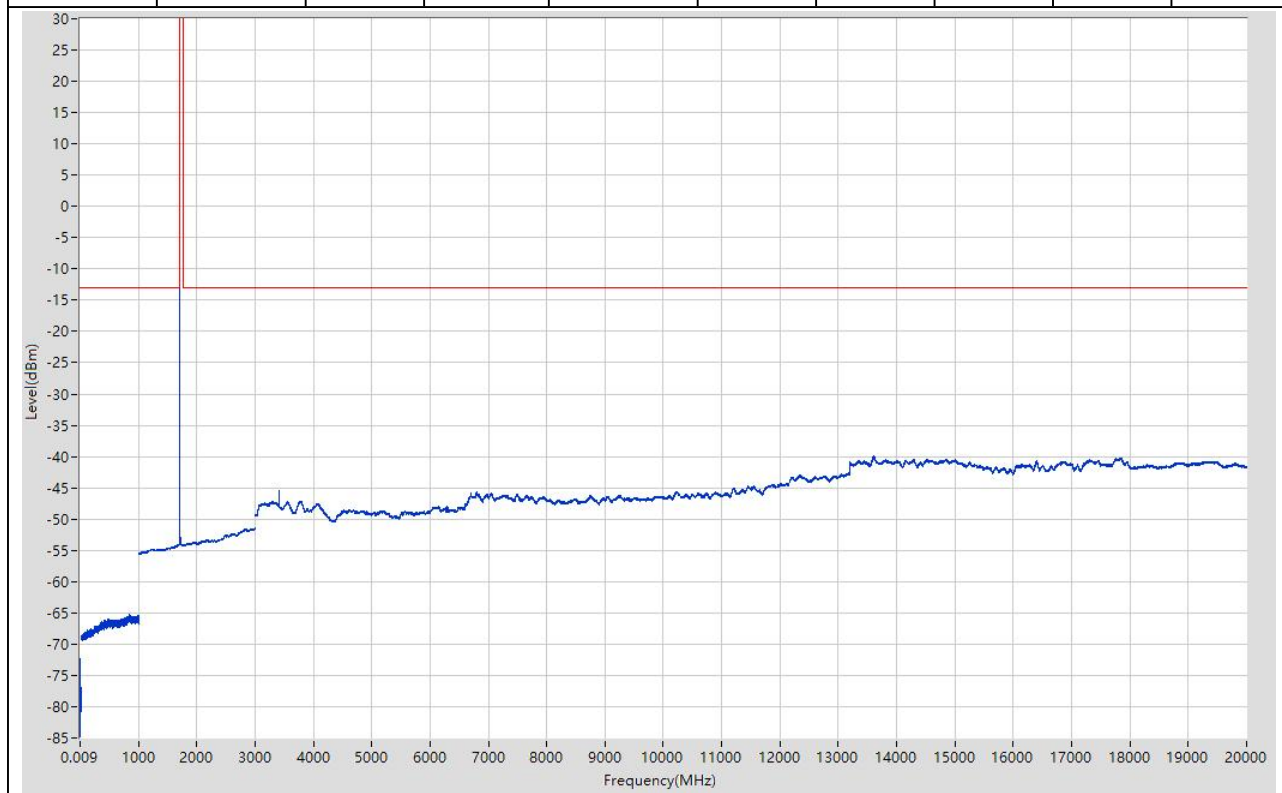

Spurious Emission at Antenna Terminals

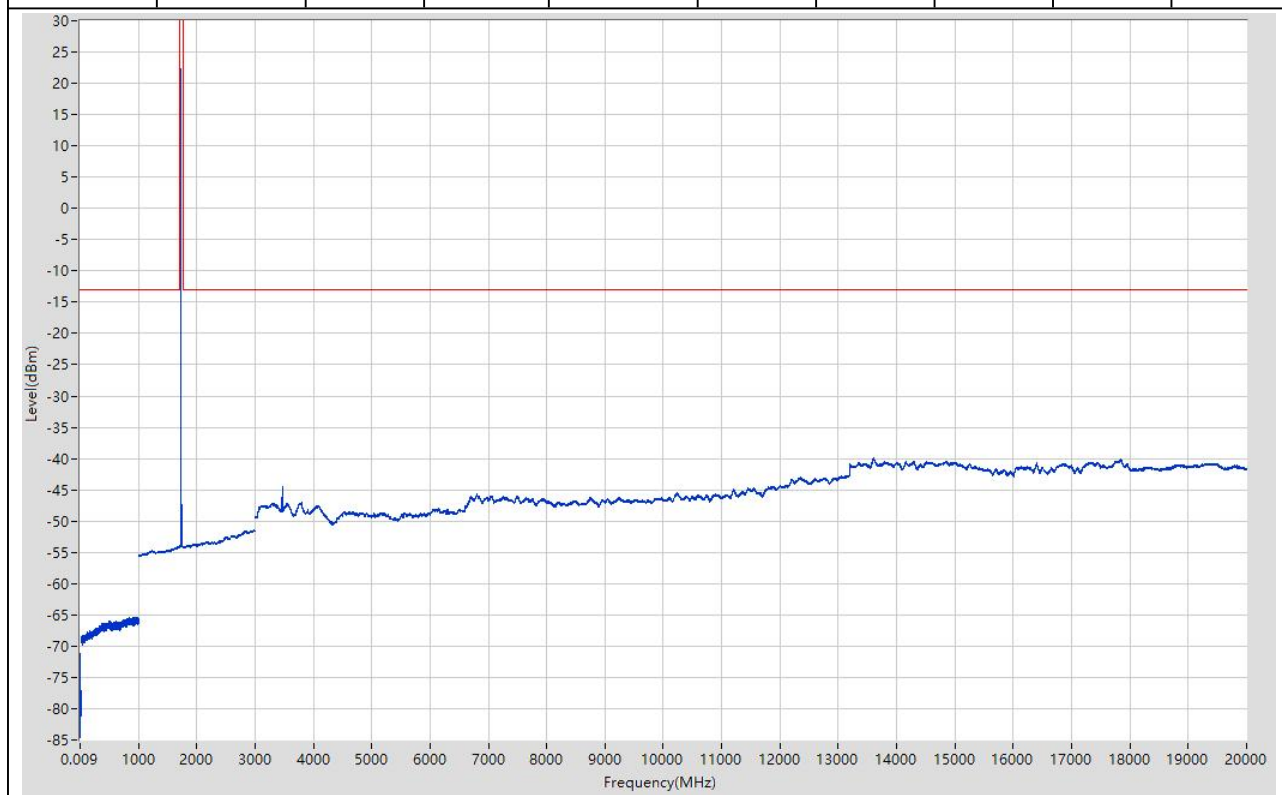
2.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.91	-13	59.91	Pass	401
0.15	30	0.01	RMS	0.15	-72.42	-13	59.42	Pass	2986
30	1000	0.1	RMS	844.3	-65.21	-13	52.21	Pass	9701
1000	1700	1	RMS	1700	-53.81	-13	40.81	Pass	701
1700	1765	1	RMS	1710.238	21.29	60	38.71	Pass	401
1765	3000	1	RMS	2993	-51.49	-13	38.49	Pass	1236
3000	12000	1	RMS	11998	-44.39	-13	31.39	Pass	9002
12000	20000	1	RMS	13603	-39.81	-13	26.81	Pass	8001



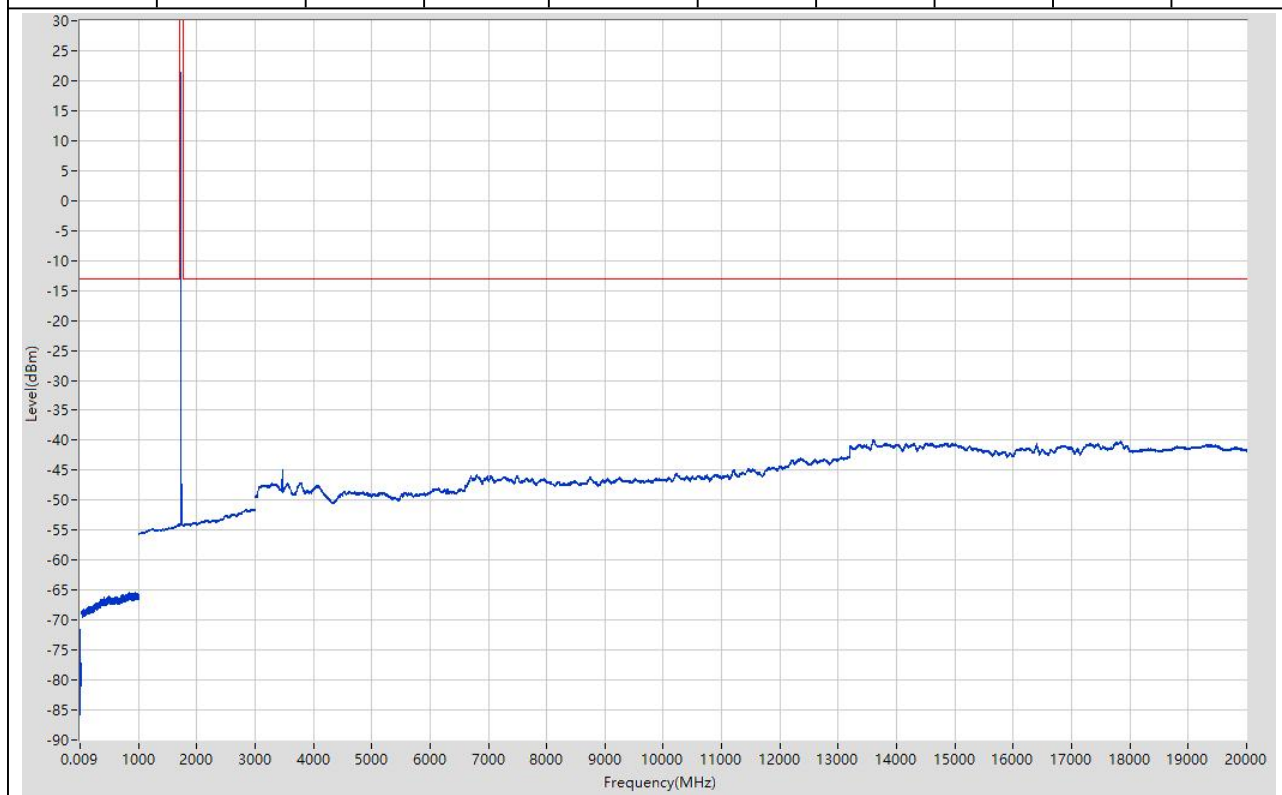
2.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-72.91	-13	59.91	Pass	401
0.15	30	0.01	RMS	0.15	-71.27	-13	58.27	Pass	2986
30	1000	0.1	RMS	995.097	-65.44	-13	52.44	Pass	9701
1000	1700	1	RMS	1680	-54.01	-13	41.01	Pass	701
1700	1765	1	RMS	1732.013	22.37	60	37.63	Pass	401
1765	3000	1	RMS	2989	-51.49	-13	38.49	Pass	1236
3000	12000	1	RMS	12000	-44.23	-13	31.23	Pass	9002
12000	20000	1	RMS	13600	-39.8	-13	26.8	Pass	8001



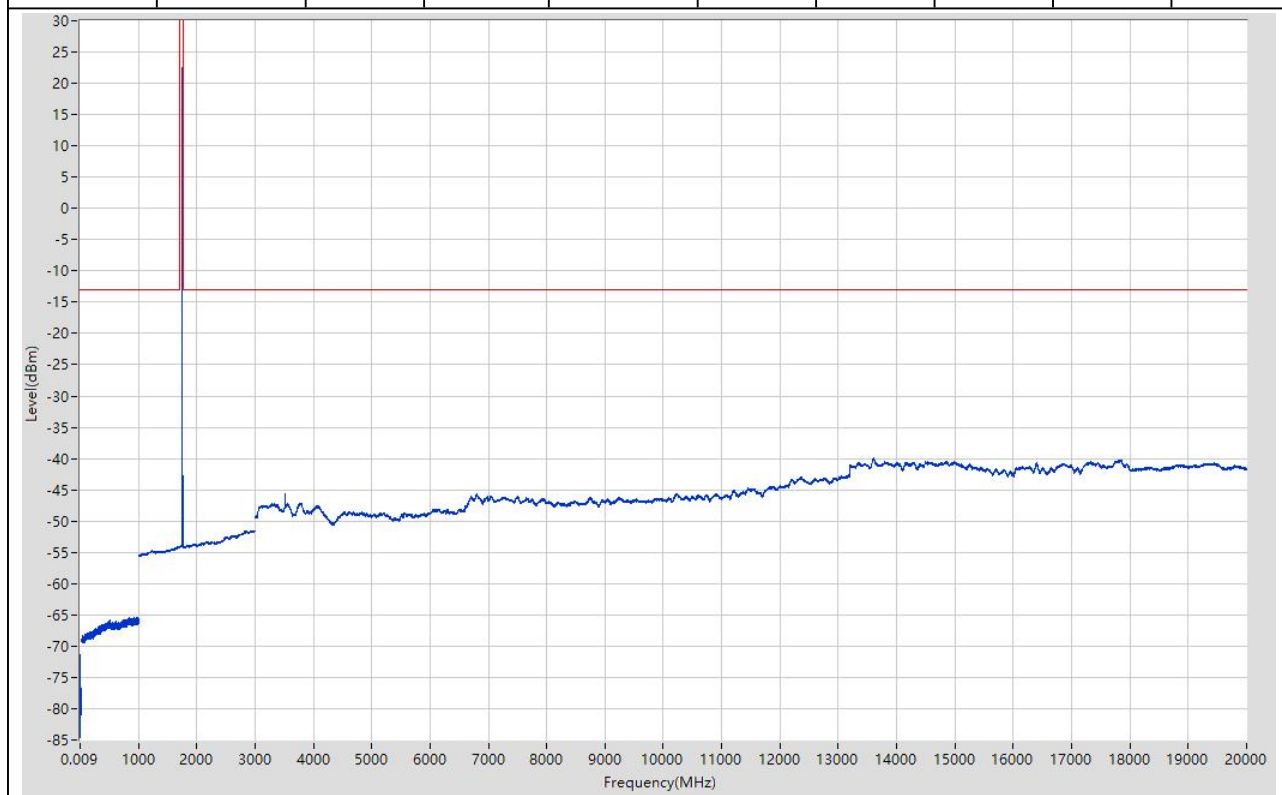
2.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:20175, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.3	-13	59.3	Pass	401
0.15	30	0.01	RMS	0.15	-71.64	-13	58.64	Pass	2986
30	1000	0.1	RMS	941.761	-65.34	-13	52.34	Pass	9701
1000	1700	1	RMS	1681	-54.02	-13	41.02	Pass	701
1700	1765	1	RMS	1732.013	21.43	60	38.57	Pass	401
1765	3000	1	RMS	2985	-51.46	-13	38.46	Pass	1236
3000	12000	1	RMS	12000	-44.38	-13	31.38	Pass	9002
12000	20000	1	RMS	13608	-39.91	-13	26.91	Pass	8001



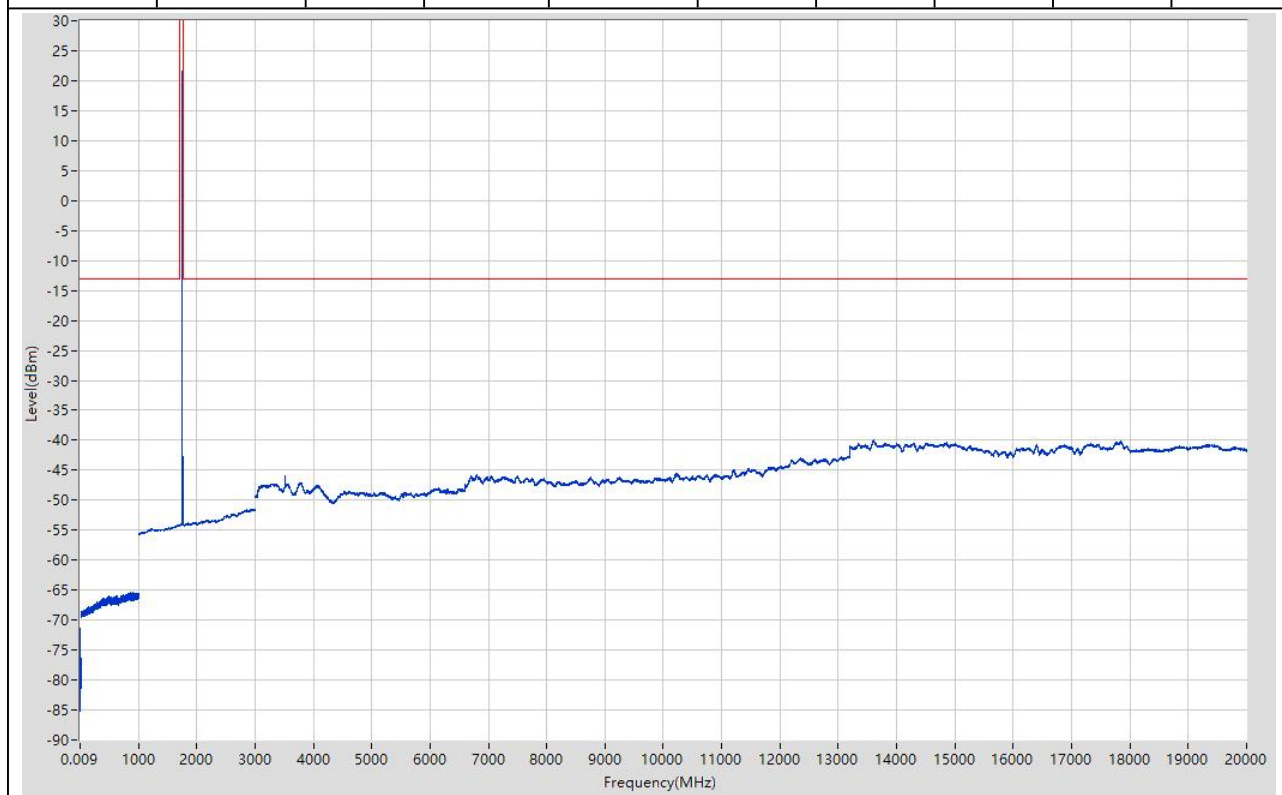
2.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.45	-13	59.45	Pass	401
0.15	30	0.01	RMS	0.16	-71.3	-13	58.3	Pass	2986
30	1000	0.1	RMS	972.882	-65.41	-13	52.41	Pass	9701
1000	1700	1	RMS	1679	-54.08	-13	41.08	Pass	701
1700	1765	1	RMS	1753.788	22.42	60	37.58	Pass	401
1765	3000	1	RMS	3000	-51.5	-13	38.5	Pass	1236
3000	12000	1	RMS	11999	-44.36	-13	31.36	Pass	9002
12000	20000	1	RMS	13601	-39.79	-13	26.79	Pass	8001



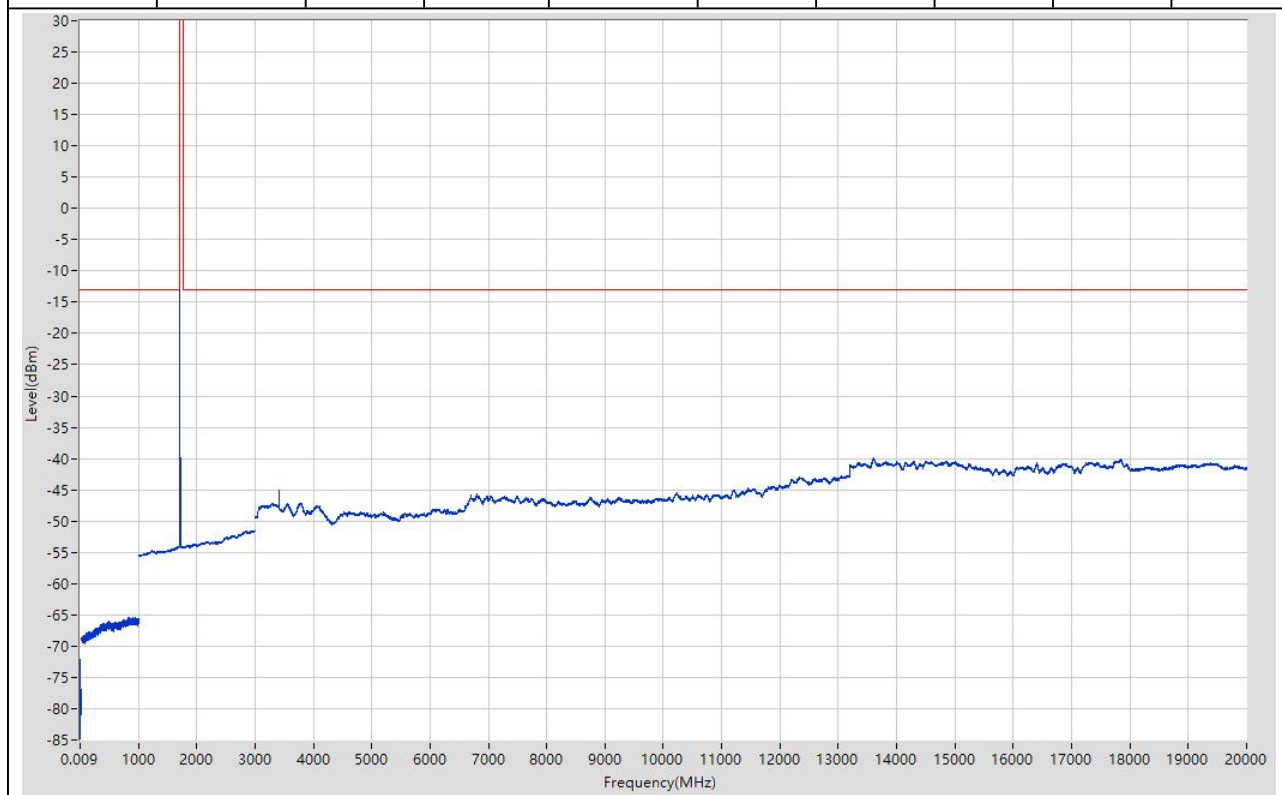
2.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.62	-13	59.62	Pass	401
0.15	30	0.01	RMS	0.15	-71.39	-13	58.39	Pass	2986
30	1000	0.1	RMS	859.307	-65.36	-13	52.36	Pass	9701
1000	1700	1	RMS	1673	-54.04	-13	41.04	Pass	701
1700	1765	1	RMS	1753.788	21.56	60	38.44	Pass	401
1765	3000	1	RMS	2990	-51.49	-13	38.49	Pass	1236
3000	12000	1	RMS	11999	-44.41	-13	31.41	Pass	9002
12000	20000	1	RMS	13599	-39.9	-13	26.9	Pass	8001



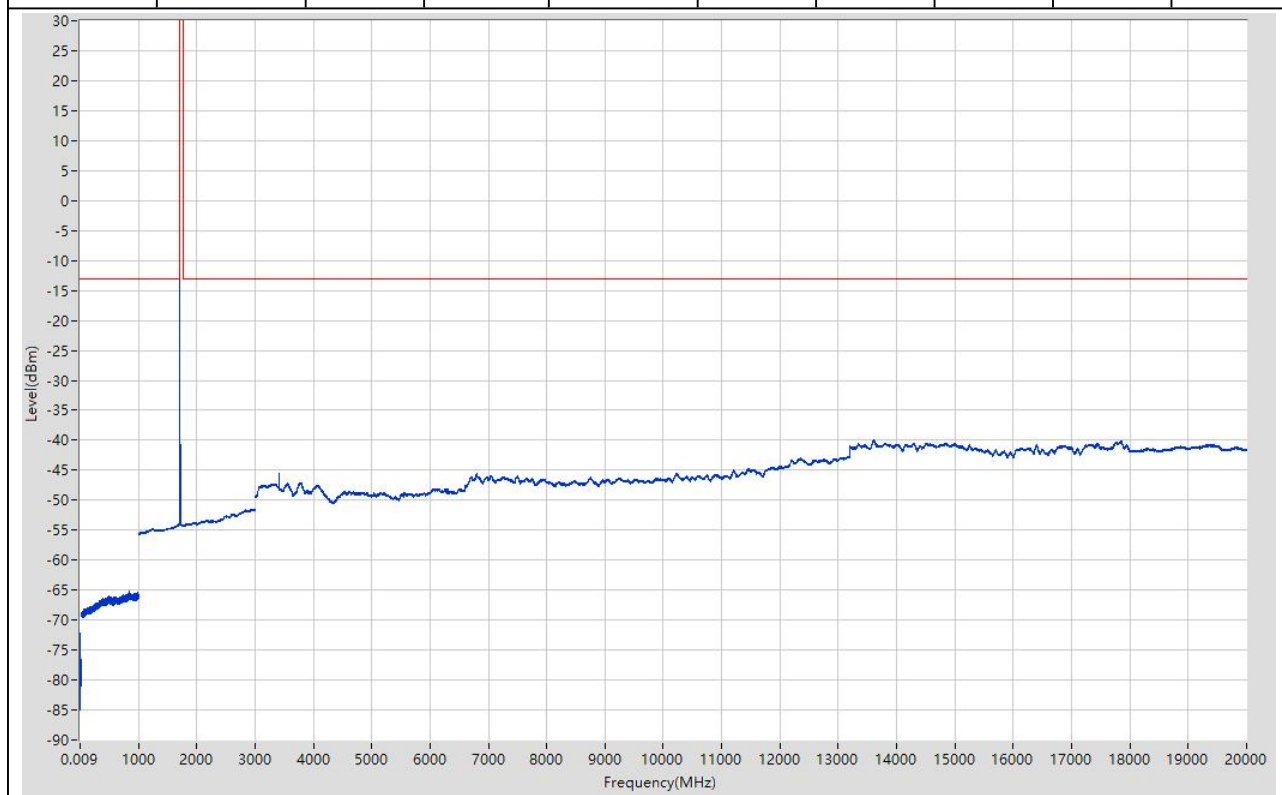
**2.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:7,
Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number:1, RB
Position:0)(NTNV)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-72.05	-13	59.05	Pass	401
0.15	30	0.01	RMS	0.15	-72.58	-13	59.58	Pass	2986
30	1000	0.1	RMS	846.5	-65.44	-13	52.44	Pass	9701
1000	1700	1	RMS	1700	-53.46	-13	40.46	Pass	701
1700	1765	1	RMS	1710.238	22.24	60	37.76	Pass	401
1765	3000	1	RMS	2971	-51.54	-13	38.54	Pass	1236
3000	12000	1	RMS	11995	-44.37	-13	31.37	Pass	9002
12000	20000	1	RMS	13600	-39.83	-13	26.83	Pass	8001



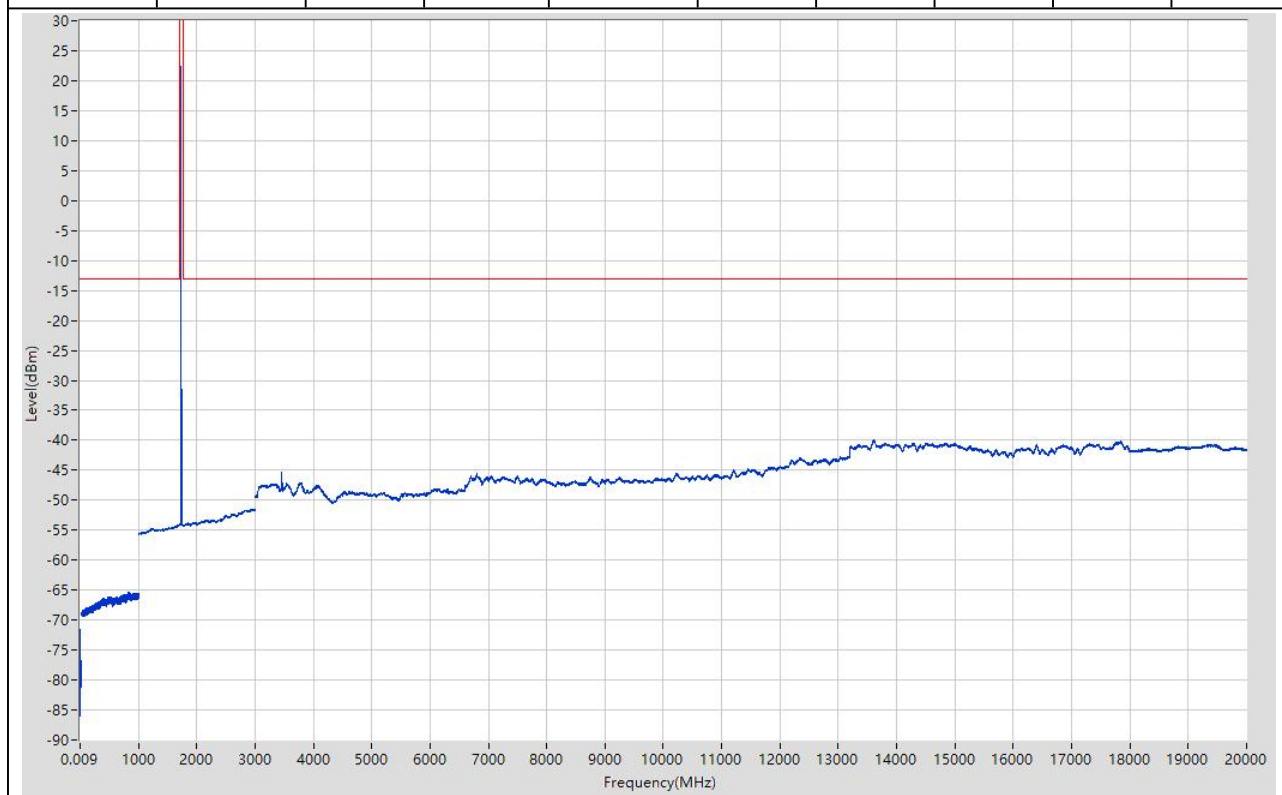
**2.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:8,
Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number:1, RB
Position:0)(NTNV)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-72.9	-13	59.9	Pass	401
0.15	30	0.01	RMS	0.15	-72.08	-13	59.08	Pass	2986
30	1000	0.1	RMS	852.202	-65.25	-13	52.25	Pass	9701
1000	1700	1	RMS	1700	-53.62	-13	40.62	Pass	701
1700	1765	1	RMS	1710.238	21.41	60	38.59	Pass	401
1765	3000	1	RMS	2998	-51.53	-13	38.53	Pass	1236
3000	12000	1	RMS	11988	-44.34	-13	31.34	Pass	9002
12000	20000	1	RMS	13600	-39.91	-13	26.91	Pass	8001



