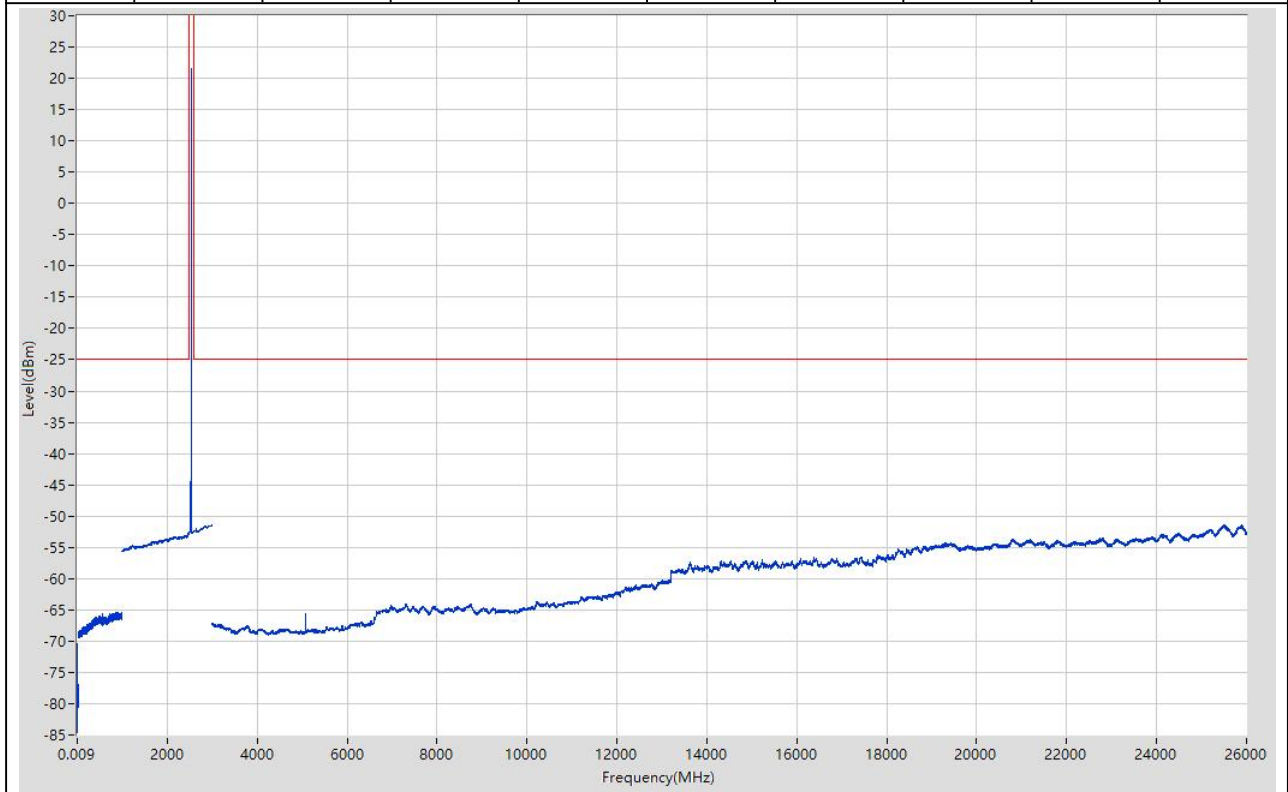


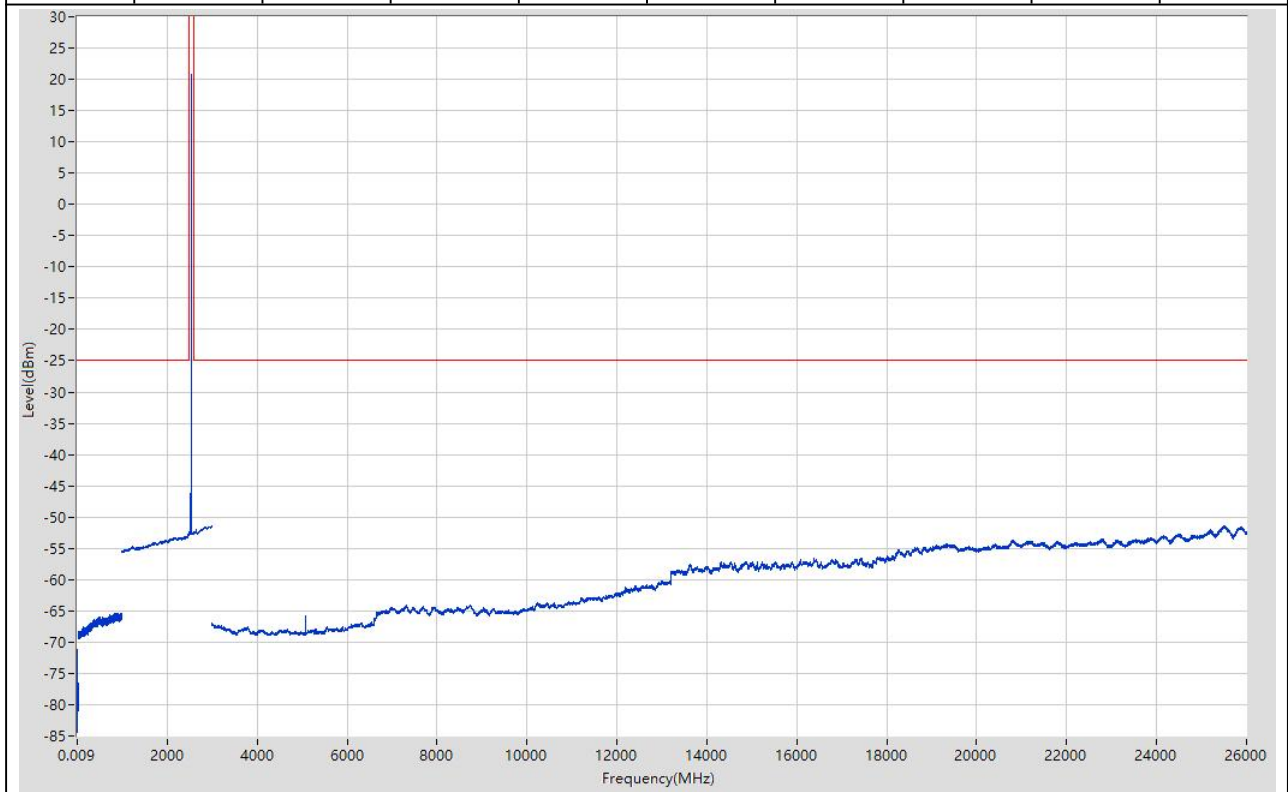
11.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.074	-71.69	-25	46.69	Pass	401
0.15	30	0.01	RMS	0.15	-70.35	-25	45.35	Pass	2986
30	1000	0.1	RMS	860.407	-65.35	-25	40.35	Pass	9701
1000	2490	1	RMS	2487	-52.54	-25	27.54	Pass	1491
2490	2580	1	RMS	2532.75	21.58	60	38.42	Pass	401
2580	3000	1	RMS	3000	-51.49	-25	26.49	Pass	421
3000	12000	1	RMS	11979	-62.17	-25	37.17	Pass	9002
12000	26000	1	RMS	25531	-51.37	-25	26.37	Pass	14002



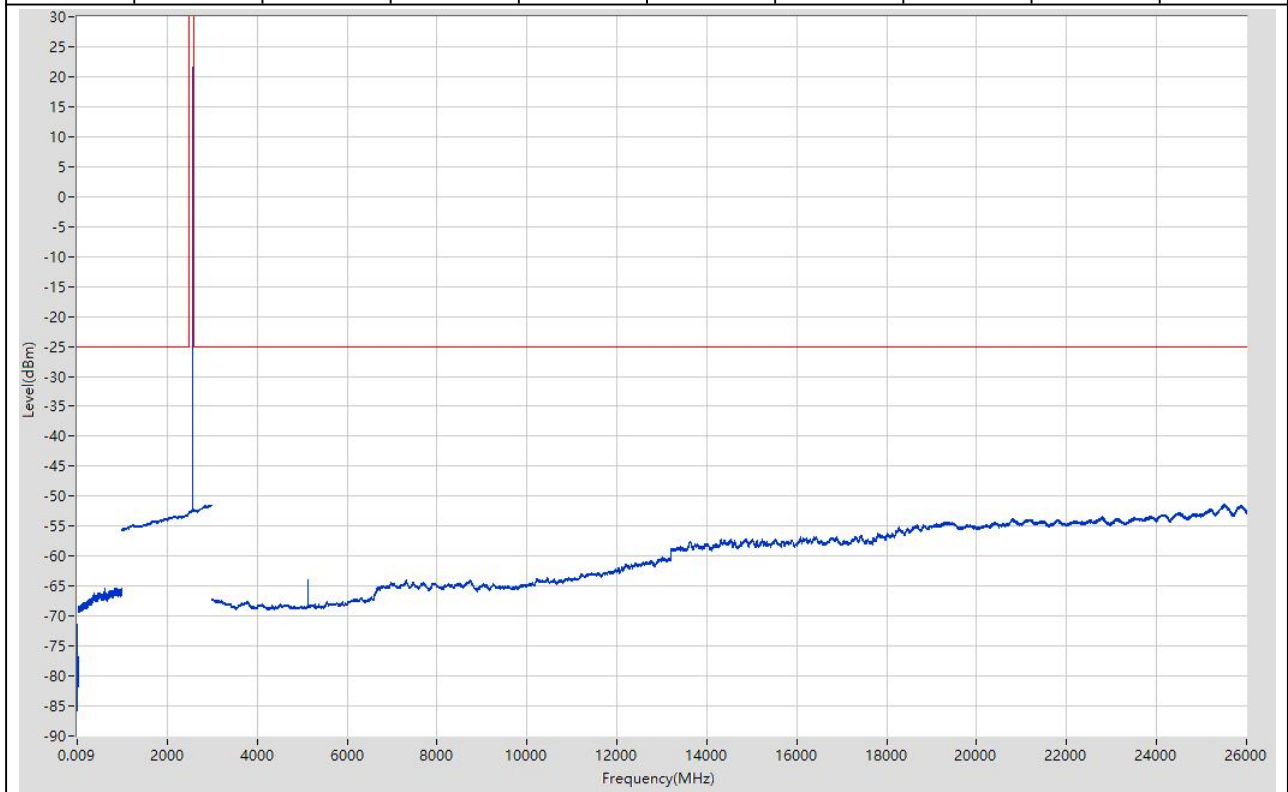
11.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:21100, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.012	-71.14	-25	46.14	Pass	401
0.15	30	0.01	RMS	0.15	-71.93	-25	46.93	Pass	2986
30	1000	0.1	RMS	970.981	-65.34	-25	40.34	Pass	9701
1000	2490	1	RMS	2488	-52.4	-25	27.4	Pass	1491
2490	2580	1	RMS	2532.75	20.8	60	39.2	Pass	401
2580	3000	1	RMS	2993	-51.46	-25	26.46	Pass	421
3000	12000	1	RMS	11979	-62.15	-25	37.15	Pass	9002
12000	26000	1	RMS	25495	-51.33	-25	26.33	Pass	14002



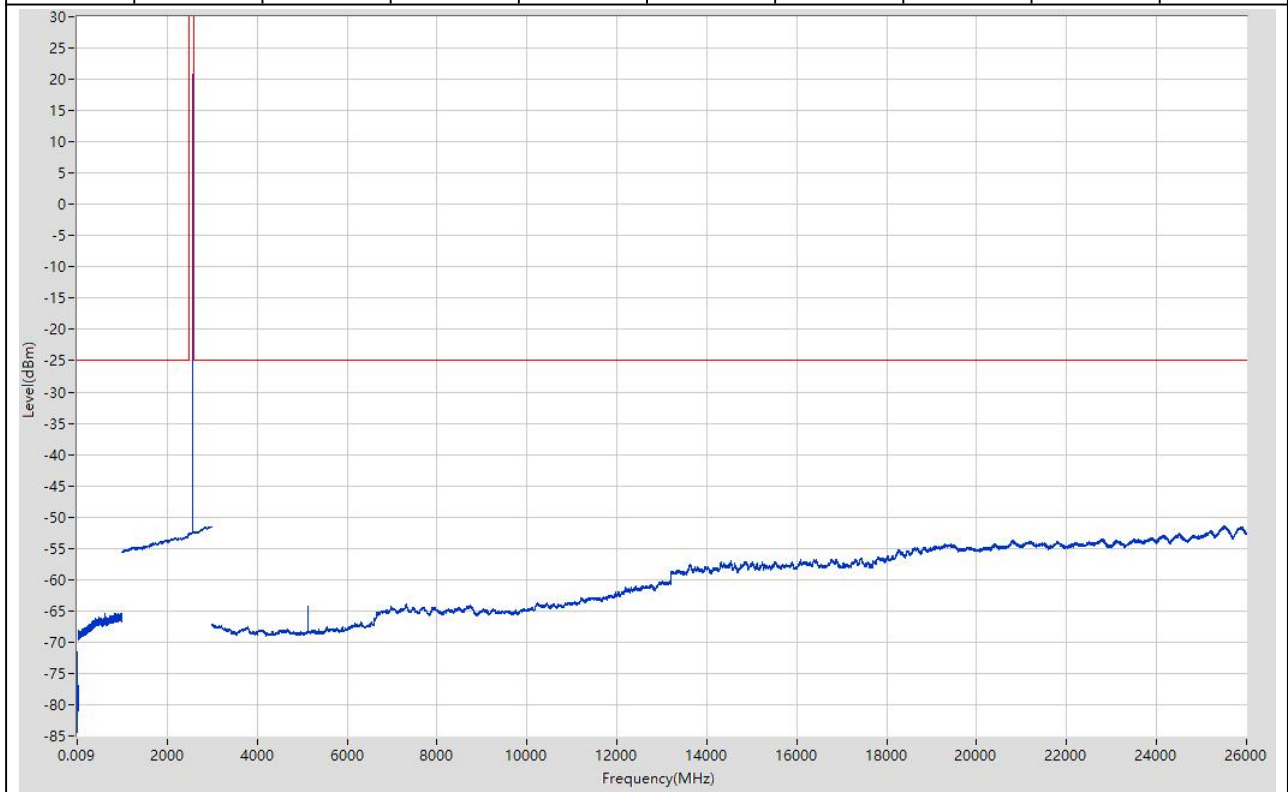
11.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-71.36	-25	46.36	Pass	401
0.15	30	0.01	RMS	0.15	-71.8	-25	46.8	Pass	2986
30	1000	0.1	RMS	846.9	-65.3	-25	40.3	Pass	9701
1000	2490	1	RMS	2490	-52.58	-25	27.58	Pass	1491
2490	2580	1	RMS	2565.15	21.55	60	38.45	Pass	401
2580	3000	1	RMS	2993	-51.51	-25	26.51	Pass	421
3000	12000	1	RMS	11980	-62.14	-25	37.14	Pass	9002
12000	26000	1	RMS	25520	-51.36	-25	26.36	Pass	14002



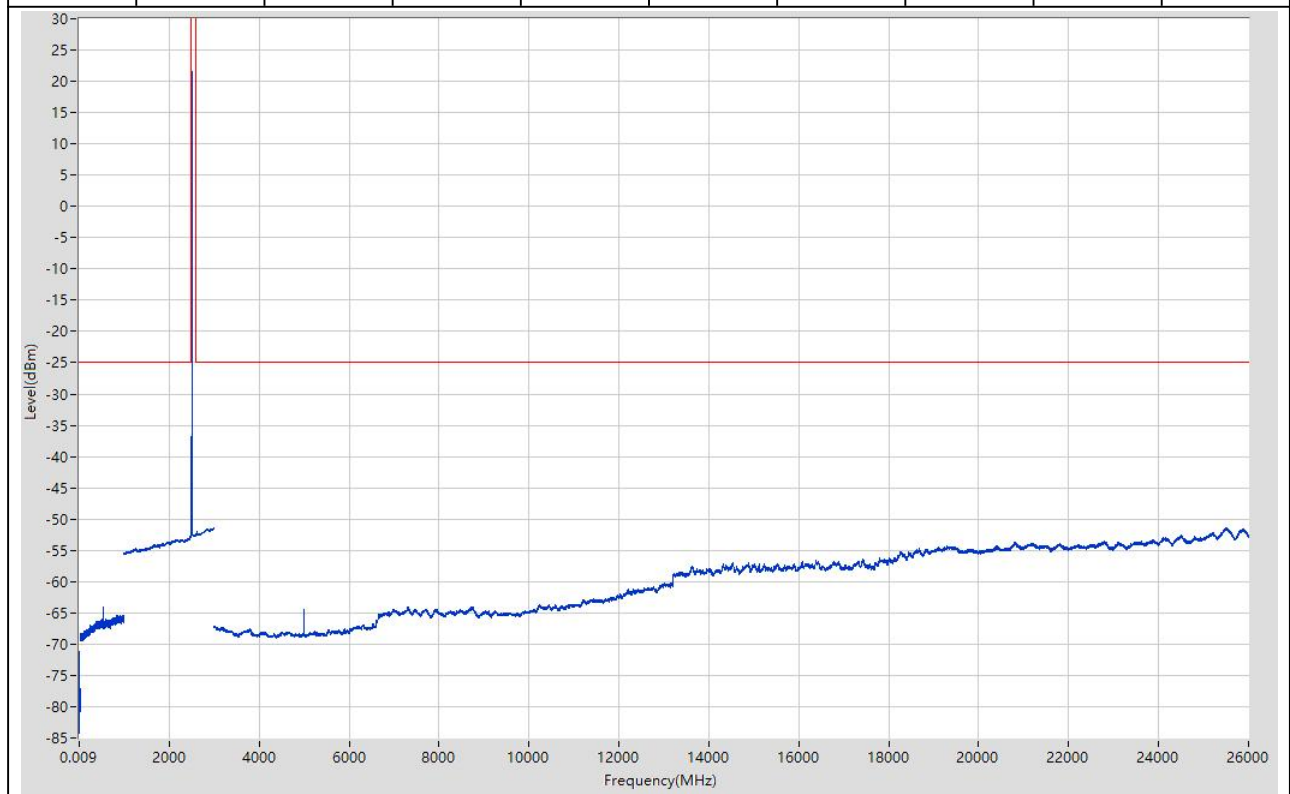
11.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-71.64	-25	46.64	Pass	401
0.15	30	0.01	RMS	0.15	-72.55	-25	47.55	Pass	2986
30	1000	0.1	RMS	604.6	-65.33	-25	40.33	Pass	9701
1000	2490	1	RMS	2490	-52.65	-25	27.65	Pass	1491
2490	2580	1	RMS	2565.15	20.77	60	39.23	Pass	401
2580	3000	1	RMS	2996	-51.52	-25	26.52	Pass	421
3000	12000	1	RMS	11977	-62.02	-25	37.02	Pass	9002
12000	26000	1	RMS	25507	-51.4	-25	26.4	Pass	14002



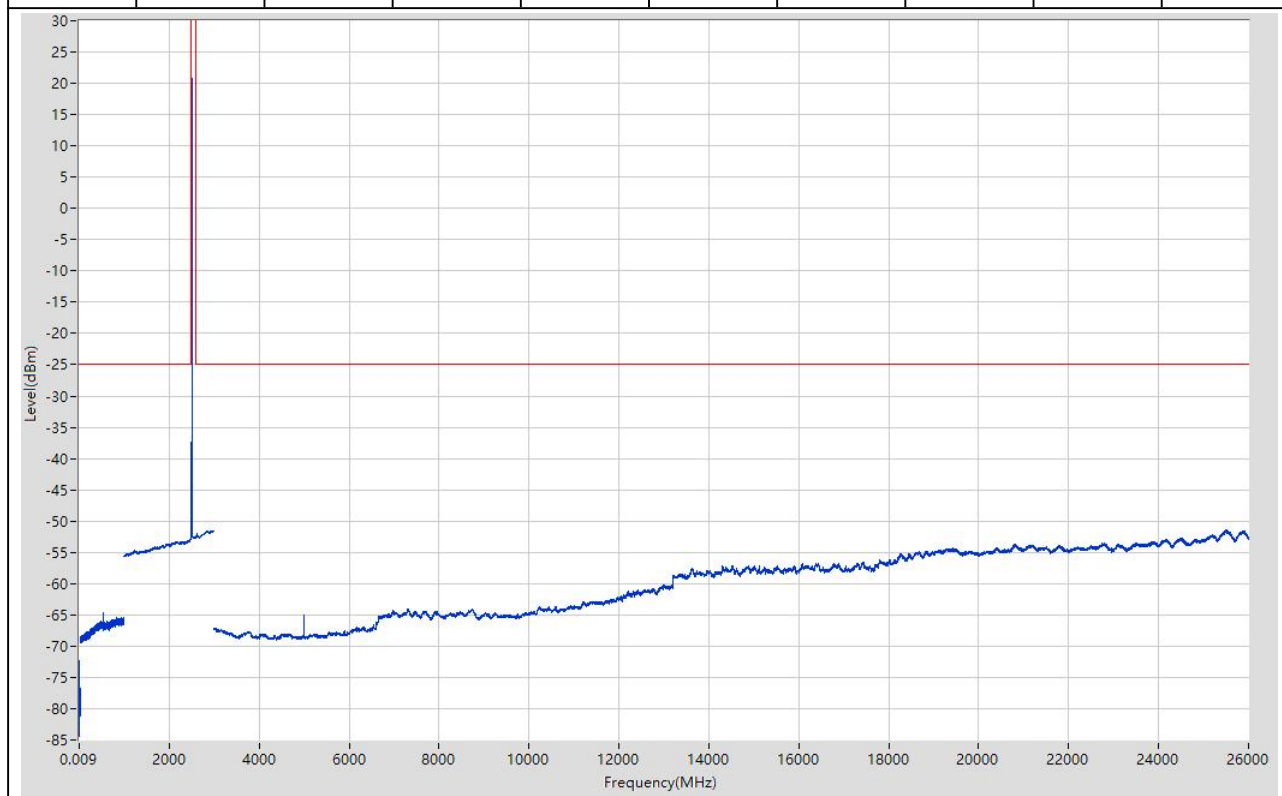
**11.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7,
Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB
Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71.25	-25	46.25	Pass	401
0.15	30	0.01	RMS	0.15	-71.82	-25	46.82	Pass	2986
30	1000	0.1	RMS	539.9	-64.04	-25	39.04	Pass	9701
1000	2490	1	RMS	2483	-46.97	-25	21.97	Pass	1491
2490	2580	1	RMS	2500.57 5	21.57	60	38.43	Pass	401
2580	3000	1	RMS	3000	-51.49	-25	26.49	Pass	421
3000	12000	1	RMS	11978	-62.1	-25	37.1	Pass	9002
12000	26000	1	RMS	25506	-51.39	-25	26.39	Pass	14002



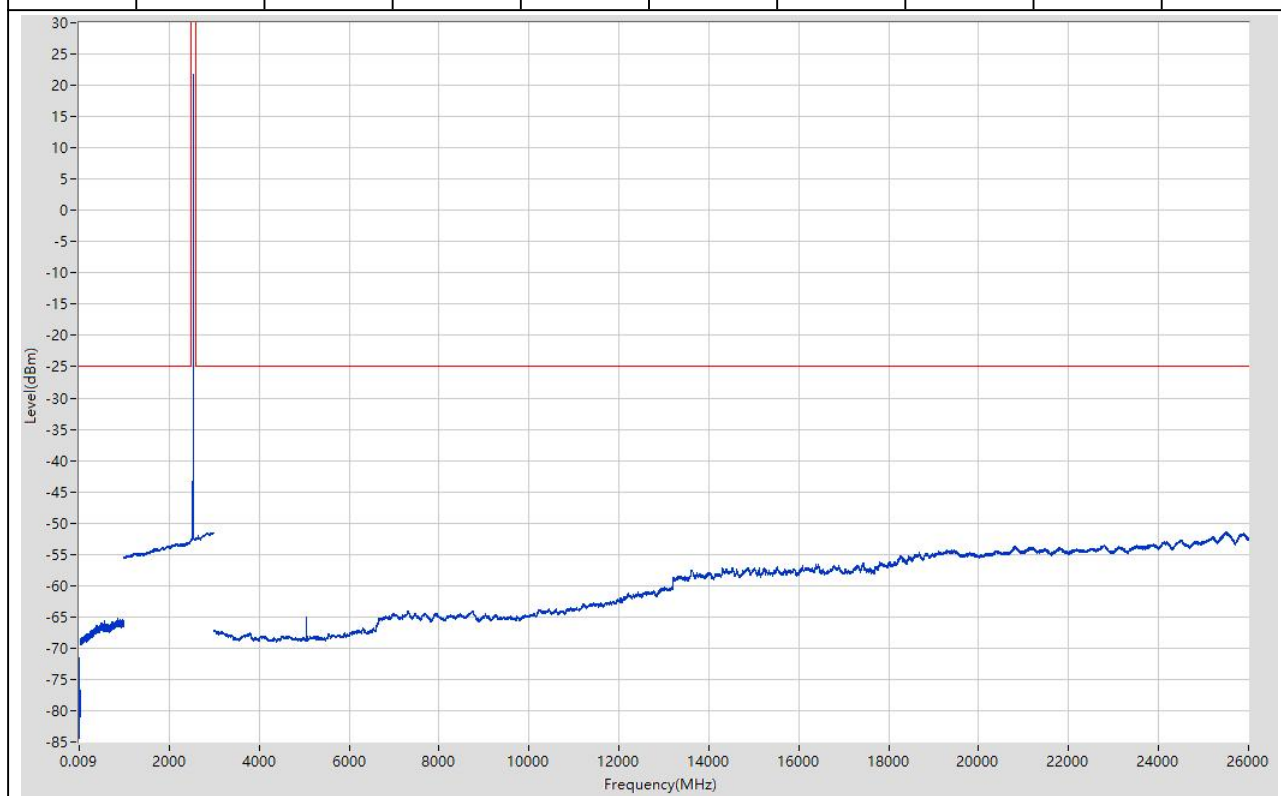
11.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-72.35	-25	47.35	Pass	401
0.15	30	0.01	RMS	0.17	-72.3	-25	47.3	Pass	2986
30	1000	0.1	RMS	539.9	-64.58	-25	39.58	Pass	9701
1000	2490	1	RMS	2483	-49.1	-25	24.1	Pass	1491
2490	2580	1	RMS	2500.575	20.71	60	39.29	Pass	401
2580	3000	1	RMS	2981	-51.5	-25	26.5	Pass	421
3000	12000	1	RMS	11977	-62.16	-25	37.16	Pass	9002
12000	26000	1	RMS	25501	-51.37	-25	26.37	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)

