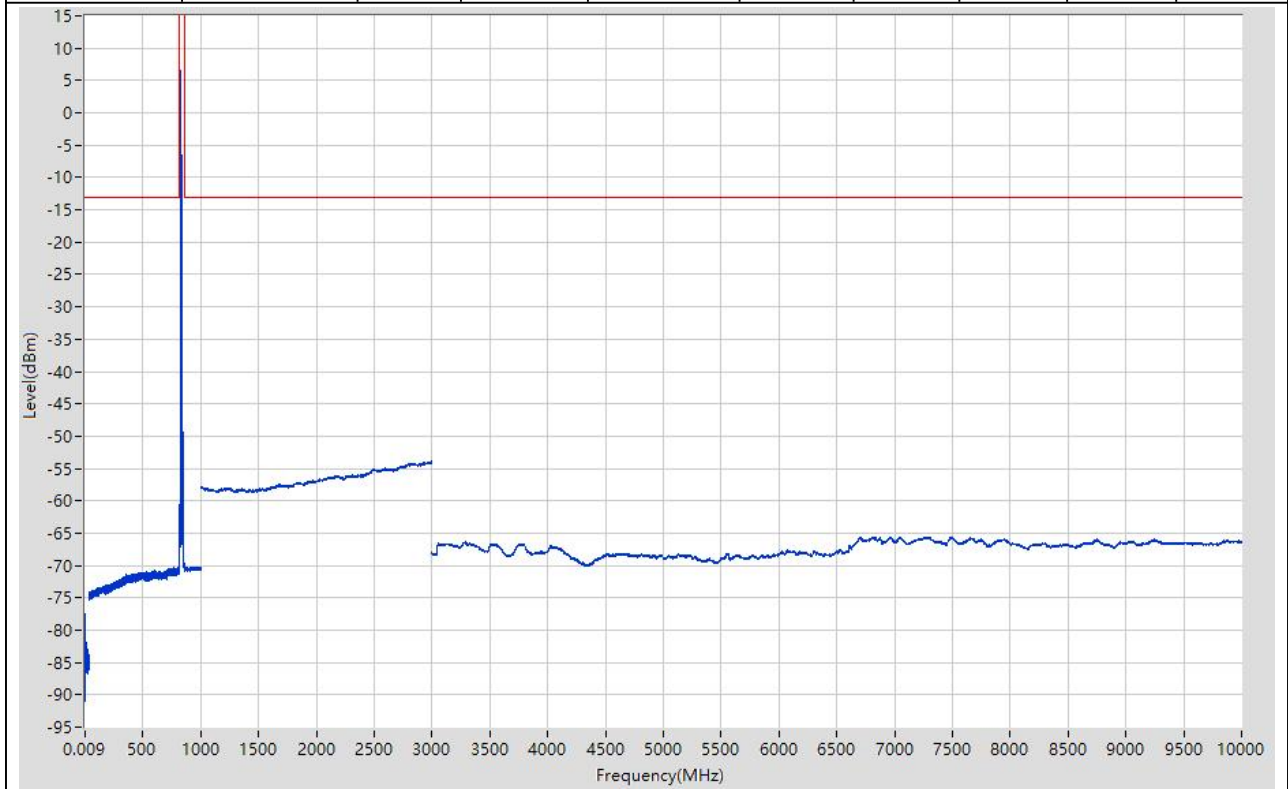


Spurious Emission at Antenna Terminals

1. CA_5B

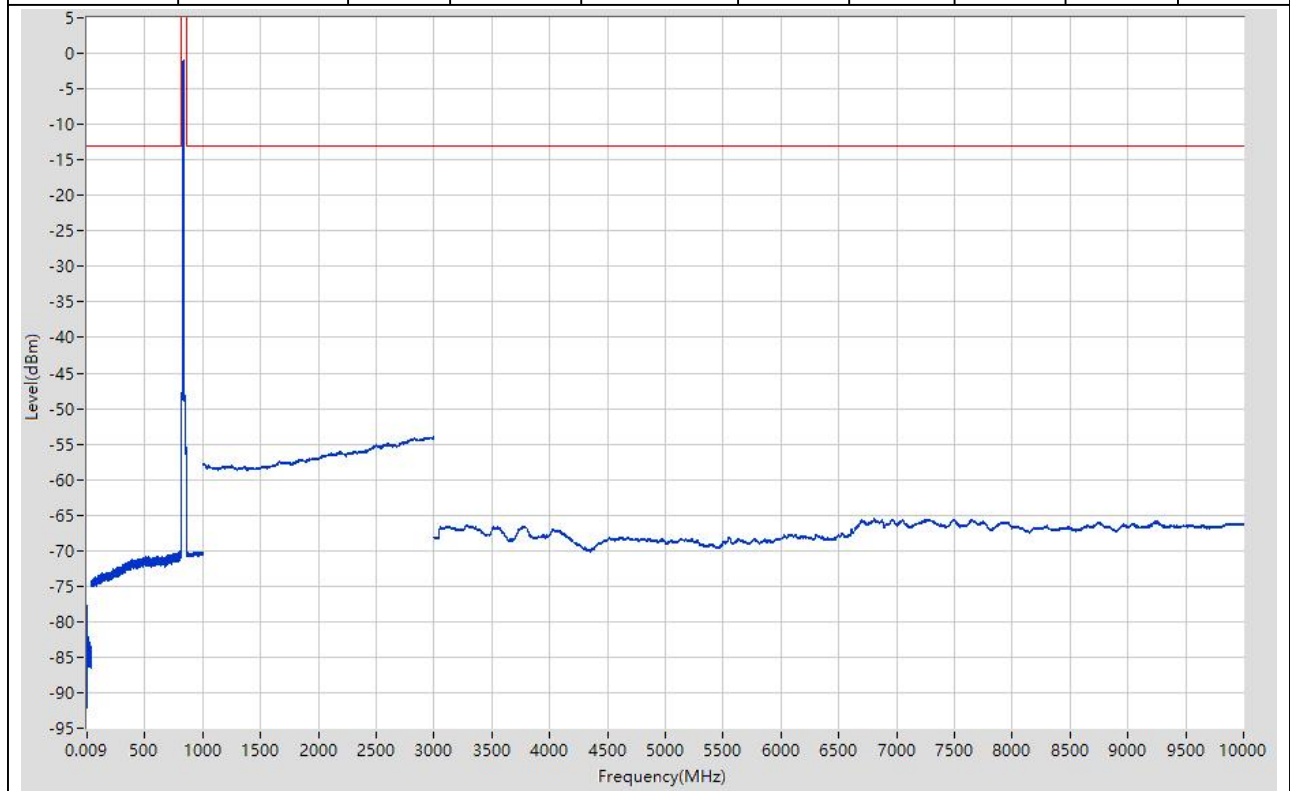
1.1 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:20450|20522, Bandwidth:10|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop 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	-77.42	-13	64.42	Pass	401
0.15	30	0.01	RMS	0.15	-78	-13	65	Pass	2986
30	814	0.1	RMS	811	-68.18	-13	55.18	Pass	7841
814	859	0.1	RMS	824.6	6.54	60	53.46	Pass	451
859	1000	0.1	RMS	872.2	-70.25	-13	57.25	Pass	1411
1000	3000	1	RMS	2998	-53.91	-13	40.91	Pass	2001
3000	10000	1	RMS	6809	-65.55	-13	52.55	Pass	7001



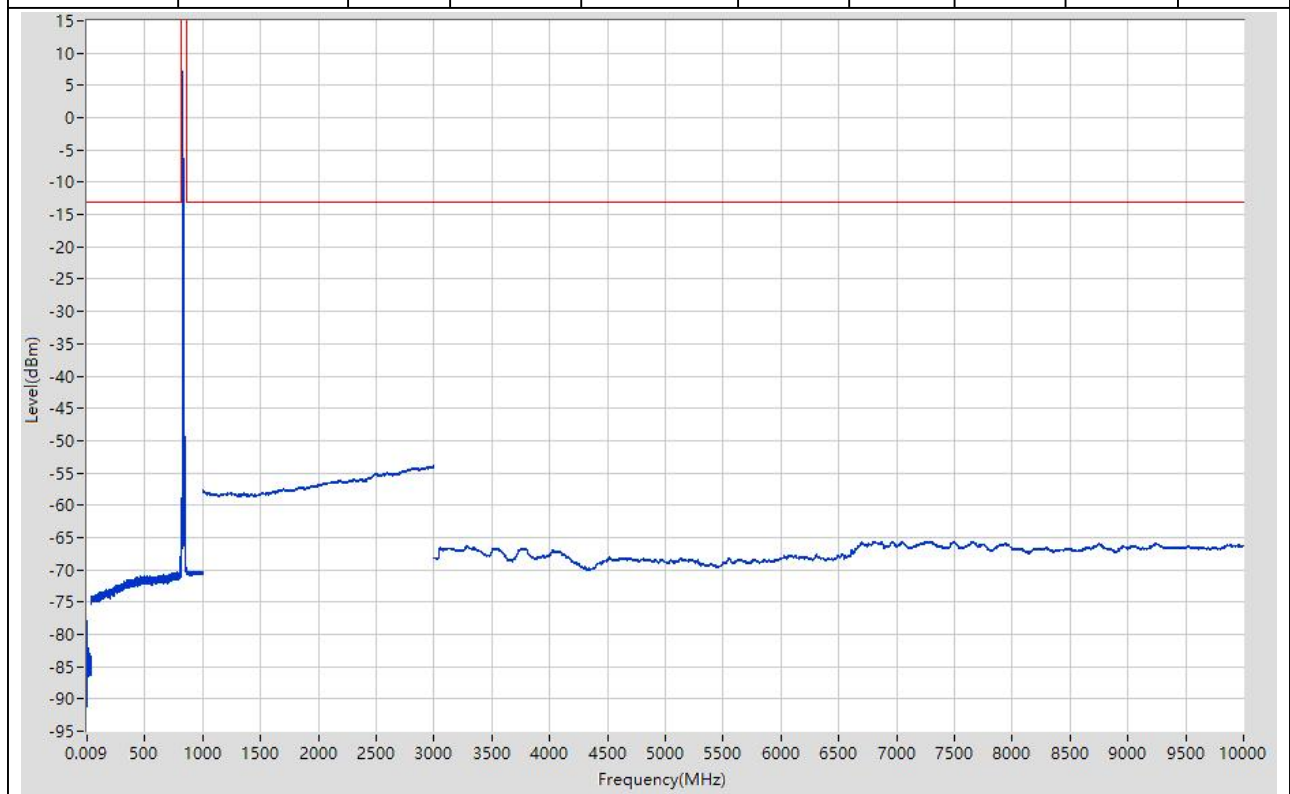
1.2 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:20450|20522, Bandwidth:10|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

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	-78.06	-13	65.06	Pass	401
0.15	30	0.01	RMS	0.17	-77.69	-13	64.69	Pass	2986
30	814	0.1	RMS	813.8	-55.2	-13	42.2	Pass	7841
814	859	0.1	RMS	832.3	-0.98	60	60.98	Pass	451
859	1000	0.1	RMS	859.1	-65.75	-13	52.75	Pass	1411
1000	3000	1	RMS	2995	-53.92	-13	40.92	Pass	2001
3000	10000	1	RMS	6809	-65.5	-13	52.5	Pass	7001



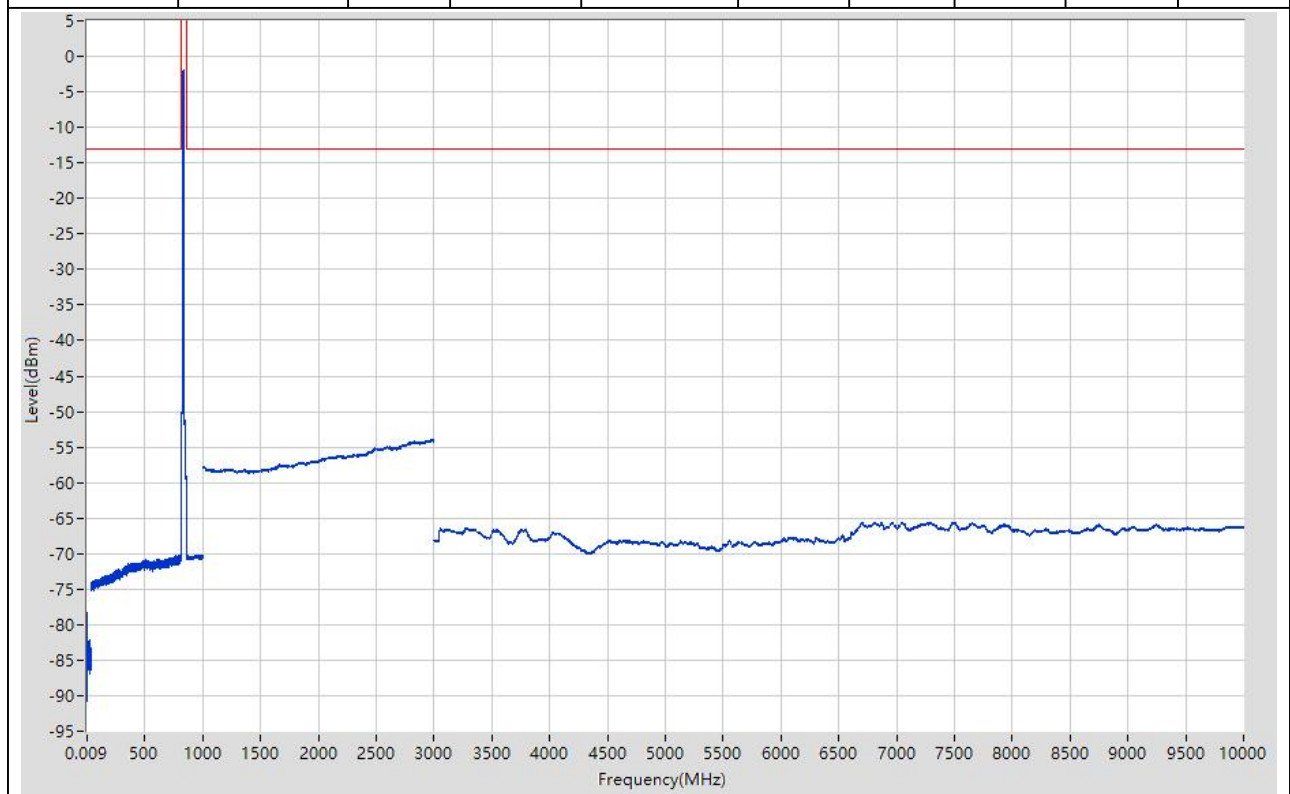
1.3 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:20450|20522, Bandwidth:10|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop 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	-78.46	-13	65.46	Pass	401
0.15	30	0.01	RMS	0.15	-77.84	-13	64.84	Pass	2986
30	814	0.1	RMS	797	-67.96	-13	54.96	Pass	7841
814	859	0.1	RMS	824.6	7.11	60	52.89	Pass	451
859	1000	0.1	RMS	956.7	-70.23	-13	57.23	Pass	1411
1000	3000	1	RMS	2999	-53.9	-13	40.9	Pass	2001
3000	10000	1	RMS	6806	-65.55	-13	52.55	Pass	7001



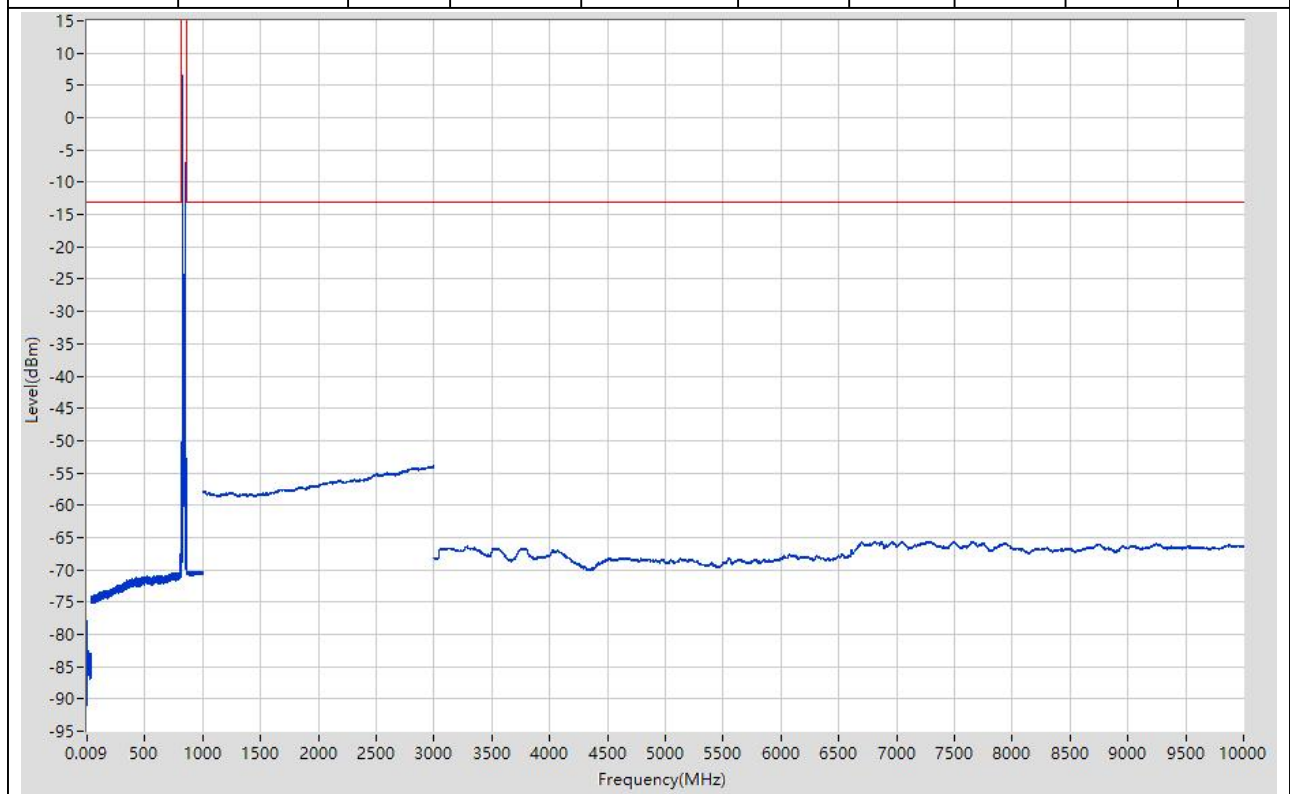
1.4 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:20450|20522, Bandwidth:10|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

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	-78.61	-13	65.61	Pass	401
0.15	30	0.01	RMS	0.21	-78.21	-13	65.21	Pass	2986
30	814	0.1	RMS	814	-58.73	-13	45.73	Pass	7841
814	859	0.1	RMS	832.9	-2	60	62	Pass	451
859	1000	0.1	RMS	859	-67.01	-13	54.01	Pass	1411
1000	3000	1	RMS	2994	-53.94	-13	40.94	Pass	2001
3000	10000	1	RMS	6813	-65.6	-13	52.6	Pass	7001



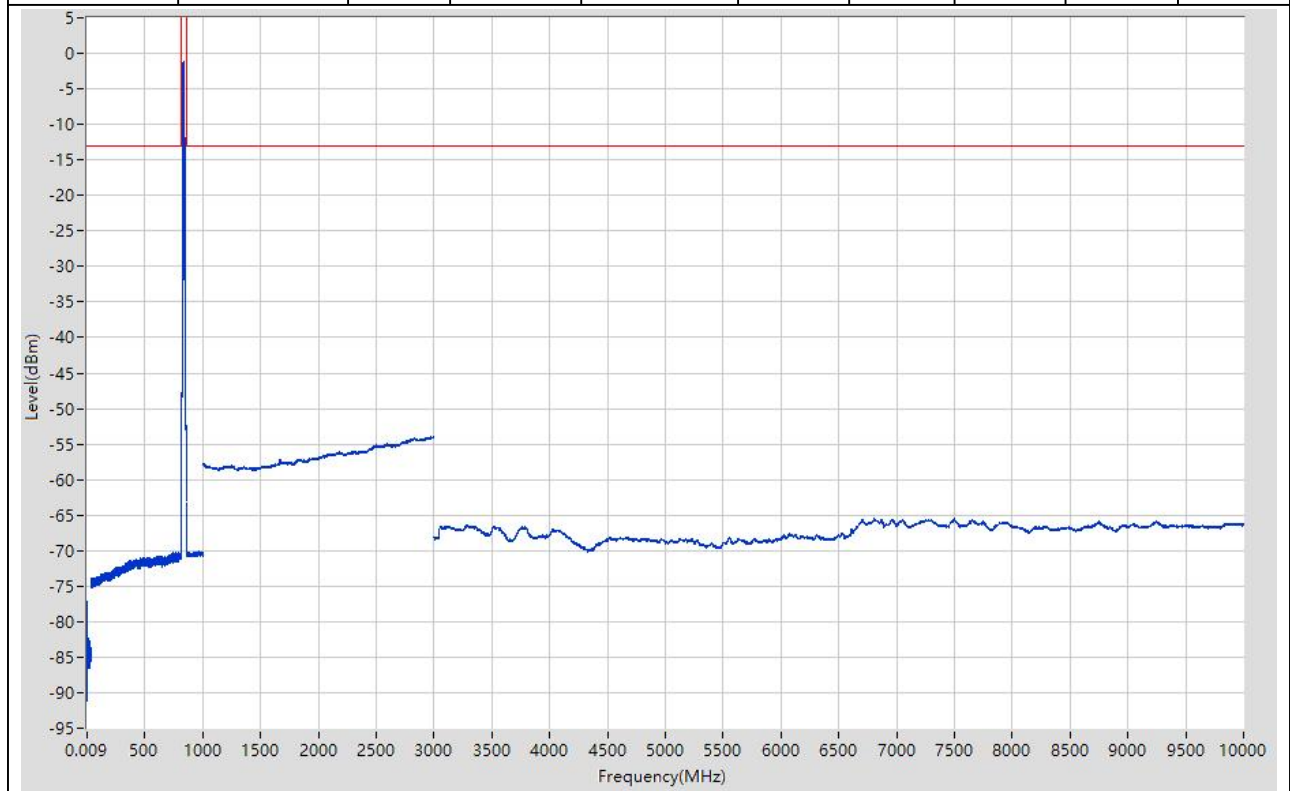
1.5 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:20500|20572, Bandwidth:10|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop 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	-77.97	-13	64.97	Pass	401
0.15	30	0.01	RMS	0.16	-78.07	-13	65.07	Pass	2986
30	814	0.1	RMS	802.1	-67.48	-13	54.48	Pass	7841
814	859	0.1	RMS	829.6	6.64	60	53.36	Pass	451
859	1000	0.1	RMS	987.5	-70.21	-13	57.21	Pass	1411
1000	3000	1	RMS	2991	-53.88	-13	40.88	Pass	2001
3000	10000	1	RMS	7300	-65.57	-13	52.57	Pass	7001



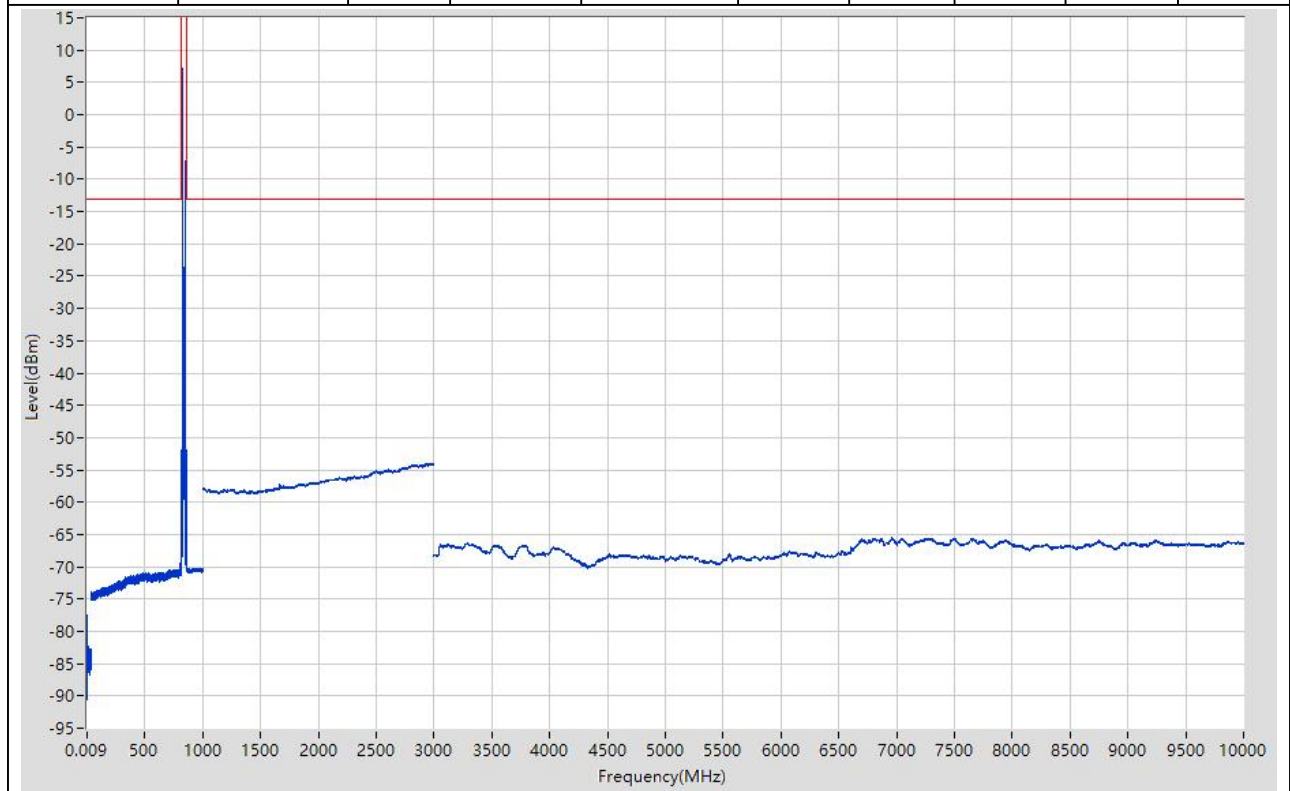
1.6 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:20500|20572, Bandwidth:10|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

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	-77.24	-13	64.24	Pass	401
0.15	30	0.01	RMS	0.22	-78.19	-13	65.19	Pass	2986
30	814	0.1	RMS	813.7	-58.8	-13	45.8	Pass	7841
814	859	0.1	RMS	837.3	-1.08	60	61.08	Pass	451
859	1000	0.1	RMS	859.1	-63.29	-13	50.29	Pass	1411
1000	3000	1	RMS	2972	-53.98	-13	40.98	Pass	2001
3000	10000	1	RMS	6810	-65.5	-13	52.5	Pass	7001



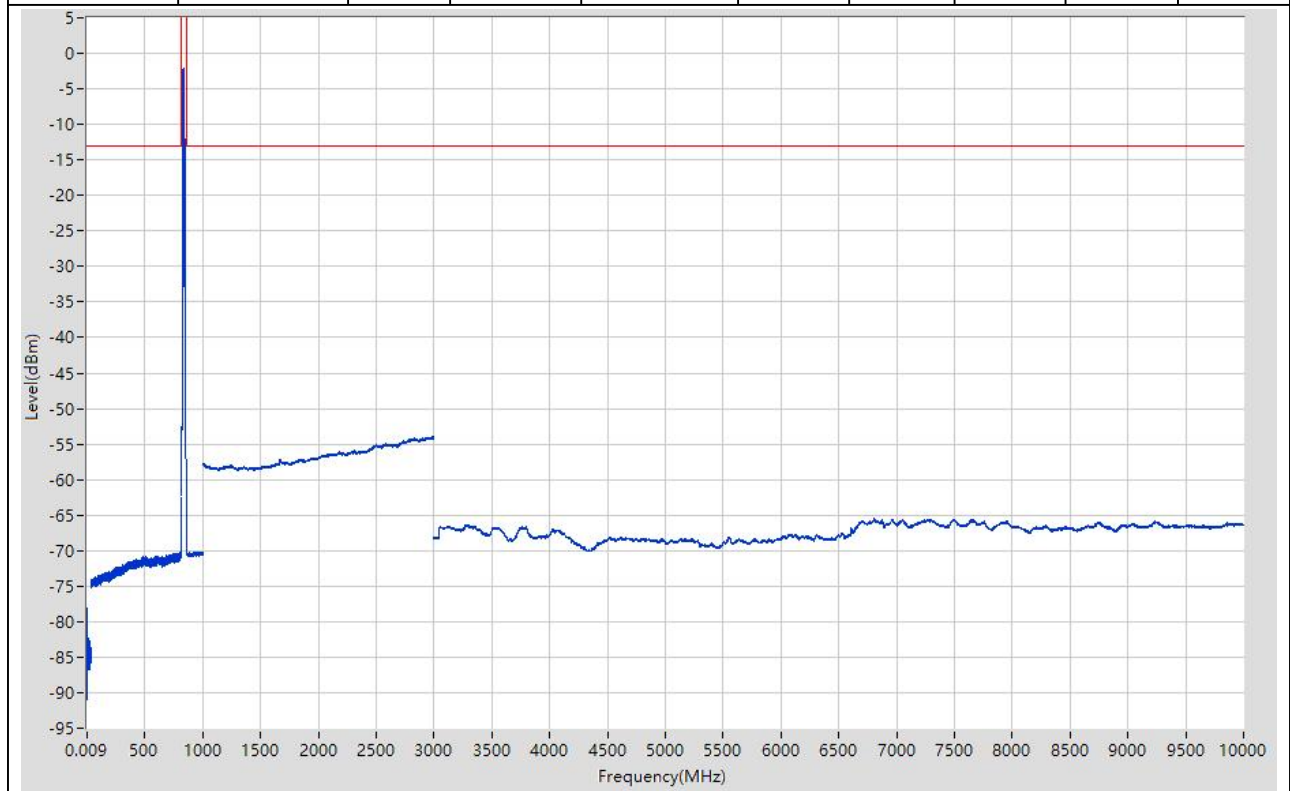
1.7 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:20500|20572, Bandwidth:10|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop 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	-79.03	-13	66.03	Pass	401
0.15	30	0.01	RMS	0.16	-77.48	-13	64.48	Pass	2986
30	814	0.1	RMS	802.1	-69.43	-13	56.43	Pass	7841
814	859	0.1	RMS	829.6	7.18	60	52.82	Pass	451
859	1000	0.1	RMS	939.3	-70.22	-13	57.22	Pass	1411
1000	3000	1	RMS	2985	-53.98	-13	40.98	Pass	2001
3000	10000	1	RMS	6961	-65.55	-13	52.55	Pass	7001



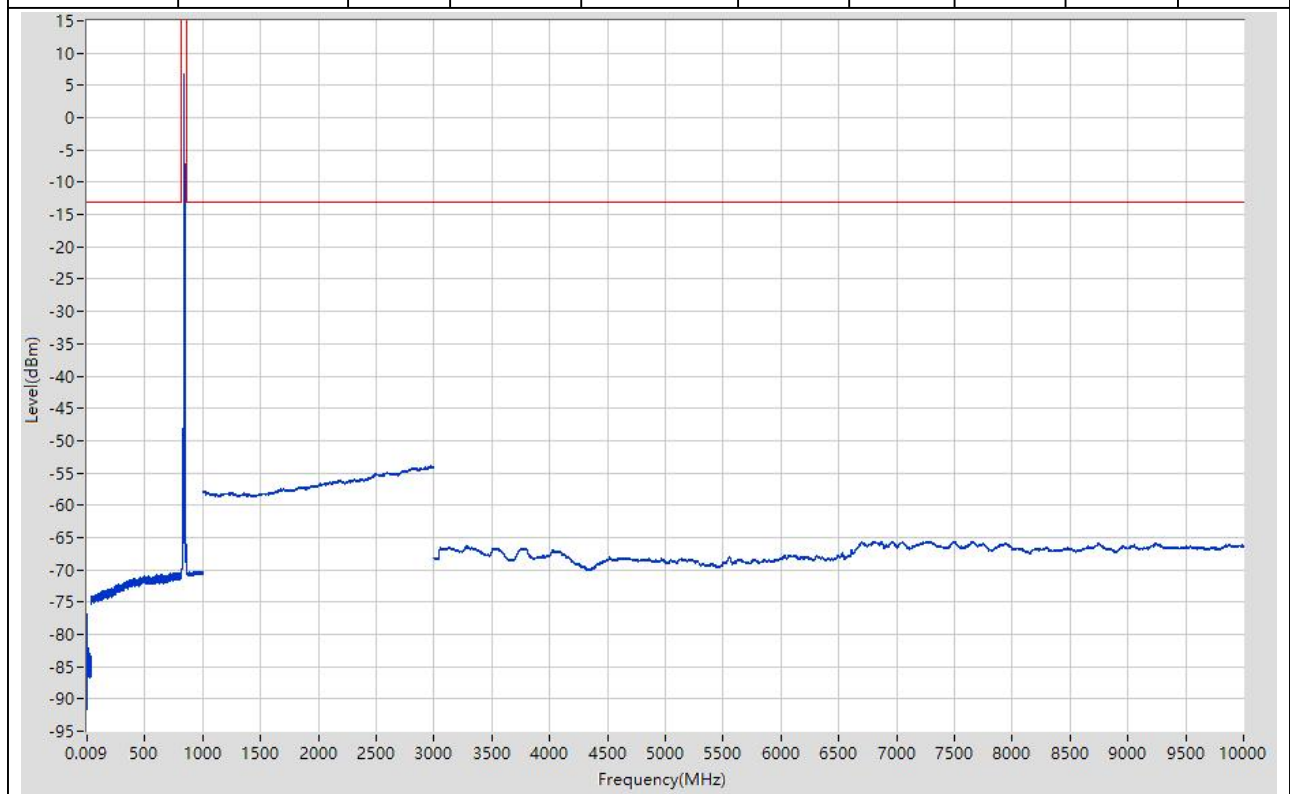
1.8 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:20500|20572, Bandwidth:10|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

