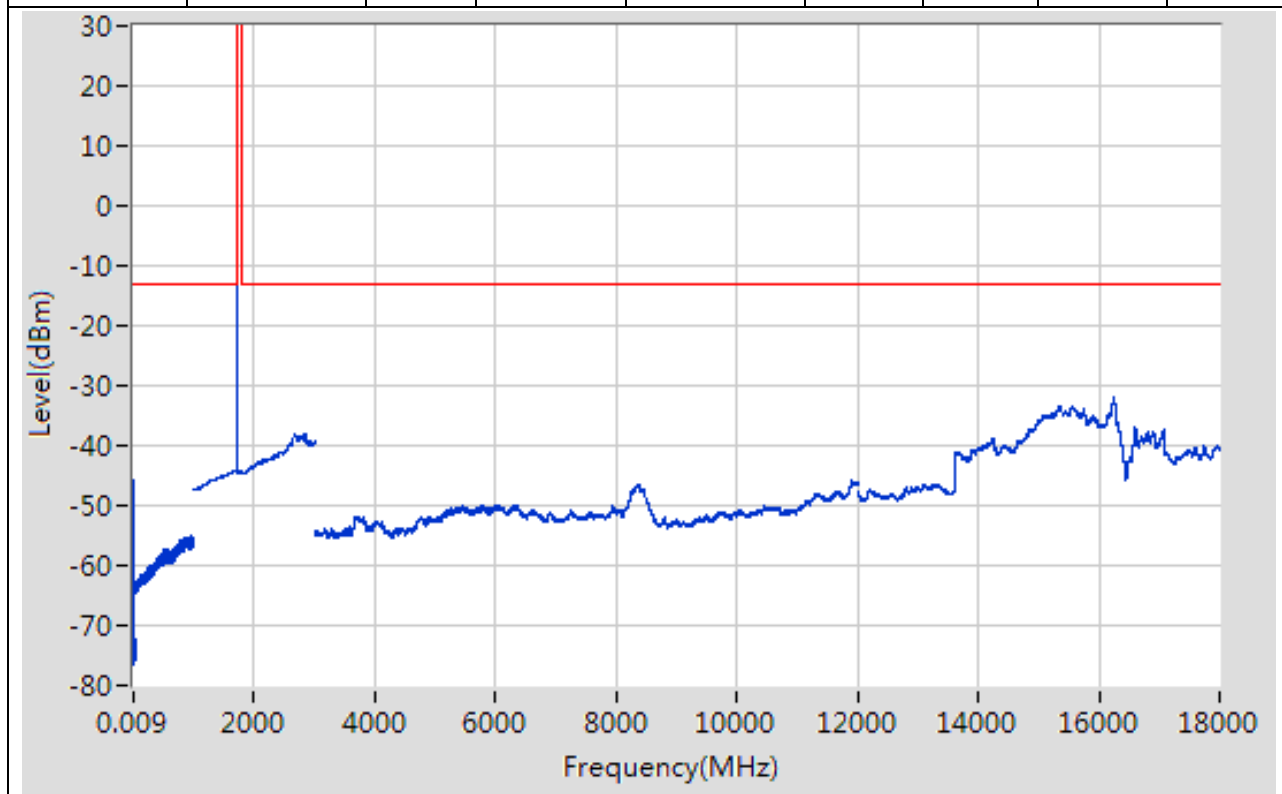

Annex C. LTE Transmitter Spurious Emissions

Reference No.: WTD22D01014359W002 V1

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	0.012	-51.09	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.94	-13	Pass	2985
30	1000	0.1	RMS	952.595	-55.05	-13	Pass	9700
1000	1700	1	RMS	1683.977	-44.1	-13	Pass	700
1700	1790	1	RMS	1710.2	24.23	60	Pass	601
1790	3000	1	RMS	2839.868	-38.15	-13	Pass	1210
3000	12000	1	RMS	11910.99	-45.95	-13	Pass	9000
12000	18000	1	RMS	16251.709	-31.83	-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	-51.4	-13	Pass	601
0.15	30	0.01	RMS	0.16	-47.27	-13	Pass	2985
30	1000	0.1	RMS	904.39	-54.85	-13	Pass	9700
1000	1700	1	RMS	1683.977	-44.1	-13	Pass	700
1700	1790	1	RMS	1711.1	24.35	60	Pass	601
1790	3000	1	RMS	2840.868	-38.09	-13	Pass	1210
3000	12000	1	RMS	11913.99	-46	-13	Pass	9000
12000	18000	1	RMS	16248.708	-31.79	-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	0.009	-51.32	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.05	-13	Pass	2985
30	1000	0.1	RMS	987.899	-54.67	-13	Pass	9700
1000	1700	1	RMS	1686.981	-44.14	-13	Pass	700
1700	1790	1	RMS	1710.2	23.25	60	Pass	601
1790	3000	1	RMS	2840.868	-38.1	-13	Pass	1210
3000	12000	1	RMS	11919.991	-45.97	-13	Pass	9000
12000	18000	1	RMS	16247.708	-31.84	-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	-51.08	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.03	-13	Pass	2985
30	1000	0.1	RMS	943.594	-55.09	-13	Pass	9700
1000	1700	1	RMS	1688.984	-44.14	-13	Pass	700
1700	1790	1	RMS	1711.1	22.84	60	Pass	601
1790	3000	1	RMS	2839.868	-38.15	-13	Pass	1210
3000	12000	1	RMS	11905.99	-45.96	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.88	-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	-51.86	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.93	-13	Pass	2985
30	1000	0.1	RMS	998.3	-54.63	-13	Pass	9700
1000	1700	1	RMS	1682.976	-44.14	-13	Pass	700
1700	1790	1	RMS	1744.55	23.98	60	Pass	601
1790	3000	1	RMS	2838.867	-38.18	-13	Pass	1210
3000	12000	1	RMS	11901.989	-45.98	-13	Pass	9000
12000	18000	1	RMS	16250.708	-31.89	-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	-51.74	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.34	-13	Pass	2985
30	1000	0.1	RMS	976.898	-54.95	-13	Pass	9700
1000	1700	1	RMS	1681.974	-44.13	-13	Pass	700
1700	1790	1	RMS	1745.45	23.91	60	Pass	601
1790	3000	1	RMS	2840.868	-38.16	-13	Pass	1210
3000	12000	1	RMS	11909.99	-46	-13	Pass	9000
12000	18000	1	RMS	16251.709	-31.84	-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	-51.63	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.08	-13	Pass	2985
30	1000	0.1	RMS	932.693	-54.94	-13	Pass	9700
1000	1700	1	RMS	1689.986	-44.12	-13	Pass	700
1700	1790	1	RMS	1744.55	23.36	60	Pass	601
1790	3000	1	RMS	2840.868	-38.12	-13	Pass	1210
3000	12000	1	RMS	11898.989	-45.98	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.72	-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	-51.15	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.7	-13	Pass	2985
30	1000	0.1	RMS	891.689	-54.81	-13	Pass	9700
1000	1700	1	RMS	1680.973	-44.15	-13	Pass	700
1700	1790	1	RMS	1745.45	23.21	60	Pass	601
1790	3000	1	RMS	2839.868	-38.13	-13	Pass	1210
3000	12000	1	RMS	11916.991	-45.98	-13	Pass	9000
12000	18000	1	RMS	16250.708	-31.68	-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	-50.99	-13	Pass	601
0.15	30	0.01	RMS	0.16	-46.63	-13	Pass	2985
30	1000	0.1	RMS	995.5	-54.9	-13	Pass	9700
1000	1700	1	RMS	1690.987	-44.16	-13	Pass	700
1700	1790	1	RMS	1778.9	23.98	60	Pass	601
1790	3000	1	RMS	2840.868	-38.19	-13	Pass	1210
