

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	0.01	-47.96	-13	Pass	601
0.15	30	0.01	RMS	0.15	-41.9	-13	Pass	2985
30	1000	0.1	RMS	994.799	-55.35	-13	Pass	9700
1000	1700	1	RMS	1700	-44.8	-13	Pass	700
1700	1765	1	RMS	1710.292	23.32	60	Pass	601
1765	3000	1	RMS	2669.733	-38.95	-13	Pass	1235
3000	12000	1	RMS	5131.237	-44.01	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.94	-13	Pass	6000



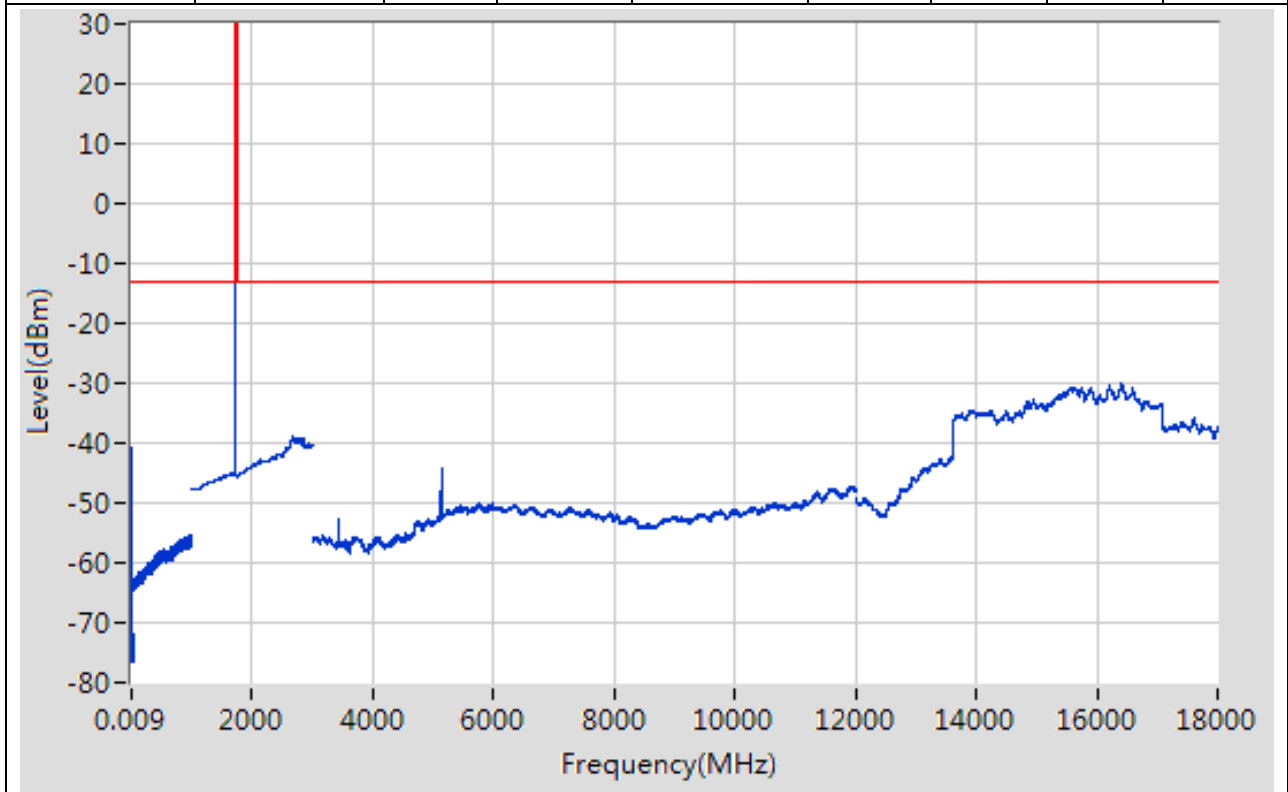
1.2. LTE Transmitter Spurious Emissions(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.009	-47.7	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.33	-13	Pass	2985
30	1000	0.1	RMS	902.79	-55.38	-13	Pass	9700
1000	1700	1	RMS	1700	-44.85	-13	Pass	700
1700	1765	1	RMS	1711.158	23.36	60	Pass	601
1765	3000	1	RMS	2668.732	-39.01	-13	Pass	1235
3000	12000	1	RMS	5133.237	-43.02	-13	Pass	9000
12000	18000	1	RMS	16402.734	-29.89	-13	Pass	6000



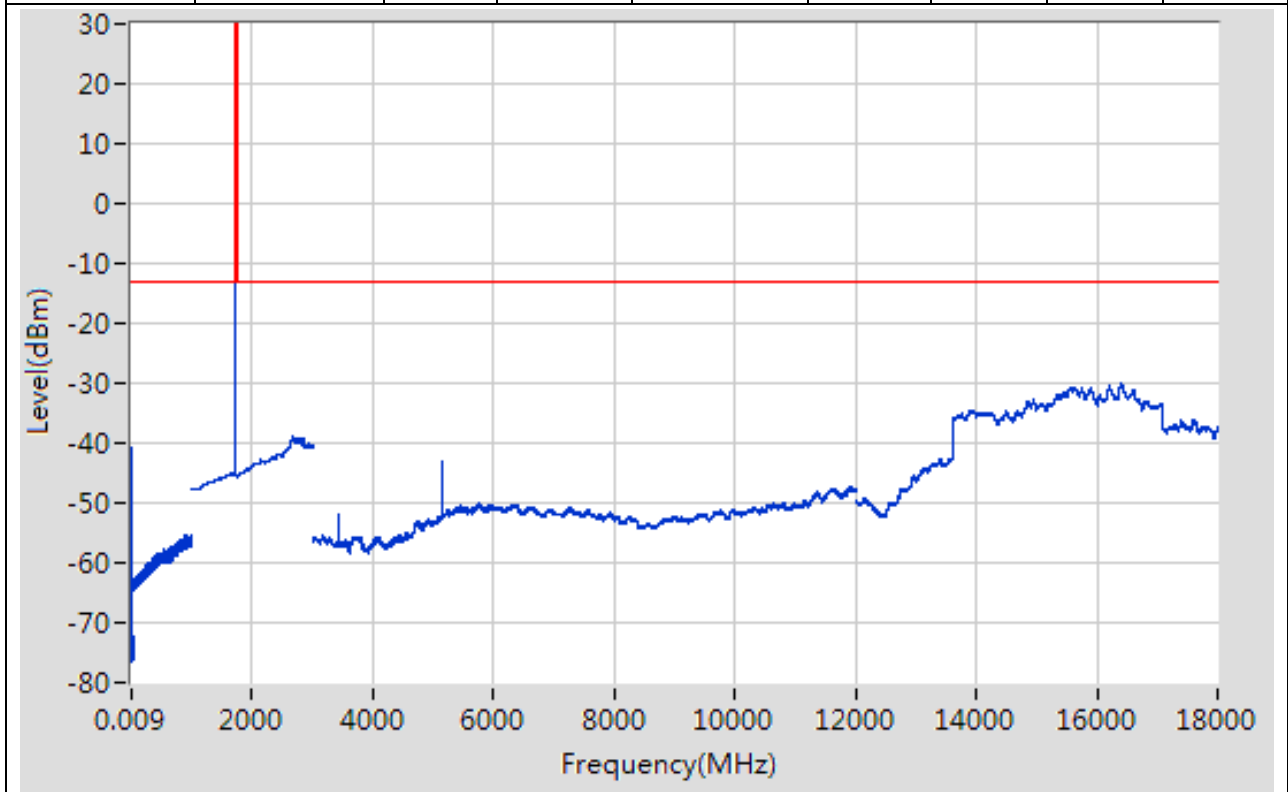
1.3. LTE Transmitter Spurious Emissions(NTNV)(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-46.82	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.81	-13	Pass	2985
30	1000	0.1	RMS	995.6	-55.49	-13	Pass	9700
1000	1700	1	RMS	1700	-44.83	-13	Pass	700
1700	1765	1	RMS	1710.292	23.15	60	Pass	601
1765	3000	1	RMS	2670.733	-38.96	-13	Pass	1235
3000	12000	1	RMS	5131.237	-44.09	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.87	-13	Pass	6000



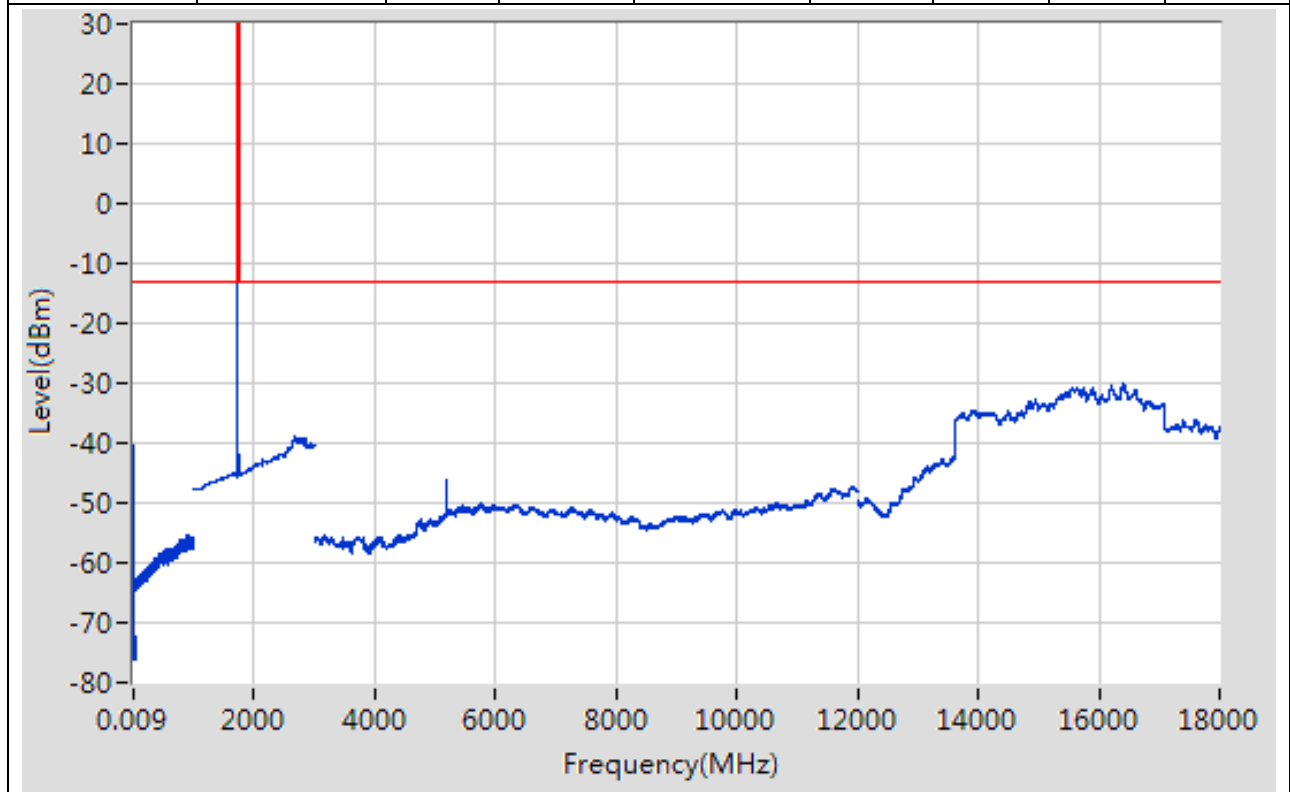
1.4. LTE Transmitter Spurious Emissions(NTNV)(Subtest:4, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-46.78	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.82	-13	Pass	2985
30	1000	0.1	RMS	995.2	-55.38	-13	Pass	9700
1000	1700	1	RMS	1700	-44.9	-13	Pass	700
1700	1765	1	RMS	1711.158	23.12	60	Pass	601
1765	3000	1	RMS	2668.732	-39	-13	Pass	1235
3000	12000	1	RMS	5133.237	-43.15	-13	Pass	9000
12000	18000	1	RMS	16401.734	-29.98	-13	Pass	6000



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	0.01	-48.01	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.29	-13	Pass	2985
30	1000	0.1	RMS	927.293	-55.42	-13	Pass	9700
1000	1700	1	RMS	1680.973	-45.07	-13	Pass	700
1700	1765	1	RMS	1732.067	23.21	60	Pass	601
1765	3000	1	RMS	2672.735	-39.03	-13	Pass	1235
3000	12000	1	RMS	5196.244	-46.06	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.92	-13	Pass	6000



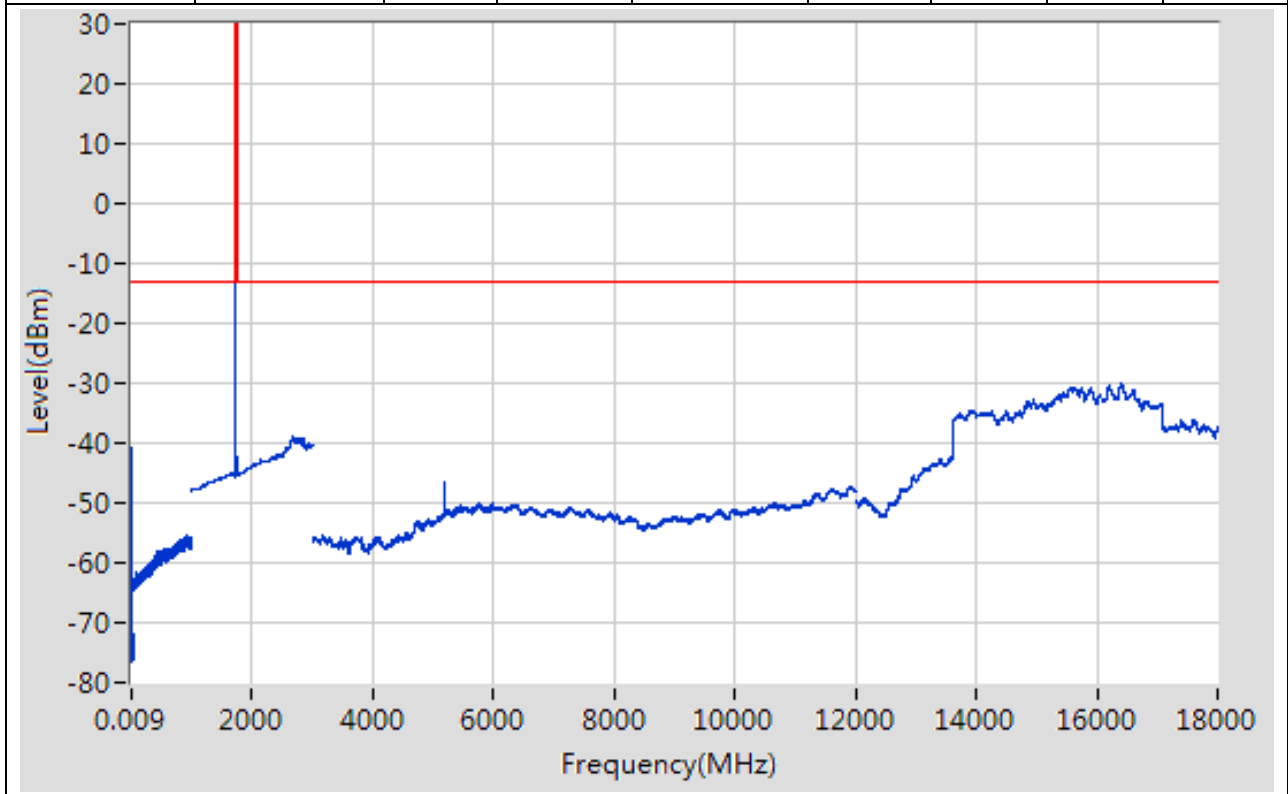
1.6. LTE Transmitter Spurious Emissions(NTNV)(Subtest:6, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-46.29	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.77	-13	Pass	2985
30	1000	0.1	RMS	997.5	-55.45	-13	Pass	9700
1000	1700	1	RMS	1685.98	-45.07	-13	Pass	700
1700	1765	1	RMS	1732.933	23.21	60	Pass	601
1765	3000	1	RMS	2669.733	-38.97	-13	Pass	1235
3000	12000	1	RMS	5199.244	-46.63	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.9	-13	Pass	6000



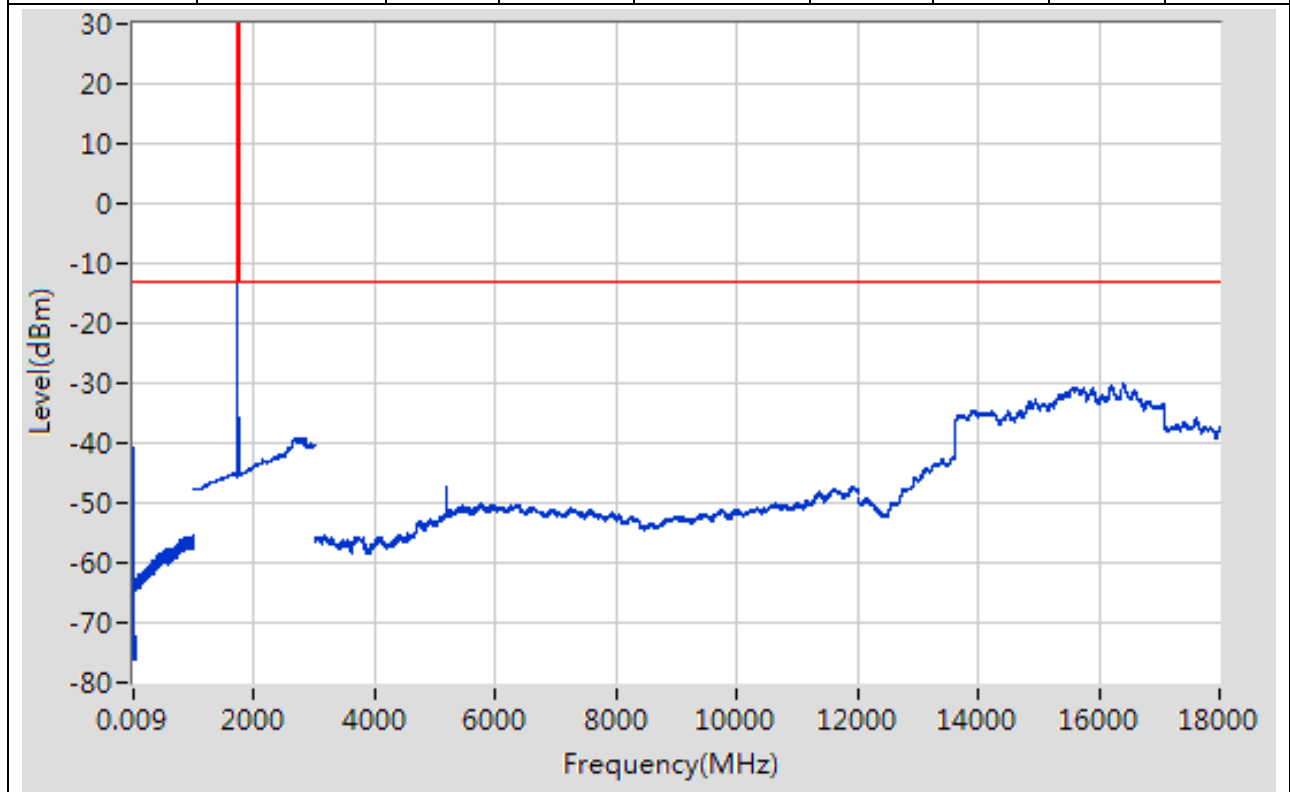
1.7. LTE Transmitter Spurious Emissions(NTNV)(Subtest:7, Channel:20175, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-47.41	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.62	-13	Pass	2985
30	1000	0.1	RMS	901.79	-55.46	-13	Pass	9700
1000	1700	1	RMS	1690.987	-45.1	-13	Pass	700
1700	1765	1	RMS	1732.067	22.95	60	Pass	601
1765	3000	1	RMS	2669.733	-38.97	-13	Pass	1235
3000	12000	1	RMS	5196.244	-46.56	-13	Pass	9000
12000	18000	1	RMS	16400.733	-30.01	-13	Pass	6000



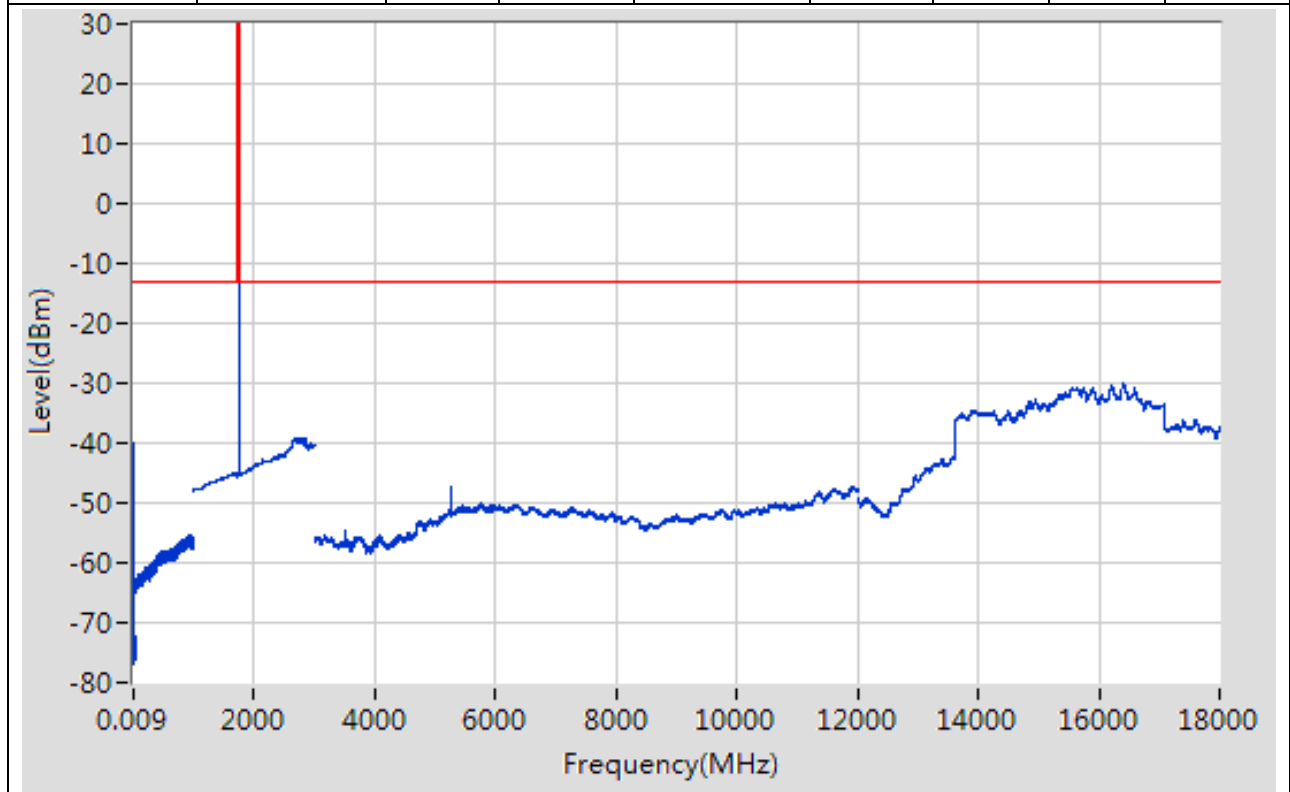
1.8. LTE Transmitter Spurious Emissions(NTNV)(Subtest:8, Channel:20175, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-47.96	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.74	-13	Pass	2985
30	1000	0.1	RMS	999.3	-55.31	-13	Pass	9700
1000	1700	1	RMS	1698.999	-45.1	-13	Pass	700
1700	1765	1	RMS	1732.933	22.86	60	Pass	601
1765	3000	1	RMS	2670.733	-39.04	-13	Pass	1235
3000	12000	1	RMS	11916.991	-47.12	-13	Pass	9000
12000	18000	1	RMS	16399.733	-30.01	-13	Pass	6000



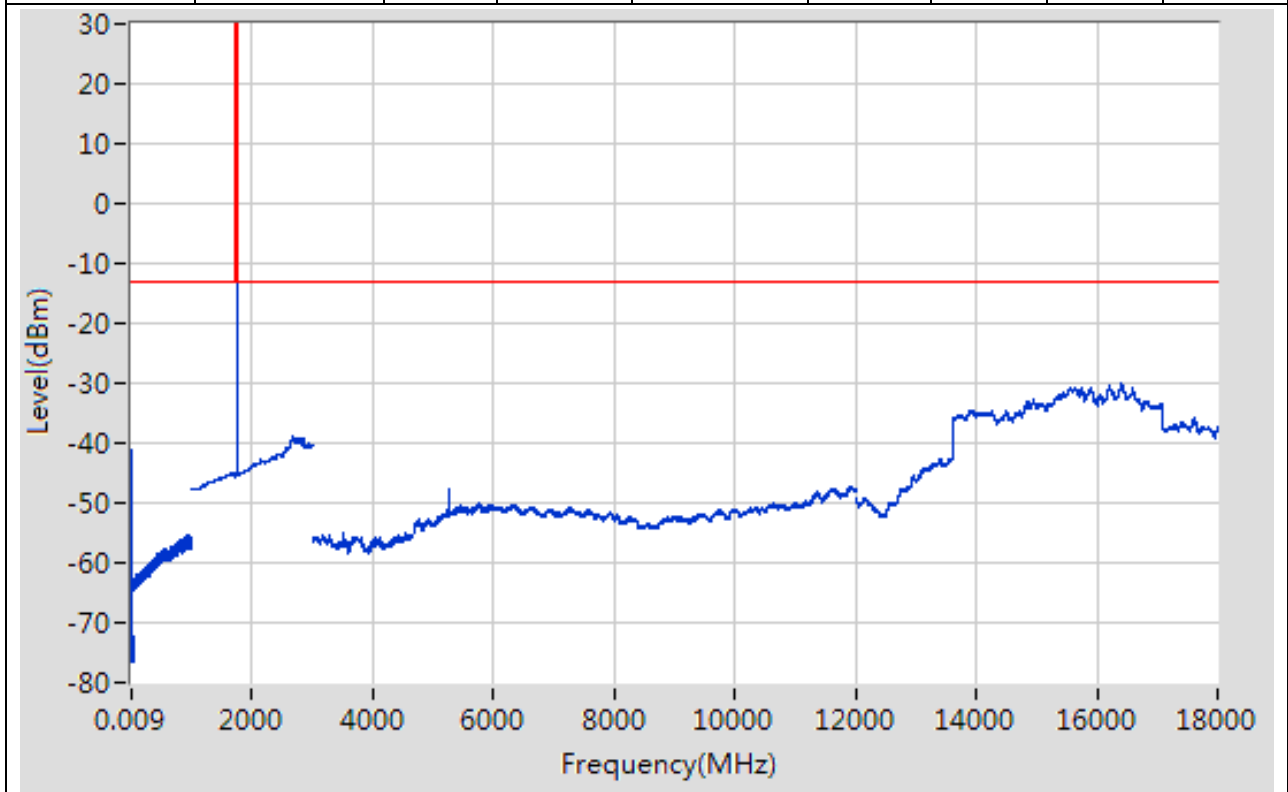
1.9. LTE Transmitter Spurious Emissions(NTNV)(Subtest:9, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-46.82	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.89	-13	Pass	2985
30	1000	0.1	RMS	899.89	-55.5	-13	Pass	9700
1000	1700	1	RMS	1691.989	-45.06	-13	Pass	700
1700	1765	1	RMS	1753.842	23.39	60	Pass	601
1765	3000	1	RMS	2668.732	-39.04	-13	Pass	1235
3000	12000	1	RMS	11922.991	-47.15	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.96	-13	Pass	6000



