

Annex C. LTE Transmitter Spurious Emissions

1. LTE_Band4

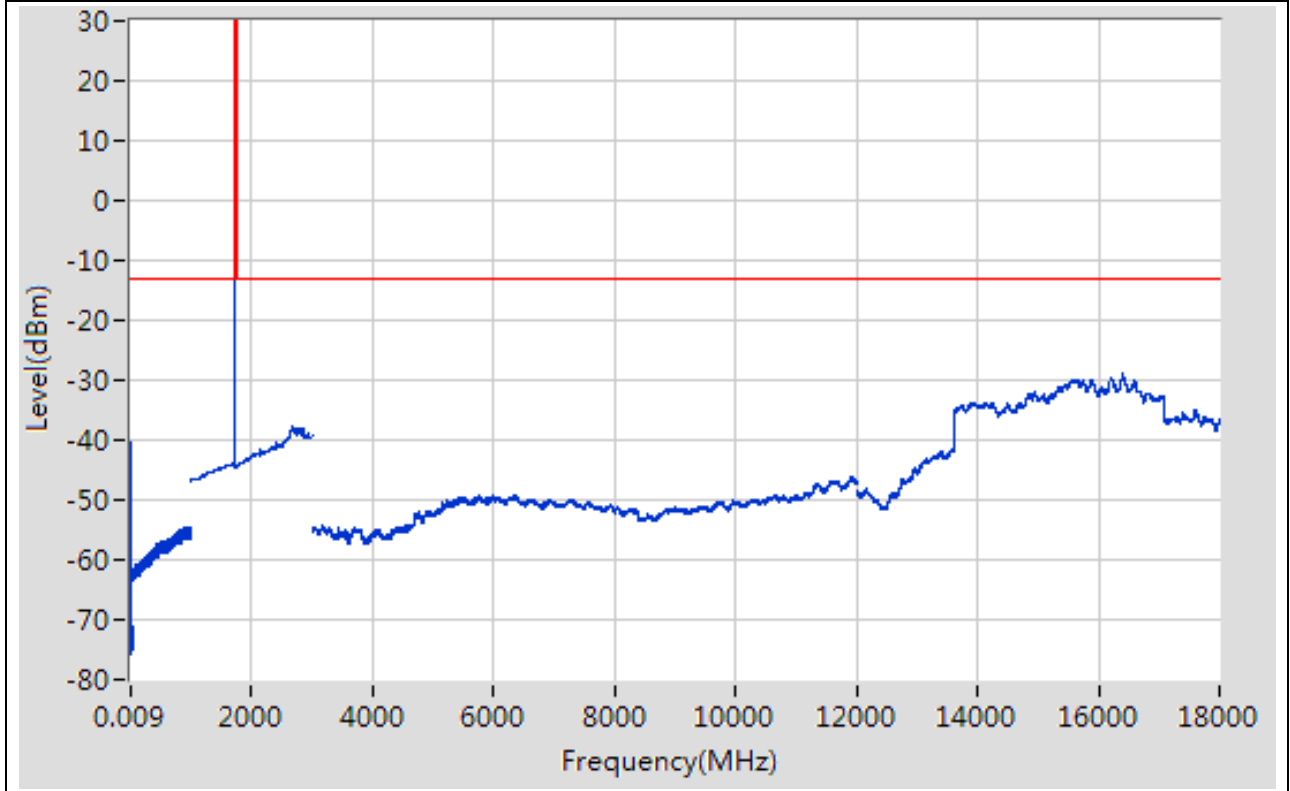
1.1. LTE Transmitter Spurious Emissions(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-47.22	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.85	-13	Pass	2985
30	1000	0.1	RMS	962.696	-54.53	-13	Pass	9700
1000	1700	1	RMS	1700	-43.15	-13	Pass	700
1700	1765	1	RMS	1710.292	23.82	60	Pass	601
1765	3000	1	RMS	2668.732	-37.88	-13	Pass	1235
3000	12000	1	RMS	11916.991	-46.25	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.04	-13	Pass	6000



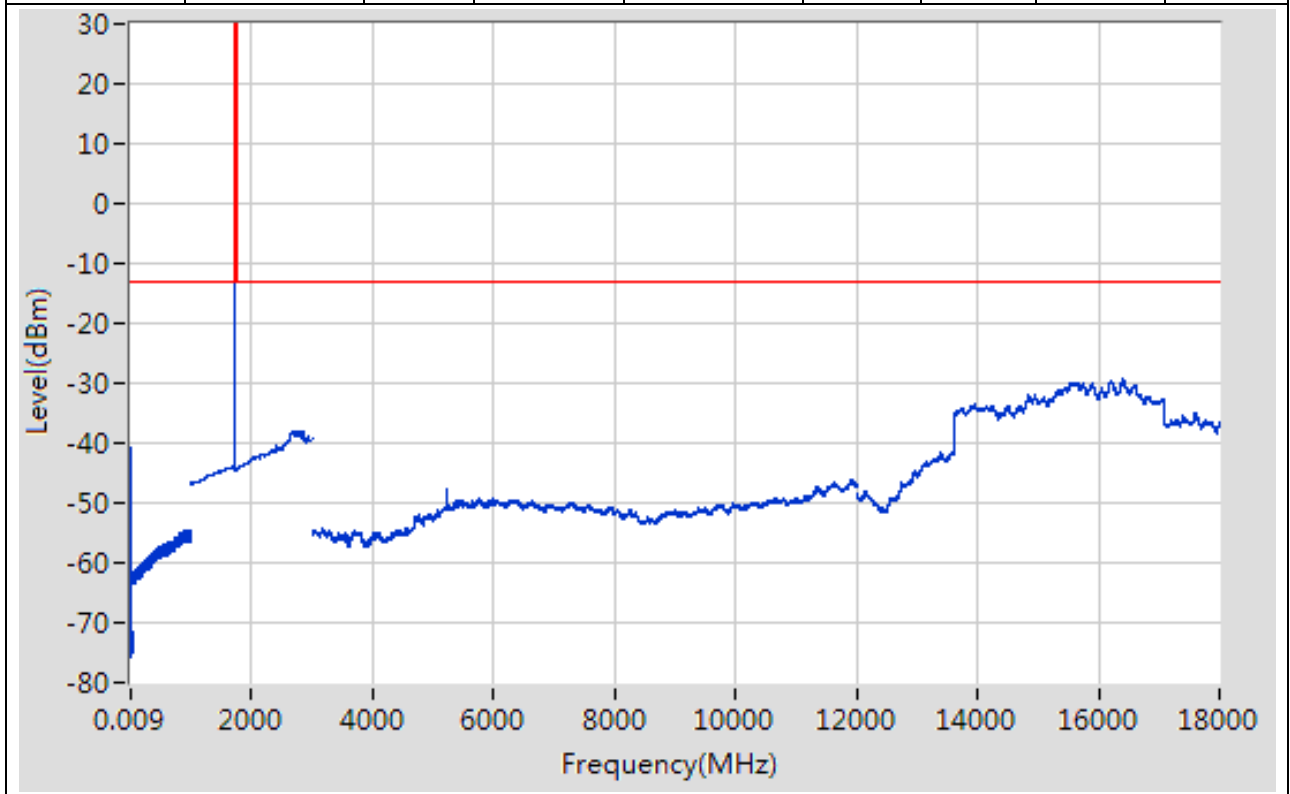
1.2. LTE Transmitter Spurious Emissions(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.01	-45.89	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.49	-13	Pass	2985
30	1000	0.1	RMS	892.089	-54.57	-13	Pass	9700
1000	1700	1	RMS	1700	-43.39	-13	Pass	700
1700	1765	1	RMS	1711.158	23.88	60	Pass	601
1765	3000	1	RMS	2670.733	-37.87	-13	Pass	1235
3000	12000	1	RMS	11920.991	-46.29	-13	Pass	9000
12000	18000	1	RMS	16400.733	-28.97	-13	Pass	6000



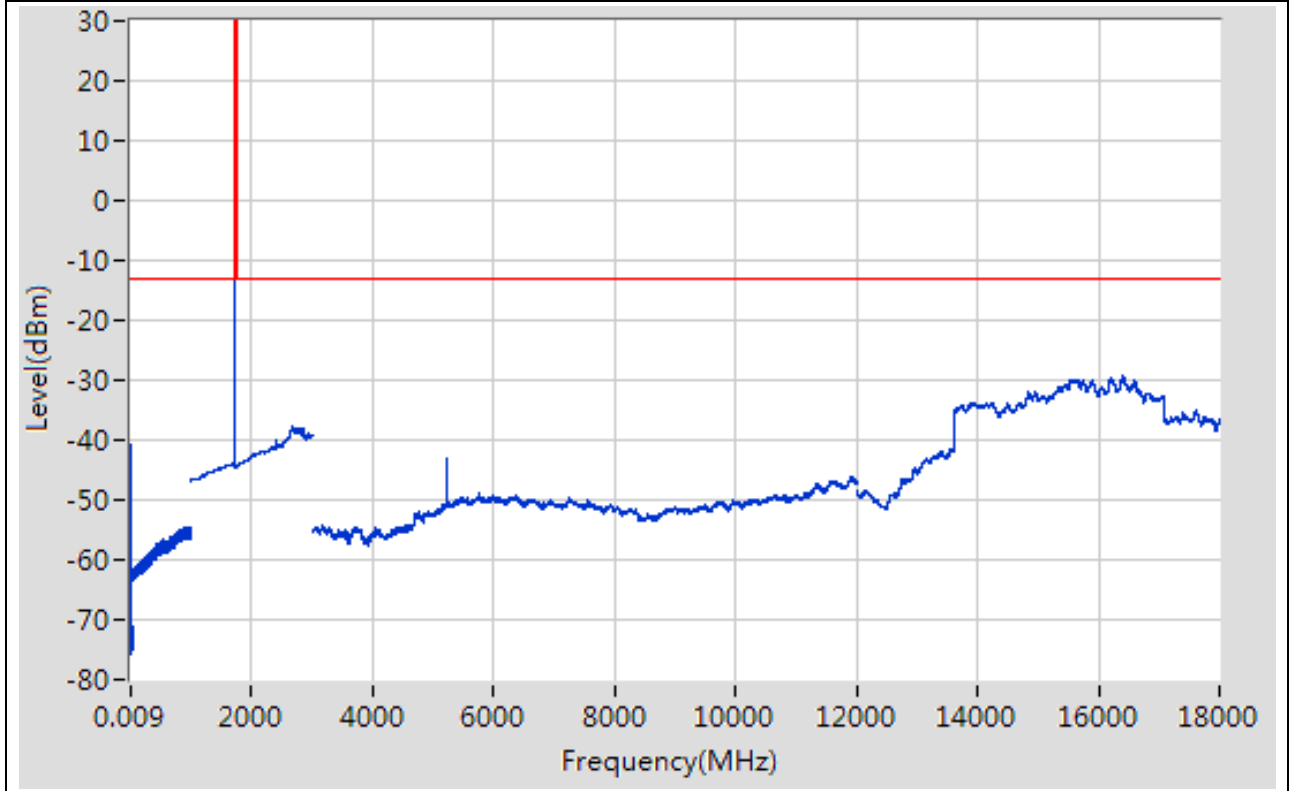
1.3. LTE Transmitter Spurious Emissions(NTNV)(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-46.8	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.61	-13	Pass	2985
30	1000	0.1	RMS	997.6	-54.53	-13	Pass	9700
1000	1700	1	RMS	1700	-43.31	-13	Pass	700
1700	1765	1	RMS	1710.292	22.82	60	Pass	601
1765	3000	1	RMS	2669.733	-37.93	-13	Pass	1235
3000	12000	1	RMS	11925.992	-46.25	-13	Pass	9000
12000	18000	1	RMS	16398.733	-29.07	-13	Pass	6000



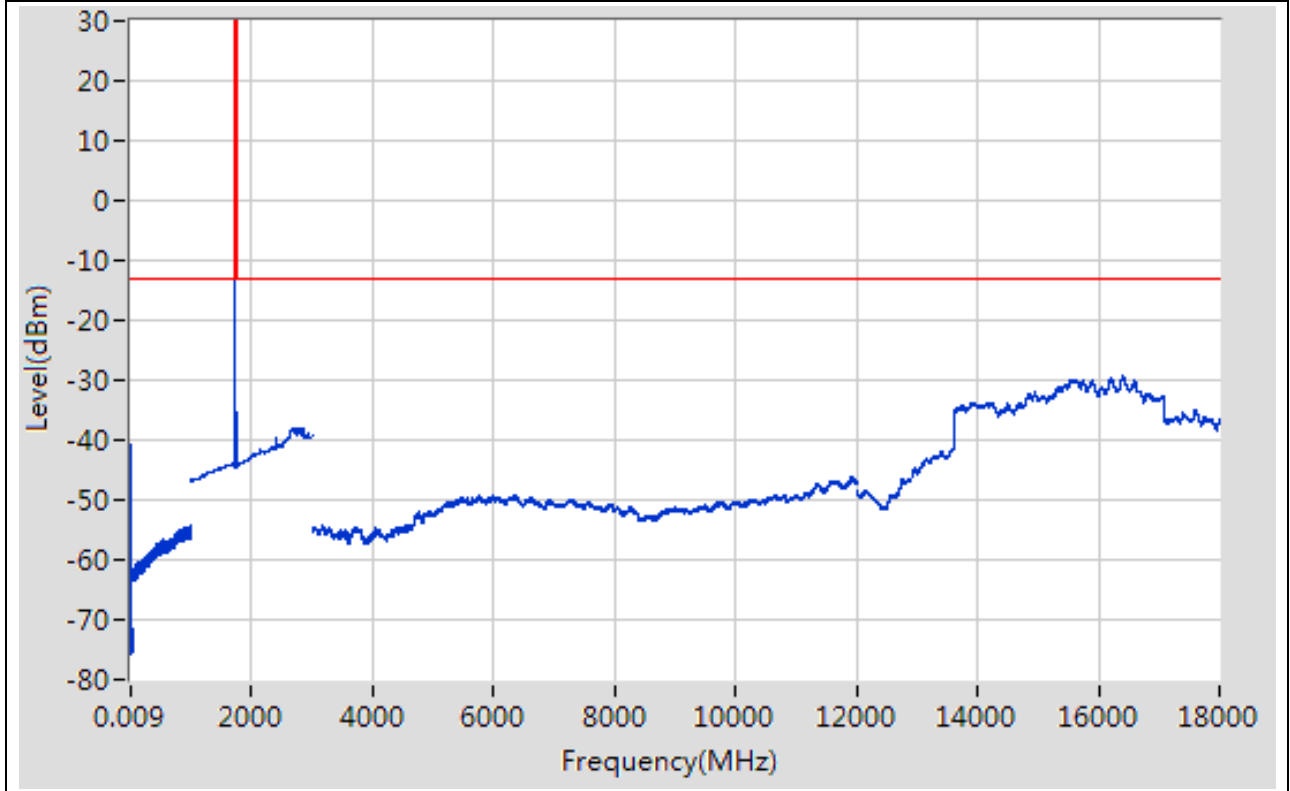
1.4. LTE Transmitter Spurious Emissions(NTNV)(Subtest:4, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.012	-47.41	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.82	-13	Pass	2985
30	1000	0.1	RMS	885.888	-54.47	-13	Pass	9700
1000	1700	1	RMS	1700	-43.51	-13	Pass	700
1700	1765	1	RMS	1711.158	22.82	60	Pass	601
1765	3000	1	RMS	2670.733	-37.86	-13	Pass	1235
3000	12000	1	RMS	5213.246	-43.22	-13	Pass	9000
12000	18000	1	RMS	16403.734	-29.13	-13	Pass	6000



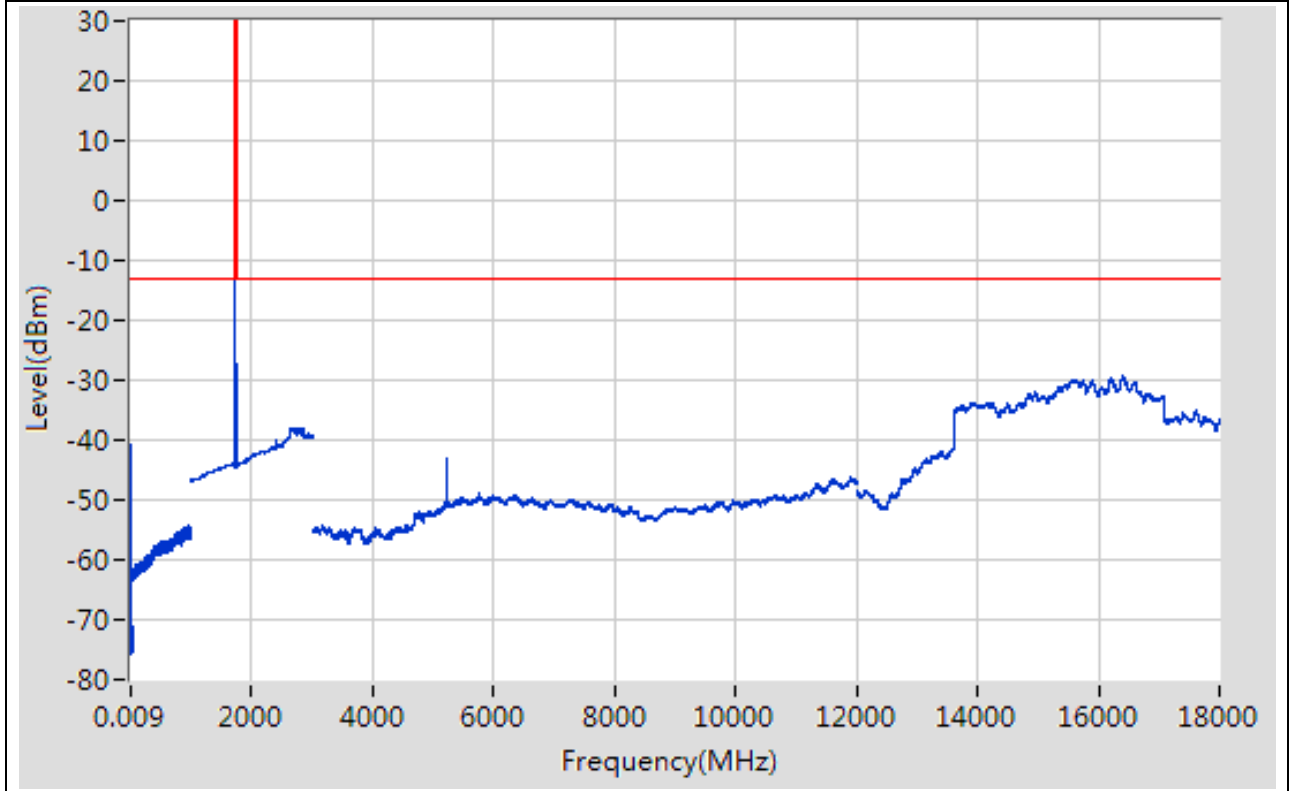
1.5. LTE Transmitter Spurious Emissions(NTNV)(Subtest:5, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-46.57	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.84	-13	Pass	2985
30	1000	0.1	RMS	999.2	-54.32	-13	Pass	9700
1000	1700	1	RMS	1695.994	-43.92	-13	Pass	700
1700	1765	1	RMS	1732.067	23.59	60	Pass	601
1765	3000	1	RMS	2670.733	-37.93	-13	Pass	1235
3000	12000	1	RMS	11911.99	-46.25	-13	Pass	9000
12000	18000	1	RMS	16397.733	-29.1	-13	Pass	6000



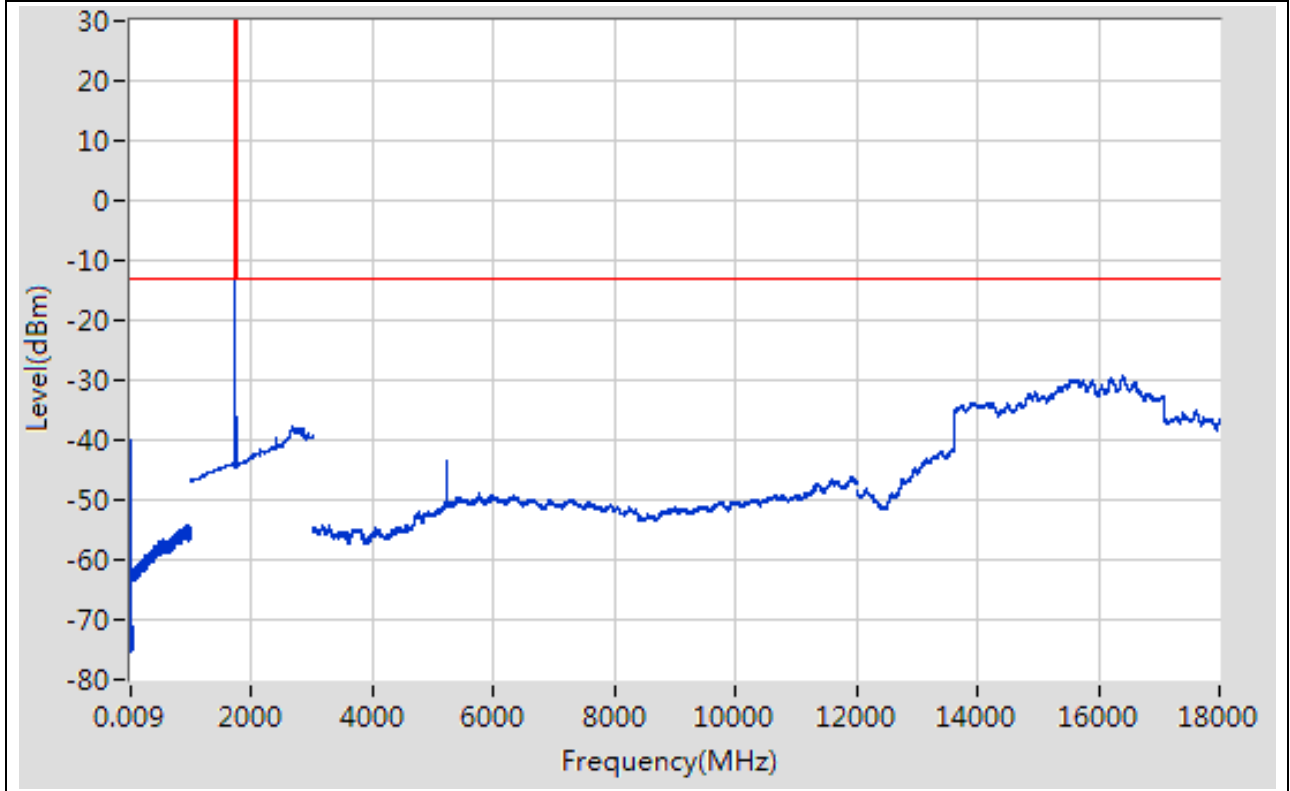
1.6. LTE Transmitter Spurious Emissions(NTNV)(Subtest:6, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-46.62	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.77	-13	Pass	2985
30	1000	0.1	RMS	936.593	-54.3	-13	Pass	9700
1000	1700	1	RMS	1690.987	-43.94	-13	Pass	700
1700	1765	1	RMS	1732.933	23.58	60	Pass	601
1765	3000	1	RMS	2669.733	-37.89	-13	Pass	1235
3000	12000	1	RMS	5225.247	-43.17	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.13	-13	Pass	6000



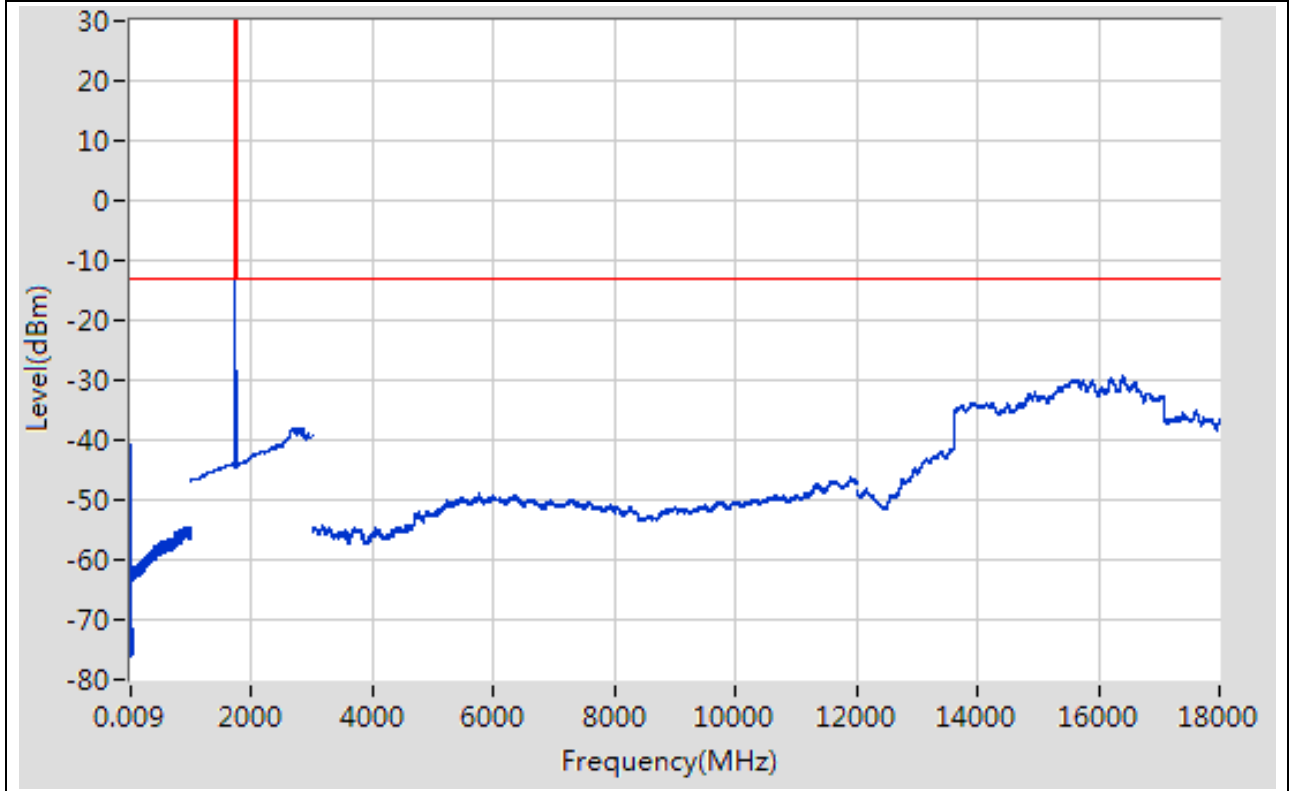
1.7. LTE Transmitter Spurious Emissions(NTNV)(Subtest:7, Channel:20175, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-47.44	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.85	-13	Pass	2985
30	1000	0.1	RMS	899.49	-54.34	-13	Pass	9700
1000	1700	1	RMS	1693.991	-43.96	-13	Pass	700
1700	1765	1	RMS	1732.067	22.78	60	Pass	601
1765	3000	1	RMS	2669.733	-37.84	-13	Pass	1235
3000	12000	1	RMS	5215.246	-43.35	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.12	-13	Pass	6000



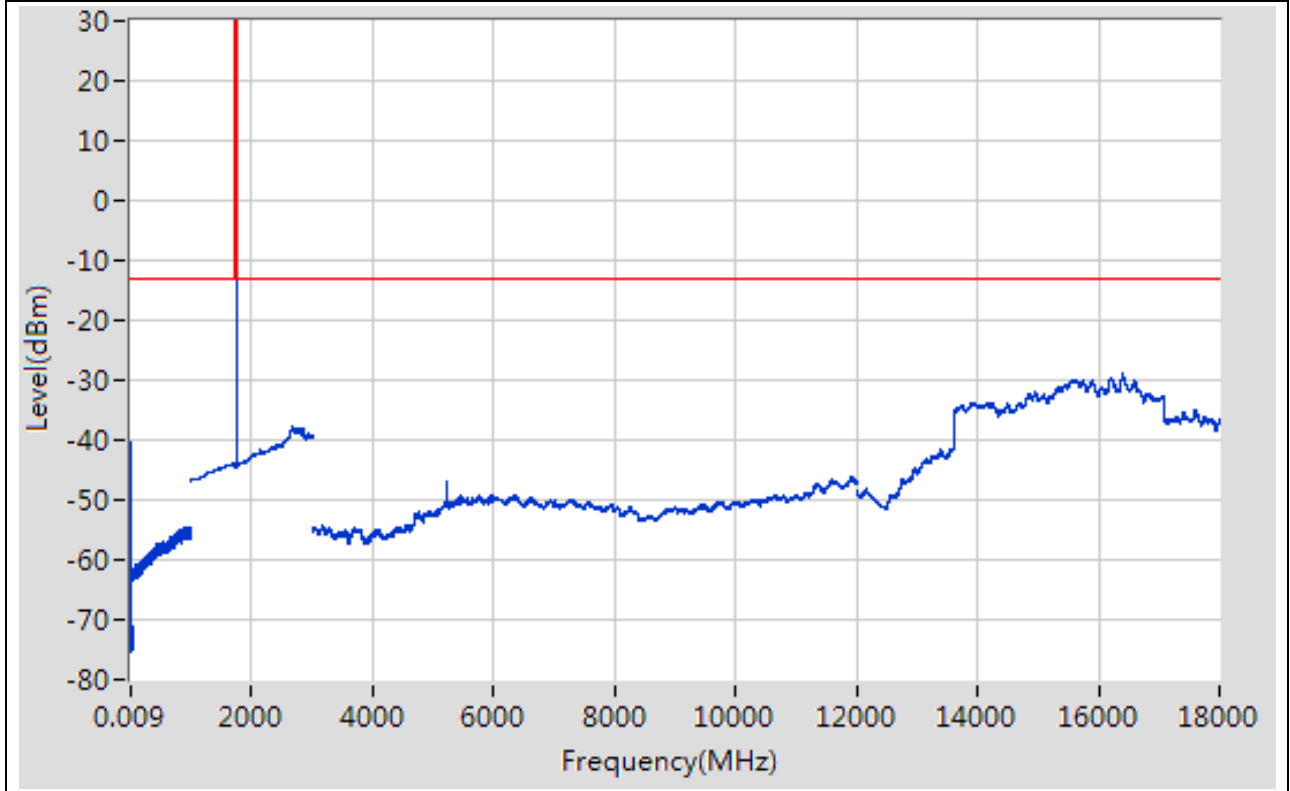
1.8. LTE Transmitter Spurious Emissions(NTNV)(Subtest:8, Channel:20175, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-46.53	-13	Pass	601
0.15	30	0.01	RMS	0.16	-40.89	-13	Pass	2985
30	1000	0.1	RMS	999.7	-54.46	-13	Pass	9700
1000	1700	1	RMS	1694.993	-43.97	-13	Pass	700
1700	1765	1	RMS	1732.933	22.75	60	Pass	601
1765	3000	1	RMS	2667.731	-37.9	-13	Pass	1235
3000	12000	1	RMS	11903.989	-46.22	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.17	-13	Pass	6000



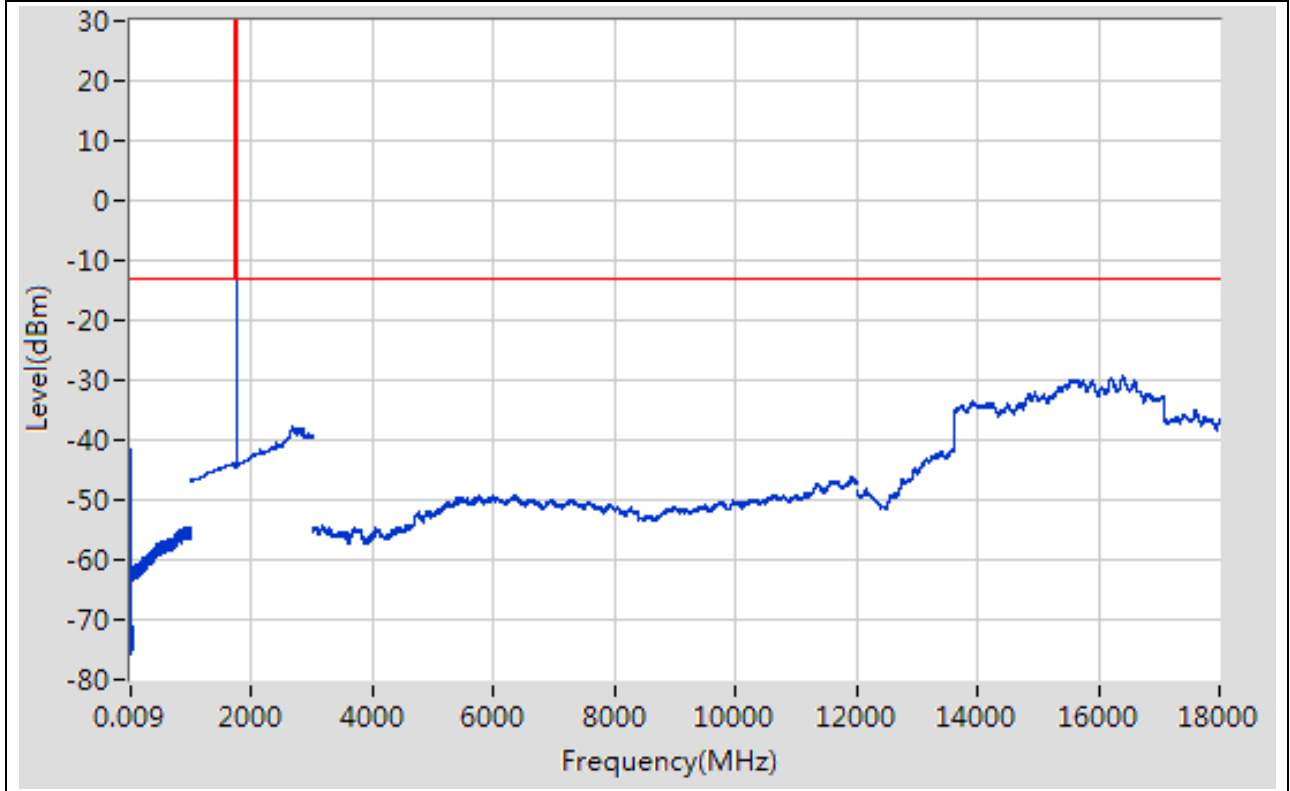
1.9. LTE Transmitter Spurious Emissions(NTNV)(Subtest:9, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-47.51	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.37	-13	Pass	2985
30	1000	0.1	RMS	900.49	-54.5	-13	Pass	9700
1000	1700	1	RMS	1698.999	-43.96	-13	Pass	700
1700	1765	1	RMS	1753.842	23.13	60	Pass	601
1765	3000	1	RMS	2668.732	-37.87	-13	Pass	1235
3000	12000	1	RMS	11909.99	-46.18	-13	Pass	9000
12000	18000	1	RMS	16401.734	-29.04	-13	Pass	6000



