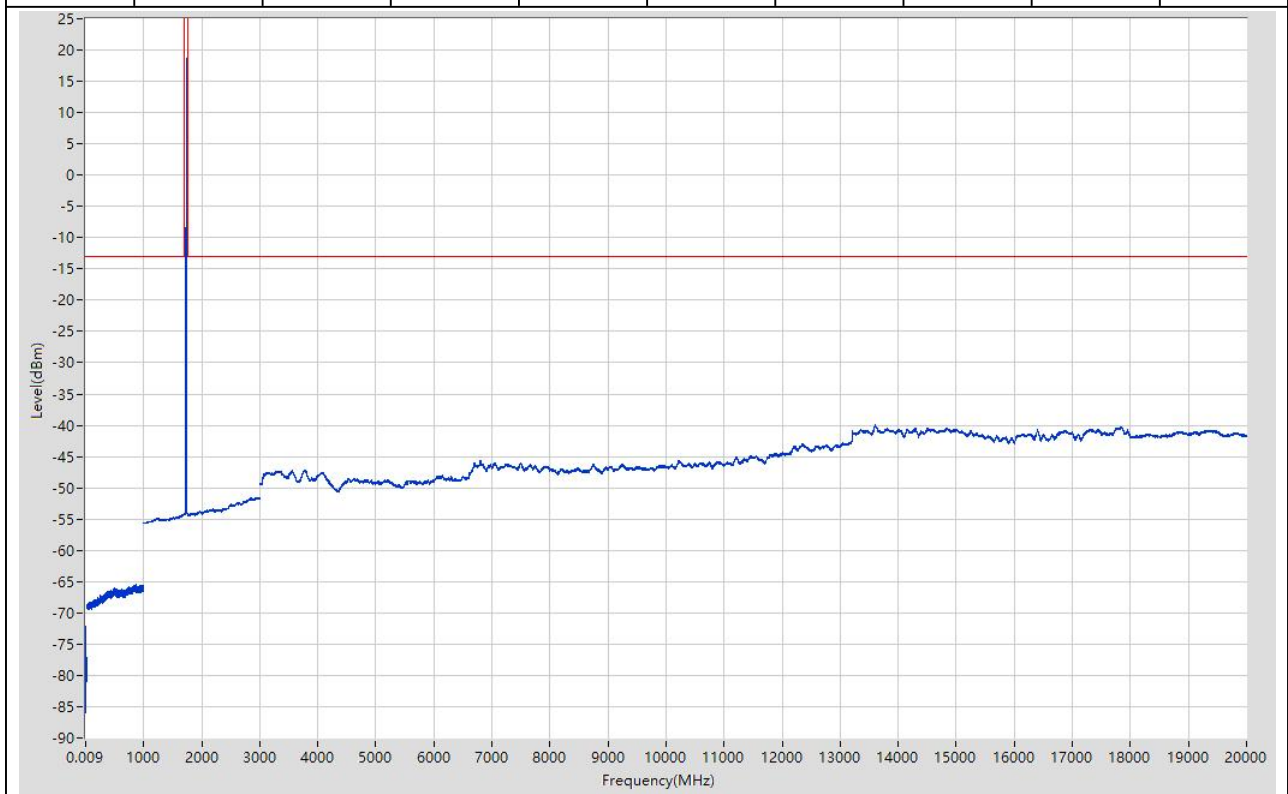
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-73.52	-13	60.52	Pass	401
0.15	30	0.01	RMS	0.26	-73.18	-13	60.18	Pass	2986
30	1000	0.1	RMS	896.932	-65.52	-13	52.52	Pass	9701
1000	1700	1	RMS	1700	-53.98	-13	40.98	Pass	701
1700	1765	1	RMS	1710.238	18.63	60	41.37	Pass	401
1765	3000	1	RMS	2989	-51.58	-13	38.58	Pass	1236
3000	12000	1	RMS	11999	-44.41	-13	31.41	Pass	9002
12000	20000	1	RMS	13601	-39.92	-13	26.92	Pass	8001



11.15 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

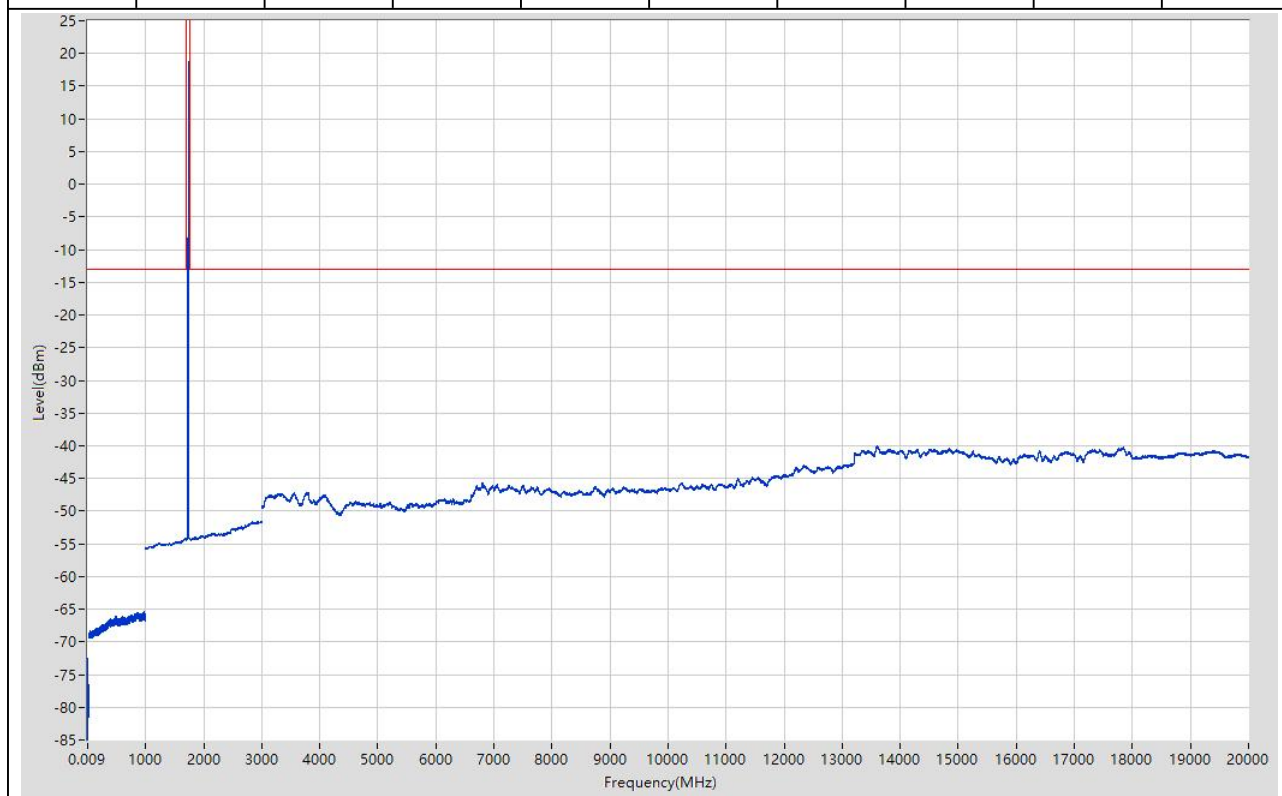
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.13	-13	59.13	Pass	401
0.15	30	0.01	RMS	0.17	-73.01	-13	60.01	Pass	2986
30	1000	0.1	RMS	865.211	-65.48	-13	52.48	Pass	9701
1000	1700	1	RMS	1670	-54.2	-13	41.2	Pass	701
1700	1765	1	RMS	1730.225	18.57	60	41.43	Pass	401
1765	3000	1	RMS	2986	-51.57	-13	38.57	Pass	1236
3000	12000	1	RMS	11998	-44.4	-13	31.4	Pass	9002
12000	20000	1	RMS	13599	-39.88	-13	26.88	Pass	8001



11.16 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:20175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

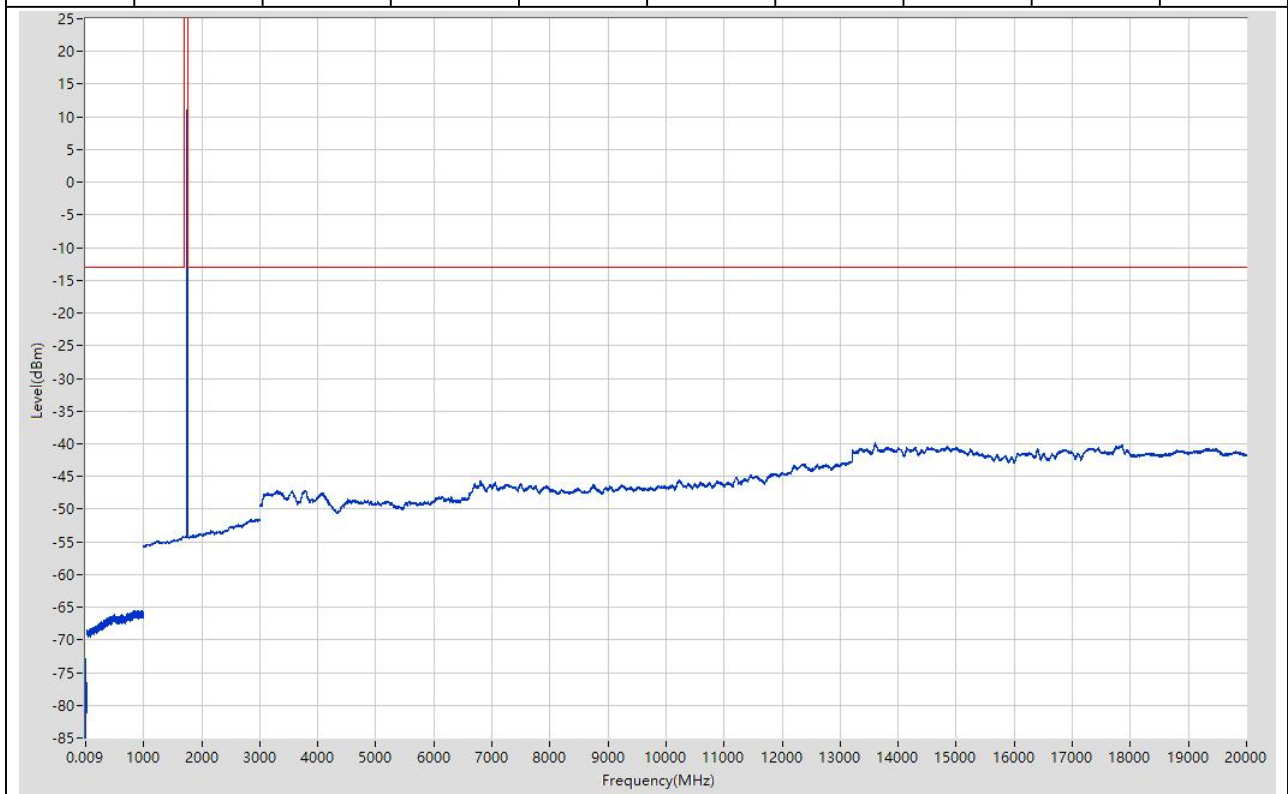
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.7	-13	59.7	Pass	401
0.15	30	0.01	RMS	0.25	-72.45	-13	59.45	Pass	2986
30	1000	0.1	RMS	982.889	-65.43	-13	52.43	Pass	9701
1000	1700	1	RMS	1679	-54.2	-13	41.2	Pass	701
1700	1765	1	RMS	1730.225	18.78	60	41.22	Pass	401
1765	3000	1	RMS	2983	-51.56	-13	38.56	Pass	1236
3000	12000	1	RMS	11997	-44.44	-13	31.44	Pass	9002
12000	20000	1	RMS	13600	-39.96	-13	26.96	Pass	8001



11.17 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

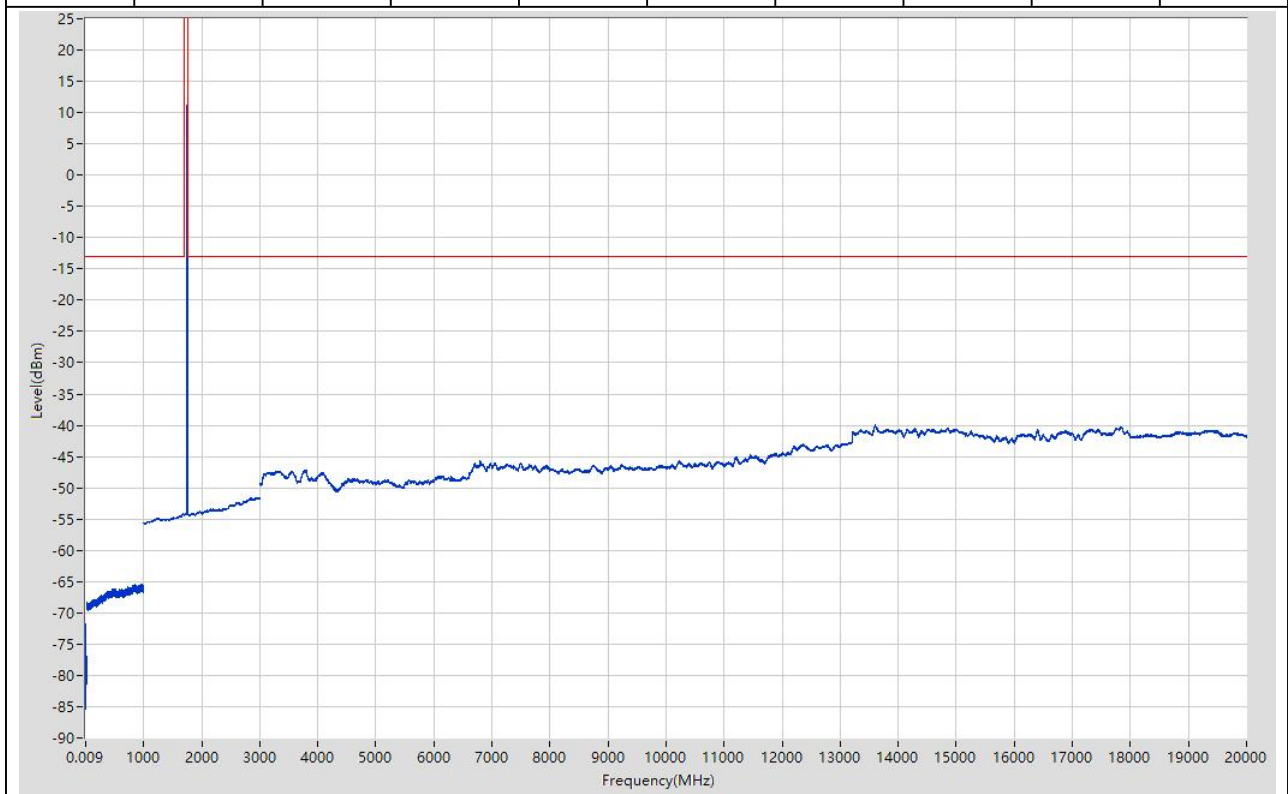
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.83	-13	59.83	Pass	401
0.15	30	0.01	RMS	0.17	-72.86	-13	59.86	Pass	2986
30	1000	0.1	RMS	838.7	-65.53	-13	52.53	Pass	9701
1000	1700	1	RMS	1675	-54.2	-13	41.2	Pass	701
1700	1765	1	RMS	1750.213	18.52	60	41.48	Pass	401
1765	3000	1	RMS	2989	-51.6	-13	38.6	Pass	1236
3000	12000	1	RMS	11995	-44.37	-13	31.37	Pass	9002
12000	20000	1	RMS	13599	-39.89	-13	26.89	Pass	8001



11.18 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

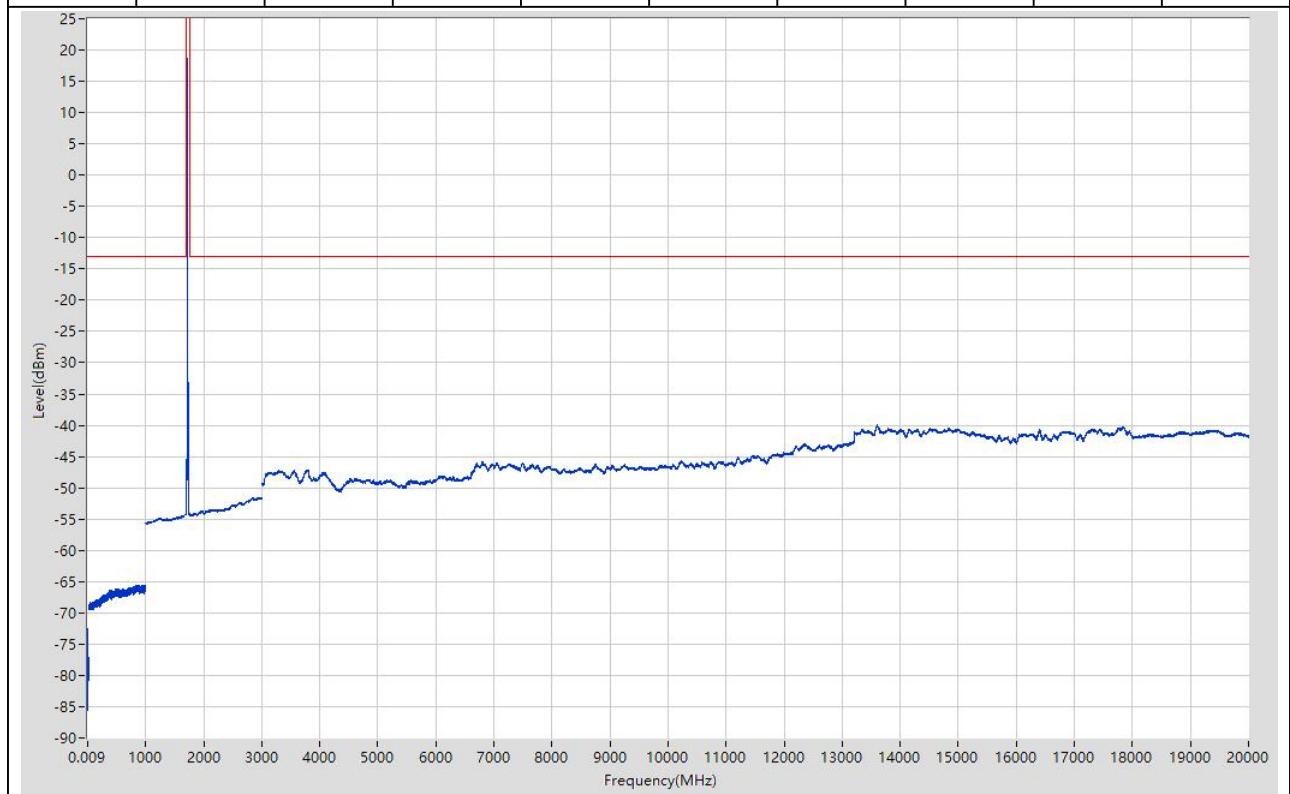
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71.81	-13	58.81	Pass	401
0.15	30	0.01	RMS	0.16	-72.58	-13	59.58	Pass	2986
30	1000	0.1	RMS	978.686	-65.34	-13	52.34	Pass	9701
1000	1700	1	RMS	1677	-54.19	-13	41.19	Pass	701
1700	1765	1	RMS	1750.213	18.75	60	41.25	Pass	401
1765	3000	1	RMS	2960	-51.57	-13	38.57	Pass	1236
3000	12000	1	RMS	11999	-44.47	-13	31.47	Pass	9002
12000	20000	1	RMS	13600	-39.93	-13	26.93	Pass	8001