3000	12000	1	RMS	11924.992	-45.96	-13	Pass	9000
12000	18000	1	RMS	16246.708	-31.89	-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	0.009	-51.5	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.63	-13	Pass	2985
30	1000	0.1	RMS	902.99	-54.98	-13	Pass	9700
1000	1700	1	RMS	1684.979	-44.15	-13	Pass	700
1700	1790	1	RMS	1779.8	24.02	60	Pass	601
1790	3000	1	RMS	2839.868	-38.14	-13	Pass	1210
3000	12000	1	RMS	3559.062	-45.18	-13	Pass	9000
12000	18000	1	RMS	16248.708	-31.66	-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	0.01	-51.85	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.79	-13	Pass	2985
30	1000	0.1	RMS	996.1	-54.94	-13	Pass	9700
1000	1700	1	RMS	1688.984	-44.15	-13	Pass	700
1700	1790	1	RMS	1778.9	23.46	60	Pass	601
1790	3000	1	RMS	2839.868	-38.18	-13	Pass	1210
3000	12000	1	RMS	3558.062	-45.92	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.7	-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	0.01	-51.1	-13	Pass	601
0.15	30	0.01	RMS	0.16	-46.79	-13	Pass	2985
30	1000	0.1	RMS	948.395	-54.98	-13	Pass	9700
1000	1700	1	RMS	1681.974	-44.17	-13	Pass	700
1700	1790	1	RMS	1779.8	23.19	60	Pass	601
1790	3000	1	RMS	2837.866	-38.19	-13	Pass	1210
3000	12000	1	RMS	11901.989	-46.03	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.69	-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	0.009	-51.74	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.21	-13	Pass	2985
30	1000	0.1	RMS	892.189	-54.86	-13	Pass	9700
1000	1700	1	RMS	1682.976	-44.11	-13	Pass	700
1700	1790	1	RMS	1710.2	24.06	60	Pass	601
1790	3000	1	RMS	2839.868	-38.11	-13	Pass	1210
3000	12000	1	RMS	11920.991	-46.09	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.9	-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	-51.63	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.15	-13	Pass	2985
30	1000	0.1	RMS	995.5	-55.09	-13	Pass	9700
1000	1700	1	RMS	1684.979	-44.15	-13	Pass	700
1700	1790	1	RMS	1712.75	24.1	60	Pass	601
1790	3000	1	RMS	2839.868	-38.08	-13	Pass	1210
3000	12000	1	RMS	11931.992	-45.98	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.81	-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	-51.39	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.03	-13	Pass	2985
30	1000	0.1	RMS	896.889	-54.9	-13	Pass	9700
1000	1700	1	RMS	1692.99	-44.16	-13	Pass	700
1700	1790	1	RMS	1710.2	23.12	60	Pass	601
1790	3000	1	RMS	2839.868	-38.12	-13	Pass	1210
3000	12000	1	RMS	11905.99	-46.03	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.8	-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	0.009	-51.57	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.68	-13	Pass	2985
30	1000	0.1	RMS	876.287	-55.09	-13	Pass	9700
1000	1700	1	RMS	1687.983	-44.15	-13	Pass	700
1700	1790	1	RMS	1712.75	23.16	60	Pass	601
1790	3000	1	RMS	2840.868	-38.14	-13	Pass	1210
3000	12000	1	RMS	11914.991	-45.96	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.84	-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	-50.79	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.59	-13	Pass	2985
30	1000	0.1	RMS	905.09	-55.01	-13	Pass	9700
1000	1700	1	RMS	1687.983	-44.12	-13	Pass	700
1700	1790	1	RMS	1743.8	24.19	60	Pass	601
1790	3000	1	RMS	2668.726	-38.16	-13	Pass	1210
3000	12000	1	RMS	11908.99	-46.05	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.86	-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	-51.58	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.94	-13	Pass	2985
30	1000	0.1	RMS	900.79	-54.86	-13	Pass	9700
1000	1700	1	RMS	1686.981	-44.14	-13	Pass	700
1700	1790	1	RMS	1746.2	24.06	60	Pass	601
1790	3000	1	RMS	2840.868	-38.16	-13	Pass	1210
