
Annex C. LTE Transmitter Spurious Emissions

1. LTE_Band4

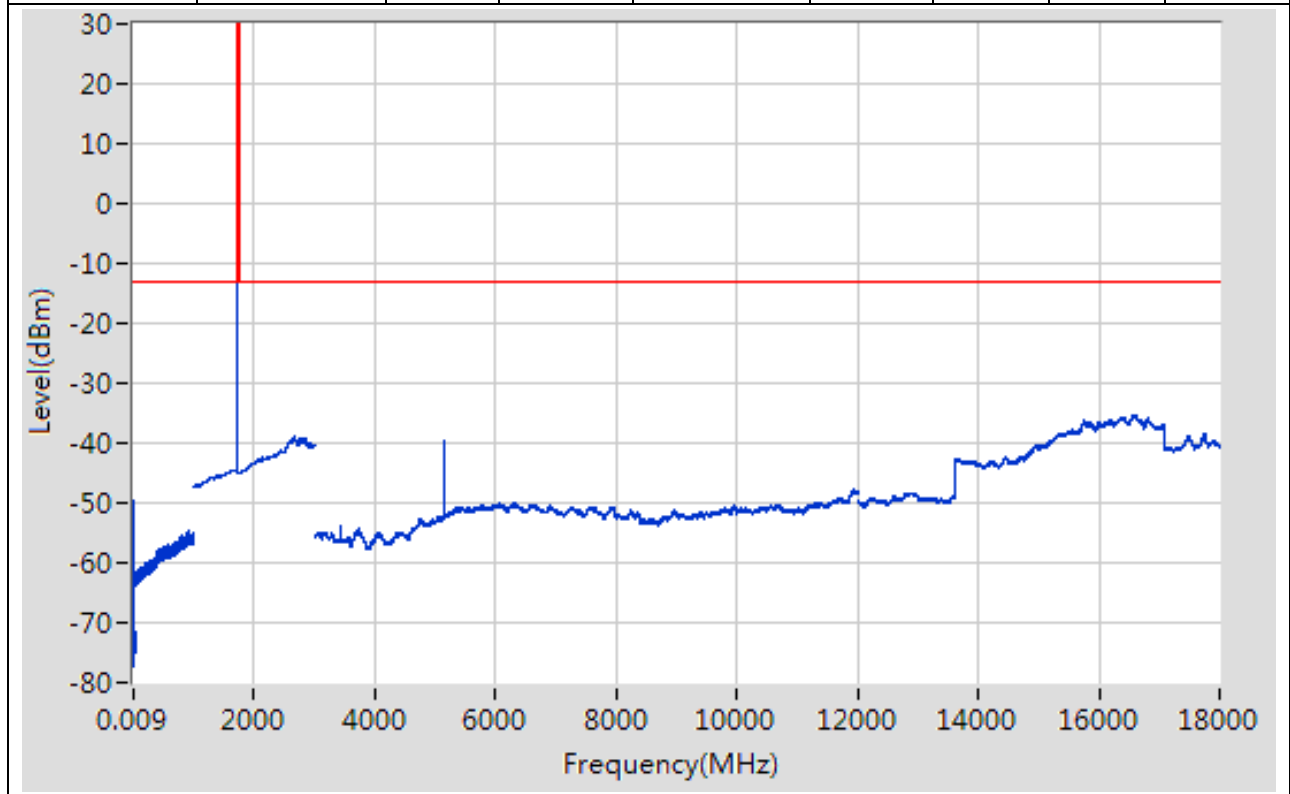
1.1. LTE Transmitter Spurious Emissions(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.32	-13	Pass	2985
30	1000	0.1	RMS	939.594	-54.98	-13	Pass	9700
1000	1700	1	RMS	1700	-44.46	-13	Pass	700
1700	1765	1	RMS	1710.292	24.05	60	Pass	601
1765	3000	1	RMS	2660.725	-39.05	-13	Pass	1235
3000	12000	1	RMS	5131.237	-41.11	-13	Pass	9000
12000	18000	1	RMS	16594.766	-35.24	-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	-52.54	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.8	-13	Pass	2985
30	1000	0.1	RMS	898.69	-54.79	-13	Pass	9700
1000	1700	1	RMS	1697.997	-44.46	-13	Pass	700
1700	1765	1	RMS	1711.158	24.07	60	Pass	601
1765	3000	1	RMS	2658.724	-38.99	-13	Pass	1235
3000	12000	1	RMS	5133.237	-39.8	-13	Pass	9000
12000	18000	1	RMS	16596.766	-35.24	-13	Pass	6000



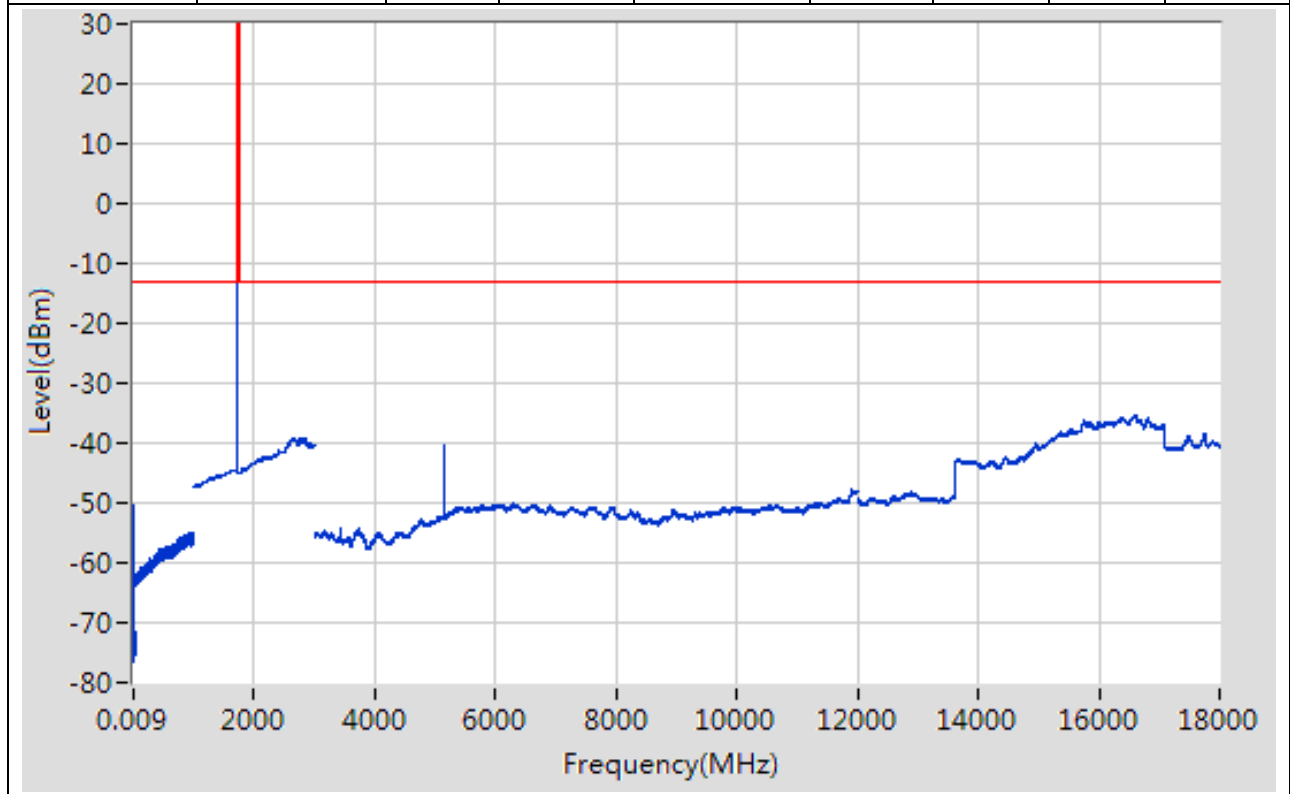
1.3. LTE Transmitter Spurious Emissions(NTNV)(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-52.04	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.16	-13	Pass	2985
30	1000	0.1	RMS	894.389	-54.92	-13	Pass	9700
1000	1700	1	RMS	1700	-44.46	-13	Pass	700
1700	1765	1	RMS	1710.292	23.14	60	Pass	601
1765	3000	1	RMS	2656.722	-39.02	-13	Pass	1235
3000	12000	1	RMS	5131.237	-41.7	-13	Pass	9000
12000	18000	1	RMS	16595.766	-35.24	-13	Pass	6000



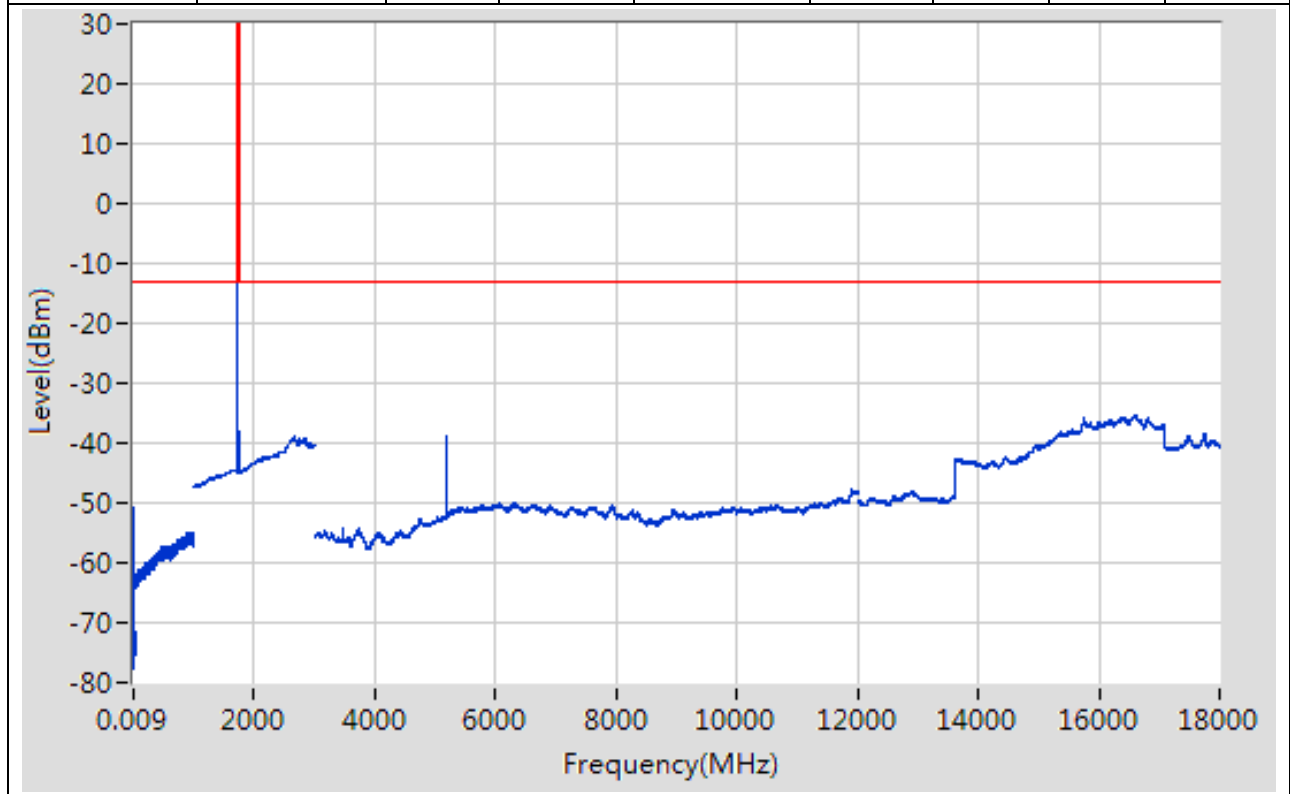
1.4. LTE Transmitter Spurious Emissions(NTNV)(Subtest:4, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.01	-52.36	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.33	-13	Pass	2985
30	1000	0.1	RMS	899.09	-55.03	-13	Pass	9700
1000	1700	1	RMS	1700	-44.49	-13	Pass	700
1700	1765	1	RMS	1711.158	23.17	60	Pass	601
1765	3000	1	RMS	2659.724	-39.06	-13	Pass	1235
3000	12000	1	RMS	5133.237	-40.56	-13	Pass	9000
12000	18000	1	RMS	16586.764	-35.21	-13	Pass	6000



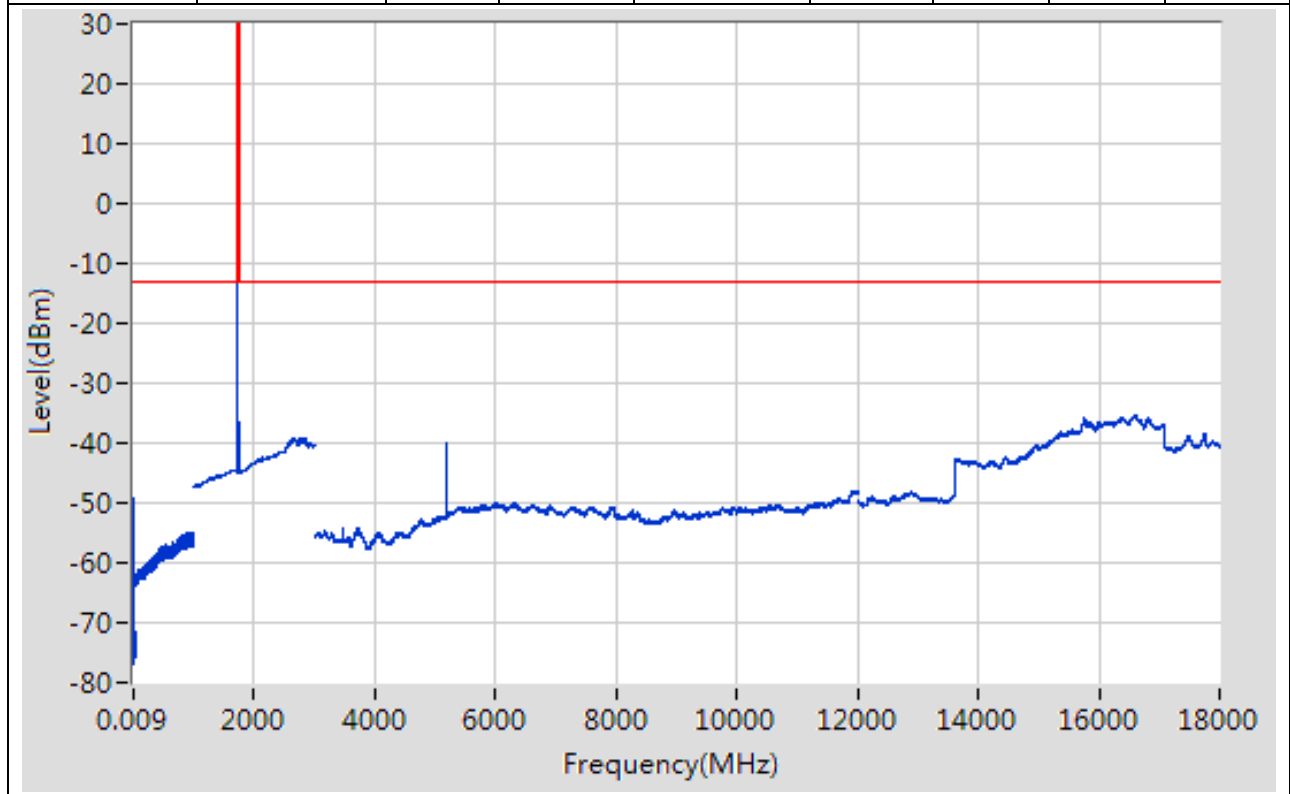
1.5. LTE Transmitter Spurious Emissions(NTNV)(Subtest:5, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-52.12	-13	Pass	601
0.15	30	0.01	RMS	0.16	-50.83	-13	Pass	2985
30	1000	0.1	RMS	913.791	-54.97	-13	Pass	9700
1000	1700	1	RMS	1700	-44.5	-13	Pass	700
1700	1765	1	RMS	1732.067	24.03	60	Pass	601
1765	3000	1	RMS	2660.725	-39.02	-13	Pass	1235
3000	12000	1	RMS	5196.244	-38.93	-13	Pass	9000
12000	18000	1	RMS	16599.767	-35.26	-13	Pass	6000



