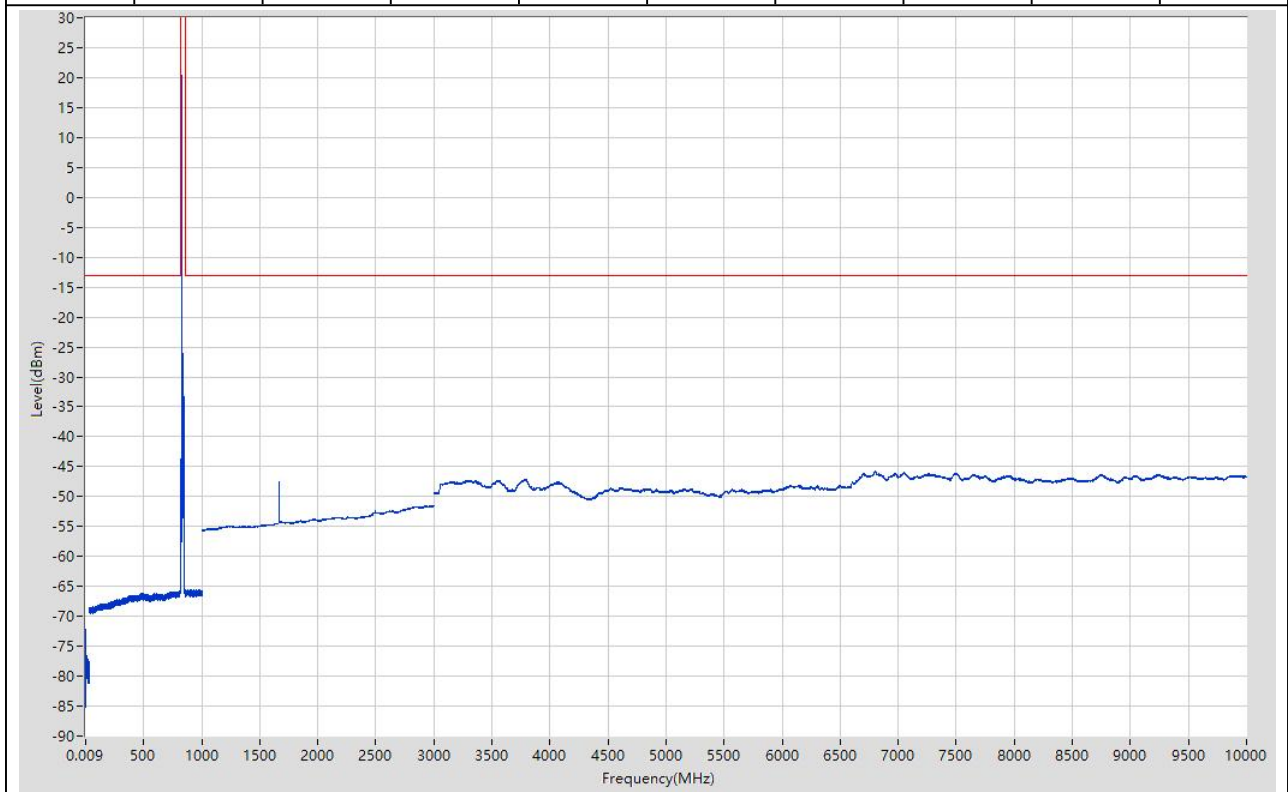


12.21 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:20525, Bandwidth:10,
Modulation:QPSK, RB Number: 1, RB Position:LOW)

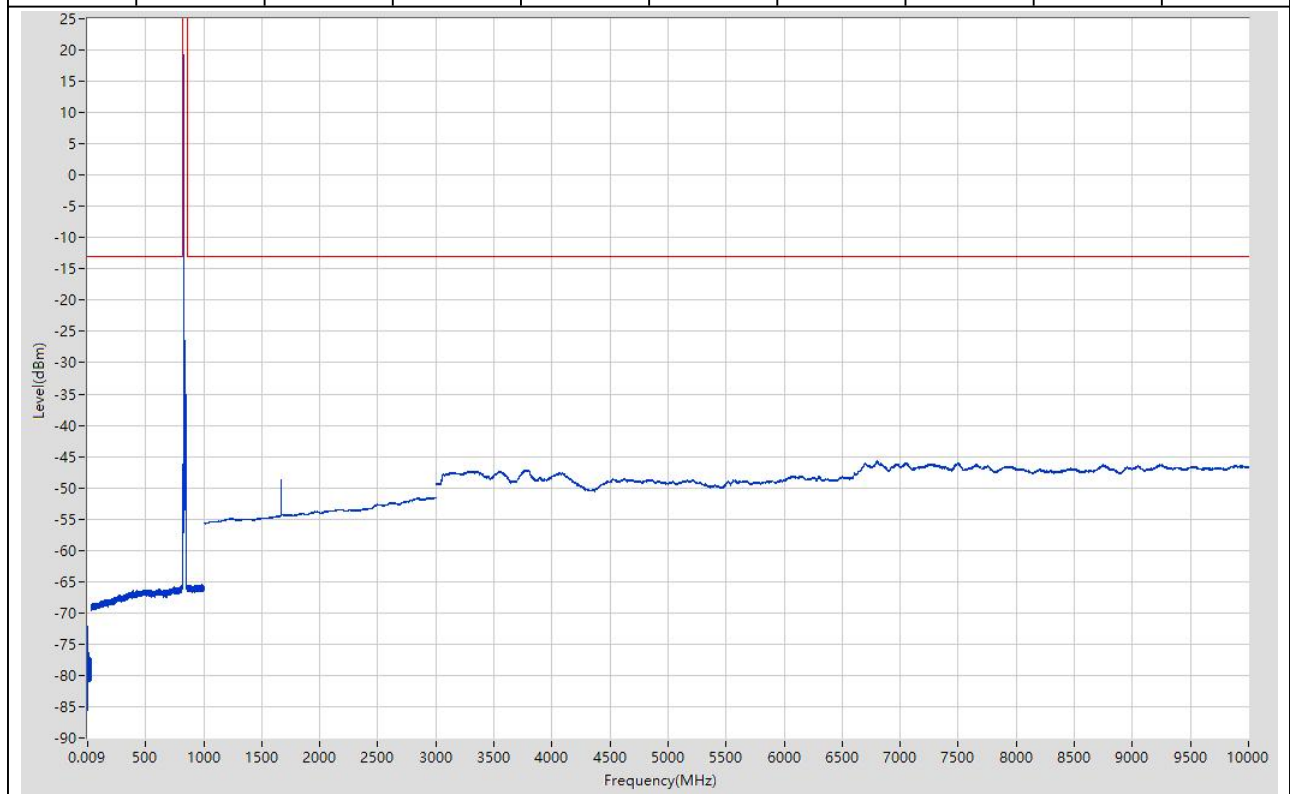
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.82	-13	59.82	Pass	401
0.15	30	0.01	RMS	0.15	-72.19	-13	59.19	Pass	2986
30	814	0.1	RMS	814	-61.39	-13	48.39	Pass	7841
814	860	0.1	RMS	832.1	20.3	60	39.7	Pass	461
860	1000	0.1	RMS	933.6	-65.56	-13	52.56	Pass	1401
1000	3000	1	RMS	1664	-47.56	-13	34.56	Pass	2001
3000	10000	1	RMS	6799	-45.74	-13	32.74	Pass	7001



12.22 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:20525, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

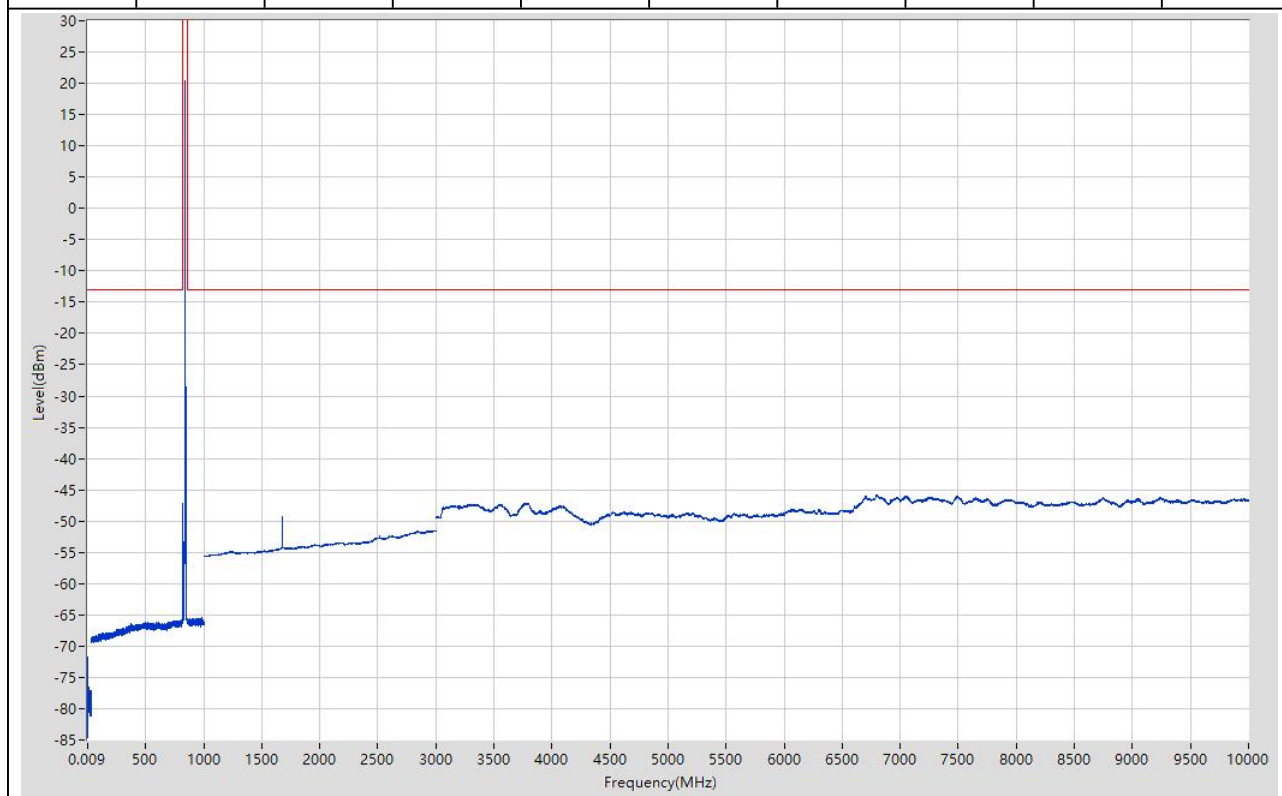
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.74	-13	59.74	Pass	401
0.15	30	0.01	RMS	0.15	-72.09	-13	59.09	Pass	2986
30	814	0.1	RMS	814	-63.08	-13	50.08	Pass	7841
814	860	0.1	RMS	832.1	19.29	60	40.71	Pass	461
860	1000	0.1	RMS	982.1	-65.51	-13	52.51	Pass	1401
1000	3000	1	RMS	1664	-48.73	-13	35.73	Pass	2001
3000	10000	1	RMS	6800	-45.72	-13	32.72	Pass	7001



12.23 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

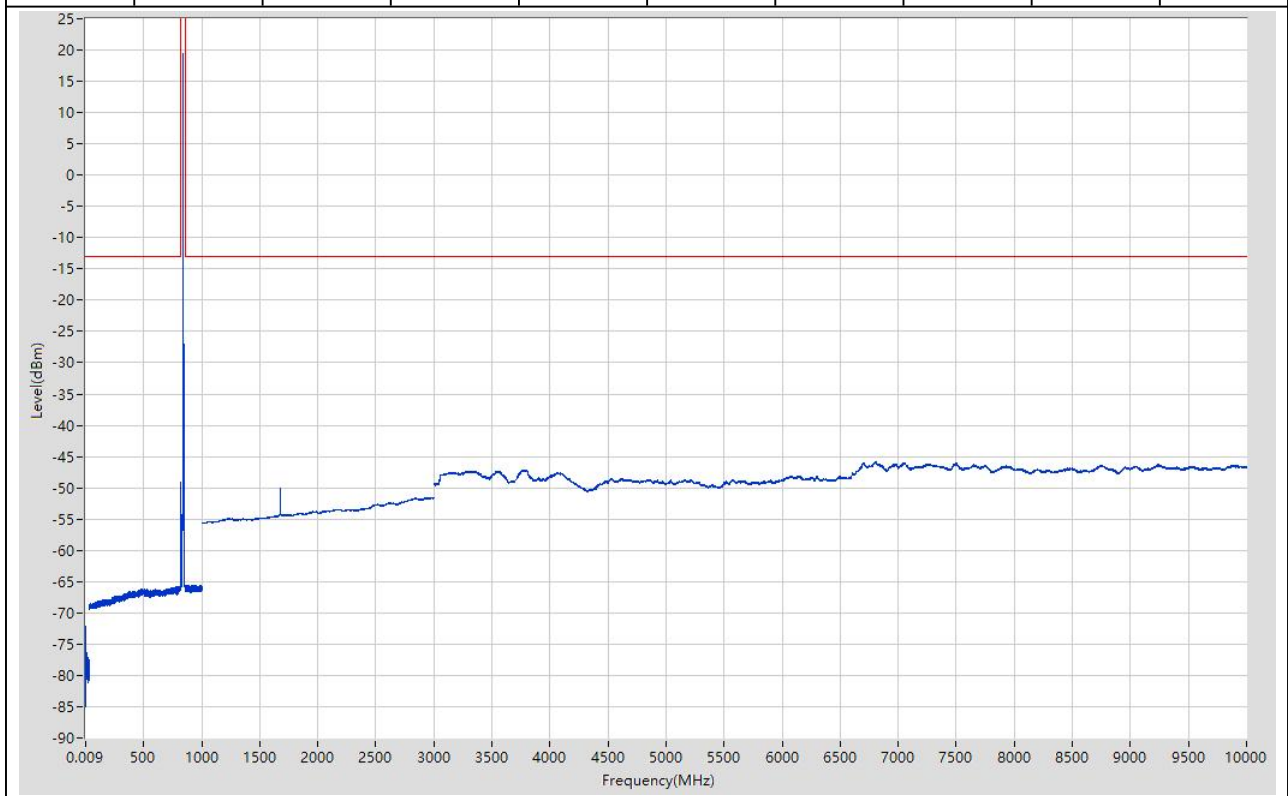
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-73.09	-13	60.09	Pass	401
0.15	30	0.01	RMS	0.15	-71.83	-13	58.83	Pass	2986
30	814	0.1	RMS	808.1	-65.81	-13	52.81	Pass	7841
814	860	0.1	RMS	839.6	20.32	60	39.68	Pass	461
860	1000	0.1	RMS	986	-65.45	-13	52.45	Pass	1401
1000	3000	1	RMS	1679	-49.2	-13	36.2	Pass	2001
3000	10000	1	RMS	6801	-45.77	-13	32.77	Pass	7001



12.24 LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

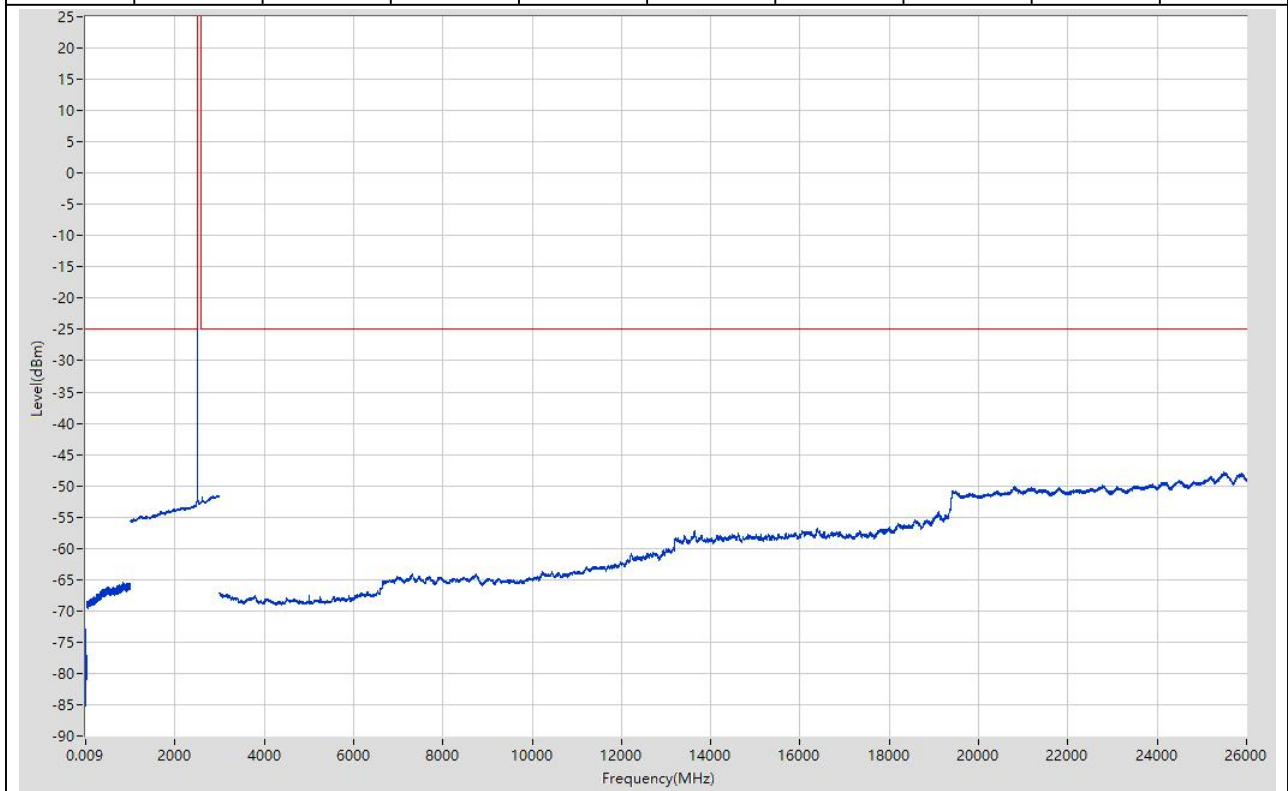
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-73.12	-13	60.12	Pass	401
0.15	30	0.01	RMS	0.21	-72.2	-13	59.2	Pass	2986
30	814	0.1	RMS	812.8	-65.81	-13	52.81	Pass	7841
814	860	0.1	RMS	839.6	19.39	60	40.61	Pass	461
860	1000	0.1	RMS	893	-65.53	-13	52.53	Pass	1401
1000	3000	1	RMS	1679	-50.12	-13	37.12	Pass	2001
3000	10000	1	RMS	6802	-45.75	-13	32.75	Pass	7001



13. LTE_Band7

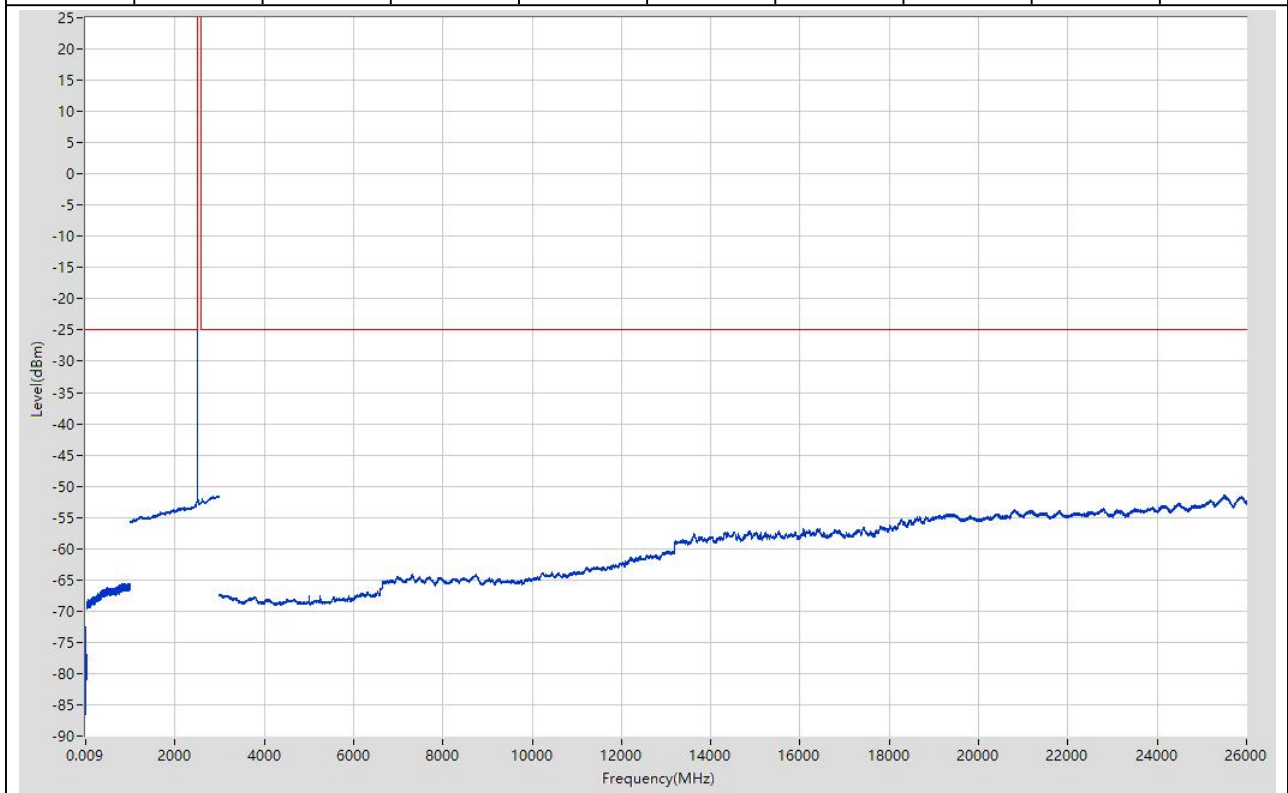
13.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-72.88	-25	47.88	Pass	401
0.15	30	0.01	RMS	0.16	-73.33	-25	48.33	Pass	2986
30	1000	0.1	RMS	837	-65.38	-25	40.38	Pass	9701
1000	2490	1	RMS	2490	-52.41	-25	27.41	Pass	1491
2490	2580	1	RMS	2500.125	16.49	60	43.51	Pass	401
2580	3000	1	RMS	2984	-51.6	-25	26.6	Pass	421
3000	12000	1	RMS	11976	-62.23	-25	37.23	Pass	9002
12000	26000	1	RMS	25493	-47.83	-25	22.83	Pass	14002



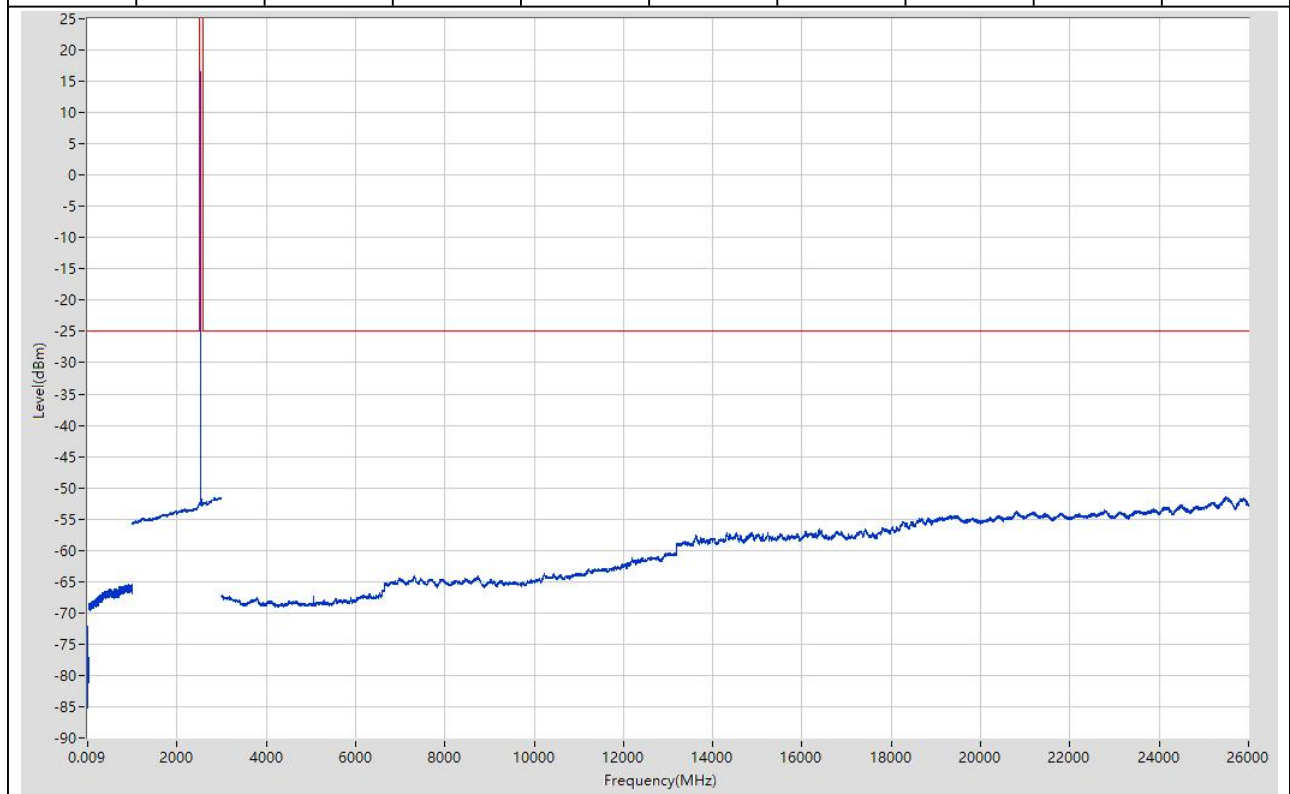
13.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-73.2	-25	48.2	Pass	401
0.15	30	0.01	RMS	0.22	-72.48	-25	47.48	Pass	2986
30	1000	0.1	RMS	948.566	-65.54	-25	40.54	Pass	9701
1000	2490	1	RMS	2490	-52.43	-25	27.43	Pass	1491
2490	2580	1	RMS	2500.125	16.6	60	43.4	Pass	401
2580	3000	1	RMS	2987	-51.58	-25	26.58	Pass	421
3000	12000	1	RMS	11985	-62.26	-25	37.26	Pass	9002
12000	26000	1	RMS	25493	-51.46	-25	26.46	Pass	14002



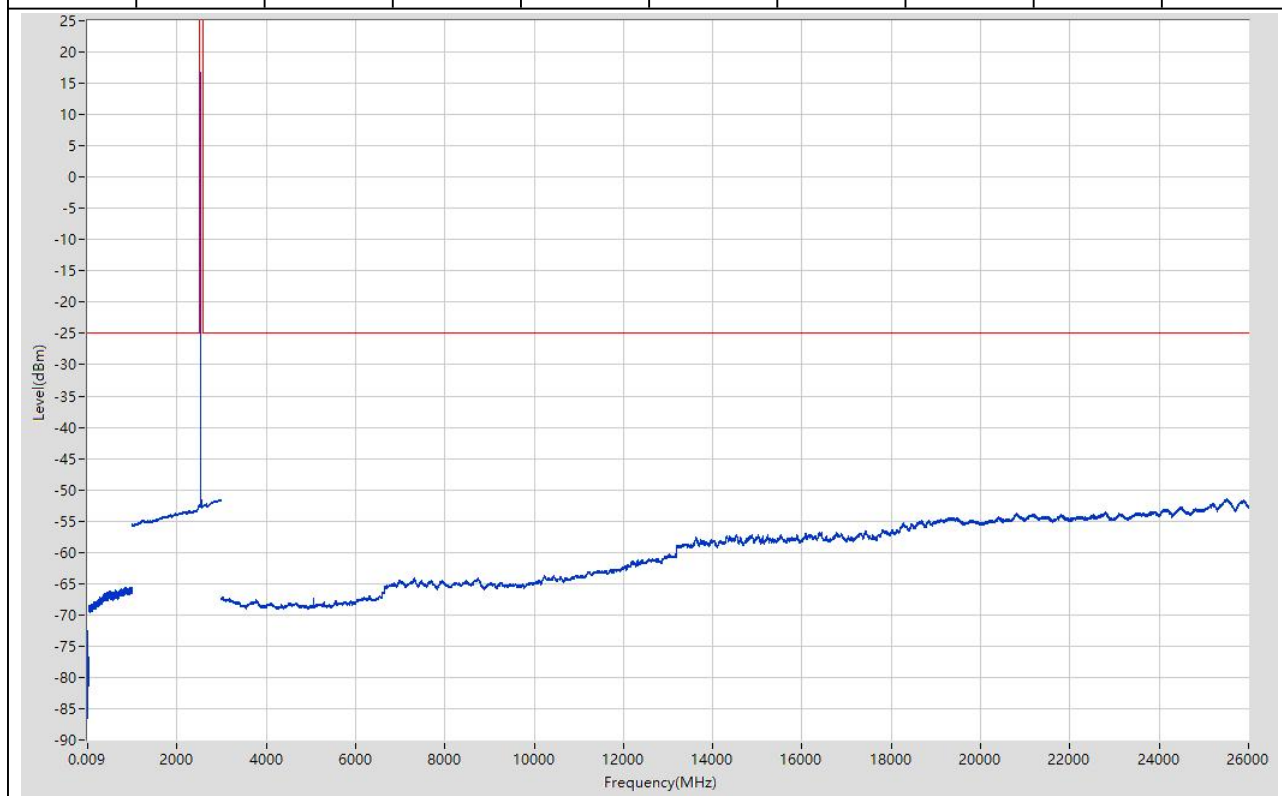
13.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-72.73	-25	47.73	Pass	401
0.15	30	0.01	RMS	0.15	-72.07	-25	47.07	Pass	2986
30	1000	0.1	RMS	926.952	-65.44	-25	40.44	Pass	9701
1000	2490	1	RMS	2485	-52.67	-25	27.67	Pass	1491
2490	2580	1	RMS	2532.75	16.47	60	43.53	Pass	401
2580	3000	1	RMS	2986	-51.62	-25	26.62	Pass	421
3000	12000	1	RMS	11981	-62.25	-25	37.25	Pass	9002
12000	26000	1	RMS	25493	-51.38	-25	26.38	Pass	14002



