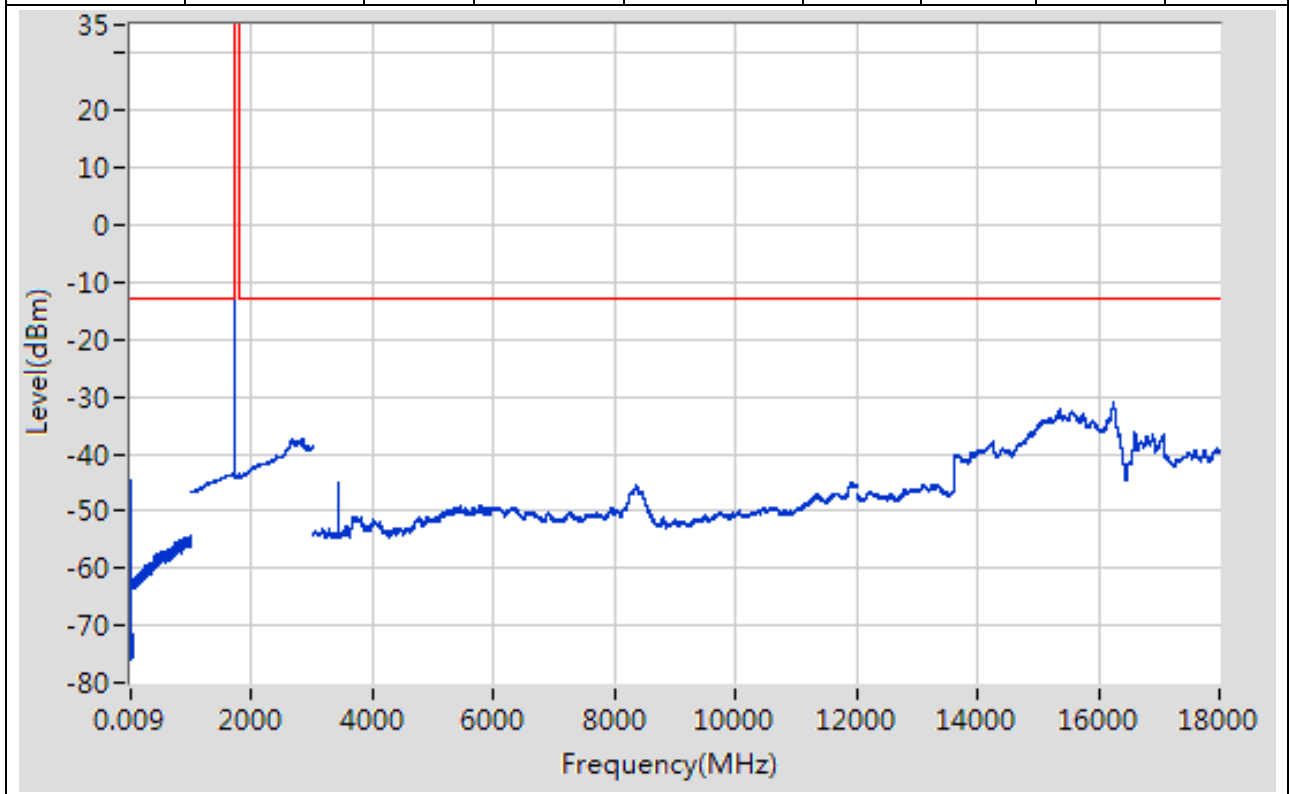


# Annex C. LTE Transmitter Spurious Emissions

## 1. LTE\_Band66

### 1.1. LTE Transmitter Spurious Emissions(NTNV)(Subtest:1, Channel:131979, 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	-48.37	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.69	-13	Pass	2985
30	1000	0.1	RMS	991.399	-54.37	-13	Pass	9700
1000	1700	1	RMS	1689.986	-43.44	-13	Pass	700
1700	1790	1	RMS	1710.2	25.05	60	Pass	601
1790	3000	1	RMS	2839.868	-37.4	-13	Pass	1210
3000	12000	1	RMS	11904.989	-45.09	-13	Pass	9000
12000	18000	1	RMS	16248.708	-30.87	-13	Pass	6000



**1.2. LTE Transmitter Spurious Emissions(NTNV)(Subtest:2, Channel:131979, 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	-49.27	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.79	-13	Pass	2985
30	1000	0.1	RMS	995.6	-54.04	-13	Pass	9700
1000	1700	1	RMS	1682.976	-43.45	-13	Pass	700
1700	1790	1	RMS	1711.1	25.01	60	Pass	601
1790	3000	1	RMS	2838.867	-37.48	-13	Pass	1210
3000	12000	1	RMS	3422.047	-44.82	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.92	-13	Pass	6000



**1.3. LTE Transmitter Spurious Emissions(NTNV)(Subtest:3, Channel:131979, 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	-49.58	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.86	-13	Pass	2985
30	1000	0.1	RMS	886.788	-54.25	-13	Pass	9700
1000	1700	1	RMS	1684.979	-43.47	-13	Pass	700
1700	1790	1	RMS	1711.1	24.86	60	Pass	601
1790	3000	1	RMS	2411.514	-35.87	-13	Pass	1210
3000	12000	1	RMS	3422.047	-44.83	-13	Pass	9000
12000	18000	1	RMS	16245.708	-30.99	-13	Pass	6000



**1.4. LTE Transmitter Spurious Emissions(NTNV)(Subtest:4, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-50.93	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.79	-13	Pass	2985
30	1000	0.1	RMS	996.4	-54.5	-13	Pass	9700
1000	1700	1	RMS	1680.973	-43.43	-13	Pass	700
1700	1790	1	RMS	1711.1	24.78	60	Pass	601
1790	3000	1	RMS	2839.868	-37.39	-13	Pass	1210
3000	12000	1	RMS	3422.047	-45.02	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.89	-13	Pass	6000



**1.5. LTE Transmitter Spurious Emissions(NTNV)(Subtest:5, Channel:132322, 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	-49.72	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.99	-13	Pass	2985
30	1000	0.1	RMS	892.689	-54.31	-13	Pass	9700
1000	1700	1	RMS	1680.973	-43.44	-13	Pass	700
1700	1790	1	RMS	1744.55	24.56	60	Pass	601
1790	3000	1	RMS	2840.868	-37.45	-13	Pass	1210
3000	12000	1	RMS	3489.054	-43.34	-13	Pass	9000
12000	18000	1	RMS	16250.708	-30.81	-13	Pass	6000



**1.6. LTE Transmitter Spurious Emissions(NTNV)(Subtest:6, Channel:132322, 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	0.011	-50.19	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.81	-13	Pass	2985
30	1000	0.1	RMS	969.397	-54.29	-13	Pass	9700
1000	1700	1	RMS	1689.986	-43.47	-13	Pass	700
1700	1790	1	RMS	1745.45	24.54	60	Pass	601
1790	3000	1	RMS	2839.868	-37.43	-13	Pass	1210
3000	12000	1	RMS	3491.055	-43.64	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31	-13	Pass	6000



**1.7. LTE Transmitter Spurious Emissions(NTNV)(Subtest:7, Channel:132322, 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	-49.84	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.44	-13	Pass	2985
30	1000	0.1	RMS	975.397	-54.31	-13	Pass	9700
1000	1700	1	RMS	1677.969	-43.47	-13	Pass	700
1700	1790	1	RMS	1744.55	23.89	60	Pass	601
1790	3000	1	RMS	2839.868	-37.41	-13	Pass	1210
3000	12000	1	RMS	3489.054	-43.64	-13	Pass	9000
12000	18000	1	RMS	16248.708	-30.92	-13	Pass	6000





**1.8. LTE Transmitter Spurious Emissions(NTNV)(Subtest:8, Channel:132322, 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	-49.24	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.51	-13	Pass	2985
30	1000	0.1	RMS	987.399	-54.22	-13	Pass	9700
1000	1700	1	RMS	1700	-43.46	-13	Pass	700
1700	1790	1	RMS	1745.45	23.72	60	Pass	601
1790	3000	1	RMS	2839.868	-37.41	-13	Pass	1210
3000	12000	1	RMS	3491.055	-44.31	-13	Pass	9000
12000	18000	1	RMS	16247.708	-30.96	-13	Pass	6000



**1.9. LTE Transmitter Spurious Emissions(NTNV)(Subtest:9, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.34	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.21	-13	Pass	2985
30	1000	0.1	RMS	962.696	-54.48	-13	Pass	9700
1000	1700	1	RMS	1679.971	-43.46	-13	Pass	700
1700	1790	1	RMS	1778.9	24.79	60	Pass	601
1790	3000	1	RMS	2840.868	-37.44	-13	Pass	1210
3000	12000	1	RMS	3558.062	-43.38	-13	Pass	9000
12000	18000	1	RMS	16248.708	-30.99	-13	Pass	6000



**1.10. LTE Transmitter Spurious Emissions(NTNV)(Subtest:10, Channel:132665, 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	-49.74	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.88	-13	Pass	2985
30	1000	0.1	RMS	936.893	-54.47	-13	Pass	9700
1000	1700	1	RMS	1684.979	-43.47	-13	Pass	700
1700	1790	1	RMS	1779.8	24.64	60	Pass	601
1790	3000	1	RMS	2840.868	-37.44	-13	Pass	1210
3000	12000	1	RMS	3559.062	-43.42	-13	Pass	9000
12000	18000	1	RMS	16250.708	-30.93	-13	Pass	6000



**1.11. LTE Transmitter Spurious Emissions(NTNV)(Subtest:11, Channel:132665, 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	-49.45	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.43	-13	Pass	2985
30	1000	0.1	RMS	889.589	-54.47	-13	Pass	9700
1000	1700	1	RMS	1683.977	-43.47	-13	Pass	700
1700	1790	1	RMS	1778.9	23.73	60	Pass	601
1790	3000	1	RMS	2839.868	-37.47	-13	Pass	1210
3000	12000	1	RMS	3558.062	-43.89	-13	Pass	9000
12000	18000	1	RMS	16248.708	-30.98	-13	Pass	6000



**1.12. LTE Transmitter Spurious Emissions(NTNV)(Subtest:12, Channel:132665, 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	-50.59	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.96	-13	Pass	2985
30	1000	0.1	RMS	933.093	-54.25	-13	Pass	9700
1000	1700	1	RMS	1688.984	-43.48	-13	Pass	700
1700	1790	1	RMS	1779.8	23.6	60	Pass	601
1790	3000	1	RMS	2839.868	-37.41	-13	Pass	1210
3000	12000	1	RMS	3559.062	-44.36	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.96	-13	Pass	6000



