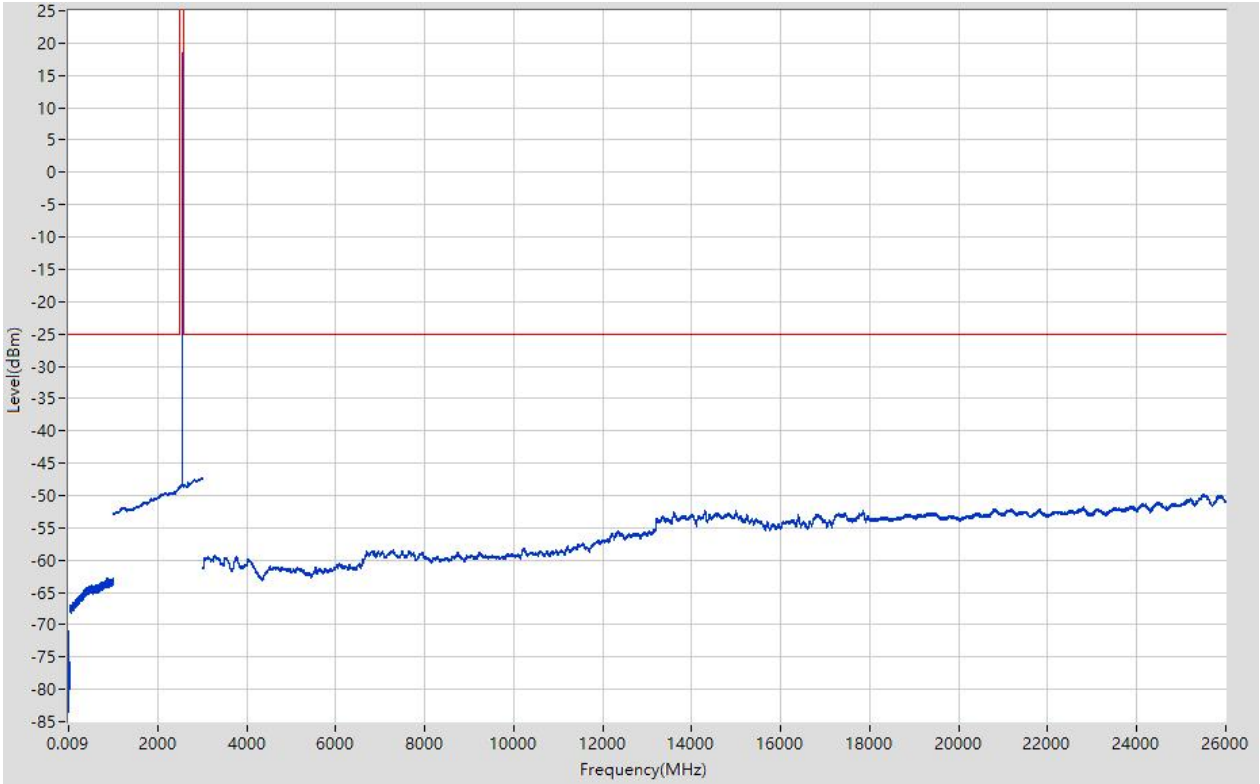
Spurious Emission at Antenna Terminals

4.24 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

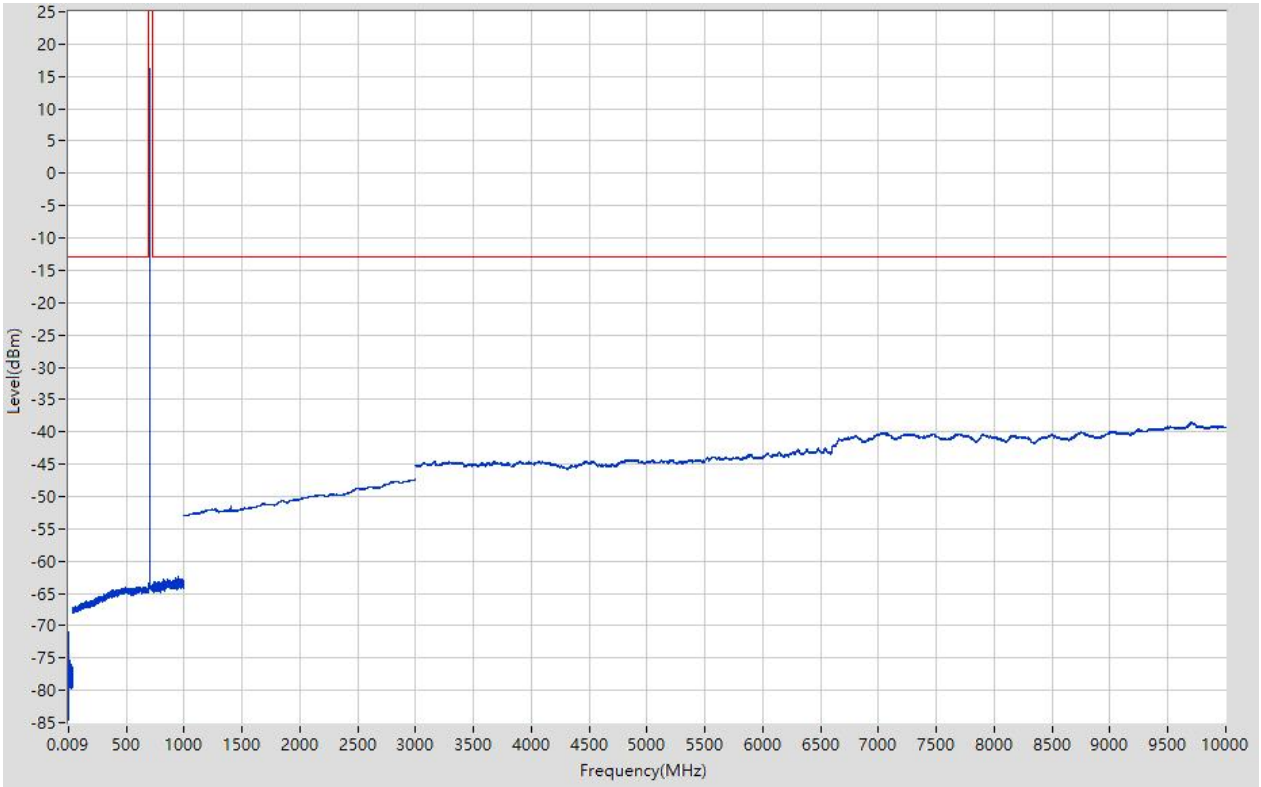
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-71.1	-25	46.1	Pass	401
0.15	30	0.01	RMS	0.24	-70.91	-25	45.91	Pass	2986
30	1000	0.1	RMS	883.623	-62.82	-25	37.82	Pass	9701
1000	2490	1	RMS	2490	-48.57	-25	23.57	Pass	1491
2490	2580	1	RMS	2550.975	18.56	60	41.44	Pass	401
2580	3000	1	RMS	2995	-47.34	-25	22.34	Pass	421
3000	12000	1	RMS	11879	-56.93	-25	31.93	Pass	9002
12000	26000	1	RMS	25493	-49.72	-25	24.72	Pass	14002



5. LTE_Band12

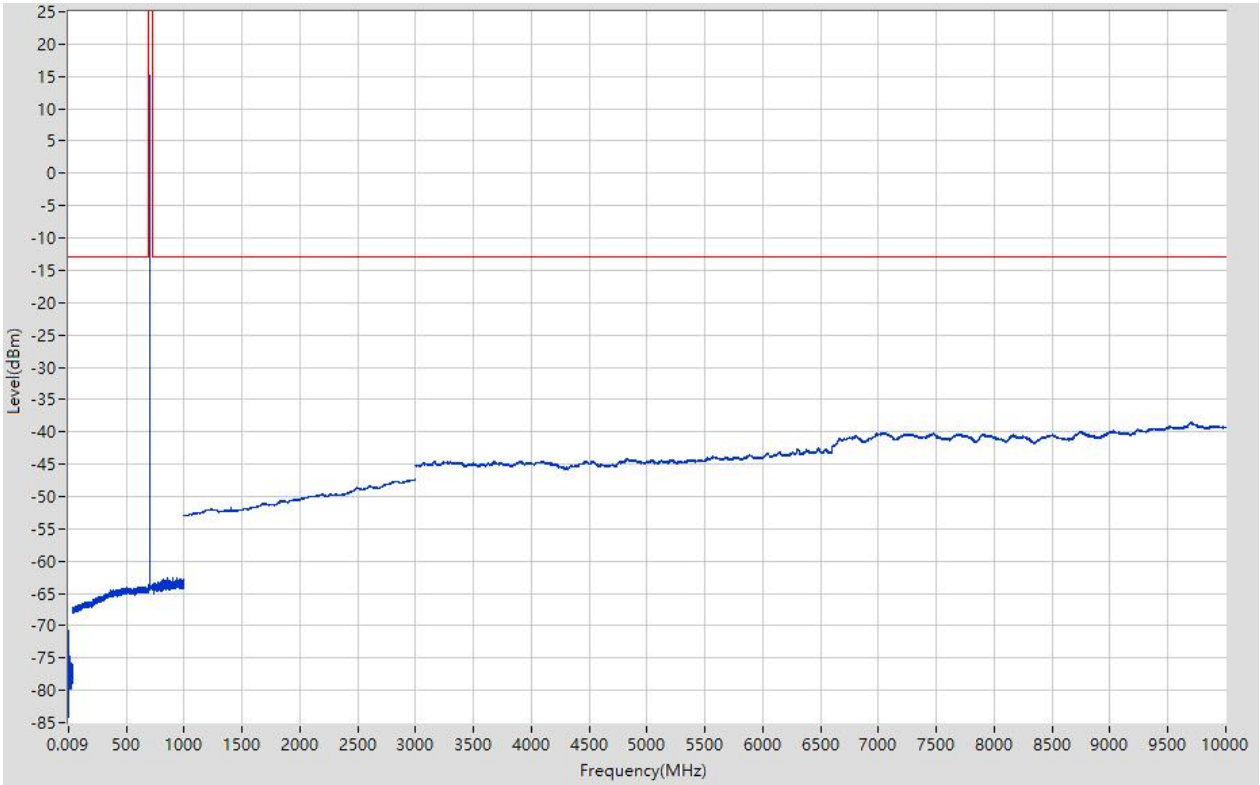
5.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.014	-71.12	-13	58.12	Pass	401
0.15	30	0.01	RMS	0.16	-71.06	-13	58.06	Pass	2986
30	689	0.1	RMS	642.8	-64	-13	51	Pass	6591
689	726	0.1	RMS	699.268	16.21	60	43.79	Pass	401
726	1000	0.1	RMS	943.8	-62.32	-13	49.32	Pass	2741
1000	3000	1	RMS	2997	-47.33	-13	34.33	Pass	2001
3000	10000	1	RMS	9700	-38.49	-13	25.49	Pass	7001



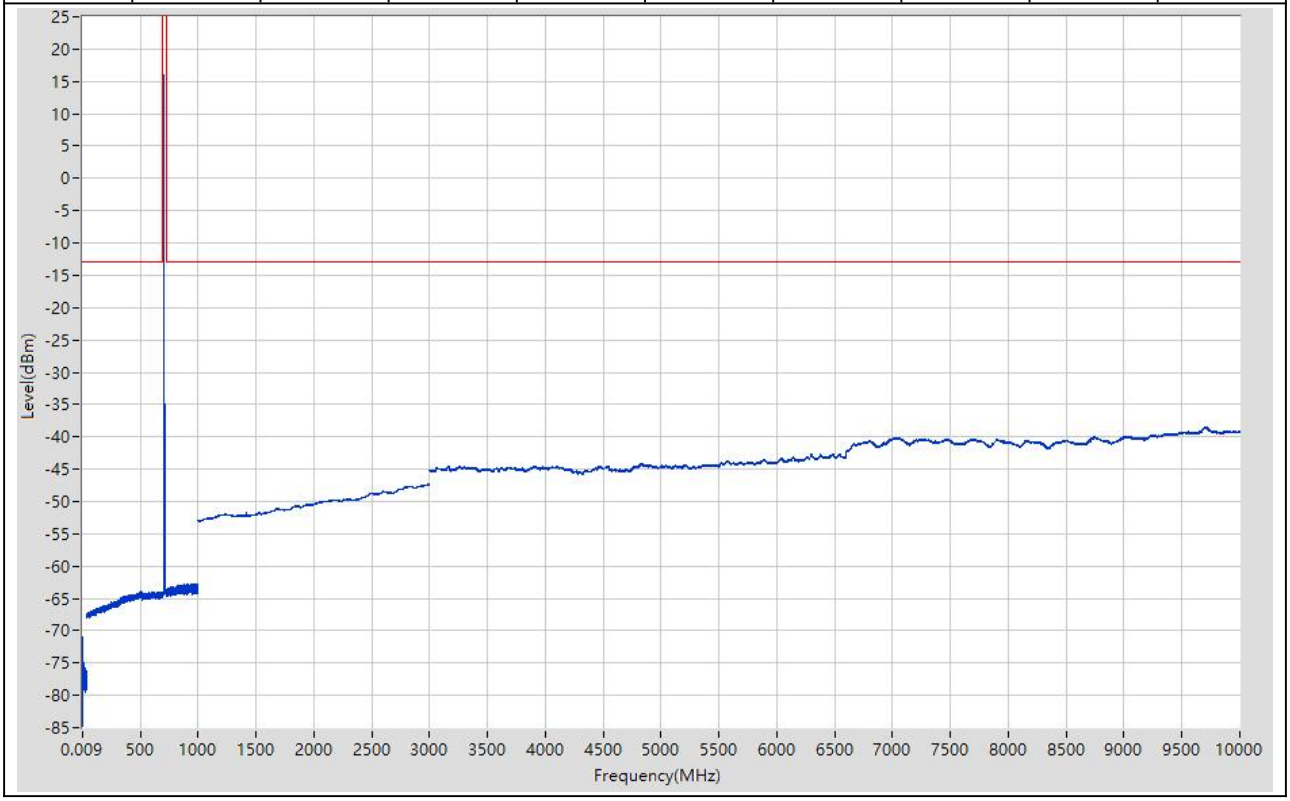
5.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:23017, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.85	-13	57.85	Pass	401
0.15	30	0.01	RMS	0.15	-70.83	-13	57.83	Pass	2986
30	689	0.1	RMS	685	-63.92	-13	50.92	Pass	6591
689	726	0.1	RMS	699.268	15.16	60	44.84	Pass	401
726	1000	0.1	RMS	899.4	-62.65	-13	49.65	Pass	2741
1000	3000	1	RMS	2997	-47.34	-13	34.34	Pass	2001
3000	10000	1	RMS	9700	-38.52	-13	25.52	Pass	7001



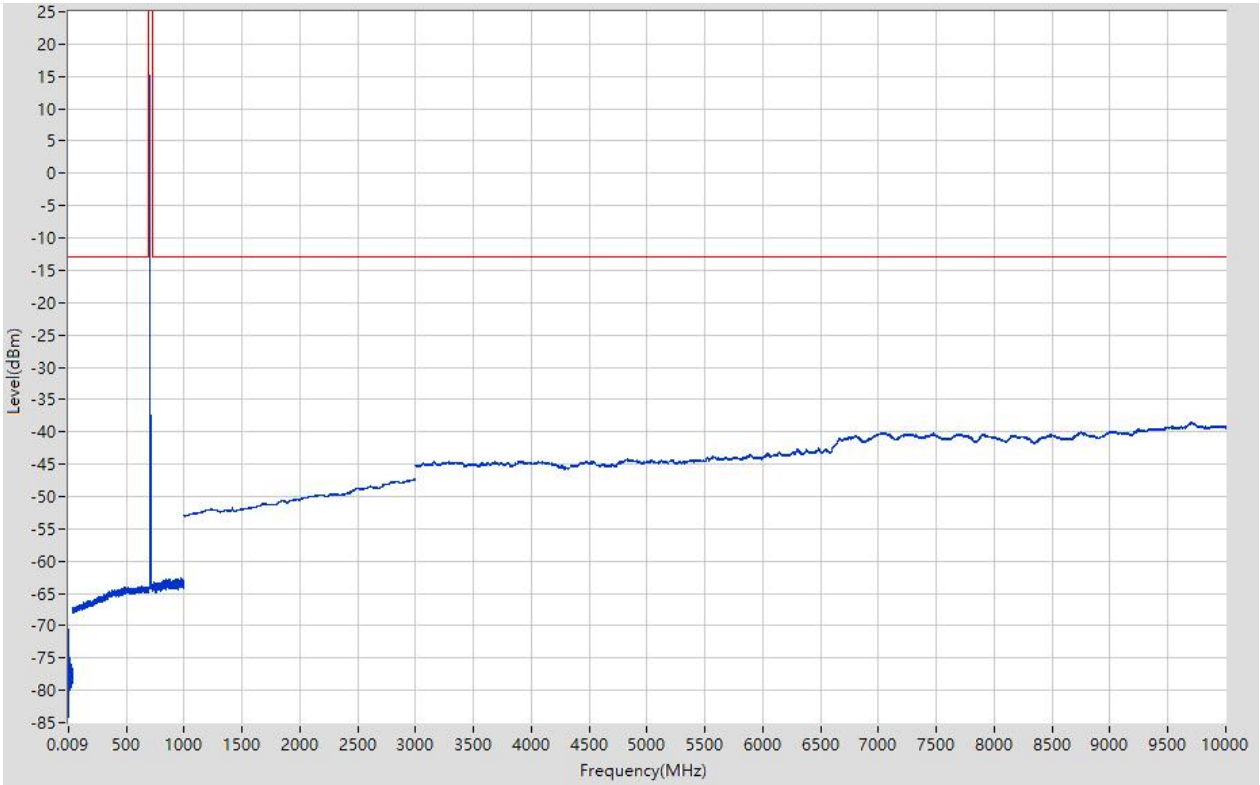
5.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:23095, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-71.46	-13	58.46	Pass	401
0.15	30	0.01	RMS	0.17	-70.86	-13	57.86	Pass	2986
30	689	0.1	RMS	499.7	-63.92	-13	50.92	Pass	6591
689	726	0.1	RMS	707.038	16.07	60	43.93	Pass	401
726	1000	0.1	RMS	965.6	-62.73	-13	49.73	Pass	2741
1000	3000	1	RMS	3000	-47.33	-13	34.33	Pass	2001
3000	10000	1	RMS	9702	-38.52	-13	25.52	Pass	7001



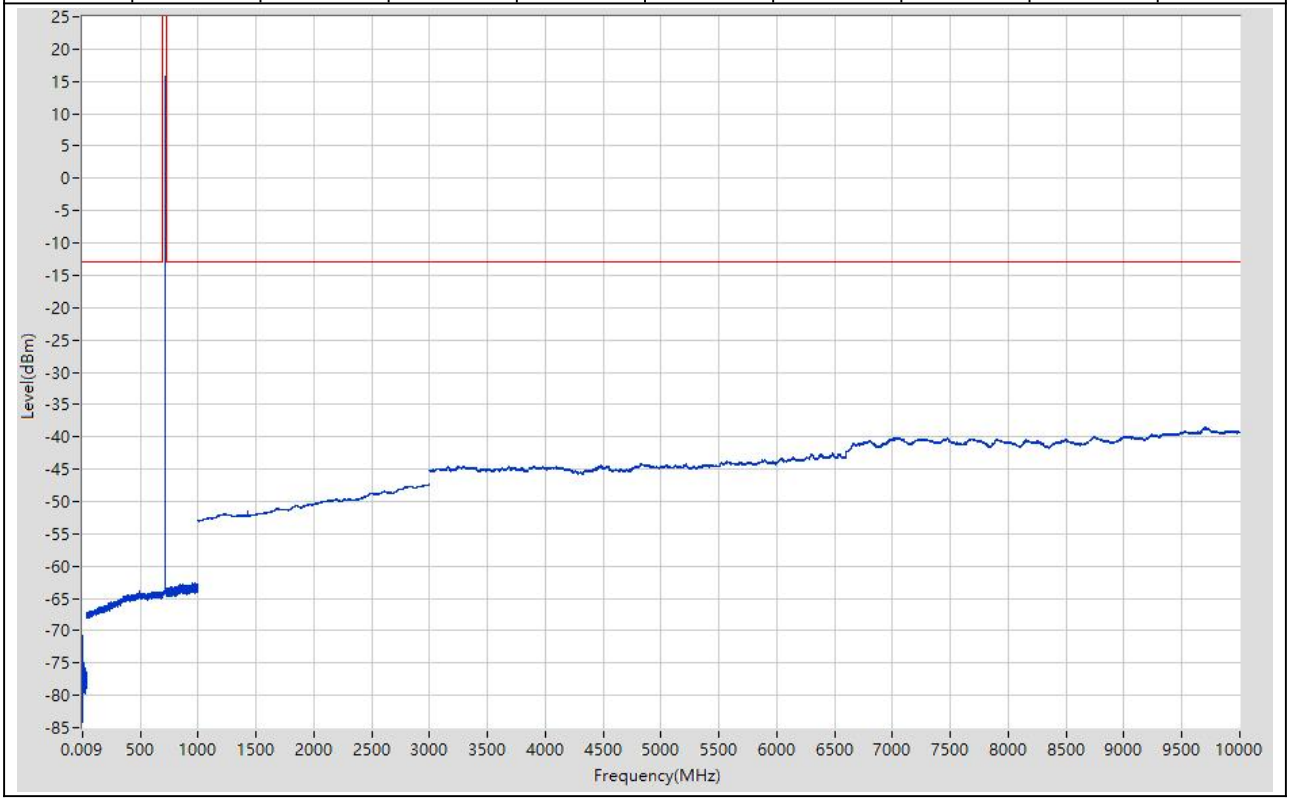
5.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:23095, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.7	-13	57.7	Pass	401
0.15	30	0.01	RMS	0.15	-70.57	-13	57.57	Pass	2986
30	689	0.1	RMS	634.1	-63.94	-13	50.94	Pass	6591
689	726	0.1	RMS	707.038	15.05	60	44.95	Pass	401
726	1000	0.1	RMS	973.8	-62.68	-13	49.68	Pass	2741
1000	3000	1	RMS	2998	-47.36	-13	34.36	Pass	2001
3000	10000	1	RMS	9707	-38.52	-13	25.52	Pass	7001



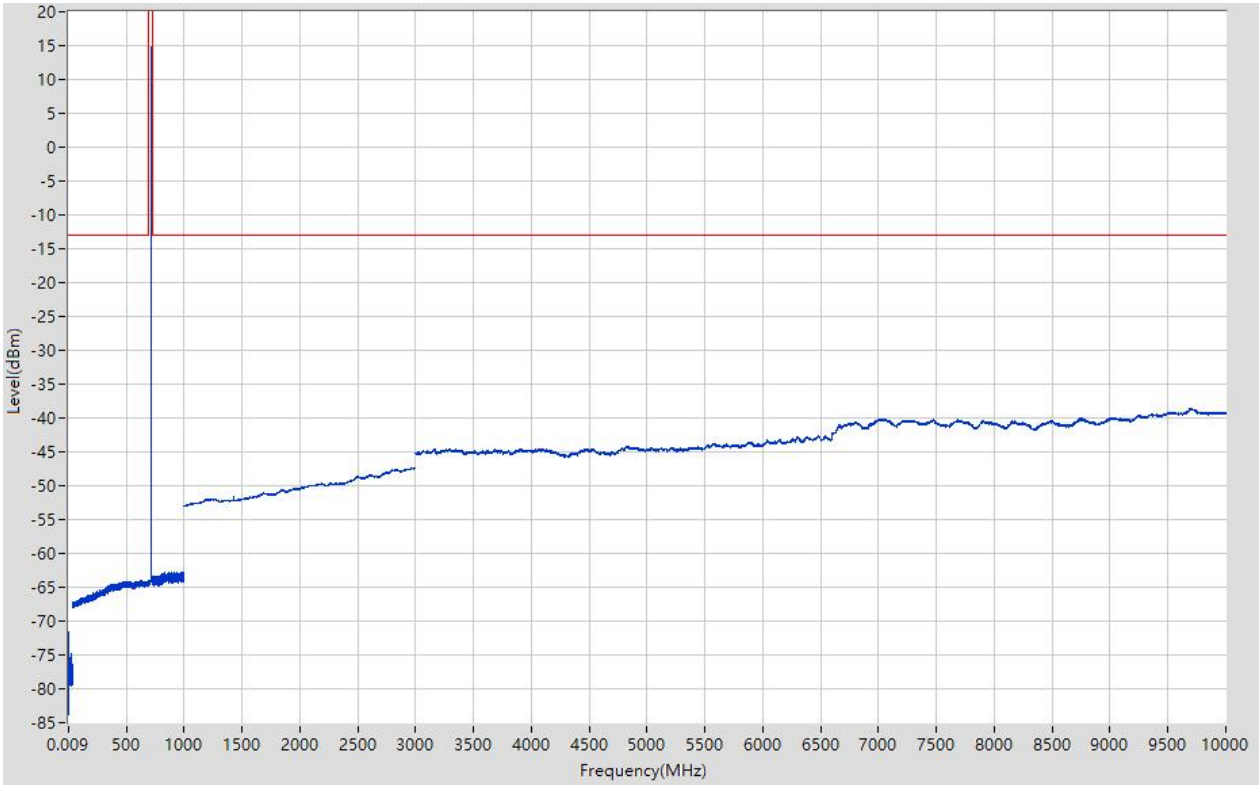
5.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.69	-13	57.69	Pass	401
0.15	30	0.01	RMS	0.15	-71.34	-13	58.34	Pass	2986
30	689	0.1	RMS	490.8	-63.94	-13	50.94	Pass	6591
689	726	0.1	RMS	714.808	15.72	60	44.28	Pass	401
726	1000	0.1	RMS	973.6	-62.65	-13	49.65	Pass	2741
1000	3000	1	RMS	3000	-47.36	-13	34.36	Pass	2001
3000	10000	1	RMS	9702	-38.51	-13	25.51	Pass	7001



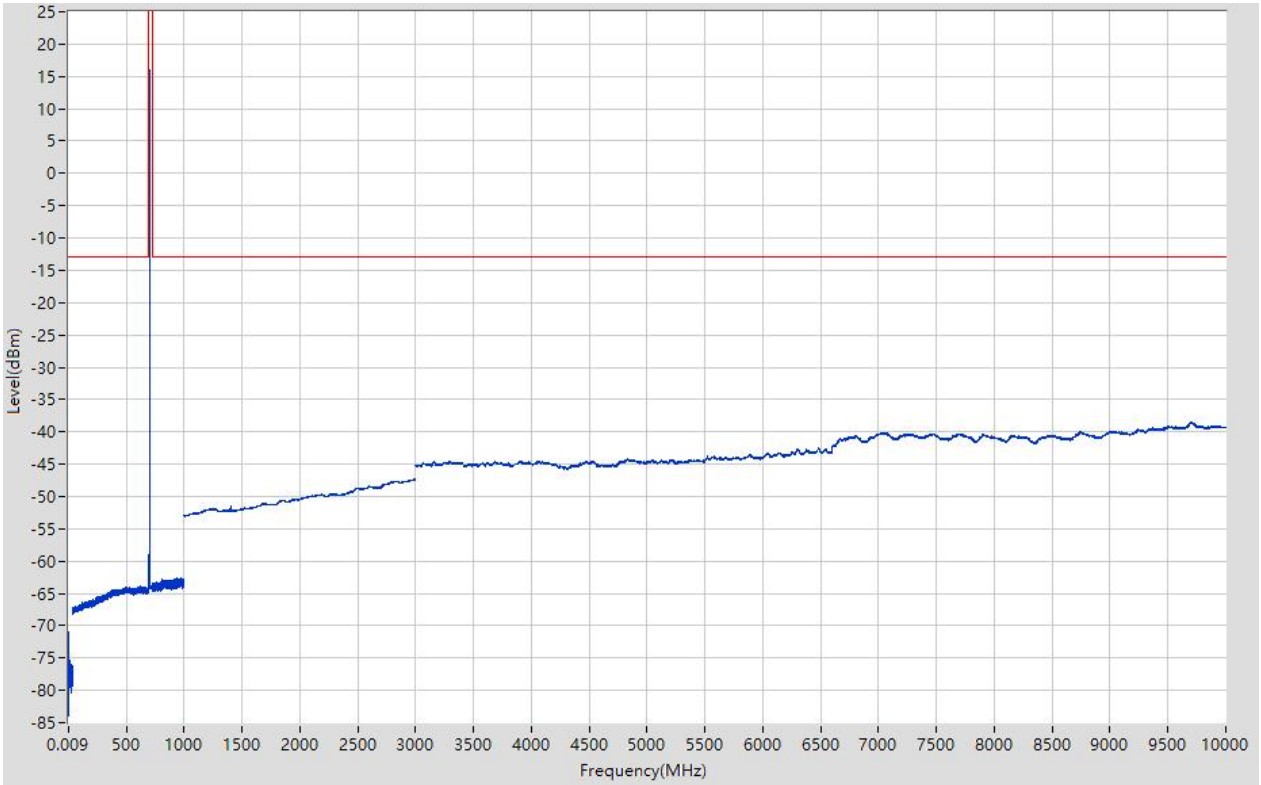
5.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-72.06	-13	59.06	Pass	401
0.15	30	0.01	RMS	0.15	-71.55	-13	58.55	Pass	2986
30	689	0.1	RMS	618.8	-64.06	-13	51.06	Pass	6591
689	726	0.1	RMS	714.808	14.73	60	45.27	Pass	401
726	1000	0.1	RMS	986.9	-62.71	-13	49.71	Pass	2741
1000	3000	1	RMS	2989	-47.38	-13	34.38	Pass	2001
3000	10000	1	RMS	9700	-38.51	-13	25.51	Pass	7001



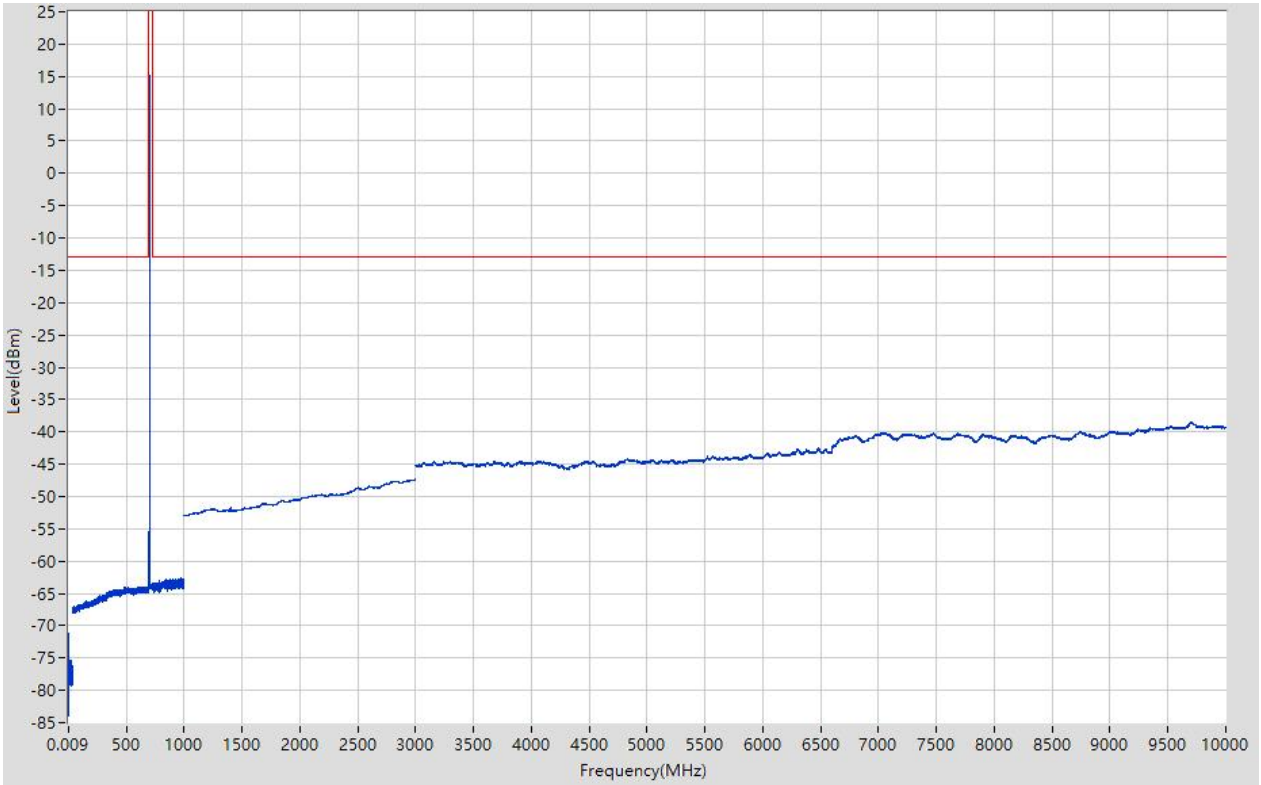
5.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-72.17	-13	59.17	Pass	401
0.15	30	0.01	RMS	0.15	-70.89	-13	57.89	Pass	2986
30	689	0.1	RMS	622.6	-63.84	-13	50.84	Pass	6591
689	726	0.1	RMS	699.268	16.03	60	43.97	Pass	401
726	1000	0.1	RMS	967.5	-62.58	-13	49.58	Pass	2741
1000	3000	1	RMS	3000	-47.37	-13	34.37	Pass	2001
3000	10000	1	RMS	9697	-38.56	-13	25.56	Pass	7001



