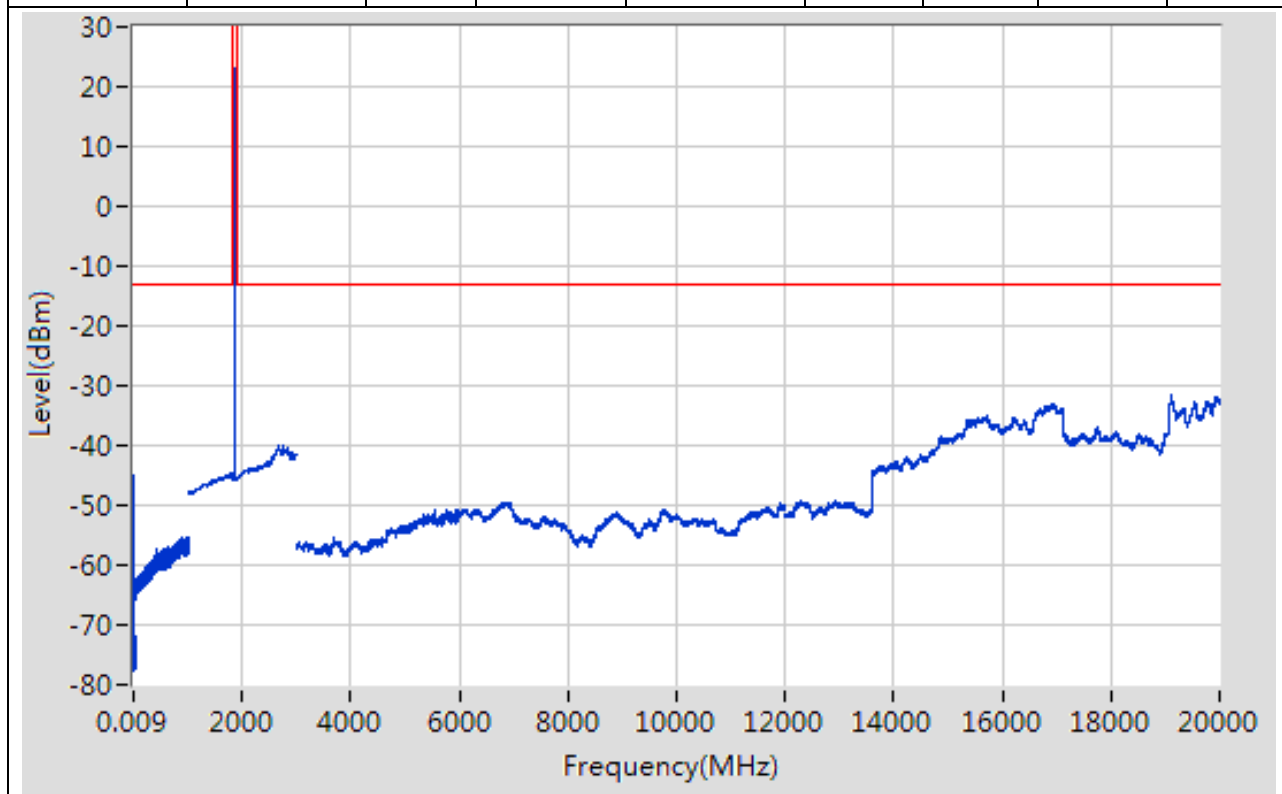

Annex C. LTE Transmitter Spurious Emissions

1. LTE_Band2

1.1. LTE Transmitter Spurious Emissions(NTNV)(Subtest:1, Channel:18607, 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	-49.47	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.93	-13	Pass	2985
30	1000	0.1	RMS	997.1	-55.34	-13	Pass	9700
1000	1830	1	RMS	1819.988	-44.6	-13	Pass	830
1830	1920	1	RMS	1850.25	23.18	60	Pass	601
1920	3000	1	RMS	2661.687	-39.99	-13	Pass	1080
3000	12000	1	RMS	6894.433	-49.47	-13	Pass	9000
12000	20000	1	RMS	19099.887	-31.54	-13	Pass	8000



1.2. LTE Transmitter Spurious Emissions(NTNV)(Subtest:2, Channel:18607, 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	-49.48	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.09	-13	Pass	2985
30	1000	0.1	RMS	888.789	-55.41	-13	Pass	9700
1000	1830	1	RMS	1826.996	-44.64	-13	Pass	830
1830	1920	1	RMS	1851.15	23.02	60	Pass	601
1920	3000	1	RMS	2665.69	-40.04	-13	Pass	1080
3000	12000	1	RMS	6863.429	-49.57	-13	Pass	9000
12000	20000	1	RMS	19099.887	-31.64	-13	Pass	8000



1.3. LTE Transmitter Spurious Emissions(NTNV)(Subtest:3, Channel:18607, 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	-50.16	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.6	-13	Pass	2985
30	1000	0.1	RMS	966.697	-55.19	-13	Pass	9700
1000	1830	1	RMS	1808.975	-44.66	-13	Pass	830
1830	1920	1	RMS	1850.25	22.32	60	Pass	601
1920	3000	1	RMS	2662.688	-39.94	-13	Pass	1080
3000	12000	1	RMS	6865.429	-49.55	-13	Pass	9000
12000	20000	1	RMS	19099.887	-31.54	-13	Pass	8000



1.4. LTE Transmitter Spurious Emissions(NTNV)(Subtest:4, Channel:18607, 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	-50.12	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.33	-13	Pass	2985
30	1000	0.1	RMS	979.898	-55.37	-13	Pass	9700
1000	1830	1	RMS	1808.975	-44.63	-13	Pass	830
1830	1920	1	RMS	1851.15	22.15	60	Pass	601
1920	3000	1	RMS	2659.685	-39.93	-13	Pass	1080
3000	12000	1	RMS	6896.433	-49.44	-13	Pass	9000
12000	20000	1	RMS	19099.887	-31.58	-13	Pass	8000