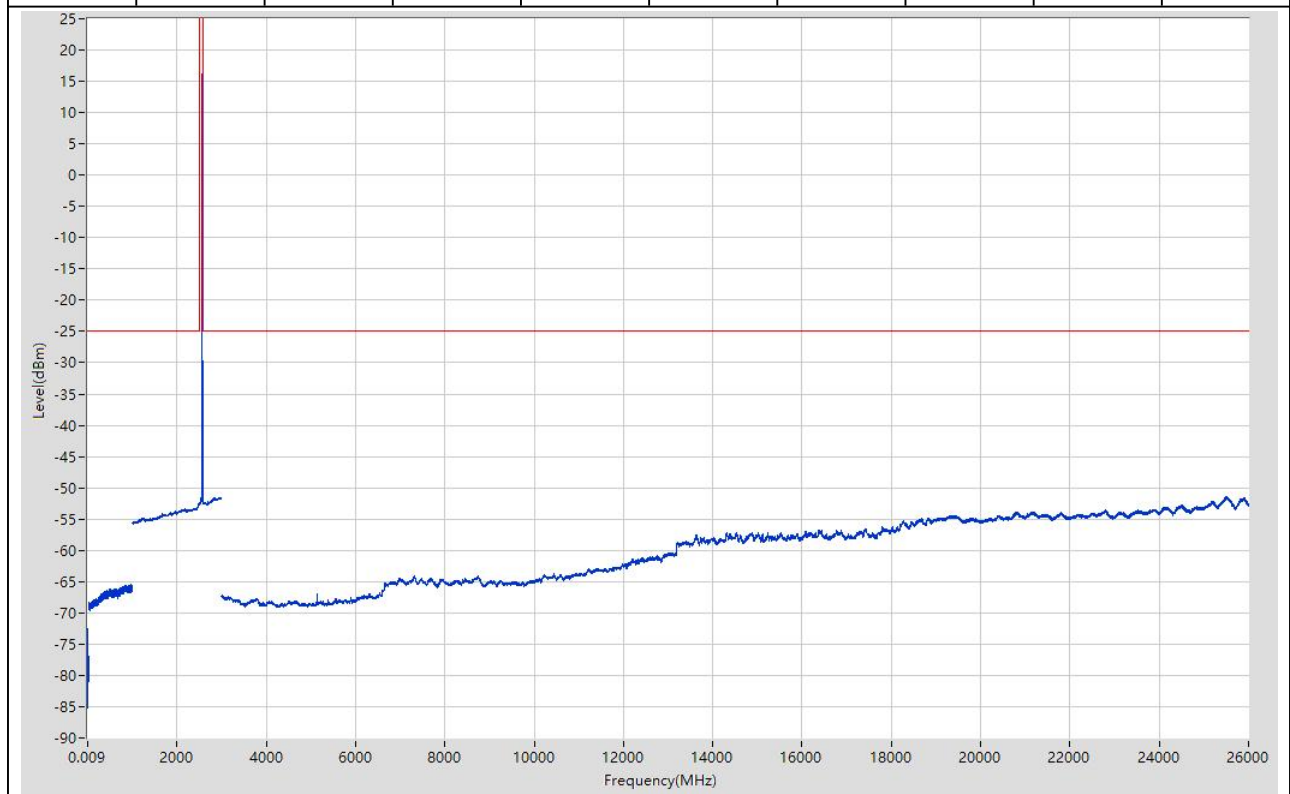
13.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:21100, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.013	-73.14	-25	48.14	Pass	401
0.15	30	0.01	RMS	0.15	-72.53	-25	47.53	Pass	2986
30	1000	0.1	RMS	855.204	-65.55	-25	40.55	Pass	9701
1000	2490	1	RMS	2489	-52.64	-25	27.64	Pass	1491
2490	2580	1	RMS	2532.75	16.68	60	43.32	Pass	401
2580	3000	1	RMS	2986	-51.62	-25	26.62	Pass	421
3000	12000	1	RMS	11980	-62.29	-25	37.29	Pass	9002
12000	26000	1	RMS	25504	-51.42	-25	26.42	Pass	14002



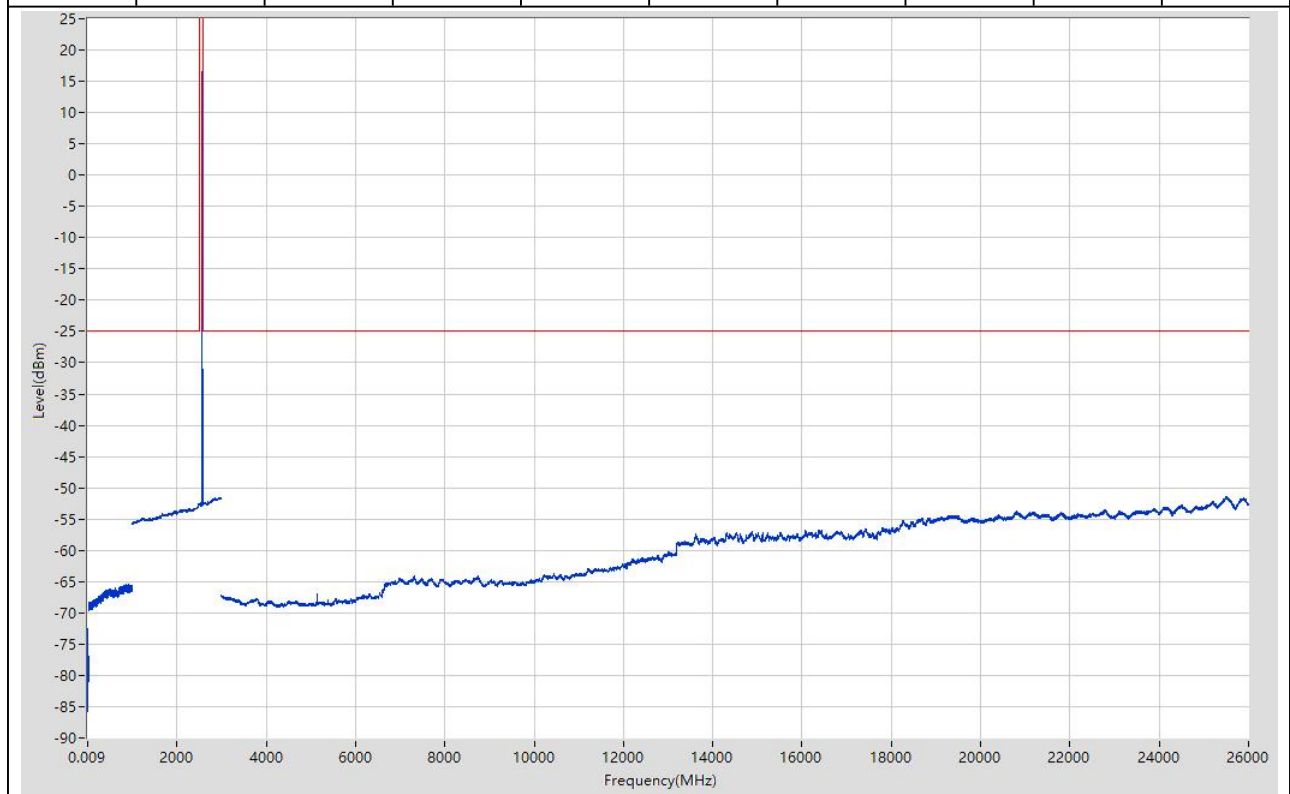
13.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-72.57	-25	47.57	Pass	401
0.15	30	0.01	RMS	0.15	-72.47	-25	47.47	Pass	2986
30	1000	0.1	RMS	972.282	-65.46	-25	40.46	Pass	9701
1000	2490	1	RMS	2487	-52.64	-25	27.64	Pass	1491
2490	2580	1	RMS	2565.15	16.22	60	43.78	Pass	401
2580	3000	1	RMS	2580	-51.5	-25	26.5	Pass	421
3000	12000	1	RMS	11980	-62.21	-25	37.21	Pass	9002
12000	26000	1	RMS	25503	-51.42	-25	26.42	Pass	14002



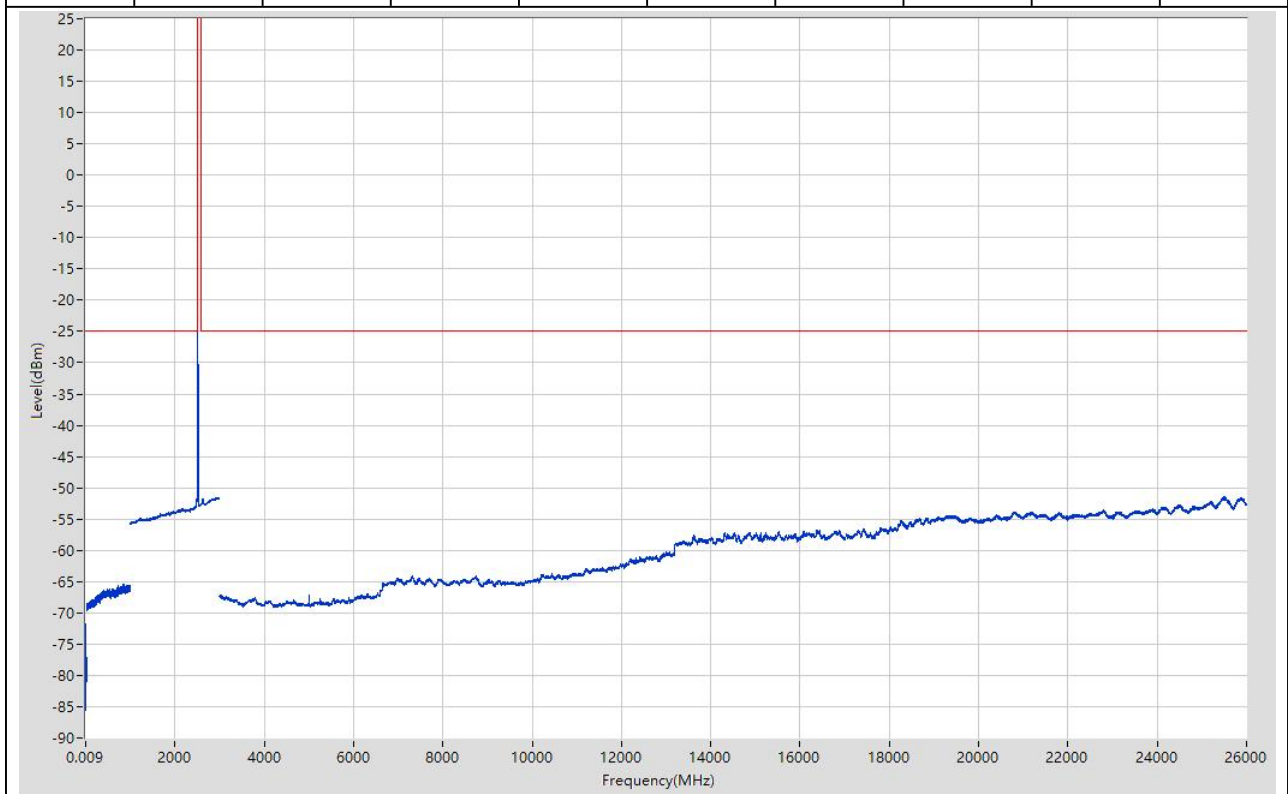
13.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-72.62	-25	47.62	Pass	401
0.15	30	0.01	RMS	0.18	-72.55	-25	47.55	Pass	2986
30	1000	0.1	RMS	860.808	-65.48	-25	40.48	Pass	9701
1000	2490	1	RMS	2487	-52.65	-25	27.65	Pass	1491
2490	2580	1	RMS	2565.15	16.5	60	43.5	Pass	401
2580	3000	1	RMS	2994	-51.59	-25	26.59	Pass	421
3000	12000	1	RMS	11975	-62.22	-25	37.22	Pass	9002
12000	26000	1	RMS	25506	-51.42	-25	26.42	Pass	14002



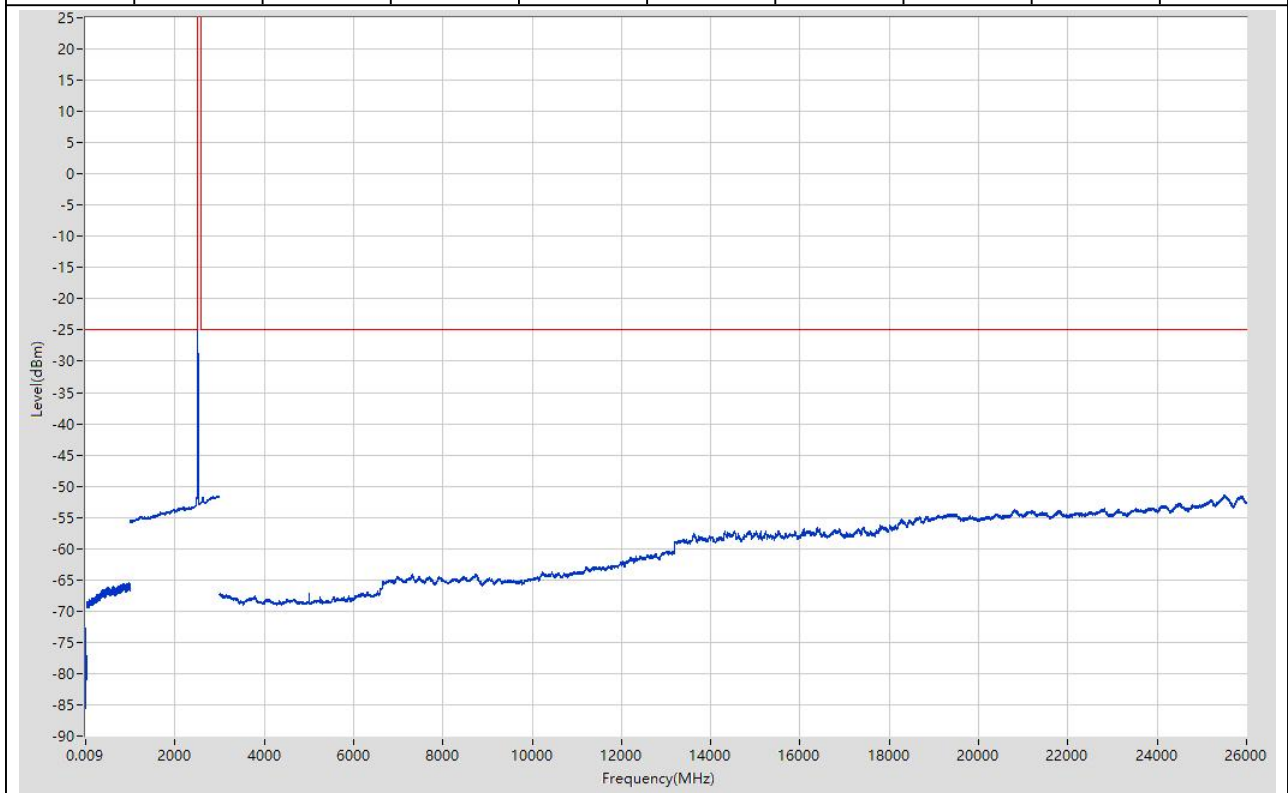
13.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-73.09	-25	48.09	Pass	401
0.15	30	0.01	RMS	0.15	-71.77	-25	46.77	Pass	2986
30	1000	0.1	RMS	851.201	-65.38	-25	40.38	Pass	9701
1000	2490	1	RMS	2483	-51.73	-25	26.73	Pass	1491
2490	2580	1	RMS	2500.575	16.57	60	43.43	Pass	401
2580	3000	1	RMS	2997	-51.61	-25	26.61	Pass	421
3000	12000	1	RMS	11983	-62.17	-25	37.17	Pass	9002
12000	26000	1	RMS	25510	-51.46	-25	26.46	Pass	14002



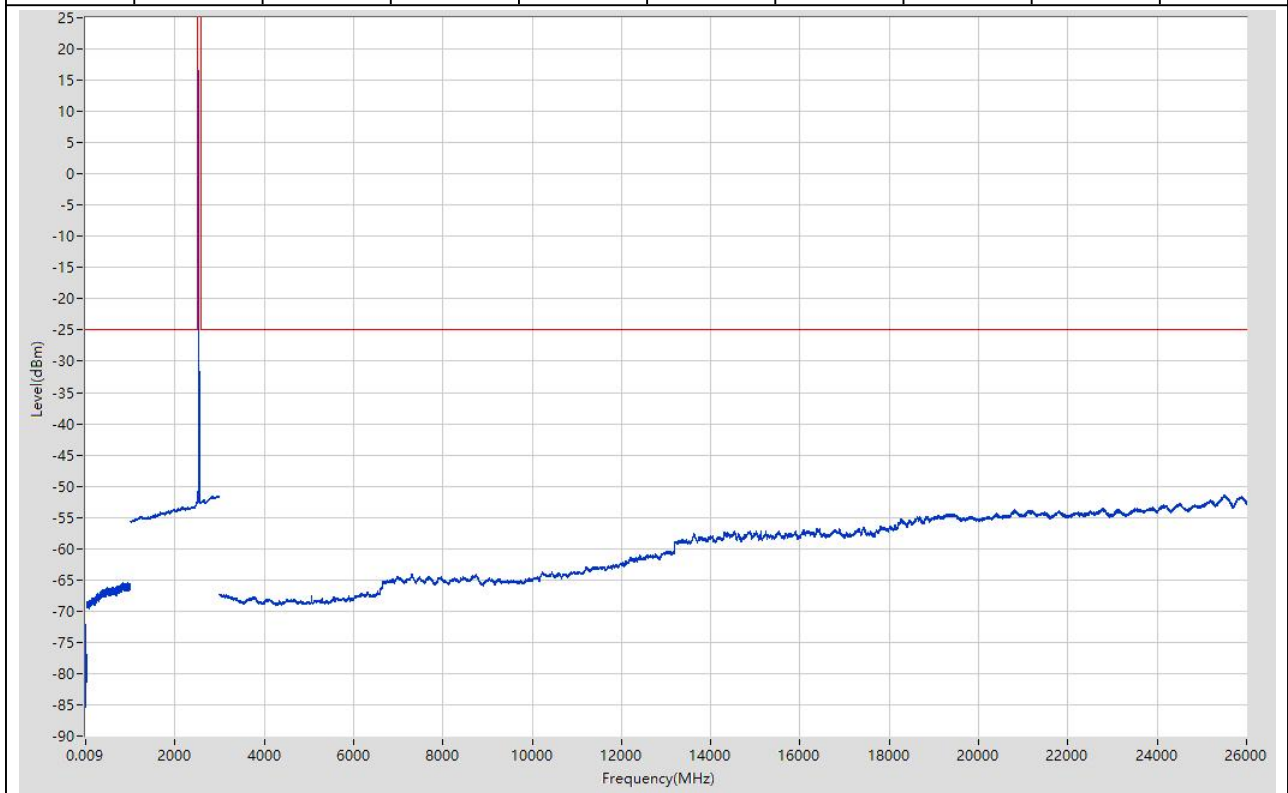
13.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.012	-72.73	-25	47.73	Pass	401
0.15	30	0.01	RMS	0.17	-72.87	-25	47.87	Pass	2986
30	1000	0.1	RMS	980.087	-65.5	-25	40.5	Pass	9701
1000	2490	1	RMS	2483	-51.84	-25	26.84	Pass	1491
2490	2580	1	RMS	2500.575	16.76	60	43.24	Pass	401
2580	3000	1	RMS	2990	-51.6	-25	26.6	Pass	421
3000	12000	1	RMS	11980	-62.24	-25	37.24	Pass	9002
12000	26000	1	RMS	25512	-51.45	-25	26.45	Pass	14002



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

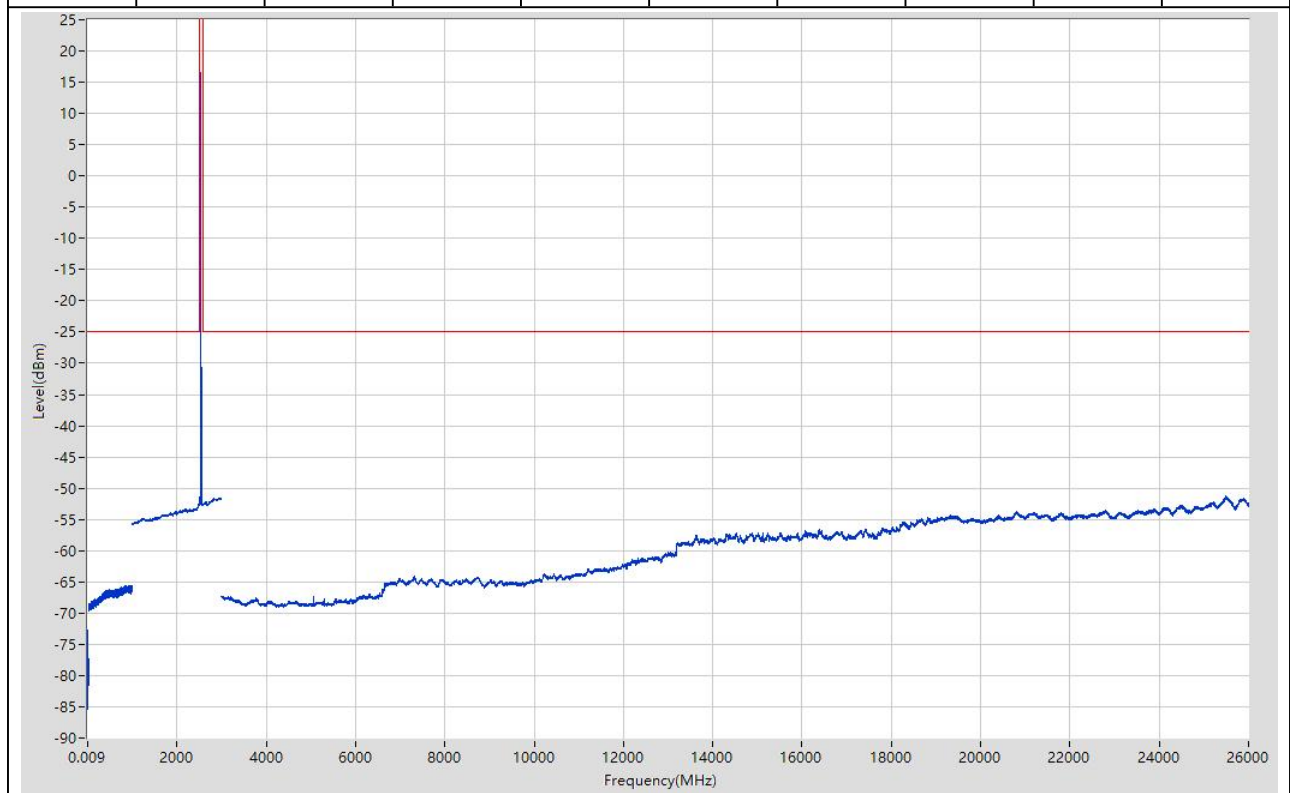
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.96	-25	47.96	Pass	401
0.15	30	0.01	RMS	0.15	-72.15	-25	47.15	Pass	2986
30	1000	0.1	RMS	841.5	-65.5	-25	40.5	Pass	9701
1000	2490	1	RMS	2490	-52.56	-25	27.56	Pass	1491
2490	2580	1	RMS	2530.5	16.56	60	43.44	Pass	401
2580	3000	1	RMS	2987	-51.57	-25	26.57	Pass	421
3000	12000	1	RMS	11977	-62.27	-25	37.27	Pass	9002
12000	26000	1	RMS	25497	-51.41	-25	26.41	Pass	14002



13.10 LTE Spurious Emission at Antenna

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

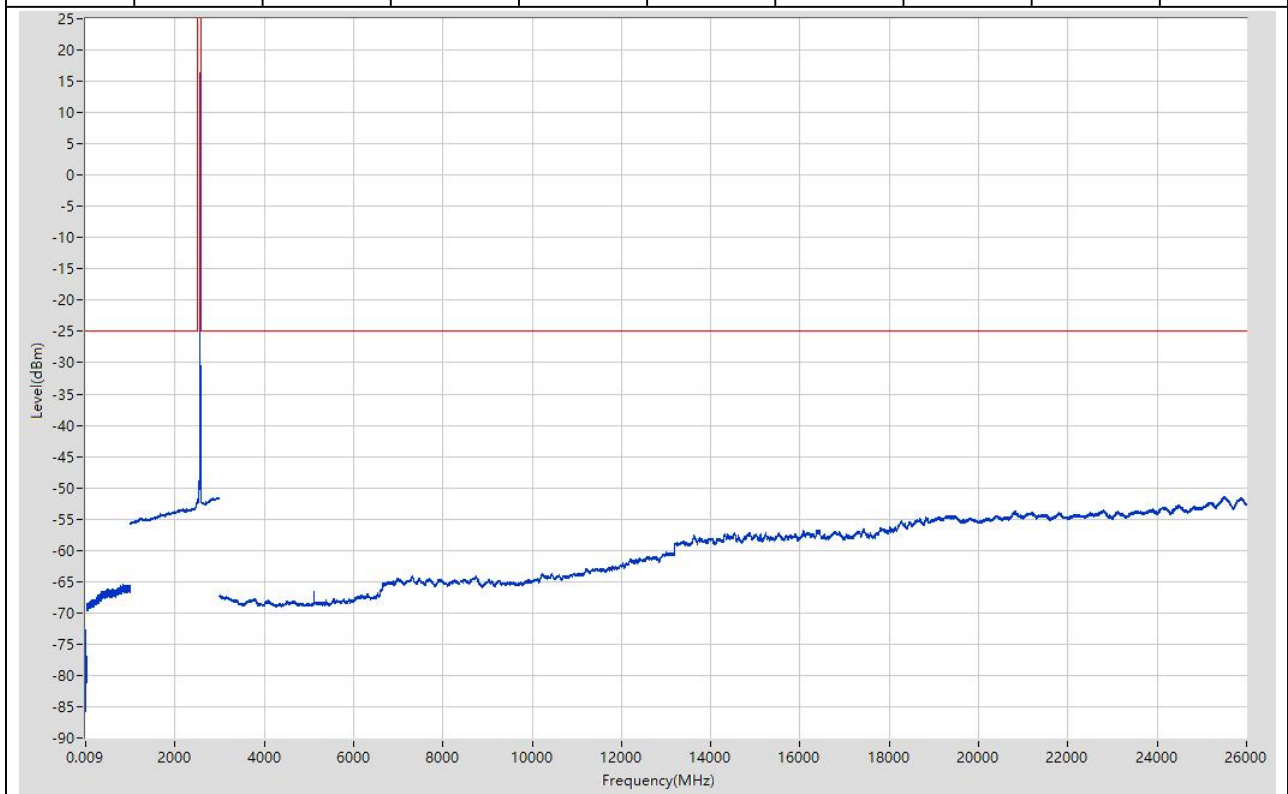
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-72.95	-25	47.95	Pass	401
0.15	30	0.01	RMS	0.16	-72.64	-25	47.64	Pass	2986
30	1000	0.1	RMS	957.972	-65.55	-25	40.55	Pass	9701
1000	2490	1	RMS	2481	-52.65	-25	27.65	Pass	1491
2490	2580	1	RMS	2530.5	16.64	60	43.36	Pass	401
2580	3000	1	RMS	2992	-51.62	-25	26.62	Pass	421
3000	12000	1	RMS	11984	-62.21	-25	37.21	Pass	9002
12000	26000	1	RMS	25496	-51.27	-25	26.27	Pass	14002