**1.13. LTE Transmitter Spurious Emissions(NTNV)(Subtest:13, Channel:131987, 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	0.012	-49.93	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.12	-13	Pass	2985
30	1000	0.1	RMS	916.791	-54.38	-13	Pass	9700
1000	1700	1	RMS	1700	-43.41	-13	Pass	700
1700	1790	1	RMS	1710.2	24.6	60	Pass	601
1790	3000	1	RMS	2839.868	-37.41	-13	Pass	1210
3000	12000	1	RMS	11904.989	-45.09	-13	Pass	9000
12000	18000	1	RMS	16248.708	-30.91	-13	Pass	6000



**1.14. LTE Transmitter Spurious Emissions(NTNV)(Subtest:14, Channel:131987, 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	-50.27	-13	Pass	601
0.15	30	0.01	RMS	0.16	-44.88	-13	Pass	2985
30	1000	0.1	RMS	914.691	-54.4	-13	Pass	9700
1000	1700	1	RMS	1690.987	-43.46	-13	Pass	700
1700	1790	1	RMS	1712.75	24.61	60	Pass	601
1790	3000	1	RMS	2838.867	-37.44	-13	Pass	1210
3000	12000	1	RMS	11911.99	-45.16	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.94	-13	Pass	6000



**1.15. LTE Transmitter Spurious Emissions(NTNV)(Subtest:15, Channel:131987, 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	-50.38	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.6	-13	Pass	2985
30	1000	0.1	RMS	897.589	-54.16	-13	Pass	9700
1000	1700	1	RMS	1682.976	-43.47	-13	Pass	700
1700	1790	1	RMS	1710.2	23.75	60	Pass	601
1790	3000	1	RMS	2671.729	-37.5	-13	Pass	1210
3000	12000	1	RMS	11910.99	-45.07	-13	Pass	9000
12000	18000	1	RMS	16248.708	-30.96	-13	Pass	6000





**1.16. LTE Transmitter Spurious Emissions(NTNV)(Subtest:16, Channel:131987, 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	-49.75	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.82	-13	Pass	2985
30	1000	0.1	RMS	936.293	-54.41	-13	Pass	9700
1000	1700	1	RMS	1690.987	-43.48	-13	Pass	700
1700	1790	1	RMS	1712.75	23.79	60	Pass	601
1790	3000	1	RMS	2839.868	-37.48	-13	Pass	1210
3000	12000	1	RMS	11915.991	-44.97	-13	Pass	9000
12000	18000	1	RMS	16248.708	-30.89	-13	Pass	6000



**1.17. LTE Transmitter Spurious Emissions(NTNV)(Subtest:17, Channel:132322, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.18	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.7	-13	Pass	2985
30	1000	0.1	RMS	990.899	-54.51	-13	Pass	9700
1000	1700	1	RMS	1680.973	-43.47	-13	Pass	700
1700	1790	1	RMS	1743.8	24.62	60	Pass	601
1790	3000	1	RMS	2839.868	-37.43	-13	Pass	1210
3000	12000	1	RMS	3487.054	-44.39	-13	Pass	9000
12000	18000	1	RMS	16250.708	-30.82	-13	Pass	6000



**1.18. LTE Transmitter Spurious Emissions(NTNV)(Subtest:18, Channel:132322, 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	-50.16	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.42	-13	Pass	2985
30	1000	0.1	RMS	914.191	-54.49	-13	Pass	9700
1000	1700	1	RMS	1689.986	-43.42	-13	Pass	700
1700	1790	1	RMS	1746.2	24.56	60	Pass	601
1790	3000	1	RMS	2840.868	-37.46	-13	Pass	1210
3000	12000	1	RMS	3492.055	-44.53	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.91	-13	Pass	6000



**1.19. LTE Transmitter Spurious Emissions(NTNV)(Subtest:19, Channel:132322, 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	-49.71	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.46	-13	Pass	2985
30	1000	0.1	RMS	899.09	-54.37	-13	Pass	9700
1000	1700	1	RMS	1686.981	-43.46	-13	Pass	700
1700	1790	1	RMS	1743.8	23.61	60	Pass	601
1790	3000	1	RMS	2839.868	-37.44	-13	Pass	1210
3000	12000	1	RMS	11926.992	-45.11	-13	Pass	9000
12000	18000	1	RMS	16247.708	-31.01	-13	Pass	6000



**1.20. LTE Transmitter Spurious Emissions(NTNV)(Subtest:20, Channel:132322, 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	-50.01	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.22	-13	Pass	2985
30	1000	0.1	RMS	983.498	-54.47	-13	Pass	9700
1000	1700	1	RMS	1681.974	-43.46	-13	Pass	700
1700	1790	1	RMS	1746.2	23.57	60	Pass	601
1790	3000	1	RMS	2839.868	-37.49	-13	Pass	1210
3000	12000	1	RMS	11902.989	-45.07	-13	Pass	9000
12000	18000	1	RMS	16250.708	-30.76	-13	Pass	6000



**1.21. LTE Transmitter Spurious Emissions(NTNV)(Subtest:21, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-50.05	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.36	-13	Pass	2985
30	1000	0.1	RMS	959.096	-54.39	-13	Pass	9700
1000	1700	1	RMS	1687.983	-43.46	-13	Pass	700
1700	1790	1	RMS	1777.25	24.76	60	Pass	601
1790	3000	1	RMS	2839.868	-37.39	-13	Pass	1210
3000	12000	1	RMS	3554.062	-43.83	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.95	-13	Pass	6000



**1.22. LTE Transmitter Spurious Emissions(NTNV)(Subtest:22, Channel:132657, 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	-50.34	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.81	-13	Pass	2985
30	1000	0.1	RMS	993.099	-54.24	-13	Pass	9700
1000	1700	1	RMS	1683.977	-43.47	-13	Pass	700
1700	1790	1	RMS	1779.8	24.72	60	Pass	601
1790	3000	1	RMS	2839.868	-37.43	-13	Pass	1210
3000	12000	1	RMS	3559.062	-43.61	-13	Pass	9000
12000	18000	1	RMS	16248.708	-30.85	-13	Pass	6000



**1.23. LTE Transmitter Spurious Emissions(NTNV)(Subtest:23, Channel:132657, 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	-49.88	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.76	-13	Pass	2985
30	1000	0.1	RMS	991.199	-54.44	-13	Pass	9700
1000	1700	1	RMS	1690.987	-43.46	-13	Pass	700
1700	1790	1	RMS	1777.25	23.8	60	Pass	601
1790	3000	1	RMS	2839.868	-37.45	-13	Pass	1210
3000	12000	1	RMS	3554.062	-44.96	-13	Pass	9000
12000	18000	1	RMS	16250.708	-30.9	-13	Pass	6000





**1.24. LTE Transmitter Spurious Emissions(NTNV)(Subtest:24, Channel:132657, 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	-49.83	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.66	-13	Pass	2985
30	1000	0.1	RMS	963.096	-54.43	-13	Pass	9700
1000	1700	1	RMS	1687.983	-43.48	-13	Pass	700
1700	1790	1	RMS	1779.8	23.72	60	Pass	601
1790	3000	1	RMS	2839.868	-37.45	-13	Pass	1210
3000	12000	1	RMS	3559.062	-44.47	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.91	-13	Pass	6000



**1.25. LTE Transmitter Spurious Emissions(NTNV)(Subtest:25, Channel:131997, 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	-50.46	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.32	-13	Pass	2985
30	1000	0.1	RMS	974.597	-54.43	-13	Pass	9700
1000	1700	1	RMS	1689.986	-43.44	-13	Pass	700
1700	1790	1	RMS	1710.35	24.52	60	Pass	601
1790	3000	1	RMS	2669.727	-37.46	-13	Pass	1210
3000	12000	1	RMS	11910.99	-45.03	-13	Pass	9000
12000	18000	1	RMS	16248.708	-30.95	-13	Pass	6000



**1.26. LTE Transmitter Spurious Emissions(NTNV)(Subtest:26, Channel:131997, 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	-49.14	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.21	-13	Pass	2985
30	1000	0.1	RMS	894.689	-54.47	-13	Pass	9700
1000	1700	1	RMS	1697.997	-43.44	-13	Pass	700
1700	1790	1	RMS	1714.7	24.5	60	Pass	601
1790	3000	1	RMS	2839.868	-37.39	-13	Pass	1210
3000	12000	1	RMS	3429.048	-44.58	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.88	-13	Pass	6000



**1.27. LTE Transmitter Spurious Emissions(NTNV)(Subtest:27, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.61	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.38	-13	Pass	2985
30	1000	0.1	RMS	906.39	-54.11	-13	Pass	9700
1000	1700	1	RMS	1677.969	-43.4	-13	Pass	700
1700	1790	1	RMS	1710.35	23.57	60	Pass	601
1790	3000	1	RMS	2839.868	-37.45	-13	Pass	1210
3000	12000	1	RMS	11906.99	-45.19	-13	Pass	9000
12000	18000	1	RMS	16250.708	-31.03	-13	Pass	6000



**1.28. LTE Transmitter Spurious Emissions(NTNV)(Subtest:28, Channel:131997, 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	-49.85	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.96	-13	Pass	2985
30	1000	0.1	RMS	997.9	-54.39	-13	Pass	9700
1000	1700	1	RMS	1685.98	-43.48	-13	Pass	700
1700	1790	1	RMS	1714.7	23.59	60	Pass	601
1790	3000	1	RMS	2839.868	-37.45	-13	Pass	1210
3000	12000	1	RMS	11900.989	-45.12	-13	Pass	9000
12000	18000	1	RMS	16248.708	-30.92	-13	Pass	6000



**1.29. LTE Transmitter Spurious Emissions(NTNV)(Subtest:29, Channel:132322, 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	-48.17	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.32	-13	Pass	2985
30	1000	0.1	RMS	992.199	-54.44	-13	Pass	9700
1000	1700	1	RMS	1684.979	-43.45	-13	Pass	700
1700	1790	1	RMS	1742.9	24.47	60	Pass	601
1790	3000	1	RMS	2839.868	-37.44	-13	Pass	1210
3000	12000	1	RMS	3486.054	-44.08	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.98	-13	Pass	6000



