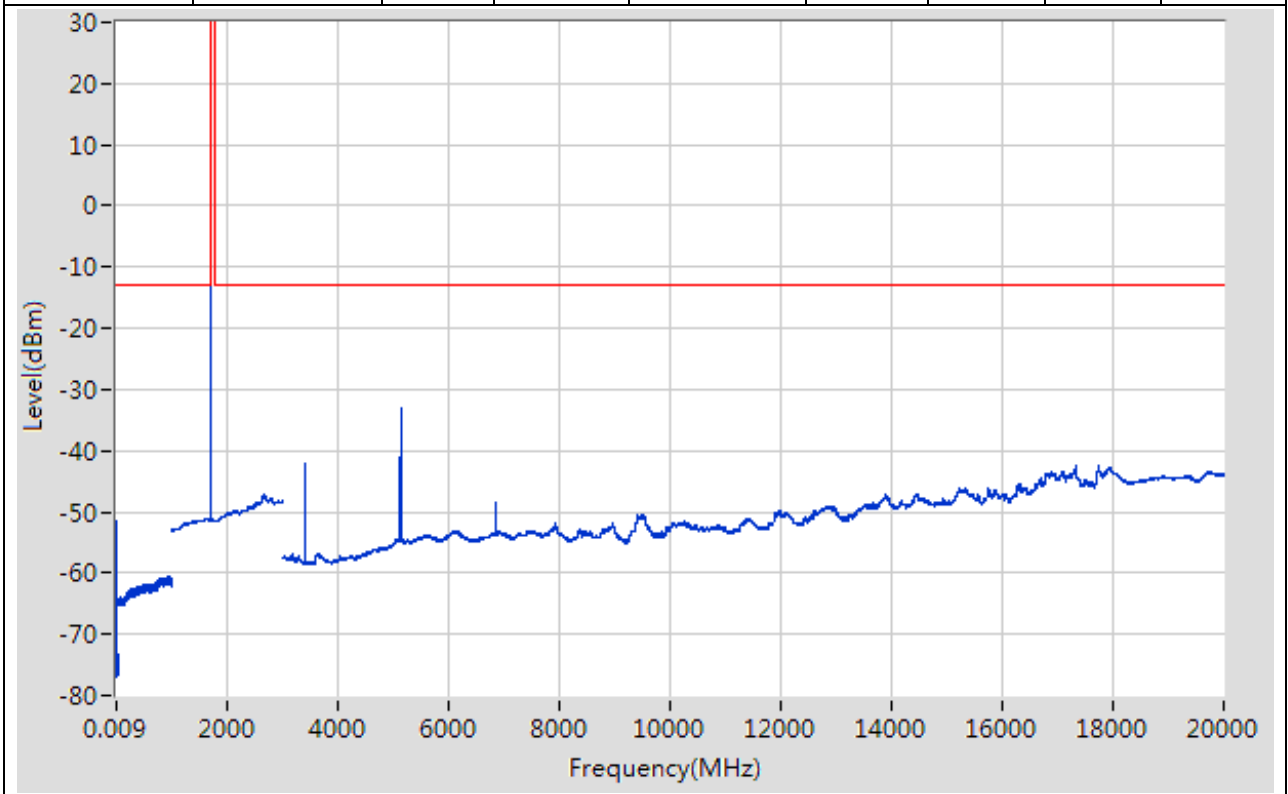


Annex C. LTE Transmitter Spurious Emissions

1. LTE_Band4

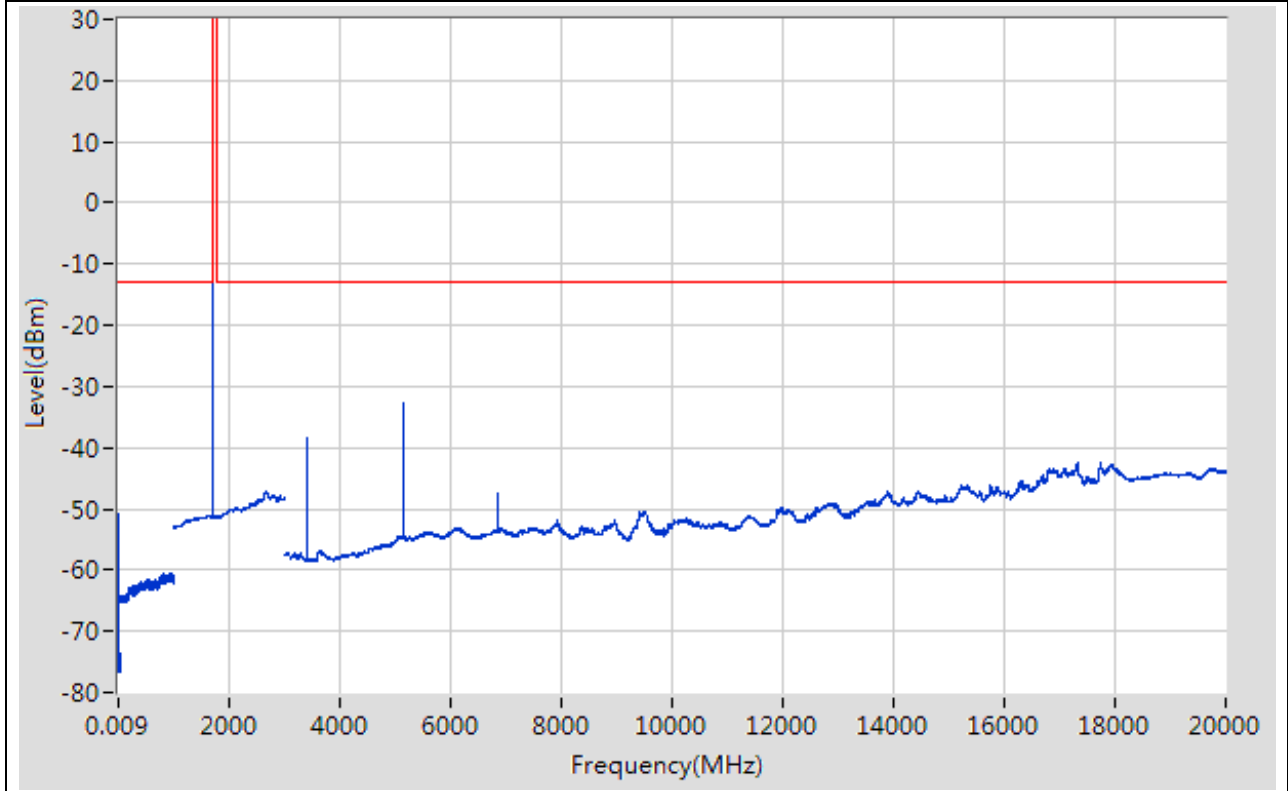
1.1. LTE Transmitter Spurious Emissions(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-51.6	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.4	-13	Pass	2985
30	1000	0.1	RMS	938.594	-60.62	-13	Pass	9700
1000	1700	1	RMS	1697.997	-51.14	-13	Pass	700
1700	1765	1	RMS	1710.292	22.87	60	Pass	601
1765	3000	1	RMS	2665.729	-47.23	-13	Pass	1235
3000	12000	1	RMS	5130.237	-32.94	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.39	-13	Pass	8000



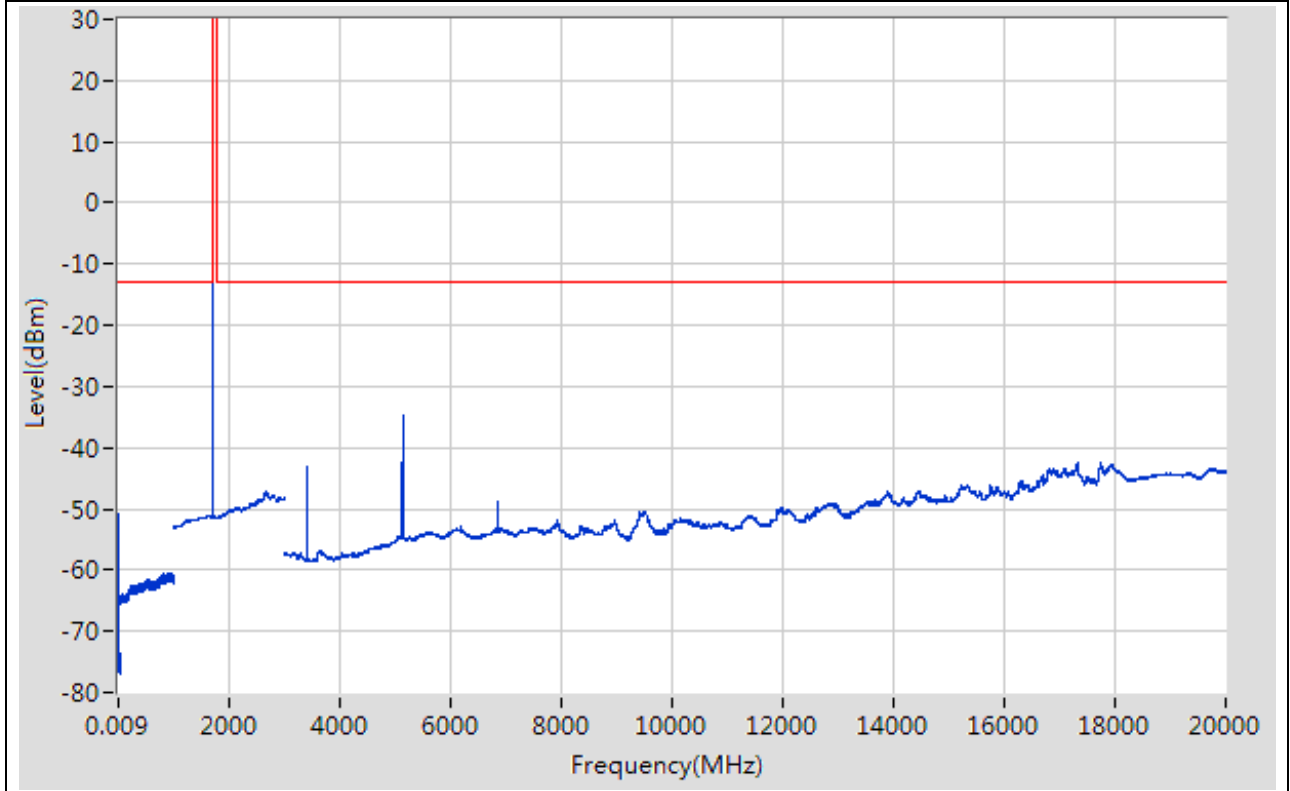
1.2. LTE Transmitter Spurious Emissions(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-50.7	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.81	-13	Pass	2985
30	1000	0.1	RMS	933.093	-60.47	-13	Pass	9700
1000	1700	1	RMS	1700	-51.1	-13	Pass	700
1700	1765	1	RMS	1711.158	22.73	60	Pass	601
1765	3000	1	RMS	2664.729	-47.25	-13	Pass	1235
3000	12000	1	RMS	5133.237	-32.83	-13	Pass	9000
12000	20000	1	RMS	17739.717	-42.38	-13	Pass	8000



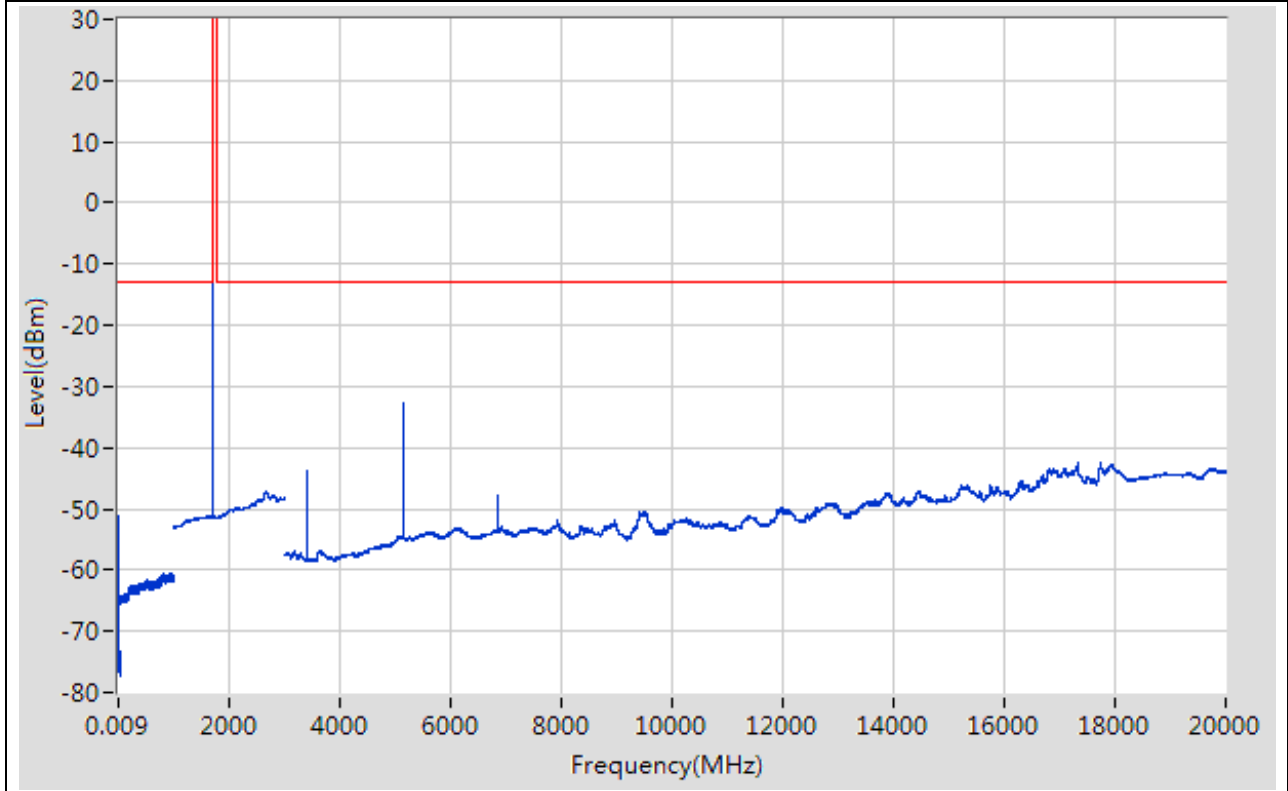
1.3. LTE Transmitter Spurious Emissions(NTNV)(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	0.009	-50.95	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.72	-13	Pass	2985
30	1000	0.1	RMS	925.192	-60.46	-13	Pass	9700
1000	1700	1	RMS	1625.894	-51.15	-13	Pass	700
1700	1765	1	RMS	1710.292	21.62	60	Pass	601
1765	3000	1	RMS	2666.73	-47.23	-13	Pass	1235
3000	12000	1	RMS	5131.237	-34.8	-13	Pass	9000
12000	20000	1	RMS	17742.718	-42.39	-13	Pass	8000



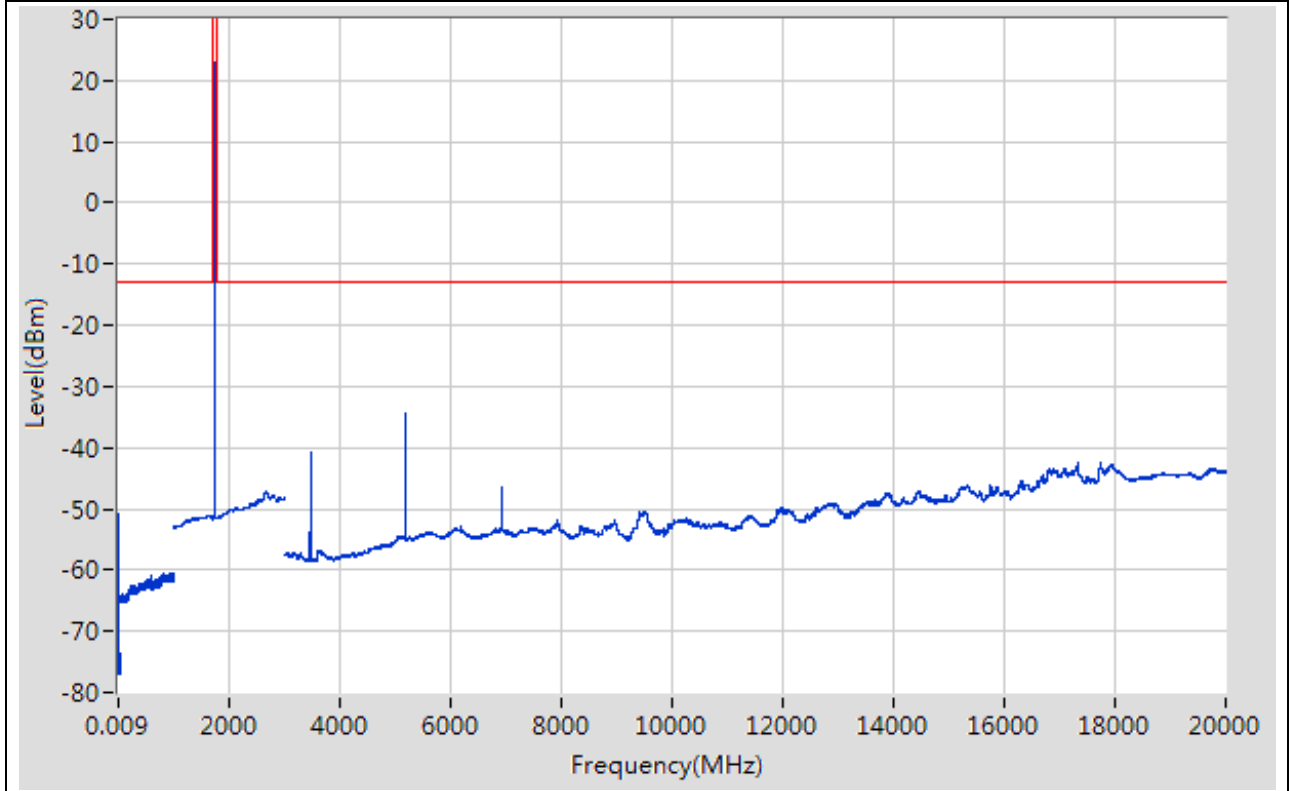
1.4. LTE Transmitter Spurious Emissions(NTNV)(Subtest:4, Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	0.01	-51.1	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.73	-13	Pass	2985
30	1000	0.1	RMS	942.994	-60.56	-13	Pass	9700
1000	1700	1	RMS	1700	-51.18	-13	Pass	700
1700	1765	1	RMS	1711.158	21.85	60	Pass	601
1765	3000	1	RMS	2665.729	-47.24	-13	Pass	1235
3000	12000	1	RMS	5133.237	-32.8	-13	Pass	9000
12000	20000	1	RMS	17741.718	-42.38	-13	Pass	8000



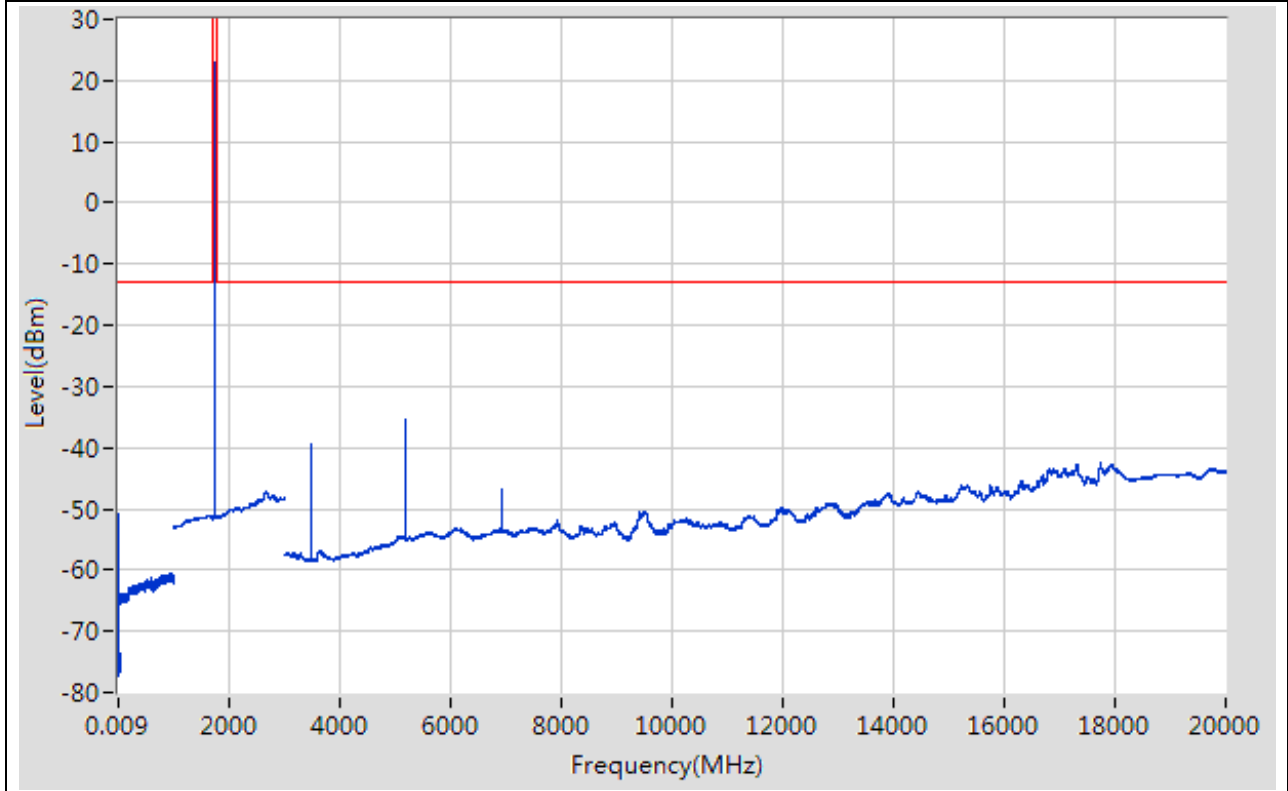
1.5. LTE Transmitter Spurious Emissions(NTNV)(Subtest:5, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-50.87	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.64	-13	Pass	2985
30	1000	0.1	RMS	936.493	-60.51	-13	Pass	9700
1000	1700	1	RMS	1620.887	-51.18	-13	Pass	700
1700	1765	1	RMS	1732.067	22.94	60	Pass	601
1765	3000	1	RMS	2667.731	-47.26	-13	Pass	1235
3000	12000	1	RMS	5196.244	-34.24	-13	Pass	9000
12000	20000	1	RMS	17746.718	-42.41	-13	Pass	8000



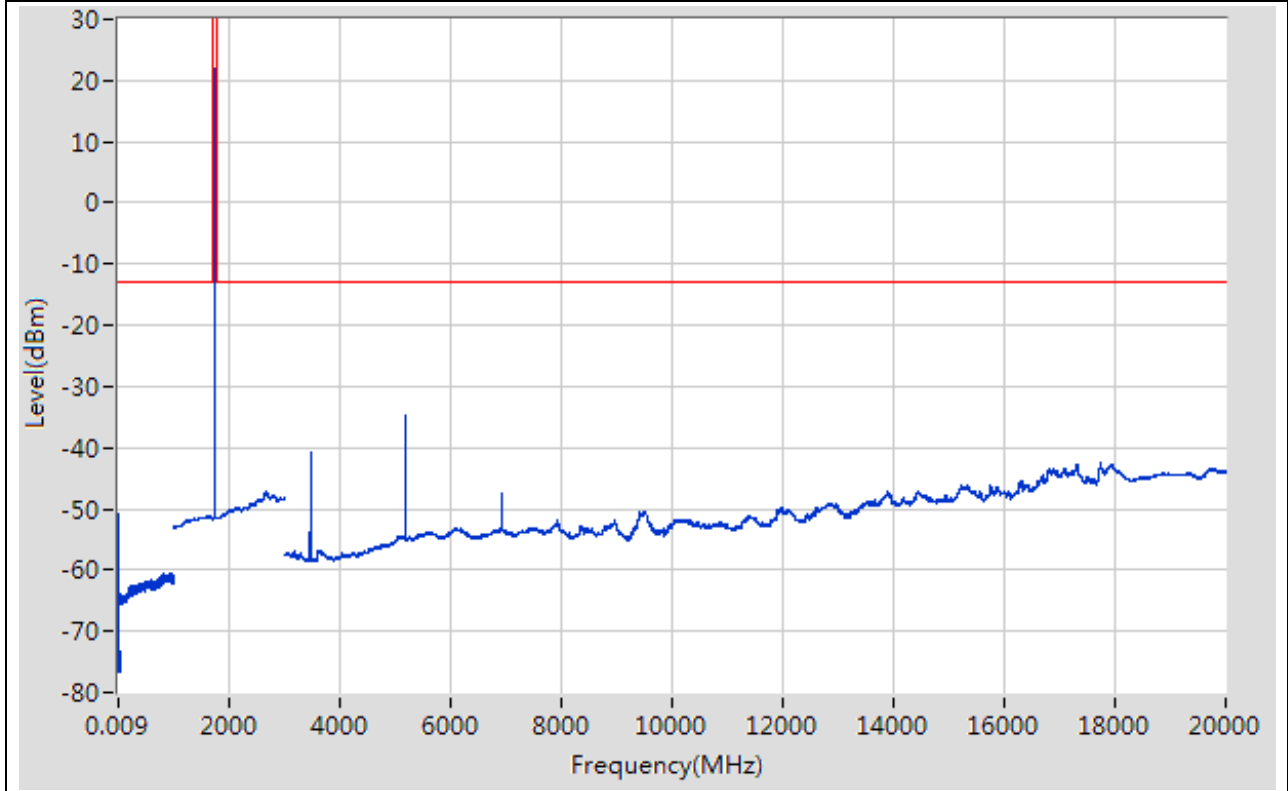
1.6. LTE Transmitter Spurious Emissions(NTNV)(Subtest:6, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-50.92	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.97	-13	Pass	2985
30	1000	0.1	RMS	962.396	-60.53	-13	Pass	9700
1000	1700	1	RMS	1622.89	-51.16	-13	Pass	700
1700	1765	1	RMS	1732.933	23.11	60	Pass	601
1765	3000	1	RMS	2662.727	-47.3	-13	Pass	1235
3000	12000	1	RMS	5199.244	-35.48	-13	Pass	9000
12000	20000	1	RMS	17744.718	-42.45	-13	Pass	8000



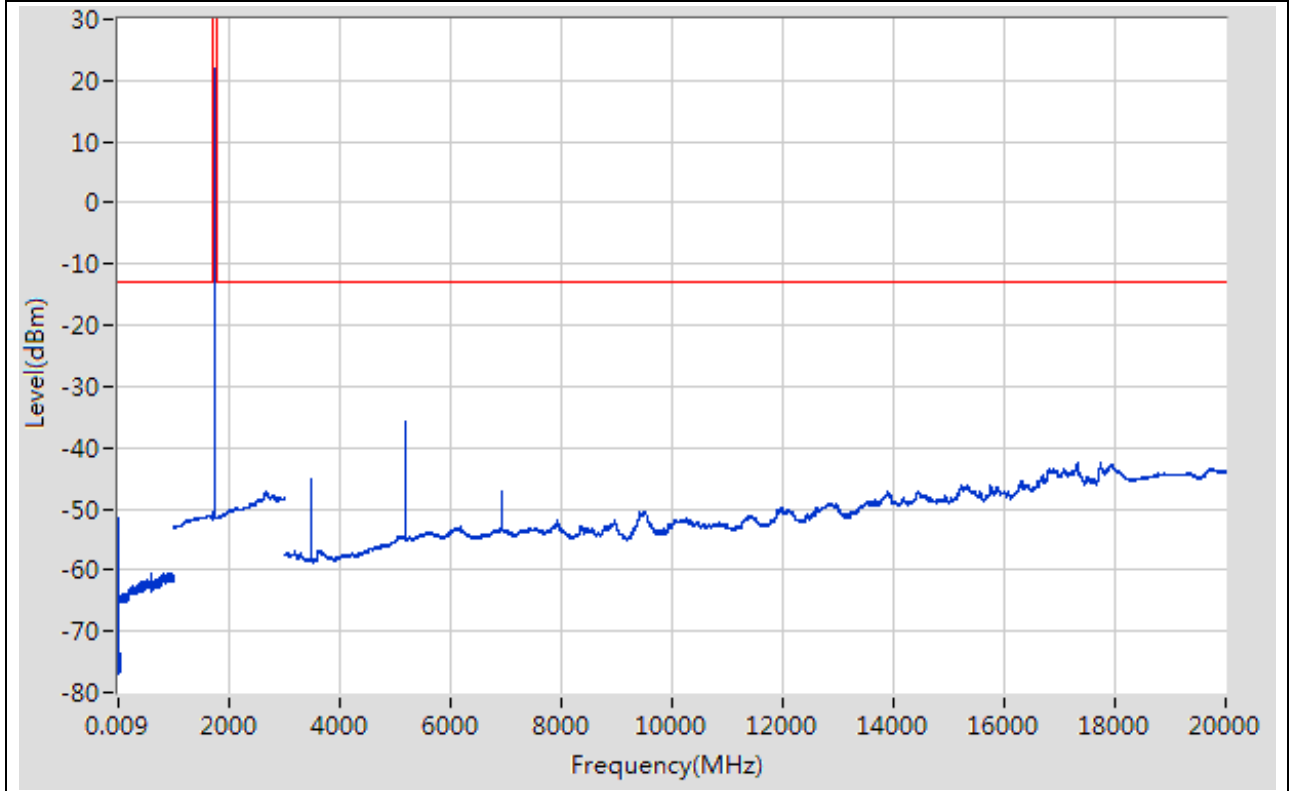
1.7. LTE Transmitter Spurious Emissions(NTNV)(Subtest:7, Channel:20175, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-50.83	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.53	-13	Pass	2985
30	1000	0.1	RMS	919.192	-60.54	-13	Pass	9700
1000	1700	1	RMS	1620.887	-51.16	-13	Pass	700
1700	1765	1	RMS	1732.067	22.01	60	Pass	601
1765	3000	1	RMS	2668.732	-47.28	-13	Pass	1235
3000	12000	1	RMS	5196.244	-34.86	-13	Pass	9000
12000	20000	1	RMS	17741.718	-42.44	-13	Pass	8000



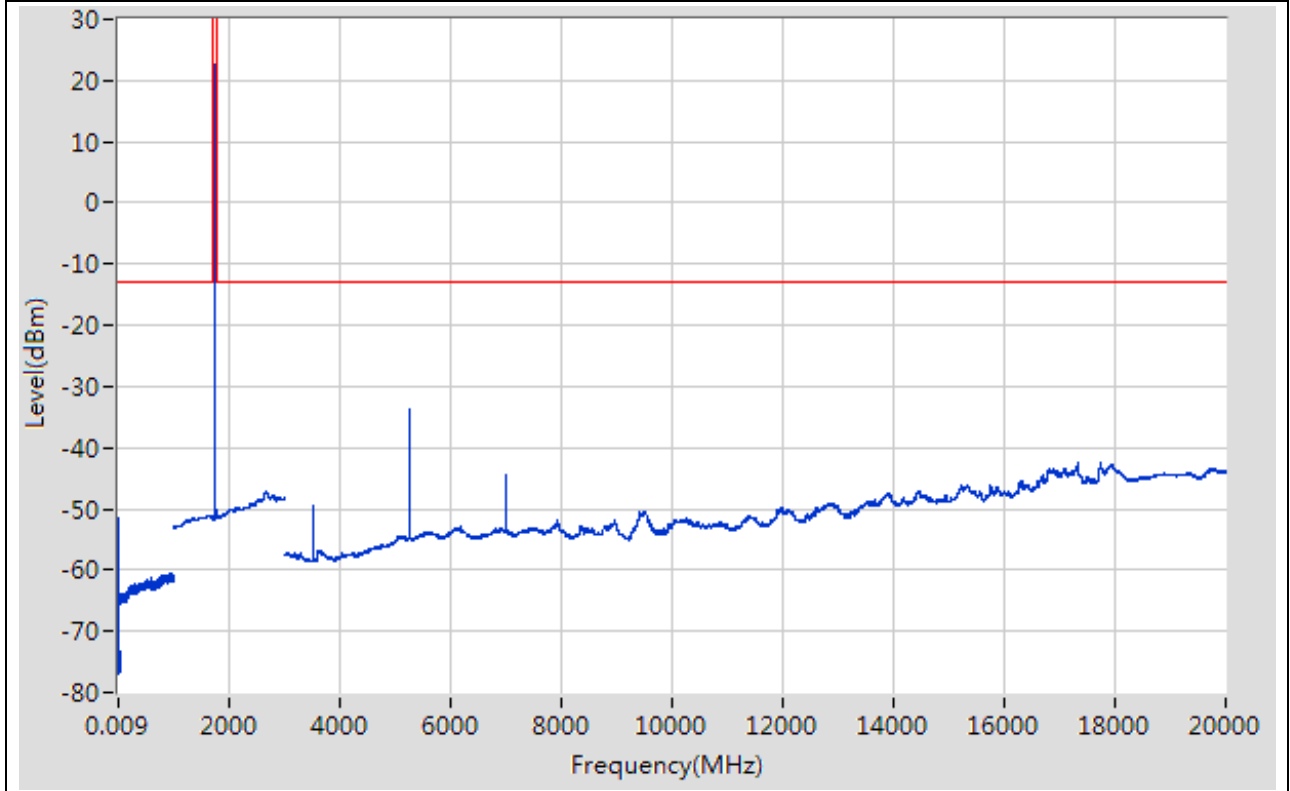
1.8. LTE Transmitter Spurious Emissions(NTNV)(Subtest:8, Channel:20175, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	0.01	-51.5	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.09	-13	Pass	2985
30	1000	0.1	RMS	599.959	-60.52	-13	Pass	9700
1000	1700	1	RMS	1623.891	-51.15	-13	Pass	700
1700	1765	1	RMS	1732.933	22.1	60	Pass	601
1765	3000	1	RMS	2665.729	-47.29	-13	Pass	1235
3000	12000	1	RMS	5199.244	-35.7	-13	Pass	9000
12000	20000	1	RMS	17748.719	-42.45	-13	Pass	8000