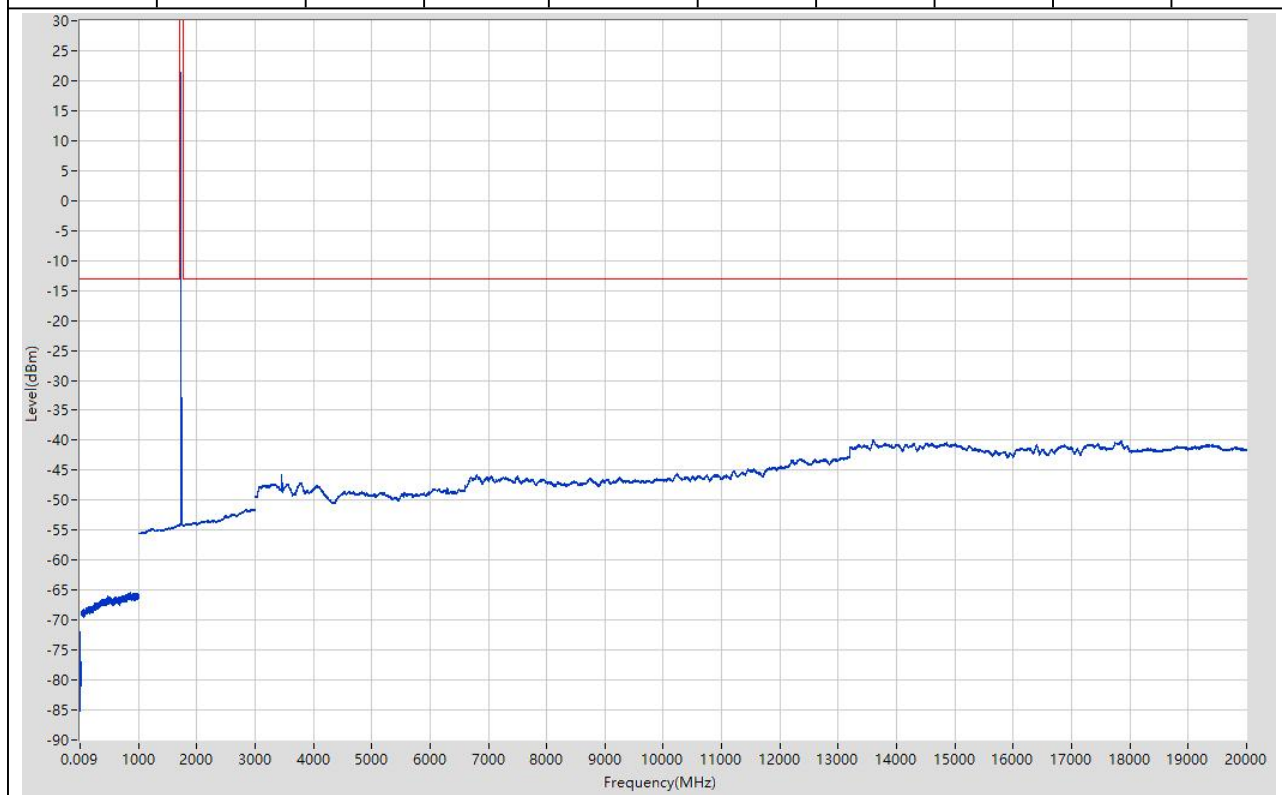
2.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:9, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.11	-13	59.11	Pass	401
0.15	30	0.01	RMS	0.15	-71.59	-13	58.59	Pass	2986
30	1000	0.1	RMS	824.8	-65.41	-13	52.41	Pass	9701
1000	1700	1	RMS	1680	-54.06	-13	41.06	Pass	701
1700	1765	1	RMS	1731.2	22.41	60	37.59	Pass	401
1765	3000	1	RMS	2942	-51.51	-13	38.51	Pass	1236
3000	12000	1	RMS	11995	-44.37	-13	31.37	Pass	9002
12000	20000	1	RMS	13605	-39.89	-13	26.89	Pass	8001



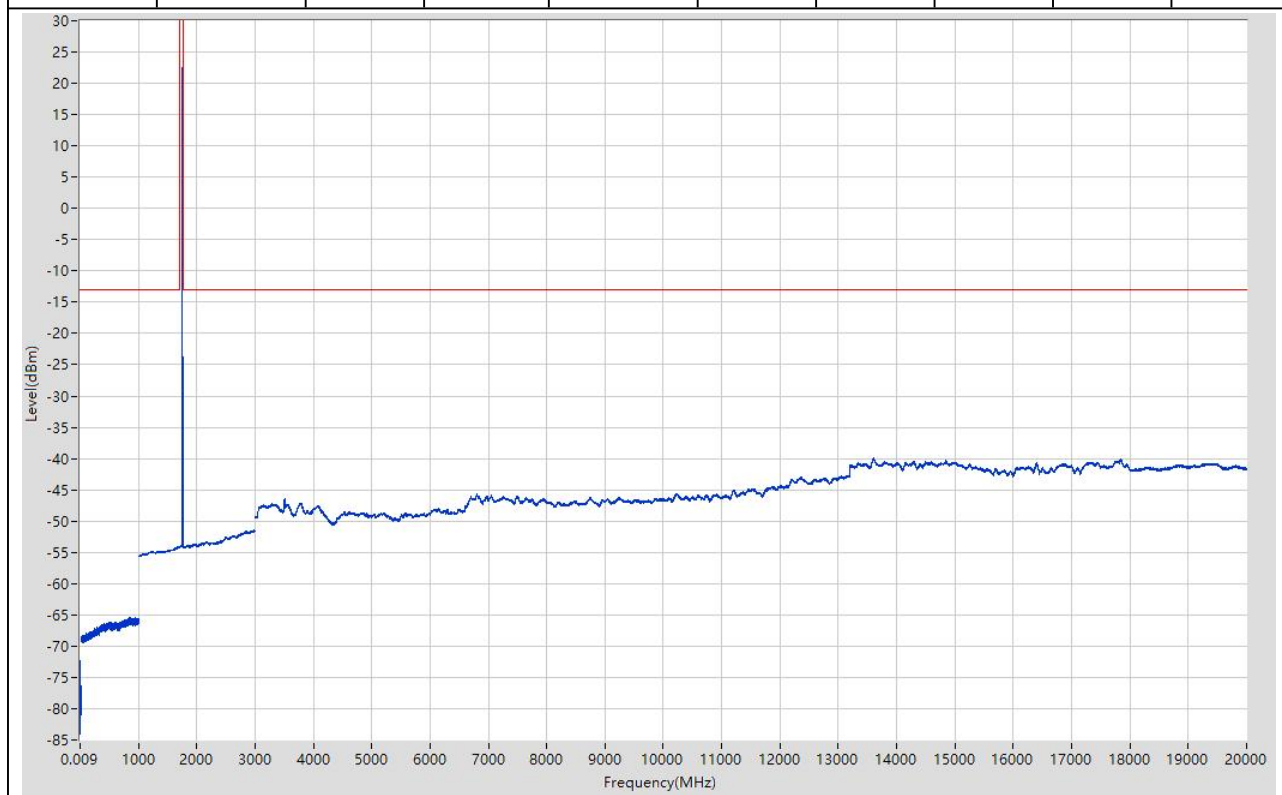
2.10 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:10, Channel:20175, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-73.06	-13	60.06	Pass	401
0.15	30	0.01	RMS	0.15	-71.91	-13	58.91	Pass	2986
30	1000	0.1	RMS	866.612	-65.26	-13	52.26	Pass	9701
1000	1700	1	RMS	1680	-54.05	-13	41.05	Pass	701
1700	1765	1	RMS	1731.2	21.43	60	38.57	Pass	401
1765	3000	1	RMS	2998	-51.47	-13	38.47	Pass	1236
3000	12000	1	RMS	11999	-44.4	-13	31.4	Pass	9002
12000	20000	1	RMS	13600	-39.87	-13	26.87	Pass	8001



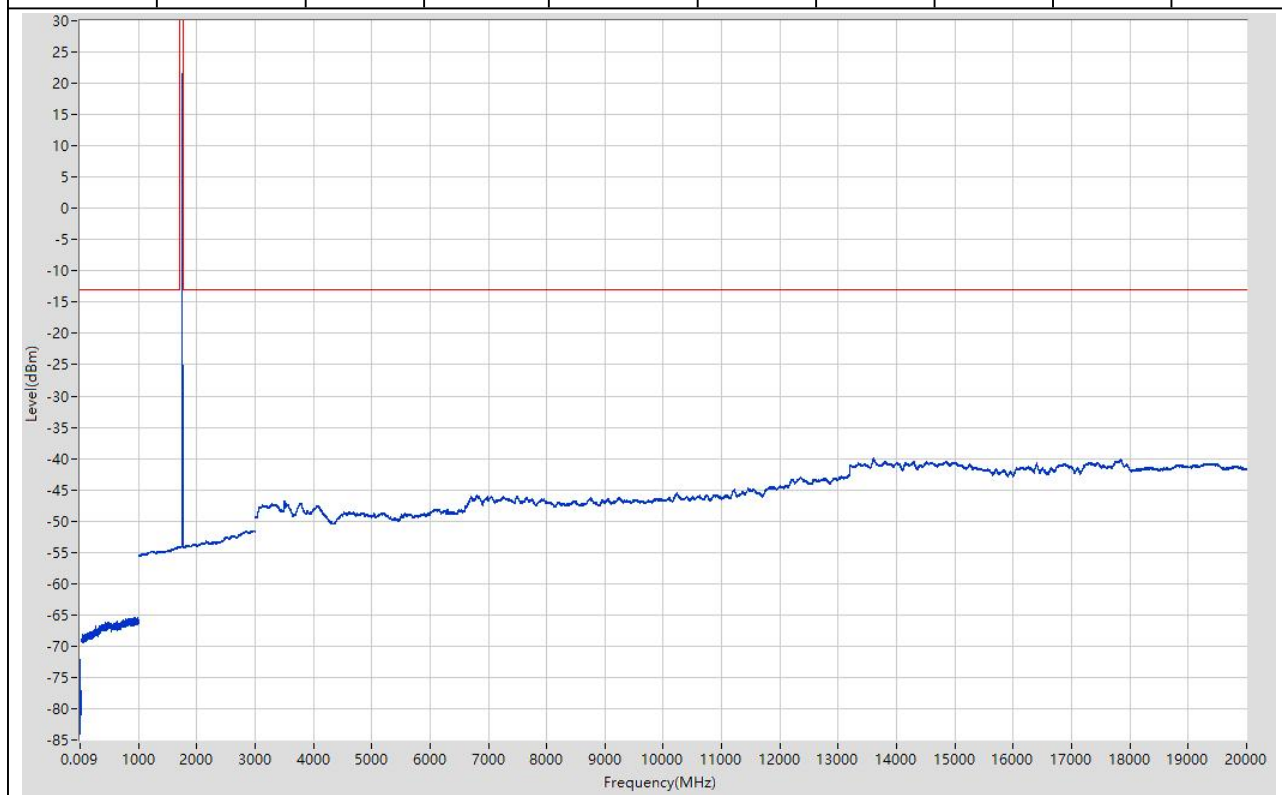
2.11 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:11, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-73.14	-13	60.14	Pass	401
0.15	30	0.01	RMS	0.25	-72.41	-13	59.41	Pass	2986
30	1000	0.1	RMS	848.6	-65.41	-13	52.41	Pass	9701
1000	1700	1	RMS	1677	-54.09	-13	41.09	Pass	701
1700	1765	1	RMS	1752.163	22.49	60	37.51	Pass	401
1765	3000	1	RMS	2979	-51.48	-13	38.48	Pass	1236
3000	12000	1	RMS	11998	-44.35	-13	31.35	Pass	9002
12000	20000	1	RMS	13600	-39.95	-13	26.95	Pass	8001



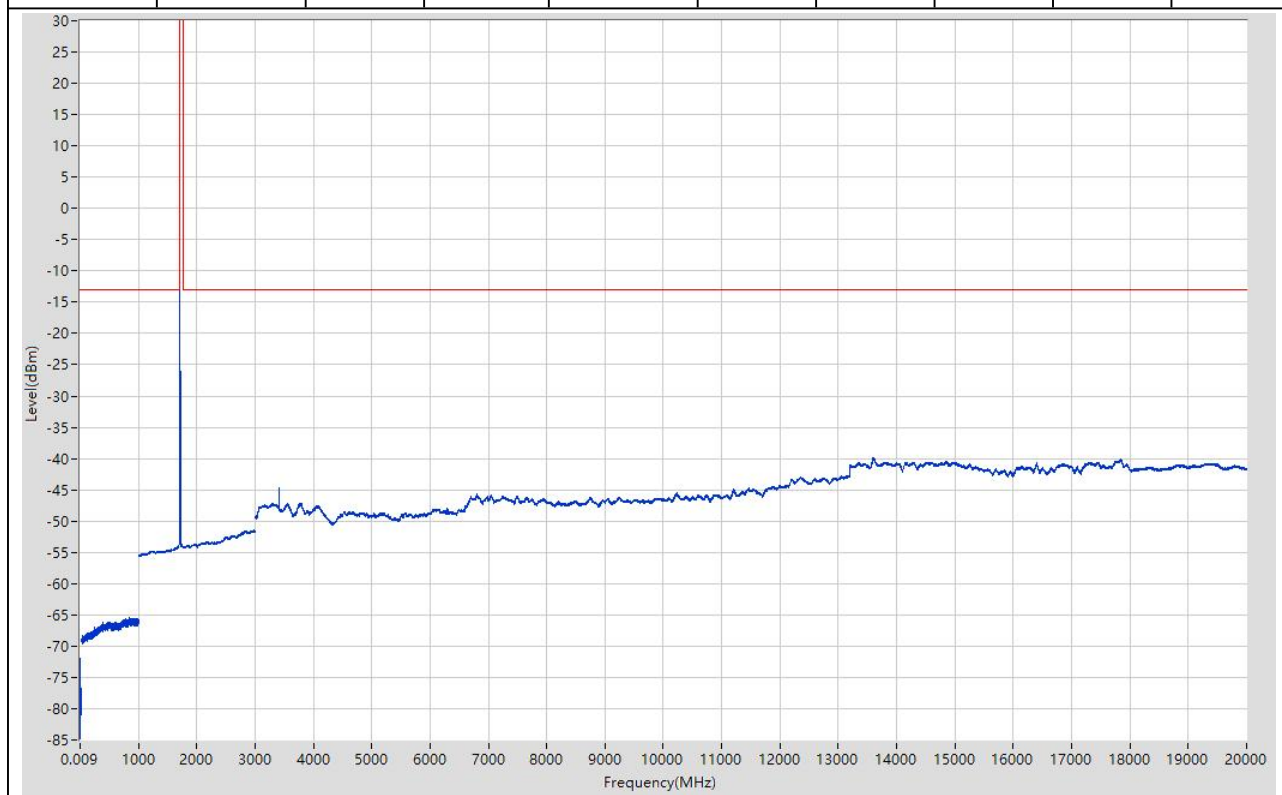
2.12 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:12, Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.77	-13	59.77	Pass	401
0.15	30	0.01	RMS	0.15	-72.05	-13	59.05	Pass	2986
30	1000	0.1	RMS	984.089	-65.38	-13	52.38	Pass	9701
1000	1700	1	RMS	1681	-54.05	-13	41.05	Pass	701
1700	1765	1	RMS	1752.163	21.58	60	38.42	Pass	401
1765	3000	1	RMS	2994	-51.5	-13	38.5	Pass	1236
3000	12000	1	RMS	11998	-44.34	-13	31.34	Pass	9002
12000	20000	1	RMS	13601	-39.89	-13	26.89	Pass	8001



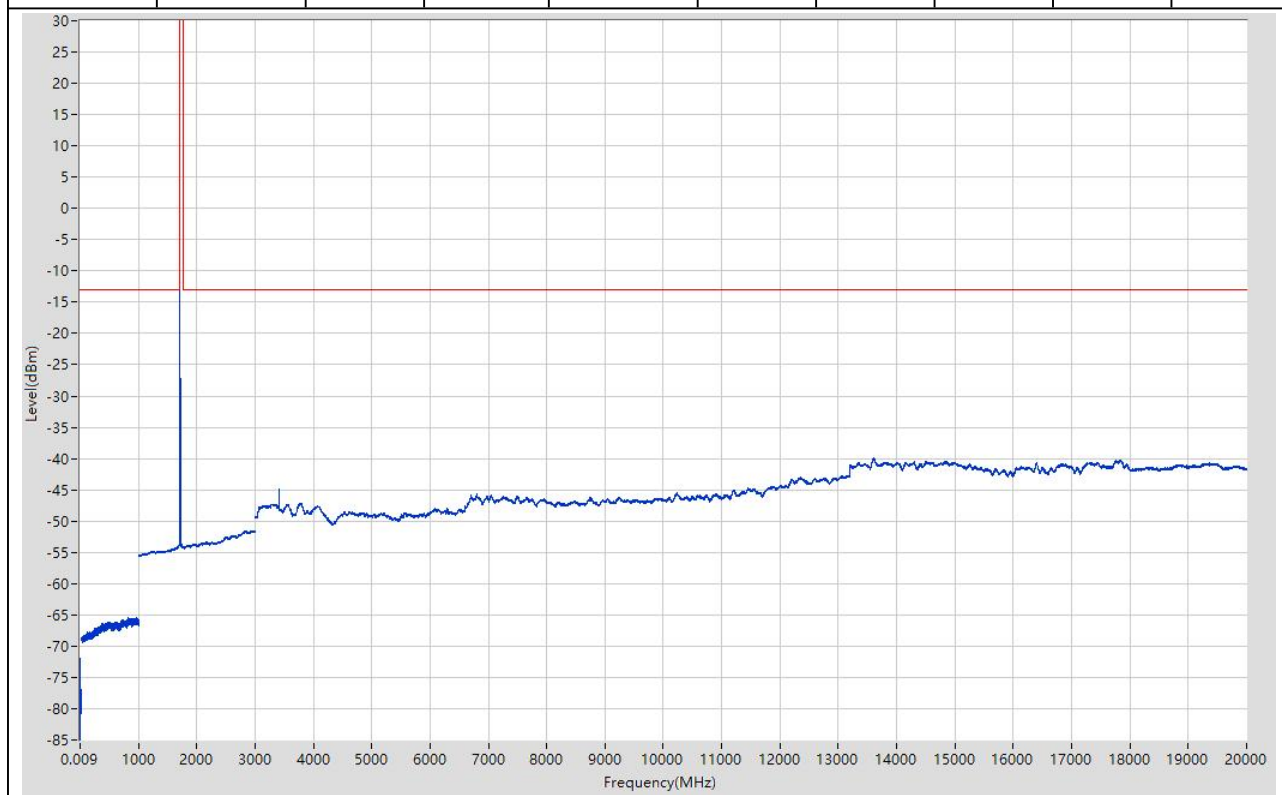
**2.13 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:13,
Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number:1, RB
Position:0)(NTNV)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.25	-13	59.25	Pass	401
0.15	30	0.01	RMS	0.15	-71.98	-13	58.98	Pass	2986
30	1000	0.1	RMS	837.1	-65.48	-13	52.48	Pass	9701
1000	1700	1	RMS	1700	-53.15	-13	40.15	Pass	701
1700	1765	1	RMS	1710.238	22.19	60	37.81	Pass	401
1765	3000	1	RMS	2975	-51.48	-13	38.48	Pass	1236
3000	12000	1	RMS	11998	-44.38	-13	31.38	Pass	9002
12000	20000	1	RMS	13599	-39.92	-13	26.92	Pass	8001



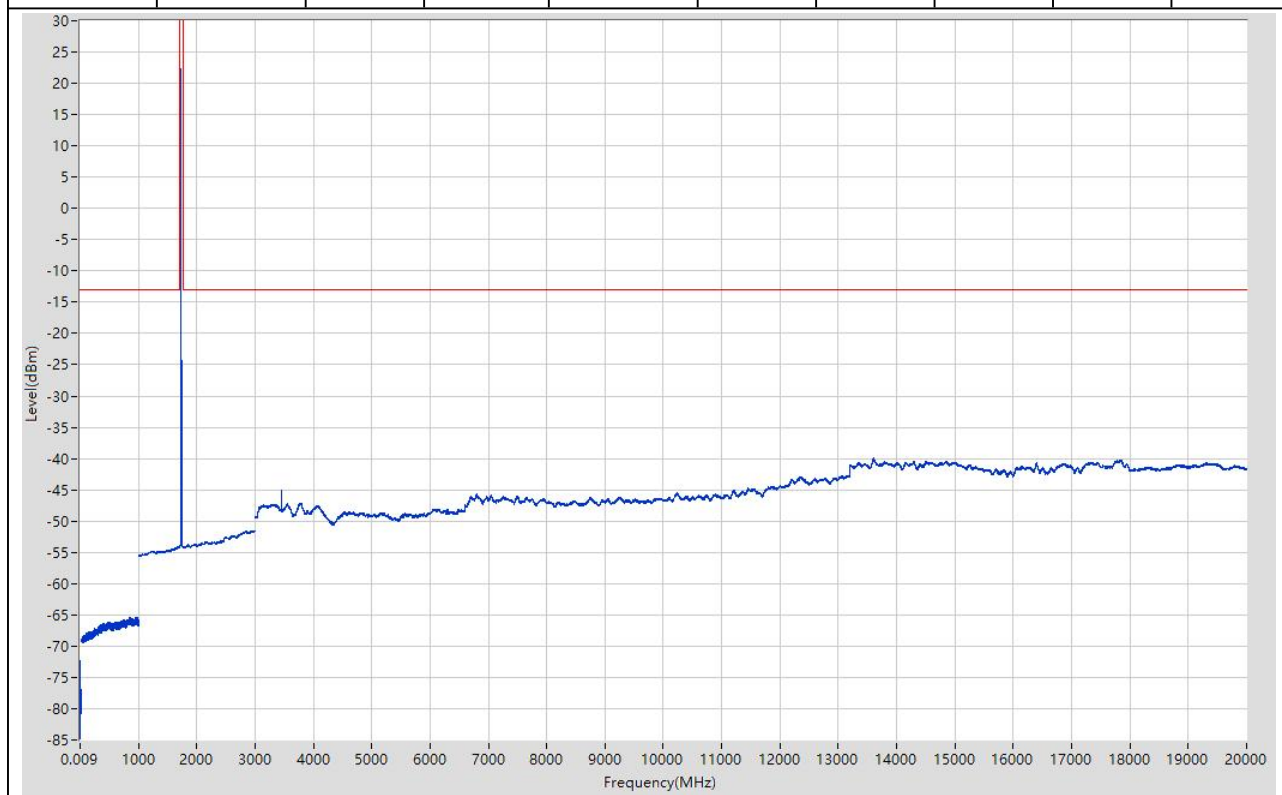
**2.14 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:14,
Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number:1, RB
Position:0)(NTNV)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-71.91	-13	58.91	Pass	401
0.15	30	0.01	RMS	0.18	-72.43	-13	59.43	Pass	2986
30	1000	0.1	RMS	825.1	-65.45	-13	52.45	Pass	9701
1000	1700	1	RMS	1700	-53.57	-13	40.57	Pass	701
1700	1765	1	RMS	1710.238	21.26	60	38.74	Pass	401
1765	3000	1	RMS	2990	-51.5	-13	38.5	Pass	1236
3000	12000	1	RMS	11997	-44.38	-13	31.38	Pass	9002
12000	20000	1	RMS	13608	-39.93	-13	26.93	Pass	8001



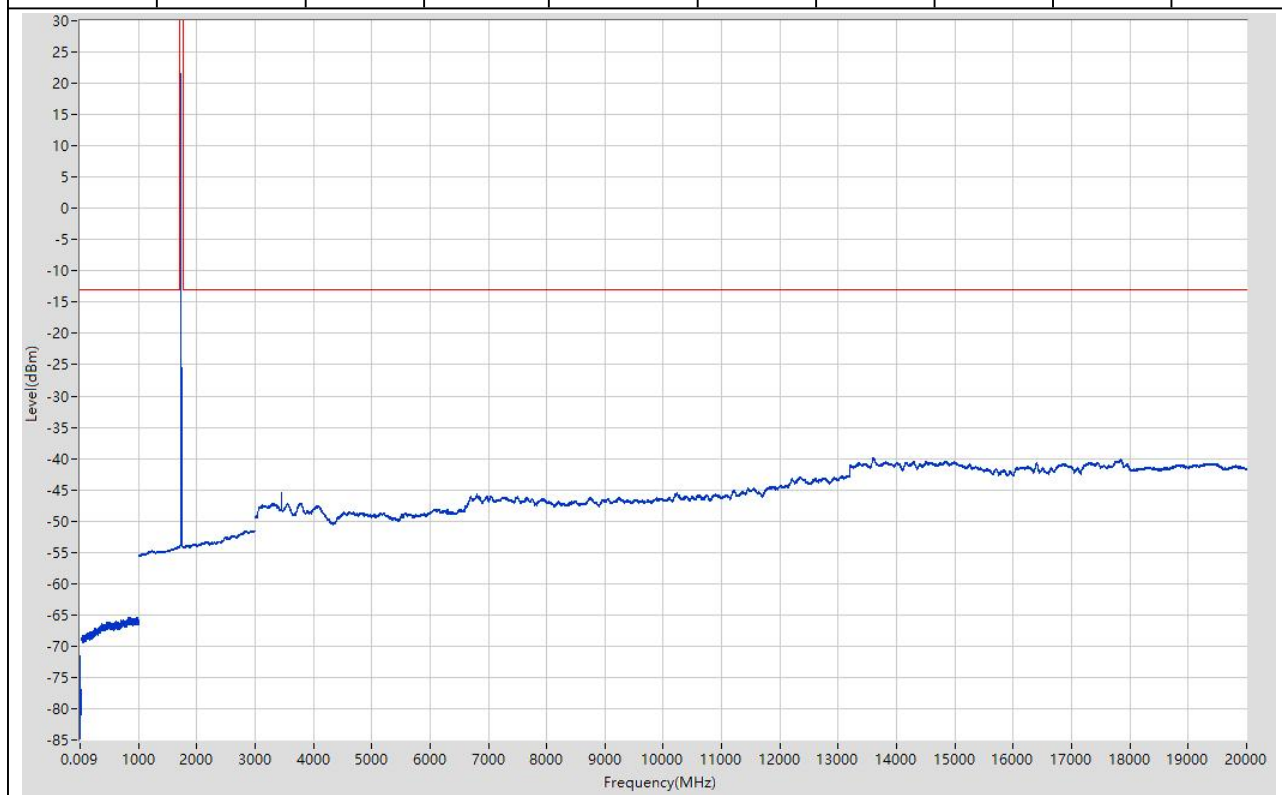
2.15 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:15, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.32	-13	59.32	Pass	401
0.15	30	0.01	RMS	0.15	-72.61	-13	59.61	Pass	2986
30	1000	0.1	RMS	845.2	-65.35	-13	52.35	Pass	9701
1000	1700	1	RMS	1676	-54.03	-13	41.03	Pass	701
1700	1765	1	RMS	1730.225	22.28	60	37.72	Pass	401
1765	3000	1	RMS	2935	-51.55	-13	38.55	Pass	1236
3000	12000	1	RMS	11999	-44.4	-13	31.4	Pass	9002
12000	20000	1	RMS	13599	-39.97	-13	26.97	Pass	8001