**1.30. LTE Transmitter Spurious Emissions(NTNV)(Subtest:30, Channel:132322, 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	-50.57	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.69	-13	Pass	2985
30	1000	0.1	RMS	968.197	-54.44	-13	Pass	9700
1000	1700	1	RMS	1682.976	-43.46	-13	Pass	700
1700	1790	1	RMS	1747.1	24.48	60	Pass	601
1790	3000	1	RMS	2839.868	-37.41	-13	Pass	1210
3000	12000	1	RMS	3494.055	-43.87	-13	Pass	9000
12000	18000	1	RMS	16248.708	-30.98	-13	Pass	6000



**1.31. LTE Transmitter Spurious Emissions(NTNV)(Subtest:31, Channel:132322, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-50.37	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.73	-13	Pass	2985
30	1000	0.1	RMS	997.6	-54.42	-13	Pass	9700
1000	1700	1	RMS	1685.98	-43.47	-13	Pass	700
1700	1790	1	RMS	1742.9	23.68	60	Pass	601
1790	3000	1	RMS	2839.868	-37.43	-13	Pass	1210
3000	12000	1	RMS	3486.054	-44.87	-13	Pass	9000
12000	18000	1	RMS	16250.708	-30.95	-13	Pass	6000





**1.32. LTE Transmitter Spurious Emissions(NTNV)(Subtest:32, Channel:132322, 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	-50.16	-13	Pass	601
0.15	30	0.01	RMS	0.16	-45.51	-13	Pass	2985
30	1000	0.1	RMS	957.196	-54.24	-13	Pass	9700
1000	1700	1	RMS	1678.97	-43.47	-13	Pass	700
1700	1790	1	RMS	1747.1	23.61	60	Pass	601
1790	3000	1	RMS	2839.868	-37.41	-13	Pass	1210
3000	12000	1	RMS	3494.055	-44.41	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.89	-13	Pass	6000



**1.33. LTE Transmitter Spurious Emissions(NTNV)(Subtest:33, Channel:132647, 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	-48.9	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.59	-13	Pass	2985
30	1000	0.1	RMS	894.189	-54.11	-13	Pass	9700
1000	1700	1	RMS	1679.971	-43.46	-13	Pass	700
1700	1790	1	RMS	1775.3	24.55	60	Pass	601
1790	3000	1	RMS	2839.868	-37.39	-13	Pass	1210
3000	12000	1	RMS	3551.061	-44.78	-13	Pass	9000
12000	18000	1	RMS	16247.708	-30.95	-13	Pass	6000



**1.34. LTE Transmitter Spurious Emissions(NTNV)(Subtest:34, Channel:132647, 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	-49.6	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.39	-13	Pass	2985
30	1000	0.1	RMS	998	-54.4	-13	Pass	9700
1000	1700	1	RMS	1681.974	-43.46	-13	Pass	700
1700	1790	1	RMS	1779.65	24.59	60	Pass	601
1790	3000	1	RMS	2839.868	-37.39	-13	Pass	1210
3000	12000	1	RMS	3559.062	-42.65	-13	Pass	9000
12000	18000	1	RMS	16251.709	-30.83	-13	Pass	6000



**1.35. LTE Transmitter Spurious Emissions(NTNV)(Subtest:35, Channel:132647, 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	-49.63	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.33	-13	Pass	2985
30	1000	0.1	RMS	958.396	-54.6	-13	Pass	9700
1000	1700	1	RMS	1683.977	-43.47	-13	Pass	700
1700	1790	1	RMS	1775.3	23.72	60	Pass	601
1790	3000	1	RMS	2839.868	-37.41	-13	Pass	1210
3000	12000	1	RMS	11926.992	-45.15	-13	Pass	9000
12000	18000	1	RMS	16247.708	-30.97	-13	Pass	6000



**1.36. LTE Transmitter Spurious Emissions(NTNV)(Subtest:36, Channel:132647, 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	-49.74	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.38	-13	Pass	2985
30	1000	0.1	RMS	953.495	-54.04	-13	Pass	9700
1000	1700	1	RMS	1686.981	-43.48	-13	Pass	700
1700	1790	1	RMS	1779.65	23.75	60	Pass	601
1790	3000	1	RMS	2839.868	-37.44	-13	Pass	1210
3000	12000	1	RMS	3559.062	-43.38	-13	Pass	9000
12000	18000	1	RMS	16250.708	-30.91	-13	Pass	6000



**1.37. LTE Transmitter Spurious Emissions(NTNV)(Subtest:37, Channel:132022, 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	-49.82	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.87	-13	Pass	2985
30	1000	0.1	RMS	931.693	-54.43	-13	Pass	9700
1000	1700	1	RMS	1692.99	-41.94	-13	Pass	700
1700	1790	1	RMS	1710.65	24.58	60	Pass	601
1790	3000	1	RMS	2839.868	-37.37	-13	Pass	1210
3000	12000	1	RMS	3421.047	-44.45	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.88	-13	Pass	6000



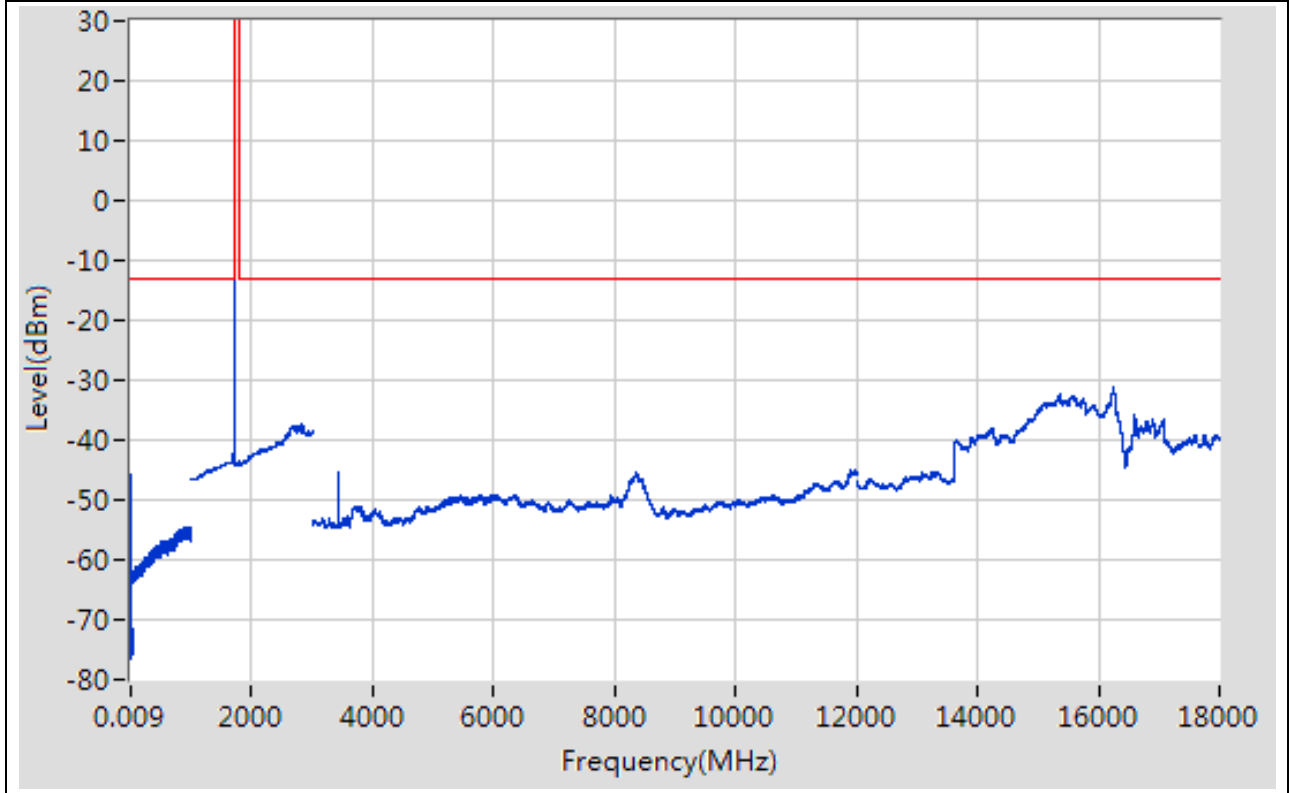
**1.38. LTE Transmitter Spurious Emissions(NTNV)(Subtest:38, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

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	-49.74	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.69	-13	Pass	2985
30	1000	0.1	RMS	998.9	-54.14	-13	Pass	9700
1000	1700	1	RMS	1700	-42.97	-13	Pass	700
1700	1790	1	RMS	1719.35	24.52	60	Pass	601
1790	3000	1	RMS	2840.868	-37.44	-13	Pass	1210
3000	12000	1	RMS	3439.049	-44.08	-13	Pass	9000
12000	18000	1	RMS	16248.708	-30.92	-13	Pass	6000



**1.39. LTE Transmitter Spurious Emissions(NTNV)(Subtest:39, Channel:132022, 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	-49.71	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.65	-13	Pass	2985
30	1000	0.1	RMS	982.398	-54.46	-13	Pass	9700
1000	1700	1	RMS	1692.99	-42.4	-13	Pass	700
1700	1790	1	RMS	1710.65	23.71	60	Pass	601
1790	3000	1	RMS	2839.868	-37.44	-13	Pass	1210
3000	12000	1	RMS	11900.989	-45.02	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.97	-13	Pass	6000





**1.40. LTE Transmitter Spurious Emissions(NTNV)(Subtest:40, Channel:132022, 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	-49.93	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.33	-13	Pass	2985
30	1000	0.1	RMS	893.789	-54.27	-13	Pass	9700
1000	1700	1	RMS	1700	-43.04	-13	Pass	700
1700	1790	1	RMS	1719.35	23.66	60	Pass	601
1790	3000	1	RMS	2840.868	-37.39	-13	Pass	1210
3000	12000	1	RMS	3439.049	-45.01	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.85	-13	Pass	6000



**1.41. LTE Transmitter Spurious Emissions(NTNV)(Subtest:41, Channel:132322, 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	-49.91	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.79	-13	Pass	2985
30	1000	0.1	RMS	905.19	-54.44	-13	Pass	9700
1000	1700	1	RMS	1682.976	-43.48	-13	Pass	700
1700	1790	1	RMS	1740.65	24.57	60	Pass	601
1790	3000	1	RMS	2839.868	-37.45	-13	Pass	1210
3000	12000	1	RMS	3481.053	-43.34	-13	Pass	9000
12000	18000	1	RMS	16250.708	-30.86	-13	Pass	6000