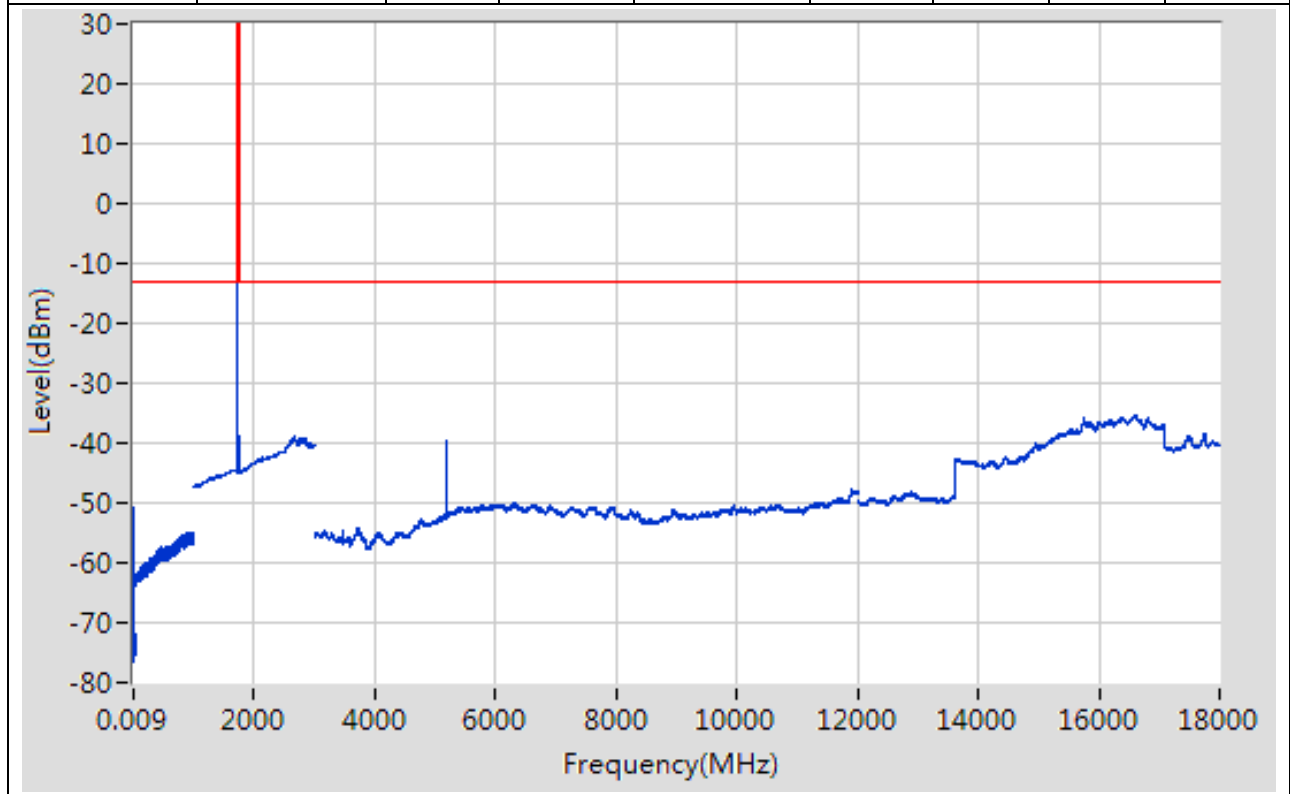
1.6. LTE Transmitter Spurious Emissions(NTNV)(Subtest:6, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.29	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.23	-13	Pass	2985
30	1000	0.1	RMS	922.292	-54.99	-13	Pass	9700
1000	1700	1	RMS	1696.996	-44.46	-13	Pass	700
1700	1765	1	RMS	1732.933	24.01	60	Pass	601
1765	3000	1	RMS	2659.724	-39.05	-13	Pass	1235
3000	12000	1	RMS	5199.244	-40.12	-13	Pass	9000
12000	18000	1	RMS	16595.766	-35.27	-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	-52.19	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.59	-13	Pass	2985
30	1000	0.1	RMS	977.298	-54.96	-13	Pass	9700
1000	1700	1	RMS	1694.993	-44.52	-13	Pass	700
1700	1765	1	RMS	1732.067	23.09	60	Pass	601
1765	3000	1	RMS	2659.724	-38.97	-13	Pass	1235
3000	12000	1	RMS	5196.244	-39.73	-13	Pass	9000
12000	18000	1	RMS	16596.766	-35.2	-13	Pass	6000



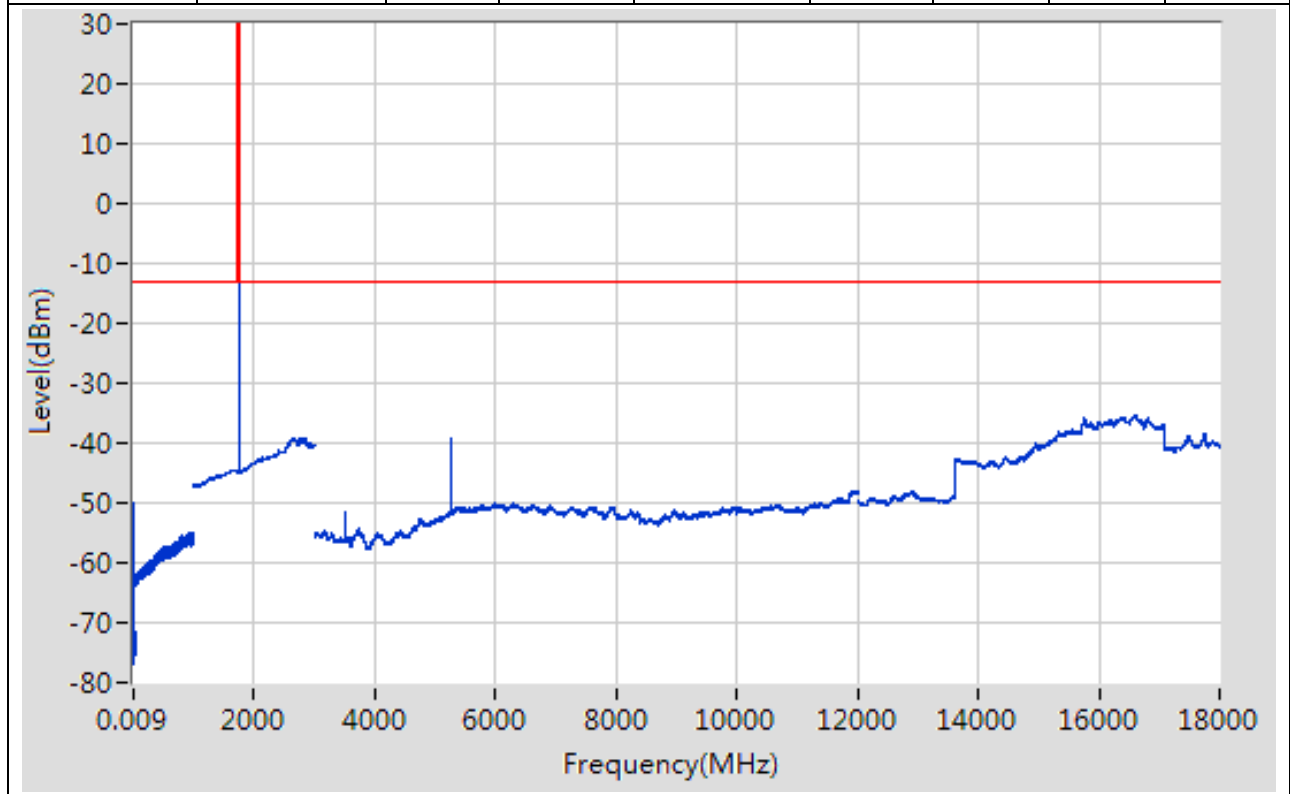
1.8. LTE Transmitter Spurious Emissions(NTNV)(Subtest:8, Channel:20175, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-52.75	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.16	-13	Pass	2985
30	1000	0.1	RMS	884.288	-54.91	-13	Pass	9700
1000	1700	1	RMS	1691.989	-44.49	-13	Pass	700
1700	1765	1	RMS	1732.933	23.07	60	Pass	601
1765	3000	1	RMS	2660.725	-38.92	-13	Pass	1235
3000	12000	1	RMS	5199.244	-40.65	-13	Pass	9000
12000	18000	1	RMS	16599.767	-35.23	-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	-52.13	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.06	-13	Pass	2985
30	1000	0.1	RMS	992.299	-55.07	-13	Pass	9700
1000	1700	1	RMS	1683.977	-44.47	-13	Pass	700
1700	1765	1	RMS	1753.842	24.01	60	Pass	601
1765	3000	1	RMS	2659.724	-39.05	-13	Pass	1235
3000	12000	1	RMS	5261.251	-39.06	-13	Pass	9000
12000	18000	1	RMS	16597.766	-35.24	-13	Pass	6000



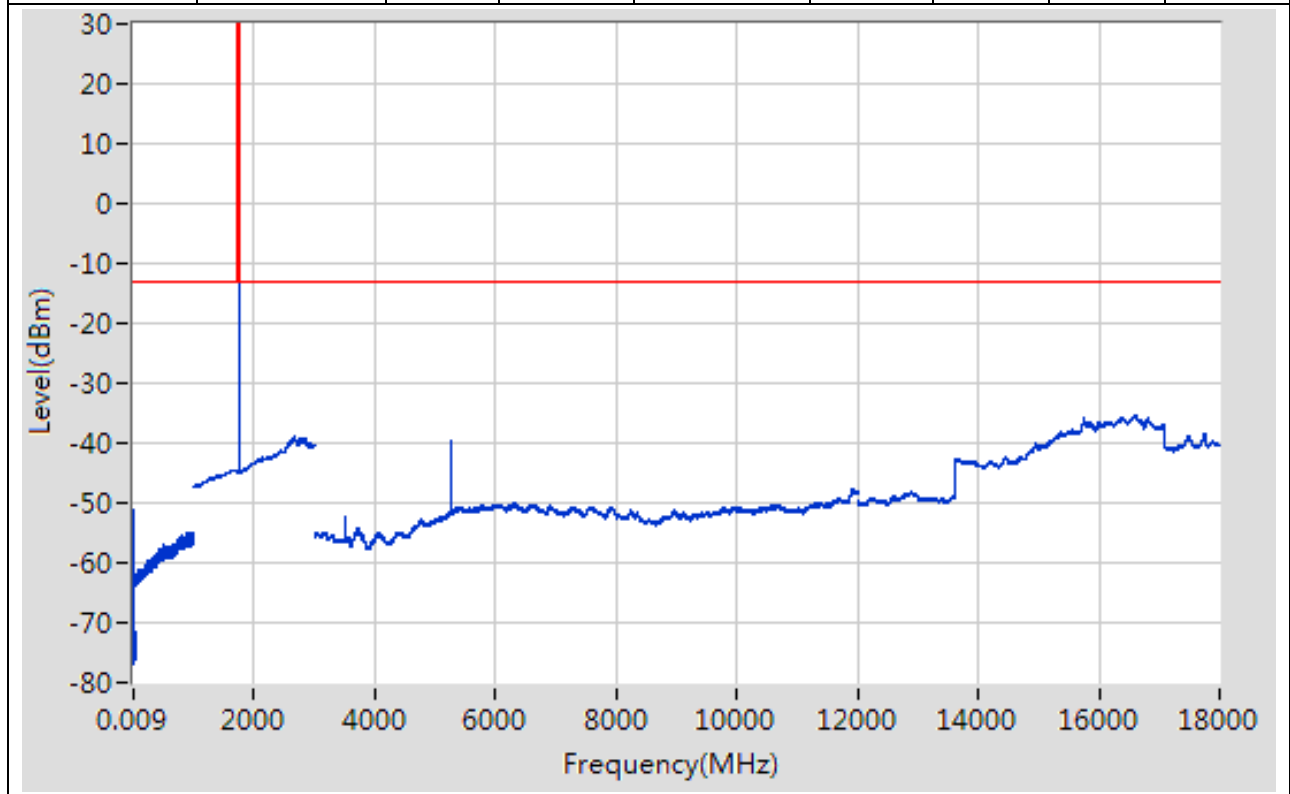
1.10. LTE Transmitter Spurious Emissions(NTNV)(Subtest:10, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-51.98	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.05	-13	Pass	2985
30	1000	0.1	RMS	994.599	-54.99	-13	Pass	9700
1000	1700	1	RMS	1695.994	-44.5	-13	Pass	700
1700	1765	1	RMS	1754.708	23.97	60	Pass	601
1765	3000	1	RMS	2657.723	-39.08	-13	Pass	1235
3000	12000	1	RMS	5264.252	-38.34	-13	Pass	9000
12000	18000	1	RMS	16597.766	-35.25	-13	Pass	6000