3000	12000	1	RMS	11915.991	-45.93	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.79	-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	-51.32	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.32	-13	Pass	2985
30	1000	0.1	RMS	985.499	-55.08	-13	Pass	9700
1000	1700	1	RMS	1685.98	-44.15	-13	Pass	700
1700	1790	1	RMS	1743.8	23.32	60	Pass	601
1790	3000	1	RMS	2840.868	-38.14	-13	Pass	1210
3000	12000	1	RMS	11906.99	-45.97	-13	Pass	9000
12000	18000	1	RMS	16250.708	-31.86	-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	0.01	-50.9	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.32	-13	Pass	2985
30	1000	0.1	RMS	885.488	-54.99	-13	Pass	9700
1000	1700	1	RMS	1683.977	-44.18	-13	Pass	700
1700	1790	1	RMS	1746.2	23.31	60	Pass	601
1790	3000	1	RMS	2839.868	-38.15	-13	Pass	1210
3000	12000	1	RMS	11907.99	-46	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.82	-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	0.01	-51.94	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.42	-13	Pass	2985
30	1000	0.1	RMS	903.69	-54.99	-13	Pass	9700
1000	1700	1	RMS	1687.983	-44.15	-13	Pass	700
1700	1790	1	RMS	1777.25	24.09	60	Pass	601
1790	3000	1	RMS	2839.868	-38.18	-13	Pass	1210
3000	12000	1	RMS	3554.062	-45.66	-13	Pass	9000
12000	18000	1	RMS	16248.708	-31.77	-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	-51.02	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.41	-13	Pass	2985
30	1000	0.1	RMS	895.389	-55.14	-13	Pass	9700
1000	1700	1	RMS	1680.973	-44.12	-13	Pass	700
1700	1790	1	RMS	1779.8	24.07	60	Pass	601
1790	3000	1	RMS	2839.868	-38.14	-13	Pass	1210
3000	12000	1	RMS	3559.062	-44.34	-13	Pass	9000
12000	18000	1	RMS	16250.708	-31.86	-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	-51.46	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.01	-13	Pass	2985
30	1000	0.1	RMS	884.188	-54.96	-13	Pass	9700
1000	1700	1	RMS	1692.99	-44.14	-13	Pass	700
1700	1790	1	RMS	1777.25	23	60	Pass	601
1790	3000	1	RMS	2839.868	-38.15	-13	Pass	1210
3000	12000	1	RMS	11907.99	-45.93	-13	Pass	9000
12000	18000	1	RMS	16250.708	-31.82	-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	-52.21	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.46	-13	Pass	2985
30	1000	0.1	RMS	875.287	-54.93	-13	Pass	9700
1000	1700	1	RMS	1680.973	-44.15	-13	Pass	700
1700	1790	1	RMS	1779.8	23.17	60	Pass	601
1790	3000	1	RMS	2839.868	-38.16	-13	Pass	1210
3000	12000	1	RMS	11923.992	-46	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.88	-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	-46.79	-13	Pass	2985
30	1000	0.1	RMS	898.19	-55.04	-13	Pass	9700
1000	1700	1	RMS	1681.974	-44.12	-13	Pass	700
1700	1790	1	RMS	1710.35	24.14	60	Pass	601
1790	3000	1	RMS	2839.868	-38.07	-13	Pass	1210
3000	12000	1	RMS	11903.989	-46.04	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.85	-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	-51.05	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.4	-13	Pass	2985
30	1000	0.1	RMS	921.592	-54.96	-13	Pass	9700
1000	1700	1	RMS	1689.986	-44.14	-13	Pass	700
1700	1790	1	RMS	1714.7	24.18	60	Pass	601
1790	3000	1	RMS	2839.868	-38.15	-13	Pass	1210
3000	12000	1	RMS	11910.99	-45.96	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.77	-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	0.011	-51.51	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.39	-13	Pass	2985
30	1000	0.1	RMS	976.898	-55.08	-13	Pass	9700
1000	1700	1	RMS	1684.979	-44.13	-13	Pass	700
1700	1790	1	RMS	1710.35	22.79	60	Pass	601
1790	3000	1	RMS	2839.868	-38.14	-13	Pass	1210
3000	12000	1	RMS	11904.989	-45.92	-13	Pass	9000