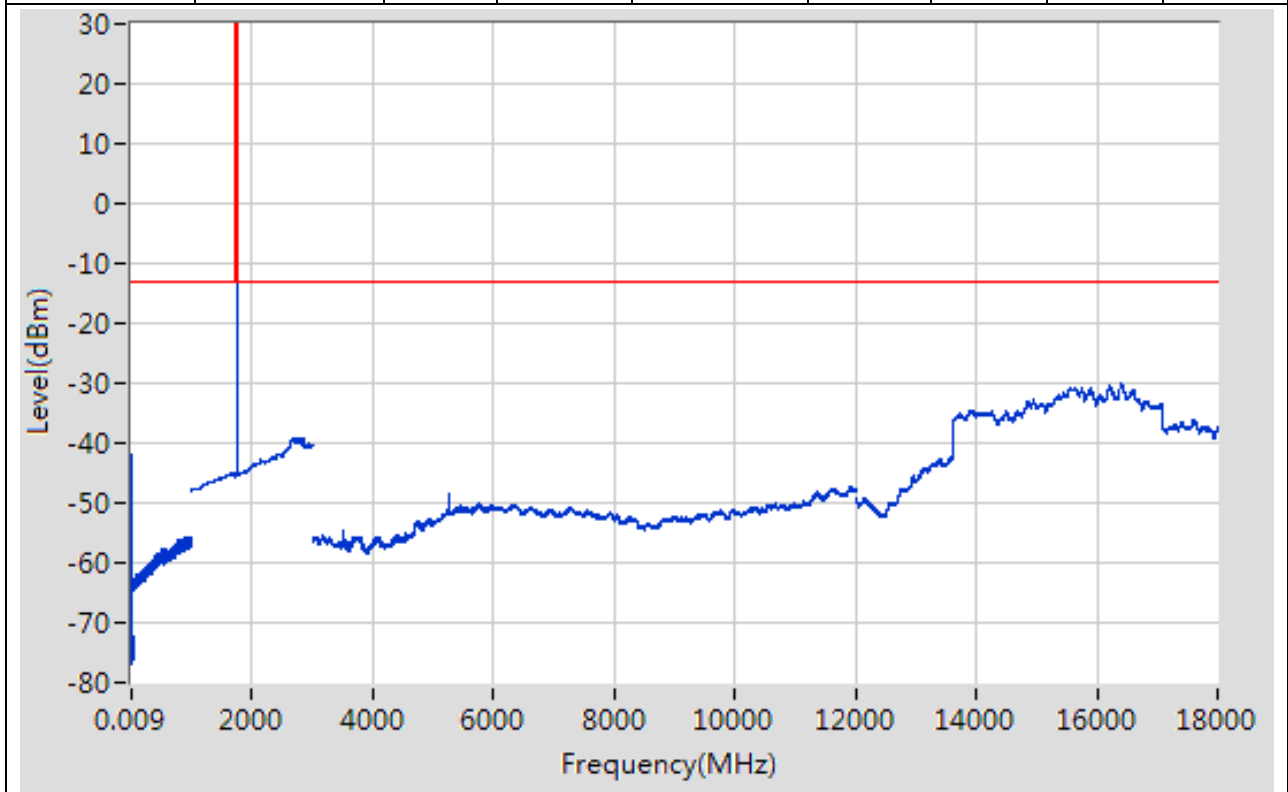
1.10. LTE Transmitter Spurious Emissions(NTNV)(Subtest:10, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-47.54	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.97	-13	Pass	2985
30	1000	0.1	RMS	948.995	-55.29	-13	Pass	9700
1000	1700	1	RMS	1688.984	-45.07	-13	Pass	700
1700	1765	1	RMS	1754.708	23.47	60	Pass	601
1765	3000	1	RMS	2670.733	-39.02	-13	Pass	1235
3000	12000	1	RMS	11907.99	-47.18	-13	Pass	9000
12000	18000	1	RMS	16403.734	-30.01	-13	Pass	6000



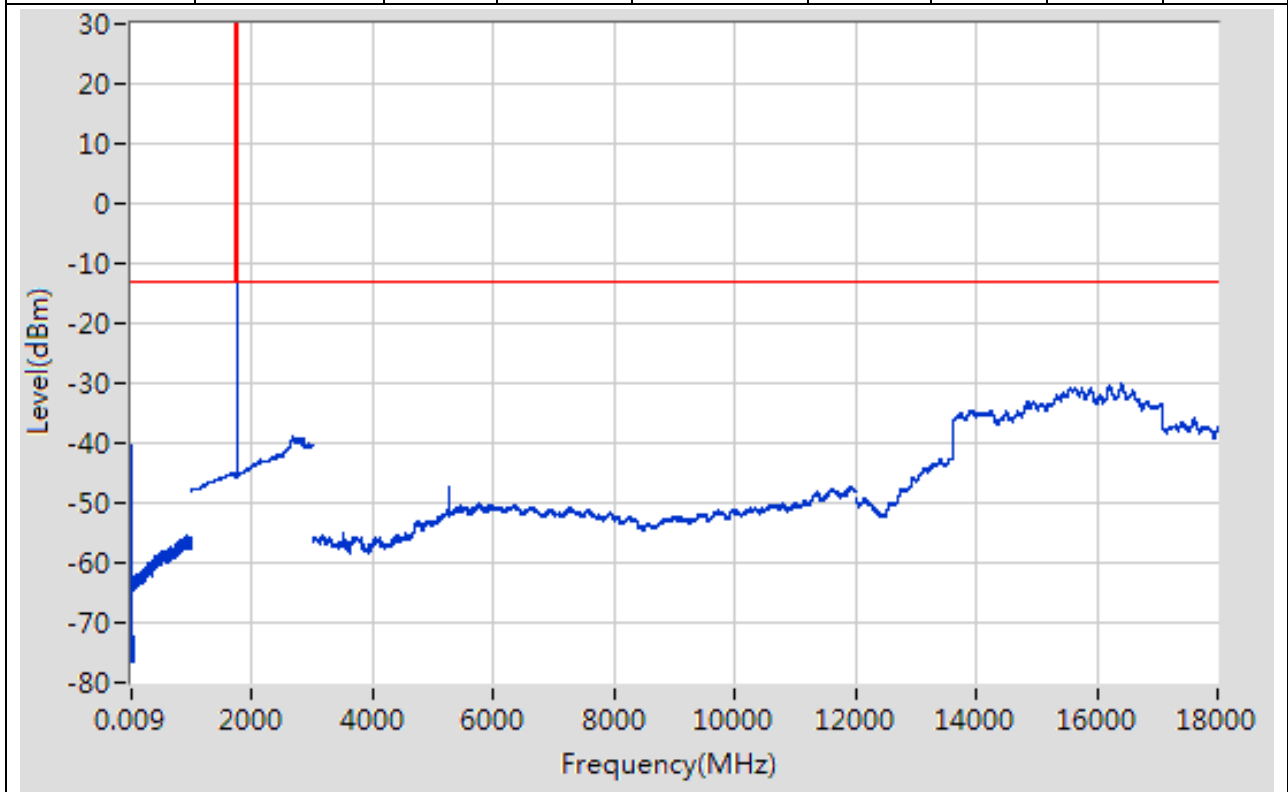
1.11. LTE Transmitter Spurious Emissions(NTNV)(Subtest:11, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-47.99	-13	Pass	601
0.15	30	0.01	RMS	0.16	-41.76	-13	Pass	2985
30	1000	0.1	RMS	907.69	-55.6	-13	Pass	9700
1000	1700	1	RMS	1685.98	-45.08	-13	Pass	700
1700	1765	1	RMS	1753.842	22.62	60	Pass	601
1765	3000	1	RMS	2666.73	-39.04	-13	Pass	1235
3000	12000	1	RMS	11912.99	-47.12	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.83	-13	Pass	6000



1.12. LTE Transmitter Spurious Emissions(NTNV)(Subtest:12, Channel:20393, Bandwidth:1.4, Modulation:Q16, 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	-46.69	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.44	-13	Pass	2985
30	1000	0.1	RMS	908.391	-55.46	-13	Pass	9700
1000	1700	1	RMS	1693.991	-45.07	-13	Pass	700
1700	1765	1	RMS	1754.708	22.96	60	Pass	601
1765	3000	1	RMS	2672.735	-39.01	-13	Pass	1235
3000	12000	1	RMS	5264.252	-47.13	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.97	-13	Pass	6000



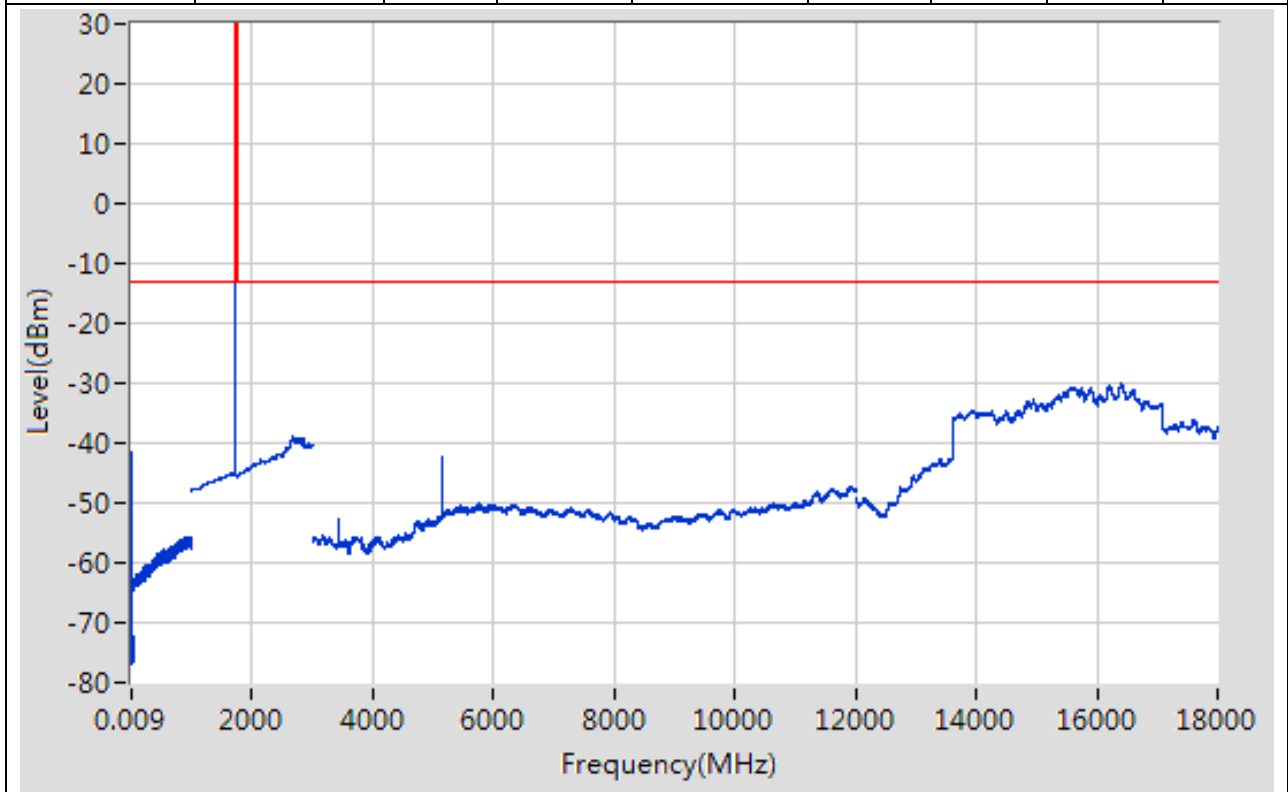
1.13. LTE Transmitter Spurious Emissions(NTNV)(Subtest:13, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-46.63	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.72	-13	Pass	2985
30	1000	0.1	RMS	899.39	-55.38	-13	Pass	9700
1000	1700	1	RMS	1700	-44.65	-13	Pass	700
1700	1765	1	RMS	1710.292	23.33	60	Pass	601
1765	3000	1	RMS	2667.731	-39.01	-13	Pass	1235
3000	12000	1	RMS	5131.237	-44.16	-13	Pass	9000
12000	18000	1	RMS	16398.733	-29.97	-13	Pass	6000



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	-47.98	-13	Pass	601
0.15	30	0.01	RMS	0.15	-41.36	-13	Pass	2985
30	1000	0.1	RMS	949.595	-55.61	-13	Pass	9700
1000	1700	1	RMS	1700	-44.74	-13	Pass	700
1700	1765	1	RMS	1712.783	23.21	60	Pass	601
1765	3000	1	RMS	2669.733	-39.02	-13	Pass	1235
3000	12000	1	RMS	5138.238	-42.49	-13	Pass	9000
12000	18000	1	RMS	16400.733	-30.05	-13	Pass	6000



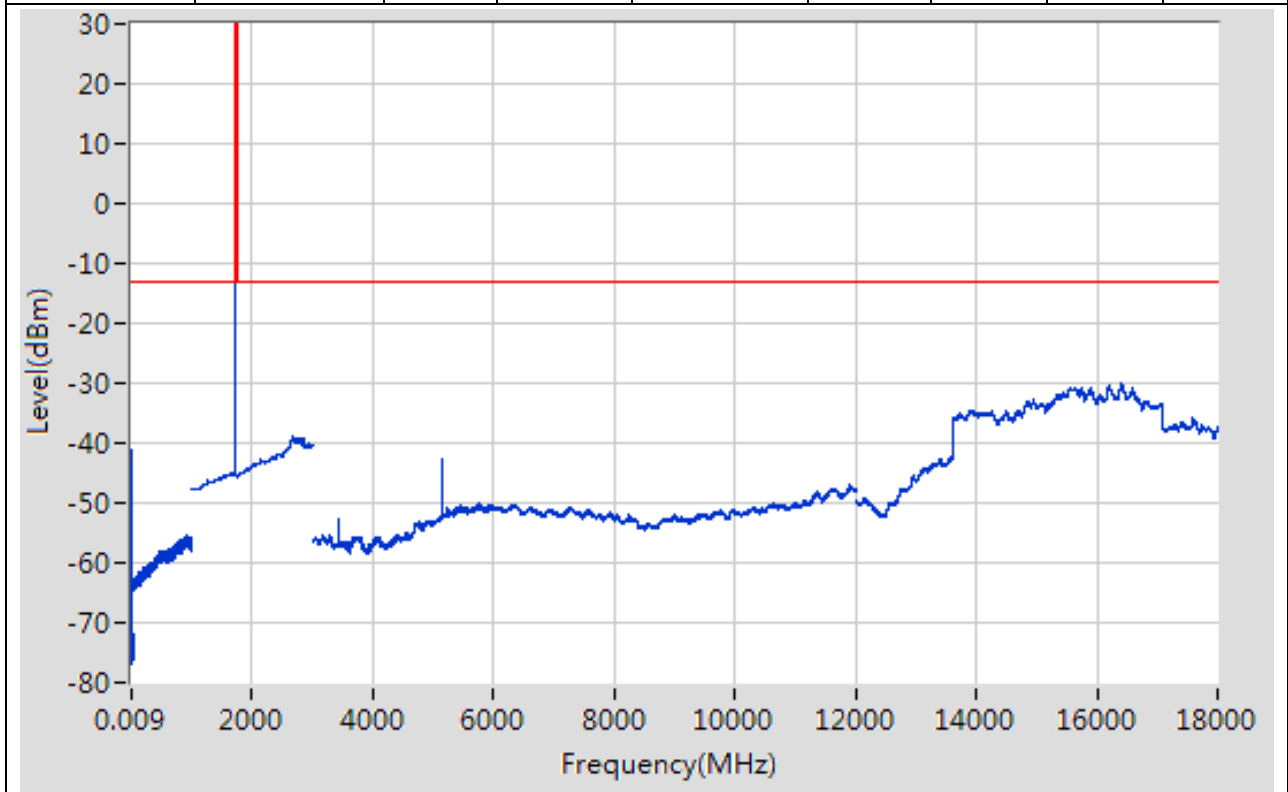
1.15. LTE Transmitter Spurious Emissions(NTNV)(Subtest:15, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-47.91	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.51	-13	Pass	2985
30	1000	0.1	RMS	898.089	-55.39	-13	Pass	9700
1000	1700	1	RMS	1700	-44.65	-13	Pass	700
1700	1765	1	RMS	1710.183	22.99	60	Pass	601
1765	3000	1	RMS	2668.732	-39	-13	Pass	1235
3000	12000	1	RMS	5130.237	-43.8	-13	Pass	9000
12000	18000	1	RMS	16401.734	-30.02	-13	Pass	6000



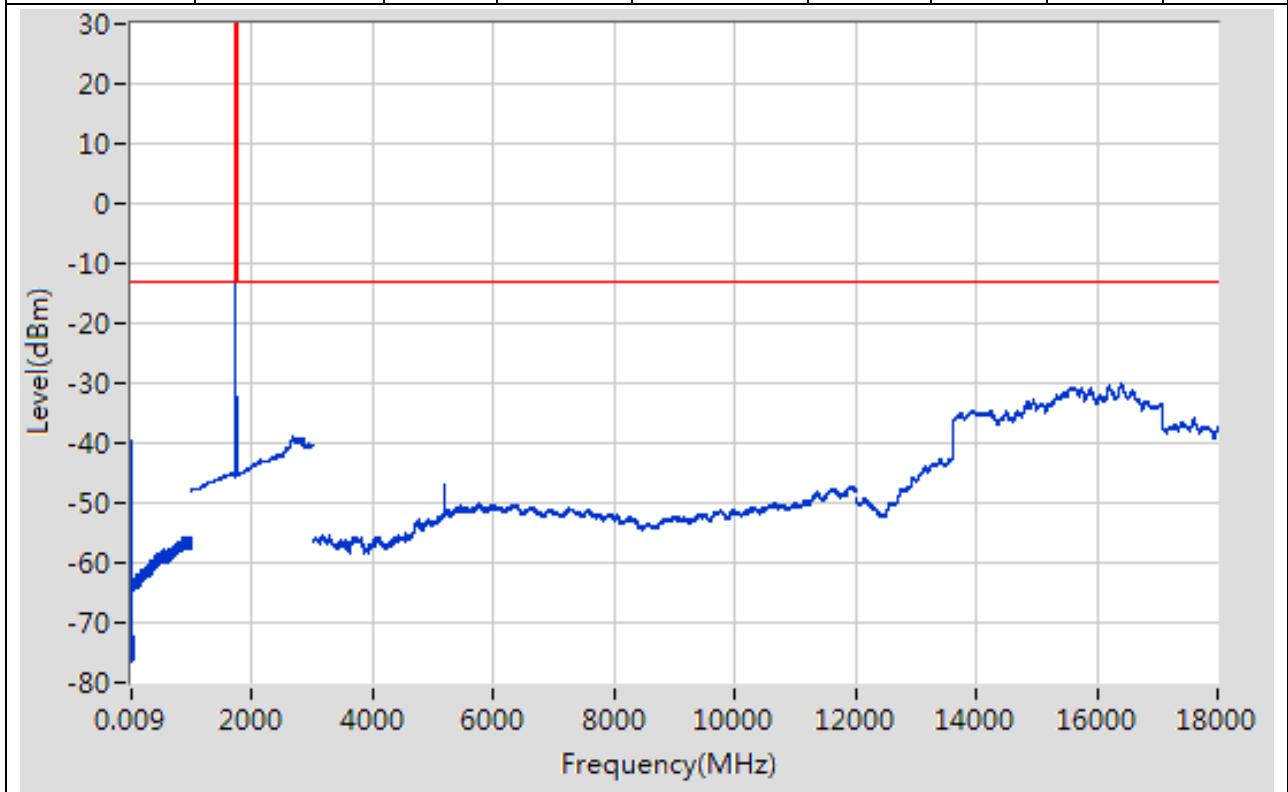
1.16. LTE Transmitter Spurious Emissions(NTNV)(Subtest:16, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-47.08	-13	Pass	601
0.15	30	0.01	RMS	0.15	-41.27	-13	Pass	2985
30	1000	0.1	RMS	906.29	-55.5	-13	Pass	9700
1000	1700	1	RMS	1700	-44.73	-13	Pass	700
1700	1765	1	RMS	1712.783	22.83	60	Pass	601
1765	3000	1	RMS	2667.731	-38.99	-13	Pass	1235
3000	12000	1	RMS	5138.238	-42.63	-13	Pass	9000
12000	18000	1	RMS	16398.733	-29.97	-13	Pass	6000



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	-47.84	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.68	-13	Pass	2985
30	1000	0.1	RMS	916.591	-55.59	-13	Pass	9700
1000	1700	1	RMS	1700	-45.01	-13	Pass	700
1700	1765	1	RMS	1731.2	23.17	60	Pass	601
1765	3000	1	RMS	2668.732	-39	-13	Pass	1235
3000	12000	1	RMS	5193.244	-46.88	-13	Pass	9000
12000	18000	1	RMS	16404.734	-30	-13	Pass	6000



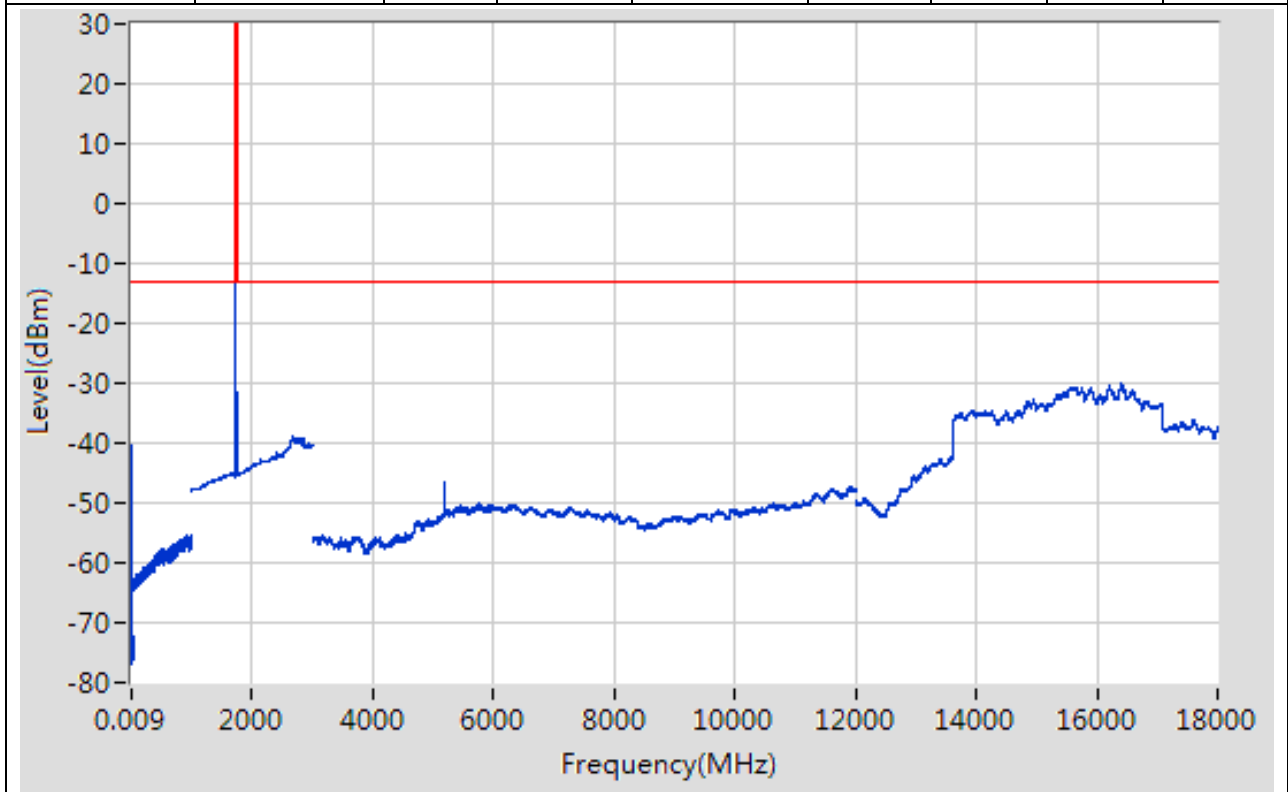
1.18. LTE Transmitter Spurious Emissions(NTNV)(Subtest:18, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-47.34	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.45	-13	Pass	2985
30	1000	0.1	RMS	994.599	-55.4	-13	Pass	9700
1000	1700	1	RMS	1697.997	-45.05	-13	Pass	700
1700	1765	1	RMS	1733.8	23.33	60	Pass	601
1765	3000	1	RMS	2667.731	-38.99	-13	Pass	1235
3000	12000	1	RMS	5201.245	-46.2	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.95	-13	Pass	6000



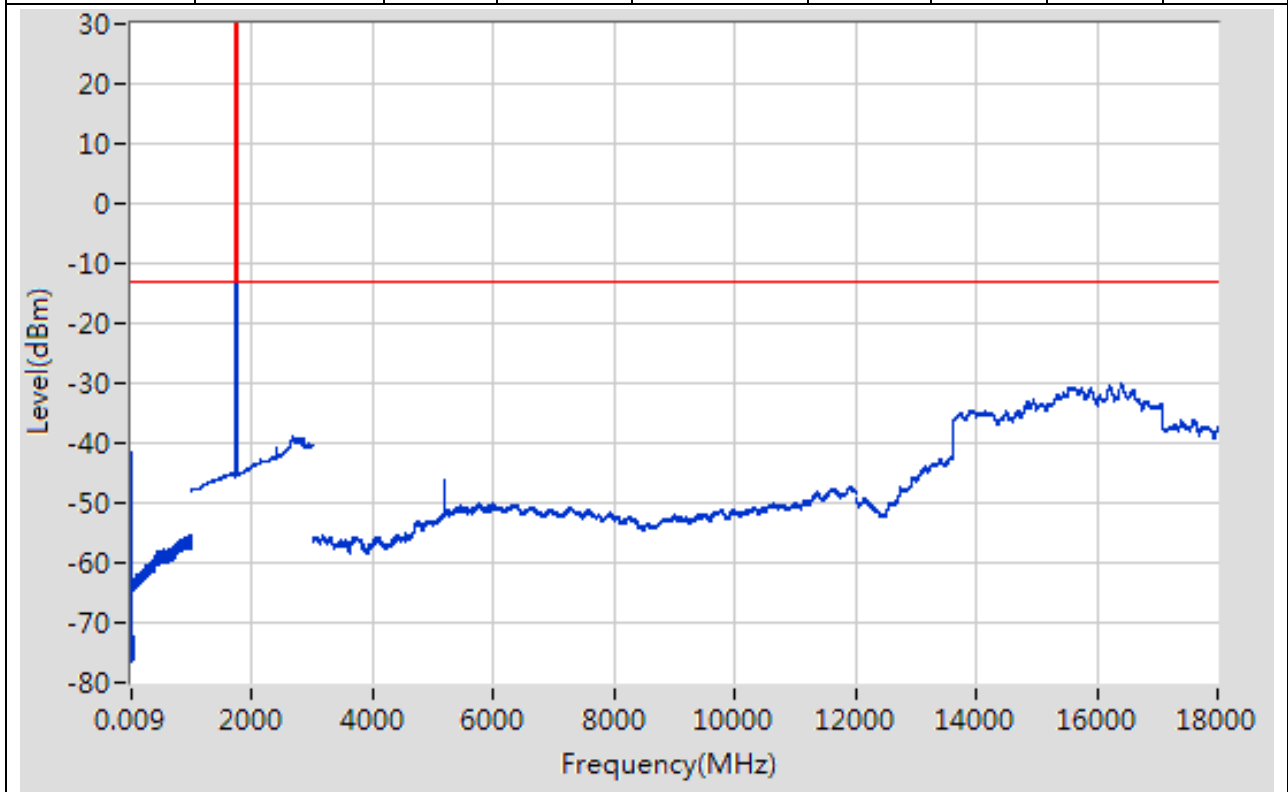
1.19. LTE Transmitter Spurious Emissions(NTNV)(Subtest:19, Channel:20175, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.03	-13	Pass	601
0.15	30	0.01	RMS	0.16	-40.31	-13	Pass	2985
30	1000	0.1	RMS	984.398	-55.53	-13	Pass	9700
1000	1700	1	RMS	1695.994	-45.02	-13	Pass	700
1700	1765	1	RMS	1731.2	23.52	60	Pass	601
1765	3000	1	RMS	2672.735	-39.03	-13	Pass	1235
3000	12000	1	RMS	5193.244	-46.56	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.94	-13	Pass	6000



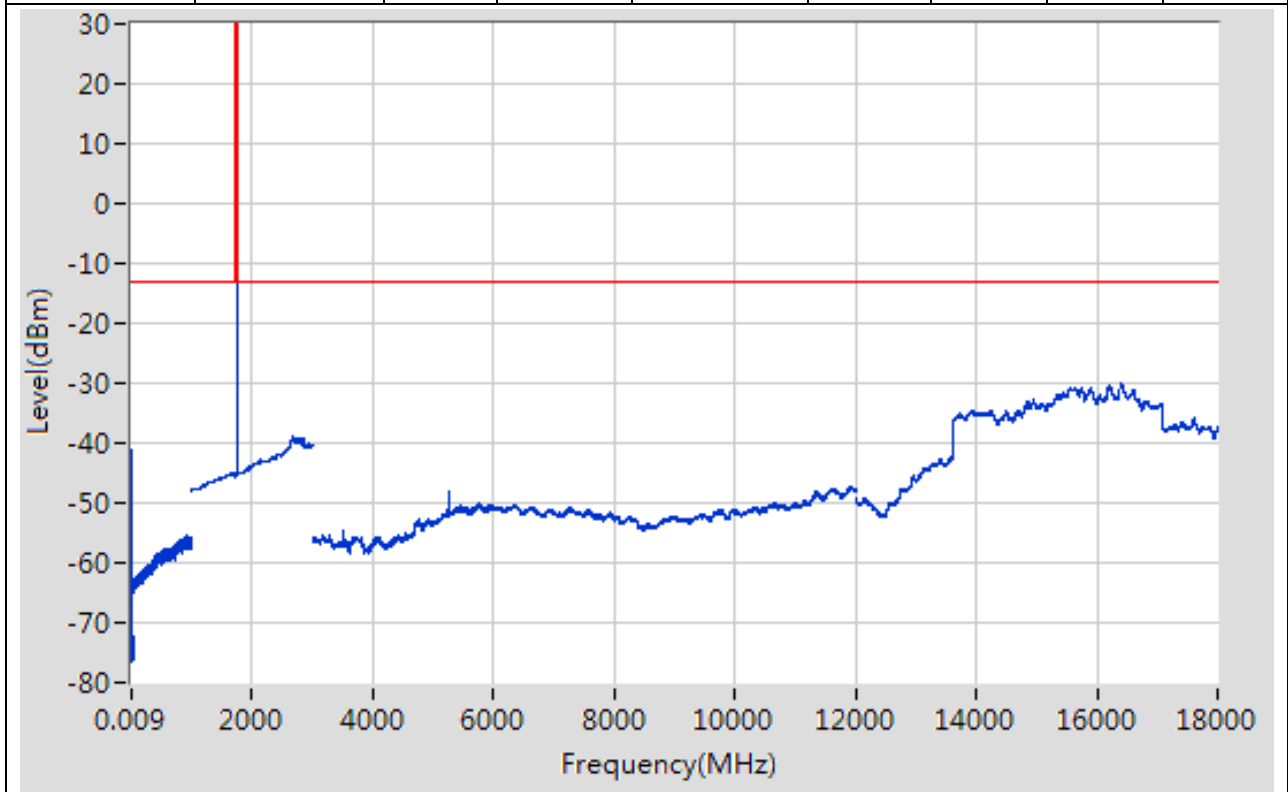
1.20. LTE Transmitter Spurious Emissions(NTNV)(Subtest:20, Channel:20175, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-47.29	-13	Pass	601
0.15	30	0.01	RMS	0.16	-41.71	-13	Pass	2985
30	1000	0.1	RMS	996.3	-55.25	-13	Pass	9700
1000	1700	1	RMS	1700	-45.02	-13	Pass	700
1700	1765	1	RMS	1733.8	23.47	60	Pass	601
1765	3000	1	RMS	2669.733	-38.99	-13	Pass	1235
3000	12000	1	RMS	5201.245	-46.3	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.87	-13	Pass	6000