**1.42. LTE Transmitter Spurious Emissions(NTNV)(Subtest:42, Channel:132322, 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	-49.16	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.12	-13	Pass	2985
30	1000	0.1	RMS	989.799	-54.44	-13	Pass	9700
1000	1700	1	RMS	1686.981	-43.45	-13	Pass	700
1700	1790	1	RMS	1749.35	24.56	60	Pass	601
1790	3000	1	RMS	2669.727	-37.49	-13	Pass	1210
3000	12000	1	RMS	3499.055	-43.54	-13	Pass	9000
12000	18000	1	RMS	16250.708	-30.85	-13	Pass	6000



**1.43. LTE Transmitter Spurious Emissions(NTNV)(Subtest:43, Channel:132322, 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	-50.12	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.63	-13	Pass	2985
30	1000	0.1	RMS	978.198	-54.32	-13	Pass	9700
1000	1700	1	RMS	1678.97	-43.44	-13	Pass	700
1700	1790	1	RMS	1740.65	23.63	60	Pass	601
1790	3000	1	RMS	2839.868	-37.42	-13	Pass	1210
3000	12000	1	RMS	3481.053	-44.26	-13	Pass	9000
12000	18000	1	RMS	16247.708	-30.94	-13	Pass	6000



**1.44. LTE Transmitter Spurious Emissions(NTNV)(Subtest:44, Channel:132322, 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	-50	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.37	-13	Pass	2985
30	1000	0.1	RMS	999.9	-54.36	-13	Pass	9700
1000	1700	1	RMS	1686.981	-43.45	-13	Pass	700
1700	1790	1	RMS	1749.35	23.57	60	Pass	601
1790	3000	1	RMS	2839.868	-37.42	-13	Pass	1210
3000	12000	1	RMS	3499.055	-44.53	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.73	-13	Pass	6000



**1.45. LTE Transmitter Spurious Emissions(NTNV)(Subtest:45, Channel:132622, 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	-49.68	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.28	-13	Pass	2985
30	1000	0.1	RMS	999	-54.18	-13	Pass	9700
1000	1700	1	RMS	1687.983	-43.45	-13	Pass	700
1700	1790	1	RMS	1770.65	24.67	60	Pass	601
1790	3000	1	RMS	2839.868	-37.43	-13	Pass	1210
3000	12000	1	RMS	3541.06	-44.33	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.03	-13	Pass	6000



**1.46. LTE Transmitter Spurious Emissions(NTNV)(Subtest:46, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-50.12	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.58	-13	Pass	2985
30	1000	0.1	RMS	983.098	-54.35	-13	Pass	9700
1000	1700	1	RMS	1683.977	-43.45	-13	Pass	700
1700	1790	1	RMS	1779.35	24.71	60	Pass	601
1790	3000	1	RMS	2839.868	-37.38	-13	Pass	1210
3000	12000	1	RMS	3559.062	-42.47	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.9	-13	Pass	6000



**1.47. LTE Transmitter Spurious Emissions(NTNV)(Subtest:47, Channel:132622, 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	-49.14	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.84	-13	Pass	2985
30	1000	0.1	RMS	906.19	-54.23	-13	Pass	9700
1000	1700	1	RMS	1685.98	-43.44	-13	Pass	700
1700	1790	1	RMS	1770.65	23.73	60	Pass	601
1790	3000	1	RMS	2839.868	-37.42	-13	Pass	1210
3000	12000	1	RMS	11909.99	-45.1	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.96	-13	Pass	6000





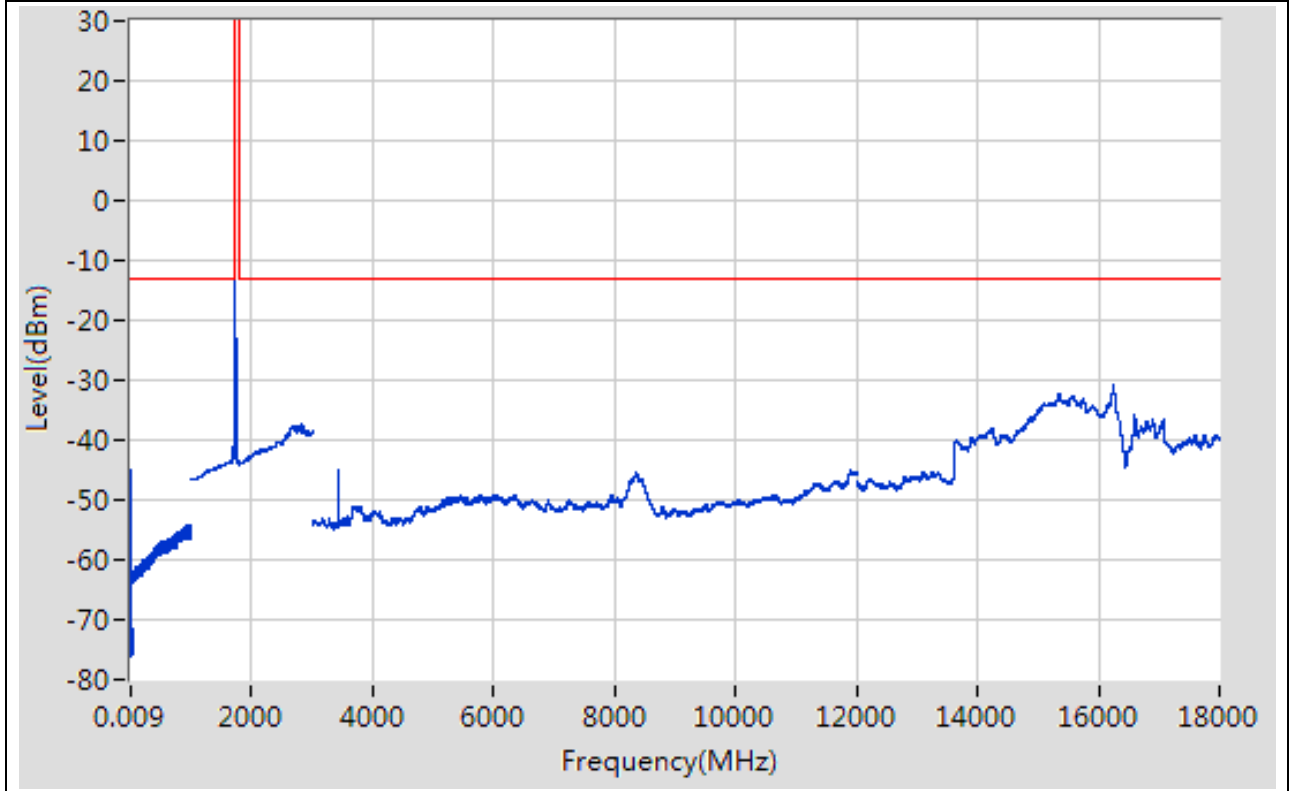
**1.48. LTE Transmitter Spurious Emissions(NTNV)(Subtest:48, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

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	-49.07	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.2	-13	Pass	2985
30	1000	0.1	RMS	971.697	-54.37	-13	Pass	9700
1000	1700	1	RMS	1678.97	-43.47	-13	Pass	700
1700	1790	1	RMS	1779.35	23.7	60	Pass	601
1790	3000	1	RMS	2839.868	-37.48	-13	Pass	1210
3000	12000	1	RMS	3559.062	-43.3	-13	Pass	9000
12000	18000	1	RMS	16247.708	-30.85	-13	Pass	6000



**1.49. LTE Transmitter Spurious Emissions(NTNV)(Subtest:49, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.96	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.03	-13	Pass	2985
30	1000	0.1	RMS	941.894	-54.29	-13	Pass	9700
1000	1700	1	RMS	1697.997	-41.04	-13	Pass	700
1700	1790	1	RMS	1710.8	24.54	60	Pass	601
1790	3000	1	RMS	2839.868	-37.4	-13	Pass	1210
3000	12000	1	RMS	11904.989	-45.12	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.87	-13	Pass	6000



**1.50. LTE Transmitter Spurious Emissions(NTNV)(Subtest:50, Channel:132047, 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	-50.32	-13	Pass	601
0.15	30	0.01	RMS	0.16	-44.89	-13	Pass	2985
30	1000	0.1	RMS	995.099	-54.41	-13	Pass	9700
1000	1700	1	RMS	1697.997	-30.21	-13	Pass	700
1700	1790	1	RMS	1724.15	24.52	60	Pass	601
1790	3000	1	RMS	2839.868	-37.44	-13	Pass	1210
3000	12000	1	RMS	3448.05	-45.08	-13	Pass	9000
12000	18000	1	RMS	16247.708	-30.9	-13	Pass	6000



**1.51. LTE Transmitter Spurious Emissions(NTNV)(Subtest:51, Channel:132047, 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	-49.89	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.32	-13	Pass	2985
30	1000	0.1	RMS	994.199	-54.34	-13	Pass	9700
1000	1700	1	RMS	1697.997	-41.57	-13	Pass	700
1700	1790	1	RMS	1710.8	23.69	60	Pass	601
1790	3000	1	RMS	2839.868	-37.42	-13	Pass	1210
3000	12000	1	RMS	11917.991	-45.04	-13	Pass	9000
12000	18000	1	RMS	16247.708	-30.8	-13	Pass	6000



**1.52. LTE Transmitter Spurious Emissions(NTNV)(Subtest:52, Channel:132047, 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	-50.41	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.46	-13	Pass	2985
30	1000	0.1	RMS	890.089	-54.42	-13	Pass	9700
1000	1700	1	RMS	1697.997	-31.61	-13	Pass	700
1700	1790	1	RMS	1724.15	23.66	60	Pass	601
1790	3000	1	RMS	2839.868	-37.43	-13	Pass	1210
3000	12000	1	RMS	11905.99	-45.1	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.99	-13	Pass	6000



**1.53. LTE Transmitter Spurious Emissions(NTNV)(Subtest:53, Channel:132322, 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	-49.99	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.6	-13	Pass	2985
30	1000	0.1	RMS	908.091	-54.1	-13	Pass	9700
1000	1700	1	RMS	1681.974	-43.46	-13	Pass	700
1700	1790	1	RMS	1738.4	24.54	60	Pass	601
1790	3000	1	RMS	2839.868	-37.39	-13	Pass	1210
3000	12000	1	RMS	3477.053	-44.5	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.93	-13	Pass	6000