11.19 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

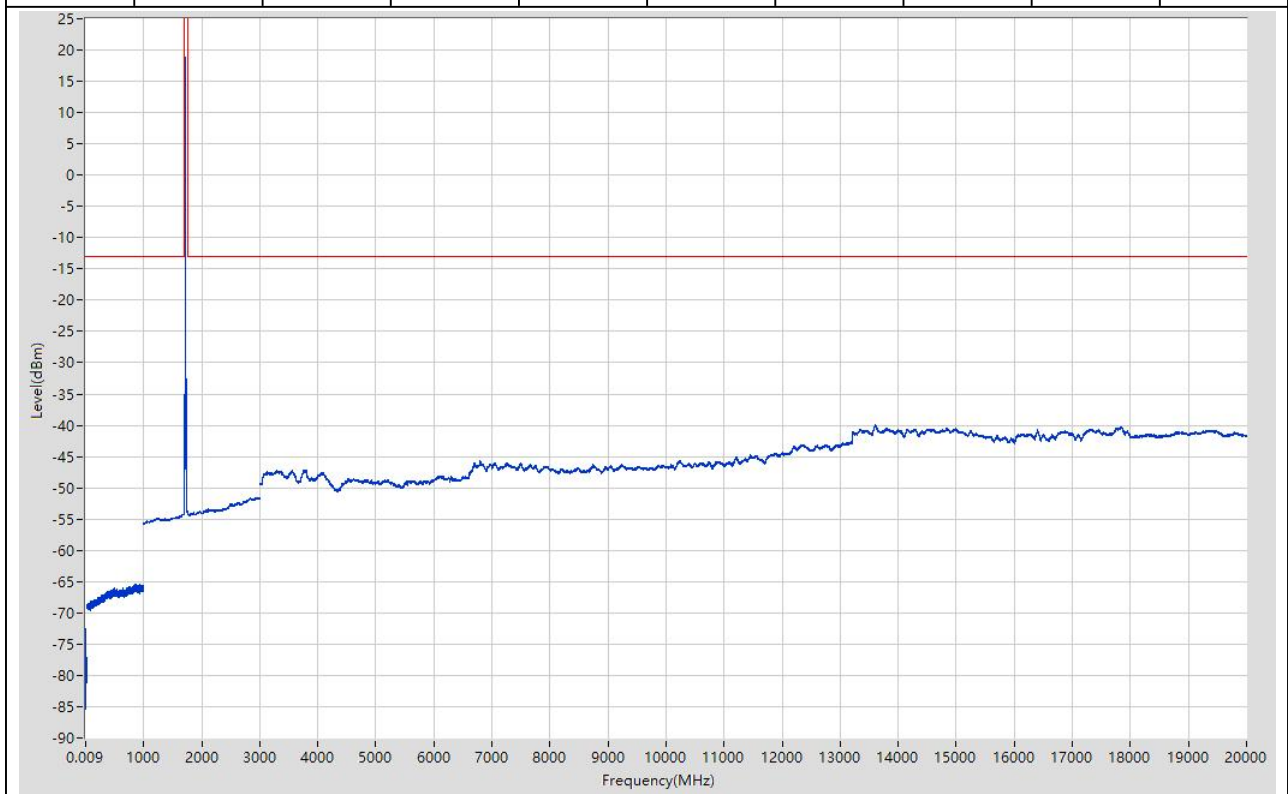
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.6	-13	59.6	Pass	401
0.15	30	0.01	RMS	0.18	-72.47	-13	59.47	Pass	2986
30	1000	0.1	RMS	981.988	-65.58	-13	52.58	Pass	9701
1000	1700	1	RMS	1693	-51.19	-13	38.19	Pass	701
1700	1765	1	RMS	1710.563	18.62	60	41.38	Pass	401
1765	3000	1	RMS	2978	-51.59	-13	38.59	Pass	1236
3000	12000	1	RMS	11996	-44.34	-13	31.34	Pass	9002
12000	20000	1	RMS	13600	-39.9	-13	26.9	Pass	8001



11.20 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

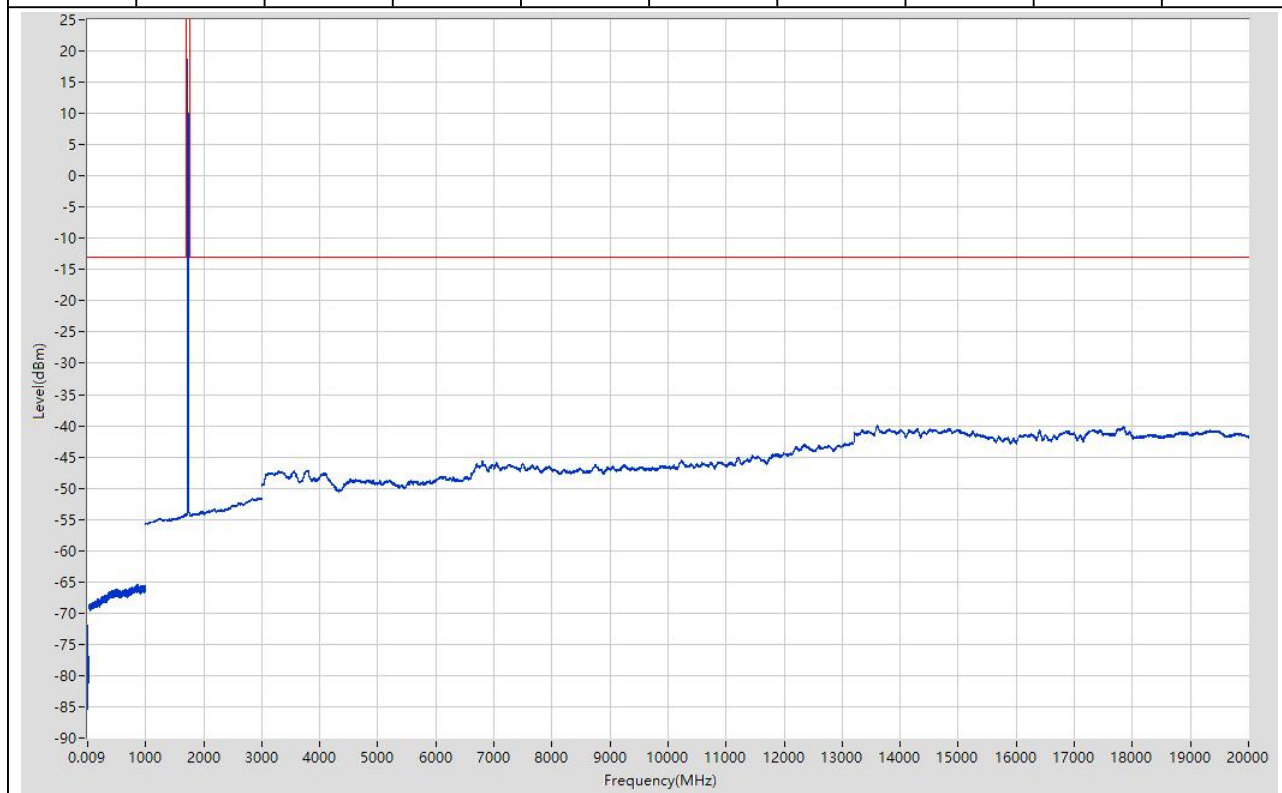
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.55	-13	59.55	Pass	401
0.15	30	0.01	RMS	0.15	-73.18	-13	60.18	Pass	2986
30	1000	0.1	RMS	870.414	-65.46	-13	52.46	Pass	9701
1000	1700	1	RMS	1693	-50.22	-13	37.22	Pass	701
1700	1765	1	RMS	1710.563	18.85	60	41.15	Pass	401
1765	3000	1	RMS	2992	-51.57	-13	38.57	Pass	1236
3000	12000	1	RMS	11991	-44.44	-13	31.44	Pass	9002
12000	20000	1	RMS	13600	-39.8	-13	26.8	Pass	8001



11.21 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

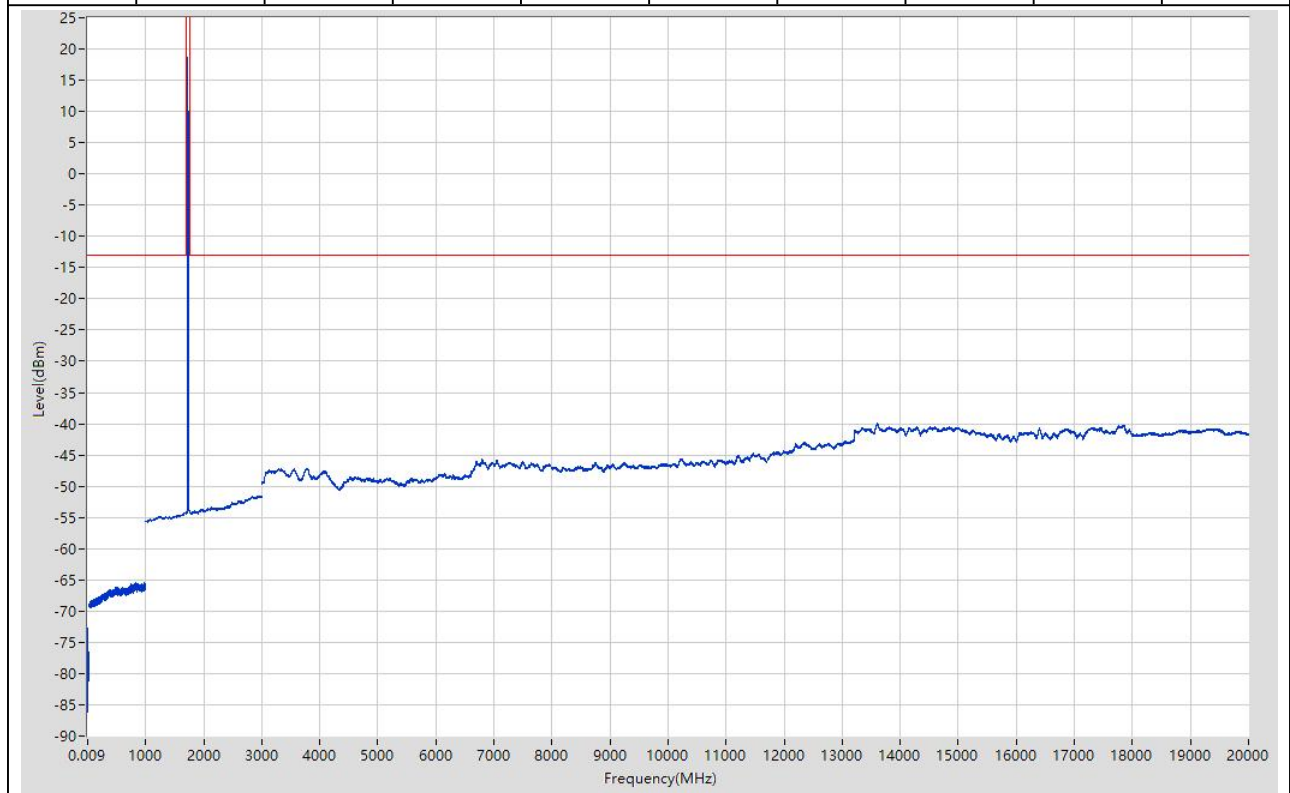
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.51	-13	59.51	Pass	401
0.15	30	0.01	RMS	0.15	-71.95	-13	58.95	Pass	2986
30	1000	0.1	RMS	848.6	-65.41	-13	52.41	Pass	9701
1000	1700	1	RMS	1680	-54.17	-13	41.17	Pass	701
1700	1765	1	RMS	1727.95	18.63	60	41.37	Pass	401
1765	3000	1	RMS	2995	-51.55	-13	38.55	Pass	1236
3000	12000	1	RMS	11997	-44.37	-13	31.37	Pass	9002
12000	20000	1	RMS	13603	-39.96	-13	26.96	Pass	8001



11.22 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:20175, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

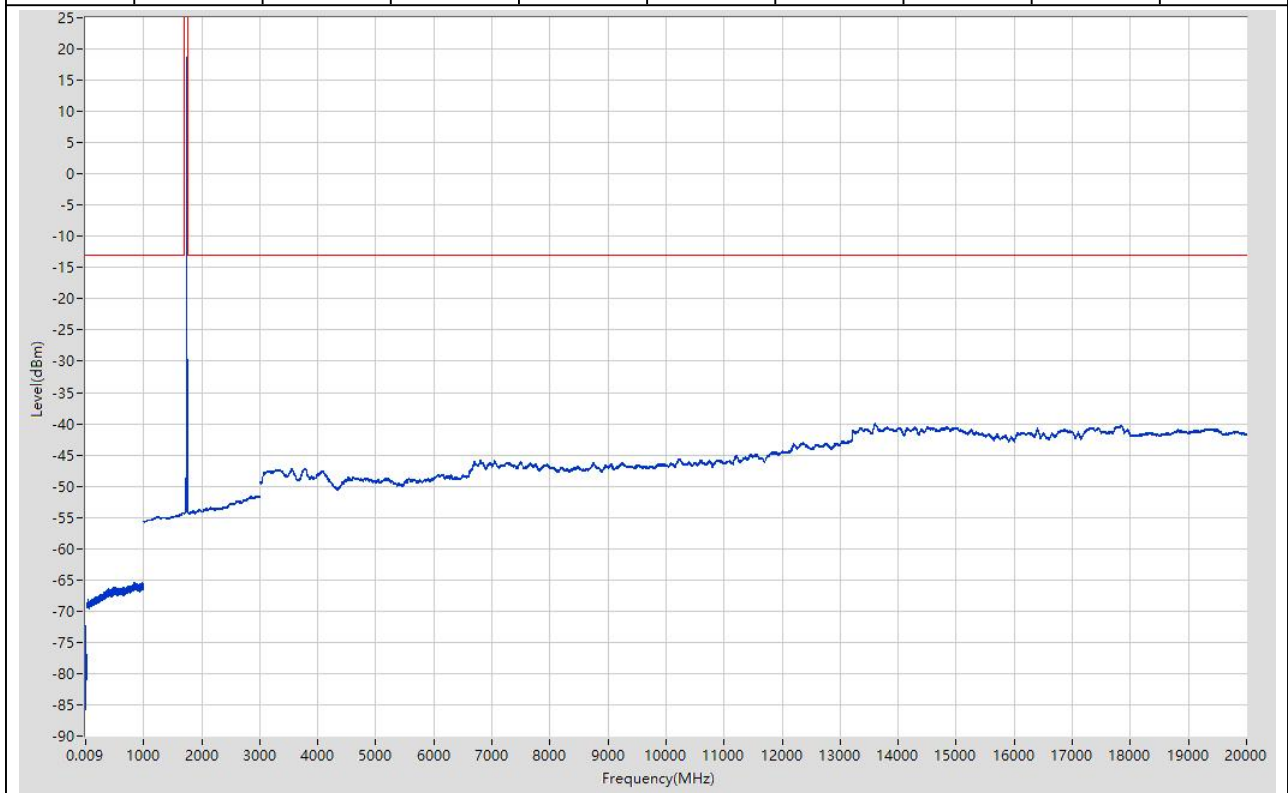
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-72.8	-13	59.8	Pass	401
0.15	30	0.01	RMS	0.15	-72.73	-13	59.73	Pass	2986
30	1000	0.1	RMS	973.182	-65.48	-13	52.48	Pass	9701
1000	1700	1	RMS	1697	-54.22	-13	41.22	Pass	701
1700	1765	1	RMS	1727.95	18.71	60	41.29	Pass	401
1765	3000	1	RMS	2969	-51.55	-13	38.55	Pass	1236
3000	12000	1	RMS	11996	-44.39	-13	31.39	Pass	9002
12000	20000	1	RMS	13610	-39.89	-13	26.89	Pass	8001



11.23 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

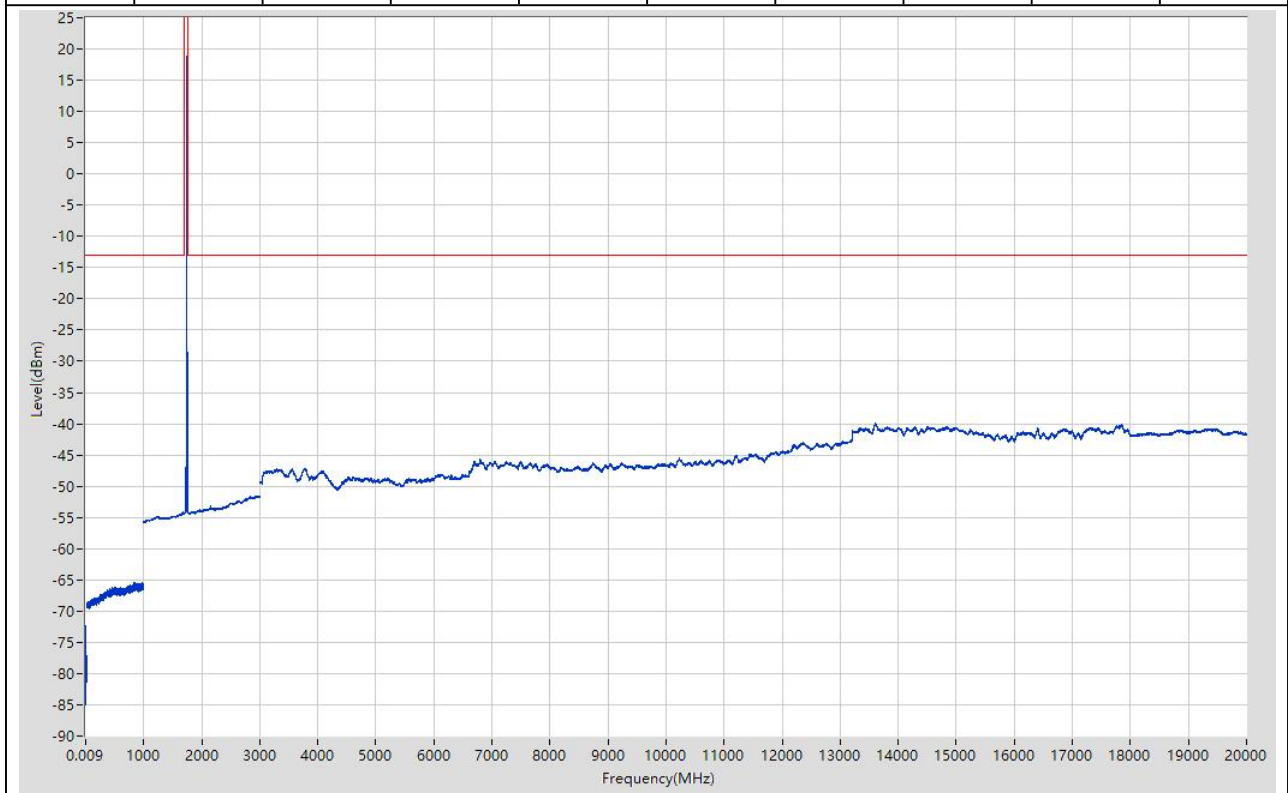
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.94	-13	59.94	Pass	401
0.15	30	0.01	RMS	0.16	-72.35	-13	59.35	Pass	2986
30	1000	0.1	RMS	848.1	-65.44	-13	52.44	Pass	9701
1000	1700	1	RMS	1679	-54.21	-13	41.21	Pass	701
1700	1765	1	RMS	1745.5	18.68	60	41.32	Pass	401
1765	3000	1	RMS	2930	-51.57	-13	38.57	Pass	1236
3000	12000	1	RMS	11999	-44.46	-13	31.46	Pass	9002
12000	20000	1	RMS	13602	-39.93	-13	26.93	Pass	8001