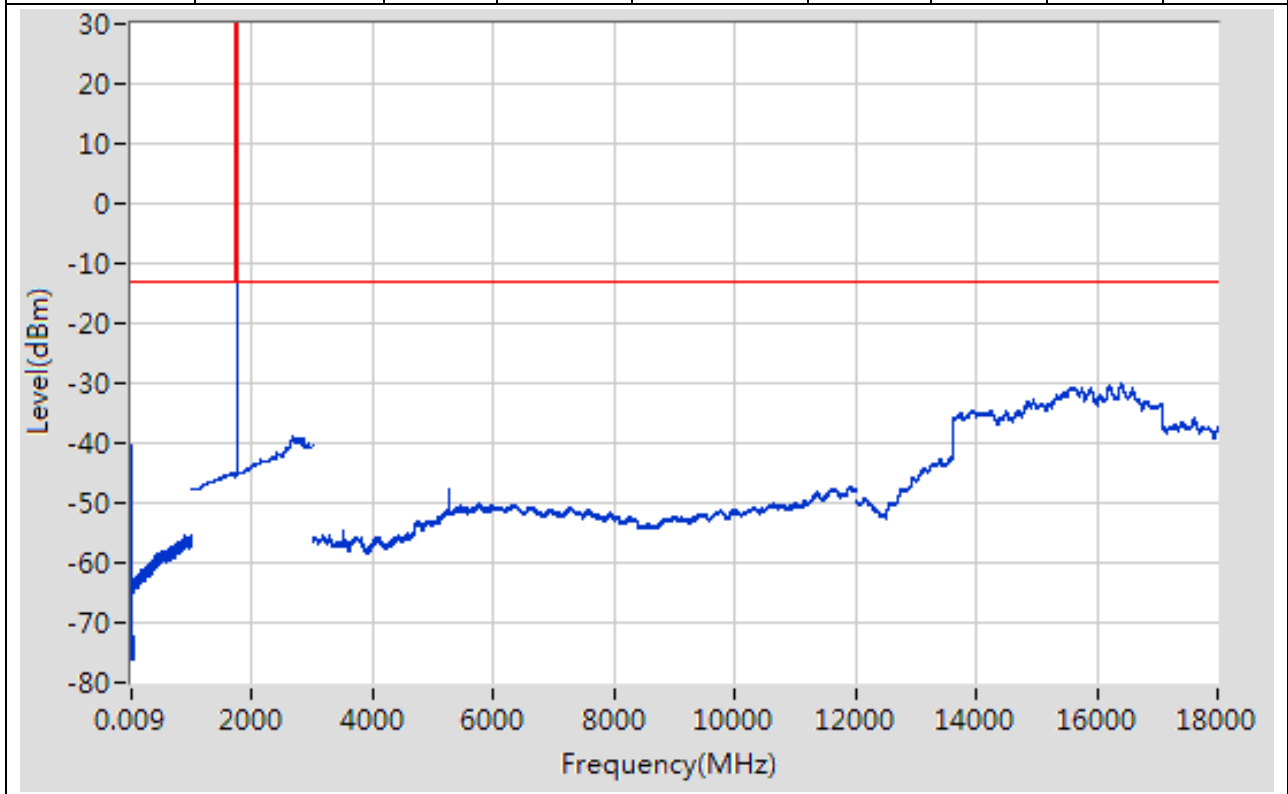
1.21. LTE Transmitter Spurious Emissions(NTNV)(Subtest:21, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-47.22	-13	Pass	601
0.15	30	0.01	RMS	0.15	-41.22	-13	Pass	2985
30	1000	0.1	RMS	900.19	-55.51	-13	Pass	9700
1000	1700	1	RMS	1700	-45.06	-13	Pass	700
1700	1765	1	RMS	1752.217	23.42	60	Pass	601
1765	3000	1	RMS	2669.733	-38.95	-13	Pass	1235
3000	12000	1	RMS	11907.99	-47.15	-13	Pass	9000
12000	18000	1	RMS	16402.734	-29.91	-13	Pass	6000



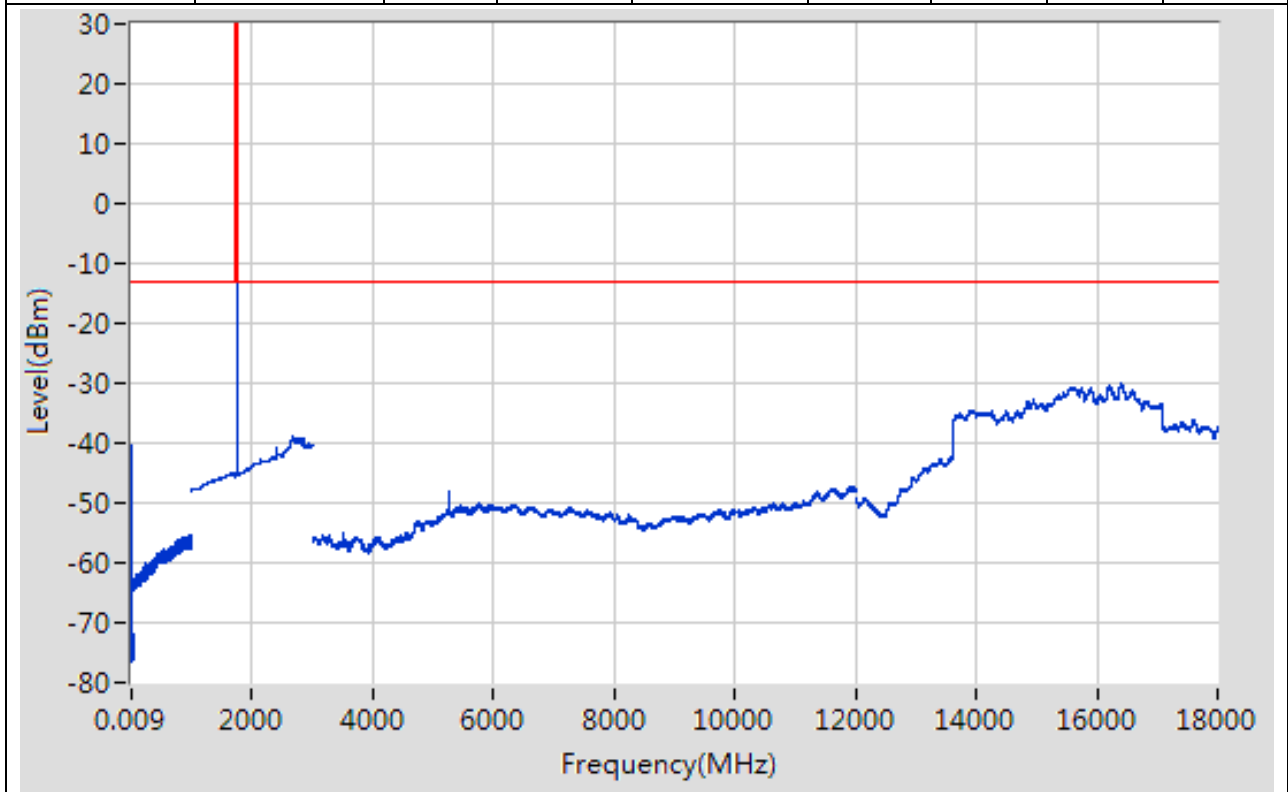
1.22. LTE Transmitter Spurious Emissions(NTNV)(Subtest:22, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-46.97	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.53	-13	Pass	2985
30	1000	0.1	RMS	996.9	-55.52	-13	Pass	9700
1000	1700	1	RMS	1689.986	-45.06	-13	Pass	700
1700	1765	1	RMS	1754.708	23.48	60	Pass	601
1765	3000	1	RMS	2668.732	-39	-13	Pass	1235
3000	12000	1	RMS	11916.991	-47.16	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.95	-13	Pass	6000



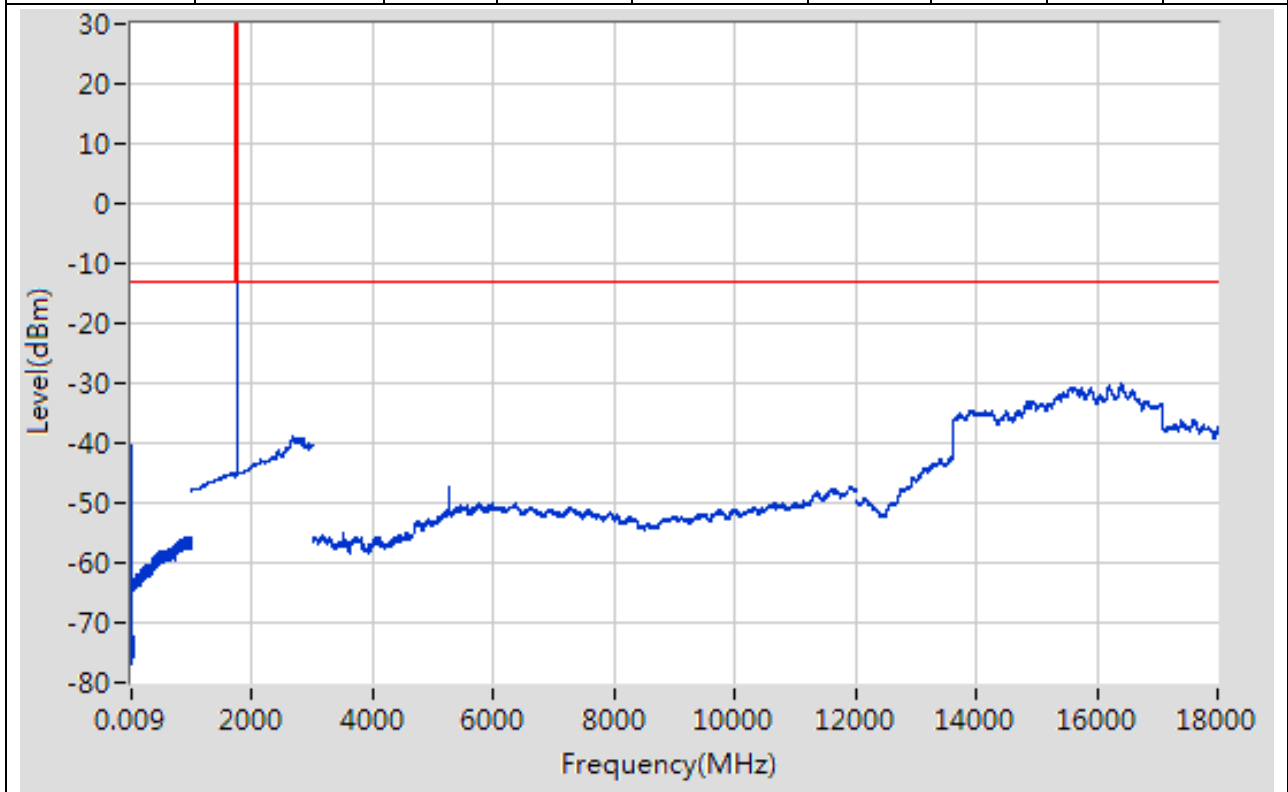
1.23. LTE Transmitter Spurious Emissions(NTNV)(Subtest:23, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-47.61	-13	Pass	601
0.15	30	0.01	RMS	0.16	-40.47	-13	Pass	2985
30	1000	0.1	RMS	986.899	-55.47	-13	Pass	9700
1000	1700	1	RMS	1700	-45.06	-13	Pass	700
1700	1765	1	RMS	1752.217	22.88	60	Pass	601
1765	3000	1	RMS	2672.735	-39	-13	Pass	1235
3000	12000	1	RMS	11905.99	-47.26	-13	Pass	9000
12000	18000	1	RMS	16398.733	-29.87	-13	Pass	6000



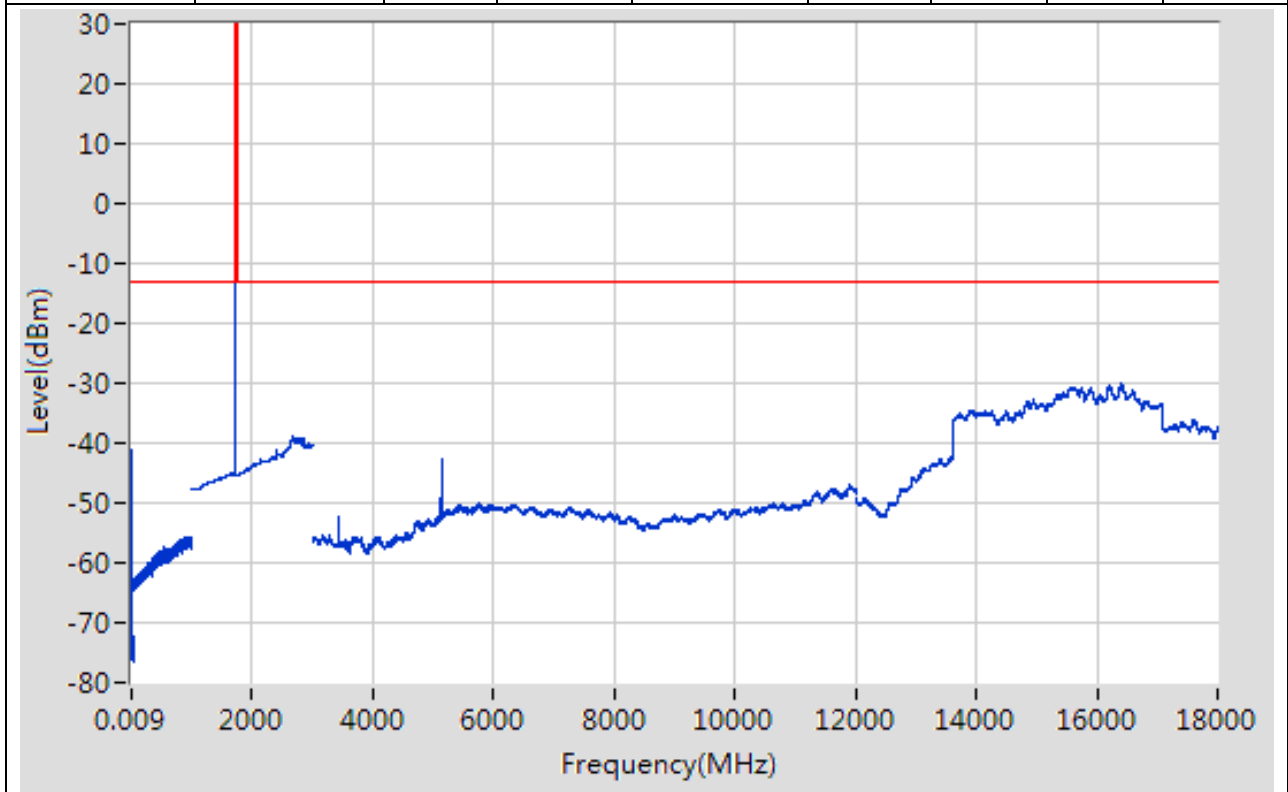
1.24. LTE Transmitter Spurious Emissions(NTNV)(Subtest:24, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-47.64	-13	Pass	601
0.15	30	0.01	RMS	0.16	-40.33	-13	Pass	2985
30	1000	0.1	RMS	993.799	-55.58	-13	Pass	9700
1000	1700	1	RMS	1700	-45.07	-13	Pass	700
1700	1765	1	RMS	1754.817	22.85	60	Pass	601
1765	3000	1	RMS	2670.733	-38.98	-13	Pass	1235
3000	12000	1	RMS	11905.99	-47.14	-13	Pass	9000
12000	18000	1	RMS	16398.733	-29.92	-13	Pass	6000



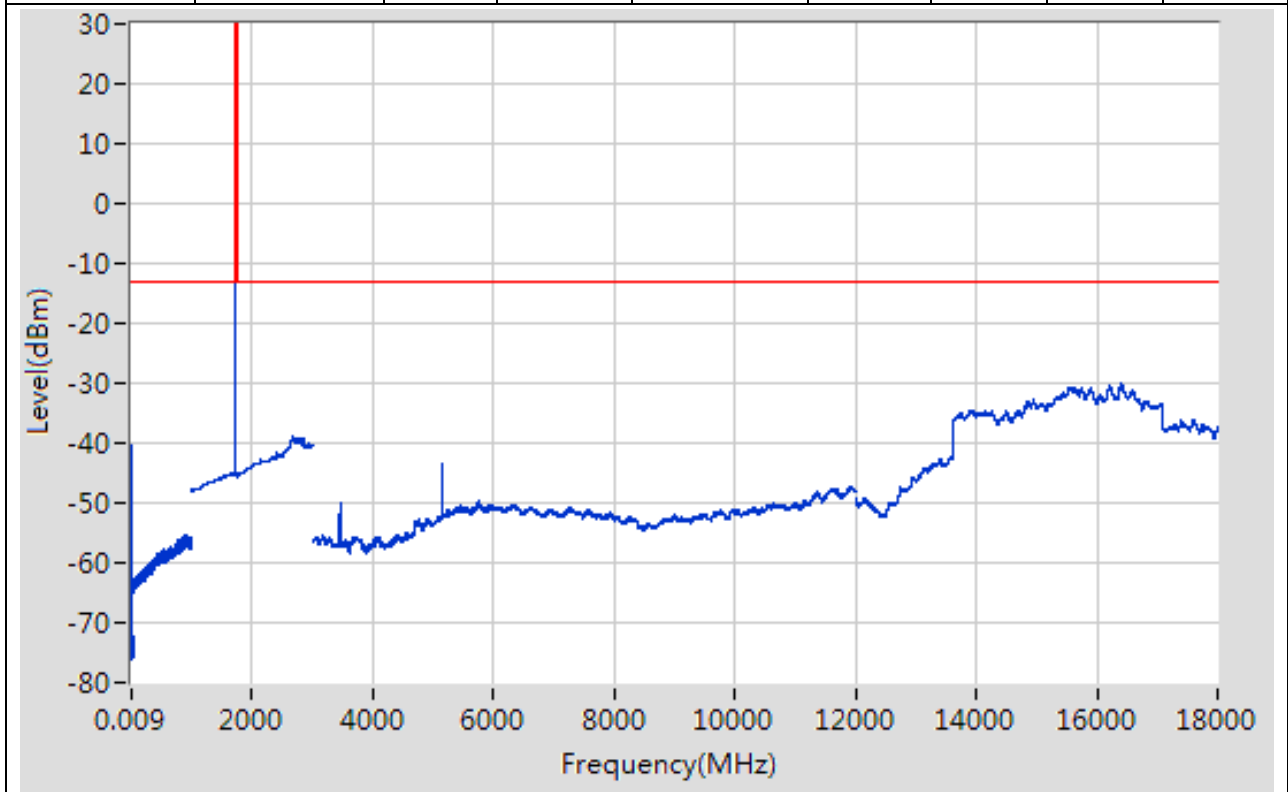
1.25. LTE Transmitter Spurious Emissions(NTNV)(Subtest:25, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-47.27	-13	Pass	601
0.15	30	0.01	RMS	0.15	-41.03	-13	Pass	2985
30	1000	0.1	RMS	976.298	-55.6	-13	Pass	9700
1000	1700	1	RMS	1700	-44.48	-13	Pass	700
1700	1765	1	RMS	1710.292	23.37	60	Pass	601
1765	3000	1	RMS	2669.733	-39	-13	Pass	1235
3000	12000	1	RMS	5131.237	-42.78	-13	Pass	9000
12000	18000	1	RMS	16400.733	-30.01	-13	Pass	6000



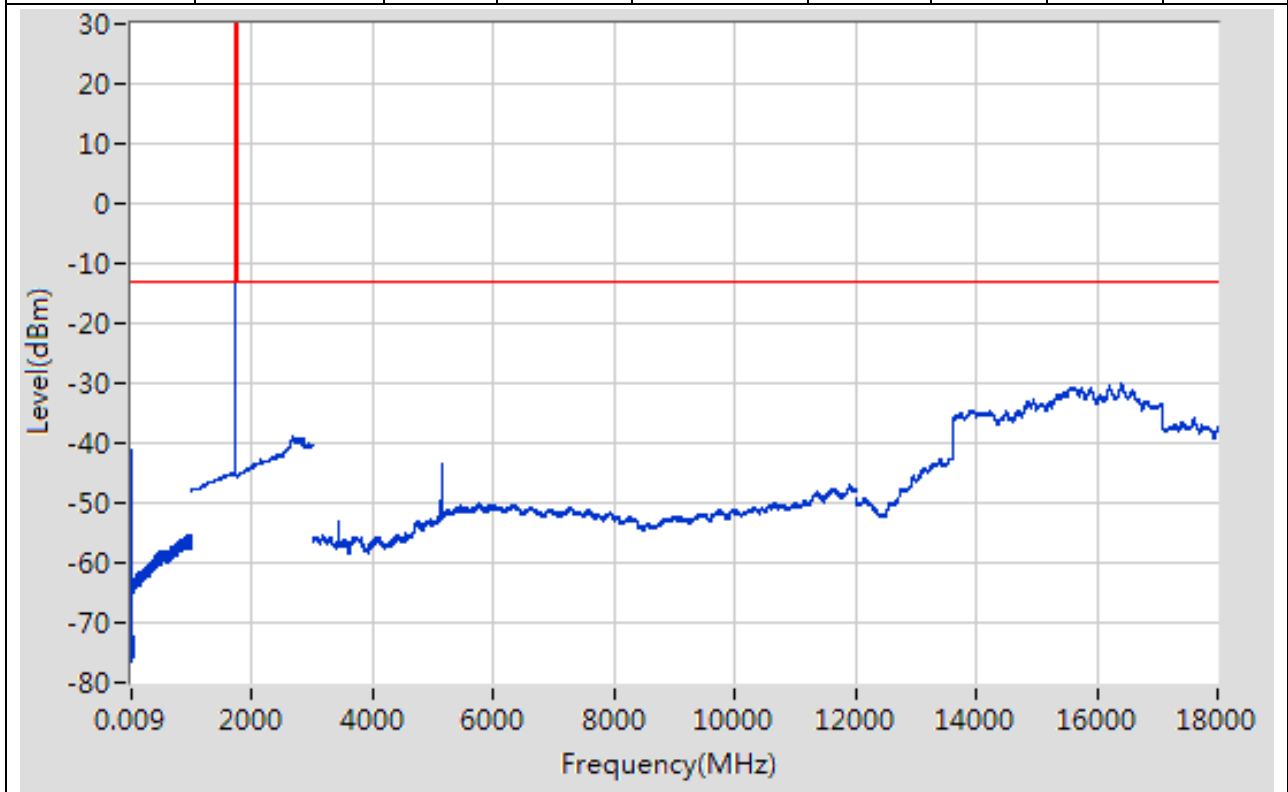
1.26. LTE Transmitter Spurious Emissions(NTNV)(Subtest:26, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-46.49	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.26	-13	Pass	2985
30	1000	0.1	RMS	879.688	-55.37	-13	Pass	9700
1000	1700	1	RMS	1698.999	-44.76	-13	Pass	700
1700	1765	1	RMS	1714.625	23.17	60	Pass	601
1765	3000	1	RMS	2668.732	-38.98	-13	Pass	1235
3000	12000	1	RMS	5144.238	-43.33	-13	Pass	9000
12000	18000	1	RMS	16398.733	-29.92	-13	Pass	6000



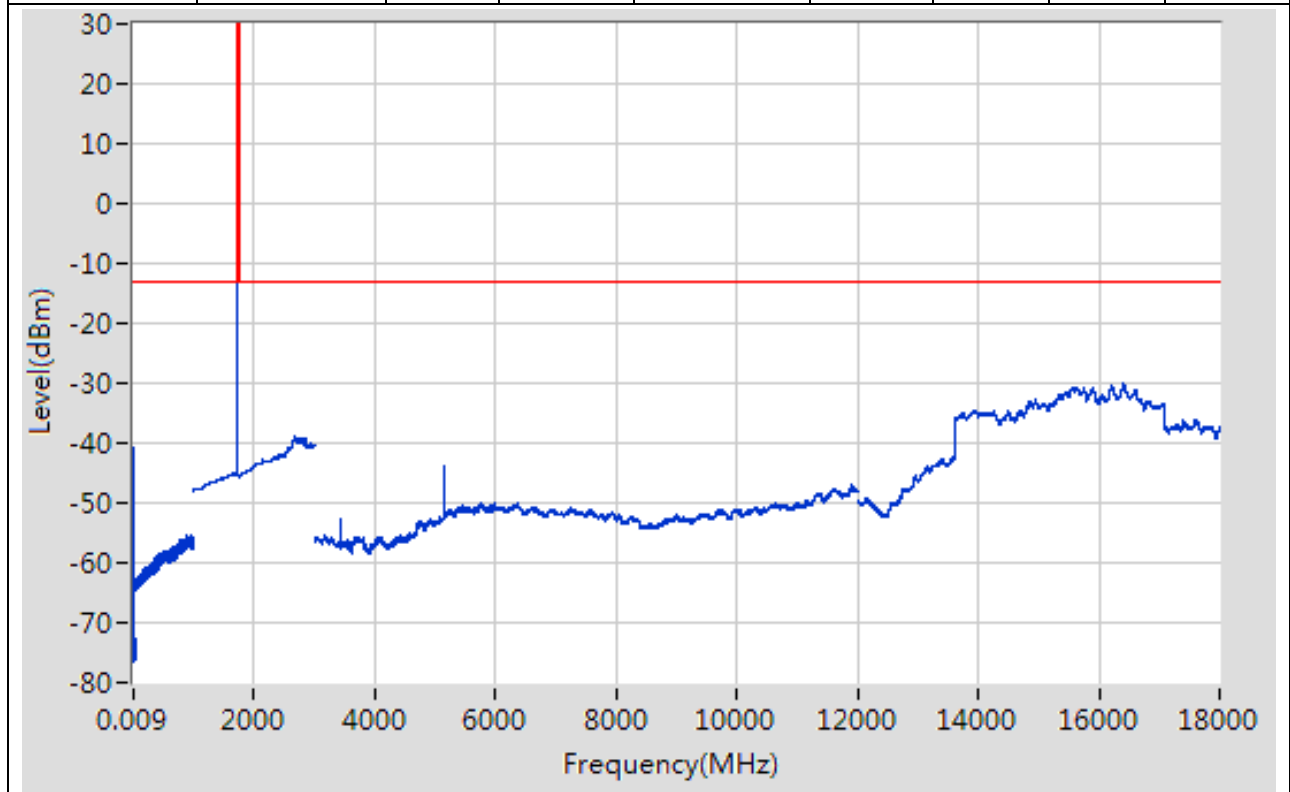
1.27. LTE Transmitter Spurious Emissions(NTNV)(Subtest:27, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-47.81	-13	Pass	601
0.15	30	0.01	RMS	0.15	-41.13	-13	Pass	2985
30	1000	0.1	RMS	983.898	-55.36	-13	Pass	9700
1000	1700	1	RMS	1700	-44.6	-13	Pass	700
1700	1765	1	RMS	1710.4	22.21	60	Pass	601
1765	3000	1	RMS	2670.733	-38.96	-13	Pass	1235
3000	12000	1	RMS	5131.237	-43.33	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.92	-13	Pass	6000



