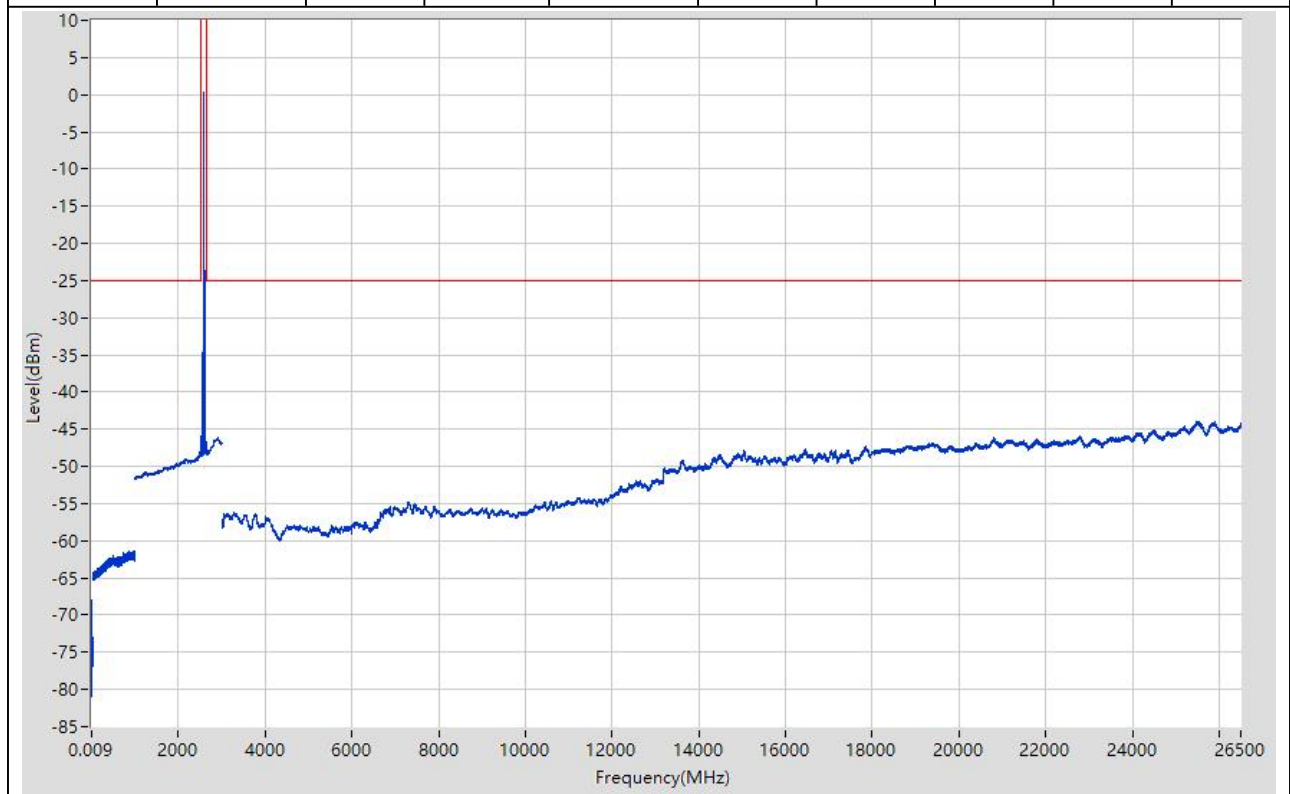


Spurious Emission at Antenna Terminals

3. CA_38C

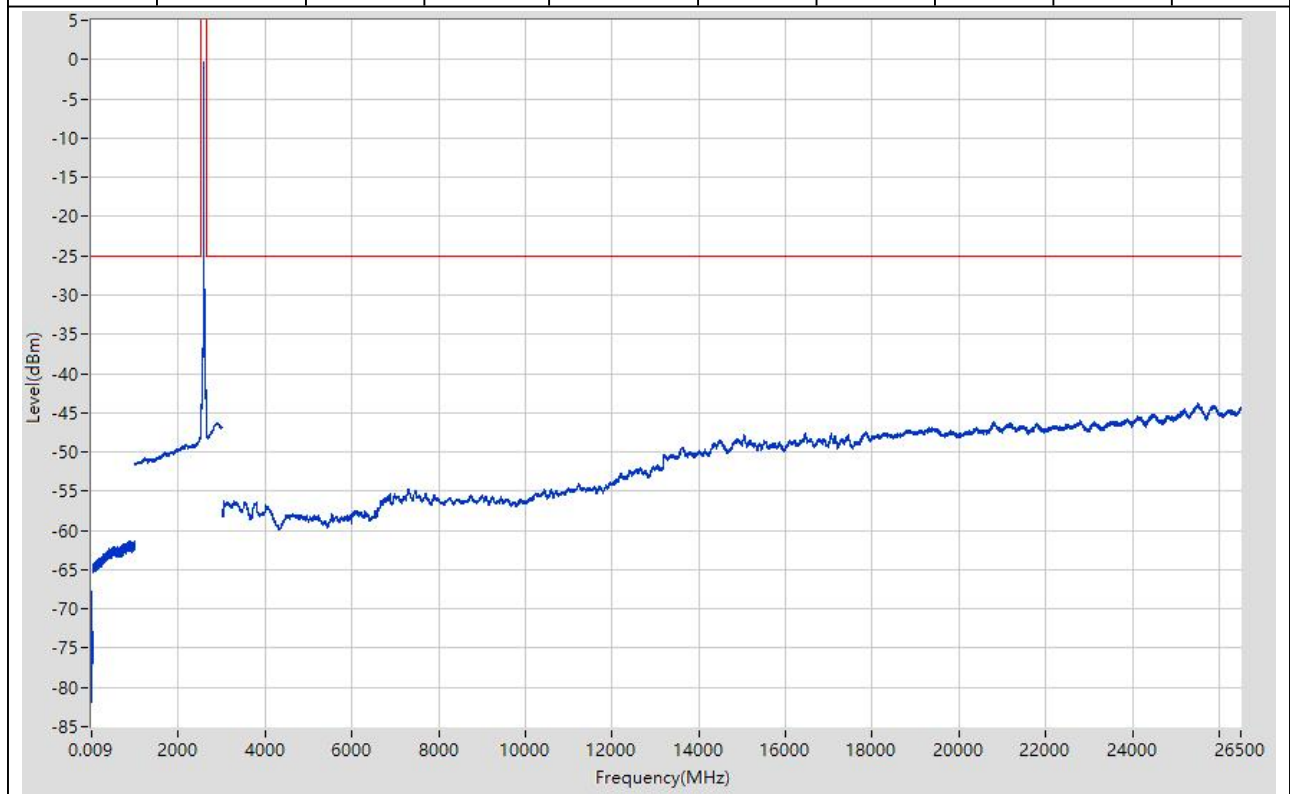
3.1 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

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	0.013	-68.68	-25	43.68	Pass	401
0.15	30	0.01	RMS	0.16	-68.03	-25	43.03	Pass	2986
30	1000	0.1	RMS	853.903	-61.43	-25	36.43	Pass	9701
1000	2525	1	RMS	2514	-45.95	-25	20.95	Pass	1526
2525	2665	1	RMS	2599.2	0.36	60	59.64	Pass	401
2665	3000	1	RMS	2899.5	-46.19	-25	21.19	Pass	401
3000	12000	1	RMS	11981	-53.91	-25	28.91	Pass	9002
12000	26500	1	RMS	25508	-43.9	-25	18.9	Pass	14502



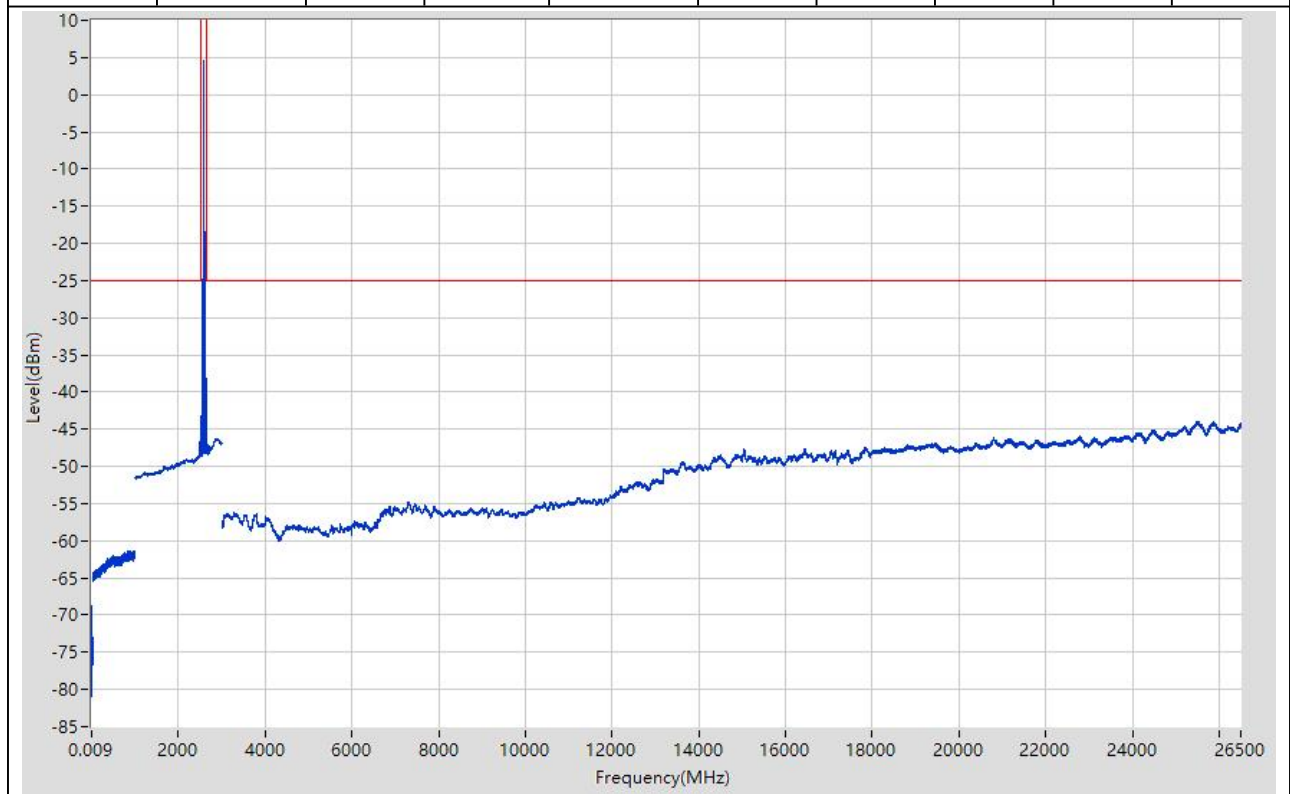
3.2 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

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	0.012	-68.5	-25	43.5	Pass	401
0.15	30	0.01	RMS	0.16	-67.77	-25	42.77	Pass	2986
30	1000	0.1	RMS	848.3	-61.28	-25	36.28	Pass	9701
1000	2525	1	RMS	2525	-45.86	-25	20.86	Pass	1526
2525	2665	1	RMS	2576.8	-0.29	60	60.29	Pass	401
2665	3000	1	RMS	2901.175	-46.25	-25	21.25	Pass	401
3000	12000	1	RMS	11956	-53.9	-25	28.9	Pass	9002
12000	26500	1	RMS	25499	-43.82	-25	18.82	Pass	14502



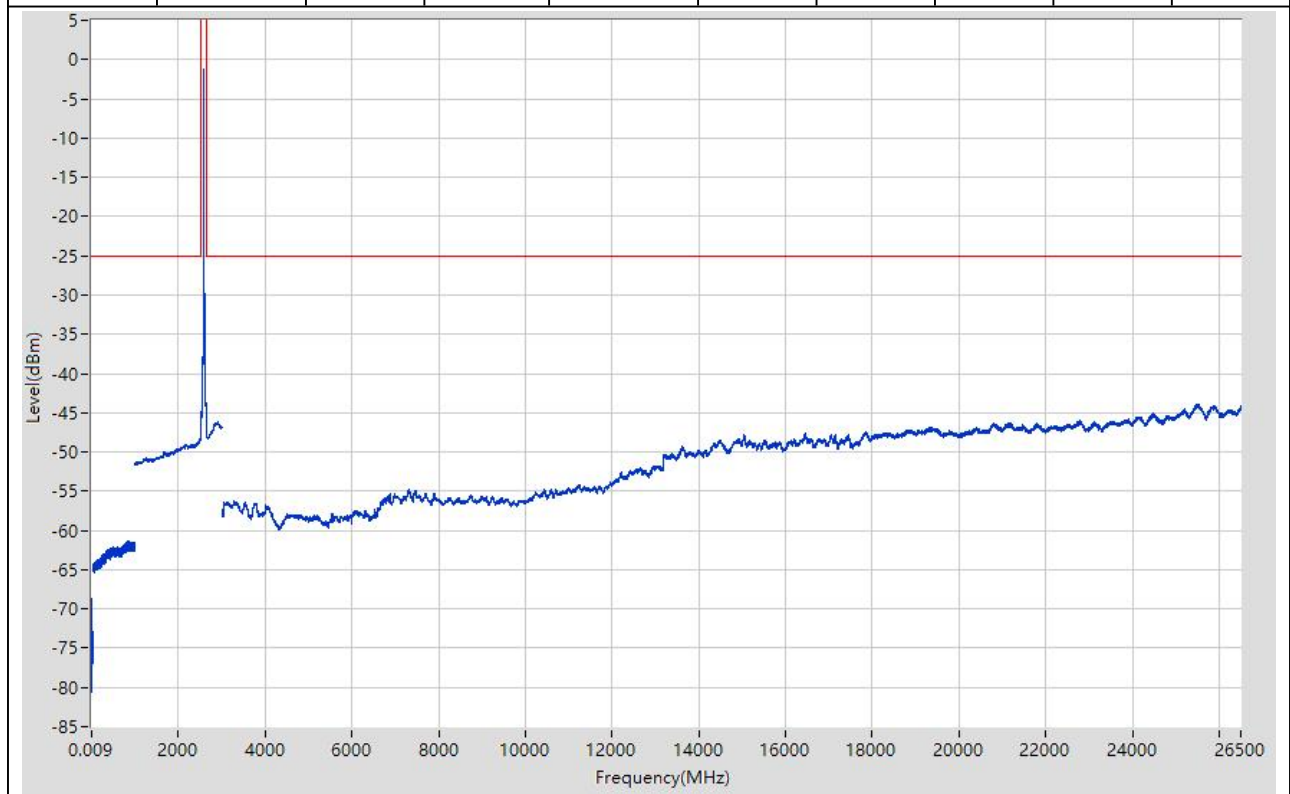
3.3 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

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	-68.82	-25	43.82	Pass	401
0.15	30	0.01	RMS	0.47	-68.79	-25	43.79	Pass	2986
30	1000	0.1	RMS	964.777	-61.4	-25	36.4	Pass	9701
1000	2525	1	RMS	2515	-43.27	-25	18.27	Pass	1526
2525	2665	1	RMS	2599.2	4.67	60	55.33	Pass	401
2665	3000	1	RMS	2902.013	-46.21	-25	21.21	Pass	401
3000	12000	1	RMS	11968	-53.87	-25	28.87	Pass	9002
12000	26500	1	RMS	25503	-43.91	-25	18.91	Pass	14502



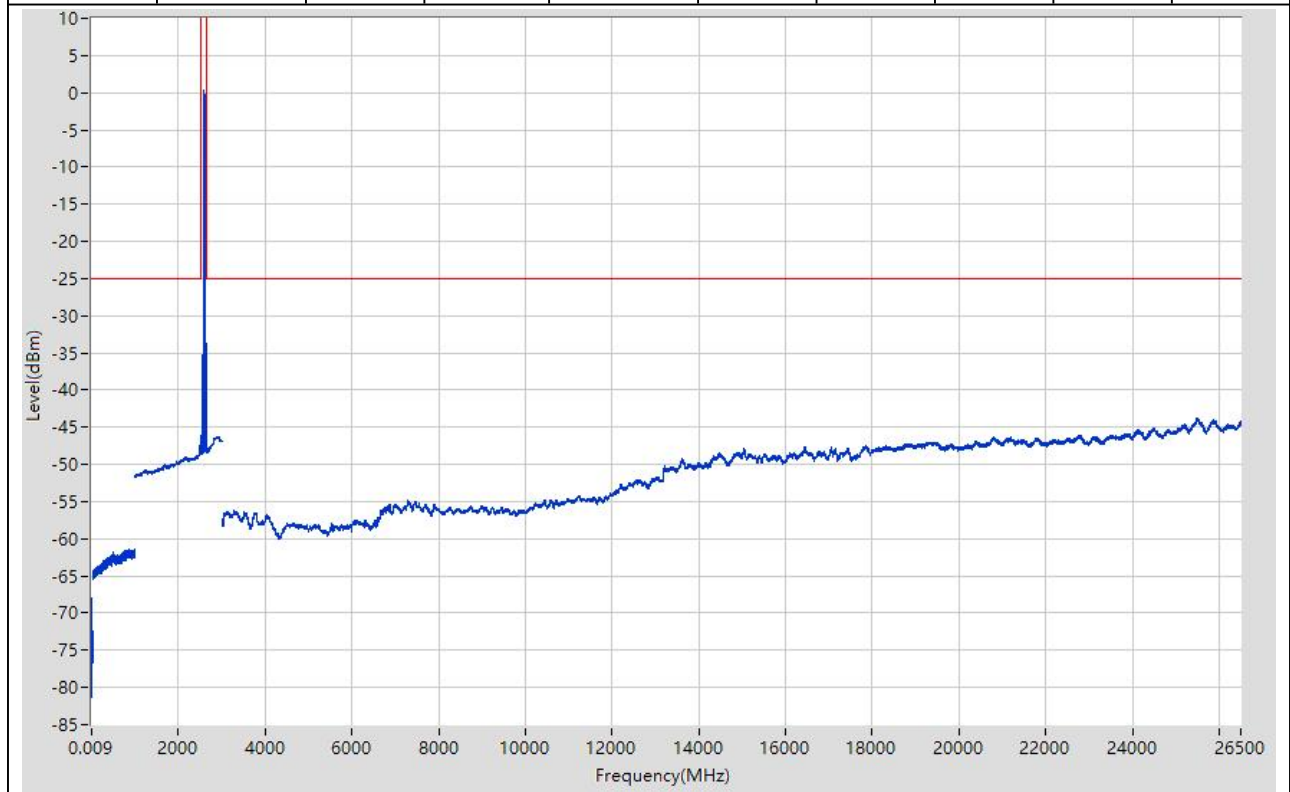
3.4 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

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	0.009	-68.72	-25	43.72	Pass	401
0.15	30	0.01	RMS	0.17	-68.63	-25	43.63	Pass	2986
30	1000	0.1	RMS	856.905	-61.38	-25	36.38	Pass	9701
1000	2525	1	RMS	2525	-46.73	-25	21.73	Pass	1526
2525	2665	1	RMS	2573.65	-1.18	60	61.18	Pass	401
2665	3000	1	RMS	2902.85	-46.23	-25	21.23	Pass	401
3000	12000	1	RMS	11954	-53.84	-25	28.84	Pass	9002
12000	26500	1	RMS	25500	-43.86	-25	18.86	Pass	14502



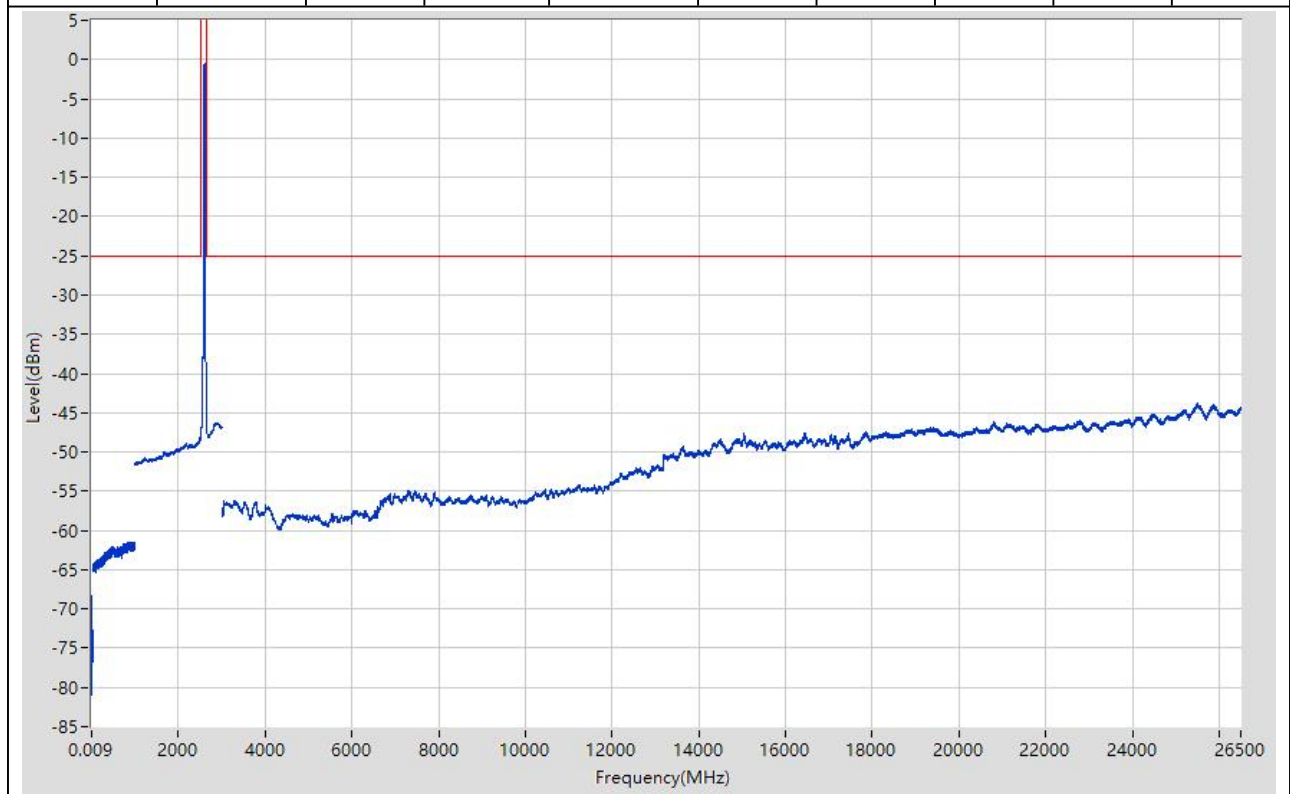
3.5 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:37925|38075, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

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	-67.96	-25	42.96	Pass	401
0.15	30	0.01	RMS	0.15	-68.76	-25	43.76	Pass	2986
30	1000	0.1	RMS	995.597	-61.43	-25	36.43	Pass	9701
1000	2525	1	RMS	2525	-46.04	-25	21.04	Pass	1526
2525	2665	1	RMS	2580.65	0.4	60	59.6	Pass	401
2665	3000	1	RMS	2900.338	-46.26	-25	21.26	Pass	401
3000	12000	1	RMS	11962	-53.85	-25	28.85	Pass	9002
12000	26500	1	RMS	25501	-43.86	-25	18.86	Pass	14502



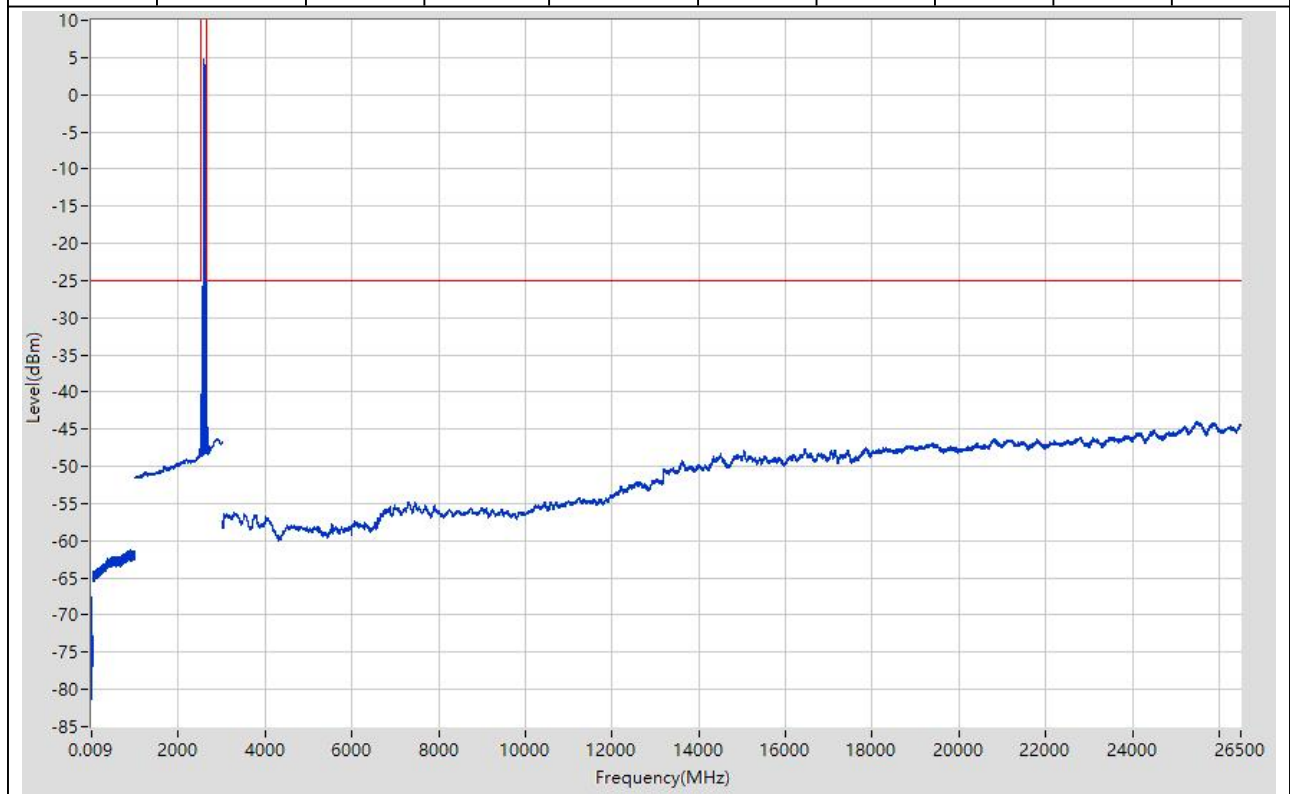
3.6 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:37925|38075, Bandwidth:15|15, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

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	0.01	-68.82	-25	43.82	Pass	401
0.15	30	0.01	RMS	0.15	-68.34	-25	43.34	Pass	2986
30	1000	0.1	RMS	853.903	-61.45	-25	36.45	Pass	9701
1000	2525	1	RMS	2523	-47.66	-25	22.66	Pass	1526
2525	2665	1	RMS	2607.25	-0.54	60	60.54	Pass	401
2665	3000	1	RMS	2900.338	-46.27	-25	21.27	Pass	401
3000	12000	1	RMS	11975	-53.88	-25	28.88	Pass	9002
12000	26500	1	RMS	25501	-43.77	-25	18.77	Pass	14502



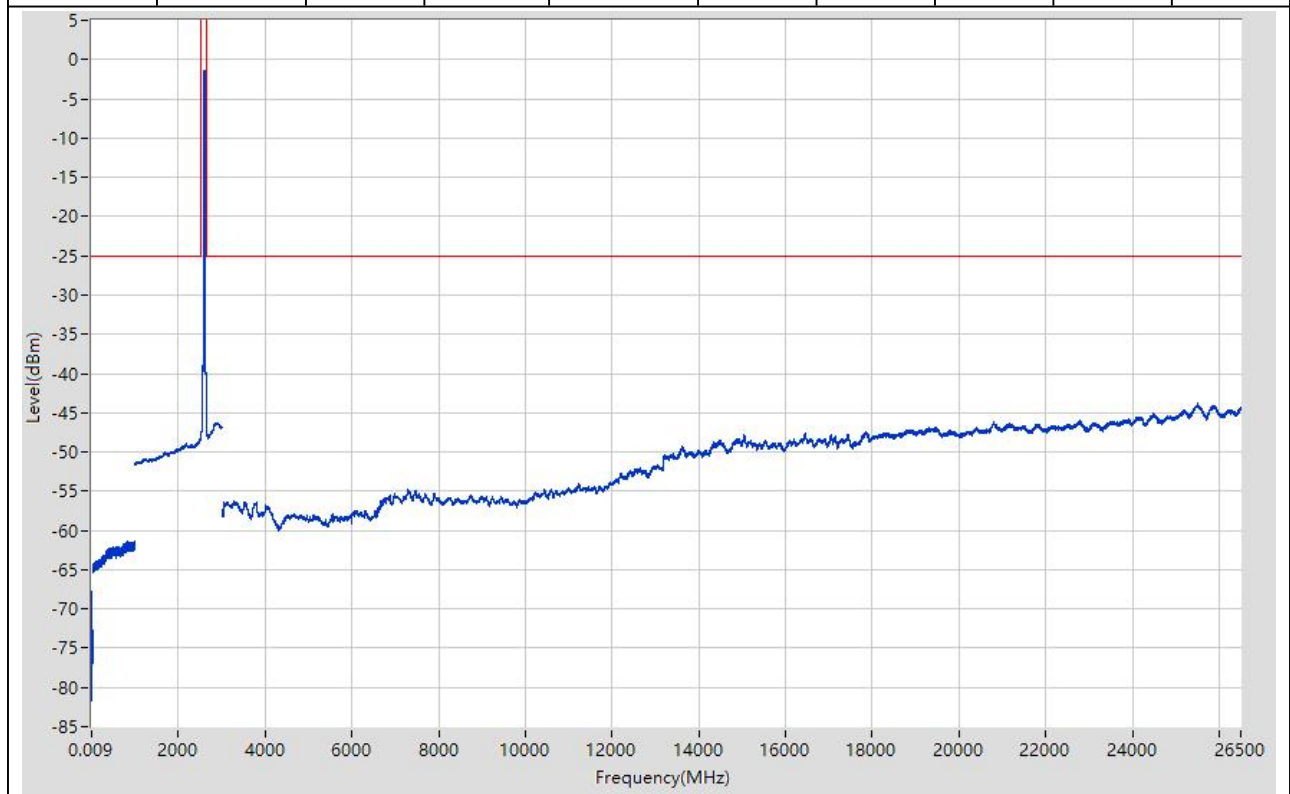
3.7 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:37925|38075, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

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	0.01	-67.85	-25	42.85	Pass	401
0.15	30	0.01	RMS	0.16	-67.61	-25	42.61	Pass	2986
30	1000	0.1	RMS	883.223	-61.16	-25	36.16	Pass	9701
1000	2525	1	RMS	2524	-40.22	-25	15.22	Pass	1526
2525	2665	1	RMS	2580.65	4.69	60	55.31	Pass	401
2665	3000	1	RMS	2665	-41.74	-25	16.74	Pass	401
3000	12000	1	RMS	11954	-53.92	-25	28.92	Pass	9002
12000	26500	1	RMS	25517	-43.92	-25	18.92	Pass	14502



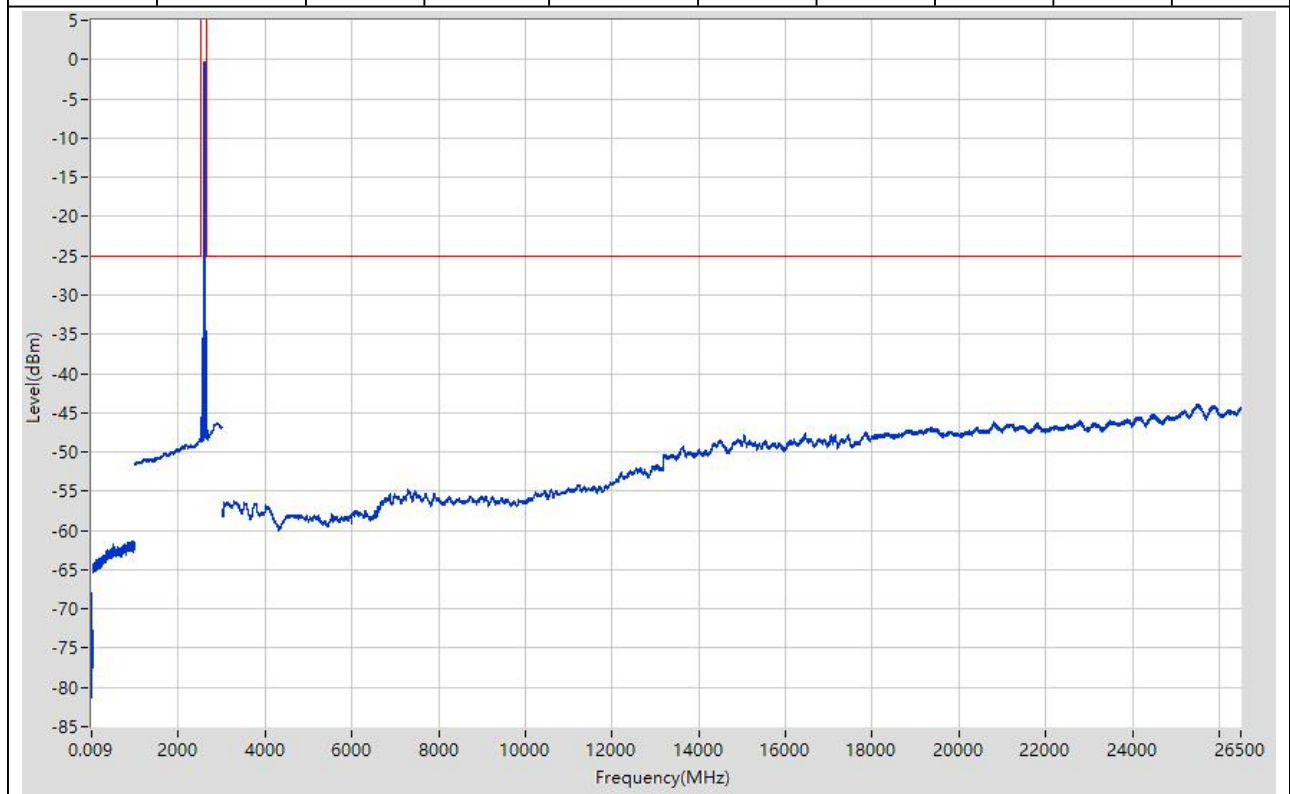
3.8 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:37925|38075, Bandwidth:15|15, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

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	0.013	-67.77	-25	42.77	Pass	401
0.15	30	0.01	RMS	0.15	-68.36	-25	43.36	Pass	2986
30	1000	0.1	RMS	980.587	-61.4	-25	36.4	Pass	9701
1000	2525	1	RMS	2525	-47.67	-25	22.67	Pass	1526
2525	2665	1	RMS	2585.2	-1.42	60	61.42	Pass	401
2665	3000	1	RMS	2902.013	-46.25	-25	21.25	Pass	401
3000	12000	1	RMS	11956	-53.88	-25	28.88	Pass	9002
12000	26500	1	RMS	25506	-43.83	-25	18.83	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)

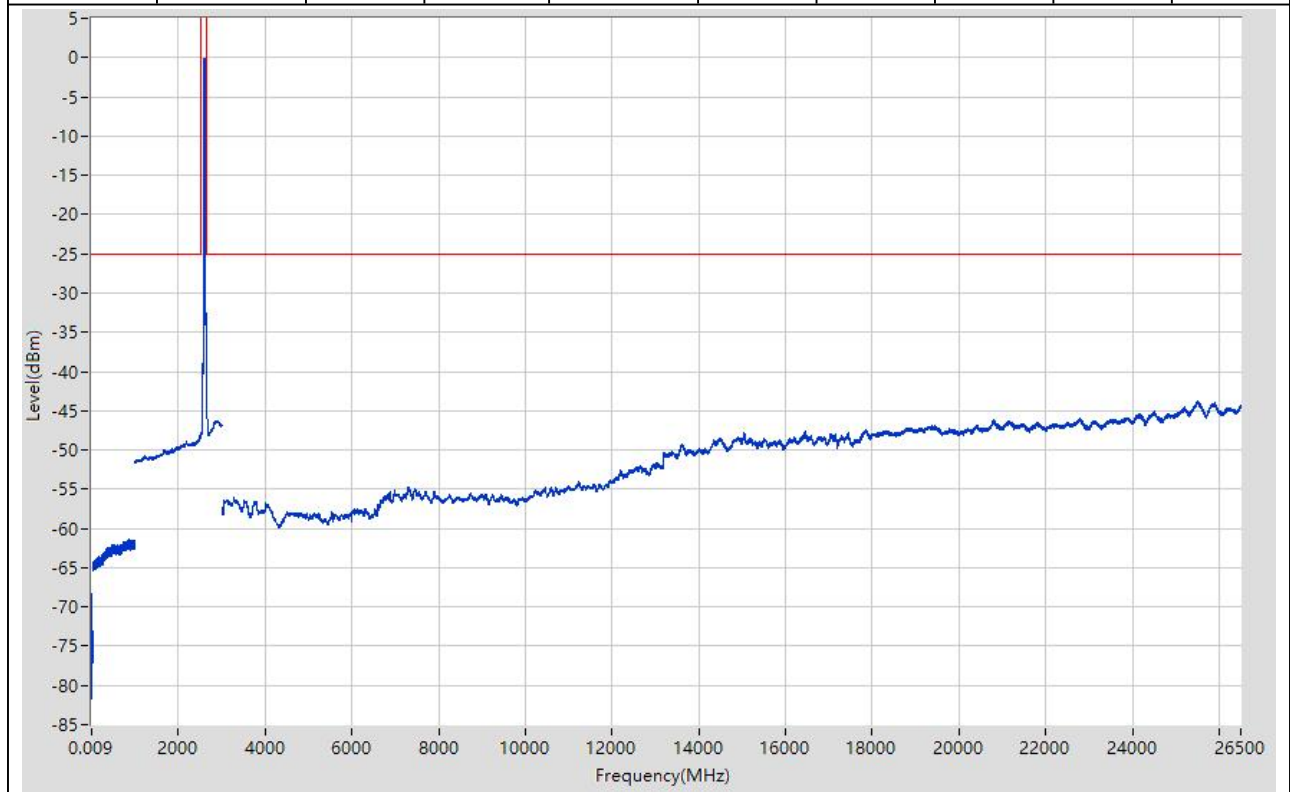
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-68.85	-25	43.85	Pass	401
0.15	30	0.01	RMS	0.15	-67.87	-25	42.87	Pass	2986
30	1000	0.1	RMS	976.084	-61.43	-25	36.43	Pass	9701
1000	2525	1	RMS	2506	-47.08	-25	22.08	Pass	1526
2525	2665	1	RMS	2619.15	-0.24	60	60.24	Pass	401
2665	3000	1	RMS	2898.663	-46.25	-25	21.25	Pass	401
3000	12000	1	RMS	11952	-53.87	-25	28.87	Pass	9002
12000	26500	1	RMS	25500	-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)