11.24 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

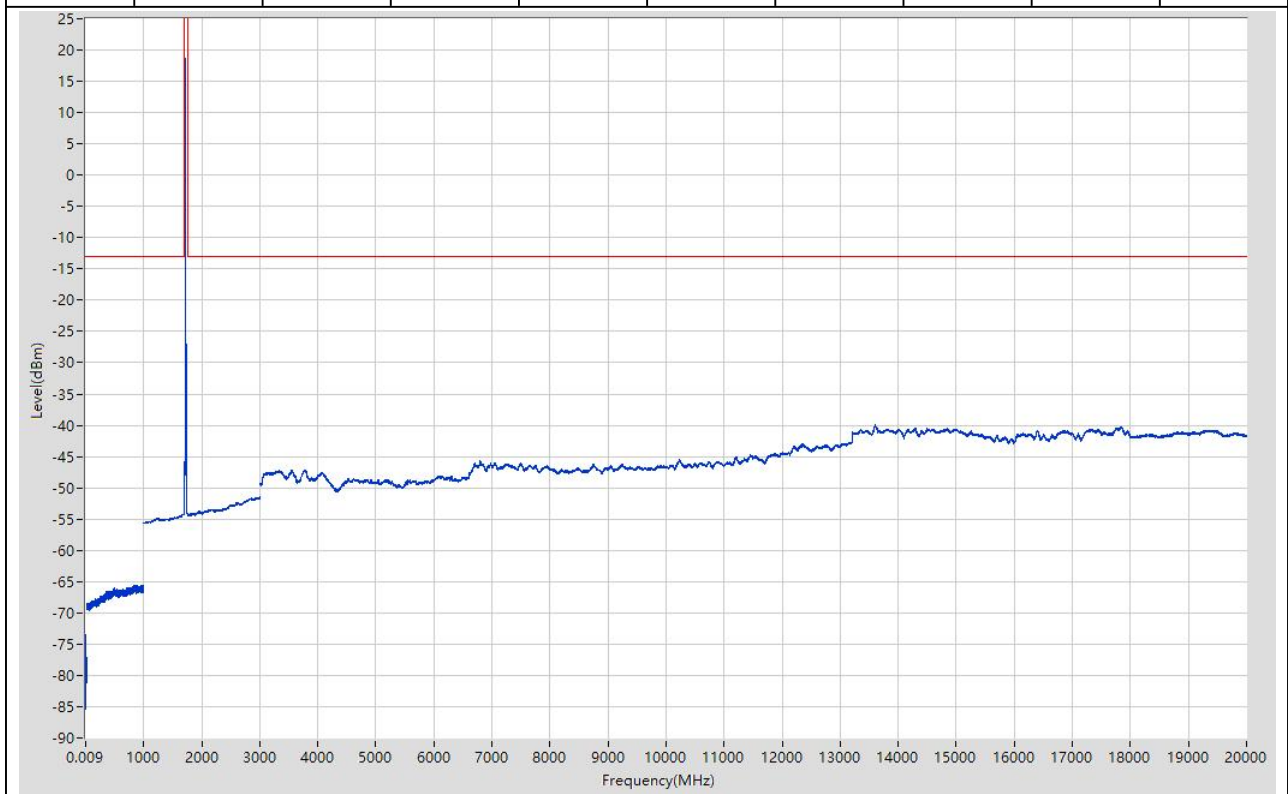
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.31	-13	59.31	Pass	401
0.15	30	0.01	RMS	0.25	-72.58	-13	59.58	Pass	2986
30	1000	0.1	RMS	963.576	-65.41	-13	52.41	Pass	9701
1000	1700	1	RMS	1679	-54.17	-13	41.17	Pass	701
1700	1765	1	RMS	1745.5	18.84	60	41.16	Pass	401
1765	3000	1	RMS	2990	-51.55	-13	38.55	Pass	1236
3000	12000	1	RMS	11991	-44.45	-13	31.45	Pass	9002
12000	20000	1	RMS	13604	-39.94	-13	26.94	Pass	8001



11.25 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:25, Channel:20025, Bandwidth:15,
Modulation:QPSK, RB Number: 1, RB Position:LOW)

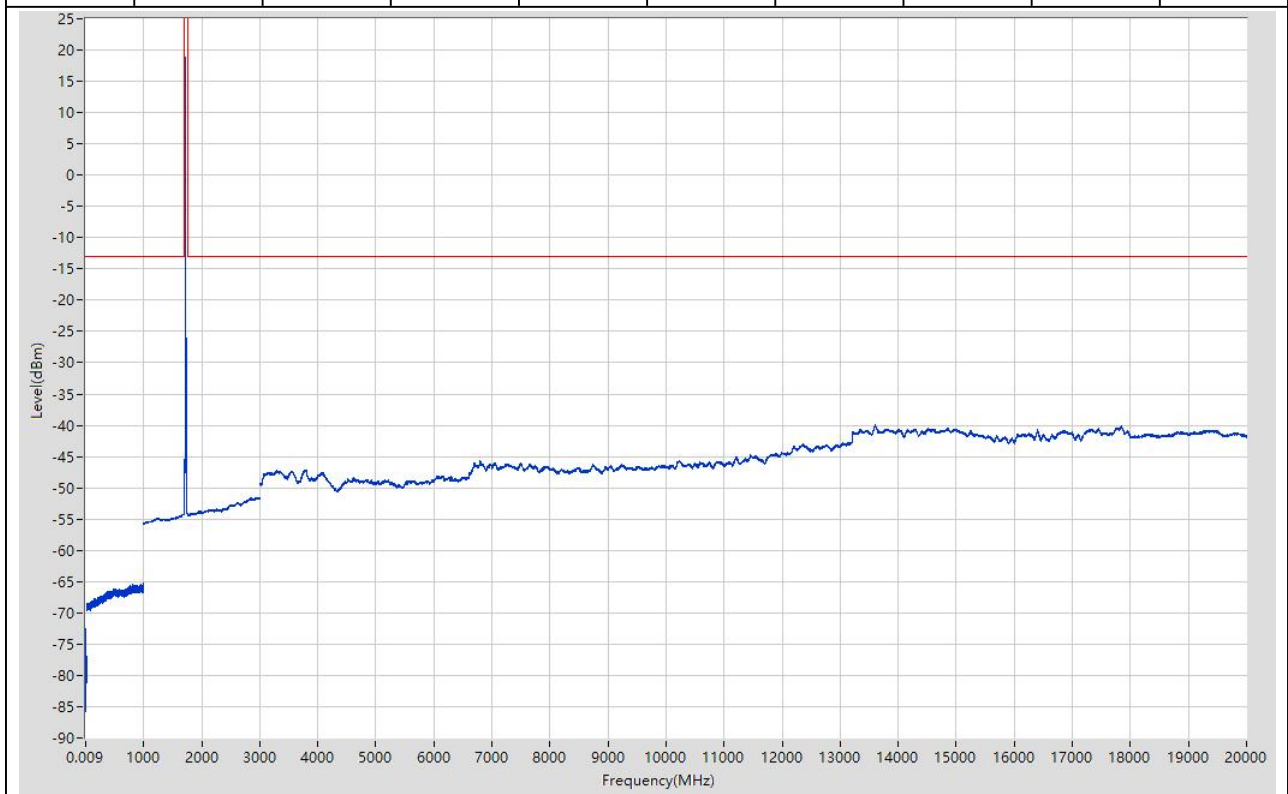
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-73.71	-13	60.71	Pass	401
0.15	30	0.01	RMS	0.16	-73.45	-13	60.45	Pass	2986
30	1000	0.1	RMS	975.584	-65.53	-13	52.53	Pass	9701
1000	1700	1	RMS	1698	-51.03	-13	38.03	Pass	701
1700	1765	1	RMS	1710.725	18.59	60	41.41	Pass	401
1765	3000	1	RMS	2996	-51.46	-13	38.46	Pass	1236
3000	12000	1	RMS	11995	-44.43	-13	31.43	Pass	9002
12000	20000	1	RMS	13602	-39.93	-13	26.93	Pass	8001



11.26 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:26, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

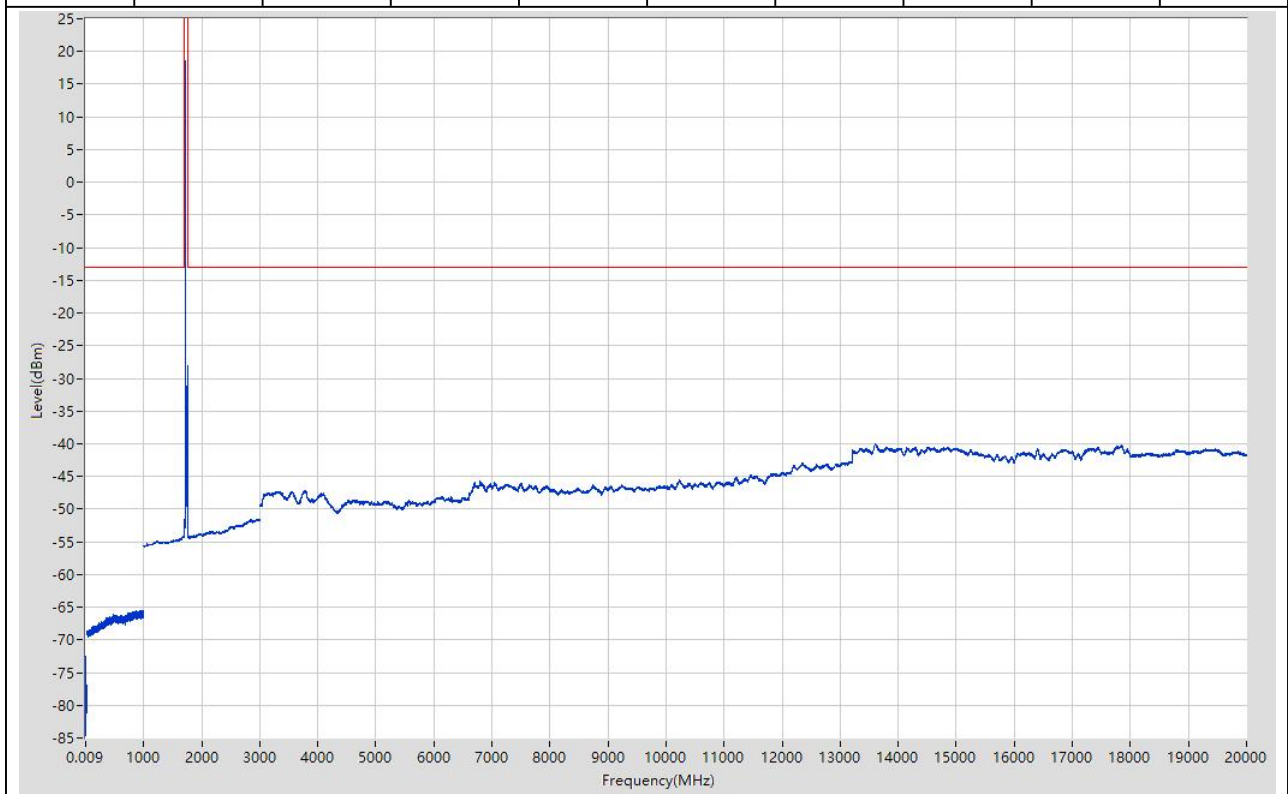
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.46	-13	59.46	Pass	401
0.15	30	0.01	RMS	0.15	-72.61	-13	59.61	Pass	2986
30	1000	0.1	RMS	985.991	-65.31	-13	52.31	Pass	9701
1000	1700	1	RMS	1700	-50.78	-13	37.78	Pass	701
1700	1765	1	RMS	1710.725	18.76	60	41.24	Pass	401
1765	3000	1	RMS	2996	-51.52	-13	38.52	Pass	1236
3000	12000	1	RMS	11995	-44.4	-13	31.4	Pass	9002
12000	20000	1	RMS	13599	-39.9	-13	26.9	Pass	8001



11.27 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:27, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

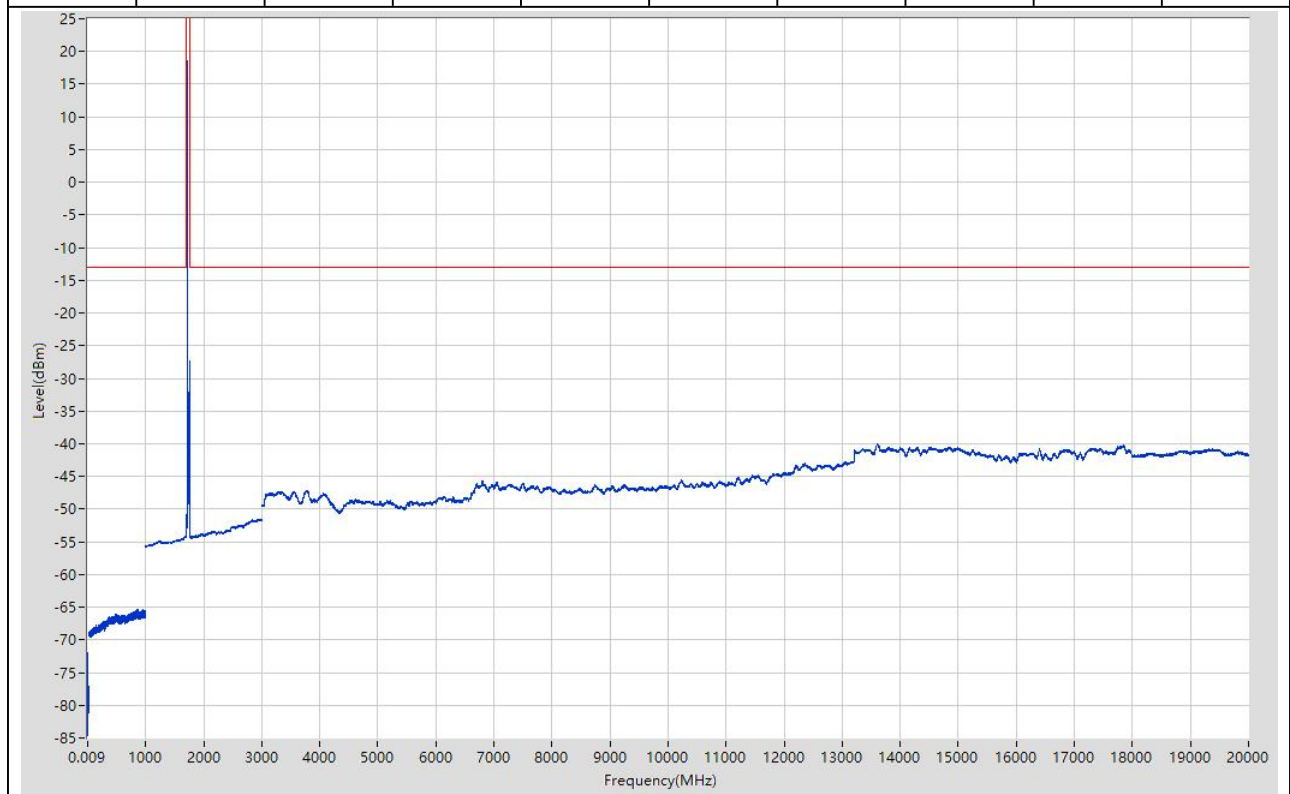
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.57	-13	59.57	Pass	401
0.15	30	0.01	RMS	0.15	-73.03	-13	60.03	Pass	2986
30	1000	0.1	RMS	878.219	-65.55	-13	52.55	Pass	9701
1000	1700	1	RMS	1699	-51.58	-13	38.58	Pass	701
1700	1765	1	RMS	1725.838	18.55	60	41.45	Pass	401
1765	3000	1	RMS	2996	-51.57	-13	38.57	Pass	1236
3000	12000	1	RMS	11995	-44.43	-13	31.43	Pass	9002
12000	20000	1	RMS	13599	-39.97	-13	26.97	Pass	8001



11.28 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:28, Channel:20175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

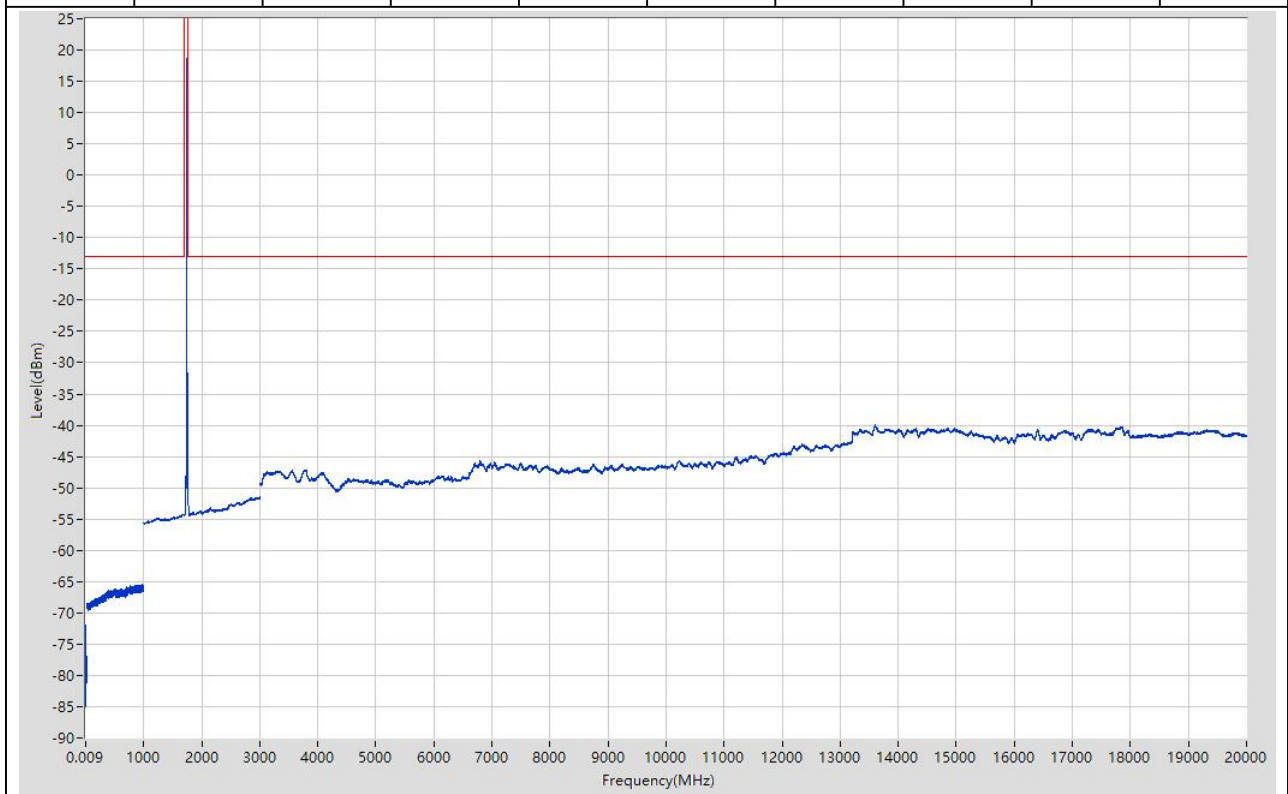
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.01	-13	59.01	Pass	401
0.15	30	0.01	RMS	0.16	-72.23	-13	59.23	Pass	2986
30	1000	0.1	RMS	866.712	-65.43	-13	52.43	Pass	9701
1000	1700	1	RMS	1699	-50.9	-13	37.9	Pass	701
1700	1765	1	RMS	1725.838	18.64	60	41.36	Pass	401
1765	3000	1	RMS	2987	-51.54	-13	38.54	Pass	1236
3000	12000	1	RMS	11997	-44.47	-13	31.47	Pass	9002
12000	20000	1	RMS	13604	-39.92	-13	26.92	Pass	8001



11.29 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:29, Channel:20325, Bandwidth:15,
Modulation:QPSK, RB Number: 1, RB Position:LOW)