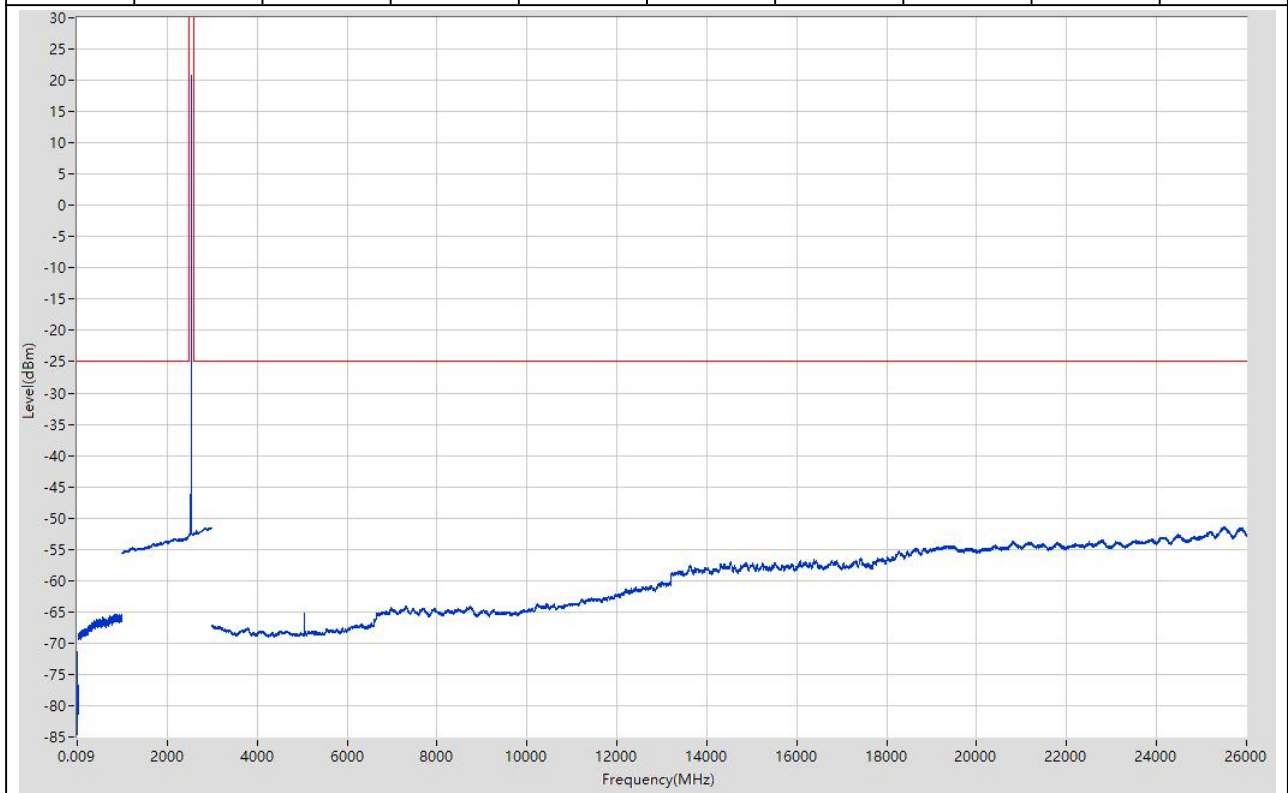
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-71.63	-25	46.63	Pass	401
0.15	30	0.01	RMS	0.17	-72.67	-25	47.67	Pass	2986
30	1000	0.1	RMS	850.401	-65.17	-25	40.17	Pass	9701
1000	2490	1	RMS	2490	-52.6	-25	27.6	Pass	1491
2490	2580	1	RMS	2530.5	21.73	60	38.27	Pass	401
2580	3000	1	RMS	2989	-51.52	-25	26.52	Pass	421
3000	12000	1	RMS	11978	-62.14	-25	37.14	Pass	9002
12000	26000	1	RMS	25511	-51.31	-25	26.31	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)

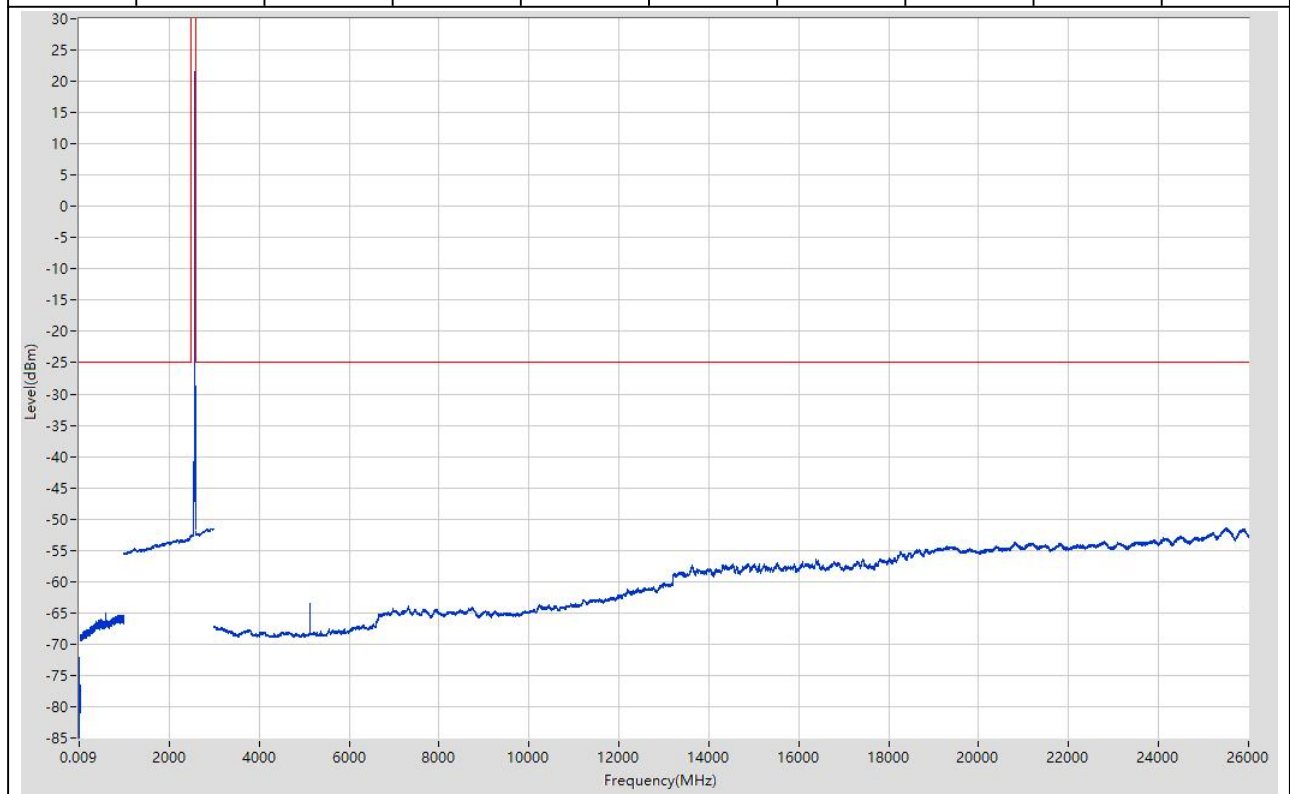
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.36	-25	47.36	Pass	401
0.15	30	0.01	RMS	0.15	-71.45	-25	46.45	Pass	2986
30	1000	0.1	RMS	847	-65.35	-25	40.35	Pass	9701
1000	2490	1	RMS	2490	-52.54	-25	27.54	Pass	1491
2490	2580	1	RMS	2530.5	20.74	60	39.26	Pass	401
2580	3000	1	RMS	2987	-51.51	-25	26.51	Pass	421
3000	12000	1	RMS	11978	-62.2	-25	37.2	Pass	9002
12000	26000	1	RMS	25508	-51.37	-25	26.37	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)

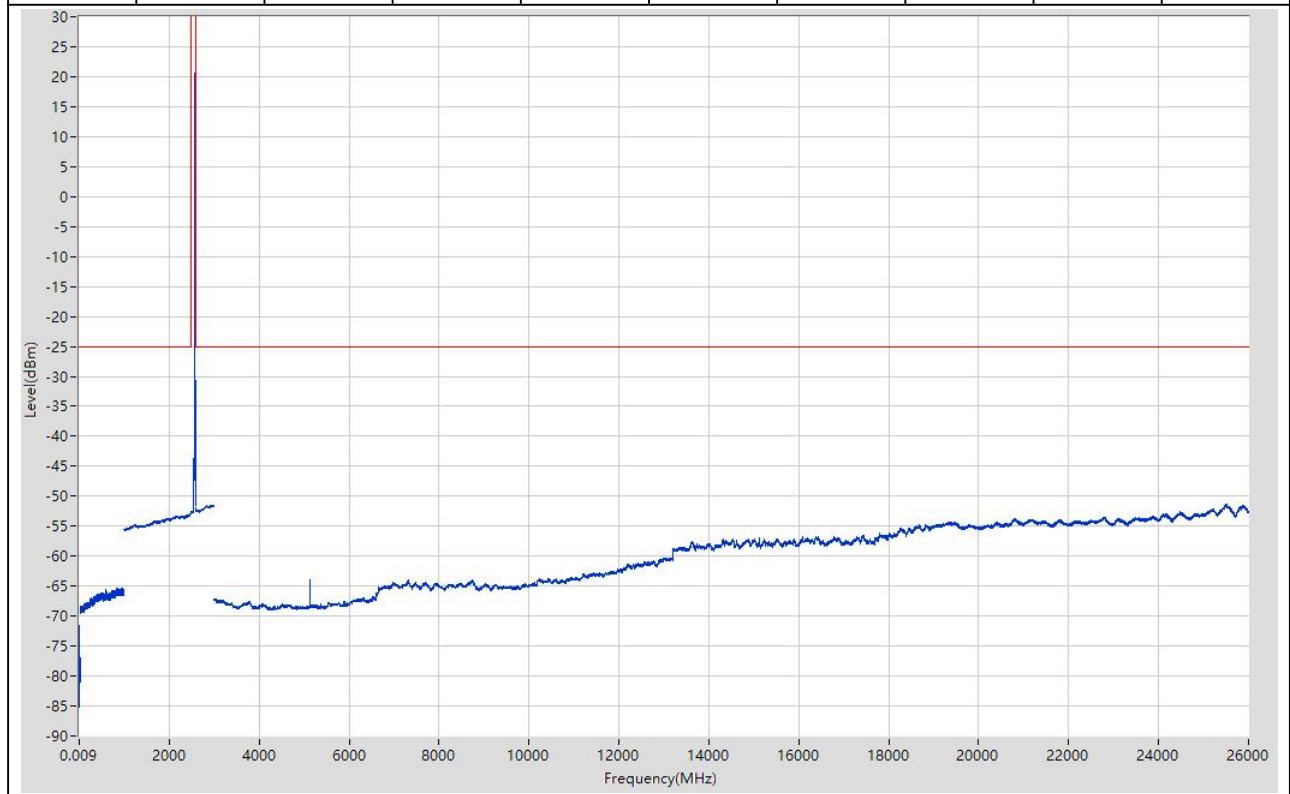
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.12	-25	47.12	Pass	401
0.15	30	0.01	RMS	0.21	-72.61	-25	47.61	Pass	2986
30	1000	0.1	RMS	599.9	-65.09	-25	40.09	Pass	9701
1000	2490	1	RMS	2490	-52.6	-25	27.6	Pass	1491
2490	2580	1	RMS	2560.425	21.64	60	38.36	Pass	401
2580	3000	1	RMS	2992	-51.52	-25	26.52	Pass	421
3000	12000	1	RMS	11987	-62.14	-25	37.14	Pass	9002
12000	26000	1	RMS	25527	-51.41	-25	26.41	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)

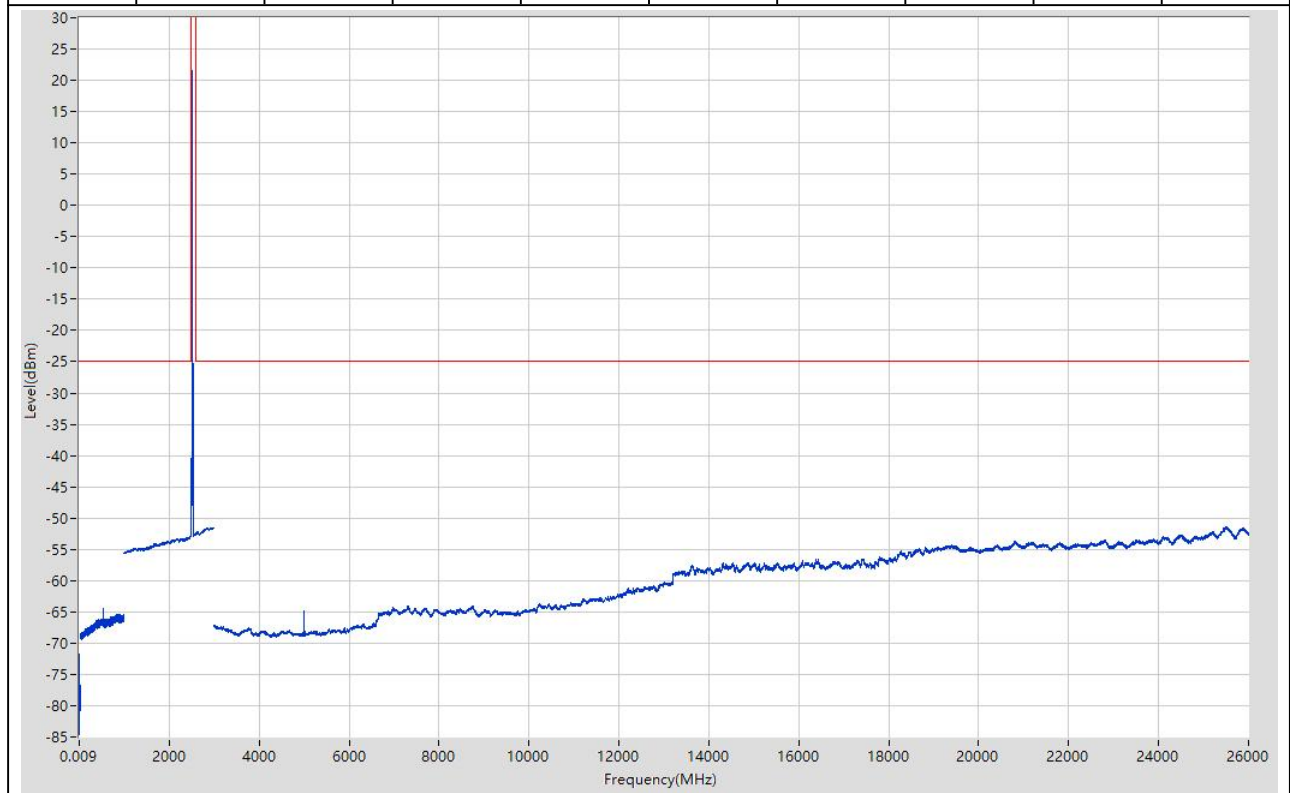
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-71.49	-25	46.49	Pass	401
0.15	30	0.01	RMS	0.16	-71.87	-25	46.87	Pass	2986
30	1000	0.1	RMS	852.602	-65.27	-25	40.27	Pass	9701
1000	2490	1	RMS	2487	-52.63	-25	27.63	Pass	1491
2490	2580	1	RMS	2560.425	20.68	60	39.32	Pass	401
2580	3000	1	RMS	2995	-51.54	-25	26.54	Pass	421
3000	12000	1	RMS	11981	-62.21	-25	37.21	Pass	9002
12000	26000	1	RMS	25509	-51.34	-25	26.34	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)

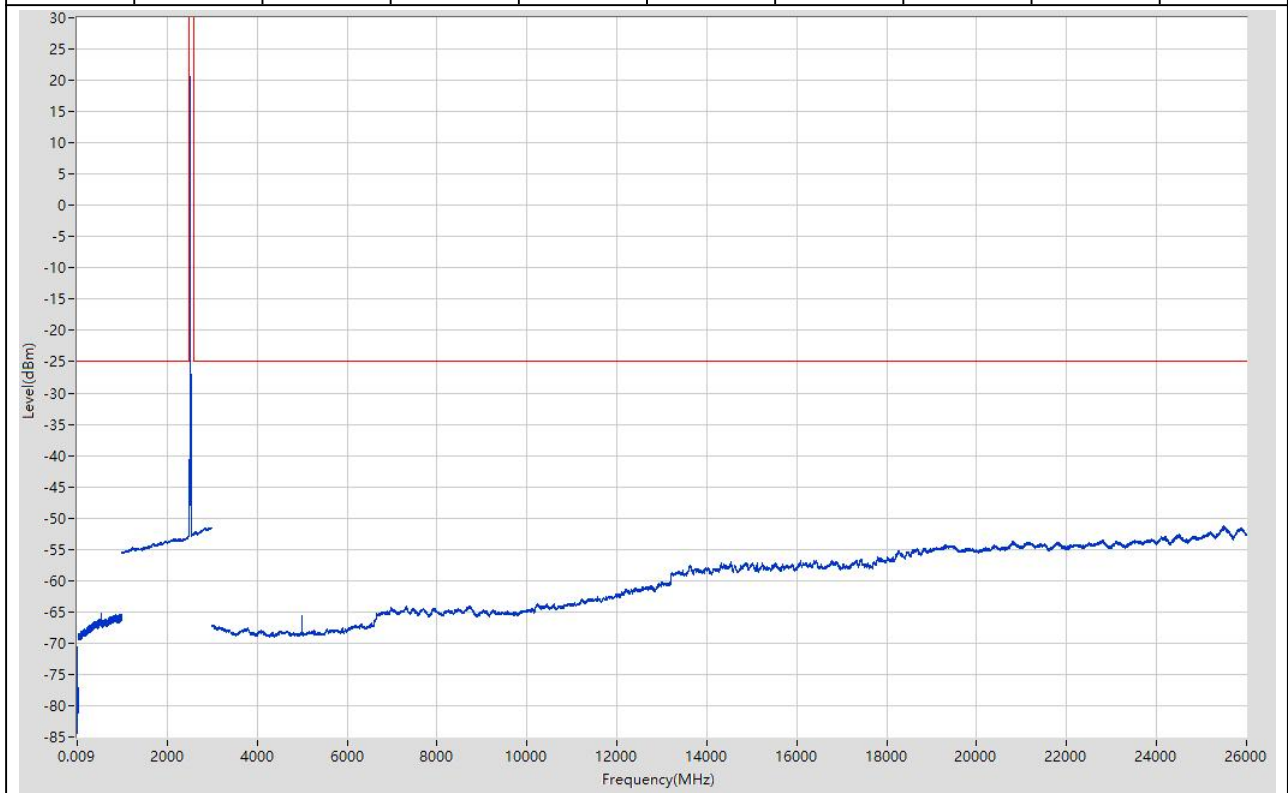
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71.73	-25	46.73	Pass	401
0.15	30	0.01	RMS	0.16	-71.92	-25	46.92	Pass	2986
30	1000	0.1	RMS	540.1	-64.4	-25	39.4	Pass	9701
1000	2490	1	RMS	2488	-49.41	-25	24.41	Pass	1491
2490	2580	1	RMS	2500.8	21.52	60	38.48	Pass	401
2580	3000	1	RMS	2984	-51.54	-25	26.54	Pass	421
3000	12000	1	RMS	11977	-62.19	-25	37.19	Pass	9002
12000	26000	1	RMS	25511	-51.45	-25	26.45	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)

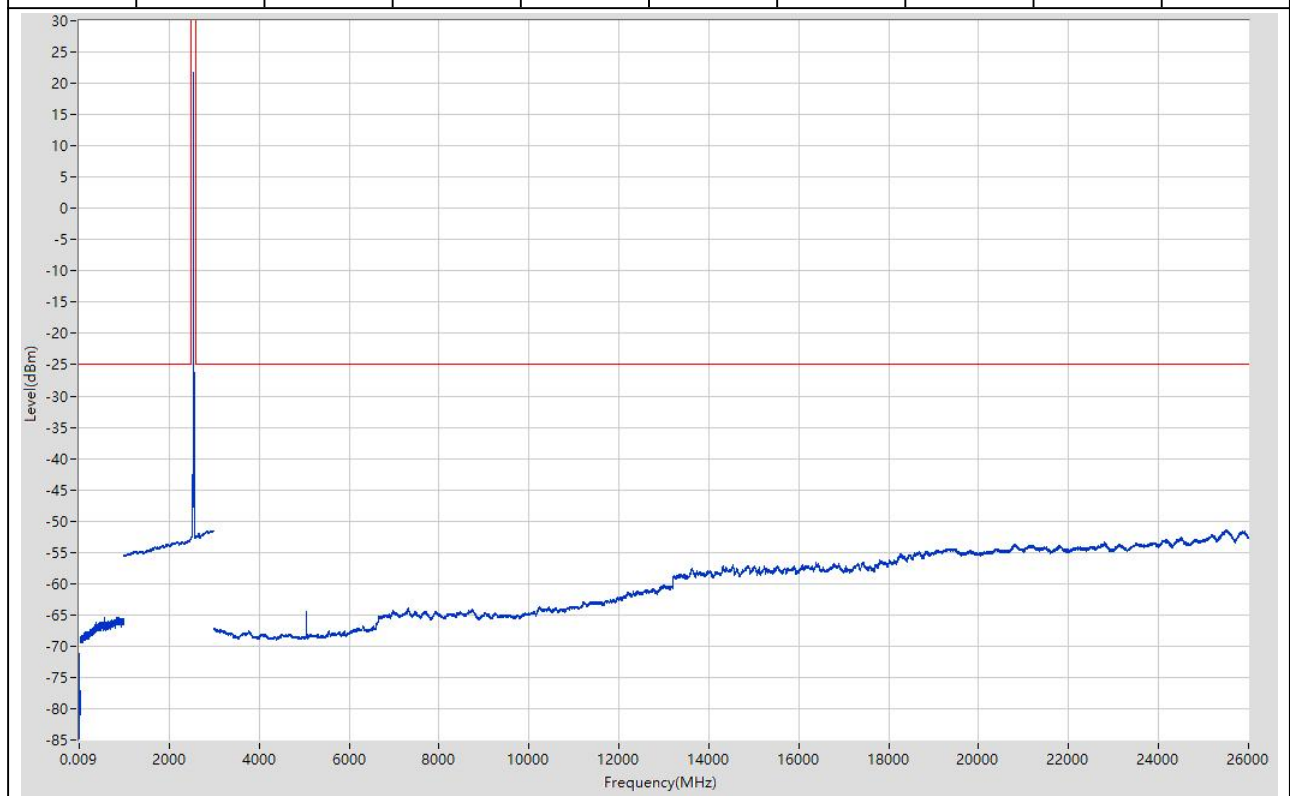
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-70.61	-25	45.61	Pass	401
0.15	30	0.01	RMS	0.2	-71.9	-25	46.9	Pass	2986
30	1000	0.1	RMS	540.1	-65.18	-25	40.18	Pass	9701
1000	2490	1	RMS	2488	-49.87	-25	24.87	Pass	1491
2490	2580	1	RMS	2500.8	20.64	60	39.36	Pass	401
2580	3000	1	RMS	2981	-51.53	-25	26.53	Pass	421
3000	12000	1	RMS	11988	-62.15	-25	37.15	Pass	9002
12000	26000	1	RMS	25502	-51.28	-25	26.28	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)

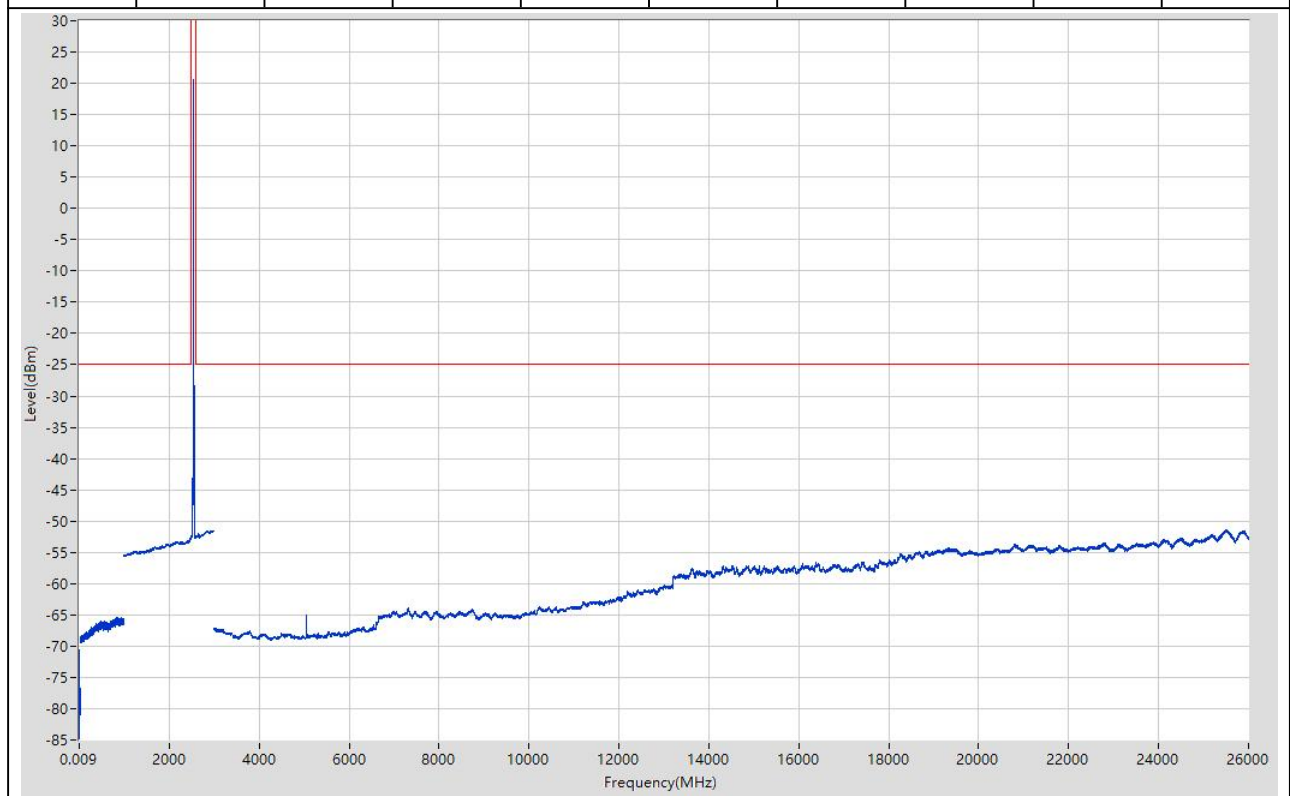
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.017	-72.2	-25	47.2	Pass	401
0.15	30	0.01	RMS	0.15	-71.16	-25	46.16	Pass	2986
30	1000	0.1	RMS	567.6	-65.35	-25	40.35	Pass	9701
1000	2490	1	RMS	2490	-52.57	-25	27.57	Pass	1491
2490	2580	1	RMS	2528.25	21.65	60	38.35	Pass	401
2580	3000	1	RMS	2990	-51.51	-25	26.51	Pass	421
3000	12000	1	RMS	11983	-62.14	-25	37.14	Pass	9002
12000	26000	1	RMS	25499	-51.42	-25	26.42	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)

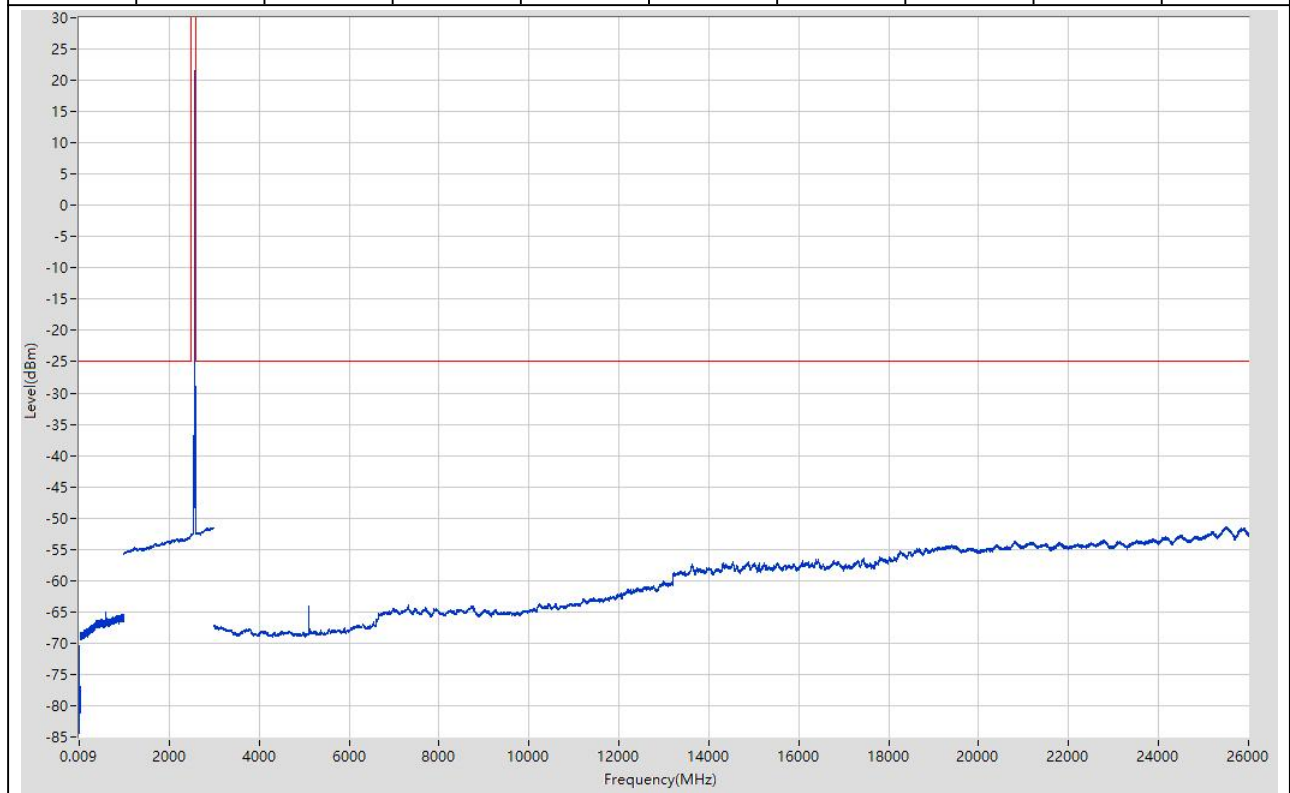
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.63	-25	45.63	Pass	401
0.15	30	0.01	RMS	0.15	-70.89	-25	45.89	Pass	2986
30	1000	0.1	RMS	838.7	-65.46	-25	40.46	Pass	9701
1000	2490	1	RMS	2481	-52.58	-25	27.58	Pass	1491
2490	2580	1	RMS	2528.25	20.68	60	39.32	Pass	401
2580	3000	1	RMS	2991	-51.53	-25	26.53	Pass	421
3000	12000	1	RMS	11979	-62.22	-25	37.22	Pass	9002
12000	26000	1	RMS	25506	-51.4	-25	26.4	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)