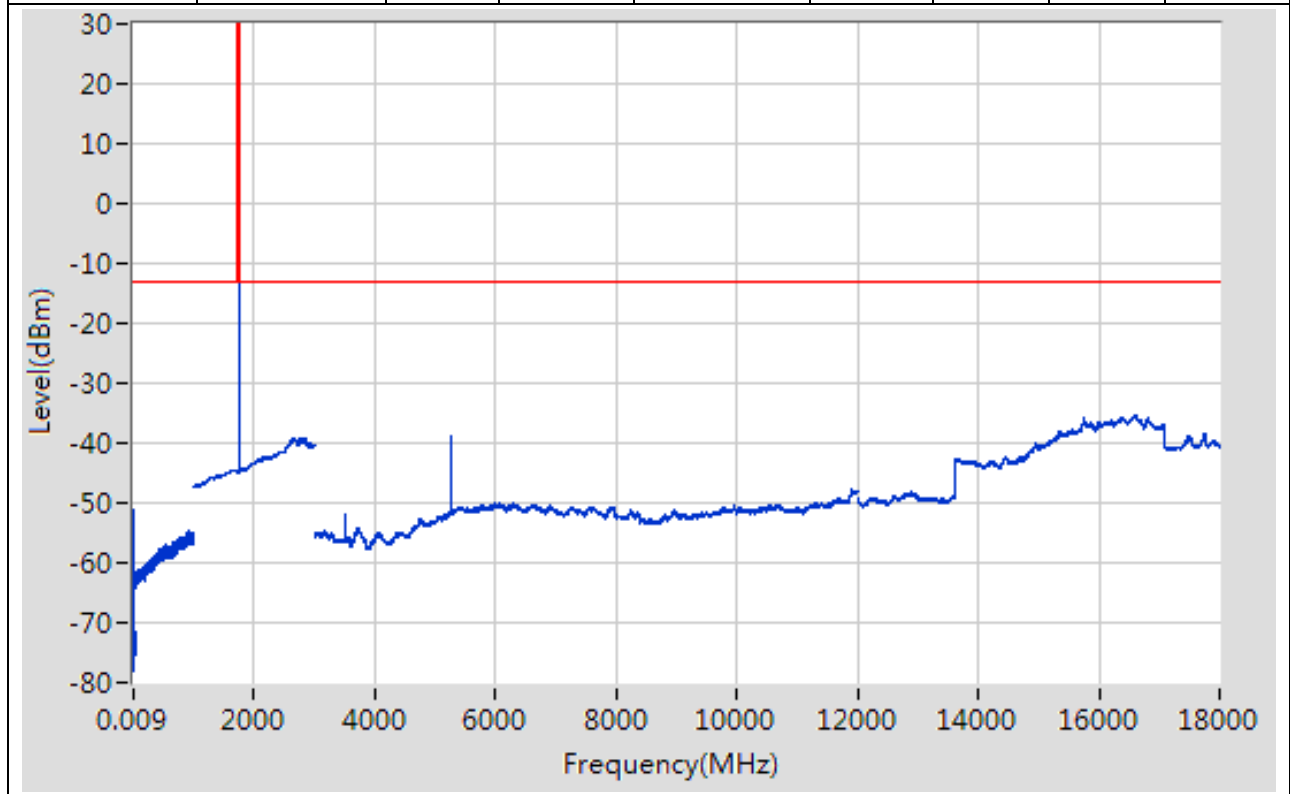
1.11. LTE Transmitter Spurious Emissions(NTNV)(Subtest:11, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-52.88	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.05	-13	Pass	2985
30	1000	0.1	RMS	931.893	-54.94	-13	Pass	9700
1000	1700	1	RMS	1690.987	-44.5	-13	Pass	700
1700	1765	1	RMS	1753.842	23.14	60	Pass	601
1765	3000	1	RMS	2656.722	-39.02	-13	Pass	1235
3000	12000	1	RMS	5261.251	-39.72	-13	Pass	9000
12000	18000	1	RMS	16595.766	-35.29	-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	0.01	-51.66	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.11	-13	Pass	2985
30	1000	0.1	RMS	922.292	-54.8	-13	Pass	9700
1000	1700	1	RMS	1697.997	-44.5	-13	Pass	700
1700	1765	1	RMS	1754.708	23.12	60	Pass	601
1765	3000	1	RMS	2659.724	-39.04	-13	Pass	1235
3000	12000	1	RMS	5264.252	-38.86	-13	Pass	9000
12000	18000	1	RMS	16601.767	-35.24	-13	Pass	6000



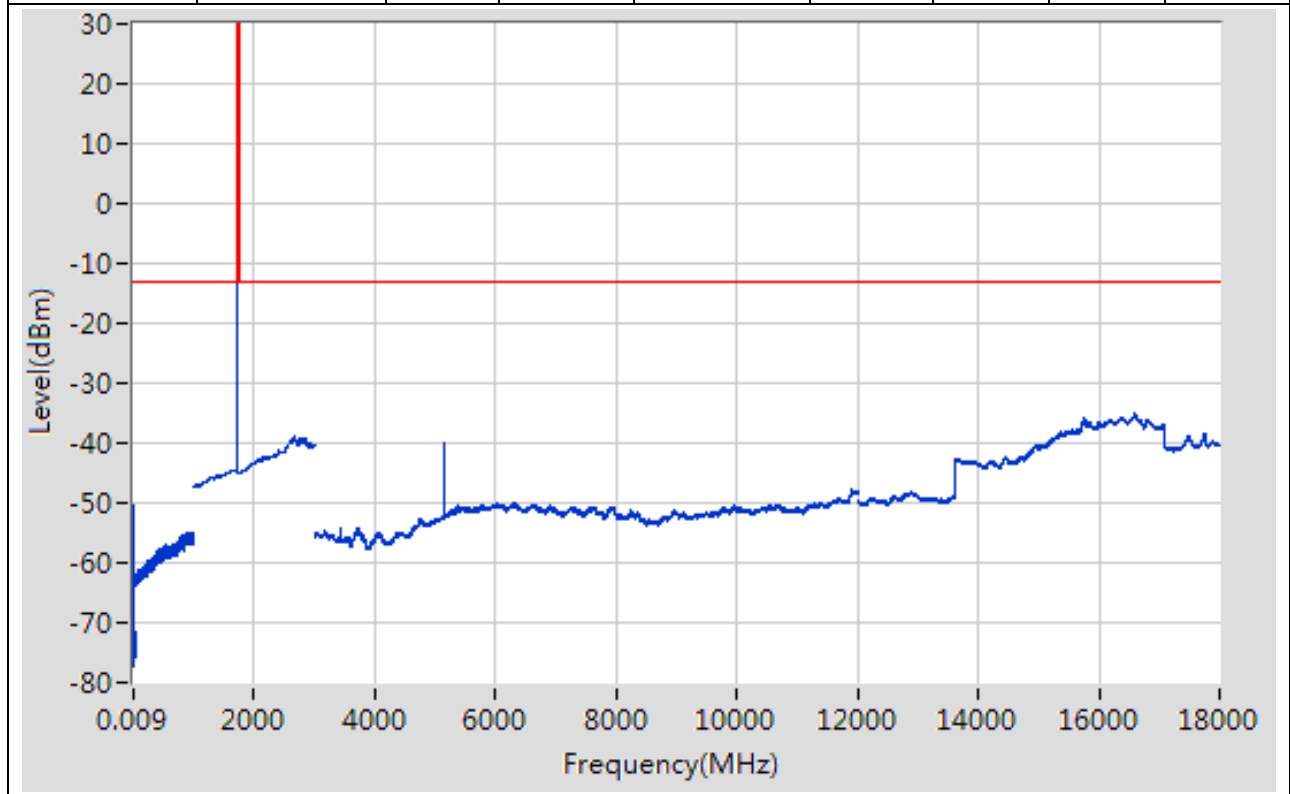
1.13. LTE Transmitter Spurious Emissions(NTNV)(Subtest:13, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-52.1	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.62	-13	Pass	2985
30	1000	0.1	RMS	904.09	-54.94	-13	Pass	9700
1000	1700	1	RMS	1700	-44.4	-13	Pass	700
1700	1765	1	RMS	1710.292	24.14	60	Pass	601
1765	3000	1	RMS	2659.724	-38.98	-13	Pass	1235
3000	12000	1	RMS	5131.237	-41.13	-13	Pass	9000
12000	18000	1	RMS	16598.766	-35.2	-13	Pass	6000



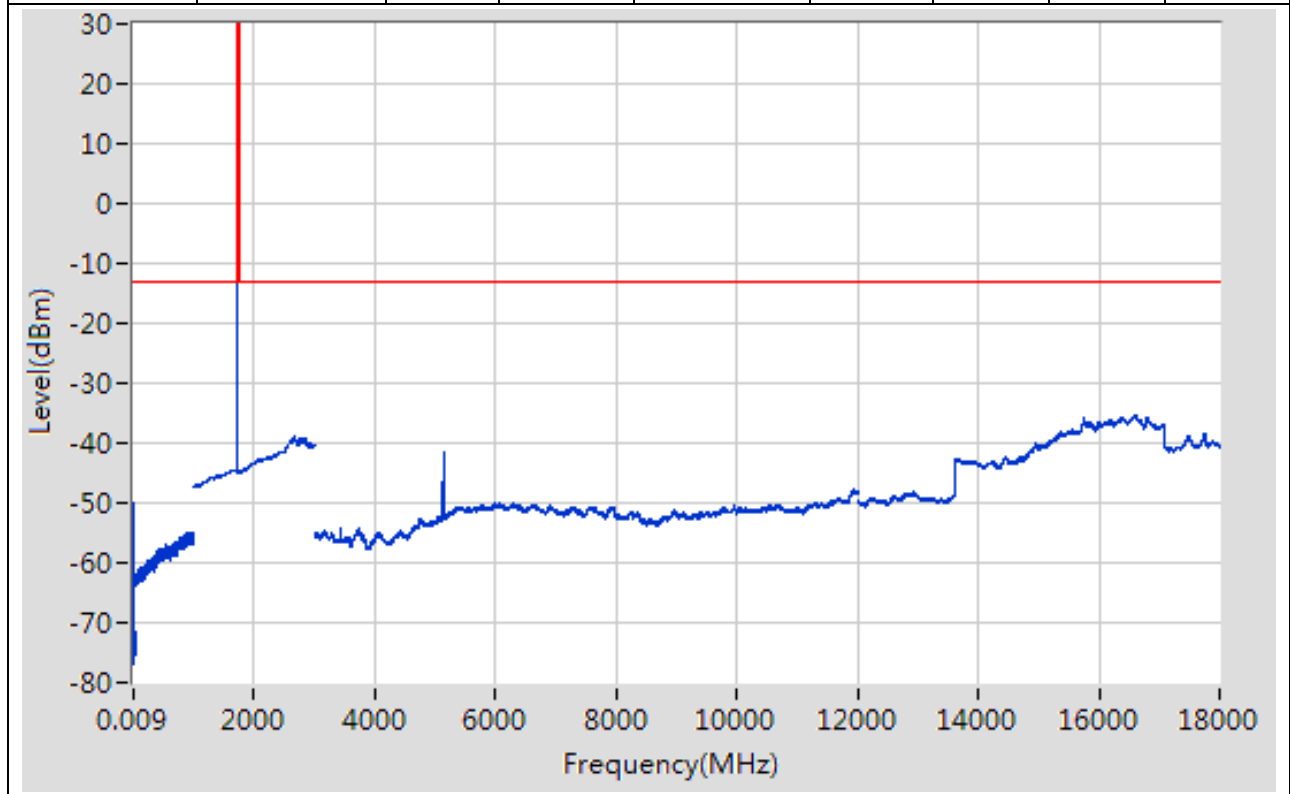
1.14. LTE Transmitter Spurious Emissions(NTNV)(Subtest:14, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-52.53	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.53	-13	Pass	2985
30	1000	0.1	RMS	917.191	-54.95	-13	Pass	9700
1000	1700	1	RMS	1689.986	-44.45	-13	Pass	700
1700	1765	1	RMS	1712.783	24.13	60	Pass	601
1765	3000	1	RMS	2661.726	-39	-13	Pass	1235
3000	12000	1	RMS	5138.238	-39.88	-13	Pass	9000
12000	18000	1	RMS	16600.767	-35.18	-13	Pass	6000



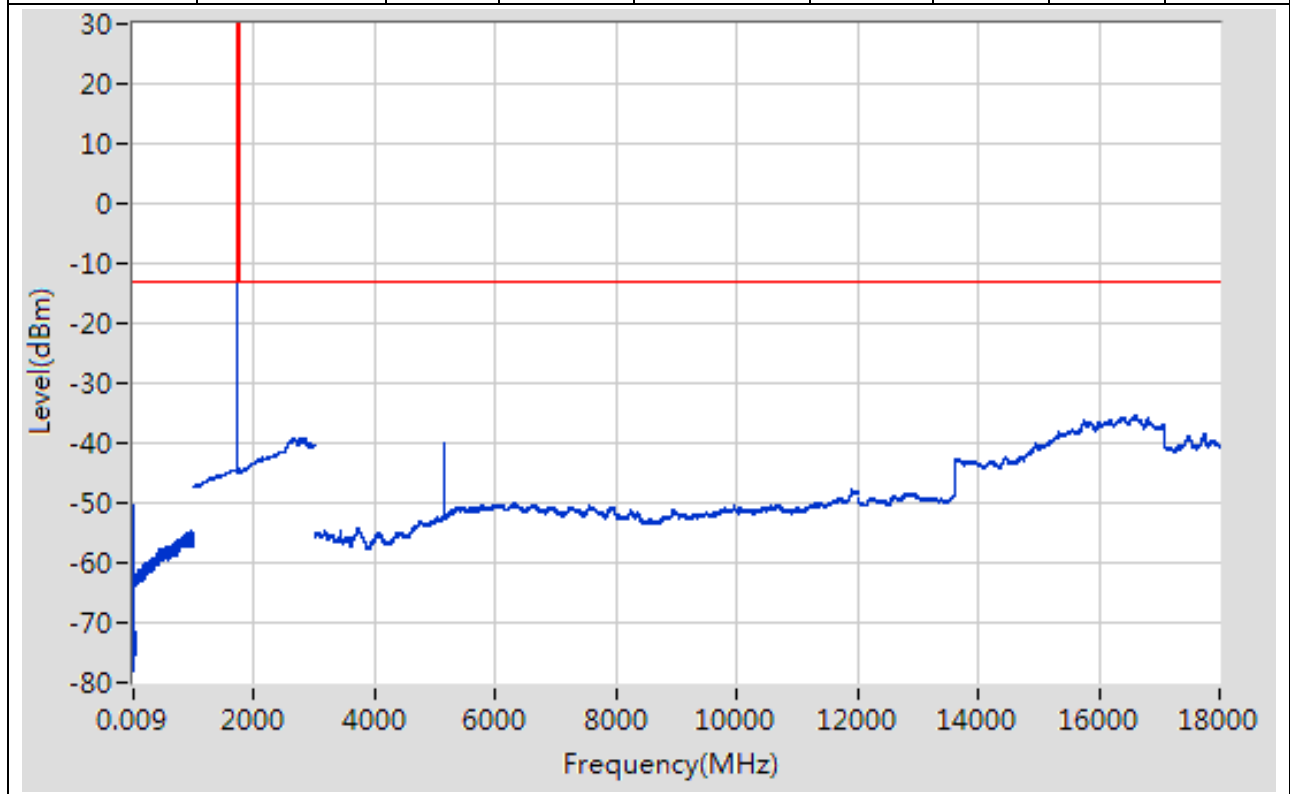
1.15. LTE Transmitter Spurious Emissions(NTNV)(Subtest:15, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-52.74	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.04	-13	Pass	2985
30	1000	0.1	RMS	972.297	-54.96	-13	Pass	9700
1000	1700	1	RMS	1700	-44.47	-13	Pass	700
1700	1765	1	RMS	1710.292	23.34	60	Pass	601
1765	3000	1	RMS	2659.724	-38.95	-13	Pass	1235
3000	12000	1	RMS	5130.237	-41.48	-13	Pass	9000
12000	18000	1	RMS	16599.767	-35.28	-13	Pass	6000