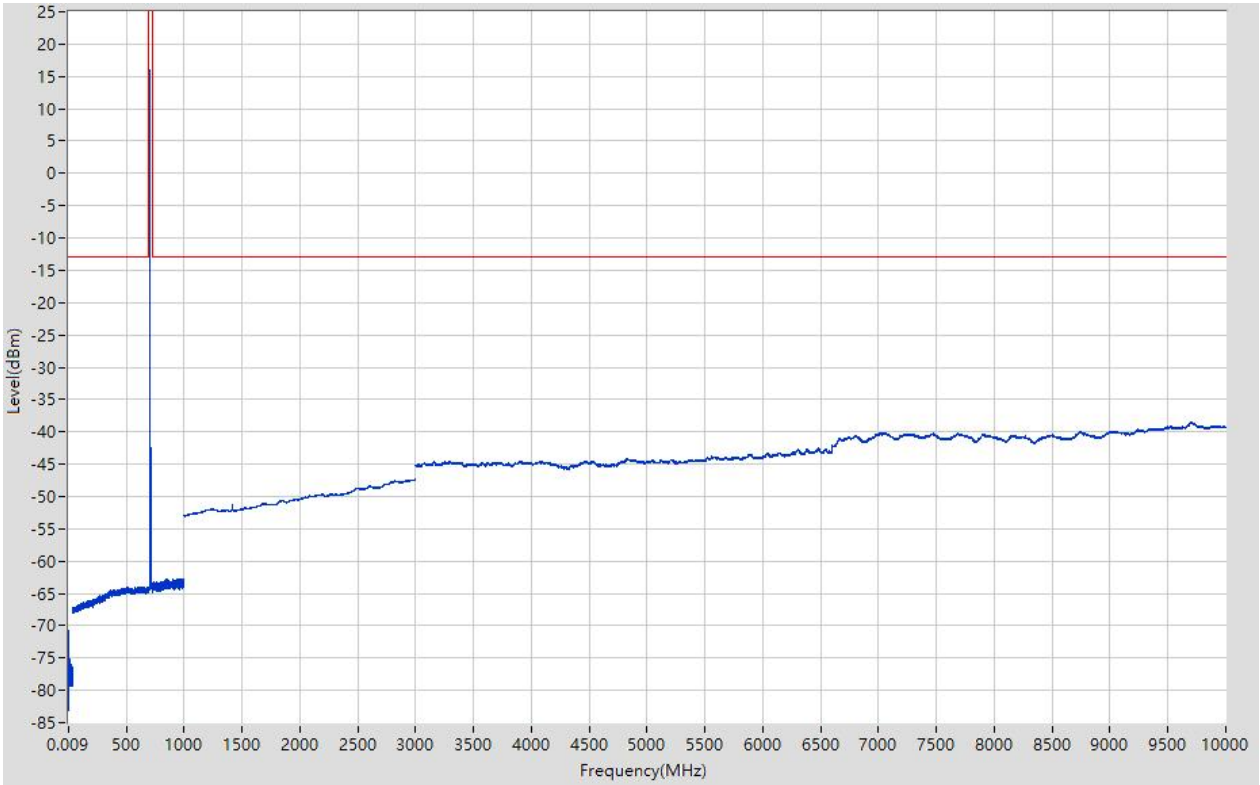
5.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-71.17	-13	58.17	Pass	401
0.15	30	0.01	RMS	0.16	-71.9	-13	58.9	Pass	2986
30	689	0.1	RMS	688.4	-63.91	-13	50.91	Pass	6591
689	726	0.1	RMS	699.268	15.21	60	44.79	Pass	401
726	1000	0.1	RMS	971	-62.63	-13	49.63	Pass	2741
1000	3000	1	RMS	2995	-47.37	-13	34.37	Pass	2001
3000	10000	1	RMS	9699	-38.5	-13	25.5	Pass	7001



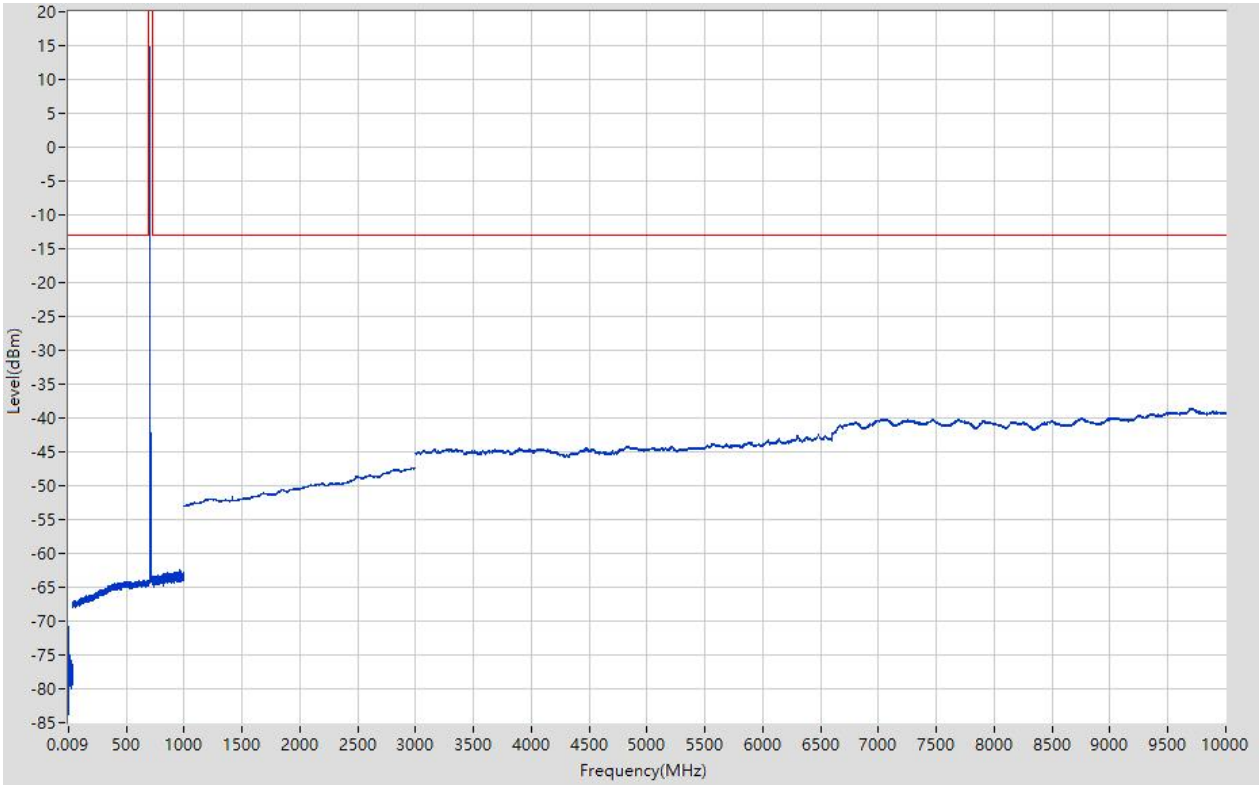
5.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:23095, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.72	-13	57.72	Pass	401
0.15	30	0.01	RMS	0.16	-70.94	-13	57.94	Pass	2986
30	689	0.1	RMS	689	-64.02	-13	51.02	Pass	6591
689	726	0.1	RMS	706.205	15.97	60	44.03	Pass	401
726	1000	0.1	RMS	850.2	-62.73	-13	49.73	Pass	2741
1000	3000	1	RMS	2991	-47.35	-13	34.35	Pass	2001
3000	10000	1	RMS	9699	-38.5	-13	25.5	Pass	7001



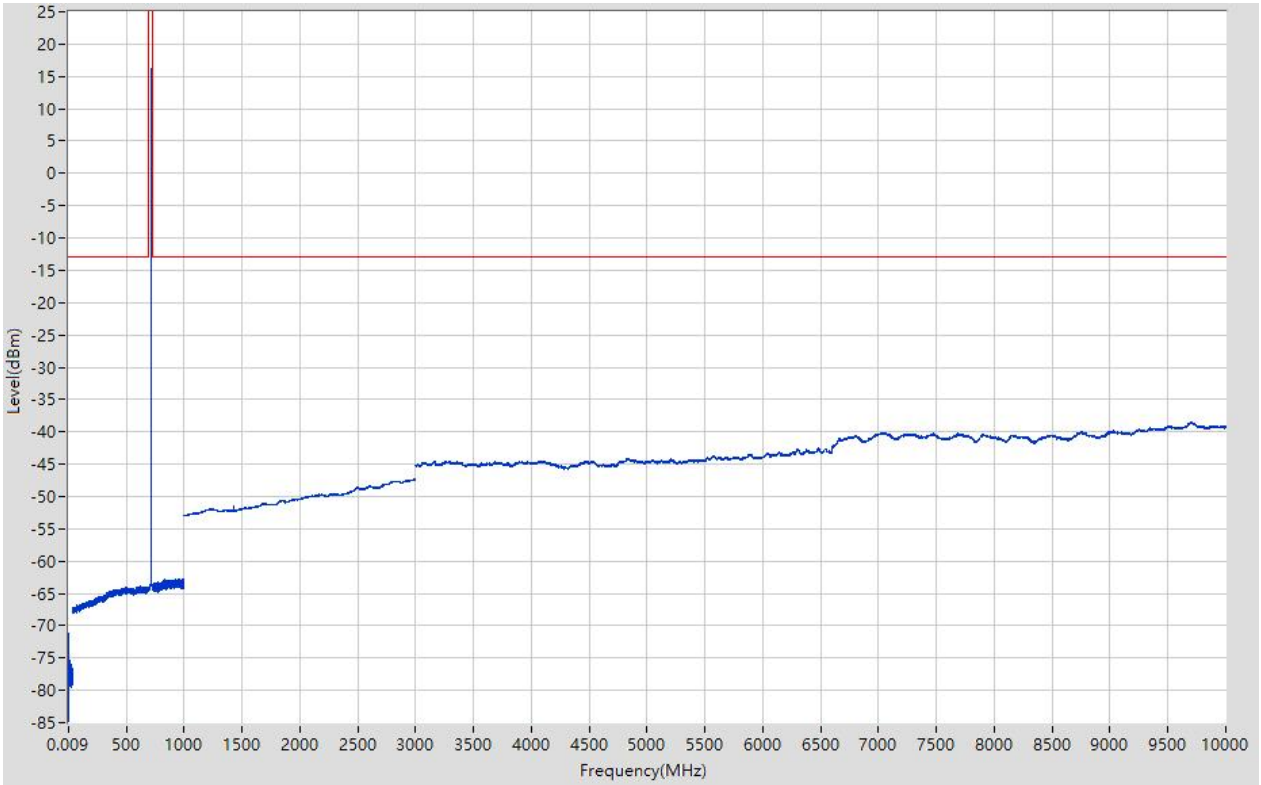
5.10 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:23095, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.76	-13	57.76	Pass	401
0.15	30	0.01	RMS	0.36	-71.7	-13	58.7	Pass	2986
30	689	0.1	RMS	649.1	-64.01	-13	51.01	Pass	6591
689	726	0.1	RMS	706.205	14.78	60	45.22	Pass	401
726	1000	0.1	RMS	962.2	-62.48	-13	49.48	Pass	2741
1000	3000	1	RMS	2997	-47.31	-13	34.31	Pass	2001
3000	10000	1	RMS	9701	-38.51	-13	25.51	Pass	7001



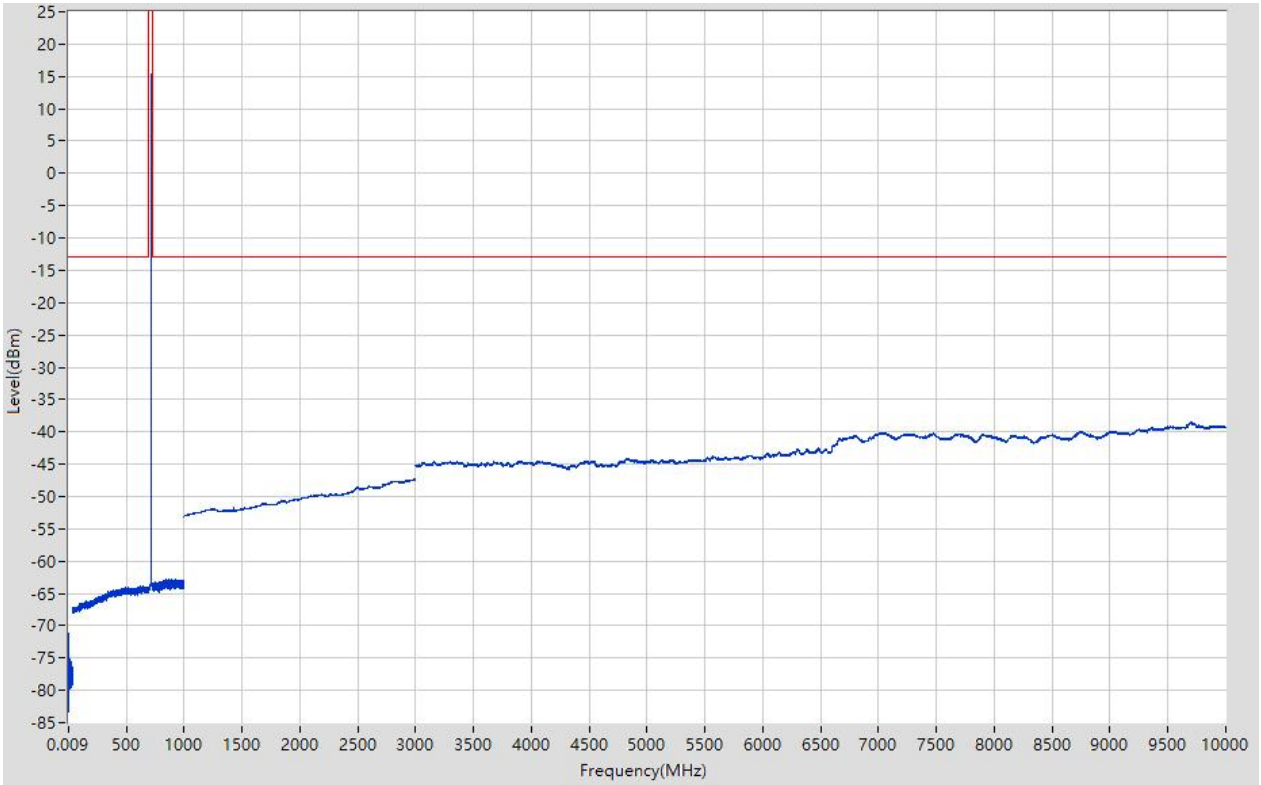
5.11 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-71.66	-13	58.66	Pass	401
0.15	30	0.01	RMS	0.15	-71.11	-13	58.11	Pass	2986
30	689	0.1	RMS	616.3	-63.92	-13	50.92	Pass	6591
689	726	0.1	RMS	713.235	16.19	60	43.81	Pass	401
726	1000	0.1	RMS	999.3	-62.72	-13	49.72	Pass	2741
1000	3000	1	RMS	2988	-47.37	-13	34.37	Pass	2001
3000	10000	1	RMS	9700	-38.44	-13	25.44	Pass	7001



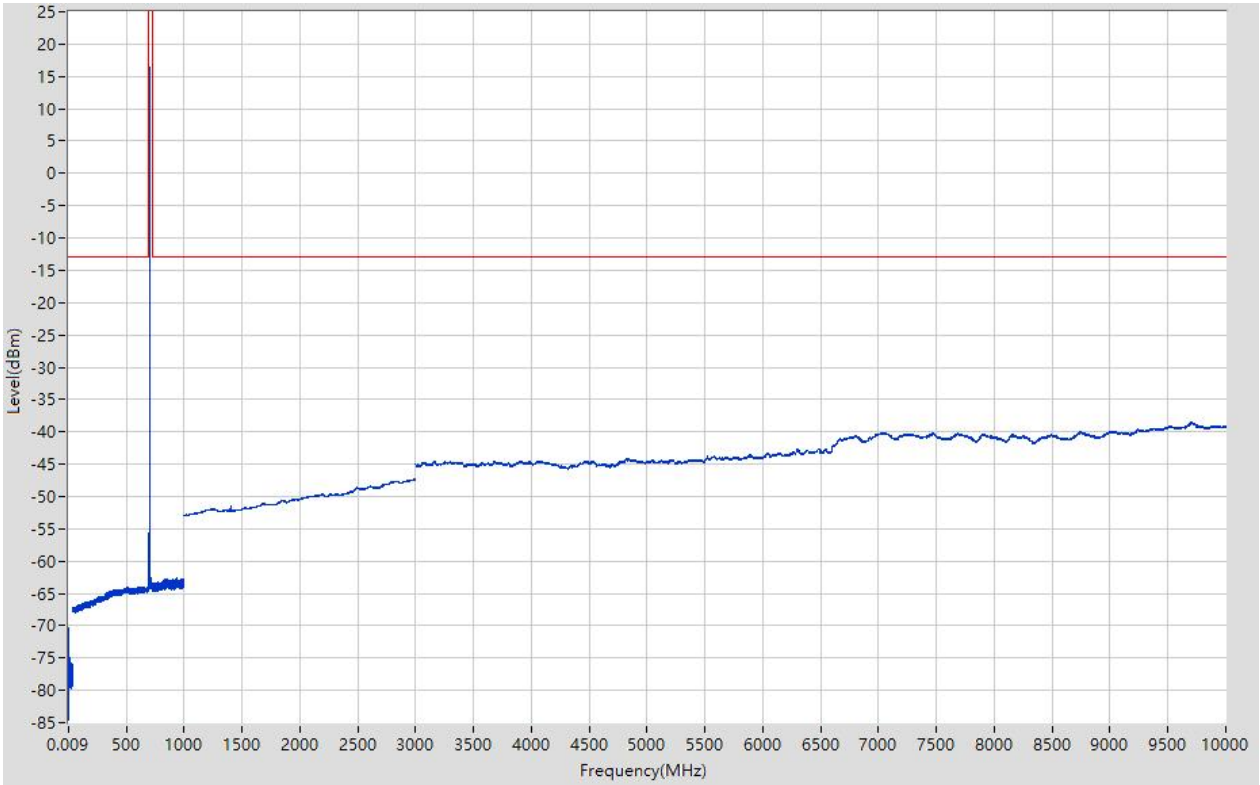
5.12 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.014	-71.46	-13	58.46	Pass	401
0.15	30	0.01	RMS	0.16	-71.28	-13	58.28	Pass	2986
30	689	0.1	RMS	615.9	-63.92	-13	50.92	Pass	6591
689	726	0.1	RMS	713.235	15.3	60	44.7	Pass	401
726	1000	0.1	RMS	919.1	-62.74	-13	49.74	Pass	2741
1000	3000	1	RMS	2989	-47.35	-13	34.35	Pass	2001
3000	10000	1	RMS	9698	-38.42	-13	25.42	Pass	7001



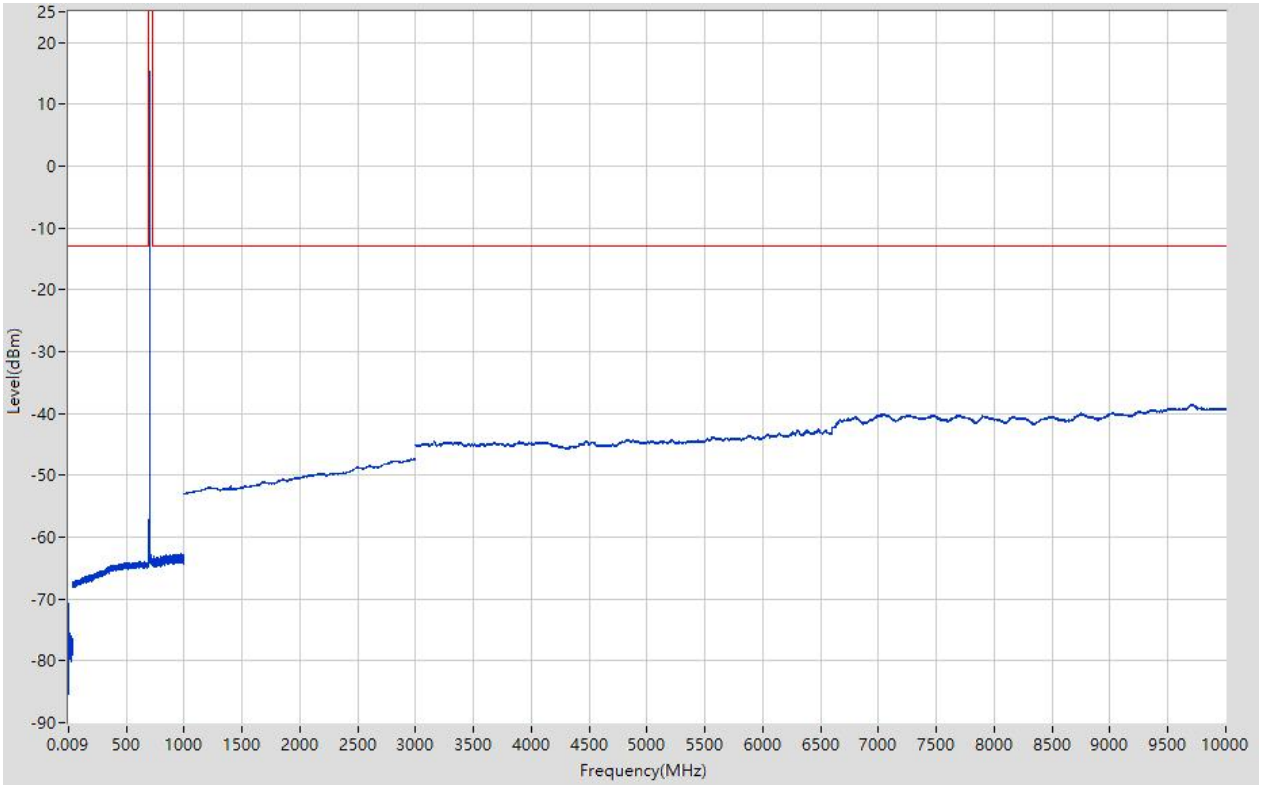
5.13 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-70.93	-13	57.93	Pass	401
0.15	30	0.01	RMS	0.16	-70.37	-13	57.37	Pass	2986
30	689	0.1	RMS	680.2	-63.96	-13	50.96	Pass	6591
689	726	0.1	RMS	699.36	16.35	60	43.65	Pass	401
726	1000	0.1	RMS	939.1	-62.68	-13	49.68	Pass	2741
1000	3000	1	RMS	2987	-47.35	-13	34.35	Pass	2001
3000	10000	1	RMS	9699	-38.48	-13	25.48	Pass	7001



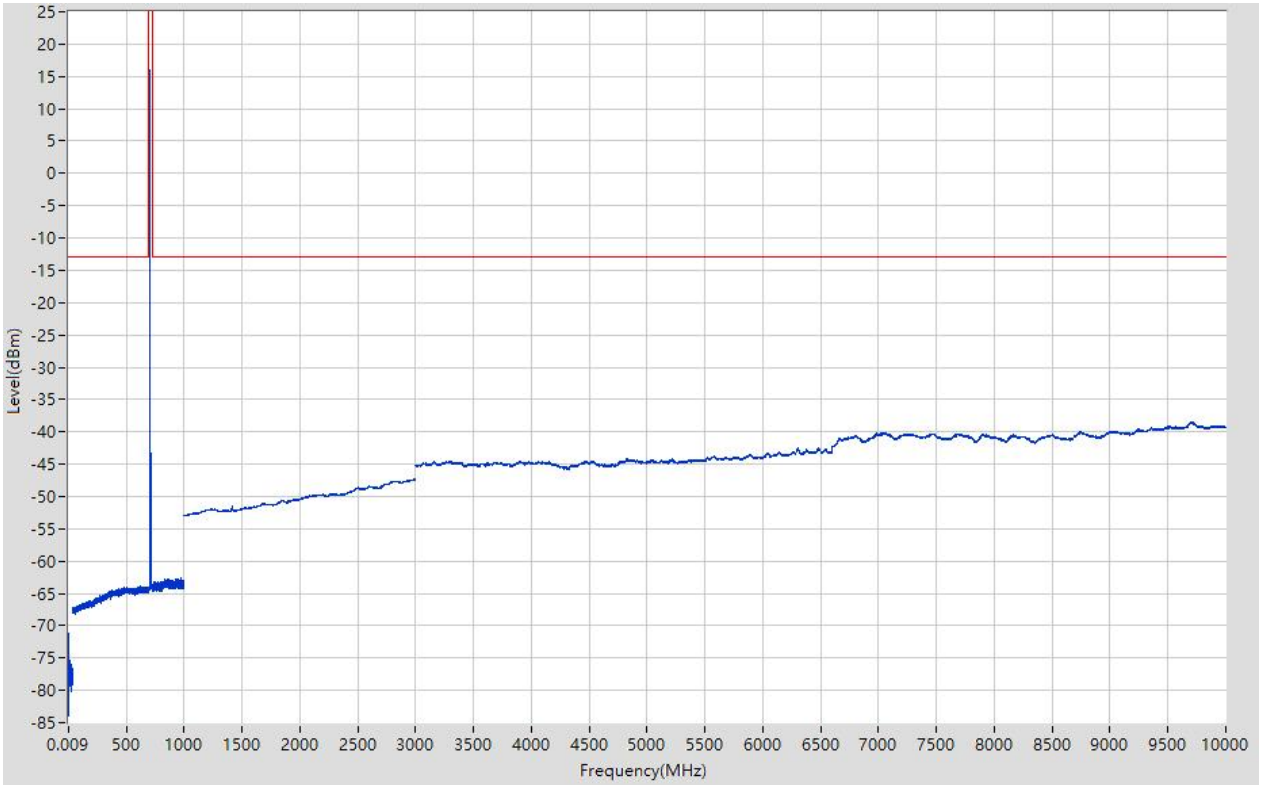
5.14 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:23035, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.64	-13	57.64	Pass	401
0.15	30	0.01	RMS	0.16	-70.68	-13	57.68	Pass	2986
30	689	0.1	RMS	660.2	-63.96	-13	50.96	Pass	6591
689	726	0.1	RMS	699.36	15.45	60	44.55	Pass	401
726	1000	0.1	RMS	968.2	-62.71	-13	49.71	Pass	2741
1000	3000	1	RMS	2994	-47.34	-13	34.34	Pass	2001
3000	10000	1	RMS	9700	-38.48	-13	25.48	Pass	7001



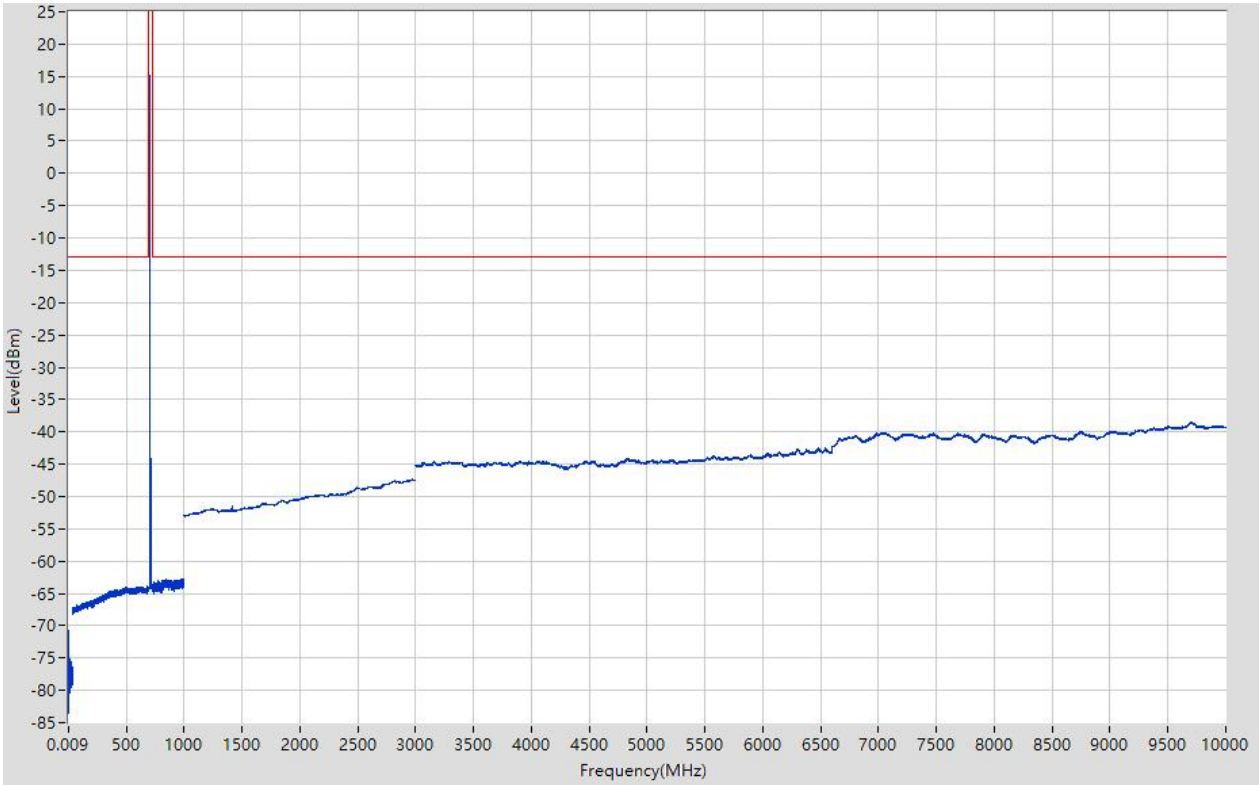
5.15 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:23095, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-71.79	-13	58.79	Pass	401
0.15	30	0.01	RMS	0.15	-71.08	-13	58.08	Pass	2986
30	689	0.1	RMS	615.7	-63.93	-13	50.93	Pass	6591
689	726	0.1	RMS	705.373	15.97	60	44.03	Pass	401
726	1000	0.1	RMS	975.7	-62.66	-13	49.66	Pass	2741
1000	3000	1	RMS	2989	-47.36	-13	34.36	Pass	2001
3000	10000	1	RMS	9716	-38.52	-13	25.52	Pass	7001



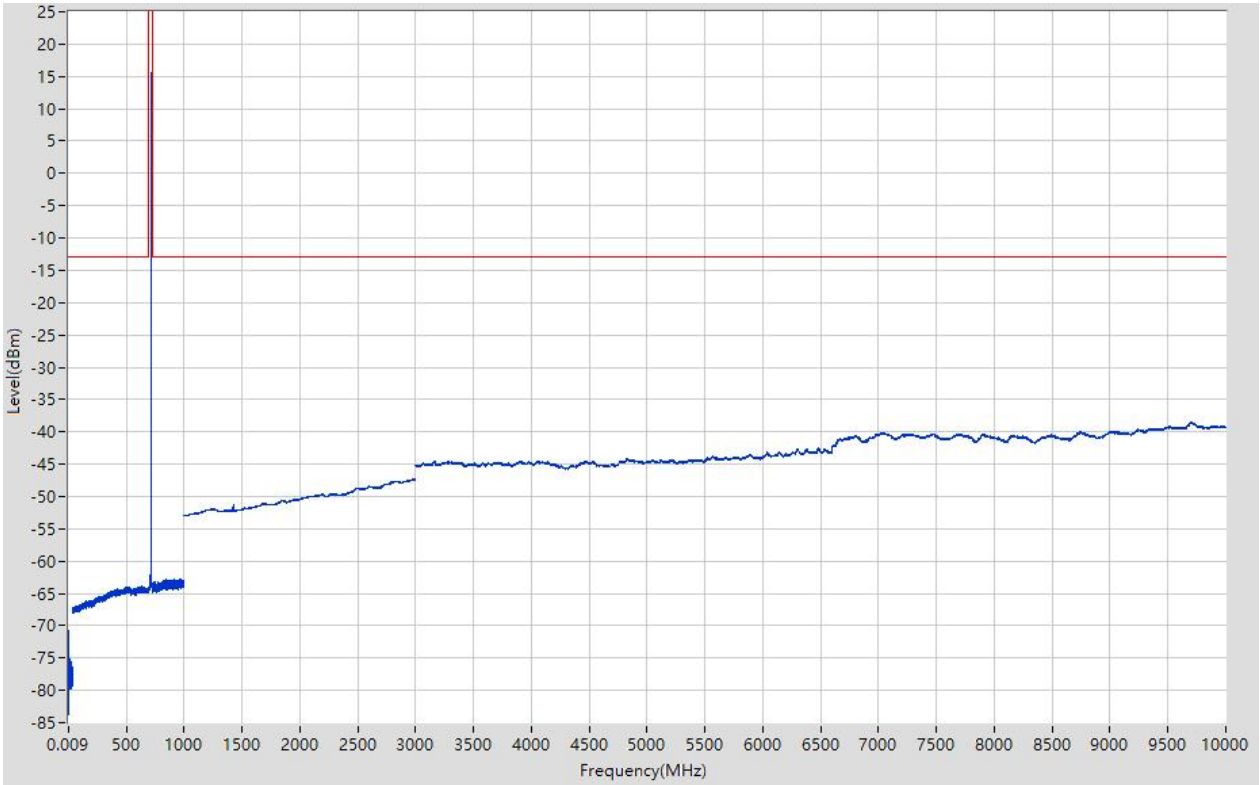
5.16 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:23095, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-71.43	-13	58.43	Pass	401
0.15	30	0.01	RMS	0.17	-70.69	-13	57.69	Pass	2986
30	689	0.1	RMS	674	-63.91	-13	50.91	Pass	6591
689	726	0.1	RMS	705.373	15.19	60	44.81	Pass	401
726	1000	0.1	RMS	979.3	-62.74	-13	49.74	Pass	2741
1000	3000	1	RMS	2967	-47.39	-13	34.39	Pass	2001
3000	10000	1	RMS	9704	-38.51	-13	25.51	Pass	7001