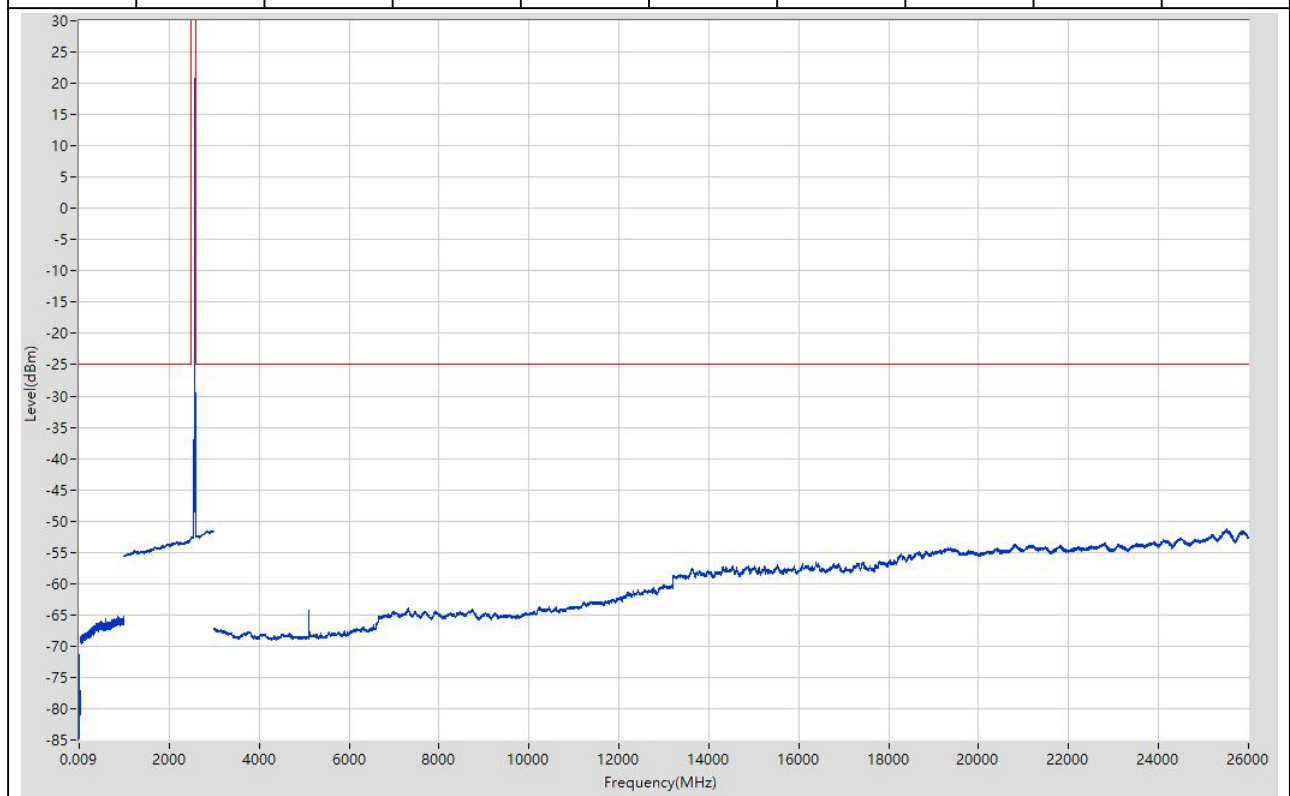
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.47	-25	45.47	Pass	401
0.15	30	0.01	RMS	0.16	-71.75	-25	46.75	Pass	2986
30	1000	0.1	RMS	595.1	-65.05	-25	40.05	Pass	9701
1000	2490	1	RMS	2484	-52.63	-25	27.63	Pass	1491
2490	2580	1	RMS	2555.7	21.54	60	38.46	Pass	401
2580	3000	1	RMS	2582	-28.93	-25	3.93	Pass*	421
3000	12000	1	RMS	11980	-62.12	-25	37.12	Pass	9002
12000	26000	1	RMS	25500	-51.42	-25	26.42	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)

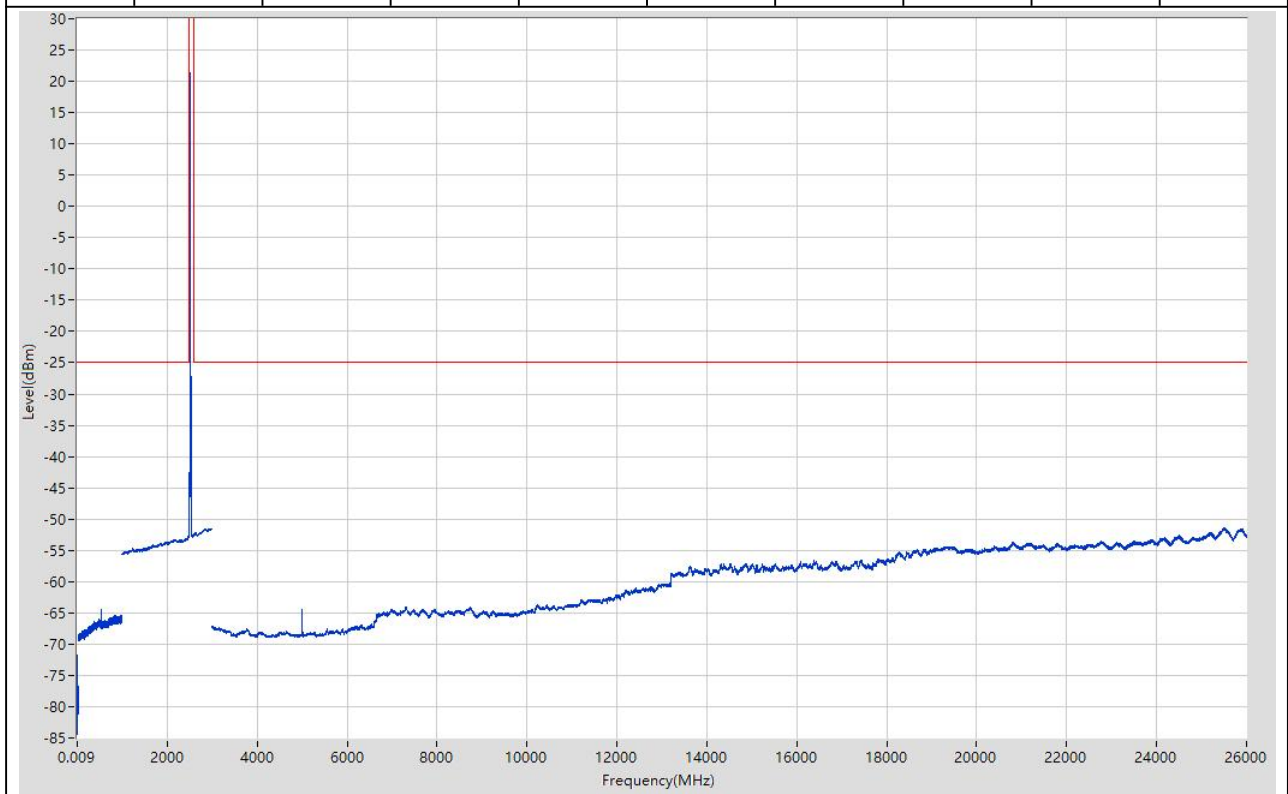
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71.35	-25	46.35	Pass	401
0.15	30	0.01	RMS	0.15	-73.06	-25	48.06	Pass	2986
30	1000	0.1	RMS	987.392	-65.28	-25	40.28	Pass	9701
1000	2490	1	RMS	2490	-52.61	-25	27.61	Pass	1491
2490	2580	1	RMS	2555.7	20.71	60	39.29	Pass	401
2580	3000	1	RMS	2582	-29.49	-25	4.49	Pass*	421
3000	12000	1	RMS	11977	-62.29	-25	37.29	Pass	9002
12000	26000	1	RMS	25507	-51.26	-25	26.26	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)

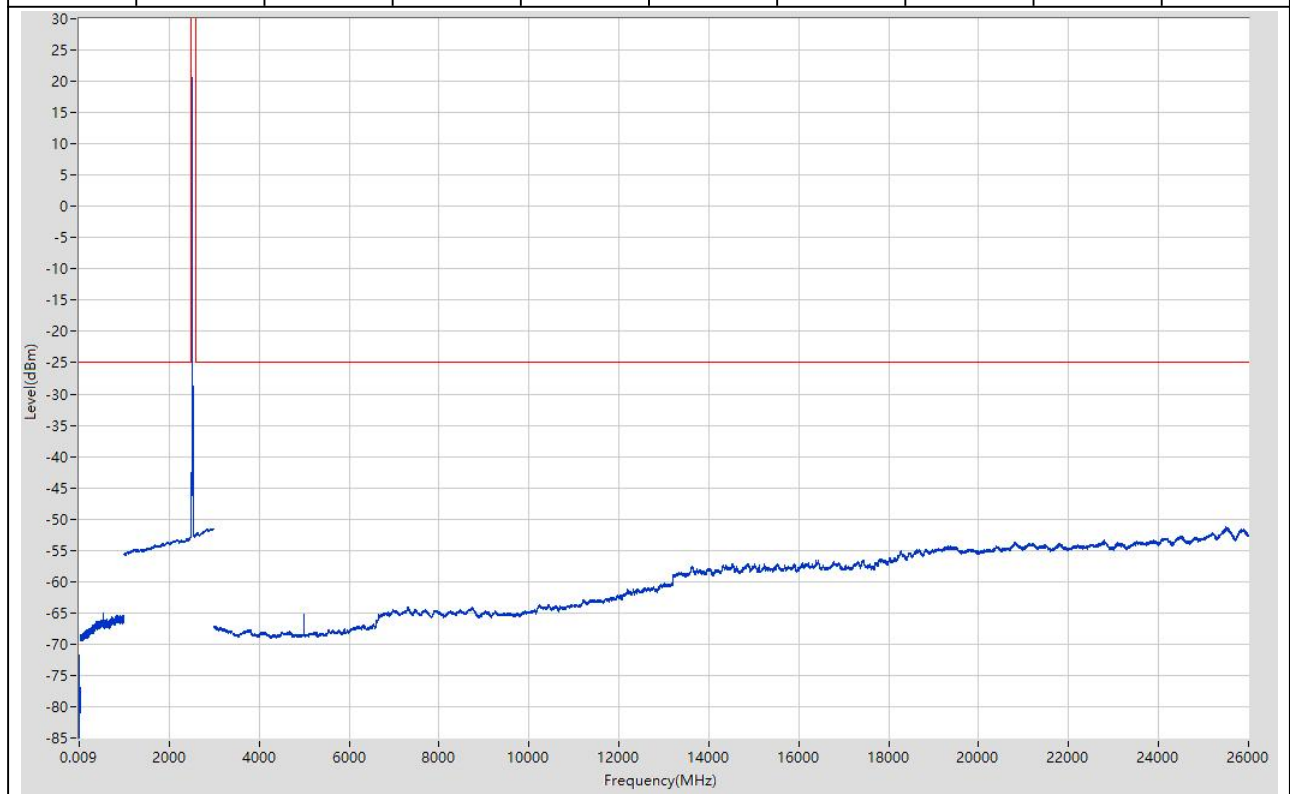
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-71.7	-25	46.7	Pass	401
0.15	30	0.01	RMS	0.15	-72.27	-25	47.27	Pass	2986
30	1000	0.1	RMS	540.4	-64.4	-25	39.4	Pass	9701
1000	2490	1	RMS	2490	-50.14	-25	25.14	Pass	1491
2490	2580	1	RMS	2501.025	21.38	60	38.62	Pass	401
2580	3000	1	RMS	2993	-51.56	-25	26.56	Pass	421
3000	12000	1	RMS	11975	-62.19	-25	37.19	Pass	9002
12000	26000	1	RMS	25509	-51.4	-25	26.4	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)

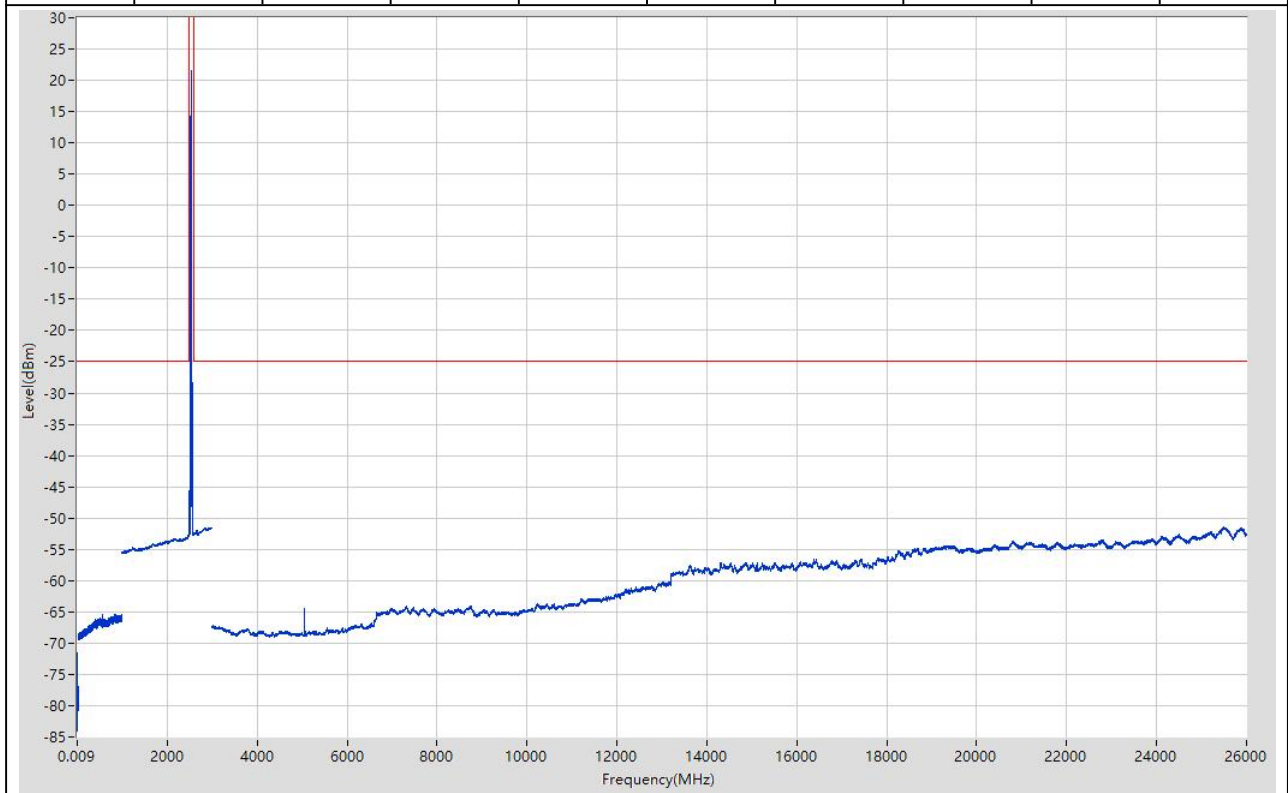
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.16	-25	47.16	Pass	401
0.15	30	0.01	RMS	0.15	-71.81	-25	46.81	Pass	2986
30	1000	0.1	RMS	540.4	-65	-25	40	Pass	9701
1000	2490	1	RMS	2490	-50.27	-25	25.27	Pass	1491
2490	2580	1	RMS	2501.025	20.51	60	39.49	Pass	401
2580	3000	1	RMS	2992	-51.55	-25	26.55	Pass	421
3000	12000	1	RMS	11980	-62.21	-25	37.21	Pass	9002
12000	26000	1	RMS	25496	-51.26	-25	26.26	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)

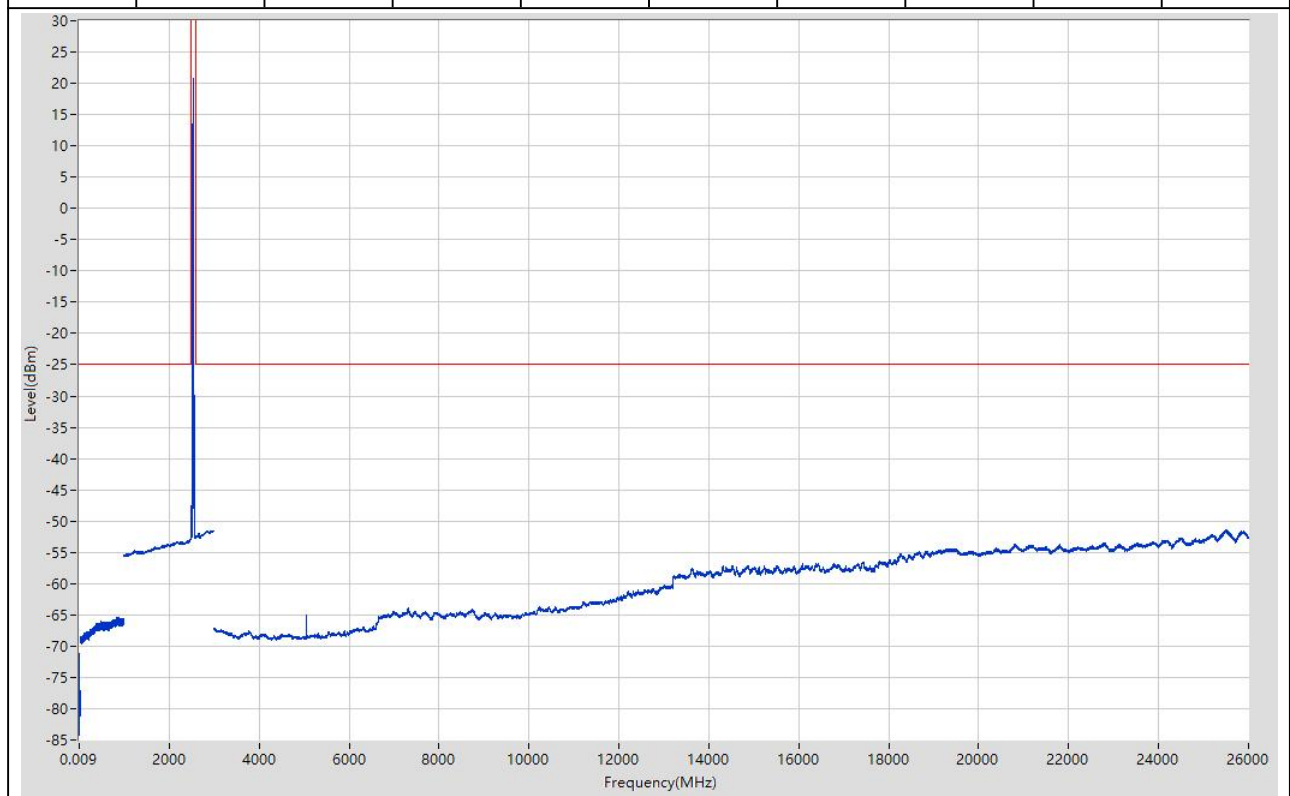
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-71.56	-25	46.56	Pass	401
0.15	30	0.01	RMS	0.16	-71.97	-25	46.97	Pass	2986
30	1000	0.1	RMS	981.288	-65.4	-25	40.4	Pass	9701
1000	2490	1	RMS	2490	-46.38	-25	21.38	Pass	1491
2490	2580	1	RMS	2526	21.46	60	38.54	Pass	401
2580	3000	1	RMS	2985	-51.54	-25	26.54	Pass	421
3000	12000	1	RMS	11980	-62.18	-25	37.18	Pass	9002
12000	26000	1	RMS	25500	-51.37	-25	26.37	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)

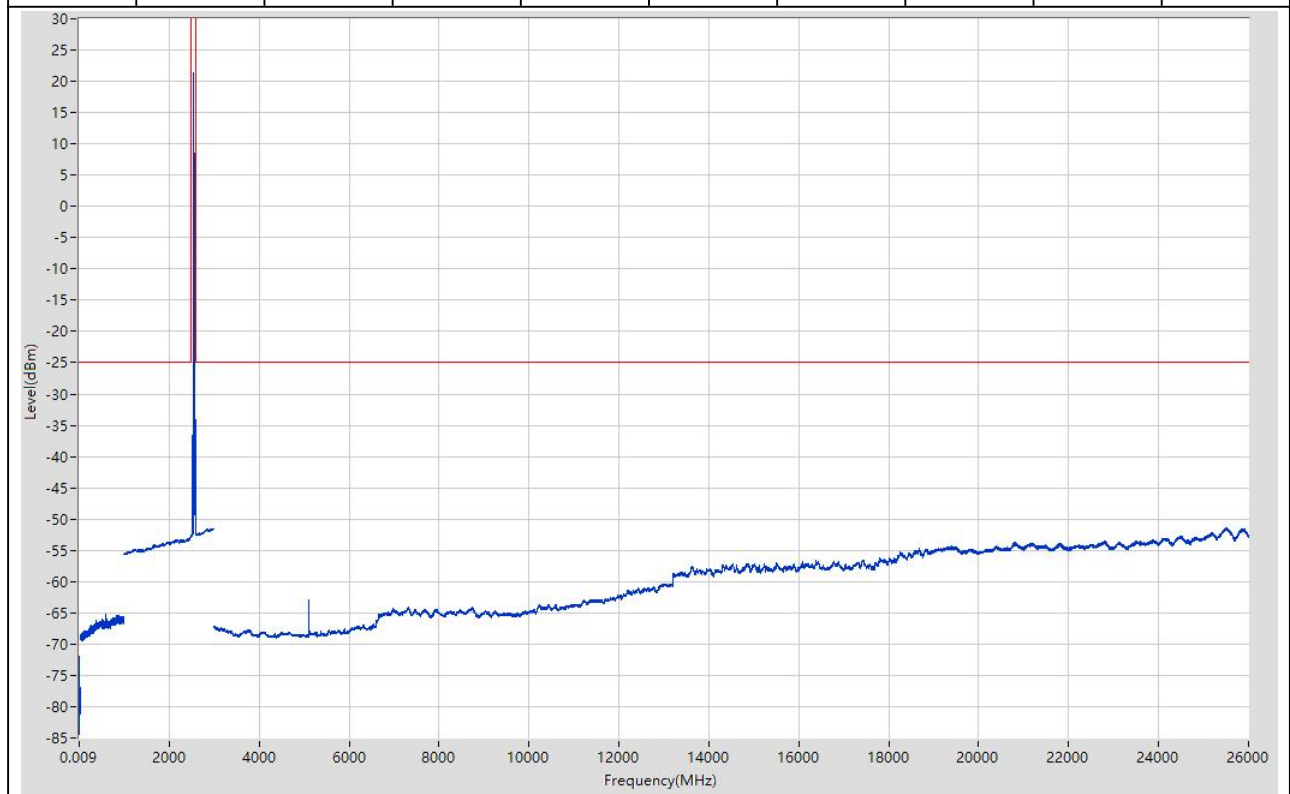
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.18	-25	47.18	Pass	401
0.15	30	0.01	RMS	0.15	-71.23	-25	46.23	Pass	2986
30	1000	0.1	RMS	832.5	-65.39	-25	40.39	Pass	9701
1000	2490	1	RMS	2490	-48.02	-25	23.02	Pass	1491
2490	2580	1	RMS	2526	20.77	60	39.23	Pass	401
2580	3000	1	RMS	2989	-51.58	-25	26.58	Pass	421
3000	12000	1	RMS	11982	-62.1	-25	37.1	Pass	9002
12000	26000	1	RMS	25503	-51.5	-25	26.5	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)

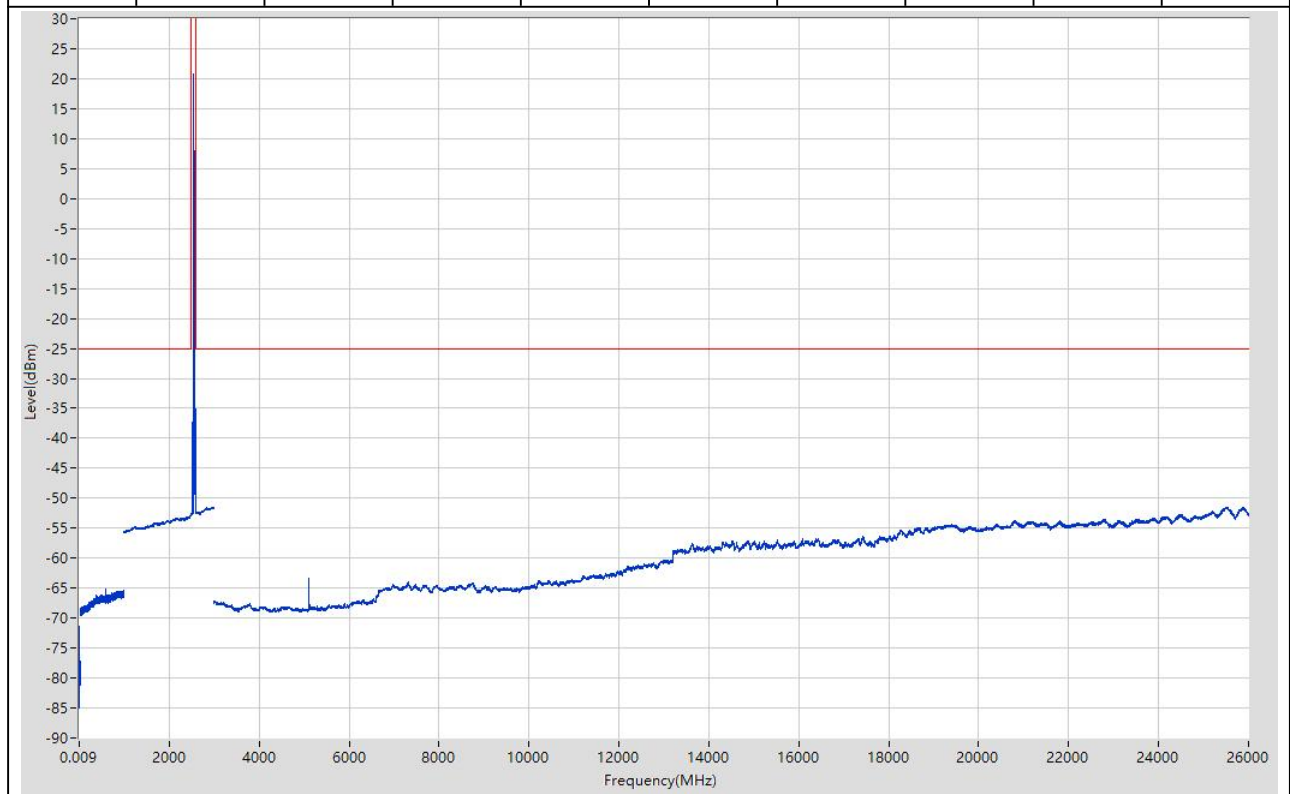
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-72.13	-25	47.13	Pass	401
0.15	30	0.01	RMS	0.15	-71.96	-25	46.96	Pass	2986
30	1000	0.1	RMS	590.4	-65.22	-25	40.22	Pass	9701
1000	2490	1	RMS	2487	-52.66	-25	27.66	Pass	1491
2490	2580	1	RMS	2550.975	21.4	60	38.6	Pass	401
2580	3000	1	RMS	2586	-34.05	-25	9.05	Pass	421
3000	12000	1	RMS	11981	-62.2	-25	37.2	Pass	9002
12000	26000	1	RMS	25496	-51.42	-25	26.42	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)