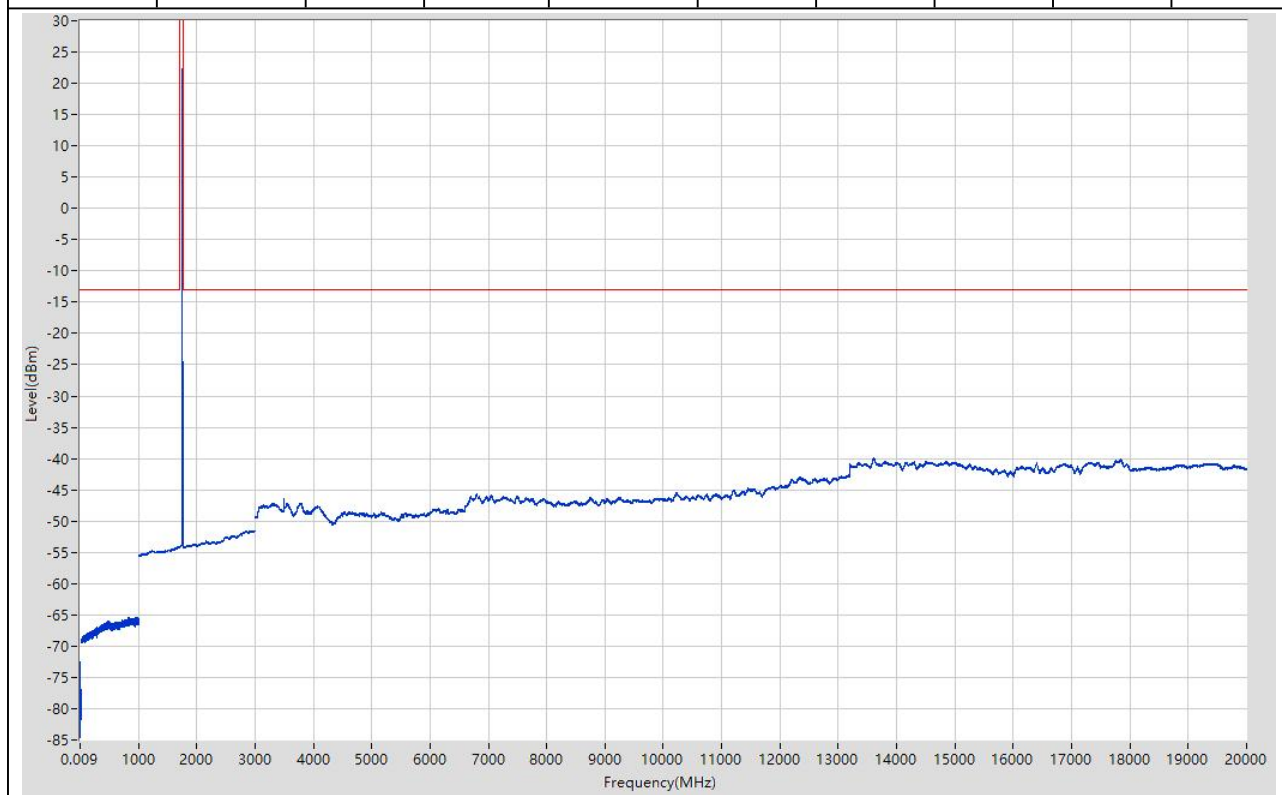
2.16 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:16, Channel:20175, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.6	-13	59.6	Pass	401
0.15	30	0.01	RMS	0.15	-71.6	-13	58.6	Pass	2986
30	1000	0.1	RMS	976.184	-65.37	-13	52.37	Pass	9701
1000	1700	1	RMS	1684	-54.03	-13	41.03	Pass	701
1700	1765	1	RMS	1730.225	21.46	60	38.54	Pass	401
1765	3000	1	RMS	3000	-51.52	-13	38.52	Pass	1236
3000	12000	1	RMS	11994	-44.42	-13	31.42	Pass	9002
12000	20000	1	RMS	13600	-39.93	-13	26.93	Pass	8001



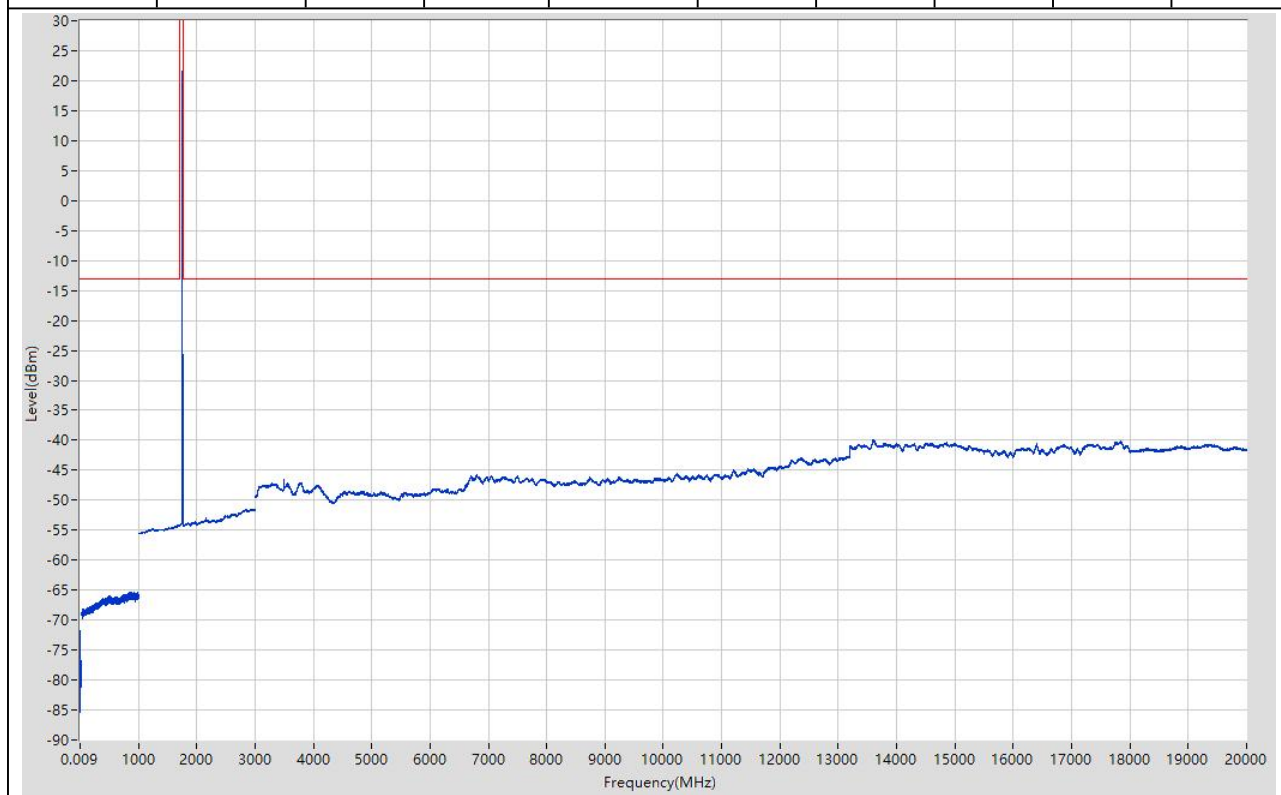
2.17 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:17, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.016	-72.92	-13	59.92	Pass	401
0.15	30	0.01	RMS	0.18	-72.51	-13	59.51	Pass	2986
30	1000	0.1	RMS	822	-65.4	-13	52.4	Pass	9701
1000	1700	1	RMS	1681	-54.03	-13	41.03	Pass	701
1700	1765	1	RMS	1750.213	22.33	60	37.67	Pass	401
1765	3000	1	RMS	2988	-51.5	-13	38.5	Pass	1236
3000	12000	1	RMS	11997	-44.34	-13	31.34	Pass	9002
12000	20000	1	RMS	13598	-39.9	-13	26.9	Pass	8001



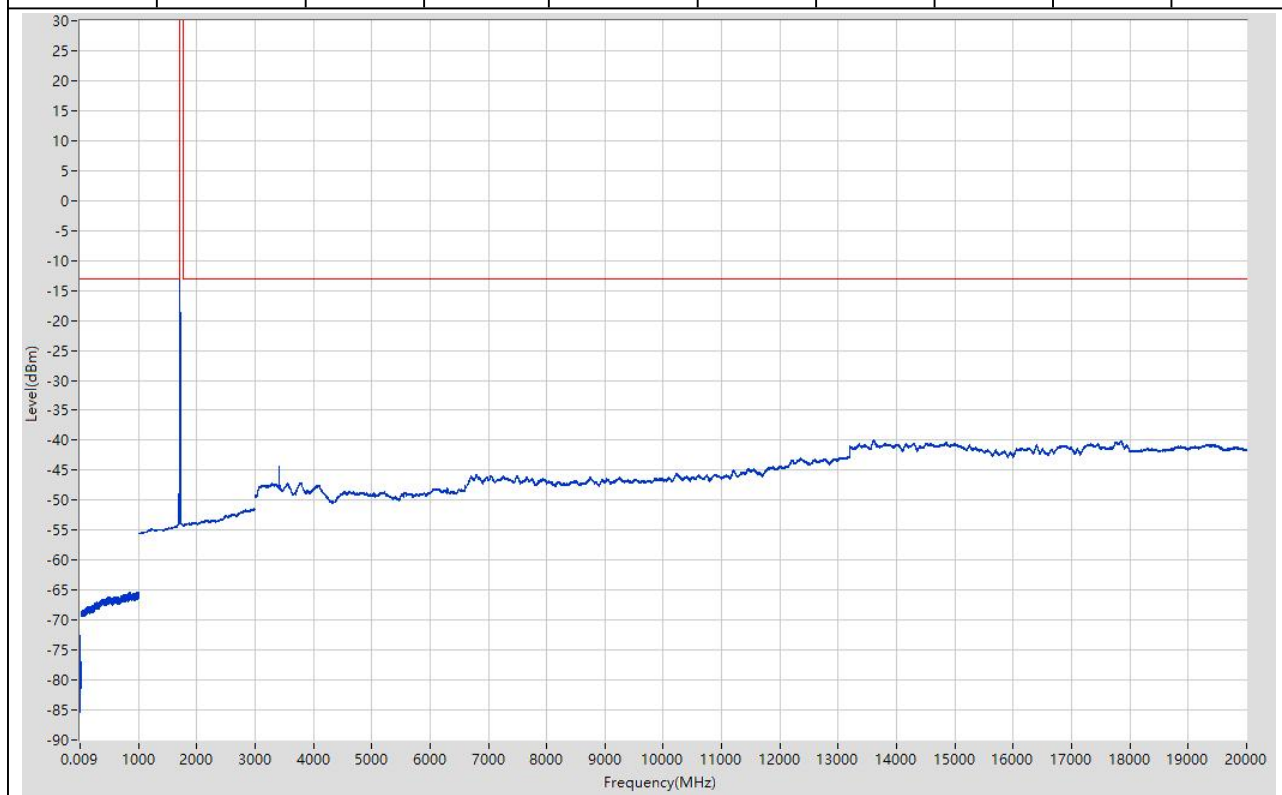
**2.18 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:18,
Channel:20375, Bandwidth:5, Modulation:16QAM, RB Number:1, RB
Position:0)(NTNV)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.91	-13	59.91	Pass	401
0.15	30	0.01	RMS	0.17	-71.85	-13	58.85	Pass	2986
30	1000	0.1	RMS	893.73	-65.37	-13	52.37	Pass	9701
1000	1700	1	RMS	1675	-54.05	-13	41.05	Pass	701
1700	1765	1	RMS	1750.213	21.57	60	38.43	Pass	401
1765	3000	1	RMS	3000	-51.47	-13	38.47	Pass	1236
3000	12000	1	RMS	11998	-44.36	-13	31.36	Pass	9002
12000	20000	1	RMS	13600	-39.88	-13	26.88	Pass	8001



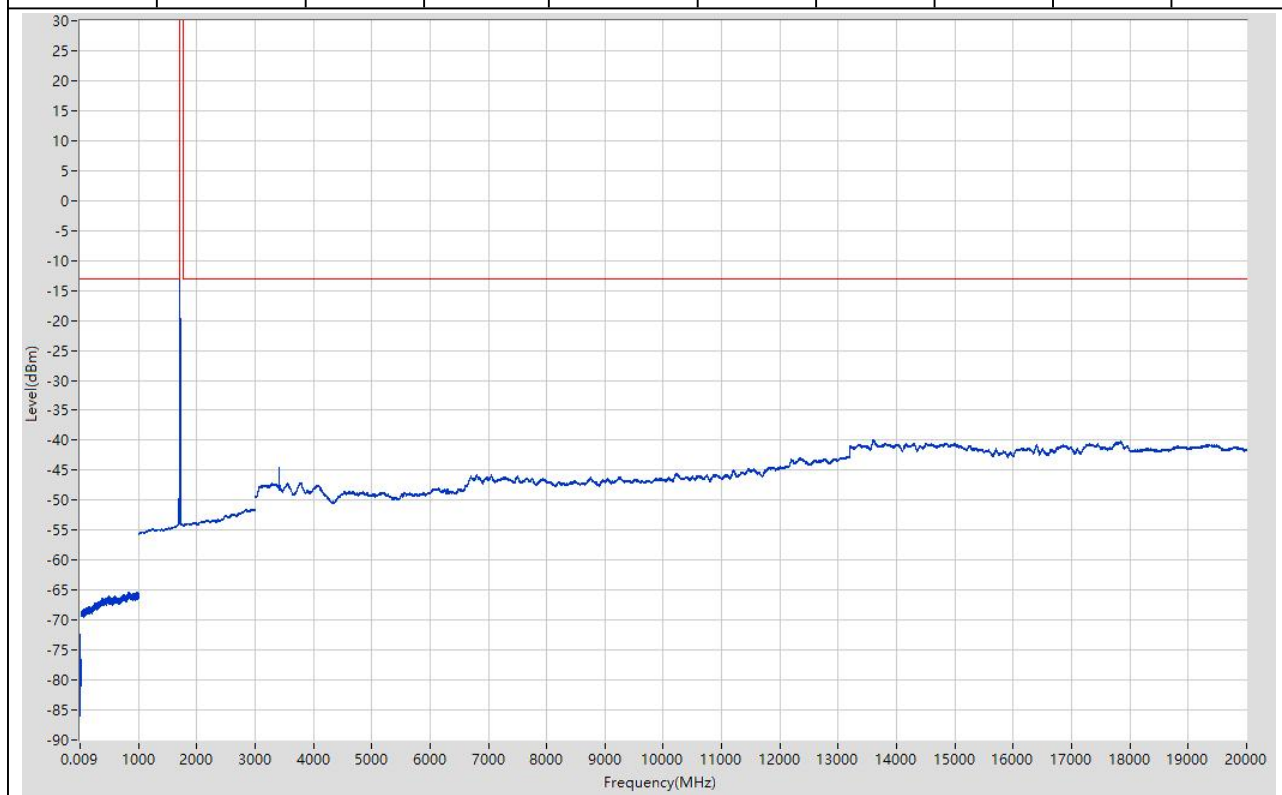
2.19 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:19, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.62	-13	59.62	Pass	401
0.15	30	0.01	RMS	0.17	-72.68	-13	59.68	Pass	2986
30	1000	0.1	RMS	873.016	-65.42	-13	52.42	Pass	9701
1000	1700	1	RMS	1693	-49.01	-13	36.01	Pass	701
1700	1765	1	RMS	1710.563	22.27	60	37.73	Pass	401
1765	3000	1	RMS	2990	-51.43	-13	38.43	Pass	1236
3000	12000	1	RMS	3421	-44.23	-13	31.23	Pass	9002
12000	20000	1	RMS	13601	-39.84	-13	26.84	Pass	8001



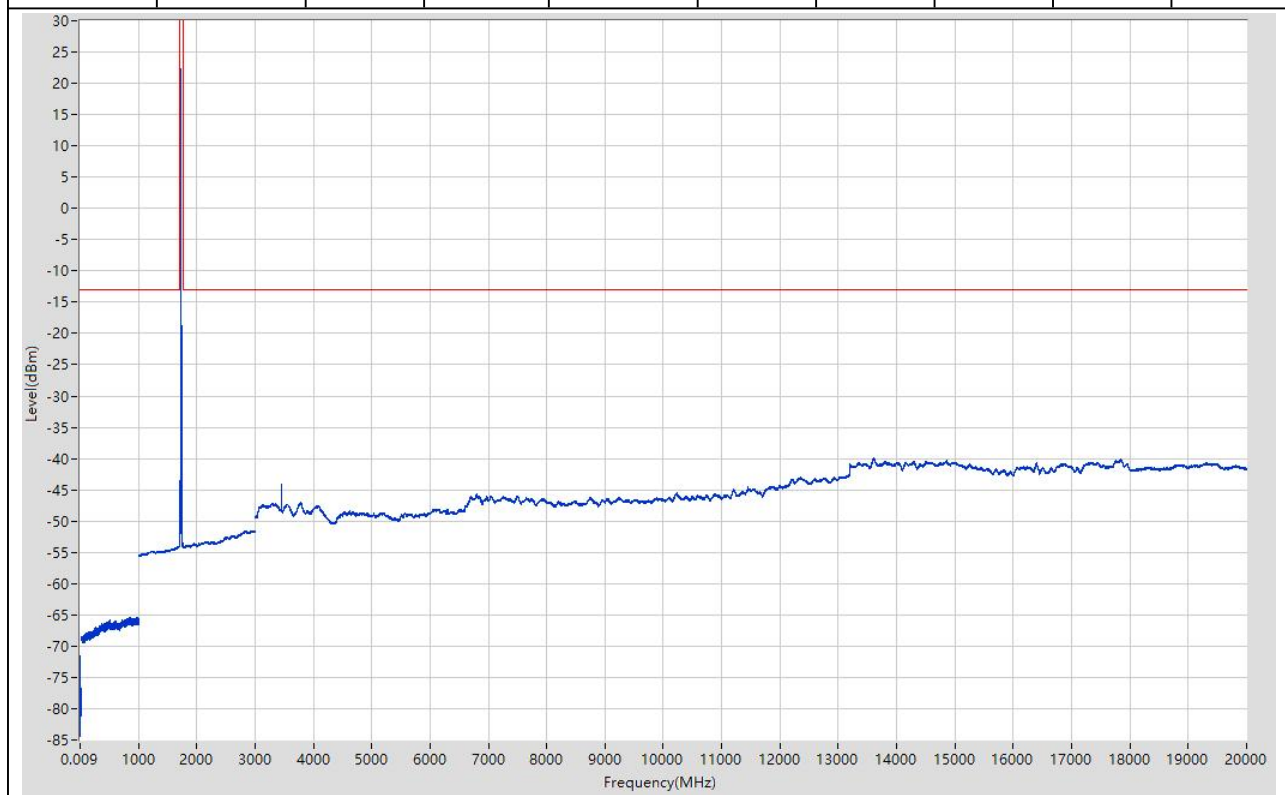
2.20 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:20, Channel:20000, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-72.28	-13	59.28	Pass	401
0.15	30	0.01	RMS	0.21	-72.56	-13	59.56	Pass	2986
30	1000	0.1	RMS	970.781	-65.34	-13	52.34	Pass	9701
1000	1700	1	RMS	1693	-49.74	-13	36.74	Pass	701
1700	1765	1	RMS	1710.563	21.44	60	38.56	Pass	401
1765	3000	1	RMS	2944	-51.53	-13	38.53	Pass	1236
3000	12000	1	RMS	11996	-44.31	-13	31.31	Pass	9002
12000	20000	1	RMS	13598	-39.87	-13	26.87	Pass	8001



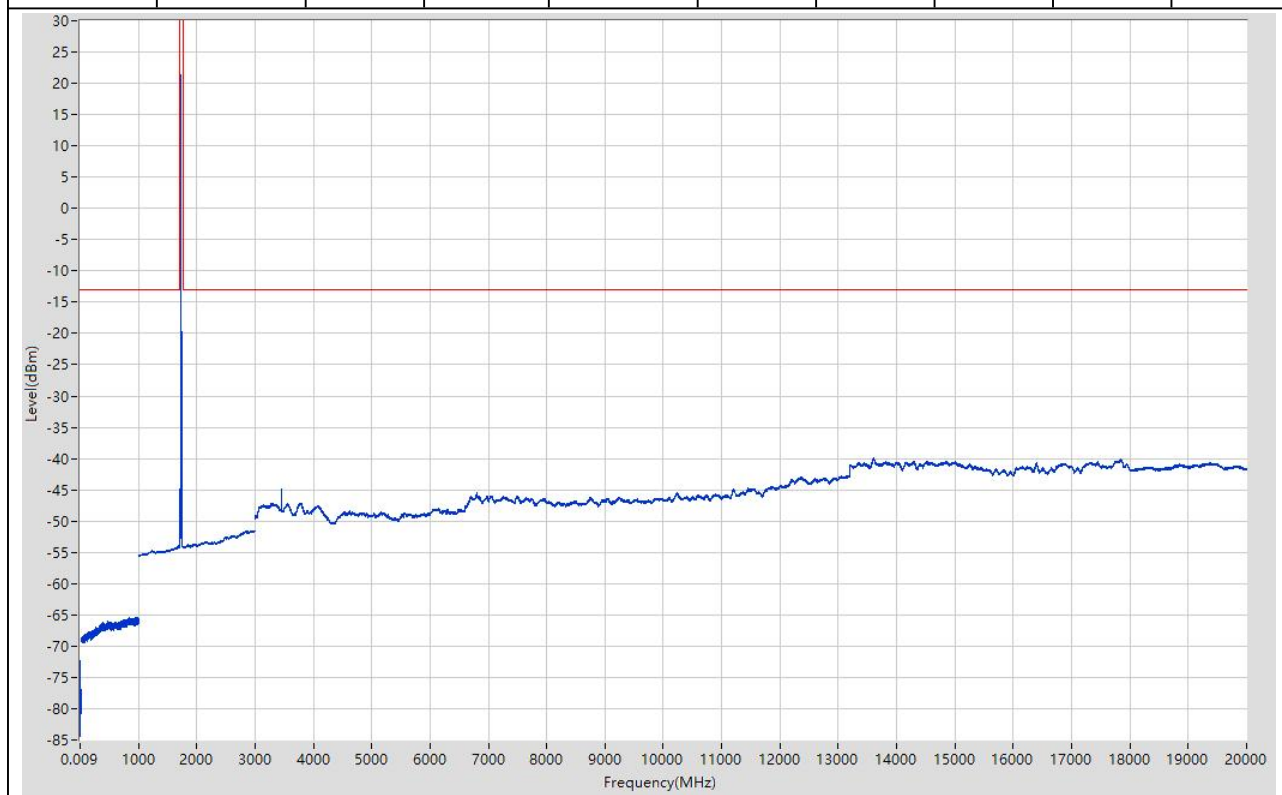
2.21 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:21, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-72.21	-13	59.21	Pass	401
0.15	30	0.01	RMS	0.15	-71.59	-13	58.59	Pass	2986
30	1000	0.1	RMS	969.38	-65.42	-13	52.42	Pass	9701
1000	1700	1	RMS	1698	-53.95	-13	40.95	Pass	701
1700	1765	1	RMS	1727.95	22.33	60	37.67	Pass	401
1765	3000	1	RMS	2996	-51.5	-13	38.5	Pass	1236
3000	12000	1	RMS	3456	-44.19	-13	31.19	Pass	9002
12000	20000	1	RMS	13601	-39.84	-13	26.84	Pass	8001



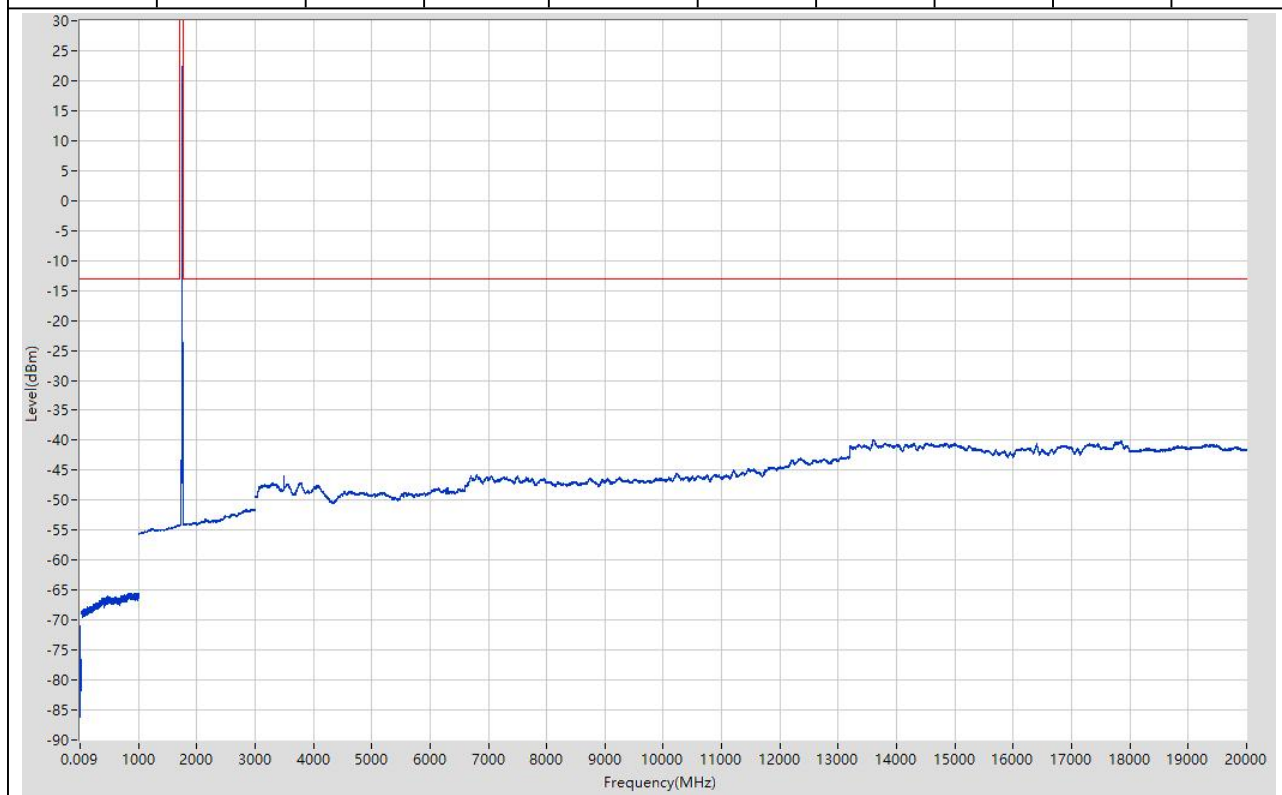
2.22 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:22, Channel:20175, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.32	-13	59.32	Pass	401
0.15	30	0.01	RMS	0.15	-72.4	-13	59.4	Pass	2986
30	1000	0.1	RMS	981.488	-65.45	-13	52.45	Pass	9701
1000	1700	1	RMS	1678	-53.99	-13	40.99	Pass	701
1700	1765	1	RMS	1727.95	21.43	60	38.57	Pass	401
1765	3000	1	RMS	2988	-51.52	-13	38.52	Pass	1236
3000	12000	1	RMS	11998	-44.38	-13	31.38	Pass	9002
12000	20000	1	RMS	13598	-39.92	-13	26.92	Pass	8001



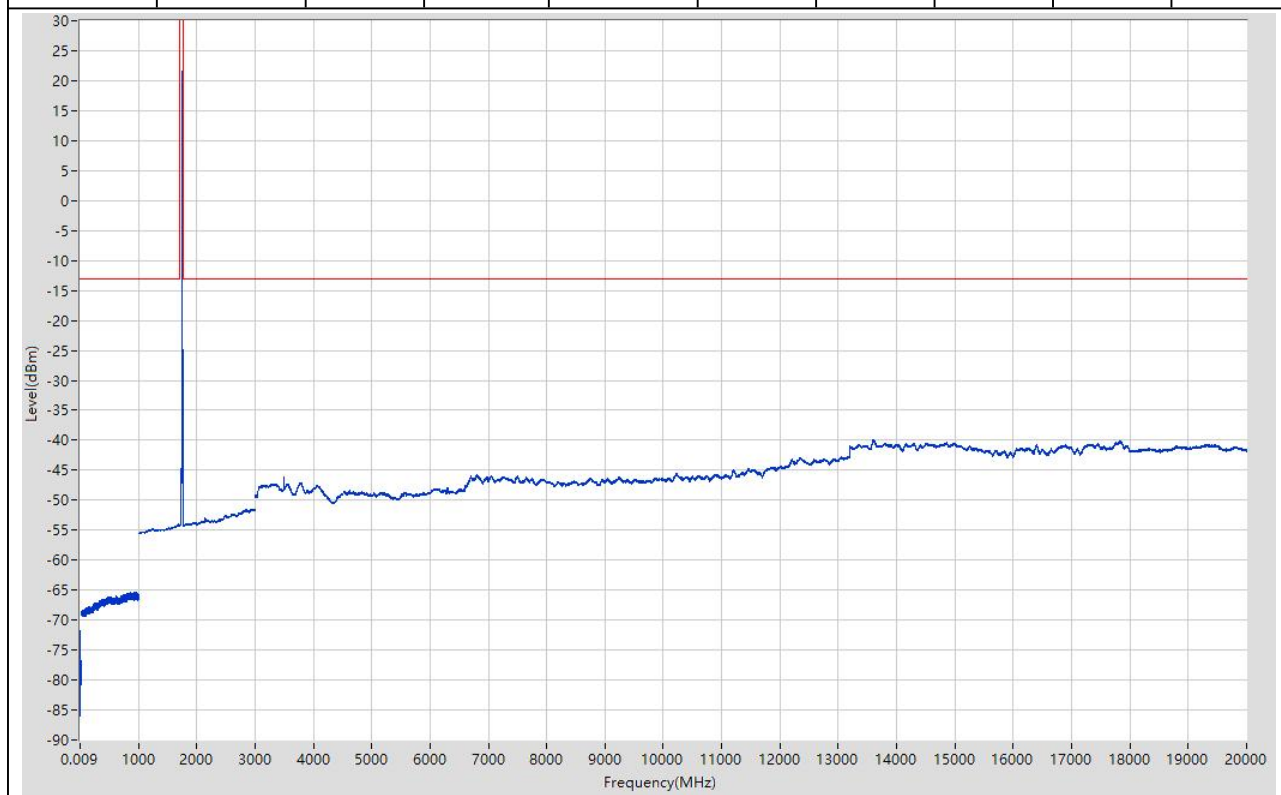
2.23 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:23, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.67	-13	59.67	Pass	401
0.15	30	0.01	RMS	0.15	-70.97	-13	57.97	Pass	2986
30	1000	0.1	RMS	982.889	-65.47	-13	52.47	Pass	9701
1000	1700	1	RMS	1681	-54.07	-13	41.07	Pass	701
1700	1765	1	RMS	1745.5	22.47	60	37.53	Pass	401
1765	3000	1	RMS	1765	-49.53	-13	36.53	Pass	1236
3000	12000	1	RMS	12000	-44.39	-13	31.39	Pass	9002
12000	20000	1	RMS	13601	-39.9	-13	26.9	Pass	8001