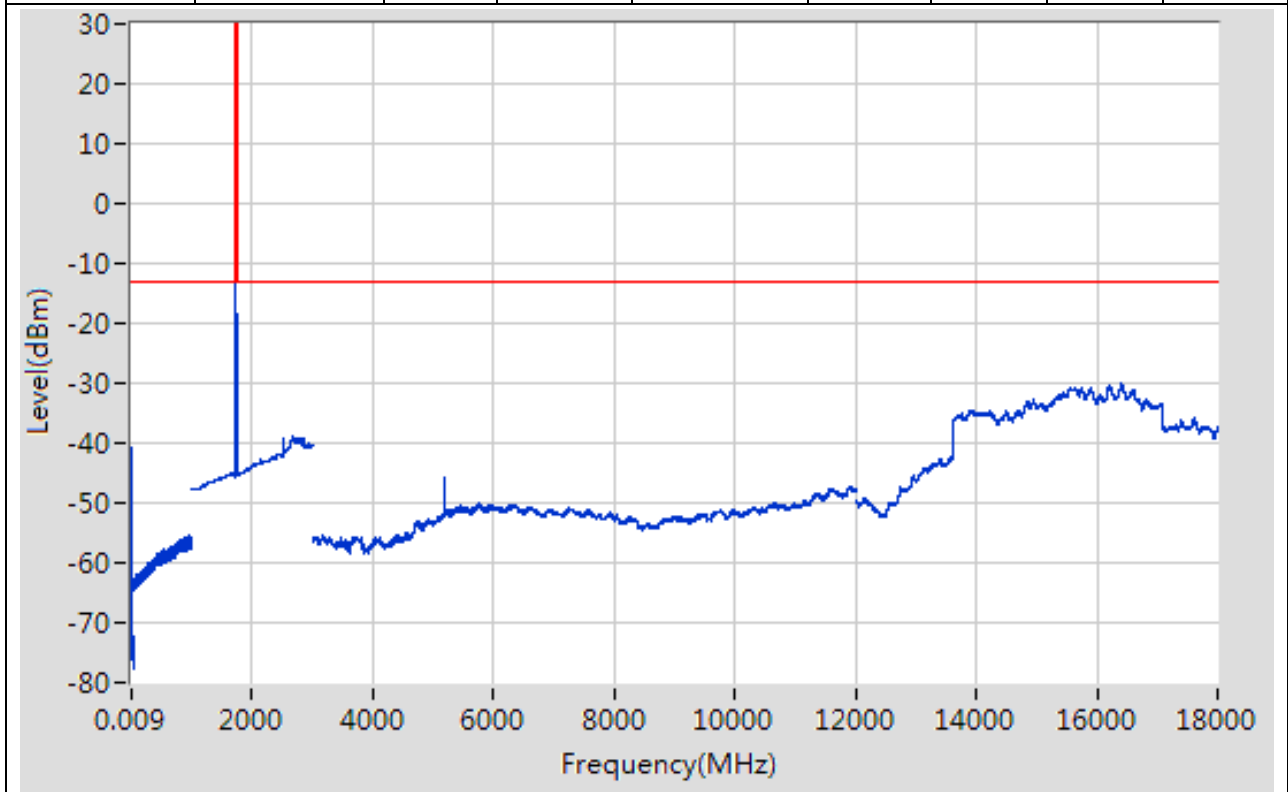
1.28. LTE Transmitter Spurious Emissions(NTNV)(Subtest:28, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-47.28	-13	Pass	601
0.15	30	0.01	RMS	0.16	-40.89	-13	Pass	2985
30	1000	0.1	RMS	876.487	-55.54	-13	Pass	9700
1000	1700	1	RMS	1698.999	-44.81	-13	Pass	700
1700	1765	1	RMS	1714.625	22.2	60	Pass	601
1765	3000	1	RMS	2670.733	-39.01	-13	Pass	1235
3000	12000	1	RMS	5144.238	-43.85	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.87	-13	Pass	6000



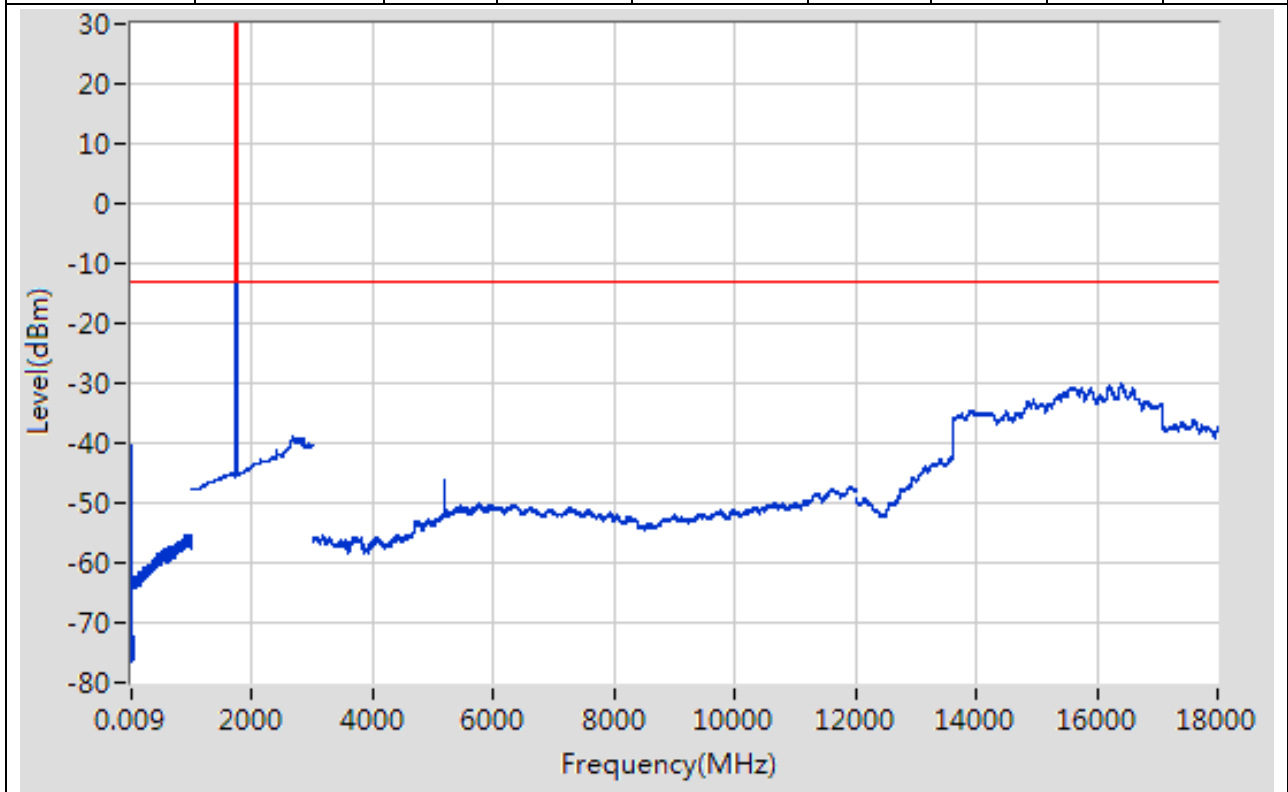
1.29. LTE Transmitter Spurious Emissions(NTNV)(Subtest:29, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-48.14	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.59	-13	Pass	2985
30	1000	0.1	RMS	952.295	-55.54	-13	Pass	9700
1000	1700	1	RMS	1694.993	-45.04	-13	Pass	700
1700	1765	1	RMS	1730.333	23.4	60	Pass	601
1765	3000	1	RMS	2667.731	-38.94	-13	Pass	1235
3000	12000	1	RMS	5191.243	-45.9	-13	Pass	9000
12000	18000	1	RMS	16395.733	-29.95	-13	Pass	6000



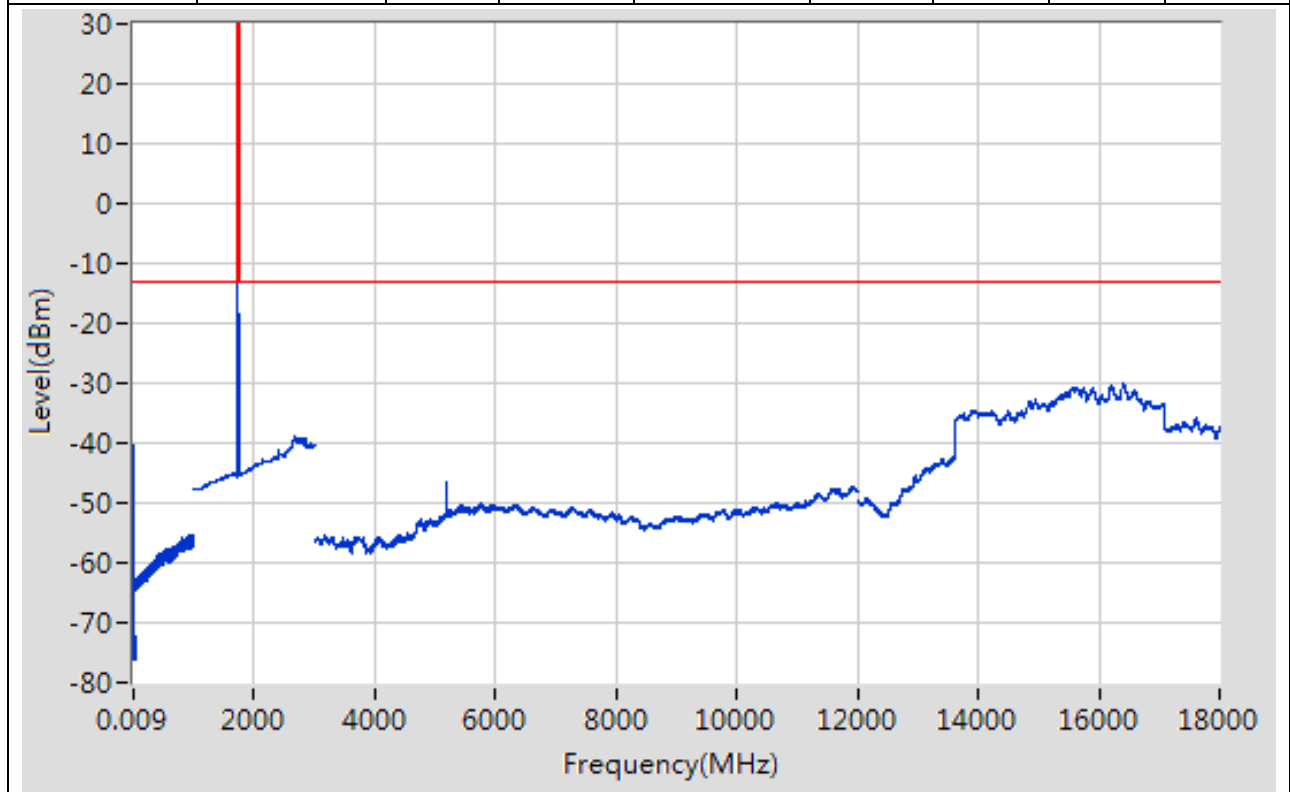
1.30. LTE Transmitter Spurious Emissions(NTNV)(Subtest:30, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-47.31	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.46	-13	Pass	2985
30	1000	0.1	RMS	888.388	-55.31	-13	Pass	9700
1000	1700	1	RMS	1697.997	-45.06	-13	Pass	700
1700	1765	1	RMS	1734.667	23.37	60	Pass	601
1765	3000	1	RMS	2669.733	-38.99	-13	Pass	1235
3000	12000	1	RMS	5204.245	-46.31	-13	Pass	9000
12000	18000	1	RMS	16396.733	-30.07	-13	Pass	6000



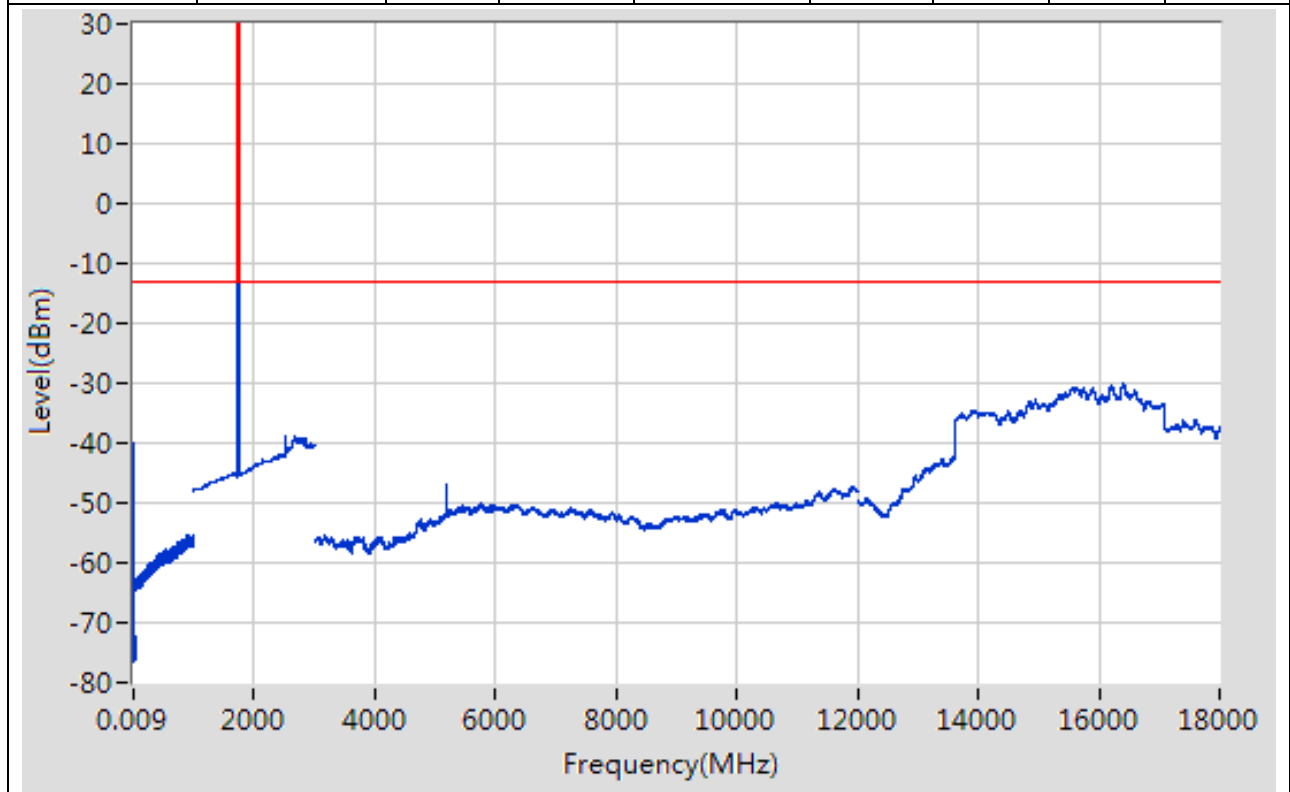
1.31. LTE Transmitter Spurious Emissions(NTNV)(Subtest:31, Channel:20175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-46.17	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.27	-13	Pass	2985
30	1000	0.1	RMS	965.596	-55.31	-13	Pass	9700
1000	1700	1	RMS	1684.979	-45.06	-13	Pass	700
1700	1765	1	RMS	1730.333	22.89	60	Pass	601
1765	3000	1	RMS	2669.733	-39	-13	Pass	1235
3000	12000	1	RMS	5191.243	-46.61	-13	Pass	9000
12000	18000	1	RMS	16401.734	-29.95	-13	Pass	6000



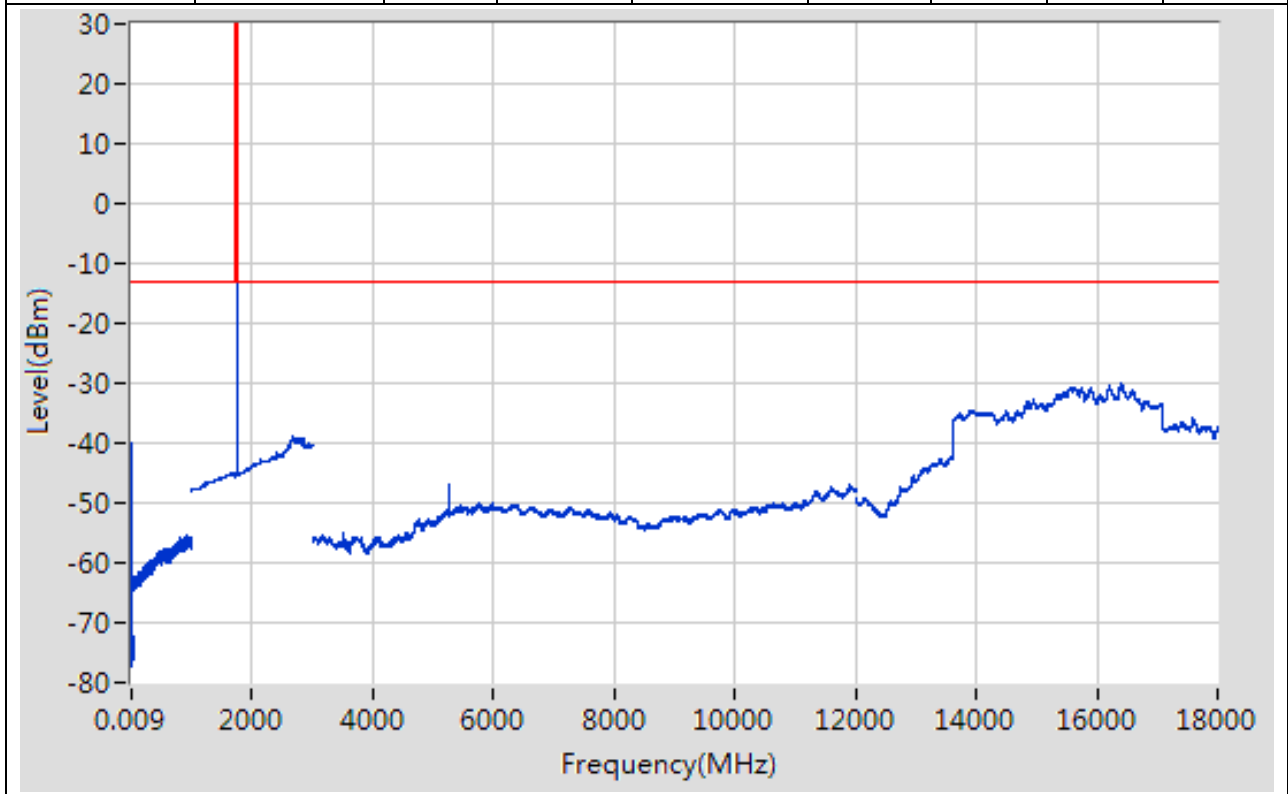
1.32. LTE Transmitter Spurious Emissions(NTNV)(Subtest:32, Channel:20175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-47.09	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.1	-13	Pass	2985
30	1000	0.1	RMS	896.589	-55.35	-13	Pass	9700
1000	1700	1	RMS	1697.997	-45.06	-13	Pass	700
1700	1765	1	RMS	1734.667	23.02	60	Pass	601
1765	3000	1	RMS	2532.622	-38.8	-13	Pass	1235
3000	12000	1	RMS	5204.245	-46.85	-13	Pass	9000
12000	18000	1	RMS	16403.734	-29.98	-13	Pass	6000



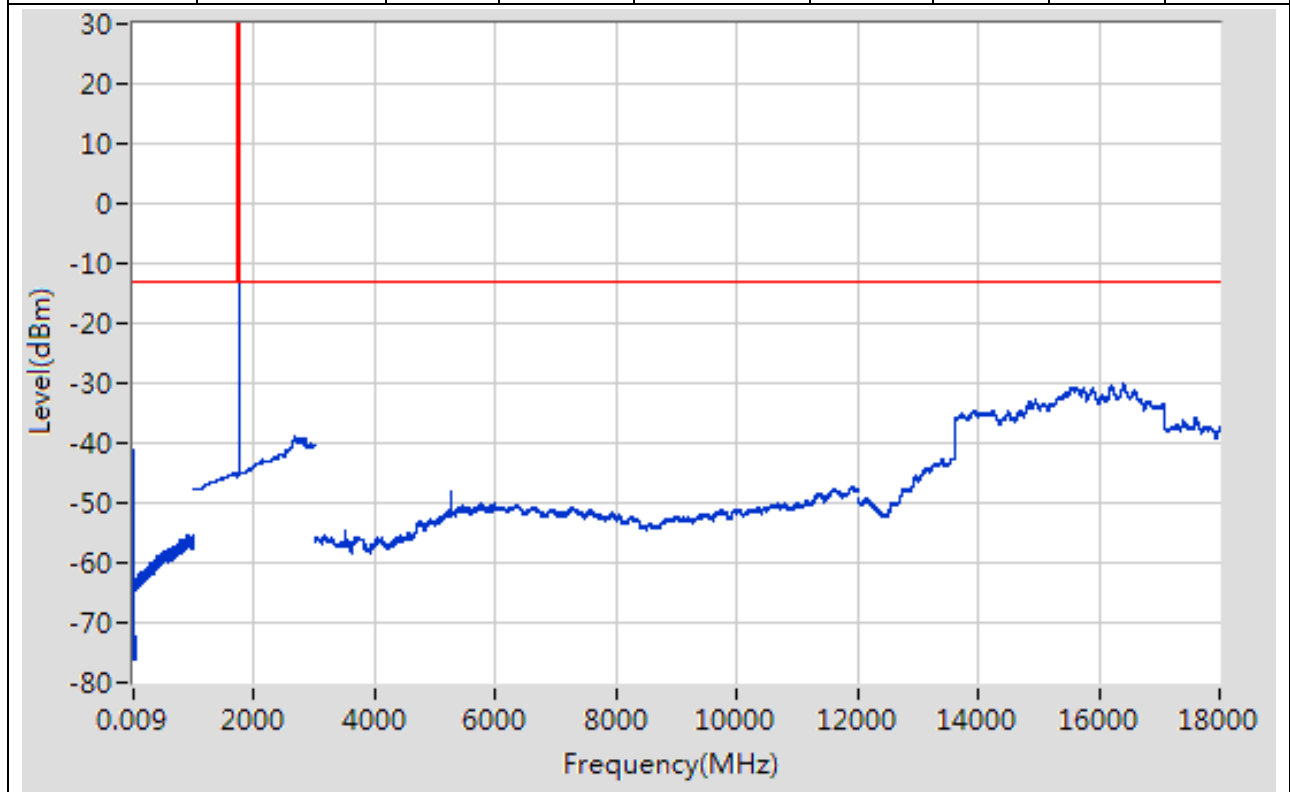
1.33. LTE Transmitter Spurious Emissions(NTNV)(Subtest:33, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-46.68	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.99	-13	Pass	2985
30	1000	0.1	RMS	903.99	-55.5	-13	Pass	9700
1000	1700	1	RMS	1683.977	-45.1	-13	Pass	700
1700	1765	1	RMS	1750.375	23.13	60	Pass	601
1765	3000	1	RMS	2665.729	-39	-13	Pass	1235
3000	12000	1	RMS	5251.25	-46.95	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.97	-13	Pass	6000



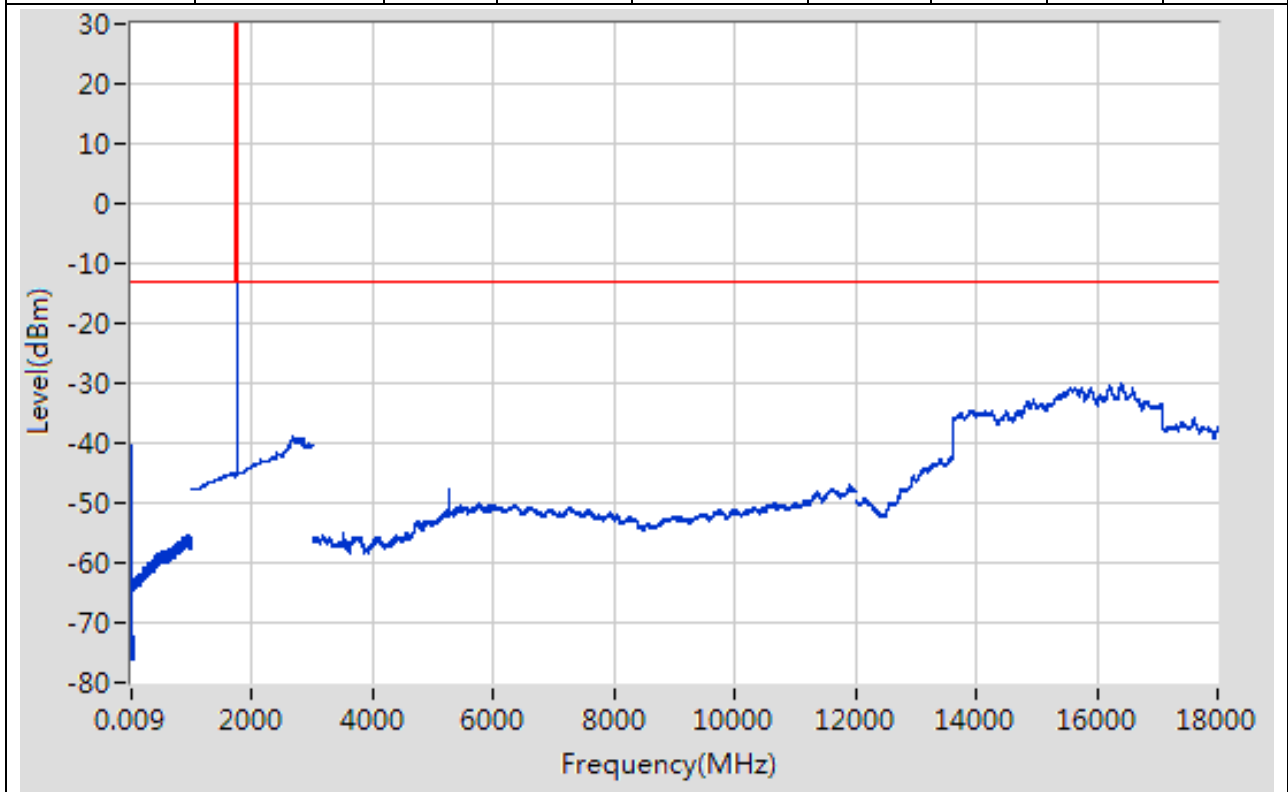
1.34. LTE Transmitter Spurious Emissions(NTNV)(Subtest:34, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.01	-47.2	-13	Pass	601
0.15	30	0.01	RMS	0.15	-41.11	-13	Pass	2985
30	1000	0.1	RMS	907.59	-55.49	-13	Pass	9700
1000	1700	1	RMS	1674.964	-45.06	-13	Pass	700
1700	1765	1	RMS	1754.708	22.89	60	Pass	601
1765	3000	1	RMS	2668.732	-39.03	-13	Pass	1235
3000	12000	1	RMS	11919.991	-47.21	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.9	-13	Pass	6000



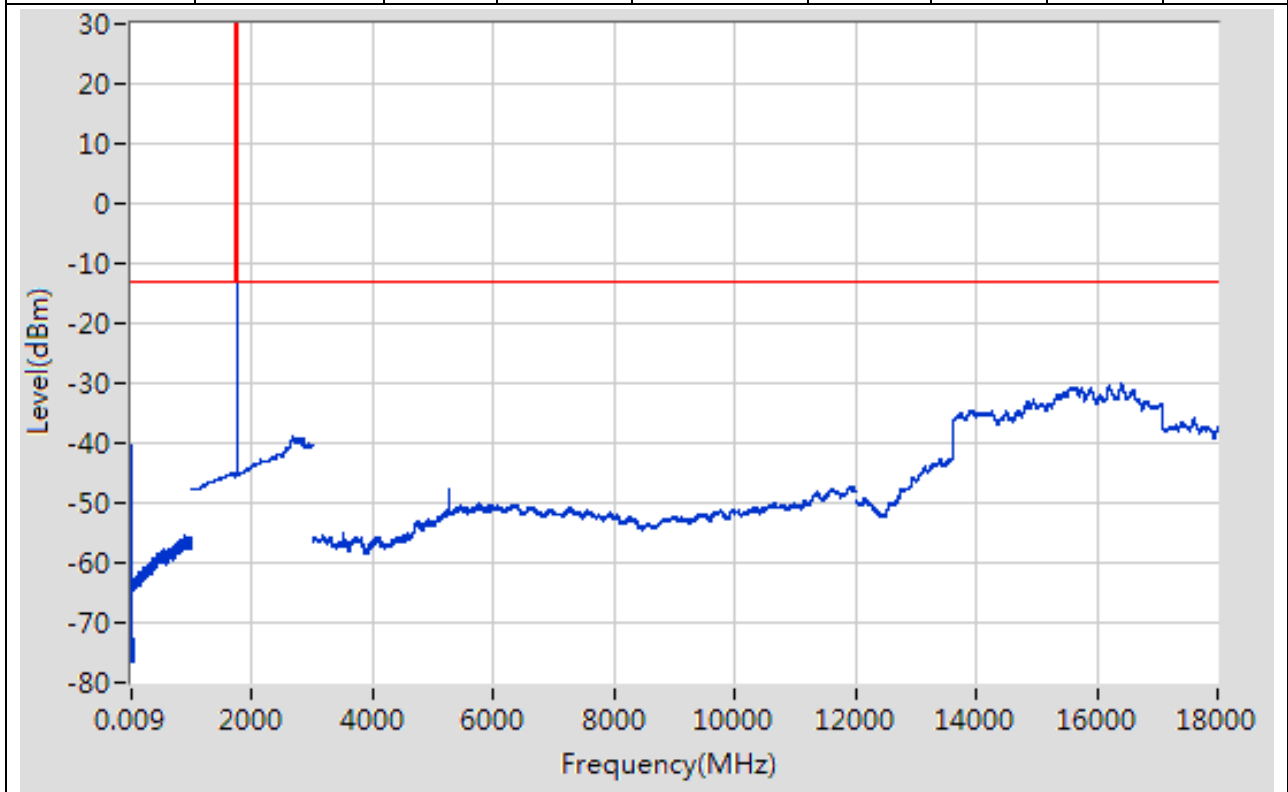
1.35. LTE Transmitter Spurious Emissions(NTNV)(Subtest:35, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-48.06	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.24	-13	Pass	2985
30	1000	0.1	RMS	896.689	-55.5	-13	Pass	9700
1000	1700	1	RMS	1681.974	-45.1	-13	Pass	700
1700	1765	1	RMS	1750.375	22.54	60	Pass	601
1765	3000	1	RMS	2670.733	-38.97	-13	Pass	1235
3000	12000	1	RMS	11910.99	-47.08	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.96	-13	Pass	6000



