

Annex C. LTE Transmitter Spurious Emissions

1. LTE_Band4

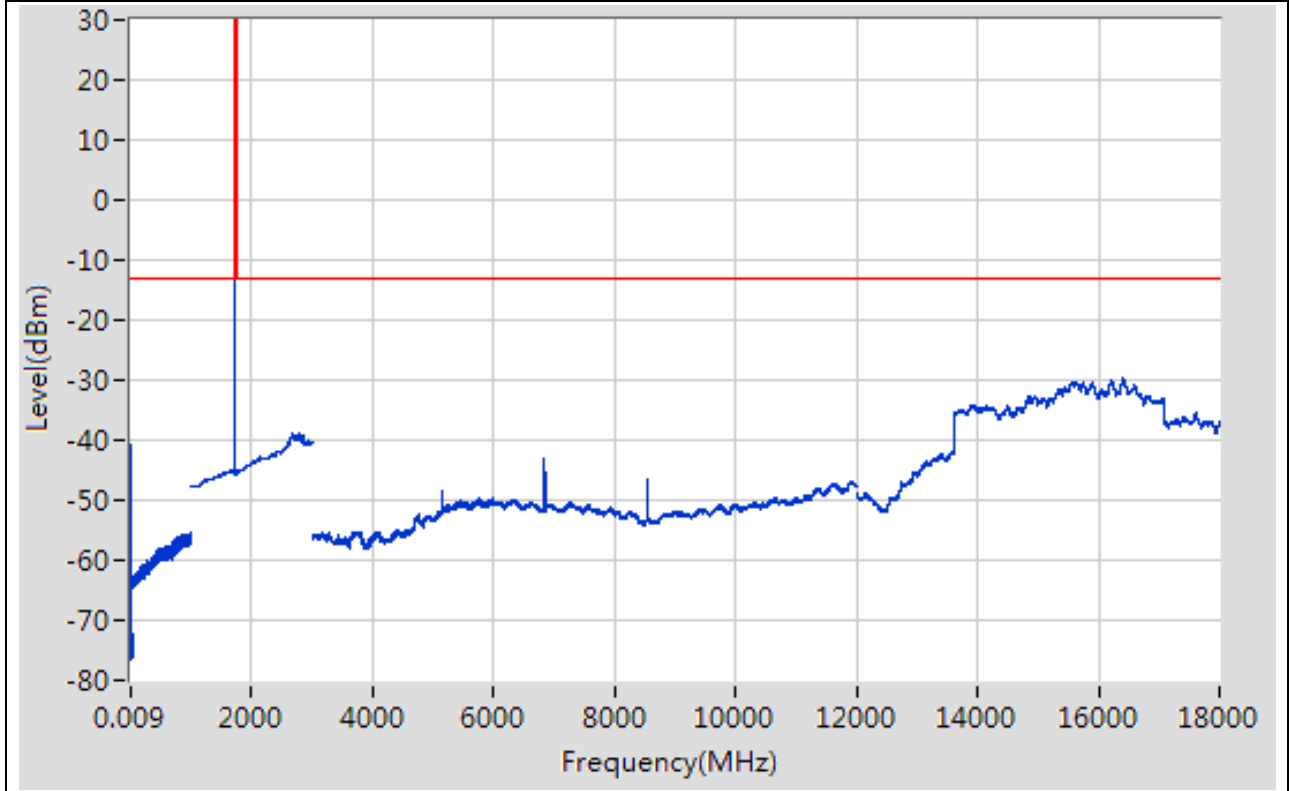
1.1. LTE Transmitter Spurious Emissions(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-46.43	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.07	-13	Pass	2985
30	1000	0.1	RMS	999	-55.47	-13	Pass	9700
1000	1700	1	RMS	1700	-44.19	-13	Pass	700
1700	1765	1	RMS	1710.292	22.79	60	Pass	601
1765	3000	1	RMS	2666.73	-39	-13	Pass	1235
3000	12000	1	RMS	6841.427	-44.38	-13	Pass	9000
12000	18000	1	RMS	16401.734	-29.58	-13	Pass	6000



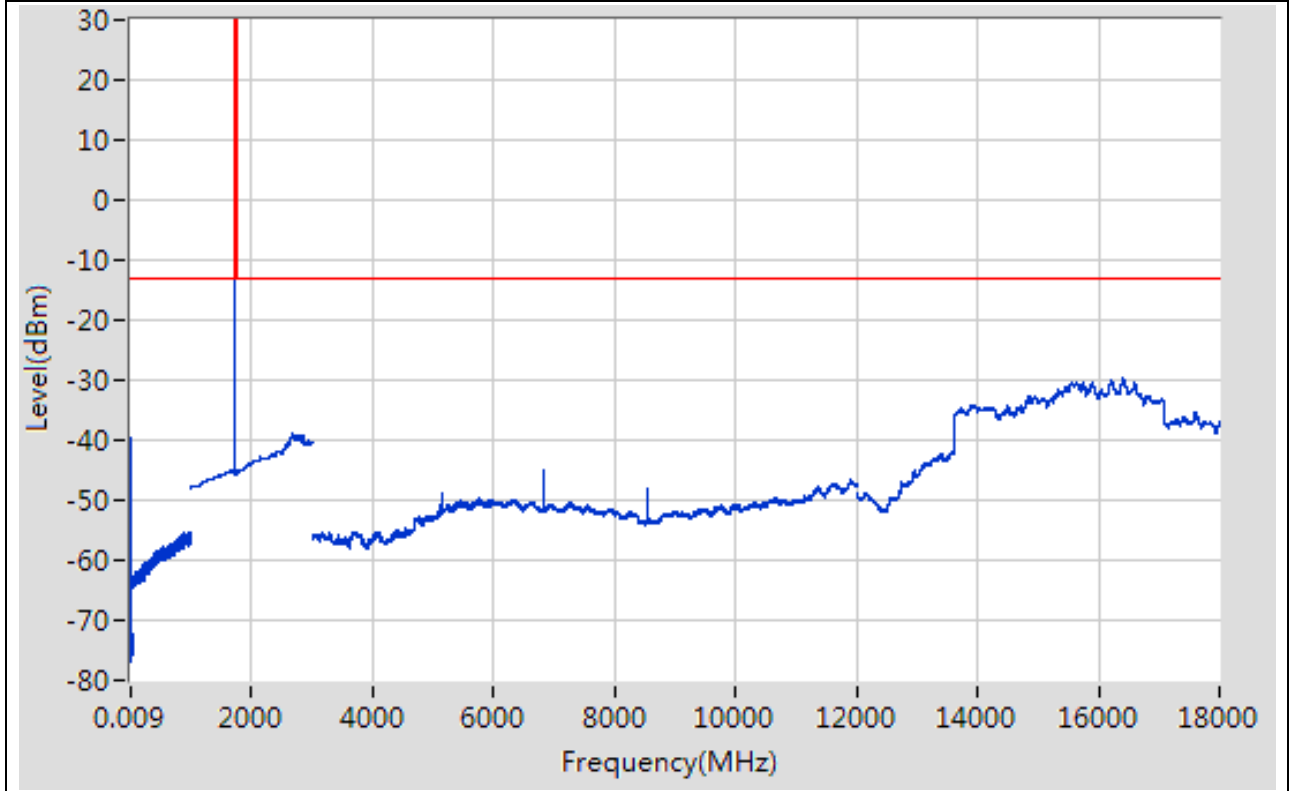
1.2. LTE Transmitter Spurious Emissions(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-46.95	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.89	-13	Pass	2985
30	1000	0.1	RMS	995.8	-55.56	-13	Pass	9700
1000	1700	1	RMS	1700	-44.44	-13	Pass	700
1700	1765	1	RMS	1711.158	22.74	60	Pass	601
1765	3000	1	RMS	2670.733	-38.93	-13	Pass	1235
3000	12000	1	RMS	6844.427	-43.26	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.65	-13	Pass	6000



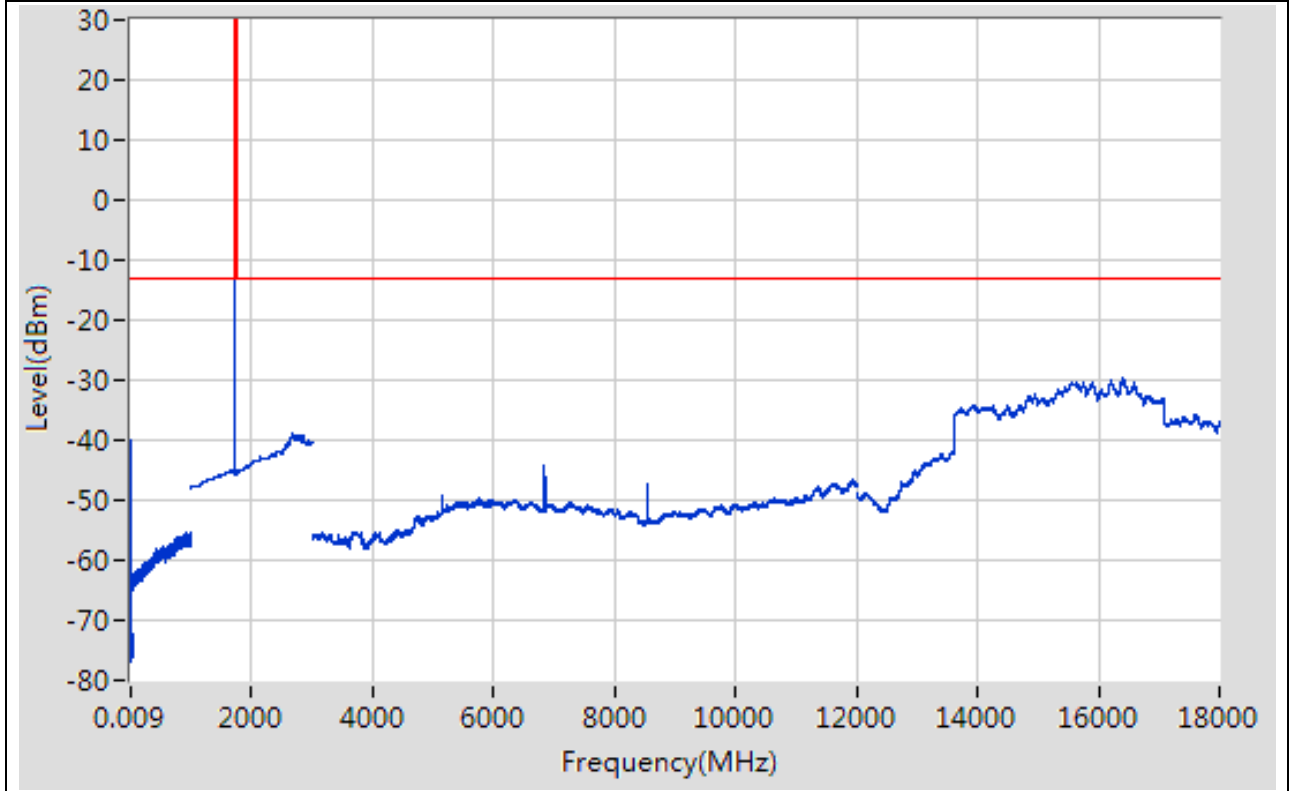
1.3. LTE Transmitter Spurious Emissions(NTNV)(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-46.87	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.56	-13	Pass	2985
30	1000	0.1	RMS	878.988	-55.51	-13	Pass	9700
1000	1700	1	RMS	1700	-44.37	-13	Pass	700
1700	1765	1	RMS	1710.292	21.91	60	Pass	601
1765	3000	1	RMS	2669.733	-38.95	-13	Pass	1235
3000	12000	1	RMS	6841.427	-45.18	-13	Pass	9000
12000	18000	1	RMS	16401.734	-29.59	-13	Pass	6000



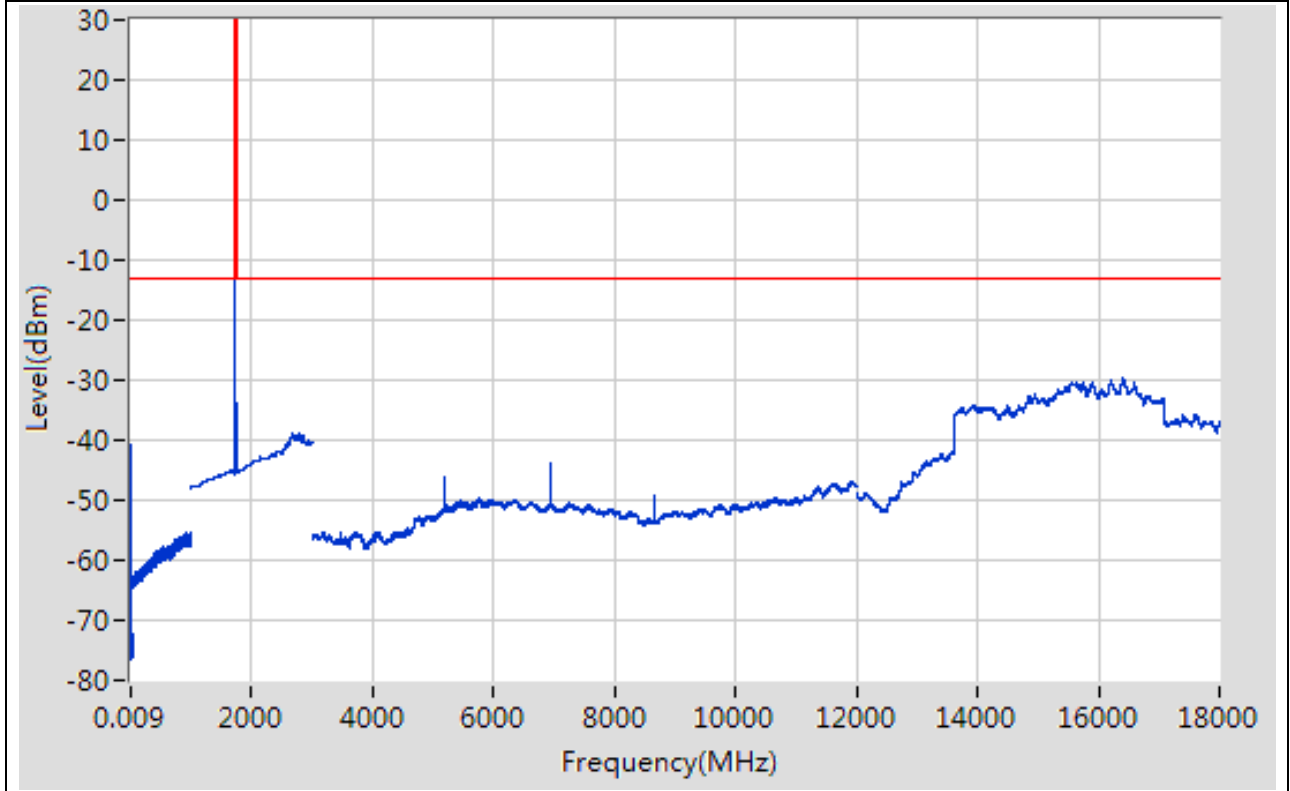
1.4. LTE Transmitter Spurious Emissions(NTNV)(Subtest:4, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.011	-47.28	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.06	-13	Pass	2985
30	1000	0.1	RMS	915.891	-55.4	-13	Pass	9700
1000	1700	1	RMS	1700	-44.52	-13	Pass	700
1700	1765	1	RMS	1711.158	22	60	Pass	601
1765	3000	1	RMS	2668.732	-38.93	-13	Pass	1235
3000	12000	1	RMS	6844.427	-44.26	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.62	-13	Pass	6000



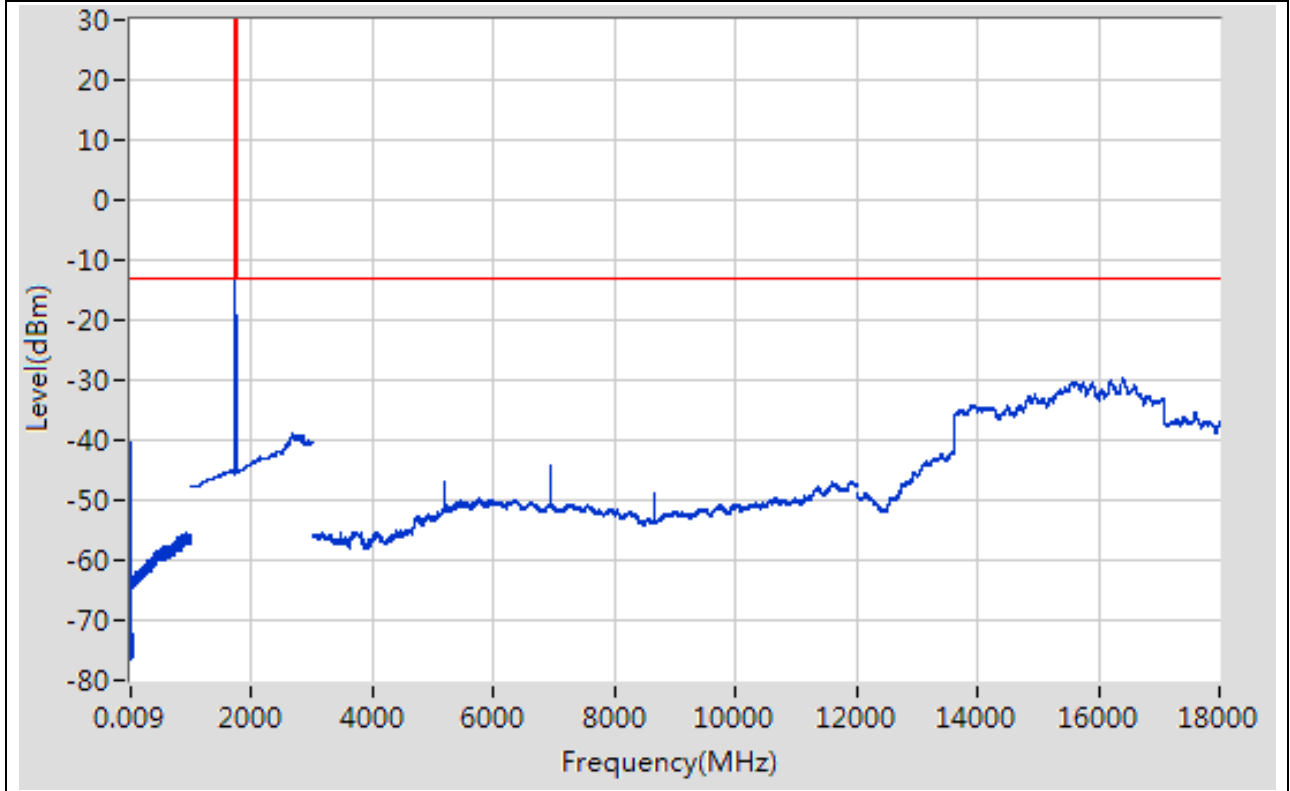
1.5. LTE Transmitter Spurious Emissions(NTNV)(Subtest:5, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-46.68	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.88	-13	Pass	2985
30	1000	0.1	RMS	901.69	-55.43	-13	Pass	9700
1000	1700	1	RMS	1684.979	-45.05	-13	Pass	700
1700	1765	1	RMS	1732.067	22.64	60	Pass	601
1765	3000	1	RMS	2670.733	-38.92	-13	Pass	1235
3000	12000	1	RMS	6928.436	-43.8	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.55	-13	Pass	6000



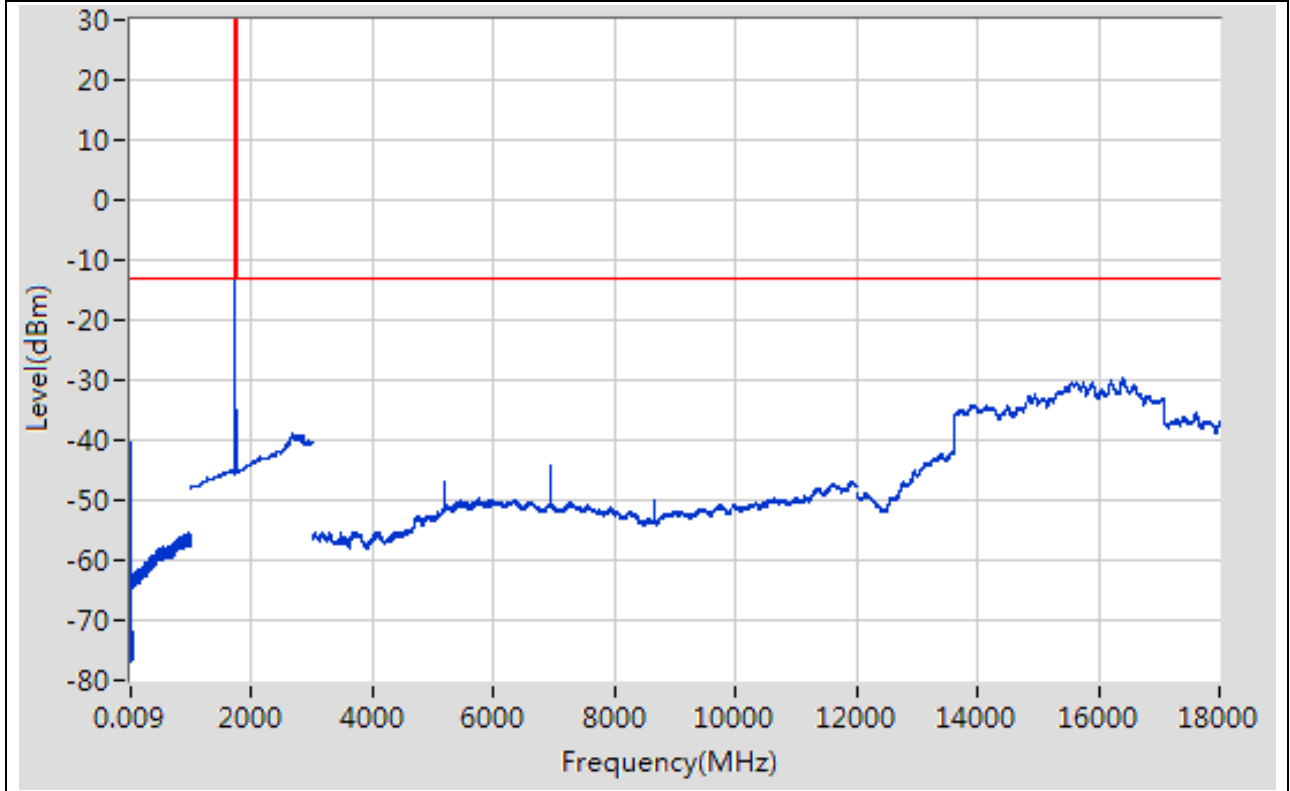
1.6. LTE Transmitter Spurious Emissions(NTNV)(Subtest:6, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.01	-46.6	-13	Pass	601
0.15	30	0.01	RMS	0.16	-40.56	-13	Pass	2985
30	1000	0.1	RMS	896.389	-55.45	-13	Pass	9700
1000	1700	1	RMS	1676.967	-45.07	-13	Pass	700
1700	1765	1	RMS	1732.933	22.58	60	Pass	601
1765	3000	1	RMS	2672.735	-38.97	-13	Pass	1235
3000	12000	1	RMS	6931.437	-44.17	-13	Pass	9000
12000	18000	1	RMS	16401.734	-29.64	-13	Pass	6000



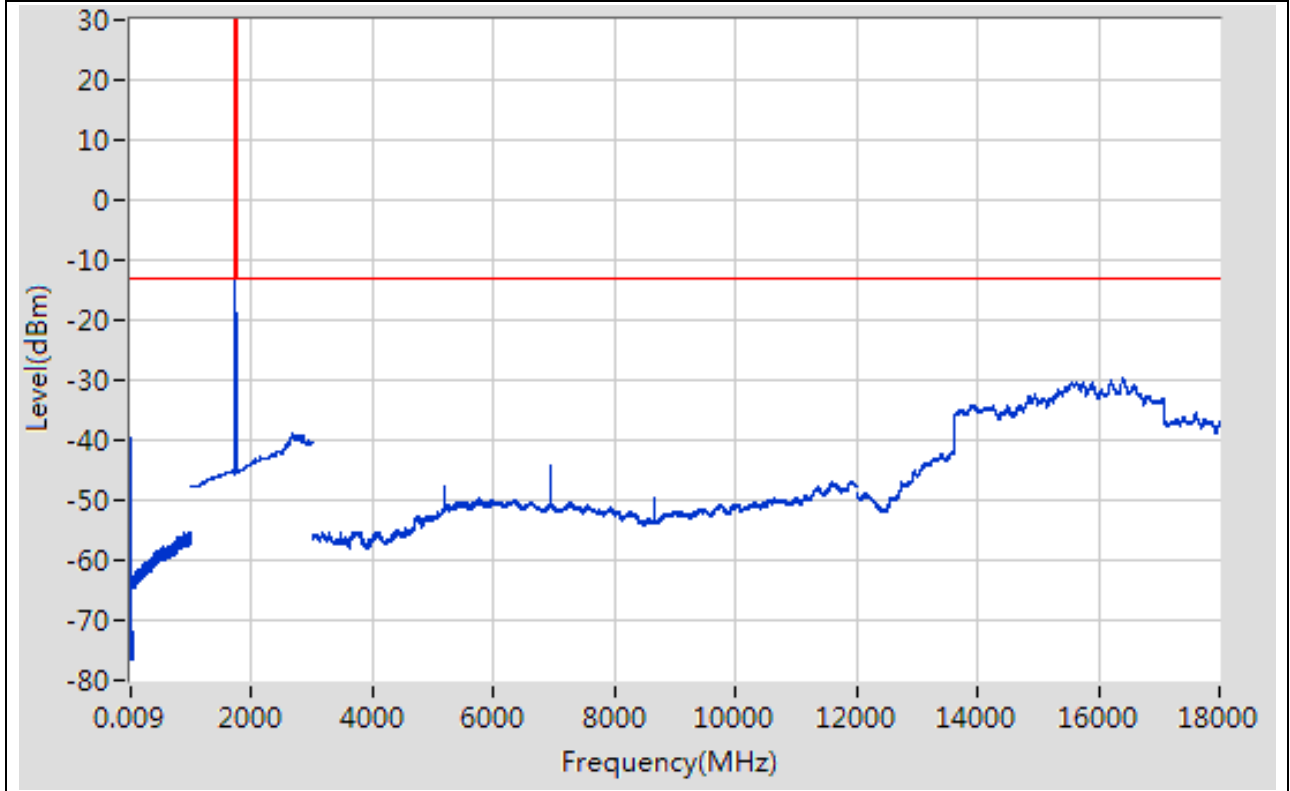
1.7. LTE Transmitter Spurious Emissions(NTNV)(Subtest:7, Channel:20175, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-47.03	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.48	-13	Pass	2985
30	1000	0.1	RMS	960.496	-55.48	-13	Pass	9700
1000	1700	1	RMS	1696.996	-45.03	-13	Pass	700
1700	1765	1	RMS	1732.067	21.81	60	Pass	601
1765	3000	1	RMS	2670.733	-38.96	-13	Pass	1235
3000	12000	1	RMS	6928.436	-44.12	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.49	-13	Pass	6000



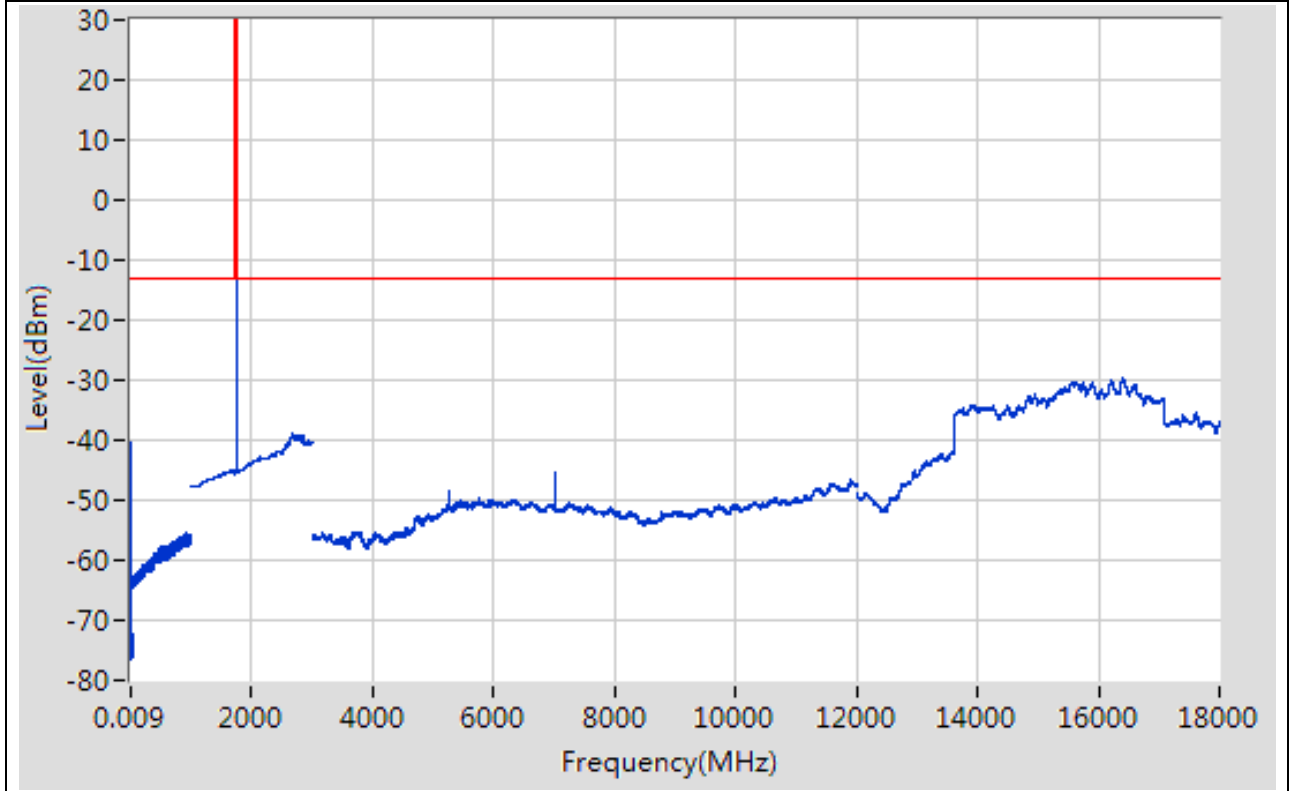
1.8. LTE Transmitter Spurious Emissions(NTNV)(Subtest:8, Channel:20175, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.009	-47.32	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.67	-13	Pass	2985
30	1000	0.1	RMS	964.996	-55.25	-13	Pass	9700
1000	1700	1	RMS	1696.996	-45.12	-13	Pass	700
1700	1765	1	RMS	1732.933	22.28	60	Pass	601
1765	3000	1	RMS	2668.732	-38.98	-13	Pass	1235
3000	12000	1	RMS	6931.437	-44.2	-13	Pass	9000
12000	18000	1	RMS	16398.733	-29.56	-13	Pass	6000



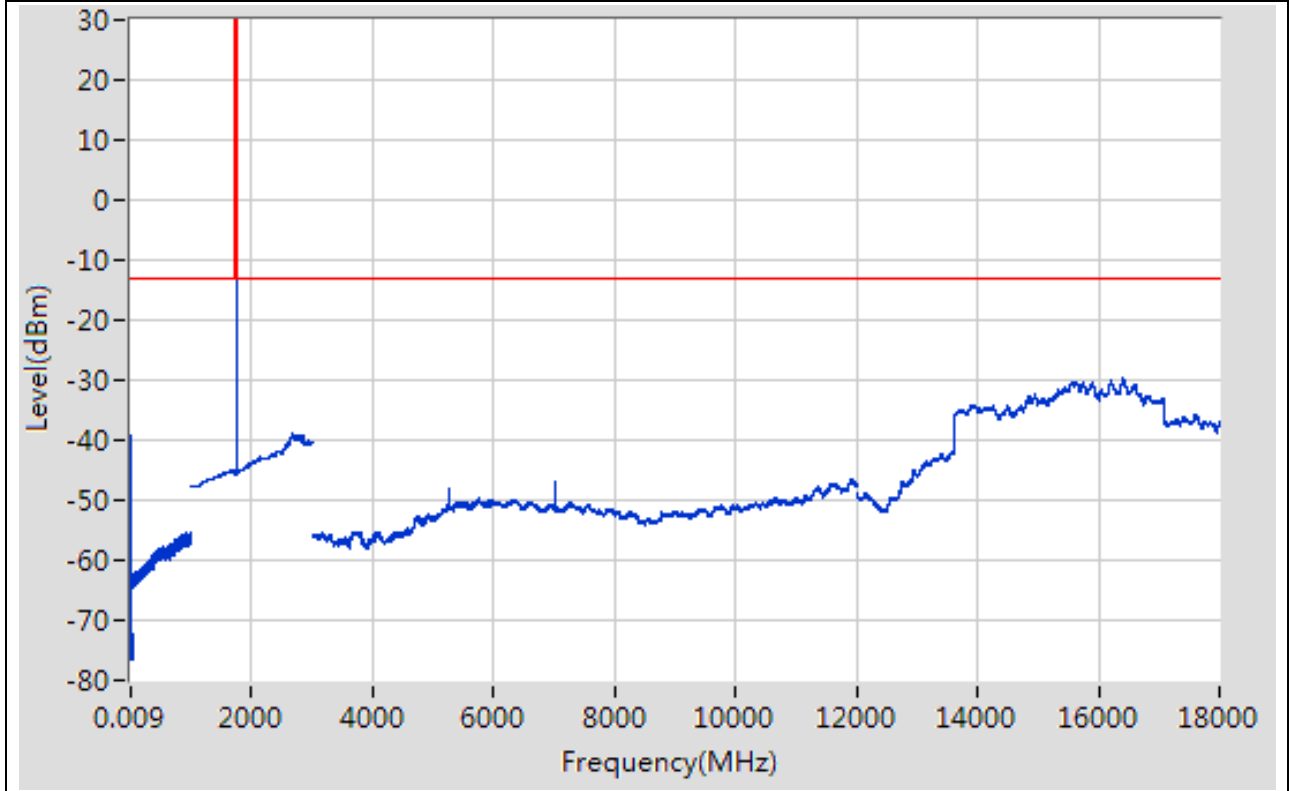
1.9. LTE Transmitter Spurious Emissions(NTNV)(Subtest:9, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-47.25	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.48	-13	Pass	2985
30	1000	0.1	RMS	922.192	-55.48	-13	Pass	9700
1000	1700	1	RMS	1685.98	-45.05	-13	Pass	700
1700	1765	1	RMS	1753.842	22.36	60	Pass	601
1765	3000	1	RMS	2670.733	-38.9	-13	Pass	1235
3000	12000	1	RMS	7015.446	-45.27	-13	Pass	9000
12000	18000	1	RMS	16401.734	-29.62	-13	Pass	6000