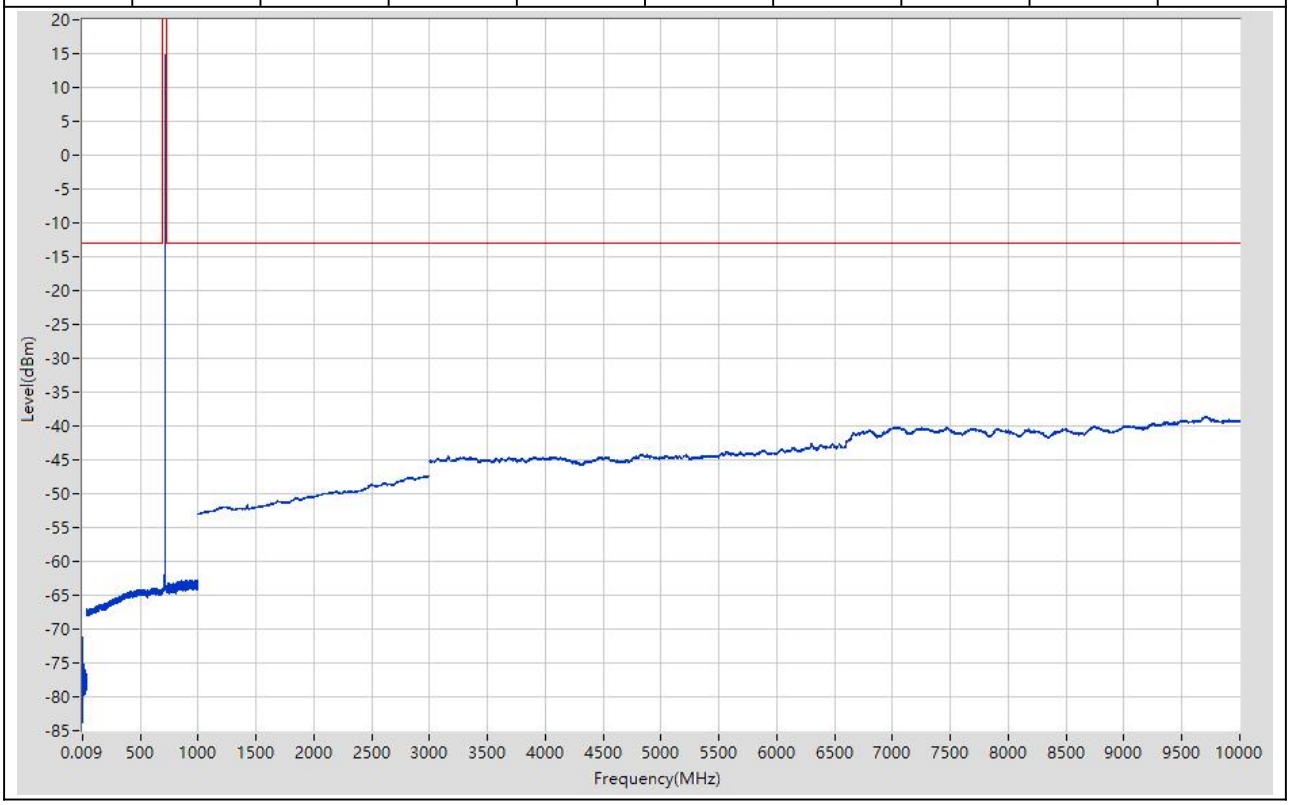
5.17 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-71.93	-13	58.93	Pass	401
0.15	30	0.01	RMS	0.18	-70.74	-13	57.74	Pass	2986
30	689	0.1	RMS	633	-63.88	-13	50.88	Pass	6591
689	726	0.1	RMS	711.385	15.58	60	44.42	Pass	401
726	1000	0.1	RMS	958.4	-62.71	-13	49.71	Pass	2741
1000	3000	1	RMS	2999	-47.38	-13	34.38	Pass	2001
3000	10000	1	RMS	9700	-38.49	-13	25.49	Pass	7001



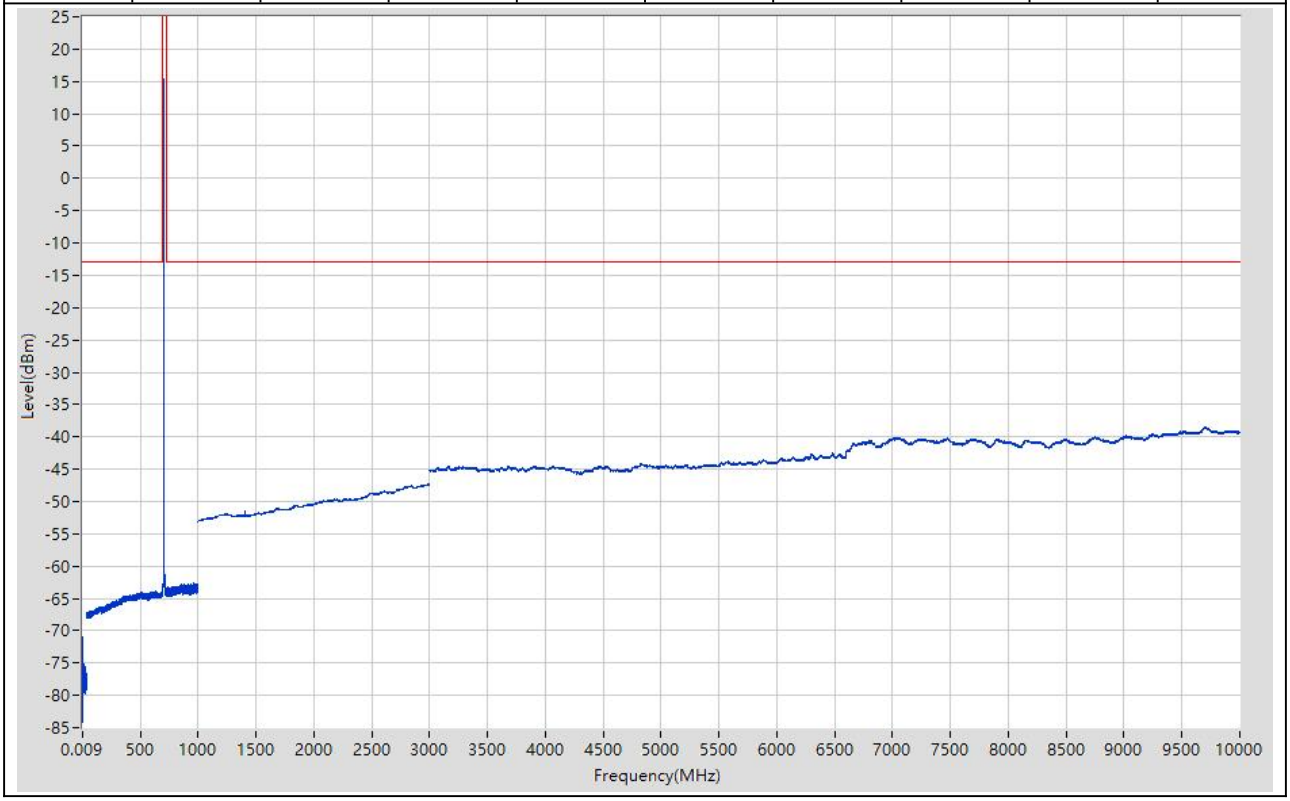
5.18 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:23155, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-71.13	-13	58.13	Pass	401
0.15	30	0.01	RMS	0.15	-71.25	-13	58.25	Pass	2986
30	689	0.1	RMS	625.3	-63.91	-13	50.91	Pass	6591
689	726	0.1	RMS	711.293	14.87	60	45.13	Pass	401
726	1000	0.1	RMS	932.8	-62.71	-13	49.71	Pass	2741
1000	3000	1	RMS	2988	-47.33	-13	34.33	Pass	2001
3000	10000	1	RMS	9701	-38.5	-13	25.5	Pass	7001



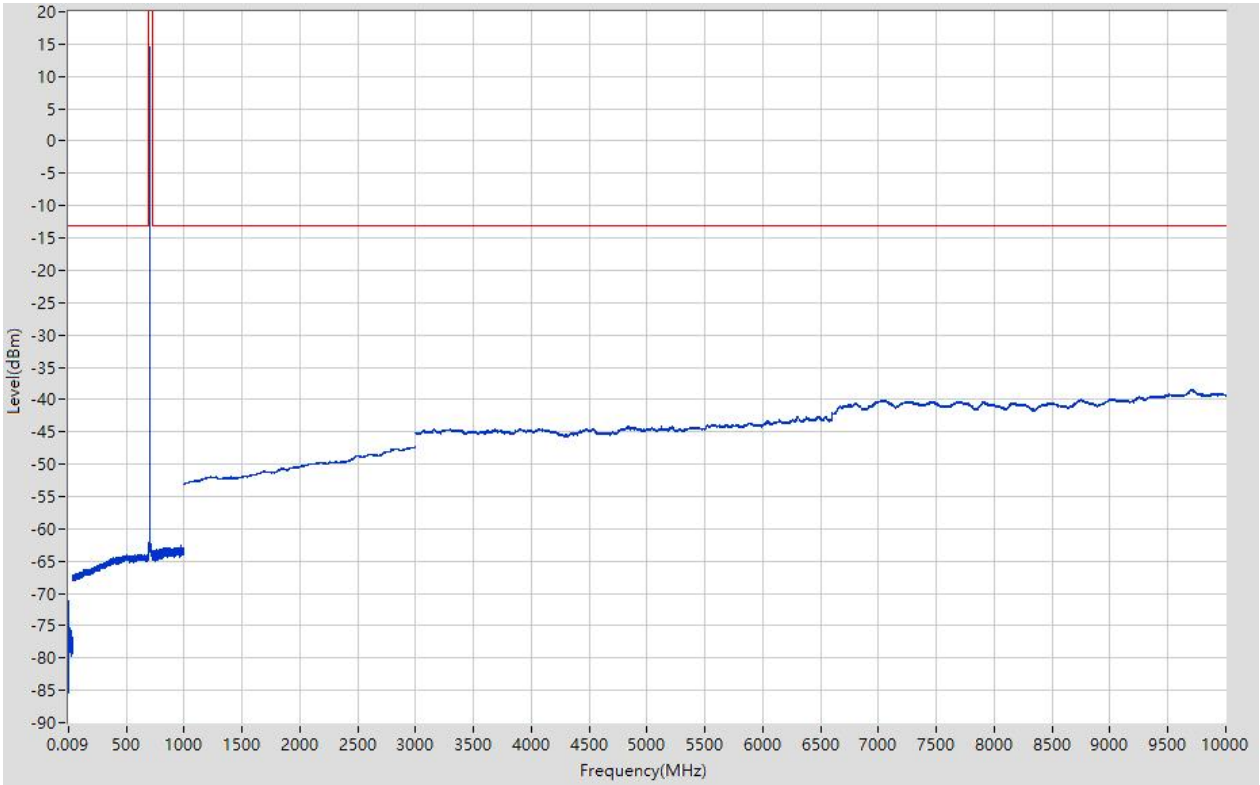
5.19 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.013	-71.4	-13	58.4	Pass	401
0.15	30	0.01	RMS	0.15	-71.01	-13	58.01	Pass	2986
30	689	0.1	RMS	630.9	-63.87	-13	50.87	Pass	6591
689	726	0.1	RMS	699.638	15.35	60	44.65	Pass	401
726	1000	0.1	RMS	953.5	-62.64	-13	49.64	Pass	2741
1000	3000	1	RMS	2997	-47.36	-13	34.36	Pass	2001
3000	10000	1	RMS	9705	-38.44	-13	25.44	Pass	7001



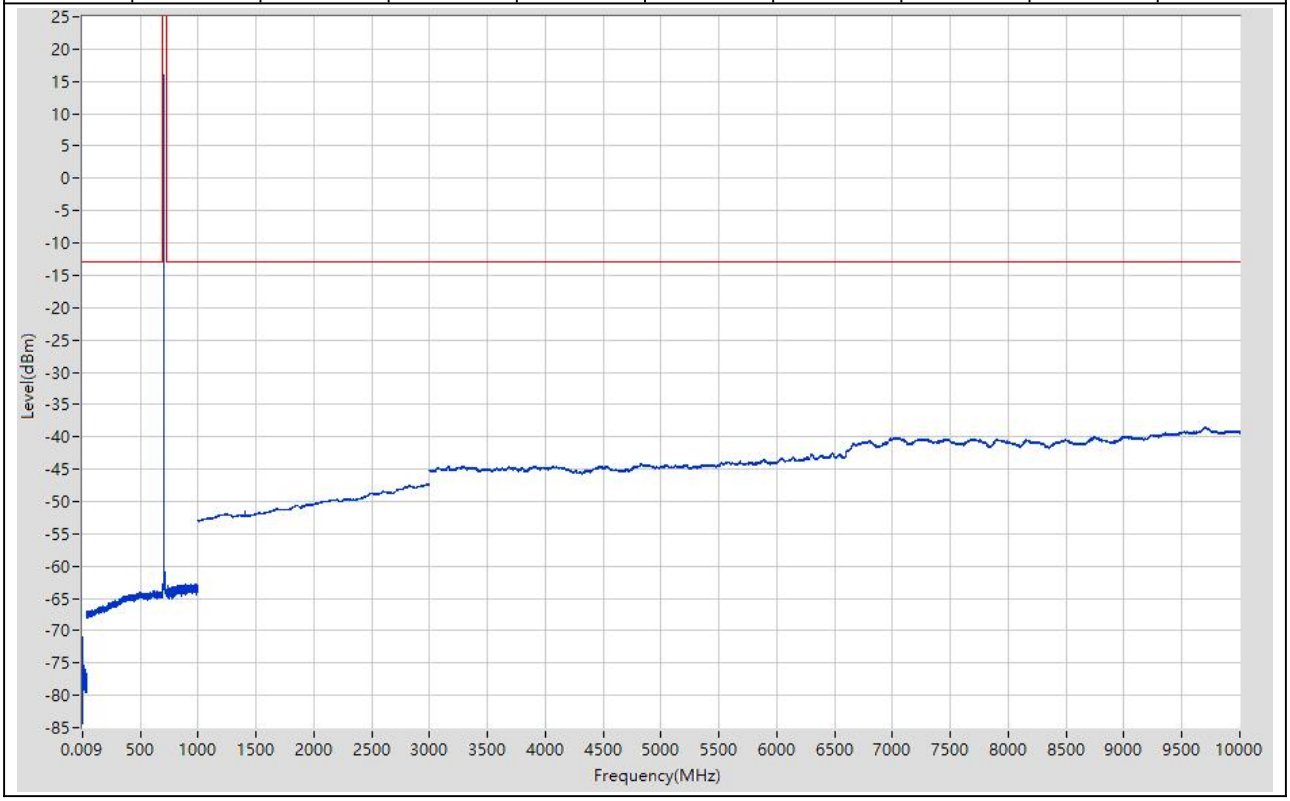
5.20 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-71.25	-13	58.25	Pass	401
0.15	30	0.01	RMS	0.15	-71.22	-13	58.22	Pass	2986
30	689	0.1	RMS	610.4	-64.03	-13	51.03	Pass	6591
689	726	0.1	RMS	699.545	14.63	60	45.37	Pass	401
726	1000	0.1	RMS	966.5	-62.62	-13	49.62	Pass	2741
1000	3000	1	RMS	2997	-47.36	-13	34.36	Pass	2001
3000	10000	1	RMS	9701	-38.5	-13	25.5	Pass	7001



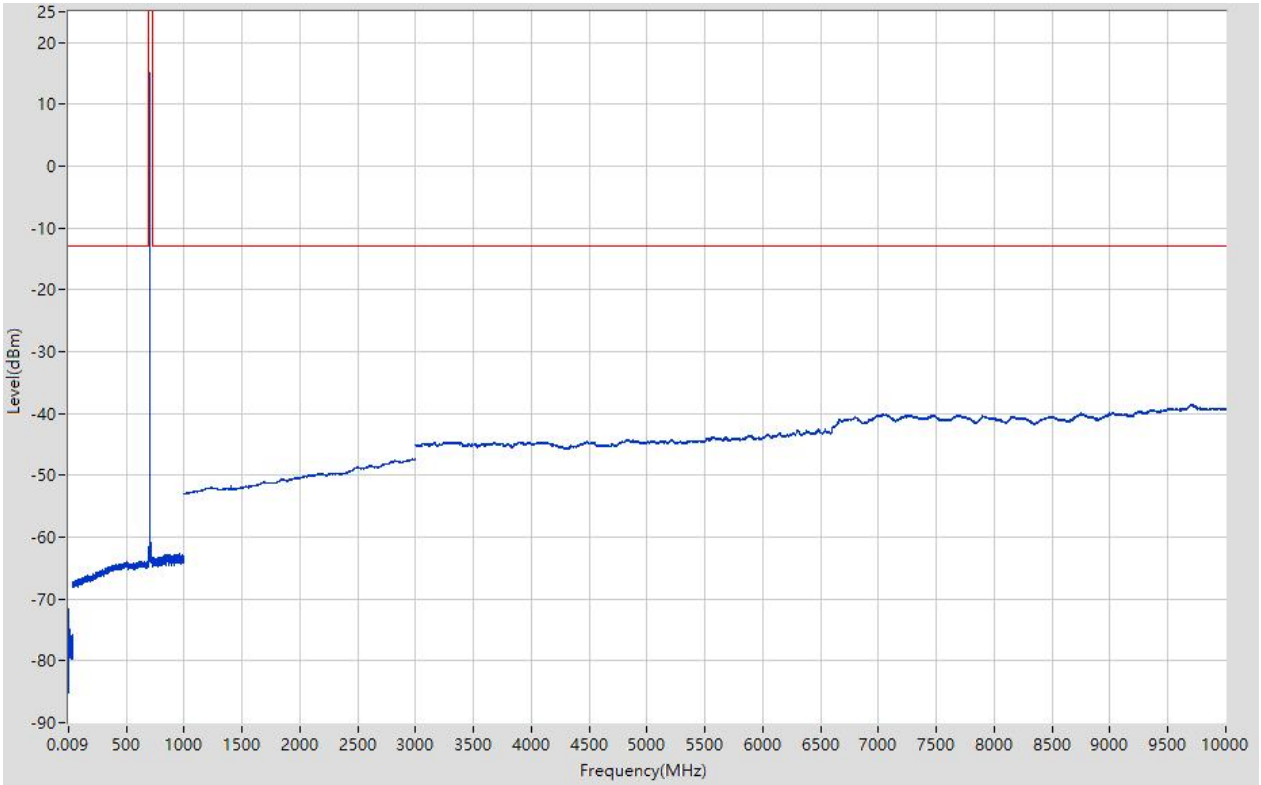
5.21 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:23095, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-71.45	-13	58.45	Pass	401
0.15	30	0.01	RMS	0.16	-71.04	-13	58.04	Pass	2986
30	689	0.1	RMS	623.5	-63.82	-13	50.82	Pass	6591
689	726	0.1	RMS	703.06	15.92	60	44.08	Pass	401
726	1000	0.1	RMS	932.3	-62.71	-13	49.71	Pass	2741
1000	3000	1	RMS	2996	-47.35	-13	34.35	Pass	2001
3000	10000	1	RMS	9701	-38.45	-13	25.45	Pass	7001



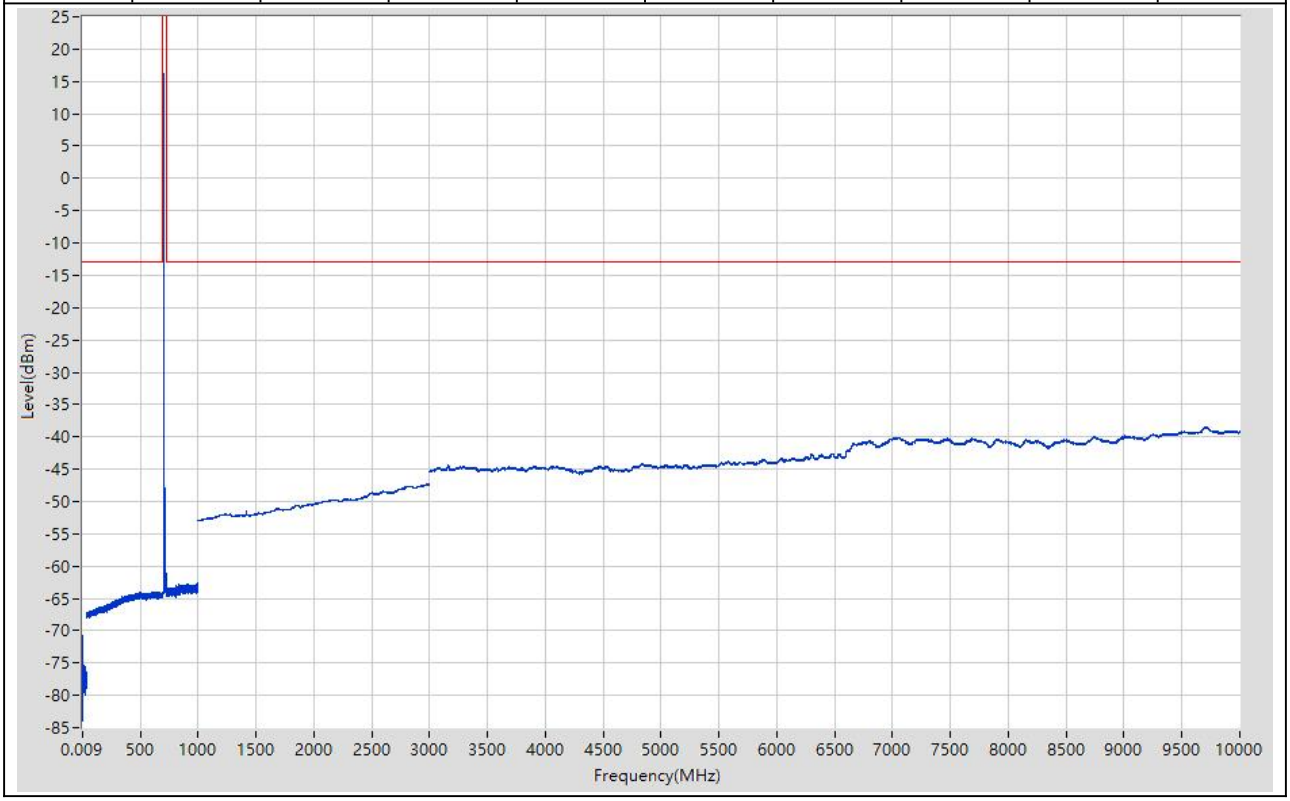
5.22 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:23095, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.013	-71.61	-13	58.61	Pass	401
0.15	30	0.01	RMS	0.19	-71.52	-13	58.52	Pass	2986
30	689	0.1	RMS	653.3	-63.95	-13	50.95	Pass	6591
689	726	0.1	RMS	703.06	15.12	60	44.88	Pass	401
726	1000	0.1	RMS	954.1	-62.72	-13	49.72	Pass	2741
1000	3000	1	RMS	2997	-47.38	-13	34.38	Pass	2001
3000	10000	1	RMS	9705	-38.5	-13	25.5	Pass	7001



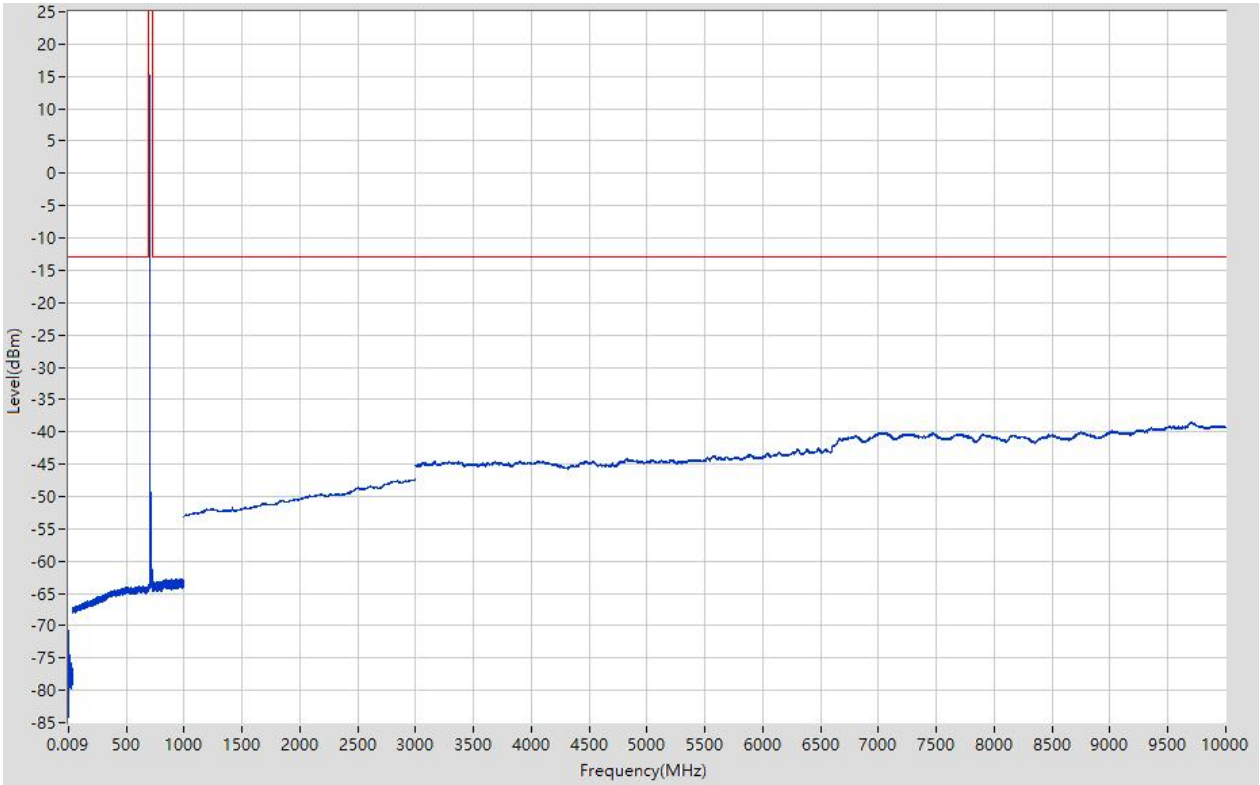
5.23 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-71.56	-13	58.56	Pass	401
0.15	30	0.01	RMS	0.16	-70.72	-13	57.72	Pass	2986
30	689	0.1	RMS	497.7	-64.01	-13	51.01	Pass	6591
689	726	0.1	RMS	706.575	16.16	60	43.84	Pass	401
726	1000	0.1	RMS	988.8	-62.68	-13	49.68	Pass	2741
1000	3000	1	RMS	2990	-47.33	-13	34.33	Pass	2001
3000	10000	1	RMS	9700	-38.49	-13	25.49	Pass	7001



5.24 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:23130, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

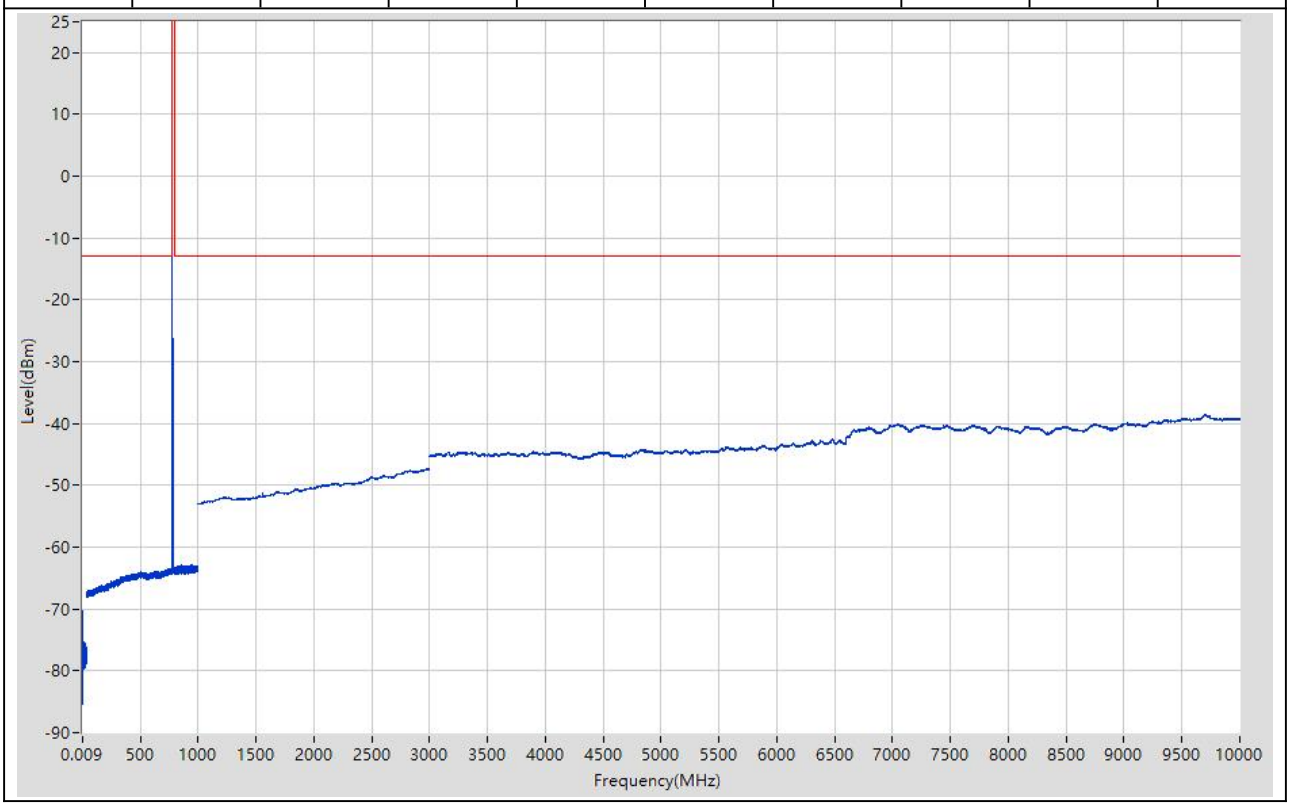
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.4	-13	58.4	Pass	401
0.15	30	0.01	RMS	0.15	-70.74	-13	57.74	Pass	2986
30	689	0.1	RMS	647.3	-63.89	-13	50.89	Pass	6591
689	726	0.1	RMS	706.575	15.09	60	44.91	Pass	401
726	1000	0.1	RMS	985.5	-62.73	-13	49.73	Pass	2741
1000	3000	1	RMS	2995	-47.37	-13	34.37	Pass	2001
3000	10000	1	RMS	9698	-38.44	-13	25.44	Pass	7001