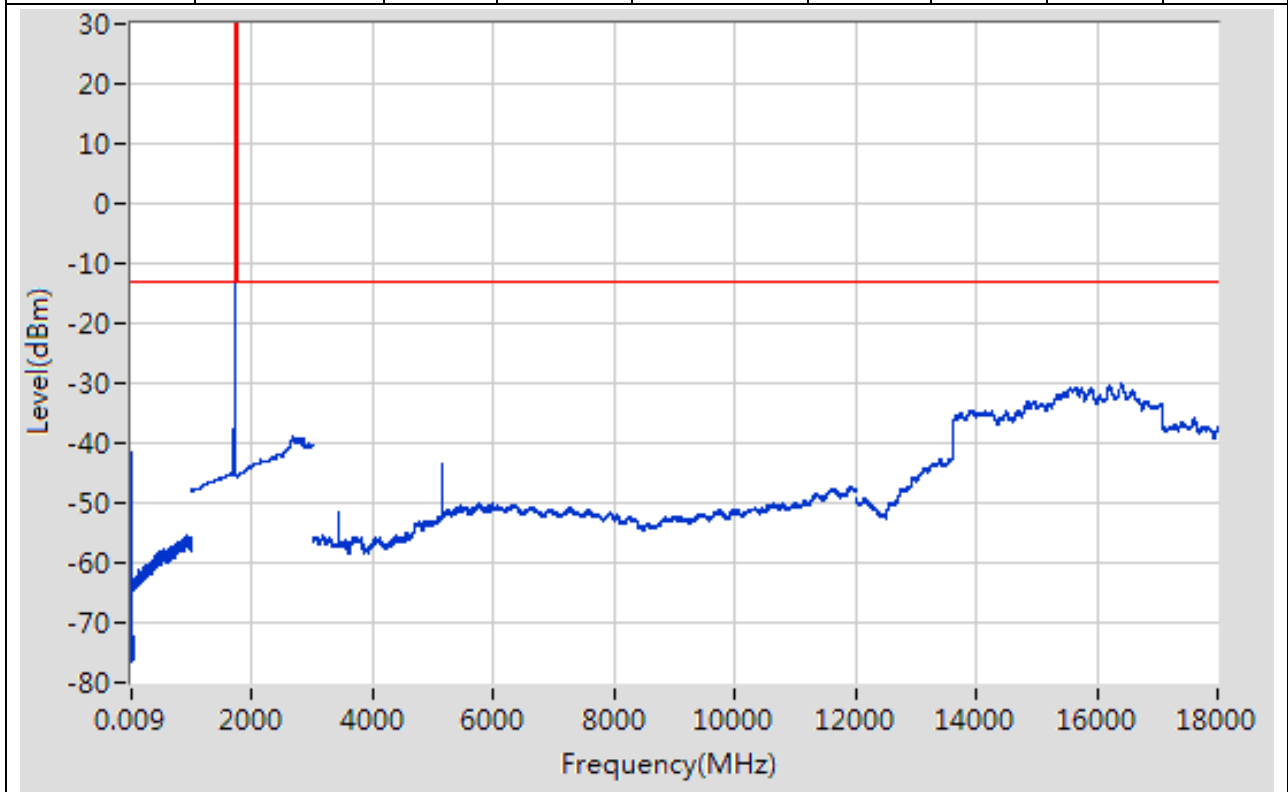
1.36. LTE Transmitter Spurious Emissions(NTNV)(Subtest:36, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-47.85	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.46	-13	Pass	2985
30	1000	0.1	RMS	881.288	-55.56	-13	Pass	9700
1000	1700	1	RMS	1683.977	-45.07	-13	Pass	700
1700	1765	1	RMS	1754.708	22.58	60	Pass	601
1765	3000	1	RMS	2669.733	-39	-13	Pass	1235
3000	12000	1	RMS	11900.989	-47.12	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.97	-13	Pass	6000



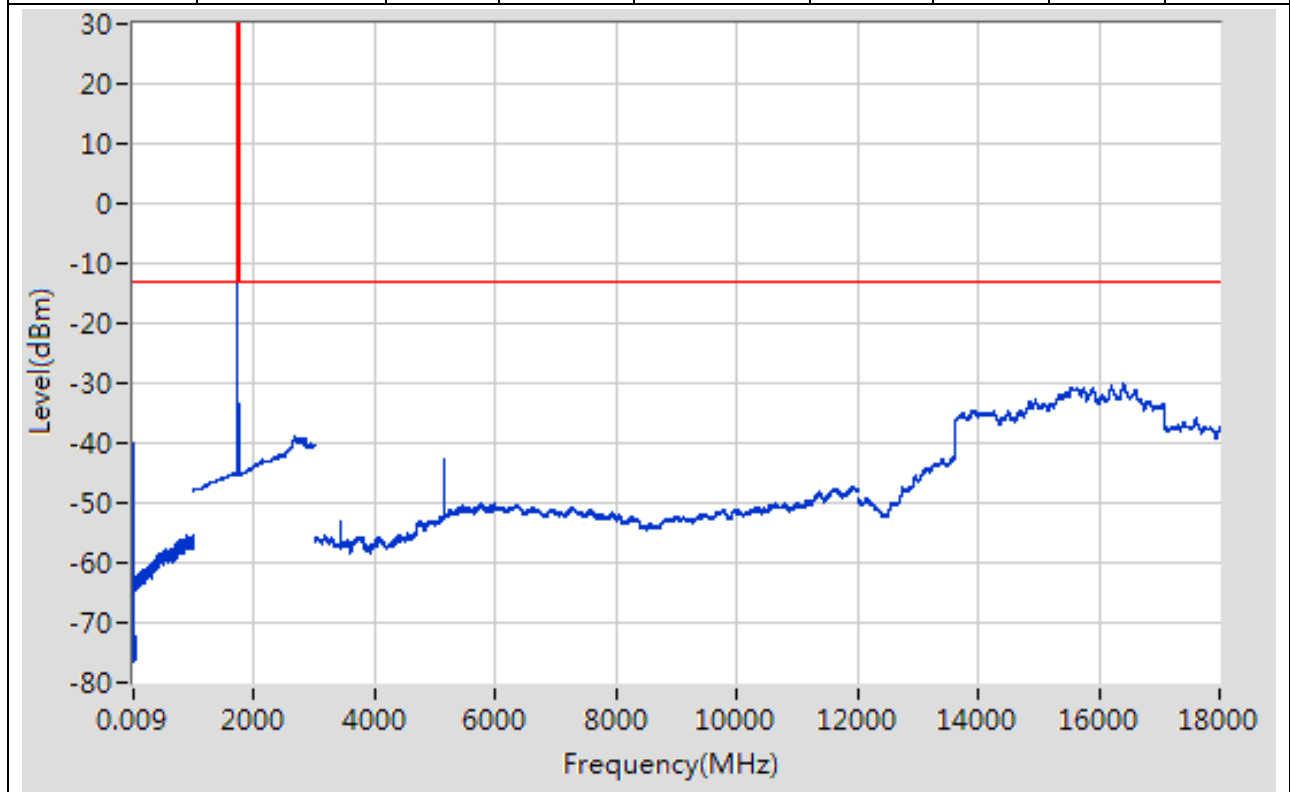
1.37. LTE Transmitter Spurious Emissions(NTNV)(Subtest:37, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-47.2	-13	Pass	601
0.15	30	0.01	RMS	0.16	-41.55	-13	Pass	2985
30	1000	0.1	RMS	901.29	-55.26	-13	Pass	9700
1000	1700	1	RMS	1692.99	-37.59	-13	Pass	700
1700	1765	1	RMS	1710.617	23.36	60	Pass	601
1765	3000	1	RMS	2671.734	-39	-13	Pass	1235
3000	12000	1	RMS	5132.237	-43.42	-13	Pass	9000
12000	18000	1	RMS	16398.733	-29.91	-13	Pass	6000



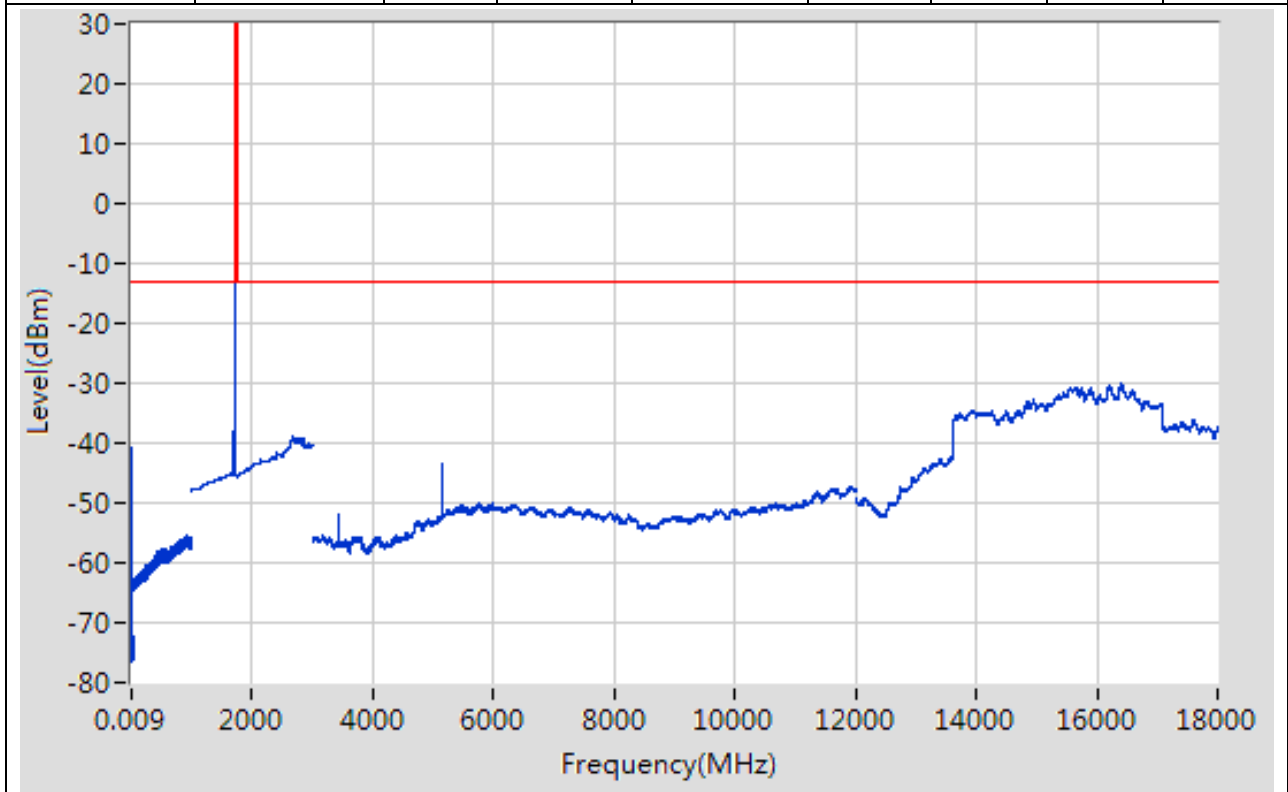
1.38. LTE Transmitter Spurious Emissions(NTNV)(Subtest:38, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-46.53	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.18	-13	Pass	2985
30	1000	0.1	RMS	980.398	-55.51	-13	Pass	9700
1000	1700	1	RMS	1700	-44.76	-13	Pass	700
1700	1765	1	RMS	1719.392	23.28	60	Pass	601
1765	3000	1	RMS	2669.733	-39.02	-13	Pass	1235
3000	12000	1	RMS	5158.24	-42.72	-13	Pass	9000
12000	18000	1	RMS	16401.734	-29.86	-13	Pass	6000



1.39. LTE Transmitter Spurious Emissions(NTNV)(Subtest:39, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-46.87	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.92	-13	Pass	2985
30	1000	0.1	RMS	897.989	-55.24	-13	Pass	9700
1000	1700	1	RMS	1692.99	-38.08	-13	Pass	700
1700	1765	1	RMS	1710.617	22.95	60	Pass	601
1765	3000	1	RMS	2668.732	-39	-13	Pass	1235
3000	12000	1	RMS	5132.237	-43.45	-13	Pass	9000
12000	18000	1	RMS	16398.733	-29.87	-13	Pass	6000



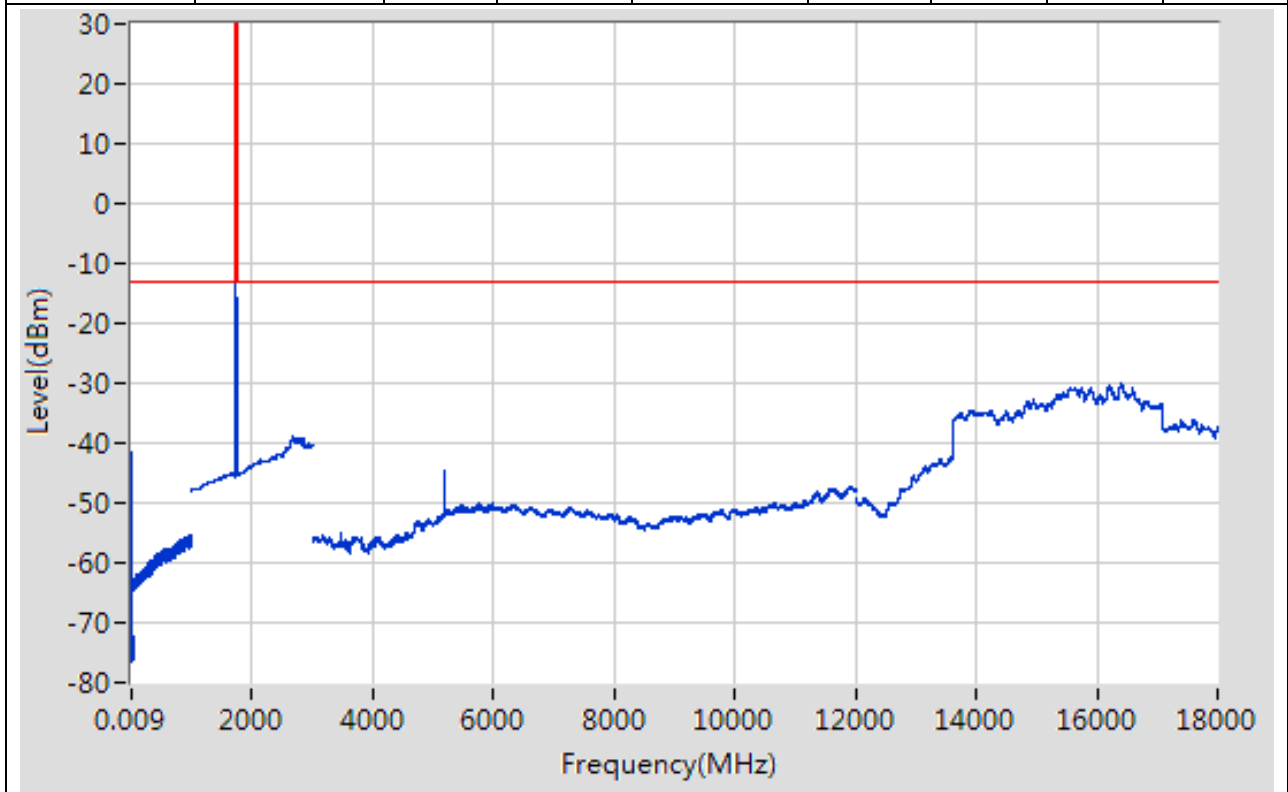
1.40. LTE Transmitter Spurious Emissions(NTNV)(Subtest:40, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-46.74	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.65	-13	Pass	2985
30	1000	0.1	RMS	898.99	-55.44	-13	Pass	9700
1000	1700	1	RMS	1700	-44.77	-13	Pass	700
1700	1765	1	RMS	1719.392	22.88	60	Pass	601
1765	3000	1	RMS	2670.733	-38.99	-13	Pass	1235
3000	12000	1	RMS	5158.24	-42.66	-13	Pass	9000
12000	18000	1	RMS	16397.733	-29.91	-13	Pass	6000



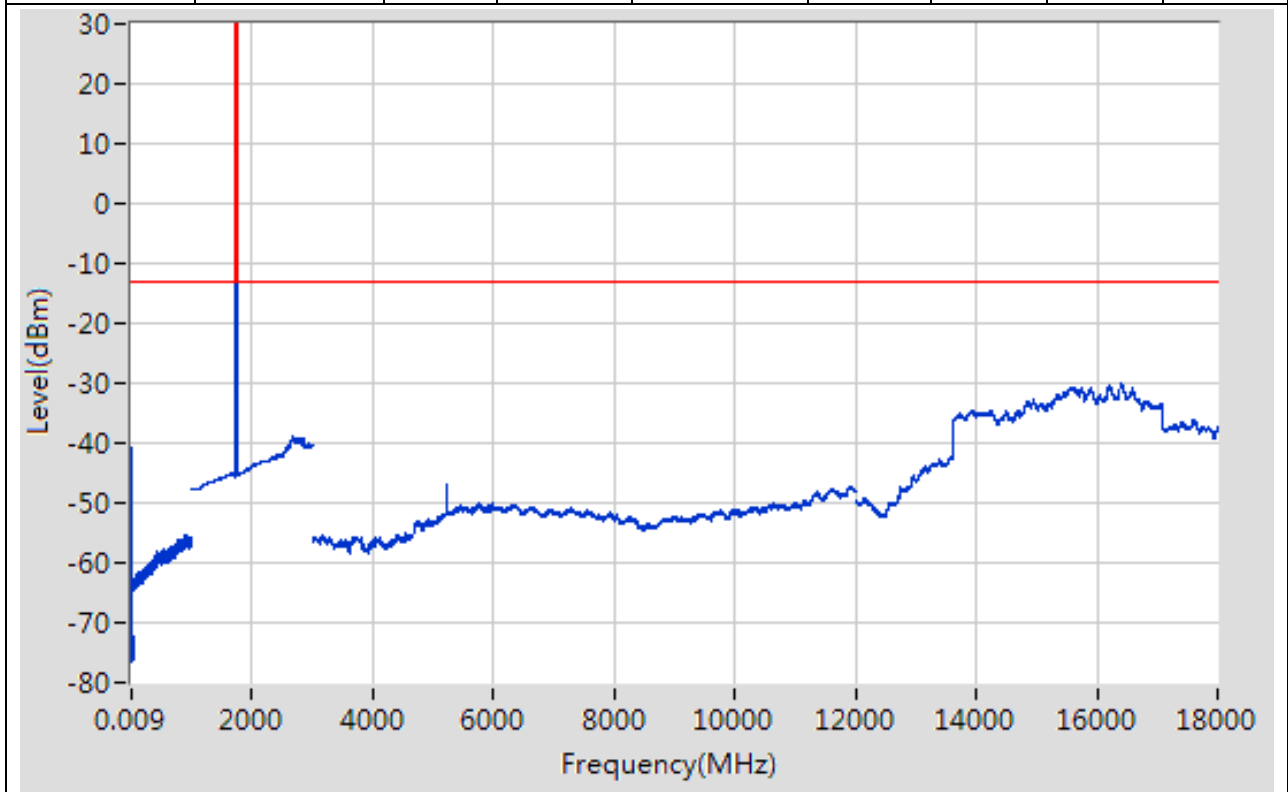
1.41. LTE Transmitter Spurious Emissions(NTNV)(Subtest:41, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-47.48	-13	Pass	601
0.15	30	0.01	RMS	0.15	-41.46	-13	Pass	2985
30	1000	0.1	RMS	934.893	-55.4	-13	Pass	9700
1000	1700	1	RMS	1693.991	-45.02	-13	Pass	700
1700	1765	1	RMS	1728.058	23.3	60	Pass	601
1765	3000	1	RMS	2668.732	-38.99	-13	Pass	1235
3000	12000	1	RMS	5184.243	-44.74	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.9	-13	Pass	6000



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	0.009	-47.57	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.6	-13	Pass	2985
30	1000	0.1	RMS	886.788	-55.48	-13	Pass	9700
1000	1700	1	RMS	1695.994	-45.05	-13	Pass	700
1700	1765	1	RMS	1736.942	23.23	60	Pass	601
1765	3000	1	RMS	2668.732	-39.01	-13	Pass	1235
3000	12000	1	RMS	5211.246	-47.1	-13	Pass	9000
12000	18000	1	RMS	16399.733	-30.01	-13	Pass	6000



1.43. LTE Transmitter Spurious Emissions(NTNV)(Subtest:43, Channel:20175, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-46.83	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.24	-13	Pass	2985
30	1000	0.1	RMS	968.997	-55.53	-13	Pass	9700
1000	1700	1	RMS	1695.994	-45.05	-13	Pass	700
1700	1765	1	RMS	1728.058	23.32	60	Pass	601
1765	3000	1	RMS	2668.732	-39	-13	Pass	1235
3000	12000	1	RMS	5184.243	-44.34	-13	Pass	9000
12000	18000	1	RMS	16401.734	-30.03	-13	Pass	6000



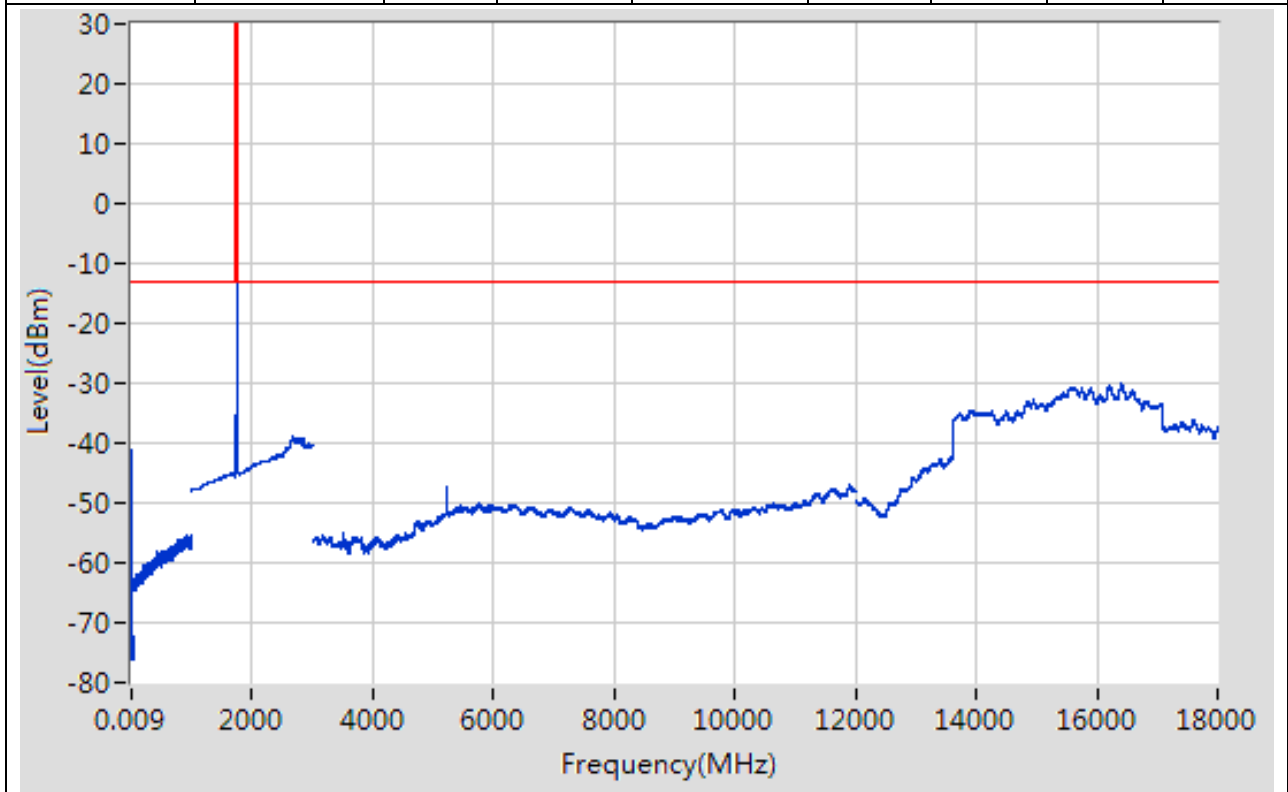
1.44. LTE Transmitter Spurious Emissions(NTNV)(Subtest:44, Channel:20175, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.013	-48	-13	Pass	601
0.15	30	0.01	RMS	0.15	-41.35	-13	Pass	2985
30	1000	0.1	RMS	891.989	-55.47	-13	Pass	9700
1000	1700	1	RMS	1695.994	-45.06	-13	Pass	700
1700	1765	1	RMS	1736.942	23.59	60	Pass	601
1765	3000	1	RMS	2671.734	-39	-13	Pass	1235
3000	12000	1	RMS	5210.246	-46.52	-13	Pass	9000
12000	18000	1	RMS	16403.734	-29.92	-13	Pass	6000



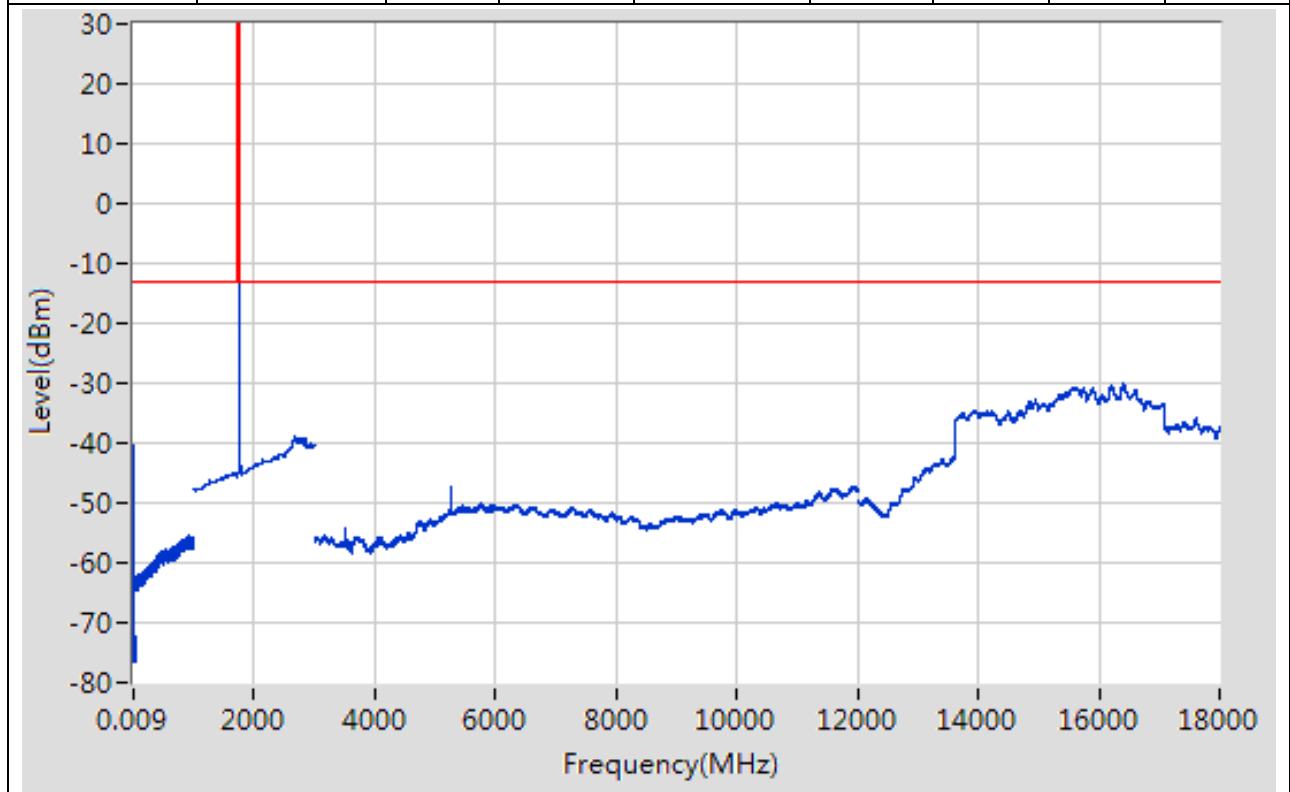
1.45. LTE Transmitter Spurious Emissions(NTNV)(Subtest:45, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-47.06	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.99	-13	Pass	2985
30	1000	0.1	RMS	994.499	-55.26	-13	Pass	9700
1000	1700	1	RMS	1698.999	-45.05	-13	Pass	700
1700	1765	1	RMS	1745.608	23.26	60	Pass	601
1765	3000	1	RMS	2672.735	-38.97	-13	Pass	1235
3000	12000	1	RMS	11914.991	-47.09	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.99	-13	Pass	6000



