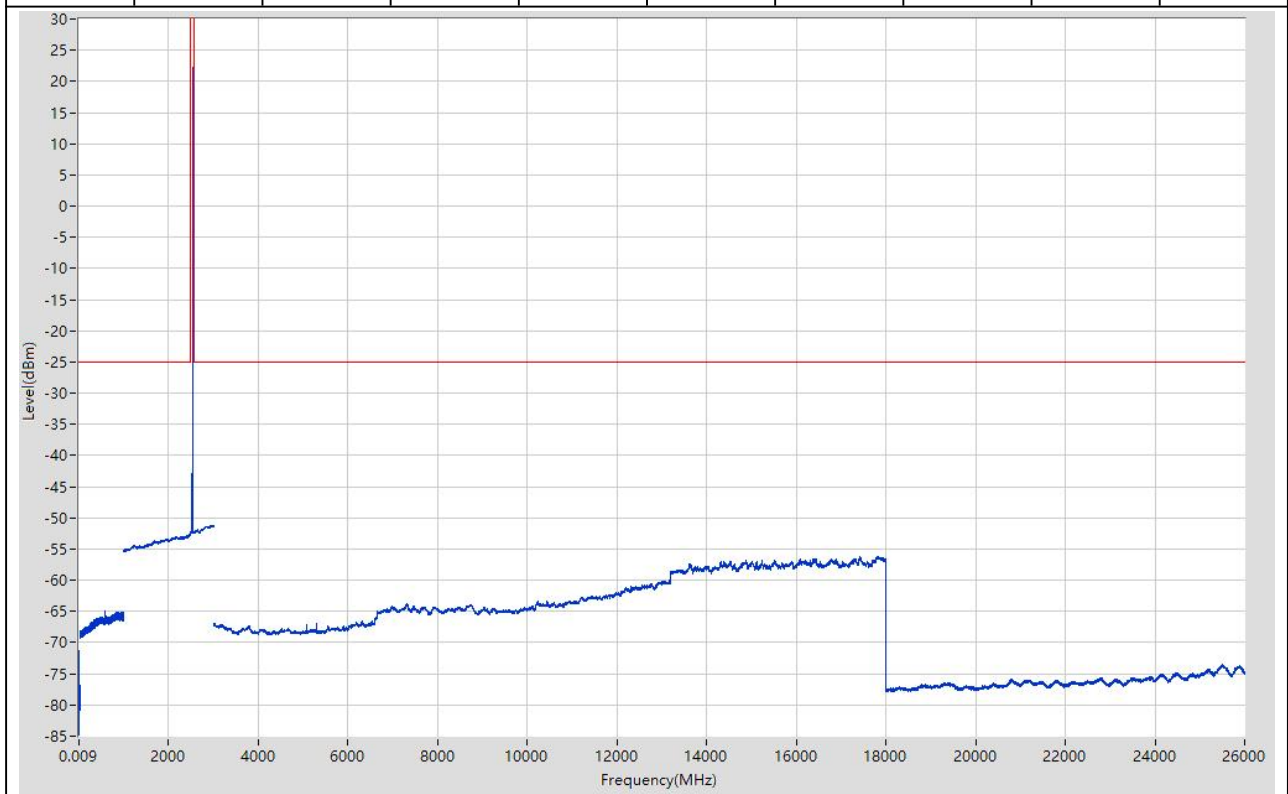


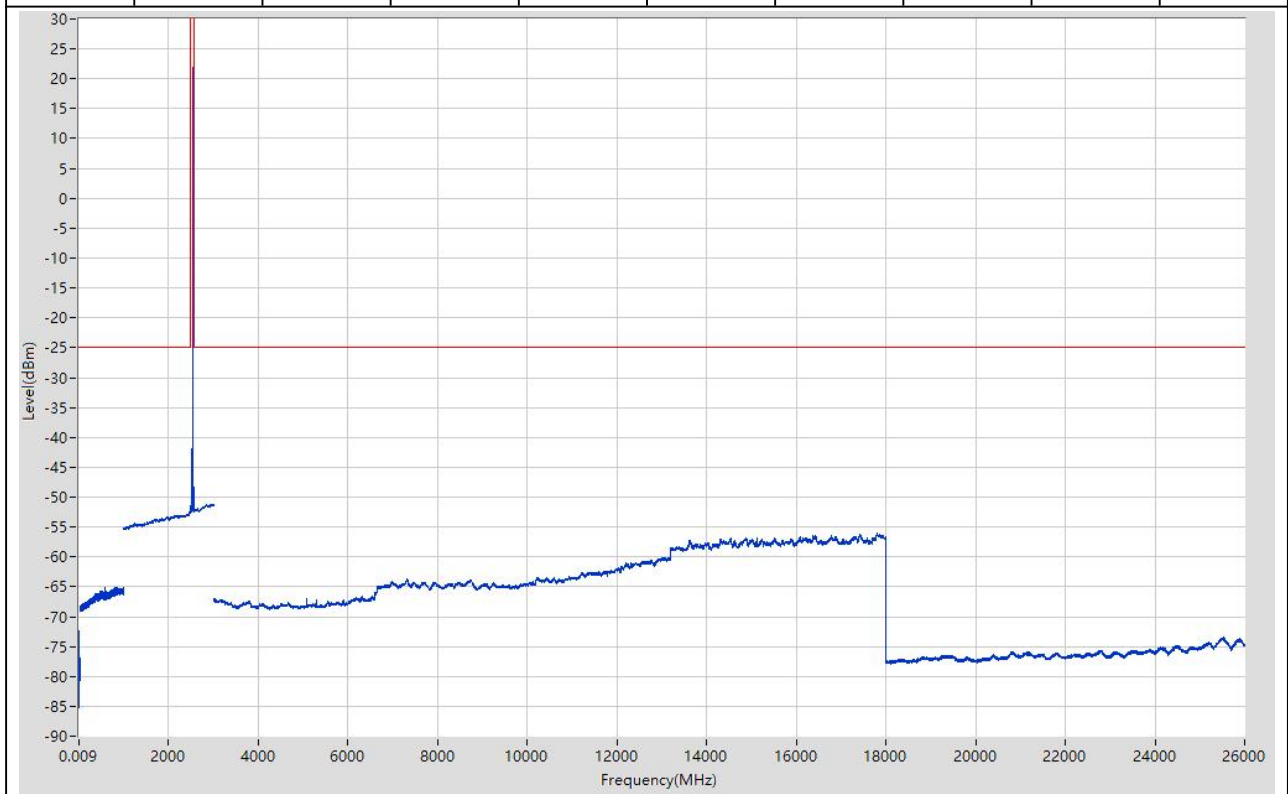
11.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-71.26	-25	46.26	Pass	401
0.15	30	0.01	RMS	0.15	-72.26	-25	47.26	Pass	2986
30	1000	0.1	RMS	572.2	-65.02	-25	40.02	Pass	9701
1000	2490	1	RMS	2489	-52.29	-25	27.29	Pass	1491
2490	2580	1	RMS	2532.75	22.21	60	37.79	Pass	401
2580	3000	1	RMS	2996	-51.28	-25	26.28	Pass	421
3000	12000	1	RMS	11985	-61.96	-25	36.96	Pass	9002
12000	26000	1	RMS	17802	-56.12	-25	31.12	Pass	14002



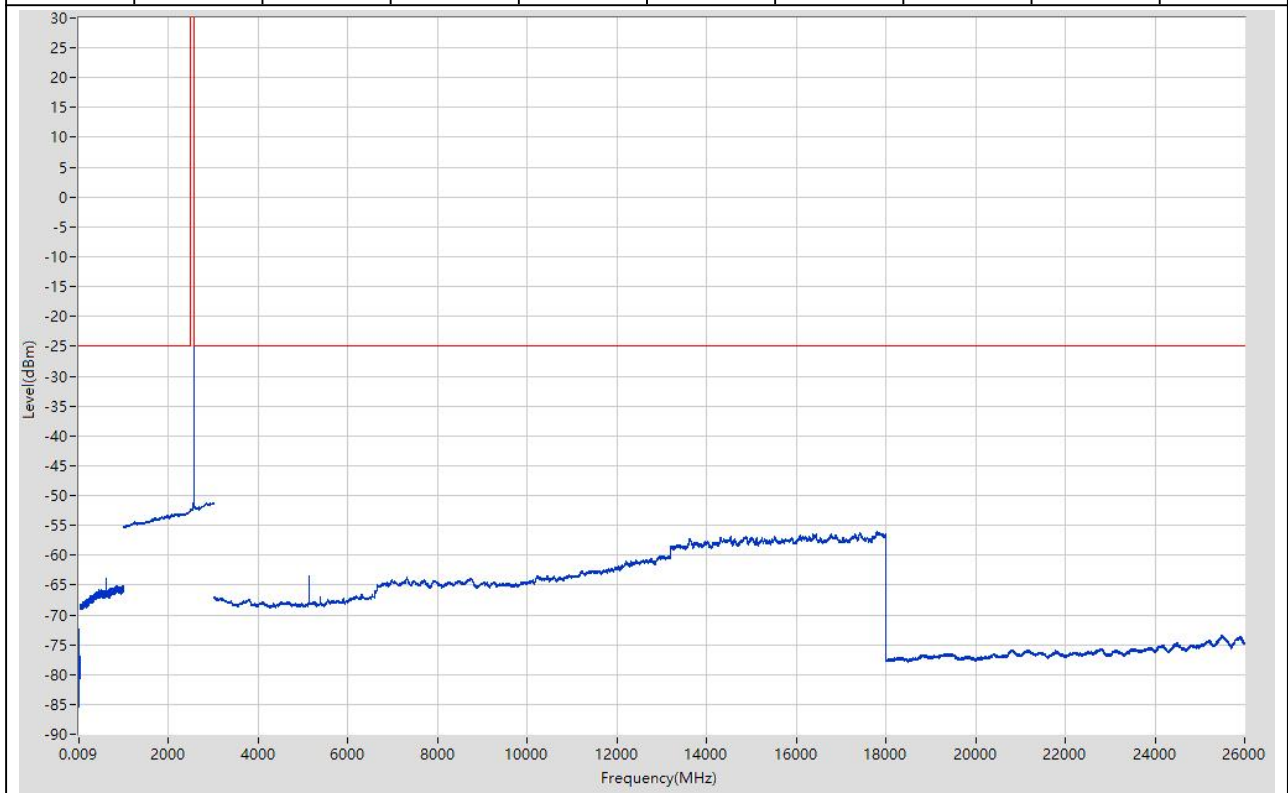
11.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:21100, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.015	-72.57	-25	47.57	Pass	401
0.15	30	0.01	RMS	0.19	-72.38	-25	47.38	Pass	2986
30	1000	0.1	RMS	572.2	-65.09	-25	40.09	Pass	9701
1000	2490	1	RMS	2488	-52.3	-25	27.3	Pass	1491
2490	2580	1	RMS	2532.75	21.85	60	38.15	Pass	401
2580	3000	1	RMS	2992	-51.25	-25	26.25	Pass	421
3000	12000	1	RMS	11972	-61.97	-25	36.97	Pass	9002
12000	26000	1	RMS	17801	-56.09	-25	31.09	Pass	14002



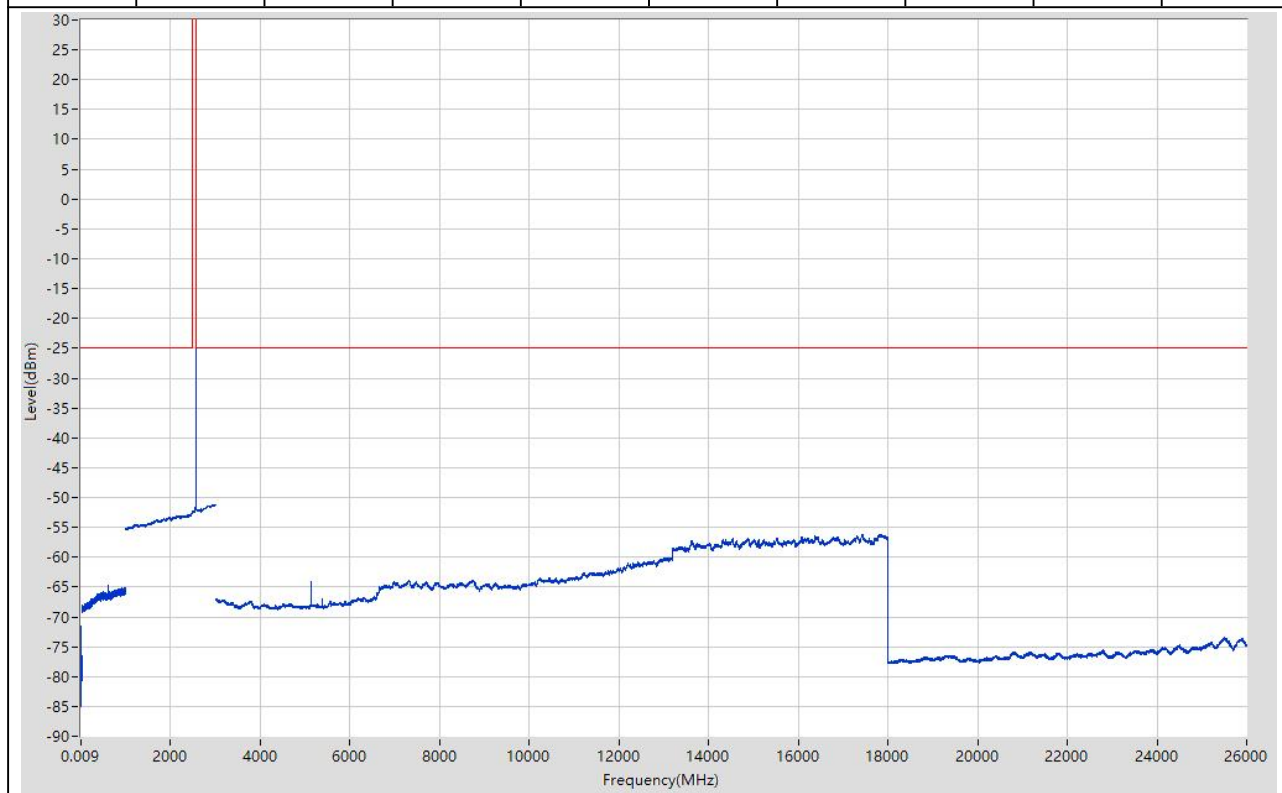
11.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.013	-73.03	-25	48.03	Pass	401
0.15	30	0.01	RMS	0.15	-72.4	-25	47.4	Pass	2986
30	1000	0.1	RMS	604.7	-63.86	-25	38.86	Pass	9701
1000	2490	1	RMS	2488	-52.33	-25	27.33	Pass	1491
2490	2580	1	RMS	2565.375	22.57	60	37.43	Pass	401
2580	3000	1	RMS	2997	-51.28	-25	26.28	Pass	421
3000	12000	1	RMS	11978	-61.97	-25	36.97	Pass	9002
12000	26000	1	RMS	17803	-56.01	-25	31.01	Pass	14002



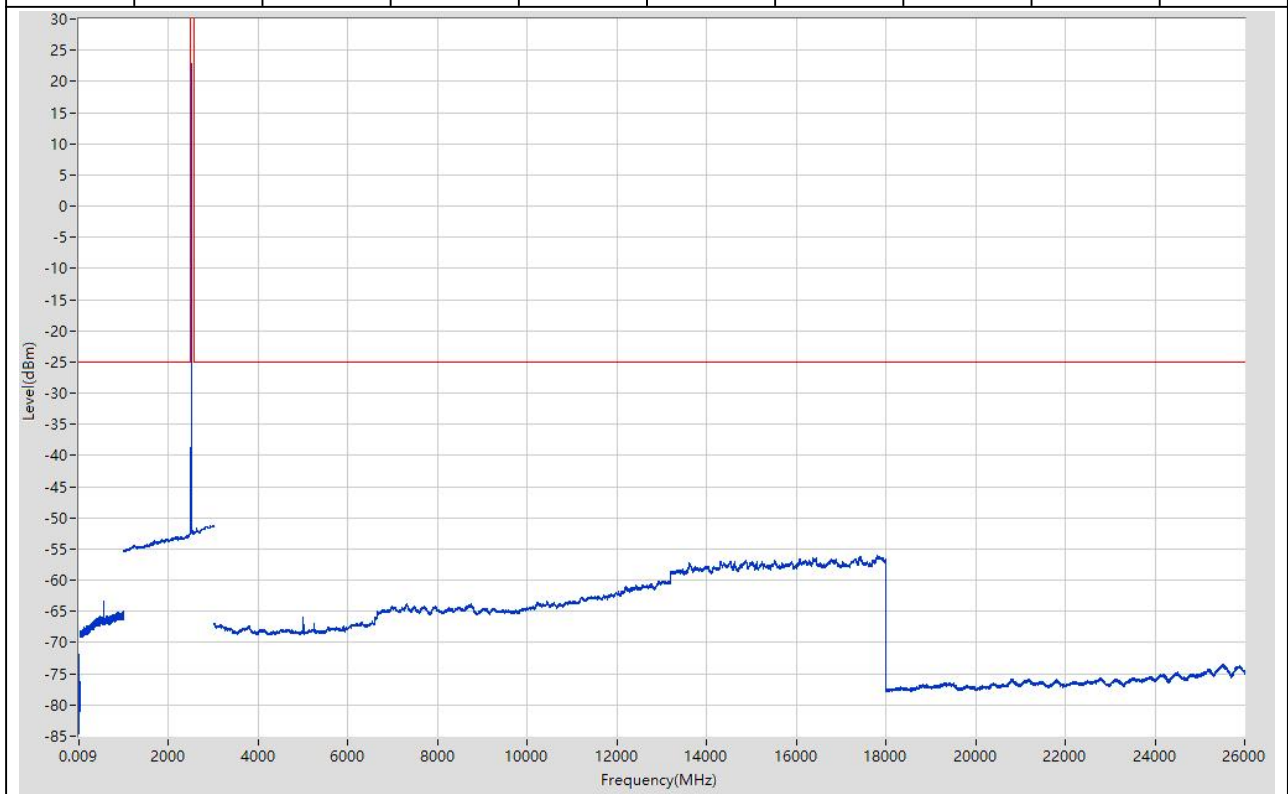
11.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-71.95	-25	46.95	Pass	401
0.15	30	0.01	RMS	0.17	-71.5	-25	46.5	Pass	2986
30	1000	0.1	RMS	604.7	-64.8	-25	39.8	Pass	9701
1000	2490	1	RMS	2483	-52.35	-25	27.35	Pass	1491
2490	2580	1	RMS	2565.375	21.55	60	38.45	Pass	401
2580	3000	1	RMS	2985	-51.26	-25	26.26	Pass	421
3000	12000	1	RMS	11976	-61.92	-25	36.92	Pass	9002
12000	26000	1	RMS	17802	-56.12	-25	31.12	Pass	14002



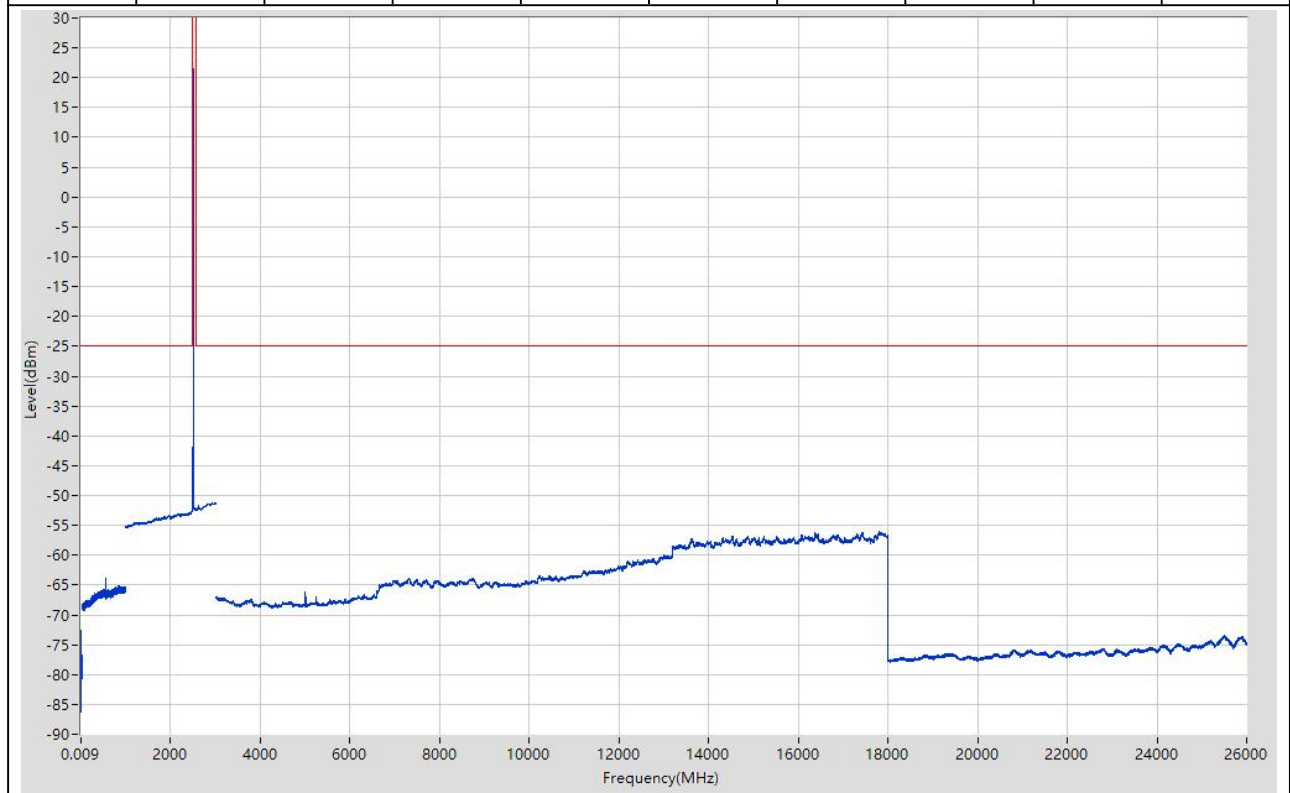
11.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-71.96	-25	46.96	Pass	401
0.15	30	0.01	RMS	0.17	-72.47	-25	47.47	Pass	2986
30	1000	0.1	RMS	540	-63.38	-25	38.38	Pass	9701
1000	2490	1	RMS	2483	-43.83	-25	18.83	Pass	1491
2490	2580	1	RMS	2500.575	22.92	60	37.08	Pass	401
2580	3000	1	RMS	2994	-51.24	-25	26.24	Pass	421
3000	12000	1	RMS	11980	-61.91	-25	36.91	Pass	9002
12000	26000	1	RMS	17798	-56.04	-25	31.04	Pass	14002



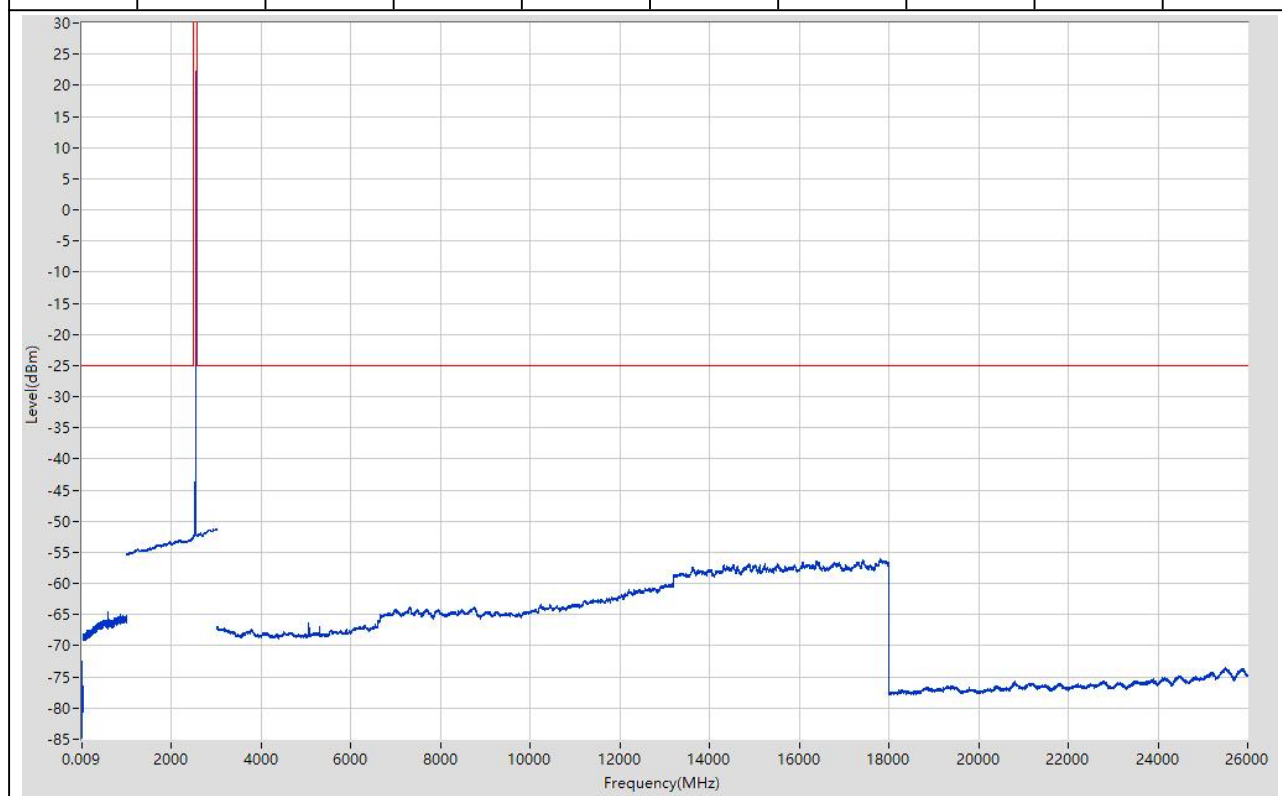
11.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-72.53	-25	47.53	Pass	401
0.15	30	0.01	RMS	0.16	-72.66	-25	47.66	Pass	2986
30	1000	0.1	RMS	540	-63.89	-25	38.89	Pass	9701
1000	2490	1	RMS	2483	-46.51	-25	21.51	Pass	1491
2490	2580	1	RMS	2500.575	21.58	60	38.42	Pass	401
2580	3000	1	RMS	2998	-51.28	-25	26.28	Pass	421
3000	12000	1	RMS	11974	-61.91	-25	36.91	Pass	9002
12000	26000	1	RMS	17809	-56.07	-25	31.07	Pass	14002