1.5. LTE Transmitter Spurious Emissions(NTNV)(Subtest:5, Channel:18900, 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	-50.24	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.58	-13	Pass	2985
30	1000	0.1	RMS	948.595	-55.09	-13	Pass	9700
1000	1830	1	RMS	1825.995	-44.66	-13	Pass	830
1830	1920	1	RMS	1879.5	23.2	60	Pass	601
1920	3000	1	RMS	2662.688	-39.99	-13	Pass	1080
3000	12000	1	RMS	6868.43	-49.53	-13	Pass	9000
12000	20000	1	RMS	19099.887	-31.47	-13	Pass	8000



1.6. LTE Transmitter Spurious Emissions(NTNV)(Subtest:6, Channel:18900, 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	0.012	-50.08	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.18	-13	Pass	2985
30	1000	0.1	RMS	896.389	-55.34	-13	Pass	9700
1000	1830	1	RMS	1808.975	-44.64	-13	Pass	830
1830	1920	1	RMS	1880.4	23	60	Pass	601
1920	3000	1	RMS	2659.685	-40.01	-13	Pass	1080
3000	12000	1	RMS	6886.432	-49.5	-13	Pass	9000
12000	20000	1	RMS	19104.888	-31.76	-13	Pass	8000



1.7. LTE Transmitter Spurious Emissions(NTNV)(Subtest:7, Channel:18900, 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	-49.22	-13	Pass	601
0.15	30	0.01	RMS	0.16	-44.65	-13	Pass	2985
30	1000	0.1	RMS	973.397	-55.05	-13	Pass	9700
1000	1830	1	RMS	1823.993	-44.65	-13	Pass	830
1830	1920	1	RMS	1879.5	22.65	60	Pass	601
1920	3000	1	RMS	2658.684	-39.98	-13	Pass	1080
3000	12000	1	RMS	6888.432	-49.46	-13	Pass	9000
12000	20000	1	RMS	19101.888	-31.66	-13	Pass	8000



1.8. LTE Transmitter Spurious Emissions(NTNV)(Subtest:8, Channel:18900, 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	-50.34	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.07	-13	Pass	2985
30	1000	0.1	RMS	989.099	-55.16	-13	Pass	9700
1000	1830	1	RMS	1828.999	-44.67	-13	Pass	830
1830	1920	1	RMS	1880.4	22.37	60	Pass	601
1920	3000	1	RMS	2660.686	-39.98	-13	Pass	1080
3000	12000	1	RMS	6873.43	-49.48	-13	Pass	9000
12000	20000	1	RMS	19950.994	-31.73	-13	Pass	8000



1.9. LTE Transmitter Spurious Emissions(NTNV)(Subtest:9, Channel:19193, 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	-49.38	-13	Pass	601
0.15	30	0.01	RMS	0.17	-45.7	-13	Pass	2985
30	1000	0.1	RMS	990.499	-55.14	-13	Pass	9700
1000	1830	1	RMS	1822.992	-44.6	-13	Pass	830
1830	1920	1	RMS	1908.9	22.9	60	Pass	601
1920	3000	1	RMS	2661.687	-39.93	-13	Pass	1080
3000	12000	1	RMS	5726.303	-49.39	-13	Pass	9000
12000	20000	1	RMS	19099.887	-31.77	-13	Pass	8000



1.10. LTE Transmitter Spurious Emissions(NTNV)(Subtest:10, Channel:19193, 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	-50.54	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.66	-13	Pass	2985
30	1000	0.1	RMS	908.091	-55.05	-13	Pass	9700
1000	1830	1	RMS	1810.977	-44.67	-13	Pass	830
1830	1920	1	RMS	1909.8	22.95	60	Pass	601
1920	3000	1	RMS	2658.684	-39.99	-13	Pass	1080
3000	12000	1	RMS	5729.303	-48.87	-13	Pass	9000
12000	20000	1	RMS	19100.888	-31.43	-13	Pass	8000



1.11. LTE Transmitter Spurious Emissions(NTNV)(Subtest:11, Channel:19193, 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	-49.16	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.06	-13	Pass	2985
30	1000	0.1	RMS	916.691	-55.14	-13	Pass	9700
1000	1830	1	RMS	1814.982	-44.64	-13	Pass	830
1830	1920	1	RMS	1908.9	21.84	60	Pass	601
1920	3000	1	RMS	2660.686	-39.92	-13	Pass	1080
3000	12000	1	RMS	6849.428	-49.6	-13	Pass	9000
12000	20000	1	RMS	19100.888	-31.62	-13	Pass	8000



1.12. LTE Transmitter Spurious Emissions(NTNV)(Subtest:12, Channel:19193, 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	-48.7	-13	Pass	601
0.15	30	0.01	RMS	0.16	-46.05	-13	Pass	2985
30	1000	0.1	RMS	920.392	-55.24	-13	Pass	9700
1000	1830	1	RMS	1810.977	-44.67	-13	Pass	830
1830	1920	1	RMS	1909.8	21.86	60	Pass	601
1920	3000	1	RMS	2662.688	-40	-13	Pass	1080
3000	12000	1	RMS	6906.434	-49.5	-13	Pass	9000
12000	20000	1	RMS	19101.888	-31.55	-13	Pass	8000