6. LTE_Band13

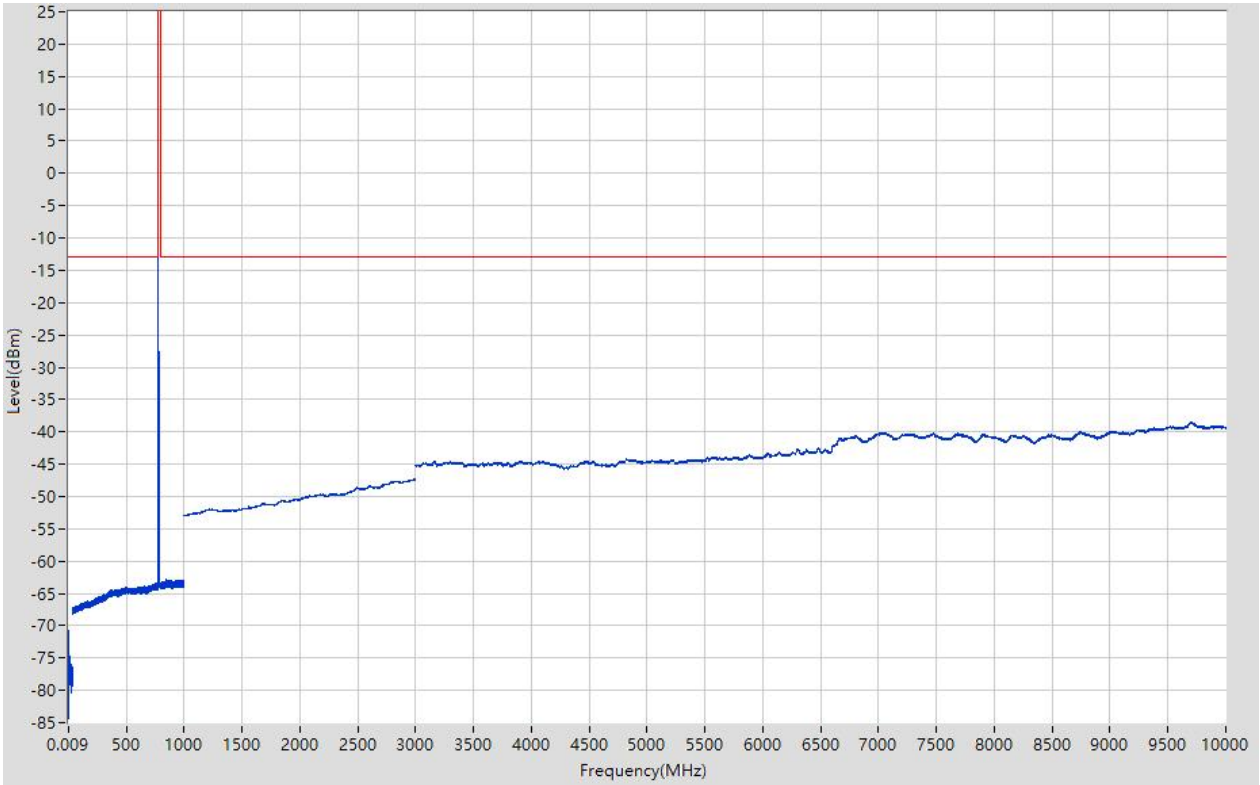
6.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:23205, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-70.26	-13	57.26	Pass	401
0.15	30	0.01	RMS	0.18	-71.4	-13	58.4	Pass	2986
30	767	0.1	RMS	746.6	-63.48	-13	50.48	Pass	7371
767	797	0.1	RMS	777.35	16.09	60	43.91	Pass	401
797	1000	0.1	RMS	945.7	-62.86	-13	49.86	Pass	2031
1000	3000	1	RMS	2996	-47.32	-13	34.32	Pass	2001
3000	10000	1	RMS	9706	-38.5	-13	25.5	Pass	7001



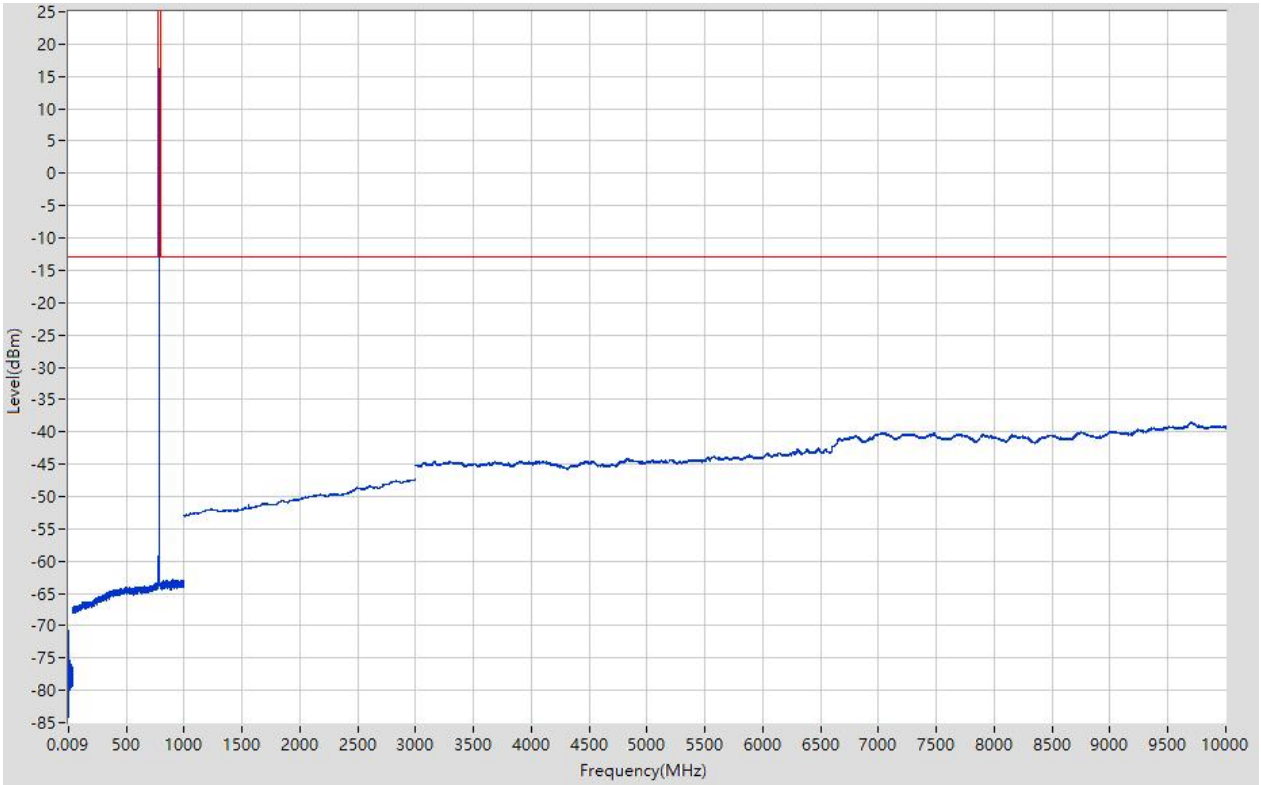
6.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:23205, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.8	-13	57.8	Pass	401
0.15	30	0.01	RMS	0.16	-70.67	-13	57.67	Pass	2986
30	767	0.1	RMS	748.3	-63.44	-13	50.44	Pass	7371
767	797	0.1	RMS	777.35	15.46	60	44.54	Pass	401
797	1000	0.1	RMS	839.8	-62.87	-13	49.87	Pass	2031
1000	3000	1	RMS	2998	-47.39	-13	34.39	Pass	2001
3000	10000	1	RMS	9697	-38.47	-13	25.47	Pass	7001



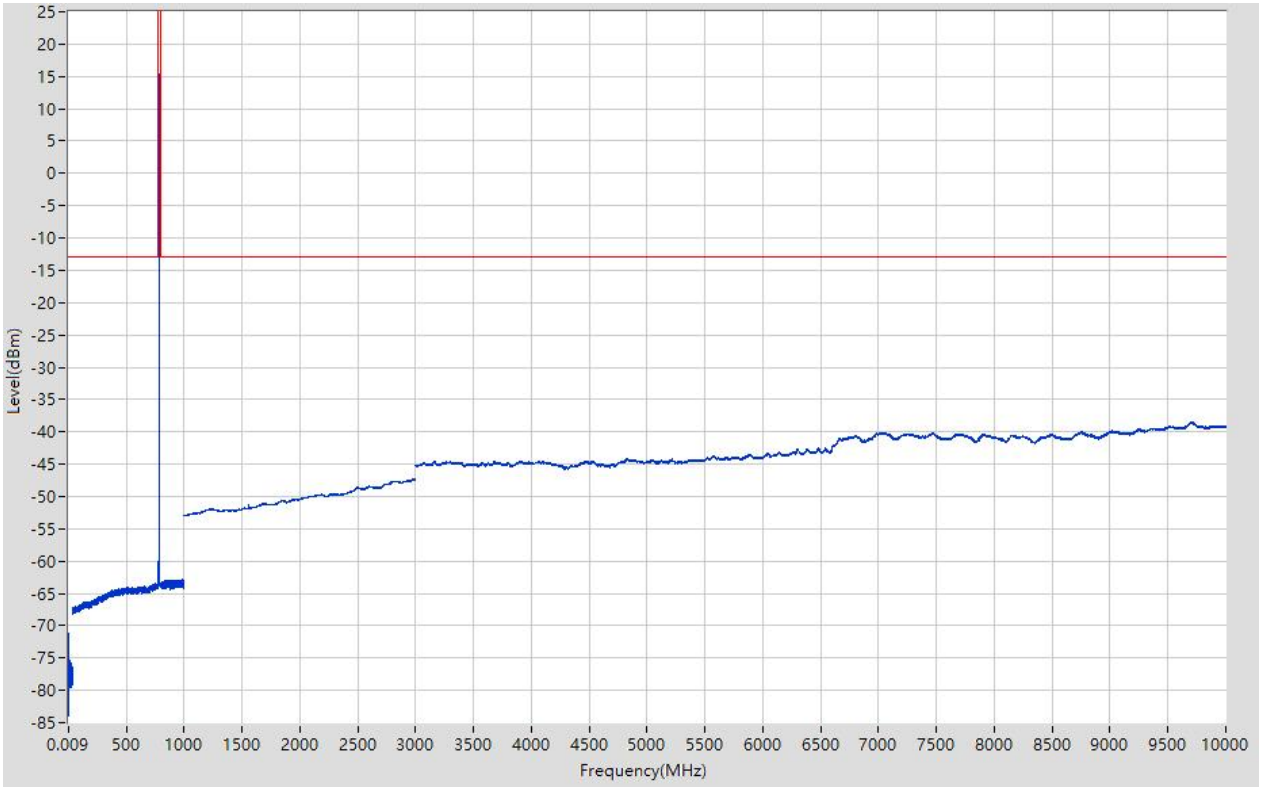
6.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:23230, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-70.69	-13	57.69	Pass	401
0.15	30	0.01	RMS	0.15	-70.83	-13	57.83	Pass	2986
30	767	0.1	RMS	751.4	-63.33	-13	50.33	Pass	7371
767	797	0.1	RMS	779.825	16.2	60	43.8	Pass	401
797	1000	0.1	RMS	899.7	-62.85	-13	49.85	Pass	2031
1000	3000	1	RMS	2998	-47.34	-13	34.34	Pass	2001
3000	10000	1	RMS	9699	-38.41	-13	25.41	Pass	7001



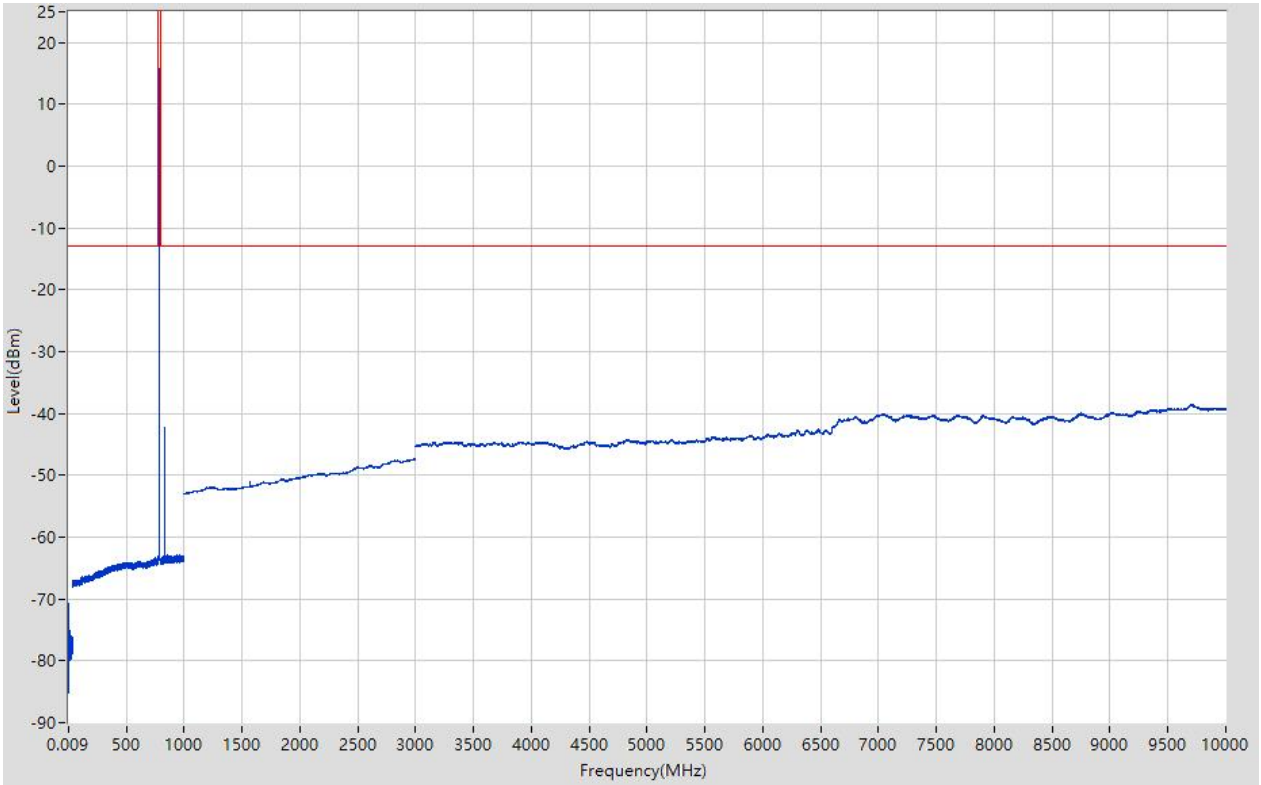
6.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:23230, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-71.47	-13	58.47	Pass	401
0.15	30	0.01	RMS	0.15	-71.11	-13	58.11	Pass	2986
30	767	0.1	RMS	751.3	-63.36	-13	50.36	Pass	7371
767	797	0.1	RMS	779.825	15.31	60	44.69	Pass	401
797	1000	0.1	RMS	984	-62.87	-13	49.87	Pass	2031
1000	3000	1	RMS	2998	-47.33	-13	34.33	Pass	2001
3000	10000	1	RMS	9701	-38.48	-13	25.48	Pass	7001



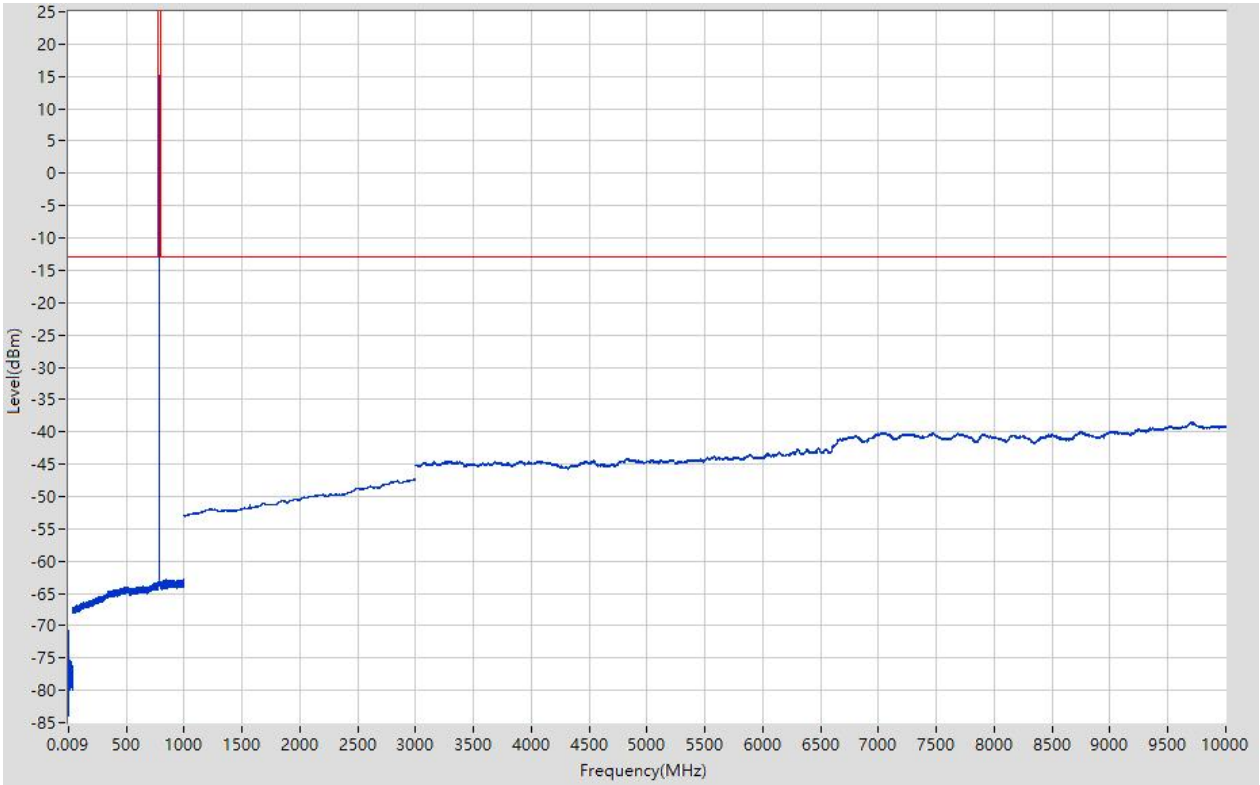
6.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:23255, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-71.31	-13	58.31	Pass	401
0.15	30	0.01	RMS	0.2	-70.72	-13	57.72	Pass	2986
30	767	0.1	RMS	751.5	-63.28	-13	50.28	Pass	7371
767	797	0.1	RMS	782.375	15.7	60	44.3	Pass	401
797	1000	0.1	RMS	833.6	-42.28	-13	29.28	Pass	2031
1000	3000	1	RMS	2982	-47.34	-13	34.34	Pass	2001
3000	10000	1	RMS	9702	-38.48	-13	25.48	Pass	7001



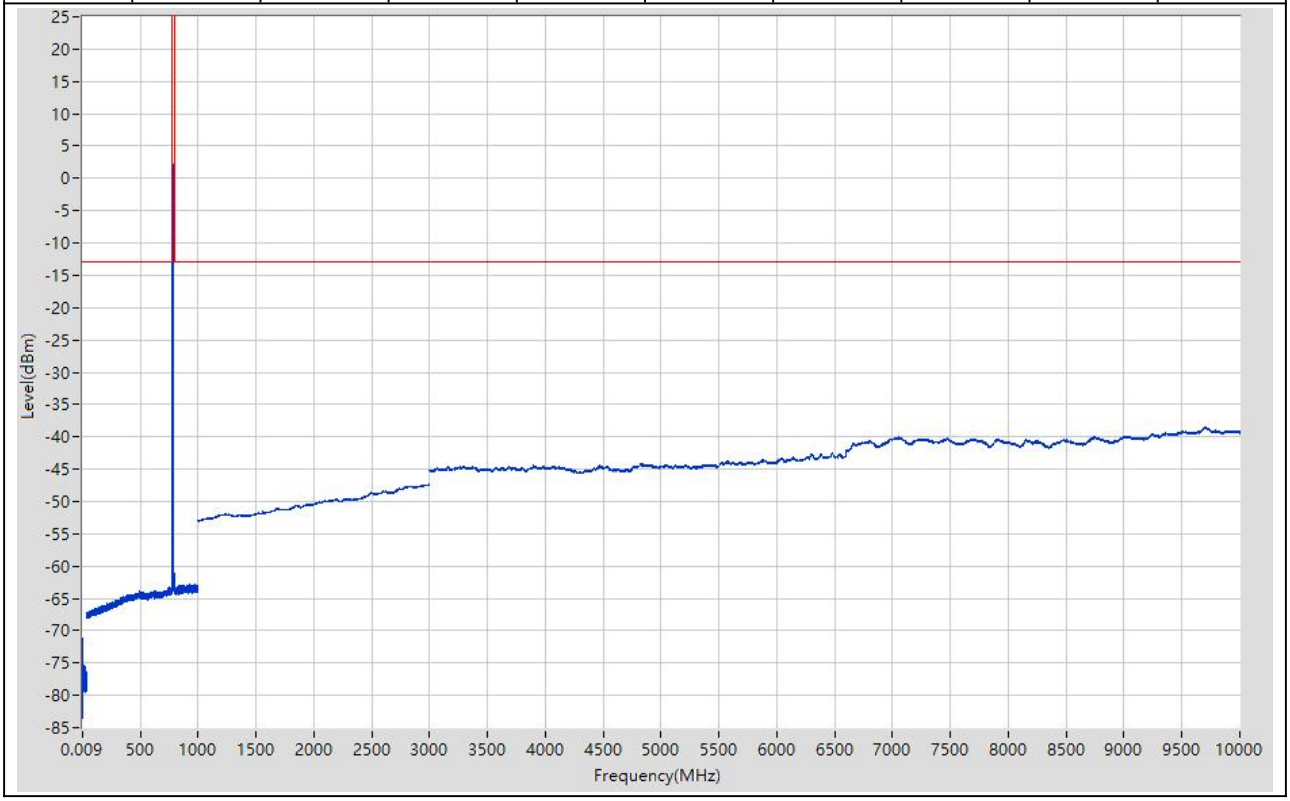
6.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:23255, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-70.77	-13	57.77	Pass	401
0.15	30	0.01	RMS	0.15	-71.22	-13	58.22	Pass	2986
30	767	0.1	RMS	753.5	-63.34	-13	50.34	Pass	7371
767	797	0.1	RMS	782.375	15.05	60	44.95	Pass	401
797	1000	0.1	RMS	992.3	-62.85	-13	49.85	Pass	2031
1000	3000	1	RMS	2986	-47.35	-13	34.35	Pass	2001
3000	10000	1	RMS	9701	-38.47	-13	25.47	Pass	7001



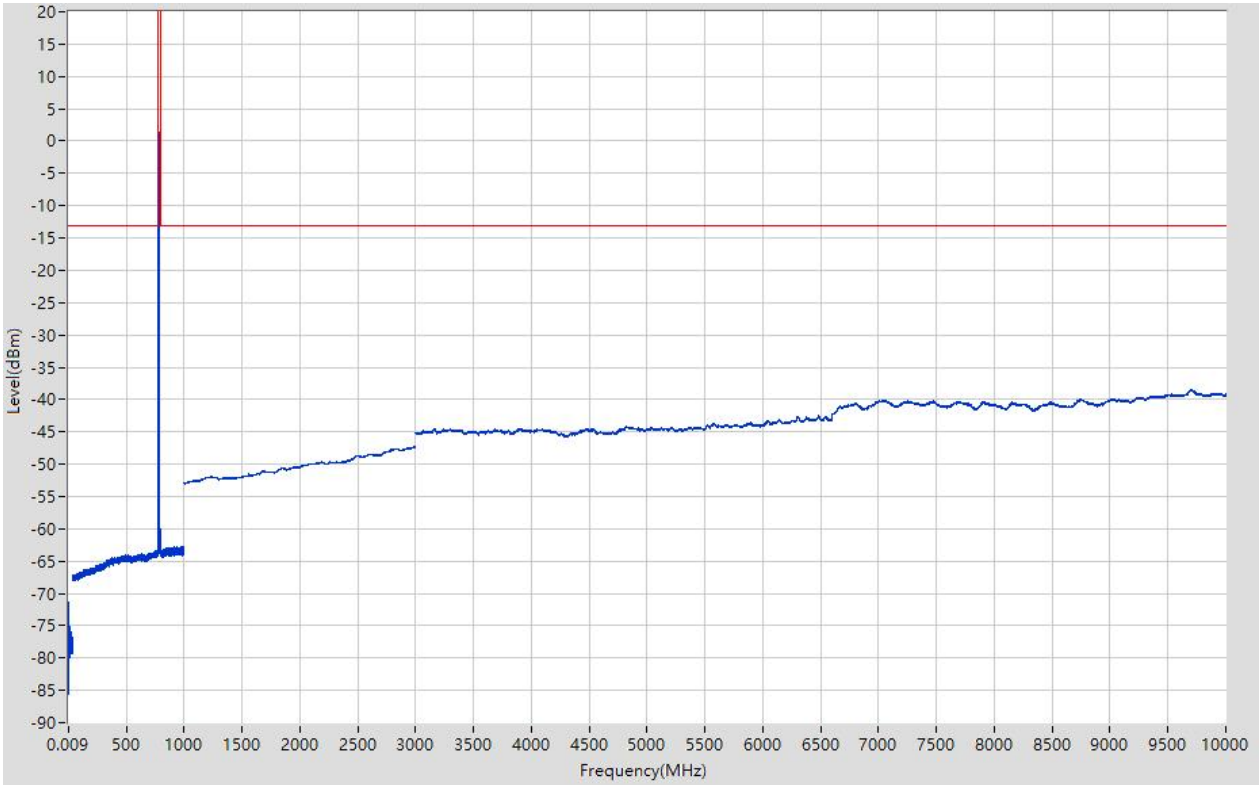
6.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-71.81	-13	58.81	Pass	401
0.15	30	0.01	RMS	0.15	-71.2	-13	58.2	Pass	2986
30	767	0.1	RMS	751.9	-63.26	-13	50.26	Pass	7371
767	797	0.1	RMS	777.575	15.84	60	44.16	Pass	401
797	1000	0.1	RMS	969.8	-62.73	-13	49.73	Pass	2031
1000	3000	1	RMS	2997	-47.36	-13	34.36	Pass	2001
3000	10000	1	RMS	9700	-38.49	-13	25.49	Pass	7001



6.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

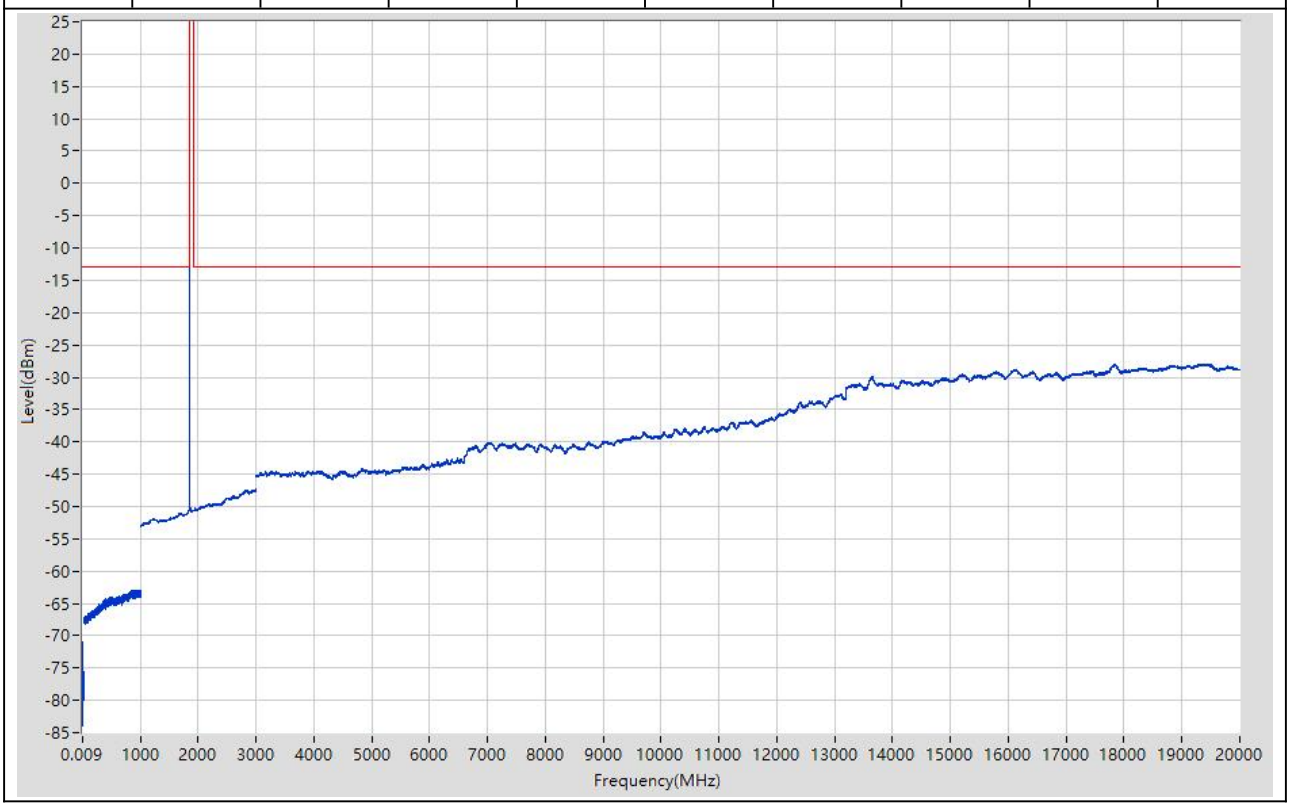
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71.29	-13	58.29	Pass	401
0.15	30	0.01	RMS	0.17	-71.69	-13	58.69	Pass	2986
30	767	0.1	RMS	752	-63.3	-13	50.3	Pass	7371
767	797	0.1	RMS	777.575	14.42	60	45.58	Pass	401
797	1000	0.1	RMS	965.5	-62.72	-13	49.72	Pass	2031
1000	3000	1	RMS	2984	-47.35	-13	34.35	Pass	2001
3000	10000	1	RMS	9698	-38.47	-13	25.47	Pass	7001



7. LTE_Band25

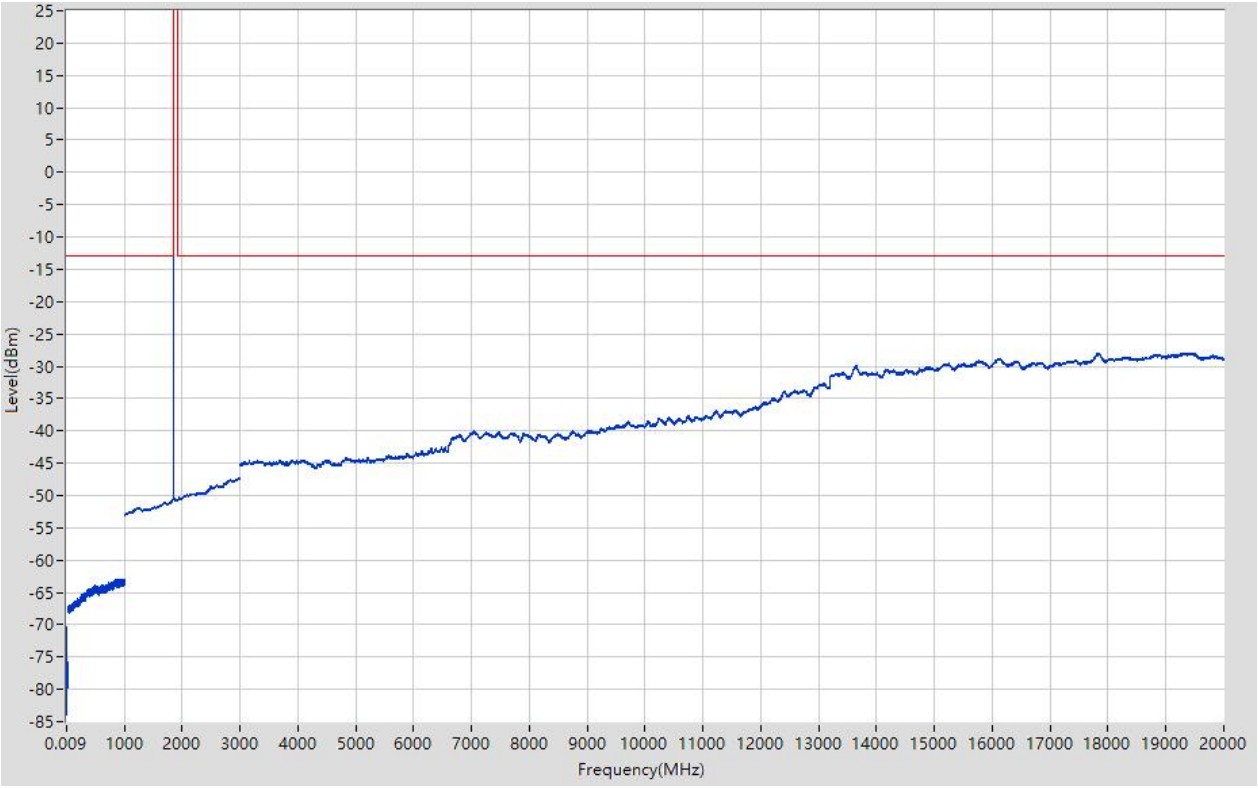
7.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:26047, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-72.05	-13	59.05	Pass	401
0.15	30	0.01	RMS	0.19	-70.97	-13	57.97	Pass	2986
30	1000	0.1	RMS	851.702	-62.9	-13	49.9	Pass	9701
1000	1840	1	RMS	1840	-50.5	-13	37.5	Pass	841
1840	1925	1	RMS	1850.2	19.07	60	40.93	Pass	401
1925	3000	1	RMS	3000	-47.39	-13	34.39	Pass	1076
3000	12000	1	RMS	11996	-36.18	-13	23.18	Pass	9002
12000	20000	1	RMS	19382	-27.93	-13	14.93	Pass	8001