**1.54. LTE Transmitter Spurious Emissions(NTNV)(Subtest:54, Channel:132322, 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	-50.66	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.17	-13	Pass	2985
30	1000	0.1	RMS	965.096	-54.34	-13	Pass	9700
1000	1700	1	RMS	1687.983	-43.43	-13	Pass	700
1700	1790	1	RMS	1751.6	24.55	60	Pass	601
1790	3000	1	RMS	2839.868	-37.41	-13	Pass	1210
3000	12000	1	RMS	3503.056	-43.77	-13	Pass	9000
12000	18000	1	RMS	16248.708	-30.91	-13	Pass	6000



**1.55. LTE Transmitter Spurious Emissions(NTNV)(Subtest:55, Channel:132322, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-50.36	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.64	-13	Pass	2985
30	1000	0.1	RMS	990.899	-54.3	-13	Pass	9700
1000	1700	1	RMS	1686.981	-43.45	-13	Pass	700
1700	1790	1	RMS	1738.4	23.56	60	Pass	601
1790	3000	1	RMS	2839.868	-37.39	-13	Pass	1210
3000	12000	1	RMS	11916.991	-45.1	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.94	-13	Pass	6000





**1.56. LTE Transmitter Spurious Emissions(NTNV)(Subtest:56, Channel:132322, 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	-49.26	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.07	-13	Pass	2985
30	1000	0.1	RMS	887.888	-54.32	-13	Pass	9700
1000	1700	1	RMS	1678.97	-43.41	-13	Pass	700
1700	1790	1	RMS	1751.6	23.57	60	Pass	601
1790	3000	1	RMS	2838.867	-37.46	-13	Pass	1210
3000	12000	1	RMS	3503.056	-44.56	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.98	-13	Pass	6000



**1.57. LTE Transmitter Spurious Emissions(NTNV)(Subtest:57, Channel:132597, 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	-50.55	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.91	-13	Pass	2985
30	1000	0.1	RMS	991.599	-54.26	-13	Pass	9700
1000	1700	1	RMS	1681.974	-43.42	-13	Pass	700
1700	1790	1	RMS	1765.85	24.63	60	Pass	601
1790	3000	1	RMS	1792.002	-35.21	-13	Pass	1210
3000	12000	1	RMS	3532.059	-43.97	-13	Pass	9000
12000	18000	1	RMS	16250.708	-30.95	-13	Pass	6000



**1.58. LTE Transmitter Spurious Emissions(NTNV)(Subtest:58, Channel:132597, 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	-50.01	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.59	-13	Pass	2985
30	1000	0.1	RMS	901.19	-54.39	-13	Pass	9700
1000	1700	1	RMS	1683.977	-43.5	-13	Pass	700
1700	1790	1	RMS	1779.2	24.64	60	Pass	601
1790	3000	1	RMS	2839.868	-37.47	-13	Pass	1210
3000	12000	1	RMS	3558.062	-42.52	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.83	-13	Pass	6000



**1.59. LTE Transmitter Spurious Emissions(NTNV)(Subtest:59, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.79	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.28	-13	Pass	2985
30	1000	0.1	RMS	891.689	-54.4	-13	Pass	9700
1000	1700	1	RMS	1691.989	-43.47	-13	Pass	700
1700	1790	1	RMS	1765.85	23.74	60	Pass	601
1790	3000	1	RMS	1792.002	-36.26	-13	Pass	1210
3000	12000	1	RMS	3532.059	-44.88	-13	Pass	9000
12000	18000	1	RMS	16250.708	-30.98	-13	Pass	6000



**1.60. LTE Transmitter Spurious Emissions(NTNV)(Subtest:60, Channel:132597, 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	-49.22	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.19	-13	Pass	2985
30	1000	0.1	RMS	983.398	-54.38	-13	Pass	9700
1000	1700	1	RMS	1685.98	-43.48	-13	Pass	700
1700	1790	1	RMS	1779.2	23.73	60	Pass	601
1790	3000	1	RMS	2840.868	-37.44	-13	Pass	1210
3000	12000	1	RMS	3558.062	-43.26	-13	Pass	9000
12000	18000	1	RMS	16250.708	-30.94	-13	Pass	6000



**1.61. LTE Transmitter Spurious Emissions(NTNV)(Subtest:61, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.28	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.32	-13	Pass	2985
30	1000	0.1	RMS	901.59	-54.39	-13	Pass	9700
1000	1700	1	RMS	1692.99	-42.19	-13	Pass	700
1700	1790	1	RMS	1711.1	24.39	60	Pass	601
1790	3000	1	RMS	2839.868	-37.5	-13	Pass	1210
3000	12000	1	RMS	3422.047	-44.69	-13	Pass	9000
12000	18000	1	RMS	16247.708	-30.95	-13	Pass	6000



**1.62. LTE Transmitter Spurious Emissions(NTNV)(Subtest:62, Channel:132072, 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	-50.41	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.09	-13	Pass	2985
30	1000	0.1	RMS	896.989	-54.31	-13	Pass	9700
1000	1700	1	RMS	1692.99	-34.57	-13	Pass	700
1700	1790	1	RMS	1728.95	24.38	60	Pass	601
1790	3000	1	RMS	2839.868	-37.43	-13	Pass	1210
3000	12000	1	RMS	3458.051	-44.97	-13	Pass	9000
12000	18000	1	RMS	16250.708	-30.95	-13	Pass	6000



**1.63. LTE Transmitter Spurious Emissions(NTNV)(Subtest:63, Channel:132072, 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	0.011	-50.37	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.19	-13	Pass	2985
30	1000	0.1	RMS	901.29	-54.35	-13	Pass	9700
1000	1700	1	RMS	1692.99	-42.64	-13	Pass	700
1700	1790	1	RMS	1711.1	23.55	60	Pass	601
1790	3000	1	RMS	2839.868	-37.41	-13	Pass	1210
3000	12000	1	RMS	11907.99	-45.17	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.92	-13	Pass	6000





**1.64. LTE Transmitter Spurious Emissions(NTNV)(Subtest:64, Channel:132072, 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	-49.62	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.83	-13	Pass	2985
30	1000	0.1	RMS	892.889	-54.24	-13	Pass	9700
1000	1700	1	RMS	1692.99	-34.8	-13	Pass	700
1700	1790	1	RMS	1728.95	23.55	60	Pass	601
1790	3000	1	RMS	2838.867	-37.41	-13	Pass	1210
3000	12000	1	RMS	11912.99	-45.02	-13	Pass	9000
12000	18000	1	RMS	16247.708	-30.85	-13	Pass	6000



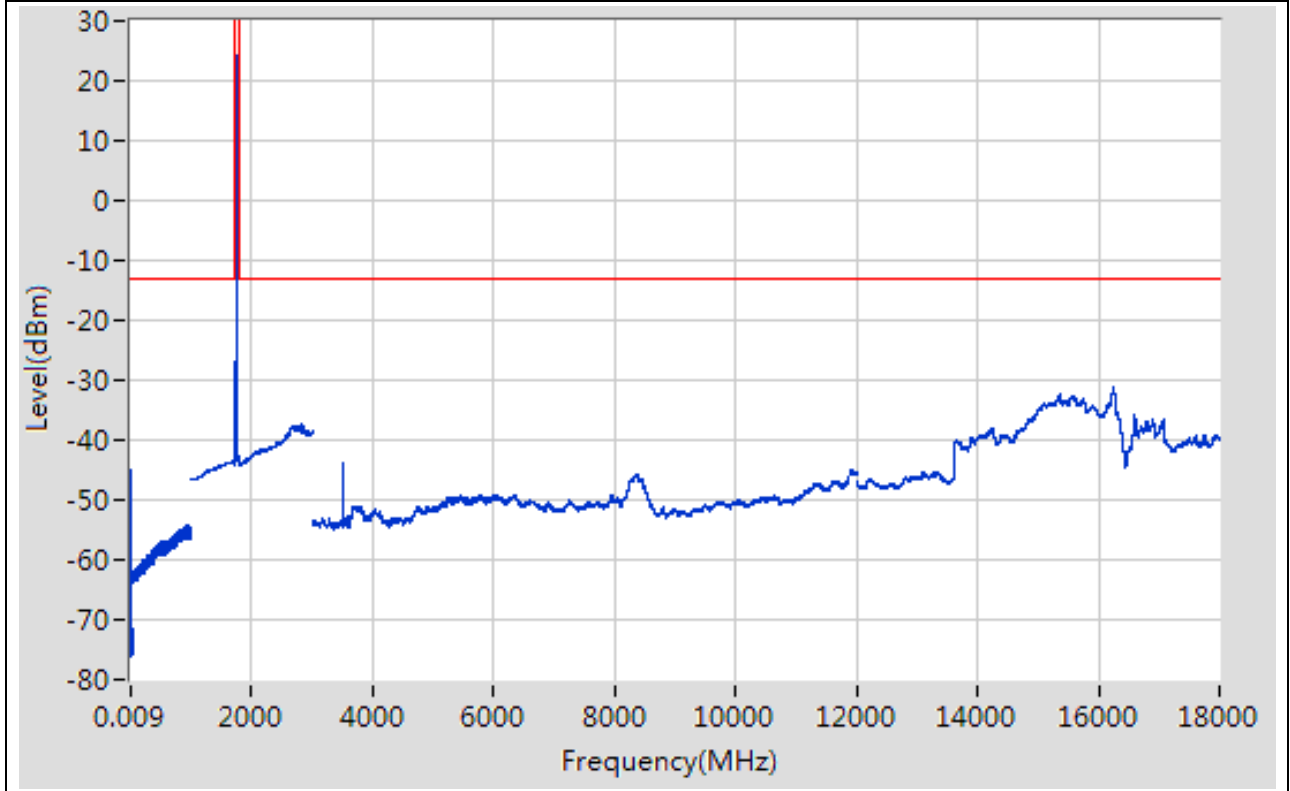
**1.65. LTE Transmitter Spurious Emissions(NTNV)(Subtest:65, Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

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	-49.84	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.99	-13	Pass	2985
30	1000	0.1	RMS	893.789	-54.39	-13	Pass	9700
1000	1700	1	RMS	1700	-42.06	-13	Pass	700
1700	1790	1	RMS	1736.15	24.36	60	Pass	601
1790	3000	1	RMS	2838.867	-37.4	-13	Pass	1210
3000	12000	1	RMS	3472.052	-44.23	-13	Pass	9000
12000	18000	1	RMS	16251.709	-31.02	-13	Pass	6000