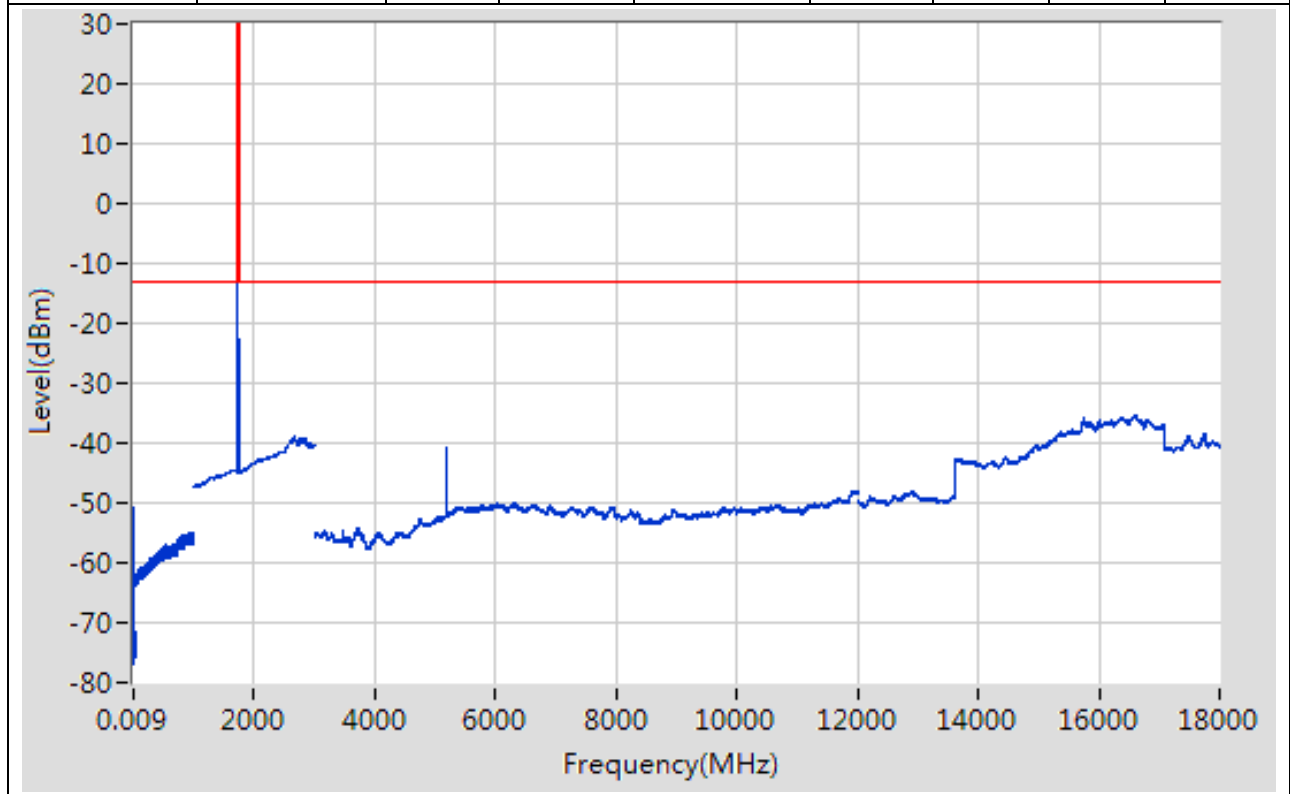
1.16. LTE Transmitter Spurious Emissions(NTNV)(Subtest:16, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.39	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.29	-13	Pass	2985
30	1000	0.1	RMS	966.397	-54.73	-13	Pass	9700
1000	1700	1	RMS	1700	-44.45	-13	Pass	700
1700	1765	1	RMS	1712.783	23.32	60	Pass	601
1765	3000	1	RMS	2659.724	-39.05	-13	Pass	1235
3000	12000	1	RMS	5138.238	-40.02	-13	Pass	9000
12000	18000	1	RMS	16598.766	-35.27	-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	-51.66	-13	Pass	601
0.15	30	0.01	RMS	0.16	-50.74	-13	Pass	2985
30	1000	0.1	RMS	910.191	-54.87	-13	Pass	9700
1000	1700	1	RMS	1698.999	-44.46	-13	Pass	700
1700	1765	1	RMS	1731.2	24.06	60	Pass	601
1765	3000	1	RMS	2660.725	-39.03	-13	Pass	1235
3000	12000	1	RMS	5194.244	-40.61	-13	Pass	9000
12000	18000	1	RMS	16600.767	-35.22	-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	-52.11	-13	Pass	601
0.15	30	0.01	RMS	0.16	-50.74	-13	Pass	2985
30	1000	0.1	RMS	903.39	-55.07	-13	Pass	9700
1000	1700	1	RMS	1693.991	-44.48	-13	Pass	700
1700	1765	1	RMS	1733.8	24.07	60	Pass	601
1765	3000	1	RMS	2659.724	-38.98	-13	Pass	1235
3000	12000	1	RMS	5201.245	-39.04	-13	Pass	9000
12000	18000	1	RMS	16604.767	-35.23	-13	Pass	6000



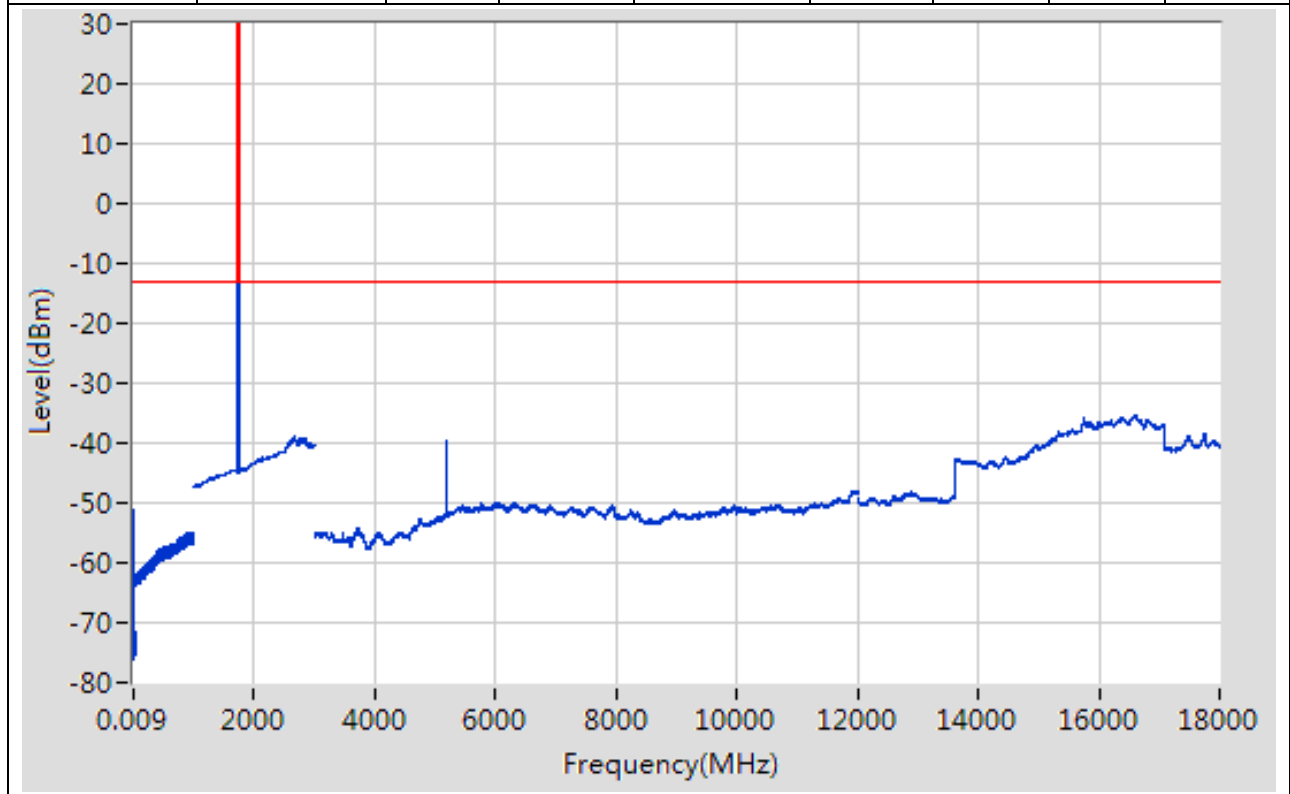
1.19. LTE Transmitter Spurious Emissions(NTNV)(Subtest:19, Channel:20175, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-52.37	-13	Pass	601
0.15	30	0.01	RMS	0.16	-51.18	-13	Pass	2985
30	1000	0.1	RMS	887.388	-54.75	-13	Pass	9700
1000	1700	1	RMS	1698.999	-44.47	-13	Pass	700
1700	1765	1	RMS	1731.308	23.13	60	Pass	601
1765	3000	1	RMS	2660.725	-39.03	-13	Pass	1235
3000	12000	1	RMS	5194.244	-41.19	-13	Pass	9000
12000	18000	1	RMS	16598.766	-35.26	-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	0.009	-52.35	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.09	-13	Pass	2985
30	1000	0.1	RMS	906.89	-55.05	-13	Pass	9700
1000	1700	1	RMS	1692.99	-44.53	-13	Pass	700
1700	1765	1	RMS	1733.8	23.13	60	Pass	601
1765	3000	1	RMS	2658.724	-38.97	-13	Pass	1235
3000	12000	1	RMS	5201.245	-39.56	-13	Pass	9000
12000	18000	1	RMS	16600.767	-35.29	-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	-51.81	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.77	-13	Pass	2985
30	1000	0.1	RMS	889.689	-54.99	-13	Pass	9700
1000	1700	1	RMS	1698.999	-44.47	-13	Pass	700
1700	1765	1	RMS	1752.217	24.03	60	Pass	601
1765	3000	1	RMS	2657.723	-38.99	-13	Pass	1235
3000	12000	1	RMS	5256.251	-39.8	-13	Pass	9000
12000	18000	1	RMS	16596.766	-35.3	-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	0.011	-52.51	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.03	-13	Pass	2985
30	1000	0.1	RMS	906.19	-54.85	-13	Pass	9700
1000	1700	1	RMS	1693.991	-44.45	-13	Pass	700
1700	1765	1	RMS	1754.708	24.03	60	Pass	601
1765	3000	1	RMS	2659.724	-38.94	-13	Pass	1235
3000	12000	1	RMS	5264.252	-38.48	-13	Pass	9000
12000	18000	1	RMS	16604.767	-35.28	-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	-52.76	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.67	-13	Pass	2985
30	1000	0.1	RMS	999.3	-55.1	-13	Pass	9700
1000	1700	1	RMS	1696.996	-44.51	-13	Pass	700
1700	1765	1	RMS	1752.217	23.16	60	Pass	601
1765	3000	1	RMS	2660.725	-39.03	-13	Pass	1235
3000	12000	1	RMS	5256.251	-40.42	-13	Pass	9000
12000	18000	1	RMS	16595.766	-35.24	-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	0.009	-53.03	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.95	-13	Pass	2985
30	1000	0.1	RMS	915.791	-55.03	-13	Pass	9700
1000	1700	1	RMS	1683.977	-44.45	-13	Pass	700
1700	1765	1	RMS	1754.708	23.16	60	Pass	601
1765	3000	1	RMS	2659.724	-38.98	-13	Pass	1235
3000	12000	1	RMS	5264.252	-38.82	-13	Pass	9000
12000	18000	1	RMS	16597.766	-35.35	-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	0.011	-52.83	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.58	-13	Pass	2985
30	1000	0.1	RMS	917.291	-54.98	-13	Pass	9700
1000	1700	1	RMS	1700	-44.42	-13	Pass	700
1700	1765	1	RMS	1710.292	24.03	60	Pass	601
1765	3000	1	RMS	2659.724	-39.04	-13	Pass	1235
3000	12000	1	RMS	5131.237	-39.96	-13	Pass	9000
12000	18000	1	RMS	16599.767	-35.21	-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	-52.42	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.81	-13	Pass	2985
30	1000	0.1	RMS	980.398	-55	-13	Pass	9700
1000	1700	1	RMS	1698.999	-44.43	-13	Pass	700
1700	1765	1	RMS	1714.625	24.02	60	Pass	601
1765	3000	1	RMS	2657.723	-39.03	-13	Pass	1235
3000	12000	1	RMS	5144.238	-40.25	-13	Pass	9000
12000	18000	1	RMS	16596.766	-35.31	-13	Pass	6000