13.11 LTE Spurious Emission at Antenna

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

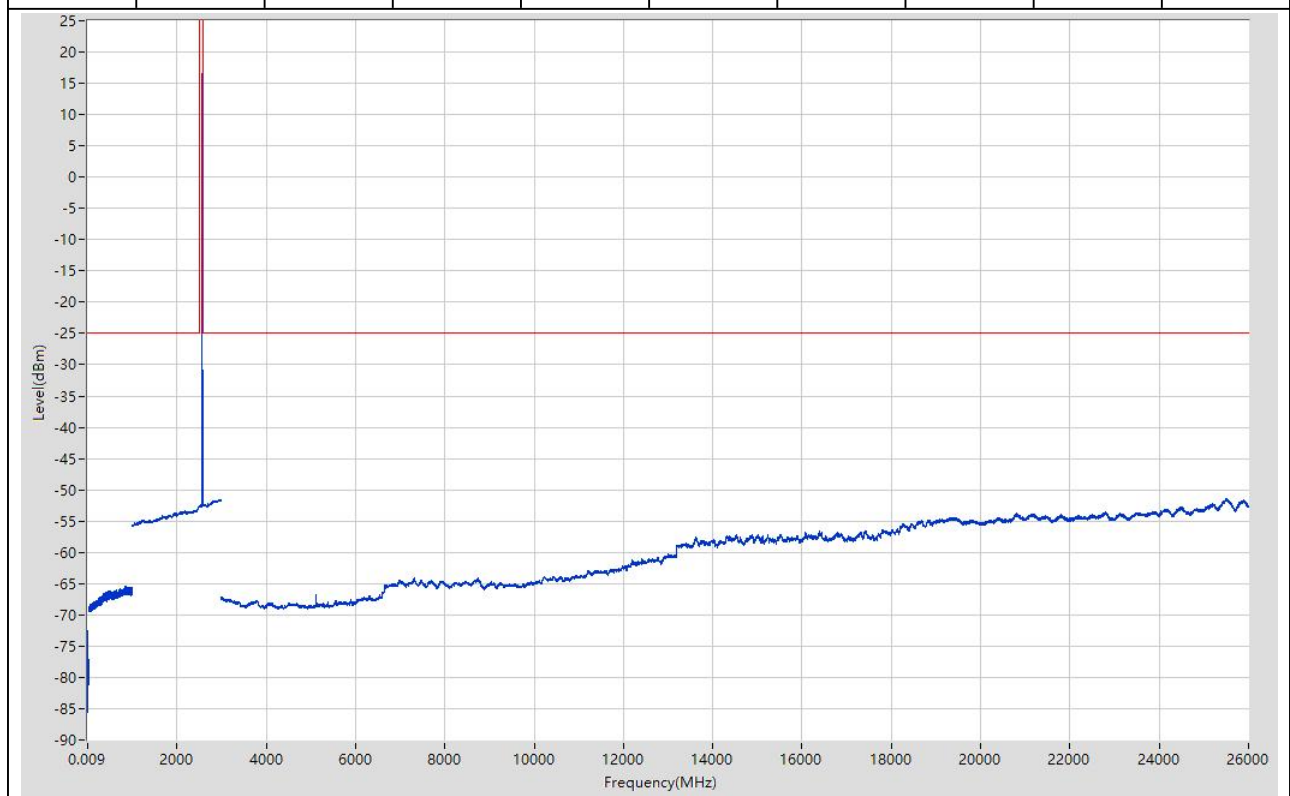
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-73.48	-25	48.48	Pass	401
0.15	30	0.01	RMS	0.18	-72.63	-25	47.63	Pass	2986
30	1000	0.1	RMS	845.7	-65.49	-25	40.49	Pass	9701
1000	2490	1	RMS	2488	-52.46	-25	27.46	Pass	1491
2490	2580	1	RMS	2560.425	16.44	60	43.56	Pass	401
2580	3000	1	RMS	2580	-51.12	-25	26.12	Pass	421
3000	12000	1	RMS	11974	-62.28	-25	37.28	Pass	9002
12000	26000	1	RMS	25499	-51.47	-25	26.47	Pass	14002



13.12 LTE Spurious Emission at Antenna

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

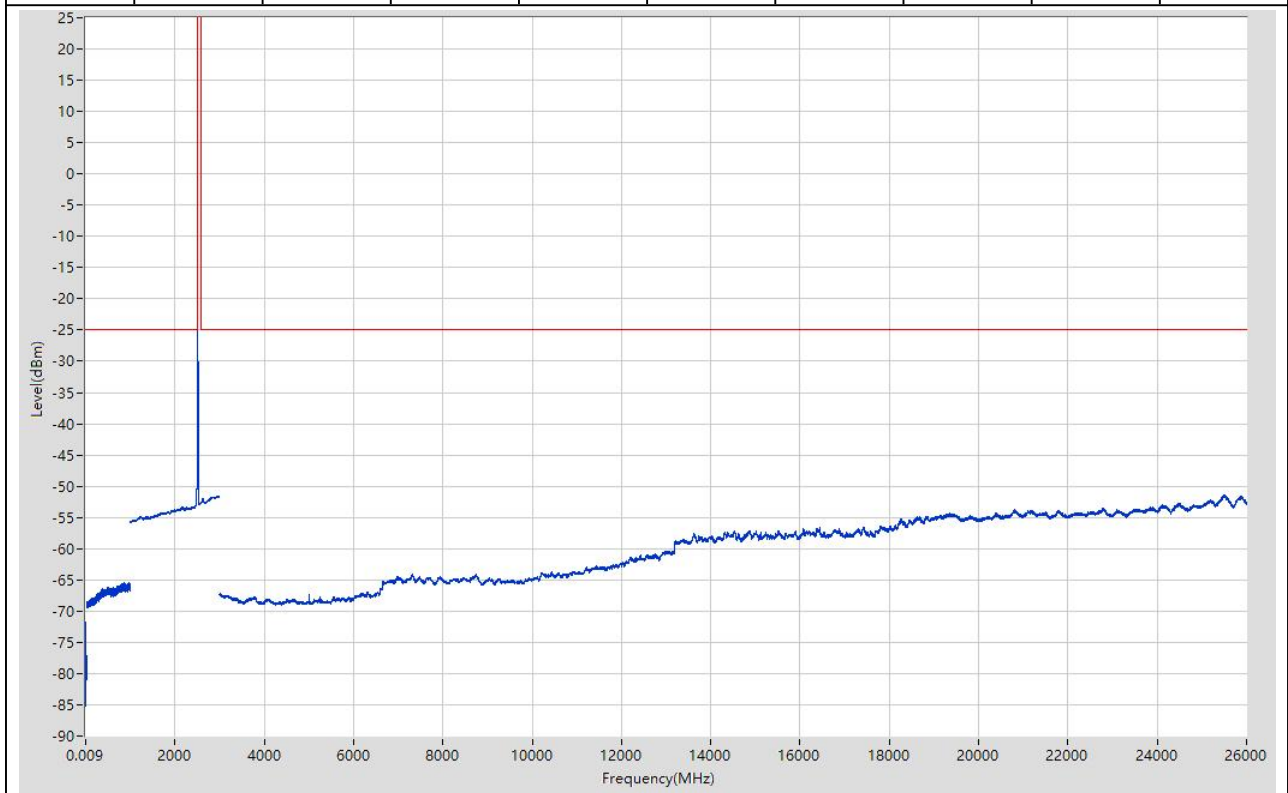
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.63	-25	47.63	Pass	401
0.15	30	0.01	RMS	0.15	-72.6	-25	47.6	Pass	2986
30	1000	0.1	RMS	842.2	-65.44	-25	40.44	Pass	9701
1000	2490	1	RMS	2483	-52.69	-25	27.69	Pass	1491
2490	2580	1	RMS	2560.425	16.51	60	43.49	Pass	401
2580	3000	1	RMS	2989	-51.6	-25	26.6	Pass	421
3000	12000	1	RMS	11984	-62.23	-25	37.23	Pass	9002
12000	26000	1	RMS	25508	-51.34	-25	26.34	Pass	14002



13.13 LTE Spurious Emission at Antenna

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

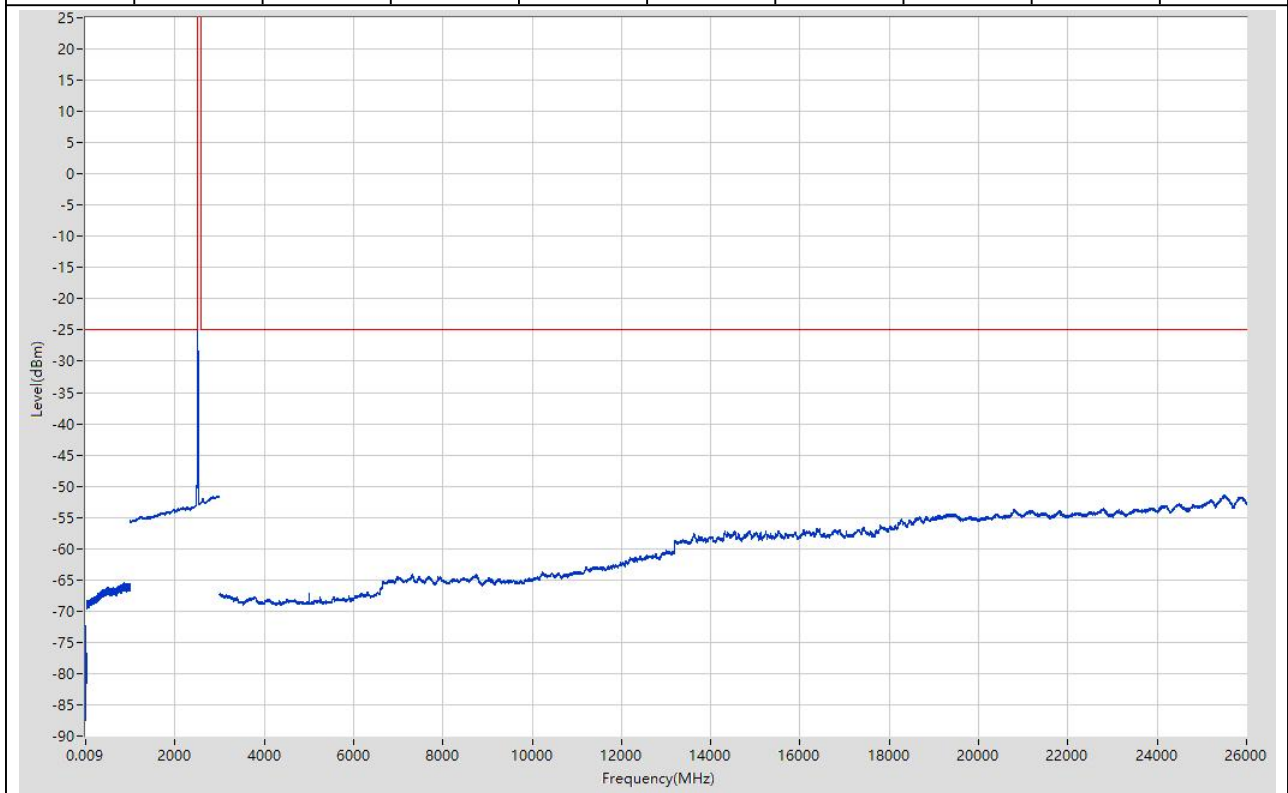
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.59	-25	47.59	Pass	401
0.15	30	0.01	RMS	0.15	-71.81	-25	46.81	Pass	2986
30	1000	0.1	RMS	860.107	-65.44	-25	40.44	Pass	9701
1000	2490	1	RMS	2488	-50.39	-25	25.39	Pass	1491
2490	2580	1	RMS	2500.8	16.54	60	43.46	Pass	401
2580	3000	1	RMS	2985	-51.61	-25	26.61	Pass	421
3000	12000	1	RMS	11981	-62.26	-25	37.26	Pass	9002
12000	26000	1	RMS	25493	-51.49	-25	26.49	Pass	14002



13.14 LTE Spurious Emission at Antenna

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

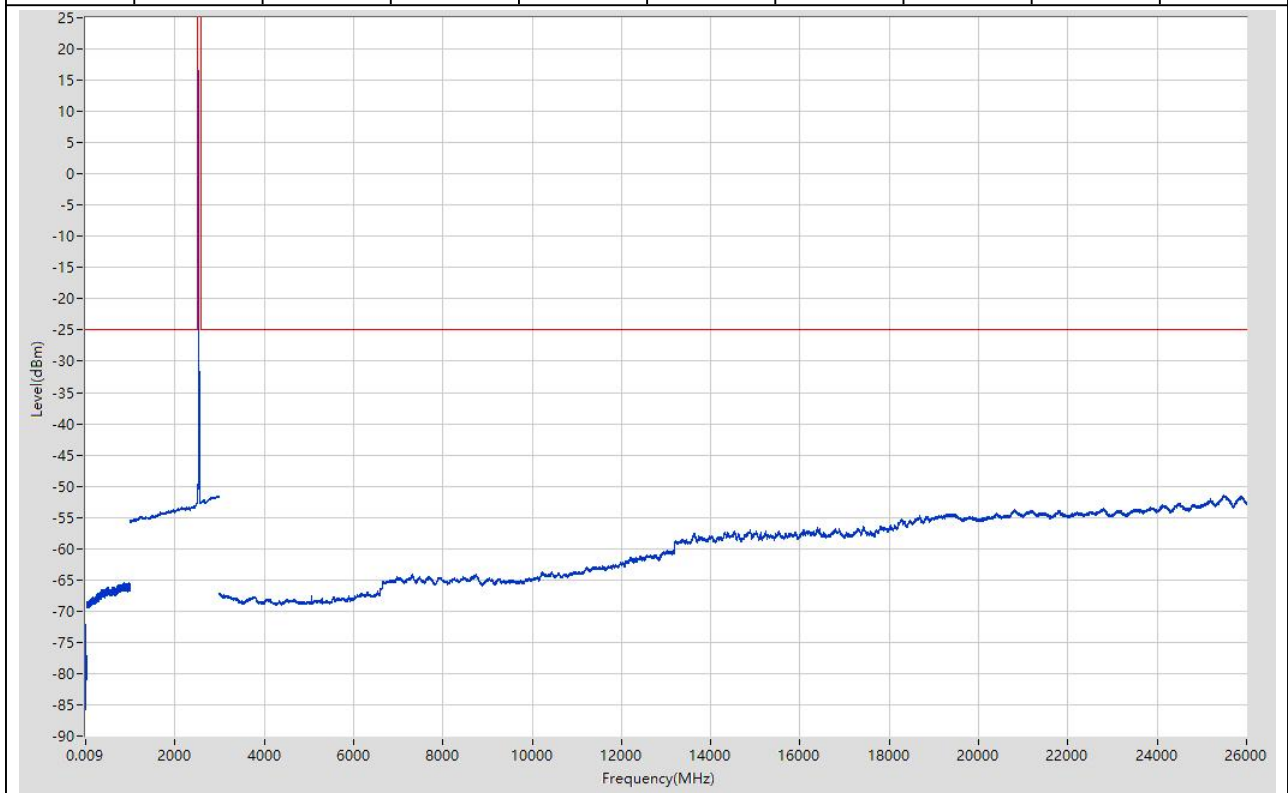
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.36	-25	47.36	Pass	401
0.15	30	0.01	RMS	0.35	-72.9	-25	47.9	Pass	2986
30	1000	0.1	RMS	848.5	-65.51	-25	40.51	Pass	9701
1000	2490	1	RMS	2488	-49.8	-25	24.8	Pass	1491
2490	2580	1	RMS	2500.8	16.76	60	43.24	Pass	401
2580	3000	1	RMS	2979	-51.6	-25	26.6	Pass	421
3000	12000	1	RMS	11983	-62.24	-25	37.24	Pass	9002
12000	26000	1	RMS	25500	-51.42	-25	26.42	Pass	14002



13.15 LTE Spurious Emission at Antenna

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

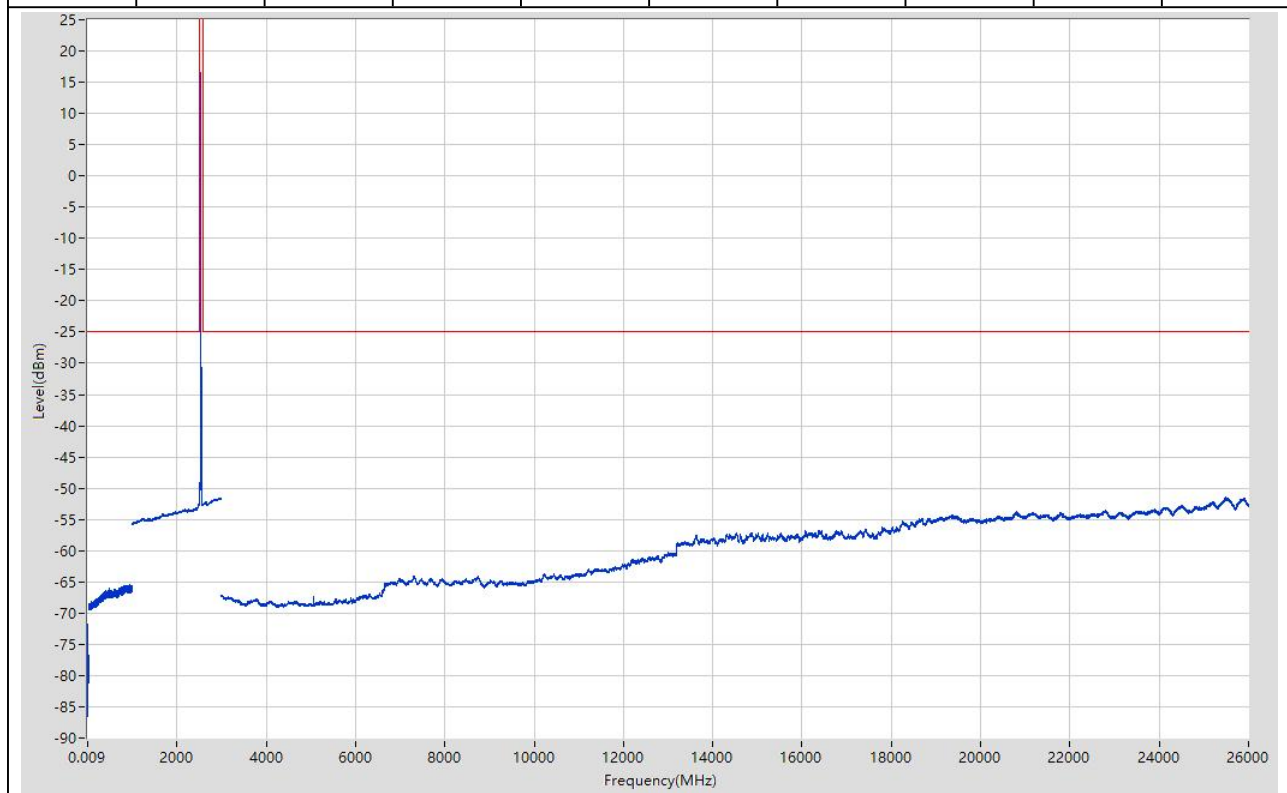
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.21	-25	47.21	Pass	401
0.15	30	0.01	RMS	0.15	-72.47	-25	47.47	Pass	2986
30	1000	0.1	RMS	857.706	-65.47	-25	40.47	Pass	9701
1000	2490	1	RMS	2477	-52.68	-25	27.68	Pass	1491
2490	2580	1	RMS	2528.25	16.46	60	43.54	Pass	401
2580	3000	1	RMS	2997	-51.61	-25	26.61	Pass	421
3000	12000	1	RMS	11978	-62.25	-25	37.25	Pass	9002
12000	26000	1	RMS	25496	-51.47	-25	26.47	Pass	14002



13.16 LTE Spurious Emission at Antenna

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

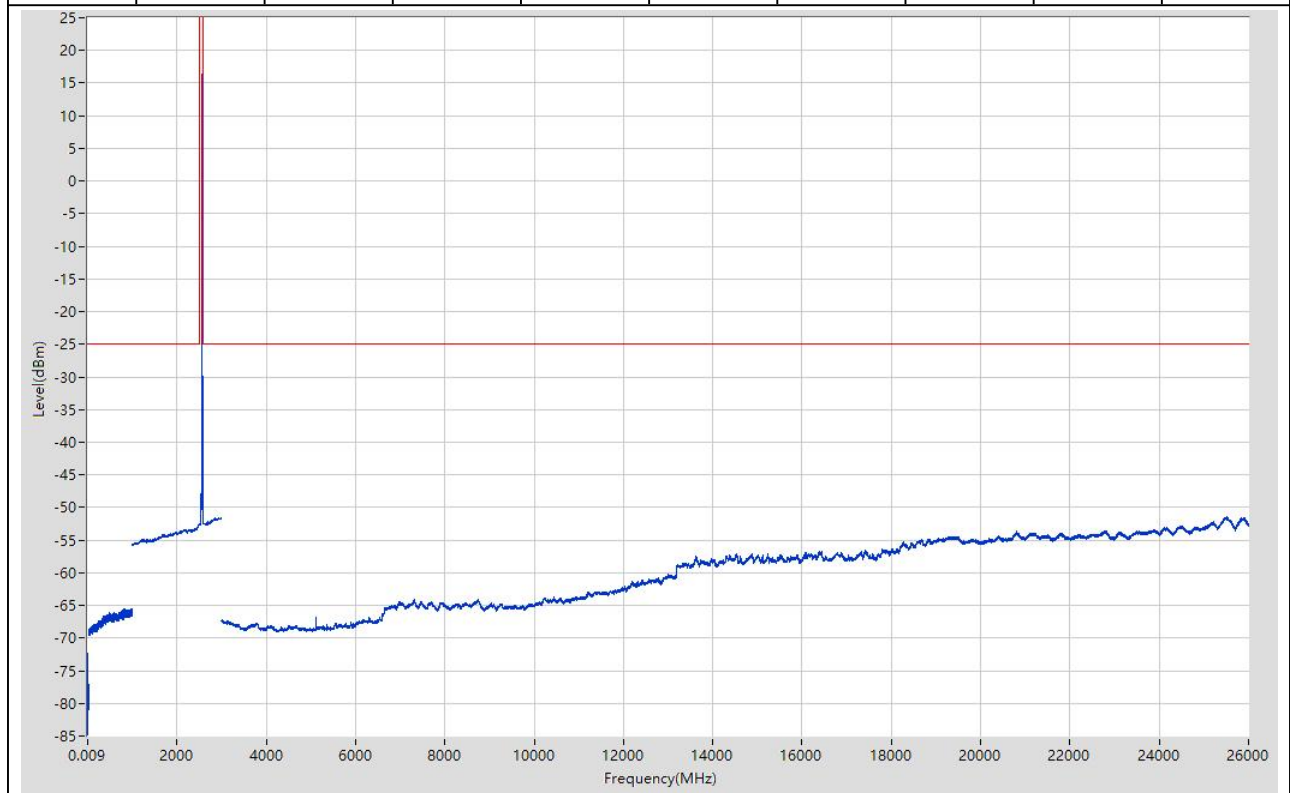
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.49	-25	47.49	Pass	401
0.15	30	0.01	RMS	0.16	-71.67	-25	46.67	Pass	2986
30	1000	0.1	RMS	949.366	-65.39	-25	40.39	Pass	9701
1000	2490	1	RMS	2490	-52.64	-25	27.64	Pass	1491
2490	2580	1	RMS	2528.25	16.55	60	43.45	Pass	401
2580	3000	1	RMS	2991	-51.58	-25	26.58	Pass	421
3000	12000	1	RMS	11981	-62.26	-25	37.26	Pass	9002
12000	26000	1	RMS	25502	-51.42	-25	26.42	Pass	14002



13.17 LTE Spurious Emission at Antenna

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

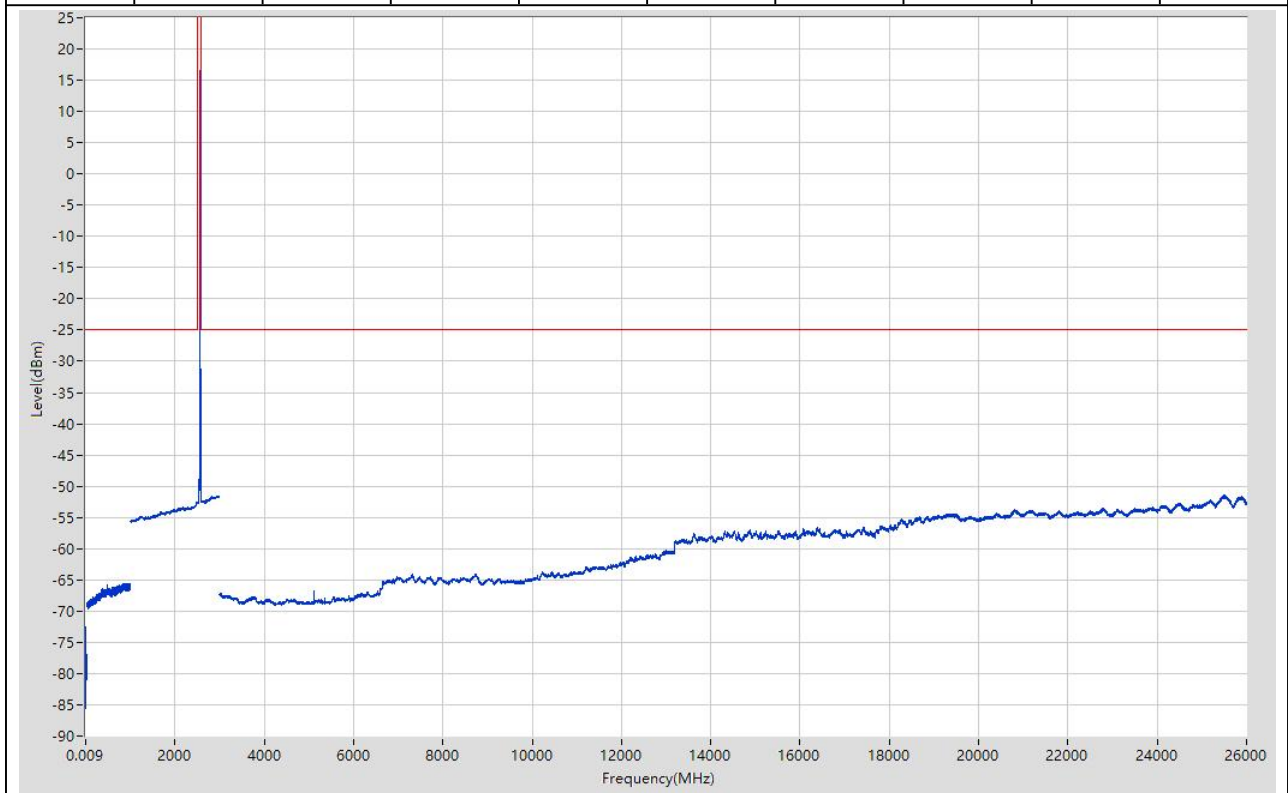
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-73.4	-25	48.4	Pass	401
0.15	30	0.01	RMS	0.16	-72.31	-25	47.31	Pass	2986
30	1000	0.1	RMS	835.8	-65.49	-25	40.49	Pass	9701
1000	2490	1	RMS	2488	-52.6	-25	27.6	Pass	1491
2490	2580	1	RMS	2555.7	16.34	60	43.66	Pass	401
2580	3000	1	RMS	2582	-29.97	-25	4.97	Pass*	421
3000	12000	1	RMS	11974	-62.25	-25	37.25	Pass	9002
12000	26000	1	RMS	25520	-51.41	-25	26.41	Pass	14002