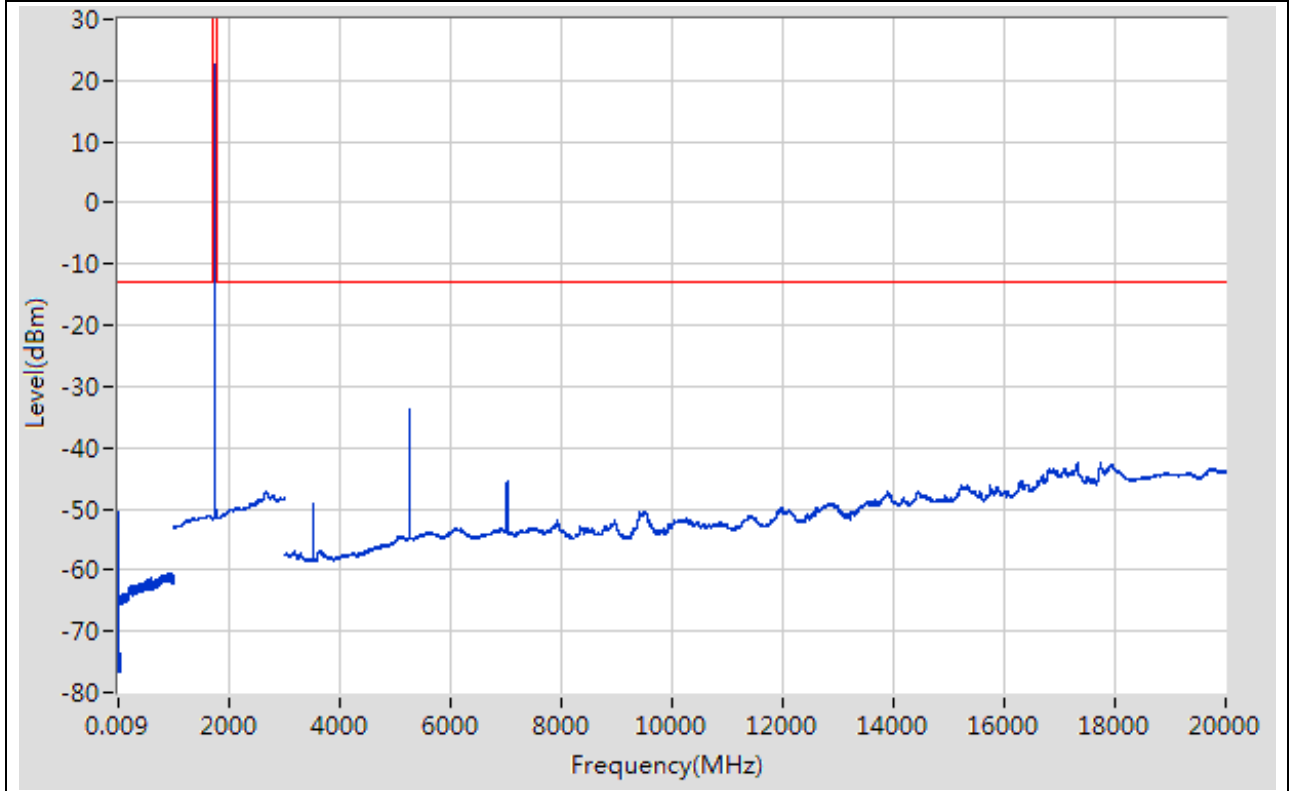
1.9. LTE Transmitter Spurious Emissions(NTNV)(Subtest:9, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-51.58	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.1	-13	Pass	2985
30	1000	0.1	RMS	930.093	-60.52	-13	Pass	9700
1000	1700	1	RMS	1628.898	-51.15	-13	Pass	700
1700	1765	1	RMS	1753.842	22.78	60	Pass	601
1765	3000	1	RMS	2665.729	-47.23	-13	Pass	1235
3000	12000	1	RMS	5261.251	-33.73	-13	Pass	9000
12000	20000	1	RMS	17741.718	-42.43	-13	Pass	8000



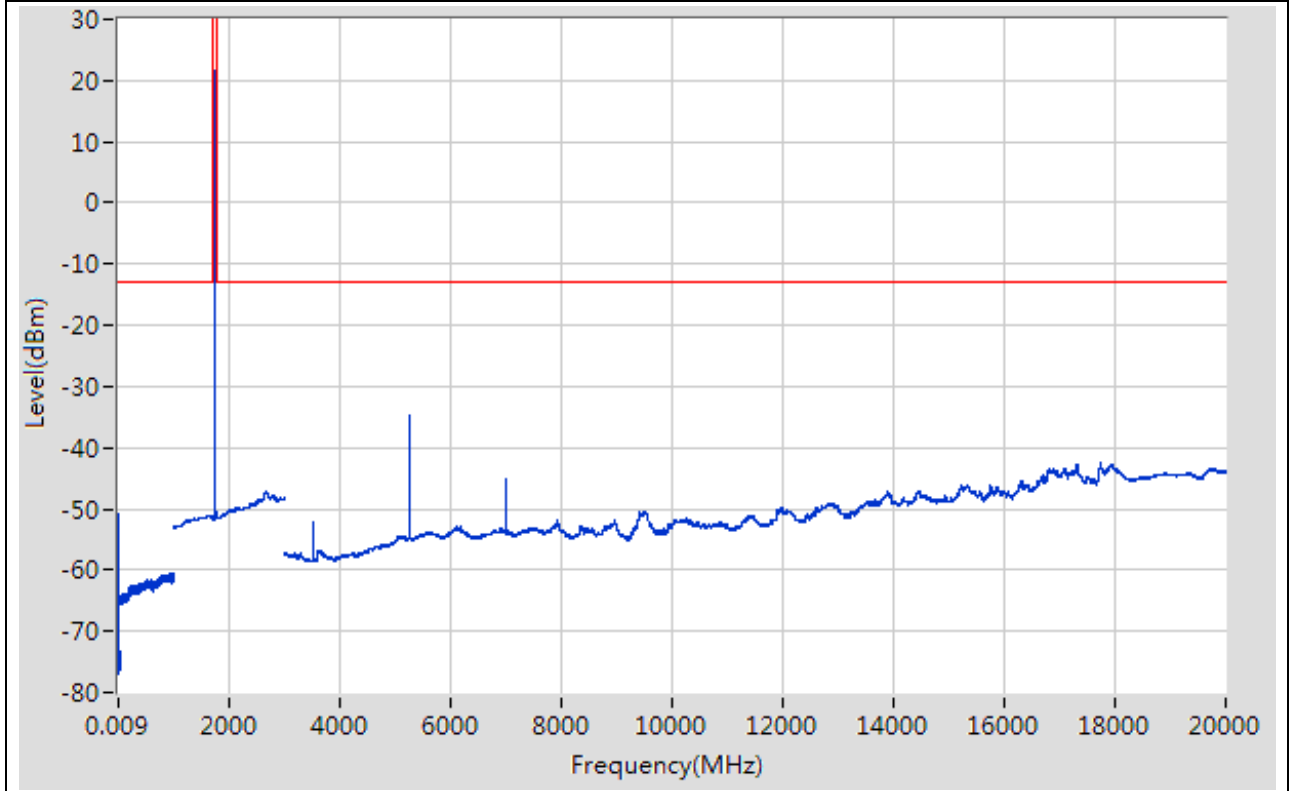
1.10. LTE Transmitter Spurious Emissions(NTNV)(Subtest:10, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.009	-50.63	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.92	-13	Pass	2985
30	1000	0.1	RMS	950.295	-60.52	-13	Pass	9700
1000	1700	1	RMS	1621.888	-51.16	-13	Pass	700
1700	1765	1	RMS	1754.708	22.66	60	Pass	601
1765	3000	1	RMS	2662.727	-47.29	-13	Pass	1235
3000	12000	1	RMS	5264.252	-33.72	-13	Pass	9000
12000	20000	1	RMS	17744.718	-42.39	-13	Pass	8000



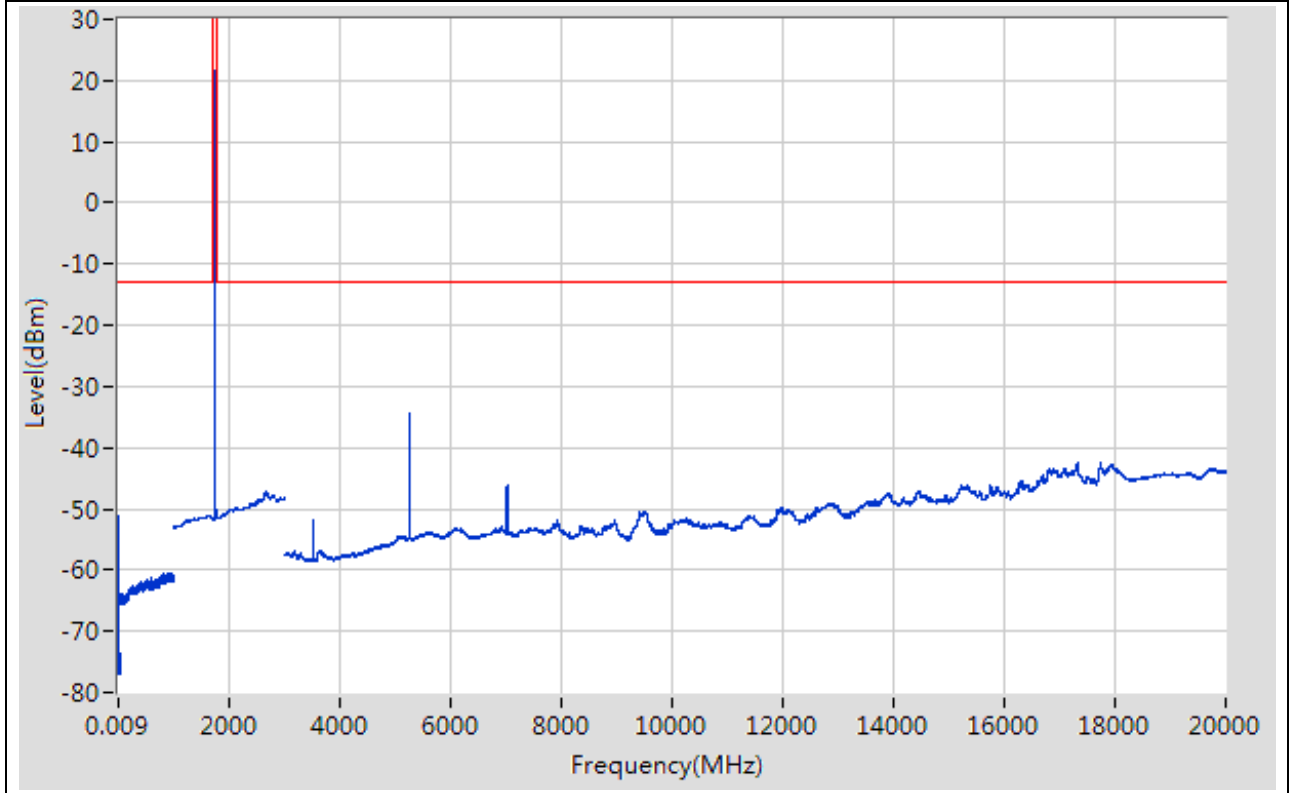
1.11. LTE Transmitter Spurious Emissions(NTNV)(Subtest:11, Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-50.83	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.07	-13	Pass	2985
30	1000	0.1	RMS	991.399	-60.65	-13	Pass	9700
1000	1700	1	RMS	1638.913	-51.16	-13	Pass	700
1700	1765	1	RMS	1753.842	21.69	60	Pass	601
1765	3000	1	RMS	2664.729	-47.25	-13	Pass	1235
3000	12000	1	RMS	5261.251	-34.6	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.4	-13	Pass	8000



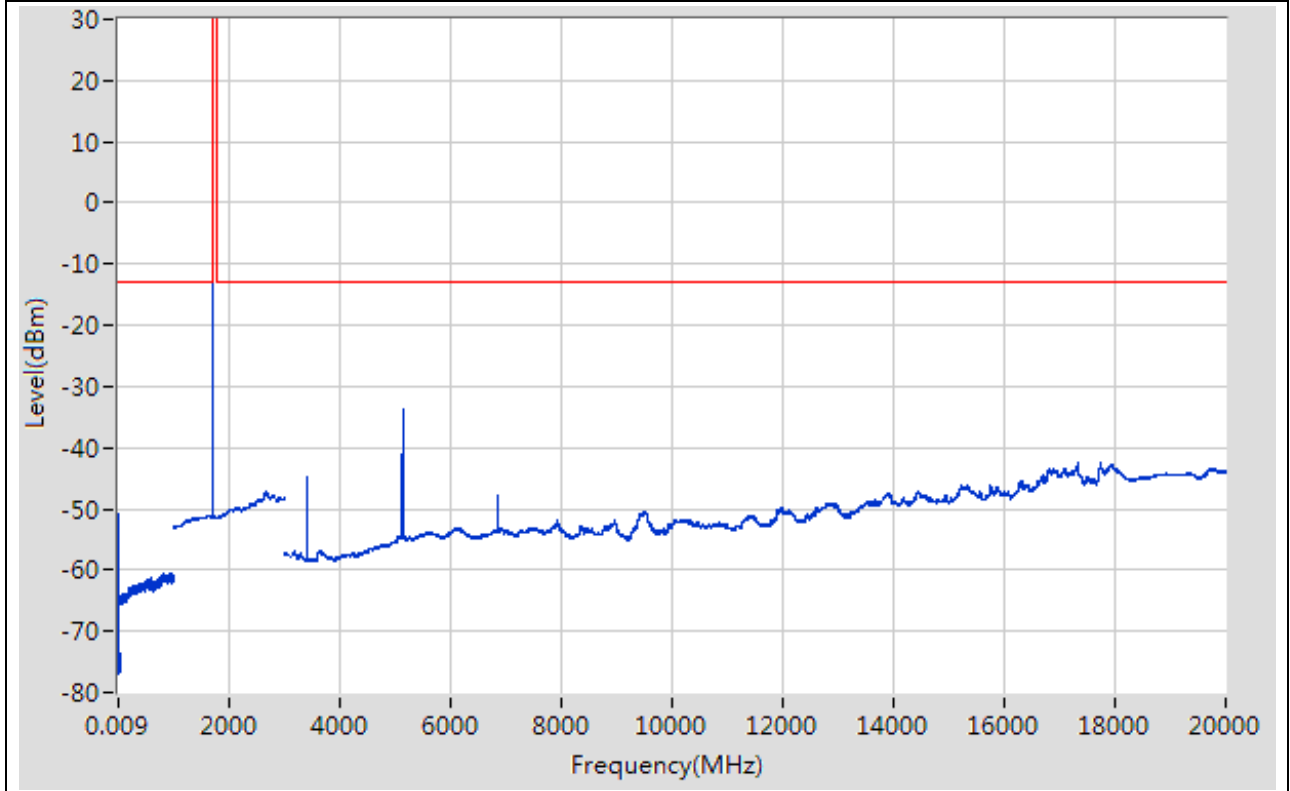
1.12. LTE Transmitter Spurious Emissions(NTNV)(Subtest:12, Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	0.01	-51.17	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.29	-13	Pass	2985
30	1000	0.1	RMS	798.579	-60.57	-13	Pass	9700
1000	1700	1	RMS	1624.893	-51.17	-13	Pass	700
1700	1765	1	RMS	1754.708	21.62	60	Pass	601
1765	3000	1	RMS	2669.733	-47.26	-13	Pass	1235
3000	12000	1	RMS	5264.252	-34.54	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.34	-13	Pass	8000



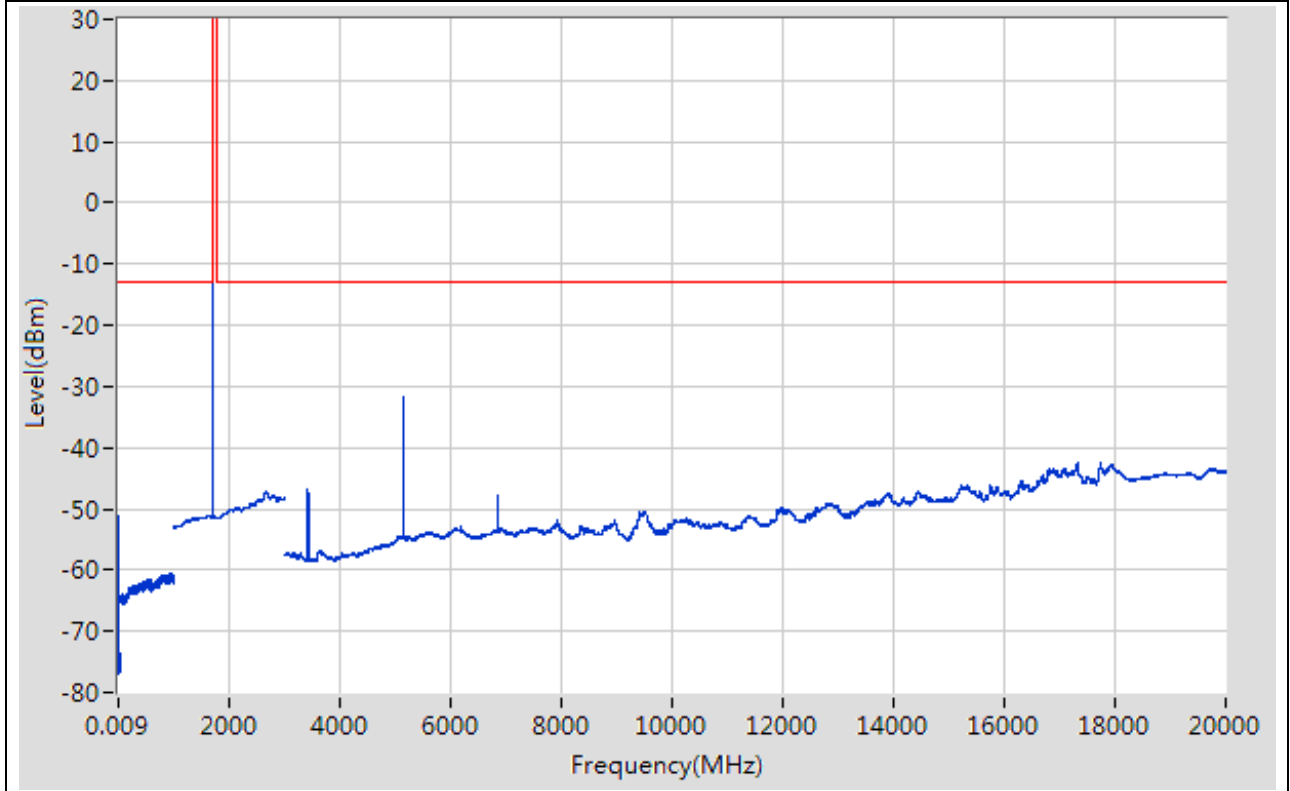
1.13. LTE Transmitter Spurious Emissions(NTNV)(Subtest:13, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-50.97	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.87	-13	Pass	2985
30	1000	0.1	RMS	947.295	-60.43	-13	Pass	9700
1000	1700	1	RMS	1698.999	-51.13	-13	Pass	700
1700	1765	1	RMS	1710.183	22.64	60	Pass	601
1765	3000	1	RMS	2663.728	-47.27	-13	Pass	1235
3000	12000	1	RMS	5130.237	-33.63	-13	Pass	9000
12000	20000	1	RMS	17742.718	-42.42	-13	Pass	8000



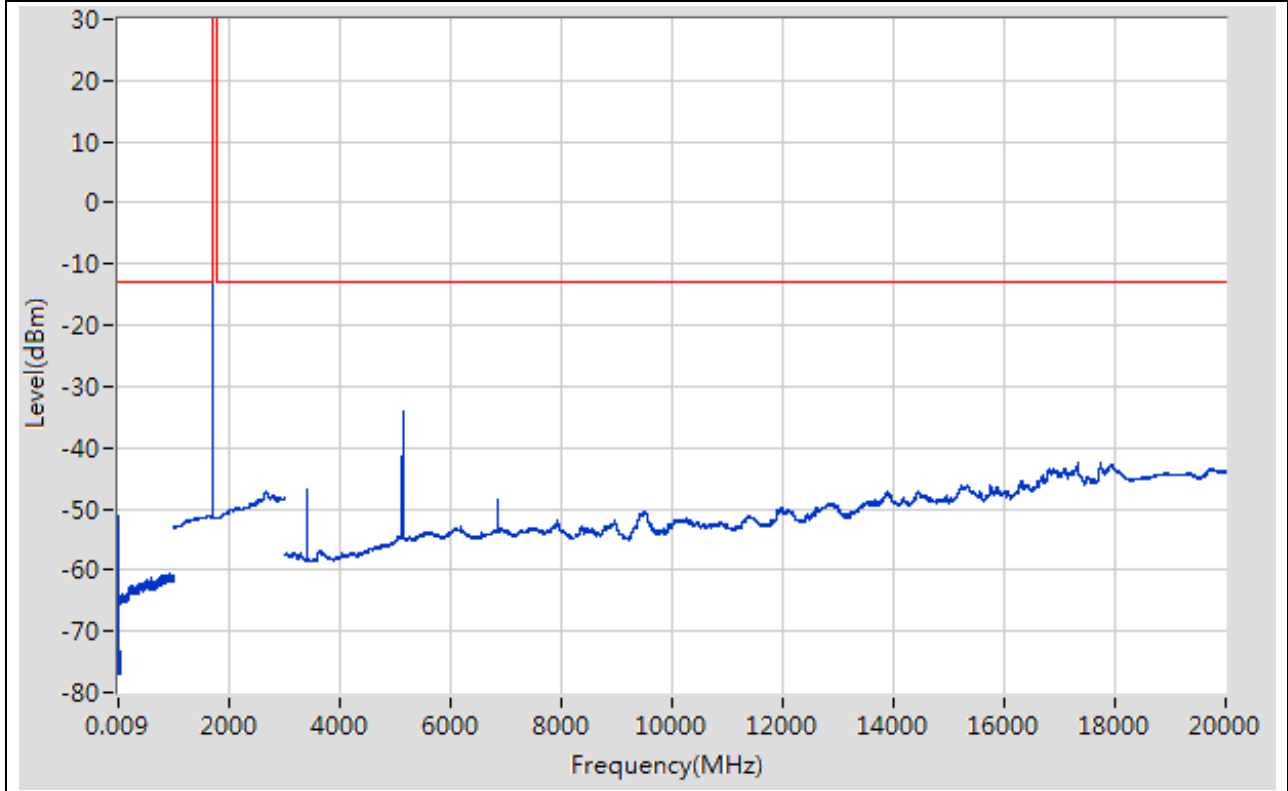
1.14. LTE Transmitter Spurious Emissions(NTNV)(Subtest:14, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.01	-51.08	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.81	-13	Pass	2985
30	1000	0.1	RMS	913.991	-60.56	-13	Pass	9700
1000	1700	1	RMS	1621.888	-51.14	-13	Pass	700
1700	1765	1	RMS	1712.783	22.72	60	Pass	601
1765	3000	1	RMS	2665.729	-47.26	-13	Pass	1235
3000	12000	1	RMS	5138.238	-31.64	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.38	-13	Pass	8000



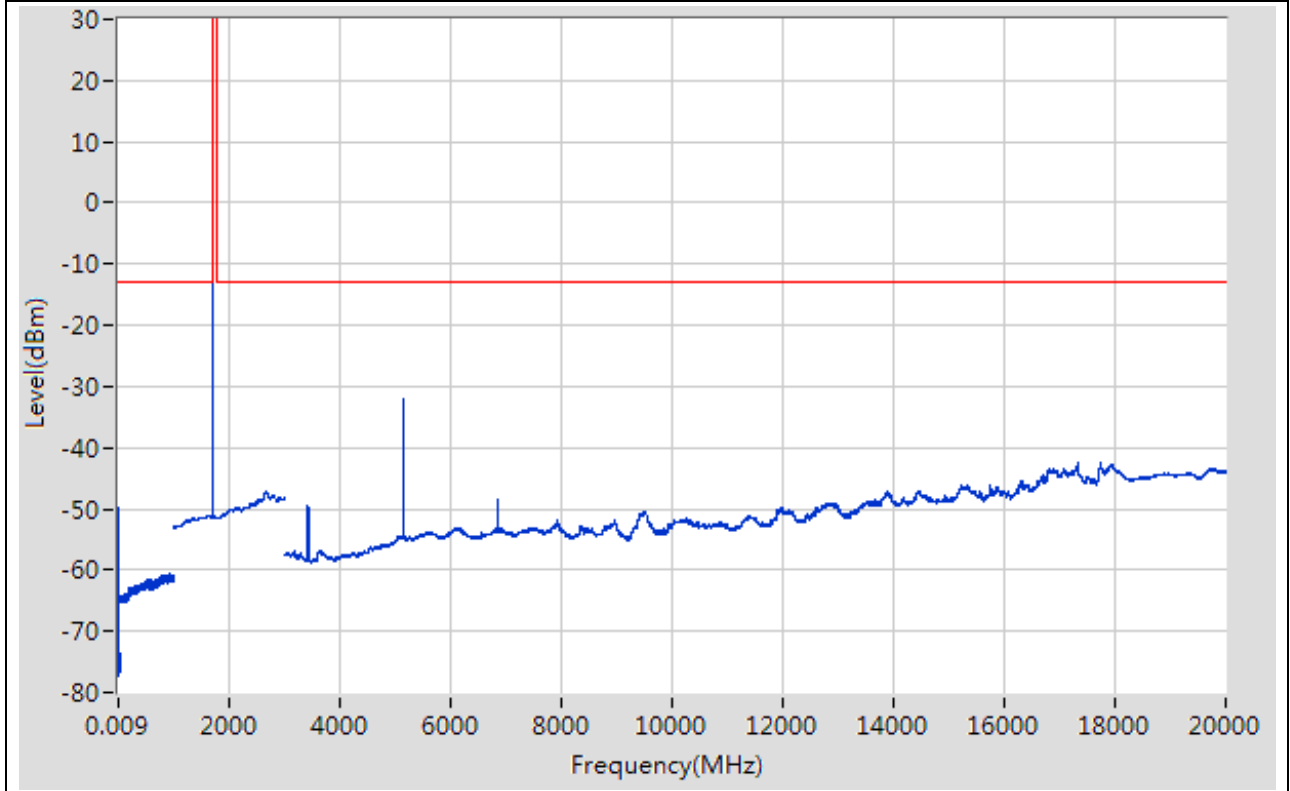
1.15. LTE Transmitter Spurious Emissions(NTNV)(Subtest:15, Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	0.01	-51.06	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.7	-13	Pass	2985
30	1000	0.1	RMS	928.893	-60.63	-13	Pass	9700
1000	1700	1	RMS	1700	-51.12	-13	Pass	700
1700	1765	1	RMS	1710.183	21.84	60	Pass	601
1765	3000	1	RMS	2665.729	-47.27	-13	Pass	1235
3000	12000	1	RMS	5130.237	-34.19	-13	Pass	9000
12000	20000	1	RMS	17741.718	-42.4	-13	Pass	8000



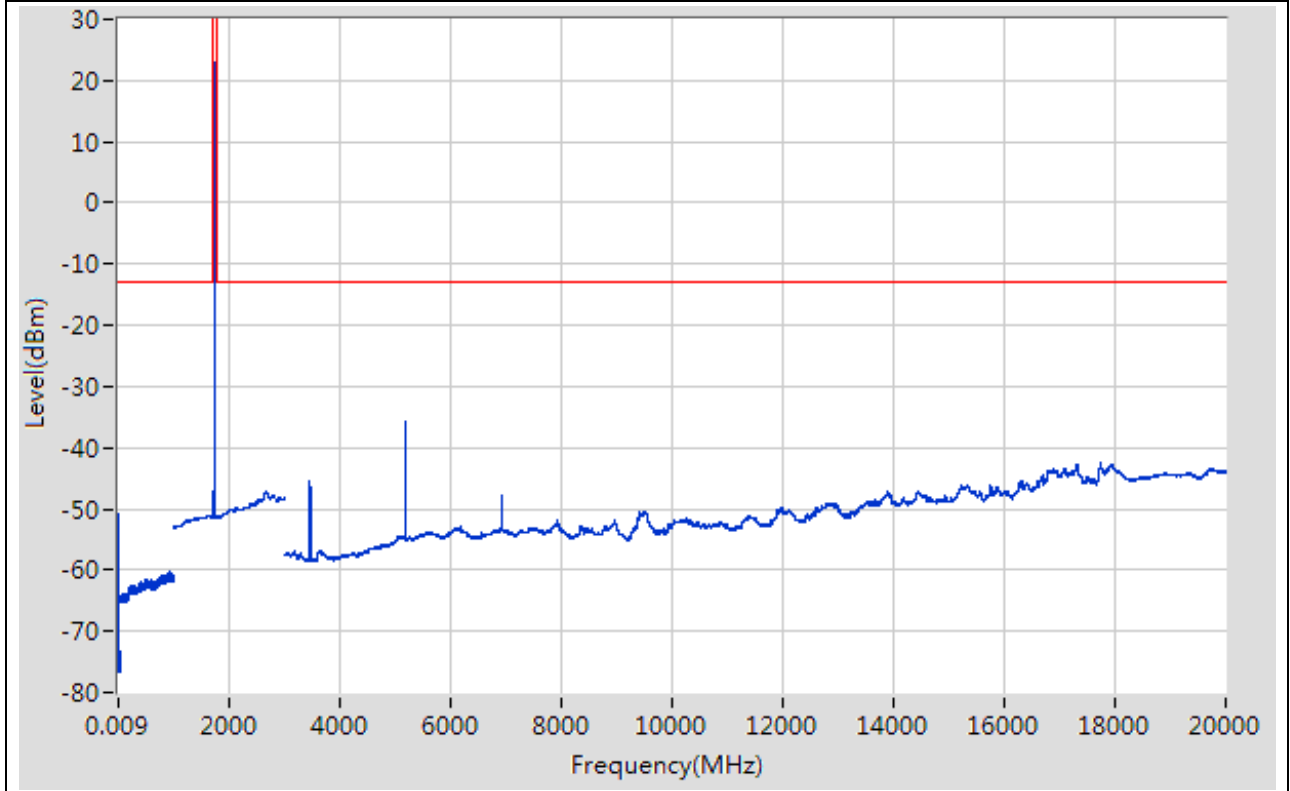
1.16. LTE Transmitter Spurious Emissions(NTNV)(Subtest:16, Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-49.68	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.03	-13	Pass	2985
30	1000	0.1	RMS	925.292	-60.51	-13	Pass	9700
1000	1700	1	RMS	1638.913	-51.14	-13	Pass	700
1700	1765	1	RMS	1712.783	21.8	60	Pass	601
1765	3000	1	RMS	2668.732	-47.29	-13	Pass	1235
3000	12000	1	RMS	5138.238	-32.09	-13	Pass	9000
12000	20000	1	RMS	17744.718	-42.41	-13	Pass	8000



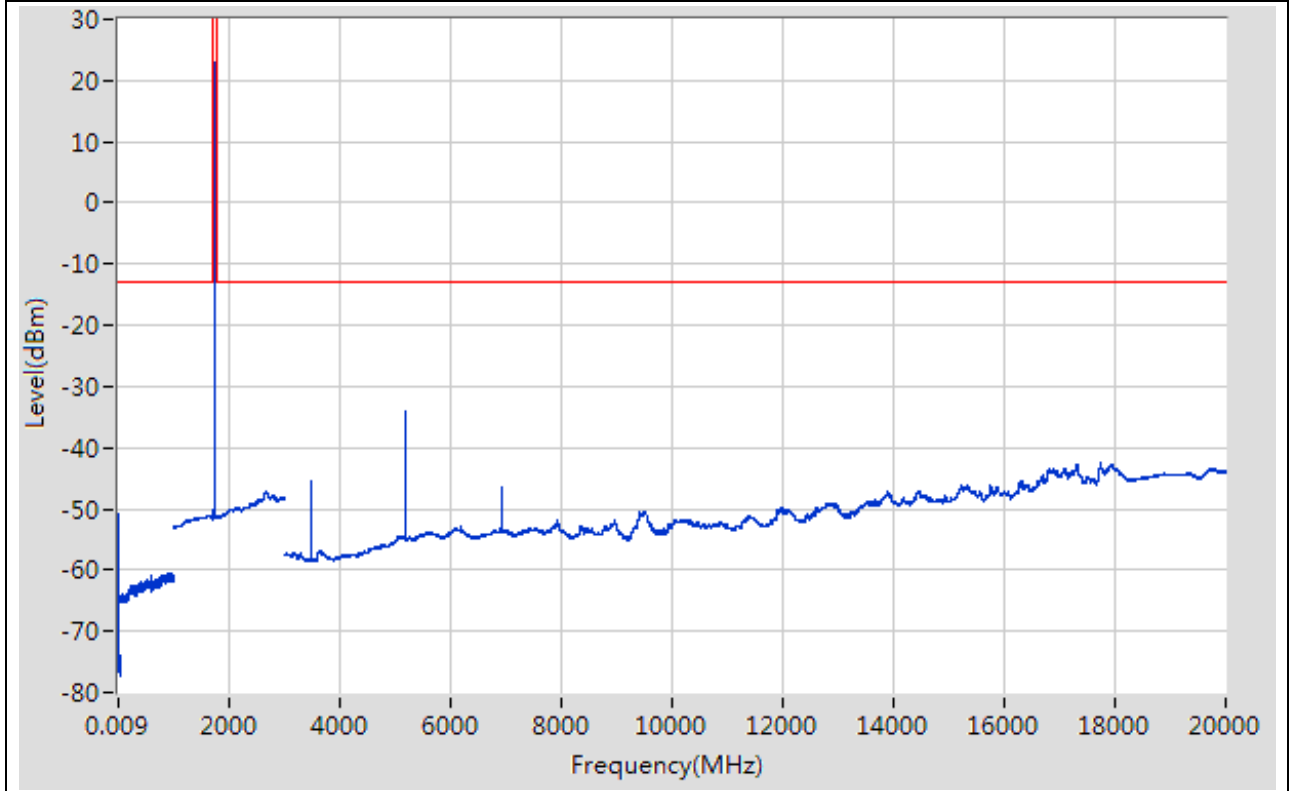
1.17. LTE Transmitter Spurious Emissions(NTNV)(Subtest:17, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-50.92	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.97	-13	Pass	2985
30	1000	0.1	RMS	942.994	-60.23	-13	Pass	9700
1000	1700	1	RMS	1700	-50.73	-13	Pass	700
1700	1765	1	RMS	1731.2	22.88	60	Pass	601
1765	3000	1	RMS	2668.732	-47.23	-13	Pass	1235
3000	12000	1	RMS	5193.244	-35.69	-13	Pass	9000
12000	20000	1	RMS	17744.718	-42.41	-13	Pass	8000