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	-78.38	-13	65.38	Pass	401
0.15	30	0.01	RMS	0.17	-78.09	-13	65.09	Pass	2986
30	814	0.1	RMS	814	-62.64	-13	49.64	Pass	7841
814	859	0.1	RMS	836	-2.13	60	62.13	Pass	451
859	1000	0.1	RMS	859	-65.45	-13	52.45	Pass	1411
1000	3000	1	RMS	2997	-53.96	-13	40.96	Pass	2001
3000	10000	1	RMS	6809	-65.5	-13	52.5	Pass	7001



1.9 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:20550|20622, Bandwidth:10|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

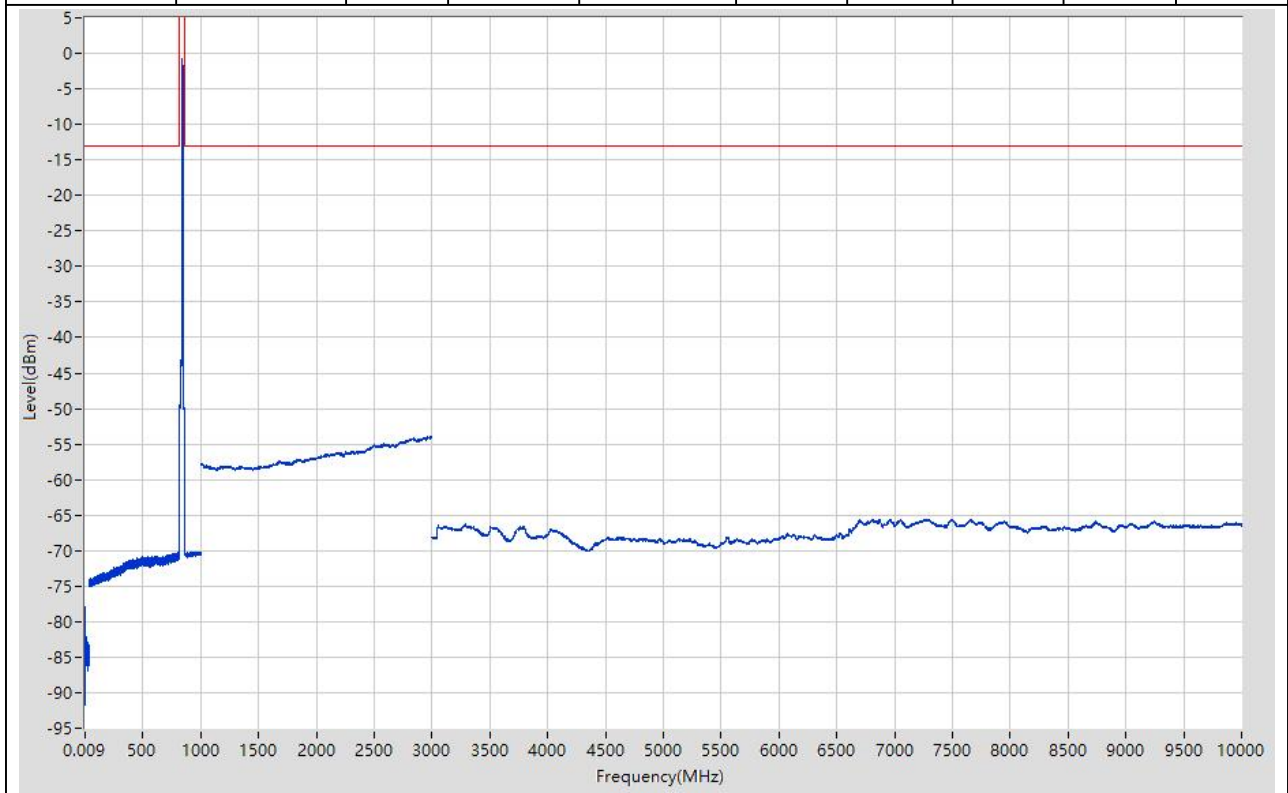
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-76.94	-13	63.94	Pass	401
0.15	30	0.01	RMS	0.15	-77.47	-13	64.47	Pass	2986
30	814	0.1	RMS	808.6	-70.41	-13	57.41	Pass	7841
814	859	0.1	RMS	834.6	6.67	60	53.33	Pass	451
859	1000	0.1	RMS	862.1	-69	-13	56	Pass	1411
1000	3000	1	RMS	2977	-53.92	-13	40.92	Pass	2001
3000	10000	1	RMS	6808	-65.58	-13	52.58	Pass	7001



1.10 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:20550|20622, Bandwidth:10|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

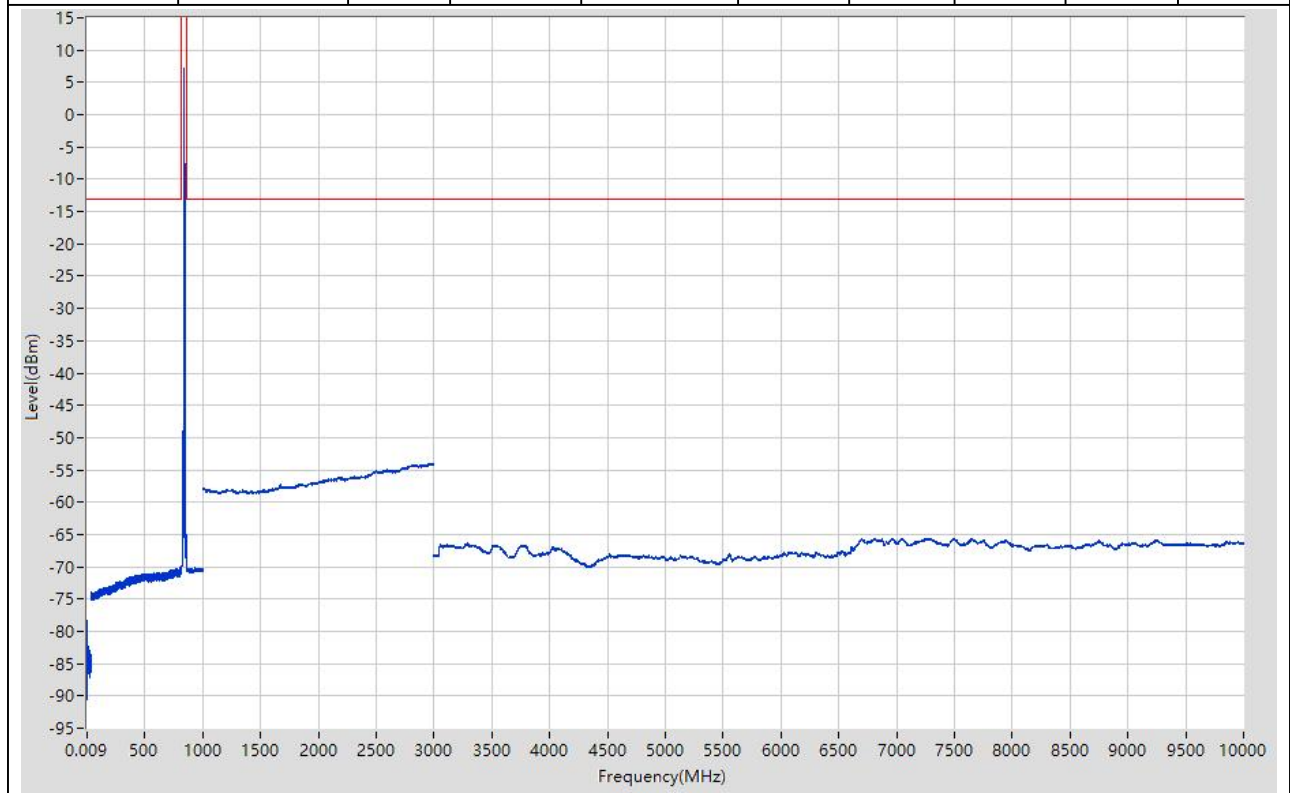
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-78	-13	65	Pass	401
0.15	30	0.01	RMS	0.17	-78.33	-13	65.33	Pass	2986
30	814	0.1	RMS	813.7	-60.94	-13	47.94	Pass	7841
814	859	0.1	RMS	834.7	-0.79	60	60.79	Pass	451
859	1000	0.1	RMS	859	-57.4	-13	44.4	Pass	1411
1000	3000	1	RMS	2980	-53.94	-13	40.94	Pass	2001
3000	10000	1	RMS	6960	-65.58	-13	52.58	Pass	7001



1.11 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:20550|20622, Bandwidth:10|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

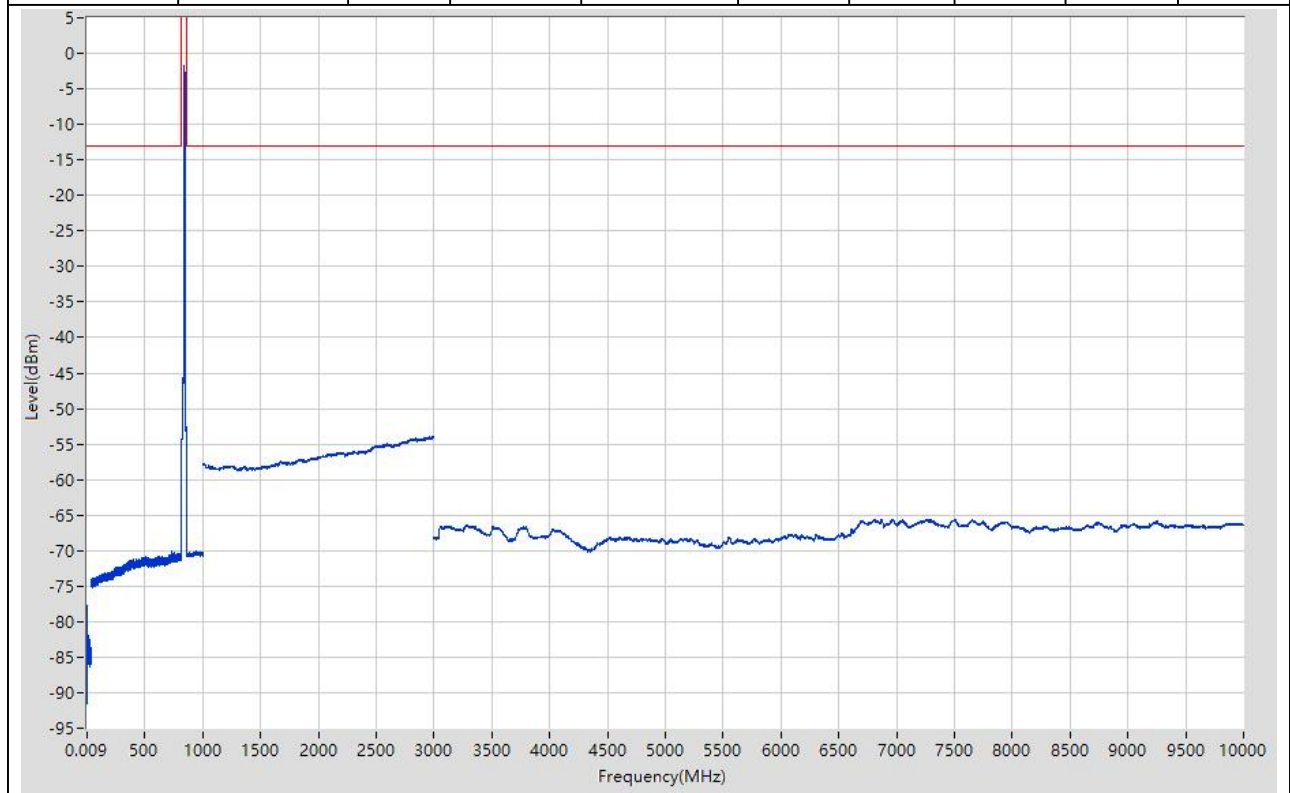
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-78.99	-13	65.99	Pass	401
0.15	30	0.01	RMS	0.15	-78.42	-13	65.42	Pass	2986
30	814	0.1	RMS	806.9	-70.1	-13	57.1	Pass	7841
814	859	0.1	RMS	834.6	7.21	60	52.79	Pass	451
859	1000	0.1	RMS	862.1	-68.44	-13	55.44	Pass	1411
1000	3000	1	RMS	2998	-53.97	-13	40.97	Pass	2001
3000	10000	1	RMS	6960	-65.58	-13	52.58	Pass	7001



1.12 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:20550|20622, Bandwidth:10|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

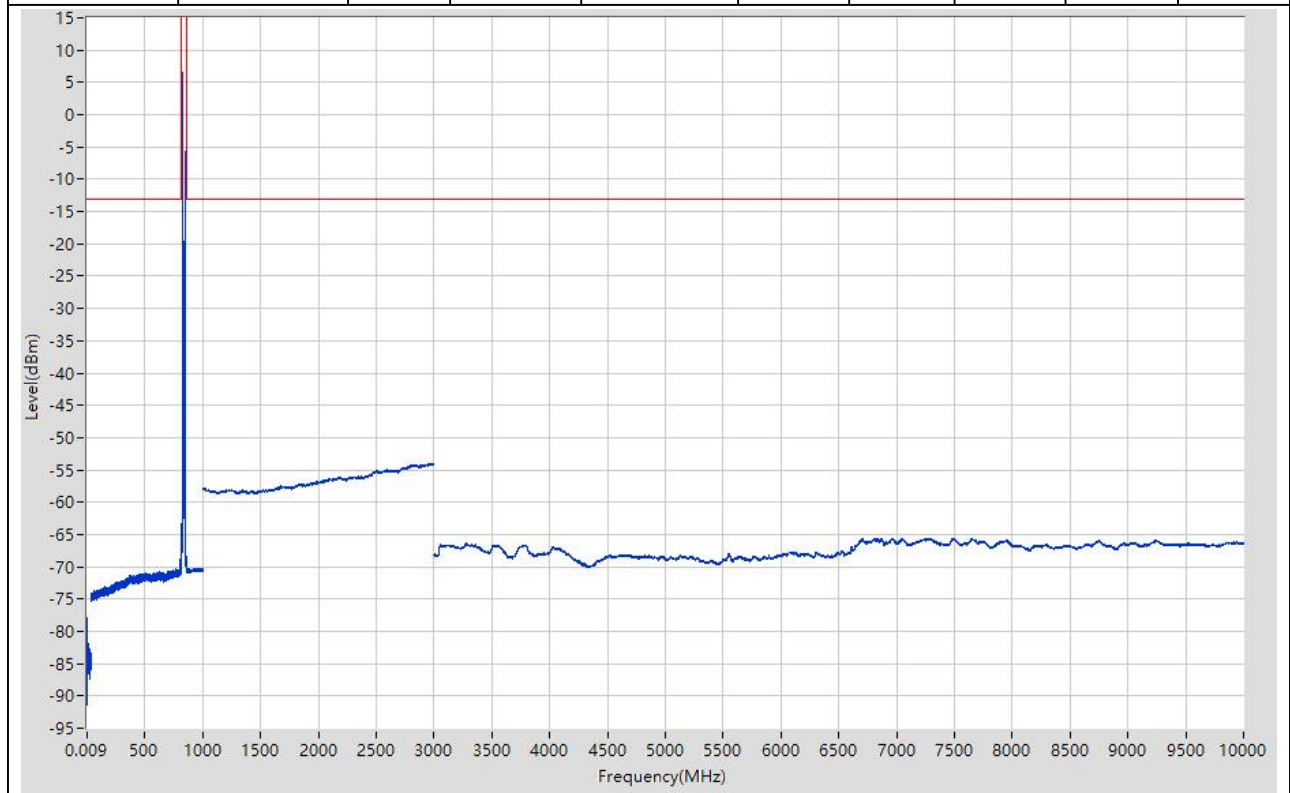
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-78.76	-13	65.76	Pass	401
0.15	30	0.01	RMS	0.21	-77.72	-13	64.72	Pass	2986
30	814	0.1	RMS	813.8	-62.61	-13	49.61	Pass	7841
814	859	0.1	RMS	835.1	-1.68	60	61.68	Pass	451
859	1000	0.1	RMS	859.1	-62.31	-13	49.31	Pass	1411
1000	3000	1	RMS	2984	-53.99	-13	40.99	Pass	2001
3000	10000	1	RMS	7050	-65.58	-13	52.58	Pass	7001



1.13 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:20450|20549, Bandwidth:10|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

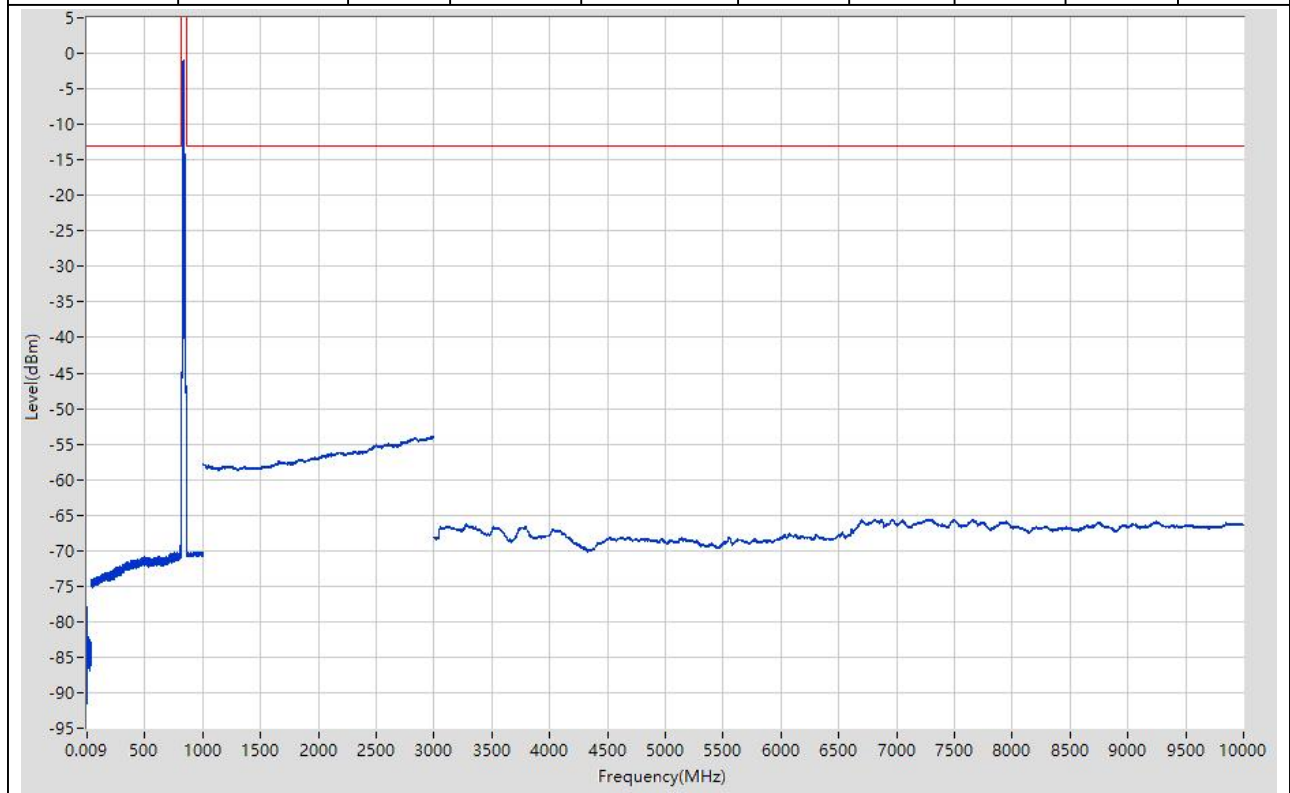
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-78.83	-13	65.83	Pass	401
0.15	30	0.01	RMS	0.15	-77.83	-13	64.83	Pass	2986
30	814	0.1	RMS	805.8	-68.92	-13	55.92	Pass	7841
814	859	0.1	RMS	824.6	6.62	60	53.38	Pass	451
859	1000	0.1	RMS	862.1	-68.31	-13	55.31	Pass	1411
1000	3000	1	RMS	2996	-53.96	-13	40.96	Pass	2001
3000	10000	1	RMS	6958	-65.58	-13	52.58	Pass	7001



1.14 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:20450|20549, Bandwidth:10|10, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

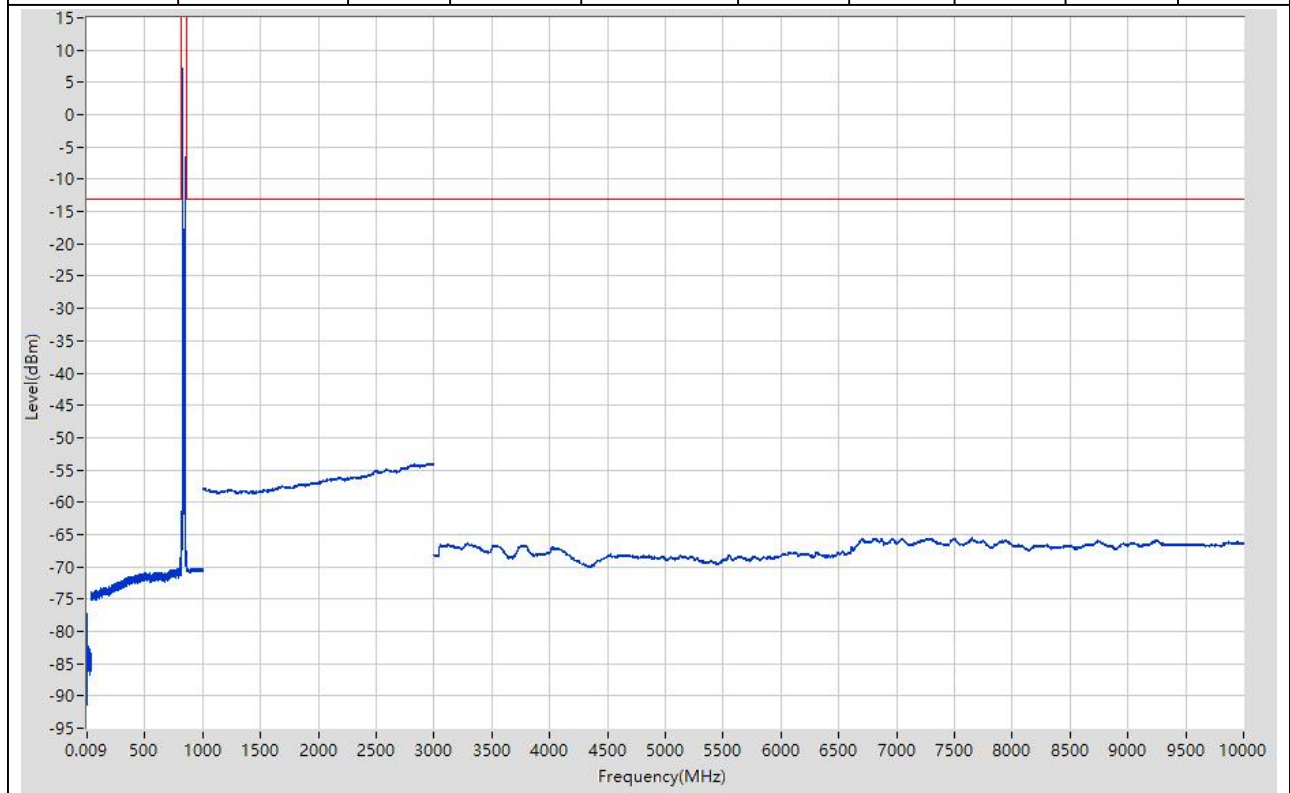
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-77.92	-13	64.92	Pass	401
0.15	30	0.01	RMS	0.16	-78.43	-13	65.43	Pass	2986
30	814	0.1	RMS	813.7	-50.11	-13	37.11	Pass	7841
814	859	0.1	RMS	832.3	-0.99	60	60.99	Pass	451
859	1000	0.1	RMS	859	-56.8	-13	43.8	Pass	1411
1000	3000	1	RMS	2972	-53.97	-13	40.97	Pass	2001
3000	10000	1	RMS	7301	-65.58	-13	52.58	Pass	7001



1.15 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:20450|20549, Bandwidth:10|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

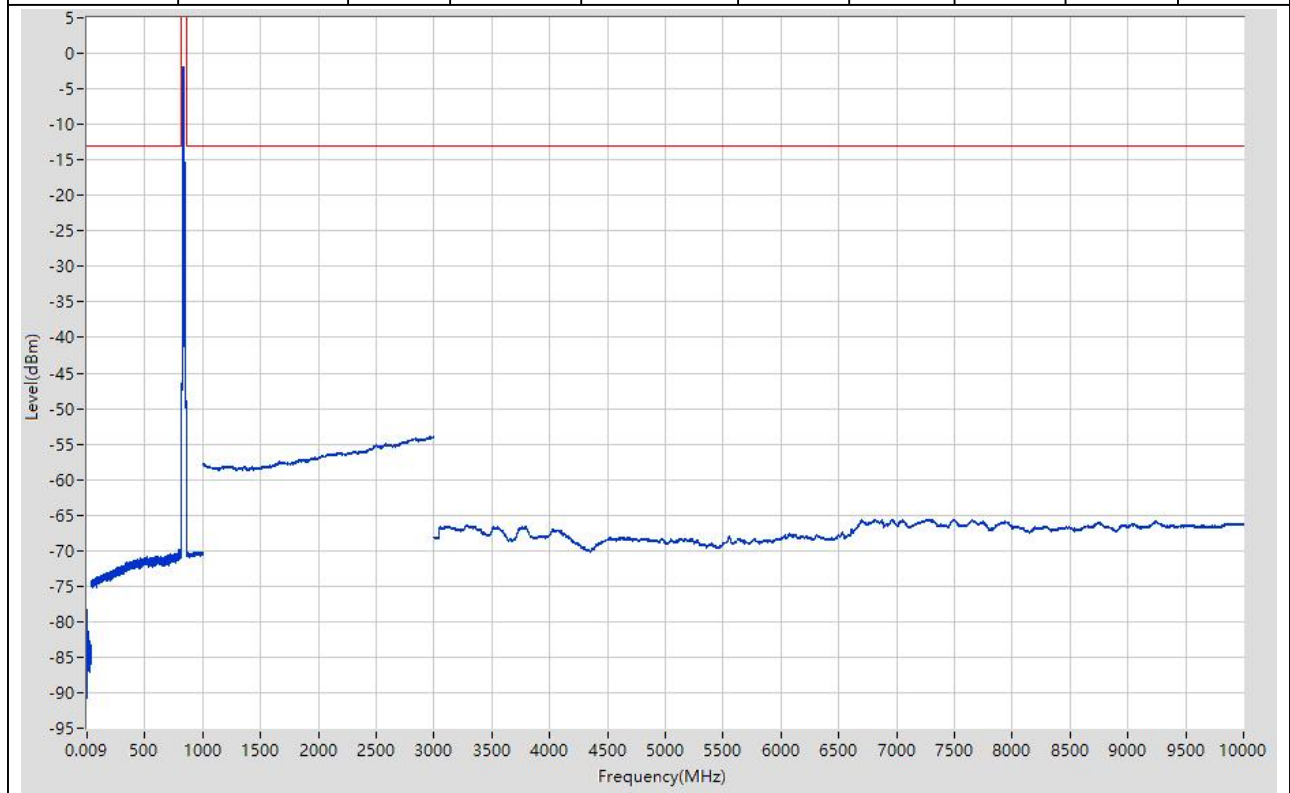
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-77.36	-13	64.36	Pass	401
0.15	30	0.01	RMS	0.15	-77.8	-13	64.8	Pass	2986
30	814	0.1	RMS	805.8	-68.65	-13	55.65	Pass	7841
814	859	0.1	RMS	824.6	7.2	60	52.8	Pass	451
859	1000	0.1	RMS	862	-67.65	-13	54.65	Pass	1411
1000	3000	1	RMS	2997	-53.96	-13	40.96	Pass	2001
3000	10000	1	RMS	7650	-65.53	-13	52.53	Pass	7001



1.16 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:20450|20549, Bandwidth:10|10, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

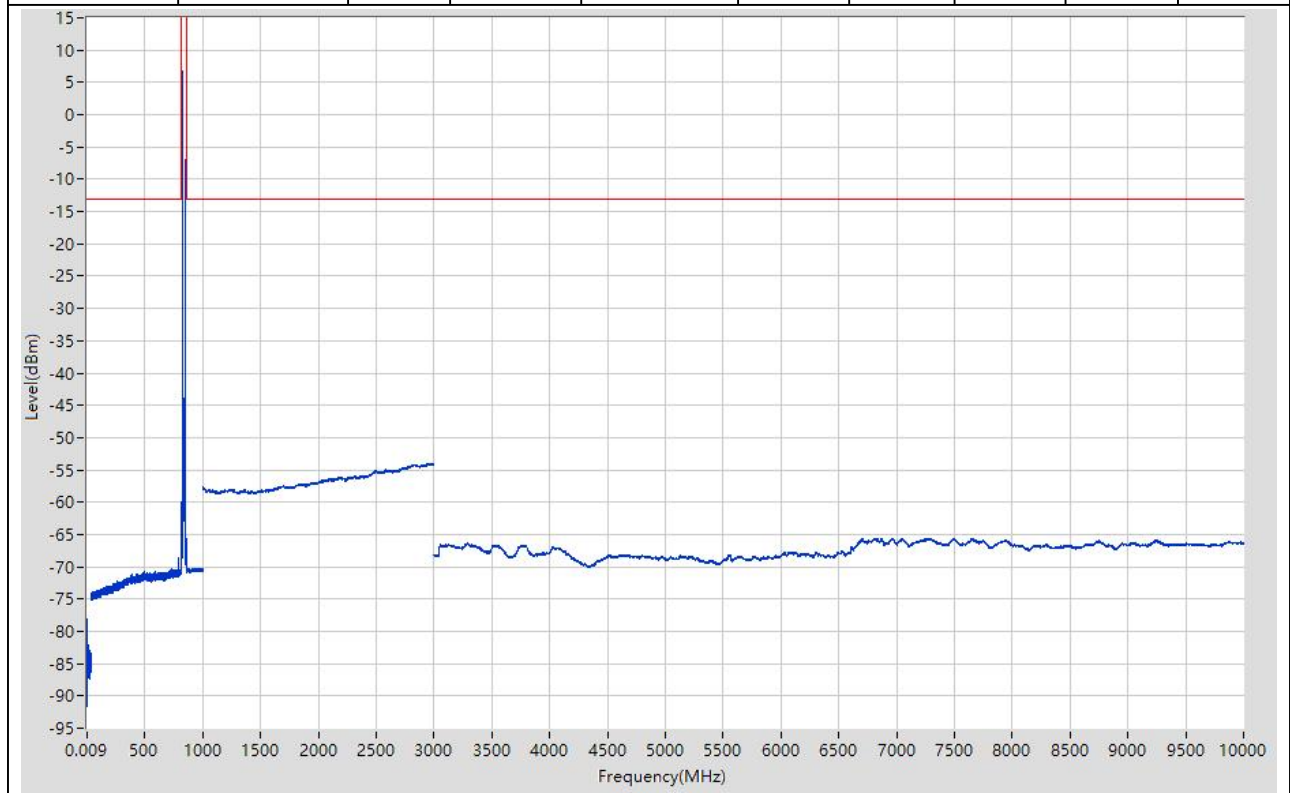
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-78.53	-13	65.53	Pass	401
0.15	30	0.01	RMS	0.16	-78.35	-13	65.35	Pass	2986
30	814	0.1	RMS	813.7	-52.34	-13	39.34	Pass	7841
814	859	0.1	RMS	831	-2	60	62	Pass	451
859	1000	0.1	RMS	859	-59.01	-13	46.01	Pass	1411
1000	3000	1	RMS	2991	-53.96	-13	40.96	Pass	2001
3000	10000	1	RMS	7649	-65.55	-13	52.55	Pass	7001



1.17 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:20476|20575, Bandwidth:10|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

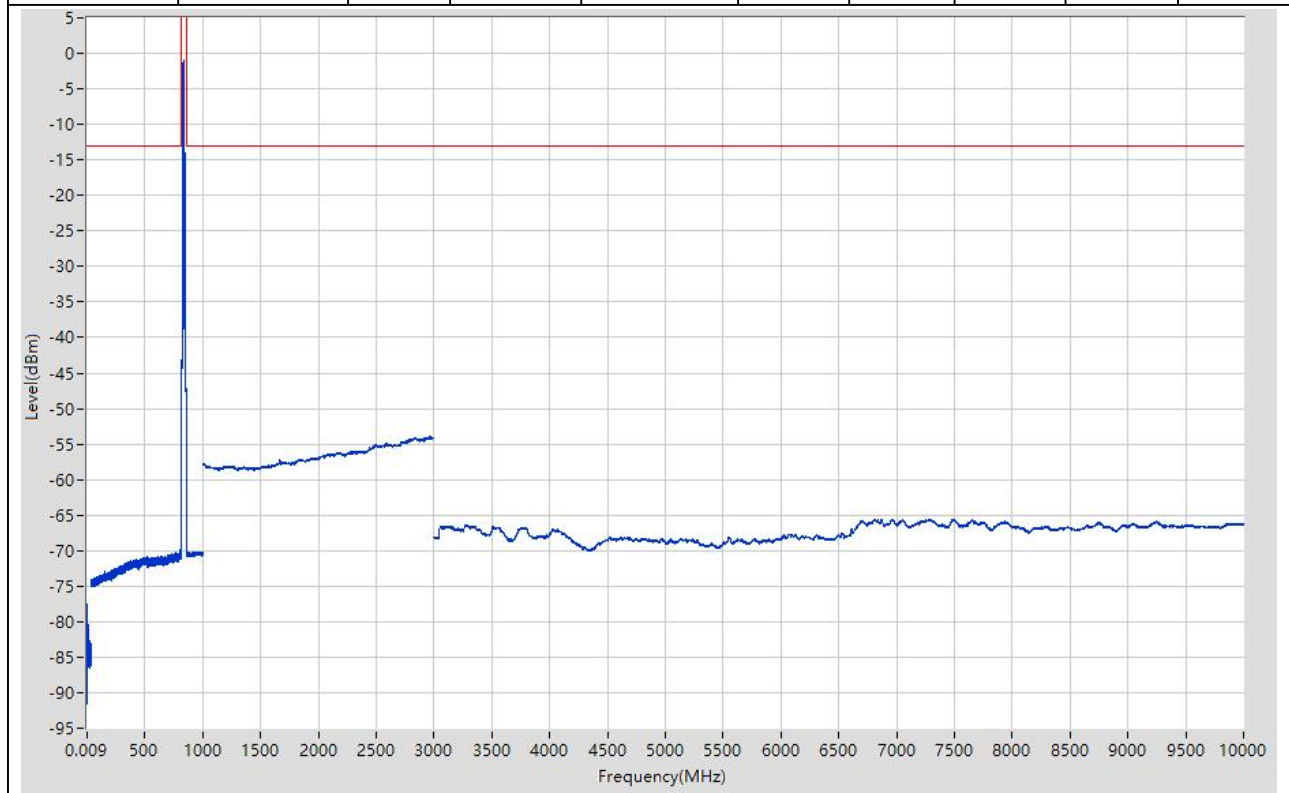
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-78.15	-13	65.15	Pass	401
0.15	30	0.01	RMS	0.15	-78.42	-13	65.42	Pass	2986
30	814	0.1	RMS	789.8	-68.58	-13	55.58	Pass	7841
814	859	0.1	RMS	827.2	6.74	60	53.26	Pass	451
859	1000	0.1	RMS	945.6	-70.2	-13	57.2	Pass	1411
1000	3000	1	RMS	2987	-53.95	-13	40.95	Pass	2001
3000	10000	1	RMS	6811	-65.56	-13	52.56	Pass	7001