**1.66. LTE Transmitter Spurious Emissions(NTNV)(Subtest:66, Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.18	-13	Pass	601
0.15	30	0.01	RMS	0.16	-44.93	-13	Pass	2985
30	1000	0.1	RMS	900.09	-54.28	-13	Pass	9700
1000	1700	1	RMS	1680.973	-43.43	-13	Pass	700
1700	1790	1	RMS	1753.85	24.38	60	Pass	601
1790	3000	1	RMS	2839.868	-37.36	-13	Pass	1210
3000	12000	1	RMS	3508.056	-43.86	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.99	-13	Pass	6000



**1.67. LTE Transmitter Spurious Emissions(NTNV)(Subtest:67, Channel:132322, 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	-48.81	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.01	-13	Pass	2985
30	1000	0.1	RMS	935.593	-53.99	-13	Pass	9700
1000	1700	1	RMS	1700	-42.7	-13	Pass	700
1700	1790	1	RMS	1736.15	23.39	60	Pass	601
1790	3000	1	RMS	2839.868	-37.36	-13	Pass	1210
3000	12000	1	RMS	11909.99	-45.09	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.82	-13	Pass	6000



**1.68. LTE Transmitter Spurious Emissions(NTNV)(Subtest:68, Channel:132322, 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	-49.48	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.78	-13	Pass	2985
30	1000	0.1	RMS	915.891	-54.35	-13	Pass	9700
1000	1700	1	RMS	1685.98	-43.47	-13	Pass	700
1700	1790	1	RMS	1753.85	23.41	60	Pass	601
1790	3000	1	RMS	2840.868	-37.42	-13	Pass	1210
3000	12000	1	RMS	3508.056	-44.67	-13	Pass	9000
12000	18000	1	RMS	16250.708	-30.92	-13	Pass	6000



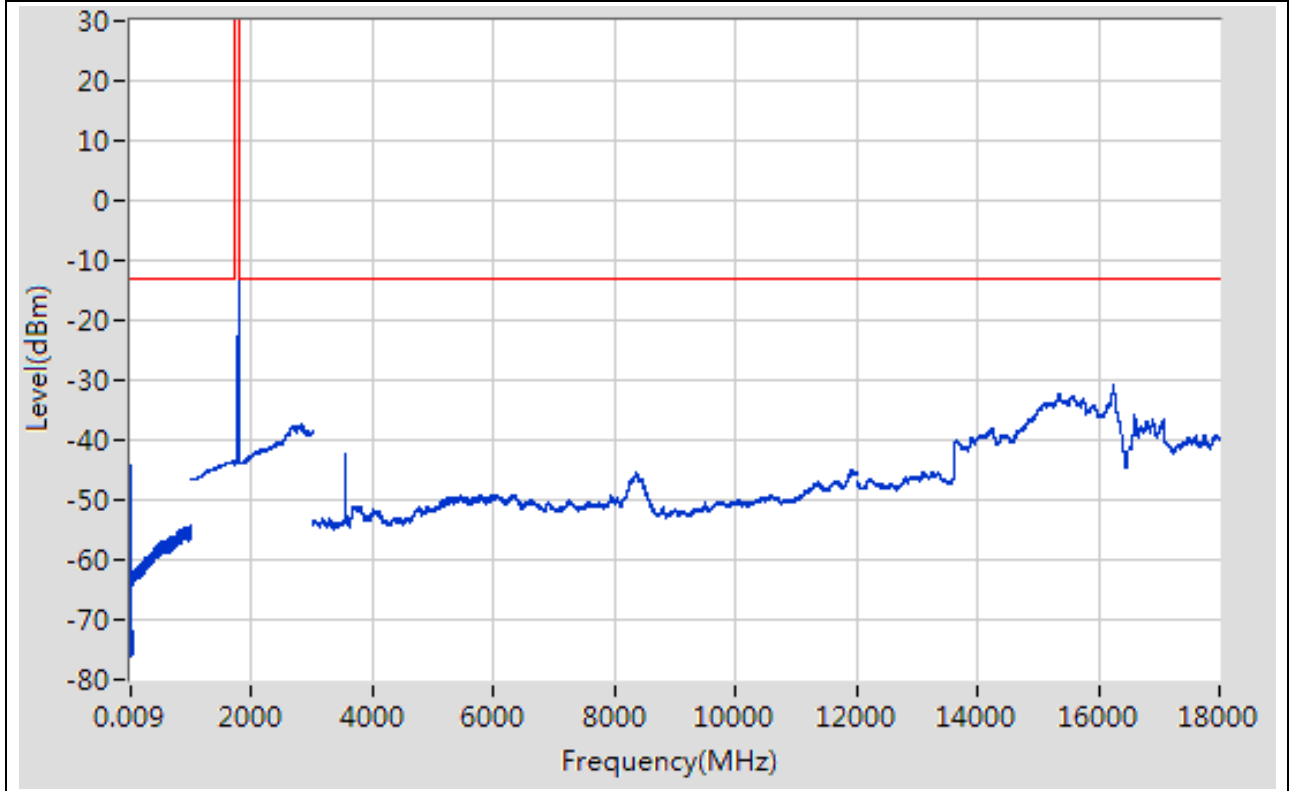
**1.69. LTE Transmitter Spurious Emissions(NTNV)(Subtest:69, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

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	-48.98	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.57	-13	Pass	2985
30	1000	0.1	RMS	968.297	-54.36	-13	Pass	9700
1000	1700	1	RMS	1682.976	-43.44	-13	Pass	700
1700	1790	1	RMS	1761.05	24.43	60	Pass	601
1790	3000	1	RMS	2839.868	-37.45	-13	Pass	1210
3000	12000	1	RMS	3522.058	-42.71	-13	Pass	9000
12000	18000	1	RMS	16250.708	-30.88	-13	Pass	6000



**1.70. LTE Transmitter Spurious Emissions(NTNV)(Subtest:70, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.05	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.4	-13	Pass	2985
30	1000	0.1	RMS	999.7	-54.27	-13	Pass	9700
1000	1700	1	RMS	1683.977	-43.43	-13	Pass	700
1700	1790	1	RMS	1778.9	24.55	60	Pass	601
1790	3000	1	RMS	2839.868	-37.4	-13	Pass	1210
3000	12000	1	RMS	3558.062	-42.46	-13	Pass	9000
12000	18000	1	RMS	16247.708	-30.89	-13	Pass	6000



**1.71. LTE Transmitter Spurious Emissions(NTNV)(Subtest:71, Channel:132572, 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	-49.14	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.88	-13	Pass	2985
30	1000	0.1	RMS	890.389	-54.47	-13	Pass	9700
1000	1700	1	RMS	1679.971	-43.46	-13	Pass	700
1700	1790	1	RMS	1761.05	23.41	60	Pass	601
1790	3000	1	RMS	2839.868	-37.41	-13	Pass	1210
3000	12000	1	RMS	3522.058	-43.44	-13	Pass	9000
12000	18000	1	RMS	16248.708	-30.86	-13	Pass	6000





**1.72. LTE Transmitter Spurious Emissions(NTNV)(Subtest:72, Channel:132572, 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	-50.12	-13	Pass	601
0.15	30	0.01	RMS	0.16	-45.79	-13	Pass	2985
30	1000	0.1	RMS	989.599	-54.29	-13	Pass	9700
1000	1700	1	RMS	1691.989	-43.45	-13	Pass	700
1700	1790	1	RMS	1778.9	23.47	60	Pass	601
1790	3000	1	RMS	2839.868	-37.39	-13	Pass	1210
3000	12000	1	RMS	3558.062	-43.94	-13	Pass	9000
12000	18000	1	RMS	16250.708	-30.95	-13	Pass	6000



**1.73. LTE Transmitter Spurious Emissions(NTNV)(Subtest:1, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.15	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.96	-13	Pass	2985
30	1000	0.1	RMS	943.794	-54.61	-13	Pass	9700
1000	1700	1	RMS	1687.983	-43.64	-13	Pass	700
1700	1790	1	RMS	1710.2	25.02	60	Pass	601
1790	3000	1	RMS	2840.868	-37.15	-13	Pass	1210
3000	12000	1	RMS	11901.989	-45.19	-13	Pass	9000
12000	18000	1	RMS	16248.708	-31.14	-13	Pass	6000



**1.74. LTE Transmitter Spurious Emissions(NTNV)(Subtest:2, Channel:131979, 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	-49.92	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.42	-13	Pass	2985
30	1000	0.1	RMS	962.696	-54.7	-13	Pass	9700
1000	1700	1	RMS	1700	-42.23	-13	Pass	700
1700	1790	1	RMS	1711.1	24.98	60	Pass	601
1790	3000	1	RMS	2839.868	-37.06	-13	Pass	1210
3000	12000	1	RMS	3422.047	-44.83	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.19	-13	Pass	6000



**1.75. LTE Transmitter Spurious Emissions(NTNV)(Subtest:3, Channel:131979, 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	-49.39	-13	Pass	601
0.15	30	0.01	RMS	0.16	-45.42	-13	Pass	2985
30	1000	0.1	RMS	891.589	-54.36	-13	Pass	9700
1000	1700	1	RMS	1698.999	-41.57	-13	Pass	700
1700	1790	1	RMS	1710.2	24.01	60	Pass	601
1790	3000	1	RMS	2839.868	-37.02	-13	Pass	1210
3000	12000	1	RMS	11896.989	-45.22	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.07	-13	Pass	6000



**1.76. LTE Transmitter Spurious Emissions(NTNV)(Subtest:4, Channel:131979, 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	-49.31	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.97	-13	Pass	2985
30	1000	0.1	RMS	945.494	-54.61	-13	Pass	9700
1000	1700	1	RMS	1691.989	-43.6	-13	Pass	700
1700	1790	1	RMS	1711.1	23.99	60	Pass	601
1790	3000	1	RMS	2840.868	-37.1	-13	Pass	1210
3000	12000	1	RMS	11901.989	-45.12	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.05	-13	Pass	6000