1.13. LTE Transmitter Spurious Emissions(NTNV)(Subtest:13, Channel:18615, 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	-48.79	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.49	-13	Pass	2985
30	1000	0.1	RMS	924.492	-55.14	-13	Pass	9700
1000	1830	1	RMS	1828.999	-44.64	-13	Pass	830
1830	1920	1	RMS	1850.25	23.09	60	Pass	601
1920	3000	1	RMS	2662.688	-39.96	-13	Pass	1080
3000	12000	1	RMS	6802.422	-49.52	-13	Pass	9000
12000	20000	1	RMS	19101.888	-31.58	-13	Pass	8000



1.14. LTE Transmitter Spurious Emissions(NTNV)(Subtest:14, Channel:18615, 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	-49.22	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.88	-13	Pass	2985
30	1000	0.1	RMS	997.3	-55.22	-13	Pass	9700
1000	1830	1	RMS	1814.982	-44.63	-13	Pass	830
1830	1920	1	RMS	1852.8	23.07	60	Pass	601
1920	3000	1	RMS	2660.686	-39.95	-13	Pass	1080
3000	12000	1	RMS	6814.424	-49.49	-13	Pass	9000
12000	20000	1	RMS	19099.887	-31.58	-13	Pass	8000



1.15. LTE Transmitter Spurious Emissions(NTNV)(Subtest:15, Channel:18615, 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	-50.51	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.34	-13	Pass	2985
30	1000	0.1	RMS	904.19	-55.45	-13	Pass	9700
1000	1830	1	RMS	1806.972	-44.66	-13	Pass	830
1830	1920	1	RMS	1850.25	21.97	60	Pass	601
1920	3000	1	RMS	2661.687	-39.98	-13	Pass	1080
3000	12000	1	RMS	6851.428	-49.56	-13	Pass	9000
12000	20000	1	RMS	19100.888	-31.65	-13	Pass	8000



1.16. LTE Transmitter Spurious Emissions(NTNV)(Subtest:16, Channel:18615, 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	-50.02	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.41	-13	Pass	2985
30	1000	0.1	RMS	920.492	-55.21	-13	Pass	9700
1000	1830	1	RMS	1813.981	-44.69	-13	Pass	830
1830	1920	1	RMS	1852.8	21.98	60	Pass	601
1920	3000	1	RMS	2660.686	-39.98	-13	Pass	1080
3000	12000	1	RMS	6891.432	-49.56	-13	Pass	9000
12000	20000	1	RMS	19103.888	-31.73	-13	Pass	8000



1.17. LTE Transmitter Spurious Emissions(NTNV)(Subtest:17, Channel:18900, 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	-50.62	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.31	-13	Pass	2985
30	1000	0.1	RMS	917.692	-55.34	-13	Pass	9700
1000	1830	1	RMS	1822.992	-44.64	-13	Pass	830
1830	1920	1	RMS	1878.75	23.19	60	Pass	601
1920	3000	1	RMS	2658.684	-40.01	-13	Pass	1080
3000	12000	1	RMS	6893.433	-49.51	-13	Pass	9000
12000	20000	1	RMS	19098.887	-31.56	-13	Pass	8000



1.18. LTE Transmitter Spurious Emissions(NTNV)(Subtest:18, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-50.67	-13	Pass	601
0.15	30	0.01	RMS	0.16	-45.61	-13	Pass	2985
30	1000	0.1	RMS	966.897	-55.18	-13	Pass	9700
1000	1830	1	RMS	1826.996	-44.67	-13	Pass	830
1830	1920	1	RMS	1881.3	23.21	60	Pass	601
1920	3000	1	RMS	2661.687	-39.98	-13	Pass	1080
3000	12000	1	RMS	6814.424	-49.51	-13	Pass	9000
12000	20000	1	RMS	19102.888	-31.5	-13	Pass	8000



1.19. LTE Transmitter Spurious Emissions(NTNV)(Subtest:19, Channel:18900, 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	-50.83	-13	Pass	601
0.15	30	0.01	RMS	0.16	-45.86	-13	Pass	2985
30	1000	0.1	RMS	892.189	-55.26	-13	Pass	9700
1000	1830	1	RMS	1806.972	-44.68	-13	Pass	830
1830	1920	1	RMS	1878.75	22.73	60	Pass	601
1920	3000	1	RMS	2659.685	-40.03	-13	Pass	1080
3000	12000	1	RMS	6900.433	-49.52	-13	Pass	9000
12000	20000	1	RMS	19098.887	-31.72	-13	Pass	8000



1.20. LTE Transmitter Spurious Emissions(NTNV)(Subtest:20, Channel:18900, 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	-50.34	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.25	-13	Pass	2985
30	1000	0.1	RMS	902.89	-54.84	-13	Pass	9700
1000	1830	1	RMS	1821.99	-44.66	-13	Pass	830
1830	1920	1	RMS	1881.3	22.8	60	Pass	601
1920	3000	1	RMS	2661.687	-39.96	-13	Pass	1080
3000	12000	1	RMS	6873.43	-49.51	-13	Pass	9000
12000	20000	1	RMS	19100.888	-31.38	-13	Pass	8000



1.21. LTE Transmitter Spurious Emissions(NTNV)(Subtest:21, Channel:19185, 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	-49.47	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.71	-13	Pass	2985
30	1000	0.1	RMS	958.696	-55.08	-13	Pass	9700
1000	1830	1	RMS	1826.996	-44.61	-13	Pass	830
1830	1920	1	RMS	1907.25	22.92	60	Pass	601
1920	3000	1	RMS	2663.689	-39.97	-13	Pass	1080
3000	12000	1	RMS	6857.429	-49.51	-13	Pass	9000
12000	20000	1	RMS	19099.887	-31.75	-13	Pass	8000