1.18 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:20476|20575, Bandwidth:10|10, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

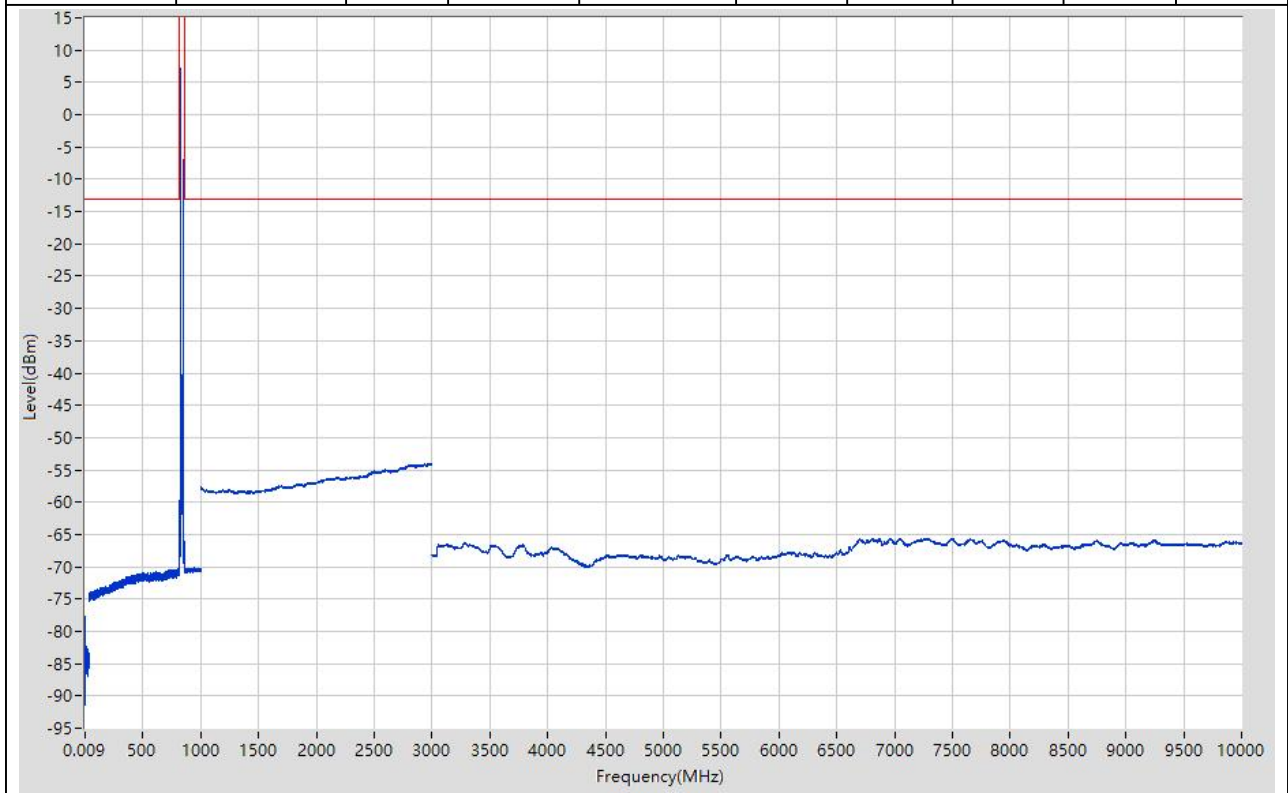
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-77.49	-13	64.49	Pass	401
0.15	30	0.01	RMS	0.15	-77.86	-13	64.86	Pass	2986
30	814	0.1	RMS	813.9	-48.43	-13	35.43	Pass	7841
814	859	0.1	RMS	834.9	-1.02	60	61.02	Pass	451
859	1000	0.1	RMS	859.1	-55.06	-13	42.06	Pass	1411
1000	3000	1	RMS	2975	-53.96	-13	40.96	Pass	2001
3000	10000	1	RMS	6958	-65.58	-13	52.58	Pass	7001



1.19 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:20476|20575, Bandwidth:10|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

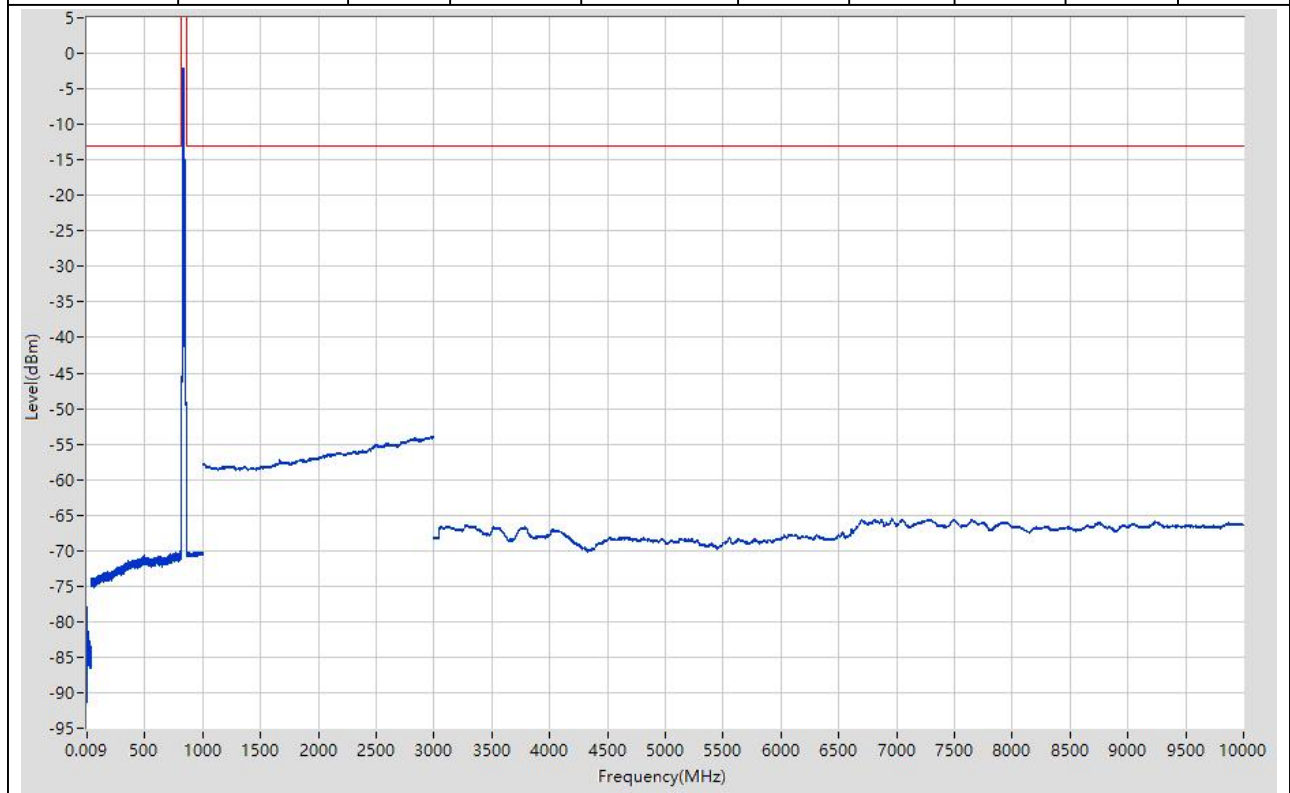
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-77.87	-13	64.87	Pass	401
0.15	30	0.01	RMS	0.15	-77.75	-13	64.75	Pass	2986
30	814	0.1	RMS	808.4	-67.79	-13	54.79	Pass	7841
814	859	0.1	RMS	827.2	7.27	60	52.73	Pass	451
859	1000	0.1	RMS	943.4	-70.13	-13	57.13	Pass	1411
1000	3000	1	RMS	2998	-53.96	-13	40.96	Pass	2001
3000	10000	1	RMS	6814	-65.56	-13	52.56	Pass	7001



1.20 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:20476|20575, Bandwidth:10|10, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

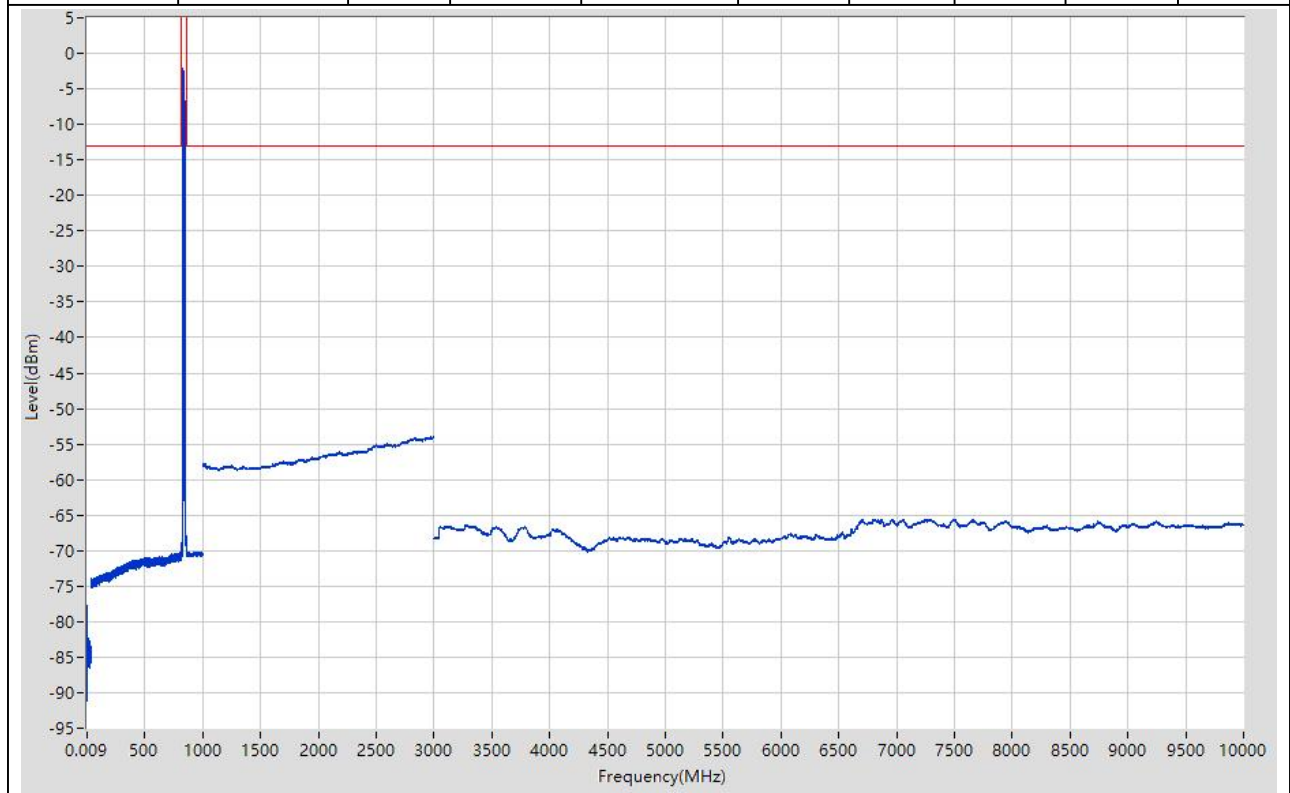
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-78.63	-13	65.63	Pass	401
0.15	30	0.01	RMS	0.19	-77.87	-13	64.87	Pass	2986
30	814	0.1	RMS	813.9	-53.48	-13	40.48	Pass	7841
814	859	0.1	RMS	833.6	-2.07	60	62.07	Pass	451
859	1000	0.1	RMS	859	-56.57	-13	43.57	Pass	1411
1000	3000	1	RMS	2995	-53.92	-13	40.92	Pass	2001
3000	10000	1	RMS	6959	-65.53	-13	52.53	Pass	7001



1.21 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:20501|20600, Bandwidth:10|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

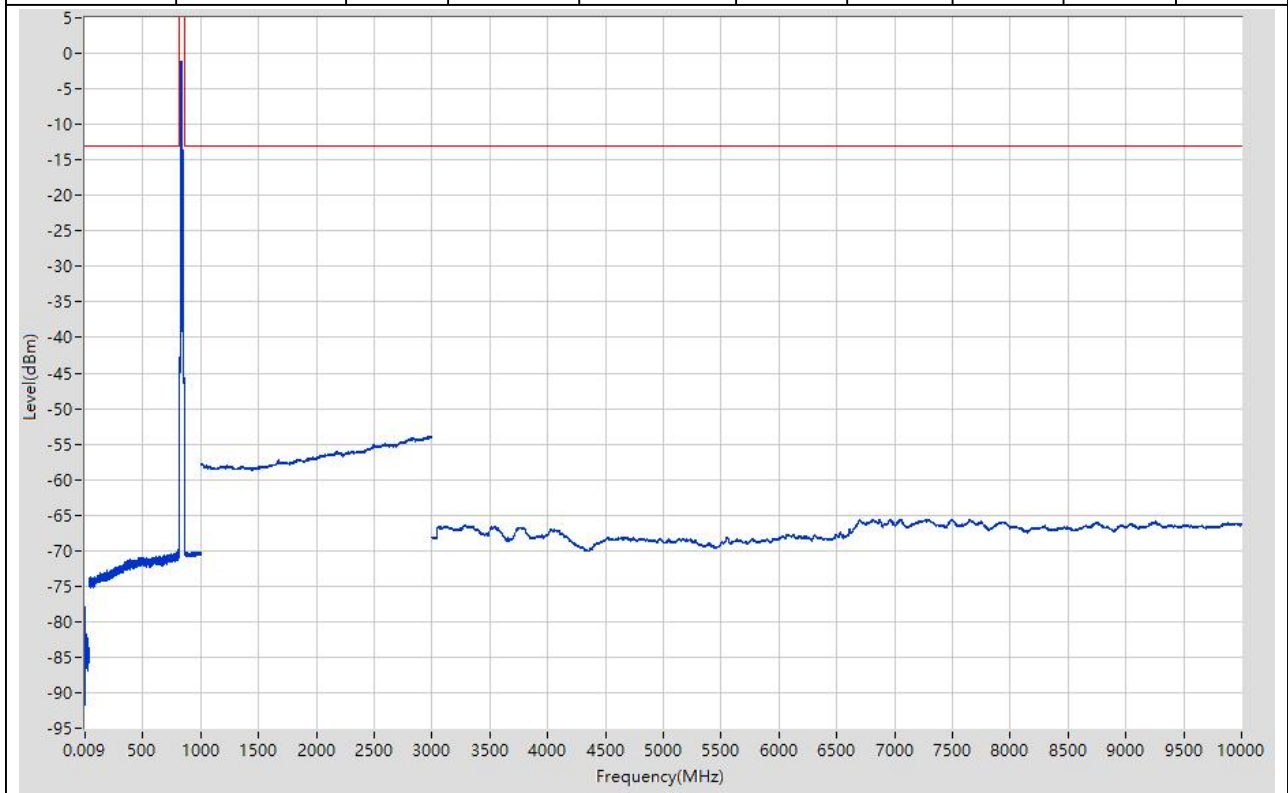
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-77.8	-13	64.8	Pass	401
0.15	30	0.01	RMS	0.16	-78.38	-13	65.38	Pass	2986
30	814	0.1	RMS	811.2	-69.74	-13	56.74	Pass	7841
814	859	0.1	RMS	830.5	-2.08	60	62.08	Pass	451
859	1000	0.1	RMS	923.9	-70.22	-13	57.22	Pass	1411
1000	3000	1	RMS	2996	-53.94	-13	40.94	Pass	2001
3000	10000	1	RMS	6870	-65.55	-13	52.55	Pass	7001



1.22 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:20501|20600, Bandwidth:10|10, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

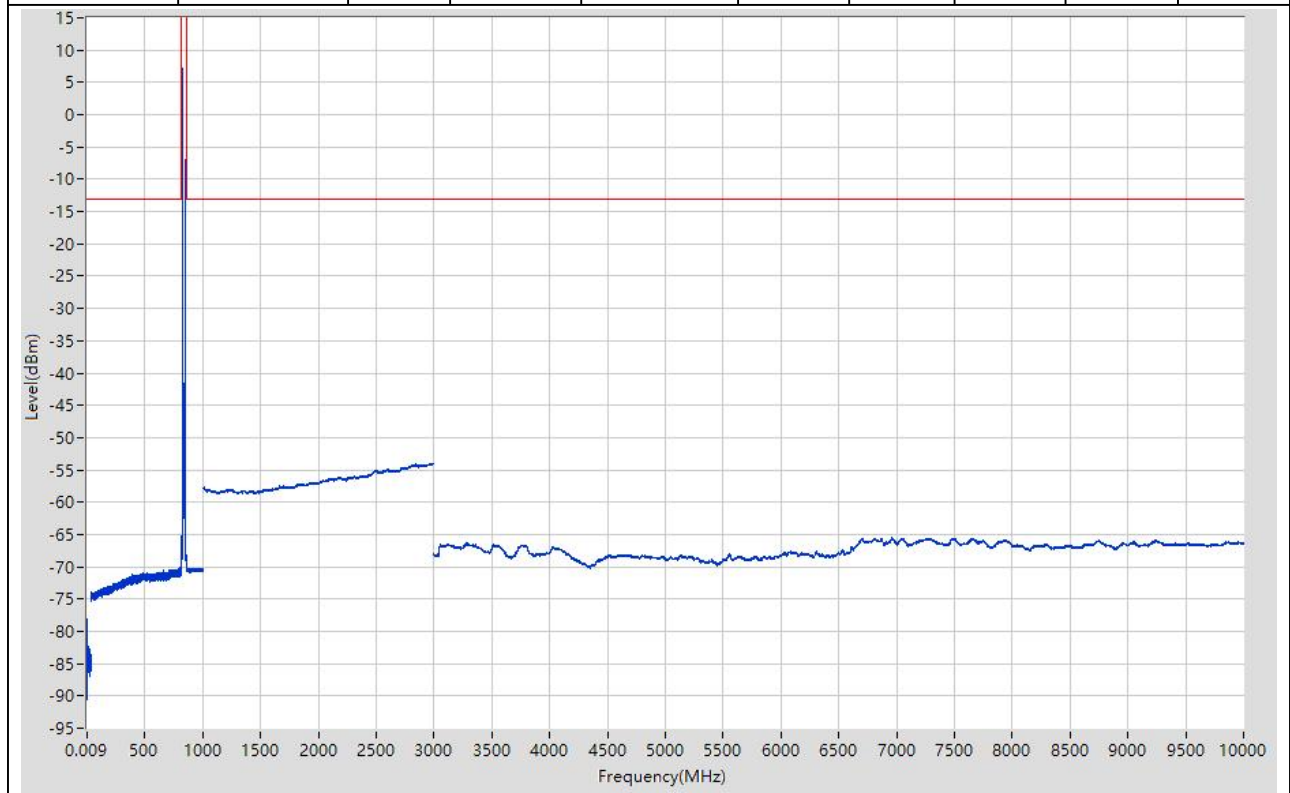
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-78.45	-13	65.45	Pass	401
0.15	30	0.01	RMS	0.16	-77.95	-13	64.95	Pass	2986
30	814	0.1	RMS	814	-50.24	-13	37.24	Pass	7841
814	859	0.1	RMS	831.6	-1.09	60	61.09	Pass	451
859	1000	0.1	RMS	859.2	-53.19	-13	40.19	Pass	1411
1000	3000	1	RMS	2978	-53.95	-13	40.95	Pass	2001
3000	10000	1	RMS	7499	-65.54	-13	52.54	Pass	7001



1.23 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:20501|20600, Bandwidth:10|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

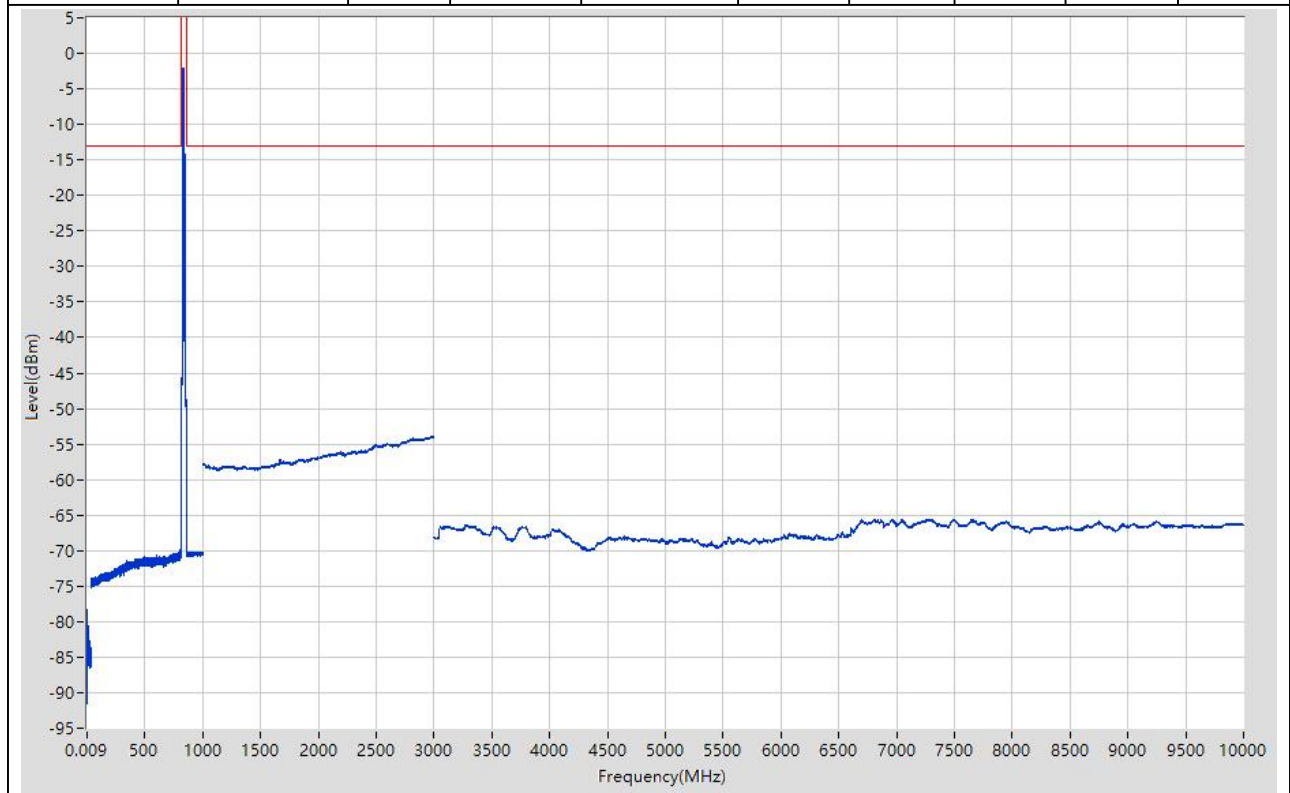
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-78.56	-13	65.56	Pass	401
0.15	30	0.01	RMS	0.15	-78.06	-13	65.06	Pass	2986
30	814	0.1	RMS	810.9	-65.32	-13	52.32	Pass	7841
814	859	0.1	RMS	829.7	7.18	60	52.82	Pass	451
859	1000	0.1	RMS	988.6	-70.22	-13	57.22	Pass	1411
1000	3000	1	RMS	2986	-54	-13	41	Pass	2001
3000	10000	1	RMS	6963	-65.54	-13	52.54	Pass	7001



1.24 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:20501|20600, Bandwidth:10|10, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

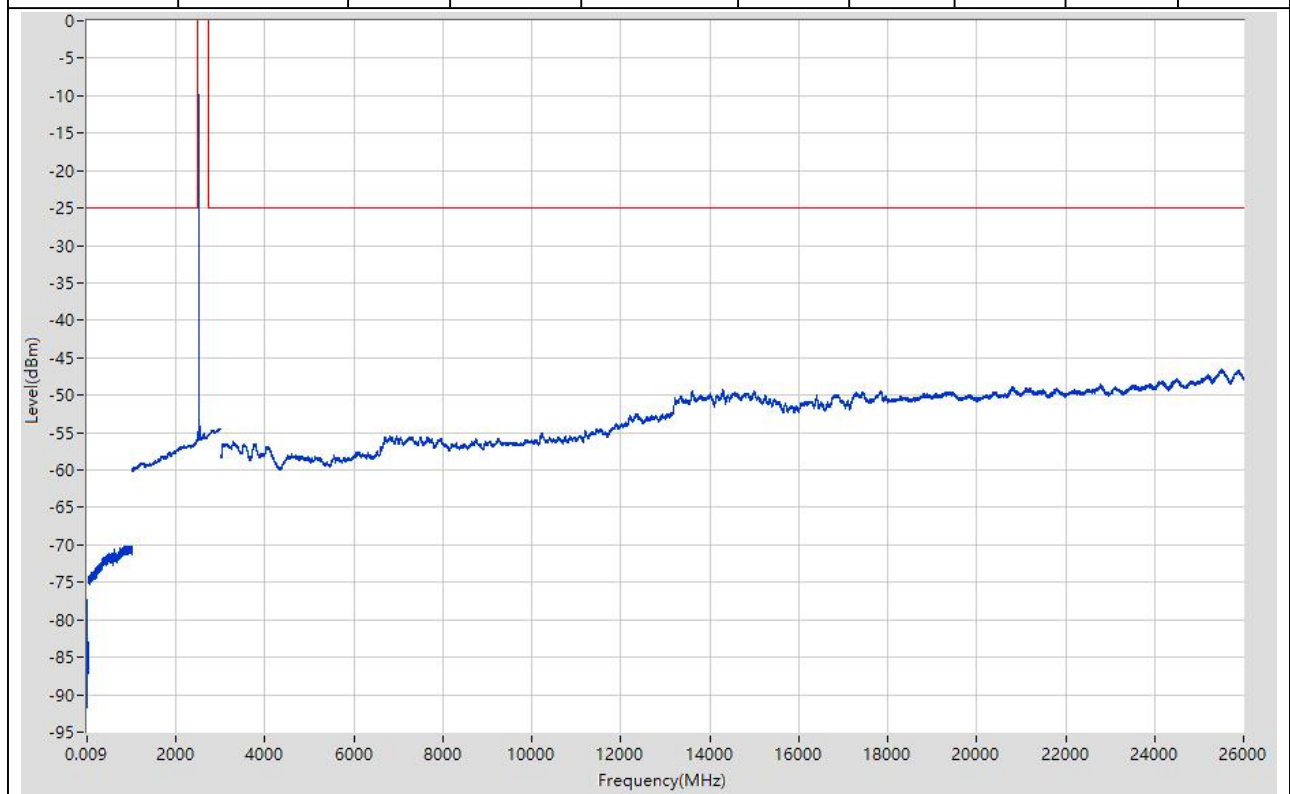
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-78.3	-13	65.3	Pass	401
0.15	30	0.01	RMS	0.17	-78.23	-13	65.23	Pass	2986
30	814	0.1	RMS	813.8	-53.58	-13	40.58	Pass	7841
814	859	0.1	RMS	831	-2.02	60	62.02	Pass	451
859	1000	0.1	RMS	859.4	-55.25	-13	42.25	Pass	1411
1000	3000	1	RMS	3000	-53.93	-13	40.93	Pass	2001
3000	10000	1	RMS	6809	-65.55	-13	52.55	Pass	7001



2. CA_7C

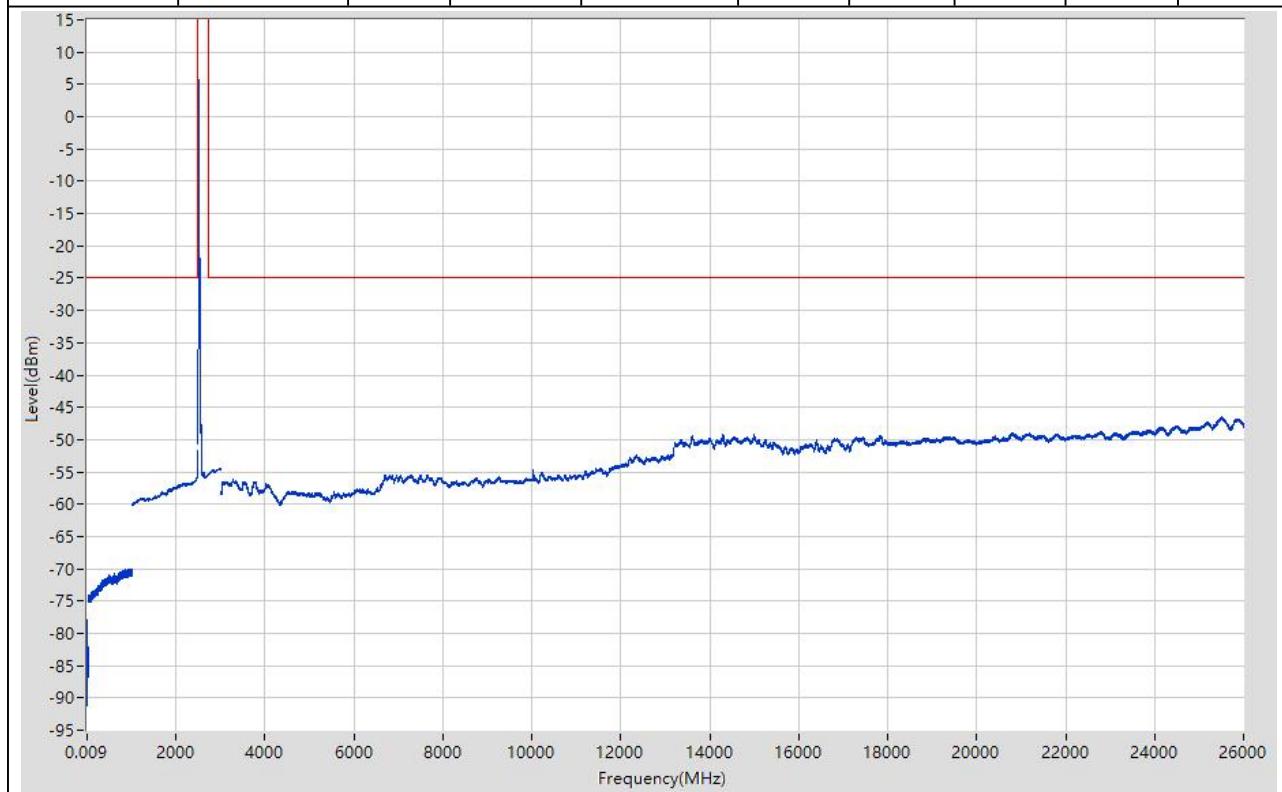
2.1 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:20850|20994, Bandwidth:20|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop 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	-78.64	-25	53.64	Pass	401
0.15	30	0.01	RMS	0.15	-77.25	-25	52.25	Pass	2986
30	1000	0.1	RMS	878.72	-70.13	-25	45.13	Pass	9701
1000	2475	1	RMS	2474	-55.45	-25	30.45	Pass	1476
2475	2735	1	RMS	2502.3	-9.76	60	69.76	Pass	401
2735	3000	1	RMS	2994.7	-54.5	-25	29.5	Pass	401
3000	12000	1	RMS	11900	-53.87	-25	28.87	Pass	9002
12000	26000	1	RMS	25498	-46.55	-25	21.55	Pass	14002