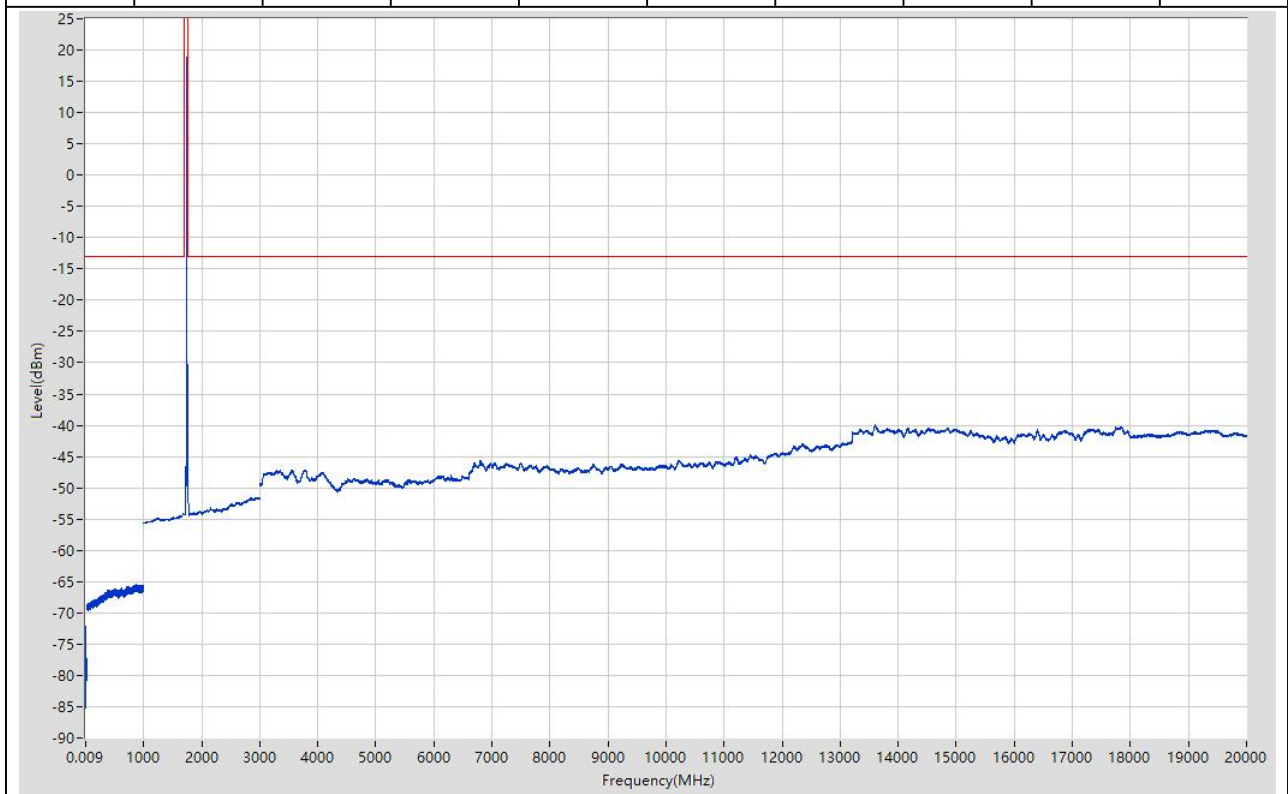
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.86	-13	59.86	Pass	401
0.15	30	0.01	RMS	0.15	-71.89	-13	58.89	Pass	2986
30	1000	0.1	RMS	971.681	-65.5	-13	52.5	Pass	9701
1000	1700	1	RMS	1679	-54.2	-13	41.2	Pass	701
1700	1765	1	RMS	1740.788	18.6	60	41.4	Pass	401
1765	3000	1	RMS	1767	-31.58	-13	18.58	Pass	1236
3000	12000	1	RMS	11995	-44.41	-13	31.41	Pass	9002
12000	20000	1	RMS	13601	-39.93	-13	26.93	Pass	8001



11.30 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:30, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

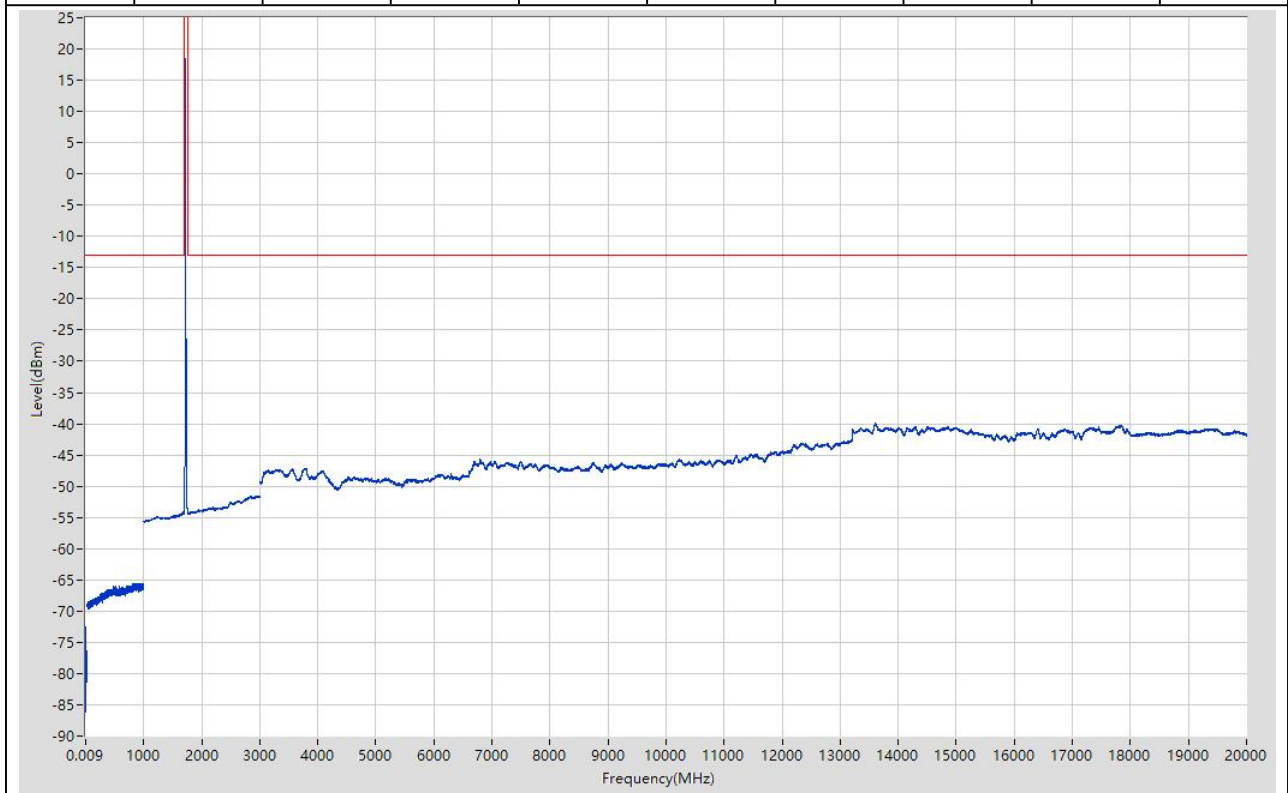
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.59	-13	59.59	Pass	401
0.15	30	0.01	RMS	0.15	-72.08	-13	59.08	Pass	2986
30	1000	0.1	RMS	875.217	-65.51	-13	52.51	Pass	9701
1000	1700	1	RMS	1679	-54.13	-13	41.13	Pass	701
1700	1765	1	RMS	1740.788	18.8	60	41.2	Pass	401
1765	3000	1	RMS	1767	-30.23	-13	17.23	Pass	1236
3000	12000	1	RMS	12000	-44.35	-13	31.35	Pass	9002
12000	20000	1	RMS	13609	-39.89	-13	26.89	Pass	8001



11.31 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:31, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

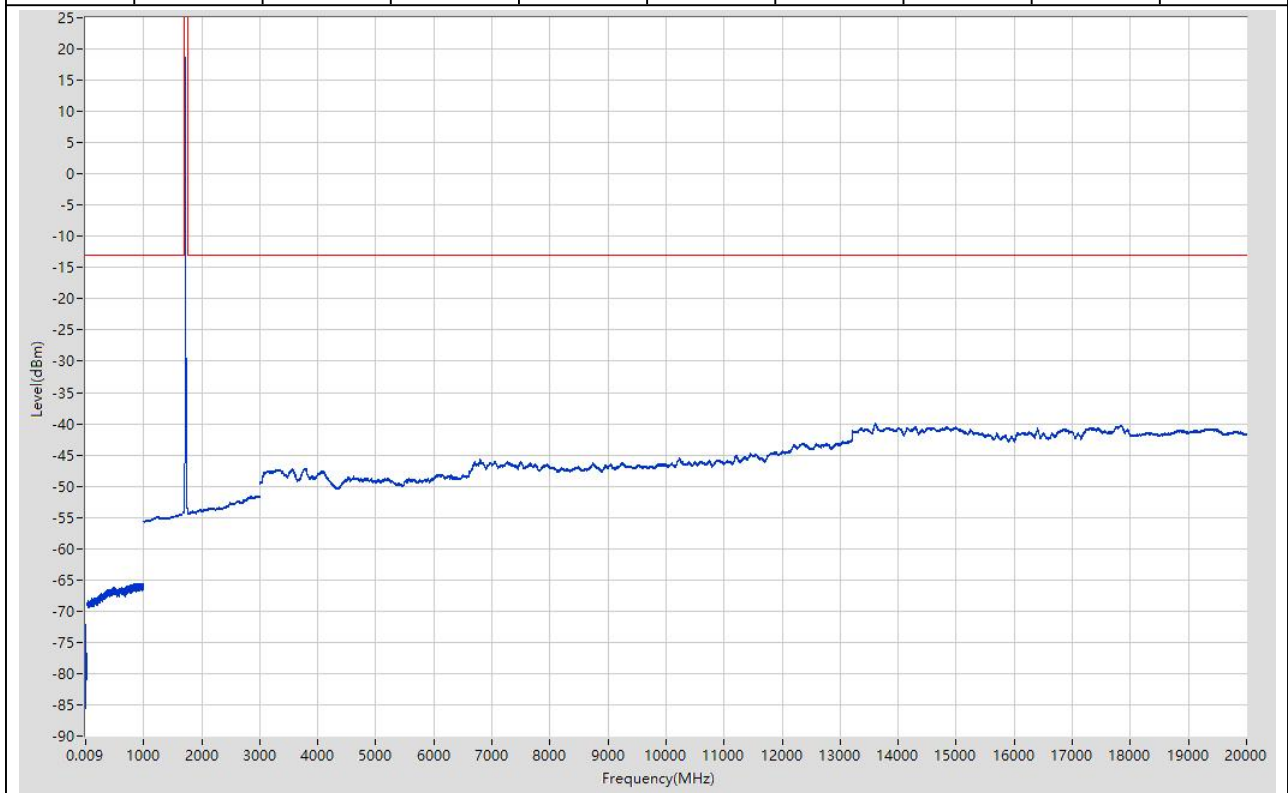
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.59	-13	59.59	Pass	401
0.15	30	0.01	RMS	0.17	-73.05	-13	60.05	Pass	2986
30	1000	0.1	RMS	862.309	-65.53	-13	52.53	Pass	9701
1000	1700	1	RMS	1696	-52.01	-13	39.01	Pass	701
1700	1765	1	RMS	1711.05	18.43	60	41.57	Pass	401
1765	3000	1	RMS	2997	-51.55	-13	38.55	Pass	1236
3000	12000	1	RMS	11999	-44.38	-13	31.38	Pass	9002
12000	20000	1	RMS	13601	-39.96	-13	26.96	Pass	8001



11.32 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:32, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

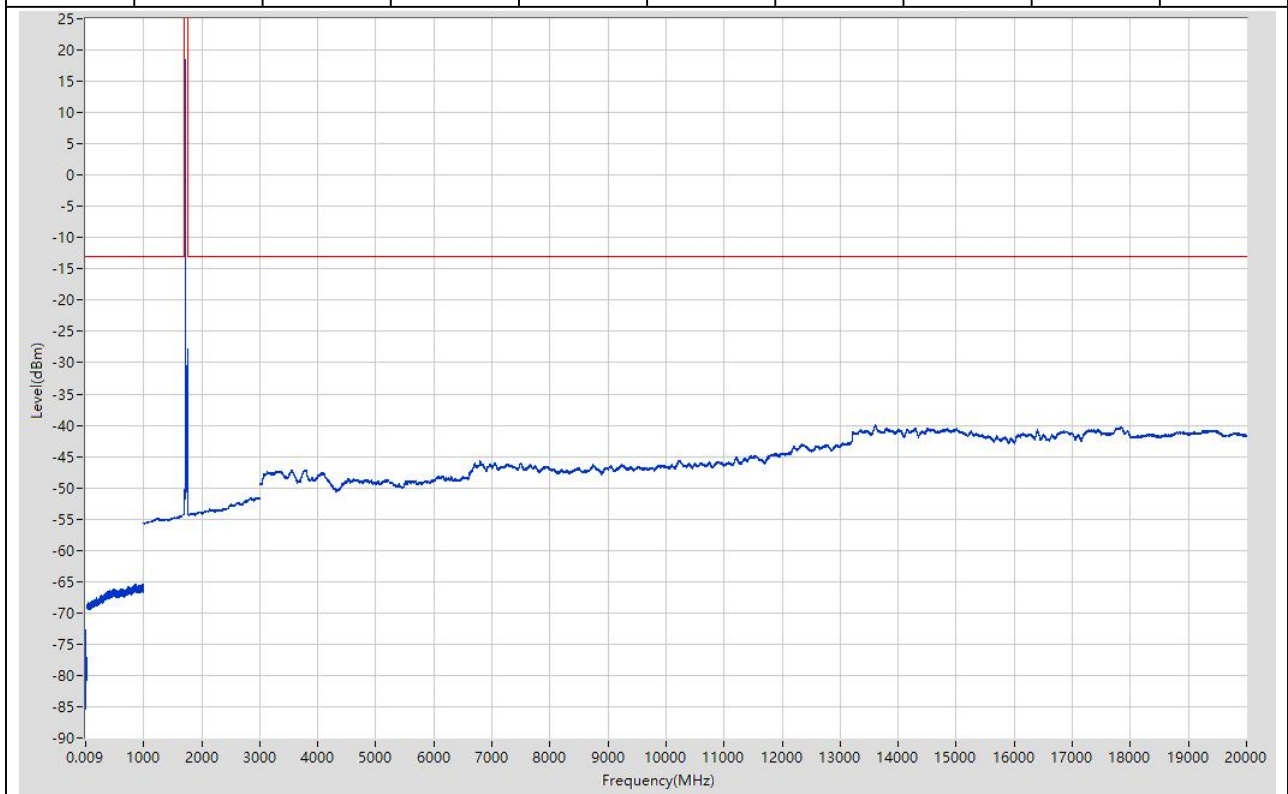
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.22	-13	59.22	Pass	401
0.15	30	0.01	RMS	0.15	-72.71	-13	59.71	Pass	2986
30	1000	0.1	RMS	928.753	-65.54	-13	52.54	Pass	9701
1000	1700	1	RMS	1700	-51.91	-13	38.91	Pass	701
1700	1765	1	RMS	1711.05	18.66	60	41.34	Pass	401
1765	3000	1	RMS	2988	-51.52	-13	38.52	Pass	1236
3000	12000	1	RMS	11994	-44.43	-13	31.43	Pass	9002
12000	20000	1	RMS	13599	-39.96	-13	26.96	Pass	8001



11.33 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:33, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

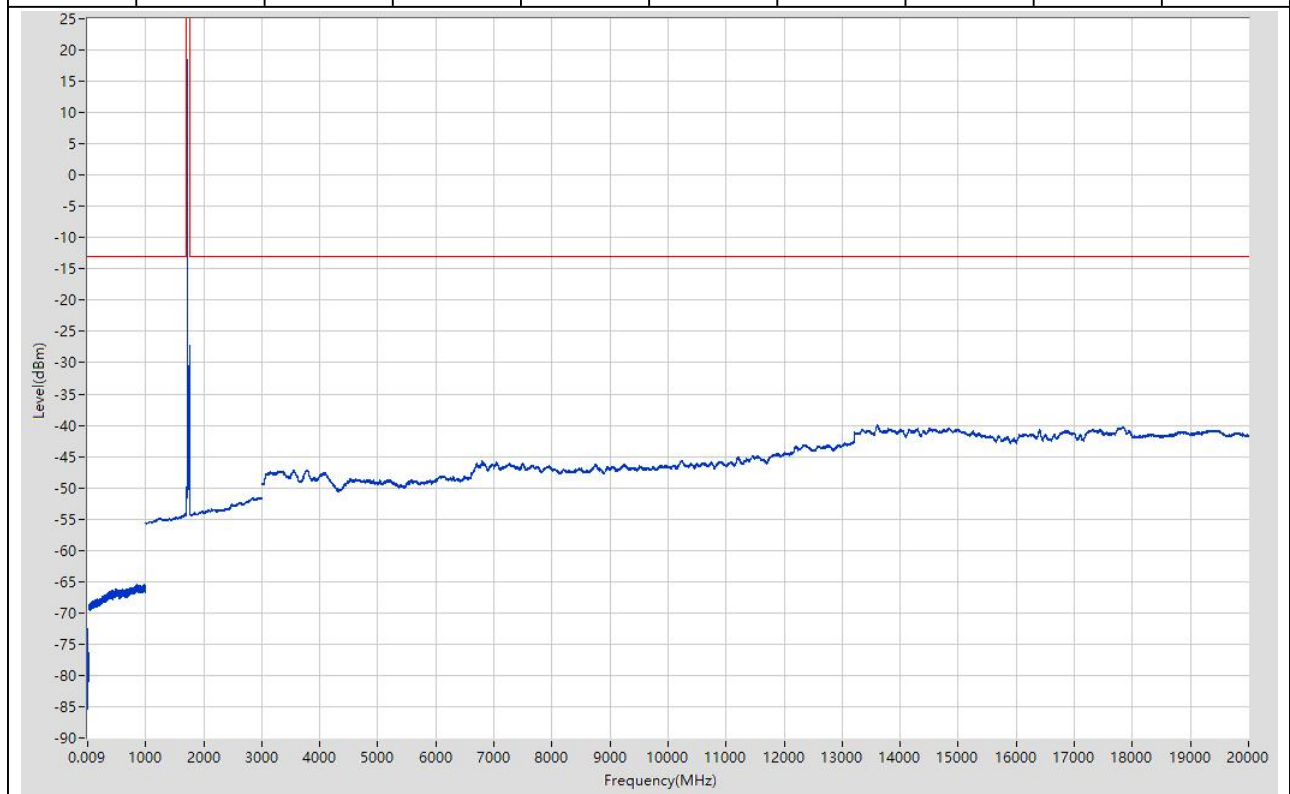
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.77	-13	59.77	Pass	401
0.15	30	0.01	RMS	0.15	-72.69	-13	59.69	Pass	2986
30	1000	0.1	RMS	839.9	-65.46	-13	52.46	Pass	9701
1000	1700	1	RMS	1688	-54.01	-13	41.01	Pass	701
1700	1765	1	RMS	1723.563	18.47	60	41.53	Pass	401
1765	3000	1	RMS	2998	-51.57	-13	38.57	Pass	1236
3000	12000	1	RMS	11997	-44.43	-13	31.43	Pass	9002
12000	20000	1	RMS	13601	-39.86	-13	26.86	Pass	8001



11.34 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:34, Channel:20175, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