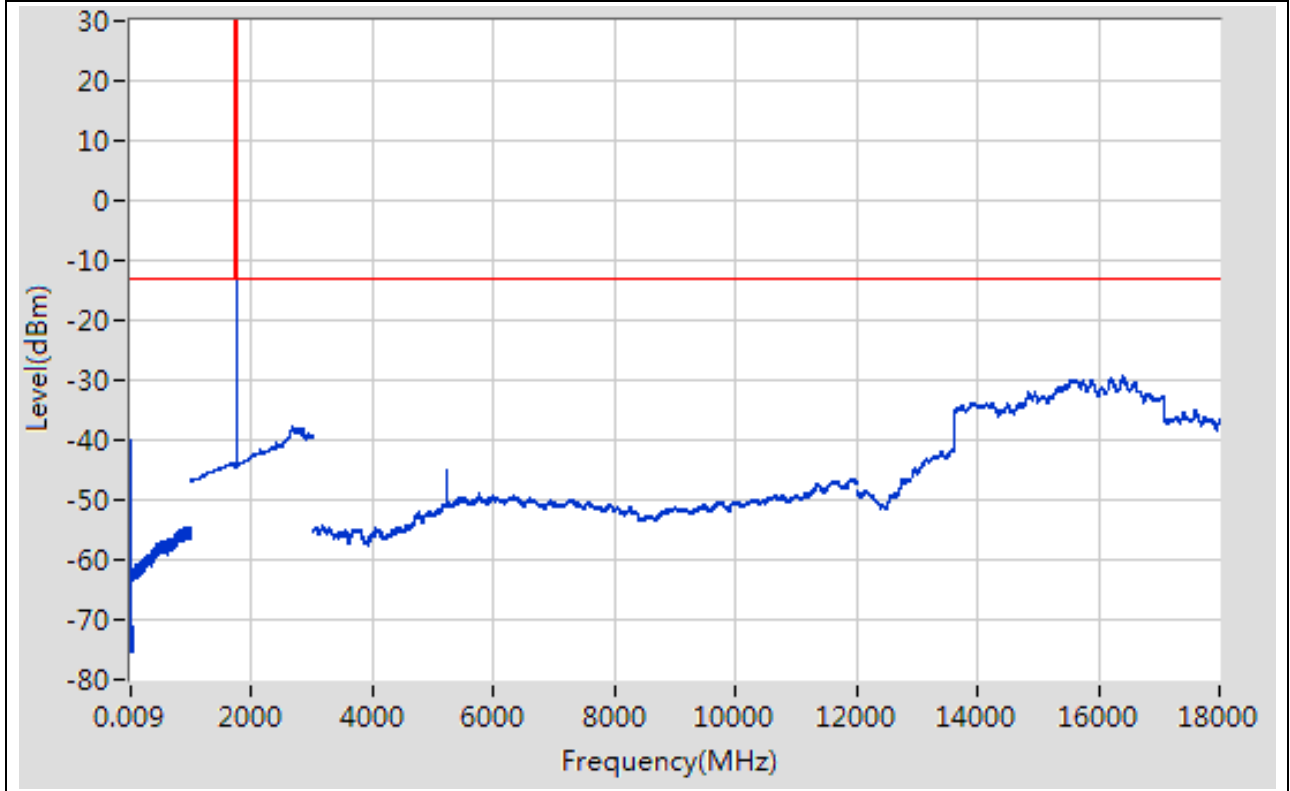
1.10. LTE Transmitter Spurious Emissions(NTNV)(Subtest:10, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.01	-45.96	-13	Pass	601
0.15	30	0.01	RMS	0.15	-41.4	-13	Pass	2985
30	1000	0.1	RMS	892.989	-54.47	-13	Pass	9700
1000	1700	1	RMS	1686.981	-43.97	-13	Pass	700
1700	1765	1	RMS	1754.708	23.09	60	Pass	601
1765	3000	1	RMS	2670.733	-37.88	-13	Pass	1235
3000	12000	1	RMS	11912.99	-46.24	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.09	-13	Pass	6000



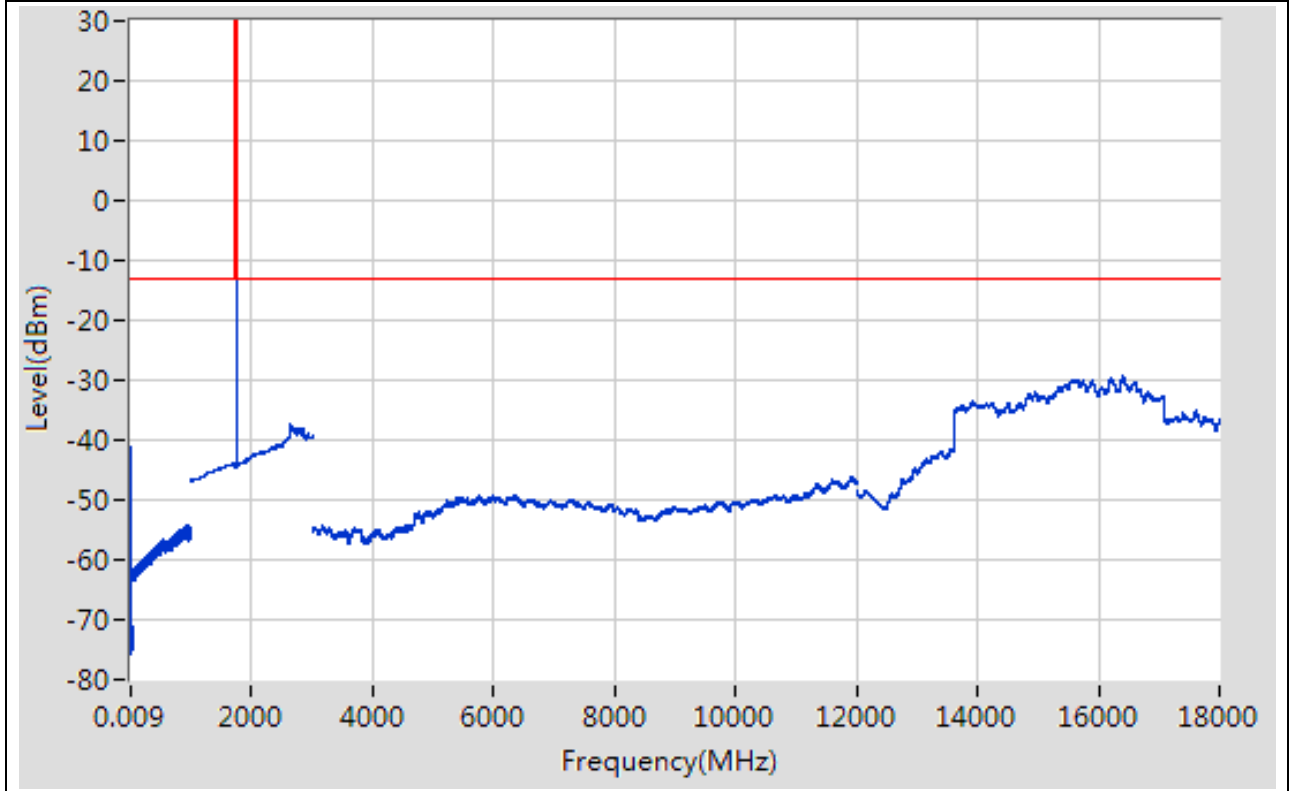
1.11. LTE Transmitter Spurious Emissions(NTNV)(Subtest:11, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-46.75	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.88	-13	Pass	2985
30	1000	0.1	RMS	937.094	-54.44	-13	Pass	9700
1000	1700	1	RMS	1698.999	-43.97	-13	Pass	700
1700	1765	1	RMS	1753.842	22.4	60	Pass	601
1765	3000	1	RMS	2668.732	-37.84	-13	Pass	1235
3000	12000	1	RMS	5228.248	-44.93	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.08	-13	Pass	6000



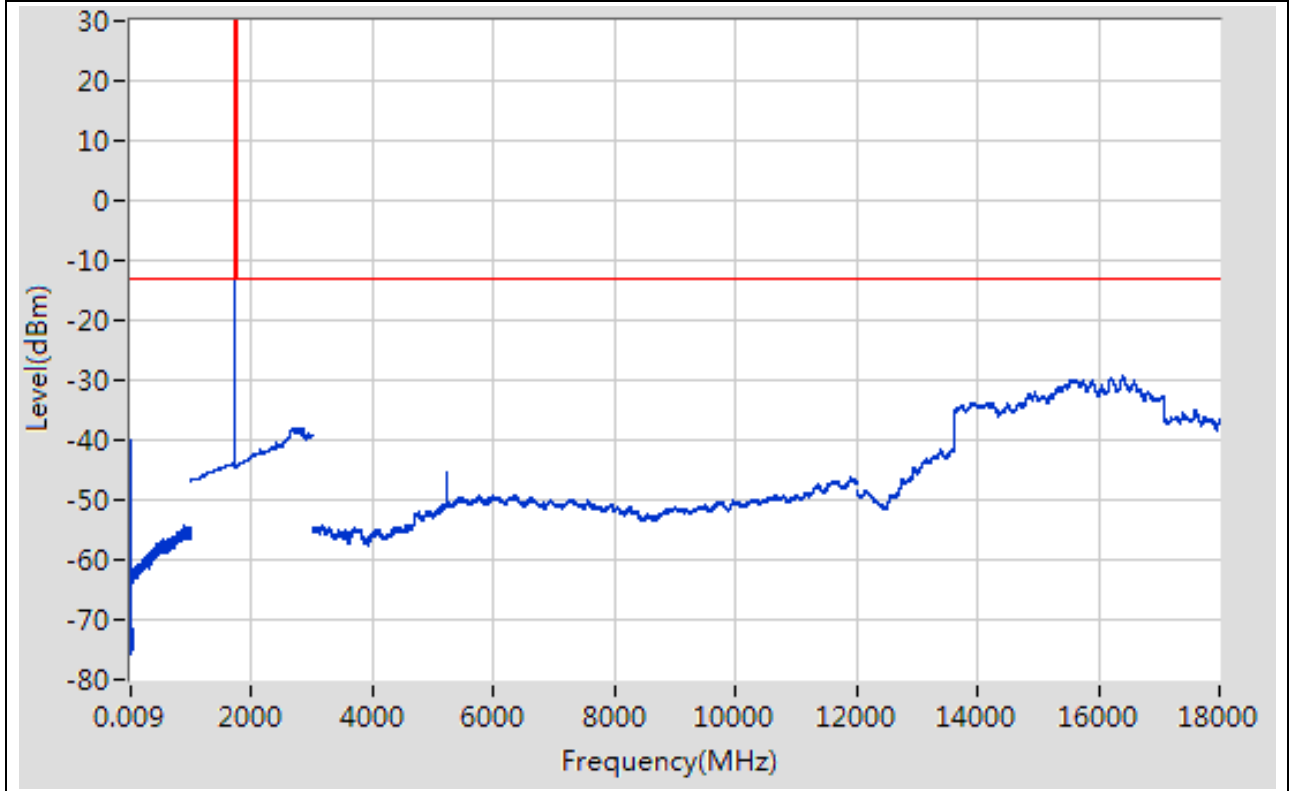
1.12. LTE Transmitter Spurious Emissions(NTNV)(Subtest:12, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-46.76	-13	Pass	601
0.15	30	0.01	RMS	0.15	-41.08	-13	Pass	2985
30	1000	0.1	RMS	934.793	-54.41	-13	Pass	9700
1000	1700	1	RMS	1692.99	-43.98	-13	Pass	700
1700	1765	1	RMS	1754.708	22.39	60	Pass	601
1765	3000	1	RMS	2632.703	-37.3	-13	Pass	1235
3000	12000	1	RMS	11910.99	-46.23	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.15	-13	Pass	6000



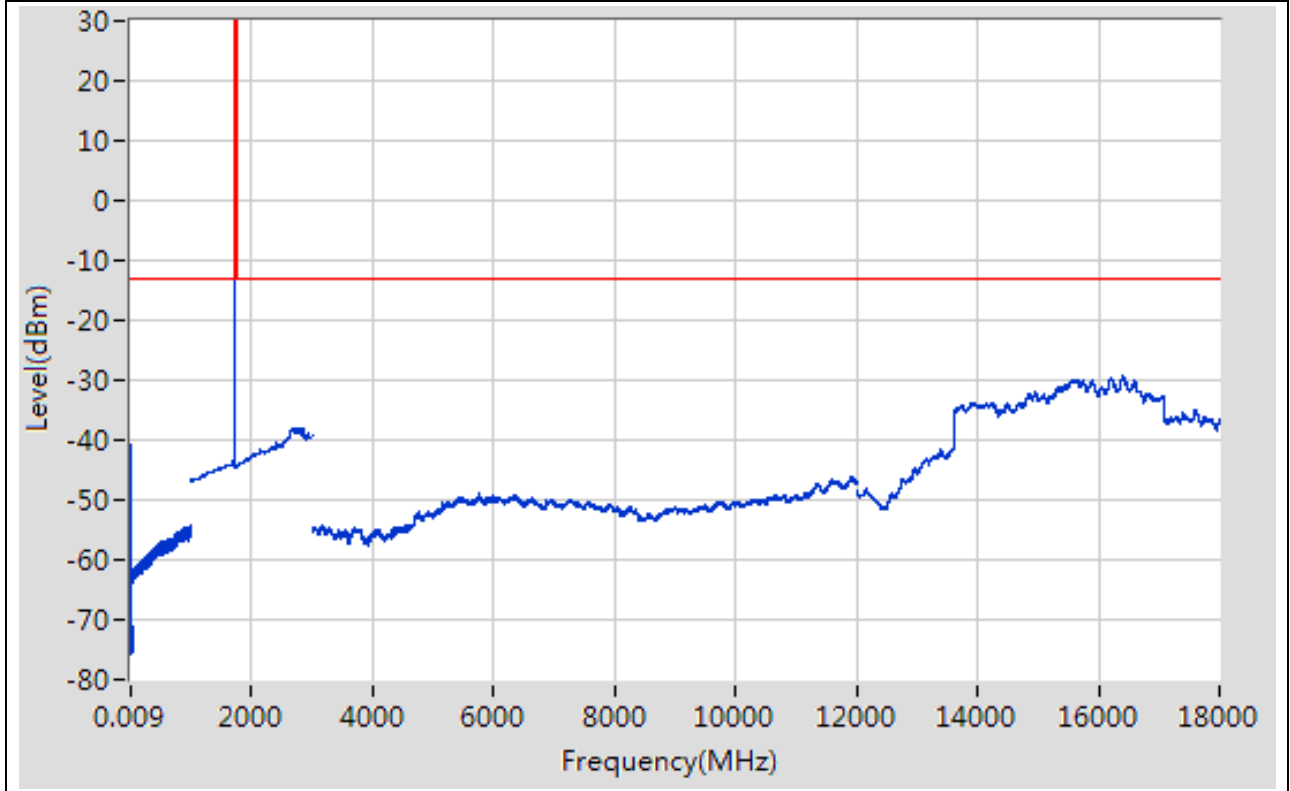
1.13. LTE Transmitter Spurious Emissions(NTNV)(Subtest:13, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-45.68	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.94	-13	Pass	2985
30	1000	0.1	RMS	890.989	-54.23	-13	Pass	9700
1000	1700	1	RMS	1700	-43.13	-13	Pass	700
1700	1765	1	RMS	1710.292	23.61	60	Pass	601
1765	3000	1	RMS	2669.733	-37.89	-13	Pass	1235
3000	12000	1	RMS	5212.246	-45.29	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.16	-13	Pass	6000



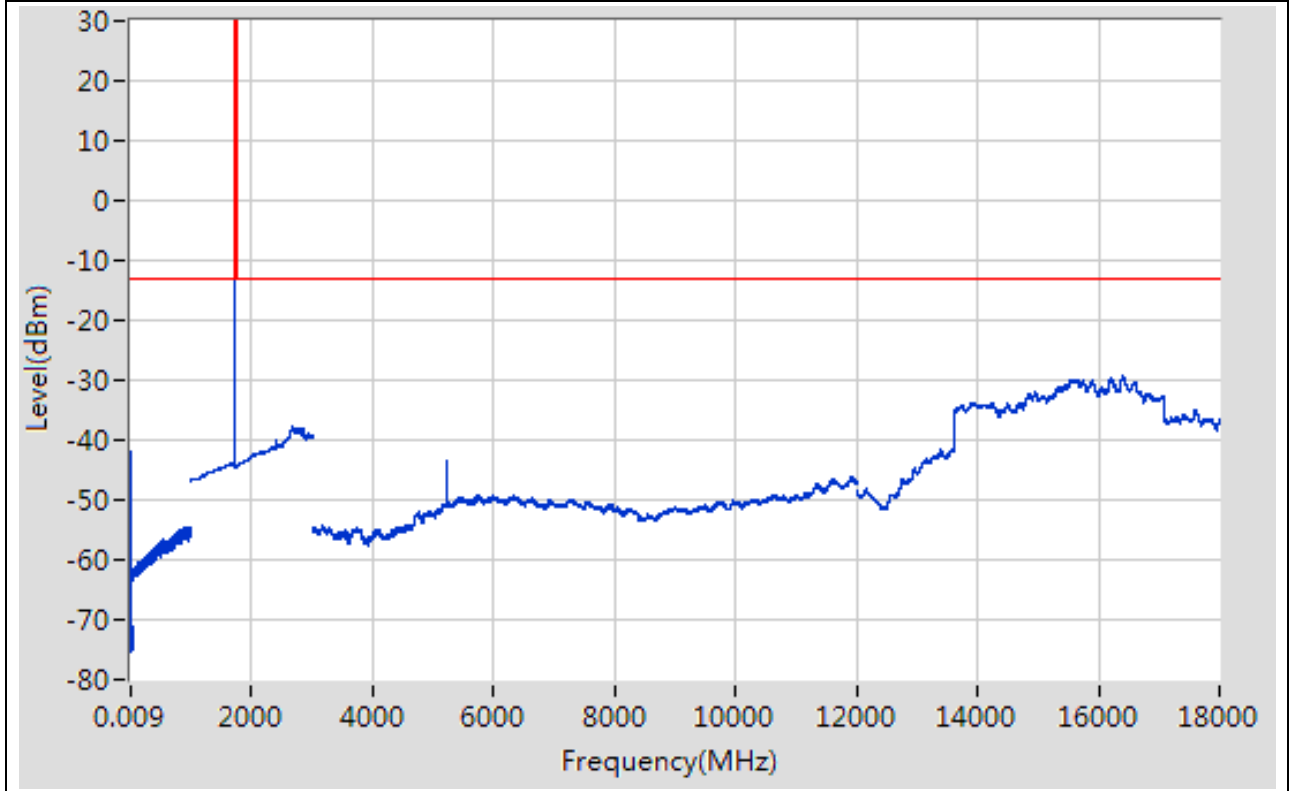
1.14. LTE Transmitter Spurious Emissions(NTNV)(Subtest:14, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.012	-47.35	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.78	-13	Pass	2985
30	1000	0.1	RMS	987.899	-54.29	-13	Pass	9700
1000	1700	1	RMS	1694.993	-43.62	-13	Pass	700
1700	1765	1	RMS	1712.783	23.77	60	Pass	601
1765	3000	1	RMS	2671.734	-37.89	-13	Pass	1235
3000	12000	1	RMS	11917.991	-46.31	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.05	-13	Pass	6000



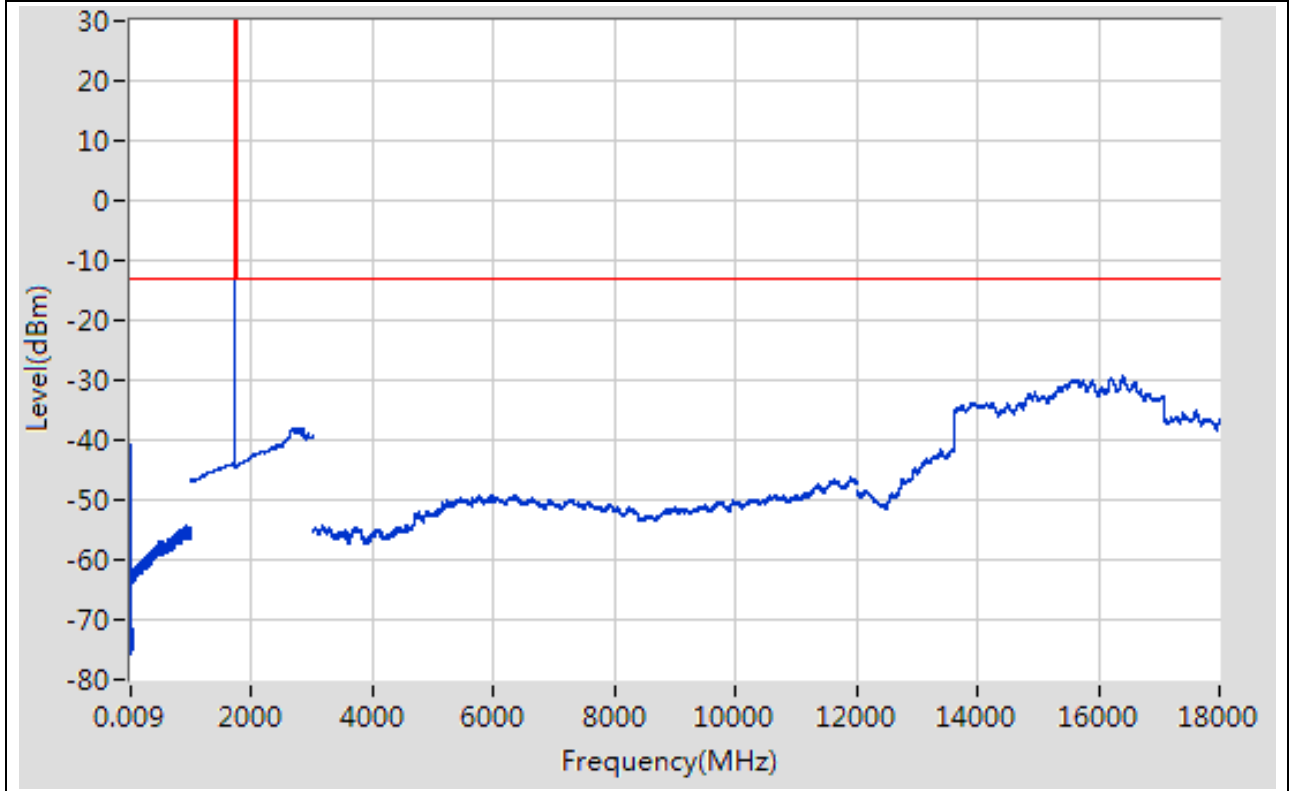
1.15. LTE Transmitter Spurious Emissions(NTNV)(Subtest:15, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-47.21	-13	Pass	601
0.15	30	0.01	RMS	0.15	-41.95	-13	Pass	2985
30	1000	0.1	RMS	904.39	-54.46	-13	Pass	9700
1000	1700	1	RMS	1700	-43.27	-13	Pass	700
1700	1765	1	RMS	1710.292	22.73	60	Pass	601
1765	3000	1	RMS	2670.733	-37.87	-13	Pass	1235
3000	12000	1	RMS	5217.246	-43.47	-13	Pass	9000
12000	18000	1	RMS	16404.734	-29.17	-13	Pass	6000



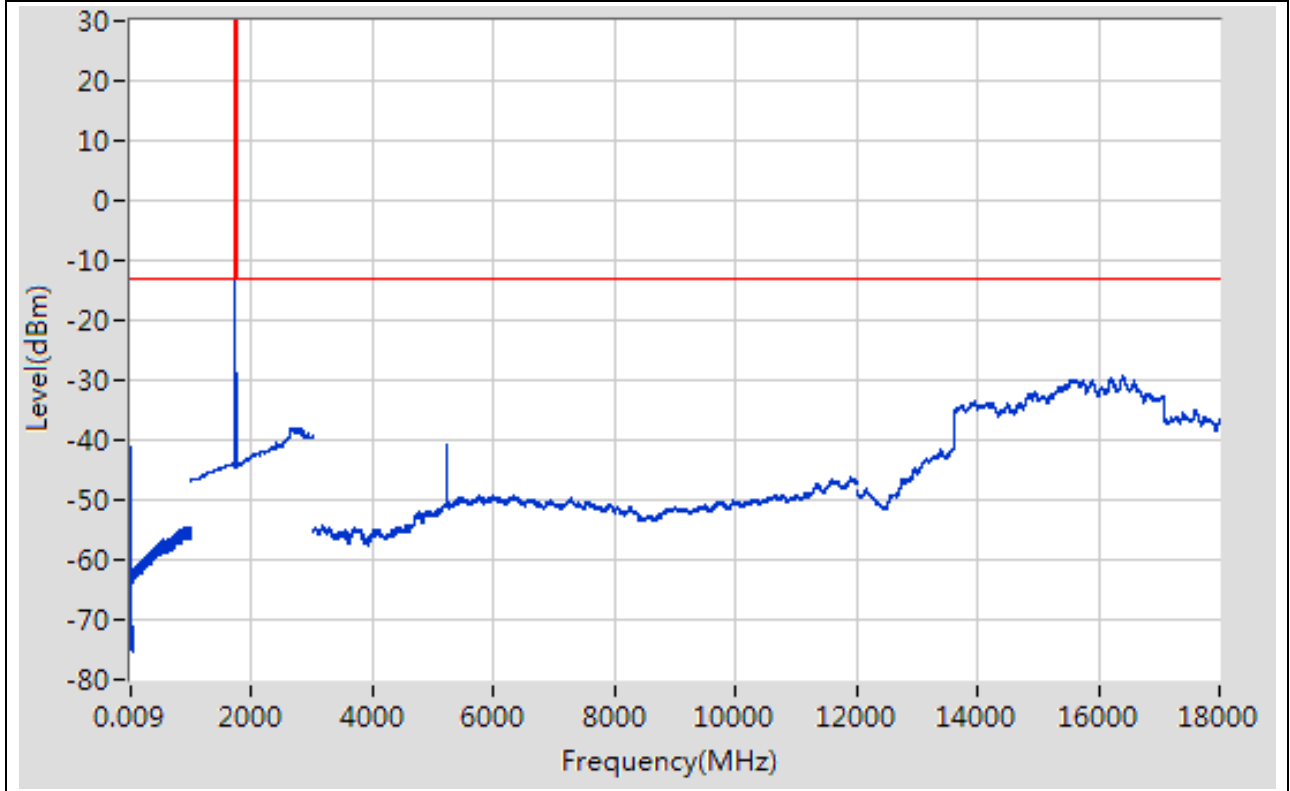
1.16. LTE Transmitter Spurious Emissions(NTNV)(Subtest:16, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-45.03	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.82	-13	Pass	2985
30	1000	0.1	RMS	929.693	-54.26	-13	Pass	9700
1000	1700	1	RMS	1694.993	-43.71	-13	Pass	700
1700	1765	1	RMS	1712.783	22.8	60	Pass	601
1765	3000	1	RMS	2669.733	-37.93	-13	Pass	1235
3000	12000	1	RMS	11899.989	-46.25	-13	Pass	9000
12000	18000	1	RMS	16404.734	-29.11	-13	Pass	6000



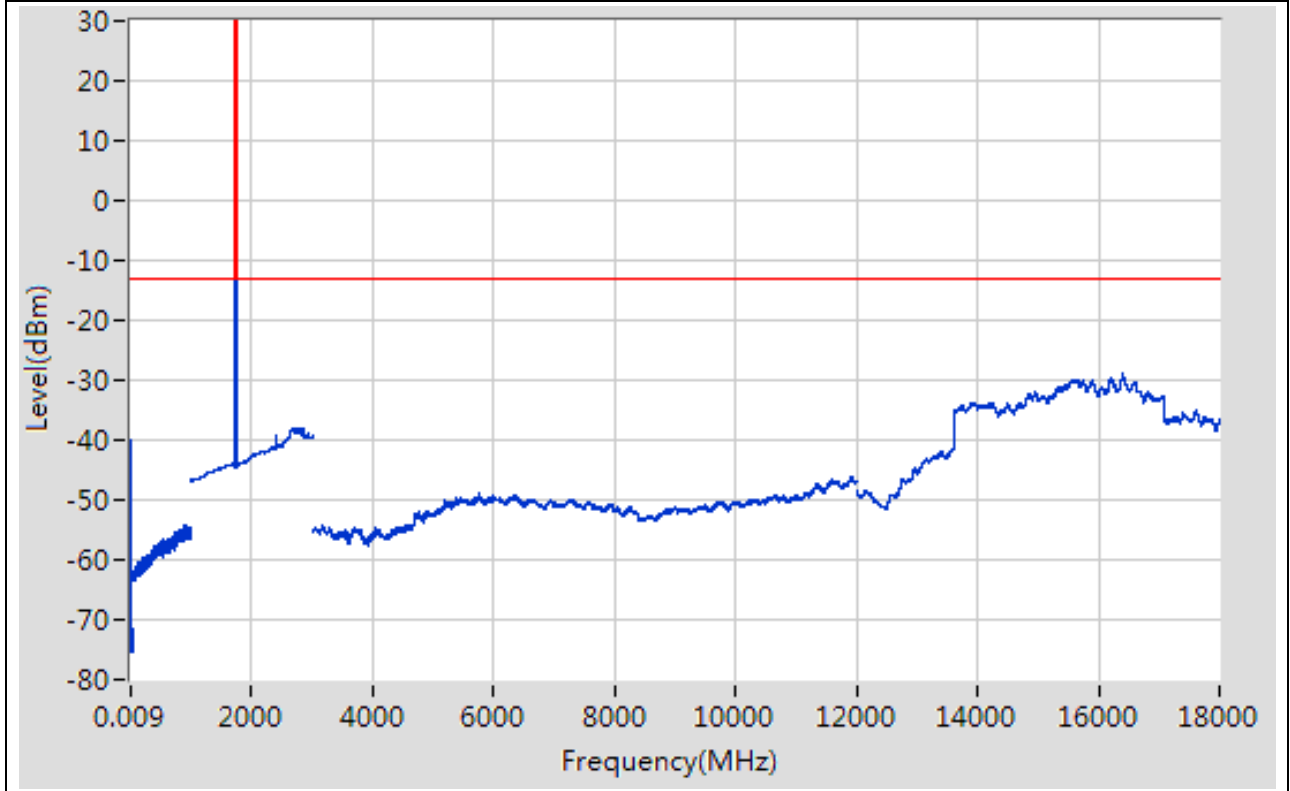
1.17. LTE Transmitter Spurious Emissions(NTNV)(Subtest:17, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-46.78	-13	Pass	601
0.15	30	0.01	RMS	0.16	-41.19	-13	Pass	2985
30	1000	0.1	RMS	930.193	-54.47	-13	Pass	9700
1000	1700	1	RMS	1694.993	-43.94	-13	Pass	700
1700	1765	1	RMS	1731.2	23.45	60	Pass	601
1765	3000	1	RMS	2669.733	-37.91	-13	Pass	1235
3000	12000	1	RMS	5227.247	-40.91	-13	Pass	9000
12000	18000	1	RMS	16396.733	-29.21	-13	Pass	6000



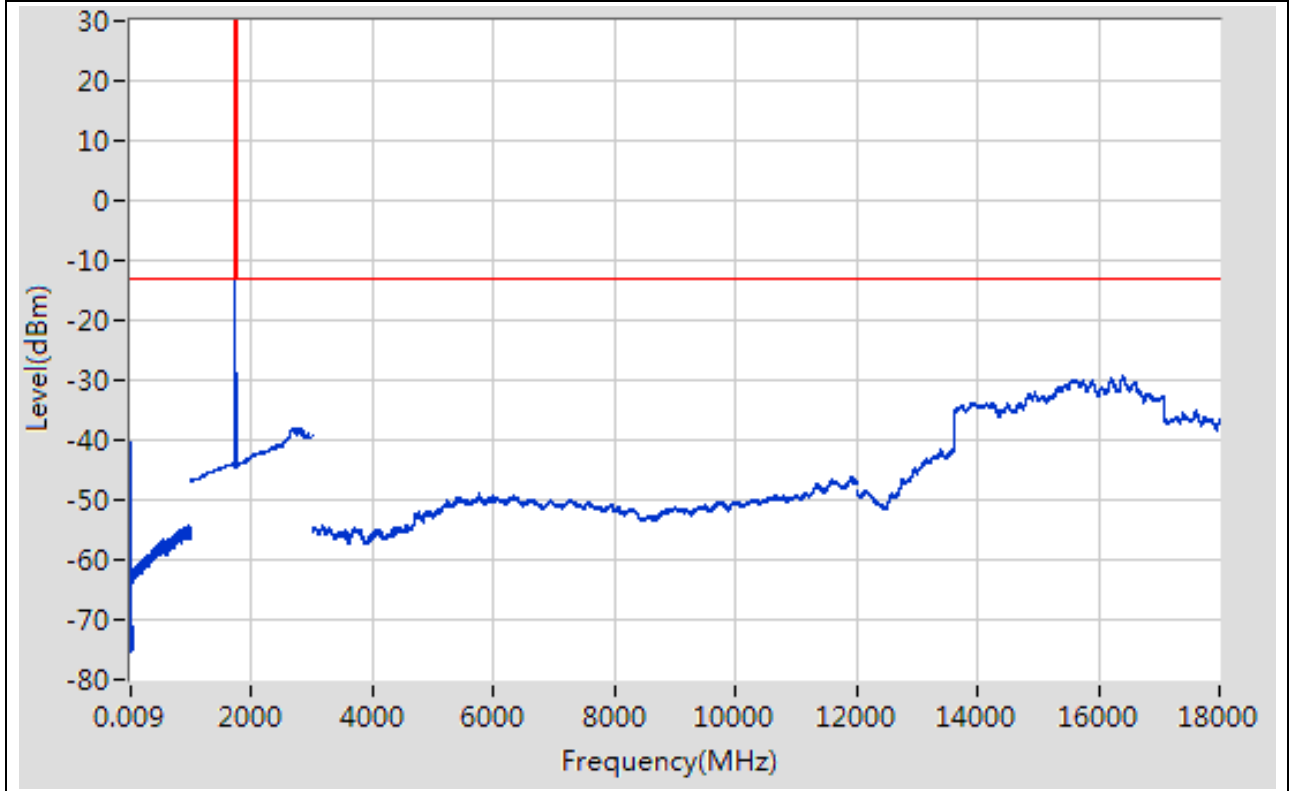
1.18. LTE Transmitter Spurious Emissions(NTNV)(Subtest:18, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-46.27	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.99	-13	Pass	2985
30	1000	0.1	RMS	882.188	-54.26	-13	Pass	9700
1000	1700	1	RMS	1697.997	-43.95	-13	Pass	700
1700	1765	1	RMS	1733.8	23.48	60	Pass	601
1765	3000	1	RMS	2667.731	-37.89	-13	Pass	1235
3000	12000	1	RMS	11912.99	-46.21	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29	-13	Pass	6000