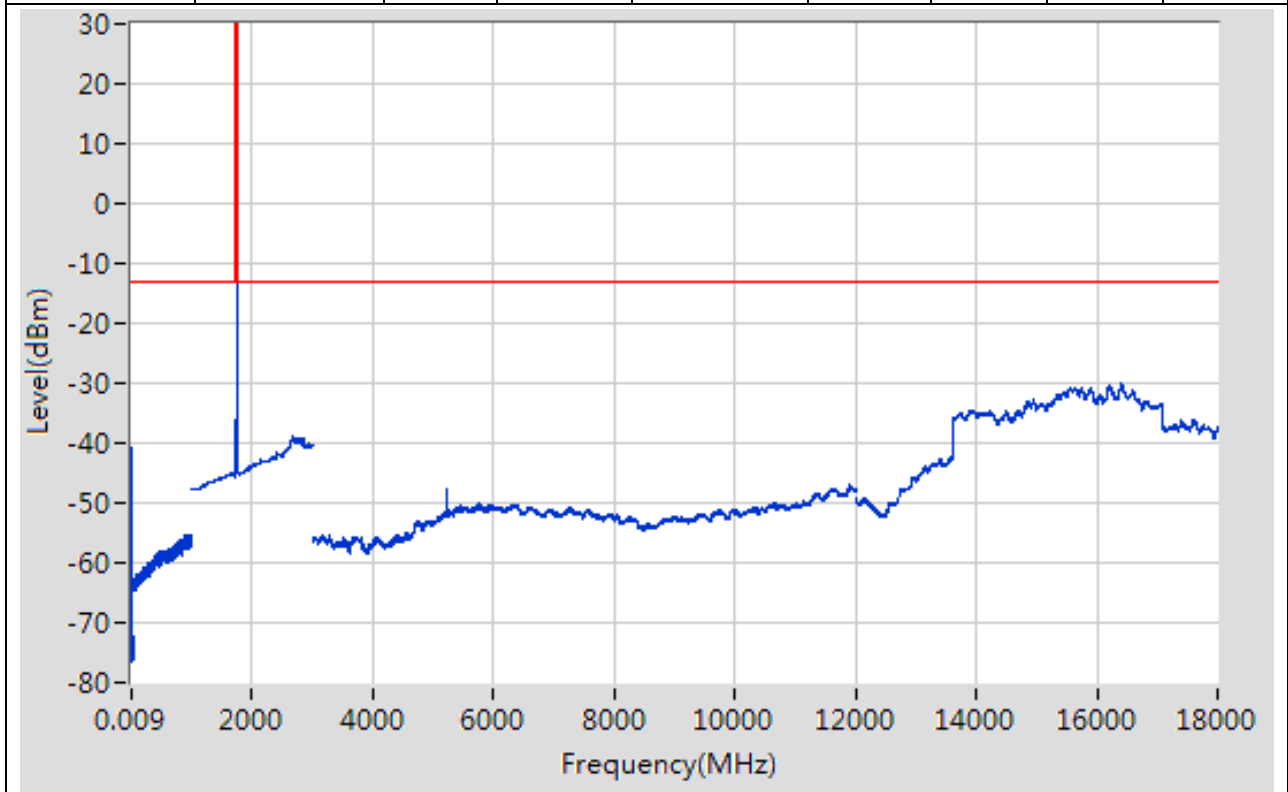
1.46. LTE Transmitter Spurious Emissions(NTNV)(Subtest:46, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.009	-47.12	-13	Pass	601
0.15	30	0.01	RMS	0.16	-40.39	-13	Pass	2985
30	1000	0.1	RMS	913.091	-55.32	-13	Pass	9700
1000	1700	1	RMS	1693.991	-45.07	-13	Pass	700
1700	1765	1	RMS	1754.383	23.3	60	Pass	601
1765	3000	1	RMS	1772.006	-37.35	-13	Pass	1235
3000	12000	1	RMS	5263.251	-47.17	-13	Pass	9000
12000	18000	1	RMS	16398.733	-29.91	-13	Pass	6000



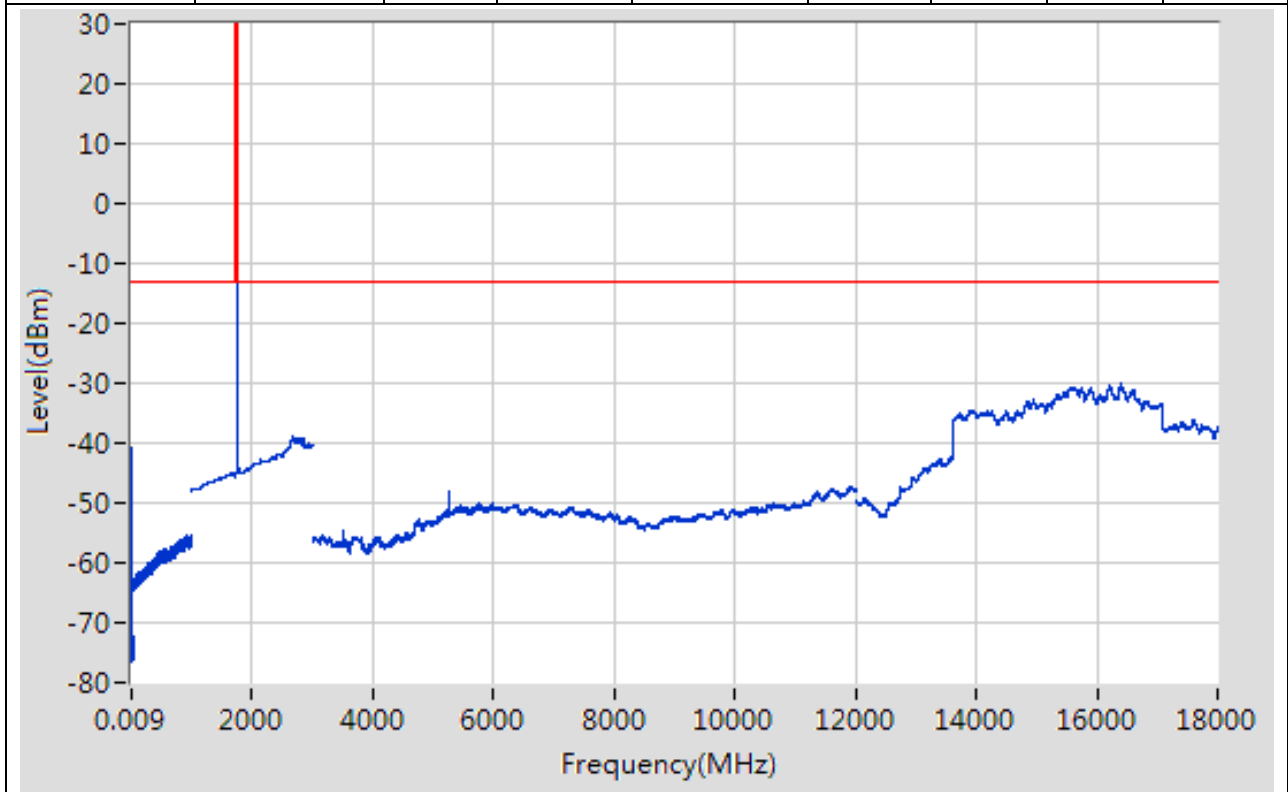
1.47. LTE Transmitter Spurious Emissions(NTNV)(Subtest:47, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-47.07	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.94	-13	Pass	2985
30	1000	0.1	RMS	968.397	-55.4	-13	Pass	9700
1000	1700	1	RMS	1693.991	-45.07	-13	Pass	700
1700	1765	1	RMS	1745.608	22.57	60	Pass	601
1765	3000	1	RMS	2672.735	-38.97	-13	Pass	1235
3000	12000	1	RMS	11914.991	-47.06	-13	Pass	9000
12000	18000	1	RMS	16399.733	-30	-13	Pass	6000



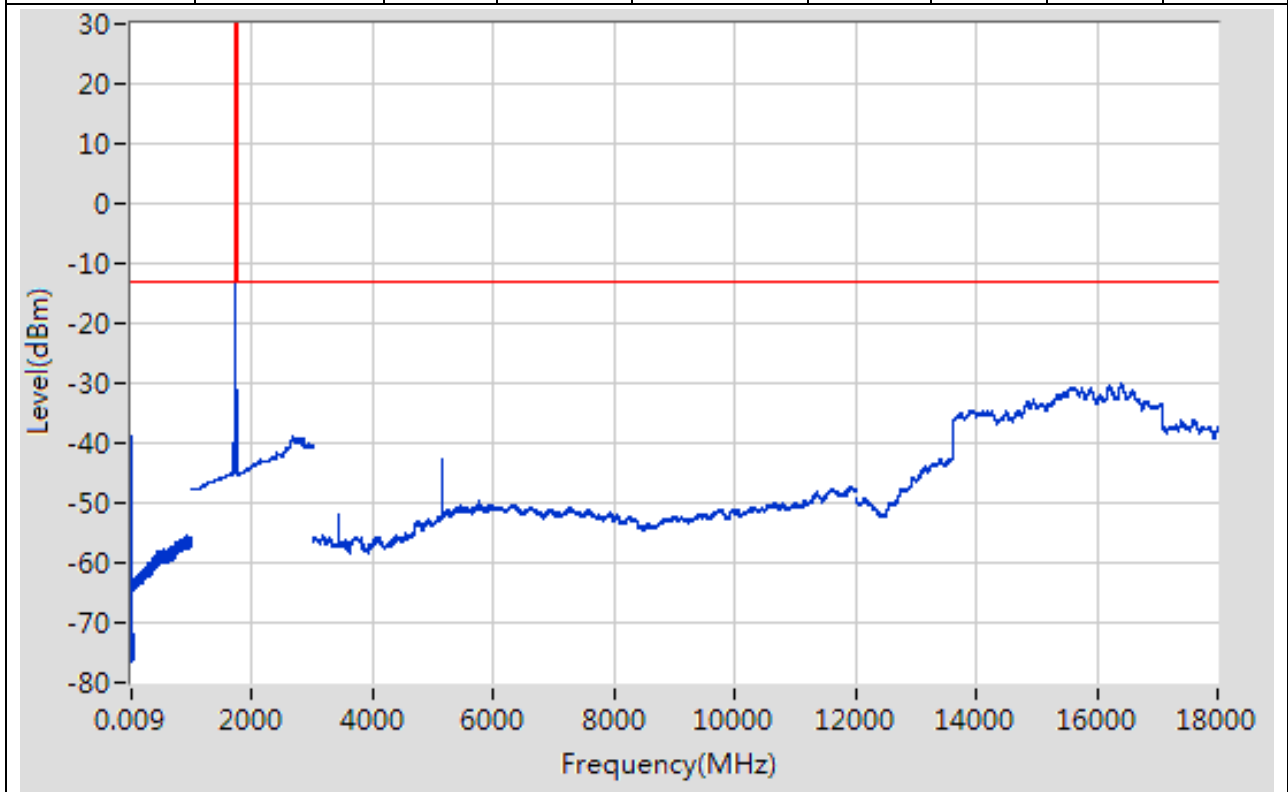
1.48. LTE Transmitter Spurious Emissions(NTNV)(Subtest:48, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-46.42	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.96	-13	Pass	2985
30	1000	0.1	RMS	899.69	-55.5	-13	Pass	9700
1000	1700	1	RMS	1684.979	-45.08	-13	Pass	700
1700	1765	1	RMS	1754.383	22.49	60	Pass	601
1765	3000	1	RMS	1772.006	-38.45	-13	Pass	1235
3000	12000	1	RMS	11908.99	-47.16	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.91	-13	Pass	6000



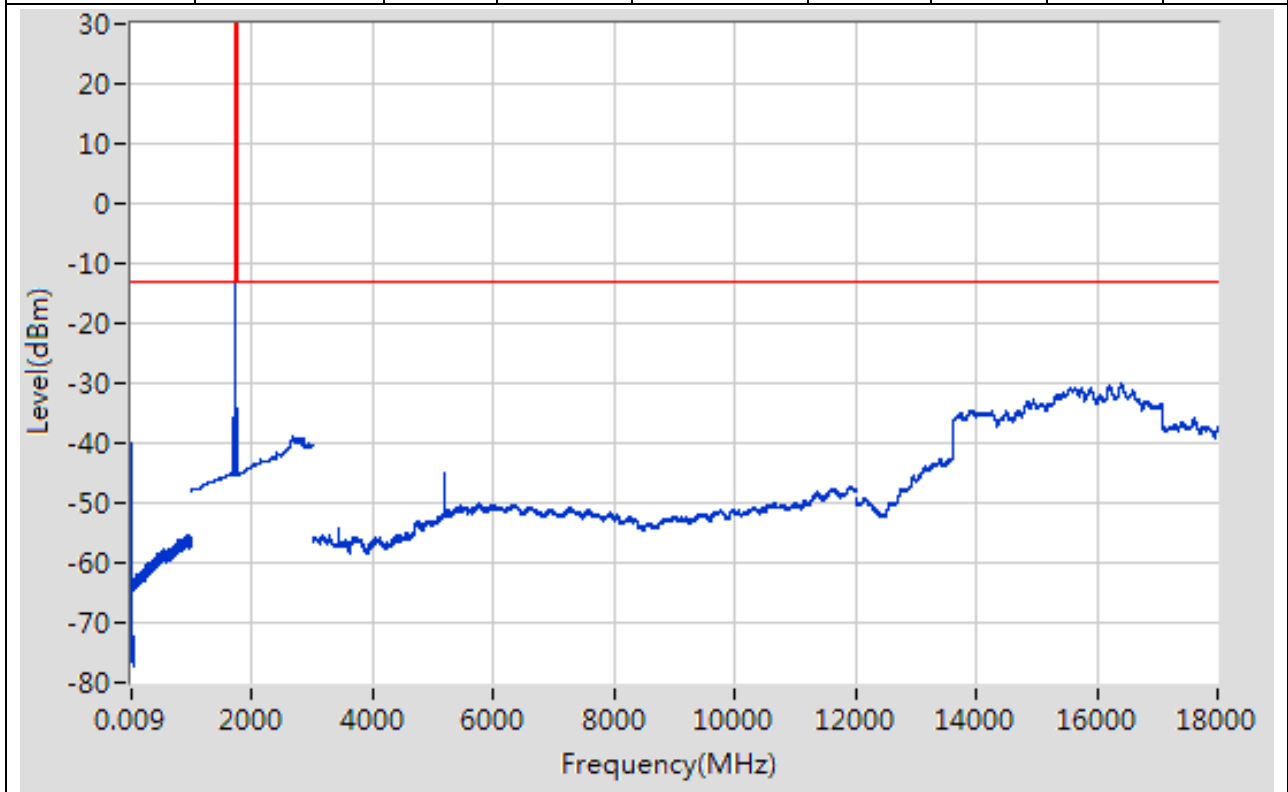
1.49. LTE Transmitter Spurious Emissions(NTNV)(Subtest:49, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.013	-47.99	-13	Pass	601
0.15	30	0.01	RMS	0.15	-38.92	-13	Pass	2985
30	1000	0.1	RMS	901.49	-55.38	-13	Pass	9700
1000	1700	1	RMS	1697.997	-39.65	-13	Pass	700
1700	1765	1	RMS	1710.833	23.42	60	Pass	601
1765	3000	1	RMS	2670.733	-39	-13	Pass	1235
3000	12000	1	RMS	5132.237	-42.63	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.92	-13	Pass	6000



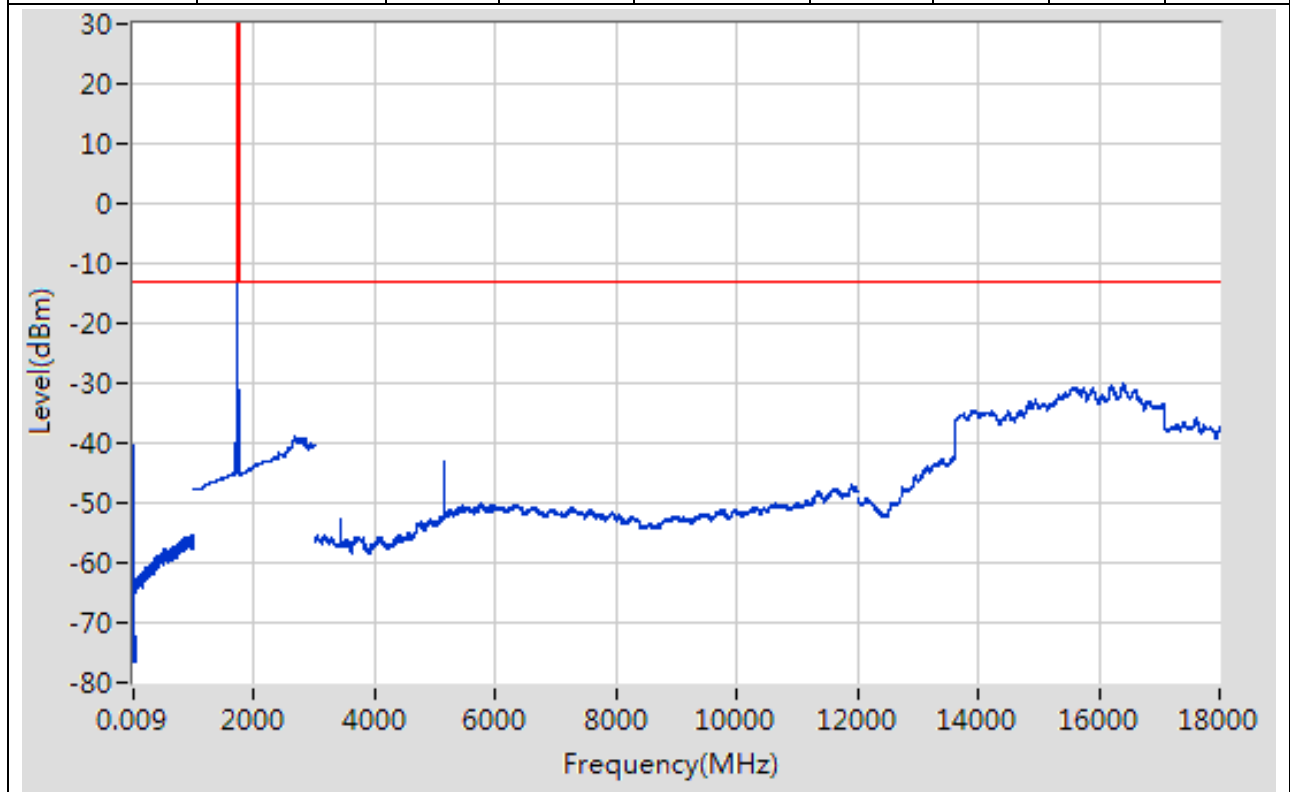
1.50. LTE Transmitter Spurious Emissions(NTNV)(Subtest:50, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-47.13	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.18	-13	Pass	2985
30	1000	0.1	RMS	949.395	-55.54	-13	Pass	9700
1000	1700	1	RMS	1697.997	-35.28	-13	Pass	700
1700	1765	1	RMS	1724.158	23.27	60	Pass	601
1765	3000	1	RMS	2669.733	-39.01	-13	Pass	1235
3000	12000	1	RMS	5172.241	-44.86	-13	Pass	9000
12000	18000	1	RMS	16398.733	-30.01	-13	Pass	6000



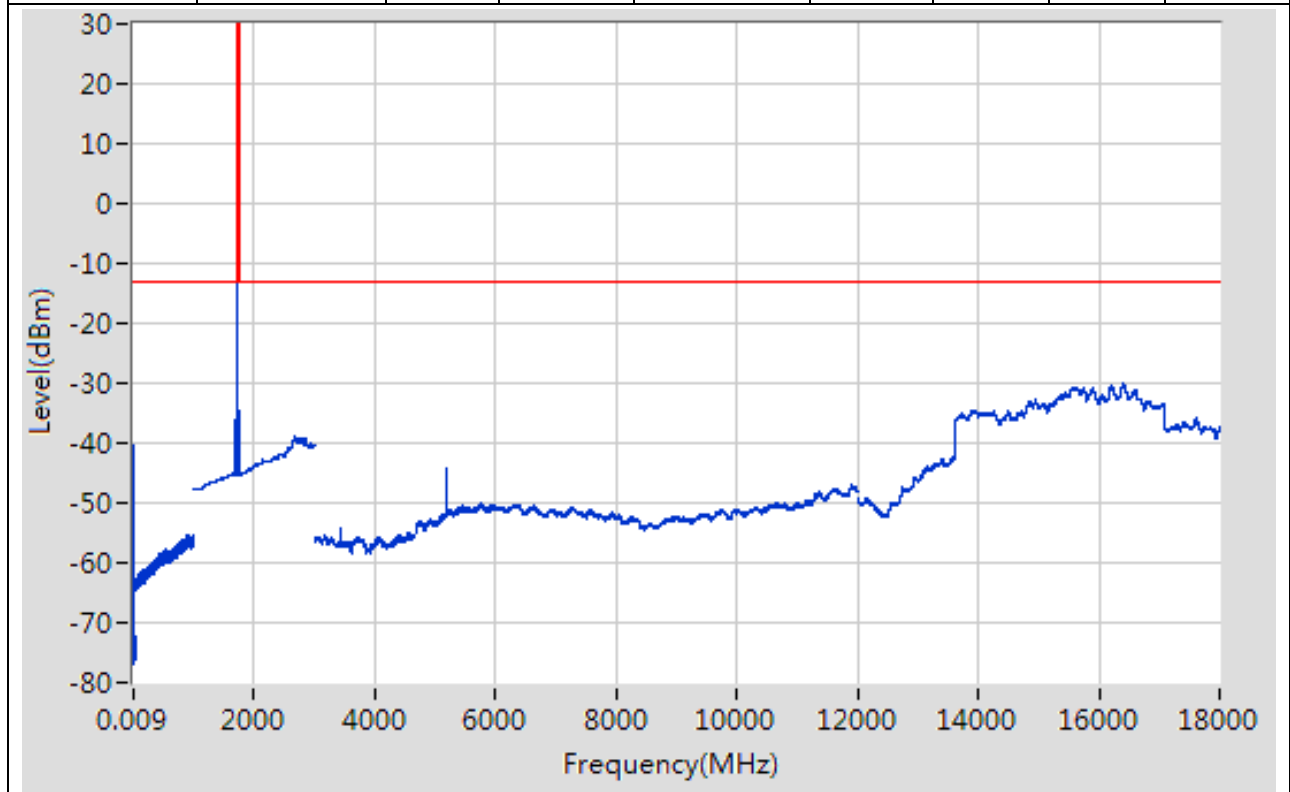
1.51. LTE Transmitter Spurious Emissions(NTNV)(Subtest:51, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-47.4	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.44	-13	Pass	2985
30	1000	0.1	RMS	975.597	-55.53	-13	Pass	9700
1000	1700	1	RMS	1697.997	-39.65	-13	Pass	700
1700	1765	1	RMS	1710.833	23.05	60	Pass	601
1765	3000	1	RMS	2671.734	-39.01	-13	Pass	1235
3000	12000	1	RMS	5132.237	-42.89	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.91	-13	Pass	6000



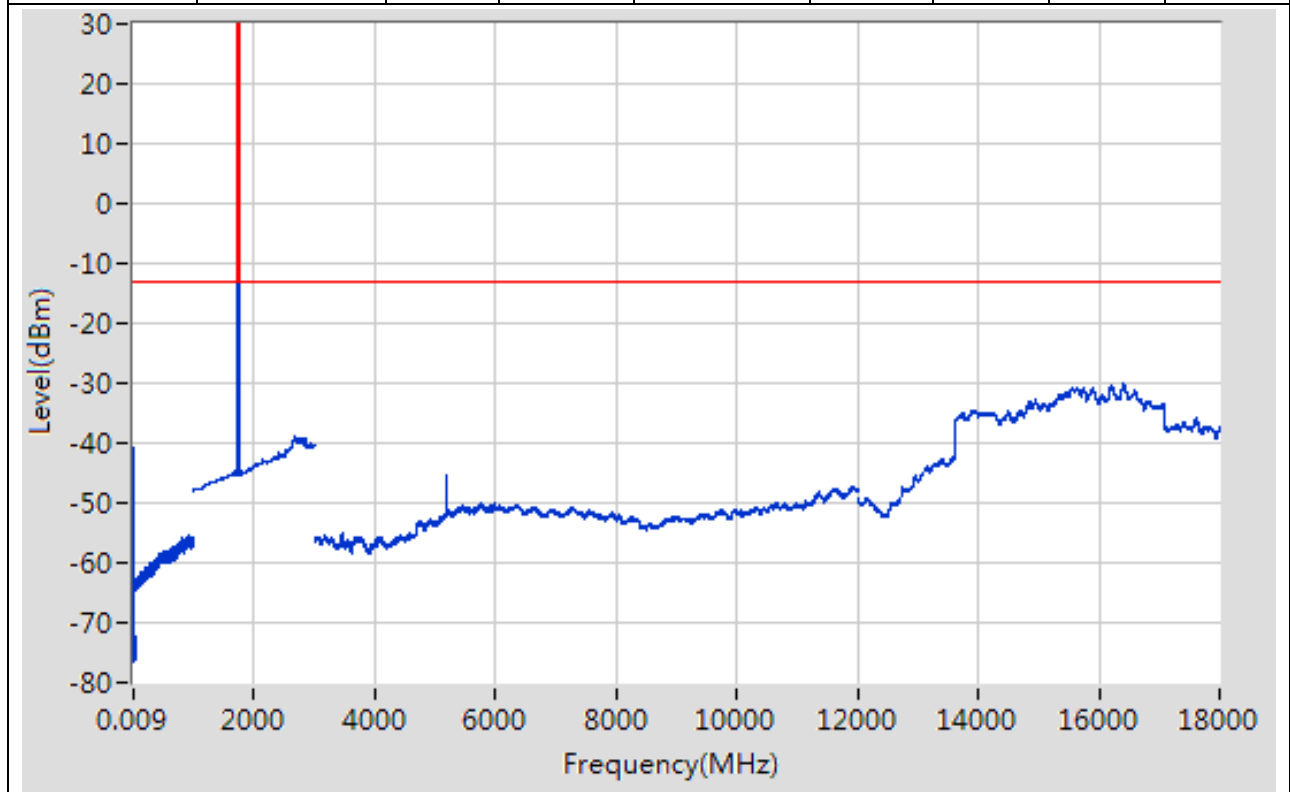
1.52. LTE Transmitter Spurious Emissions(NTNV)(Subtest:52, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-46.82	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.48	-13	Pass	2985
30	1000	0.1	RMS	907.39	-55.4	-13	Pass	9700
1000	1700	1	RMS	1697.997	-35.62	-13	Pass	700
1700	1765	1	RMS	1724.158	22.85	60	Pass	601
1765	3000	1	RMS	2669.733	-39	-13	Pass	1235
3000	12000	1	RMS	5172.241	-44.15	-13	Pass	9000
12000	18000	1	RMS	16398.733	-30.01	-13	Pass	6000