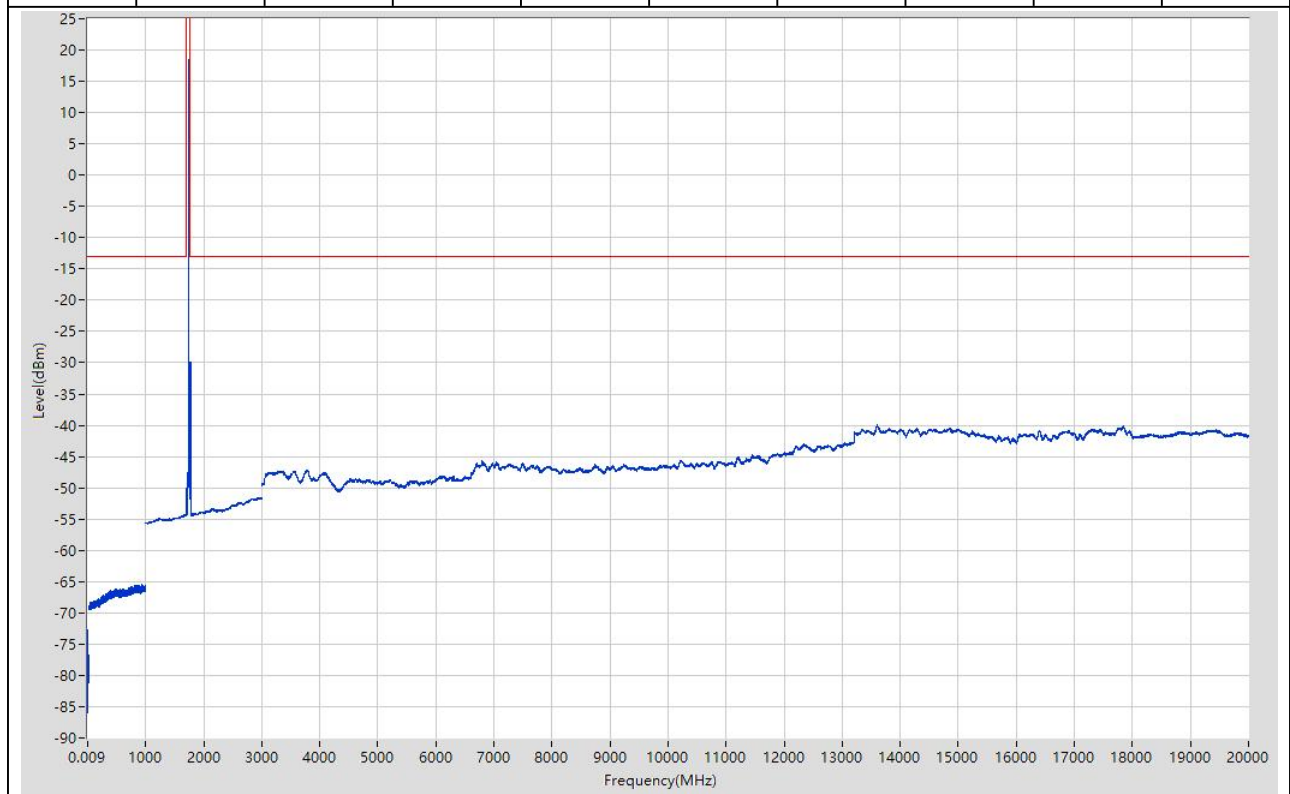
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.6	-13	59.6	Pass	401
0.15	30	0.01	RMS	0.15	-72.81	-13	59.81	Pass	2986
30	1000	0.1	RMS	978.886	-65.5	-13	52.5	Pass	9701
1000	1700	1	RMS	1688	-53.83	-13	40.83	Pass	701
1700	1765	1	RMS	1723.563	18.52	60	41.48	Pass	401
1765	3000	1	RMS	2993	-51.54	-13	38.54	Pass	1236
3000	12000	1	RMS	11999	-44.4	-13	31.4	Pass	9002
12000	20000	1	RMS	13604	-39.88	-13	26.88	Pass	8001



11.35 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:35, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

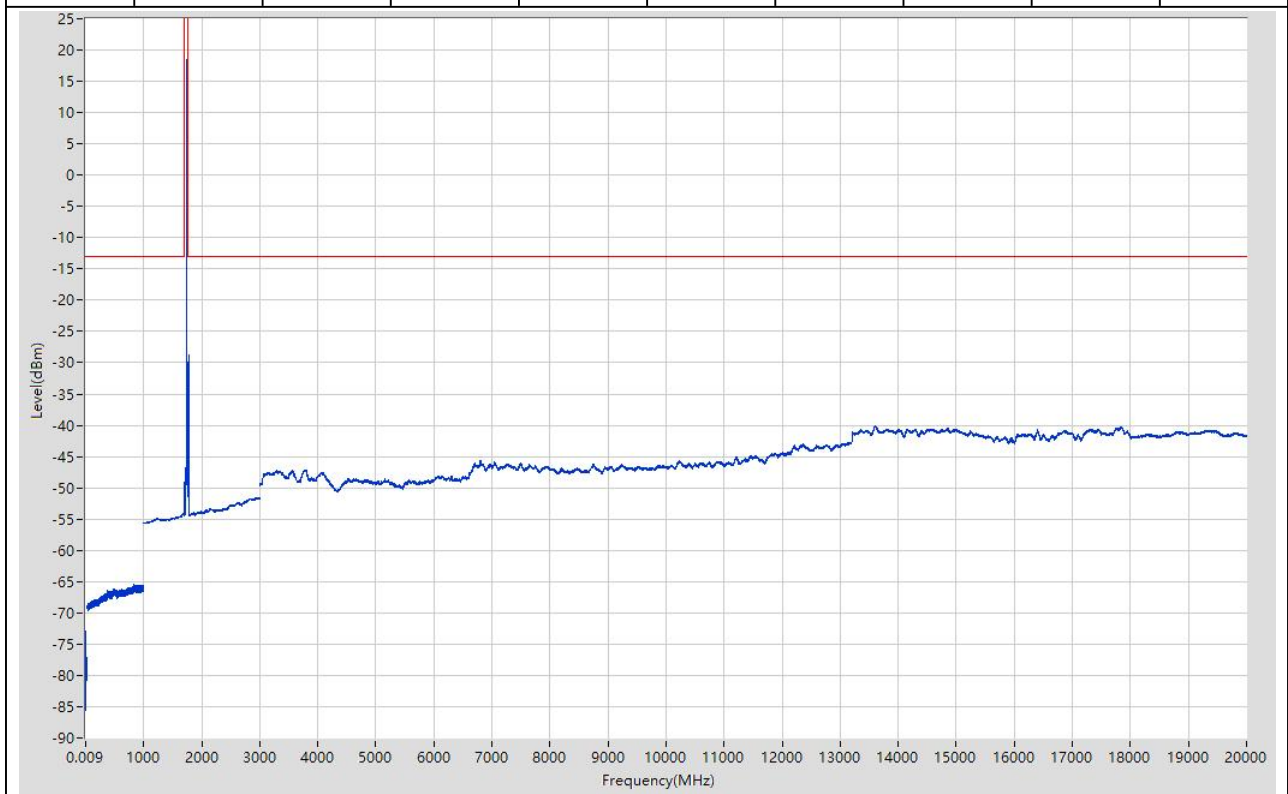
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.96	-13	59.96	Pass	401
0.15	30	0.01	RMS	0.17	-72.75	-13	59.75	Pass	2986
30	1000	0.1	RMS	938.459	-65.45	-13	52.45	Pass	9701
1000	1700	1	RMS	1700	-51.36	-13	38.36	Pass	701
1700	1765	1	RMS	1736.075	18.39	60	41.61	Pass	401
1765	3000	1	RMS	1772	-29.91	-13	16.91	Pass	1236
3000	12000	1	RMS	12000	-44.46	-13	31.46	Pass	9002
12000	20000	1	RMS	13599	-39.94	-13	26.94	Pass	8001



11.36 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:36, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

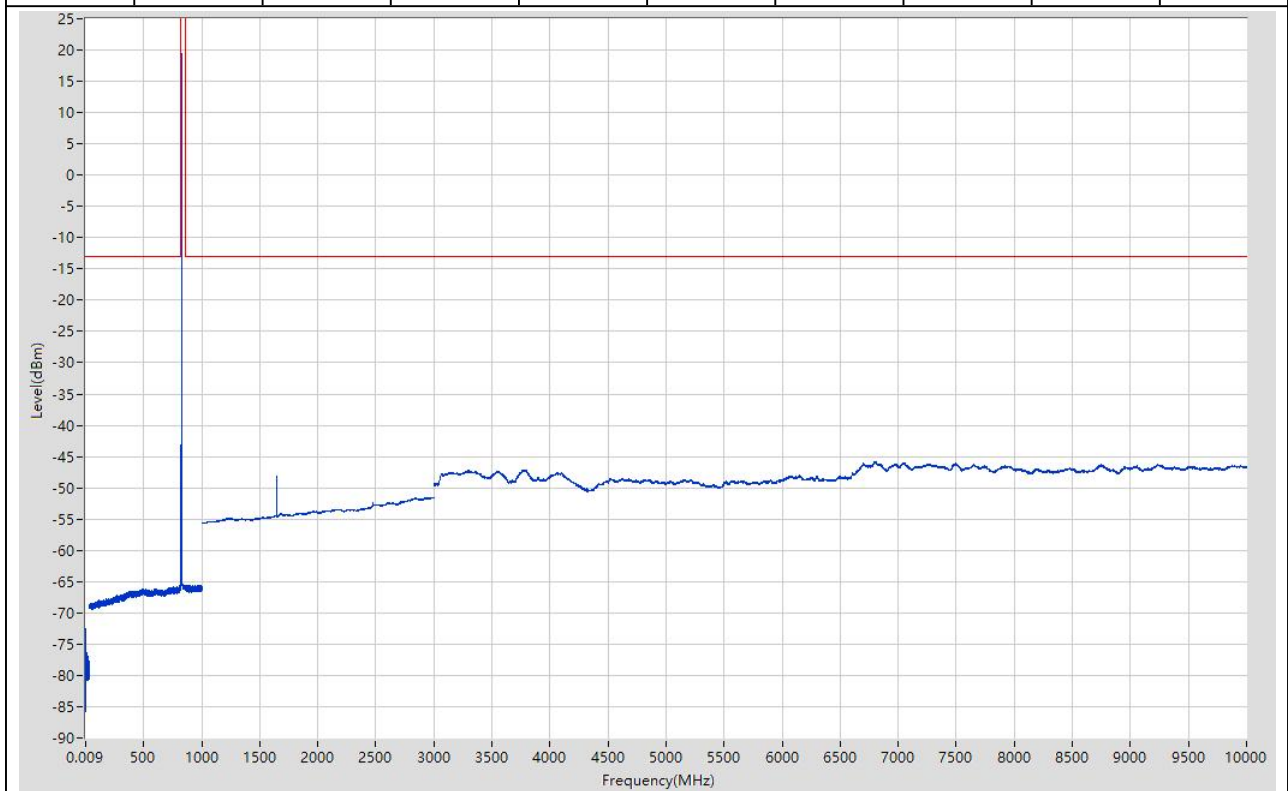
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-73.38	-13	60.38	Pass	401
0.15	30	0.01	RMS	0.18	-72.9	-13	59.9	Pass	2986
30	1000	0.1	RMS	830	-65.51	-13	52.51	Pass	9701
1000	1700	1	RMS	1700	-50.6	-13	37.6	Pass	701
1700	1765	1	RMS	1736.075	18.47	60	41.53	Pass	401
1765	3000	1	RMS	1772	-28.78	-13	15.78	Pass	1236
3000	12000	1	RMS	12000	-44.4	-13	31.4	Pass	9002
12000	20000	1	RMS	13602	-40.01	-13	27.01	Pass	8001



12. LTE_Band5

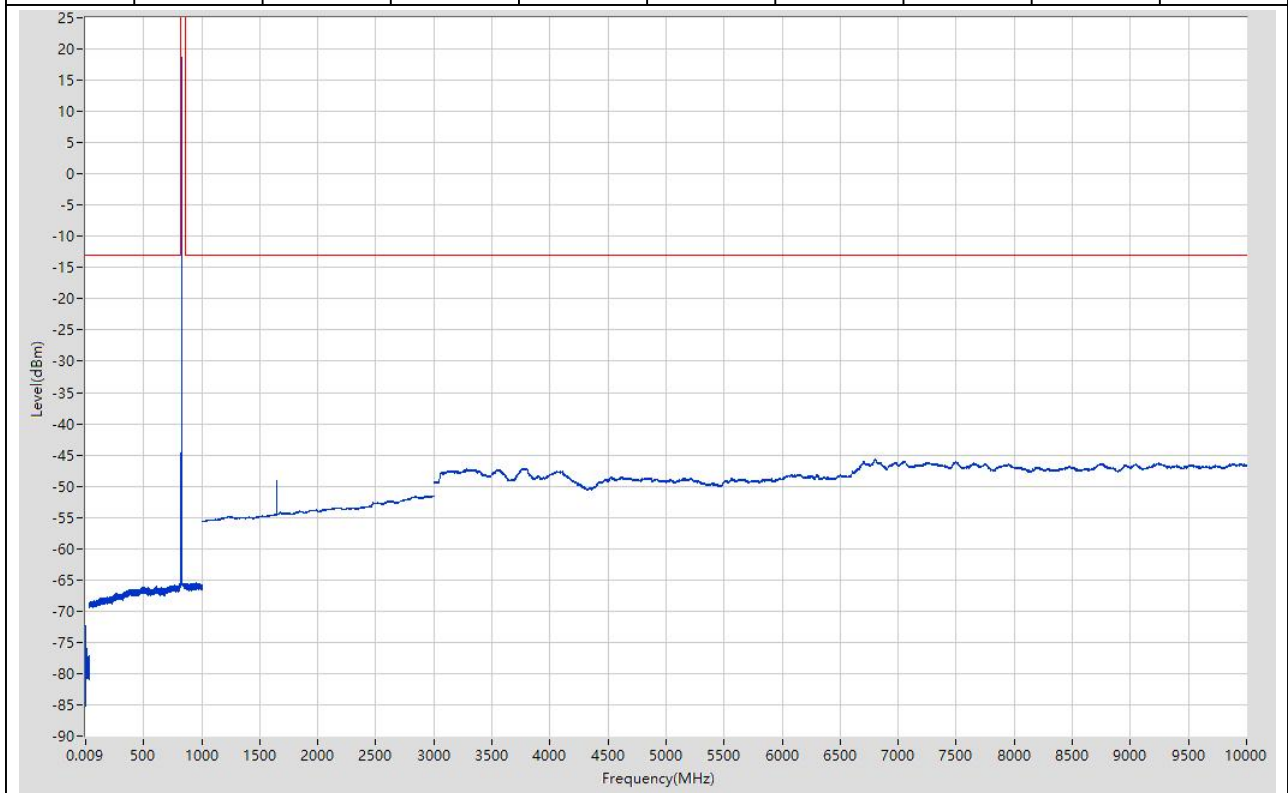
12.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-73.06	-13	60.06	Pass	401
0.15	30	0.01	RMS	0.15	-72.46	-13	59.46	Pass	2986
30	814	0.1	RMS	813.5	-65.46	-13	52.46	Pass	7841
814	860	0.1	RMS	824.3	19.49	60	40.51	Pass	461
860	1000	0.1	RMS	925.2	-65.53	-13	52.53	Pass	1401
1000	3000	1	RMS	1648	-48.08	-13	35.08	Pass	2001
3000	10000	1	RMS	6800	-45.8	-13	32.8	Pass	7001



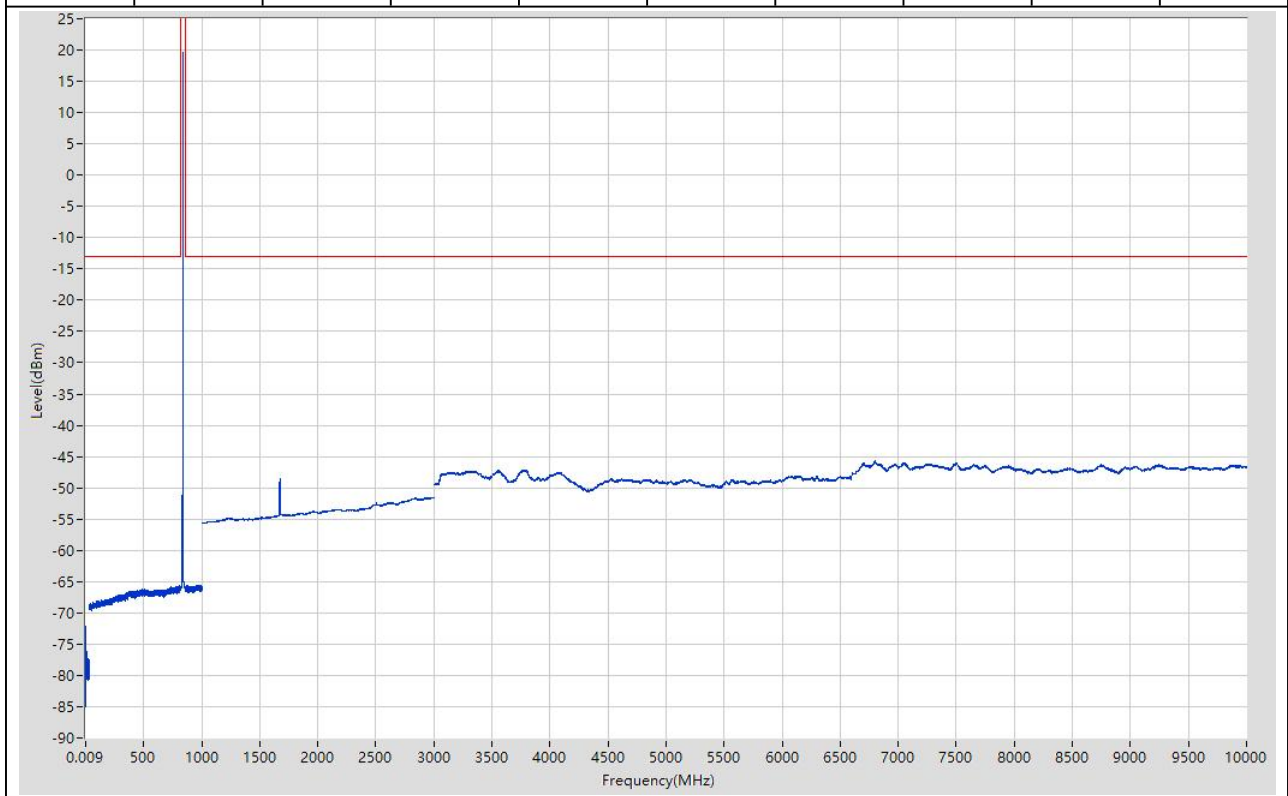
12.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-72.43	-13	59.43	Pass	401
0.15	30	0.01	RMS	0.2	-73.17	-13	60.17	Pass	2986
30	814	0.1	RMS	813.5	-65.26	-13	52.26	Pass	7841
814	860	0.1	RMS	824.3	18.61	60	41.39	Pass	461
860	1000	0.1	RMS	949.9	-65.51	-13	52.51	Pass	1401
1000	3000	1	RMS	1648	-49.09	-13	36.09	Pass	2001
3000	10000	1	RMS	6799	-45.7	-13	32.7	Pass	7001



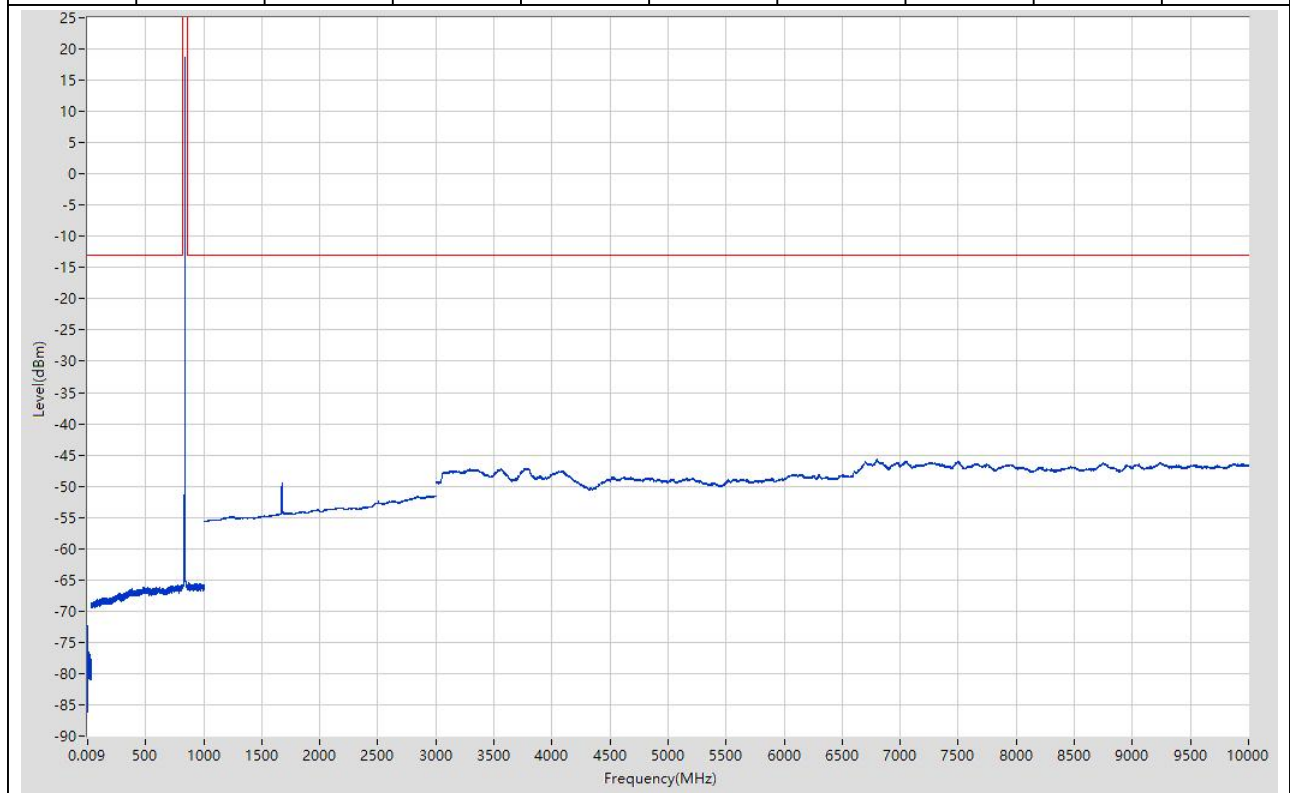
12.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:20525, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-73.08	-13	60.08	Pass	401
0.15	30	0.01	RMS	0.15	-72.06	-13	59.06	Pass	2986
30	814	0.1	RMS	812.4	-65.67	-13	52.67	Pass	7841
814	860	0.1	RMS	836.1	19.57	60	40.43	Pass	461
860	1000	0.1	RMS	991.9	-65.57	-13	52.57	Pass	1401
1000	3000	1	RMS	1672	-48.49	-13	35.49	Pass	2001
3000	10000	1	RMS	6800	-45.72	-13	32.72	Pass	7001