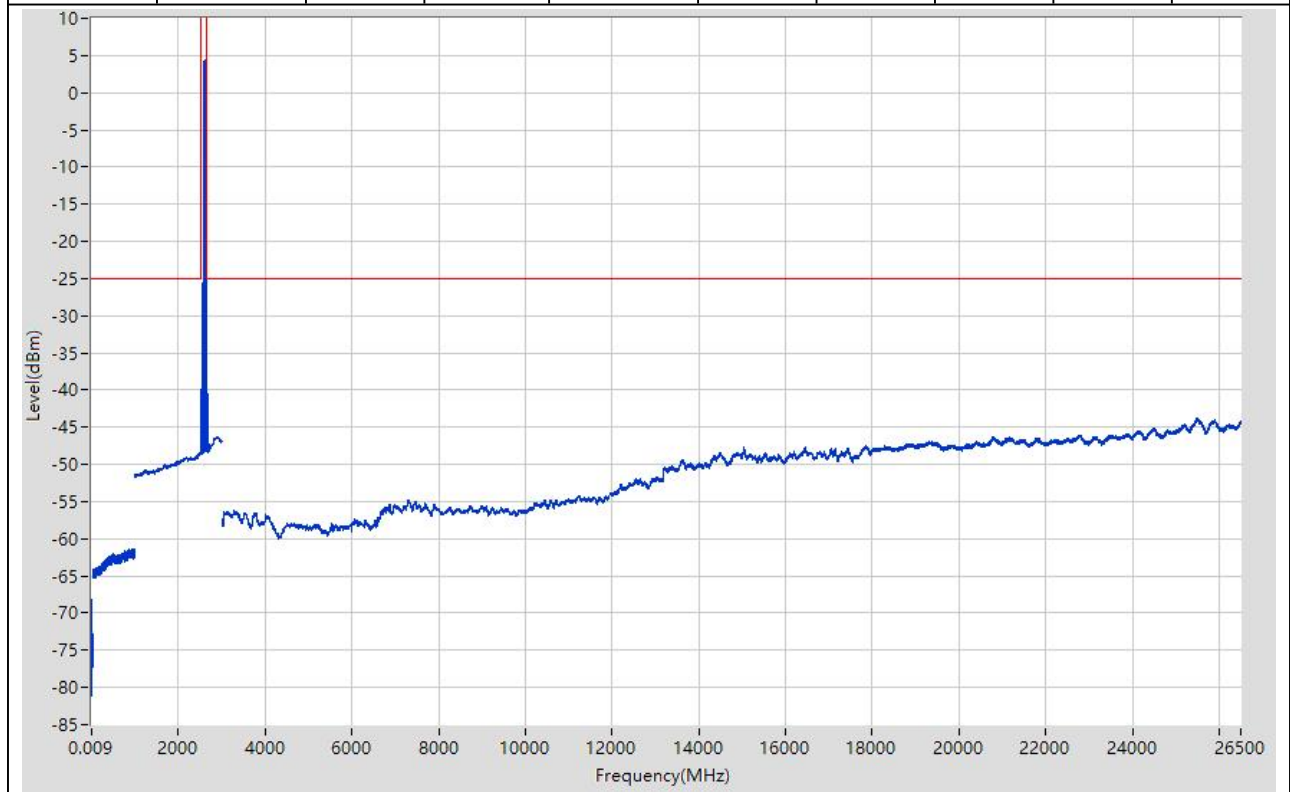
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-68.63	-25	43.63	Pass	401
0.15	30	0.01	RMS	0.18	-68.34	-25	43.34	Pass	2986
30	1000	0.1	RMS	854.103	-61.43	-25	36.43	Pass	9701
1000	2525	1	RMS	2525	-48.03	-25	23.03	Pass	1526
2525	2665	1	RMS	2617.75	-0.06	60	60.06	Pass	401
2665	3000	1	RMS	2665	-45.72	-25	20.72	Pass	401
3000	12000	1	RMS	11966	-53.87	-25	28.87	Pass	9002
12000	26500	1	RMS	25498	-43.77	-25	18.77	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)

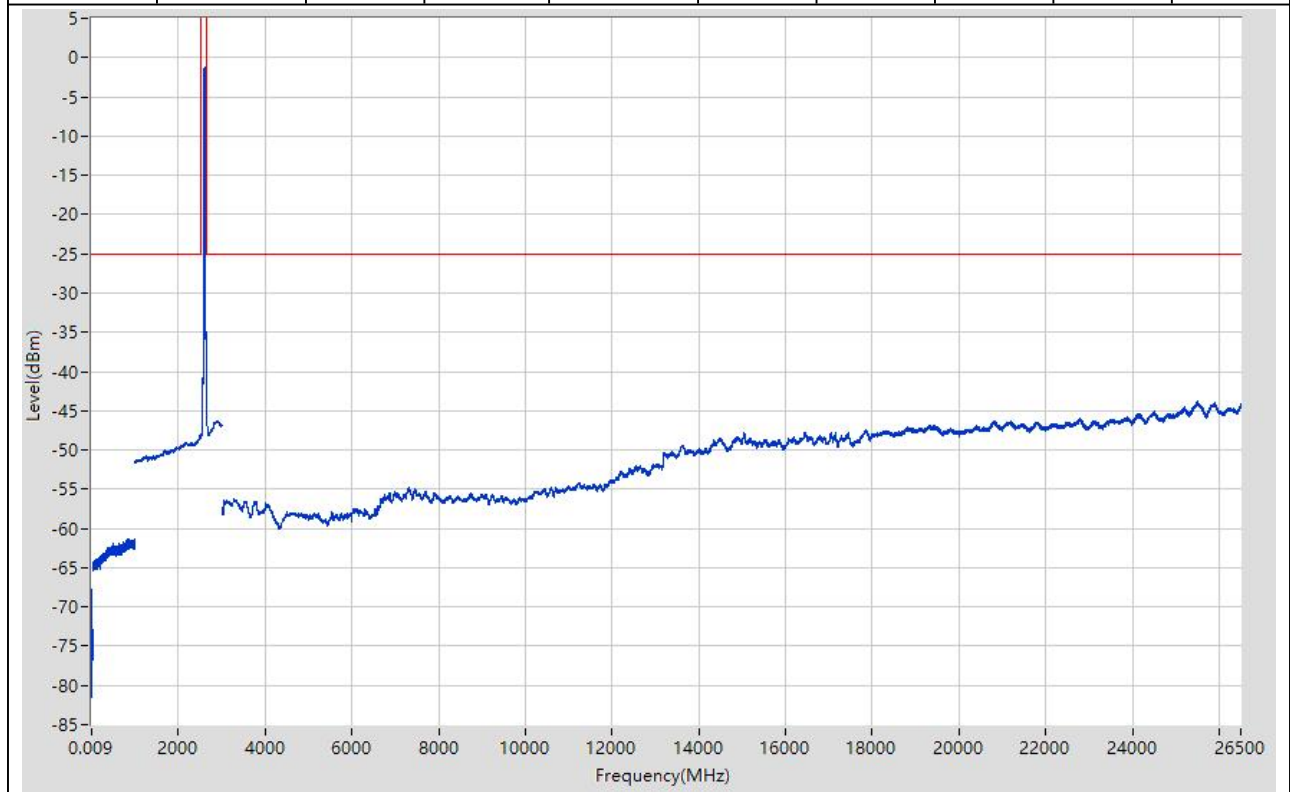
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-68.08	-25	43.08	Pass	401
0.15	30	0.01	RMS	0.17	-68.33	-25	43.33	Pass	2986
30	1000	0.1	RMS	849.1	-61.36	-25	36.36	Pass	9701
1000	2525	1	RMS	2506	-47.65	-25	22.65	Pass	1526
2525	2665	1	RMS	2619.15	4.29	60	55.71	Pass	401
2665	3000	1	RMS	2675.05	-40.45	-25	15.45	Pass	401
3000	12000	1	RMS	11955	-53.88	-25	28.88	Pass	9002
12000	26500	1	RMS	25498	-43.84	-25	18.84	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)

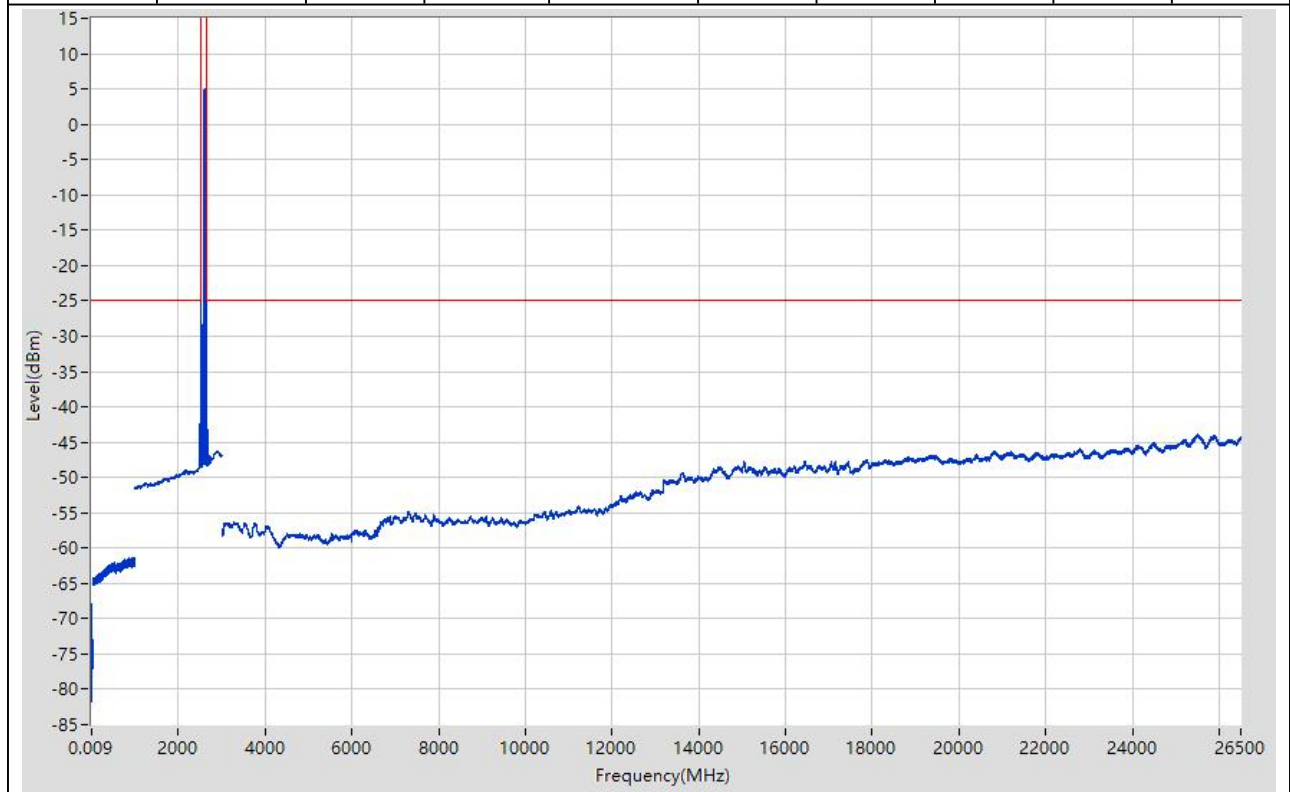
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-67.8	-25	42.8	Pass	401
0.15	30	0.01	RMS	0.16	-68.76	-25	43.76	Pass	2986
30	1000	0.1	RMS	977.285	-61.36	-25	36.36	Pass	9701
1000	2525	1	RMS	2525	-48.18	-25	23.18	Pass	1526
2525	2665	1	RMS	2617.4	-1.22	60	61.22	Pass	401
2665	3000	1	RMS	2901.175	-46.25	-25	21.25	Pass	401
3000	12000	1	RMS	11966	-53.89	-25	28.89	Pass	9002
12000	26500	1	RMS	25501	-43.79	-25	18.79	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)

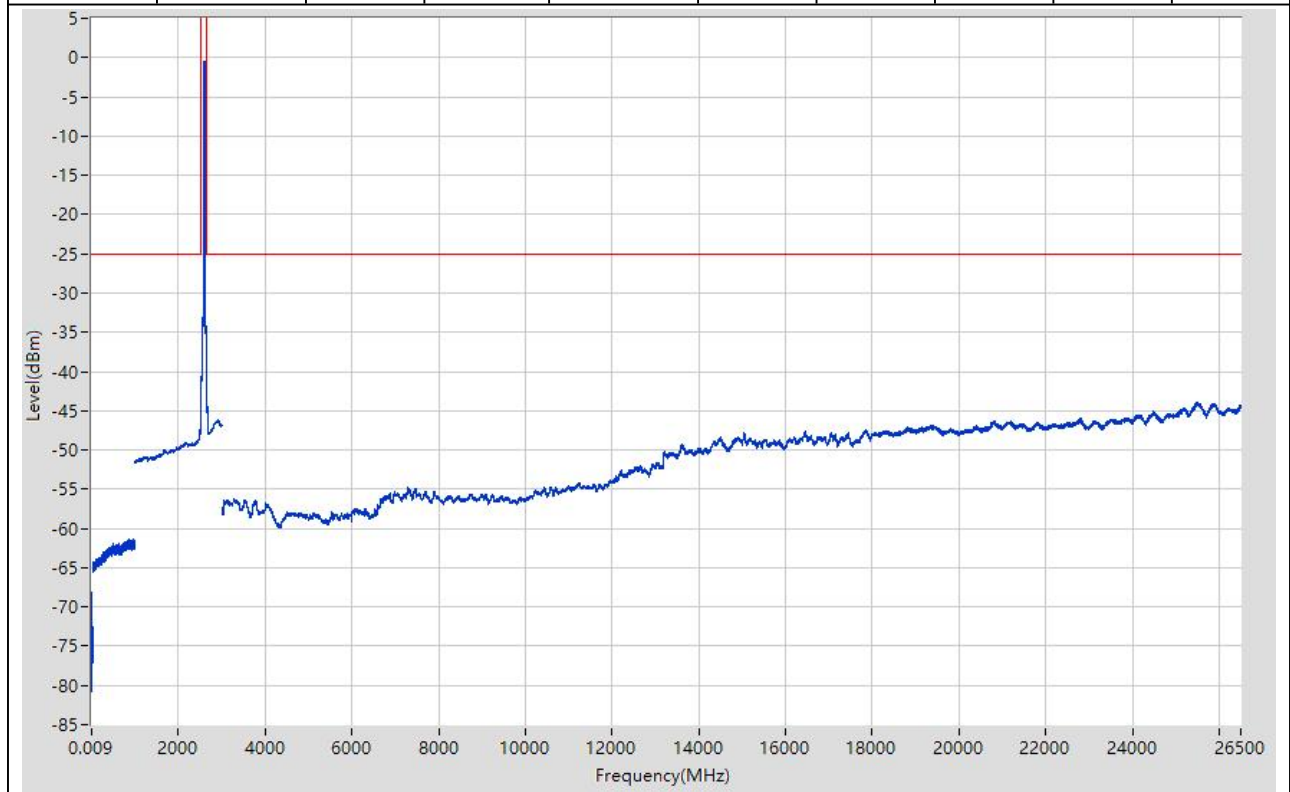
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-67.86	-25	42.86	Pass	401
0.15	30	0.01	RMS	0.19	-68.07	-25	43.07	Pass	2986
30	1000	0.1	RMS	976.184	-61.3	-25	36.3	Pass	9701
1000	2525	1	RMS	2496	-42.34	-25	17.34	Pass	1526
2525	2665	1	RMS	2608.65	5.08	60	54.92	Pass	401
2665	3000	1	RMS	2683.425	-43.19	-25	18.19	Pass	401
3000	12000	1	RMS	11949	-53.83	-25	28.83	Pass	9002
12000	26500	1	RMS	25494	-43.85	-25	18.85	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)

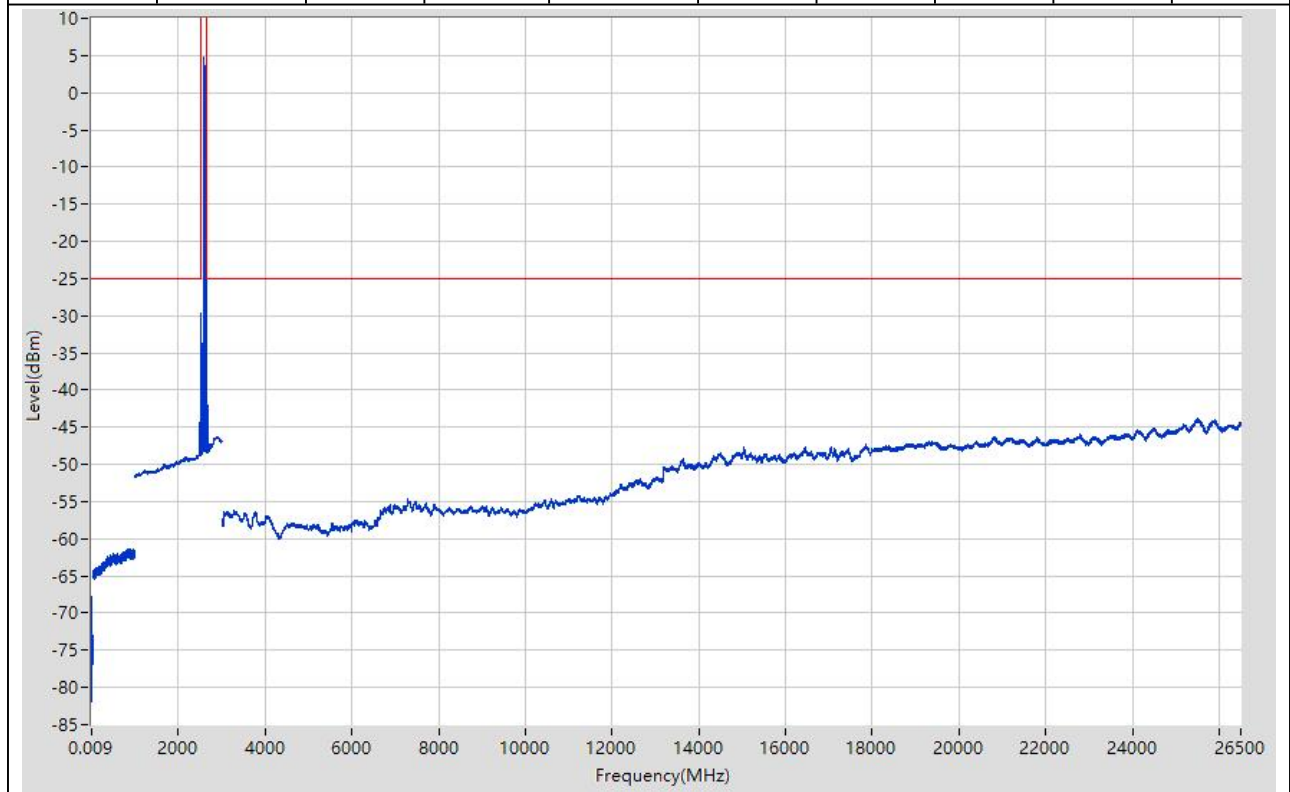
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-68.38	-25	43.38	Pass	401
0.15	30	0.01	RMS	0.15	-68.15	-25	43.15	Pass	2986
30	1000	0.1	RMS	865.511	-61.33	-25	36.33	Pass	9701
1000	2525	1	RMS	2525	-41.24	-25	16.24	Pass	1526
2525	2665	1	RMS	2578.9	-0.56	60	60.56	Pass	401
2665	3000	1	RMS	2665	-43.76	-25	18.76	Pass	401
3000	12000	1	RMS	11963	-53.89	-25	28.89	Pass	9002
12000	26500	1	RMS	25503	-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)

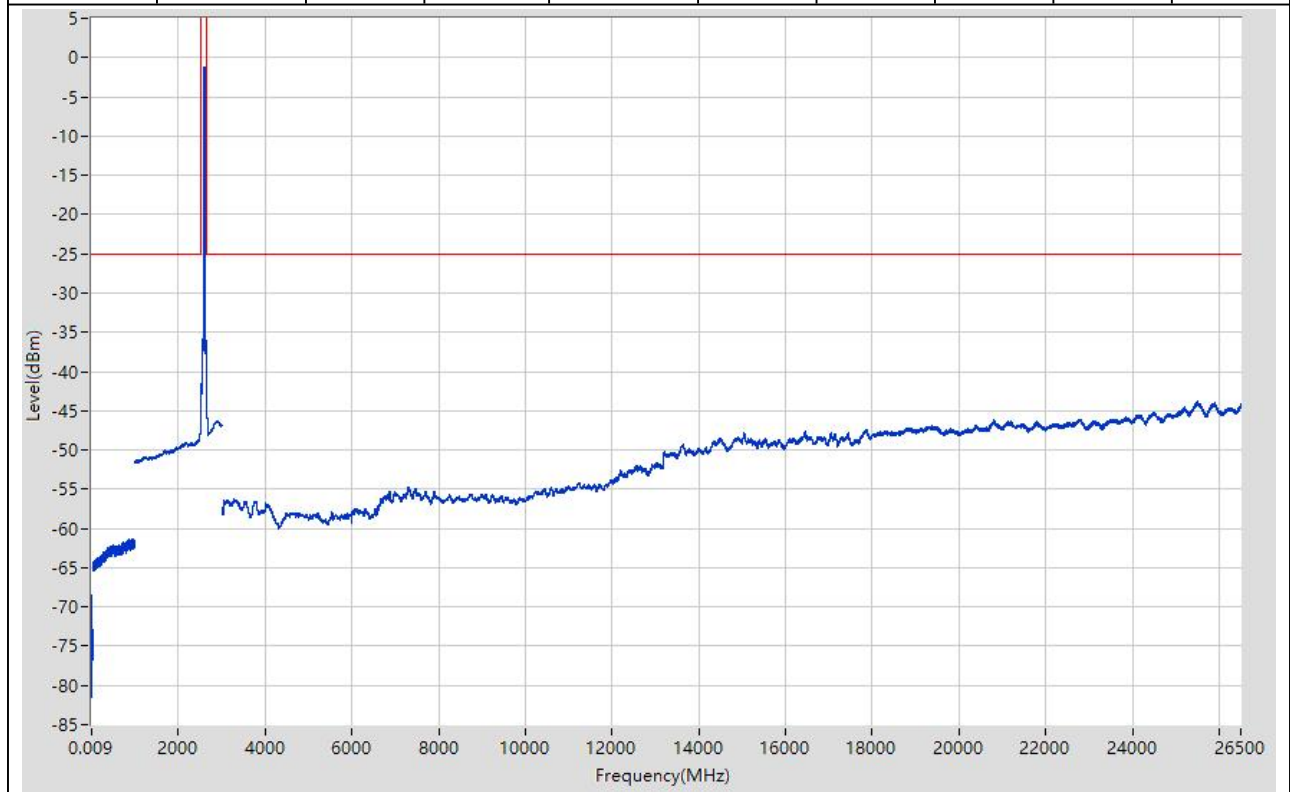
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-67.76	-25	42.76	Pass	401
0.15	30	0.01	RMS	0.41	-68.8	-25	43.8	Pass	2986
30	1000	0.1	RMS	885.024	-61.39	-25	36.39	Pass	9701
1000	2525	1	RMS	2495	-44.38	-25	19.38	Pass	1526
2525	2665	1	RMS	2571.2	4.71	60	55.29	Pass	401
2665	3000	1	RMS	2683.425	-42.03	-25	17.03	Pass	401
3000	12000	1	RMS	11952	-53.9	-25	28.9	Pass	9002
12000	26500	1	RMS	25510	-43.88	-25	18.88	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)

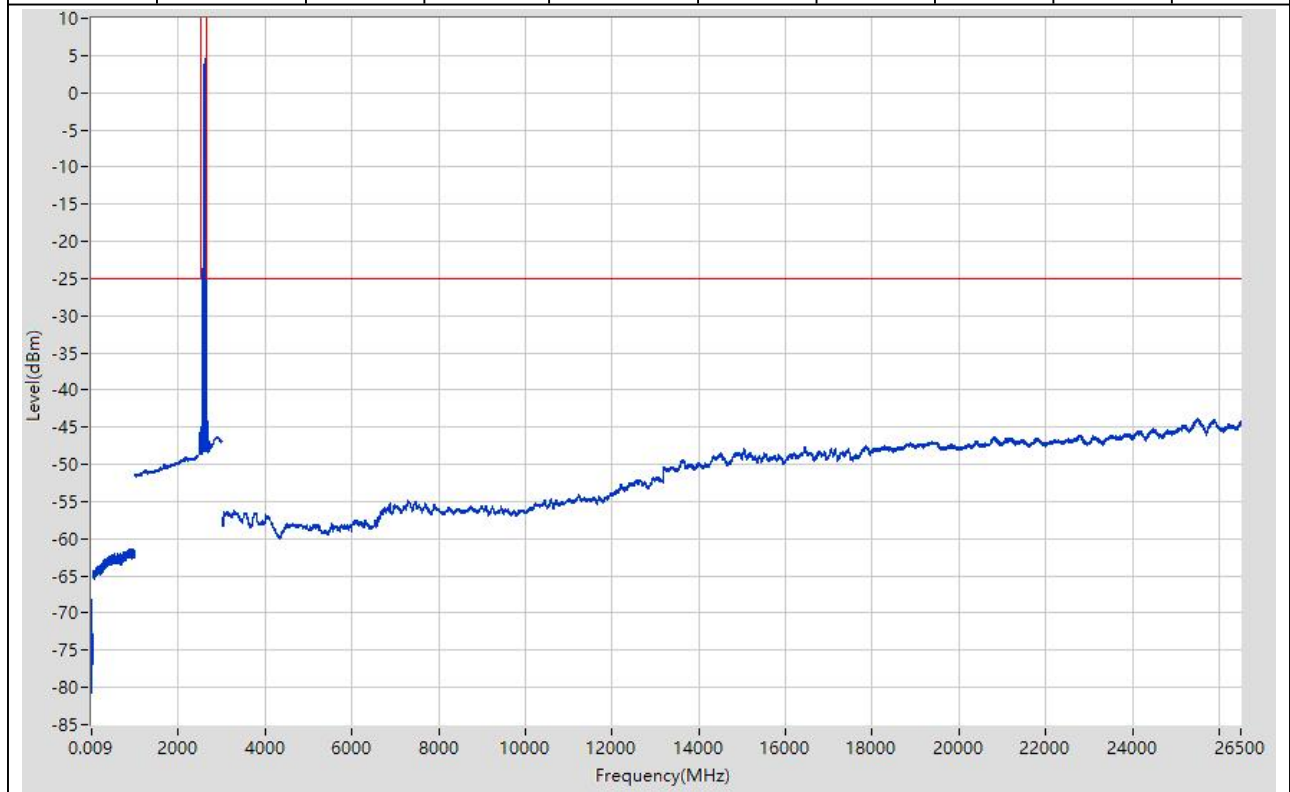
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-68.56	-25	43.56	Pass	401
0.15	30	0.01	RMS	0.16	-68.42	-25	43.42	Pass	2986
30	1000	0.1	RMS	846.6	-61.27	-25	36.27	Pass	9701
1000	2525	1	RMS	2524	-43.21	-25	18.21	Pass	1526
2525	2665	1	RMS	2578.2	-1.24	60	61.24	Pass	401
2665	3000	1	RMS	2665	-45.63	-25	20.63	Pass	401
3000	12000	1	RMS	11960	-53.85	-25	28.85	Pass	9002
12000	26500	1	RMS	25501	-43.82	-25	18.82	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)

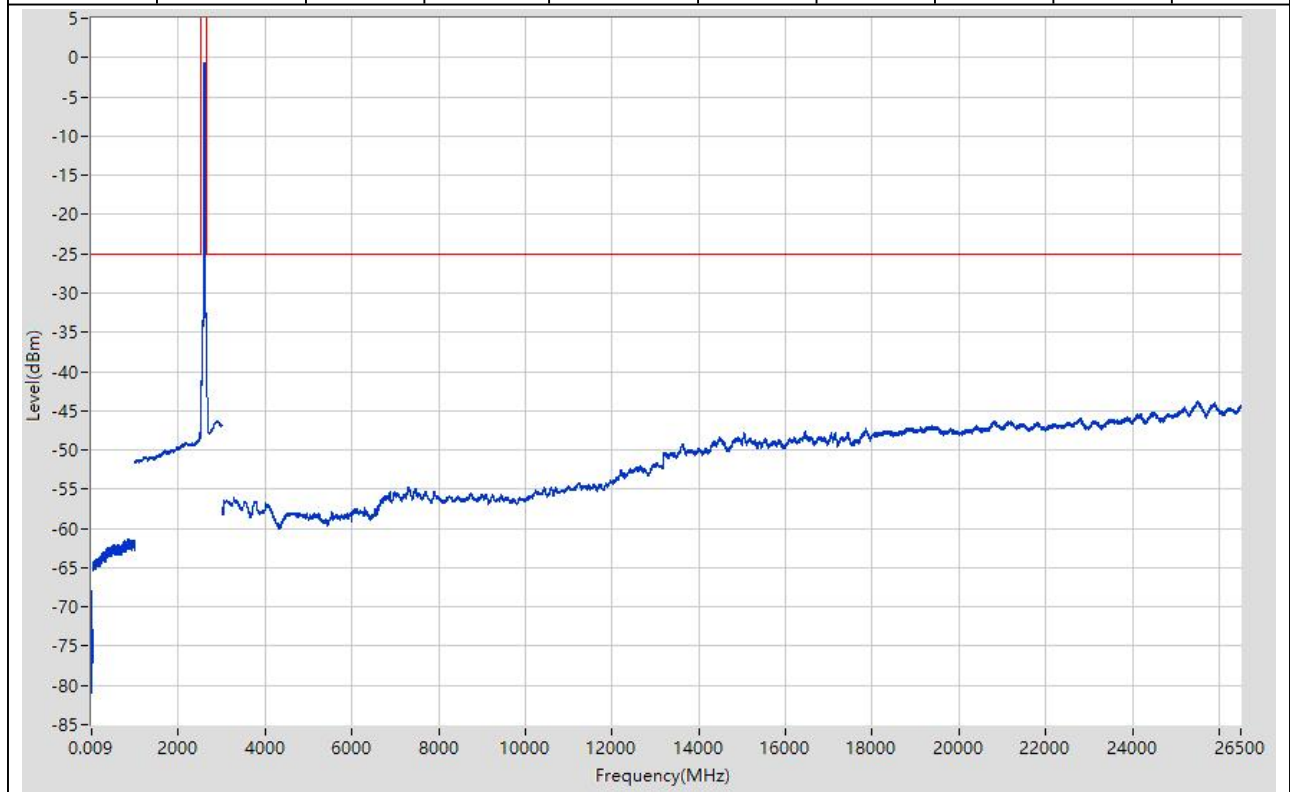
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-68.53	-25	43.53	Pass	401
0.15	30	0.01	RMS	0.22	-68.1	-25	43.1	Pass	2986
30	1000	0.1	RMS	867.612	-61.39	-25	36.39	Pass	9701
1000	2525	1	RMS	2501	-44.92	-25	19.92	Pass	1526
2525	2665	1	RMS	2613.55	4.67	60	55.33	Pass	401
2665	3000	1	RMS	2688.45	-44.08	-25	19.08	Pass	401
3000	12000	1	RMS	11962	-53.84	-25	28.84	Pass	9002
12000	26500	1	RMS	25502	-43.83	-25	18.83	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)

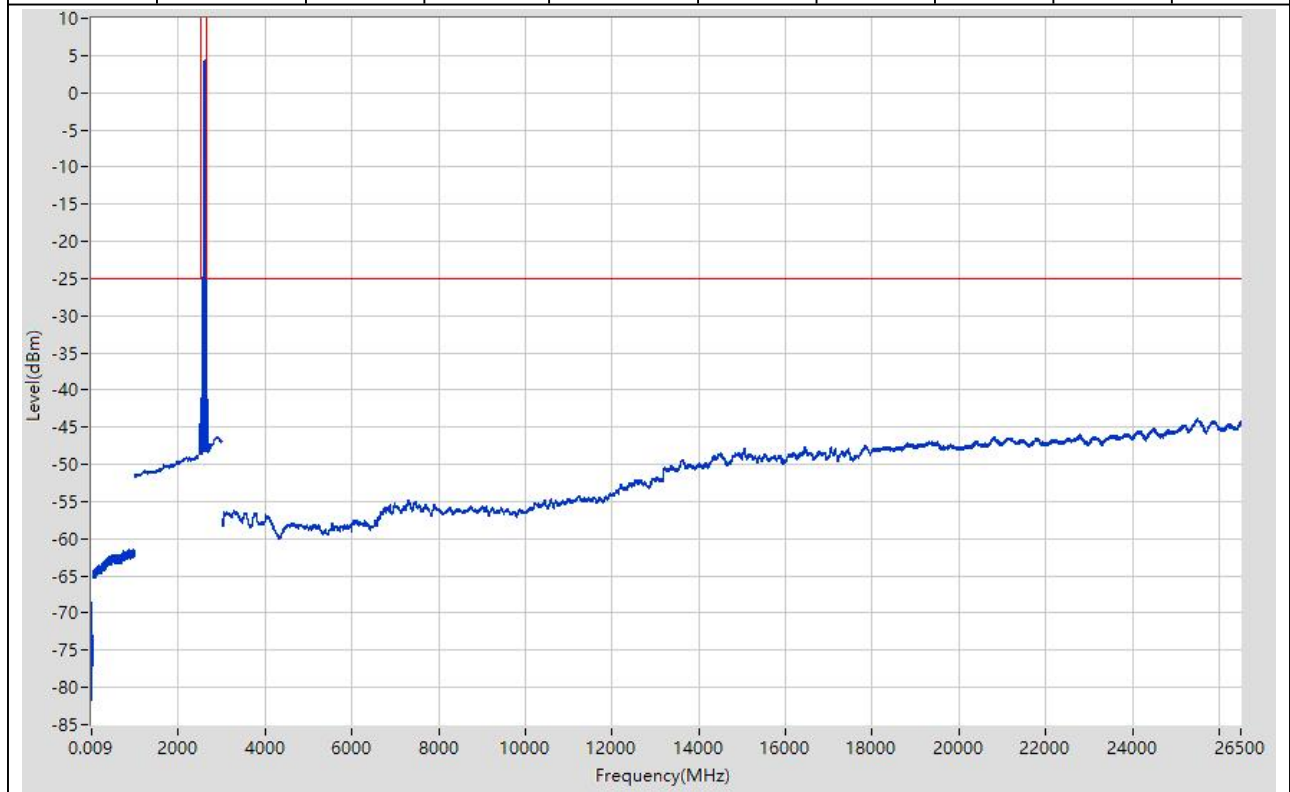
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-67.91	-25	42.91	Pass	401
0.15	30	0.01	RMS	0.21	-68.18	-25	43.18	Pass	2986
30	1000	0.1	RMS	873.916	-61.41	-25	36.41	Pass	9701
1000	2525	1	RMS	2524	-42.29	-25	17.29	Pass	1526
2525	2665	1	RMS	2609.7	-0.66	60	60.66	Pass	401
2665	3000	1	RMS	2665	-42.86	-25	17.86	Pass	401
3000	12000	1	RMS	11960	-53.89	-25	28.89	Pass	9002
12000	26500	1	RMS	25490	-43.8	-25	18.8	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)

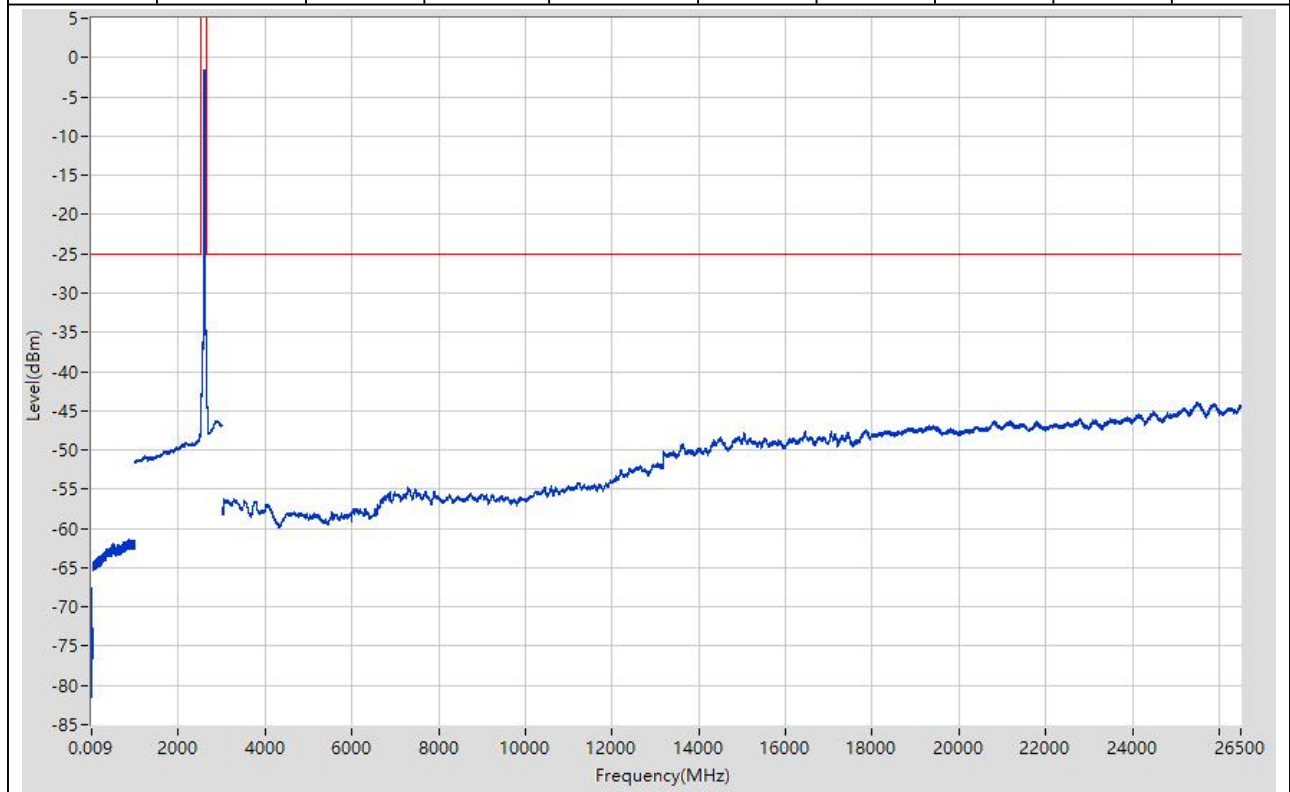
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-68.6	-25	43.6	Pass	401
0.15	30	0.01	RMS	0.18	-68.46	-25	43.46	Pass	2986
30	1000	0.1	RMS	856.405	-61.35	-25	36.35	Pass	9701
1000	2525	1	RMS	2501	-41.05	-25	16.05	Pass	1526
2525	2665	1	RMS	2613.55	4.47	60	55.53	Pass	401
2665	3000	1	RMS	2688.45	-41.24	-25	16.24	Pass	401
3000	12000	1	RMS	11957	-53.88	-25	28.88	Pass	9002
12000	26500	1	RMS	25500	-43.73	-25	18.73	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)

