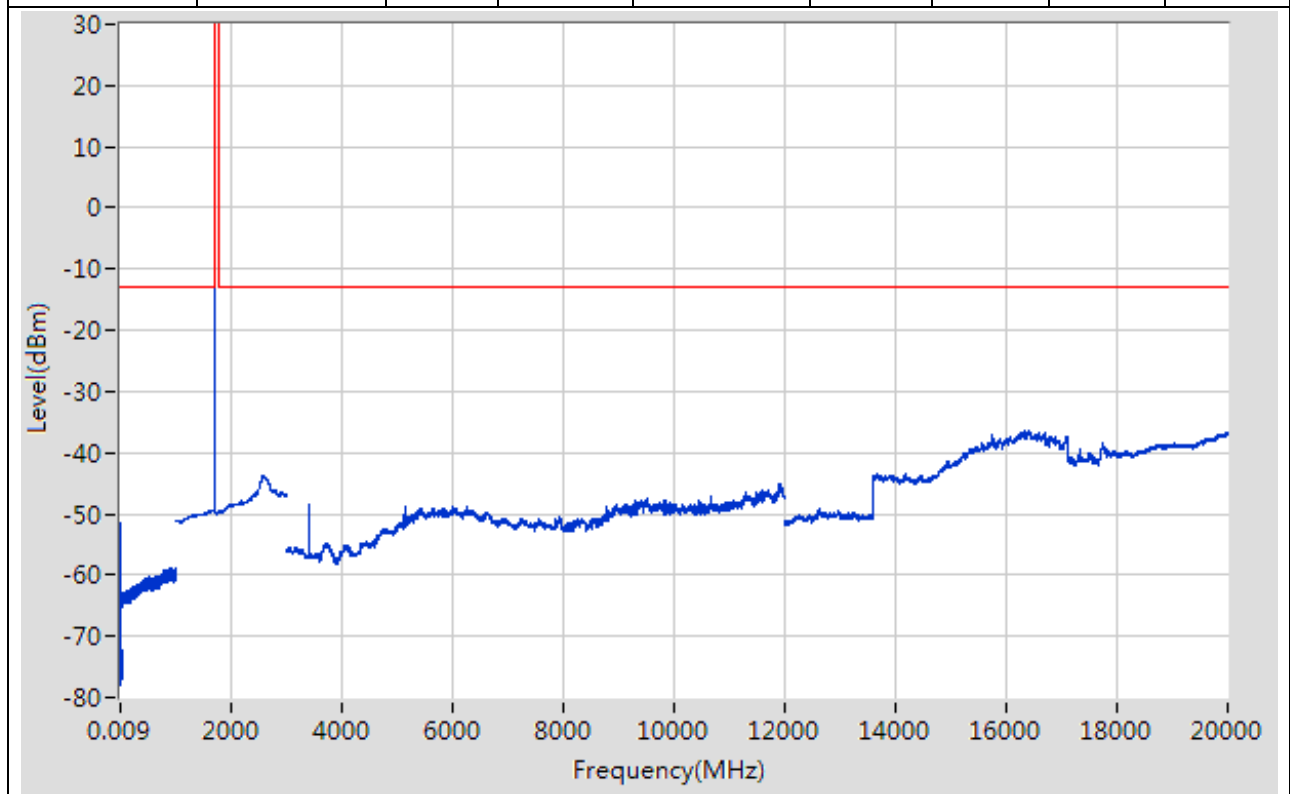

Annex C. LTE Transmitter Spurious Emissions

1. LTE_Band4

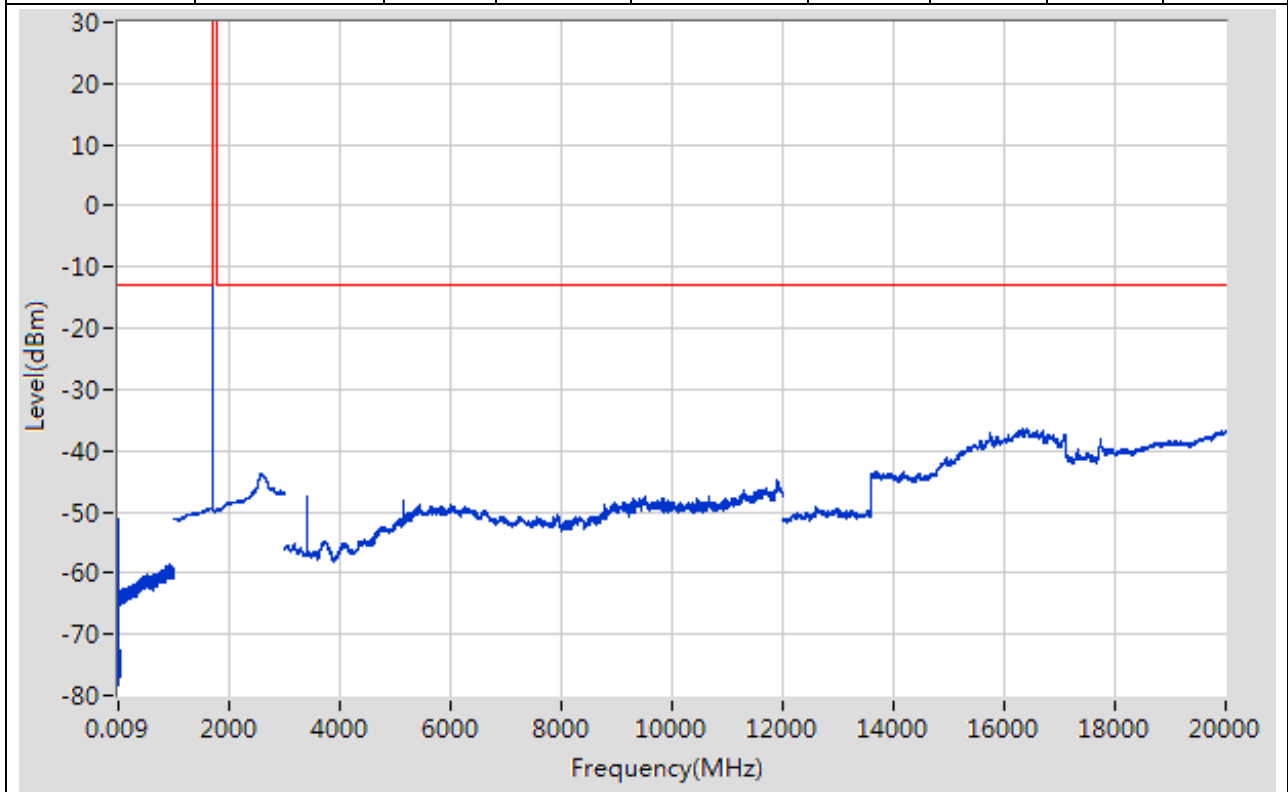
1.1. LTE Transmitter Spurious Emissions(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.84	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.49	-13	Pass	2985
30	1000	0.1	RMS	926.692	-58.76	-13	Pass	9700
1000	1700	1	RMS	1700	-49.37	-13	Pass	700
1700	1765	1	RMS	1710.292	22.71	60	Pass	601
1765	3000	1	RMS	2594.672	-43.66	-13	Pass	1235
3000	12000	1	RMS	11904.989	-44.99	-13	Pass	9000
12000	20000	1	RMS	16318.54	-36.48	-13	Pass	8000



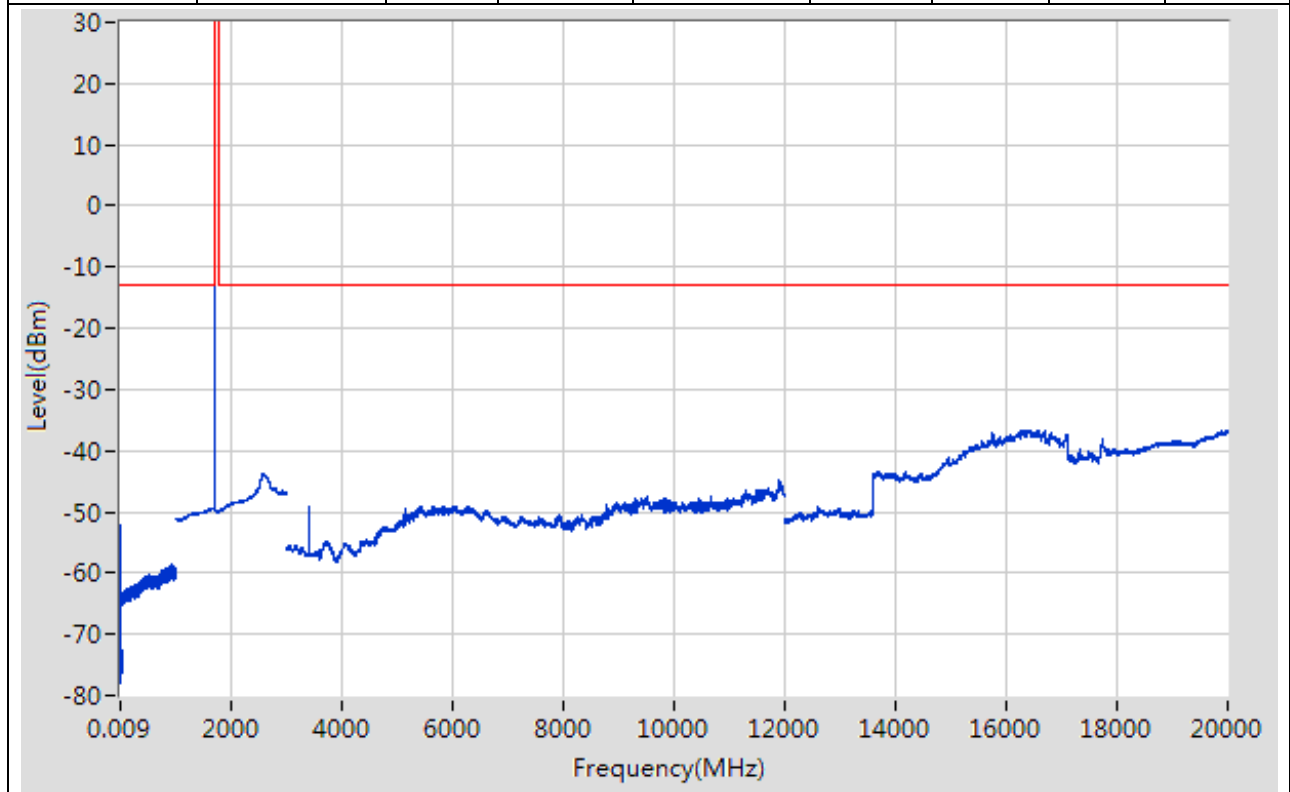
1.2. LTE Transmitter Spurious Emissions(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-54.24	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.14	-13	Pass	2985
30	1000	0.1	RMS	937.494	-58.54	-13	Pass	9700
1000	1700	1	RMS	1700	-49.32	-13	Pass	700
1700	1765	1	RMS	1711.158	22.71	60	Pass	601
1765	3000	1	RMS	2574.656	-43.7	-13	Pass	1235
3000	12000	1	RMS	11906.99	-44.91	-13	Pass	9000
12000	20000	1	RMS	16419.552	-36.52	-13	Pass	8000



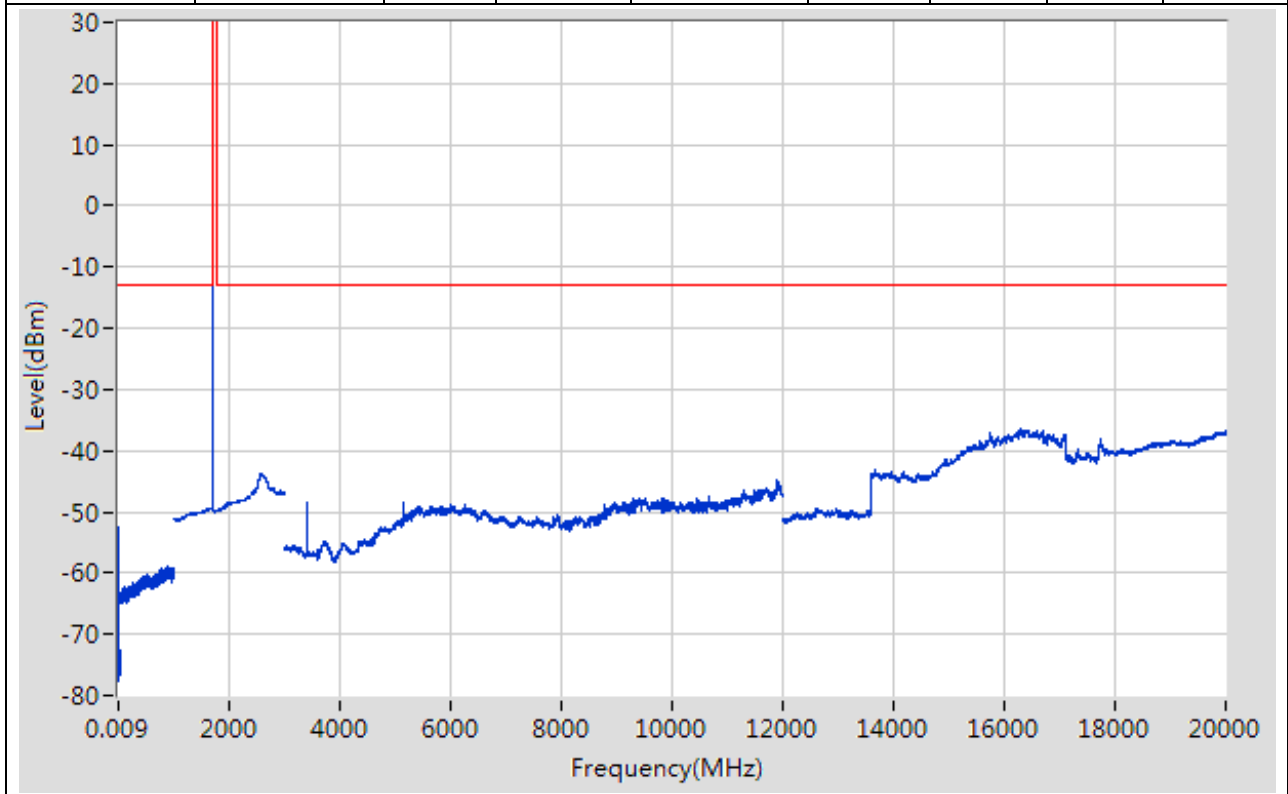
1.3. LTE Transmitter Spurious Emissions(NTNV)(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-54.64	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.23	-13	Pass	2985
30	1000	0.1	RMS	925.892	-58.67	-13	Pass	9700
1000	1700	1	RMS	1700	-49.36	-13	Pass	700
1700	1765	1	RMS	1710.292	21.74	60	Pass	601
1765	3000	1	RMS	2581.661	-43.7	-13	Pass	1235
3000	12000	1	RMS	11906.99	-44.94	-13	Pass	9000
12000	20000	1	RMS	16313.539	-36.6	-13	Pass	8000



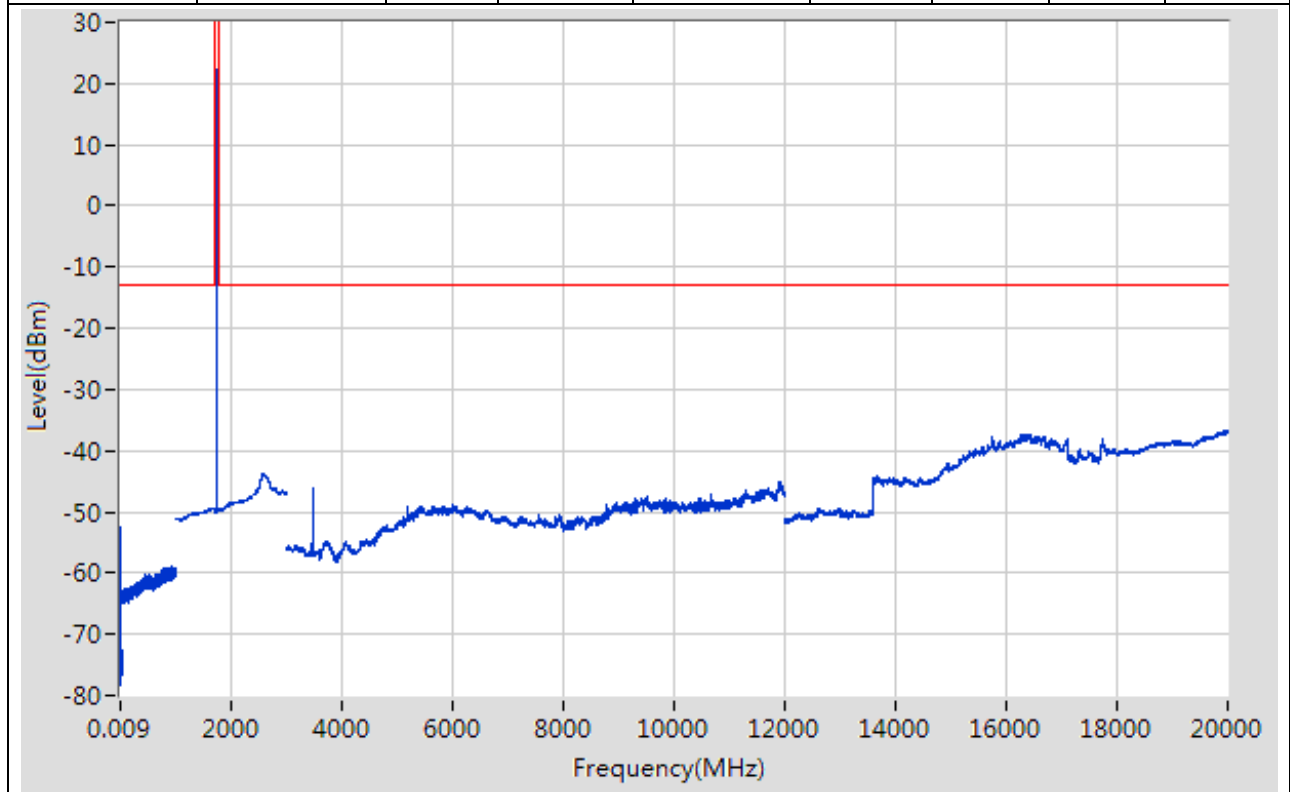
1.4. LTE Transmitter Spurious Emissions(NTNV)(Subtest:4, Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-54.74	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.35	-13	Pass	2985
30	1000	0.1	RMS	894.189	-58.83	-13	Pass	9700
1000	1700	1	RMS	1698.999	-49.45	-13	Pass	700
1700	1765	1	RMS	1711.158	21.7	60	Pass	601
1765	3000	1	RMS	2573.655	-43.65	-13	Pass	1235
3000	12000	1	RMS	11905.99	-44.91	-13	Pass	9000
12000	20000	1	RMS	16314.539	-36.54	-13	Pass	8000



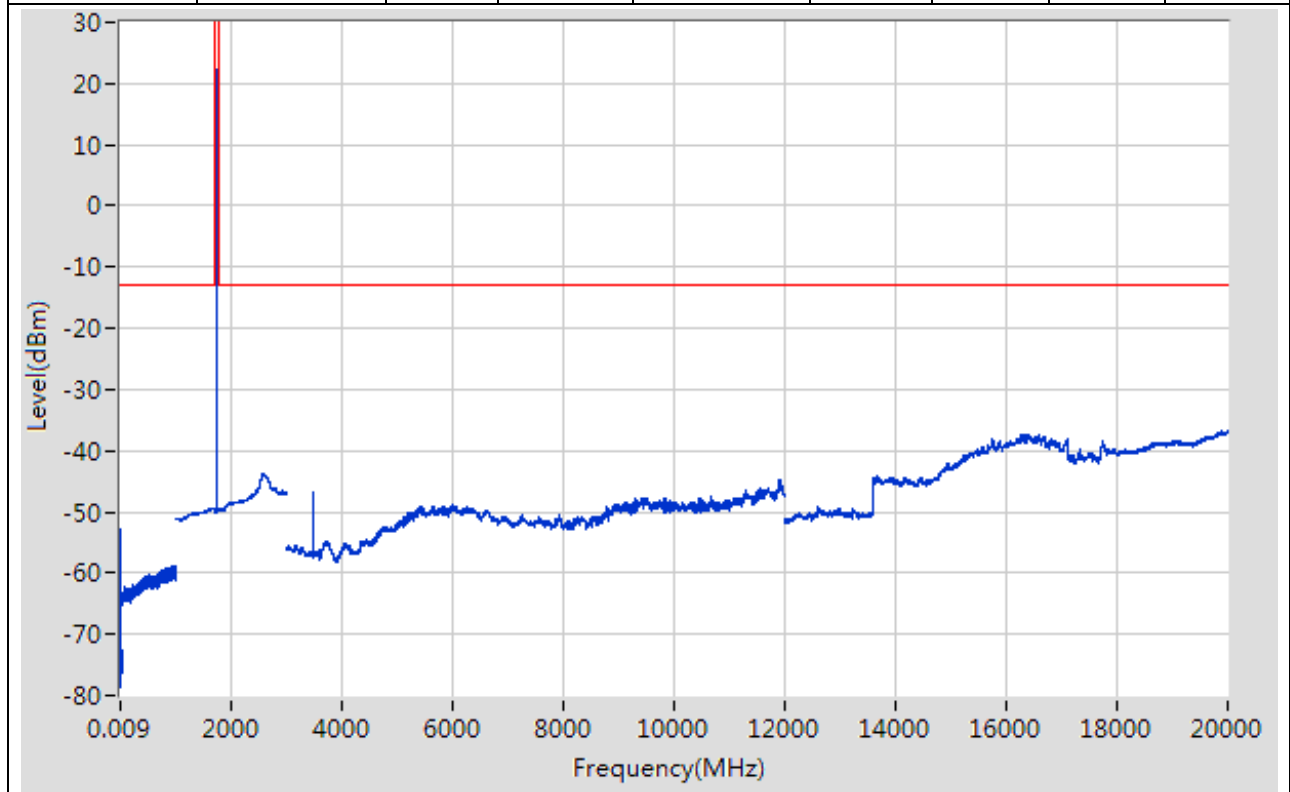
1.5. LTE Transmitter Spurious Emissions(NTNV)(Subtest:5, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.88	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.37	-13	Pass	2985
30	1000	0.1	RMS	910.791	-58.92	-13	Pass	9700
1000	1700	1	RMS	1680.973	-49.44	-13	Pass	700
1700	1765	1	RMS	1732.067	22.28	60	Pass	601
1765	3000	1	RMS	2580.66	-43.63	-13	Pass	1235
3000	12000	1	RMS	11907.99	-44.96	-13	Pass	9000
12000	20000	1	RMS	19996	-36.74	-13	Pass	8000



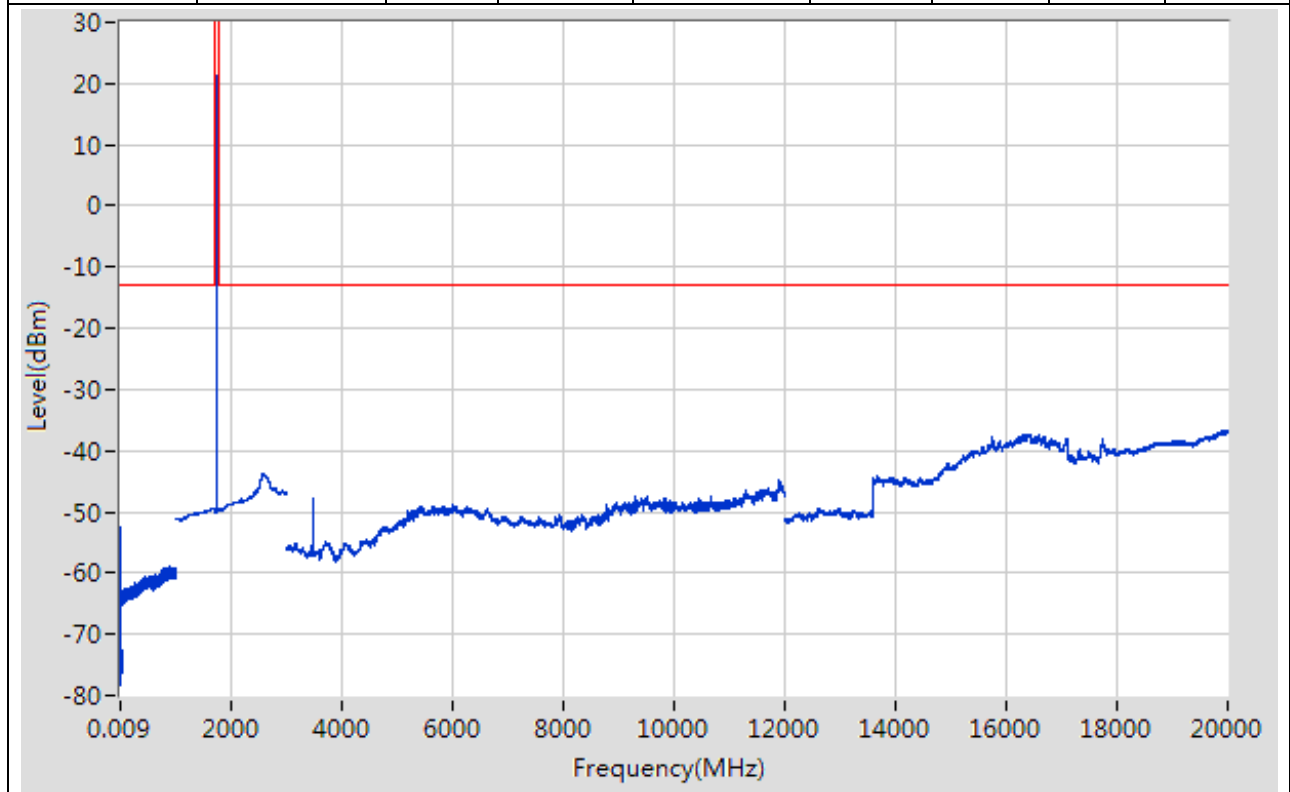
1.6. LTE Transmitter Spurious Emissions(NTNV)(Subtest:6, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-54.46	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.89	-13	Pass	2985
30	1000	0.1	RMS	964.596	-58.88	-13	Pass	9700
1000	1700	1	RMS	1621.888	-49.45	-13	Pass	700
1700	1765	1	RMS	1732.933	22.23	60	Pass	601
1765	3000	1	RMS	2594.672	-43.72	-13	Pass	1235
3000	12000	1	RMS	11898.989	-44.89	-13	Pass	9000
12000	20000	1	RMS	19905.988	-36.87	-13	Pass	8000



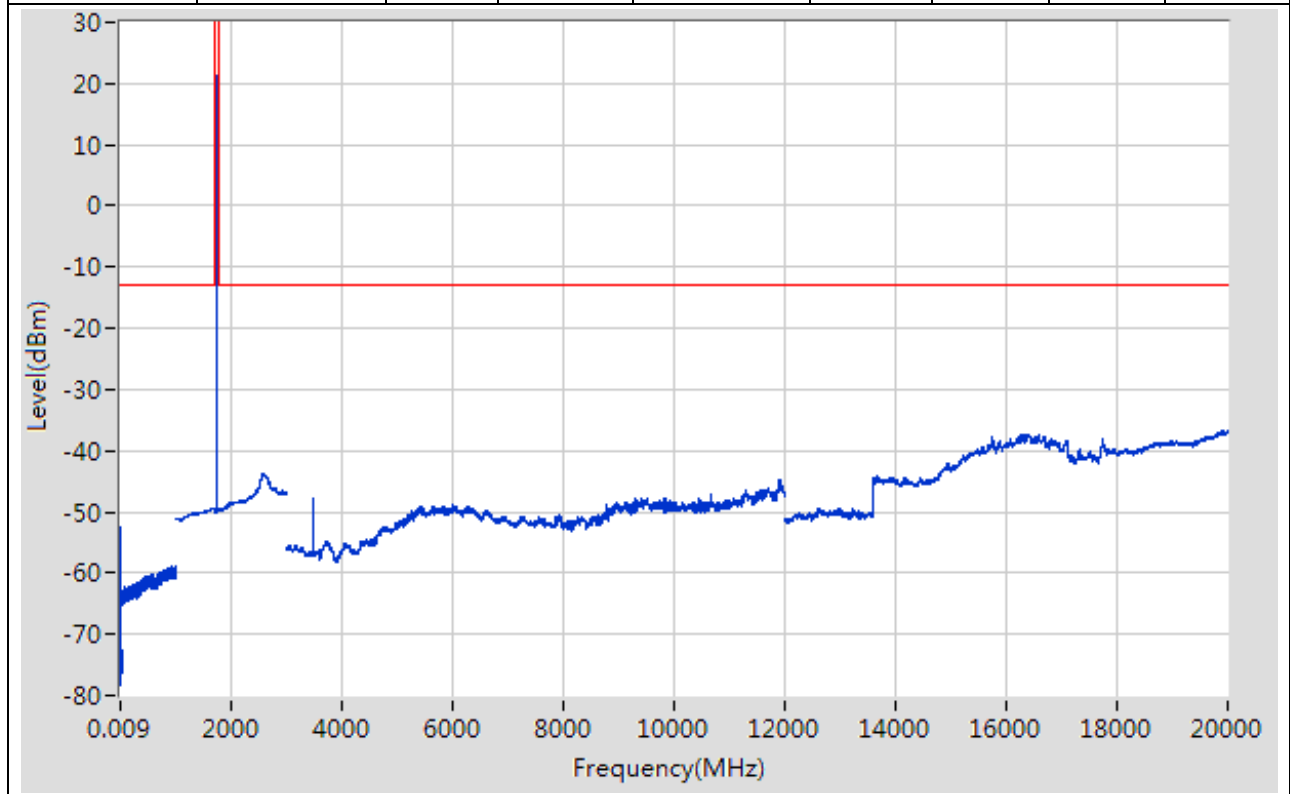
1.7. LTE Transmitter Spurious Emissions(NTNV)(Subtest:7, Channel:20175, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.03	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.66	-13	Pass	2985
30	1000	0.1	RMS	893.889	-58.75	-13	Pass	9700
1000	1700	1	RMS	1667.954	-49.48	-13	Pass	700
1700	1765	1	RMS	1732.067	21.22	60	Pass	601
1765	3000	1	RMS	2576.657	-43.65	-13	Pass	1235
3000	12000	1	RMS	11902.989	-44.92	-13	Pass	9000
12000	20000	1	RMS	19997	-36.76	-13	Pass	8000



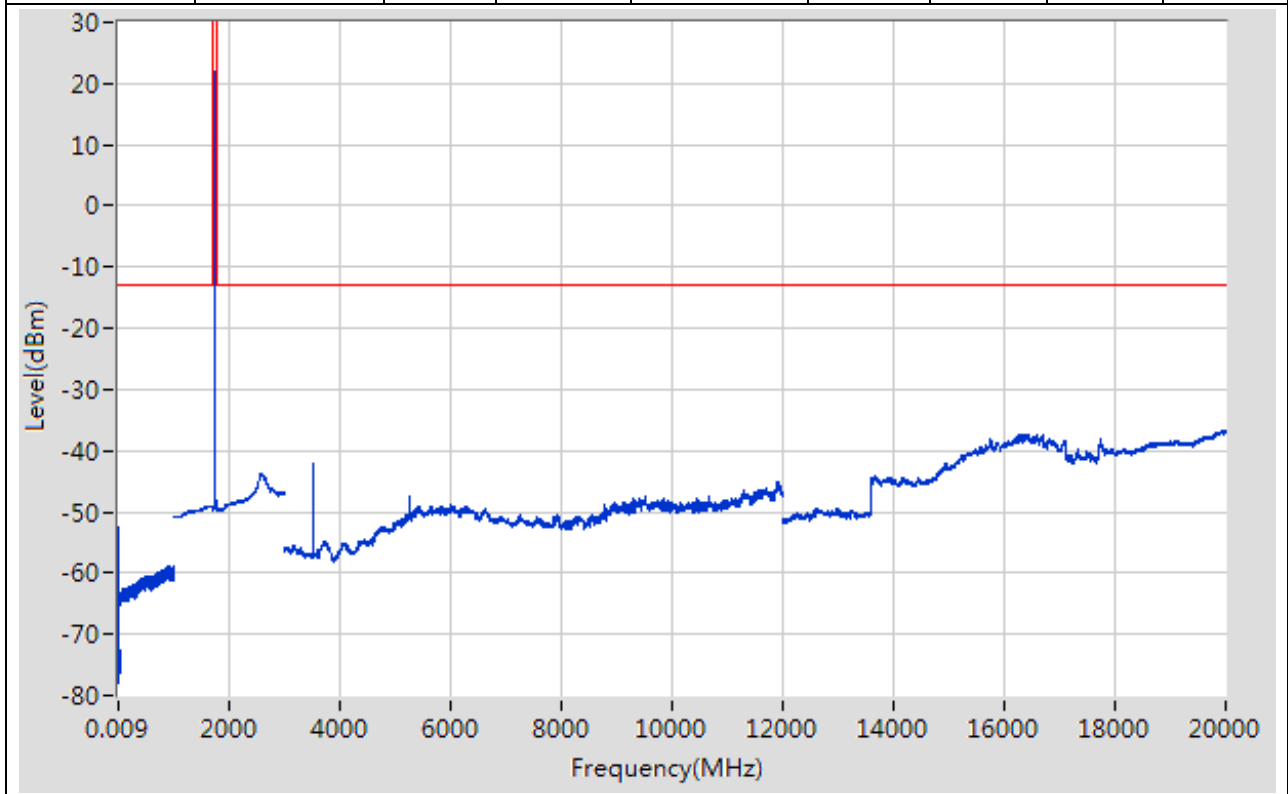
1.8. LTE Transmitter Spurious Emissions(NTNV)(Subtest:8, Channel:20175, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.92	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.61	-13	Pass	2985
30	1000	0.1	RMS	938.094	-58.95	-13	Pass	9700
1000	1700	1	RMS	1680.973	-49.47	-13	Pass	700
1700	1765	1	RMS	1732.933	21.25	60	Pass	601
1765	3000	1	RMS	2571.653	-43.69	-13	Pass	1235
3000	12000	1	RMS	11909.99	-44.93	-13	Pass	9000
12000	20000	1	RMS	19884.986	-36.85	-13	Pass	8000