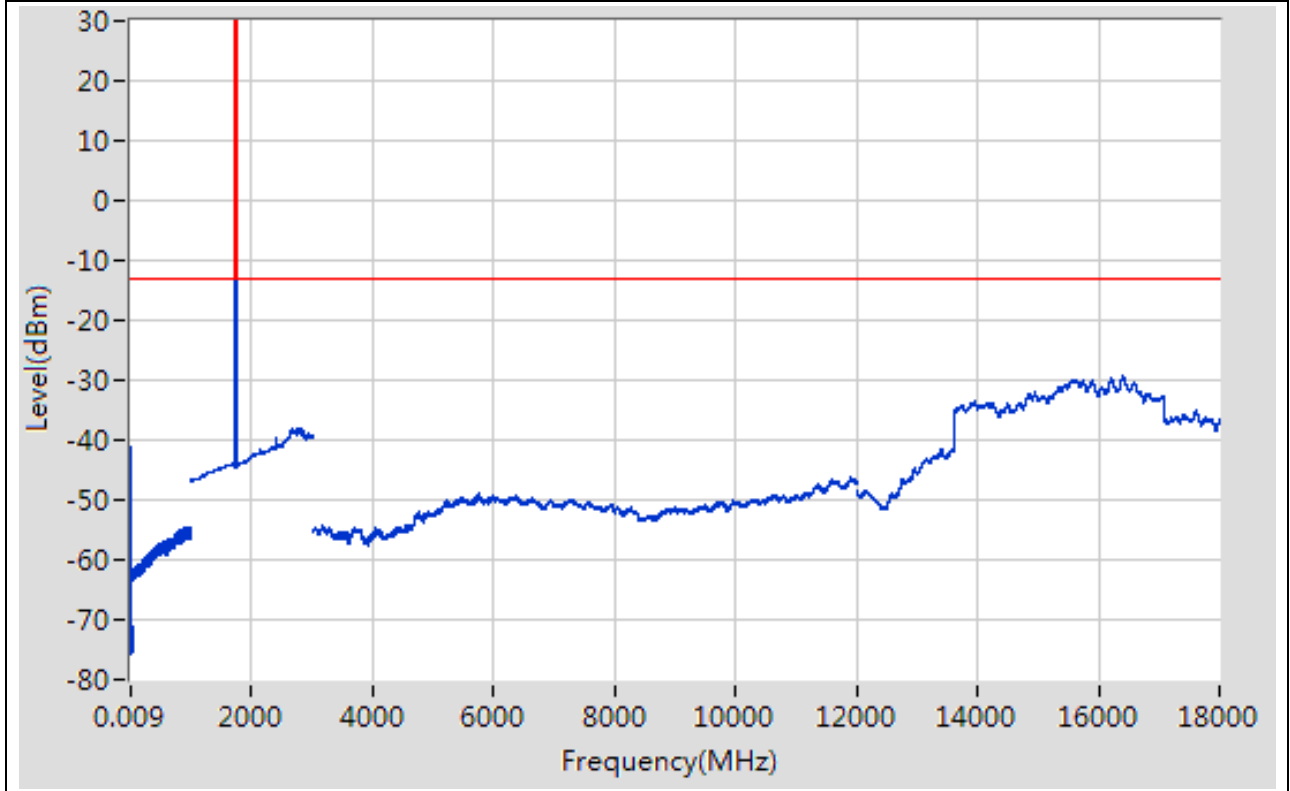
1.19. LTE Transmitter Spurious Emissions(NTNV)(Subtest:19, Channel:20175, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-47.44	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.35	-13	Pass	2985
30	1000	0.1	RMS	967.897	-54.31	-13	Pass	9700
1000	1700	1	RMS	1697.997	-43.93	-13	Pass	700
1700	1765	1	RMS	1731.308	22.59	60	Pass	601
1765	3000	1	RMS	2669.733	-37.91	-13	Pass	1235
3000	12000	1	RMS	11920.991	-46.23	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.06	-13	Pass	6000



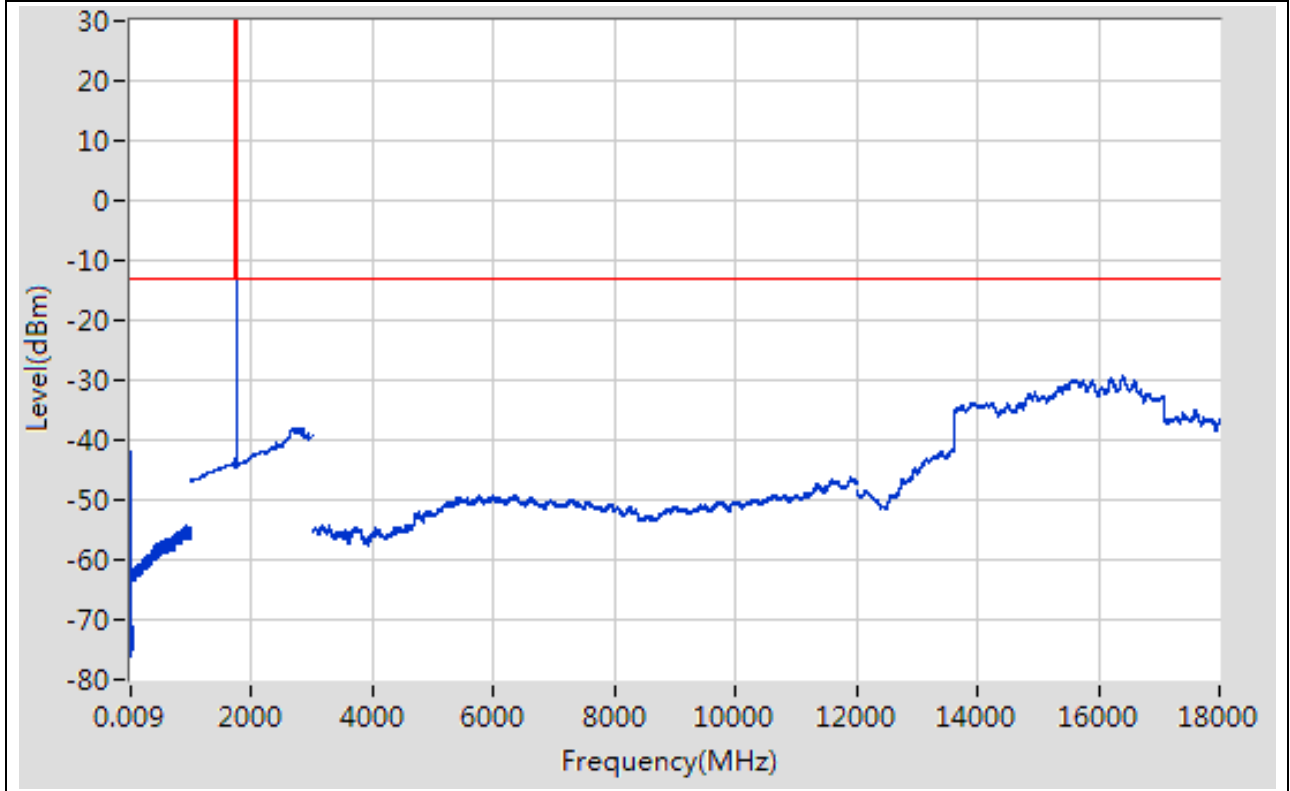
1.20. LTE Transmitter Spurious Emissions(NTNV)(Subtest:20, Channel:20175, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.011	-46.84	-13	Pass	601
0.15	30	0.01	RMS	0.15	-41.12	-13	Pass	2985
30	1000	0.1	RMS	914.291	-54.45	-13	Pass	9700
1000	1700	1	RMS	1685.98	-43.95	-13	Pass	700
1700	1765	1	RMS	1733.8	22.66	60	Pass	601
1765	3000	1	RMS	2669.733	-37.91	-13	Pass	1235
3000	12000	1	RMS	11907.99	-46.23	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.1	-13	Pass	6000



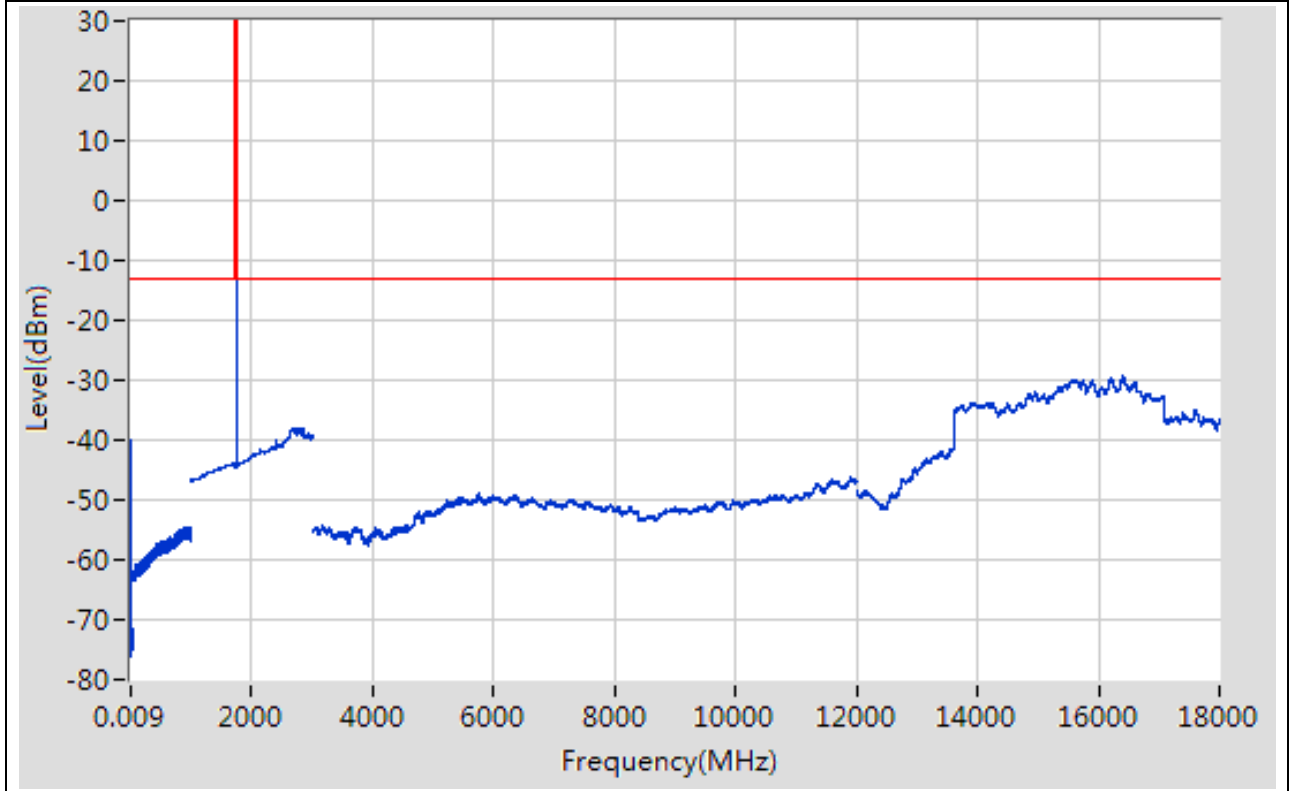
1.21. LTE Transmitter Spurious Emissions(NTNV)(Subtest:21, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-47.28	-13	Pass	601
0.15	30	0.01	RMS	0.15	-41.82	-13	Pass	2985
30	1000	0.1	RMS	899.59	-54.31	-13	Pass	9700
1000	1700	1	RMS	1688.984	-43.99	-13	Pass	700
1700	1765	1	RMS	1752.217	23.05	60	Pass	601
1765	3000	1	RMS	2669.733	-37.89	-13	Pass	1235
3000	12000	1	RMS	11909.99	-46.26	-13	Pass	9000
12000	18000	1	RMS	16404.734	-29.16	-13	Pass	6000



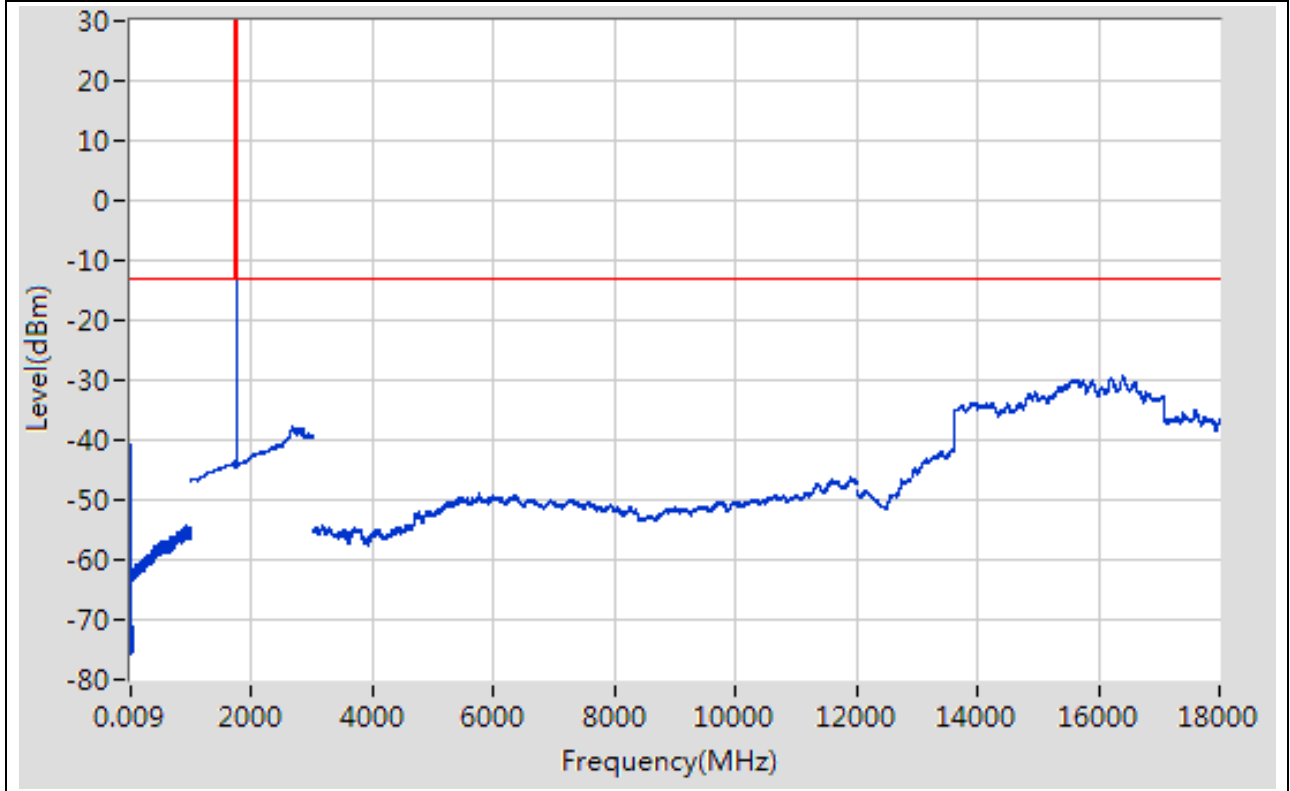
1.22. LTE Transmitter Spurious Emissions(NTNV)(Subtest:22, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-46.19	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.93	-13	Pass	2985
30	1000	0.1	RMS	924.892	-54.52	-13	Pass	9700
1000	1700	1	RMS	1690.987	-43.96	-13	Pass	700
1700	1765	1	RMS	1754.708	22.9	60	Pass	601
1765	3000	1	RMS	2668.732	-37.93	-13	Pass	1235
3000	12000	1	RMS	11900.989	-46.33	-13	Pass	9000
12000	18000	1	RMS	16401.734	-29.05	-13	Pass	6000



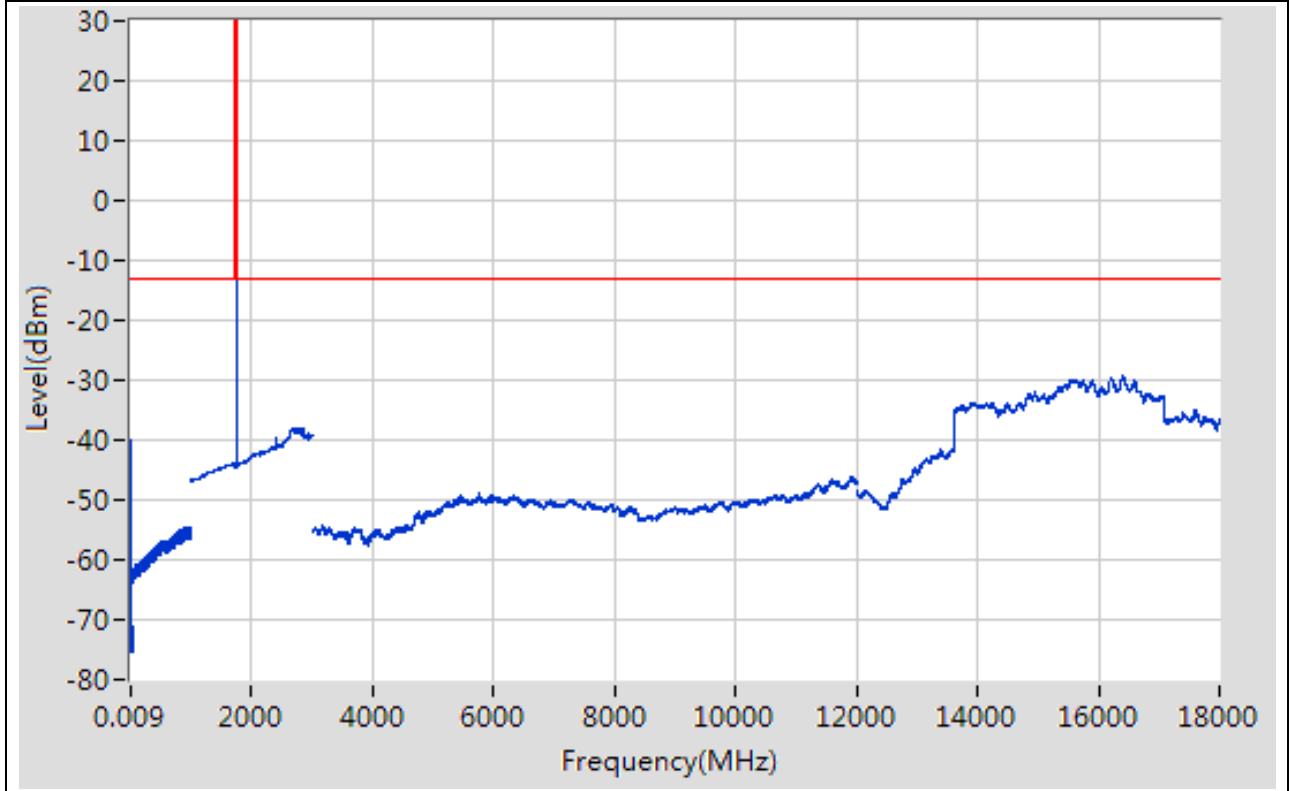
1.23. LTE Transmitter Spurious Emissions(NTNV)(Subtest:23, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-46.18	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.72	-13	Pass	2985
30	1000	0.1	RMS	913.891	-54.33	-13	Pass	9700
1000	1700	1	RMS	1700	-43.98	-13	Pass	700
1700	1765	1	RMS	1752.217	22.37	60	Pass	601
1765	3000	1	RMS	2669.733	-37.88	-13	Pass	1235
3000	12000	1	RMS	11899.989	-46.28	-13	Pass	9000
12000	18000	1	RMS	16402.734	-29.08	-13	Pass	6000



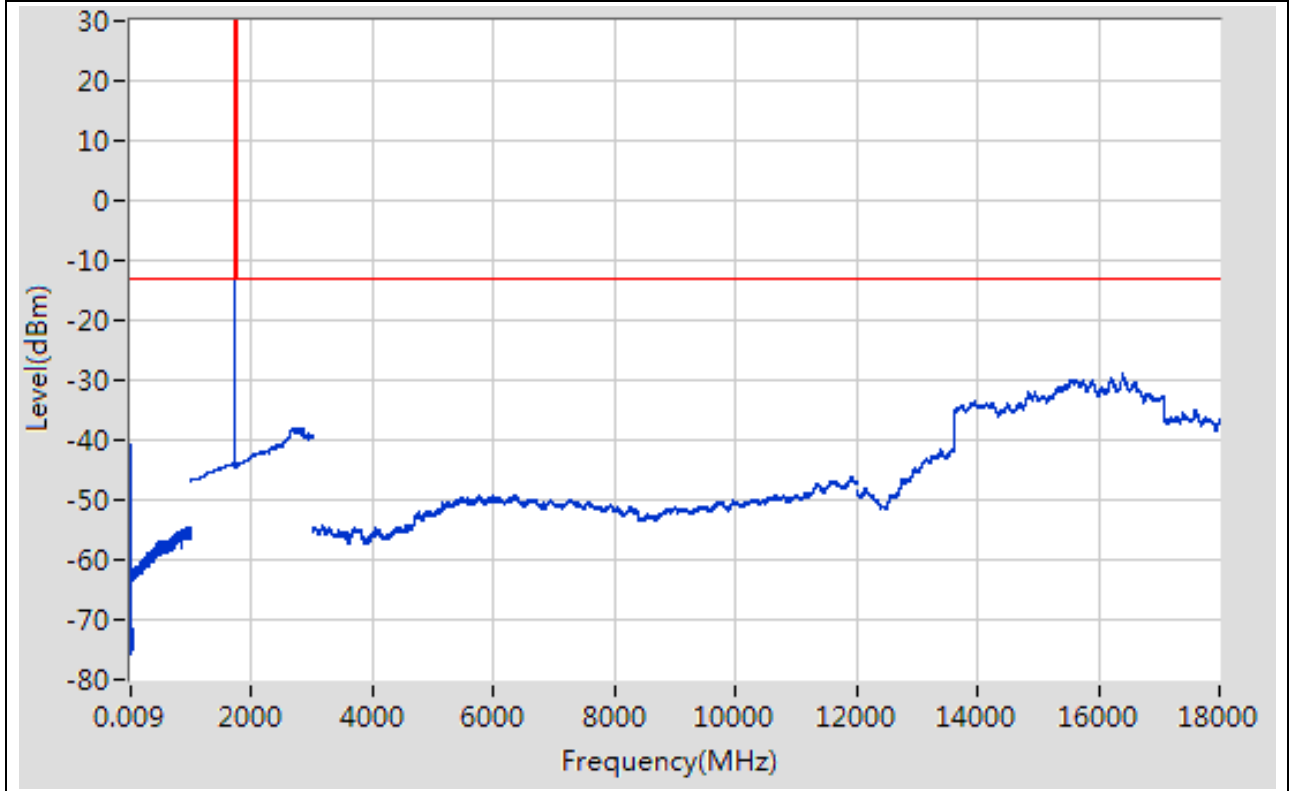
1.24. LTE Transmitter Spurious Emissions(NTNV)(Subtest:24, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-46.85	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.87	-13	Pass	2985
30	1000	0.1	RMS	958.896	-54.52	-13	Pass	9700
1000	1700	1	RMS	1696.996	-43.98	-13	Pass	700
1700	1765	1	RMS	1754.817	22.29	60	Pass	601
1765	3000	1	RMS	2669.733	-37.91	-13	Pass	1235
3000	12000	1	RMS	11918.991	-46.18	-13	Pass	9000
12000	18000	1	RMS	16403.734	-29.2	-13	Pass	6000



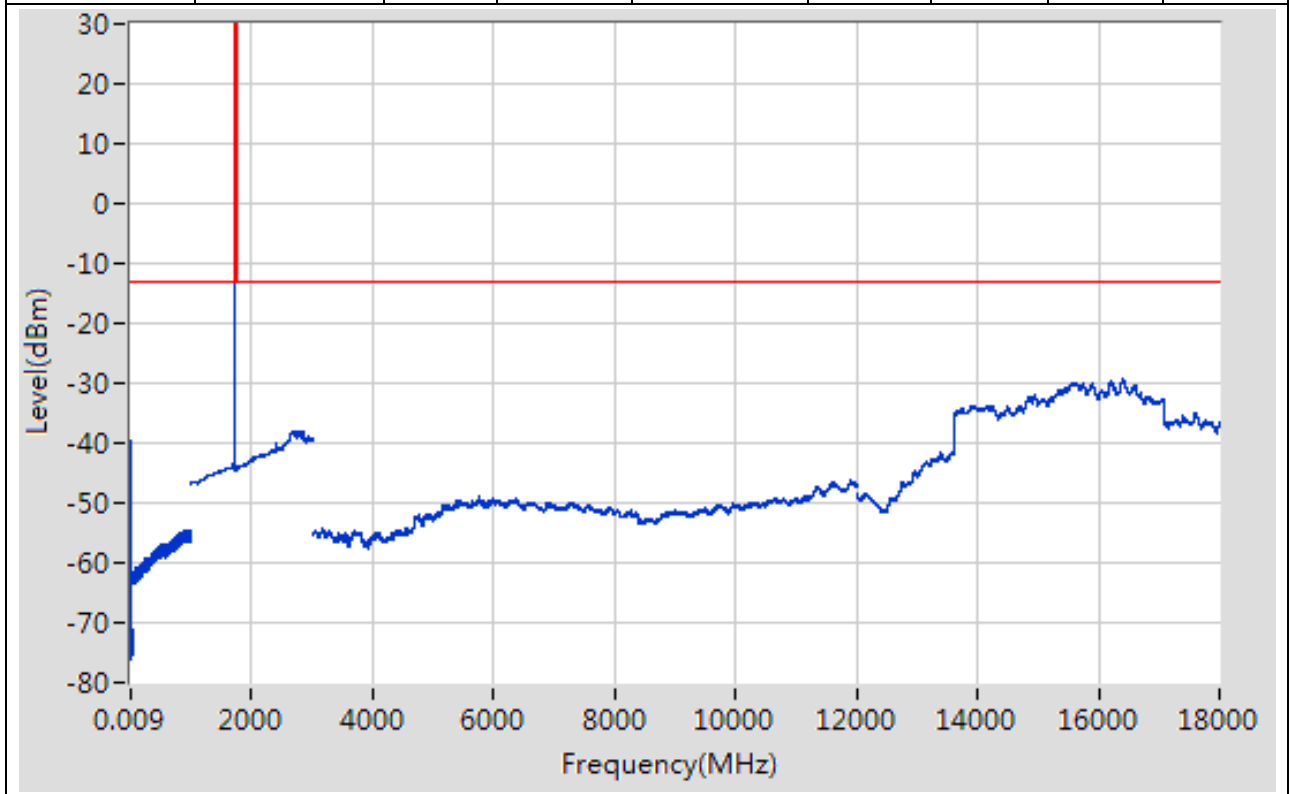
1.25. LTE Transmitter Spurious Emissions(NTNV)(Subtest:25, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-46.09	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.81	-13	Pass	2985
30	1000	0.1	RMS	954.195	-54.51	-13	Pass	9700
1000	1700	1	RMS	1700	-43.05	-13	Pass	700
1700	1765	1	RMS	1710.292	23.56	60	Pass	601
1765	3000	1	RMS	2669.733	-37.89	-13	Pass	1235
3000	12000	1	RMS	11907.99	-46.24	-13	Pass	9000
12000	18000	1	RMS	16399.733	-28.92	-13	Pass	6000



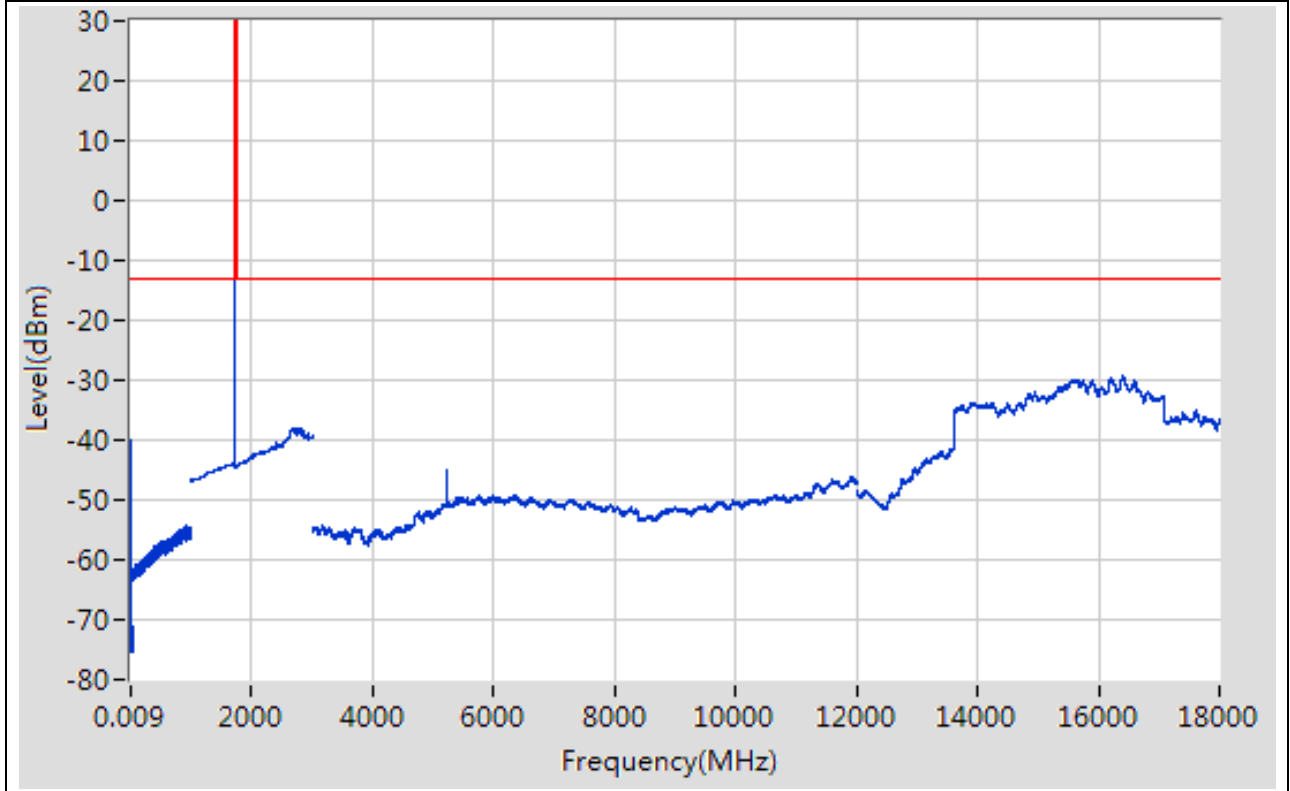
1.26. LTE Transmitter Spurious Emissions(NTNV)(Subtest:26, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.01	-46.79	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.51	-13	Pass	2985
30	1000	0.1	RMS	908.091	-54.42	-13	Pass	9700
1000	1700	1	RMS	1696.996	-43.5	-13	Pass	700
1700	1765	1	RMS	1714.625	23.63	60	Pass	601
1765	3000	1	RMS	2672.735	-37.91	-13	Pass	1235
3000	12000	1	RMS	11906.99	-46.28	-13	Pass	9000
12000	18000	1	RMS	16401.734	-29.04	-13	Pass	6000



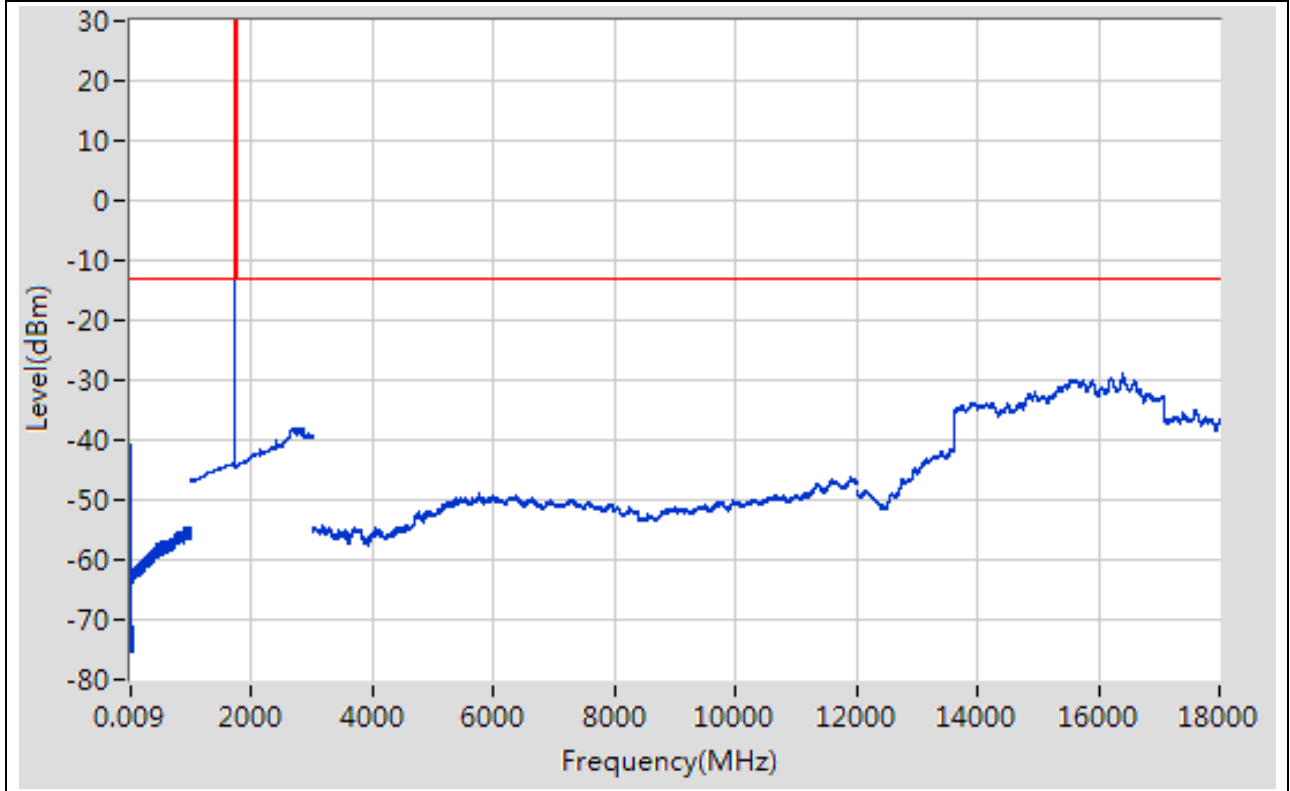
1.27. LTE Transmitter Spurious Emissions(NTNV)(Subtest:27, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.012	-47.75	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.13	-13	Pass	2985
30	1000	0.1	RMS	911.591	-54.27	-13	Pass	9700
1000	1700	1	RMS	1700	-43.26	-13	Pass	700
1700	1765	1	RMS	1710.292	22.59	60	Pass	601
1765	3000	1	RMS	2669.733	-37.9	-13	Pass	1235
3000	12000	1	RMS	5226.247	-44.91	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.06	-13	Pass	6000