13.18 LTE Spurious Emission at Antenna

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

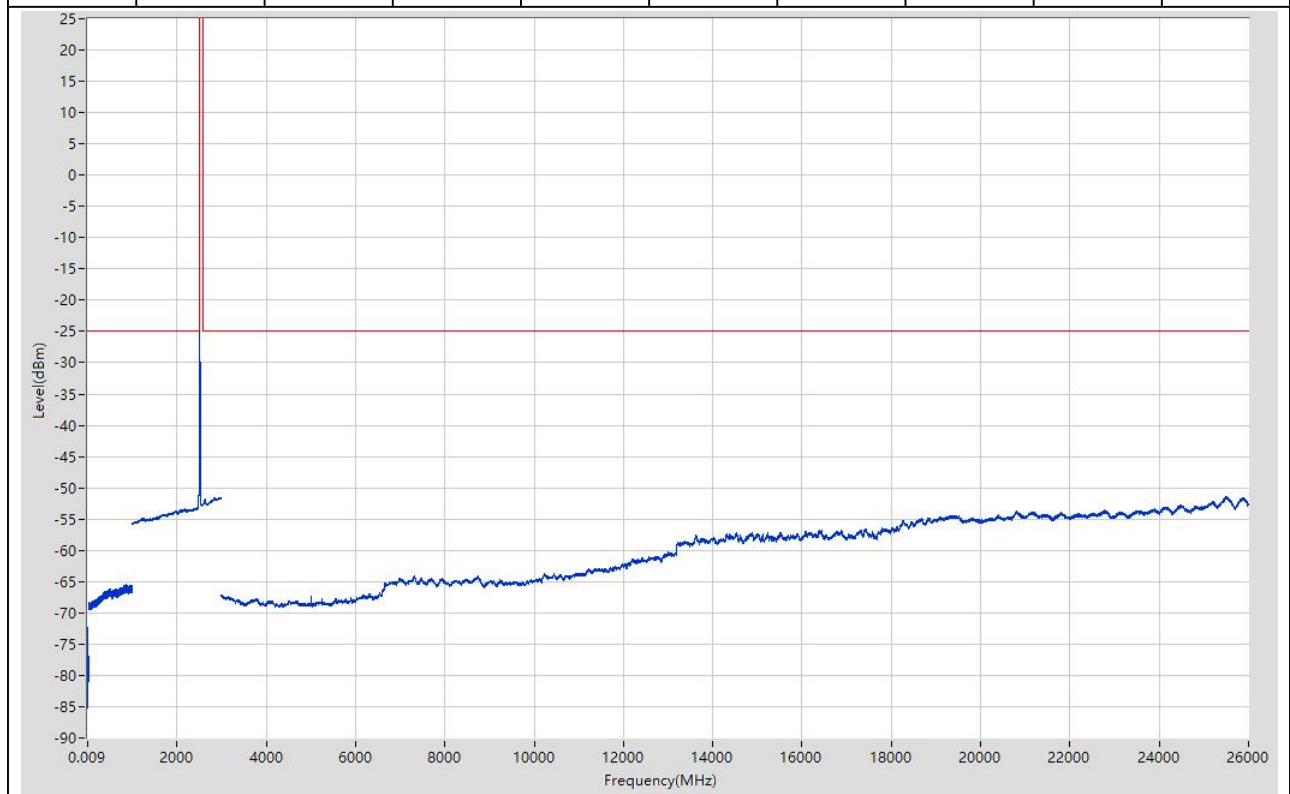
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-73.31	-25	48.31	Pass	401
0.15	30	0.01	RMS	0.22	-72.48	-25	47.48	Pass	2986
30	1000	0.1	RMS	996.598	-65.58	-25	40.58	Pass	9701
1000	2490	1	RMS	2489	-52.58	-25	27.58	Pass	1491
2490	2580	1	RMS	2555.7	16.58	60	43.42	Pass	401
2580	3000	1	RMS	2582	-31.17	-25	6.17	Pass	421
3000	12000	1	RMS	11982	-62.23	-25	37.23	Pass	9002
12000	26000	1	RMS	25492	-51.45	-25	26.45	Pass	14002



13.19 LTE Spurious Emission at Antenna

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

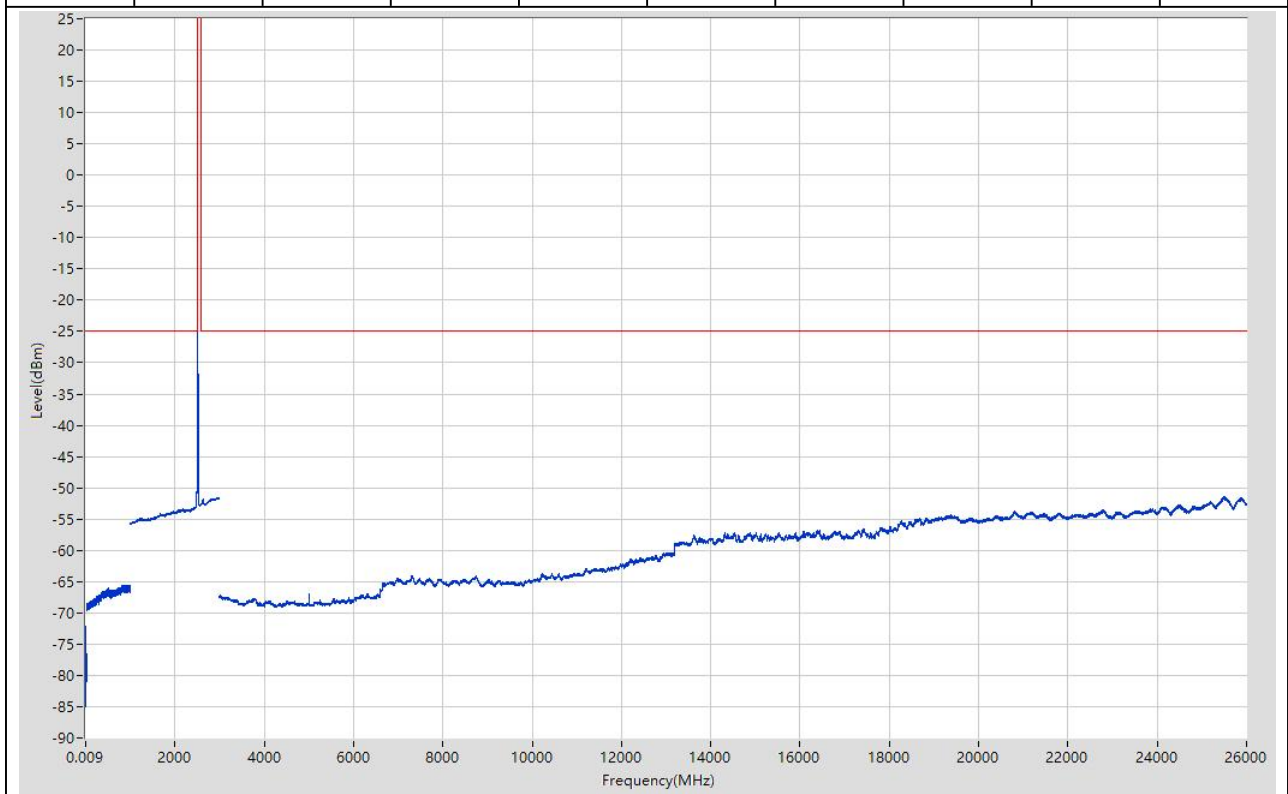
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.3	-25	47.3	Pass	401
0.15	30	0.01	RMS	0.16	-72.81	-25	47.81	Pass	2986
30	1000	0.1	RMS	872.415	-65.51	-25	40.51	Pass	9701
1000	2490	1	RMS	2489	-51.17	-25	26.17	Pass	1491
2490	2580	1	RMS	2501.025	16.43	60	43.57	Pass	401
2580	3000	1	RMS	2995	-51.62	-25	26.62	Pass	421
3000	12000	1	RMS	11981	-62.21	-25	37.21	Pass	9002
12000	26000	1	RMS	25500	-51.38	-25	26.38	Pass	14002



13.20 LTE Spurious Emission at Antenna

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

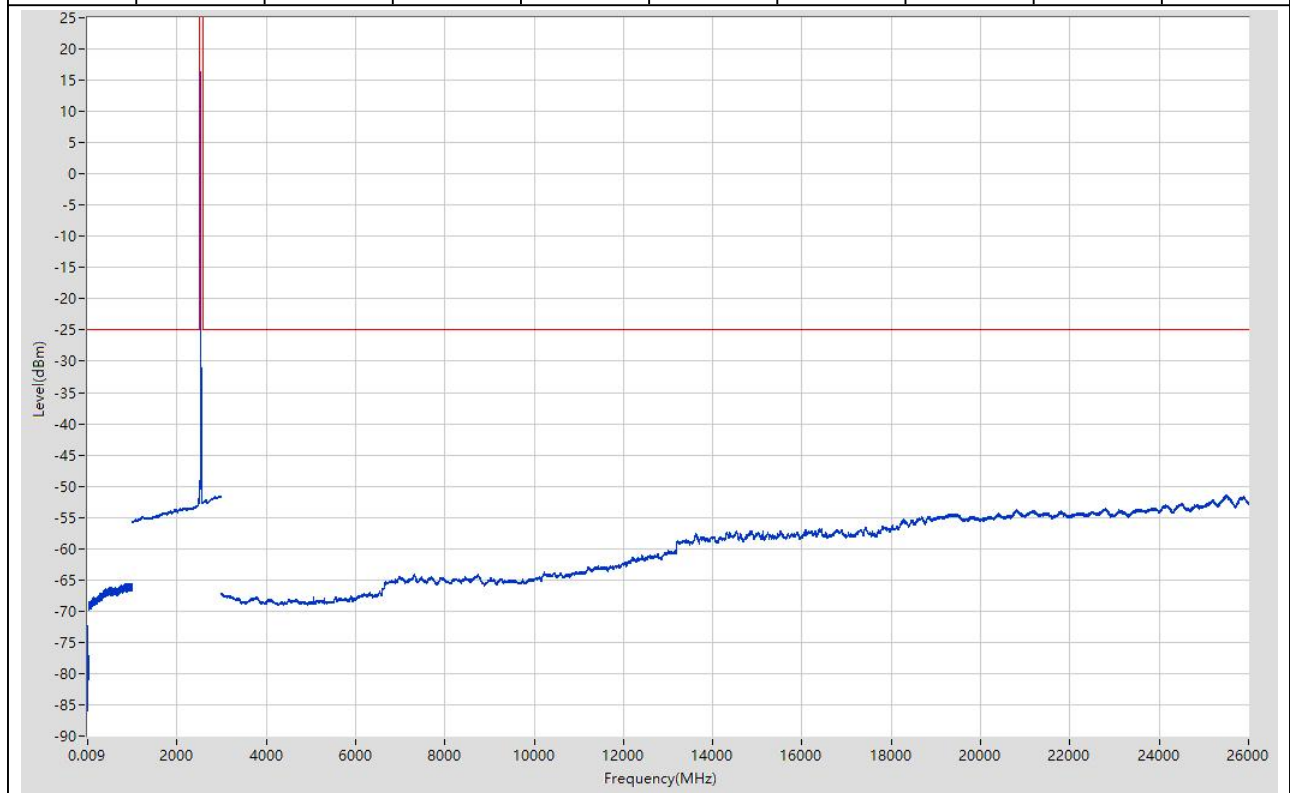
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-73.48	-25	48.48	Pass	401
0.15	30	0.01	RMS	0.15	-72.19	-25	47.19	Pass	2986
30	1000	0.1	RMS	851.502	-65.55	-25	40.55	Pass	9701
1000	2490	1	RMS	2490	-50.7	-25	25.7	Pass	1491
2490	2580	1	RMS	2501.025	16.64	60	43.36	Pass	401
2580	3000	1	RMS	2997	-51.58	-25	26.58	Pass	421
3000	12000	1	RMS	11984	-62.2	-25	37.2	Pass	9002
12000	26000	1	RMS	25509	-51.46	-25	26.46	Pass	14002



13.21 LTE Spurious Emission at Antenna

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

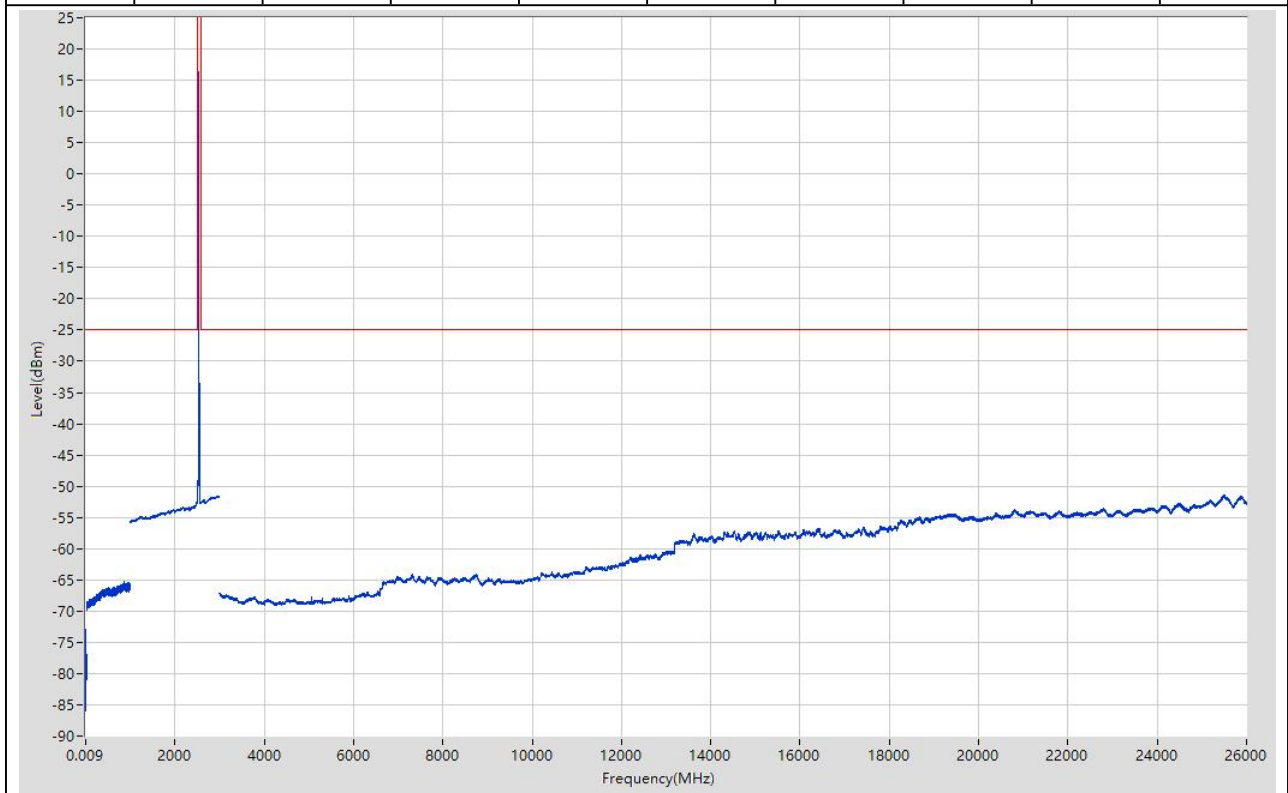
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-73.31	-25	48.31	Pass	401
0.15	30	0.01	RMS	0.17	-72.42	-25	47.42	Pass	2986
30	1000	0.1	RMS	931.555	-65.57	-25	40.57	Pass	9701
1000	2490	1	RMS	2490	-51.36	-25	26.36	Pass	1491
2490	2580	1	RMS	2526	16.32	60	43.68	Pass	401
2580	3000	1	RMS	2985	-51.61	-25	26.61	Pass	421
3000	12000	1	RMS	11979	-62.27	-25	37.27	Pass	9002
12000	26000	1	RMS	25505	-51.44	-25	26.44	Pass	14002



13.22 LTE Spurious Emission at Antenna

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

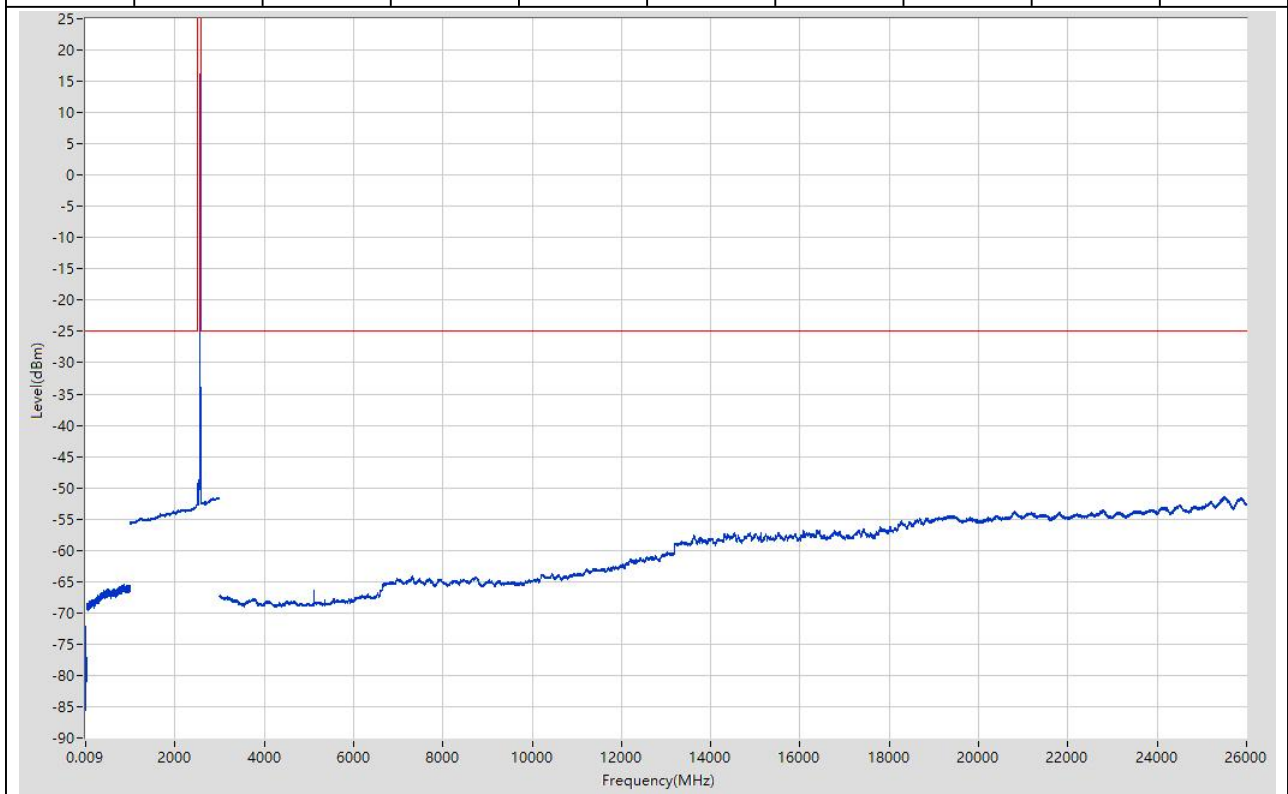
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.93	-25	47.93	Pass	401
0.15	30	0.01	RMS	0.17	-73	-25	48	Pass	2986
30	1000	0.1	RMS	863.109	-65.32	-25	40.32	Pass	9701
1000	2490	1	RMS	2490	-52.26	-25	27.26	Pass	1491
2490	2580	1	RMS	2526	16.37	60	43.63	Pass	401
2580	3000	1	RMS	2956	-51.6	-25	26.6	Pass	421
3000	12000	1	RMS	11979	-62.32	-25	37.32	Pass	9002
12000	26000	1	RMS	25498	-51.44	-25	26.44	Pass	14002



13.23 LTE Spurious Emission at Antenna

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

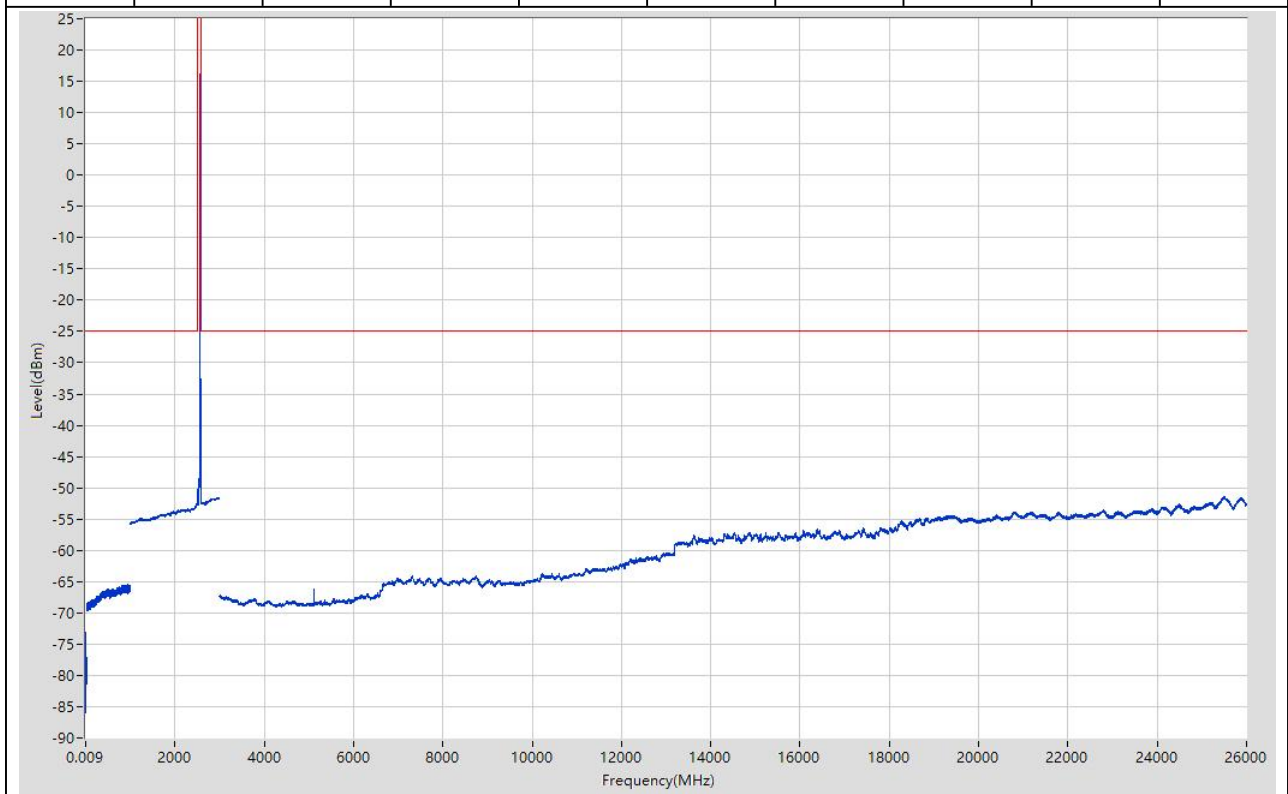
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-73.16	-25	48.16	Pass	401
0.15	30	0.01	RMS	0.15	-72.24	-25	47.24	Pass	2986
30	1000	0.1	RMS	848.1	-65.43	-25	40.43	Pass	9701
1000	2490	1	RMS	2489	-52.69	-25	27.69	Pass	1491
2490	2580	1	RMS	2550.975	16.17	60	43.83	Pass	401
2580	3000	1	RMS	2586	-33.99	-25	8.99	Pass	421
3000	12000	1	RMS	11982	-62.27	-25	37.27	Pass	9002
12000	26000	1	RMS	25512	-51.42	-25	26.42	Pass	14002



13.24 LTE Spurious Emission at Antenna

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

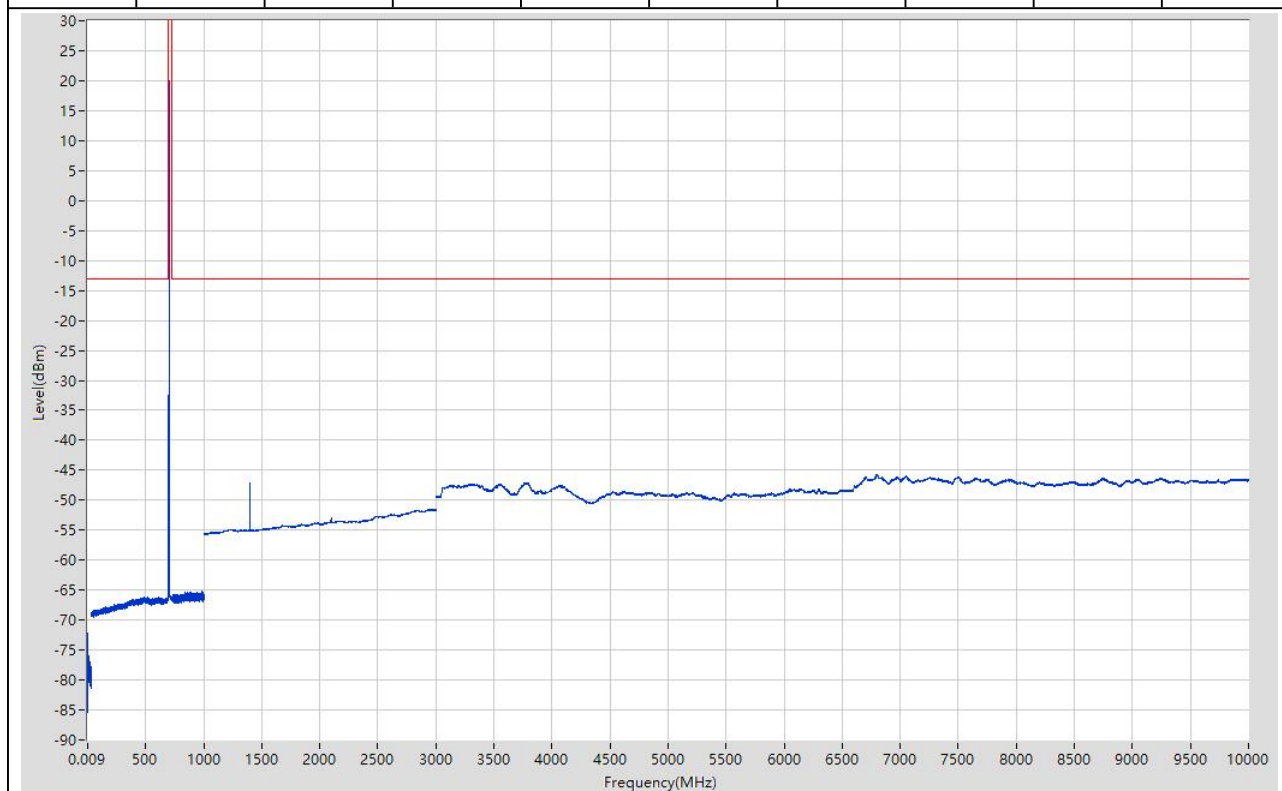
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-73.1	-25	48.1	Pass	401
0.15	30	0.01	RMS	0.22	-73.02	-25	48.02	Pass	2986
30	1000	0.1	RMS	937.258	-65.45	-25	40.45	Pass	9701
1000	2490	1	RMS	2489	-52.65	-25	27.65	Pass	1491
2490	2580	1	RMS	2550.975	16.24	60	43.76	Pass	401
2580	3000	1	RMS	2586	-32.61	-25	7.61	Pass	421
3000	12000	1	RMS	11977	-62.25	-25	37.25	Pass	9002
12000	26000	1	RMS	25499	-51.44	-25	26.44	Pass	14002