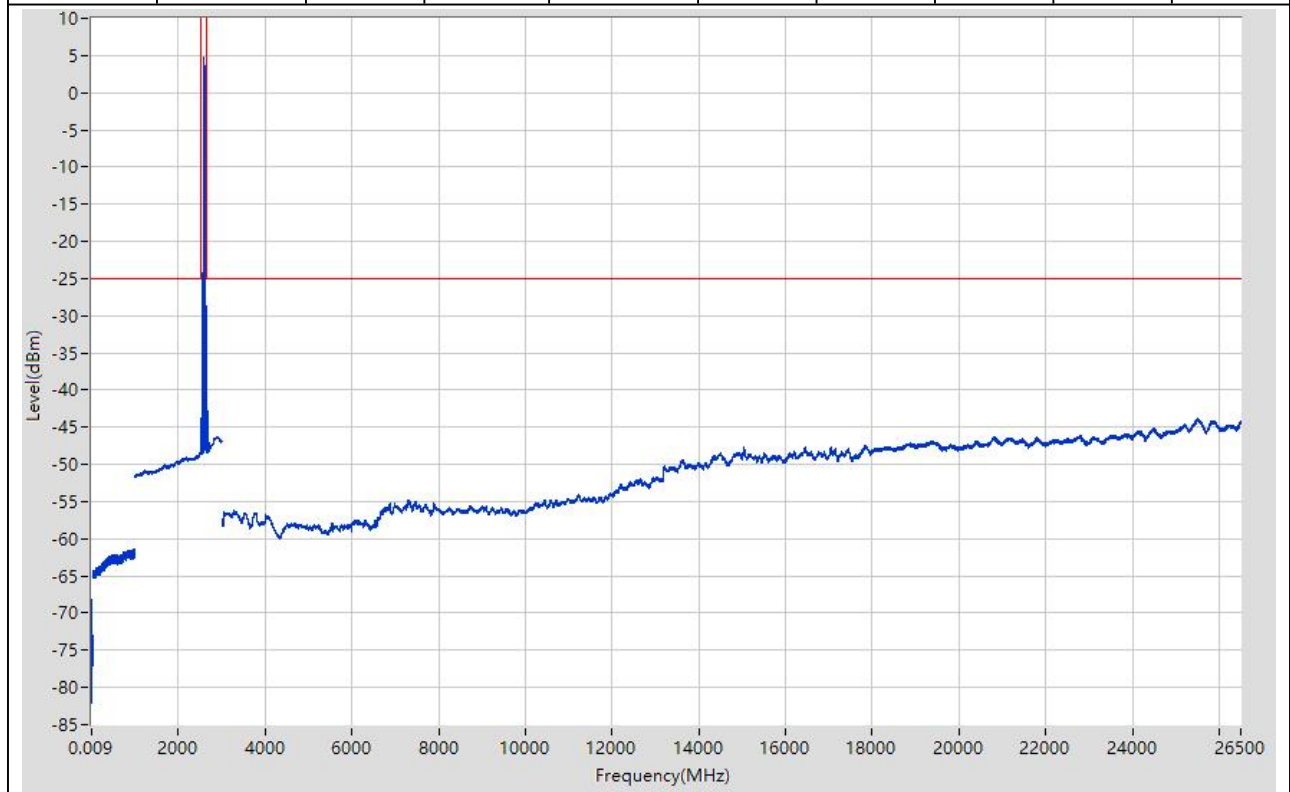
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-68.6	-25	43.6	Pass	401
0.15	30	0.01	RMS	0.15	-67.54	-25	42.54	Pass	2986
30	1000	0.1	RMS	854.504	-61.44	-25	36.44	Pass	9701
1000	2525	1	RMS	2524	-44.1	-25	19.1	Pass	1526
2525	2665	1	RMS	2607.6	-1.6	60	61.6	Pass	401
2665	3000	1	RMS	2665	-44.15	-25	19.15	Pass	401
3000	12000	1	RMS	11947	-53.89	-25	28.89	Pass	9002
12000	26500	1	RMS	25490	-43.88	-25	18.88	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)

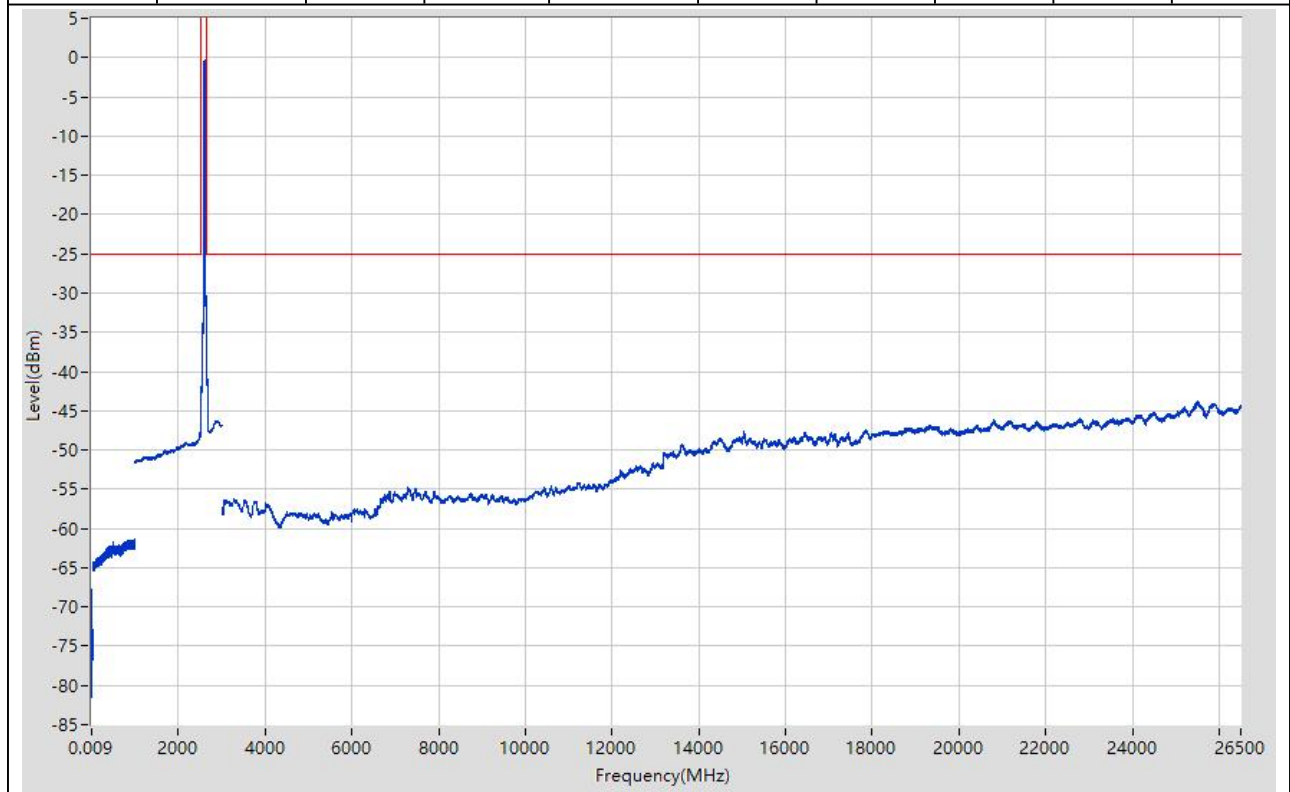
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-68.63	-25	43.63	Pass	401
0.15	30	0.01	RMS	0.18	-68.17	-25	43.17	Pass	2986
30	1000	0.1	RMS	964.176	-61.46	-25	36.46	Pass	9701
1000	2525	1	RMS	2506	-43.71	-25	18.71	Pass	1526
2525	2665	1	RMS	2581.35	4.85	60	55.15	Pass	401
2665	3000	1	RMS	2693.475	-42.89	-25	17.89	Pass	401
3000	12000	1	RMS	11947	-53.92	-25	28.92	Pass	9002
12000	26500	1	RMS	25509	-43.7	-25	18.7	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)

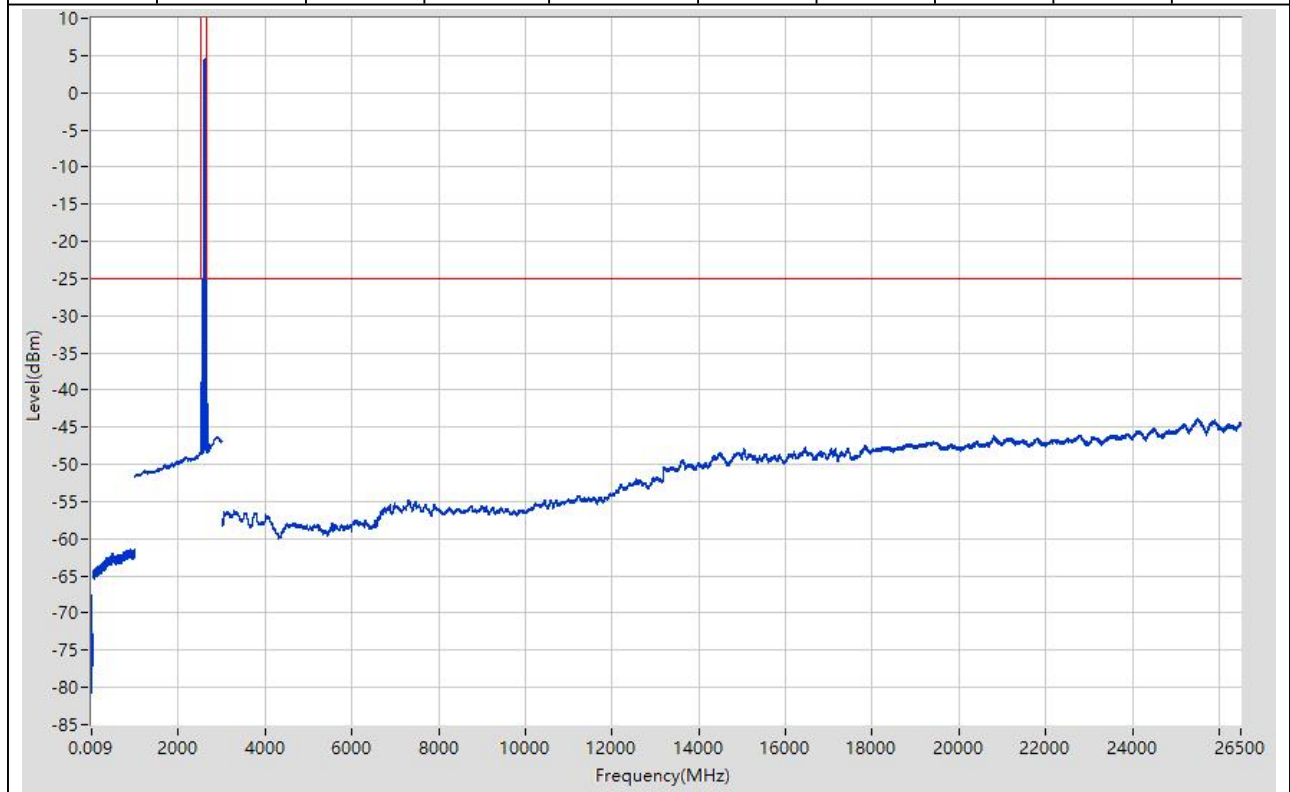
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-68.41	-25	43.41	Pass	401
0.15	30	0.01	RMS	0.15	-67.76	-25	42.76	Pass	2986
30	1000	0.1	RMS	982.989	-61.34	-25	36.34	Pass	9701
1000	2525	1	RMS	2525	-43.25	-25	18.25	Pass	1526
2525	2665	1	RMS	2613.2	-0.38	60	60.38	Pass	401
2665	3000	1	RMS	2665	-40.63	-25	15.63	Pass	401
3000	12000	1	RMS	11959	-53.86	-25	28.86	Pass	9002
12000	26500	1	RMS	25512	-43.84	-25	18.84	Pass	14502



3.23 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:37952|38150, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

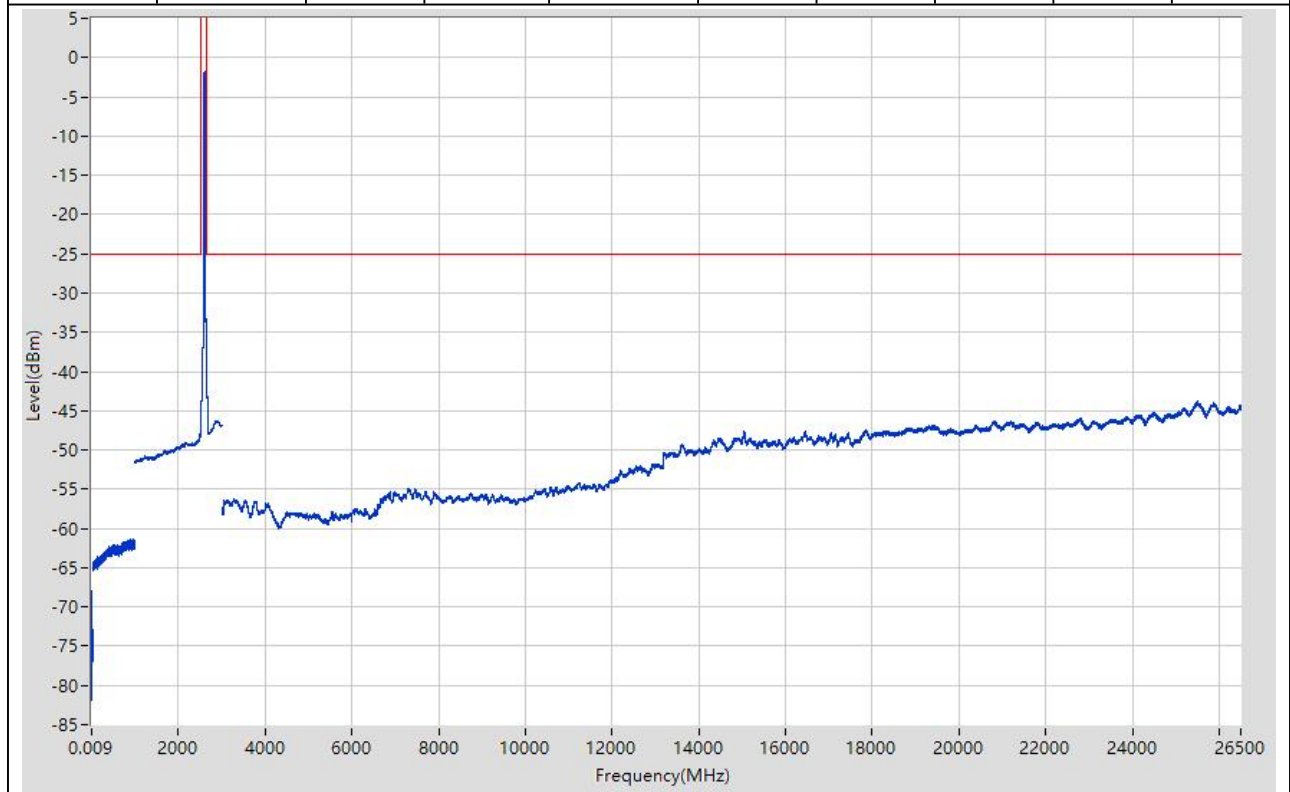
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-68.02	-25	43.02	Pass	401
0.15	30	0.01	RMS	0.19	-67.54	-25	42.54	Pass	2986
30	1000	0.1	RMS	981.988	-61.3	-25	36.3	Pass	9701
1000	2525	1	RMS	2506	-38.97	-25	13.97	Pass	1526
2525	2665	1	RMS	2618.8	4.56	60	55.44	Pass	401
2665	3000	1	RMS	2693.475	-41.76	-25	16.76	Pass	401
3000	12000	1	RMS	11952	-53.91	-25	28.91	Pass	9002
12000	26500	1	RMS	25508	-43.87	-25	18.87	Pass	14502



3.24 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:37952|38150, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

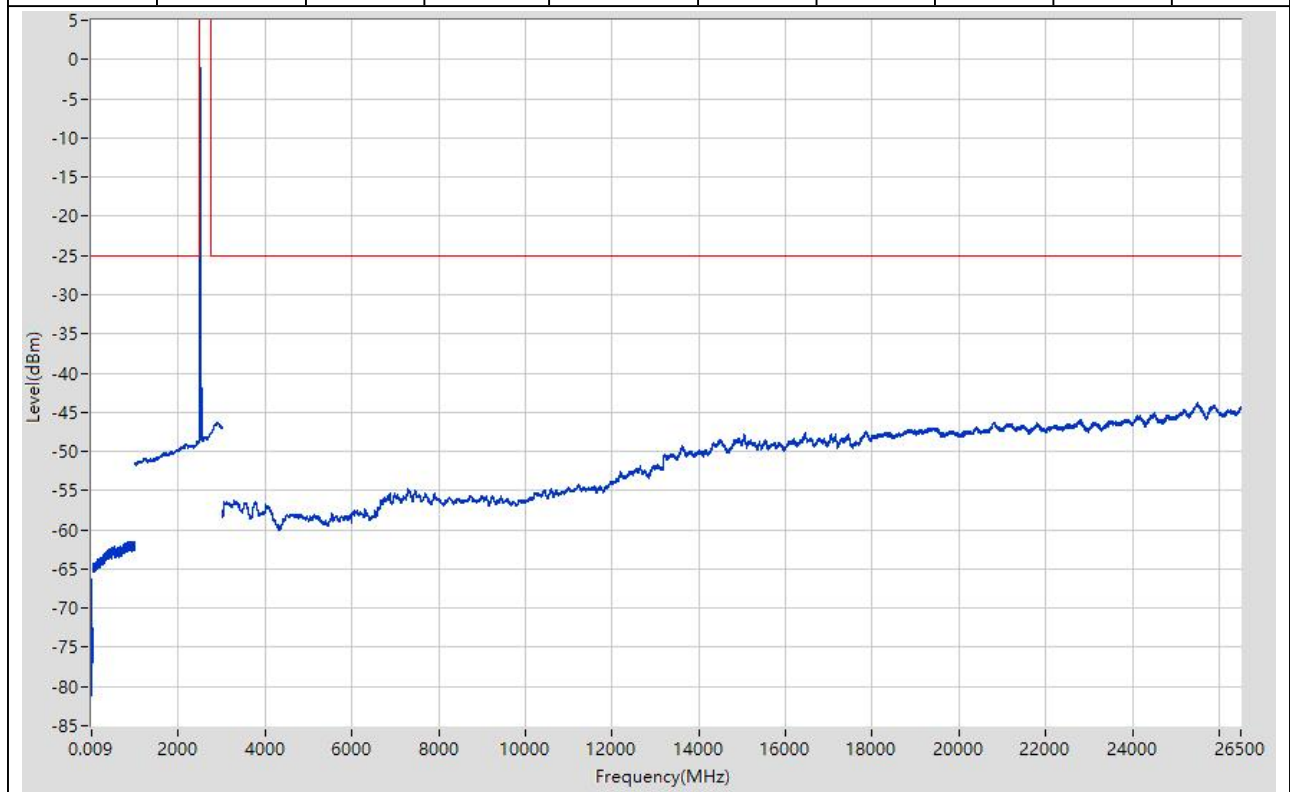
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-68.3	-25	43.3	Pass	401
0.15	30	0.01	RMS	0.15	-68	-25	43	Pass	2986
30	1000	0.1	RMS	879.22	-61.31	-25	36.31	Pass	9701
1000	2525	1	RMS	2525	-45.07	-25	20.07	Pass	1526
2525	2665	1	RMS	2617.05	-1.84	60	61.84	Pass	401
2665	3000	1	RMS	2665	-42.52	-25	17.52	Pass	401
3000	12000	1	RMS	11970	-53.86	-25	28.86	Pass	9002
12000	26500	1	RMS	25502	-43.85	-25	18.85	Pass	14502



4. CA_41C_full

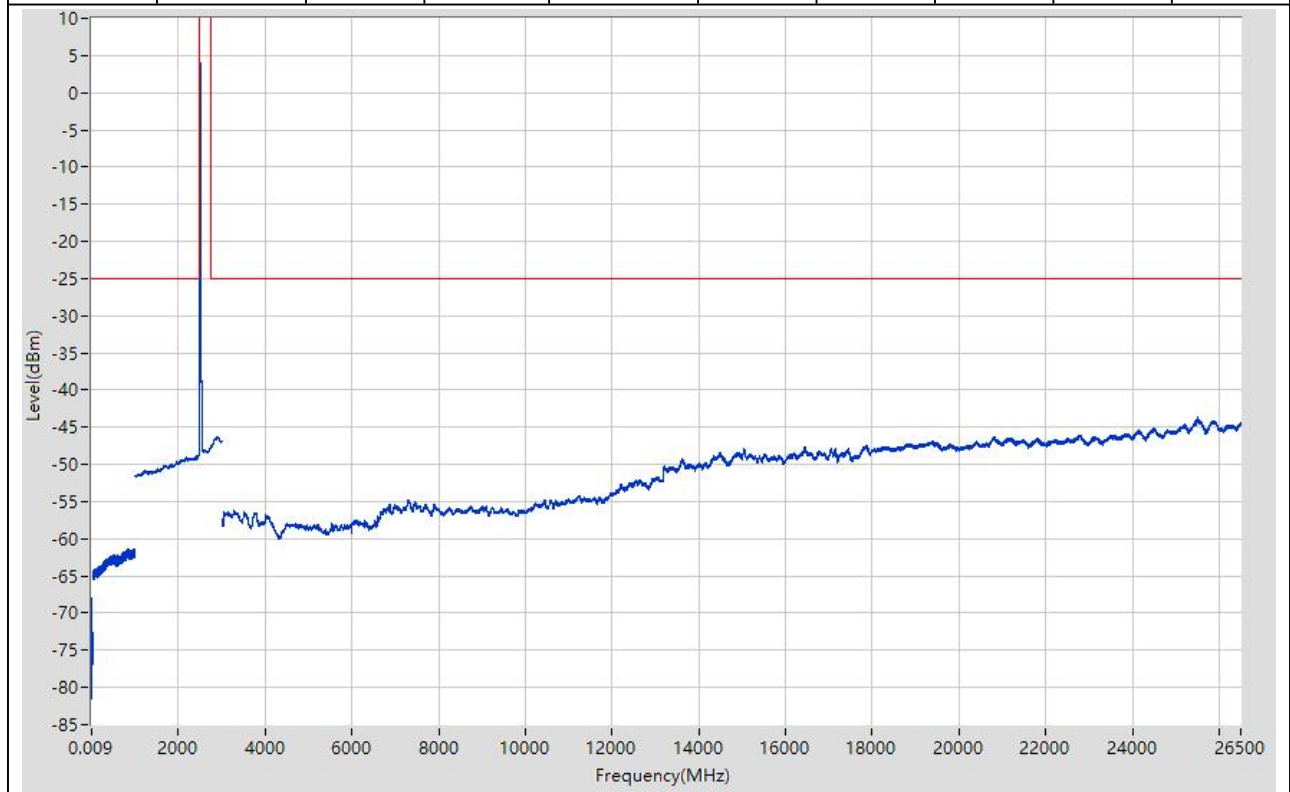
4.1 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:39750|39867, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

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	0.012	-66.22	-25	41.22	Pass	401
0.15	30	0.01	RMS	0.18	-68.73	-25	43.73	Pass	2986
30	1000	0.1	RMS	960.974	-61.49	-25	36.49	Pass	9701
1000	2475	1	RMS	2474	-48.55	-25	23.55	Pass	1476
2475	2735	1	RMS	2519.2	-1.05	60	61.05	Pass	401
2735	3000	1	RMS	2902.613	-46.29	-25	21.29	Pass	401
3000	12000	1	RMS	11966	-53.93	-25	28.93	Pass	9002
12000	26500	1	RMS	25502	-43.82	-25	18.82	Pass	14502



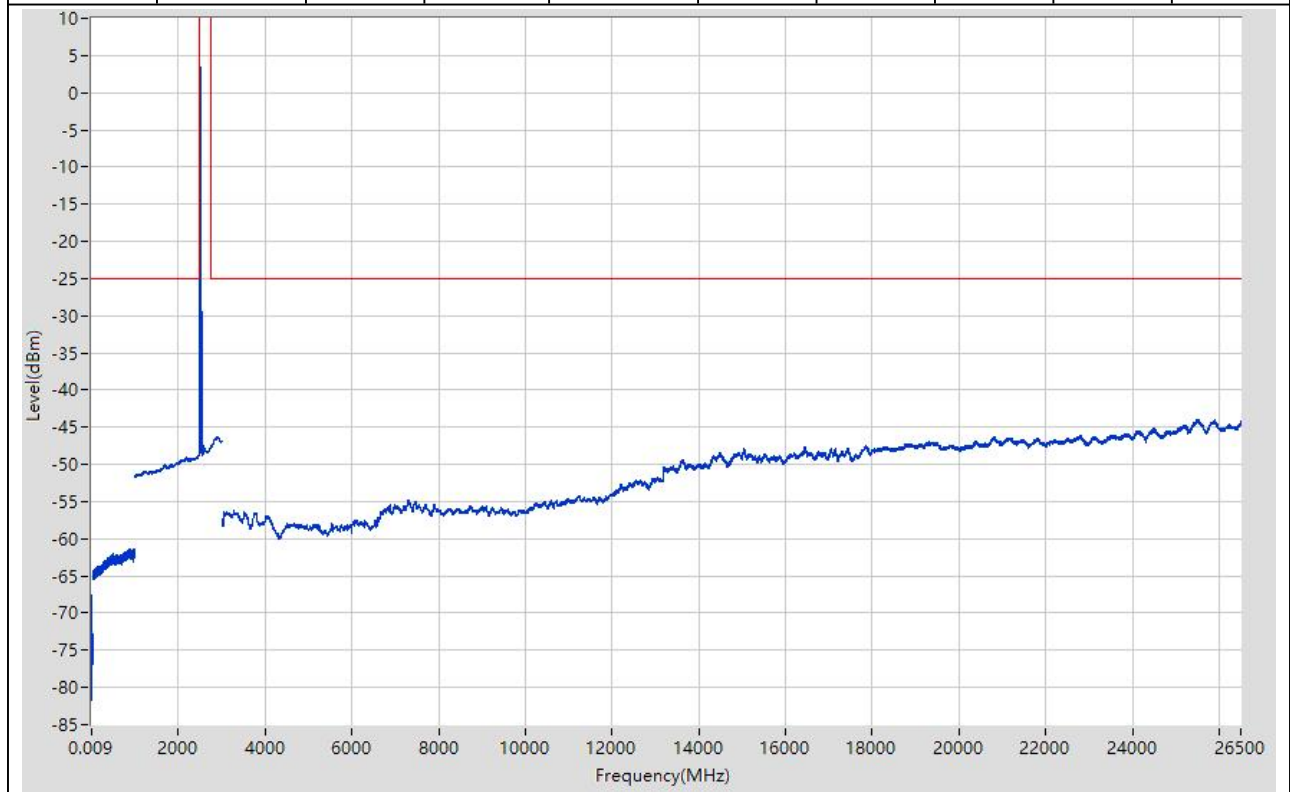
4.2 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:39750|39867, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

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	-68.95	-25	43.95	Pass	401
0.15	30	0.01	RMS	0.2	-67.91	-25	42.91	Pass	2986
30	1000	0.1	RMS	993.896	-61.44	-25	36.44	Pass	9701
1000	2475	1	RMS	2474	-48.63	-25	23.63	Pass	1476
2475	2735	1	RMS	2517.9	4.01	60	55.99	Pass	401
2735	3000	1	RMS	2899.3	-46.35	-25	21.35	Pass	401
3000	12000	1	RMS	11945	-53.9	-25	28.9	Pass	9002
12000	26500	1	RMS	25505	-43.67	-25	18.67	Pass	14502



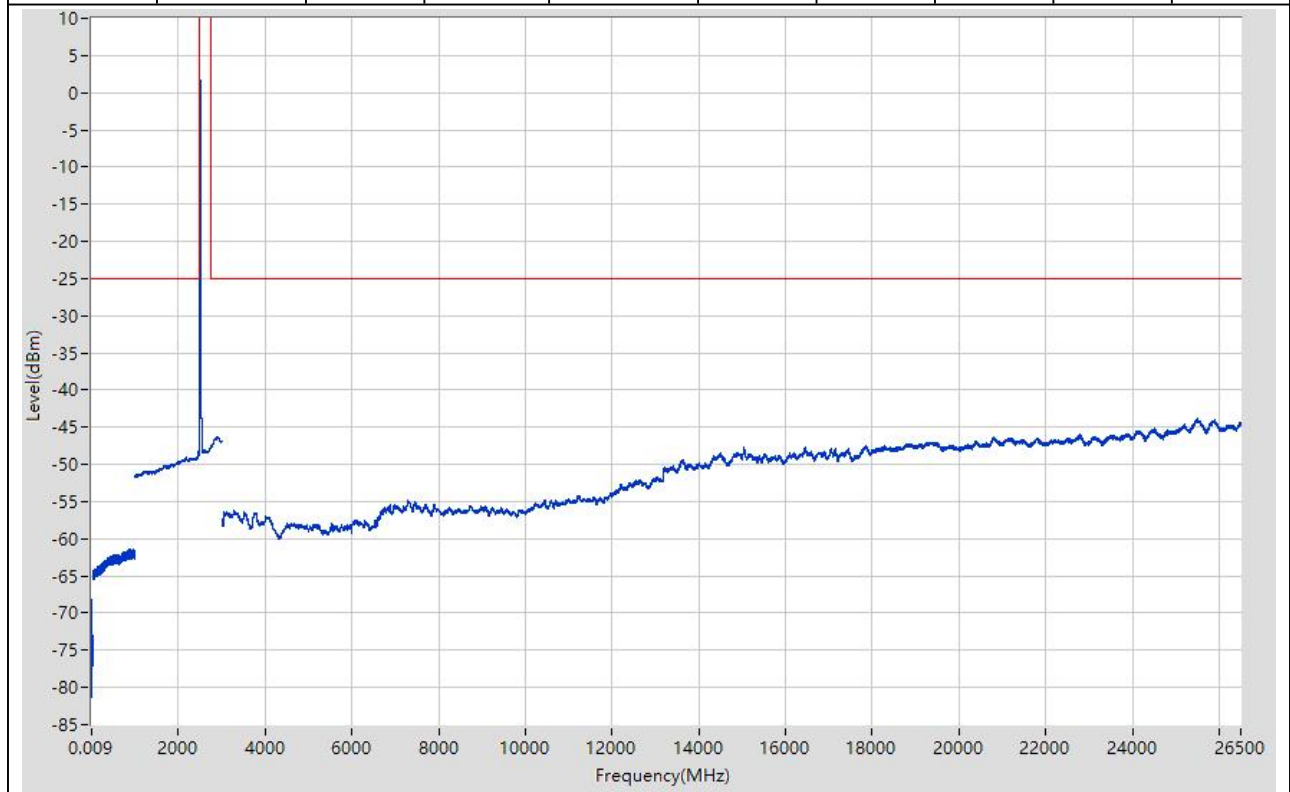
4.3 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:39750|39867, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

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	0.012	-68.37	-25	43.37	Pass	401
0.15	30	0.01	RMS	0.15	-67.68	-25	42.68	Pass	2986
30	1000	0.1	RMS	905.437	-61.37	-25	36.37	Pass	9701
1000	2475	1	RMS	2474	-46.8	-25	21.8	Pass	1476
2475	2735	1	RMS	2519.2	3.38	60	56.62	Pass	401
2735	3000	1	RMS	2901.288	-46.33	-25	21.33	Pass	401
3000	12000	1	RMS	11956	-53.97	-25	28.97	Pass	9002
12000	26500	1	RMS	25504	-43.91	-25	18.91	Pass	14502



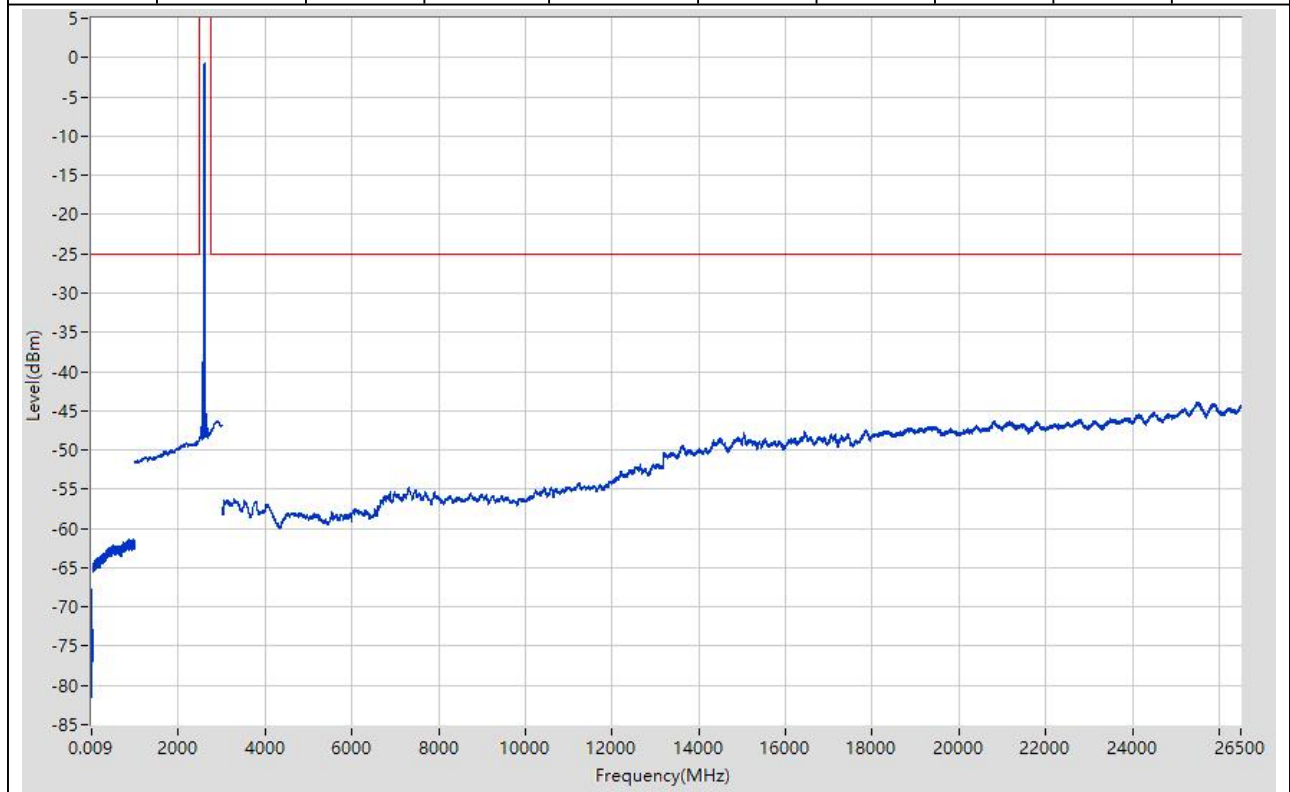
4.4 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:39750|39867, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

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	-68.09	-25	43.09	Pass	401
0.15	30	0.01	RMS	0.18	-68.62	-25	43.62	Pass	2986
30	1000	0.1	RMS	897.432	-61.45	-25	36.45	Pass	9701
1000	2475	1	RMS	2448	-48.22	-25	23.22	Pass	1476
2475	2735	1	RMS	2517.25	1.72	60	58.28	Pass	401
2735	3000	1	RMS	2897.975	-46.31	-25	21.31	Pass	401
3000	12000	1	RMS	11950	-53.89	-25	28.89	Pass	9002
12000	26500	1	RMS	25499	-43.84	-25	18.84	Pass	14502



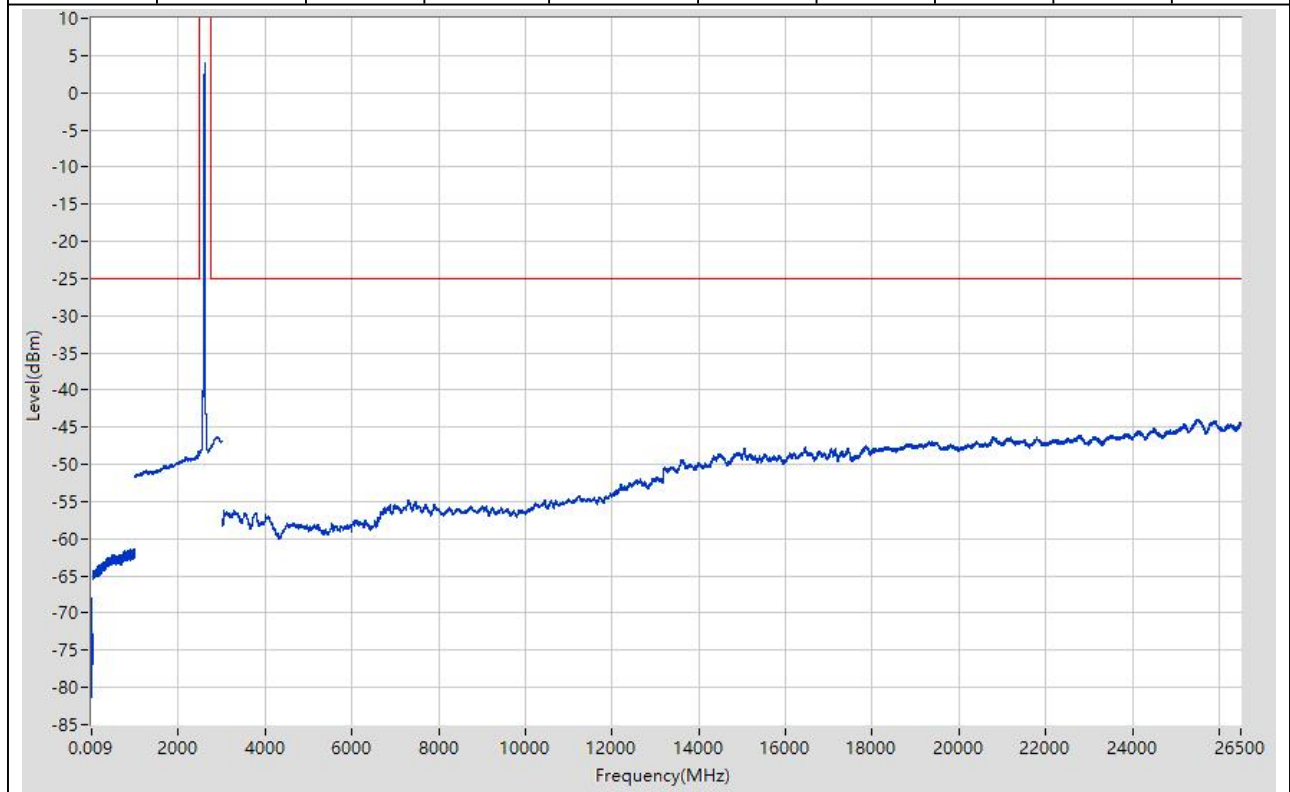
4.5 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:40595|40712, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