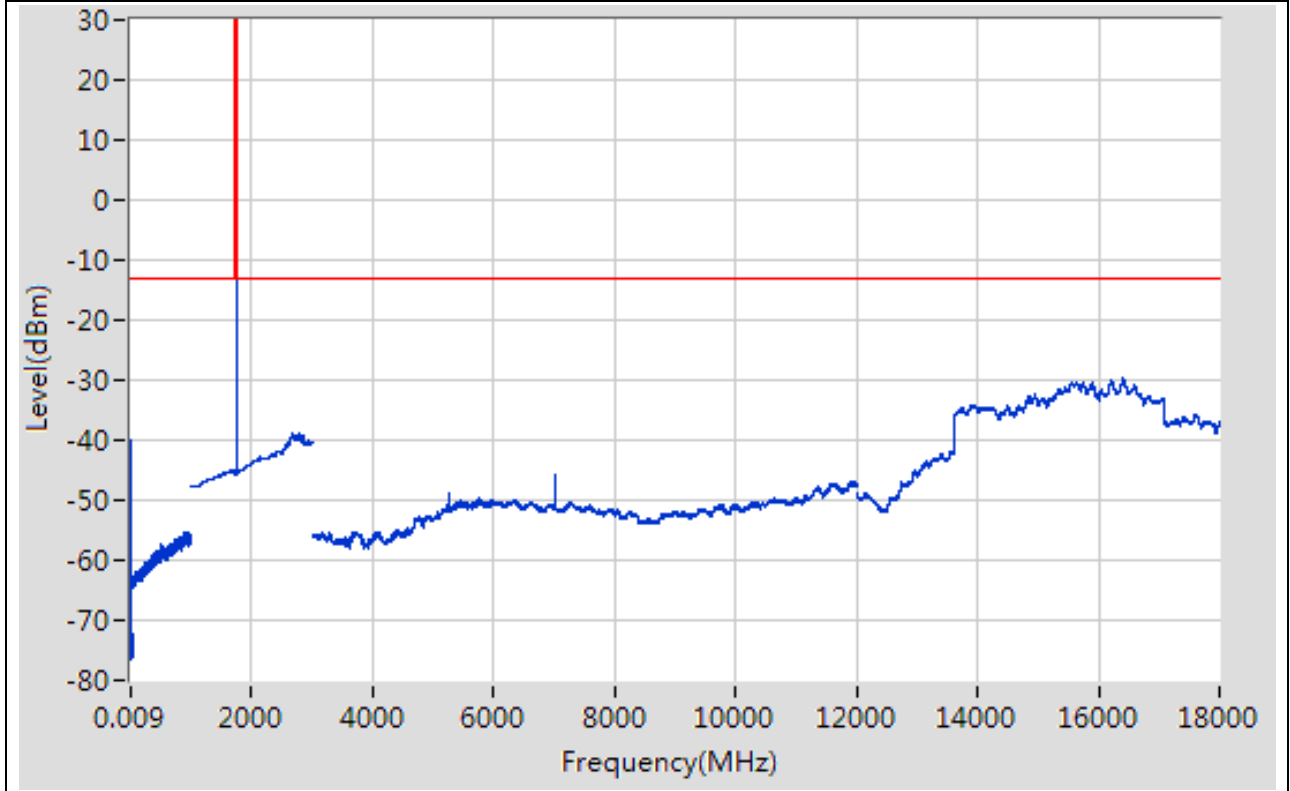
1.10. LTE Transmitter Spurious Emissions(NTNV)(Subtest:10, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-47.1	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.33	-13	Pass	2985
30	1000	0.1	RMS	997.2	-55.44	-13	Pass	9700
1000	1700	1	RMS	1677.969	-45.05	-13	Pass	700
1700	1765	1	RMS	1754.708	22.13	60	Pass	601
1765	3000	1	RMS	2668.732	-38.93	-13	Pass	1235
3000	12000	1	RMS	11916.991	-46.59	-13	Pass	9000
12000	18000	1	RMS	16402.734	-29.71	-13	Pass	6000



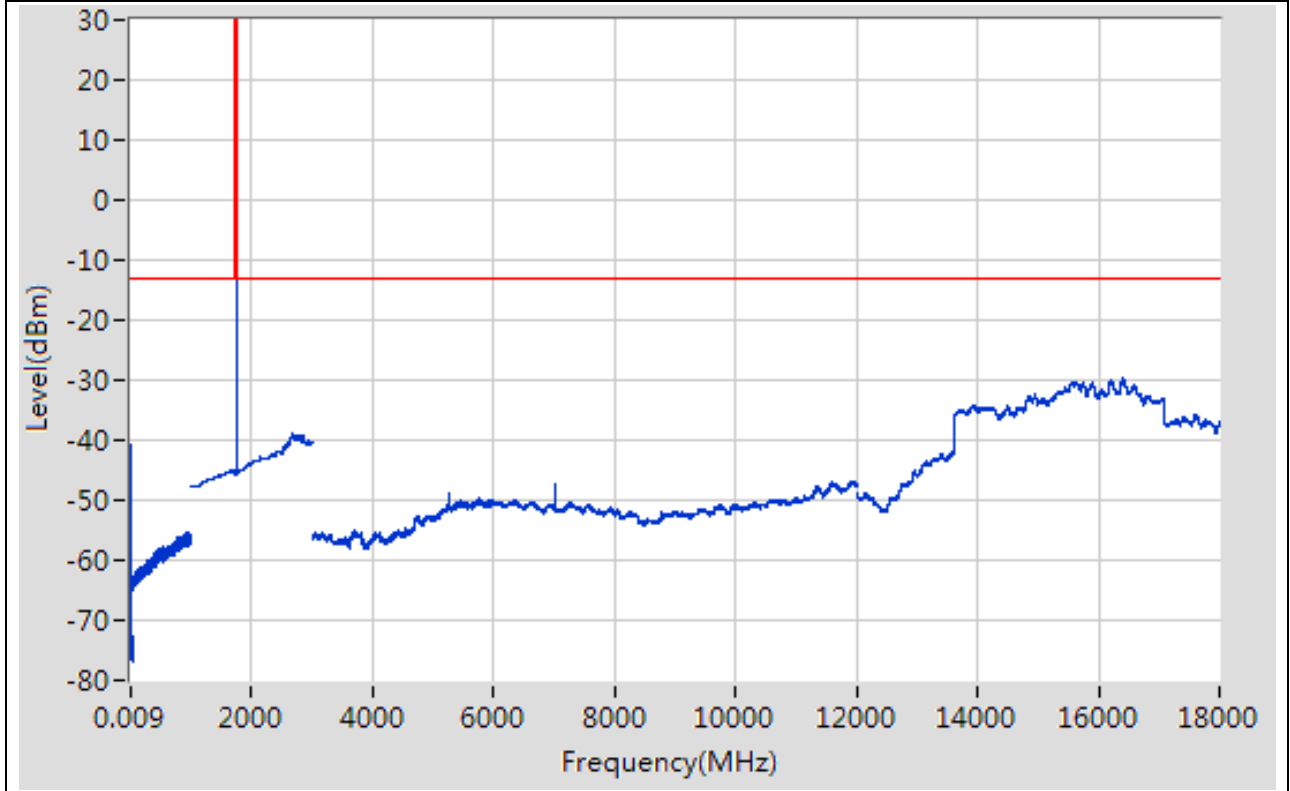
1.11. LTE Transmitter Spurious Emissions(NTNV)(Subtest:11, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-47.31	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.9	-13	Pass	2985
30	1000	0.1	RMS	940.794	-55.51	-13	Pass	9700
1000	1700	1	RMS	1692.99	-45.07	-13	Pass	700
1700	1765	1	RMS	1753.842	21.39	60	Pass	601
1765	3000	1	RMS	2667.731	-38.99	-13	Pass	1235
3000	12000	1	RMS	7015.446	-45.91	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.58	-13	Pass	6000



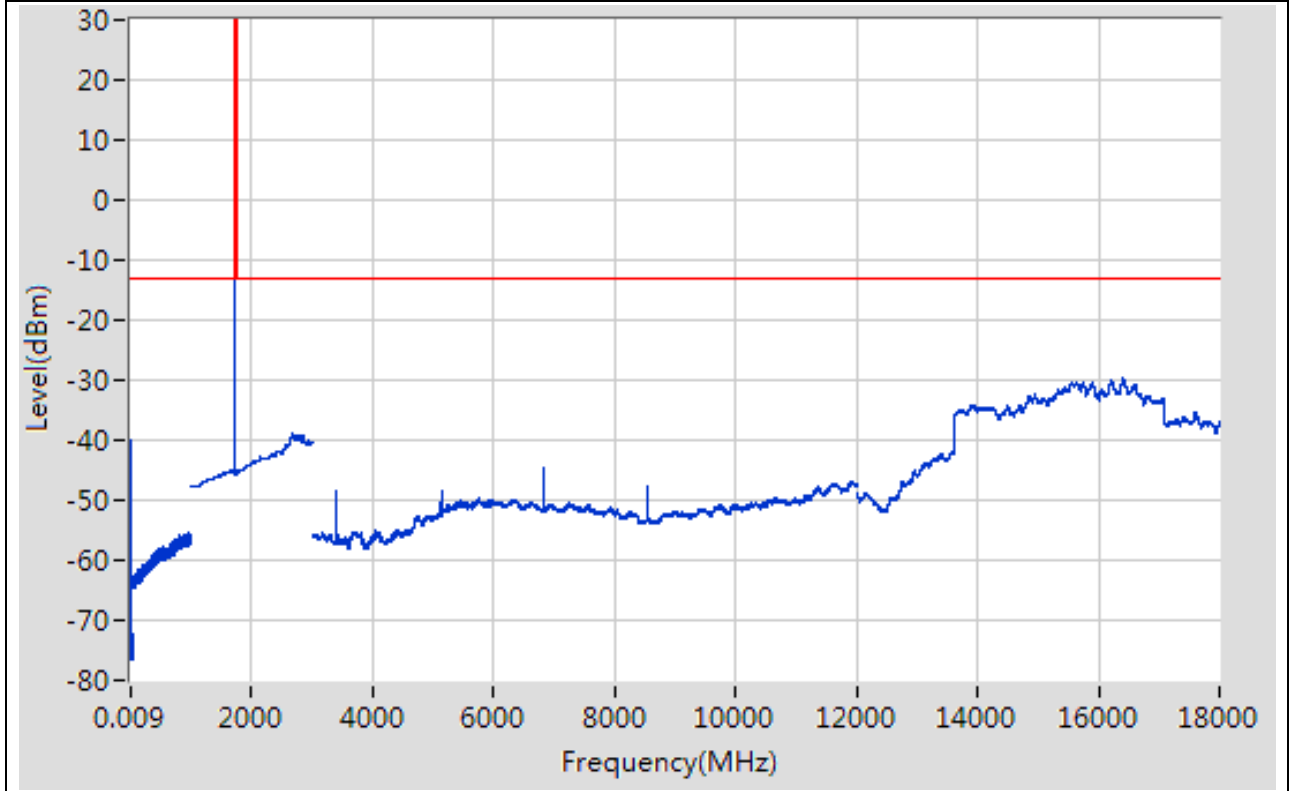
1.12. LTE Transmitter Spurious Emissions(NTNV)(Subtest:12, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-46.82	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.65	-13	Pass	2985
30	1000	0.1	RMS	898.99	-55.5	-13	Pass	9700
1000	1700	1	RMS	1690.987	-45.08	-13	Pass	700
1700	1765	1	RMS	1754.708	21.36	60	Pass	601
1765	3000	1	RMS	2668.732	-38.96	-13	Pass	1235
3000	12000	1	RMS	11912.99	-46.76	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.66	-13	Pass	6000



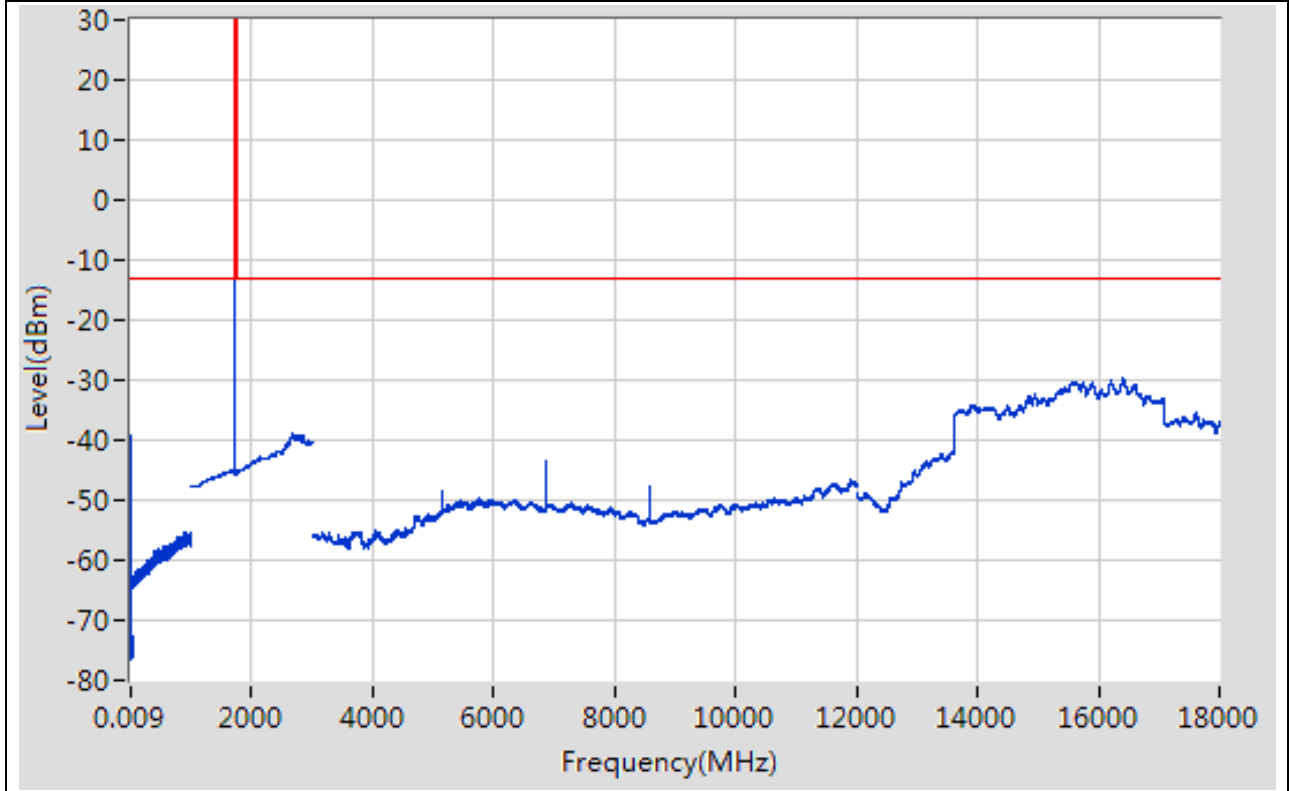
1.13. LTE Transmitter Spurious Emissions(NTNV)(Subtest:13, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-45.71	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.12	-13	Pass	2985
30	1000	0.1	RMS	965.596	-55.43	-13	Pass	9700
1000	1700	1	RMS	1700	-44.24	-13	Pass	700
1700	1765	1	RMS	1710.292	22.61	60	Pass	601
1765	3000	1	RMS	2673.736	-39	-13	Pass	1235
3000	12000	1	RMS	6841.427	-44.55	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.61	-13	Pass	6000



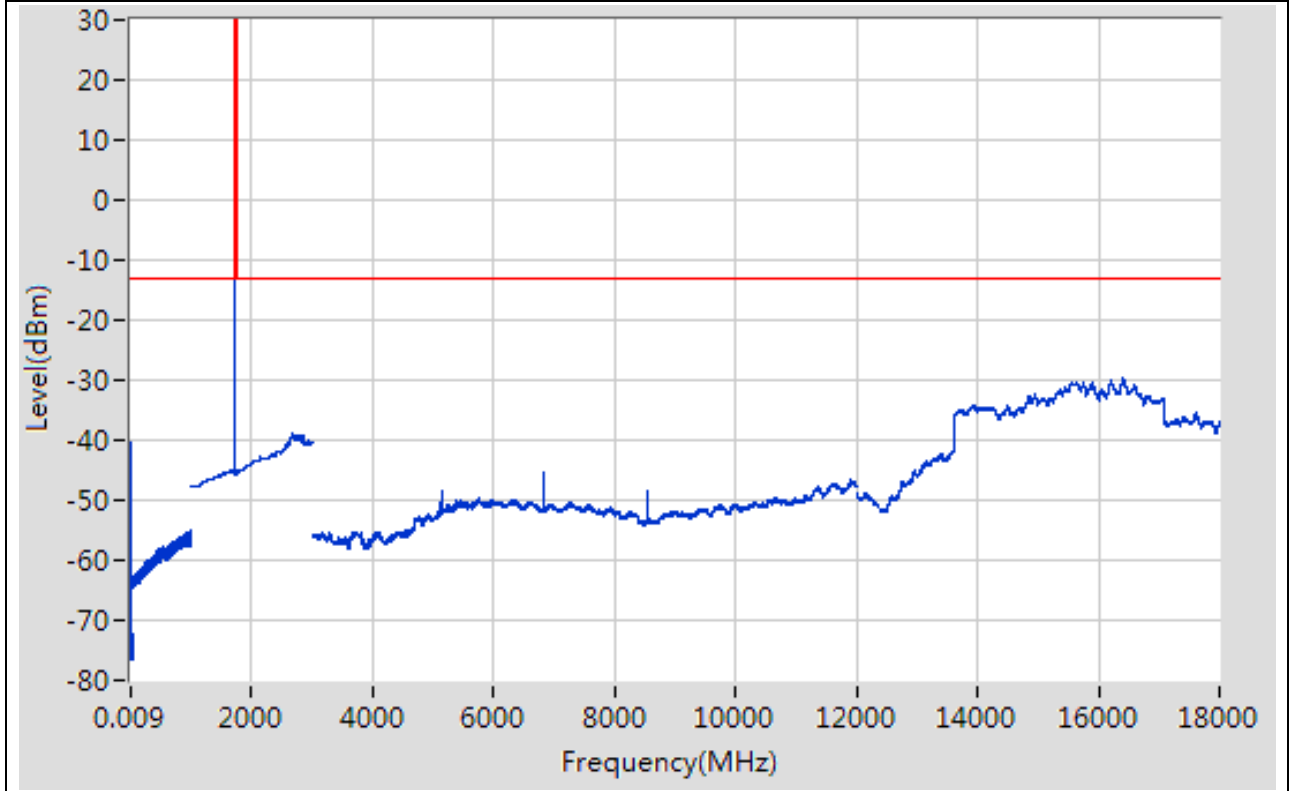
1.14. LTE Transmitter Spurious Emissions(NTNV)(Subtest:14, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.009	-47.48	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.38	-13	Pass	2985
30	1000	0.1	RMS	890.989	-55.42	-13	Pass	9700
1000	1700	1	RMS	1700	-44.83	-13	Pass	700
1700	1765	1	RMS	1712.783	22.63	60	Pass	601
1765	3000	1	RMS	2671.734	-38.97	-13	Pass	1235
3000	12000	1	RMS	6851.428	-43.29	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.52	-13	Pass	6000



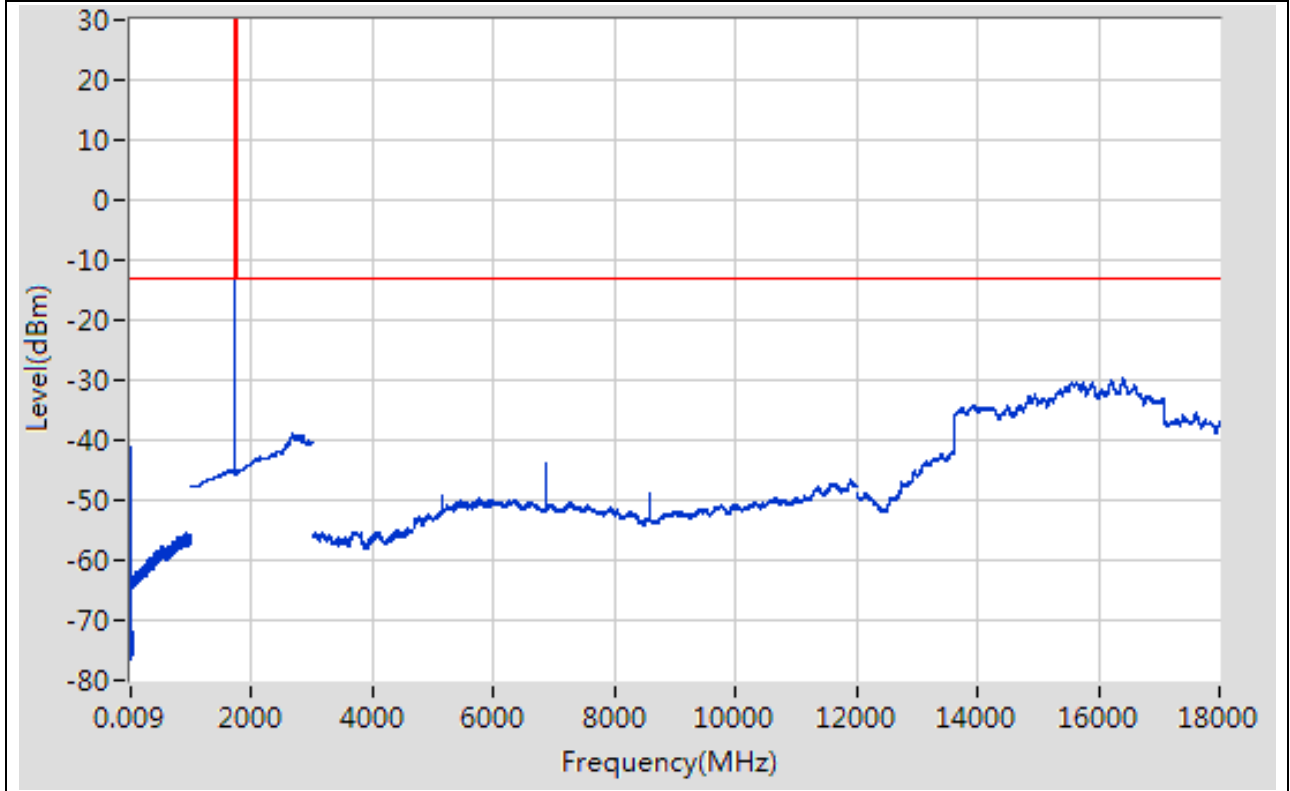
1.15. LTE Transmitter Spurious Emissions(NTNV)(Subtest:15, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-45.63	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.43	-13	Pass	2985
30	1000	0.1	RMS	988.999	-55.14	-13	Pass	9700
1000	1700	1	RMS	1700	-44.41	-13	Pass	700
1700	1765	1	RMS	1710.292	21.97	60	Pass	601
1765	3000	1	RMS	2670.733	-38.94	-13	Pass	1235
3000	12000	1	RMS	6840.427	-45.46	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.57	-13	Pass	6000



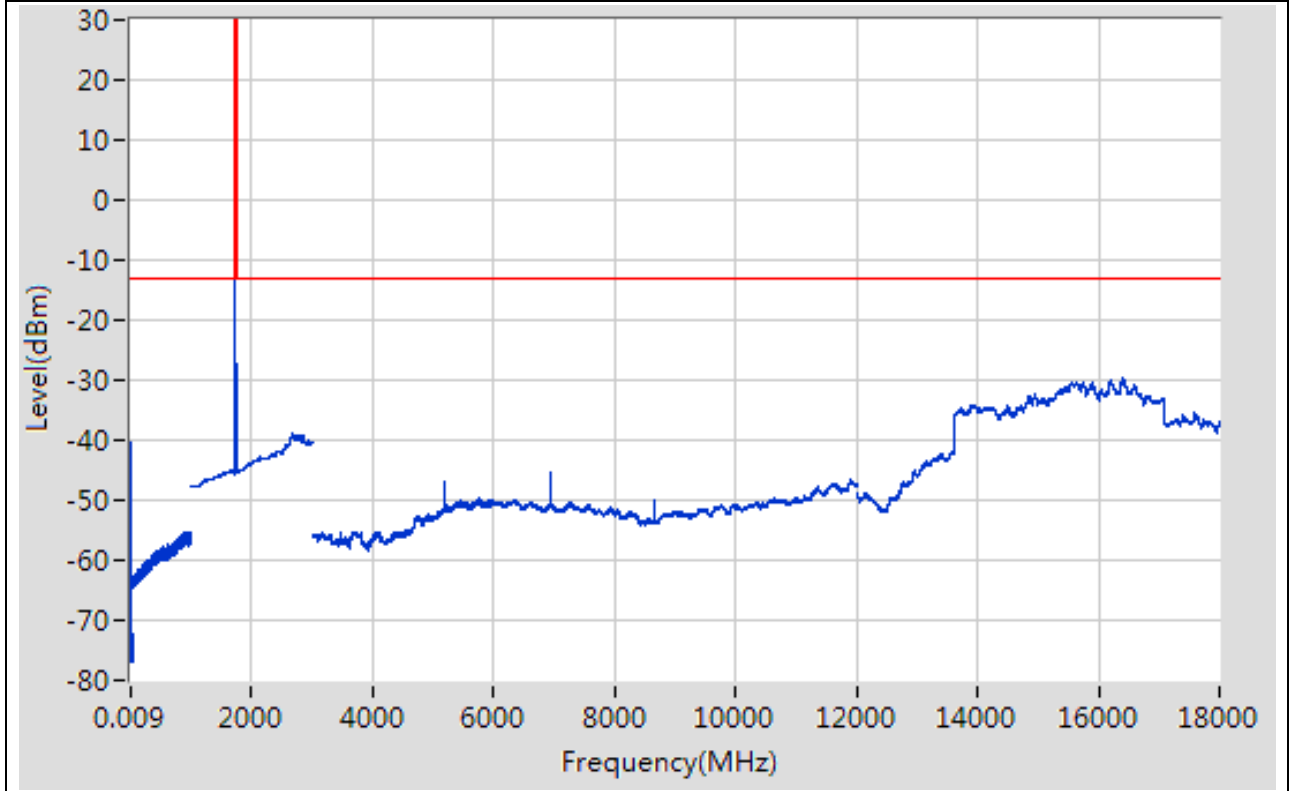
1.16. LTE Transmitter Spurious Emissions(NTNV)(Subtest:16, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.009	-47.61	-13	Pass	601
0.15	30	0.01	RMS	0.15	-41.01	-13	Pass	2985
30	1000	0.1	RMS	900.39	-55.47	-13	Pass	9700
1000	1700	1	RMS	1700	-44.8	-13	Pass	700
1700	1765	1	RMS	1712.783	21.99	60	Pass	601
1765	3000	1	RMS	2670.733	-38.95	-13	Pass	1235
3000	12000	1	RMS	6851.428	-43.96	-13	Pass	9000
12000	18000	1	RMS	16398.733	-29.6	-13	Pass	6000



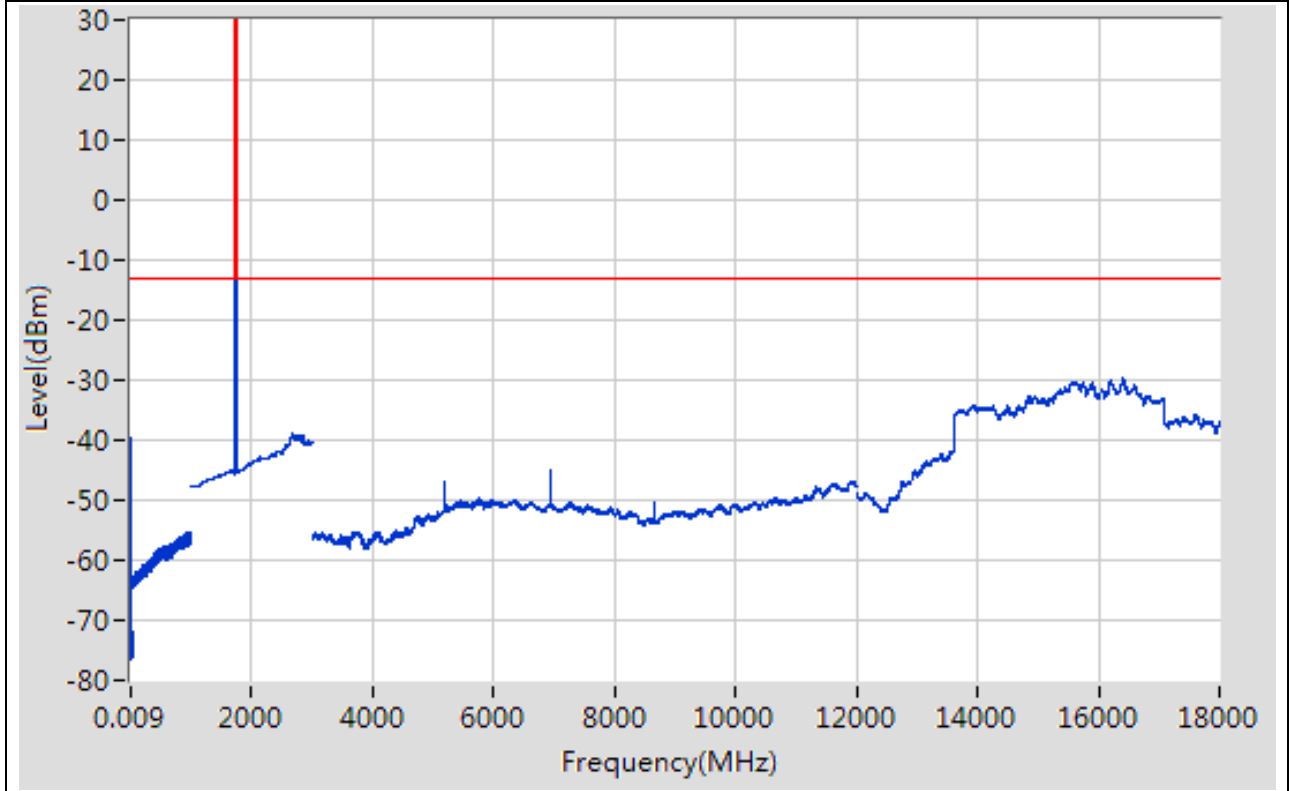
1.17. LTE Transmitter Spurious Emissions(NTNV)(Subtest:17, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-46.34	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.52	-13	Pass	2985
30	1000	0.1	RMS	893.989	-55.45	-13	Pass	9700
1000	1700	1	RMS	1692.99	-45.06	-13	Pass	700
1700	1765	1	RMS	1731.2	22.49	60	Pass	601
1765	3000	1	RMS	2671.734	-38.86	-13	Pass	1235
3000	12000	1	RMS	6925.436	-45.47	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.58	-13	Pass	6000



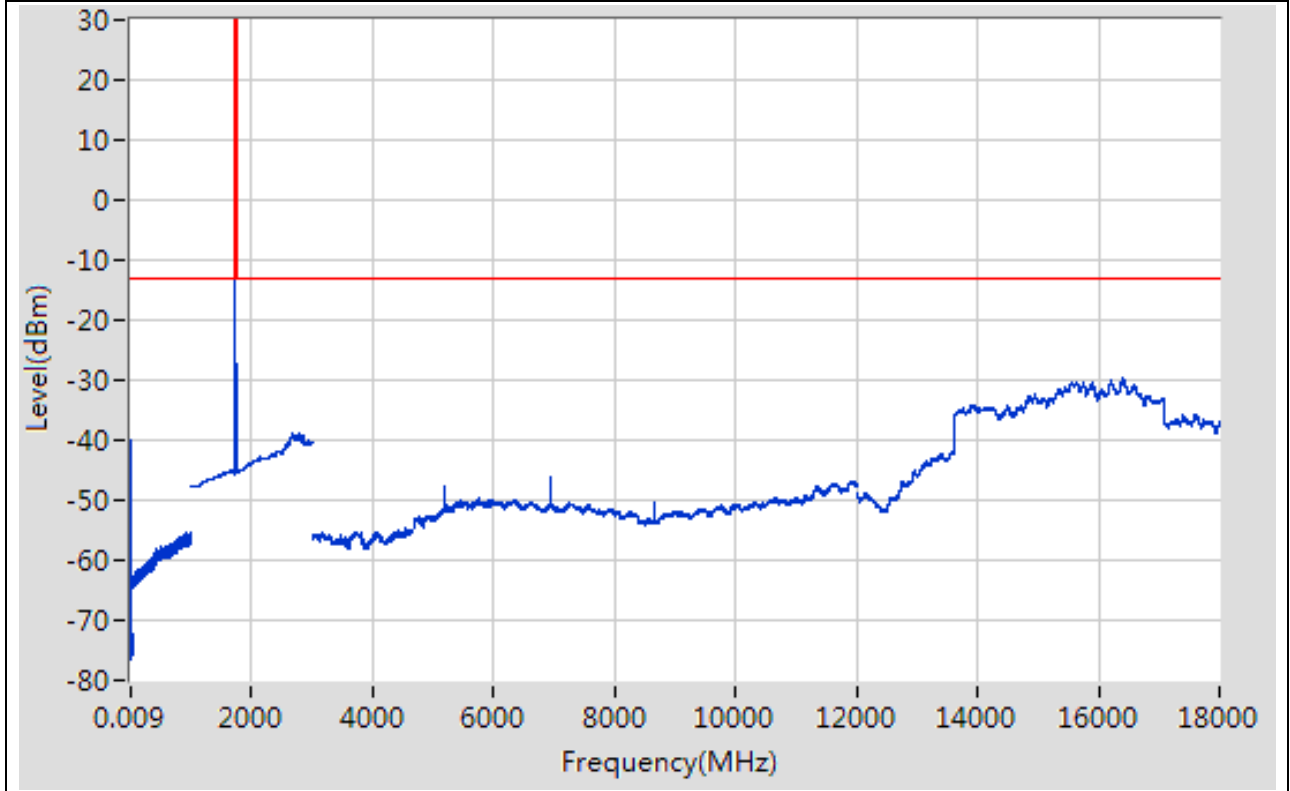
1.18. LTE Transmitter Spurious Emissions(NTNV)(Subtest:18, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.009	-46.52	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.72	-13	Pass	2985
30	1000	0.1	RMS	965.896	-55.42	-13	Pass	9700
1000	1700	1	RMS	1685.98	-45.07	-13	Pass	700
1700	1765	1	RMS	1733.8	22.45	60	Pass	601
1765	3000	1	RMS	2668.732	-38.96	-13	Pass	1235
3000	12000	1	RMS	6935.437	-44.86	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.62	-13	Pass	6000