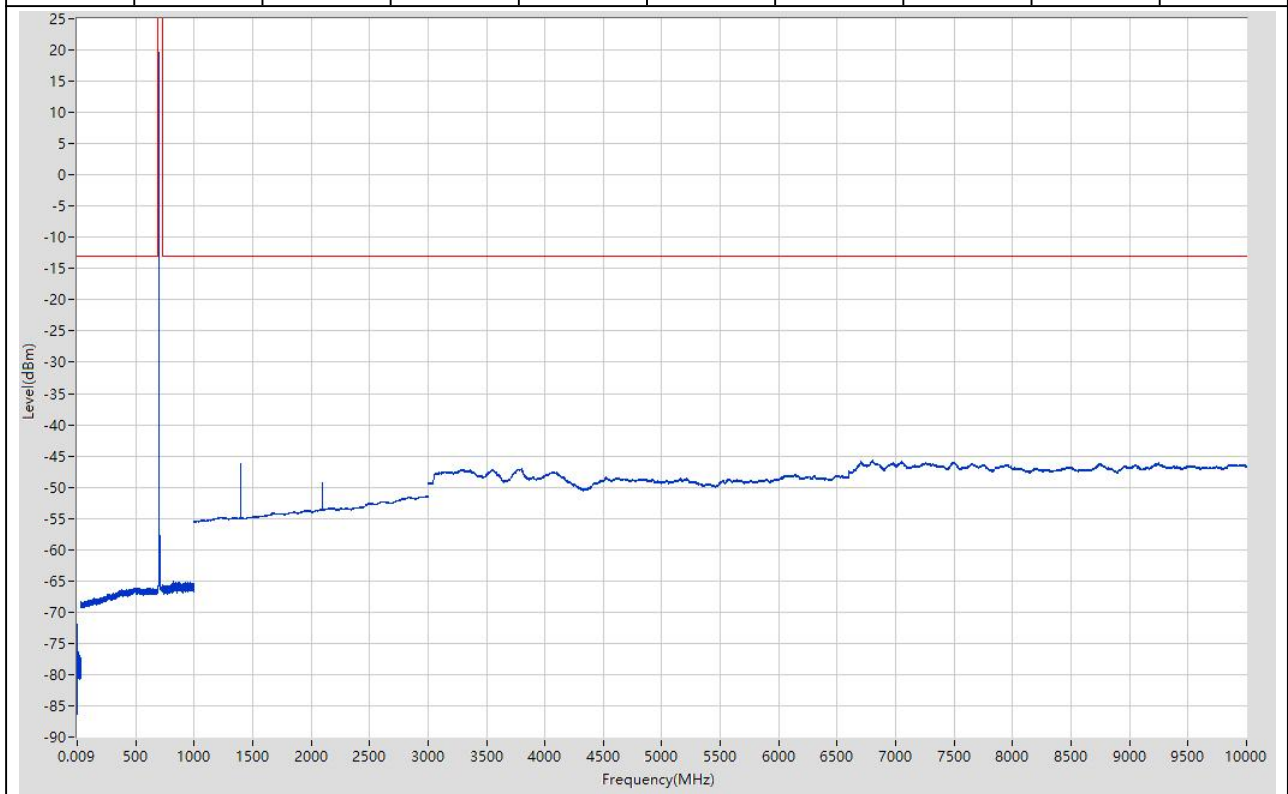
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.27	-25	46.27	Pass	401
0.15	30	0.01	RMS	0.15	-71.73	-25	46.73	Pass	2986
30	1000	0.1	RMS	590.4	-65.17	-25	40.17	Pass	9701
1000	2490	1	RMS	2489	-52.6	-25	27.6	Pass	1491
2490	2580	1	RMS	2550.975	20.77	60	39.23	Pass	401
2580	3000	1	RMS	2586	-35.14	-25	10.14	Pass	421
3000	12000	1	RMS	11980	-62.22	-25	37.22	Pass	9002
12000	26000	1	RMS	25527	-51.44	-25	26.44	Pass	14002



12. LTE_Band12

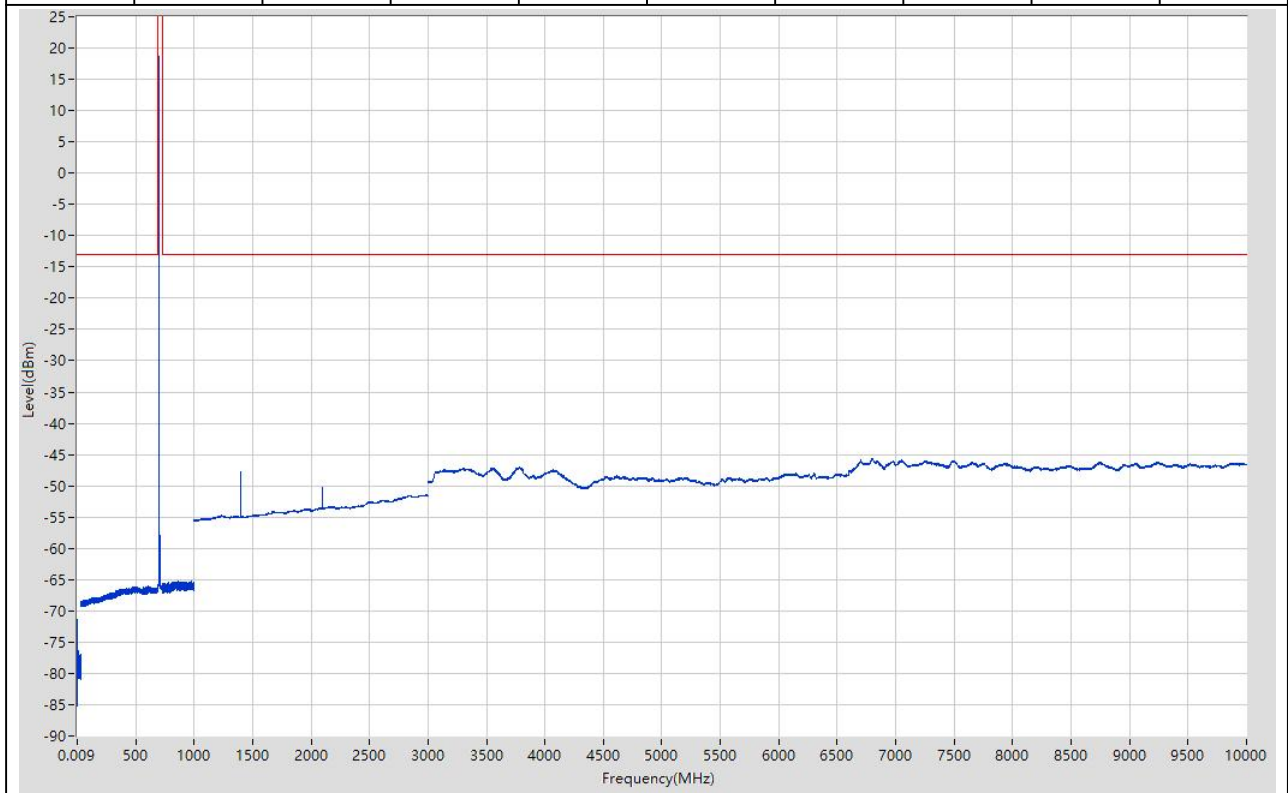
12.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.014	-72.02	-13	59.02	Pass	401
0.15	30	0.01	RMS	0.21	-72.81	-13	59.81	Pass	2986
30	689	0.1	RMS	688.5	-66.04	-13	53.04	Pass	6591
689	726	0.1	RMS	699.268	19.67	60	40.33	Pass	401
726	1000	0.1	RMS	826	-65.1	-13	52.1	Pass	2741
1000	3000	1	RMS	1398	-46.22	-13	33.22	Pass	2001
3000	10000	1	RMS	6800	-45.69	-13	32.69	Pass	7001



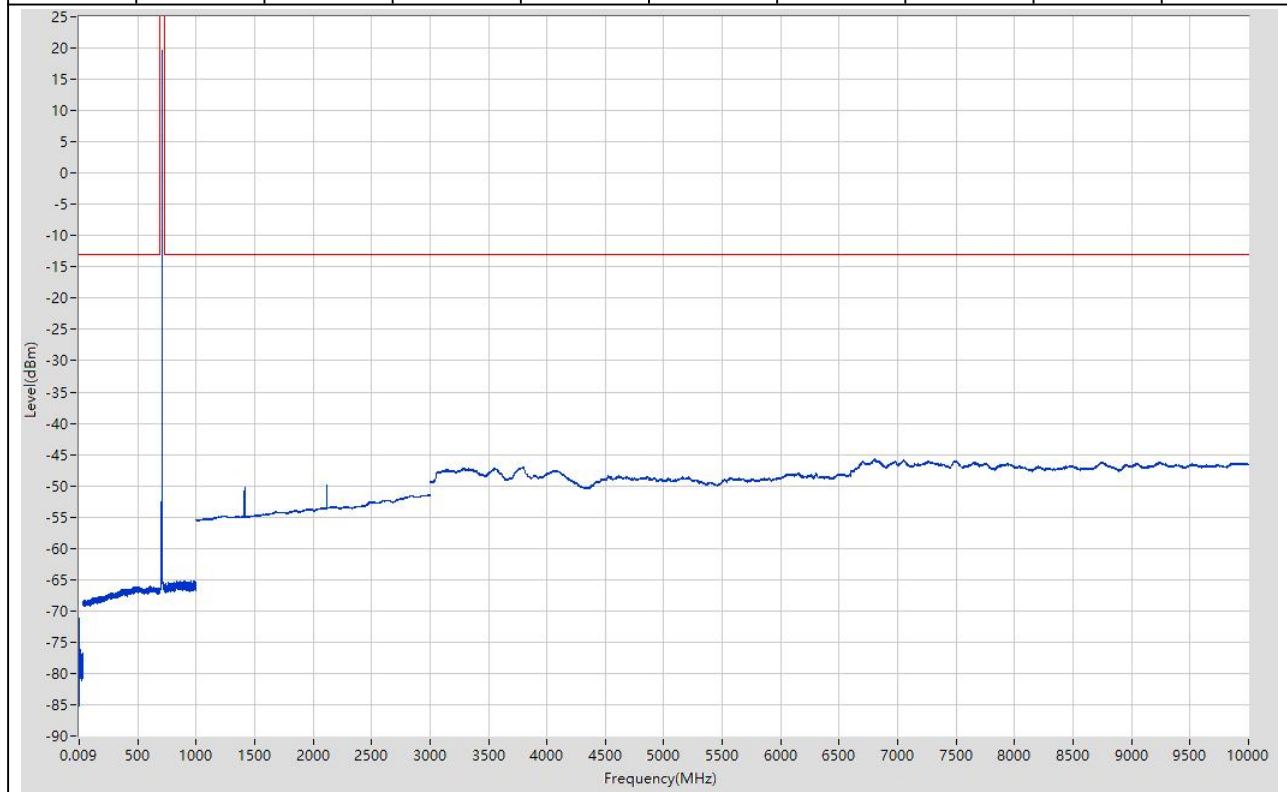
12.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:23017, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-71.41	-13	58.41	Pass	401
0.15	30	0.01	RMS	0.16	-72.22	-13	59.22	Pass	2986
30	689	0.1	RMS	608.2	-66.03	-13	53.03	Pass	6591
689	726	0.1	RMS	699.268	18.57	60	41.43	Pass	401
726	1000	0.1	RMS	867.6	-65.26	-13	52.26	Pass	2741
1000	3000	1	RMS	1398	-47.72	-13	34.72	Pass	2001
3000	10000	1	RMS	6807	-45.71	-13	32.71	Pass	7001



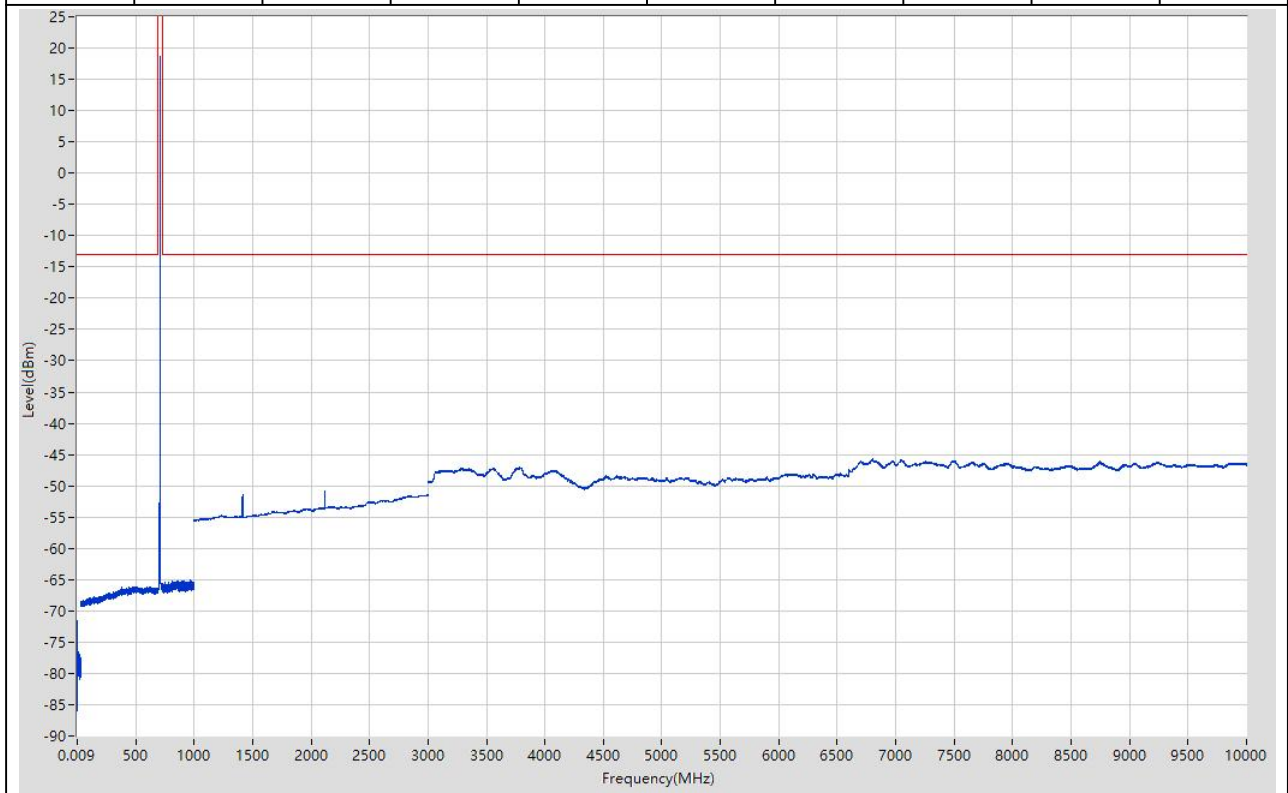
12.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:23095, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-71.25	-13	58.25	Pass	401
0.15	30	0.01	RMS	0.15	-71.43	-13	58.43	Pass	2986
30	689	0.1	RMS	604.9	-66.09	-13	53.09	Pass	6591
689	726	0.1	RMS	707.038	19.69	60	40.31	Pass	401
726	1000	0.1	RMS	975.8	-65.17	-13	52.17	Pass	2741
1000	3000	1	RMS	2121	-49.89	-13	36.89	Pass	2001
3000	10000	1	RMS	6801	-45.56	-13	32.56	Pass	7001



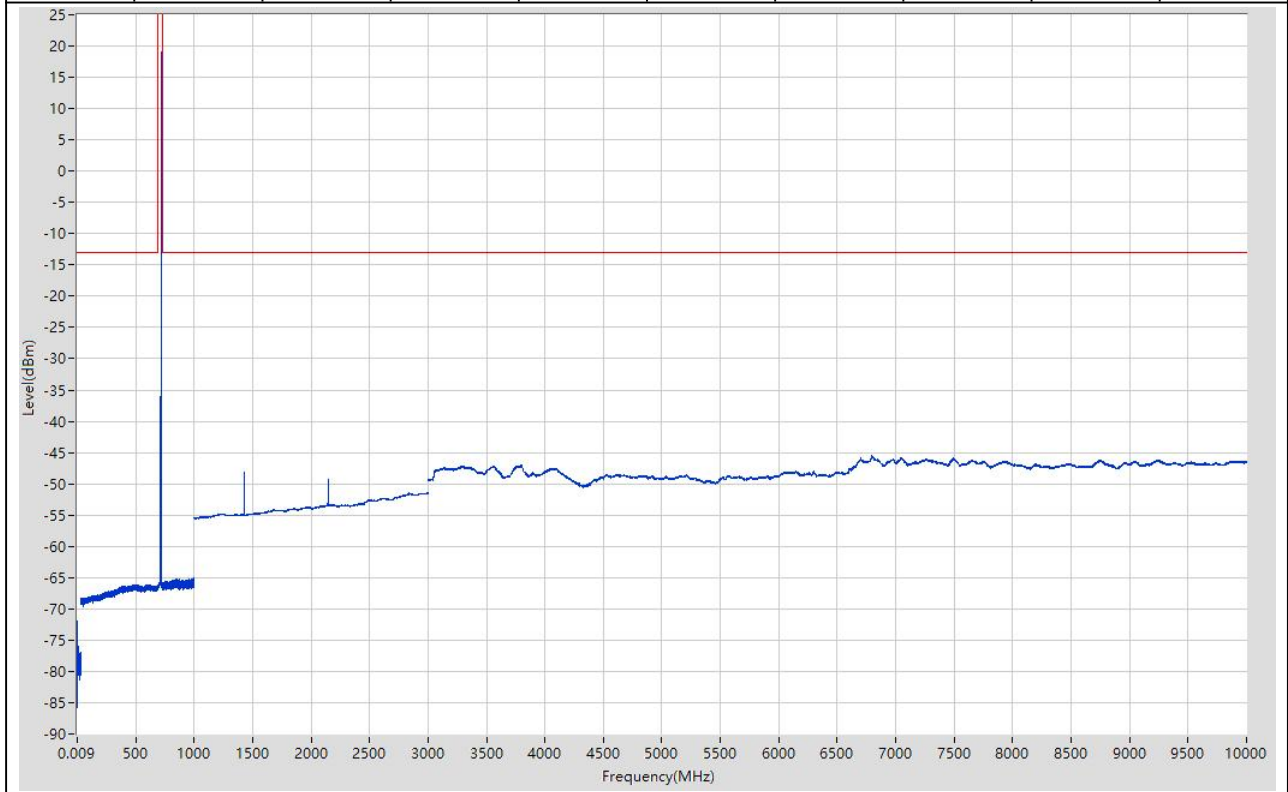
12.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:23095, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-71.64	-13	58.64	Pass	401
0.15	30	0.01	RMS	0.17	-71.95	-13	58.95	Pass	2986
30	689	0.1	RMS	494	-66.12	-13	53.12	Pass	6591
689	726	0.1	RMS	707.038	18.67	60	41.33	Pass	401
726	1000	0.1	RMS	968.1	-65.05	-13	52.05	Pass	2741
1000	3000	1	RMS	2121	-50.8	-13	37.8	Pass	2001
3000	10000	1	RMS	6800	-45.66	-13	32.66	Pass	7001



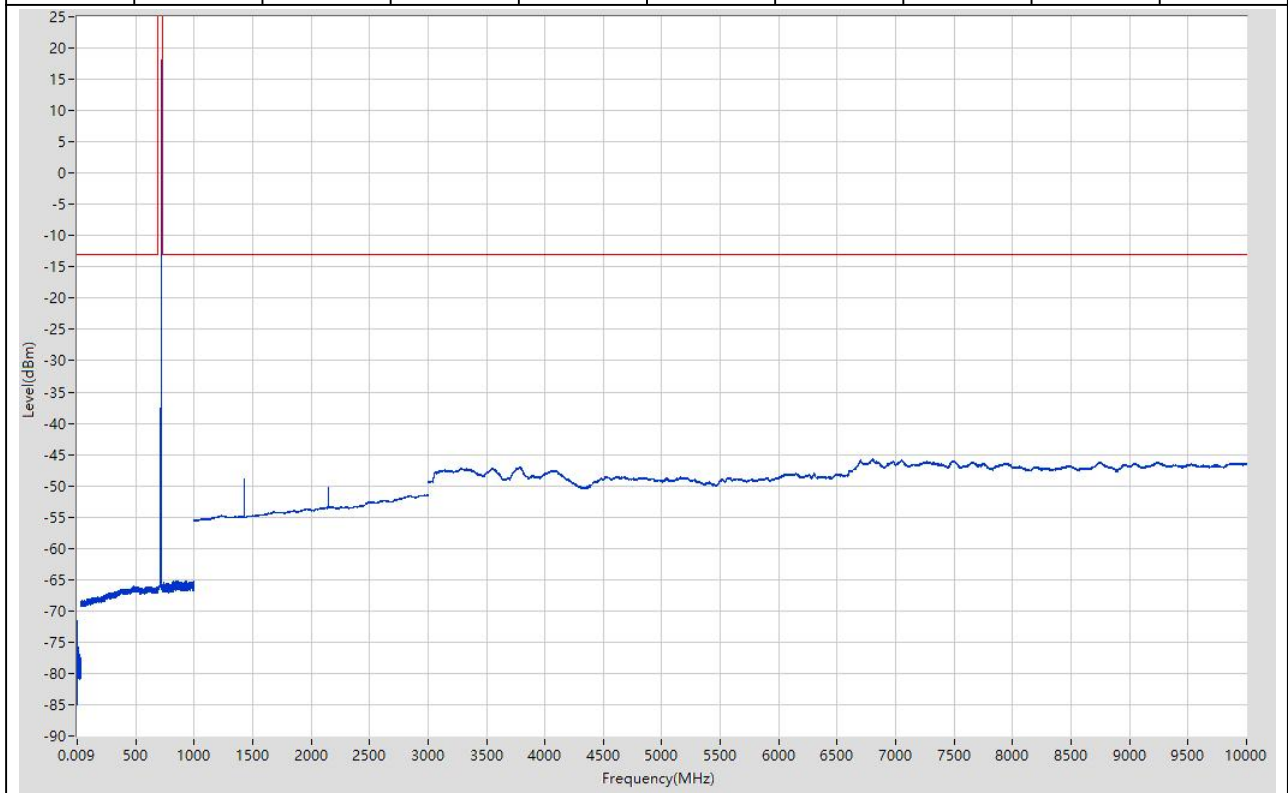
12.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.015	-72.32	-13	59.32	Pass	401
0.15	30	0.01	RMS	0.17	-71.9	-13	58.9	Pass	2986
30	689	0.1	RMS	487.3	-66.11	-13	53.11	Pass	6591
689	726	0.1	RMS	714.808	19.13	60	40.87	Pass	401
726	1000	0.1	RMS	999.2	-65.02	-13	52.02	Pass	2741
1000	3000	1	RMS	1429	-48.17	-13	35.17	Pass	2001
3000	10000	1	RMS	6798	-45.55	-13	32.55	Pass	7001



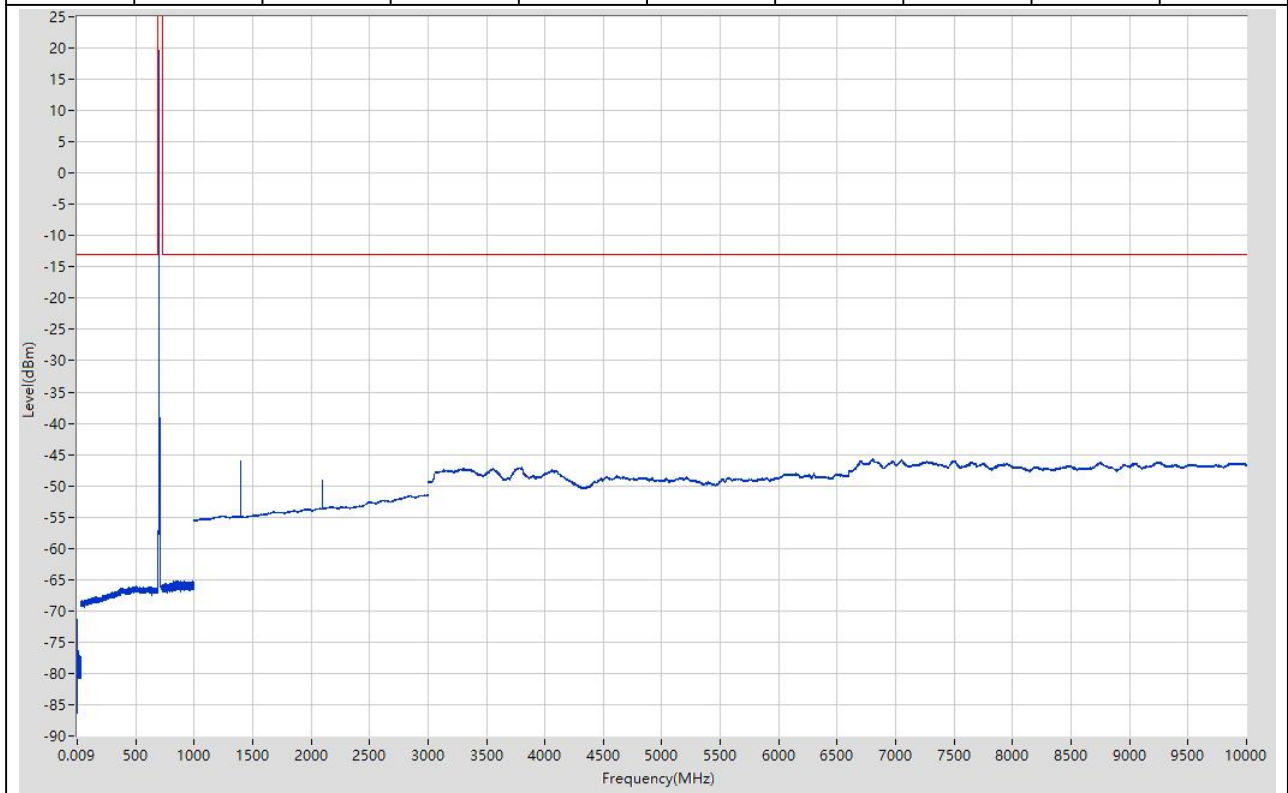
12.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.012	-71.65	-13	58.65	Pass	401
0.15	30	0.01	RMS	0.18	-72.15	-13	59.15	Pass	2986
30	689	0.1	RMS	484.7	-66.04	-13	53.04	Pass	6591
689	726	0.1	RMS	714.808	18.13	60	41.87	Pass	401
726	1000	0.1	RMS	862.4	-65.21	-13	52.21	Pass	2741
1000	3000	1	RMS	1429	-48.95	-13	35.95	Pass	2001
3000	10000	1	RMS	6800	-45.68	-13	32.68	Pass	7001