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	-67.82	-25	42.82	Pass	401
0.15	30	0.01	RMS	0.2	-68.32	-25	43.32	Pass	2986
30	1000	0.1	RMS	970.38	-61.38	-25	36.38	Pass	9701
1000	2475	1	RMS	2472	-48.62	-25	23.62	Pass	1476
2475	2735	1	RMS	2603.7	-0.76	60	60.76	Pass	401
2735	3000	1	RMS	2899.963	-46.31	-25	21.31	Pass	401
3000	12000	1	RMS	11951	-53.95	-25	28.95	Pass	9002
12000	26500	1	RMS	25507	-43.91	-25	18.91	Pass	14502



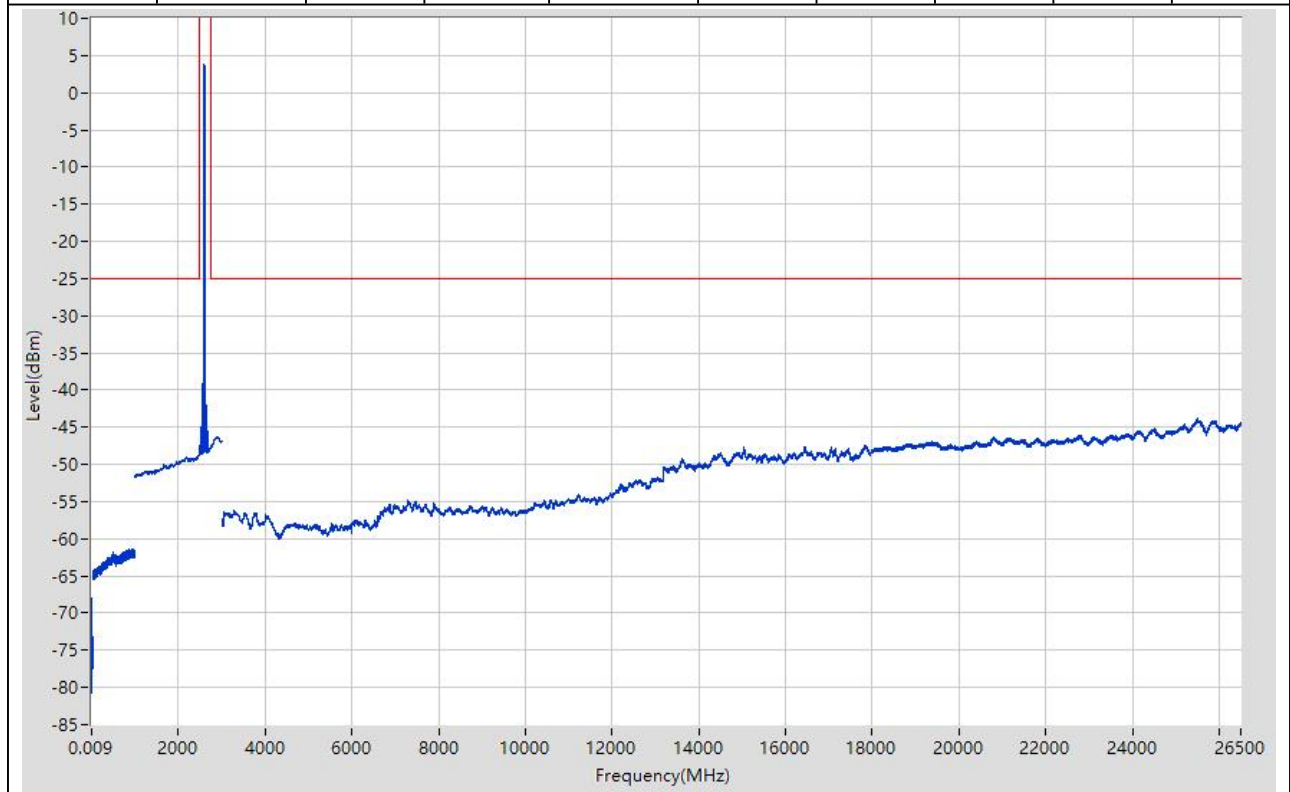
4.6 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:40595|40712, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

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	0.009	-68.03	-25	43.03	Pass	401
0.15	30	0.01	RMS	0.16	-68.09	-25	43.09	Pass	2986
30	1000	0.1	RMS	971.581	-61.31	-25	36.31	Pass	9701
1000	2475	1	RMS	2462	-48.33	-25	23.33	Pass	1476
2475	2735	1	RMS	2603.05	4.09	60	55.91	Pass	401
2735	3000	1	RMS	2903.938	-46.3	-25	21.3	Pass	401
3000	12000	1	RMS	11971	-53.91	-25	28.91	Pass	9002
12000	26500	1	RMS	25501	-43.91	-25	18.91	Pass	14502



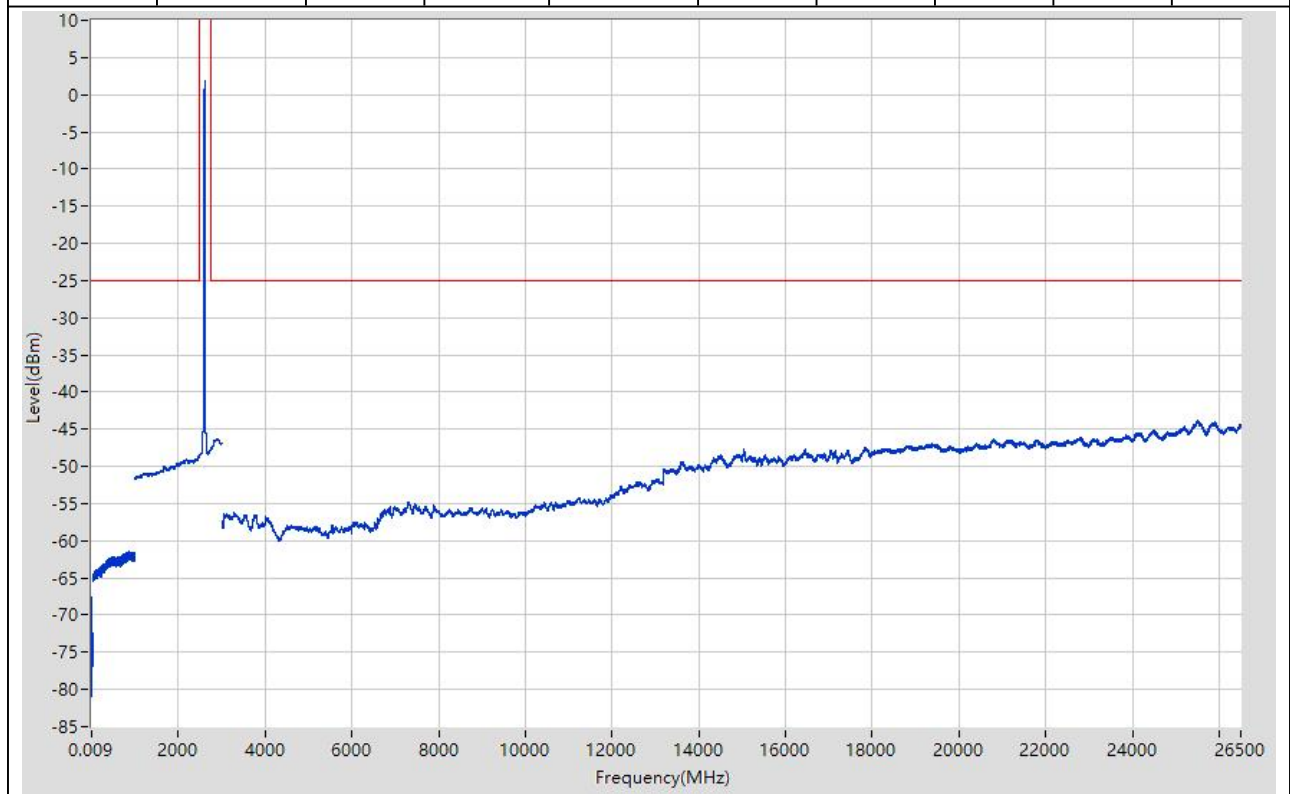
4.7 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:40595|40712, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

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	0.009	-67.92	-25	42.92	Pass	401
0.15	30	0.01	RMS	0.15	-68.25	-25	43.25	Pass	2986
30	1000	0.1	RMS	854.404	-61.34	-25	36.34	Pass	9701
1000	2475	1	RMS	2474	-48.6	-25	23.6	Pass	1476
2475	2735	1	RMS	2580.95	3.85	60	56.15	Pass	401
2735	3000	1	RMS	2901.95	-46.29	-25	21.29	Pass	401
3000	12000	1	RMS	11967	-53.88	-25	28.88	Pass	9002
12000	26500	1	RMS	25508	-43.75	-25	18.75	Pass	14502



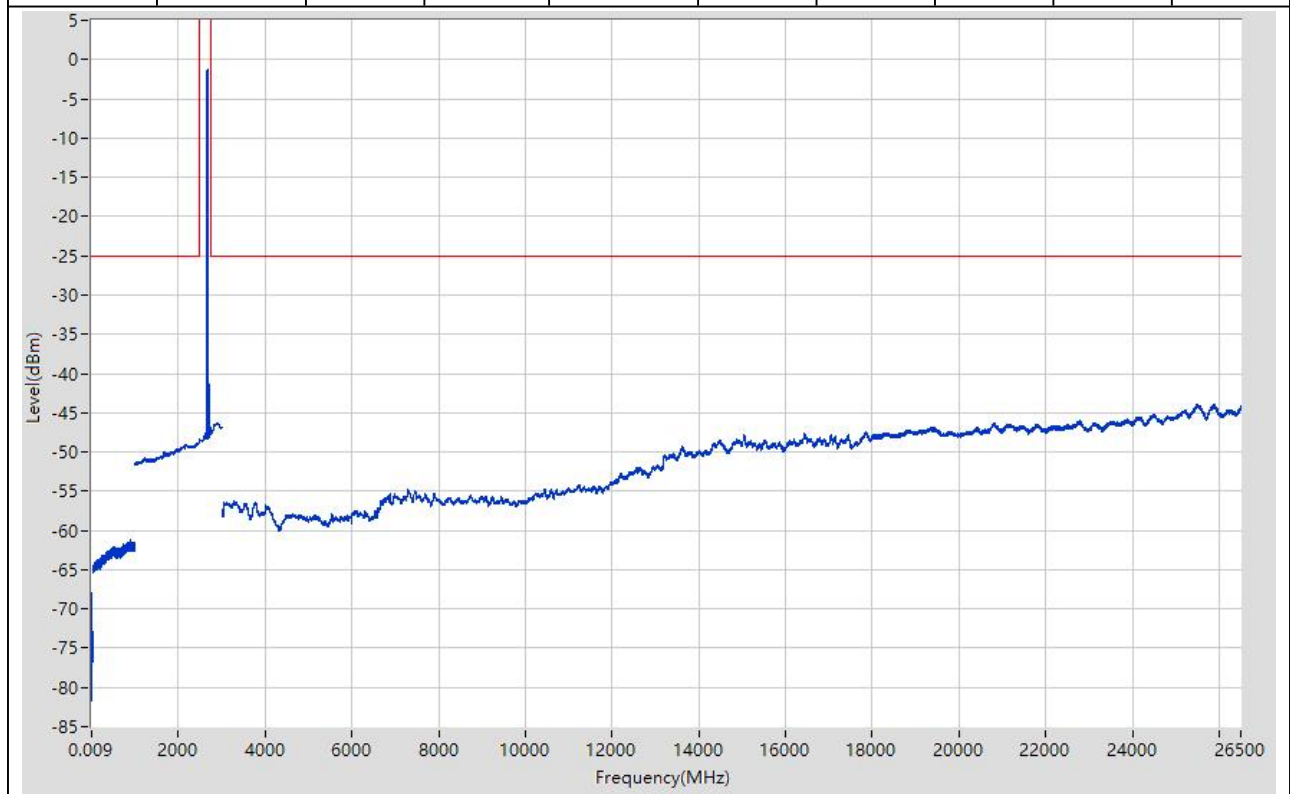
4.8 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:40595|40712, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

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	-67.56	-25	42.56	Pass	401
0.15	30	0.01	RMS	0.19	-68.34	-25	43.34	Pass	2986
30	1000	0.1	RMS	845.3	-61.45	-25	36.45	Pass	9701
1000	2475	1	RMS	2474	-48.66	-25	23.66	Pass	1476
2475	2735	1	RMS	2603.05	1.92	60	58.08	Pass	401
2735	3000	1	RMS	2901.95	-46.25	-25	21.25	Pass	401
3000	12000	1	RMS	11952	-53.91	-25	28.91	Pass	9002
12000	26500	1	RMS	25499	-43.84	-25	18.84	Pass	14502



4.9 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:41440|41557, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

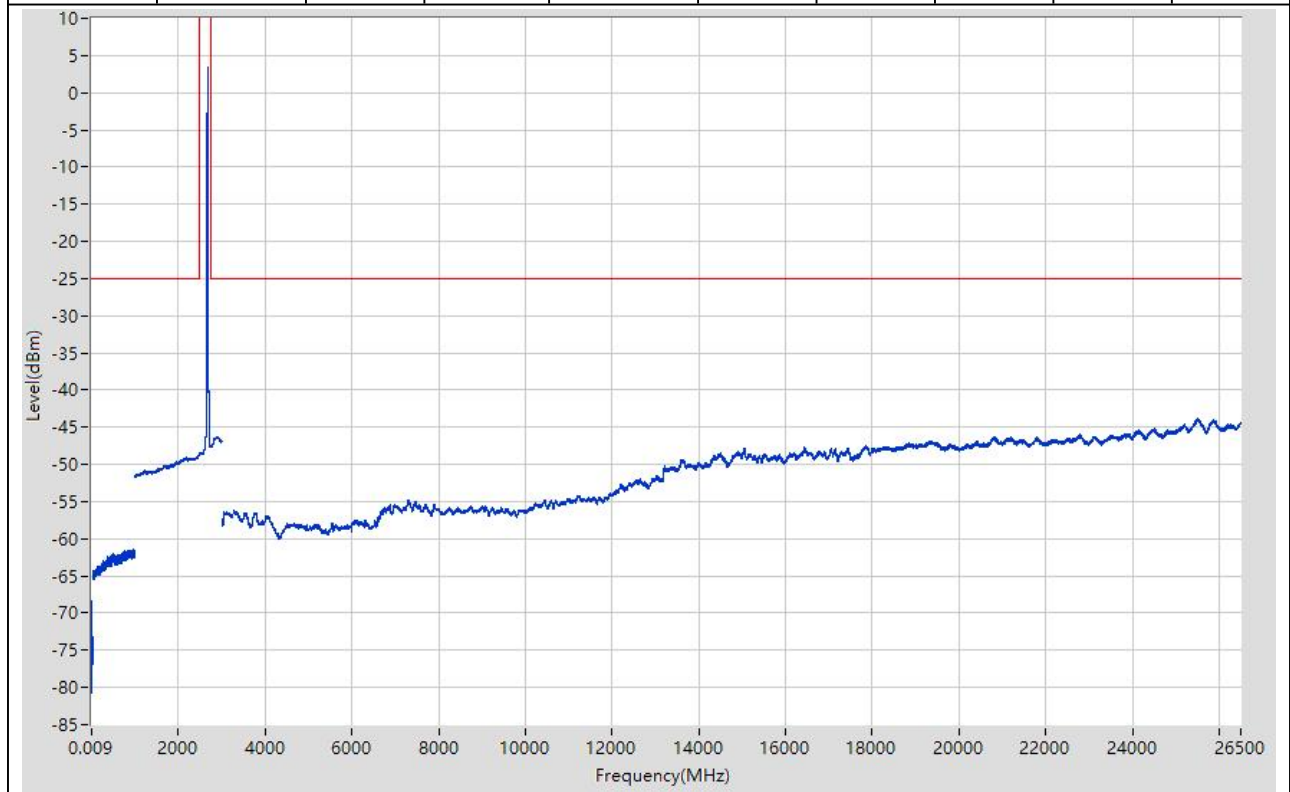
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-68.31	-25	43.31	Pass	401
0.15	30	0.01	RMS	0.16	-67.94	-25	42.94	Pass	2986
30	1000	0.1	RMS	906.538	-61.21	-25	36.21	Pass	9701
1000	2475	1	RMS	2475	-48.59	-25	23.59	Pass	1476
2475	2735	1	RMS	2688.85	-1.32	60	61.32	Pass	401
2735	3000	1	RMS	2901.95	-46.3	-25	21.3	Pass	401
3000	12000	1	RMS	11975	-53.9	-25	28.9	Pass	9002
12000	26500	1	RMS	25480	-43.88	-25	18.88	Pass	14502



4.10 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:41440|41557, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

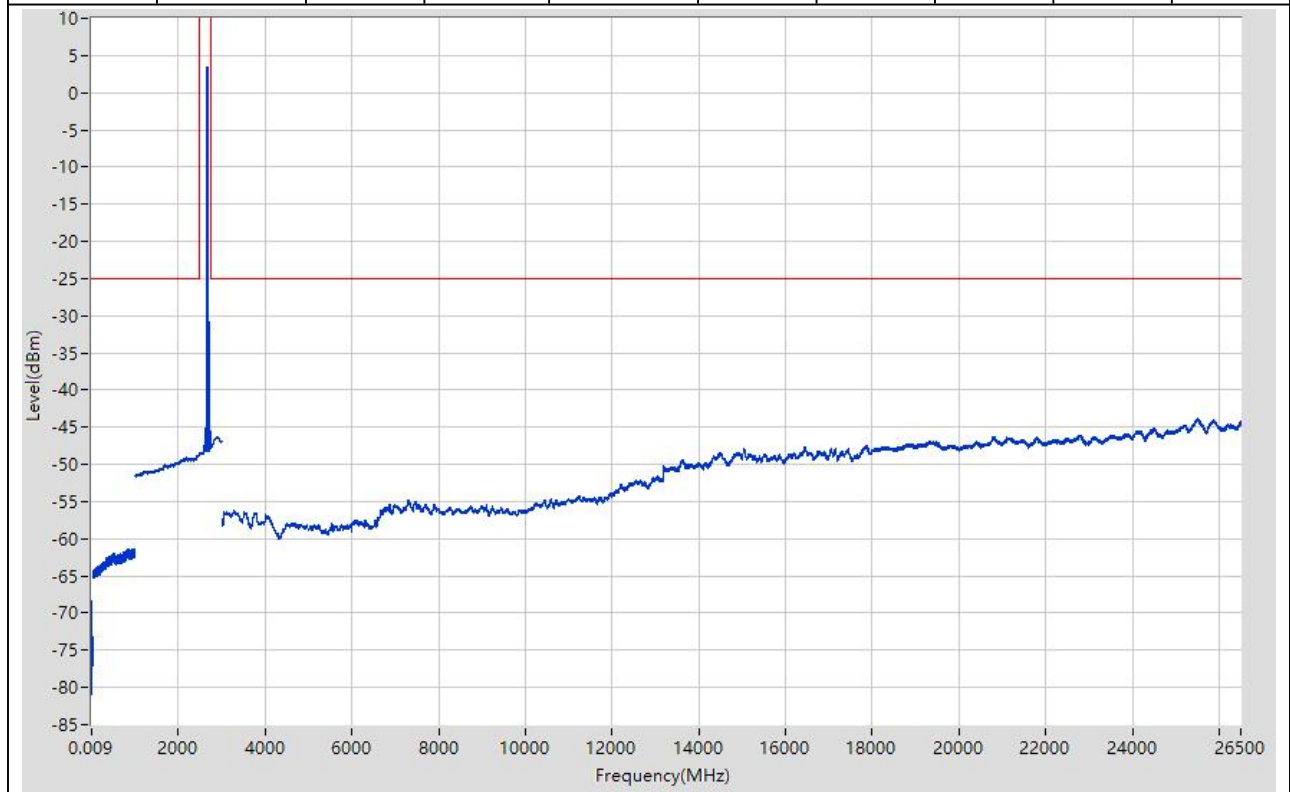
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-68.51	-25	43.51	Pass	401
0.15	30	0.01	RMS	0.15	-68.45	-25	43.45	Pass	2986
30	1000	0.1	RMS	964.677	-61.45	-25	36.45	Pass	9701
1000	2475	1	RMS	2475	-48.61	-25	23.61	Pass	1476
2475	2735	1	RMS	2686.25	3.46	60	56.54	Pass	401
2735	3000	1	RMS	2900.625	-46.28	-25	21.28	Pass	401
3000	12000	1	RMS	11965	-53.86	-25	28.86	Pass	9002
12000	26500	1	RMS	25502	-43.84	-25	18.84	Pass	14502



4.11 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:41440|41557, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

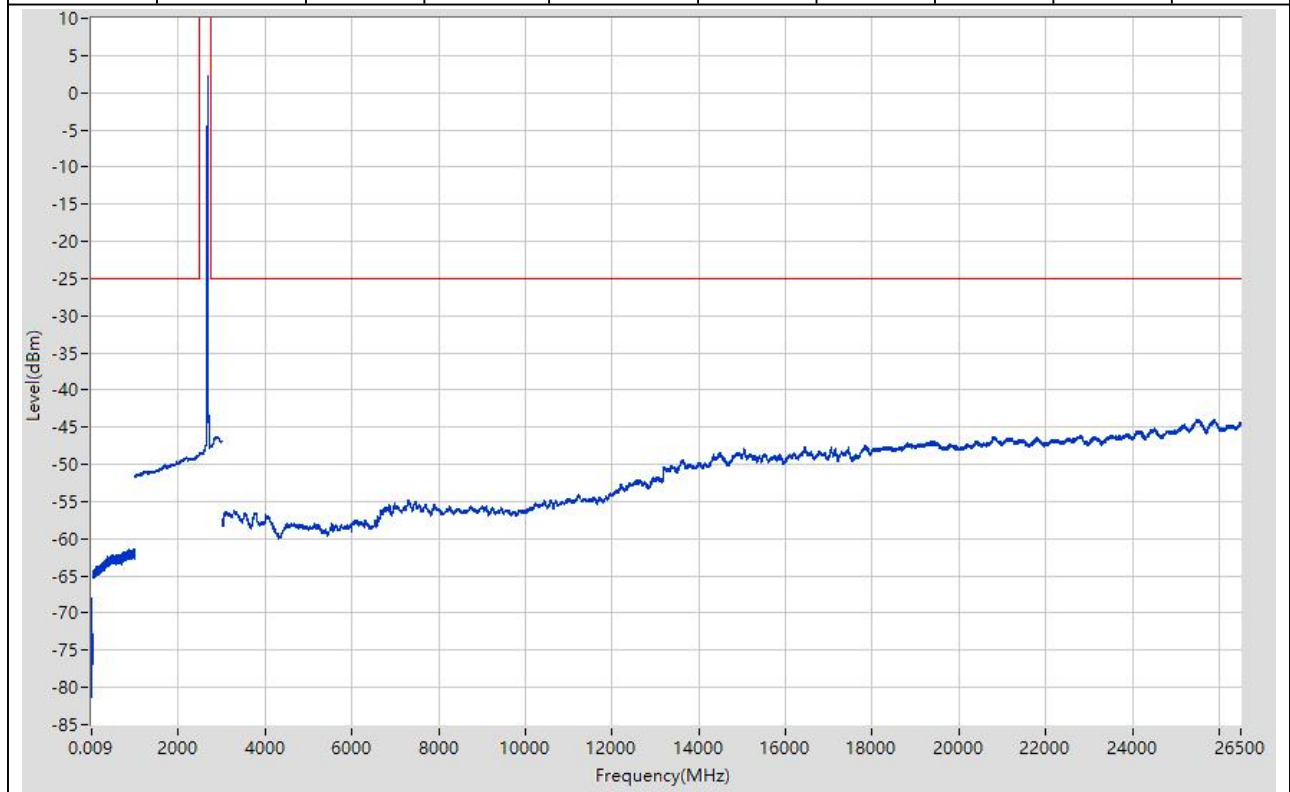
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-68.47	-25	43.47	Pass	401
0.15	30	0.01	RMS	0.18	-68.32	-25	43.32	Pass	2986
30	1000	0.1	RMS	919.347	-61.42	-25	36.42	Pass	9701
1000	2475	1	RMS	2474	-48.59	-25	23.59	Pass	1476
2475	2735	1	RMS	2688.85	3.46	60	56.54	Pass	401
2735	3000	1	RMS	2900.625	-46.28	-25	21.28	Pass	401
3000	12000	1	RMS	11964	-53.87	-25	28.87	Pass	9002
12000	26500	1	RMS	25515	-43.88	-25	18.88	Pass	14502



4.12 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:41440|41557, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

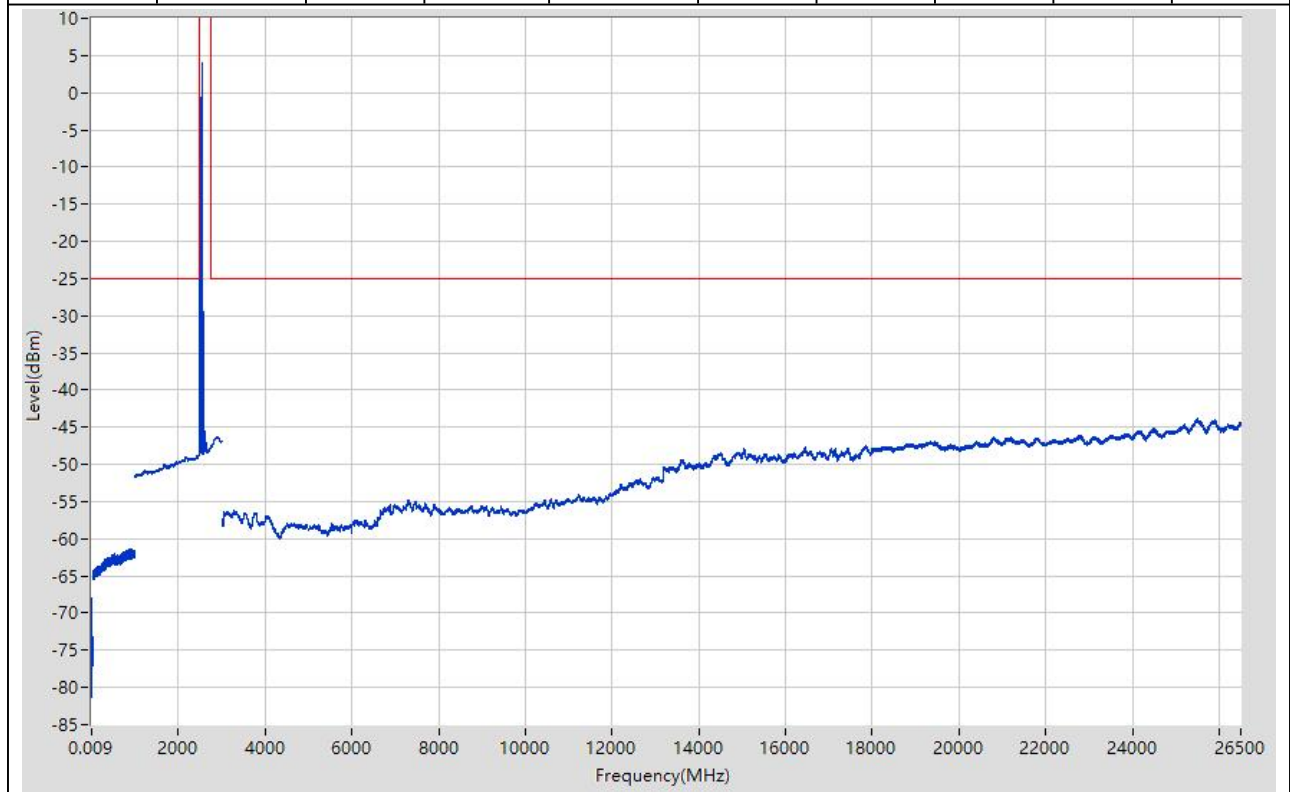
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-69.18	-25	44.18	Pass	401
0.15	30	0.01	RMS	0.16	-68.01	-25	43.01	Pass	2986
30	1000	0.1	RMS	872.115	-61.38	-25	36.38	Pass	9701
1000	2475	1	RMS	2469	-48.69	-25	23.69	Pass	1476
2475	2735	1	RMS	2685.6	2.3	60	57.7	Pass	401
2735	3000	1	RMS	2903.938	-46.3	-25	21.3	Pass	401
3000	12000	1	RMS	11947	-53.88	-25	28.88	Pass	9002
12000	26500	1	RMS	25507	-43.93	-25	18.93	Pass	14502



4.13 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:39750|39948, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

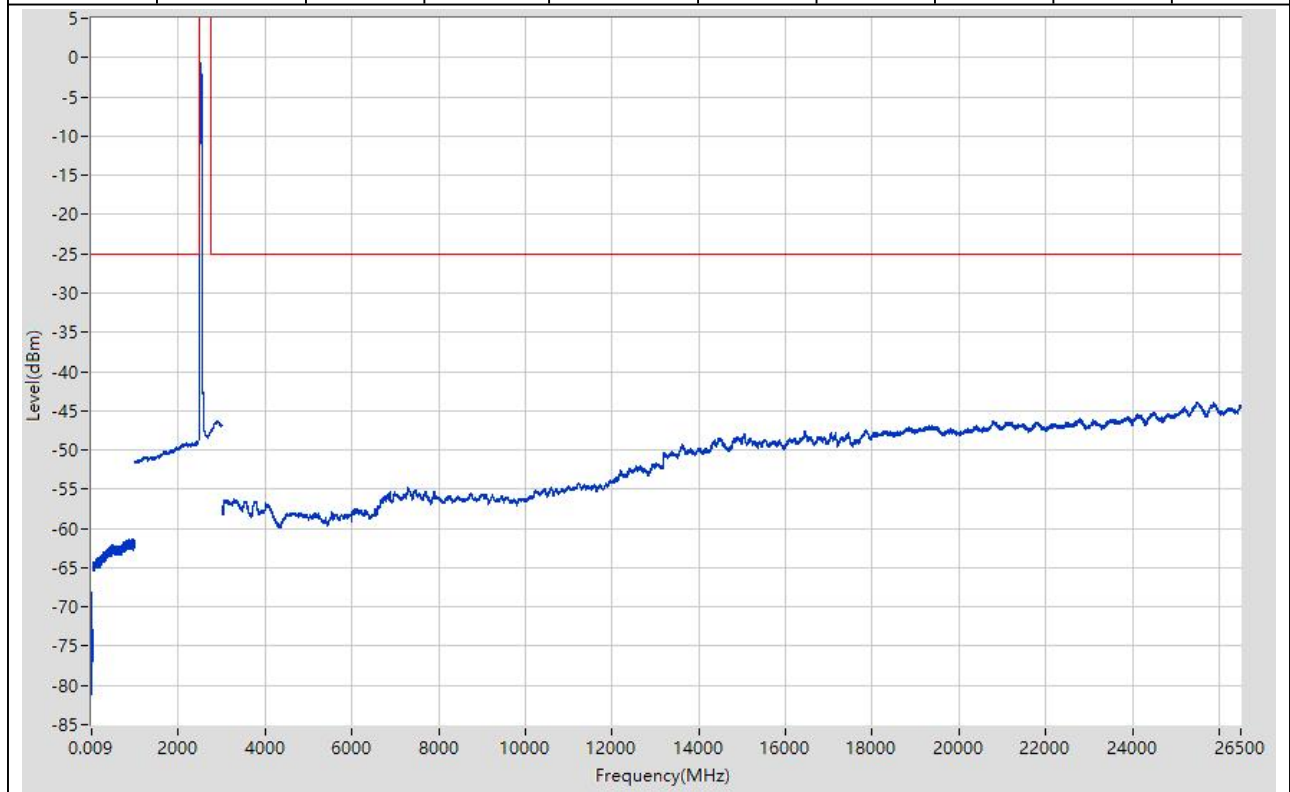
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-68.32	-25	43.32	Pass	401
0.15	30	0.01	RMS	0.19	-67.9	-25	42.9	Pass	2986
30	1000	0.1	RMS	852.602	-61.35	-25	36.35	Pass	9701
1000	2475	1	RMS	2475	-48.65	-25	23.65	Pass	1476
2475	2735	1	RMS	2534.15	3.94	60	56.06	Pass	401
2735	3000	1	RMS	2899.963	-46.29	-25	21.29	Pass	401
3000	12000	1	RMS	11950	-53.91	-25	28.91	Pass	9002
12000	26500	1	RMS	25501	-43.81	-25	18.81	Pass	14502



4.14 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:39750|39948, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

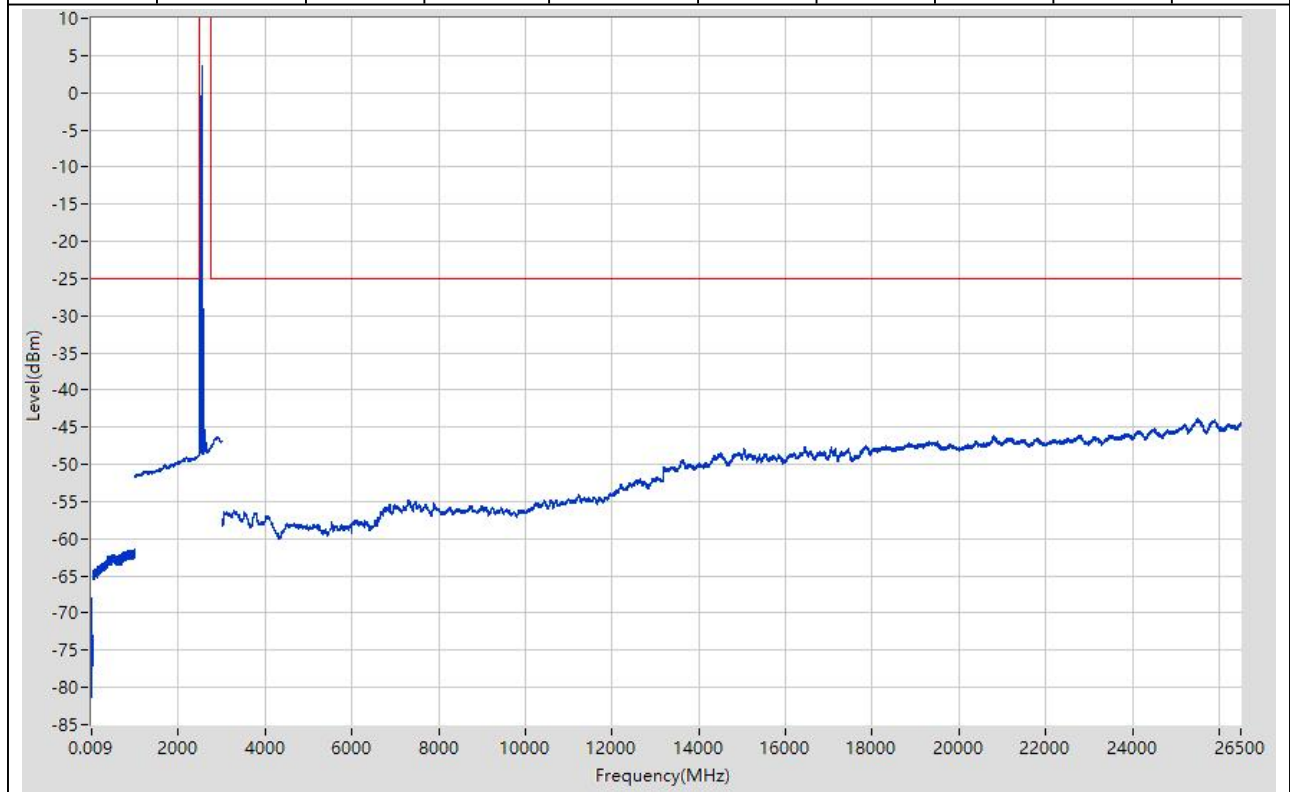
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-68.27	-25	43.27	Pass	401
0.15	30	0.01	RMS	0.16	-68.06	-25	43.06	Pass	2986
30	1000	0.1	RMS	917.045	-61.42	-25	36.42	Pass	9701
1000	2475	1	RMS	2475	-47.46	-25	22.46	Pass	1476
2475	2735	1	RMS	2512.7	-0.72	60	60.72	Pass	401
2735	3000	1	RMS	2901.288	-46.28	-25	21.28	Pass	401
3000	12000	1	RMS	11957	-53.84	-25	28.84	Pass	9002
12000	26500	1	RMS	25492	-43.87	-25	18.87	Pass	14502



4.15 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:39750|39948, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

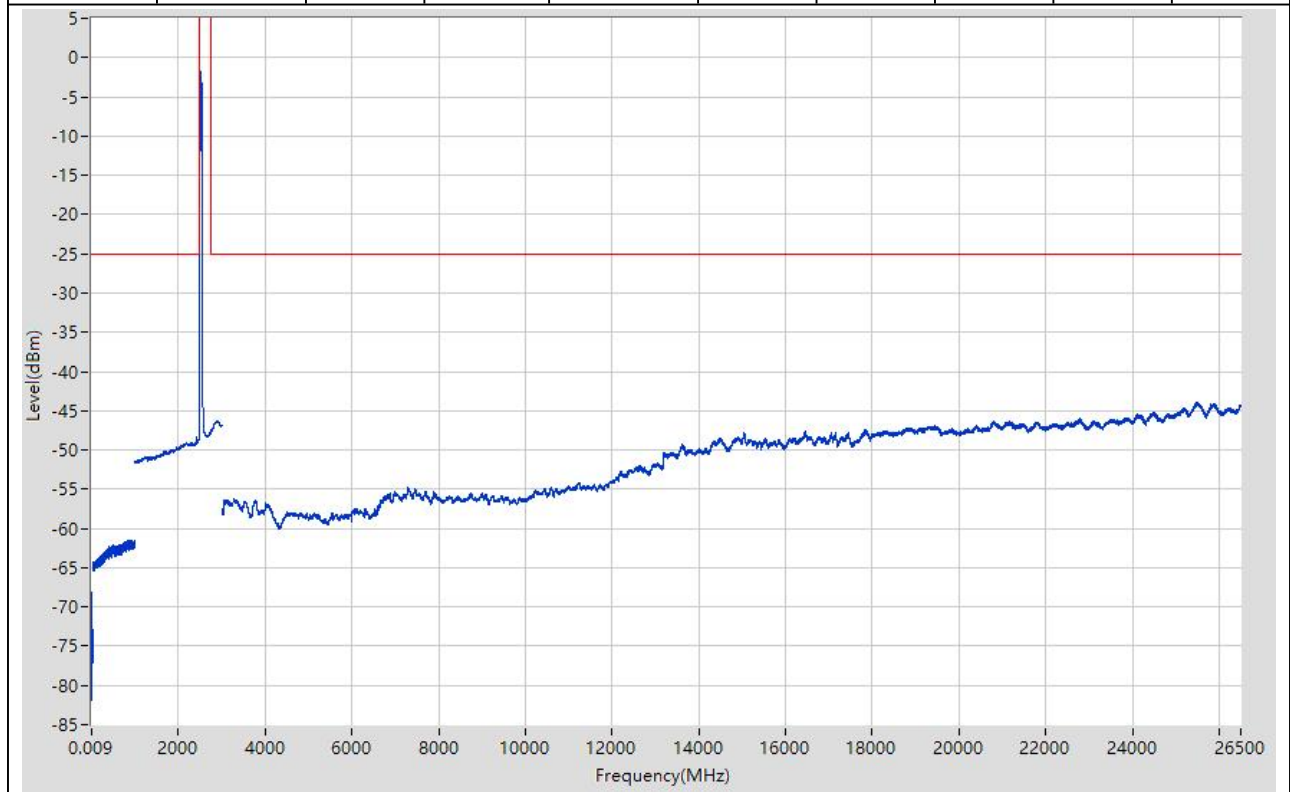
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-68.61	-25	43.61	Pass	401
0.15	30	0.01	RMS	0.16	-67.91	-25	42.91	Pass	2986
30	1000	0.1	RMS	982.689	-61.38	-25	36.38	Pass	9701
1000	2475	1	RMS	2475	-48.64	-25	23.64	Pass	1476
2475	2735	1	RMS	2534.15	3.69	60	56.31	Pass	401
2735	3000	1	RMS	2903.275	-46.26	-25	21.26	Pass	401
3000	12000	1	RMS	11957	-53.85	-25	28.85	Pass	9002
12000	26500	1	RMS	25505	-43.76	-25	18.76	Pass	14502