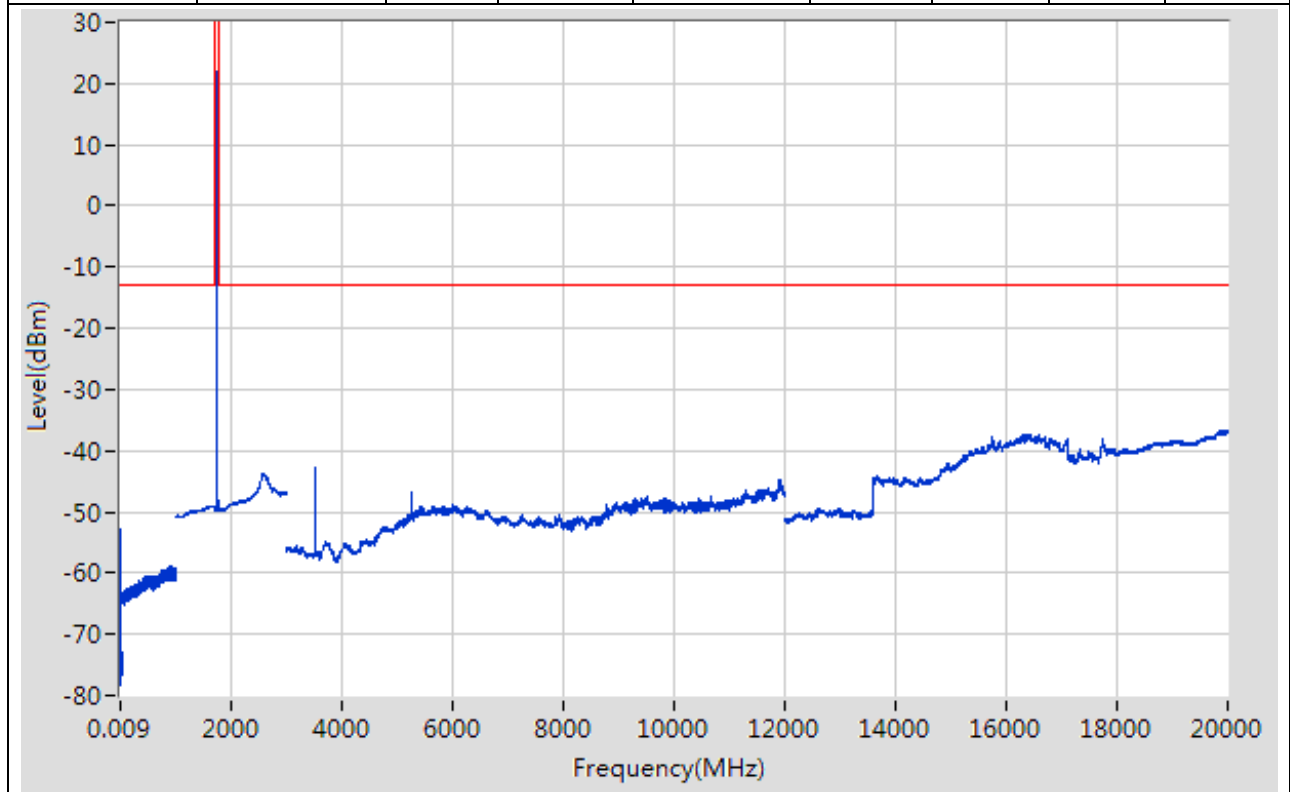
1.9. LTE Transmitter Spurious Emissions(NTNV)(Subtest:9, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.07	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.63	-13	Pass	2985
30	1000	0.1	RMS	917.291	-58.72	-13	Pass	9700
1000	1700	1	RMS	1680.973	-49.04	-13	Pass	700
1700	1765	1	RMS	1753.842	21.89	60	Pass	601
1765	3000	1	RMS	2570.652	-43.79	-13	Pass	1235
3000	12000	1	RMS	3508.056	-42.09	-13	Pass	9000
12000	20000	1	RMS	19984.998	-36.84	-13	Pass	8000



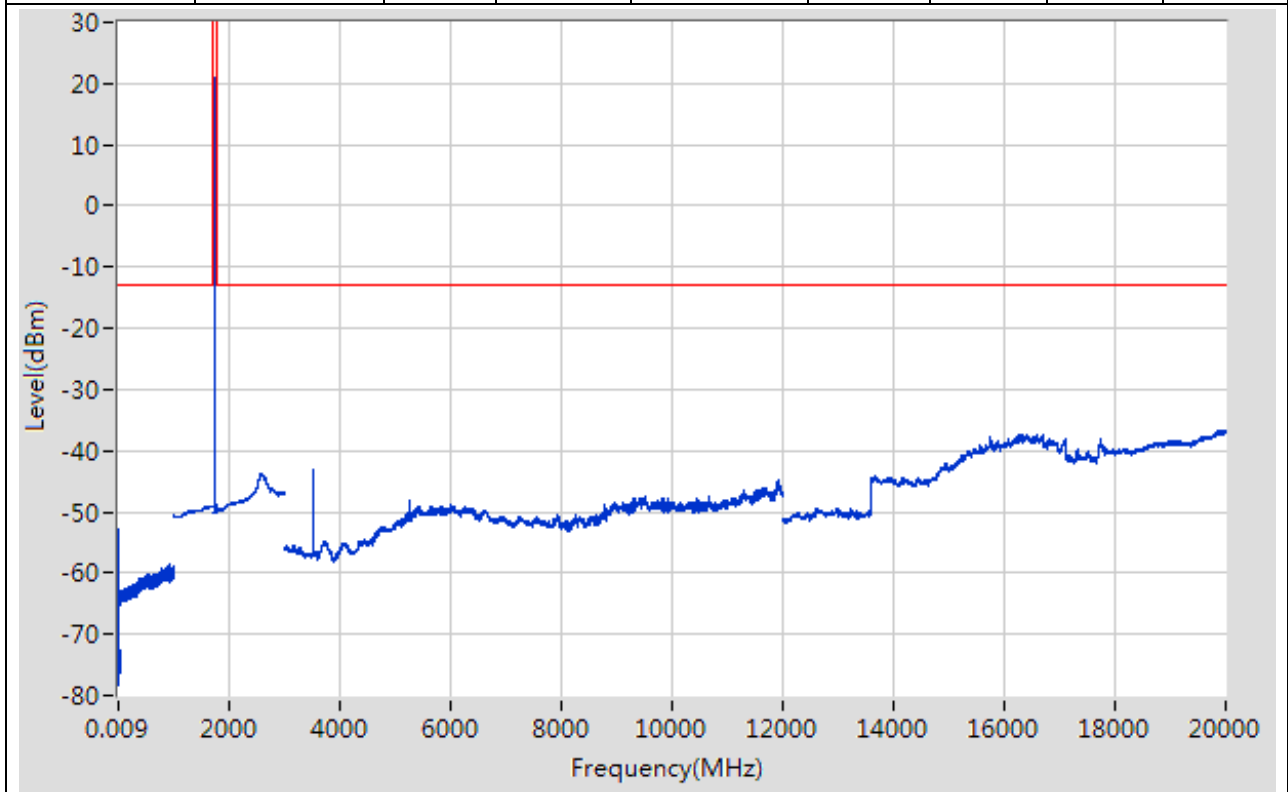
1.10. LTE Transmitter Spurious Emissions(NTNV)(Subtest:10, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-54.34	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.91	-13	Pass	2985
30	1000	0.1	RMS	905.49	-58.85	-13	Pass	9700
1000	1700	1	RMS	1668.956	-49.05	-13	Pass	700
1700	1765	1	RMS	1754.708	21.86	60	Pass	601
1765	3000	1	RMS	2576.657	-43.81	-13	Pass	1235
3000	12000	1	RMS	3509.057	-42.77	-13	Pass	9000
12000	20000	1	RMS	19985.998	-36.76	-13	Pass	8000



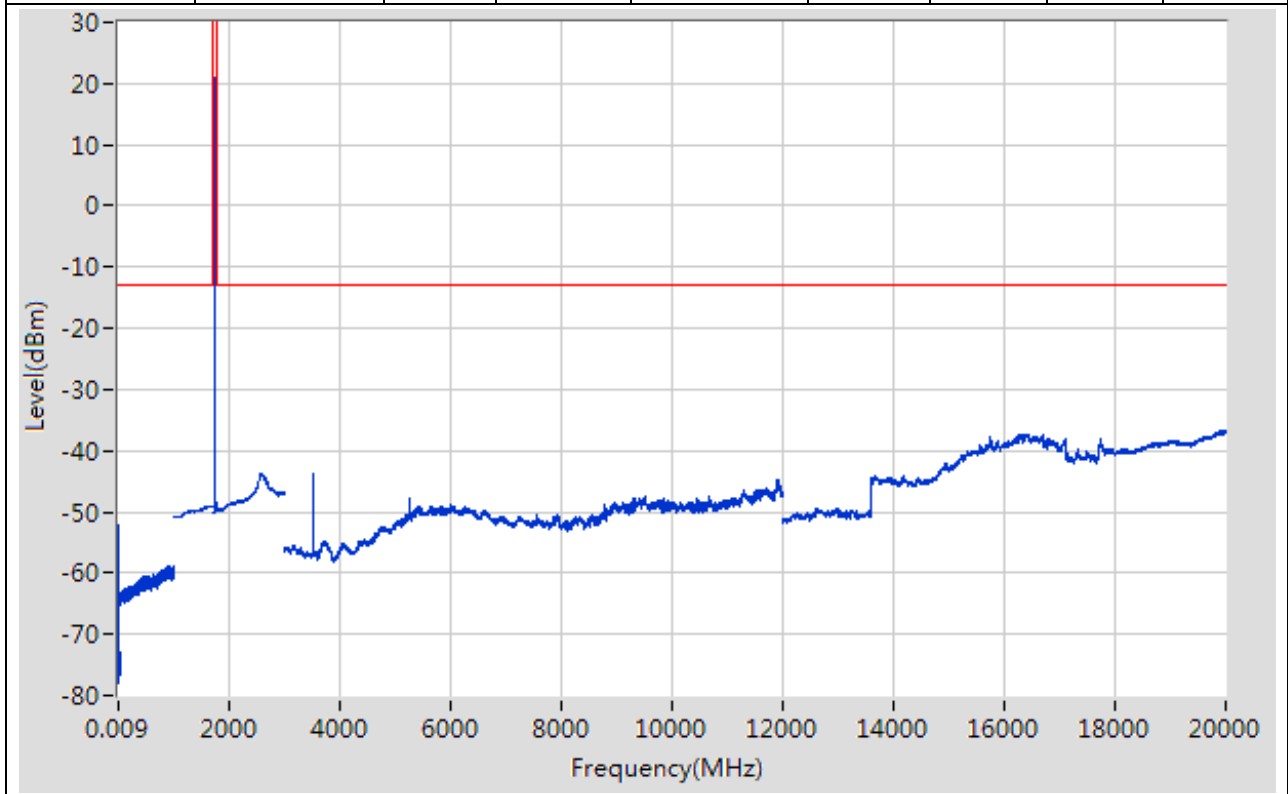
1.11. LTE Transmitter Spurious Emissions(NTNV)(Subtest:11, Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-54.99	-13	Pass	601
0.15	30	0.01	RMS	0.16	-52.78	-13	Pass	2985
30	1000	0.1	RMS	914.491	-58.67	-13	Pass	9700
1000	1700	1	RMS	1666.953	-49.05	-13	Pass	700
1700	1765	1	RMS	1753.842	20.88	60	Pass	601
1765	3000	1	RMS	2573.655	-43.8	-13	Pass	1235
3000	12000	1	RMS	3508.056	-43.09	-13	Pass	9000
12000	20000	1	RMS	19904.988	-36.8	-13	Pass	8000



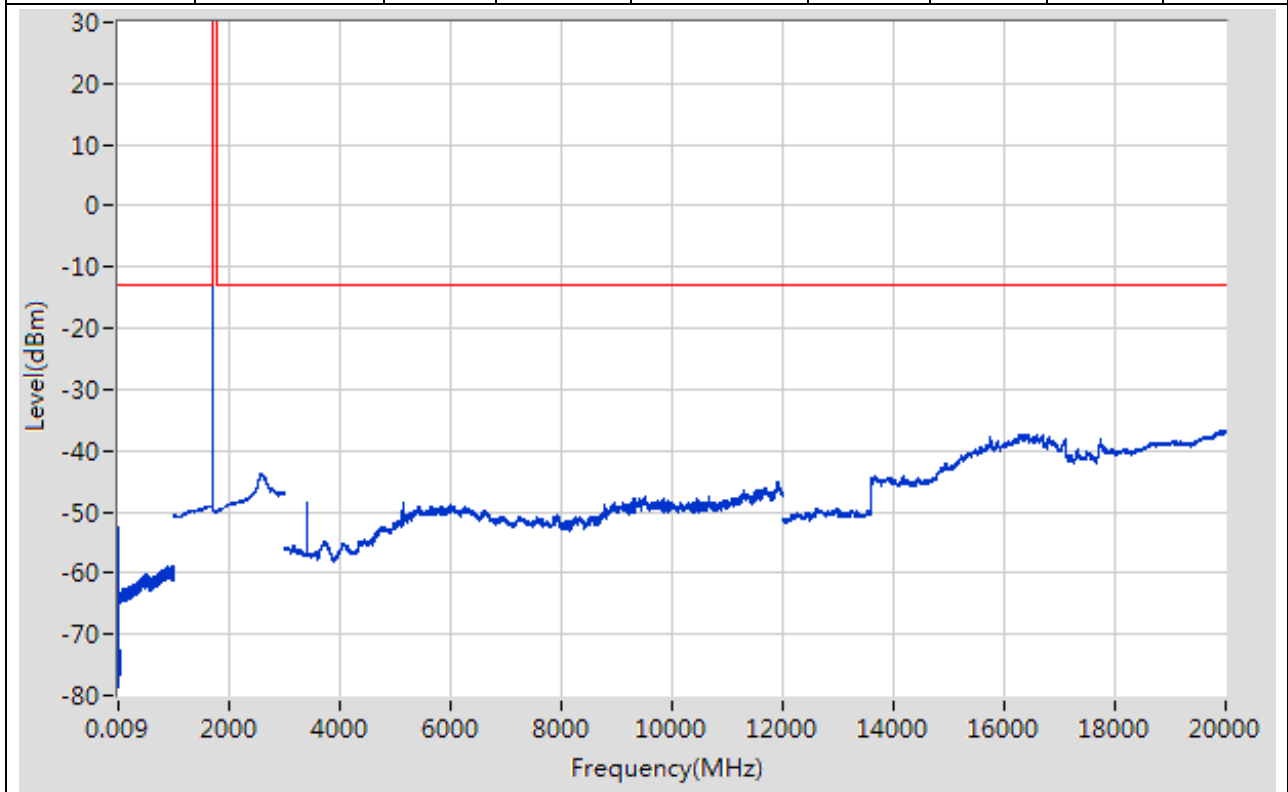
1.12. LTE Transmitter Spurious Emissions(NTNV)(Subtest:12, Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-54.18	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.25	-13	Pass	2985
30	1000	0.1	RMS	904.79	-58.95	-13	Pass	9700
1000	1700	1	RMS	1678.97	-48.99	-13	Pass	700
1700	1765	1	RMS	1754.708	20.91	60	Pass	601
1765	3000	1	RMS	2578.659	-43.81	-13	Pass	1235
3000	12000	1	RMS	3509.057	-43.73	-13	Pass	9000
12000	20000	1	RMS	19990.999	-36.72	-13	Pass	8000



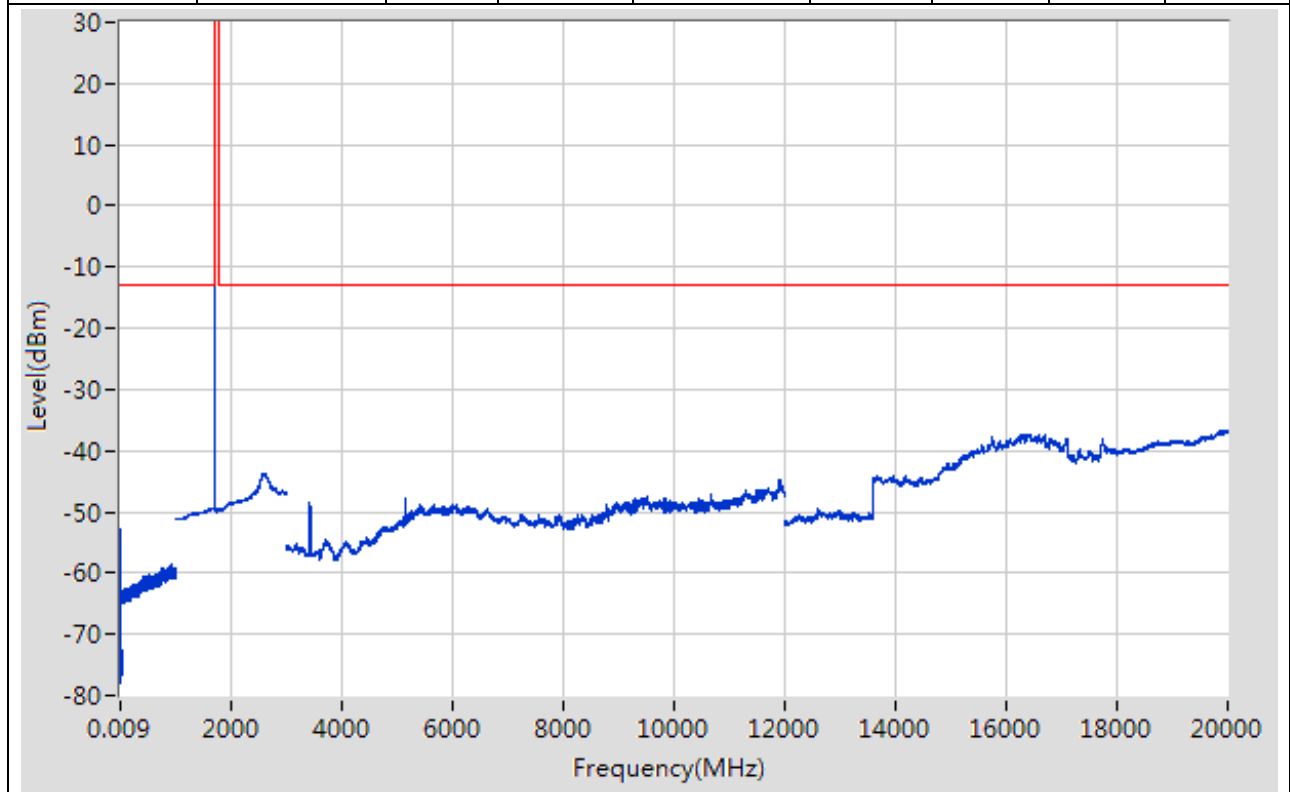
1.13. LTE Transmitter Spurious Emissions(NTNV)(Subtest:13, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-54.83	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.52	-13	Pass	2985
30	1000	0.1	RMS	948.895	-58.86	-13	Pass	9700
1000	1700	1	RMS	1698.999	-48.54	-13	Pass	700
1700	1765	1	RMS	1710.292	22.47	60	Pass	601
1765	3000	1	RMS	2585.665	-43.82	-13	Pass	1235
3000	12000	1	RMS	11910.99	-45.01	-13	Pass	9000
12000	20000	1	RMS	19994.999	-36.76	-13	Pass	8000



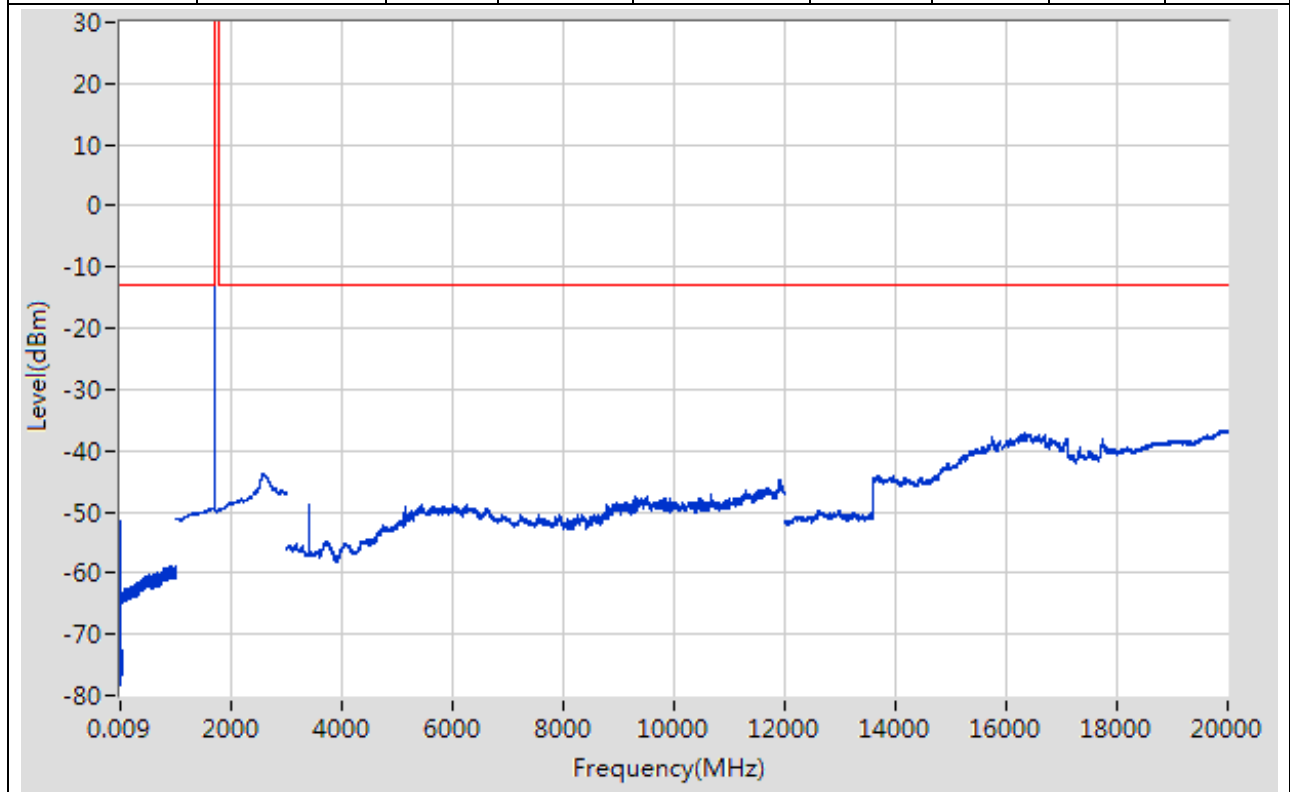
1.14. LTE Transmitter Spurious Emissions(NTNV)(Subtest:14, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.49	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.71	-13	Pass	2985
30	1000	0.1	RMS	939.894	-58.45	-13	Pass	9700
1000	1700	1	RMS	1698.999	-49.37	-13	Pass	700
1700	1765	1	RMS	1712.783	22.63	60	Pass	601
1765	3000	1	RMS	2577.658	-43.62	-13	Pass	1235
3000	12000	1	RMS	11908.99	-44.8	-13	Pass	9000
12000	20000	1	RMS	19991.999	-36.7	-13	Pass	8000



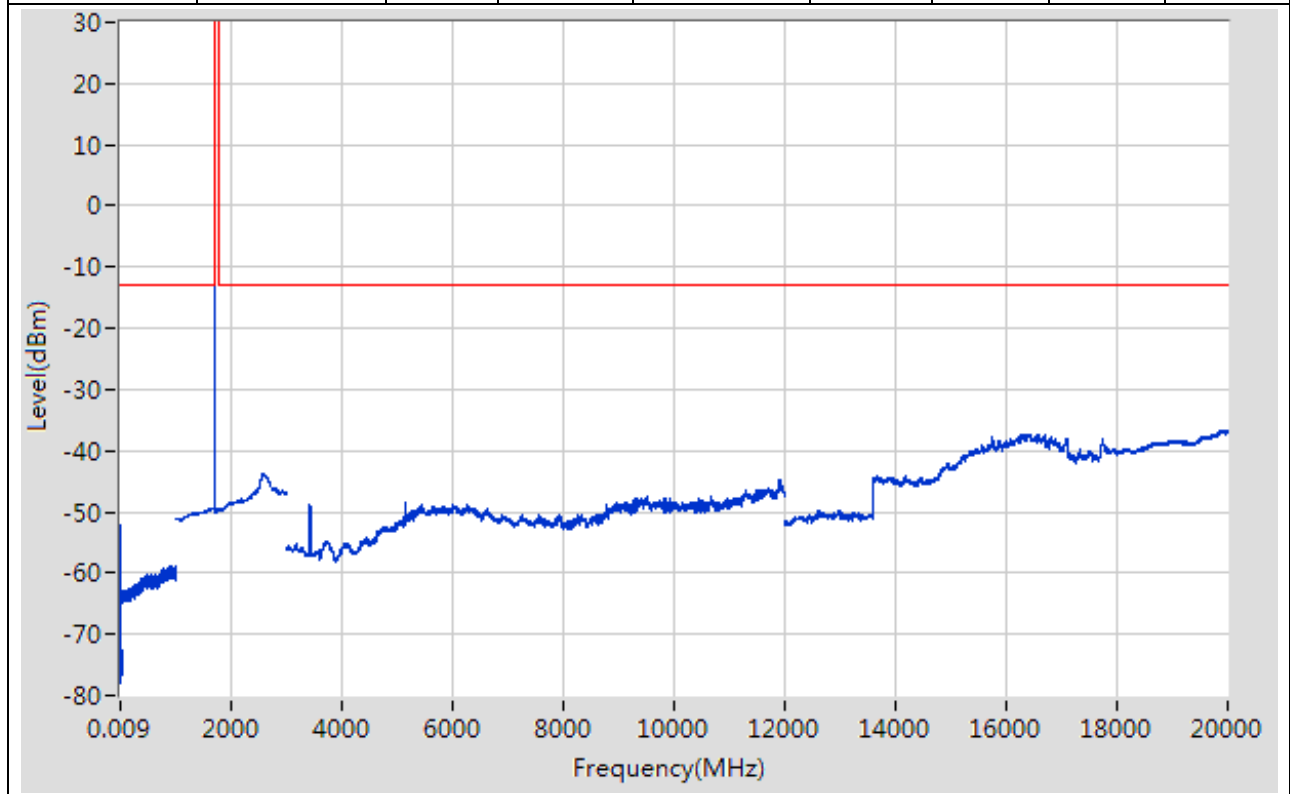
1.15. LTE Transmitter Spurious Emissions(NTNV)(Subtest:15, Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.09	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.64	-13	Pass	2985
30	1000	0.1	RMS	872.587	-58.89	-13	Pass	9700
1000	1700	1	RMS	1700	-49.27	-13	Pass	700
1700	1765	1	RMS	1710.183	21.77	60	Pass	601
1765	3000	1	RMS	2569.652	-43.65	-13	Pass	1235
3000	12000	1	RMS	11909.99	-44.91	-13	Pass	9000
12000	20000	1	RMS	19917.99	-36.68	-13	Pass	8000



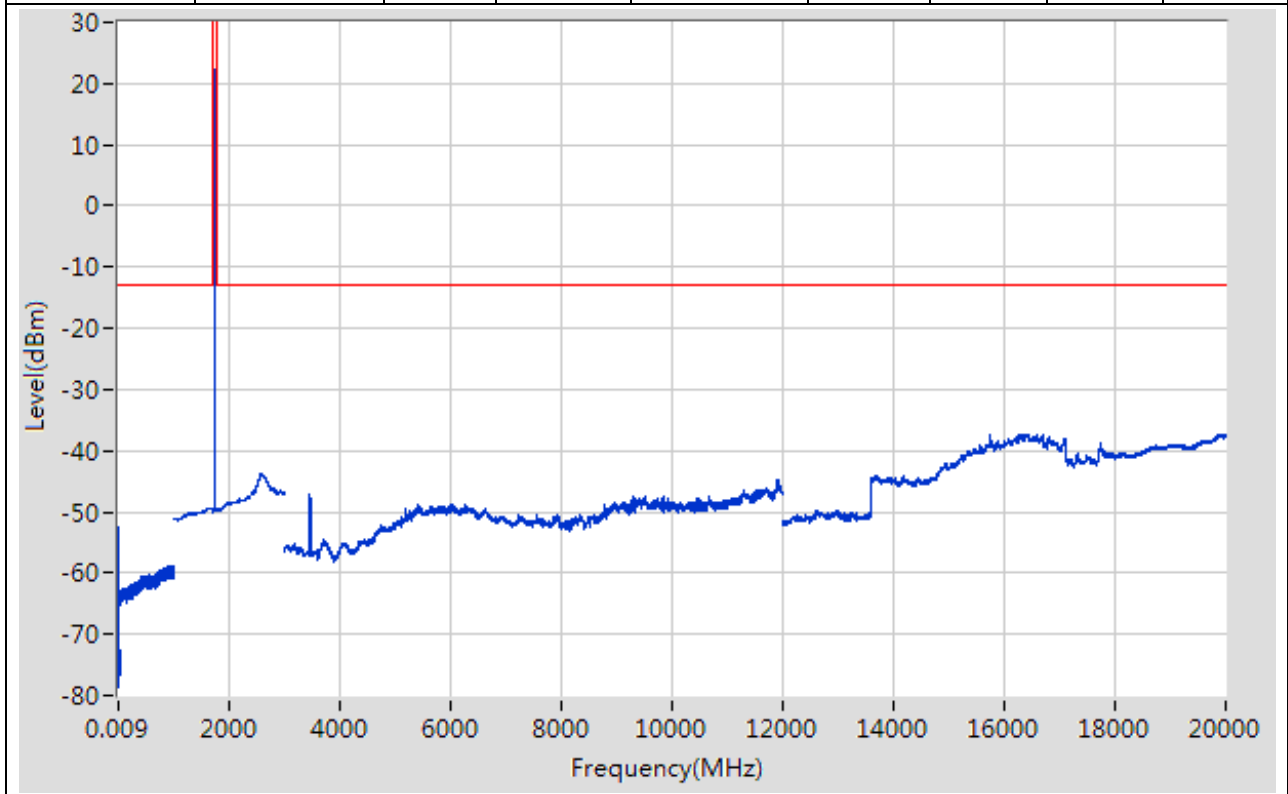
1.16. LTE Transmitter Spurious Emissions(NTNV)(Subtest:16, Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.12	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.19	-13	Pass	2985
30	1000	0.1	RMS	898.99	-58.74	-13	Pass	9700
1000	1700	1	RMS	1700	-49.43	-13	Pass	700
1700	1765	1	RMS	1712.783	21.73	60	Pass	601
1765	3000	1	RMS	2582.662	-43.63	-13	Pass	1235
3000	12000	1	RMS	11904.989	-44.87	-13	Pass	9000
12000	20000	1	RMS	19994.999	-36.72	-13	Pass	8000



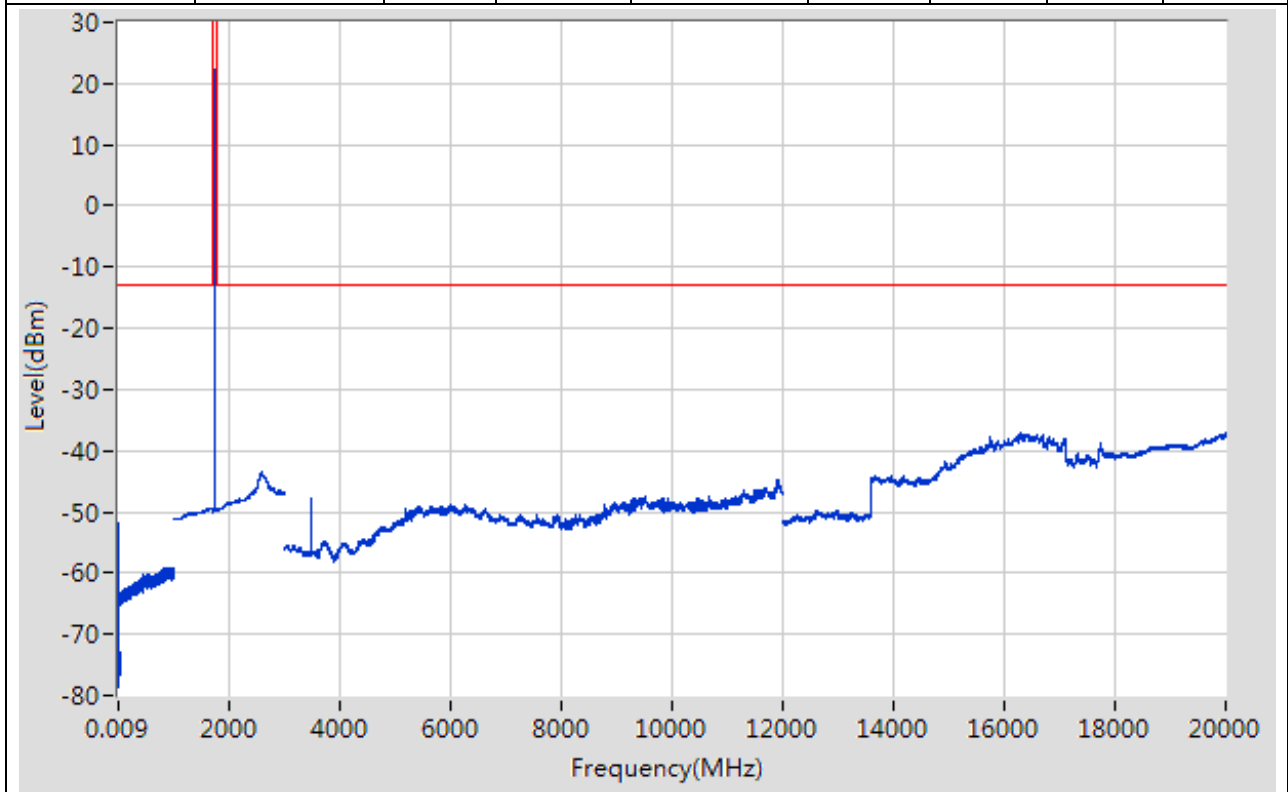
1.17. LTE Transmitter Spurious Emissions(NTNV)(Subtest:17, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.49	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.49	-13	Pass	2985
30	1000	0.1	RMS	929.093	-58.79	-13	Pass	9700
1000	1700	1	RMS	1665.951	-49.43	-13	Pass	700
1700	1765	1	RMS	1731.2	22.23	60	Pass	601
1765	3000	1	RMS	2581.661	-43.63	-13	Pass	1235
3000	12000	1	RMS	11900.989	-44.82	-13	Pass	9000
12000	20000	1	RMS	16321.54	-37.26	-13	Pass	8000