12000	18000	1	RMS	16250.708	-31.82	-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	-51.03	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.39	-13	Pass	2985
30	1000	0.1	RMS	991.899	-54.92	-13	Pass	9700
1000	1700	1	RMS	1685.98	-44.14	-13	Pass	700
1700	1790	1	RMS	1714.7	22.88	60	Pass	601
1790	3000	1	RMS	2839.868	-38.18	-13	Pass	1210
3000	12000	1	RMS	11911.99	-45.92	-13	Pass	9000
12000	18000	1	RMS	16250.708	-31.86	-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	-51.02	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.84	-13	Pass	2985
30	1000	0.1	RMS	908.691	-54.97	-13	Pass	9700
1000	1700	1	RMS	1687.983	-44.17	-13	Pass	700
1700	1790	1	RMS	1742.9	24.25	60	Pass	601
1790	3000	1	RMS	2668.726	-38.14	-13	Pass	1210
3000	12000	1	RMS	11899.989	-45.93	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.71	-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	-51.25	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.33	-13	Pass	2985
30	1000	0.1	RMS	996.2	-55.03	-13	Pass	9700
1000	1700	1	RMS	1681.974	-44.15	-13	Pass	700
1700	1790	1	RMS	1747.1	24.03	60	Pass	601
1790	3000	1	RMS	2839.868	-38.14	-13	Pass	1210
3000	12000	1	RMS	11923.992	-45.93	-13	Pass	9000
12000	18000	1	RMS	16250.708	-31.91	-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	-50.07	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.45	-13	Pass	2985
30	1000	0.1	RMS	898.79	-54.96	-13	Pass	9700
1000	1700	1	RMS	1679.971	-44.16	-13	Pass	700
1700	1790	1	RMS	1742.9	23.5	60	Pass	601
1790	3000	1	RMS	2839.868	-38.13	-13	Pass	1210
3000	12000	1	RMS	11918.991	-46.03	-13	Pass	9000
12000	18000	1	RMS	16247.708	-31.79	-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	-51.14	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.11	-13	Pass	2985
30	1000	0.1	RMS	866.986	-55.02	-13	Pass	9700
1000	1700	1	RMS	1682.976	-44.15	-13	Pass	700
1700	1790	1	RMS	1747.1	23.35	60	Pass	601
1790	3000	1	RMS	2838.867	-38.16	-13	Pass	1210
3000	12000	1	RMS	11914.991	-45.9	-13	Pass	9000
12000	18000	1	RMS	16250.708	-31.83	-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	-51.83	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.43	-13	Pass	2985
30	1000	0.1	RMS	895.489	-55.05	-13	Pass	9700
1000	1700	1	RMS	1685.98	-44.17	-13	Pass	700
1700	1790	1	RMS	1775.3	24.08	60	Pass	601
1790	3000	1	RMS	2661.72	-38.21	-13	Pass	1210
3000	12000	1	RMS	3551.061	-45.48	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.86	-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	0.01	-51.2	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.02	-13	Pass	2985
30	1000	0.1	RMS	990.599	-55.07	-13	Pass	9700
1000	1700	1	RMS	1681.974	-44.16	-13	Pass	700
1700	1790	1	RMS	1779.65	24.1	60	Pass	601
1790	3000	1	RMS	2665.724	-38.19	-13	Pass	1210
3000	12000	1	RMS	3559.062	-42.59	-13	Pass	9000
12000	18000	1	RMS	16248.708	-31.83	-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	0.01	-51.63	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.65	-13	Pass	2985
30	1000	0.1	RMS	955.095	-54.97	-13	Pass	9700
1000	1700	1	RMS	1680.973	-44.16	-13	Pass	700
1700	1790	1	RMS	1775.3	22.89	60	Pass	601
1790	3000	1	RMS	2839.868	-38.15	-13	Pass	1210
3000	12000	1	RMS	11901.989	-45.92	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.69	-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	0.01	-51.76	-13	Pass	601
0.15	30	0.01	RMS	0.16	-47.41	-13	Pass	2985
30	1000	0.1	RMS	897.789	-55.08	-13	Pass	9700
1000	1700	1	RMS	1689.986	-44.16	-13	Pass	700
1700	1790	1	RMS	1779.65	22.87	60	Pass	601
1790	3000	1	RMS	2839.868	-38.16	-13	Pass	1210