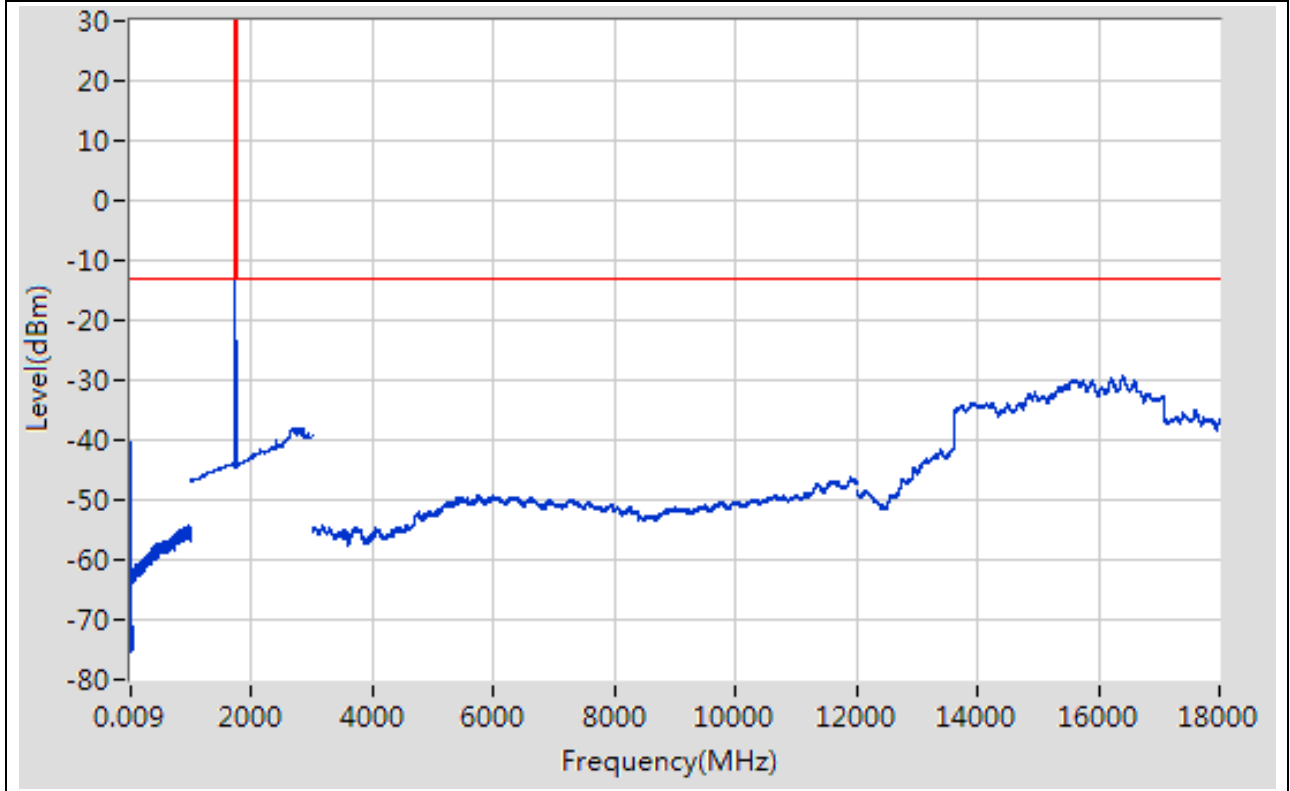
1.28. LTE Transmitter Spurious Emissions(NTNV)(Subtest:28, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.009	-46.62	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.62	-13	Pass	2985
30	1000	0.1	RMS	944.594	-54.55	-13	Pass	9700
1000	1700	1	RMS	1696.996	-43.67	-13	Pass	700
1700	1765	1	RMS	1714.625	22.68	60	Pass	601
1765	3000	1	RMS	2666.73	-37.92	-13	Pass	1235
3000	12000	1	RMS	11906.99	-46.21	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29	-13	Pass	6000



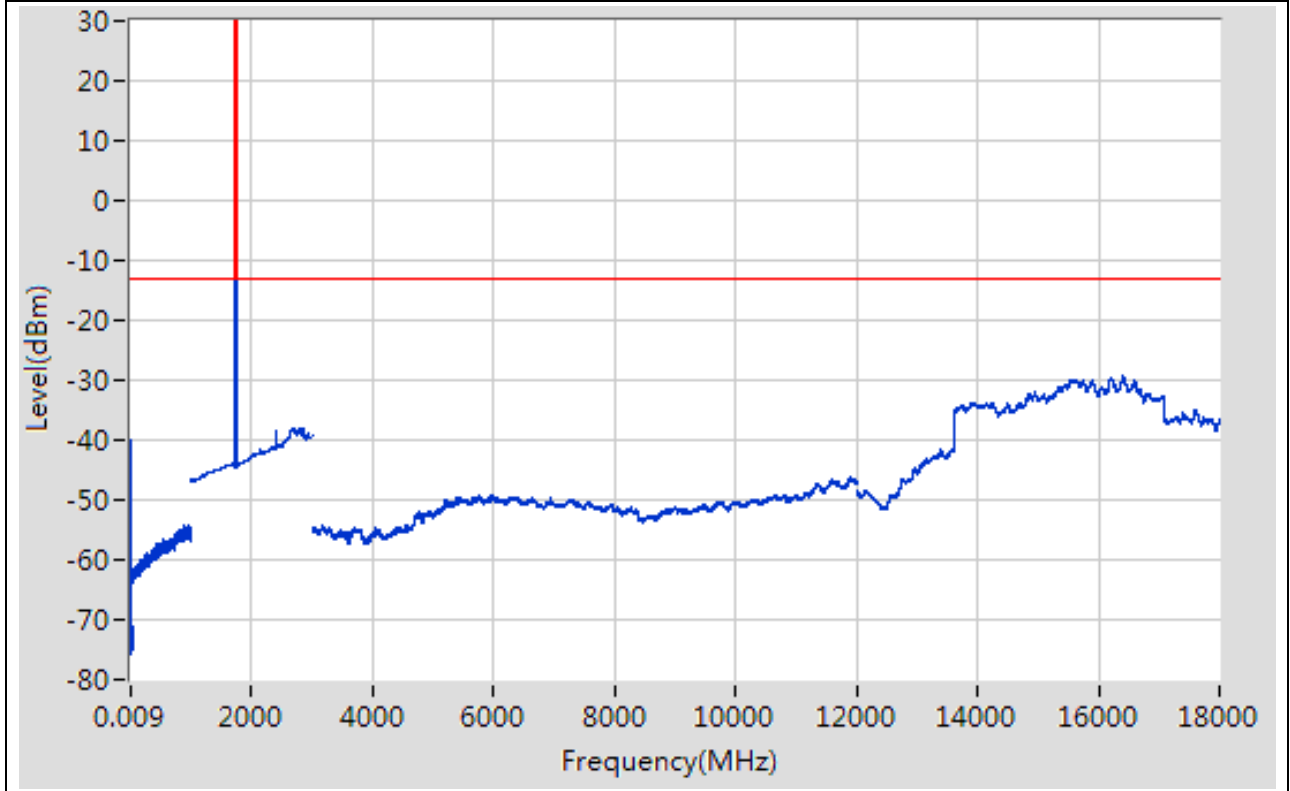
1.29. LTE Transmitter Spurious Emissions(NTNV)(Subtest:29, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-47.02	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.55	-13	Pass	2985
30	1000	0.1	RMS	970.797	-54.32	-13	Pass	9700
1000	1700	1	RMS	1669.957	-43.96	-13	Pass	700
1700	1765	1	RMS	1730.333	23.46	60	Pass	601
1765	3000	1	RMS	2665.729	-37.9	-13	Pass	1235
3000	12000	1	RMS	11904.989	-46.17	-13	Pass	9000
12000	18000	1	RMS	16402.734	-29.1	-13	Pass	6000



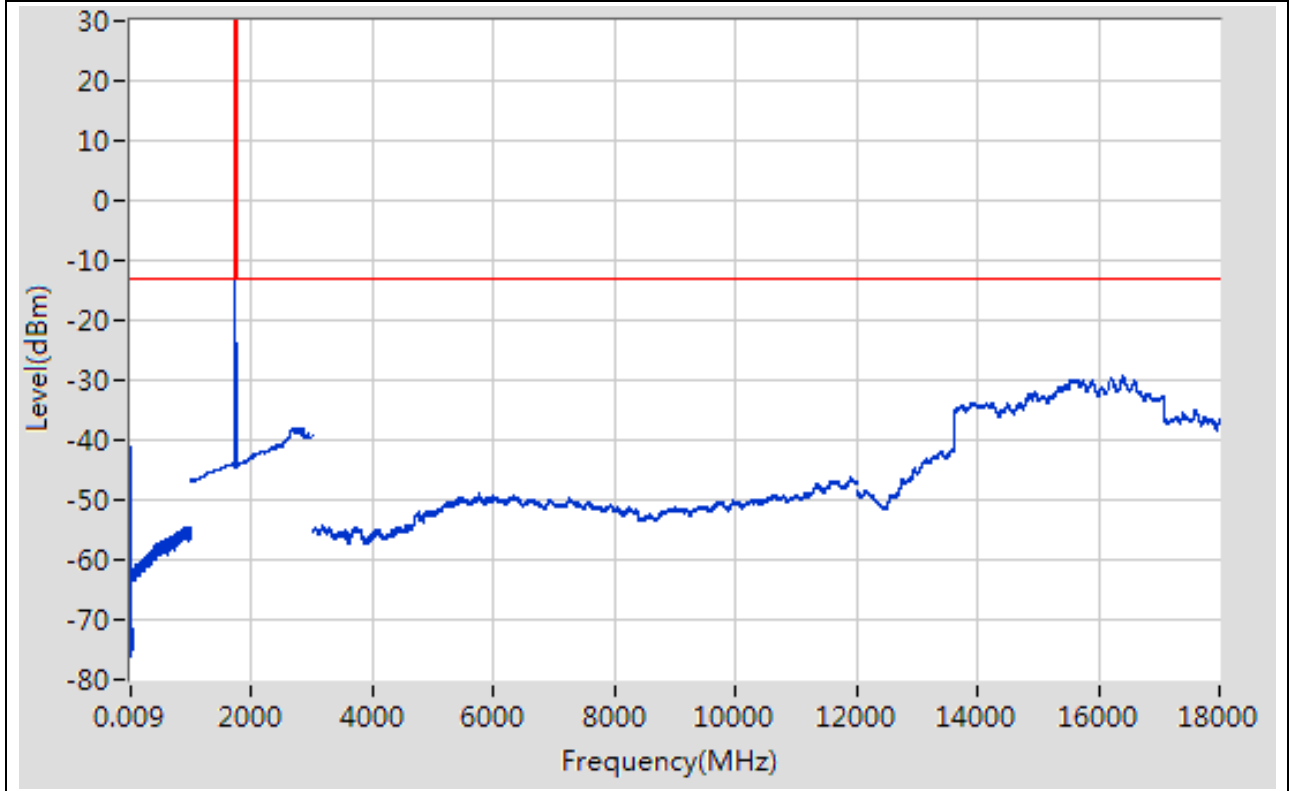
1.30. LTE Transmitter Spurious Emissions(NTNV)(Subtest:30, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-46.75	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.82	-13	Pass	2985
30	1000	0.1	RMS	941.594	-54.18	-13	Pass	9700
1000	1700	1	RMS	1683.977	-43.95	-13	Pass	700
1700	1765	1	RMS	1734.667	23.46	60	Pass	601
1765	3000	1	RMS	2668.732	-37.91	-13	Pass	1235
3000	12000	1	RMS	11908.99	-46.2	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.08	-13	Pass	6000



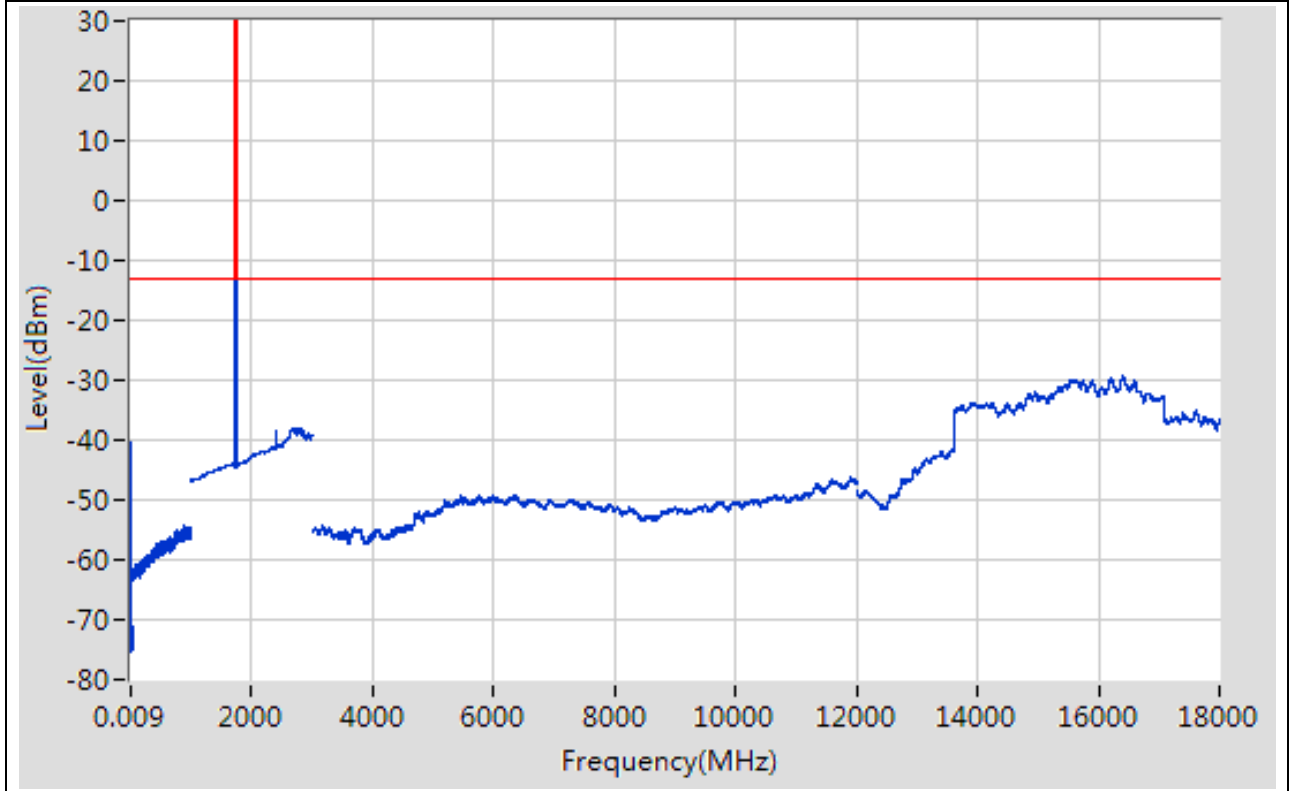
1.31. LTE Transmitter Spurious Emissions(NTNV)(Subtest:31, Channel:20175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-47.08	-13	Pass	601
0.15	30	0.01	RMS	0.15	-41.26	-13	Pass	2985
30	1000	0.1	RMS	899.69	-54.55	-13	Pass	9700
1000	1700	1	RMS	1671.96	-43.98	-13	Pass	700
1700	1765	1	RMS	1730.333	22.77	60	Pass	601
1765	3000	1	RMS	2668.732	-37.9	-13	Pass	1235
3000	12000	1	RMS	11893.988	-46.31	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.09	-13	Pass	6000



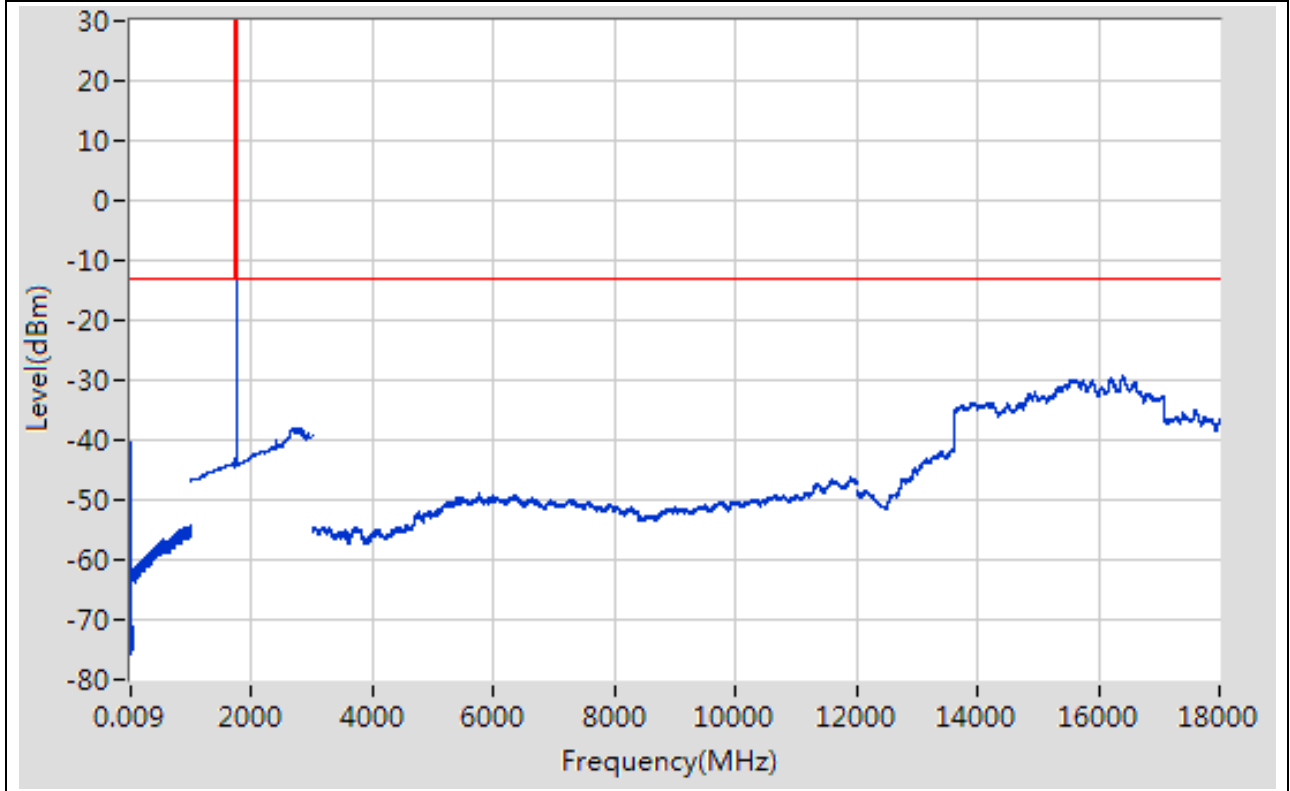
1.32. LTE Transmitter Spurious Emissions(NTNV)(Subtest:32, Channel:20175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-47.61	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.46	-13	Pass	2985
30	1000	0.1	RMS	874.987	-54.41	-13	Pass	9700
1000	1700	1	RMS	1667.954	-43.98	-13	Pass	700
1700	1765	1	RMS	1734.667	22.78	60	Pass	601
1765	3000	1	RMS	2667.731	-37.91	-13	Pass	1235
3000	12000	1	RMS	11907.99	-46.29	-13	Pass	9000
12000	18000	1	RMS	16398.733	-29.16	-13	Pass	6000



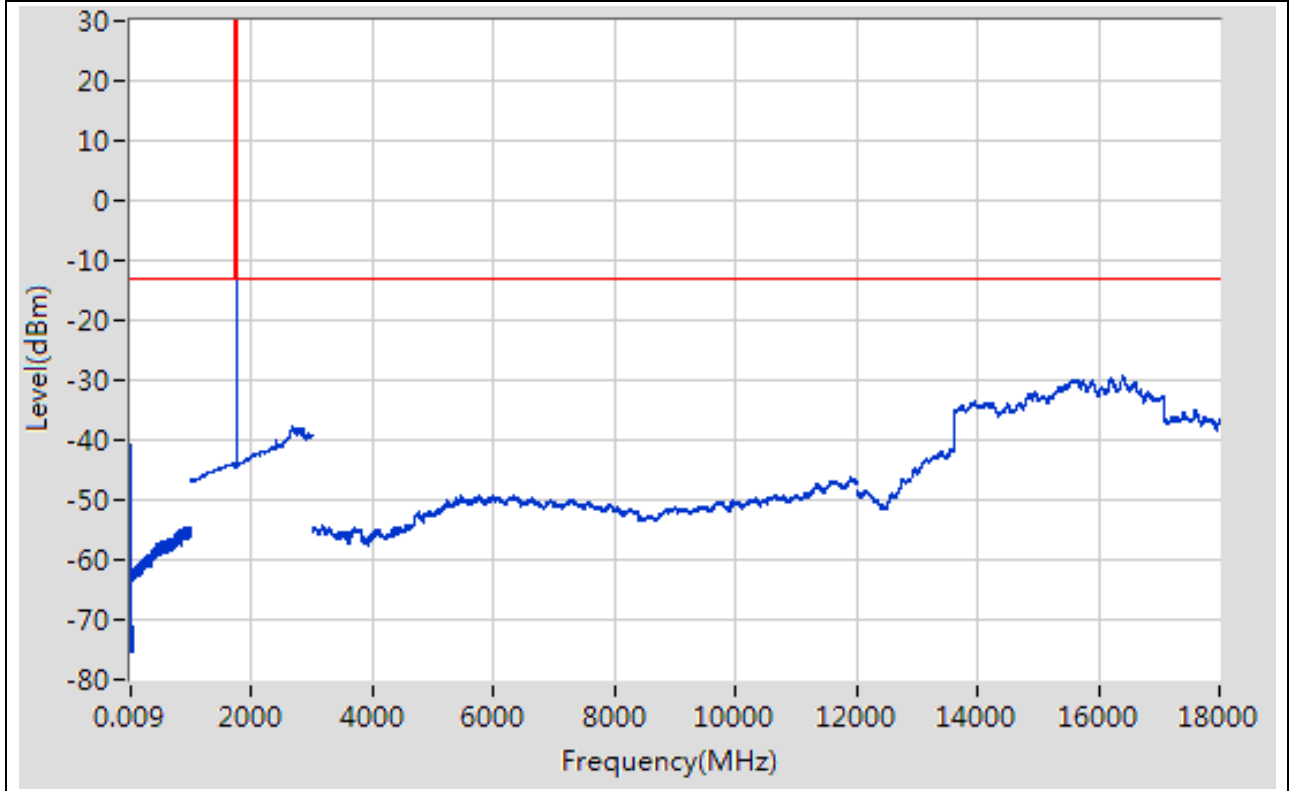
1.33. LTE Transmitter Spurious Emissions(NTNV)(Subtest:33, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-47.3	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.33	-13	Pass	2985
30	1000	0.1	RMS	994.699	-54.41	-13	Pass	9700
1000	1700	1	RMS	1670.959	-43.96	-13	Pass	700
1700	1765	1	RMS	1750.375	23.13	60	Pass	601
1765	3000	1	RMS	2668.732	-37.91	-13	Pass	1235
3000	12000	1	RMS	11915.991	-46.28	-13	Pass	9000
12000	18000	1	RMS	16405.734	-29.17	-13	Pass	6000



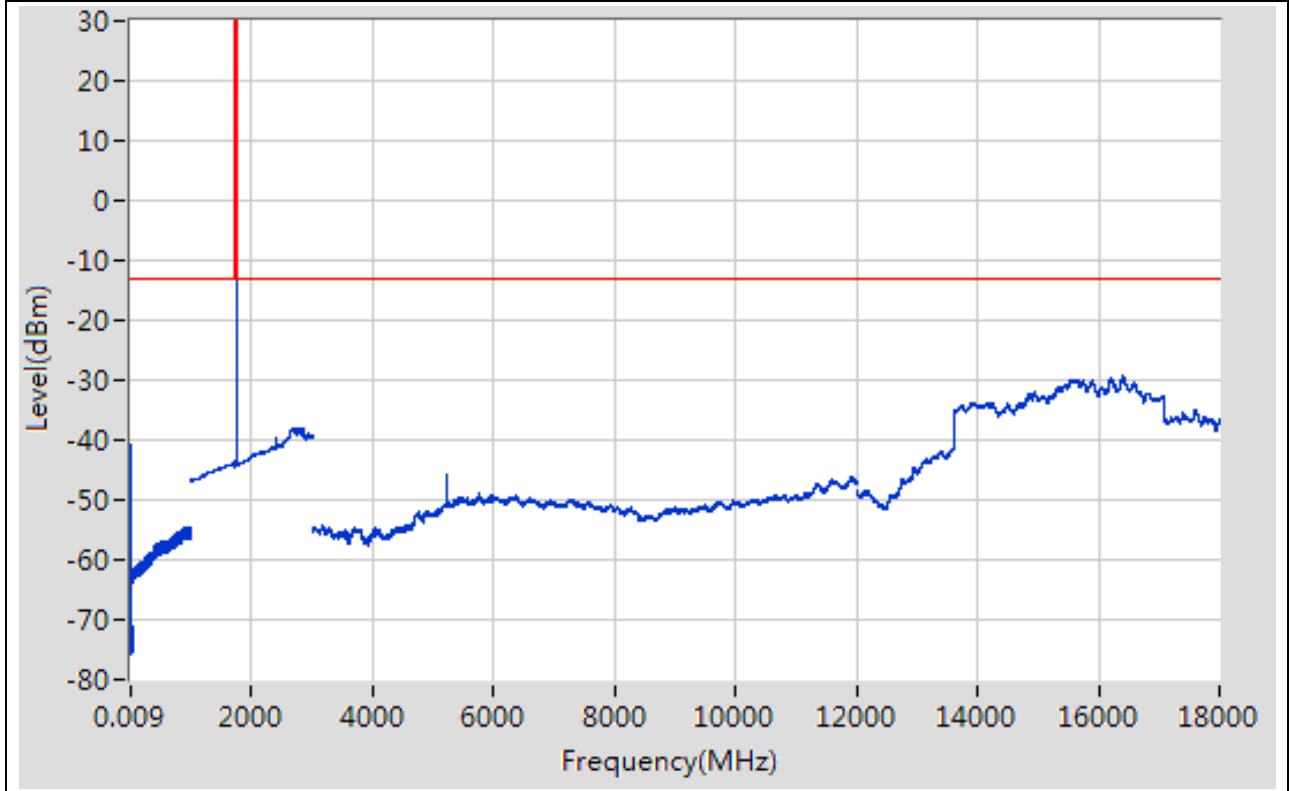
1.34. LTE Transmitter Spurious Emissions(NTNV)(Subtest:34, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-47.22	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.8	-13	Pass	2985
30	1000	0.1	RMS	919.892	-54.43	-13	Pass	9700
1000	1700	1	RMS	1688.984	-43.97	-13	Pass	700
1700	1765	1	RMS	1754.708	22.93	60	Pass	601
1765	3000	1	RMS	2669.733	-37.88	-13	Pass	1235
3000	12000	1	RMS	11907.99	-46.3	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.08	-13	Pass	6000



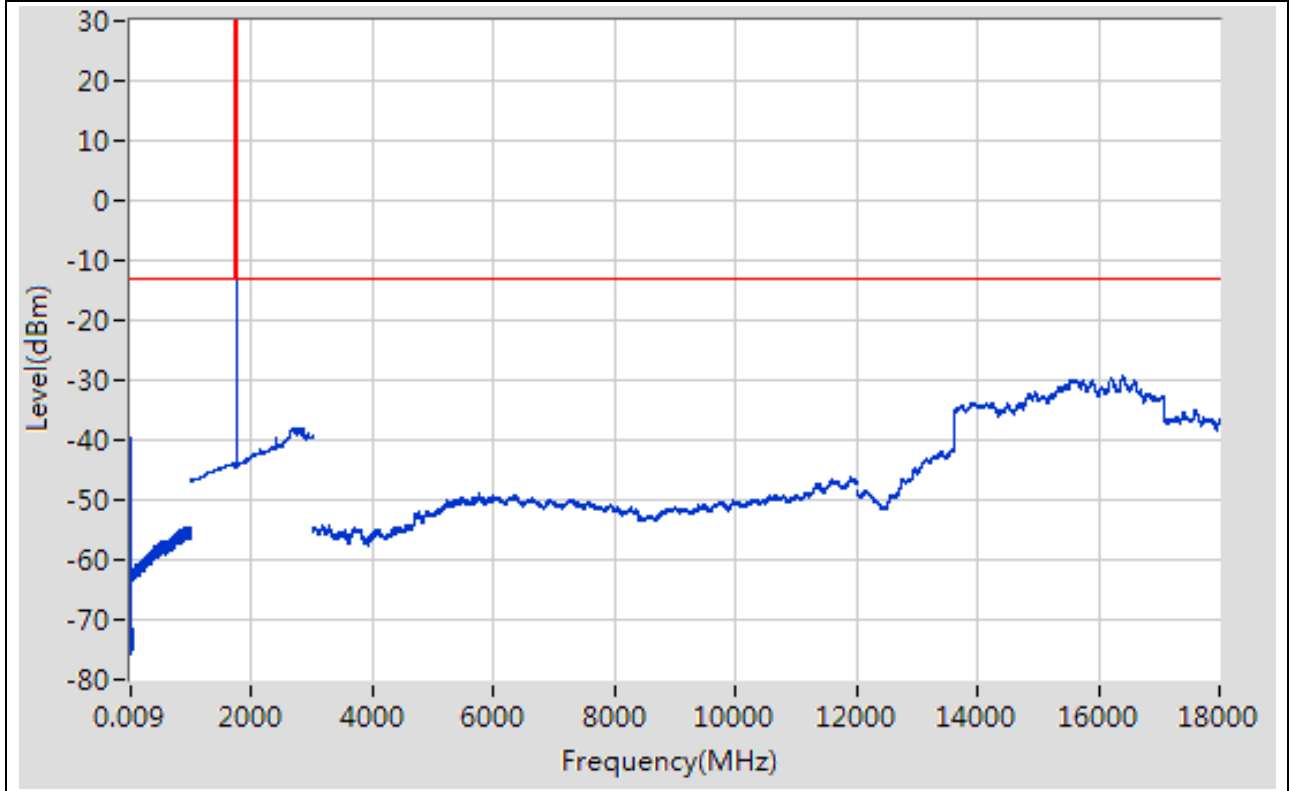
1.35. LTE Transmitter Spurious Emissions(NTNV)(Subtest:35, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-46.74	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.62	-13	Pass	2985
30	1000	0.1	RMS	892.689	-54.44	-13	Pass	9700
1000	1700	1	RMS	1683.977	-44	-13	Pass	700
1700	1765	1	RMS	1750.375	22.55	60	Pass	601
1765	3000	1	RMS	2669.733	-37.9	-13	Pass	1235
3000	12000	1	RMS	5215.246	-45.79	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.15	-13	Pass	6000



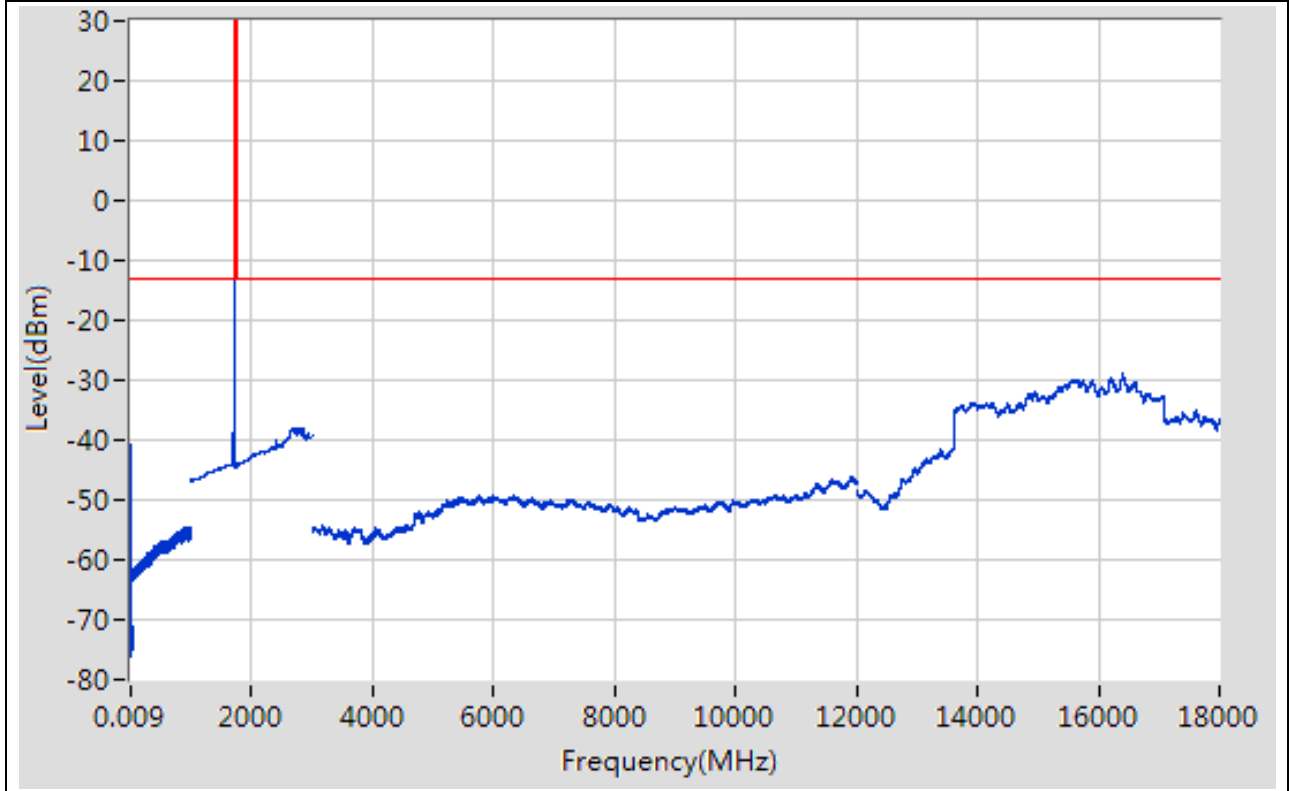
1.36. LTE Transmitter Spurious Emissions(NTNV)(Subtest:36, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-46.78	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.72	-13	Pass	2985
30	1000	0.1	RMS	975.197	-54.48	-13	Pass	9700
1000	1700	1	RMS	1687.983	-43.95	-13	Pass	700
1700	1765	1	RMS	1754.6	22.34	60	Pass	601
1765	3000	1	RMS	2668.732	-37.89	-13	Pass	1235
3000	12000	1	RMS	11902.989	-46.23	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.06	-13	Pass	6000