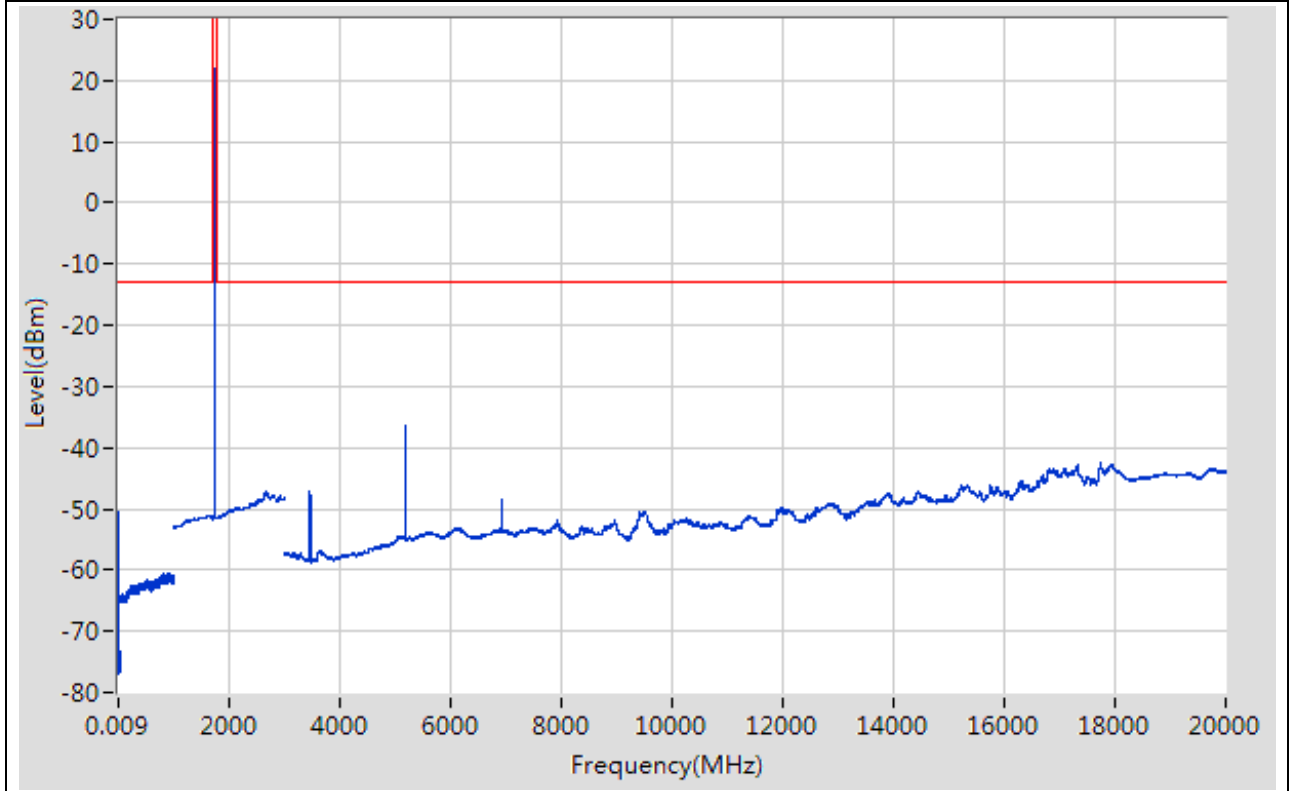
1.18. LTE Transmitter Spurious Emissions(NTNV)(Subtest:18, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.01	-50.89	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.09	-13	Pass	2985
30	1000	0.1	RMS	950.695	-60.6	-13	Pass	9700
1000	1700	1	RMS	1627.897	-51.16	-13	Pass	700
1700	1765	1	RMS	1733.8	22.95	60	Pass	601
1765	3000	1	RMS	2666.73	-47.27	-13	Pass	1235
3000	12000	1	RMS	5201.245	-33.97	-13	Pass	9000
12000	20000	1	RMS	17741.718	-42.38	-13	Pass	8000



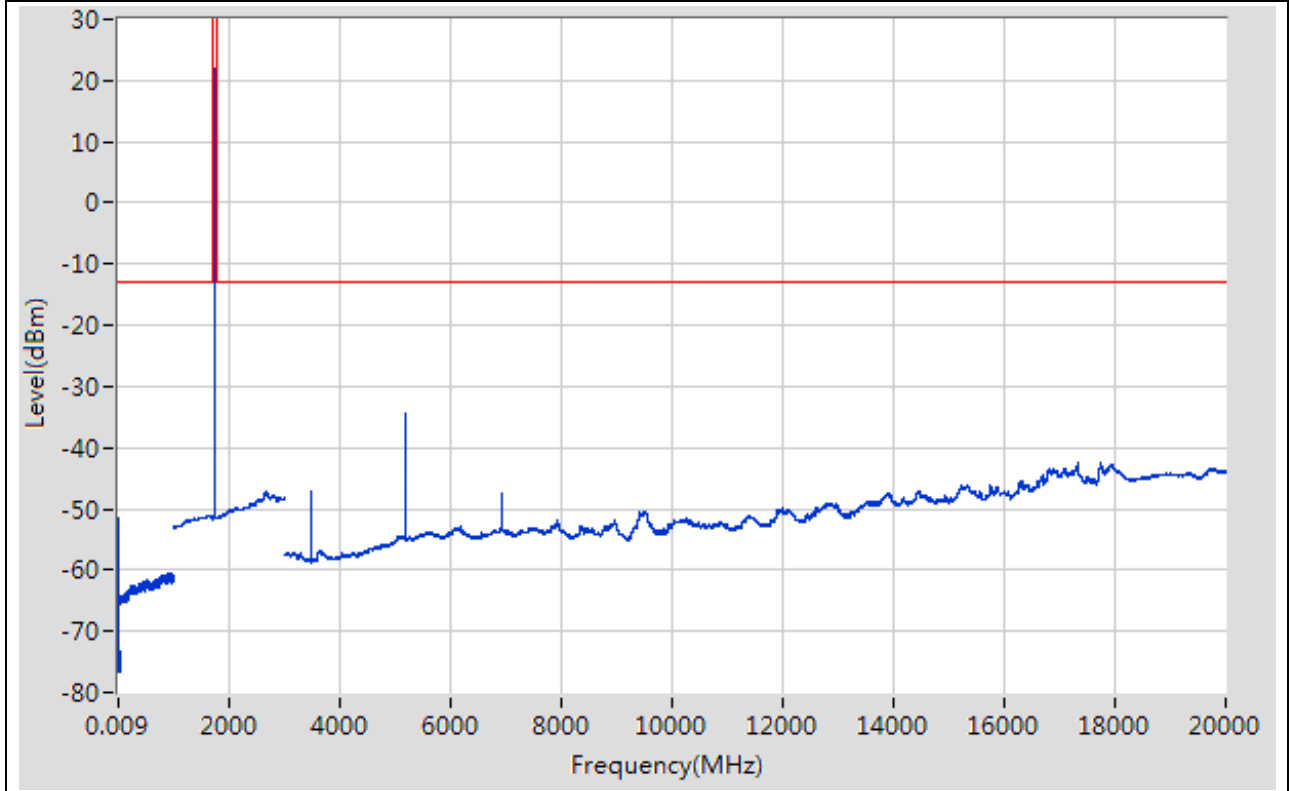
1.19. LTE Transmitter Spurious Emissions(NTNV)(Subtest:19, Channel:20175, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	0.009	-50.58	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.71	-13	Pass	2985
30	1000	0.1	RMS	931.993	-60.52	-13	Pass	9700
1000	1700	1	RMS	1642.918	-51.16	-13	Pass	700
1700	1765	1	RMS	1731.2	22.04	60	Pass	601
1765	3000	1	RMS	2664.729	-47.28	-13	Pass	1235
3000	12000	1	RMS	5193.244	-36.41	-13	Pass	9000
12000	20000	1	RMS	17741.718	-42.4	-13	Pass	8000



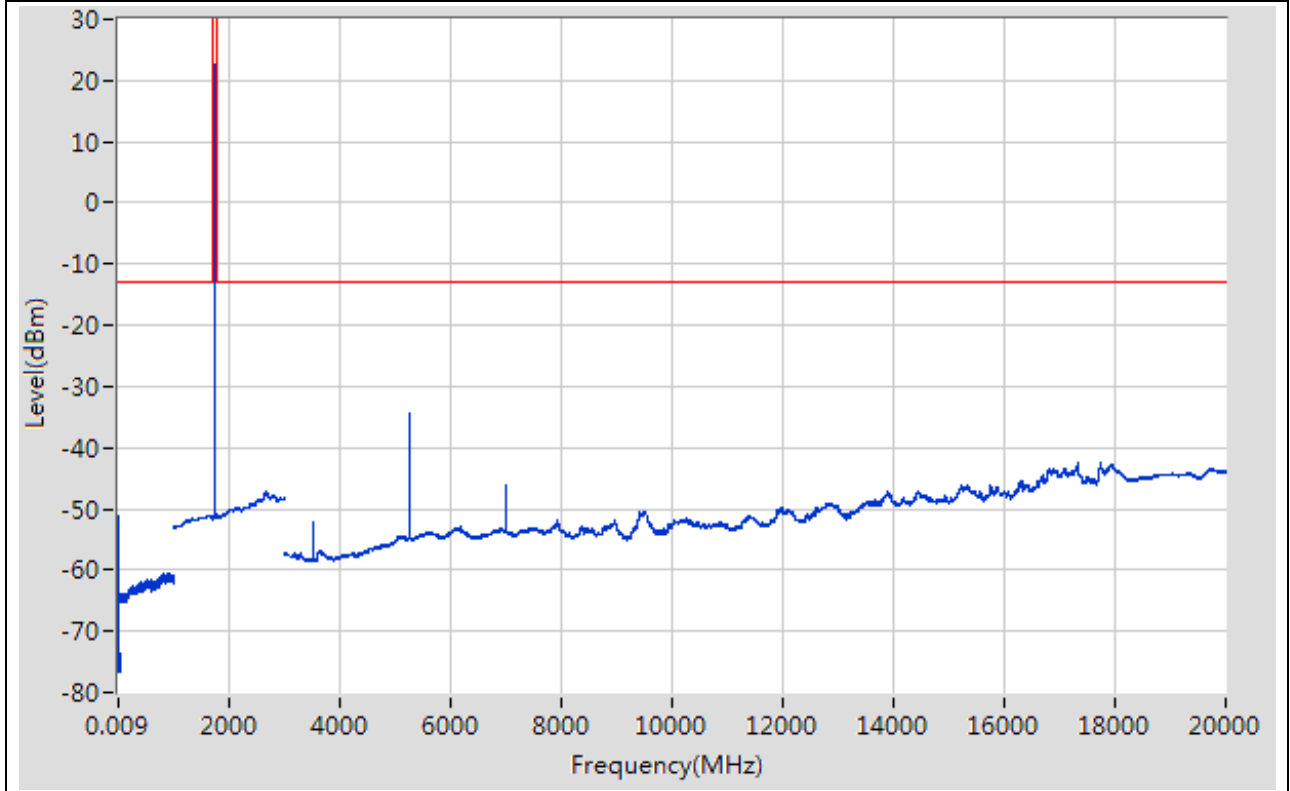
1.20. LTE Transmitter Spurious Emissions(NTNV)(Subtest:20, Channel:20175, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-51.35	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.36	-13	Pass	2985
30	1000	0.1	RMS	932.393	-60.55	-13	Pass	9700
1000	1700	1	RMS	1624.893	-51.19	-13	Pass	700
1700	1765	1	RMS	1733.8	22.02	60	Pass	601
1765	3000	1	RMS	2667.731	-47.24	-13	Pass	1235
3000	12000	1	RMS	5201.245	-34.55	-13	Pass	9000
12000	20000	1	RMS	17742.718	-42.44	-13	Pass	8000



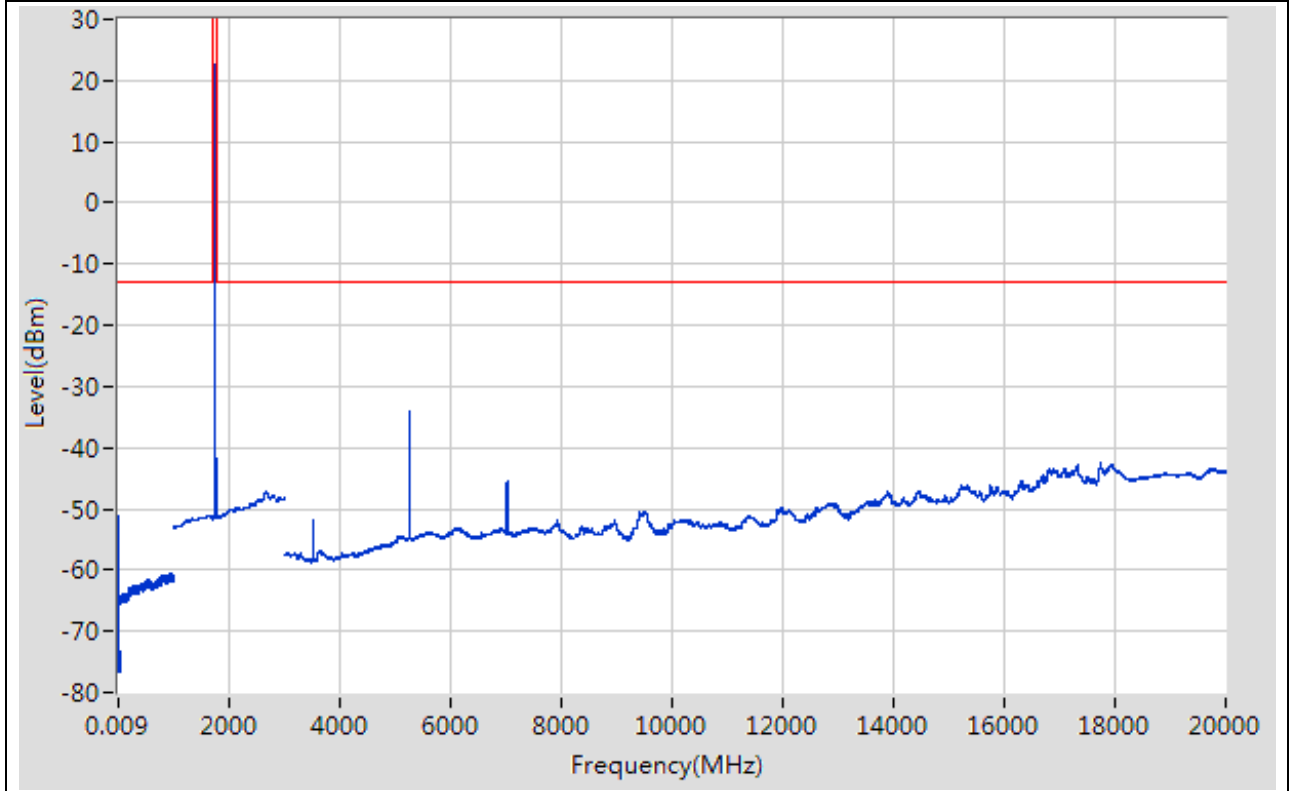
1.21. LTE Transmitter Spurious Emissions(NTNV)(Subtest:21, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-51.24	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.36	-13	Pass	2985
30	1000	0.1	RMS	929.393	-60.62	-13	Pass	9700
1000	1700	1	RMS	1631.903	-51.17	-13	Pass	700
1700	1765	1	RMS	1752.217	22.75	60	Pass	601
1765	3000	1	RMS	2669.733	-47.29	-13	Pass	1235
3000	12000	1	RMS	5256.251	-34.31	-13	Pass	9000
12000	20000	1	RMS	17743.718	-42.42	-13	Pass	8000



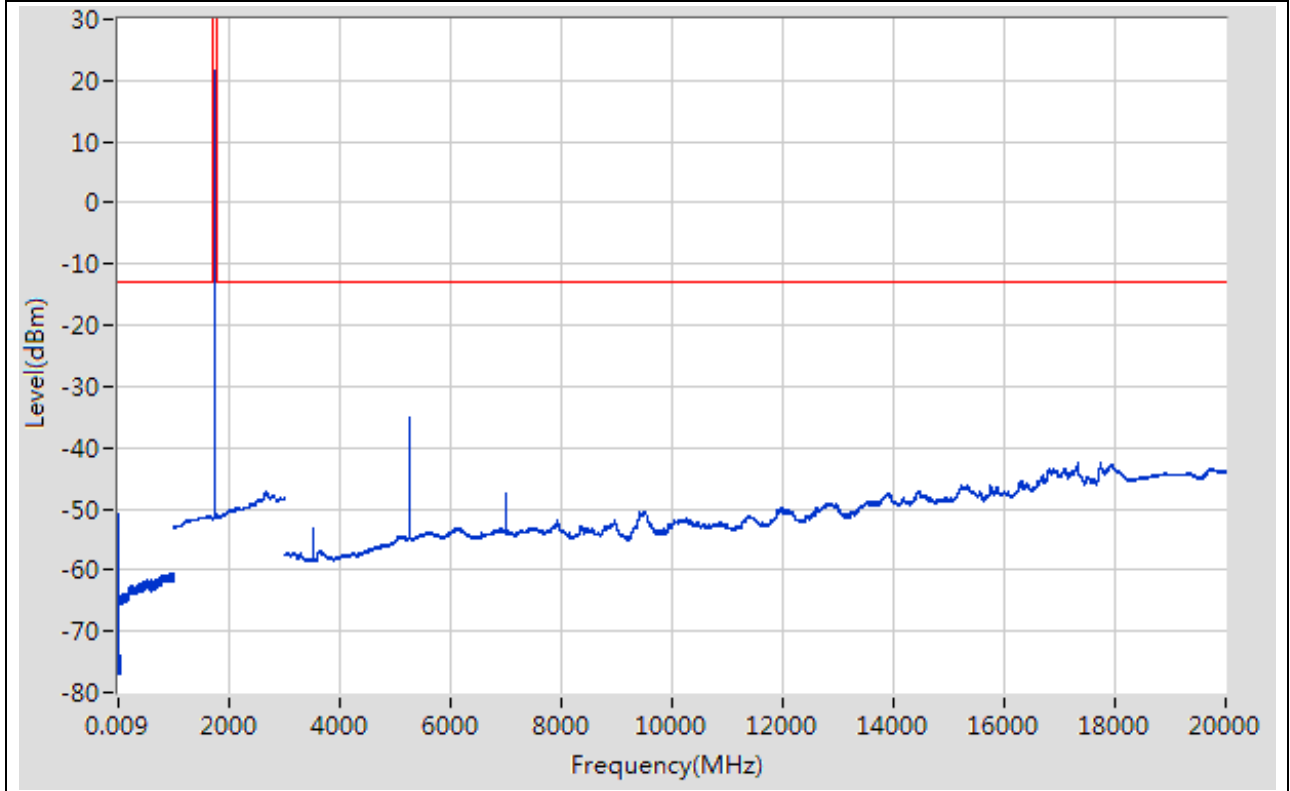
1.22. LTE Transmitter Spurious Emissions(NTNV)(Subtest:22, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.009	-51.13	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.85	-13	Pass	2985
30	1000	0.1	RMS	923.992	-60.54	-13	Pass	9700
1000	1700	1	RMS	1625.894	-51.16	-13	Pass	700
1700	1765	1	RMS	1754.708	22.7	60	Pass	601
1765	3000	1	RMS	2667.731	-47.29	-13	Pass	1235
3000	12000	1	RMS	5264.252	-34.05	-13	Pass	9000
12000	20000	1	RMS	17742.718	-42.4	-13	Pass	8000



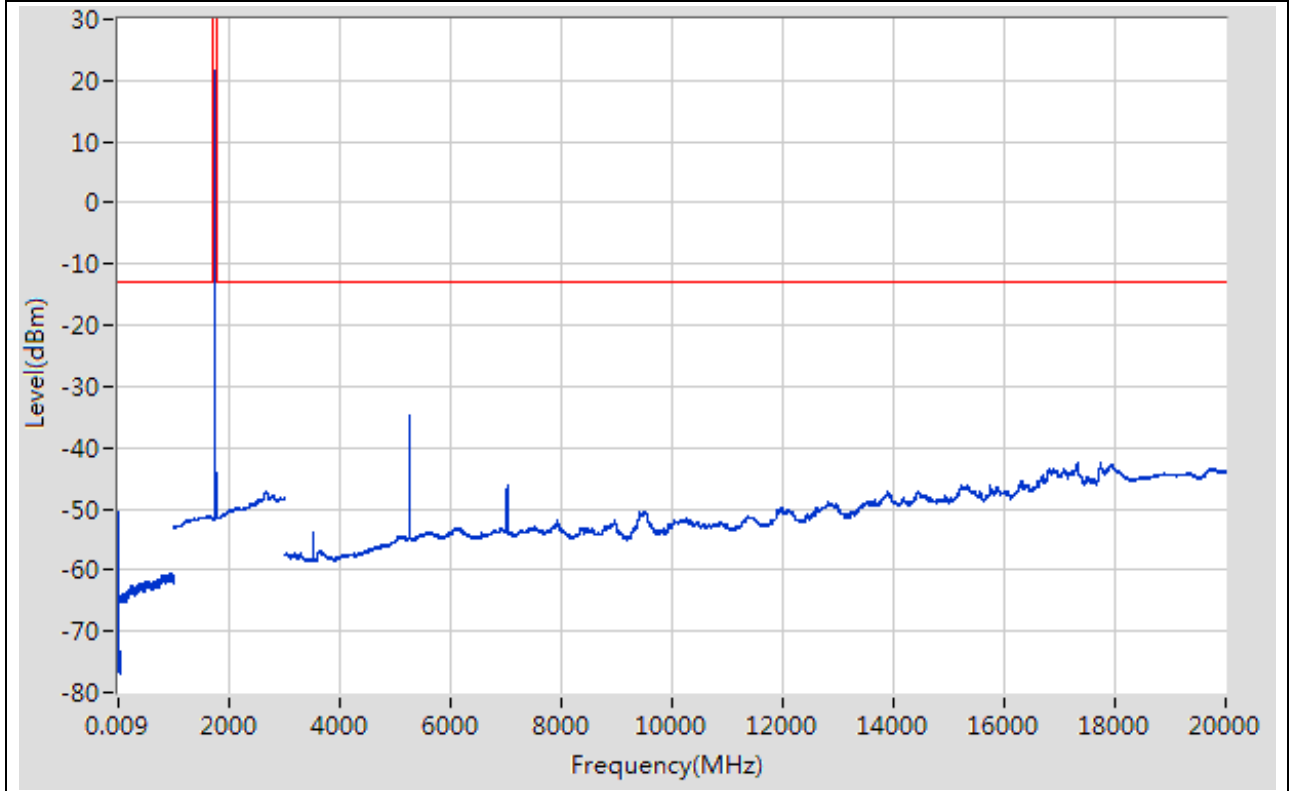
1.23. LTE Transmitter Spurious Emissions(NTNV)(Subtest:23, Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	0.009	-50.69	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.14	-13	Pass	2985
30	1000	0.1	RMS	942.394	-60.5	-13	Pass	9700
1000	1700	1	RMS	1639.914	-51.19	-13	Pass	700
1700	1765	1	RMS	1752.217	21.67	60	Pass	601
1765	3000	1	RMS	2672.735	-47.29	-13	Pass	1235
3000	12000	1	RMS	5256.251	-35.12	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.37	-13	Pass	8000



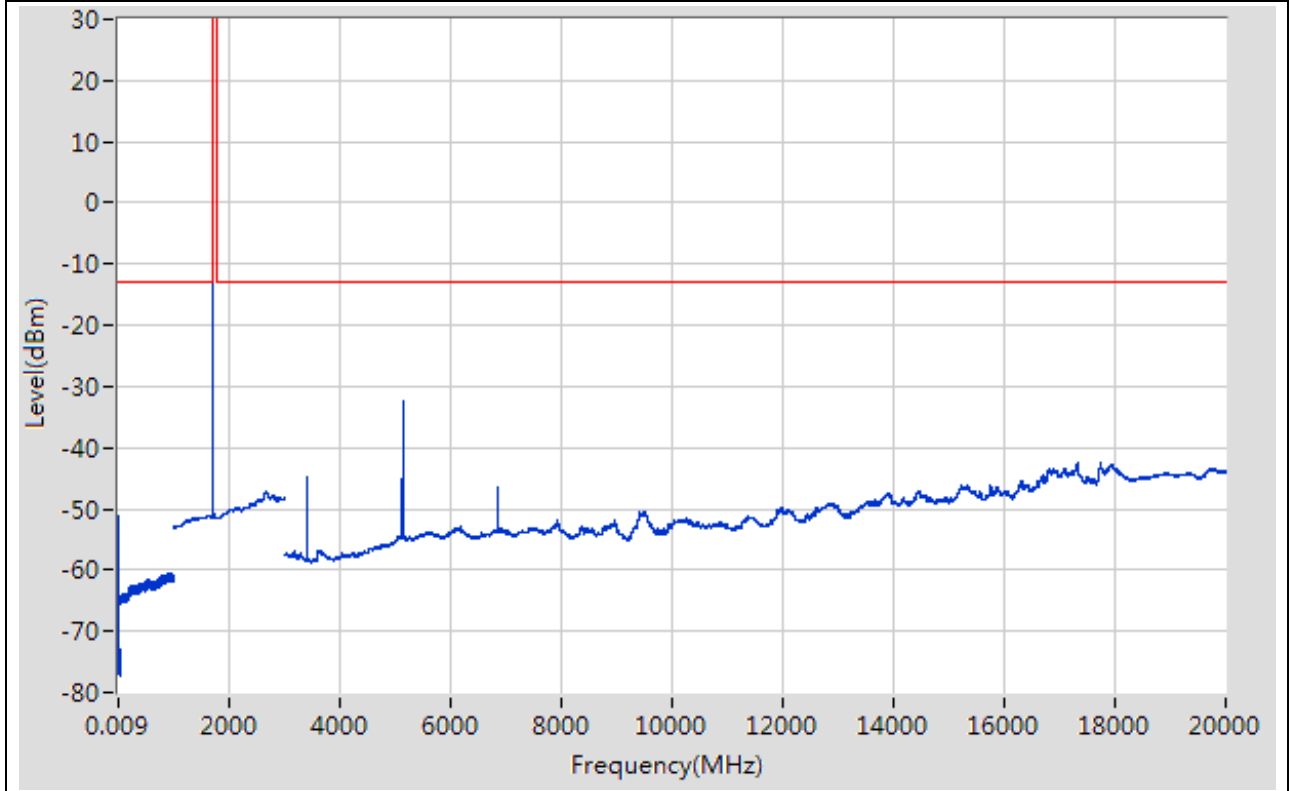
1.24. LTE Transmitter Spurious Emissions(NTNV)(Subtest:24, Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-50.63	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.39	-13	Pass	2985
30	1000	0.1	RMS	922.692	-60.48	-13	Pass	9700
1000	1700	1	RMS	1634.907	-51.18	-13	Pass	700
1700	1765	1	RMS	1754.817	21.77	60	Pass	601
1765	3000	1	RMS	2666.73	-47.26	-13	Pass	1235
3000	12000	1	RMS	5264.252	-34.85	-13	Pass	9000
12000	20000	1	RMS	17743.718	-42.44	-13	Pass	8000



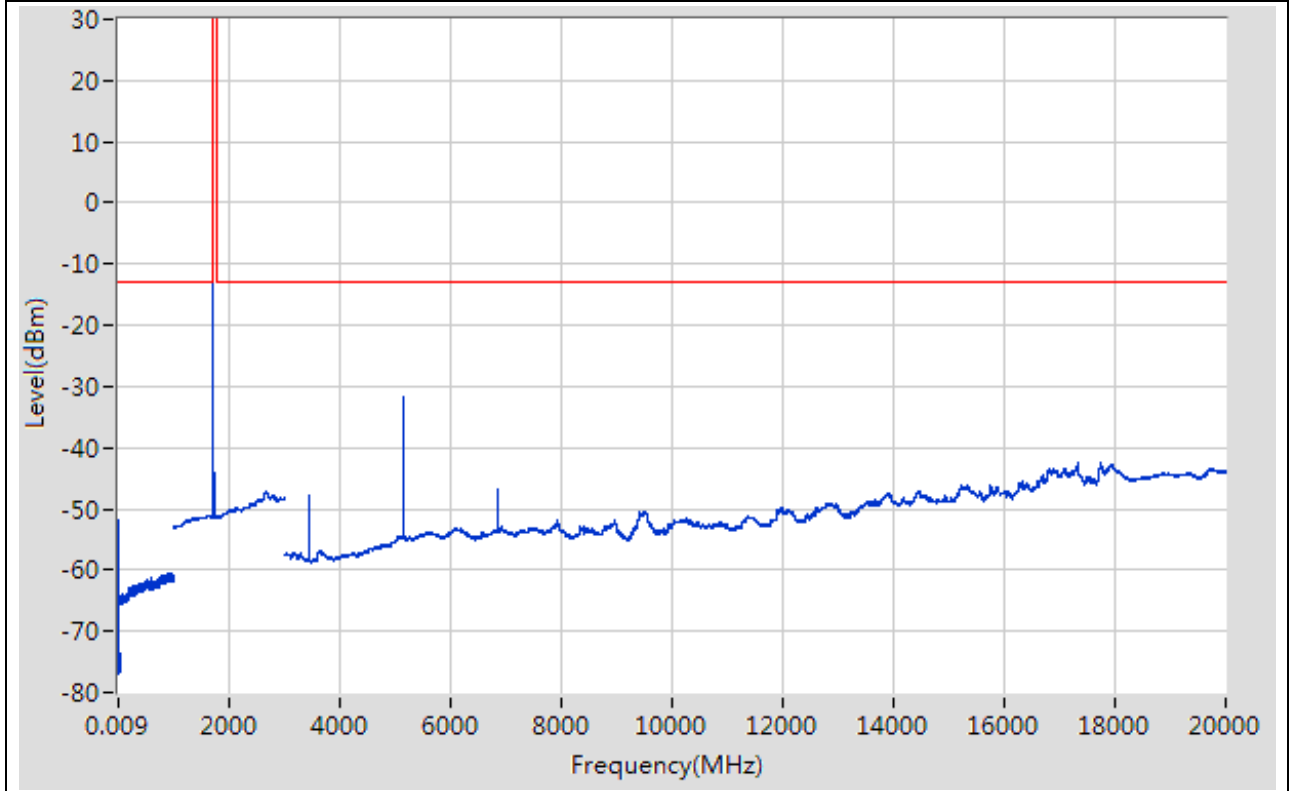
1.25. LTE Transmitter Spurious Emissions(NTNV)(Subtest:25, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-51.05	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.32	-13	Pass	2985
30	1000	0.1	RMS	940.694	-60.43	-13	Pass	9700
1000	1700	1	RMS	1700	-50.92	-13	Pass	700
1700	1765	1	RMS	1710.292	22.83	60	Pass	601
1765	3000	1	RMS	2666.73	-47.25	-13	Pass	1235
3000	12000	1	RMS	5131.237	-32.53	-13	Pass	9000
12000	20000	1	RMS	17741.718	-42.44	-13	Pass	8000



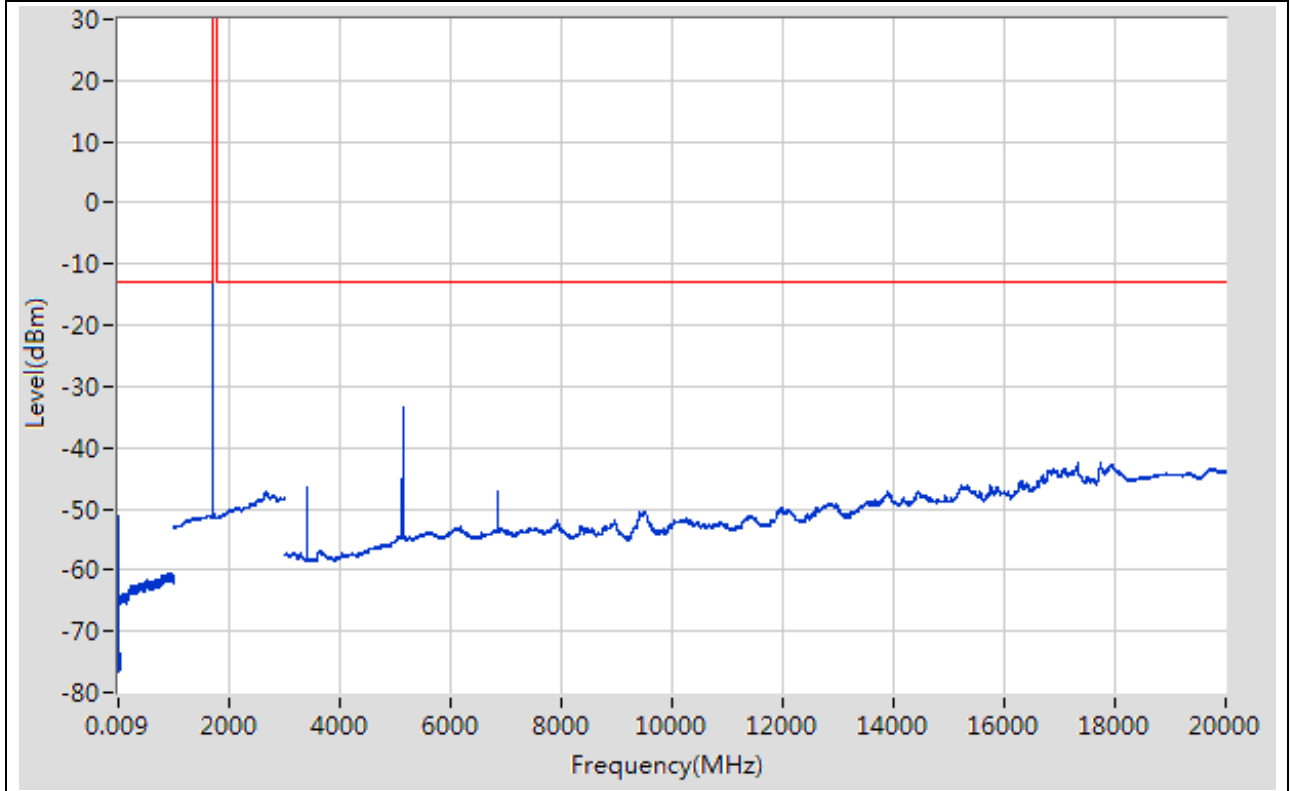
1.26. LTE Transmitter Spurious Emissions(NTNV)(Subtest:26, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-51.88	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.43	-13	Pass	2985
30	1000	0.1	RMS	935.993	-60.45	-13	Pass	9700
1000	1700	1	RMS	1696.996	-51.05	-13	Pass	700
1700	1765	1	RMS	1714.625	22.98	60	Pass	601
1765	3000	1	RMS	2666.73	-47.26	-13	Pass	1235
3000	12000	1	RMS	5144.238	-31.66	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.48	-13	Pass	8000