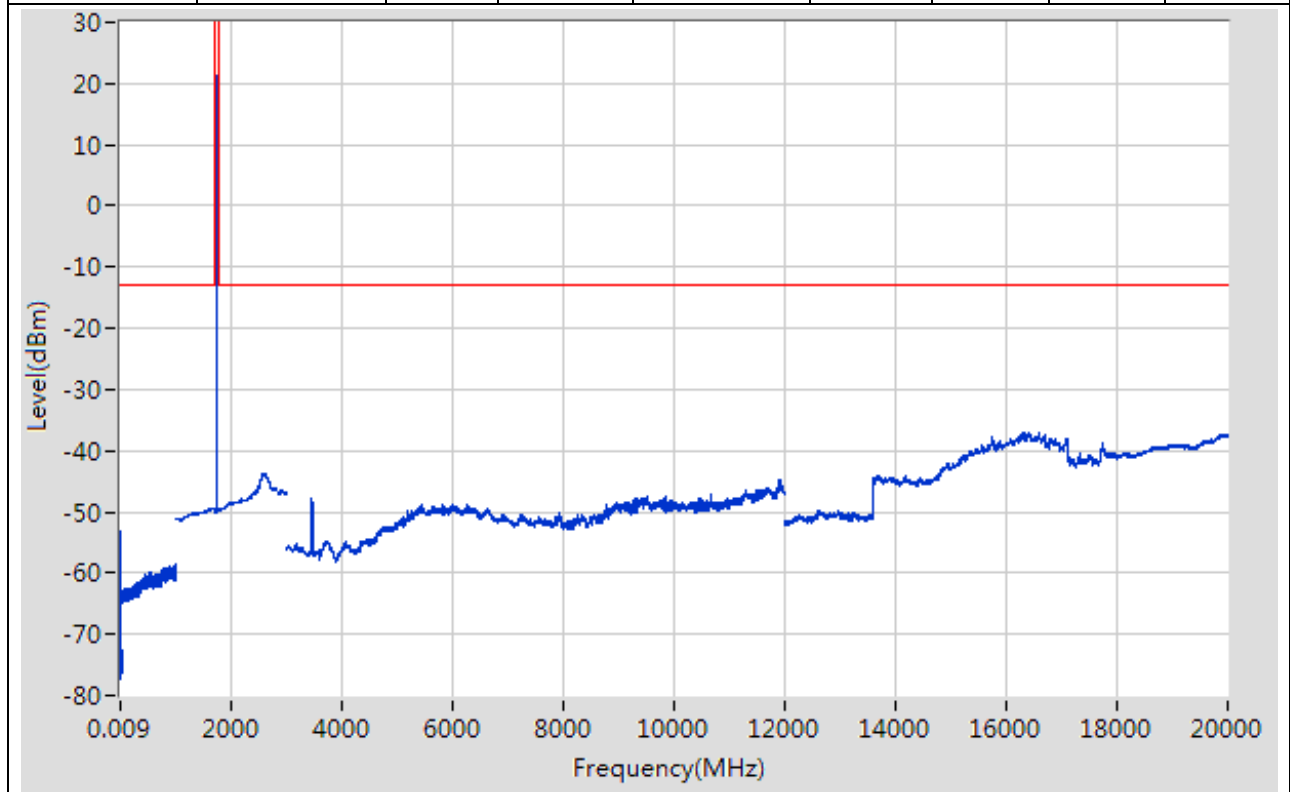
1.18. LTE Transmitter Spurious Emissions(NTNV)(Subtest:18, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.41	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.93	-13	Pass	2985
30	1000	0.1	RMS	994.499	-59.06	-13	Pass	9700
1000	1700	1	RMS	1669.957	-49.43	-13	Pass	700
1700	1765	1	RMS	1733.8	22.12	60	Pass	601
1765	3000	1	RMS	2584.664	-43.56	-13	Pass	1235
3000	12000	1	RMS	11908.99	-44.86	-13	Pass	9000
12000	20000	1	RMS	16310.539	-37.19	-13	Pass	8000



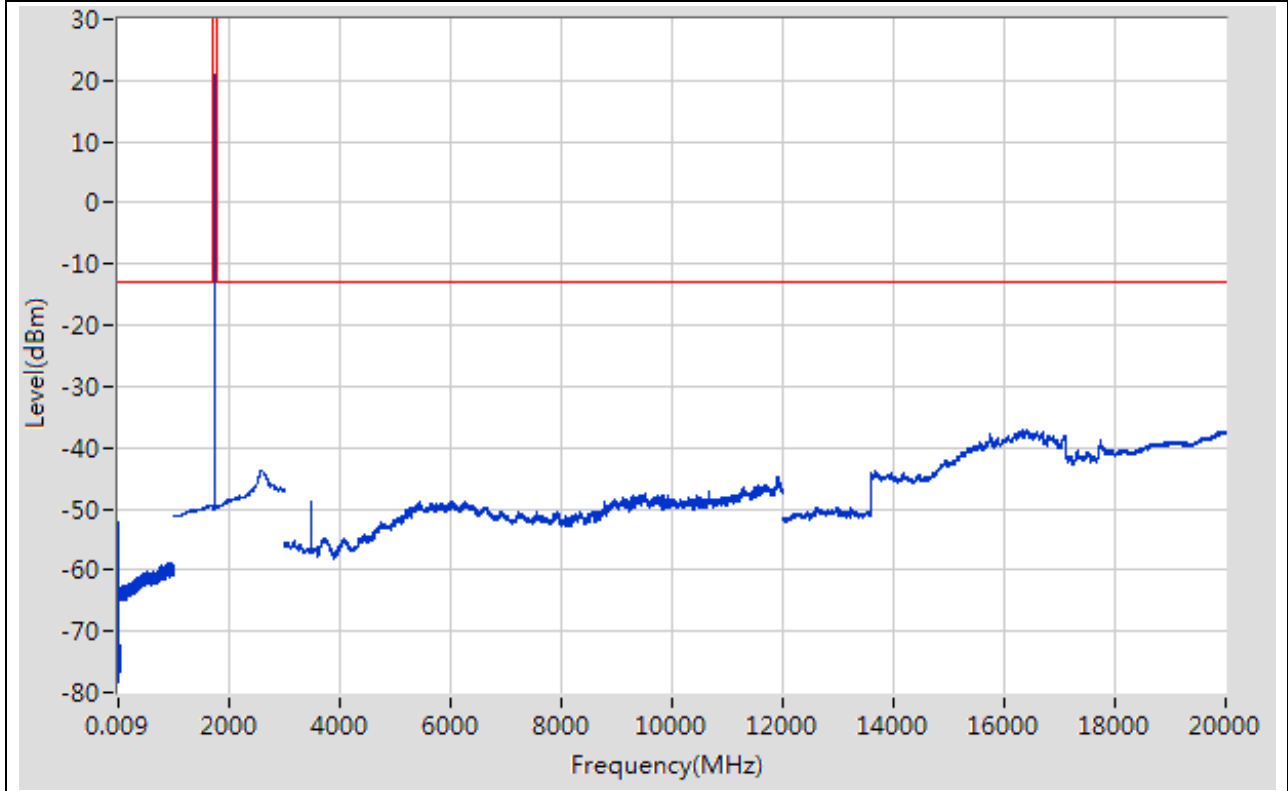
1.19. LTE Transmitter Spurious Emissions(NTNV)(Subtest:19, Channel:20175, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-54.36	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.12	-13	Pass	2985
30	1000	0.1	RMS	987.299	-58.64	-13	Pass	9700
1000	1700	1	RMS	1666.953	-49.45	-13	Pass	700
1700	1765	1	RMS	1731.2	21.19	60	Pass	601
1765	3000	1	RMS	2578.659	-43.64	-13	Pass	1235
3000	12000	1	RMS	11910.99	-44.89	-13	Pass	9000
12000	20000	1	RMS	16315.539	-37.12	-13	Pass	8000



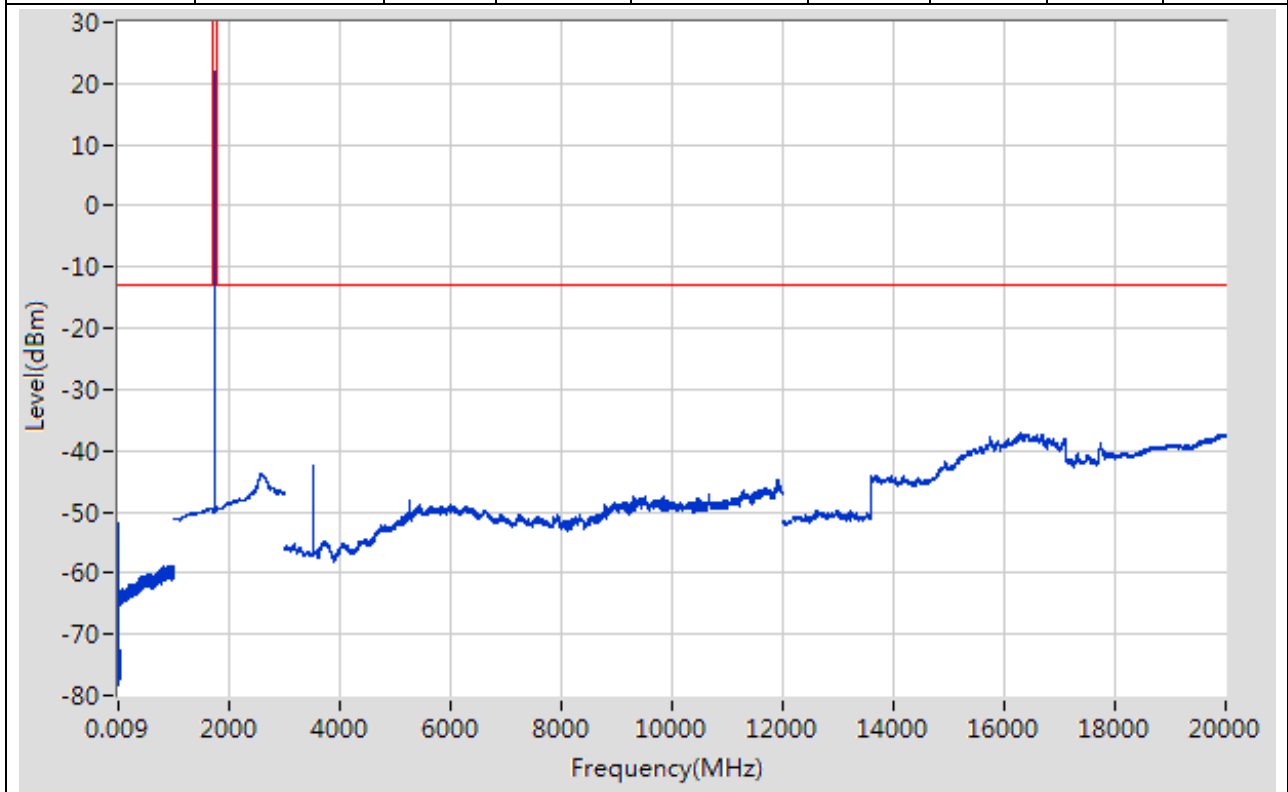
1.20. LTE Transmitter Spurious Emissions(NTNV)(Subtest:20, Channel:20175, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.01	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.08	-13	Pass	2985
30	1000	0.1	RMS	900.59	-58.97	-13	Pass	9700
1000	1700	1	RMS	1672.961	-49.45	-13	Pass	700
1700	1765	1	RMS	1733.8	21.11	60	Pass	601
1765	3000	1	RMS	2567.65	-43.65	-13	Pass	1235
3000	12000	1	RMS	11902.989	-44.89	-13	Pass	9000
12000	20000	1	RMS	16319.54	-37.2	-13	Pass	8000



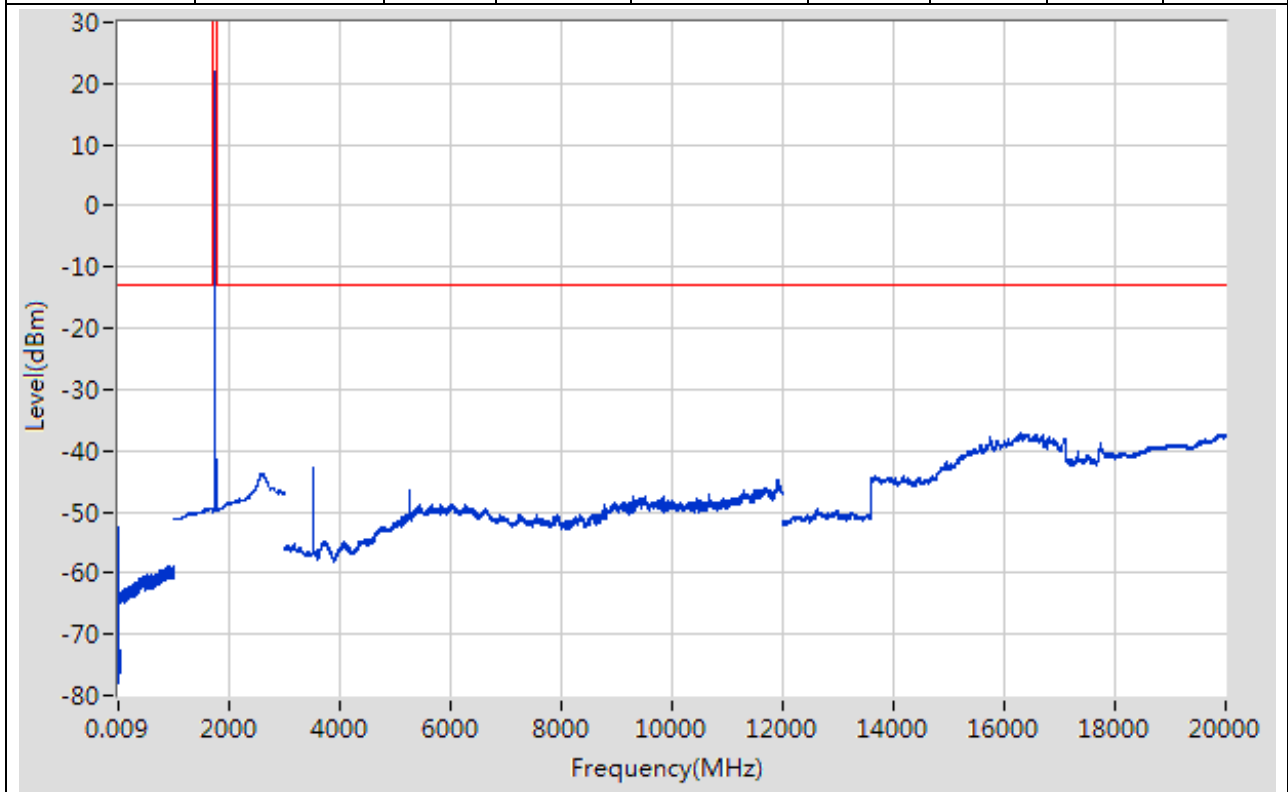
1.21. LTE Transmitter Spurious Emissions(NTNV)(Subtest:21, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.72	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.96	-13	Pass	2985
30	1000	0.1	RMS	945.094	-58.78	-13	Pass	9700
1000	1700	1	RMS	1684.979	-49.43	-13	Pass	700
1700	1765	1	RMS	1752.217	21.96	60	Pass	601
1765	3000	1	RMS	2579.66	-43.61	-13	Pass	1235
3000	12000	1	RMS	3504.056	-42.48	-13	Pass	9000
12000	20000	1	RMS	16311.539	-37.15	-13	Pass	8000



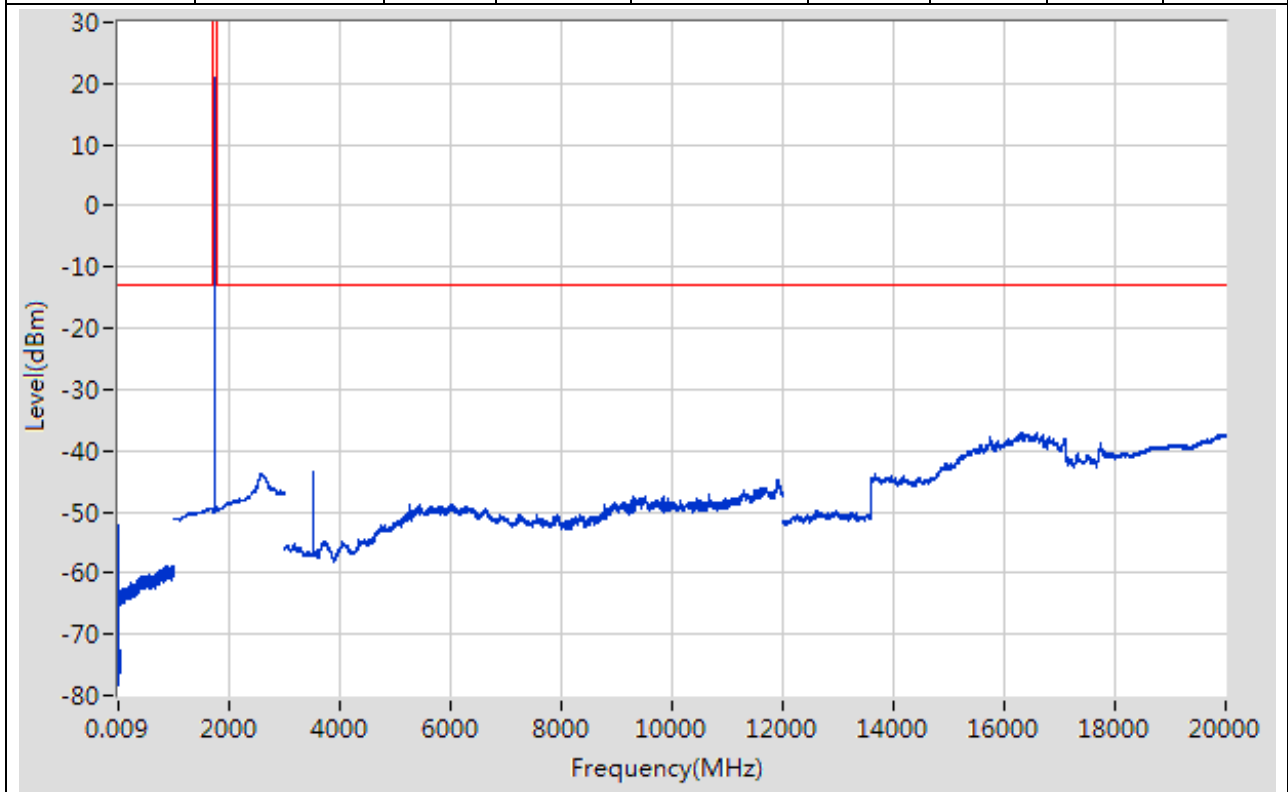
1.22. LTE Transmitter Spurious Emissions(NTNV)(Subtest:22, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.84	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.63	-13	Pass	2985
30	1000	0.1	RMS	892.089	-58.87	-13	Pass	9700
1000	1700	1	RMS	1672.961	-49.41	-13	Pass	700
1700	1765	1	RMS	1754.817	21.97	60	Pass	601
1765	3000	1	RMS	2571.653	-43.64	-13	Pass	1235
3000	12000	1	RMS	3509.057	-42.63	-13	Pass	9000
12000	20000	1	RMS	16308.539	-37.22	-13	Pass	8000



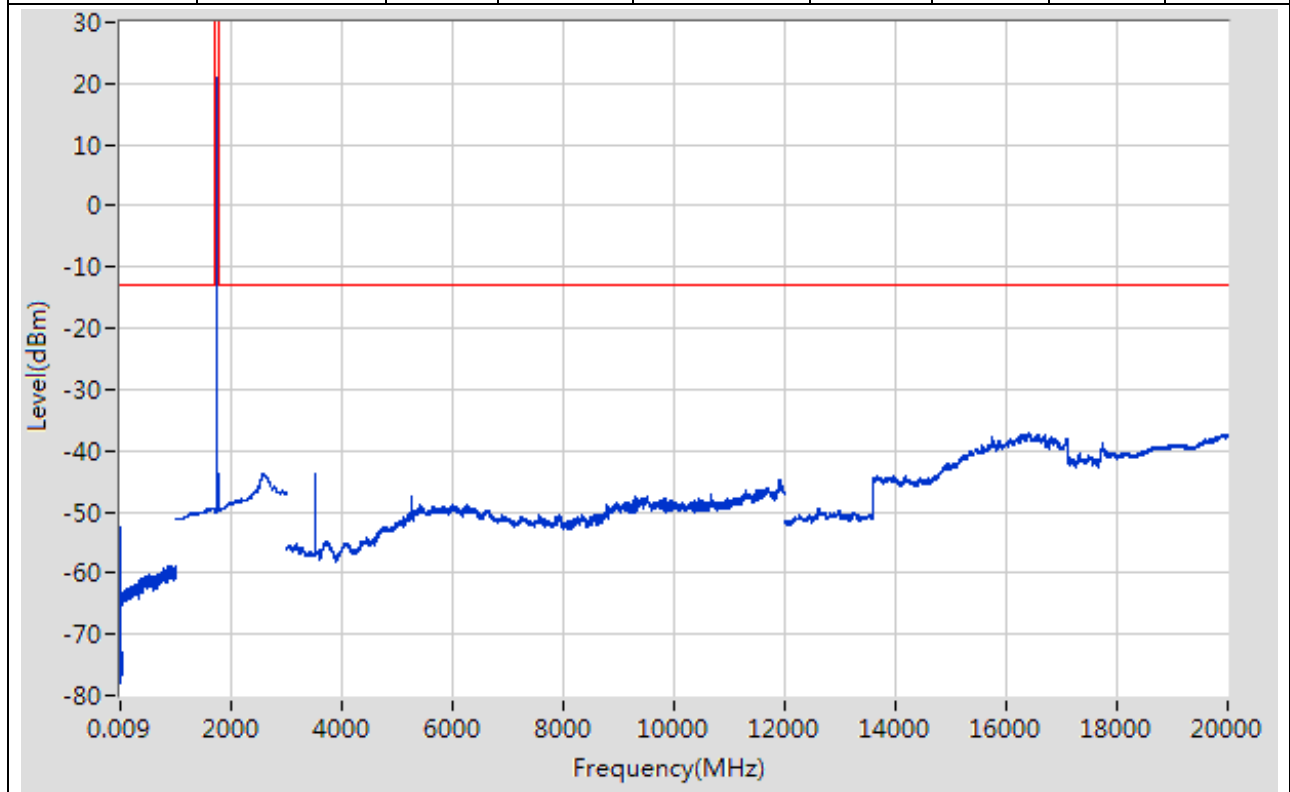
1.23. LTE Transmitter Spurious Emissions(NTNV)(Subtest:23, Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.65	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.17	-13	Pass	2985
30	1000	0.1	RMS	875.387	-58.72	-13	Pass	9700
1000	1700	1	RMS	1686.981	-49.4	-13	Pass	700
1700	1765	1	RMS	1752.217	21.01	60	Pass	601
1765	3000	1	RMS	2598.675	-43.62	-13	Pass	1235
3000	12000	1	RMS	3504.056	-43.46	-13	Pass	9000
12000	20000	1	RMS	16314.539	-37.19	-13	Pass	8000



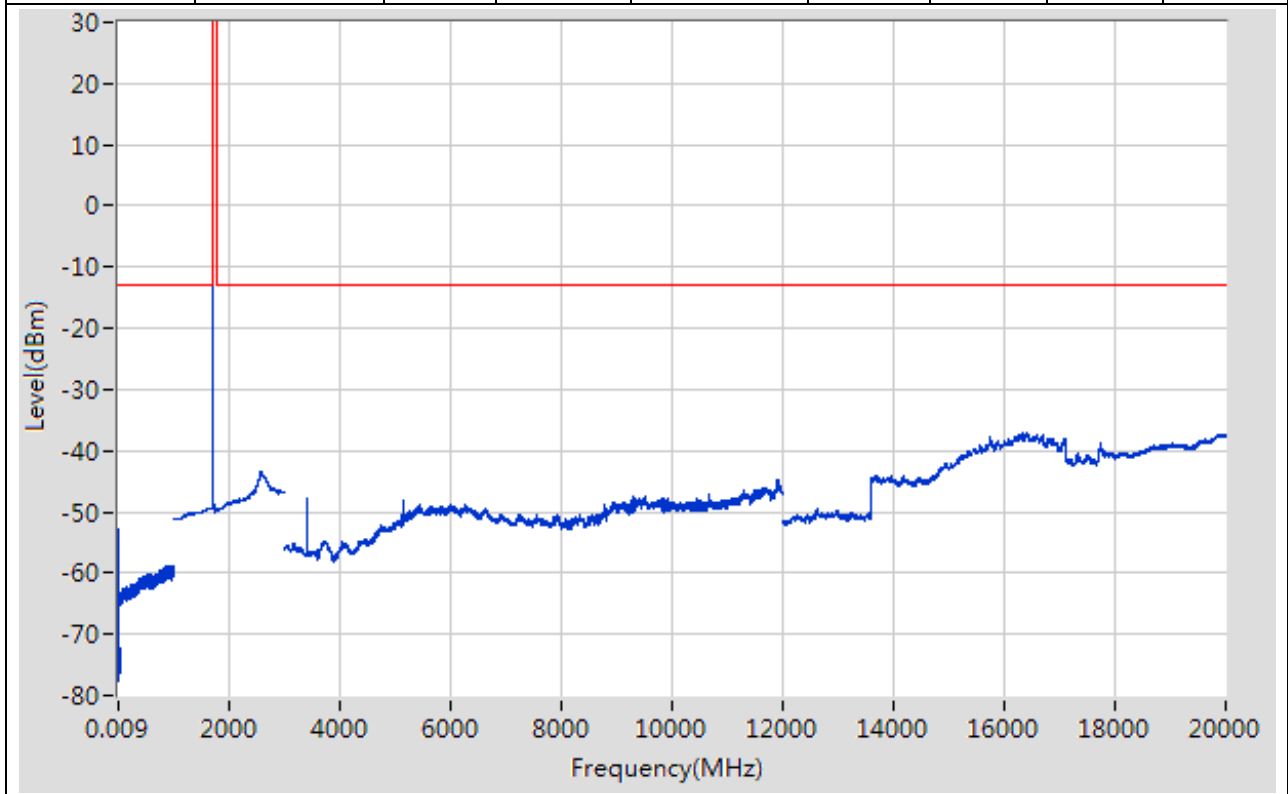
1.24. LTE Transmitter Spurious Emissions(NTNV)(Subtest:24, Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.45	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.41	-13	Pass	2985
30	1000	0.1	RMS	914.091	-58.79	-13	Pass	9700
1000	1700	1	RMS	1680.973	-49.43	-13	Pass	700
1700	1765	1	RMS	1754.708	21.03	60	Pass	601
1765	3000	1	RMS	2597.674	-43.67	-13	Pass	1235
3000	12000	1	RMS	3509.057	-43.71	-13	Pass	9000
12000	20000	1	RMS	16415.552	-37.23	-13	Pass	8000



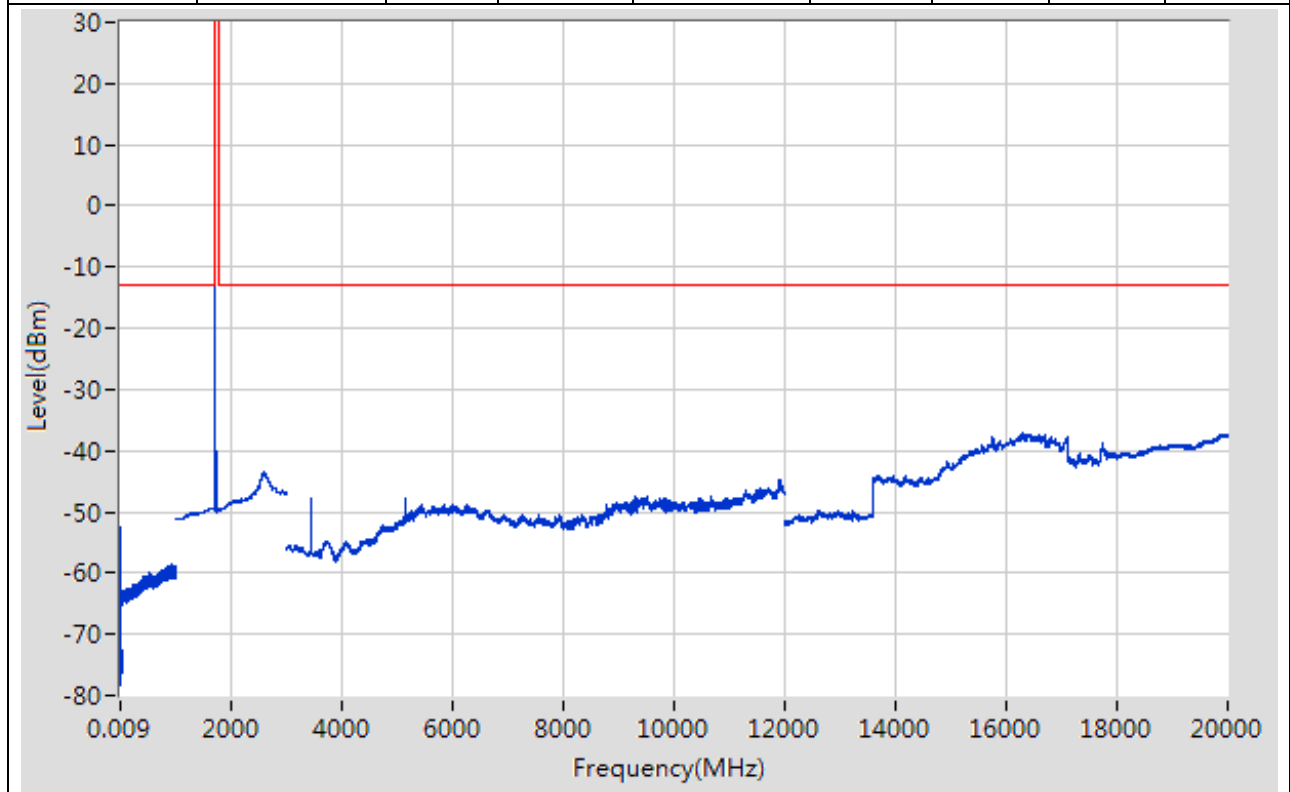
1.25. LTE Transmitter Spurious Emissions(NTNV)(Subtest:25, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.67	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.73	-13	Pass	2985
30	1000	0.1	RMS	898.39	-58.81	-13	Pass	9700
1000	1700	1	RMS	1700	-48.95	-13	Pass	700
1700	1765	1	RMS	1710.292	22.75	60	Pass	601
1765	3000	1	RMS	2586.665	-43.59	-13	Pass	1235
3000	12000	1	RMS	11903.989	-44.87	-13	Pass	9000
12000	20000	1	RMS	16408.551	-37.14	-13	Pass	8000



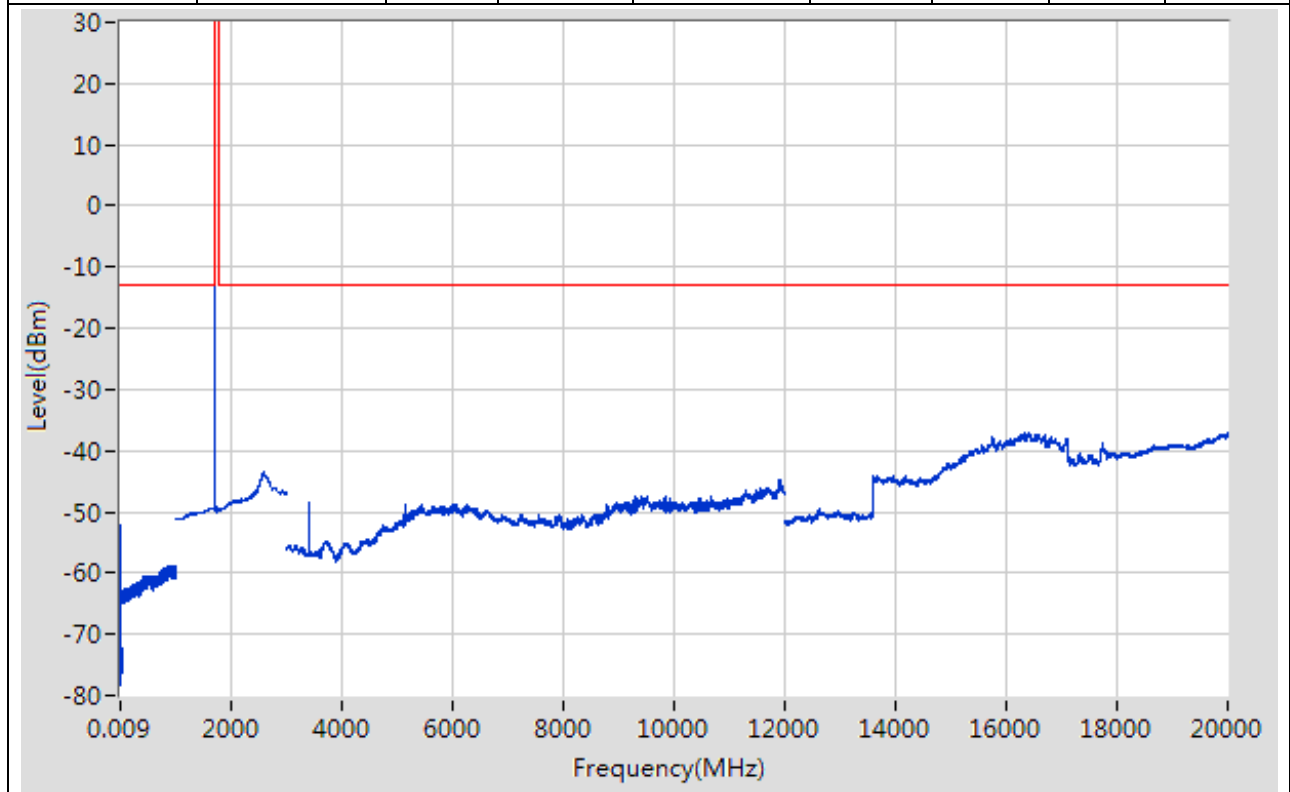
1.26. LTE Transmitter Spurious Emissions(NTNV)(Subtest:26, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.84	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.51	-13	Pass	2985
30	1000	0.1	RMS	907.49	-58.47	-13	Pass	9700
1000	1700	1	RMS	1696.996	-48.88	-13	Pass	700
1700	1765	1	RMS	1714.625	22.63	60	Pass	601
1765	3000	1	RMS	2574.656	-43.57	-13	Pass	1235
3000	12000	1	RMS	11908.99	-44.69	-13	Pass	9000
12000	20000	1	RMS	16313.539	-37.21	-13	Pass	8000