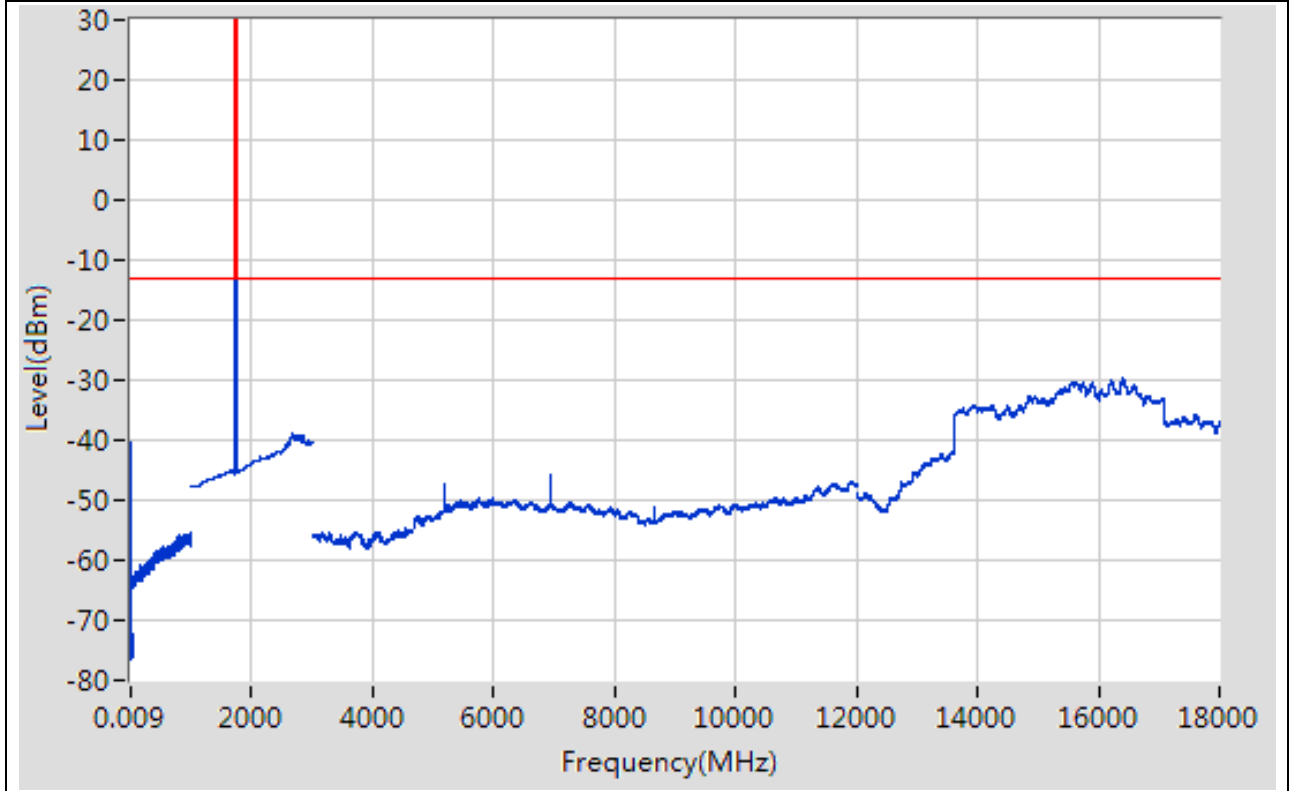
1.19. LTE Transmitter Spurious Emissions(NTNV)(Subtest:19, Channel:20175, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-46.28	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.89	-13	Pass	2985
30	1000	0.1	RMS	999.1	-55.38	-13	Pass	9700
1000	1700	1	RMS	1687.983	-45.06	-13	Pass	700
1700	1765	1	RMS	1731.2	21.72	60	Pass	601
1765	3000	1	RMS	2669.733	-38.97	-13	Pass	1235
3000	12000	1	RMS	6924.436	-45.99	-13	Pass	9000
12000	18000	1	RMS	16404.734	-29.65	-13	Pass	6000



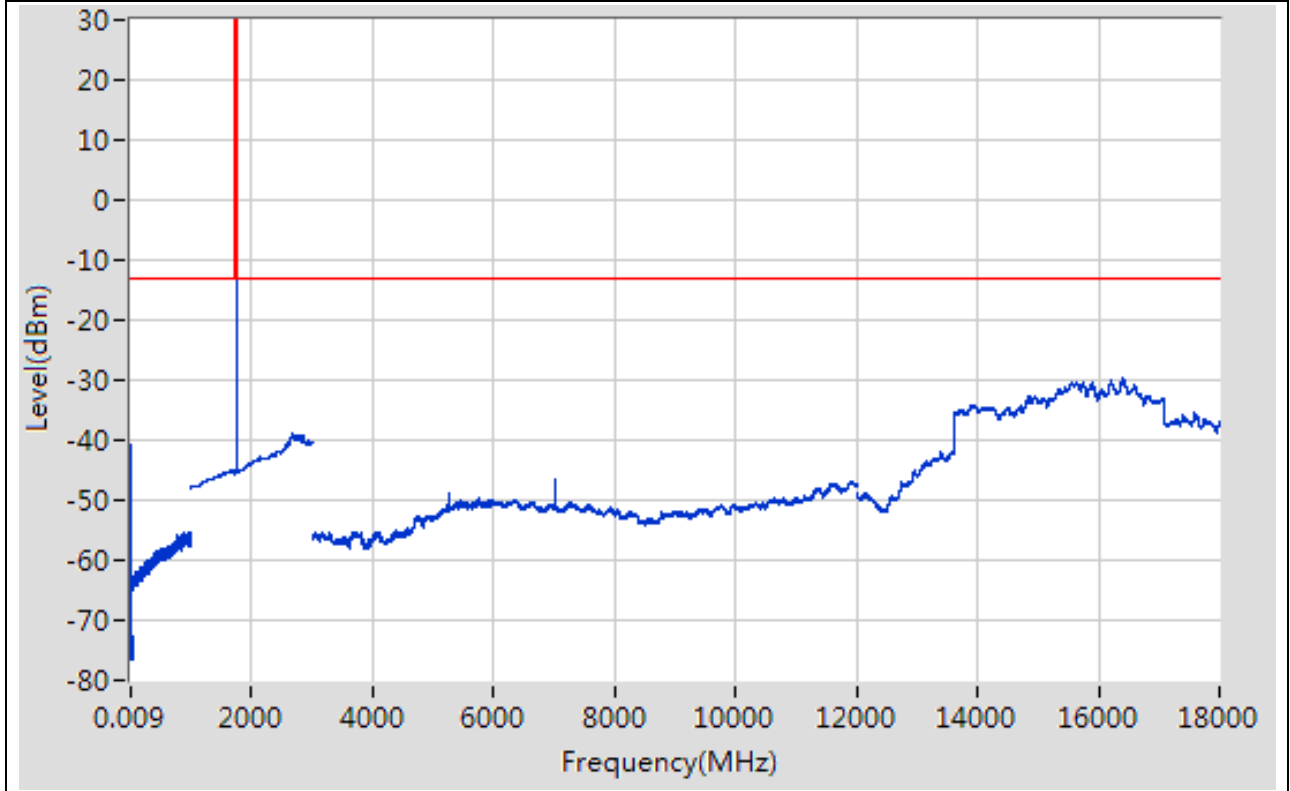
1.20. LTE Transmitter Spurious Emissions(NTNV)(Subtest:20, Channel:20175, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-47.02	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.55	-13	Pass	2985
30	1000	0.1	RMS	976.198	-55.36	-13	Pass	9700
1000	1700	1	RMS	1700	-45.05	-13	Pass	700
1700	1765	1	RMS	1733.8	21.75	60	Pass	601
1765	3000	1	RMS	2671.734	-38.97	-13	Pass	1235
3000	12000	1	RMS	6935.437	-45.68	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.58	-13	Pass	6000



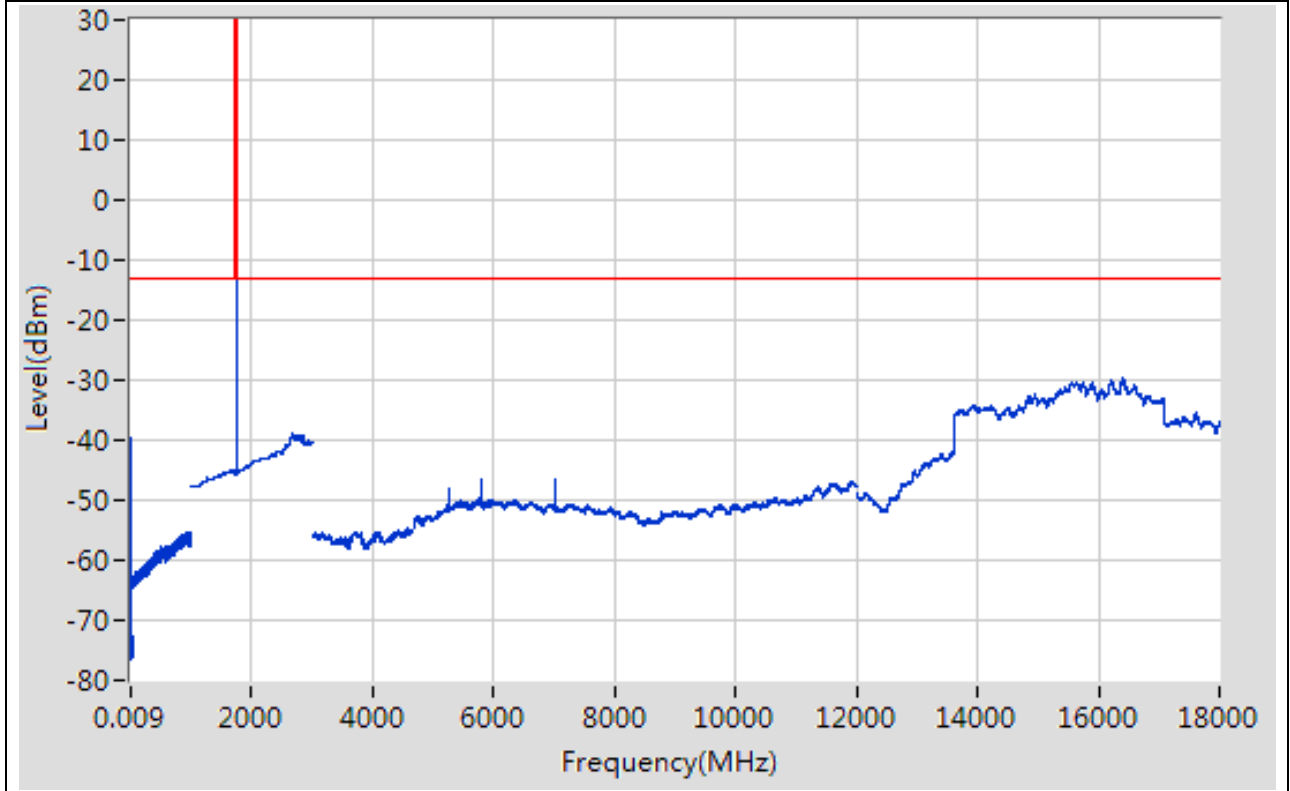
1.21. LTE Transmitter Spurious Emissions(NTNV)(Subtest:21, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-47.07	-13	Pass	601
0.15	30	0.01	RMS	0.16	-40.79	-13	Pass	2985
30	1000	0.1	RMS	991.899	-55.48	-13	Pass	9700
1000	1700	1	RMS	1688.984	-45.05	-13	Pass	700
1700	1765	1	RMS	1752.217	22.16	60	Pass	601
1765	3000	1	RMS	2669.733	-38.95	-13	Pass	1235
3000	12000	1	RMS	7009.445	-46.53	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.61	-13	Pass	6000



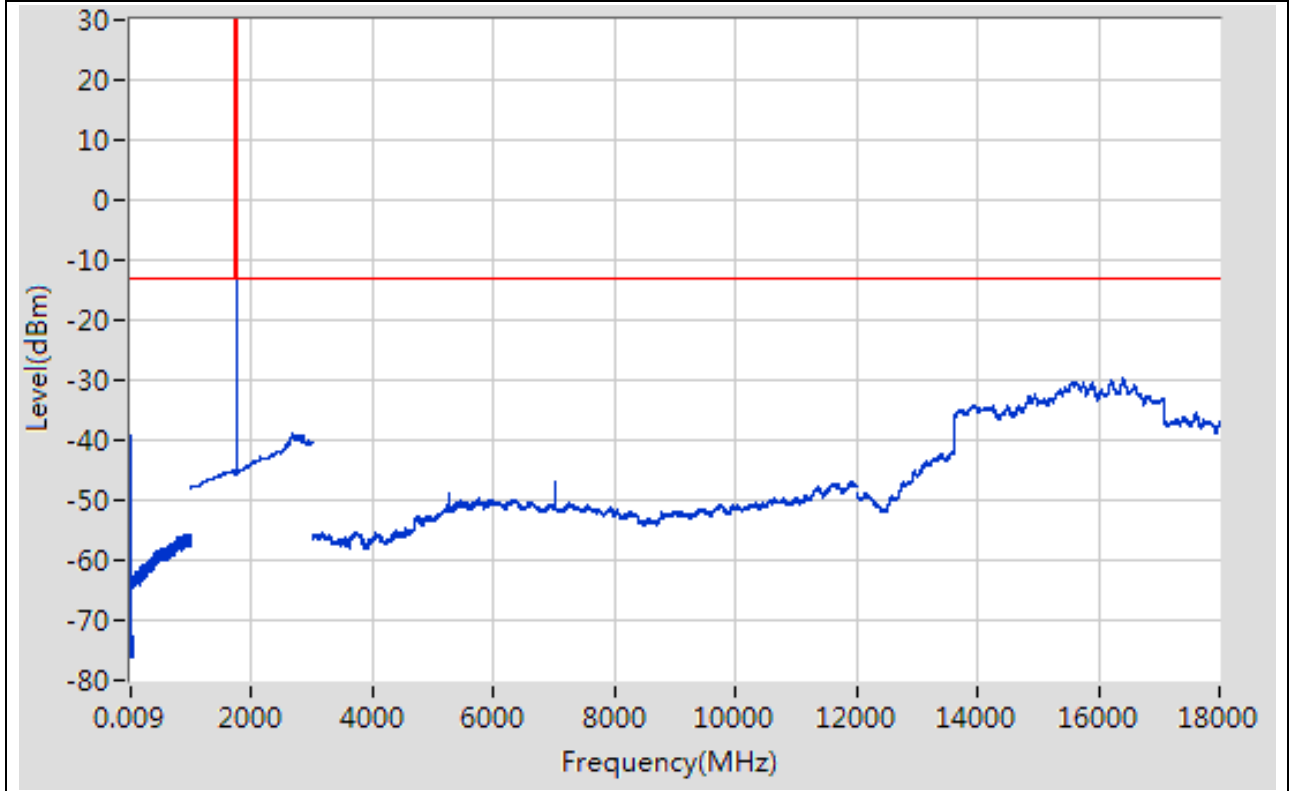
1.22. LTE Transmitter Spurious Emissions(NTNV)(Subtest:22, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.009	-47.55	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.8	-13	Pass	2985
30	1000	0.1	RMS	941.894	-55.34	-13	Pass	9700
1000	1700	1	RMS	1690.987	-45.06	-13	Pass	700
1700	1765	1	RMS	1754.817	21.97	60	Pass	601
1765	3000	1	RMS	2671.734	-38.94	-13	Pass	1235
3000	12000	1	RMS	5802.311	-46.37	-13	Pass	9000
12000	18000	1	RMS	16401.734	-29.58	-13	Pass	6000



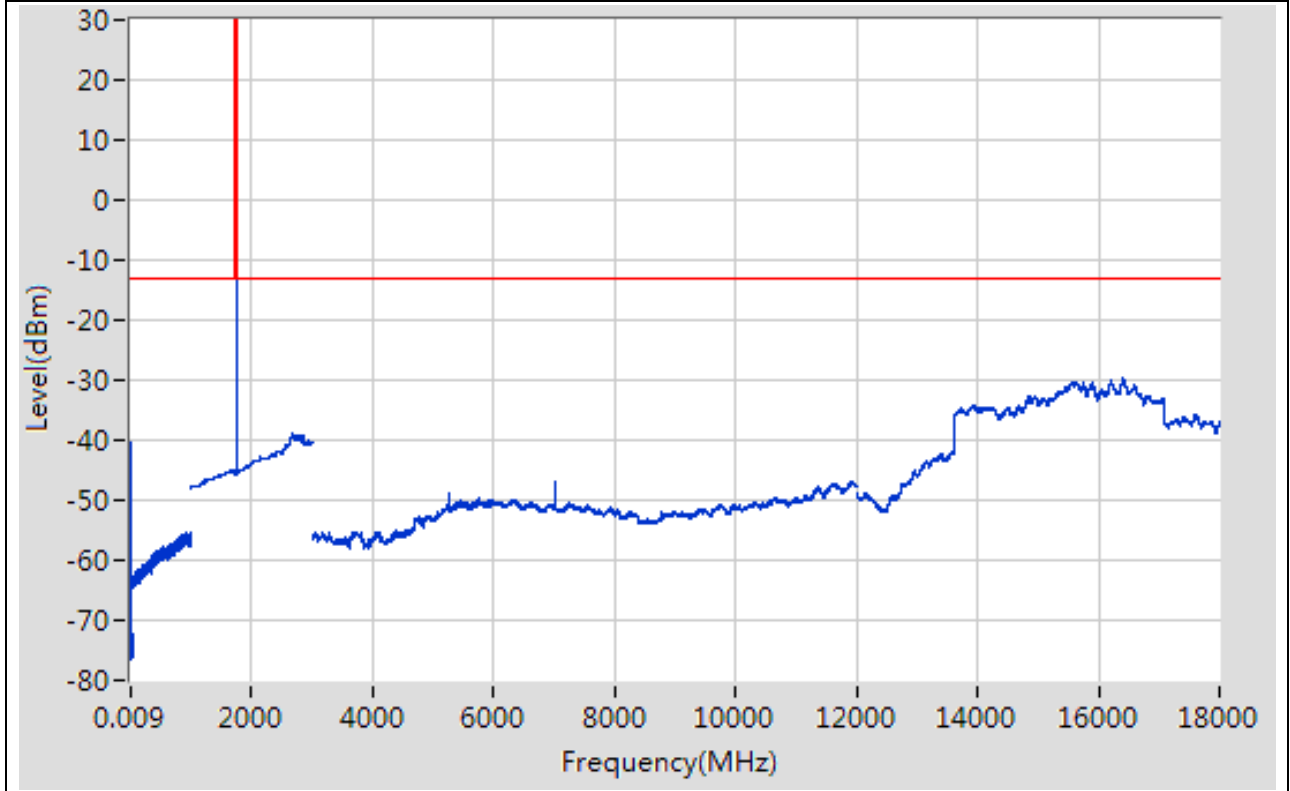
1.23. LTE Transmitter Spurious Emissions(NTNV)(Subtest:23, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-47.68	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.26	-13	Pass	2985
30	1000	0.1	RMS	994.299	-55.62	-13	Pass	9700
1000	1700	1	RMS	1682.976	-45.08	-13	Pass	700
1700	1765	1	RMS	1752.217	21.36	60	Pass	601
1765	3000	1	RMS	2669.733	-38.95	-13	Pass	1235
3000	12000	1	RMS	11920.991	-46.77	-13	Pass	9000
12000	18000	1	RMS	16401.734	-29.59	-13	Pass	6000



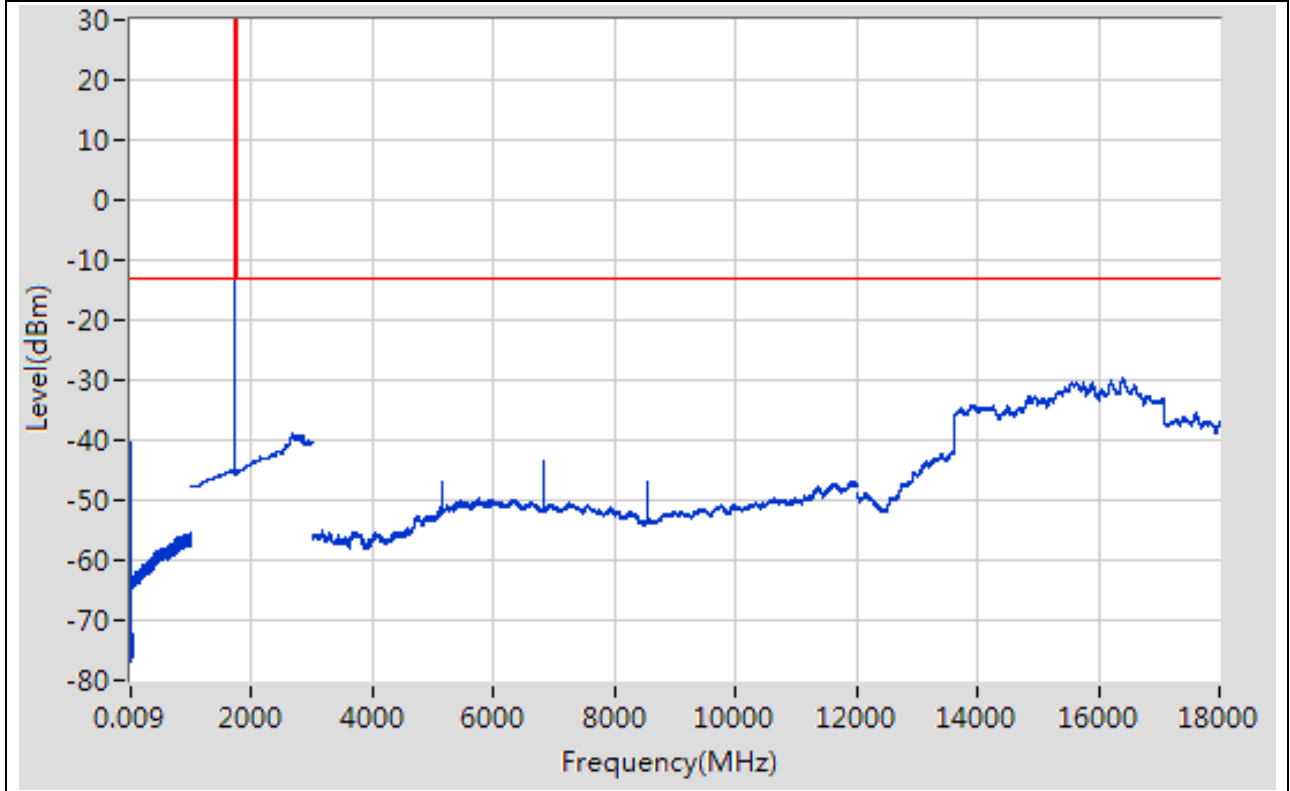
1.24. LTE Transmitter Spurious Emissions(NTNV)(Subtest:24, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-46.93	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.48	-13	Pass	2985
30	1000	0.1	RMS	897.389	-55.3	-13	Pass	9700
1000	1700	1	RMS	1688.984	-45.07	-13	Pass	700
1700	1765	1	RMS	1754.708	21.24	60	Pass	601
1765	3000	1	RMS	2669.733	-38.99	-13	Pass	1235
3000	12000	1	RMS	11909.99	-46.8	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.62	-13	Pass	6000



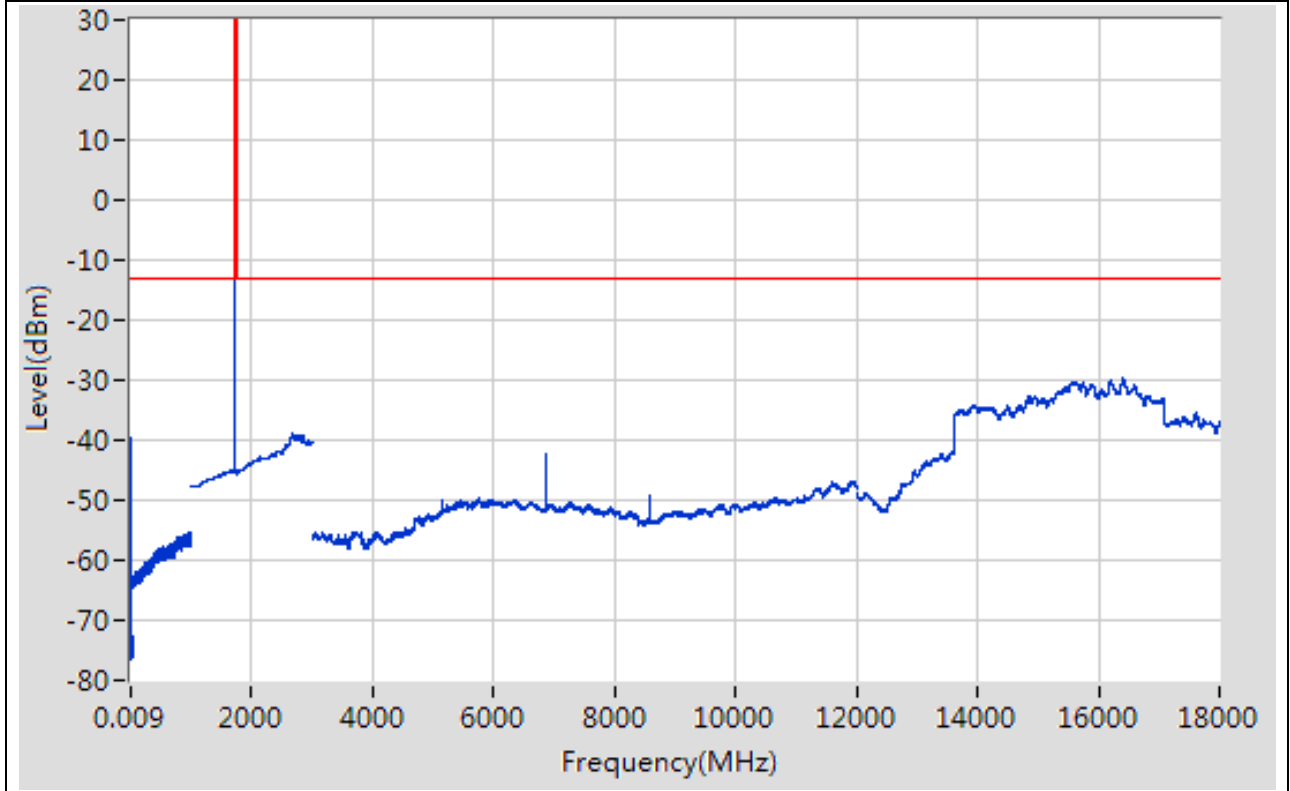
1.25. LTE Transmitter Spurious Emissions(NTNV)(Subtest:25, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-46.45	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.57	-13	Pass	2985
30	1000	0.1	RMS	996.7	-55.53	-13	Pass	9700
1000	1700	1	RMS	1700	-44.26	-13	Pass	700
1700	1765	1	RMS	1710.292	22.64	60	Pass	601
1765	3000	1	RMS	2670.733	-38.99	-13	Pass	1235
3000	12000	1	RMS	6841.427	-43.29	-13	Pass	9000
12000	18000	1	RMS	16402.734	-29.65	-13	Pass	6000



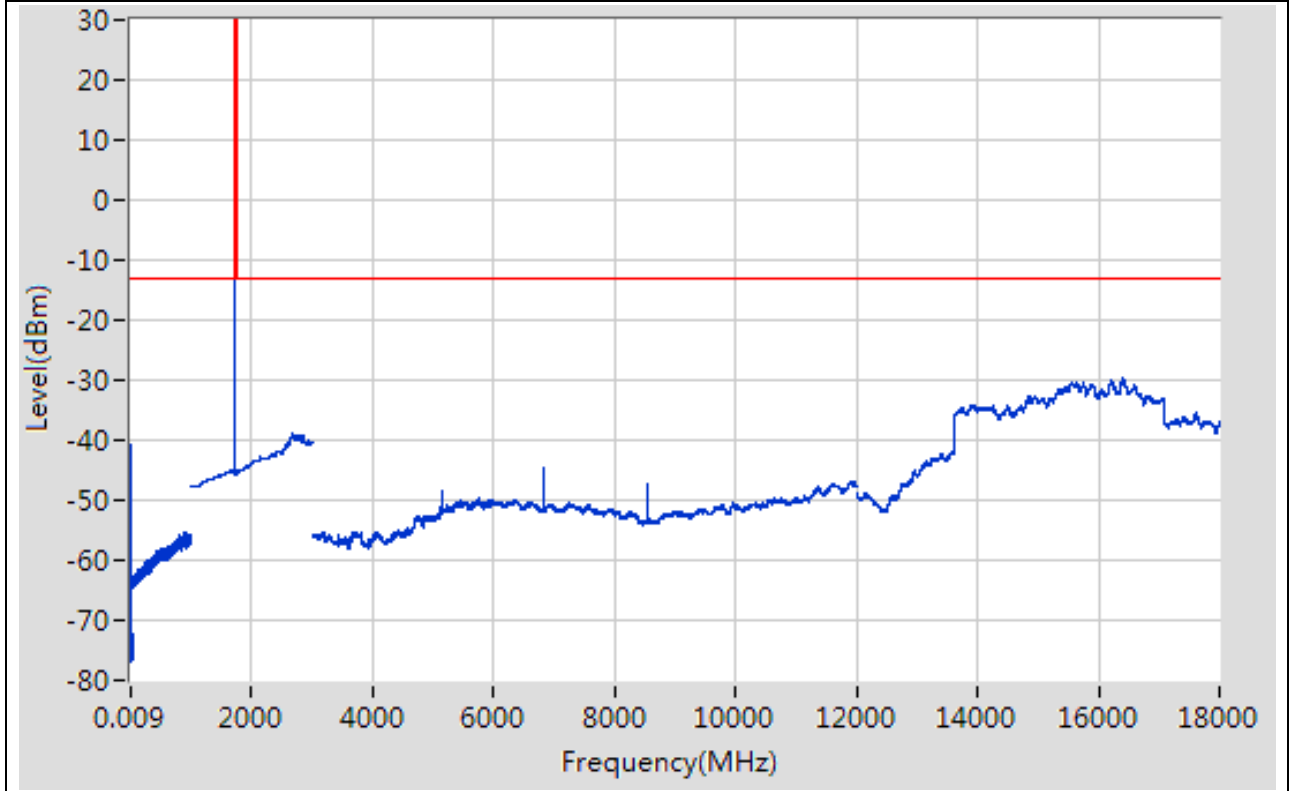
1.26. LTE Transmitter Spurious Emissions(NTNV)(Subtest:26, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-46.79	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.48	-13	Pass	2985
30	1000	0.1	RMS	949.695	-55.24	-13	Pass	9700
1000	1700	1	RMS	1700	-44.88	-13	Pass	700
1700	1765	1	RMS	1714.625	22.47	60	Pass	601
1765	3000	1	RMS	2669.733	-38.98	-13	Pass	1235
3000	12000	1	RMS	6858.429	-42.38	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.57	-13	Pass	6000