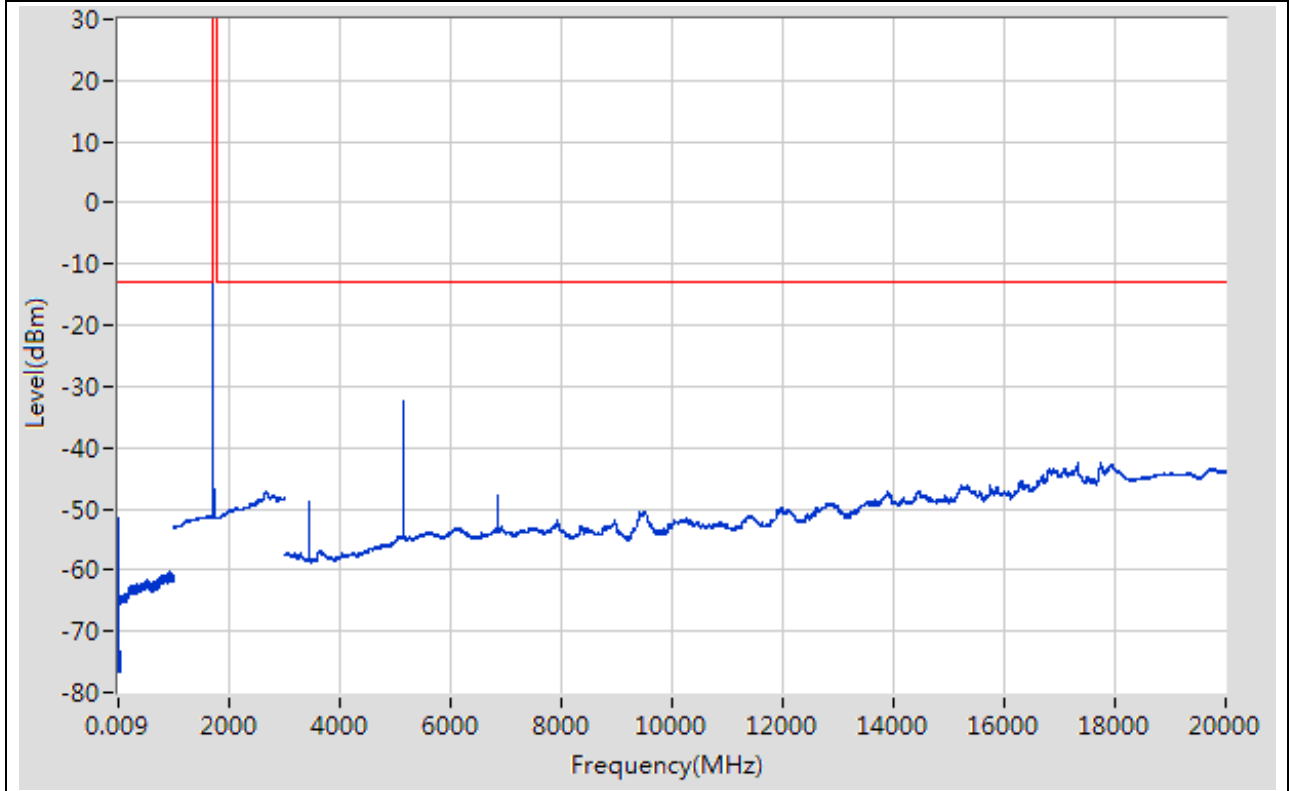
1.27. LTE Transmitter Spurious Emissions(NTNV)(Subtest:27, Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-51.01	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.66	-13	Pass	2985
30	1000	0.1	RMS	923.592	-60.49	-13	Pass	9700
1000	1700	1	RMS	1700	-51.03	-13	Pass	700
1700	1765	1	RMS	1710.292	22.01	60	Pass	601
1765	3000	1	RMS	2667.731	-47.22	-13	Pass	1235
3000	12000	1	RMS	5131.237	-33.29	-13	Pass	9000
12000	20000	1	RMS	17745.718	-42.44	-13	Pass	8000



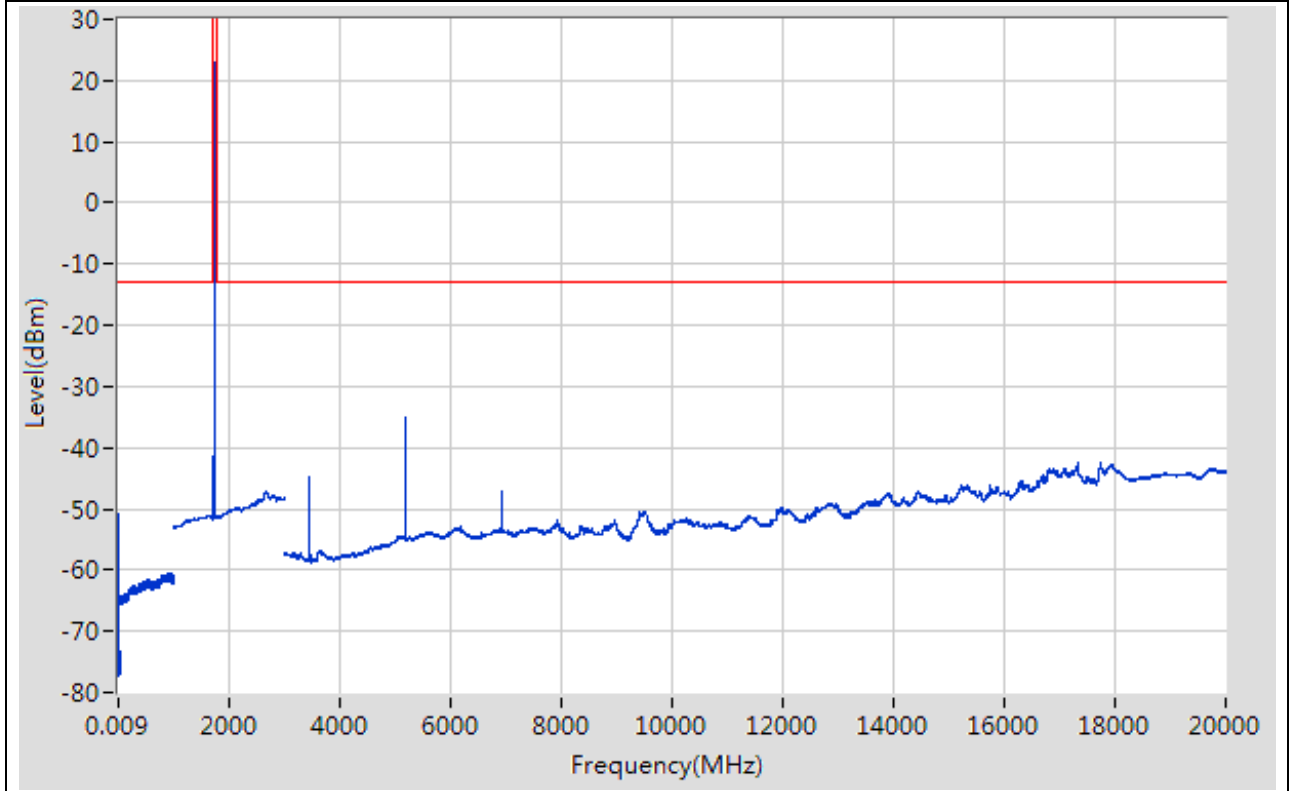
1.28. LTE Transmitter Spurious Emissions(NTNV)(Subtest:28, Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	0.011	-51.38	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.51	-13	Pass	2985
30	1000	0.1	RMS	941.394	-60.33	-13	Pass	9700
1000	1700	1	RMS	1696.996	-51.09	-13	Pass	700
1700	1765	1	RMS	1714.625	22.04	60	Pass	601
1765	3000	1	RMS	2666.73	-47.28	-13	Pass	1235
3000	12000	1	RMS	5144.238	-32.38	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.45	-13	Pass	8000



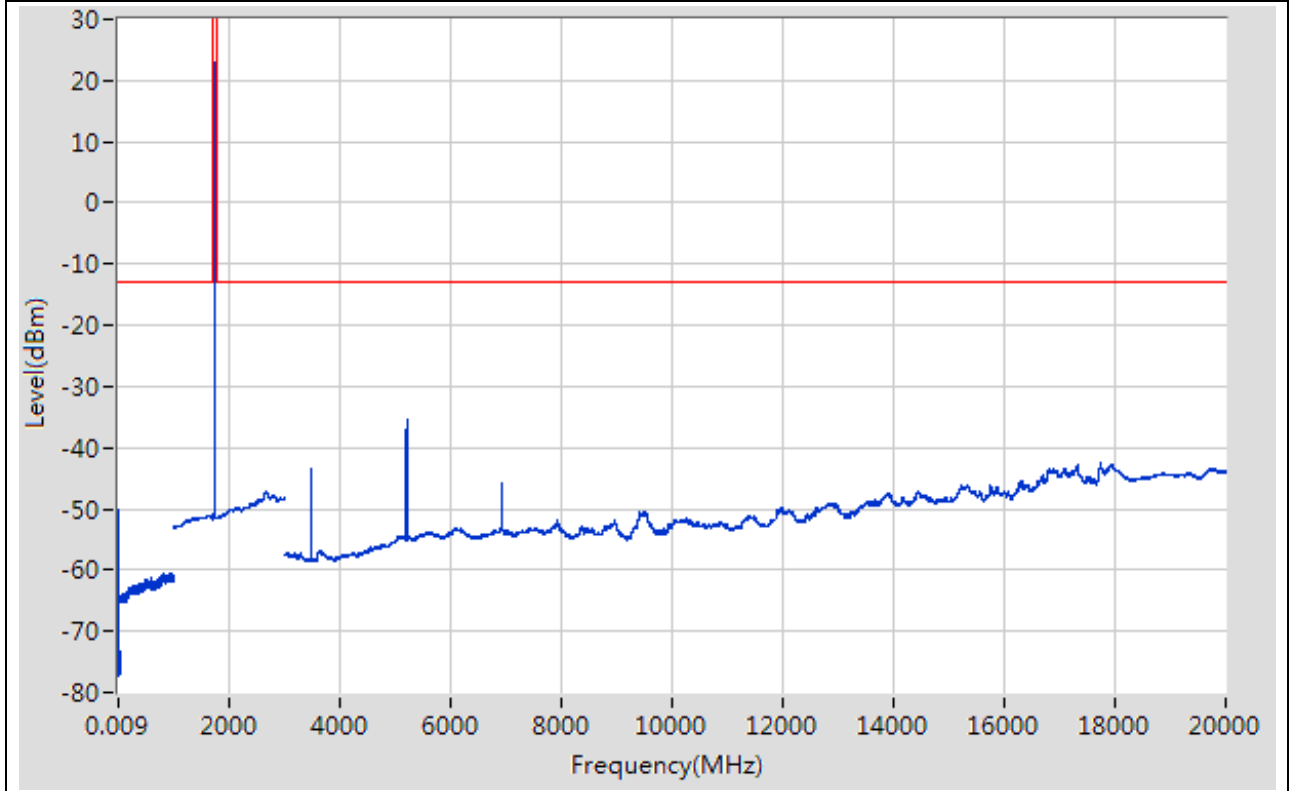
1.29. LTE Transmitter Spurious Emissions(NTNV)(Subtest:29, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-50.98	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.8	-13	Pass	2985
30	1000	0.1	RMS	916.191	-60.53	-13	Pass	9700
1000	1700	1	RMS	1631.903	-51.16	-13	Pass	700
1700	1765	1	RMS	1730.333	23.03	60	Pass	601
1765	3000	1	RMS	2665.729	-47.26	-13	Pass	1235
3000	12000	1	RMS	5191.243	-35.22	-13	Pass	9000
12000	20000	1	RMS	17739.717	-42.43	-13	Pass	8000



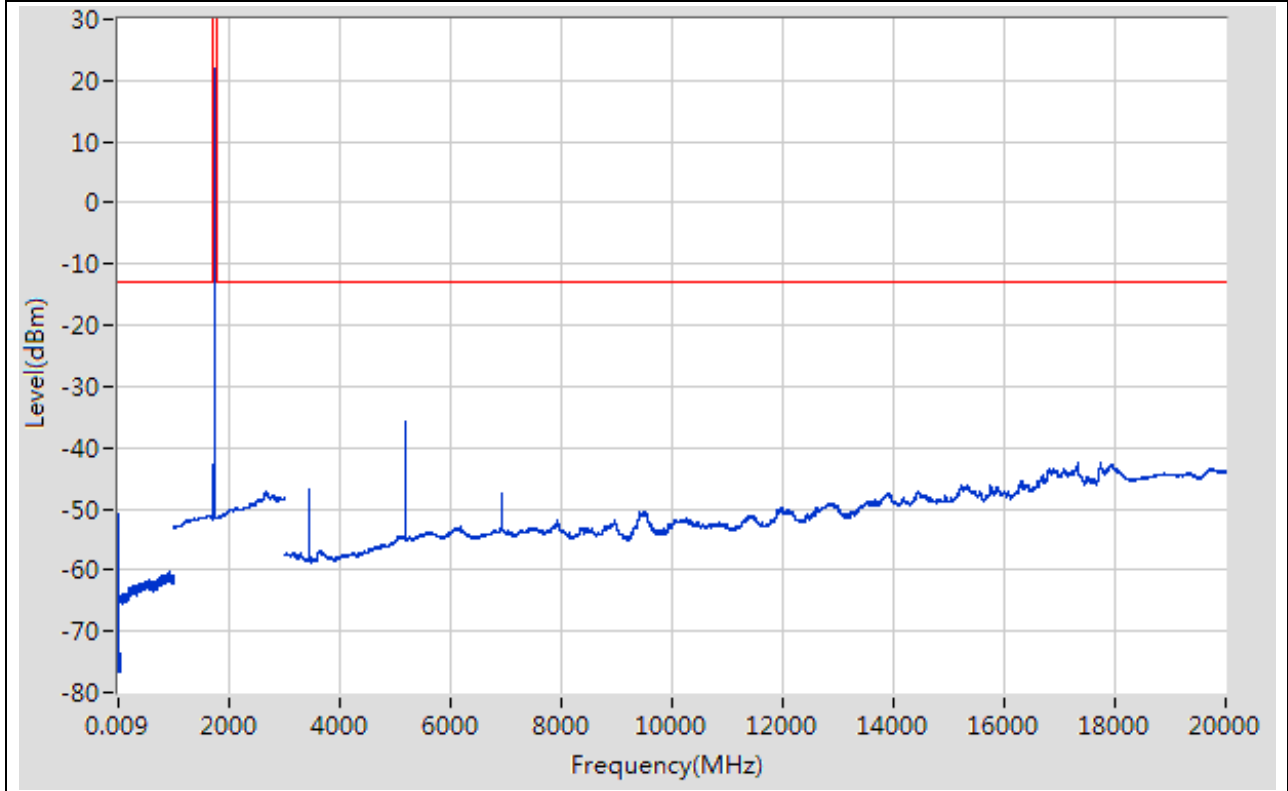
1.30. LTE Transmitter Spurious Emissions(NTNV)(Subtest:30, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-50.19	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.66	-13	Pass	2985
30	1000	0.1	RMS	924.192	-60.46	-13	Pass	9700
1000	1700	1	RMS	1625.894	-51.17	-13	Pass	700
1700	1765	1	RMS	1734.667	23.07	60	Pass	601
1765	3000	1	RMS	2663.728	-47.27	-13	Pass	1235
3000	12000	1	RMS	5204.245	-35.34	-13	Pass	9000
12000	20000	1	RMS	17742.718	-42.44	-13	Pass	8000



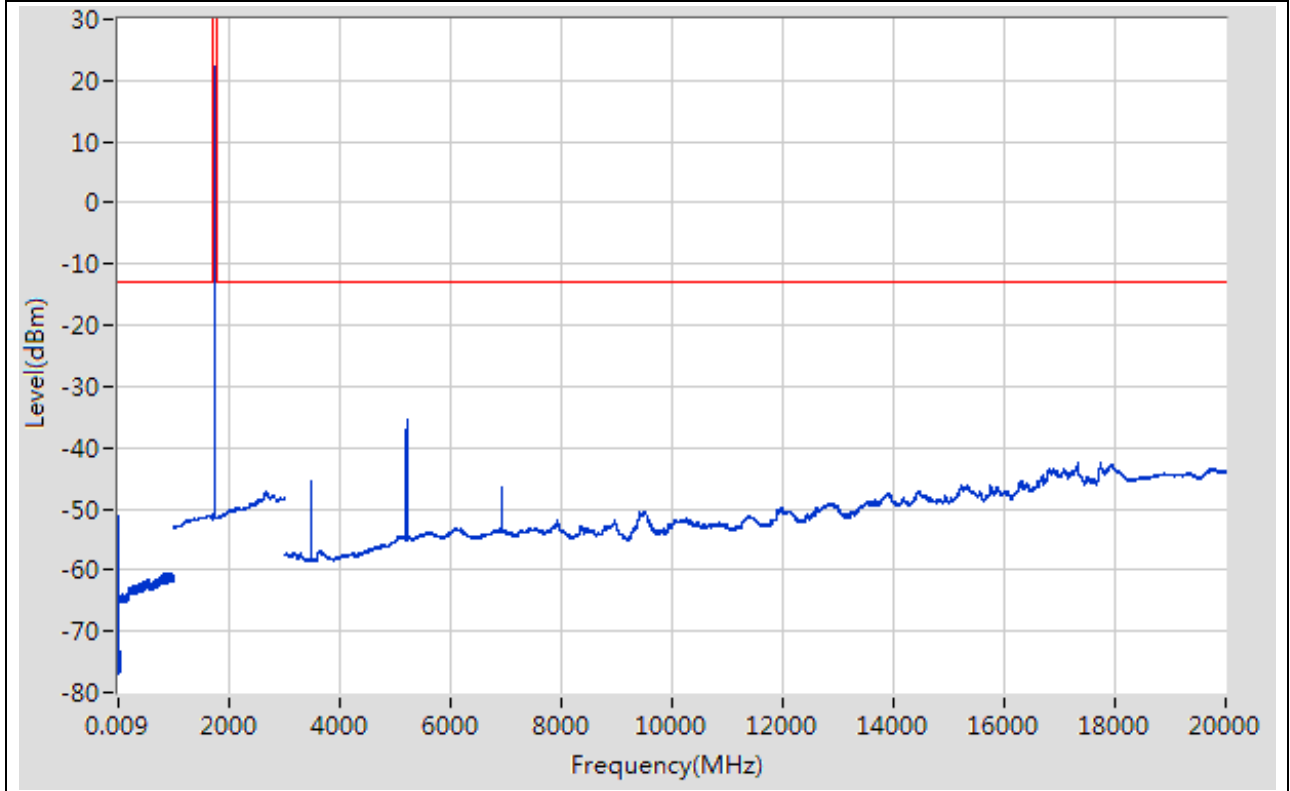
1.31. LTE Transmitter Spurious Emissions(NTNV)(Subtest:31, Channel:20175, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-50.88	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.32	-13	Pass	2985
30	1000	0.1	RMS	935.793	-60.37	-13	Pass	9700
1000	1700	1	RMS	1638.913	-51.16	-13	Pass	700
1700	1765	1	RMS	1730.333	22.1	60	Pass	601
1765	3000	1	RMS	2665.729	-47.27	-13	Pass	1235
3000	12000	1	RMS	5191.243	-35.58	-13	Pass	9000
12000	20000	1	RMS	17741.718	-42.37	-13	Pass	8000



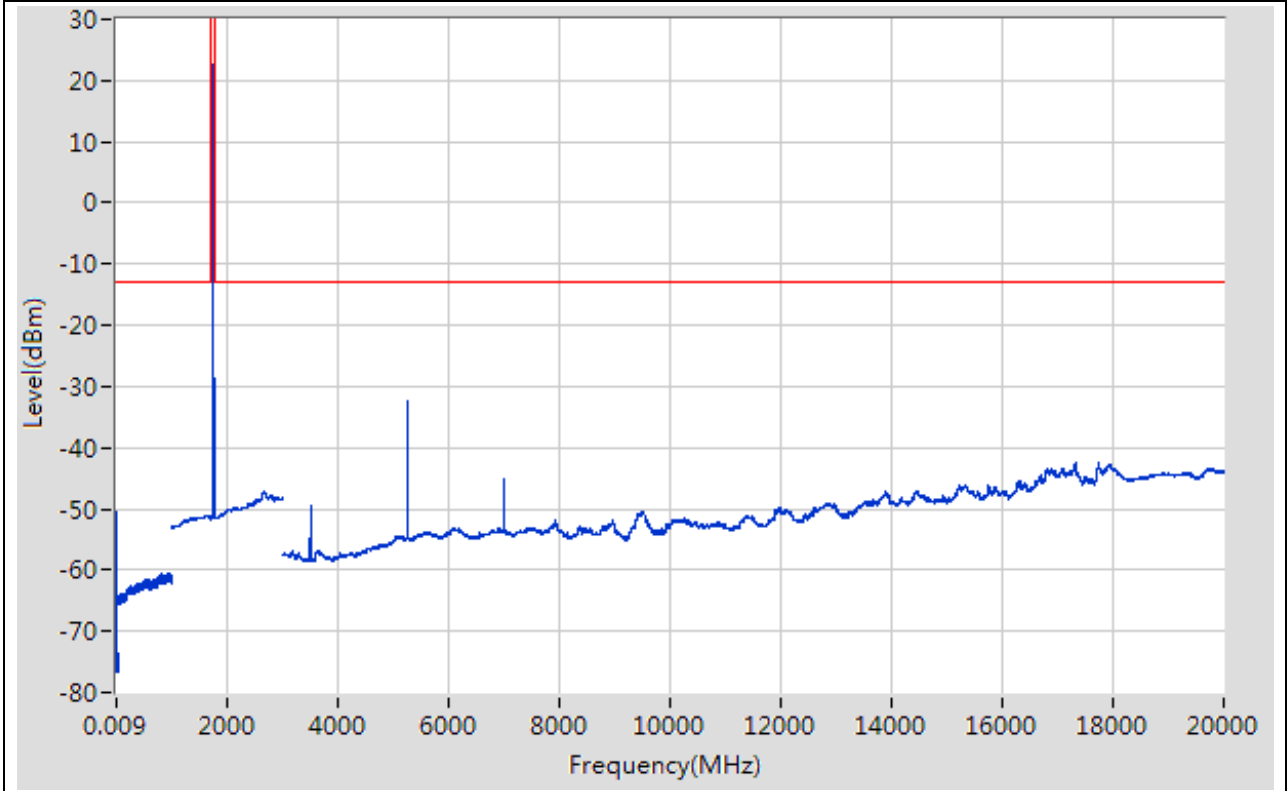
1.32. LTE Transmitter Spurious Emissions(NTNV)(Subtest:32, Channel:20175, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	0.01	-51.28	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.16	-13	Pass	2985
30	1000	0.1	RMS	973.097	-60.42	-13	Pass	9700
1000	1700	1	RMS	1645.923	-51.19	-13	Pass	700
1700	1765	1	RMS	1734.667	22.23	60	Pass	601
1765	3000	1	RMS	2669.733	-47.29	-13	Pass	1235
3000	12000	1	RMS	5204.245	-35.34	-13	Pass	9000
12000	20000	1	RMS	17745.718	-42.42	-13	Pass	8000



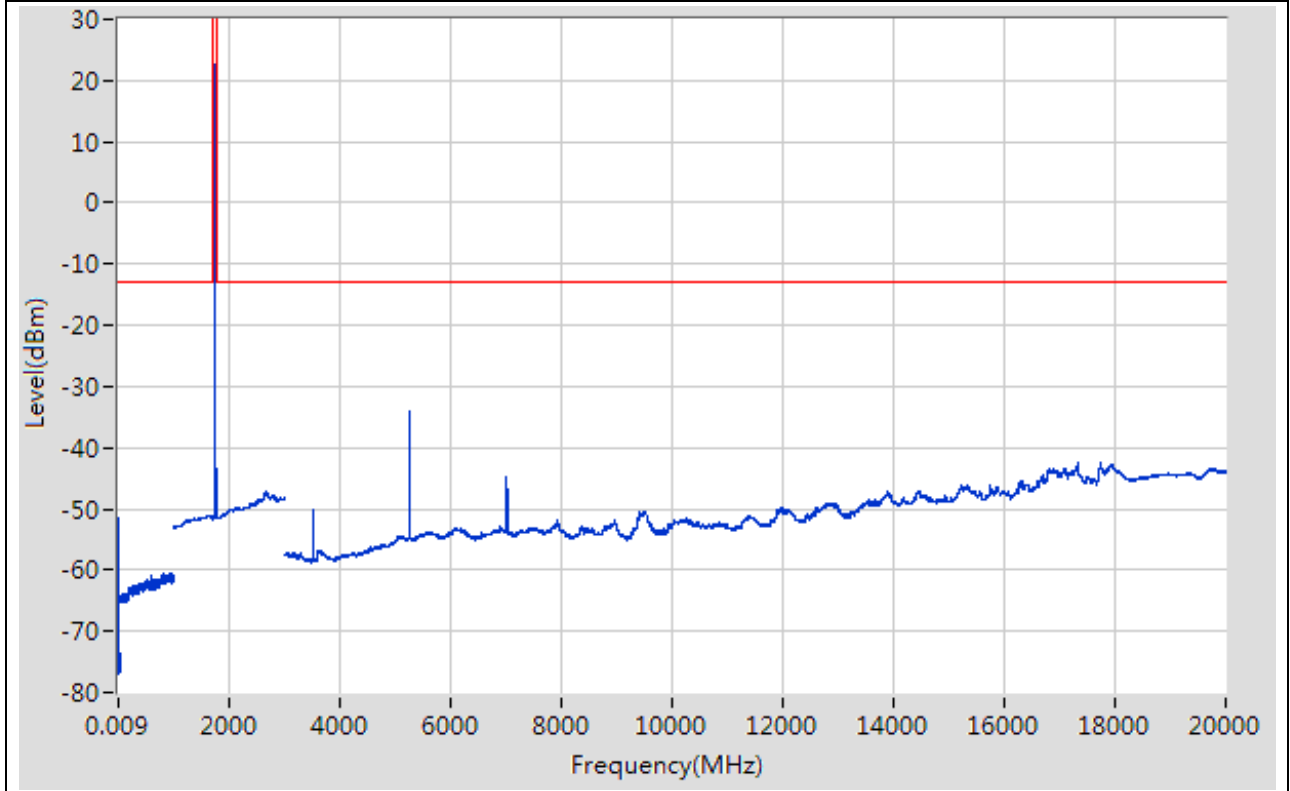
1.33. LTE Transmitter Spurious Emissions(NTNV)(Subtest:33, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-50.58	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.45	-13	Pass	2985
30	1000	0.1	RMS	946.795	-60.49	-13	Pass	9700
1000	1700	1	RMS	1628.898	-51.17	-13	Pass	700
1700	1765	1	RMS	1750.375	22.65	60	Pass	601
1765	3000	1	RMS	2667.731	-47.22	-13	Pass	1235
3000	12000	1	RMS	5251.25	-32.51	-13	Pass	9000
12000	20000	1	RMS	17739.717	-42.39	-13	Pass	8000



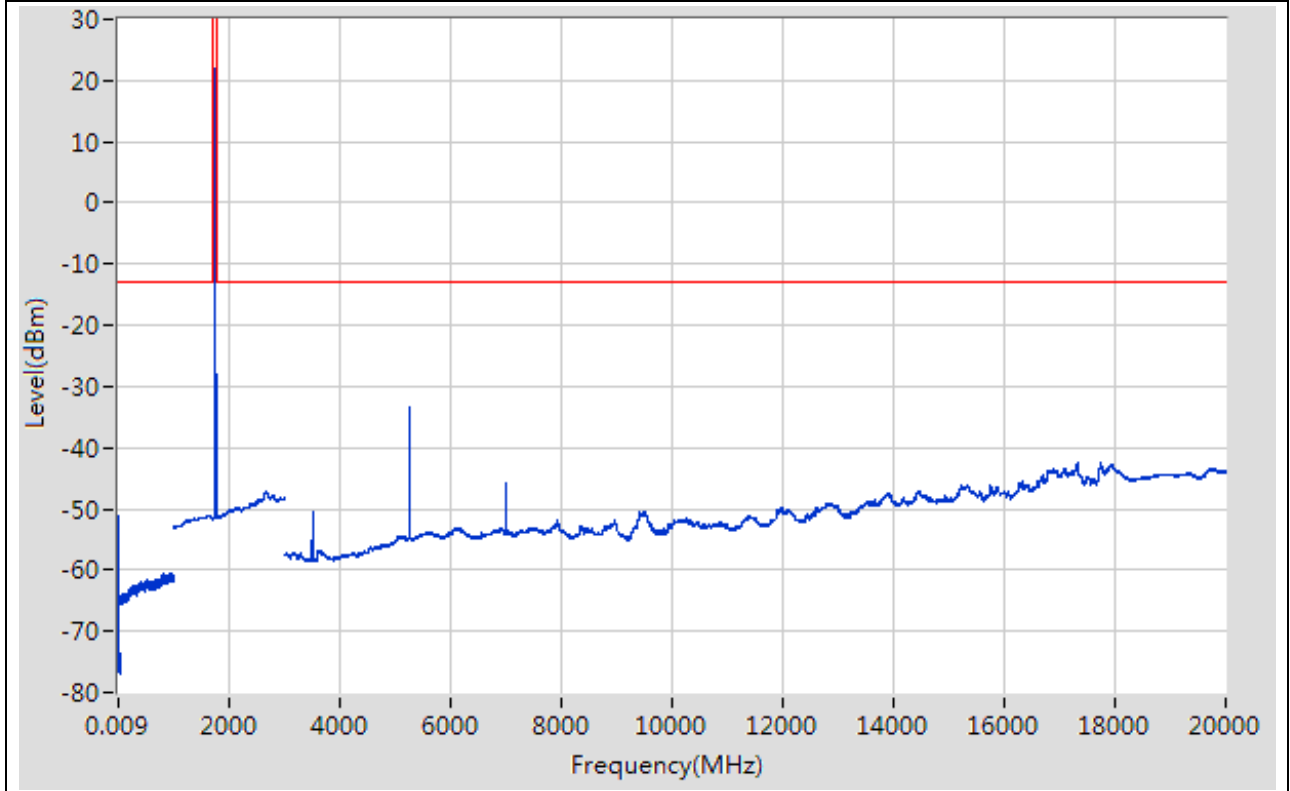
1.34. LTE Transmitter Spurious Emissions(NTNV)(Subtest:34, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-51.44	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.65	-13	Pass	2985
30	1000	0.1	RMS	930.693	-60.43	-13	Pass	9700
1000	1700	1	RMS	1637.911	-51.14	-13	Pass	700
1700	1765	1	RMS	1754.708	22.75	60	Pass	601
1765	3000	1	RMS	2666.73	-47.23	-13	Pass	1235
3000	12000	1	RMS	5264.252	-34.18	-13	Pass	9000
12000	20000	1	RMS	17739.717	-42.38	-13	Pass	8000



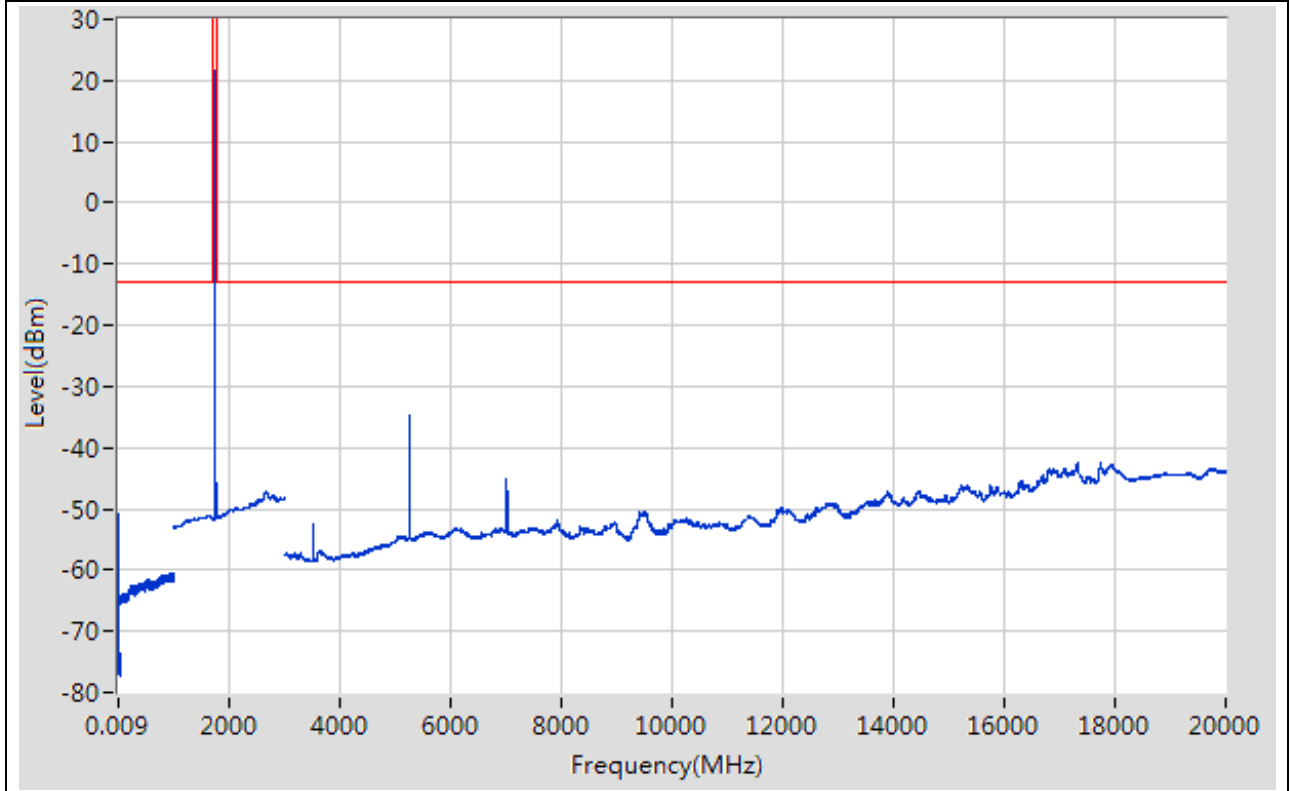
1.35. LTE Transmitter Spurious Emissions(NTNV)(Subtest:35, Channel:20375, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	0.01	-51.15	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.69	-13	Pass	2985
30	1000	0.1	RMS	802.88	-60.65	-13	Pass	9700
1000	1700	1	RMS	1628.898	-51.16	-13	Pass	700
1700	1765	1	RMS	1750.375	22.07	60	Pass	601
1765	3000	1	RMS	2666.73	-47.2	-13	Pass	1235
3000	12000	1	RMS	5251.25	-33.23	-13	Pass	9000
12000	20000	1	RMS	17739.717	-42.4	-13	Pass	8000