3000	12000	1	RMS	3559.062	-45.38	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.86	-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	-51.78	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.02	-13	Pass	2985
30	1000	0.1	RMS	897.389	-55.14	-13	Pass	9700
1000	1700	1	RMS	1692.99	-43.95	-13	Pass	700
1700	1790	1	RMS	1710.65	24.09	60	Pass	601
1790	3000	1	RMS	2839.868	-38.15	-13	Pass	1210
3000	12000	1	RMS	11902.989	-45.95	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.87	-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	0.011	-51.31	-13	Pass	601
0.15	30	0.01	RMS	0.16	-47.02	-13	Pass	2985
30	1000	0.1	RMS	887.488	-55.05	-13	Pass	9700
1000	1700	1	RMS	1685.98	-44.14	-13	Pass	700
1700	1790	1	RMS	1719.35	24.22	60	Pass	601
1790	3000	1	RMS	2839.868	-38.17	-13	Pass	1210
3000	12000	1	RMS	11902.989	-45.99	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.81	-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	-50.4	-13	Pass	601
0.15	30	0.01	RMS	0.16	-47.43	-13	Pass	2985
30	1000	0.1	RMS	988.199	-54.92	-13	Pass	9700
1000	1700	1	RMS	1692.99	-44.13	-13	Pass	700
1700	1790	1	RMS	1710.65	23.12	60	Pass	601
1790	3000	1	RMS	2839.868	-38.13	-13	Pass	1210
3000	12000	1	RMS	11903.989	-45.86	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.85	-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	-51.37	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.45	-13	Pass	2985
30	1000	0.1	RMS	899.49	-54.98	-13	Pass	9700
1000	1700	1	RMS	1680.973	-44.16	-13	Pass	700
1700	1790	1	RMS	1719.35	22.84	60	Pass	601
1790	3000	1	RMS	2839.868	-38.12	-13	Pass	1210
3000	12000	1	RMS	11907.99	-45.97	-13	Pass	9000
12000	18000	1	RMS	16251.709	-31.92	-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	-51.08	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.62	-13	Pass	2985
30	1000	0.1	RMS	890.589	-54.95	-13	Pass	9700
1000	1700	1	RMS	1685.98	-44.13	-13	Pass	700
1700	1790	1	RMS	1740.65	24.29	60	Pass	601
1790	3000	1	RMS	2839.868	-38.15	-13	Pass	1210
3000	12000	1	RMS	11902.989	-45.95	-13	Pass	9000
12000	18000	1	RMS	16250.708	-31.82	-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	-50.11	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.64	-13	Pass	2985
30	1000	0.1	RMS	982.998	-55.04	-13	Pass	9700
1000	1700	1	RMS	1687.983	-44.18	-13	Pass	700
1700	1790	1	RMS	1749.35	24.23	60	Pass	601
1790	3000	1	RMS	2839.868	-38.12	-13	Pass	1210
3000	12000	1	RMS	11913.99	-46.06	-13	Pass	9000
12000	18000	1	RMS	16248.708	-31.83	-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	-51.3	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.17	-13	Pass	2985
30	1000	0.1	RMS	923.092	-55.09	-13	Pass	9700
1000	1700	1	RMS	1683.977	-44.15	-13	Pass	700
1700	1790	1	RMS	1740.65	23.92	60	Pass	601
1790	3000	1	RMS	2839.868	-38.17	-13	Pass	1210
3000	12000	1	RMS	11918.991	-45.9	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.95	-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	-51.1	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.72	-13	Pass	2985
30	1000	0.1	RMS	932.093	-55.01	-13	Pass	9700
1000	1700	1	RMS	1680.973	-44.19	-13	Pass	700
1700	1790	1	RMS	1749.35	23.67	60	Pass	601
1790	3000	1	RMS	2840.868	-38.16	-13	Pass	1210
3000	12000	1	RMS	11912.99	-46.03	-13	Pass	9000
12000	18000	1	RMS	16250.708	-31.78	-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	-51.4	-13	Pass	601
0.15	30	0.01	RMS	0.16	-47.3	-13	Pass	2985
30	1000	0.1	RMS	918.492	-55.09	-13	Pass	9700
1000	1700	1	RMS	1682.976	-44.15	-13	Pass	700
1700	1790	1	RMS	1770.65	24.2	60	Pass	601
1790	3000	1	RMS	2670.728	-38.21	-13	Pass	1210