4.16 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:39750|39948, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

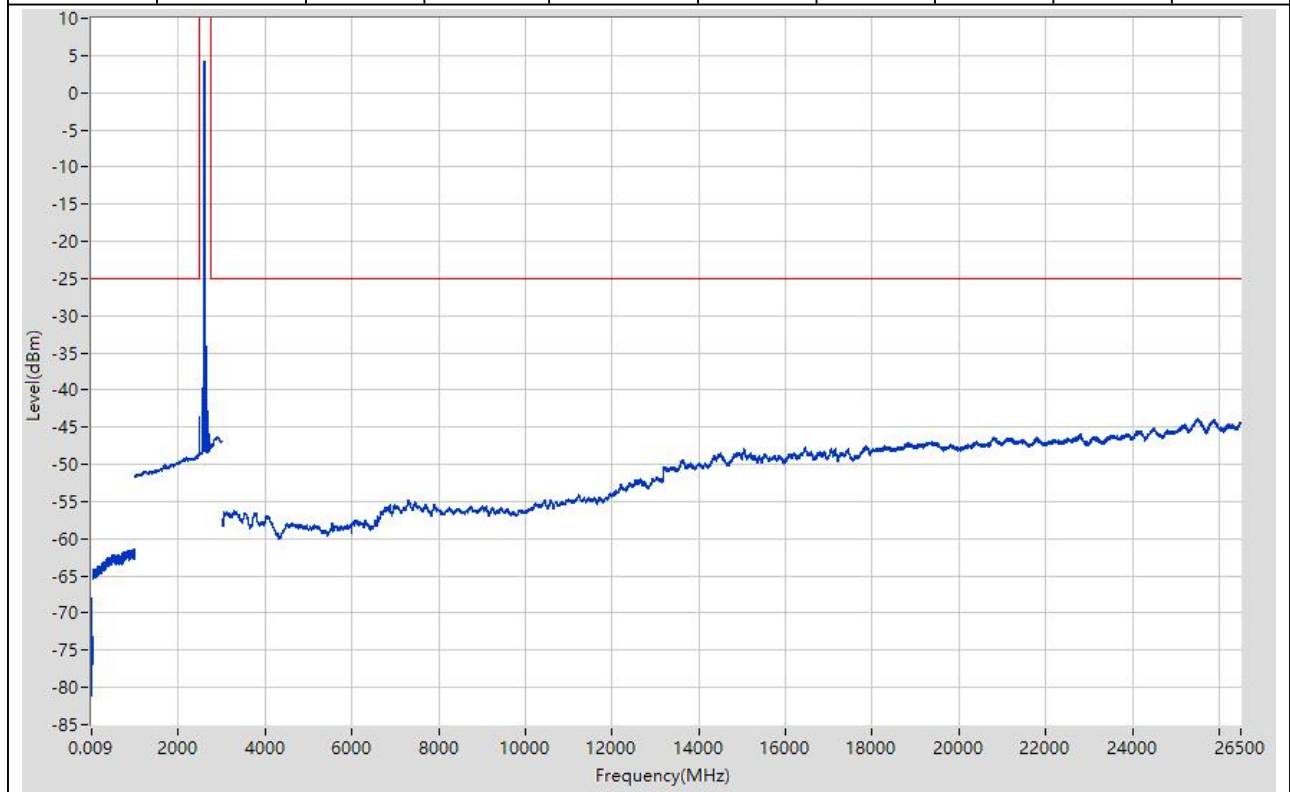
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-68.14	-25	43.14	Pass	401
0.15	30	0.01	RMS	0.21	-68.4	-25	43.4	Pass	2986
30	1000	0.1	RMS	934.356	-61.49	-25	36.49	Pass	9701
1000	2475	1	RMS	2430	-48.34	-25	23.34	Pass	1476
2475	2735	1	RMS	2511.4	-1.78	60	61.78	Pass	401
2735	3000	1	RMS	2901.95	-46.31	-25	21.31	Pass	401
3000	12000	1	RMS	11953	-53.95	-25	28.95	Pass	9002
12000	26500	1	RMS	25490	-43.9	-25	18.9	Pass	14502



4.17 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:40521|40719, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

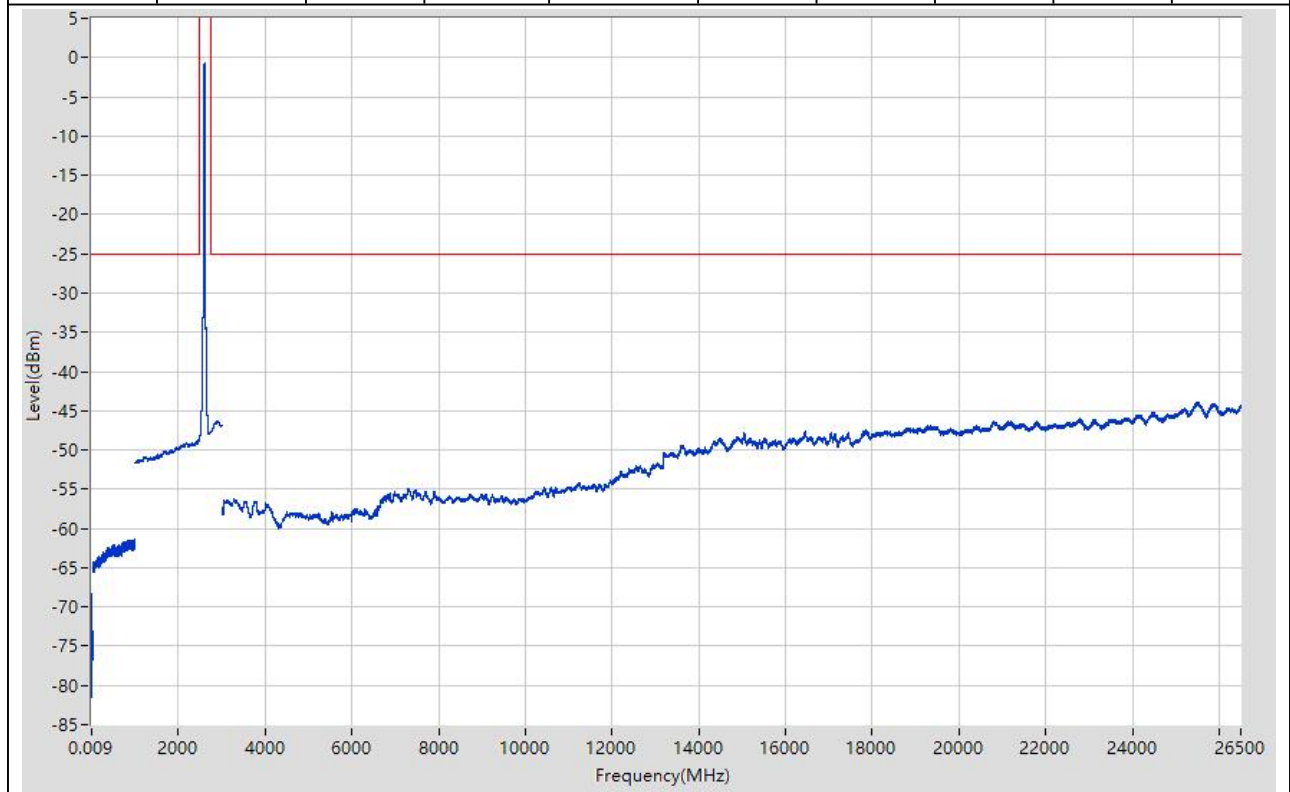
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-68.87	-25	43.87	Pass	401
0.15	30	0.01	RMS	0.15	-68.07	-25	43.07	Pass	2986
30	1000	0.1	RMS	955.37	-61.38	-25	36.38	Pass	9701
1000	2475	1	RMS	2470	-48.66	-25	23.66	Pass	1476
2475	2735	1	RMS	2611.5	4.2	60	55.8	Pass	401
2735	3000	1	RMS	2899.963	-46.25	-25	21.25	Pass	401
3000	12000	1	RMS	11948	-53.81	-25	28.81	Pass	9002
12000	26500	1	RMS	25501	-43.87	-25	18.87	Pass	14502



4.18 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:40521|40719, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

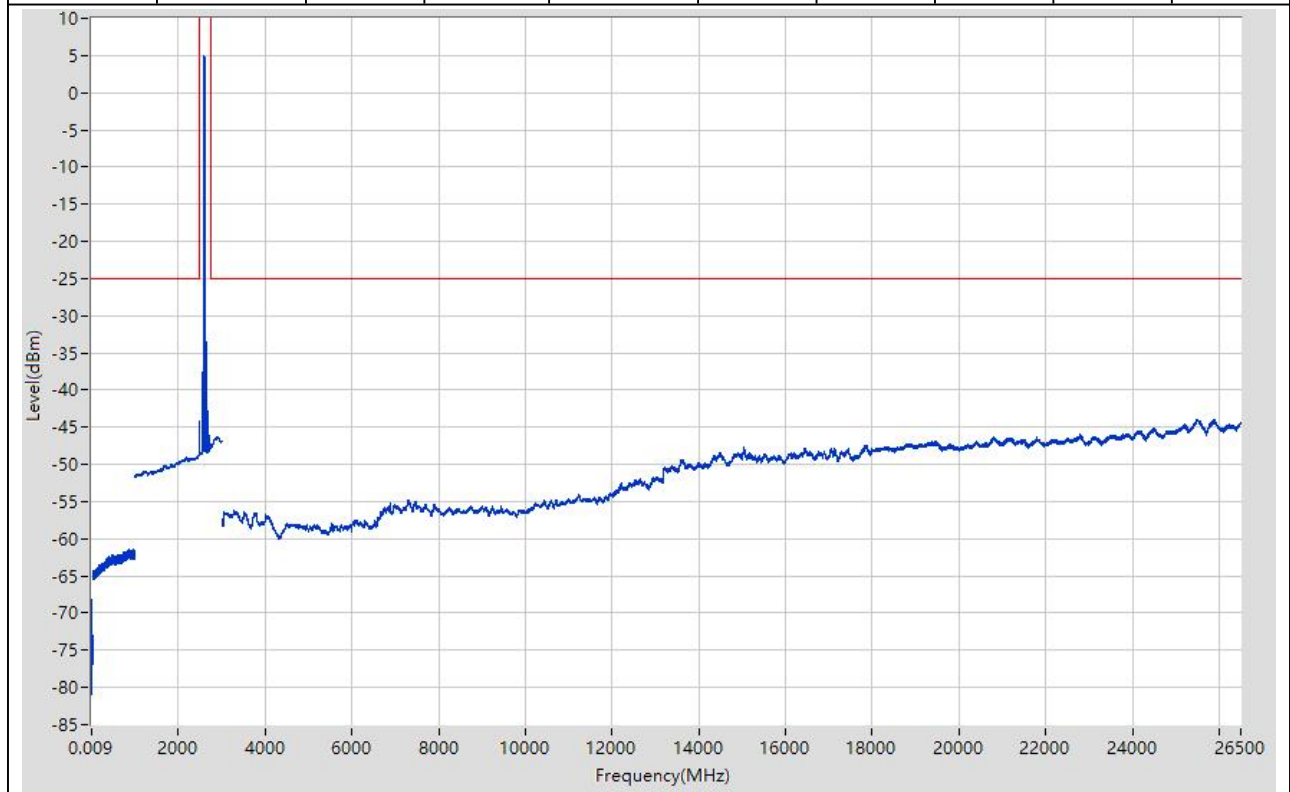
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-68.4	-25	43.4	Pass	401
0.15	30	0.01	RMS	0.15	-68.35	-25	43.35	Pass	2986
30	1000	0.1	RMS	979.687	-61.44	-25	36.44	Pass	9701
1000	2475	1	RMS	2473	-48.64	-25	23.64	Pass	1476
2475	2735	1	RMS	2610.2	-0.74	60	60.74	Pass	401
2735	3000	1	RMS	2901.95	-46.27	-25	21.27	Pass	401
3000	12000	1	RMS	11950	-53.75	-25	28.75	Pass	9002
12000	26500	1	RMS	25500	-43.87	-25	18.87	Pass	14502



4.19 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:40521|40719, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

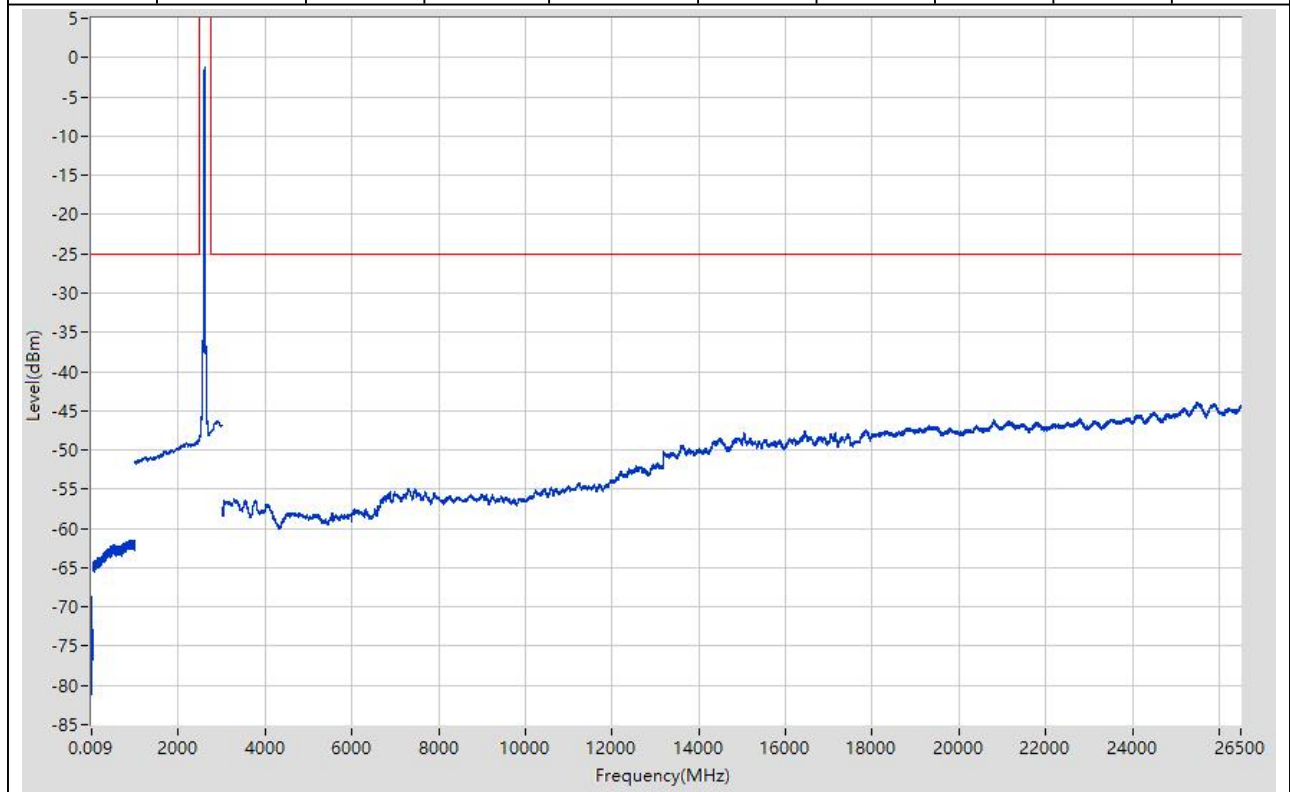
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-68.22	-25	43.22	Pass	401
0.15	30	0.01	RMS	0.16	-68.44	-25	43.44	Pass	2986
30	1000	0.1	RMS	958.272	-61.47	-25	36.47	Pass	9701
1000	2475	1	RMS	2474	-48.62	-25	23.62	Pass	1476
2475	2735	1	RMS	2573.8	4.96	60	55.04	Pass	401
2735	3000	1	RMS	2900.625	-46.34	-25	21.34	Pass	401
3000	12000	1	RMS	11956	-53.93	-25	28.93	Pass	9002
12000	26500	1	RMS	25494	-43.9	-25	18.9	Pass	14502



4.20 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:40521|40719, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

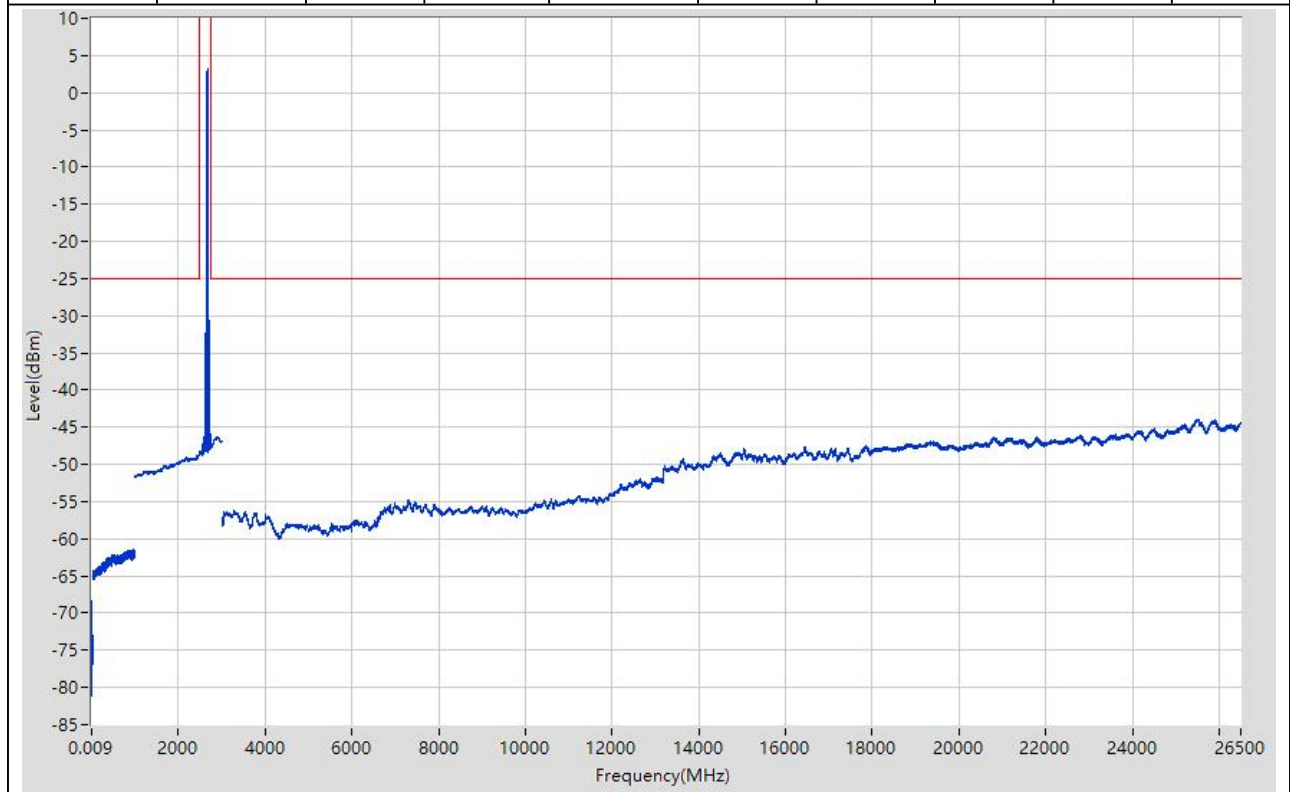
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-69.25	-25	44.25	Pass	401
0.15	30	0.01	RMS	0.23	-68.63	-25	43.63	Pass	2986
30	1000	0.1	RMS	934.557	-61.5	-25	36.5	Pass	9701
1000	2475	1	RMS	2475	-48.65	-25	23.65	Pass	1476
2475	2735	1	RMS	2609.55	-1.29	60	61.29	Pass	401
2735	3000	1	RMS	2903.275	-46.35	-25	21.35	Pass	401
3000	12000	1	RMS	11954	-53.87	-25	28.87	Pass	9002
12000	26500	1	RMS	25500	-43.87	-25	18.87	Pass	14502



4.21 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:41292|41490, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

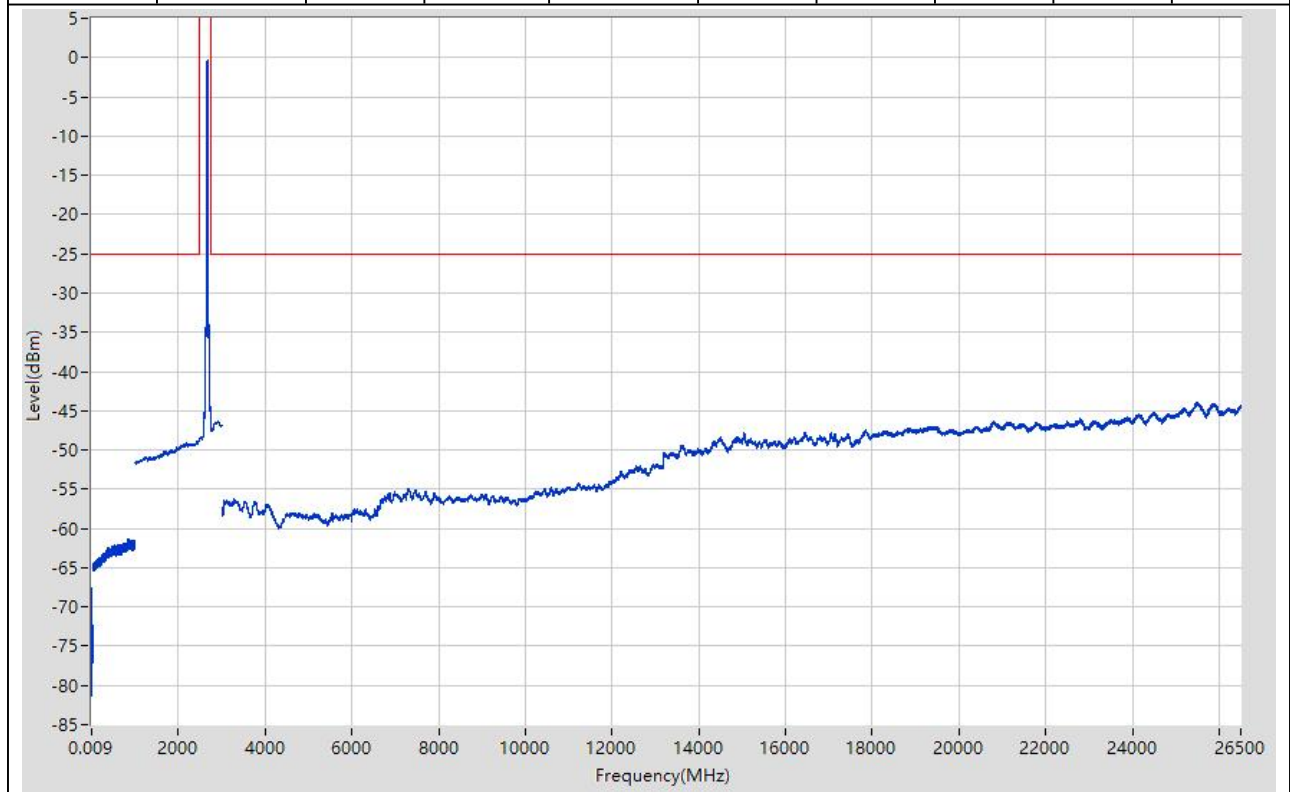
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-68.37	-25	43.37	Pass	401
0.15	30	0.01	RMS	0.26	-68.62	-25	43.62	Pass	2986
30	1000	0.1	RMS	967.879	-61.49	-25	36.49	Pass	9701
1000	2475	1	RMS	2474	-48.67	-25	23.67	Pass	1476
2475	2735	1	RMS	2688.2	3.16	60	56.84	Pass	401
2735	3000	1	RMS	2763.488	-45.86	-25	20.86	Pass	401
3000	12000	1	RMS	11949	-53.88	-25	28.88	Pass	9002
12000	26500	1	RMS	25496	-43.93	-25	18.93	Pass	14502



4.22 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:41292|41490, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

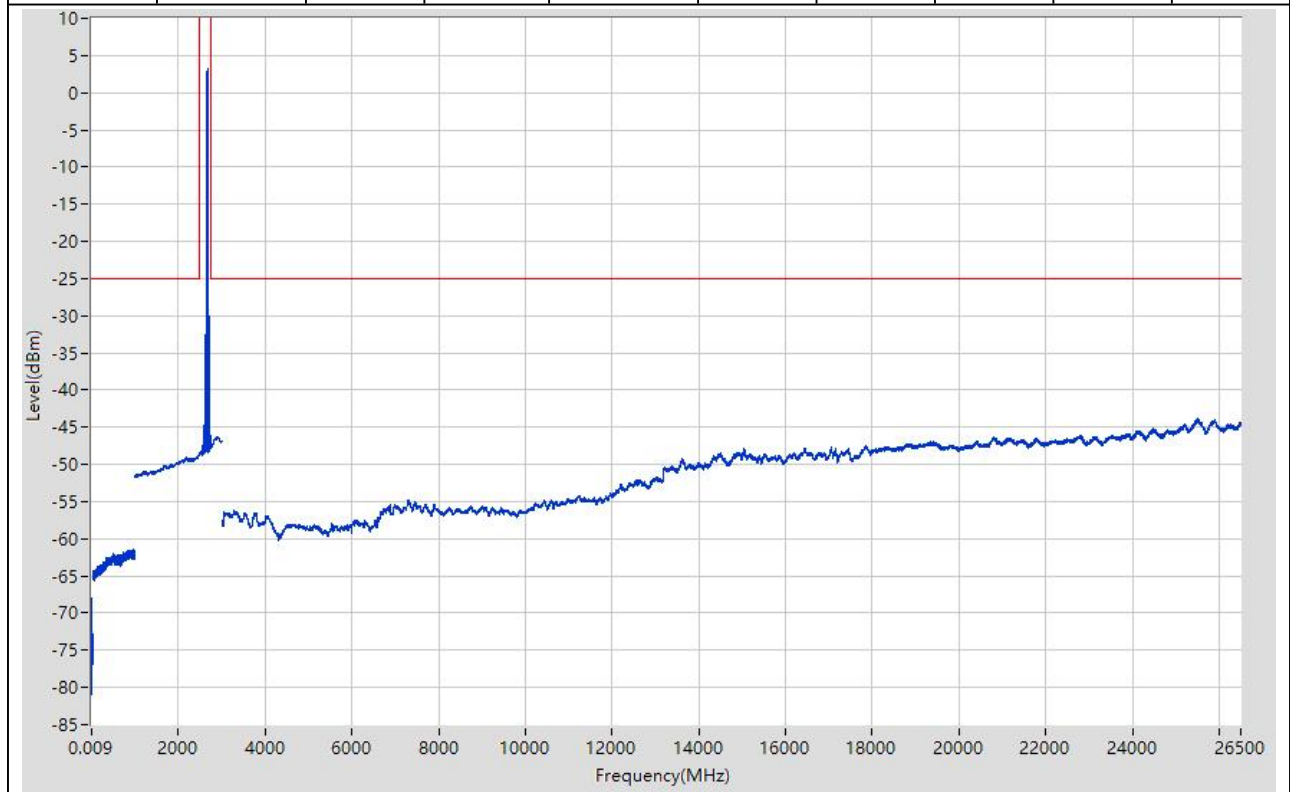
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-67.52	-25	42.52	Pass	401
0.15	30	0.01	RMS	0.27	-68.68	-25	43.68	Pass	2986
30	1000	0.1	RMS	840.3	-61.4	-25	36.4	Pass	9701
1000	2475	1	RMS	2471	-48.72	-25	23.72	Pass	1476
2475	2735	1	RMS	2676.5	-0.27	60	60.27	Pass	401
2735	3000	1	RMS	2735	-45.06	-25	20.06	Pass	401
3000	12000	1	RMS	11952	-53.97	-25	28.97	Pass	9002
12000	26500	1	RMS	25504	-43.94	-25	18.94	Pass	14502



4.23 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:41292|41490, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

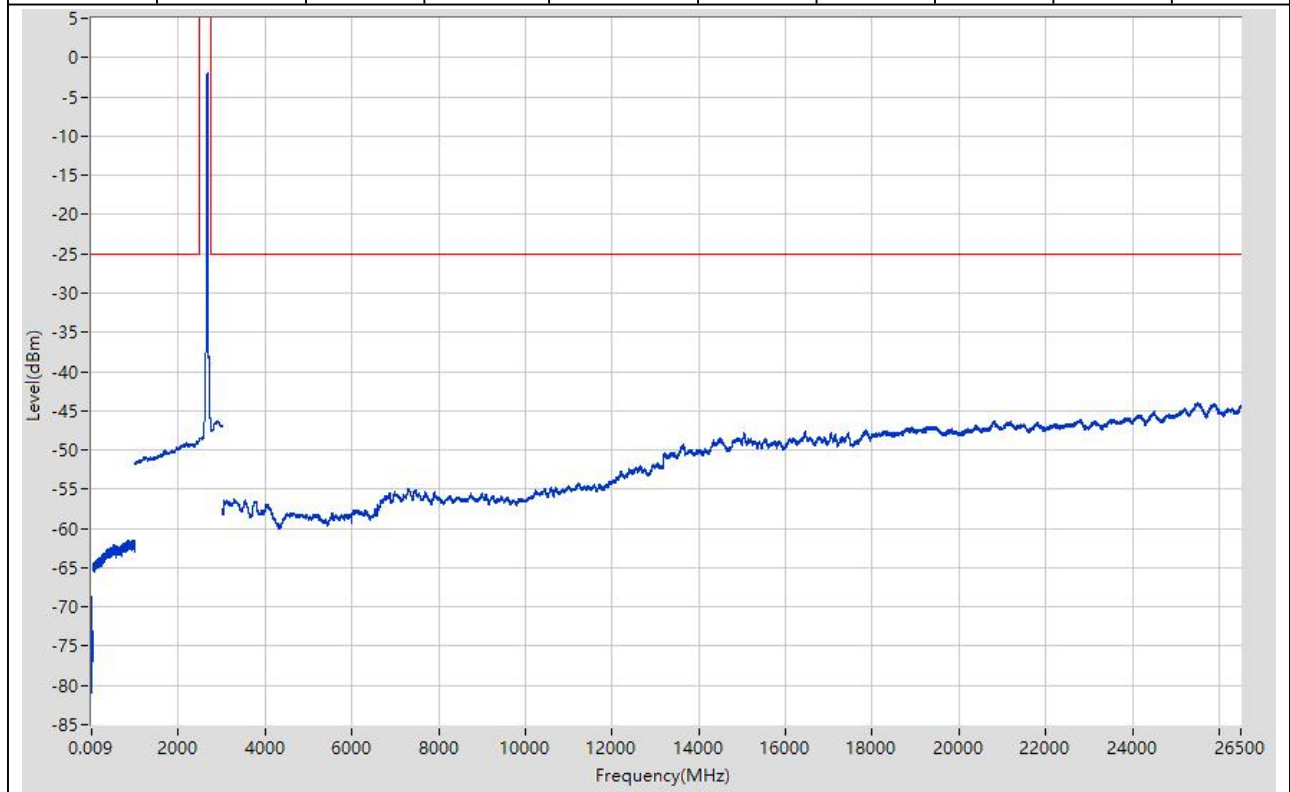
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-68.01	-25	43.01	Pass	401
0.15	30	0.01	RMS	0.15	-68.29	-25	43.29	Pass	2986
30	1000	0.1	RMS	967.879	-61.4	-25	36.4	Pass	9701
1000	2475	1	RMS	2475	-48.61	-25	23.61	Pass	1476
2475	2735	1	RMS	2688.2	3.16	60	56.84	Pass	401
2735	3000	1	RMS	2763.488	-46.07	-25	21.07	Pass	401
3000	12000	1	RMS	11949	-53.93	-25	28.93	Pass	9002
12000	26500	1	RMS	25499	-43.82	-25	18.82	Pass	14502



4.24 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:41292|41490, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

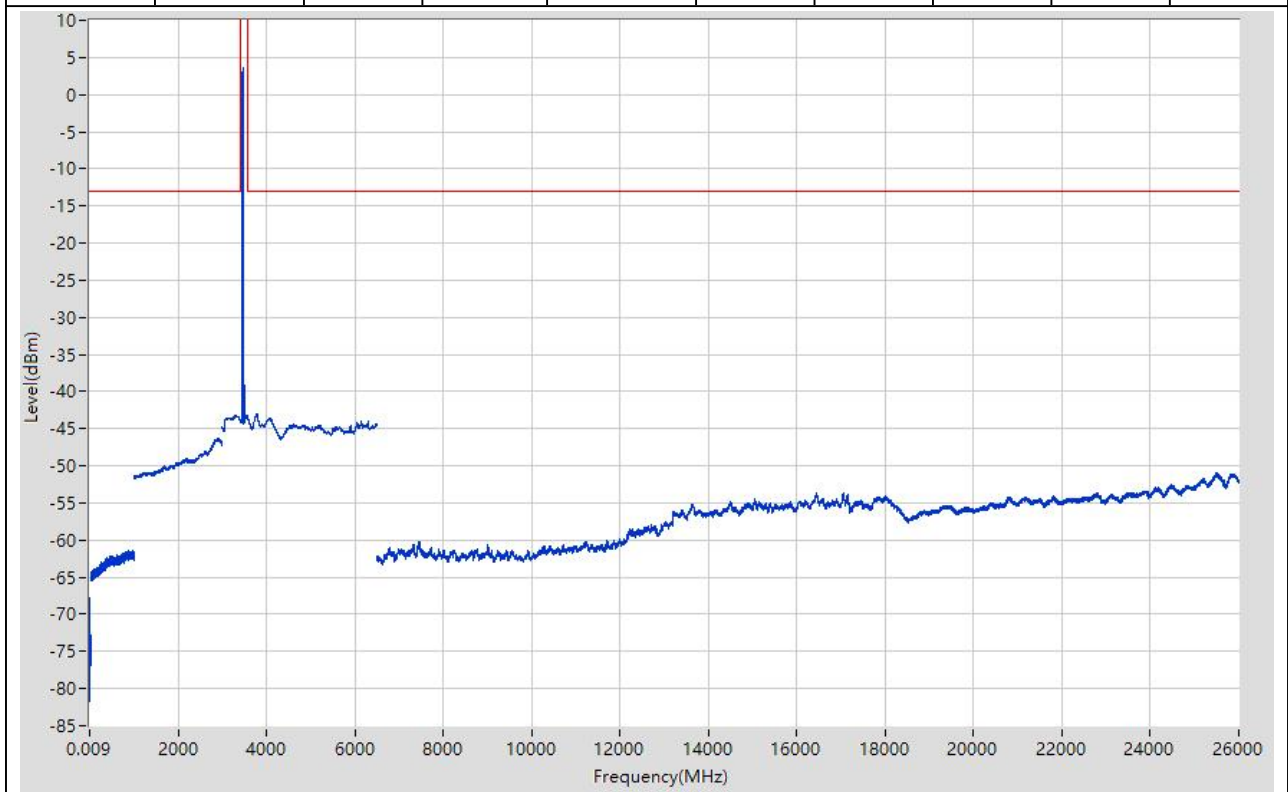
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-68.71	-25	43.71	Pass	401
0.15	30	0.01	RMS	0.15	-68.62	-25	43.62	Pass	2986
30	1000	0.1	RMS	999.099	-61.47	-25	36.47	Pass	9701
1000	2475	1	RMS	2473	-48.69	-25	23.69	Pass	1476
2475	2735	1	RMS	2676.5	-1.97	60	61.97	Pass	401
2735	3000	1	RMS	2735.663	-46.04	-25	21.04	Pass	401
3000	12000	1	RMS	11952	-53.95	-25	28.95	Pass	9002
12000	26500	1	RMS	25501	-43.94	-25	18.94	Pass	14502



5. CA_42C(3450-3550)

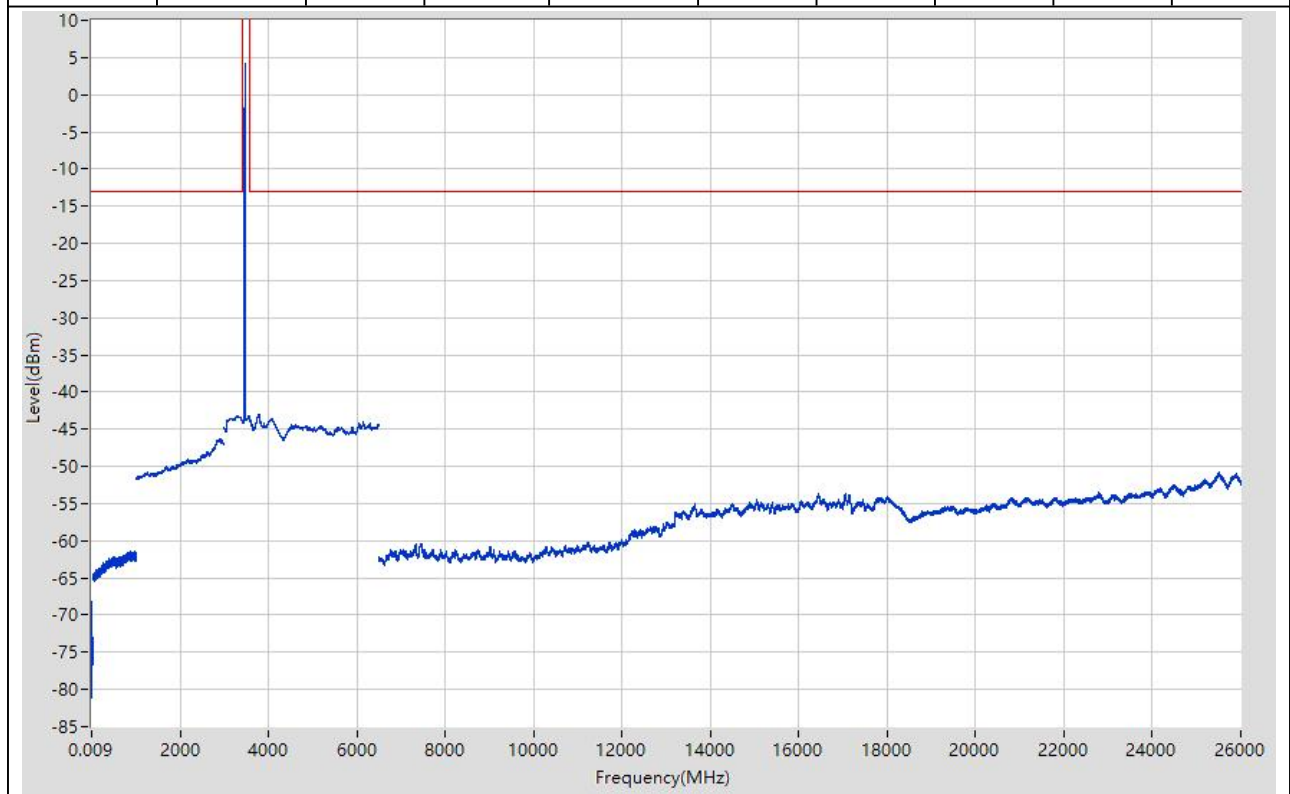
5.1 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:42190|42307, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