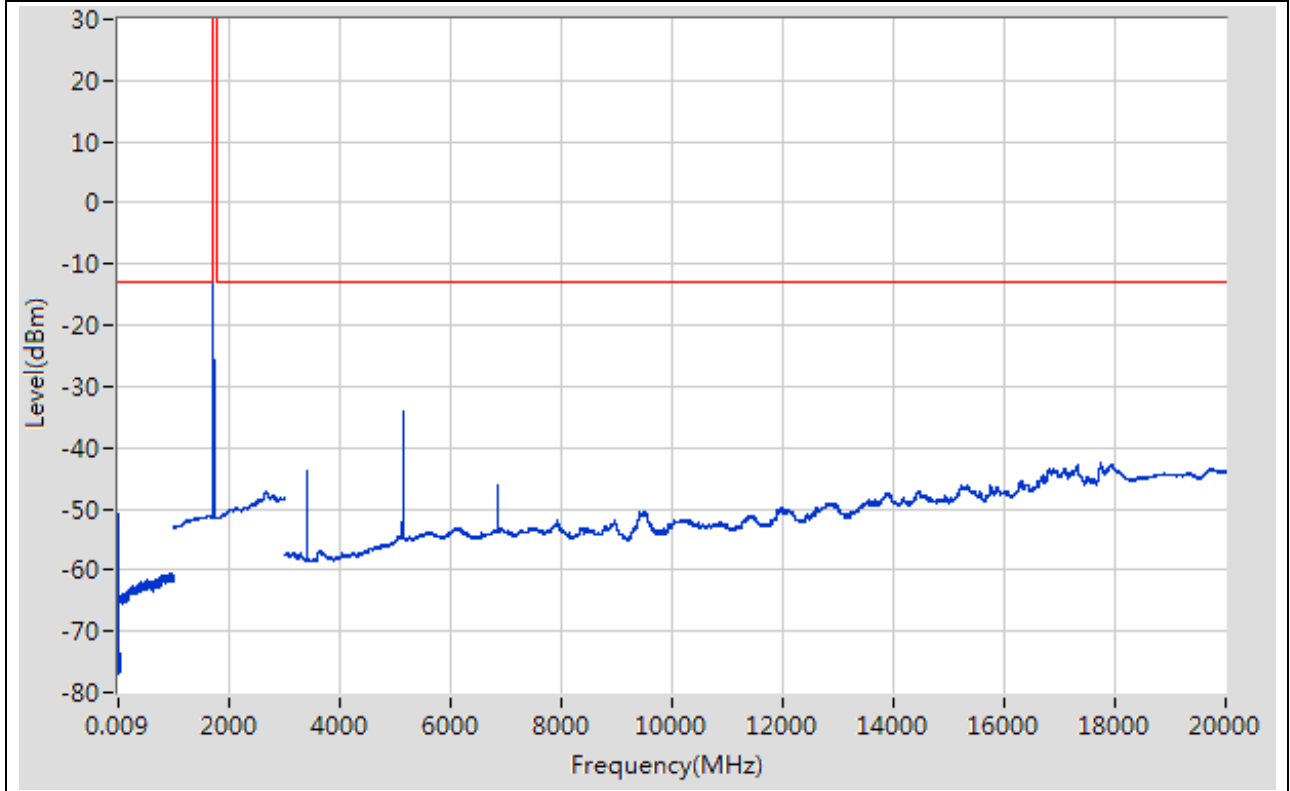
1.36. LTE Transmitter Spurious Emissions(NTNV)(Subtest:36, Channel:20375, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	0.01	-50.76	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.76	-13	Pass	2985
30	1000	0.1	RMS	935.293	-60.59	-13	Pass	9700
1000	1700	1	RMS	1629.9	-51.18	-13	Pass	700
1700	1765	1	RMS	1754.708	21.67	60	Pass	601
1765	3000	1	RMS	2662.727	-47.28	-13	Pass	1235
3000	12000	1	RMS	5264.252	-34.67	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.42	-13	Pass	8000



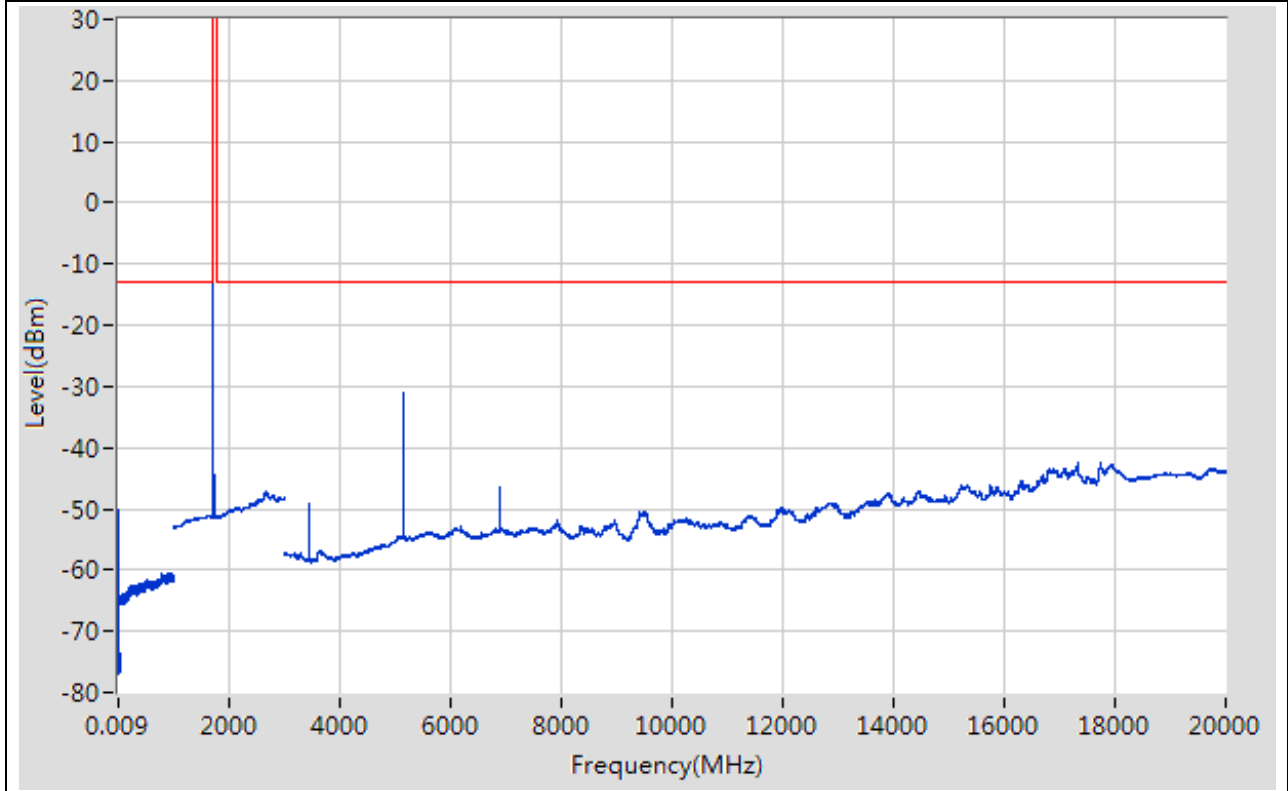
1.37. LTE Transmitter Spurious Emissions(NTNV)(Subtest:37, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-50.85	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.08	-13	Pass	2985
30	1000	0.1	RMS	932.493	-60.57	-13	Pass	9700
1000	1700	1	RMS	1692.99	-42.85	-13	Pass	700
1700	1765	1	RMS	1710.617	22.93	60	Pass	601
1765	3000	1	RMS	2663.728	-47.27	-13	Pass	1235
3000	12000	1	RMS	5132.237	-34.11	-13	Pass	9000
12000	20000	1	RMS	17742.718	-42.42	-13	Pass	8000



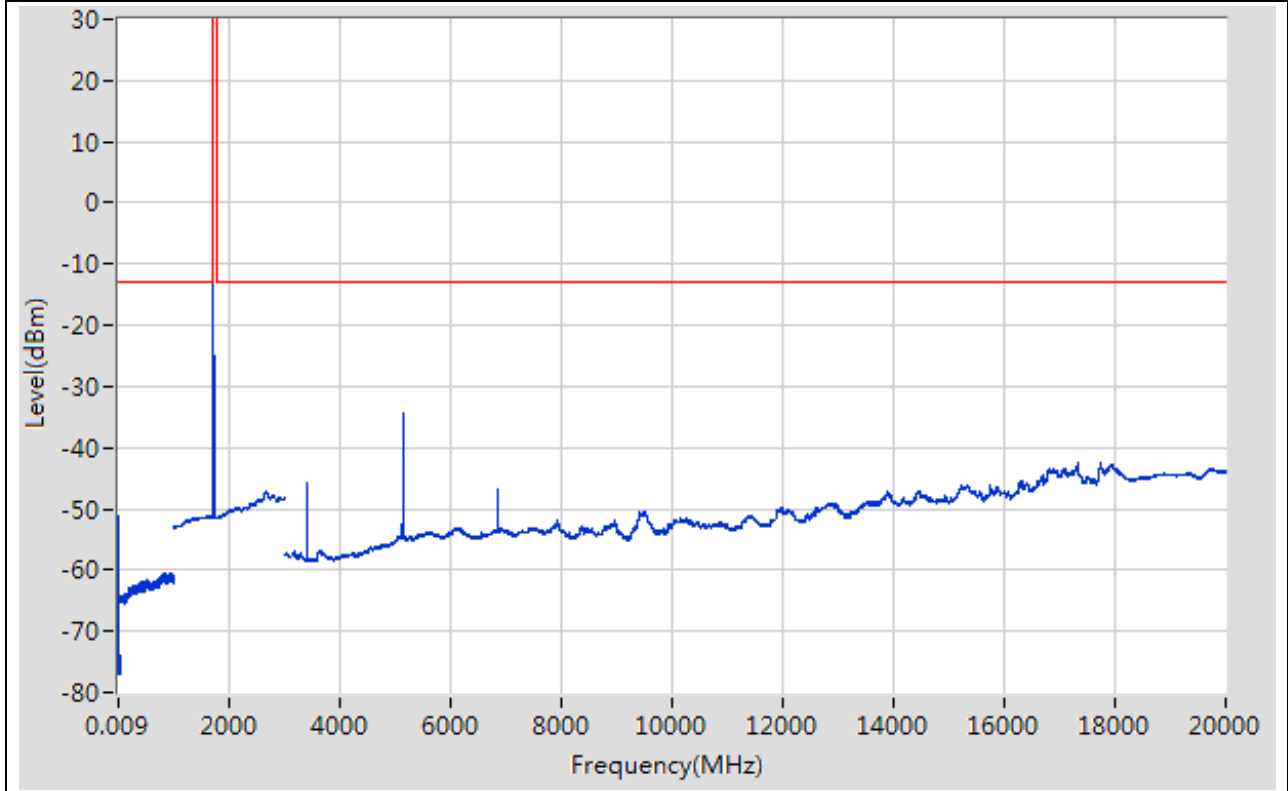
1.38. LTE Transmitter Spurious Emissions(NTNV)(Subtest:38, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.009	-50.09	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.92	-13	Pass	2985
30	1000	0.1	RMS	951.095	-60.4	-13	Pass	9700
1000	1700	1	RMS	1700	-50.53	-13	Pass	700
1700	1765	1	RMS	1719.392	23.14	60	Pass	601
1765	3000	1	RMS	2666.73	-47.26	-13	Pass	1235
3000	12000	1	RMS	5158.24	-31.03	-13	Pass	9000
12000	20000	1	RMS	17743.718	-42.38	-13	Pass	8000



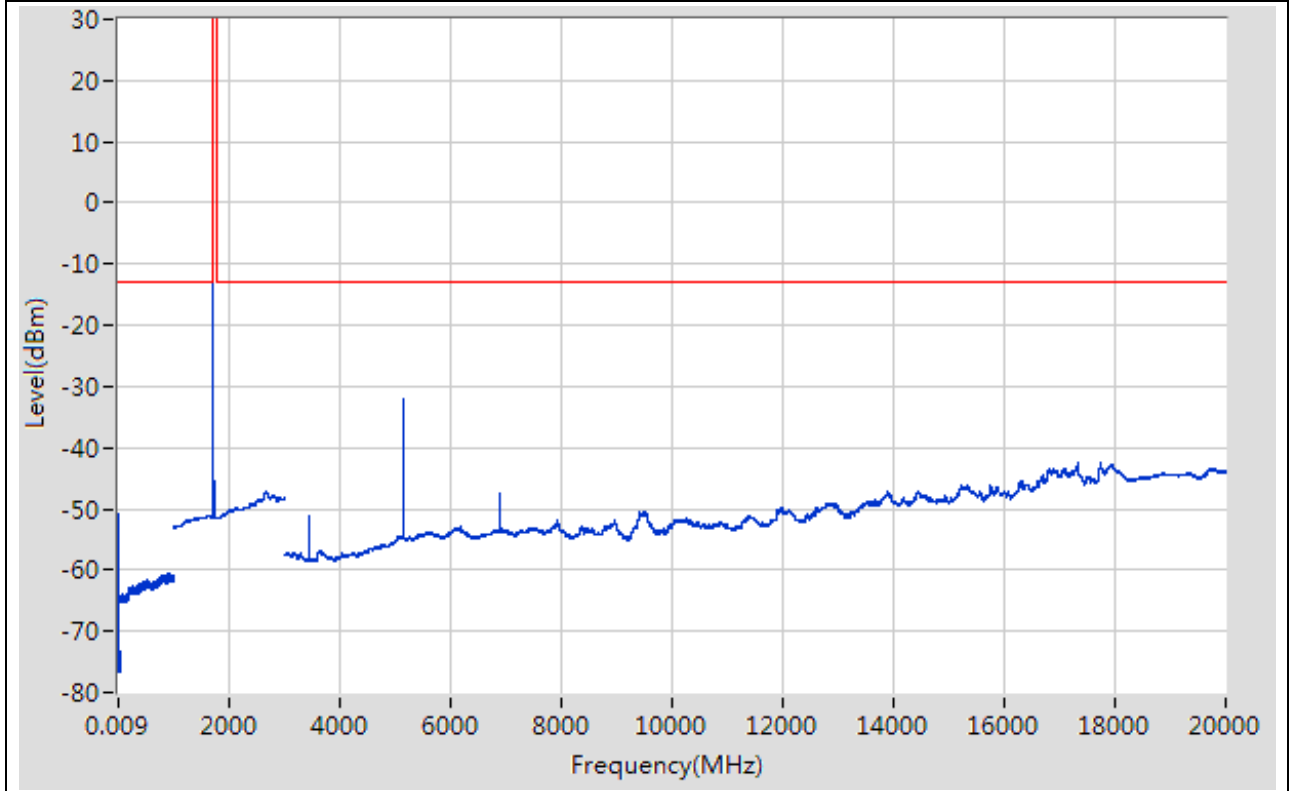
1.39. LTE Transmitter Spurious Emissions(NTNV)(Subtest:39, Channel:20000, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-51.12	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.1	-13	Pass	2985
30	1000	0.1	RMS	925.192	-60.43	-13	Pass	9700
1000	1700	1	RMS	1692.99	-43	-13	Pass	700
1700	1765	1	RMS	1710.617	22.15	60	Pass	601
1765	3000	1	RMS	2666.73	-47.21	-13	Pass	1235
3000	12000	1	RMS	5132.237	-34.48	-13	Pass	9000
12000	20000	1	RMS	17743.718	-42.4	-13	Pass	8000



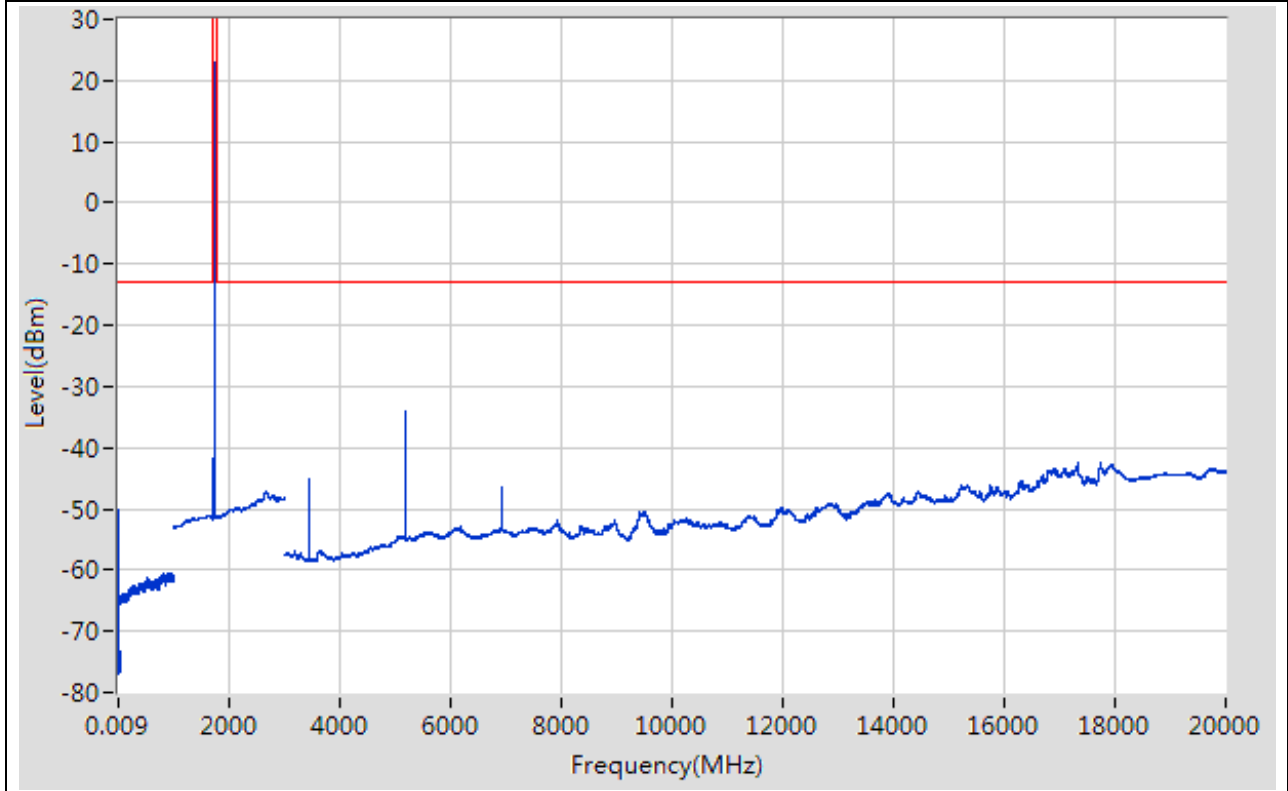
1.40. LTE Transmitter Spurious Emissions(NTNV)(Subtest:40, Channel:20000, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-50.87	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.2	-13	Pass	2985
30	1000	0.1	RMS	924.992	-60.55	-13	Pass	9700
1000	1700	1	RMS	1700	-50.36	-13	Pass	700
1700	1765	1	RMS	1719.392	22.04	60	Pass	601
1765	3000	1	RMS	2667.731	-47.24	-13	Pass	1235
3000	12000	1	RMS	5158.24	-31.89	-13	Pass	9000
12000	20000	1	RMS	17742.718	-42.38	-13	Pass	8000



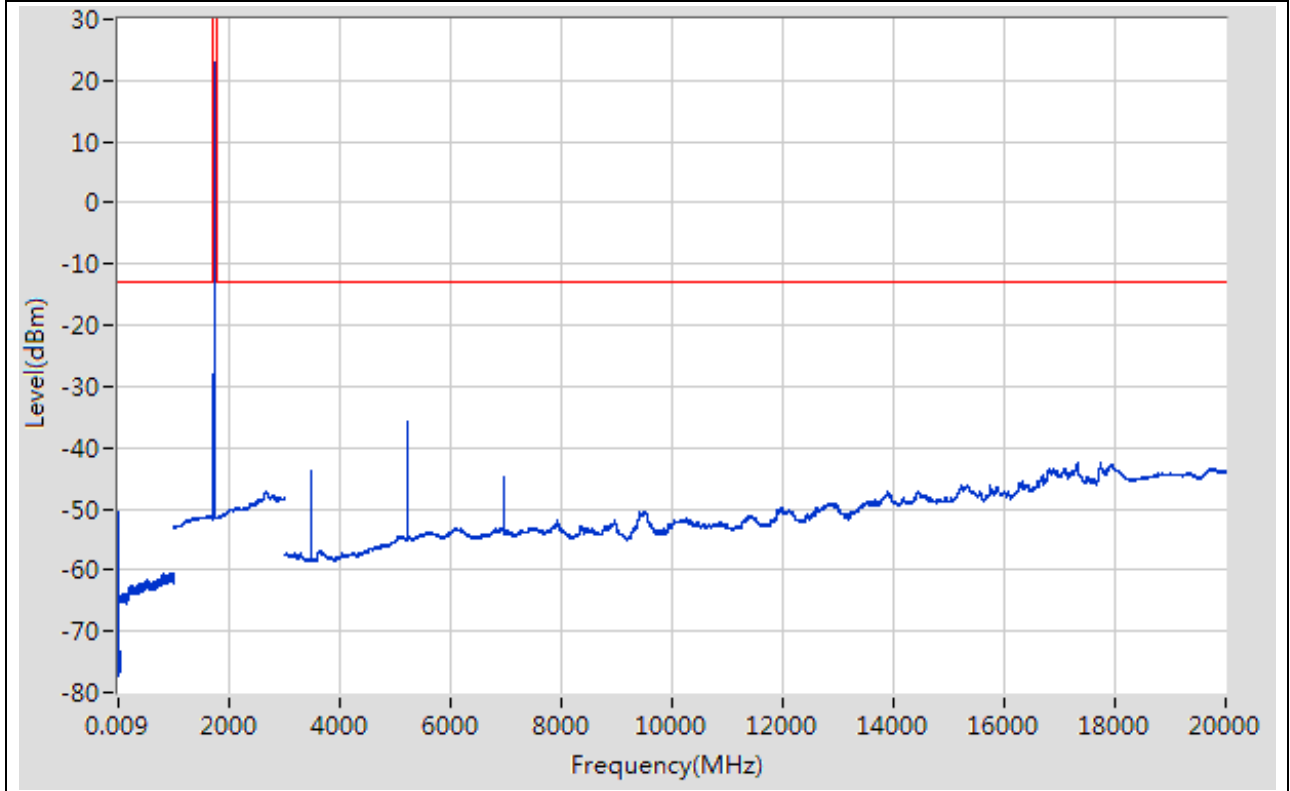
1.41. LTE Transmitter Spurious Emissions(NTNV)(Subtest:41, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-50.22	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.56	-13	Pass	2985
30	1000	0.1	RMS	826.282	-60.61	-13	Pass	9700
1000	1700	1	RMS	1631.903	-51.16	-13	Pass	700
1700	1765	1	RMS	1728.058	22.94	60	Pass	601
1765	3000	1	RMS	2661.726	-47.28	-13	Pass	1235
3000	12000	1	RMS	5184.243	-33.9	-13	Pass	9000
12000	20000	1	RMS	17742.718	-42.37	-13	Pass	8000



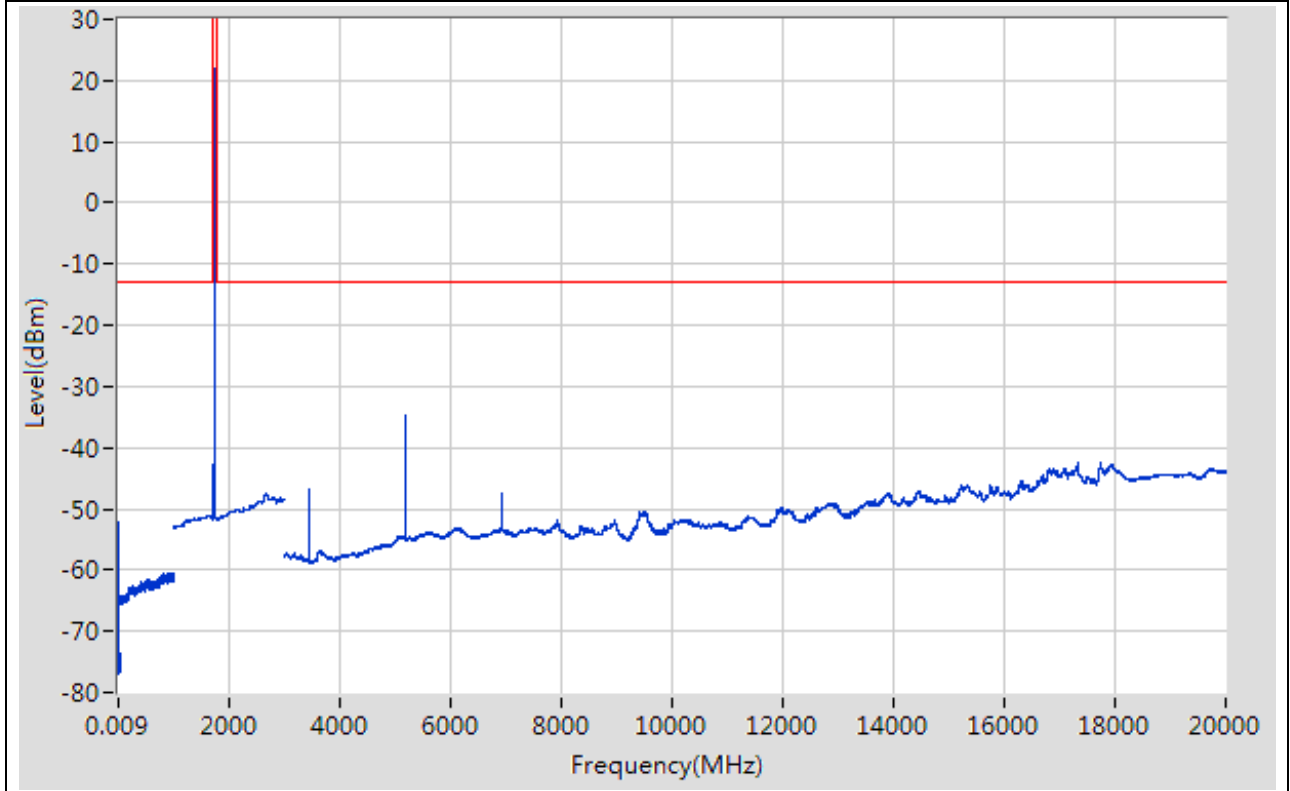
1.42. LTE Transmitter Spurious Emissions(NTNV)(Subtest:42, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-50.63	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.02	-13	Pass	2985
30	1000	0.1	RMS	939.494	-60.58	-13	Pass	9700
1000	1700	1	RMS	1627.897	-51.18	-13	Pass	700
1700	1765	1	RMS	1736.942	23.02	60	Pass	601
1765	3000	1	RMS	2660.725	-47.25	-13	Pass	1235
3000	12000	1	RMS	5210.246	-35.66	-13	Pass	9000
12000	20000	1	RMS	17739.717	-42.42	-13	Pass	8000



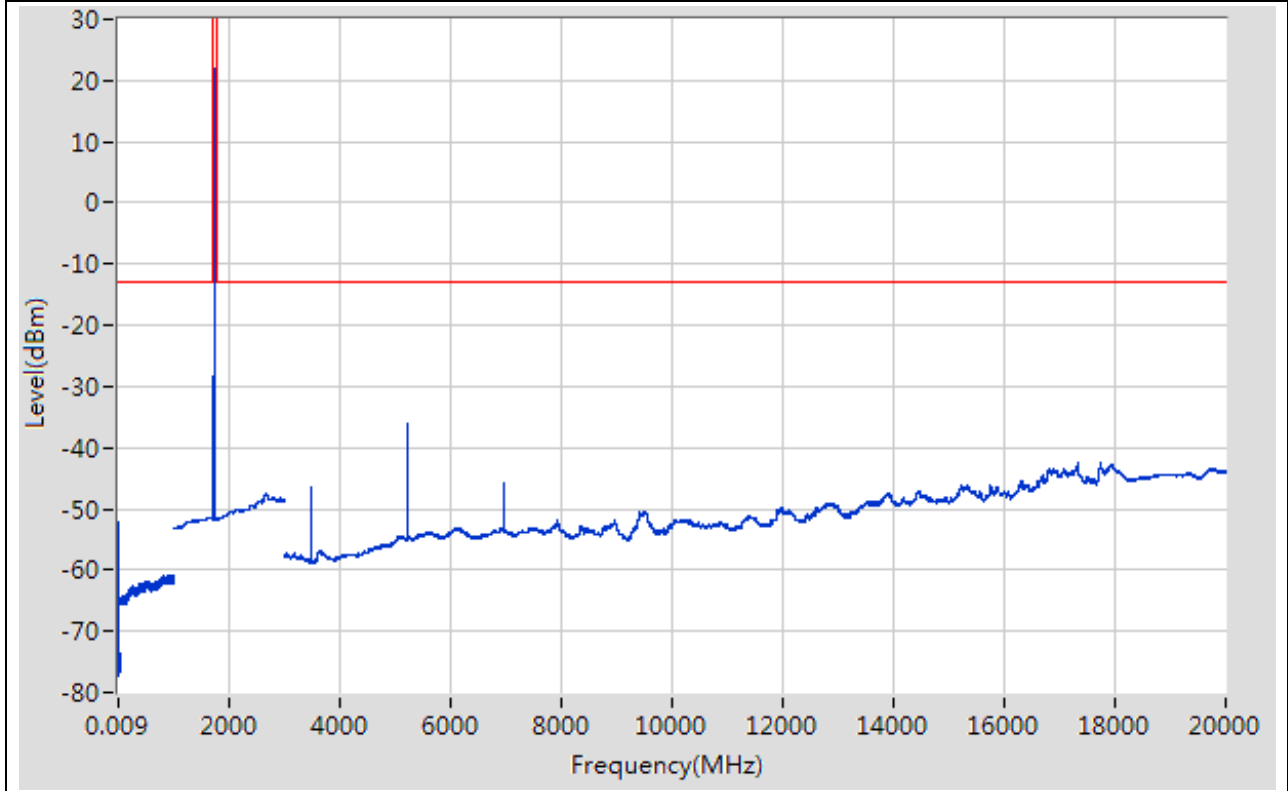
1.43. LTE Transmitter Spurious Emissions(NTNV)(Subtest:43, Channel:20175, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-52	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.05	-13	Pass	2985
30	1000	0.1	RMS	927.293	-60.57	-13	Pass	9700
1000	1700	1	RMS	1634.907	-51.15	-13	Pass	700
1700	1765	1	RMS	1728.058	22.01	60	Pass	601
1765	3000	1	RMS	2667.731	-47.46	-13	Pass	1235
3000	12000	1	RMS	5184.243	-34.8	-13	Pass	9000
12000	20000	1	RMS	17743.718	-42.4	-13	Pass	8000



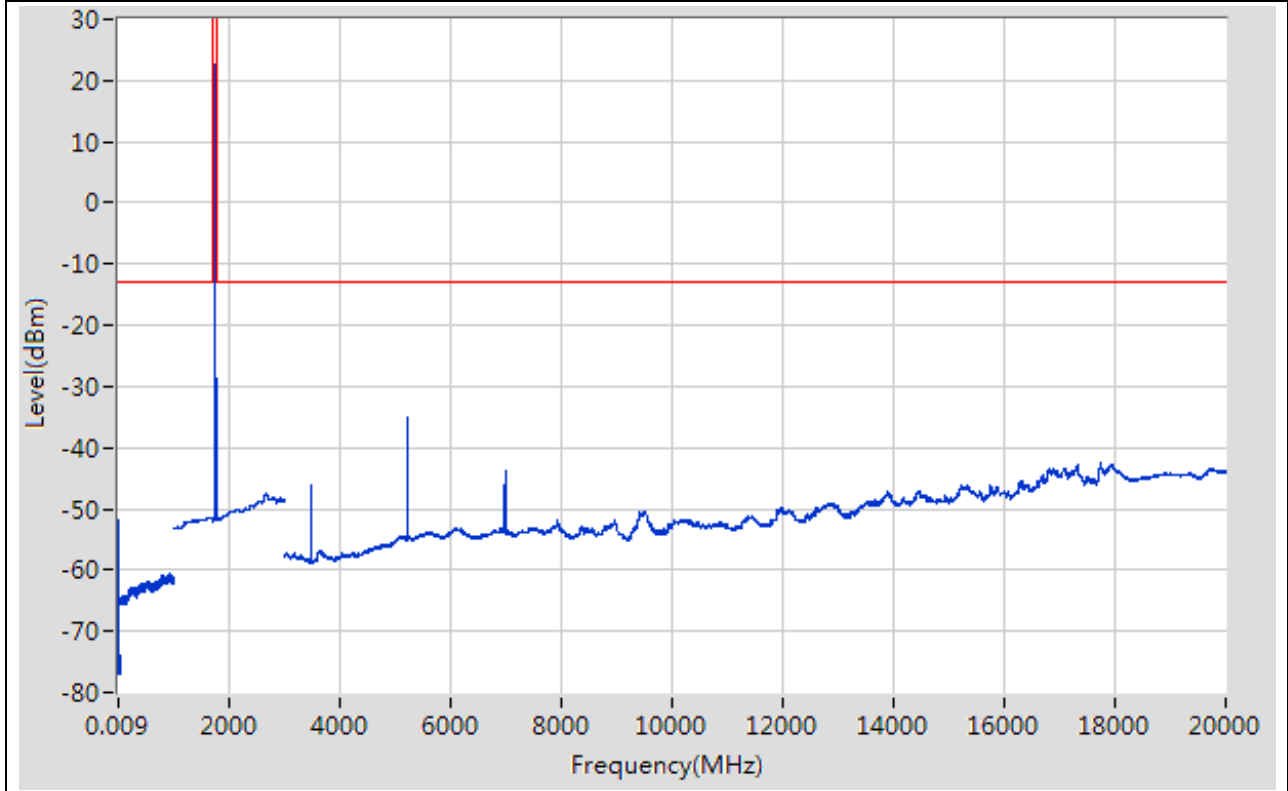
1.44. LTE Transmitter Spurious Emissions(NTNV)(Subtest:44, Channel:20175, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	0.009	-52.14	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.36	-13	Pass	2985
30	1000	0.1	RMS	926.792	-60.78	-13	Pass	9700
1000	1700	1	RMS	1648.927	-51.39	-13	Pass	700
1700	1765	1	RMS	1736.942	21.91	60	Pass	601
1765	3000	1	RMS	2665.729	-47.52	-13	Pass	1235
3000	12000	1	RMS	5210.246	-36.13	-13	Pass	9000
12000	20000	1	RMS	17747.718	-42.41	-13	Pass	8000