11.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

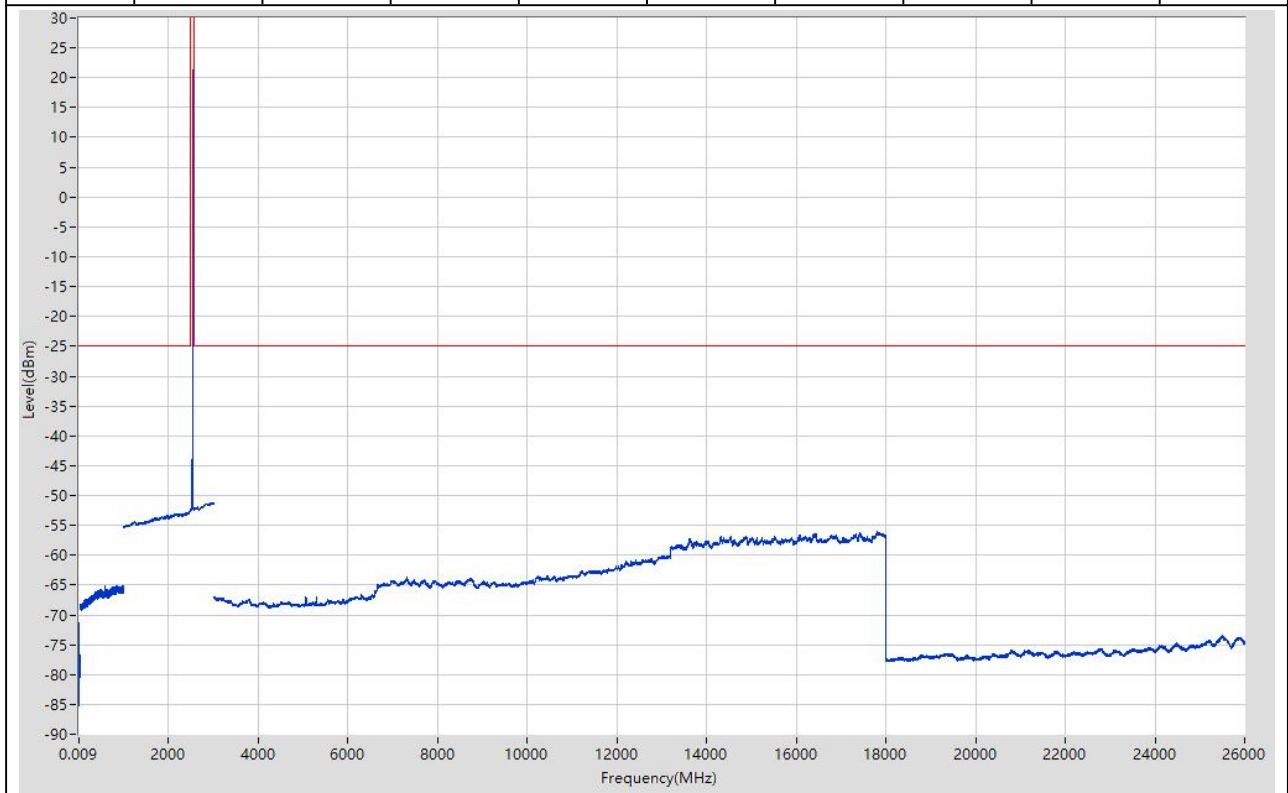
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.4	-25	47.4	Pass	401
0.15	30	0.01	RMS	0.19	-72.46	-25	47.46	Pass	2986
30	1000	0.1	RMS	570	-64.48	-25	39.48	Pass	9701
1000	2490	1	RMS	2490	-52.35	-25	27.35	Pass	1491
2490	2580	1	RMS	2530.5	22.27	60	37.73	Pass	401
2580	3000	1	RMS	2996	-51.3	-25	26.3	Pass	421
3000	12000	1	RMS	11982	-61.97	-25	36.97	Pass	9002
12000	26000	1	RMS	17795	-56.1	-25	31.1	Pass	14002



11.10 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:21100, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

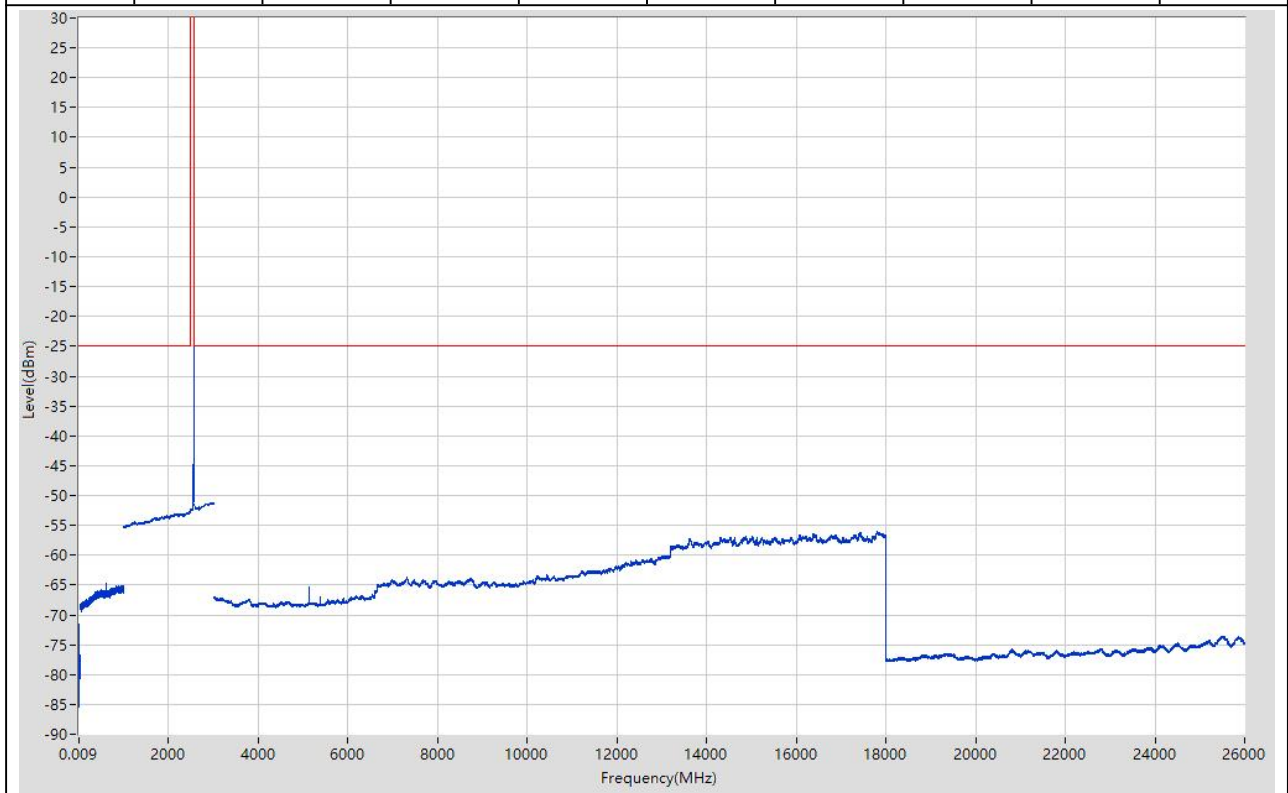
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-71.28	-25	46.28	Pass	401
0.15	30	0.01	RMS	0.17	-72.39	-25	47.39	Pass	2986
30	1000	0.1	RMS	837.8	-65.13	-25	40.13	Pass	9701
1000	2490	1	RMS	2490	-52.33	-25	27.33	Pass	1491
2490	2580	1	RMS	2530.5	21.37	60	38.63	Pass	401
2580	3000	1	RMS	2995	-51.29	-25	26.29	Pass	421
3000	12000	1	RMS	11979	-61.91	-25	36.91	Pass	9002
12000	26000	1	RMS	17802	-56.03	-25	31.03	Pass	14002



11.11 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

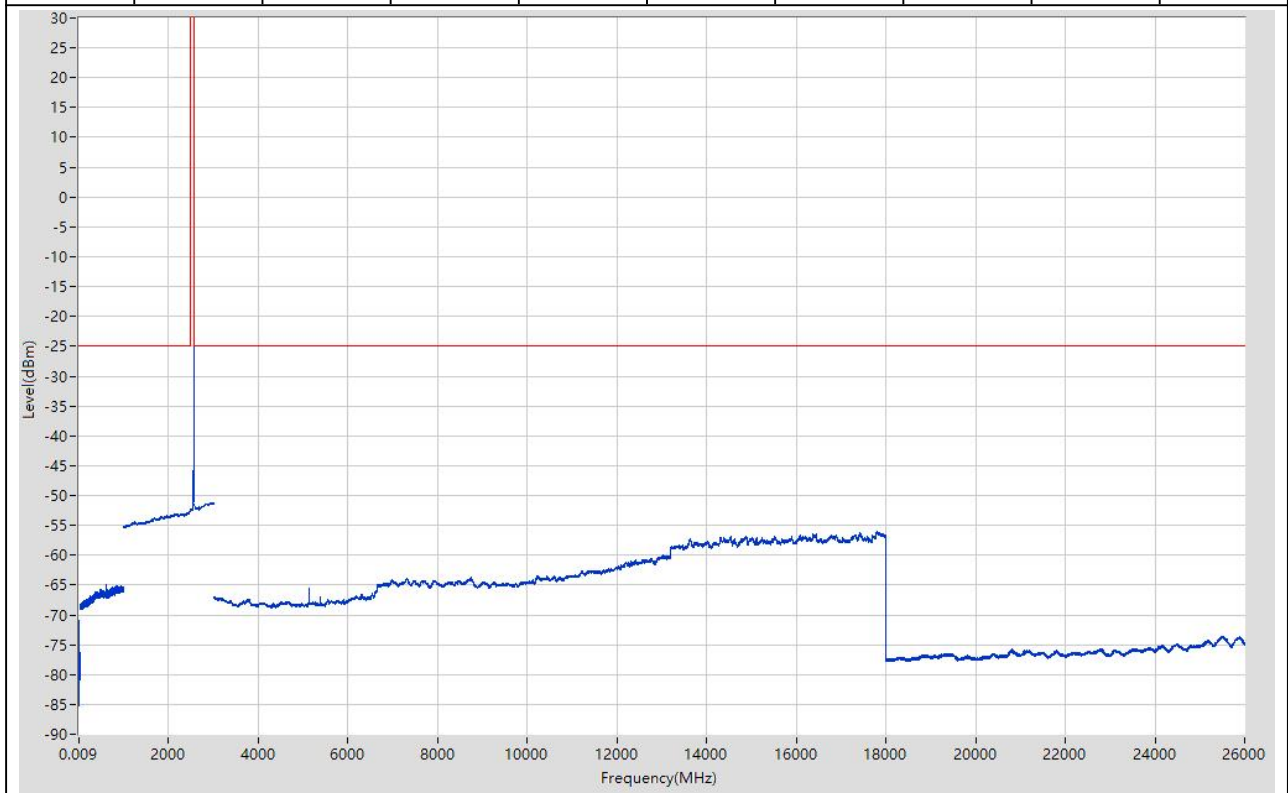
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.98	-25	47.98	Pass	401
0.15	30	0.01	RMS	0.18	-71.61	-25	46.61	Pass	2986
30	1000	0.1	RMS	600	-64.81	-25	39.81	Pass	9701
1000	2490	1	RMS	2482	-52.31	-25	27.31	Pass	1491
2490	2580	1	RMS	2560.65	22.18	60	37.82	Pass	401
2580	3000	1	RMS	2993	-51.28	-25	26.28	Pass	421
3000	12000	1	RMS	11983	-61.9	-25	36.9	Pass	9002
12000	26000	1	RMS	17807	-55.99	-25	30.99	Pass	14002



11.12 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

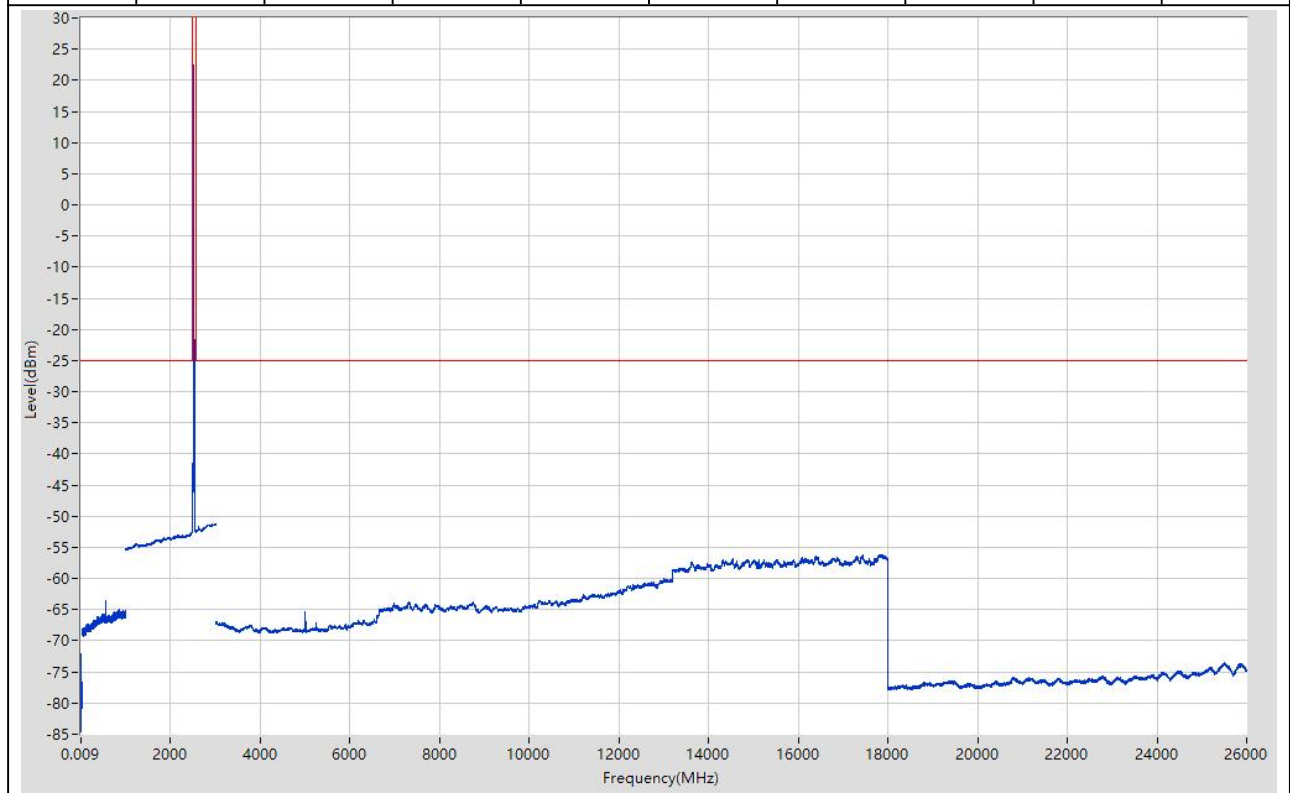
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-70.9	-25	45.9	Pass	401
0.15	30	0.01	RMS	0.17	-72.44	-25	47.44	Pass	2986
30	1000	0.1	RMS	600	-65.02	-25	40.02	Pass	9701
1000	2490	1	RMS	2490	-52.28	-25	27.28	Pass	1491
2490	2580	1	RMS	2560.65	21.43	60	38.57	Pass	401
2580	3000	1	RMS	2994	-51.29	-25	26.29	Pass	421
3000	12000	1	RMS	11980	-61.96	-25	36.96	Pass	9002
12000	26000	1	RMS	17800	-56.05	-25	31.05	Pass	14002



11.13 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:20825, Bandwidth:15,
Modulation:QPSK, RB Number: 1, RB Position:LOW)

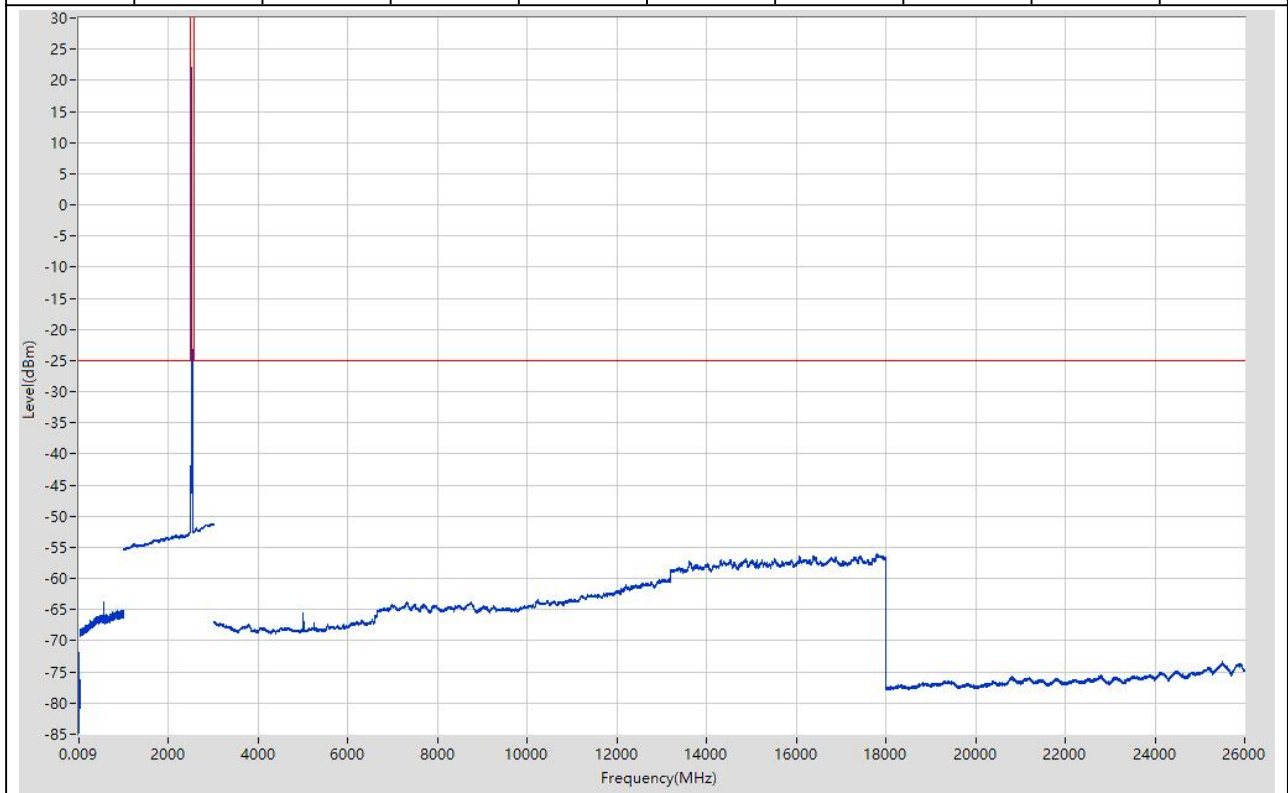
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.12	-25	47.12	Pass	401
0.15	30	0.01	RMS	0.16	-72.65	-25	47.65	Pass	2986
30	1000	0.1	RMS	540.2	-63.45	-25	38.45	Pass	9701
1000	2490	1	RMS	2488	-45.71	-25	20.71	Pass	1491
2490	2580	1	RMS	2500.8	22.46	60	37.54	Pass	401
2580	3000	1	RMS	3000	-51.25	-25	26.25	Pass	421
3000	12000	1	RMS	11981	-61.92	-25	36.92	Pass	9002
12000	26000	1	RMS	17798	-56.11	-25	31.11	Pass	14002



11.14 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

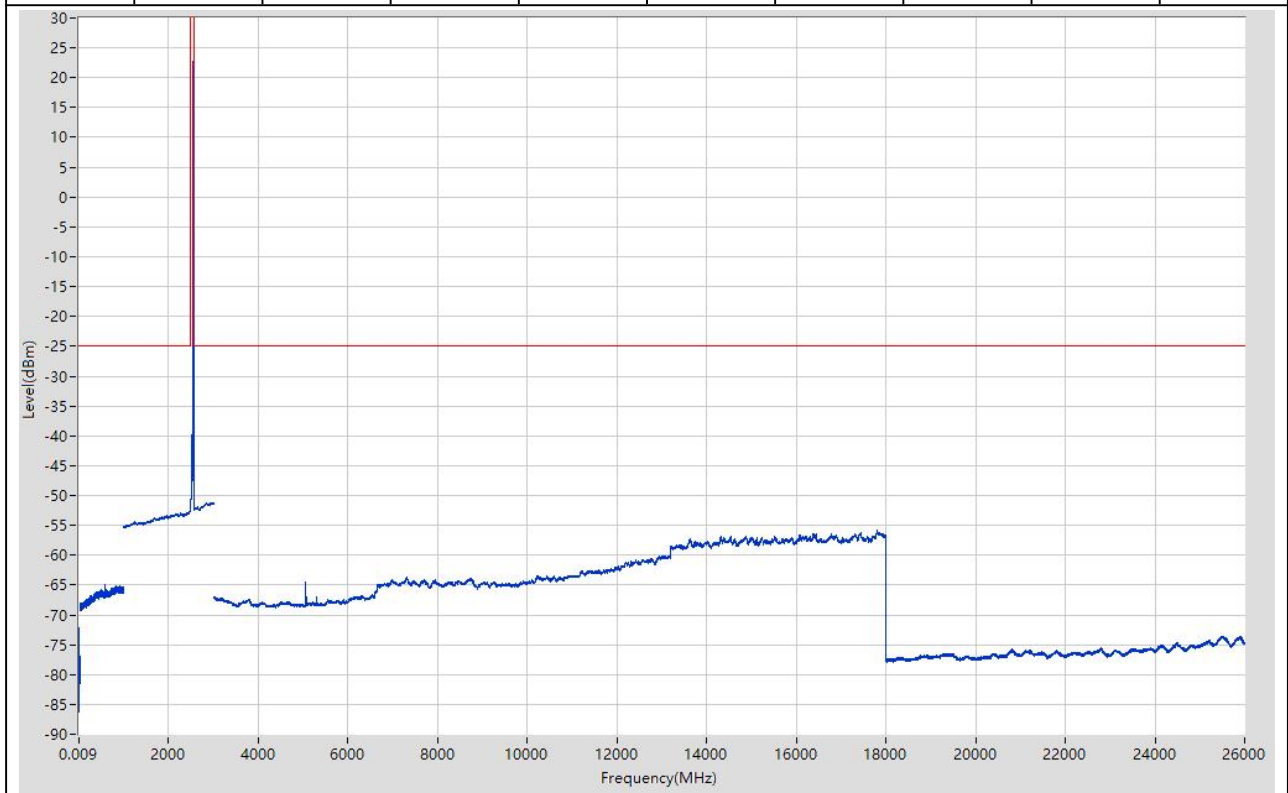
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.55	-25	47.55	Pass	401
0.15	30	0.01	RMS	0.16	-71.88	-25	46.88	Pass	2986
30	1000	0.1	RMS	540.2	-63.8	-25	38.8	Pass	9701
1000	2490	1	RMS	2488	-45.76	-25	20.76	Pass	1491
2490	2580	1	RMS	2500.8	21.99	60	38.01	Pass	401
2580	3000	1	RMS	2990	-51.28	-25	26.28	Pass	421
3000	12000	1	RMS	11982	-61.89	-25	36.89	Pass	9002
12000	26000	1	RMS	17800	-56.09	-25	31.09	Pass	14002



11.15 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:21100, Bandwidth:15,
Modulation:QPSK, RB Number: 1, RB Position:LOW)

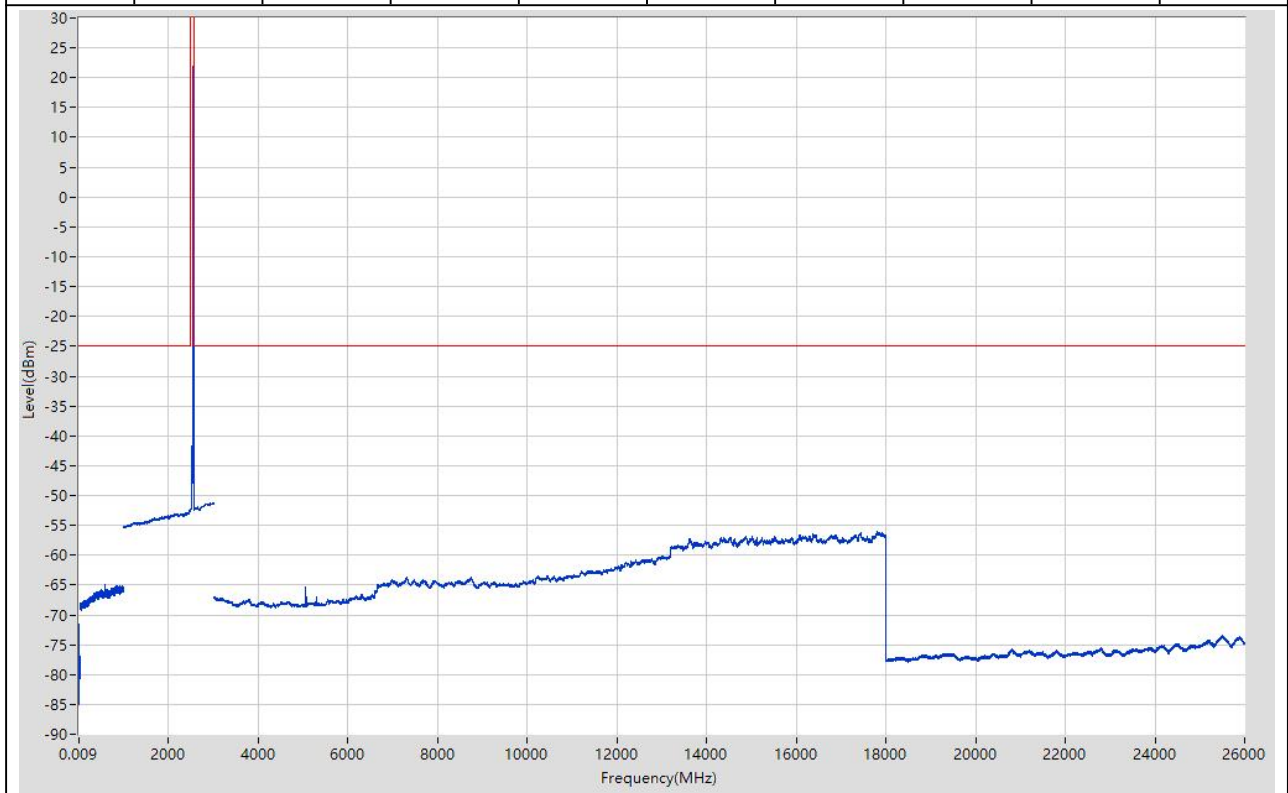
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.25	-25	47.25	Pass	401
0.15	30	0.01	RMS	0.16	-72.26	-25	47.26	Pass	2986
30	1000	0.1	RMS	567.7	-64.83	-25	39.83	Pass	9701
1000	2490	1	RMS	2489	-52	-25	27	Pass	1491
2490	2580	1	RMS	2528.25	22.83	60	37.17	Pass	401
2580	3000	1	RMS	2975	-51.3	-25	26.3	Pass	421
3000	12000	1	RMS	11981	-61.96	-25	36.96	Pass	9002
12000	26000	1	RMS	17801	-55.86	-25	30.86	Pass	14002



11.16 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:21100, Bandwidth:15,
Modulation:Q16, RB Number: 1, RB Position:LOW)

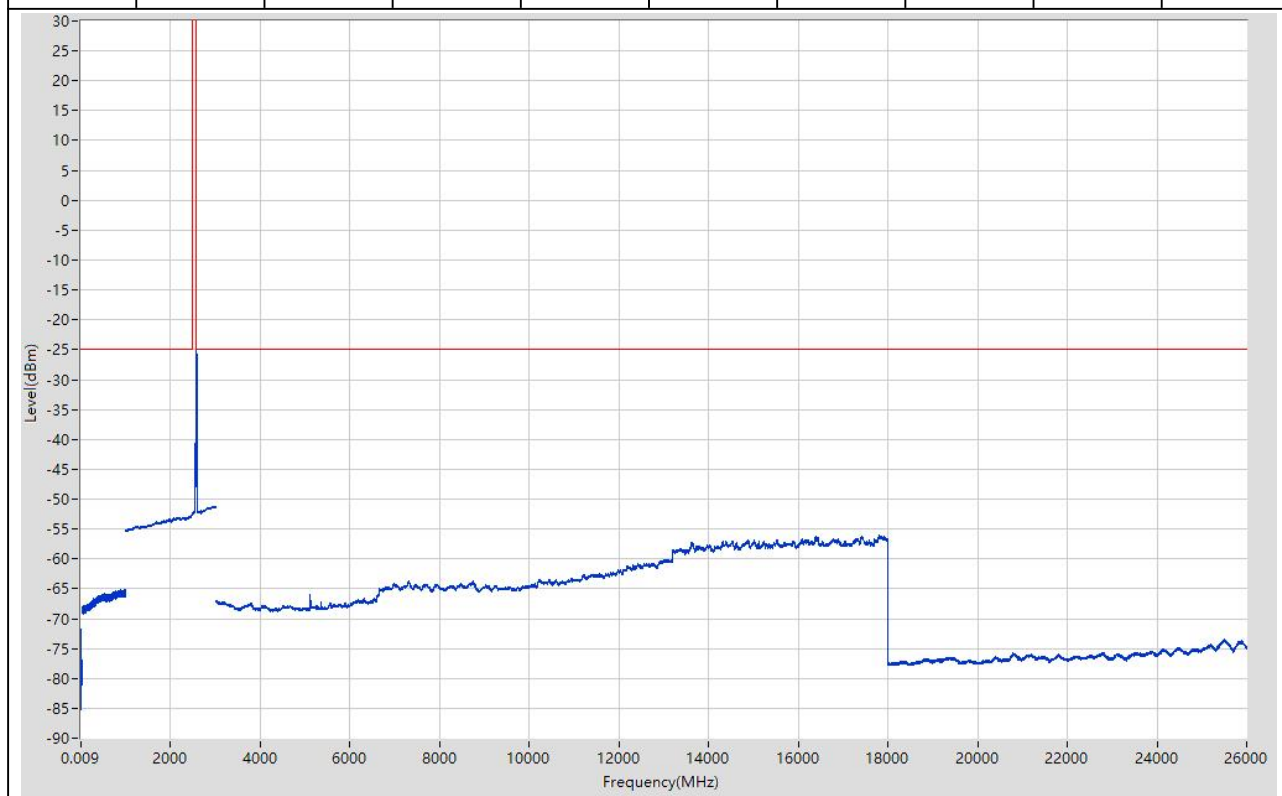
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.19	-25	47.19	Pass	401
0.15	30	0.01	RMS	0.15	-71.57	-25	46.57	Pass	2986
30	1000	0.1	RMS	567.7	-65.01	-25	40.01	Pass	9701
1000	2490	1	RMS	2488	-52.23	-25	27.23	Pass	1491
2490	2580	1	RMS	2528.25	21.82	60	38.18	Pass	401
2580	3000	1	RMS	2993	-51.27	-25	26.27	Pass	421
3000	12000	1	RMS	11975	-61.96	-25	36.96	Pass	9002
12000	26000	1	RMS	17809	-56.04	-25	31.04	Pass	14002