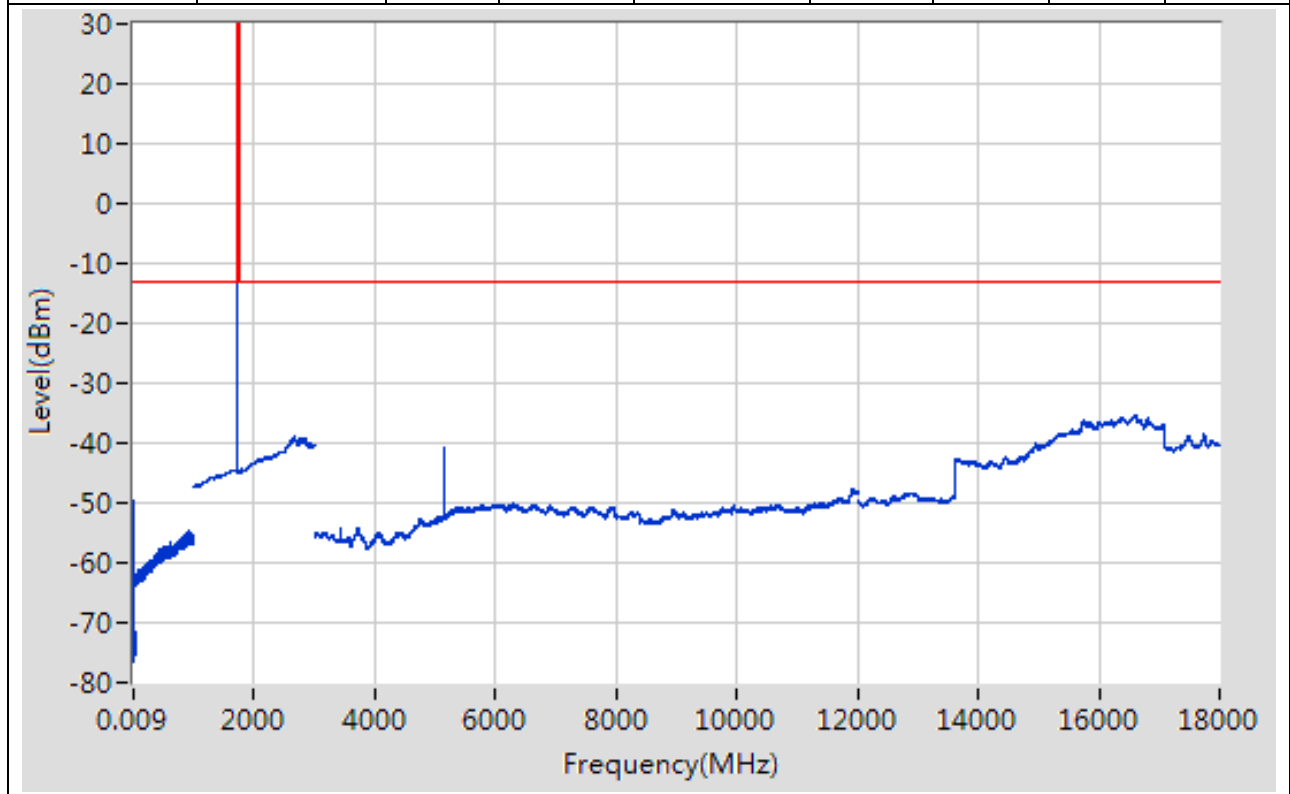
1.27. LTE Transmitter Spurious Emissions(NTNV)(Subtest:27, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-52.36	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.92	-13	Pass	2985
30	1000	0.1	RMS	912.091	-54.79	-13	Pass	9700
1000	1700	1	RMS	1700	-44.4	-13	Pass	700
1700	1765	1	RMS	1710.292	23.16	60	Pass	601
1765	3000	1	RMS	2659.724	-39.02	-13	Pass	1235
3000	12000	1	RMS	5131.237	-40.27	-13	Pass	9000
12000	18000	1	RMS	16596.766	-35.22	-13	Pass	6000



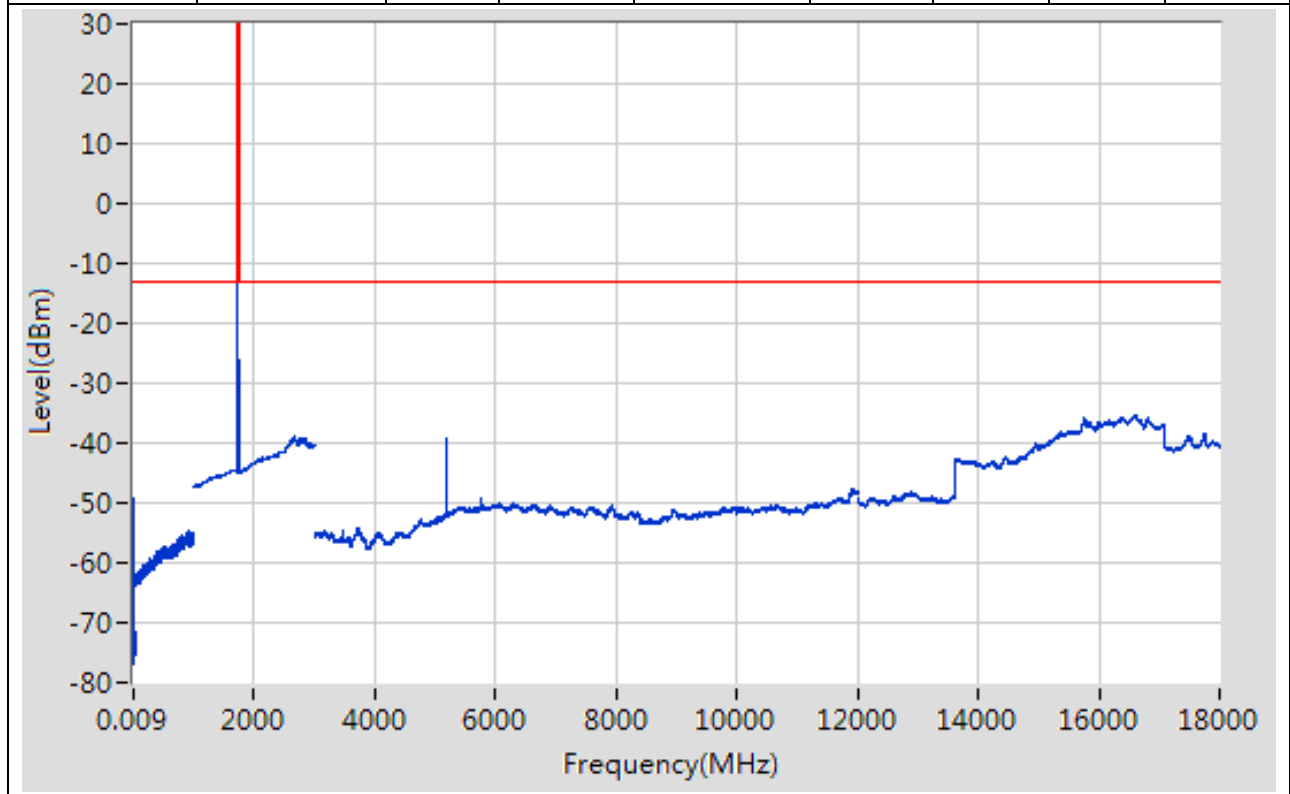
1.28. LTE Transmitter Spurious Emissions(NTNV)(Subtest:28, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-52.79	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.72	-13	Pass	2985
30	1000	0.1	RMS	902.49	-54.73	-13	Pass	9700
1000	1700	1	RMS	1698.999	-44.46	-13	Pass	700
1700	1765	1	RMS	1714.625	23.1	60	Pass	601
1765	3000	1	RMS	2657.723	-39.02	-13	Pass	1235
3000	12000	1	RMS	5144.238	-40.74	-13	Pass	9000
12000	18000	1	RMS	16602.767	-35.26	-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	-51.19	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.18	-13	Pass	2985
30	1000	0.1	RMS	900.59	-54.61	-13	Pass	9700
1000	1700	1	RMS	1700	-44.46	-13	Pass	700
1700	1765	1	RMS	1730.333	23.98	60	Pass	601
1765	3000	1	RMS	2658.724	-39.01	-13	Pass	1235
3000	12000	1	RMS	5191.243	-39.28	-13	Pass	9000
12000	18000	1	RMS	16599.767	-35.29	-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	0.01	-52.22	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.24	-13	Pass	2985
30	1000	0.1	RMS	941.894	-54.93	-13	Pass	9700
1000	1700	1	RMS	1698.999	-44.48	-13	Pass	700
1700	1765	1	RMS	1734.667	23.94	60	Pass	601
1765	3000	1	RMS	2659.724	-39.02	-13	Pass	1235
3000	12000	1	RMS	5204.245	-39.58	-13	Pass	9000
12000	18000	1	RMS	16595.766	-35.23	-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	-52.92	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.7	-13	Pass	2985
30	1000	0.1	RMS	899.49	-54.96	-13	Pass	9700
1000	1700	1	RMS	1697.997	-44.49	-13	Pass	700
1700	1765	1	RMS	1730.333	23.18	60	Pass	601
1765	3000	1	RMS	2660.725	-39.06	-13	Pass	1235
3000	12000	1	RMS	5191.243	-39.95	-13	Pass	9000
12000	18000	1	RMS	16596.766	-35.22	-13	Pass	6000



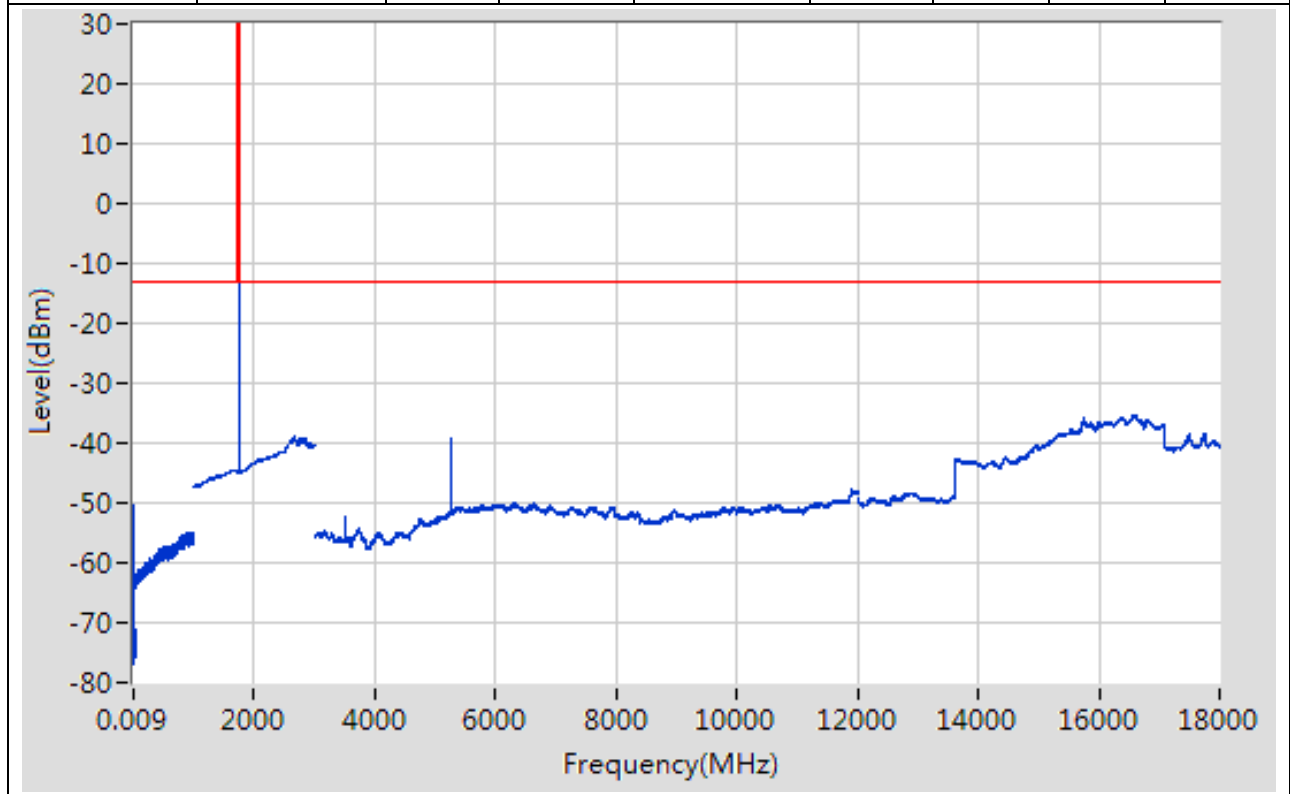
1.32. LTE Transmitter Spurious Emissions(NTNV)(Subtest:32, Channel:20175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.009	-52.6	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.5	-13	Pass	2985
30	1000	0.1	RMS	921.692	-55.07	-13	Pass	9700
1000	1700	1	RMS	1691.989	-44.49	-13	Pass	700
1700	1765	1	RMS	1734.667	23.17	60	Pass	601
1765	3000	1	RMS	2658.724	-39.04	-13	Pass	1235
3000	12000	1	RMS	5204.245	-40.16	-13	Pass	9000
12000	18000	1	RMS	16600.767	-35.3	-13	Pass	6000