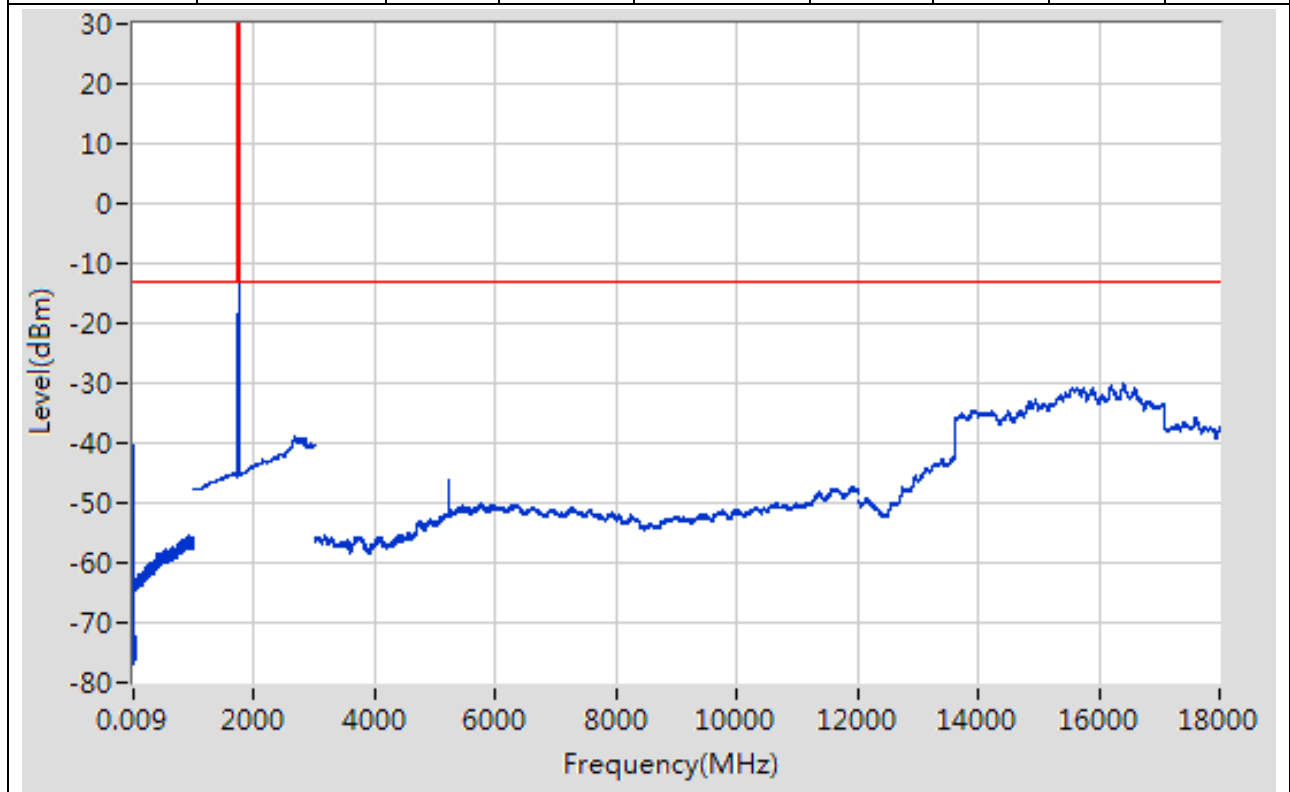
1.53. LTE Transmitter Spurious Emissions(NTNV)(Subtest:53, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-47.81	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.88	-13	Pass	2985
30	1000	0.1	RMS	918.592	-55.49	-13	Pass	9700
1000	1700	1	RMS	1698.999	-37.51	-13	Pass	700
1700	1765	1	RMS	1725.892	23.24	60	Pass	601
1765	3000	1	RMS	2668.732	-39.01	-13	Pass	1235
3000	12000	1	RMS	5177.242	-45.36	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.92	-13	Pass	6000



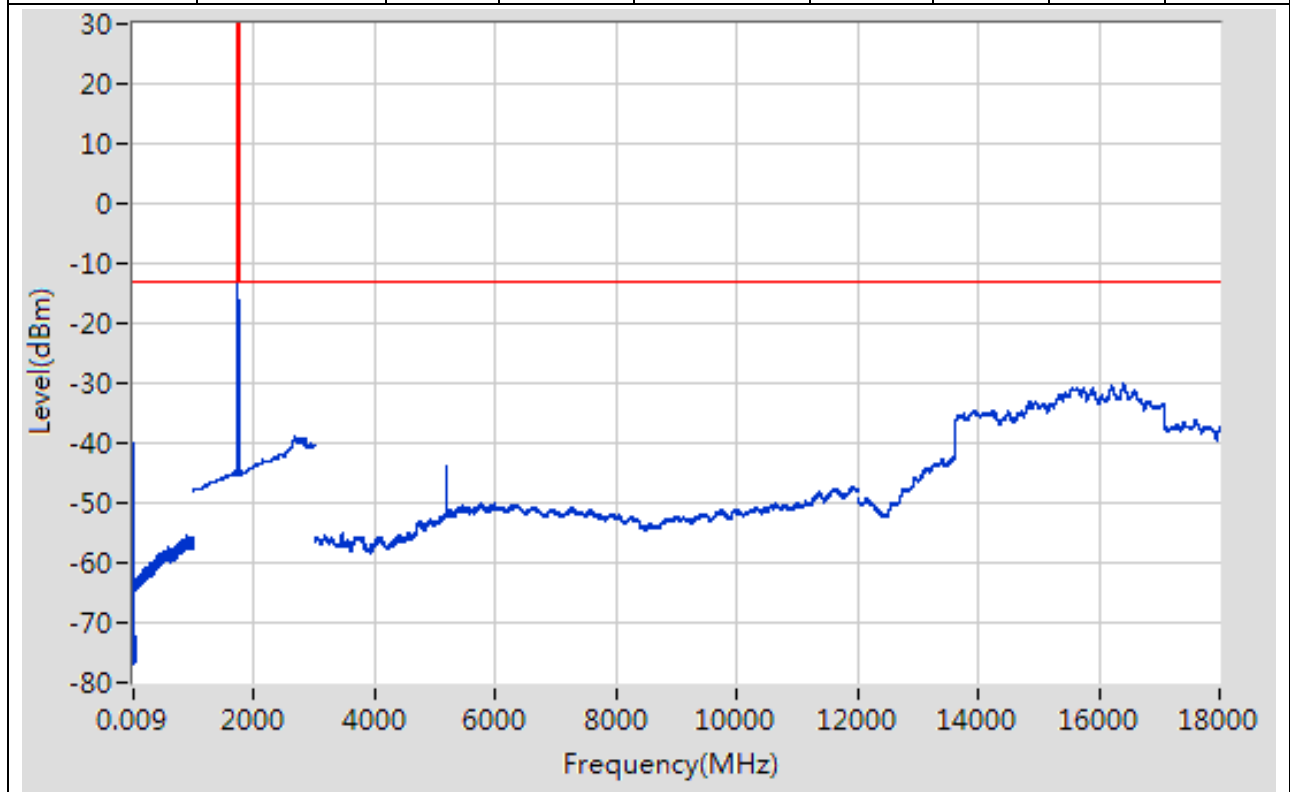
1.54. LTE Transmitter Spurious Emissions(NTNV)(Subtest:54, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-48.08	-13	Pass	601
0.15	30	0.01	RMS	0.16	-40.31	-13	Pass	2985
30	1000	0.1	RMS	923.092	-55.57	-13	Pass	9700
1000	1700	1	RMS	1696.996	-45.03	-13	Pass	700
1700	1765	1	RMS	1739.217	23.21	60	Pass	601
1765	3000	1	RMS	1766.001	-36.98	-13	Pass	1235
3000	12000	1	RMS	5217.246	-45.97	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.95	-13	Pass	6000



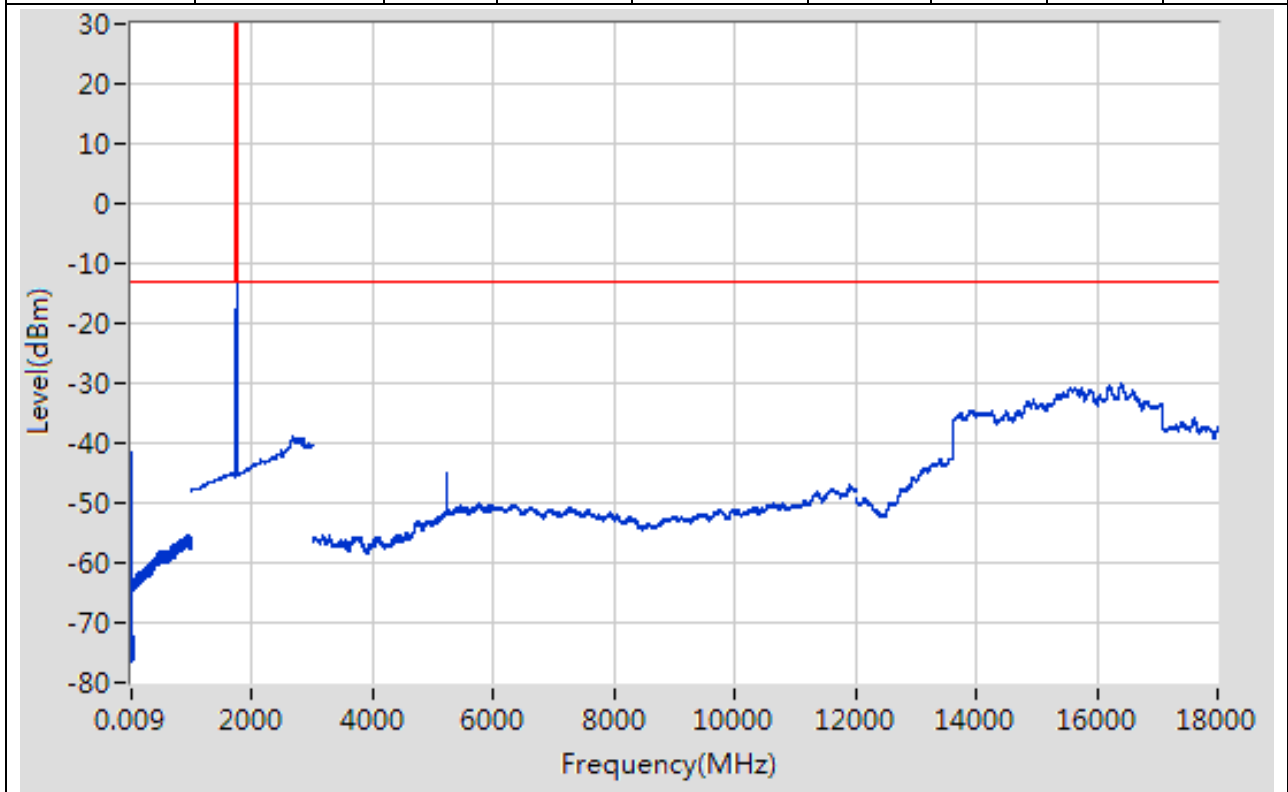
1.55. LTE Transmitter Spurious Emissions(NTNV)(Subtest:55, Channel:20175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-47.34	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.07	-13	Pass	2985
30	1000	0.1	RMS	885.688	-55.36	-13	Pass	9700
1000	1700	1	RMS	1698.999	-37.91	-13	Pass	700
1700	1765	1	RMS	1725.783	22.93	60	Pass	601
1765	3000	1	RMS	2670.733	-39.04	-13	Pass	1235
3000	12000	1	RMS	5177.242	-43.78	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.99	-13	Pass	6000



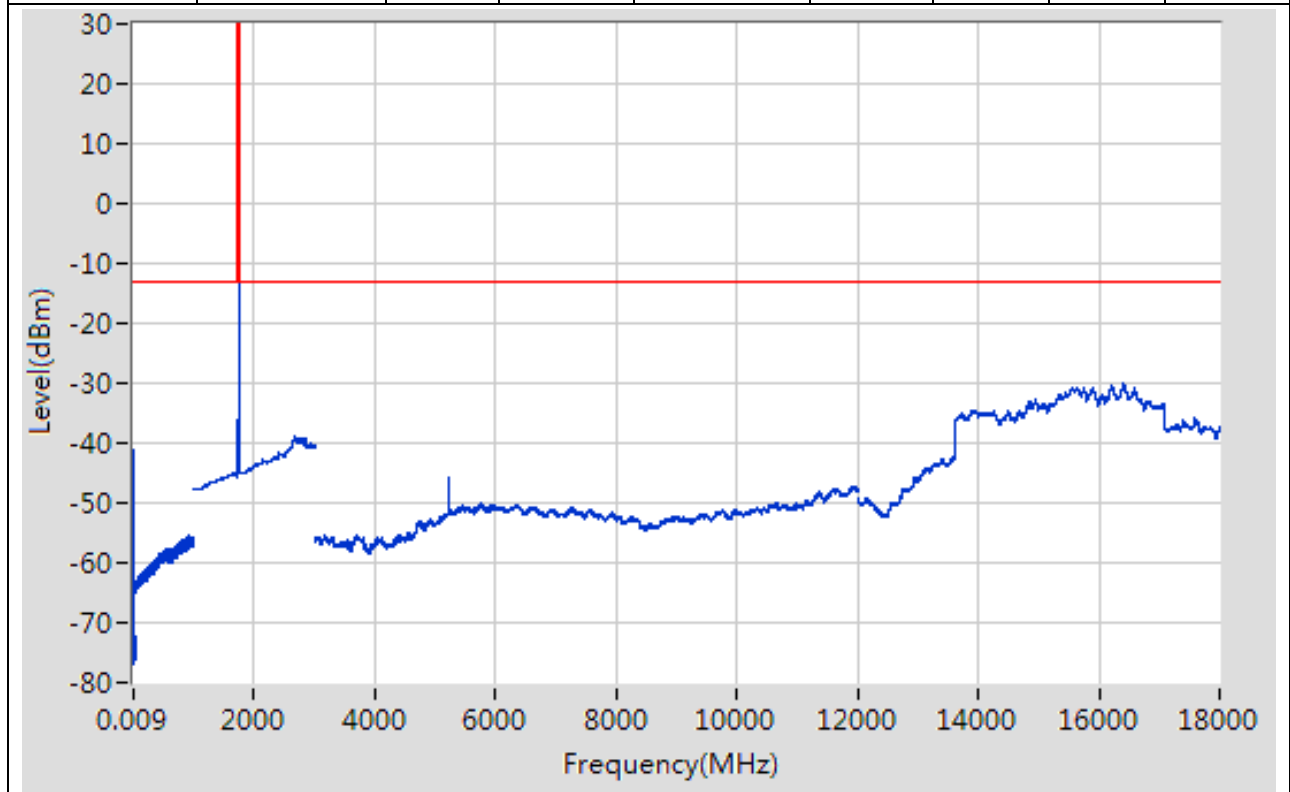
1.56. LTE Transmitter Spurious Emissions(NTNV)(Subtest:56, Channel:20175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.014	-47.27	-13	Pass	601
0.15	30	0.01	RMS	0.15	-41.51	-13	Pass	2985
30	1000	0.1	RMS	905.59	-55.35	-13	Pass	9700
1000	1700	1	RMS	1700	-45.03	-13	Pass	700
1700	1765	1	RMS	1739.217	23.47	60	Pass	601
1765	3000	1	RMS	1766.001	-36.48	-13	Pass	1235
3000	12000	1	RMS	5217.246	-45.05	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.84	-13	Pass	6000



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	0.009	-46.99	-13	Pass	601
0.15	30	0.01	RMS	0.15	-41.18	-13	Pass	2985
30	1000	0.1	RMS	931.693	-55.53	-13	Pass	9700
1000	1700	1	RMS	1694.993	-45.06	-13	Pass	700
1700	1765	1	RMS	1740.842	23.28	60	Pass	601
1765	3000	1	RMS	1768.002	-38.1	-13	Pass	1235
3000	12000	1	RMS	5222.247	-45.95	-13	Pass	9000
12000	18000	1	RMS	16400.733	-30.02	-13	Pass	6000



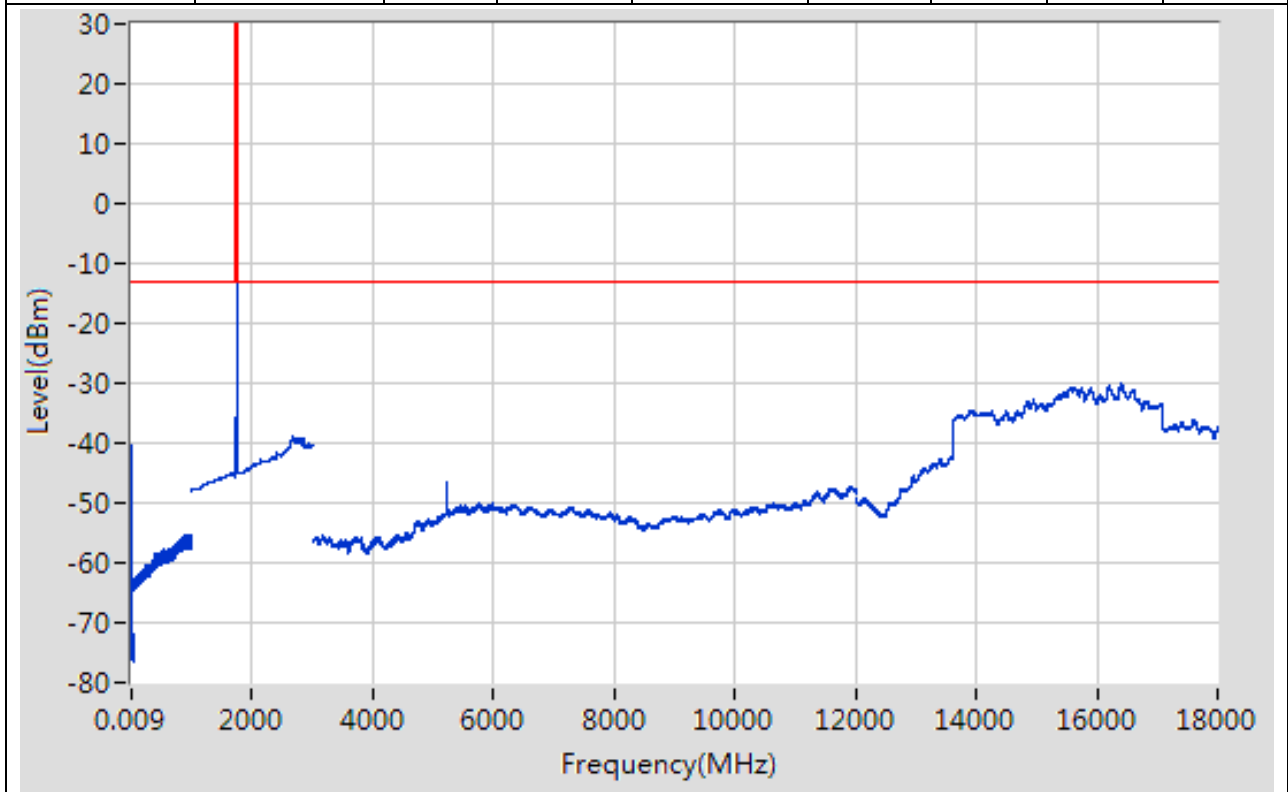
1.58. LTE Transmitter Spurious Emissions(NTNV)(Subtest:58, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-47.39	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.44	-13	Pass	2985
30	1000	0.1	RMS	963.396	-55.36	-13	Pass	9700
1000	1700	1	RMS	1692.99	-45.07	-13	Pass	700
1700	1765	1	RMS	1754.167	23.24	60	Pass	601
1765	3000	1	RMS	1781.013	-37.99	-13	Pass	1235
3000	12000	1	RMS	11921.991	-47.11	-13	Pass	9000
12000	18000	1	RMS	16399.733	-30	-13	Pass	6000



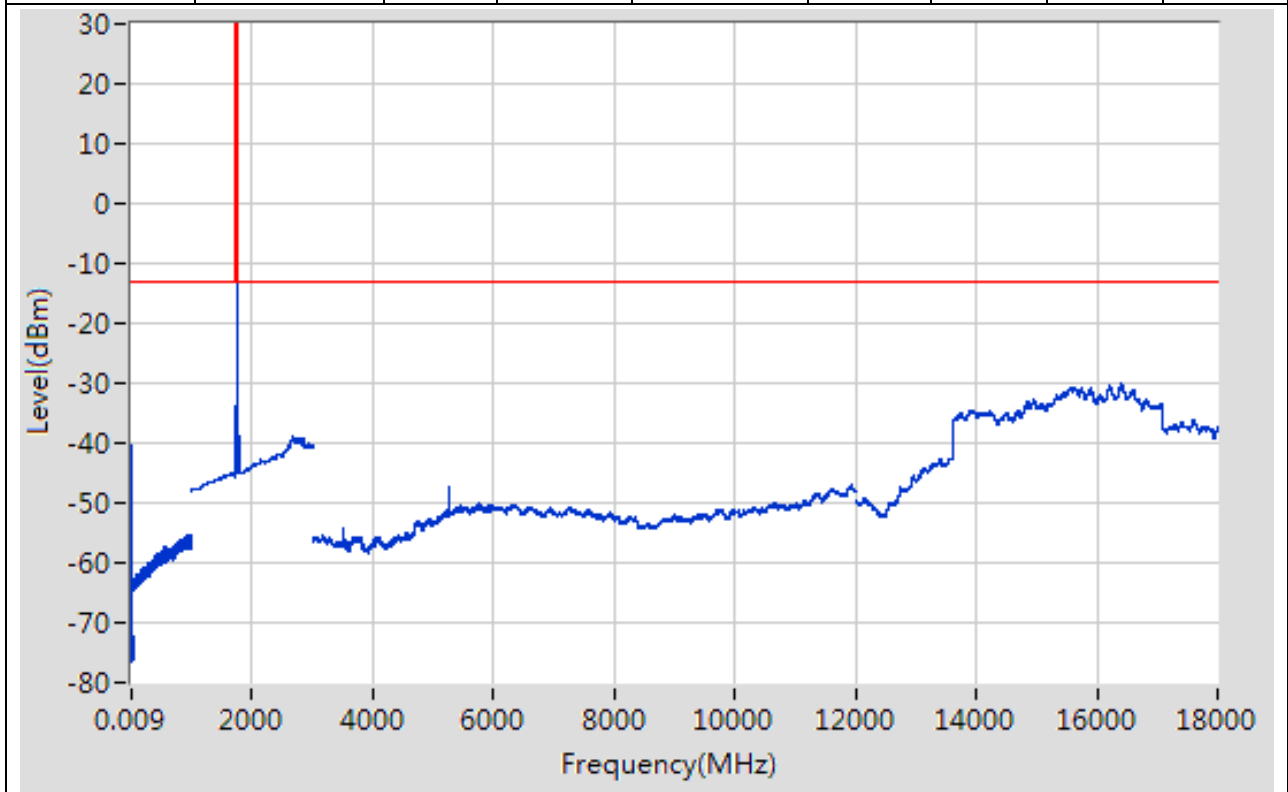
1.59. LTE Transmitter Spurious Emissions(NTNV)(Subtest:59, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-46.31	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.3	-13	Pass	2985
30	1000	0.1	RMS	926.392	-55.45	-13	Pass	9700
1000	1700	1	RMS	1700	-45.07	-13	Pass	700
1700	1765	1	RMS	1740.842	23.06	60	Pass	601
1765	3000	1	RMS	1767.002	-37.3	-13	Pass	1235
3000	12000	1	RMS	5222.247	-46.59	-13	Pass	9000
12000	18000	1	RMS	16401.734	-29.97	-13	Pass	6000



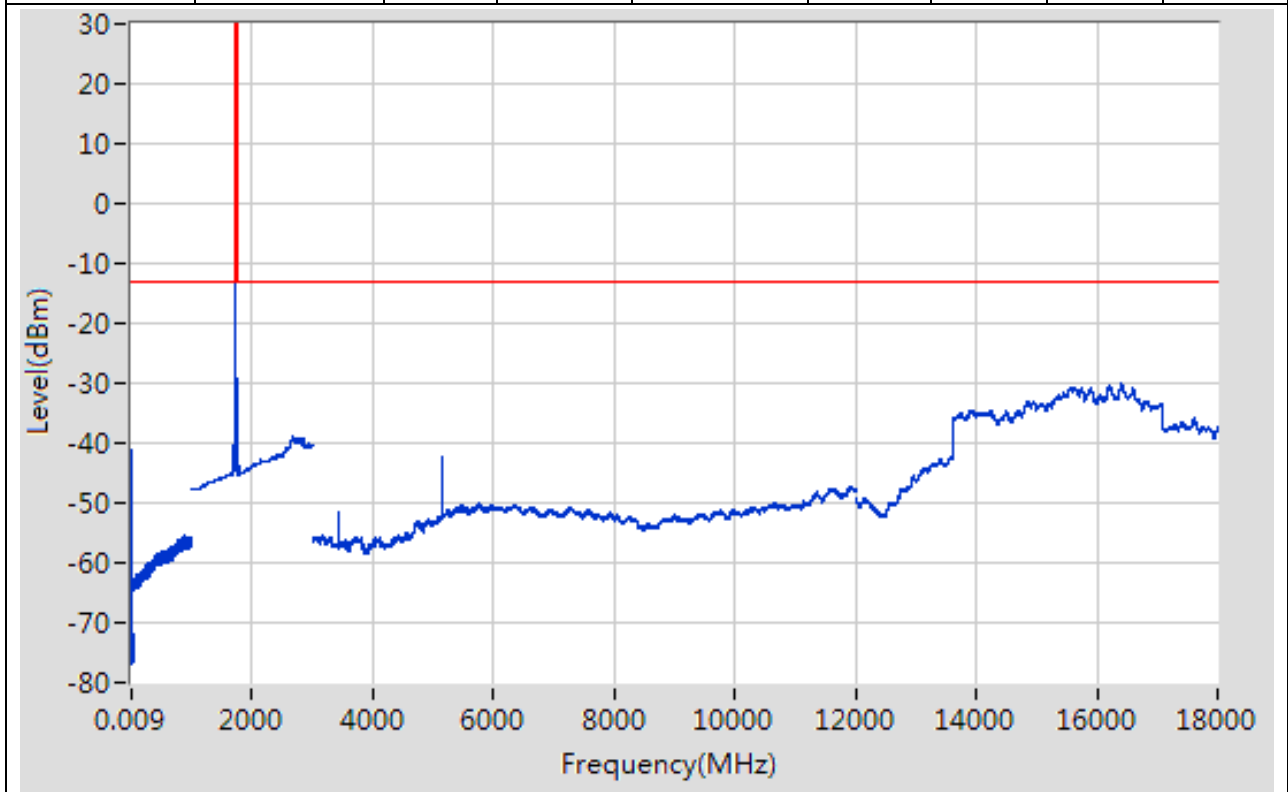
1.60. LTE Transmitter Spurious Emissions(NTNV)(Subtest:60, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-47.5	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.34	-13	Pass	2985
30	1000	0.1	RMS	967.497	-55.43	-13	Pass	9700
1000	1700	1	RMS	1700	-45.06	-13	Pass	700
1700	1765	1	RMS	1754.167	22.74	60	Pass	601
1765	3000	1	RMS	1781.013	-38.77	-13	Pass	1235
3000	12000	1	RMS	11928.992	-47.1	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.99	-13	Pass	6000



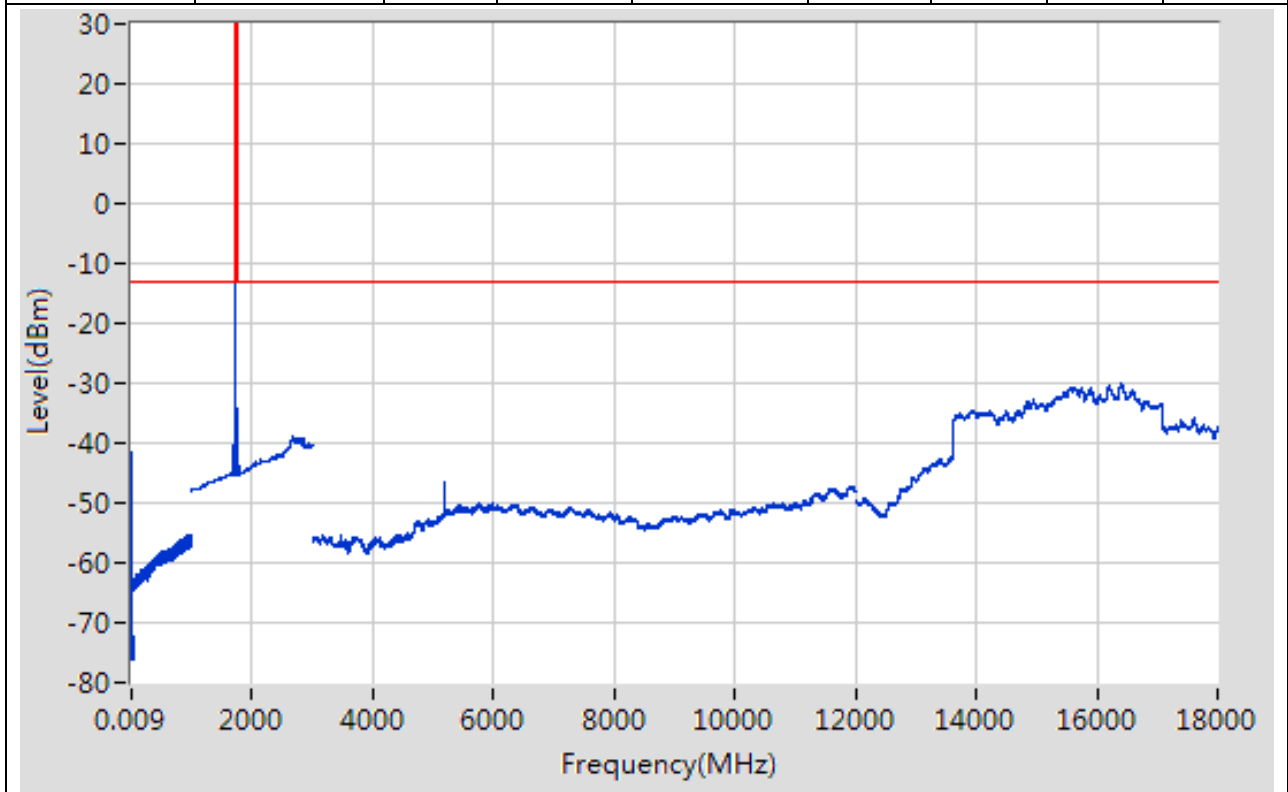
1.61. LTE Transmitter Spurious Emissions(NTNV)(Subtest:61, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-47.86	-13	Pass	601
0.15	30	0.01	RMS	0.15	-41.27	-13	Pass	2985
30	1000	0.1	RMS	878.387	-55.54	-13	Pass	9700
1000	1700	1	RMS	1692.99	-40.39	-13	Pass	700
1700	1765	1	RMS	1711.05	23.47	60	Pass	601
1765	3000	1	RMS	2670.733	-39	-13	Pass	1235
3000	12000	1	RMS	5133.237	-42.42	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.9	-13	Pass	6000