11.17 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

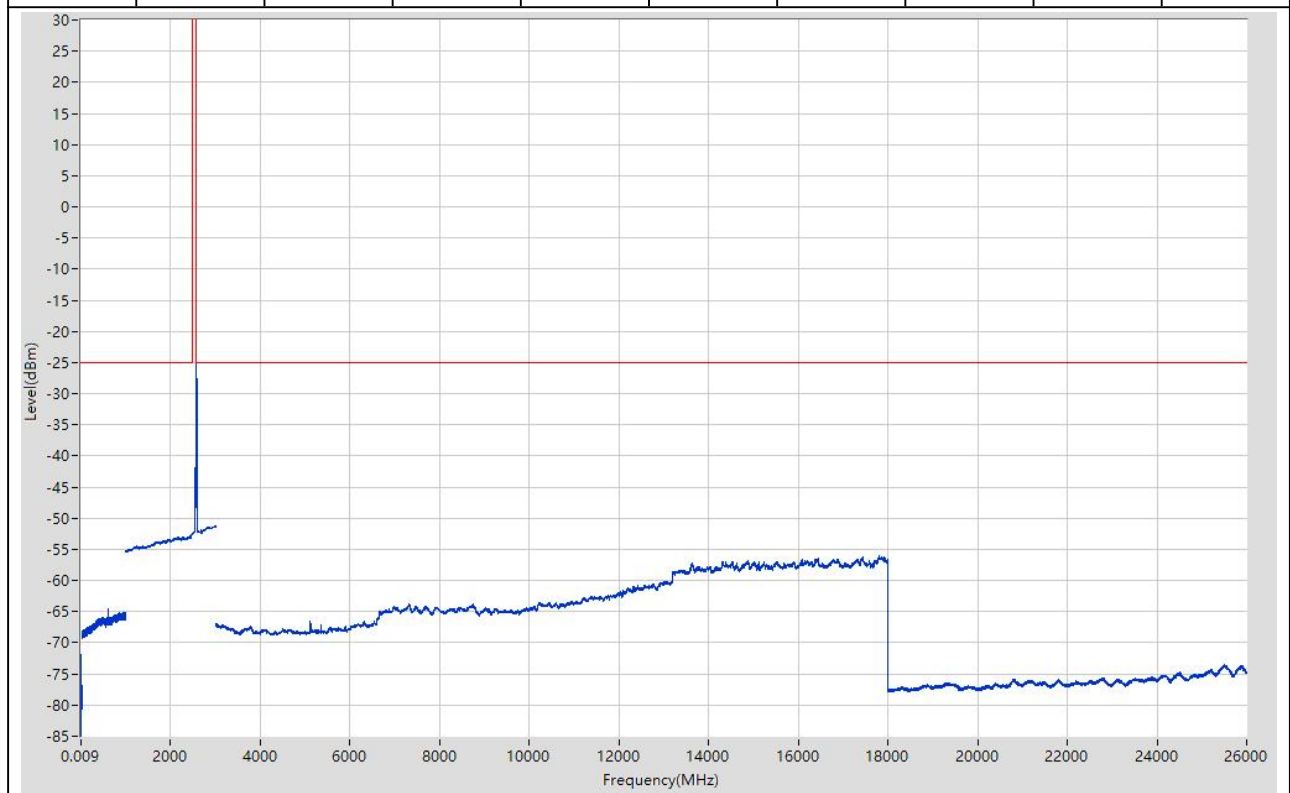
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.26	-25	47.26	Pass	401
0.15	30	0.01	RMS	0.16	-71.81	-25	46.81	Pass	2986
30	1000	0.1	RMS	880.521	-65.18	-25	40.18	Pass	9701
1000	2490	1	RMS	2489	-52.27	-25	27.27	Pass	1491
2490	2580	1	RMS	2555.925	22.5	60	37.5	Pass	401
2580	3000	1	RMS	2582	-25.81	-25	0.81	Pass*	421
3000	12000	1	RMS	11980	-61.9	-25	36.9	Pass	9002
12000	26000	1	RMS	17801	-56.04	-25	31.04	Pass	14002



11.18 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

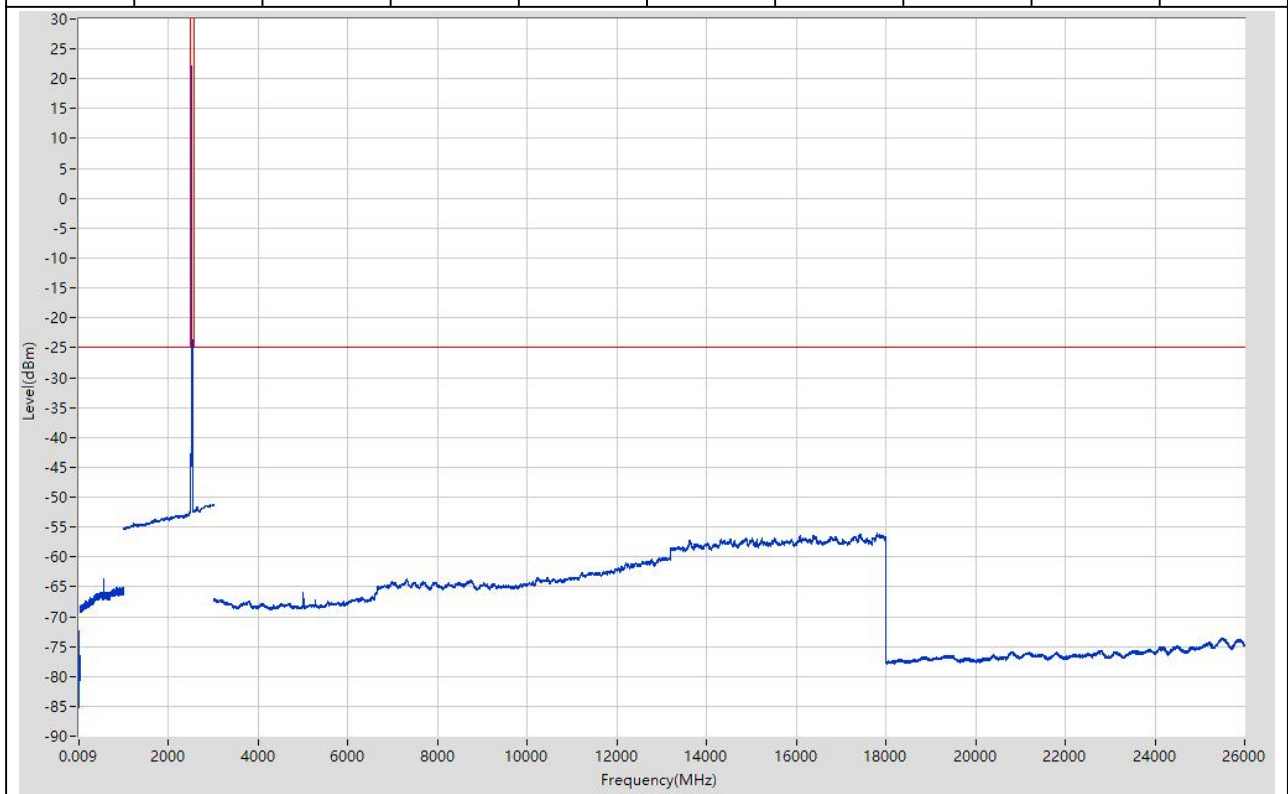
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.12	-25	47.12	Pass	401
0.15	30	0.01	RMS	0.16	-71.84	-25	46.84	Pass	2986
30	1000	0.1	RMS	595.2	-64.56	-25	39.56	Pass	9701
1000	2490	1	RMS	2485	-52.33	-25	27.33	Pass	1491
2490	2580	1	RMS	2555.7	21.53	60	38.47	Pass	401
2580	3000	1	RMS	2582	-27.69	-25	2.69	Pass*	421
3000	12000	1	RMS	11973	-62.01	-25	37.01	Pass	9002
12000	26000	1	RMS	17798	-56.05	-25	31.05	Pass	14002



11.19 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:20850, Bandwidth:20,
Modulation:QPSK, RB Number: 1, RB Position:LOW)

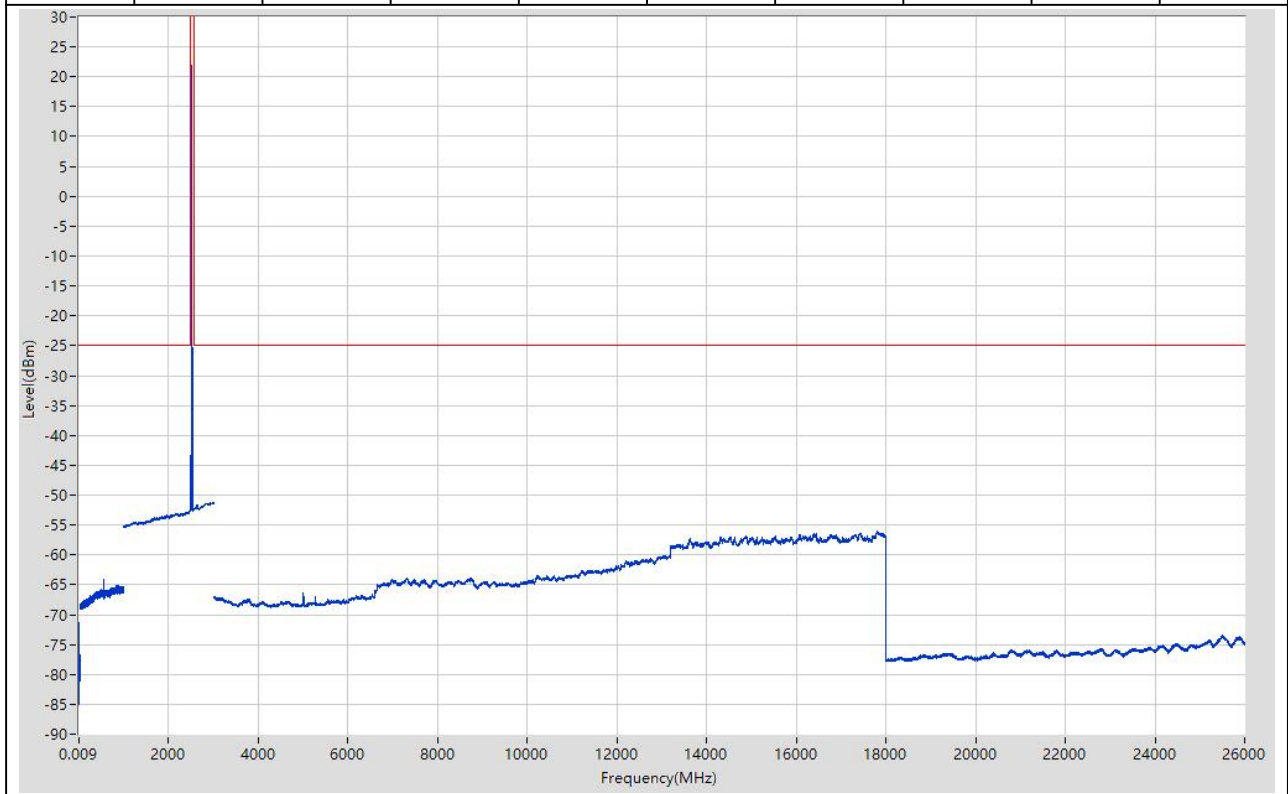
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.7	-25	47.7	Pass	401
0.15	30	0.01	RMS	0.15	-72.48	-25	47.48	Pass	2986
30	1000	0.1	RMS	540.5	-63.78	-25	38.78	Pass	9701
1000	2490	1	RMS	2483	-48.12	-25	23.12	Pass	1491
2490	2580	1	RMS	2501.025	22.17	60	37.83	Pass	401
2580	3000	1	RMS	2989	-51.28	-25	26.28	Pass	421
3000	12000	1	RMS	11981	-61.93	-25	36.93	Pass	9002
12000	26000	1	RMS	17798	-56.03	-25	31.03	Pass	14002



11.20 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

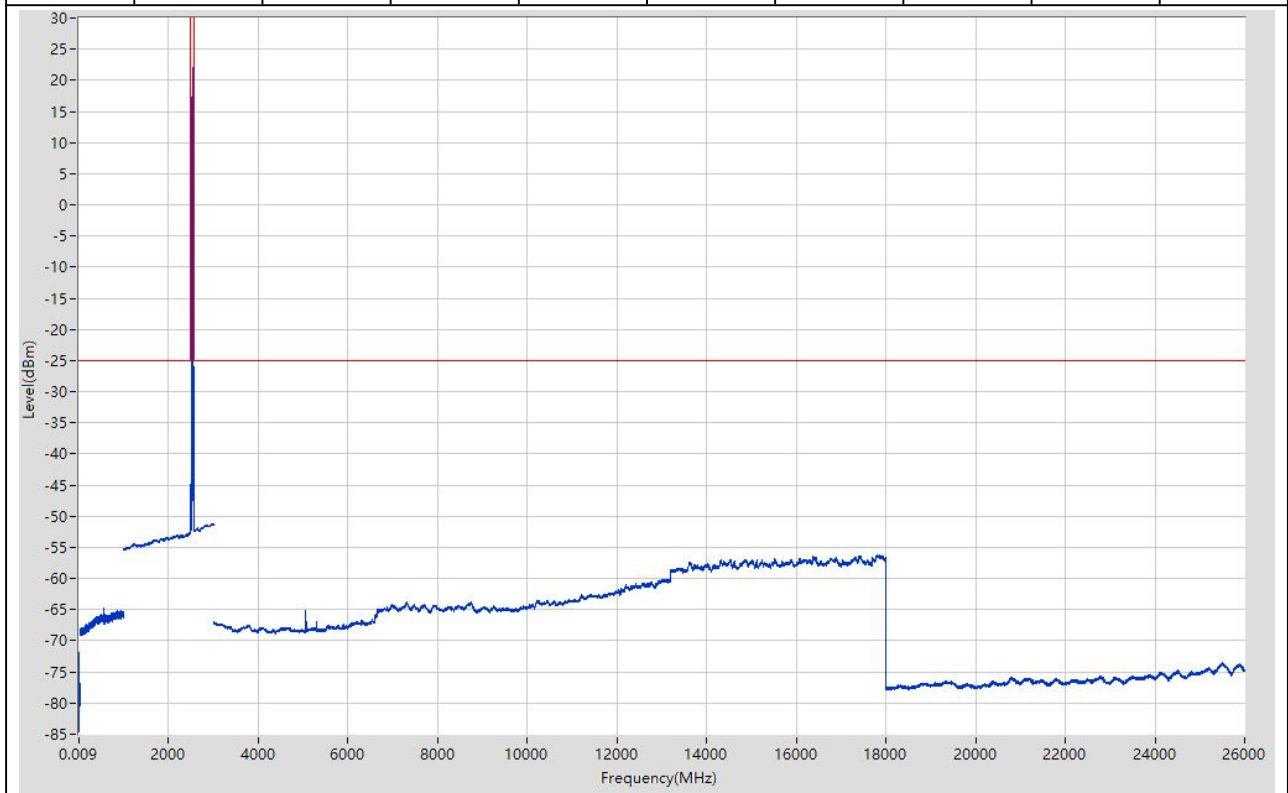
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.34	-25	47.34	Pass	401
0.15	30	0.01	RMS	0.15	-71.43	-25	46.43	Pass	2986
30	1000	0.1	RMS	540.5	-64.12	-25	39.12	Pass	9701
1000	2490	1	RMS	2490	-48.34	-25	23.34	Pass	1491
2490	2580	1	RMS	2501.025	21.82	60	38.18	Pass	401
2580	3000	1	RMS	2987	-51.28	-25	26.28	Pass	421
3000	12000	1	RMS	11978	-61.9	-25	36.9	Pass	9002
12000	26000	1	RMS	17801	-56.07	-25	31.07	Pass	14002



11.21 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

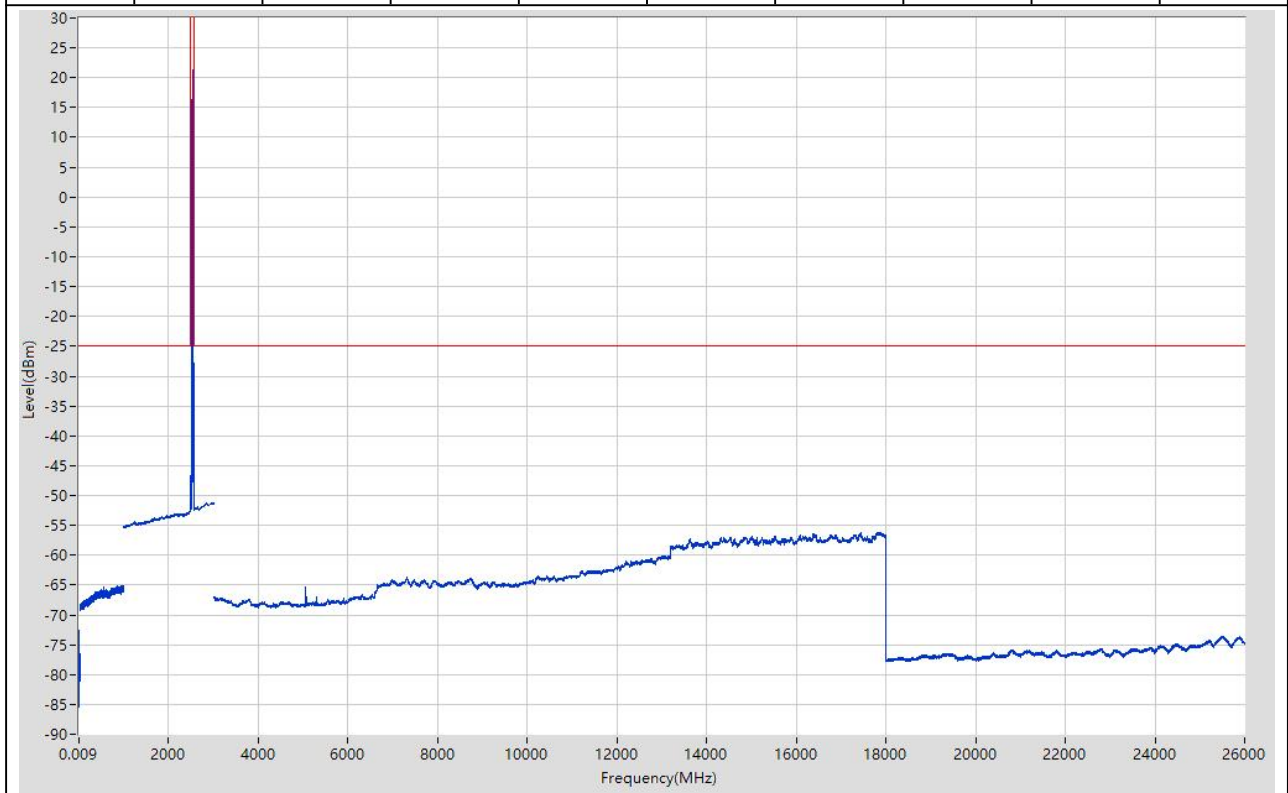
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-71.94	-25	46.94	Pass	401
0.15	30	0.01	RMS	0.17	-72.06	-25	47.06	Pass	2986
30	1000	0.1	RMS	565.5	-64.7	-25	39.7	Pass	9701
1000	2490	1	RMS	2490	-46.76	-25	21.76	Pass	1491
2490	2580	1	RMS	2526	22.1	60	37.9	Pass	401
2580	3000	1	RMS	2990	-51.29	-25	26.29	Pass	421
3000	12000	1	RMS	11969	-61.98	-25	36.98	Pass	9002
12000	26000	1	RMS	17796	-56.13	-25	31.13	Pass	14002



11.22 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:21100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

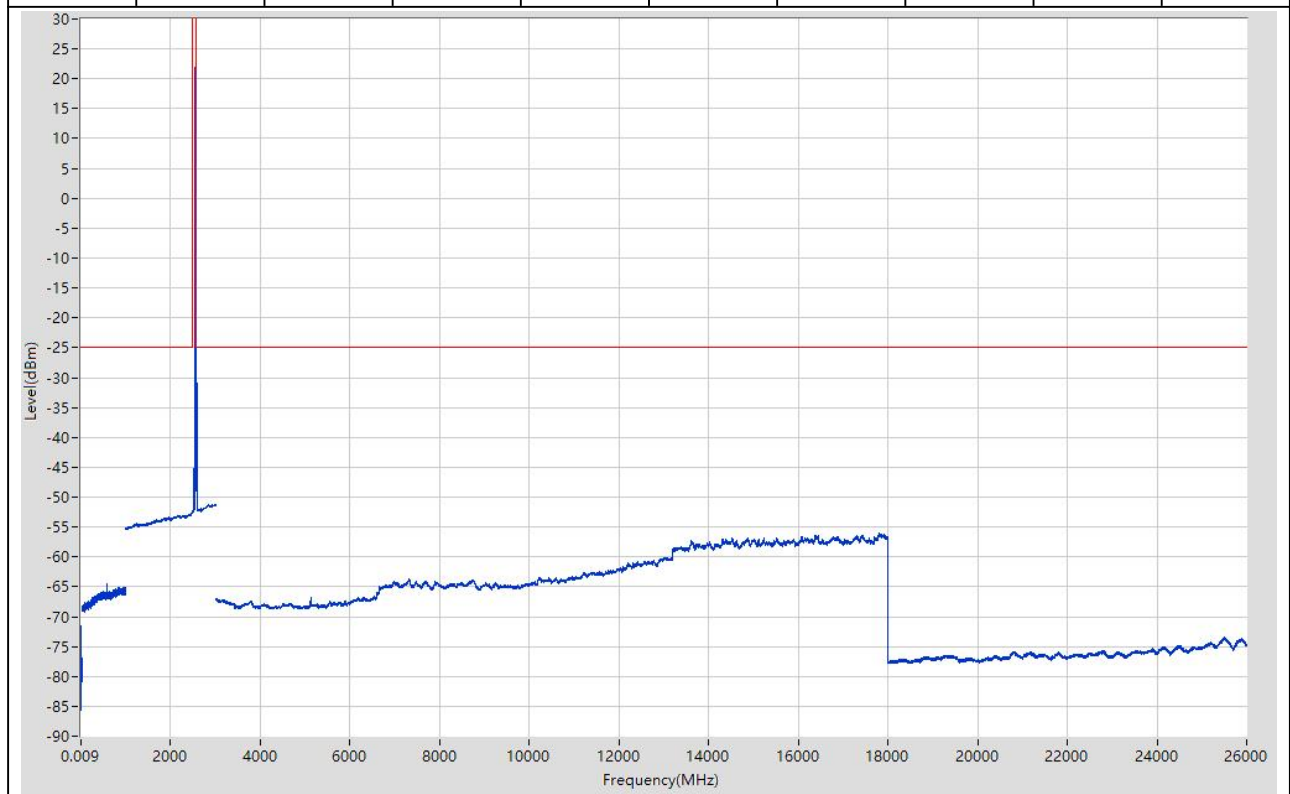
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.87	-25	47.87	Pass	401
0.15	30	0.01	RMS	0.15	-72.51	-25	47.51	Pass	2986
30	1000	0.1	RMS	850.301	-65.14	-25	40.14	Pass	9701
1000	2490	1	RMS	2490	-49.44	-25	24.44	Pass	1491
2490	2580	1	RMS	2526	21.24	60	38.76	Pass	401
2580	3000	1	RMS	2998	-51.26	-25	26.26	Pass	421
3000	12000	1	RMS	11981	-61.94	-25	36.94	Pass	9002
12000	26000	1	RMS	17808	-56.18	-25	31.18	Pass	14002



11.23 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

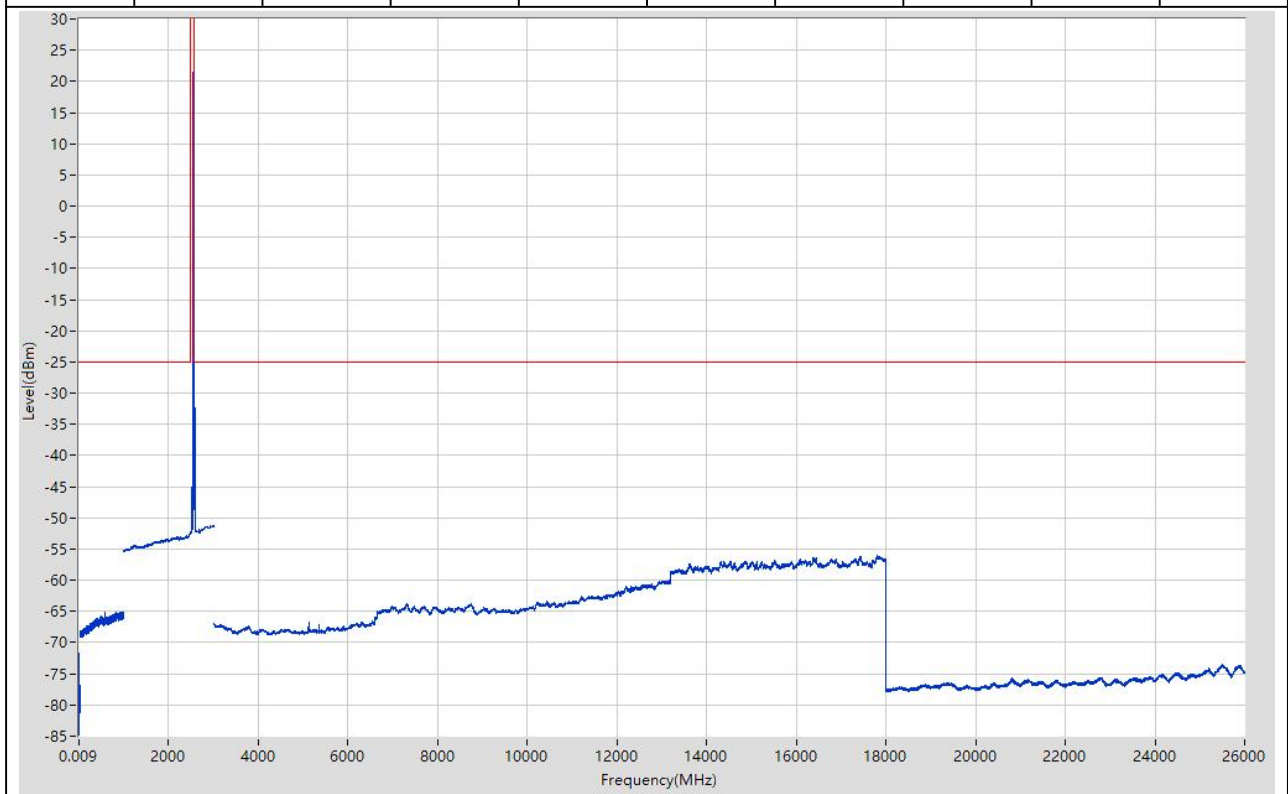
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.73	-25	47.73	Pass	401
0.15	30	0.01	RMS	0.15	-71.64	-25	46.64	Pass	2986
30	1000	0.1	RMS	590.5	-64.43	-25	39.43	Pass	9701
1000	2490	1	RMS	2484	-52.37	-25	27.37	Pass	1491
2490	2580	1	RMS	2550.975	21.96	60	38.04	Pass	401
2580	3000	1	RMS	2586	-31	-25	6	Pass	421
3000	12000	1	RMS	11971	-61.92	-25	36.92	Pass	9002
12000	26000	1	RMS	17801	-56.04	-25	31.04	Pass	14002