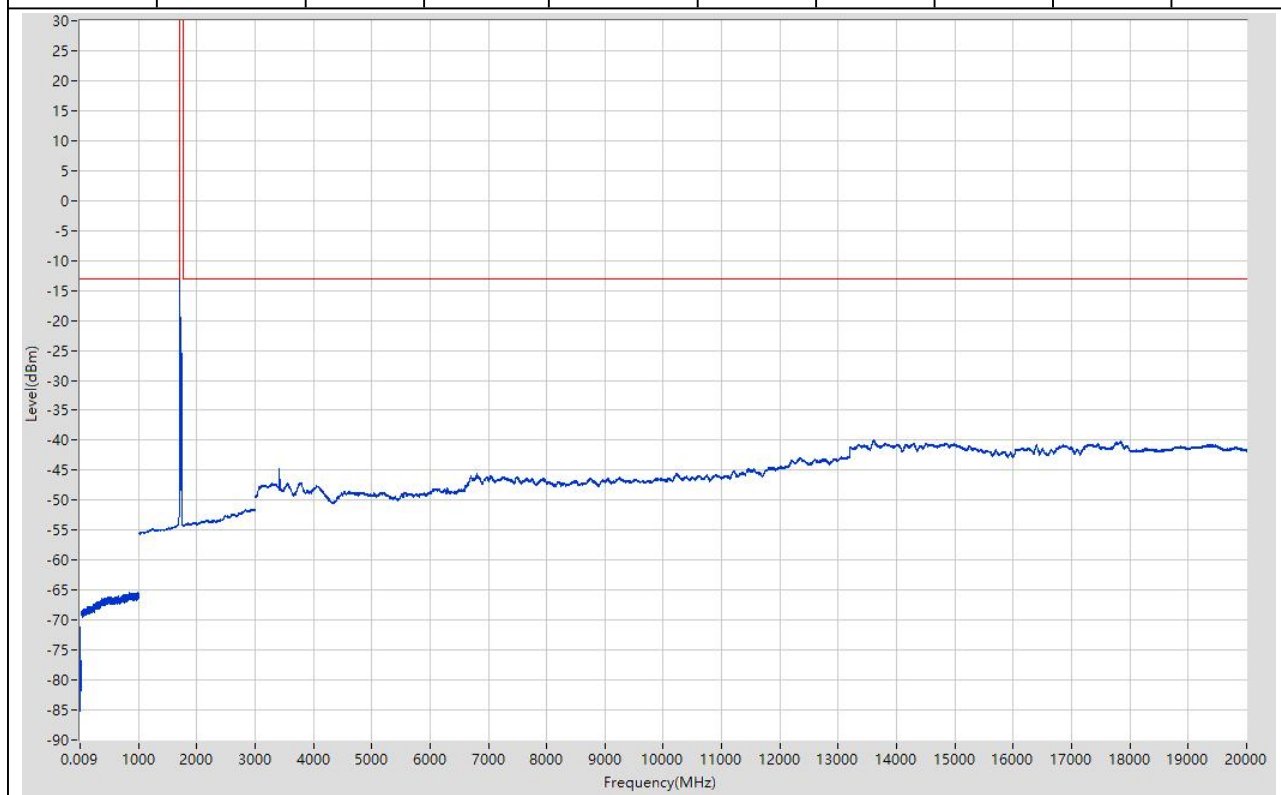
2.24 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:24, Channel:20350, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-71.69	-13	58.69	Pass	401
0.15	30	0.01	RMS	0.15	-72.13	-13	59.13	Pass	2986
30	1000	0.1	RMS	935.157	-65.35	-13	52.35	Pass	9701
1000	1700	1	RMS	1678	-53.99	-13	40.99	Pass	701
1700	1765	1	RMS	1745.5	21.57	60	38.43	Pass	401
1765	3000	1	RMS	1765	-49.99	-13	36.99	Pass	1236
3000	12000	1	RMS	12000	-44.42	-13	31.42	Pass	9002
12000	20000	1	RMS	13604	-39.91	-13	26.91	Pass	8001



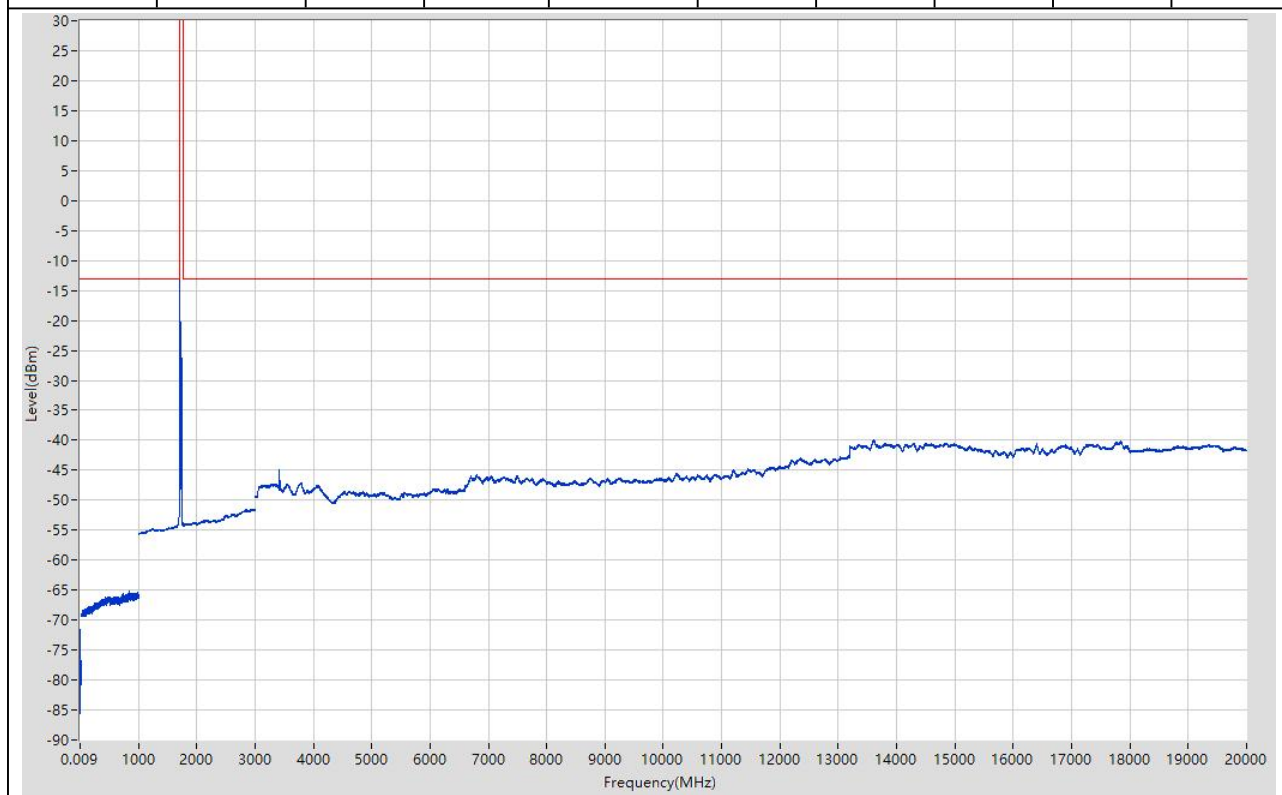
2.25 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:25, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.1	-13	59.1	Pass	401
0.15	30	0.01	RMS	0.15	-71.2	-13	58.2	Pass	2986
30	1000	0.1	RMS	983.589	-65.42	-13	52.42	Pass	9701
1000	1700	1	RMS	1698	-44.7	-13	31.7	Pass	701
1700	1765	1	RMS	1710.725	22.19	60	37.81	Pass	401
1765	3000	1	RMS	2947	-51.48	-13	38.48	Pass	1236
3000	12000	1	RMS	11996	-44.35	-13	31.35	Pass	9002
12000	20000	1	RMS	13600	-39.9	-13	26.9	Pass	8001



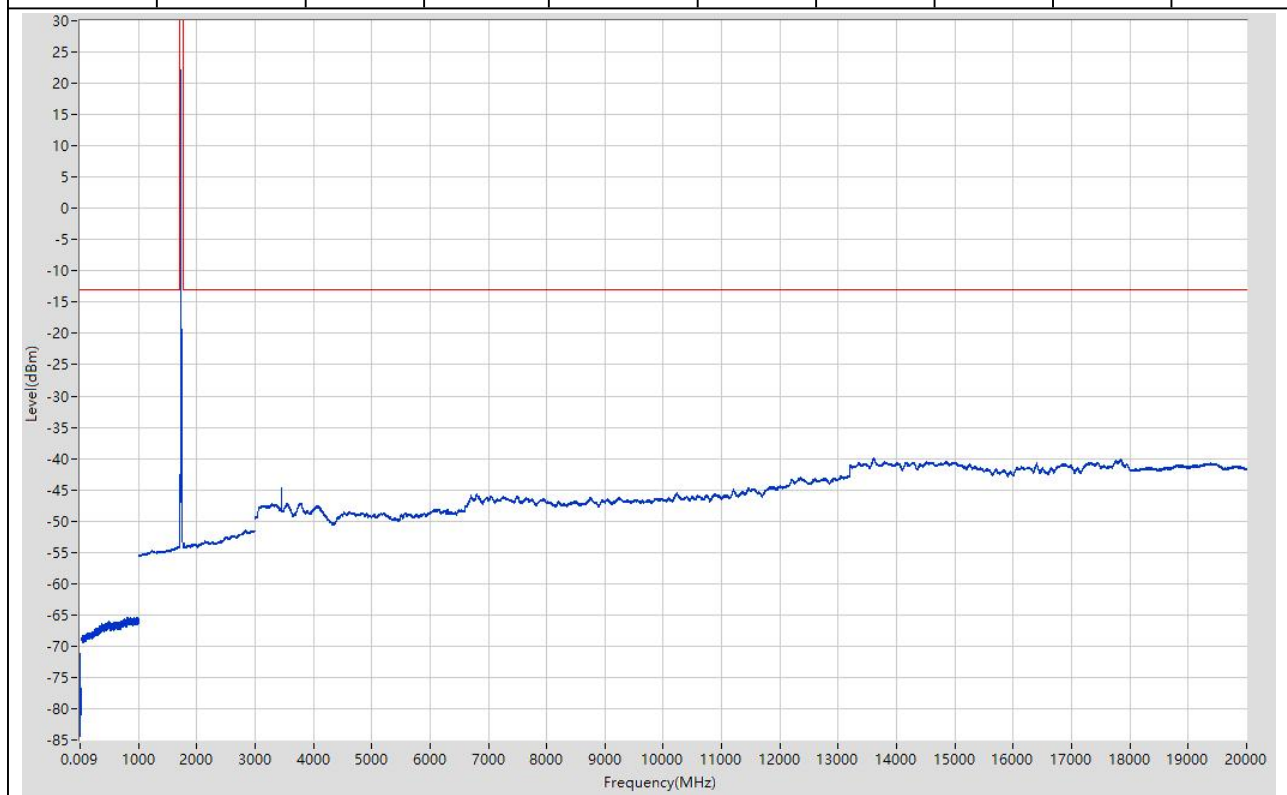
2.26 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:26, Channel:20025, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-73.13	-13	60.13	Pass	401
0.15	30	0.01	RMS	0.15	-71.53	-13	58.53	Pass	2986
30	1000	0.1	RMS	847.6	-65.18	-13	52.18	Pass	9701
1000	1700	1	RMS	1698	-45.92	-13	32.92	Pass	701
1700	1765	1	RMS	1710.725	21.38	60	38.62	Pass	401
1765	3000	1	RMS	2984	-51.52	-13	38.52	Pass	1236
3000	12000	1	RMS	11997	-44.36	-13	31.36	Pass	9002
12000	20000	1	RMS	13600	-39.9	-13	26.9	Pass	8001



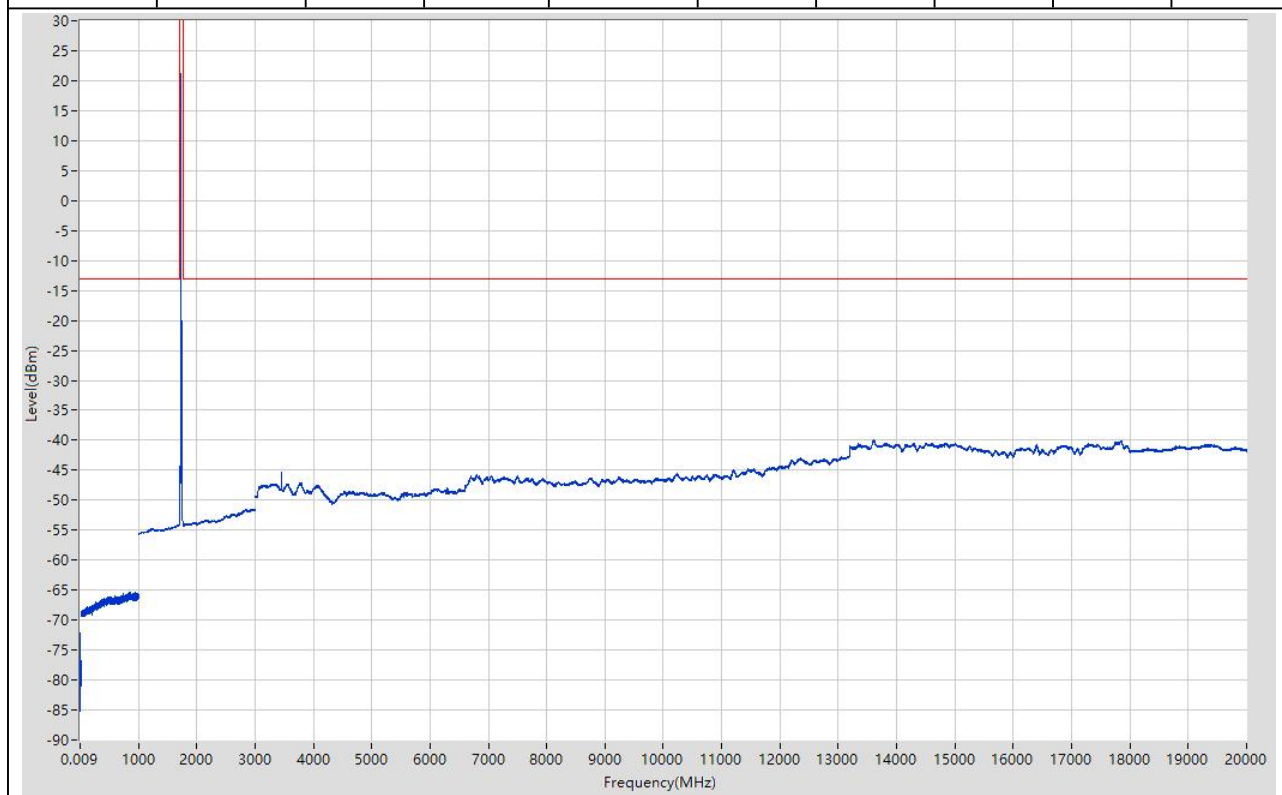
2.27 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:27, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.61	-13	59.61	Pass	401
0.15	30	0.01	RMS	0.15	-71.2	-13	58.2	Pass	2986
30	1000	0.1	RMS	993.496	-65.43	-13	52.43	Pass	9701
1000	1700	1	RMS	1699	-44.59	-13	31.59	Pass	701
1700	1765	1	RMS	1725.838	22.21	60	37.79	Pass	401
1765	3000	1	RMS	2842	-51.49	-13	38.49	Pass	1236
3000	12000	1	RMS	11999	-44.3	-13	31.3	Pass	9002
12000	20000	1	RMS	13603	-39.9	-13	26.9	Pass	8001



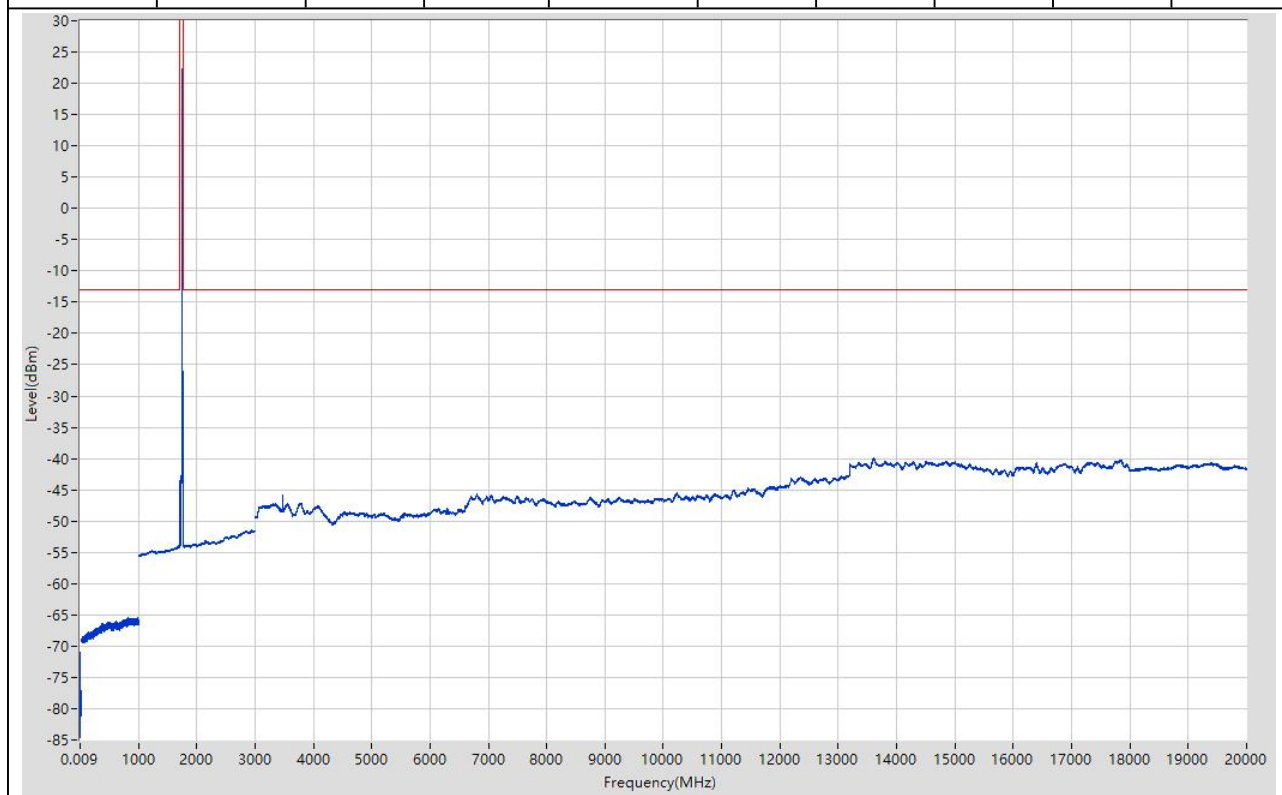
2.28 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:28, Channel:20175, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-72.52	-13	59.52	Pass	401
0.15	30	0.01	RMS	0.15	-72.15	-13	59.15	Pass	2986
30	1000	0.1	RMS	870.414	-65.31	-13	52.31	Pass	9701
1000	1700	1	RMS	1699	-46.59	-13	33.59	Pass	701
1700	1765	1	RMS	1725.838	21.26	60	38.74	Pass	401
1765	3000	1	RMS	2990	-51.5	-13	38.5	Pass	1236
3000	12000	1	RMS	11995	-44.35	-13	31.35	Pass	9002
12000	20000	1	RMS	13601	-39.93	-13	26.93	Pass	8001



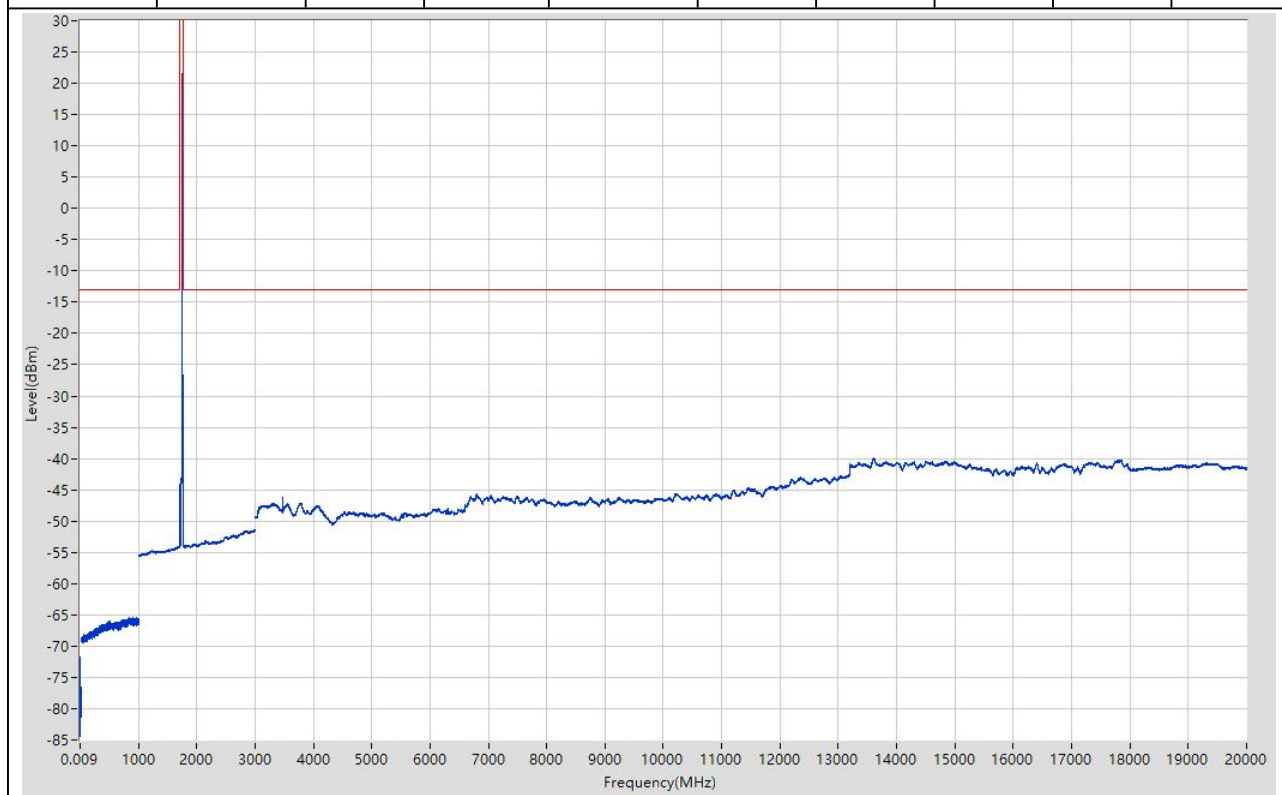
2.29 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:29, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-72.4	-13	59.4	Pass	401
0.15	30	0.01	RMS	0.15	-71.06	-13	58.06	Pass	2986
30	1000	0.1	RMS	983.389	-65.43	-13	52.43	Pass	9701
1000	1700	1	RMS	1680	-53.99	-13	40.99	Pass	701
1700	1765	1	RMS	1740.788	22.34	60	37.66	Pass	401
1765	3000	1	RMS	1767	-25.98	-13	12.98	Pass	1236
3000	12000	1	RMS	11997	-44.41	-13	31.41	Pass	9002
12000	20000	1	RMS	13602	-39.89	-13	26.89	Pass	8001



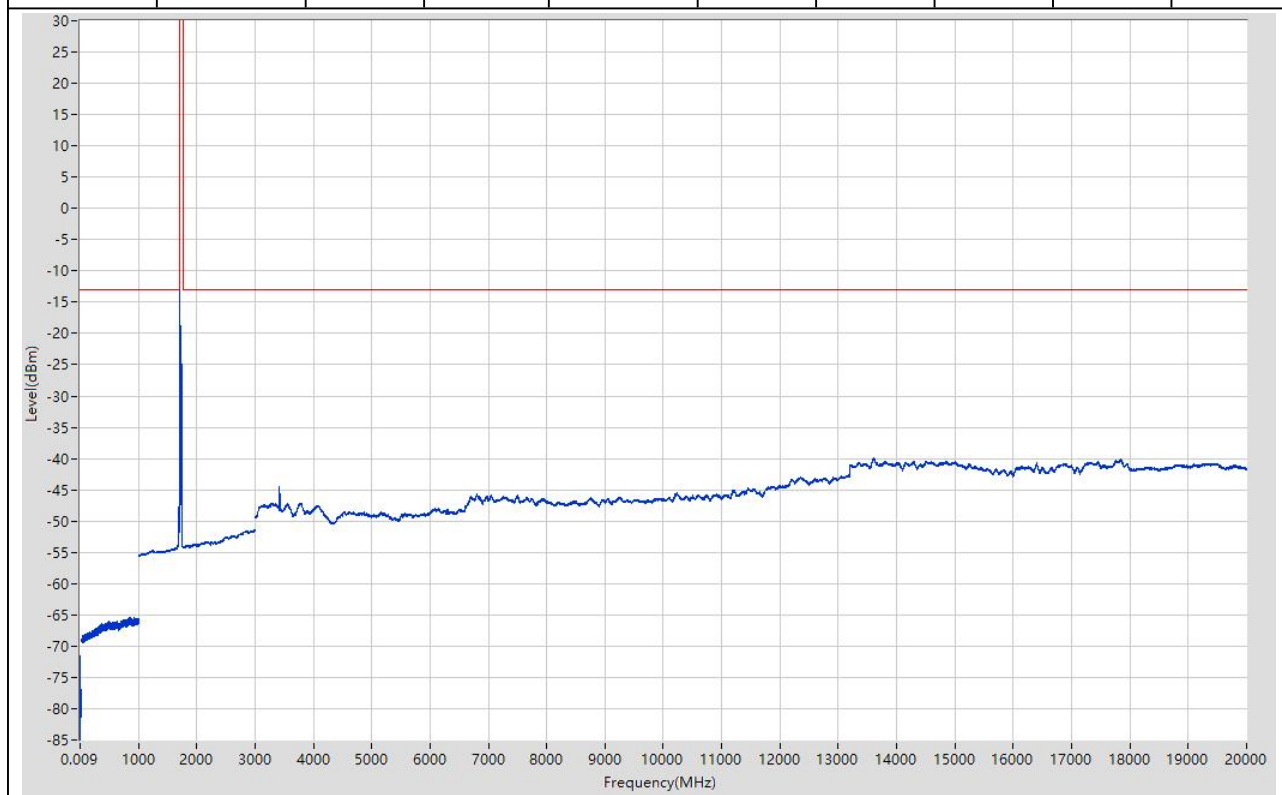
2.30 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:30, Channel:20325, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.67	-13	59.67	Pass	401
0.15	30	0.01	RMS	0.15	-71.79	-13	58.79	Pass	2986
30	1000	0.1	RMS	966.878	-65.36	-13	52.36	Pass	9701
1000	1700	1	RMS	1674	-54.04	-13	41.04	Pass	701
1700	1765	1	RMS	1740.788	21.54	60	38.46	Pass	401
1765	3000	1	RMS	1767	-26.71	-13	13.71	Pass	1236
3000	12000	1	RMS	11999	-44.32	-13	31.32	Pass	9002
12000	20000	1	RMS	13603	-39.88	-13	26.88	Pass	8001