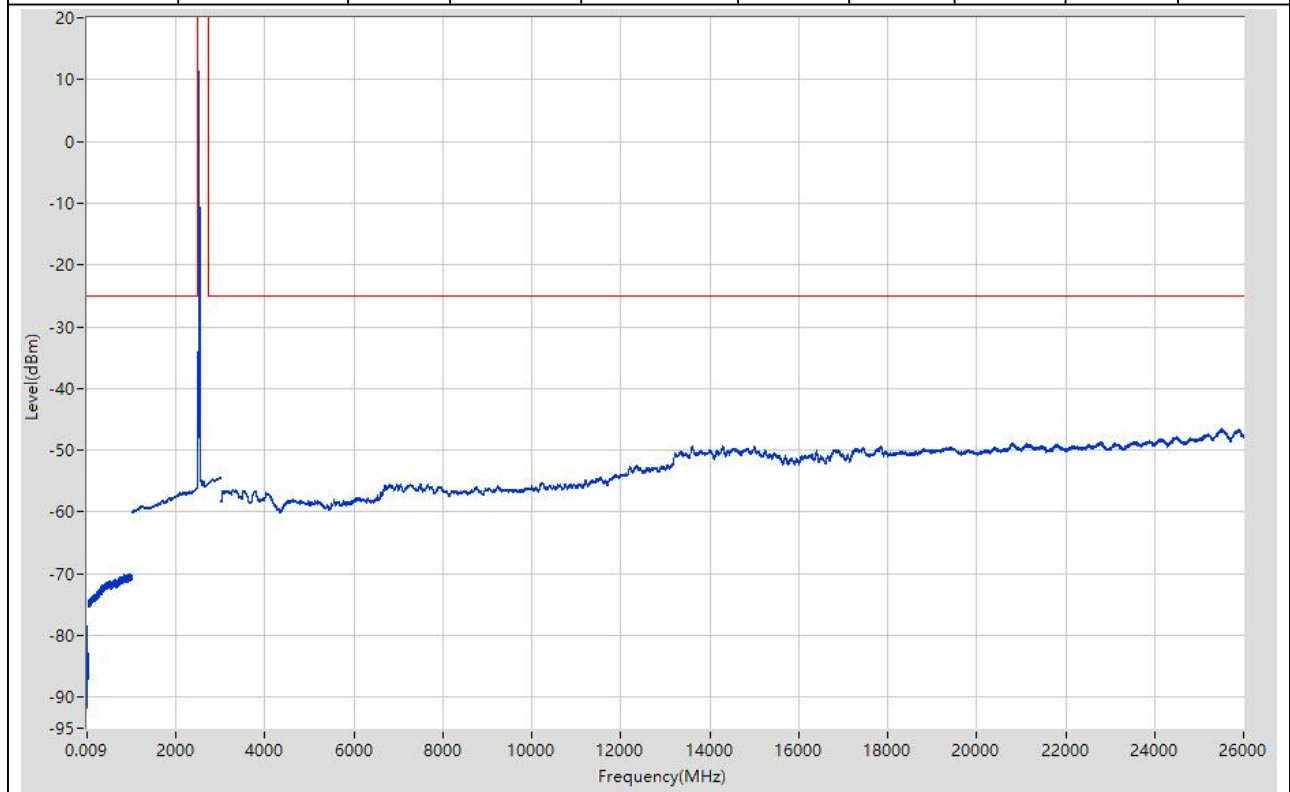
2.2 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:20850|20994, Bandwidth:20|10, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

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	-77.95	-25	52.95	Pass	401
0.15	30	0.01	RMS	0.18	-78.08	-25	53.08	Pass	2986
30	1000	0.1	RMS	936.958	-70.04	-25	45.04	Pass	9701
1000	2475	1	RMS	2474	-51.7	-25	26.7	Pass	1476
2475	2735	1	RMS	2515.95	5.79	60	54.21	Pass	401
2735	3000	1	RMS	2998.675	-54.48	-25	29.48	Pass	401
3000	12000	1	RMS	11995	-53.94	-25	28.94	Pass	9002
12000	26000	1	RMS	25507	-46.53	-25	21.53	Pass	14002



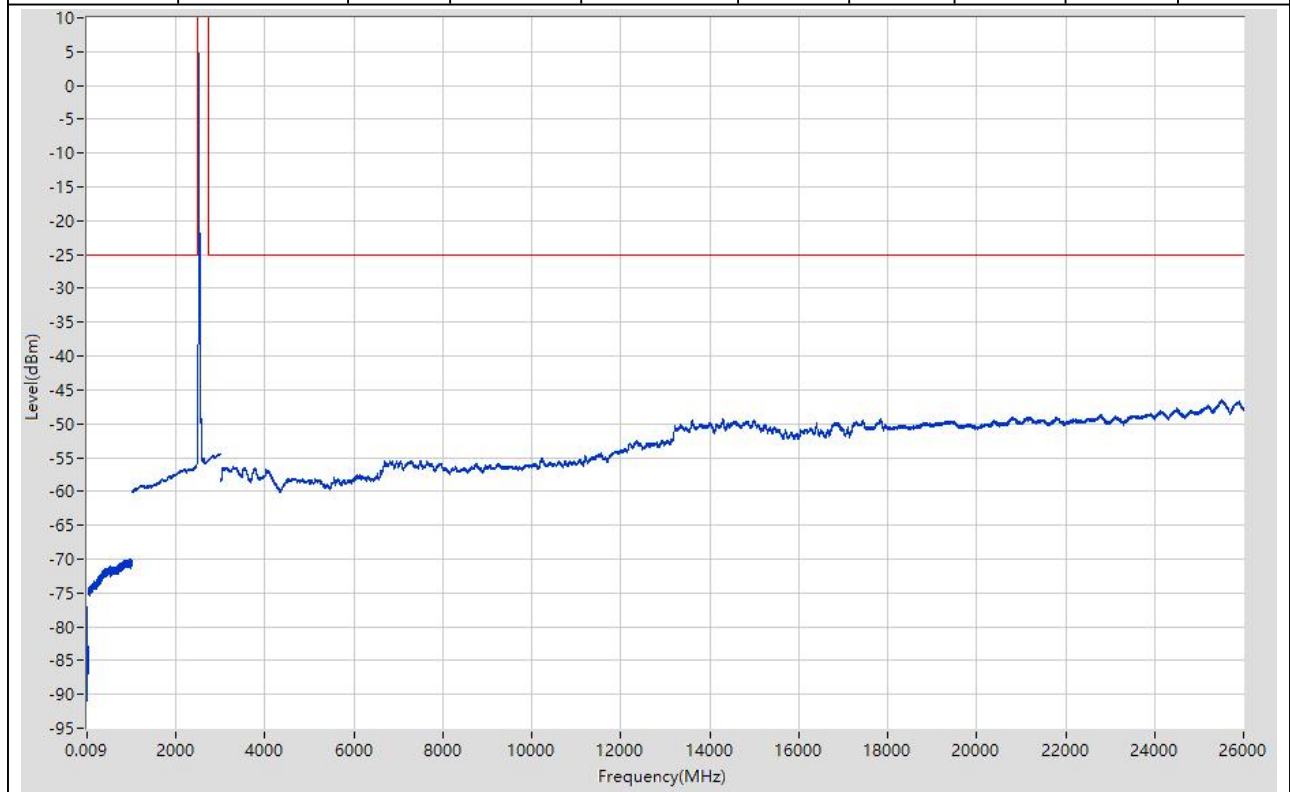
2.3 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:20850|20994, Bandwidth:20|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop 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	-78.97	-25	53.97	Pass	401
0.15	30	0.01	RMS	0.2	-78.41	-25	53.41	Pass	2986
30	1000	0.1	RMS	935.257	-70.09	-25	45.09	Pass	9701
1000	2475	1	RMS	2473	-51.38	-25	26.38	Pass	1476
2475	2735	1	RMS	2501	11.33	60	48.67	Pass	401
2735	3000	1	RMS	2999.338	-54.48	-25	29.48	Pass	401
3000	12000	1	RMS	11901	-53.96	-25	28.96	Pass	9002
12000	26000	1	RMS	25495	-46.54	-25	21.54	Pass	14002



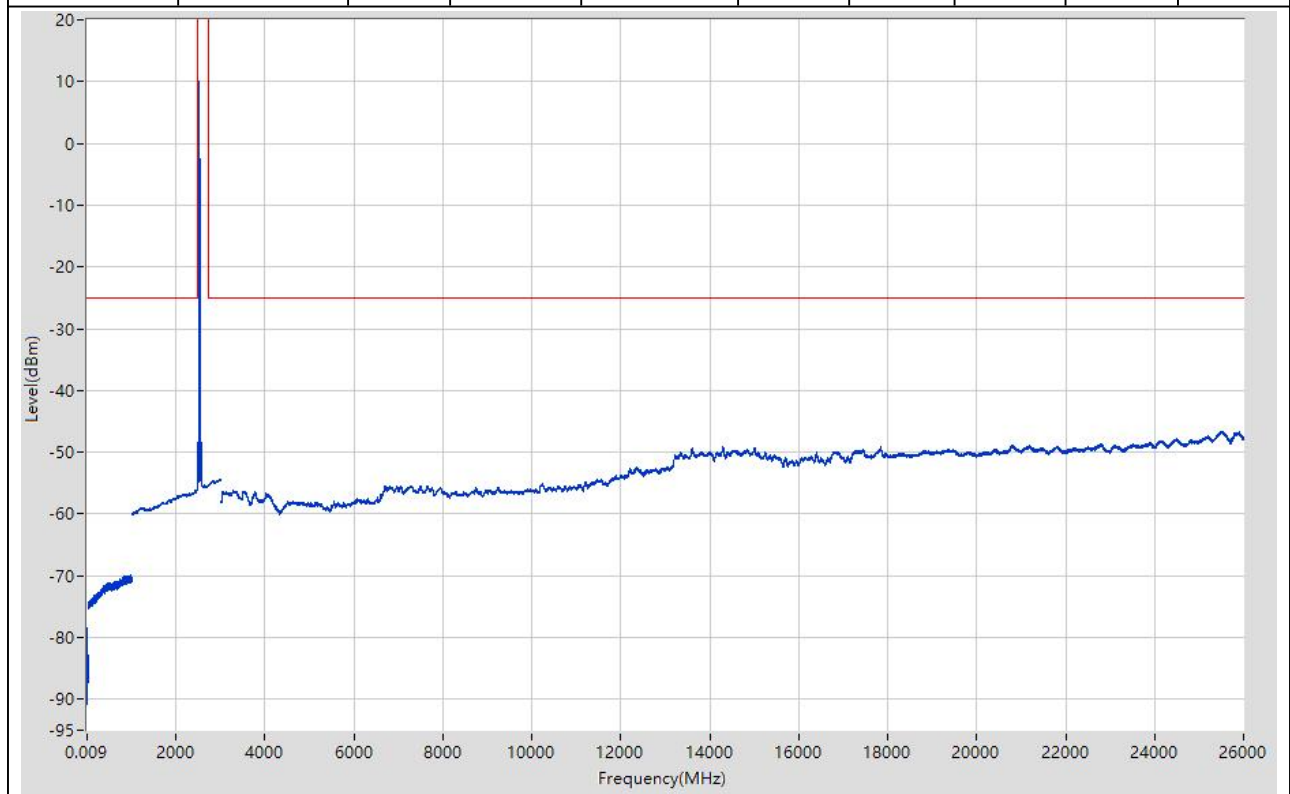
2.4 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:20850|20994, Bandwidth:20|10, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

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	-77.13	-25	52.13	Pass	401
0.15	30	0.01	RMS	0.15	-78.64	-25	53.64	Pass	2986
30	1000	0.1	RMS	991.795	-70.05	-25	45.05	Pass	9701
1000	2475	1	RMS	2475	-52.17	-25	27.17	Pass	1476
2475	2735	1	RMS	2516.6	4.74	60	55.26	Pass	401
2735	3000	1	RMS	2995.363	-54.46	-25	29.46	Pass	401
3000	12000	1	RMS	11994	-53.94	-25	28.94	Pass	9002
12000	26000	1	RMS	25497	-46.52	-25	21.52	Pass	14002



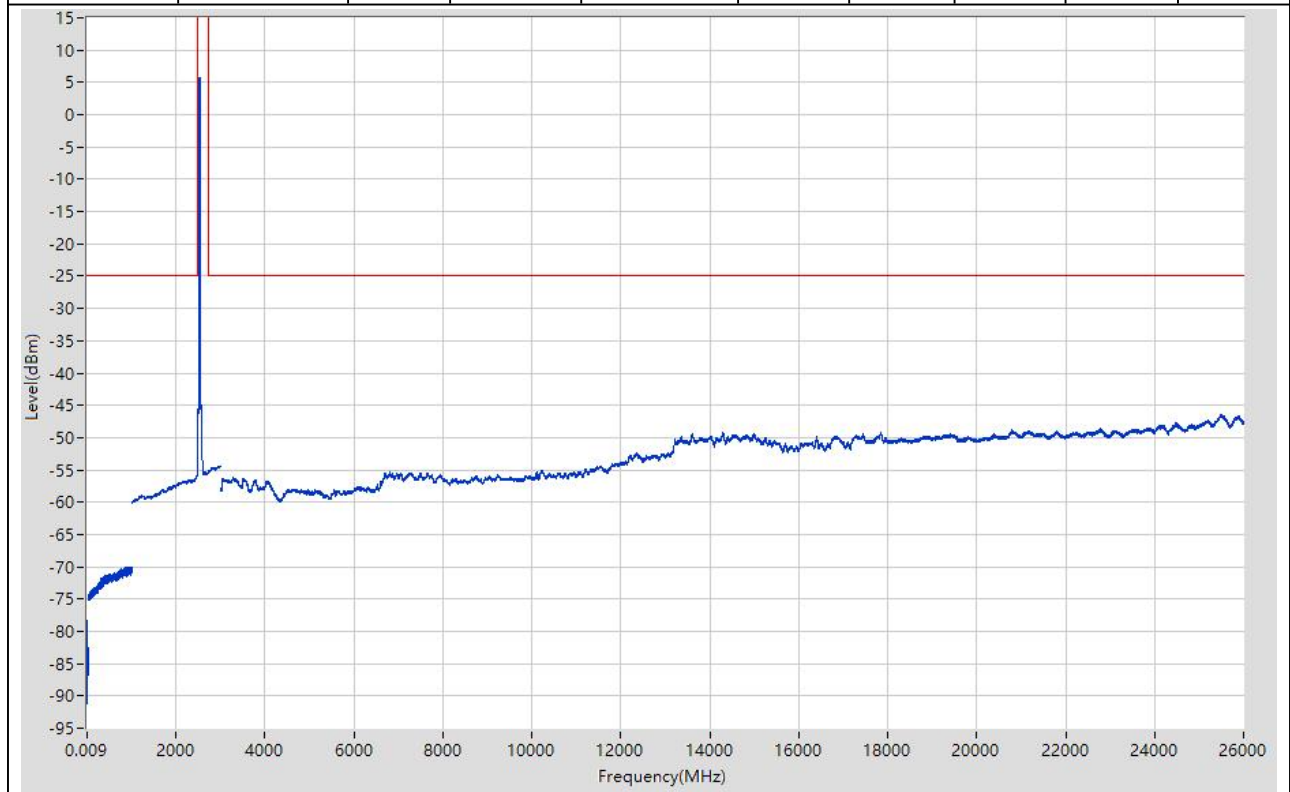
2.5 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:21051|21195, Bandwidth:20|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop 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	-78.4	-25	53.4	Pass	401
0.15	30	0.01	RMS	0.16	-78.74	-25	53.74	Pass	2986
30	1000	0.1	RMS	975.984	-69.84	-25	44.84	Pass	9701
1000	2475	1	RMS	2475	-55.92	-25	30.92	Pass	1476
2475	2735	1	RMS	2521.15	10.08	60	49.92	Pass	401
2735	3000	1	RMS	2997.35	-54.44	-25	29.44	Pass	401
3000	12000	1	RMS	11898	-53.83	-25	28.83	Pass	9002
12000	26000	1	RMS	25502	-46.57	-25	21.57	Pass	14002



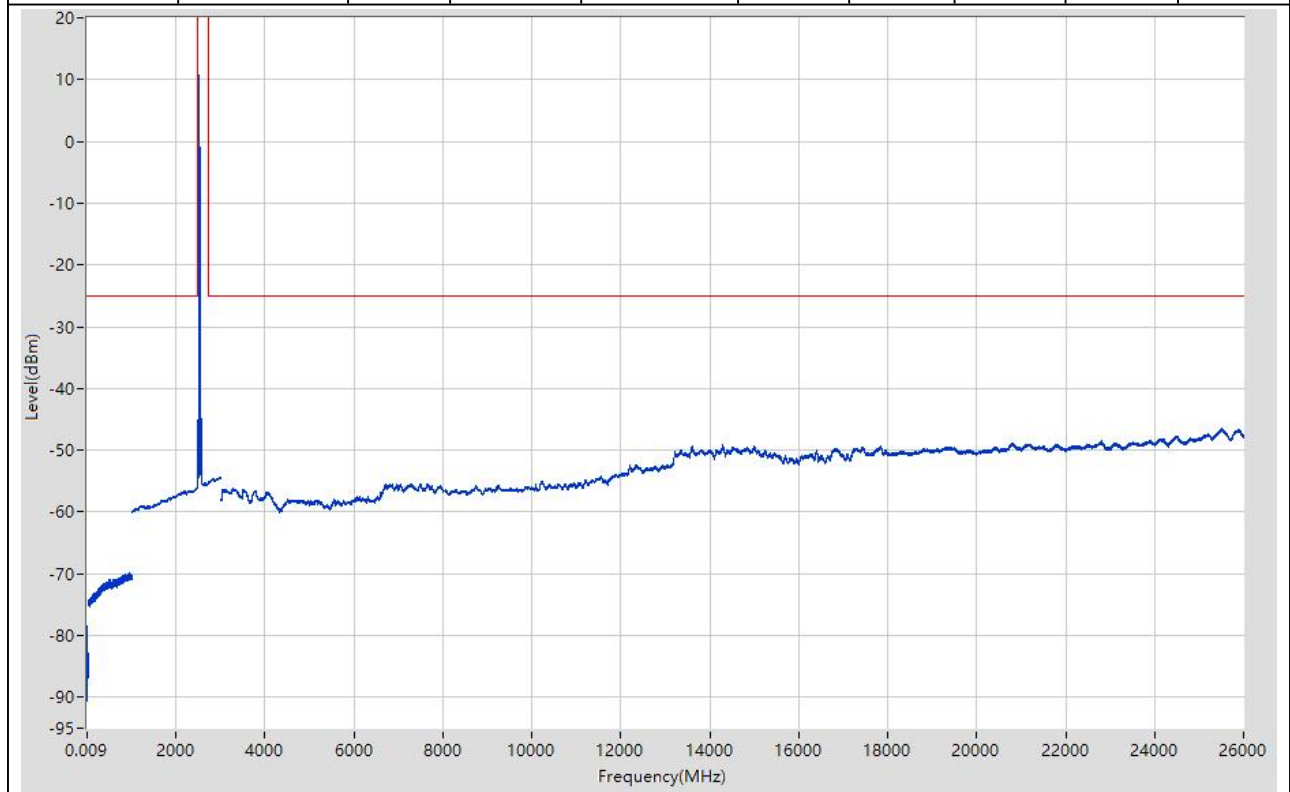
2.6 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:21051|21195, Bandwidth:20|10, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

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	-78.4	-25	53.4	Pass	401
0.15	30	0.01	RMS	0.15	-78.52	-25	53.52	Pass	2986
30	1000	0.1	RMS	957.172	-69.99	-25	44.99	Pass	9701
1000	2475	1	RMS	2475	-55.52	-25	30.52	Pass	1476
2475	2735	1	RMS	2523.75	5.66	60	54.34	Pass	401
2735	3000	1	RMS	2998.675	-54.42	-25	29.42	Pass	401
3000	12000	1	RMS	11992	-53.93	-25	28.93	Pass	9002
12000	26000	1	RMS	25502	-46.53	-25	21.53	Pass	14002



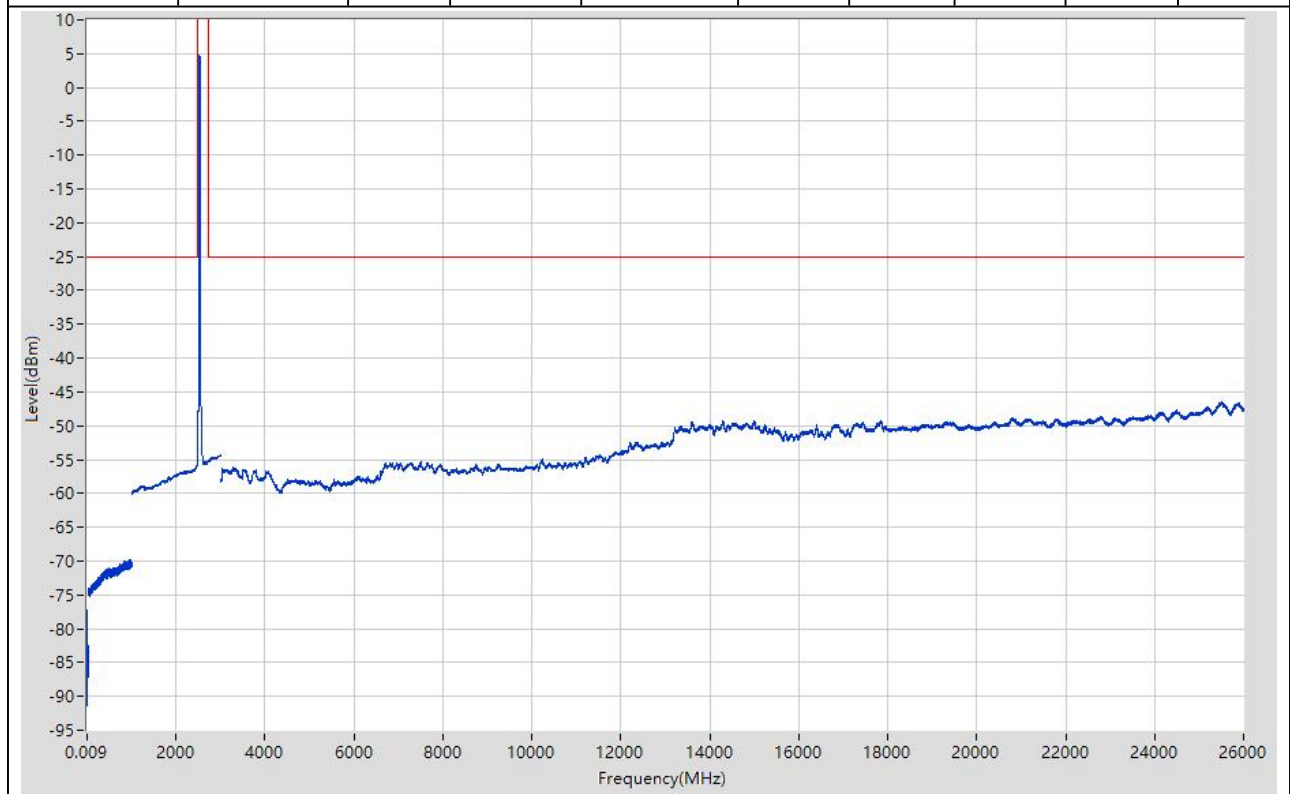
2.7 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:21051|21195, Bandwidth:20|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop 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	-78.72	-25	53.72	Pass	401
0.15	30	0.01	RMS	0.15	-78.36	-25	53.36	Pass	2986
30	1000	0.1	RMS	953.669	-69.94	-25	44.94	Pass	9701
1000	2475	1	RMS	2475	-55.86	-25	30.86	Pass	1476
2475	2735	1	RMS	2521.15	10.7	60	49.3	Pass	401
2735	3000	1	RMS	2997.35	-54.39	-25	29.39	Pass	401
3000	12000	1	RMS	11901	-53.87	-25	28.87	Pass	9002
12000	26000	1	RMS	25503	-46.47	-25	21.47	Pass	14002



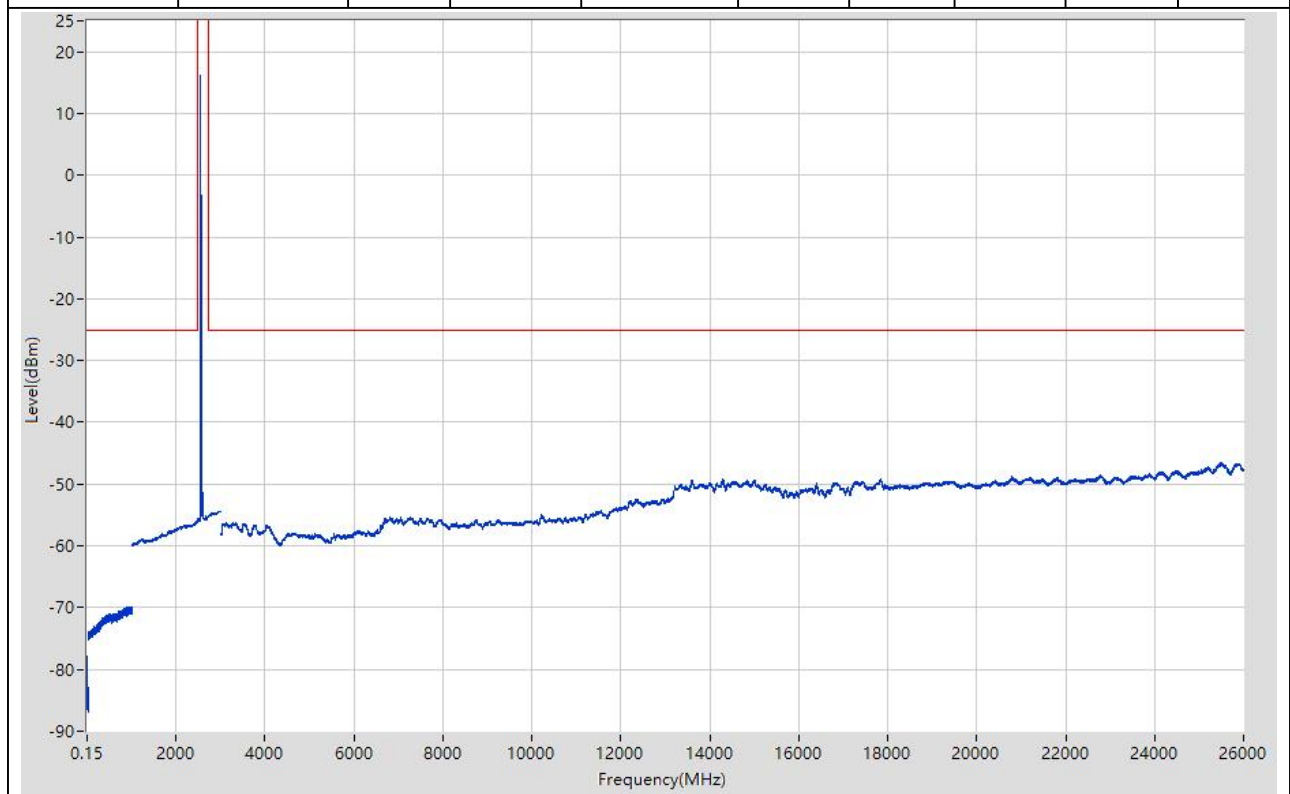
2.8 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:21051|21195, Bandwidth:20|10, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

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	-77.22	-25	52.22	Pass	401
0.15	30	0.01	RMS	0.27	-78.25	-25	53.25	Pass	2986
30	1000	0.1	RMS	983.889	-69.76	-25	44.76	Pass	9701
1000	2475	1	RMS	2475	-55.4	-25	30.4	Pass	1476
2475	2735	1	RMS	2526.35	4.7	60	55.3	Pass	401
2735	3000	1	RMS	2998.013	-54.37	-25	29.37	Pass	401
3000	12000	1	RMS	11991	-53.88	-25	28.88	Pass	9002
12000	26000	1	RMS	25502	-46.41	-25	21.41	Pass	14002



2.9 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:21251|21395, Bandwidth:20|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

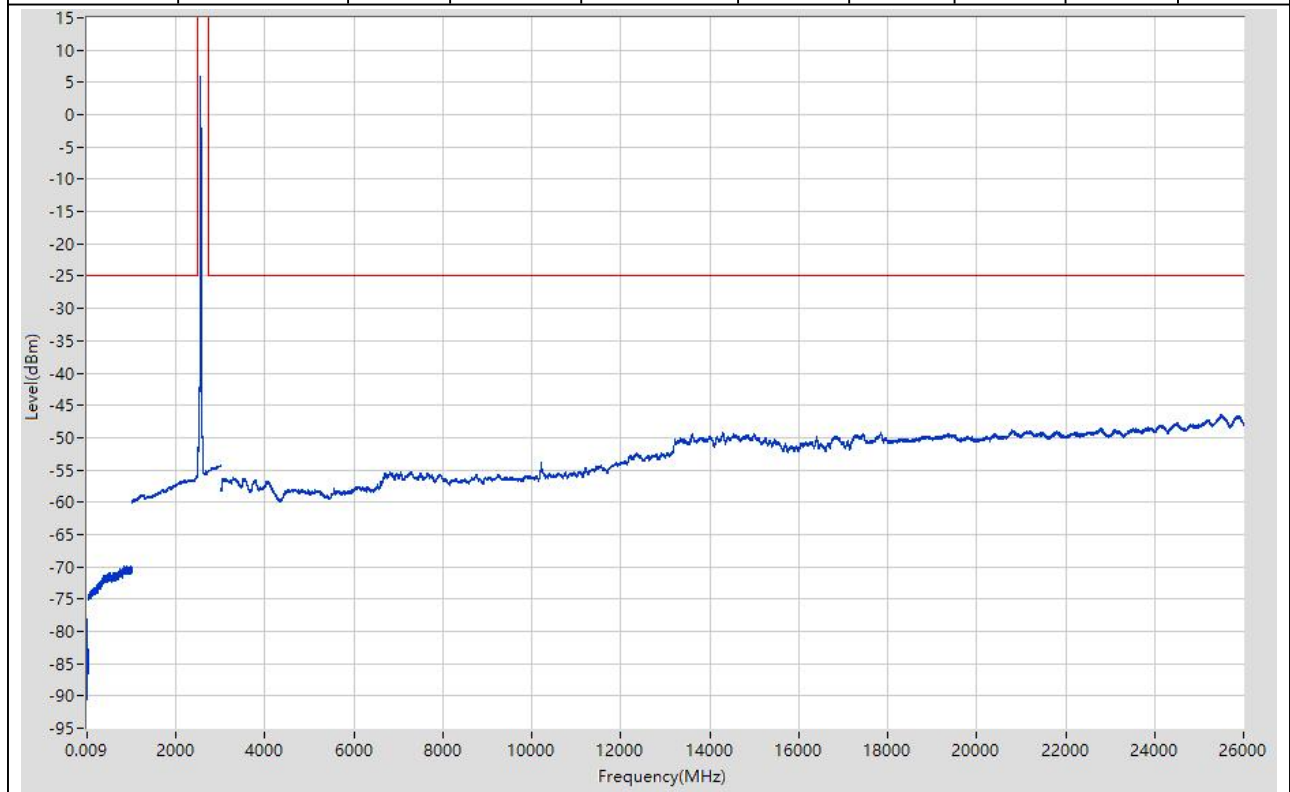
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.15	30	0.01	RMS	0.15	-77.97	-25	52.97	Pass	2986
30	1000	0.1	RMS	992.195	-69.86	-25	44.86	Pass	9701
1000	2475	1	RMS	2467	-55.9	-25	30.9	Pass	1476
2475	2735	1	RMS	2549.75	16.21	60	43.79	Pass	401
2735	3000	1	RMS	2994.7	-54.39	-25	29.39	Pass	401
3000	12000	1	RMS	11994	-53.82	-25	28.82	Pass	9002
12000	26000	1	RMS	25503	-46.44	-25	21.44	Pass	14002



2.10 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:21251|21395, Bandwidth:20|10, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

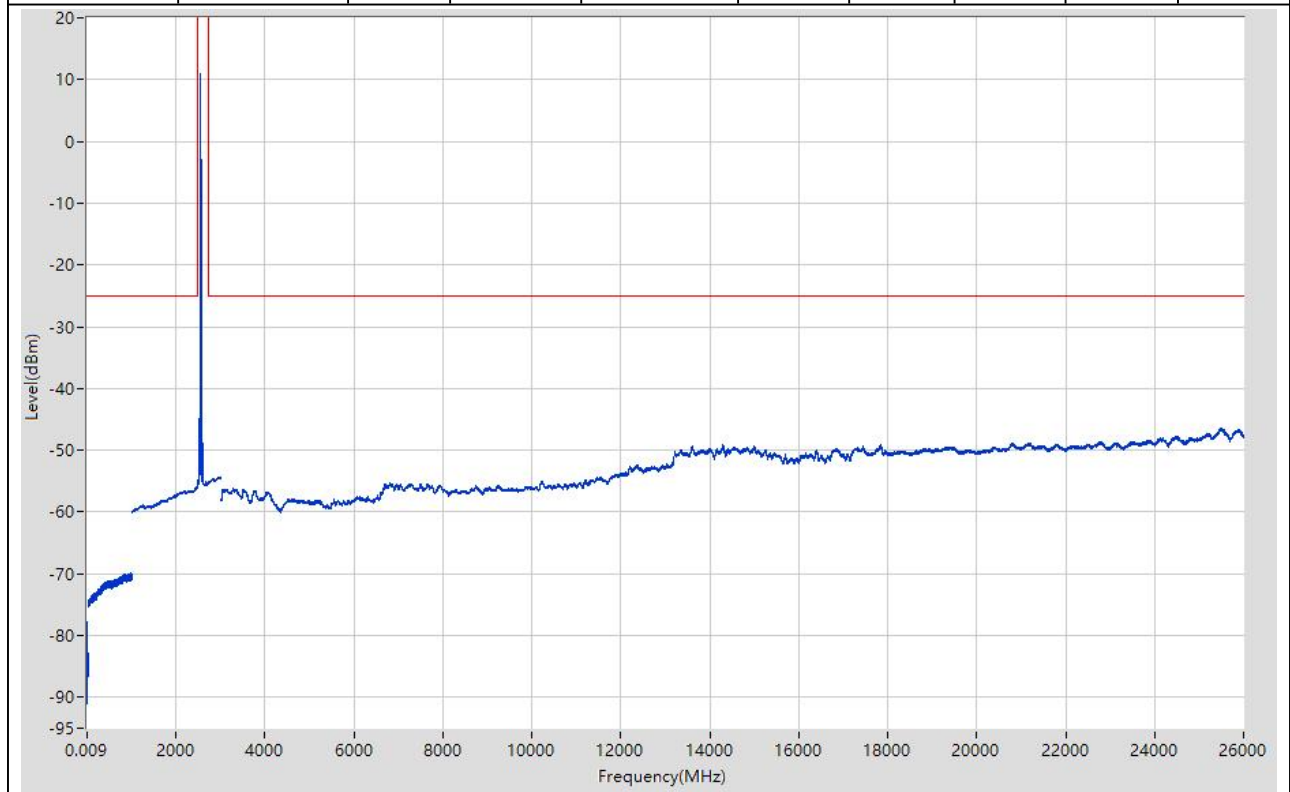
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-78.53	-25	53.53	Pass	401
0.15	30	0.01	RMS	0.15	-78.09	-25	53.09	Pass	2986
30	1000	0.1	RMS	841.9	-69.8	-25	44.8	Pass	9701
1000	2475	1	RMS	2475	-55.78	-25	30.78	Pass	1476
2475	2735	1	RMS	2556.9	5.89	60	54.11	Pass	401
2735	3000	1	RMS	2999.338	-54.34	-25	29.34	Pass	401
3000	12000	1	RMS	10200	-53.74	-25	28.74	Pass	9002
12000	26000	1	RMS	25511	-46.47	-25	21.47	Pass	14002