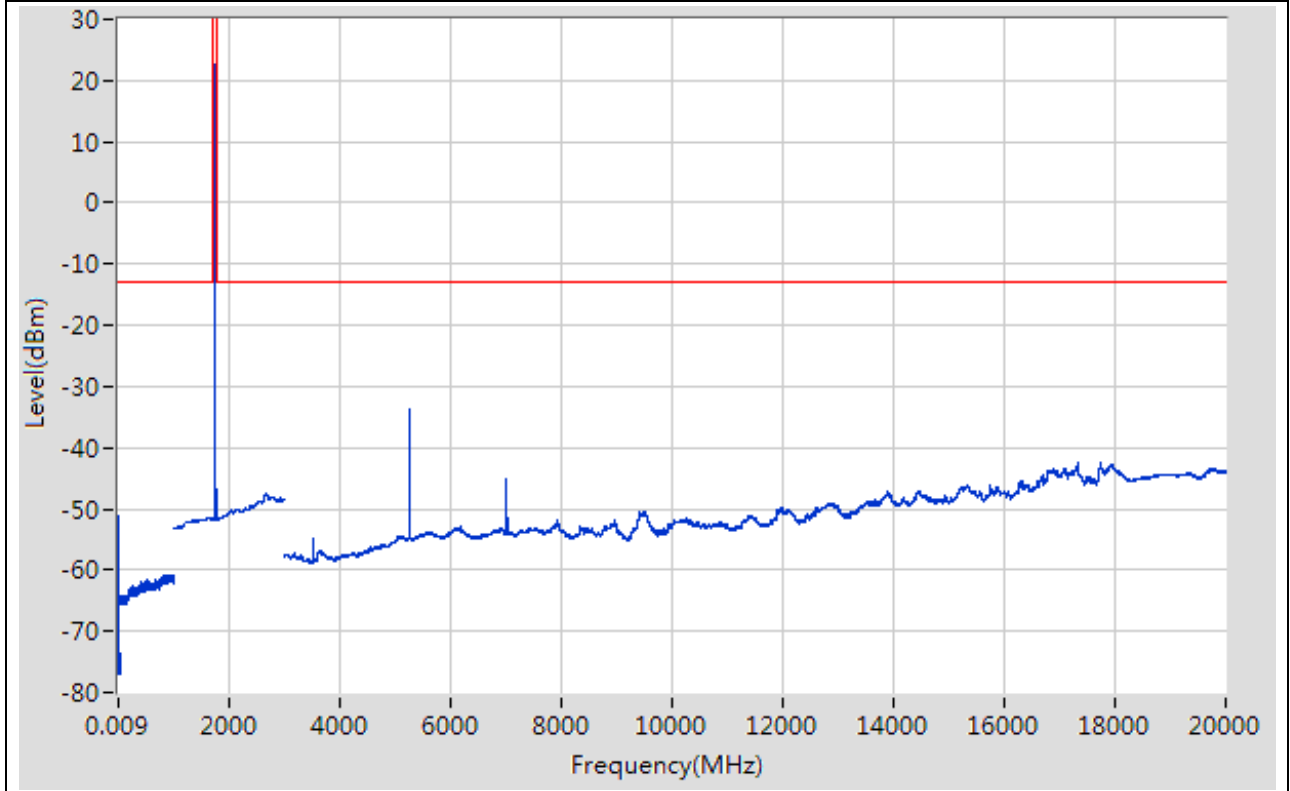
1.45. LTE Transmitter Spurious Emissions(NTNV)(Subtest:45, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-51.88	-13	Pass	601
0.15	30	0.01	RMS	0.16	-54.75	-13	Pass	2985
30	1000	0.1	RMS	935.493	-60.65	-13	Pass	9700
1000	1700	1	RMS	1632.904	-51.42	-13	Pass	700
1700	1765	1	RMS	1745.5	22.56	60	Pass	601
1765	3000	1	RMS	2664.729	-47.46	-13	Pass	1235
3000	12000	1	RMS	5237.249	-35.18	-13	Pass	9000
12000	20000	1	RMS	17745.718	-42.42	-13	Pass	8000



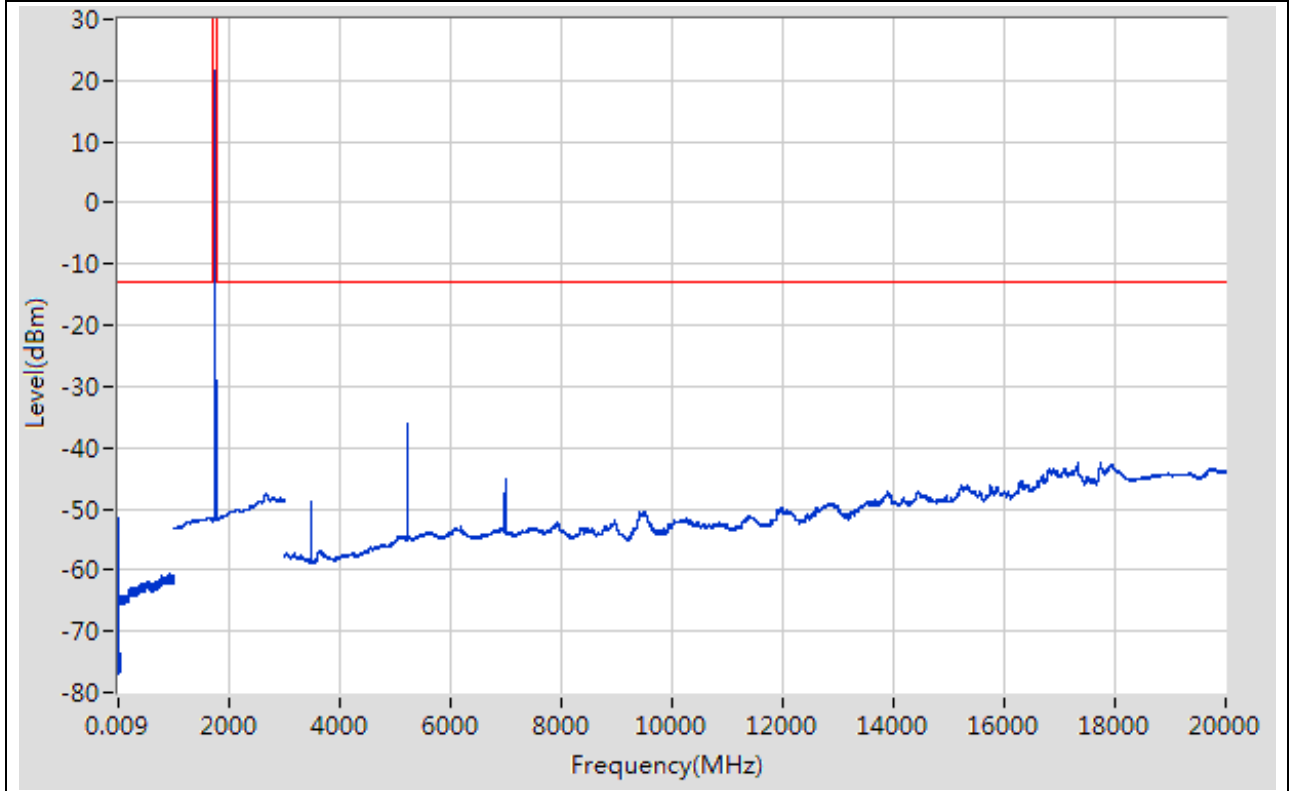
1.46. LTE Transmitter Spurious Emissions(NTNV)(Subtest:46, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.011	-51.3	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.38	-13	Pass	2985
30	1000	0.1	RMS	924.092	-60.79	-13	Pass	9700
1000	1700	1	RMS	1647.926	-51.41	-13	Pass	700
1700	1765	1	RMS	1754.492	22.6	60	Pass	601
1765	3000	1	RMS	2667.731	-47.51	-13	Pass	1235
3000	12000	1	RMS	5263.251	-33.73	-13	Pass	9000
12000	20000	1	RMS	17743.718	-42.46	-13	Pass	8000



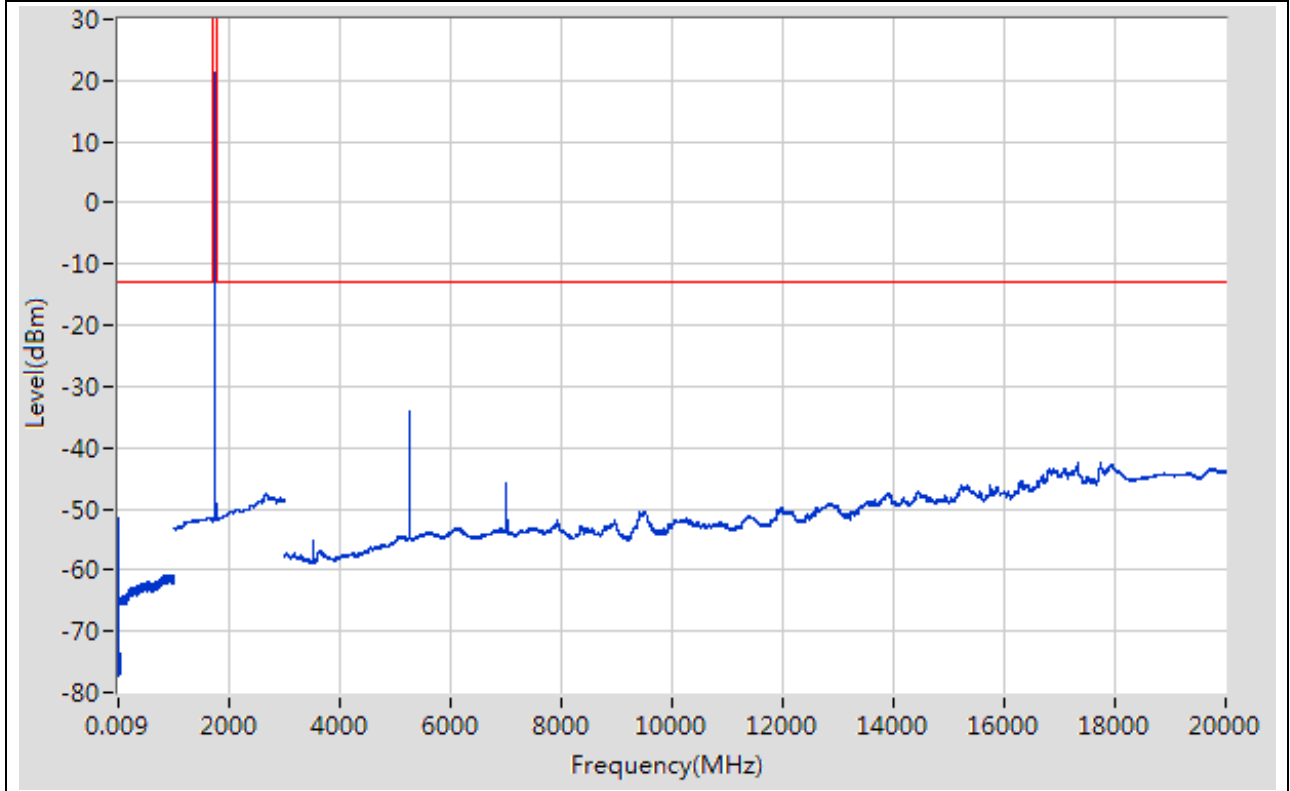
1.47. LTE Transmitter Spurious Emissions(NTNV)(Subtest:47, Channel:20350, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-51.63	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.58	-13	Pass	2985
30	1000	0.1	RMS	937.694	-60.54	-13	Pass	9700
1000	1700	1	RMS	1633.906	-51.42	-13	Pass	700
1700	1765	1	RMS	1745.608	21.56	60	Pass	601
1765	3000	1	RMS	2666.73	-47.49	-13	Pass	1235
3000	12000	1	RMS	5237.249	-35.98	-13	Pass	9000
12000	20000	1	RMS	17742.718	-42.45	-13	Pass	8000



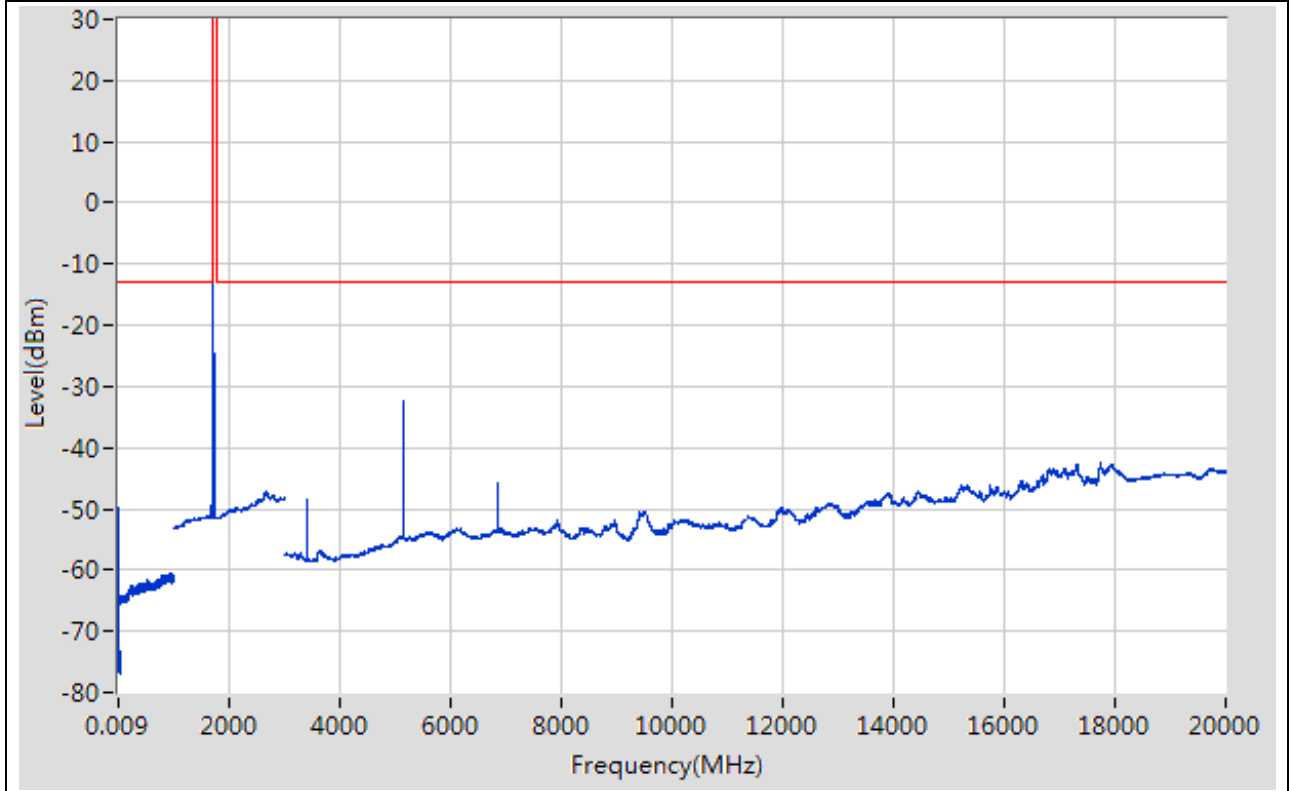
1.48. LTE Transmitter Spurious Emissions(NTNV)(Subtest:48, Channel:20350, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-51.43	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.75	-13	Pass	2985
30	1000	0.1	RMS	921.292	-60.74	-13	Pass	9700
1000	1700	1	RMS	1620.887	-51.44	-13	Pass	700
1700	1765	1	RMS	1754.383	21.4	60	Pass	601
1765	3000	1	RMS	2667.731	-47.54	-13	Pass	1235
3000	12000	1	RMS	5263.251	-34.15	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.42	-13	Pass	8000



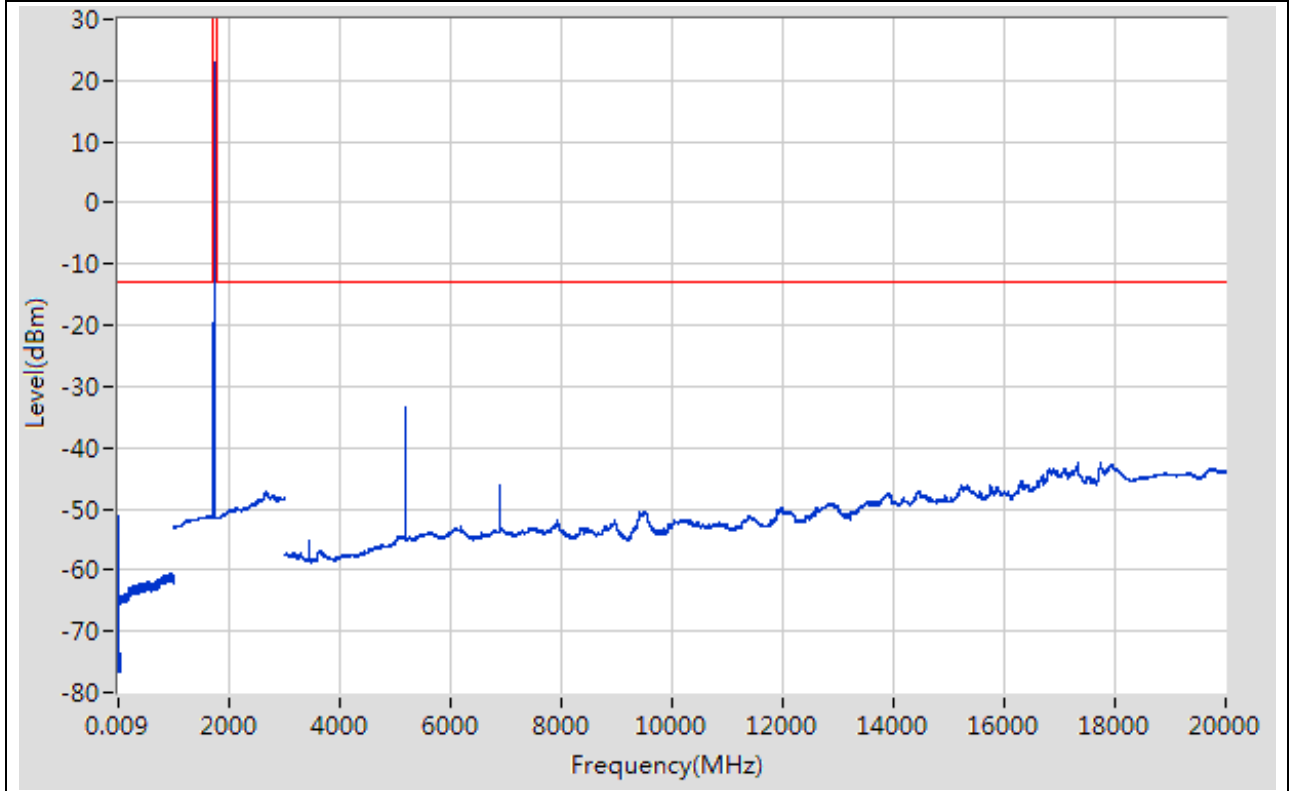
1.49. LTE Transmitter Spurious Emissions(NTNV)(Subtest:49, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-49.87	-13	Pass	601
0.15	30	0.01	RMS	0.16	-53.51	-13	Pass	2985
30	1000	0.1	RMS	911.991	-60.64	-13	Pass	9700
1000	1700	1	RMS	1697.997	-48.87	-13	Pass	700
1700	1765	1	RMS	1710.833	23.02	60	Pass	601
1765	3000	1	RMS	2668.732	-47.29	-13	Pass	1235
3000	12000	1	RMS	5132.237	-32.22	-13	Pass	9000
12000	20000	1	RMS	17741.718	-42.43	-13	Pass	8000



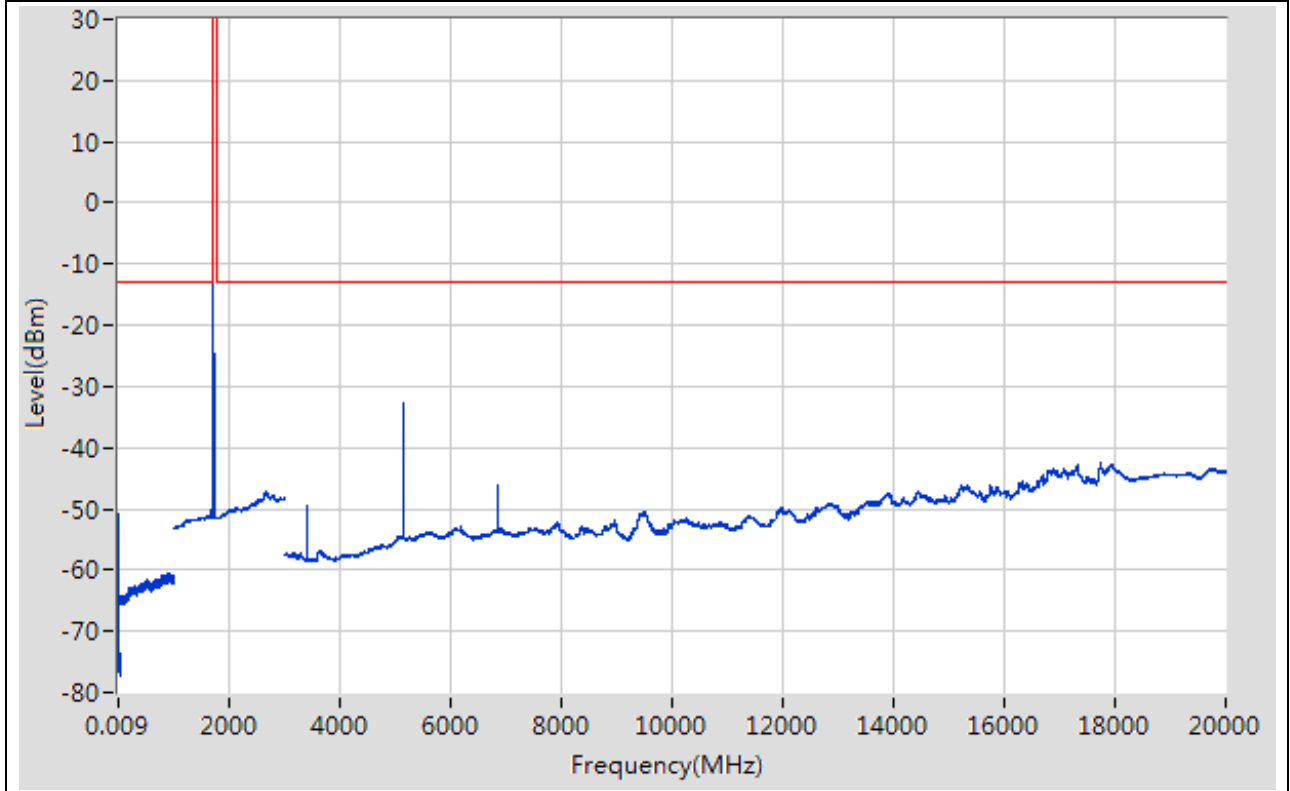
1.50. LTE Transmitter Spurious Emissions(NTNV)(Subtest:50, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.009	-51.09	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.83	-13	Pass	2985
30	1000	0.1	RMS	932.093	-60.58	-13	Pass	9700
1000	1700	1	RMS	1697.997	-31.81	-13	Pass	700
1700	1765	1	RMS	1724.158	23.1	60	Pass	601
1765	3000	1	RMS	2668.732	-47.24	-13	Pass	1235
3000	12000	1	RMS	5172.241	-33.28	-13	Pass	9000
12000	20000	1	RMS	17739.717	-42.45	-13	Pass	8000



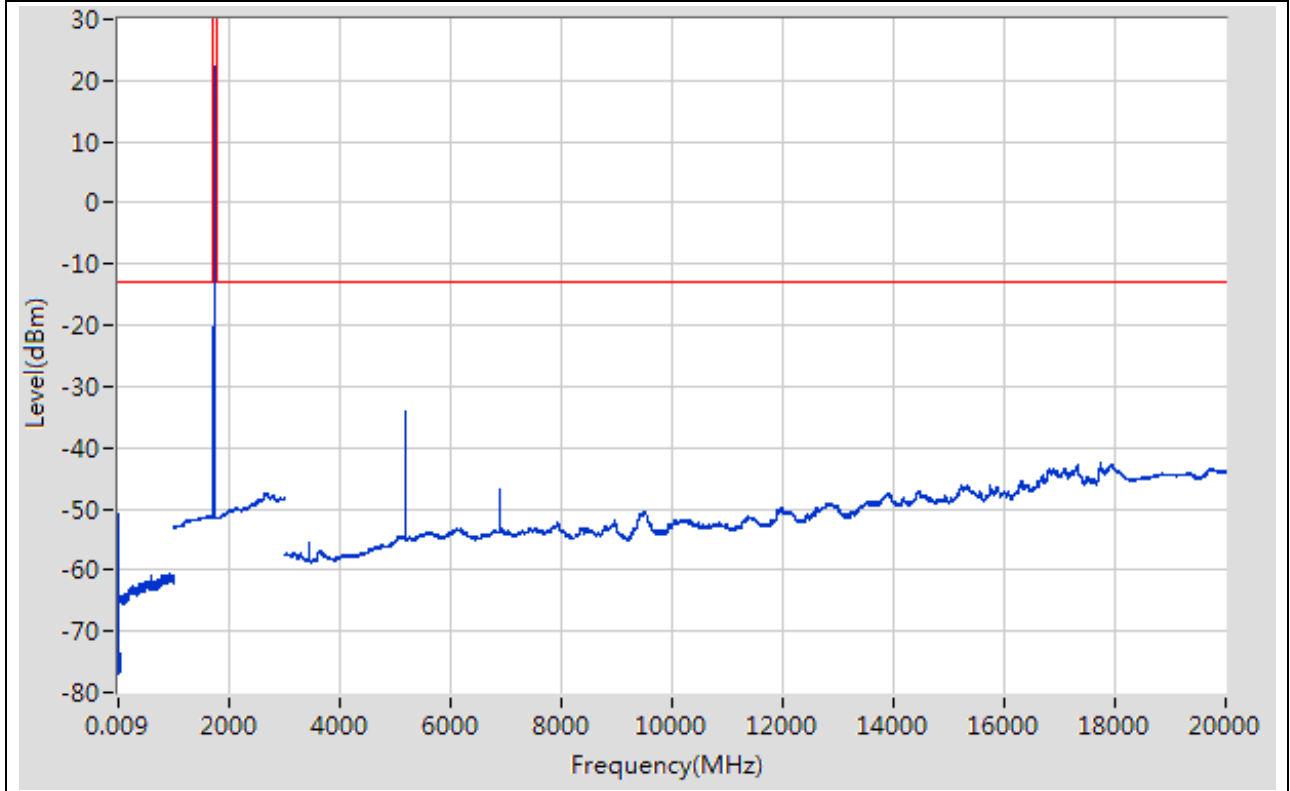
1.51. LTE Transmitter Spurious Emissions(NTNV)(Subtest:51, Channel:20025, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	0.009	-50.91	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.13	-13	Pass	2985
30	1000	0.1	RMS	941.494	-60.69	-13	Pass	9700
1000	1700	1	RMS	1700	-48.75	-13	Pass	700
1700	1765	1	RMS	1710.833	22.09	60	Pass	601
1765	3000	1	RMS	2666.73	-47.3	-13	Pass	1235
3000	12000	1	RMS	5132.237	-32.59	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.45	-13	Pass	8000



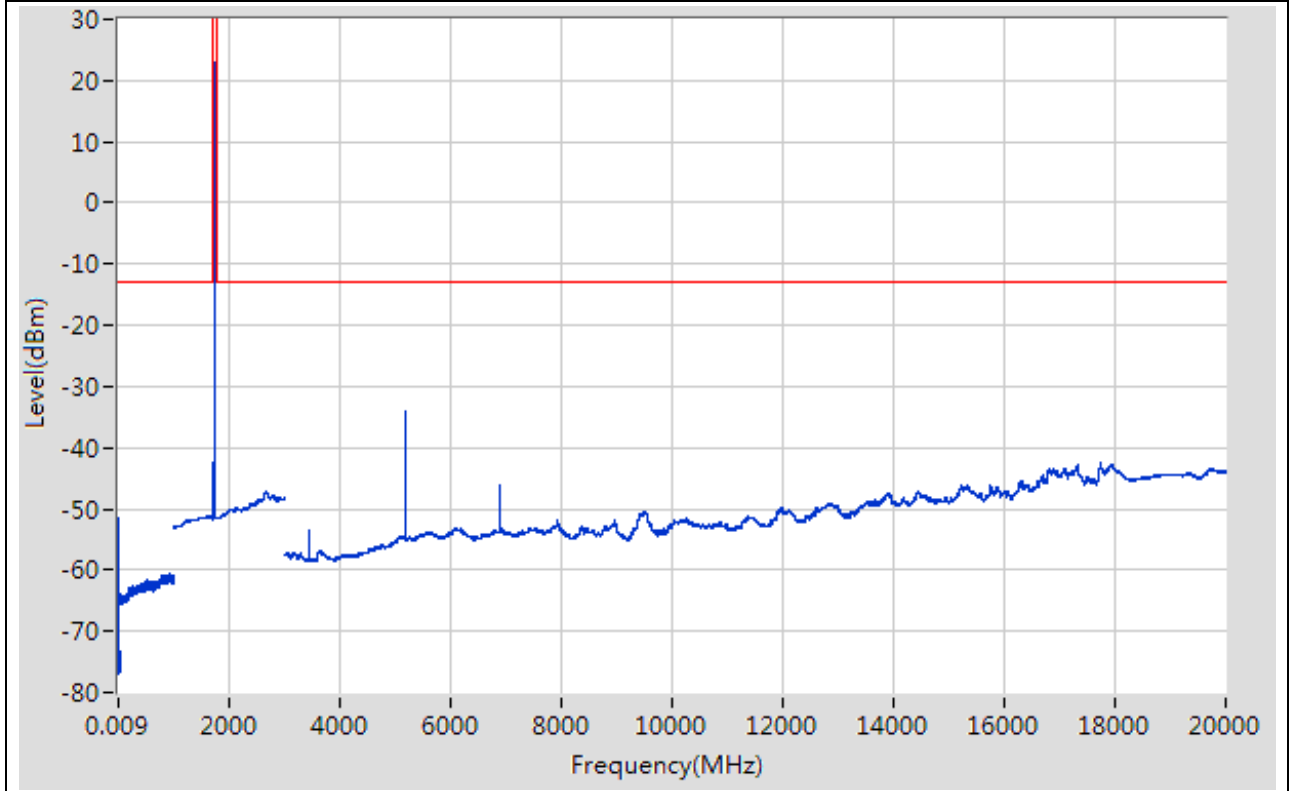
1.52. LTE Transmitter Spurious Emissions(NTNV)(Subtest:52, Channel:20025, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-50.95	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.91	-13	Pass	2985
30	1000	0.1	RMS	921.092	-60.68	-13	Pass	9700
1000	1700	1	RMS	1697.997	-30.96	-13	Pass	700
1700	1765	1	RMS	1724.158	22.3	60	Pass	601
1765	3000	1	RMS	2665.729	-47.3	-13	Pass	1235
3000	12000	1	RMS	5172.241	-33.95	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.44	-13	Pass	8000



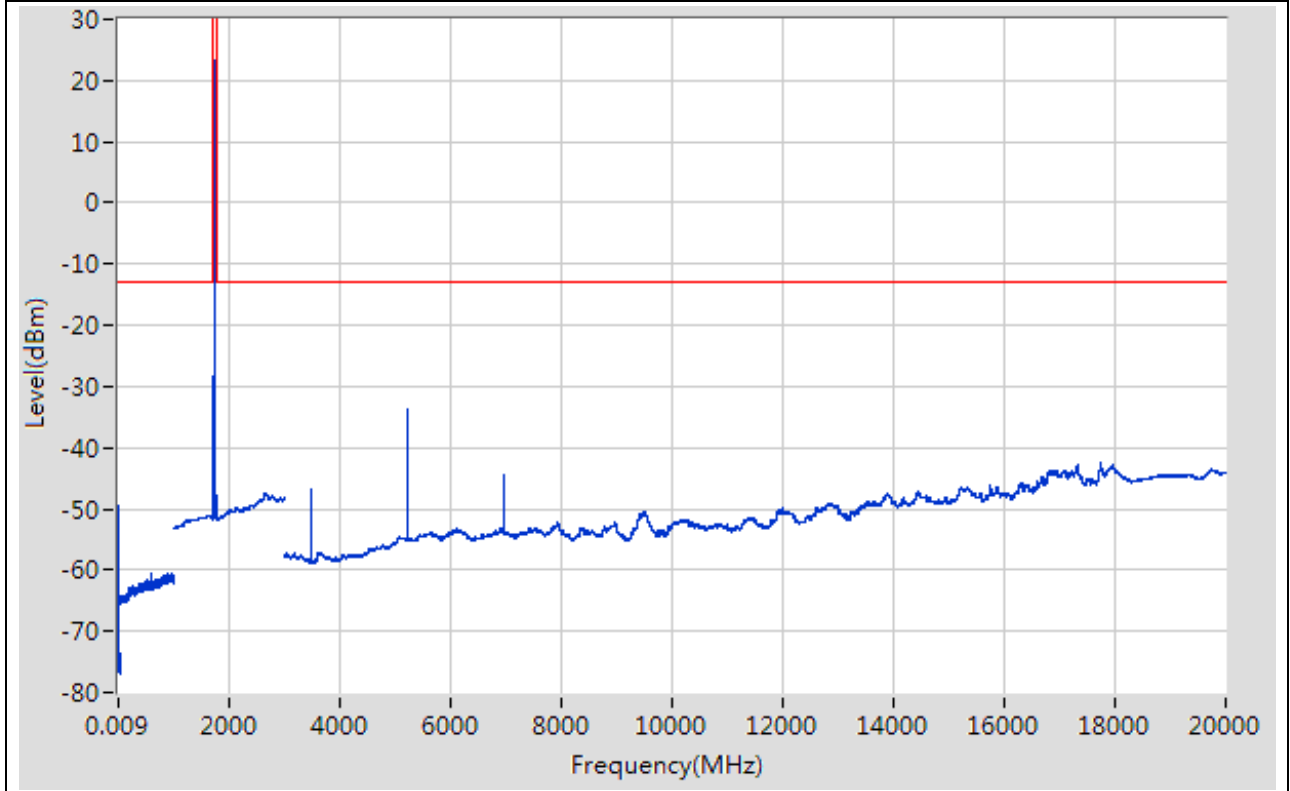
1.53. LTE Transmitter Spurious Emissions(NTNV)(Subtest:53, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-51.64	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.76	-13	Pass	2985
30	1000	0.1	RMS	934.293	-60.62	-13	Pass	9700
1000	1700	1	RMS	1698.999	-42.46	-13	Pass	700
1700	1765	1	RMS	1725.783	22.95	60	Pass	601
1765	3000	1	RMS	2668.732	-47.26	-13	Pass	1235
3000	12000	1	RMS	5177.242	-33.92	-13	Pass	9000
12000	20000	1	RMS	17739.717	-42.41	-13	Pass	8000