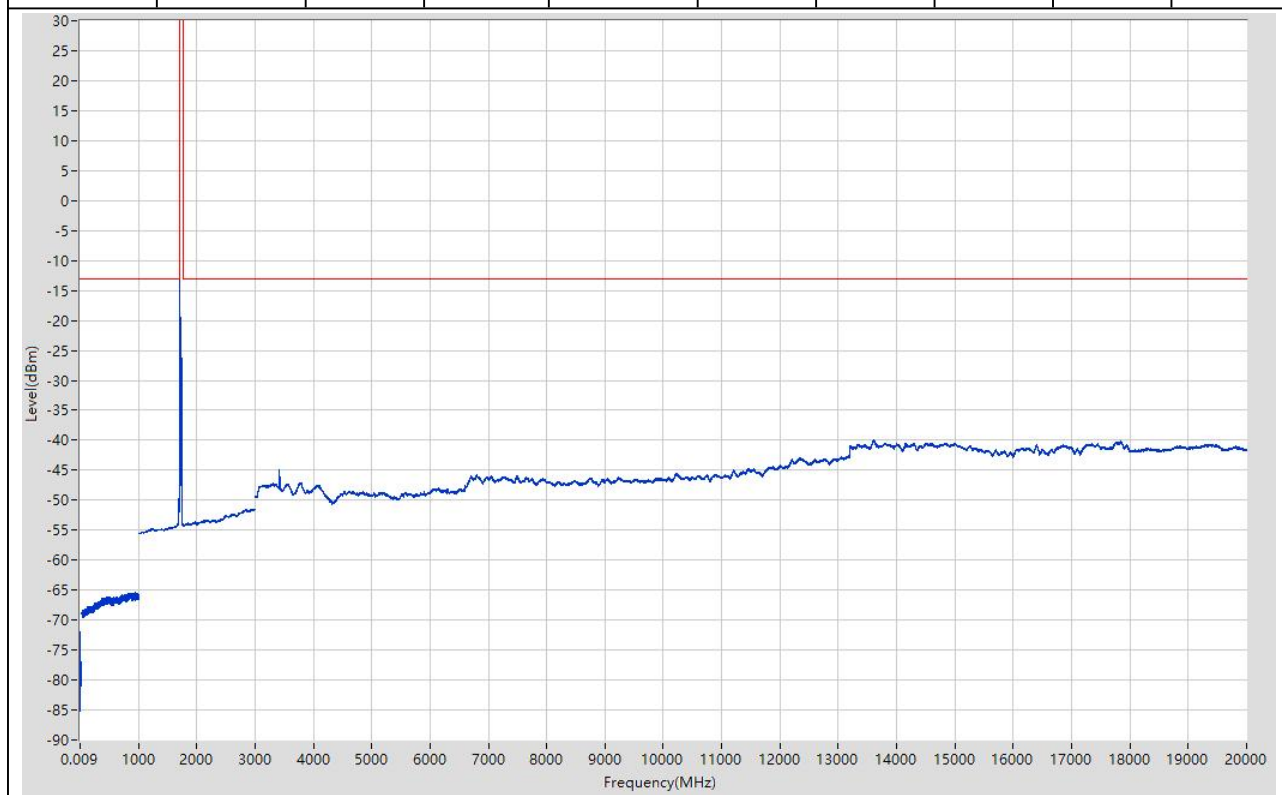
2.31 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:31, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.99	-13	59.99	Pass	401
0.15	30	0.01	RMS	0.15	-71.57	-13	58.57	Pass	2986
30	1000	0.1	RMS	856.405	-65.43	-13	52.43	Pass	9701
1000	1700	1	RMS	1693	-47.83	-13	34.83	Pass	701
1700	1765	1	RMS	1711.05	22.03	60	37.97	Pass	401
1765	3000	1	RMS	2977	-51.46	-13	38.46	Pass	1236
3000	12000	1	RMS	11995	-44.24	-13	31.24	Pass	9002
12000	20000	1	RMS	13600	-39.88	-13	26.88	Pass	8001



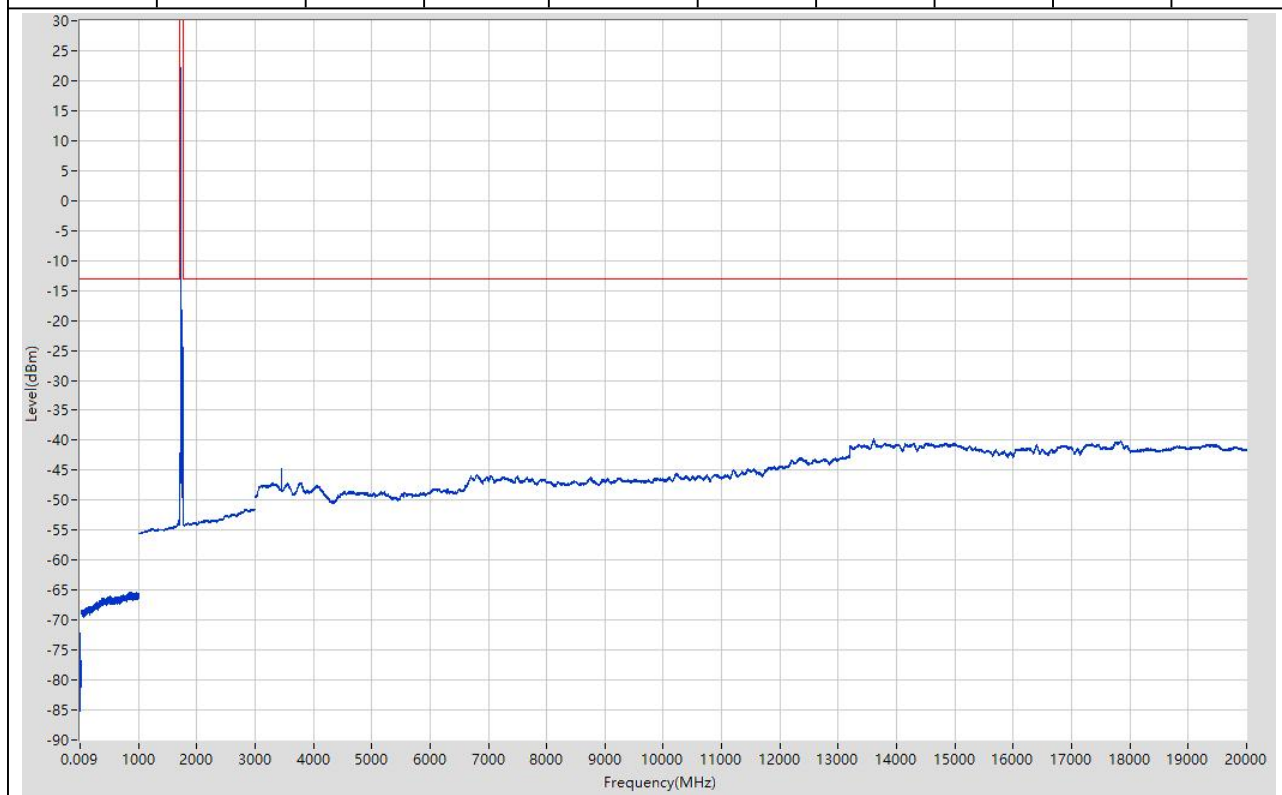
2.32 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:32, Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.33	-13	59.33	Pass	401
0.15	30	0.01	RMS	0.16	-71.9	-13	58.9	Pass	2986
30	1000	0.1	RMS	948.166	-65.46	-13	52.46	Pass	9701
1000	1700	1	RMS	1693	-49.68	-13	36.68	Pass	701
1700	1765	1	RMS	1711.05	21.22	60	38.78	Pass	401
1765	3000	1	RMS	2989	-51.47	-13	38.47	Pass	1236
3000	12000	1	RMS	12000	-44.22	-13	31.22	Pass	9002
12000	20000	1	RMS	13604	-39.85	-13	26.85	Pass	8001



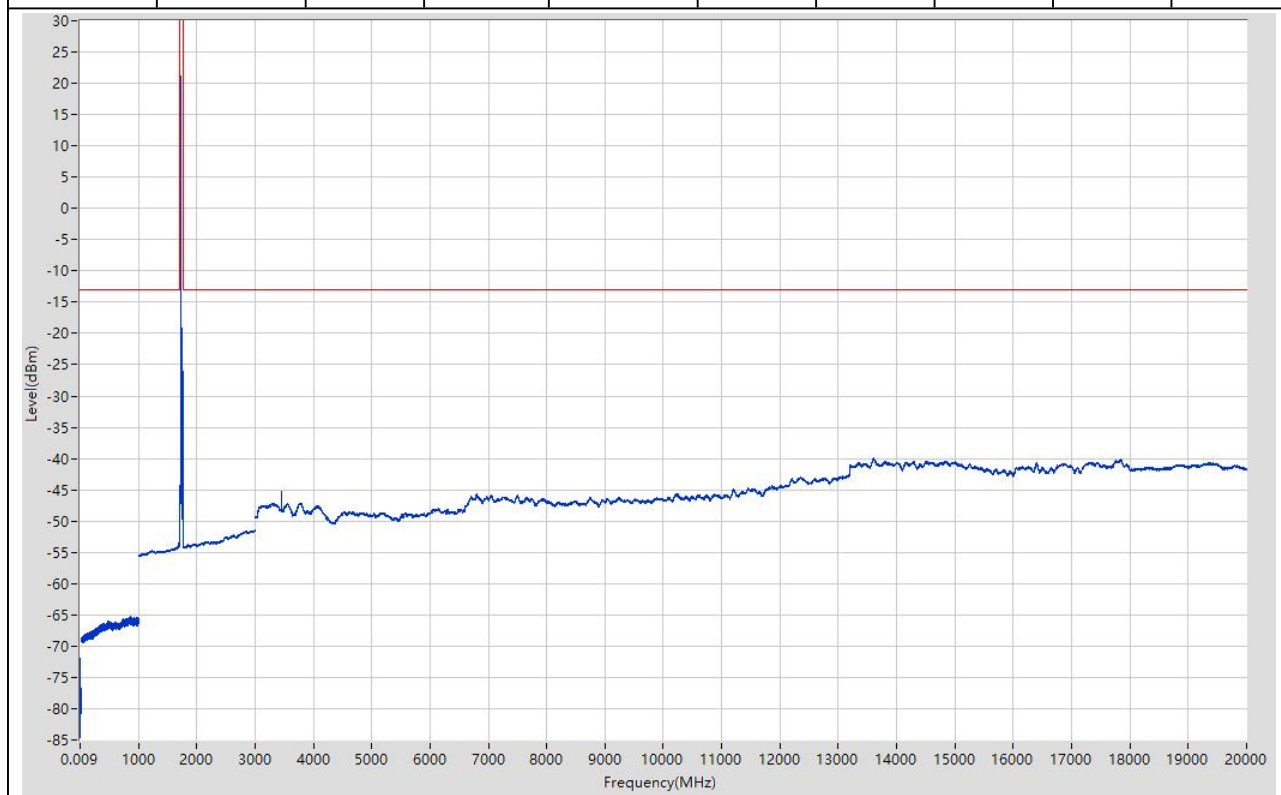
2.33 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:33, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.61	-13	59.61	Pass	401
0.15	30	0.01	RMS	0.15	-72.13	-13	59.13	Pass	2986
30	1000	0.1	RMS	968.479	-65.34	-13	52.34	Pass	9701
1000	1700	1	RMS	1688	-53.25	-13	40.25	Pass	701
1700	1765	1	RMS	1723.563	22.13	60	37.87	Pass	401
1765	3000	1	RMS	2996	-51.46	-13	38.46	Pass	1236
3000	12000	1	RMS	12000	-44.33	-13	31.33	Pass	9002
12000	20000	1	RMS	13600	-39.78	-13	26.78	Pass	8001



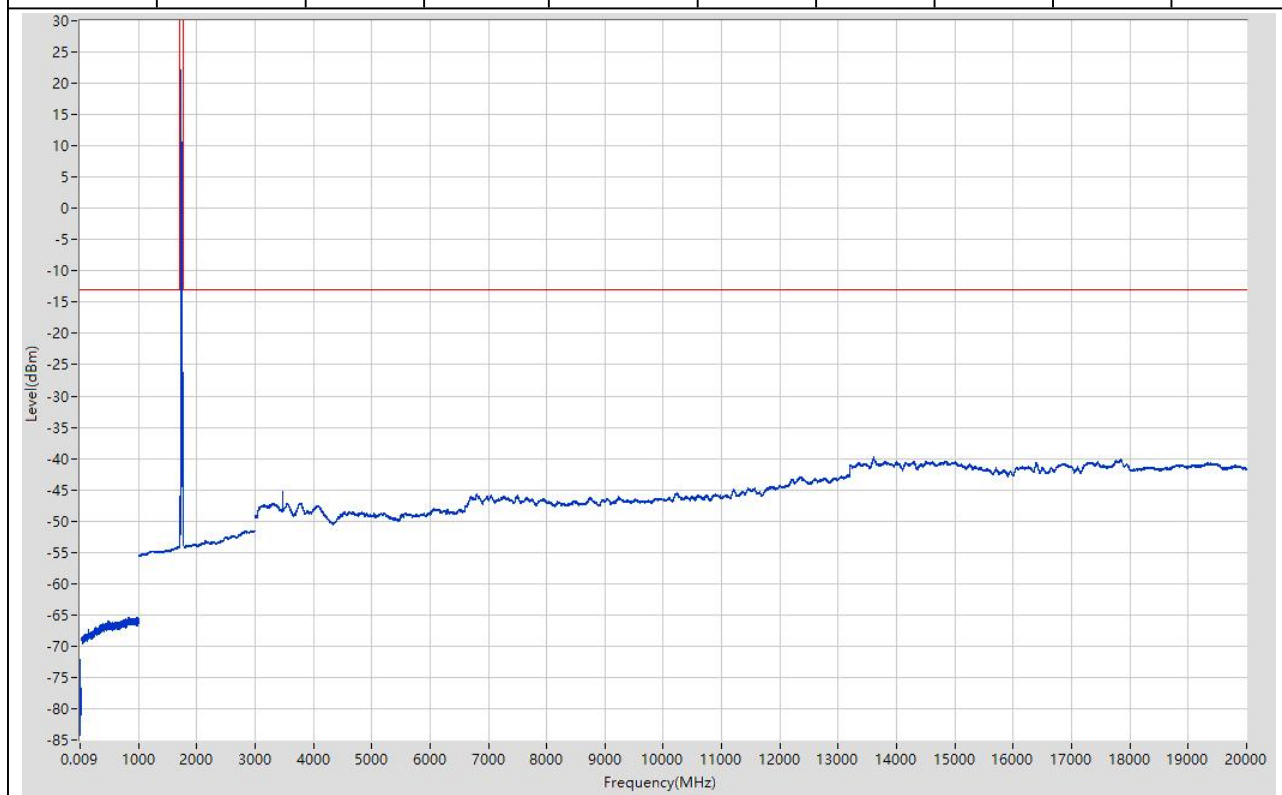
2.34 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:34, Channel:20175, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.98	-13	59.98	Pass	401
0.15	30	0.01	RMS	0.15	-71.95	-13	58.95	Pass	2986
30	1000	0.1	RMS	853.203	-65.29	-13	52.29	Pass	9701
1000	1700	1	RMS	1688	-53.6	-13	40.6	Pass	701
1700	1765	1	RMS	1723.563	21.19	60	38.81	Pass	401
1765	3000	1	RMS	3000	-51.47	-13	38.47	Pass	1236
3000	12000	1	RMS	11997	-44.3	-13	31.3	Pass	9002
12000	20000	1	RMS	13604	-39.86	-13	26.86	Pass	8001



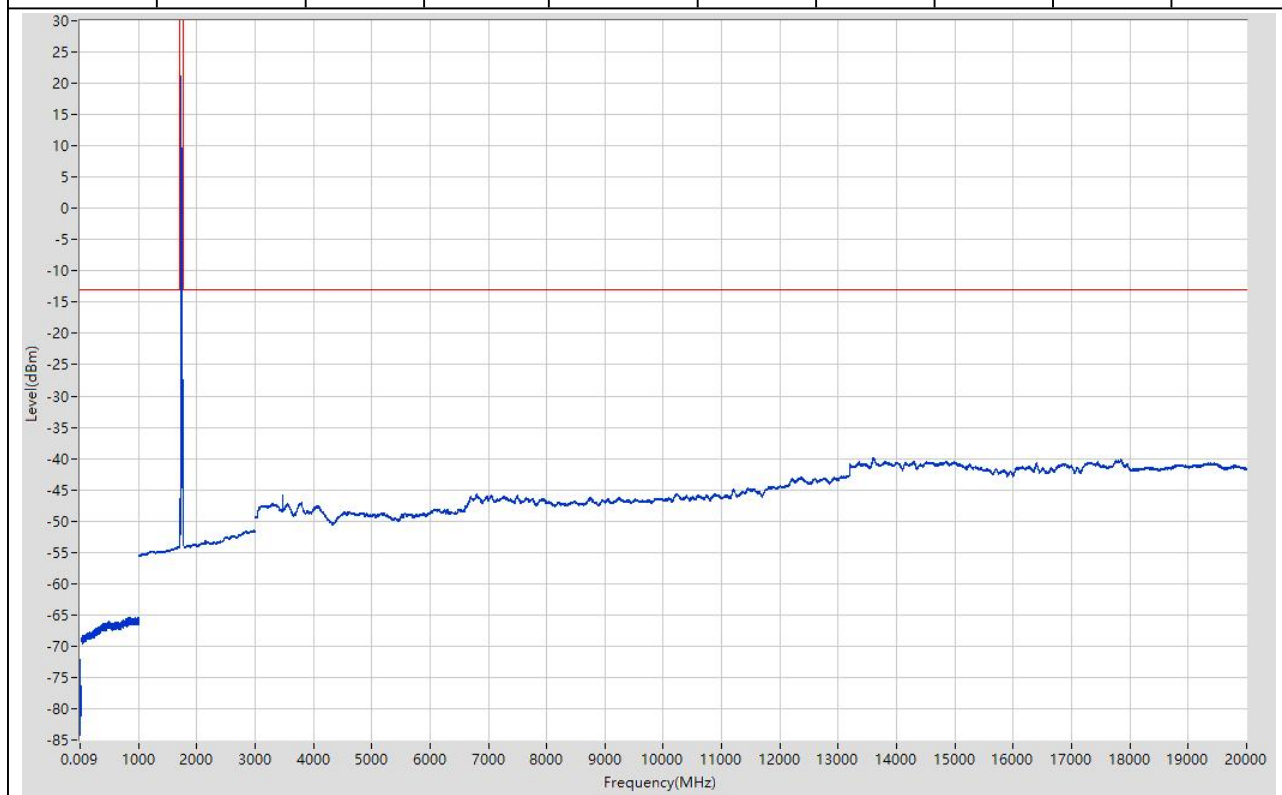
2.35 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:35, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.04	-13	59.04	Pass	401
0.15	30	0.01	RMS	0.15	-72.34	-13	59.34	Pass	2986
30	1000	0.1	RMS	833.2	-65.38	-13	52.38	Pass	9701
1000	1700	1	RMS	1700	-47.63	-13	34.63	Pass	701
1700	1765	1	RMS	1736.075	22.12	60	37.88	Pass	401
1765	3000	1	RMS	1772	-26.17	-13	13.17	Pass	1236
3000	12000	1	RMS	11994	-44.38	-13	31.38	Pass	9002
12000	20000	1	RMS	13601	-39.77	-13	26.77	Pass	8001



2.36 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:36, Channel:20300, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

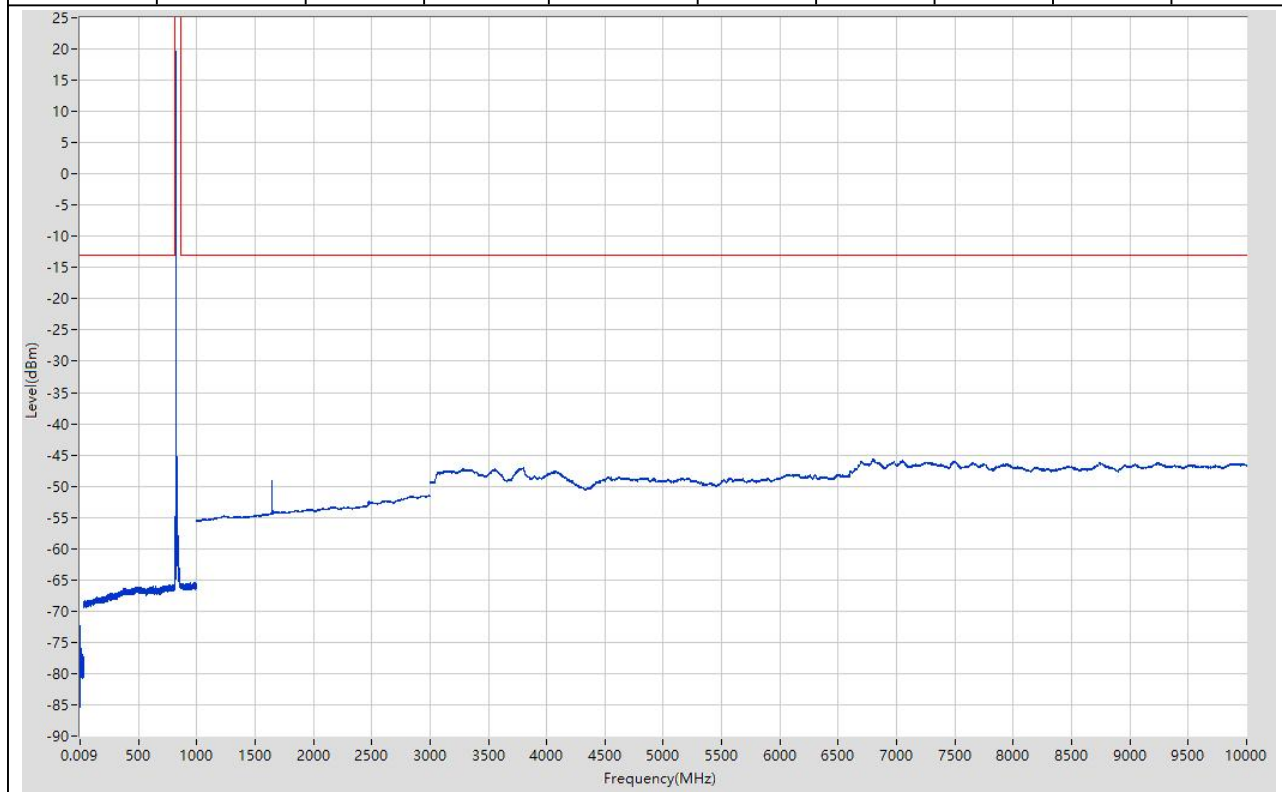
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.1	-13	59.1	Pass	401
0.15	30	0.01	RMS	0.17	-72.58	-13	59.58	Pass	2986
30	1000	0.1	RMS	948.466	-65.35	-13	52.35	Pass	9701
1000	1700	1	RMS	1700	-48.07	-13	35.07	Pass	701
1700	1765	1	RMS	1736.075	21.19	60	38.81	Pass	401
1765	3000	1	RMS	1772	-27.48	-13	14.48	Pass	1236
3000	12000	1	RMS	11996	-44.31	-13	31.31	Pass	9002
12000	20000	1	RMS	13600	-39.85	-13	26.85	Pass	8001



3. LTE_Band5

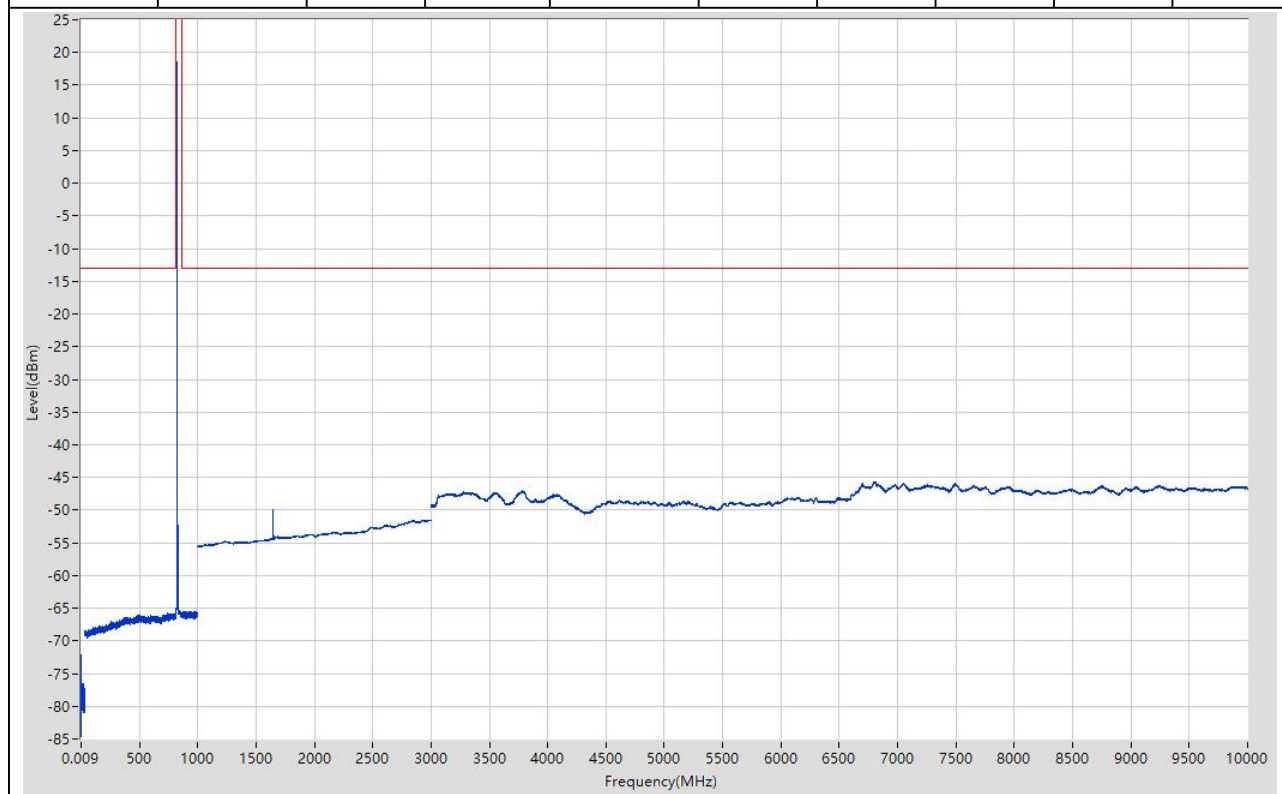
3.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.38	-13	59.38	Pass	401
0.15	30	0.01	RMS	0.15	-72.25	-13	59.25	Pass	2986
30	814	0.1	RMS	813.4	-56.95	-13	43.95	Pass	7841
814	860	0.1	RMS	824.3	19.62	60	40.38	Pass	461
860	1000	0.1	RMS	975.6	-65.43	-13	52.43	Pass	1401
1000	3000	1	RMS	1648	-49.07	-13	36.07	Pass	2001
3000	10000	1	RMS	6800	-45.6	-13	32.6	Pass	7001