2.11 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:21251|21395, Bandwidth:20|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

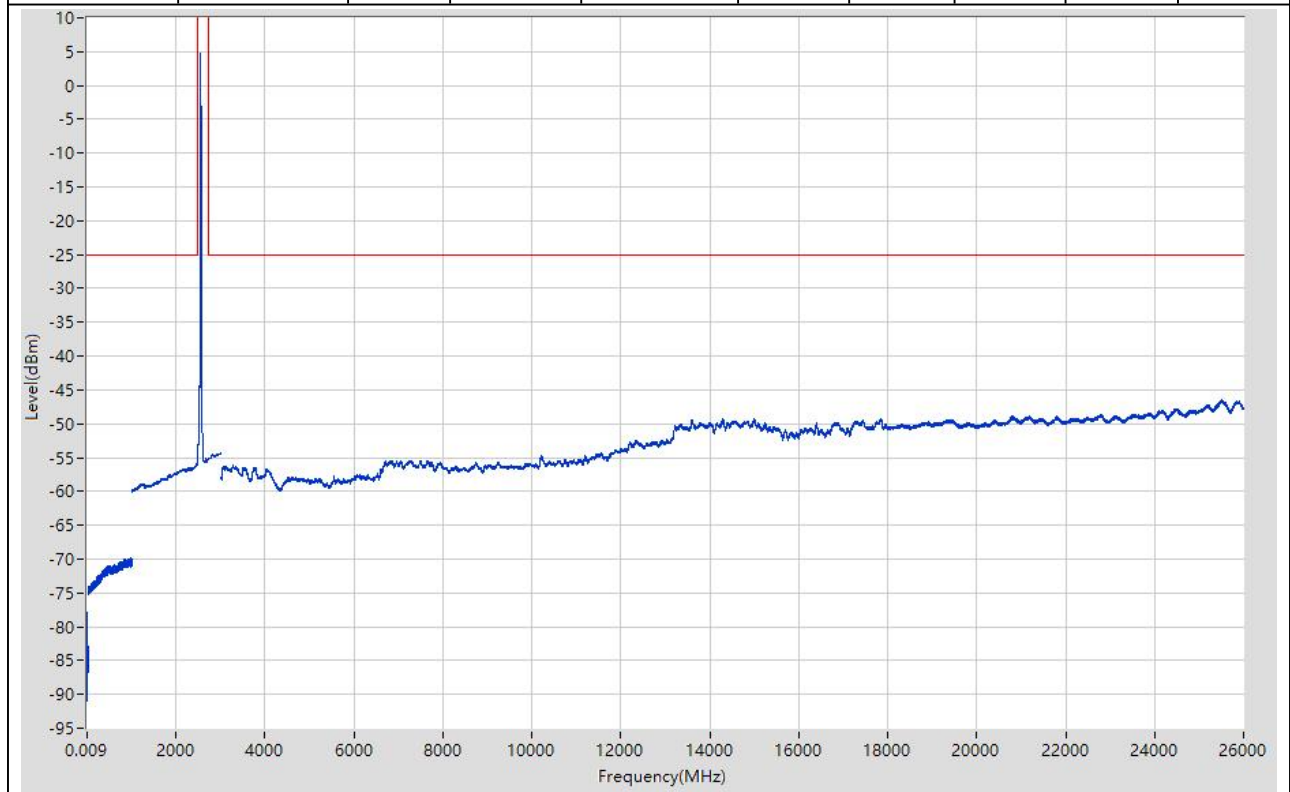
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-79.05	-25	54.05	Pass	401
0.15	30	0.01	RMS	0.15	-77.79	-25	52.79	Pass	2986
30	1000	0.1	RMS	982.889	-69.82	-25	44.82	Pass	9701
1000	2475	1	RMS	2475	-55.87	-25	30.87	Pass	1476
2475	2735	1	RMS	2540.65	10.96	60	49.04	Pass	401
2735	3000	1	RMS	2996.688	-54.38	-25	29.38	Pass	401
3000	12000	1	RMS	11996	-53.85	-25	28.85	Pass	9002
12000	26000	1	RMS	25499	-46.52	-25	21.52	Pass	14002



2.12 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:21251|21395, Bandwidth:20|10, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

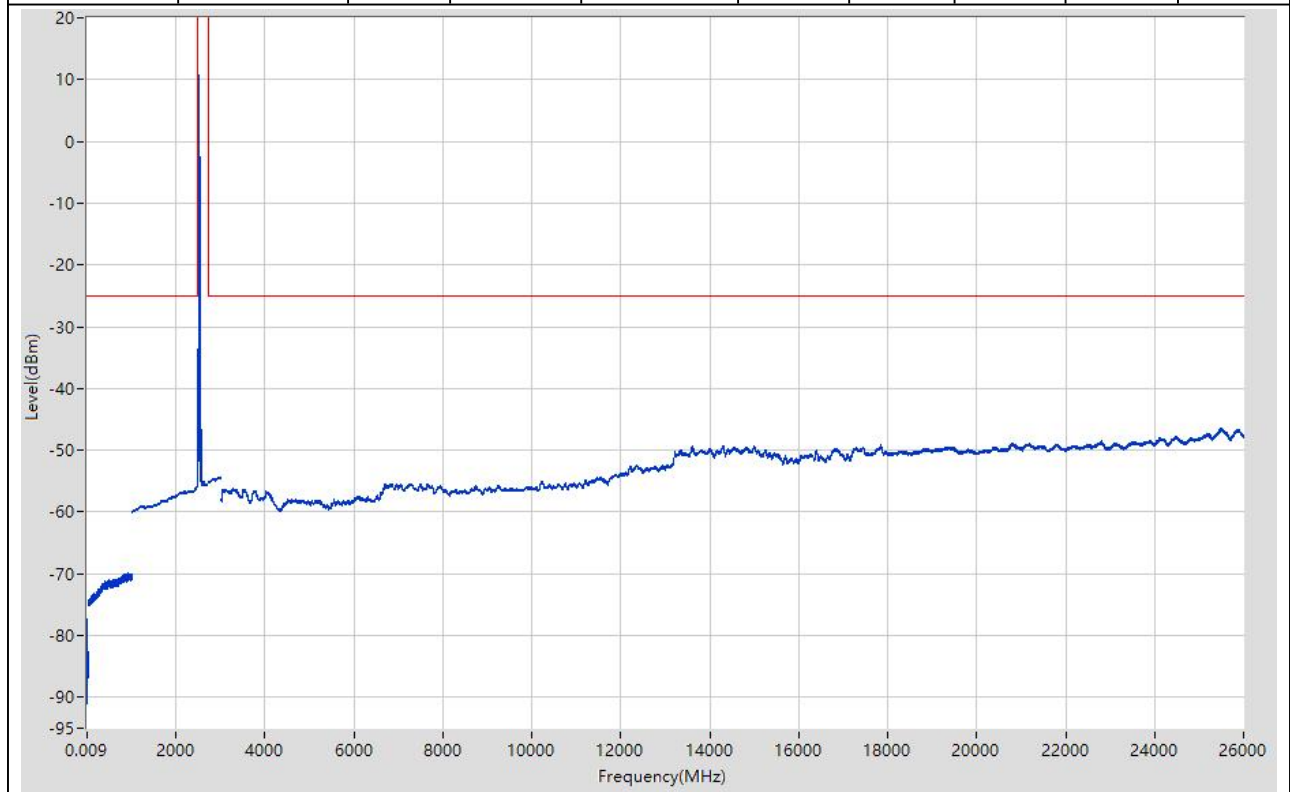
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-78.14	-25	53.14	Pass	401
0.15	30	0.01	RMS	0.15	-77.92	-25	52.92	Pass	2986
30	1000	0.1	RMS	985.991	-69.79	-25	44.79	Pass	9701
1000	2475	1	RMS	2475	-55.84	-25	30.84	Pass	1476
2475	2735	1	RMS	2555.6	4.86	60	55.14	Pass	401
2735	3000	1	RMS	2997.35	-54.34	-25	29.34	Pass	401
3000	12000	1	RMS	11984	-53.79	-25	28.79	Pass	9002
12000	26000	1	RMS	25514	-46.46	-25	21.46	Pass	14002



2.13 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:20850|21048, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

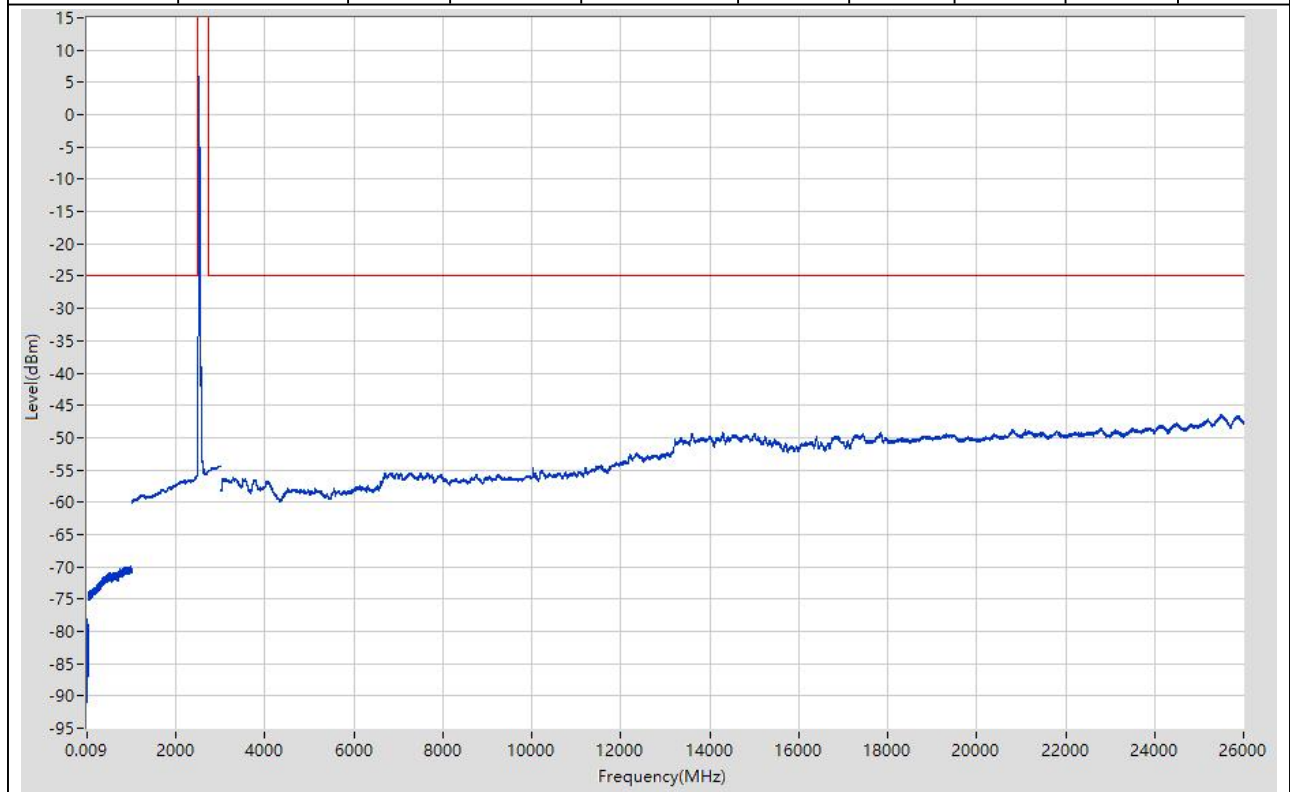
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-77.25	-25	52.25	Pass	401
0.15	30	0.01	RMS	0.18	-78.12	-25	53.12	Pass	2986
30	1000	0.1	RMS	926.151	-69.89	-25	44.89	Pass	9701
1000	2475	1	RMS	2475	-55.74	-25	30.74	Pass	1476
2475	2735	1	RMS	2501	10.63	60	49.37	Pass	401
2735	3000	1	RMS	3000	-54.34	-25	29.34	Pass	401
3000	12000	1	RMS	11898	-53.87	-25	28.87	Pass	9002
12000	26000	1	RMS	25506	-46.41	-25	21.41	Pass	14002



2.14 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:20850|21048, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

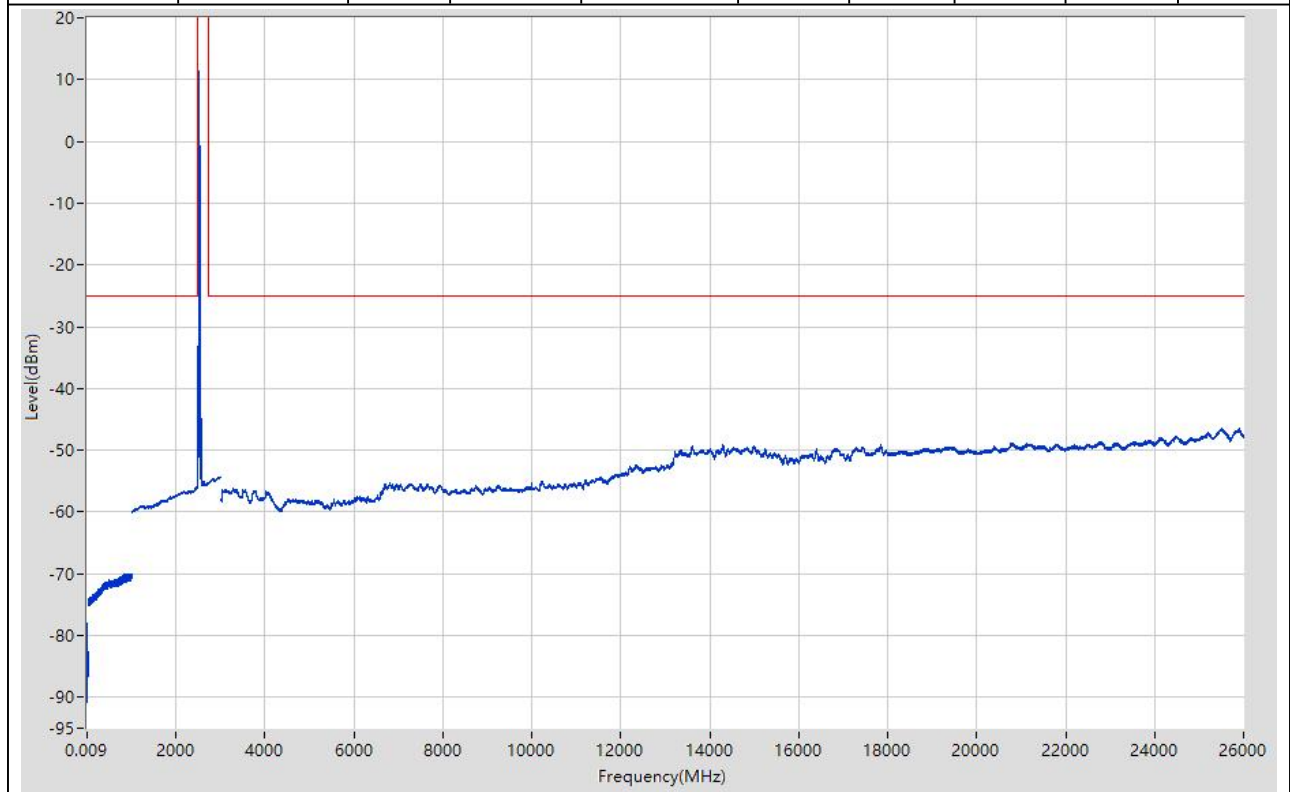
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-78.01	-25	53.01	Pass	401
0.15	30	0.01	RMS	0.15	-78.25	-25	53.25	Pass	2986
30	1000	0.1	RMS	993.496	-69.87	-25	44.87	Pass	9701
1000	2475	1	RMS	2475	-46.06	-25	21.06	Pass	1476
2475	2735	1	RMS	2516.6	5.93	60	54.07	Pass	401
2735	3000	1	RMS	2994.038	-54.37	-25	29.37	Pass	401
3000	12000	1	RMS	11894	-53.85	-25	28.85	Pass	9002
12000	26000	1	RMS	25495	-46.48	-25	21.48	Pass	14002



2.15 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:20850|21048, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

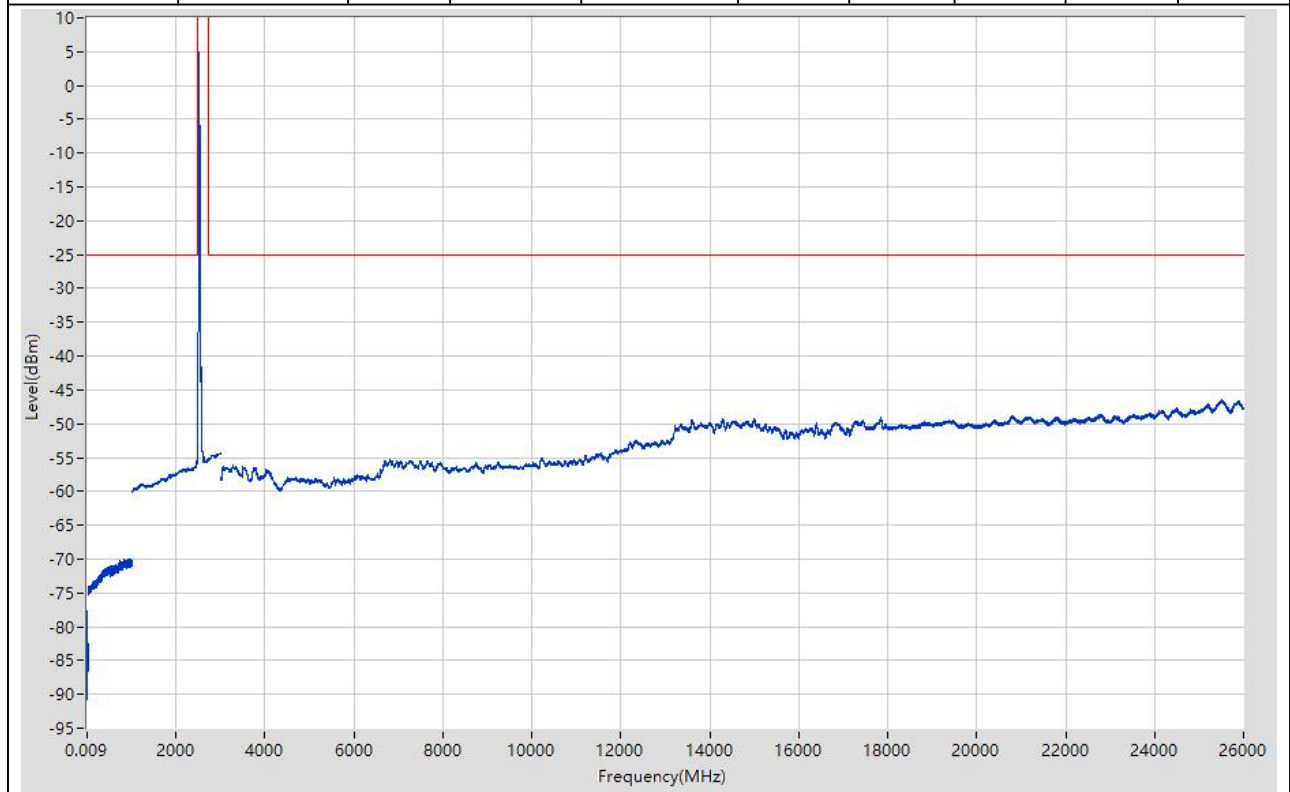
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-77.9	-25	52.9	Pass	401
0.15	30	0.01	RMS	0.16	-78.09	-25	53.09	Pass	2986
30	1000	0.1	RMS	849.8	-69.96	-25	44.96	Pass	9701
1000	2475	1	RMS	2475	-55.65	-25	30.65	Pass	1476
2475	2735	1	RMS	2501	11.36	60	48.64	Pass	401
2735	3000	1	RMS	2990.063	-54.37	-25	29.37	Pass	401
3000	12000	1	RMS	12000	-53.89	-25	28.89	Pass	9002
12000	26000	1	RMS	25502	-46.45	-25	21.45	Pass	14002



2.16 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:20850|21048, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

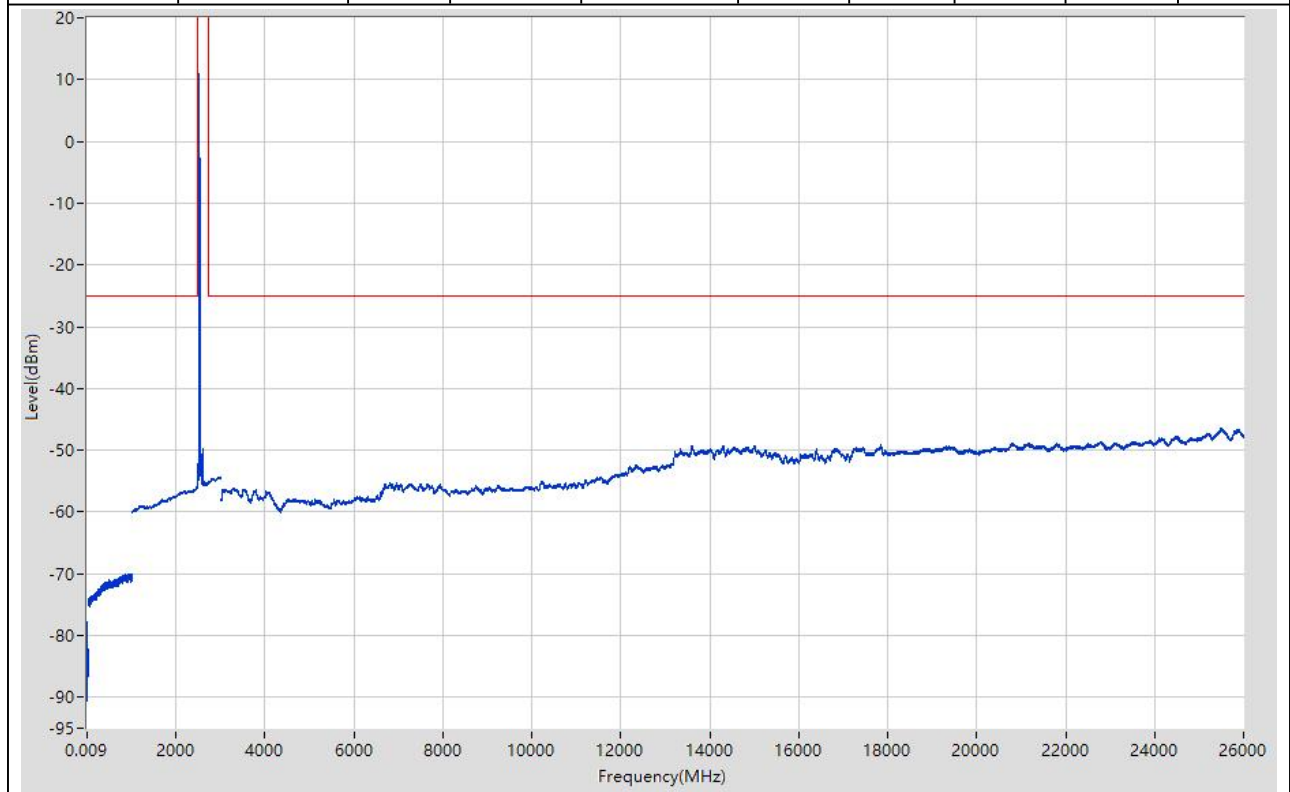
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-78.02	-25	53.02	Pass	401
0.15	30	0.01	RMS	0.16	-77.75	-25	52.75	Pass	2986
30	1000	0.1	RMS	952.669	-70.01	-25	45.01	Pass	9701
1000	2475	1	RMS	2474	-46.66	-25	21.66	Pass	1476
2475	2735	1	RMS	2506.2	4.92	60	55.08	Pass	401
2735	3000	1	RMS	3000	-54.38	-25	29.38	Pass	401
3000	12000	1	RMS	11988	-53.81	-25	28.81	Pass	9002
12000	26000	1	RMS	25504	-46.45	-25	21.45	Pass	14002



2.17 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:21001|21199, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

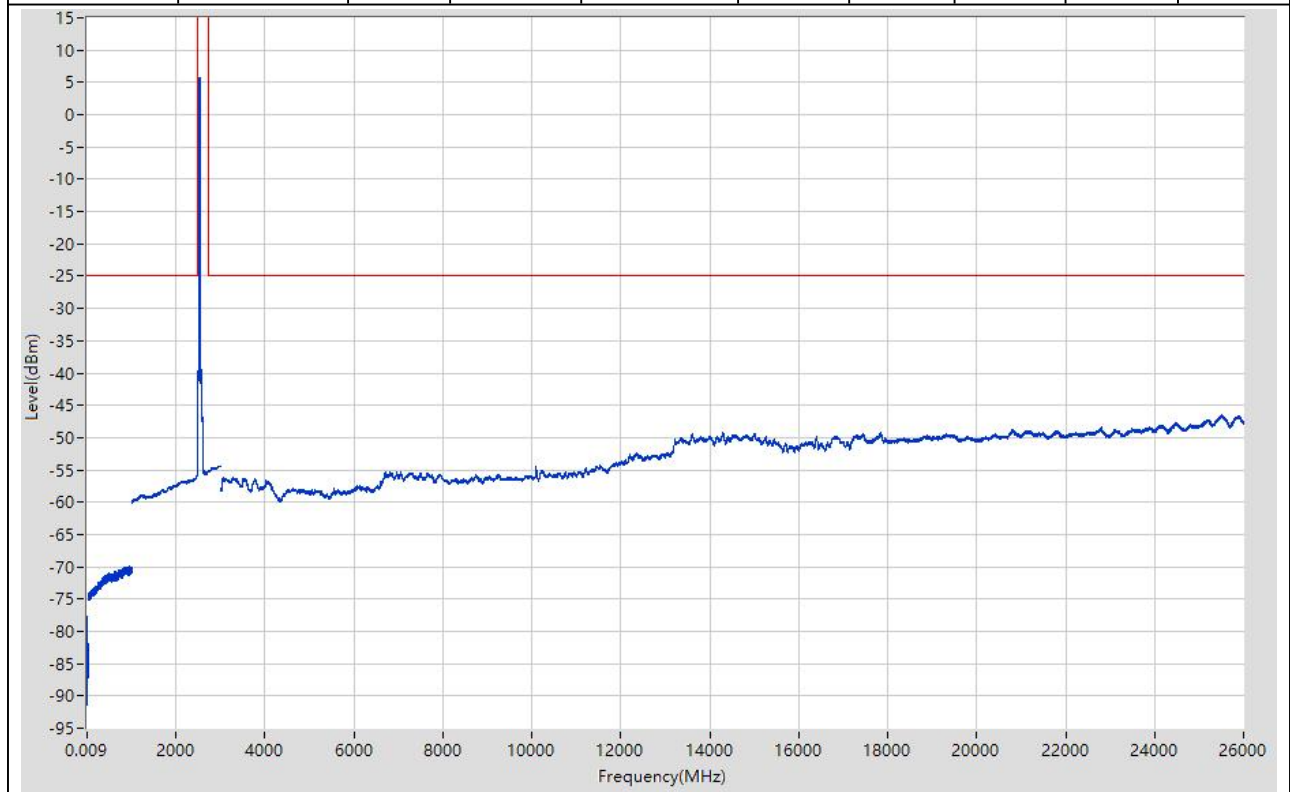
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-79.28	-25	54.28	Pass	401
0.15	30	0.01	RMS	0.15	-77.77	-25	52.77	Pass	2986
30	1000	0.1	RMS	996.698	-69.96	-25	44.96	Pass	9701
1000	2475	1	RMS	2473	-55.86	-25	30.86	Pass	1476
2475	2735	1	RMS	2515.95	10.9	60	49.1	Pass	401
2735	3000	1	RMS	2996.025	-54.39	-25	29.39	Pass	401
3000	12000	1	RMS	11989	-53.86	-25	28.86	Pass	9002
12000	26000	1	RMS	25503	-46.34	-25	21.34	Pass	14002



2.18 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:21001|21199, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

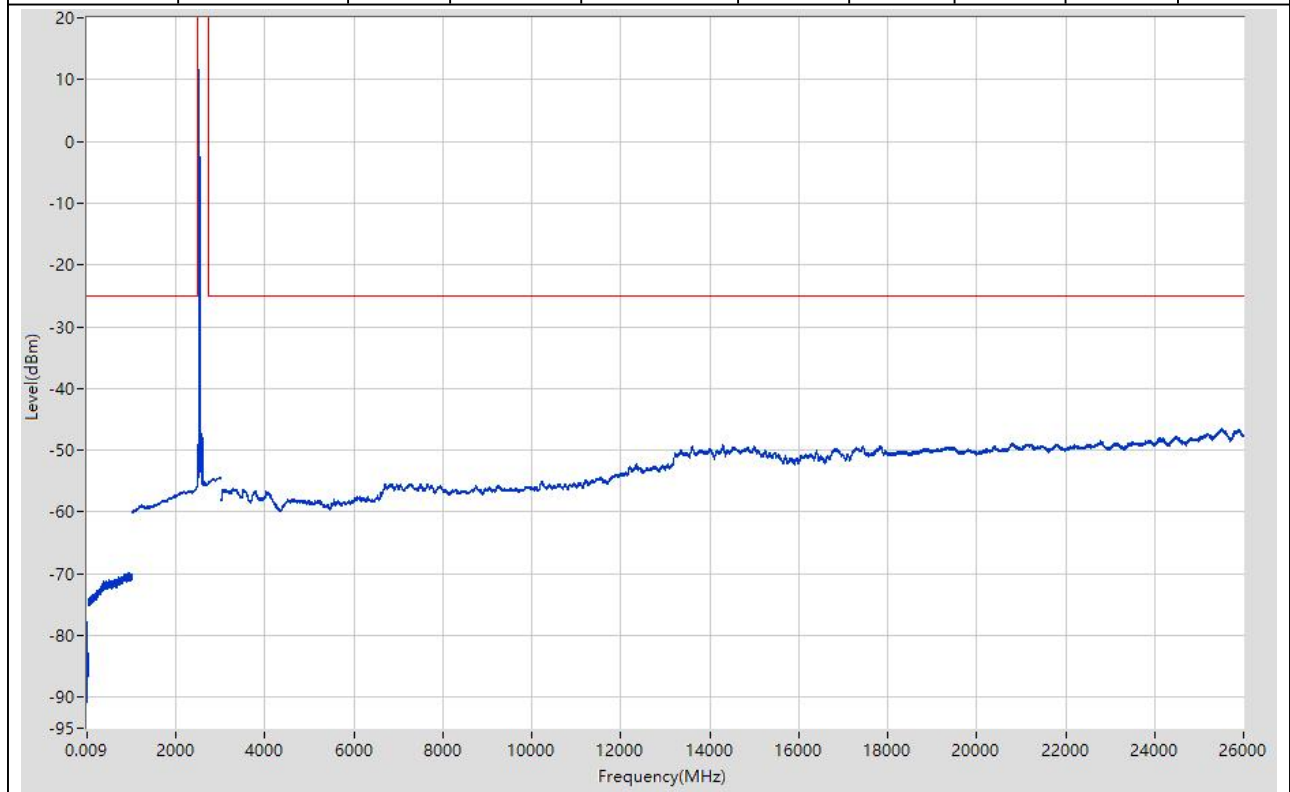
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-78.39	-25	53.39	Pass	401
0.15	30	0.01	RMS	0.18	-77.74	-25	52.74	Pass	2986
30	1000	0.1	RMS	939.26	-69.93	-25	44.93	Pass	9701
1000	2475	1	RMS	2473	-52.24	-25	27.24	Pass	1476
2475	2735	1	RMS	2517.25	5.76	60	54.24	Pass	401
2735	3000	1	RMS	2999.338	-54.38	-25	29.38	Pass	401
3000	12000	1	RMS	11995	-53.81	-25	28.81	Pass	9002
12000	26000	1	RMS	25506	-46.39	-25	21.39	Pass	14002



2.19 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:21001|21199, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

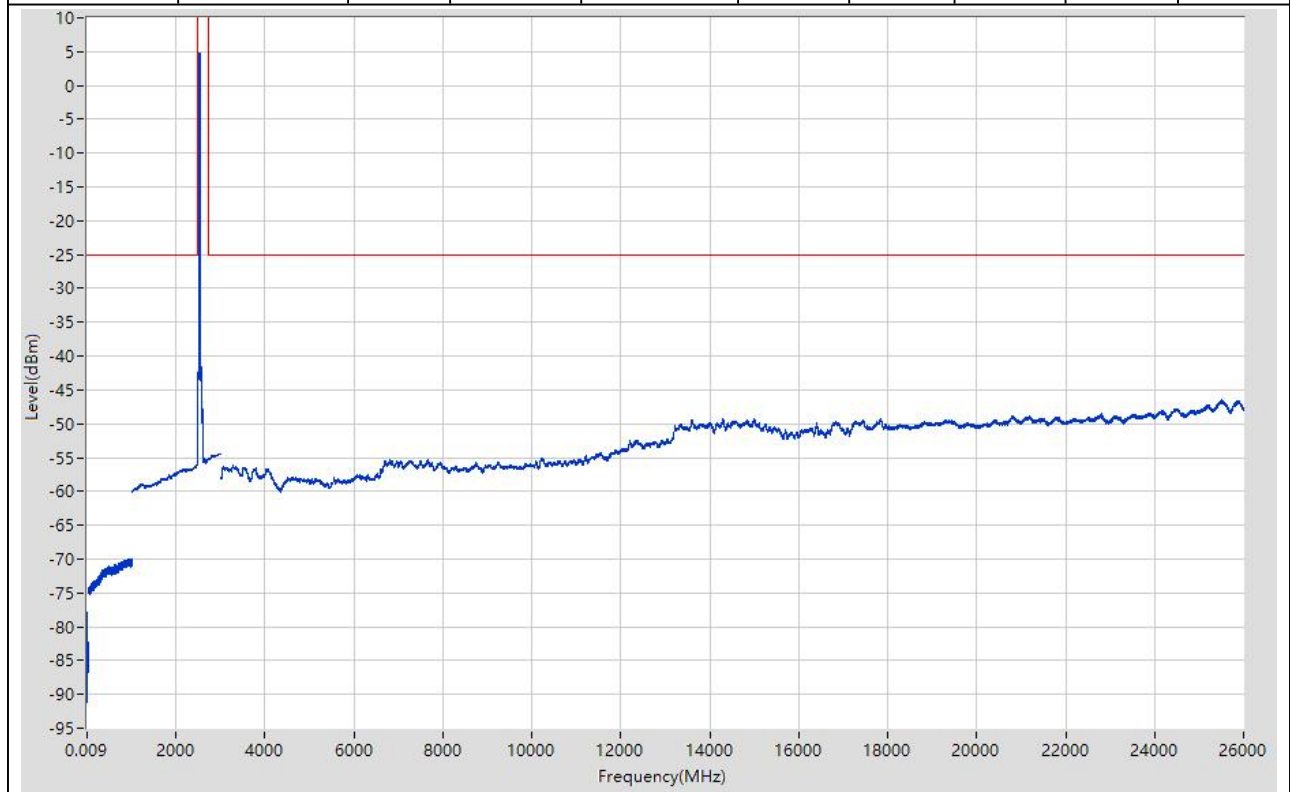
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-77.87	-25	52.87	Pass	401
0.15	30	0.01	RMS	0.2	-77.82	-25	52.82	Pass	2986
30	1000	0.1	RMS	918.946	-69.75	-25	44.75	Pass	9701
1000	2475	1	RMS	2475	-55.84	-25	30.84	Pass	1476
2475	2735	1	RMS	2515.95	11.53	60	48.47	Pass	401
2735	3000	1	RMS	2980.788	-54.36	-25	29.36	Pass	401
3000	12000	1	RMS	11986	-53.82	-25	28.82	Pass	9002
12000	26000	1	RMS	25501	-46.45	-25	21.45	Pass	14002