11.24 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

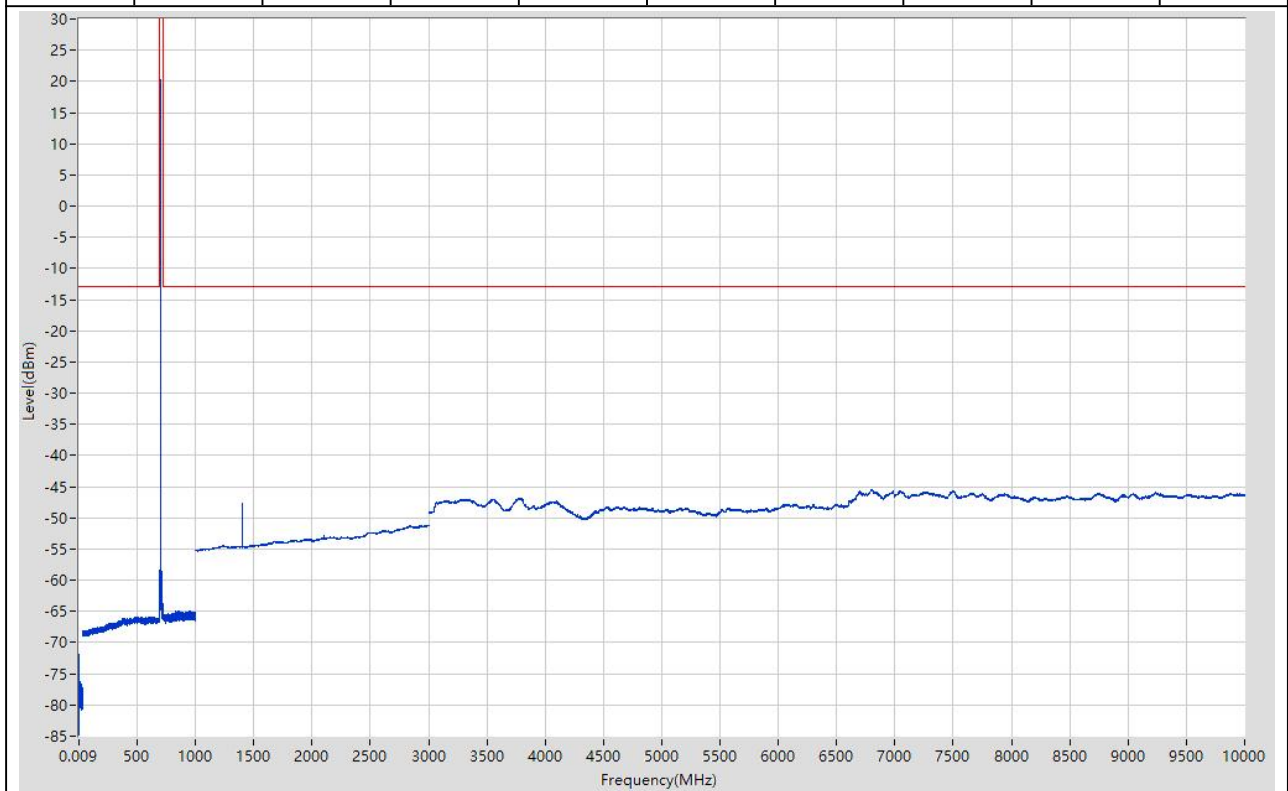
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.74	-25	47.74	Pass	401
0.15	30	0.01	RMS	0.15	-71.78	-25	46.78	Pass	2986
30	1000	0.1	RMS	991.394	-65.15	-25	40.15	Pass	9701
1000	2490	1	RMS	2484	-52.36	-25	27.36	Pass	1491
2490	2580	1	RMS	2550.975	21.42	60	38.58	Pass	401
2580	3000	1	RMS	2586	-32.29	-25	7.29	Pass	421
3000	12000	1	RMS	11979	-61.93	-25	36.93	Pass	9002
12000	26000	1	RMS	17800	-56.09	-25	31.09	Pass	14002



12 LTE_Band12

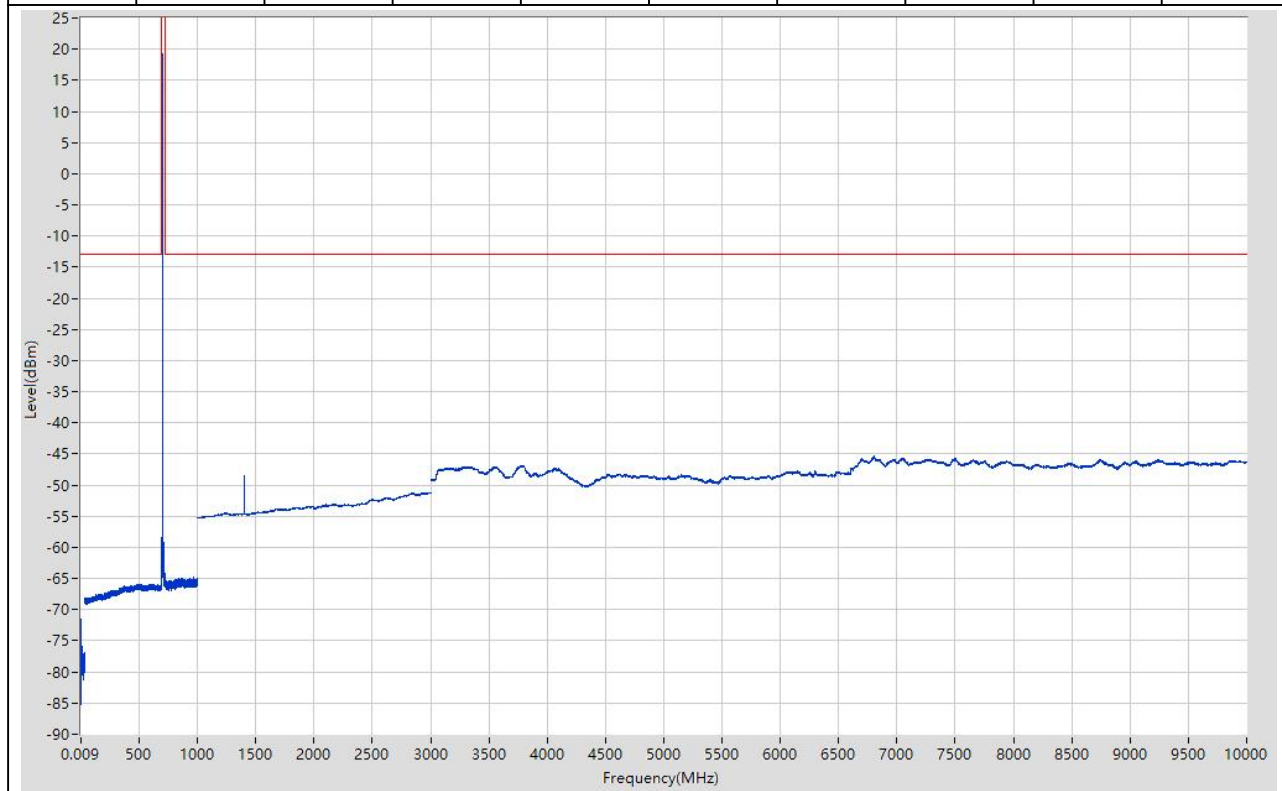
12.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-71.8	-13	58.8	Pass	401
0.15	30	0.01	RMS	0.15	-72.17	-13	59.17	Pass	2986
30	689	0.1	RMS	688.6	-65.15	-13	52.15	Pass	6591
689	726	0.1	RMS	699.268	20.3	60	39.7	Pass	401
726	1000	0.1	RMS	856.7	-64.87	-13	51.87	Pass	2741
1000	3000	1	RMS	1398	-47.74	-13	34.74	Pass	2001
3000	10000	1	RMS	6797	-45.4	-13	32.4	Pass	7001



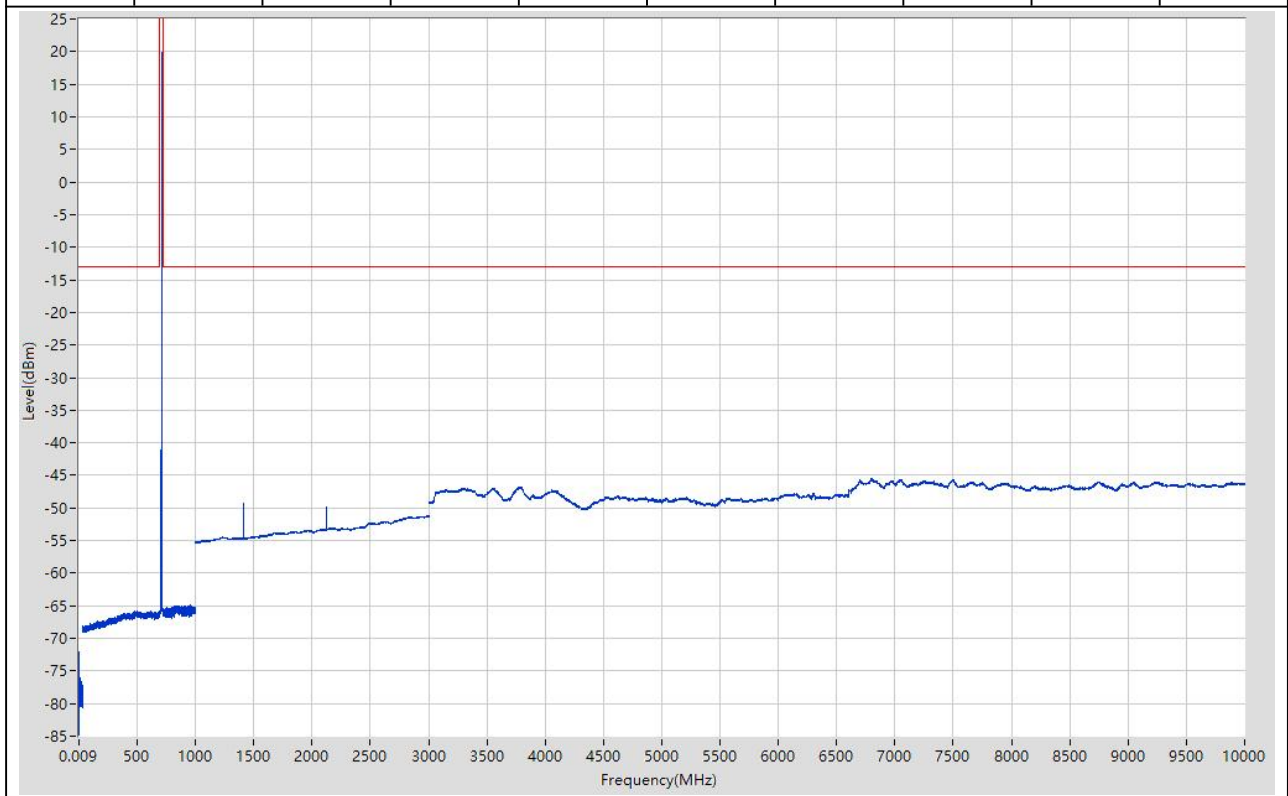
12.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:23017, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-71.46	-13	58.46	Pass	401
0.15	30	0.01	RMS	0.24	-72.88	-13	59.88	Pass	2986
30	689	0.1	RMS	688.6	-65.65	-13	52.65	Pass	6591
689	726	0.1	RMS	699.268	19.26	60	40.74	Pass	401
726	1000	0.1	RMS	961.6	-64.79	-13	51.79	Pass	2741
1000	3000	1	RMS	1398	-48.58	-13	35.58	Pass	2001
3000	10000	1	RMS	6802	-45.36	-13	32.36	Pass	7001



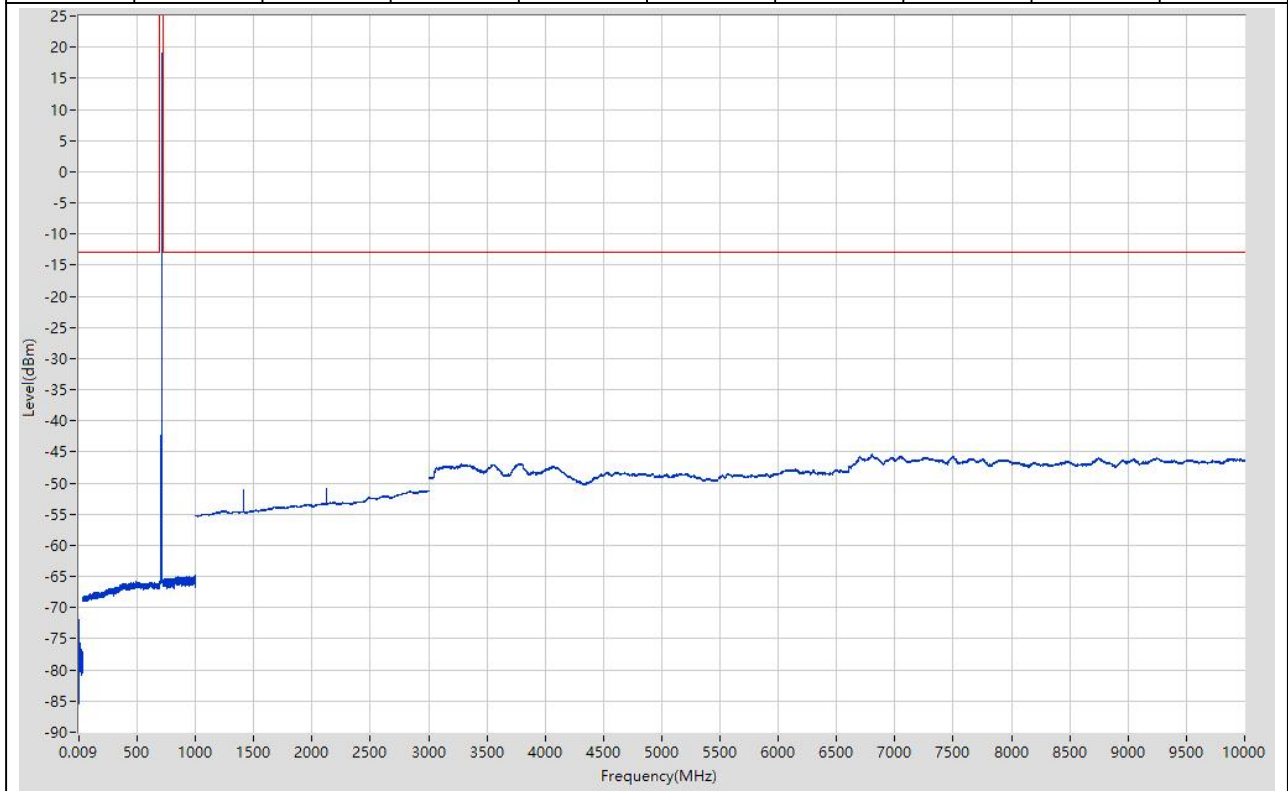
12.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:23095, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.017	-72.97	-13	59.97	Pass	401
0.15	30	0.01	RMS	0.16	-72.13	-13	59.13	Pass	2986
30	689	0.1	RMS	496.5	-65.79	-13	52.79	Pass	6591
689	726	0.1	RMS	707.038	19.95	60	40.05	Pass	401
726	1000	0.1	RMS	956.2	-64.82	-13	51.82	Pass	2741
1000	3000	1	RMS	1414	-49.33	-13	36.33	Pass	2001
3000	10000	1	RMS	6800	-45.43	-13	32.43	Pass	7001



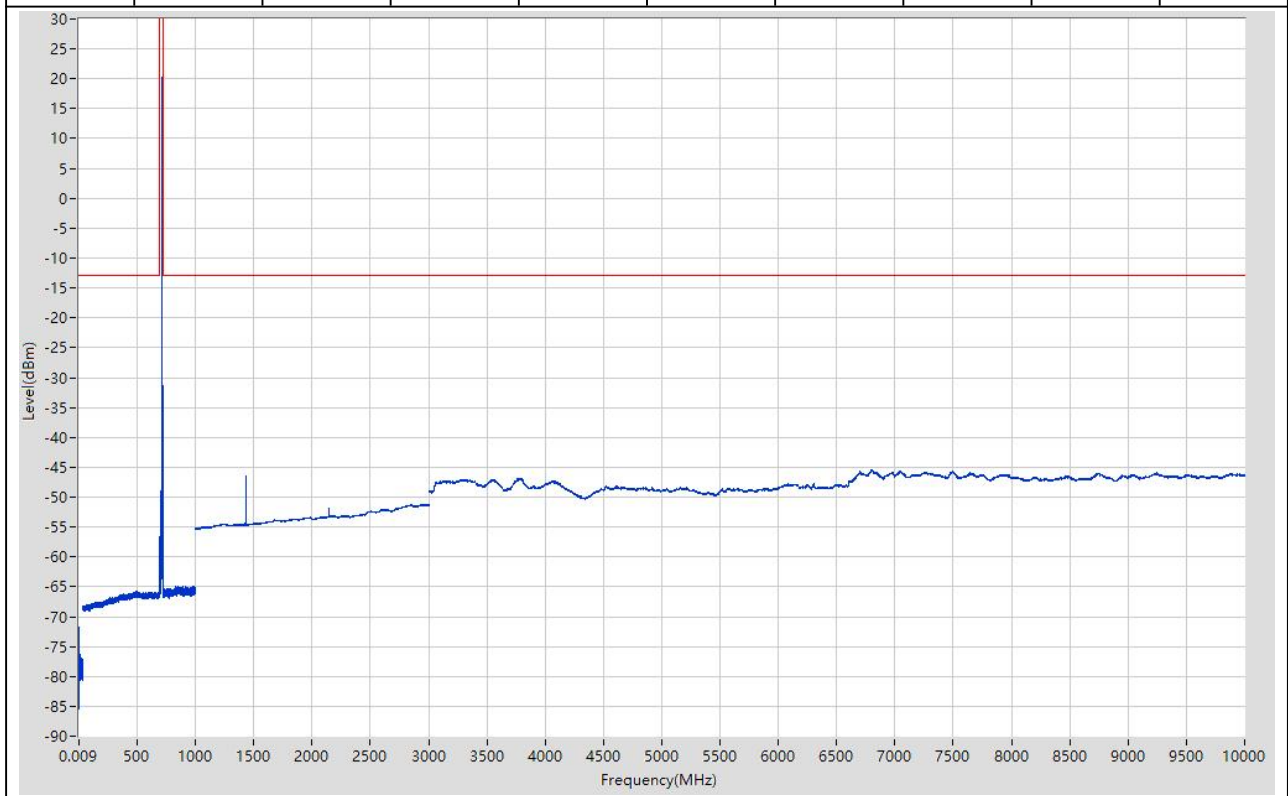
12.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:23095, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-72.1	-13	59.1	Pass	401
0.15	30	0.01	RMS	0.18	-71.87	-13	58.87	Pass	2986
30	689	0.1	RMS	485.7	-65.76	-13	52.76	Pass	6591
689	726	0.1	RMS	707.038	19	60	41	Pass	401
726	1000	0.1	RMS	998.4	-64.71	-13	51.71	Pass	2741
1000	3000	1	RMS	2121	-50.89	-13	37.89	Pass	2001
3000	10000	1	RMS	6800	-45.39	-13	32.39	Pass	7001



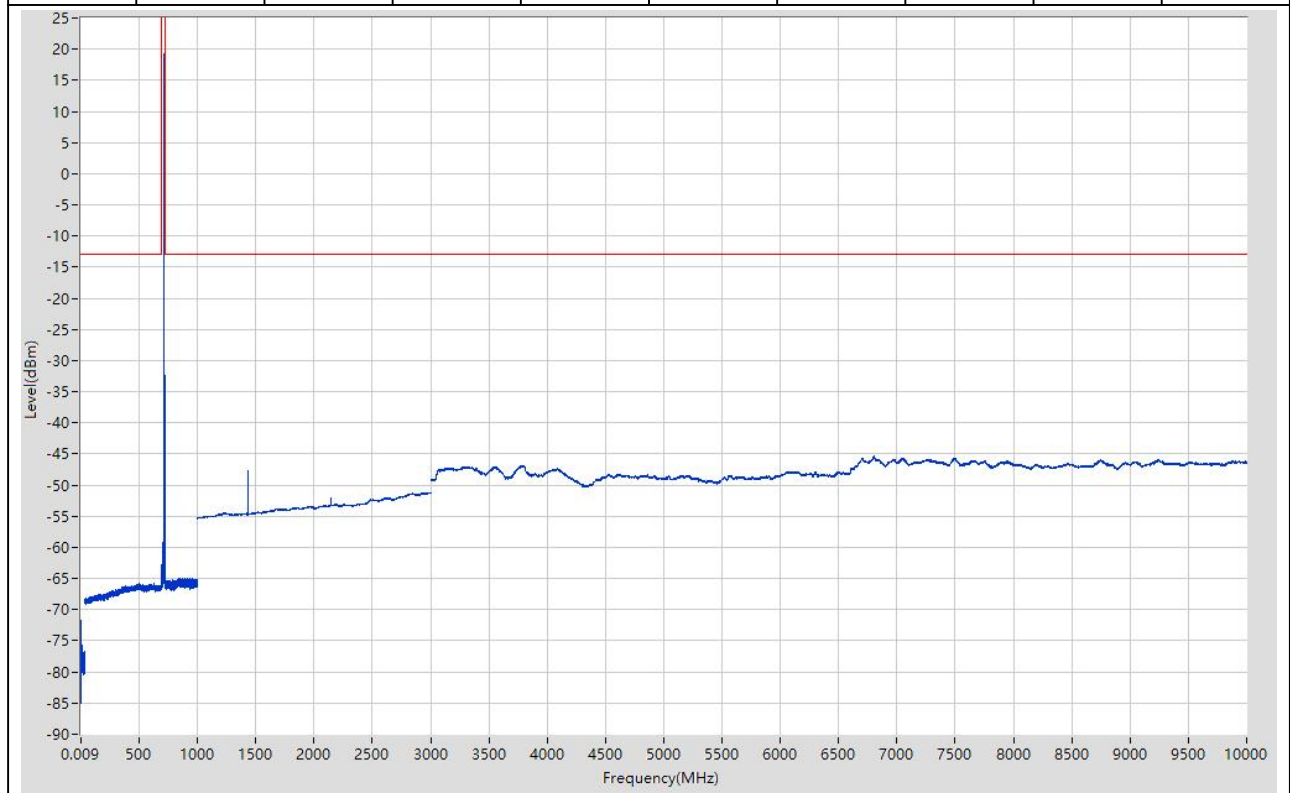
12.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.014	-72.24	-13	59.24	Pass	401
0.15	30	0.01	RMS	0.17	-71.81	-13	58.81	Pass	2986
30	689	0.1	RMS	490.6	-65.81	-13	52.81	Pass	6591
689	726	0.1	RMS	714.9	20.21	60	39.79	Pass	401
726	1000	0.1	RMS	989.7	-64.91	-13	51.91	Pass	2741
1000	3000	1	RMS	1429	-46.52	-13	33.52	Pass	2001
3000	10000	1	RMS	6799	-45.35	-13	32.35	Pass	7001



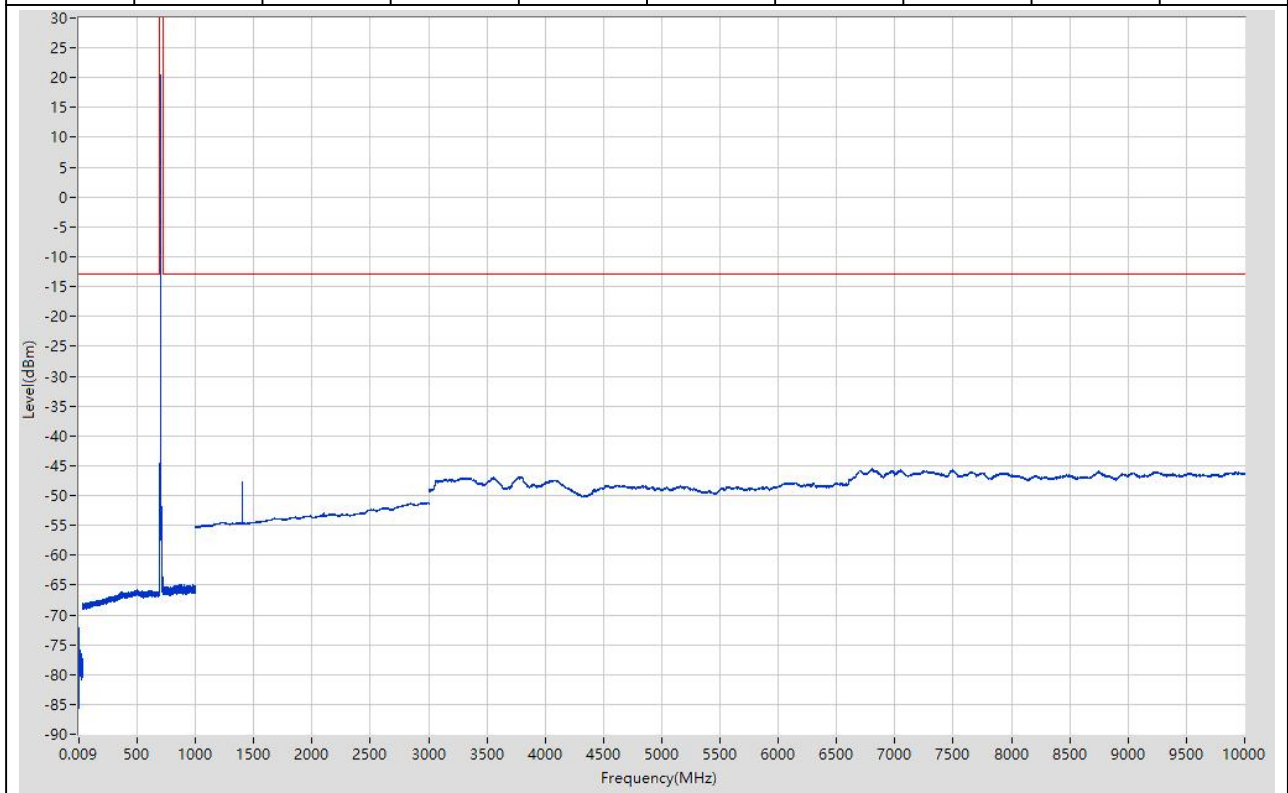
12.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-72.13	-13	59.13	Pass	401
0.15	30	0.01	RMS	0.15	-71.71	-13	58.71	Pass	2986
30	689	0.1	RMS	495.6	-65.83	-13	52.83	Pass	6591
689	726	0.1	RMS	714.9	19.24	60	40.76	Pass	401
726	1000	0.1	RMS	895.8	-64.92	-13	51.92	Pass	2741
1000	3000	1	RMS	1429	-47.64	-13	34.64	Pass	2001
3000	10000	1	RMS	6800	-45.38	-13	32.38	Pass	7001