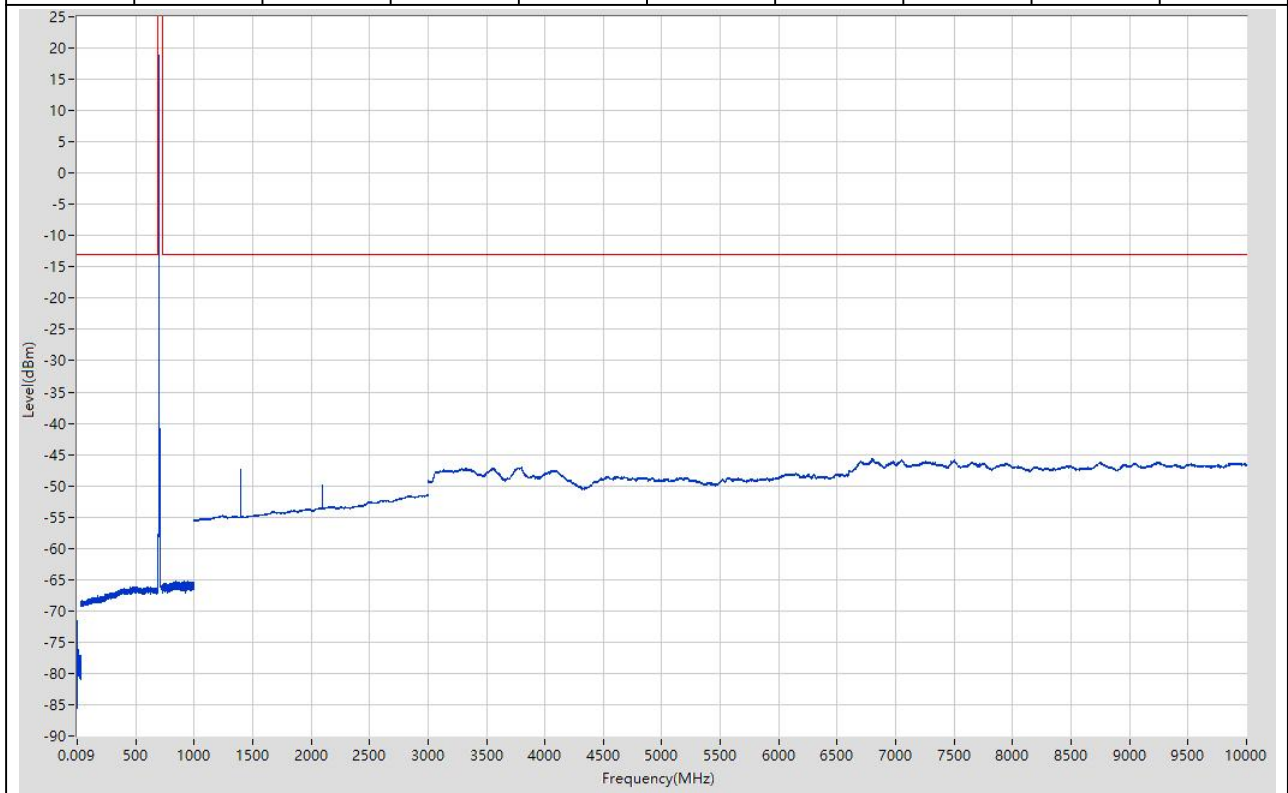
12.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-71.33	-13	58.33	Pass	401
0.15	30	0.01	RMS	0.16	-72.92	-13	59.92	Pass	2986
30	689	0.1	RMS	500.1	-66.02	-13	53.02	Pass	6591
689	726	0.1	RMS	699.268	19.61	60	40.39	Pass	401
726	1000	0.1	RMS	866.7	-65.16	-13	52.16	Pass	2741
1000	3000	1	RMS	1398	-46.05	-13	33.05	Pass	2001
3000	10000	1	RMS	6800	-45.72	-13	32.72	Pass	7001



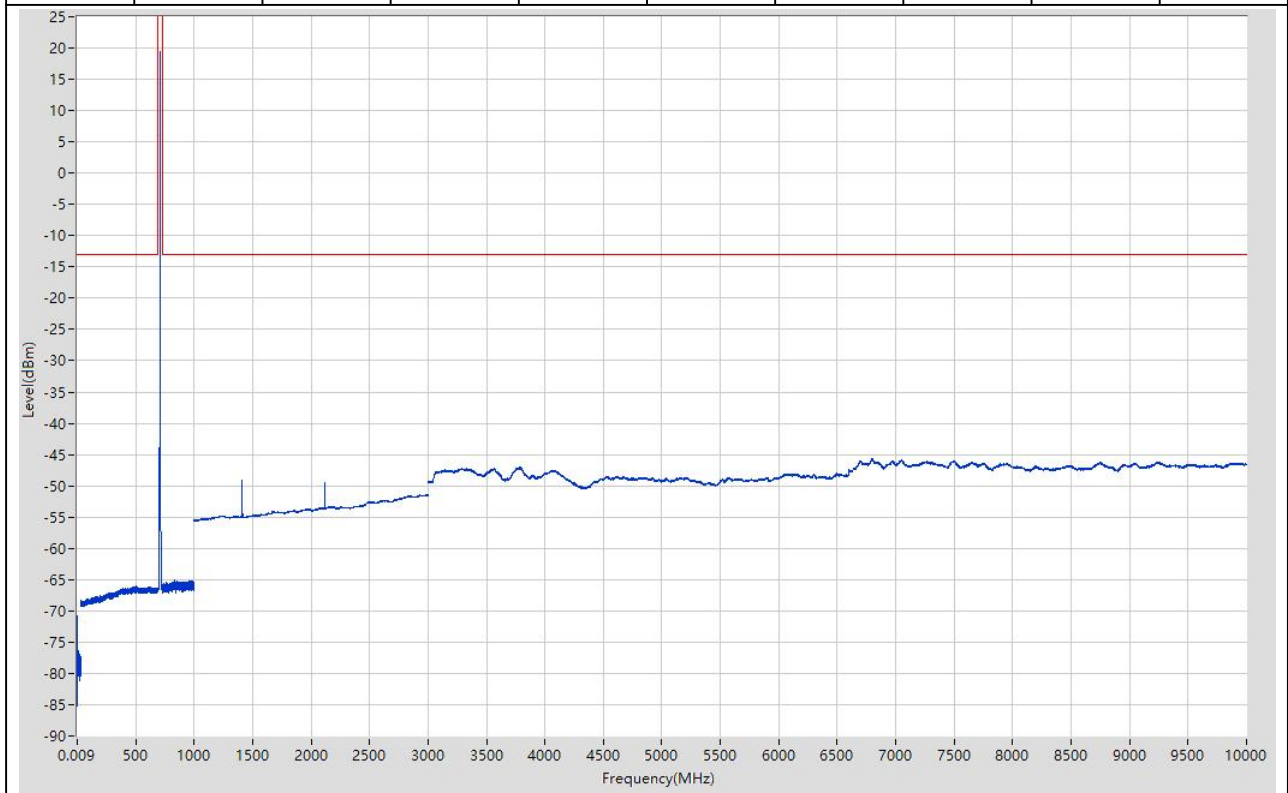
12.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.073	-71.66	-13	58.66	Pass	401
0.15	30	0.01	RMS	0.17	-72.58	-13	59.58	Pass	2986
30	689	0.1	RMS	688.5	-66	-13	53	Pass	6591
689	726	0.1	RMS	699.268	18.77	60	41.23	Pass	401
726	1000	0.1	RMS	945.8	-65.19	-13	52.19	Pass	2741
1000	3000	1	RMS	1398	-47.36	-13	34.36	Pass	2001
3000	10000	1	RMS	6800	-45.66	-13	32.66	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)

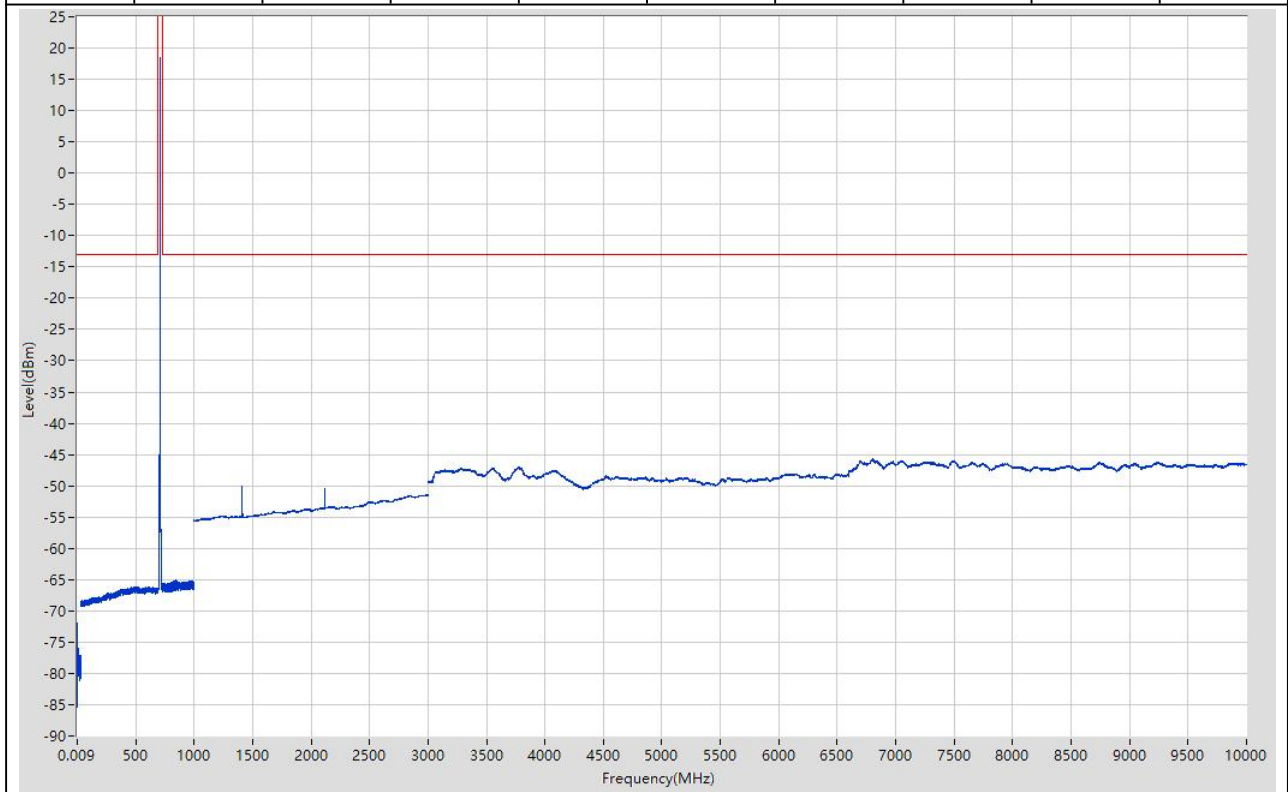
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.82	-13	57.82	Pass	401
0.15	30	0.01	RMS	0.15	-71.3	-13	58.3	Pass	2986
30	689	0.1	RMS	499.1	-66.04	-13	53.04	Pass	6591
689	726	0.1	RMS	706.205	19.49	60	40.51	Pass	401
726	1000	0.1	RMS	835.2	-65.14	-13	52.14	Pass	2741
1000	3000	1	RMS	1412	-49.08	-13	36.08	Pass	2001
3000	10000	1	RMS	6797	-45.71	-13	32.71	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)

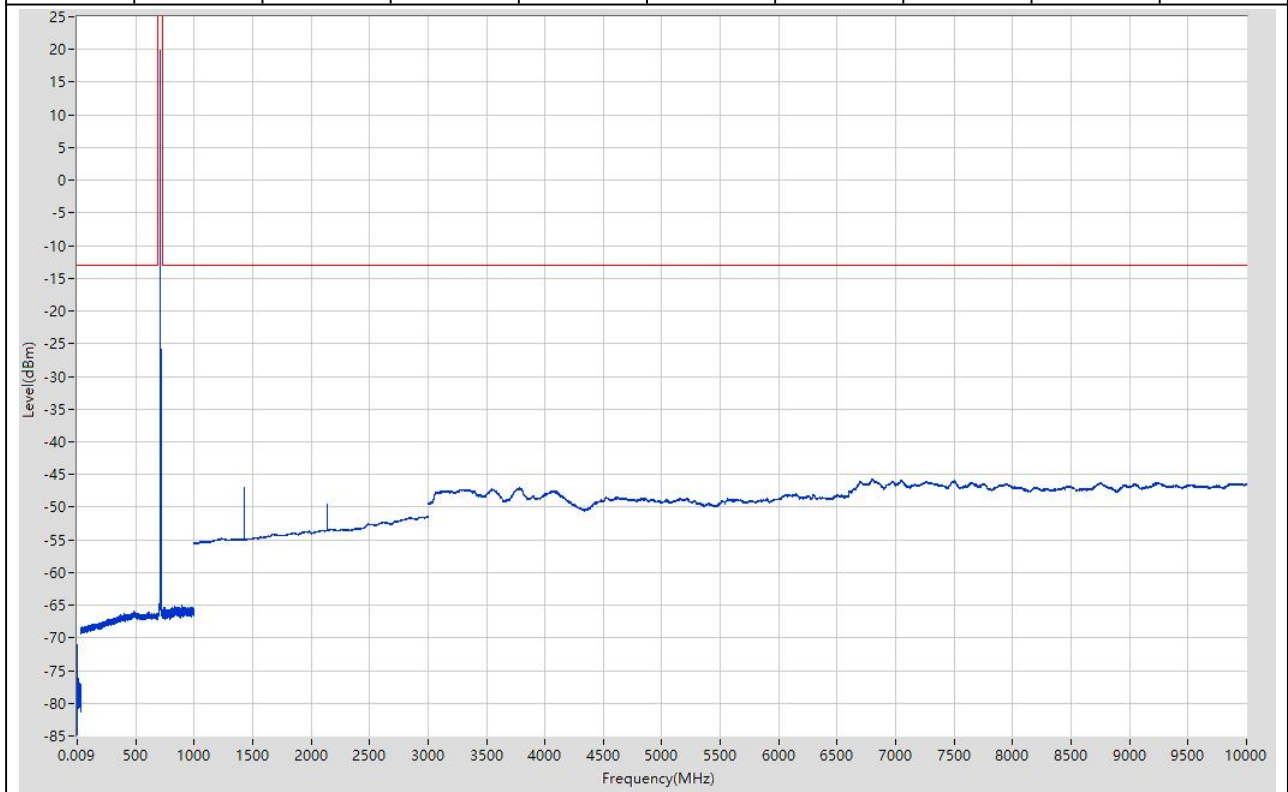
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.26	-13	59.26	Pass	401
0.15	30	0.01	RMS	0.15	-72.03	-13	59.03	Pass	2986
30	689	0.1	RMS	620	-66.1	-13	53.1	Pass	6591
689	726	0.1	RMS	706.205	18.44	60	41.56	Pass	401
726	1000	0.1	RMS	841.8	-65.02	-13	52.02	Pass	2741
1000	3000	1	RMS	1412	-50.07	-13	37.07	Pass	2001
3000	10000	1	RMS	6799	-45.61	-13	32.61	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)

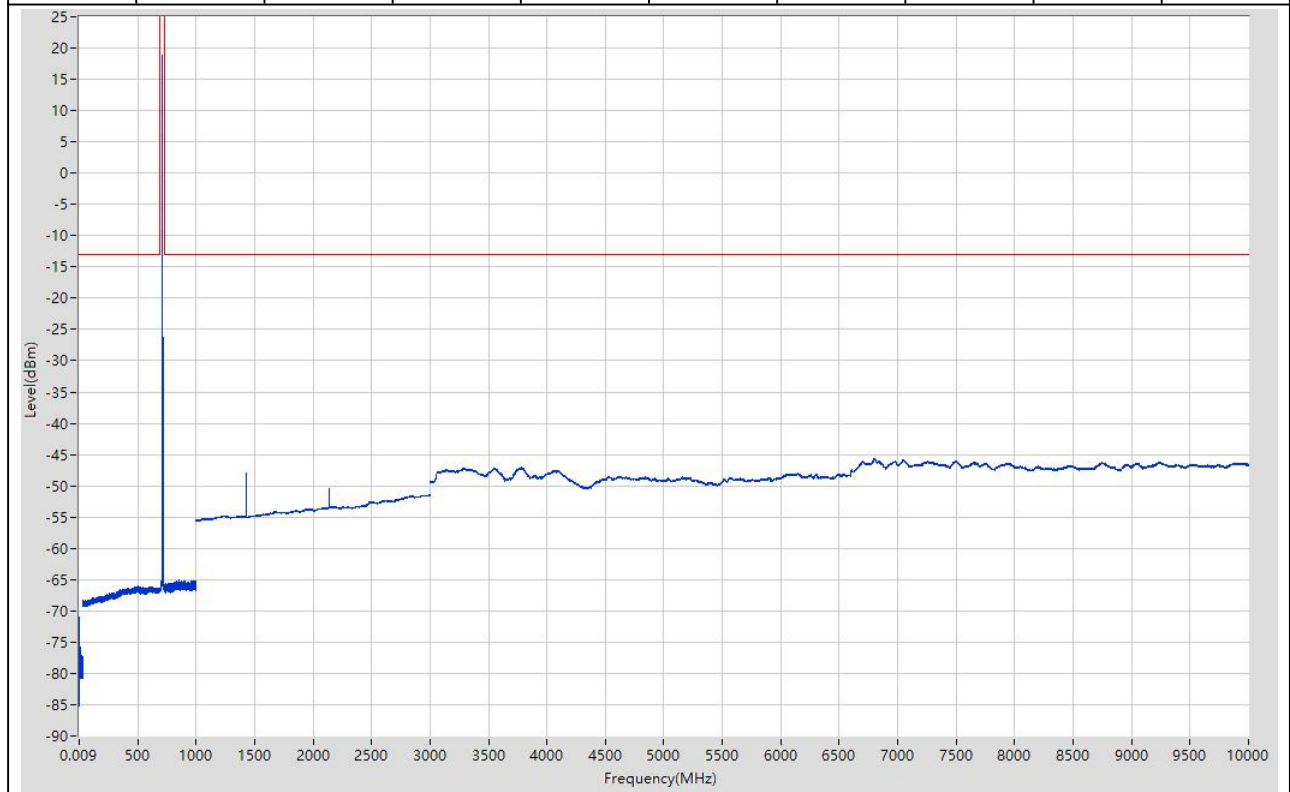
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.96	-13	57.96	Pass	401
0.15	30	0.01	RMS	0.17	-71.83	-13	58.83	Pass	2986
30	689	0.1	RMS	487.6	-65.95	-13	52.95	Pass	6591
689	726	0.1	RMS	713.235	19.78	60	40.22	Pass	401
726	1000	0.1	RMS	895.9	-65.05	-13	52.05	Pass	2741
1000	3000	1	RMS	1426	-47.01	-13	34.01	Pass	2001
3000	10000	1	RMS	6800	-45.63	-13	32.63	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)

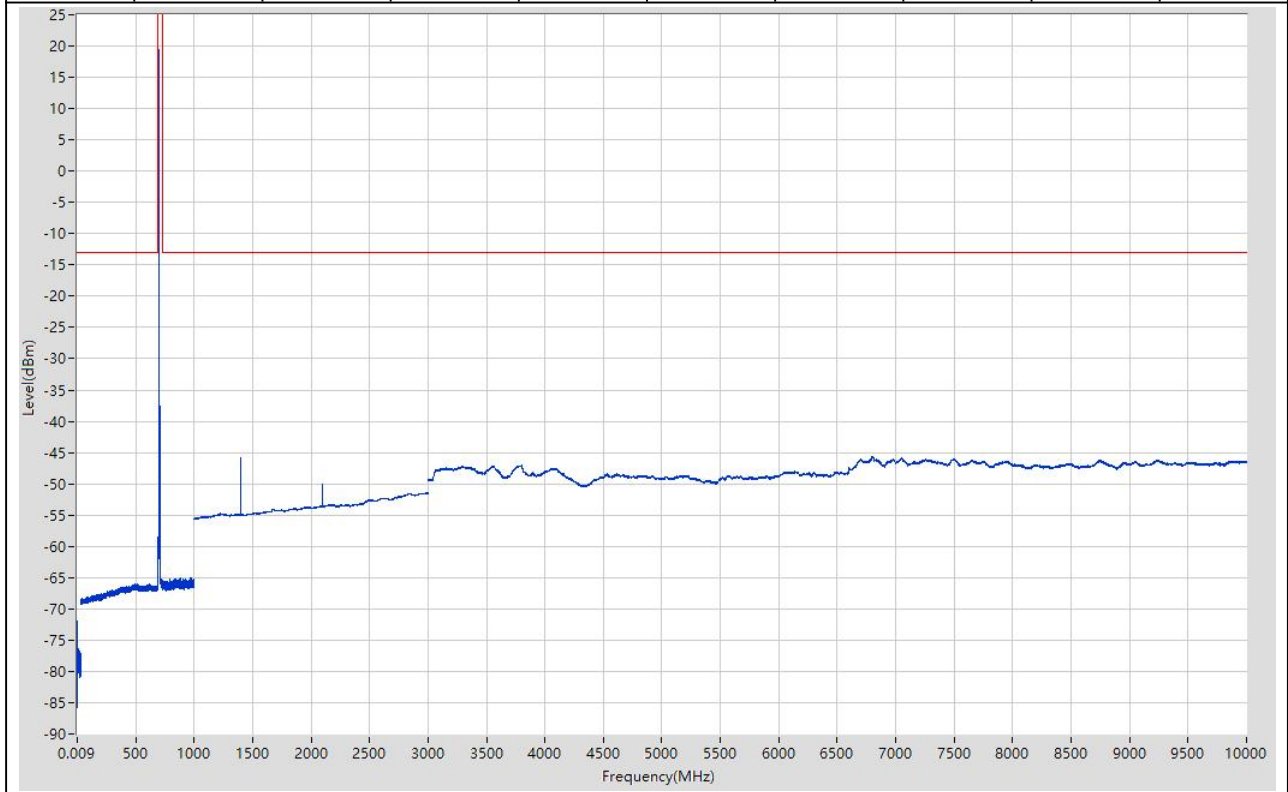
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.07	-13	58.07	Pass	401
0.15	30	0.01	RMS	0.15	-71.93	-13	58.93	Pass	2986
30	689	0.1	RMS	503.9	-66.02	-13	53.02	Pass	6591
689	726	0.1	RMS	713.235	18.91	60	41.09	Pass	401
726	1000	0.1	RMS	855	-65.14	-13	52.14	Pass	2741
1000	3000	1	RMS	1426	-47.98	-13	34.98	Pass	2001
3000	10000	1	RMS	6802	-45.6	-13	32.6	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)

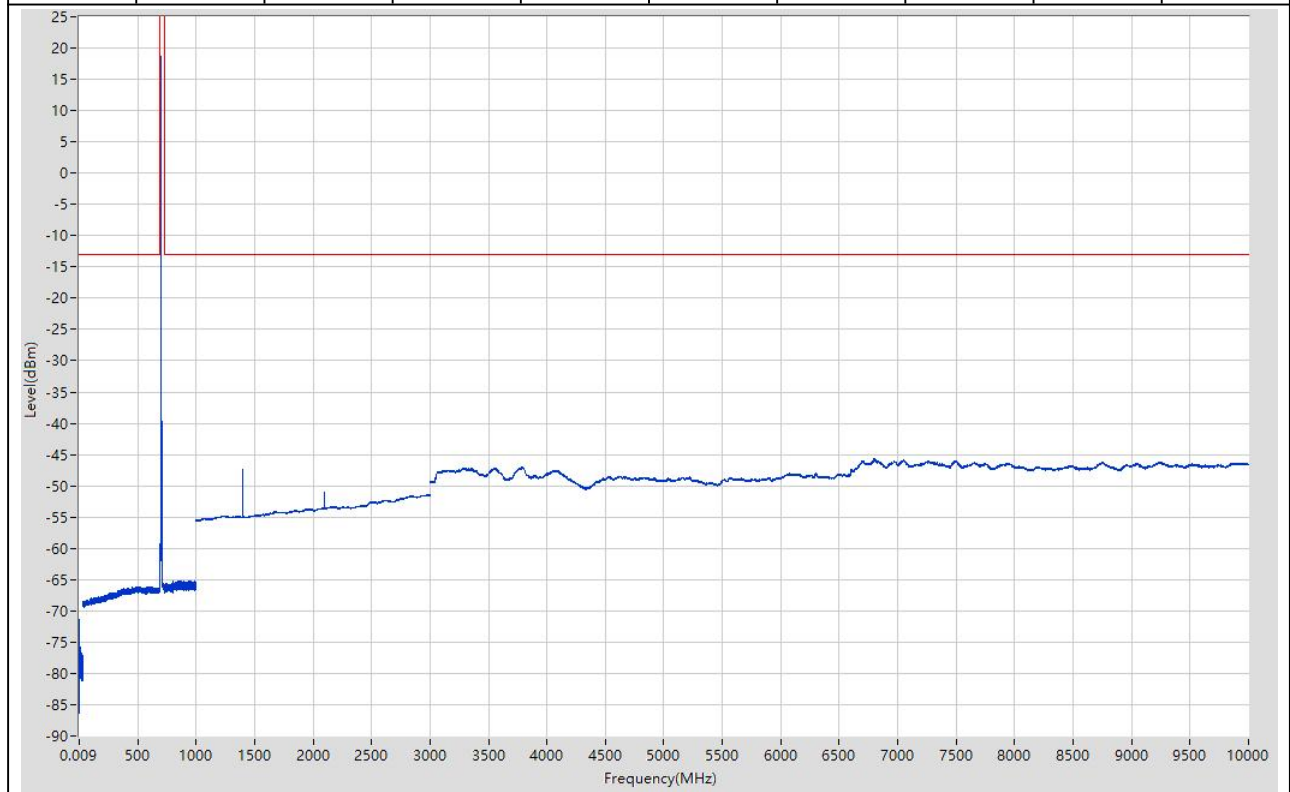
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71.9	-13	58.9	Pass	401
0.15	30	0.01	RMS	0.17	-73.04	-13	60.04	Pass	2986
30	689	0.1	RMS	688.7	-65.91	-13	52.91	Pass	6591
689	726	0.1	RMS	699.36	19.45	60	40.55	Pass	401
726	1000	0.1	RMS	883.7	-65.05	-13	52.05	Pass	2741
1000	3000	1	RMS	1398	-45.8	-13	32.8	Pass	2001
3000	10000	1	RMS	6803	-45.64	-13	32.64	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)

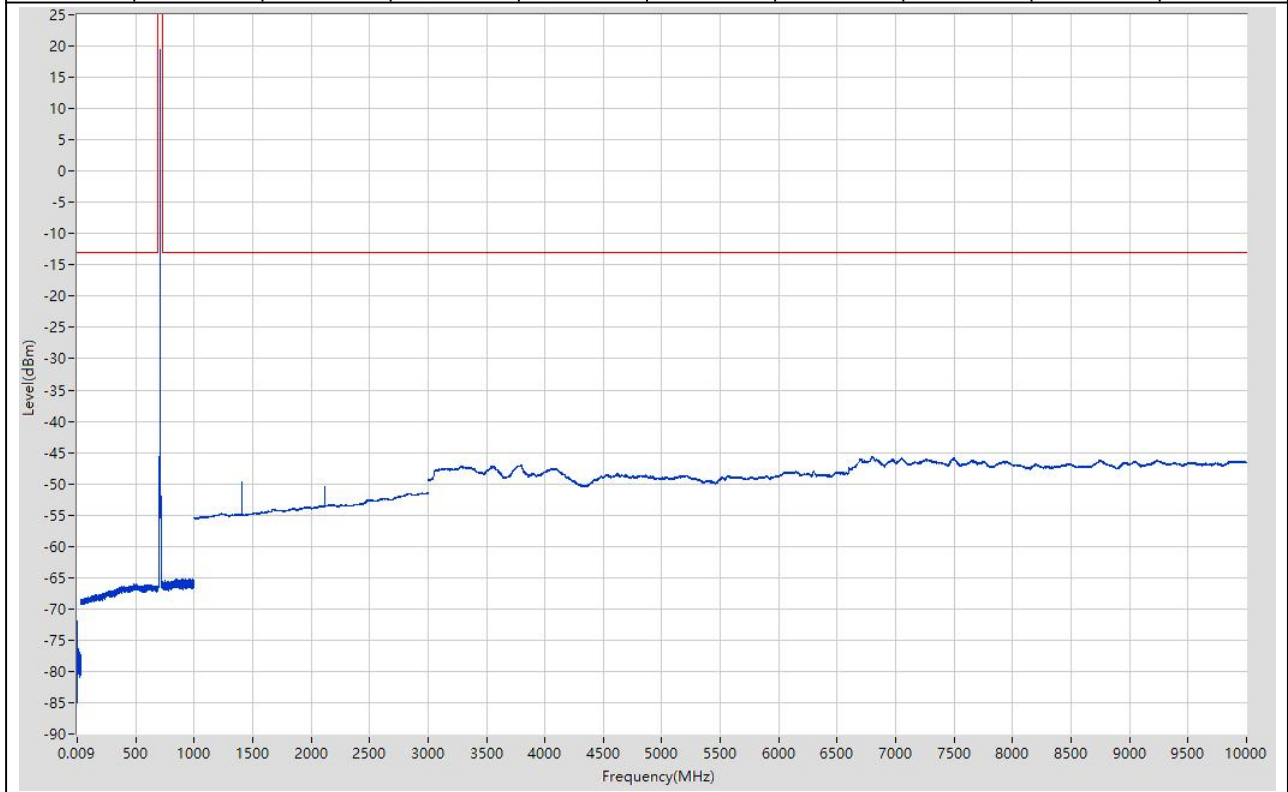
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-71.42	-13	58.42	Pass	401
0.15	30	0.01	RMS	0.15	-72.57	-13	59.57	Pass	2986
30	689	0.1	RMS	688.6	-65.89	-13	52.89	Pass	6591
689	726	0.1	RMS	699.36	18.67	60	41.33	Pass	401
726	1000	0.1	RMS	869.2	-65.17	-13	52.17	Pass	2741
1000	3000	1	RMS	1398	-47.29	-13	34.29	Pass	2001
3000	10000	1	RMS	6800	-45.58	-13	32.58	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)