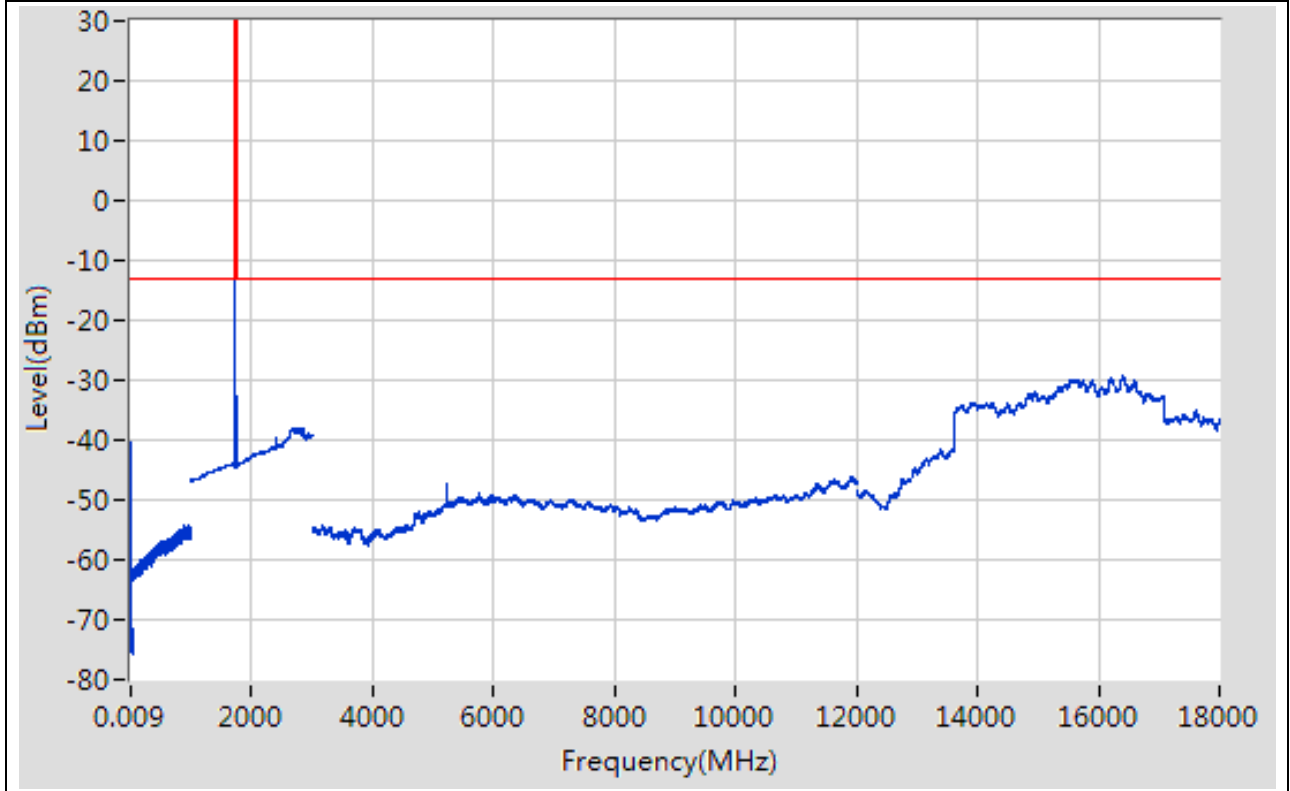
1.37. LTE Transmitter Spurious Emissions(NTNV)(Subtest:37, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.013	-47.11	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.71	-13	Pass	2985
30	1000	0.1	RMS	903.39	-54.44	-13	Pass	9700
1000	1700	1	RMS	1692.99	-39	-13	Pass	700
1700	1765	1	RMS	1710.617	23.56	60	Pass	601
1765	3000	1	RMS	2669.733	-37.94	-13	Pass	1235
3000	12000	1	RMS	11914.991	-46.24	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.02	-13	Pass	6000



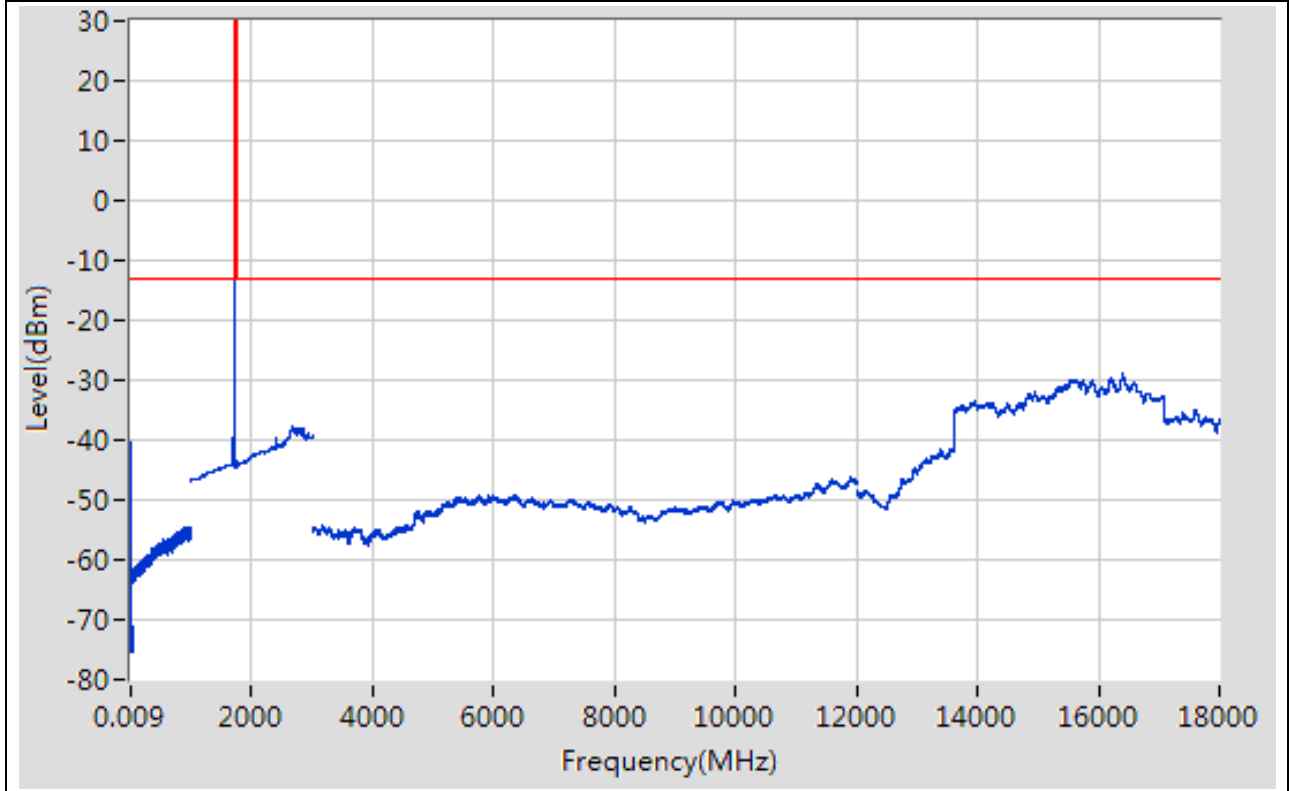
1.38. LTE Transmitter Spurious Emissions(NTNV)(Subtest:38, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-47.3	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.29	-13	Pass	2985
30	1000	0.1	RMS	956.996	-54.27	-13	Pass	9700
1000	1700	1	RMS	1692.99	-43.84	-13	Pass	700
1700	1765	1	RMS	1719.392	23.48	60	Pass	601
1765	3000	1	RMS	2670.733	-37.9	-13	Pass	1235
3000	12000	1	RMS	11917.991	-46.32	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.12	-13	Pass	6000



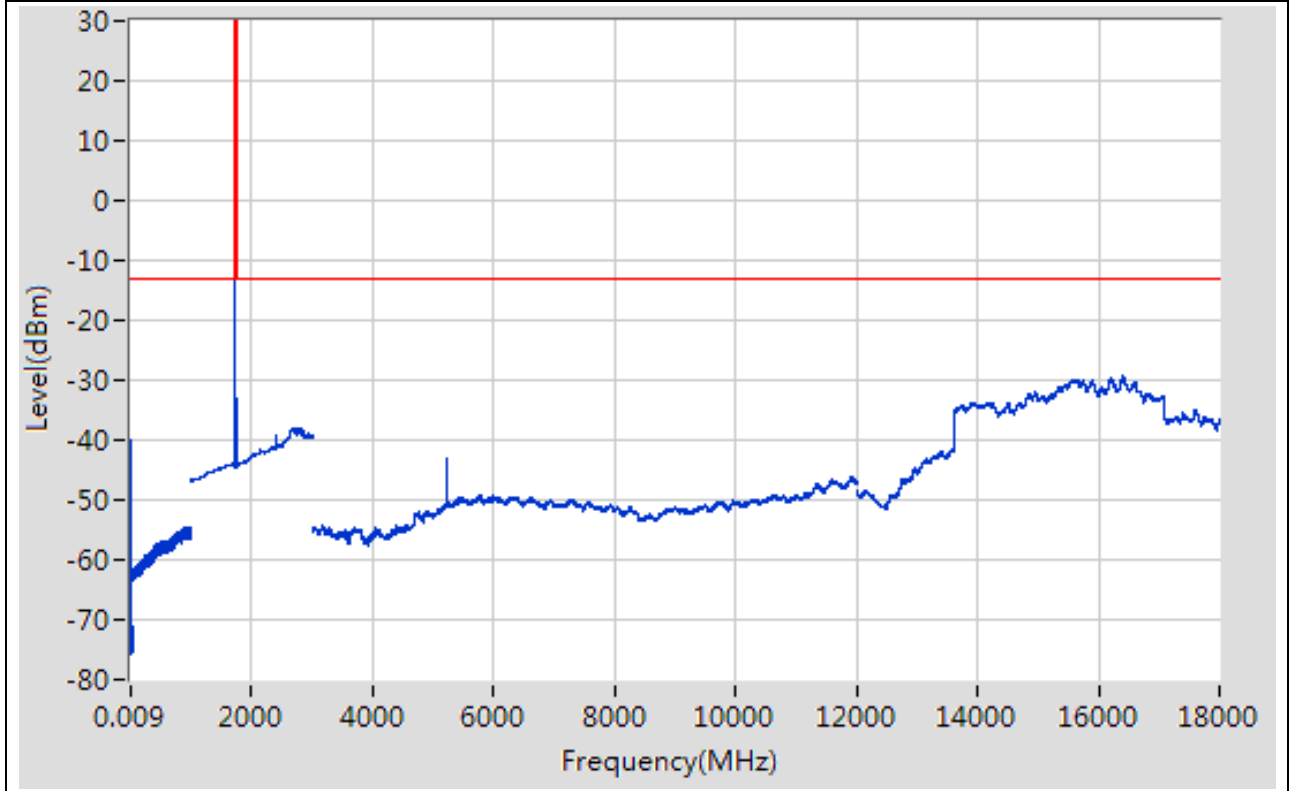
1.39. LTE Transmitter Spurious Emissions(NTNV)(Subtest:39, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-47.85	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.22	-13	Pass	2985
30	1000	0.1	RMS	971.497	-54.53	-13	Pass	9700
1000	1700	1	RMS	1692.99	-39.43	-13	Pass	700
1700	1765	1	RMS	1710.617	22.72	60	Pass	601
1765	3000	1	RMS	2669.733	-37.87	-13	Pass	1235
3000	12000	1	RMS	11907.99	-46.29	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.03	-13	Pass	6000



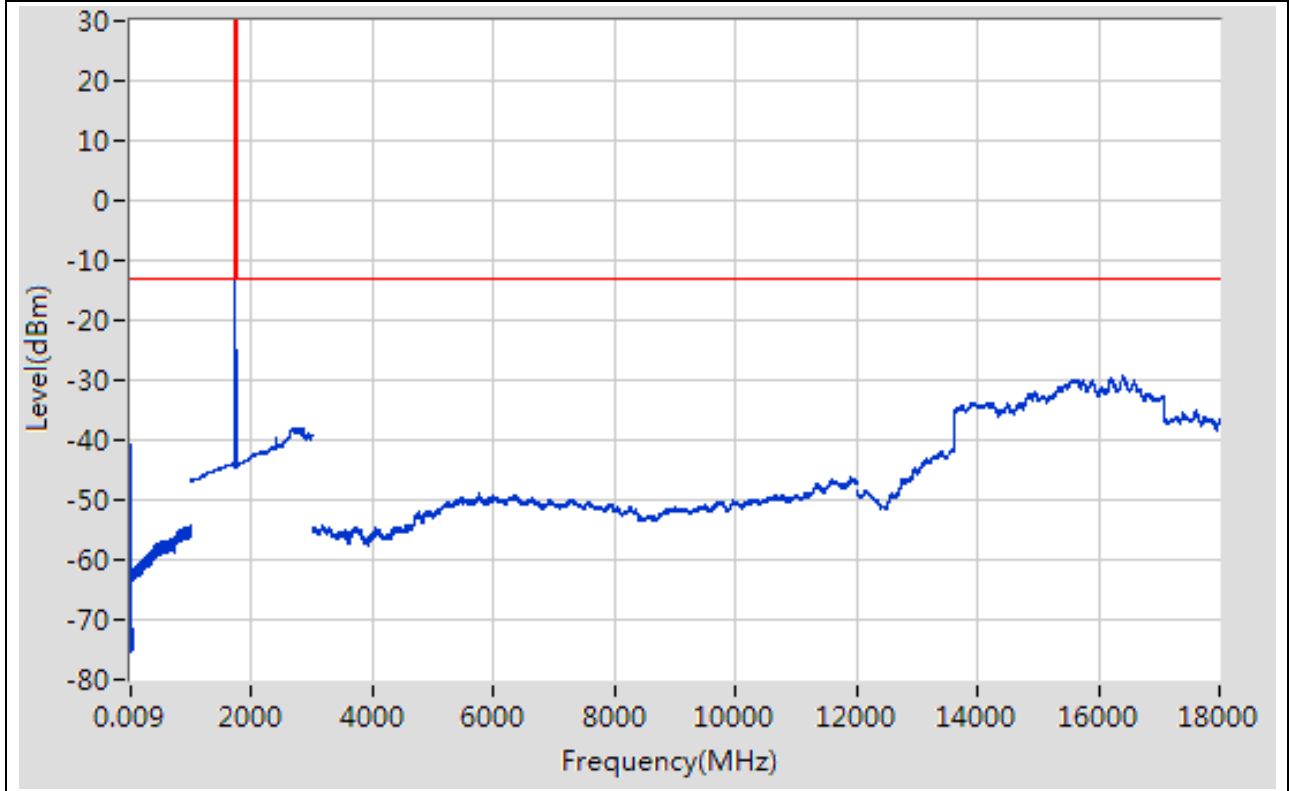
1.40. LTE Transmitter Spurious Emissions(NTNV)(Subtest:40, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-45.44	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.04	-13	Pass	2985
30	1000	0.1	RMS	992.199	-54.45	-13	Pass	9700
1000	1700	1	RMS	1692.99	-43.84	-13	Pass	700
1700	1765	1	RMS	1719.392	22.59	60	Pass	601
1765	3000	1	RMS	2668.732	-37.9	-13	Pass	1235
3000	12000	1	RMS	5219.247	-43.11	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.07	-13	Pass	6000



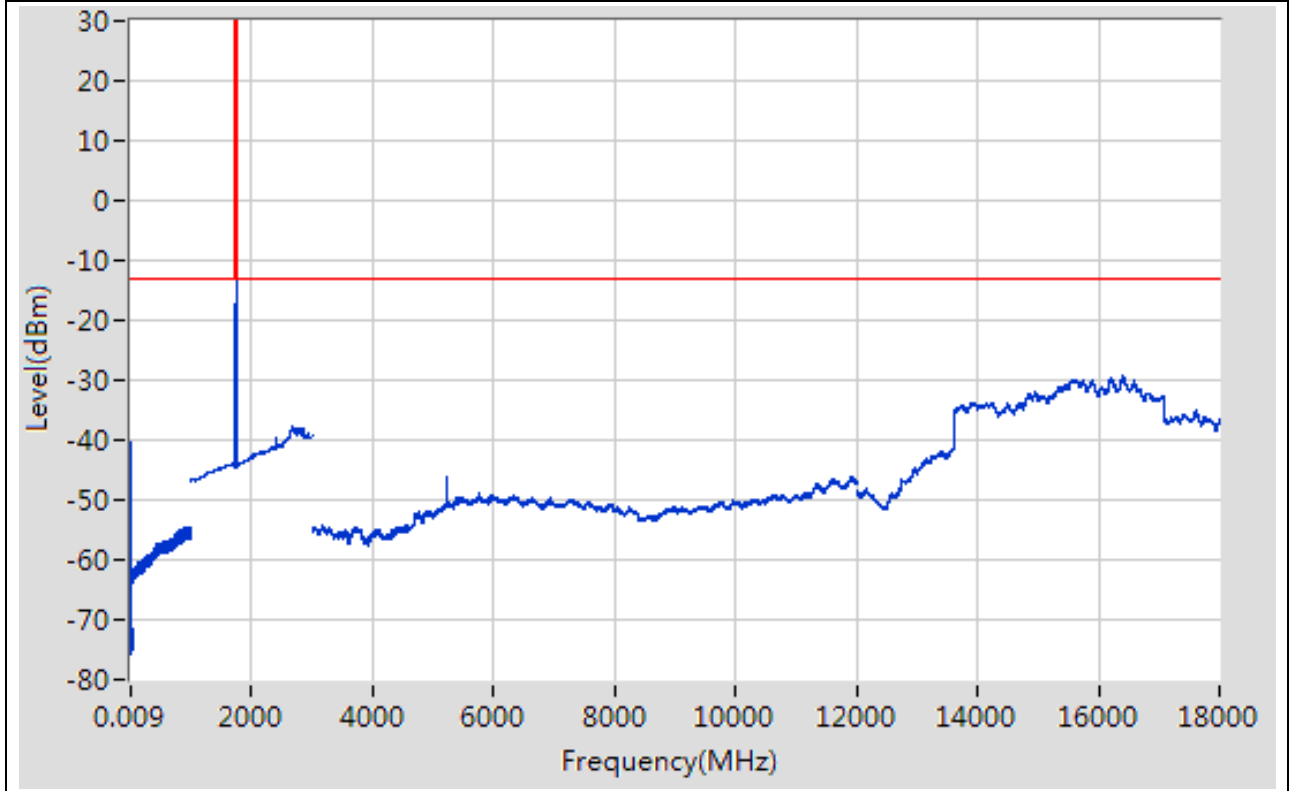
1.41. LTE Transmitter Spurious Emissions(NTNV)(Subtest:41, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-46.57	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.75	-13	Pass	2985
30	1000	0.1	RMS	975.998	-54.23	-13	Pass	9700
1000	1700	1	RMS	1672.961	-43.97	-13	Pass	700
1700	1765	1	RMS	1728.058	23.38	60	Pass	601
1765	3000	1	RMS	2768.813	-37.96	-13	Pass	1235
3000	12000	1	RMS	11914.991	-46.21	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.08	-13	Pass	6000



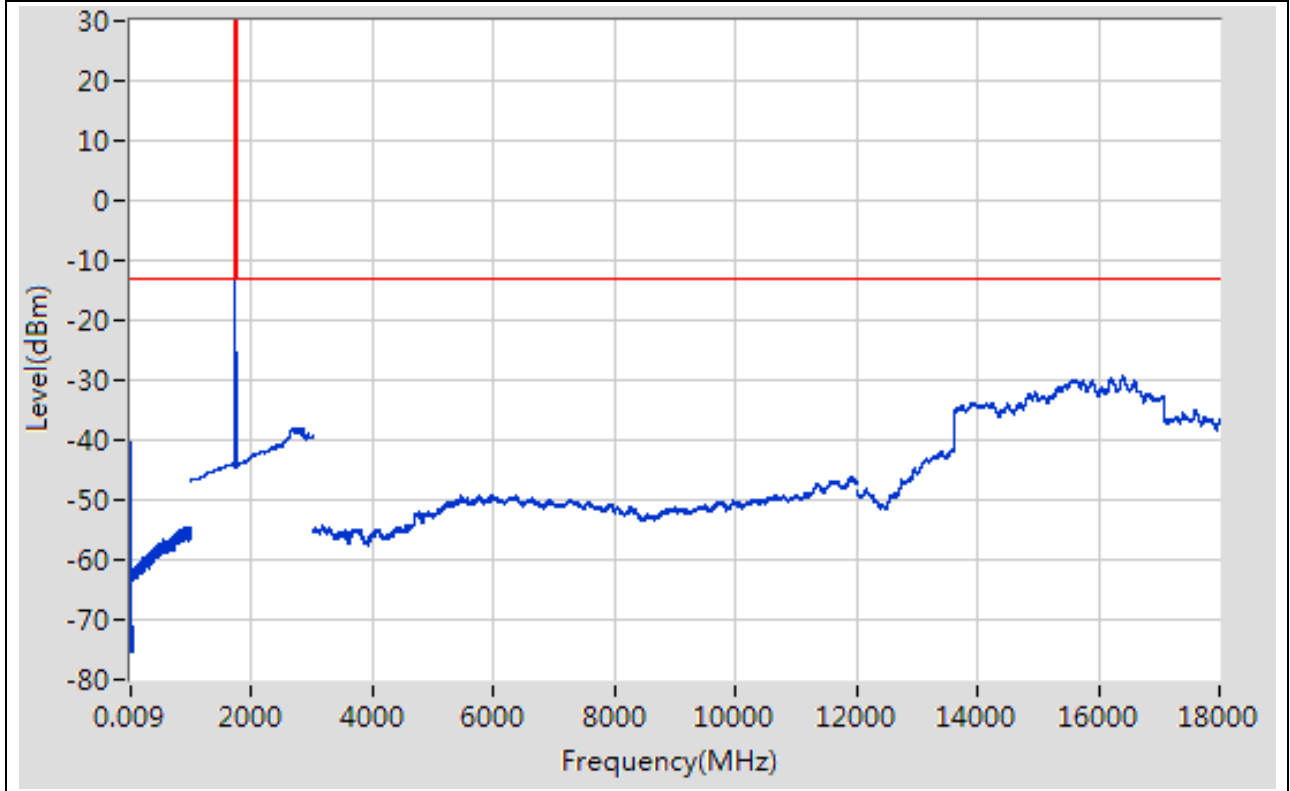
1.42. LTE Transmitter Spurious Emissions(NTNV)(Subtest:42, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-47.37	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.48	-13	Pass	2985
30	1000	0.1	RMS	973.997	-54.57	-13	Pass	9700
1000	1700	1	RMS	1700	-43.96	-13	Pass	700
1700	1765	1	RMS	1736.942	23.24	60	Pass	601
1765	3000	1	RMS	2667.731	-37.84	-13	Pass	1235
3000	12000	1	RMS	5215.246	-45.96	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.13	-13	Pass	6000



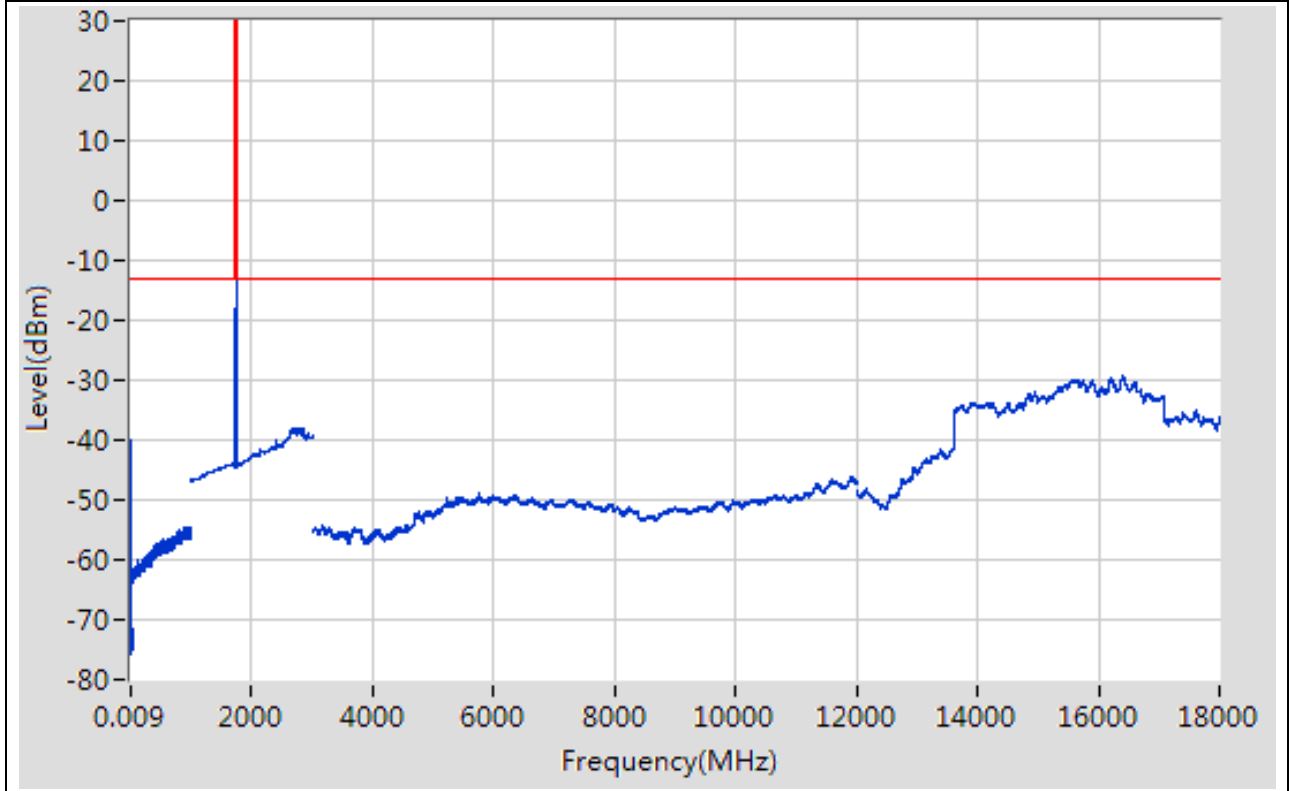
1.43. LTE Transmitter Spurious Emissions(NTNV)(Subtest:43, Channel:20175, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-47.21	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.27	-13	Pass	2985
30	1000	0.1	RMS	915.591	-54.54	-13	Pass	9700
1000	1700	1	RMS	1693.991	-43.98	-13	Pass	700
1700	1765	1	RMS	1728.058	22.42	60	Pass	601
1765	3000	1	RMS	2674.737	-37.94	-13	Pass	1235
3000	12000	1	RMS	11911.99	-46.26	-13	Pass	9000
12000	18000	1	RMS	16396.733	-29.19	-13	Pass	6000



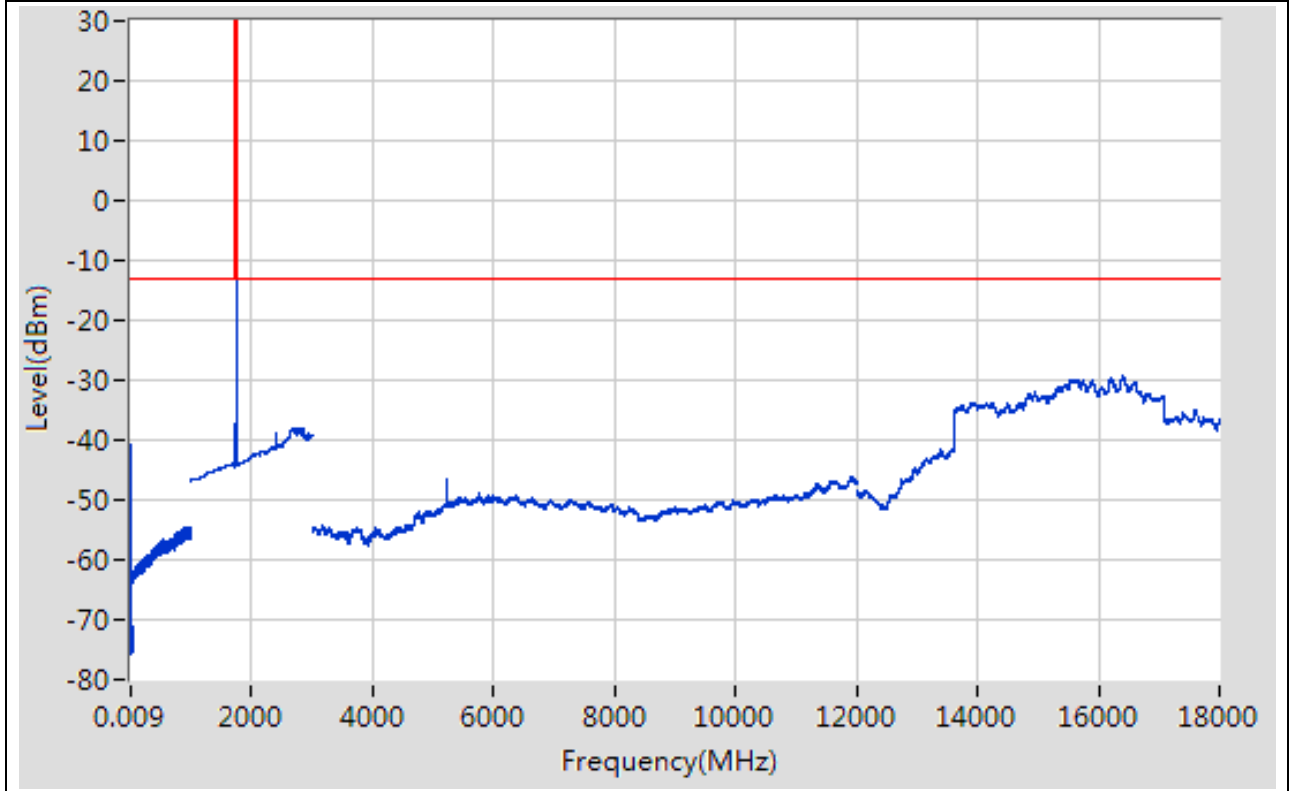
1.44. LTE Transmitter Spurious Emissions(NTNV)(Subtest:44, Channel:20175, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.009	-46.46	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.16	-13	Pass	2985
30	1000	0.1	RMS	997.7	-54.49	-13	Pass	9700
1000	1700	1	RMS	1691.989	-43.94	-13	Pass	700
1700	1765	1	RMS	1736.942	22.36	60	Pass	601
1765	3000	1	RMS	2668.732	-37.9	-13	Pass	1235
3000	12000	1	RMS	11918.991	-46.18	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.04	-13	Pass	6000



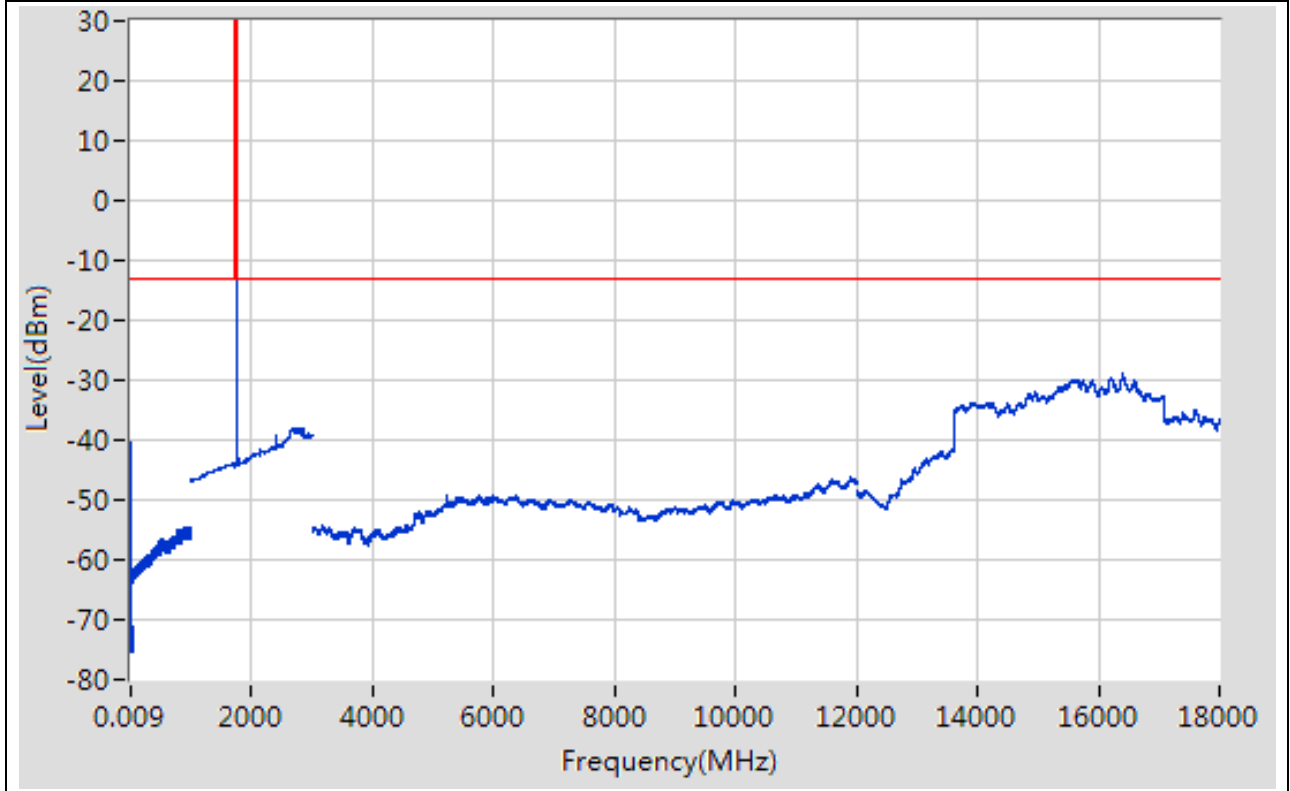
1.45. LTE Transmitter Spurious Emissions(NTNV)(Subtest:45, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-47.58	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.61	-13	Pass	2985
30	1000	0.1	RMS	897.789	-54.56	-13	Pass	9700
1000	1700	1	RMS	1687.983	-43.99	-13	Pass	700
1700	1765	1	RMS	1745.608	23.09	60	Pass	601
1765	3000	1	RMS	2669.733	-37.92	-13	Pass	1235
3000	12000	1	RMS	11902.989	-46.32	-13	Pass	9000
12000	18000	1	RMS	16406.734	-29.16	-13	Pass	6000