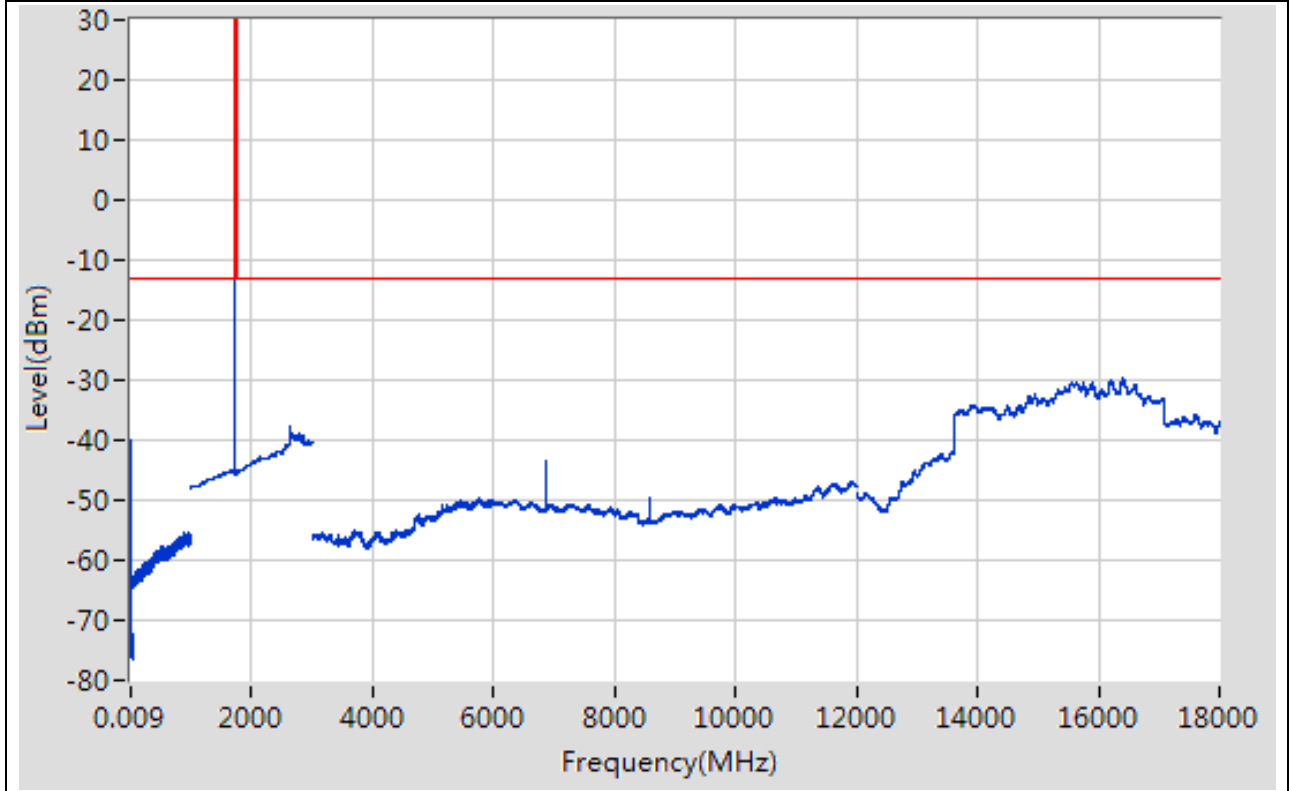
1.27. LTE Transmitter Spurious Emissions(NTNV)(Subtest:27, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-46.72	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.6	-13	Pass	2985
30	1000	0.1	RMS	913.591	-55.53	-13	Pass	9700
1000	1700	1	RMS	1700	-44.37	-13	Pass	700
1700	1765	1	RMS	1710.292	21.81	60	Pass	601
1765	3000	1	RMS	2670.733	-38.95	-13	Pass	1235
3000	12000	1	RMS	6841.427	-44.44	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.64	-13	Pass	6000



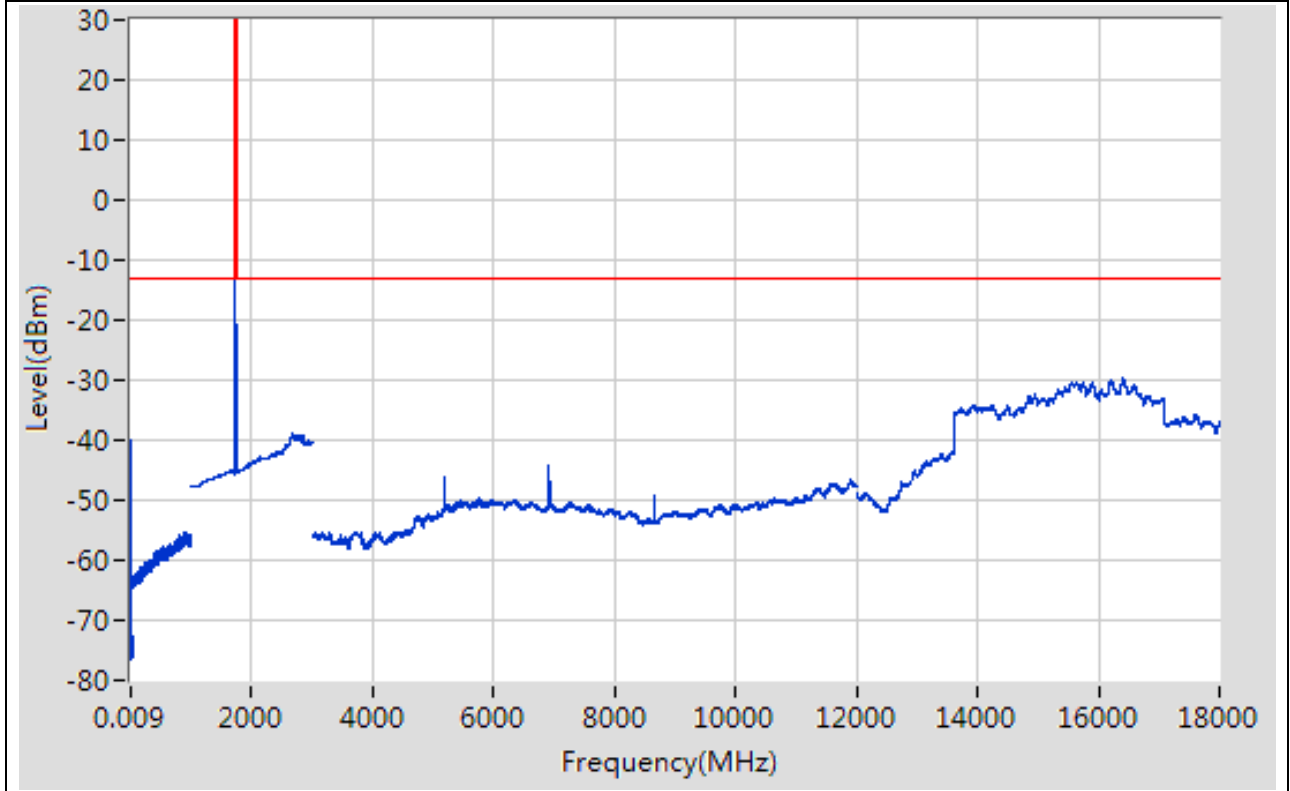
1.28. LTE Transmitter Spurious Emissions(NTNV)(Subtest:28, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.012	-47.49	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.15	-13	Pass	2985
30	1000	0.1	RMS	883.688	-55.49	-13	Pass	9700
1000	1700	1	RMS	1700	-44.97	-13	Pass	700
1700	1765	1	RMS	1714.625	21.67	60	Pass	601
1765	3000	1	RMS	2615.689	-37.52	-13	Pass	1235
3000	12000	1	RMS	6858.429	-43.46	-13	Pass	9000
12000	18000	1	RMS	16402.734	-29.62	-13	Pass	6000



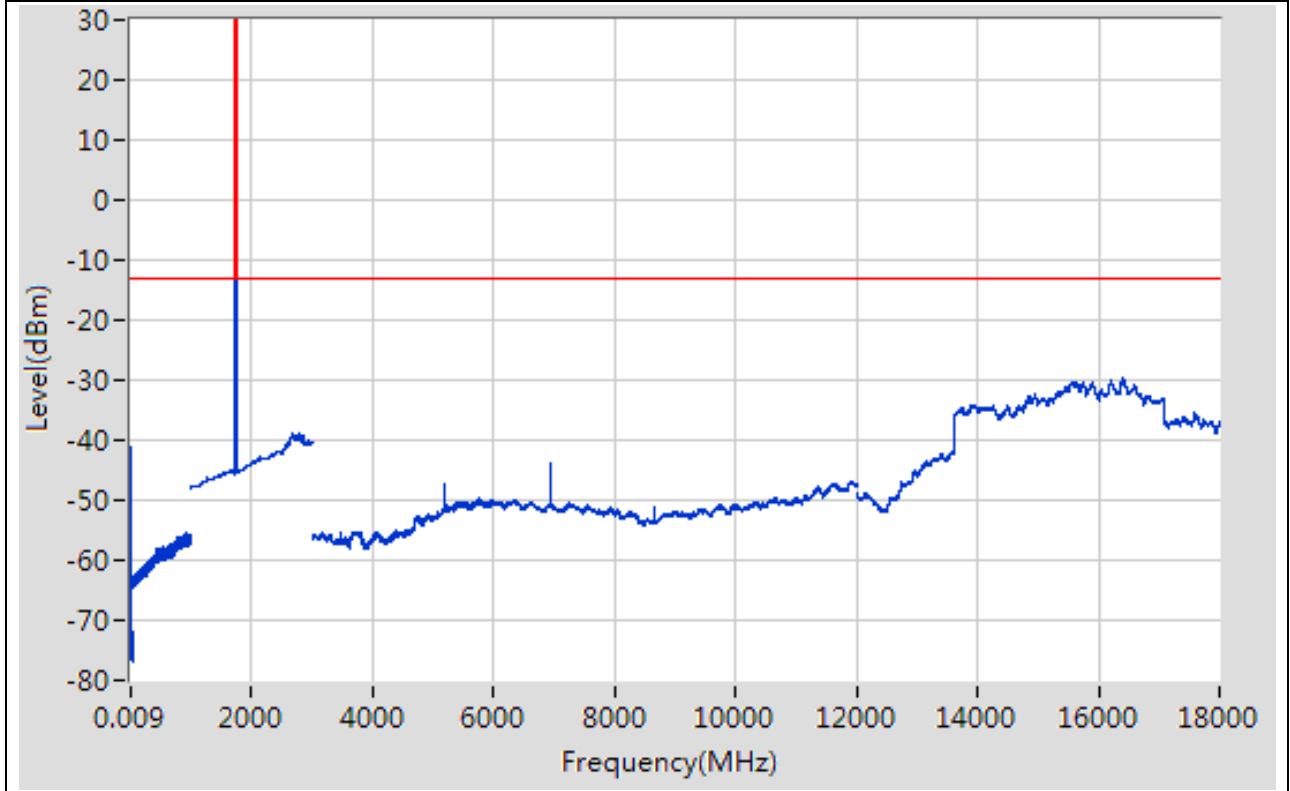
1.29. LTE Transmitter Spurious Emissions(NTNV)(Subtest:29, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-46.9	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.13	-13	Pass	2985
30	1000	0.1	RMS	905.59	-55.48	-13	Pass	9700
1000	1700	1	RMS	1696.996	-45.09	-13	Pass	700
1700	1765	1	RMS	1730.333	22.36	60	Pass	601
1765	3000	1	RMS	2667.731	-38.97	-13	Pass	1235
3000	12000	1	RMS	6921.436	-44.41	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.52	-13	Pass	6000



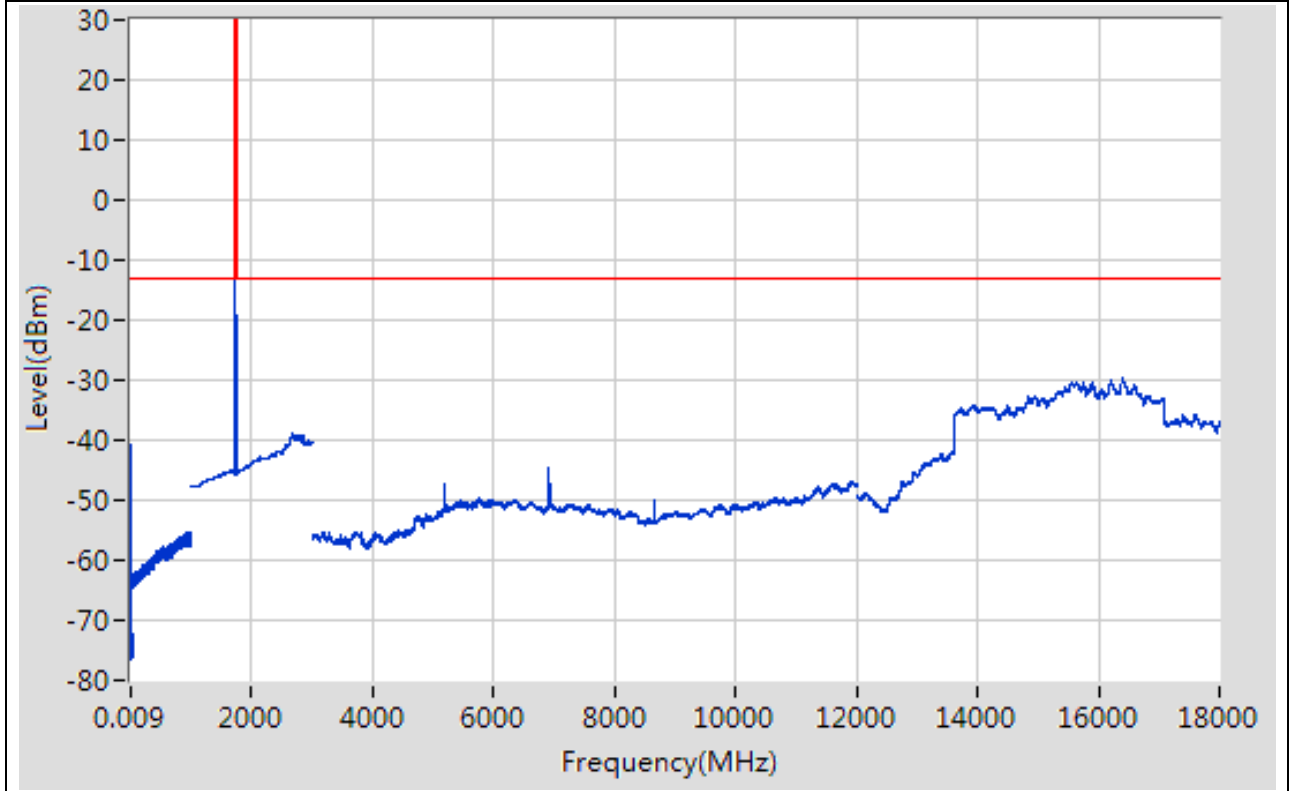
1.30. LTE Transmitter Spurious Emissions(NTNV)(Subtest:30, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-46.9	-13	Pass	601
0.15	30	0.01	RMS	0.15	-41.02	-13	Pass	2985
30	1000	0.1	RMS	927.293	-55.55	-13	Pass	9700
1000	1700	1	RMS	1694.993	-45.07	-13	Pass	700
1700	1765	1	RMS	1734.667	22.44	60	Pass	601
1765	3000	1	RMS	2668.732	-38.99	-13	Pass	1235
3000	12000	1	RMS	6938.438	-43.95	-13	Pass	9000
12000	18000	1	RMS	16404.734	-29.59	-13	Pass	6000



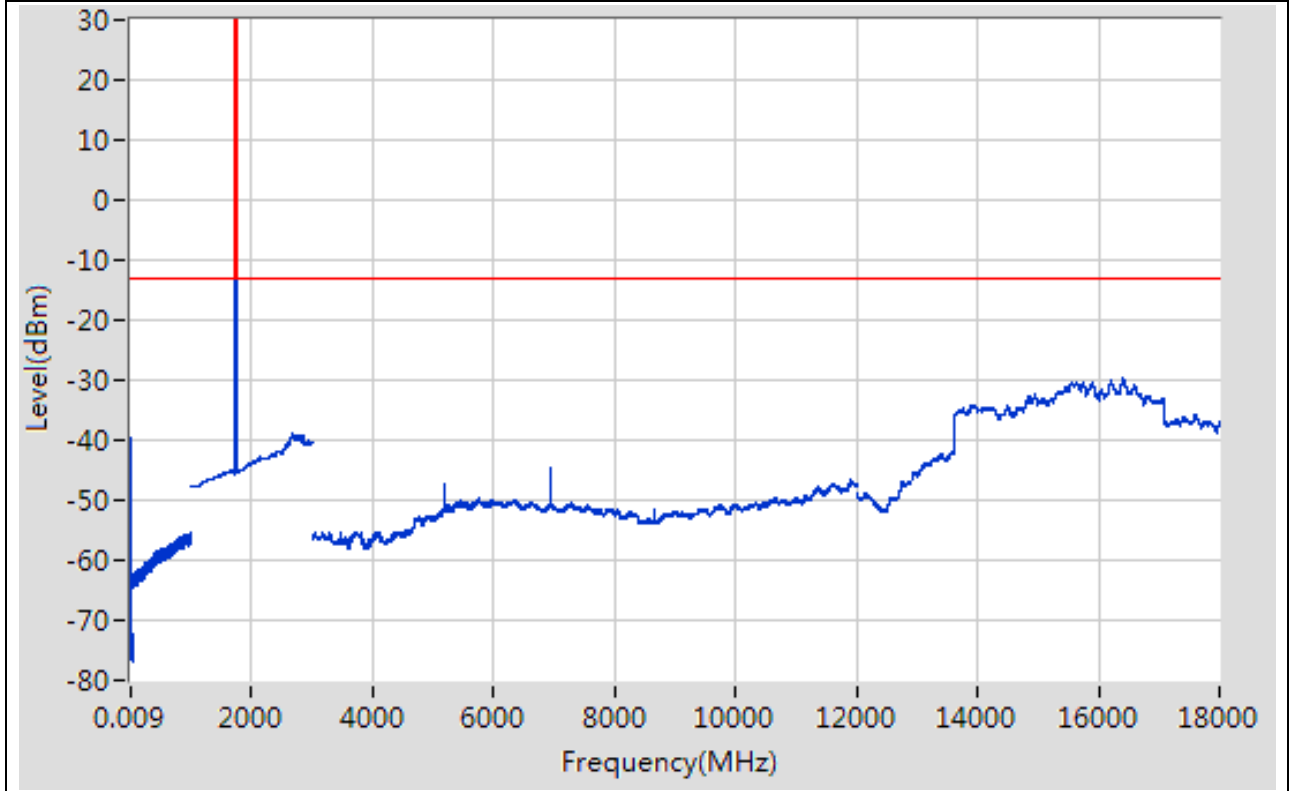
1.31. LTE Transmitter Spurious Emissions(NTNV)(Subtest:31, Channel:20175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-47.51	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.59	-13	Pass	2985
30	1000	0.1	RMS	899.29	-55.47	-13	Pass	9700
1000	1700	1	RMS	1676.967	-45.06	-13	Pass	700
1700	1765	1	RMS	1730.333	21.77	60	Pass	601
1765	3000	1	RMS	2671.734	-38.98	-13	Pass	1235
3000	12000	1	RMS	6921.436	-44.56	-13	Pass	9000
12000	18000	1	RMS	16401.734	-29.68	-13	Pass	6000



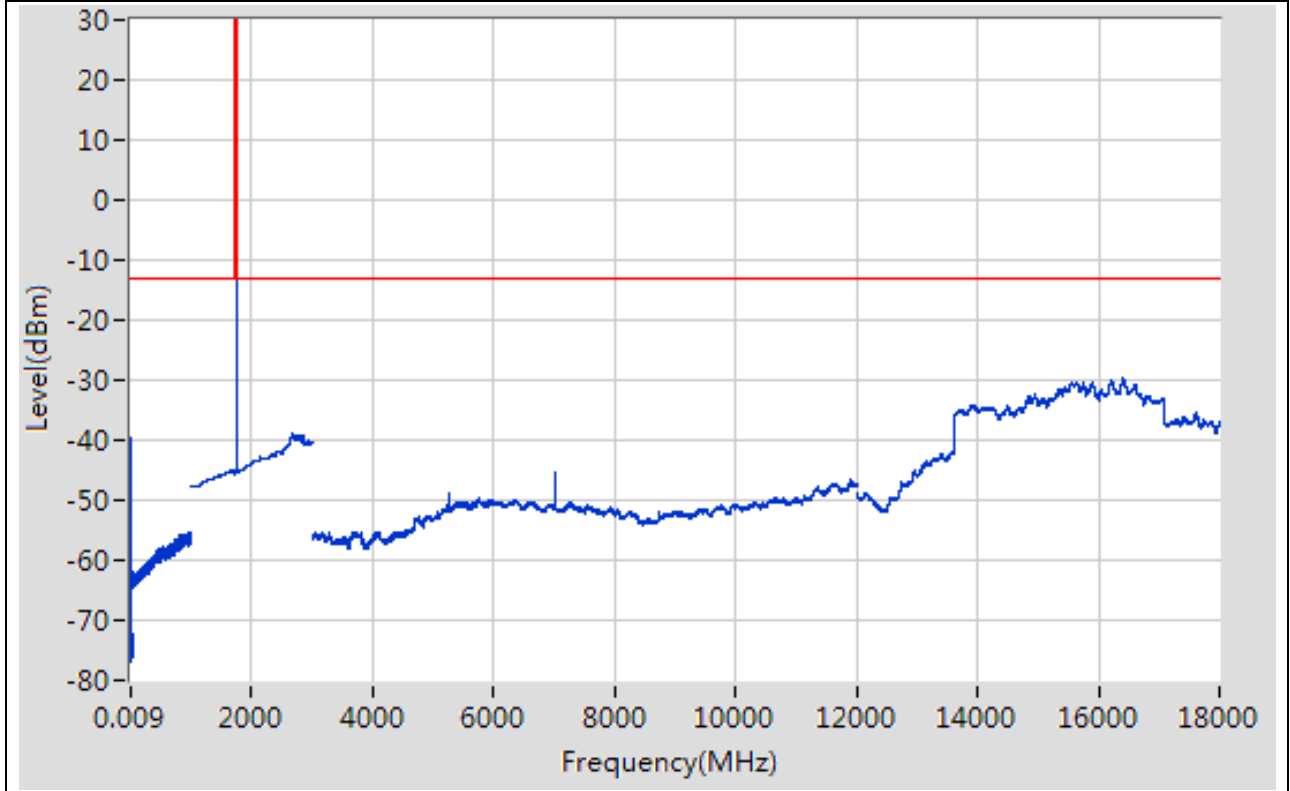
1.32. LTE Transmitter Spurious Emissions(NTNV)(Subtest:32, Channel:20175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.01	-46.94	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.52	-13	Pass	2985
30	1000	0.1	RMS	998.4	-55.54	-13	Pass	9700
1000	1700	1	RMS	1696.996	-45.07	-13	Pass	700
1700	1765	1	RMS	1734.667	21.85	60	Pass	601
1765	3000	1	RMS	2667.731	-38.96	-13	Pass	1235
3000	12000	1	RMS	6938.438	-44.64	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.5	-13	Pass	6000



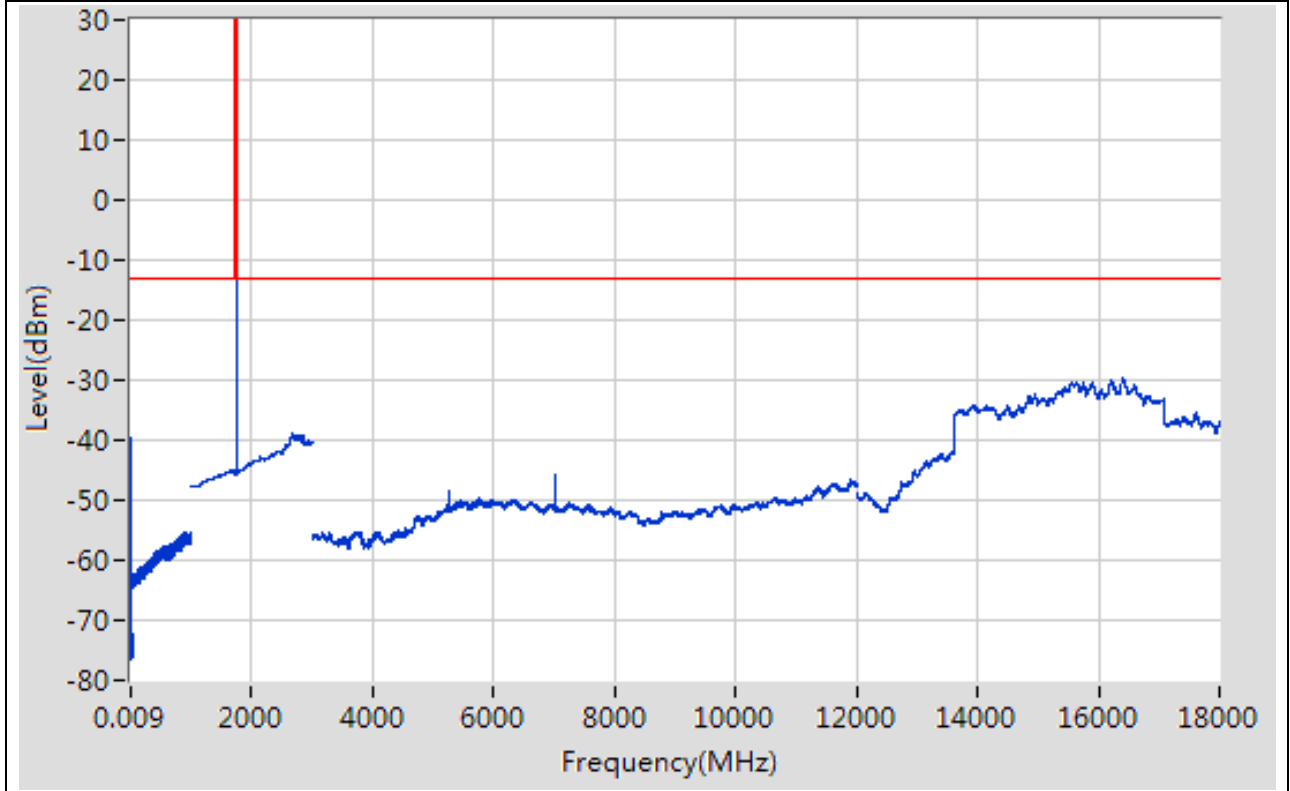
1.33. LTE Transmitter Spurious Emissions(NTNV)(Subtest:33, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-47.39	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.58	-13	Pass	2985
30	1000	0.1	RMS	998.5	-55.48	-13	Pass	9700
1000	1700	1	RMS	1684.979	-45.06	-13	Pass	700
1700	1765	1	RMS	1750.375	22.19	60	Pass	601
1765	3000	1	RMS	2668.732	-38.95	-13	Pass	1235
3000	12000	1	RMS	7001.445	-45.43	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.53	-13	Pass	6000



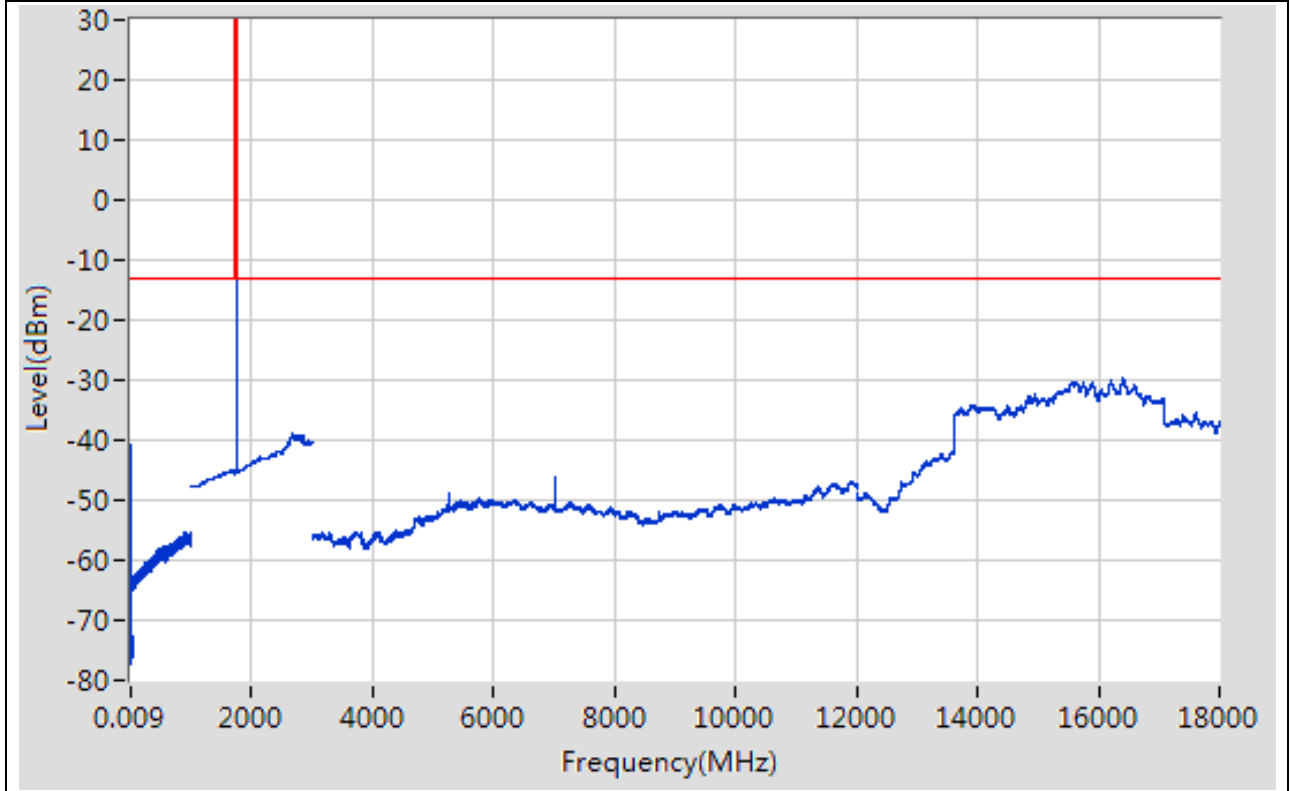
1.34. LTE Transmitter Spurious Emissions(NTNV)(Subtest:34, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-46.83	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.78	-13	Pass	2985
30	1000	0.1	RMS	906.69	-55.45	-13	Pass	9700
1000	1700	1	RMS	1686.981	-45.08	-13	Pass	700
1700	1765	1	RMS	1754.708	21.97	60	Pass	601
1765	3000	1	RMS	2667.731	-38.97	-13	Pass	1235
3000	12000	1	RMS	7018.446	-45.91	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.63	-13	Pass	6000



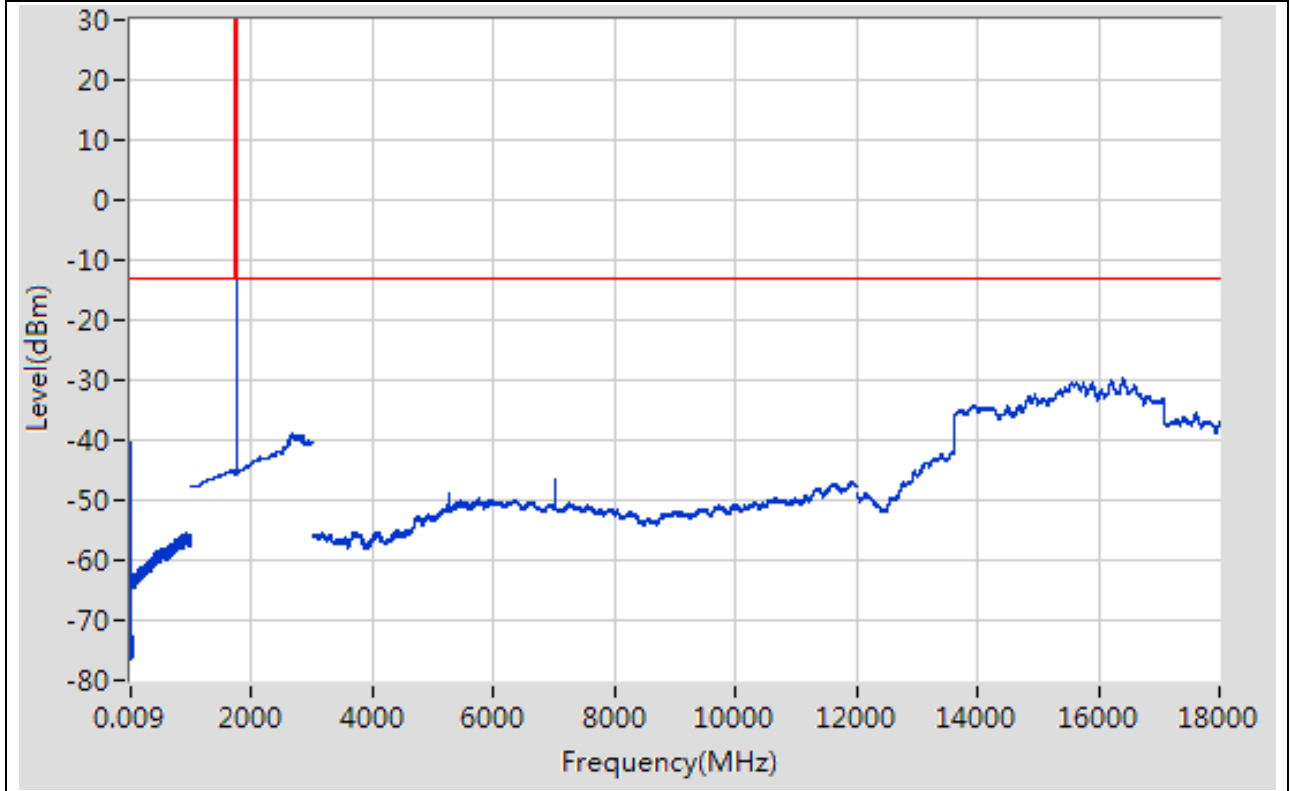
1.35. LTE Transmitter Spurious Emissions(NTNV)(Subtest:35, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-46.89	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.82	-13	Pass	2985
30	1000	0.1	RMS	924.592	-55.35	-13	Pass	9700
1000	1700	1	RMS	1691.989	-45.08	-13	Pass	700
1700	1765	1	RMS	1750.375	21.58	60	Pass	601
1765	3000	1	RMS	2668.732	-39	-13	Pass	1235
3000	12000	1	RMS	7001.445	-46.04	-13	Pass	9000
12000	18000	1	RMS	16405.734	-29.55	-13	Pass	6000