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	0.011	-68.46	-13	55.46	Pass	401
0.15	30	0.01	RMS	0.21	-67.76	-13	54.76	Pass	2986
30	1000	0.1	RMS	884.323	-61.46	-13	48.46	Pass	9701
1000	3000	1	RMS	2897	-46.29	-13	33.29	Pass	2001
3000	3410	1	RMS	3284	-43.27	-13	30.27	Pass	411
3410	3590	1	RMS	3473.45	3.62	60	56.38	Pass	401
3590	6500	1	RMS	3789	-43.05	-13	30.05	Pass	2911
6500	26000	1	RMS	25496	-50.9	-13	37.9	Pass	19503



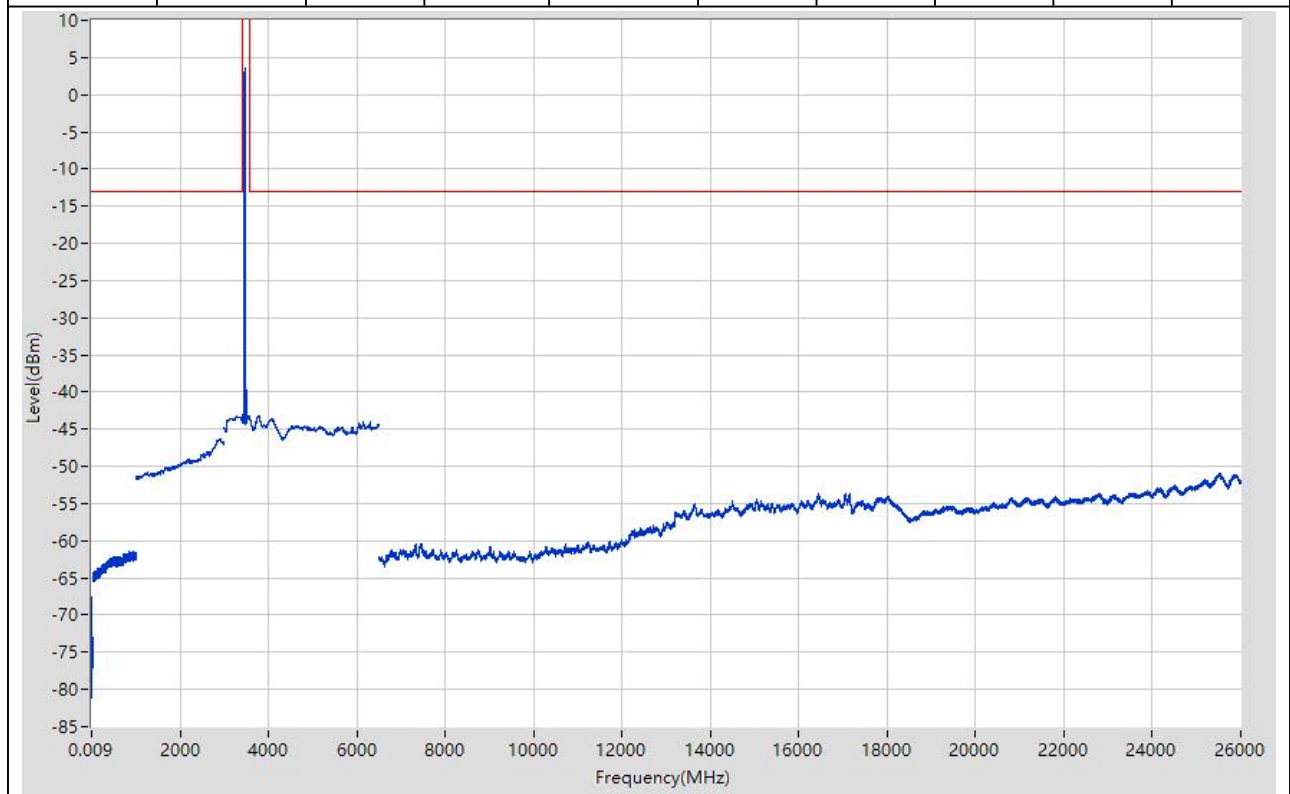
5.2 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:42190|42307, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

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	-68.78	-13	55.78	Pass	401
0.15	30	0.01	RMS	0.15	-68.19	-13	55.19	Pass	2986
30	1000	0.1	RMS	971.981	-61.3	-13	48.3	Pass	9701
1000	3000	1	RMS	2900	-46.24	-13	33.24	Pass	2001
3000	3410	1	RMS	3283	-43.29	-13	30.29	Pass	411
3410	3590	1	RMS	3470.3	4.1	60	55.9	Pass	401
3590	6500	1	RMS	3778	-43.04	-13	30.04	Pass	2911
6500	26000	1	RMS	25500	-50.83	-13	37.83	Pass	19503



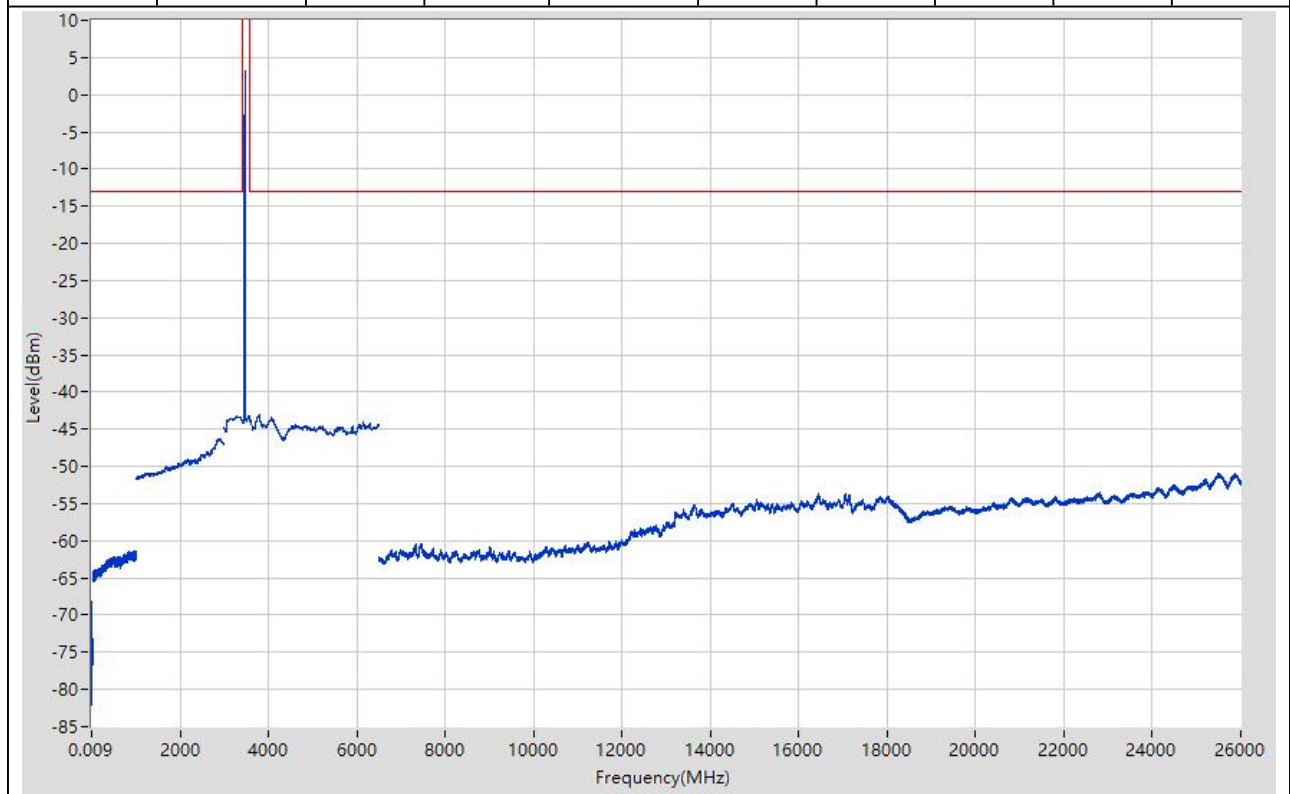
5.3 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:42190|42307, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

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	0.012	-67.56	-13	54.56	Pass	401
0.15	30	0.01	RMS	0.19	-68.11	-13	55.11	Pass	2986
30	1000	0.1	RMS	928.953	-61.42	-13	48.42	Pass	9701
1000	3000	1	RMS	2903	-46.26	-13	33.26	Pass	2001
3000	3410	1	RMS	3283	-43.28	-13	30.28	Pass	411
3410	3590	1	RMS	3473.45	3.6	60	56.4	Pass	401
3590	6500	1	RMS	3792	-43.12	-13	30.12	Pass	2911
6500	26000	1	RMS	25539	-50.93	-13	37.93	Pass	19503



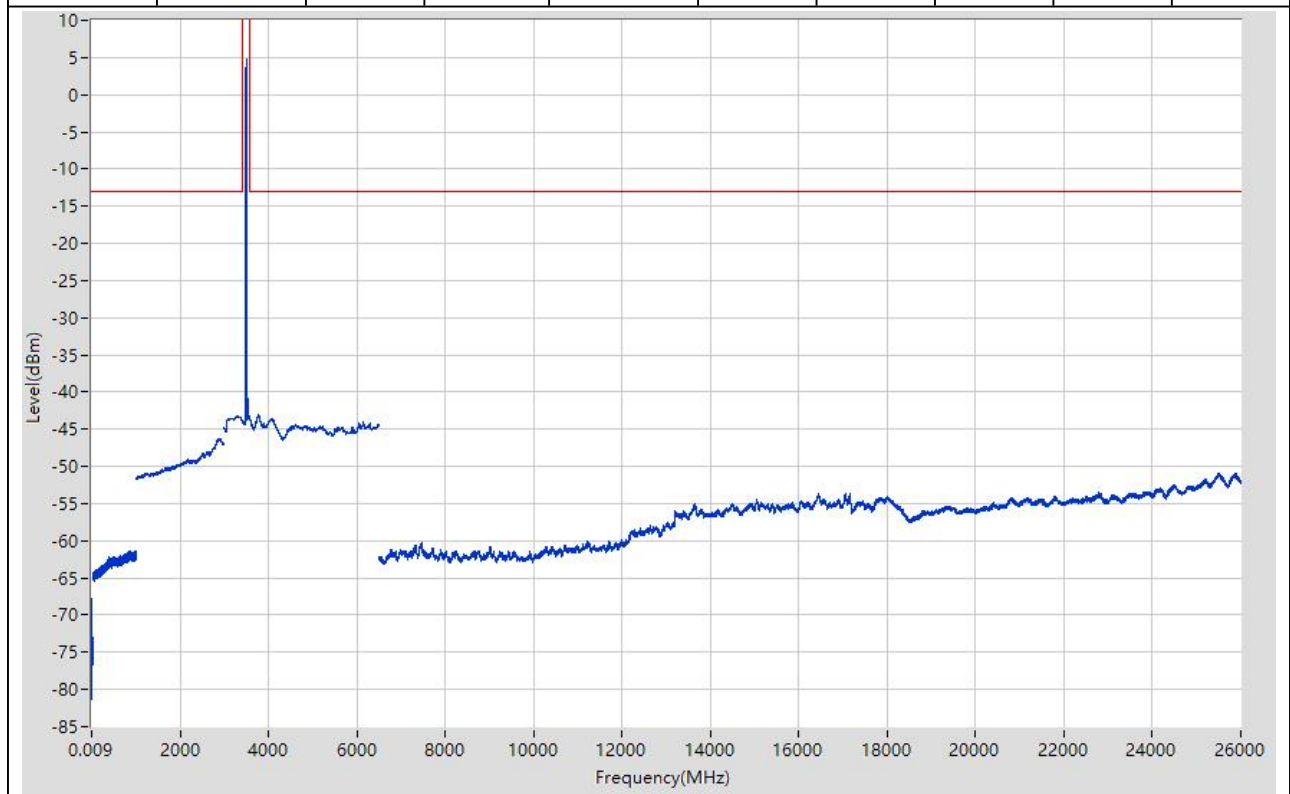
5.4 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:42190|42307, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

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	0.012	-68.28	-13	55.28	Pass	401
0.15	30	0.01	RMS	0.23	-68.1	-13	55.1	Pass	2986
30	1000	0.1	RMS	995.497	-61.39	-13	48.39	Pass	9701
1000	3000	1	RMS	2899	-46.24	-13	33.24	Pass	2001
3000	3410	1	RMS	3289	-43.29	-13	30.29	Pass	411
3410	3590	1	RMS	3470.3	3.16	60	56.84	Pass	401
3590	6500	1	RMS	3795	-43.1	-13	30.1	Pass	2911
6500	26000	1	RMS	25494	-50.89	-13	37.89	Pass	19503



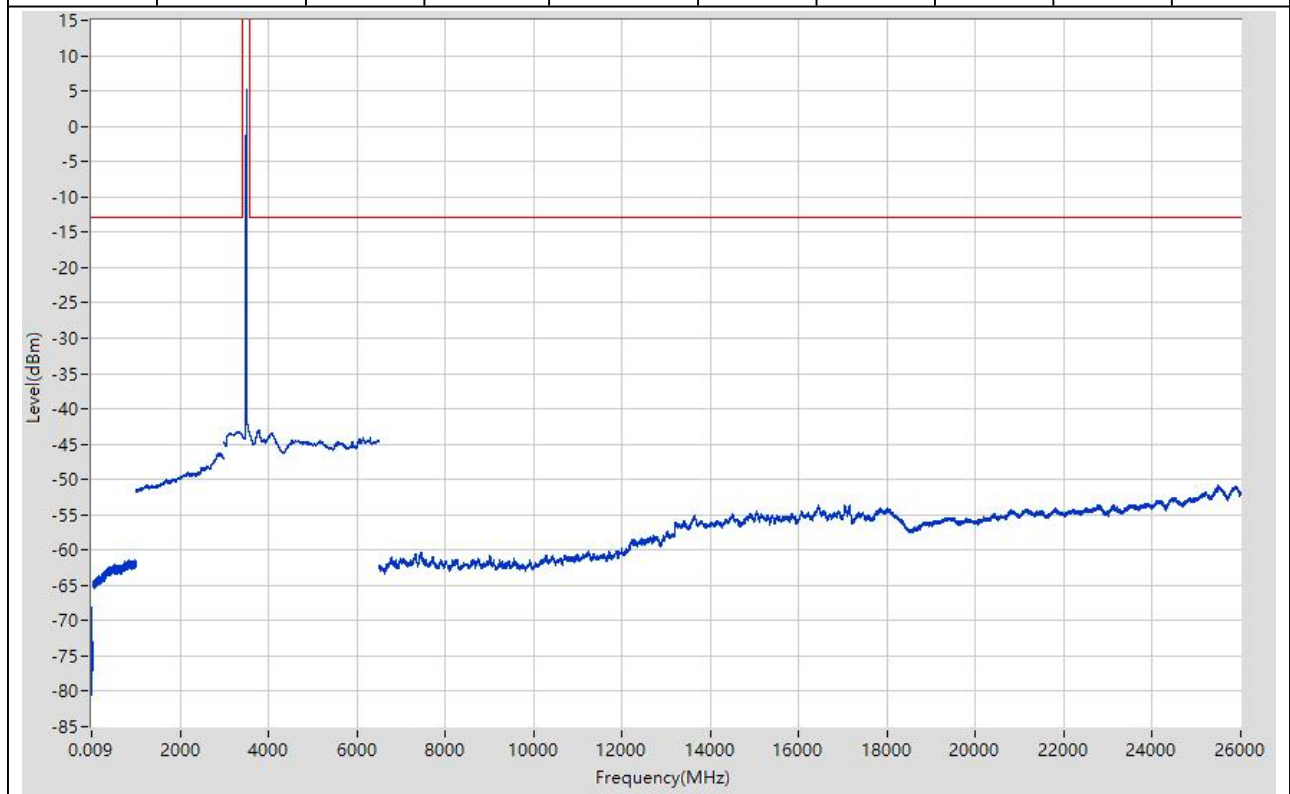
5.5 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:42569|42686, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

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	-67.8	-13	54.8	Pass	401
0.15	30	0.01	RMS	0.15	-68.02	-13	55.02	Pass	2986
30	1000	0.1	RMS	849.7	-61.37	-13	48.37	Pass	9701
1000	3000	1	RMS	2898	-46.25	-13	33.25	Pass	2001
3000	3410	1	RMS	3301	-43.25	-13	30.25	Pass	411
3410	3590	1	RMS	3511.25	4.77	60	55.23	Pass	401
3590	6500	1	RMS	3784	-43.11	-13	30.11	Pass	2911
6500	26000	1	RMS	25494	-50.87	-13	37.87	Pass	19503



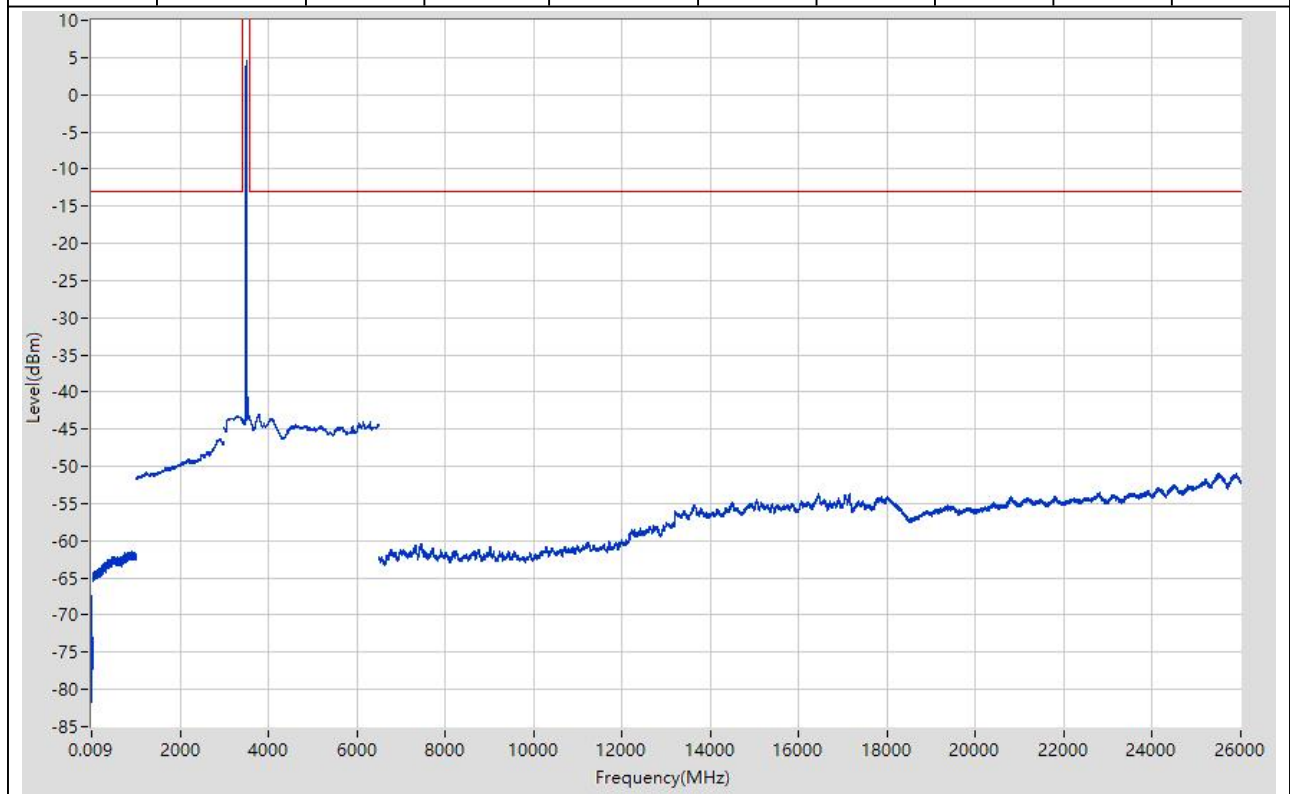
5.6 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:42569|42686, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

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	0.01	-68	-13	55	Pass	401
0.15	30	0.01	RMS	0.16	-68.16	-13	55.16	Pass	2986
30	1000	0.1	RMS	973.582	-61.35	-13	48.35	Pass	9701
1000	3000	1	RMS	2903	-46.22	-13	33.22	Pass	2001
3000	3410	1	RMS	3285	-43.24	-13	30.24	Pass	411
3410	3590	1	RMS	3509.45	5.32	60	54.68	Pass	401
3590	6500	1	RMS	3797	-43.09	-13	30.09	Pass	2911
6500	26000	1	RMS	25495	-50.87	-13	37.87	Pass	19503



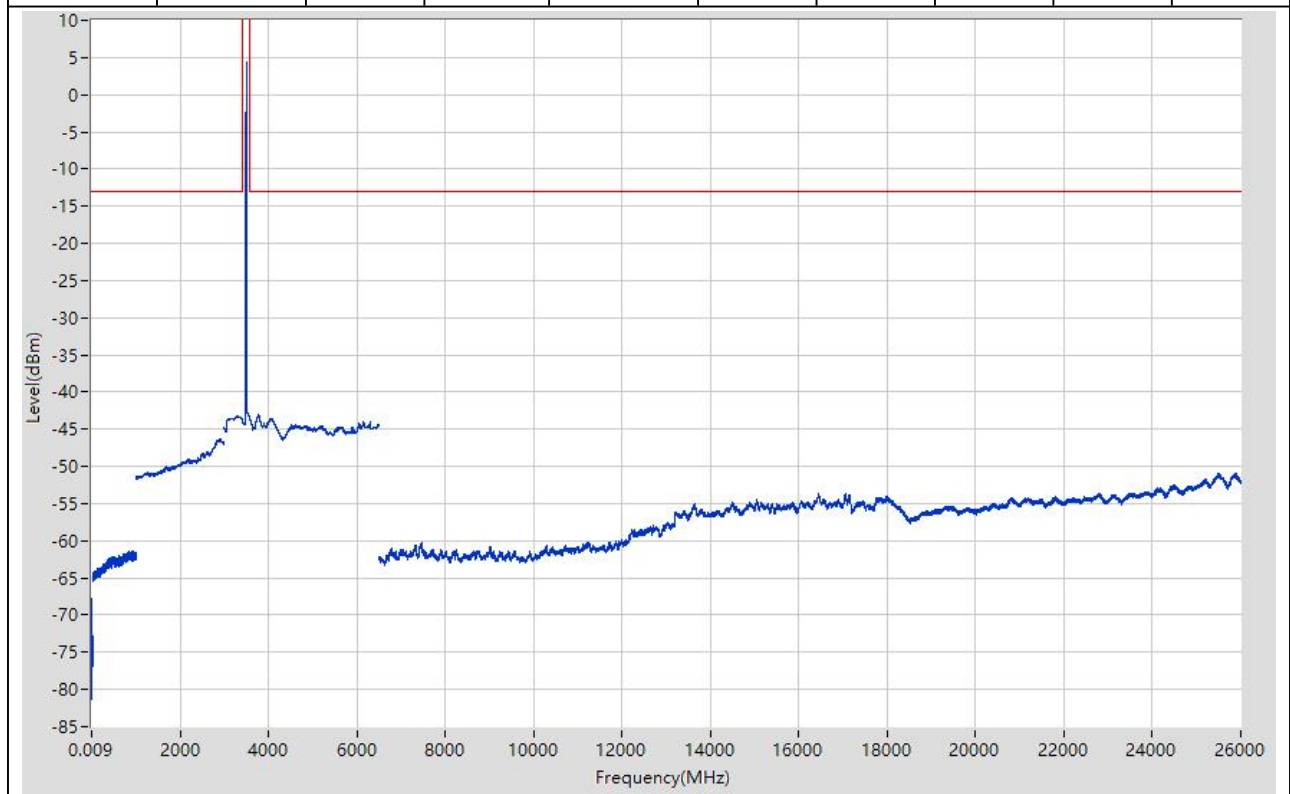
5.7 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:42569|42686, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

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	-67.4	-13	54.4	Pass	401
0.15	30	0.01	RMS	0.33	-68.75	-13	55.75	Pass	2986
30	1000	0.1	RMS	895.731	-61.33	-13	48.33	Pass	9701
1000	3000	1	RMS	2903	-46.24	-13	33.24	Pass	2001
3000	3410	1	RMS	3291	-43.24	-13	30.24	Pass	411
3410	3590	1	RMS	3511.25	4.67	60	55.33	Pass	401
3590	6500	1	RMS	3776	-43.06	-13	30.06	Pass	2911
6500	26000	1	RMS	25499	-50.91	-13	37.91	Pass	19503



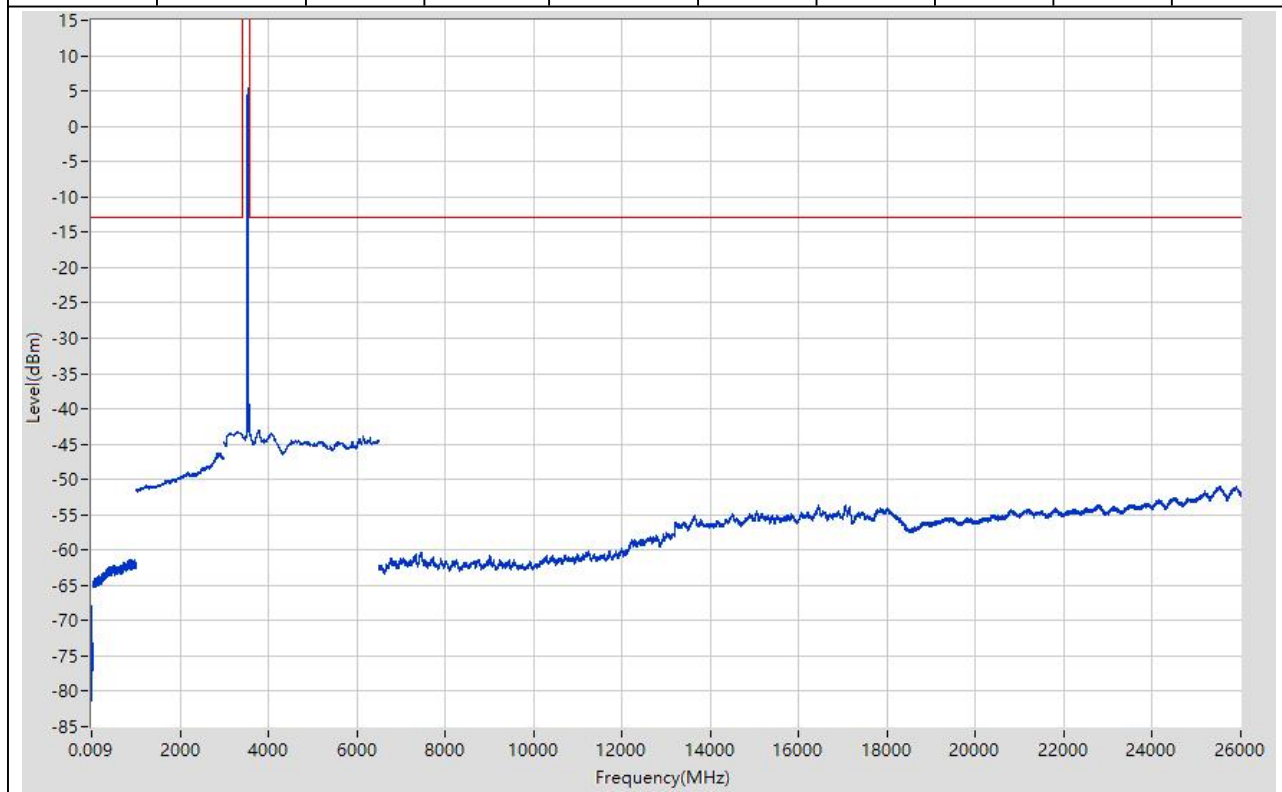
5.8 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:42569|42686, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

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	-67.86	-13	54.86	Pass	401
0.15	30	0.01	RMS	0.16	-68.14	-13	55.14	Pass	2986
30	1000	0.1	RMS	849.7	-61.32	-13	48.32	Pass	9701
1000	3000	1	RMS	2897	-46.22	-13	33.22	Pass	2001
3000	3410	1	RMS	3283	-43.23	-13	30.23	Pass	411
3410	3590	1	RMS	3509.9	4.34	60	55.66	Pass	401
3590	6500	1	RMS	3776	-43.09	-13	30.09	Pass	2911
6500	26000	1	RMS	25894	-50.87	-13	37.87	Pass	19503



5.9 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:42948|43065, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

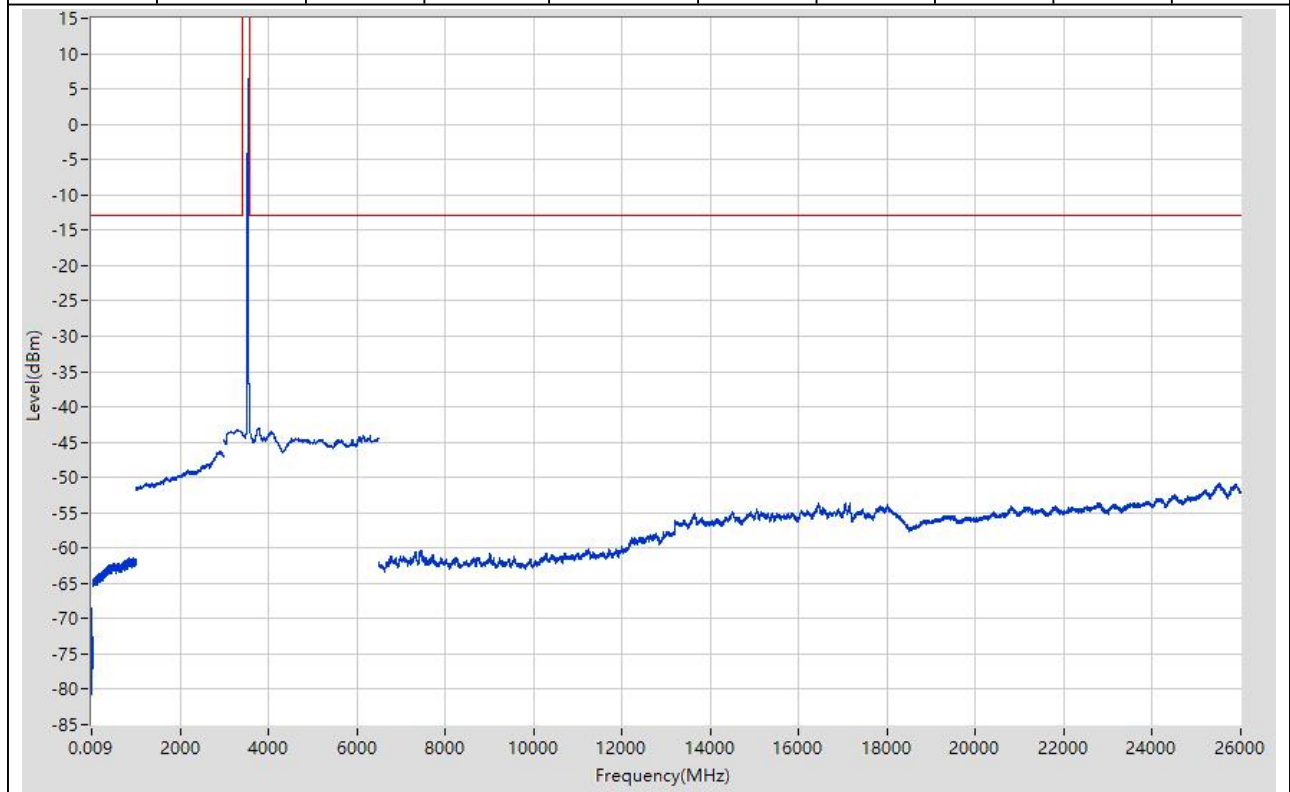
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-68.65	-13	55.65	Pass	401
0.15	30	0.01	RMS	0.16	-67.84	-13	54.84	Pass	2986
30	1000	0.1	RMS	848.2	-61.42	-13	48.42	Pass	9701
1000	3000	1	RMS	2899	-46.22	-13	33.22	Pass	2001
3000	3410	1	RMS	3287	-43.27	-13	30.27	Pass	411
3410	3590	1	RMS	3549.05	5.38	60	54.62	Pass	401
3590	6500	1	RMS	3800	-43.11	-13	30.11	Pass	2911
6500	26000	1	RMS	25503	-51.01	-13	38.01	Pass	19503



5.10 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:42948|43065, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

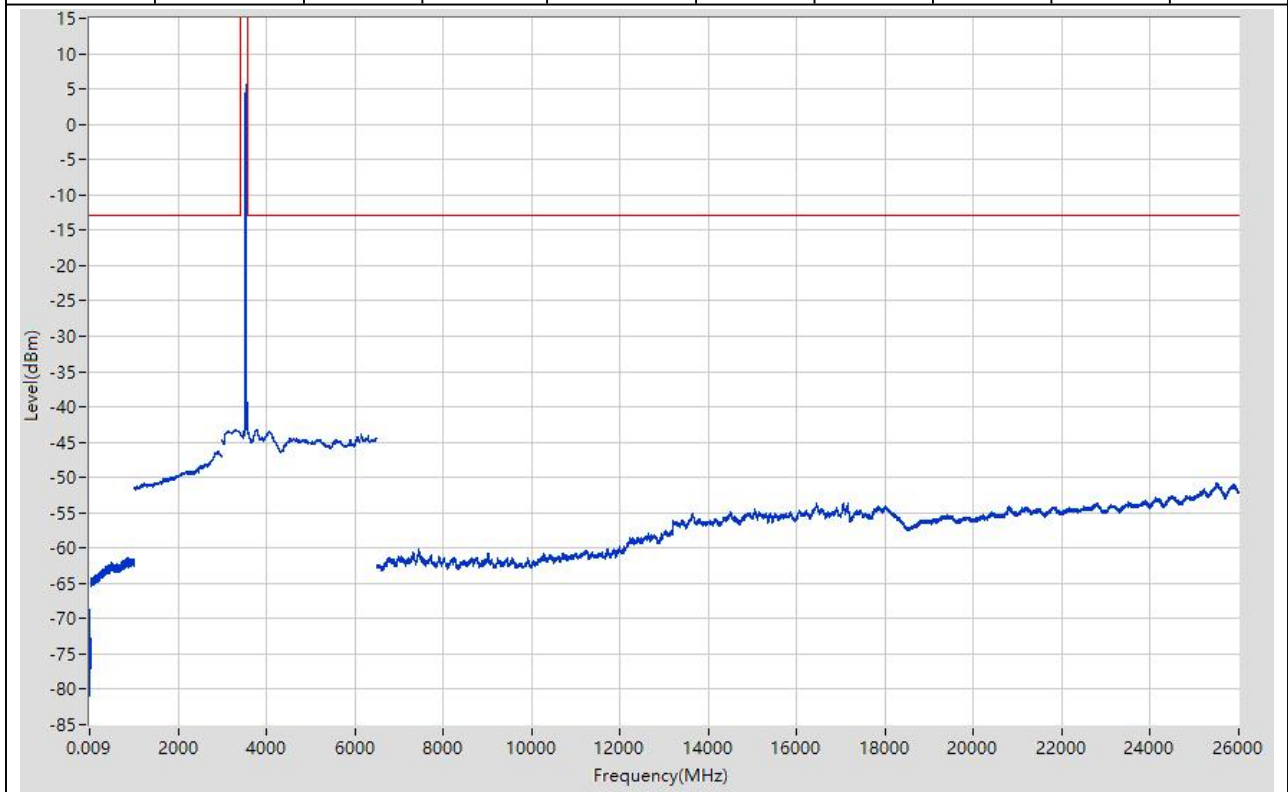
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-68.48	-13	55.48	Pass	401
0.15	30	0.01	RMS	0.2	-68.41	-13	55.41	Pass	2986
30	1000	0.1	RMS	948.566	-61.4	-13	48.4	Pass	9701
1000	3000	1	RMS	2911	-46.26	-13	33.26	Pass	2001
3000	3410	1	RMS	3293	-43.27	-13	30.27	Pass	411
3410	3590	1	RMS	3546.8	6.42	60	53.58	Pass	401
3590	6500	1	RMS	3782	-43.11	-13	30.11	Pass	2911
6500	26000	1	RMS	25500	-50.86	-13	37.86	Pass	19503



5.11 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:42948|43065, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

