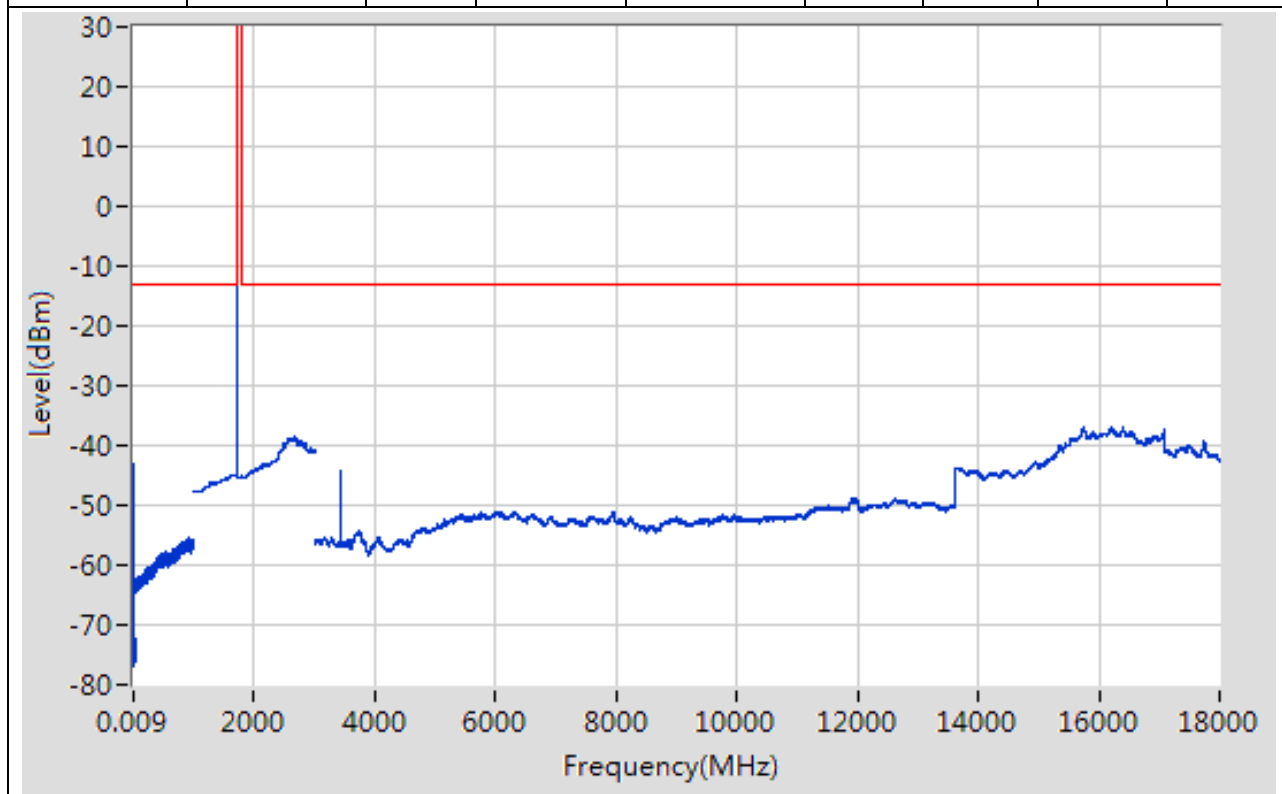


Annex C. LTE Transmitter Spurious Emissions

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	0.011	-49.31	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.96	-13	Pass	2985
30	1000	0.1	RMS	912.691	-55.3	-13	Pass	9700
1000	1700	1	RMS	1700	-44.84	-13	Pass	700
1700	1790	1	RMS	1710.2	24.94	60	Pass	601
1790	3000	1	RMS	2660.72	-38.35	-13	Pass	1210
3000	12000	1	RMS	3420.047	-44.13	-13	Pass	9000
12000	18000	1	RMS	16202.7	-36.92	-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	0.01	-50.15	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.22	-13	Pass	2985
30	1000	0.1	RMS	995.7	-55.01	-13	Pass	9700
1000	1700	1	RMS	1686.981	-44.85	-13	Pass	700
1700	1790	1	RMS	1711.1	24.93	60	Pass	601
1790	3000	1	RMS	2658.718	-38.32	-13	Pass	1210
3000	12000	1	RMS	3422.047	-44.57	-13	Pass	9000
12000	18000	1	RMS	15741.624	-36.95	-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	0.011	-50.37	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.34	-13	Pass	2985
30	1000	0.1	RMS	954.495	-55.45	-13	Pass	9700
1000	1700	1	RMS	1700	-44.88	-13	Pass	700
1700	1790	1	RMS	1710.2	23.97	60	Pass	601
1790	3000	1	RMS	2661.72	-38.33	-13	Pass	1210
3000	12000	1	RMS	3420.047	-44.73	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.92	-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	0.009	-49.52	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.61	-13	Pass	2985
30	1000	0.1	RMS	984.098	-55.37	-13	Pass	9700
1000	1700	1	RMS	1686.981	-44.9	-13	Pass	700
1700	1790	1	RMS	1711.1	23.98	60	Pass	601
1790	3000	1	RMS	2659.719	-38.33	-13	Pass	1210
3000	12000	1	RMS	3422.047	-44.42	-13	Pass	9000
12000	18000	1	RMS	16204.701	-36.9	-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	0.01	-49.44	-13	Pass	601
0.15	30	0.01	RMS	0.16	-44.07	-13	Pass	2985
30	1000	0.1	RMS	991.199	-55.49	-13	Pass	9700
1000	1700	1	RMS	1693.991	-44.9	-13	Pass	700
1700	1790	1	RMS	1744.55	24.77	60	Pass	601
1790	3000	1	RMS	2660.72	-38.4	-13	Pass	1210
3000	12000	1	RMS	11929.992	-48.9	-13	Pass	9000
12000	18000	1	RMS	16202.7	-36.93	-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	0.009	-49.36	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.02	-13	Pass	2985
30	1000	0.1	RMS	896.989	-55.46	-13	Pass	9700
1000	1700	1	RMS	1676.967	-44.91	-13	Pass	700
1700	1790	1	RMS	1745.45	24.78	60	Pass	601
1790	3000	1	RMS	2660.72	-38.3	-13	Pass	1210
3000	12000	1	RMS	11911.99	-48.8	-13	Pass	9000
12000	18000	1	RMS	15748.625	-36.86	-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	0.011	-49.26	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.49	-13	Pass	2985
30	1000	0.1	RMS	957.896	-55.52	-13	Pass	9700
1000	1700	1	RMS	1684.979	-44.92	-13	Pass	700
1700	1790	1	RMS	1744.55	23.82	60	Pass	601
1790	3000	1	RMS	2660.72	-38.4	-13	Pass	1210
3000	12000	1	RMS	11916.991	-48.88	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.77	-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	0.009	-49.88	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.6	-13	Pass	2985
30	1000	0.1	RMS	983.798	-55.59	-13	Pass	9700
1000	1700	1	RMS	1679.971	-44.92	-13	Pass	700
1700	1790	1	RMS	1745.45	23.8	60	Pass	601
1790	3000	1	RMS	2659.719	-38.35	-13	Pass	1210
3000	12000	1	RMS	11911.99	-48.91	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.82	-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	-49.69	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.73	-13	Pass	2985
30	1000	0.1	RMS	973.897	-55.58	-13	Pass	9700
1000	1700	1	RMS	1674.964	-44.88	-13	Pass	700
1700	1790	1	RMS	1778.9	24.8	60	Pass	601
1790	3000	1	RMS	2458.553	-38.14	-13	Pass	1210