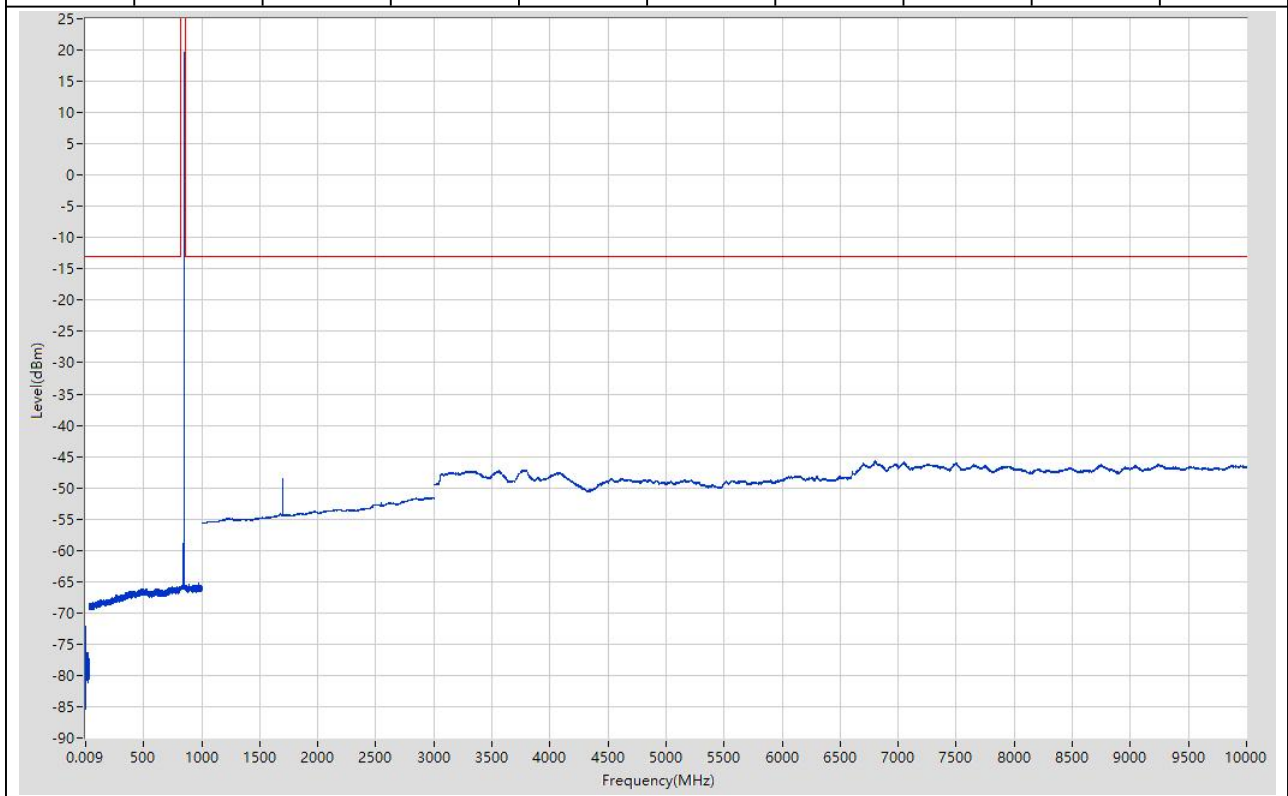
12.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:20525, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-72.66	-13	59.66	Pass	401
0.15	30	0.01	RMS	0.15	-72.41	-13	59.41	Pass	2986
30	814	0.1	RMS	811.9	-65.77	-13	52.77	Pass	7841
814	860	0.1	RMS	836.1	18.68	60	41.32	Pass	461
860	1000	0.1	RMS	865.6	-65.51	-13	52.51	Pass	1401
1000	3000	1	RMS	1672	-49.54	-13	36.54	Pass	2001
3000	10000	1	RMS	6801	-45.69	-13	32.69	Pass	7001



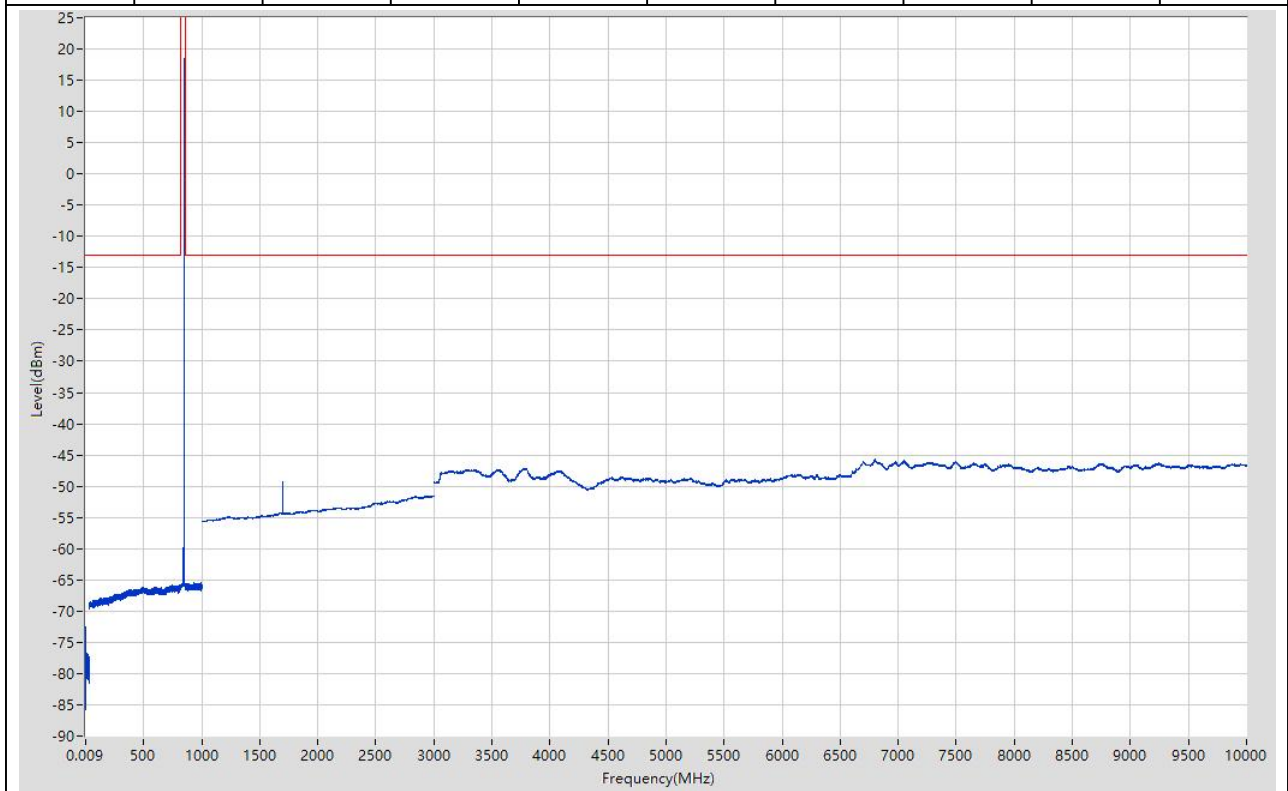
12.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-73.48	-13	60.48	Pass	401
0.15	30	0.01	RMS	0.15	-72.23	-13	59.23	Pass	2986
30	814	0.1	RMS	745.7	-65.74	-13	52.74	Pass	7841
814	860	0.1	RMS	847.9	19.56	60	40.44	Pass	461
860	1000	0.1	RMS	973.5	-65.31	-13	52.31	Pass	1401
1000	3000	1	RMS	1695	-48.44	-13	35.44	Pass	2001
3000	10000	1	RMS	6800	-45.71	-13	32.71	Pass	7001



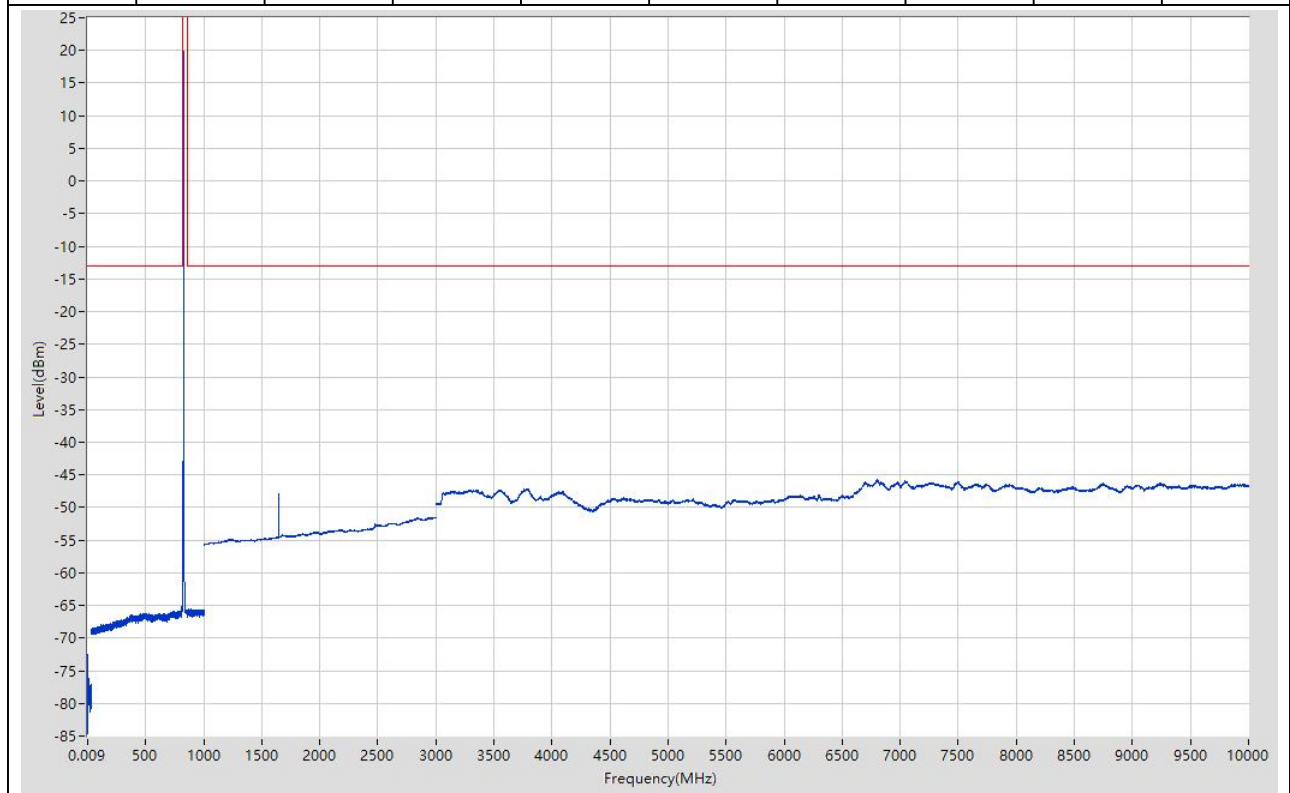
12.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-72.47	-13	59.47	Pass	401
0.15	30	0.01	RMS	0.2	-72.77	-13	59.77	Pass	2986
30	814	0.1	RMS	741.8	-65.82	-13	52.82	Pass	7841
814	860	0.1	RMS	847.9	18.54	60	41.46	Pass	461
860	1000	0.1	RMS	989.1	-65.43	-13	52.43	Pass	1401
1000	3000	1	RMS	1695	-49.23	-13	36.23	Pass	2001
3000	10000	1	RMS	6801	-45.71	-13	32.71	Pass	7001



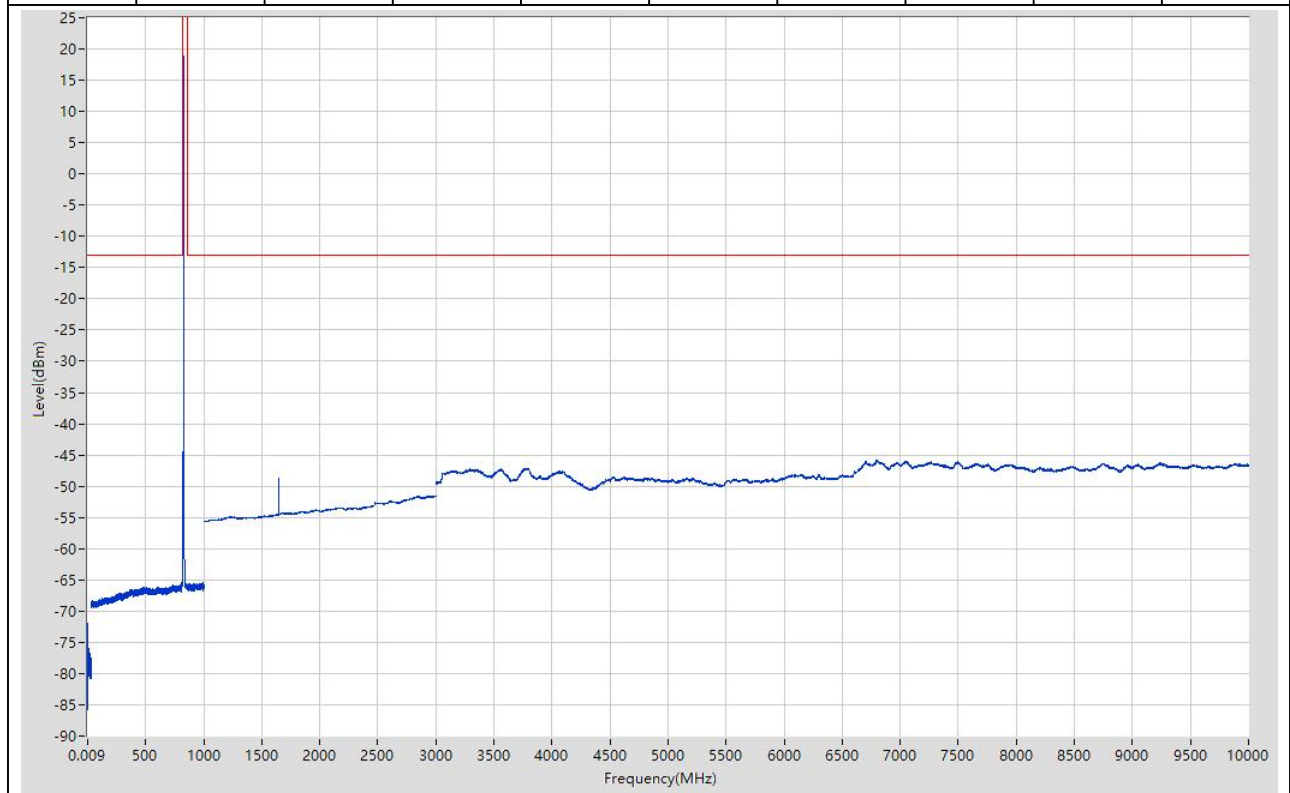
12.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-72.91	-13	59.91	Pass	401
0.15	30	0.01	RMS	0.16	-72.51	-13	59.51	Pass	2986
30	814	0.1	RMS	813.5	-64.66	-13	51.66	Pass	7841
814	860	0.1	RMS	824.2	19.88	60	40.12	Pass	461
860	1000	0.1	RMS	870.3	-65.51	-13	52.51	Pass	1401
1000	3000	1	RMS	1648	-47.89	-13	34.89	Pass	2001
3000	10000	1	RMS	6799	-45.74	-13	32.74	Pass	7001



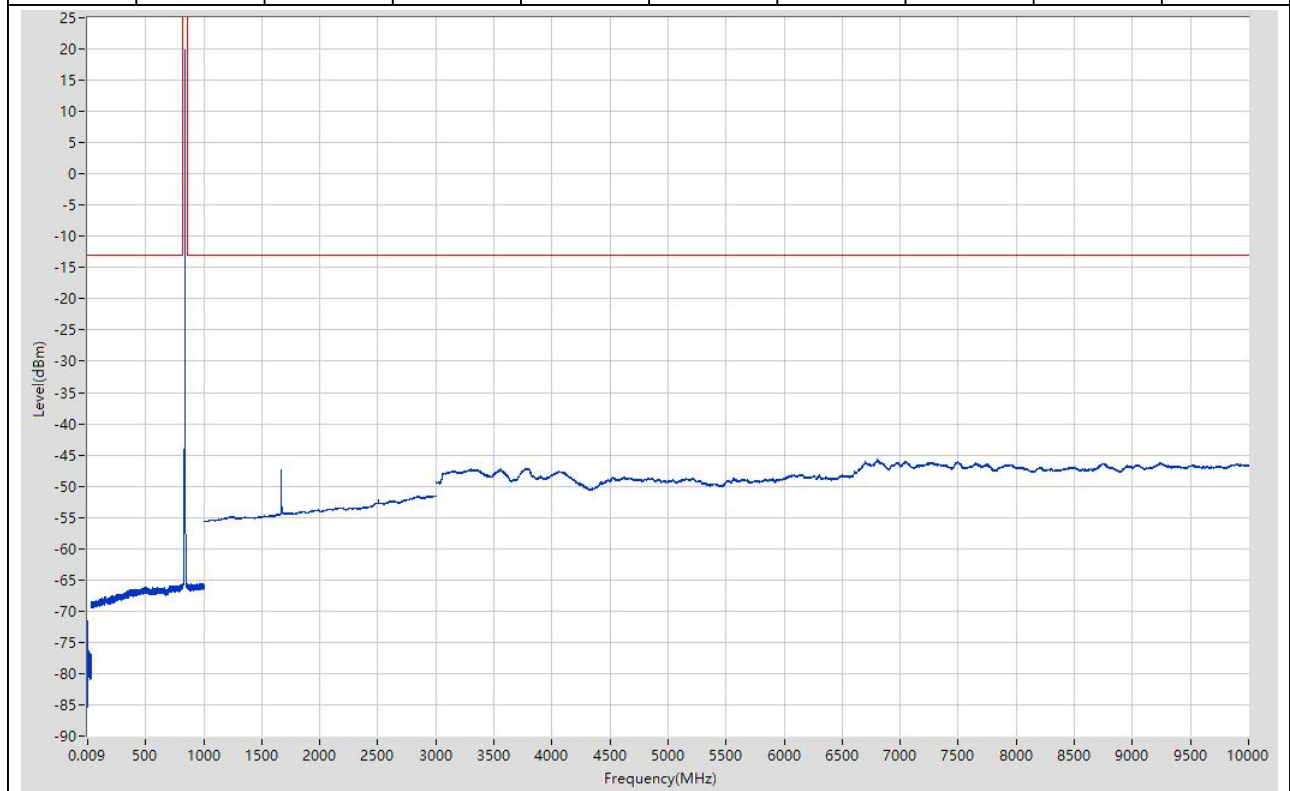
12.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-71.99	-13	58.99	Pass	401
0.15	30	0.01	RMS	0.22	-72.62	-13	59.62	Pass	2986
30	814	0.1	RMS	813.5	-64.67	-13	51.67	Pass	7841
814	860	0.1	RMS	824.2	18.86	60	41.14	Pass	461
860	1000	0.1	RMS	993.2	-65.48	-13	52.48	Pass	1401
1000	3000	1	RMS	1648	-48.79	-13	35.79	Pass	2001
3000	10000	1	RMS	6803	-45.75	-13	32.75	Pass	7001