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	0.01	-47.71	-13	Pass	601
0.15	30	0.01	RMS	0.15	-41.41	-13	Pass	2985
30	1000	0.1	RMS	904.49	-55.38	-13	Pass	9700
1000	1700	1	RMS	1692.99	-40.47	-13	Pass	700
1700	1765	1	RMS	1728.925	23.38	60	Pass	601
1765	3000	1	RMS	1765	-36.16	-13	Pass	1235
3000	12000	1	RMS	5186.243	-46.62	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.96	-13	Pass	6000



1.63. LTE Transmitter Spurious Emissions(NTNV)(Subtest:63, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-47.73	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.55	-13	Pass	2985
30	1000	0.1	RMS	992.599	-55.5	-13	Pass	9700
1000	1700	1	RMS	1692.99	-41.46	-13	Pass	700
1700	1765	1	RMS	1711.05	22.84	60	Pass	601
1765	3000	1	RMS	2670.733	-39.04	-13	Pass	1235
3000	12000	1	RMS	5133.237	-42.87	-13	Pass	9000
12000	18000	1	RMS	16399.733	-30	-13	Pass	6000



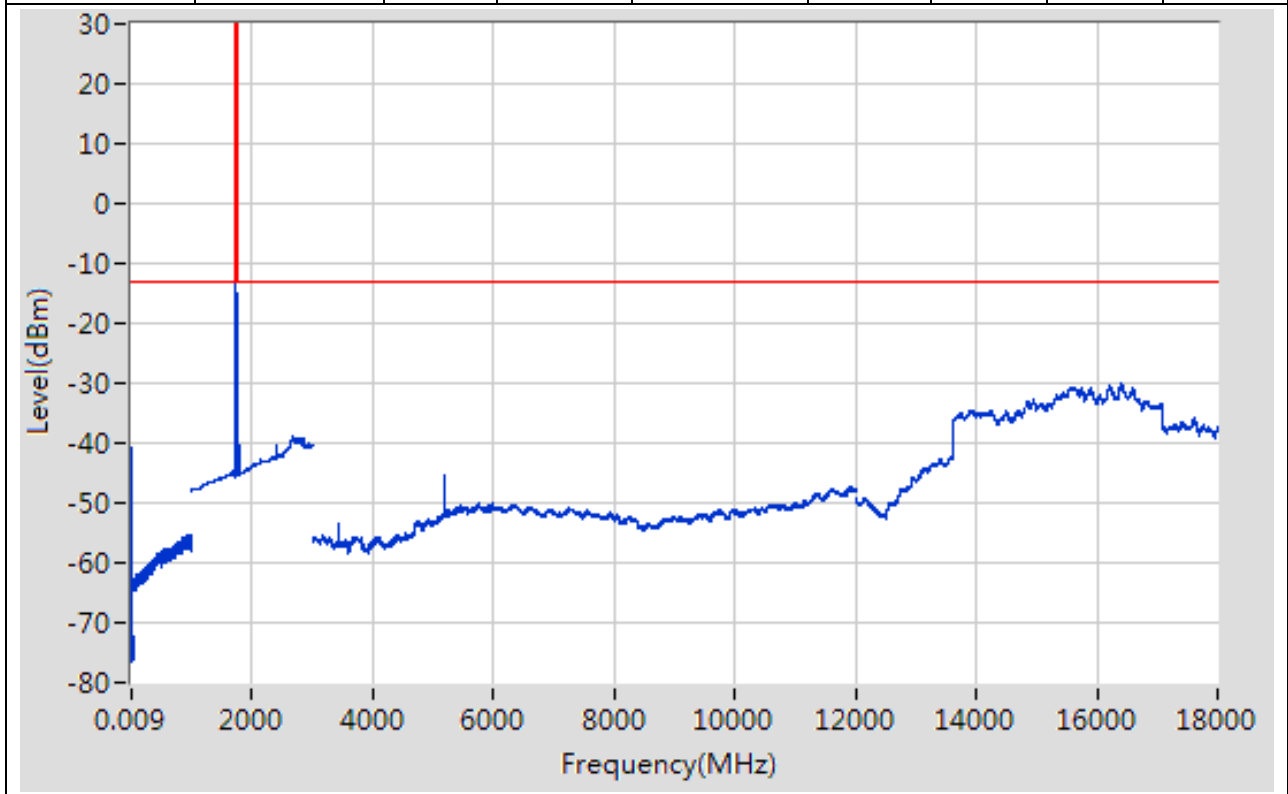
1.64. LTE Transmitter Spurious Emissions(NTNV)(Subtest:64, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-47.38	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.31	-13	Pass	2985
30	1000	0.1	RMS	928.793	-55.22	-13	Pass	9700
1000	1700	1	RMS	1692.99	-41.32	-13	Pass	700
1700	1765	1	RMS	1728.925	22.92	60	Pass	601
1765	3000	1	RMS	1765	-37.02	-13	Pass	1235
3000	12000	1	RMS	5186.243	-47.16	-13	Pass	9000
12000	18000	1	RMS	16399.733	-30.07	-13	Pass	6000



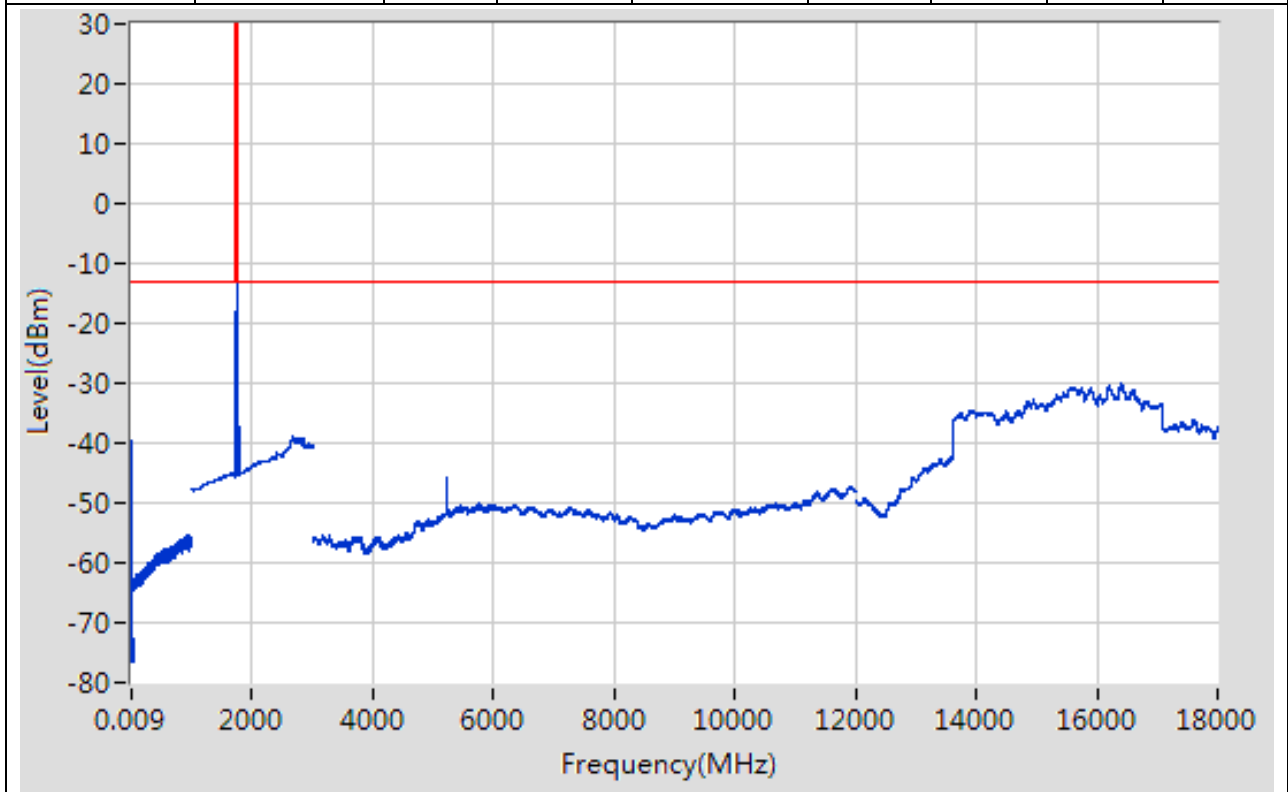
1.65. LTE Transmitter Spurious Emissions(NTNV)(Subtest:65, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-46.45	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.74	-13	Pass	2985
30	1000	0.1	RMS	988.199	-55.31	-13	Pass	9700
1000	1700	1	RMS	1687.983	-44.45	-13	Pass	700
1700	1765	1	RMS	1723.617	23.23	60	Pass	601
1765	3000	1	RMS	2672.735	-39	-13	Pass	1235
3000	12000	1	RMS	5171.241	-45.57	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.92	-13	Pass	6000



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	0.01	-47.9	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.7	-13	Pass	2985
30	1000	0.1	RMS	903.09	-55.53	-13	Pass	9700
1000	1700	1	RMS	1693.991	-45.05	-13	Pass	700
1700	1765	1	RMS	1741.383	23.18	60	Pass	601
1765	3000	1	RMS	1777.01	-37.28	-13	Pass	1235
3000	12000	1	RMS	5224.247	-45.71	-13	Pass	9000
12000	18000	1	RMS	16402.734	-29.99	-13	Pass	6000



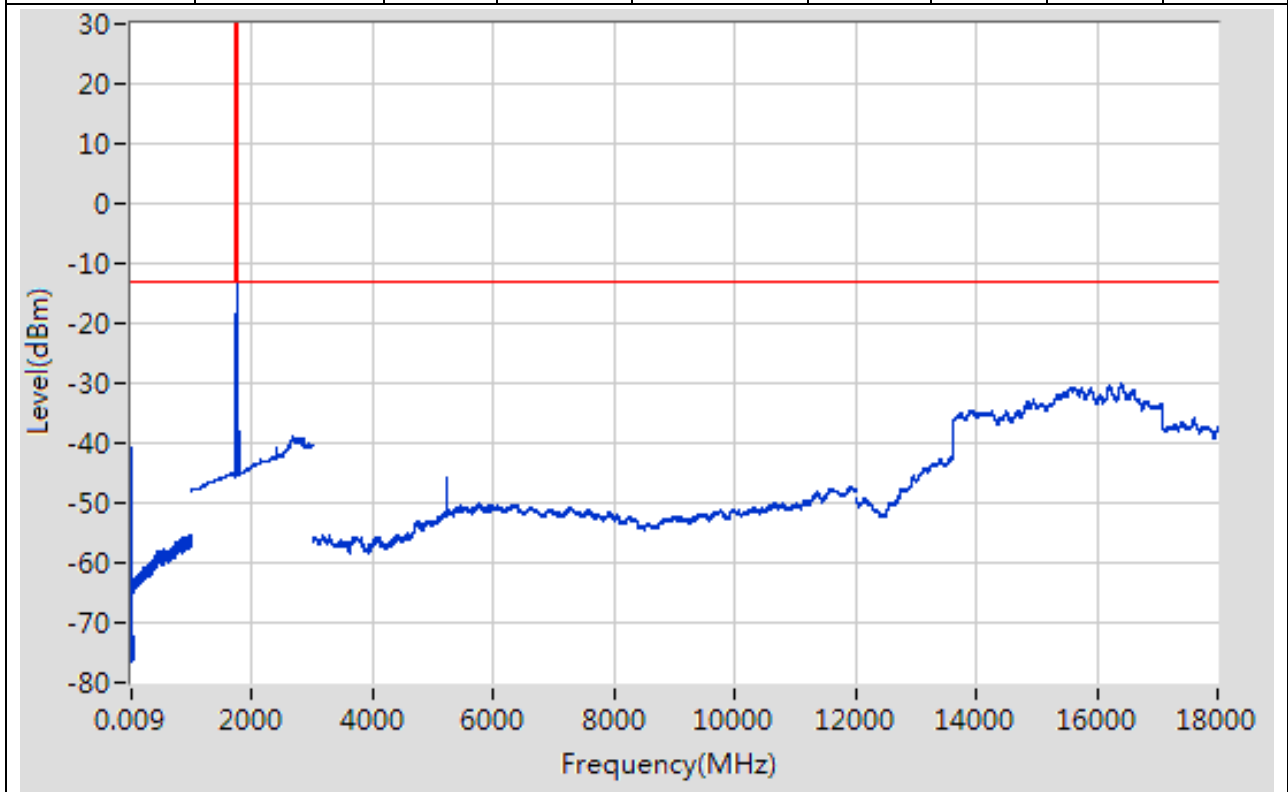
1.67. LTE Transmitter Spurious Emissions(NTNV)(Subtest:67, Channel:20175, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-47.06	-13	Pass	601
0.15	30	0.01	RMS	0.16	-40.64	-13	Pass	2985
30	1000	0.1	RMS	982.998	-55.51	-13	Pass	9700
1000	1700	1	RMS	1687.983	-44.59	-13	Pass	700
1700	1765	1	RMS	1723.617	22.62	60	Pass	601
1765	3000	1	RMS	2669.733	-38.97	-13	Pass	1235
3000	12000	1	RMS	5171.241	-45.23	-13	Pass	9000
12000	18000	1	RMS	16398.733	-29.99	-13	Pass	6000



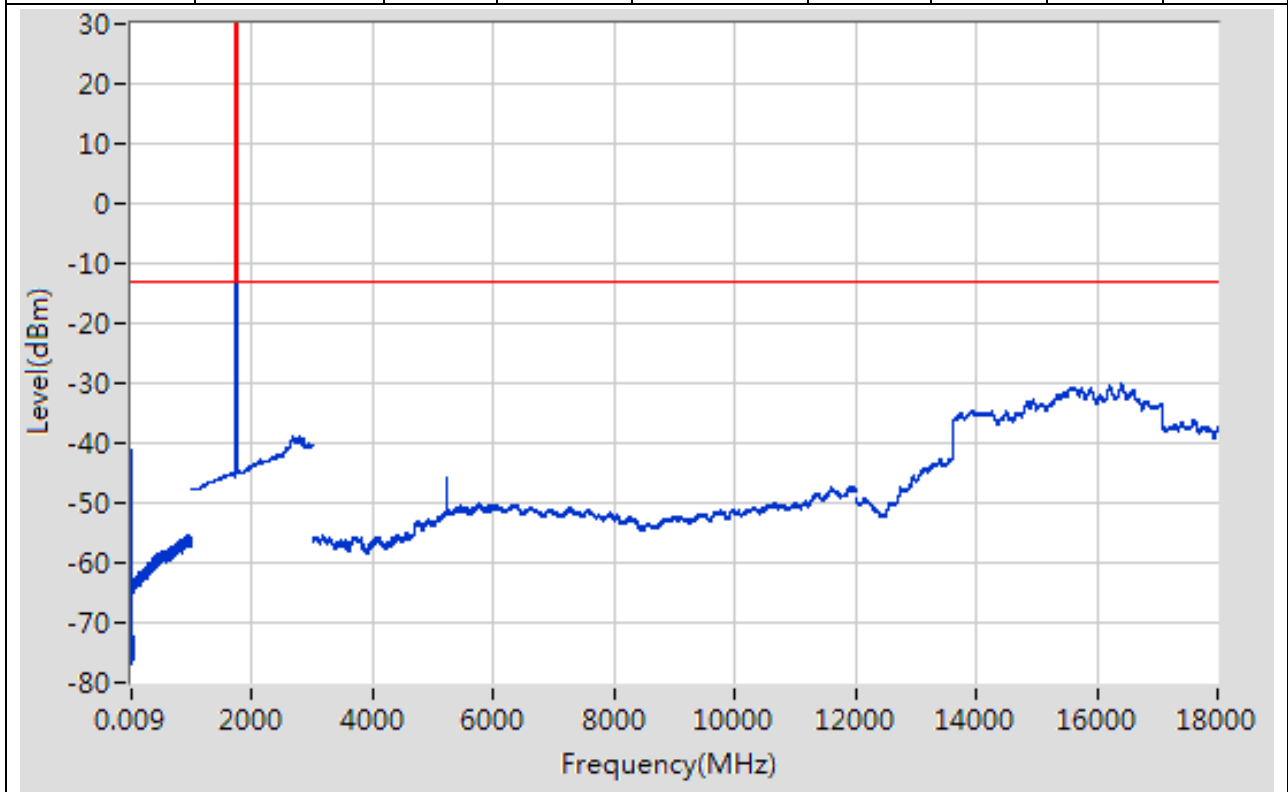
1.68. LTE Transmitter Spurious Emissions(NTNV)(Subtest:68, Channel:20175, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-47.74	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.79	-13	Pass	2985
30	1000	0.1	RMS	934.393	-55.47	-13	Pass	9700
1000	1700	1	RMS	1698.999	-45.01	-13	Pass	700
1700	1765	1	RMS	1741.383	22.7	60	Pass	601
1765	3000	1	RMS	1777.01	-37.91	-13	Pass	1235
3000	12000	1	RMS	5224.247	-45.93	-13	Pass	9000
12000	18000	1	RMS	16397.733	-29.89	-13	Pass	6000



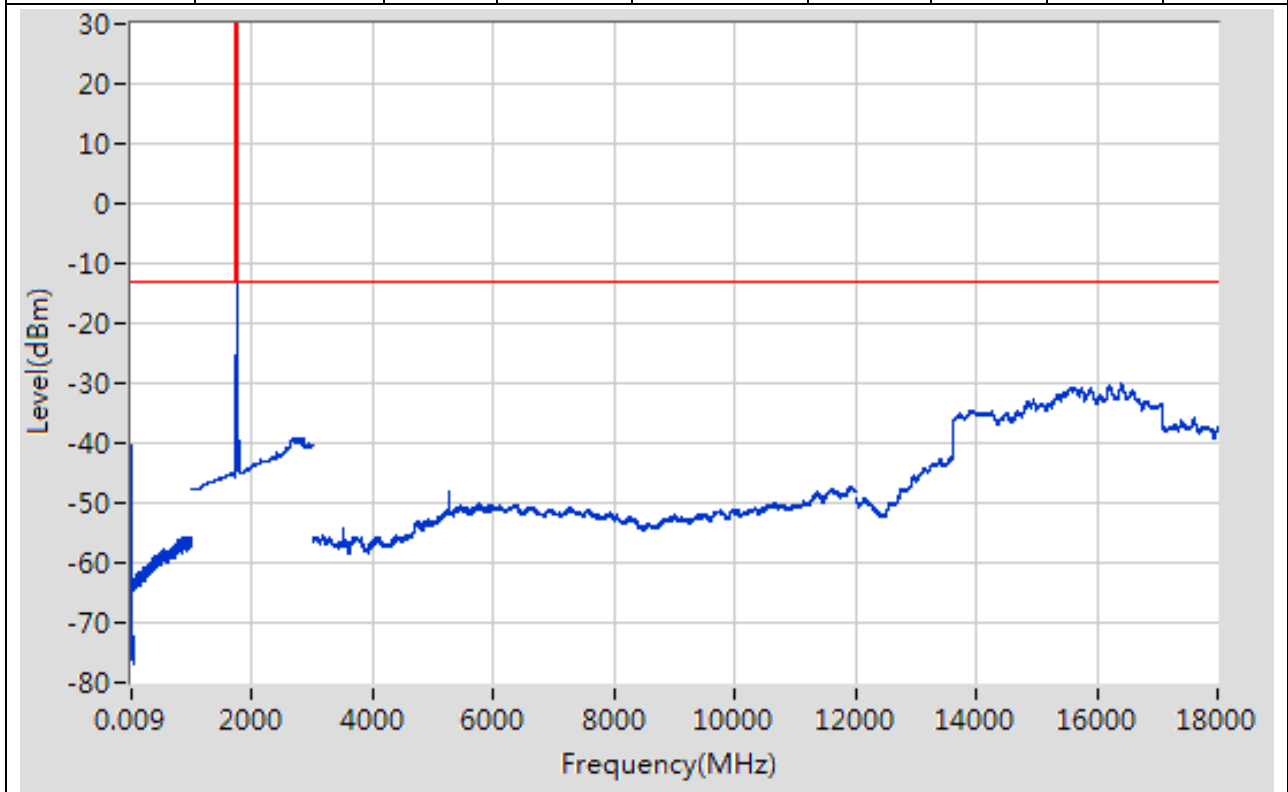
1.69. LTE Transmitter Spurious Emissions(NTNV)(Subtest:69, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-47.25	-13	Pass	601
0.15	30	0.01	RMS	0.15	-41.02	-13	Pass	2985
30	1000	0.1	RMS	932.093	-55.21	-13	Pass	9700
1000	1700	1	RMS	1700	-38.56	-13	Pass	700
1700	1765	1	RMS	1736.075	23.37	60	Pass	601
1765	3000	1	RMS	1772.006	-35.33	-13	Pass	1235
3000	12000	1	RMS	5208.245	-45.71	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.96	-13	Pass	6000



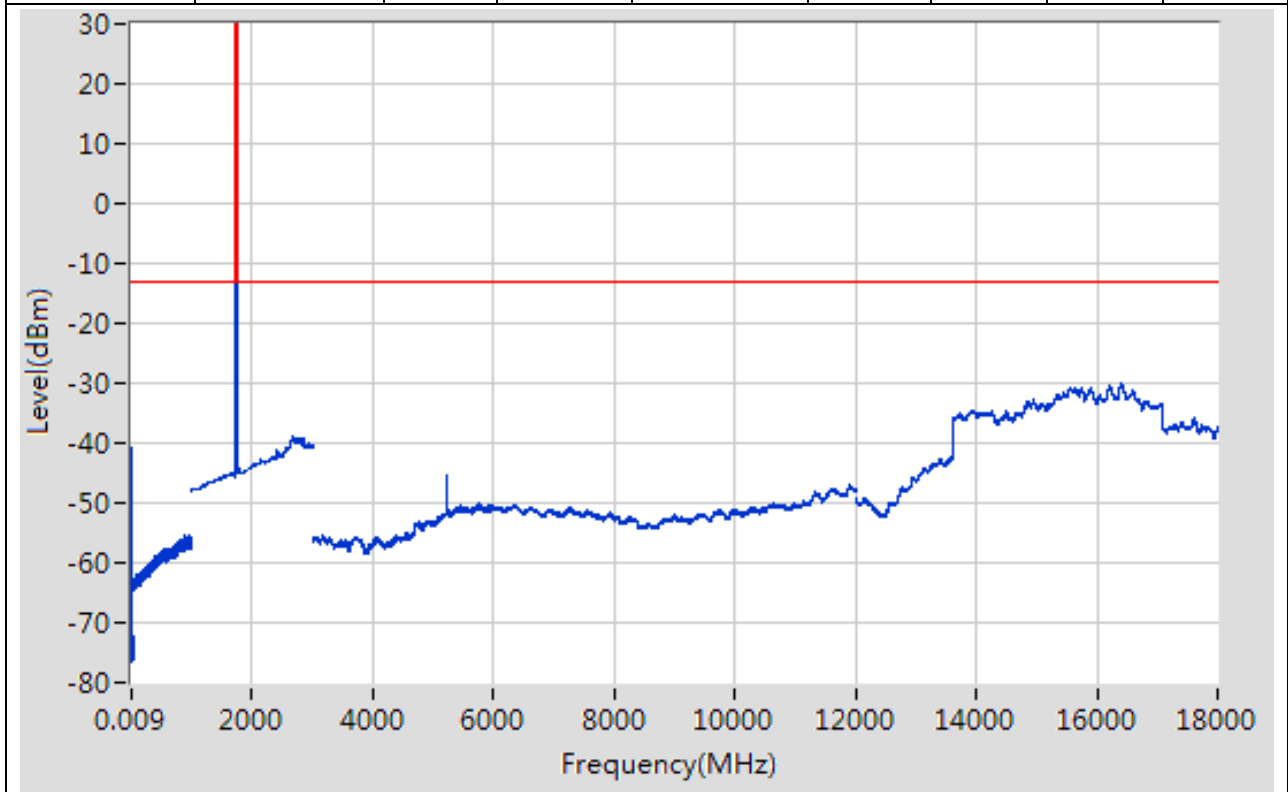
1.70. LTE Transmitter Spurious Emissions(NTNV)(Subtest:70, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-47.12	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.28	-13	Pass	2985
30	1000	0.1	RMS	994.799	-55.62	-13	Pass	9700
1000	1700	1	RMS	1672.961	-45.07	-13	Pass	700
1700	1765	1	RMS	1753.95	23.31	60	Pass	601
1765	3000	1	RMS	2670.733	-39.04	-13	Pass	1235
3000	12000	1	RMS	11912.99	-47.21	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.93	-13	Pass	6000



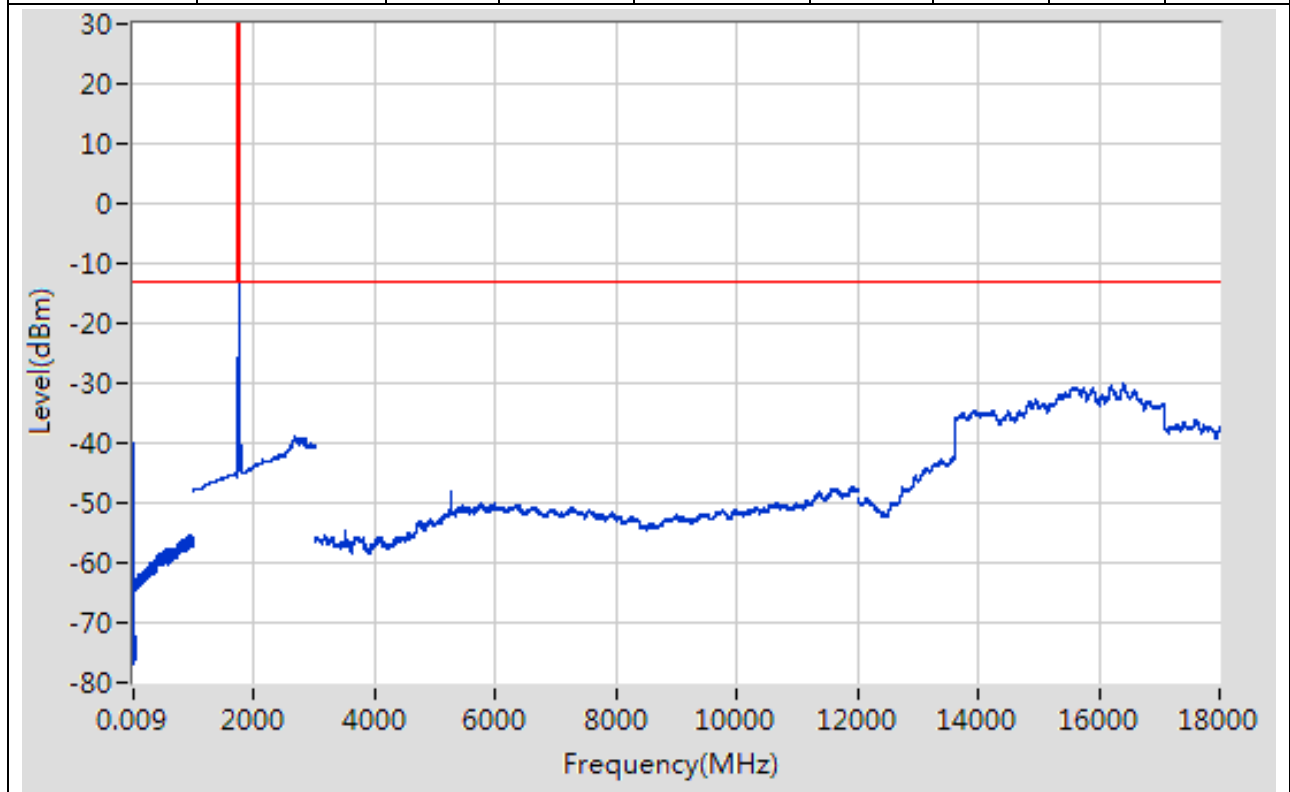
1.71. LTE Transmitter Spurious Emissions(NTNV)(Subtest:71, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-47.67	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.63	-13	Pass	2985
30	1000	0.1	RMS	891.889	-55.41	-13	Pass	9700
1000	1700	1	RMS	1700	-38.6	-13	Pass	700
1700	1765	1	RMS	1736.075	23.09	60	Pass	601
1765	3000	1	RMS	1772.006	-35.03	-13	Pass	1235
3000	12000	1	RMS	5208.245	-45.42	-13	Pass	9000
12000	18000	1	RMS	16398.733	-29.95	-13	Pass	6000



1.72. LTE Transmitter Spurious Emissions(NTNV)(Subtest:72, Channel:20300, Bandwidth:20, Modulation:Q16, 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	-47.82	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.92	-13	Pass	2985
30	1000	0.1	RMS	934.393	-55.46	-13	Pass	9700
1000	1700	1	RMS	1683.977	-45.07	-13	Pass	700
1700	1765	1	RMS	1753.95	22.81	60	Pass	601
1765	3000	1	RMS	2669.733	-39.03	-13	Pass	1235
3000	12000	1	RMS	11910.99	-47.19	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.94	-13	Pass	6000



END