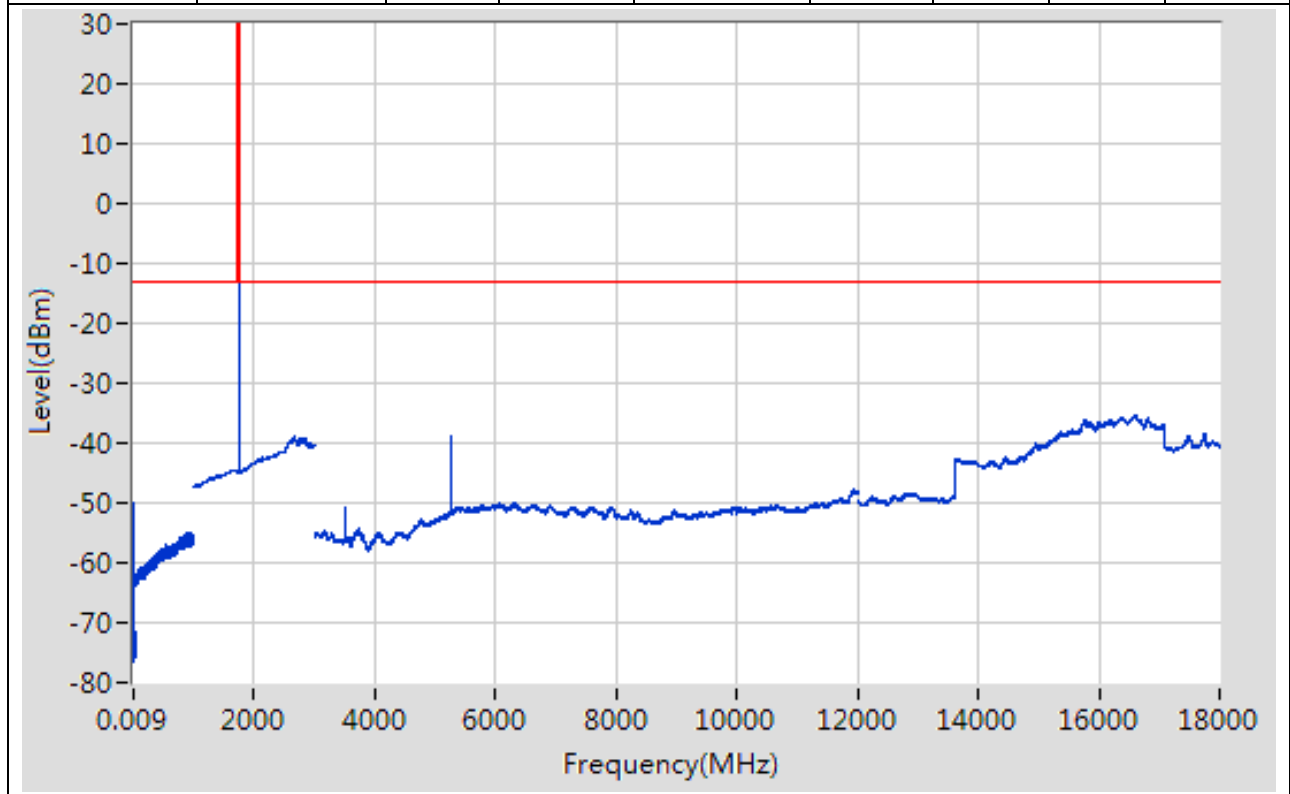
1.33. LTE Transmitter Spurious Emissions(NTNV)(Subtest:33, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-51.75	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.21	-13	Pass	2985
30	1000	0.1	RMS	906.79	-55	-13	Pass	9700
1000	1700	1	RMS	1678.97	-44.5	-13	Pass	700
1700	1765	1	RMS	1750.375	23.93	60	Pass	601
1765	3000	1	RMS	2661.726	-38.99	-13	Pass	1235
3000	12000	1	RMS	5251.25	-39.15	-13	Pass	9000
12000	18000	1	RMS	16602.767	-35.2	-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	0.009	-52.71	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.13	-13	Pass	2985
30	1000	0.1	RMS	884.488	-54.9	-13	Pass	9700
1000	1700	1	RMS	1691.989	-44.47	-13	Pass	700
1700	1765	1	RMS	1754.708	23.92	60	Pass	601
1765	3000	1	RMS	2659.724	-39.02	-13	Pass	1235
3000	12000	1	RMS	5264.252	-38.87	-13	Pass	9000
12000	18000	1	RMS	16604.767	-35.27	-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	-53.23	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.63	-13	Pass	2985
30	1000	0.1	RMS	887.088	-55.02	-13	Pass	9700
1000	1700	1	RMS	1690.987	-44.53	-13	Pass	700
1700	1765	1	RMS	1750.375	23.17	60	Pass	601
1765	3000	1	RMS	2659.724	-39	-13	Pass	1235
3000	12000	1	RMS	5251.25	-39.3	-13	Pass	9000
12000	18000	1	RMS	16602.767	-35.29	-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	0.009	-52.89	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.33	-13	Pass	2985
30	1000	0.1	RMS	898.19	-54.87	-13	Pass	9700
1000	1700	1	RMS	1698.999	-44.55	-13	Pass	700
1700	1765	1	RMS	1754.708	23.17	60	Pass	601
1765	3000	1	RMS	2658.724	-39.13	-13	Pass	1235
3000	12000	1	RMS	5264.252	-39.13	-13	Pass	9000
12000	18000	1	RMS	16595.766	-35.33	-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	-52.17	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.98	-13	Pass	2985
30	1000	0.1	RMS	922.092	-54.92	-13	Pass	9700
1000	1700	1	RMS	1692.99	-43.48	-13	Pass	700
1700	1765	1	RMS	1710.617	24.08	60	Pass	601
1765	3000	1	RMS	2661.726	-39.1	-13	Pass	1235
3000	12000	1	RMS	5132.237	-40.97	-13	Pass	9000
12000	18000	1	RMS	16599.767	-35.3	-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	-52.1	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.55	-13	Pass	2985
30	1000	0.1	RMS	911.191	-54.95	-13	Pass	9700
1000	1700	1	RMS	1700	-44.18	-13	Pass	700
1700	1765	1	RMS	1719.392	24.01	60	Pass	601
1765	3000	1	RMS	2658.724	-39.08	-13	Pass	1235
3000	12000	1	RMS	5158.24	-40.04	-13	Pass	9000
12000	18000	1	RMS	16592.765	-35.27	-13	Pass	6000



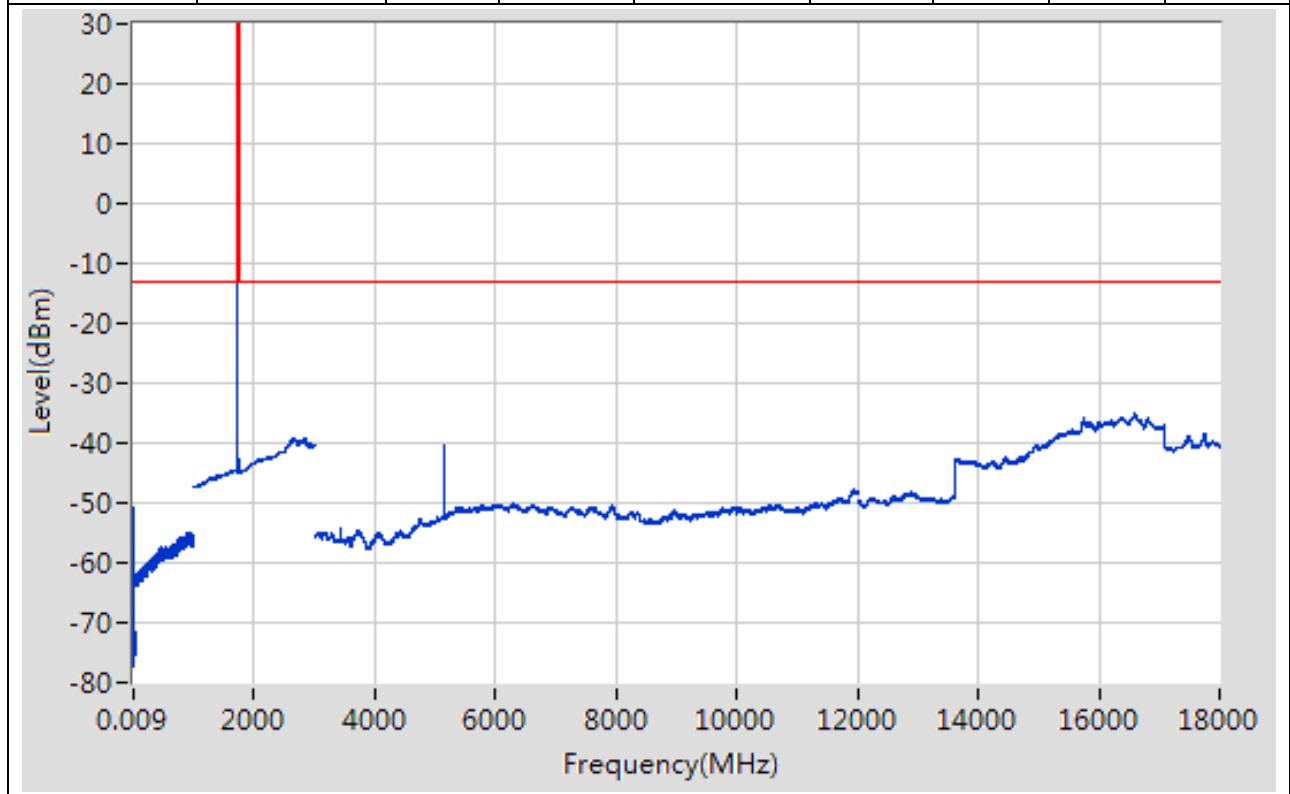
1.39. LTE Transmitter Spurious Emissions(NTNV)(Subtest:39, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-52.23	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.86	-13	Pass	2985
30	1000	0.1	RMS	932.093	-54.97	-13	Pass	9700
1000	1700	1	RMS	1692.99	-43.66	-13	Pass	700
1700	1765	1	RMS	1710.617	23.26	60	Pass	601
1765	3000	1	RMS	2658.724	-39.09	-13	Pass	1235
3000	12000	1	RMS	5132.237	-41.66	-13	Pass	9000
12000	18000	1	RMS	16597.766	-35.2	-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	0.01	-51.56	-13	Pass	601
0.15	30	0.01	RMS	0.16	-50.63	-13	Pass	2985
30	1000	0.1	RMS	926.192	-54.95	-13	Pass	9700
1000	1700	1	RMS	1700	-44.18	-13	Pass	700
1700	1765	1	RMS	1719.392	23.23	60	Pass	601
1765	3000	1	RMS	2659.724	-39.09	-13	Pass	1235
3000	12000	1	RMS	5158.24	-40.51	-13	Pass	9000
12000	18000	1	RMS	16596.766	-35.18	-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	-52.26	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.56	-13	Pass	2985
30	1000	0.1	RMS	999.9	-54.97	-13	Pass	9700
1000	1700	1	RMS	1698.999	-44.54	-13	Pass	700
1700	1765	1	RMS	1728.058	24.04	60	Pass	601
1765	3000	1	RMS	2660.725	-39.05	-13	Pass	1235
3000	12000	1	RMS	5184.243	-39.71	-13	Pass	9000
12000	18000	1	RMS	16599.767	-35.22	-13	Pass	6000



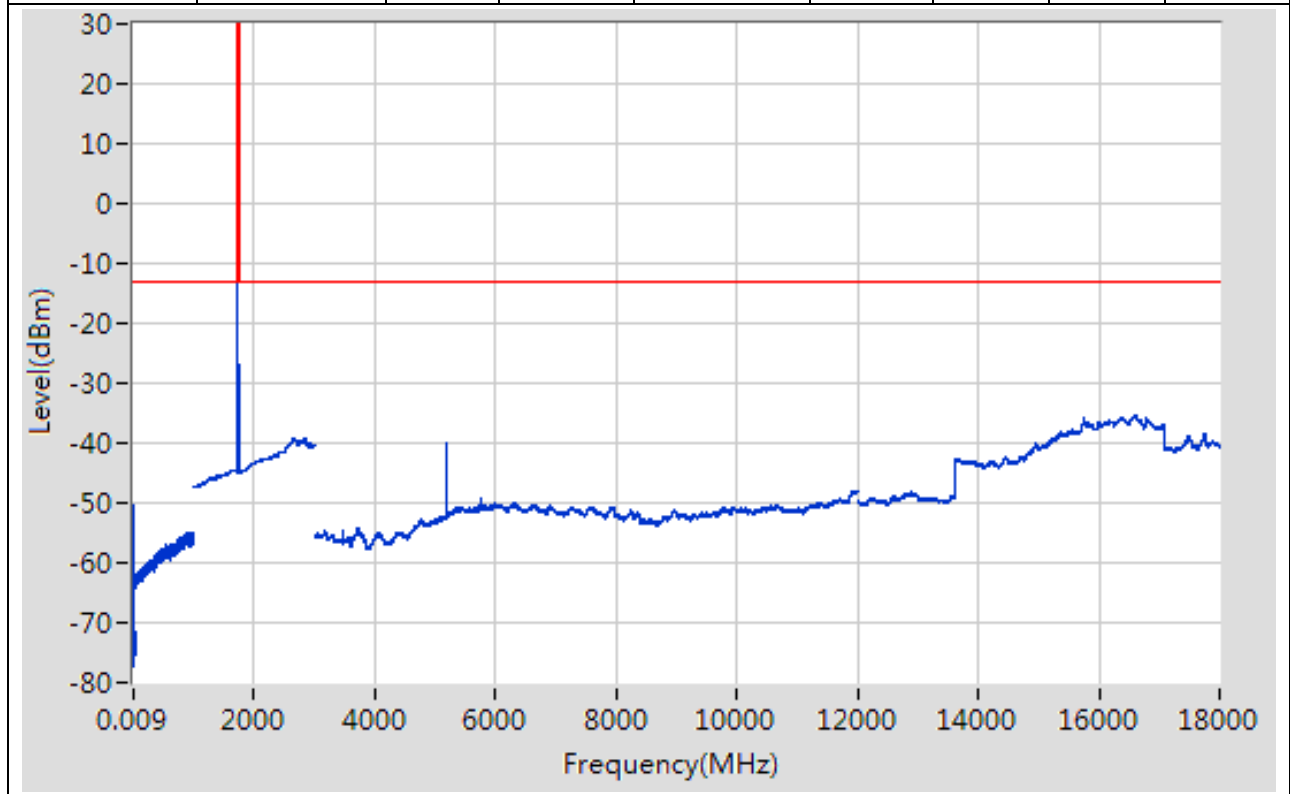
1.42. LTE Transmitter Spurious Emissions(NTNV)(Subtest:42, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-52.83	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.76	-13	Pass	2985
30	1000	0.1	RMS	881.088	-55.06	-13	Pass	9700
1000	1700	1	RMS	1696.996	-44.5	-13	Pass	700
1700	1765	1	RMS	1736.942	23.98	60	Pass	601
1765	3000	1	RMS	2660.725	-39.1	-13	Pass	1235
3000	12000	1	RMS	5210.246	-40.81	-13	Pass	9000
12000	18000	1	RMS	16598.766	-35.23	-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	0.011	-52.06	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.44	-13	Pass	2985
30	1000	0.1	RMS	997.2	-55.13	-13	Pass	9700
1000	1700	1	RMS	1693.991	-44.56	-13	Pass	700
1700	1765	1	RMS	1728.058	23.1	60	Pass	601
1765	3000	1	RMS	2659.724	-39.11	-13	Pass	1235
3000	12000	1	RMS	5184.243	-39.9	-13	Pass	9000
12000	18000	1	RMS	16600.767	-35.23	-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	0.011	-52.26	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.04	-13	Pass	2985
30	1000	0.1	RMS	918.292	-54.83	-13	Pass	9700
1000	1700	1	RMS	1697.997	-44.56	-13	Pass	700
1700	1765	1	RMS	1736.942	23.03	60	Pass	601
1765	3000	1	RMS	2659.724	-39.05	-13	Pass	1235
3000	12000	1	RMS	5210.246	-41.42	-13	Pass	9000
12000	18000	1	RMS	16595.766	-35.36	-13	Pass	6000