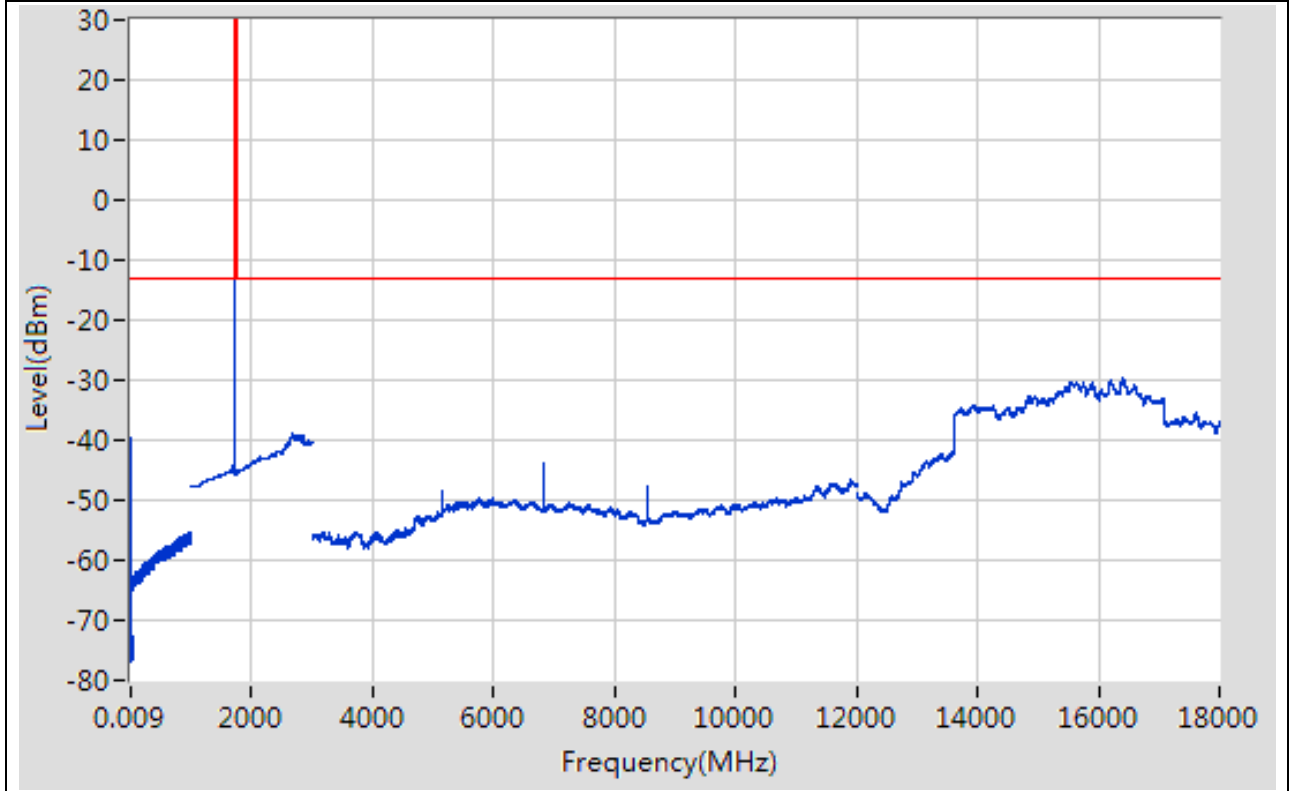
1.36. LTE Transmitter Spurious Emissions(NTNV)(Subtest:36, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-47.18	-13	Pass	601
0.15	30	0.01	RMS	0.16	-40.22	-13	Pass	2985
30	1000	0.1	RMS	908.391	-55.54	-13	Pass	9700
1000	1700	1	RMS	1696.996	-45.09	-13	Pass	700
1700	1765	1	RMS	1754.6	21.38	60	Pass	601
1765	3000	1	RMS	2668.732	-38.94	-13	Pass	1235
3000	12000	1	RMS	7018.446	-46.55	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.67	-13	Pass	6000



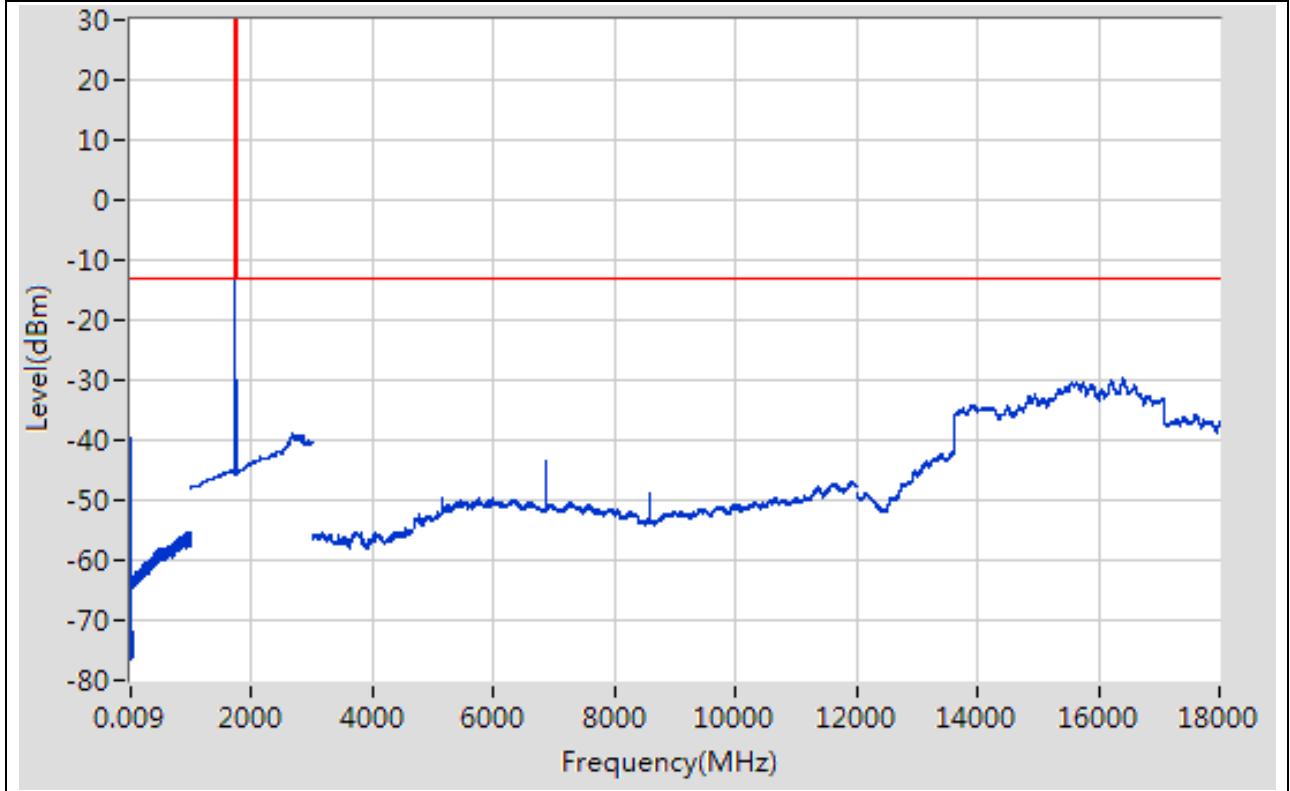
1.37. LTE Transmitter Spurious Emissions(NTNV)(Subtest:37, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-47	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.73	-13	Pass	2985
30	1000	0.1	RMS	997.4	-55.41	-13	Pass	9700
1000	1700	1	RMS	1692.99	-44.07	-13	Pass	700
1700	1765	1	RMS	1710.617	22.43	60	Pass	601
1765	3000	1	RMS	2667.731	-38.97	-13	Pass	1235
3000	12000	1	RMS	6842.427	-43.97	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.59	-13	Pass	6000



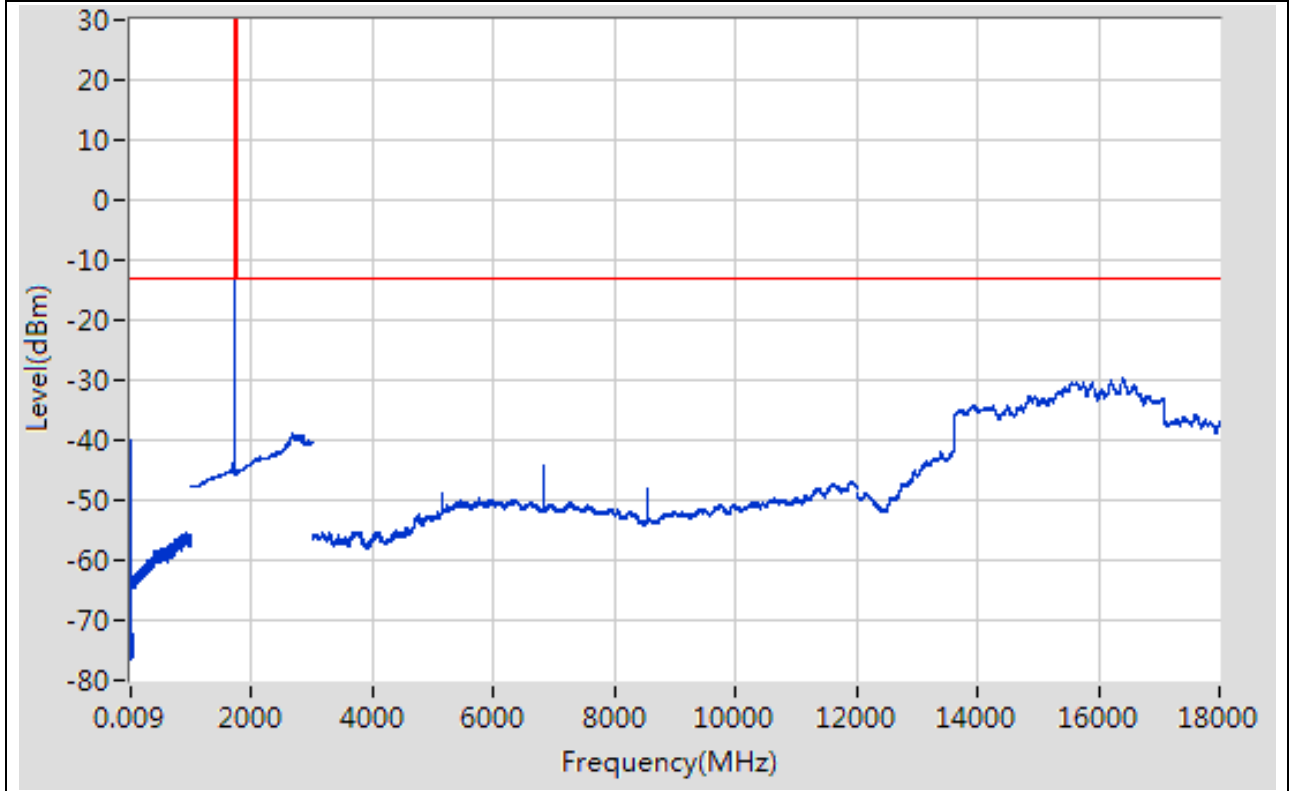
1.38. LTE Transmitter Spurious Emissions(NTNV)(Subtest:38, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-46.5	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.77	-13	Pass	2985
30	1000	0.1	RMS	994.199	-55.34	-13	Pass	9700
1000	1700	1	RMS	1700	-44.99	-13	Pass	700
1700	1765	1	RMS	1719.392	22.01	60	Pass	601
1765	3000	1	RMS	2671.734	-38.95	-13	Pass	1235
3000	12000	1	RMS	6877.431	-43.5	-13	Pass	9000
12000	18000	1	RMS	16401.734	-29.59	-13	Pass	6000



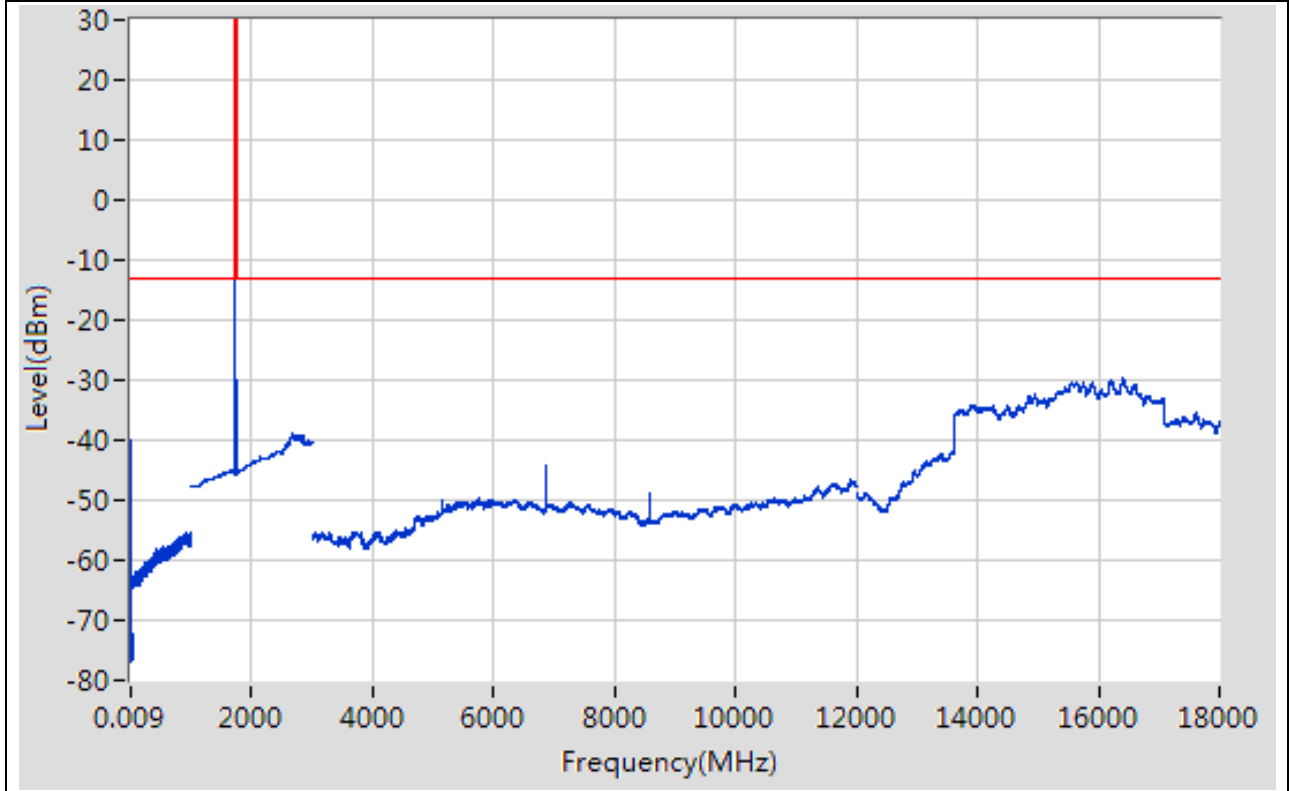
1.39. LTE Transmitter Spurious Emissions(NTNV)(Subtest:39, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-47.44	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.87	-13	Pass	2985
30	1000	0.1	RMS	901.29	-55.56	-13	Pass	9700
1000	1700	1	RMS	1692.99	-43.97	-13	Pass	700
1700	1765	1	RMS	1710.617	21.76	60	Pass	601
1765	3000	1	RMS	2671.734	-39	-13	Pass	1235
3000	12000	1	RMS	6842.427	-44.17	-13	Pass	9000
12000	18000	1	RMS	16396.733	-29.6	-13	Pass	6000



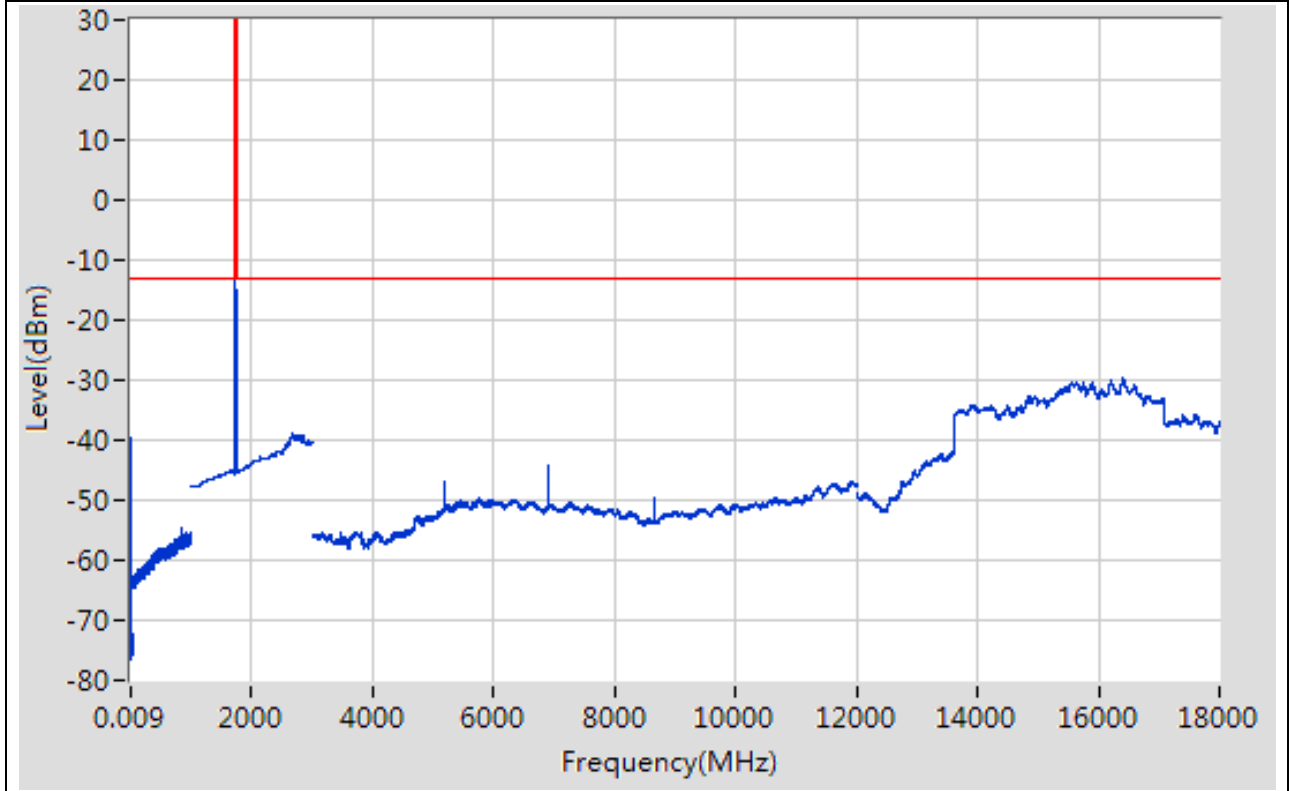
1.40. LTE Transmitter Spurious Emissions(NTNV)(Subtest:40, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-47.1	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40	-13	Pass	2985
30	1000	0.1	RMS	919.792	-55.28	-13	Pass	9700
1000	1700	1	RMS	1692.99	-44.97	-13	Pass	700
1700	1765	1	RMS	1719.392	21.34	60	Pass	601
1765	3000	1	RMS	2669.733	-38.96	-13	Pass	1235
3000	12000	1	RMS	6877.431	-44.1	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.51	-13	Pass	6000



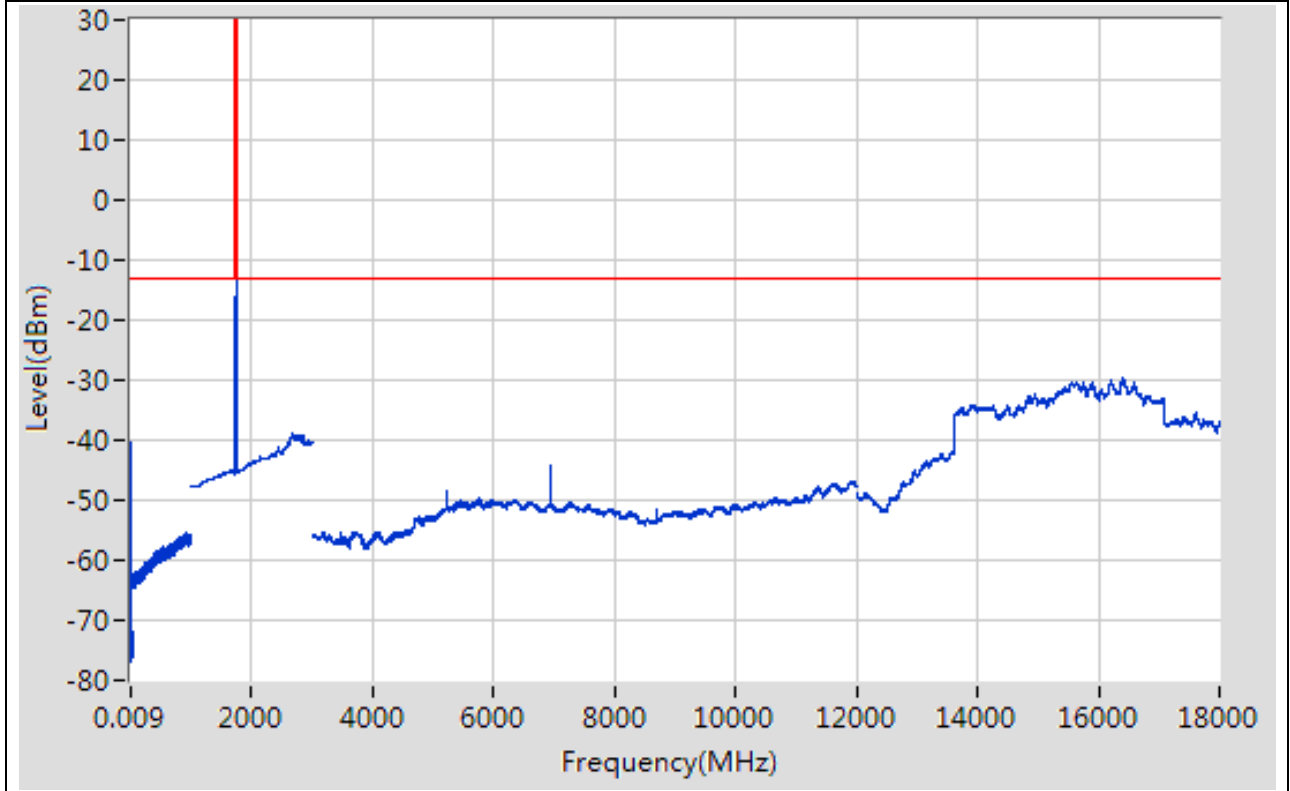
1.41. LTE Transmitter Spurious Emissions(NTNV)(Subtest:41, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-47.62	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.63	-13	Pass	2985
30	1000	0.1	RMS	832.483	-54.75	-13	Pass	9700
1000	1700	1	RMS	1694.993	-45.08	-13	Pass	700
1700	1765	1	RMS	1728.058	22.05	60	Pass	601
1765	3000	1	RMS	2666.73	-38.97	-13	Pass	1235
3000	12000	1	RMS	6912.435	-44.04	-13	Pass	9000
12000	18000	1	RMS	16401.734	-29.65	-13	Pass	6000



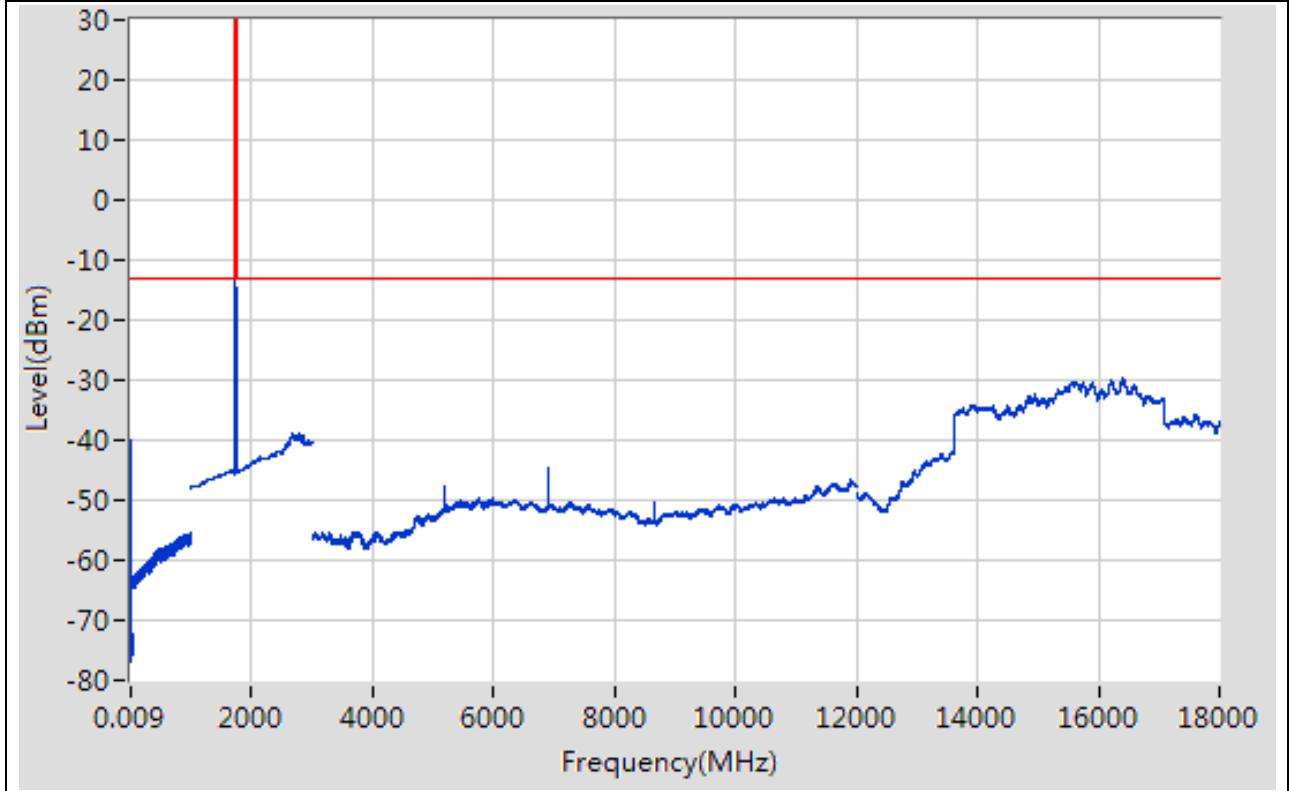
1.42. LTE Transmitter Spurious Emissions(NTNV)(Subtest:42, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.013	-46.92	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.28	-13	Pass	2985
30	1000	0.1	RMS	921.892	-55.53	-13	Pass	9700
1000	1700	1	RMS	1688.984	-45.08	-13	Pass	700
1700	1765	1	RMS	1736.942	22.29	60	Pass	601
1765	3000	1	RMS	2666.73	-38.97	-13	Pass	1235
3000	12000	1	RMS	6947.439	-44.37	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.74	-13	Pass	6000



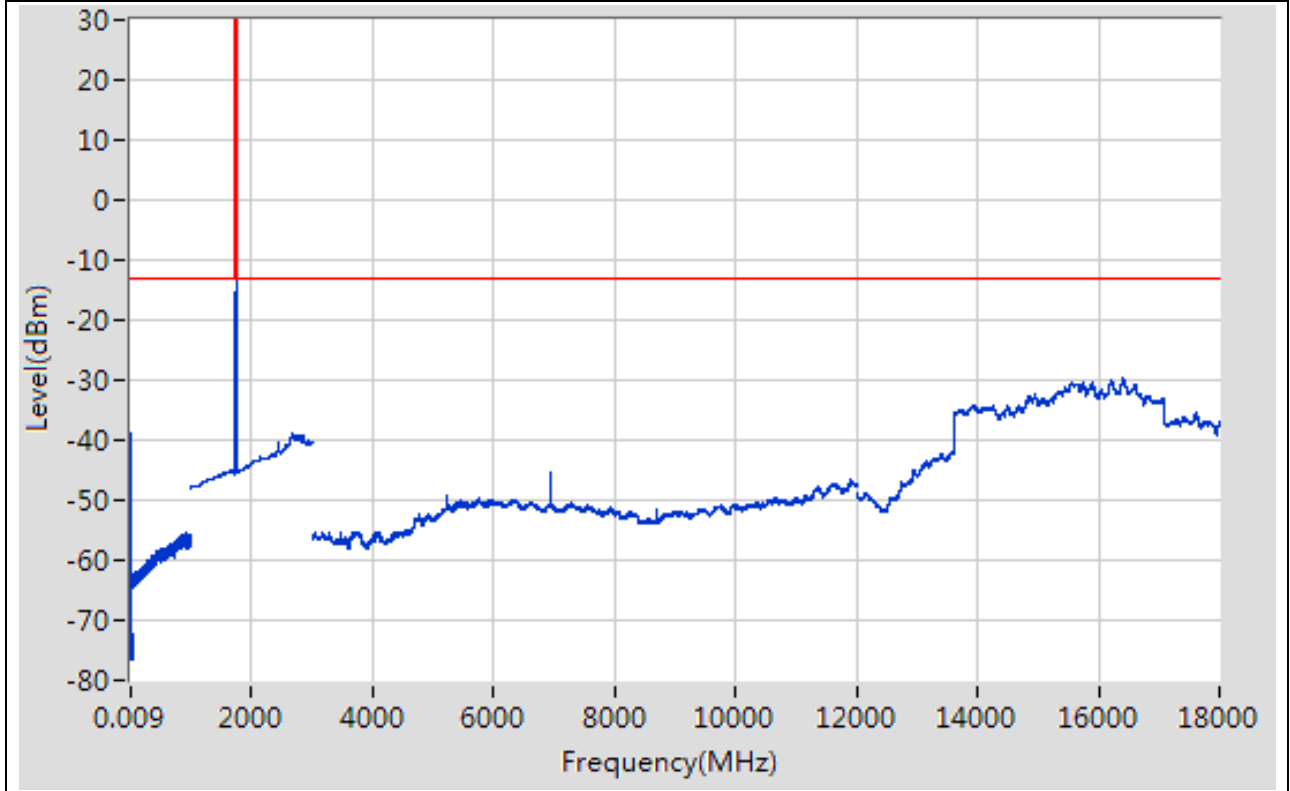
1.43. LTE Transmitter Spurious Emissions(NTNV)(Subtest:43, Channel:20175, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-46.93	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.04	-13	Pass	2985
30	1000	0.1	RMS	986.599	-55.51	-13	Pass	9700
1000	1700	1	RMS	1684.979	-45.08	-13	Pass	700
1700	1765	1	RMS	1728.058	21.22	60	Pass	601
1765	3000	1	RMS	2669.733	-38.98	-13	Pass	1235
3000	12000	1	RMS	6912.435	-44.71	-13	Pass	9000
12000	18000	1	RMS	16398.733	-29.68	-13	Pass	6000



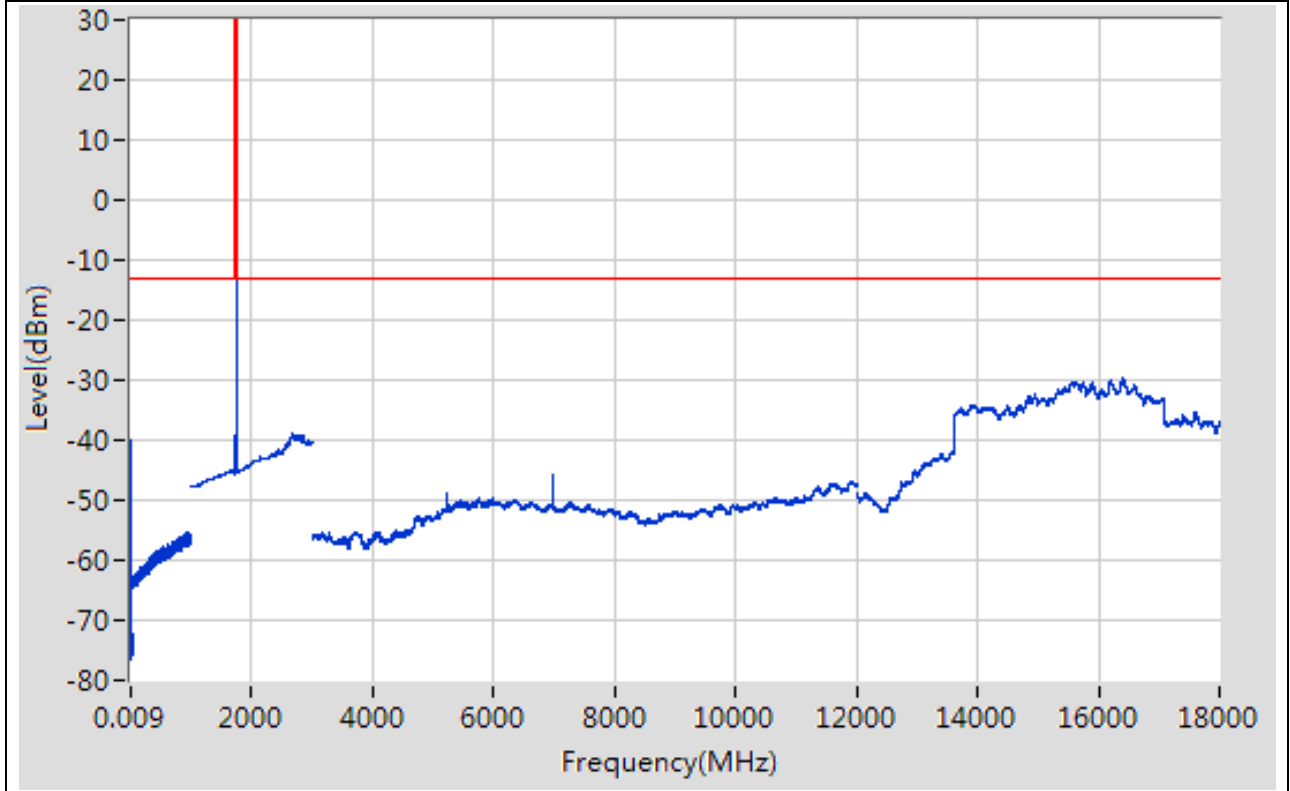
1.44. LTE Transmitter Spurious Emissions(NTNV)(Subtest:44, Channel:20175, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.01	-47.16	-13	Pass	601
0.15	30	0.01	RMS	0.15	-38.93	-13	Pass	2985
30	1000	0.1	RMS	914.391	-55.52	-13	Pass	9700
1000	1700	1	RMS	1689.986	-45.04	-13	Pass	700
1700	1765	1	RMS	1736.942	21.55	60	Pass	601
1765	3000	1	RMS	2669.733	-38.98	-13	Pass	1235
3000	12000	1	RMS	6947.439	-45.51	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.58	-13	Pass	6000