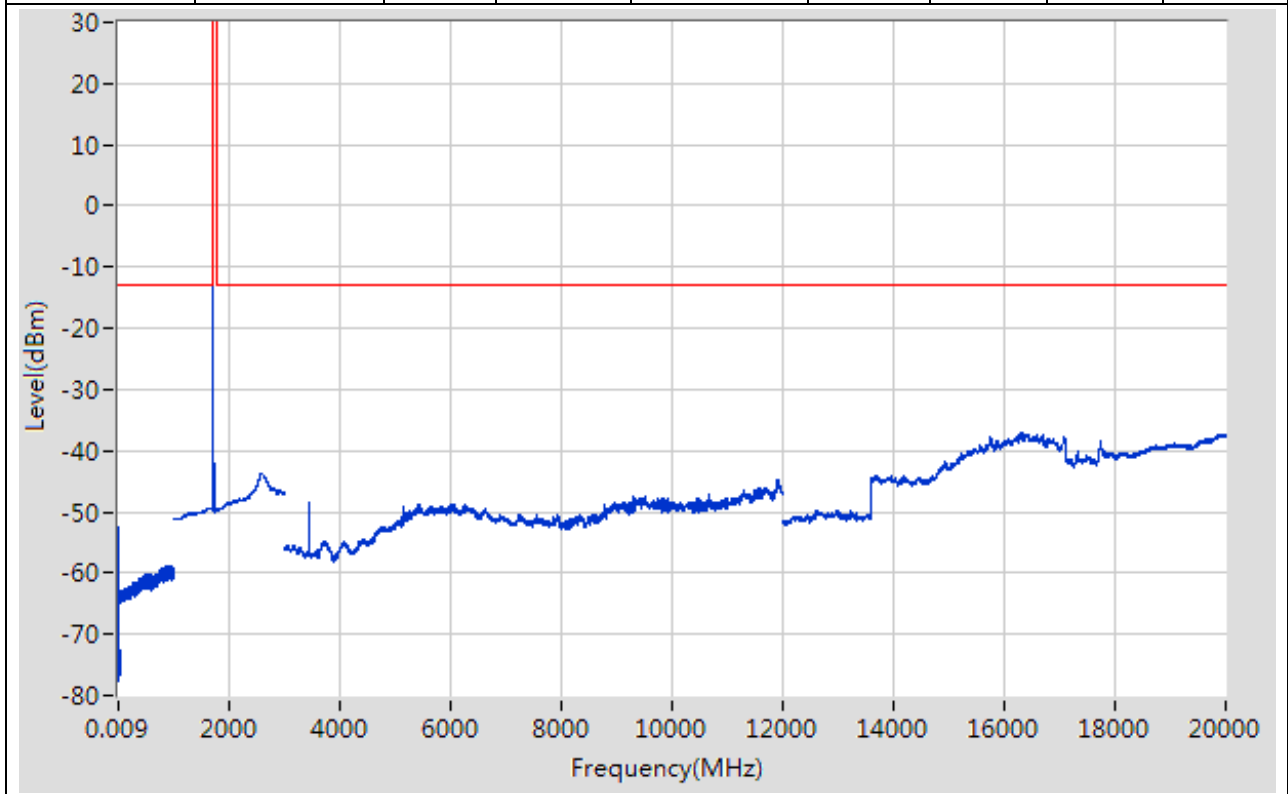
1.27. LTE Transmitter Spurious Emissions(NTNV)(Subtest:27, Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.31	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.02	-13	Pass	2985
30	1000	0.1	RMS	917.892	-58.83	-13	Pass	9700
1000	1700	1	RMS	1700	-49.1	-13	Pass	700
1700	1765	1	RMS	1710.292	21.84	60	Pass	601
1765	3000	1	RMS	2580.66	-43.61	-13	Pass	1235
3000	12000	1	RMS	11901.989	-44.85	-13	Pass	9000
12000	20000	1	RMS	16316.54	-37.16	-13	Pass	8000



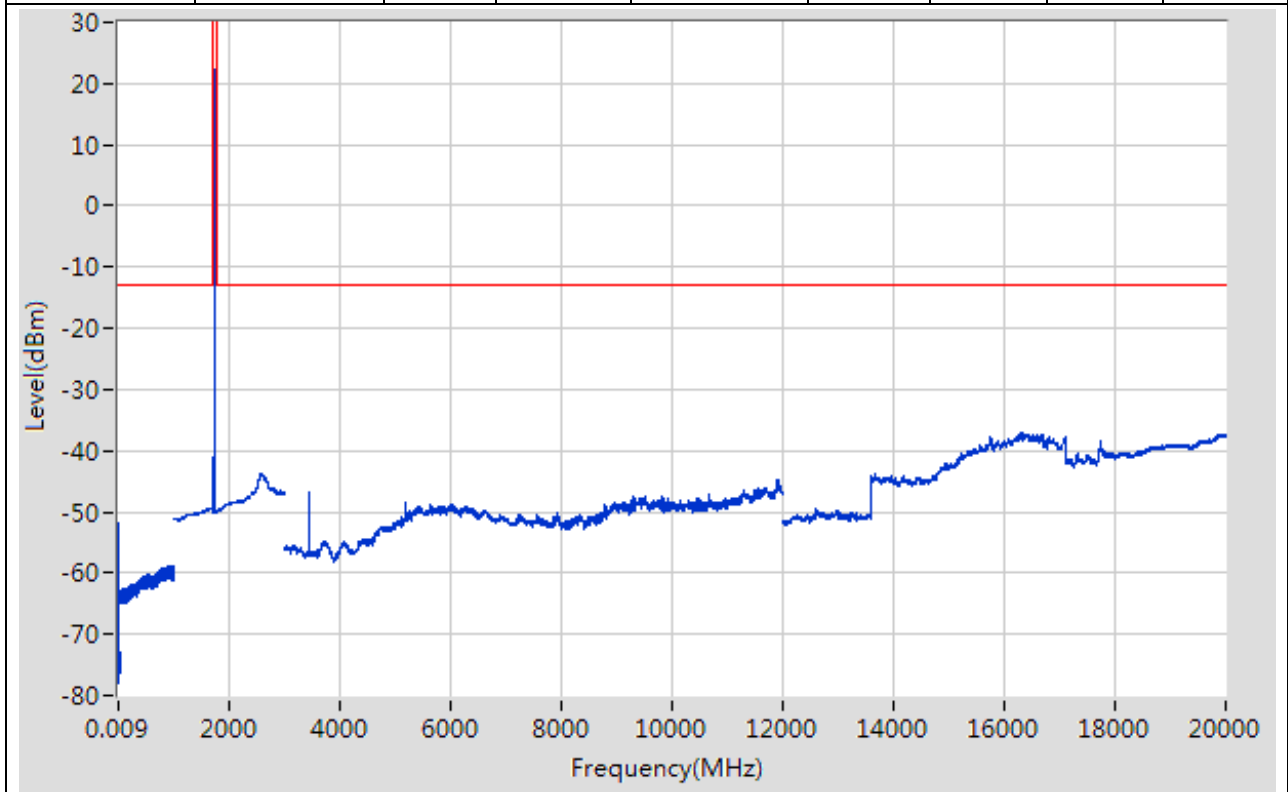
1.28. LTE Transmitter Spurious Emissions(NTNV)(Subtest:28, Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.43	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.41	-13	Pass	2985
30	1000	0.1	RMS	853.985	-58.81	-13	Pass	9700
1000	1700	1	RMS	1696.996	-49.07	-13	Pass	700
1700	1765	1	RMS	1714.625	21.68	60	Pass	601
1765	3000	1	RMS	2580.66	-43.63	-13	Pass	1235
3000	12000	1	RMS	11901.989	-44.78	-13	Pass	9000
12000	20000	1	RMS	16320.54	-37.09	-13	Pass	8000



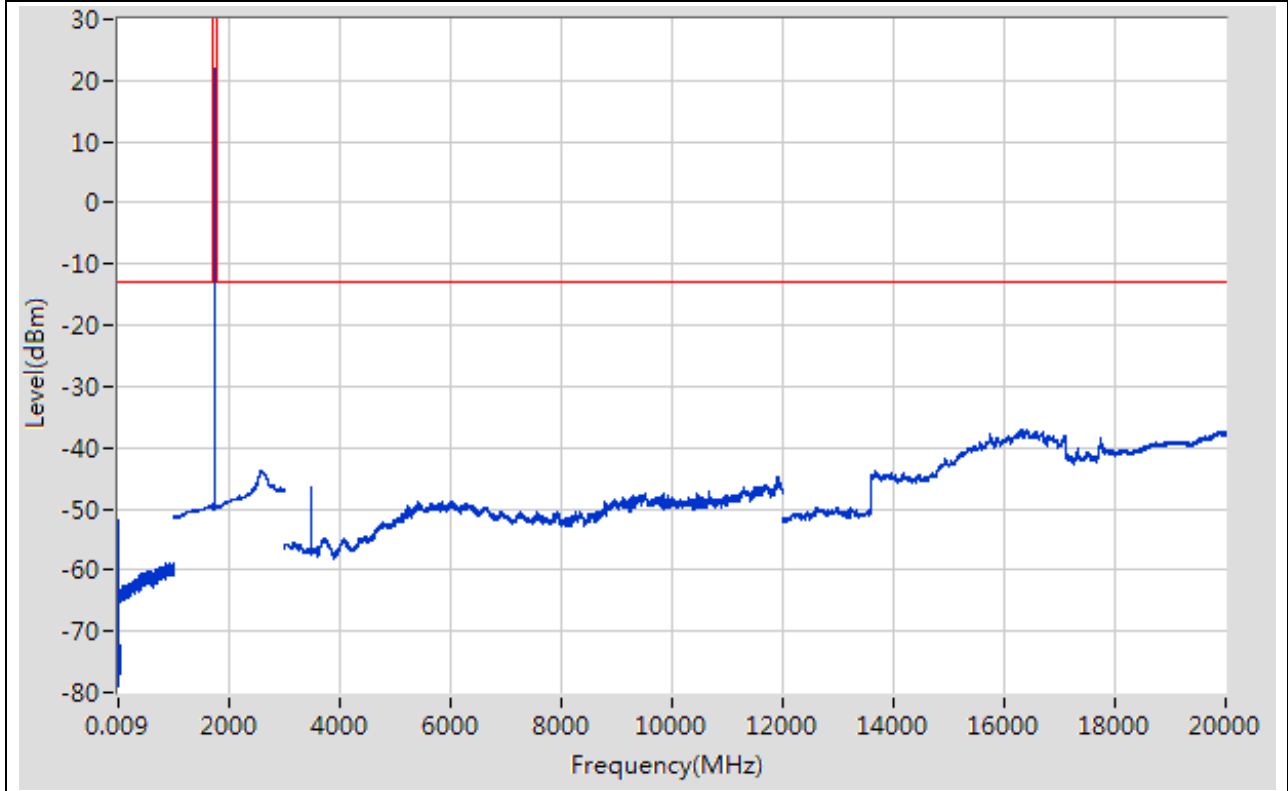
1.29. LTE Transmitter Spurious Emissions(NTNV)(Subtest:29, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-54.7	-13	Pass	601
0.15	30	0.01	RMS	0.16	-51.79	-13	Pass	2985
30	1000	0.1	RMS	901.09	-58.72	-13	Pass	9700
1000	1700	1	RMS	1668.956	-49.5	-13	Pass	700
1700	1765	1	RMS	1730.333	22.19	60	Pass	601
1765	3000	1	RMS	2576.657	-43.69	-13	Pass	1235
3000	12000	1	RMS	11906.99	-44.84	-13	Pass	9000
12000	20000	1	RMS	16317.54	-37.19	-13	Pass	8000



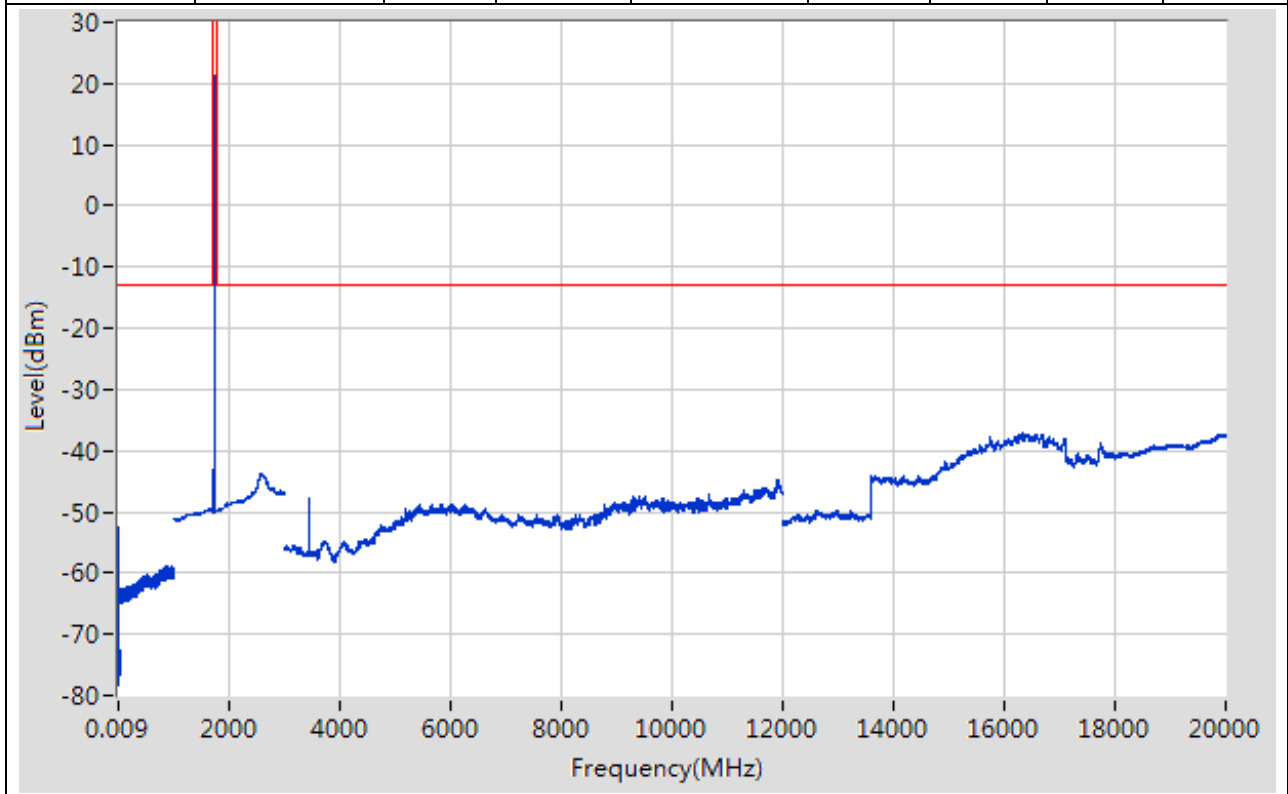
1.30. LTE Transmitter Spurious Emissions(NTNV)(Subtest:30, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-54.59	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.82	-13	Pass	2985
30	1000	0.1	RMS	844.184	-58.95	-13	Pass	9700
1000	1700	1	RMS	1677.969	-49.5	-13	Pass	700
1700	1765	1	RMS	1734.667	21.98	60	Pass	601
1765	3000	1	RMS	2579.66	-43.67	-13	Pass	1235
3000	12000	1	RMS	11910.99	-44.82	-13	Pass	9000
12000	20000	1	RMS	16313.539	-37.18	-13	Pass	8000



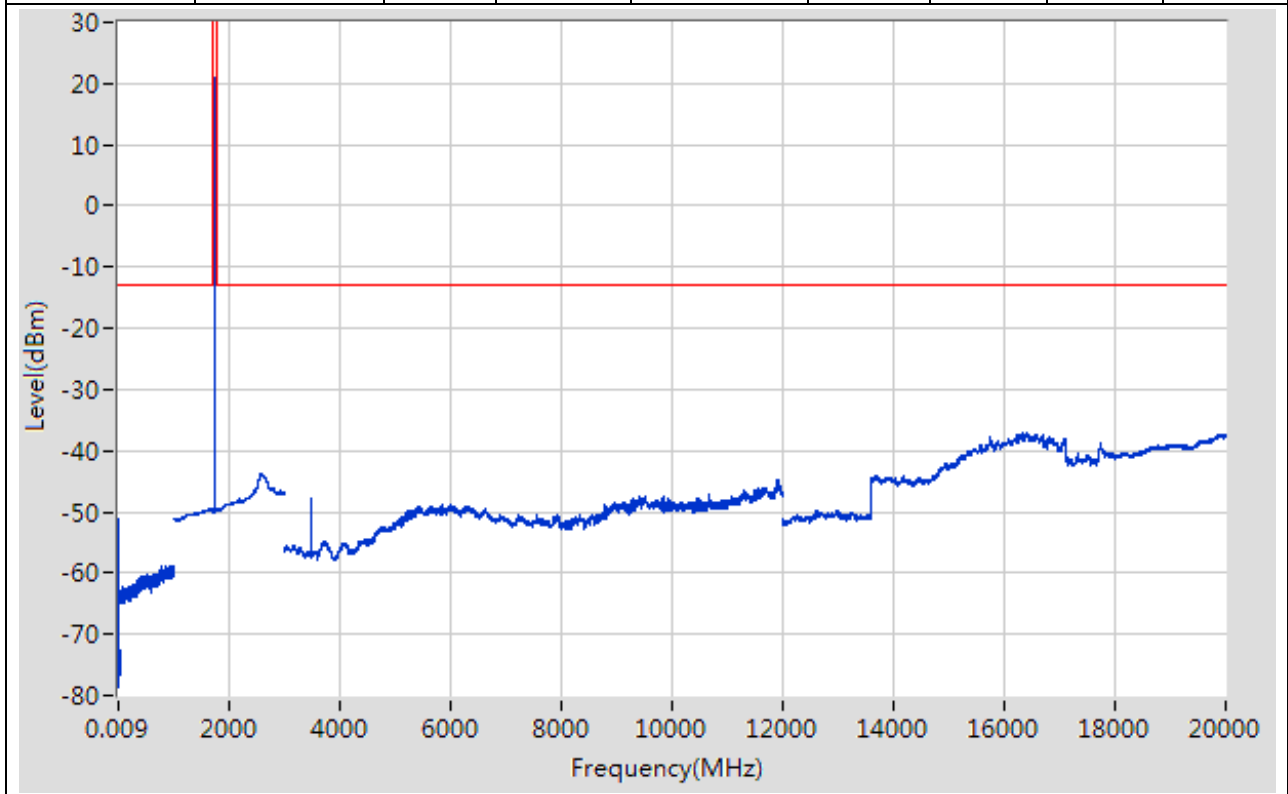
1.31. LTE Transmitter Spurious Emissions(NTNV)(Subtest:31, Channel:20175, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.99	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.4	-13	Pass	2985
30	1000	0.1	RMS	879.488	-58.75	-13	Pass	9700
1000	1700	1	RMS	1676.967	-49.5	-13	Pass	700
1700	1765	1	RMS	1730.333	21.12	60	Pass	601
1765	3000	1	RMS	2573.655	-43.72	-13	Pass	1235
3000	12000	1	RMS	11909.99	-44.79	-13	Pass	9000
12000	20000	1	RMS	16319.54	-37.22	-13	Pass	8000



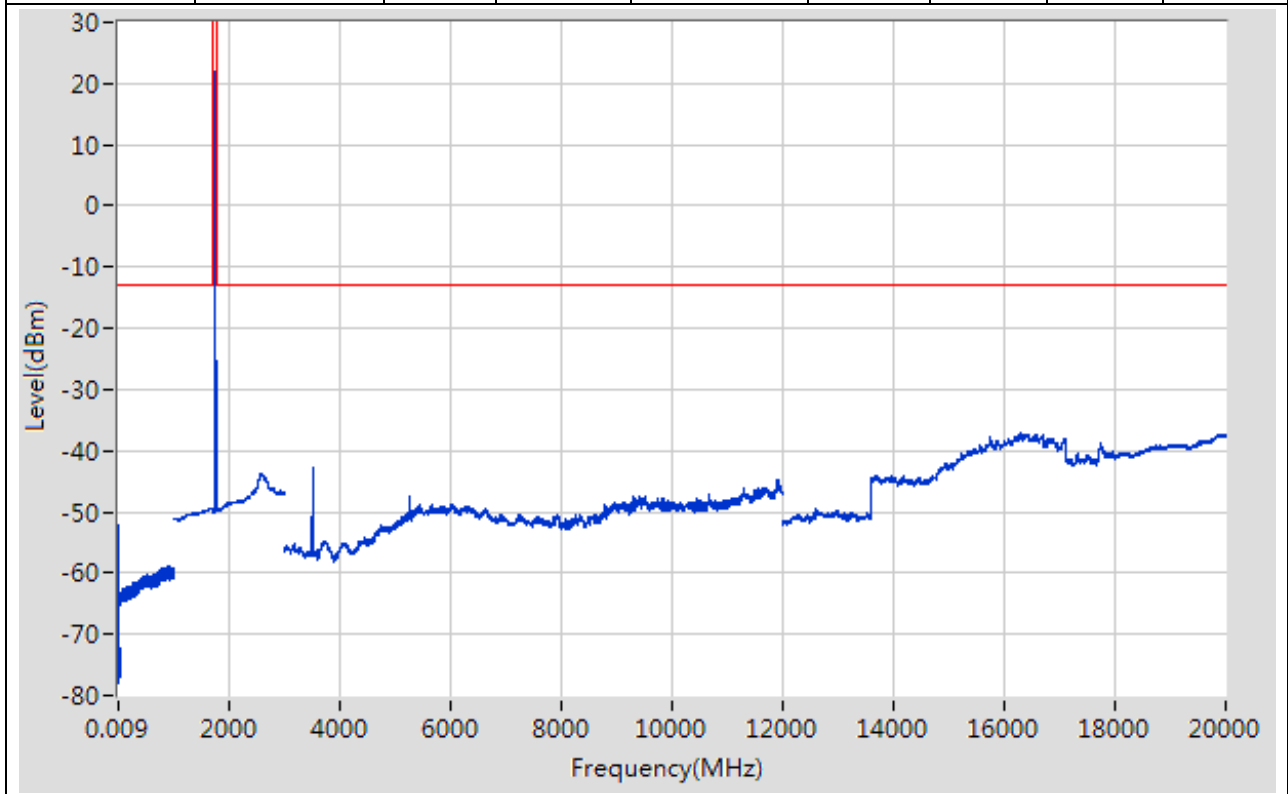
1.32. LTE Transmitter Spurious Emissions(NTNV)(Subtest:32, Channel:20175, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.68	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.29	-13	Pass	2985
30	1000	0.1	RMS	842.484	-58.76	-13	Pass	9700
1000	1700	1	RMS	1670.959	-49.54	-13	Pass	700
1700	1765	1	RMS	1734.667	20.92	60	Pass	601
1765	3000	1	RMS	2571.653	-43.73	-13	Pass	1235
3000	12000	1	RMS	11902.989	-44.8	-13	Pass	9000
12000	20000	1	RMS	16417.552	-37.21	-13	Pass	8000



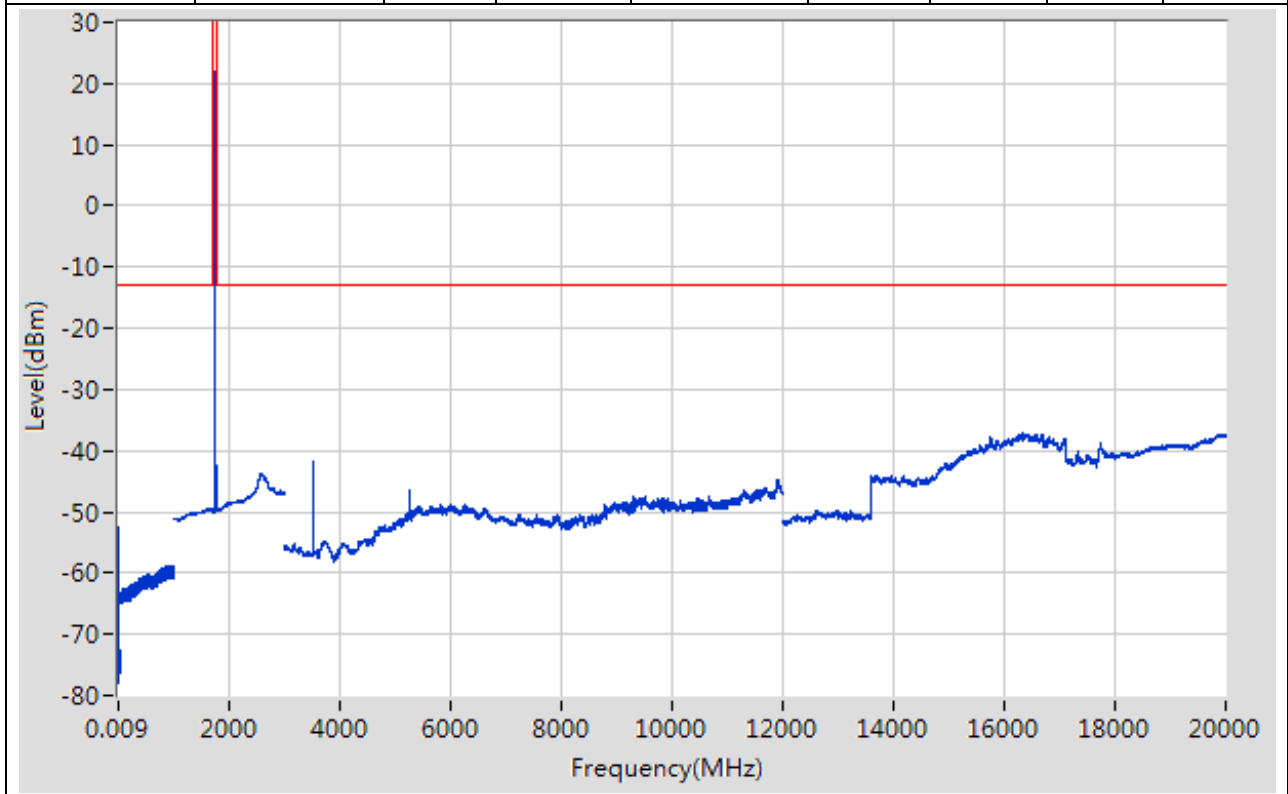
1.33. LTE Transmitter Spurious Emissions(NTNV)(Subtest:33, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.89	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.2	-13	Pass	2985
30	1000	0.1	RMS	937.794	-58.86	-13	Pass	9700
1000	1700	1	RMS	1677.969	-49.48	-13	Pass	700
1700	1765	1	RMS	1750.375	21.85	60	Pass	601
1765	3000	1	RMS	2582.662	-43.7	-13	Pass	1235
3000	12000	1	RMS	3501.056	-42.62	-13	Pass	9000
12000	20000	1	RMS	16311.539	-37.17	-13	Pass	8000



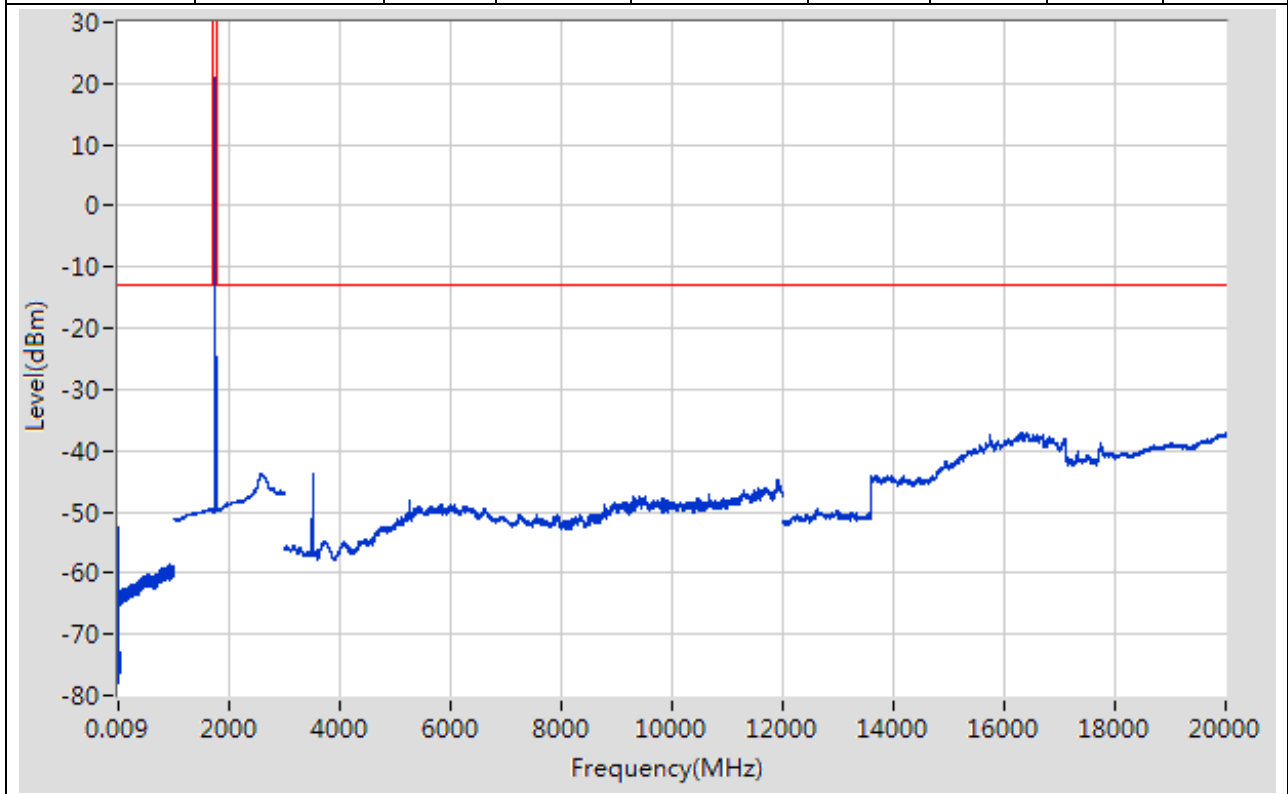
1.34. LTE Transmitter Spurious Emissions(NTNV)(Subtest:34, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.95	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.47	-13	Pass	2985
30	1000	0.1	RMS	995.4	-58.83	-13	Pass	9700
1000	1700	1	RMS	1683.977	-49.49	-13	Pass	700
1700	1765	1	RMS	1754.708	21.86	60	Pass	601
1765	3000	1	RMS	2571.653	-43.73	-13	Pass	1235
3000	12000	1	RMS	3509.057	-41.69	-13	Pass	9000
12000	20000	1	RMS	16318.54	-37.11	-13	Pass	8000



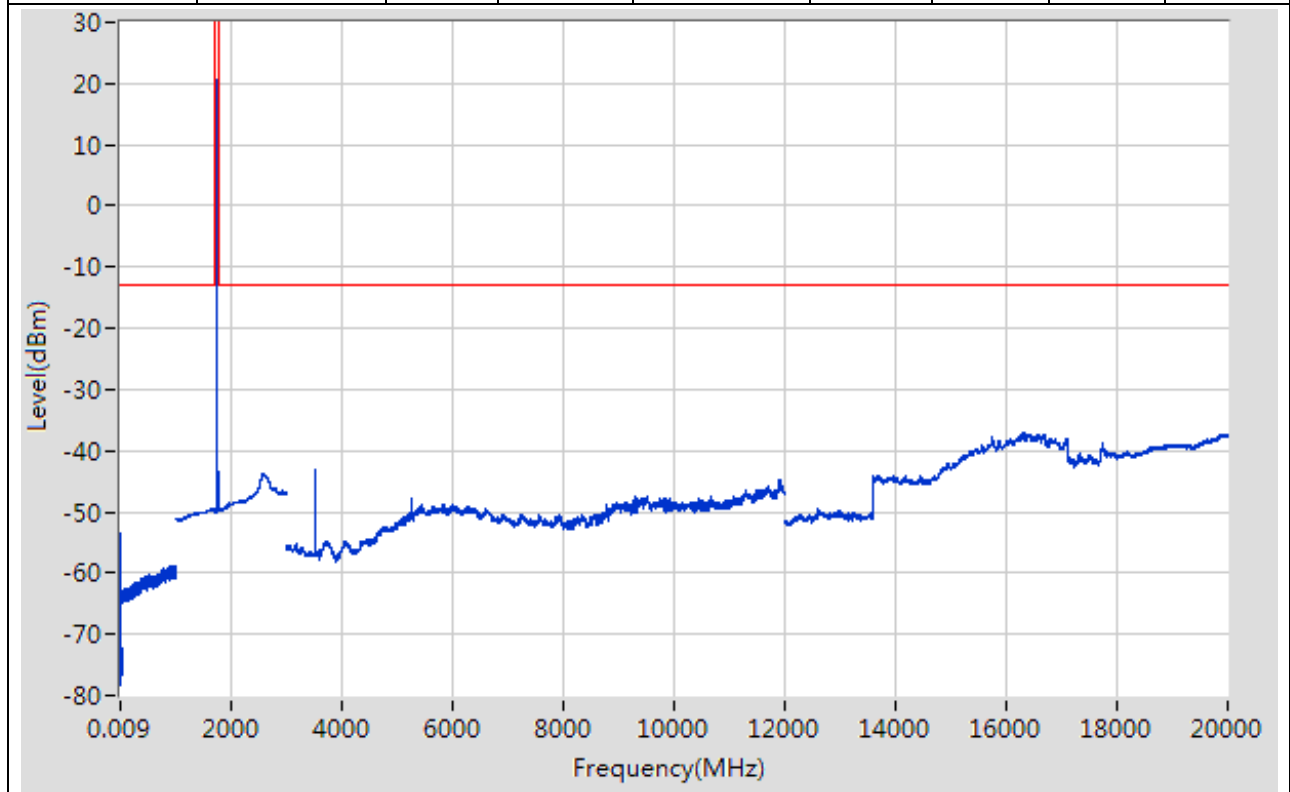
1.35. LTE Transmitter Spurious Emissions(NTNV)(Subtest:35, Channel:20375, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.73	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.55	-13	Pass	2985
30	1000	0.1	RMS	908.891	-58.68	-13	Pass	9700
1000	1700	1	RMS	1683.977	-49.52	-13	Pass	700
1700	1765	1	RMS	1750.375	20.8	60	Pass	601
1765	3000	1	RMS	2574.656	-43.73	-13	Pass	1235
3000	12000	1	RMS	3501.056	-43.7	-13	Pass	9000
12000	20000	1	RMS	16319.54	-37.1	-13	Pass	8000