1.22. LTE Transmitter Spurious Emissions(NTNV)(Subtest:22, Channel:19185, 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	-50.19	-13	Pass	601
0.15	30	0.01	RMS	0.16	-45.24	-13	Pass	2985
30	1000	0.1	RMS	963.896	-54.99	-13	Pass	9700
1000	1830	1	RMS	1812.979	-44.63	-13	Pass	830
1830	1920	1	RMS	1909.8	22.94	60	Pass	601
1920	3000	1	RMS	2659.685	-40	-13	Pass	1080
3000	12000	1	RMS	5729.303	-48.88	-13	Pass	9000
12000	20000	1	RMS	19102.888	-31.7	-13	Pass	8000



1.23. LTE Transmitter Spurious Emissions(NTNV)(Subtest:23, Channel:19185, 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	-49.84	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.88	-13	Pass	2985
30	1000	0.1	RMS	960.896	-54.95	-13	Pass	9700
1000	1830	1	RMS	1815.983	-44.67	-13	Pass	830
1830	1920	1	RMS	1907.25	21.85	60	Pass	601
1920	3000	1	RMS	2659.685	-39.95	-13	Pass	1080
3000	12000	1	RMS	6898.433	-49.43	-13	Pass	9000
12000	20000	1	RMS	19101.888	-31.48	-13	Pass	8000



1.24. LTE Transmitter Spurious Emissions(NTNV)(Subtest:24, Channel:19185, 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	-49.84	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.86	-13	Pass	2985
30	1000	0.1	RMS	869.587	-55.07	-13	Pass	9700
1000	1830	1	RMS	1807.973	-44.67	-13	Pass	830
1830	1920	1	RMS	1909.8	22.18	60	Pass	601
1920	3000	1	RMS	2662.688	-40	-13	Pass	1080
3000	12000	1	RMS	5729.303	-49.19	-13	Pass	9000
12000	20000	1	RMS	19100.888	-31.46	-13	Pass	8000



1.25. LTE Transmitter Spurious Emissions(NTNV)(Subtest:25, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-49.82	-13	Pass	601
0.15	30	0.01	RMS	0.16	-45.36	-13	Pass	2985
30	1000	0.1	RMS	996.2	-55.32	-13	Pass	9700
1000	1830	1	RMS	1819.988	-44.67	-13	Pass	830
1830	1920	1	RMS	1850.4	22.92	60	Pass	601
1920	3000	1	RMS	2660.686	-39.95	-13	Pass	1080
3000	12000	1	RMS	6796.422	-49.55	-13	Pass	9000
12000	20000	1	RMS	19099.887	-31.64	-13	Pass	8000



1.26. LTE Transmitter Spurious Emissions(NTNV)(Subtest:26, Channel:18625, 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	-43.88	-13	Pass	2985
30	1000	0.1	RMS	999	-55.13	-13	Pass	9700
1000	1830	1	RMS	1806.972	-44.65	-13	Pass	830
1830	1920	1	RMS	1854.6	23.18	60	Pass	601
1920	3000	1	RMS	2661.687	-39.95	-13	Pass	1080
3000	12000	1	RMS	6880.431	-49.54	-13	Pass	9000
12000	20000	1	RMS	19099.887	-31.59	-13	Pass	8000



1.27. LTE Transmitter Spurious Emissions(NTNV)(Subtest:27, Channel:18625, 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	-50.33	-13	Pass	601
0.15	30	0.01	RMS	0.16	-44.78	-13	Pass	2985
30	1000	0.1	RMS	889.989	-54.98	-13	Pass	9700
1000	1830	1	RMS	1818.987	-44.67	-13	Pass	830
1830	1920	1	RMS	1850.4	21.43	60	Pass	601
1920	3000	1	RMS	2660.686	-39.94	-13	Pass	1080
3000	12000	1	RMS	6793.421	-49.44	-13	Pass	9000
12000	20000	1	RMS	19100.888	-31.52	-13	Pass	8000



1.28. LTE Transmitter Spurious Emissions(NTNV)(Subtest:28, Channel:18625, 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	0.15	-45.03	-13	Pass	2985
30	1000	0.1	RMS	991.499	-55.2	-13	Pass	9700
1000	1830	1	RMS	1808.975	-44.65	-13	Pass	830
1830	1920	1	RMS	1854.6	21.62	60	Pass	601
1920	3000	1	RMS	2659.685	-39.93	-13	Pass	1080
3000	12000	1	RMS	6828.425	-49.47	-13	Pass	9000
12000	20000	1	RMS	19102.888	-31.67	-13	Pass	8000



1.29. LTE Transmitter Spurious Emissions(NTNV)(Subtest:29, Channel:18900, 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	-49.58	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.11	-13	Pass	2985
30	1000	0.1	RMS	887.488	-55.19	-13	Pass	9700
1000	1830	1	RMS	1810.977	-44.63	-13	Pass	830
1830	1920	1	RMS	1877.85	23.08	60	Pass	601
1920	3000	1	RMS	2660.686	-39.95	-13	Pass	1080
3000	12000	1	RMS	6806.423	-49.59	-13	Pass	9000
12000	20000	1	RMS	19099.887	-31.45	-13	Pass	8000



1.30. LTE Transmitter Spurious Emissions(NTNV)(Subtest:30, Channel:18900, 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	-49.56	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.85	-13	Pass	2985
30	1000	0.1	RMS	915.991	-55.1	-13	Pass	9700
1000	1830	1	RMS	1820.989	-44.66	-13	Pass	830
1830	1920	1	RMS	1882.2	23.12	60	Pass	601
1920	3000	1	RMS	2660.686	-39.96	-13	Pass	1080
3000	12000	1	RMS	6897.433	-49.41	-13	Pass	9000
12000	20000	1	RMS	19098.887	-31.58	-13	Pass	8000