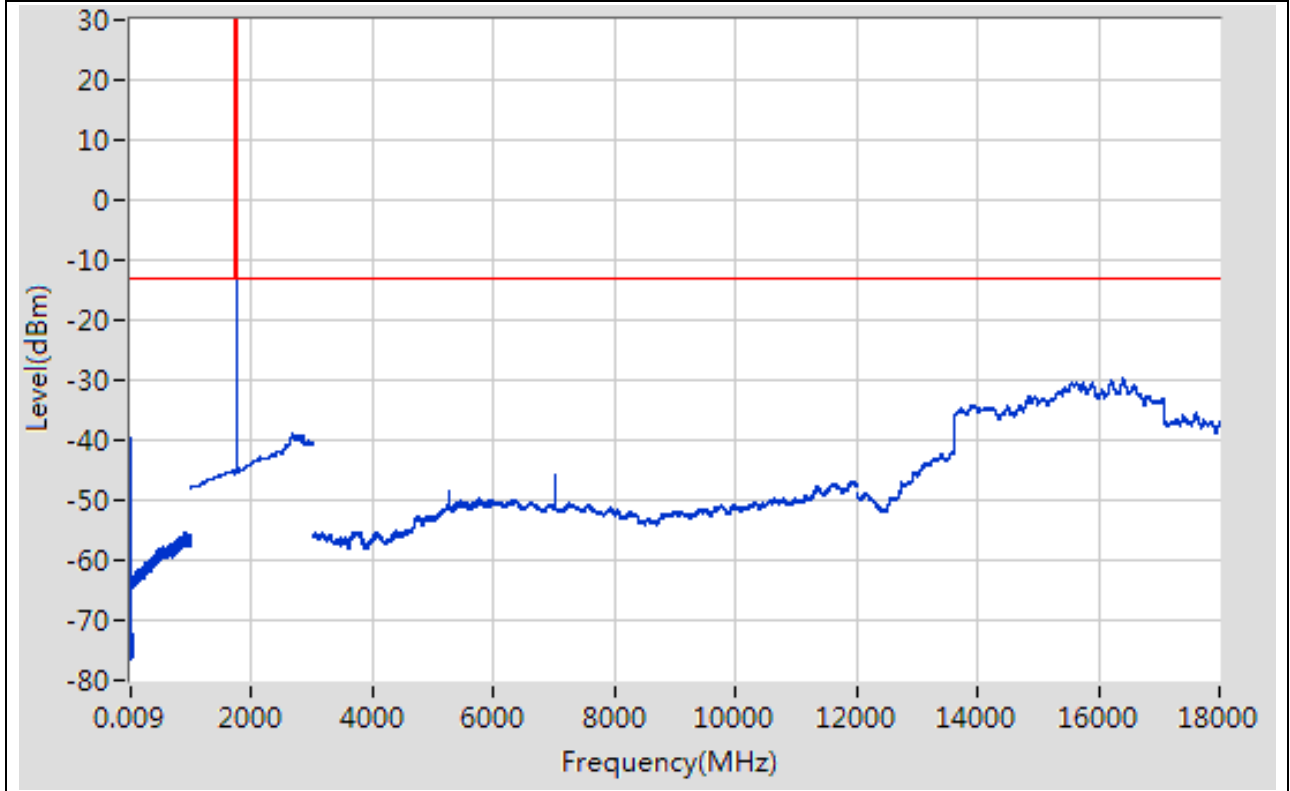
1.45. LTE Transmitter Spurious Emissions(NTNV)(Subtest:45, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-47.19	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.12	-13	Pass	2985
30	1000	0.1	RMS	917.091	-55.54	-13	Pass	9700
1000	1700	1	RMS	1692.99	-45.08	-13	Pass	700
1700	1765	1	RMS	1745.608	22.5	60	Pass	601
1765	3000	1	RMS	2671.734	-38.95	-13	Pass	1235
3000	12000	1	RMS	6982.442	-45.76	-13	Pass	9000
12000	18000	1	RMS	16401.734	-29.69	-13	Pass	6000



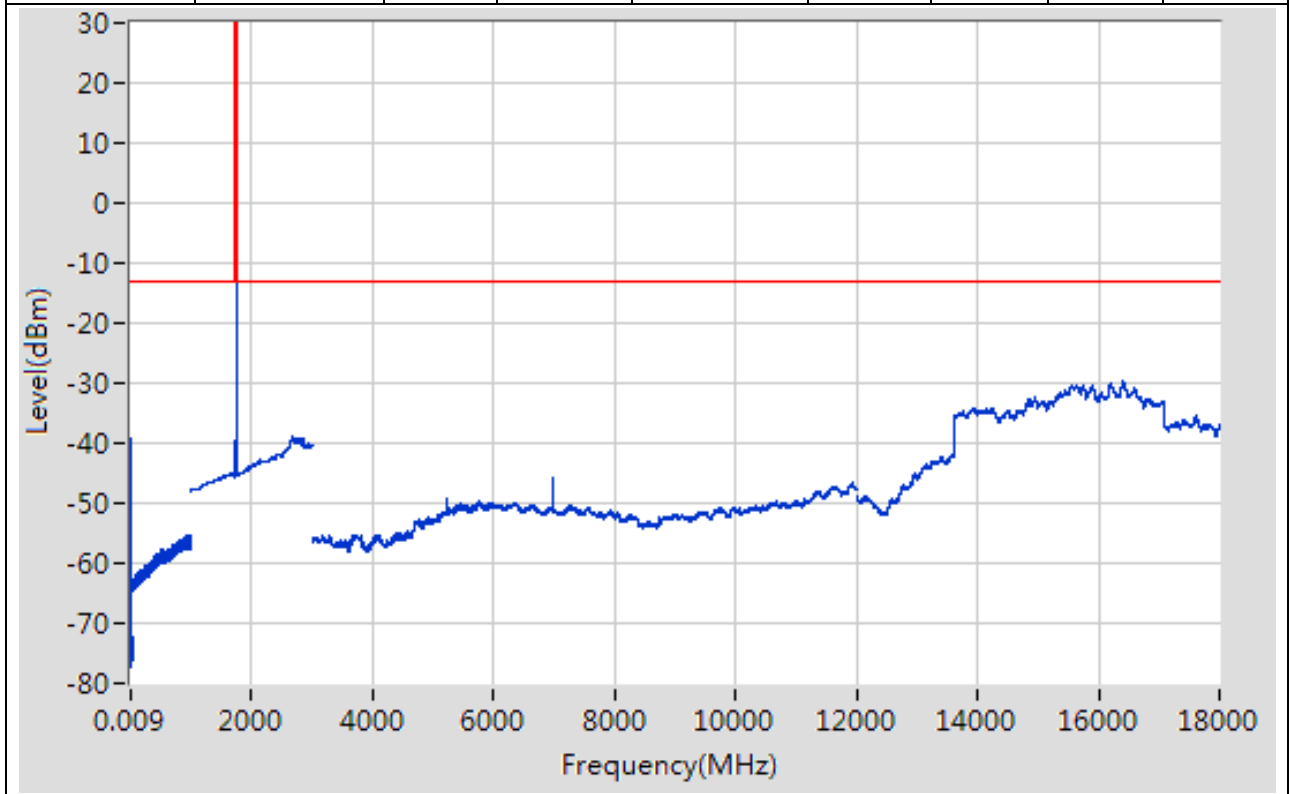
1.46. LTE Transmitter Spurious Emissions(NTNV)(Subtest:46, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.01	-46.88	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.67	-13	Pass	2985
30	1000	0.1	RMS	901.39	-55.35	-13	Pass	9700
1000	1700	1	RMS	1687.983	-45.08	-13	Pass	700
1700	1765	1	RMS	1754.383	21.87	60	Pass	601
1765	3000	1	RMS	2668.732	-38.95	-13	Pass	1235
3000	12000	1	RMS	7017.446	-45.81	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.53	-13	Pass	6000



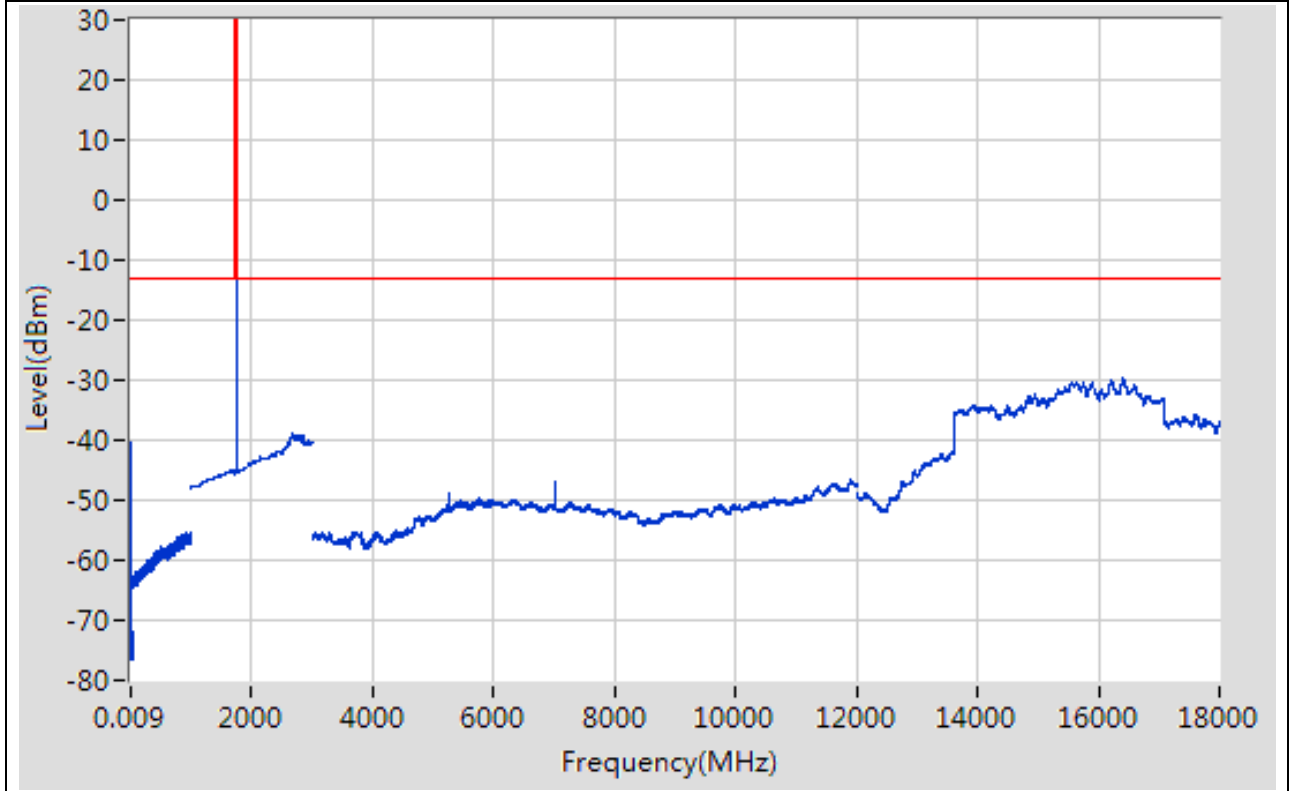
1.47. LTE Transmitter Spurious Emissions(NTNV)(Subtest:47, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-46.33	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.42	-13	Pass	2985
30	1000	0.1	RMS	914.691	-55.41	-13	Pass	9700
1000	1700	1	RMS	1691.989	-45.09	-13	Pass	700
1700	1765	1	RMS	1745.608	21.72	60	Pass	601
1765	3000	1	RMS	2666.73	-38.99	-13	Pass	1235
3000	12000	1	RMS	6982.442	-45.73	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.65	-13	Pass	6000



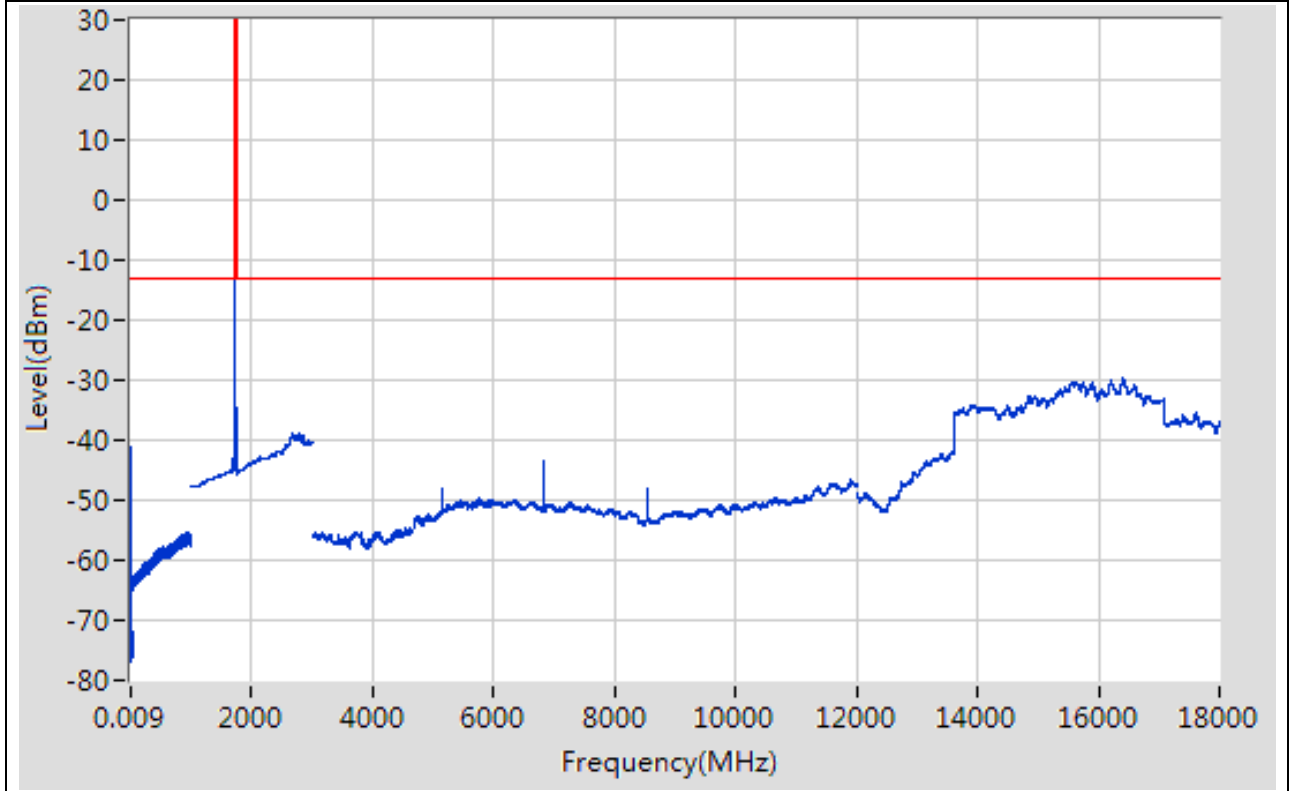
1.48. LTE Transmitter Spurious Emissions(NTNV)(Subtest:48, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-46.98	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.31	-13	Pass	2985
30	1000	0.1	RMS	984.298	-55.44	-13	Pass	9700
1000	1700	1	RMS	1700	-45.08	-13	Pass	700
1700	1765	1	RMS	1754.383	21.09	60	Pass	601
1765	3000	1	RMS	2668.732	-38.96	-13	Pass	1235
3000	12000	1	RMS	11910.99	-46.7	-13	Pass	9000
12000	18000	1	RMS	16398.733	-29.66	-13	Pass	6000



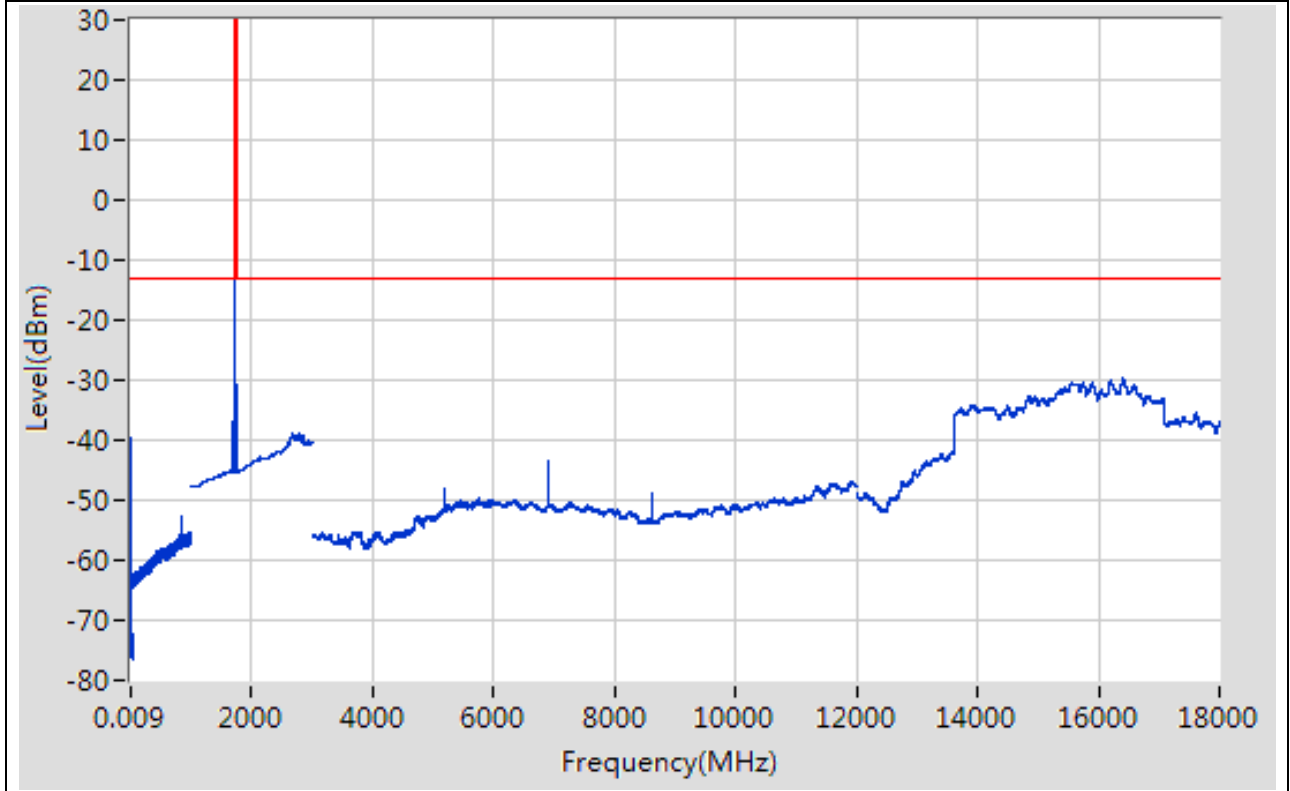
1.49. LTE Transmitter Spurious Emissions(NTNV)(Subtest:49, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-46.81	-13	Pass	601
0.15	30	0.01	RMS	0.15	-41.3	-13	Pass	2985
30	1000	0.1	RMS	901.39	-55.42	-13	Pass	9700
1000	1700	1	RMS	1697.997	-42.92	-13	Pass	700
1700	1765	1	RMS	1710.833	22.5	60	Pass	601
1765	3000	1	RMS	2669.733	-38.95	-13	Pass	1235
3000	12000	1	RMS	6843.427	-43.43	-13	Pass	9000
12000	18000	1	RMS	16398.733	-29.66	-13	Pass	6000



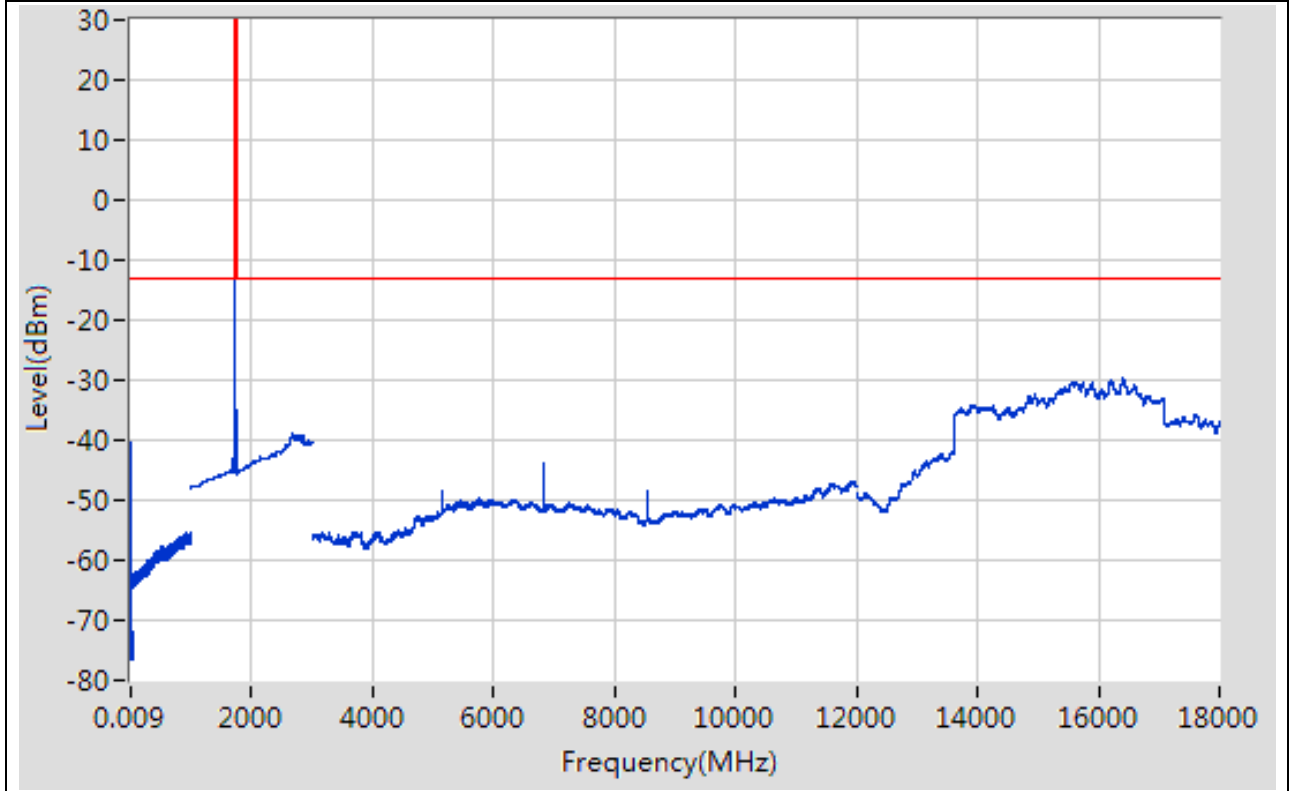
1.50. LTE Transmitter Spurious Emissions(NTNV)(Subtest:50, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.011	-47.48	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.78	-13	Pass	2985
30	1000	0.1	RMS	832.383	-52.82	-13	Pass	9700
1000	1700	1	RMS	1697.997	-36.47	-13	Pass	700
1700	1765	1	RMS	1724.158	21.95	60	Pass	601
1765	3000	1	RMS	2670.733	-38.99	-13	Pass	1235
3000	12000	1	RMS	6896.433	-43.39	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.62	-13	Pass	6000



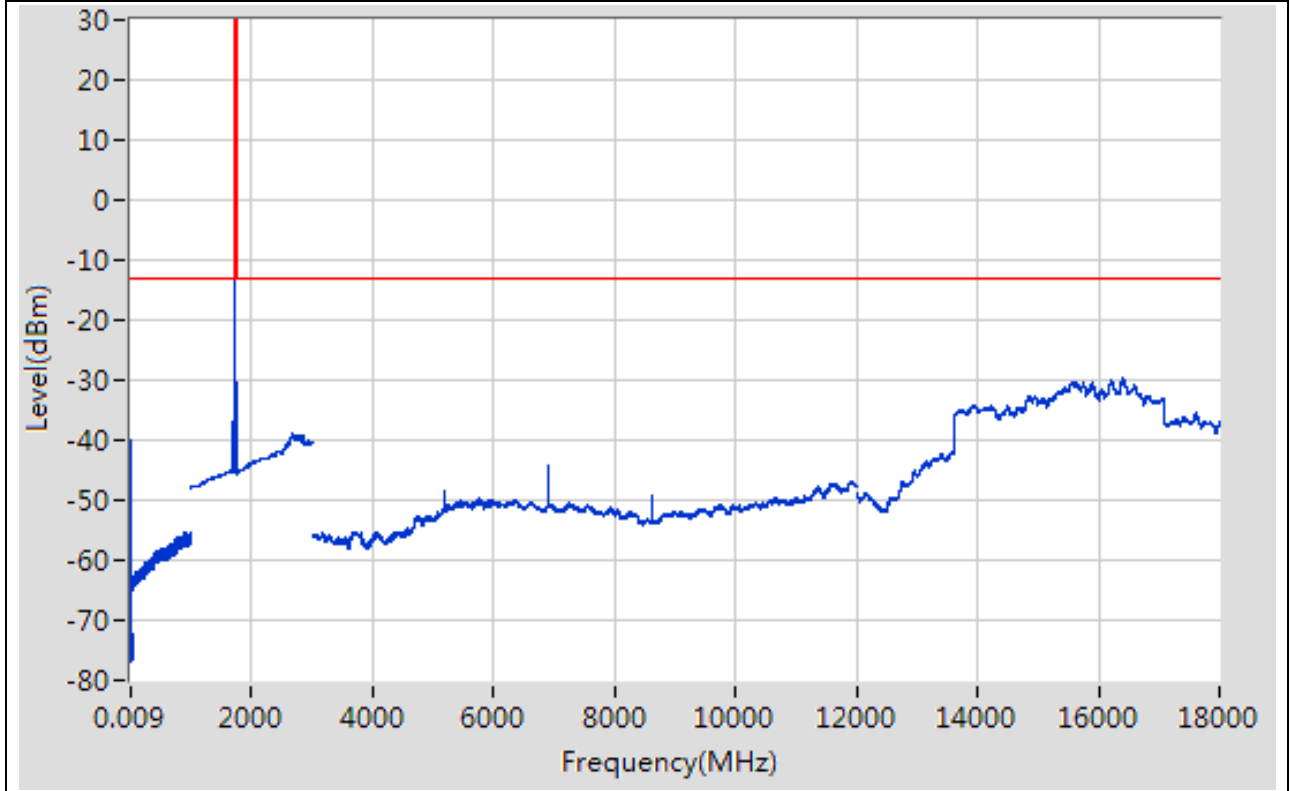
1.51. LTE Transmitter Spurious Emissions(NTNV)(Subtest:51, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-47.47	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.37	-13	Pass	2985
30	1000	0.1	RMS	998.9	-55.42	-13	Pass	9700
1000	1700	1	RMS	1697.997	-42.95	-13	Pass	700
1700	1765	1	RMS	1710.833	21.88	60	Pass	601
1765	3000	1	RMS	2667.731	-38.93	-13	Pass	1235
3000	12000	1	RMS	6843.427	-43.87	-13	Pass	9000
12000	18000	1	RMS	16401.734	-29.67	-13	Pass	6000



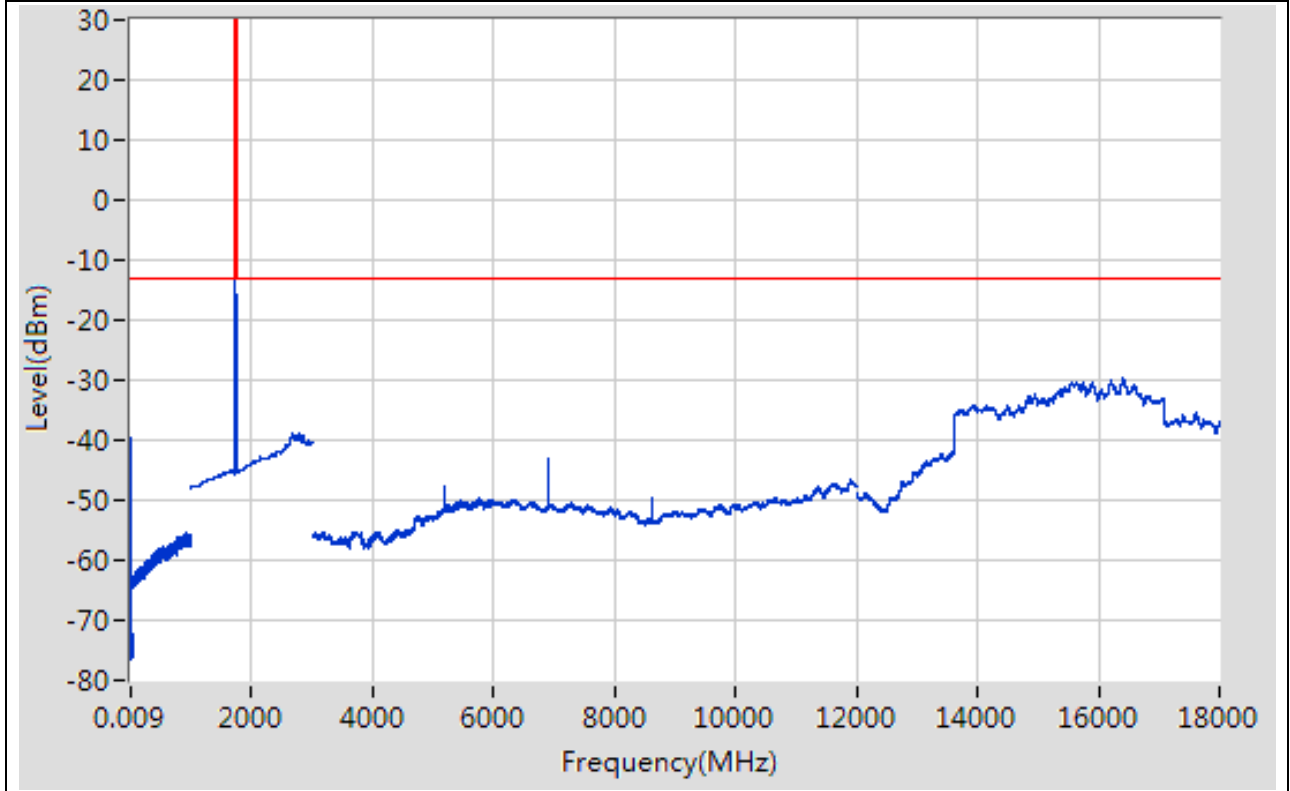
1.52. LTE Transmitter Spurious Emissions(NTNV)(Subtest:52, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.01	-45.67	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.98	-13	Pass	2985
30	1000	0.1	RMS	894.789	-55.45	-13	Pass	9700
1000	1700	1	RMS	1697.997	-36.67	-13	Pass	700
1700	1765	1	RMS	1724.158	21.41	60	Pass	601
1765	3000	1	RMS	2669.733	-38.97	-13	Pass	1235
3000	12000	1	RMS	6896.433	-44.22	-13	Pass	9000
12000	18000	1	RMS	16398.733	-29.54	-13	Pass	6000



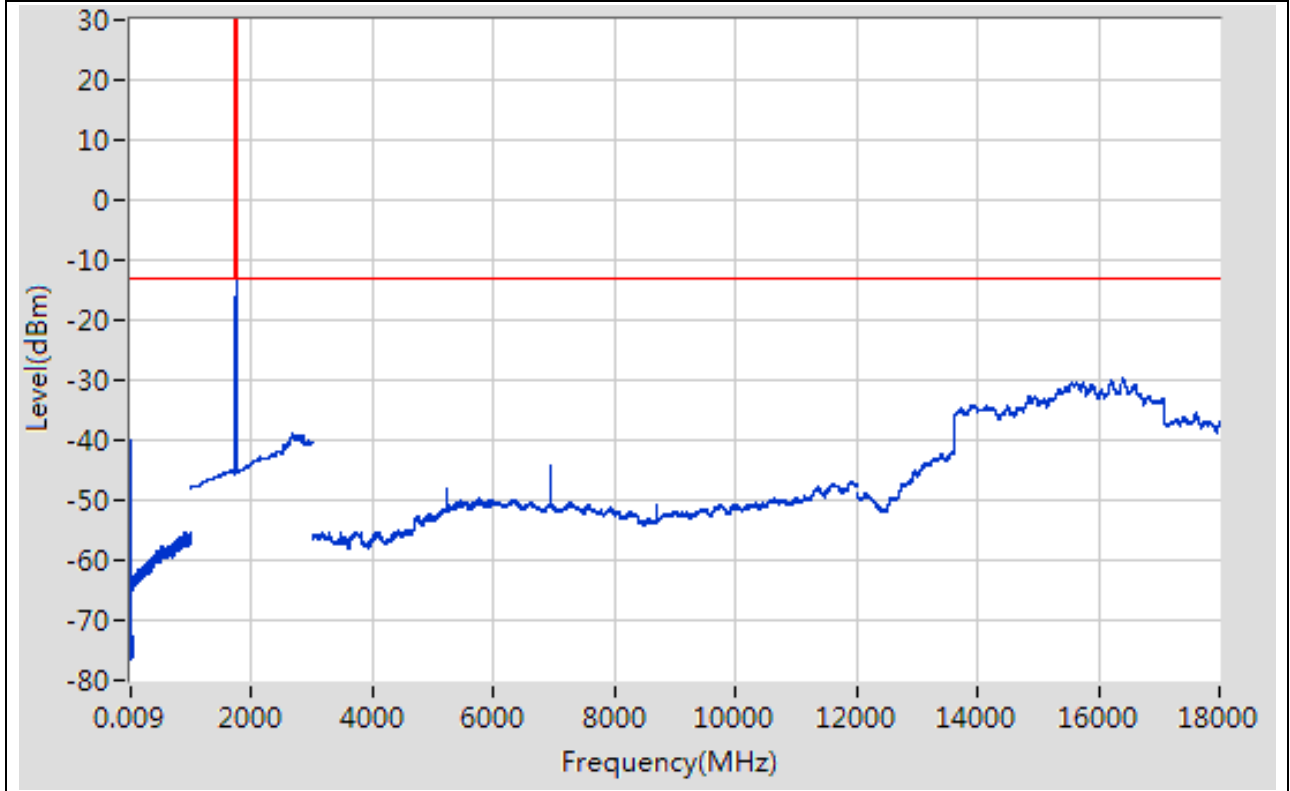
1.53. LTE Transmitter Spurious Emissions(NTNV)(Subtest:53, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-47.08	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.72	-13	Pass	2985
30	1000	0.1	RMS	923.992	-55.42	-13	Pass	9700
1000	1700	1	RMS	1698.999	-41.99	-13	Pass	700
1700	1765	1	RMS	1725.892	22.02	60	Pass	601
1765	3000	1	RMS	2666.73	-38.95	-13	Pass	1235
3000	12000	1	RMS	6903.434	-42.97	-13	Pass	9000
12000	18000	1	RMS	16401.734	-29.64	-13	Pass	6000