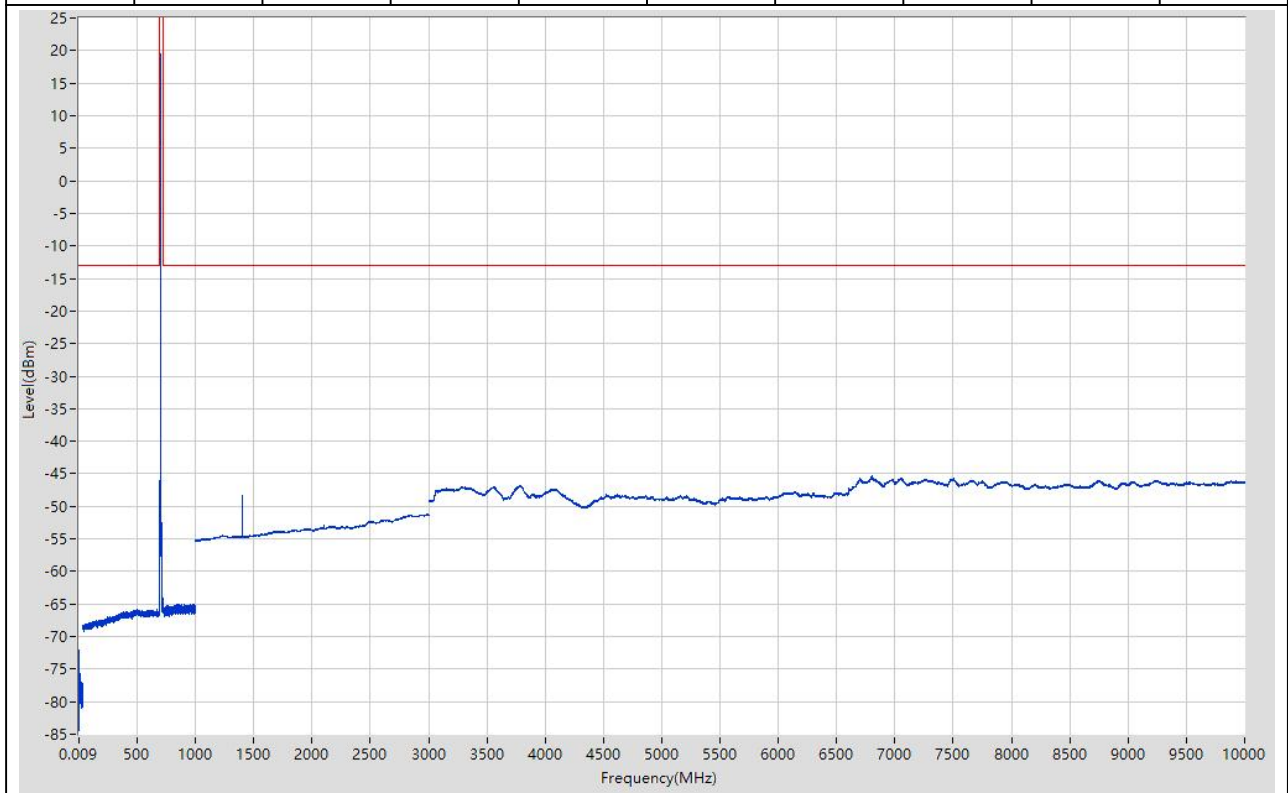
12.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-73.02	-13	60.02	Pass	401
0.15	30	0.01	RMS	0.15	-72.11	-13	59.11	Pass	2986
30	689	0.1	RMS	688.6	-65.16	-13	52.16	Pass	6591
689	726	0.1	RMS	699.268	20.41	60	39.59	Pass	401
726	1000	0.1	RMS	901	-64.91	-13	51.91	Pass	2741
1000	3000	1	RMS	1398	-47.72	-13	34.72	Pass	2001
3000	10000	1	RMS	6801	-45.38	-13	32.38	Pass	7001



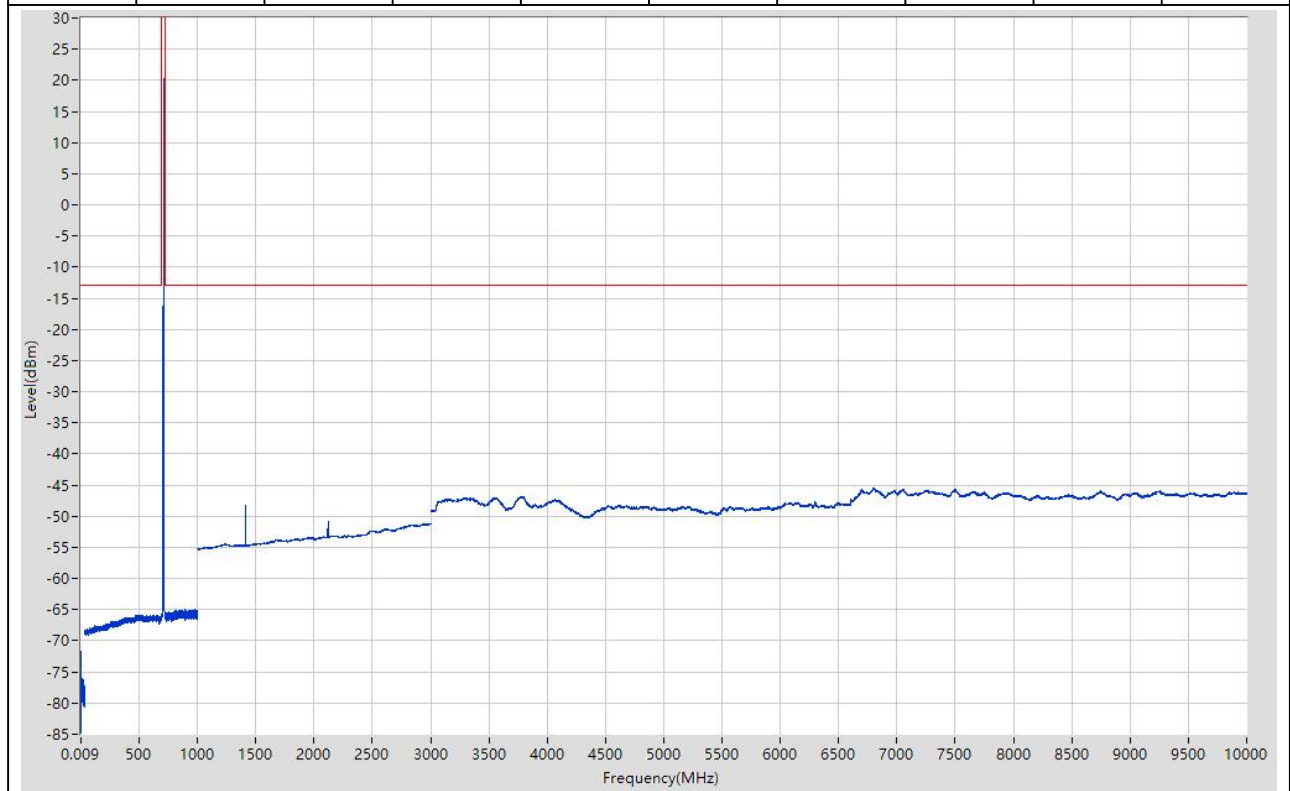
12.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-72.07	-13	59.07	Pass	401
0.15	30	0.01	RMS	0.18	-72.13	-13	59.13	Pass	2986
30	689	0.1	RMS	688.5	-65.7	-13	52.7	Pass	6591
689	726	0.1	RMS	699.268	19.54	60	40.46	Pass	401
726	1000	0.1	RMS	843.4	-64.98	-13	51.98	Pass	2741
1000	3000	1	RMS	1398	-48.36	-13	35.36	Pass	2001
3000	10000	1	RMS	6802	-45.39	-13	32.39	Pass	7001



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

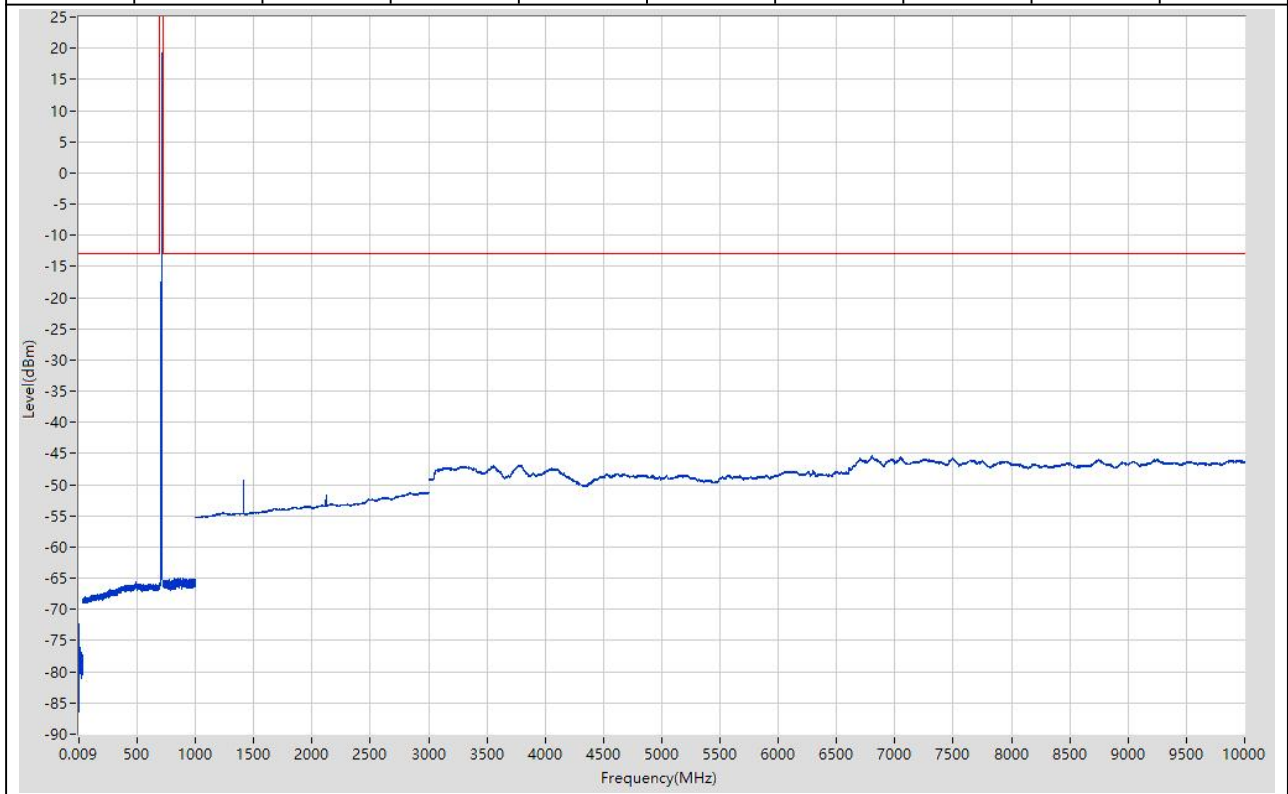
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.7	-13	58.7	Pass	401
0.15	30	0.01	RMS	0.15	-72.09	-13	59.09	Pass	2986
30	689	0.1	RMS	611.9	-65.88	-13	52.88	Pass	6591
689	726	0.1	RMS	706.298	20.17	60	39.83	Pass	401
726	1000	0.1	RMS	895.7	-64.89	-13	51.89	Pass	2741
1000	3000	1	RMS	1412	-48.24	-13	35.24	Pass	2001
3000	10000	1	RMS	6801	-45.45	-13	32.45	Pass	7001



12.10 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:23095, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

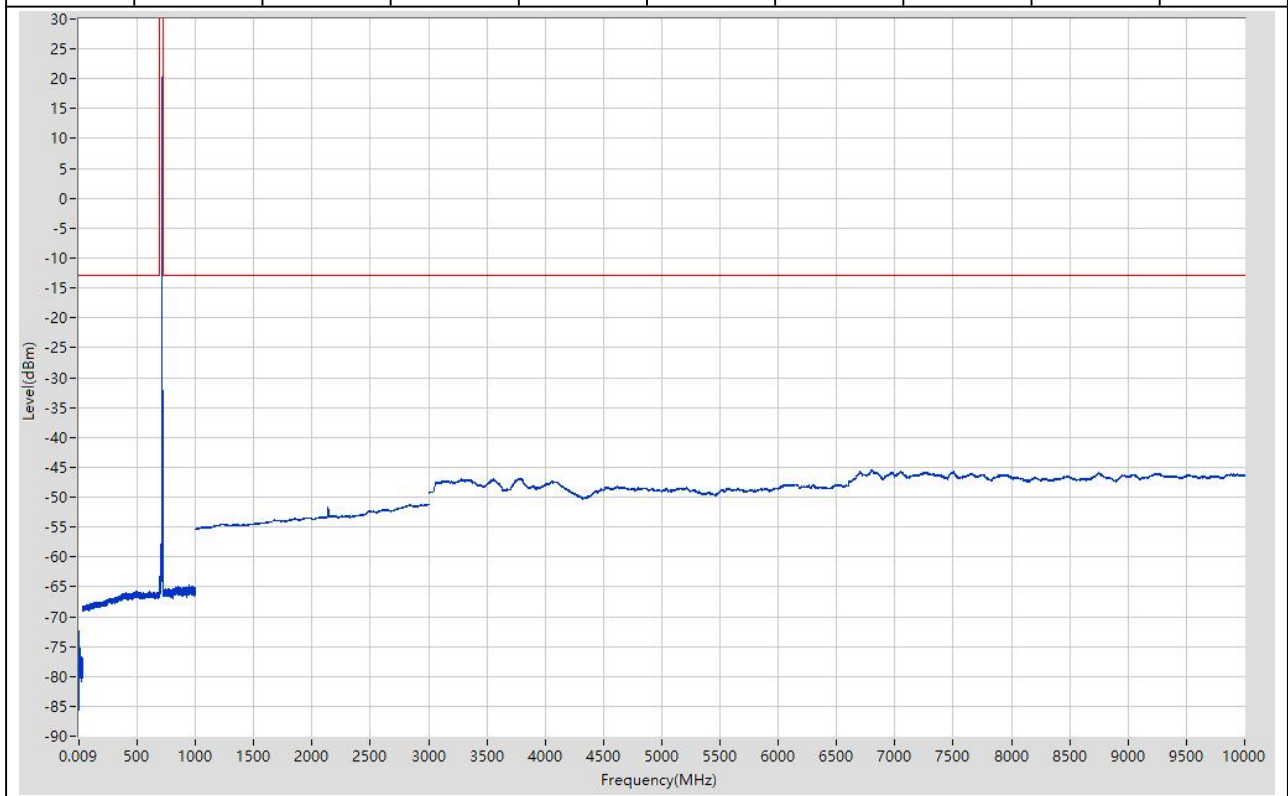
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.48	-13	59.48	Pass	401
0.15	30	0.01	RMS	0.18	-72.32	-13	59.32	Pass	2986
30	689	0.1	RMS	491.6	-65.59	-13	52.59	Pass	6591
689	726	0.1	RMS	706.298	19.19	60	40.81	Pass	401
726	1000	0.1	RMS	888.7	-64.99	-13	51.99	Pass	2741
1000	3000	1	RMS	1412	-49.37	-13	36.37	Pass	2001
3000	10000	1	RMS	6802	-45.33	-13	32.33	Pass	7001



12.11 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

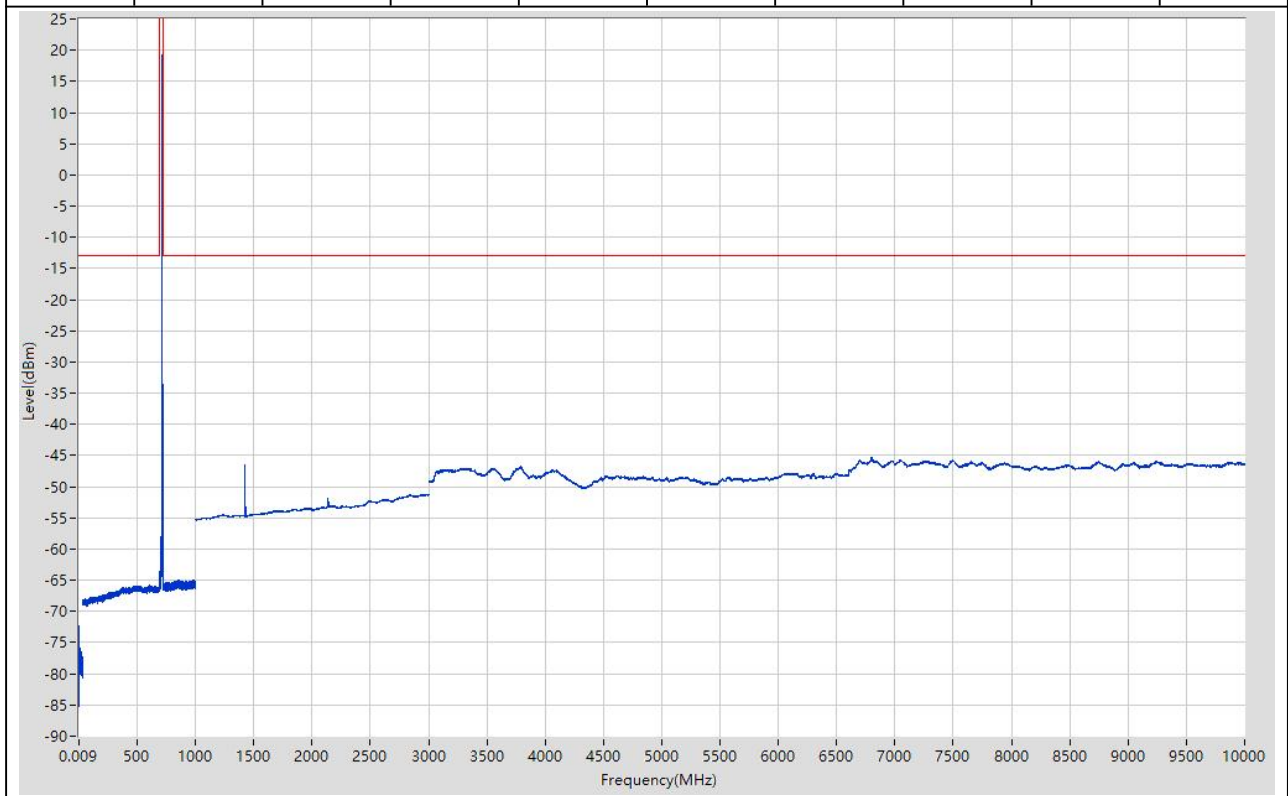
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-72.32	-13	59.32	Pass	401
0.15	30	0.01	RMS	0.16	-72.38	-13	59.38	Pass	2986
30	689	0.1	RMS	492.3	-65.76	-13	52.76	Pass	6591
689	726	0.1	RMS	713.235	20.16	60	39.84	Pass	401
726	1000	0.1	RMS	947.5	-64.76	-13	51.76	Pass	2741
1000	3000	1	RMS	2997	-51.25	-13	38.25	Pass	2001
3000	10000	1	RMS	6800	-45.4	-13	32.4	Pass	7001



12.12 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

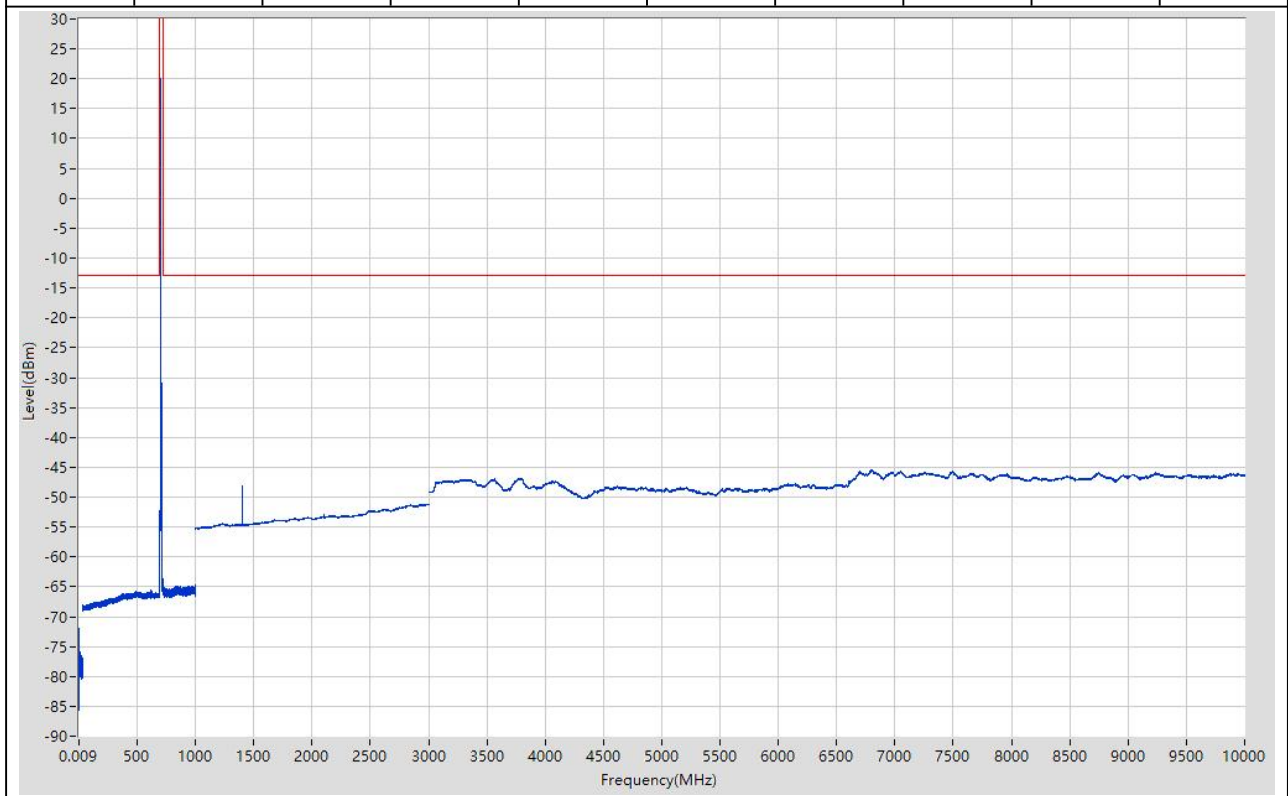
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-73.28	-13	60.28	Pass	401
0.15	30	0.01	RMS	0.22	-72.31	-13	59.31	Pass	2986
30	689	0.1	RMS	607.1	-65.79	-13	52.79	Pass	6591
689	726	0.1	RMS	713.235	19.26	60	40.74	Pass	401
726	1000	0.1	RMS	984.9	-64.9	-13	51.9	Pass	2741
1000	3000	1	RMS	1426	-46.44	-13	33.44	Pass	2001
3000	10000	1	RMS	6800	-45.39	-13	32.39	Pass	7001



12.13 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

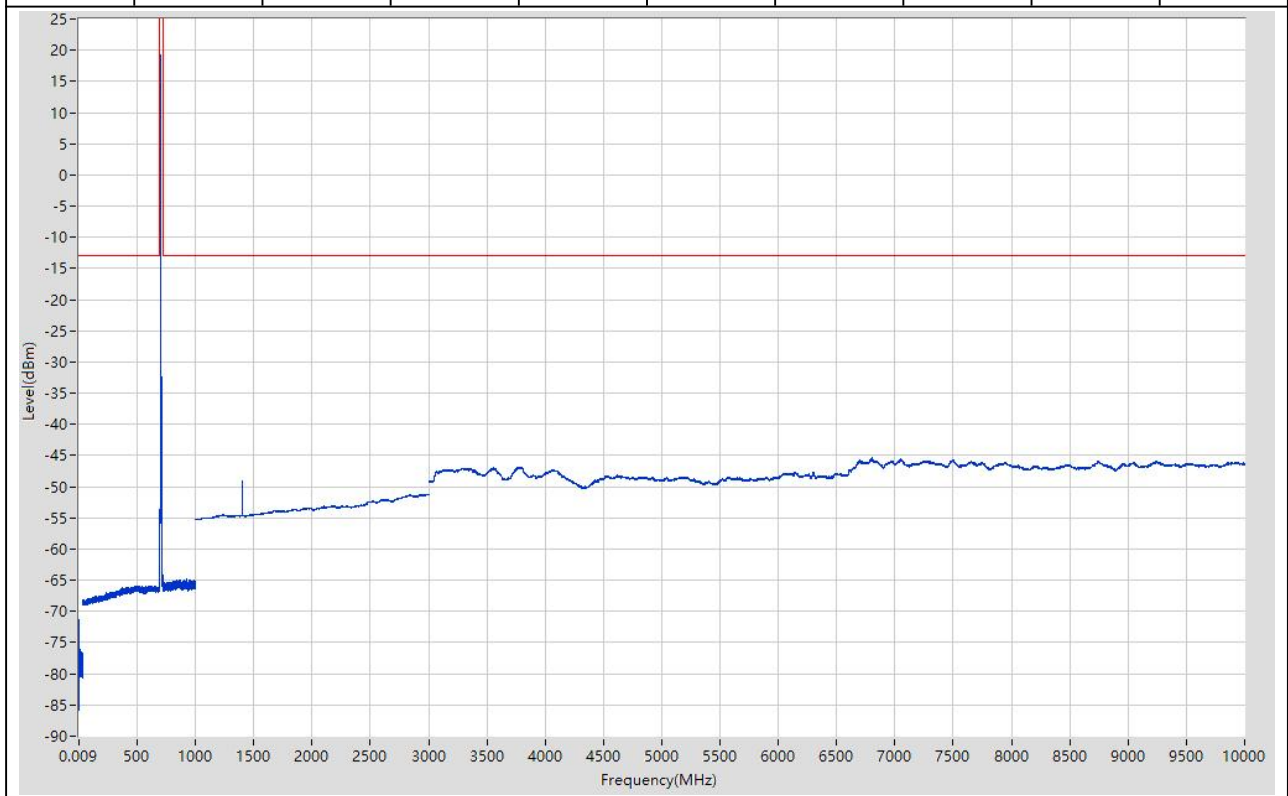
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.9	-13	58.9	Pass	401
0.15	30	0.01	RMS	0.16	-72.19	-13	59.19	Pass	2986
30	689	0.1	RMS	688.7	-65.33	-13	52.33	Pass	6591
689	726	0.1	RMS	699.36	20.11	60	39.89	Pass	401
726	1000	0.1	RMS	996.8	-64.8	-13	51.8	Pass	2741
1000	3000	1	RMS	1398	-48.17	-13	35.17	Pass	2001
3000	10000	1	RMS	6800	-45.46	-13	32.46	Pass	7001



12.14 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:23035, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

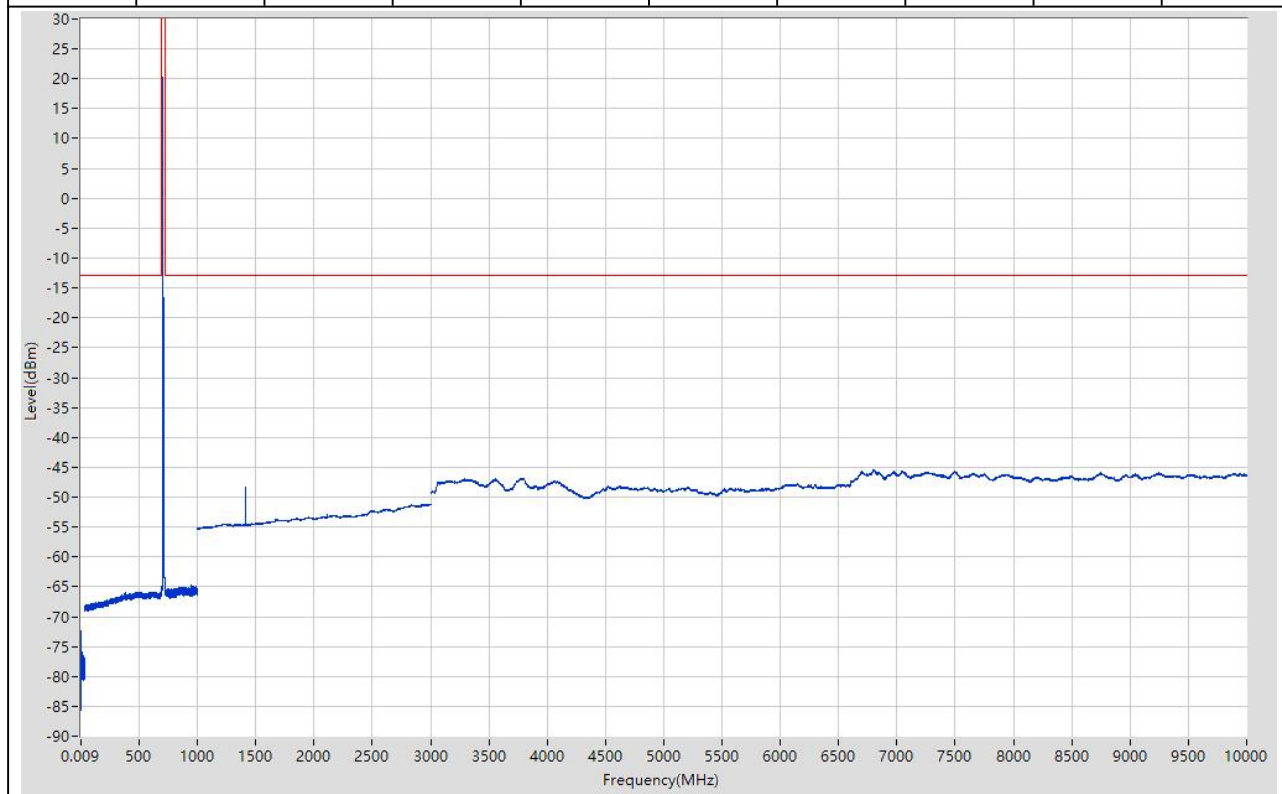
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.43	-13	58.43	Pass	401
0.15	30	0.01	RMS	0.17	-71.38	-13	58.38	Pass	2986
30	689	0.1	RMS	688.6	-65.73	-13	52.73	Pass	6591
689	726	0.1	RMS	699.36	19.32	60	40.68	Pass	401
726	1000	0.1	RMS	928	-64.87	-13	51.87	Pass	2741
1000	3000	1	RMS	1398	-49.1	-13	36.1	Pass	2001
3000	10000	1	RMS	6803	-45.33	-13	32.33	Pass	7001