3000	12000	1	RMS	11899.989	-48.96	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.82	-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	-49.62	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.66	-13	Pass	2985
30	1000	0.1	RMS	890.989	-55.38	-13	Pass	9700
1000	1700	1	RMS	1684.979	-44.9	-13	Pass	700
1700	1790	1	RMS	1779.8	24.82	60	Pass	601
1790	3000	1	RMS	2659.719	-38.32	-13	Pass	1210
3000	12000	1	RMS	11921.991	-48.93	-13	Pass	9000
12000	18000	1	RMS	16201.7	-36.89	-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	-48.95	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.82	-13	Pass	2985
30	1000	0.1	RMS	950.895	-55.32	-13	Pass	9700
1000	1700	1	RMS	1680.973	-44.92	-13	Pass	700
1700	1790	1	RMS	1778.9	23.85	60	Pass	601
1790	3000	1	RMS	2660.72	-38.37	-13	Pass	1210
3000	12000	1	RMS	5174.242	-47.86	-13	Pass	9000
12000	18000	1	RMS	15747.625	-36.88	-13	Pass	6000



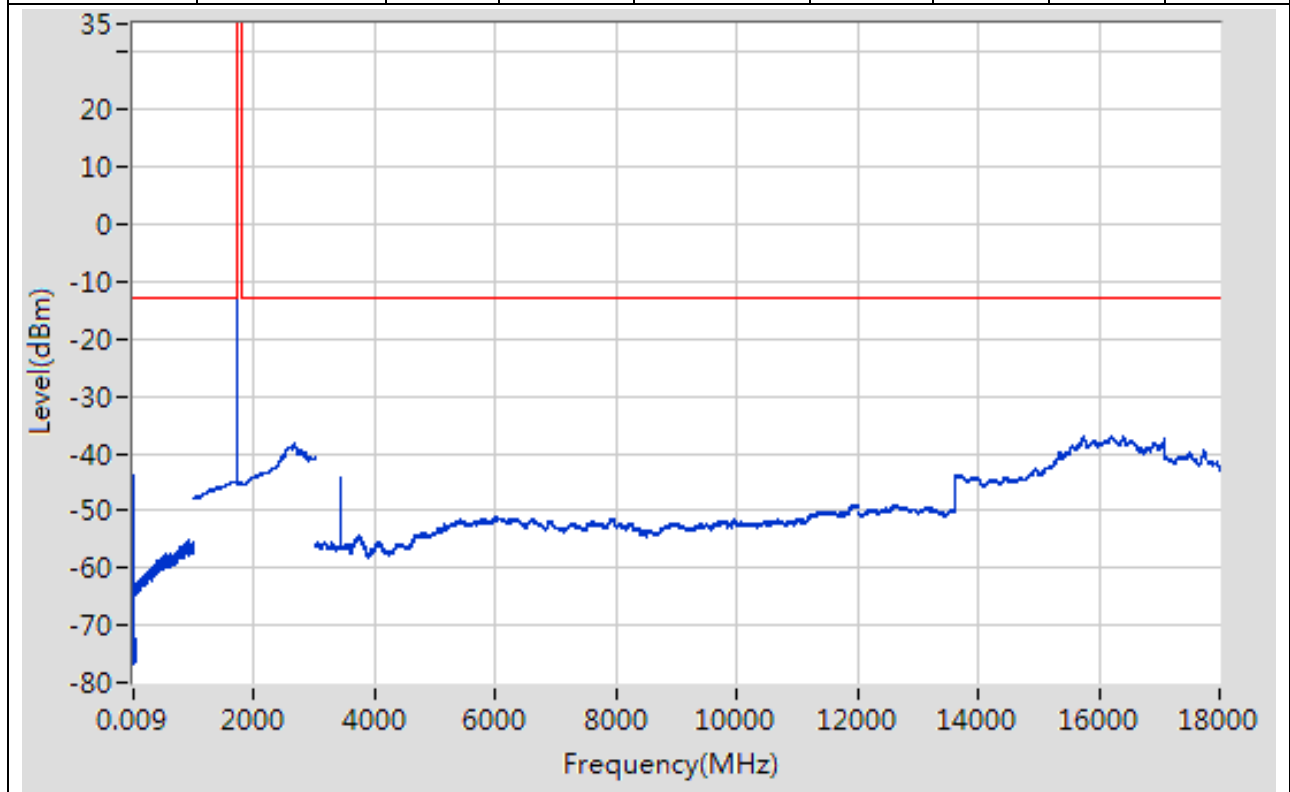
1.12. LTE Transmitter Spurious Emissions(NTNV)(Subtest:12, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-48.91	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.47	-13	Pass	2985
30	1000	0.1	RMS	982.298	-55.41	-13	Pass	9700
1000	1700	1	RMS	1684.979	-44.88	-13	Pass	700
1700	1790	1	RMS	1779.8	23.91	60	Pass	601
1790	3000	1	RMS	2661.72	-38.31	-13	Pass	1210
3000	12000	1	RMS	11910.99	-48.96	-13	Pass	9000
12000	18000	1	RMS	15755.626	-36.82	-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	0.01	-49.51	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.99	-13	Pass	2985
30	1000	0.1	RMS	913.991	-55.25	-13	Pass	9700
1000	1700	1	RMS	1700	-44.61	-13	Pass	700
1700	1790	1	RMS	1710.2	25	60	Pass	601
1790	3000	1	RMS	2659.719	-38.33	-13	Pass	1210
3000	12000	1	RMS	3420.047	-44.14	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.89	-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	-49.77	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.31	-13	Pass	2985
30	1000	0.1	RMS	900.79	-55.44	-13	Pass	9700
1000	1700	1	RMS	1698.999	-44.83	-13	Pass	700
1700	1790	1	RMS	1712.75	25.04	60	Pass	601
1790	3000	1	RMS	2659.719	-38.31	-13	Pass	1210
3000	12000	1	RMS	3425.047	-45.59	-13	Pass	9000
12000	18000	1	RMS	15748.625	-36.9	-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	-49.25	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.38	-13	Pass	2985
30	1000	0.1	RMS	909.791	-55.49	-13	Pass	9700
1000	1700	1	RMS	1700	-44.73	-13	Pass	700
1700	1790	1	RMS	1710.2	24.18	60	Pass	601
1790	3000	1	RMS	2661.72	-38.32	-13	Pass	1210
3000	12000	1	RMS	3420.047	-44.5	-13	Pass	9000
12000	18000	1	RMS	16196.699	-36.9	-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	0.01	-48.77	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.22	-13	Pass	2985
30	1000	0.1	RMS	987.399	-55.61	-13	Pass	9700
1000	1700	1	RMS	1698.999	-44.84	-13	Pass	700
1700	1790	1	RMS	1712.75	24.22	60	Pass	601
1790	3000	1	RMS	2660.72	-38.31	-13	Pass	1210
3000	12000	1	RMS	3425.047	-46.64	-13	Pass	9000
12000	18000	1	RMS	15747.625	-36.89	-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	0.009	-49.05	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.93	-13	Pass	2985
30	1000	0.1	RMS	995.5	-55.38	-13	Pass	9700
1000	1700	1	RMS	1681.974	-44.91	-13	Pass	700
1700	1790	1	RMS	1743.8	24.82	60	Pass	601
1790	3000	1	RMS	2659.719	-38.33	-13	Pass	1210
3000	12000	1	RMS	11908.99	-48.76	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.88	-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	-49.18	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43	-13	Pass	2985
30	1000	0.1	RMS	927.693	-55.36	-13	Pass	9700
1000	1700	1	RMS	1682.976	-44.92	-13	Pass	700
1700	1790	1	RMS	1746.2	24.78	60	Pass	601