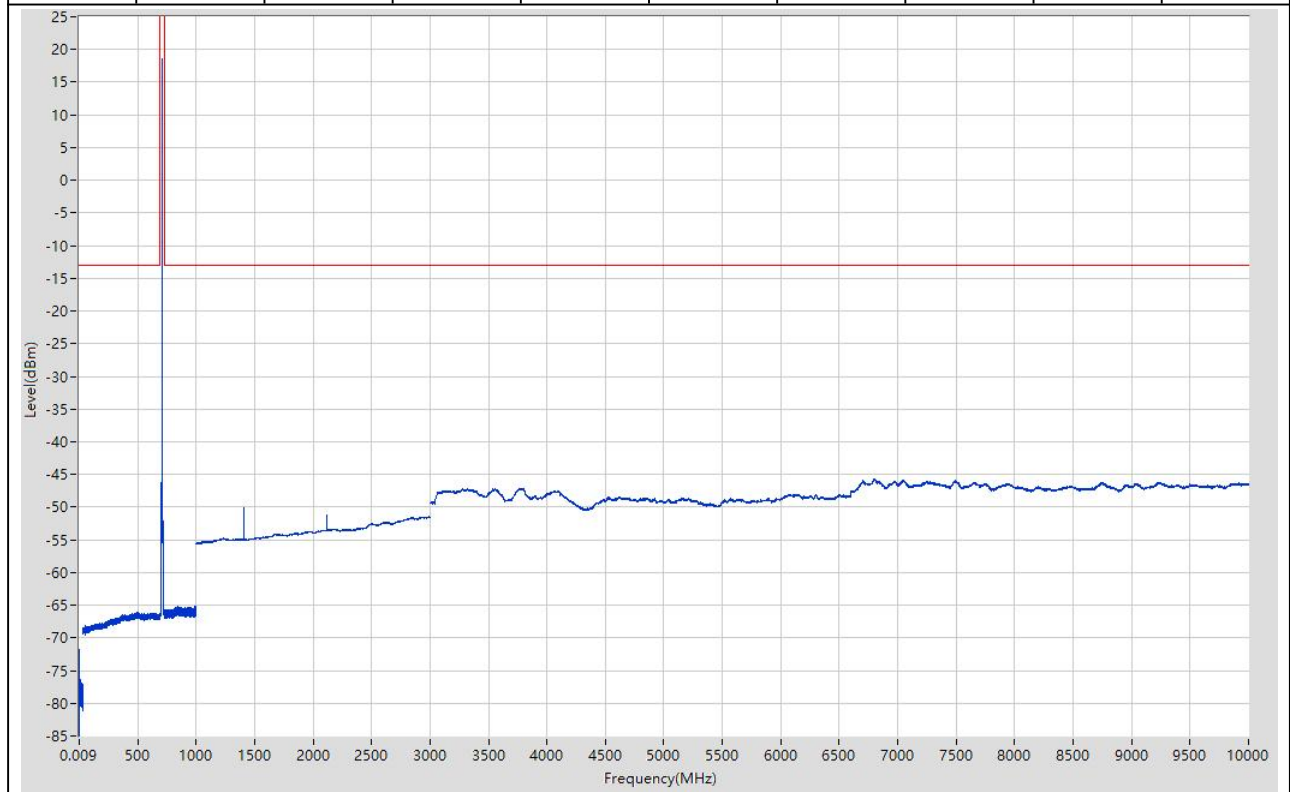
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.94	-13	58.94	Pass	401
0.15	30	0.01	RMS	0.15	-72.33	-13	59.33	Pass	2986
30	689	0.1	RMS	485.9	-66.05	-13	53.05	Pass	6591
689	726	0.1	RMS	705.373	19.36	60	40.64	Pass	401
726	1000	0.1	RMS	923.9	-65.26	-13	52.26	Pass	2741
1000	3000	1	RMS	1410	-49.65	-13	36.65	Pass	2001
3000	10000	1	RMS	6800	-45.67	-13	32.67	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)

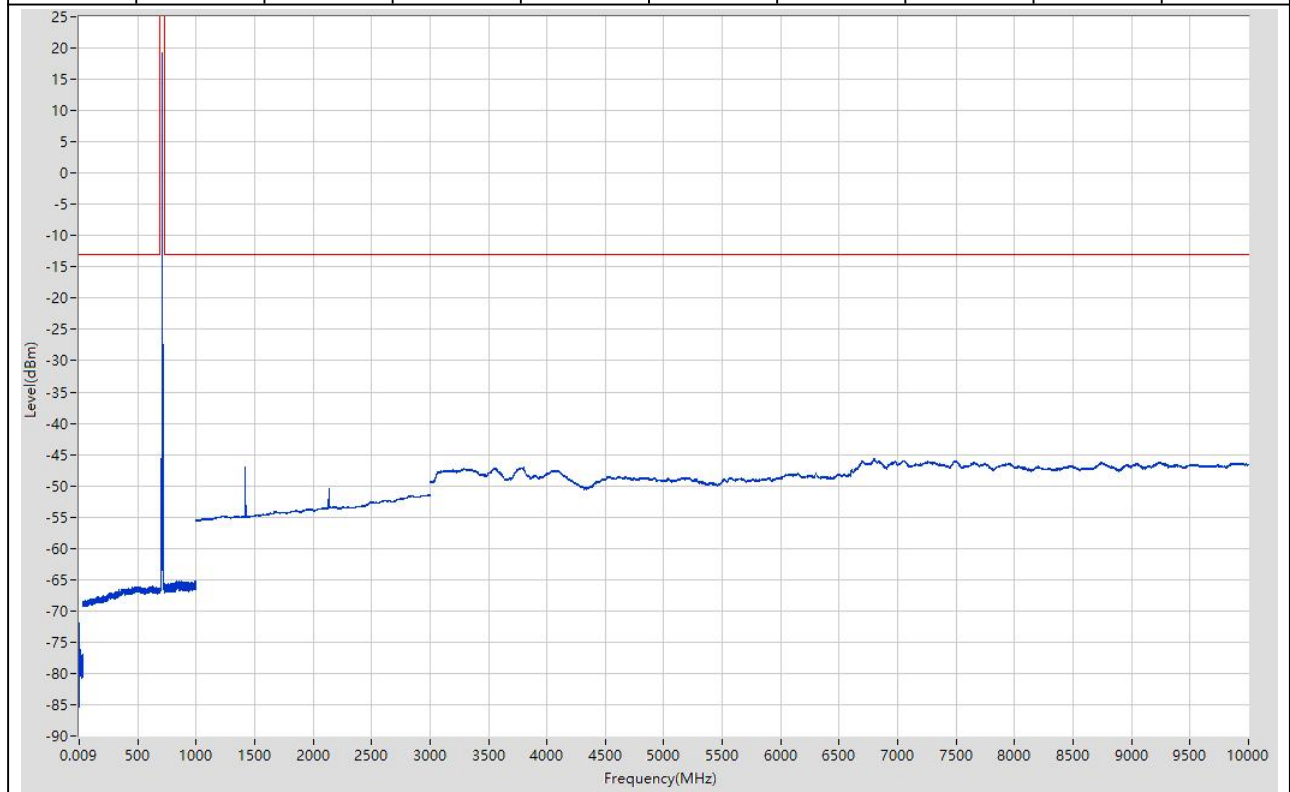
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-71.77	-13	58.77	Pass	401
0.15	30	0.01	RMS	0.17	-71.7	-13	58.7	Pass	2986
30	689	0.1	RMS	491.4	-66.1	-13	53.1	Pass	6591
689	726	0.1	RMS	705.373	18.54	60	41.46	Pass	401
726	1000	0.1	RMS	997.9	-65.14	-13	52.14	Pass	2741
1000	3000	1	RMS	1410	-50.09	-13	37.09	Pass	2001
3000	10000	1	RMS	6801	-45.69	-13	32.69	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)

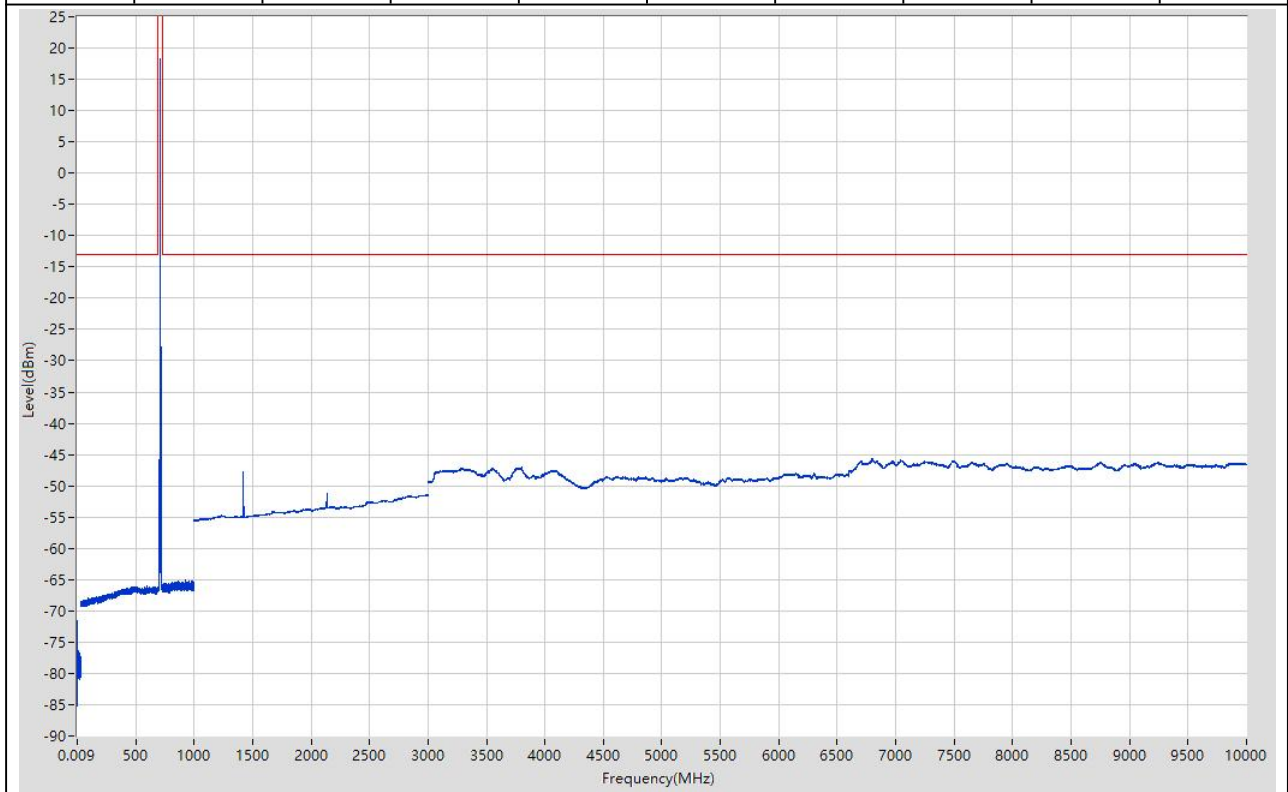
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.96	-13	58.96	Pass	401
0.15	30	0.01	RMS	0.16	-71.91	-13	58.91	Pass	2986
30	689	0.1	RMS	624.5	-66.08	-13	53.08	Pass	6591
689	726	0.1	RMS	711.293	19.16	60	40.84	Pass	401
726	1000	0.1	RMS	982.5	-65.18	-13	52.18	Pass	2741
1000	3000	1	RMS	1422	-46.95	-13	33.95	Pass	2001
3000	10000	1	RMS	6801	-45.64	-13	32.64	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)

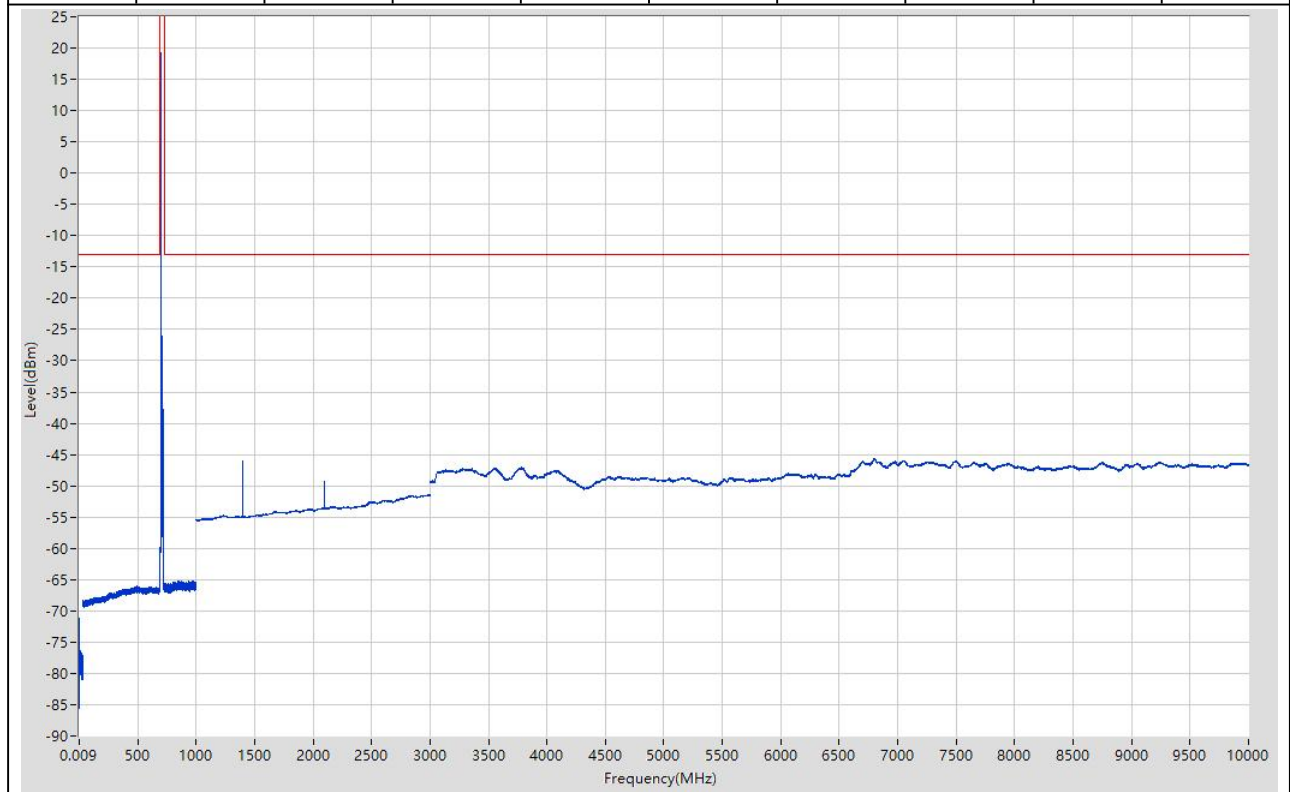
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-71.52	-13	58.52	Pass	401
0.15	30	0.01	RMS	0.22	-72.26	-13	59.26	Pass	2986
30	689	0.1	RMS	595.2	-66.04	-13	53.04	Pass	6591
689	726	0.1	RMS	711.293	18.29	60	41.71	Pass	401
726	1000	0.1	RMS	927.5	-65.12	-13	52.12	Pass	2741
1000	3000	1	RMS	1422	-47.83	-13	34.83	Pass	2001
3000	10000	1	RMS	6802	-45.72	-13	32.72	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)

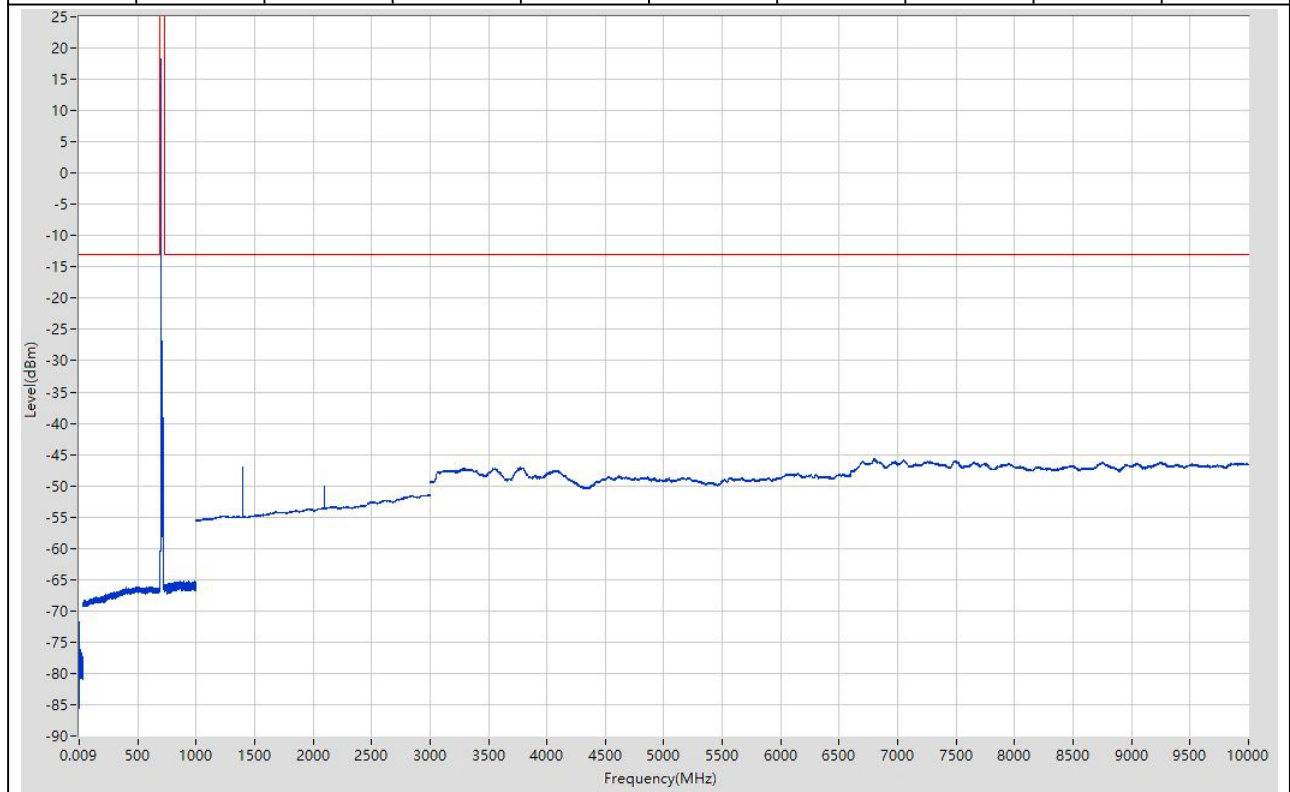
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-71.18	-13	58.18	Pass	401
0.15	30	0.01	RMS	0.15	-72.49	-13	59.49	Pass	2986
30	689	0.1	RMS	688.9	-65.67	-13	52.67	Pass	6591
689	726	0.1	RMS	699.545	19.26	60	40.74	Pass	401
726	1000	0.1	RMS	940.2	-65.14	-13	52.14	Pass	2741
1000	3000	1	RMS	1399	-46.11	-13	33.11	Pass	2001
3000	10000	1	RMS	6802	-45.64	-13	32.64	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)

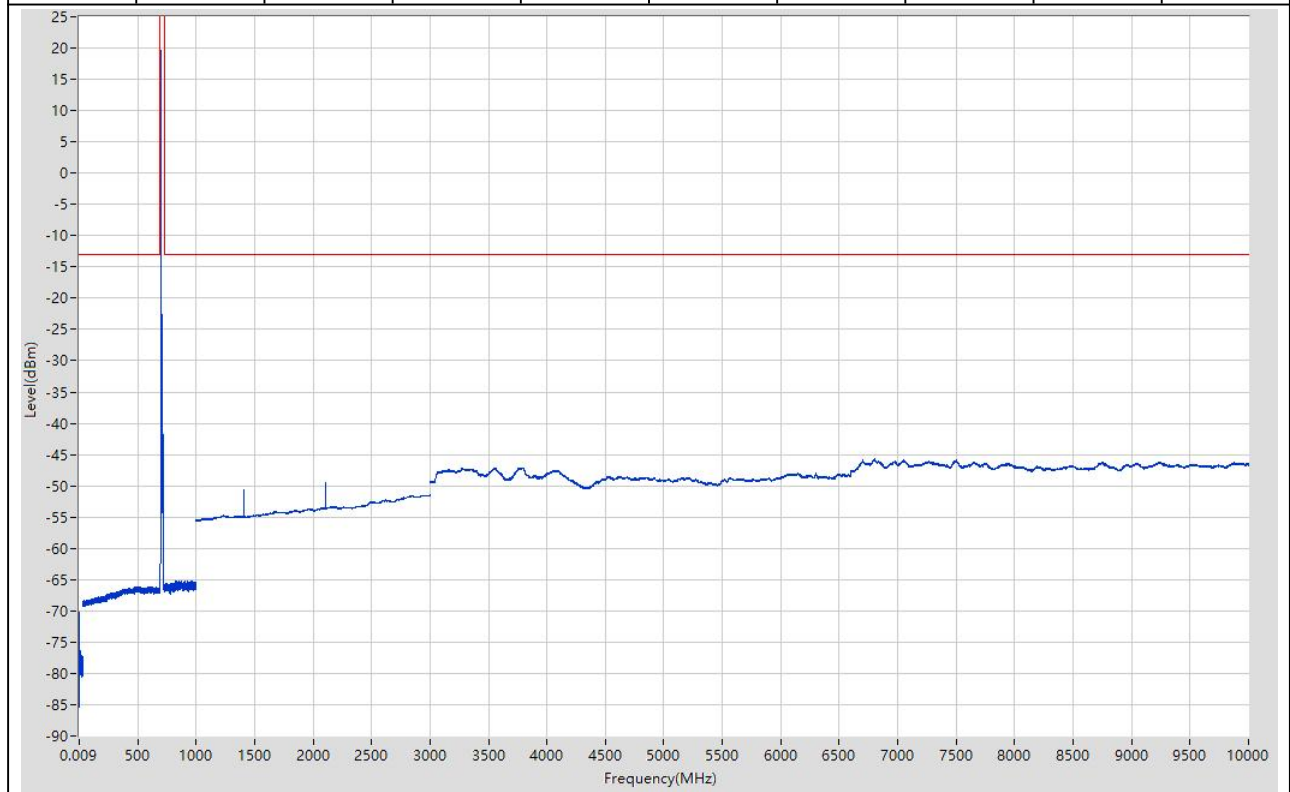
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-71.71	-13	58.71	Pass	401
0.15	30	0.01	RMS	0.16	-72.5	-13	59.5	Pass	2986
30	689	0.1	RMS	688.9	-65.78	-13	52.78	Pass	6591
689	726	0.1	RMS	699.545	18.34	60	41.66	Pass	401
726	1000	0.1	RMS	936.1	-65.29	-13	52.29	Pass	2741
1000	3000	1	RMS	1399	-46.91	-13	33.91	Pass	2001
3000	10000	1	RMS	6801	-45.69	-13	32.69	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)

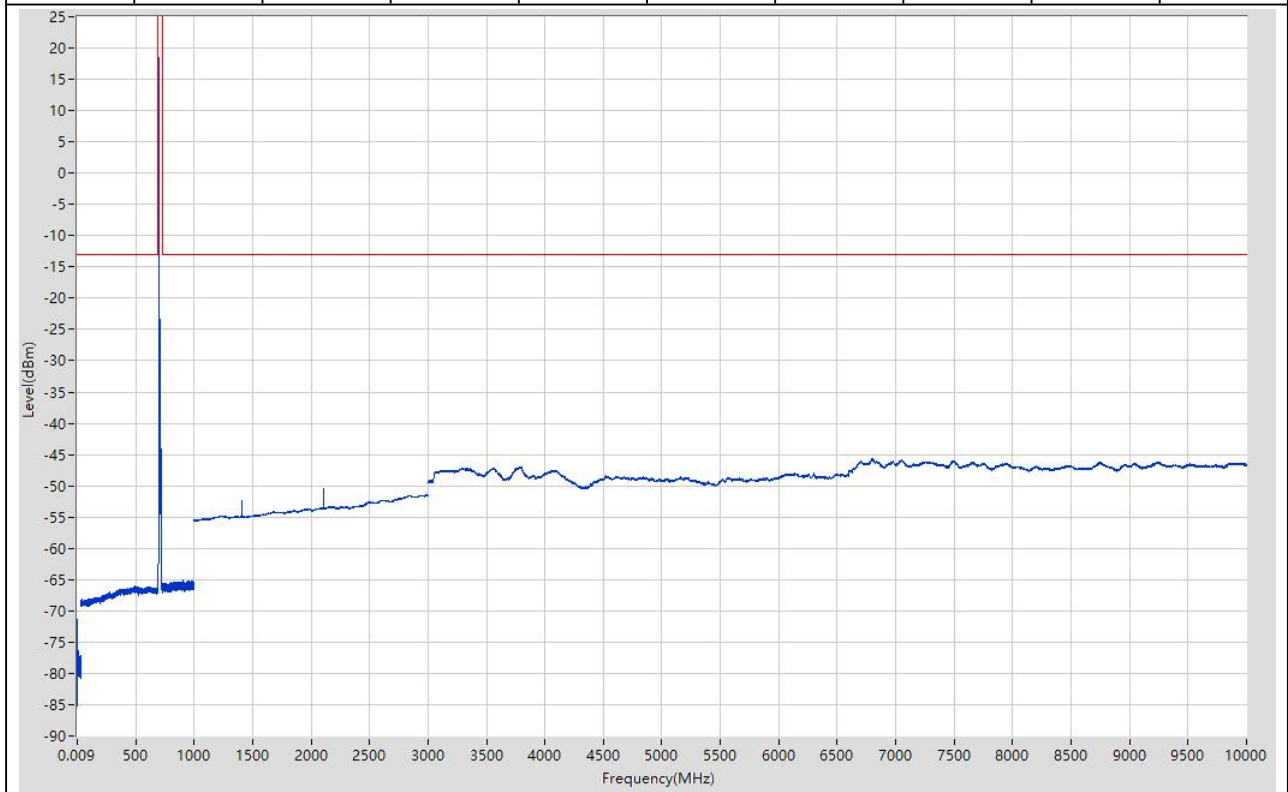
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.23	-13	57.23	Pass	401
0.15	30	0.01	RMS	0.19	-72.73	-13	59.73	Pass	2986
30	689	0.1	RMS	488.2	-66.1	-13	53.1	Pass	6591
689	726	0.1	RMS	703.06	19.59	60	40.41	Pass	401
726	1000	0.1	RMS	959.9	-65.17	-13	52.17	Pass	2741
1000	3000	1	RMS	2109	-49.44	-13	36.44	Pass	2001
3000	10000	1	RMS	6800	-45.64	-13	32.64	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)