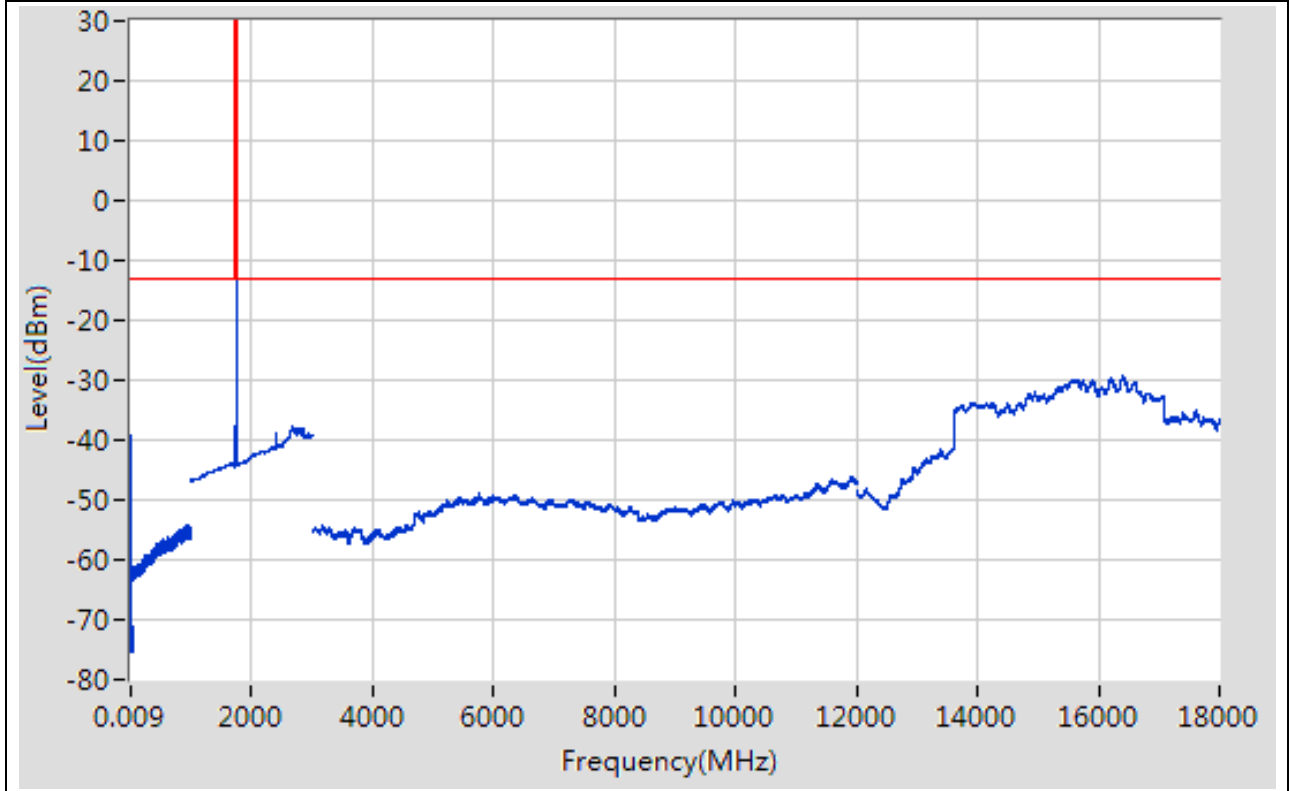
1.46. LTE Transmitter Spurious Emissions(NTNV)(Subtest:46, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-46.08	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.37	-13	Pass	2985
30	1000	0.1	RMS	997	-54.55	-13	Pass	9700
1000	1700	1	RMS	1700	-43.95	-13	Pass	700
1700	1765	1	RMS	1754.383	22.78	60	Pass	601
1765	3000	1	RMS	1772.006	-37.22	-13	Pass	1235
3000	12000	1	RMS	11906.99	-46.27	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.03	-13	Pass	6000



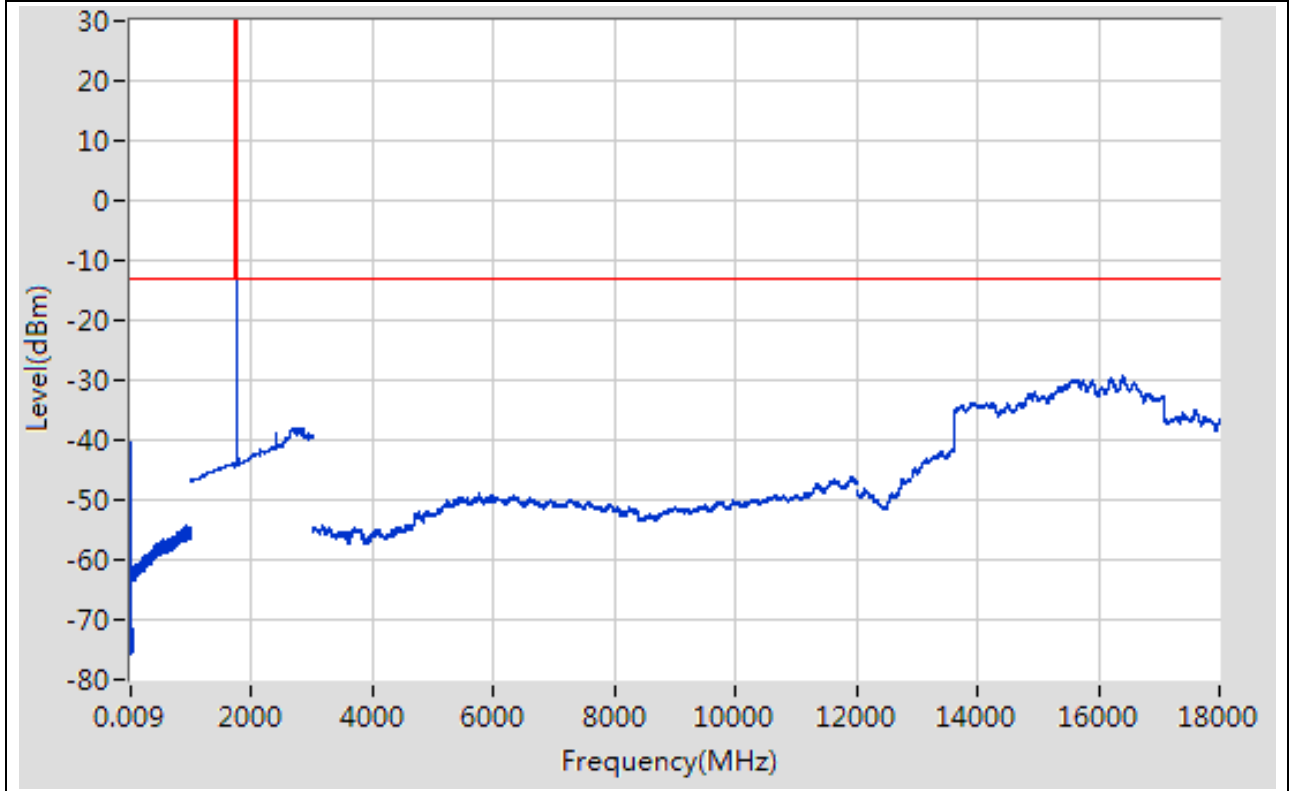
1.47. LTE Transmitter Spurious Emissions(NTNV)(Subtest:47, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-46.55	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.28	-13	Pass	2985
30	1000	0.1	RMS	923.192	-54.3	-13	Pass	9700
1000	1700	1	RMS	1686.981	-43.97	-13	Pass	700
1700	1765	1	RMS	1745.608	22.37	60	Pass	601
1765	3000	1	RMS	2668.732	-37.88	-13	Pass	1235
3000	12000	1	RMS	11906.99	-46.25	-13	Pass	9000
12000	18000	1	RMS	16403.734	-29.16	-13	Pass	6000



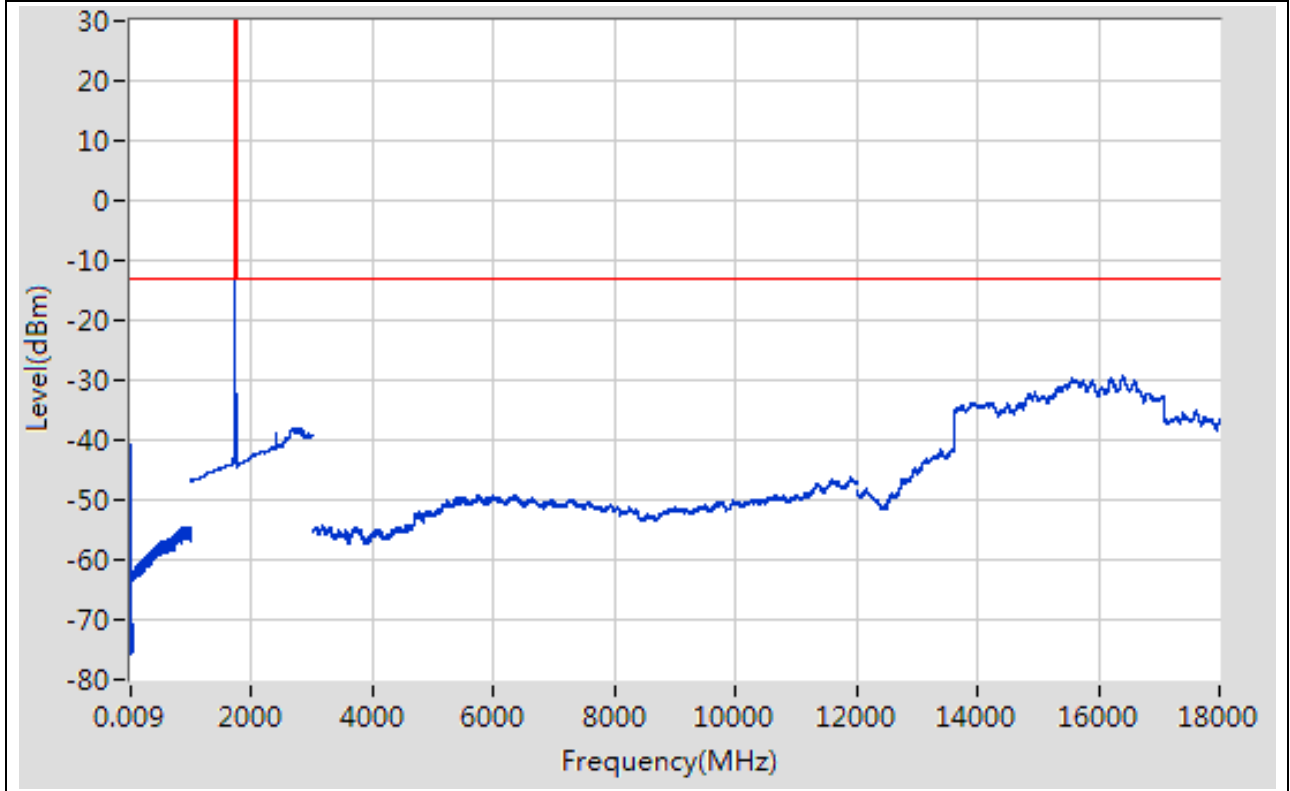
1.48. LTE Transmitter Spurious Emissions(NTNV)(Subtest:48, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.009	-46.97	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.53	-13	Pass	2985
30	1000	0.1	RMS	922.892	-54.31	-13	Pass	9700
1000	1700	1	RMS	1693.991	-43.98	-13	Pass	700
1700	1765	1	RMS	1754.383	22.08	60	Pass	601
1765	3000	1	RMS	1772.006	-36.98	-13	Pass	1235
3000	12000	1	RMS	11907.99	-46.24	-13	Pass	9000
12000	18000	1	RMS	16403.734	-29.07	-13	Pass	6000



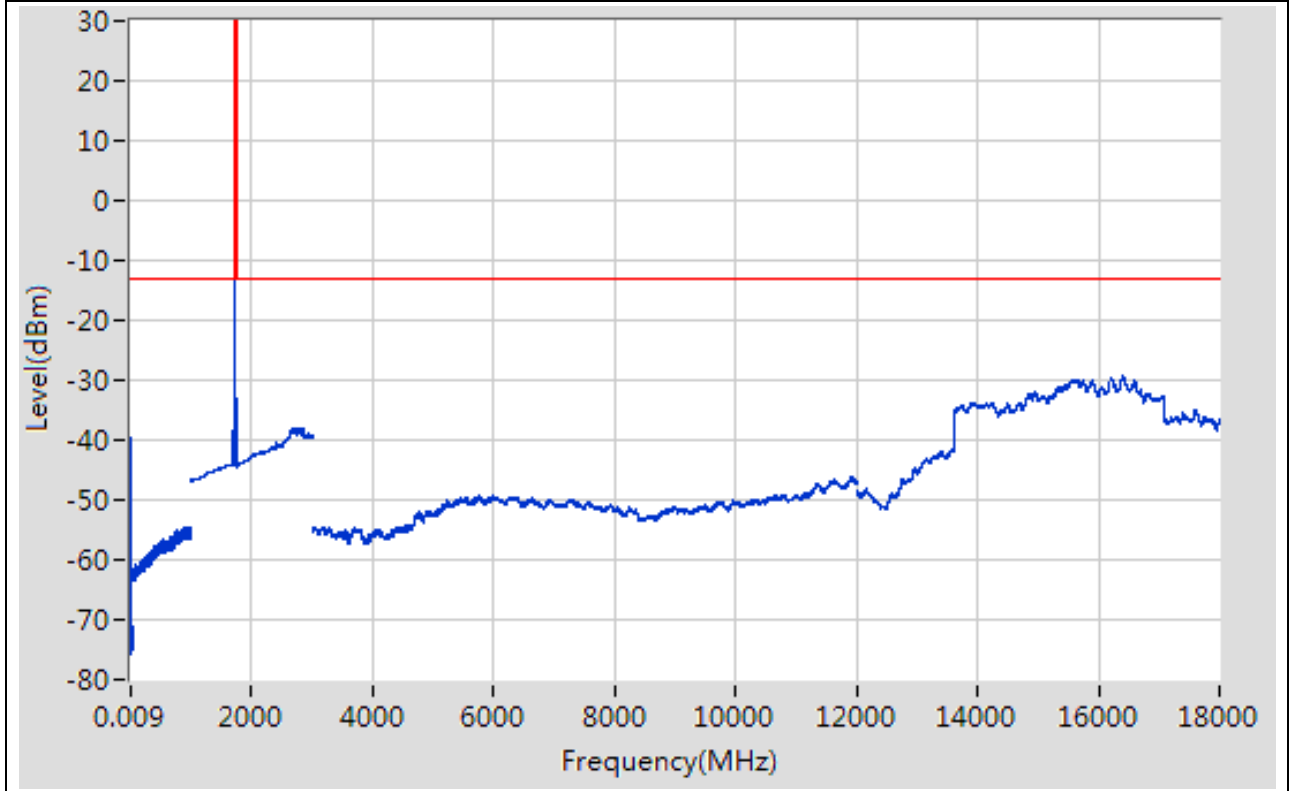
1.49. LTE Transmitter Spurious Emissions(NTNV)(Subtest:49, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-46.44	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.77	-13	Pass	2985
30	1000	0.1	RMS	921.792	-54.56	-13	Pass	9700
1000	1700	1	RMS	1697.997	-42.71	-13	Pass	700
1700	1765	1	RMS	1710.833	23.64	60	Pass	601
1765	3000	1	RMS	2666.73	-37.91	-13	Pass	1235
3000	12000	1	RMS	11910.99	-46.23	-13	Pass	9000
12000	18000	1	RMS	16403.734	-29.12	-13	Pass	6000



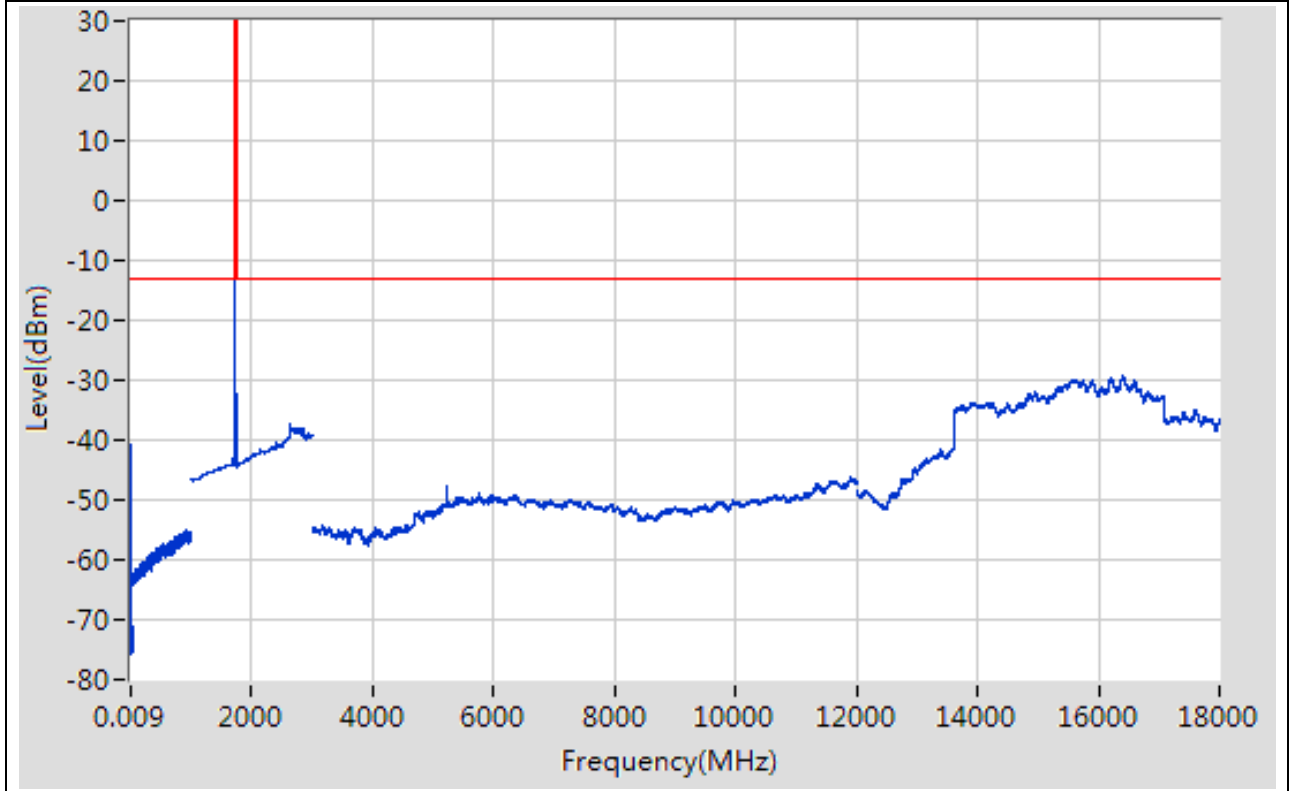
1.50. LTE Transmitter Spurious Emissions(NTNV)(Subtest:50, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-46.63	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.5	-13	Pass	2985
30	1000	0.1	RMS	917.992	-54.53	-13	Pass	9700
1000	1700	1	RMS	1697.997	-38.15	-13	Pass	700
1700	1765	1	RMS	1724.158	23.51	60	Pass	601
1765	3000	1	RMS	2669.733	-37.92	-13	Pass	1235
3000	12000	1	RMS	11917.991	-46.21	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.13	-13	Pass	6000



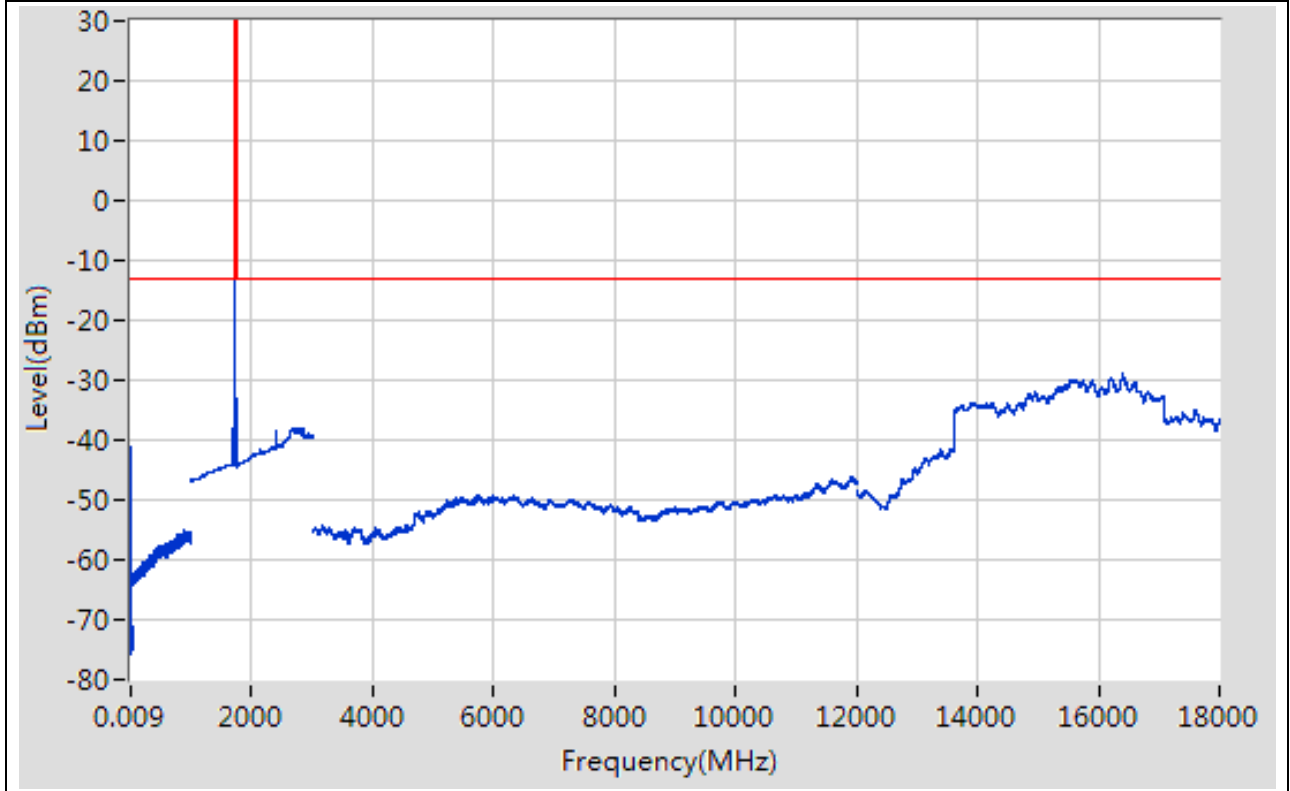
1.51. LTE Transmitter Spurious Emissions(NTNV)(Subtest:51, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-47.12	-13	Pass	601
0.15	30	0.01	RMS	0.16	-40.71	-13	Pass	2985
30	1000	0.1	RMS	925.692	-55.07	-13	Pass	9700
1000	1700	1	RMS	1697.997	-43	-13	Pass	700
1700	1765	1	RMS	1710.833	22.74	60	Pass	601
1765	3000	1	RMS	2631.702	-37.28	-13	Pass	1235
3000	12000	1	RMS	11899.989	-46.3	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.09	-13	Pass	6000



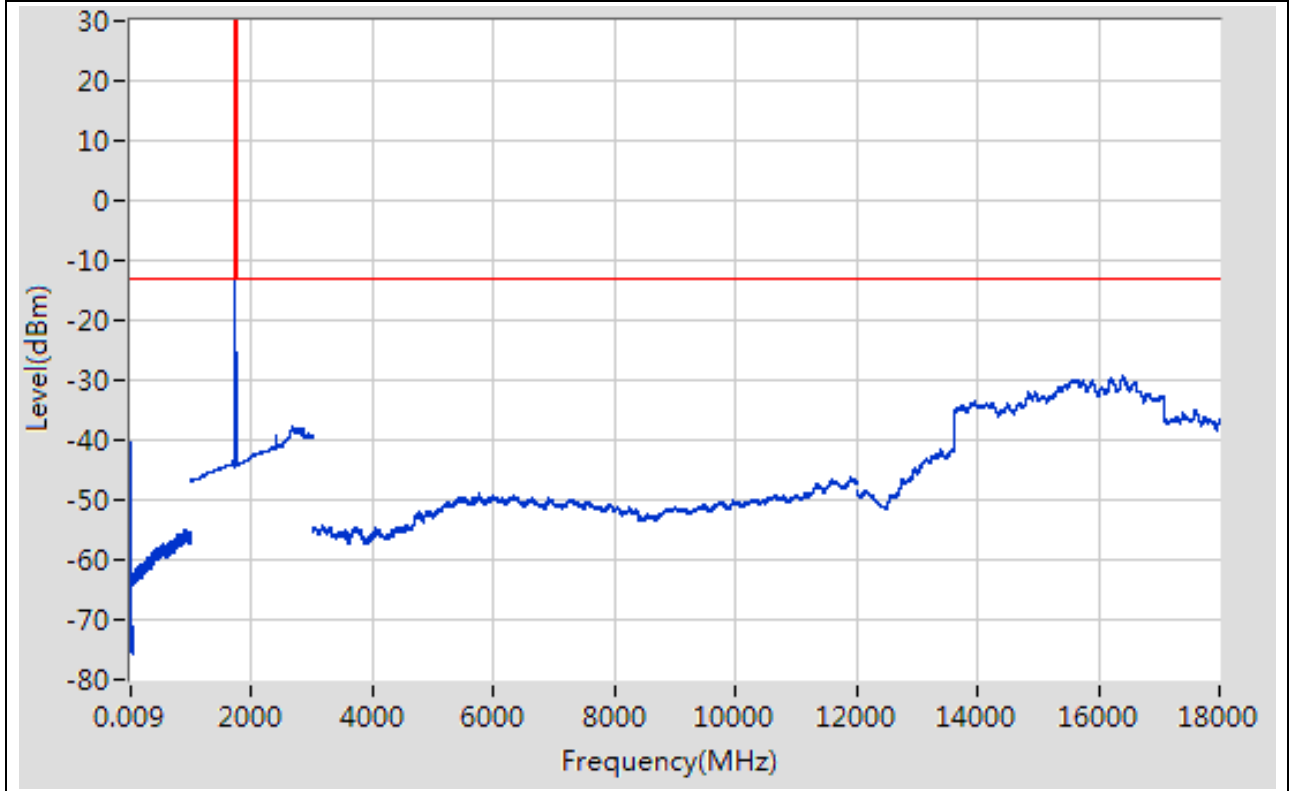
1.52. LTE Transmitter Spurious Emissions(NTNV)(Subtest:52, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-45.99	-13	Pass	601
0.15	30	0.01	RMS	0.16	-41.08	-13	Pass	2985
30	1000	0.1	RMS	895.789	-55.08	-13	Pass	9700
1000	1700	1	RMS	1697.997	-37.64	-13	Pass	700
1700	1765	1	RMS	1724.158	22.71	60	Pass	601
1765	3000	1	RMS	2675.737	-37.9	-13	Pass	1235
3000	12000	1	RMS	11909.99	-46.25	-13	Pass	9000
12000	18000	1	RMS	16399.733	-28.98	-13	Pass	6000



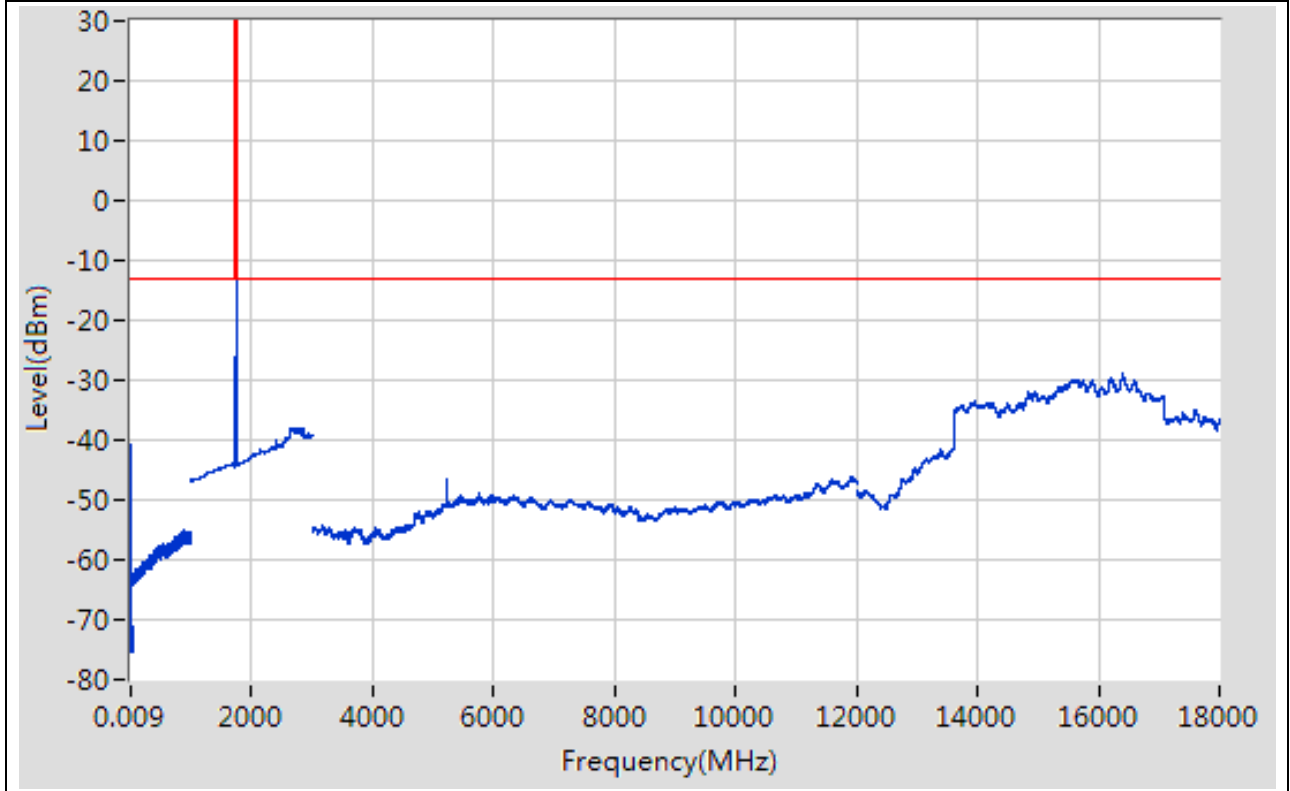
1.53. LTE Transmitter Spurious Emissions(NTNV)(Subtest:53, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-46.51	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.46	-13	Pass	2985
30	1000	0.1	RMS	902.19	-54.89	-13	Pass	9700
1000	1700	1	RMS	1698.999	-38.11	-13	Pass	700
1700	1765	1	RMS	1725.892	23.42	60	Pass	601
1765	3000	1	RMS	2670.733	-37.86	-13	Pass	1235
3000	12000	1	RMS	11911.99	-46.28	-13	Pass	9000
12000	18000	1	RMS	16402.734	-29.13	-13	Pass	6000