1790	3000	1	RMS	2662.721	-38.31	-13	Pass	1210
3000	12000	1	RMS	11901.989	-48.93	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.87	-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	-48.55	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.82	-13	Pass	2985
30	1000	0.1	RMS	998.3	-55.46	-13	Pass	9700
1000	1700	1	RMS	1695.994	-44.9	-13	Pass	700
1700	1790	1	RMS	1743.8	23.82	60	Pass	601
1790	3000	1	RMS	2659.719	-38.34	-13	Pass	1210
3000	12000	1	RMS	11915.991	-48.92	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.76	-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	0.012	-49.59	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.09	-13	Pass	2985
30	1000	0.1	RMS	905.19	-55.3	-13	Pass	9700
1000	1700	1	RMS	1685.98	-44.91	-13	Pass	700
1700	1790	1	RMS	1746.2	23.82	60	Pass	601
1790	3000	1	RMS	2660.72	-38.28	-13	Pass	1210
3000	12000	1	RMS	11925.992	-48.85	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.82	-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	0.011	-50.01	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.07	-13	Pass	2985
30	1000	0.1	RMS	988.199	-55.4	-13	Pass	9700
1000	1700	1	RMS	1687.983	-44.89	-13	Pass	700
1700	1790	1	RMS	1777.25	24.94	60	Pass	601
1790	3000	1	RMS	2660.72	-38.34	-13	Pass	1210
3000	12000	1	RMS	11915.991	-48.88	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.87	-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	-49.81	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.6	-13	Pass	2985
30	1000	0.1	RMS	983.198	-55.49	-13	Pass	9700
1000	1700	1	RMS	1678.97	-44.88	-13	Pass	700
1700	1790	1	RMS	1779.8	24.88	60	Pass	601
1790	3000	1	RMS	2660.72	-38.3	-13	Pass	1210
3000	12000	1	RMS	11919.991	-48.81	-13	Pass	9000
12000	18000	1	RMS	15744.624	-36.91	-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	0.009	-49.34	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.11	-13	Pass	2985
30	1000	0.1	RMS	993.099	-55.56	-13	Pass	9700
1000	1700	1	RMS	1691.989	-44.88	-13	Pass	700
1700	1790	1	RMS	1777.25	23.99	60	Pass	601
1790	3000	1	RMS	2658.718	-38.3	-13	Pass	1210
3000	12000	1	RMS	11900.989	-48.82	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.89	-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	0.009	-49.15	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.47	-13	Pass	2985
30	1000	0.1	RMS	894.089	-55.52	-13	Pass	9700
1000	1700	1	RMS	1681.974	-44.91	-13	Pass	700
1700	1790	1	RMS	1779.8	23.93	60	Pass	601
1790	3000	1	RMS	2659.719	-38.37	-13	Pass	1210
3000	12000	1	RMS	11911.99	-48.96	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.82	-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	-49.68	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.35	-13	Pass	2985
30	1000	0.1	RMS	911.391	-55.56	-13	Pass	9700
1000	1700	1	RMS	1700	-44.8	-13	Pass	700
1700	1790	1	RMS	1710.35	24.87	60	Pass	601
1790	3000	1	RMS	2659.719	-38.3	-13	Pass	1210
3000	12000	1	RMS	3421.047	-43.8	-13	Pass	9000
12000	18000	1	RMS	16201.7	-36.88	-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	0.009	-48.61	-13	Pass	601
0.15	30	0.01	RMS	0.16	-44.43	-13	Pass	2985
30	1000	0.1	RMS	970.597	-55.41	-13	Pass	9700
1000	1700	1	RMS	1696.996	-44.37	-13	Pass	700
1700	1790	1	RMS	1714.7	24.88	60	Pass	601
1790	3000	1	RMS	2659.719	-38.31	-13	Pass	1210
3000	12000	1	RMS	3429.048	-45.13	-13	Pass	9000
12000	18000	1	RMS	16202.7	-36.89	-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	0.009	-49.45	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.67	-13	Pass	2985
30	1000	0.1	RMS	892.889	-55.64	-13	Pass	9700
1000	1700	1	RMS	1700	-44.8	-13	Pass	700
1700	1790	1	RMS	1710.35	24.02	60	Pass	601