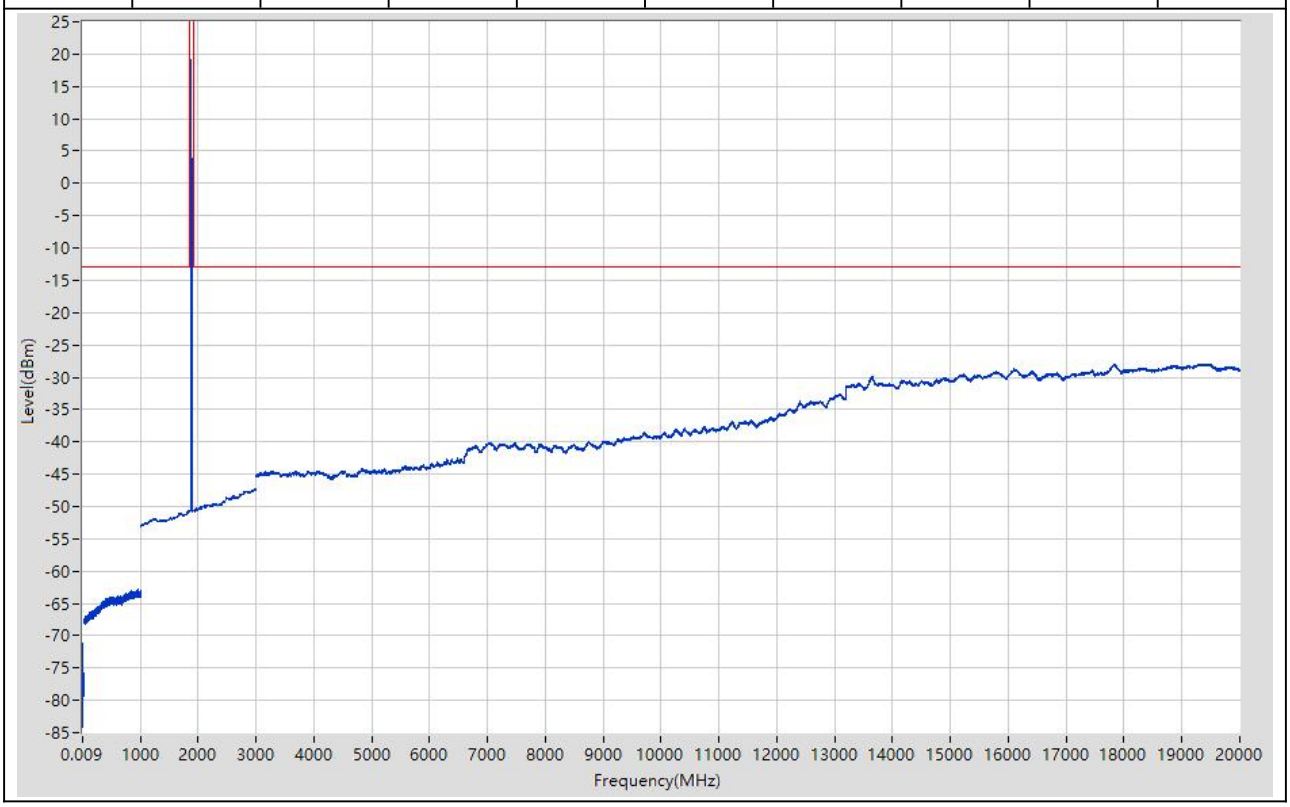
7.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:26047, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-71.24	-13	58.24	Pass	401
0.15	30	0.01	RMS	0.15	-70.41	-13	57.41	Pass	2986
30	1000	0.1	RMS	999.9	-62.91	-13	49.91	Pass	9701
1000	1840	1	RMS	1837	-50.57	-13	37.57	Pass	841
1840	1925	1	RMS	1850.2	18.22	60	41.78	Pass	401
1925	3000	1	RMS	2996	-47.35	-13	34.35	Pass	1076
3000	12000	1	RMS	12000	-36.06	-13	23.06	Pass	9002
12000	20000	1	RMS	19343	-27.94	-13	14.94	Pass	8001



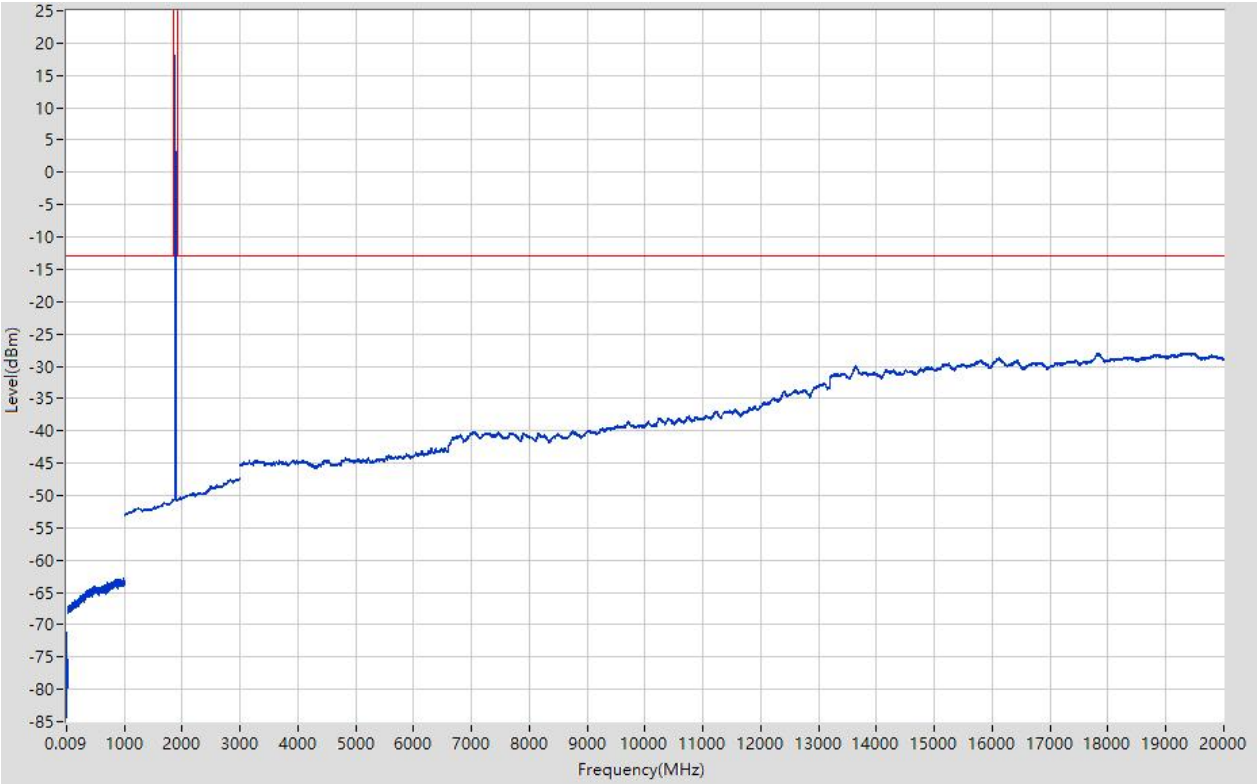
7.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:26365, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.013	-71.11	-13	58.11	Pass	401
0.15	30	0.01	RMS	0.21	-71.37	-13	58.37	Pass	2986
30	1000	0.1	RMS	963.976	-62.81	-13	49.81	Pass	9701
1000	1840	1	RMS	1840	-50.66	-13	37.66	Pass	841
1840	1925	1	RMS	1881.863	19.14	60	40.86	Pass	401
1925	3000	1	RMS	2991	-47.34	-13	34.34	Pass	1076
3000	12000	1	RMS	11901	-36.21	-13	23.21	Pass	9002
12000	20000	1	RMS	19431	-27.93	-13	14.93	Pass	8001



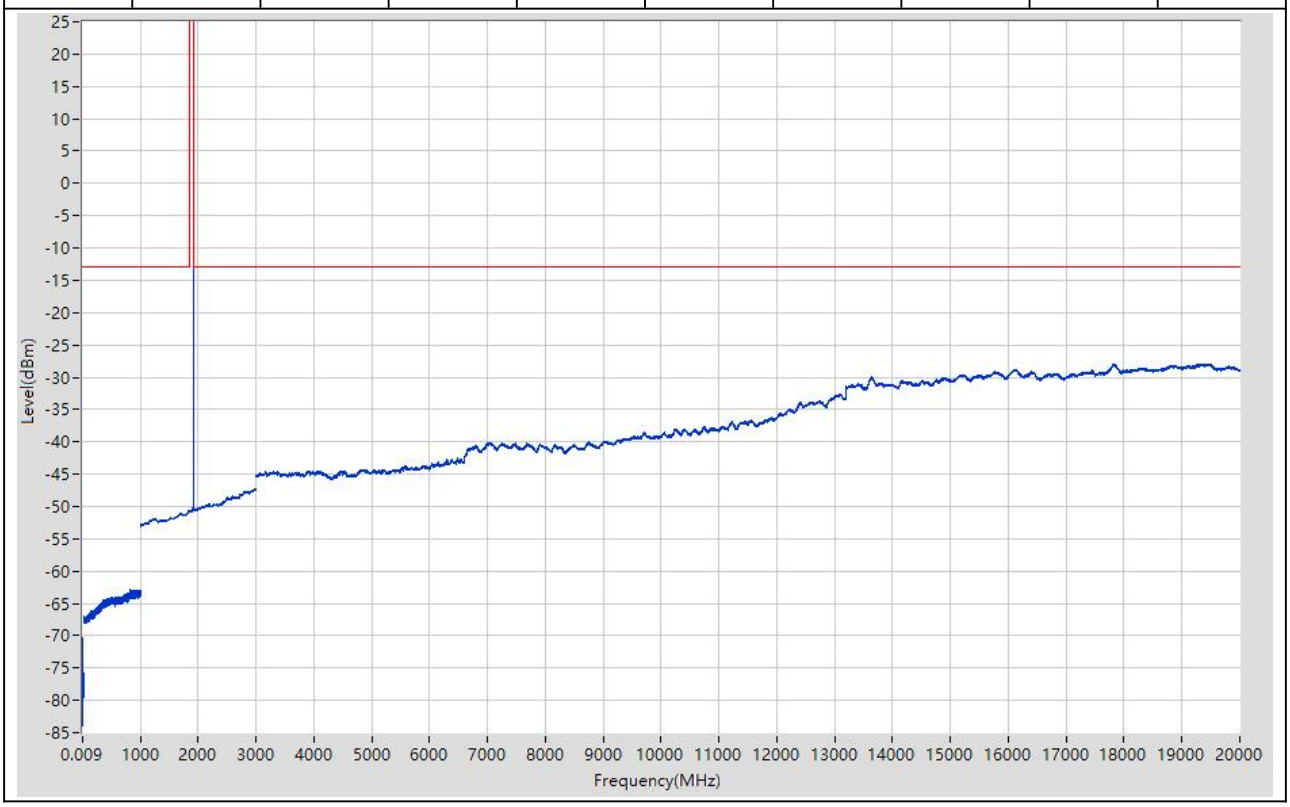
7.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:26365, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-71.73	-13	58.73	Pass	401
0.15	30	0.01	RMS	0.16	-71.25	-13	58.25	Pass	2986
30	1000	0.1	RMS	984.089	-62.84	-13	49.84	Pass	9701
1000	1840	1	RMS	1840	-50.66	-13	37.66	Pass	841
1840	1925	1	RMS	1881.863	18.13	60	41.87	Pass	401
1925	3000	1	RMS	2986	-47.35	-13	34.35	Pass	1076
3000	12000	1	RMS	11900	-36.14	-13	23.14	Pass	9002
12000	20000	1	RMS	19398	-27.92	-13	14.92	Pass	8001



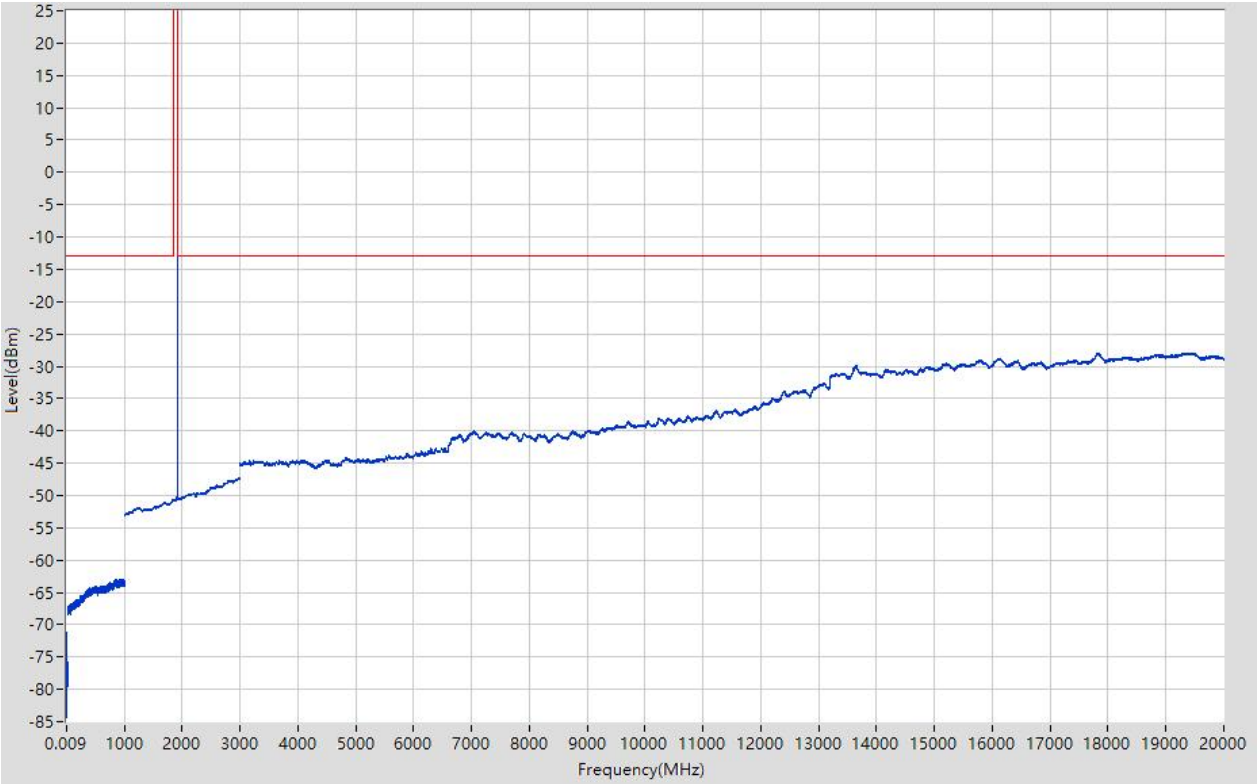
7.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:26683, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-71.3	-13	58.3	Pass	401
0.15	30	0.01	RMS	0.15	-70.36	-13	57.36	Pass	2986
30	1000	0.1	RMS	826.6	-62.8	-13	49.8	Pass	9701
1000	1840	1	RMS	1828	-50.72	-13	37.72	Pass	841
1840	1925	1	RMS	1913.738	19.51	60	40.49	Pass	401
1925	3000	1	RMS	3000	-47.33	-13	34.33	Pass	1076
3000	12000	1	RMS	11897	-36.15	-13	23.15	Pass	9002
12000	20000	1	RMS	19353	-27.95	-13	14.95	Pass	8001



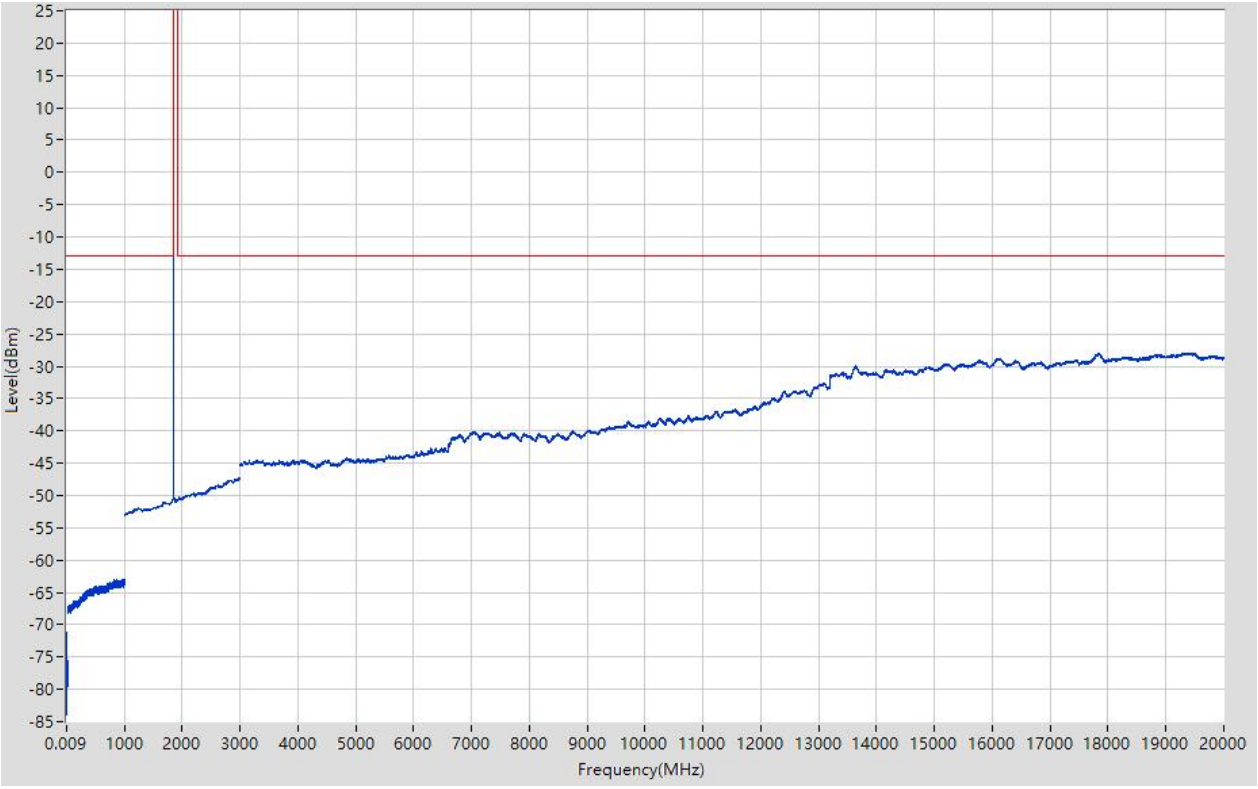
7.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:26683, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.012	-71.18	-13	58.18	Pass	401
0.15	30	0.01	RMS	0.19	-71.14	-13	58.14	Pass	2986
30	1000	0.1	RMS	974.283	-62.92	-13	49.92	Pass	9701
1000	1840	1	RMS	1840	-50.64	-13	37.64	Pass	841
1840	1925	1	RMS	1913.738	18.53	60	41.47	Pass	401
1925	3000	1	RMS	2999	-47.36	-13	34.36	Pass	1076
3000	12000	1	RMS	11997	-36.15	-13	23.15	Pass	9002
12000	20000	1	RMS	19417	-27.96	-13	14.96	Pass	8001



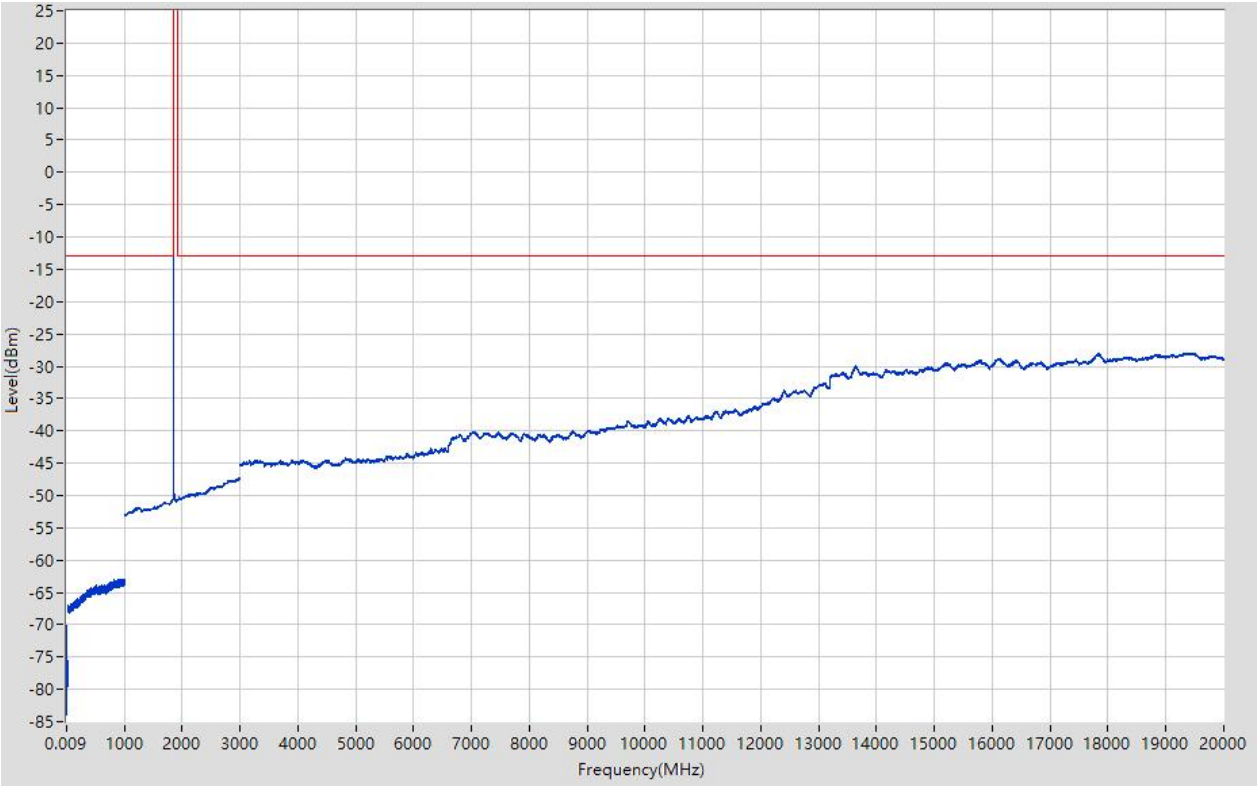
7.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:26055, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-71.3	-13	58.3	Pass	401
0.15	30	0.01	RMS	0.19	-71.14	-13	58.14	Pass	2986
30	1000	0.1	RMS	867.612	-62.99	-13	49.99	Pass	9701
1000	1840	1	RMS	1840	-50.51	-13	37.51	Pass	841
1840	1925	1	RMS	1850.2	18.99	60	41.01	Pass	401
1925	3000	1	RMS	2991	-47.38	-13	34.38	Pass	1076
3000	12000	1	RMS	11995	-36.13	-13	23.13	Pass	9002
12000	20000	1	RMS	19300	-27.95	-13	14.95	Pass	8001



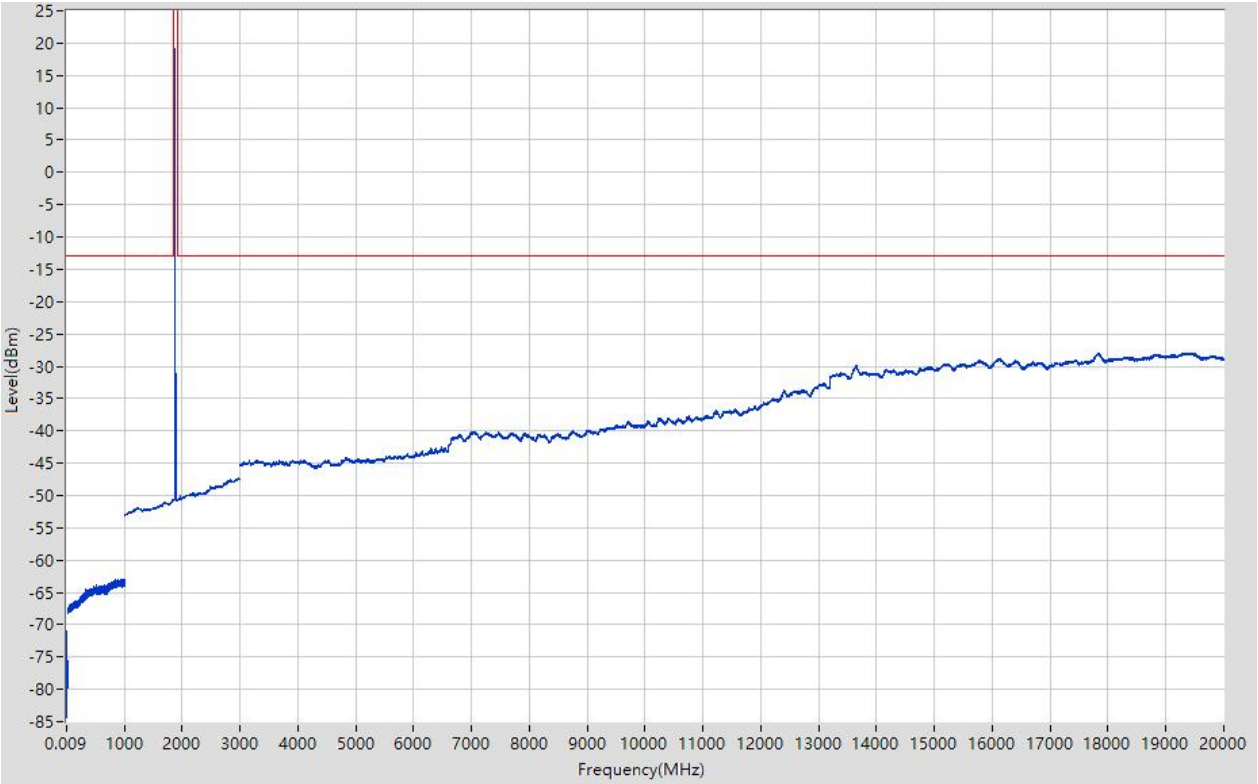
7.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:26055, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.95	-13	57.95	Pass	401
0.15	30	0.01	RMS	0.15	-70.05	-13	57.05	Pass	2986
30	1000	0.1	RMS	984.49	-62.91	-13	49.91	Pass	9701
1000	1840	1	RMS	1840	-50.52	-13	37.52	Pass	841
1840	1925	1	RMS	1850.2	18.29	60	41.71	Pass	401
1925	3000	1	RMS	2996	-47.33	-13	34.33	Pass	1076
3000	12000	1	RMS	11998	-36.17	-13	23.17	Pass	9002
12000	20000	1	RMS	19354	-27.95	-13	14.95	Pass	8001



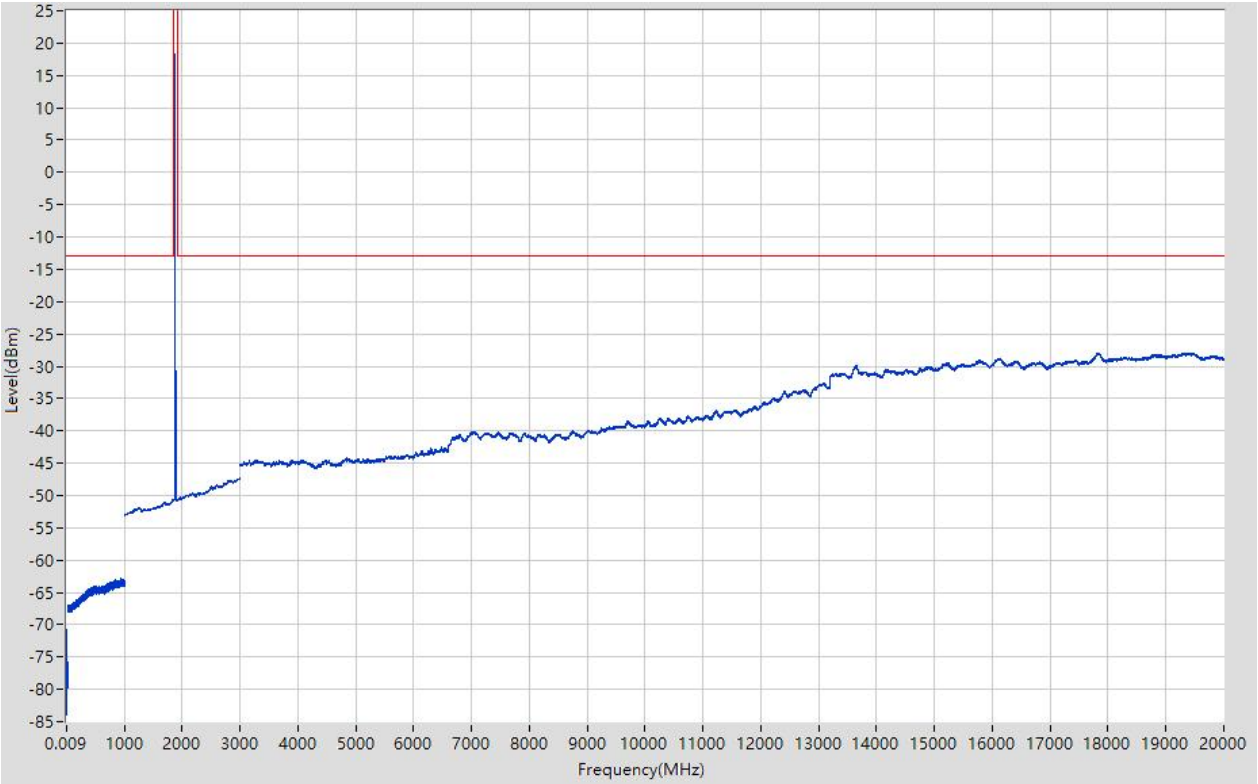
7.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:26365, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.95	-13	57.95	Pass	401
0.15	30	0.01	RMS	0.18	-71.66	-13	58.66	Pass	2986
30	1000	0.1	RMS	840.8	-62.94	-13	49.94	Pass	9701
1000	1840	1	RMS	1836	-50.69	-13	37.69	Pass	841
1840	1925	1	RMS	1881.225	19.03	60	40.97	Pass	401
1925	3000	1	RMS	2975	-47.39	-13	34.39	Pass	1076
3000	12000	1	RMS	11901	-36.16	-13	23.16	Pass	9002
12000	20000	1	RMS	19320	-27.95	-13	14.95	Pass	8001



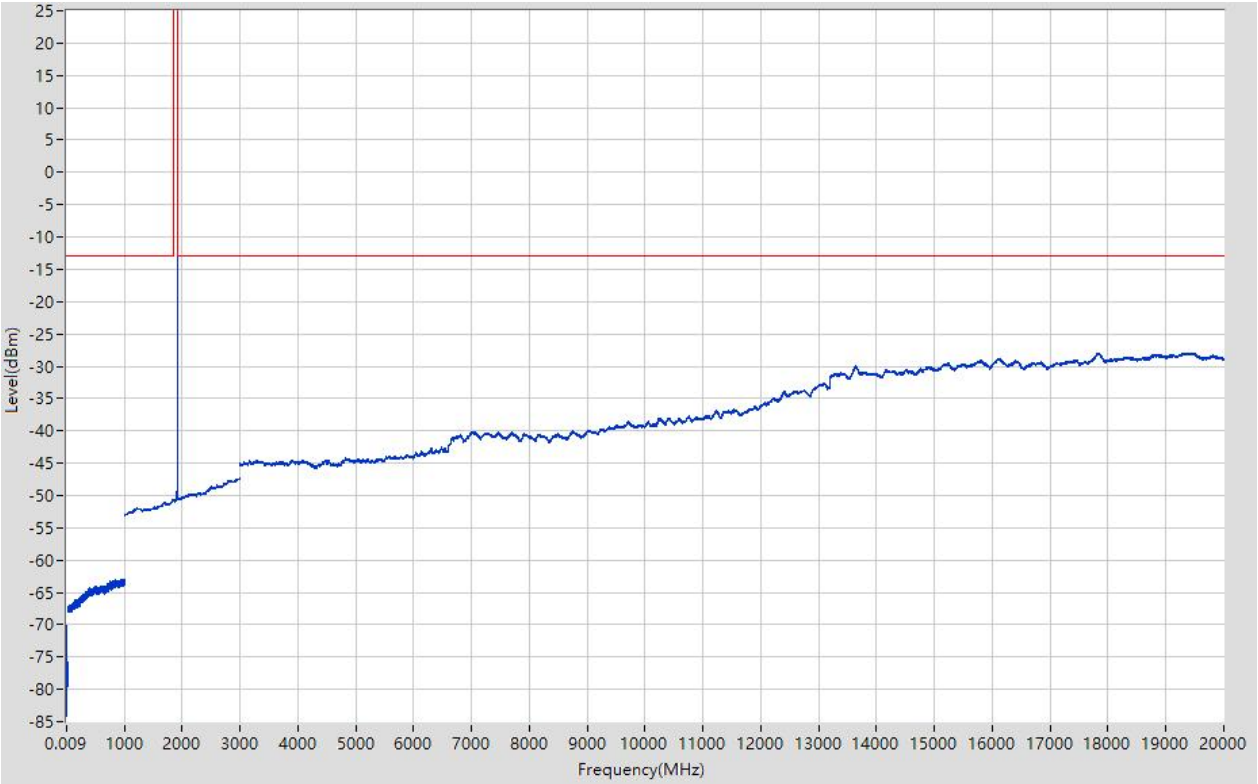
7.10 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:26365, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.74	-13	57.74	Pass	401
0.15	30	0.01	RMS	0.21	-71.51	-13	58.51	Pass	2986
30	1000	0.1	RMS	939.36	-62.86	-13	49.86	Pass	9701
1000	1840	1	RMS	1839	-50.73	-13	37.73	Pass	841
1840	1925	1	RMS	1881.225	18.33	60	41.67	Pass	401
1925	3000	1	RMS	2999	-47.33	-13	34.33	Pass	1076
3000	12000	1	RMS	11999	-36.17	-13	23.17	Pass	9002
12000	20000	1	RMS	19309	-27.99	-13	14.99	Pass	8001