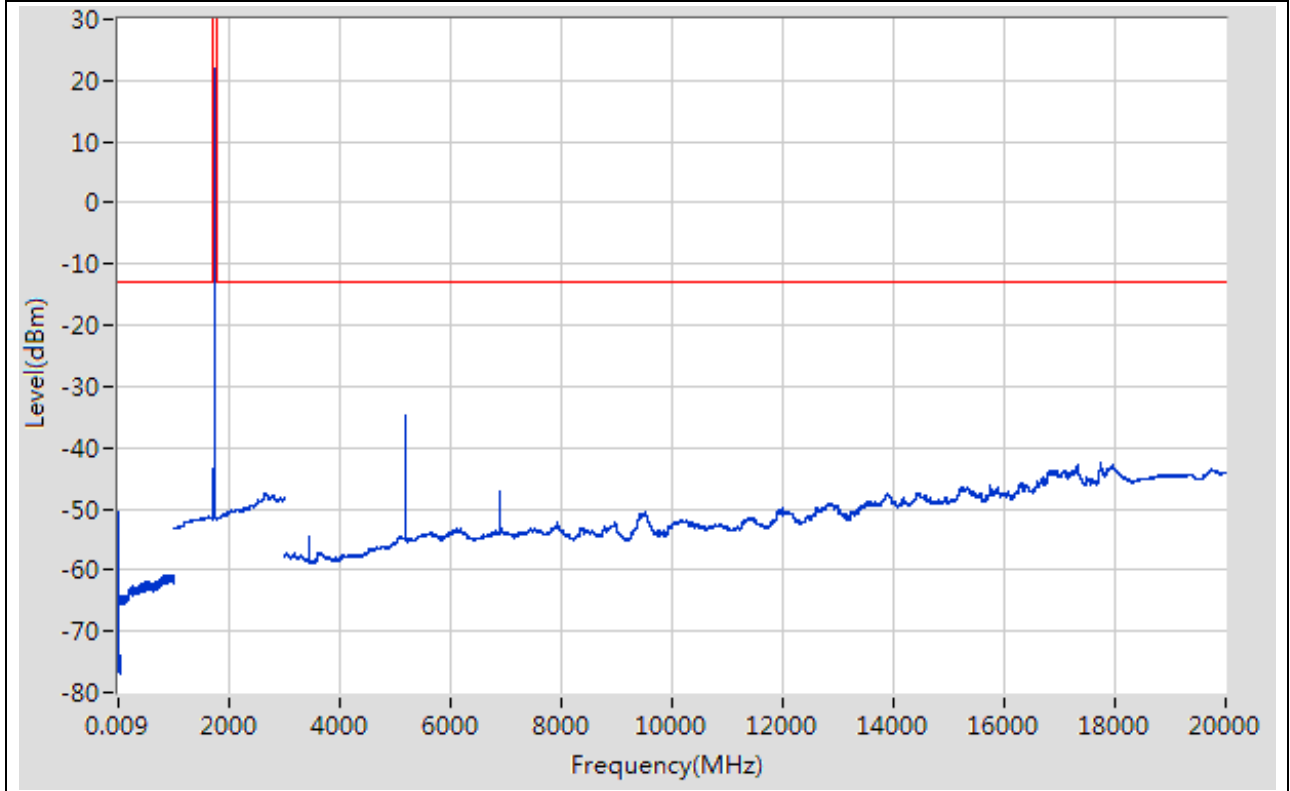
1.54. LTE Transmitter Spurious Emissions(NTNV)(Subtest:54, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-49.65	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.33	-13	Pass	2985
30	1000	0.1	RMS	599.959	-60.56	-13	Pass	9700
1000	1700	1	RMS	1621.888	-51.21	-13	Pass	700
1700	1765	1	RMS	1739.108	23.19	60	Pass	601
1765	3000	1	RMS	2666.73	-47.39	-13	Pass	1235
3000	12000	1	RMS	5217.246	-33.88	-13	Pass	9000
12000	20000	1	RMS	17745.718	-42.55	-13	Pass	8000



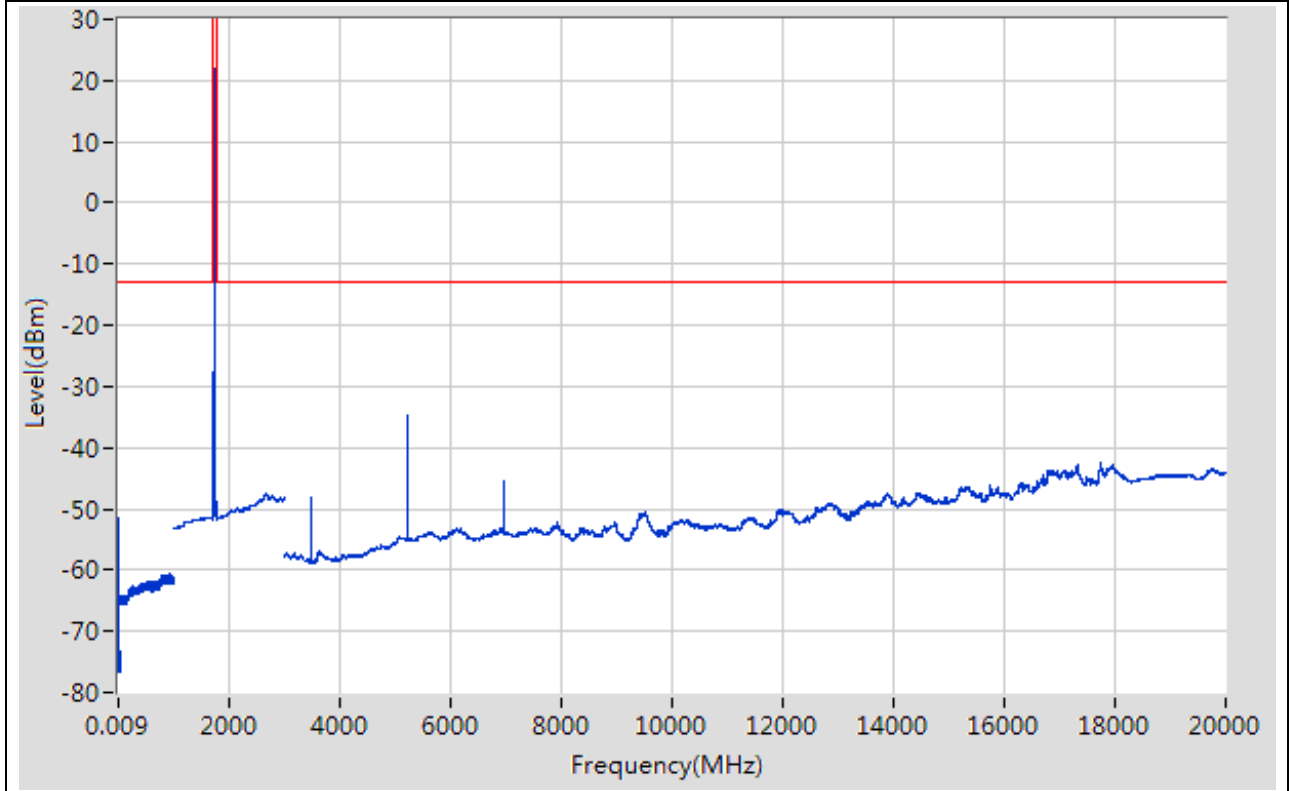
1.55. LTE Transmitter Spurious Emissions(NTNV)(Subtest:55, Channel:20175, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-50.38	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.97	-13	Pass	2985
30	1000	0.1	RMS	919.992	-60.83	-13	Pass	9700
1000	1700	1	RMS	1698.999	-43.39	-13	Pass	700
1700	1765	1	RMS	1725.892	21.86	60	Pass	601
1765	3000	1	RMS	2666.73	-47.41	-13	Pass	1235
3000	12000	1	RMS	5177.242	-34.87	-13	Pass	9000
12000	20000	1	RMS	17743.718	-42.6	-13	Pass	8000



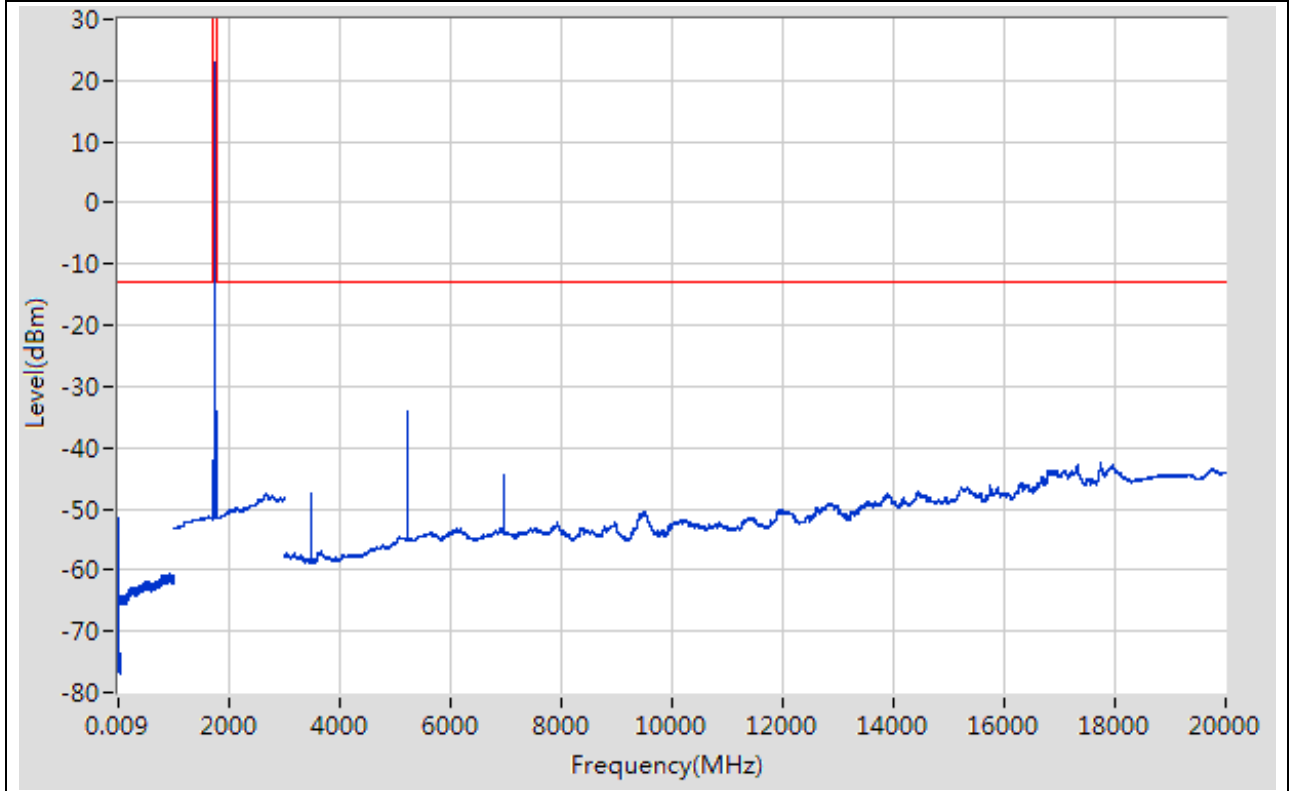
1.56. LTE Transmitter Spurious Emissions(NTNV)(Subtest:56, Channel:20175, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-51.41	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.15	-13	Pass	2985
30	1000	0.1	RMS	921.092	-60.72	-13	Pass	9700
1000	1700	1	RMS	1628.898	-51.33	-13	Pass	700
1700	1765	1	RMS	1739.108	22.02	60	Pass	601
1765	3000	1	RMS	2669.733	-47.42	-13	Pass	1235
3000	12000	1	RMS	5217.246	-34.59	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.56	-13	Pass	8000



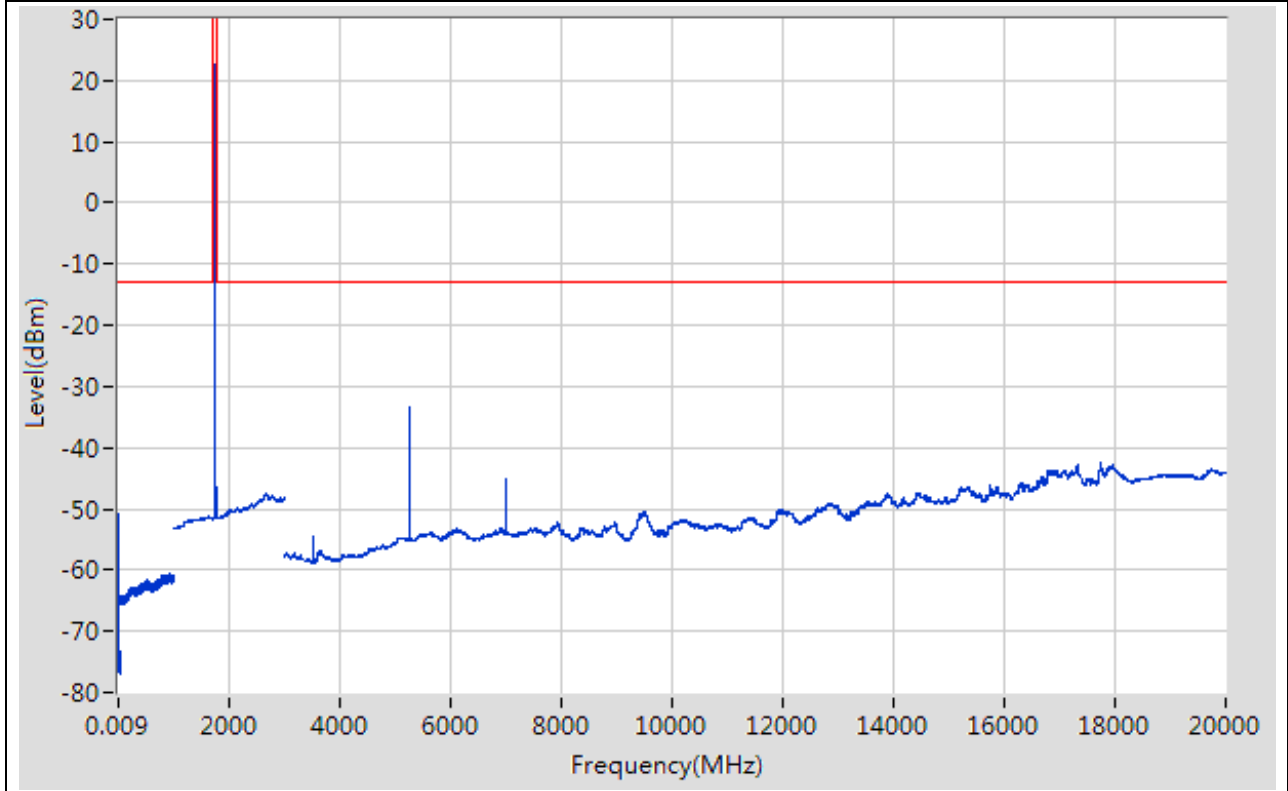
1.57. LTE Transmitter Spurious Emissions(NTNV)(Subtest:57, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-51.5	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.27	-13	Pass	2985
30	1000	0.1	RMS	929.693	-60.63	-13	Pass	9700
1000	1700	1	RMS	1640.916	-51.32	-13	Pass	700
1700	1765	1	RMS	1740.842	22.99	60	Pass	601
1765	3000	1	RMS	1767.002	-33.99	-13	Pass	1235
3000	12000	1	RMS	5222.247	-34.06	-13	Pass	9000
12000	20000	1	RMS	17741.718	-42.57	-13	Pass	8000



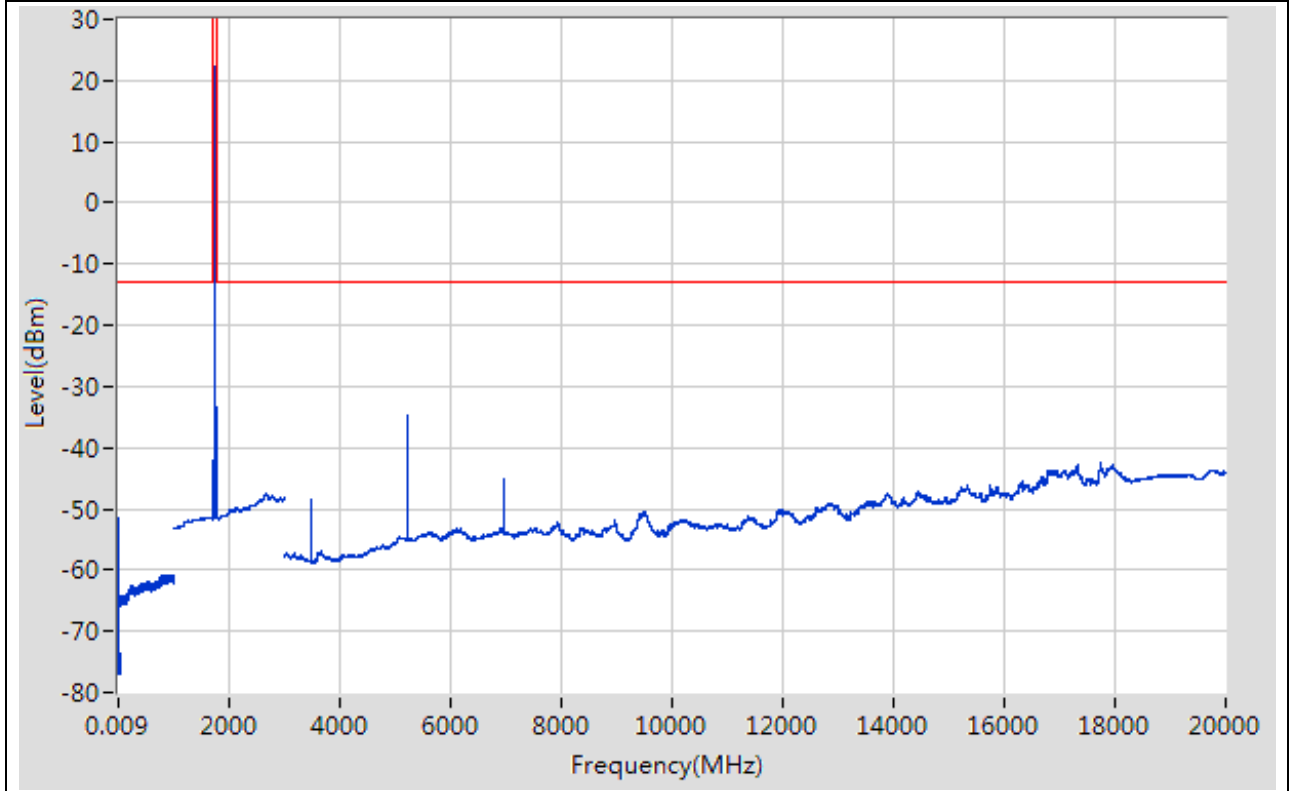
1.58. LTE Transmitter Spurious Emissions(NTNV)(Subtest:58, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-50.86	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.86	-13	Pass	2985
30	1000	0.1	RMS	914.591	-60.6	-13	Pass	9700
1000	1700	1	RMS	1635.908	-51.32	-13	Pass	700
1700	1765	1	RMS	1754.167	22.77	60	Pass	601
1765	3000	1	RMS	2667.731	-47.36	-13	Pass	1235
3000	12000	1	RMS	5262.251	-33.52	-13	Pass	9000
12000	20000	1	RMS	17742.718	-42.57	-13	Pass	8000



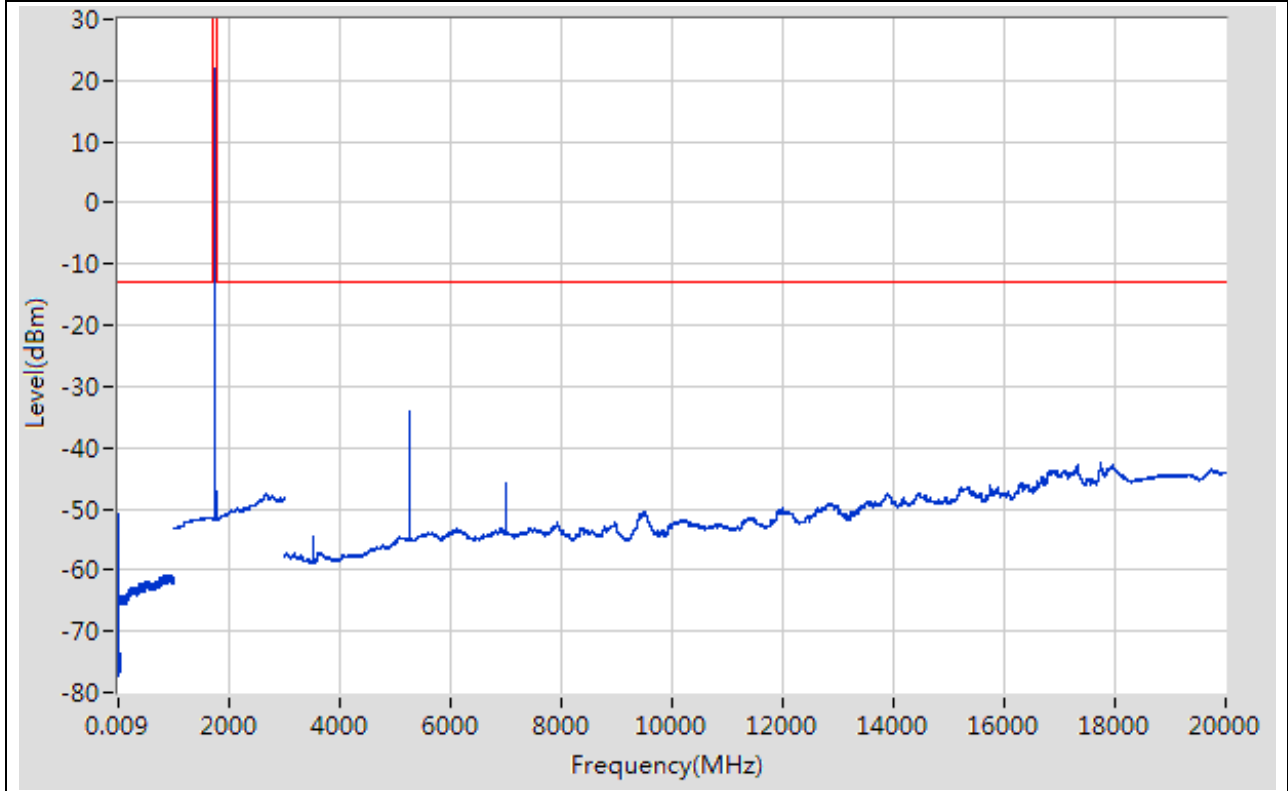
1.59. LTE Transmitter Spurious Emissions(NTNV)(Subtest:59, Channel:20325, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	0.009	-51.36	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.5	-13	Pass	2985
30	1000	0.1	RMS	958.696	-60.77	-13	Pass	9700
1000	1700	1	RMS	1638.913	-51.33	-13	Pass	700
1700	1765	1	RMS	1740.842	22.14	60	Pass	601
1765	3000	1	RMS	1767.002	-33.39	-13	Pass	1235
3000	12000	1	RMS	5222.247	-34.74	-13	Pass	9000
12000	20000	1	RMS	17741.718	-42.54	-13	Pass	8000



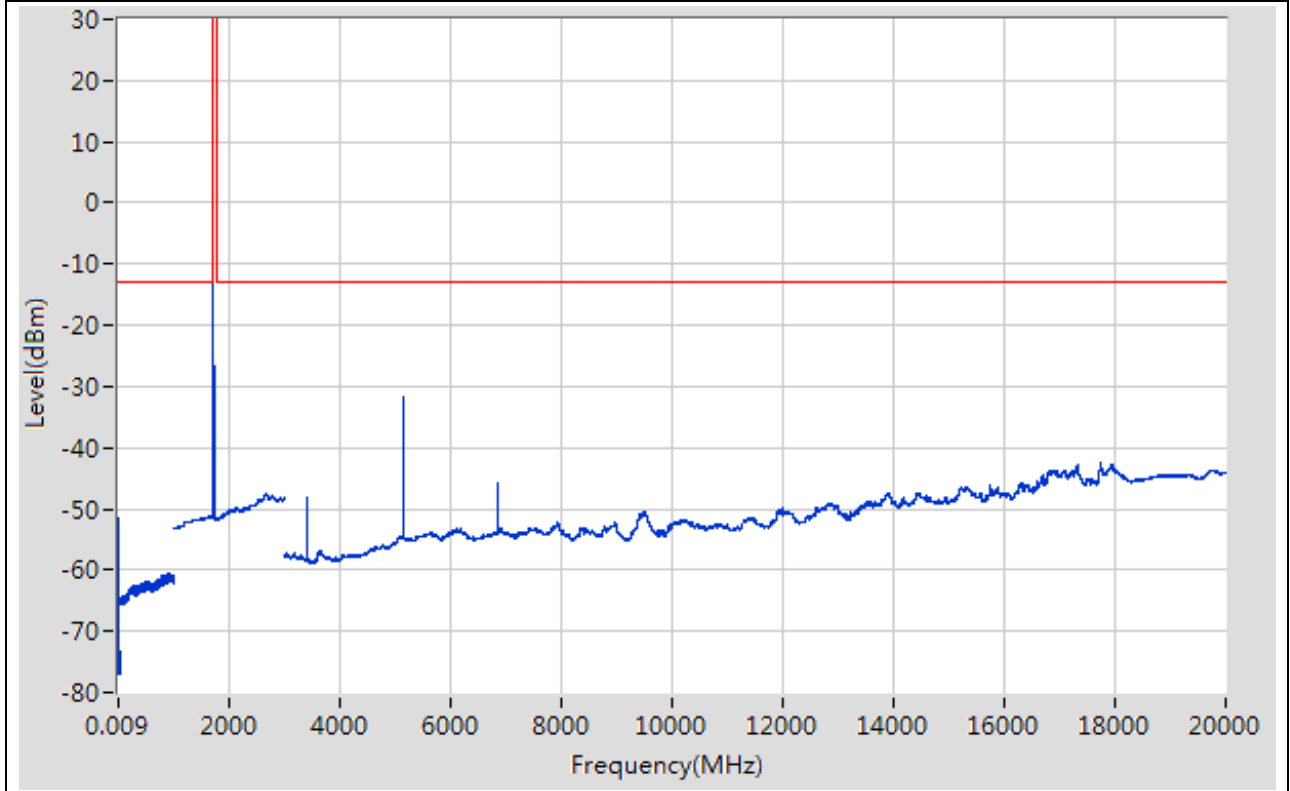
1.60. LTE Transmitter Spurious Emissions(NTNV)(Subtest:60, Channel:20325, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-50.79	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.56	-13	Pass	2985
30	1000	0.1	RMS	854.985	-60.73	-13	Pass	9700
1000	1700	1	RMS	1629.9	-51.34	-13	Pass	700
1700	1765	1	RMS	1754.167	21.83	60	Pass	601
1765	3000	1	RMS	2668.732	-47.39	-13	Pass	1235
3000	12000	1	RMS	5262.251	-34.19	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.57	-13	Pass	8000



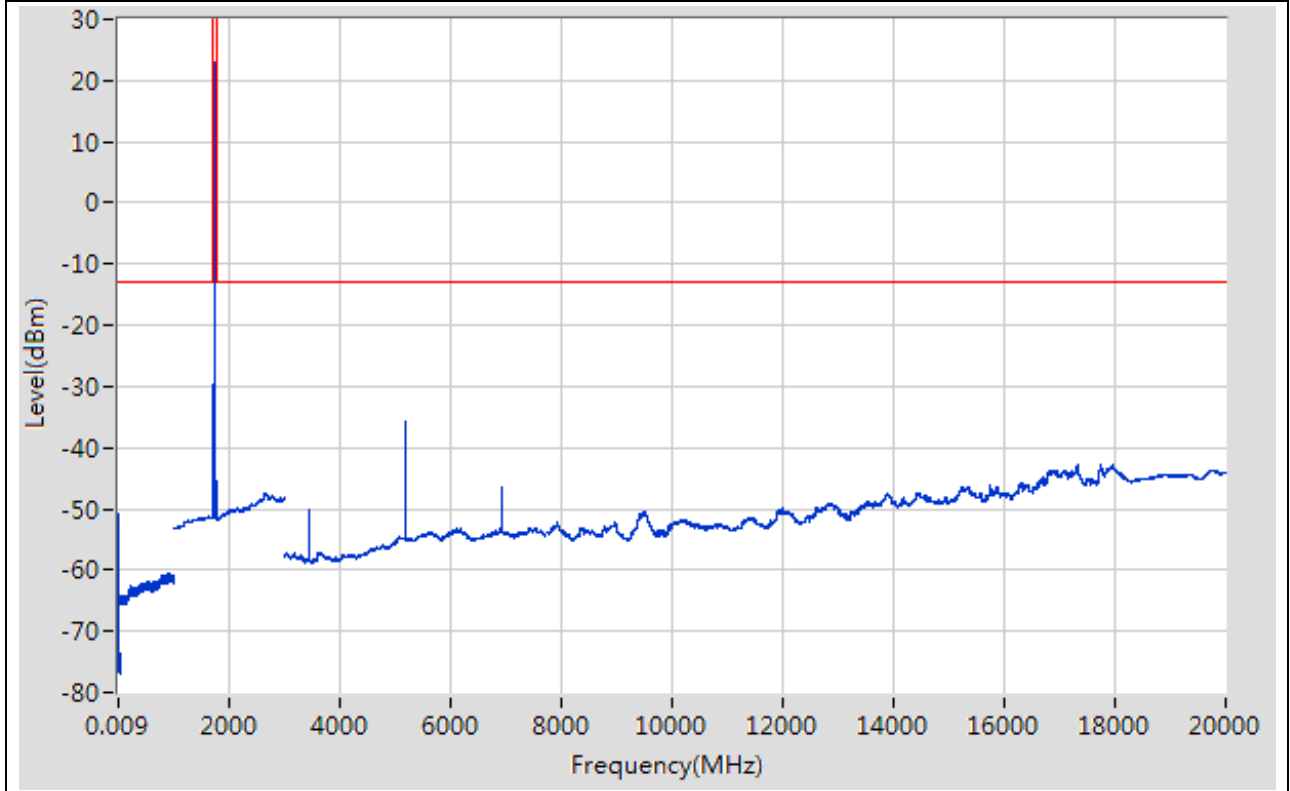
1.61. LTE Transmitter Spurious Emissions(NTNV)(Subtest:61, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-51.58	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.02	-13	Pass	2985
30	1000	0.1	RMS	931.293	-60.65	-13	Pass	9700
1000	1700	1	RMS	1692.99	-48.32	-13	Pass	700
1700	1765	1	RMS	1711.05	22.93	60	Pass	601
1765	3000	1	RMS	2667.731	-47.38	-13	Pass	1235
3000	12000	1	RMS	5133.237	-31.75	-13	Pass	9000
12000	20000	1	RMS	17744.718	-42.58	-13	Pass	8000



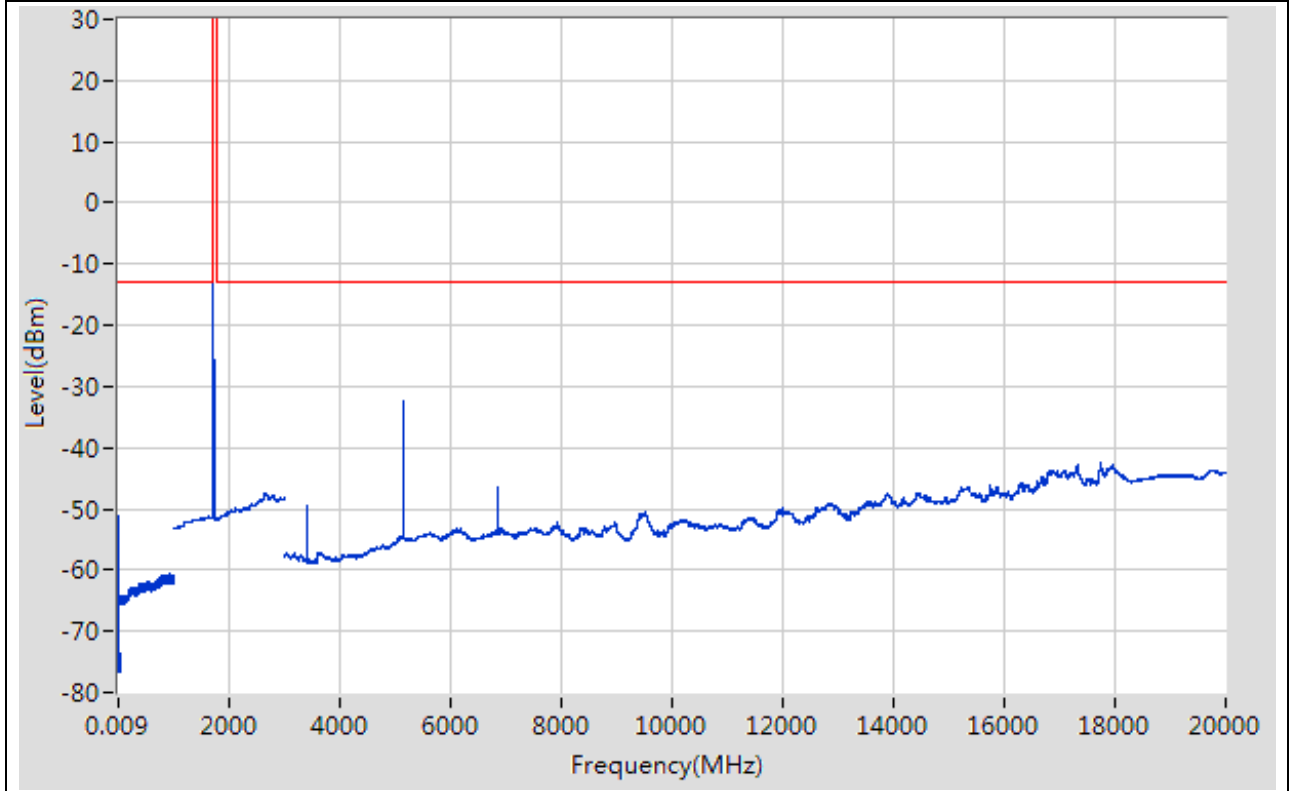
1.62. LTE Transmitter Spurious Emissions(NTNV)(Subtest:62, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-50.76	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.88	-13	Pass	2985
30	1000	0.1	RMS	886.088	-60.67	-13	Pass	9700
1000	1700	1	RMS	1692.99	-33.45	-13	Pass	700
1700	1765	1	RMS	1728.925	22.95	60	Pass	601
1765	3000	1	RMS	1765	-47.15	-13	Pass	1235
3000	12000	1	RMS	5186.243	-35.62	-13	Pass	9000
12000	20000	1	RMS	17745.718	-42.64	-13	Pass	8000