1.31. LTE Transmitter Spurious Emissions(NTNV)(Subtest:31, Channel:18900, 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	-50.81	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.19	-13	Pass	2985
30	1000	0.1	RMS	888.088	-55.07	-13	Pass	9700
1000	1830	1	RMS	1810.977	-44.67	-13	Pass	830
1830	1920	1	RMS	1877.85	22.32	60	Pass	601
1920	3000	1	RMS	2660.686	-39.99	-13	Pass	1080
3000	12000	1	RMS	6869.43	-49.57	-13	Pass	9000
12000	20000	1	RMS	19106.888	-31.79	-13	Pass	8000



1.32. LTE Transmitter Spurious Emissions(NTNV)(Subtest:32, Channel:18900, 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	-50.34	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.47	-13	Pass	2985
30	1000	0.1	RMS	920.492	-55.24	-13	Pass	9700
1000	1830	1	RMS	1823.993	-44.65	-13	Pass	830
1830	1920	1	RMS	1882.2	22.59	60	Pass	601
1920	3000	1	RMS	2661.687	-39.93	-13	Pass	1080
3000	12000	1	RMS	6799.422	-49.43	-13	Pass	9000
12000	20000	1	RMS	19099.887	-31.65	-13	Pass	8000



1.33. LTE Transmitter Spurious Emissions(NTNV)(Subtest:33, Channel:19175, 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	-49.73	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.79	-13	Pass	2985
30	1000	0.1	RMS	982.798	-55.15	-13	Pass	9700
1000	1830	1	RMS	1814.982	-44.58	-13	Pass	830
1830	1920	1	RMS	1905.3	22.92	60	Pass	601
1920	3000	1	RMS	2661.687	-39.94	-13	Pass	1080
3000	12000	1	RMS	6895.433	-49.55	-13	Pass	9000
12000	20000	1	RMS	19101.888	-31.66	-13	Pass	8000



1.34. LTE Transmitter Spurious Emissions(NTNV)(Subtest:34, Channel:19175, 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	-49.42	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.25	-13	Pass	2985
30	1000	0.1	RMS	941.994	-55.29	-13	Pass	9700
1000	1830	1	RMS	1809.976	-44.63	-13	Pass	830
1830	1920	1	RMS	1909.65	23.04	60	Pass	601
1920	3000	1	RMS	2659.685	-39.99	-13	Pass	1080
3000	12000	1	RMS	5729.303	-49.22	-13	Pass	9000
12000	20000	1	RMS	19102.888	-31.6	-13	Pass	8000



1.35. LTE Transmitter Spurious Emissions(NTNV)(Subtest:35, Channel:19175, 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	0.013	-50.57	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.33	-13	Pass	2985
30	1000	0.1	RMS	958.996	-55.31	-13	Pass	9700
1000	1830	1	RMS	1814.982	-44.66	-13	Pass	830
1830	1920	1	RMS	1905.3	21.92	60	Pass	601
1920	3000	1	RMS	2662.688	-39.93	-13	Pass	1080
3000	12000	1	RMS	6904.434	-49.57	-13	Pass	9000
12000	20000	1	RMS	19106.888	-31.71	-13	Pass	8000



1.36. LTE Transmitter Spurious Emissions(NTNV)(Subtest:36, Channel:19175, 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	-49.54	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.08	-13	Pass	2985
30	1000	0.1	RMS	890.589	-55.2	-13	Pass	9700
1000	1830	1	RMS	1822.992	-44.6	-13	Pass	830
1830	1920	1	RMS	1909.65	21.99	60	Pass	601
1920	3000	1	RMS	2659.685	-39.92	-13	Pass	1080
3000	12000	1	RMS	6878.431	-49.58	-13	Pass	9000
12000	20000	1	RMS	19101.888	-31.55	-13	Pass	8000



1.37. LTE Transmitter Spurious Emissions(NTNV)(Subtest:37, Channel:18650, 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	-49.66	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.35	-13	Pass	2985
30	1000	0.1	RMS	983.898	-55	-13	Pass	9700
1000	1830	1	RMS	1824.994	-44.68	-13	Pass	830
1830	1920	1	RMS	1850.55	23.12	60	Pass	601
1920	3000	1	RMS	2659.685	-39.98	-13	Pass	1080
3000	12000	1	RMS	6787.421	-49.49	-13	Pass	9000
12000	20000	1	RMS	19099.887	-31.69	-13	Pass	8000



1.38. LTE Transmitter Spurious Emissions(NTNV)(Subtest:38, Channel:18650, 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	-49	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.5	-13	Pass	2985
30	1000	0.1	RMS	933.193	-55.33	-13	Pass	9700
1000	1830	1	RMS	1813.981	-44.66	-13	Pass	830
1830	1920	1	RMS	1859.4	23.11	60	Pass	601
1920	3000	1	RMS	2661.687	-39.97	-13	Pass	1080
3000	12000	1	RMS	6886.432	-49.38	-13	Pass	9000
12000	20000	1	RMS	19098.887	-31.58	-13	Pass	8000



1.39. LTE Transmitter Spurious Emissions(NTNV)(Subtest:39, Channel:18650, 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	-48.98	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.74	-13	Pass	2985
30	1000	0.1	RMS	887.288	-55.3	-13	Pass	9700
1000	1830	1	RMS	1828.999	-44.62	-13	Pass	830
1830	1920	1	RMS	1850.55	22.04	60	Pass	601
1920	3000	1	RMS	2660.686	-39.94	-13	Pass	1080
3000	12000	1	RMS	6897.433	-49.55	-13	Pass	9000
12000	20000	1	RMS	19102.888	-31.68	-13	Pass	8000