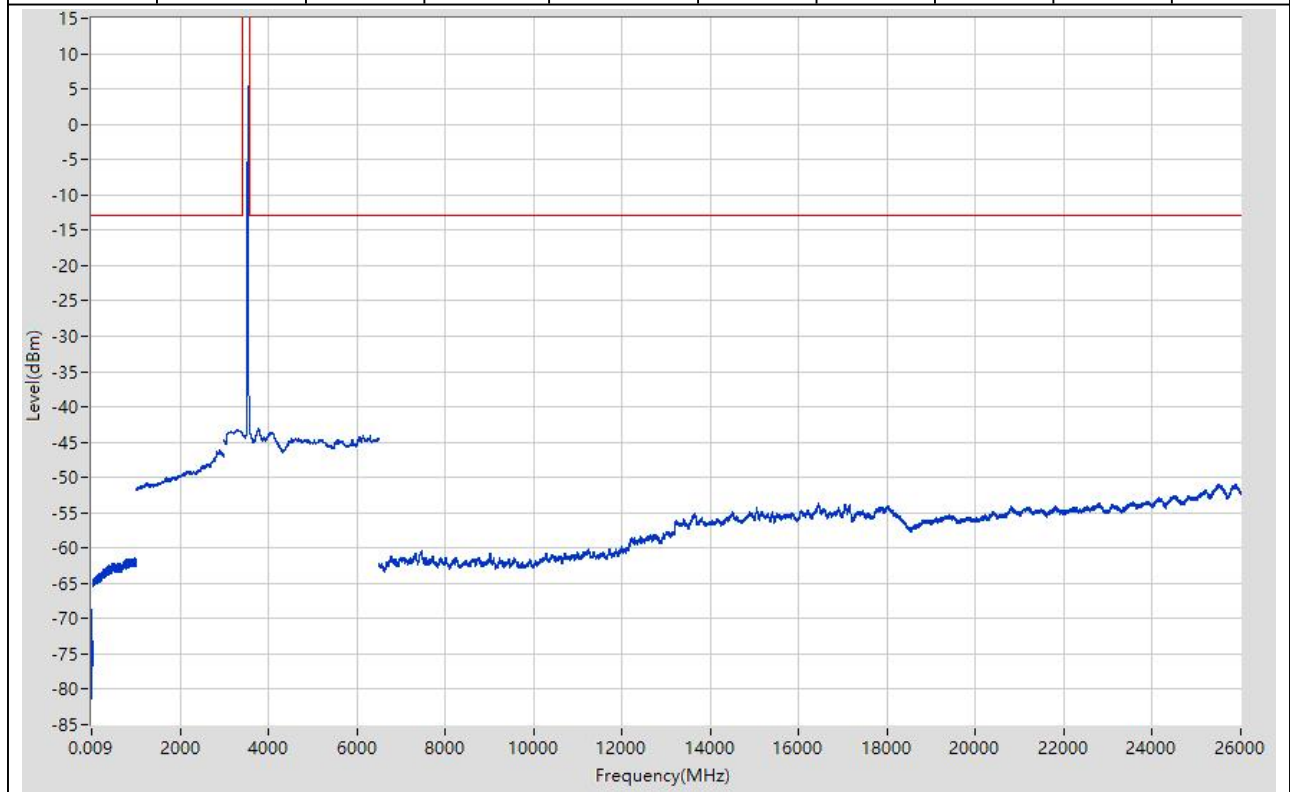
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-69.04	-13	56.04	Pass	401
0.15	30	0.01	RMS	0.17	-68.78	-13	55.78	Pass	2986
30	1000	0.1	RMS	862.709	-61.46	-13	48.46	Pass	9701
1000	3000	1	RMS	2900	-46.28	-13	33.28	Pass	2001
3000	3410	1	RMS	3287	-43.26	-13	30.26	Pass	411
3410	3590	1	RMS	3549.05	5.54	60	54.46	Pass	401
3590	6500	1	RMS	3792	-43.15	-13	30.15	Pass	2911
6500	26000	1	RMS	25495	-50.81	-13	37.81	Pass	19503



5.12 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:42948|43065, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

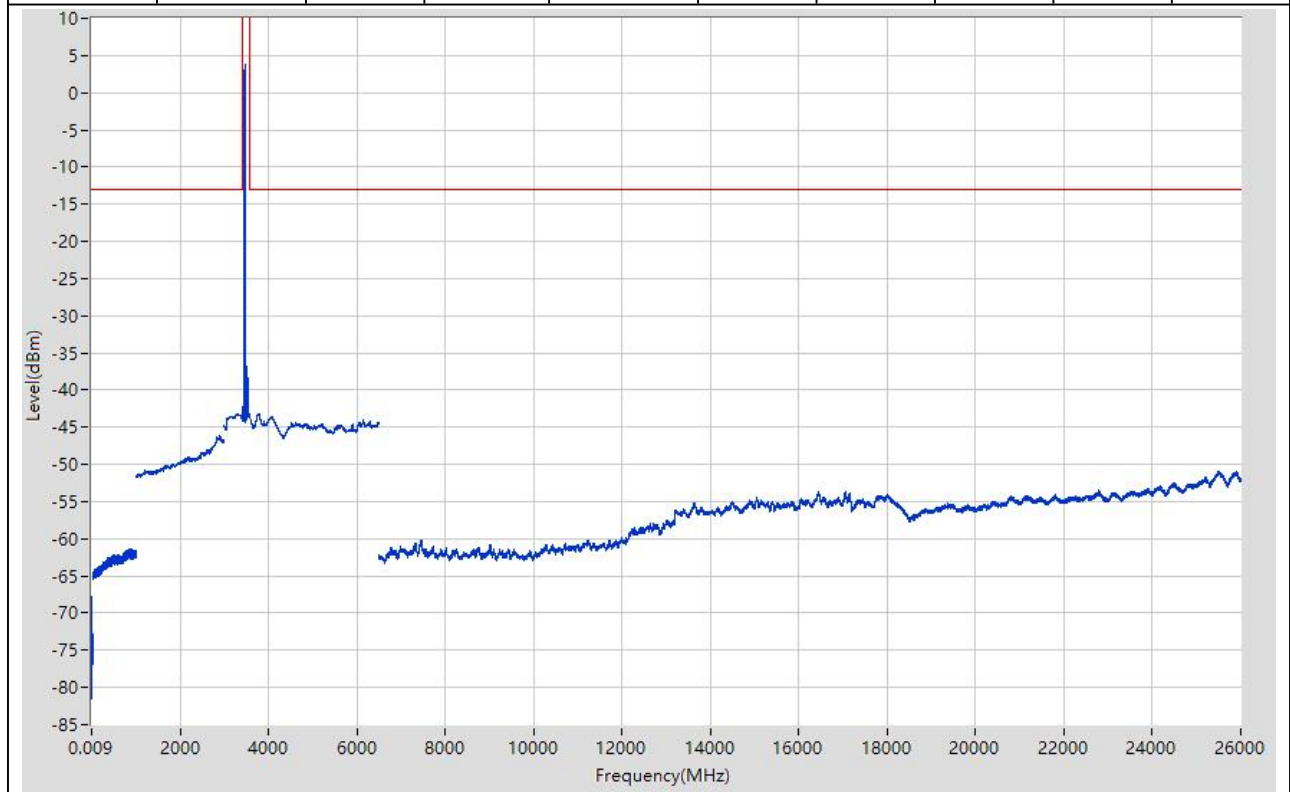
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-68.63	-13	55.63	Pass	401
0.15	30	0.01	RMS	0.29	-68.66	-13	55.66	Pass	2986
30	1000	0.1	RMS	988.492	-61.38	-13	48.38	Pass	9701
1000	3000	1	RMS	2901	-46.19	-13	33.19	Pass	2001
3000	3410	1	RMS	3291	-43.28	-13	30.28	Pass	411
3410	3590	1	RMS	3547.7	5.45	60	54.55	Pass	401
3590	6500	1	RMS	3773	-43.11	-13	30.11	Pass	2911
6500	26000	1	RMS	25870	-50.95	-13	37.95	Pass	19503



5.13 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:42190|42388, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

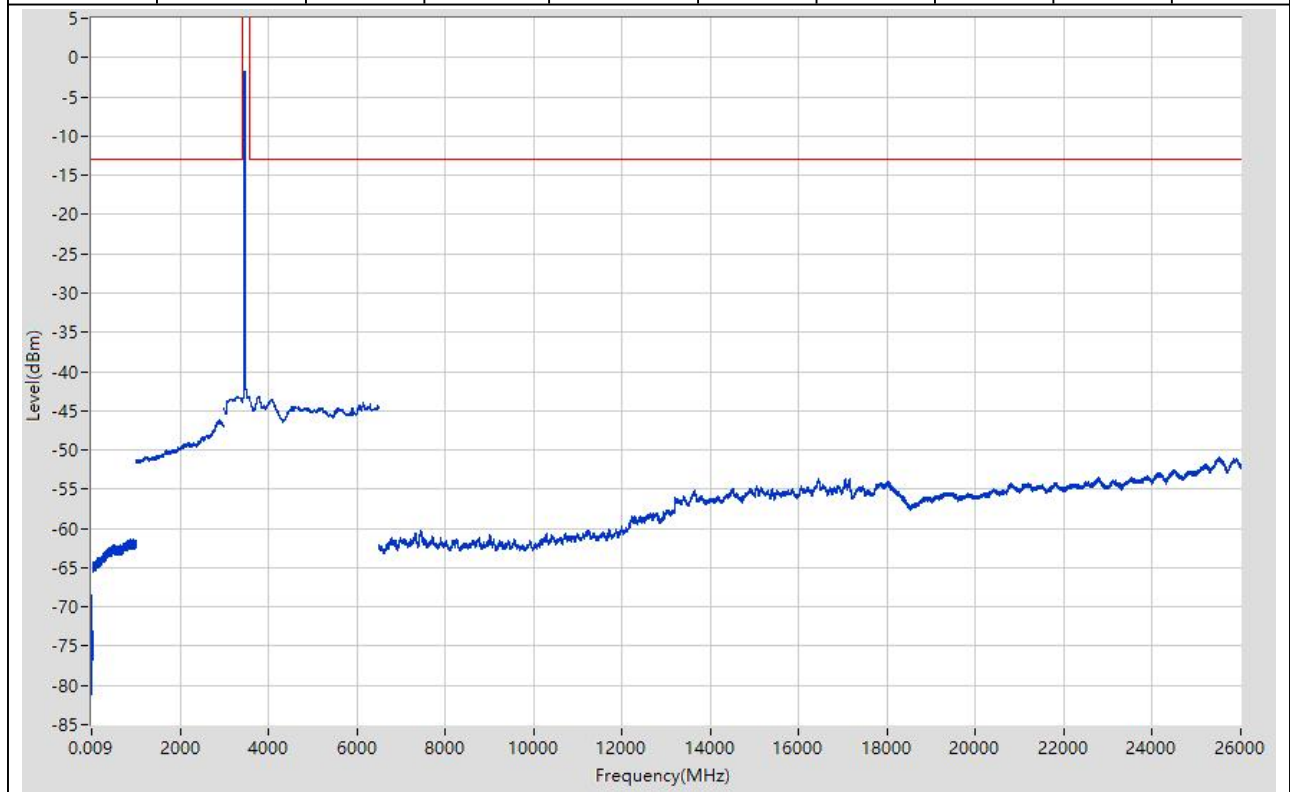
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-67.78	-13	54.78	Pass	401
0.15	30	0.01	RMS	0.15	-68.6	-13	55.6	Pass	2986
30	1000	0.1	RMS	857.506	-61.43	-13	48.43	Pass	9701
1000	3000	1	RMS	2905	-46.19	-13	33.19	Pass	2001
3000	3410	1	RMS	3286	-43.27	-13	30.27	Pass	411
3410	3590	1	RMS	3488.3	3.88	60	56.12	Pass	401
3590	6500	1	RMS	3791	-43.14	-13	30.14	Pass	2911
6500	26000	1	RMS	25904	-50.92	-13	37.92	Pass	19503



5.14 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:42190|42388, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

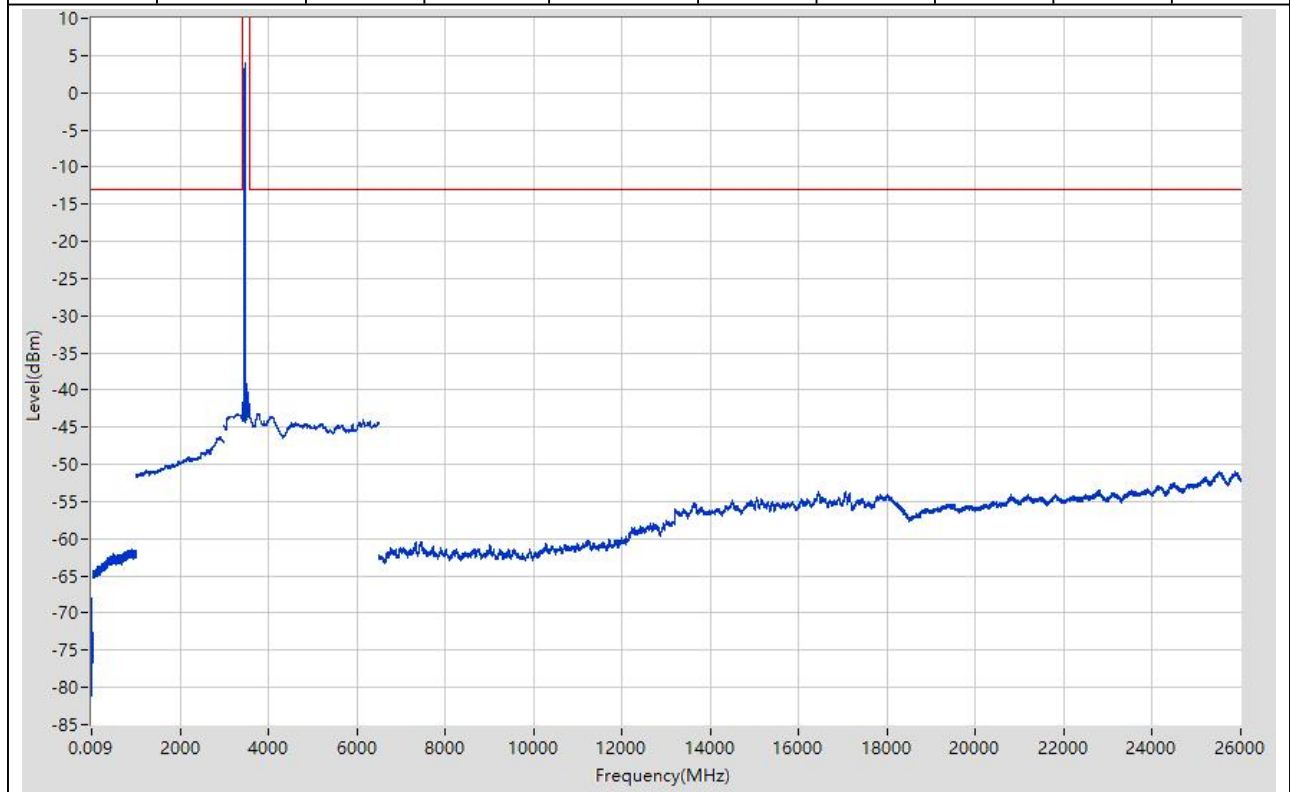
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-68.47	-13	55.47	Pass	401
0.15	30	0.01	RMS	0.28	-68.47	-13	55.47	Pass	2986
30	1000	0.1	RMS	943.463	-61.29	-13	48.29	Pass	9701
1000	3000	1	RMS	2896	-46.21	-13	33.21	Pass	2001
3000	3410	1	RMS	3289	-43.26	-13	30.26	Pass	411
3410	3590	1	RMS	3481.55	-1.71	60	61.71	Pass	401
3590	6500	1	RMS	3775	-43.13	-13	30.13	Pass	2911
6500	26000	1	RMS	25516	-50.87	-13	37.87	Pass	19503



5.15 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:42190|42388, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

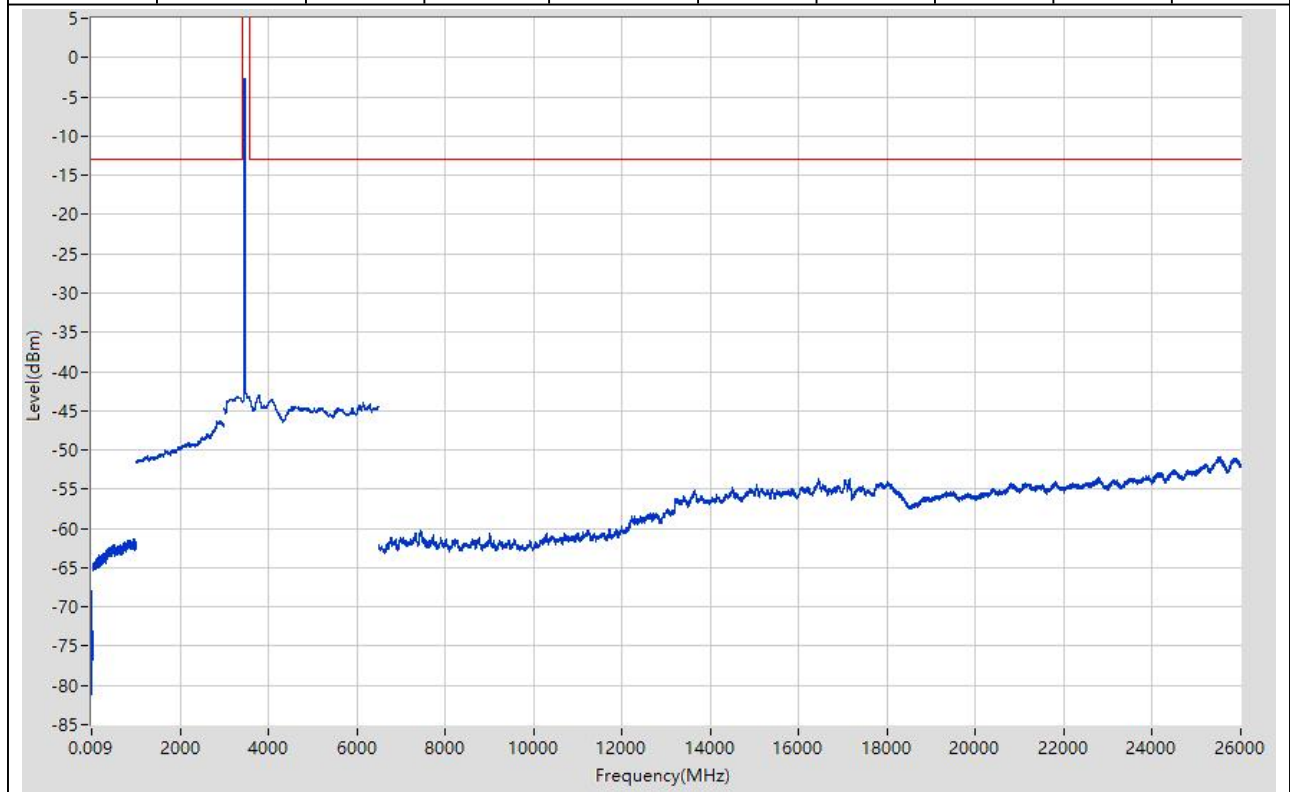
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-67.94	-13	54.94	Pass	401
0.15	30	0.01	RMS	0.16	-68.69	-13	55.69	Pass	2986
30	1000	0.1	RMS	909.14	-61.48	-13	48.48	Pass	9701
1000	3000	1	RMS	2899	-46.25	-13	33.25	Pass	2001
3000	3410	1	RMS	3286	-43.26	-13	30.26	Pass	411
3410	3590	1	RMS	3488.3	3.98	60	56.02	Pass	401
3590	6500	1	RMS	3792	-43.14	-13	30.14	Pass	2911
6500	26000	1	RMS	25507	-50.86	-13	37.86	Pass	19503



5.16 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:42190|42388, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

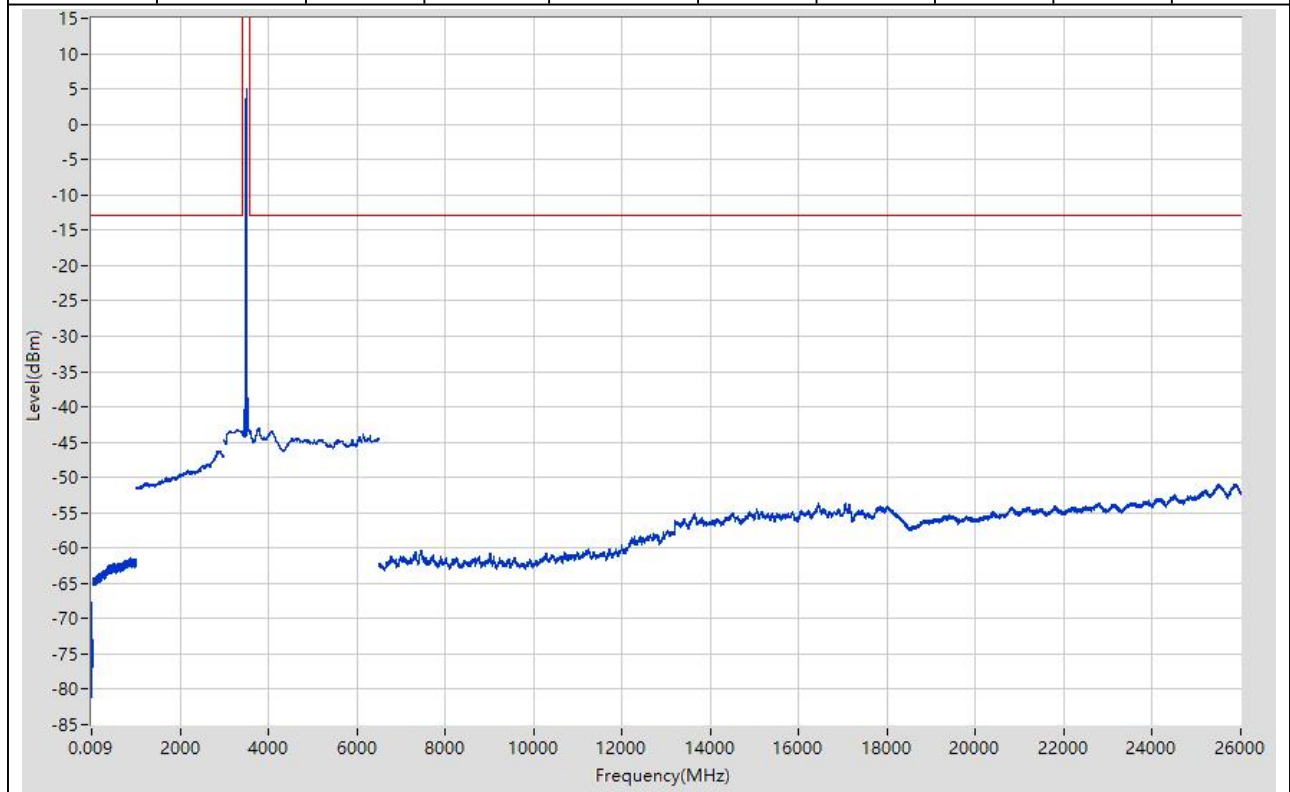
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-68.01	-13	55.01	Pass	401
0.15	30	0.01	RMS	0.15	-68.94	-13	55.94	Pass	2986
30	1000	0.1	RMS	973.382	-61.33	-13	48.33	Pass	9701
1000	3000	1	RMS	2899	-46.27	-13	33.27	Pass	2001
3000	3410	1	RMS	3285	-43.25	-13	30.25	Pass	411
3410	3590	1	RMS	3477.95	-2.62	60	62.62	Pass	401
3590	6500	1	RMS	3778	-43.08	-13	30.08	Pass	2911
6500	26000	1	RMS	25494	-50.86	-13	37.86	Pass	19503



5.17 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:42491|42689, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

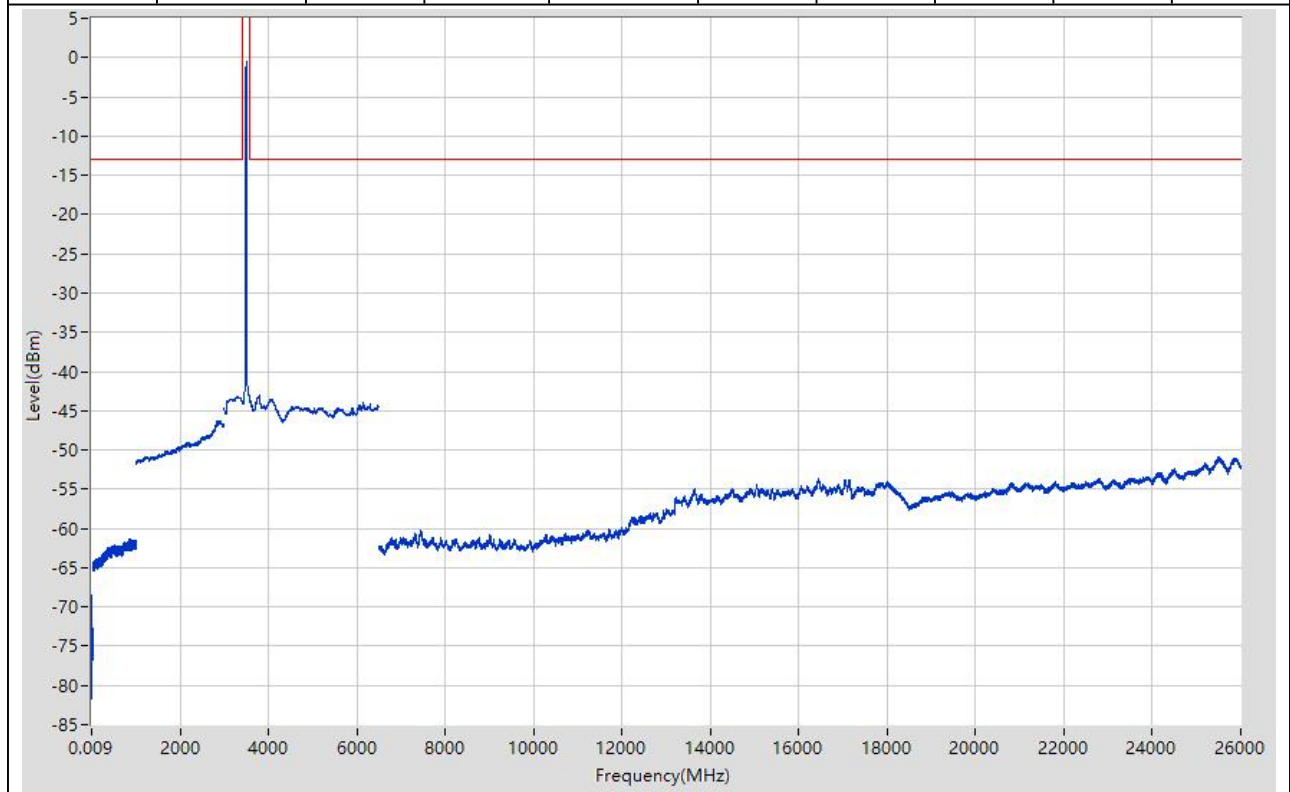
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-67.78	-13	54.78	Pass	401
0.15	30	0.01	RMS	0.17	-68.25	-13	55.25	Pass	2986
30	1000	0.1	RMS	881.822	-61.46	-13	48.46	Pass	9701
1000	3000	1	RMS	2902	-46.24	-13	33.24	Pass	2001
3000	3410	1	RMS	3289	-43.24	-13	30.24	Pass	411
3410	3590	1	RMS	3518.45	5.04	60	54.96	Pass	401
3590	6500	1	RMS	3800	-43.1	-13	30.1	Pass	2911
6500	26000	1	RMS	25502	-50.9	-13	37.9	Pass	19503



5.18 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:42491|42689, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

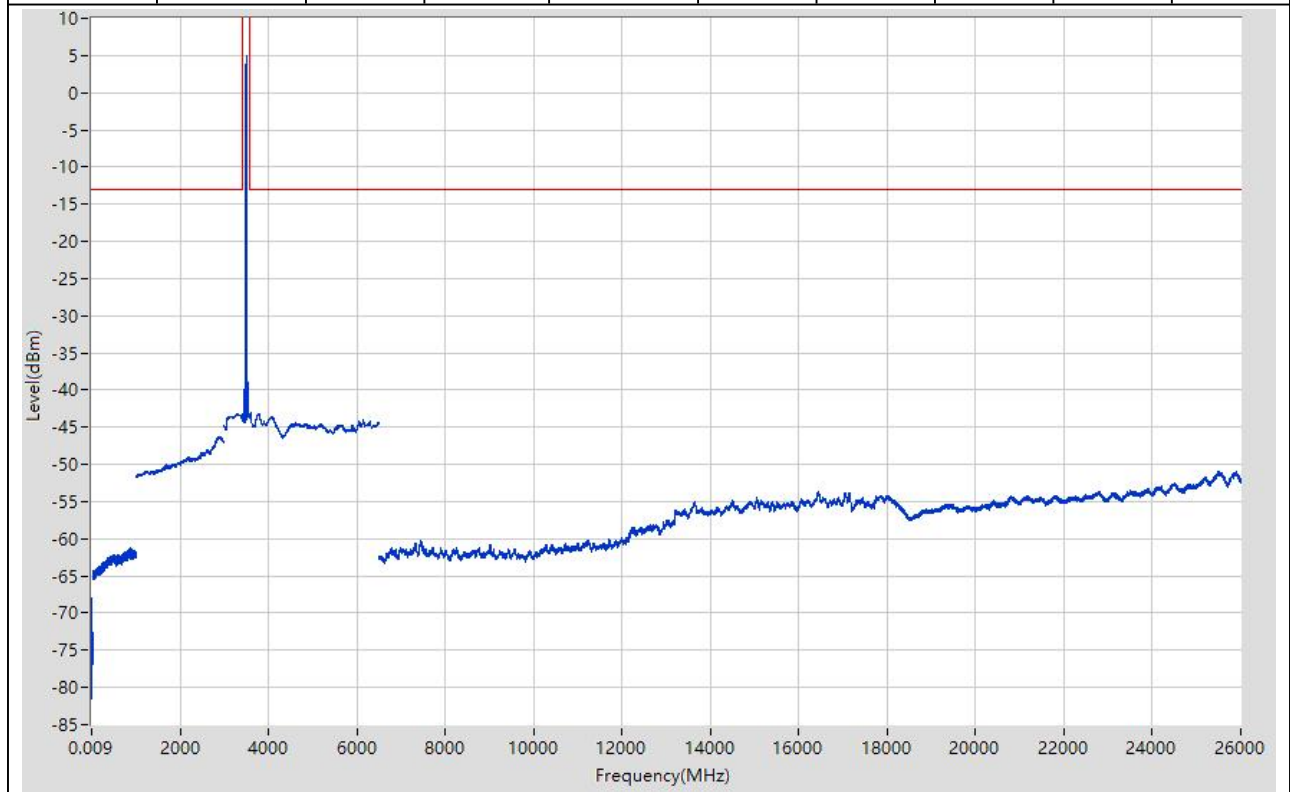
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-68.85	-13	55.85	Pass	401
0.15	30	0.01	RMS	0.16	-68.53	-13	55.53	Pass	2986
30	1000	0.1	RMS	859.707	-61.44	-13	48.44	Pass	9701
1000	3000	1	RMS	2900	-46.24	-13	33.24	Pass	2001
3000	3410	1	RMS	3291	-43.24	-13	30.24	Pass	411
3410	3590	1	RMS	3513.05	-0.51	60	60.51	Pass	401
3590	6500	1	RMS	3787	-43.11	-13	30.11	Pass	2911
6500	26000	1	RMS	25519	-50.89	-13	37.89	Pass	19503



5.19 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:42491|42689, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

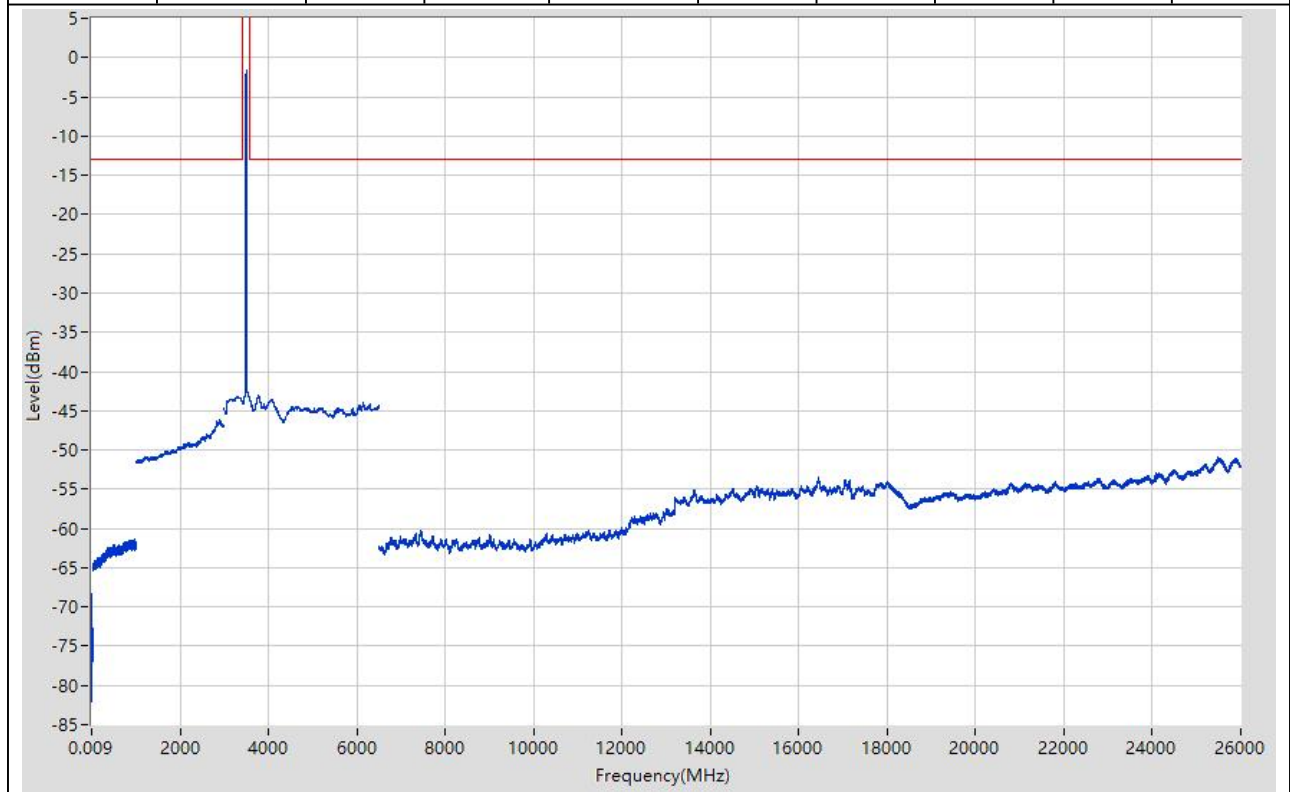
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-68.21	-13	55.21	Pass	401
0.15	30	0.01	RMS	0.17	-68.05	-13	55.05	Pass	2986
30	1000	0.1	RMS	892.229	-61.13	-13	48.13	Pass	9701
1000	3000	1	RMS	2900	-46.3	-13	33.3	Pass	2001
3000	3410	1	RMS	3297	-43.26	-13	30.26	Pass	411
3410	3590	1	RMS	3518.45	4.9	60	55.1	Pass	401
3590	6500	1	RMS	3594	-43.06	-13	30.06	Pass	2911
6500	26000	1	RMS	25493	-50.9	-13	37.9	Pass	19503



5.20 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:42491|42689, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

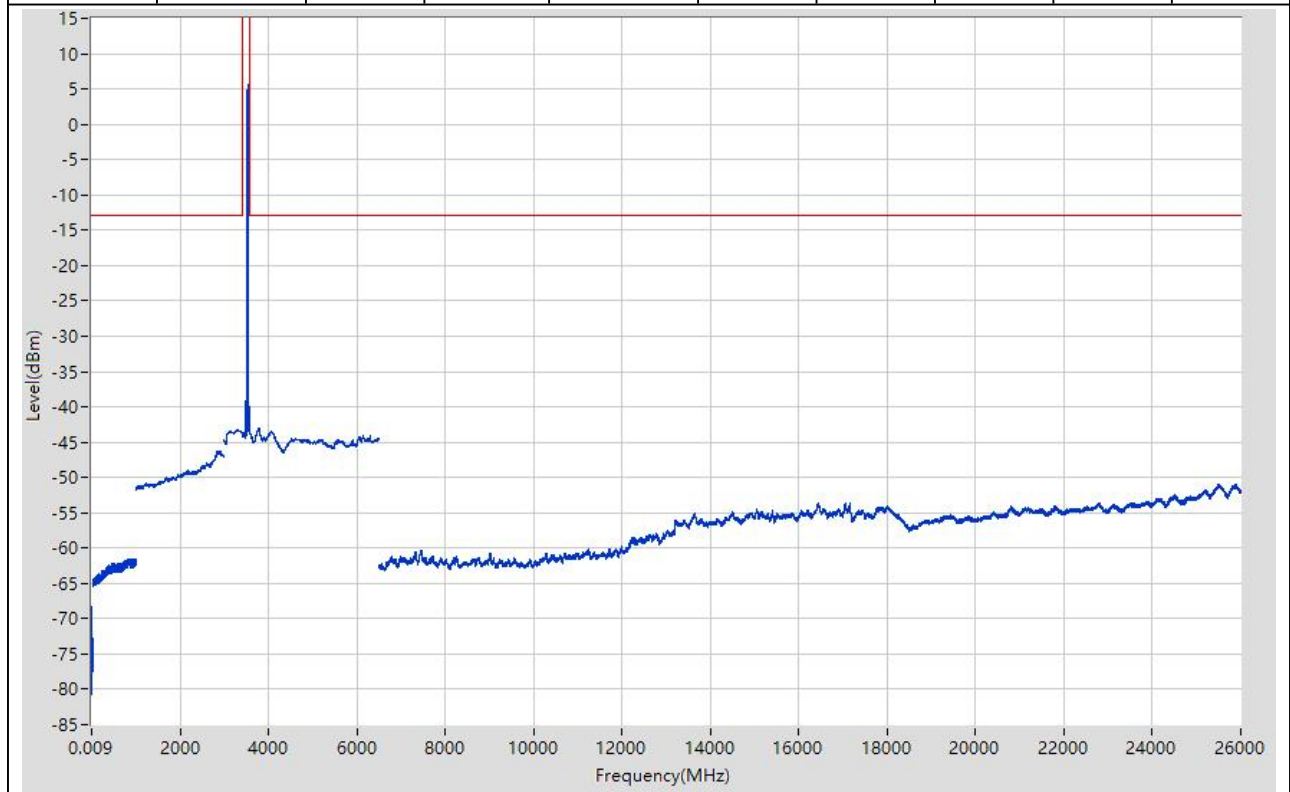
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-69.36	-13	56.36	Pass	401
0.15	30	0.01	RMS	0.15	-68.28	-13	55.28	Pass	2986
30	1000	0.1	RMS	970.18	-61.37	-13	48.37	Pass	9701
1000	3000	1	RMS	2903	-46.21	-13	33.21	Pass	2001
3000	3410	1	RMS	3291	-43.24	-13	30.24	Pass	411
3410	3590	1	RMS	3512.6	-1.63	60	61.63	Pass	401
3590	6500	1	RMS	3775	-43.03	-13	30.03	Pass	2911
6500	26000	1	RMS	25488	-51	-13	38	Pass	19503



5.21 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:42792|42990, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