3000	12000	1	RMS	3541.06	-45.99	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.93	-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	-51.29	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.68	-13	Pass	2985
30	1000	0.1	RMS	906.79	-54.96	-13	Pass	9700
1000	1700	1	RMS	1676.967	-44.15	-13	Pass	700
1700	1790	1	RMS	1779.35	24.29	60	Pass	601
1790	3000	1	RMS	2839.868	-38.16	-13	Pass	1210
3000	12000	1	RMS	3559.062	-42.86	-13	Pass	9000
12000	18000	1	RMS	16250.708	-31.84	-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	-51.13	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.77	-13	Pass	2985
30	1000	0.1	RMS	996.5	-55.18	-13	Pass	9700
1000	1700	1	RMS	1683.977	-44.16	-13	Pass	700
1700	1790	1	RMS	1770.65	23.1	60	Pass	601
1790	3000	1	RMS	2839.868	-38.18	-13	Pass	1210
3000	12000	1	RMS	11918.991	-45.98	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.86	-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	0.012	-51.62	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.35	-13	Pass	2985
30	1000	0.1	RMS	970.297	-54.92	-13	Pass	9700
1000	1700	1	RMS	1690.987	-44.16	-13	Pass	700
1700	1790	1	RMS	1779.35	23.05	60	Pass	601
1790	3000	1	RMS	2665.724	-38.15	-13	Pass	1210
3000	12000	1	RMS	3559.062	-45.51	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.81	-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	0.01	-50.99	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.26	-13	Pass	2985
30	1000	0.1	RMS	893.389	-55.07	-13	Pass	9700
1000	1700	1	RMS	1697.997	-41.45	-13	Pass	700
1700	1790	1	RMS	1710.8	24.24	60	Pass	601
1790	3000	1	RMS	2839.868	-38.16	-13	Pass	1210
3000	12000	1	RMS	11911.99	-45.95	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.8	-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	-52.11	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47	-13	Pass	2985
30	1000	0.1	RMS	998.4	-54.94	-13	Pass	9700
1000	1700	1	RMS	1697.997	-39.08	-13	Pass	700
1700	1790	1	RMS	1724.15	24.16	60	Pass	601
1790	3000	1	RMS	2840.868	-38.18	-13	Pass	1210
3000	12000	1	RMS	11908.99	-45.82	-13	Pass	9000
12000	18000	1	RMS	16248.708	-31.92	-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	-51.37	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.26	-13	Pass	2985
30	1000	0.1	RMS	994.999	-55.03	-13	Pass	9700
1000	1700	1	RMS	1697.997	-40.1	-13	Pass	700
1700	1790	1	RMS	1710.8	22.92	60	Pass	601
1790	3000	1	RMS	2839.868	-38.11	-13	Pass	1210
3000	12000	1	RMS	11908.99	-45.91	-13	Pass	9000
12000	18000	1	RMS	16250.708	-31.84	-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	-50.94	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.15	-13	Pass	2985
30	1000	0.1	RMS	999	-55.03	-13	Pass	9700
1000	1700	1	RMS	1697.997	-40.89	-13	Pass	700
1700	1790	1	RMS	1724.15	23.12	60	Pass	601
1790	3000	1	RMS	2669.727	-38.18	-13	Pass	1210
3000	12000	1	RMS	11901.989	-46.02	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.84	-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	-51.34	-13	Pass	601
0.15	30	0.01	RMS	0.16	-47.48	-13	Pass	2985
30	1000	0.1	RMS	929.093	-55.02	-13	Pass	9700
1000	1700	1	RMS	1691.989	-44.19	-13	Pass	700
1700	1790	1	RMS	1738.4	24.26	60	Pass	601
1790	3000	1	RMS	2839.868	-38.17	-13	Pass	1210
3000	12000	1	RMS	11912.99	-45.99	-13	Pass	9000
12000	18000	1	RMS	16250.708	-31.91	-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	-51.41	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.63	-13	Pass	2985
30	1000	0.1	RMS	902.49	-55.01	-13	Pass	9700
1000	1700	1	RMS	1679.971	-44.15	-13	Pass	700
1700	1790	1	RMS	1751.6	24.09	60	Pass	601
1790	3000	1	RMS	2840.868	-38.2	-13	Pass	1210