14. LTE_Band12

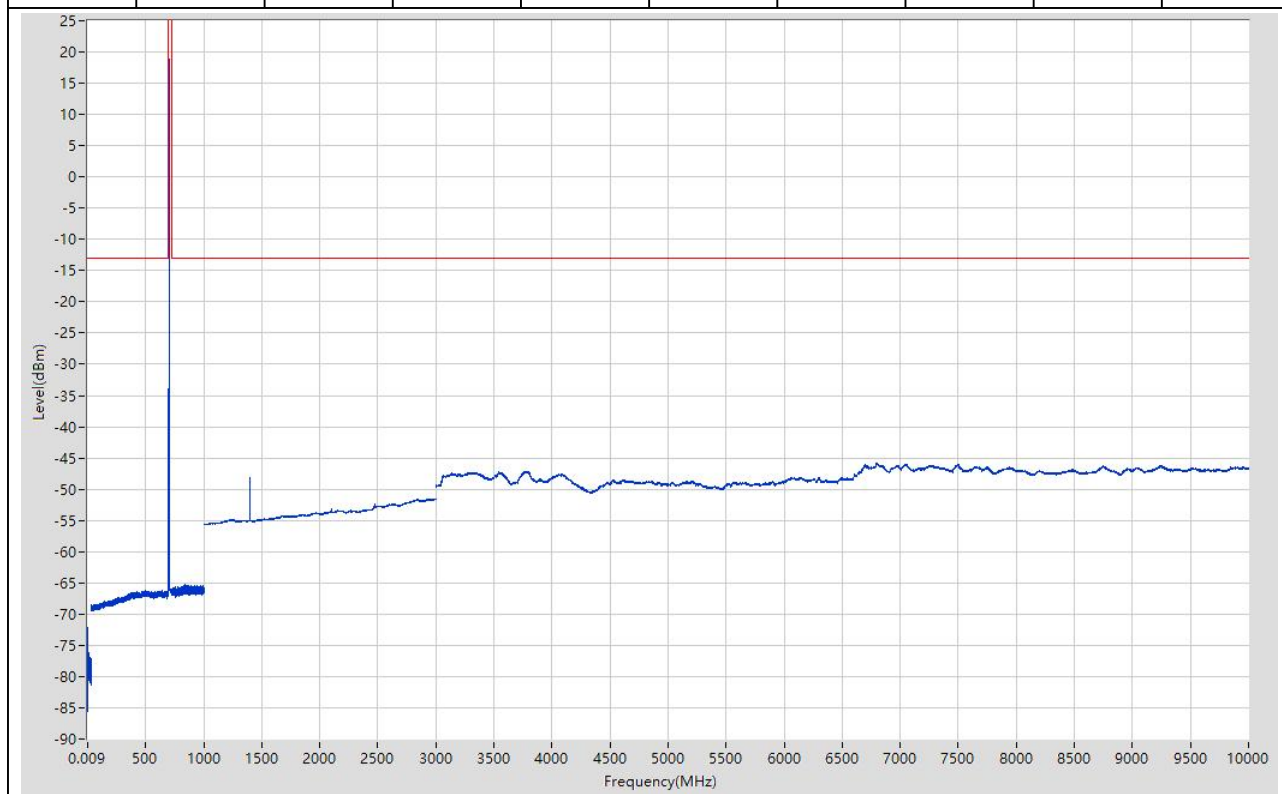
14.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-72.5	-13	59.5	Pass	401
0.15	30	0.01	RMS	0.17	-72.22	-13	59.22	Pass	2986
30	689	0.1	RMS	688.6	-65.86	-13	52.86	Pass	6591
689	726	0.1	RMS	699.268	20.02	60	39.98	Pass	401
726	1000	0.1	RMS	986.6	-65.08	-13	52.08	Pass	2741
1000	3000	1	RMS	1398	-47.19	-13	34.19	Pass	2001
3000	10000	1	RMS	6801	-45.72	-13	32.72	Pass	7001



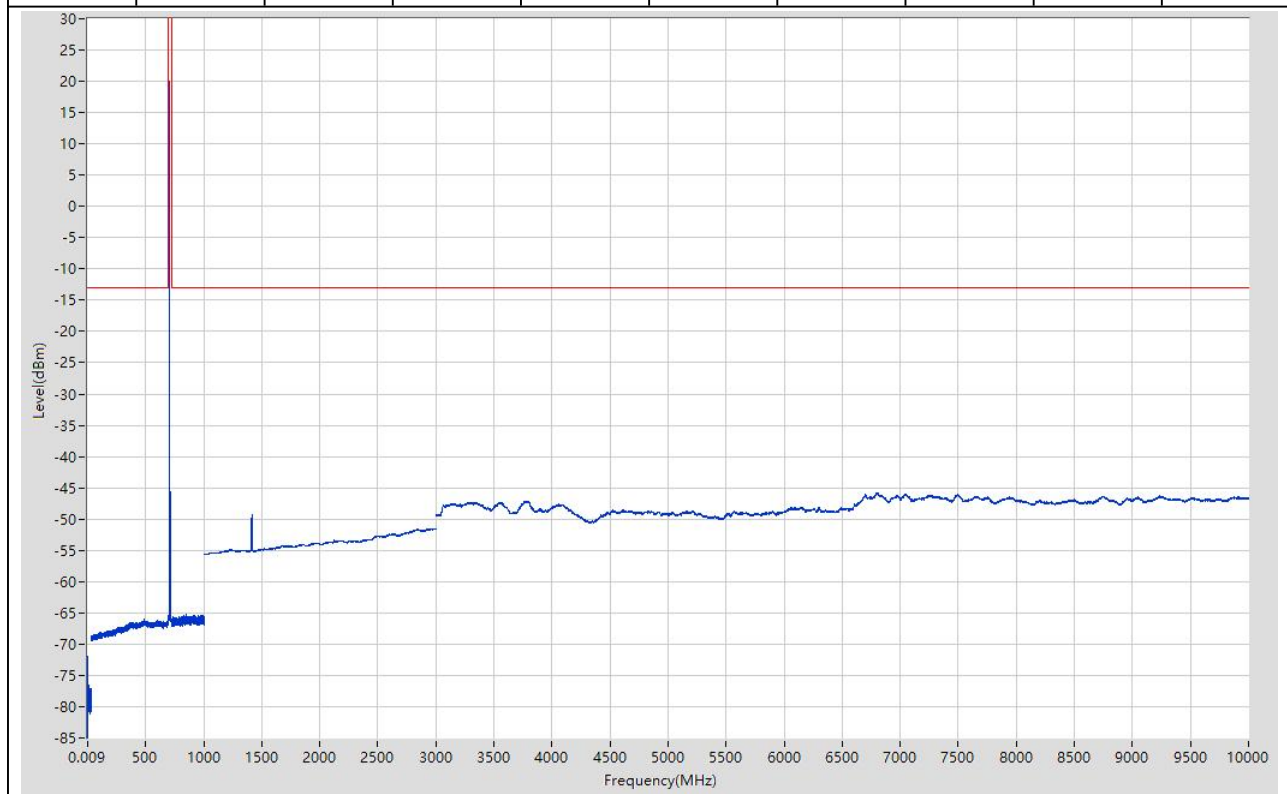
14.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:23017, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-72.92	-13	59.92	Pass	401
0.15	30	0.01	RMS	0.16	-72.16	-13	59.16	Pass	2986
30	689	0.1	RMS	688.6	-65.99	-13	52.99	Pass	6591
689	726	0.1	RMS	699.268	18.95	60	41.05	Pass	401
726	1000	0.1	RMS	841.2	-65.31	-13	52.31	Pass	2741
1000	3000	1	RMS	1398	-48.11	-13	35.11	Pass	2001
3000	10000	1	RMS	6798	-45.75	-13	32.75	Pass	7001



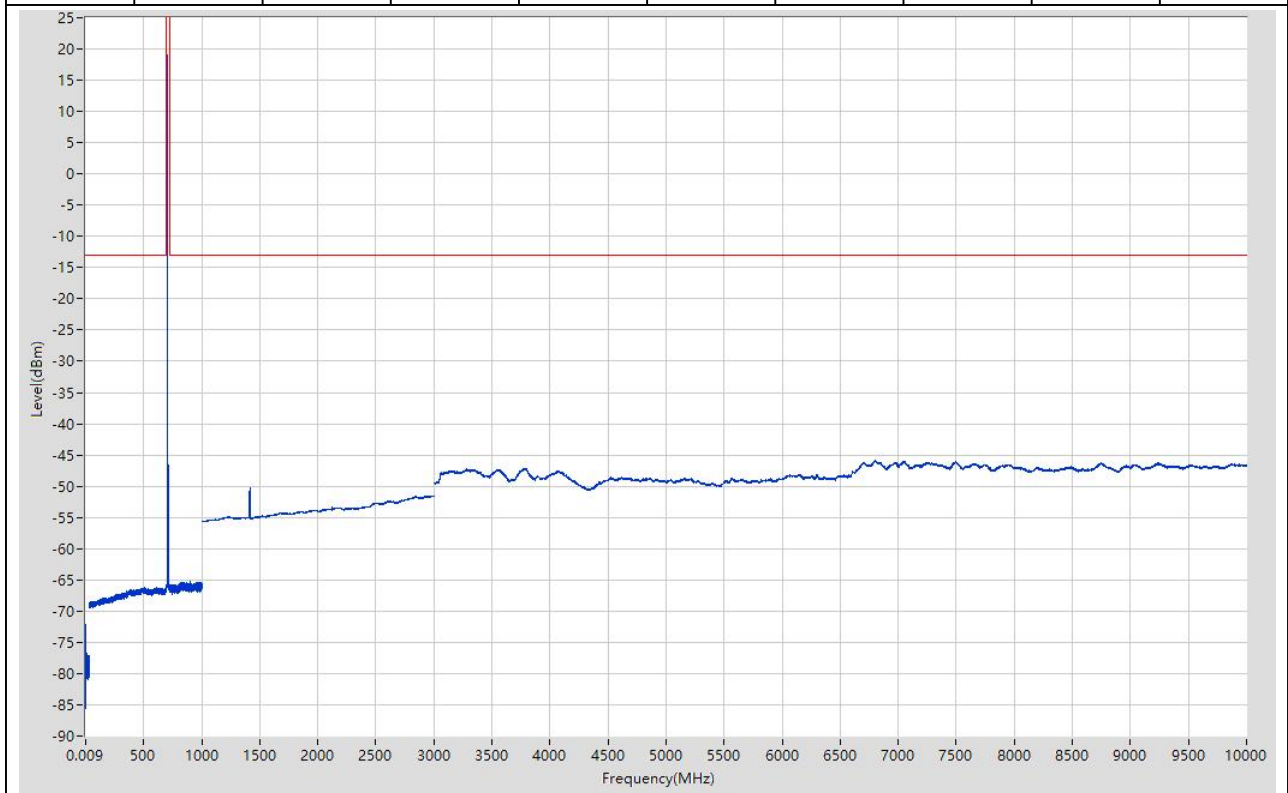
14.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:23095, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-71.98	-13	58.98	Pass	401
0.15	30	0.01	RMS	0.23	-72.75	-13	59.75	Pass	2986
30	689	0.1	RMS	482.4	-65.95	-13	52.95	Pass	6591
689	726	0.1	RMS	707.038	20.09	60	39.91	Pass	401
726	1000	0.1	RMS	849.5	-65.18	-13	52.18	Pass	2741
1000	3000	1	RMS	1414	-49.24	-13	36.24	Pass	2001
3000	10000	1	RMS	6800	-45.77	-13	32.77	Pass	7001



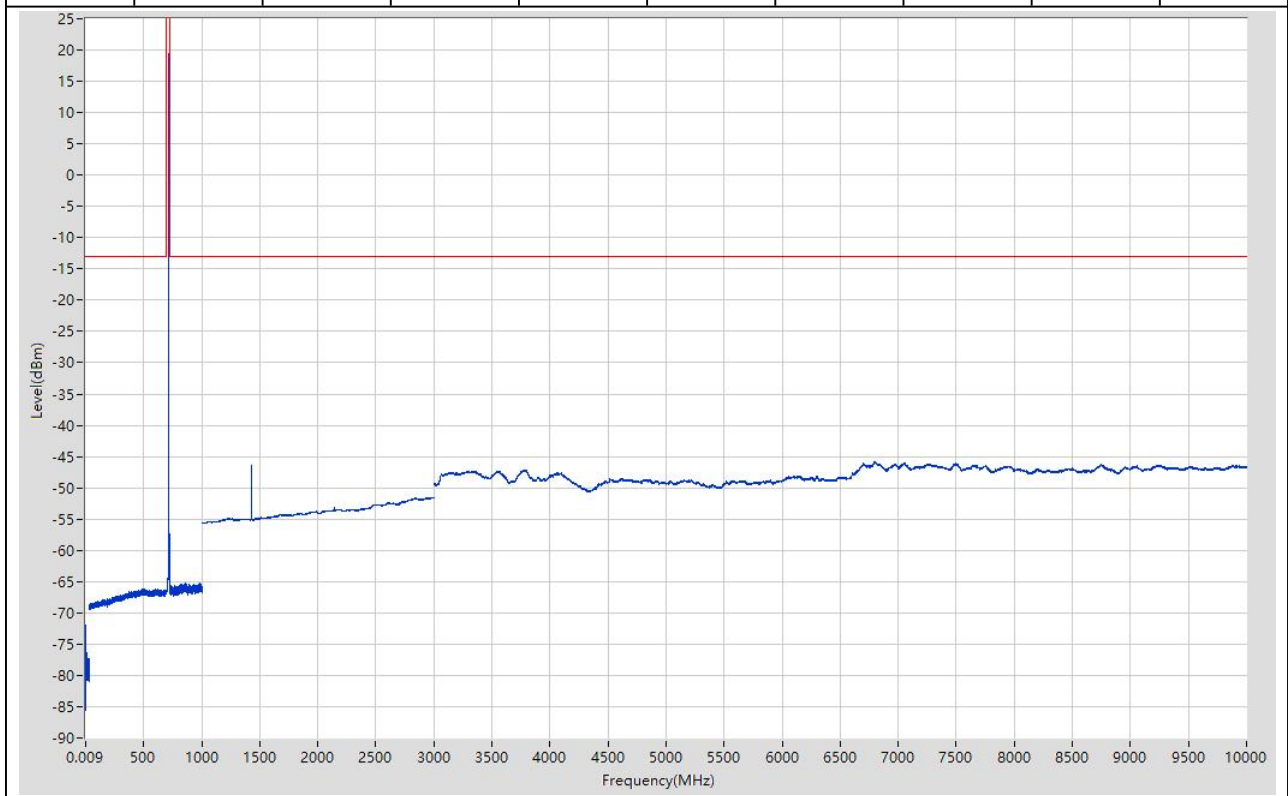
14.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:23095, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.012	-72.15	-13	59.15	Pass	401
0.15	30	0.01	RMS	0.2	-72.46	-13	59.46	Pass	2986
30	689	0.1	RMS	607.8	-66.25	-13	53.25	Pass	6591
689	726	0.1	RMS	707.038	19.04	60	40.96	Pass	401
726	1000	0.1	RMS	900.7	-65.3	-13	52.3	Pass	2741
1000	3000	1	RMS	1414	-50.21	-13	37.21	Pass	2001
3000	10000	1	RMS	6802	-45.79	-13	32.79	Pass	7001



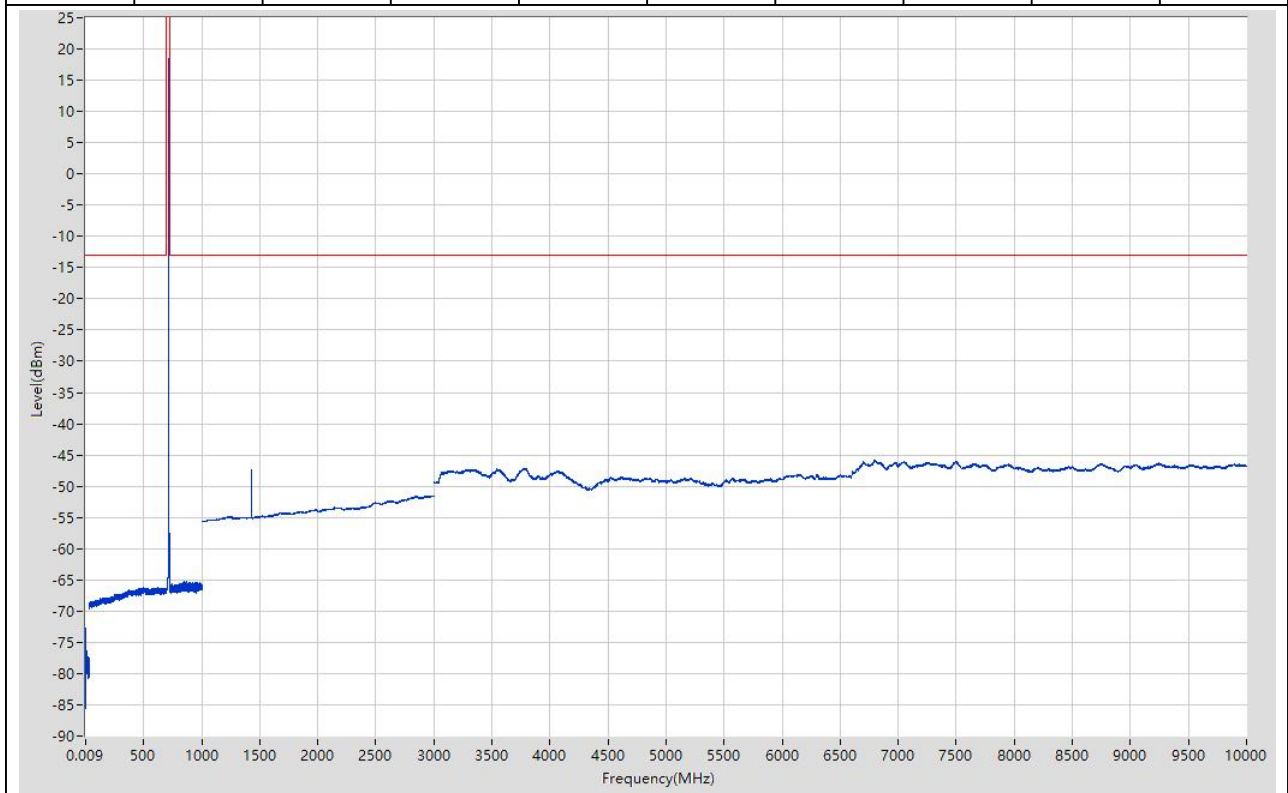
14.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.013	-73.03	-13	60.03	Pass	401
0.15	30	0.01	RMS	0.16	-71.96	-13	58.96	Pass	2986
30	689	0.1	RMS	497.2	-66.16	-13	53.16	Pass	6591
689	726	0.1	RMS	714.808	19.45	60	40.55	Pass	401
726	1000	0.1	RMS	984.9	-65.26	-13	52.26	Pass	2741
1000	3000	1	RMS	1429	-46.45	-13	33.45	Pass	2001
3000	10000	1	RMS	6799	-45.81	-13	32.81	Pass	7001



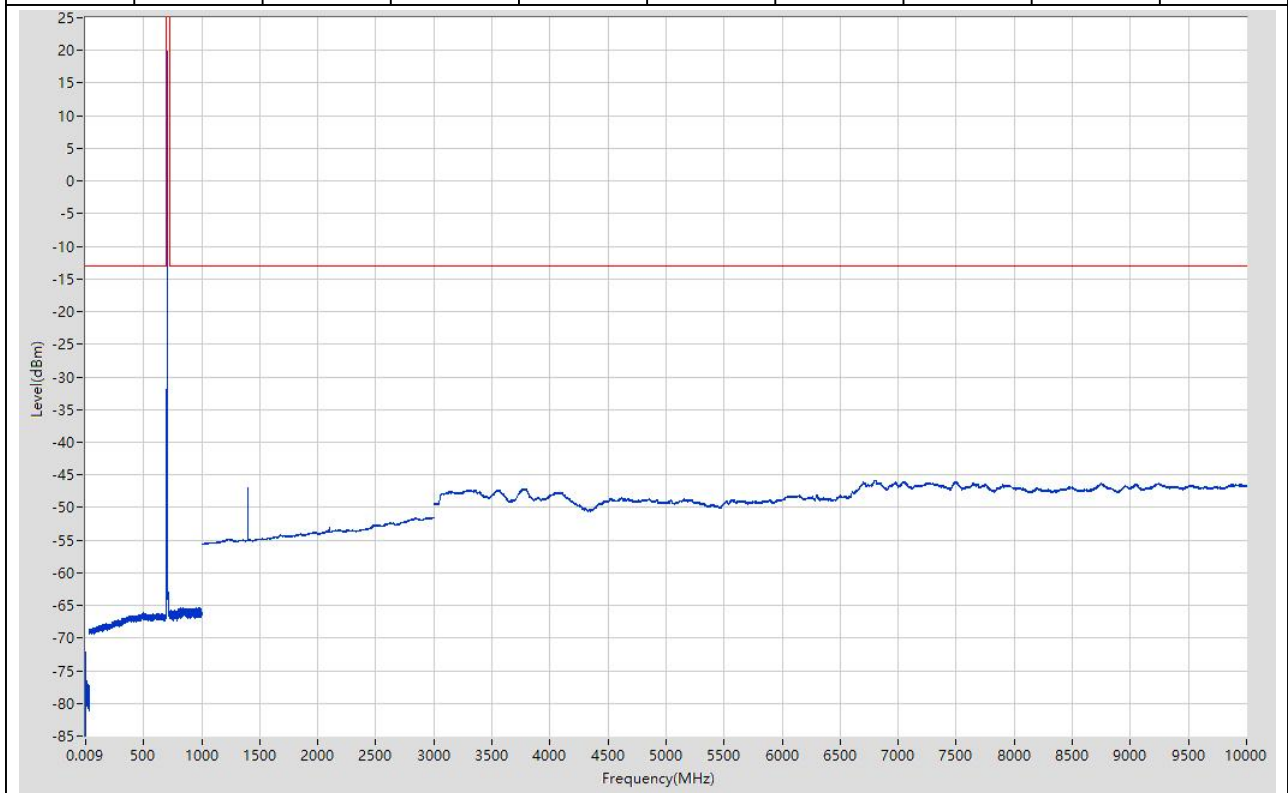
14.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.012	-73.22	-13	60.22	Pass	401
0.15	30	0.01	RMS	0.21	-72.67	-13	59.67	Pass	2986
30	689	0.1	RMS	494	-66.2	-13	53.2	Pass	6591
689	726	0.1	RMS	714.808	18.56	60	41.44	Pass	401
726	1000	0.1	RMS	851.7	-65.25	-13	52.25	Pass	2741
1000	3000	1	RMS	1429	-47.33	-13	34.33	Pass	2001
3000	10000	1	RMS	6802	-45.75	-13	32.75	Pass	7001



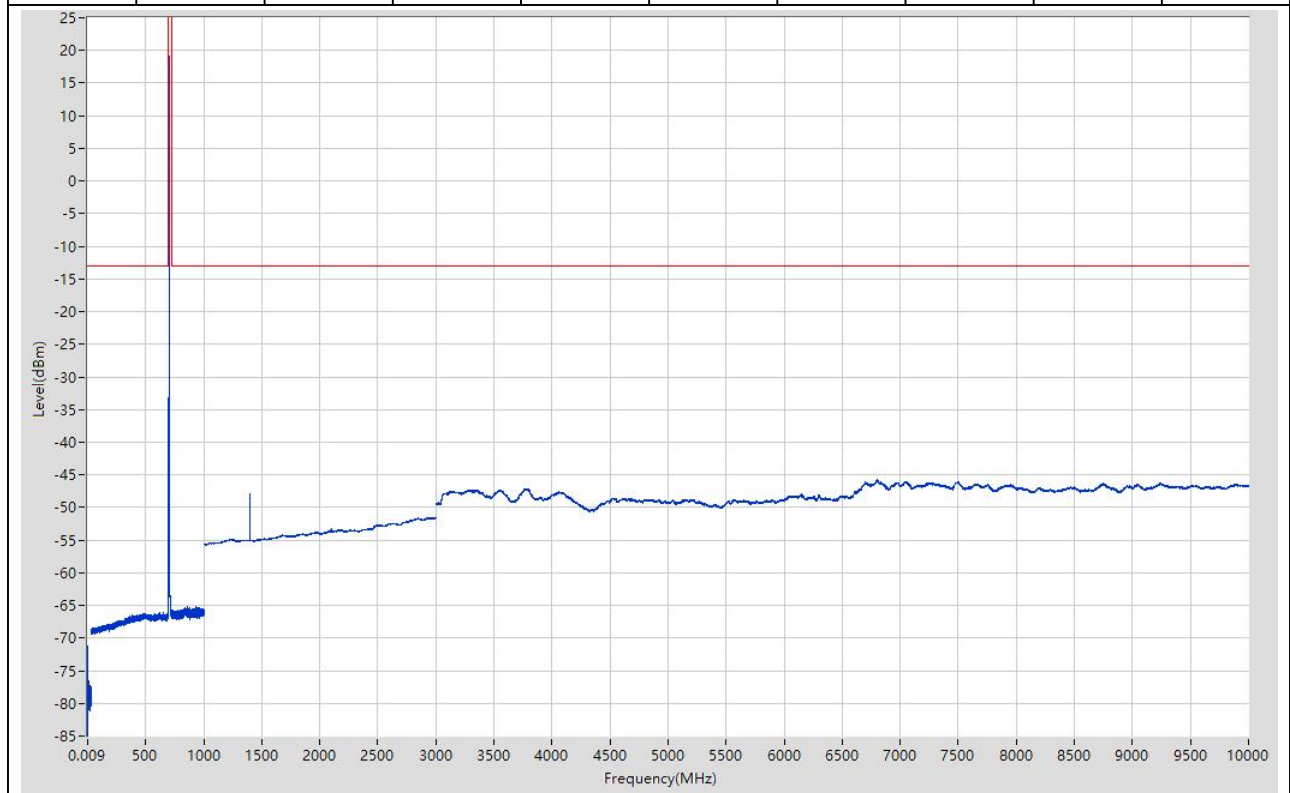
14.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-72.27	-13	59.27	Pass	401
0.15	30	0.01	RMS	0.21	-72.2	-13	59.2	Pass	2986
30	689	0.1	RMS	688.5	-66.03	-13	53.03	Pass	6591
689	726	0.1	RMS	699.268	19.9	60	40.1	Pass	401
726	1000	0.1	RMS	822.9	-65.29	-13	52.29	Pass	2741
1000	3000	1	RMS	1398	-47.04	-13	34.04	Pass	2001
3000	10000	1	RMS	6800	-45.82	-13	32.82	Pass	7001



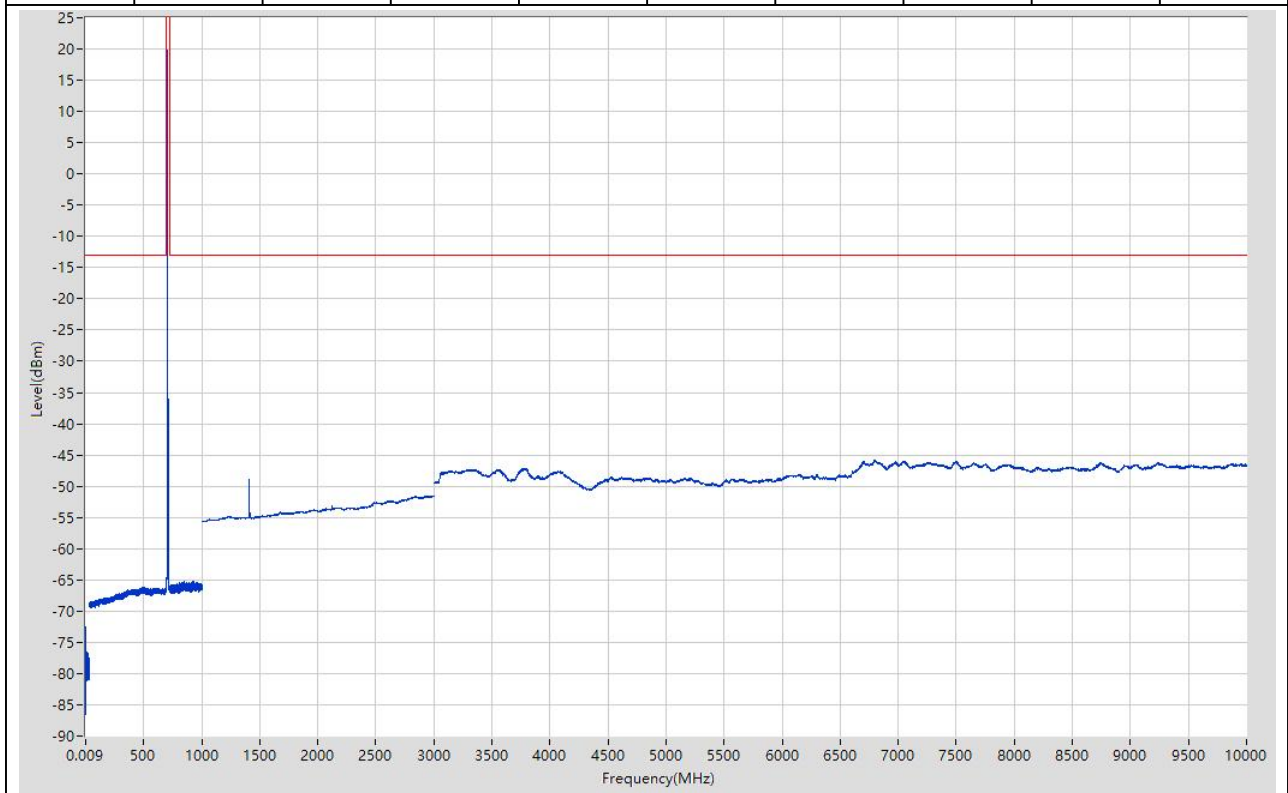
14.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.014	-71.23	-13	58.23	Pass	401
0.15	30	0.01	RMS	0.19	-72.54	-13	59.54	Pass	2986
30	689	0.1	RMS	688.5	-65.91	-13	52.91	Pass	6591
689	726	0.1	RMS	699.268	19.07	60	40.93	Pass	401
726	1000	0.1	RMS	934.4	-65.25	-13	52.25	Pass	2741
1000	3000	1	RMS	1398	-47.91	-13	34.91	Pass	2001
3000	10000	1	RMS	6802	-45.78	-13	32.78	Pass	7001