2.20 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:21001|21199, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

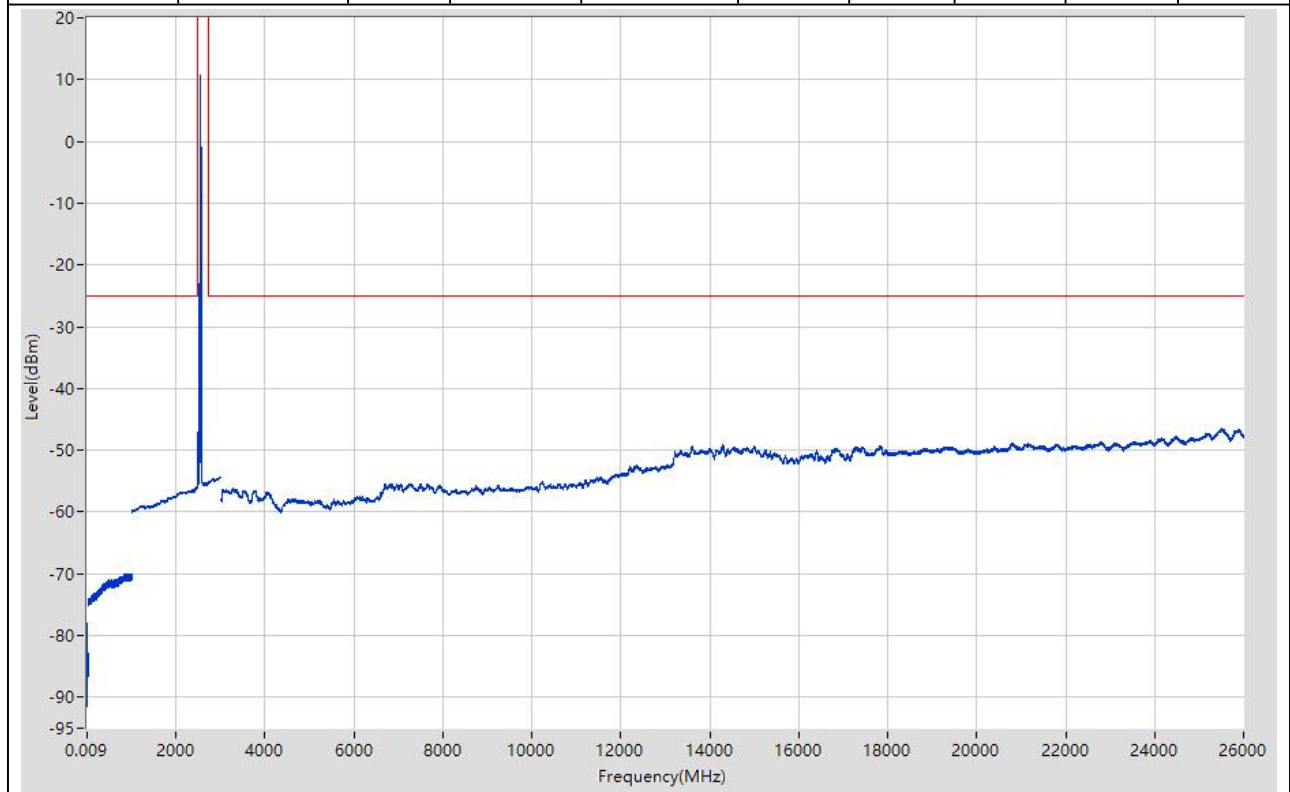
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-78.27	-25	53.27	Pass	401
0.15	30	0.01	RMS	0.2	-77.86	-25	52.86	Pass	2986
30	1000	0.1	RMS	960.174	-69.95	-25	44.95	Pass	9701
1000	2475	1	RMS	2473	-53.35	-25	28.35	Pass	1476
2475	2735	1	RMS	2520.5	4.7	60	55.3	Pass	401
2735	3000	1	RMS	2998.675	-54.39	-25	29.39	Pass	401
3000	12000	1	RMS	11981	-53.89	-25	28.89	Pass	9002
12000	26000	1	RMS	25496	-46.46	-25	21.46	Pass	14002



2.21 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:21152|21350, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

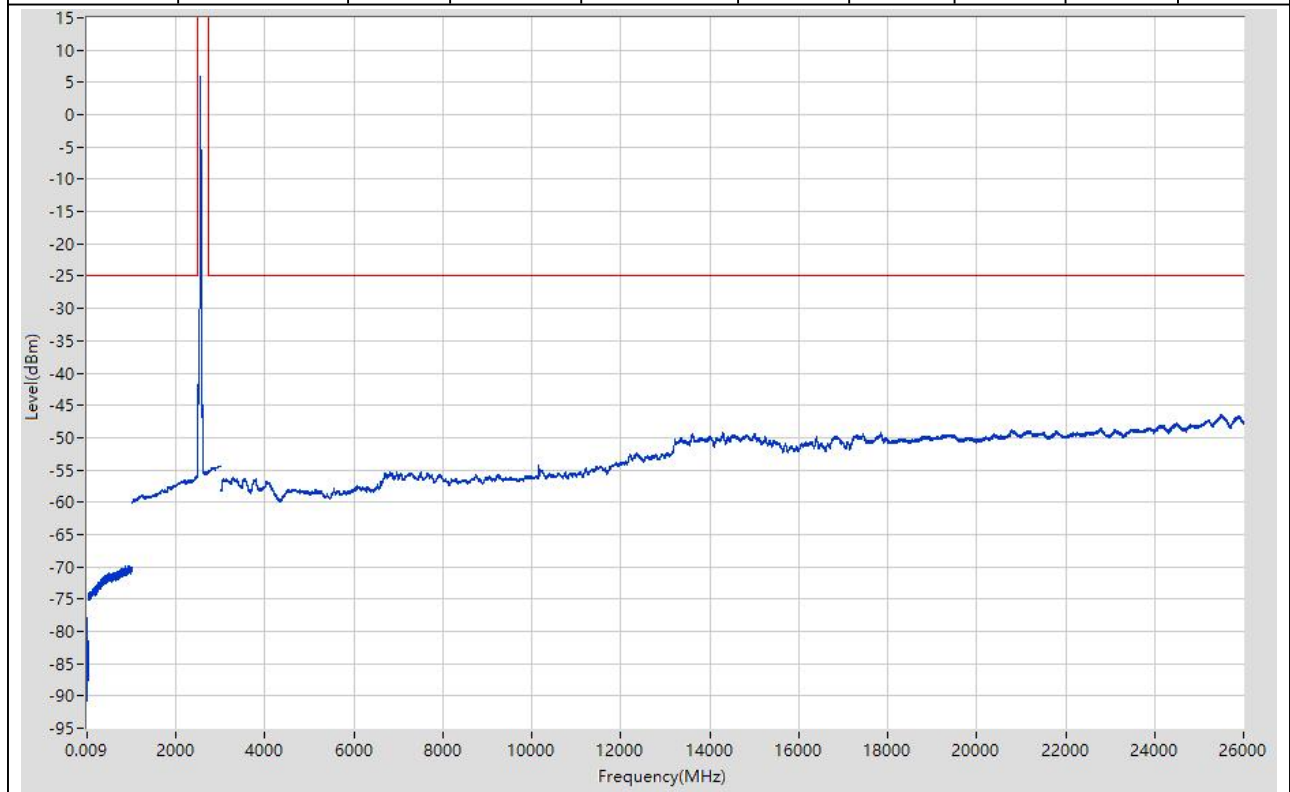
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-78.05	-25	53.05	Pass	401
0.15	30	0.01	RMS	0.23	-78	-25	53	Pass	2986
30	1000	0.1	RMS	941.061	-69.97	-25	44.97	Pass	9701
1000	2475	1	RMS	2474	-55.85	-25	30.85	Pass	1476
2475	2735	1	RMS	2530.9	10.73	60	49.27	Pass	401
2735	3000	1	RMS	2998.675	-54.39	-25	29.39	Pass	401
3000	12000	1	RMS	11999	-53.85	-25	28.85	Pass	9002
12000	26000	1	RMS	25506	-46.42	-25	21.42	Pass	14002



2.22 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:21152|21350, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

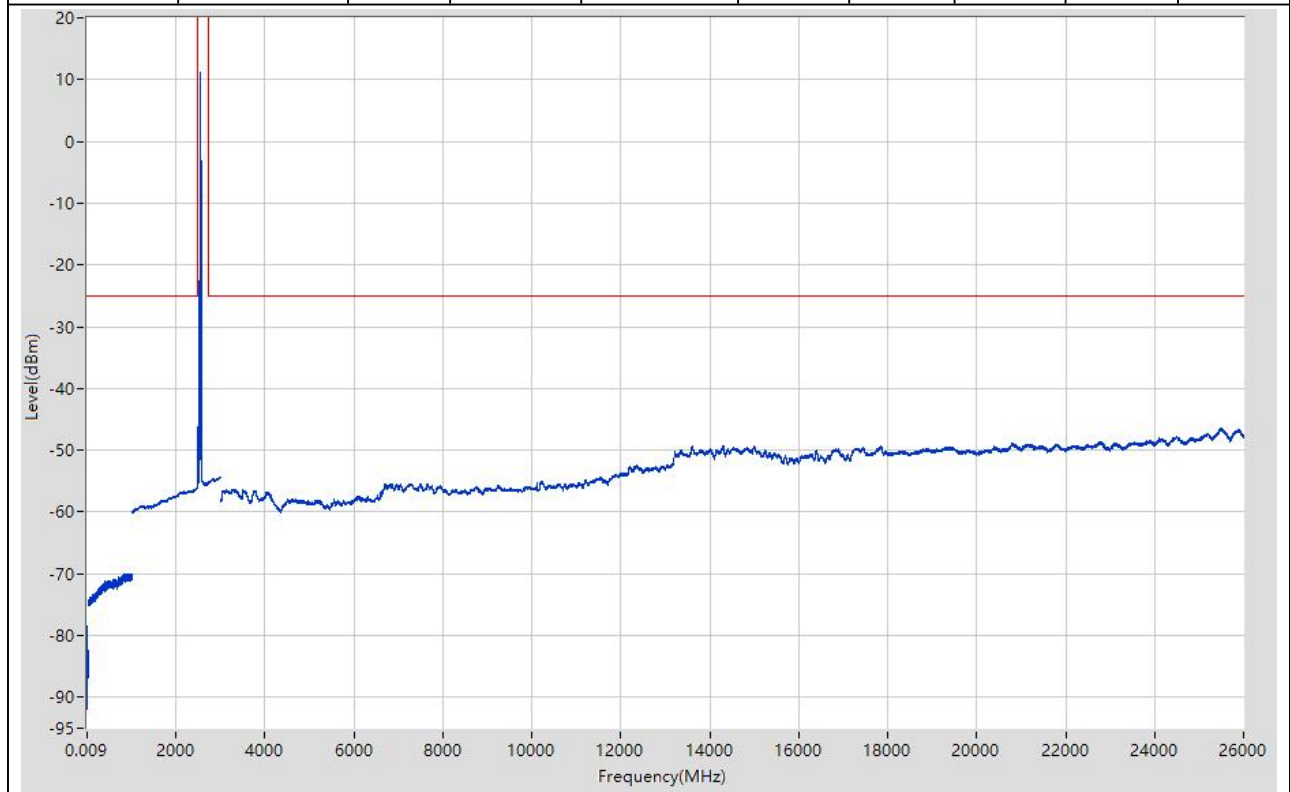
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-77.84	-25	52.84	Pass	401
0.15	30	0.01	RMS	0.15	-77.81	-25	52.81	Pass	2986
30	1000	0.1	RMS	849	-69.91	-25	44.91	Pass	9701
1000	2475	1	RMS	2473	-55.14	-25	30.14	Pass	1476
2475	2735	1	RMS	2532.85	5.85	60	54.15	Pass	401
2735	3000	1	RMS	2988.738	-54.39	-25	29.39	Pass	401
3000	12000	1	RMS	11983	-53.8	-25	28.8	Pass	9002
12000	26000	1	RMS	25516	-46.51	-25	21.51	Pass	14002



2.23 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:21152|21350, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

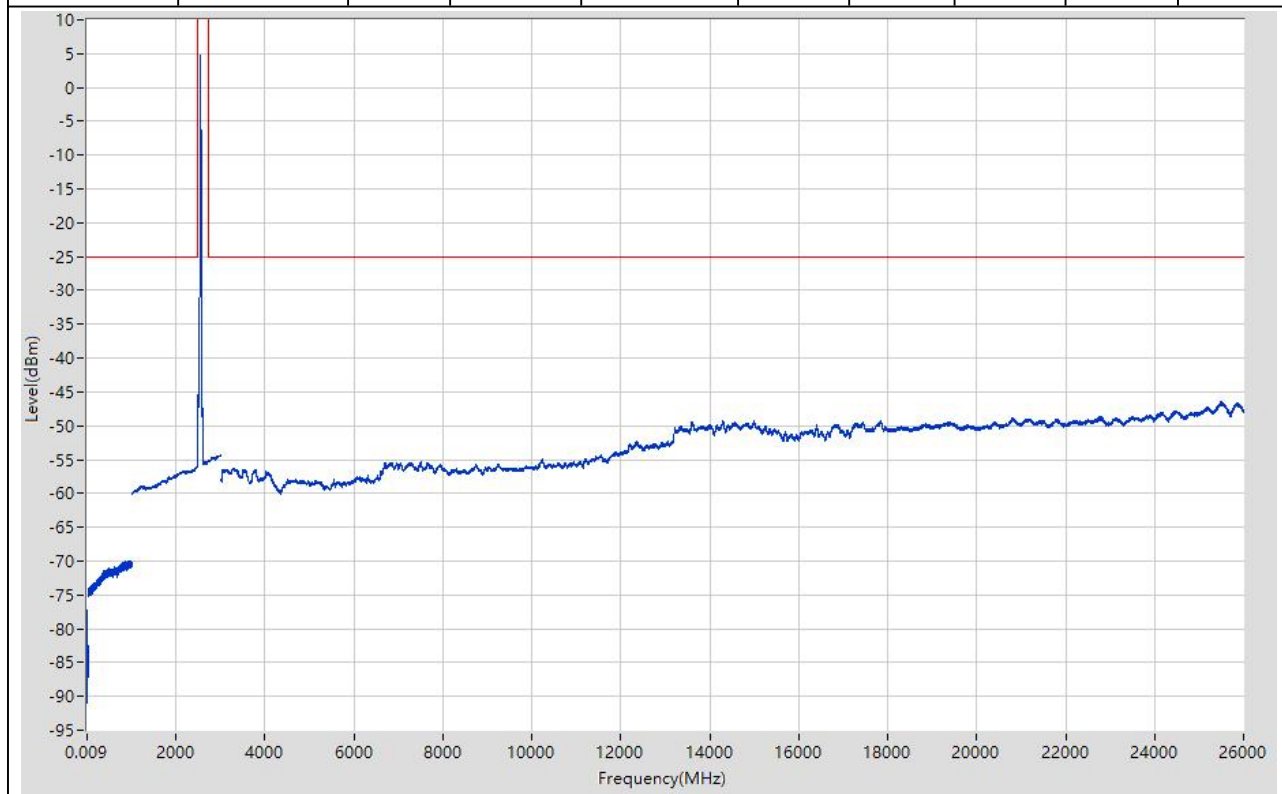
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-78.34	-25	53.34	Pass	401
0.15	30	0.01	RMS	0.15	-78.44	-25	53.44	Pass	2986
30	1000	0.1	RMS	958.773	-69.97	-25	44.97	Pass	9701
1000	2475	1	RMS	2475	-55.91	-25	30.91	Pass	1476
2475	2735	1	RMS	2530.9	11.15	60	48.85	Pass	401
2735	3000	1	RMS	2995.363	-54.38	-25	29.38	Pass	401
3000	12000	1	RMS	11894	-53.9	-25	28.9	Pass	9002
12000	26000	1	RMS	25511	-46.44	-25	21.44	Pass	14002



2.24 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:21152|21350, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

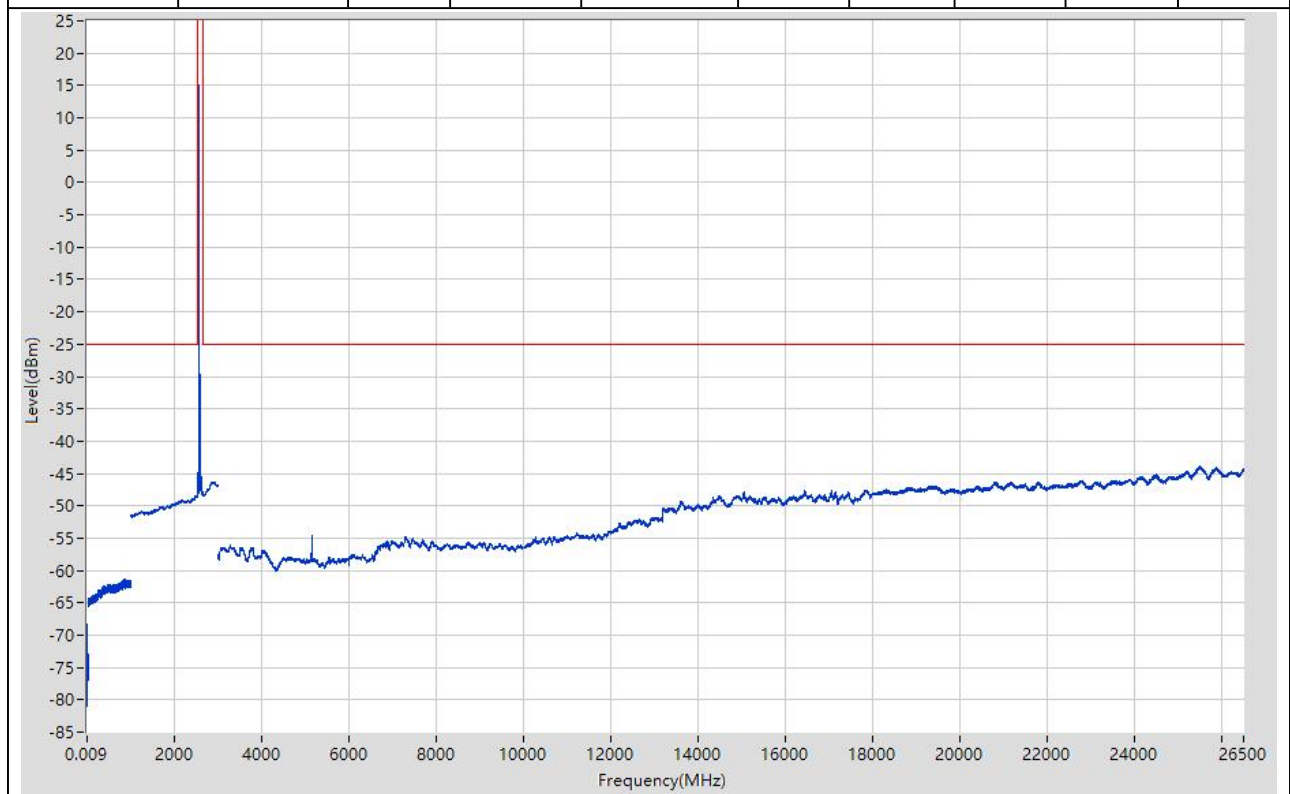
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-78.24	-25	53.24	Pass	401
0.15	30	0.01	RMS	0.16	-77.29	-25	52.29	Pass	2986
30	1000	0.1	RMS	981.888	-69.94	-25	44.94	Pass	9701
1000	2475	1	RMS	2473	-55.48	-25	30.48	Pass	1476
2475	2735	1	RMS	2536.75	4.73	60	55.27	Pass	401
2735	3000	1	RMS	2997.35	-54.38	-25	29.38	Pass	401
3000	12000	1	RMS	11994	-53.83	-25	28.83	Pass	9002
12000	26000	1	RMS	25498	-46.46	-25	21.46	Pass	14002



3. CA_38C

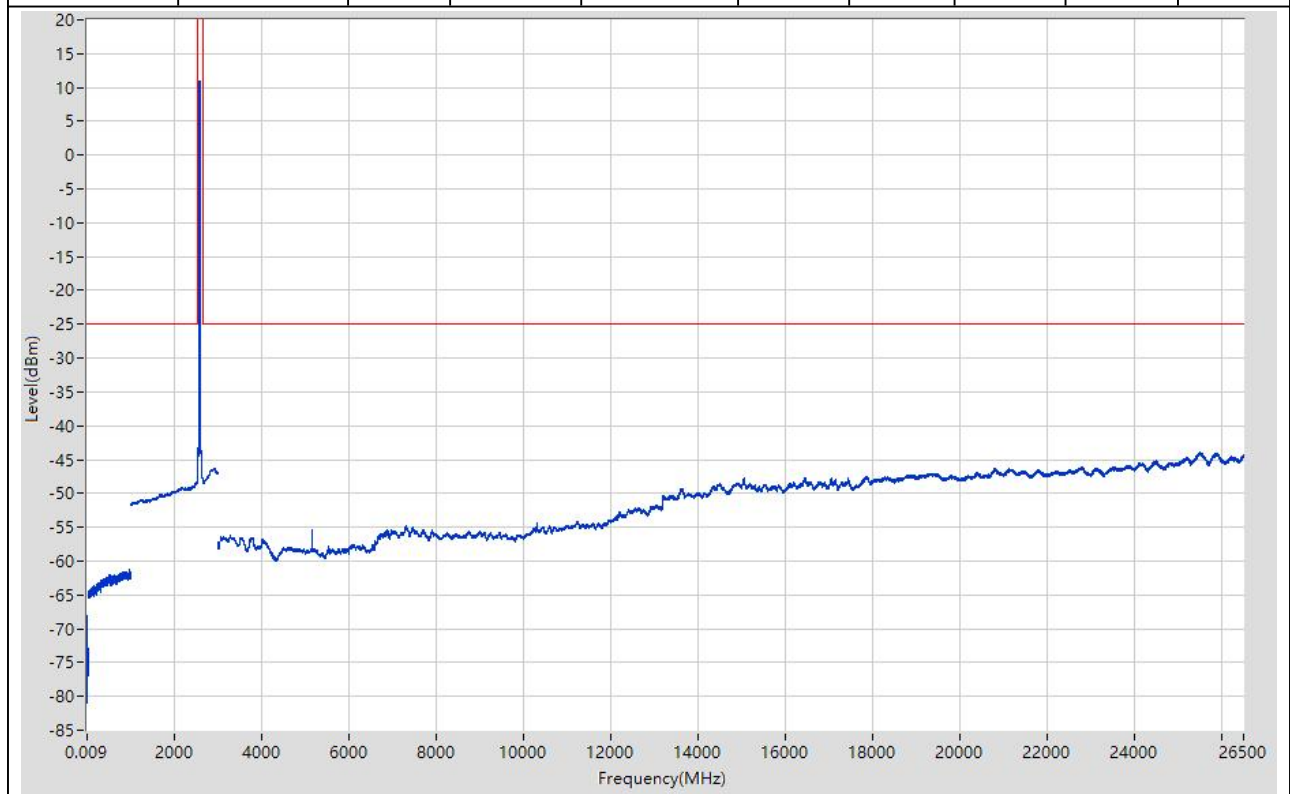
3.1 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop 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	-68.65	-25	43.65	Pass	401
0.15	30	0.01	RMS	0.15	-68.33	-25	43.33	Pass	2986
30	1000	0.1	RMS	846.4	-61.38	-25	36.38	Pass	9701
1000	2525	1	RMS	2523	-48.39	-25	23.39	Pass	1526
2525	2665	1	RMS	2570.5	15.11	60	44.89	Pass	401
2665	3000	1	RMS	2900.338	-46.3	-25	21.3	Pass	401
3000	12000	1	RMS	11987	-53.95	-25	28.95	Pass	9002
12000	26500	1	RMS	25487	-43.81	-25	18.81	Pass	14502



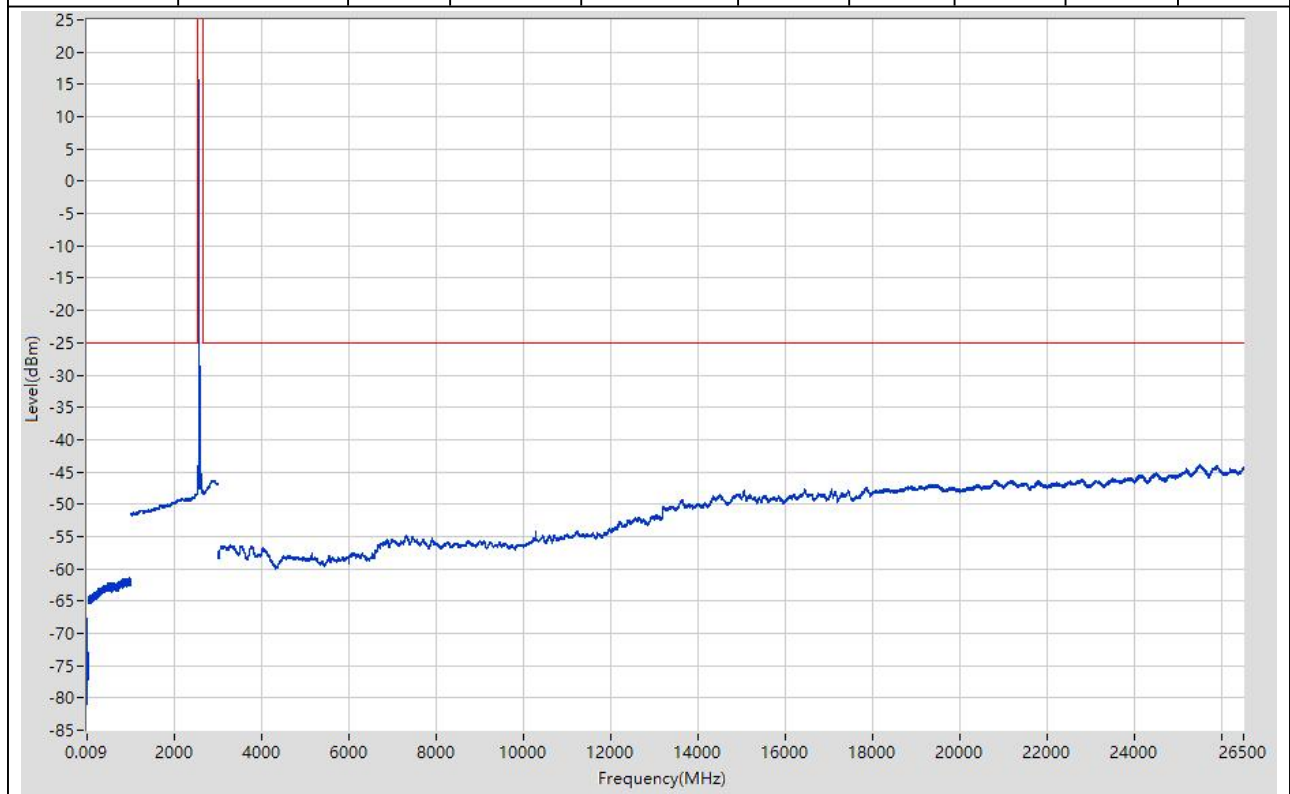
3.2 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

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	-68.08	-25	43.08	Pass	401
0.15	30	0.01	RMS	0.15	-68.07	-25	43.07	Pass	2986
30	1000	0.1	RMS	963.576	-61.29	-25	36.29	Pass	9701
1000	2525	1	RMS	2524	-48.04	-25	23.04	Pass	1526
2525	2665	1	RMS	2574.35	10.88	60	49.12	Pass	401
2665	3000	1	RMS	2902.013	-46.28	-25	21.28	Pass	401
3000	12000	1	RMS	11956	-53.97	-25	28.97	Pass	9002
12000	26500	1	RMS	25506	-43.87	-25	18.87	Pass	14502



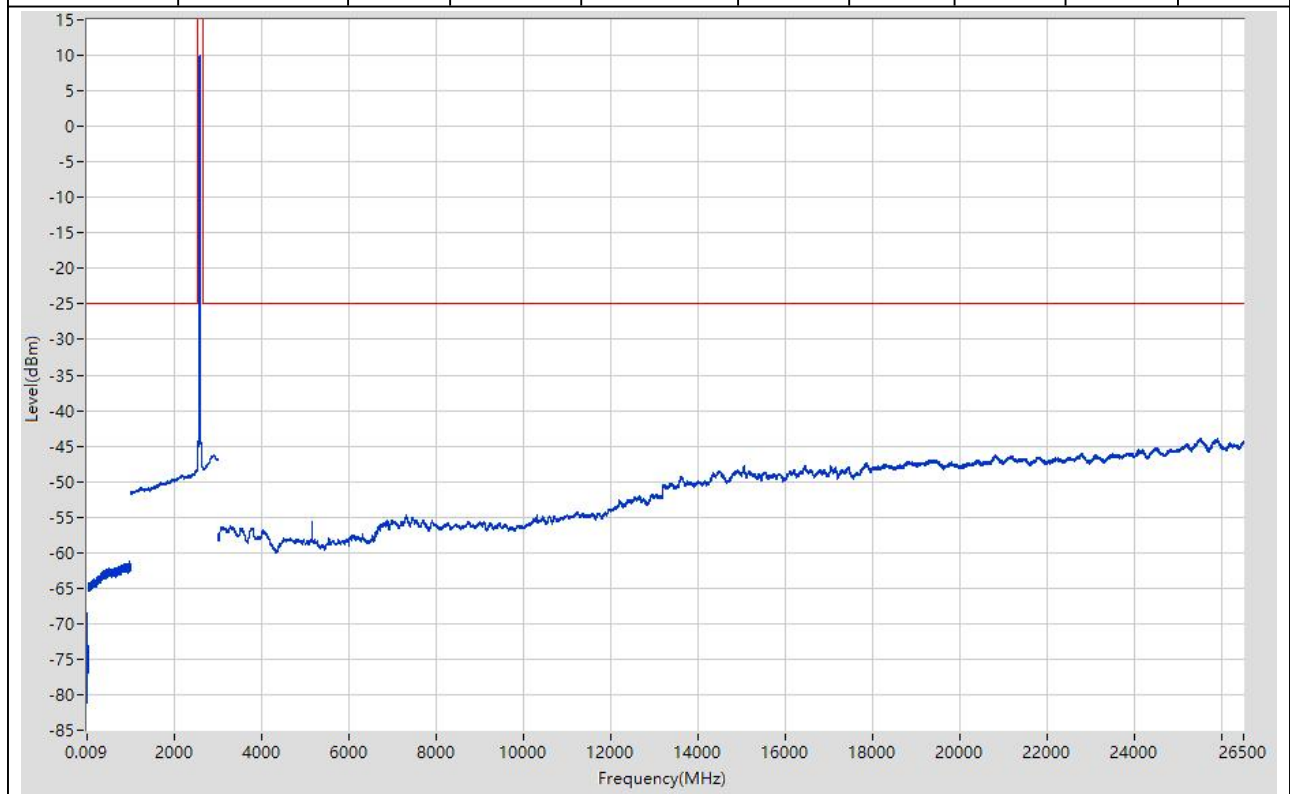
3.3 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop 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	-67.65	-25	42.65	Pass	401
0.15	30	0.01	RMS	0.15	-68.86	-25	43.86	Pass	2986
30	1000	0.1	RMS	954.57	-61.41	-25	36.41	Pass	9701
1000	2525	1	RMS	2525	-48.42	-25	23.42	Pass	1526
2525	2665	1	RMS	2570.85	15.7	60	44.3	Pass	401
2665	3000	1	RMS	2901.175	-46.29	-25	21.29	Pass	401
3000	12000	1	RMS	11968	-53.86	-25	28.86	Pass	9002
12000	26500	1	RMS	25511	-43.87	-25	18.87	Pass	14502