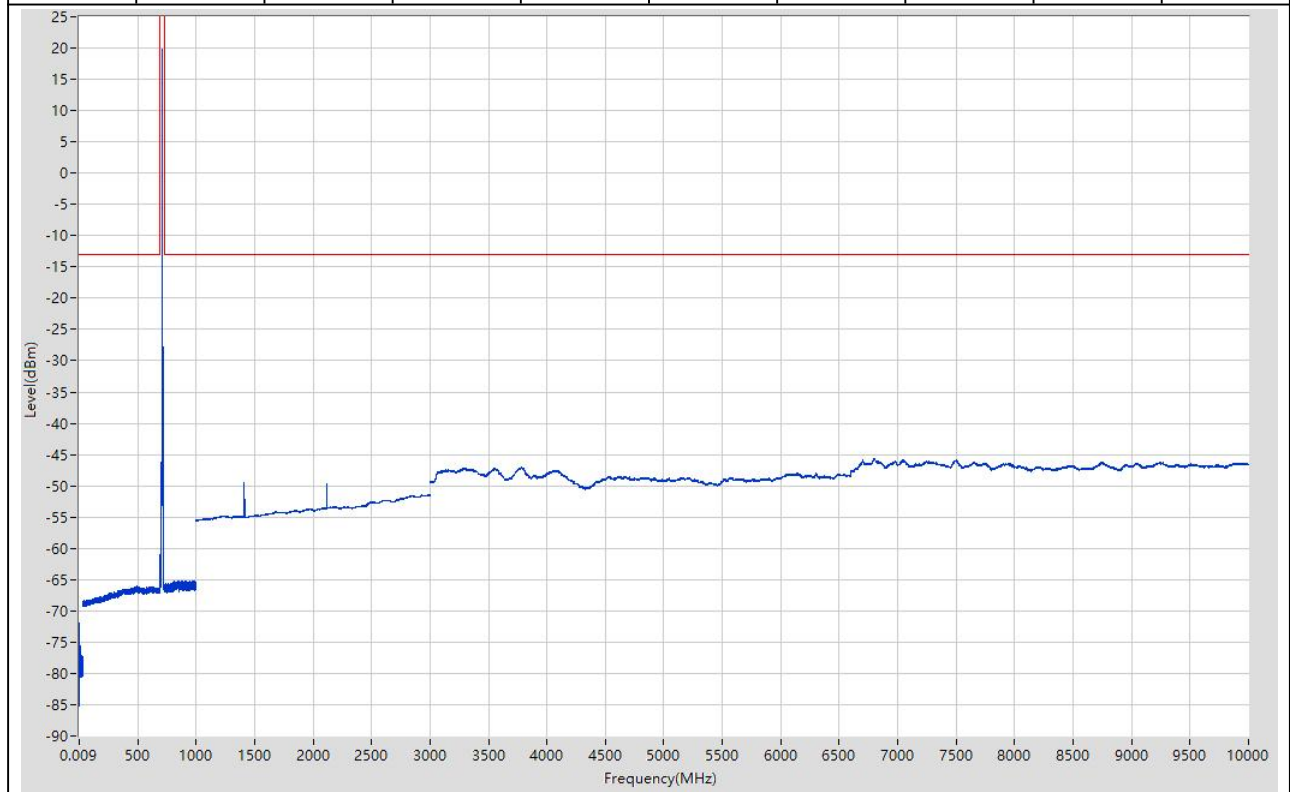
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-71.43	-13	58.43	Pass	401
0.15	30	0.01	RMS	0.15	-71.73	-13	58.73	Pass	2986
30	689	0.1	RMS	494.9	-66.02	-13	53.02	Pass	6591
689	726	0.1	RMS	703.06	18.51	60	41.49	Pass	401
726	1000	0.1	RMS	900.2	-65.12	-13	52.12	Pass	2741
1000	3000	1	RMS	2109	-50.45	-13	37.45	Pass	2001
3000	10000	1	RMS	6800	-45.68	-13	32.68	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)

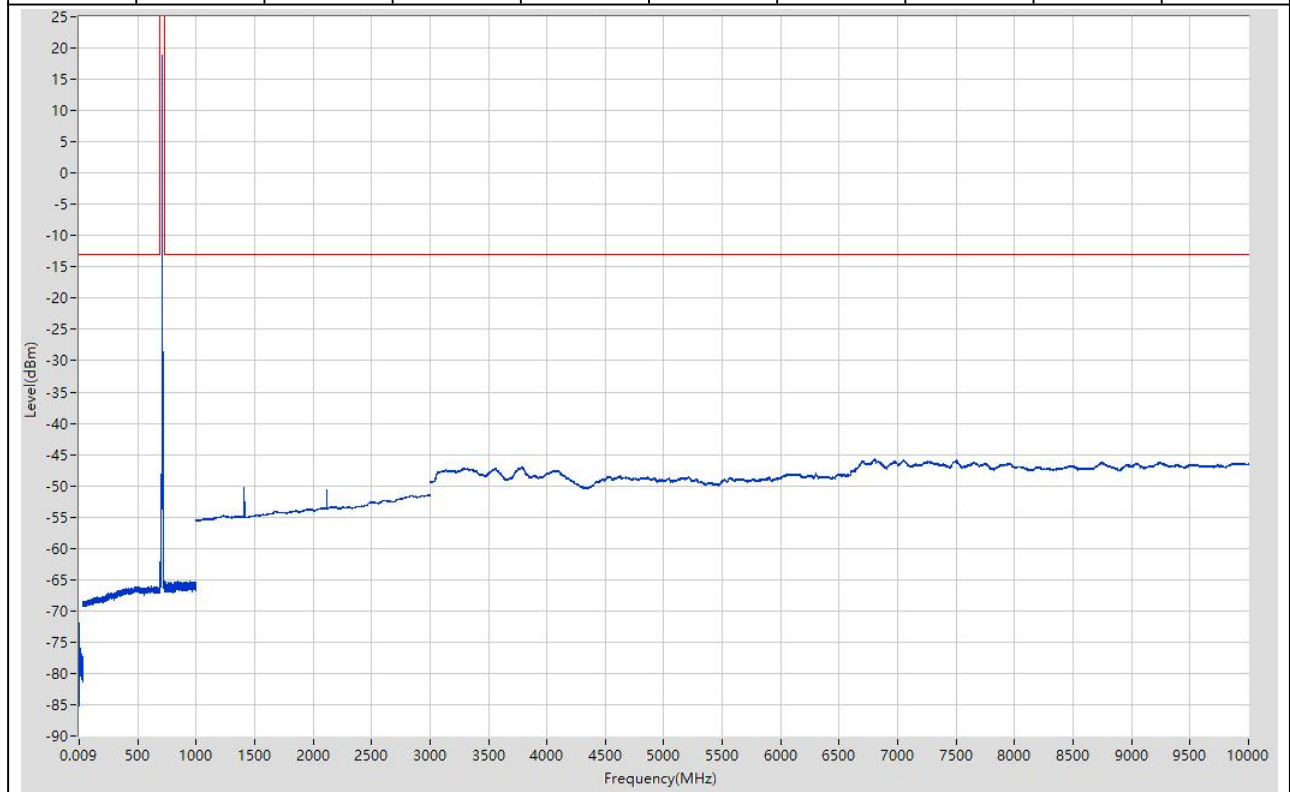
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-71.86	-13	58.86	Pass	401
0.15	30	0.01	RMS	0.21	-72.42	-13	59.42	Pass	2986
30	689	0.1	RMS	689	-60.95	-13	47.95	Pass	6591
689	726	0.1	RMS	706.575	19.77	60	40.23	Pass	401
726	1000	0.1	RMS	899.9	-65.2	-13	52.2	Pass	2741
1000	3000	1	RMS	1413	-49.53	-13	36.53	Pass	2001
3000	10000	1	RMS	6799	-45.68	-13	32.68	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)

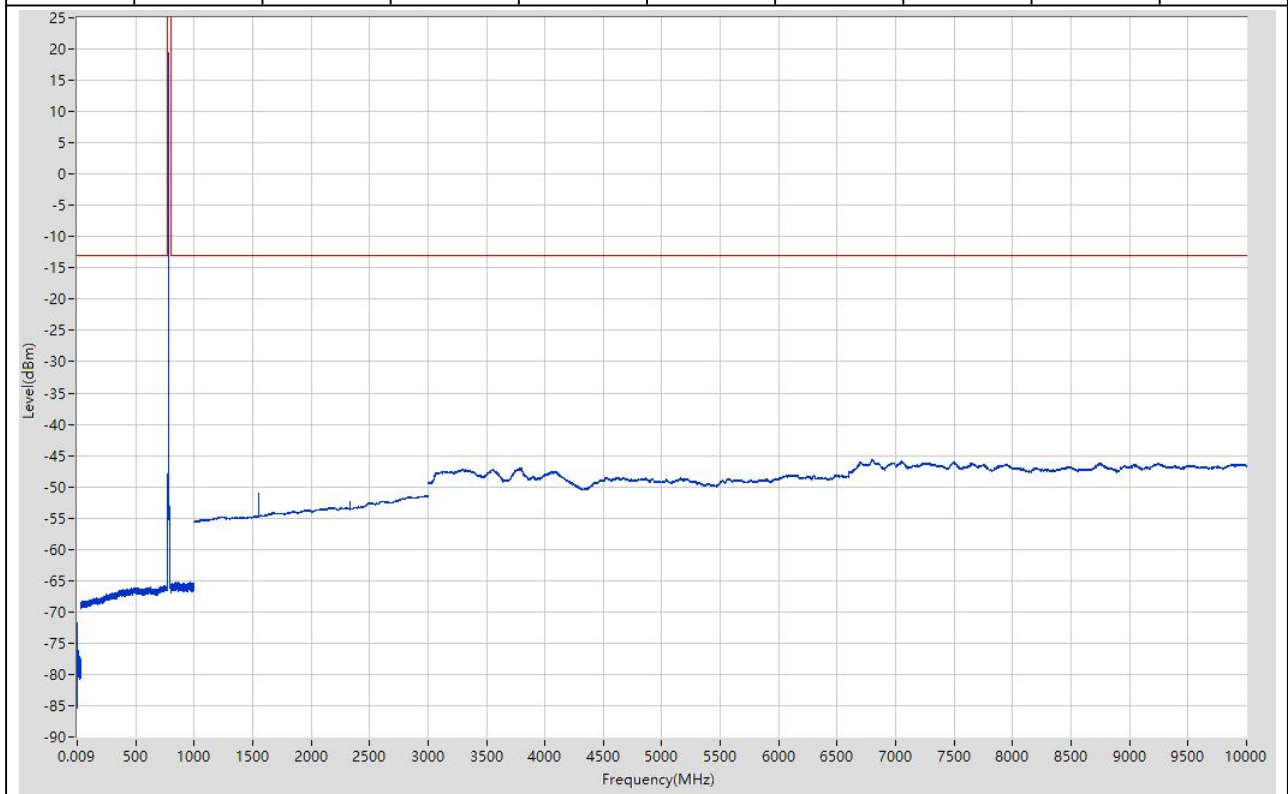
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.88	-13	58.88	Pass	401
0.15	30	0.01	RMS	0.15	-72.09	-13	59.09	Pass	2986
30	689	0.1	RMS	689	-62.1	-13	49.1	Pass	6591
689	726	0.1	RMS	706.575	18.78	60	41.22	Pass	401
726	1000	0.1	RMS	947.6	-65.16	-13	52.16	Pass	2741
1000	3000	1	RMS	1413	-50.21	-13	37.21	Pass	2001
3000	10000	1	RMS	6803	-45.67	-13	32.67	Pass	7001



13. LTE_Band13

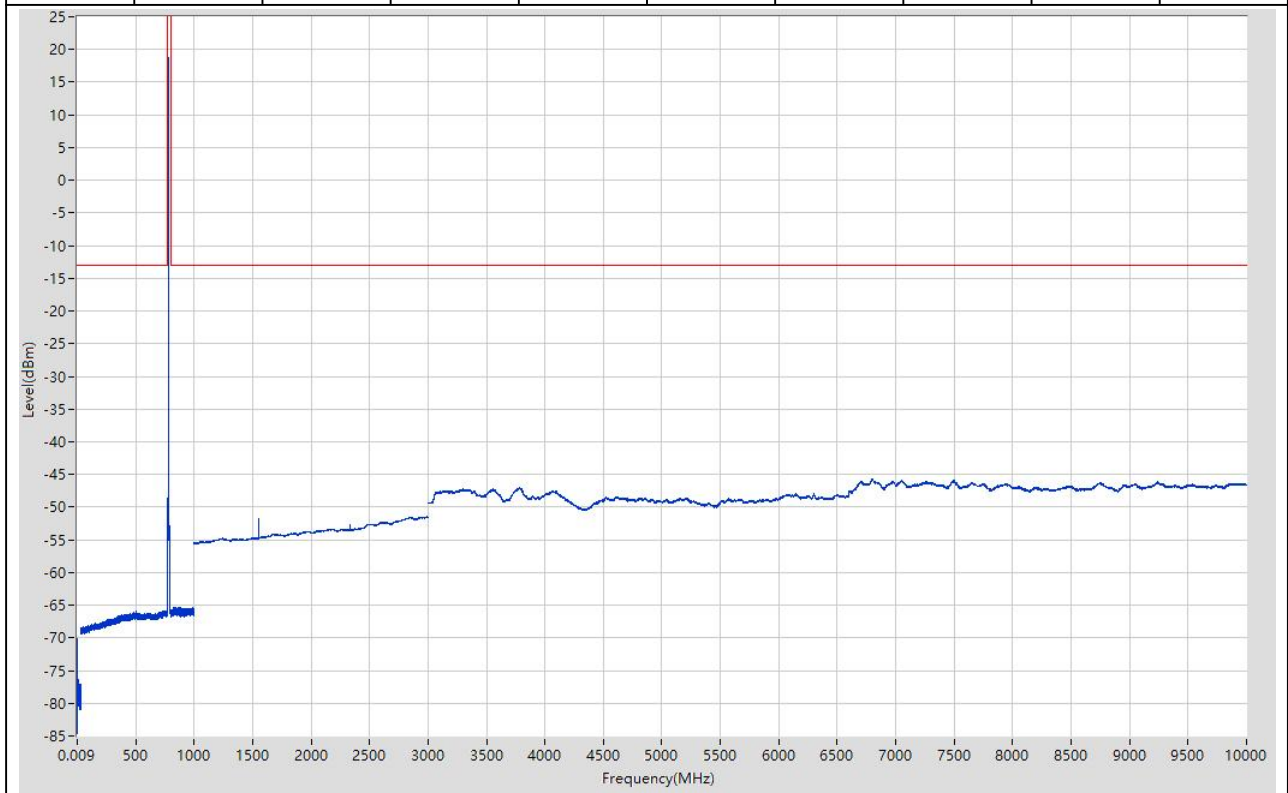
13.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:23205, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-71.8	-13	58.8	Pass	401
0.15	30	0.01	RMS	0.15	-72.06	-13	59.06	Pass	2986
30	767	0.1	RMS	766.6	-65.5	-13	52.5	Pass	7371
767	797	0.1	RMS	777.35	19.47	60	40.53	Pass	401
797	1000	0.1	RMS	844.3	-65.24	-13	52.24	Pass	2031
1000	3000	1	RMS	1554	-51.07	-13	38.07	Pass	2001
3000	10000	1	RMS	6801	-45.63	-13	32.63	Pass	7001



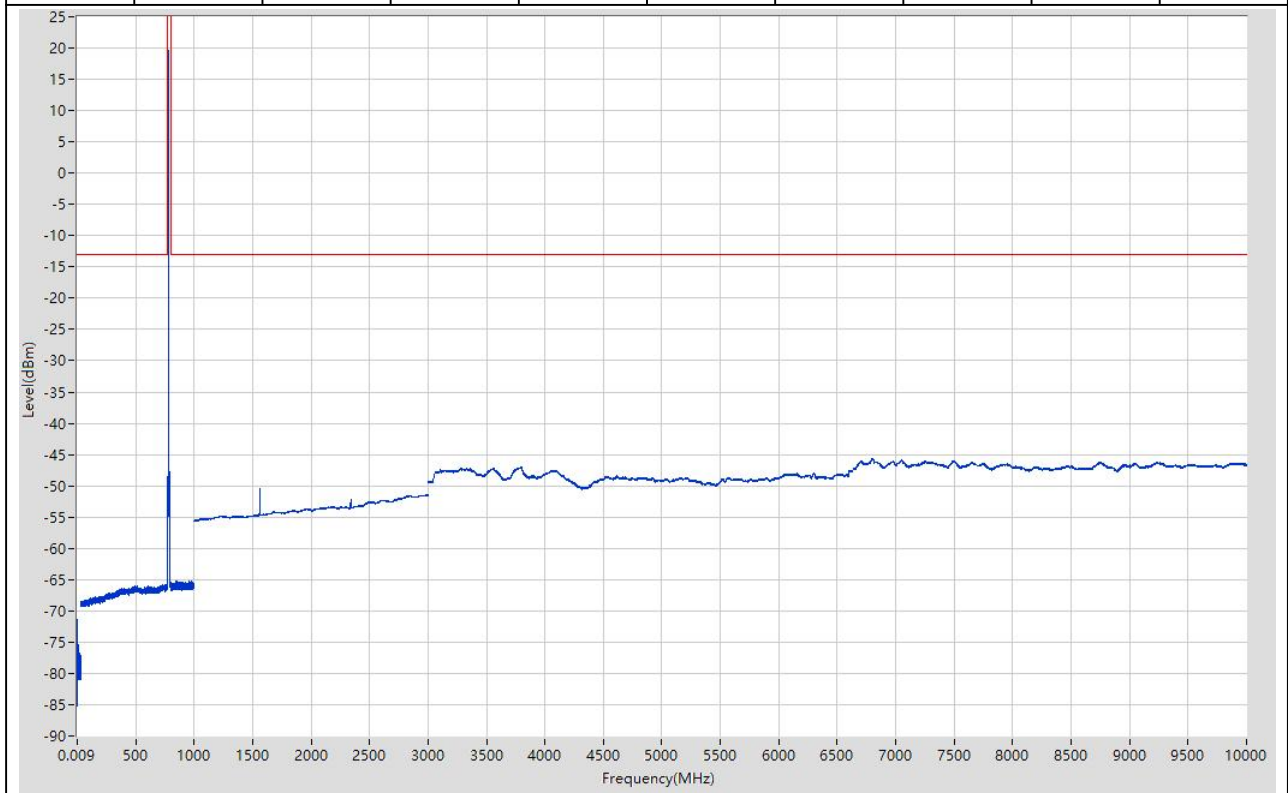
13.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:23205, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-70.16	-13	57.16	Pass	401
0.15	30	0.01	RMS	0.15	-72.55	-13	59.55	Pass	2986
30	767	0.1	RMS	766.6	-65.63	-13	52.63	Pass	7371
767	797	0.1	RMS	777.35	18.67	60	41.33	Pass	401
797	1000	0.1	RMS	990.6	-65.28	-13	52.28	Pass	2031
1000	3000	1	RMS	2993	-51.47	-13	38.47	Pass	2001
3000	10000	1	RMS	6801	-45.72	-13	32.72	Pass	7001



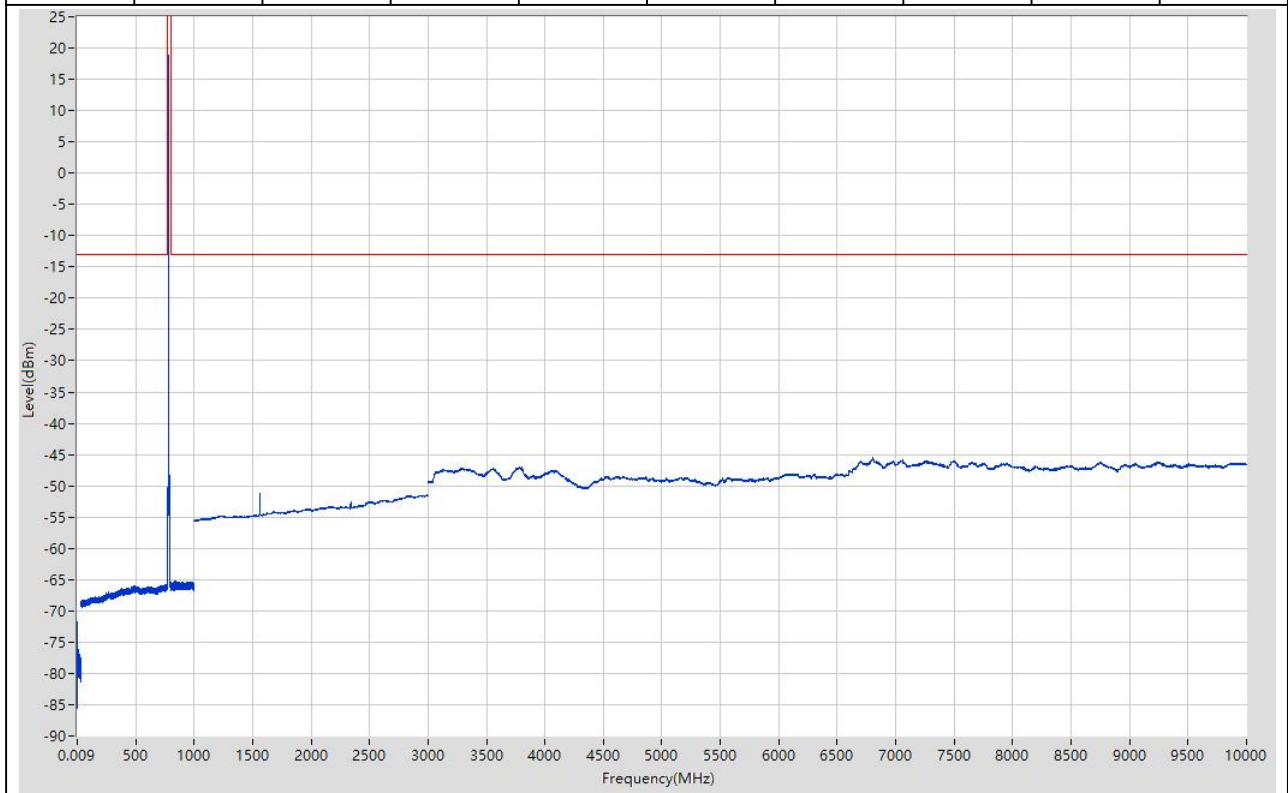
13.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:23230, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-71.45	-13	58.45	Pass	401
0.15	30	0.01	RMS	0.16	-72.45	-13	59.45	Pass	2986
30	767	0.1	RMS	756.9	-65.81	-13	52.81	Pass	7371
767	797	0.1	RMS	779.825	19.56	60	40.44	Pass	401
797	1000	0.1	RMS	852.8	-65.25	-13	52.25	Pass	2031
1000	3000	1	RMS	1559	-50.49	-13	37.49	Pass	2001
3000	10000	1	RMS	6801	-45.63	-13	32.63	Pass	7001



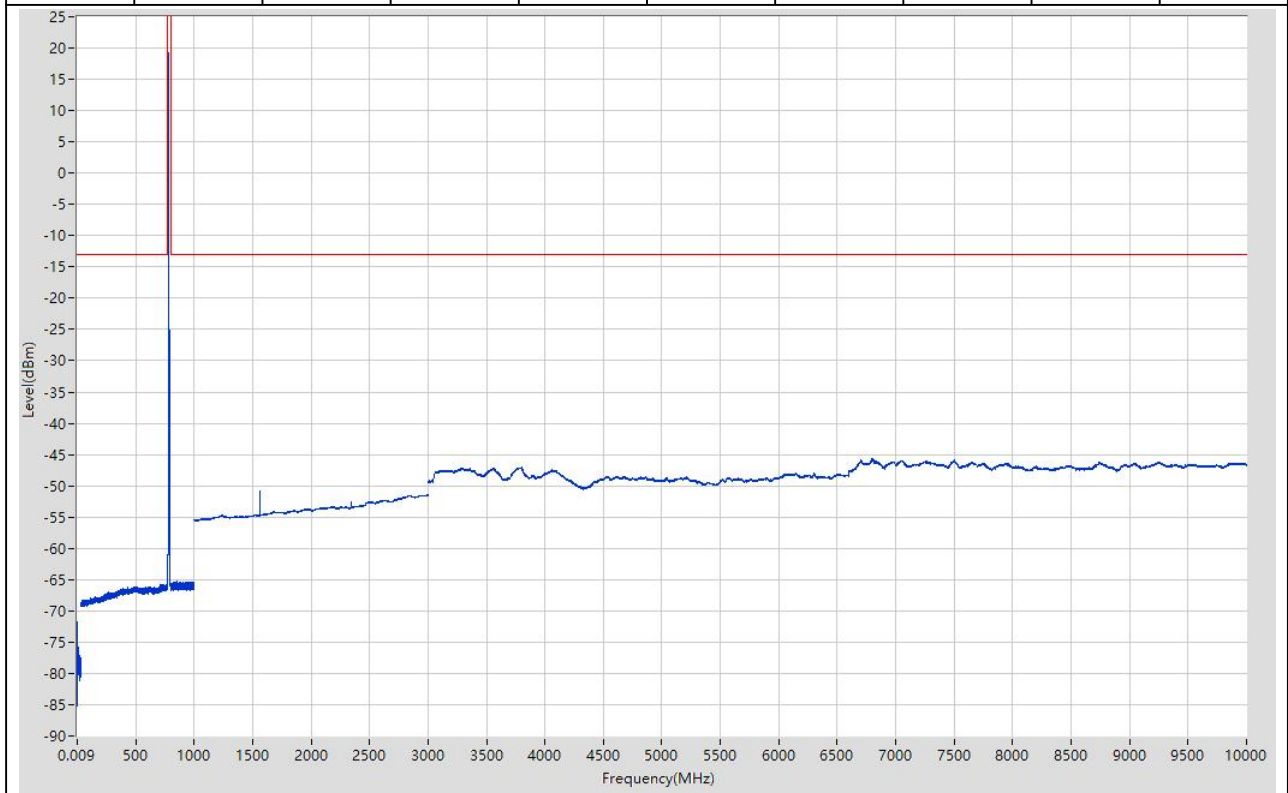
13.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:23230, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.073	-71.77	-13	58.77	Pass	401
0.15	30	0.01	RMS	0.24	-72.79	-13	59.79	Pass	2986
30	767	0.1	RMS	761	-65.83	-13	52.83	Pass	7371
767	797	0.1	RMS	779.825	18.77	60	41.23	Pass	401
797	1000	0.1	RMS	839.6	-65.2	-13	52.2	Pass	2031
1000	3000	1	RMS	1559	-51.18	-13	38.18	Pass	2001
3000	10000	1	RMS	6800	-45.52	-13	32.52	Pass	7001



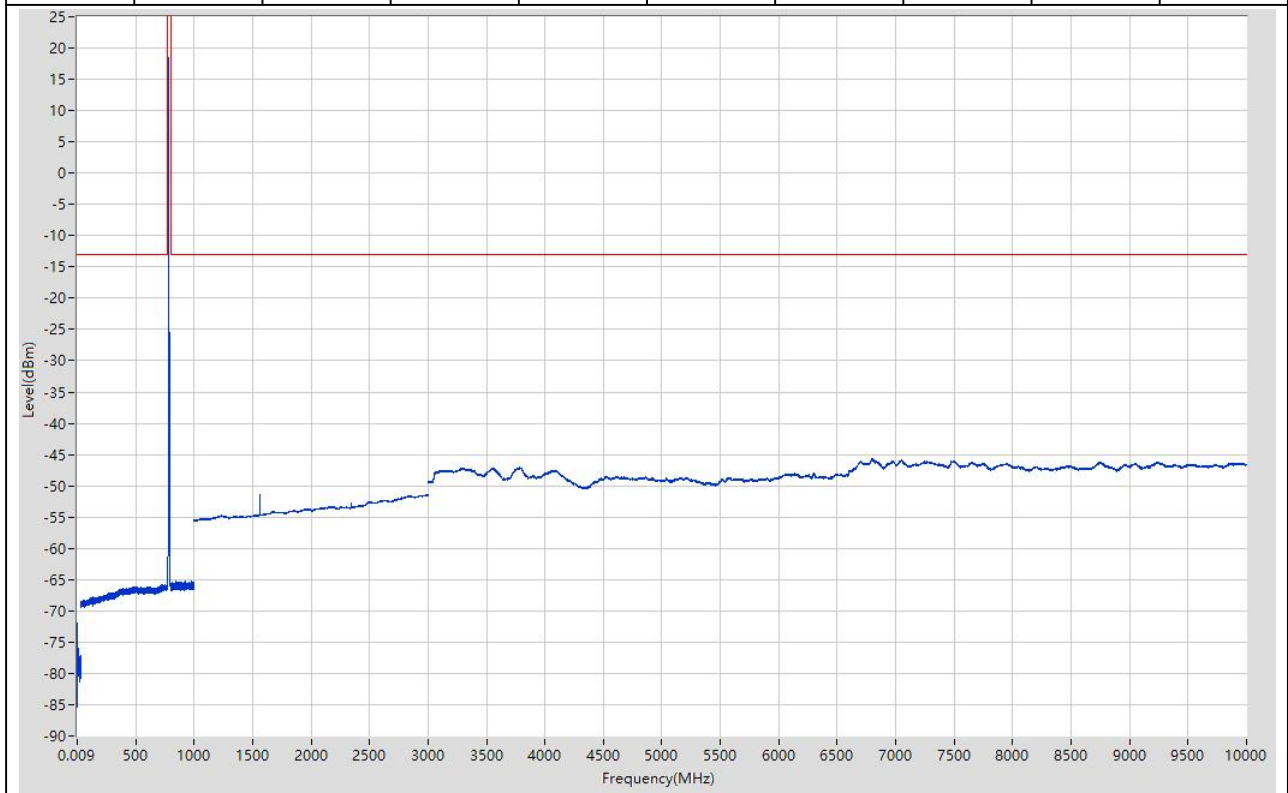
13.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:23255, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71.72	-13	58.72	Pass	401
0.15	30	0.01	RMS	0.15	-72.26	-13	59.26	Pass	2986
30	767	0.1	RMS	760.6	-65.83	-13	52.83	Pass	7371
767	797	0.1	RMS	782.3	19.28	60	40.72	Pass	401
797	1000	0.1	RMS	849.5	-65.29	-13	52.29	Pass	2031
1000	3000	1	RMS	1564	-50.83	-13	37.83	Pass	2001
3000	10000	1	RMS	6800	-45.67	-13	32.67	Pass	7001