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

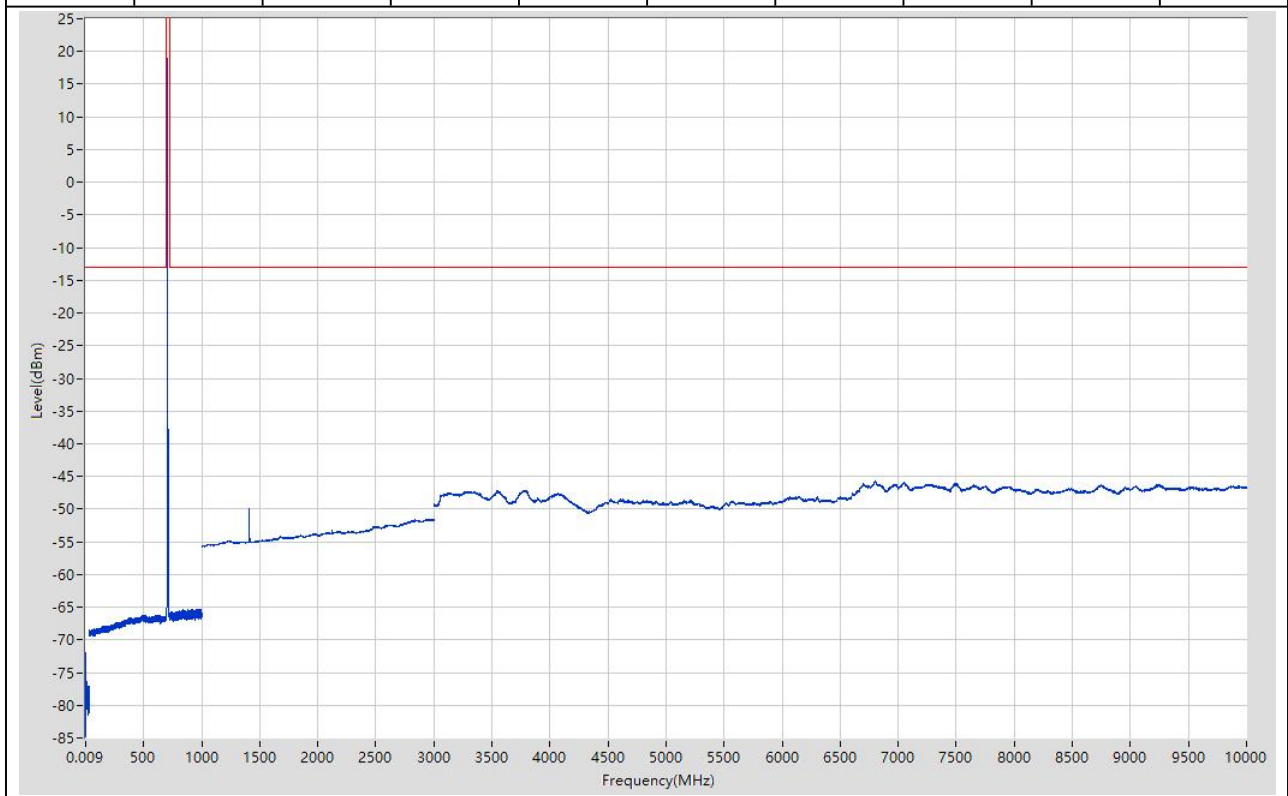
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.49	-13	59.49	Pass	401
0.15	30	0.01	RMS	0.19	-72.52	-13	59.52	Pass	2986
30	689	0.1	RMS	484.1	-66.2	-13	53.2	Pass	6591
689	726	0.1	RMS	706.205	19.79	60	40.21	Pass	401
726	1000	0.1	RMS	922.8	-65.27	-13	52.27	Pass	2741
1000	3000	1	RMS	1412	-48.99	-13	35.99	Pass	2001
3000	10000	1	RMS	6800	-45.79	-13	32.79	Pass	7001



14.10 LTE Spurious Emission at Antenna

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

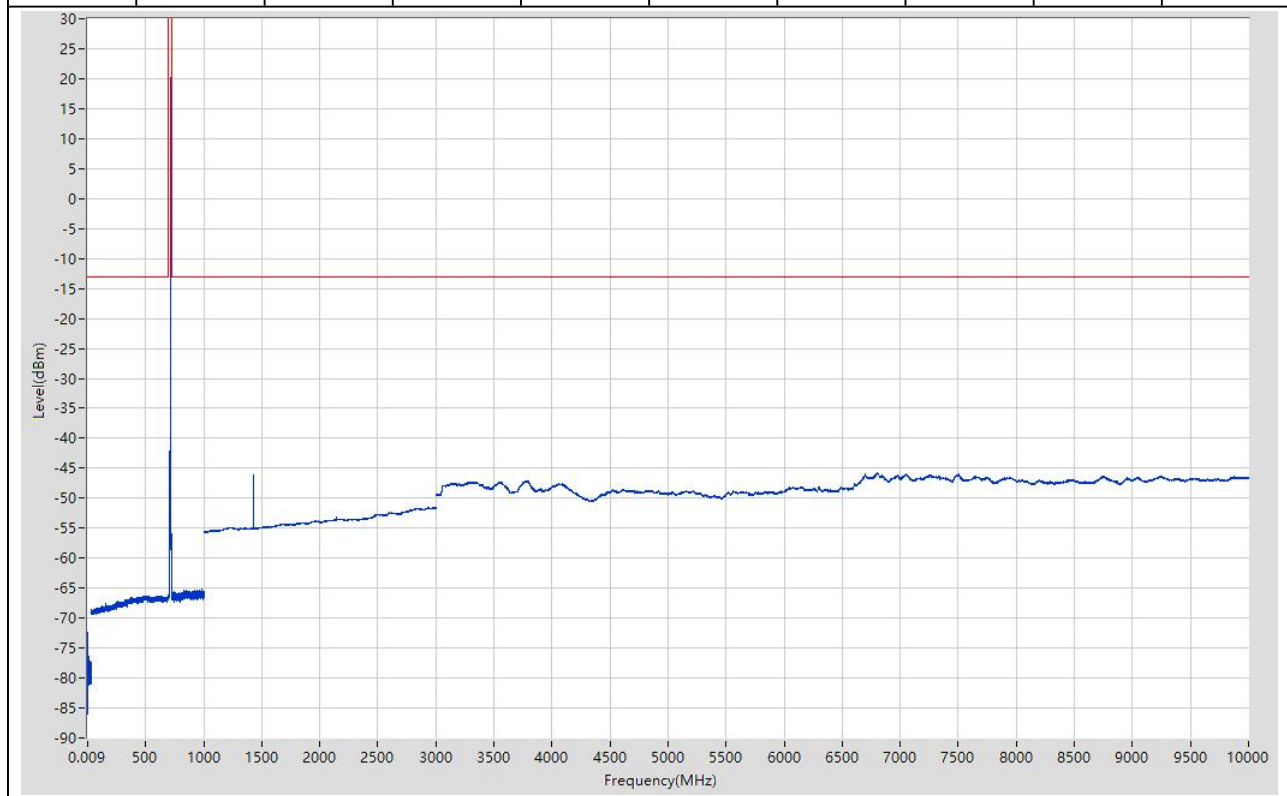
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.9	-13	59.9	Pass	401
0.15	30	0.01	RMS	0.15	-71.99	-13	58.99	Pass	2986
30	689	0.1	RMS	496.8	-66.24	-13	53.24	Pass	6591
689	726	0.1	RMS	706.205	18.85	60	41.15	Pass	401
726	1000	0.1	RMS	957.4	-65.27	-13	52.27	Pass	2741
1000	3000	1	RMS	1412	-49.88	-13	36.88	Pass	2001
3000	10000	1	RMS	6805	-45.77	-13	32.77	Pass	7001



14.11 LTE Spurious Emission at Antenna

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

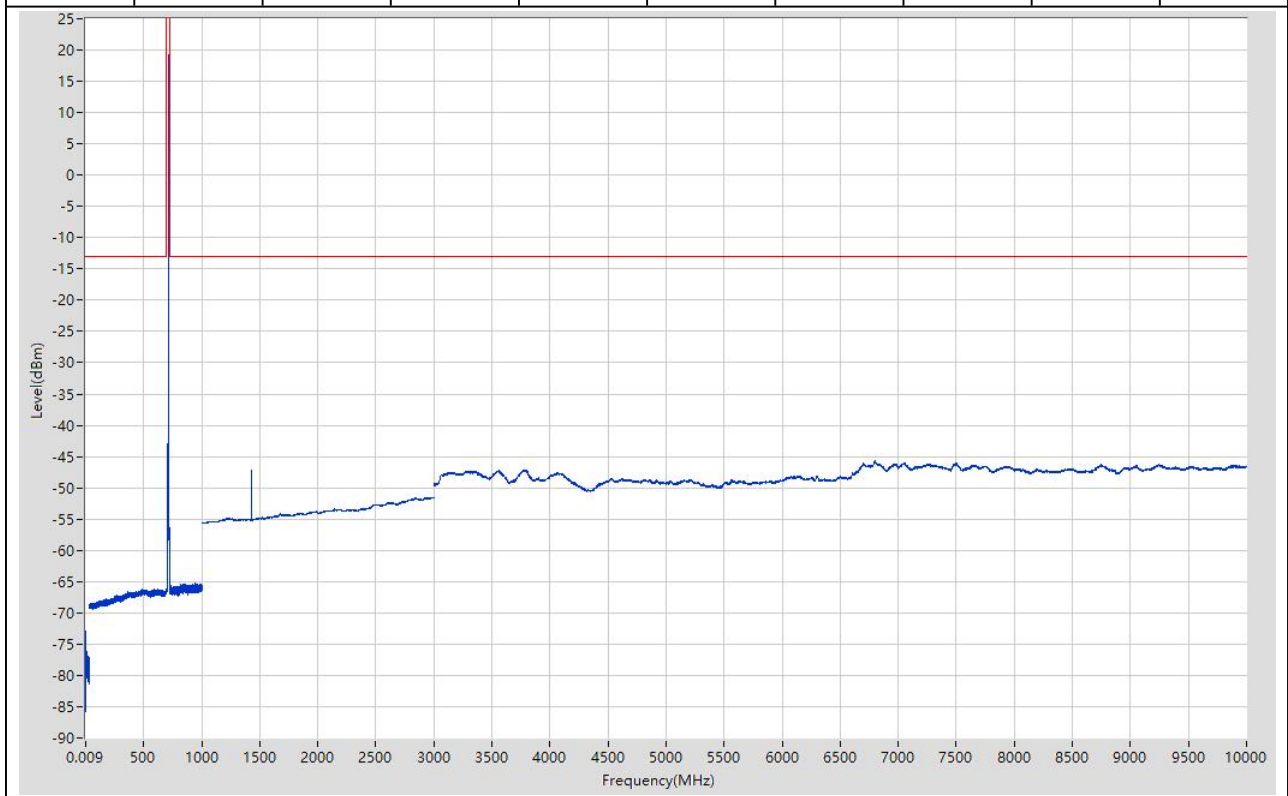
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.79	-13	59.79	Pass	401
0.15	30	0.01	RMS	0.16	-72.39	-13	59.39	Pass	2986
30	689	0.1	RMS	616.7	-66.28	-13	53.28	Pass	6591
689	726	0.1	RMS	713.235	20.16	60	39.84	Pass	401
726	1000	0.1	RMS	979.6	-65.23	-13	52.23	Pass	2741
1000	3000	1	RMS	1426	-46.06	-13	33.06	Pass	2001
3000	10000	1	RMS	6802	-45.77	-13	32.77	Pass	7001



14.12 LTE Spurious Emission at Antenna

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

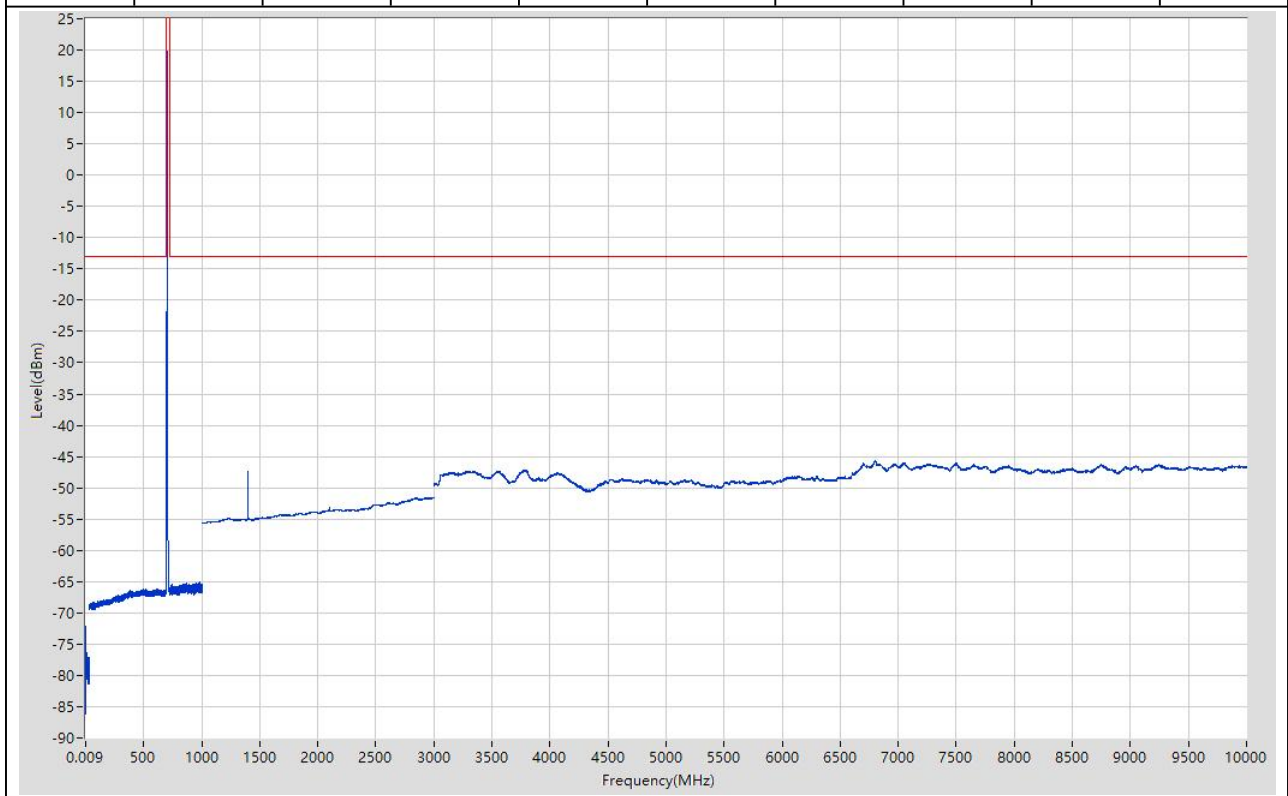
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-72.83	-13	59.83	Pass	401
0.15	30	0.01	RMS	0.21	-73.08	-13	60.08	Pass	2986
30	689	0.1	RMS	621	-66.22	-13	53.22	Pass	6591
689	726	0.1	RMS	713.235	19.3	60	40.7	Pass	401
726	1000	0.1	RMS	941.8	-65.32	-13	52.32	Pass	2741
1000	3000	1	RMS	1426	-47.21	-13	34.21	Pass	2001
3000	10000	1	RMS	6799	-45.68	-13	32.68	Pass	7001



14.13 LTE Spurious Emission at Antenna

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

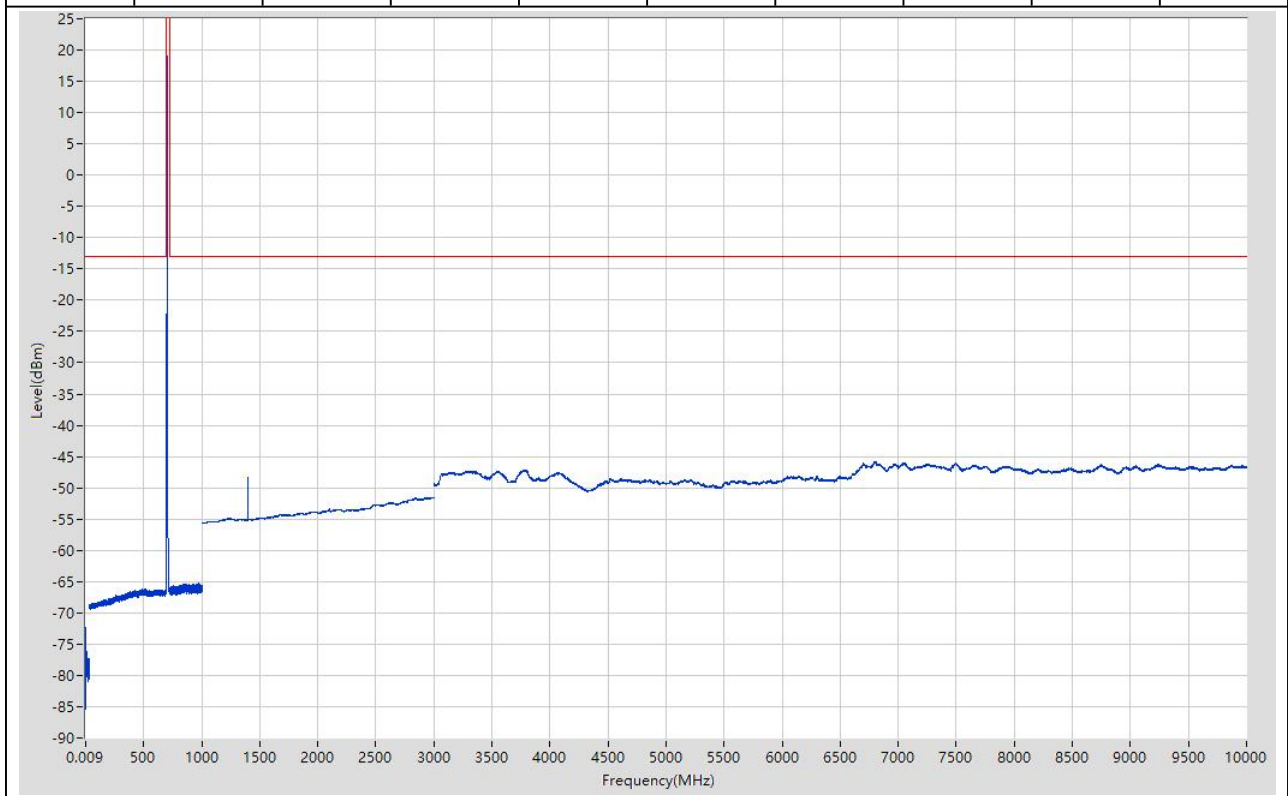
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-73.03	-13	60.03	Pass	401
0.15	30	0.01	RMS	0.15	-72.13	-13	59.13	Pass	2986
30	689	0.1	RMS	688.7	-66.02	-13	53.02	Pass	6591
689	726	0.1	RMS	699.36	19.76	60	40.24	Pass	401
726	1000	0.1	RMS	981.5	-65.1	-13	52.1	Pass	2741
1000	3000	1	RMS	1398	-47.4	-13	34.4	Pass	2001
3000	10000	1	RMS	6800	-45.6	-13	32.6	Pass	7001



14.14 LTE Spurious Emission at Antenna

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

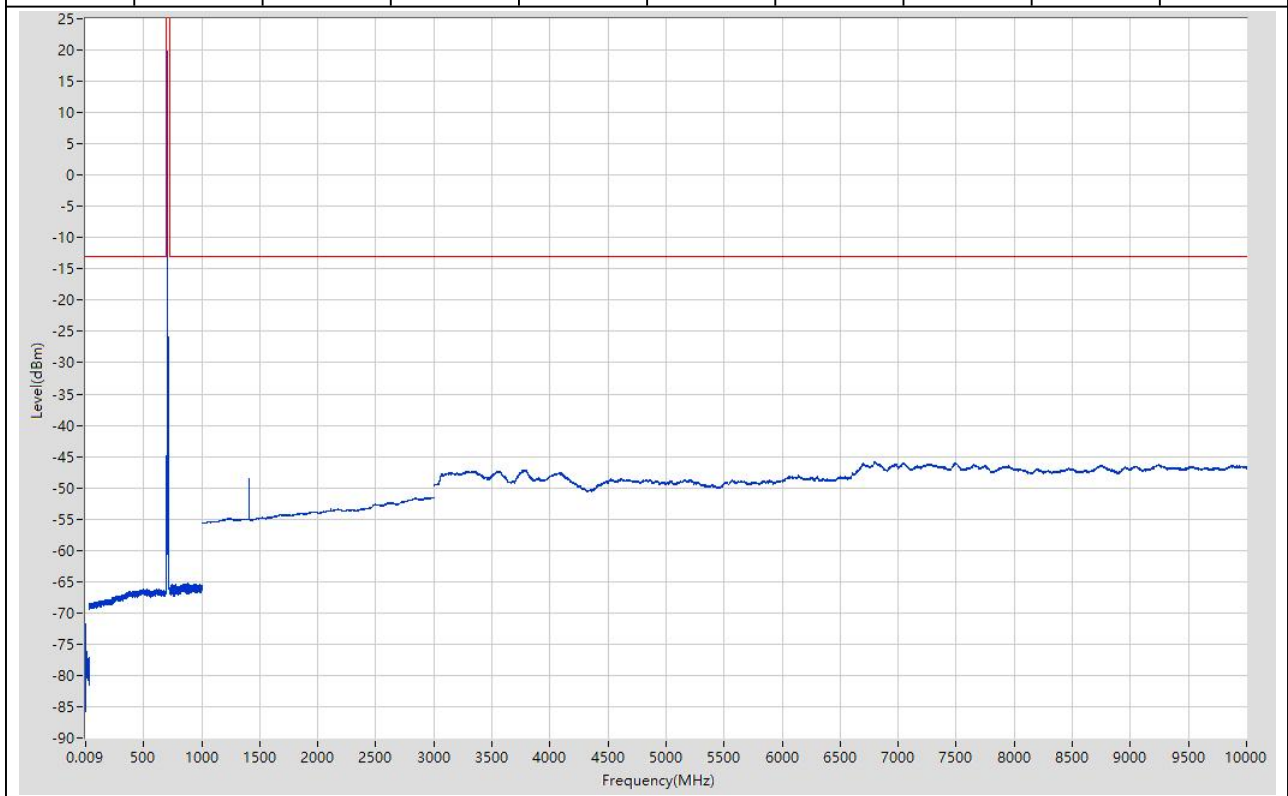
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.28	-13	59.28	Pass	401
0.15	30	0.01	RMS	0.16	-72.33	-13	59.33	Pass	2986
30	689	0.1	RMS	688.7	-65.99	-13	52.99	Pass	6591
689	726	0.1	RMS	699.36	19.02	60	40.98	Pass	401
726	1000	0.1	RMS	968.1	-65.29	-13	52.29	Pass	2741
1000	3000	1	RMS	1398	-48.37	-13	35.37	Pass	2001
3000	10000	1	RMS	6800	-45.77	-13	32.77	Pass	7001



14.15 LTE Spurious Emission at Antenna

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

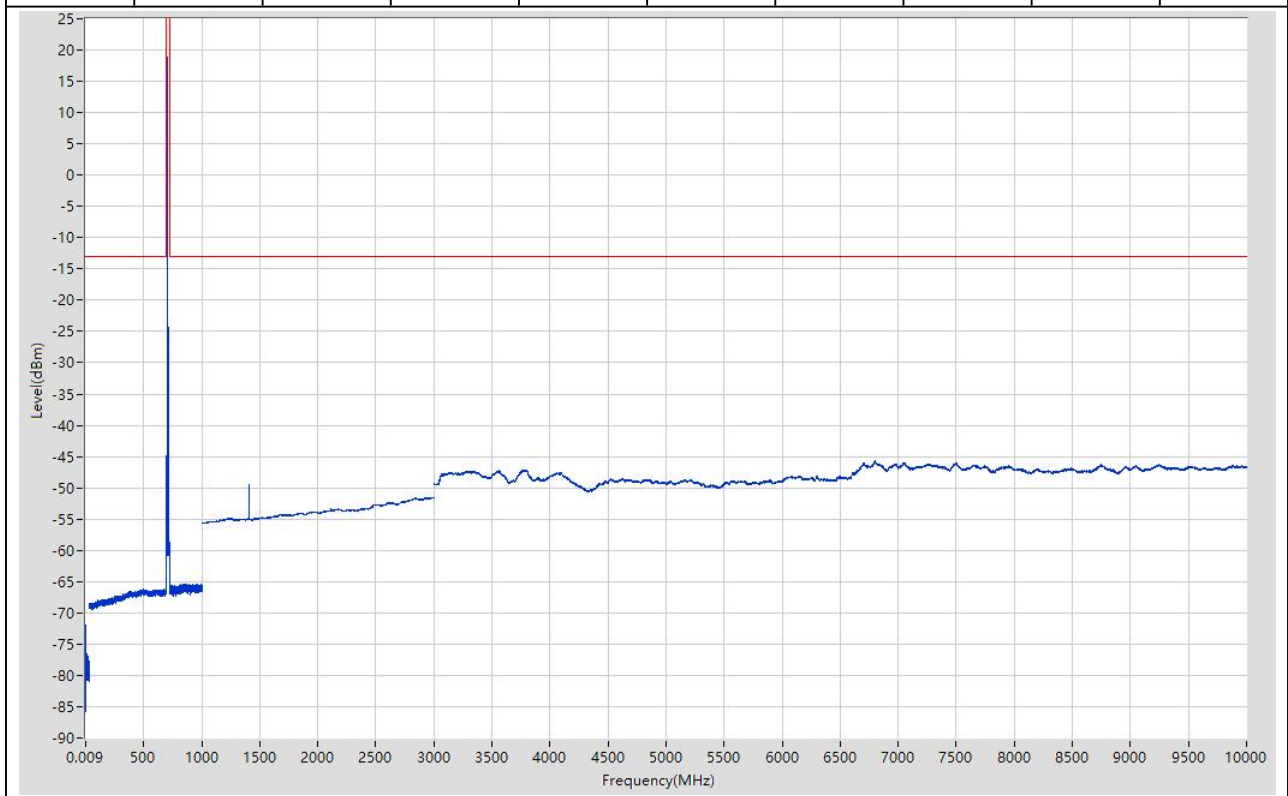
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.89	-13	59.89	Pass	401
0.15	30	0.01	RMS	0.16	-71.81	-13	58.81	Pass	2986
30	689	0.1	RMS	523.9	-66.15	-13	53.15	Pass	6591
689	726	0.1	RMS	705.373	19.74	60	40.26	Pass	401
726	1000	0.1	RMS	884.3	-65.32	-13	52.32	Pass	2741
1000	3000	1	RMS	1410	-48.55	-13	35.55	Pass	2001
3000	10000	1	RMS	6800	-45.77	-13	32.77	Pass	7001