3000	12000	1	RMS	11911.99	-45.79	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.8	-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	-50.89	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.79	-13	Pass	2985
30	1000	0.1	RMS	999	-54.96	-13	Pass	9700
1000	1700	1	RMS	1683.977	-44.17	-13	Pass	700
1700	1790	1	RMS	1738.4	23.75	60	Pass	601
1790	3000	1	RMS	2839.868	-38.19	-13	Pass	1210
3000	12000	1	RMS	11917.991	-46	-13	Pass	9000
12000	18000	1	RMS	16250.708	-31.77	-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	-49.71	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.85	-13	Pass	2985
30	1000	0.1	RMS	978.698	-54.85	-13	Pass	9700
1000	1700	1	RMS	1688.984	-44.16	-13	Pass	700
1700	1790	1	RMS	1751.6	23.61	60	Pass	601
1790	3000	1	RMS	2839.868	-38.2	-13	Pass	1210
3000	12000	1	RMS	11901.989	-45.99	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.8	-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	-51.3	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.27	-13	Pass	2985
30	1000	0.1	RMS	906.89	-54.98	-13	Pass	9700
1000	1700	1	RMS	1681.974	-44.18	-13	Pass	700
1700	1790	1	RMS	1765.85	24.12	60	Pass	601
1790	3000	1	RMS	2839.868	-38.17	-13	Pass	1210
3000	12000	1	RMS	11919.991	-46.1	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.75	-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	0.01	-50.72	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.67	-13	Pass	2985
30	1000	0.1	RMS	984.598	-54.95	-13	Pass	9700
1000	1700	1	RMS	1683.977	-44.14	-13	Pass	700
1700	1790	1	RMS	1779.2	24.19	60	Pass	601
1790	3000	1	RMS	2838.867	-38.19	-13	Pass	1210
3000	12000	1	RMS	3558.062	-43.49	-13	Pass	9000
12000	18000	1	RMS	16250.708	-31.83	-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	0.009	-52.03	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.93	-13	Pass	2985
30	1000	0.1	RMS	898.89	-55.02	-13	Pass	9700
1000	1700	1	RMS	1685.98	-44.16	-13	Pass	700
1700	1790	1	RMS	1765.85	23.09	60	Pass	601
1790	3000	1	RMS	2839.868	-38.17	-13	Pass	1210
3000	12000	1	RMS	11914.991	-45.93	-13	Pass	9000
12000	18000	1	RMS	16247.708	-31.98	-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	0.01	-51.92	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.02	-13	Pass	2985
30	1000	0.1	RMS	986.799	-55.04	-13	Pass	9700
1000	1700	1	RMS	1681.974	-44.18	-13	Pass	700
1700	1790	1	RMS	1779.2	23.11	60	Pass	601
1790	3000	1	RMS	2840.868	-38.2	-13	Pass	1210
3000	12000	1	RMS	11908.99	-45.87	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.86	-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	-51.57	-13	Pass	601
0.15	30	0.01	RMS	0.16	-47.07	-13	Pass	2985
30	1000	0.1	RMS	900.29	-54.84	-13	Pass	9700
1000	1700	1	RMS	1700	-43.29	-13	Pass	700
1700	1790	1	RMS	1736.15	24.5	60	Pass	601
1790	3000	1	RMS	2839.868	-38.15	-13	Pass	1210
3000	12000	1	RMS	11915.991	-46.02	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.82	-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	-51.82	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.58	-13	Pass	2985
30	1000	0.1	RMS	974.397	-55.1	-13	Pass	9700
1000	1700	1	RMS	1692.99	-43.58	-13	Pass	700
1700	1790	1	RMS	1728.95	23.98	60	Pass	601
1790	3000	1	RMS	2840.868	-38.21	-13	Pass	1210
3000	12000	1	RMS	11913.99	-45.96	-13	Pass	9000
12000	18000	1	RMS	16248.708	-31.87	-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	-51.31	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.48	-13	Pass	2985
30	1000	0.1	RMS	886.788	-54.82	-13	Pass	9700
1000	1700	1	RMS	1692.99	-43.73	-13	Pass	700
1700	1790	1	RMS	1711.1	23.71	60	Pass	601
1790	3000	1	RMS	2840.868	-38.11	-13	Pass	1210
3000	12000	1	RMS	11903.989	-45.94	-13	Pass	9000