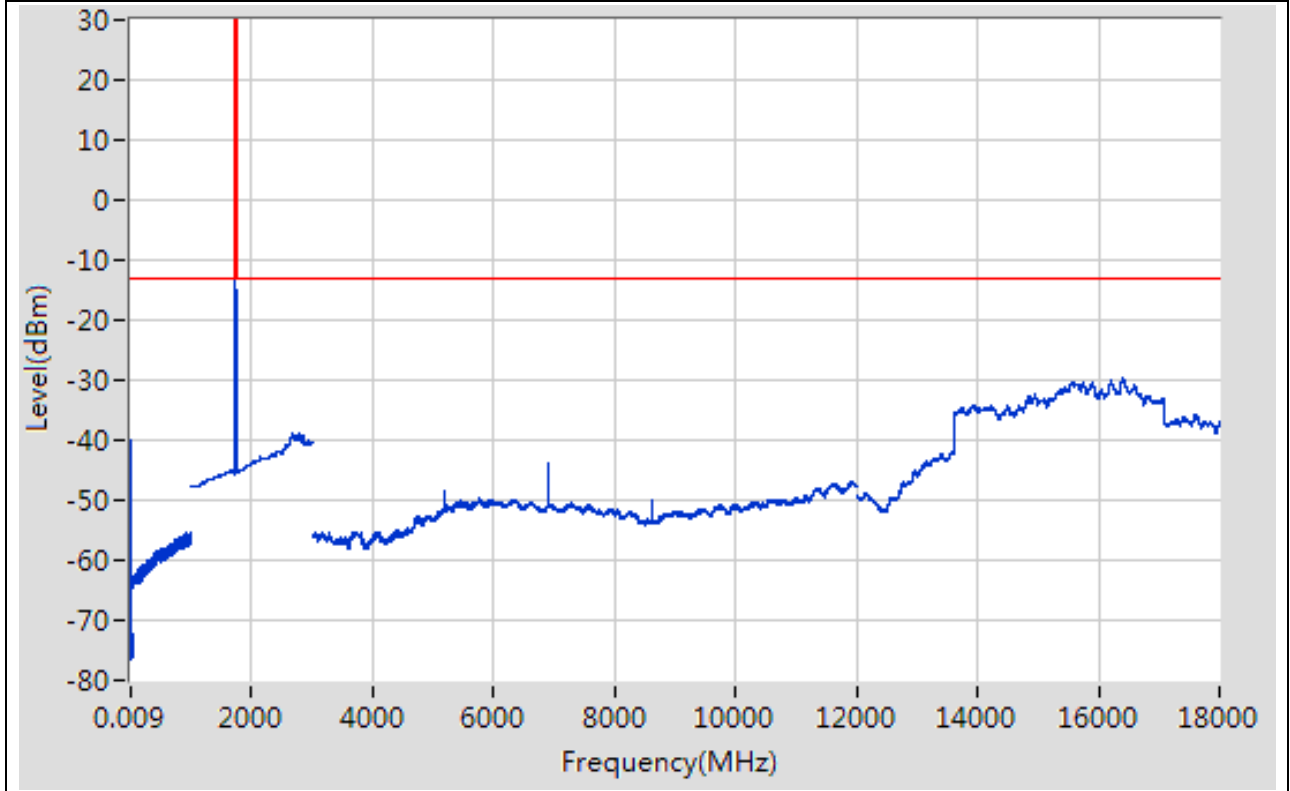
1.54. LTE Transmitter Spurious Emissions(NTNV)(Subtest:54, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-46.52	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.97	-13	Pass	2985
30	1000	0.1	RMS	979.698	-55.46	-13	Pass	9700
1000	1700	1	RMS	1698.999	-45.06	-13	Pass	700
1700	1765	1	RMS	1739.108	22.47	60	Pass	601
1765	3000	1	RMS	1766.001	-35.45	-13	Pass	1235
3000	12000	1	RMS	6956.44	-44.12	-13	Pass	9000
12000	18000	1	RMS	16401.734	-29.7	-13	Pass	6000



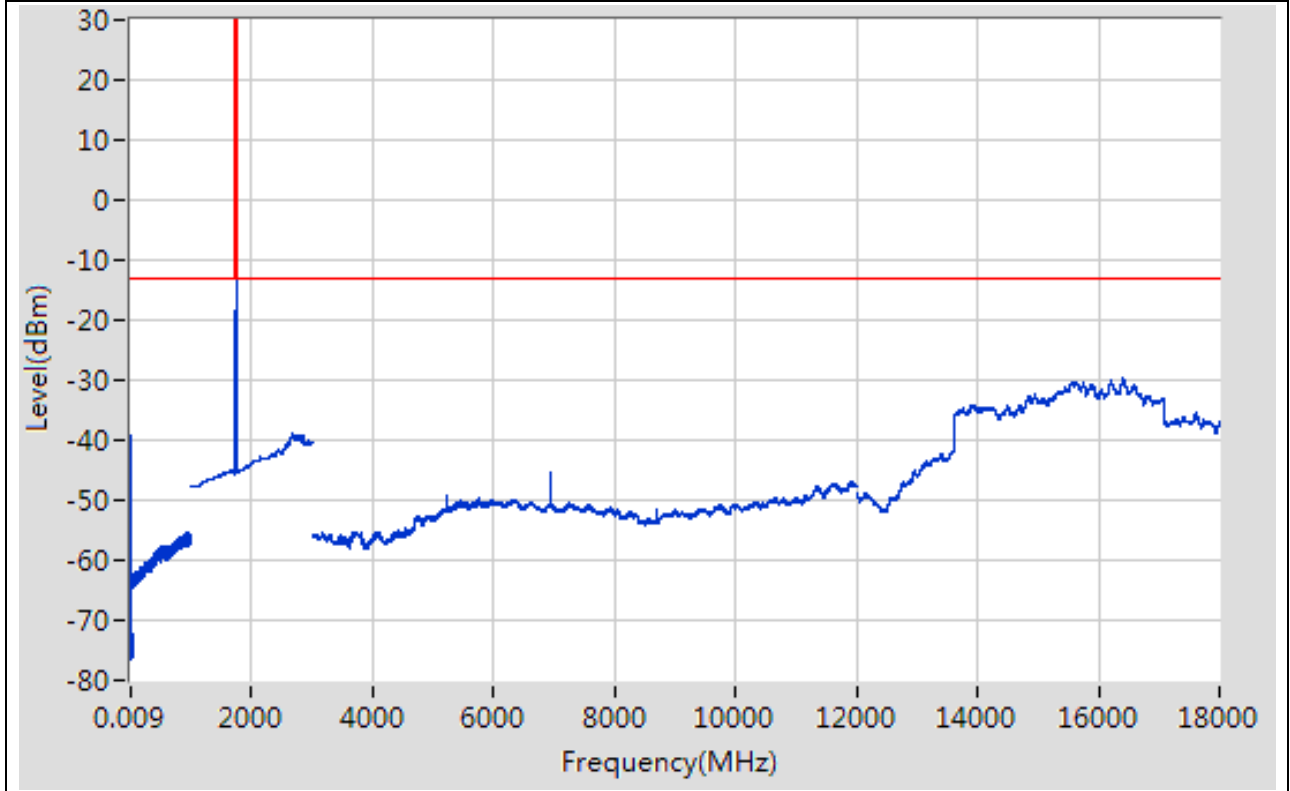
1.55. LTE Transmitter Spurious Emissions(NTNV)(Subtest:55, Channel:20175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-47.6	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.13	-13	Pass	2985
30	1000	0.1	RMS	902.69	-55.41	-13	Pass	9700
1000	1700	1	RMS	1698.999	-41.92	-13	Pass	700
1700	1765	1	RMS	1725.892	21.27	60	Pass	601
1765	3000	1	RMS	2666.73	-38.94	-13	Pass	1235
3000	12000	1	RMS	6903.434	-43.72	-13	Pass	9000
12000	18000	1	RMS	16397.733	-29.63	-13	Pass	6000



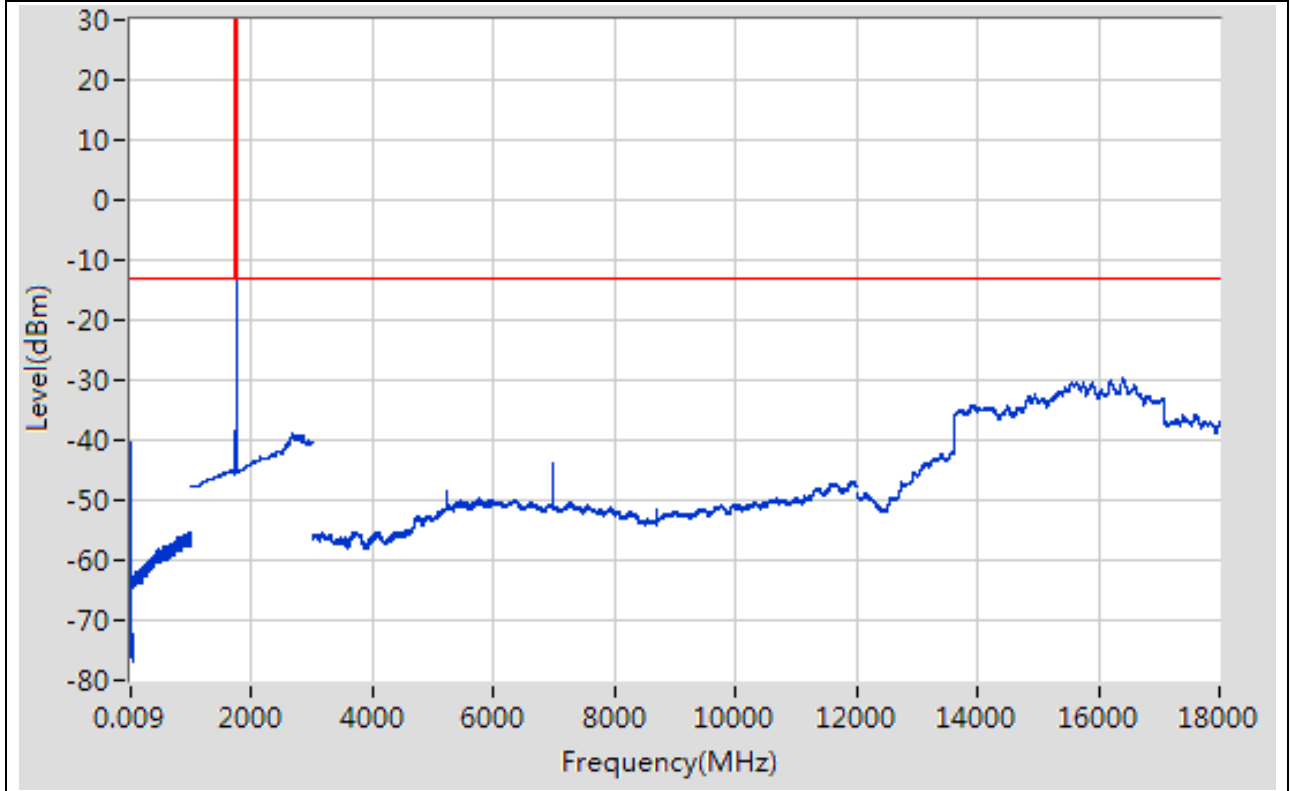
1.56. LTE Transmitter Spurious Emissions(NTNV)(Subtest:56, Channel:20175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.01	-47.31	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.38	-13	Pass	2985
30	1000	0.1	RMS	925.892	-55.31	-13	Pass	9700
1000	1700	1	RMS	1698.999	-44.96	-13	Pass	700
1700	1765	1	RMS	1739.108	21.61	60	Pass	601
1765	3000	1	RMS	1766.001	-36.19	-13	Pass	1235
3000	12000	1	RMS	6956.44	-45.34	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.63	-13	Pass	6000



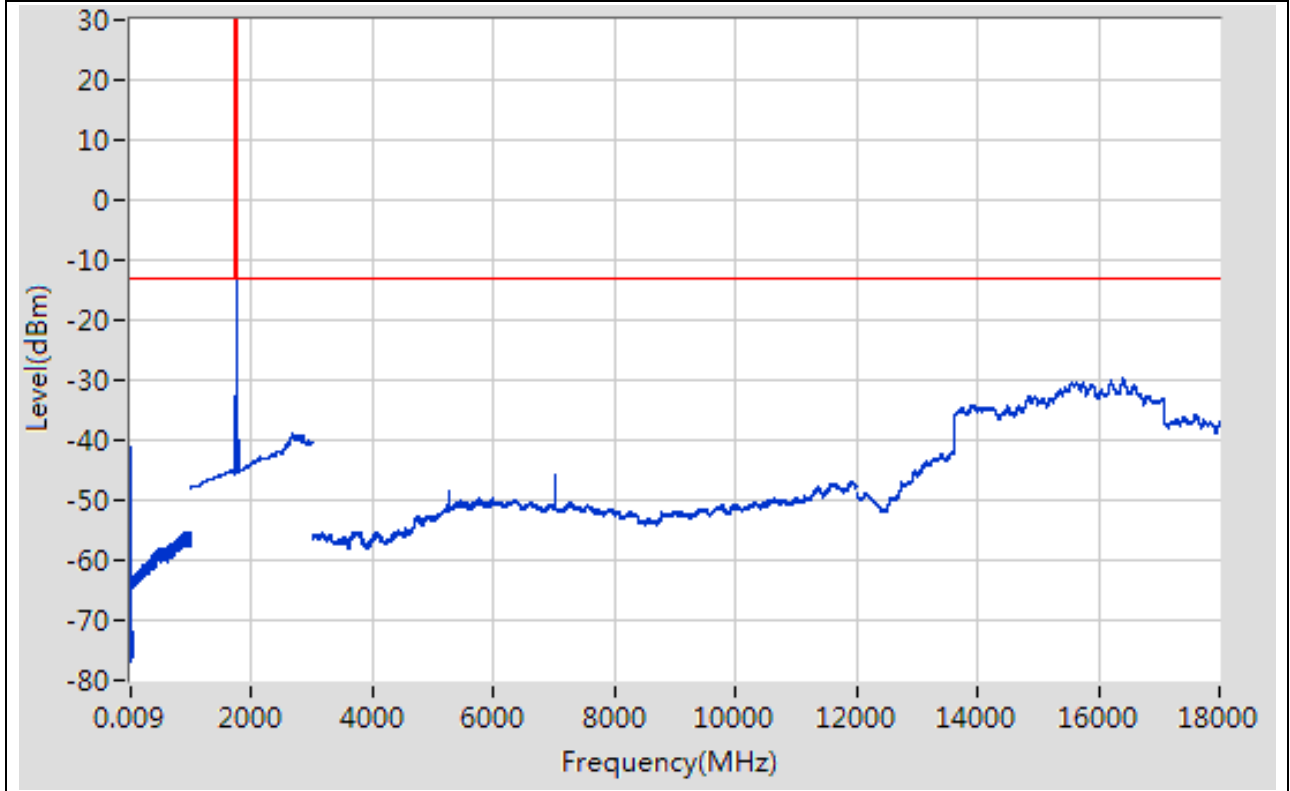
1.57. LTE Transmitter Spurious Emissions(NTNV)(Subtest:57, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-47.1	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.23	-13	Pass	2985
30	1000	0.1	RMS	976.598	-55.53	-13	Pass	9700
1000	1700	1	RMS	1677.969	-45.05	-13	Pass	700
1700	1765	1	RMS	1740.842	22.58	60	Pass	601
1765	3000	1	RMS	2669.733	-39	-13	Pass	1235
3000	12000	1	RMS	6963.44	-44.01	-13	Pass	9000
12000	18000	1	RMS	16397.733	-29.62	-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	-47.09	-13	Pass	601
0.15	30	0.01	RMS	0.15	-41.01	-13	Pass	2985
30	1000	0.1	RMS	900.79	-55.31	-13	Pass	9700
1000	1700	1	RMS	1686.981	-45.06	-13	Pass	700
1700	1765	1	RMS	1754.167	21.96	60	Pass	601
1765	3000	1	RMS	2668.732	-38.98	-13	Pass	1235
3000	12000	1	RMS	7016.446	-45.87	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.66	-13	Pass	6000



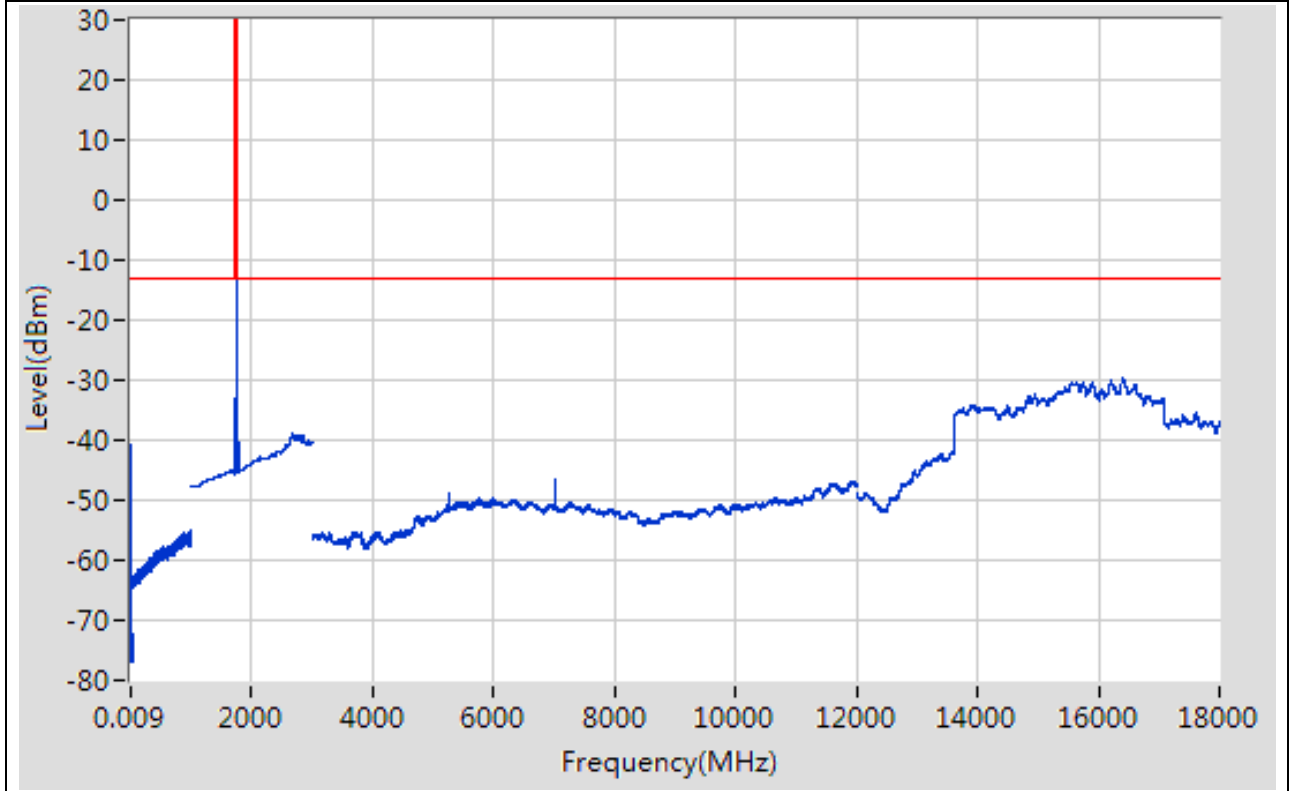
1.59. LTE Transmitter Spurious Emissions(NTNV)(Subtest:59, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-47.43	-13	Pass	601
0.15	30	0.01	RMS	0.16	-40.61	-13	Pass	2985
30	1000	0.1	RMS	926.392	-55.31	-13	Pass	9700
1000	1700	1	RMS	1697.997	-45.07	-13	Pass	700
1700	1765	1	RMS	1740.842	21.84	60	Pass	601
1765	3000	1	RMS	2667.731	-38.97	-13	Pass	1235
3000	12000	1	RMS	6963.44	-45.14	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.66	-13	Pass	6000



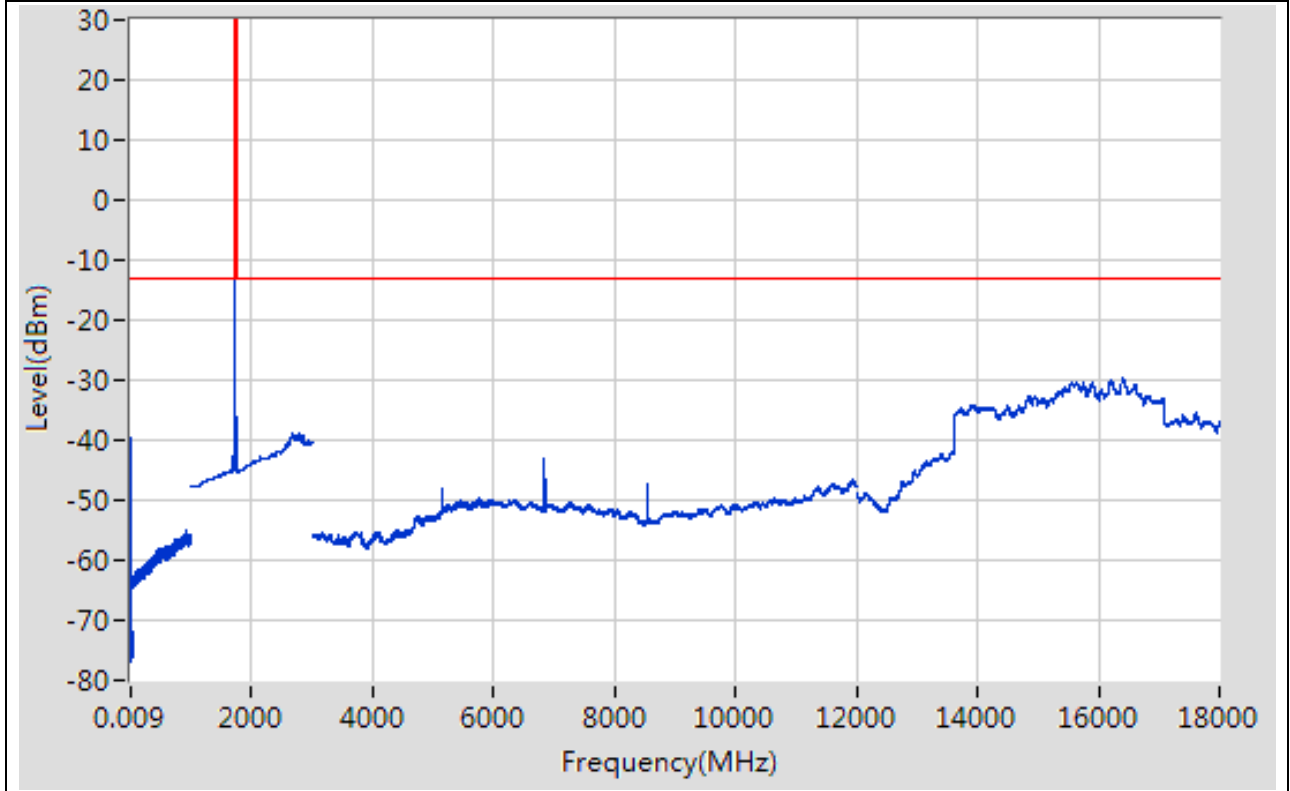
1.60. LTE Transmitter Spurious Emissions(NTNV)(Subtest:60, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.01	-46.28	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.73	-13	Pass	2985
30	1000	0.1	RMS	999.2	-55.06	-13	Pass	9700
1000	1700	1	RMS	1685.98	-45.09	-13	Pass	700
1700	1765	1	RMS	1754.167	21.3	60	Pass	601
1765	3000	1	RMS	2671.734	-38.98	-13	Pass	1235
3000	12000	1	RMS	7016.446	-46.47	-13	Pass	9000
12000	18000	1	RMS	16398.733	-29.66	-13	Pass	6000



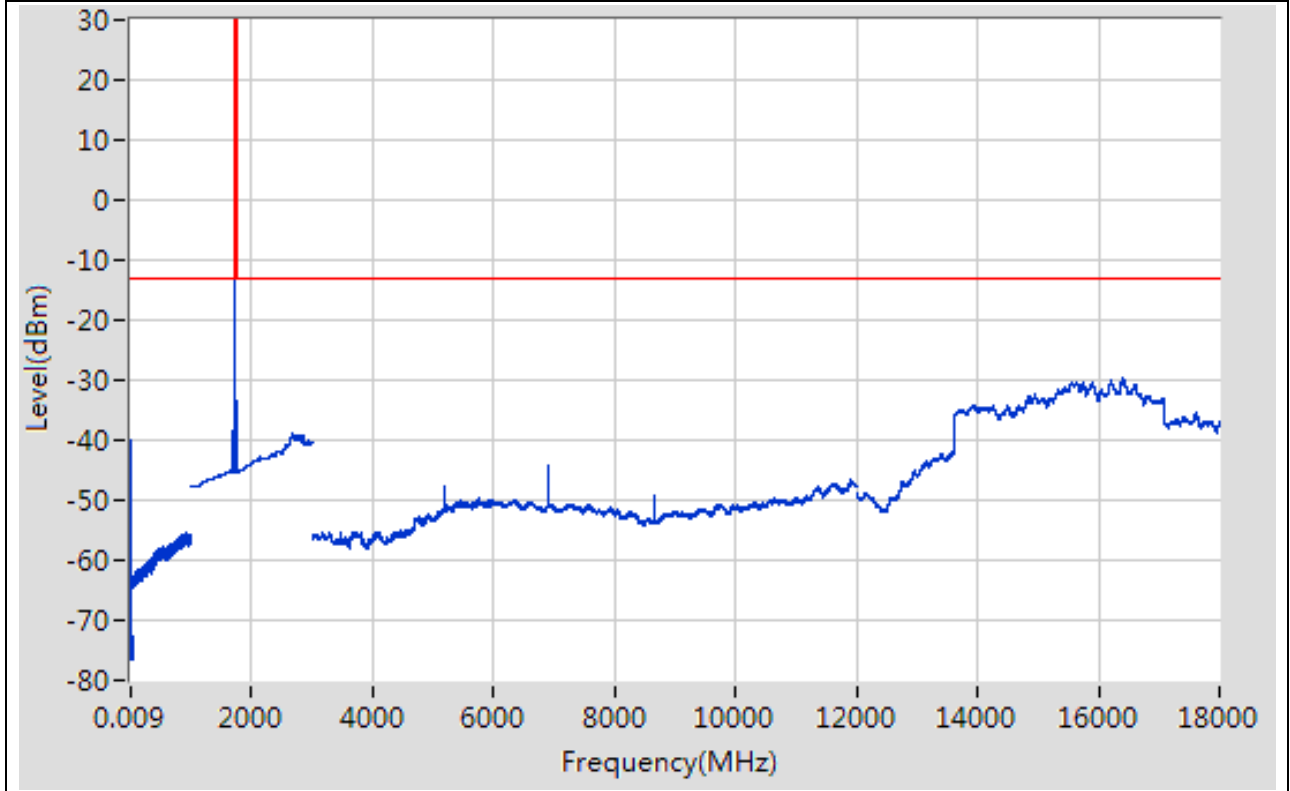
1.61. LTE Transmitter Spurious Emissions(NTNV)(Subtest:61, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-47.25	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.51	-13	Pass	2985
30	1000	0.1	RMS	899.89	-55.15	-13	Pass	9700
1000	1700	1	RMS	1692.99	-42.77	-13	Pass	700
1700	1765	1	RMS	1711.05	22.53	60	Pass	601
1765	3000	1	RMS	2670.733	-38.95	-13	Pass	1235
3000	12000	1	RMS	6844.427	-43.03	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.57	-13	Pass	6000



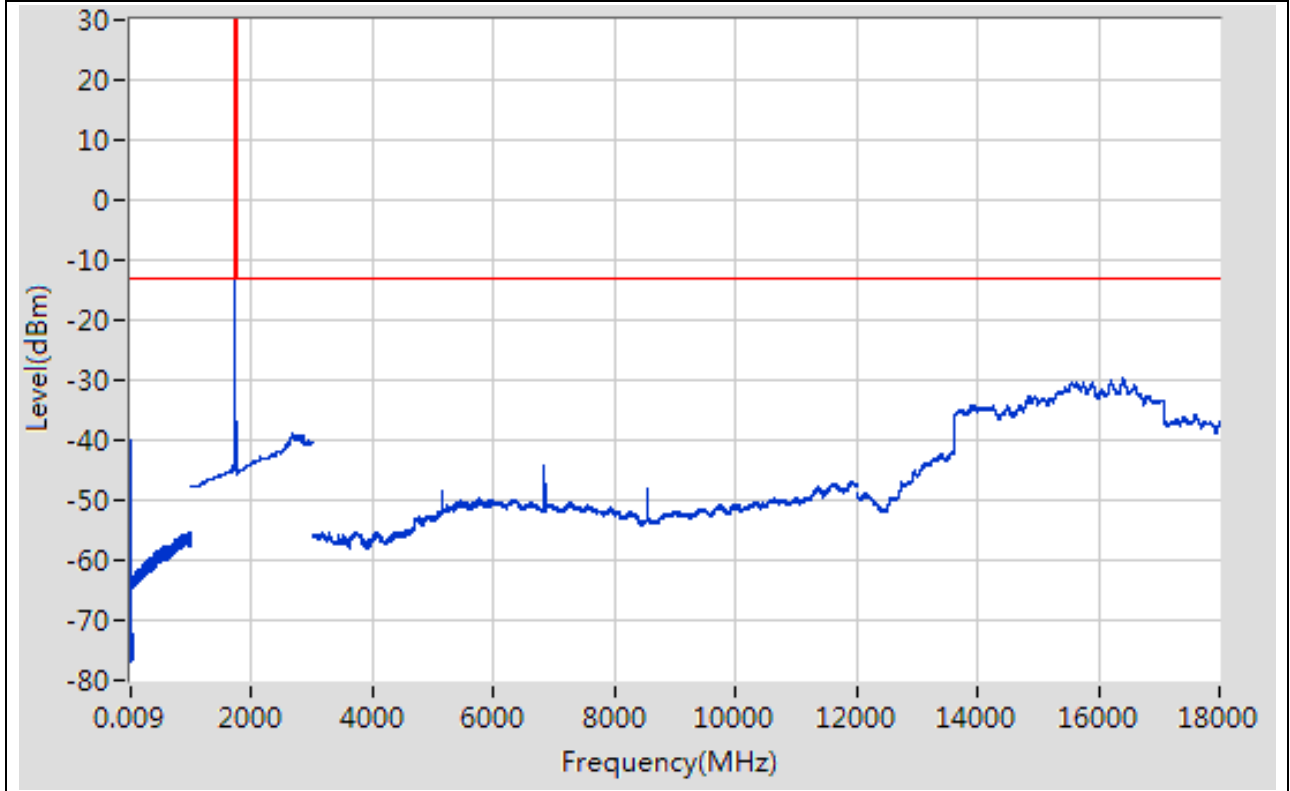
1.62. LTE Transmitter Spurious Emissions(NTNV)(Subtest:62, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.011	-47.36	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.88	-13	Pass	2985
30	1000	0.1	RMS	900.09	-55.46	-13	Pass	9700
1000	1700	1	RMS	1692.99	-38.52	-13	Pass	700
1700	1765	1	RMS	1728.925	22.14	60	Pass	601
1765	3000	1	RMS	1765	-35.42	-13	Pass	1235
3000	12000	1	RMS	6915.435	-44.39	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.52	-13	Pass	6000