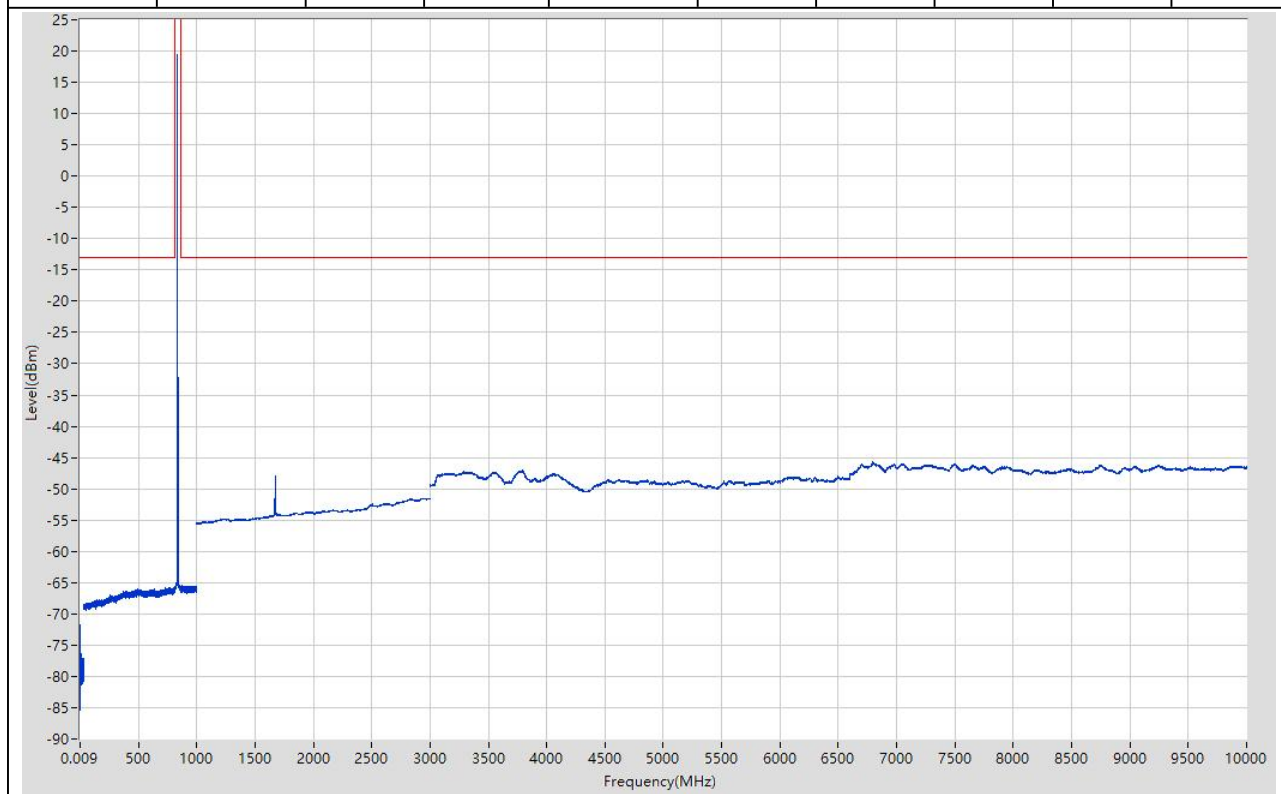
3.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.37	-13	59.37	Pass	401
0.15	30	0.01	RMS	0.15	-72.1	-13	59.1	Pass	2986
30	814	0.1	RMS	813.6	-65.07	-13	52.07	Pass	7841
814	860	0.1	RMS	824.3	18.65	60	41.35	Pass	461
860	1000	0.1	RMS	892	-65.48	-13	52.48	Pass	1401
1000	3000	1	RMS	1648	-49.94	-13	36.94	Pass	2001
3000	10000	1	RMS	6798	-45.62	-13	32.62	Pass	7001



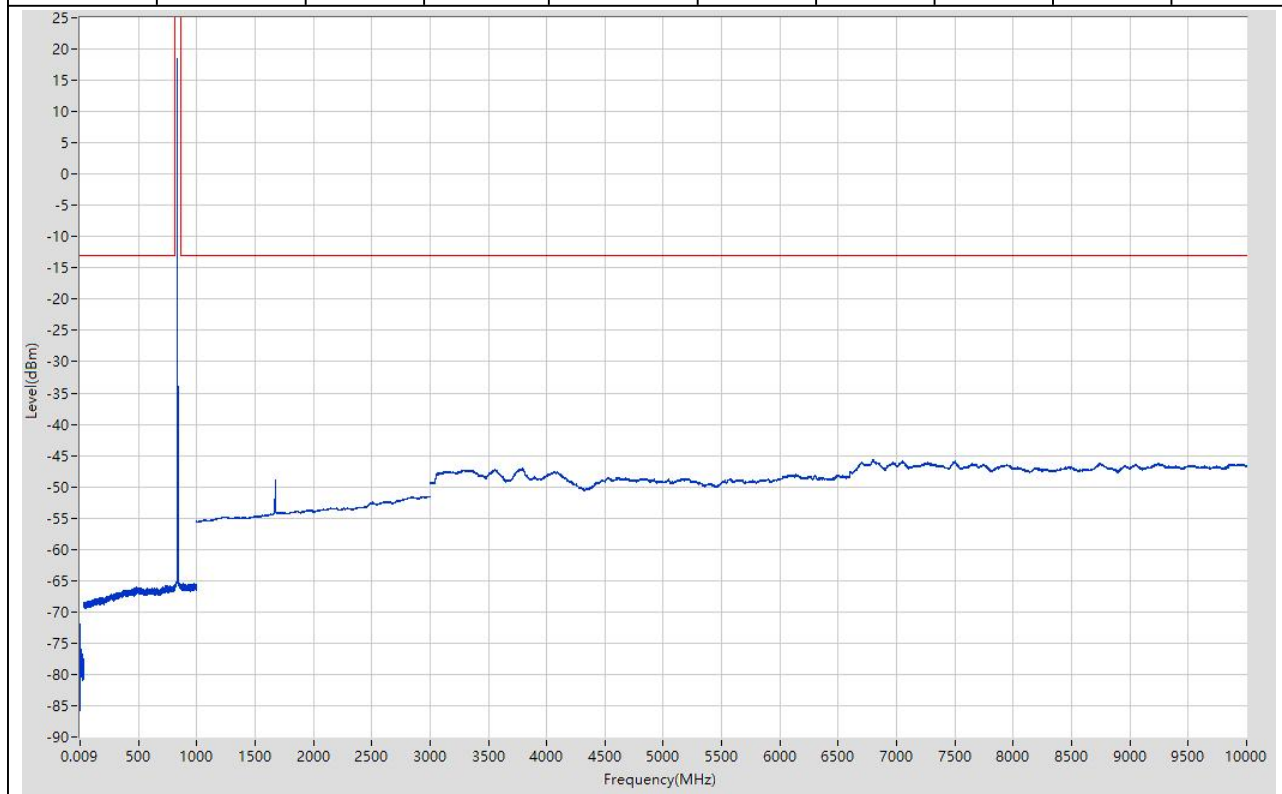
3.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:20525, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.81	-13	58.81	Pass	401
0.15	30	0.01	RMS	0.23	-72.32	-13	59.32	Pass	2986
30	814	0.1	RMS	802.3	-65.72	-13	52.72	Pass	7841
814	860	0.1	RMS	836.1	19.5	60	40.5	Pass	461
860	1000	0.1	RMS	870.3	-65.36	-13	52.36	Pass	1401
1000	3000	1	RMS	1672	-47.96	-13	34.96	Pass	2001
3000	10000	1	RMS	6798	-45.69	-13	32.69	Pass	7001



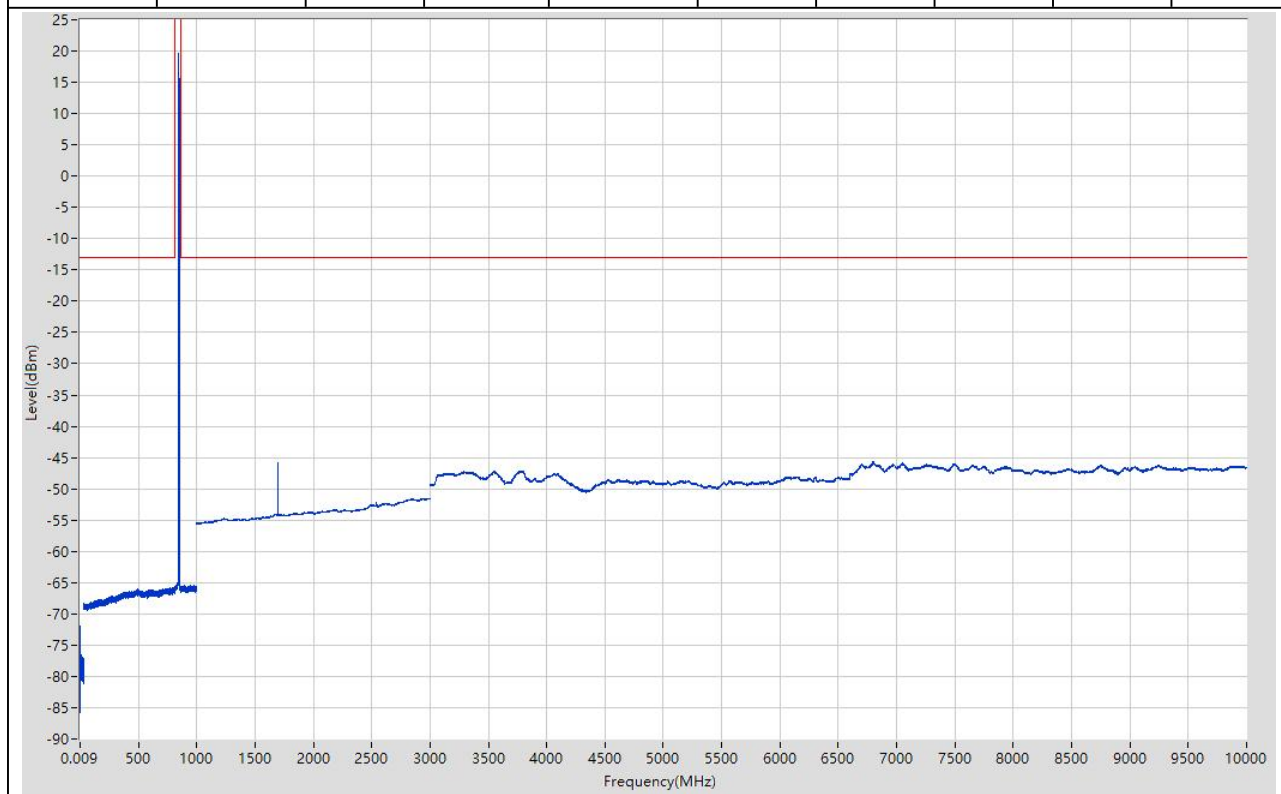
3.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:20525, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.95	-13	58.95	Pass	401
0.15	30	0.01	RMS	0.15	-72.24	-13	59.24	Pass	2986
30	814	0.1	RMS	813	-65.6	-13	52.6	Pass	7841
814	860	0.1	RMS	836.1	18.55	60	41.45	Pass	461
860	1000	0.1	RMS	975.2	-65.51	-13	52.51	Pass	1401
1000	3000	1	RMS	1672	-48.86	-13	35.86	Pass	2001
3000	10000	1	RMS	6799	-45.69	-13	32.69	Pass	7001



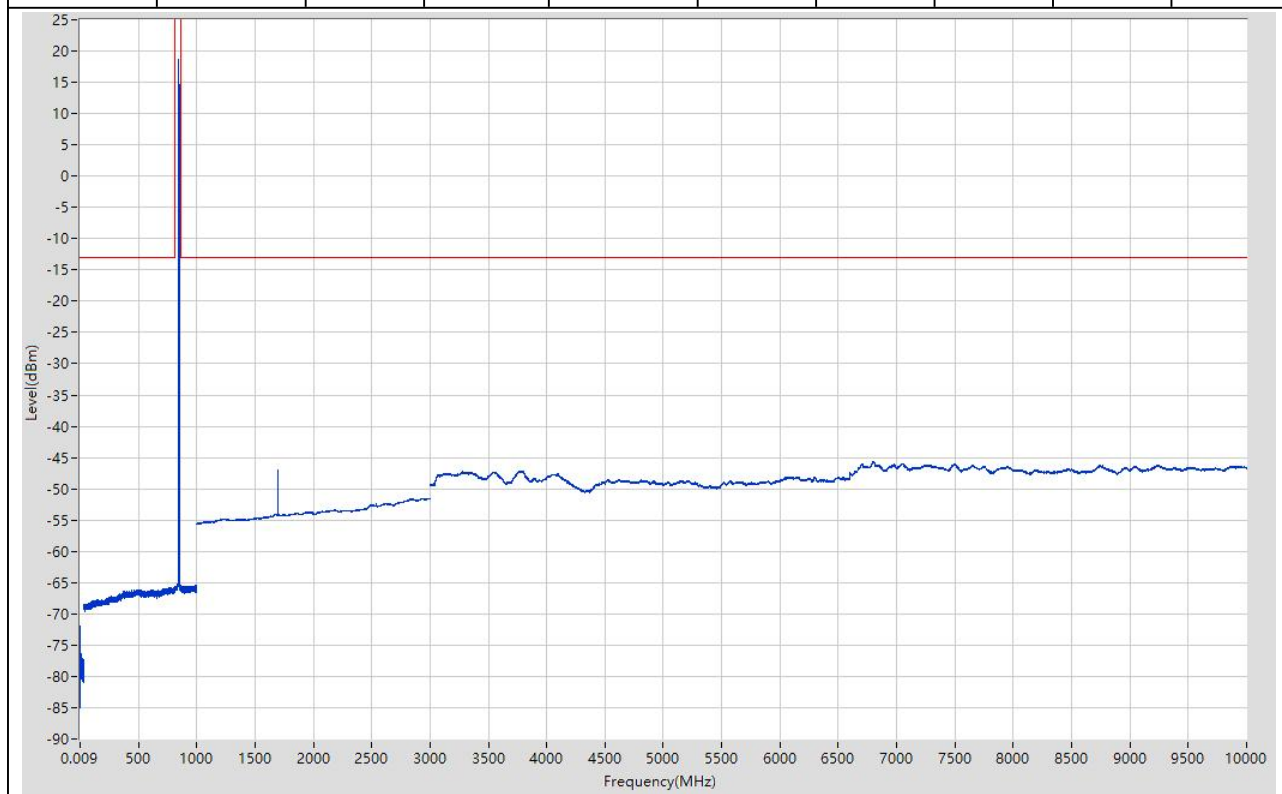
3.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-71.92	-13	58.92	Pass	401
0.15	30	0.01	RMS	0.2	-71.97	-13	58.97	Pass	2986
30	814	0.1	RMS	813.2	-65.66	-13	52.66	Pass	7841
814	860	0.1	RMS	847.9	19.57	60	40.43	Pass	461
860	1000	0.1	RMS	974.9	-65.45	-13	52.45	Pass	1401
1000	3000	1	RMS	1695	-45.83	-13	32.83	Pass	2001
3000	10000	1	RMS	6799	-45.7	-13	32.7	Pass	7001



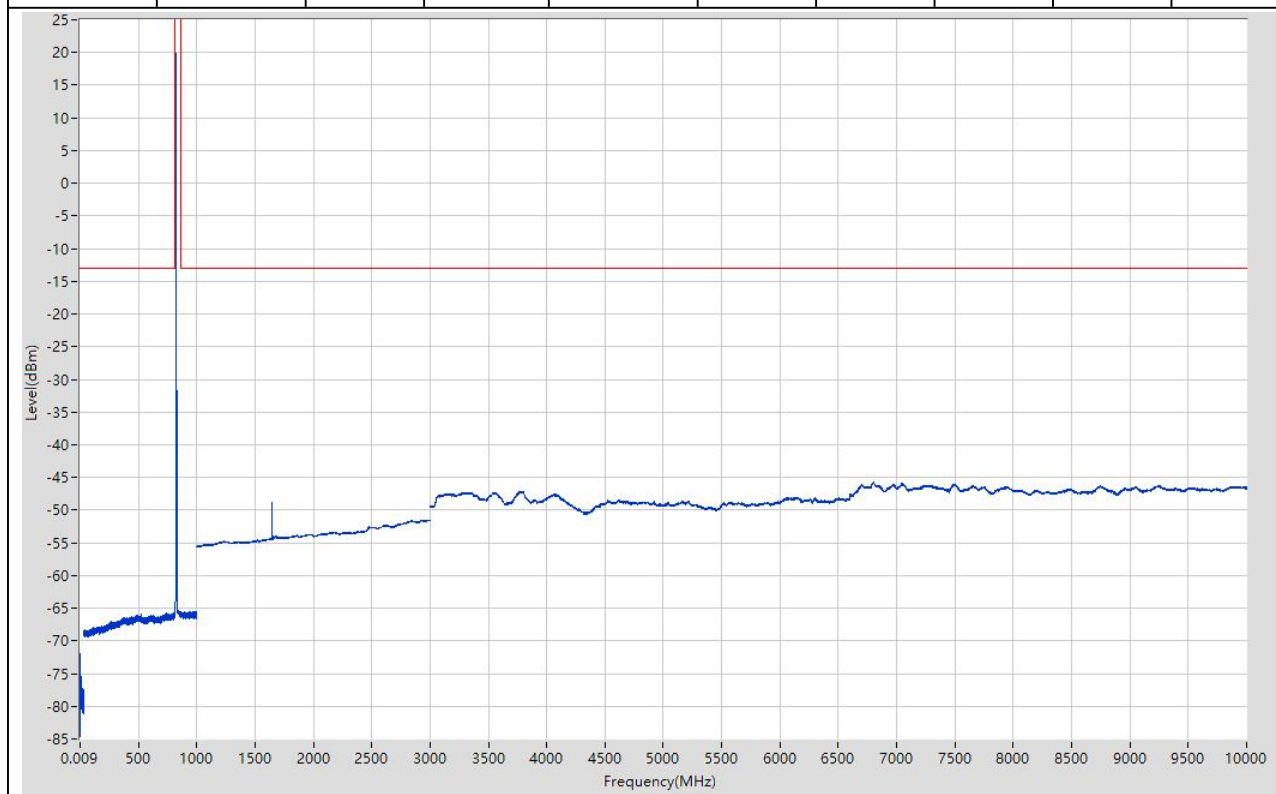
3.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.58	-13	59.58	Pass	401
0.15	30	0.01	RMS	0.15	-71.96	-13	58.96	Pass	2986
30	814	0.1	RMS	811.3	-65.6	-13	52.6	Pass	7841
814	860	0.1	RMS	847.9	18.62	60	41.38	Pass	461
860	1000	0.1	RMS	996.6	-65.4	-13	52.4	Pass	1401
1000	3000	1	RMS	1695	-46.97	-13	33.97	Pass	2001
3000	10000	1	RMS	6799	-45.67	-13	32.67	Pass	7001



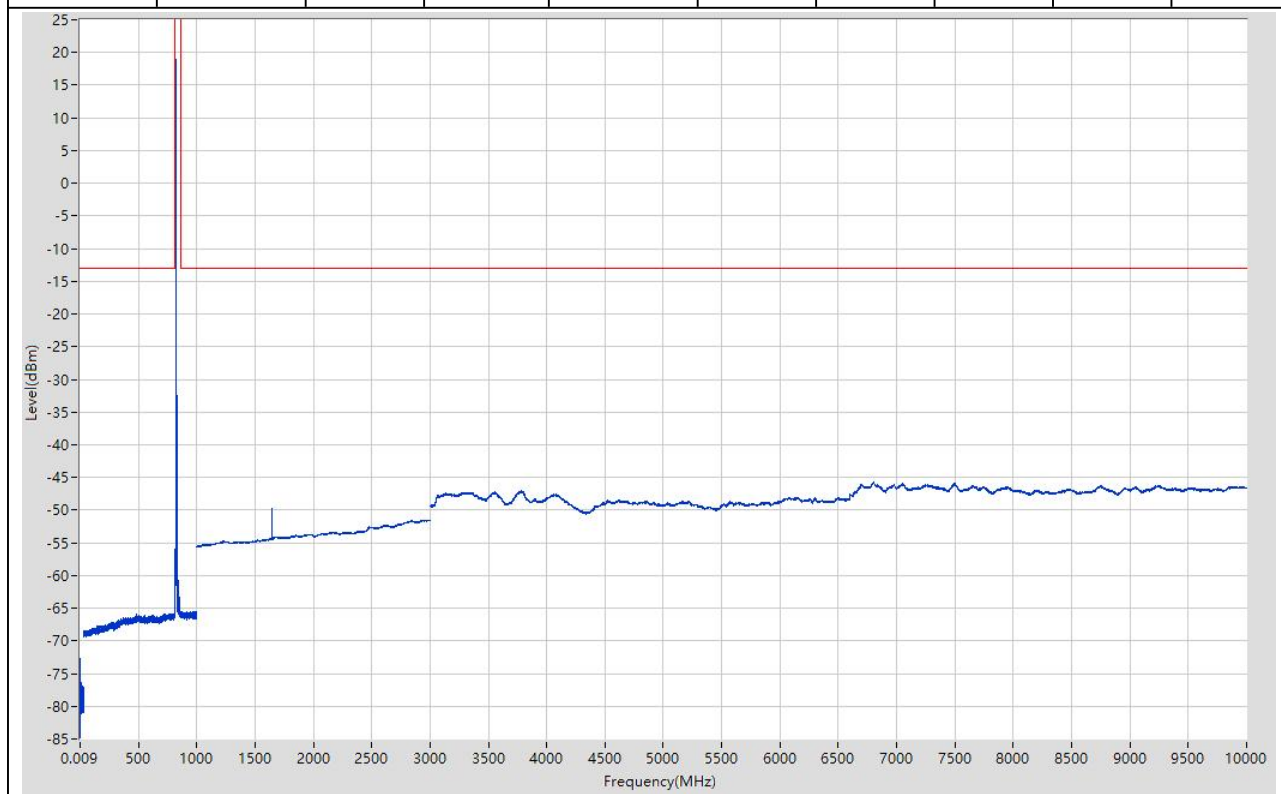
3.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:7, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.41	-13	59.41	Pass	401
0.15	30	0.01	RMS	0.15	-72.03	-13	59.03	Pass	2986
30	814	0.1	RMS	813.6	-65.07	-13	52.07	Pass	7841
814	860	0.1	RMS	824.2	19.88	60	40.12	Pass	461
860	1000	0.1	RMS	989.1	-65.52	-13	52.52	Pass	1401
1000	3000	1	RMS	1648	-48.84	-13	35.84	Pass	2001
3000	10000	1	RMS	6801	-45.7	-13	32.7	Pass	7001



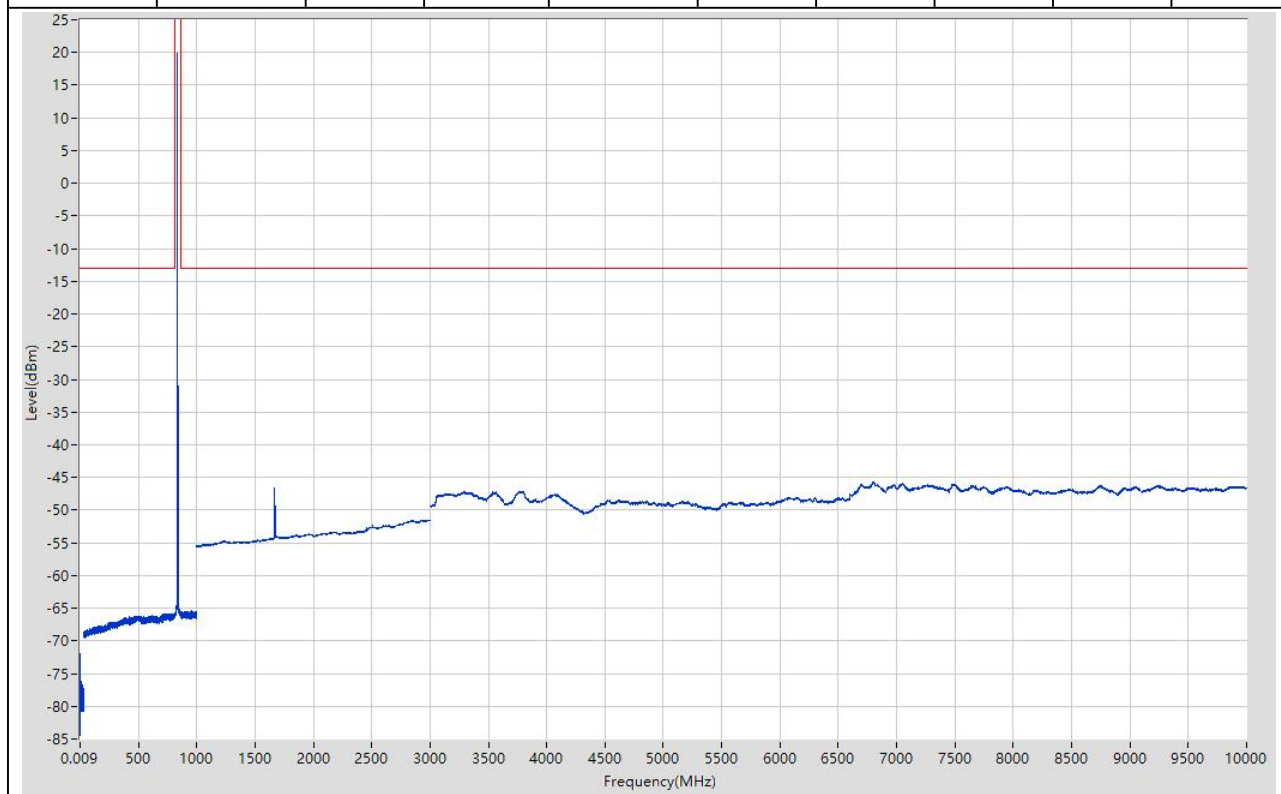
3.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:8, Channel:20415, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-72.77	-13	59.77	Pass	401
0.15	30	0.01	RMS	0.21	-72.67	-13	59.67	Pass	2986
30	814	0.1	RMS	813.4	-57.19	-13	44.19	Pass	7841
814	860	0.1	RMS	824.2	18.9	60	41.1	Pass	461
860	1000	0.1	RMS	869.2	-65.49	-13	52.49	Pass	1401
1000	3000	1	RMS	1648	-49.69	-13	36.69	Pass	2001
3000	10000	1	RMS	6802	-45.7	-13	32.7	Pass	7001



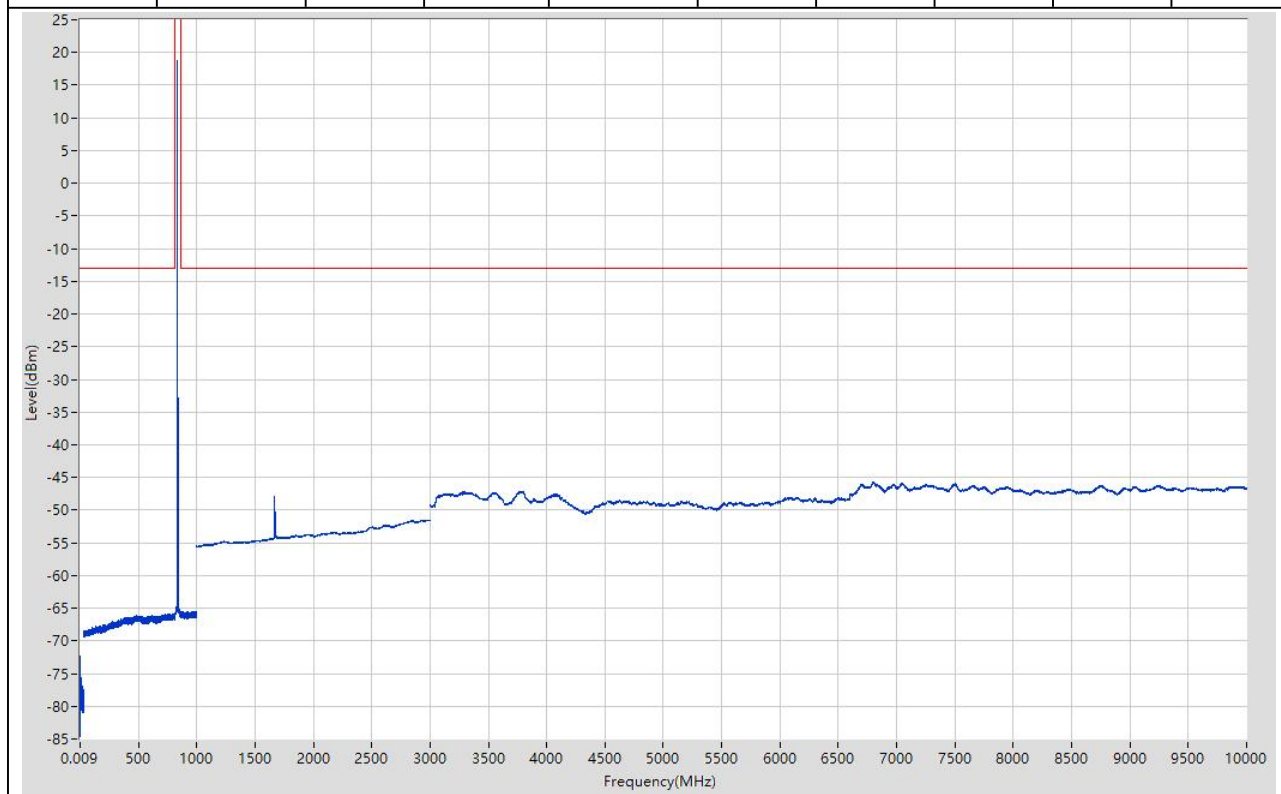
3.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:9, Channel:20525, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.89	-13	59.89	Pass	401
0.15	30	0.01	RMS	0.18	-71.91	-13	58.91	Pass	2986
30	814	0.1	RMS	812.6	-65.65	-13	52.65	Pass	7841
814	860	0.1	RMS	835.2	19.86	60	40.14	Pass	461
860	1000	0.1	RMS	958.5	-65.41	-13	52.41	Pass	1401
1000	3000	1	RMS	1670	-46.7	-13	33.7	Pass	2001
3000	10000	1	RMS	6800	-45.68	-13	32.68	Pass	7001