14.16 LTE Spurious Emission at Antenna

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

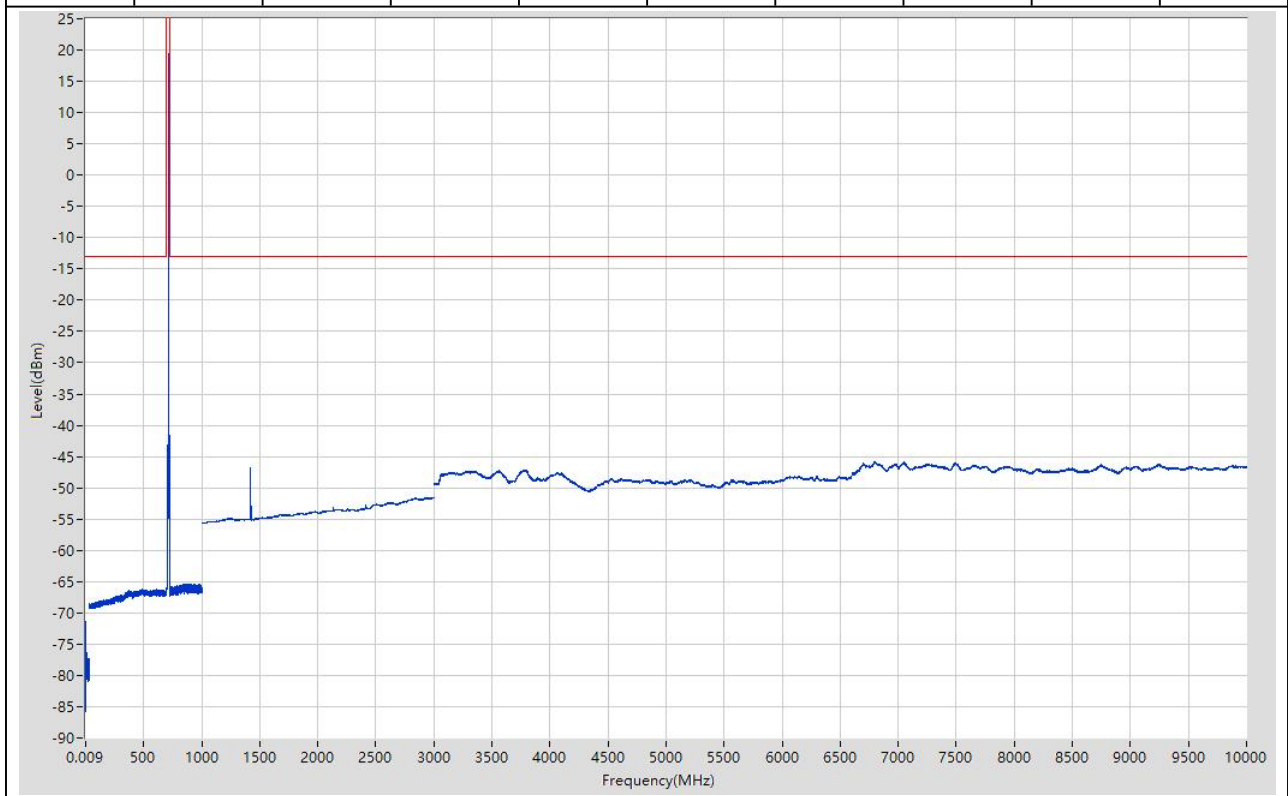
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-72.01	-13	59.01	Pass	401
0.15	30	0.01	RMS	0.17	-72.39	-13	59.39	Pass	2986
30	689	0.1	RMS	493.2	-66.15	-13	53.15	Pass	6591
689	726	0.1	RMS	705.373	18.94	60	41.06	Pass	401
726	1000	0.1	RMS	873.4	-65.34	-13	52.34	Pass	2741
1000	3000	1	RMS	1410	-49.42	-13	36.42	Pass	2001
3000	10000	1	RMS	6801	-45.72	-13	32.72	Pass	7001



14.17 LTE Spurious Emission at Antenna

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

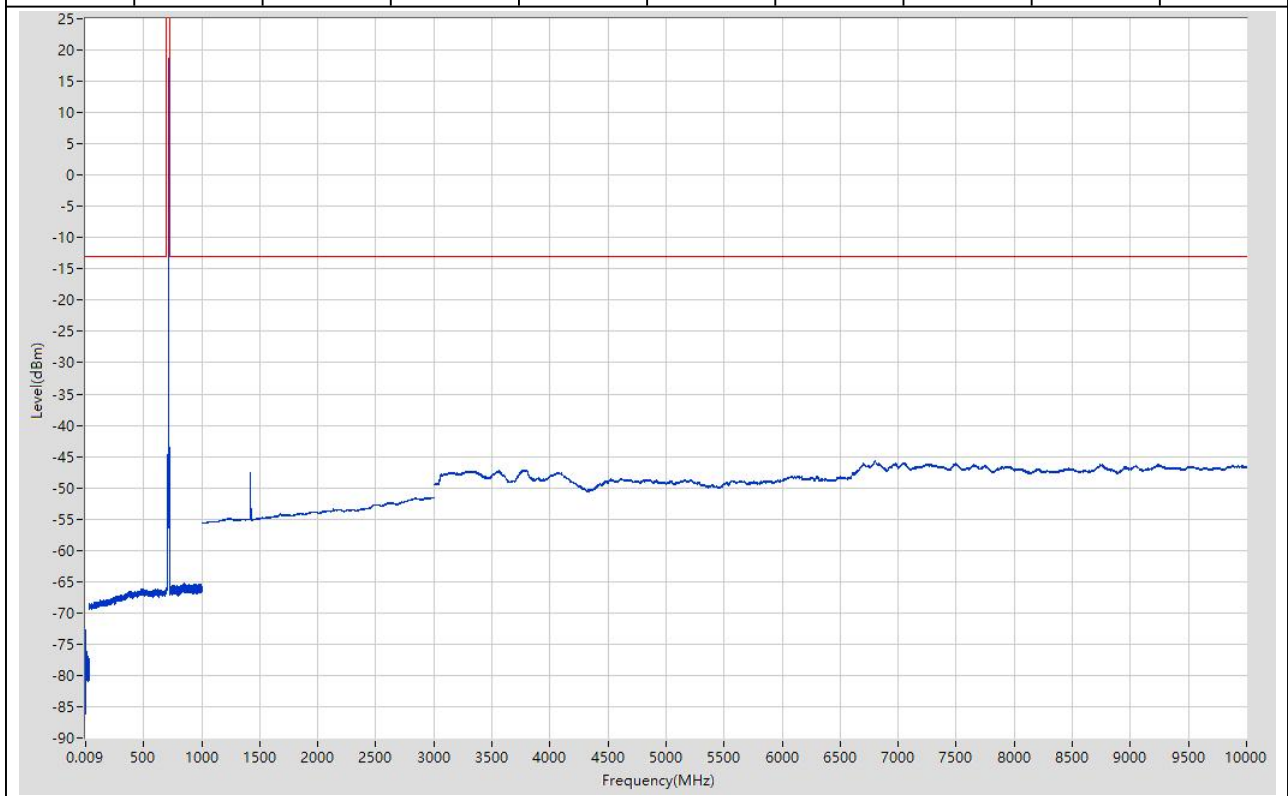
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.42	-13	59.42	Pass	401
0.15	30	0.01	RMS	0.15	-71.31	-13	58.31	Pass	2986
30	689	0.1	RMS	608.9	-66.2	-13	53.2	Pass	6591
689	726	0.1	RMS	711.293	19.43	60	40.57	Pass	401
726	1000	0.1	RMS	894	-65.33	-13	52.33	Pass	2741
1000	3000	1	RMS	1422	-46.75	-13	33.75	Pass	2001
3000	10000	1	RMS	6801	-45.77	-13	32.77	Pass	7001



14.18 LTE Spurious Emission at Antenna

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

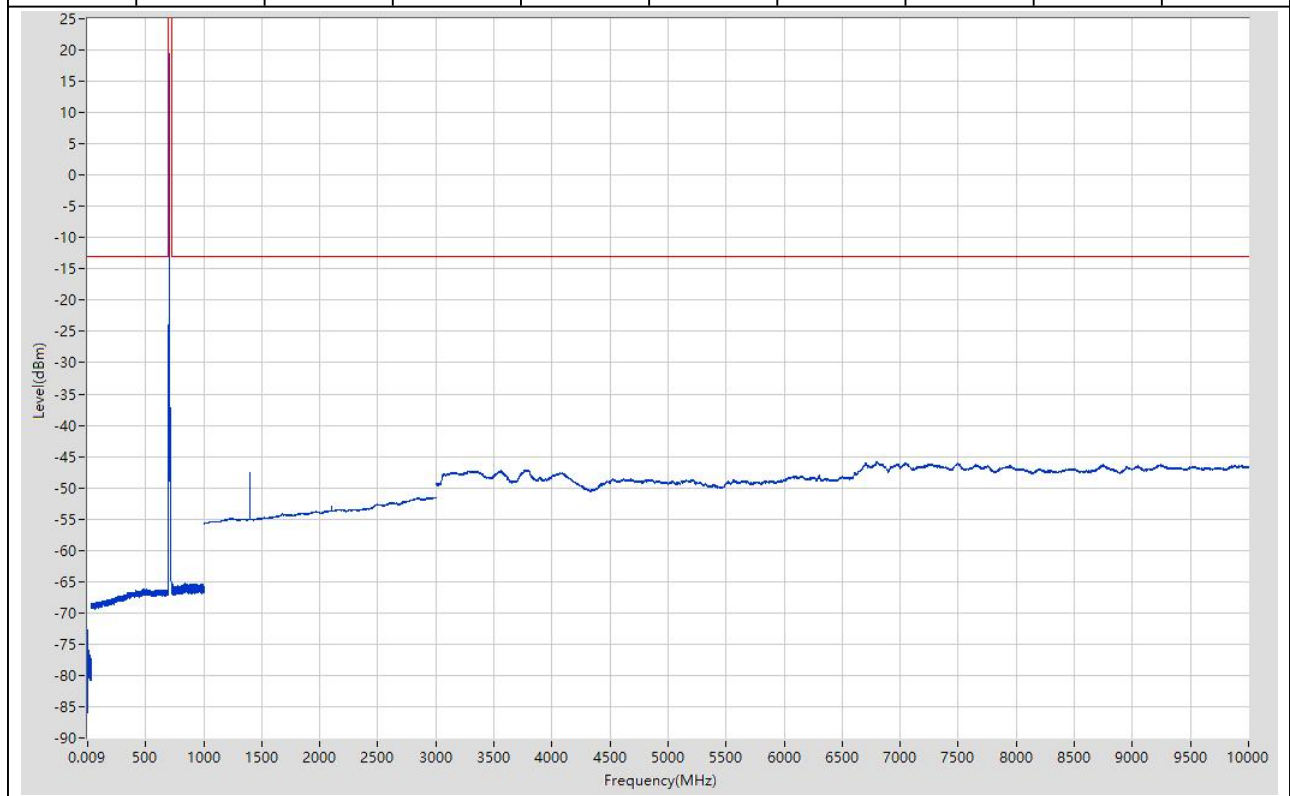
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.92	-13	59.92	Pass	401
0.15	30	0.01	RMS	0.15	-72.67	-13	59.67	Pass	2986
30	689	0.1	RMS	483.5	-66.17	-13	53.17	Pass	6591
689	726	0.1	RMS	711.385	18.72	60	41.28	Pass	401
726	1000	0.1	RMS	852.1	-65.32	-13	52.32	Pass	2741
1000	3000	1	RMS	1422	-47.59	-13	34.59	Pass	2001
3000	10000	1	RMS	6799	-45.72	-13	32.72	Pass	7001



14.19 LTE Spurious Emission at Antenna

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

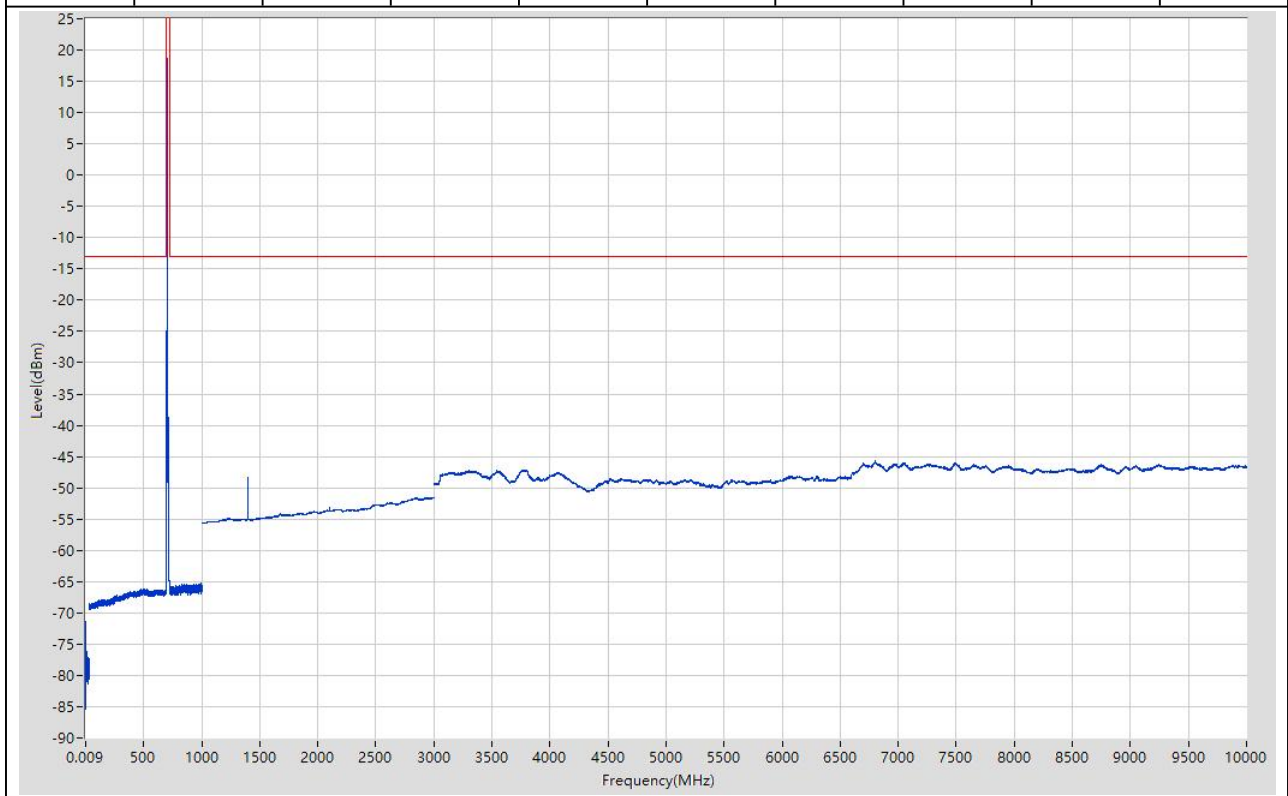
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.63	-13	59.63	Pass	401
0.15	30	0.01	RMS	0.18	-72.65	-13	59.65	Pass	2986
30	689	0.1	RMS	688.9	-65.53	-13	52.53	Pass	6591
689	726	0.1	RMS	699.545	19.47	60	40.53	Pass	401
726	1000	0.1	RMS	839.8	-65.19	-13	52.19	Pass	2741
1000	3000	1	RMS	1399	-47.62	-13	34.62	Pass	2001
3000	10000	1	RMS	6796	-45.77	-13	32.77	Pass	7001



14.20 LTE Spurious Emission at Antenna

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

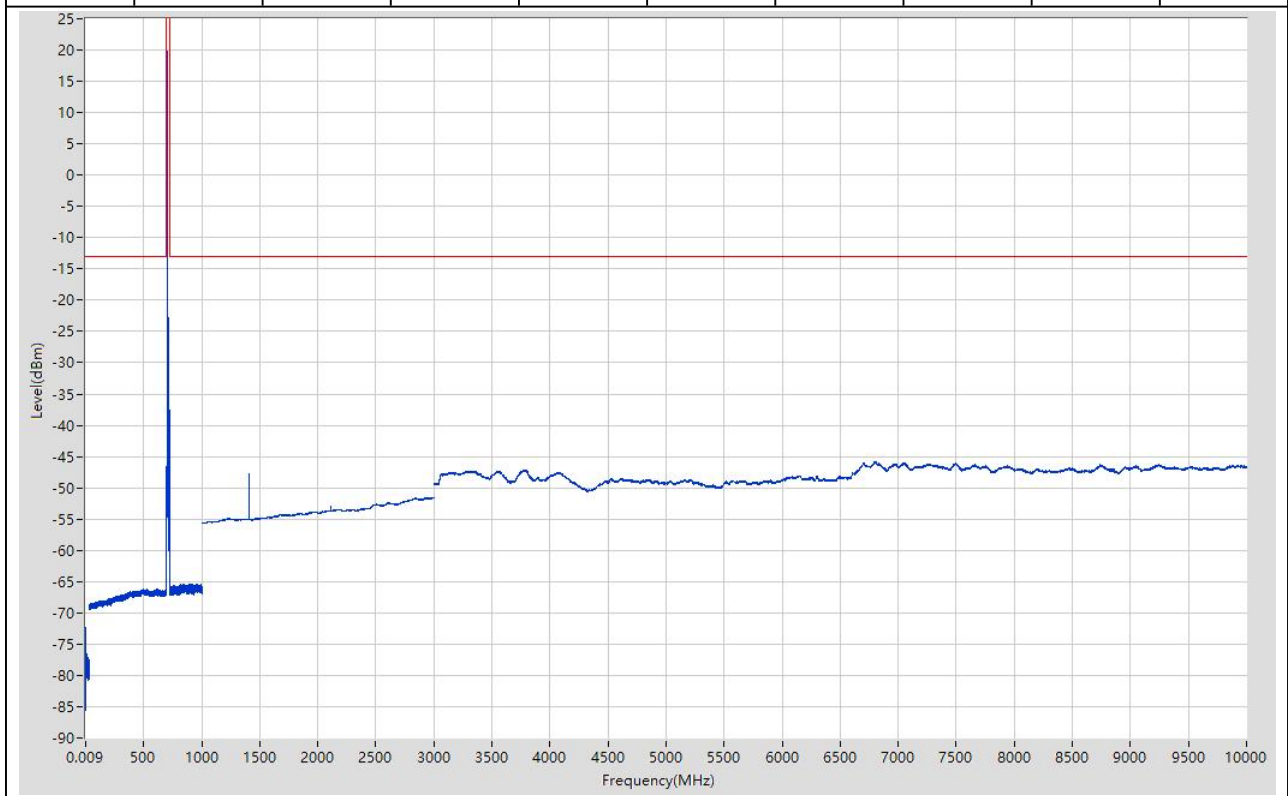
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-72.94	-13	59.94	Pass	401
0.15	30	0.01	RMS	0.15	-71.42	-13	58.42	Pass	2986
30	689	0.1	RMS	688.9	-66.03	-13	53.03	Pass	6591
689	726	0.1	RMS	699.638	18.61	60	41.39	Pass	401
726	1000	0.1	RMS	990.8	-65.31	-13	52.31	Pass	2741
1000	3000	1	RMS	1399	-48.43	-13	35.43	Pass	2001
3000	10000	1	RMS	6799	-45.7	-13	32.7	Pass	7001



14.21 LTE Spurious Emission at Antenna

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

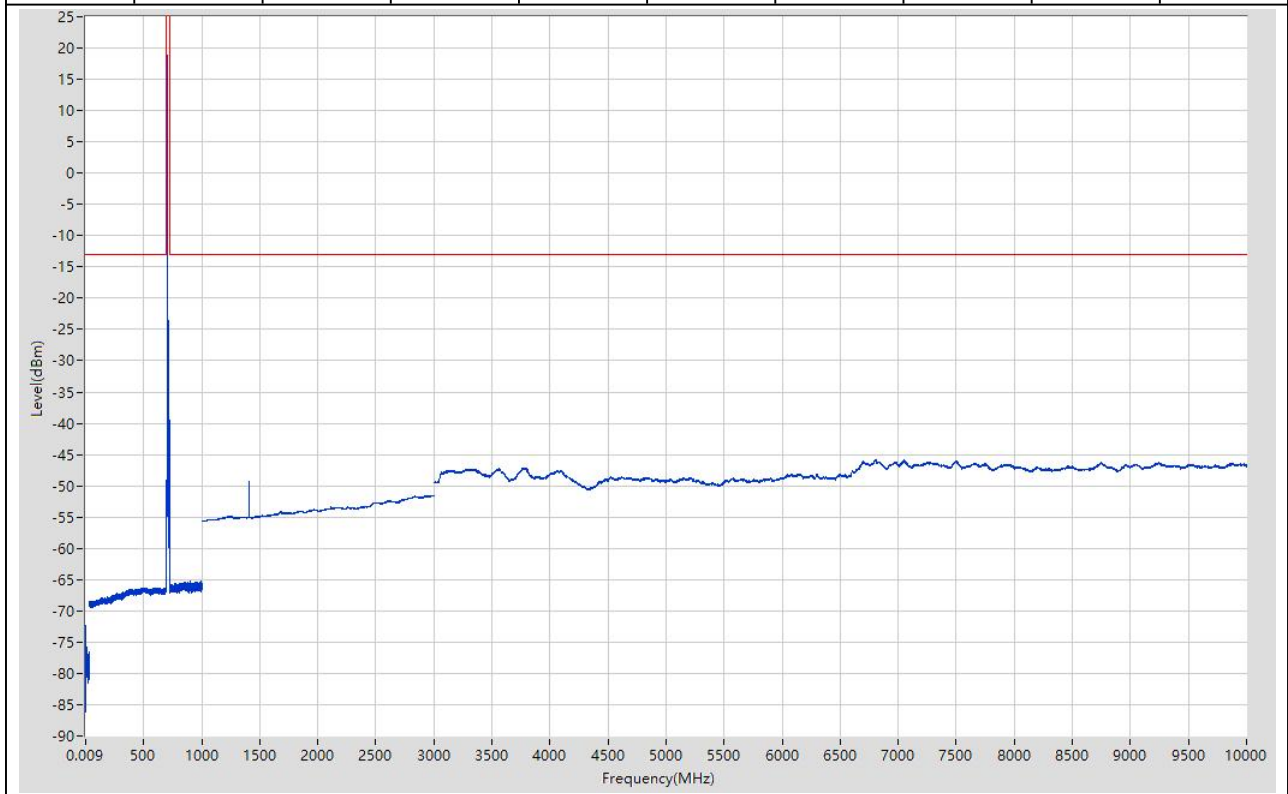
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-72.69	-13	59.69	Pass	401
0.15	30	0.01	RMS	0.15	-72.42	-13	59.42	Pass	2986
30	689	0.1	RMS	498.1	-66.19	-13	53.19	Pass	6591
689	726	0.1	RMS	703.06	19.88	60	40.12	Pass	401
726	1000	0.1	RMS	993.6	-65.35	-13	52.35	Pass	2741
1000	3000	1	RMS	1406	-47.81	-13	34.81	Pass	2001
3000	10000	1	RMS	6805	-45.79	-13	32.79	Pass	7001



14.22 LTE Spurious Emission at Antenna

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

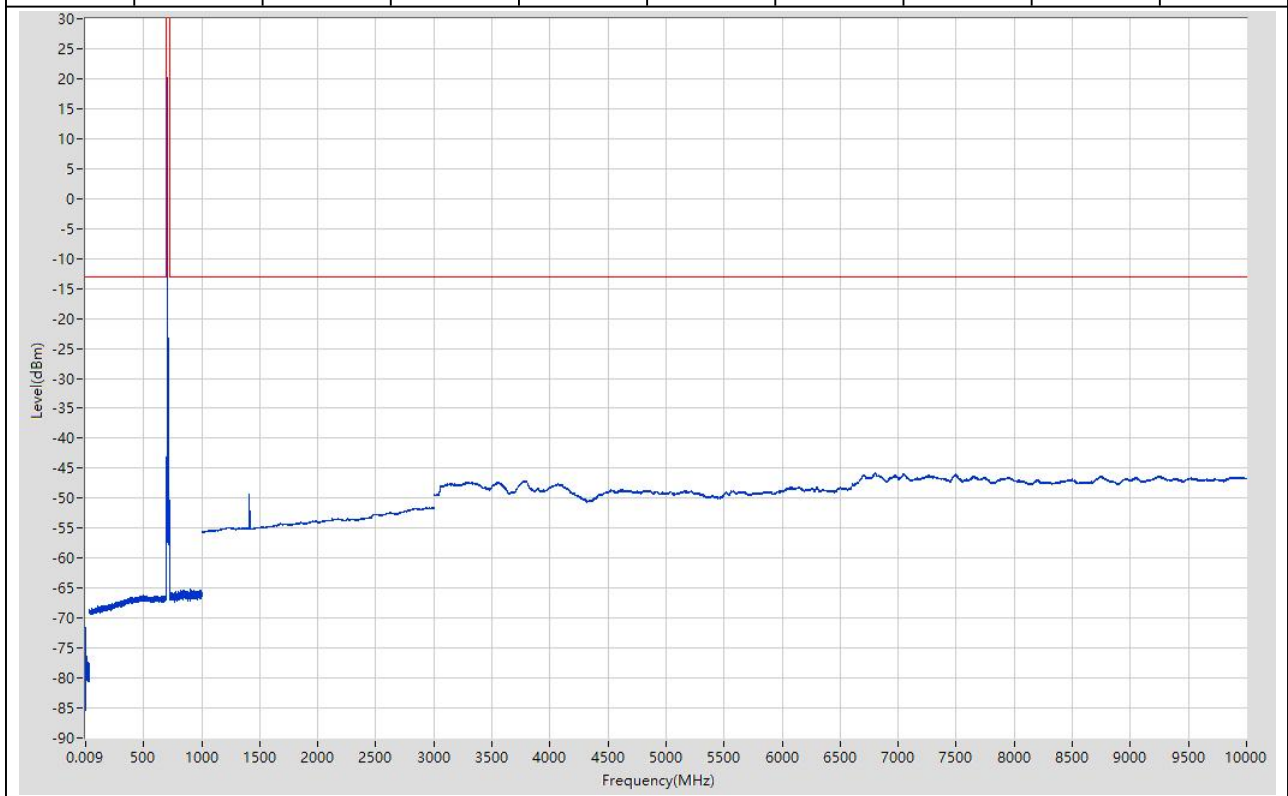
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-73.11	-13	60.11	Pass	401
0.15	30	0.01	RMS	0.15	-72.41	-13	59.41	Pass	2986
30	689	0.1	RMS	506.3	-66.29	-13	53.29	Pass	6591
689	726	0.1	RMS	703.06	18.91	60	41.09	Pass	401
726	1000	0.1	RMS	905.4	-65.19	-13	52.19	Pass	2741
1000	3000	1	RMS	1406	-49.32	-13	36.32	Pass	2001
3000	10000	1	RMS	6799	-45.77	-13	32.77	Pass	7001



14.23 LTE Spurious Emission at Antenna

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

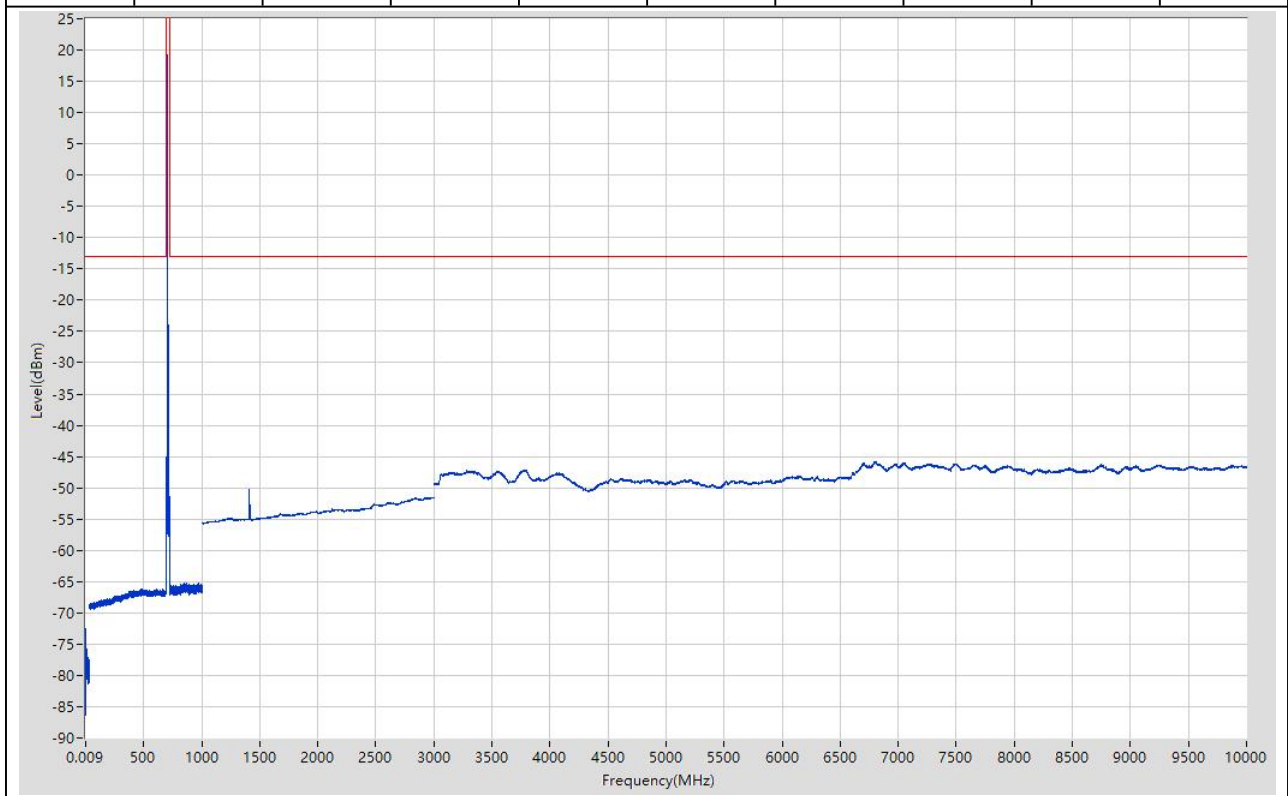
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71.56	-13	58.56	Pass	401
0.15	30	0.01	RMS	0.16	-72.4	-13	59.4	Pass	2986
30	689	0.1	RMS	689	-59.74	-13	46.74	Pass	6591
689	726	0.1	RMS	706.575	20.11	60	39.89	Pass	401
726	1000	0.1	RMS	897.2	-65.22	-13	52.22	Pass	2741
1000	3000	1	RMS	1413	-49.29	-13	36.29	Pass	2001
3000	10000	1	RMS	6800	-45.77	-13	32.77	Pass	7001