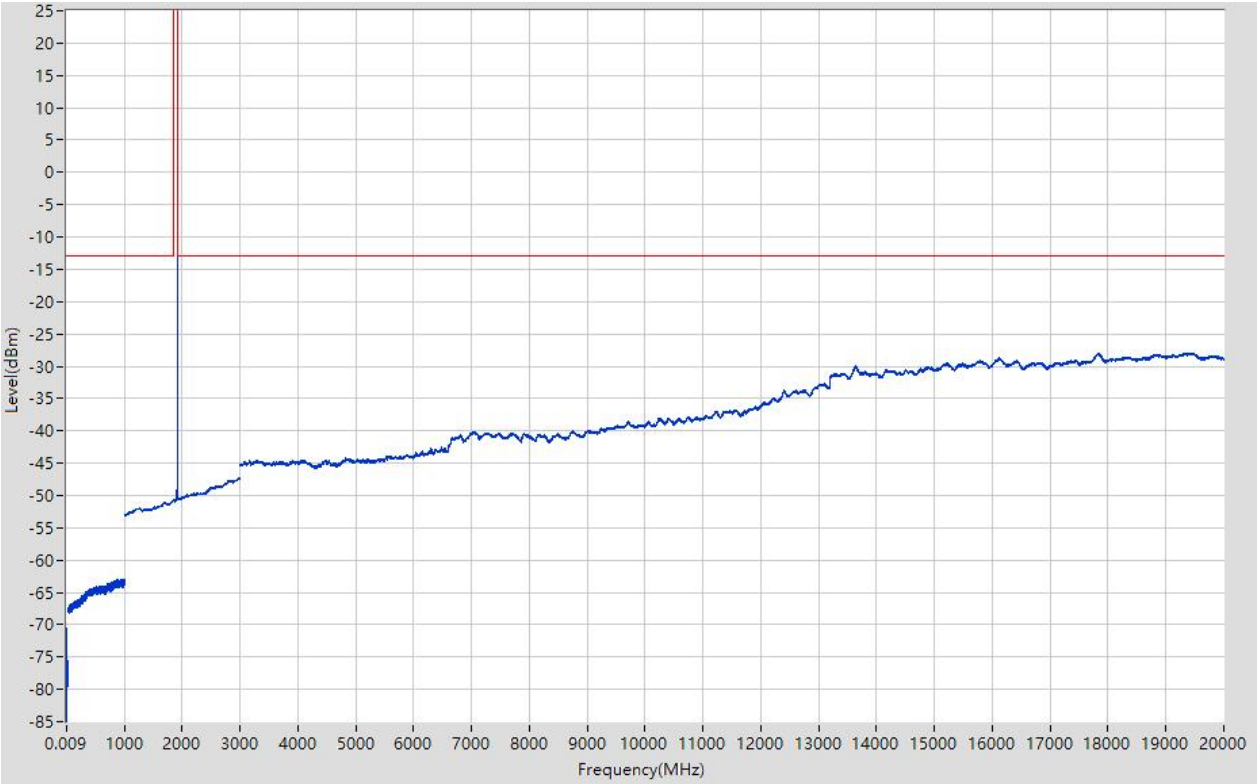
7.11 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:26675, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.013	-70.17	-13	57.17	Pass	401
0.15	30	0.01	RMS	0.21	-71.77	-13	58.77	Pass	2986
30	1000	0.1	RMS	949.867	-62.9	-13	49.9	Pass	9701
1000	1840	1	RMS	1837	-50.64	-13	37.64	Pass	841
1840	1925	1	RMS	1912.038	19.22	60	40.78	Pass	401
1925	3000	1	RMS	3000	-47.34	-13	34.34	Pass	1076
3000	12000	1	RMS	11996	-36.2	-13	23.2	Pass	9002
12000	20000	1	RMS	19301	-27.94	-13	14.94	Pass	8001



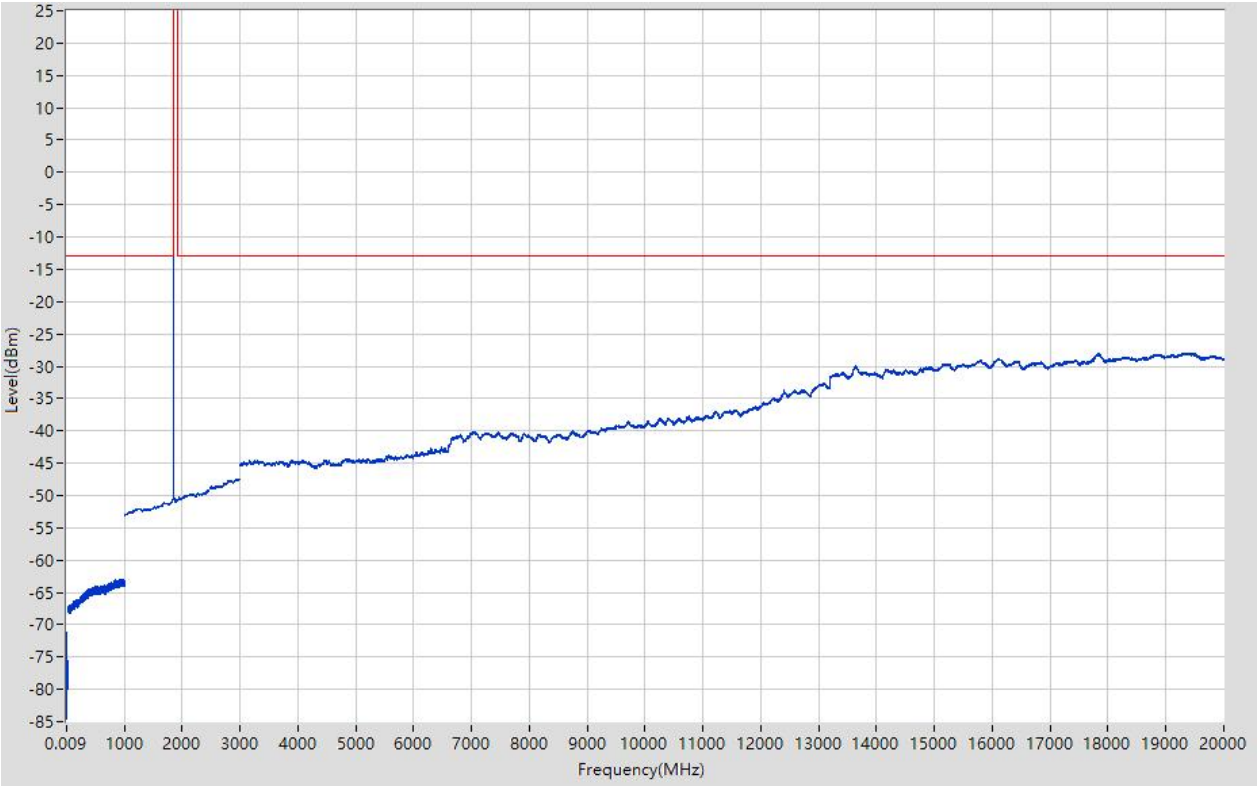
7.12 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:26675, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.57	-13	57.57	Pass	401
0.15	30	0.01	RMS	0.22	-71.64	-13	58.64	Pass	2986
30	1000	0.1	RMS	990.394	-62.9	-13	49.9	Pass	9701
1000	1840	1	RMS	1840	-50.68	-13	37.68	Pass	841
1840	1925	1	RMS	1912.038	18.35	60	41.65	Pass	401
1925	3000	1	RMS	2976	-47.37	-13	34.37	Pass	1076
3000	12000	1	RMS	11999	-36.15	-13	23.15	Pass	9002
12000	20000	1	RMS	19312	-27.94	-13	14.94	Pass	8001



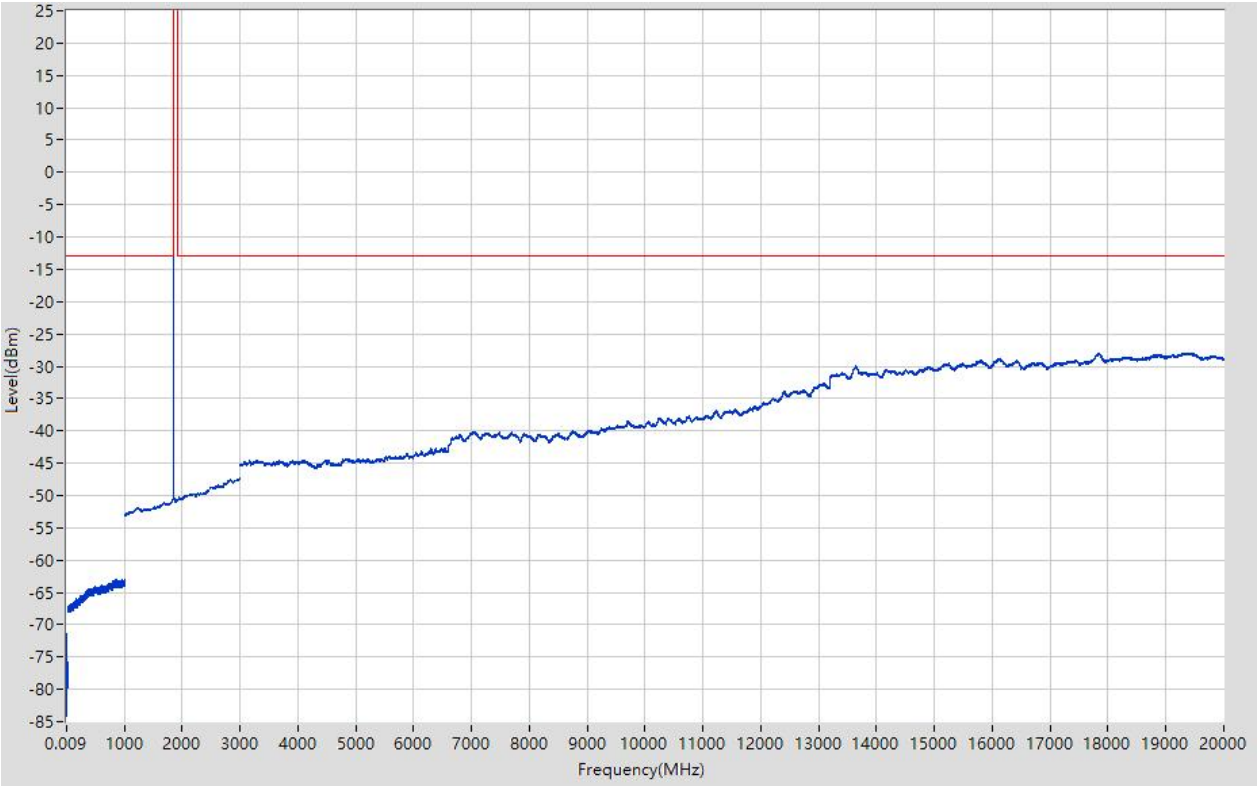
7.13 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:26065, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-71.15	-13	58.15	Pass	401
0.15	30	0.01	RMS	0.16	-71.23	-13	58.23	Pass	2986
30	1000	0.1	RMS	967.579	-62.96	-13	49.96	Pass	9701
1000	1840	1	RMS	1839	-50.55	-13	37.55	Pass	841
1840	1925	1	RMS	1850.2	19.02	60	40.98	Pass	401
1925	3000	1	RMS	2972	-47.39	-13	34.39	Pass	1076
3000	12000	1	RMS	11902	-36.19	-13	23.19	Pass	9002
12000	20000	1	RMS	19299	-27.97	-13	14.97	Pass	8001



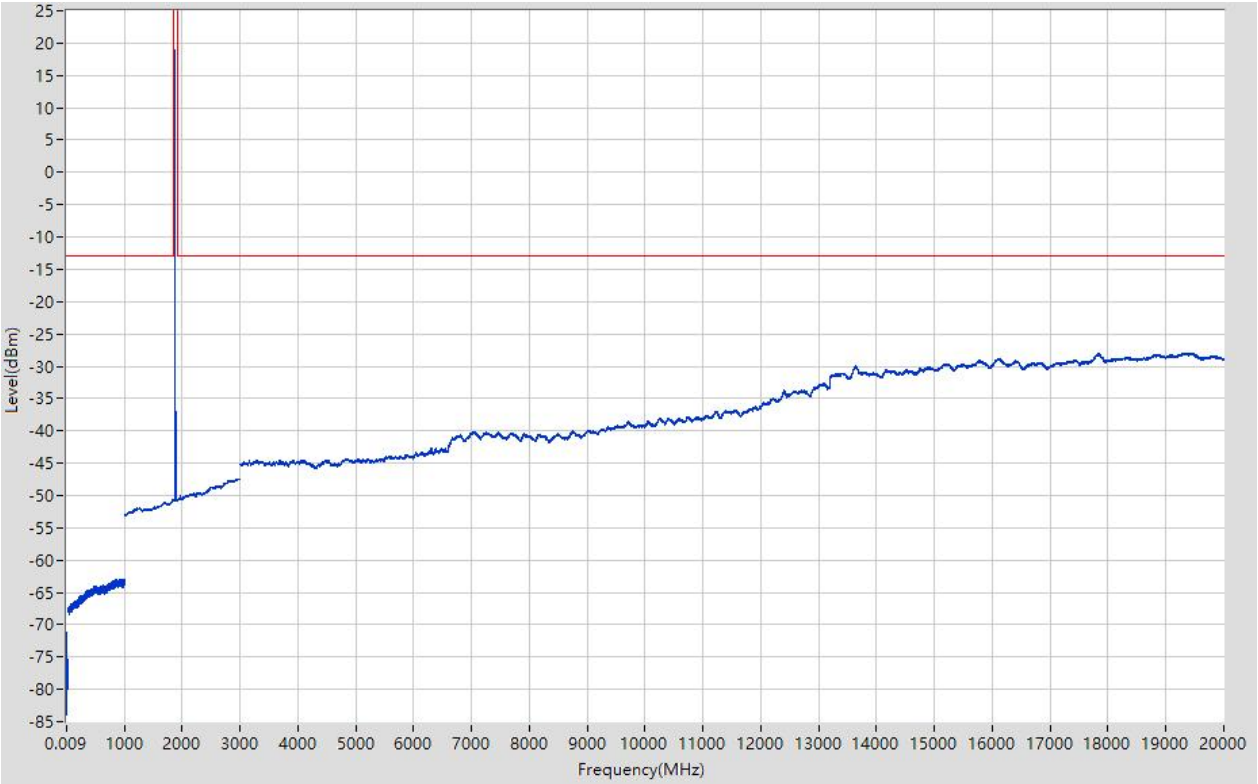
7.14 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:26065, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-71.47	-13	58.47	Pass	401
0.15	30	0.01	RMS	0.15	-71.31	-13	58.31	Pass	2986
30	1000	0.1	RMS	998.499	-63	-13	50	Pass	9701
1000	1840	1	RMS	1840	-50.57	-13	37.57	Pass	841
1840	1925	1	RMS	1850.2	18.14	60	41.86	Pass	401
1925	3000	1	RMS	2998	-47.36	-13	34.36	Pass	1076
3000	12000	1	RMS	11999	-36.2	-13	23.2	Pass	9002
12000	20000	1	RMS	19351	-27.96	-13	14.96	Pass	8001



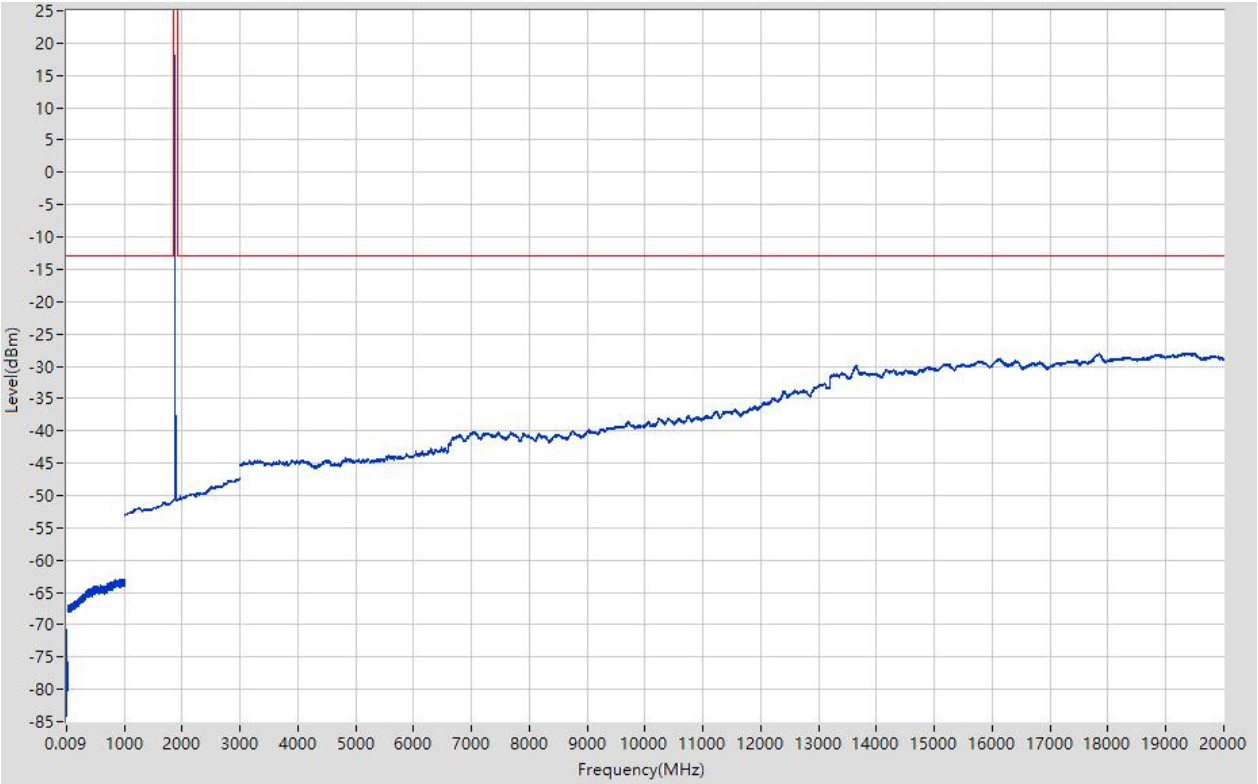
7.15 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:26365, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-71.85	-13	58.85	Pass	401
0.15	30	0.01	RMS	0.15	-71.23	-13	58.23	Pass	2986
30	1000	0.1	RMS	951.668	-62.9	-13	49.9	Pass	9701
1000	1840	1	RMS	1839	-50.67	-13	37.67	Pass	841
1840	1925	1	RMS	1880.163	19	60	41	Pass	401
1925	3000	1	RMS	2984	-47.4	-13	34.4	Pass	1076
3000	12000	1	RMS	11994	-36.11	-13	23.11	Pass	9002
12000	20000	1	RMS	19399	-27.96	-13	14.96	Pass	8001



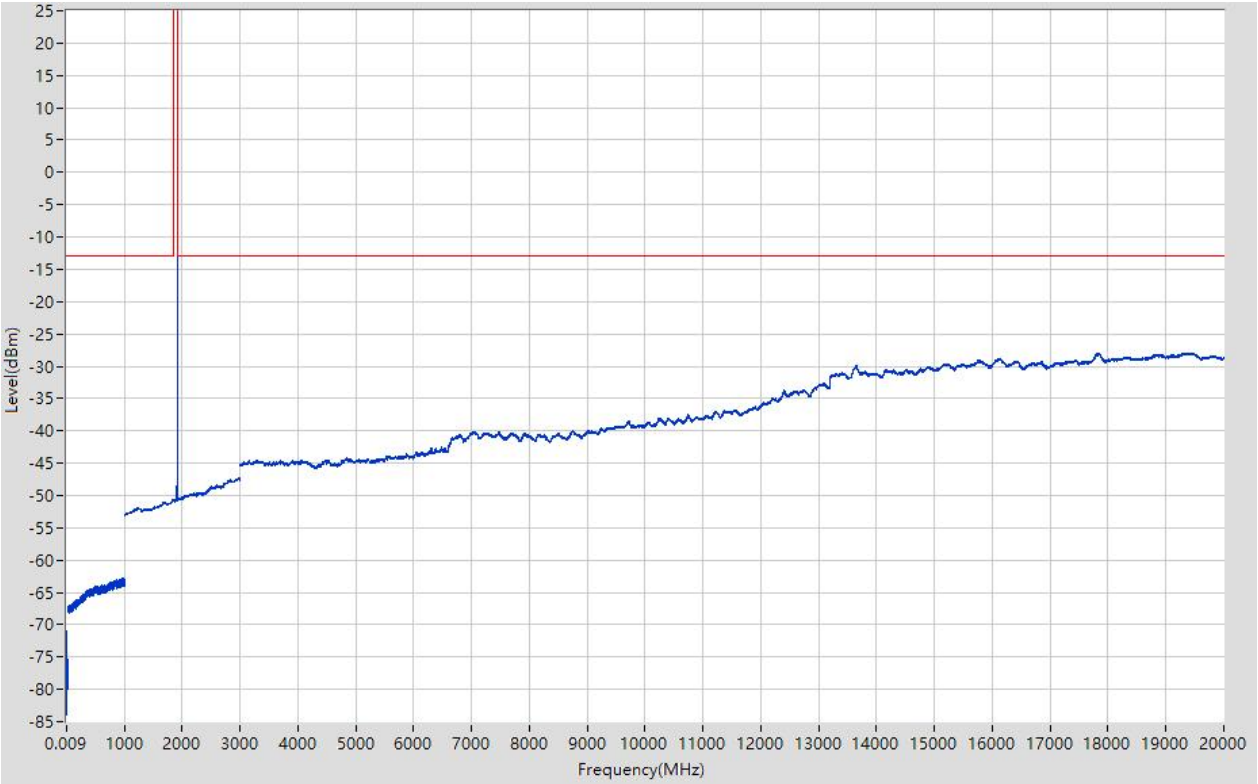
7.16 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:26365, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-70.69	-13	57.69	Pass	401
0.15	30	0.01	RMS	0.3	-71.7	-13	58.7	Pass	2986
30	1000	0.1	RMS	990.994	-62.95	-13	49.95	Pass	9701
1000	1840	1	RMS	1840	-50.68	-13	37.68	Pass	841
1840	1925	1	RMS	1880.163	18.14	60	41.86	Pass	401
1925	3000	1	RMS	2987	-47.38	-13	34.38	Pass	1076
3000	12000	1	RMS	12000	-36.11	-13	23.11	Pass	9002
12000	20000	1	RMS	19360	-27.96	-13	14.96	Pass	8001



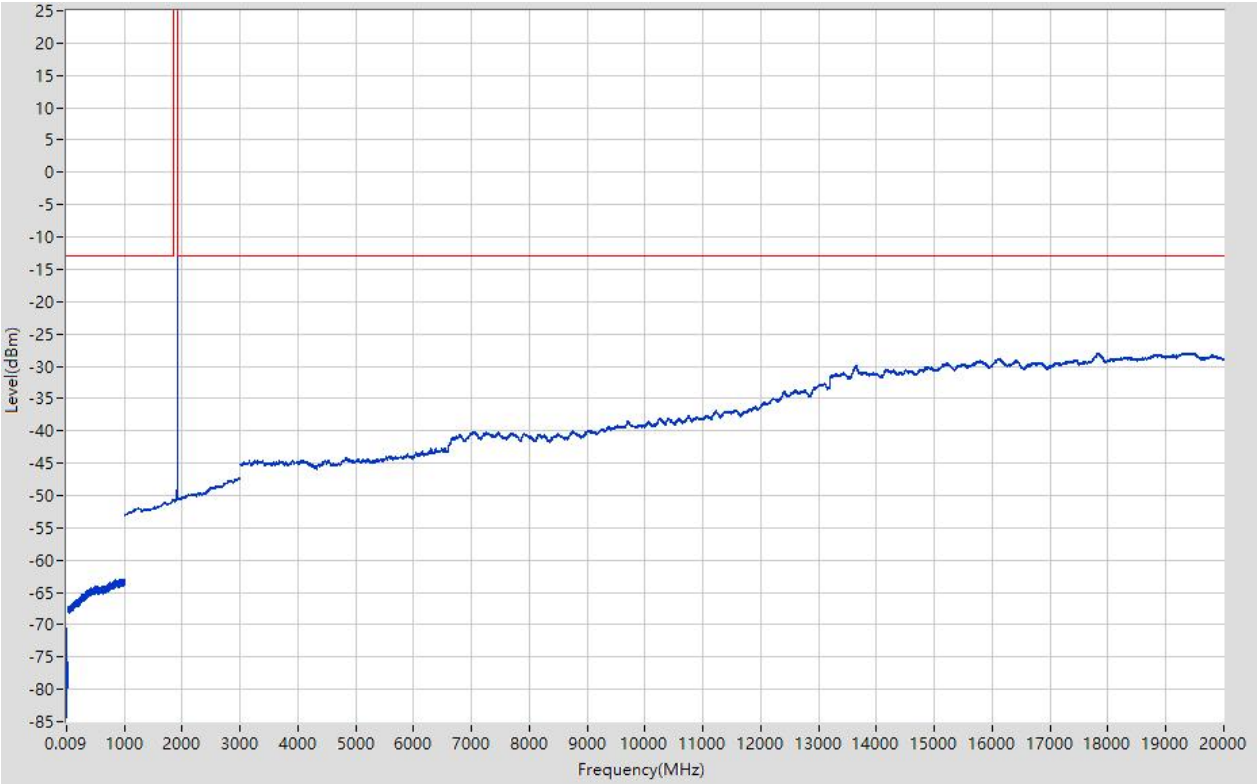
7.17 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:26665, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-71.07	-13	58.07	Pass	401
0.15	30	0.01	RMS	0.15	-71.46	-13	58.46	Pass	2986
30	1000	0.1	RMS	955.871	-62.71	-13	49.71	Pass	9701
1000	1840	1	RMS	1840	-50.68	-13	37.68	Pass	841
1840	1925	1	RMS	1910.125	19.43	60	40.57	Pass	401
1925	3000	1	RMS	2994	-47.35	-13	34.35	Pass	1076
3000	12000	1	RMS	11904	-36.14	-13	23.14	Pass	9002
12000	20000	1	RMS	19384	-27.95	-13	14.95	Pass	8001



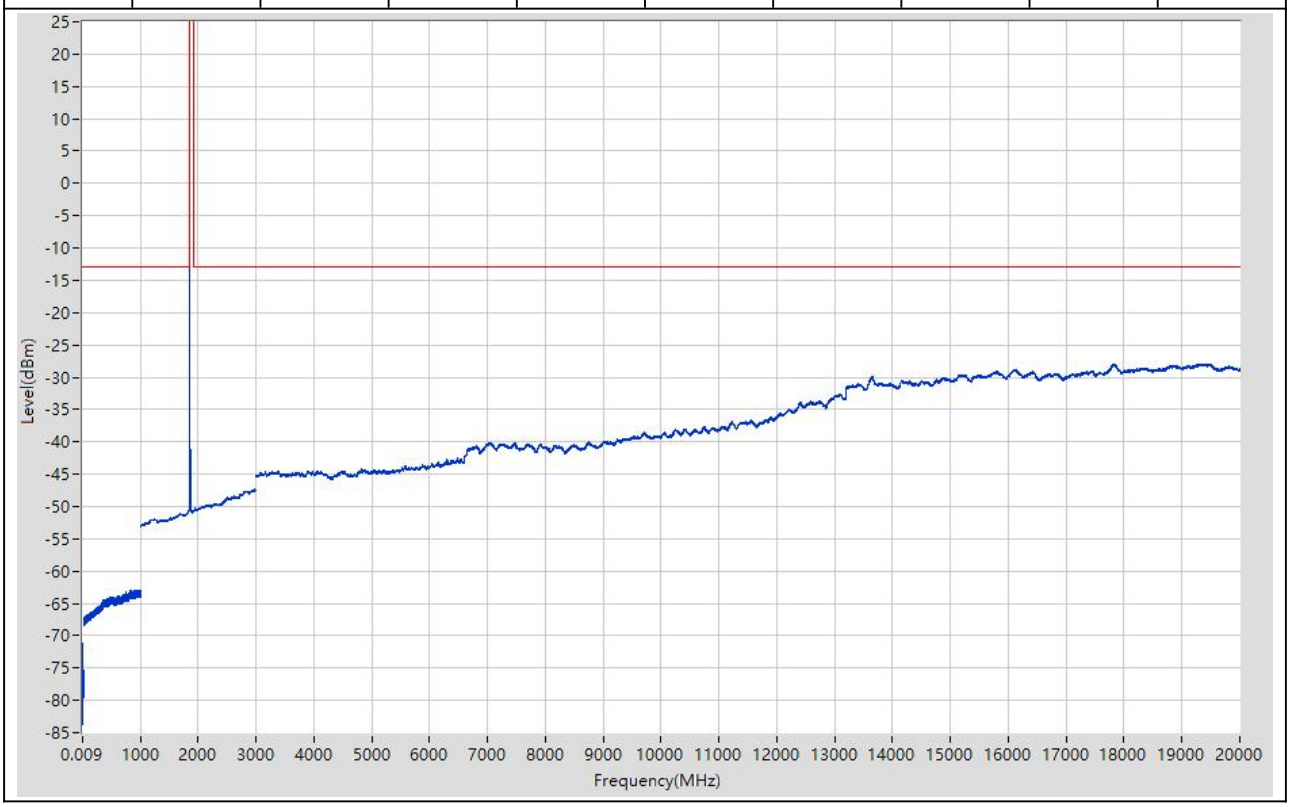
7.18 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:26665, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.52	-13	57.52	Pass	401
0.15	30	0.01	RMS	0.21	-71.02	-13	58.02	Pass	2986
30	1000	0.1	RMS	989.693	-62.96	-13	49.96	Pass	9701
1000	1840	1	RMS	1835	-50.69	-13	37.69	Pass	841
1840	1925	1	RMS	1910.338	18.5	60	41.5	Pass	401
1925	3000	1	RMS	3000	-47.34	-13	34.34	Pass	1076
3000	12000	1	RMS	11901	-36.11	-13	23.11	Pass	9002
12000	20000	1	RMS	19400	-27.92	-13	14.92	Pass	8001



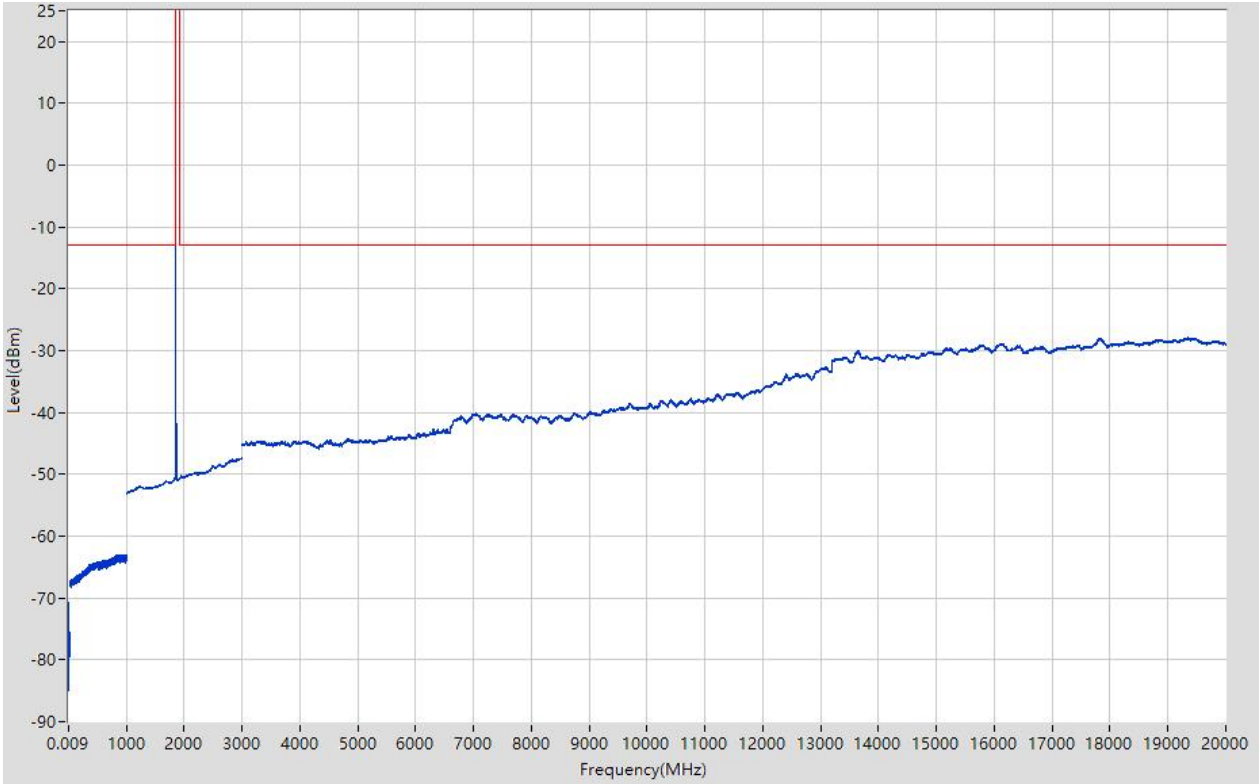
7.19 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:26090, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-71.36	-13	58.36	Pass	401
0.15	30	0.01	RMS	0.21	-71.2	-13	58.2	Pass	2986
30	1000	0.1	RMS	838.3	-62.94	-13	49.94	Pass	9701
1000	1840	1	RMS	1836	-50.65	-13	37.65	Pass	841
1840	1925	1	RMS	1850.413	19.18	60	40.82	Pass	401
1925	3000	1	RMS	2962	-47.38	-13	34.38	Pass	1076
3000	12000	1	RMS	11894	-36.16	-13	23.16	Pass	9002
12000	20000	1	RMS	19412	-27.95	-13	14.95	Pass	8001