1.40. LTE Transmitter Spurious Emissions(NTNV)(Subtest:40, Channel:18650, 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	-49.52	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.76	-13	Pass	2985
30	1000	0.1	RMS	949.795	-55.25	-13	Pass	9700
1000	1830	1	RMS	1828.999	-44.63	-13	Pass	830
1830	1920	1	RMS	1859.4	21.73	60	Pass	601
1920	3000	1	RMS	2662.688	-39.96	-13	Pass	1080
3000	12000	1	RMS	6868.43	-49.18	-13	Pass	9000
12000	20000	1	RMS	19101.888	-31.54	-13	Pass	8000



1.41. LTE Transmitter Spurious Emissions(NTNV)(Subtest:41, Channel:18900, 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	-49.99	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.55	-13	Pass	2985
30	1000	0.1	RMS	898.79	-54.86	-13	Pass	9700
1000	1830	1	RMS	1814.982	-44.61	-13	Pass	830
1830	1920	1	RMS	1875.6	23.3	60	Pass	601
1920	3000	1	RMS	2660.686	-40.01	-13	Pass	1080
3000	12000	1	RMS	6881.431	-49.52	-13	Pass	9000
12000	20000	1	RMS	19099.887	-31.53	-13	Pass	8000



1.42. LTE Transmitter Spurious Emissions(NTNV)(Subtest:42, Channel:18900, 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	-49.74	-13	Pass	601
0.15	30	0.01	RMS	0.16	-45.42	-13	Pass	2985
30	1000	0.1	RMS	923.292	-55.32	-13	Pass	9700
1000	1830	1	RMS	1814.982	-44.58	-13	Pass	830
1830	1920	1	RMS	1884.45	23.35	60	Pass	601
1920	3000	1	RMS	2659.685	-39.87	-13	Pass	1080
3000	12000	1	RMS	6797.422	-49.57	-13	Pass	9000
12000	20000	1	RMS	19099.887	-31.27	-13	Pass	8000



1.43. LTE Transmitter Spurious Emissions(NTNV)(Subtest:43, Channel:18900, 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	-50.06	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.81	-13	Pass	2985
30	1000	0.1	RMS	907.29	-55.15	-13	Pass	9700
1000	1830	1	RMS	1813.981	-44.61	-13	Pass	830
1830	1920	1	RMS	1875.6	22.79	60	Pass	601
1920	3000	1	RMS	2661.687	-39.98	-13	Pass	1080
3000	12000	1	RMS	6864.429	-49.47	-13	Pass	9000
12000	20000	1	RMS	19102.888	-31.52	-13	Pass	8000



1.44. LTE Transmitter Spurious Emissions(NTNV)(Subtest:44, Channel:18900, 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	-49.67	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.67	-13	Pass	2985
30	1000	0.1	RMS	944.094	-55.32	-13	Pass	9700
1000	1830	1	RMS	1828.999	-44.64	-13	Pass	830
1830	1920	1	RMS	1884.45	22.9	60	Pass	601
1920	3000	1	RMS	2660.686	-39.96	-13	Pass	1080
3000	12000	1	RMS	6864.429	-49.54	-13	Pass	9000
12000	20000	1	RMS	19101.888	-31.66	-13	Pass	8000



1.45. LTE Transmitter Spurious Emissions(NTNV)(Subtest:45, Channel:19150, 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	-50.75	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.76	-13	Pass	2985
30	1000	0.1	RMS	916.091	-55.17	-13	Pass	9700
1000	1830	1	RMS	1812.979	-44.69	-13	Pass	830
1830	1920	1	RMS	1900.65	23.21	60	Pass	601
1920	3000	1	RMS	2662.688	-39.93	-13	Pass	1080
3000	12000	1	RMS	6849.428	-49.49	-13	Pass	9000
12000	20000	1	RMS	19098.887	-31.63	-13	Pass	8000



1.46. LTE Transmitter Spurious Emissions(NTNV)(Subtest:46, Channel:19150, 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	-50.1	-13	Pass	601
0.15	30	0.01	RMS	0.16	-45.98	-13	Pass	2985
30	1000	0.1	RMS	990.799	-54.99	-13	Pass	9700
1000	1830	1	RMS	1826.996	-44.62	-13	Pass	830
1830	1920	1	RMS	1909.35	22.86	60	Pass	601
1920	3000	1	RMS	2661.687	-40.03	-13	Pass	1080
3000	12000	1	RMS	5728.303	-49	-13	Pass	9000
12000	20000	1	RMS	19100.888	-31.61	-13	Pass	8000