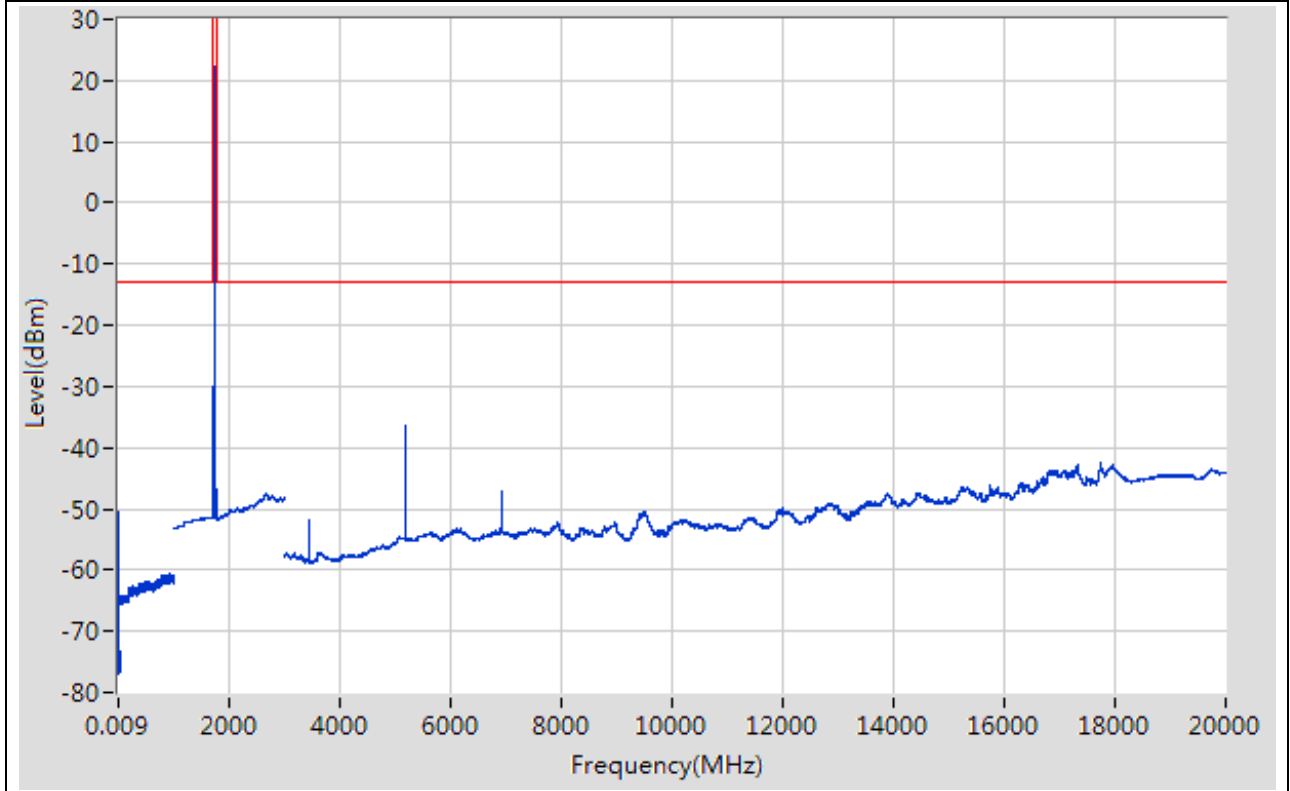
1.63. LTE Transmitter Spurious Emissions(NTNV)(Subtest:63, Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-51.18	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.39	-13	Pass	2985
30	1000	0.1	RMS	941.894	-60.7	-13	Pass	9700
1000	1700	1	RMS	1692.99	-49.53	-13	Pass	700
1700	1765	1	RMS	1711.05	22.1	60	Pass	601
1765	3000	1	RMS	2662.727	-47.4	-13	Pass	1235
3000	12000	1	RMS	5133.237	-32.22	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.59	-13	Pass	8000



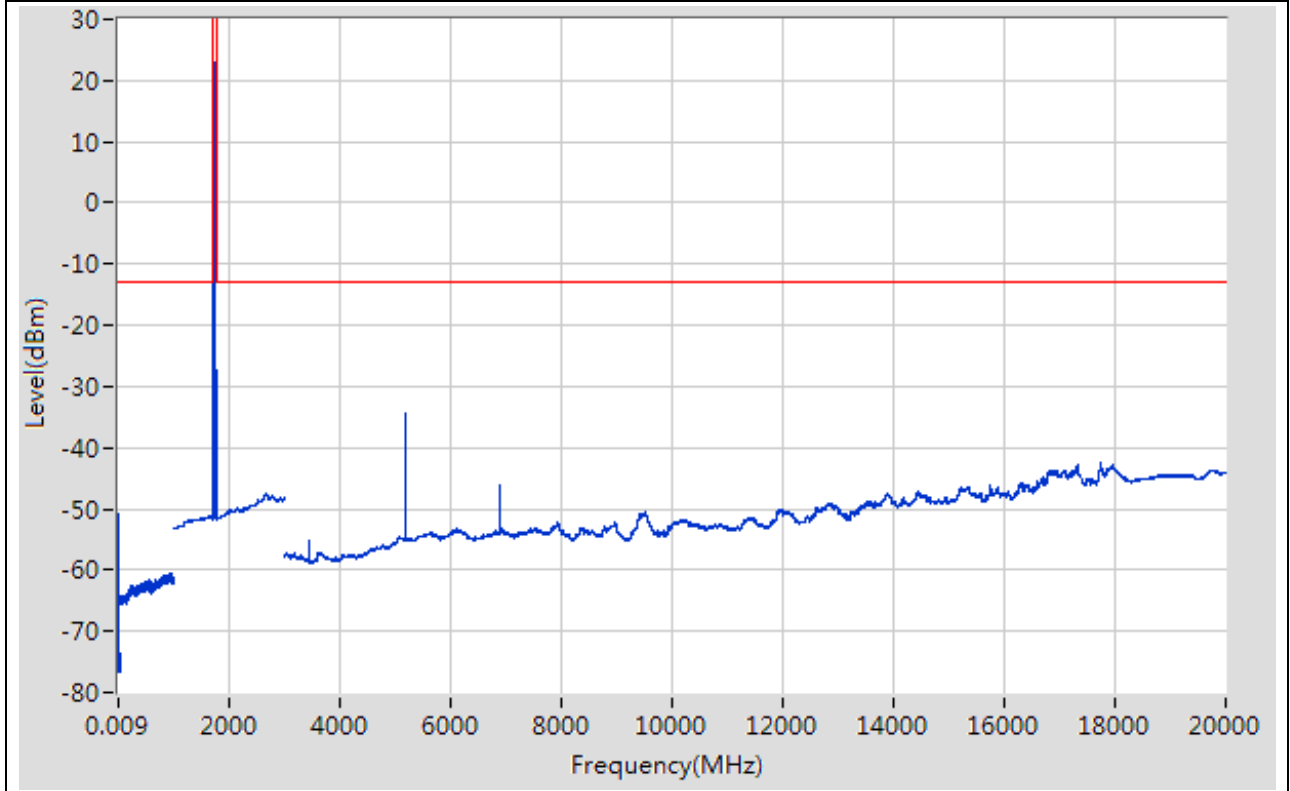
1.64. LTE Transmitter Spurious Emissions(NTNV)(Subtest:64, Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	0.01	-50.42	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.2	-13	Pass	2985
30	1000	0.1	RMS	937.994	-60.64	-13	Pass	9700
1000	1700	1	RMS	1692.99	-32.65	-13	Pass	700
1700	1765	1	RMS	1728.925	22.24	60	Pass	601
1765	3000	1	RMS	2665.729	-47.39	-13	Pass	1235
3000	12000	1	RMS	5186.243	-36.29	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.6	-13	Pass	8000



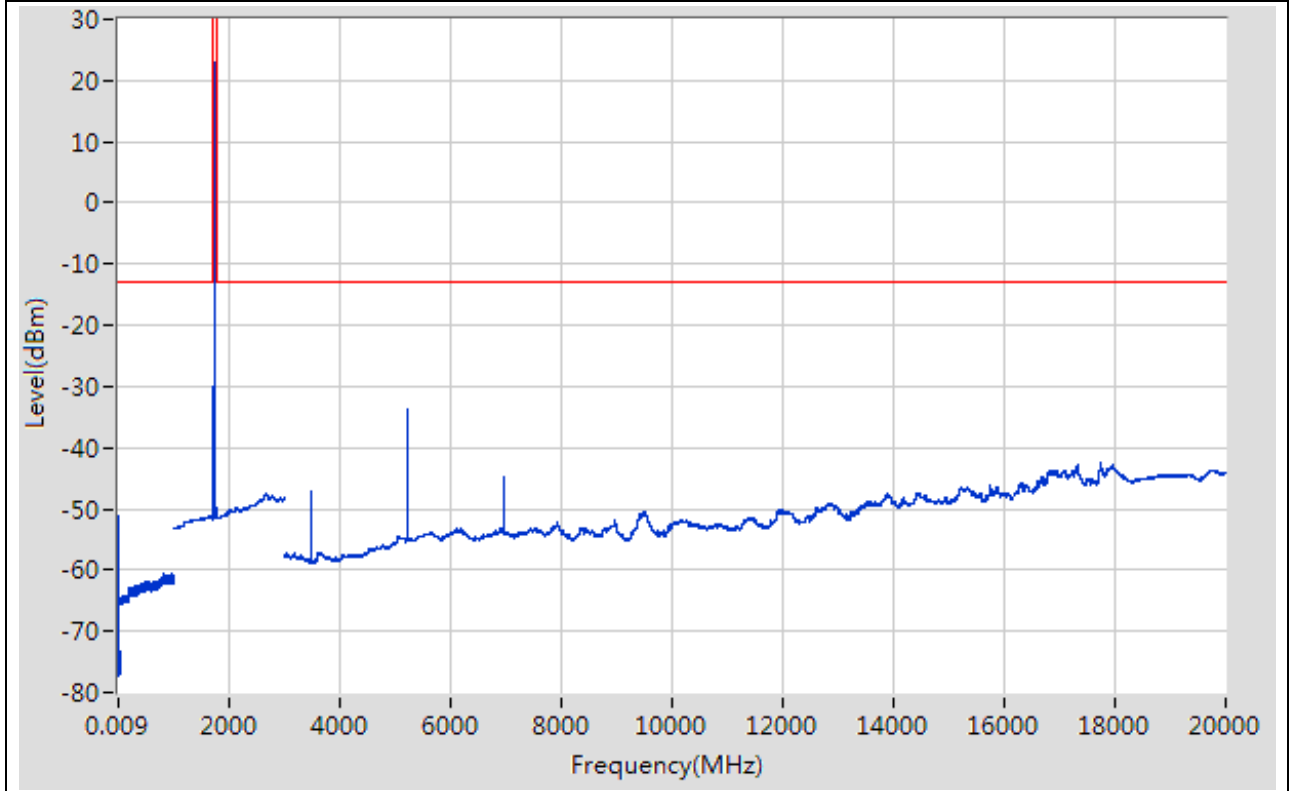
1.65. LTE Transmitter Spurious Emissions(NTNV)(Subtest:65, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-50.74	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.06	-13	Pass	2985
30	1000	0.1	RMS	940.694	-60.62	-13	Pass	9700
1000	1700	1	RMS	1687.983	-43.86	-13	Pass	700
1700	1765	1	RMS	1723.617	23.08	60	Pass	601
1765	3000	1	RMS	2665.729	-47.38	-13	Pass	1235
3000	12000	1	RMS	5171.241	-34.4	-13	Pass	9000
12000	20000	1	RMS	17742.718	-42.59	-13	Pass	8000



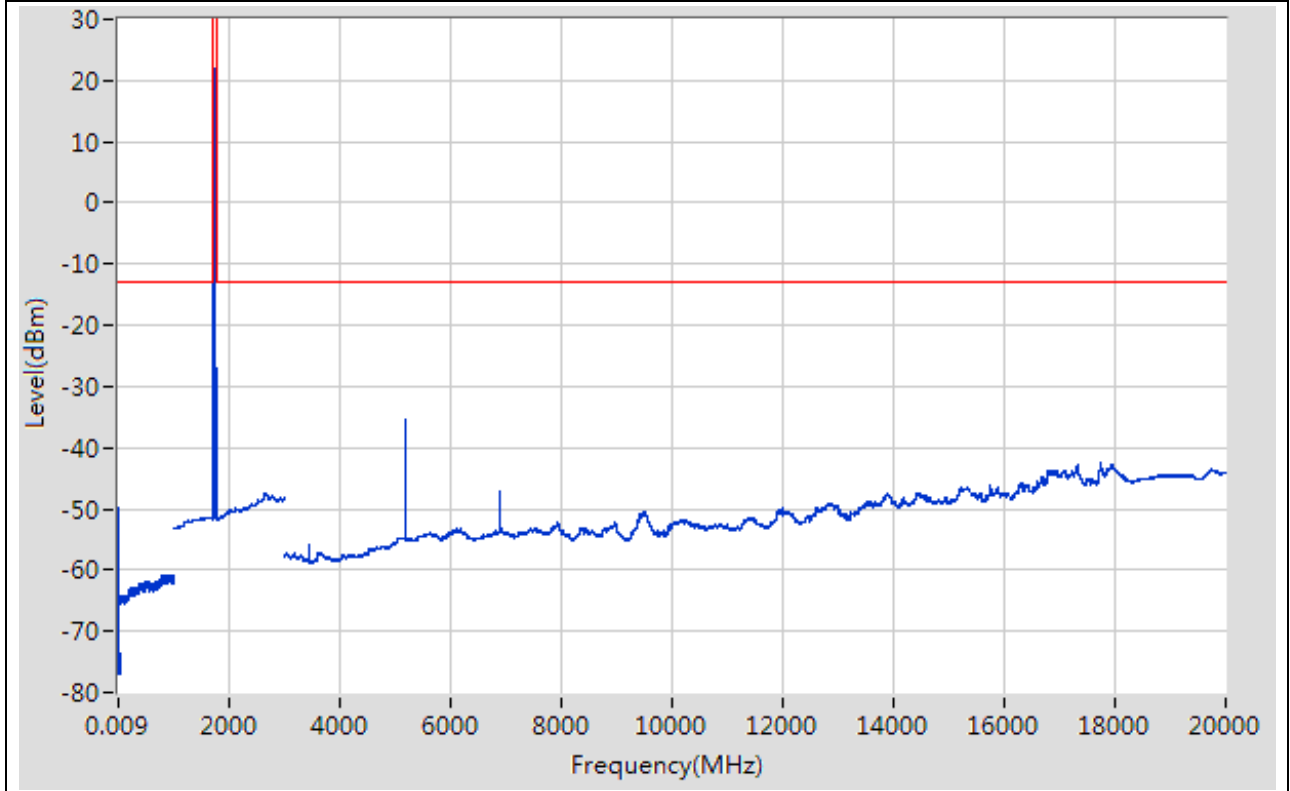
1.66. LTE Transmitter Spurious Emissions(NTNV)(Subtest:66, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-51.1	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.97	-13	Pass	2985
30	1000	0.1	RMS	947.395	-60.69	-13	Pass	9700
1000	1700	1	RMS	1642.918	-51.3	-13	Pass	700
1700	1765	1	RMS	1741.383	23.01	60	Pass	601
1765	3000	1	RMS	2666.73	-47.41	-13	Pass	1235
3000	12000	1	RMS	5224.247	-33.6	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.57	-13	Pass	8000



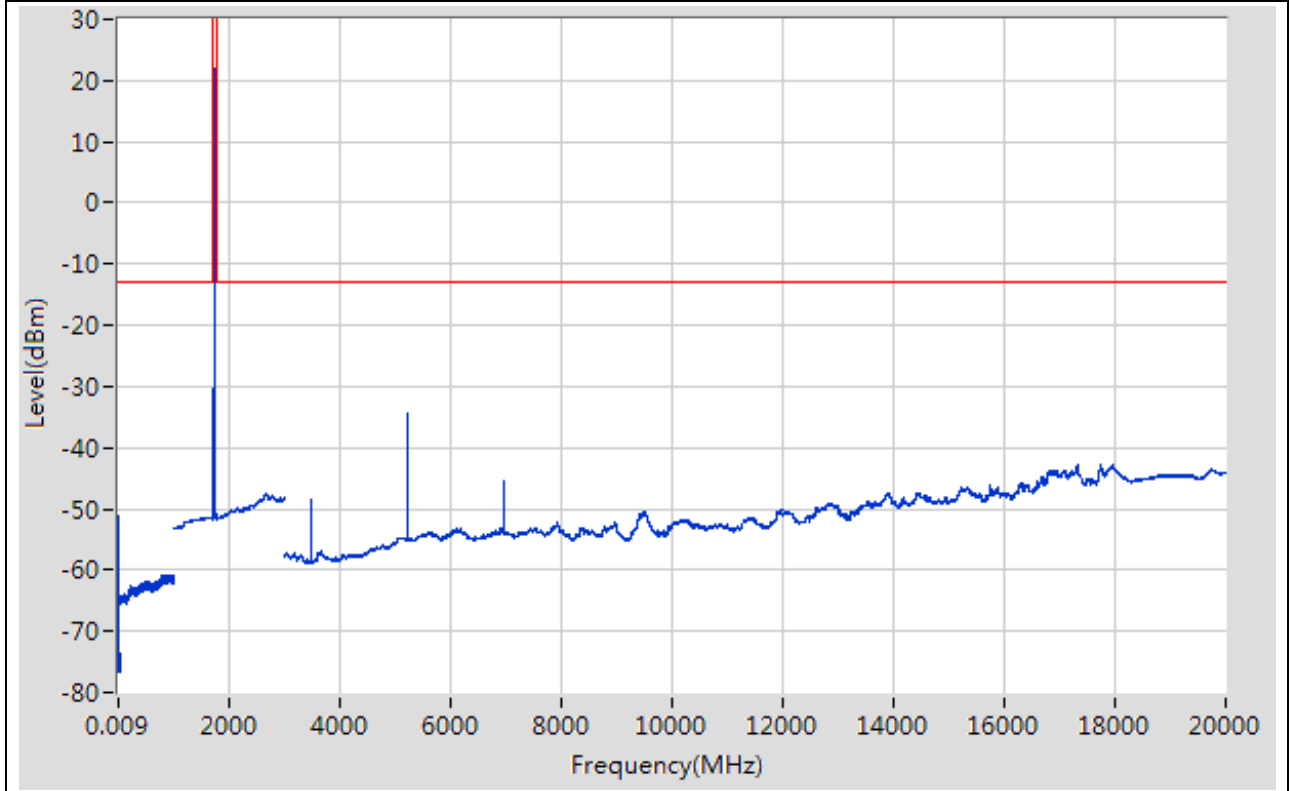
1.67. LTE Transmitter Spurious Emissions(NTNV)(Subtest:67, Channel:20175, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-49.72	-13	Pass	601
0.15	30	0.01	RMS	0.16	-54.14	-13	Pass	2985
30	1000	0.1	RMS	919.392	-60.76	-13	Pass	9700
1000	1700	1	RMS	1687.983	-45.03	-13	Pass	700
1700	1765	1	RMS	1723.617	22.06	60	Pass	601
1765	3000	1	RMS	2667.731	-47.38	-13	Pass	1235
3000	12000	1	RMS	5171.241	-35.23	-13	Pass	9000
12000	20000	1	RMS	17741.718	-42.51	-13	Pass	8000



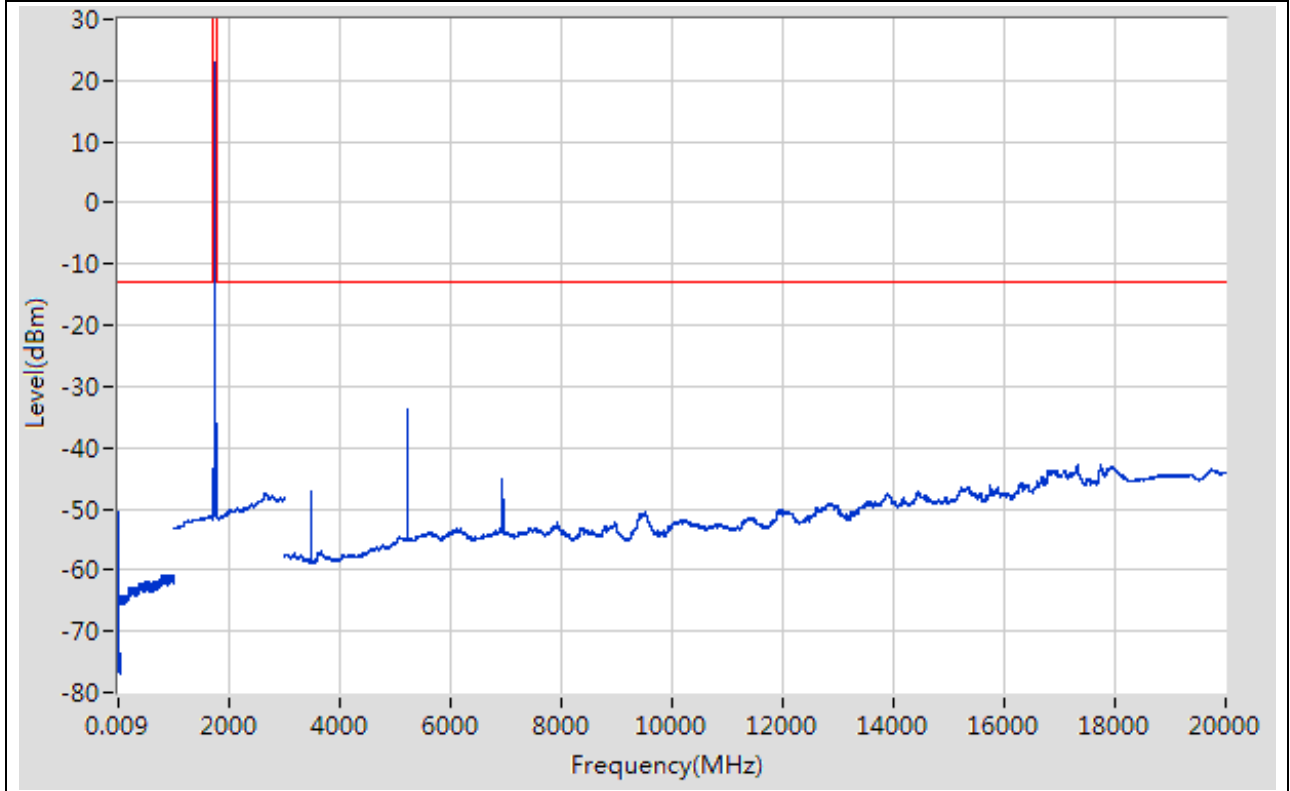
1.68. LTE Transmitter Spurious Emissions(NTNV)(Subtest:68, Channel:20175, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	0.01	-51.28	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.44	-13	Pass	2985
30	1000	0.1	RMS	909.191	-60.72	-13	Pass	9700
1000	1700	1	RMS	1637.911	-51.34	-13	Pass	700
1700	1765	1	RMS	1741.383	21.85	60	Pass	601
1765	3000	1	RMS	2666.73	-47.42	-13	Pass	1235
3000	12000	1	RMS	5224.247	-34.26	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.64	-13	Pass	8000



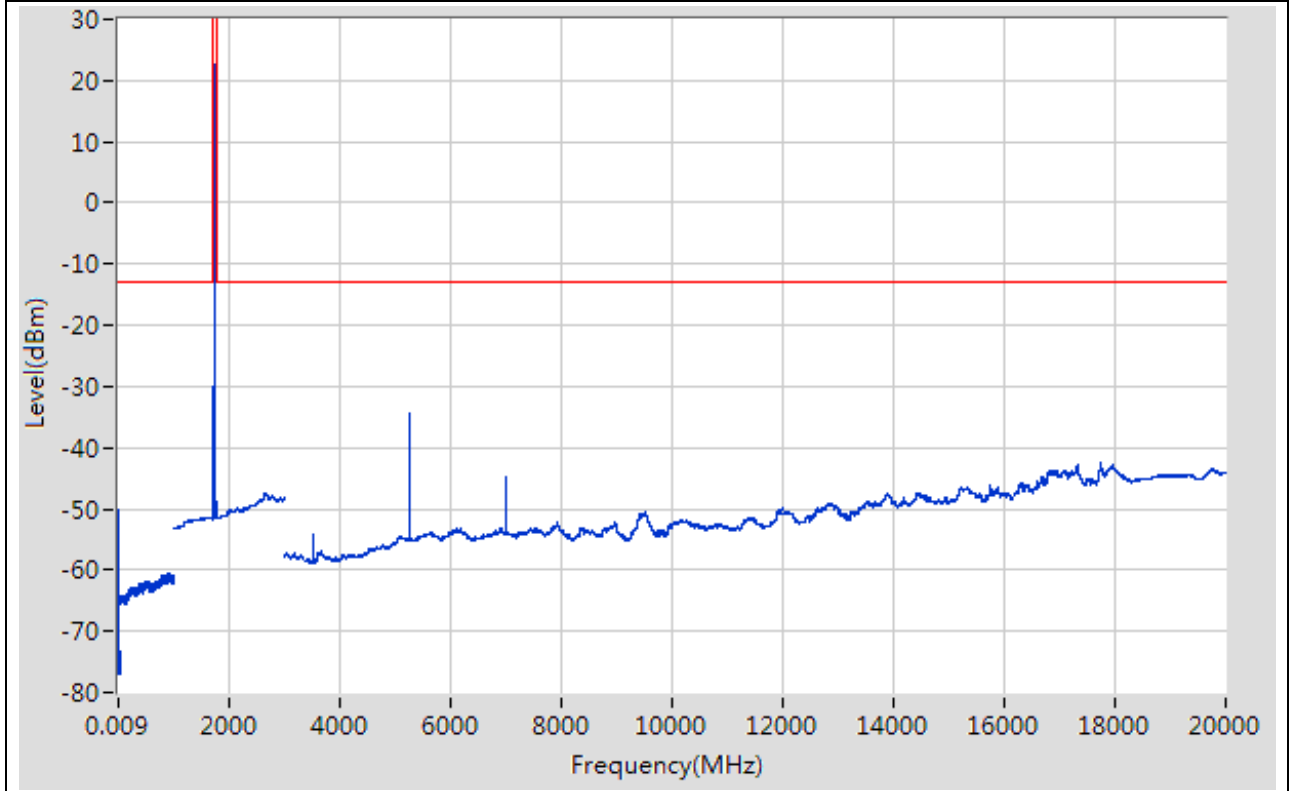
1.69. LTE Transmitter Spurious Emissions(NTNV)(Subtest:69, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-50.63	-13	Pass	601
0.15	30	0.01	RMS	0.16	-53.73	-13	Pass	2985
30	1000	0.1	RMS	933.993	-60.78	-13	Pass	9700
1000	1700	1	RMS	1700	-45.19	-13	Pass	700
1700	1765	1	RMS	1736.075	22.98	60	Pass	601
1765	3000	1	RMS	1772.006	-36.21	-13	Pass	1235
3000	12000	1	RMS	5208.245	-33.67	-13	Pass	9000
12000	20000	1	RMS	17741.718	-42.66	-13	Pass	8000



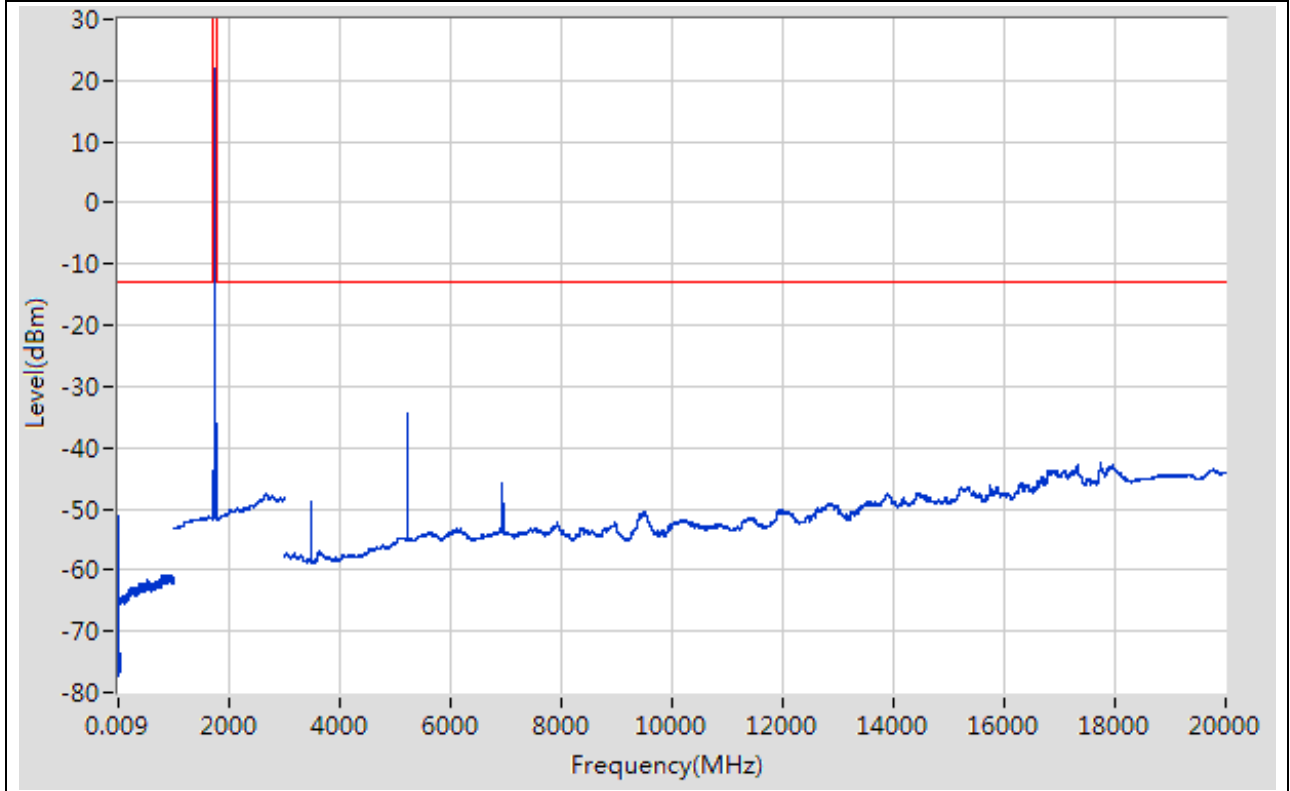
1.70. LTE Transmitter Spurious Emissions(NTNV)(Subtest:70, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-50.23	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.4	-13	Pass	2985
30	1000	0.1	RMS	887.088	-60.65	-13	Pass	9700
1000	1700	1	RMS	1635.908	-51.34	-13	Pass	700
1700	1765	1	RMS	1753.95	22.51	60	Pass	601
1765	3000	1	RMS	2661.726	-47.42	-13	Pass	1235
3000	12000	1	RMS	5261.251	-34.54	-13	Pass	9000
12000	20000	1	RMS	17744.718	-42.57	-13	Pass	8000



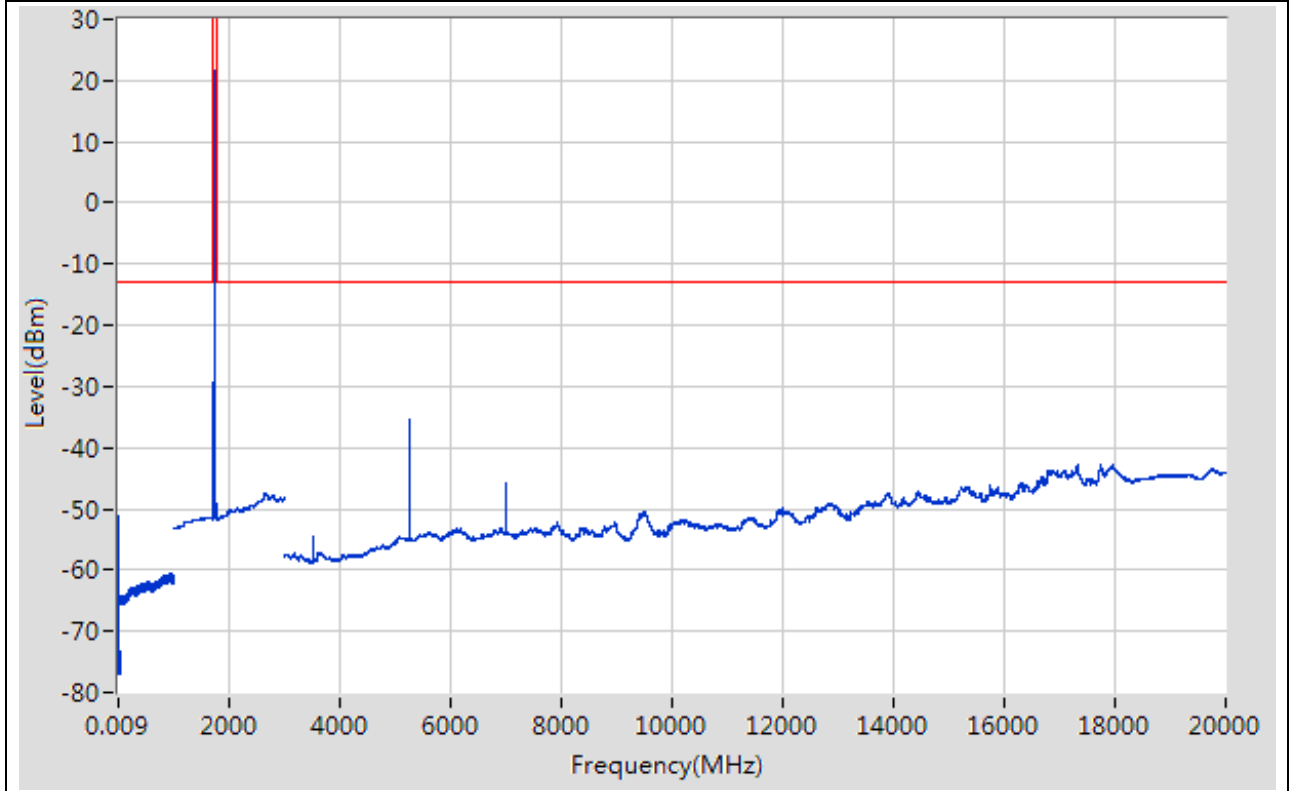
1.71. LTE Transmitter Spurious Emissions(NTNV)(Subtest:71, Channel:20300, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-51.1	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.44	-13	Pass	2985
30	1000	0.1	RMS	933.093	-60.75	-13	Pass	9700
1000	1700	1	RMS	1700	-45.75	-13	Pass	700
1700	1765	1	RMS	1736.075	21.95	60	Pass	601
1765	3000	1	RMS	1772.006	-36.13	-13	Pass	1235
3000	12000	1	RMS	5208.245	-34.45	-13	Pass	9000
12000	20000	1	RMS	17744.718	-42.57	-13	Pass	8000



1.72. LTE Transmitter Spurious Emissions(NTNV)(Subtest:72, Channel:20300, 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	-51.23	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.66	-13	Pass	2985
30	1000	0.1	RMS	933.593	-60.66	-13	Pass	9700
1000	1700	1	RMS	1638.913	-51.33	-13	Pass	700
1700	1765	1	RMS	1753.95	21.61	60	Pass	601
1765	3000	1	RMS	2665.729	-47.41	-13	Pass	1235
3000	12000	1	RMS	5261.251	-35.49	-13	Pass	9000
12000	20000	1	RMS	17743.718	-42.63	-13	Pass	8000



END