12.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:20525, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

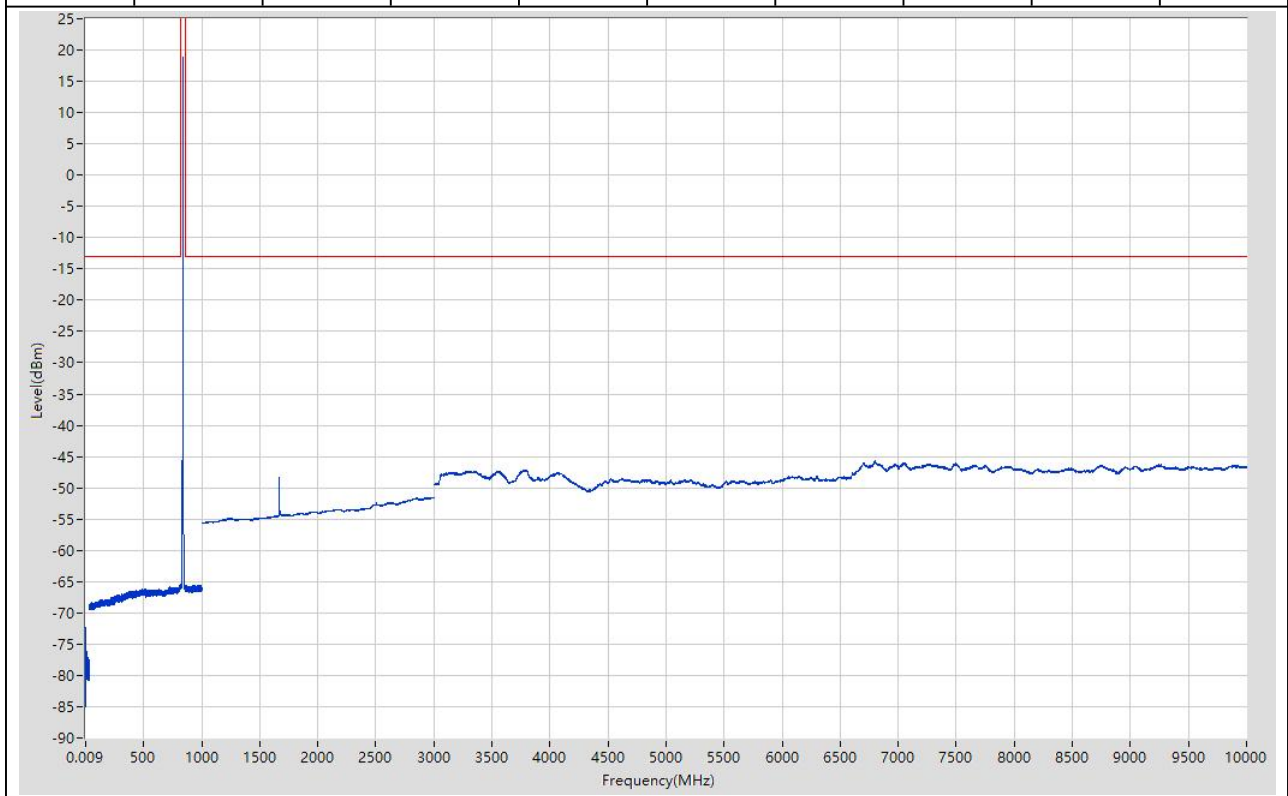
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-73.07	-13	60.07	Pass	401
0.15	30	0.01	RMS	0.15	-71.54	-13	58.54	Pass	2986
30	814	0.1	RMS	808.8	-65.73	-13	52.73	Pass	7841
814	860	0.1	RMS	835.2	19.82	60	40.18	Pass	461
860	1000	0.1	RMS	972.6	-65.53	-13	52.53	Pass	1401
1000	3000	1	RMS	1670	-47.3	-13	34.3	Pass	2001
3000	10000	1	RMS	6799	-45.72	-13	32.72	Pass	7001



12.10 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:20525, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

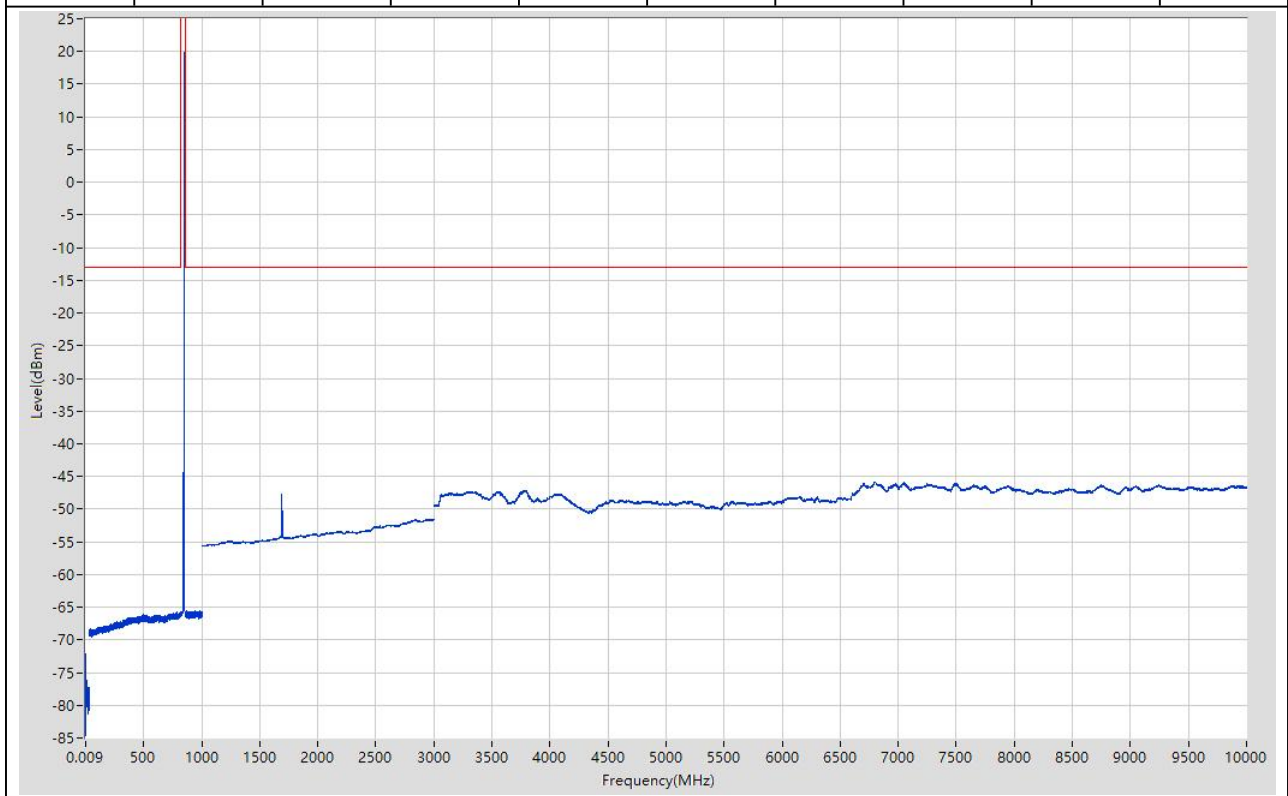
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.39	-13	59.39	Pass	401
0.15	30	0.01	RMS	0.16	-72.4	-13	59.4	Pass	2986
30	814	0.1	RMS	812.8	-65.48	-13	52.48	Pass	7841
814	860	0.1	RMS	835.2	18.83	60	41.17	Pass	461
860	1000	0.1	RMS	961	-65.56	-13	52.56	Pass	1401
1000	3000	1	RMS	1670	-48.39	-13	35.39	Pass	2001
3000	10000	1	RMS	6800	-45.73	-13	32.73	Pass	7001



12.11 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

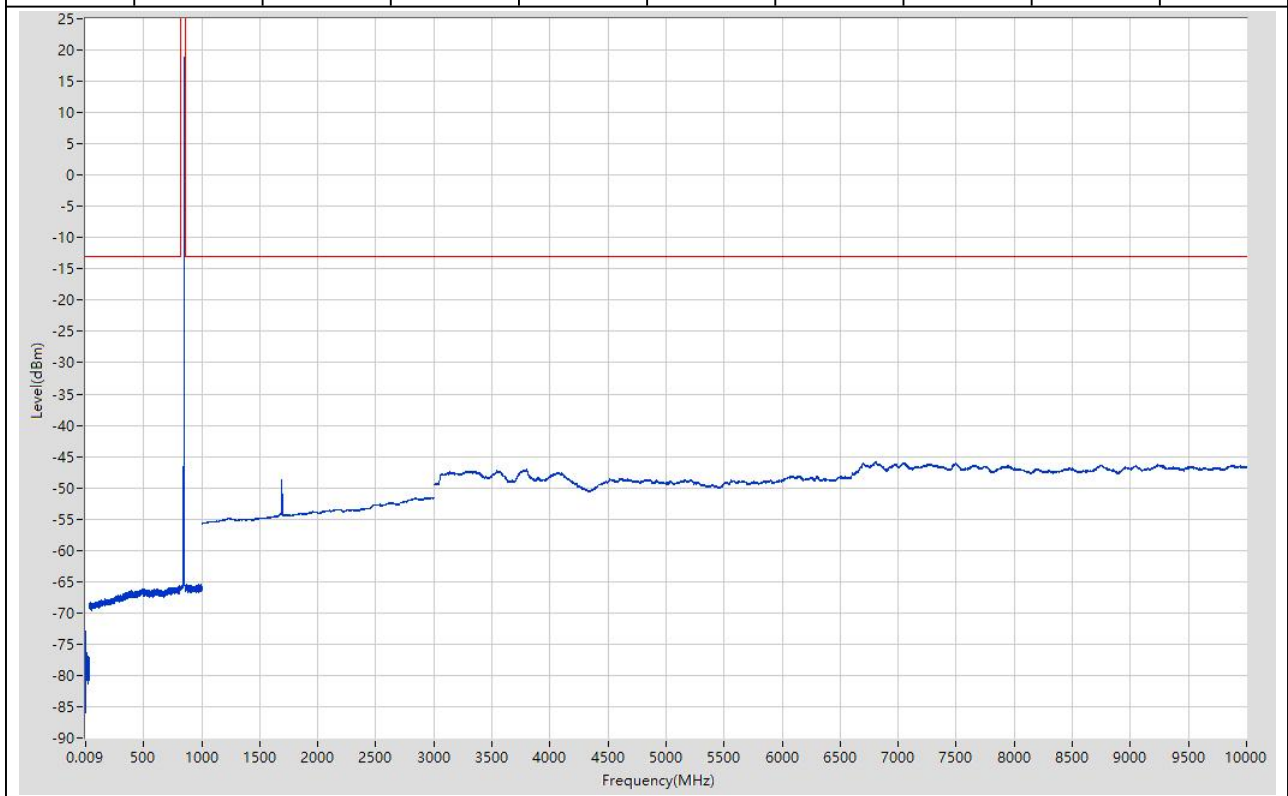
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.54	-13	59.54	Pass	401
0.15	30	0.01	RMS	0.18	-72.2	-13	59.2	Pass	2986
30	814	0.1	RMS	813.4	-65.71	-13	52.71	Pass	7841
814	860	0.1	RMS	846.2	19.8	60	40.2	Pass	461
860	1000	0.1	RMS	868.3	-65.52	-13	52.52	Pass	1401
1000	3000	1	RMS	1692	-47.69	-13	34.69	Pass	2001
3000	10000	1	RMS	6800	-45.81	-13	32.81	Pass	7001



12.12 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

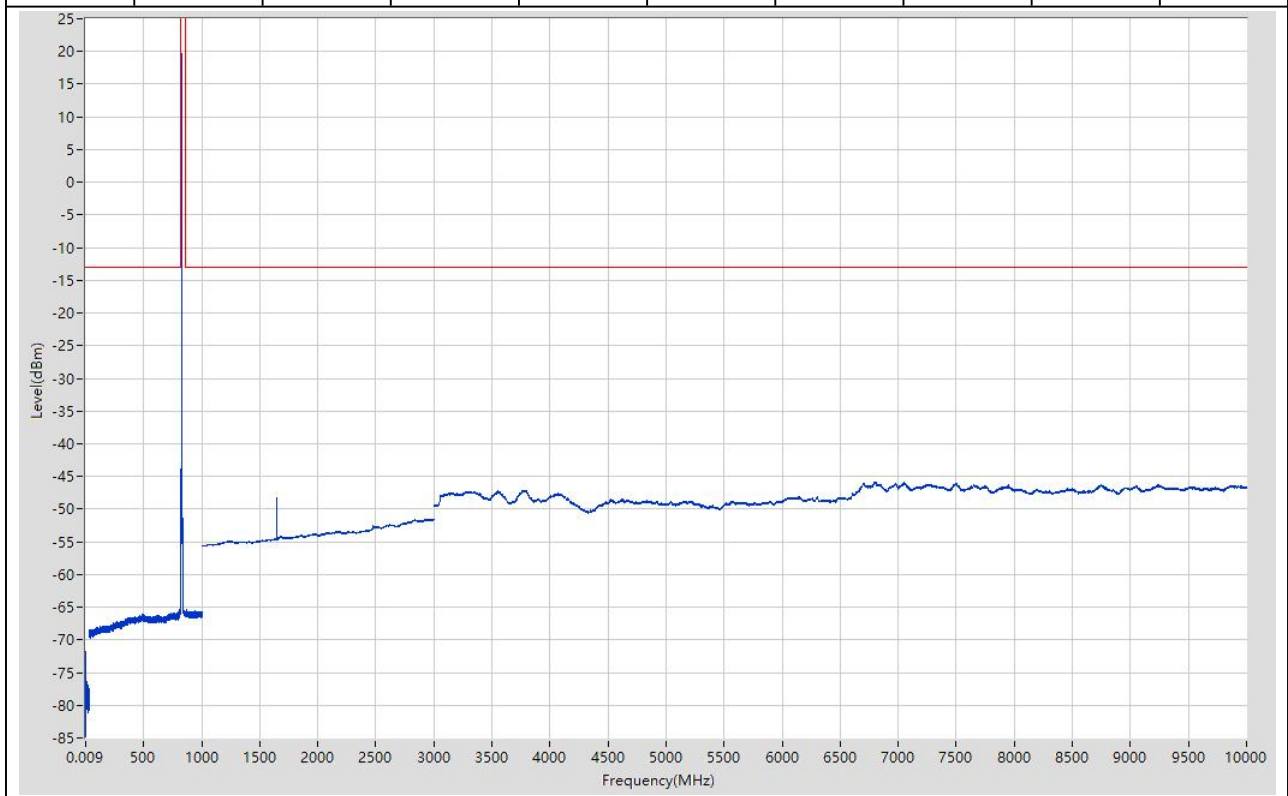
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-73.02	-13	60.02	Pass	401
0.15	30	0.01	RMS	0.16	-72.89	-13	59.89	Pass	2986
30	814	0.1	RMS	812	-65.71	-13	52.71	Pass	7841
814	860	0.1	RMS	846.2	18.78	60	41.22	Pass	461
860	1000	0.1	RMS	975.5	-65.45	-13	52.45	Pass	1401
1000	3000	1	RMS	1692	-48.67	-13	35.67	Pass	2001
3000	10000	1	RMS	6798	-45.76	-13	32.76	Pass	7001



12.13 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

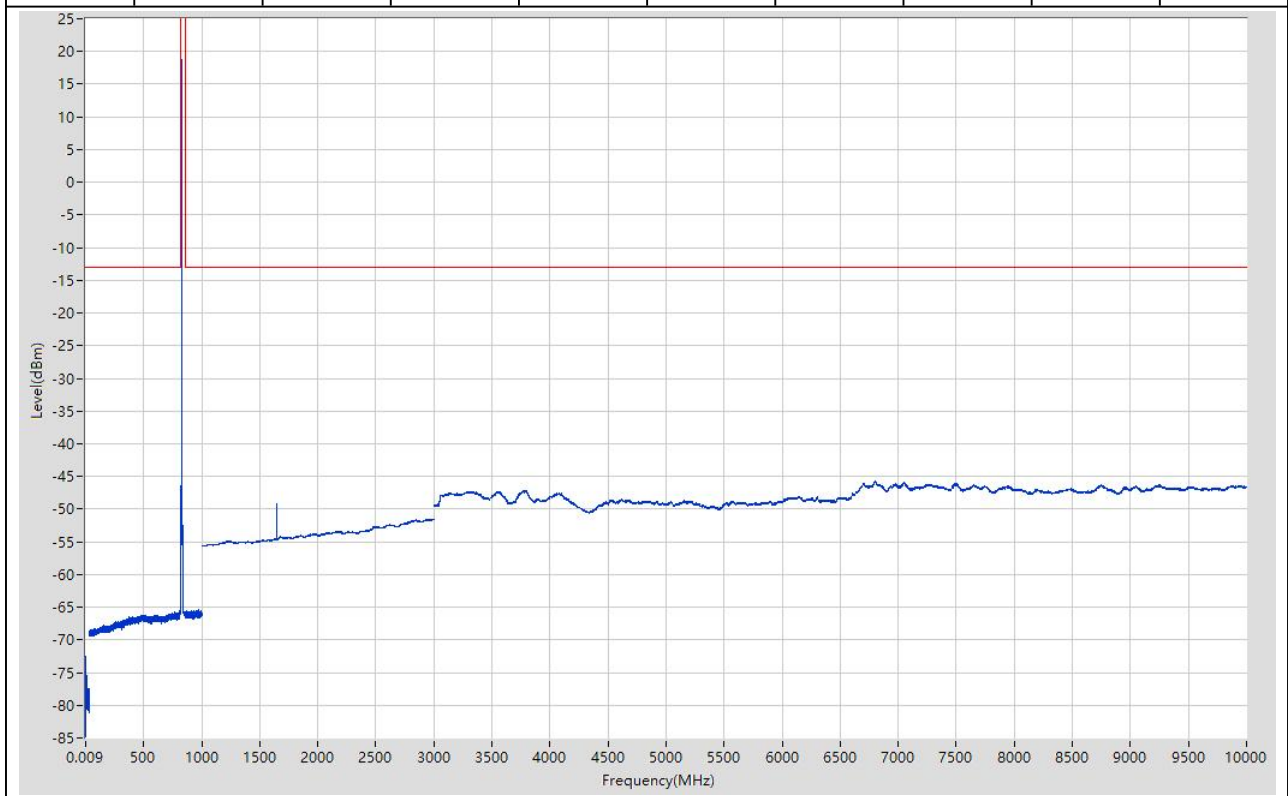
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-73.02	-13	60.02	Pass	401
0.15	30	0.01	RMS	0.15	-71.82	-13	58.82	Pass	2986
30	814	0.1	RMS	813.7	-64.93	-13	51.93	Pass	7841
814	860	0.1	RMS	824.3	19.7	60	40.3	Pass	461
860	1000	0.1	RMS	872.2	-65.38	-13	52.38	Pass	1401
1000	3000	1	RMS	1648	-48.24	-13	35.24	Pass	2001
3000	10000	1	RMS	6797	-45.8	-13	32.8	Pass	7001