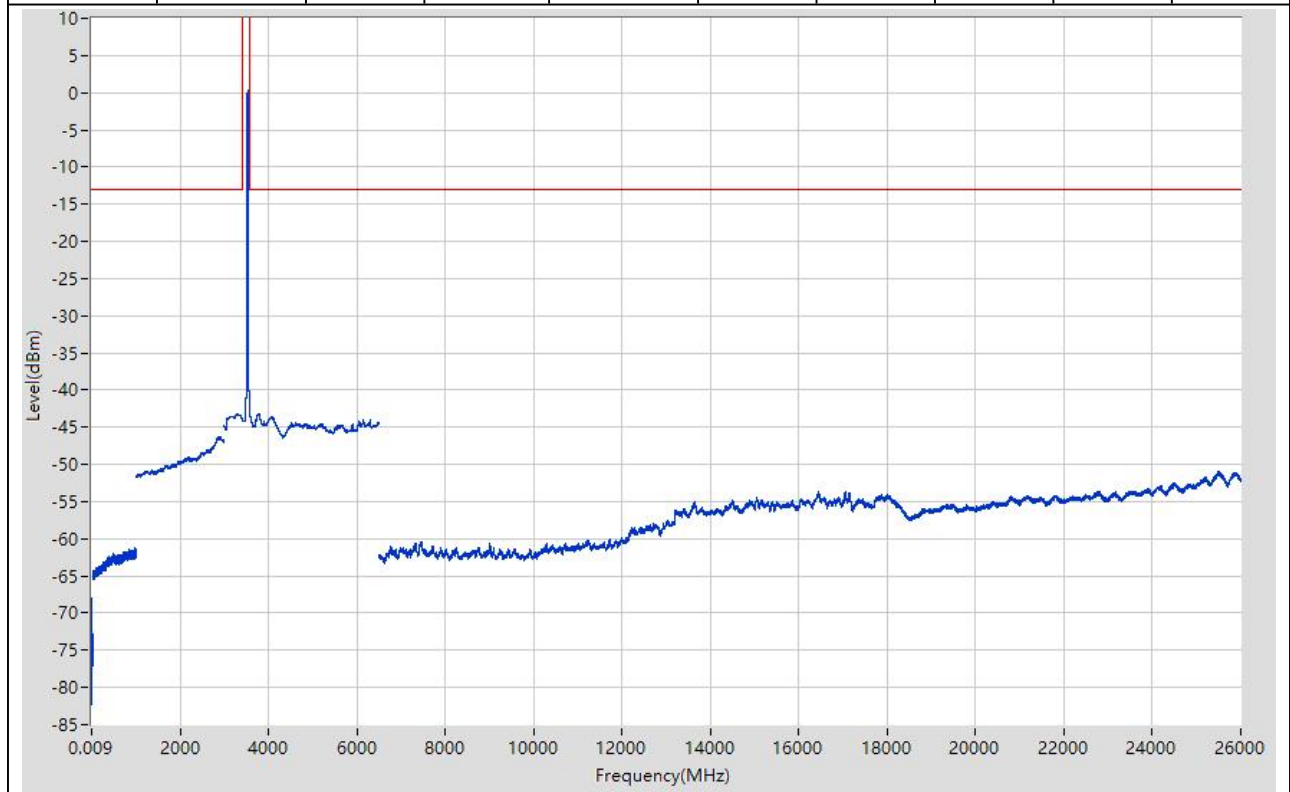
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-68.4	-13	55.4	Pass	401
0.15	30	0.01	RMS	0.22	-68.23	-13	55.23	Pass	2986
30	1000	0.1	RMS	977.985	-61.51	-13	48.51	Pass	9701
1000	3000	1	RMS	2900	-46.25	-13	33.25	Pass	2001
3000	3410	1	RMS	3288	-43.27	-13	30.27	Pass	411
3410	3590	1	RMS	3548.6	5.71	60	54.29	Pass	401
3590	6500	1	RMS	3784	-43.09	-13	30.09	Pass	2911
6500	26000	1	RMS	25504	-50.91	-13	37.91	Pass	19503



5.22 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:42792|42990, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

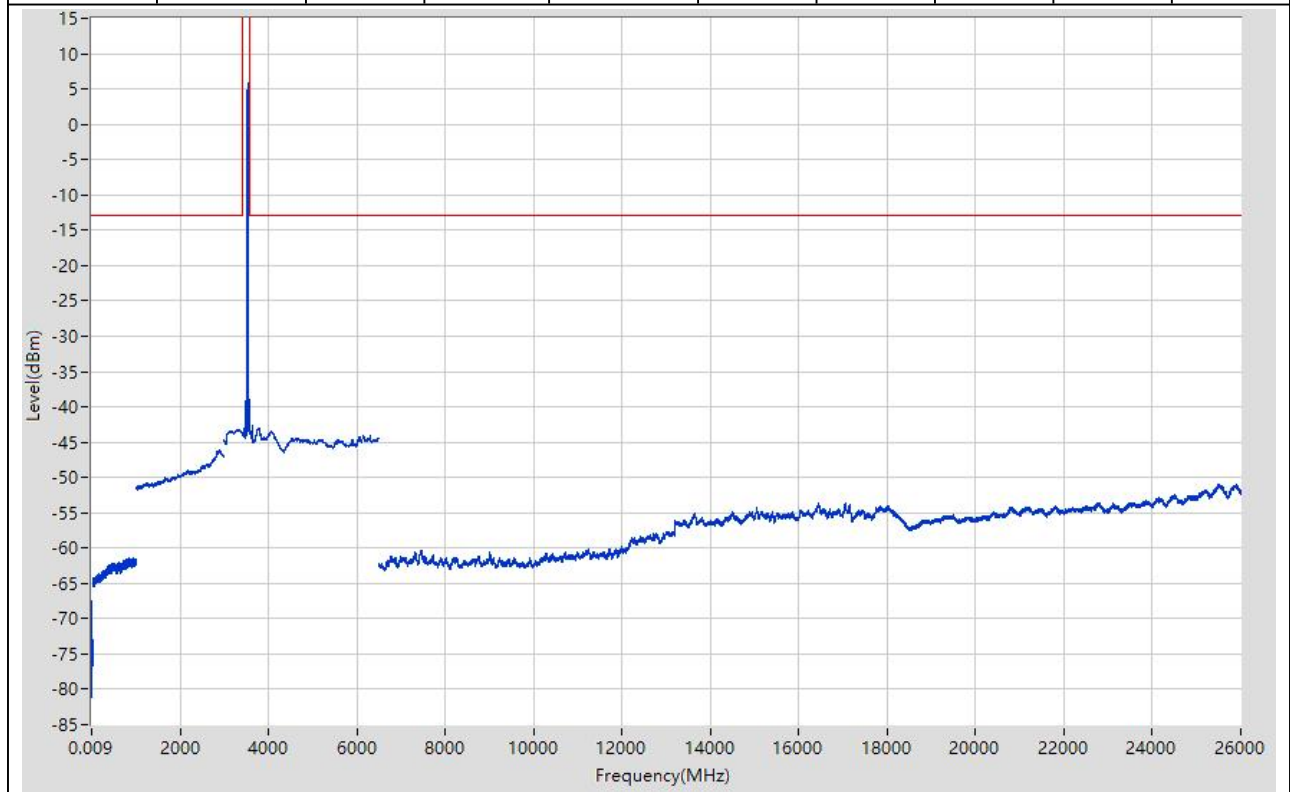
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-67.91	-13	54.91	Pass	401
0.15	30	0.01	RMS	0.15	-68.28	-13	55.28	Pass	2986
30	1000	0.1	RMS	985.59	-61.25	-13	48.25	Pass	9701
1000	3000	1	RMS	2919	-46.28	-13	33.28	Pass	2001
3000	3410	1	RMS	3284	-43.26	-13	30.26	Pass	411
3410	3590	1	RMS	3536.45	0.42	60	59.58	Pass	401
3590	6500	1	RMS	3789	-43.12	-13	30.12	Pass	2911
6500	26000	1	RMS	25492	-50.9	-13	37.9	Pass	19503



5.23 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:42792|42990, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

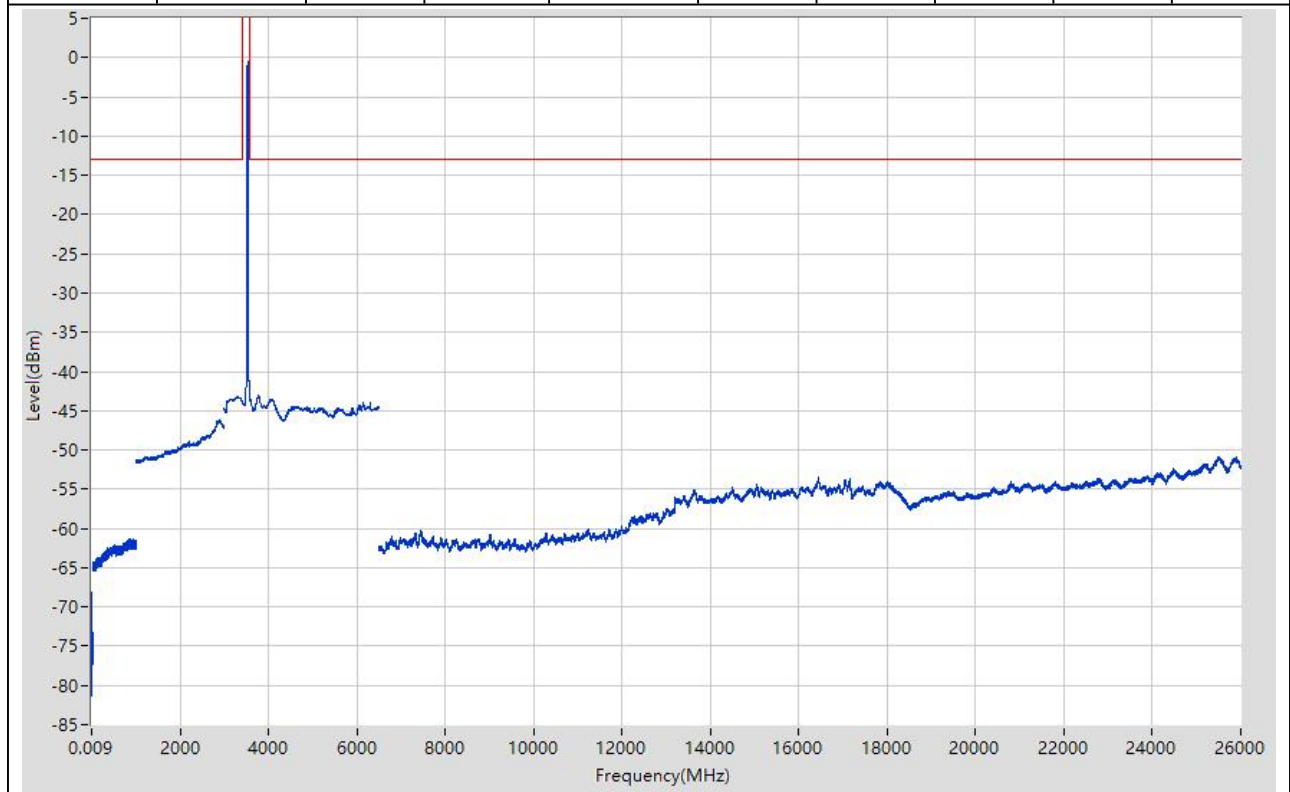
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-67.4	-13	54.4	Pass	401
0.15	30	0.01	RMS	0.18	-68.55	-13	55.55	Pass	2986
30	1000	0.1	RMS	847.9	-61.38	-13	48.38	Pass	9701
1000	3000	1	RMS	2901	-46.18	-13	33.18	Pass	2001
3000	3410	1	RMS	3290	-43.25	-13	30.25	Pass	411
3410	3590	1	RMS	3548.6	5.93	60	54.07	Pass	401
3590	6500	1	RMS	3624	-42.72	-13	29.72	Pass	2911
6500	26000	1	RMS	25493	-50.92	-13	37.92	Pass	19503



5.24 LTE-A Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:42792|42990, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

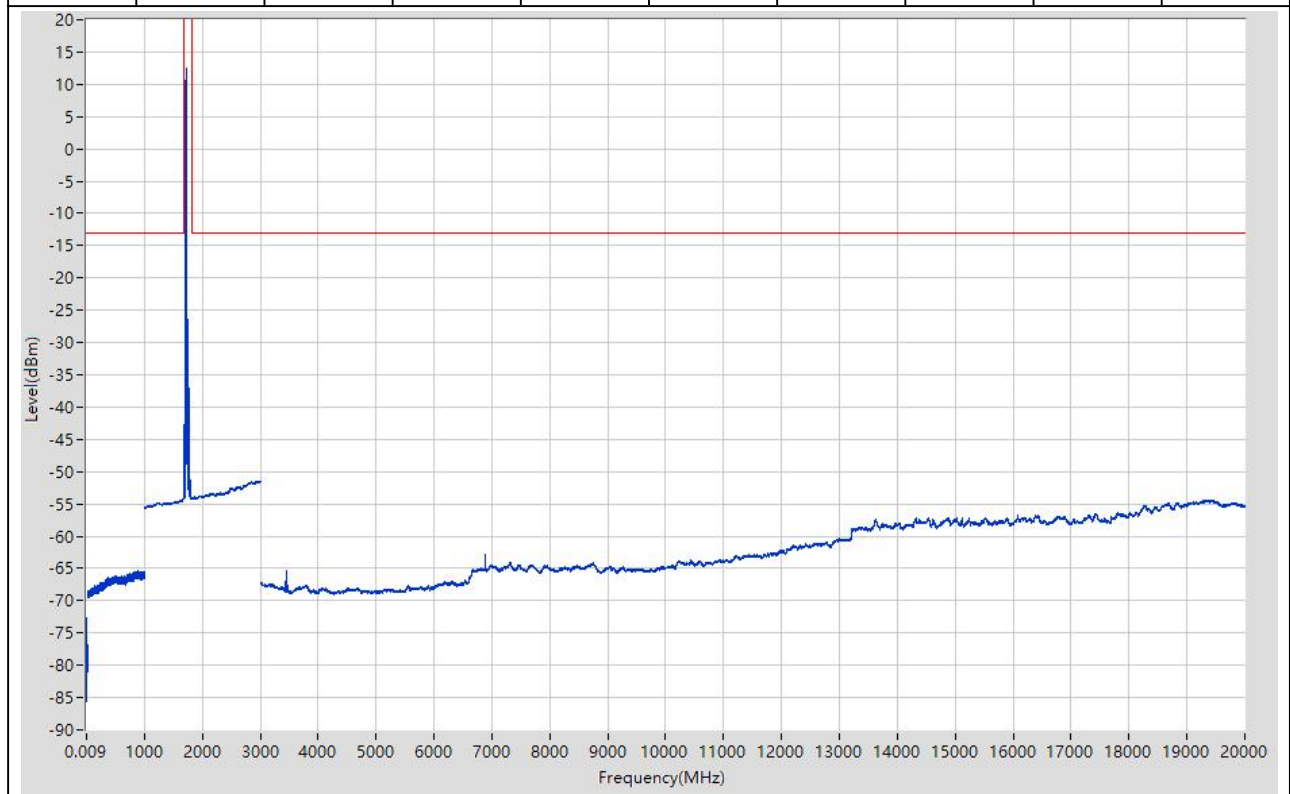
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-68.81	-13	55.81	Pass	401
0.15	30	0.01	RMS	0.2	-68.21	-13	55.21	Pass	2986
30	1000	0.1	RMS	849	-61.35	-13	48.35	Pass	9701
1000	3000	1	RMS	2900	-46.23	-13	33.23	Pass	2001
3000	3410	1	RMS	3288	-43.23	-13	30.23	Pass	411
3410	3590	1	RMS	3538.7	-0.49	60	60.49	Pass	401
3590	6500	1	RMS	3772	-43.08	-13	30.08	Pass	2911
6500	26000	1	RMS	25898	-50.9	-13	37.9	Pass	19503



4. CA_66C

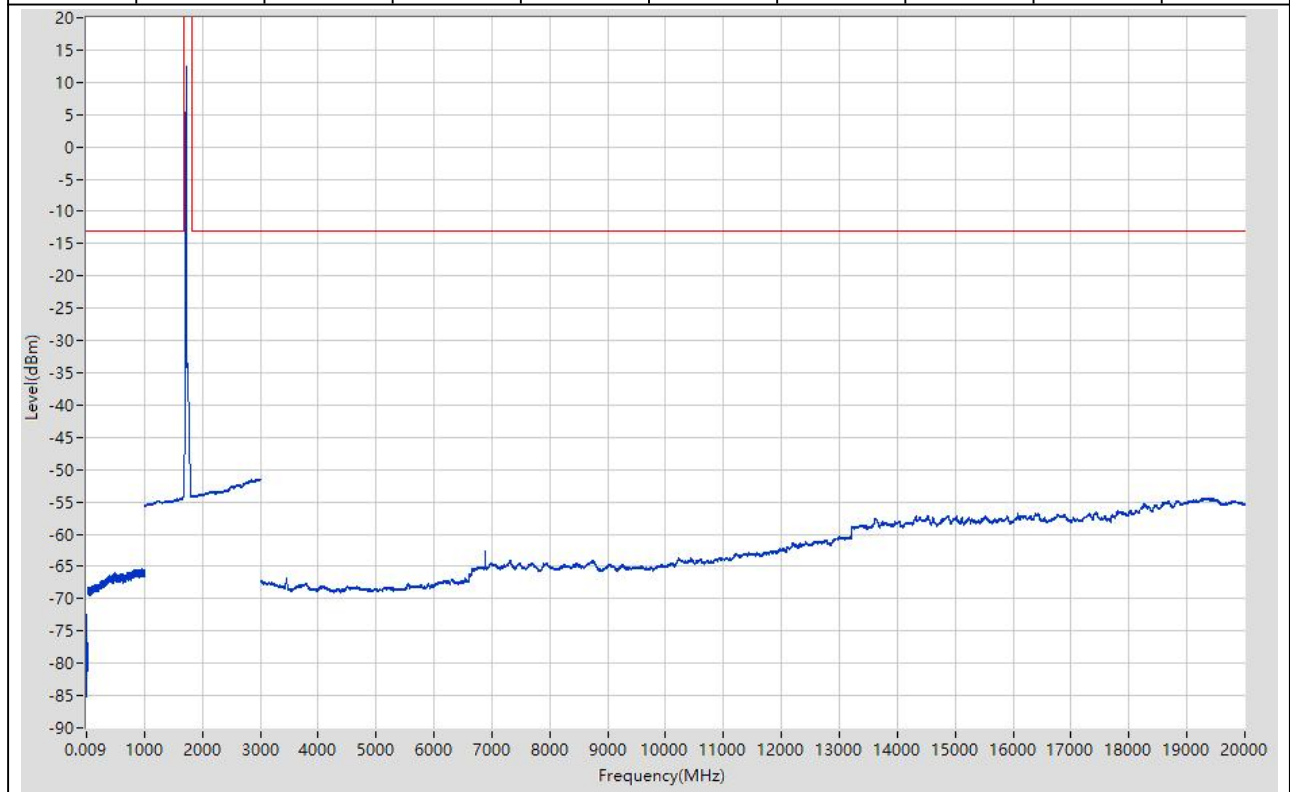
4.1 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:132072|132189, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

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	-72.73	-13	59.73	Pass	401
0.15	30	0.01	RMS	0.16	-72.9	-13	59.9	Pass	2986
30	1000	0.1	RMS	877.019	-65.33	-13	52.33	Pass	9701
1000	1670	1	RMS	1670	-54.21	-13	41.21	Pass	671
1670	1820	1	RMS	1733.75	12.37	60	47.63	Pass	401
1820	3000	1	RMS	2988	-51.51	-13	38.51	Pass	1181
3000	20000	1	RMS	19341	-54.45	-13	41.45	Pass	17003



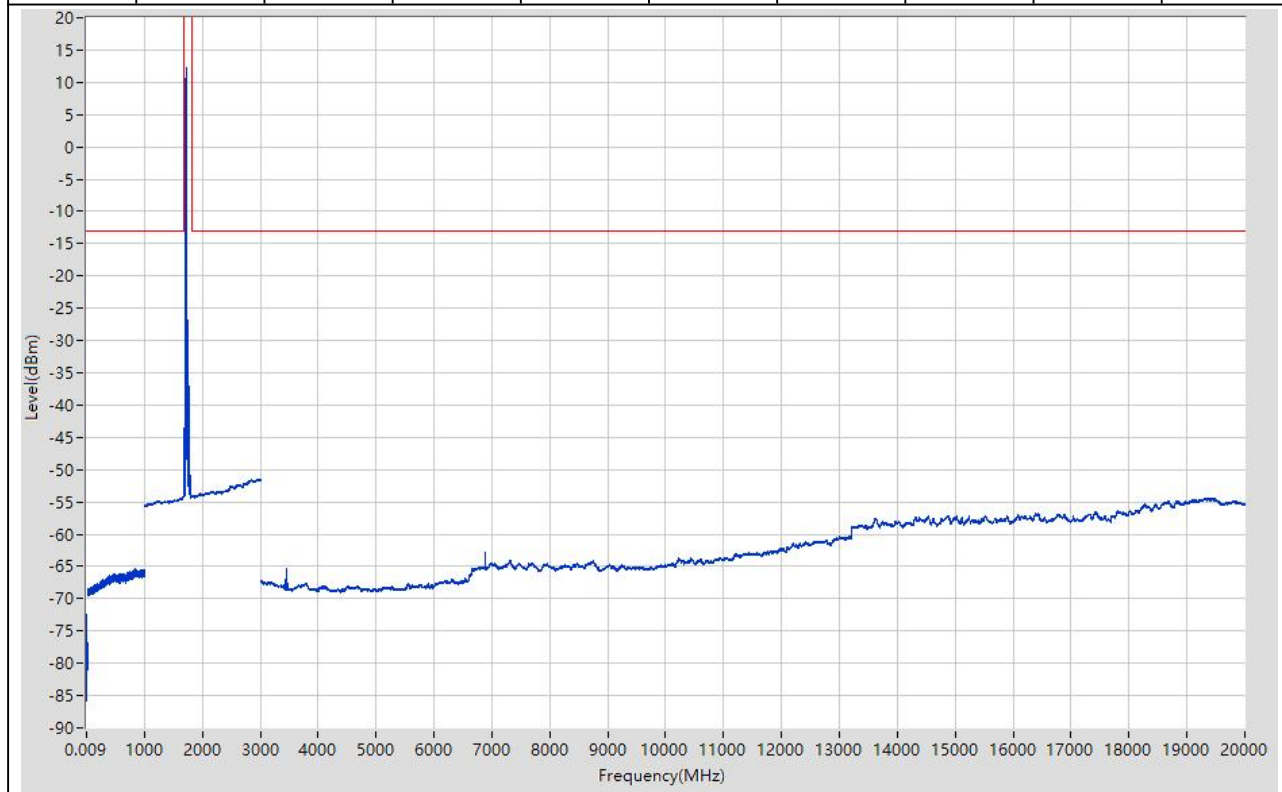
4.2 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:132072|132189, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

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	0.009	-72.43	-13	59.43	Pass	401
0.15	30	0.01	RMS	0.16	-73.18	-13	60.18	Pass	2986
30	1000	0.1	RMS	956.271	-65.32	-13	52.32	Pass	9701
1000	1670	1	RMS	1670	-54.23	-13	41.23	Pass	671
1670	1820	1	RMS	1730.75	12.39	60	47.61	Pass	401
1820	3000	1	RMS	2977	-51.47	-13	38.47	Pass	1181
3000	20000	1	RMS	19352	-54.44	-13	41.44	Pass	17003



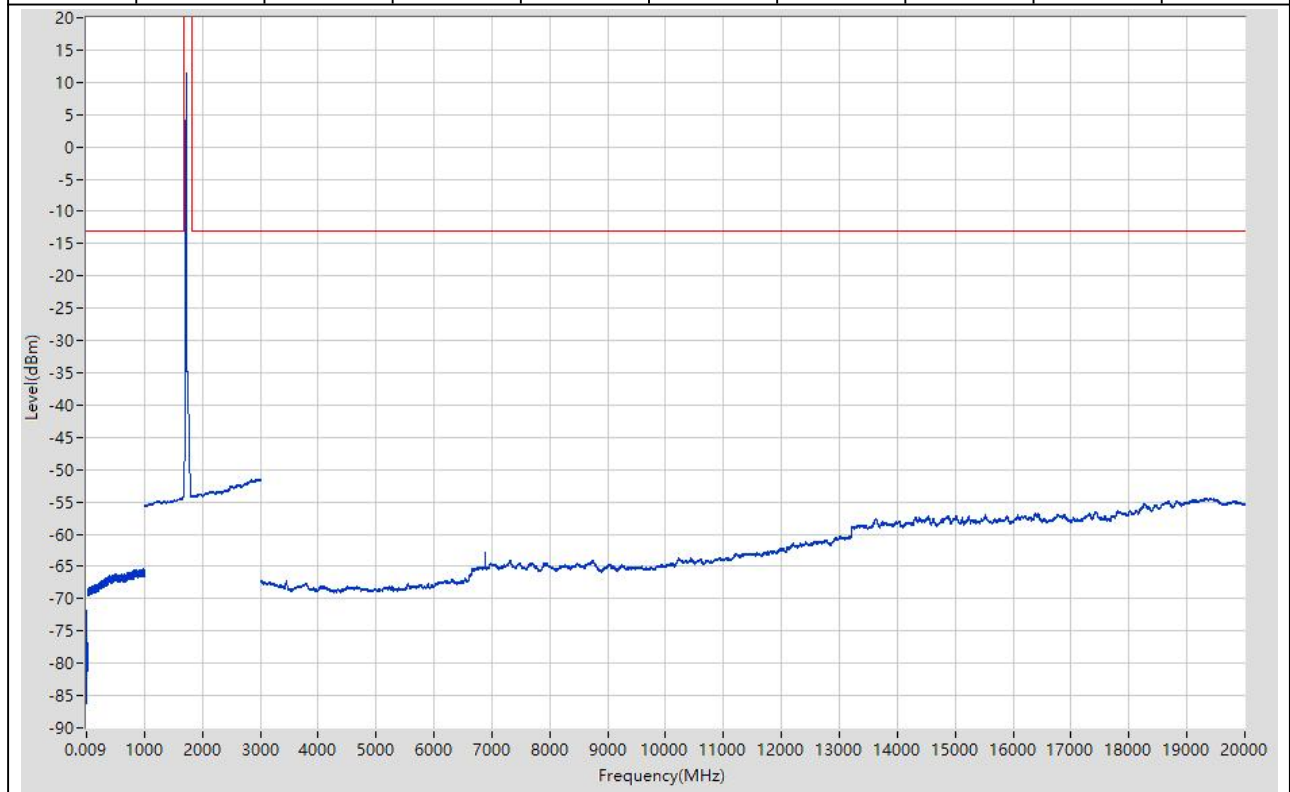
4.3 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:132072|132189, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

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	0.01	-72.43	-13	59.43	Pass	401
0.15	30	0.01	RMS	0.17	-73.06	-13	60.06	Pass	2986
30	1000	0.1	RMS	844.5	-65.33	-13	52.33	Pass	9701
1000	1670	1	RMS	1670	-54.27	-13	41.27	Pass	671
1670	1820	1	RMS	1733.75	12.26	60	47.74	Pass	401
1820	3000	1	RMS	2992	-51.46	-13	38.46	Pass	1181
3000	20000	1	RMS	19308	-54.42	-13	41.42	Pass	17003



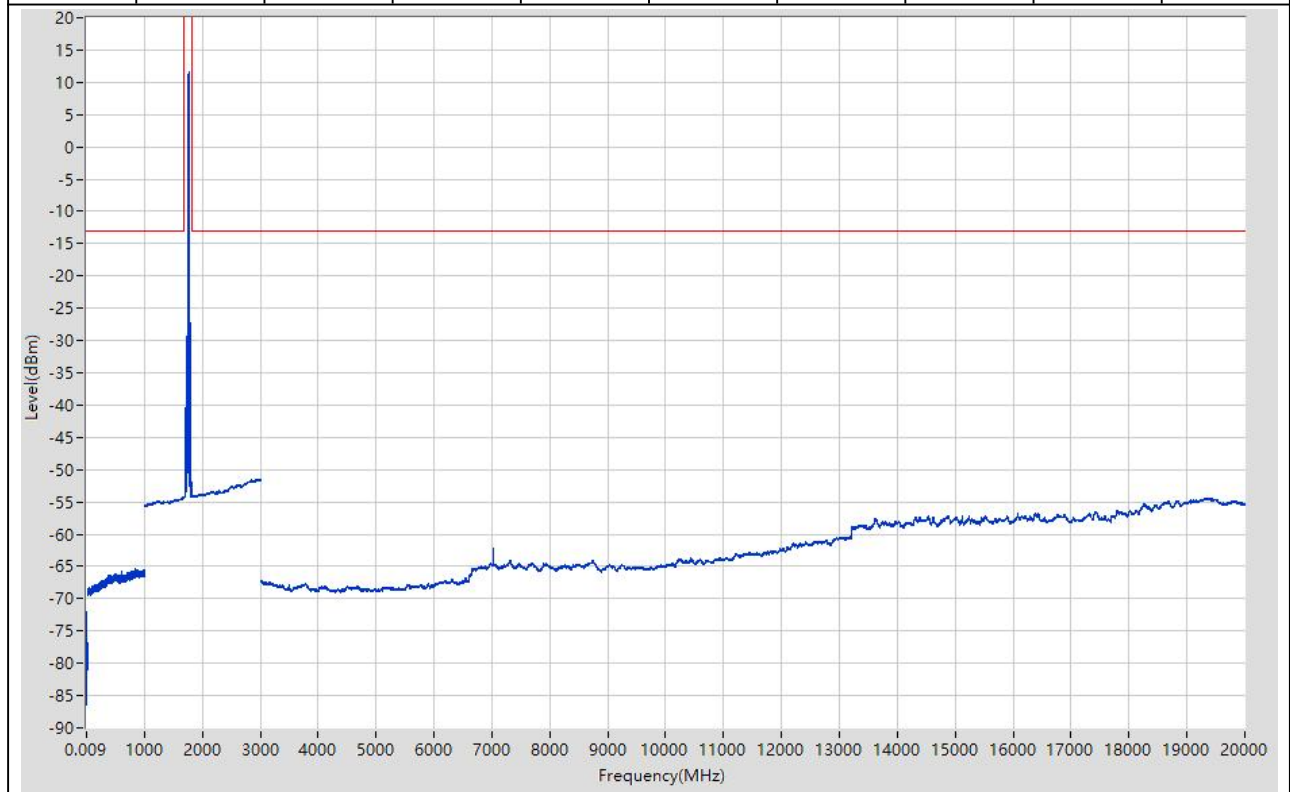
4.4 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:132072|132189, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

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	-73.22	-13	60.22	Pass	401
0.15	30	0.01	RMS	0.15	-71.74	-13	58.74	Pass	2986
30	1000	0.1	RMS	981.588	-65.41	-13	52.41	Pass	9701
1000	1670	1	RMS	1667	-54.25	-13	41.25	Pass	671
1670	1820	1	RMS	1730.75	11.36	60	48.64	Pass	401
1820	3000	1	RMS	2986	-51.51	-13	38.51	Pass	1181
3000	20000	1	RMS	19354	-54.46	-13	41.46	Pass	17003



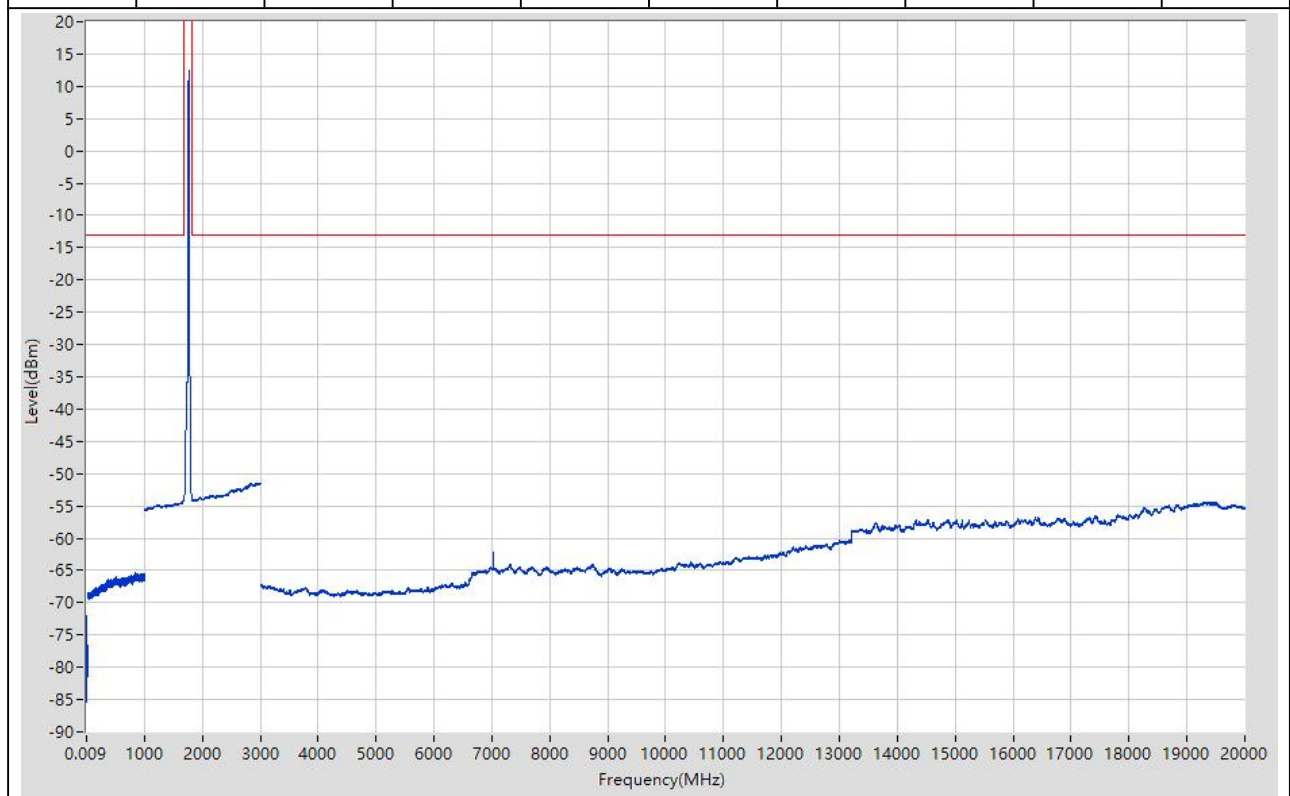
4.5 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:132397|132514, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

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	0.012	-72.06	-13	59.06	Pass	401
0.15	30	0.01	RMS	0.15	-73.12	-13	60.12	Pass	2986
30	1000	0.1	RMS	832.1	-65.35	-13	52.35	Pass	9701
1000	1670	1	RMS	1670	-54.25	-13	41.25	Pass	671
1670	1820	1	RMS	1766	11.55	60	48.45	Pass	401
1820	3000	1	RMS	2998	-51.49	-13	38.49	Pass	1181
3000	20000	1	RMS	19399	-54.48	-13	41.48	Pass	17003



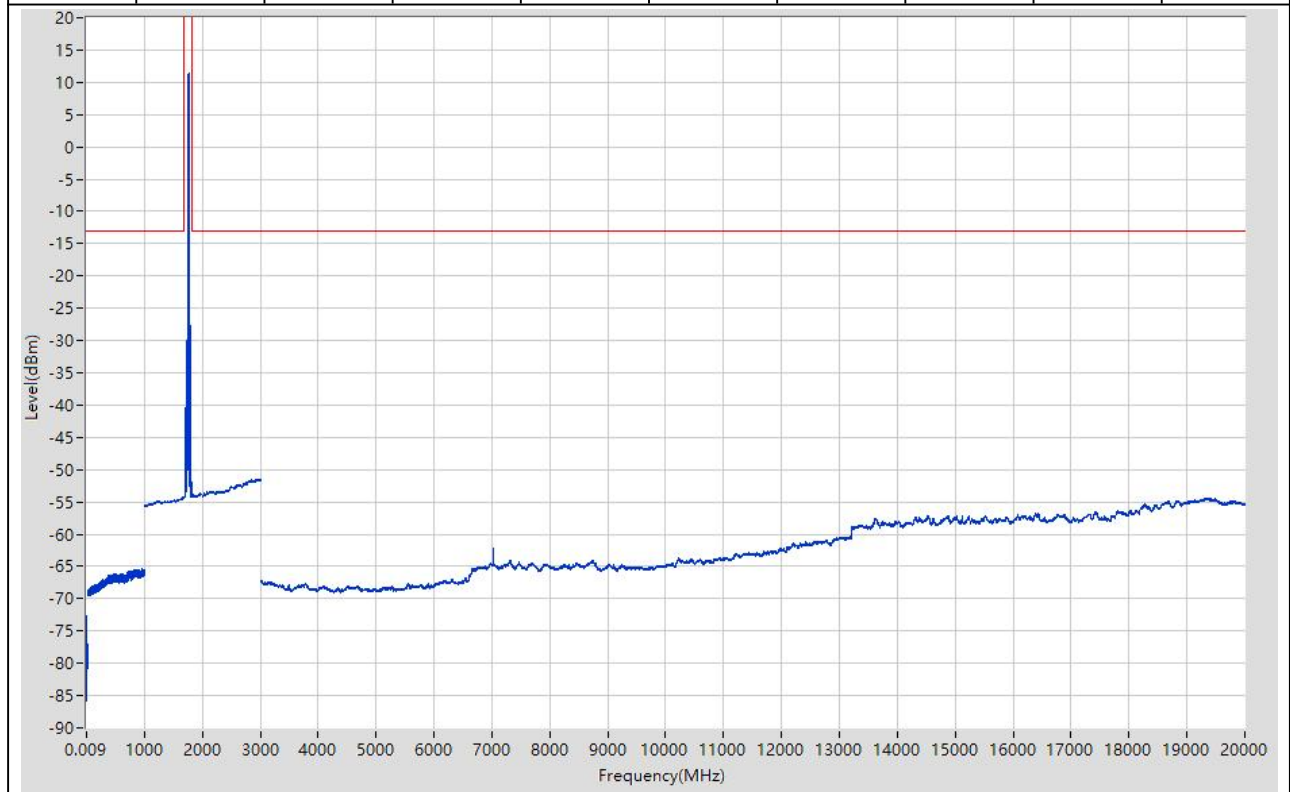
4.6 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:132397|132514, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

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	0.013	-73.21	-13	60.21	Pass	401
0.15	30	0.01	RMS	0.16	-72.01	-13	59.01	Pass	2986
30	1000	0.1	RMS	832.9	-65.38	-13	52.38	Pass	9701
1000	1670	1	RMS	1670	-54.23	-13	41.23	Pass	671
1670	1820	1	RMS	1764.875	12.39	60	47.61	Pass	401
1820	3000	1	RMS	2996	-51.51	-13	38.51	Pass	1181
3000	20000	1	RMS	19425	-54.44	-13	41.44	Pass	17003



4.7 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:132397|132514, Bandwidth:20|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	0.013	-72.62	-13	59.62	Pass	401
0.15	30	0.01	RMS	0.27	-73.04	-13	60.04	Pass	2986
30	1000	0.1	RMS	961.074	-65.38	-13	52.38	Pass	9701
1000	1670	1	RMS	1670	-54.23	-13	41.23	Pass	671
1670	1820	1	RMS	1766	11.38	60	48.62	Pass	401
1820	3000	1	RMS	2998	-51.49	-13	38.49	Pass	1181
3000	20000	1	RMS	19335	-54.43	-13	41.43	Pass	17003



4.8 LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:132397|132514, Bandwidth:20|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	-72.55	-13	59.55	Pass	401
0.15	30	0.01	RMS	0.17	-72.74	-13	59.74	Pass	2986
30	1000	0.1	RMS	854.504	-65.34	-13	52.34	Pass	9701
1000	1670	1	RMS	1669	-54.22	-13	41.22	Pass	671
1670	1820	1	RMS	1764.875	11.39	60	48.61	Pass	401
1820	3000	1	RMS	2989	-51.47	-13	38.47	Pass	1181
3000	20000	1	RMS	19297	-54.45	-13	41.45	Pass	17003