12.15 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:23095, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

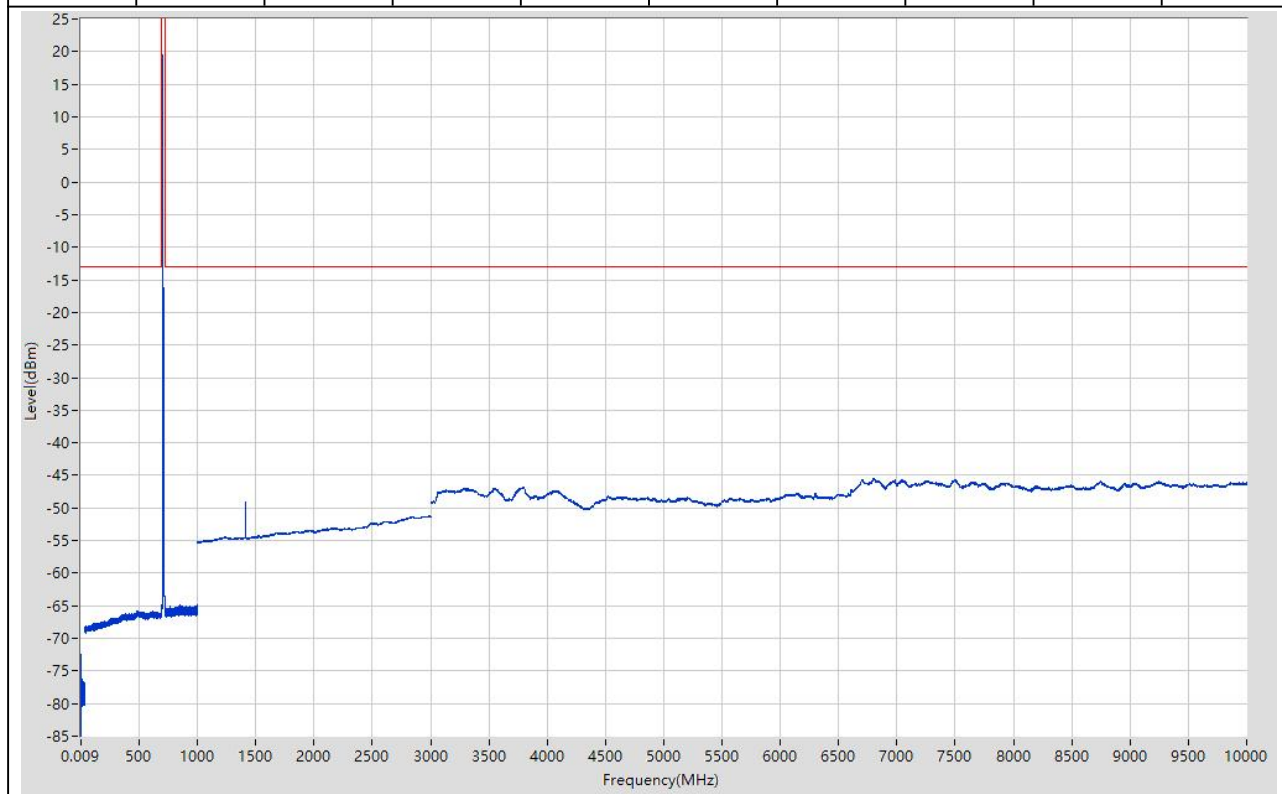
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-73.15	-13	60.15	Pass	401
0.15	30	0.01	RMS	0.15	-72.29	-13	59.29	Pass	2986
30	689	0.1	RMS	509.7	-65.86	-13	52.86	Pass	6591
689	726	0.1	RMS	705.373	20.3	60	39.7	Pass	401
726	1000	0.1	RMS	945.9	-64.79	-13	51.79	Pass	2741
1000	3000	1	RMS	1410	-48.33	-13	35.33	Pass	2001
3000	10000	1	RMS	6799	-45.42	-13	32.42	Pass	7001



12.16 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:23095, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

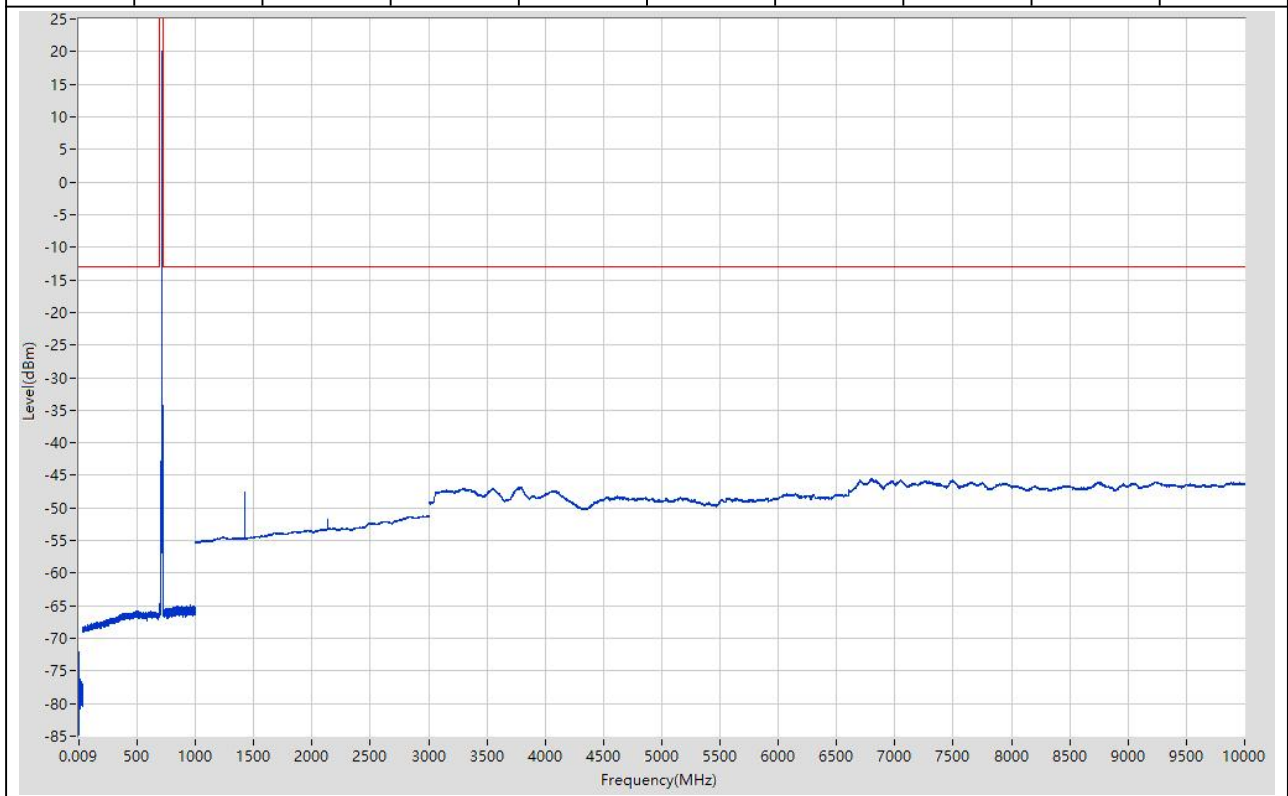
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.54	-13	59.54	Pass	401
0.15	30	0.01	RMS	0.18	-72.39	-13	59.39	Pass	2986
30	689	0.1	RMS	477.6	-65.85	-13	52.85	Pass	6591
689	726	0.1	RMS	705.373	19.53	60	40.47	Pass	401
726	1000	0.1	RMS	853.4	-64.86	-13	51.86	Pass	2741
1000	3000	1	RMS	1410	-49.12	-13	36.12	Pass	2001
3000	10000	1	RMS	6801	-45.47	-13	32.47	Pass	7001



12.17 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

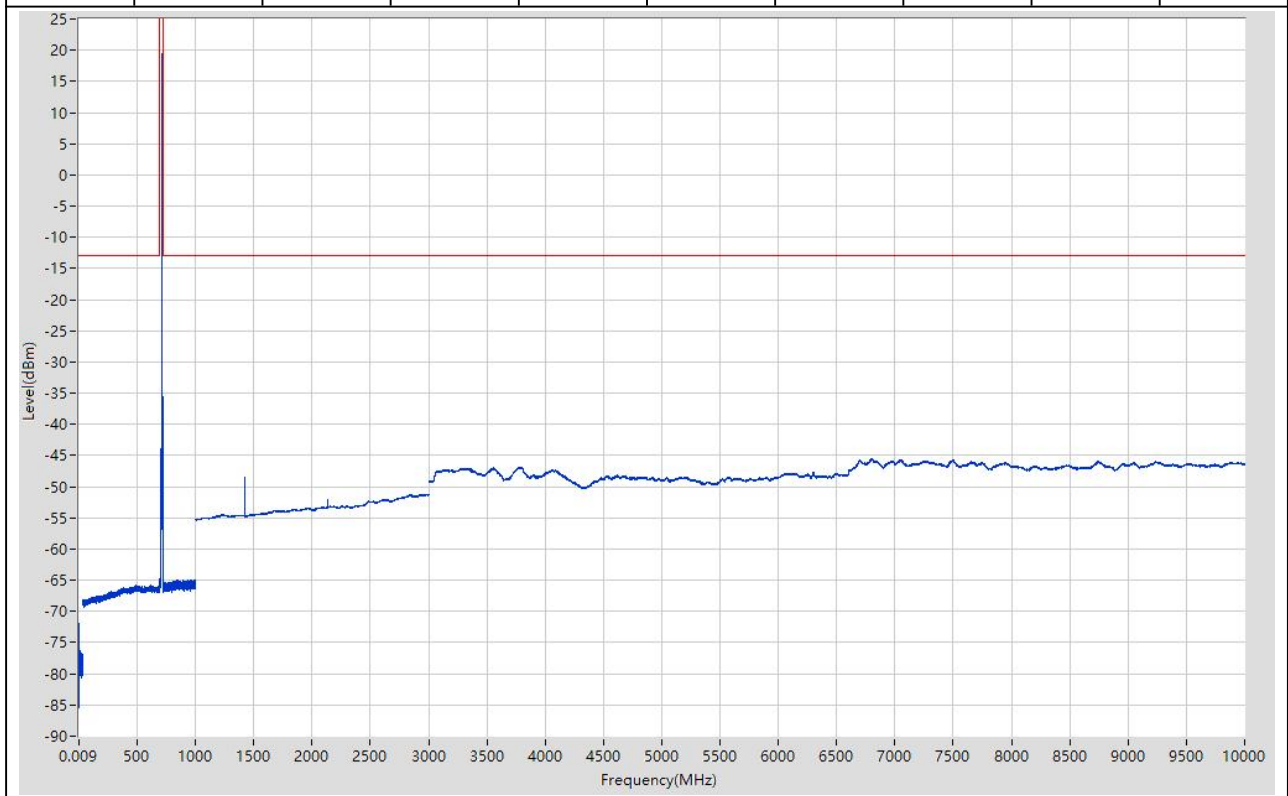
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.01	-13	59.01	Pass	401
0.15	30	0.01	RMS	0.16	-72.57	-13	59.57	Pass	2986
30	689	0.1	RMS	500.6	-65.8	-13	52.8	Pass	6591
689	726	0.1	RMS	711.385	19.98	60	40.02	Pass	401
726	1000	0.1	RMS	954	-64.94	-13	51.94	Pass	2741
1000	3000	1	RMS	1422	-47.65	-13	34.65	Pass	2001
3000	10000	1	RMS	6801	-45.44	-13	32.44	Pass	7001



12.18 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:23155, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

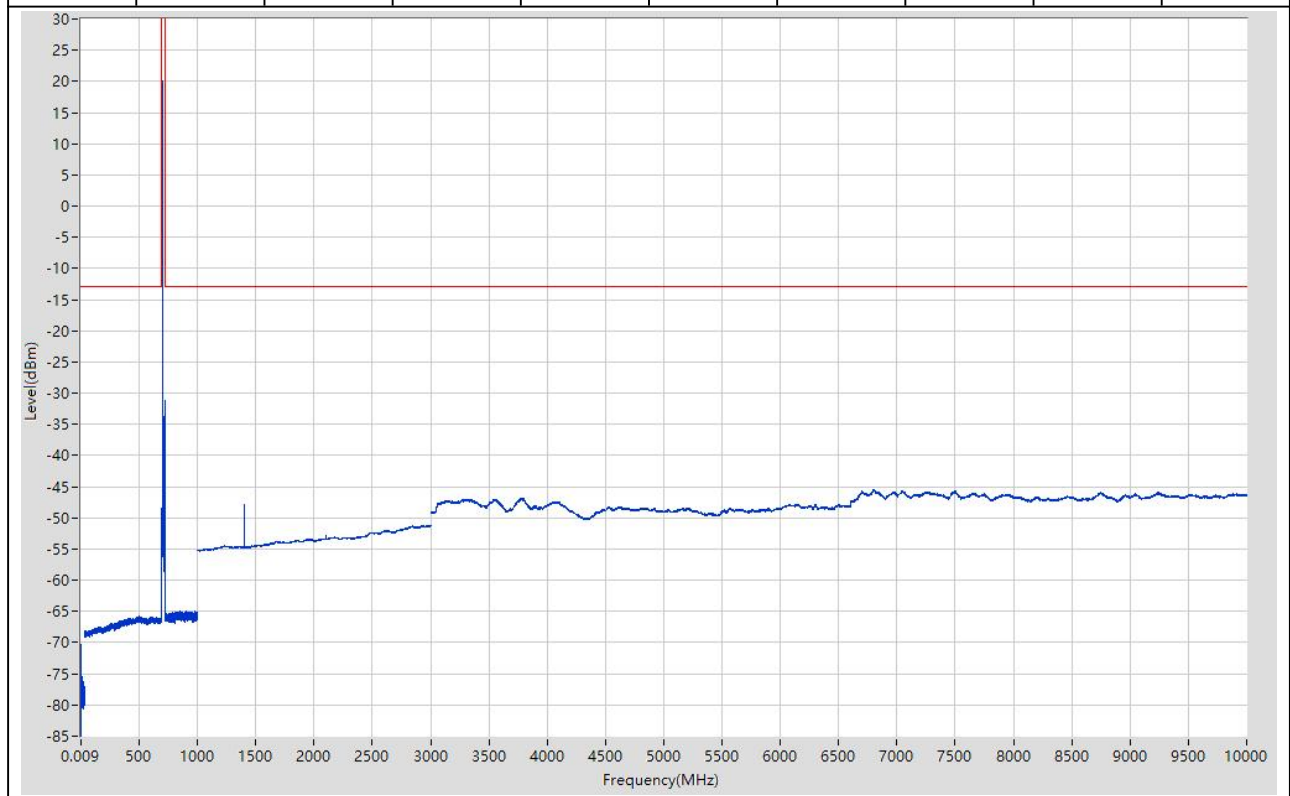
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-72.31	-13	59.31	Pass	401
0.15	30	0.01	RMS	0.15	-72	-13	59	Pass	2986
30	689	0.1	RMS	489.3	-65.82	-13	52.82	Pass	6591
689	726	0.1	RMS	711.385	19.39	60	40.61	Pass	401
726	1000	0.1	RMS	995.3	-64.91	-13	51.91	Pass	2741
1000	3000	1	RMS	1422	-48.48	-13	35.48	Pass	2001
3000	10000	1	RMS	6799	-45.44	-13	32.44	Pass	7001



12.19 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:23060, Bandwidth:10,
Modulation:QPSK, RB Number: 1, RB Position:LOW)

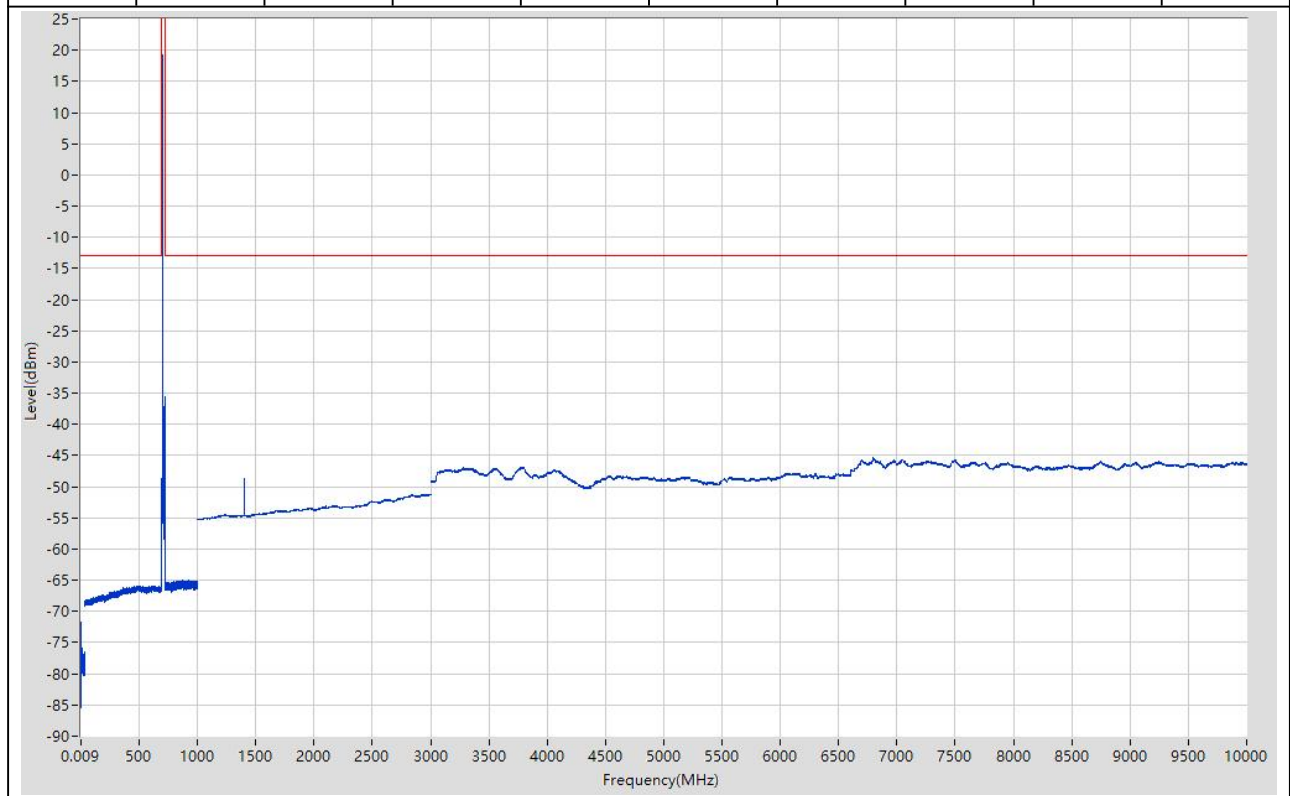
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.33	-13	57.33	Pass	401
0.15	30	0.01	RMS	0.15	-72.31	-13	59.31	Pass	2986
30	689	0.1	RMS	688.9	-65.67	-13	52.67	Pass	6591
689	726	0.1	RMS	699.638	20.15	60	39.85	Pass	401
726	1000	0.1	RMS	981.6	-64.85	-13	51.85	Pass	2741
1000	3000	1	RMS	1399	-47.93	-13	34.93	Pass	2001
3000	10000	1	RMS	6803	-45.41	-13	32.41	Pass	7001



12.20 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

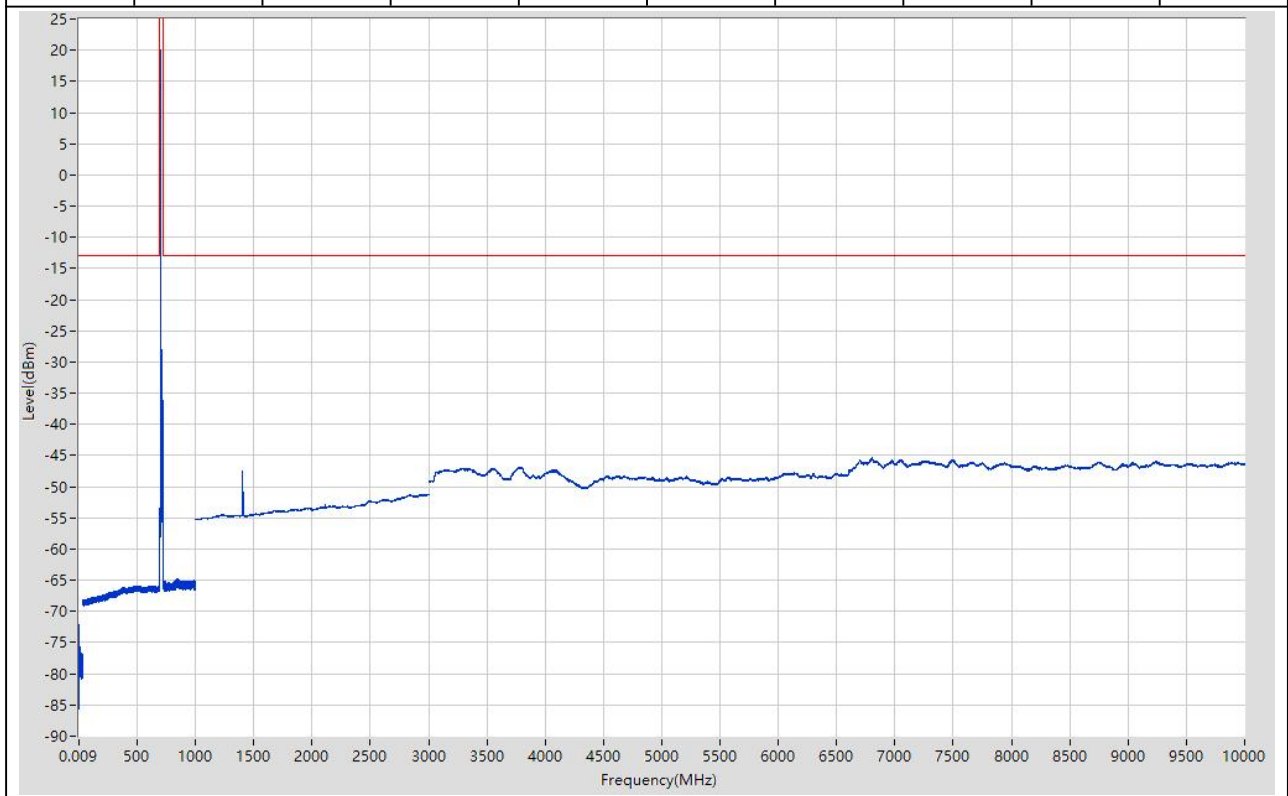
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-71.73	-13	58.73	Pass	401
0.15	30	0.01	RMS	0.17	-72.68	-13	59.68	Pass	2986
30	689	0.1	RMS	688.9	-65.77	-13	52.77	Pass	6591
689	726	0.1	RMS	699.638	19.32	60	40.68	Pass	401
726	1000	0.1	RMS	922.8	-65	-13	52	Pass	2741
1000	3000	1	RMS	1399	-48.73	-13	35.73	Pass	2001
3000	10000	1	RMS	6799	-45.4	-13	32.4	Pass	7001



12.21 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:23095, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

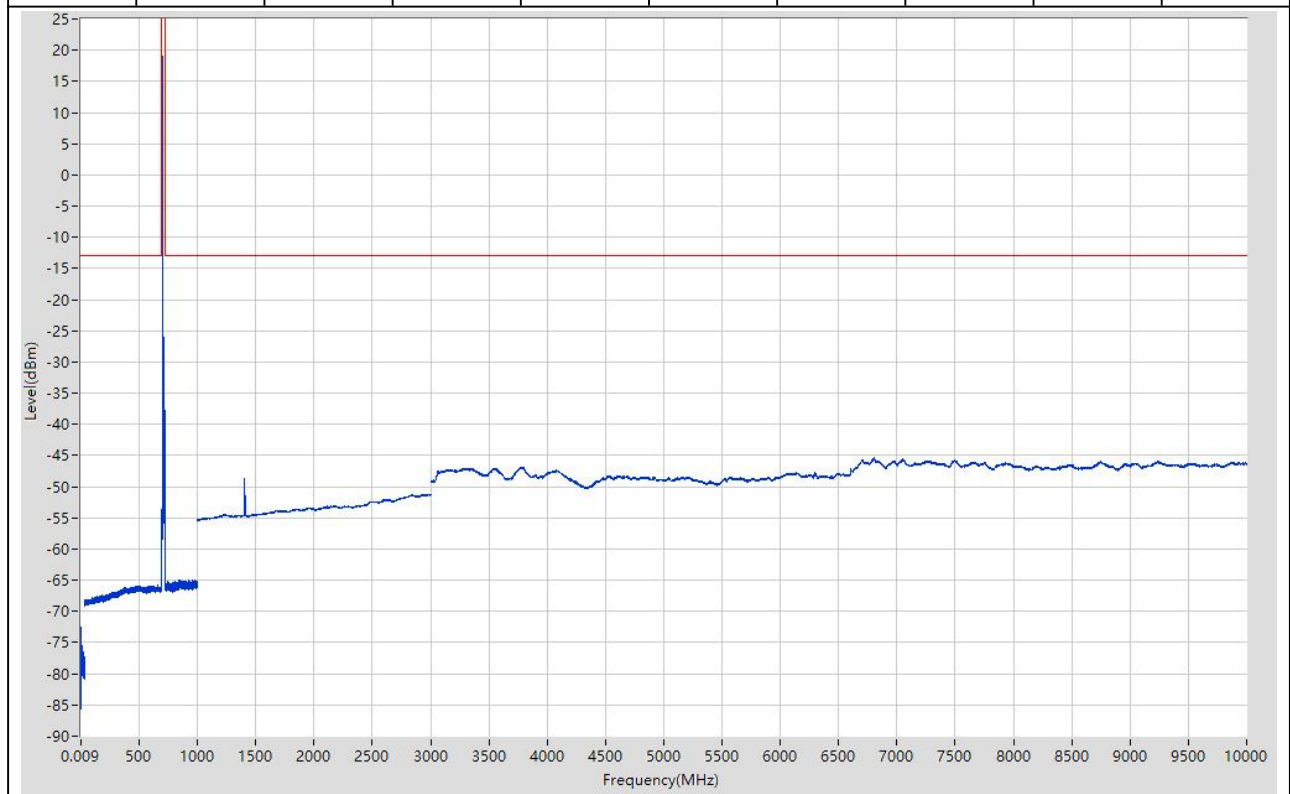
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.16	-13	59.16	Pass	401
0.15	30	0.01	RMS	0.16	-72.15	-13	59.15	Pass	2986
30	689	0.1	RMS	503.2	-65.9	-13	52.9	Pass	6591
689	726	0.1	RMS	703.153	19.98	60	40.02	Pass	401
726	1000	0.1	RMS	854.3	-64.83	-13	51.83	Pass	2741
1000	3000	1	RMS	1406	-47.56	-13	34.56	Pass	2001
3000	10000	1	RMS	6802	-45.36	-13	32.36	Pass	7001



12.22 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:23095, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