1790	3000	1	RMS	2659.719	-38.36	-13	Pass	1210
3000	12000	1	RMS	3421.047	-43.7	-13	Pass	9000
12000	18000	1	RMS	15748.625	-36.83	-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	0.009	-49.66	-13	Pass	601
0.15	30	0.01	RMS	0.16	-44.02	-13	Pass	2985
30	1000	0.1	RMS	997.8	-55.51	-13	Pass	9700
1000	1700	1	RMS	1696.996	-44.67	-13	Pass	700
1700	1790	1	RMS	1714.7	23.99	60	Pass	601
1790	3000	1	RMS	2660.72	-38.34	-13	Pass	1210
3000	12000	1	RMS	3429.048	-45.63	-13	Pass	9000
12000	18000	1	RMS	16201.7	-36.88	-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	-48.62	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.07	-13	Pass	2985
30	1000	0.1	RMS	907.891	-55.3	-13	Pass	9700
1000	1700	1	RMS	1687.983	-44.89	-13	Pass	700
1700	1790	1	RMS	1742.9	24.7	60	Pass	601
1790	3000	1	RMS	2658.718	-38.31	-13	Pass	1210
3000	12000	1	RMS	11915.991	-48.99	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.92	-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	0.009	-49.43	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.01	-13	Pass	2985
30	1000	0.1	RMS	957.596	-55.53	-13	Pass	9700
1000	1700	1	RMS	1688.984	-44.89	-13	Pass	700
1700	1790	1	RMS	1747.1	24.67	60	Pass	601
1790	3000	1	RMS	2659.719	-38.35	-13	Pass	1210
3000	12000	1	RMS	11916.991	-48.89	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.9	-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	-49.66	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.97	-13	Pass	2985
30	1000	0.1	RMS	999.2	-55.53	-13	Pass	9700
1000	1700	1	RMS	1678.97	-44.88	-13	Pass	700
1700	1790	1	RMS	1742.9	23.88	60	Pass	601
1790	3000	1	RMS	2661.72	-38.38	-13	Pass	1210
3000	12000	1	RMS	11913.99	-48.9	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.9	-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	0.012	-49.27	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.94	-13	Pass	2985
30	1000	0.1	RMS	992.799	-55.55	-13	Pass	9700
1000	1700	1	RMS	1684.979	-44.91	-13	Pass	700
1700	1790	1	RMS	1747.1	23.85	60	Pass	601
1790	3000	1	RMS	2660.72	-38.37	-13	Pass	1210
3000	12000	1	RMS	11913.99	-48.8	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.86	-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	0.01	-49.18	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.51	-13	Pass	2985
30	1000	0.1	RMS	980.398	-55.33	-13	Pass	9700
1000	1700	1	RMS	1683.977	-44.89	-13	Pass	700
1700	1790	1	RMS	1775.3	24.69	60	Pass	601
1790	3000	1	RMS	2659.719	-38.36	-13	Pass	1210
3000	12000	1	RMS	11917.991	-48.91	-13	Pass	9000
12000	18000	1	RMS	15747.625	-36.89	-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	-48.18	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.57	-13	Pass	2985
30	1000	0.1	RMS	980.198	-55.52	-13	Pass	9700
1000	1700	1	RMS	1689.986	-44.91	-13	Pass	700
1700	1790	1	RMS	1779.65	24.74	60	Pass	601
1790	3000	1	RMS	2658.718	-38.33	-13	Pass	1210
3000	12000	1	RMS	11916.991	-48.88	-13	Pass	9000
12000	18000	1	RMS	15754.626	-36.89	-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	0.01	-49.49	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.32	-13	Pass	2985
30	1000	0.1	RMS	998.2	-55.25	-13	Pass	9700
1000	1700	1	RMS	1689.986	-44.9	-13	Pass	700
1700	1790	1	RMS	1775.3	23.91	60	Pass	601
1790	3000	1	RMS	2659.719	-38.33	-13	Pass	1210
3000	12000	1	RMS	11907.99	-48.87	-13	Pass	9000
12000	18000	1	RMS	15747.625	-36.92	-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	-49.81	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.42	-13	Pass	2985
30	1000	0.1	RMS	906.09	-55.44	-13	Pass	9700
1000	1700	1	RMS	1682.976	-44.89	-13	Pass	700
1700	1790	1	RMS	1779.65	24.03	60	Pass	601