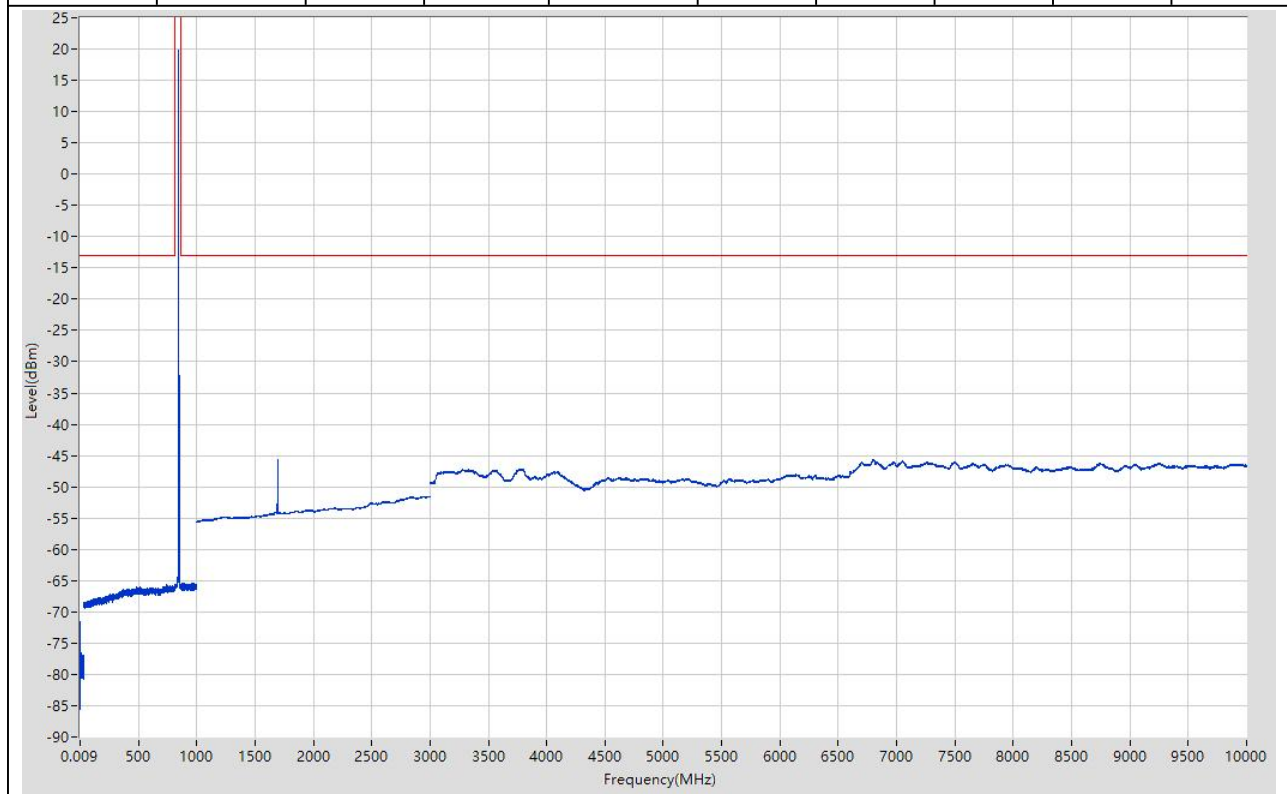
3.10 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:10, Channel:20525, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-72.67	-13	59.67	Pass	401
0.15	30	0.01	RMS	0.15	-72.31	-13	59.31	Pass	2986
30	814	0.1	RMS	814	-65.78	-13	52.78	Pass	7841
814	860	0.1	RMS	835.2	18.82	60	41.18	Pass	461
860	1000	0.1	RMS	913.9	-65.49	-13	52.49	Pass	1401
1000	3000	1	RMS	1670	-47.84	-13	34.84	Pass	2001
3000	10000	1	RMS	6803	-45.64	-13	32.64	Pass	7001



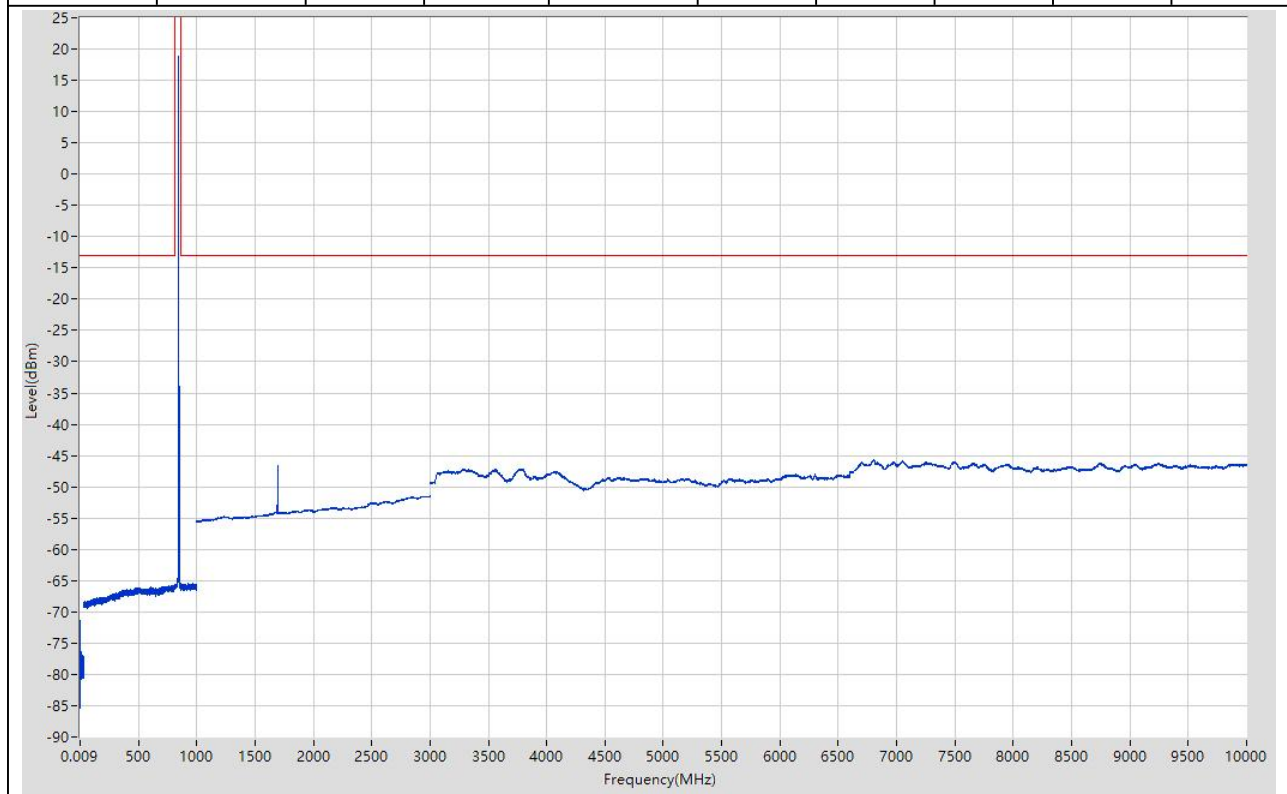
3.11 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:11, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71.53	-13	58.53	Pass	401
0.15	30	0.01	RMS	0.15	-72.25	-13	59.25	Pass	2986
30	814	0.1	RMS	811.9	-65.57	-13	52.57	Pass	7841
814	860	0.1	RMS	846.2	19.81	60	40.19	Pass	461
860	1000	0.1	RMS	896.3	-65.44	-13	52.44	Pass	1401
1000	3000	1	RMS	1692	-45.57	-13	32.57	Pass	2001
3000	10000	1	RMS	6800	-45.6	-13	32.6	Pass	7001



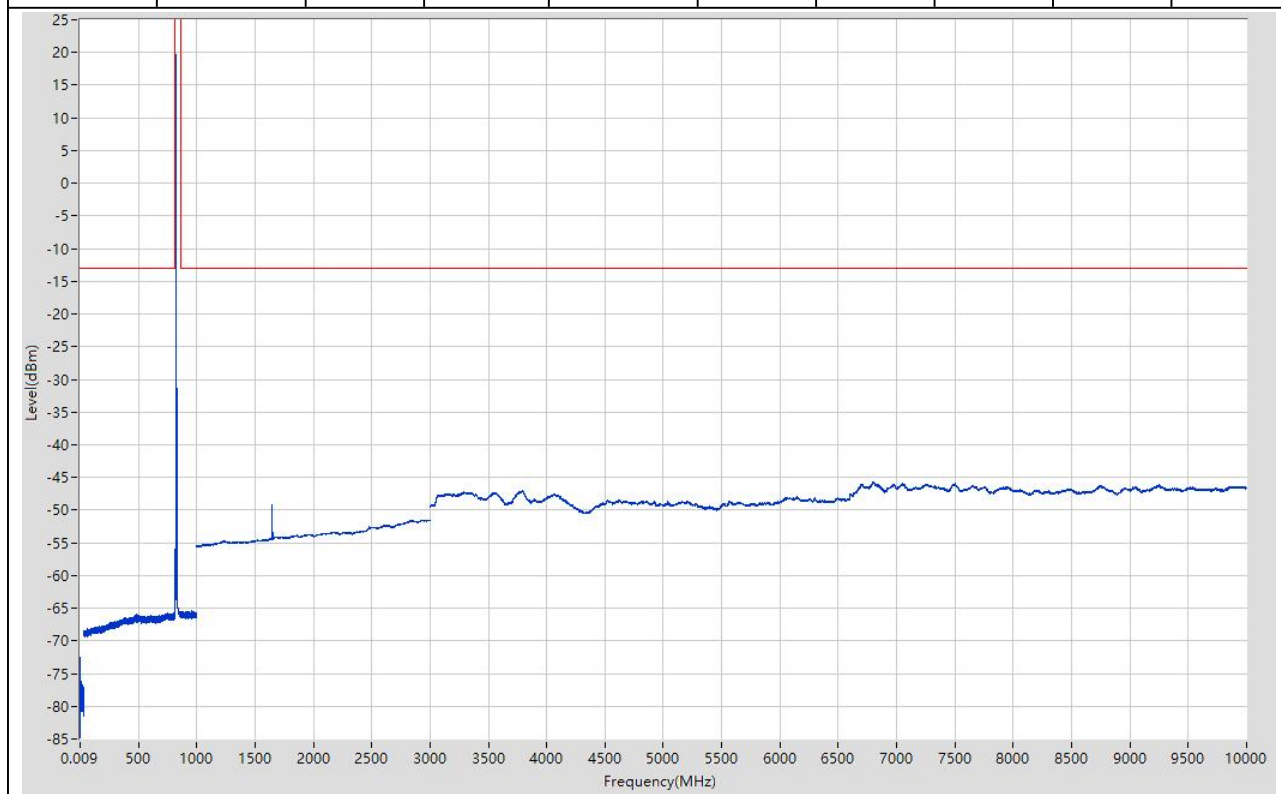
3.12 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:12, Channel:20635, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-71.38	-13	58.38	Pass	401
0.15	30	0.01	RMS	0.15	-71.78	-13	58.78	Pass	2986
30	814	0.1	RMS	812.6	-65.53	-13	52.53	Pass	7841
814	860	0.1	RMS	846.2	18.94	60	41.06	Pass	461
860	1000	0.1	RMS	929.4	-65.39	-13	52.39	Pass	1401
1000	3000	1	RMS	1692	-46.57	-13	33.57	Pass	2001
3000	10000	1	RMS	6802	-45.69	-13	32.69	Pass	7001



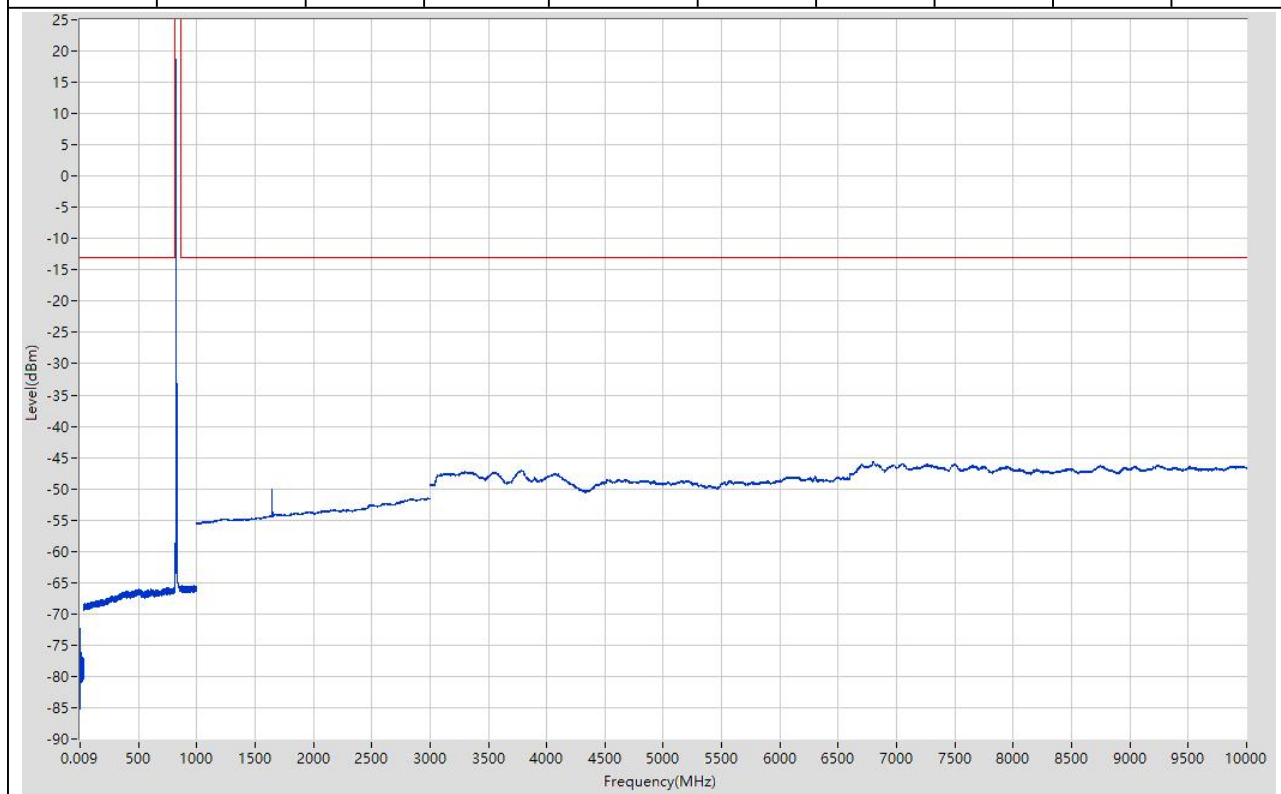
3.13 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:13, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-73.24	-13	60.24	Pass	401
0.15	30	0.01	RMS	0.15	-72.48	-13	59.48	Pass	2986
30	814	0.1	RMS	813.6	-64.89	-13	51.89	Pass	7841
814	860	0.1	RMS	824.3	19.72	60	40.28	Pass	461
860	1000	0.1	RMS	957.4	-65.44	-13	52.44	Pass	1401
1000	3000	1	RMS	1648	-49.25	-13	36.25	Pass	2001
3000	10000	1	RMS	6799	-45.68	-13	32.68	Pass	7001



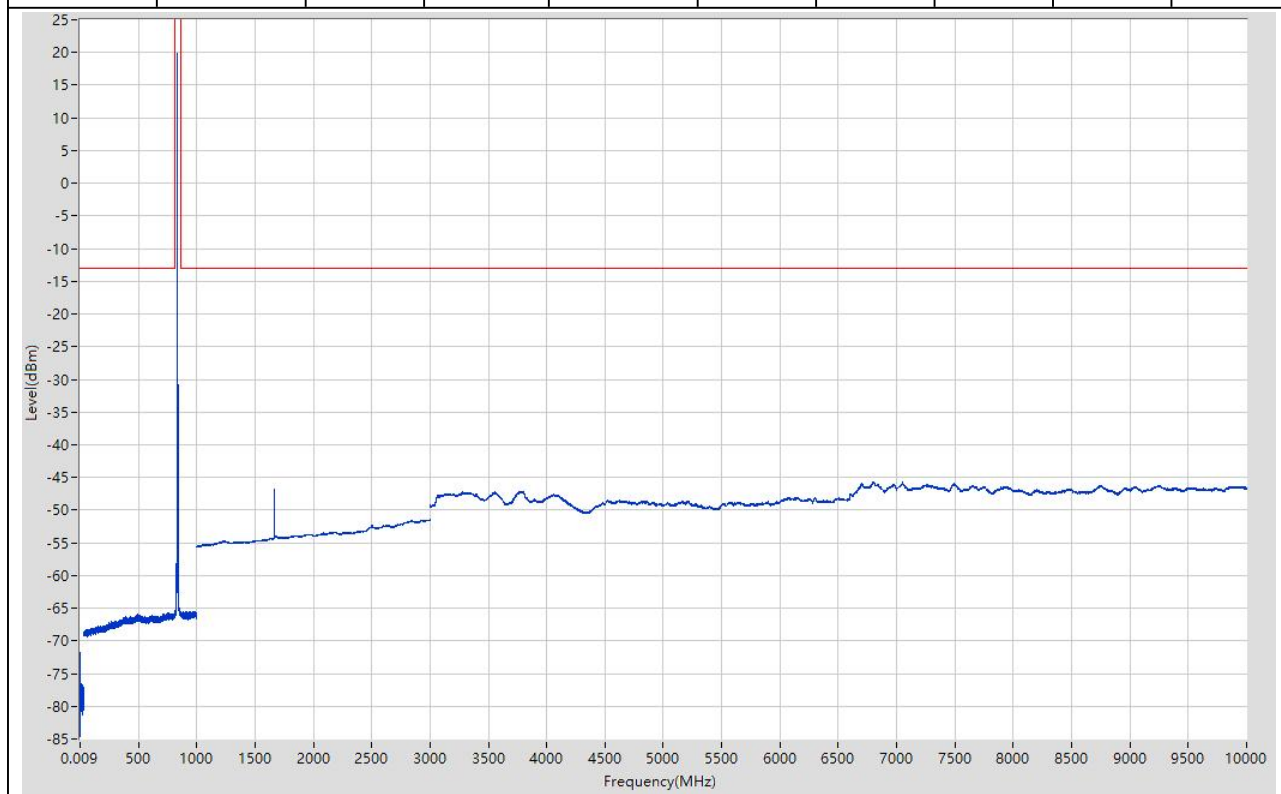
3.14 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:14, Channel:20425, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.46	-13	59.46	Pass	401
0.15	30	0.01	RMS	0.18	-72.34	-13	59.34	Pass	2986
30	814	0.1	RMS	813.7	-65.44	-13	52.44	Pass	7841
814	860	0.1	RMS	824.3	18.72	60	41.28	Pass	461
860	1000	0.1	RMS	977.1	-65.44	-13	52.44	Pass	1401
1000	3000	1	RMS	1648	-50.14	-13	37.14	Pass	2001
3000	10000	1	RMS	6799	-45.68	-13	32.68	Pass	7001



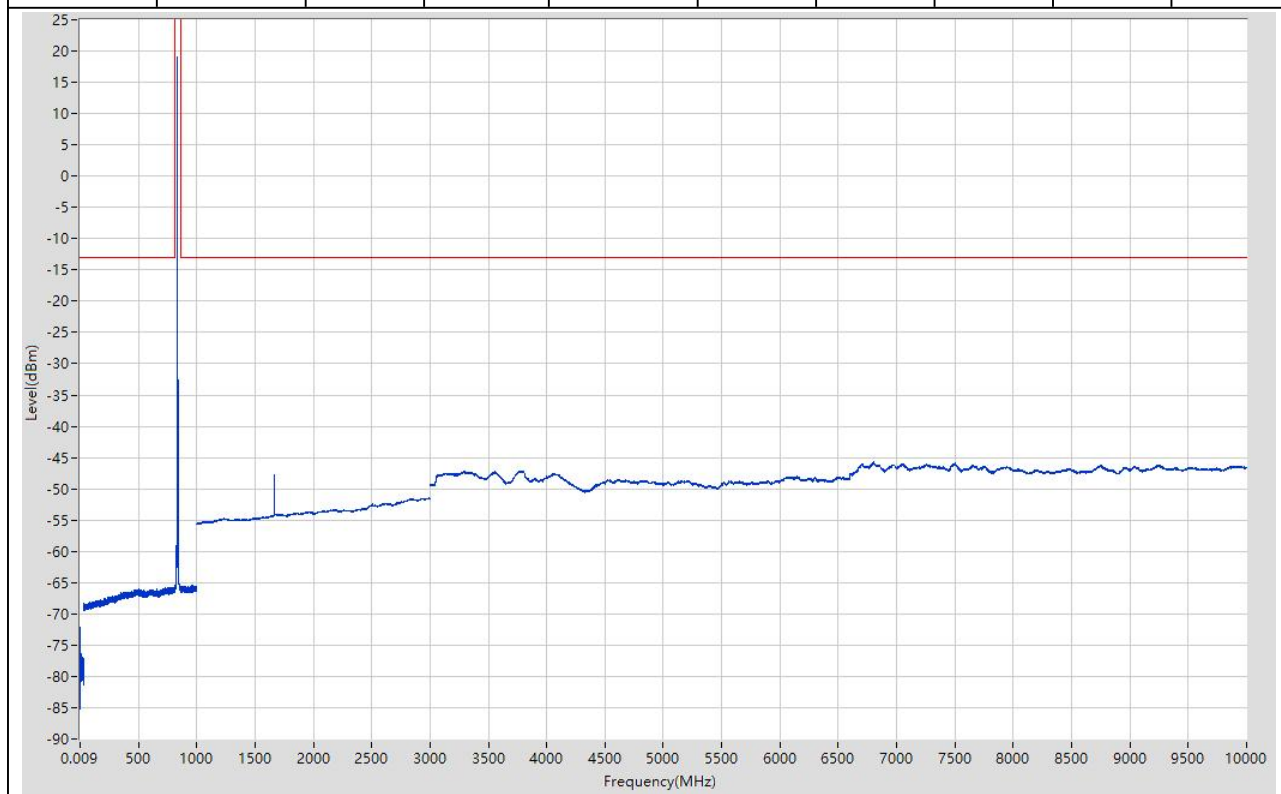
3.15 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:15, Channel:20525, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.86	-13	59.86	Pass	401
0.15	30	0.01	RMS	0.15	-71.85	-13	58.85	Pass	2986
30	814	0.1	RMS	813.1	-65.48	-13	52.48	Pass	7841
814	860	0.1	RMS	834.3	19.78	60	40.22	Pass	461
860	1000	0.1	RMS	983.4	-65.44	-13	52.44	Pass	1401
1000	3000	1	RMS	1668	-46.8	-13	33.8	Pass	2001
3000	10000	1	RMS	6800	-45.71	-13	32.71	Pass	7001



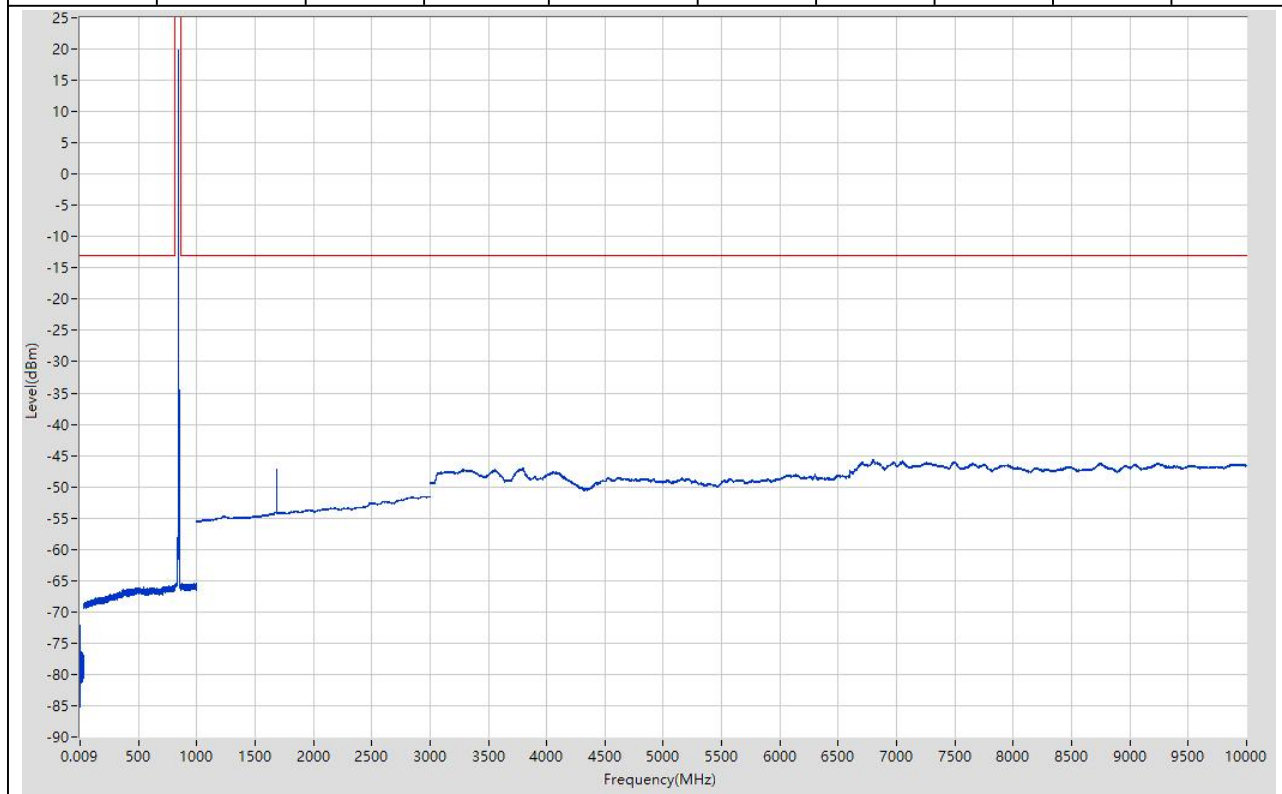
3.16 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:16, Channel:20525, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-72.32	-13	59.32	Pass	401
0.15	30	0.01	RMS	0.15	-72.11	-13	59.11	Pass	2986
30	814	0.1	RMS	812.9	-65.52	-13	52.52	Pass	7841
814	860	0.1	RMS	834.3	19	60	41	Pass	461
860	1000	0.1	RMS	960.9	-65.49	-13	52.49	Pass	1401
1000	3000	1	RMS	1668	-47.69	-13	34.69	Pass	2001
3000	10000	1	RMS	6802	-45.64	-13	32.64	Pass	7001



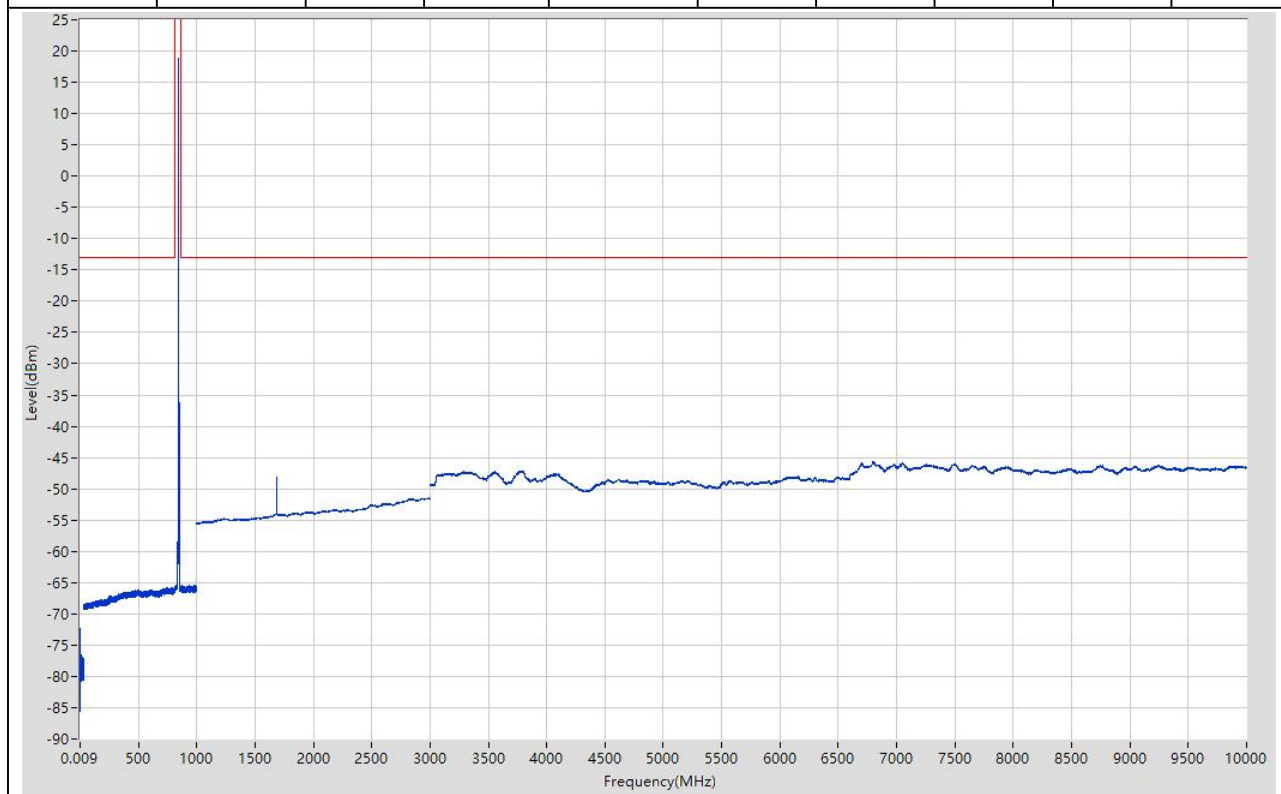
**3.17 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:17,
Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number:1, RB
Position:0)(NTNV)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-73.03	-13	60.03	Pass	401
0.15	30	0.01	RMS	0.15	-72.09	-13	59.09	Pass	2986
30	814	0.1	RMS	812	-65.61	-13	52.61	Pass	7841
814	860	0.1	RMS	844.3	19.72	60	40.28	Pass	461
860	1000	0.1	RMS	992	-65.34	-13	52.34	Pass	1401
1000	3000	1	RMS	1688	-47.28	-13	34.28	Pass	2001
3000	10000	1	RMS	6801	-45.66	-13	32.66	Pass	7001