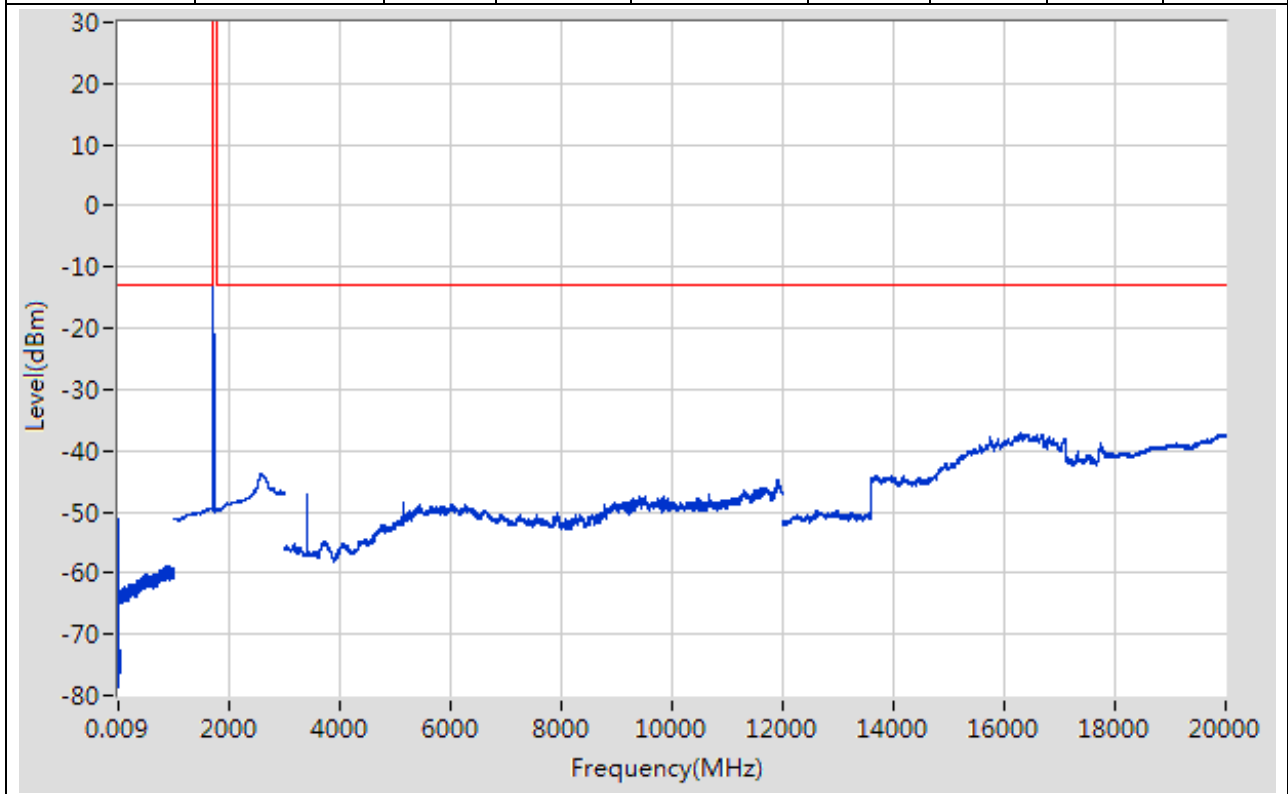
1.36. LTE Transmitter Spurious Emissions(NTNV)(Subtest:36, Channel:20375, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.94	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.43	-13	Pass	2985
30	1000	0.1	RMS	919.192	-58.76	-13	Pass	9700
1000	1700	1	RMS	1678.97	-49.53	-13	Pass	700
1700	1765	1	RMS	1754.708	20.75	60	Pass	601
1765	3000	1	RMS	2581.661	-43.73	-13	Pass	1235
3000	12000	1	RMS	3509.057	-43.05	-13	Pass	9000
12000	20000	1	RMS	16315.539	-37.21	-13	Pass	8000



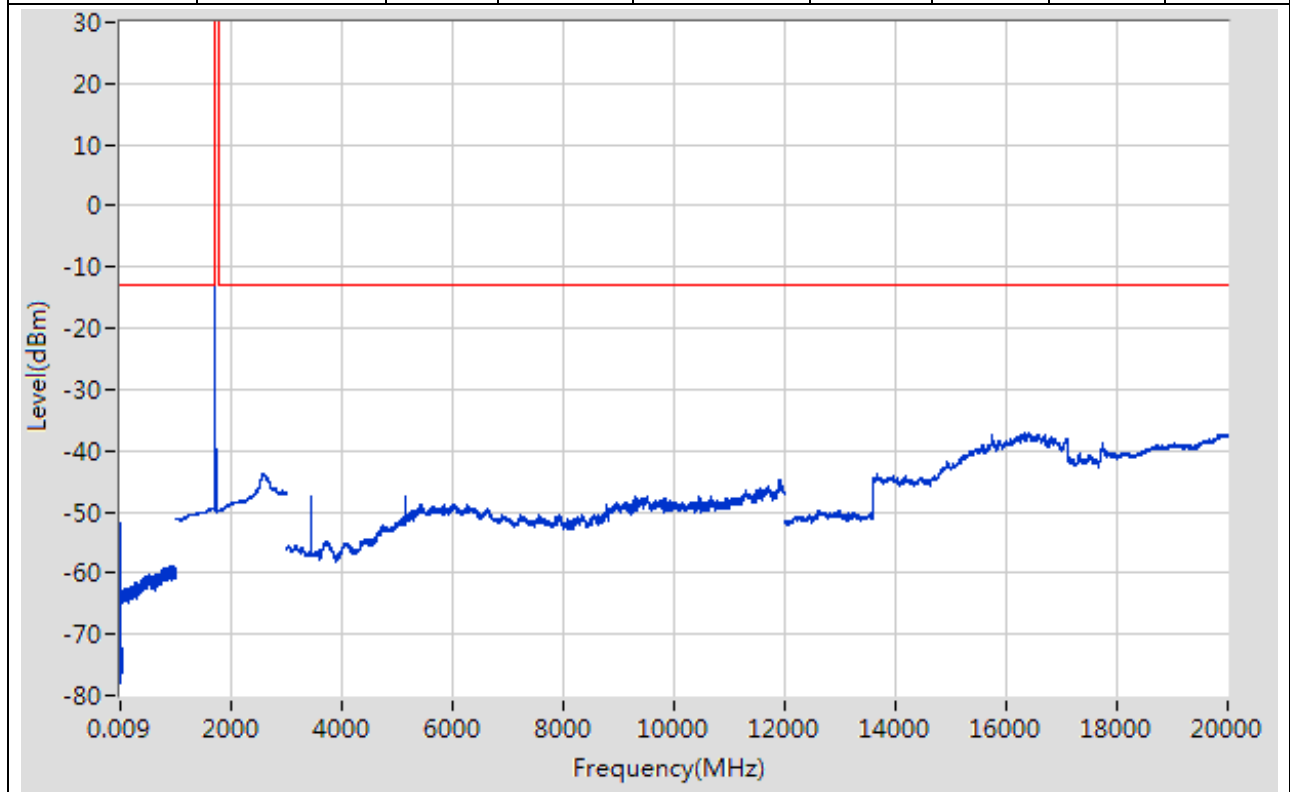
1.37. LTE Transmitter Spurious Emissions(NTNV)(Subtest:37, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-54.75	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.06	-13	Pass	2985
30	1000	0.1	RMS	910.491	-58.78	-13	Pass	9700
1000	1700	1	RMS	1692.99	-39.08	-13	Pass	700
1700	1765	1	RMS	1710.617	22.58	60	Pass	601
1765	3000	1	RMS	2577.658	-43.69	-13	Pass	1235
3000	12000	1	RMS	11904.989	-44.82	-13	Pass	9000
12000	20000	1	RMS	16313.539	-37.18	-13	Pass	8000



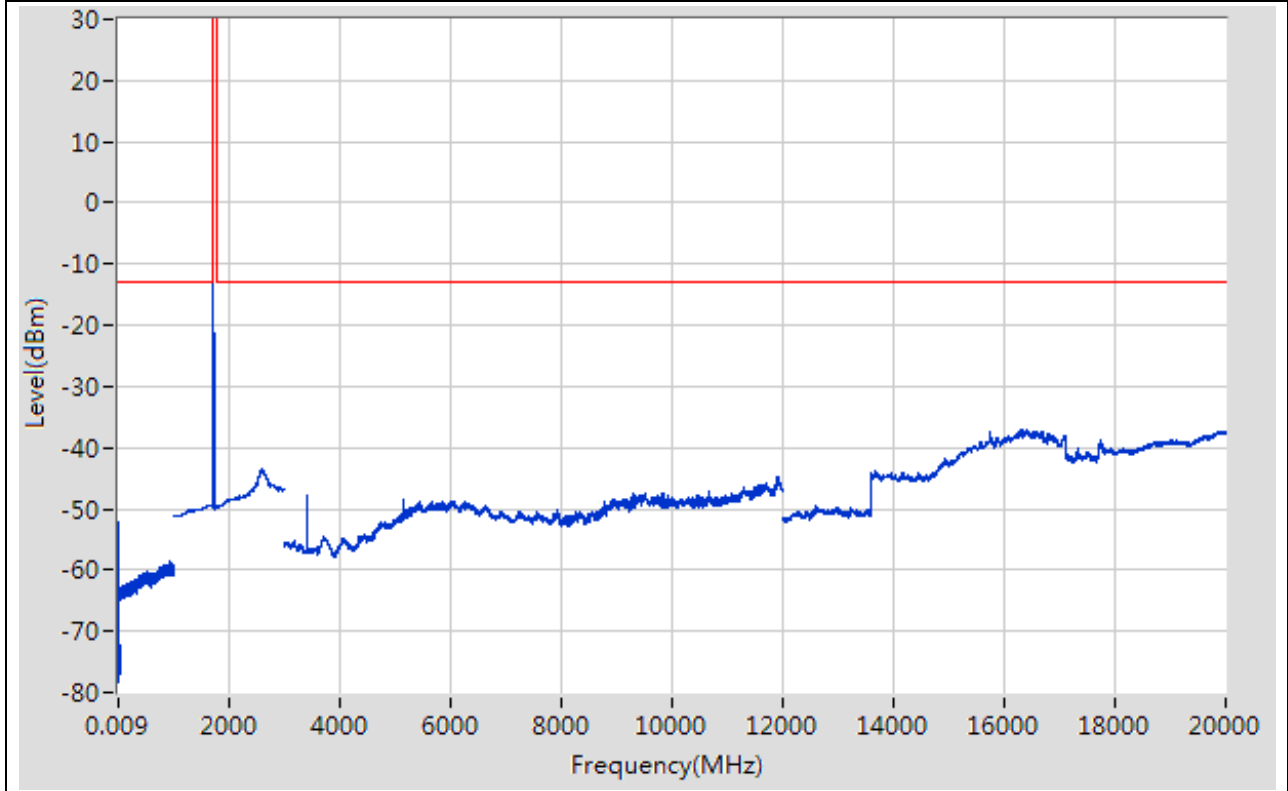
1.38. LTE Transmitter Spurious Emissions(NTNV)(Subtest:38, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.07	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.81	-13	Pass	2985
30	1000	0.1	RMS	921.892	-58.86	-13	Pass	9700
1000	1700	1	RMS	1700	-48.21	-13	Pass	700
1700	1765	1	RMS	1719.392	22.33	60	Pass	601
1765	3000	1	RMS	2580.66	-43.7	-13	Pass	1235
3000	12000	1	RMS	11904.989	-44.76	-13	Pass	9000
12000	20000	1	RMS	16319.54	-37.07	-13	Pass	8000



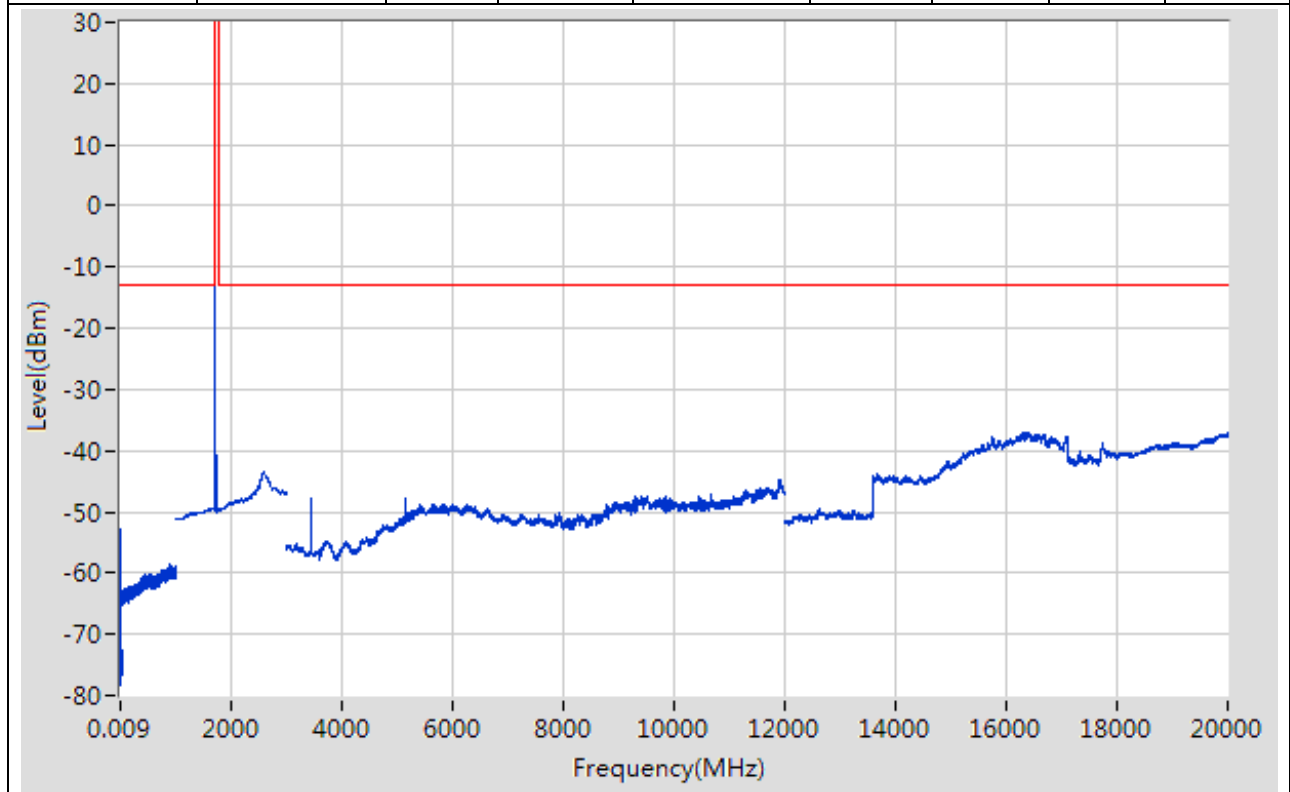
1.39. LTE Transmitter Spurious Emissions(NTNV)(Subtest:39, Channel:20000, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.98	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.03	-13	Pass	2985
30	1000	0.1	RMS	928.393	-58.69	-13	Pass	9700
1000	1700	1	RMS	1692.99	-39.73	-13	Pass	700
1700	1765	1	RMS	1710.617	21.9	60	Pass	601
1765	3000	1	RMS	2574.656	-43.59	-13	Pass	1235
3000	12000	1	RMS	11905.99	-44.67	-13	Pass	9000
12000	20000	1	RMS	16310.539	-37.13	-13	Pass	8000



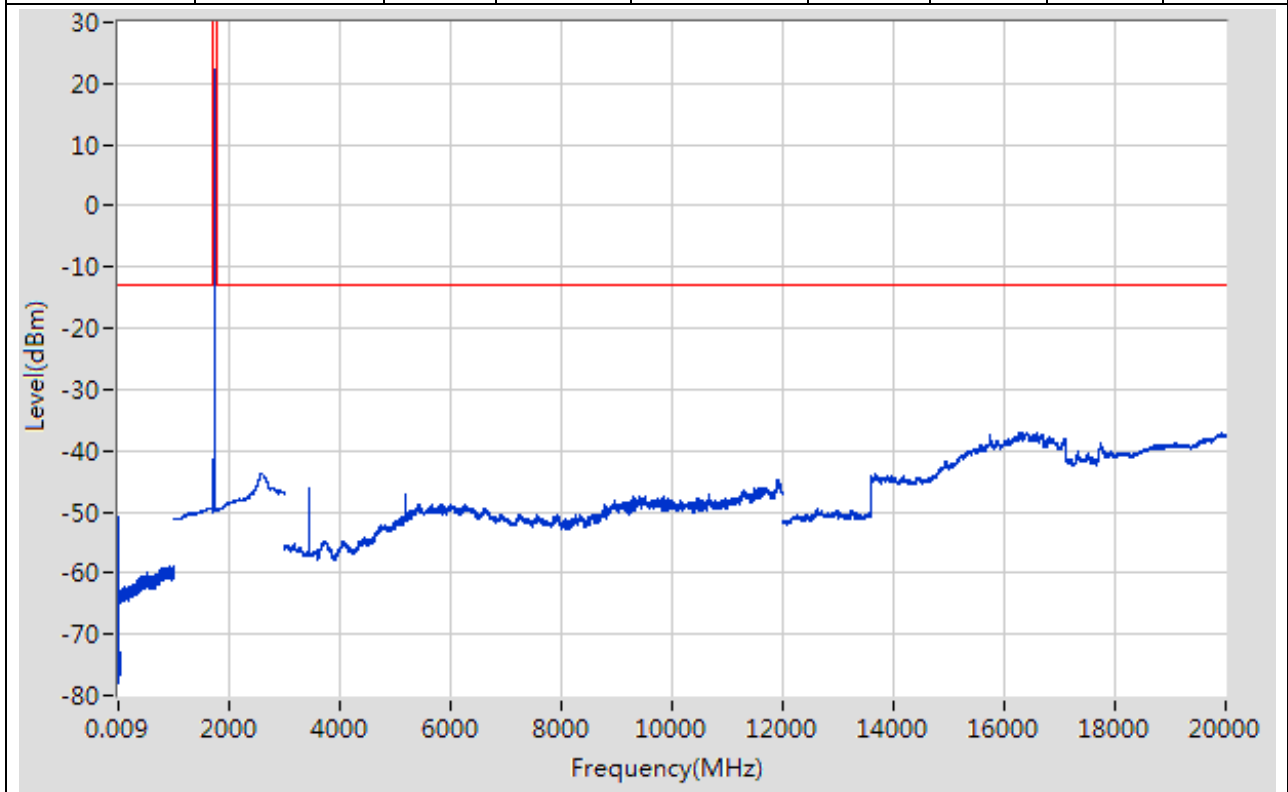
1.40. LTE Transmitter Spurious Emissions(NTNV)(Subtest:40, Channel:20000, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.44	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.88	-13	Pass	2985
30	1000	0.1	RMS	889.289	-58.65	-13	Pass	9700
1000	1700	1	RMS	1700	-48.03	-13	Pass	700
1700	1765	1	RMS	1719.392	21.66	60	Pass	601
1765	3000	1	RMS	2576.657	-43.57	-13	Pass	1235
3000	12000	1	RMS	11906.99	-44.7	-13	Pass	9000
12000	20000	1	RMS	16321.54	-37.06	-13	Pass	8000



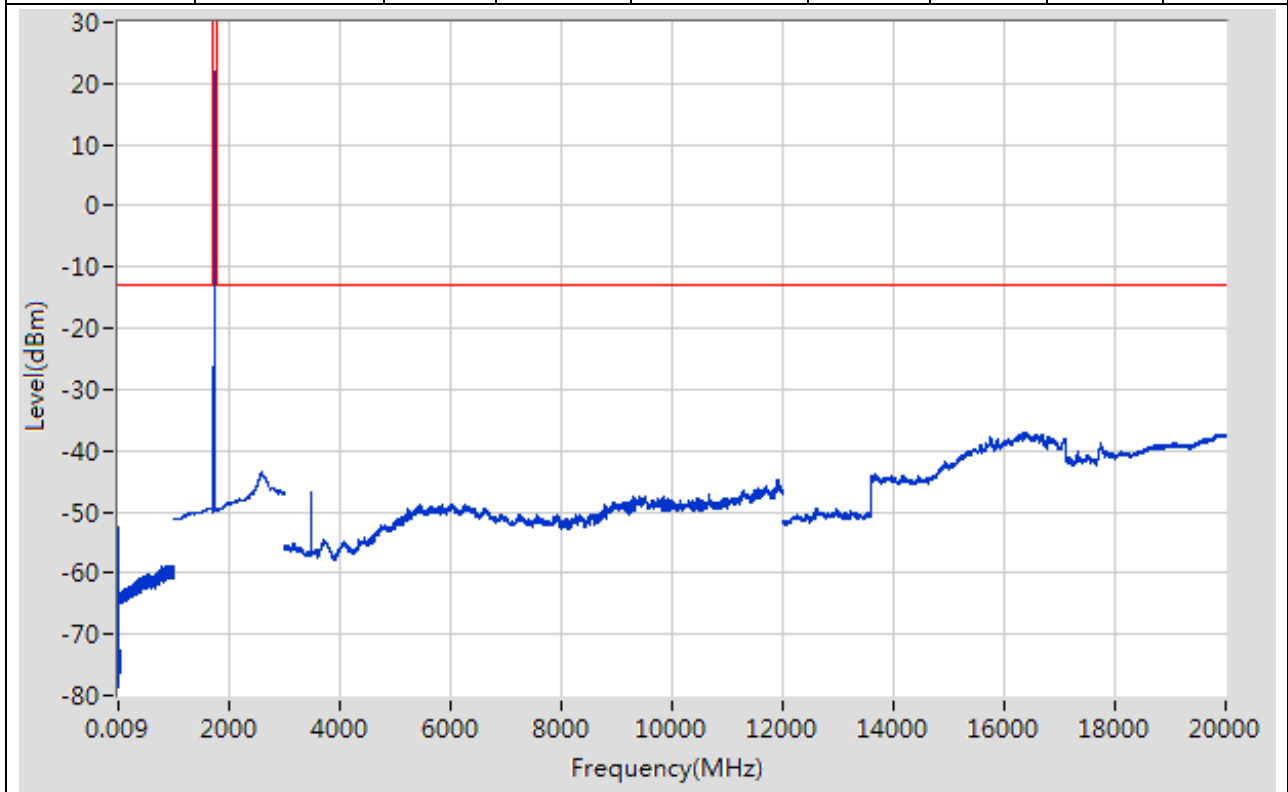
1.41. LTE Transmitter Spurious Emissions(NTNV)(Subtest:41, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.75	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.88	-13	Pass	2985
30	1000	0.1	RMS	995.5	-58.93	-13	Pass	9700
1000	1700	1	RMS	1626.896	-49.4	-13	Pass	700
1700	1765	1	RMS	1728.058	22.21	60	Pass	601
1765	3000	1	RMS	2594.672	-43.61	-13	Pass	1235
3000	12000	1	RMS	11905.99	-44.73	-13	Pass	9000
12000	20000	1	RMS	16318.54	-37.05	-13	Pass	8000



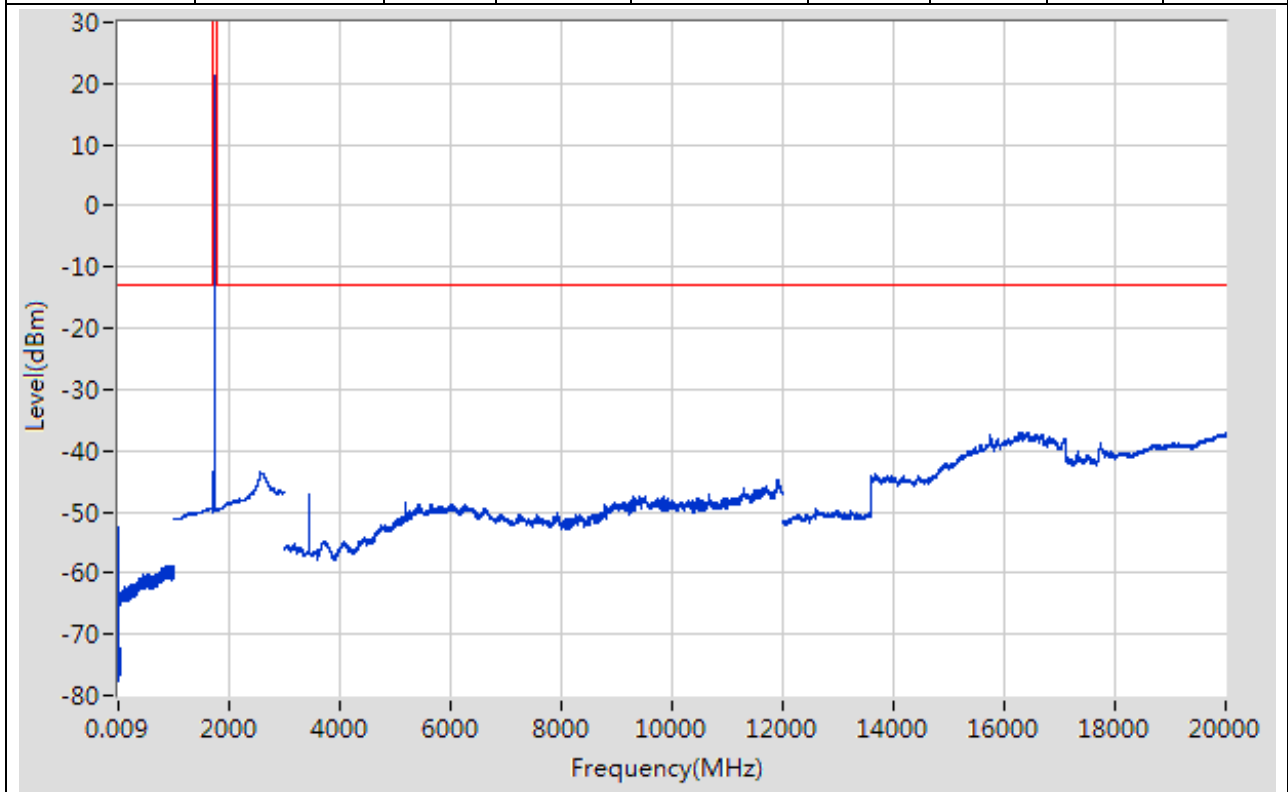
1.42. LTE Transmitter Spurious Emissions(NTNV)(Subtest:42, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-54.32	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.62	-13	Pass	2985
30	1000	0.1	RMS	933.893	-58.78	-13	Pass	9700
1000	1700	1	RMS	1672.961	-49.42	-13	Pass	700
1700	1765	1	RMS	1736.942	21.87	60	Pass	601
1765	3000	1	RMS	2575.656	-43.55	-13	Pass	1235
3000	12000	1	RMS	11907.99	-44.7	-13	Pass	9000
12000	20000	1	RMS	16320.54	-37.07	-13	Pass	8000



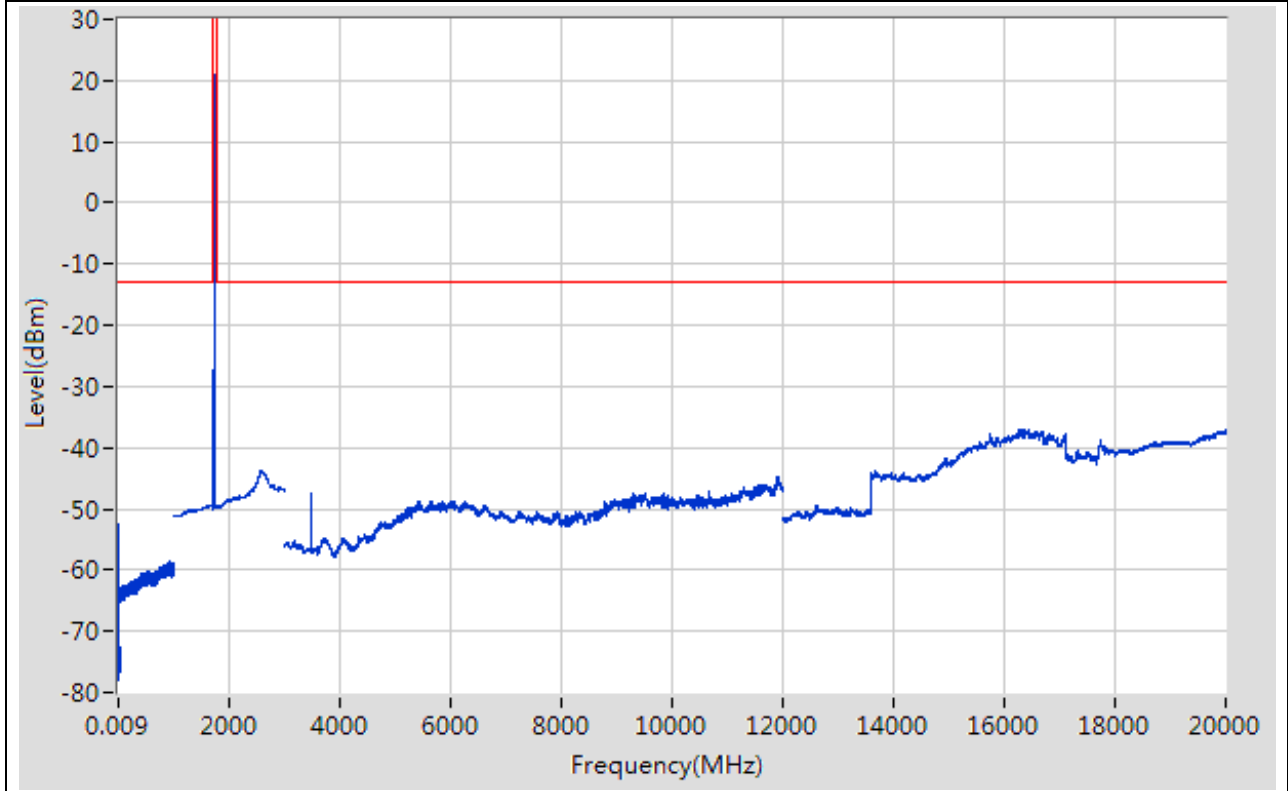
1.43. LTE Transmitter Spurious Emissions(NTNV)(Subtest:43, Channel:20175, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.42	-13	Pass	601
0.15	30	0.01	RMS	0.16	-52.54	-13	Pass	2985
30	1000	0.1	RMS	996.7	-58.89	-13	Pass	9700
1000	1700	1	RMS	1679.971	-49.43	-13	Pass	700
1700	1765	1	RMS	1728.058	21.16	60	Pass	601
1765	3000	1	RMS	2569.652	-43.59	-13	Pass	1235
3000	12000	1	RMS	11905.99	-44.71	-13	Pass	9000
12000	20000	1	RMS	16417.552	-37.13	-13	Pass	8000



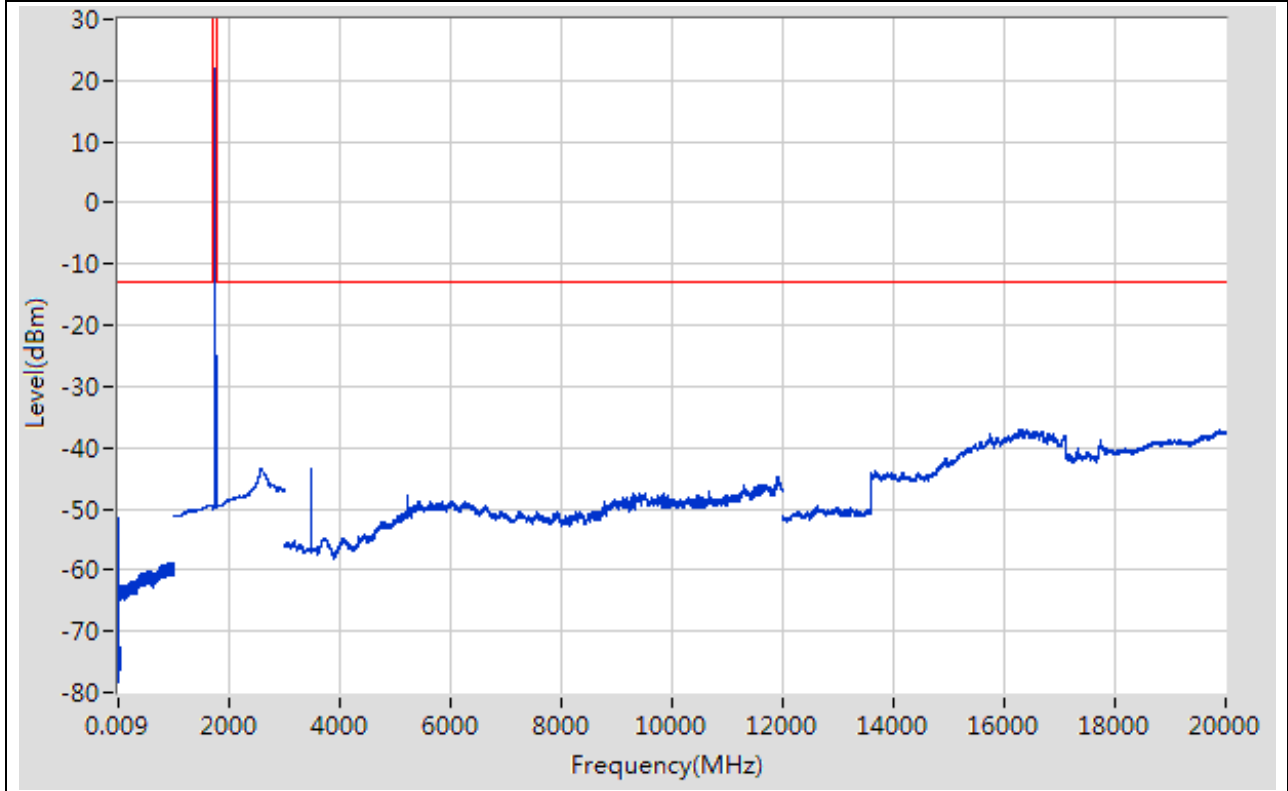
1.44. LTE Transmitter Spurious Emissions(NTNV)(Subtest:44, Channel:20175, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.57	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.37	-13	Pass	2985
30	1000	0.1	RMS	915.791	-58.7	-13	Pass	9700
1000	1700	1	RMS	1673.963	-49.43	-13	Pass	700
1700	1765	1	RMS	1736.942	20.86	60	Pass	601
1765	3000	1	RMS	2579.66	-43.62	-13	Pass	1235
3000	12000	1	RMS	11909.99	-44.75	-13	Pass	9000
12000	20000	1	RMS	16320.54	-37.02	-13	Pass	8000