1790	3000	1	RMS	2660.72	-38.29	-13	Pass	1210
3000	12000	1	RMS	11916.991	-48.86	-13	Pass	9000
12000	18000	1	RMS	15748.625	-36.86	-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	0.009	-49.55	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.24	-13	Pass	2985
30	1000	0.1	RMS	981.098	-55.57	-13	Pass	9700
1000	1700	1	RMS	1692.99	-41.75	-13	Pass	700
1700	1790	1	RMS	1710.65	24.95	60	Pass	601
1790	3000	1	RMS	2659.719	-38.34	-13	Pass	1210
3000	12000	1	RMS	5187.243	-42.38	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.88	-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	0.01	-50.01	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.89	-13	Pass	2985
30	1000	0.1	RMS	998.4	-55.18	-13	Pass	9700
1000	1700	1	RMS	1700	-43.94	-13	Pass	700
1700	1790	1	RMS	1719.35	24.92	60	Pass	601
1790	3000	1	RMS	2660.72	-38.29	-13	Pass	1210
3000	12000	1	RMS	3439.049	-46.99	-13	Pass	9000
12000	18000	1	RMS	15751.625	-36.89	-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	-48.61	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.25	-13	Pass	2985
30	1000	0.1	RMS	992.799	-55.57	-13	Pass	9700
1000	1700	1	RMS	1692.99	-42.61	-13	Pass	700
1700	1790	1	RMS	1710.65	24.09	60	Pass	601
1790	3000	1	RMS	2660.72	-38.27	-13	Pass	1210
3000	12000	1	RMS	3421.047	-43.51	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.93	-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	0.009	-49.35	-13	Pass	601
0.15	30	0.01	RMS	0.16	-43.43	-13	Pass	2985
30	1000	0.1	RMS	995.4	-55.62	-13	Pass	9700
1000	1700	1	RMS	1700	-44.04	-13	Pass	700
1700	1790	1	RMS	1719.35	24.06	60	Pass	601
1790	3000	1	RMS	2659.719	-38.33	-13	Pass	1210
3000	12000	1	RMS	5187.243	-42.89	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.85	-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	0.009	-49.12	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.71	-13	Pass	2985
30	1000	0.1	RMS	903.79	-55.42	-13	Pass	9700
1000	1700	1	RMS	1683.977	-44.88	-13	Pass	700
1700	1790	1	RMS	1740.65	24.82	60	Pass	601
1790	3000	1	RMS	2658.718	-38.3	-13	Pass	1210
3000	12000	1	RMS	11929.992	-48.87	-13	Pass	9000
12000	18000	1	RMS	15748.625	-36.83	-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	-49.53	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.65	-13	Pass	2985
30	1000	0.1	RMS	998.1	-55.59	-13	Pass	9700
1000	1700	1	RMS	1689.986	-44.9	-13	Pass	700
1700	1790	1	RMS	1749.35	24.73	60	Pass	601
1790	3000	1	RMS	2658.718	-38.37	-13	Pass	1210
3000	12000	1	RMS	11915.991	-48.94	-13	Pass	9000
12000	18000	1	RMS	16198.7	-36.91	-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	0.009	-48.7	-13	Pass	601
0.15	30	0.01	RMS	0.16	-43.26	-13	Pass	2985
30	1000	0.1	RMS	997	-55.35	-13	Pass	9700
1000	1700	1	RMS	1697.997	-44.9	-13	Pass	700
1700	1790	1	RMS	1740.65	23.84	60	Pass	601
1790	3000	1	RMS	2660.72	-38.29	-13	Pass	1210
3000	12000	1	RMS	11918.991	-48.92	-13	Pass	9000
12000	18000	1	RMS	15748.625	-36.86	-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	0.01	-49.57	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.93	-13	Pass	2985
30	1000	0.1	RMS	999.2	-55.11	-13	Pass	9700
1000	1700	1	RMS	1678.97	-44.89	-13	Pass	700
1700	1790	1	RMS	1749.35	23.76	60	Pass	601
1790	3000	1	RMS	2463.557	-37.95	-13	Pass	1210
3000	12000	1	RMS	11913.99	-48.82	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.88	-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	0.011	-49.53	-13	Pass	601
0.15	30	0.01	RMS	0.17	-44.95	-13	Pass	2985
30	1000	0.1	RMS	910.291	-55.3	-13	Pass	9700
1000	1700	1	RMS	1674.964	-44.88	-13	Pass	700
1700	1790	1	RMS	1770.65	24.77	60	Pass	601
1790	3000	1	RMS	2464.557	-37.83	-13	Pass	1210