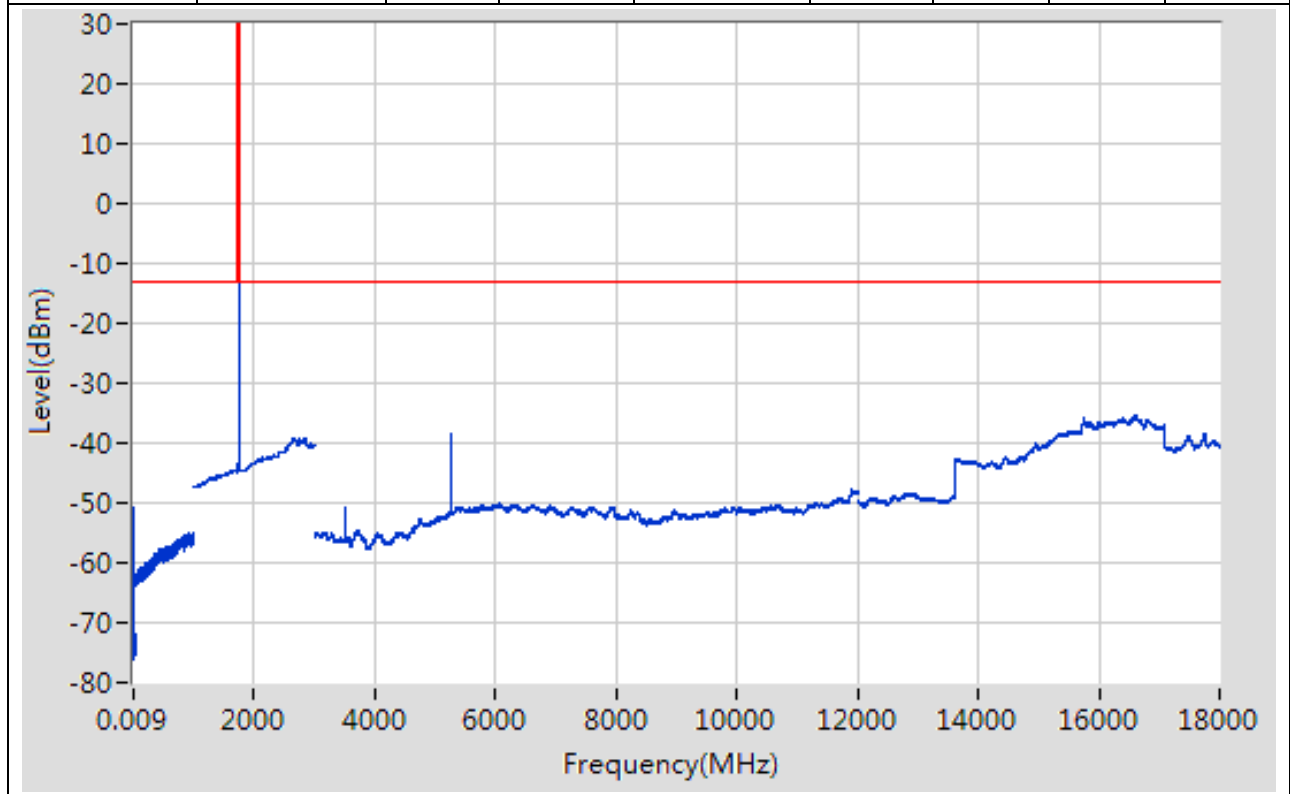
1.45. LTE Transmitter Spurious Emissions(NTNV)(Subtest:45, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-51.28	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50	-13	Pass	2985
30	1000	0.1	RMS	991.099	-55.1	-13	Pass	9700
1000	1700	1	RMS	1694.993	-44.55	-13	Pass	700
1700	1765	1	RMS	1745.608	23.95	60	Pass	601
1765	3000	1	RMS	2660.725	-39.08	-13	Pass	1235
3000	12000	1	RMS	5237.249	-40.84	-13	Pass	9000
12000	18000	1	RMS	16599.767	-35.33	-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	-53.21	-13	Pass	601
0.15	30	0.01	RMS	0.16	-50.82	-13	Pass	2985
30	1000	0.1	RMS	909.091	-55.02	-13	Pass	9700
1000	1700	1	RMS	1696.996	-44.52	-13	Pass	700
1700	1765	1	RMS	1754.383	23.97	60	Pass	601
1765	3000	1	RMS	2659.724	-39.1	-13	Pass	1235
3000	12000	1	RMS	5263.251	-38.32	-13	Pass	9000
12000	18000	1	RMS	16599.767	-35.29	-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	-52.02	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.24	-13	Pass	2985
30	1000	0.1	RMS	915.591	-55.01	-13	Pass	9700
1000	1700	1	RMS	1690.987	-44.55	-13	Pass	700
1700	1765	1	RMS	1745.608	23.1	60	Pass	601
1765	3000	1	RMS	2655.721	-39.1	-13	Pass	1235
3000	12000	1	RMS	5237.249	-41.52	-13	Pass	9000
12000	18000	1	RMS	16599.767	-35.25	-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	-52.29	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.75	-13	Pass	2985
30	1000	0.1	RMS	971.497	-54.92	-13	Pass	9700
1000	1700	1	RMS	1695.994	-44.54	-13	Pass	700
1700	1765	1	RMS	1754.383	23.12	60	Pass	601
1765	3000	1	RMS	2656.722	-39.1	-13	Pass	1235
3000	12000	1	RMS	5263.251	-38.88	-13	Pass	9000
12000	18000	1	RMS	16597.766	-35.26	-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	-52.77	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.36	-13	Pass	2985
30	1000	0.1	RMS	919.792	-54.87	-13	Pass	9700
1000	1700	1	RMS	1697.997	-42.12	-13	Pass	700
1700	1765	1	RMS	1710.833	24.02	60	Pass	601
1765	3000	1	RMS	2657.723	-39.1	-13	Pass	1235
3000	12000	1	RMS	5132.237	-39.99	-13	Pass	9000
12000	18000	1	RMS	16610.768	-35.35	-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	-52.52	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.48	-13	Pass	2985
30	1000	0.1	RMS	918.692	-55.08	-13	Pass	9700
1000	1700	1	RMS	1697.997	-34	-13	Pass	700
1700	1765	1	RMS	1724.158	23.98	60	Pass	601
1765	3000	1	RMS	2660.725	-39.07	-13	Pass	1235
3000	12000	1	RMS	5172.241	-40.52	-13	Pass	9000
12000	18000	1	RMS	16598.766	-35.34	-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	-52.14	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.74	-13	Pass	2985
30	1000	0.1	RMS	893.089	-54.86	-13	Pass	9700
1000	1700	1	RMS	1697.997	-42.38	-13	Pass	700
1700	1765	1	RMS	1710.833	23.27	60	Pass	601
1765	3000	1	RMS	2660.725	-39.13	-13	Pass	1235
3000	12000	1	RMS	5132.237	-40.36	-13	Pass	9000
12000	18000	1	RMS	16599.767	-35.37	-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	-51.26	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.41	-13	Pass	2985
30	1000	0.1	RMS	976.198	-55.05	-13	Pass	9700
1000	1700	1	RMS	1697.997	-34.89	-13	Pass	700
1700	1765	1	RMS	1724.158	23.21	60	Pass	601
1765	3000	1	RMS	2660.725	-39.05	-13	Pass	1235
3000	12000	1	RMS	5172.241	-40.95	-13	Pass	9000
12000	18000	1	RMS	16596.766	-35.24	-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	-52.59	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.98	-13	Pass	2985
30	1000	0.1	RMS	947.395	-55.09	-13	Pass	9700
1000	1700	1	RMS	1698.999	-43.02	-13	Pass	700
1700	1765	1	RMS	1725.892	23.97	60	Pass	601
1765	3000	1	RMS	2657.723	-39.11	-13	Pass	1235
3000	12000	1	RMS	5177.242	-40.8	-13	Pass	9000
12000	18000	1	RMS	16597.766	-35.18	-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	0.01	-53.02	-13	Pass	601
0.15	30	0.01	RMS	0.16	-50.38	-13	Pass	2985
30	1000	0.1	RMS	1000	-54.92	-13	Pass	9700
1000	1700	1	RMS	1696.996	-44.52	-13	Pass	700
1700	1765	1	RMS	1739.217	23.89	60	Pass	601
1765	3000	1	RMS	2657.723	-39.06	-13	Pass	1235
3000	12000	1	RMS	5217.246	-39.63	-13	Pass	9000
12000	18000	1	RMS	16599.767	-35.32	-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	0.011	-51.54	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.27	-13	Pass	2985
30	1000	0.1	RMS	924.192	-55.02	-13	Pass	9700
1000	1700	1	RMS	1698.999	-43.53	-13	Pass	700
1700	1765	1	RMS	1725.892	23.04	60	Pass	601
1765	3000	1	RMS	2659.724	-39.06	-13	Pass	1235
3000	12000	1	RMS	5177.242	-41.05	-13	Pass	9000
12000	18000	1	RMS	16599.767	-35.23	-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	-51.65	-13	Pass	601
0.15	30	0.01	RMS	0.16	-50.3	-13	Pass	2985
30	1000	0.1	RMS	902.99	-55.17	-13	Pass	9700
1000	1700	1	RMS	1700	-44.55	-13	Pass	700
1700	1765	1	RMS	1739.217	22.95	60	Pass	601
1765	3000	1	RMS	2661.726	-39.09	-13	Pass	1235
3000	12000	1	RMS	5217.246	-40.41	-13	Pass	9000
12000	18000	1	RMS	16597.766	-35.28	-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	0.011	-52.8	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.05	-13	Pass	2985
30	1000	0.1	RMS	977.298	-54.96	-13	Pass	9700
1000	1700	1	RMS	1694.993	-44.58	-13	Pass	700
1700	1765	1	RMS	1740.842	23.9	60	Pass	601
1765	3000	1	RMS	1767.002	-30.91	-13	Pass	1235
3000	12000	1	RMS	5222.247	-39.95	-13	Pass	9000
12000	18000	1	RMS	16599.767	-35.21	-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	0.009	-50.84	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.59	-13	Pass	2985
30	1000	0.1	RMS	953.595	-55.05	-13	Pass	9700
1000	1700	1	RMS	1685.98	-44.51	-13	Pass	700
1700	1765	1	RMS	1754.167	23.92	60	Pass	601
1765	3000	1	RMS	2659.724	-39.03	-13	Pass	1235
3000	12000	1	RMS	5262.251	-38.48	-13	Pass	9000
12000	18000	1	RMS	16598.766	-35.2	-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	-51.48	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.7	-13	Pass	2985
30	1000	0.1	RMS	893.089	-54.91	-13	Pass	9700
1000	1700	1	RMS	1696.996	-44.54	-13	Pass	700
1700	1765	1	RMS	1740.842	23.09	60	Pass	601
1765	3000	1	RMS	1767.002	-31.89	-13	Pass	1235
3000	12000	1	RMS	5222.247	-40.25	-13	Pass	9000
12000	18000	1	RMS	16598.766	-35.28	-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	-52.76	-13	Pass	601
0.15	30	0.01	RMS	0.16	-50.47	-13	Pass	2985
30	1000	0.1	RMS	915.191	-54.96	-13	Pass	9700
1000	1700	1	RMS	1687.983	-44.54	-13	Pass	700
1700	1765	1	RMS	1754.167	23.1	60	Pass	601
1765	3000	1	RMS	2659.724	-39.1	-13	Pass	1235
3000	12000	1	RMS	5262.251	-39.27	-13	Pass	9000
12000	18000	1	RMS	16598.766	-35.22	-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	-52.74	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.18	-13	Pass	2985
30	1000	0.1	RMS	998.4	-55.07	-13	Pass	9700
1000	1700	1	RMS	1700	-43.68	-13	Pass	700
1700	1765	1	RMS	1711.05	23.86	60	Pass	601
1765	3000	1	RMS	2660.725	-39.07	-13	Pass	1235
3000	12000	1	RMS	5133.237	-39.58	-13	Pass	9000
12000	18000	1	RMS	16603.767	-35.33	-13	Pass	6000



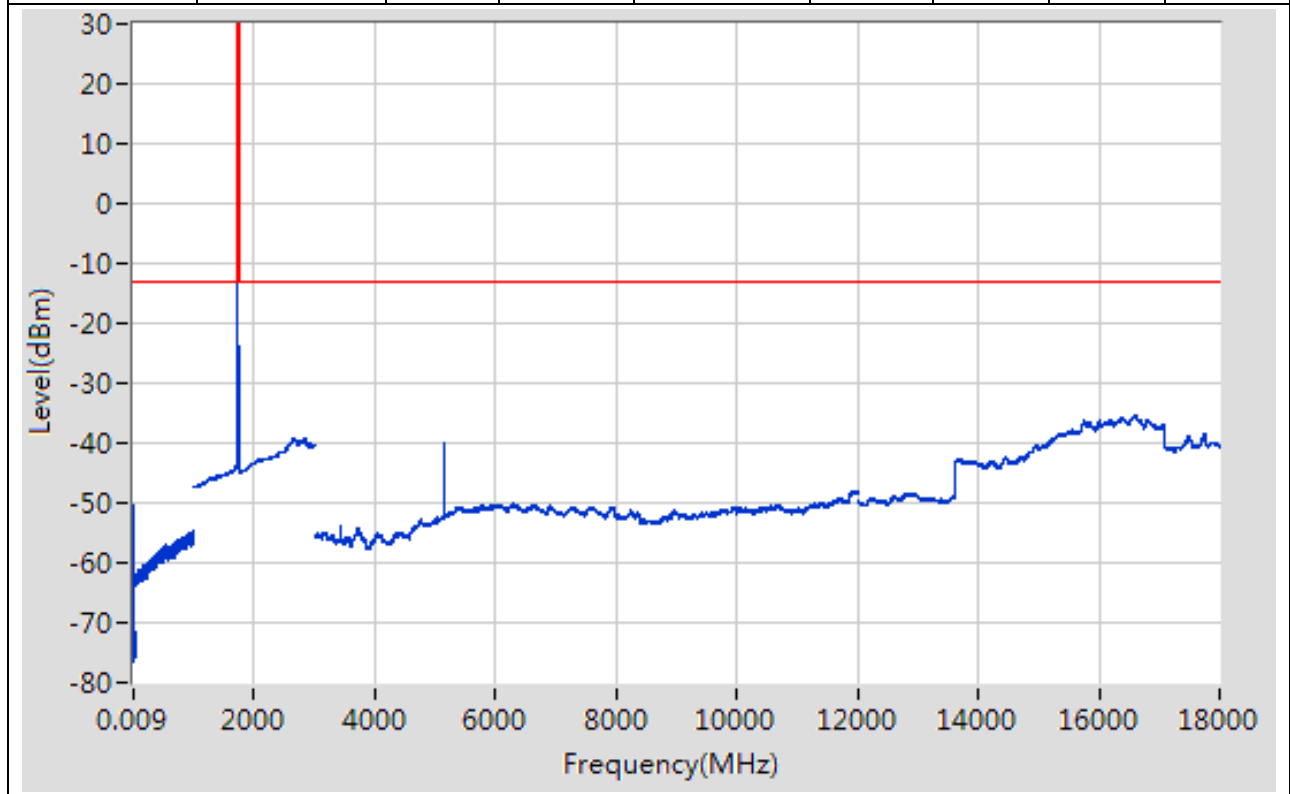
1.62. LTE Transmitter Spurious Emissions(NTNV)(Subtest:62, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.009	-53.12	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.11	-13	Pass	2985
30	1000	0.1	RMS	922.092	-54.97	-13	Pass	9700
1000	1700	1	RMS	1692.99	-39.02	-13	Pass	700
1700	1765	1	RMS	1728.925	23.77	60	Pass	601
1765	3000	1	RMS	2659.724	-39.07	-13	Pass	1235
3000	12000	1	RMS	5186.243	-40.73	-13	Pass	9000
12000	18000	1	RMS	16602.767	-35.26	-13	Pass	6000



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.19	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.32	-13	Pass	2985
30	1000	0.1	RMS	995.7	-54.78	-13	Pass	9700
1000	1700	1	RMS	1700	-43.73	-13	Pass	700
1700	1765	1	RMS	1711.05	23.04	60	Pass	601
1765	3000	1	RMS	2659.724	-39.09	-13	Pass	1235
3000	12000	1	RMS	5133.237	-39.98	-13	Pass	9000
12000	18000	1	RMS	16600.767	-35.27	-13	Pass	6000