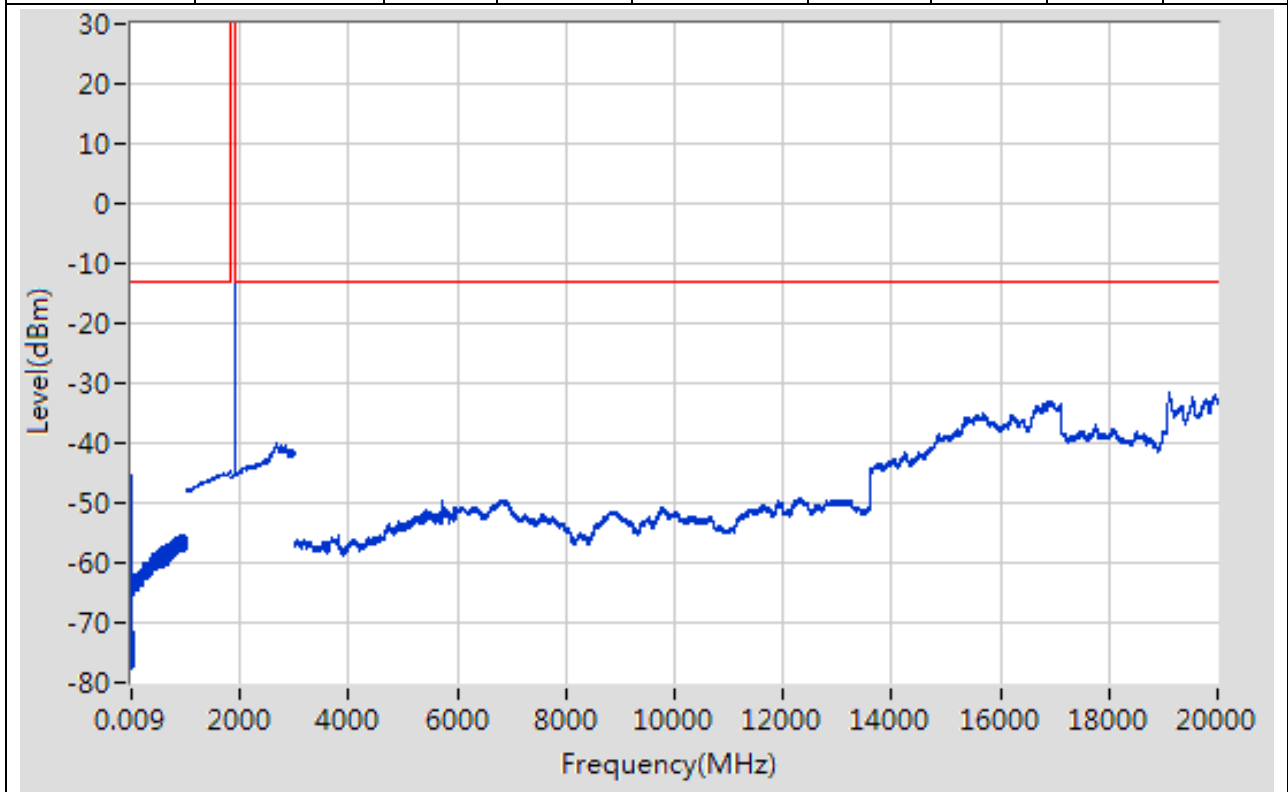
1.47. LTE Transmitter Spurious Emissions(NTNV)(Subtest:47, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-49.56	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.08	-13	Pass	2985
30	1000	0.1	RMS	895.589	-55.05	-13	Pass	9700
1000	1830	1	RMS	1825.995	-44.69	-13	Pass	830
1830	1920	1	RMS	1900.65	22.02	60	Pass	601
1920	3000	1	RMS	2659.685	-39.9	-13	Pass	1080
3000	12000	1	RMS	6905.434	-49.48	-13	Pass	9000
12000	20000	1	RMS	19104.888	-31.68	-13	Pass	8000



1.48. LTE Transmitter Spurious Emissions(NTNV)(Subtest:48, Channel:19150, 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	-50.7	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.52	-13	Pass	2985
30	1000	0.1	RMS	966.997	-55.35	-13	Pass	9700
1000	1830	1	RMS	1811.978	-44.65	-13	Pass	830
1830	1920	1	RMS	1909.35	21.72	60	Pass	601
1920	3000	1	RMS	2661.687	-39.93	-13	Pass	1080
3000	12000	1	RMS	5728.303	-49.44	-13	Pass	9000
12000	20000	1	RMS	19099.887	-31.72	-13	Pass	8000



1.49. LTE Transmitter Spurious Emissions(NTNV)(Subtest:49, Channel:18675, 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	-50.51	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.71	-13	Pass	2985
30	1000	0.1	RMS	912.091	-55.1	-13	Pass	9700
1000	1830	1	RMS	1823.993	-44.58	-13	Pass	830
1830	1920	1	RMS	1850.85	23.08	60	Pass	601
1920	3000	1	RMS	2659.685	-39.98	-13	Pass	1080
3000	12000	1	RMS	6845.427	-49.5	-13	Pass	9000
12000	20000	1	RMS	19099.887	-31.55	-13	Pass	8000



1.50. LTE Transmitter Spurious Emissions(NTNV)(Subtest:50, Channel:18675, 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	-50.34	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.71	-13	Pass	2985
30	1000	0.1	RMS	919.092	-55.08	-13	Pass	9700
1000	1830	1	RMS	1816.984	-44.65	-13	Pass	830
1830	1920	1	RMS	1864.2	23.23	60	Pass	601
1920	3000	1	RMS	2664.69	-39.98	-13	Pass	1080
3000	12000	1	RMS	6878.431	-49.5	-13	Pass	9000
12000	20000	1	RMS	19102.888	-31.64	-13	Pass	8000