3000	12000	1	RMS	5187.243	-46.59	-13	Pass	9000
12000	18000	1	RMS	15748.625	-36.92	-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	0.009	-49.76	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.42	-13	Pass	2985
30	1000	0.1	RMS	913.491	-55.34	-13	Pass	9700
1000	1700	1	RMS	1669.957	-44.9	-13	Pass	700
1700	1790	1	RMS	1779.35	24.76	60	Pass	601
1790	3000	1	RMS	2657.717	-38.31	-13	Pass	1210
3000	12000	1	RMS	11912.99	-48.89	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.86	-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	0.009	-49.12	-13	Pass	601
0.15	30	0.01	RMS	0.16	-43.99	-13	Pass	2985
30	1000	0.1	RMS	967.197	-55.38	-13	Pass	9700
1000	1700	1	RMS	1679.971	-44.91	-13	Pass	700
1700	1790	1	RMS	1770.65	23.78	60	Pass	601
1790	3000	1	RMS	2659.719	-38.31	-13	Pass	1210
3000	12000	1	RMS	5187.243	-43.81	-13	Pass	9000
12000	18000	1	RMS	16200.7	-36.88	-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	0.01	-49.63	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.92	-13	Pass	2985
30	1000	0.1	RMS	996.8	-55.45	-13	Pass	9700
1000	1700	1	RMS	1688.984	-44.86	-13	Pass	700
1700	1790	1	RMS	1779.35	23.87	60	Pass	601
1790	3000	1	RMS	2659.719	-38.28	-13	Pass	1210
3000	12000	1	RMS	11913.99	-48.81	-13	Pass	9000
12000	18000	1	RMS	15748.625	-36.84	-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	-49.32	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.02	-13	Pass	2985
30	1000	0.1	RMS	897.789	-55.52	-13	Pass	9700
1000	1700	1	RMS	1697.997	-38	-13	Pass	700
1700	1790	1	RMS	1710.8	24.88	60	Pass	601
1790	3000	1	RMS	2464.557	-37.43	-13	Pass	1210
3000	12000	1	RMS	3422.047	-44.75	-13	Pass	9000
12000	18000	1	RMS	15748.625	-36.87	-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	0.01	-49.27	-13	Pass	601
0.15	30	0.01	RMS	0.16	-44.08	-13	Pass	2985
30	1000	0.1	RMS	903.29	-55.55	-13	Pass	9700
1000	1700	1	RMS	1697.997	-27.64	-13	Pass	700
1700	1790	1	RMS	1724.15	24.85	60	Pass	601
1790	3000	1	RMS	2660.72	-38.32	-13	Pass	1210
3000	12000	1	RMS	3448.05	-47.53	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.82	-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	-49.42	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.74	-13	Pass	2985
30	1000	0.1	RMS	936.793	-55.36	-13	Pass	9700
1000	1700	1	RMS	1697.997	-39.42	-13	Pass	700
1700	1790	1	RMS	1710.8	24.06	60	Pass	601
1790	3000	1	RMS	2659.719	-38.29	-13	Pass	1210
3000	12000	1	RMS	3422.047	-44.54	-13	Pass	9000
12000	18000	1	RMS	15748.625	-36.83	-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	0.01	-50.16	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.54	-13	Pass	2985
30	1000	0.1	RMS	906.99	-55.41	-13	Pass	9700
1000	1700	1	RMS	1697.997	-28.99	-13	Pass	700
1700	1790	1	RMS	1724.15	24.03	60	Pass	601
1790	3000	1	RMS	2662.721	-38.3	-13	Pass	1210
3000	12000	1	RMS	3448.05	-48	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.89	-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	0.01	-49.59	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.54	-13	Pass	2985
30	1000	0.1	RMS	900.89	-55.33	-13	Pass	9700
1000	1700	1	RMS	1690.987	-44.87	-13	Pass	700
1700	1790	1	RMS	1738.4	24.76	60	Pass	601
1790	3000	1	RMS	2659.719	-38.32	-13	Pass	1210
3000	12000	1	RMS	11984.998	-48.93	-13	Pass	9000
12000	18000	1	RMS	16203.701	-36.84	-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	-49.84	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.64	-13	Pass	2985
30	1000	0.1	RMS	940.394	-55.4	-13	Pass	9700
1000	1700	1	RMS	1687.983	-44.86	-13	Pass	700
1700	1790	1	RMS	1751.6	24.66	60	Pass	601
1790	3000	1	RMS	2659.719	-38.35	-13	Pass	1210
3000	12000	1	RMS	5178.242	-43.34	-13	Pass	9000