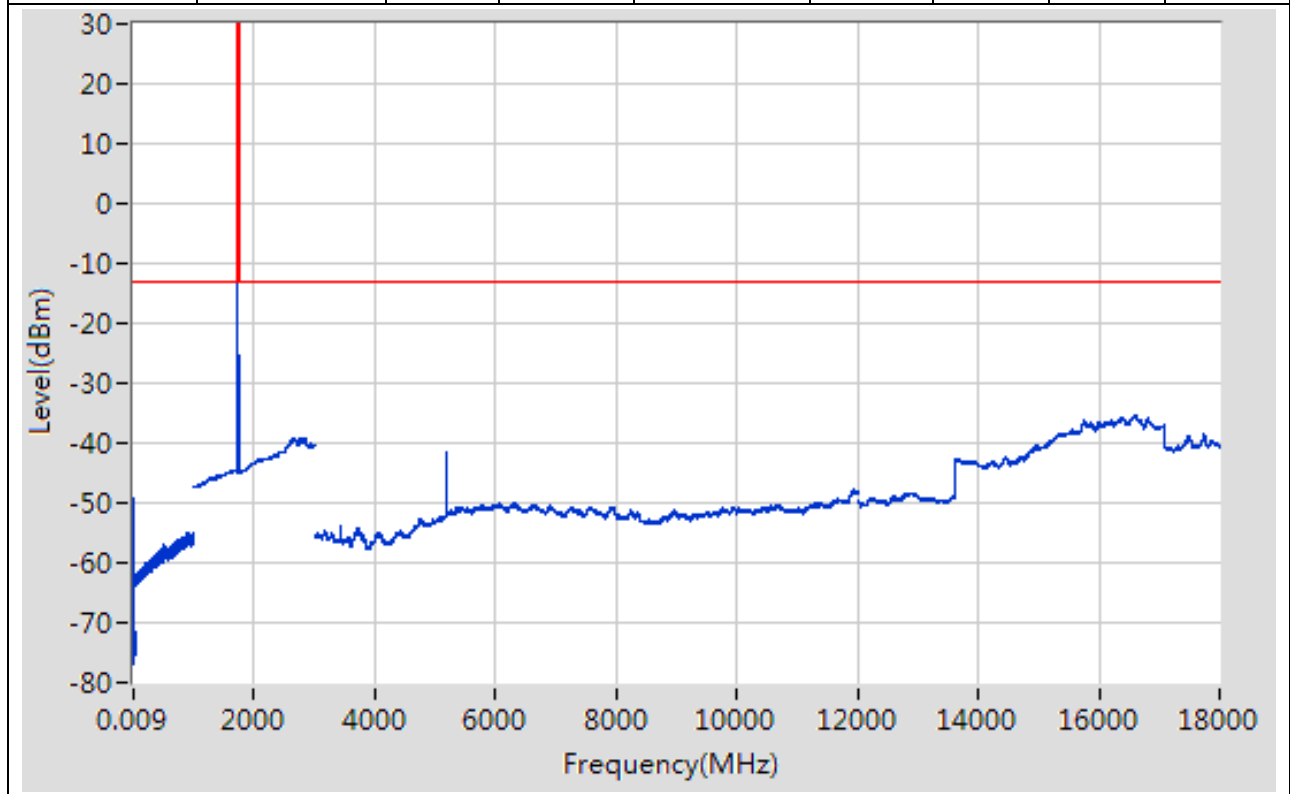
1.64. LTE Transmitter Spurious Emissions(NTNV)(Subtest:64, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-51.78	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.24	-13	Pass	2985
30	1000	0.1	RMS	900.39	-55.05	-13	Pass	9700
1000	1700	1	RMS	1692.99	-40.19	-13	Pass	700
1700	1765	1	RMS	1728.925	23.01	60	Pass	601
1765	3000	1	RMS	2659.724	-39.08	-13	Pass	1235
3000	12000	1	RMS	5187.243	-41.41	-13	Pass	9000
12000	18000	1	RMS	16596.766	-35.29	-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	-52.13	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.29	-13	Pass	2985
30	1000	0.1	RMS	933.193	-54.86	-13	Pass	9700
1000	1700	1	RMS	1700	-44.52	-13	Pass	700
1700	1765	1	RMS	1723.617	23.83	60	Pass	601
1765	3000	1	RMS	2658.724	-39.07	-13	Pass	1235
3000	12000	1	RMS	5171.241	-41.66	-13	Pass	9000
12000	18000	1	RMS	16603.767	-35.32	-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	-51.28	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.56	-13	Pass	2985
30	1000	0.1	RMS	828.582	-49.19	-13	Pass	9700
1000	1700	1	RMS	1700	-44.5	-13	Pass	700
1700	1765	1	RMS	1741.383	23.67	60	Pass	601
1765	3000	1	RMS	2660.725	-39.11	-13	Pass	1235
3000	12000	1	RMS	5224.247	-39.07	-13	Pass	9000
12000	18000	1	RMS	16600.767	-35.24	-13	Pass	6000



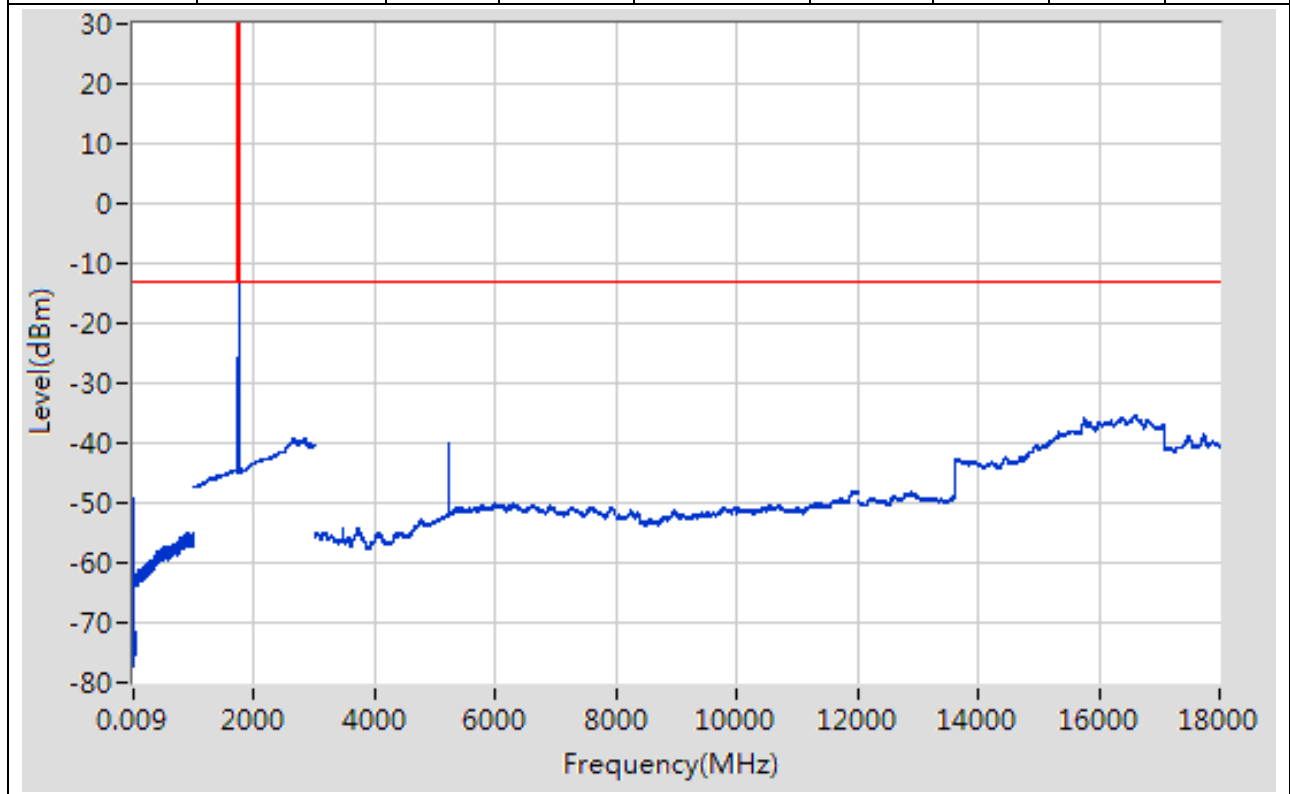
1.67. LTE Transmitter Spurious Emissions(NTNV)(Subtest:67, Channel:20175, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-52.93	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.67	-13	Pass	2985
30	1000	0.1	RMS	892.489	-54.94	-13	Pass	9700
1000	1700	1	RMS	1696.996	-44.54	-13	Pass	700
1700	1765	1	RMS	1723.617	22.88	60	Pass	601
1765	3000	1	RMS	2660.725	-39.08	-13	Pass	1235
3000	12000	1	RMS	5171.241	-42.23	-13	Pass	9000
12000	18000	1	RMS	16597.766	-35.3	-13	Pass	6000



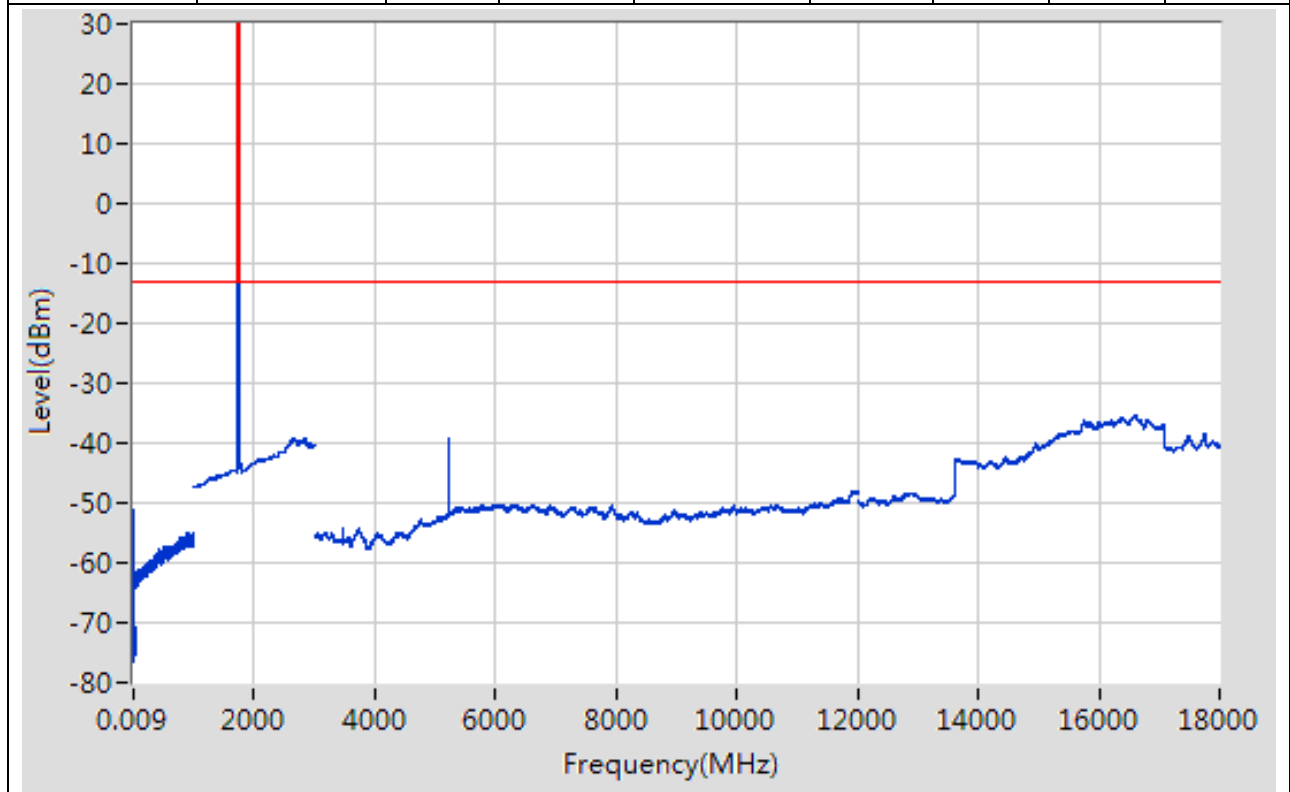
1.68. LTE Transmitter Spurious Emissions(NTNV)(Subtest:68, Channel:20175, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.01	-52.28	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.34	-13	Pass	2985
30	1000	0.1	RMS	891.689	-55.12	-13	Pass	9700
1000	1700	1	RMS	1695.994	-44.52	-13	Pass	700
1700	1765	1	RMS	1741.383	22.76	60	Pass	601
1765	3000	1	RMS	2659.724	-39.08	-13	Pass	1235
3000	12000	1	RMS	5224.247	-39.89	-13	Pass	9000
12000	18000	1	RMS	16595.766	-35.22	-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	-52.34	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.01	-13	Pass	2985
30	1000	0.1	RMS	893.489	-55.13	-13	Pass	9700
1000	1700	1	RMS	1700	-42.58	-13	Pass	700
1700	1765	1	RMS	1736.075	23.8	60	Pass	601
1765	3000	1	RMS	1772.006	-30.93	-13	Pass	1235
3000	12000	1	RMS	5208.245	-39.05	-13	Pass	9000
12000	18000	1	RMS	16599.767	-35.31	-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	-51.94	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.08	-13	Pass	2985
30	1000	0.1	RMS	991.499	-55.08	-13	Pass	9700
1000	1700	1	RMS	1700	-44.49	-13	Pass	700
1700	1765	1	RMS	1753.95	23.74	60	Pass	601
1765	3000	1	RMS	2658.724	-39.08	-13	Pass	1235
3000	12000	1	RMS	5261.251	-39.74	-13	Pass	9000
12000	18000	1	RMS	16596.766	-35.27	-13	Pass	6000



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.4	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.08	-13	Pass	2985
30	1000	0.1	RMS	897.689	-54.96	-13	Pass	9700
1000	1700	1	RMS	1700	-42.96	-13	Pass	700
1700	1765	1	RMS	1736.075	22.85	60	Pass	601
1765	3000	1	RMS	1772.006	-32.2	-13	Pass	1235
3000	12000	1	RMS	5208.245	-40.21	-13	Pass	9000
12000	18000	1	RMS	16598.766	-35.17	-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	-52.34	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.61	-13	Pass	2985
30	1000	0.1	RMS	916.091	-55.03	-13	Pass	9700
1000	1700	1	RMS	1695.994	-44.53	-13	Pass	700
1700	1765	1	RMS	1753.95	22.79	60	Pass	601
1765	3000	1	RMS	2657.723	-39.08	-13	Pass	1235
3000	12000	1	RMS	5261.251	-40.39	-13	Pass	9000
12000	18000	1	RMS	16599.767	-35.19	-13	Pass	6000



END