**1.77. LTE Transmitter Spurious Emissions(NTNV)(Subtest:5, Channel:132322, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-48.55	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.99	-13	Pass	2985
30	1000	0.1	RMS	960.596	-54.49	-13	Pass	9700
1000	1700	1	RMS	1680.973	-43.58	-13	Pass	700
1700	1790	1	RMS	1744.55	25.04	60	Pass	601
1790	3000	1	RMS	2839.868	-37.01	-13	Pass	1210
3000	12000	1	RMS	3489.054	-43.03	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.01	-13	Pass	6000



**1.78. LTE Transmitter Spurious Emissions(NTNV)(Subtest:6, Channel:132322, 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	-49.06	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.39	-13	Pass	2985
30	1000	0.1	RMS	997.8	-54.67	-13	Pass	9700
1000	1700	1	RMS	1681.974	-43.59	-13	Pass	700
1700	1790	1	RMS	1745.45	25.05	60	Pass	601
1790	3000	1	RMS	2839.868	-37.01	-13	Pass	1210
3000	12000	1	RMS	3491.055	-43.43	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.09	-13	Pass	6000



**1.79. LTE Transmitter Spurious Emissions(NTNV)(Subtest:7, Channel:132322, 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	-48.99	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.81	-13	Pass	2985
30	1000	0.1	RMS	901.69	-54.54	-13	Pass	9700
1000	1700	1	RMS	1677.969	-43.55	-13	Pass	700
1700	1790	1	RMS	1744.55	24.08	60	Pass	601
1790	3000	1	RMS	2839.868	-36.97	-13	Pass	1210
3000	12000	1	RMS	3489.054	-43.9	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.99	-13	Pass	6000





**1.80. LTE Transmitter Spurious Emissions(NTNV)(Subtest:8, Channel:132322, 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	-50.13	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.04	-13	Pass	2985
30	1000	0.1	RMS	981.998	-54.41	-13	Pass	9700
1000	1700	1	RMS	1685.98	-43.51	-13	Pass	700
1700	1790	1	RMS	1745.45	24.08	60	Pass	601
1790	3000	1	RMS	2839.868	-37.02	-13	Pass	1210
3000	12000	1	RMS	3491.055	-44.01	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.98	-13	Pass	6000



**1.81. LTE Transmitter Spurious Emissions(NTNV)(Subtest:9, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-50.84	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.79	-13	Pass	2985
30	1000	0.1	RMS	983.998	-54.15	-13	Pass	9700
1000	1700	1	RMS	1691.989	-43.52	-13	Pass	700
1700	1790	1	RMS	1778.9	25.12	60	Pass	601
1790	3000	1	RMS	2839.868	-36.91	-13	Pass	1210
3000	12000	1	RMS	3558.062	-43.2	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.95	-13	Pass	6000



**1.82. LTE Transmitter Spurious Emissions(NTNV)(Subtest:10, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.34	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.35	-13	Pass	2985
30	1000	0.1	RMS	980.998	-54.5	-13	Pass	9700
1000	1700	1	RMS	1684.979	-43.51	-13	Pass	700
1700	1790	1	RMS	1779.8	24.66	60	Pass	601
1790	3000	1	RMS	2840.868	-36.96	-13	Pass	1210
3000	12000	1	RMS	3559.062	-43.51	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.04	-13	Pass	6000



**1.83. LTE Transmitter Spurious Emissions(NTNV)(Subtest:11, Channel:132665, 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	-49.43	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.18	-13	Pass	2985
30	1000	0.1	RMS	952.795	-54.57	-13	Pass	9700
1000	1700	1	RMS	1678.97	-43.53	-13	Pass	700
1700	1790	1	RMS	1778.9	23.94	60	Pass	601
1790	3000	1	RMS	2839.868	-37.04	-13	Pass	1210
3000	12000	1	RMS	3558.062	-43.96	-13	Pass	9000
12000	18000	1	RMS	16248.708	-30.91	-13	Pass	6000



**1.84. LTE Transmitter Spurious Emissions(NTNV)(Subtest:12, Channel:132665, 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	-49.26	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.67	-13	Pass	2985
30	1000	0.1	RMS	944.994	-54.23	-13	Pass	9700
1000	1700	1	RMS	1684.979	-43.53	-13	Pass	700
1700	1790	1	RMS	1779.8	23.57	60	Pass	601
1790	3000	1	RMS	2839.868	-36.96	-13	Pass	1210
3000	12000	1	RMS	3559.062	-44.42	-13	Pass	9000
12000	18000	1	RMS	16250.708	-30.95	-13	Pass	6000



**1.85. LTE Transmitter Spurious Emissions(NTNV)(Subtest:13, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.42	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.57	-13	Pass	2985
30	1000	0.1	RMS	999.5	-54.43	-13	Pass	9700
1000	1700	1	RMS	1682.976	-43.52	-13	Pass	700
1700	1790	1	RMS	1710.2	24.61	60	Pass	601
1790	3000	1	RMS	2839.868	-37	-13	Pass	1210
3000	12000	1	RMS	11914.991	-45.17	-13	Pass	9000
12000	18000	1	RMS	16248.708	-30.92	-13	Pass	6000



**1.86. LTE Transmitter Spurious Emissions(NTNV)(Subtest:14, Channel:131987, 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	-49.72	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.86	-13	Pass	2985
30	1000	0.1	RMS	980.698	-54.42	-13	Pass	9700
1000	1700	1	RMS	1690.987	-43.51	-13	Pass	700
1700	1790	1	RMS	1712.75	24.57	60	Pass	601
1790	3000	1	RMS	2839.868	-36.99	-13	Pass	1210
3000	12000	1	RMS	11902.989	-45.2	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.96	-13	Pass	6000



**1.87. LTE Transmitter Spurious Emissions(NTNV)(Subtest:15, Channel:131987, 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	-49.7	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.18	-13	Pass	2985
30	1000	0.1	RMS	953.795	-54.42	-13	Pass	9700
1000	1700	1	RMS	1682.976	-43.49	-13	Pass	700
1700	1790	1	RMS	1710.2	23.77	60	Pass	601
1790	3000	1	RMS	2840.868	-37.02	-13	Pass	1210
3000	12000	1	RMS	11912.99	-45.18	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.93	-13	Pass	6000





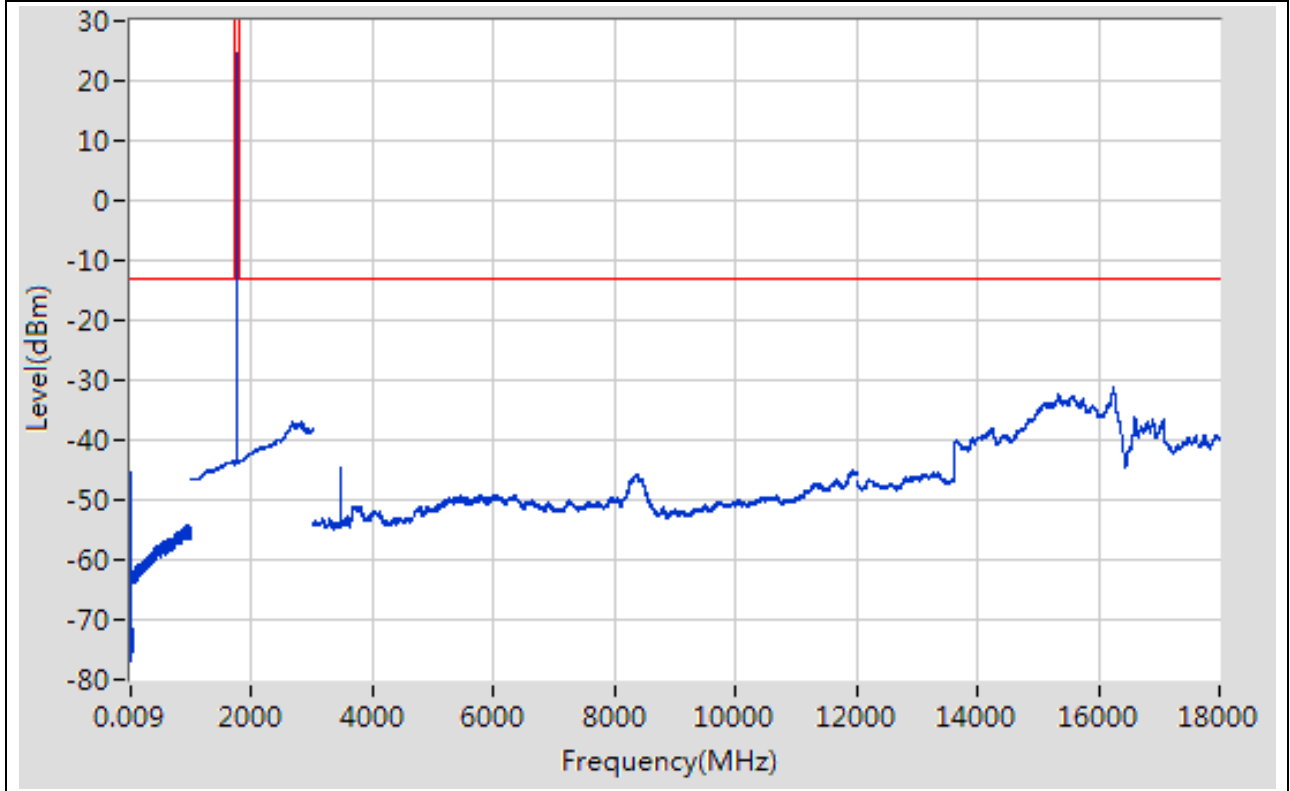
**1.88. LTE Transmitter Spurious Emissions(NTNV)(Subtest:16, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

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	-50.36	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.2	-13	Pass	2985
30	1000	0.1	RMS	909.591	-54.57	-13	Pass	9700
1000	1700	1	RMS	1683.977	-43.52	-13	Pass	700
1700	1790	1	RMS	1712.75	23.76	60	Pass	601
1790	3000	1	RMS	2839.868	-36.9	-13	Pass	1210
3000	12000	1	RMS	11905.99	-45.06	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.95	-13	Pass	6000



**1.89. LTE Transmitter Spurious Emissions(NTNV)(Subtest:17, Channel:132322, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.77	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.4	-13	Pass	2985
30	1000	0.1	RMS	913.891	-54.35	-13	Pass	9700
1000	1700	1	RMS	1682.976	-43.51	-13	Pass	700
1700	1790	1	RMS	1743.8	24.58	60	Pass	601
1790	3000	1	RMS	2839.868	-36.93	-13	Pass	1210
3000	12000	1	RMS	3487.054	-44.51	-13	Pass	9000
12000	18000	1	RMS	16250.708	-31.04	-13	Pass	6000