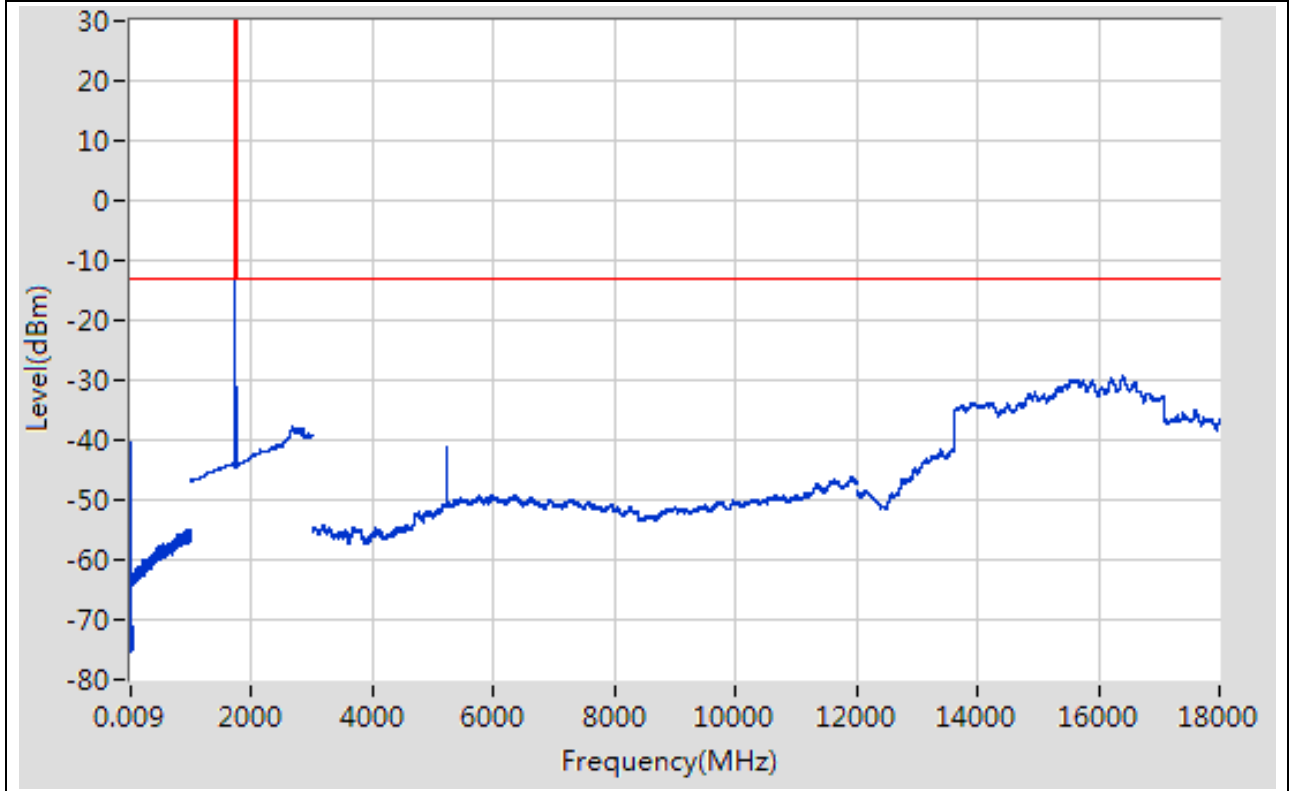
1.54. LTE Transmitter Spurious Emissions(NTNV)(Subtest:54, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.011	-47.02	-13	Pass	601
0.15	30	0.01	RMS	0.16	-40.82	-13	Pass	2985
30	1000	0.1	RMS	869.787	-55.18	-13	Pass	9700
1000	1700	1	RMS	1698.999	-43.88	-13	Pass	700
1700	1765	1	RMS	1739.217	23.21	60	Pass	601
1765	3000	1	RMS	1766.001	-35.93	-13	Pass	1235
3000	12000	1	RMS	11917.991	-46.3	-13	Pass	9000
12000	18000	1	RMS	16400.733	-28.94	-13	Pass	6000



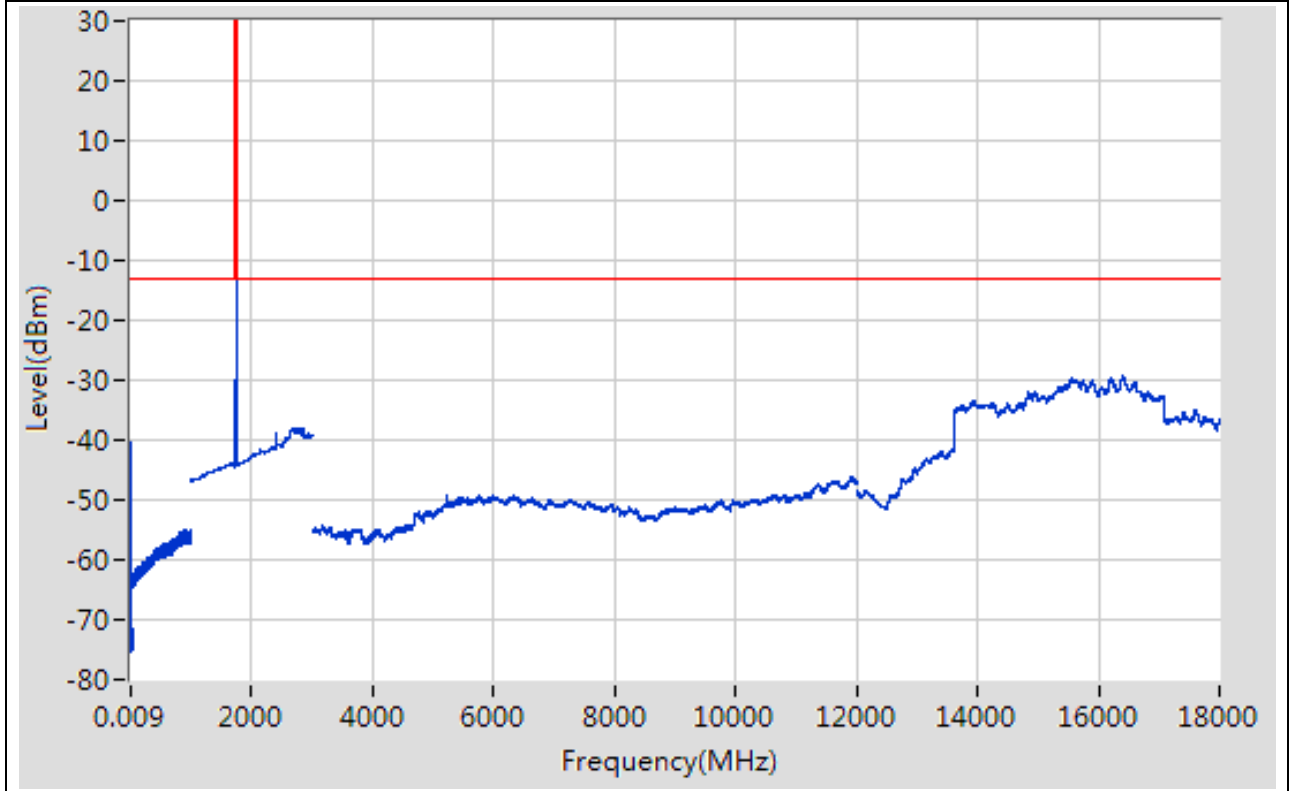
1.55. LTE Transmitter Spurious Emissions(NTNV)(Subtest:55, Channel:20175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-47.48	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.26	-13	Pass	2985
30	1000	0.1	RMS	985.699	-54.81	-13	Pass	9700
1000	1700	1	RMS	1698.999	-38.81	-13	Pass	700
1700	1765	1	RMS	1725.892	22.47	60	Pass	601
1765	3000	1	RMS	2672.735	-37.84	-13	Pass	1235
3000	12000	1	RMS	5218.246	-41.27	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.1	-13	Pass	6000



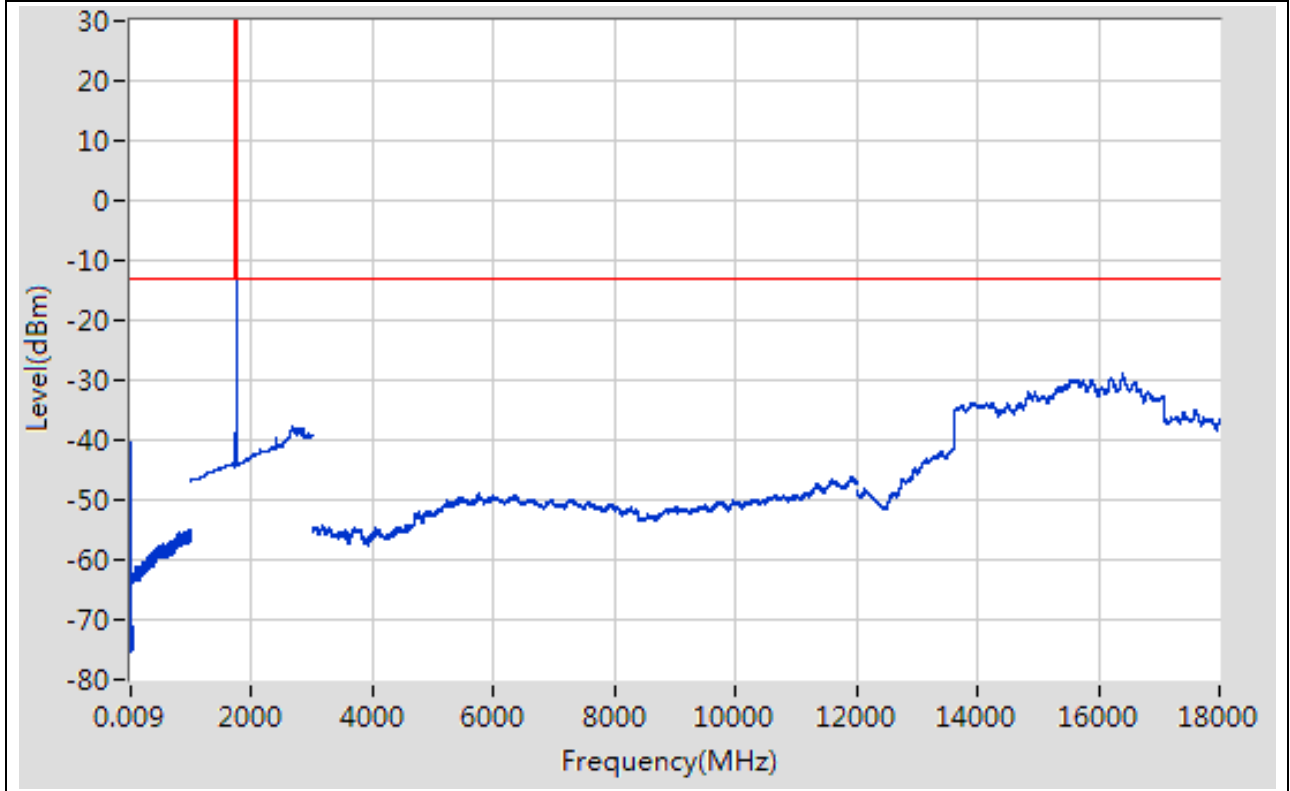
1.56. LTE Transmitter Spurious Emissions(NTNV)(Subtest:56, Channel:20175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.011	-46.65	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.47	-13	Pass	2985
30	1000	0.1	RMS	896.689	-54.98	-13	Pass	9700
1000	1700	1	RMS	1698.999	-43.89	-13	Pass	700
1700	1765	1	RMS	1739.108	22.38	60	Pass	601
1765	3000	1	RMS	1766.001	-36.21	-13	Pass	1235
3000	12000	1	RMS	11908.99	-46.14	-13	Pass	9000
12000	18000	1	RMS	16398.733	-29.07	-13	Pass	6000



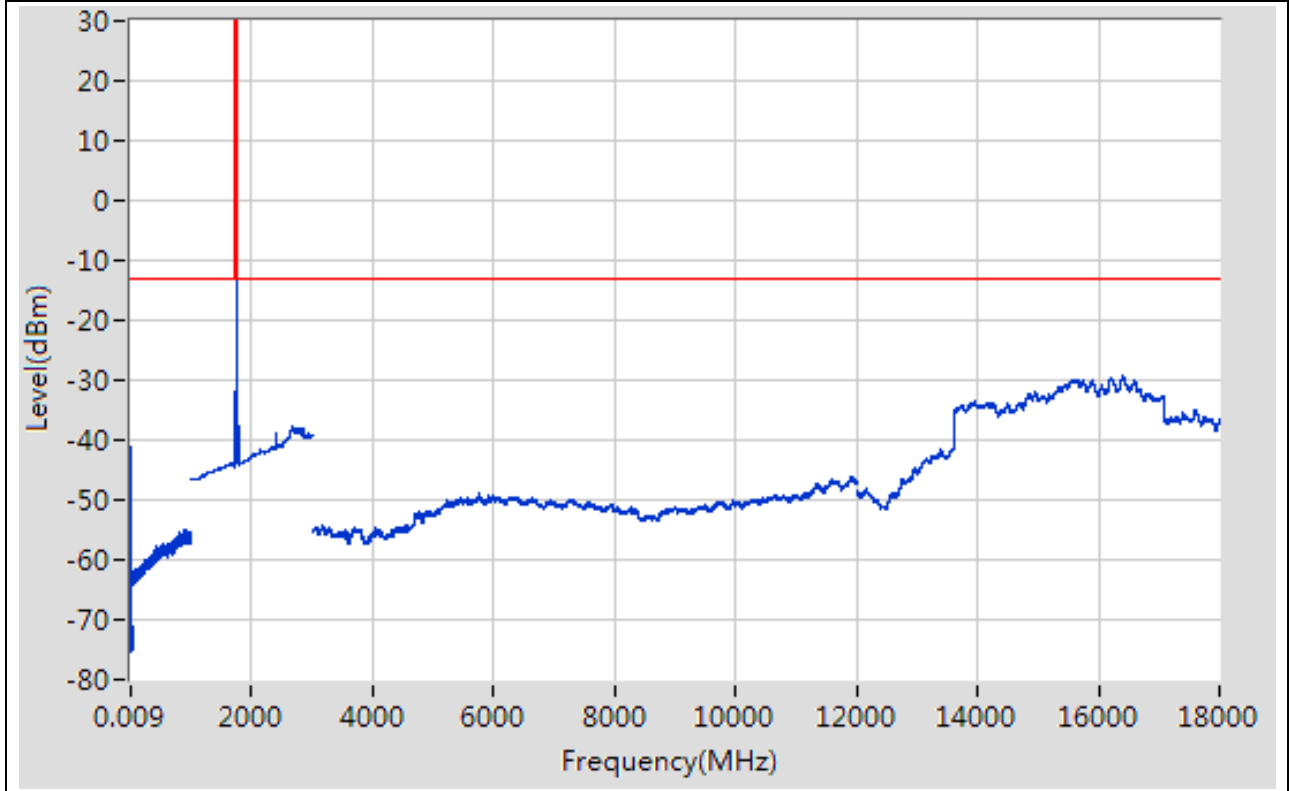
1.57. LTE Transmitter Spurious Emissions(NTNV)(Subtest:57, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-47.2	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.55	-13	Pass	2985
30	1000	0.1	RMS	940.494	-55.06	-13	Pass	9700
1000	1700	1	RMS	1696.996	-43.94	-13	Pass	700
1700	1765	1	RMS	1740.842	23.21	60	Pass	601
1765	3000	1	RMS	1767.002	-35.22	-13	Pass	1235
3000	12000	1	RMS	11922.991	-46.2	-13	Pass	9000
12000	18000	1	RMS	16398.733	-28.87	-13	Pass	6000



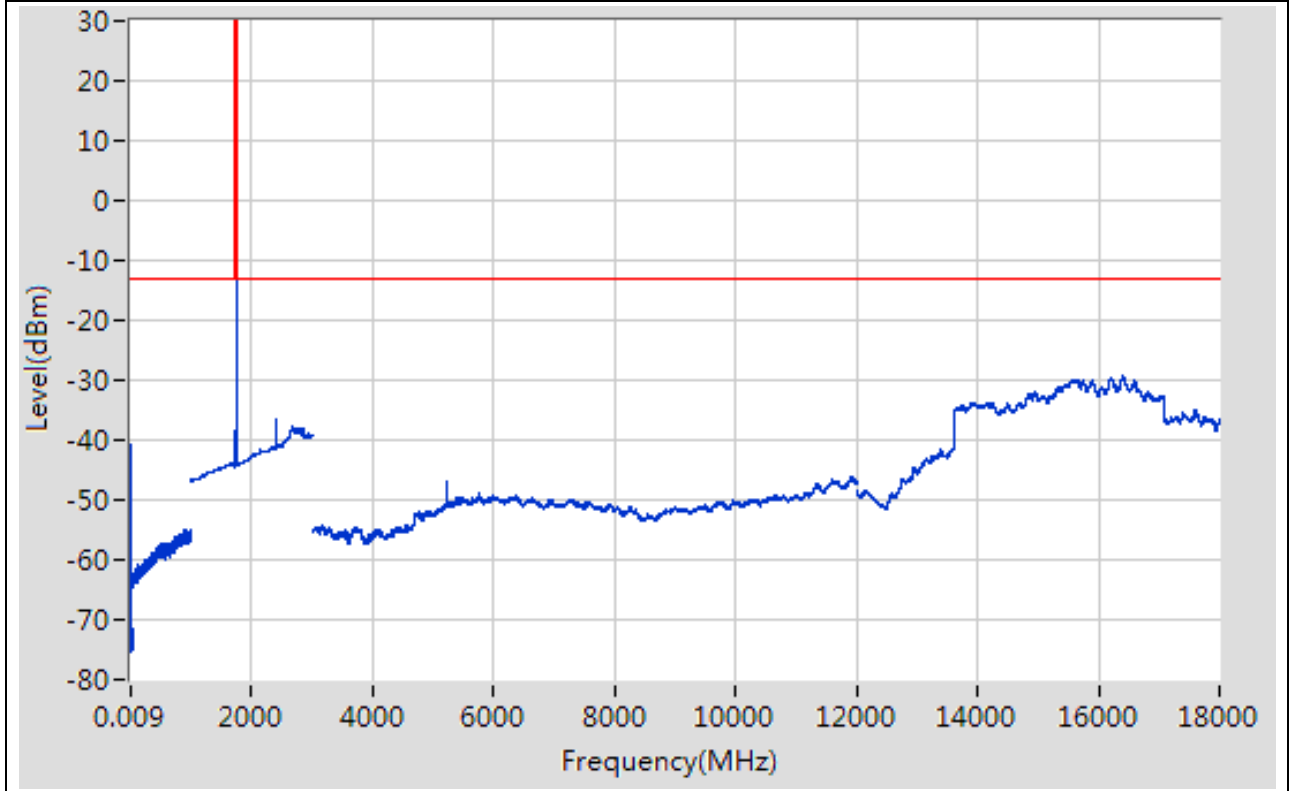
1.58. LTE Transmitter Spurious Emissions(NTNV)(Subtest:58, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-47.37	-13	Pass	601
0.15	30	0.01	RMS	0.16	-41.04	-13	Pass	2985
30	1000	0.1	RMS	886.288	-55.03	-13	Pass	9700
1000	1700	1	RMS	1677.969	-43.94	-13	Pass	700
1700	1765	1	RMS	1754.167	22.83	60	Pass	601
1765	3000	1	RMS	1781.013	-37.69	-13	Pass	1235
3000	12000	1	RMS	11917.991	-46.25	-13	Pass	9000
12000	18000	1	RMS	16403.734	-29.06	-13	Pass	6000



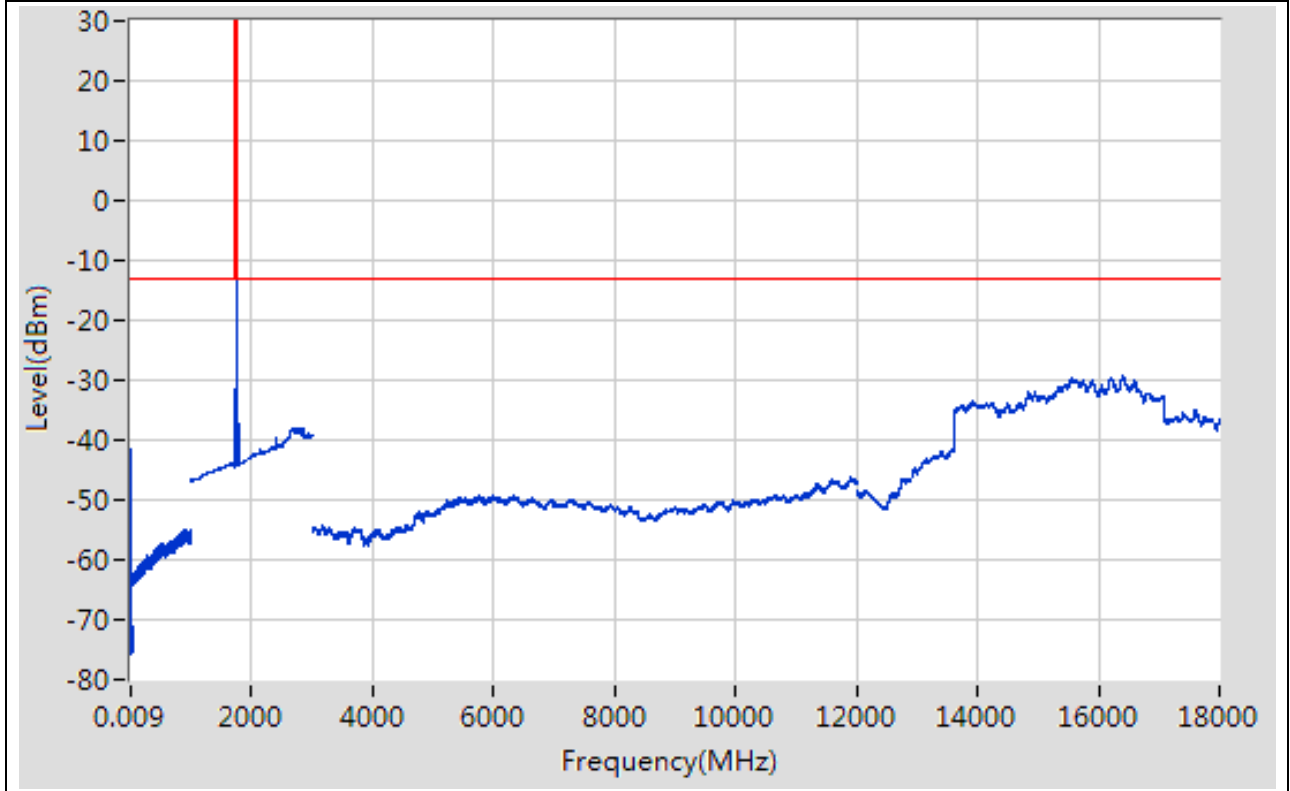
1.59. LTE Transmitter Spurious Emissions(NTNV)(Subtest:59, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-46.87	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.61	-13	Pass	2985
30	1000	0.1	RMS	982.198	-55.04	-13	Pass	9700
1000	1700	1	RMS	1642.918	-43.99	-13	Pass	700
1700	1765	1	RMS	1740.842	22.54	60	Pass	601
1765	3000	1	RMS	1767.002	-34.76	-13	Pass	1235
3000	12000	1	RMS	11911.99	-46.22	-13	Pass	9000
12000	18000	1	RMS	16403.734	-29.12	-13	Pass	6000



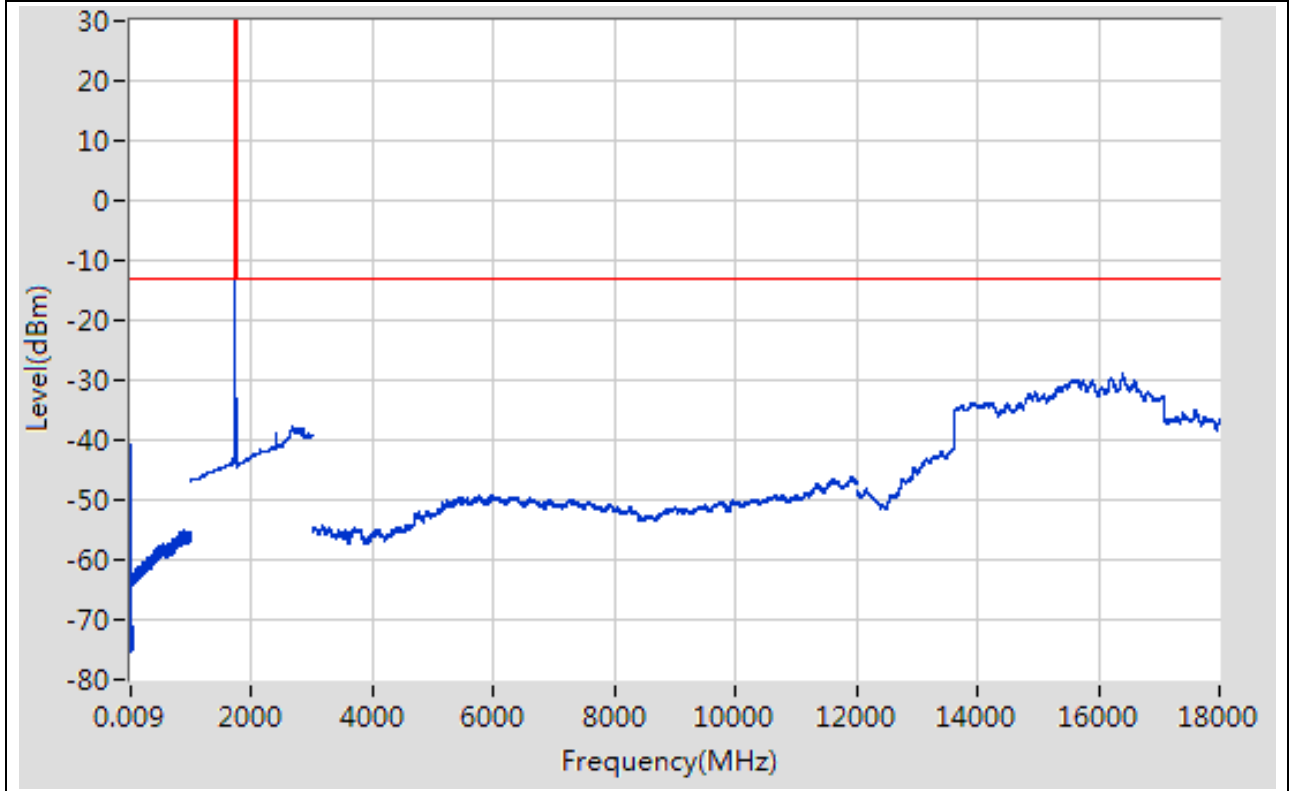
1.60. LTE Transmitter Spurious Emissions(NTNV)(Subtest:60, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-46.01	-13	Pass	601
0.15	30	0.01	RMS	0.15	-41.55	-13	Pass	2985
30	1000	0.1	RMS	898.69	-55.02	-13	Pass	9700
1000	1700	1	RMS	1688.984	-43.94	-13	Pass	700
1700	1765	1	RMS	1754.167	22.17	60	Pass	601
1765	3000	1	RMS	1781.013	-37.26	-13	Pass	1235
3000	12000	1	RMS	11899.989	-46.28	-13	Pass	9000
12000	18000	1	RMS	16397.733	-29.04	-13	Pass	6000



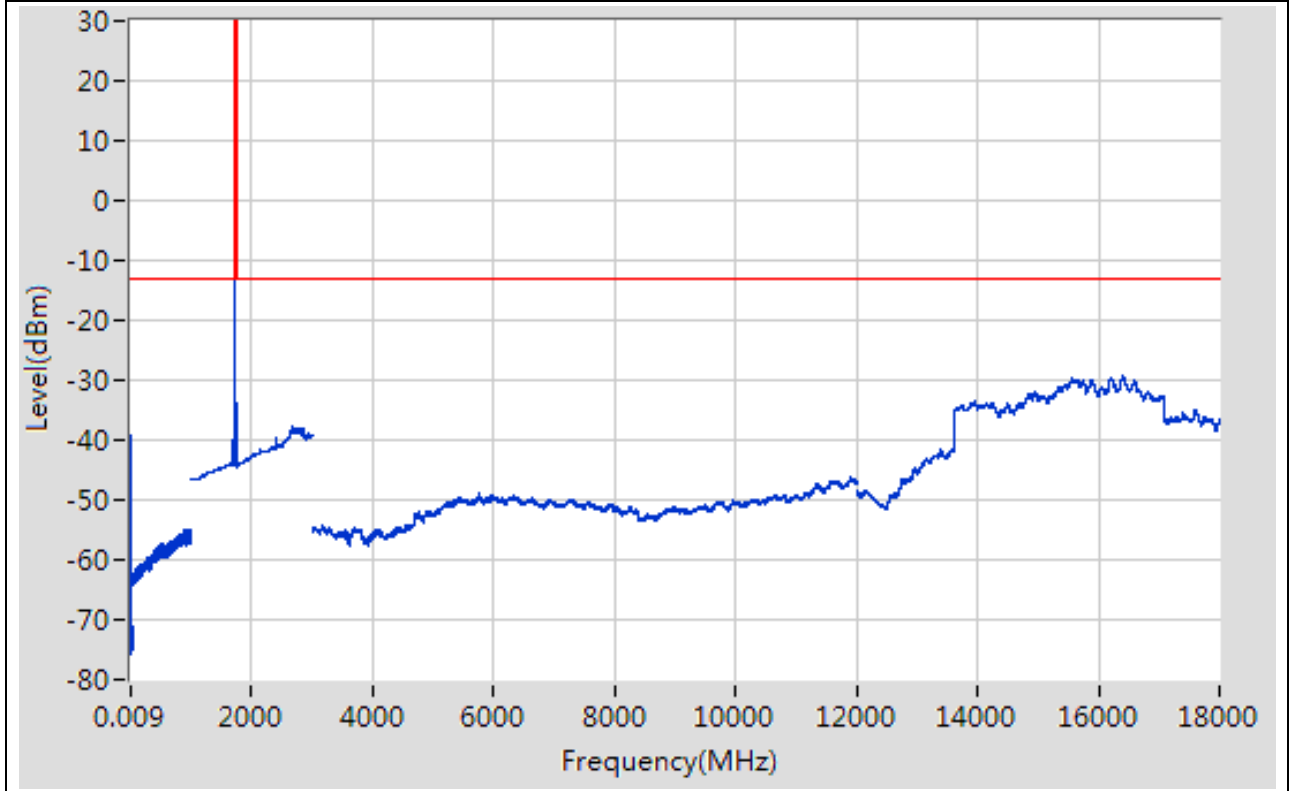
1.61. LTE Transmitter Spurious Emissions(NTNV)(Subtest:61, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-45.82	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.84	-13	Pass	2985
30	1000	0.1	RMS	891.189	-55.11	-13	Pass	9700
1000	1700	1	RMS	1692.99	-42.89	-13	Pass	700
1700	1765	1	RMS	1711.05	23.52	60	Pass	601
1765	3000	1	RMS	2671.734	-37.87	-13	Pass	1235
3000	12000	1	RMS	11912.99	-46.21	-13	Pass	9000
12000	18000	1	RMS	16401.734	-28.99	-13	Pass	6000



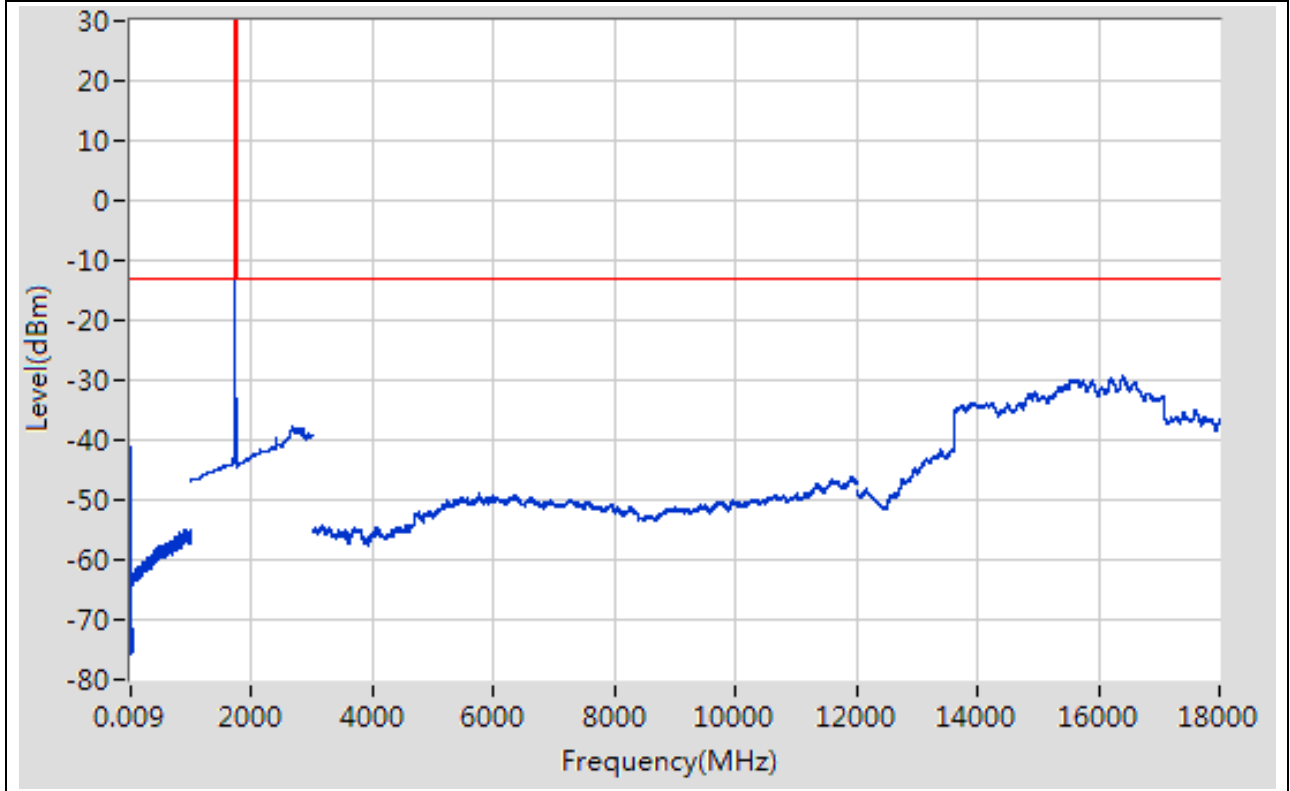
1.62. LTE Transmitter Spurious Emissions(NTNV)(Subtest:62, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-46.47	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.31	-13	Pass	2985
30	1000	0.1	RMS	975.197	-55.07	-13	Pass	9700
1000	1700	1	RMS	1692.99	-40.08	-13	Pass	700
1700	1765	1	RMS	1728.925	23.34	60	Pass	601
1765	3000	1	RMS	1765	-35.83	-13	Pass	1235
3000	12000	1	RMS	11913.99	-46.32	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.04	-13	Pass	6000