12000	18000	1	RMS	15746.624	-36.88	-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	0.009	-49.29	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.22	-13	Pass	2985
30	1000	0.1	RMS	988.399	-55.41	-13	Pass	9700
1000	1700	1	RMS	1688.984	-44.9	-13	Pass	700
1700	1790	1	RMS	1738.4	23.81	60	Pass	601
1790	3000	1	RMS	2659.719	-38.31	-13	Pass	1210
3000	12000	1	RMS	11915.991	-48.86	-13	Pass	9000
12000	18000	1	RMS	15748.625	-36.91	-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	0.013	-50.26	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.26	-13	Pass	2985
30	1000	0.1	RMS	998.5	-55.58	-13	Pass	9700
1000	1700	1	RMS	1696.996	-44.91	-13	Pass	700
1700	1790	1	RMS	1751.6	23.7	60	Pass	601
1790	3000	1	RMS	2659.719	-38.33	-13	Pass	1210
3000	12000	1	RMS	11914.991	-48.85	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.9	-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	0.009	-49.47	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.15	-13	Pass	2985
30	1000	0.1	RMS	995.4	-55.33	-13	Pass	9700
1000	1700	1	RMS	1695.994	-44.84	-13	Pass	700
1700	1790	1	RMS	1765.85	24.72	60	Pass	601
1790	3000	1	RMS	1792.002	-26.11	-13	Pass	1210
3000	12000	1	RMS	11917.991	-48.93	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.94	-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	-49.37	-13	Pass	601
0.15	30	0.01	RMS	0.16	-44.02	-13	Pass	2985
30	1000	0.1	RMS	995.099	-55.58	-13	Pass	9700
1000	1700	1	RMS	1682.976	-44.88	-13	Pass	700
1700	1790	1	RMS	1779.2	24.77	60	Pass	601
1790	3000	1	RMS	2662.721	-38.31	-13	Pass	1210
3000	12000	1	RMS	11918.991	-48.9	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.77	-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	0.009	-49.63	-13	Pass	601
0.15	30	0.01	RMS	0.16	-43.72	-13	Pass	2985
30	1000	0.1	RMS	939.494	-55.43	-13	Pass	9700
1000	1700	1	RMS	1680.973	-44.91	-13	Pass	700
1700	1790	1	RMS	1765.85	23.88	60	Pass	601
1790	3000	1	RMS	1792.002	-27.55	-13	Pass	1210
3000	12000	1	RMS	5187.243	-43.53	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.79	-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	-49.39	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.7	-13	Pass	2985
30	1000	0.1	RMS	996.6	-55.44	-13	Pass	9700
1000	1700	1	RMS	1696.996	-44.89	-13	Pass	700
1700	1790	1	RMS	1779.2	23.85	60	Pass	601
1790	3000	1	RMS	2662.721	-38.33	-13	Pass	1210
3000	12000	1	RMS	11910.99	-48.9	-13	Pass	9000
12000	18000	1	RMS	15746.624	-36.93	-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	-48.84	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.19	-13	Pass	2985
30	1000	0.1	RMS	893.989	-55.51	-13	Pass	9700
1000	1700	1	RMS	1692.99	-40.44	-13	Pass	700
1700	1790	1	RMS	1711.1	24.76	60	Pass	601
1790	3000	1	RMS	2659.719	-38.3	-13	Pass	1210
3000	12000	1	RMS	3422.047	-44.06	-13	Pass	9000
12000	18000	1	RMS	15748.625	-36.78	-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	-49.56	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.54	-13	Pass	2985
30	1000	0.1	RMS	895.889	-55.36	-13	Pass	9700
1000	1700	1	RMS	1692.99	-30.71	-13	Pass	700
1700	1790	1	RMS	1728.95	24.63	60	Pass	601
1790	3000	1	RMS	2662.721	-38.34	-13	Pass	1210
3000	12000	1	RMS	3458.051	-48.81	-13	Pass	9000
12000	18000	1	RMS	15751.625	-36.83	-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	0.009	-49.58	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.82	-13	Pass	2985
30	1000	0.1	RMS	900.49	-55.41	-13	Pass	9700
1000	1700	1	RMS	1692.99	-42.11	-13	Pass	700
1700	1790	1	RMS	1711.1	23.9	60	Pass	601
1790	3000	1	RMS	2657.717	-38.29	-13	Pass	1210
3000	12000	1	RMS	3422.047	-44.24	-13	Pass	9000