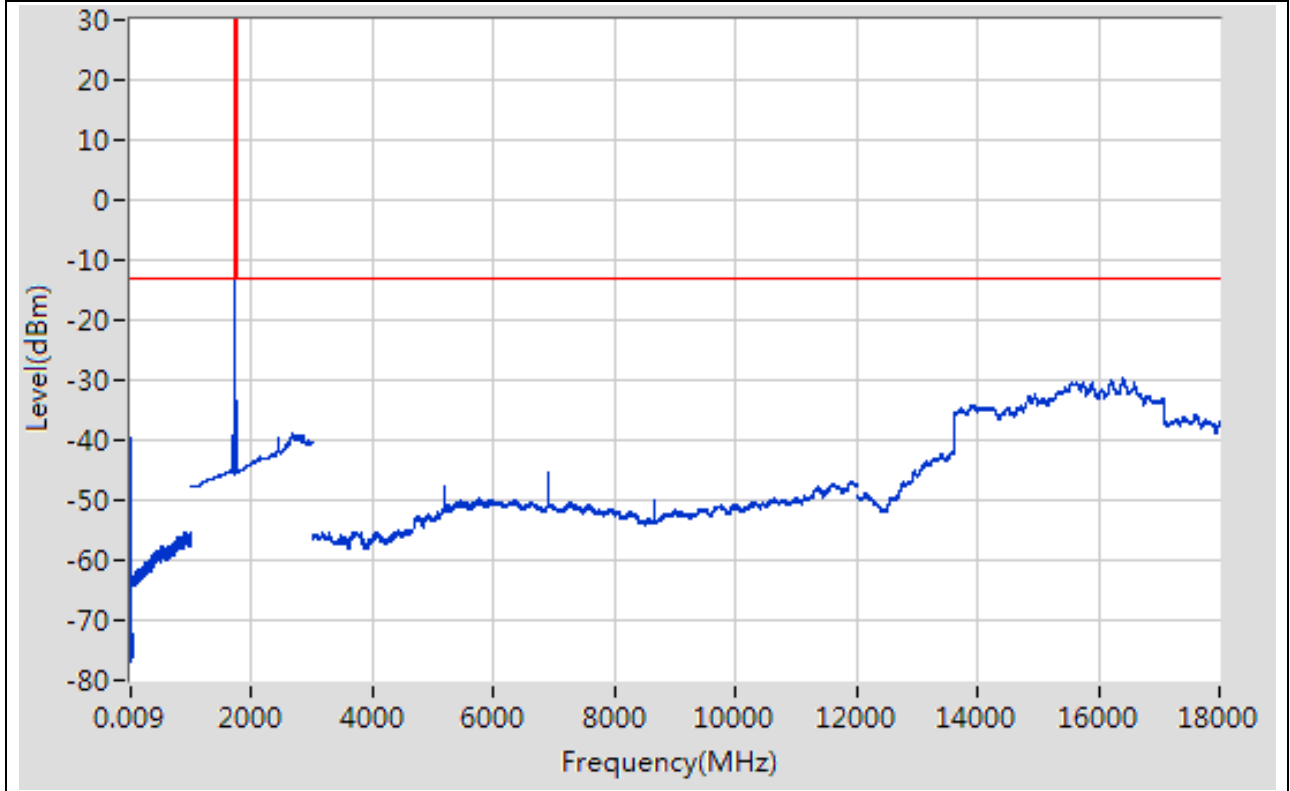
1.63. LTE Transmitter Spurious Emissions(NTNV)(Subtest:63, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-47.14	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.84	-13	Pass	2985
30	1000	0.1	RMS	943.694	-55.23	-13	Pass	9700
1000	1700	1	RMS	1692.99	-44.09	-13	Pass	700
1700	1765	1	RMS	1711.05	21.71	60	Pass	601
1765	3000	1	RMS	2669.733	-38.99	-13	Pass	1235
3000	12000	1	RMS	6844.427	-44.24	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.61	-13	Pass	6000



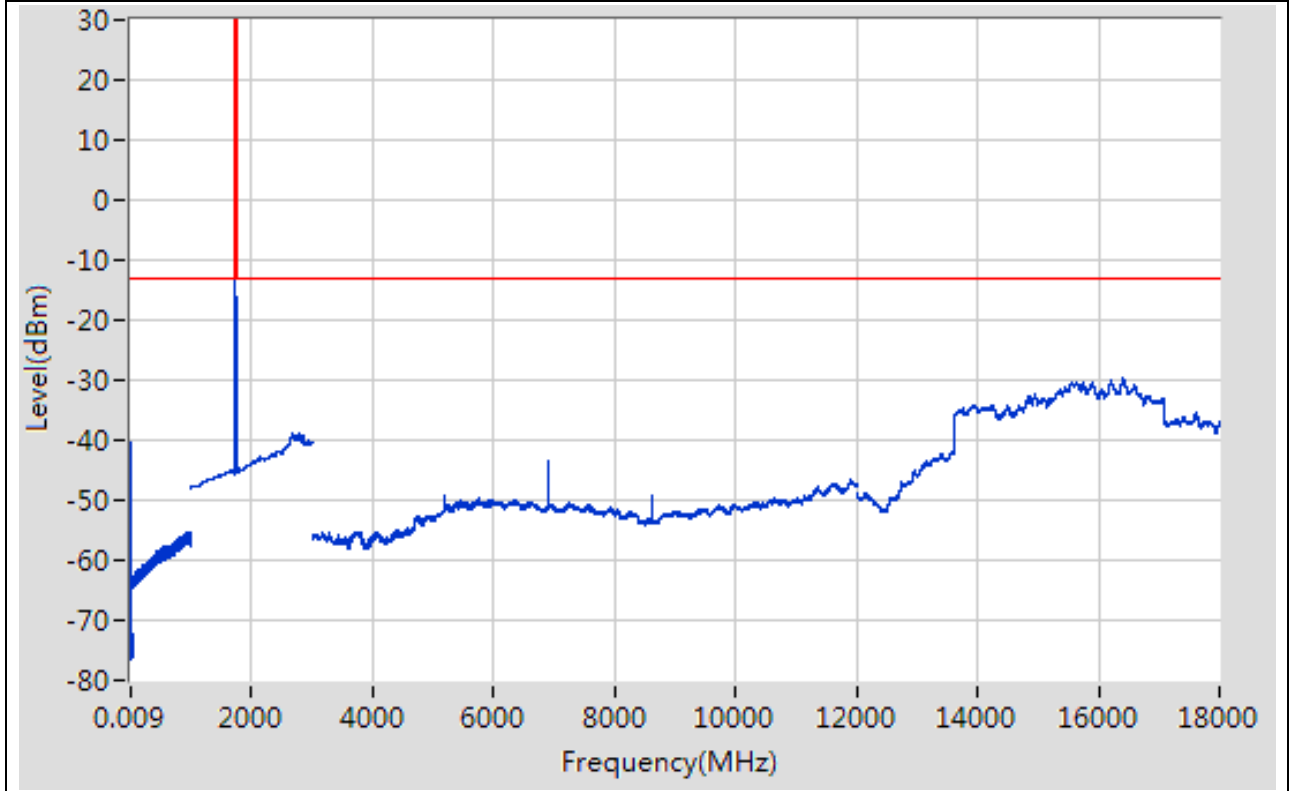
1.64. LTE Transmitter Spurious Emissions(NTNV)(Subtest:64, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-45.46	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.77	-13	Pass	2985
30	1000	0.1	RMS	901.89	-55.42	-13	Pass	9700
1000	1700	1	RMS	1692.99	-39.18	-13	Pass	700
1700	1765	1	RMS	1728.925	21.52	60	Pass	601
1765	3000	1	RMS	1765	-35.73	-13	Pass	1235
3000	12000	1	RMS	6915.435	-45.25	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.63	-13	Pass	6000



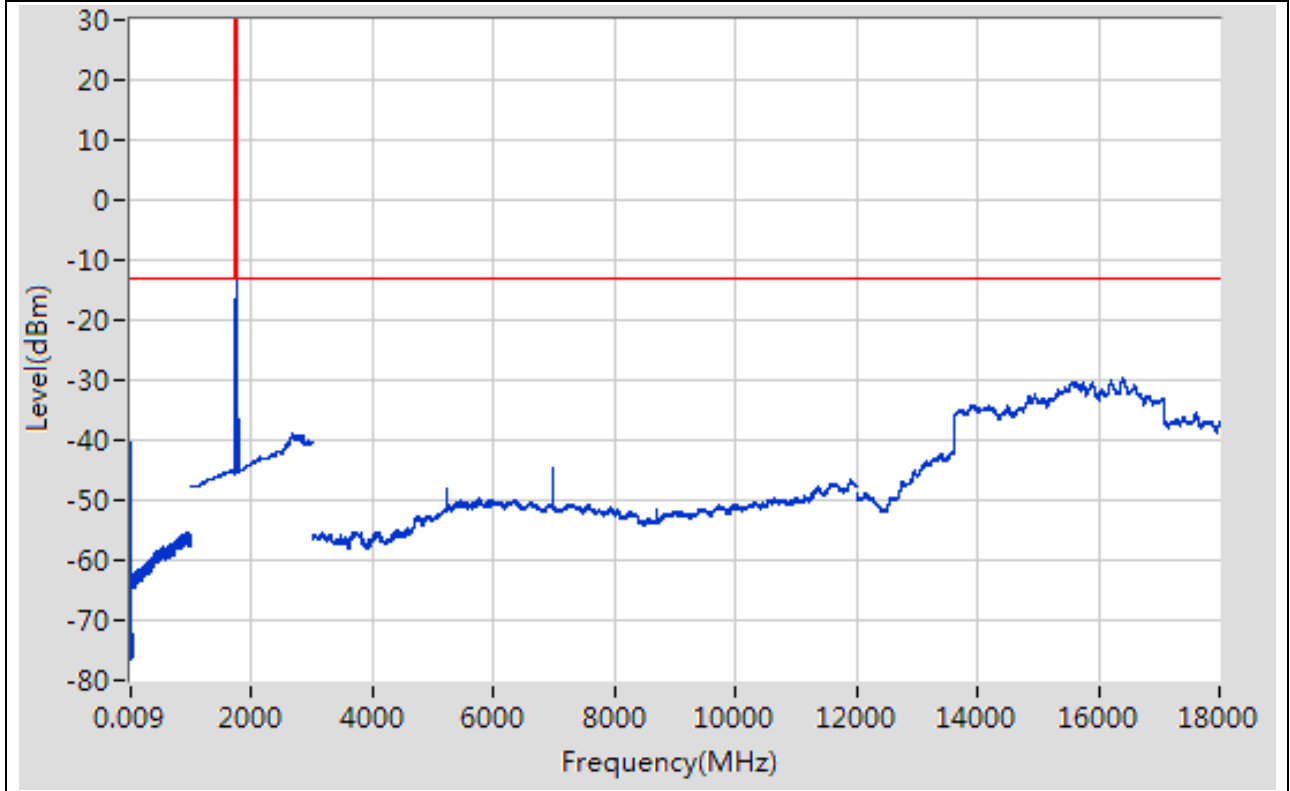
1.65. LTE Transmitter Spurious Emissions(NTNV)(Subtest:65, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-46.89	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.41	-13	Pass	2985
30	1000	0.1	RMS	933.093	-55.39	-13	Pass	9700
1000	1700	1	RMS	1687.983	-44.86	-13	Pass	700
1700	1765	1	RMS	1723.617	21.89	60	Pass	601
1765	3000	1	RMS	2668.732	-38.96	-13	Pass	1235
3000	12000	1	RMS	6894.433	-43.43	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.61	-13	Pass	6000



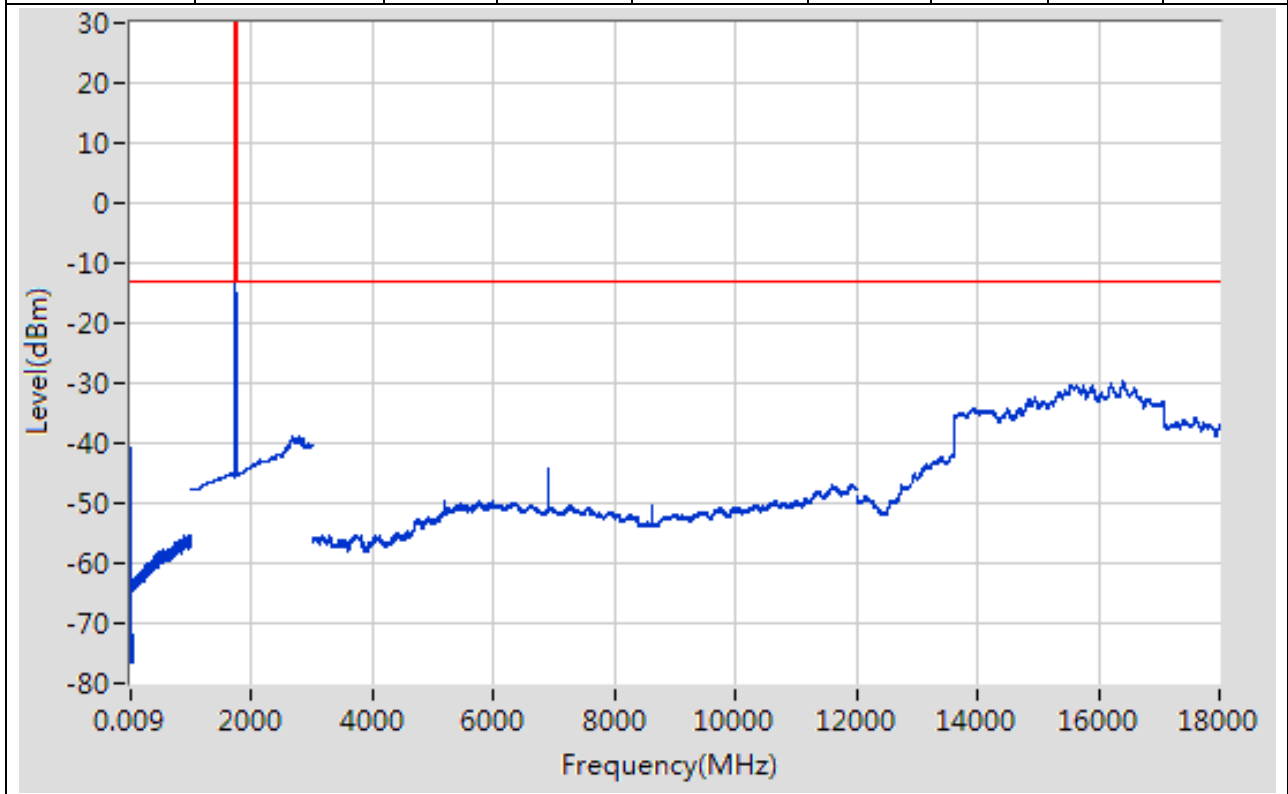
1.66. LTE Transmitter Spurious Emissions(NTNV)(Subtest:66, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.009	-46.9	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.21	-13	Pass	2985
30	1000	0.1	RMS	910.091	-55.39	-13	Pass	9700
1000	1700	1	RMS	1689.986	-45.05	-13	Pass	700
1700	1765	1	RMS	1741.383	22.47	60	Pass	601
1765	3000	1	RMS	1777.01	-36.48	-13	Pass	1235
3000	12000	1	RMS	6965.441	-44.5	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.63	-13	Pass	6000



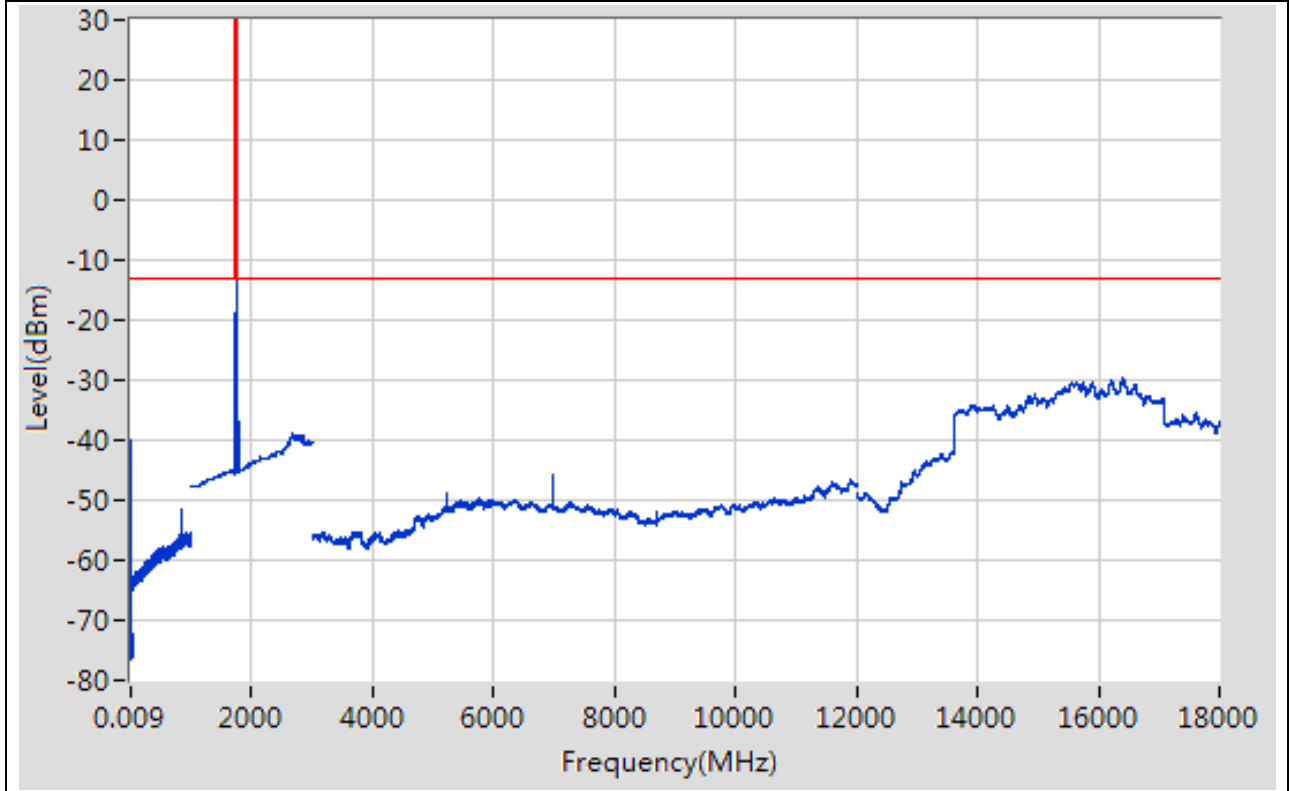
1.67. LTE Transmitter Spurious Emissions(NTNV)(Subtest:67, Channel:20175, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-46.46	-13	Pass	601
0.15	30	0.01	RMS	0.16	-40.71	-13	Pass	2985
30	1000	0.1	RMS	962.496	-55.39	-13	Pass	9700
1000	1700	1	RMS	1687.983	-44.84	-13	Pass	700
1700	1765	1	RMS	1723.617	21.13	60	Pass	601
1765	3000	1	RMS	2670.733	-38.97	-13	Pass	1235
3000	12000	1	RMS	6894.433	-44.34	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.65	-13	Pass	6000



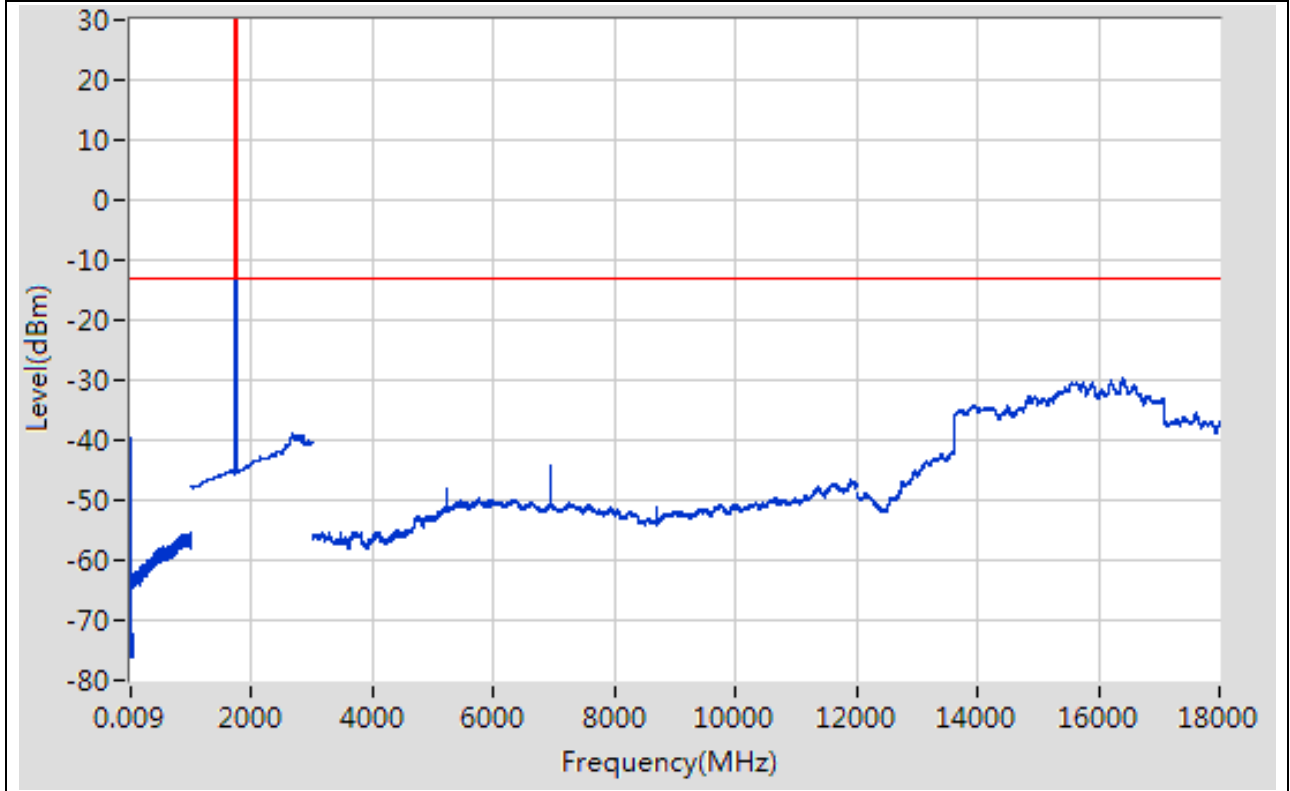
1.68. LTE Transmitter Spurious Emissions(NTNV)(Subtest:68, Channel:20175, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-46.87	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.96	-13	Pass	2985
30	1000	0.1	RMS	833.683	-51.68	-13	Pass	9700
1000	1700	1	RMS	1686.981	-45.07	-13	Pass	700
1700	1765	1	RMS	1741.383	21.64	60	Pass	601
1765	3000	1	RMS	1777.01	-37.03	-13	Pass	1235
3000	12000	1	RMS	6965.441	-45.65	-13	Pass	9000
12000	18000	1	RMS	16398.733	-29.53	-13	Pass	6000



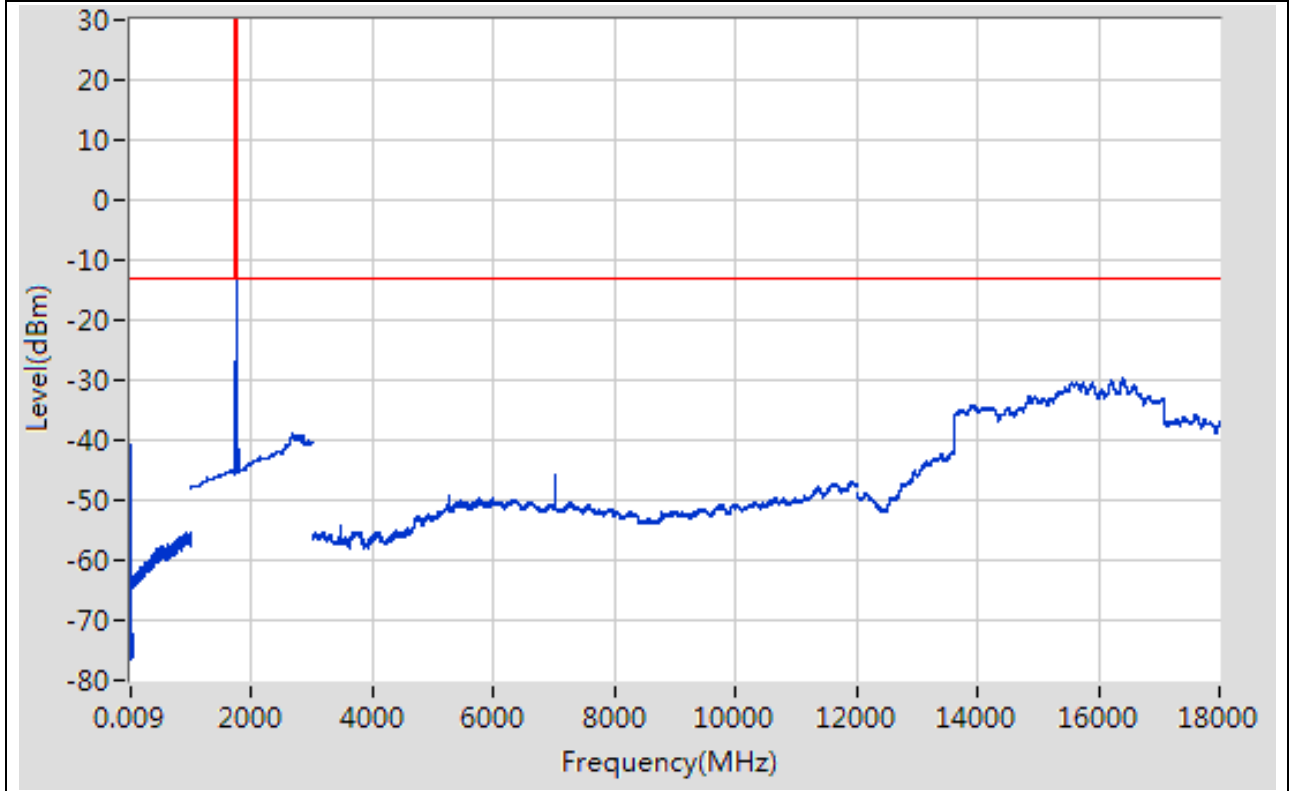
1.69. LTE Transmitter Spurious Emissions(NTNV)(Subtest:69, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-46.49	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.56	-13	Pass	2985
30	1000	0.1	RMS	996.8	-55.51	-13	Pass	9700
1000	1700	1	RMS	1700	-41.92	-13	Pass	700
1700	1765	1	RMS	1736.075	22.26	60	Pass	601
1765	3000	1	RMS	2669.733	-38.93	-13	Pass	1235
3000	12000	1	RMS	6944.438	-44.13	-13	Pass	9000
12000	18000	1	RMS	16398.733	-29.65	-13	Pass	6000



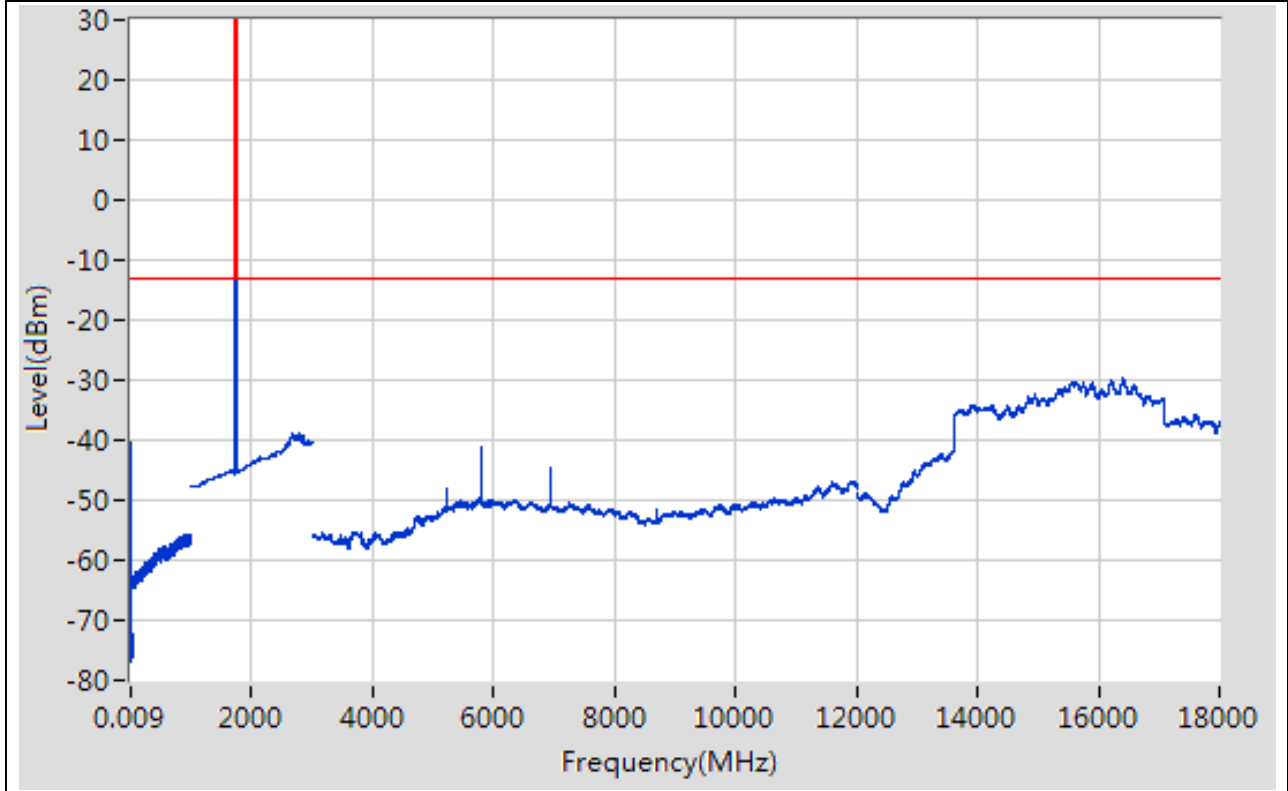
1.70. LTE Transmitter Spurious Emissions(NTNV)(Subtest:70, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-46.88	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.94	-13	Pass	2985
30	1000	0.1	RMS	998.9	-55.36	-13	Pass	9700
1000	1700	1	RMS	1684.979	-45.07	-13	Pass	700
1700	1765	1	RMS	1753.95	21.86	60	Pass	601
1765	3000	1	RMS	2670.733	-38.98	-13	Pass	1235
3000	12000	1	RMS	7015.446	-45.96	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.61	-13	Pass	6000



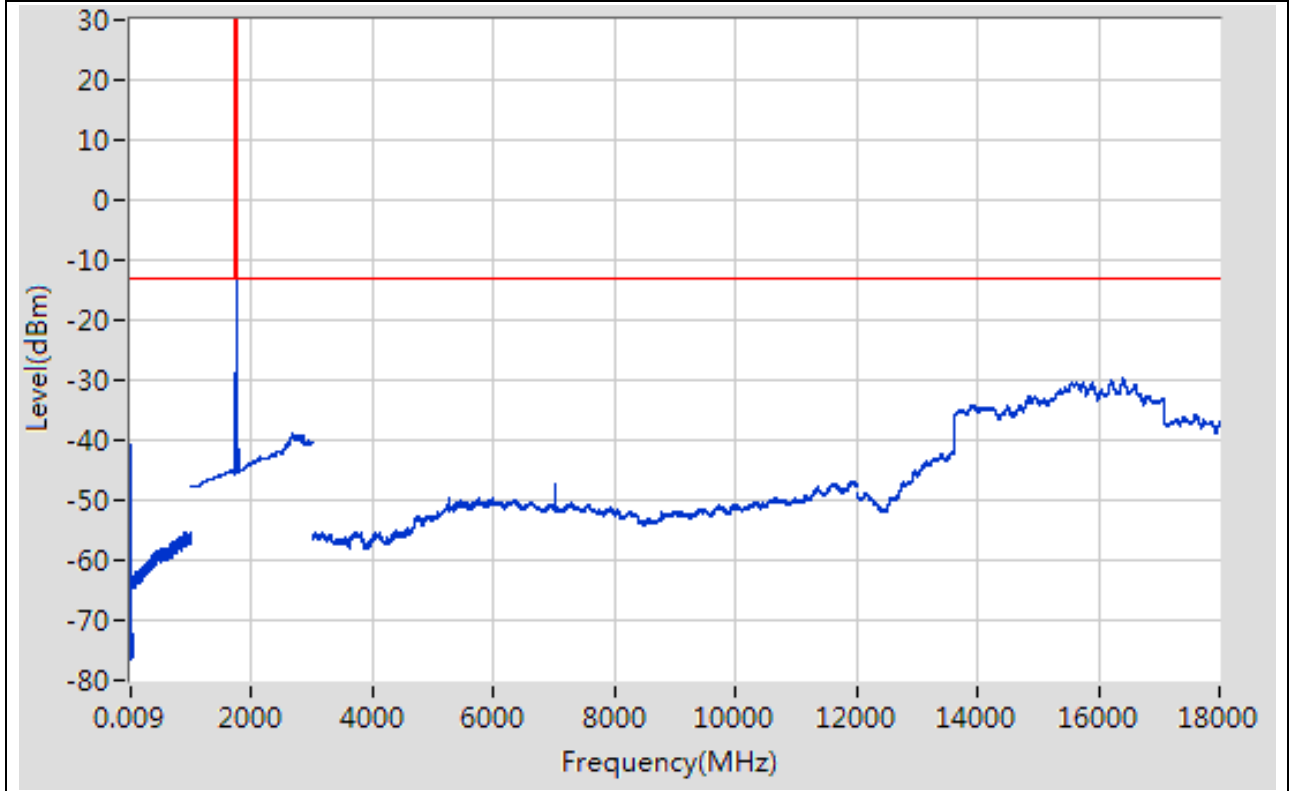
1.71. LTE Transmitter Spurious Emissions(NTNV)(Subtest:71, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-47.38	-13	Pass	601
0.15	30	0.01	RMS	0.16	-40.24	-13	Pass	2985
30	1000	0.1	RMS	896.089	-55.59	-13	Pass	9700
1000	1700	1	RMS	1700	-41.67	-13	Pass	700
1700	1765	1	RMS	1736.075	21.5	60	Pass	601
1765	3000	1	RMS	2668.732	-38.95	-13	Pass	1235
3000	12000	1	RMS	5808.312	-41.25	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.51	-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	-47.75	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.65	-13	Pass	2985
30	1000	0.1	RMS	915.991	-55.3	-13	Pass	9700
1000	1700	1	RMS	1700	-44.99	-13	Pass	700
1700	1765	1	RMS	1753.95	21.07	60	Pass	601
1765	3000	1	RMS	2669.733	-38.96	-13	Pass	1235
3000	12000	1	RMS	11916.991	-46.77	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.53	-13	Pass	6000



END