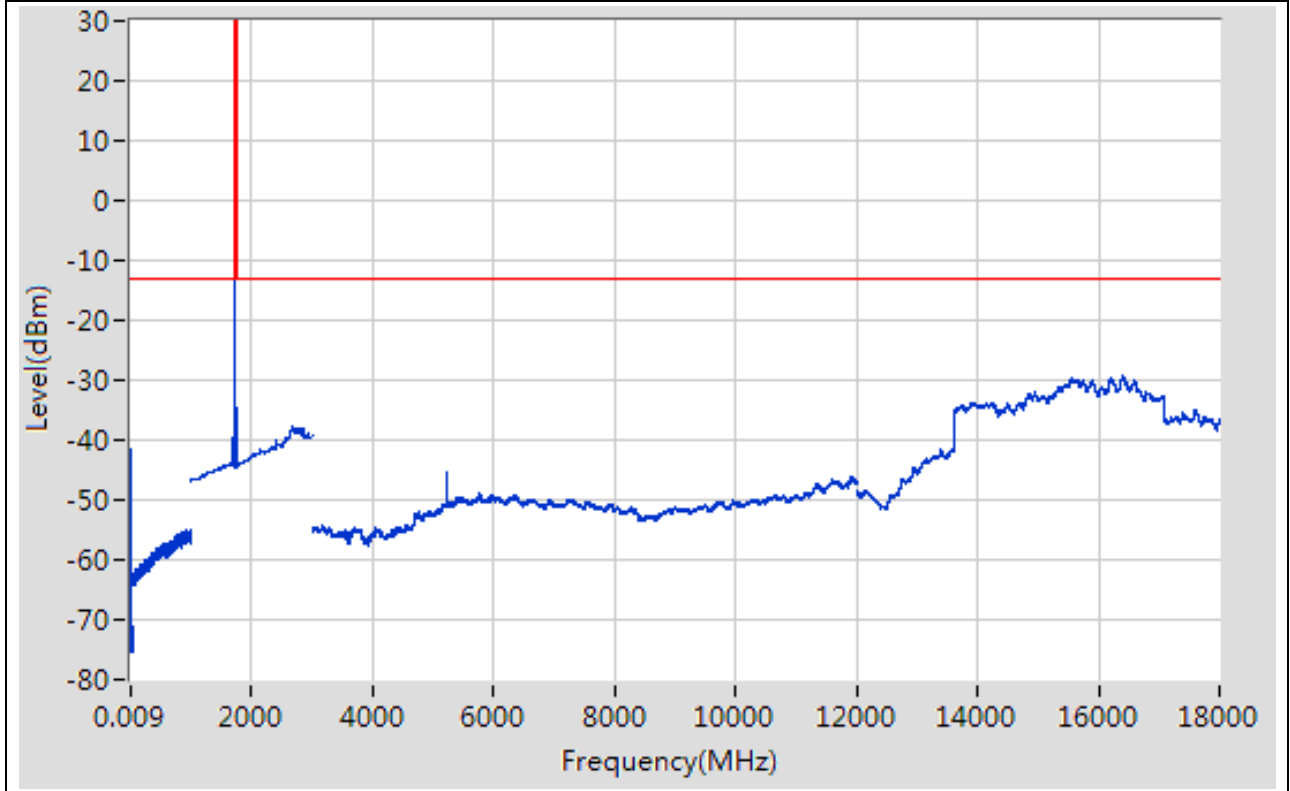
1.63. LTE Transmitter Spurious Emissions(NTNV)(Subtest:63, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-46.36	-13	Pass	601
0.15	30	0.01	RMS	0.15	-41.04	-13	Pass	2985
30	1000	0.1	RMS	992.799	-54.86	-13	Pass	9700
1000	1700	1	RMS	1692.99	-43.12	-13	Pass	700
1700	1765	1	RMS	1711.05	22.67	60	Pass	601
1765	3000	1	RMS	2668.732	-37.88	-13	Pass	1235
3000	12000	1	RMS	11919.991	-46.2	-13	Pass	9000
12000	18000	1	RMS	16398.733	-29.13	-13	Pass	6000



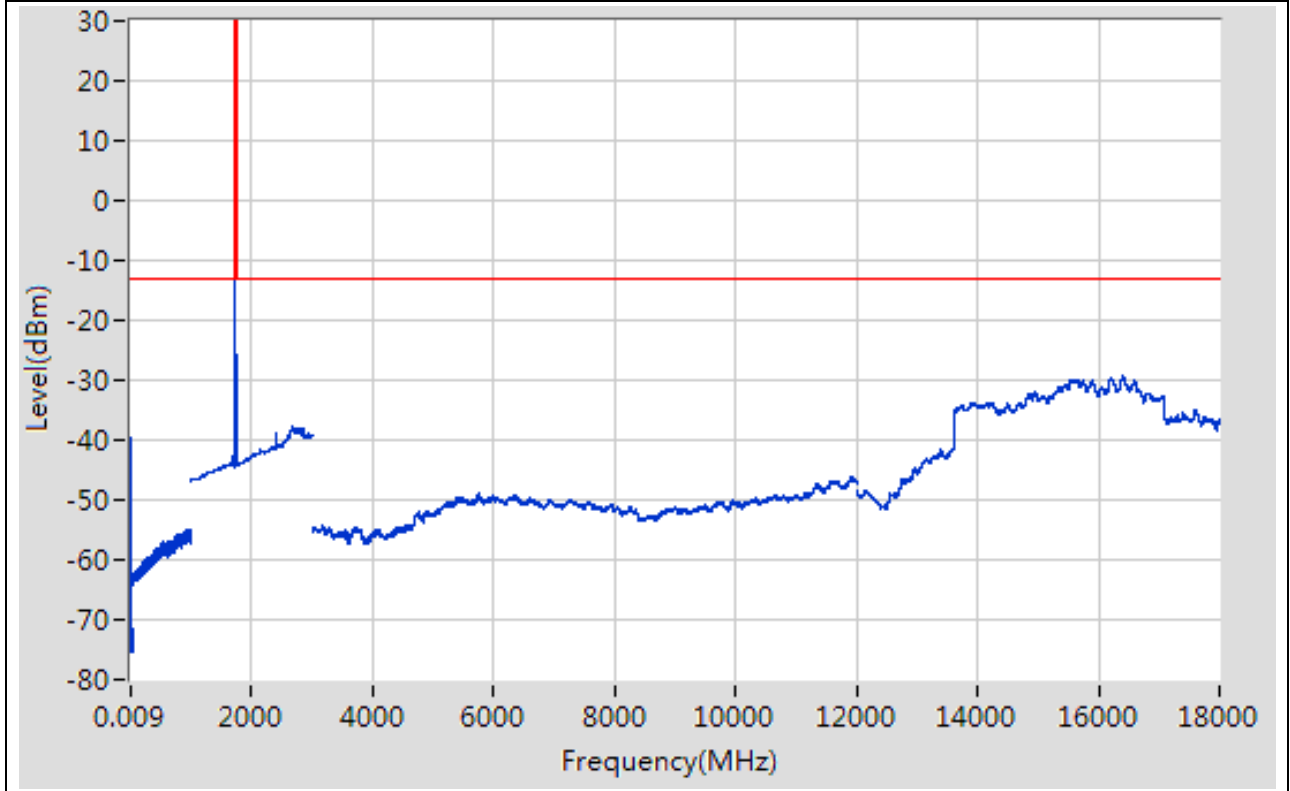
1.64. LTE Transmitter Spurious Emissions(NTNV)(Subtest:64, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.01	-46.86	-13	Pass	601
0.15	30	0.01	RMS	0.17	-41.43	-13	Pass	2985
30	1000	0.1	RMS	904.69	-55.04	-13	Pass	9700
1000	1700	1	RMS	1692.99	-39.62	-13	Pass	700
1700	1765	1	RMS	1728.925	22.51	60	Pass	601
1765	3000	1	RMS	1765	-36.34	-13	Pass	1235
3000	12000	1	RMS	5212.246	-45.39	-13	Pass	9000
12000	18000	1	RMS	16397.733	-29.1	-13	Pass	6000



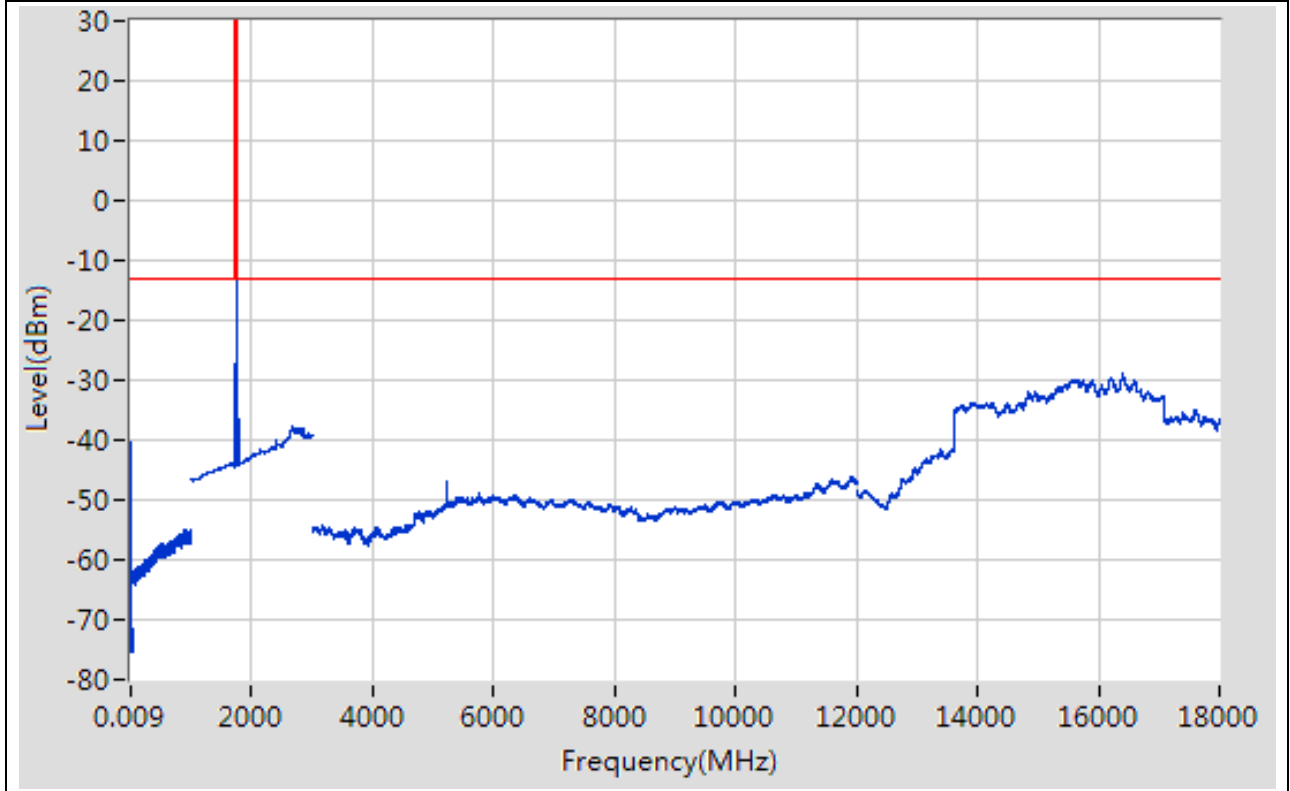
1.65. LTE Transmitter Spurious Emissions(NTNV)(Subtest:65, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-46.51	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.53	-13	Pass	2985
30	1000	0.1	RMS	934.293	-54.85	-13	Pass	9700
1000	1700	1	RMS	1687.983	-42.88	-13	Pass	700
1700	1765	1	RMS	1723.617	23.44	60	Pass	601
1765	3000	1	RMS	2669.733	-37.83	-13	Pass	1235
3000	12000	1	RMS	11919.991	-46.23	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.05	-13	Pass	6000



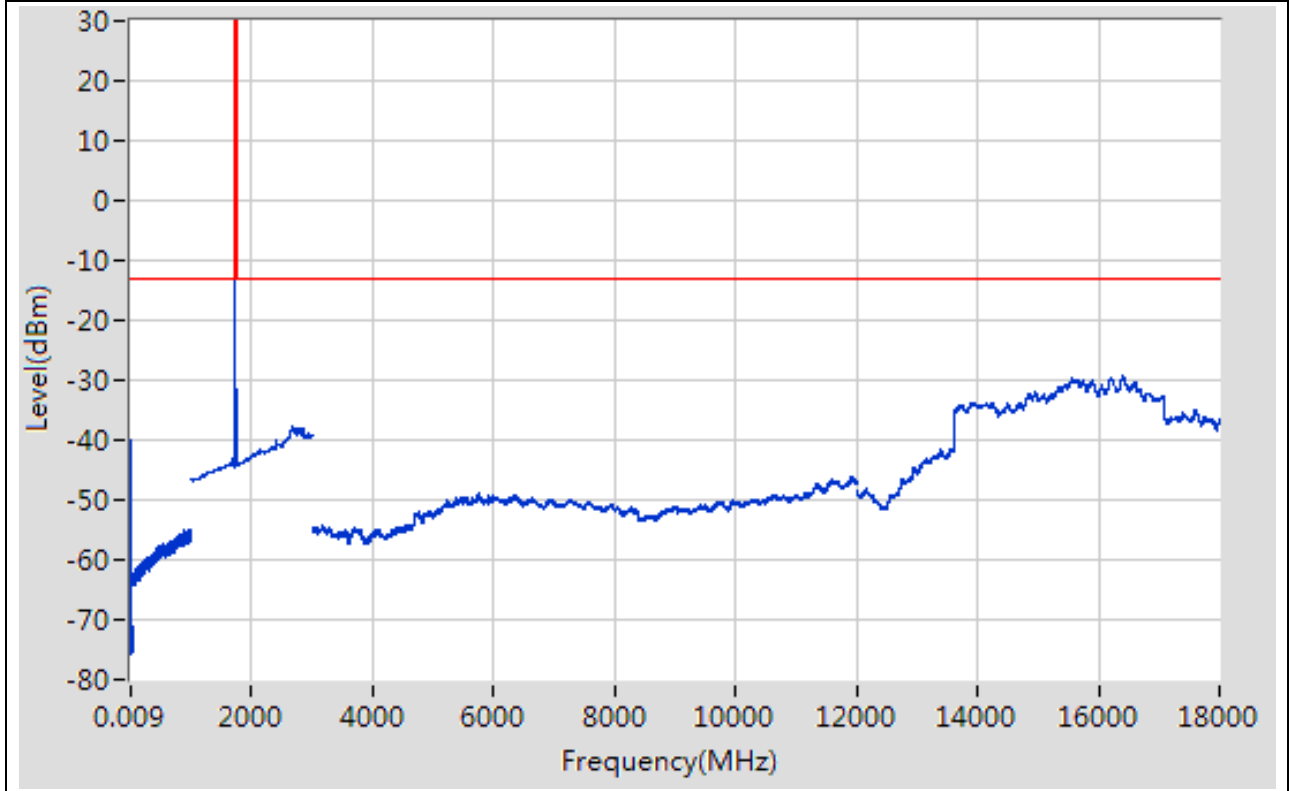
1.66. LTE Transmitter Spurious Emissions(NTNV)(Subtest:66, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-47.07	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.48	-13	Pass	2985
30	1000	0.1	RMS	988.099	-55.06	-13	Pass	9700
1000	1700	1	RMS	1696.996	-43.92	-13	Pass	700
1700	1765	1	RMS	1741.383	23.11	60	Pass	601
1765	3000	1	RMS	1777.01	-36.59	-13	Pass	1235
3000	12000	1	RMS	11910.99	-46.26	-13	Pass	9000
12000	18000	1	RMS	16401.734	-29.02	-13	Pass	6000



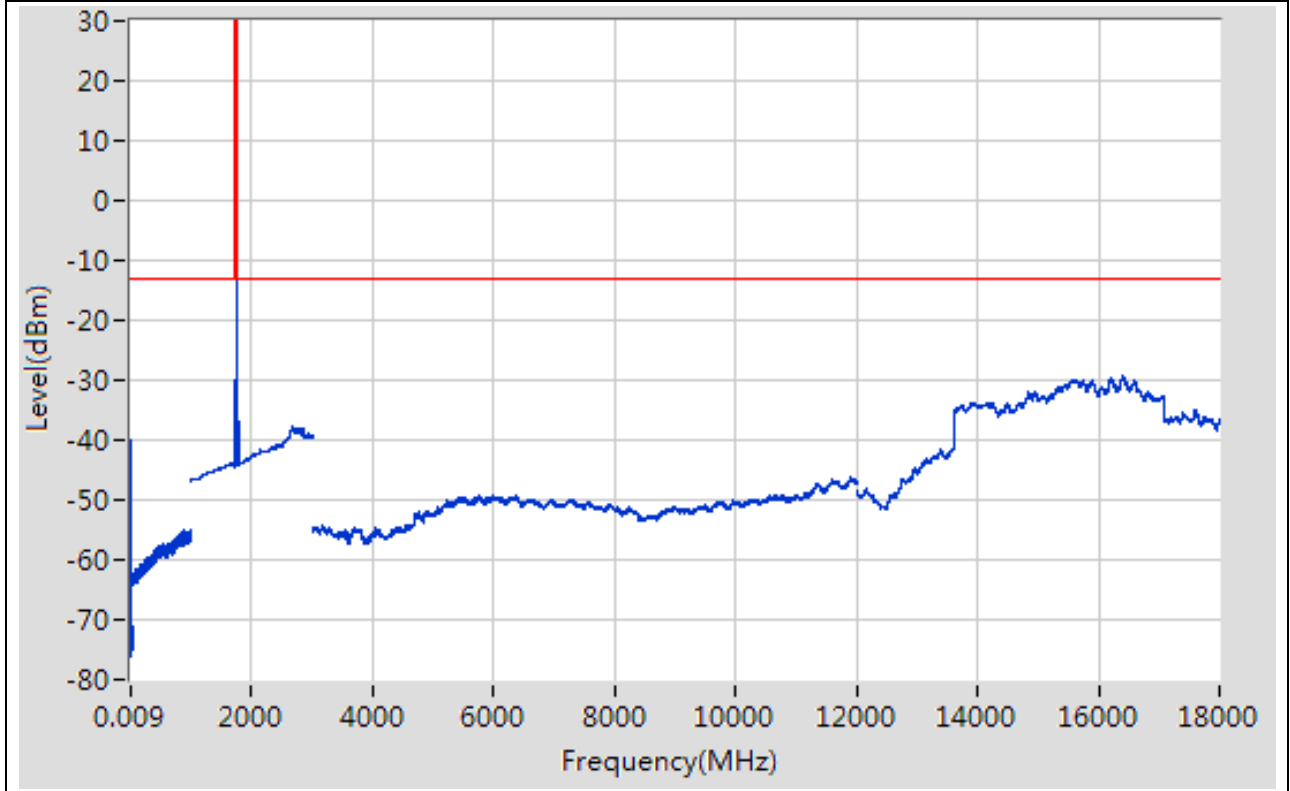
1.67. LTE Transmitter Spurious Emissions(NTNV)(Subtest:67, Channel:20175, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-46.89	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.89	-13	Pass	2985
30	1000	0.1	RMS	964.996	-55.03	-13	Pass	9700
1000	1700	1	RMS	1687.983	-43.13	-13	Pass	700
1700	1765	1	RMS	1723.617	22.42	60	Pass	601
1765	3000	1	RMS	2671.734	-37.84	-13	Pass	1235
3000	12000	1	RMS	11901.989	-46.2	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.06	-13	Pass	6000



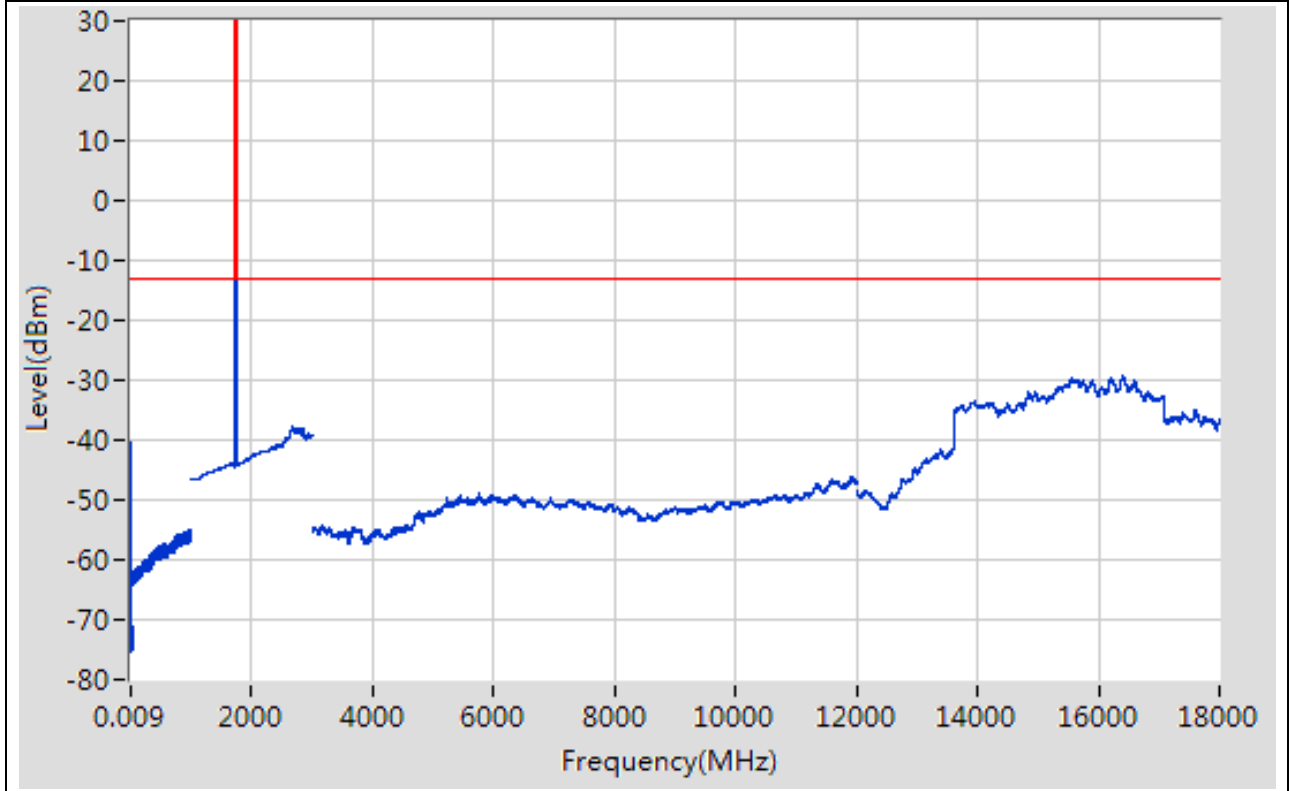
1.68. LTE Transmitter Spurious Emissions(NTNV)(Subtest:68, Channel:20175, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-46.84	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.05	-13	Pass	2985
30	1000	0.1	RMS	995.6	-55.1	-13	Pass	9700
1000	1700	1	RMS	1697.997	-43.93	-13	Pass	700
1700	1765	1	RMS	1741.383	22.29	60	Pass	601
1765	3000	1	RMS	1777.01	-36.76	-13	Pass	1235
3000	12000	1	RMS	11910.99	-46.25	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.11	-13	Pass	6000



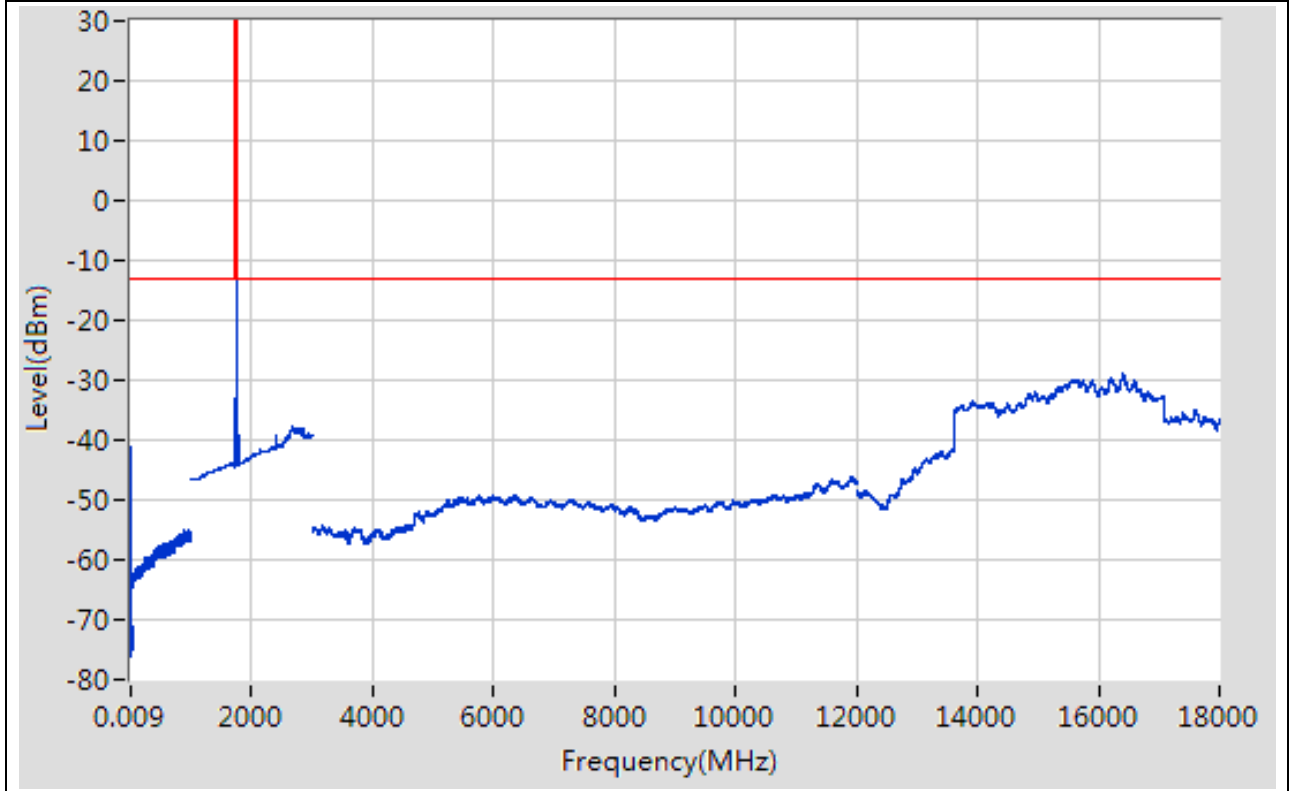
1.69. LTE Transmitter Spurious Emissions(NTNV)(Subtest:69, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-47.06	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.26	-13	Pass	2985
30	1000	0.1	RMS	972.297	-55.05	-13	Pass	9700
1000	1700	1	RMS	1700	-40.4	-13	Pass	700
1700	1765	1	RMS	1736.075	23.2	60	Pass	601
1765	3000	1	RMS	1772.006	-35.07	-13	Pass	1235
3000	12000	1	RMS	11909.99	-46.15	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29.1	-13	Pass	6000



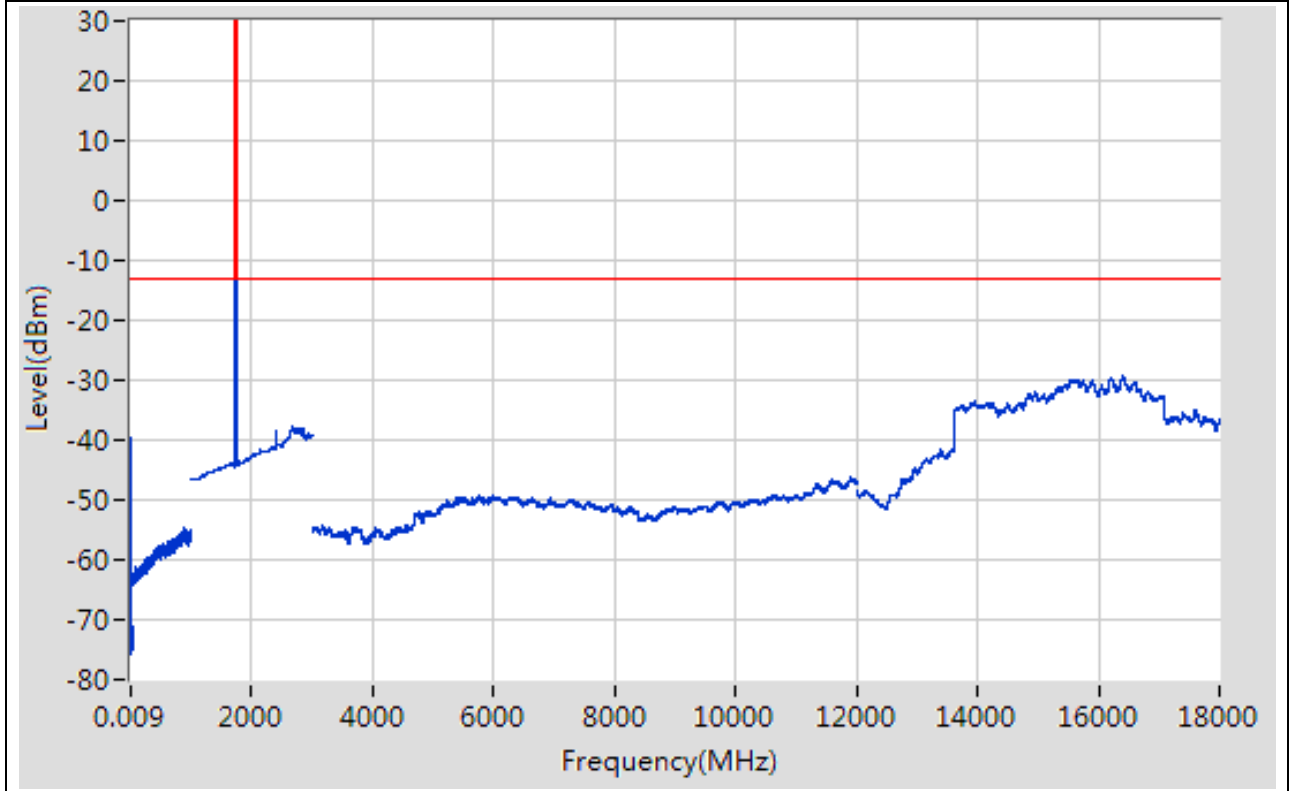
1.70. LTE Transmitter Spurious Emissions(NTNV)(Subtest:70, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-47.14	-13	Pass	601
0.15	30	0.01	RMS	0.15	-41.16	-13	Pass	2985
30	1000	0.1	RMS	881.988	-55.08	-13	Pass	9700
1000	1700	1	RMS	1700	-43.87	-13	Pass	700
1700	1765	1	RMS	1753.95	22.82	60	Pass	601
1765	3000	1	RMS	2666.73	-37.88	-13	Pass	1235
3000	12000	1	RMS	11912.99	-46.27	-13	Pass	9000
12000	18000	1	RMS	16399.733	-29.02	-13	Pass	6000



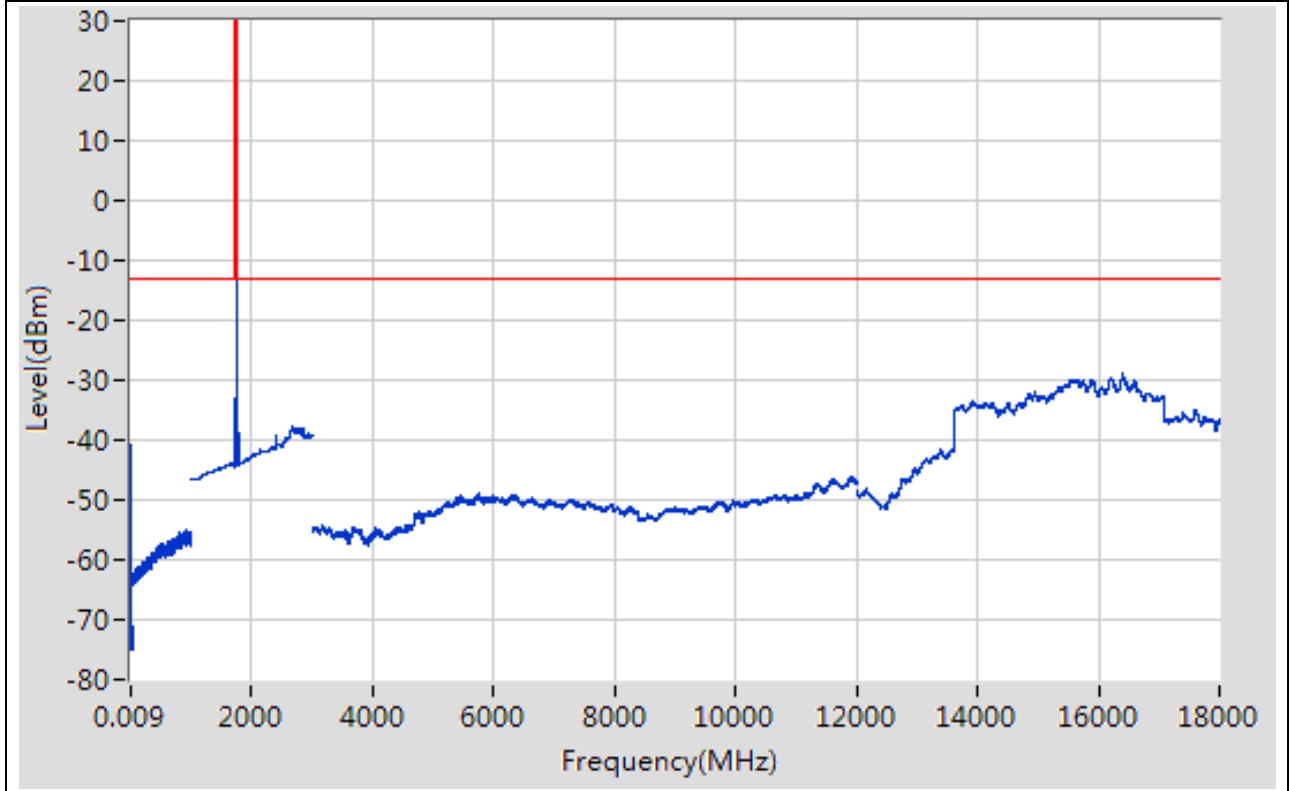
1.71. LTE Transmitter Spurious Emissions(NTNV)(Subtest:71, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-47.08	-13	Pass	601
0.15	30	0.01	RMS	0.15	-39.66	-13	Pass	2985
30	1000	0.1	RMS	888.689	-54.8	-13	Pass	9700
1000	1700	1	RMS	1700	-40.27	-13	Pass	700
1700	1765	1	RMS	1736.075	22.34	60	Pass	601
1765	3000	1	RMS	1772.006	-34.43	-13	Pass	1235
3000	12000	1	RMS	11916.991	-46.08	-13	Pass	9000
12000	18000	1	RMS	16401.734	-29.05	-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	0.01	-46.99	-13	Pass	601
0.15	30	0.01	RMS	0.15	-40.87	-13	Pass	2985
30	1000	0.1	RMS	913.791	-55.11	-13	Pass	9700
1000	1700	1	RMS	1673.963	-43.89	-13	Pass	700
1700	1765	1	RMS	1753.95	22.02	60	Pass	601
1765	3000	1	RMS	2669.733	-37.88	-13	Pass	1235
3000	12000	1	RMS	11903.989	-46.25	-13	Pass	9000
12000	18000	1	RMS	16400.733	-29	-13	Pass	6000



END