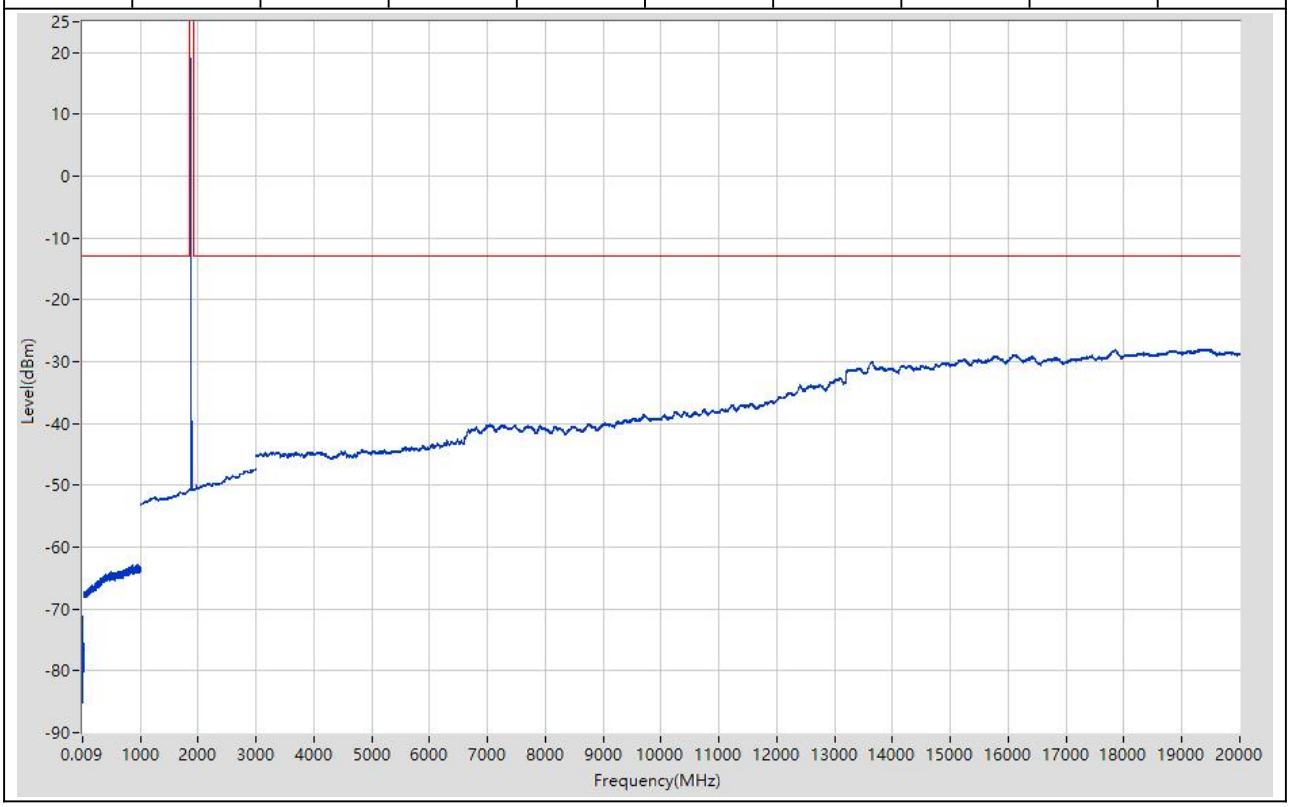
7.20 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:26090, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.013	-70.67	-13	57.67	Pass	401
0.15	30	0.01	RMS	0.15	-71.04	-13	58.04	Pass	2986
30	1000	0.1	RMS	992.795	-62.95	-13	49.95	Pass	9701
1000	1840	1	RMS	1840	-50.62	-13	37.62	Pass	841
1840	1925	1	RMS	1850.413	18.1	60	41.9	Pass	401
1925	3000	1	RMS	3000	-47.28	-13	34.28	Pass	1076
3000	12000	1	RMS	12000	-36.15	-13	23.15	Pass	9002
12000	20000	1	RMS	19351	-27.86	-13	14.86	Pass	8001



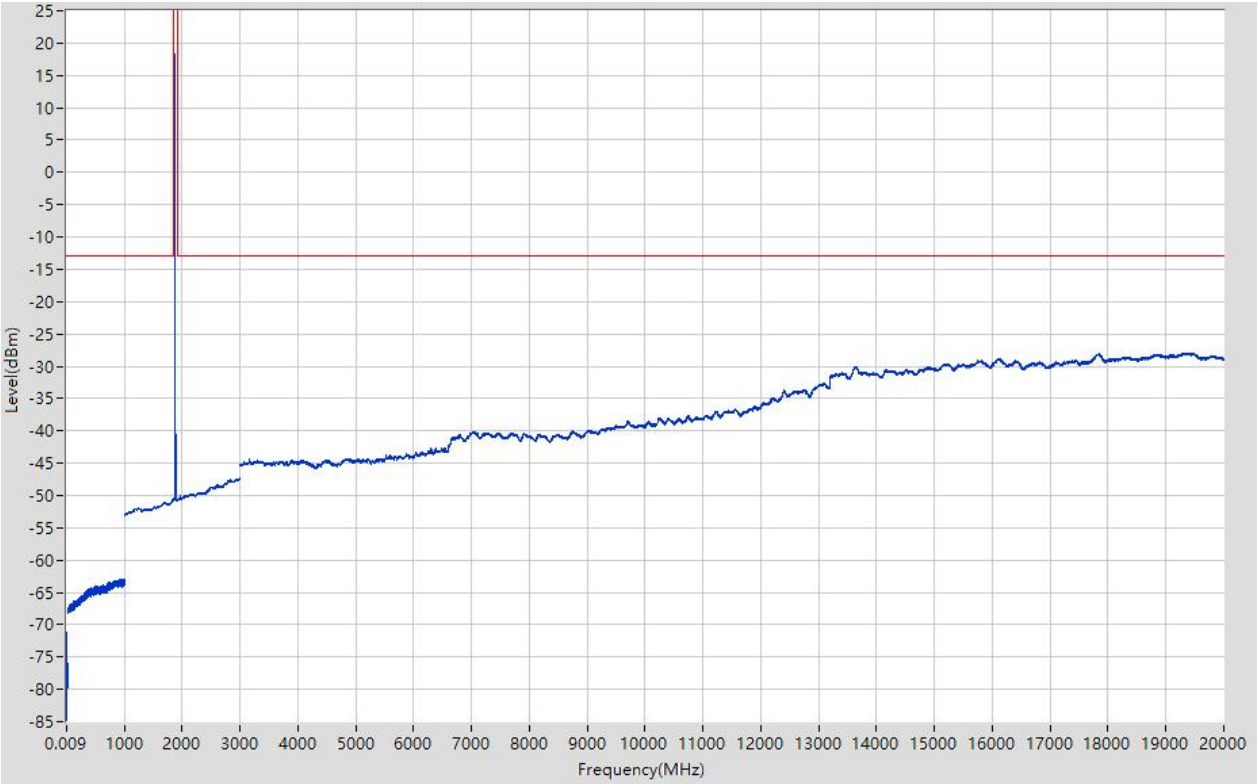
7.21 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:26365, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-71.39	-13	58.39	Pass	401
0.15	30	0.01	RMS	0.18	-71.19	-13	58.19	Pass	2986
30	1000	0.1	RMS	960.374	-62.8	-13	49.8	Pass	9701
1000	1840	1	RMS	1836	-50.69	-13	37.69	Pass	841
1840	1925	1	RMS	1878.038	19.01	60	40.99	Pass	401
1925	3000	1	RMS	2986	-47.38	-13	34.38	Pass	1076
3000	12000	1	RMS	11994	-36.19	-13	23.19	Pass	9002
12000	20000	1	RMS	19330	-27.97	-13	14.97	Pass	8001



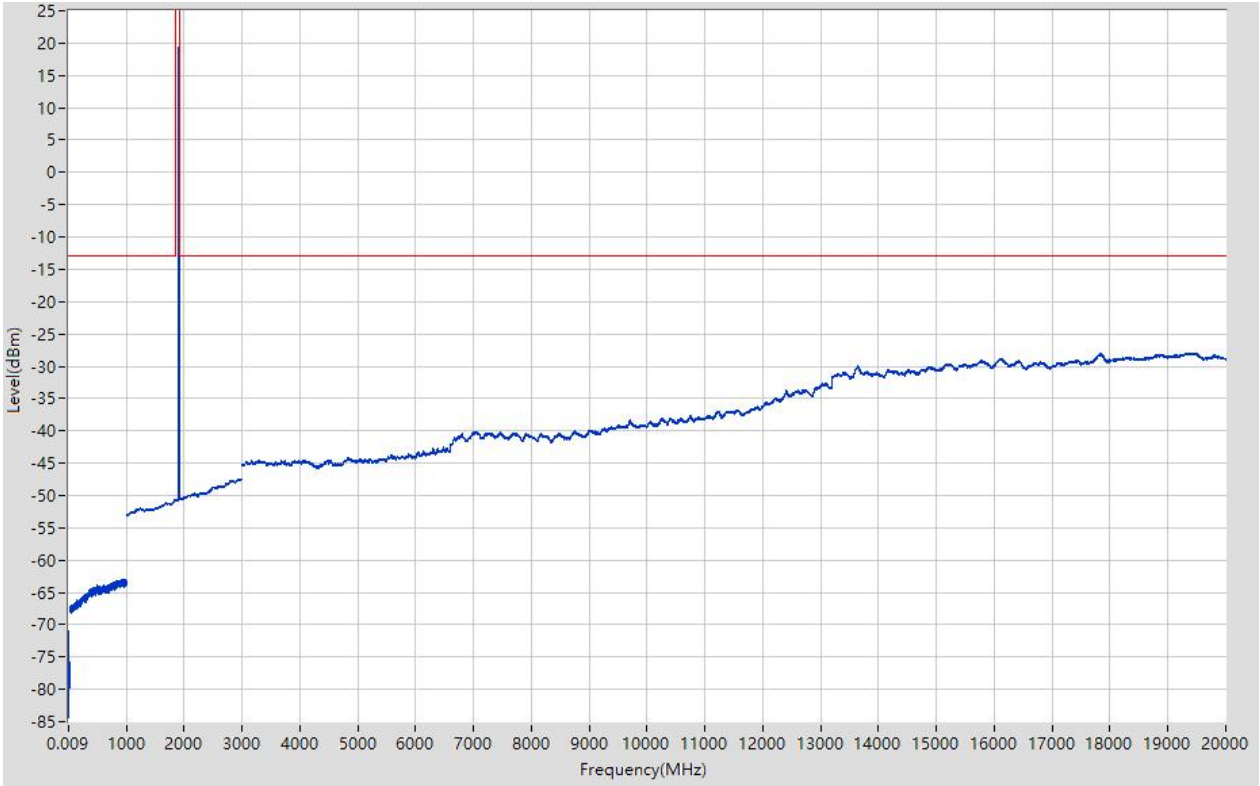
7.22 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:26365, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-71.79	-13	58.79	Pass	401
0.15	30	0.01	RMS	0.15	-71.2	-13	58.2	Pass	2986
30	1000	0.1	RMS	972.182	-62.98	-13	49.98	Pass	9701
1000	1840	1	RMS	1835	-50.67	-13	37.67	Pass	841
1840	1925	1	RMS	1878.038	18.31	60	41.69	Pass	401
1925	3000	1	RMS	2995	-47.38	-13	34.38	Pass	1076
3000	12000	1	RMS	11897	-36.17	-13	23.17	Pass	9002
12000	20000	1	RMS	19300	-27.95	-13	14.95	Pass	8001



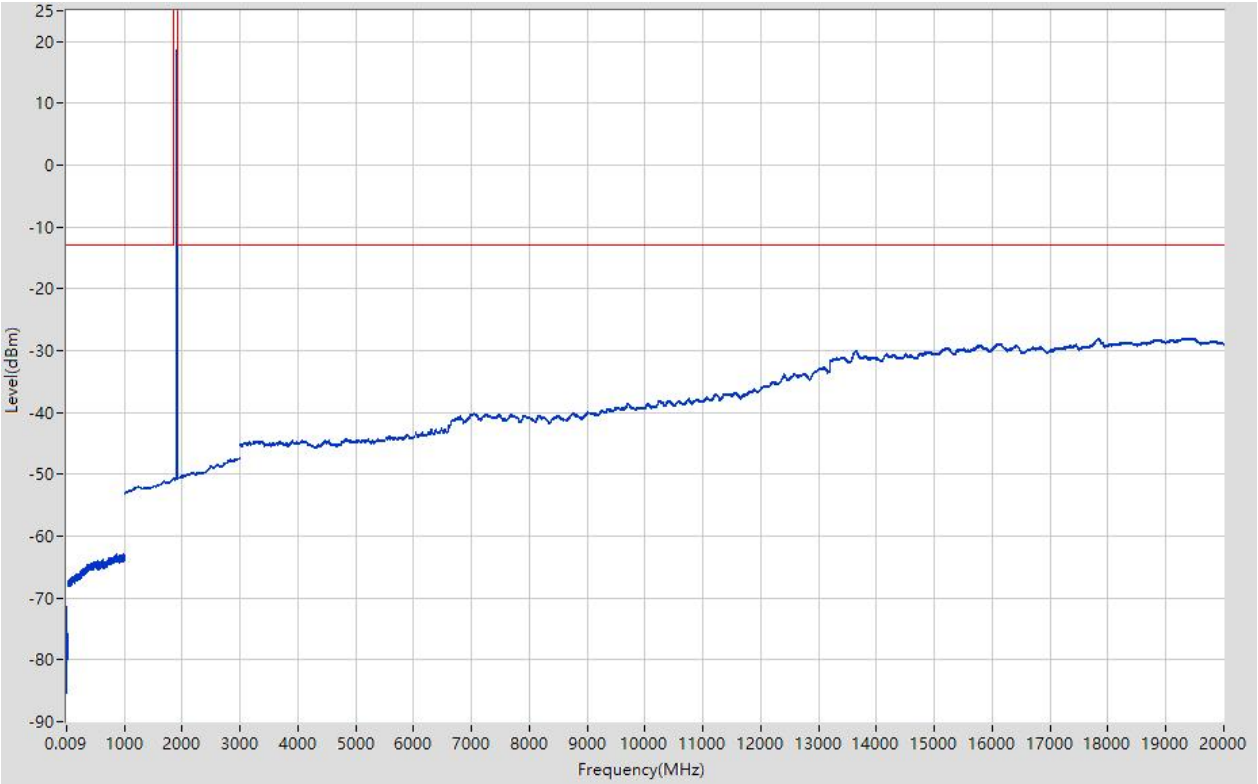
7.23 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:26640, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.88	-13	57.88	Pass	401
0.15	30	0.01	RMS	0.15	-70.94	-13	57.94	Pass	2986
30	1000	0.1	RMS	980.287	-62.93	-13	49.93	Pass	9701
1000	1840	1	RMS	1835	-50.69	-13	37.69	Pass	841
1840	1925	1	RMS	1905.45	19.4	60	40.6	Pass	401
1925	3000	1	RMS	2996	-47.4	-13	34.4	Pass	1076
3000	12000	1	RMS	11998	-36.08	-13	23.08	Pass	9002
12000	20000	1	RMS	19428	-27.91	-13	14.91	Pass	8001



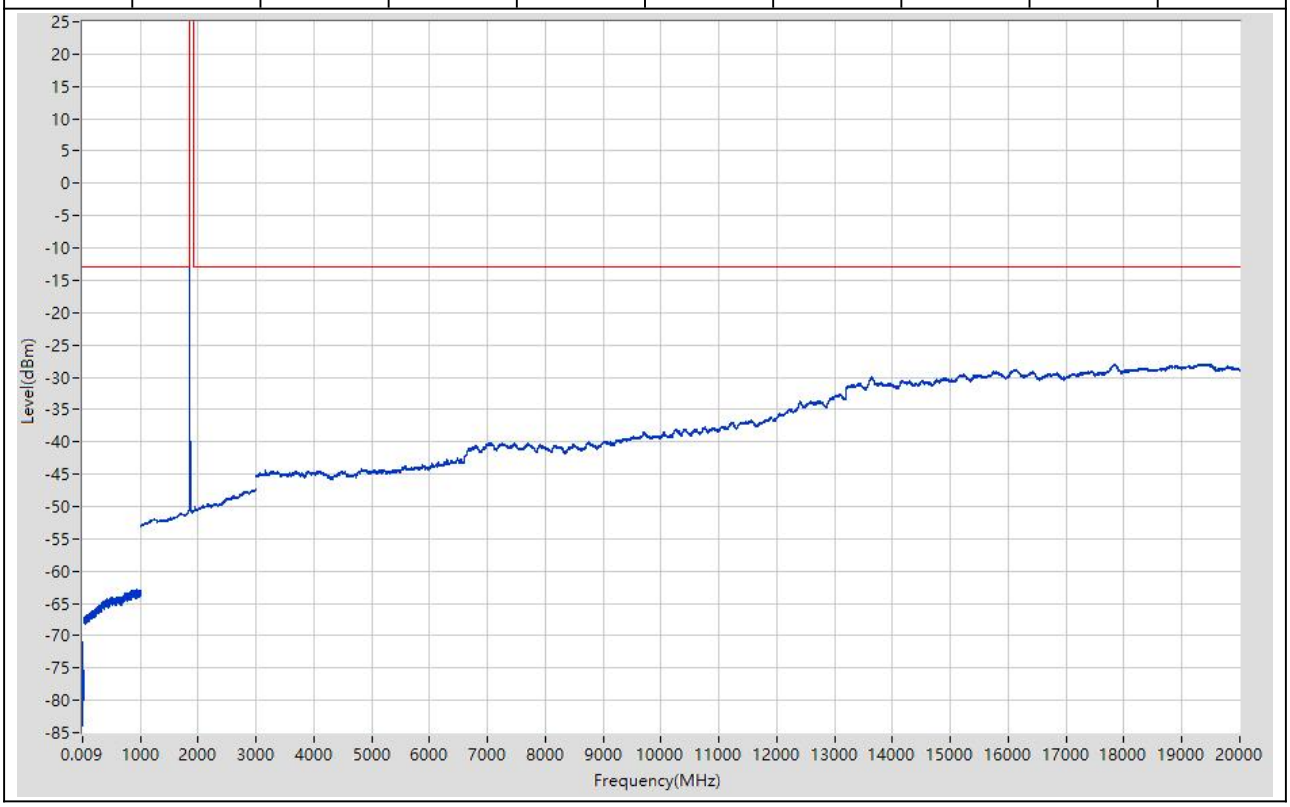
7.24 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:26640, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.074	-72.16	-13	59.16	Pass	401
0.15	30	0.01	RMS	0.17	-71.41	-13	58.41	Pass	2986
30	1000	0.1	RMS	862.309	-62.87	-13	49.87	Pass	9701
1000	1840	1	RMS	1840	-50.67	-13	37.67	Pass	841
1840	1925	1	RMS	1905.45	18.66	60	41.34	Pass	401
1925	3000	1	RMS	2991	-47.34	-13	34.34	Pass	1076
3000	12000	1	RMS	11991	-36.17	-13	23.17	Pass	9002
12000	20000	1	RMS	19350	-27.97	-13	14.97	Pass	8001



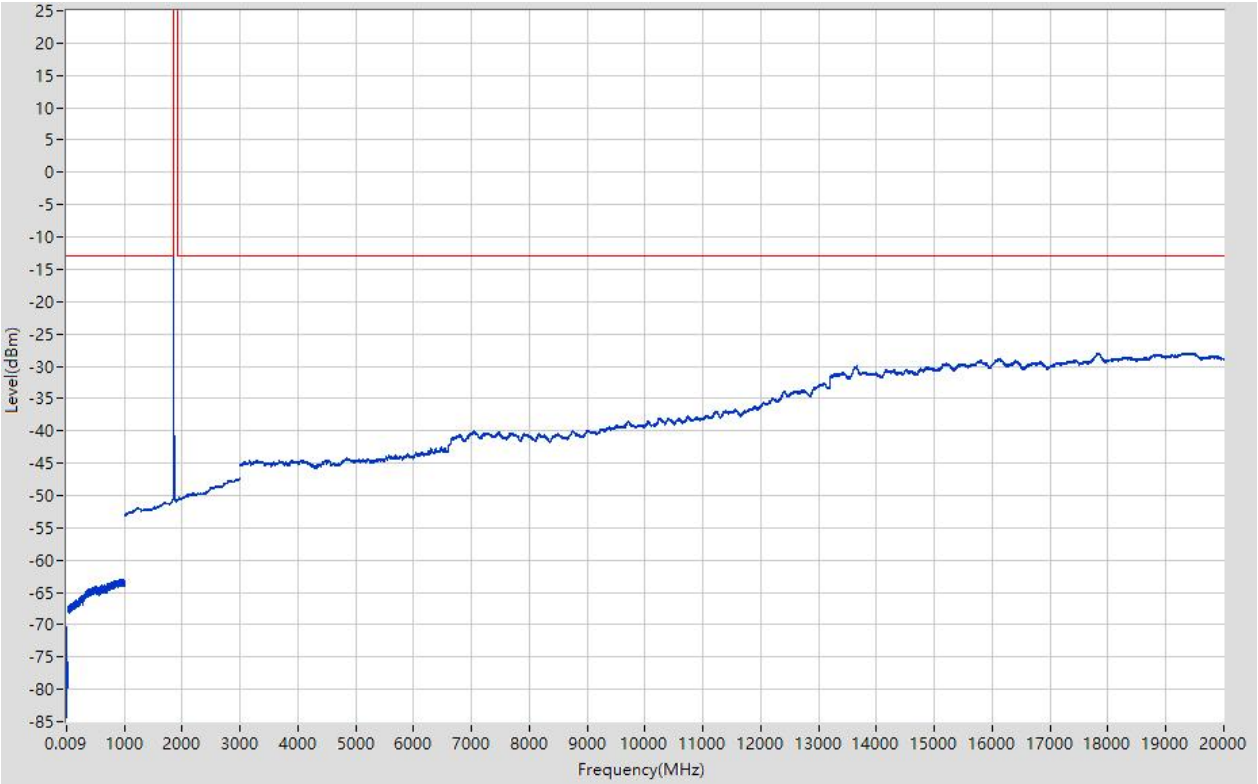
7.25 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:25, Channel:26115, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-71.43	-13	58.43	Pass	401
0.15	30	0.01	RMS	0.17	-70.95	-13	57.95	Pass	2986
30	1000	0.1	RMS	928.353	-62.85	-13	49.85	Pass	9701
1000	1840	1	RMS	1838	-50.35	-13	37.35	Pass	841
1840	1925	1	RMS	1850.838	19	60	41	Pass	401
1925	3000	1	RMS	2988	-47.39	-13	34.39	Pass	1076
3000	12000	1	RMS	11880	-36.16	-13	23.16	Pass	9002
12000	20000	1	RMS	19353	-27.95	-13	14.95	Pass	8001



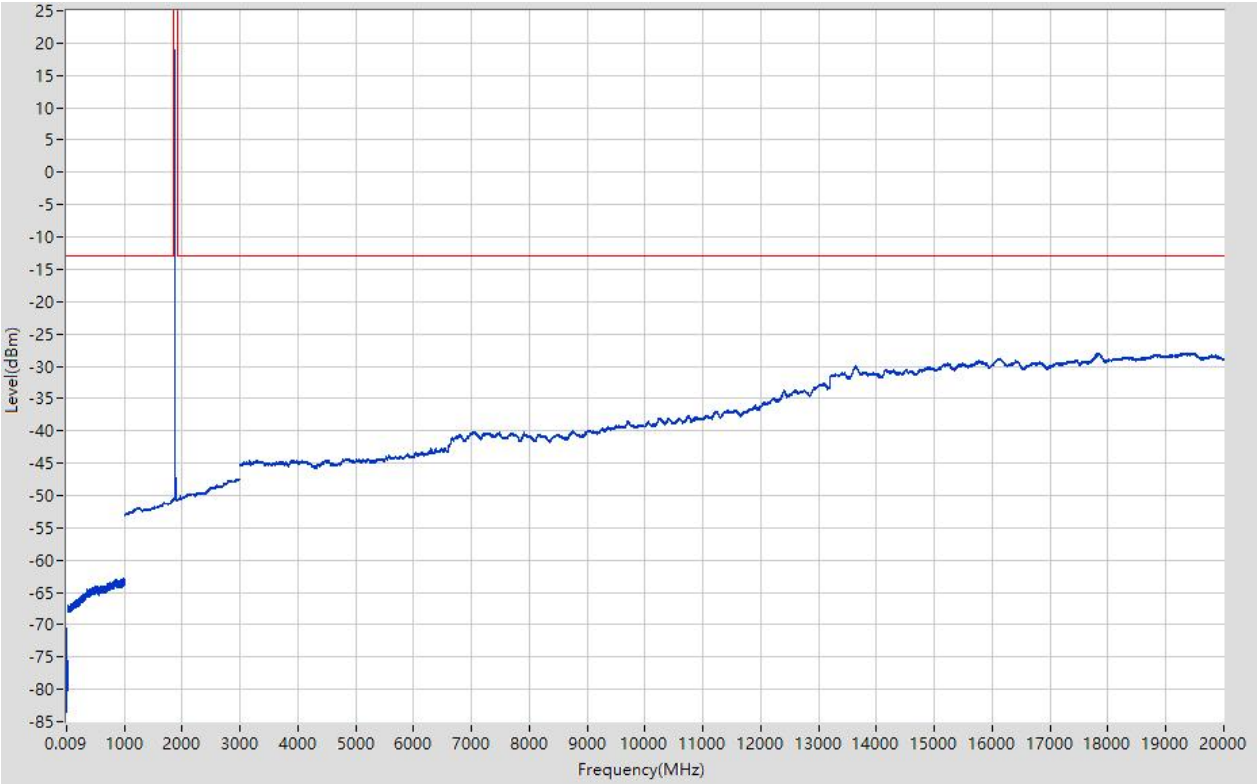
7.26 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:26, Channel:26115, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-70.44	-13	57.44	Pass	401
0.15	30	0.01	RMS	0.18	-71.39	-13	58.39	Pass	2986
30	1000	0.1	RMS	930.154	-63.04	-13	50.04	Pass	9701
1000	1840	1	RMS	1838	-50.46	-13	37.46	Pass	841
1840	1925	1	RMS	1850.625	17.98	60	42.02	Pass	401
1925	3000	1	RMS	3000	-47.38	-13	34.38	Pass	1076
3000	12000	1	RMS	12000	-36.17	-13	23.17	Pass	9002
12000	20000	1	RMS	19349	-27.94	-13	14.94	Pass	8001



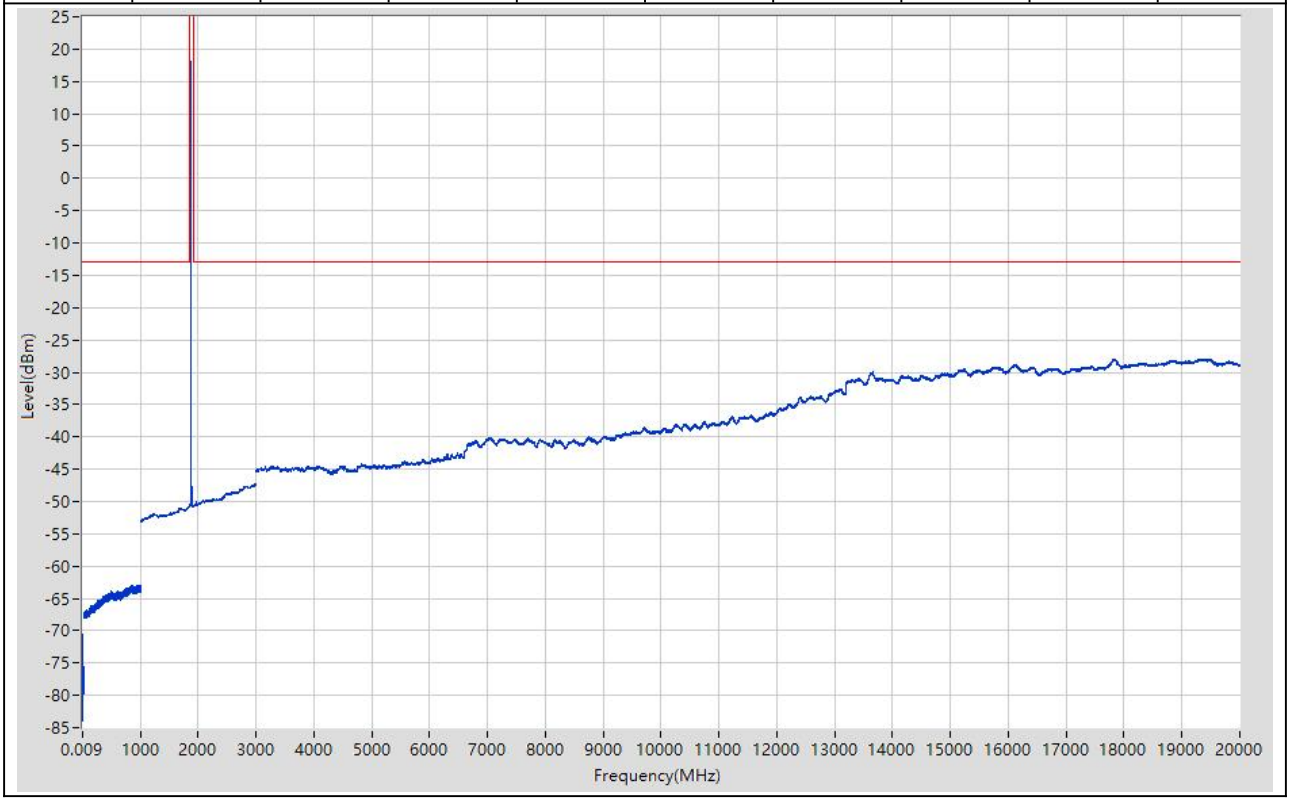
7.27 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:27, Channel:26365, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.016	-71.55	-13	58.55	Pass	401
0.15	30	0.01	RMS	0.15	-70.63	-13	57.63	Pass	2986
30	1000	0.1	RMS	988.893	-62.84	-13	49.84	Pass	9701
1000	1840	1	RMS	1837	-50.63	-13	37.63	Pass	841
1840	1925	1	RMS	1875.7	18.83	60	41.17	Pass	401
1925	3000	1	RMS	2995	-47.39	-13	34.39	Pass	1076
3000	12000	1	RMS	11900	-36.07	-13	23.07	Pass	9002
12000	20000	1	RMS	19311	-27.97	-13	14.97	Pass	8001



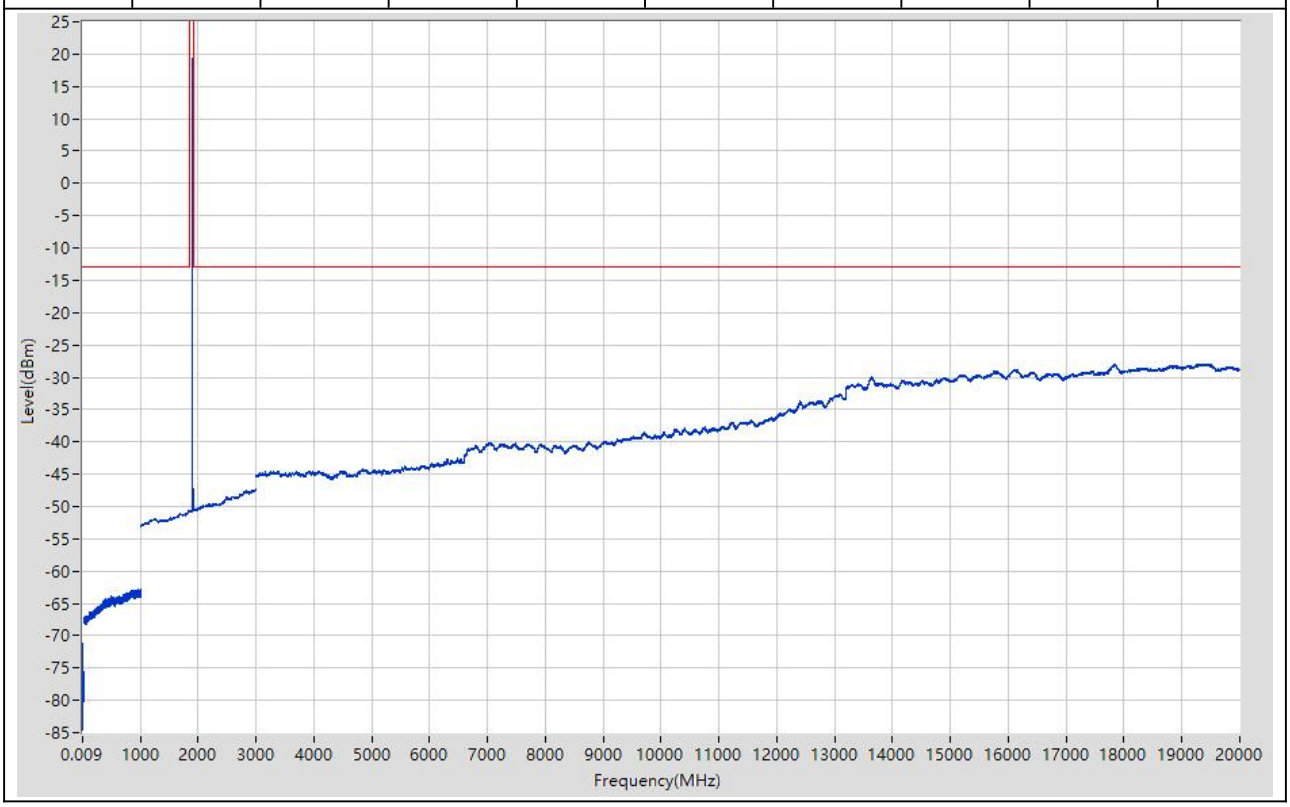
7.28 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:28, Channel:26365, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.013	-70.58	-13	57.58	Pass	401
0.15	30	0.01	RMS	0.15	-71.26	-13	58.26	Pass	2986
30	1000	0.1	RMS	953.169	-62.96	-13	49.96	Pass	9701
1000	1840	1	RMS	1840	-50.69	-13	37.69	Pass	841
1840	1925	1	RMS	1875.7	18.12	60	41.88	Pass	401
1925	3000	1	RMS	2999	-47.35	-13	34.35	Pass	1076
3000	12000	1	RMS	11999	-36.18	-13	23.18	Pass	9002
12000	20000	1	RMS	19454	-27.96	-13	14.96	Pass	8001