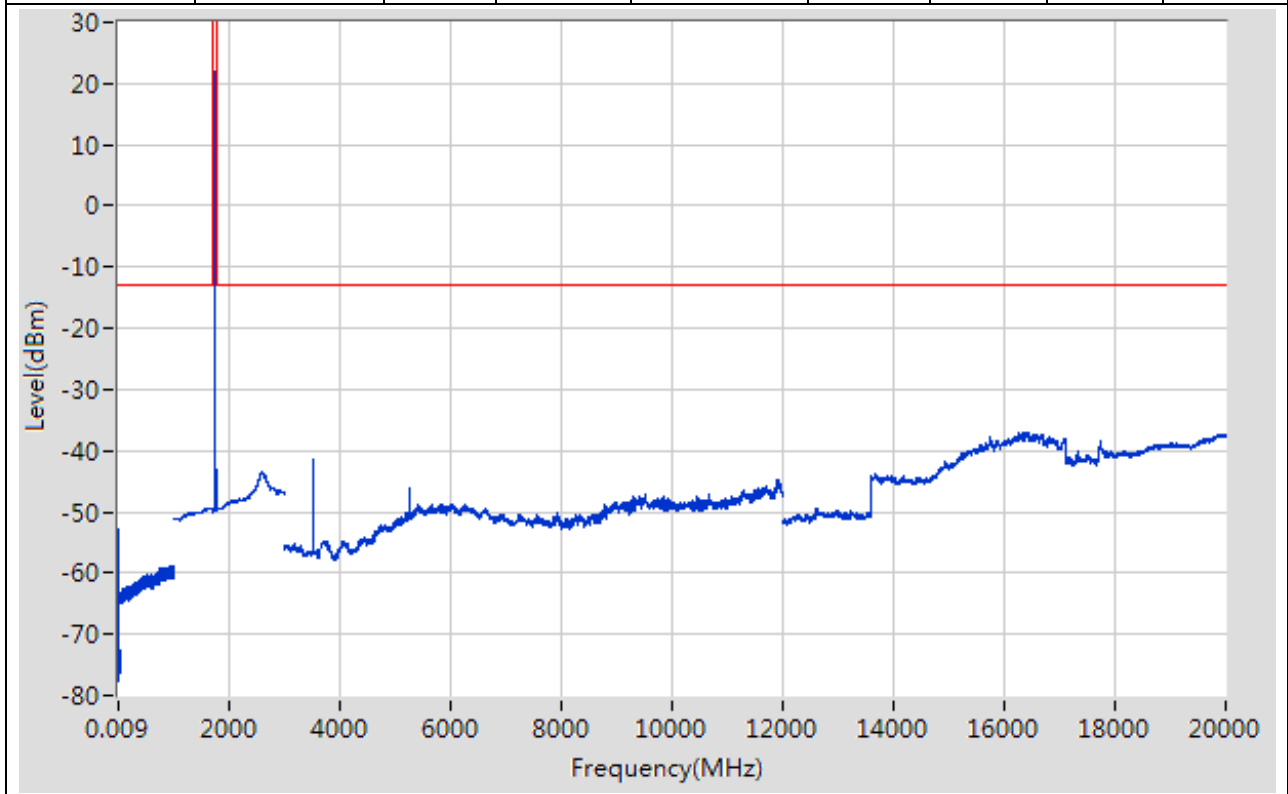
1.45. LTE Transmitter Spurious Emissions(NTNV)(Subtest:45, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.7	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.53	-13	Pass	2985
30	1000	0.1	RMS	963.996	-58.89	-13	Pass	9700
1000	1700	1	RMS	1672.961	-49.38	-13	Pass	700
1700	1765	1	RMS	1745.608	21.86	60	Pass	601
1765	3000	1	RMS	2572.654	-43.6	-13	Pass	1235
3000	12000	1	RMS	3491.055	-43.43	-13	Pass	9000
12000	20000	1	RMS	16319.54	-37.04	-13	Pass	8000



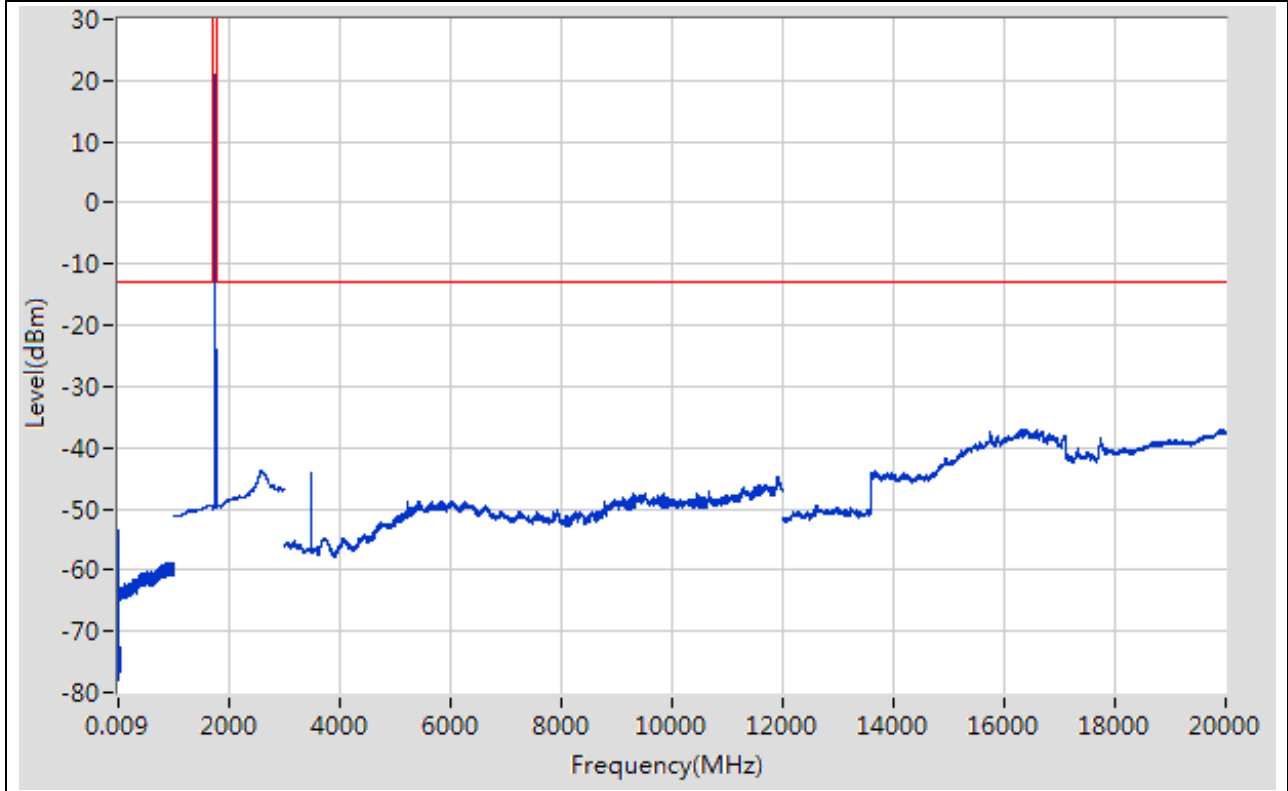
1.46. LTE Transmitter Spurious Emissions(NTNV)(Subtest:46, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.68	-13	Pass	601
0.15	30	0.01	RMS	0.16	-52.76	-13	Pass	2985
30	1000	0.1	RMS	987.499	-58.7	-13	Pass	9700
1000	1700	1	RMS	1675.966	-49.41	-13	Pass	700
1700	1765	1	RMS	1754.383	22	60	Pass	601
1765	3000	1	RMS	2575.656	-43.6	-13	Pass	1235
3000	12000	1	RMS	3509.057	-41.45	-13	Pass	9000
12000	20000	1	RMS	16317.54	-37.09	-13	Pass	8000



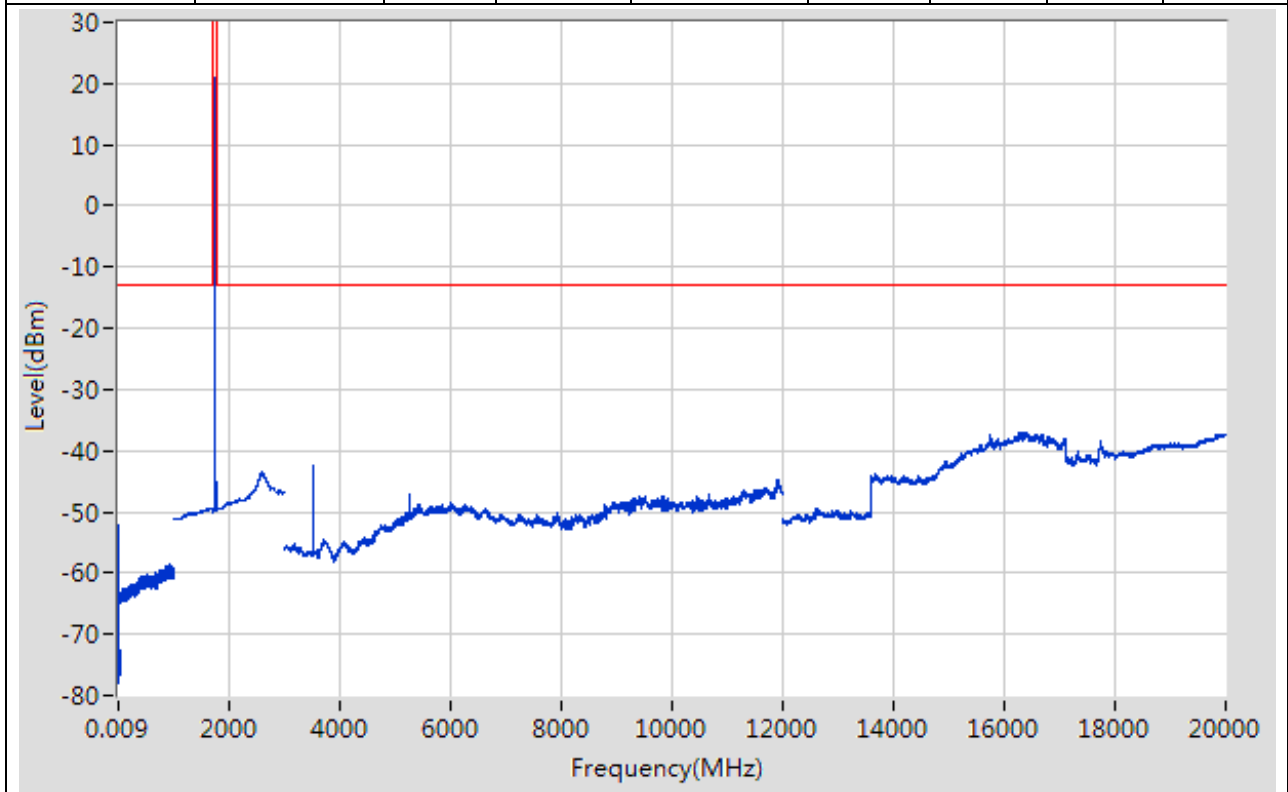
1.47. LTE Transmitter Spurious Emissions(NTNV)(Subtest:47, Channel:20350, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-54.03	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.47	-13	Pass	2985
30	1000	0.1	RMS	933.693	-58.81	-13	Pass	9700
1000	1700	1	RMS	1691.989	-49.42	-13	Pass	700
1700	1765	1	RMS	1745.608	20.91	60	Pass	601
1765	3000	1	RMS	2581.661	-43.62	-13	Pass	1235
3000	12000	1	RMS	3491.055	-44.24	-13	Pass	9000
12000	20000	1	RMS	16320.54	-37.01	-13	Pass	8000



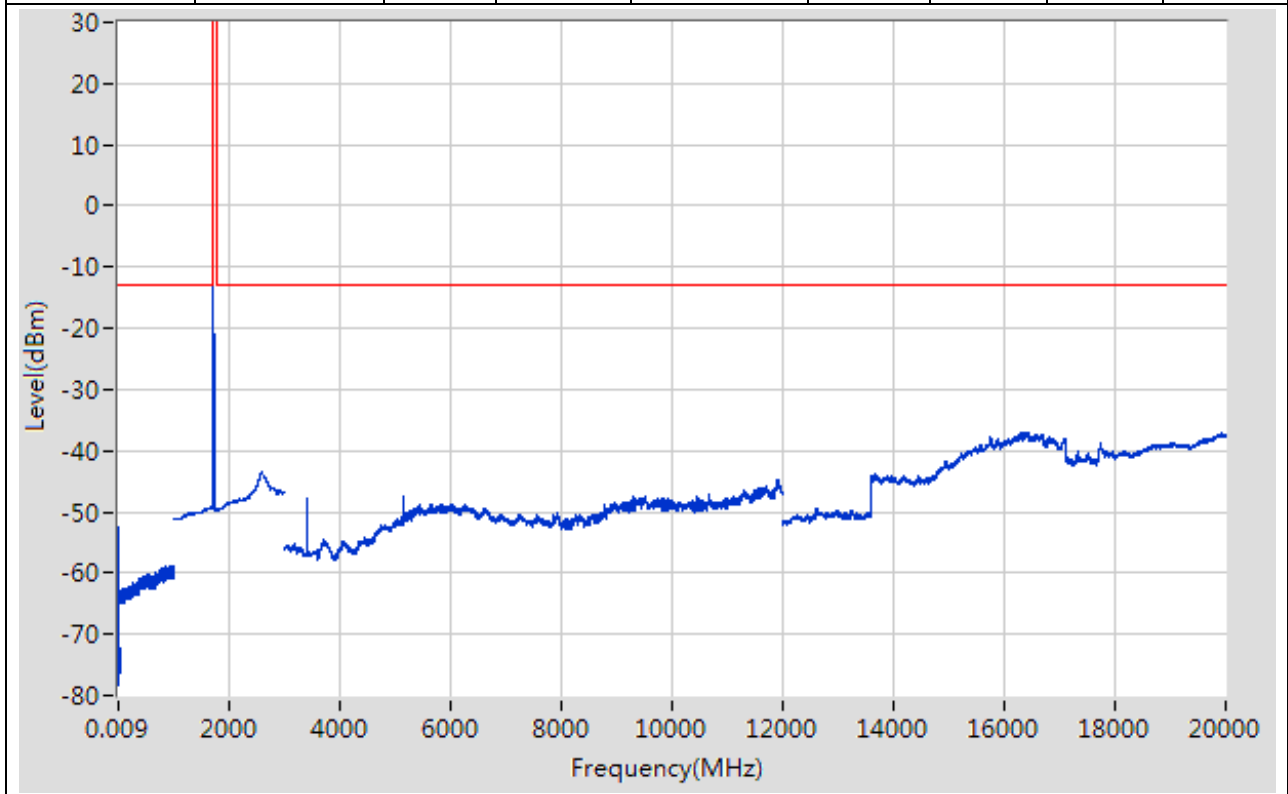
1.48. LTE Transmitter Spurious Emissions(NTNV)(Subtest:48, Channel:20350, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.66	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.19	-13	Pass	2985
30	1000	0.1	RMS	938.194	-58.64	-13	Pass	9700
1000	1700	1	RMS	1673.963	-49.42	-13	Pass	700
1700	1765	1	RMS	1754.383	21.04	60	Pass	601
1765	3000	1	RMS	2577.658	-43.6	-13	Pass	1235
3000	12000	1	RMS	3509.057	-42.36	-13	Pass	9000
12000	20000	1	RMS	16321.54	-37.05	-13	Pass	8000



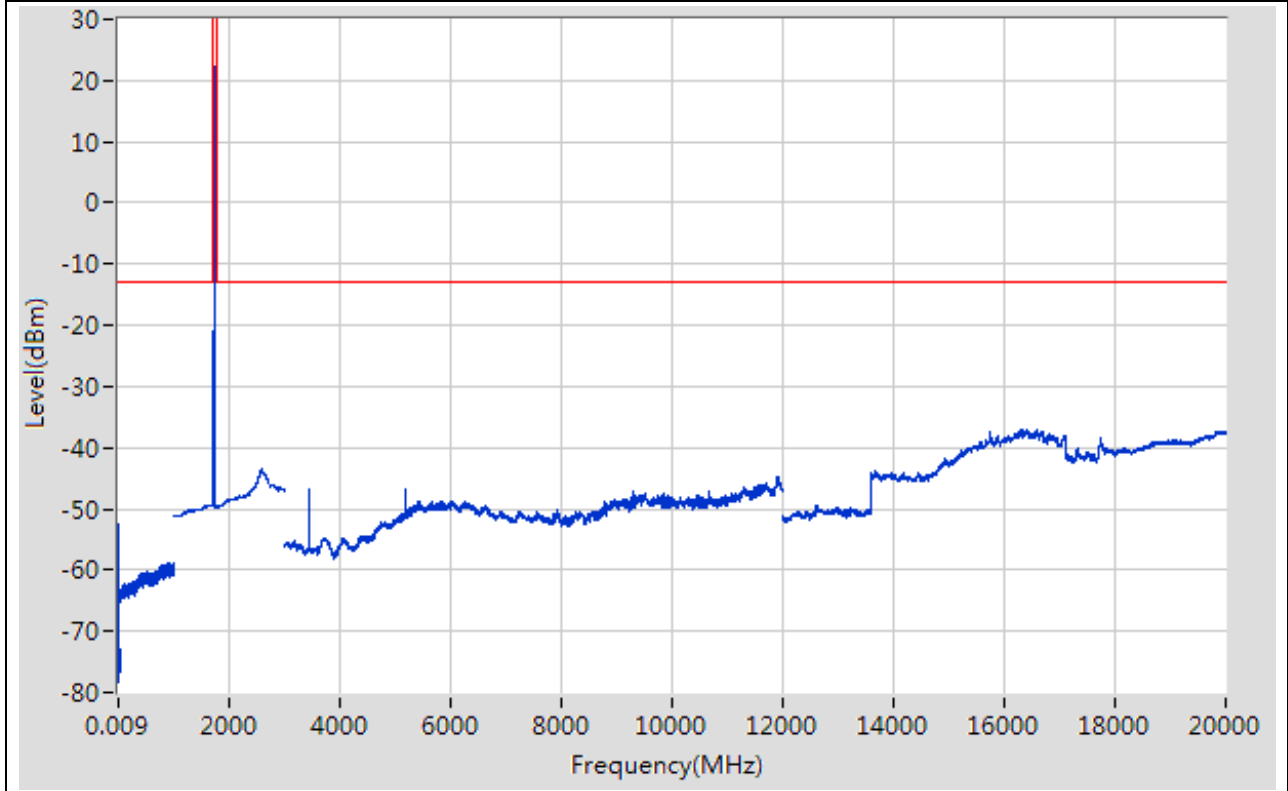
1.49. LTE Transmitter Spurious Emissions(NTNV)(Subtest:49, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.86	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.41	-13	Pass	2985
30	1000	0.1	RMS	913.891	-58.72	-13	Pass	9700
1000	1700	1	RMS	1697.997	-43.99	-13	Pass	700
1700	1765	1	RMS	1710.833	22.76	60	Pass	601
1765	3000	1	RMS	2586.665	-43.61	-13	Pass	1235
3000	12000	1	RMS	11908.99	-44.68	-13	Pass	9000
12000	20000	1	RMS	16311.539	-37.04	-13	Pass	8000



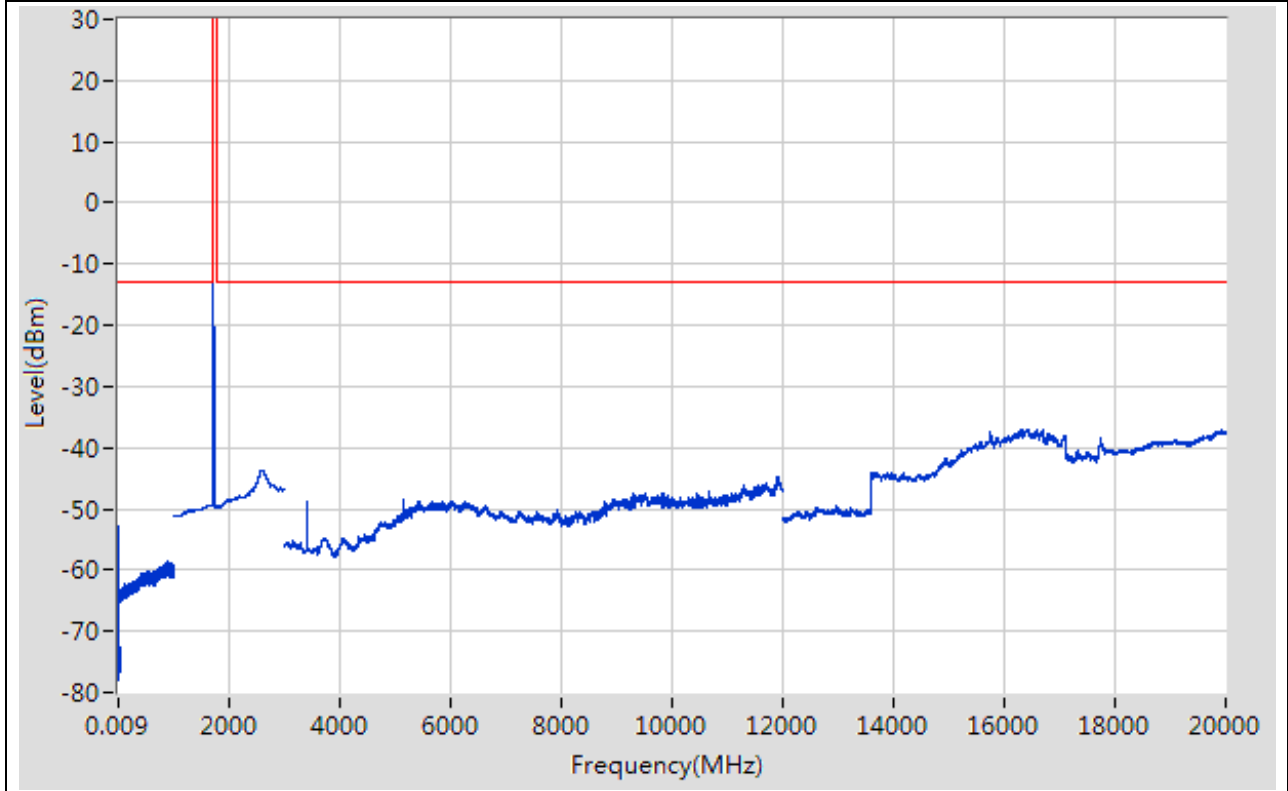
1.50. LTE Transmitter Spurious Emissions(NTNV)(Subtest:50, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.59	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.39	-13	Pass	2985
30	1000	0.1	RMS	933.093	-58.79	-13	Pass	9700
1000	1700	1	RMS	1697.997	-28.22	-13	Pass	700
1700	1765	1	RMS	1724.158	22.38	60	Pass	601
1765	3000	1	RMS	2578.659	-43.59	-13	Pass	1235
3000	12000	1	RMS	11905.99	-44.64	-13	Pass	9000
12000	20000	1	RMS	16318.54	-37	-13	Pass	8000



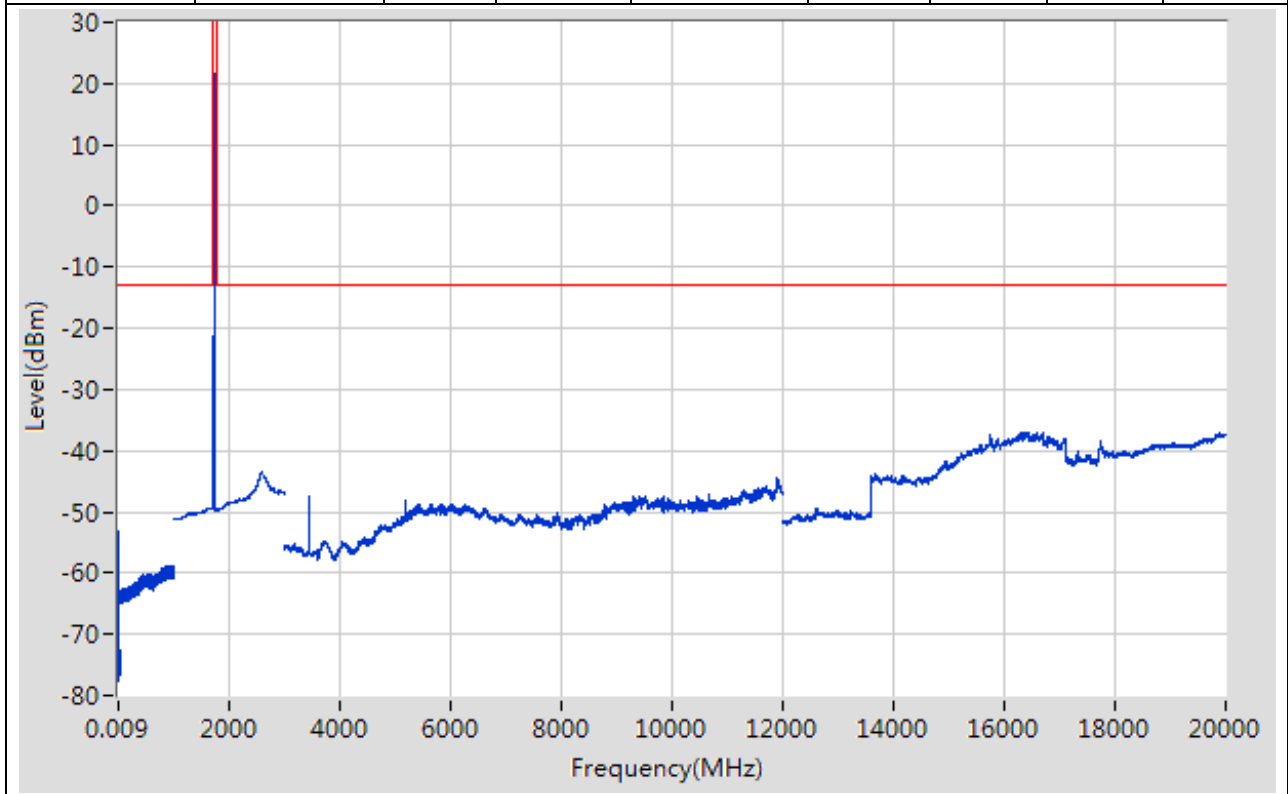
1.51. LTE Transmitter Spurious Emissions(NTNV)(Subtest:51, Channel:20025, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.22	-13	Pass	601
0.15	30	0.01	RMS	0.16	-52.74	-13	Pass	2985
30	1000	0.1	RMS	900.19	-58.43	-13	Pass	9700
1000	1700	1	RMS	1697.997	-44.81	-13	Pass	700
1700	1765	1	RMS	1710.833	21.91	60	Pass	601
1765	3000	1	RMS	2576.657	-43.63	-13	Pass	1235
3000	12000	1	RMS	11905.99	-44.82	-13	Pass	9000
12000	20000	1	RMS	16423.553	-37.12	-13	Pass	8000



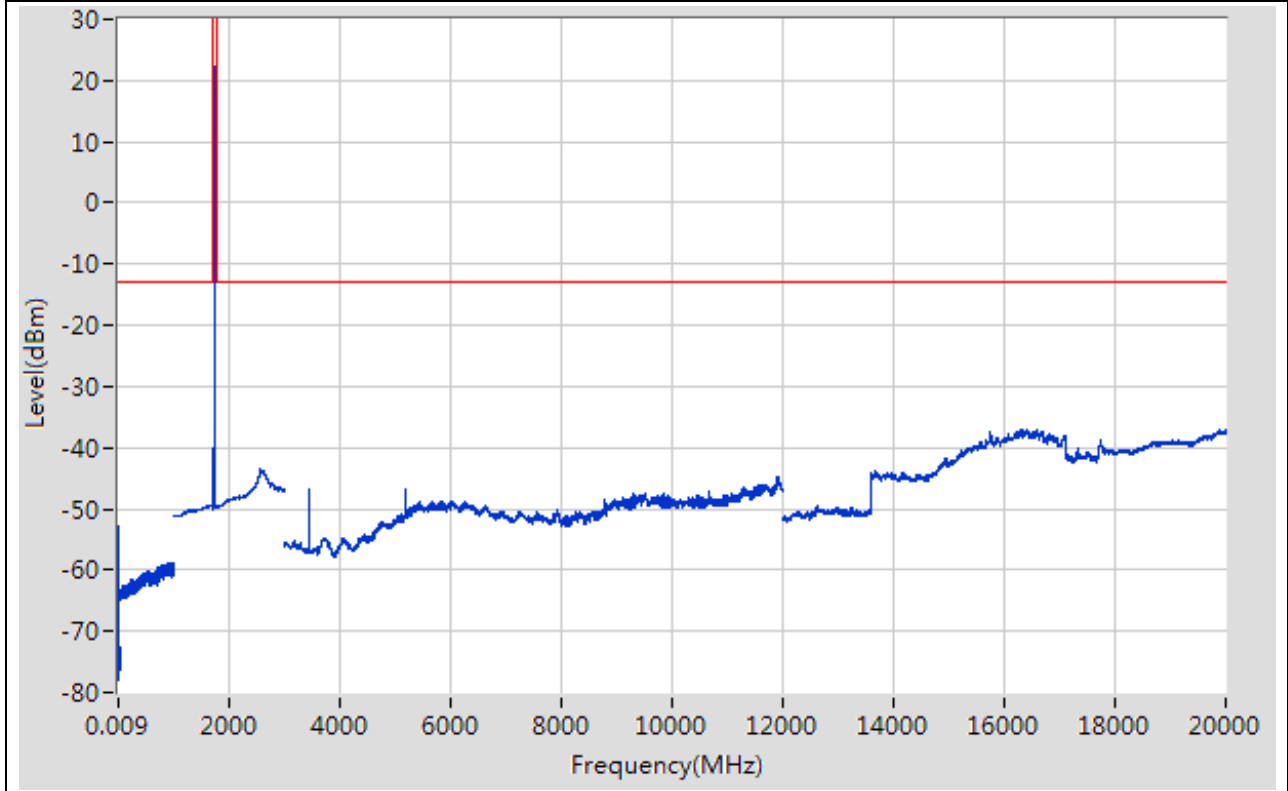
1.52. LTE Transmitter Spurious Emissions(NTNV)(Subtest:52, Channel:20025, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.85	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.07	-13	Pass	2985
30	1000	0.1	RMS	927.192	-58.82	-13	Pass	9700
1000	1700	1	RMS	1697.997	-27.97	-13	Pass	700
1700	1765	1	RMS	1724.158	21.47	60	Pass	601
1765	3000	1	RMS	2578.659	-43.6	-13	Pass	1235
3000	12000	1	RMS	11906.99	-44.47	-13	Pass	9000
12000	20000	1	RMS	16311.539	-37.02	-13	Pass	8000