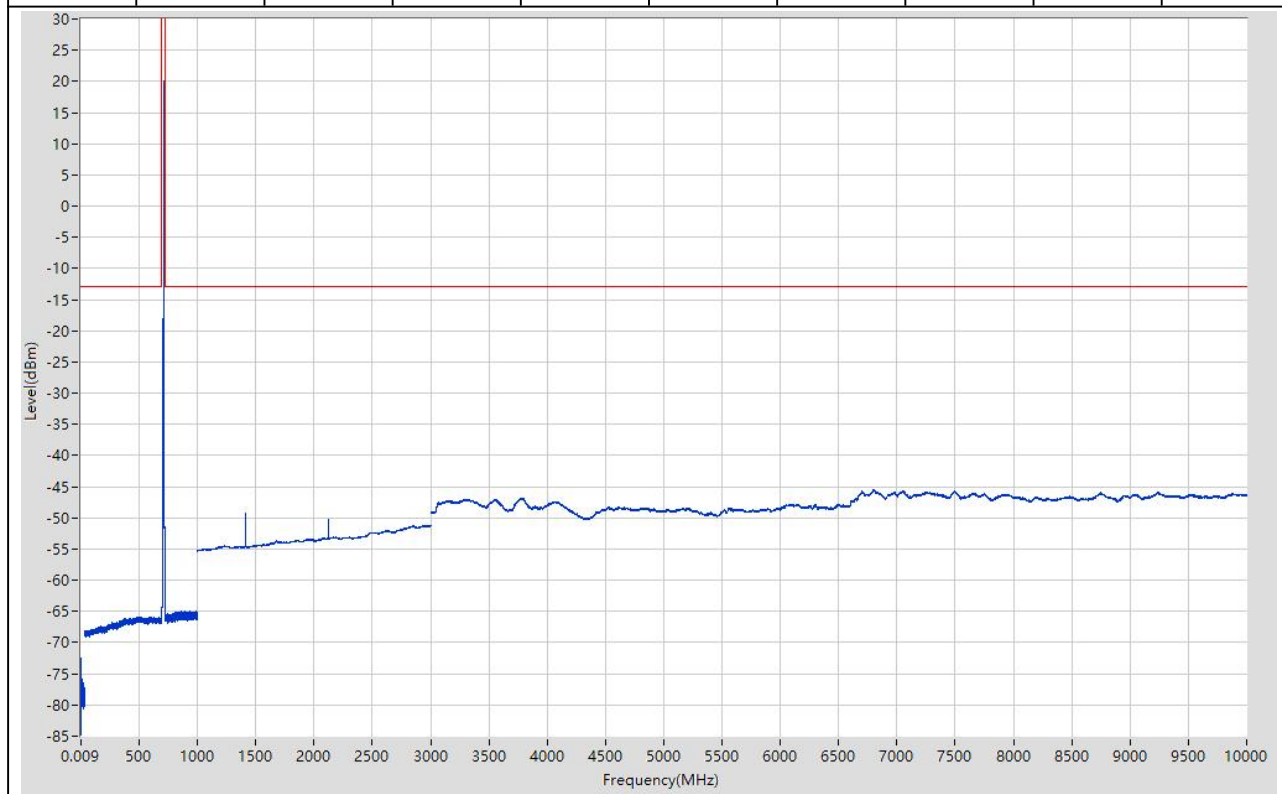
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.51	-13	59.51	Pass	401
0.15	30	0.01	RMS	0.19	-72.43	-13	59.43	Pass	2986
30	689	0.1	RMS	661.8	-65.83	-13	52.83	Pass	6591
689	726	0.1	RMS	703.153	19.01	60	40.99	Pass	401
726	1000	0.1	RMS	973.5	-64.93	-13	51.93	Pass	2741
1000	3000	1	RMS	1406	-48.64	-13	35.64	Pass	2001
3000	10000	1	RMS	6801	-45.36	-13	32.36	Pass	7001



12.23 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

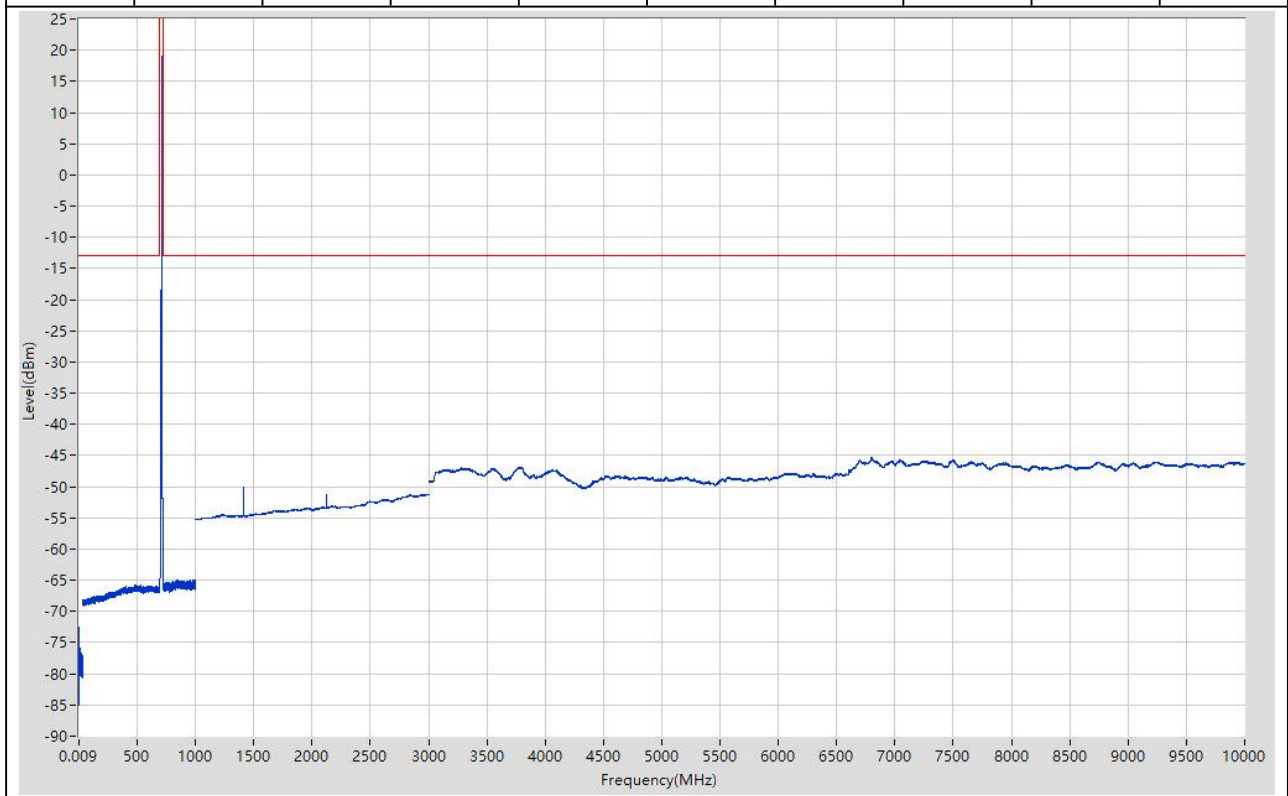
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.4	-13	59.4	Pass	401
0.15	30	0.01	RMS	0.31	-73.09	-13	60.09	Pass	2986
30	689	0.1	RMS	484.5	-65.92	-13	52.92	Pass	6591
689	726	0.1	RMS	706.575	20.02	60	39.98	Pass	401
726	1000	0.1	RMS	887	-64.97	-13	51.97	Pass	2741
1000	3000	1	RMS	1413	-49.32	-13	36.32	Pass	2001
3000	10000	1	RMS	6802	-45.42	-13	32.42	Pass	7001



12.24 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:23130, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

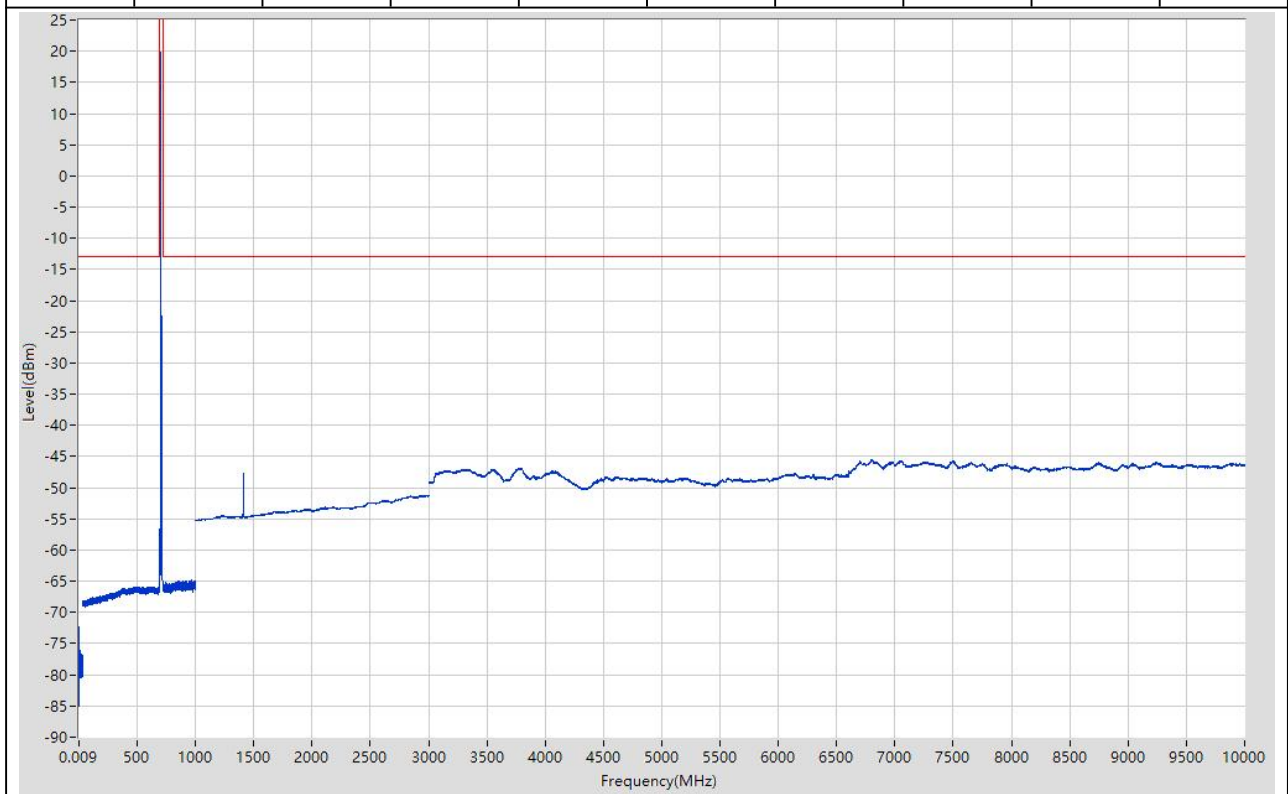
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.47	-13	59.47	Pass	401
0.15	30	0.01	RMS	0.26	-72.72	-13	59.72	Pass	2986
30	689	0.1	RMS	526.6	-65.77	-13	52.77	Pass	6591
689	726	0.1	RMS	706.575	19.13	60	40.87	Pass	401
726	1000	0.1	RMS	834.5	-64.88	-13	51.88	Pass	2741
1000	3000	1	RMS	1413	-50.09	-13	37.09	Pass	2001
3000	10000	1	RMS	6800	-45.39	-13	32.39	Pass	7001



13. LTE_Band17

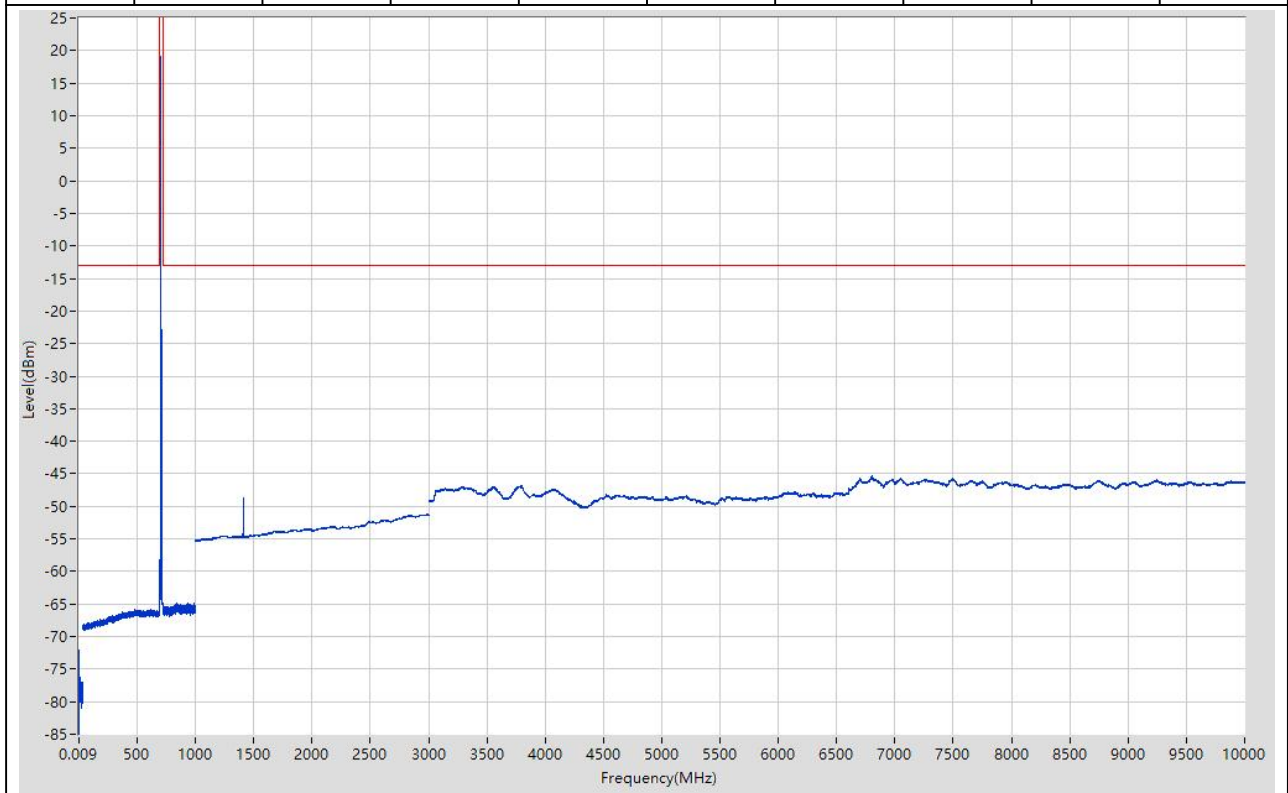
13.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:23755, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.015	-72.59	-13	59.59	Pass	401
0.15	30	0.01	RMS	0.18	-72.24	-13	59.24	Pass	2986
30	694	0.1	RMS	693.7	-64.93	-13	51.93	Pass	6641
694	726	0.1	RMS	704.4	19.85	60	40.15	Pass	401
726	1000	0.1	RMS	965.9	-64.87	-13	51.87	Pass	2741
1000	3000	1	RMS	1408	-47.62	-13	34.62	Pass	2001
3000	10000	1	RMS	6802	-45.43	-13	32.43	Pass	7001



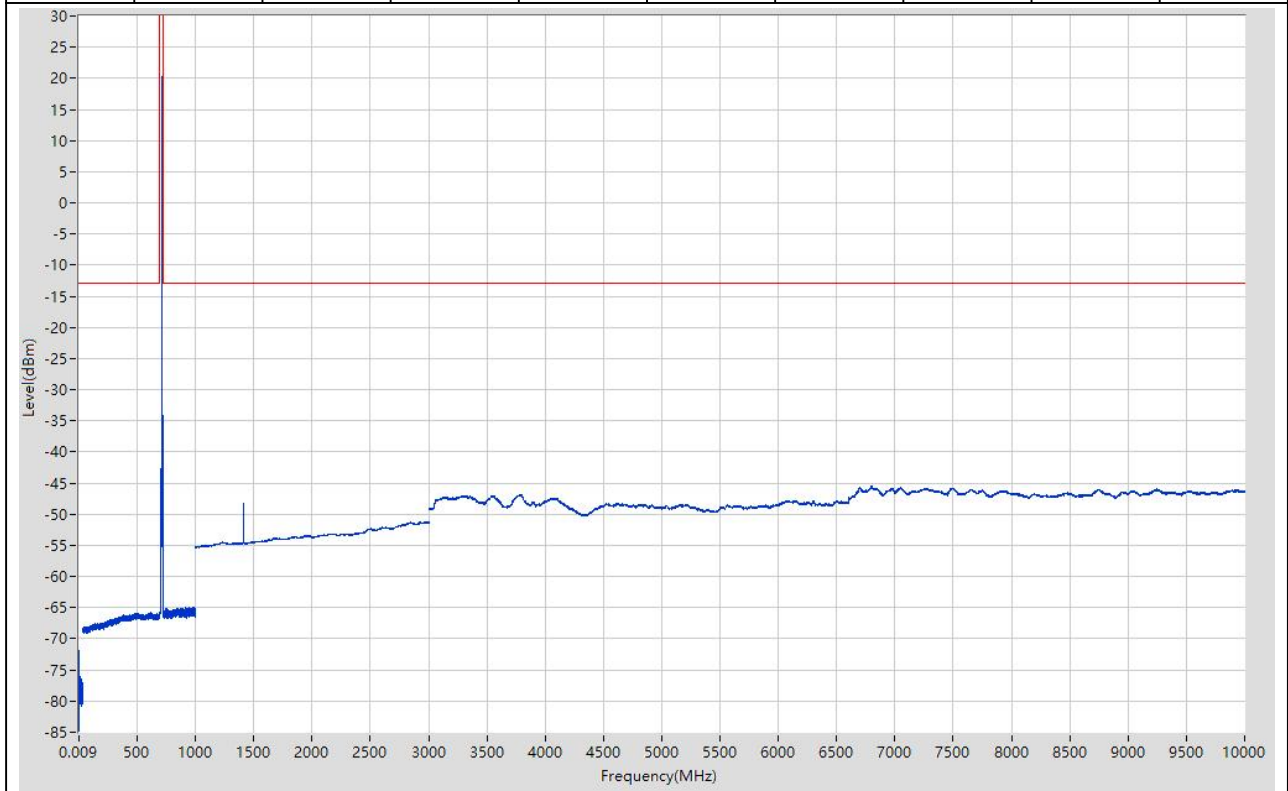
13.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:23755, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-72.12	-13	59.12	Pass	401
0.15	30	0.01	RMS	0.22	-72.22	-13	59.22	Pass	2986
30	694	0.1	RMS	693.7	-65.22	-13	52.22	Pass	6641
694	726	0.1	RMS	704.4	19.15	60	40.85	Pass	401
726	1000	0.1	RMS	982	-64.84	-13	51.84	Pass	2741
1000	3000	1	RMS	1408	-48.65	-13	35.65	Pass	2001
3000	10000	1	RMS	6801	-45.39	-13	32.39	Pass	7001



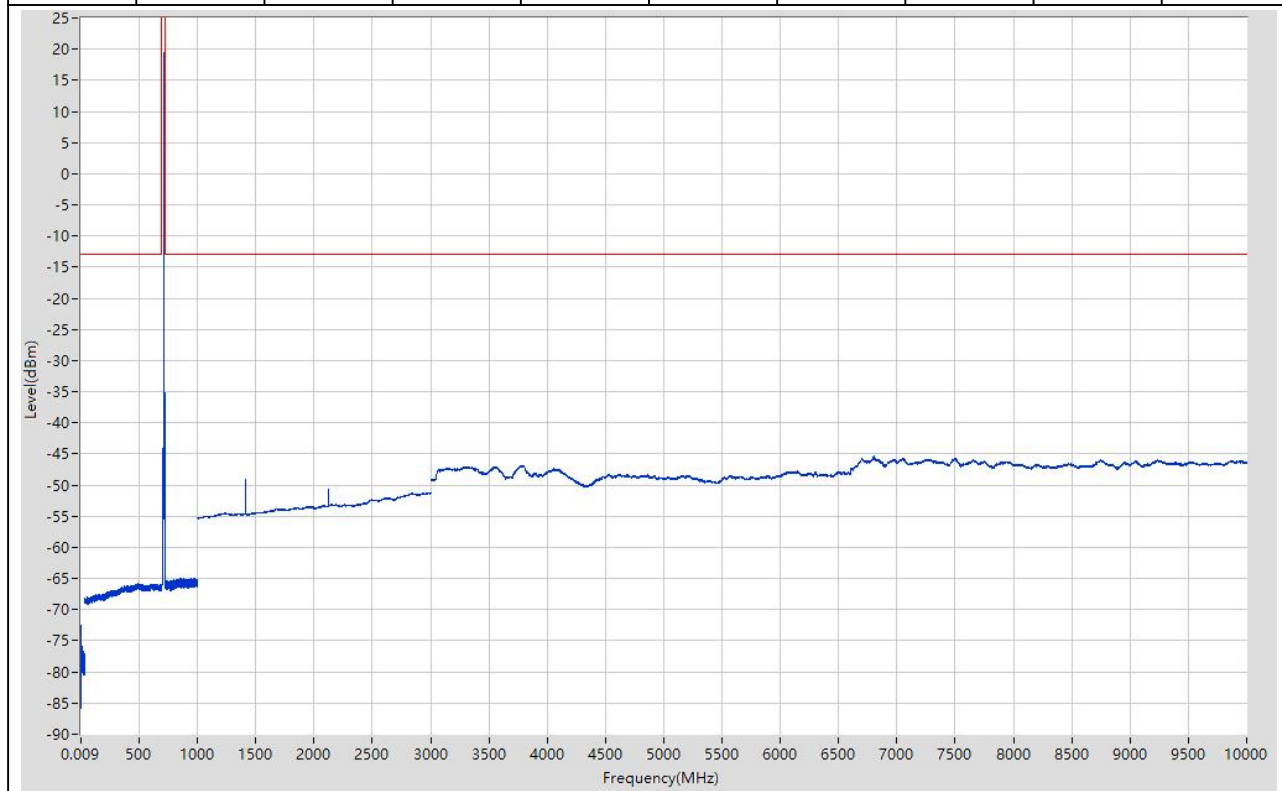
13.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:23790, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-71.9	-13	58.9	Pass	401
0.15	30	0.01	RMS	0.18	-71.79	-13	58.79	Pass	2986
30	694	0.1	RMS	693.9	-65.8	-13	52.8	Pass	6641
694	726	0.1	RMS	707.84	20.19	60	39.81	Pass	401
726	1000	0.1	RMS	983.8	-64.92	-13	51.92	Pass	2741
1000	3000	1	RMS	1415	-48.28	-13	35.28	Pass	2001
3000	10000	1	RMS	6797	-45.48	-13	32.48	Pass	7001



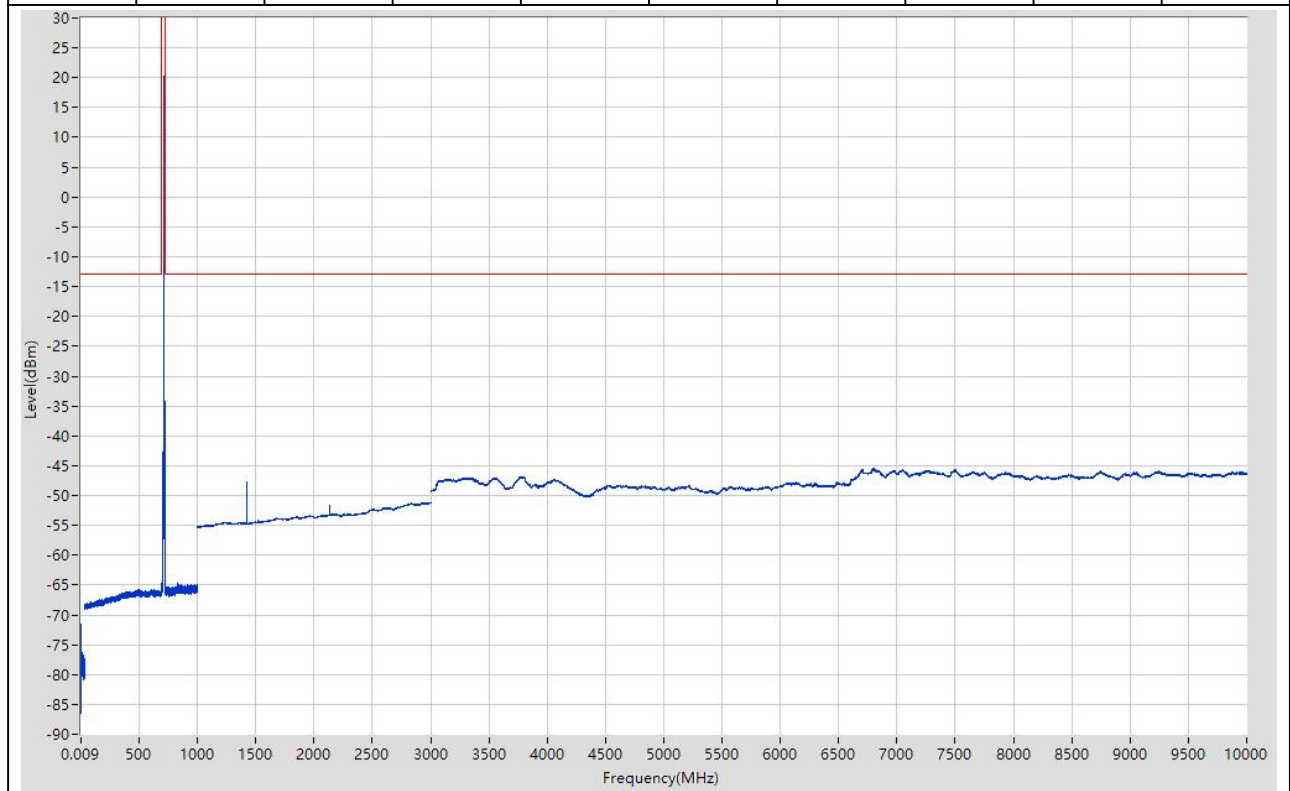
13.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:23790, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-72.74	-13	59.74	Pass	401
0.15	30	0.01	RMS	0.24	-72.56	-13	59.56	Pass	2986
30	694	0.1	RMS	488.9	-65.86	-13	52.86	Pass	6641
694	726	0.1	RMS	707.84	19.5	60	40.5	Pass	401
726	1000	0.1	RMS	863.2	-64.9	-13	51.9	Pass	2741
1000	3000	1	RMS	1415	-49.11	-13	36.11	Pass	2001
3000	10000	1	RMS	6800	-45.33	-13	32.33	Pass	7001



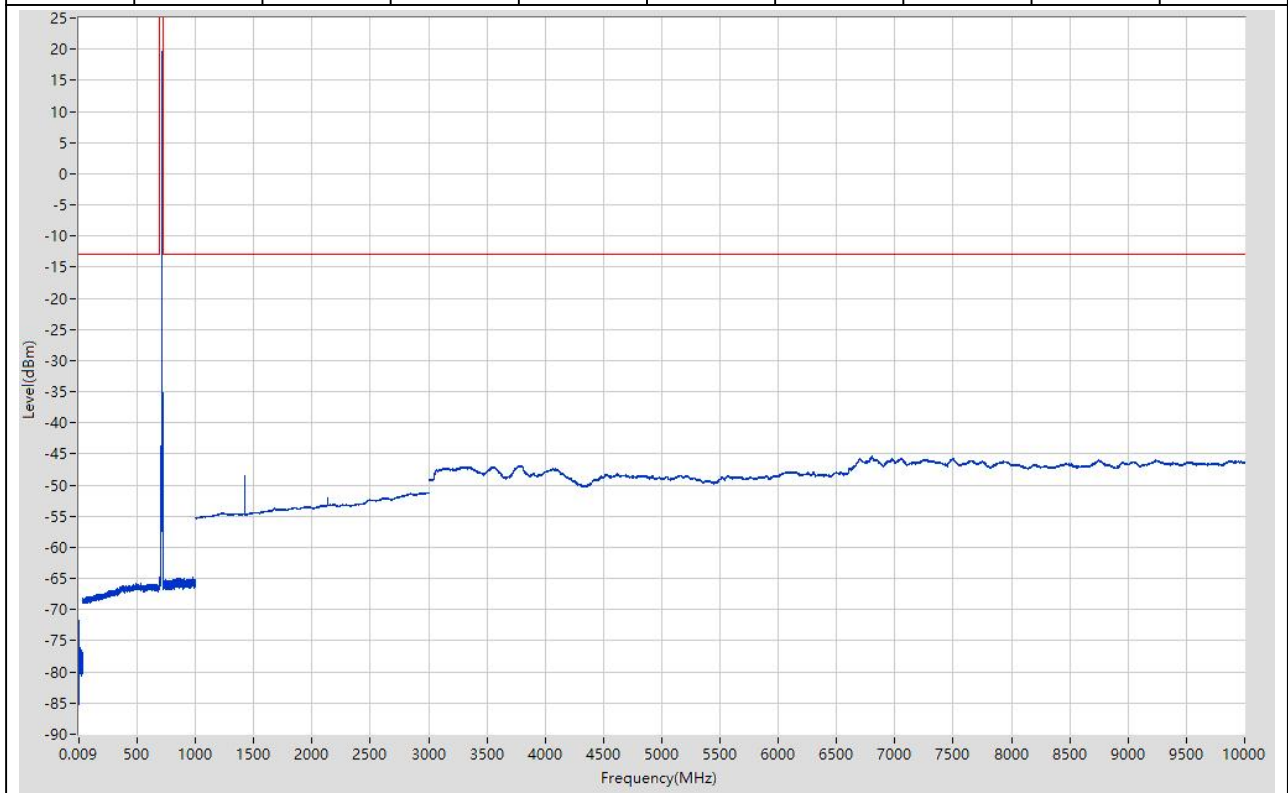
13.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:23825, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-72.6	-13	59.6	Pass	401
0.15	30	0.01	RMS	0.15	-71.5	-13	58.5	Pass	2986
30	694	0.1	RMS	691.7	-64.68	-13	51.68	Pass	6641
694	726	0.1	RMS	711.36	20.27	60	39.73	Pass	401
726	1000	0.1	RMS	825.8	-64.8	-13	51.8	Pass	2741
1000	3000	1	RMS	1422	-47.74	-13	34.74	Pass	2001
3000	10000	1	RMS	6800	-45.41	-13	32.41	Pass	7001