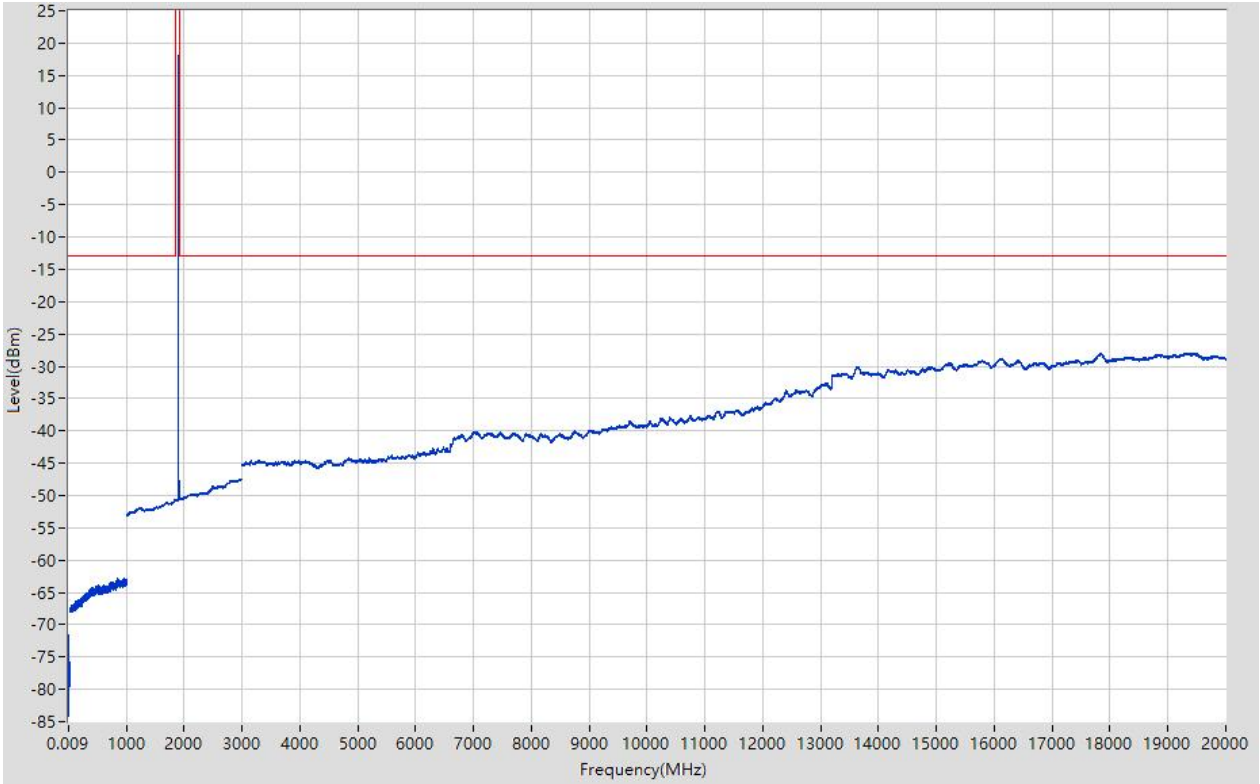
7.29 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:29, Channel:26615, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-71.25	-13	58.25	Pass	401
0.15	30	0.01	RMS	0.18	-71.21	-13	58.21	Pass	2986
30	1000	0.1	RMS	956.271	-62.83	-13	49.83	Pass	9701
1000	1840	1	RMS	1840	-50.66	-13	37.66	Pass	841
1840	1925	1	RMS	1900.775	19.35	60	40.65	Pass	401
1925	3000	1	RMS	2999	-47.37	-13	34.37	Pass	1076
3000	12000	1	RMS	12000	-36.13	-13	23.13	Pass	9002
12000	20000	1	RMS	19335	-27.97	-13	14.97	Pass	8001



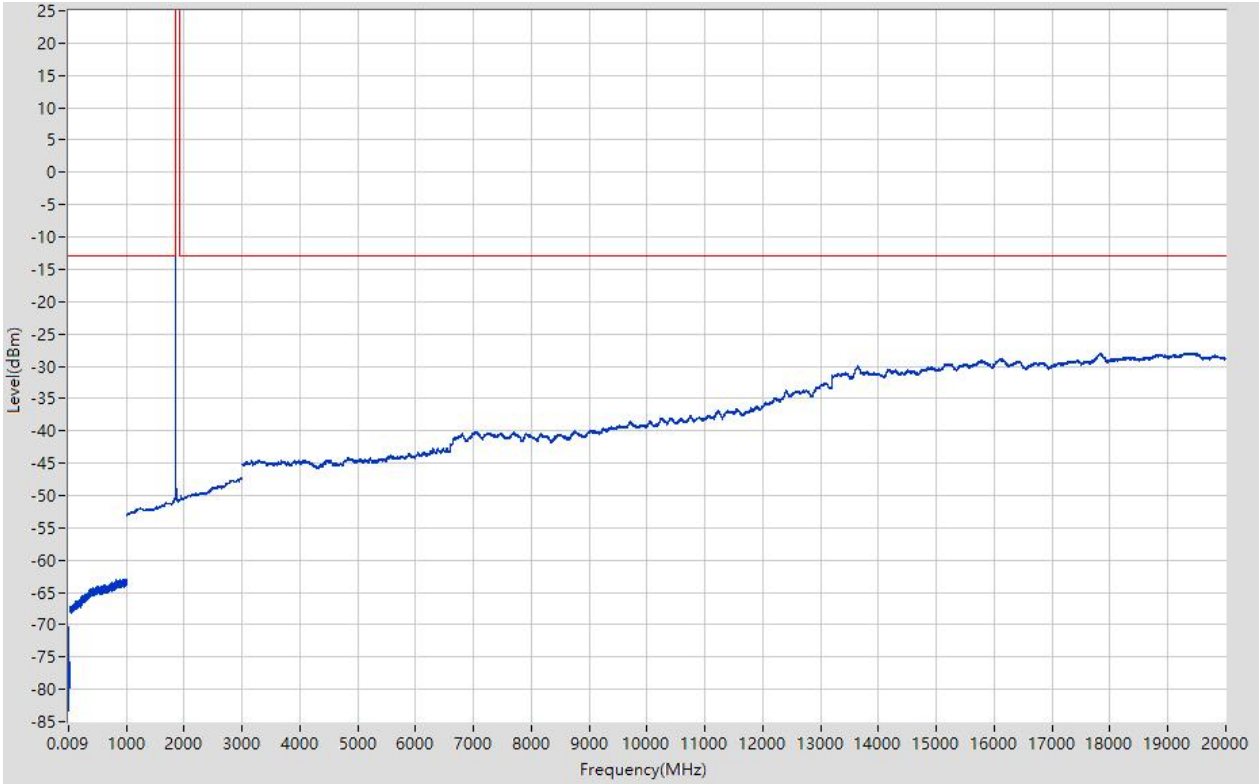
7.30 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:30, Channel:26615, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.014	-72.06	-13	59.06	Pass	401
0.15	30	0.01	RMS	0.15	-71.65	-13	58.65	Pass	2986
30	1000	0.1	RMS	970.38	-62.88	-13	49.88	Pass	9701
1000	1840	1	RMS	1837	-50.65	-13	37.65	Pass	841
1840	1925	1	RMS	1900.775	18.18	60	41.82	Pass	401
1925	3000	1	RMS	2987	-47.39	-13	34.39	Pass	1076
3000	12000	1	RMS	11900	-36.18	-13	23.18	Pass	9002
12000	20000	1	RMS	19334	-27.92	-13	14.92	Pass	8001



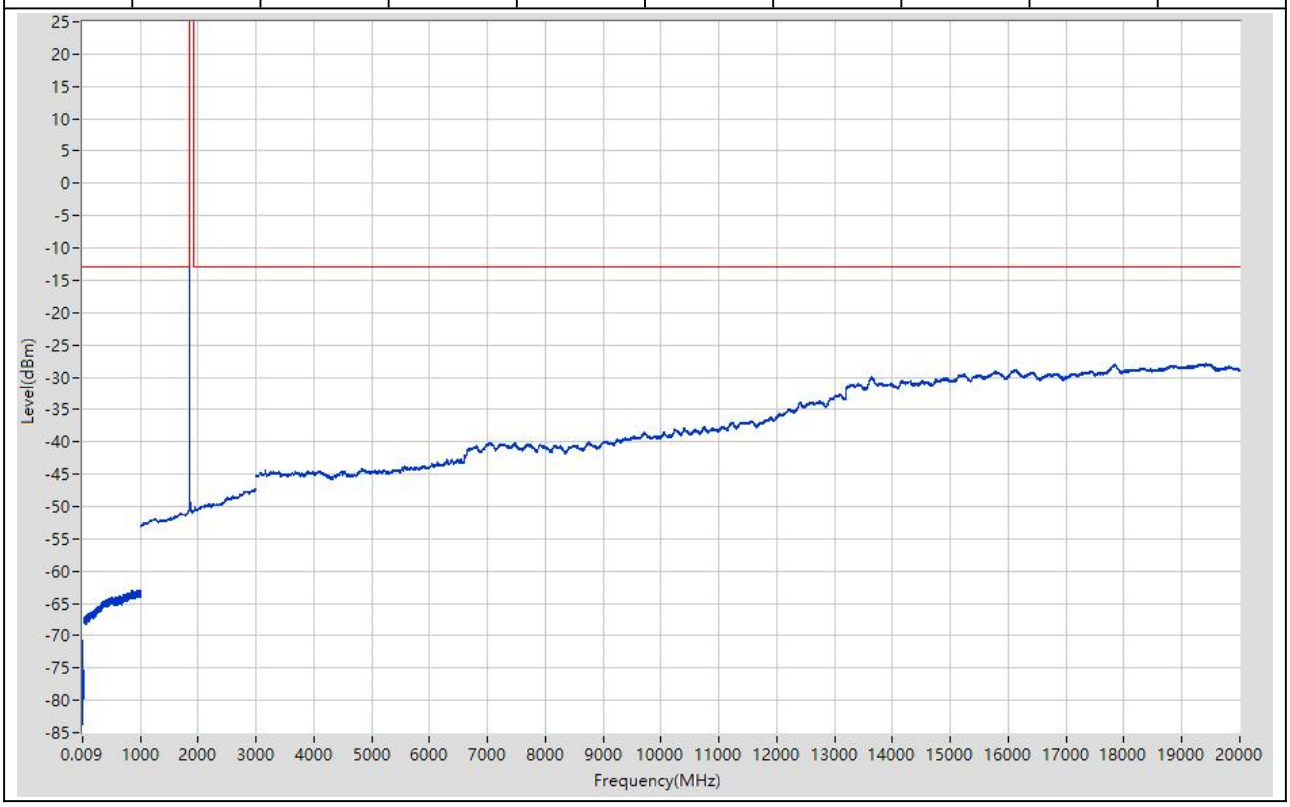
7.31 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:31, Channel:26140, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.84	-13	57.84	Pass	401
0.15	30	0.01	RMS	0.15	-70.43	-13	57.43	Pass	2986
30	1000	0.1	RMS	998.499	-62.97	-13	49.97	Pass	9701
1000	1840	1	RMS	1840	-50.43	-13	37.43	Pass	841
1840	1925	1	RMS	1851.05	18.95	60	41.05	Pass	401
1925	3000	1	RMS	2989	-47.37	-13	34.37	Pass	1076
3000	12000	1	RMS	12000	-36.21	-13	23.21	Pass	9002
12000	20000	1	RMS	19334	-27.98	-13	14.98	Pass	8001



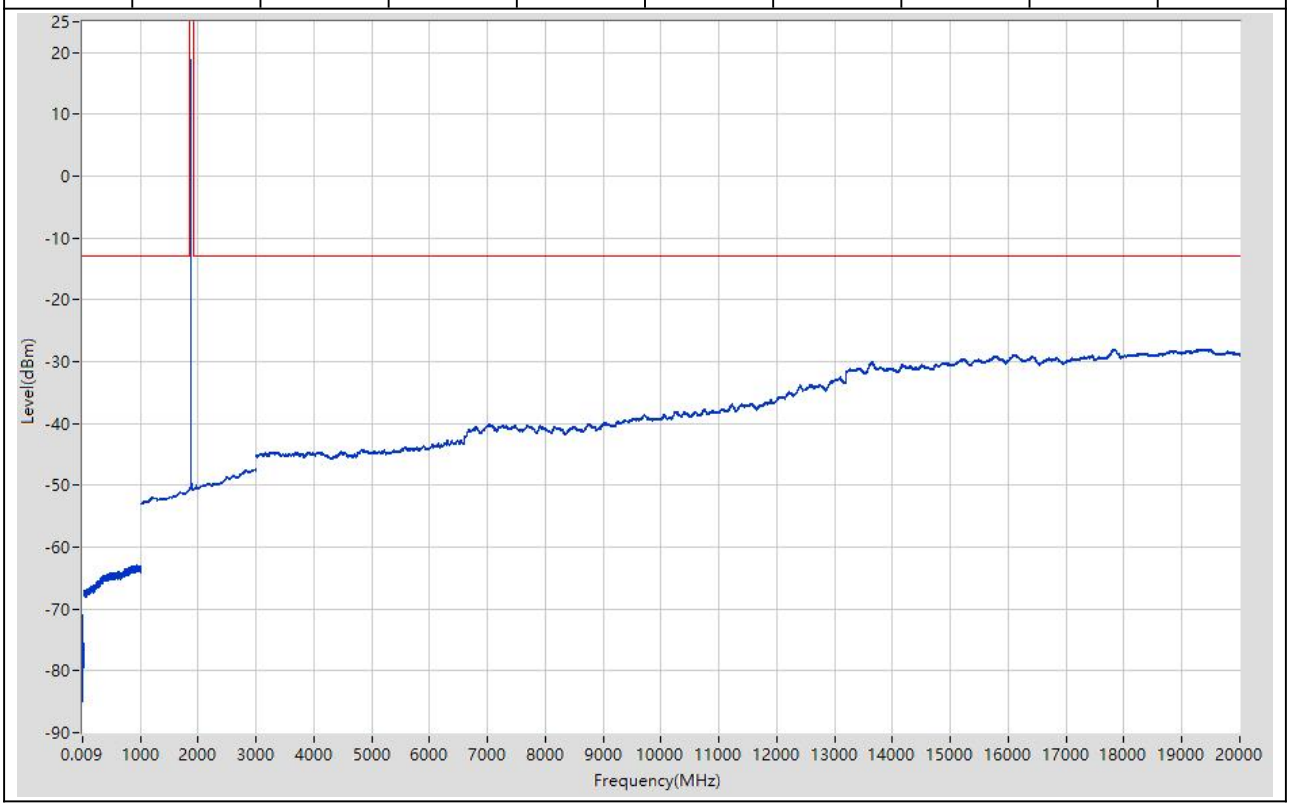
7.32 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:32, Channel:26140, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.013	-70.8	-13	57.8	Pass	401
0.15	30	0.01	RMS	0.17	-71.39	-13	58.39	Pass	2986
30	1000	0.1	RMS	941.361	-62.93	-13	49.93	Pass	9701
1000	1840	1	RMS	1840	-50.45	-13	37.45	Pass	841
1840	1925	1	RMS	1851.05	18.08	60	41.92	Pass	401
1925	3000	1	RMS	2995	-47.36	-13	34.36	Pass	1076
3000	12000	1	RMS	11998	-36.18	-13	23.18	Pass	9002
12000	20000	1	RMS	19414	-27.83	-13	14.83	Pass	8001



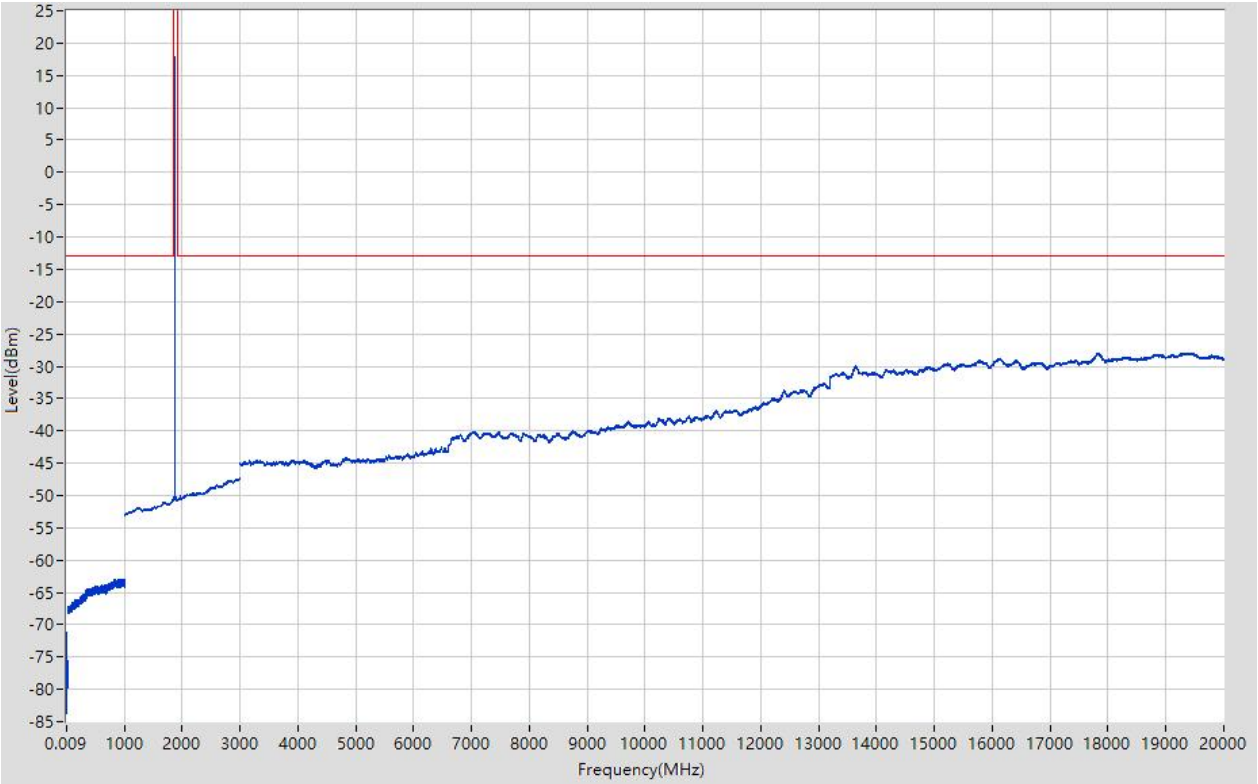
7.33 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:33, Channel:26365, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.074	-70.96	-13	57.96	Pass	401
0.15	30	0.01	RMS	0.16	-71.24	-13	58.24	Pass	2986
30	1000	0.1	RMS	938.459	-62.75	-13	49.75	Pass	9701
1000	1840	1	RMS	1840	-50.61	-13	37.61	Pass	841
1840	1925	1	RMS	1873.575	18.77	60	41.23	Pass	401
1925	3000	1	RMS	3000	-47.36	-13	34.36	Pass	1076
3000	12000	1	RMS	11999	-36.14	-13	23.14	Pass	9002
12000	20000	1	RMS	19320	-27.96	-13	14.96	Pass	8001



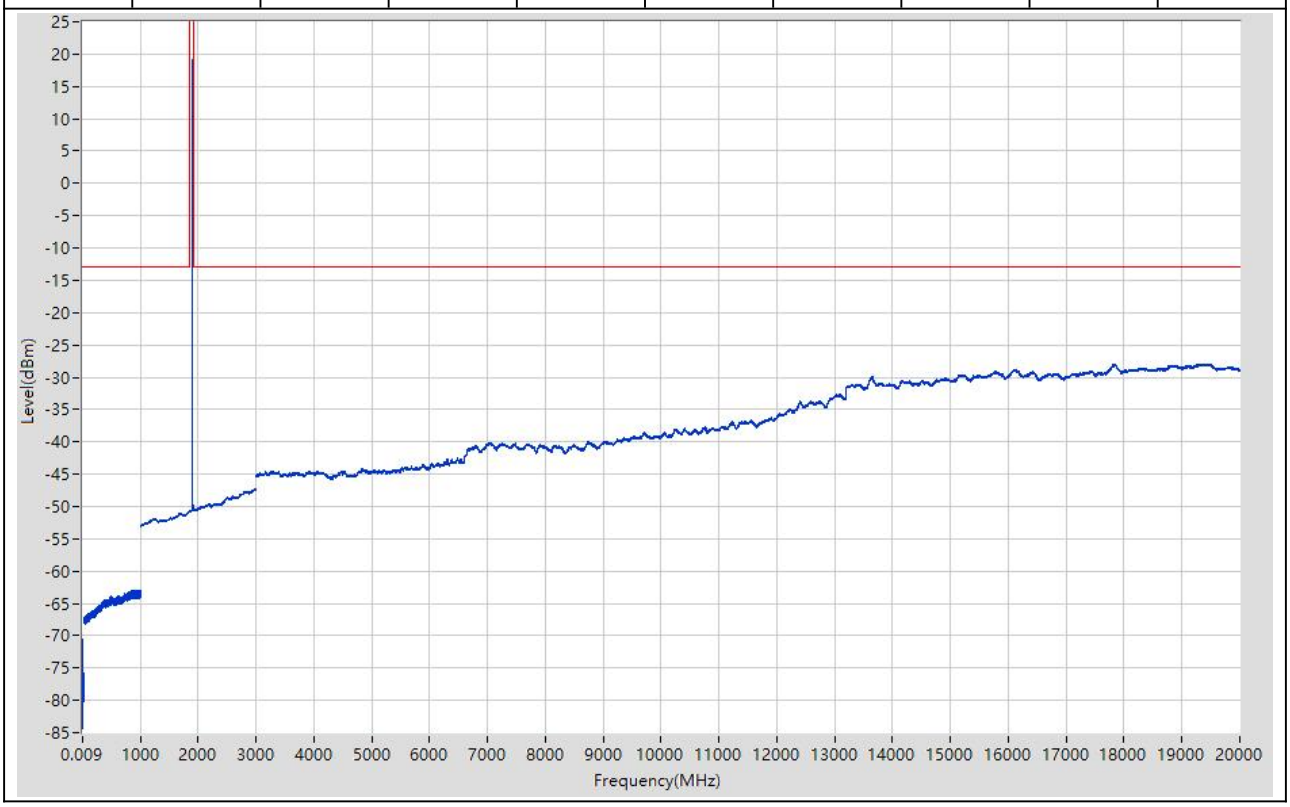
7.34 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:34, Channel:26365, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.013	-71.25	-13	58.25	Pass	401
0.15	30	0.01	RMS	0.42	-71.29	-13	58.29	Pass	2986
30	1000	0.1	RMS	985.19	-62.99	-13	49.99	Pass	9701
1000	1840	1	RMS	1839	-50.67	-13	37.67	Pass	841
1840	1925	1	RMS	1873.575	17.86	60	42.14	Pass	401
1925	3000	1	RMS	2996	-47.35	-13	34.35	Pass	1076
3000	12000	1	RMS	11998	-36.16	-13	23.16	Pass	9002
12000	20000	1	RMS	19458	-27.97	-13	14.97	Pass	8001



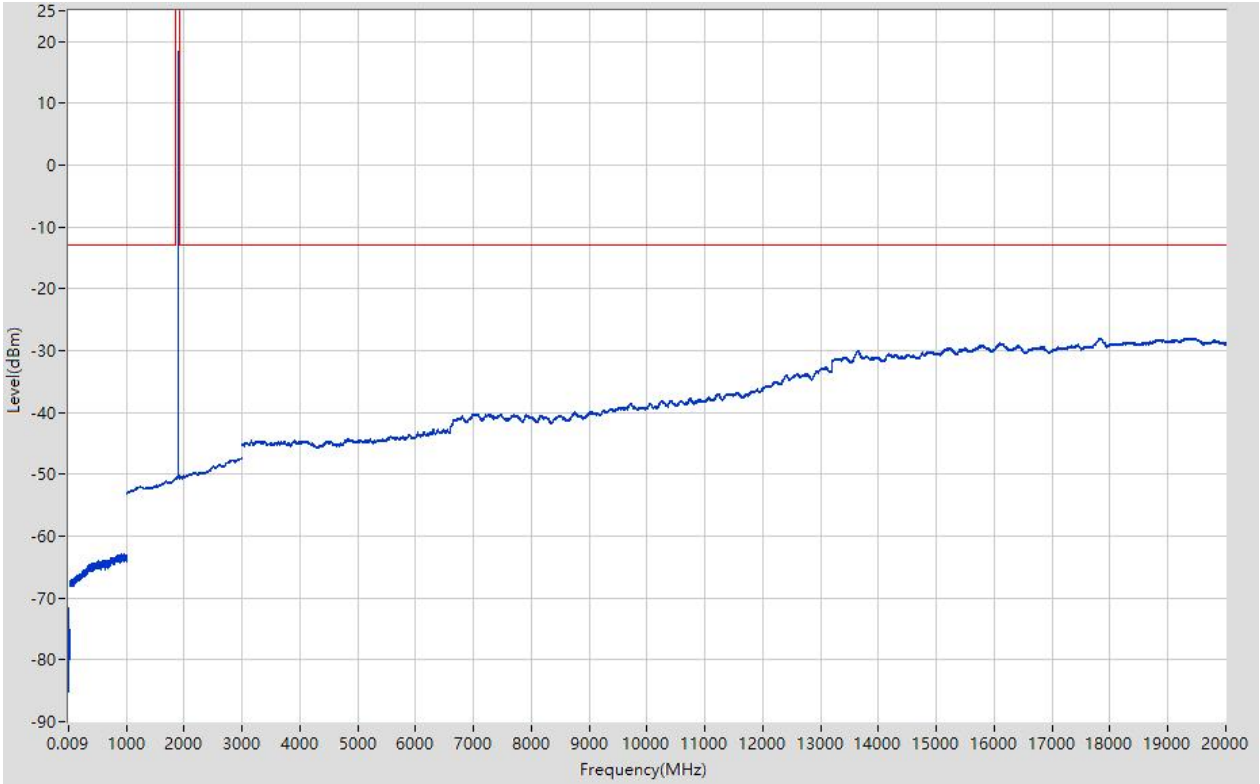
7.35 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:35, Channel:26590, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-71.65	-13	58.65	Pass	401
0.15	30	0.01	RMS	0.15	-70.54	-13	57.54	Pass	2986
30	1000	0.1	RMS	954.97	-62.91	-13	49.91	Pass	9701
1000	1840	1	RMS	1837	-50.73	-13	37.73	Pass	841
1840	1925	1	RMS	1895.888	19.11	60	40.89	Pass	401
1925	3000	1	RMS	2999	-47.36	-13	34.36	Pass	1076
3000	12000	1	RMS	11896	-36.22	-13	23.22	Pass	9002
12000	20000	1	RMS	19312	-27.92	-13	14.92	Pass	8001

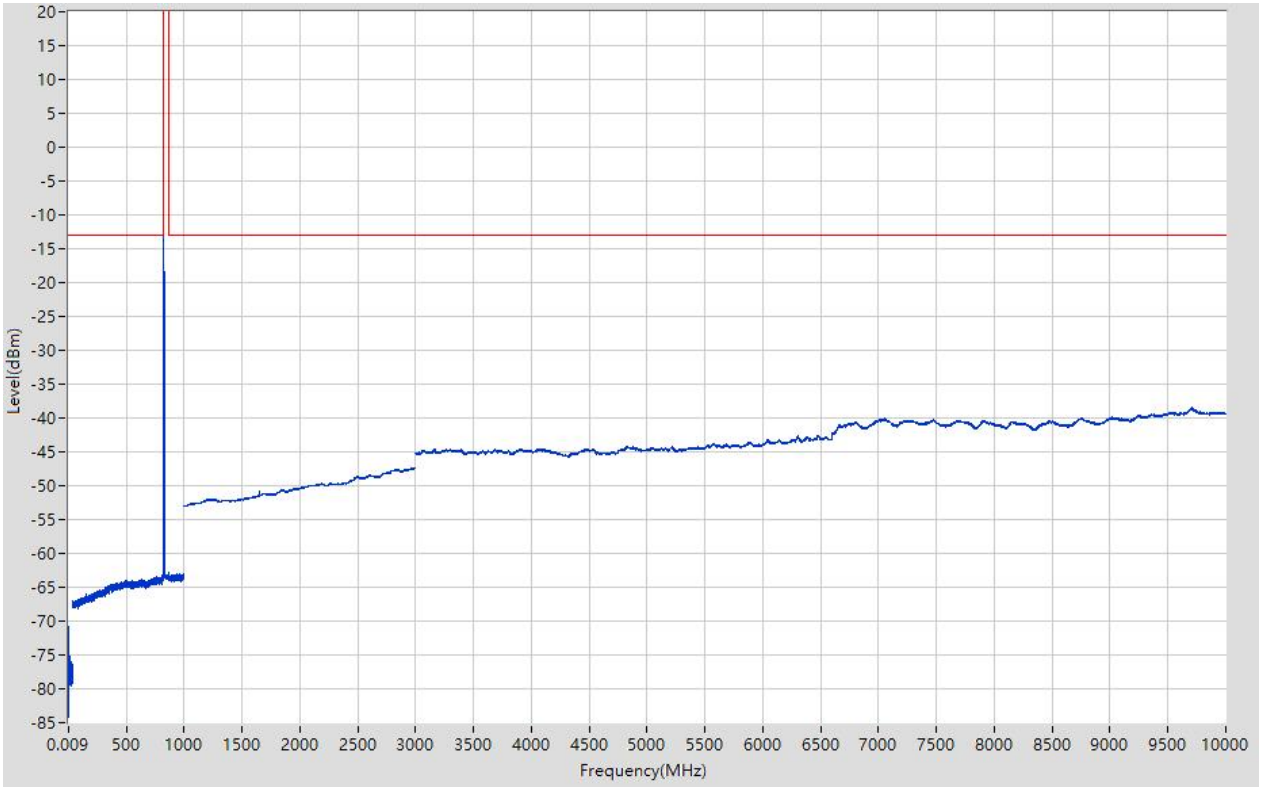


7.36 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:36, Channel:26590, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-71.56	-13	58.56	Pass	401
0.15	30	0.01	RMS	0.19	-71.52	-13	58.52	Pass	2986
30	1000	0.1	RMS	970.581	-62.92	-13	49.92	Pass	9701
1000	1840	1	RMS	1838	-50.67	-13	37.67	Pass	841
1840	1925	1	RMS	1895.888	18.43	60	41.57	Pass	401
1925	3000	1	RMS	3000	-47.36	-13	34.36	Pass	1076
3000	12000	1	RMS	11901	-36.13	-13	23.13	Pass	9002
12000	20000	1	RMS	19401	-27.93	-13	14.93	Pass	8001



8. LTE_Band26(part22)

8.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:26797, 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	-13	59	Pass	401
0.15	30	0.01	RMS	0.15	-70.8	-13	57.8	Pass	2986
30	814	0.1	RMS	809.2	-63.15	-13	50.15	Pass	7841
814	860	0.1	RMS	824.2	14.95	60	45.05	Pass	461
860	1000	0.1	RMS	869.7	-62.79	-13	49.79	Pass	1401
1000	3000	1	RMS	2998	-47.37	-13	34.37	Pass	2001
3000	10000	1	RMS	9703	-38.5	-13	25.5	Pass	7001