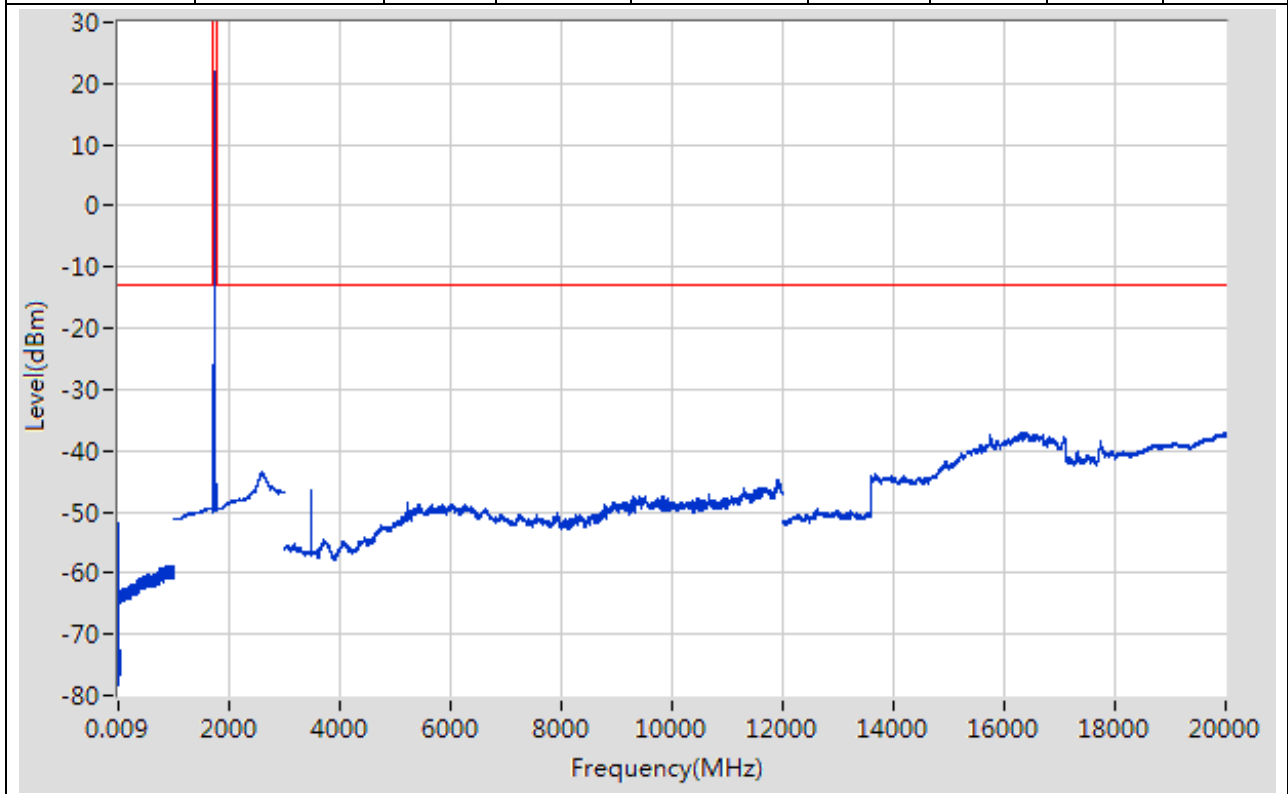
1.53. LTE Transmitter Spurious Emissions(NTNV)(Subtest:53, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.68	-13	Pass	601
0.15	30	0.01	RMS	0.16	-52.68	-13	Pass	2985
30	1000	0.1	RMS	921.592	-58.8	-13	Pass	9700
1000	1700	1	RMS	1698.999	-40.01	-13	Pass	700
1700	1765	1	RMS	1725.892	22.27	60	Pass	601
1765	3000	1	RMS	2571.653	-43.61	-13	Pass	1235
3000	12000	1	RMS	11904.989	-44.67	-13	Pass	9000
12000	20000	1	RMS	16320.54	-37.06	-13	Pass	8000



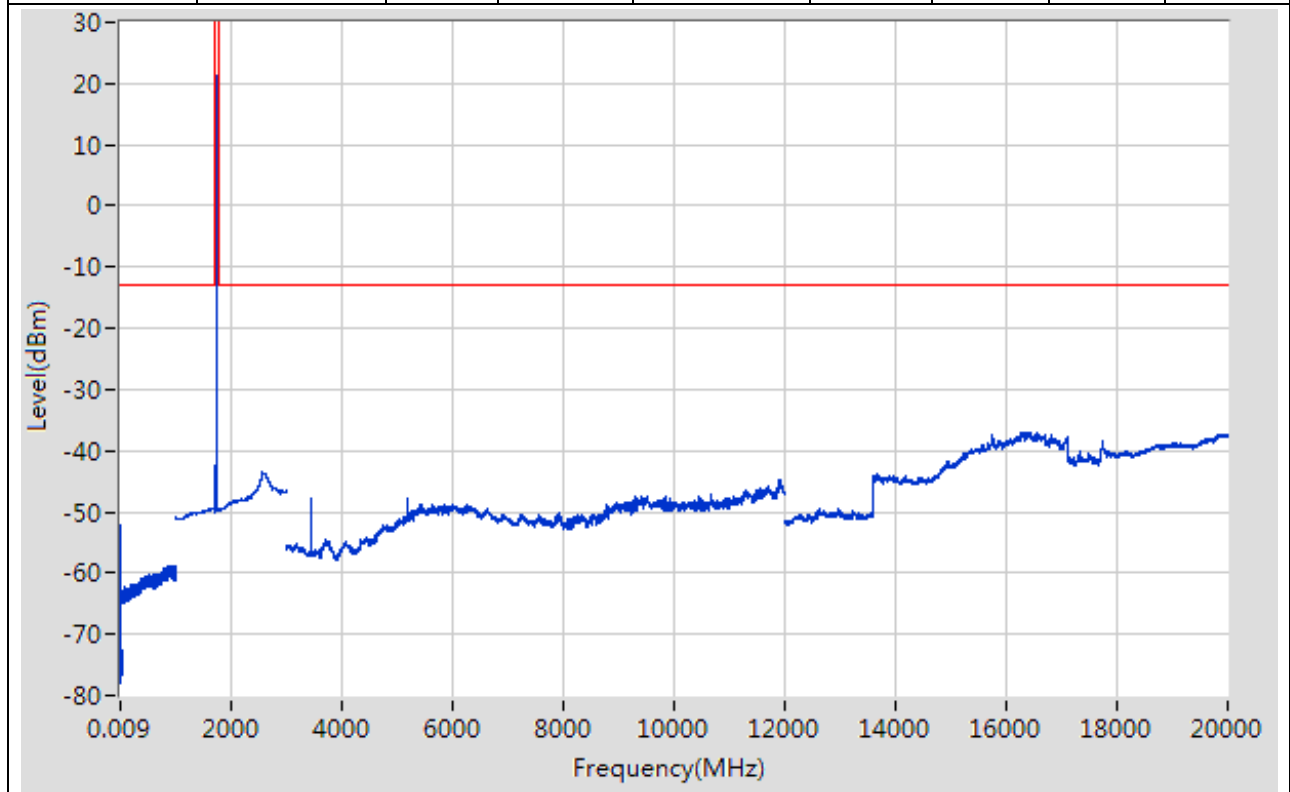
1.54. LTE Transmitter Spurious Emissions(NTNV)(Subtest:54, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.61	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.89	-13	Pass	2985
30	1000	0.1	RMS	930.093	-58.77	-13	Pass	9700
1000	1700	1	RMS	1665.951	-49.35	-13	Pass	700
1700	1765	1	RMS	1739.217	21.85	60	Pass	601
1765	3000	1	RMS	2585.665	-43.57	-13	Pass	1235
3000	12000	1	RMS	11910.99	-44.68	-13	Pass	9000
12000	20000	1	RMS	16317.54	-36.98	-13	Pass	8000



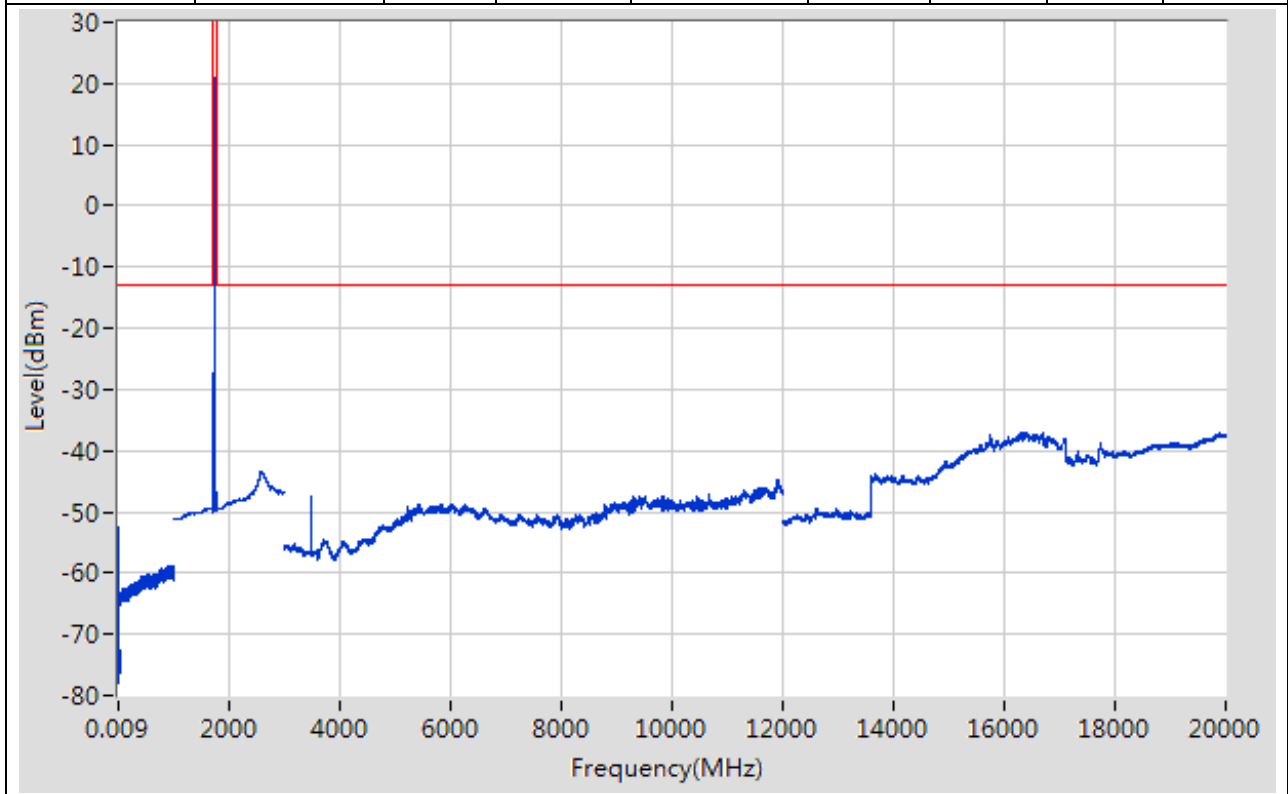
1.55. LTE Transmitter Spurious Emissions(NTNV)(Subtest:55, Channel:20175, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-54.23	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.11	-13	Pass	2985
30	1000	0.1	RMS	926.392	-58.81	-13	Pass	9700
1000	1700	1	RMS	1698.999	-42.56	-13	Pass	700
1700	1765	1	RMS	1725.783	21.28	60	Pass	601
1765	3000	1	RMS	2573.655	-43.6	-13	Pass	1235
3000	12000	1	RMS	11911.99	-44.69	-13	Pass	9000
12000	20000	1	RMS	16318.54	-37.06	-13	Pass	8000



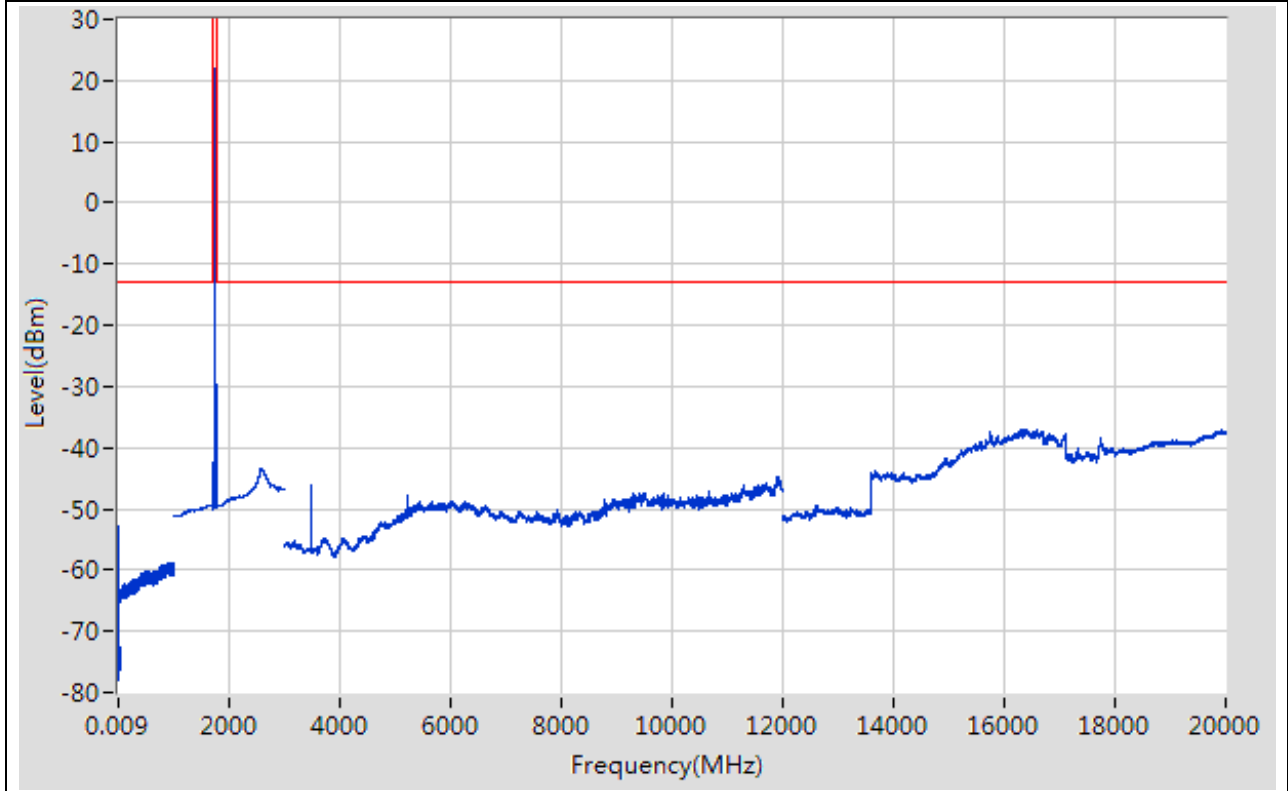
1.56. LTE Transmitter Spurious Emissions(NTNV)(Subtest:56, Channel:20175, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-54	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.43	-13	Pass	2985
30	1000	0.1	RMS	951.695	-58.71	-13	Pass	9700
1000	1700	1	RMS	1669.957	-49.4	-13	Pass	700
1700	1765	1	RMS	1739.108	20.86	60	Pass	601
1765	3000	1	RMS	2580.66	-43.58	-13	Pass	1235
3000	12000	1	RMS	11905.99	-44.65	-13	Pass	9000
12000	20000	1	RMS	16316.54	-37	-13	Pass	8000



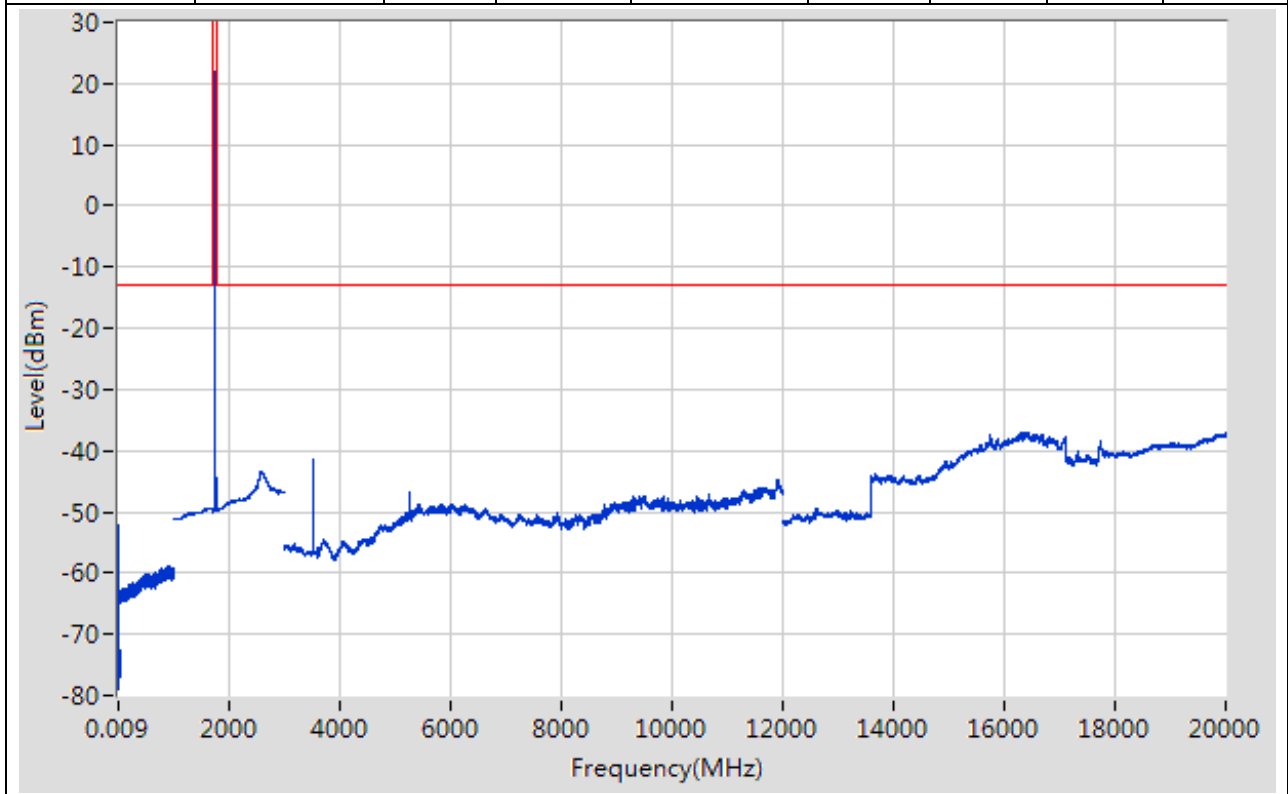
1.57. LTE Transmitter Spurious Emissions(NTNV)(Subtest:57, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-54.44	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.78	-13	Pass	2985
30	1000	0.1	RMS	880.188	-58.7	-13	Pass	9700
1000	1700	1	RMS	1666.953	-49.35	-13	Pass	700
1700	1765	1	RMS	1740.842	21.88	60	Pass	601
1765	3000	1	RMS	1767.002	-29.57	-13	Pass	1235
3000	12000	1	RMS	11907.99	-44.77	-13	Pass	9000
12000	20000	1	RMS	16384.548	-37.13	-13	Pass	8000



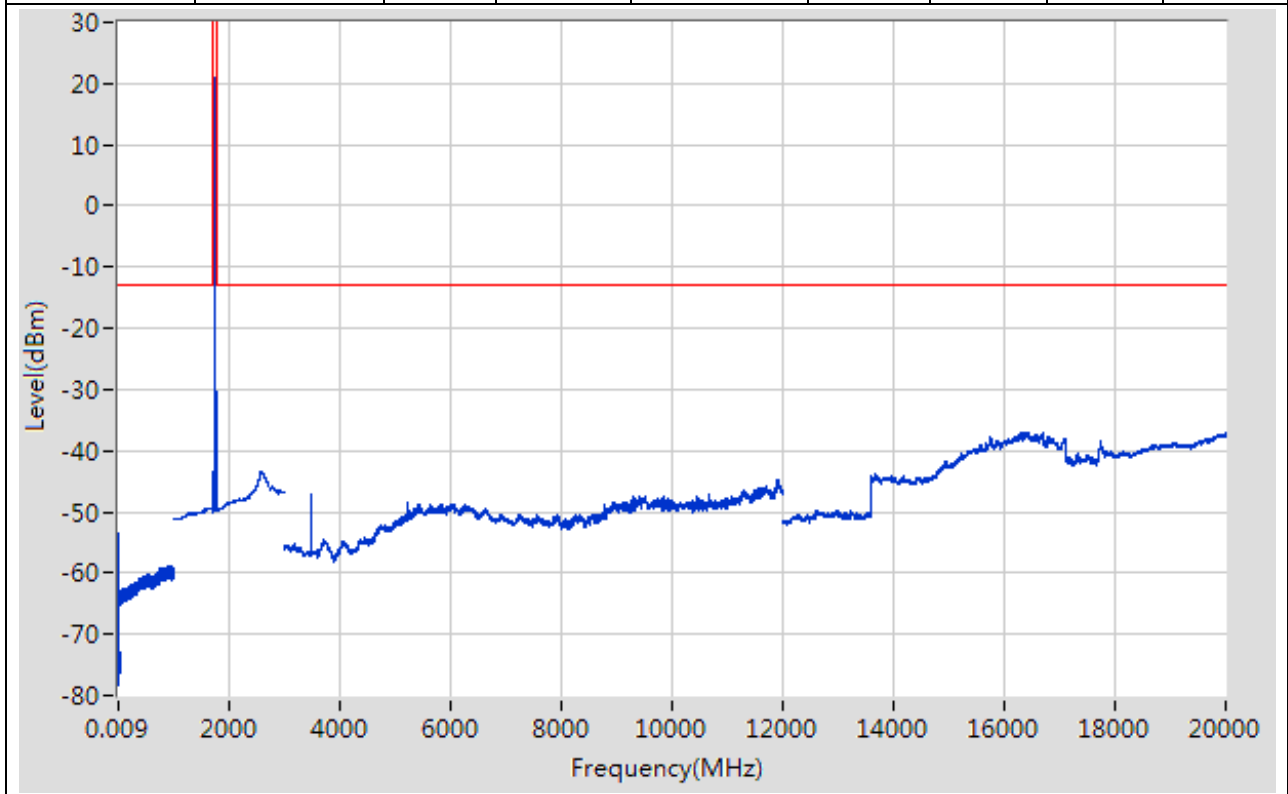
1.58. LTE Transmitter Spurious Emissions(NTNV)(Subtest:58, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.9	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.16	-13	Pass	2985
30	1000	0.1	RMS	903.59	-58.79	-13	Pass	9700
1000	1700	1	RMS	1679.971	-49.36	-13	Pass	700
1700	1765	1	RMS	1754.167	22.04	60	Pass	601
1765	3000	1	RMS	2572.654	-43.59	-13	Pass	1235
3000	12000	1	RMS	3508.056	-41.49	-13	Pass	9000
12000	20000	1	RMS	19996	-37.12	-13	Pass	8000



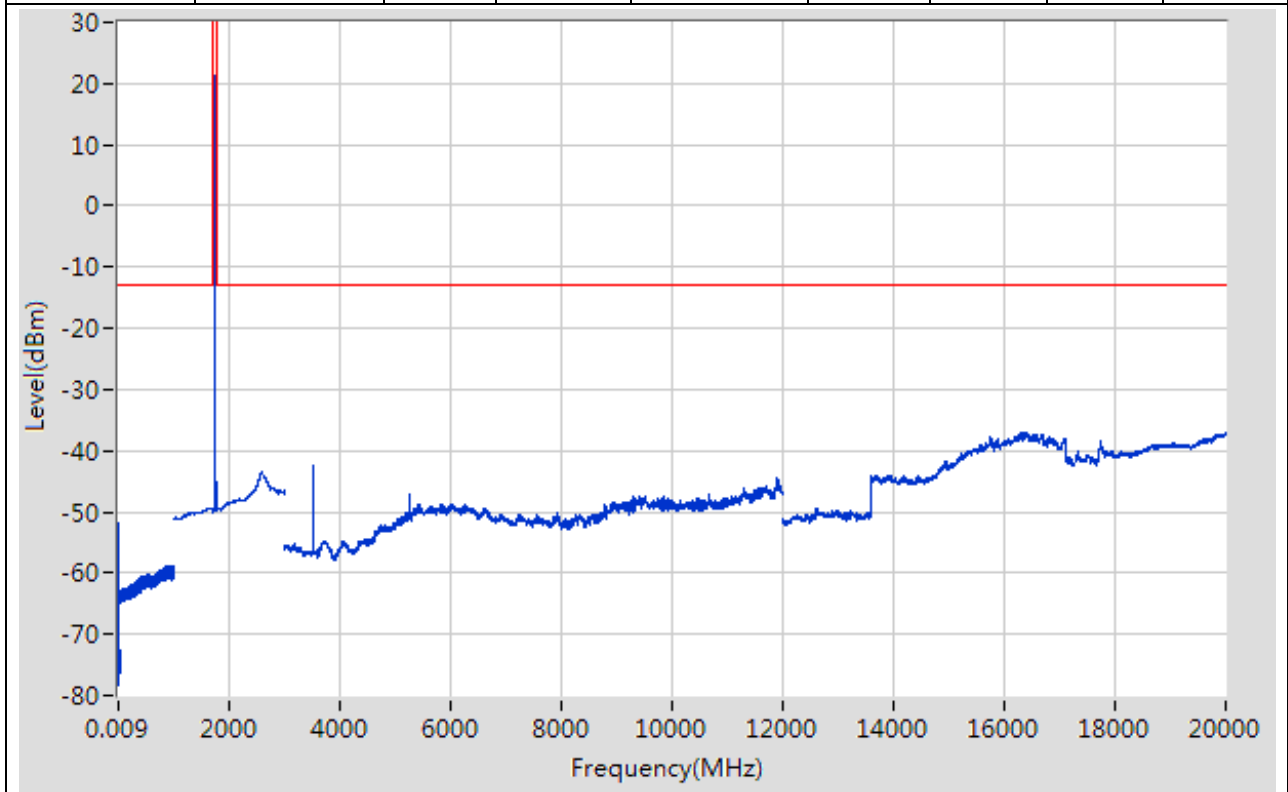
1.59. LTE Transmitter Spurious Emissions(NTNV)(Subtest:59, Channel:20325, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.99	-13	Pass	601
0.15	30	0.01	RMS	0.16	-53.56	-13	Pass	2985
30	1000	0.1	RMS	936.093	-58.76	-13	Pass	9700
1000	1700	1	RMS	1682.976	-49.4	-13	Pass	700
1700	1765	1	RMS	1740.842	21.03	60	Pass	601
1765	3000	1	RMS	1767.002	-30.29	-13	Pass	1235
3000	12000	1	RMS	11900.989	-44.64	-13	Pass	9000
12000	20000	1	RMS	16320.54	-37.04	-13	Pass	8000



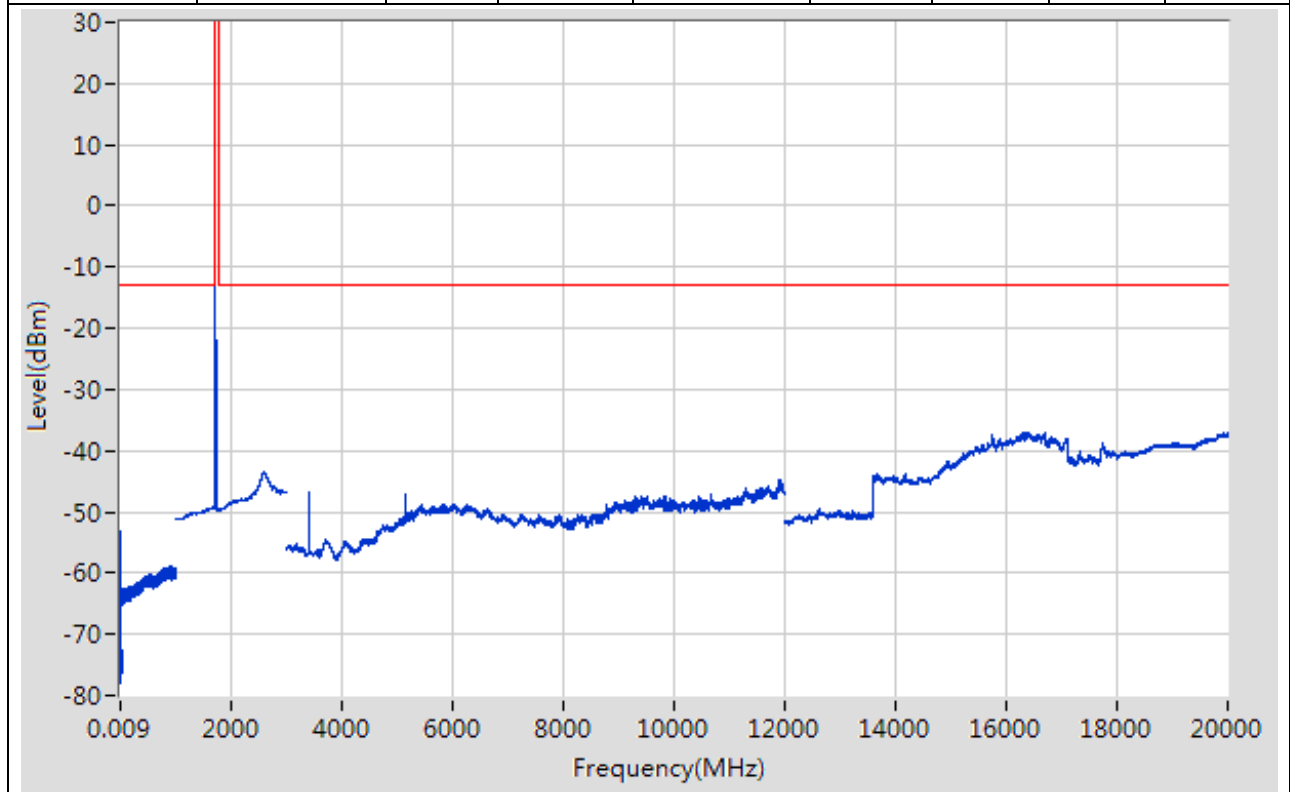
1.60. LTE Transmitter Spurious Emissions(NTNV)(Subtest:60, Channel:20325, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.75	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.92	-13	Pass	2985
30	1000	0.1	RMS	896.589	-58.77	-13	Pass	9700
1000	1700	1	RMS	1672.961	-49.39	-13	Pass	700
1700	1765	1	RMS	1754.167	21.14	60	Pass	601
1765	3000	1	RMS	2593.671	-43.57	-13	Pass	1235
3000	12000	1	RMS	3508.056	-42.36	-13	Pass	9000
12000	20000	1	RMS	16318.54	-37.02	-13	Pass	8000



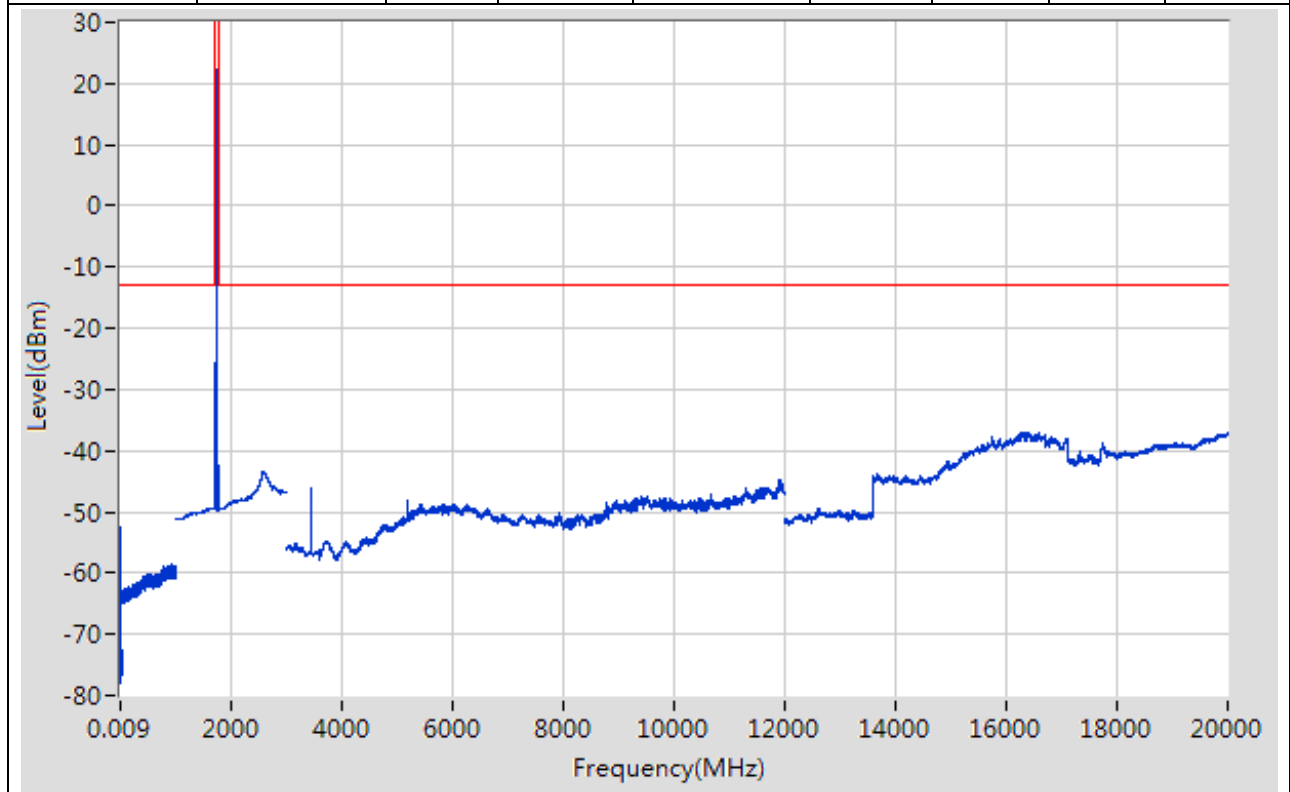
1.61. LTE Transmitter Spurious Emissions(NTNV)(Subtest:61, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.73	-13	Pass	601
0.15	30	0.01	RMS	0.16	-53.16	-13	Pass	2985
30	1000	0.1	RMS	873.987	-58.91	-13	Pass	9700
1000	1700	1	RMS	1692.99	-42.15	-13	Pass	700
1700	1765	1	RMS	1711.05	22.8	60	Pass	601
1765	3000	1	RMS	2582.662	-43.6	-13	Pass	1235
3000	12000	1	RMS	11901.989	-44.72	-13	Pass	9000
12000	20000	1	RMS	16317.54	-36.98	-13	Pass	8000