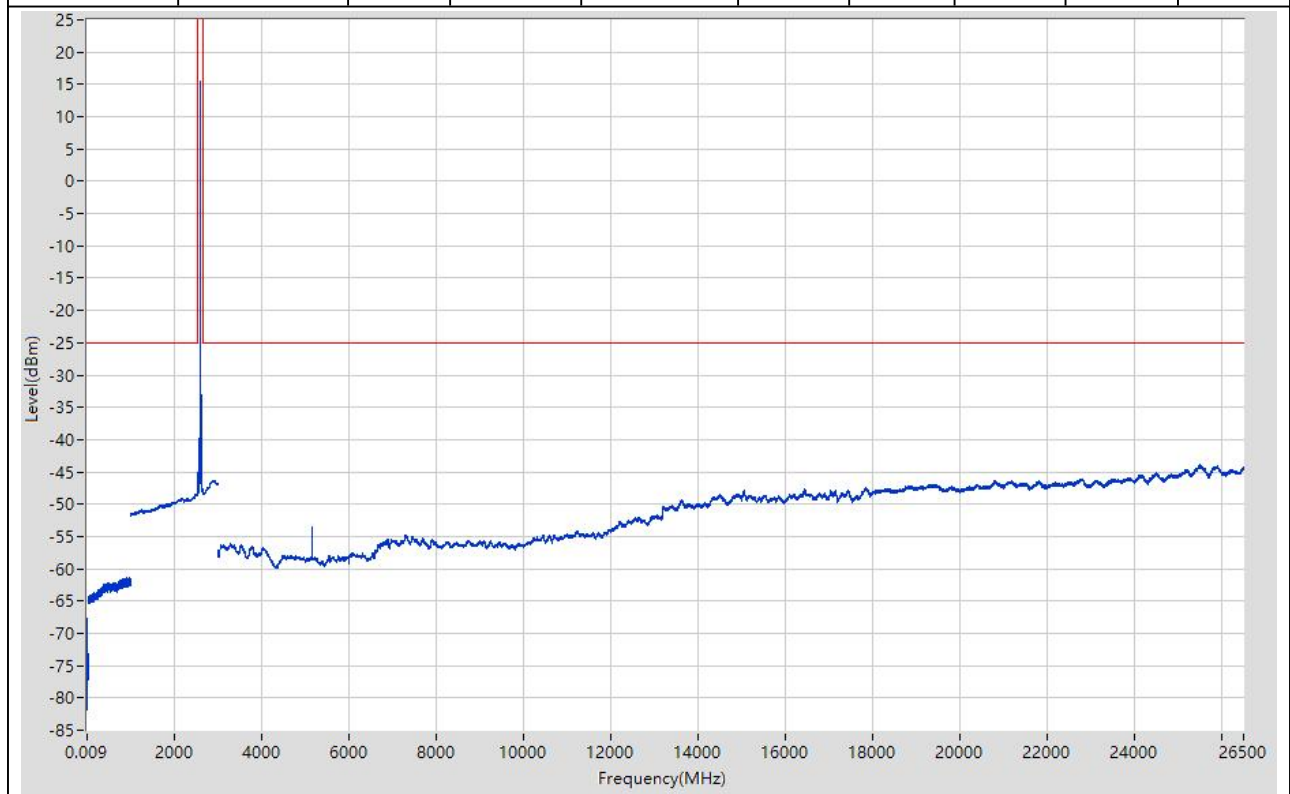
3.4 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

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	-68.63	-25	43.63	Pass	401
0.15	30	0.01	RMS	0.17	-68.4	-25	43.4	Pass	2986
30	1000	0.1	RMS	953.469	-61.21	-25	36.21	Pass	9701
1000	2525	1	RMS	2523	-48.14	-25	23.14	Pass	1526
2525	2665	1	RMS	2580.3	9.93	60	50.07	Pass	401
2665	3000	1	RMS	2902.013	-46.31	-25	21.31	Pass	401
3000	12000	1	RMS	11973	-53.93	-25	28.93	Pass	9002
12000	26500	1	RMS	25500	-43.92	-25	18.92	Pass	14502



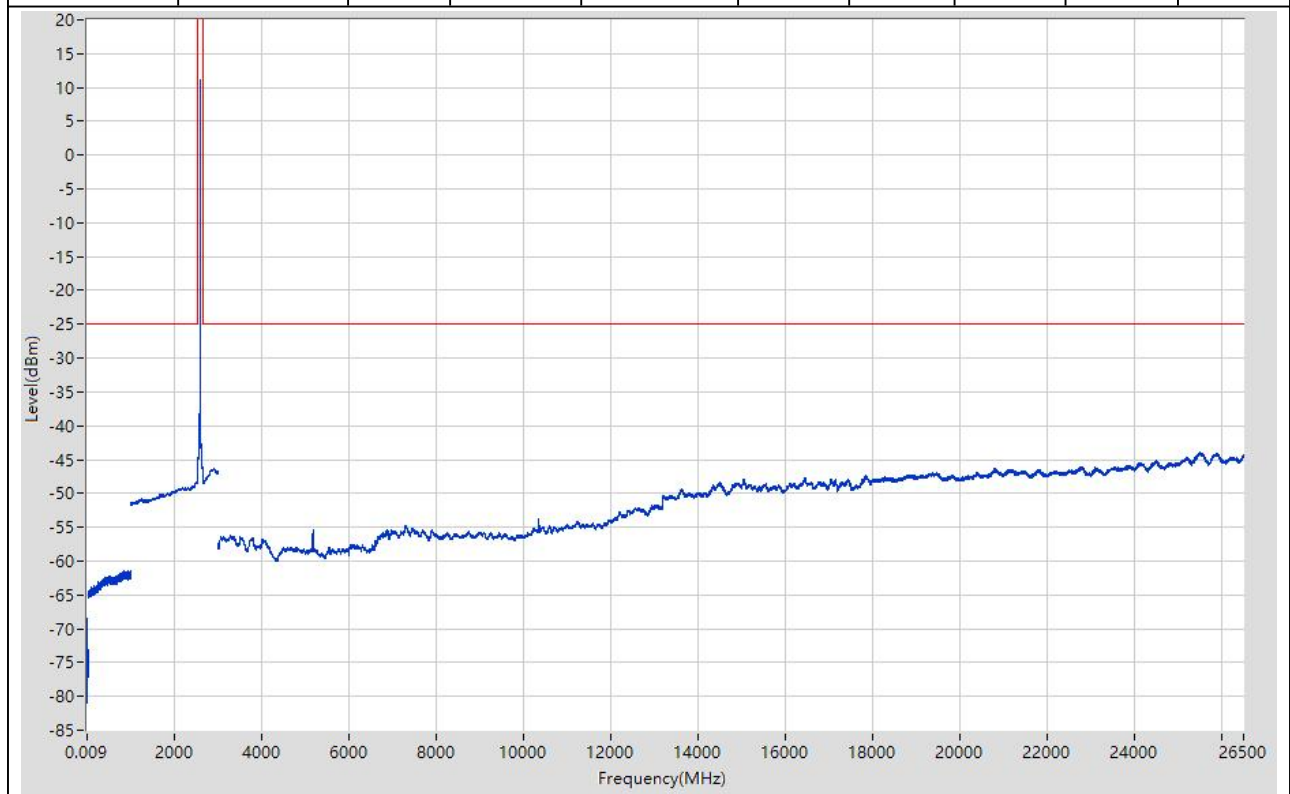
3.5 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:37925|38075, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop 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	-68.58	-25	43.58	Pass	401
0.15	30	0.01	RMS	0.23	-67.75	-25	42.75	Pass	2986
30	1000	0.1	RMS	969.48	-61.41	-25	36.41	Pass	9701
1000	2525	1	RMS	2500	-48.4	-25	23.4	Pass	1526
2525	2665	1	RMS	2580.65	15.42	60	44.58	Pass	401
2665	3000	1	RMS	2903.688	-46.31	-25	21.31	Pass	401
3000	12000	1	RMS	5162	-53.58	-25	28.58	Pass	9002
12000	26500	1	RMS	25501	-43.85	-25	18.85	Pass	14502



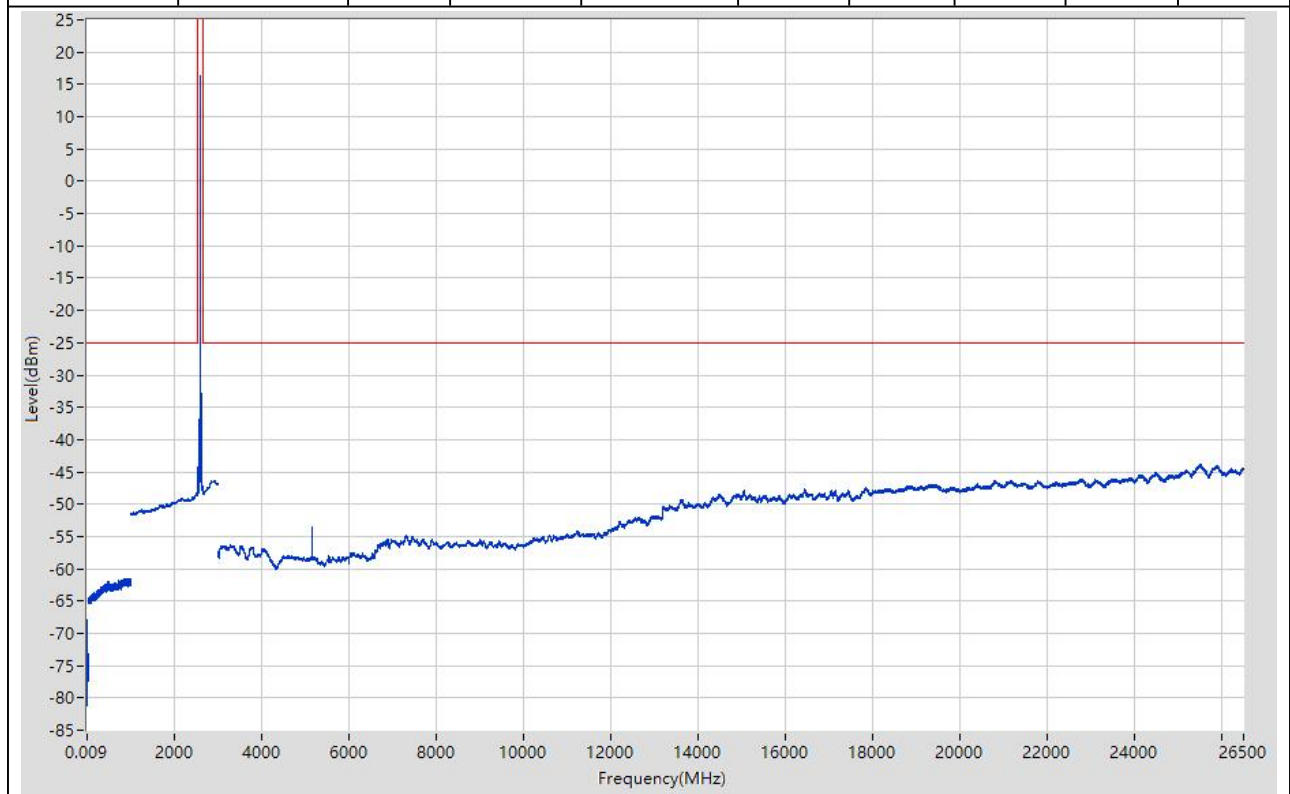
3.6 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:37925|38075, Bandwidth:15|15, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

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	-68.42	-25	43.42	Pass	401
0.15	30	0.01	RMS	0.15	-69.08	-25	44.08	Pass	2986
30	1000	0.1	RMS	923.349	-61.36	-25	36.36	Pass	9701
1000	2525	1	RMS	2523	-48.34	-25	23.34	Pass	1526
2525	2665	1	RMS	2590.45	11.23	60	48.77	Pass	401
2665	3000	1	RMS	2901.175	-46.28	-25	21.28	Pass	401
3000	12000	1	RMS	10350	-53.69	-25	28.69	Pass	9002
12000	26500	1	RMS	25494	-43.91	-25	18.91	Pass	14502



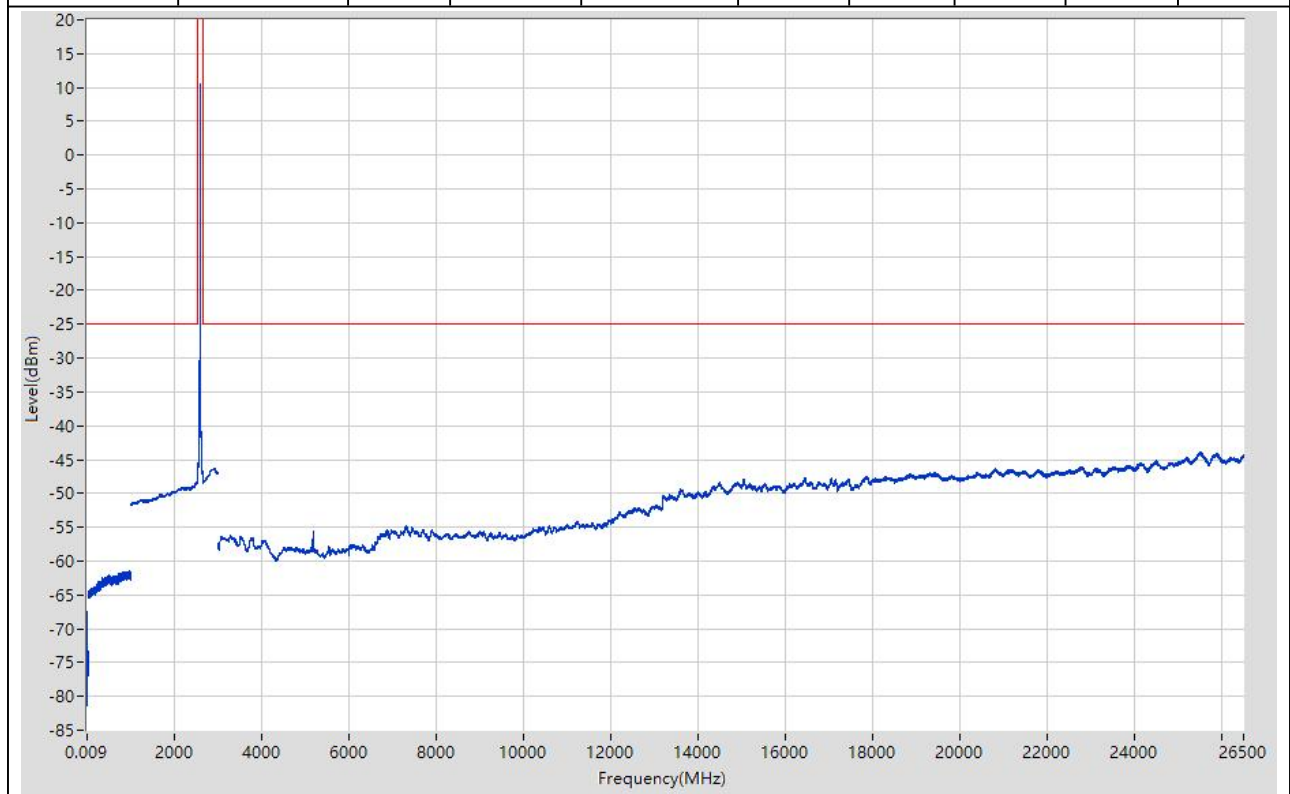
3.7 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:37925|38075, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop 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	-68.58	-25	43.58	Pass	401
0.15	30	0.01	RMS	0.15	-67.96	-25	42.96	Pass	2986
30	1000	0.1	RMS	951.868	-61.58	-25	36.58	Pass	9701
1000	2525	1	RMS	2501	-48.34	-25	23.34	Pass	1526
2525	2665	1	RMS	2580.65	16.36	60	43.64	Pass	401
2665	3000	1	RMS	2900.338	-46.28	-25	21.28	Pass	401
3000	12000	1	RMS	5162	-53.44	-25	28.44	Pass	9002
12000	26500	1	RMS	25526	-43.93	-25	18.93	Pass	14502



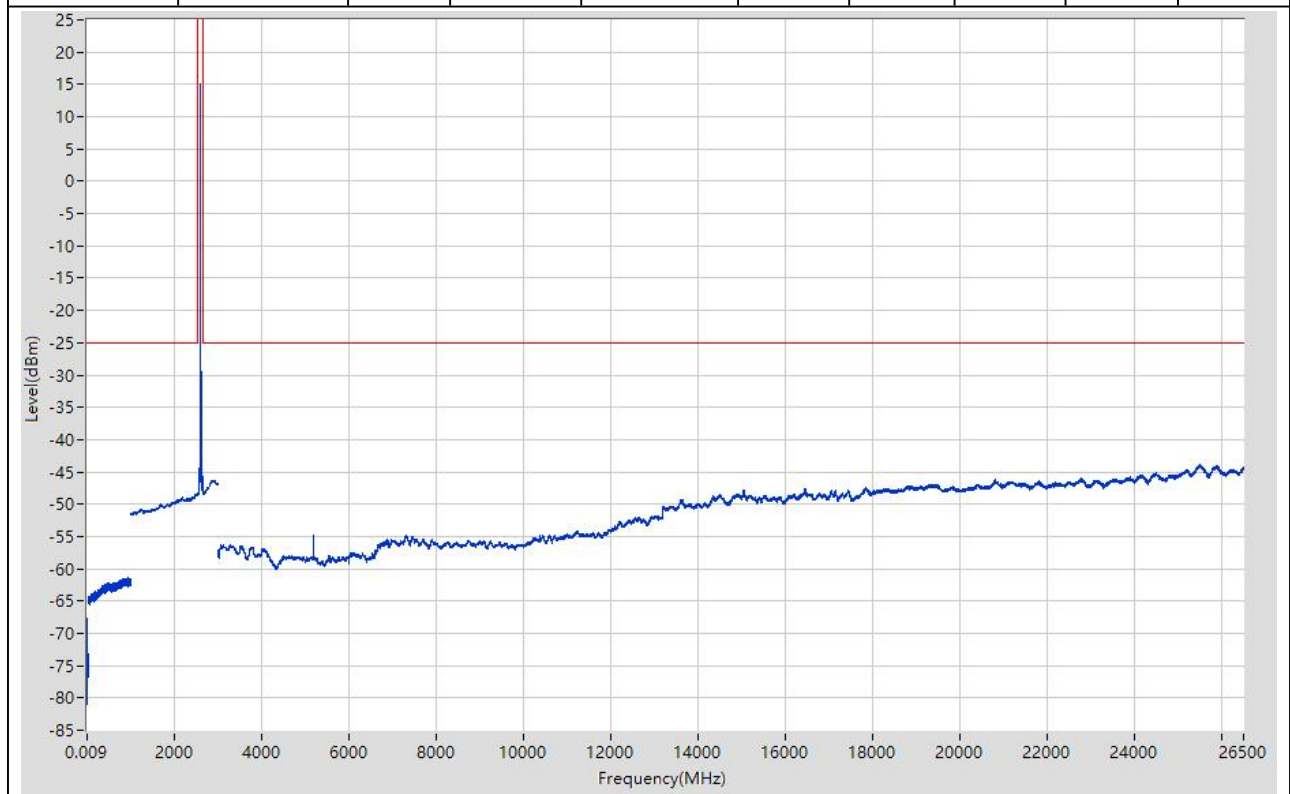
3.8 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:37925|38075, Bandwidth:15|15, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

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	-68.47	-25	43.47	Pass	401
0.15	30	0.01	RMS	0.15	-67.54	-25	42.54	Pass	2986
30	1000	0.1	RMS	961.675	-61.48	-25	36.48	Pass	9701
1000	2525	1	RMS	2501	-48.33	-25	23.33	Pass	1526
2525	2665	1	RMS	2590.1	10.44	60	49.56	Pass	401
2665	3000	1	RMS	2902.013	-46.3	-25	21.3	Pass	401
3000	12000	1	RMS	11982	-53.96	-25	28.96	Pass	9002
12000	26500	1	RMS	25522	-43.84	-25	18.84	Pass	14502



3.9 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:38025|38175, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

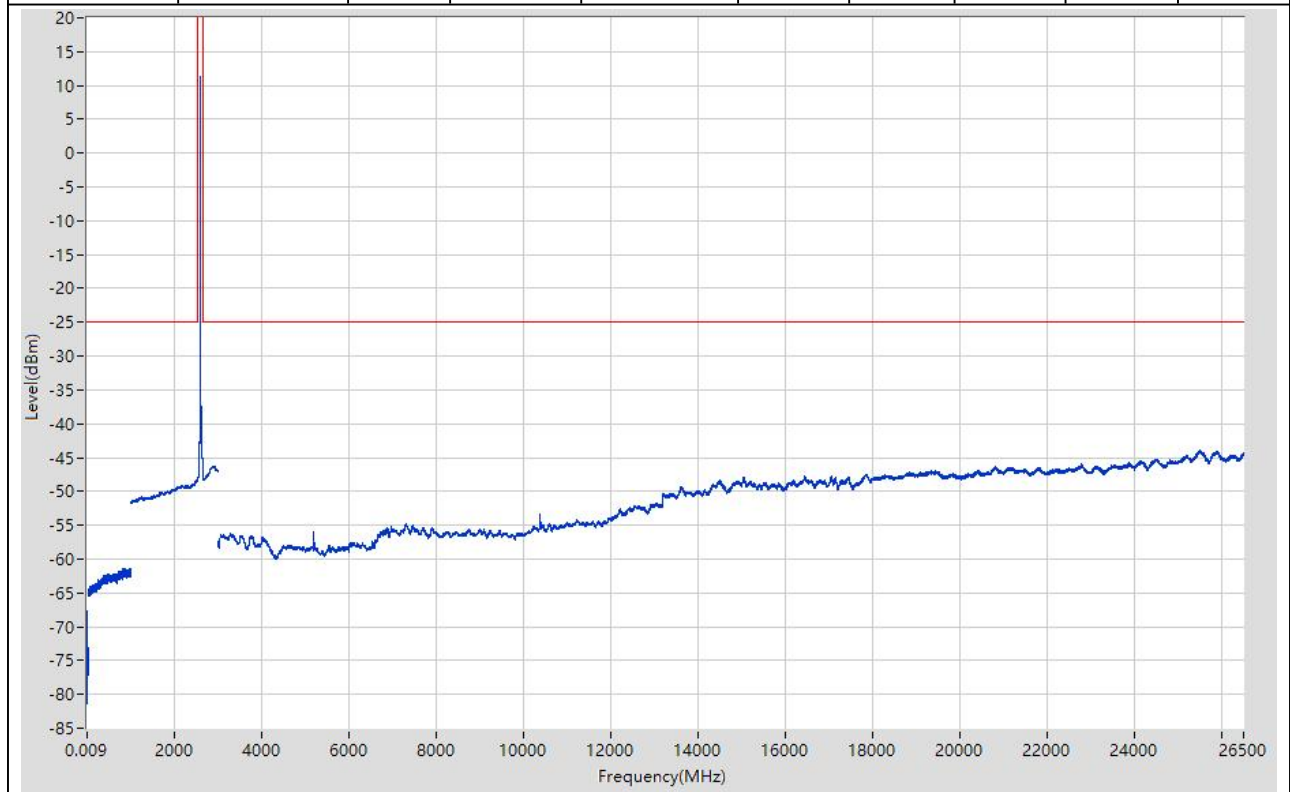
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-68.78	-25	43.78	Pass	401
0.15	30	0.01	RMS	0.15	-67.67	-25	42.67	Pass	2986
30	1000	0.1	RMS	937.759	-61.37	-25	36.37	Pass	9701
1000	2525	1	RMS	2525	-48.34	-25	23.34	Pass	1526
2525	2665	1	RMS	2590.45	15.04	60	44.96	Pass	401
2665	3000	1	RMS	2901.175	-46.27	-25	21.27	Pass	401
3000	12000	1	RMS	11960	-53.88	-25	28.88	Pass	9002
12000	26500	1	RMS	25509	-43.9	-25	18.9	Pass	14502



3.10 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:38025|38175, Bandwidth:15|15, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

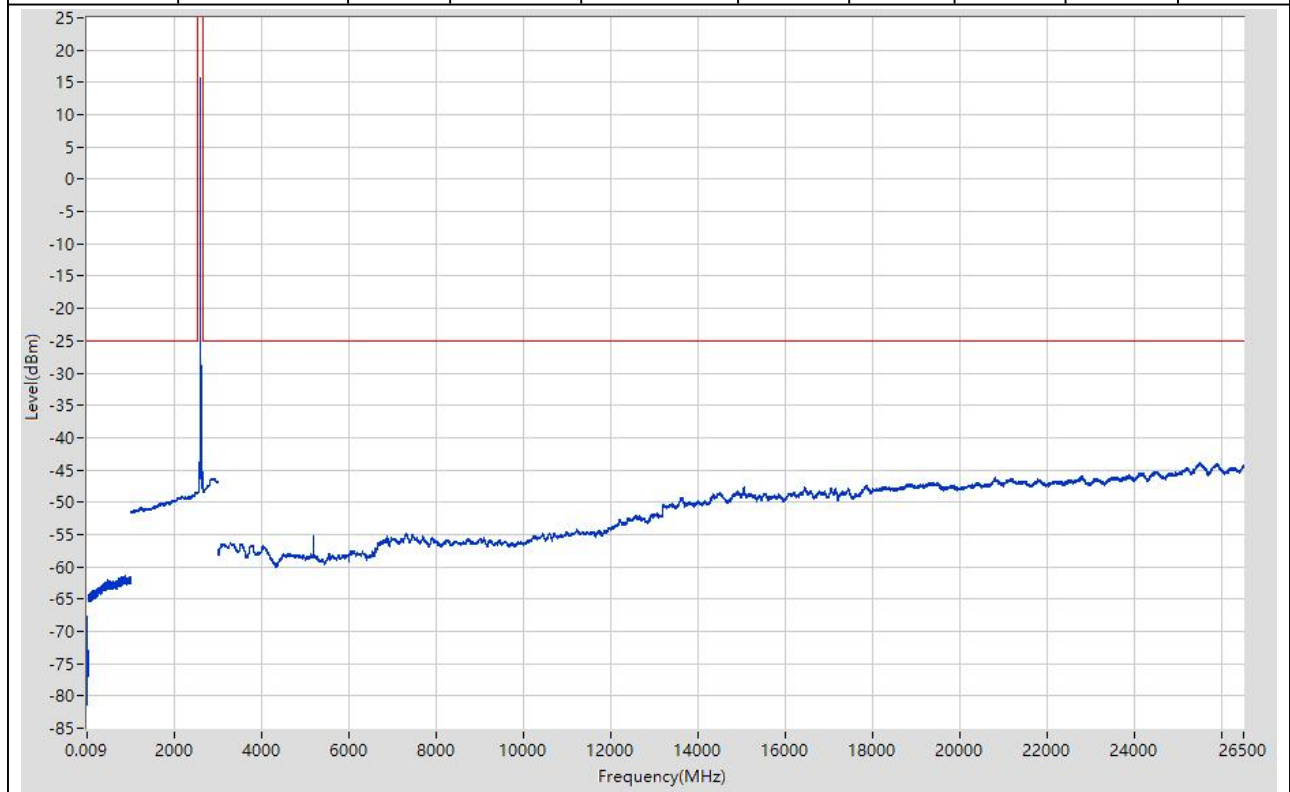
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-67.76	-25	42.76	Pass	401
0.15	30	0.01	RMS	0.15	-68.17	-25	43.17	Pass	2986
30	1000	0.1	RMS	958.072	-61.43	-25	36.43	Pass	9701
1000	2525	1	RMS	2520	-48.34	-25	23.34	Pass	1526
2525	2665	1	RMS	2602	11.34	60	48.66	Pass	401
2665	3000	1	RMS	2901.175	-46.24	-25	21.24	Pass	401
3000	12000	1	RMS	10390	-53.43	-25	28.43	Pass	9002
12000	26500	1	RMS	25506	-43.92	-25	18.92	Pass	14502



3.11 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:38025|38175, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

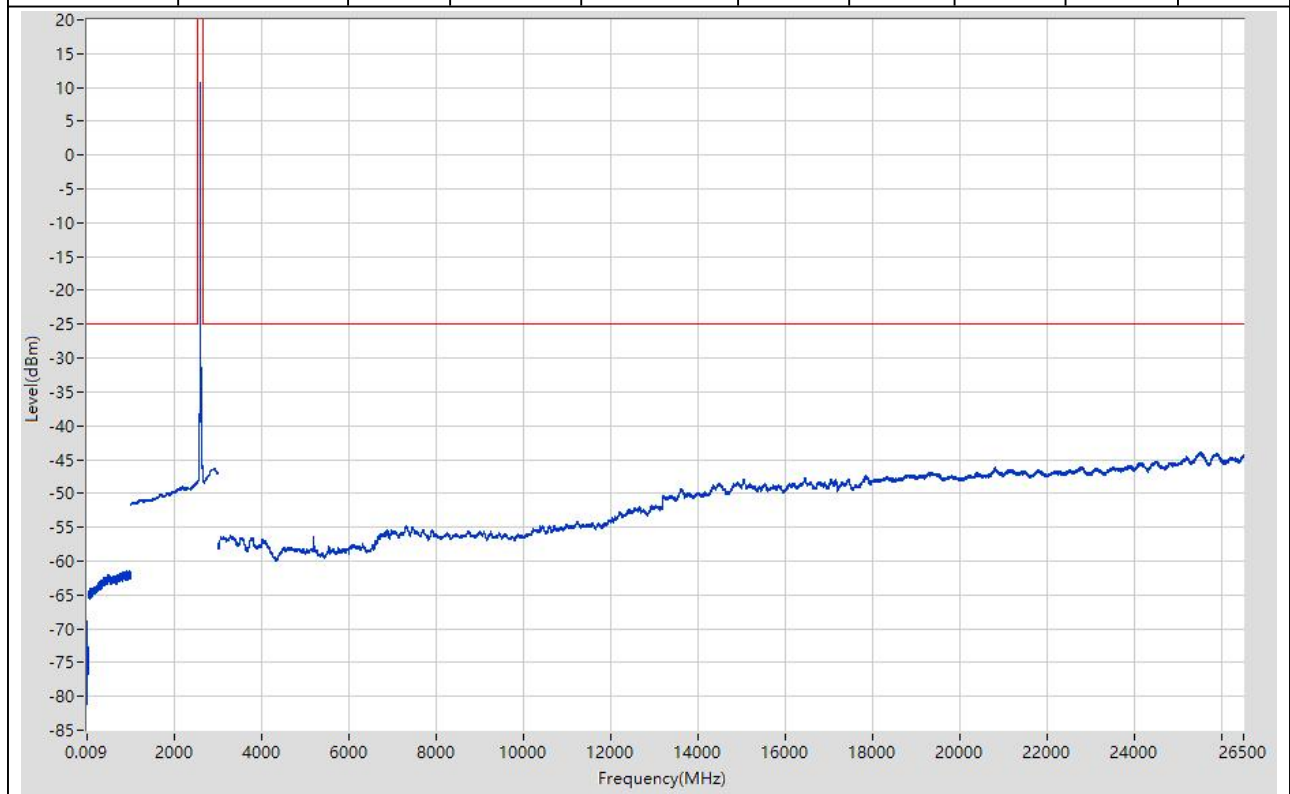
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-68.34	-25	43.34	Pass	401
0.15	30	0.01	RMS	0.15	-67.69	-25	42.69	Pass	2986
30	1000	0.1	RMS	886.225	-61.37	-25	36.37	Pass	9701
1000	2525	1	RMS	2521	-48.37	-25	23.37	Pass	1526
2525	2665	1	RMS	2590.45	15.75	60	44.25	Pass	401
2665	3000	1	RMS	2902.85	-46.28	-25	21.28	Pass	401
3000	12000	1	RMS	11979	-53.86	-25	28.86	Pass	9002
12000	26500	1	RMS	25497	-43.87	-25	18.87	Pass	14502



3.12 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:38025|38175, Bandwidth:15|15, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

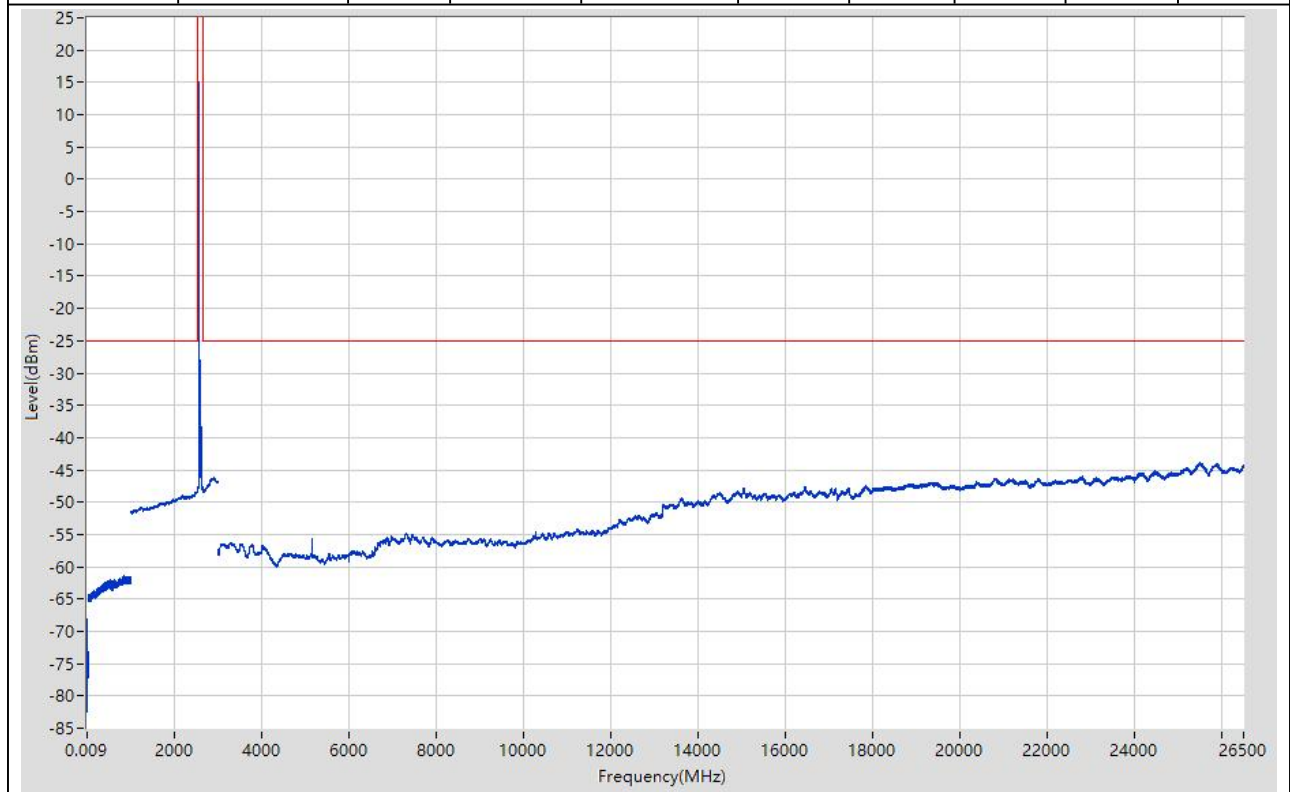
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-68.87	-25	43.87	Pass	401
0.15	30	0.01	RMS	0.21	-69.1	-25	44.1	Pass	2986
30	1000	0.1	RMS	955.17	-61.42	-25	36.42	Pass	9701
1000	2525	1	RMS	2502	-48.29	-25	23.29	Pass	1526
2525	2665	1	RMS	2600.25	10.68	60	49.32	Pass	401
2665	3000	1	RMS	2899.5	-46.28	-25	21.28	Pass	401
3000	12000	1	RMS	11968	-53.86	-25	28.86	Pass	9002
12000	26500	1	RMS	25503	-43.92	-25	18.92	Pass	14502