12000	18000	1	RMS	16251.709	-31.92	-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	0.01	-51.77	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.33	-13	Pass	2985
30	1000	0.1	RMS	876.787	-54.91	-13	Pass	9700
1000	1700	1	RMS	1692.99	-43.63	-13	Pass	700
1700	1790	1	RMS	1728.95	23.61	60	Pass	601
1790	3000	1	RMS	2839.868	-38.14	-13	Pass	1210
3000	12000	1	RMS	11920.991	-46	-13	Pass	9000
12000	18000	1	RMS	16248.708	-31.81	-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	-51.46	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.04	-13	Pass	2985
30	1000	0.1	RMS	905.79	-55.05	-13	Pass	9700
1000	1700	1	RMS	1700	-43.04	-13	Pass	700
1700	1790	1	RMS	1736.15	24.68	60	Pass	601
1790	3000	1	RMS	2839.868	-38.13	-13	Pass	1210
3000	12000	1	RMS	11901.989	-45.98	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.92	-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	0.011	-51.52	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.64	-13	Pass	2985
30	1000	0.1	RMS	984.298	-54.83	-13	Pass	9700
1000	1700	1	RMS	1691.989	-44.17	-13	Pass	700
1700	1790	1	RMS	1753.85	24.37	60	Pass	601
1790	3000	1	RMS	2838.867	-38.19	-13	Pass	1210
3000	12000	1	RMS	11907.99	-46.06	-13	Pass	9000
12000	18000	1	RMS	16250.708	-31.77	-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	-51.29	-13	Pass	601
0.15	30	0.01	RMS	0.16	-47.25	-13	Pass	2985
30	1000	0.1	RMS	938.894	-55.09	-13	Pass	9700
1000	1700	1	RMS	1700	-43.7	-13	Pass	700
1700	1790	1	RMS	1736.15	23.29	60	Pass	601
1790	3000	1	RMS	2839.868	-38.17	-13	Pass	1210
3000	12000	1	RMS	11920.991	-45.99	-13	Pass	9000
12000	18000	1	RMS	16247.708	-31.89	-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	-50.33	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.1	-13	Pass	2985
30	1000	0.1	RMS	916.791	-54.86	-13	Pass	9700
1000	1700	1	RMS	1684.979	-44.13	-13	Pass	700
1700	1790	1	RMS	1753.85	22.62	60	Pass	601
1790	3000	1	RMS	2840.868	-38.21	-13	Pass	1210
3000	12000	1	RMS	11906.99	-45.86	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.82	-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	-52.68	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.44	-13	Pass	2985
30	1000	0.1	RMS	999	-55.08	-13	Pass	9700
1000	1700	1	RMS	1689.986	-44.13	-13	Pass	700
1700	1790	1	RMS	1761.05	24.4	60	Pass	601
1790	3000	1	RMS	2838.867	-38.16	-13	Pass	1210
3000	12000	1	RMS	11923.992	-46.01	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.83	-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	-51.13	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.72	-13	Pass	2985
30	1000	0.1	RMS	927.793	-54.94	-13	Pass	9700
1000	1700	1	RMS	1686.981	-44.14	-13	Pass	700
1700	1790	1	RMS	1778.9	24.27	60	Pass	601
1790	3000	1	RMS	2839.868	-38.18	-13	Pass	1210
3000	12000	1	RMS	3558.062	-43.35	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.94	-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	0.01	-51.66	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.96	-13	Pass	2985
30	1000	0.1	RMS	950.695	-54.99	-13	Pass	9700
1000	1700	1	RMS	1684.979	-44.16	-13	Pass	700
1700	1790	1	RMS	1761.05	23.8	60	Pass	601
1790	3000	1	RMS	2840.868	-38.15	-13	Pass	1210
3000	12000	1	RMS	11914.991	-45.92	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.93	-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	-51.01	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.97	-13	Pass	2985
30	1000	0.1	RMS	992.199	-54.97	-13	Pass	9700
1000	1700	1	RMS	1689.986	-44.17	-13	Pass	700
1700	1790	1	RMS	1778.9	23.42	60	Pass	601
1790	3000	1	RMS	2839.868	-38.13	-13	Pass	1210
3000	12000	1	RMS	3558.062	-45.15	-13	Pass	9000
12000	18000	1	RMS	16249.708	-31.84	-13	Pass	6000



END