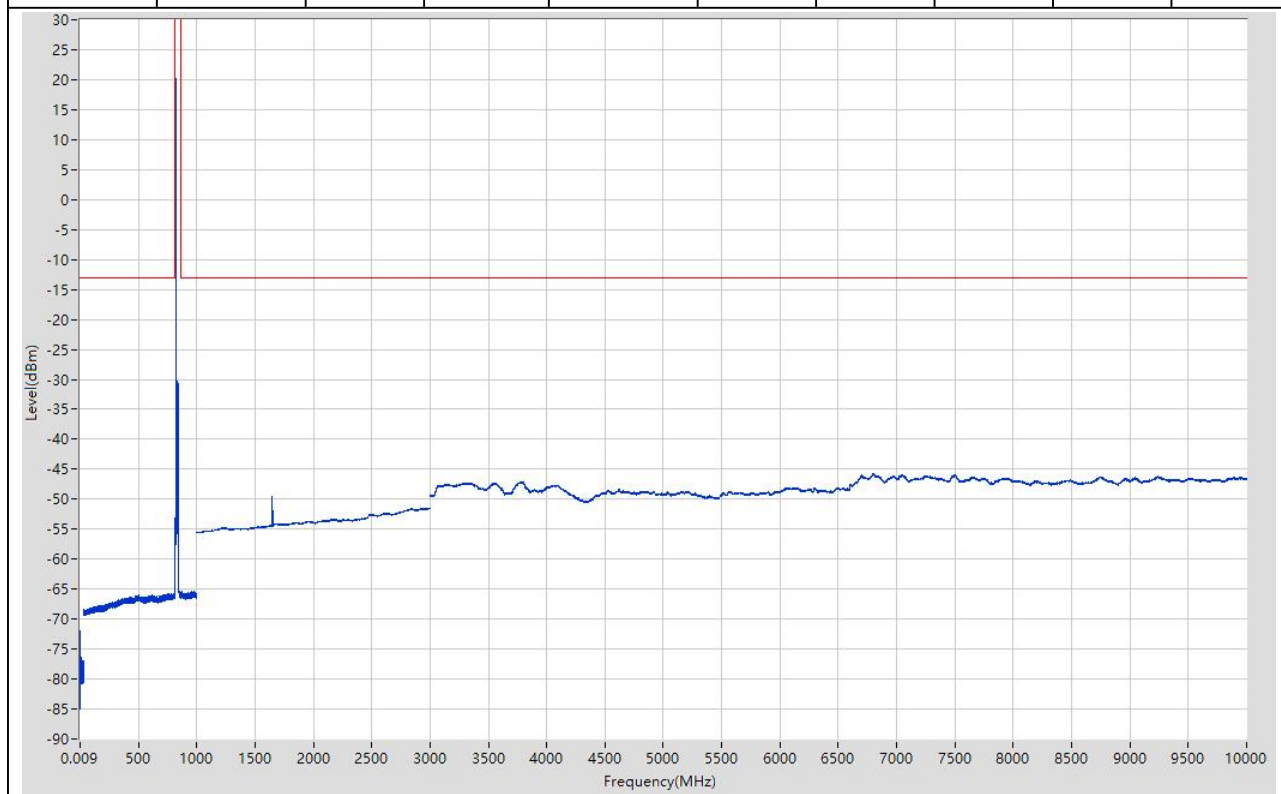
3.18 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:18, Channel:20625, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.38	-13	59.38	Pass	401
0.15	30	0.01	RMS	0.16	-72.7	-13	59.7	Pass	2986
30	814	0.1	RMS	812.2	-65.63	-13	52.63	Pass	7841
814	860	0.1	RMS	844.3	18.87	60	41.13	Pass	461
860	1000	0.1	RMS	983.1	-65.45	-13	52.45	Pass	1401
1000	3000	1	RMS	1688	-48.19	-13	35.19	Pass	2001
3000	10000	1	RMS	6798	-45.7	-13	32.7	Pass	7001



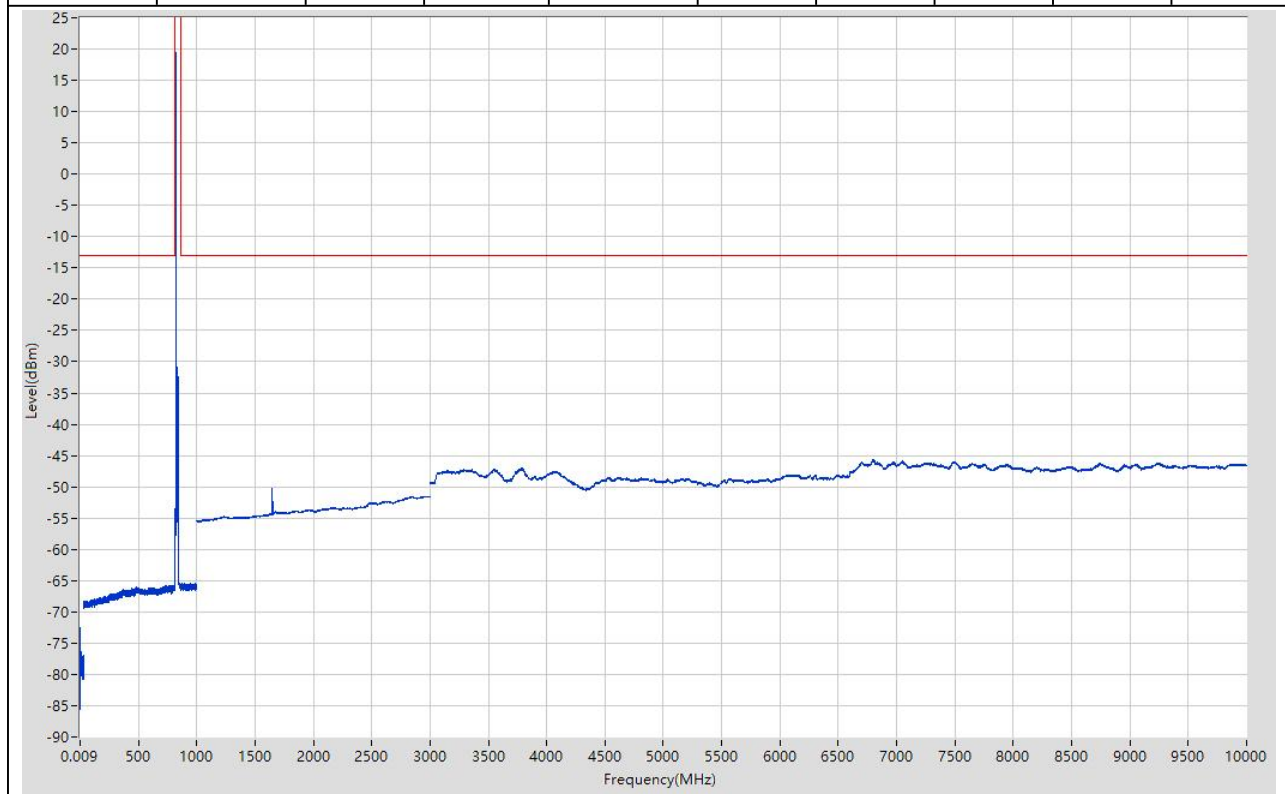
3.19 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:19, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72	-13	59	Pass	401
0.15	30	0.01	RMS	0.15	-72.57	-13	59.57	Pass	2986
30	814	0.1	RMS	813.9	-62.77	-13	49.77	Pass	7841
814	860	0.1	RMS	824.6	20.28	60	39.72	Pass	461
860	1000	0.1	RMS	959.9	-65.34	-13	52.34	Pass	1401
1000	3000	1	RMS	1649	-49.53	-13	36.53	Pass	2001
3000	10000	1	RMS	6798	-45.65	-13	32.65	Pass	7001



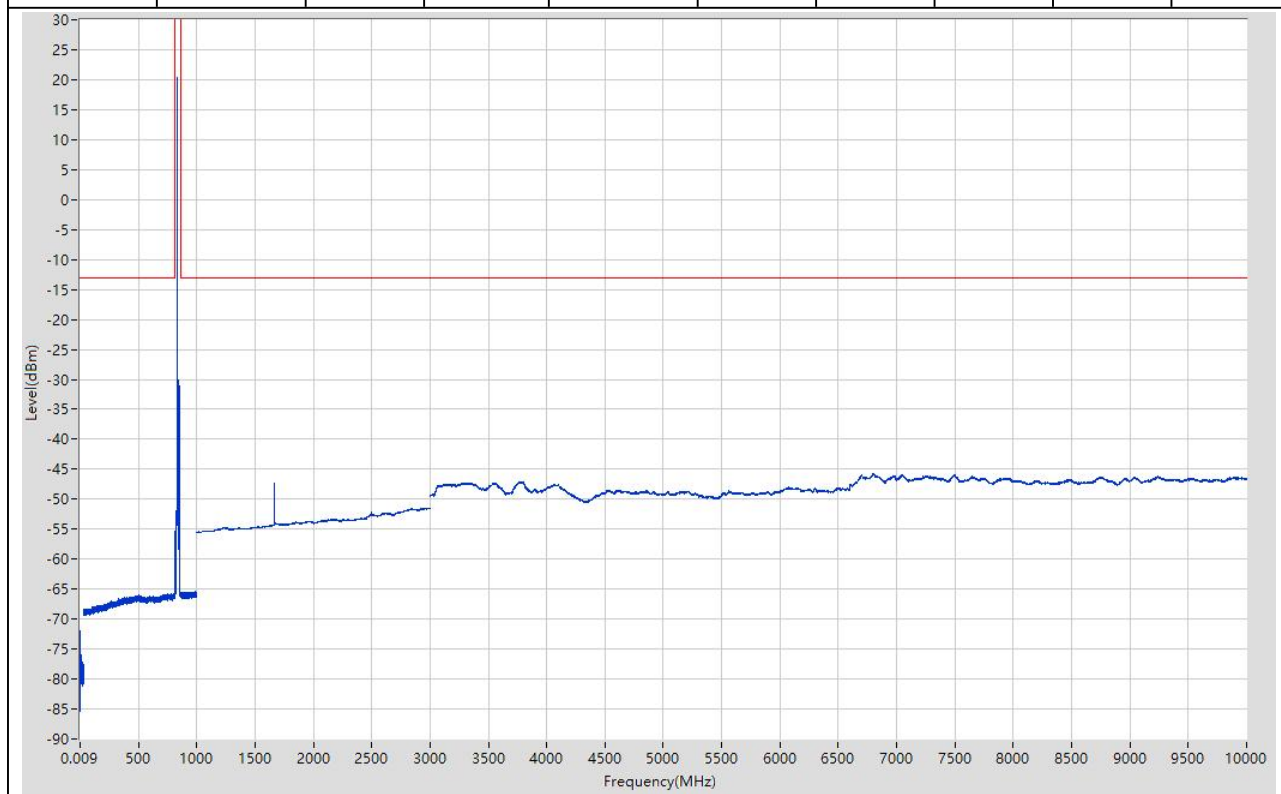
3.20 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:20, Channel:20450, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-73.04	-13	60.04	Pass	401
0.15	30	0.01	RMS	0.37	-72.46	-13	59.46	Pass	2986
30	814	0.1	RMS	813.9	-62.56	-13	49.56	Pass	7841
814	860	0.1	RMS	824.6	19.42	60	40.58	Pass	461
860	1000	0.1	RMS	984.1	-65.43	-13	52.43	Pass	1401
1000	3000	1	RMS	1649	-50.24	-13	37.24	Pass	2001
3000	10000	1	RMS	6800	-45.67	-13	32.67	Pass	7001



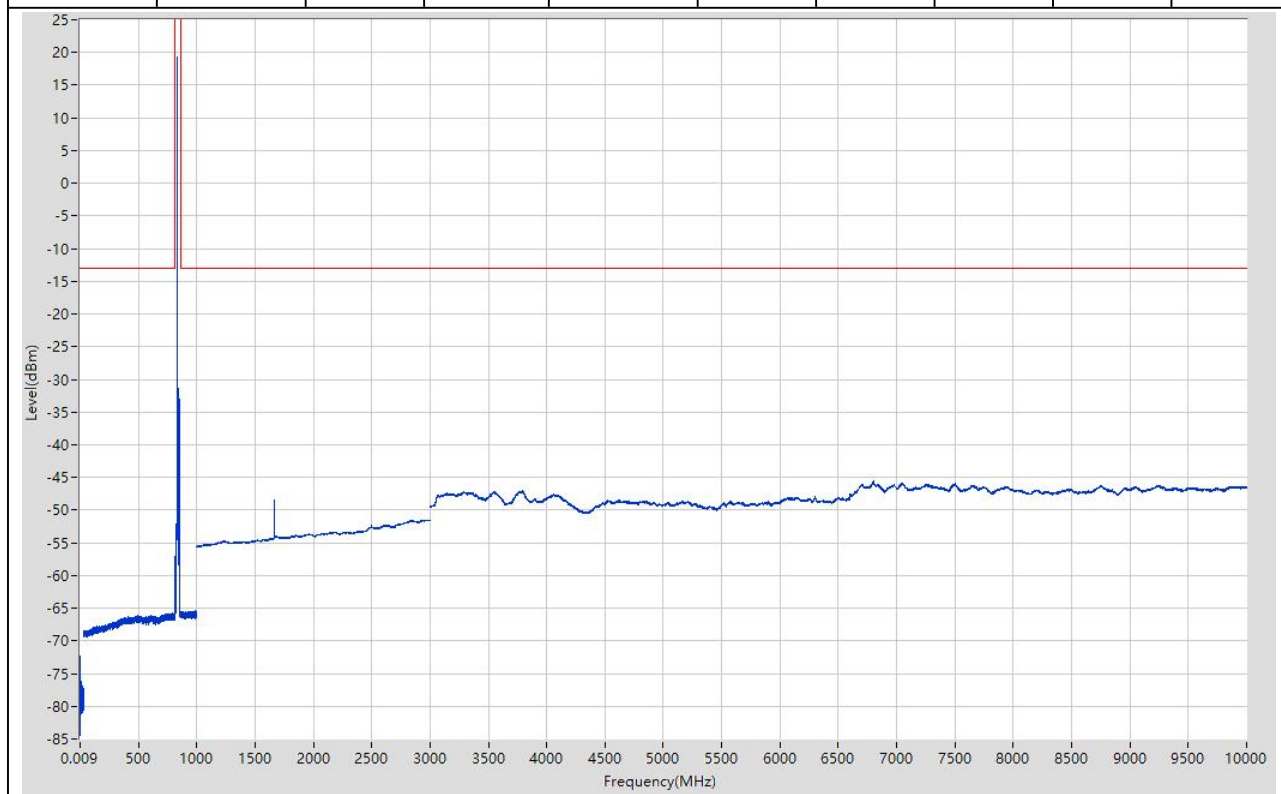
3.21 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:21, Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-72.01	-13	59.01	Pass	401
0.15	30	0.01	RMS	0.16	-72.45	-13	59.45	Pass	2986
30	814	0.1	RMS	814	-65.33	-13	52.33	Pass	7841
814	860	0.1	RMS	832.1	20.32	60	39.68	Pass	461
860	1000	0.1	RMS	985.1	-65.45	-13	52.45	Pass	1401
1000	3000	1	RMS	1664	-47.42	-13	34.42	Pass	2001
3000	10000	1	RMS	6801	-45.65	-13	32.65	Pass	7001



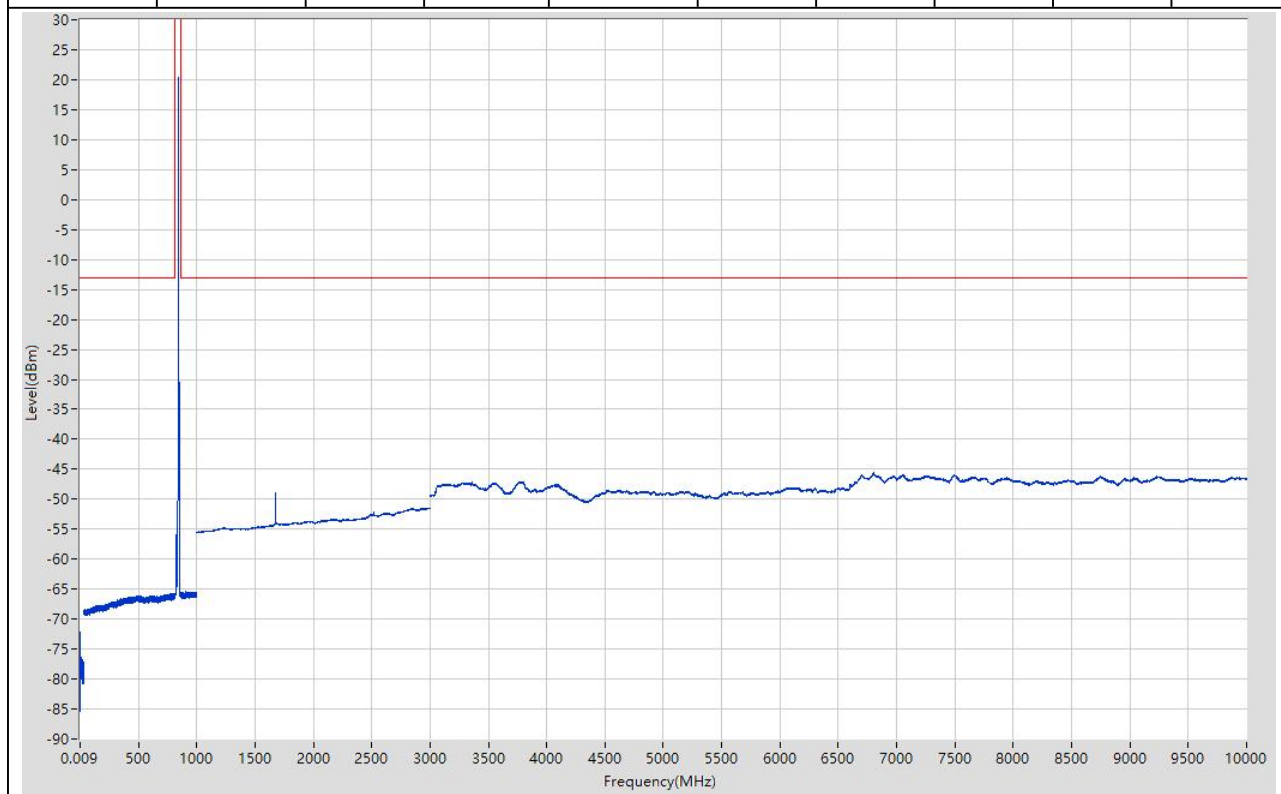
3.22 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:22, Channel:20525, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.29	-13	59.29	Pass	401
0.15	30	0.01	RMS	0.15	-72.34	-13	59.34	Pass	2986
30	814	0.1	RMS	813.4	-65.59	-13	52.59	Pass	7841
814	860	0.1	RMS	832.1	19.28	60	40.72	Pass	461
860	1000	0.1	RMS	982.5	-65.37	-13	52.37	Pass	1401
1000	3000	1	RMS	1664	-48.45	-13	35.45	Pass	2001
3000	10000	1	RMS	6800	-45.61	-13	32.61	Pass	7001



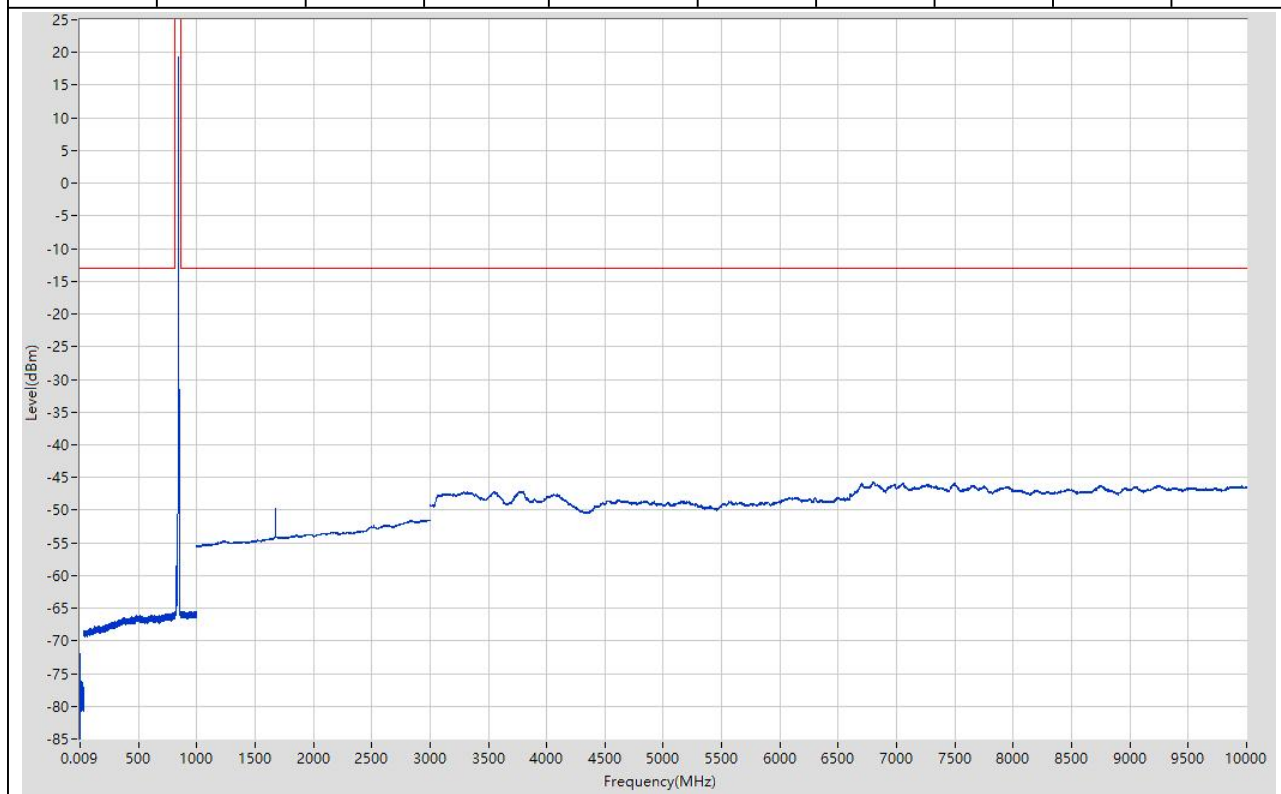
3.23 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:23, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.49	-13	59.49	Pass	401
0.15	30	0.01	RMS	0.16	-72.1	-13	59.1	Pass	2986
30	814	0.1	RMS	766.3	-65.66	-13	52.66	Pass	7841
814	860	0.1	RMS	839.6	20.3	60	39.7	Pass	461
860	1000	0.1	RMS	907.3	-65.44	-13	52.44	Pass	1401
1000	3000	1	RMS	1679	-48.91	-13	35.91	Pass	2001
3000	10000	1	RMS	6800	-45.63	-13	32.63	Pass	7001



3.24 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:24, Channel:20600, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

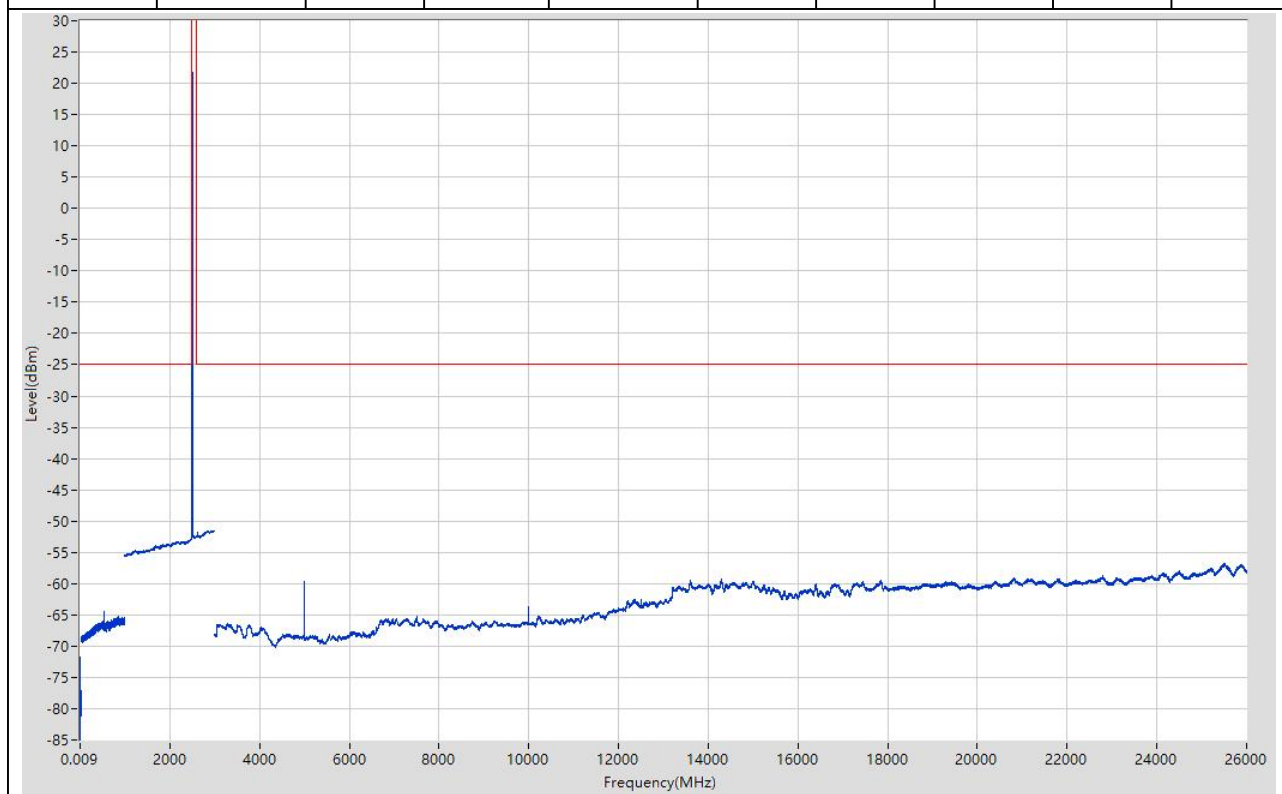
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.83	-13	59.83	Pass	401
0.15	30	0.01	RMS	0.16	-71.98	-13	58.98	Pass	2986
30	814	0.1	RMS	795.3	-65.72	-13	52.72	Pass	7841
814	860	0.1	RMS	839.6	19.36	60	40.64	Pass	461
860	1000	0.1	RMS	982.2	-65.47	-13	52.47	Pass	1401
1000	3000	1	RMS	1679	-49.78	-13	36.78	Pass	2001
3000	10000	1	RMS	6803	-45.69	-13	32.69	Pass	7001



4. LTE_Band7

**4.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1,
Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number:1, RB
Position:0)(NTNV)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.04	-25	47.04	Pass	401
0.15	30	0.01	RMS	0.17	-71.8	-25	46.8	Pass	2986
30	1000	0.1	RMS	539.6	-64.49	-25	39.49	Pass	9701
1000	2490	1	RMS	2490	-52.1	-25	27.1	Pass	1491
2490	2580	1	RMS	2500.125	21.76	60	38.24	Pass	401
2580	3000	1	RMS	2994	-51.52	-25	26.52	Pass	421
3000	12000	1	RMS	5001	-59.61	-25	34.61	Pass	9002
12000	26000	1	RMS	25512	-56.75	-25	31.75	Pass	14002



4.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:20775, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-73.01	-25	48.01	Pass	401
0.15	30	0.01	RMS	0.15	-71.78	-25	46.78	Pass	2986
30	1000	0.1	RMS	539.6	-64.71	-25	39.71	Pass	9701
1000	2490	1	RMS	2490	-52.26	-25	27.26	Pass	1491
2490	2580	1	RMS	2500.125	20.8	60	39.2	Pass	401
2580	3000	1	RMS	2993	-51.49	-25	26.49	Pass	421
3000	12000	1	RMS	5001	-60.74	-25	35.74	Pass	9002
12000	26000	1	RMS	25492	-56.81	-25	31.81	Pass	14002