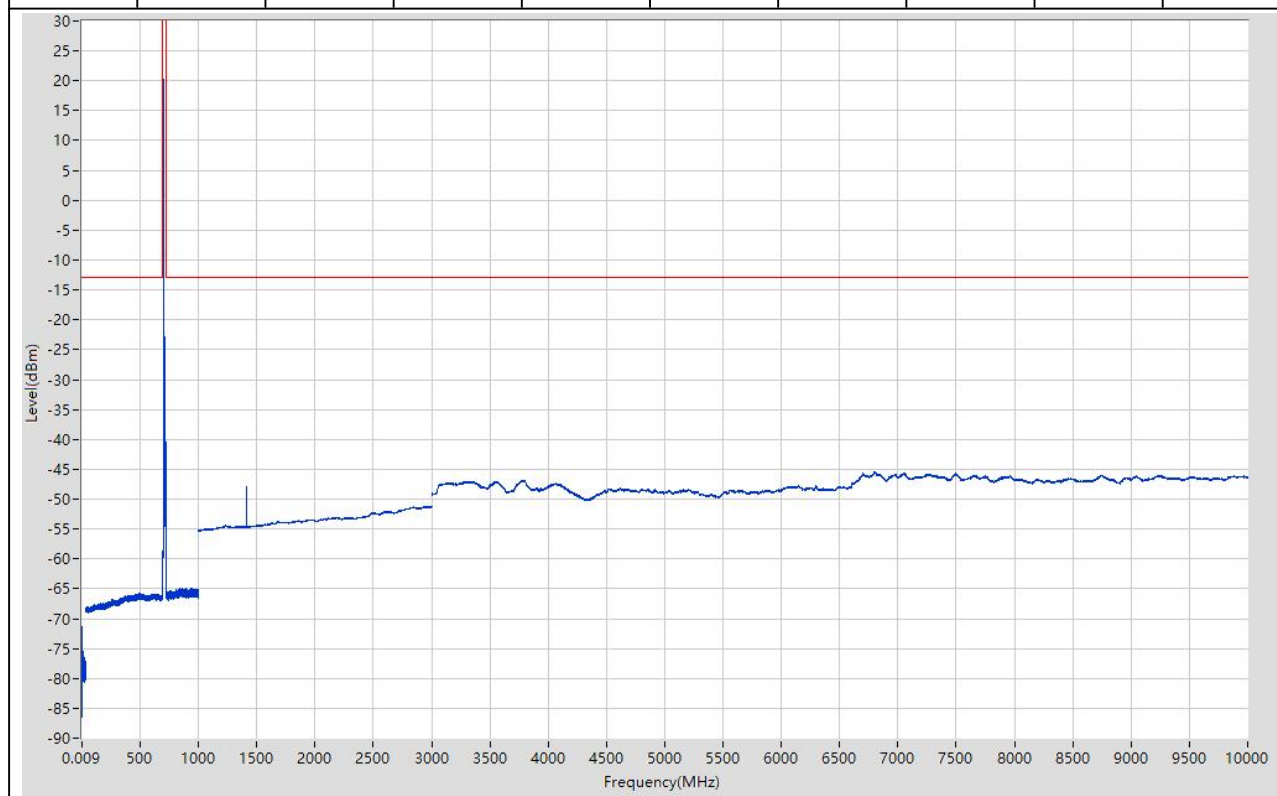
13.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:23825, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-72.21	-13	59.21	Pass	401
0.15	30	0.01	RMS	0.15	-71.63	-13	58.63	Pass	2986
30	694	0.1	RMS	691.7	-64.82	-13	51.82	Pass	6641
694	726	0.1	RMS	711.36	19.63	60	40.37	Pass	401
726	1000	0.1	RMS	973.9	-64.76	-13	51.76	Pass	2741
1000	3000	1	RMS	1422	-48.51	-13	35.51	Pass	2001
3000	10000	1	RMS	6800	-45.37	-13	32.37	Pass	7001



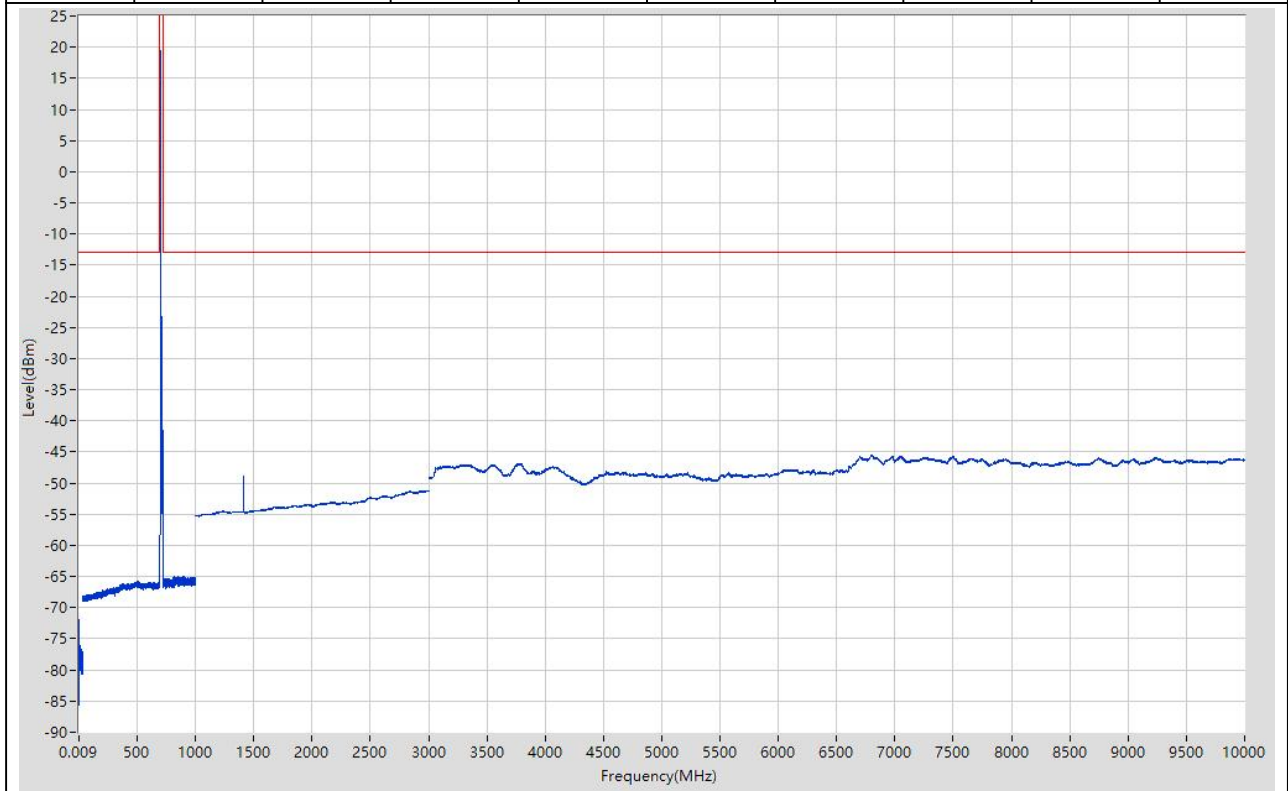
13.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-71.26	-13	58.26	Pass	401
0.15	30	0.01	RMS	0.19	-72.4	-13	59.4	Pass	2986
30	694	0.1	RMS	694	-63.78	-13	50.78	Pass	6641
694	726	0.1	RMS	704.64	20.19	60	39.81	Pass	401
726	1000	0.1	RMS	934	-64.88	-13	51.88	Pass	2741
1000	3000	1	RMS	1409	-48.02	-13	35.02	Pass	2001
3000	10000	1	RMS	6802	-45.45	-13	32.45	Pass	7001



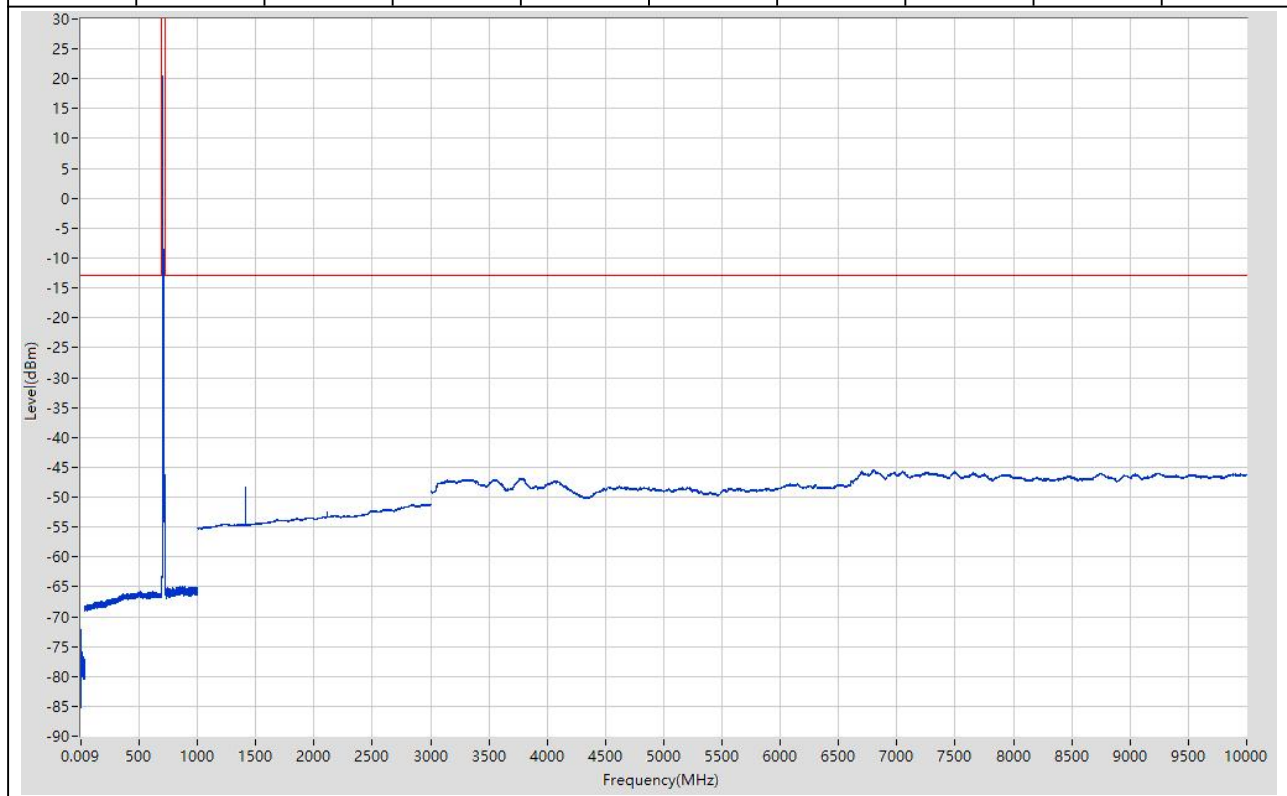
13.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:23780, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-72	-13	59	Pass	401
0.15	30	0.01	RMS	0.25	-72.37	-13	59.37	Pass	2986
30	694	0.1	RMS	693.9	-63.49	-13	50.49	Pass	6641
694	726	0.1	RMS	704.64	19.54	60	40.46	Pass	401
726	1000	0.1	RMS	889.8	-65.01	-13	52.01	Pass	2741
1000	3000	1	RMS	1409	-48.79	-13	35.79	Pass	2001
3000	10000	1	RMS	6799	-45.42	-13	32.42	Pass	7001



13.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:23790, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

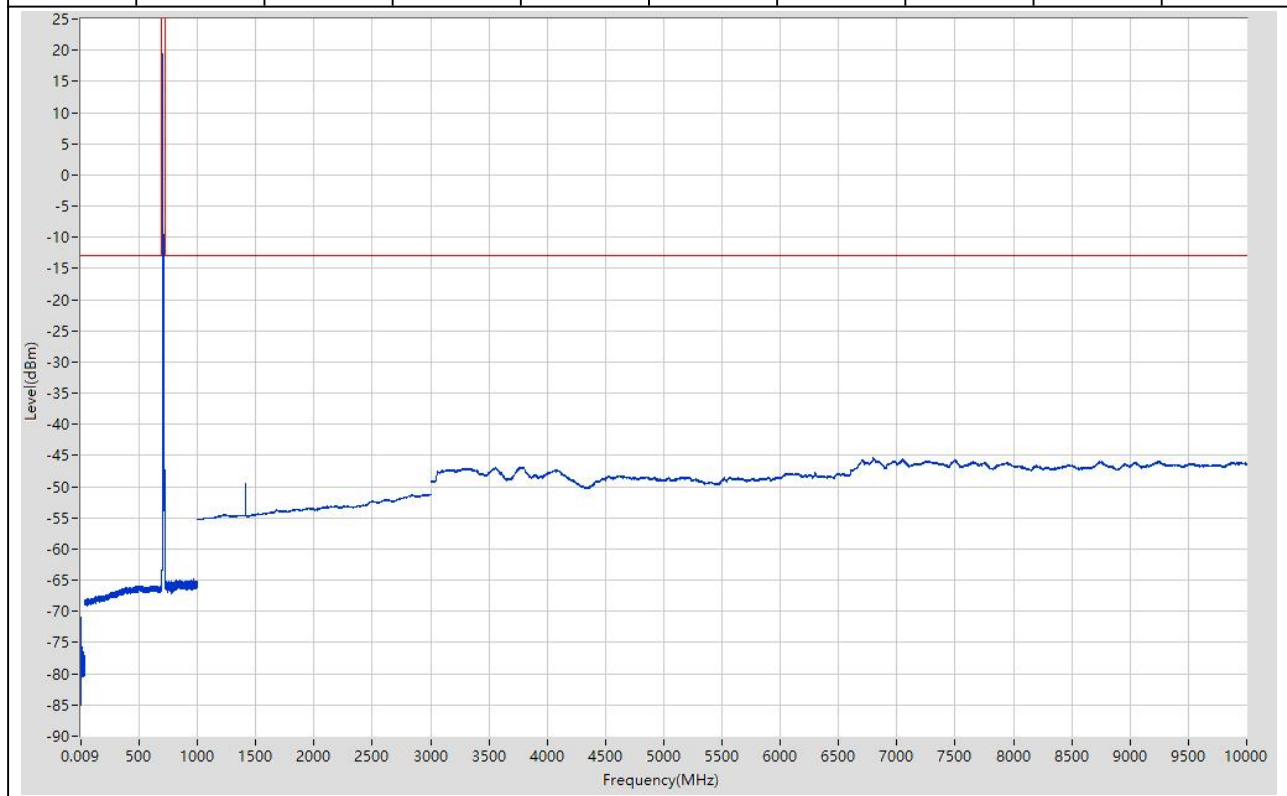
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.18	-13	59.18	Pass	401
0.15	30	0.01	RMS	0.16	-72.95	-13	59.95	Pass	2986
30	694	0.1	RMS	694	-64.94	-13	51.94	Pass	6641
694	726	0.1	RMS	705.6	20.42	60	39.58	Pass	401
726	1000	0.1	RMS	872.2	-64.94	-13	51.94	Pass	2741
1000	3000	1	RMS	1411	-48.31	-13	35.31	Pass	2001
3000	10000	1	RMS	6800	-45.41	-13	32.41	Pass	7001



13.10 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:23790, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

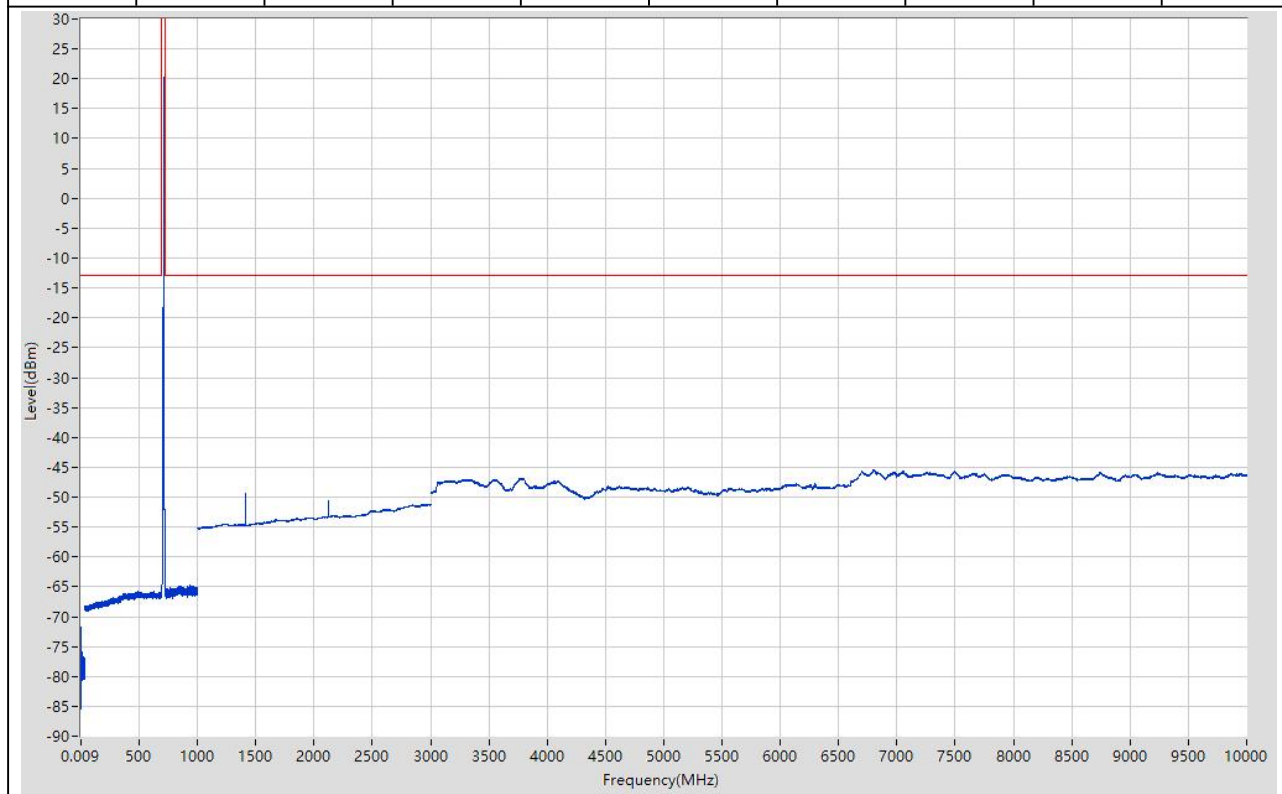
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.89	-13	57.89	Pass	401
0.15	30	0.01	RMS	0.17	-71.8	-13	58.8	Pass	2986
30	694	0.1	RMS	694	-65.12	-13	52.12	Pass	6641
694	726	0.1	RMS	705.6	19.43	60	40.57	Pass	401
726	1000	0.1	RMS	962.3	-64.83	-13	51.83	Pass	2741
1000	3000	1	RMS	1411	-49.51	-13	36.51	Pass	2001
3000	10000	1	RMS	6799	-45.33	-13	32.33	Pass	7001



13.11 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

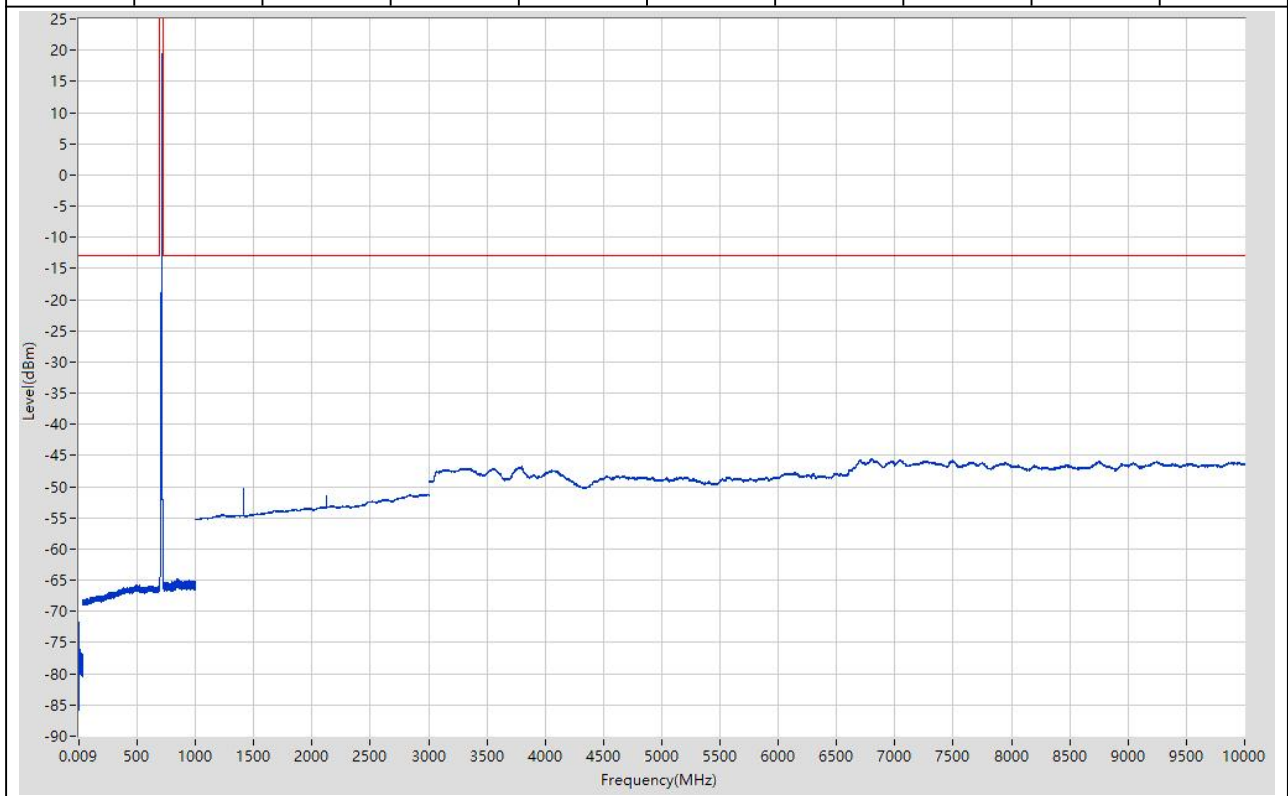
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.67	-13	58.67	Pass	401
0.15	30	0.01	RMS	0.15	-71.9	-13	58.9	Pass	2986
30	694	0.1	RMS	693.4	-64.7	-13	51.7	Pass	6641
694	726	0.1	RMS	706.64	20.22	60	39.78	Pass	401
726	1000	0.1	RMS	938	-64.74	-13	51.74	Pass	2741
1000	3000	1	RMS	1413	-49.44	-13	36.44	Pass	2001
3000	10000	1	RMS	6800	-45.41	-13	32.41	Pass	7001



13.12 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:23800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

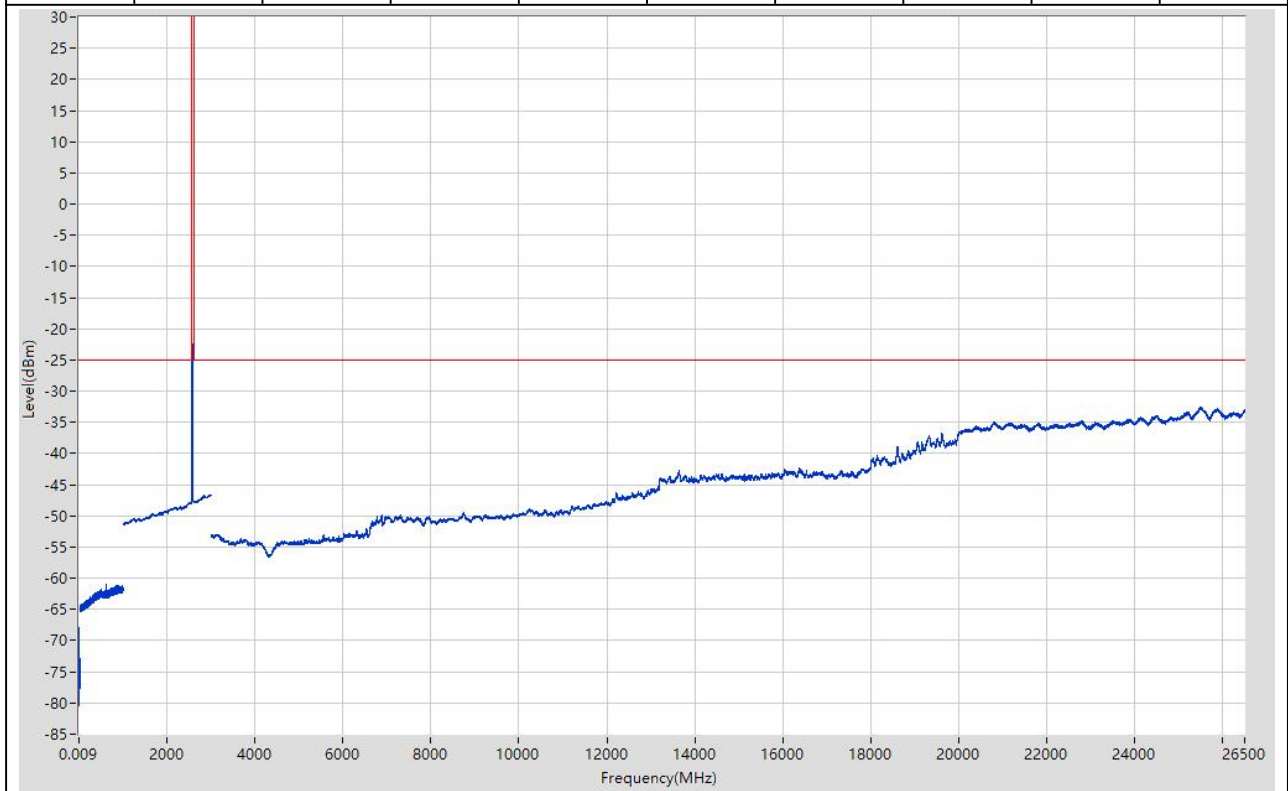
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.96	-13	59.96	Pass	401
0.15	30	0.01	RMS	0.15	-71.64	-13	58.64	Pass	2986
30	694	0.1	RMS	693.3	-64.68	-13	51.68	Pass	6641
694	726	0.1	RMS	706.64	19.37	60	40.63	Pass	401
726	1000	0.1	RMS	843.5	-64.78	-13	51.78	Pass	2741
1000	3000	1	RMS	1413	-50.24	-13	37.24	Pass	2001
3000	10000	1	RMS	6801	-45.48	-13	32.48	Pass	7001



14. LTE_Band38

14.1 LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-68	-25	43	Pass	401
0.15	30	0.01	RMS	0.17	-68.05	-25	43.05	Pass	2986
30	1000	0.1	RMS	609.7	-60.92	-25	35.92	Pass	9701
1000	2560	1	RMS	2551	-47.36	-25	22.36	Pass	1561
2560	2630	1	RMS	2570.325	23.77	60	36.23	Pass	401
2630	3000	1	RMS	2988.9	-46.6	-25	21.6	Pass	401
3000	12000	1	RMS	11995	-47.73	-25	22.73	Pass	9002
12000	26500	1	RMS	25488	-32.53	-25	7.53	Pass	14502



14.2 LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-67.68	-25	42.68	Pass	401
0.15	30	0.01	RMS	0.18	-68.67	-25	43.67	Pass	2986
30	1000	0.1	RMS	955.771	-61.04	-25	36.04	Pass	9701
1000	2560	1	RMS	2551	-47.26	-25	22.26	Pass	1561
2560	2630	1	RMS	2570.5	22.57	60	37.43	Pass	401
2630	3000	1	RMS	2991.675	-46.62	-25	21.62	Pass	401
3000	12000	1	RMS	11990	-47.76	-25	22.76	Pass	9002
12000	26500	1	RMS	25501	-32.65	-25	7.65	Pass	14502