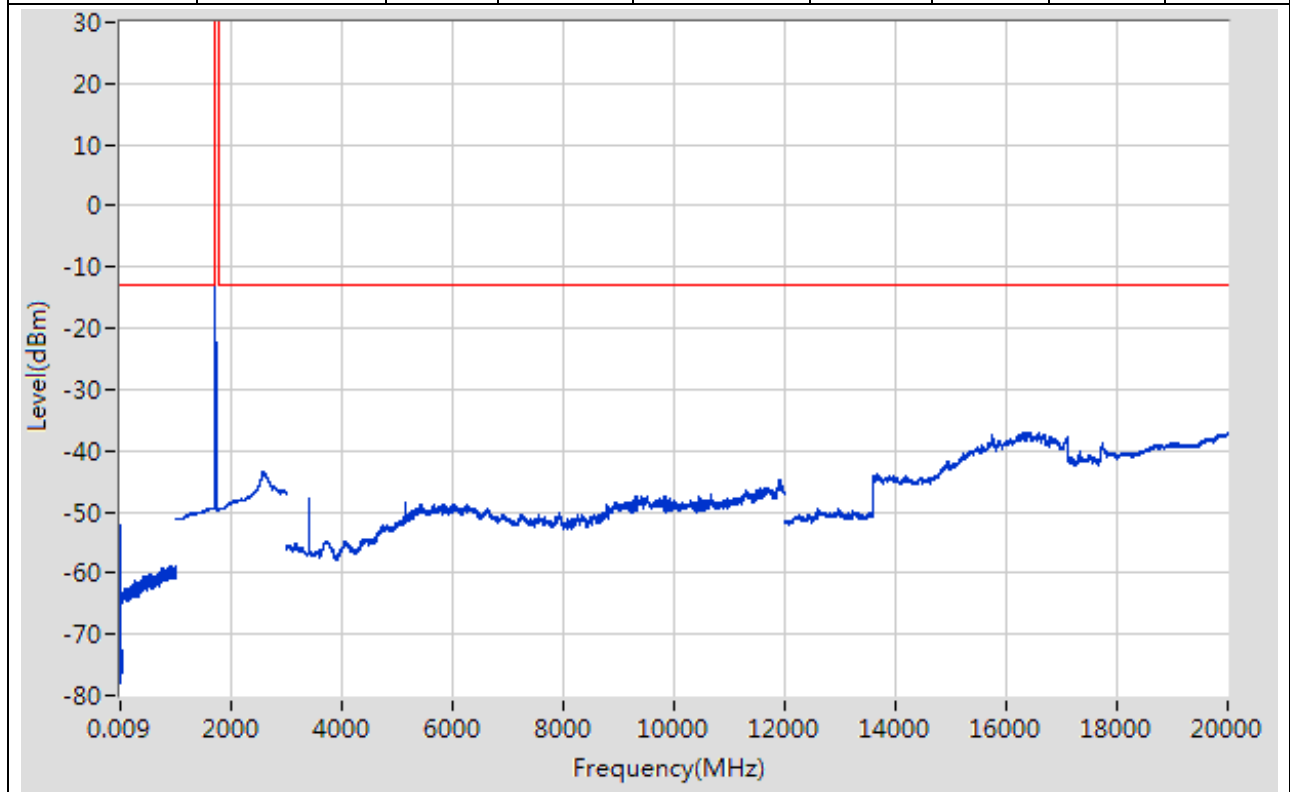
1.62. LTE Transmitter Spurious Emissions(NTNV)(Subtest:62, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.43	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.77	-13	Pass	2985
30	1000	0.1	RMS	928.093	-58.58	-13	Pass	9700
1000	1700	1	RMS	1692.99	-29.26	-13	Pass	700
1700	1765	1	RMS	1728.925	22.27	60	Pass	601
1765	3000	1	RMS	2573.655	-43.58	-13	Pass	1235
3000	12000	1	RMS	11901.989	-44.81	-13	Pass	9000
12000	20000	1	RMS	16322.54	-37.14	-13	Pass	8000



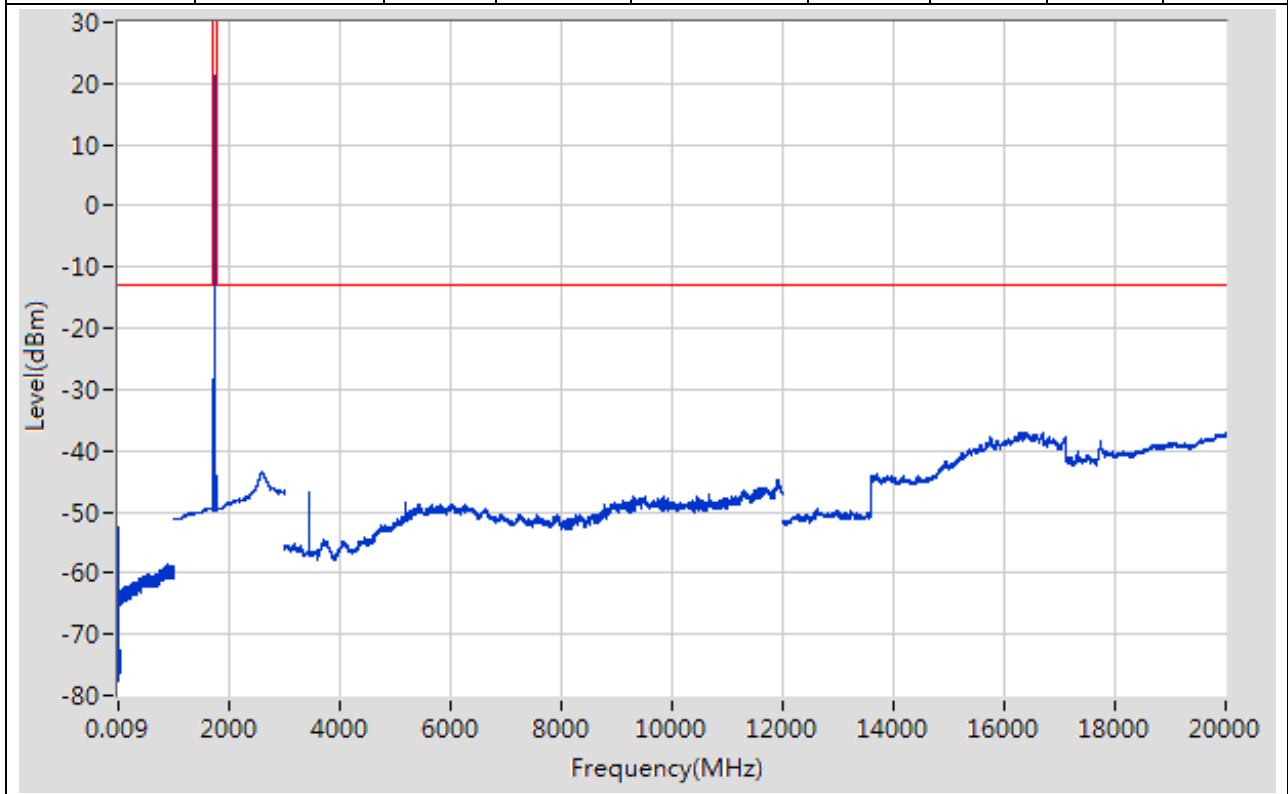
1.63. LTE Transmitter Spurious Emissions(NTNV)(Subtest:63, Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.79	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.26	-13	Pass	2985
30	1000	0.1	RMS	914.591	-58.84	-13	Pass	9700
1000	1700	1	RMS	1692.99	-43.59	-13	Pass	700
1700	1765	1	RMS	1711.05	21.94	60	Pass	601
1765	3000	1	RMS	2573.655	-43.56	-13	Pass	1235
3000	12000	1	RMS	11904.989	-44.76	-13	Pass	9000
12000	20000	1	RMS	16320.54	-36.91	-13	Pass	8000



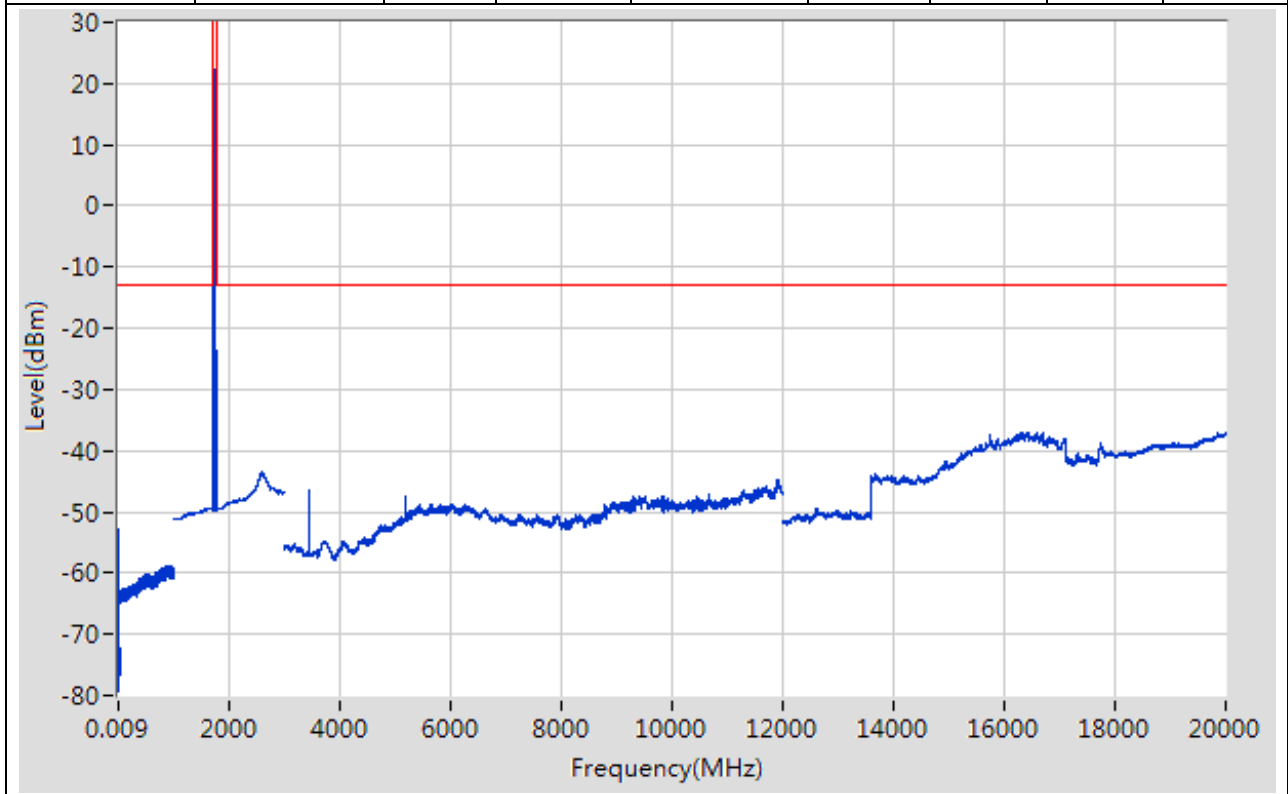
1.64. LTE Transmitter Spurious Emissions(NTNV)(Subtest:64, Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.53	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.6	-13	Pass	2985
30	1000	0.1	RMS	904.49	-58.7	-13	Pass	9700
1000	1700	1	RMS	1692.99	-29.03	-13	Pass	700
1700	1765	1	RMS	1728.925	21.37	60	Pass	601
1765	3000	1	RMS	2579.66	-43.57	-13	Pass	1235
3000	12000	1	RMS	11900.989	-44.67	-13	Pass	9000
12000	20000	1	RMS	16314.539	-36.91	-13	Pass	8000



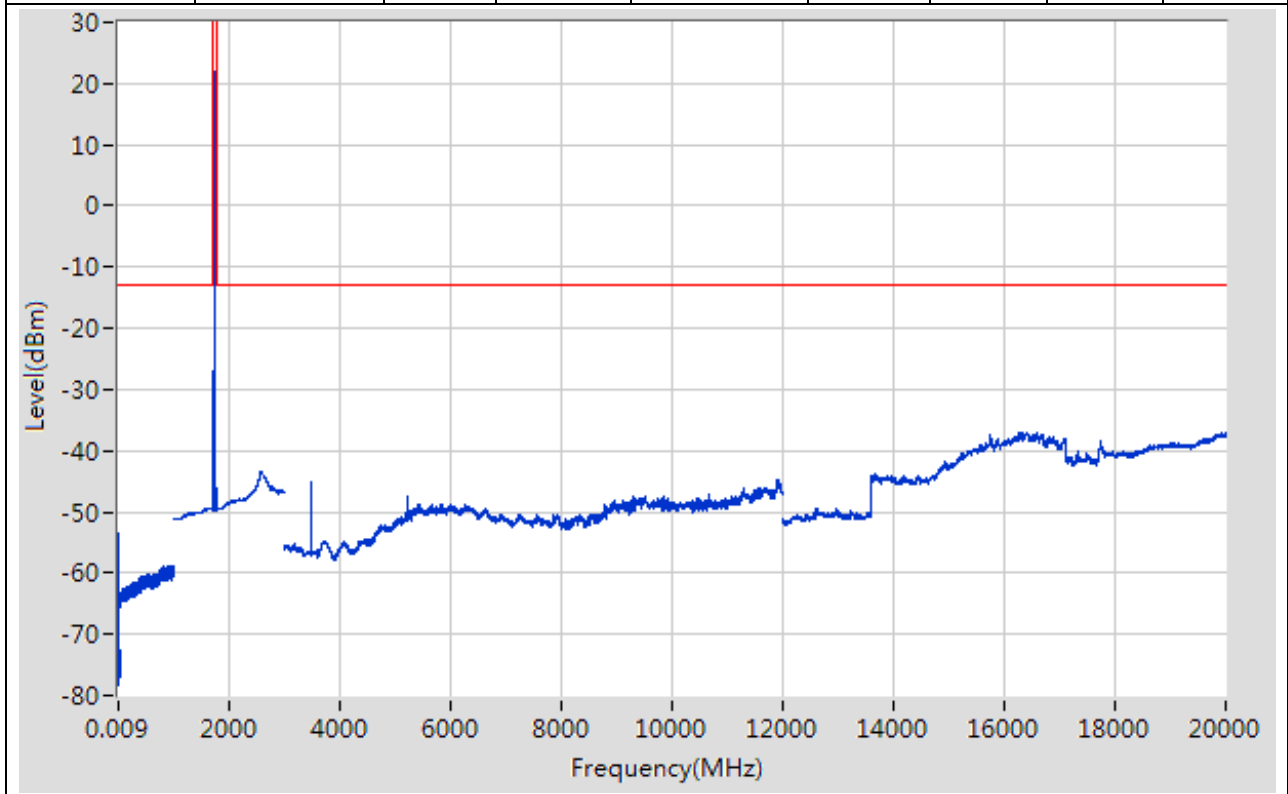
1.65. LTE Transmitter Spurious Emissions(NTNV)(Subtest:65, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.98	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.74	-13	Pass	2985
30	1000	0.1	RMS	962.896	-58.81	-13	Pass	9700
1000	1700	1	RMS	1687.983	-45.41	-13	Pass	700
1700	1765	1	RMS	1723.617	22.42	60	Pass	601
1765	3000	1	RMS	2582.662	-43.61	-13	Pass	1235
3000	12000	1	RMS	11900.989	-44.68	-13	Pass	9000
12000	20000	1	RMS	16314.539	-36.99	-13	Pass	8000



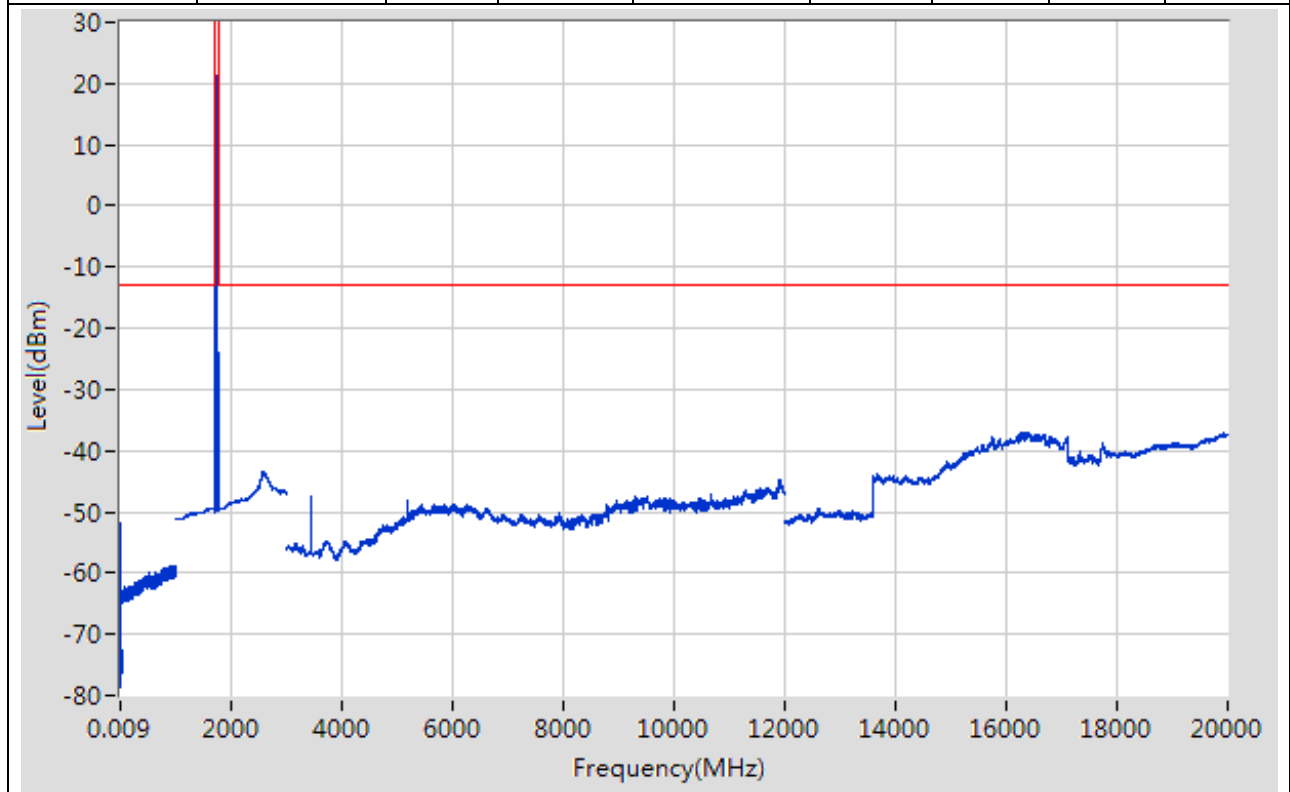
1.66. LTE Transmitter Spurious Emissions(NTNV)(Subtest:66, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.37	-13	Pass	601
0.15	30	0.01	RMS	0.16	-53.65	-13	Pass	2985
30	1000	0.1	RMS	877.587	-58.85	-13	Pass	9700
1000	1700	1	RMS	1696.996	-49.34	-13	Pass	700
1700	1765	1	RMS	1741.383	21.84	60	Pass	601
1765	3000	1	RMS	2573.655	-43.56	-13	Pass	1235
3000	12000	1	RMS	11907.99	-44.63	-13	Pass	9000
12000	20000	1	RMS	19993.999	-37.05	-13	Pass	8000



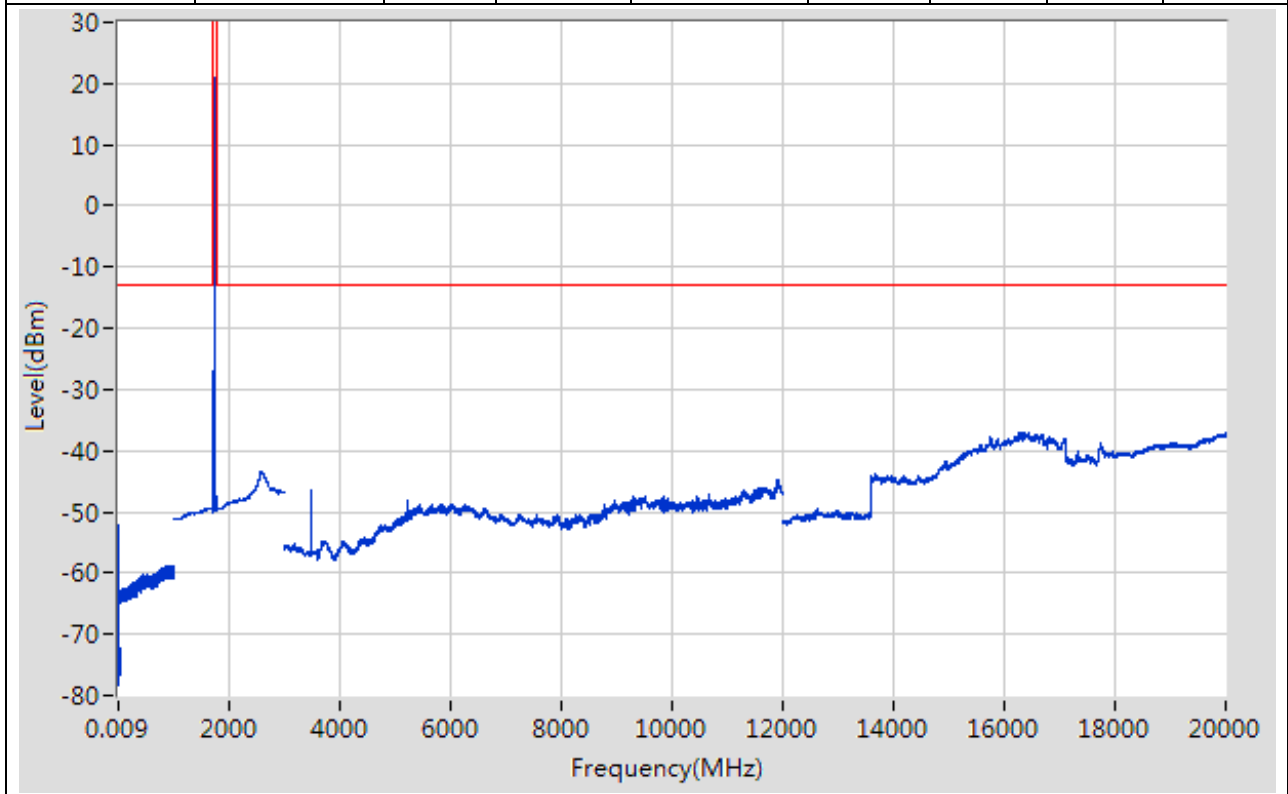
1.67. LTE Transmitter Spurious Emissions(NTNV)(Subtest:67, Channel:20175, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-54.18	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.9	-13	Pass	2985
30	1000	0.1	RMS	881.388	-58.73	-13	Pass	9700
1000	1700	1	RMS	1687.983	-46.86	-13	Pass	700
1700	1765	1	RMS	1723.617	21.39	60	Pass	601
1765	3000	1	RMS	2577.658	-43.57	-13	Pass	1235
3000	12000	1	RMS	11908.99	-44.78	-13	Pass	9000
12000	20000	1	RMS	16316.54	-37.04	-13	Pass	8000



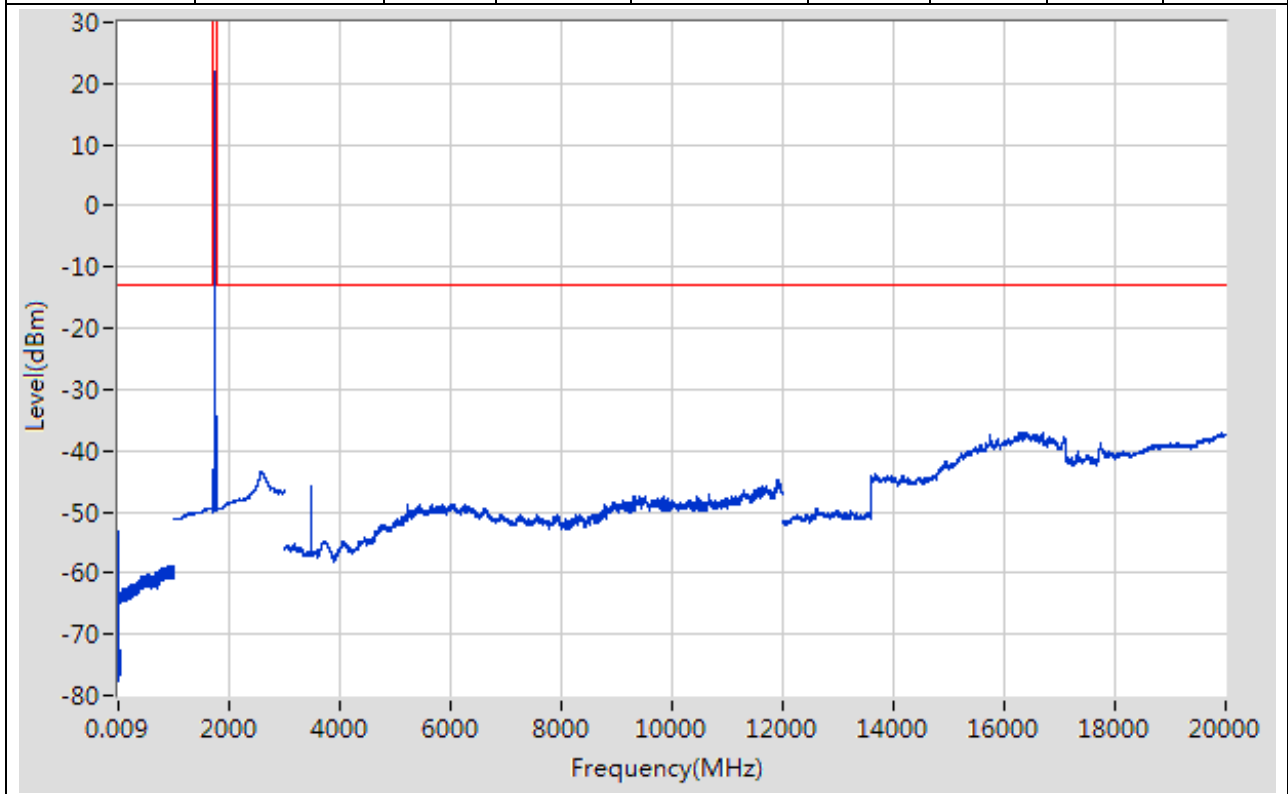
1.68. LTE Transmitter Spurious Emissions(NTNV)(Subtest:68, Channel:20175, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.54	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.22	-13	Pass	2985
30	1000	0.1	RMS	994.199	-58.85	-13	Pass	9700
1000	1700	1	RMS	1679.971	-49.41	-13	Pass	700
1700	1765	1	RMS	1741.383	20.8	60	Pass	601
1765	3000	1	RMS	2576.657	-43.57	-13	Pass	1235
3000	12000	1	RMS	11903.989	-44.64	-13	Pass	9000
12000	20000	1	RMS	16313.539	-37.09	-13	Pass	8000



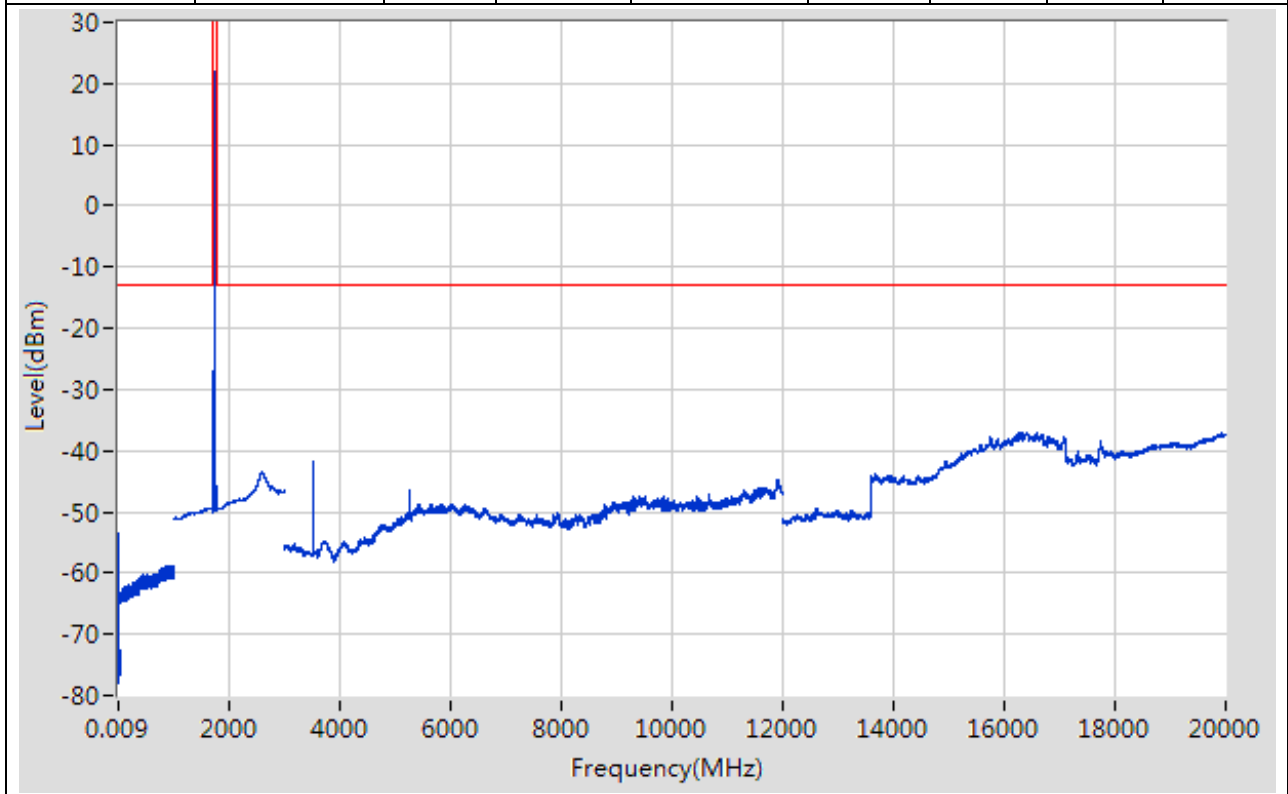
1.69. LTE Transmitter Spurious Emissions(NTNV)(Subtest:69, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.24	-13	Pass	601
0.15	30	0.01	RMS	0.16	-53.6	-13	Pass	2985
30	1000	0.1	RMS	880.588	-58.75	-13	Pass	9700
1000	1700	1	RMS	1700	-44.67	-13	Pass	700
1700	1765	1	RMS	1736.075	22.03	60	Pass	601
1765	3000	1	RMS	1772.006	-34.39	-13	Pass	1235
3000	12000	1	RMS	11899.989	-44.76	-13	Pass	9000
12000	20000	1	RMS	16318.54	-37.12	-13	Pass	8000



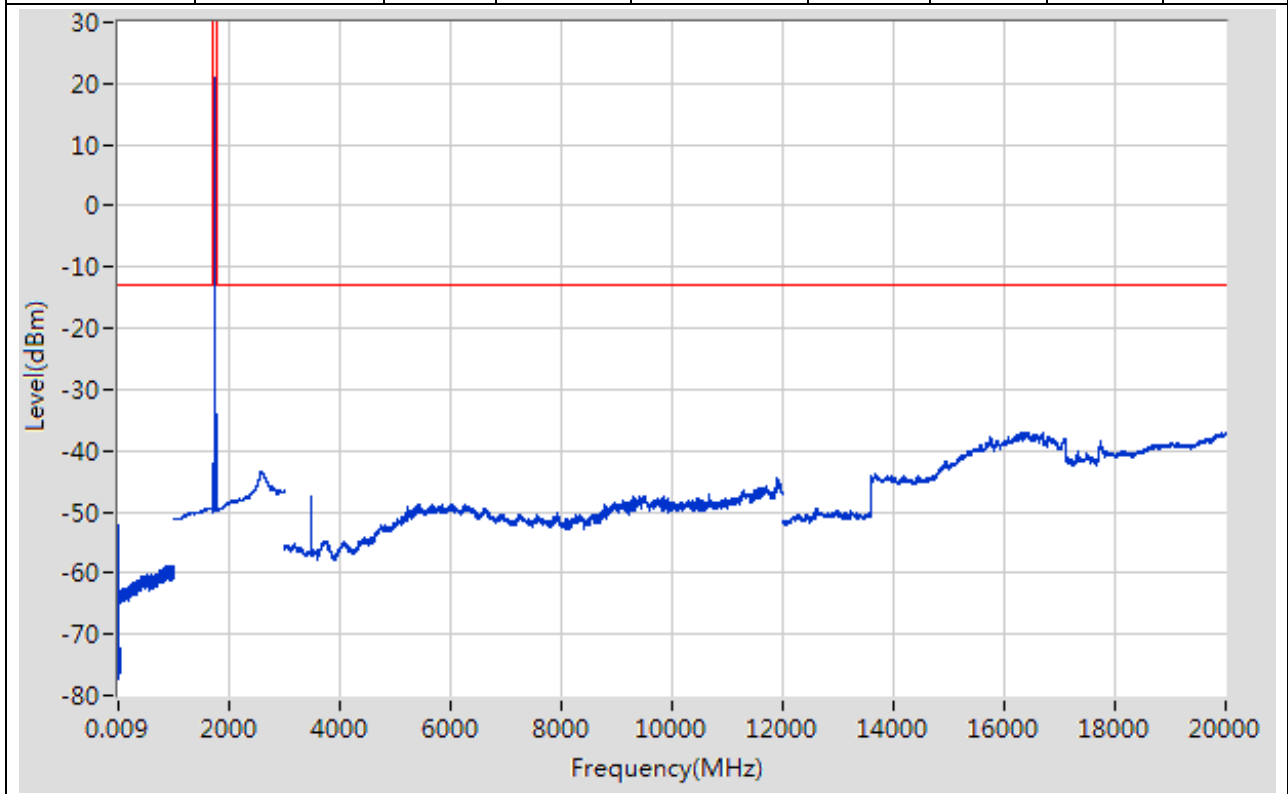
1.70. LTE Transmitter Spurious Emissions(NTNV)(Subtest:70, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-54.11	-13	Pass	601
0.15	30	0.01	RMS	0.16	-53.36	-13	Pass	2985
30	1000	0.1	RMS	899.89	-58.72	-13	Pass	9700
1000	1700	1	RMS	1669.957	-49.37	-13	Pass	700
1700	1765	1	RMS	1753.95	22.05	60	Pass	601
1765	3000	1	RMS	2577.658	-43.57	-13	Pass	1235
3000	12000	1	RMS	3508.056	-41.8	-13	Pass	9000
12000	20000	1	RMS	16419.552	-37.01	-13	Pass	8000



1.71. LTE Transmitter Spurious Emissions(NTNV)(Subtest:71, Channel:20300, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.8	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.05	-13	Pass	2985
30	1000	0.1	RMS	871.587	-58.74	-13	Pass	9700
1000	1700	1	RMS	1700	-44.25	-13	Pass	700
1700	1765	1	RMS	1736.075	21	60	Pass	601
1765	3000	1	RMS	1772.006	-34.07	-13	Pass	1235
3000	12000	1	RMS	11906.99	-44.59	-13	Pass	9000
12000	20000	1	RMS	16414.552	-37.01	-13	Pass	8000



END