12.14 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

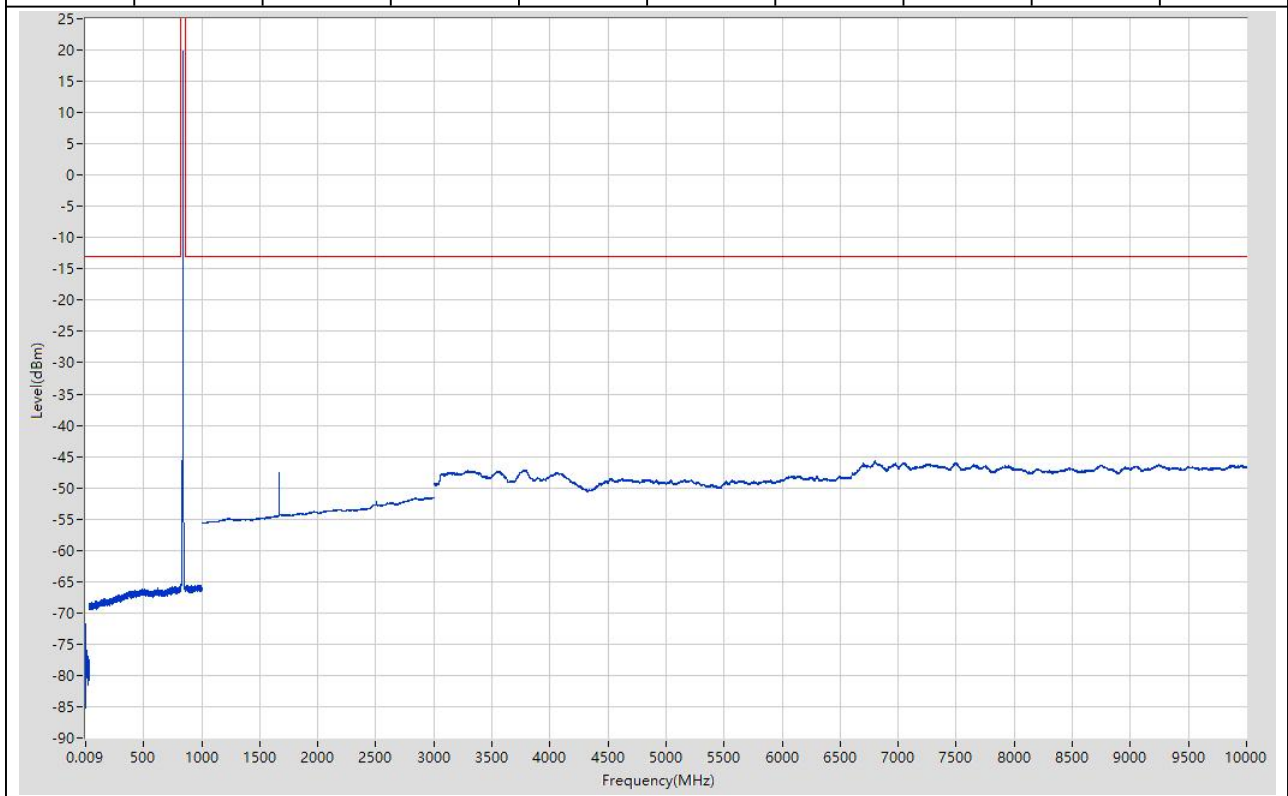
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-72.52	-13	59.52	Pass	401
0.15	30	0.01	RMS	0.19	-72.79	-13	59.79	Pass	2986
30	814	0.1	RMS	813.6	-65.15	-13	52.15	Pass	7841
814	860	0.1	RMS	824.3	18.67	60	41.33	Pass	461
860	1000	0.1	RMS	975.5	-65.42	-13	52.42	Pass	1401
1000	3000	1	RMS	1648	-49.27	-13	36.27	Pass	2001
3000	10000	1	RMS	6802	-45.72	-13	32.72	Pass	7001



12.15 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:20525, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

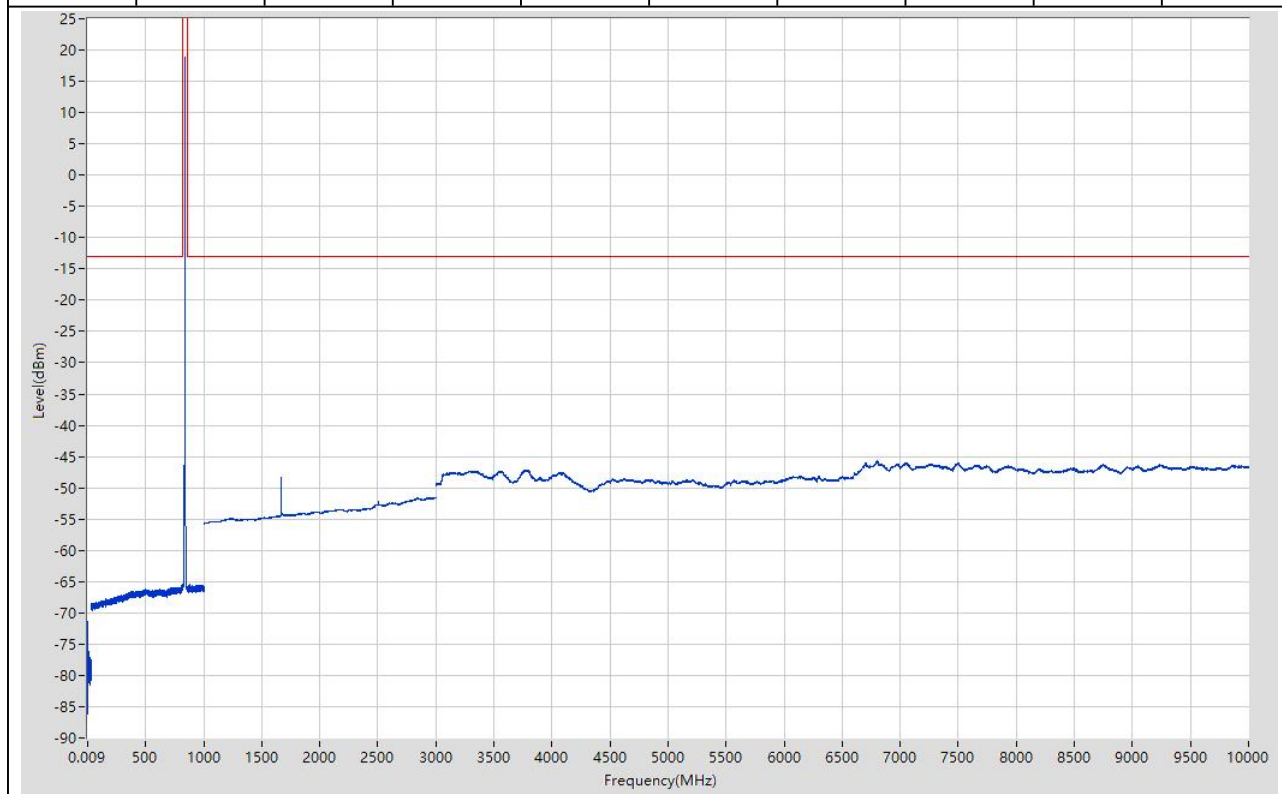
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.89	-13	59.89	Pass	401
0.15	30	0.01	RMS	0.15	-71.7	-13	58.7	Pass	2986
30	814	0.1	RMS	812.3	-65.77	-13	52.77	Pass	7841
814	860	0.1	RMS	834.3	19.72	60	40.28	Pass	461
860	1000	0.1	RMS	866.2	-65.6	-13	52.6	Pass	1401
1000	3000	1	RMS	1668	-47.49	-13	34.49	Pass	2001
3000	10000	1	RMS	6801	-45.74	-13	32.74	Pass	7001



12.16 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:20525, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

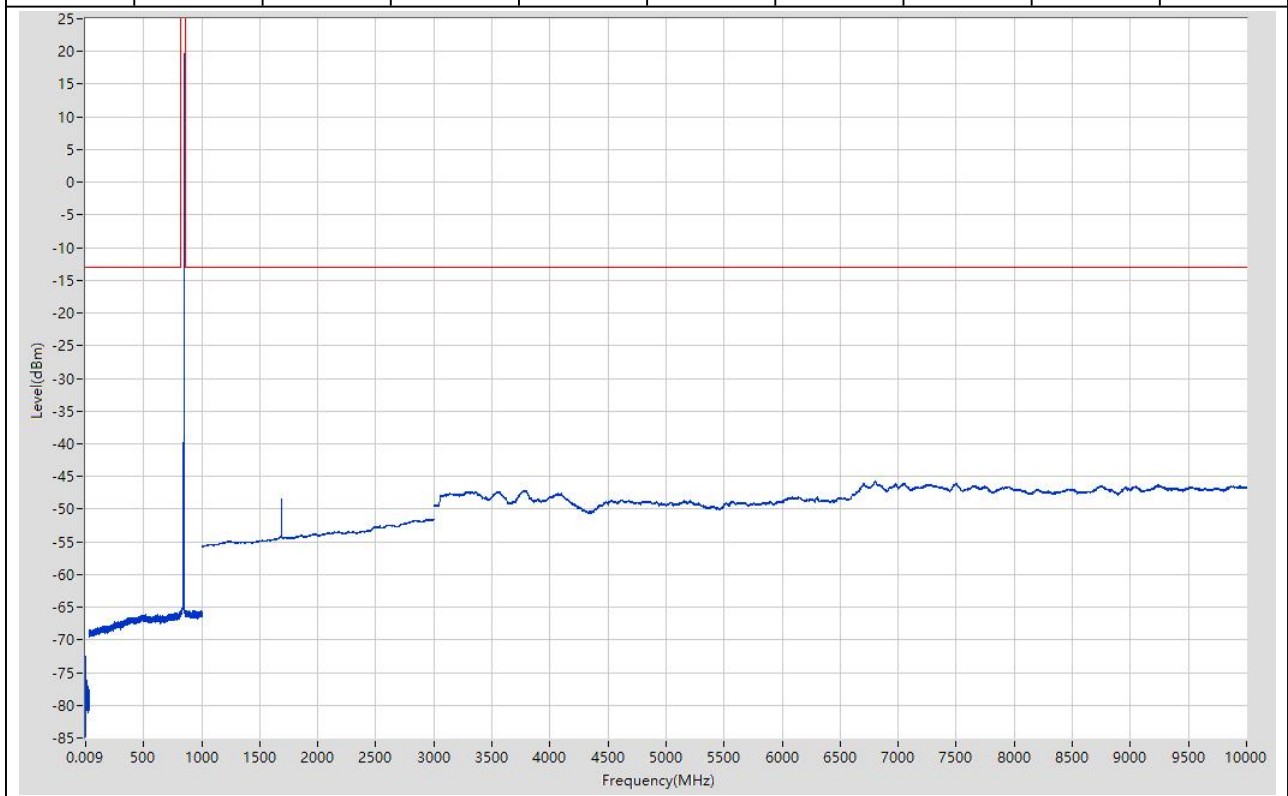
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71.33	-13	58.33	Pass	401
0.15	30	0.01	RMS	0.15	-71.85	-13	58.85	Pass	2986
30	814	0.1	RMS	810.3	-65.66	-13	52.66	Pass	7841
814	860	0.1	RMS	834.3	18.93	60	41.07	Pass	461
860	1000	0.1	RMS	882.5	-65.47	-13	52.47	Pass	1401
1000	3000	1	RMS	1668	-48.32	-13	35.32	Pass	2001
3000	10000	1	RMS	6803	-45.7	-13	32.7	Pass	7001



12.17 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

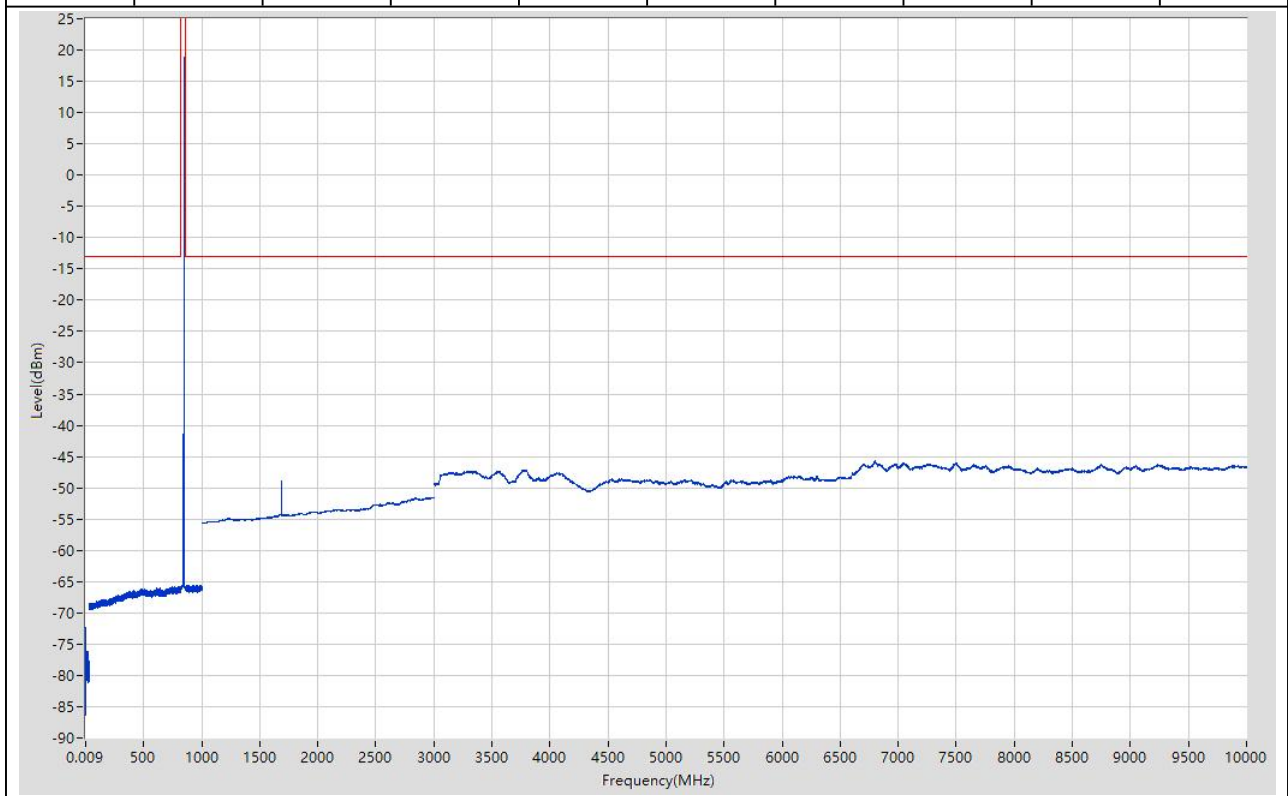
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-72.99	-13	59.99	Pass	401
0.15	30	0.01	RMS	0.15	-72.53	-13	59.53	Pass	2986
30	814	0.1	RMS	813.1	-65.68	-13	52.68	Pass	7841
814	860	0.1	RMS	844.3	19.69	60	40.31	Pass	461
860	1000	0.1	RMS	943.6	-65.51	-13	52.51	Pass	1401
1000	3000	1	RMS	1688	-48.46	-13	35.46	Pass	2001
3000	10000	1	RMS	6801	-45.77	-13	32.77	Pass	7001



12.18 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

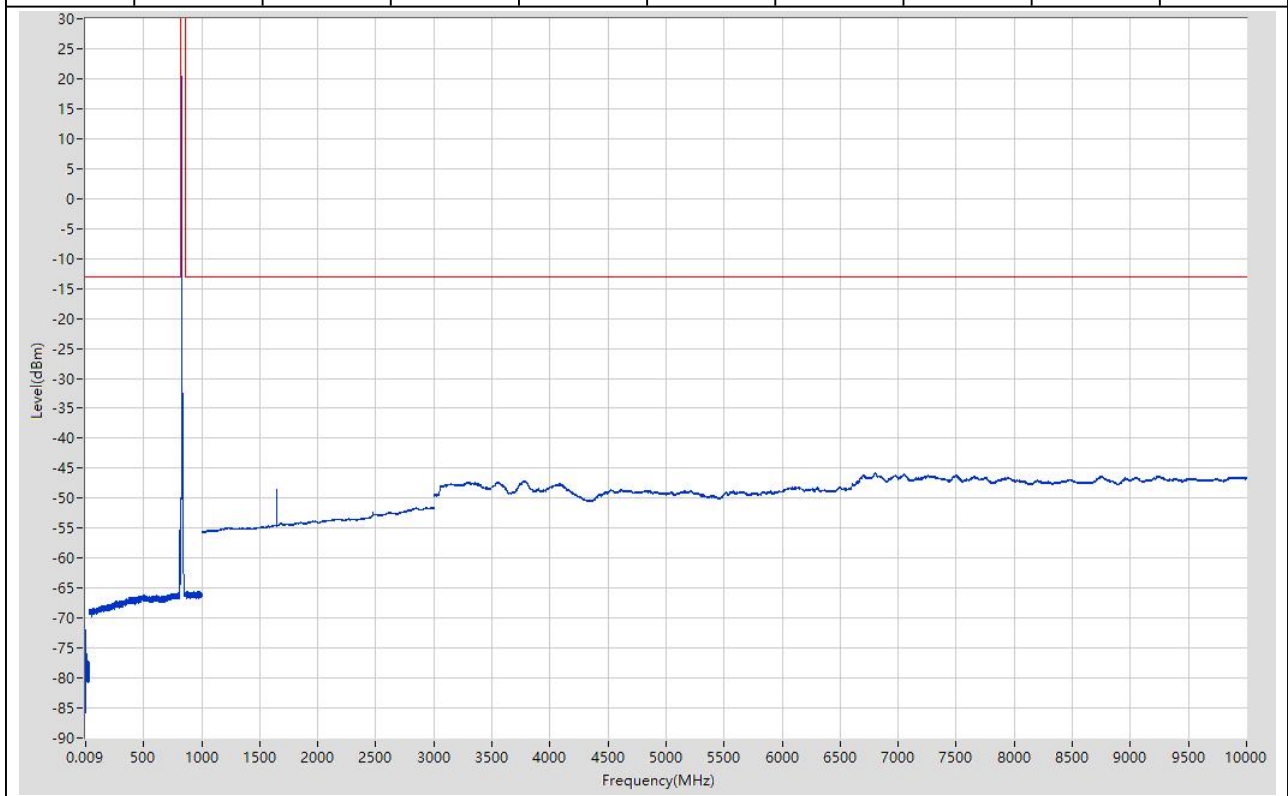
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.32	-13	59.32	Pass	401
0.15	30	0.01	RMS	0.15	-72.72	-13	59.72	Pass	2986
30	814	0.1	RMS	800.9	-65.79	-13	52.79	Pass	7841
814	860	0.1	RMS	844.3	18.82	60	41.18	Pass	461
860	1000	0.1	RMS	987	-65.52	-13	52.52	Pass	1401
1000	3000	1	RMS	1688	-48.96	-13	35.96	Pass	2001
3000	10000	1	RMS	6800	-45.74	-13	32.74	Pass	7001



12.19 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.06	-13	59.06	Pass	401
0.15	30	0.01	RMS	0.15	-71.93	-13	58.93	Pass	2986
30	814	0.1	RMS	807	-55.43	-13	42.43	Pass	7841
814	860	0.1	RMS	824.6	20.3	60	39.7	Pass	461
860	1000	0.1	RMS	961.7	-65.46	-13	52.46	Pass	1401
1000	3000	1	RMS	1649	-48.47	-13	35.47	Pass	2001
3000	10000	1	RMS	6798	-45.71	-13	32.71	Pass	7001



12.20 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.74	-13	58.74	Pass	401
0.15	30	0.01	RMS	0.15	-72.46	-13	59.46	Pass	2986
30	814	0.1	RMS	807	-57.84	-13	44.84	Pass	7841
814	860	0.1	RMS	824.6	19.44	60	40.56	Pass	461
860	1000	0.1	RMS	873.3	-65.43	-13	52.43	Pass	1401
1000	3000	1	RMS	1649	-49.37	-13	36.37	Pass	2001
3000	10000	1	RMS	6800	-45.82	-13	32.82	Pass	7001