3.13 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:37850|38048, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

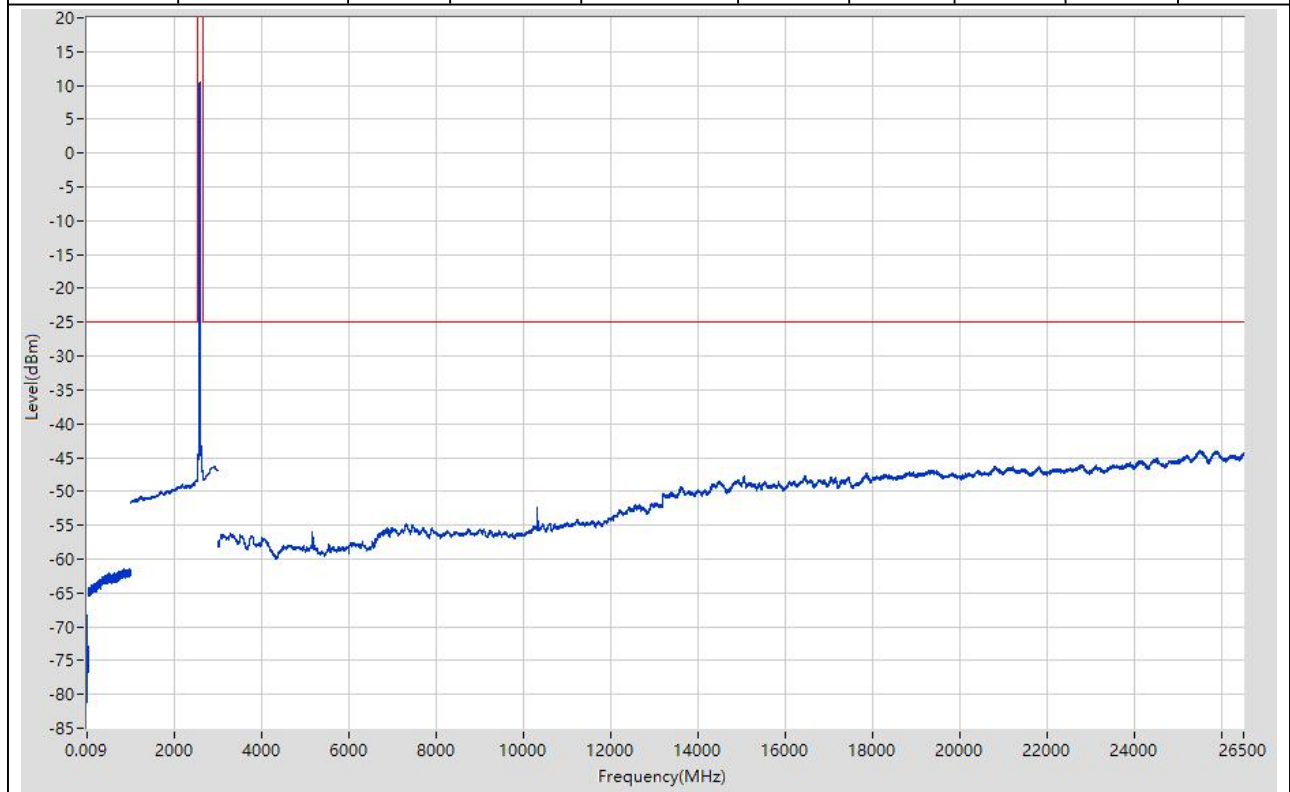
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-68.21	-25	43.21	Pass	401
0.15	30	0.01	RMS	0.17	-68.2	-25	43.2	Pass	2986
30	1000	0.1	RMS	845.6	-61.45	-25	36.45	Pass	9701
1000	2525	1	RMS	2495	-48.39	-25	23.39	Pass	1526
2525	2665	1	RMS	2570.85	15.02	60	44.98	Pass	401
2665	3000	1	RMS	2899.5	-46.25	-25	21.25	Pass	401
3000	12000	1	RMS	11947	-53.88	-25	28.88	Pass	9002
12000	26500	1	RMS	25486	-43.9	-25	18.9	Pass	14502



3.14 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:37850|38048, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

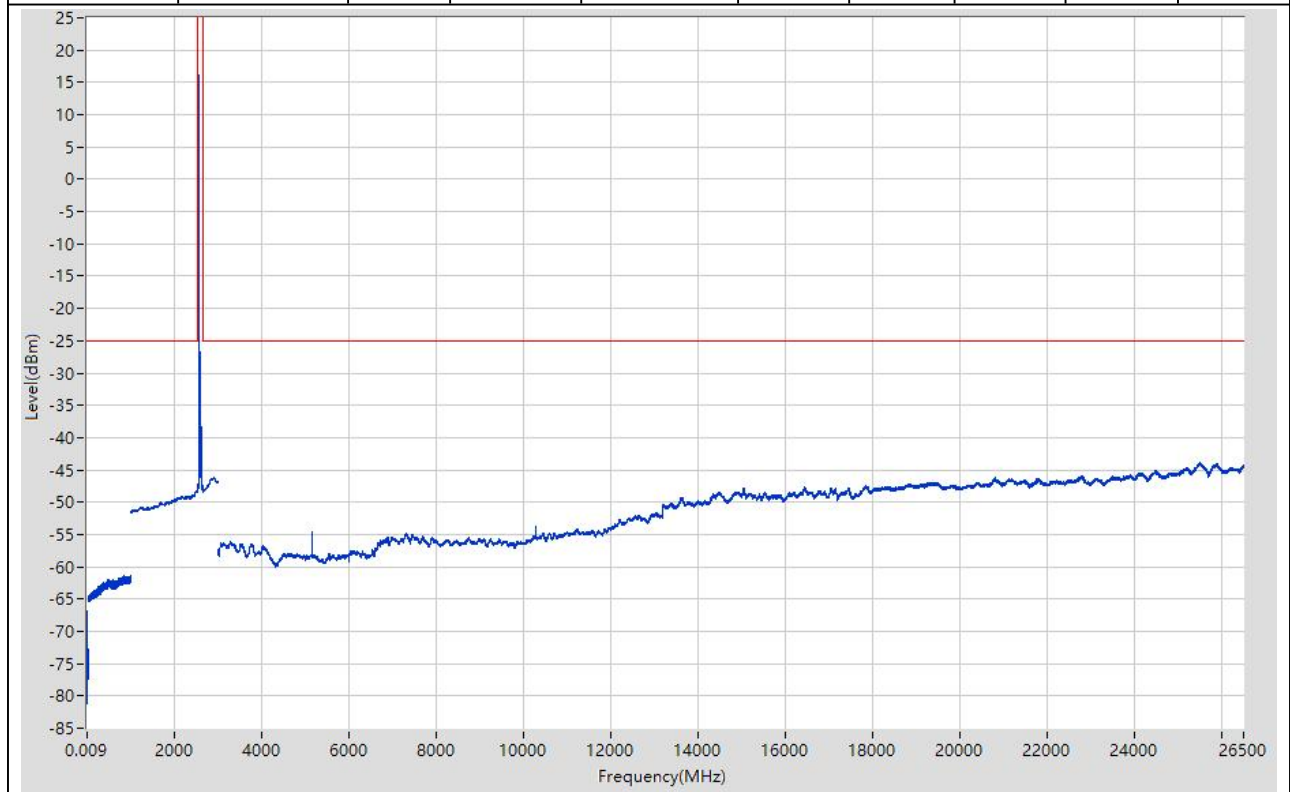
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-68.61	-25	43.61	Pass	401
0.15	30	0.01	RMS	0.15	-68.21	-25	43.21	Pass	2986
30	1000	0.1	RMS	967.278	-61.45	-25	36.45	Pass	9701
1000	2525	1	RMS	2523	-48.01	-25	23.01	Pass	1526
2525	2665	1	RMS	2586.6	10.49	60	49.51	Pass	401
2665	3000	1	RMS	2902.013	-46.26	-25	21.26	Pass	401
3000	12000	1	RMS	10320	-52.45	-25	27.45	Pass	9002
12000	26500	1	RMS	25492	-43.91	-25	18.91	Pass	14502



3.15 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:37850|38048, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

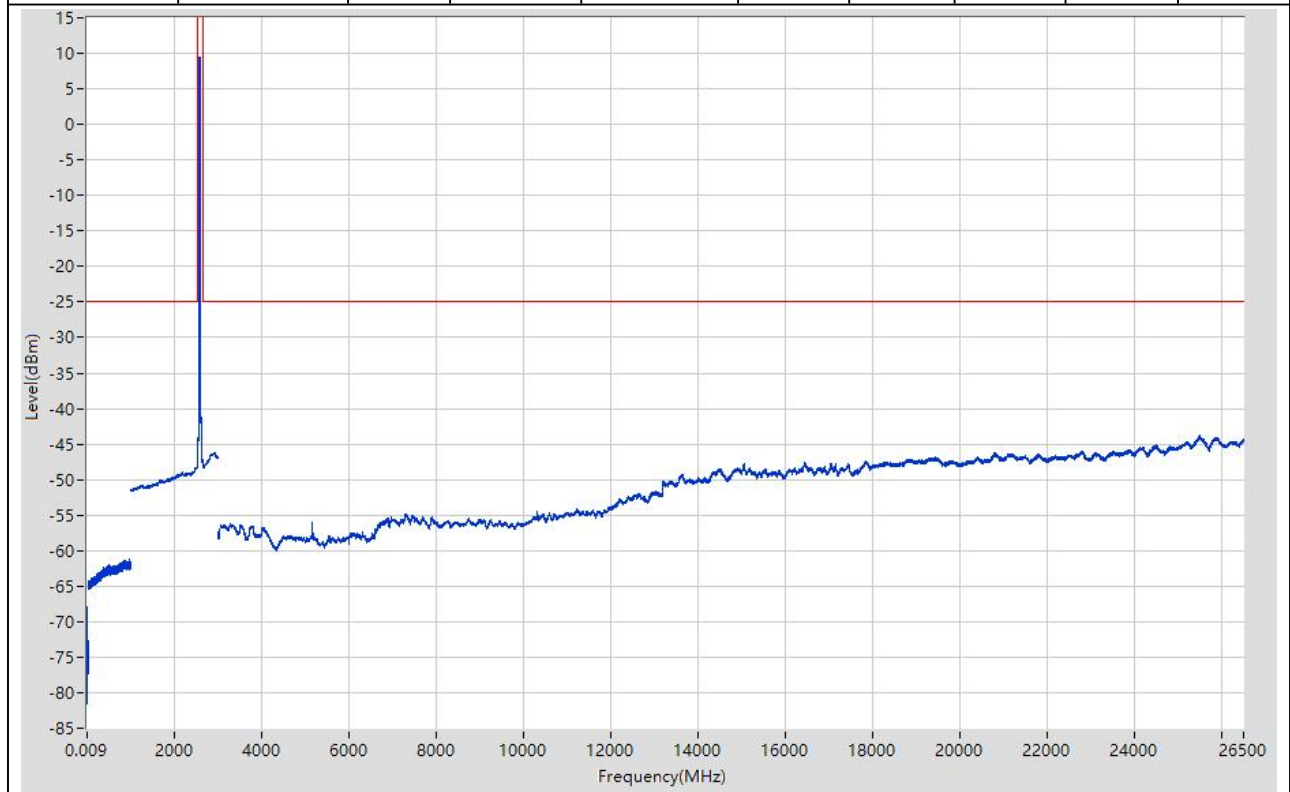
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-68.08	-25	43.08	Pass	401
0.15	30	0.01	RMS	0.15	-66.94	-25	41.94	Pass	2986
30	1000	0.1	RMS	993.796	-61.42	-25	36.42	Pass	9701
1000	2525	1	RMS	2507	-48.34	-25	23.34	Pass	1526
2525	2665	1	RMS	2570.85	16.16	60	43.84	Pass	401
2665	3000	1	RMS	2899.5	-46.22	-25	21.22	Pass	401
3000	12000	1	RMS	10284	-53.69	-25	28.69	Pass	9002
12000	26500	1	RMS	25504	-43.76	-25	18.76	Pass	14502



3.16 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:37850|38048, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

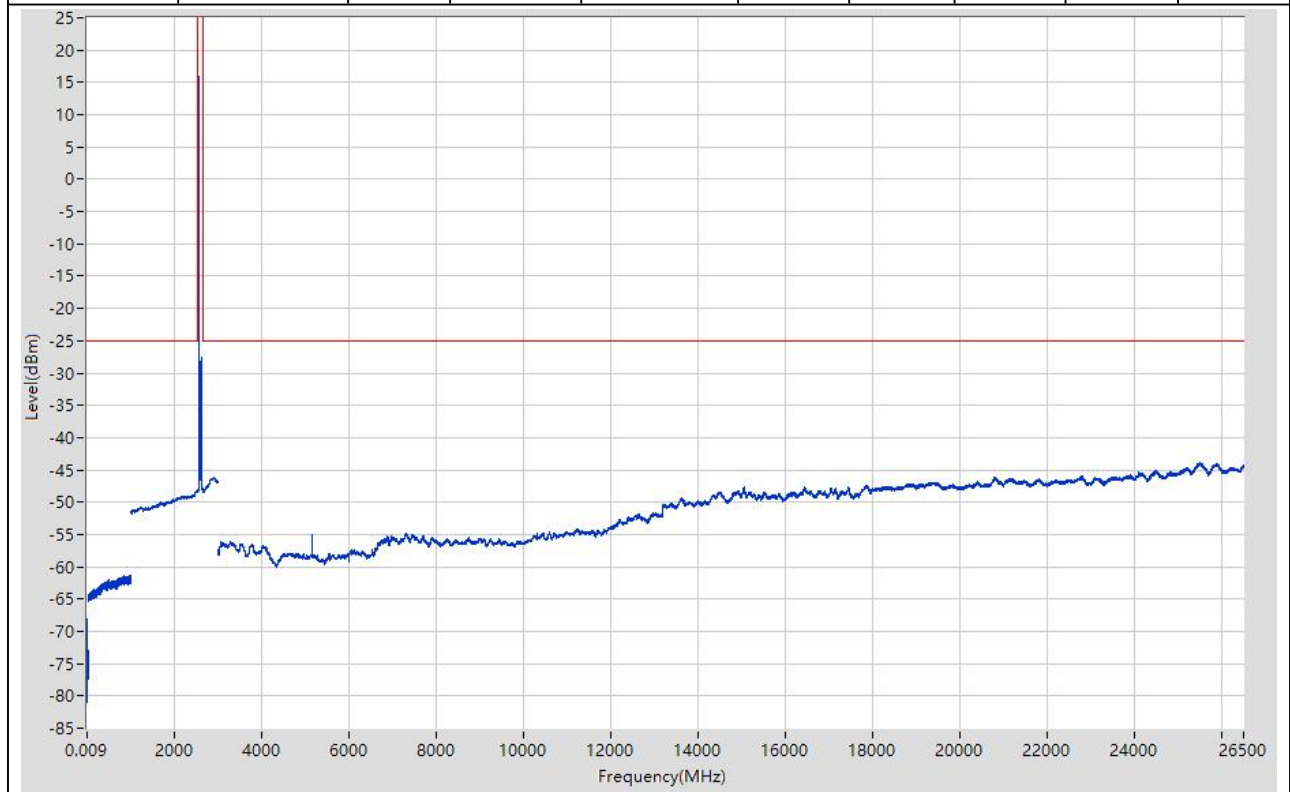
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-68.34	-25	43.34	Pass	401
0.15	30	0.01	RMS	0.15	-67.88	-25	42.88	Pass	2986
30	1000	0.1	RMS	972.882	-61.26	-25	36.26	Pass	9701
1000	2525	1	RMS	2523	-48	-25	23	Pass	1526
2525	2665	1	RMS	2584.85	9.47	60	50.53	Pass	401
2665	3000	1	RMS	2900.338	-46.23	-25	21.23	Pass	401
3000	12000	1	RMS	11976	-53.85	-25	28.85	Pass	9002
12000	26500	1	RMS	25501	-43.79	-25	18.79	Pass	14502



3.17 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:37901|38099, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

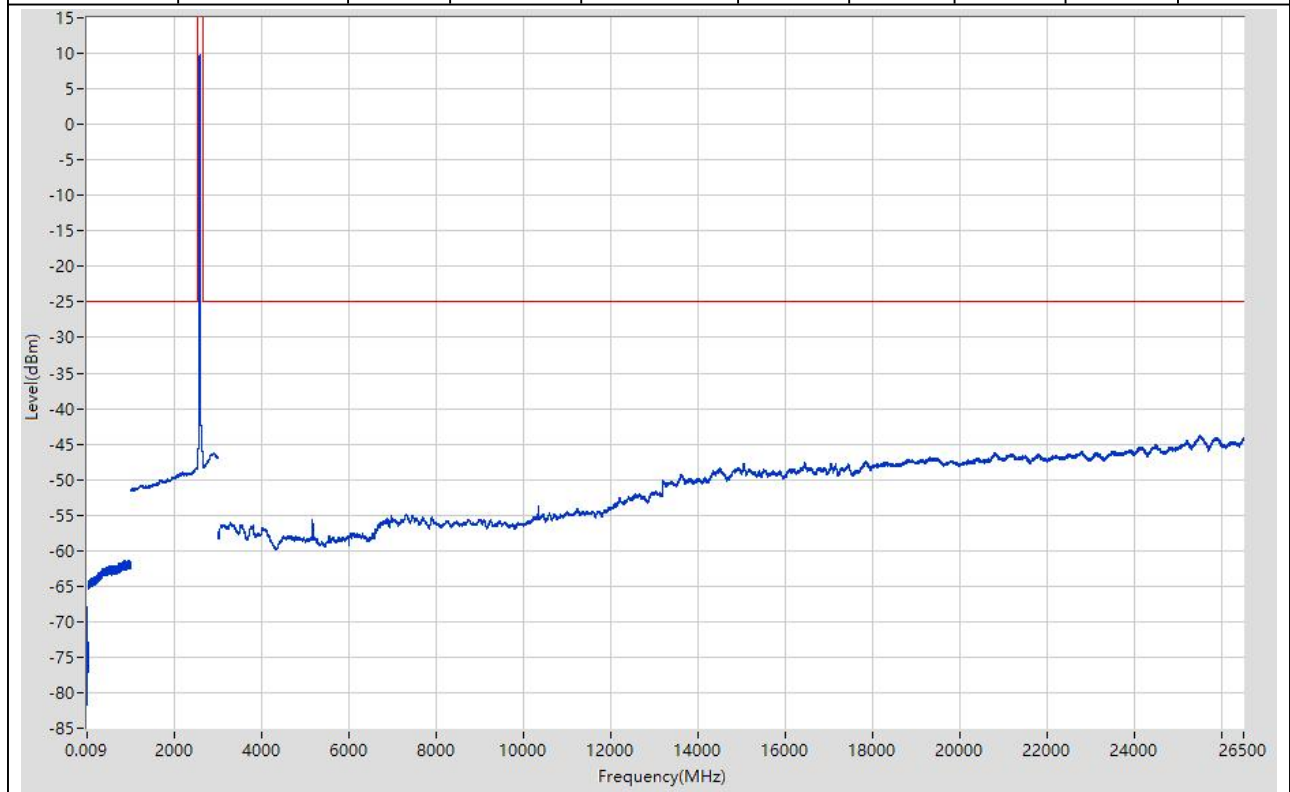
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-68.44	-25	43.44	Pass	401
0.15	30	0.01	RMS	0.15	-68.08	-25	43.08	Pass	2986
30	1000	0.1	RMS	844.2	-61.3	-25	36.3	Pass	9701
1000	2525	1	RMS	2523	-48.27	-25	23.27	Pass	1526
2525	2665	1	RMS	2576.1	15.84	60	44.16	Pass	401
2665	3000	1	RMS	2899.5	-46.22	-25	21.22	Pass	401
3000	12000	1	RMS	11950	-53.87	-25	28.87	Pass	9002
12000	26500	1	RMS	25511	-43.85	-25	18.85	Pass	14502



3.18 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:37901|38099, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

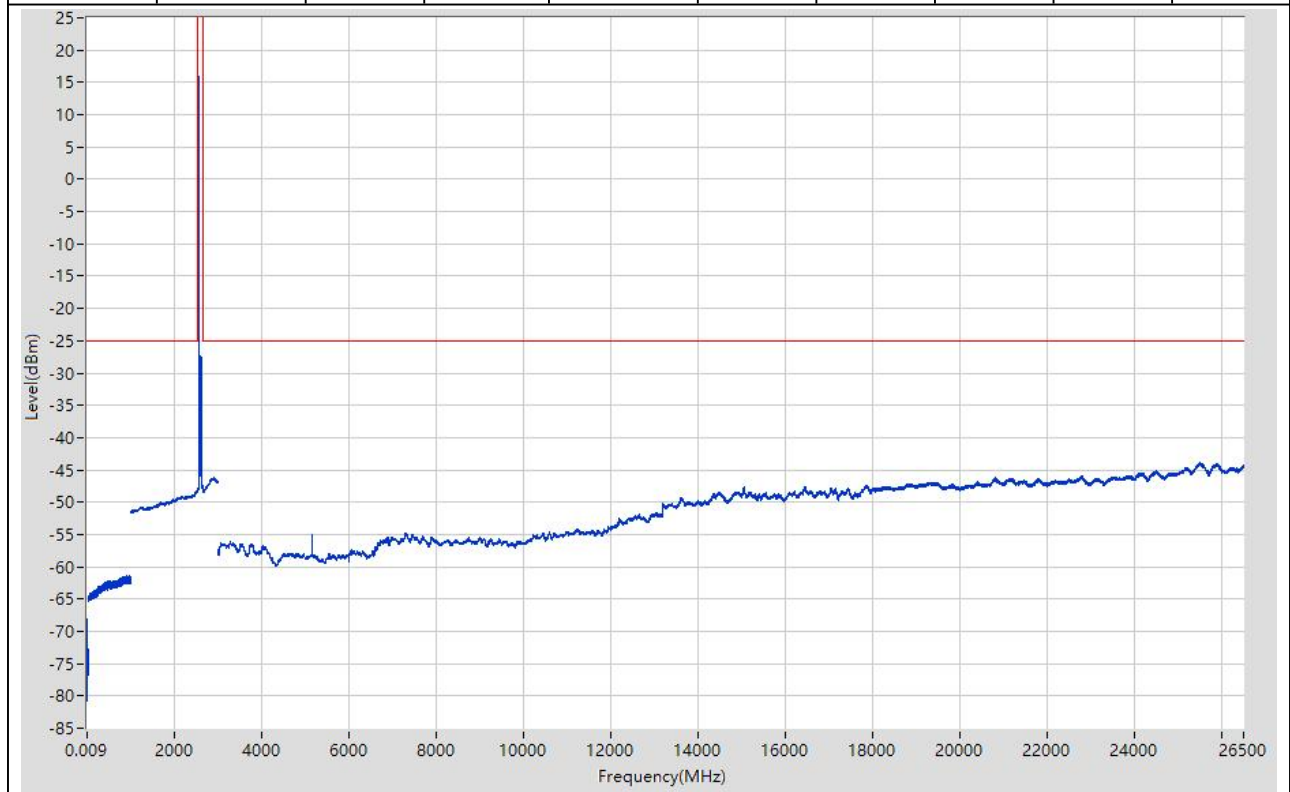
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-67.94	-25	42.94	Pass	401
0.15	30	0.01	RMS	0.17	-67.98	-25	42.98	Pass	2986
30	1000	0.1	RMS	845.6	-61.36	-25	36.36	Pass	9701
1000	2525	1	RMS	2523	-48.21	-25	23.21	Pass	1526
2525	2665	1	RMS	2589.4	9.84	60	50.16	Pass	401
2665	3000	1	RMS	2900.338	-46.19	-25	21.19	Pass	401
3000	12000	1	RMS	10340	-53.68	-25	28.68	Pass	9002
12000	26500	1	RMS	25501	-43.73	-25	18.73	Pass	14502



3.19 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:37901|38099, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

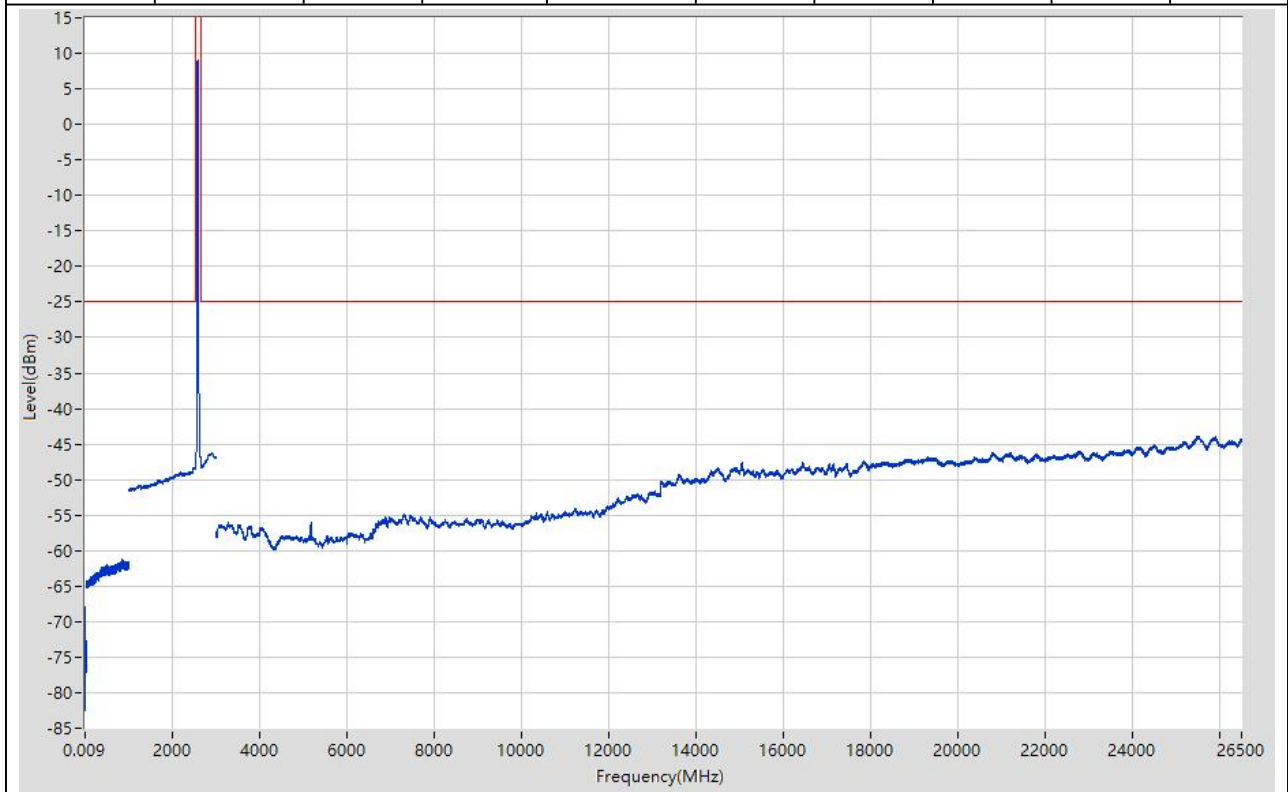
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-68.18	-25	43.18	Pass	401
0.15	30	0.01	RMS	0.15	-68.24	-25	43.24	Pass	2986
30	1000	0.1	RMS	969.68	-61.35	-25	36.35	Pass	9701
1000	2525	1	RMS	2497	-48.36	-25	23.36	Pass	1526
2525	2665	1	RMS	2576.1	15.95	60	44.05	Pass	401
2665	3000	1	RMS	2899.5	-46.21	-25	21.21	Pass	401
3000	12000	1	RMS	11951	-53.82	-25	28.82	Pass	9002
12000	26500	1	RMS	25512	-43.87	-25	18.87	Pass	14502



3.20 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:37901|38099, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

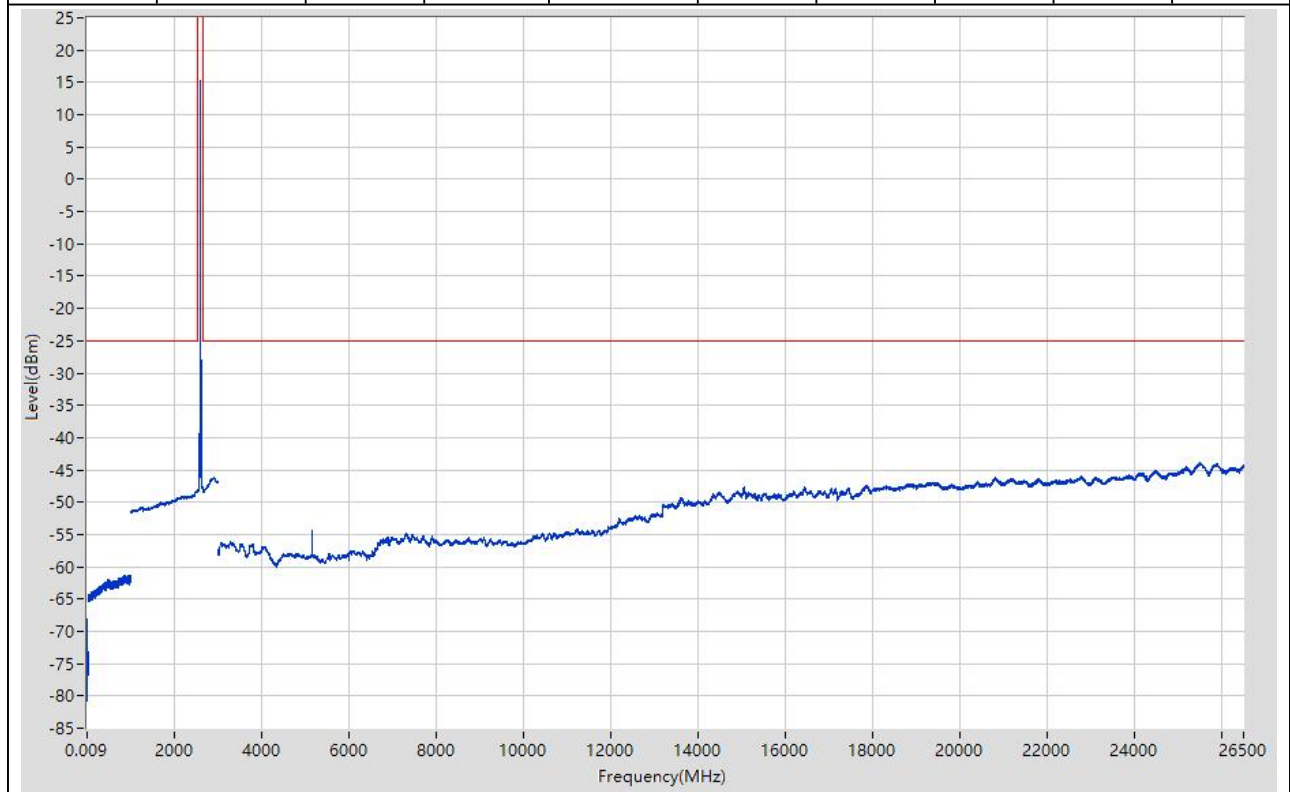
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-68.33	-25	43.33	Pass	401
0.15	30	0.01	RMS	0.15	-67.99	-25	42.99	Pass	2986
30	1000	0.1	RMS	839.6	-61.27	-25	36.27	Pass	9701
1000	2525	1	RMS	2521	-48.22	-25	23.22	Pass	1526
2525	2665	1	RMS	2586.25	9	60	51	Pass	401
2665	3000	1	RMS	2901.175	-46.19	-25	21.19	Pass	401
3000	12000	1	RMS	11964	-53.8	-25	28.8	Pass	9002
12000	26500	1	RMS	25501	-43.89	-25	18.89	Pass	14502



3.21 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:37952|38150, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop 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	-68.05	-25	43.05	Pass	401
0.15	30	0.01	RMS	0.25	-68.69	-25	43.69	Pass	2986
30	1000	0.1	RMS	859.607	-61.38	-25	36.38	Pass	9701
1000	2525	1	RMS	2521	-48.28	-25	23.28	Pass	1526
2525	2665	1	RMS	2581.35	15.25	60	44.75	Pass	401
2665	3000	1	RMS	2898.663	-46.2	-25	21.2	Pass	401
3000	12000	1	RMS	11953	-53.82	-25	28.82	Pass	9002
12000	26500	1	RMS	25512	-43.86	-25	18.86	Pass	14502



3.22 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:37952|38150, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|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	-68.18	-25	43.18	Pass	401
0.15	30	0.01	RMS	0.16	-67.82	-25	42.82	Pass	2986
30	1000	0.1	RMS	936.158	-61.4	-25	36.4	Pass	9701
1000	2525	1	RMS	2500	-48.21	-25	23.21	Pass	1526
2525	2665	1	RMS	2595.35	9.79	60	50.21	Pass	401
2665	3000	1	RMS	2901.175	-46.22	-25	21.22	Pass	401
3000	12000	1	RMS	10361	-52.99	-25	27.99	Pass	9002
12000	26500	1	RMS	25507	-43.78	-25	18.78	Pass	14502