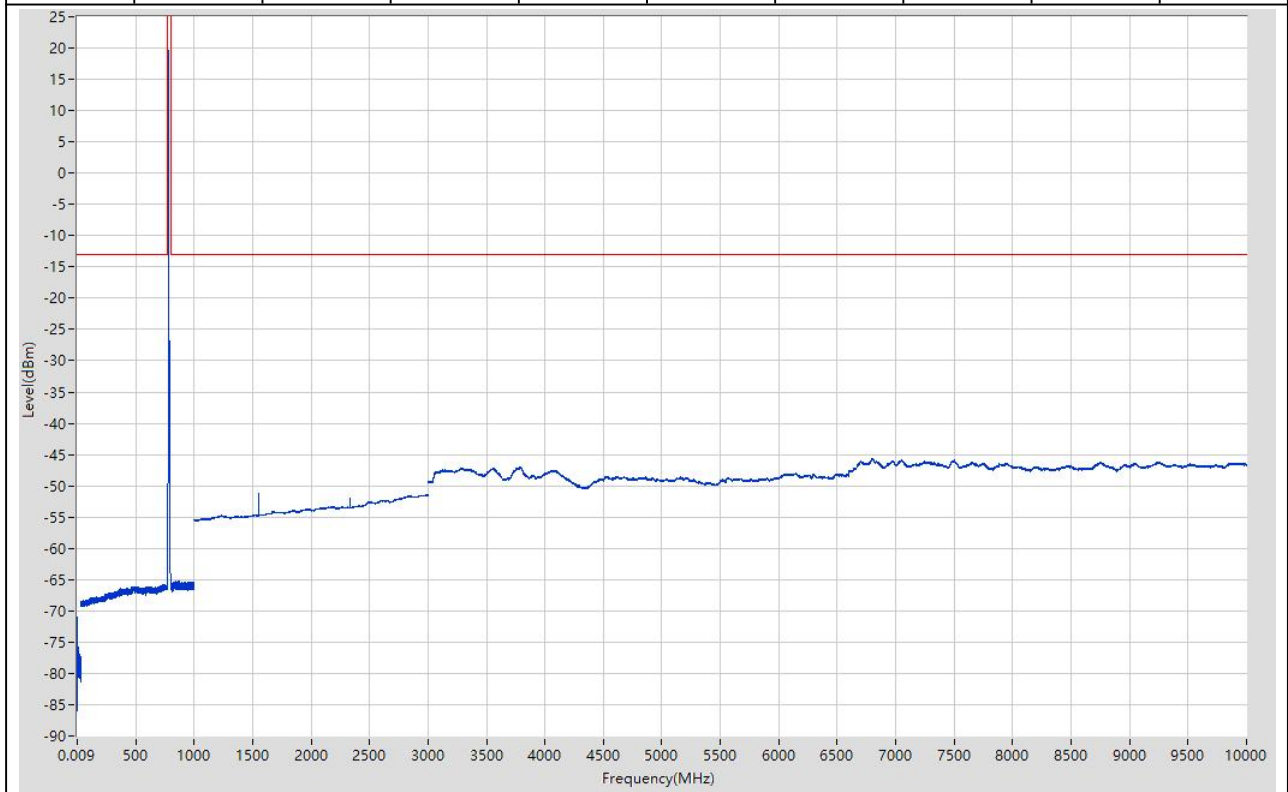
13.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:23255, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.012	-71.93	-13	58.93	Pass	401
0.15	30	0.01	RMS	0.23	-72.83	-13	59.83	Pass	2986
30	767	0.1	RMS	745.9	-65.84	-13	52.84	Pass	7371
767	797	0.1	RMS	782.375	18.52	60	41.48	Pass	401
797	1000	0.1	RMS	925.6	-65.26	-13	52.26	Pass	2031
1000	3000	1	RMS	1564	-51.47	-13	38.47	Pass	2001
3000	10000	1	RMS	6800	-45.63	-13	32.63	Pass	7001



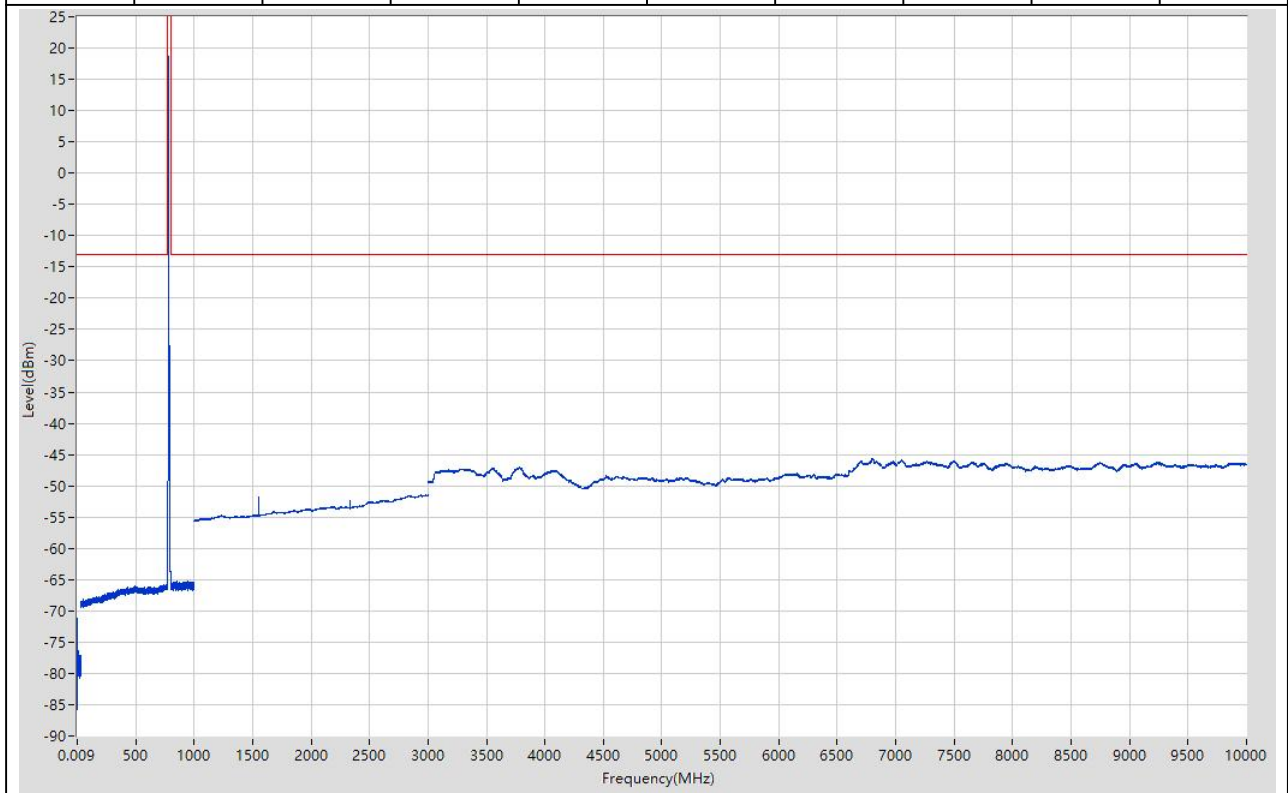
**13.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7,
Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB
Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.05	-13	58.05	Pass	401
0.15	30	0.01	RMS	0.15	-71.78	-13	58.78	Pass	2986
30	767	0.1	RMS	766.9	-65.55	-13	52.55	Pass	7371
767	797	0.1	RMS	777.575	19.67	60	40.33	Pass	401
797	1000	0.1	RMS	797	-64.36	-13	51.36	Pass	2031
1000	3000	1	RMS	1555	-51.16	-13	38.16	Pass	2001
3000	10000	1	RMS	6800	-45.62	-13	32.62	Pass	7001



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

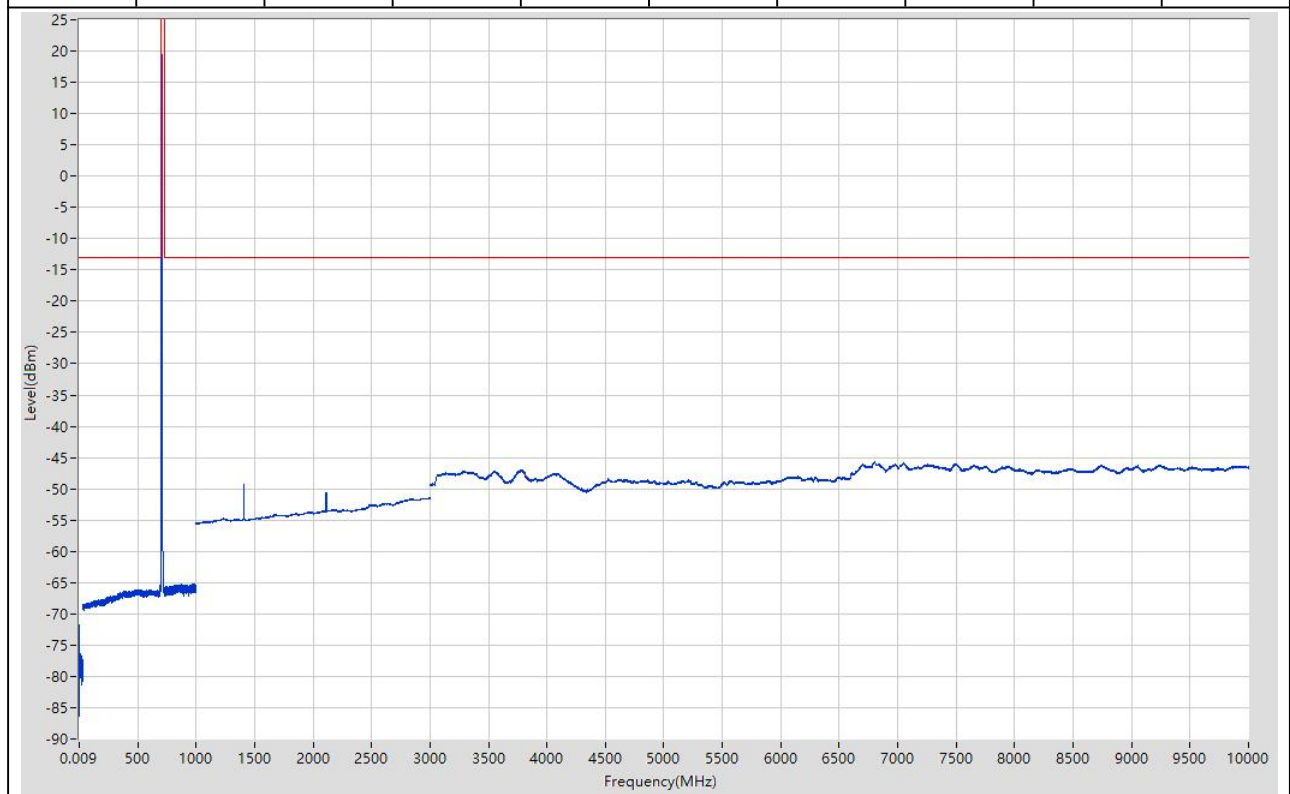
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.62	-13	58.62	Pass	401
0.15	30	0.01	RMS	0.15	-71.17	-13	58.17	Pass	2986
30	767	0.1	RMS	766.9	-65.25	-13	52.25	Pass	7371
767	797	0.1	RMS	777.575	18.75	60	41.25	Pass	401
797	1000	0.1	RMS	797.1	-64.67	-13	51.67	Pass	2031
1000	3000	1	RMS	2940	-51.5	-13	38.5	Pass	2001
3000	10000	1	RMS	6798	-45.72	-13	32.72	Pass	7001



14. LTE_Band17

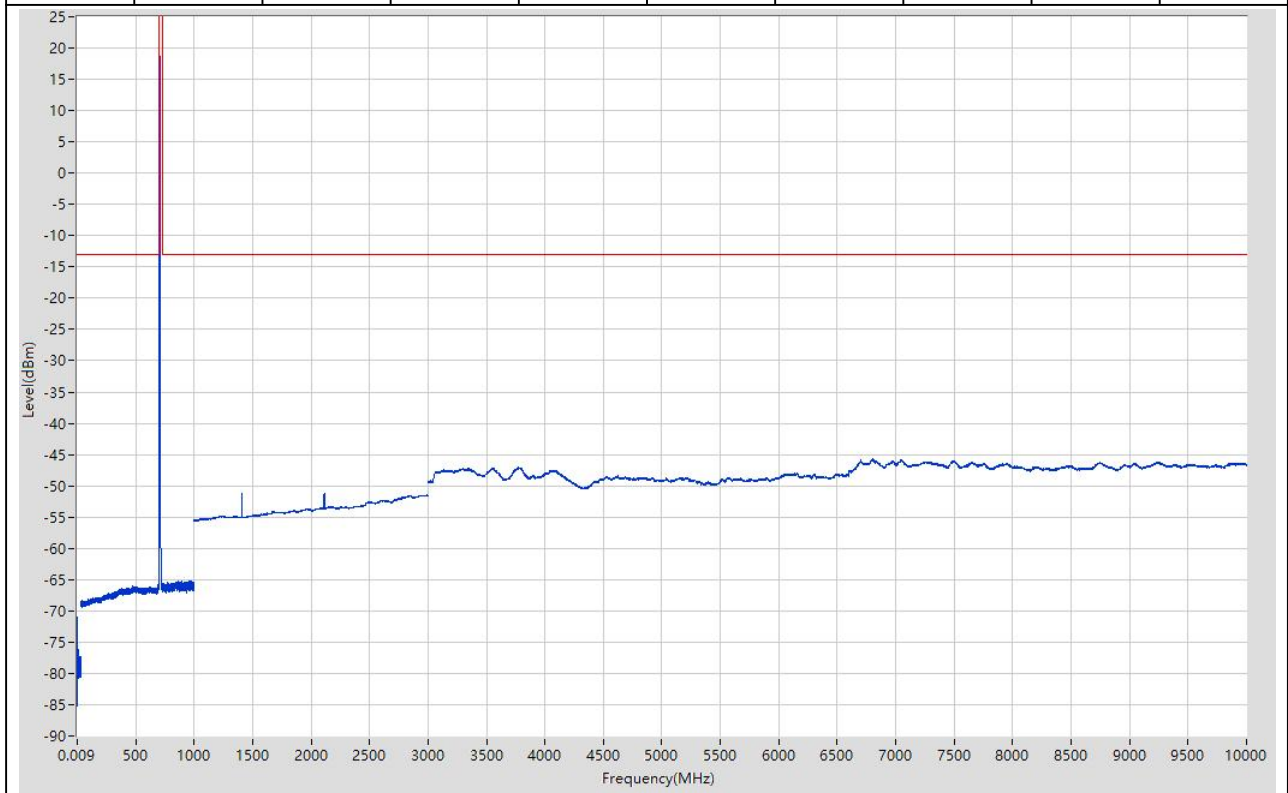
14.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:23755, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.014	-71.84	-13	58.84	Pass	401
0.15	30	0.01	RMS	0.15	-72.46	-13	59.46	Pass	2986
30	694	0.1	RMS	693.6	-65.4	-13	52.4	Pass	6641
694	726	0.1	RMS	704.32	19.5	60	40.5	Pass	401
726	1000	0.1	RMS	968.4	-65.17	-13	52.17	Pass	2741
1000	3000	1	RMS	1408	-49.3	-13	36.3	Pass	2001
3000	10000	1	RMS	6799	-45.65	-13	32.65	Pass	7001



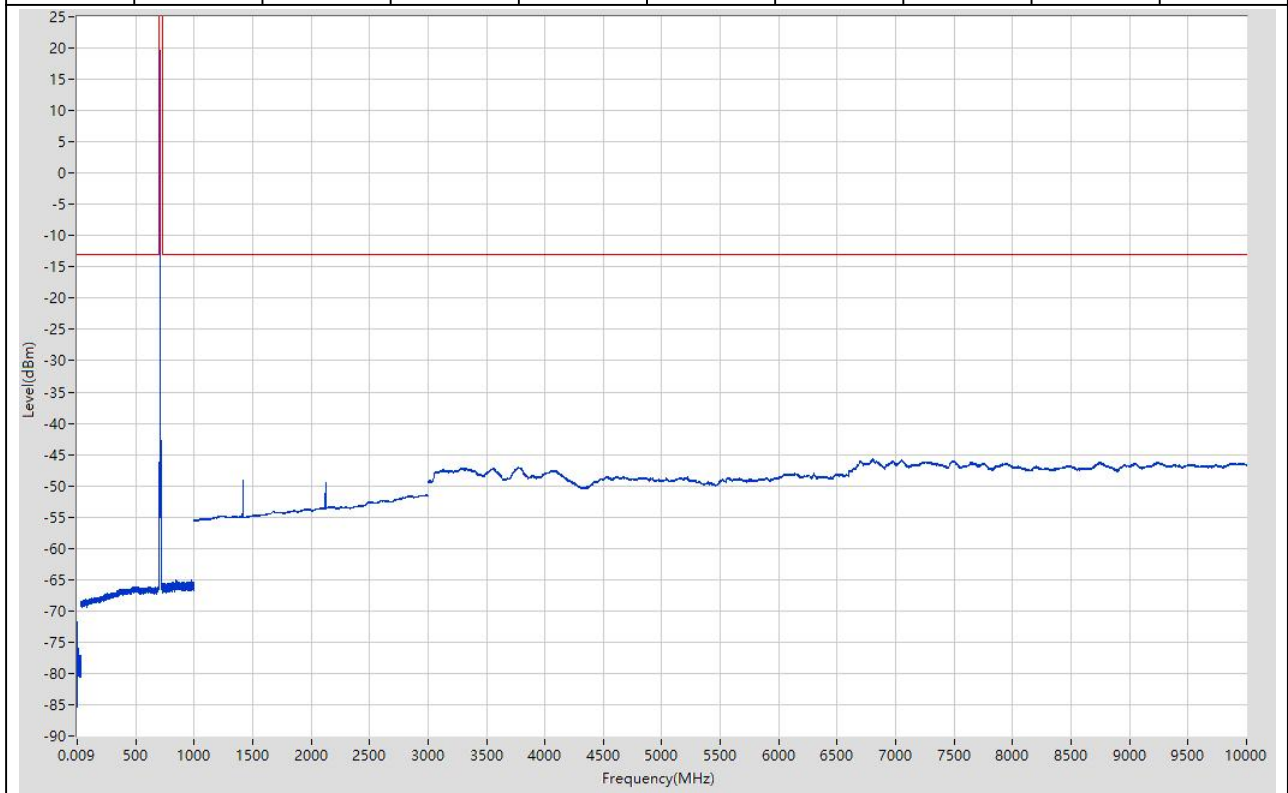
14.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:23755, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.91	-13	57.91	Pass	401
0.15	30	0.01	RMS	0.22	-72.44	-13	59.44	Pass	2986
30	694	0.1	RMS	693.7	-65.83	-13	52.83	Pass	6641
694	726	0.1	RMS	704.32	18.67	60	41.33	Pass	401
726	1000	0.1	RMS	955.5	-65.21	-13	52.21	Pass	2741
1000	3000	1	RMS	1408	-51.15	-13	38.15	Pass	2001
3000	10000	1	RMS	6801	-45.66	-13	32.66	Pass	7001



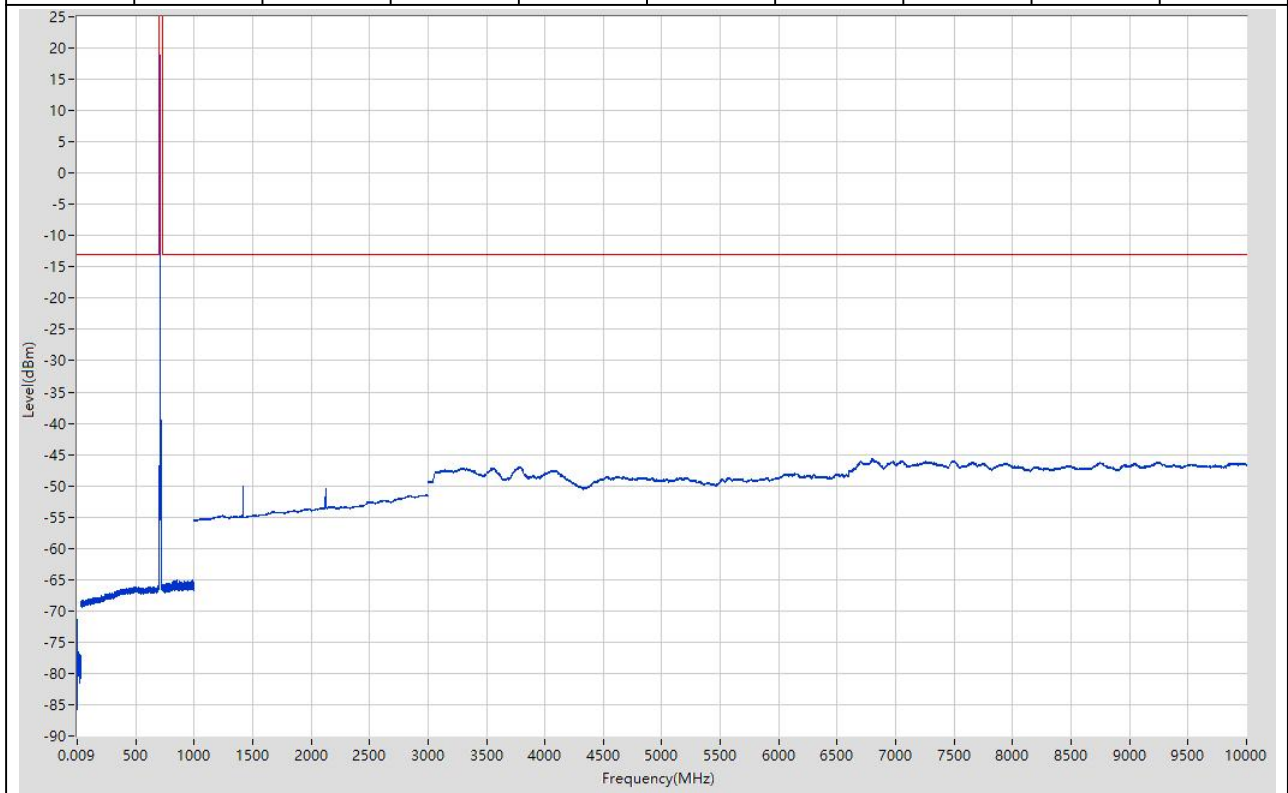
14.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:23790, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.073	-71.76	-13	58.76	Pass	401
0.15	30	0.01	RMS	0.15	-71.84	-13	58.84	Pass	2986
30	694	0.1	RMS	496	-66.13	-13	53.13	Pass	6641
694	726	0.1	RMS	707.84	19.7	60	40.3	Pass	401
726	1000	0.1	RMS	974.9	-65.04	-13	52.04	Pass	2741
1000	3000	1	RMS	1415	-49.11	-13	36.11	Pass	2001
3000	10000	1	RMS	6803	-45.7	-13	32.7	Pass	7001



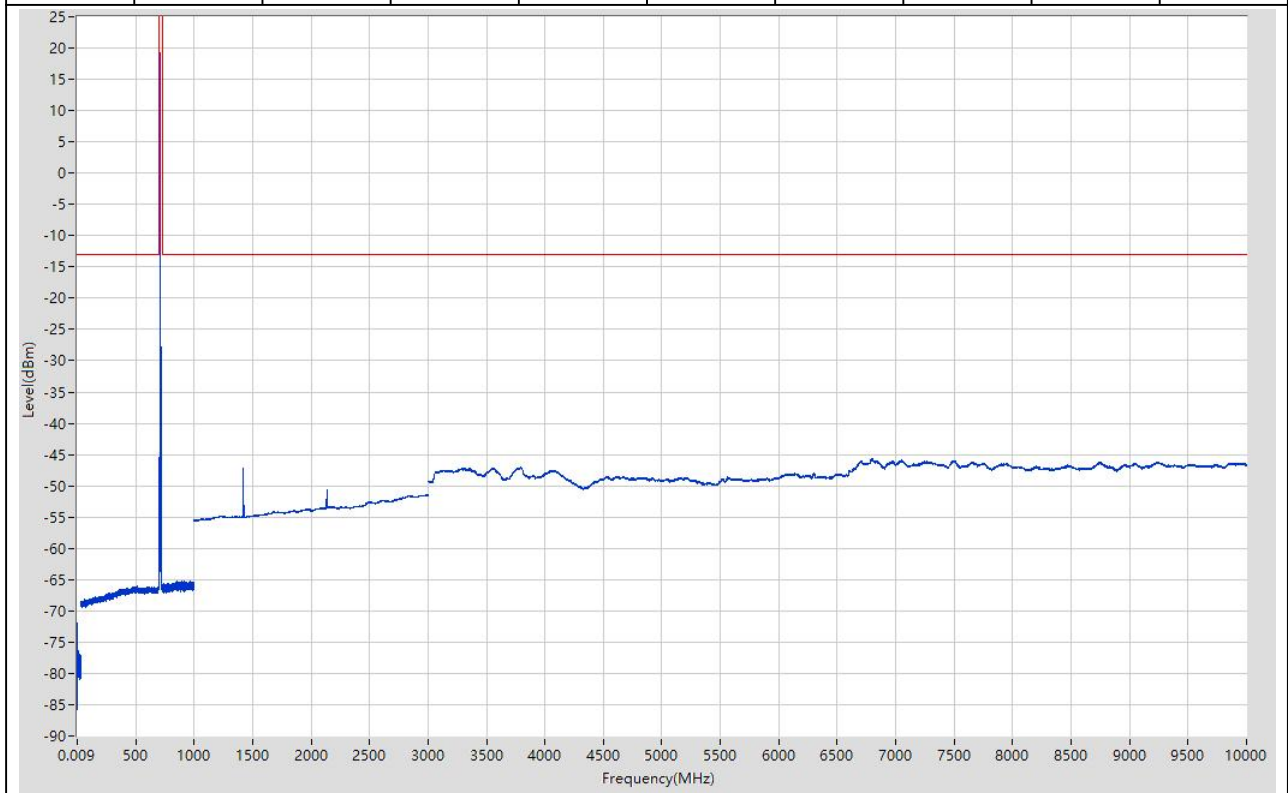
14.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:23790, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-71.35	-13	58.35	Pass	401
0.15	30	0.01	RMS	0.17	-72.4	-13	59.4	Pass	2986
30	694	0.1	RMS	692.6	-66.08	-13	53.08	Pass	6641
694	726	0.1	RMS	707.84	18.84	60	41.16	Pass	401
726	1000	0.1	RMS	857.7	-65.09	-13	52.09	Pass	2741
1000	3000	1	RMS	1415	-50.11	-13	37.11	Pass	2001
3000	10000	1	RMS	6797	-45.68	-13	32.68	Pass	7001



14.5 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	0.012	-72.04	-13	59.04	Pass	401
0.15	30	0.01	RMS	0.15	-72.52	-13	59.52	Pass	2986
30	694	0.1	RMS	512.1	-66.08	-13	53.08	Pass	6641
694	726	0.1	RMS	711.36	19.33	60	40.67	Pass	401
726	1000	0.1	RMS	914.7	-65.2	-13	52.2	Pass	2741
1000	3000	1	RMS	1422	-47.16	-13	34.16	Pass	2001
3000	10000	1	RMS	6800	-45.59	-13	32.59	Pass	7001



14.6 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	0.073	-71.4	-13	58.4	Pass	401
0.15	30	0.01	RMS	0.22	-72.33	-13	59.33	Pass	2986
30	694	0.1	RMS	400.4	-66.03	-13	53.03	Pass	6641
694	726	0.1	RMS	711.36	18.8	60	41.2	Pass	401
726	1000	0.1	RMS	898.9	-65.16	-13	52.16	Pass	2741
1000	3000	1	RMS	1422	-48.32	-13	35.32	Pass	2001
3000	10000	1	RMS	6804	-45.69	-13	32.69	Pass	7001