12000	18000	1	RMS	15751.625	-36.85	-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	-49.73	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.34	-13	Pass	2985
30	1000	0.1	RMS	925.392	-55.39	-13	Pass	9700
1000	1700	1	RMS	1692.99	-31.96	-13	Pass	700
1700	1790	1	RMS	1728.95	23.8	60	Pass	601
1790	3000	1	RMS	2659.719	-38.31	-13	Pass	1210
3000	12000	1	RMS	11918.991	-48.75	-13	Pass	9000
12000	18000	1	RMS	16201.7	-36.94	-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	0.009	-49.7	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.33	-13	Pass	2985
30	1000	0.1	RMS	998.5	-55.45	-13	Pass	9700
1000	1700	1	RMS	1700	-40.78	-13	Pass	700
1700	1790	1	RMS	1736.15	24.6	60	Pass	601
1790	3000	1	RMS	2660.72	-38.31	-13	Pass	1210
3000	12000	1	RMS	11903.989	-48.9	-13	Pass	9000
12000	18000	1	RMS	15748.625	-36.87	-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	-49.59	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.34	-13	Pass	2985
30	1000	0.1	RMS	896.089	-55.33	-13	Pass	9700
1000	1700	1	RMS	1685.98	-44.89	-13	Pass	700
1700	1790	1	RMS	1753.85	24.42	60	Pass	601
1790	3000	1	RMS	2658.718	-38.33	-13	Pass	1210
3000	12000	1	RMS	11919.991	-48.86	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.81	-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	0.01	-48.96	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.61	-13	Pass	2985
30	1000	0.1	RMS	896.389	-55.53	-13	Pass	9700
1000	1700	1	RMS	1700	-42.91	-13	Pass	700
1700	1790	1	RMS	1736.15	23.66	60	Pass	601
1790	3000	1	RMS	2464.557	-37.95	-13	Pass	1210
3000	12000	1	RMS	11919.991	-48.83	-13	Pass	9000
12000	18000	1	RMS	15751.625	-36.91	-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	0.009	-49.26	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.44	-13	Pass	2985
30	1000	0.1	RMS	989.999	-55.39	-13	Pass	9700
1000	1700	1	RMS	1688.984	-44.86	-13	Pass	700
1700	1790	1	RMS	1753.85	23.51	60	Pass	601
1790	3000	1	RMS	2660.72	-38.3	-13	Pass	1210
3000	12000	1	RMS	11933.993	-48.84	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.84	-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	0.01	-48.66	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.53	-13	Pass	2985
30	1000	0.1	RMS	951.195	-55.42	-13	Pass	9700
1000	1700	1	RMS	1695.994	-44.86	-13	Pass	700
1700	1790	1	RMS	1761.05	24.49	60	Pass	601
1790	3000	1	RMS	1797.006	-27.88	-13	Pass	1210
3000	12000	1	RMS	11920.991	-48.84	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.85	-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	-49.46	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.12	-13	Pass	2985
30	1000	0.1	RMS	998.1	-55.42	-13	Pass	9700
1000	1700	1	RMS	1677.969	-44.88	-13	Pass	700
1700	1790	1	RMS	1778.9	24.58	60	Pass	601
1790	3000	1	RMS	2661.72	-38.34	-13	Pass	1210
3000	12000	1	RMS	11914.991	-48.84	-13	Pass	9000
12000	18000	1	RMS	15751.625	-36.83	-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	-49.21	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.64	-13	Pass	2985
30	1000	0.1	RMS	904.39	-55.47	-13	Pass	9700
1000	1700	1	RMS	1696.996	-44.91	-13	Pass	700
1700	1790	1	RMS	1761.05	23.56	60	Pass	601
1790	3000	1	RMS	1797.006	-29.63	-13	Pass	1210
3000	12000	1	RMS	11912.99	-48.85	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.82	-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	0.009	-49.15	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.34	-13	Pass	2985
30	1000	0.1	RMS	970.497	-55.44	-13	Pass	9700
1000	1700	1	RMS	1682.976	-44.89	-13	Pass	700
1700	1790	1	RMS	1778.9	23.62	60	Pass	601
1790	3000	1	RMS	2660.72	-38.25	-13	Pass	1210
3000	12000	1	RMS	11916.991	-48.86	-13	Pass	9000
12000	18000	1	RMS	16206.701	-36.87	-13	Pass	6000



END