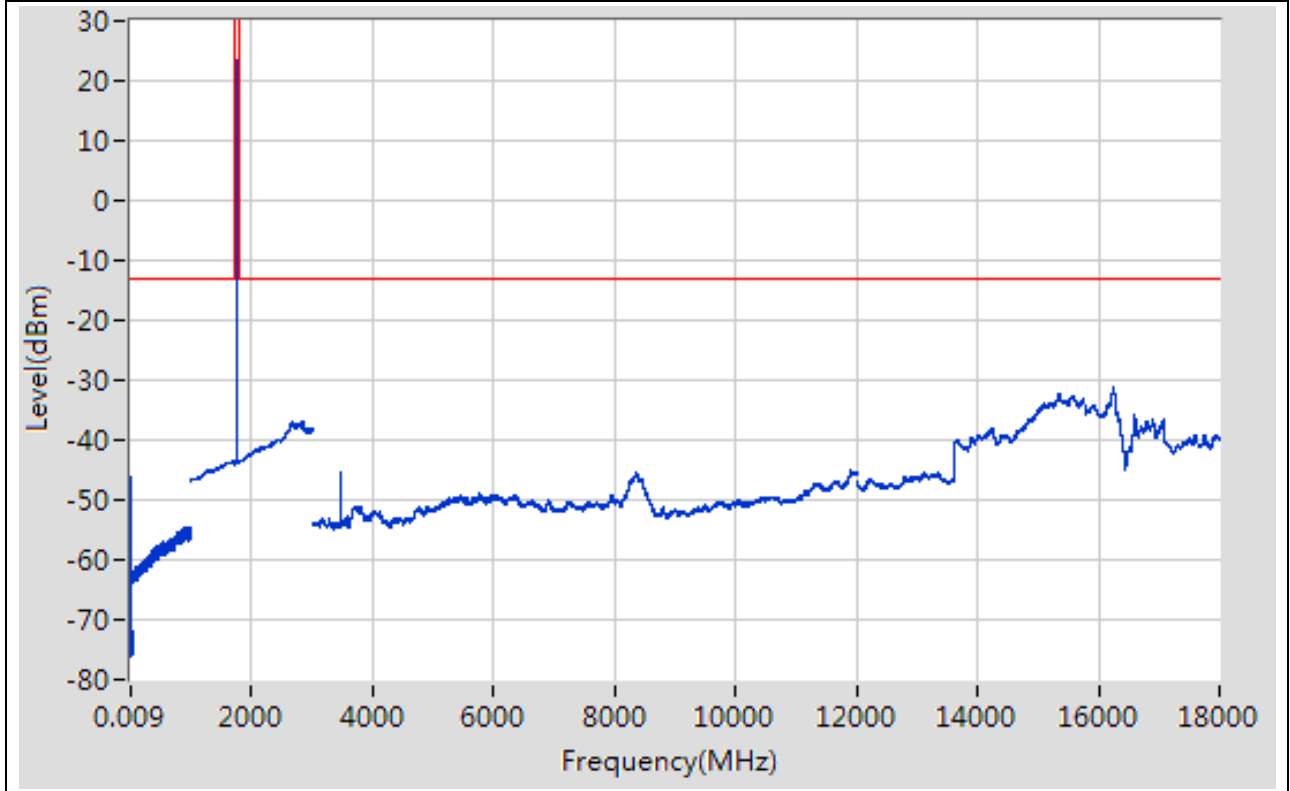
**1.90. LTE Transmitter Spurious Emissions(NTNV)(Subtest:18, Channel:132322, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

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	-50.52	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.65	-13	Pass	2985
30	1000	0.1	RMS	939.694	-54.29	-13	Pass	9700
1000	1700	1	RMS	1685.98	-43.49	-13	Pass	700
1700	1790	1	RMS	1746.2	24.56	60	Pass	601
1790	3000	1	RMS	2840.868	-37	-13	Pass	1210
3000	12000	1	RMS	3492.055	-44.62	-13	Pass	9000
12000	18000	1	RMS	16250.708	-30.95	-13	Pass	6000



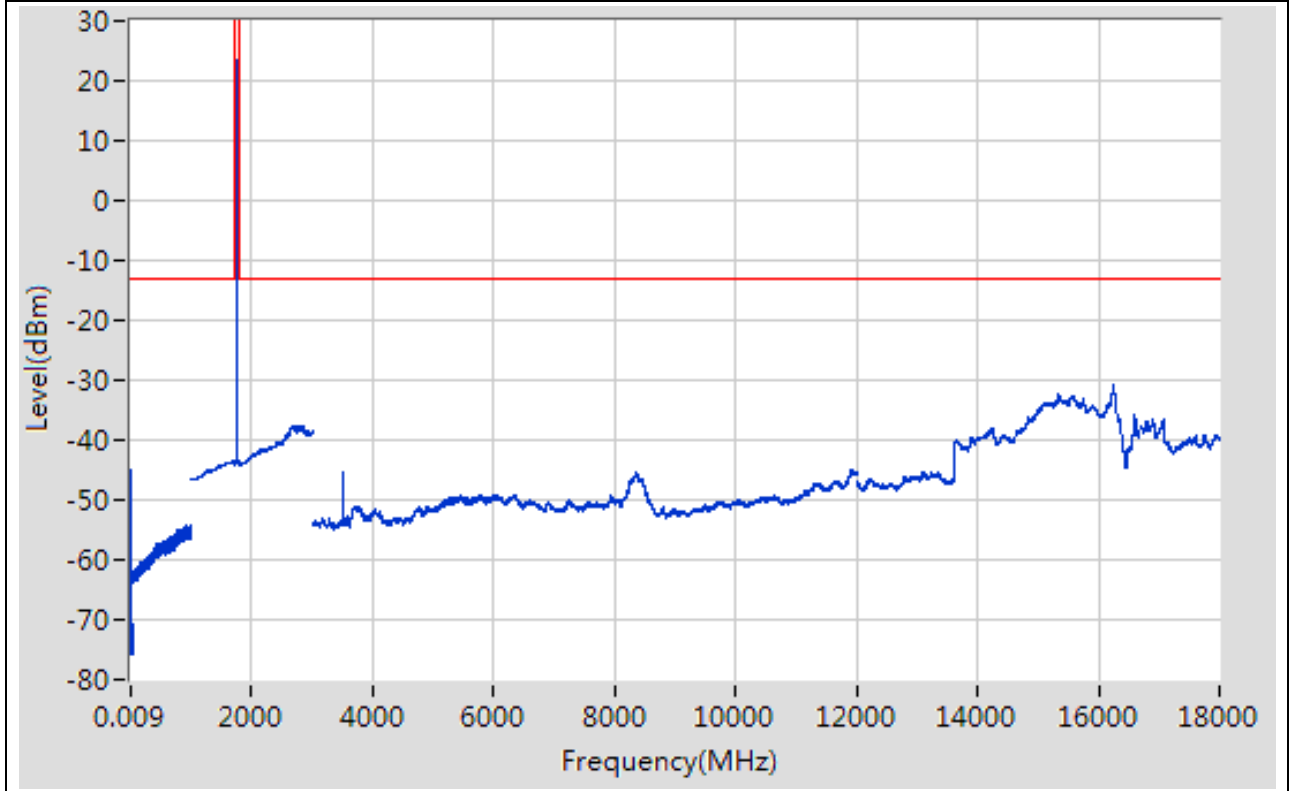
**1.91. LTE Transmitter Spurious Emissions(NTNV)(Subtest:19, Channel:132322, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

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	-50.18	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.11	-13	Pass	2985
30	1000	0.1	RMS	911.191	-54.5	-13	Pass	9700
1000	1700	1	RMS	1679.971	-43.47	-13	Pass	700
1700	1790	1	RMS	1743.8	23.56	60	Pass	601
1790	3000	1	RMS	2839.868	-36.97	-13	Pass	1210
3000	12000	1	RMS	11903.989	-44.97	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.98	-13	Pass	6000



**1.92. LTE Transmitter Spurious Emissions(NTNV)(Subtest:20, Channel:132322, 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	-50.35	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.85	-13	Pass	2985
30	1000	0.1	RMS	901.79	-54.12	-13	Pass	9700
1000	1700	1	RMS	1679.971	-43.49	-13	Pass	700
1700	1790	1	RMS	1746.2	23.57	60	Pass	601
1790	3000	1	RMS	2839.868	-37.53	-13	Pass	1210
3000	12000	1	RMS	11914.991	-45.14	-13	Pass	9000
12000	18000	1	RMS	16248.708	-30.86	-13	Pass	6000



**1.93. LTE Transmitter Spurious Emissions(NTNV)(Subtest:21, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.76	-13	Pass	2985
30	1000	0.1	RMS	995.7	-54.36	-13	Pass	9700
1000	1700	1	RMS	1688.984	-43.49	-13	Pass	700
1700	1790	1	RMS	1777.25	24.7	60	Pass	601
1790	3000	1	RMS	2839.868	-37.48	-13	Pass	1210
3000	12000	1	RMS	3554.062	-43.84	-13	Pass	9000
12000	18000	1	RMS	16249.708	-30.99	-13	Pass	6000



**1.94. LTE Transmitter Spurious Emissions(NTNV)(Subtest:22, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-50.33	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.67	-13	Pass	2985
30	1000	0.1	RMS	890.689	-54.29	-13	Pass	9700
1000	1700	1	RMS	1678.97	-43.47	-13	Pass	700
1700	1790	1	RMS	1779.8	24.69	60	Pass	601
1790	3000	1	RMS	2839.868	-37.49	-13	Pass	1210
3000	12000	1	RMS	3559.062	-43.43	-13	Pass	9000
12000	18000	1	RMS	16251.709	-30.86	-13	Pass	6000



**1.95. LTE Transmitter Spurious Emissions(NTNV)(Subtest:23, Channel:132657, 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	-49.91	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.37	-13	Pass	2985
30	1000	0.1	RMS	986.099	-54.4	-13	Pass	9700
1000	1700	1	RMS	1687.983	-43.51	-13	Pass	700
1700	1790	1	RMS	1777.25	23.75	60	Pass	601
1790	3000	1	RMS	2670.728	-37.5	-13	Pass	1210
3000	12000	1	RMS	3554.062	-44.77	-13	Pass	9000
12000	18000	1	RMS	16248.708	-30.91	-13	Pass	6000





END