14.24 LTE Spurious Emission at Antenna

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

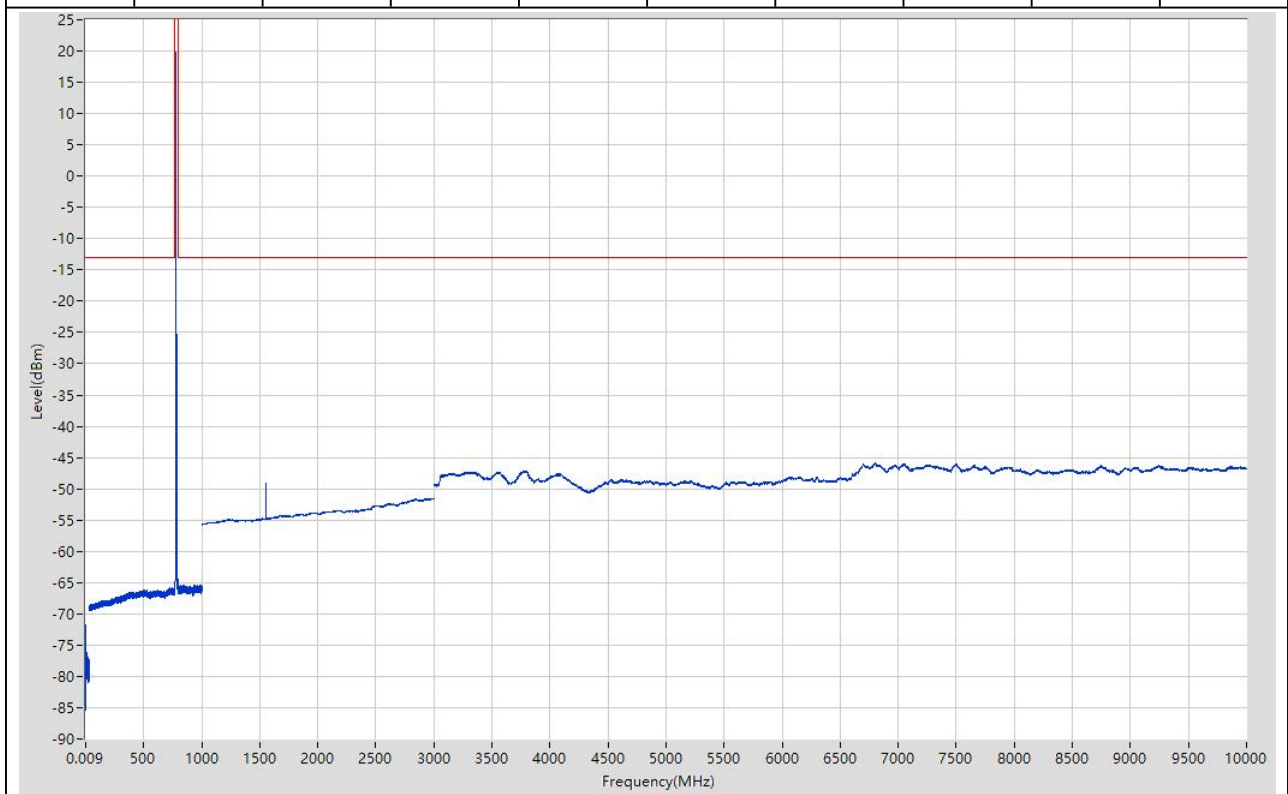
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.49	-13	59.49	Pass	401
0.15	30	0.01	RMS	0.18	-72.54	-13	59.54	Pass	2986
30	689	0.1	RMS	689	-60.8	-13	47.8	Pass	6591
689	726	0.1	RMS	706.575	19.18	60	40.82	Pass	401
726	1000	0.1	RMS	851.9	-65.23	-13	52.23	Pass	2741
1000	3000	1	RMS	1413	-50.26	-13	37.26	Pass	2001
3000	10000	1	RMS	6803	-45.8	-13	32.8	Pass	7001



15. LTE_Band13

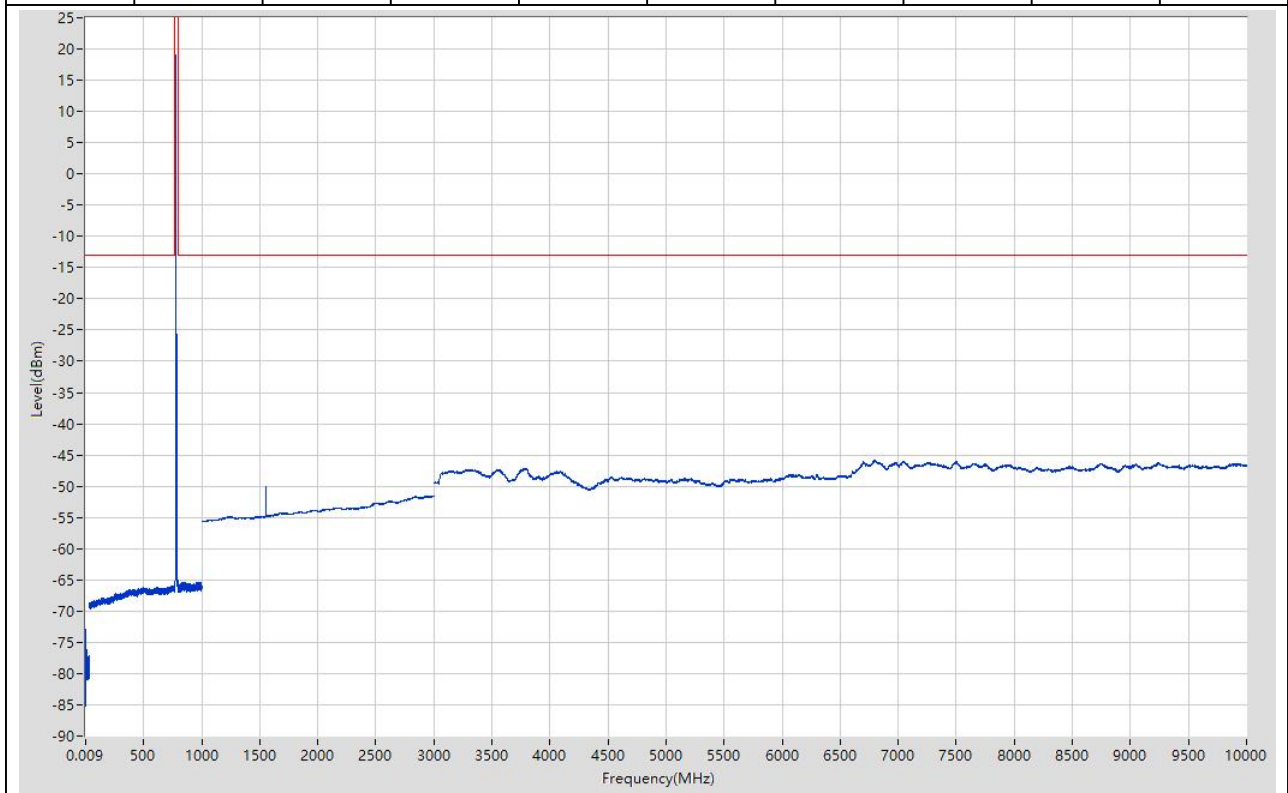
15.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:23205, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-71.99	-13	58.99	Pass	401
0.15	30	0.01	RMS	0.15	-71.7	-13	58.7	Pass	2986
30	767	0.1	RMS	766.6	-65.48	-13	52.48	Pass	7371
767	797	0.1	RMS	777.35	19.81	60	40.19	Pass	401
797	1000	0.1	RMS	989.2	-65.39	-13	52.39	Pass	2031
1000	3000	1	RMS	1554	-49.03	-13	36.03	Pass	2001
3000	10000	1	RMS	6802	-45.79	-13	32.79	Pass	7001



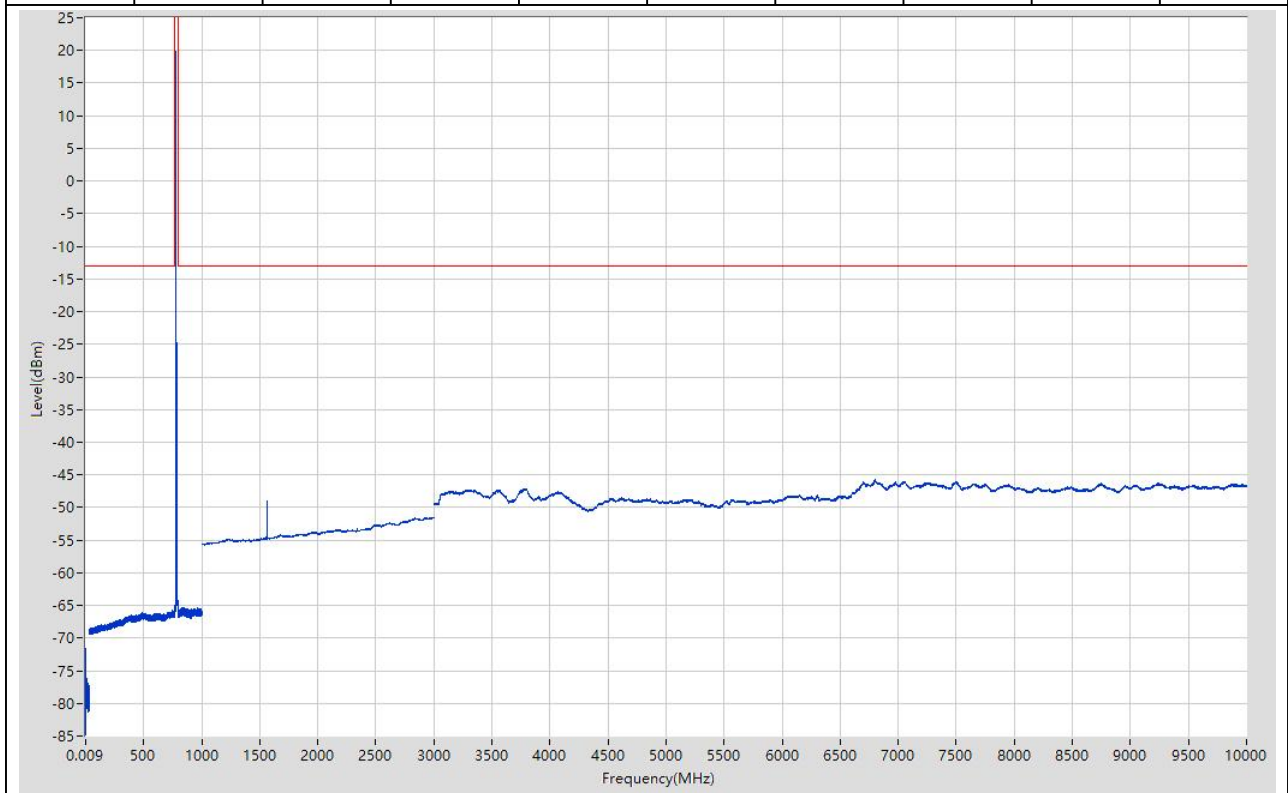
15.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:23205, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.015	-73.31	-13	60.31	Pass	401
0.15	30	0.01	RMS	0.15	-72.9	-13	59.9	Pass	2986
30	767	0.1	RMS	766.6	-65.88	-13	52.88	Pass	7371
767	797	0.1	RMS	777.35	19	60	41	Pass	401
797	1000	0.1	RMS	998.1	-65.37	-13	52.37	Pass	2031
1000	3000	1	RMS	1554	-50.03	-13	37.03	Pass	2001
3000	10000	1	RMS	6801	-45.75	-13	32.75	Pass	7001



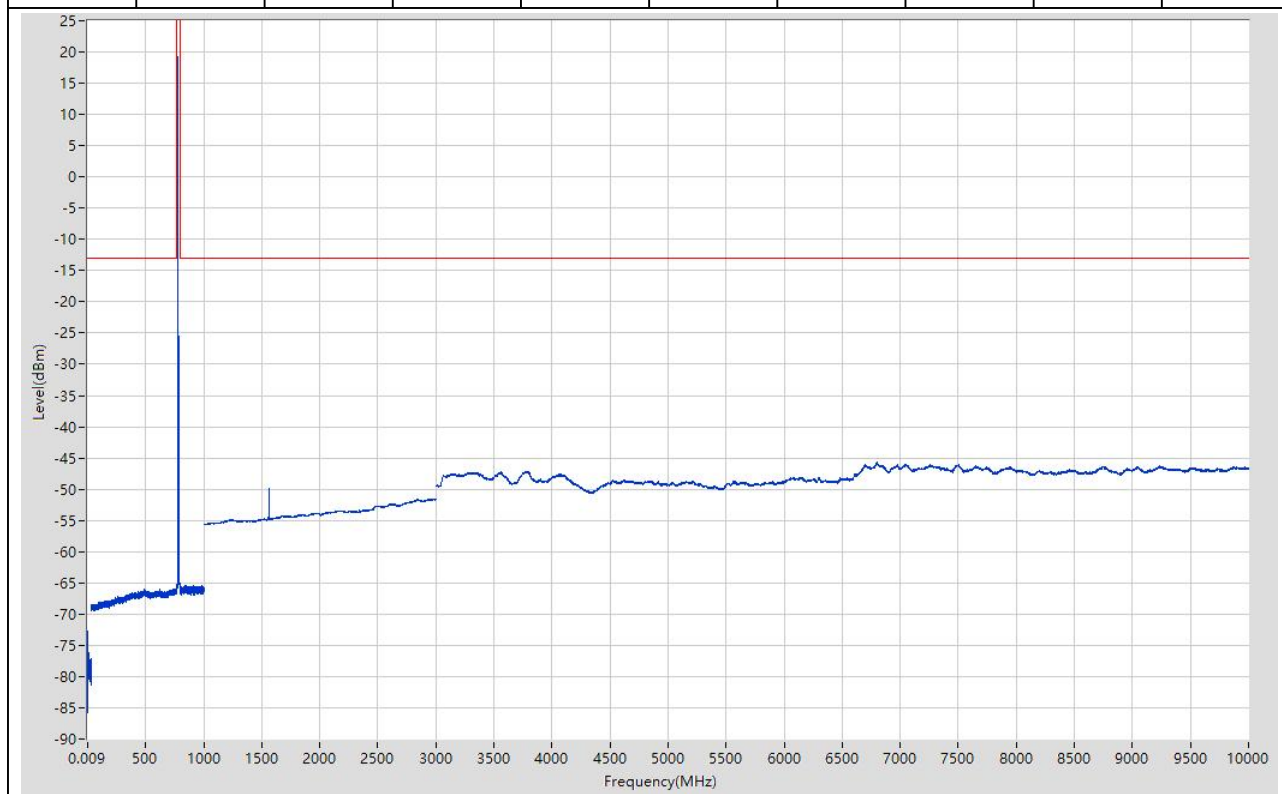
15.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:23230, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.013	-72.79	-13	59.79	Pass	401
0.15	30	0.01	RMS	0.15	-71.59	-13	58.59	Pass	2986
30	767	0.1	RMS	750.3	-65.78	-13	52.78	Pass	7371
767	797	0.1	RMS	779.825	19.88	60	40.12	Pass	401
797	1000	0.1	RMS	797.1	-64.16	-13	51.16	Pass	2031
1000	3000	1	RMS	1559	-49.04	-13	36.04	Pass	2001
3000	10000	1	RMS	6800	-45.73	-13	32.73	Pass	7001



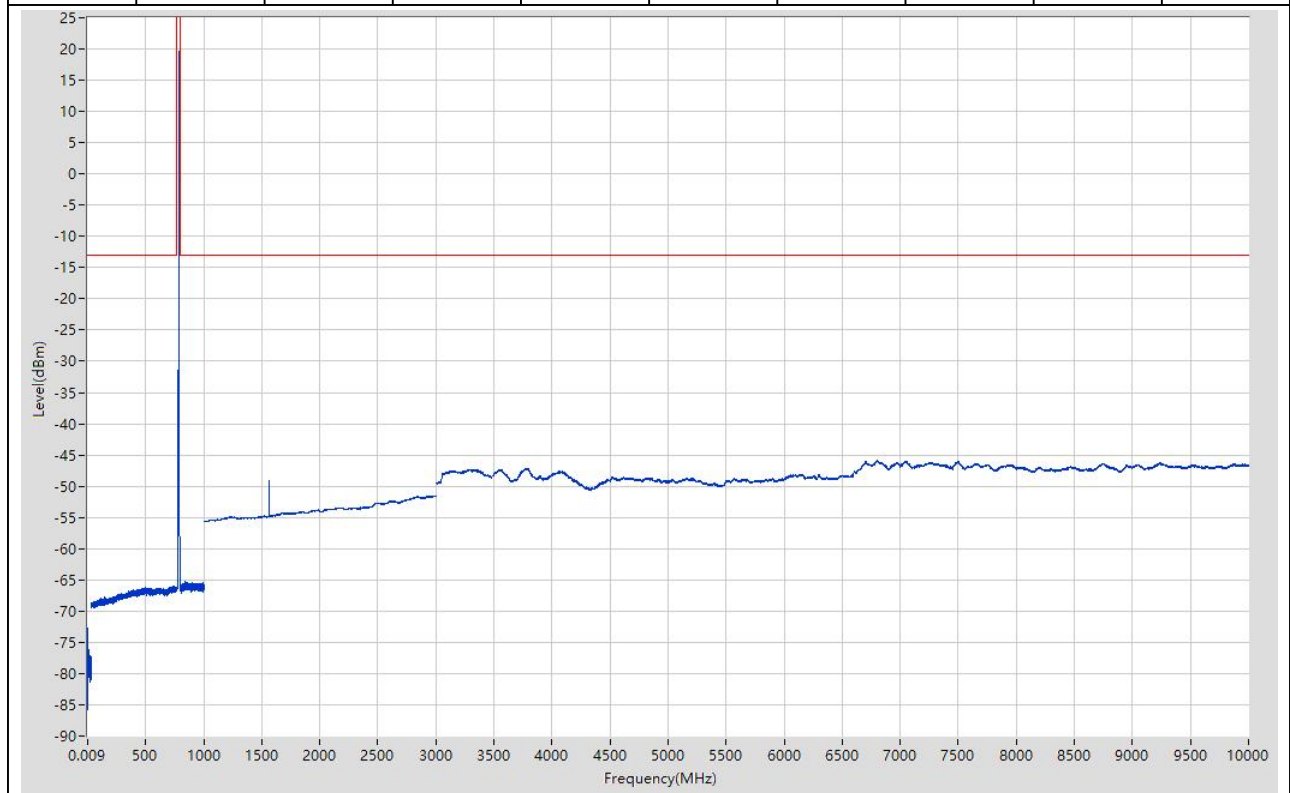
15.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:23230, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.013	-73.22	-13	60.22	Pass	401
0.15	30	0.01	RMS	0.19	-72.65	-13	59.65	Pass	2986
30	767	0.1	RMS	762.3	-65.77	-13	52.77	Pass	7371
767	797	0.1	RMS	779.825	19.16	60	40.84	Pass	401
797	1000	0.1	RMS	797	-65.16	-13	52.16	Pass	2031
1000	3000	1	RMS	1559	-49.91	-13	36.91	Pass	2001
3000	10000	1	RMS	6800	-45.74	-13	32.74	Pass	7001



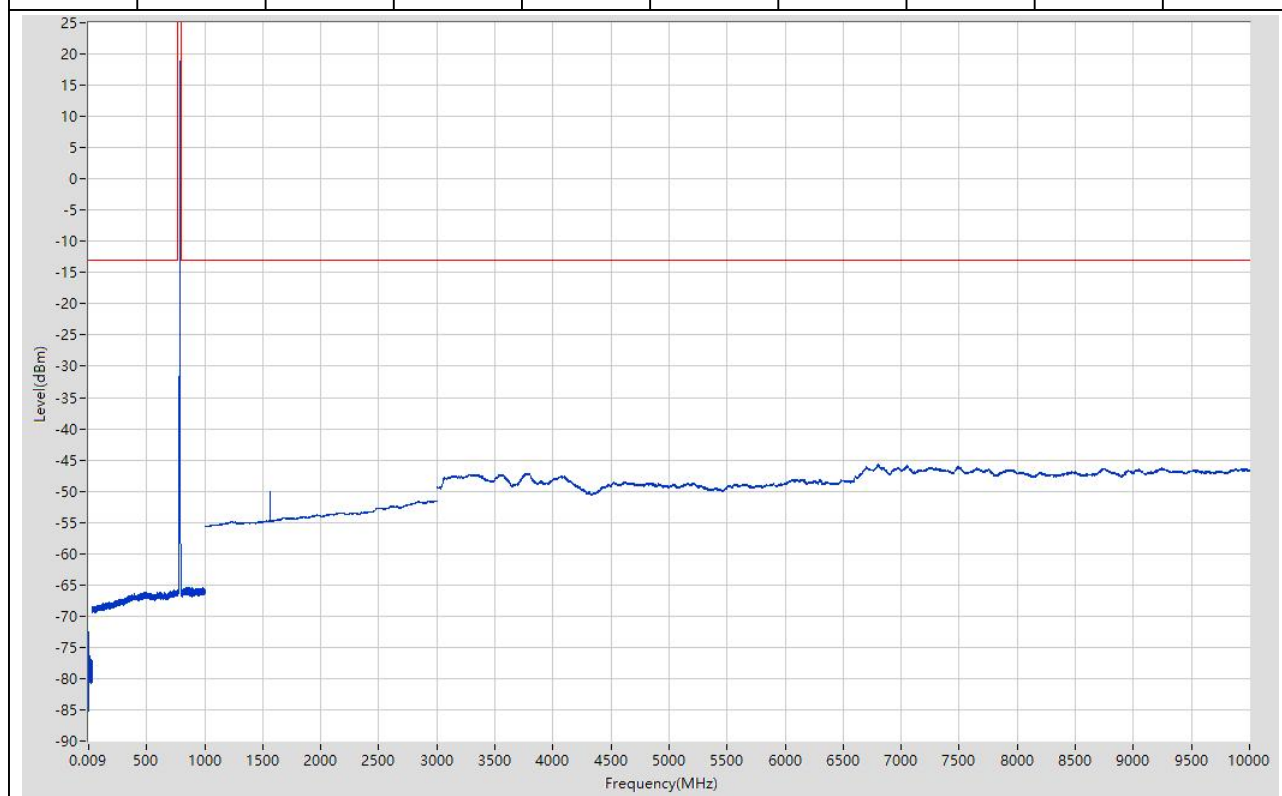
15.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:23255, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-72.69	-13	59.69	Pass	401
0.15	30	0.01	RMS	0.15	-72.8	-13	59.8	Pass	2986
30	767	0.1	RMS	750.2	-65.99	-13	52.99	Pass	7371
767	797	0.1	RMS	782.375	19.54	60	40.46	Pass	401
797	1000	0.1	RMS	799.6	-65.14	-13	52.14	Pass	2031
1000	3000	1	RMS	1564	-49.1	-13	36.1	Pass	2001
3000	10000	1	RMS	6801	-45.78	-13	32.78	Pass	7001



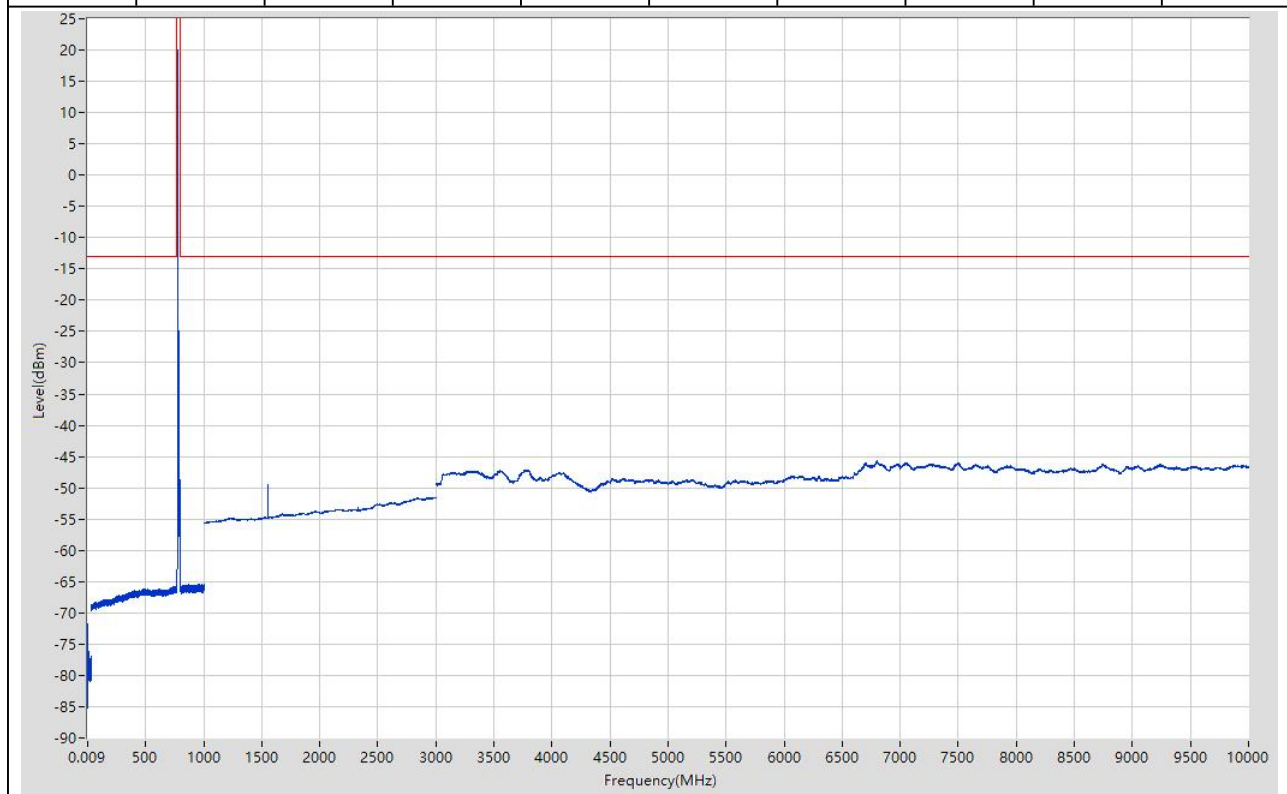
15.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:23255, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-72.75	-13	59.75	Pass	401
0.15	30	0.01	RMS	0.19	-72.63	-13	59.63	Pass	2986
30	767	0.1	RMS	763.6	-65.88	-13	52.88	Pass	7371
767	797	0.1	RMS	782.375	18.81	60	41.19	Pass	401
797	1000	0.1	RMS	862.1	-65.41	-13	52.41	Pass	2031
1000	3000	1	RMS	1564	-50.09	-13	37.09	Pass	2001
3000	10000	1	RMS	6798	-45.71	-13	32.71	Pass	7001



15.7 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	0.011	-71.74	-13	58.74	Pass	401
0.15	30	0.01	RMS	0.21	-73.02	-13	60.02	Pass	2986
30	767	0.1	RMS	766.9	-65.23	-13	52.23	Pass	7371
767	797	0.1	RMS	777.575	20	60	40	Pass	401
797	1000	0.1	RMS	797	-64.21	-13	51.21	Pass	2031
1000	3000	1	RMS	1555	-49.43	-13	36.43	Pass	2001
3000	10000	1	RMS	6801	-45.71	-13	32.71	Pass	7001



15.8 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	0.01	-72.53	-13	59.53	Pass	401
0.15	30	0.01	RMS	0.2	-72.22	-13	59.22	Pass	2986
30	767	0.1	RMS	766.9	-65.51	-13	52.51	Pass	7371
767	797	0.1	RMS	777.575	19.08	60	40.92	Pass	401
797	1000	0.1	RMS	797.1	-64.2	-13	51.2	Pass	2031
1000	3000	1	RMS	1555	-50.24	-13	37.24	Pass	2001
3000	10000	1	RMS	6800	-45.72	-13	32.72	Pass	7001