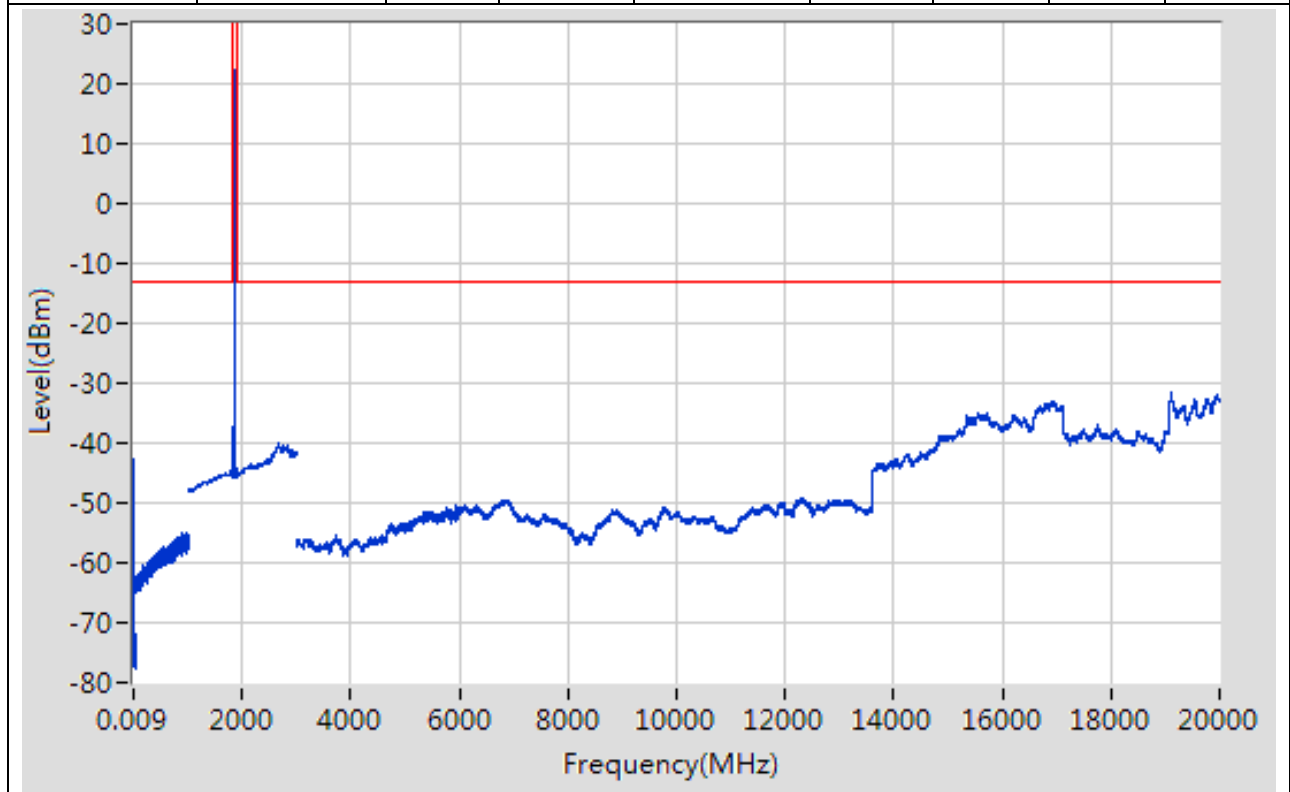
1.51. LTE Transmitter Spurious Emissions(NTNV)(Subtest:51, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.012	-50.35	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.25	-13	Pass	2985
30	1000	0.1	RMS	897.289	-55.3	-13	Pass	9700
1000	1830	1	RMS	1823.993	-44.57	-13	Pass	830
1830	1920	1	RMS	1850.85	22.15	60	Pass	601
1920	3000	1	RMS	2659.685	-39.96	-13	Pass	1080
3000	12000	1	RMS	6800.422	-49.55	-13	Pass	9000
12000	20000	1	RMS	19098.887	-31.63	-13	Pass	8000



1.52. LTE Transmitter Spurious Emissions(NTNV)(Subtest:52, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-49.38	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.87	-13	Pass	2985
30	1000	0.1	RMS	893.389	-55.01	-13	Pass	9700
1000	1830	1	RMS	1828.999	-44.66	-13	Pass	830
1830	1920	1	RMS	1864.2	22.22	60	Pass	601
1920	3000	1	RMS	2660.686	-40	-13	Pass	1080
3000	12000	1	RMS	6857.429	-49.48	-13	Pass	9000
12000	20000	1	RMS	19101.888	-31.52	-13	Pass	8000



1.53. LTE Transmitter Spurious Emissions(NTNV)(Subtest:53, Channel:18900, 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	-49.46	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.4	-13	Pass	2985
30	1000	0.1	RMS	900.59	-54.99	-13	Pass	9700
1000	1830	1	RMS	1822.992	-44.66	-13	Pass	830
1830	1920	1	RMS	1873.35	23.28	60	Pass	601
1920	3000	1	RMS	2659.685	-40.02	-13	Pass	1080
3000	12000	1	RMS	6859.429	-49.59	-13	Pass	9000
12000	20000	1	RMS	19100.888	-31.42	-13	Pass	8000



1.54. LTE Transmitter Spurious Emissions(NTNV)(Subtest:54, Channel:18900, 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	-49.97	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.9	-13	Pass	2985
30	1000	0.1	RMS	900.79	-55.5	-13	Pass	9700
1000	1830	1	RMS	1809.976	-44.64	-13	Pass	830
1830	1920	1	RMS	1886.7	23.21	60	Pass	601
1920	3000	1	RMS	2663.689	-39.97	-13	Pass	1080
3000	12000	1	RMS	6799.422	-49.61	-13	Pass	9000
12000	20000	1	RMS	19100.888	-31.58	-13	Pass	8000



1.55. LTE Transmitter Spurious Emissions(NTNV)(Subtest:55, Channel:18900, 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	0.012	-50.82	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.49	-13	Pass	2985
30	1000	0.1	RMS	985.298	-55.21	-13	Pass	9700
1000	1830	1	RMS	1811.978	-44.67	-13	Pass	830
1830	1920	1	RMS	1873.35	22.56	60	Pass	601
1920	3000	1	RMS	2659.685	-39.99	-13	Pass	1080
3000	12000	1	RMS	6853.428	-49.53	-13	Pass	9000
12000	20000	1	RMS	19102.888	-31.66	-13	Pass	8000



1.56. LTE Transmitter Spurious Emissions(NTNV)(Subtest:56, Channel:18900, 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	-49.73	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.63	-13	Pass	2985
30	1000	0.1	RMS	980.498	-55.36	-13	Pass	9700
1000	1830	1	RMS	1812.979	-44.7	-13	Pass	830
1830	1920	1	RMS	1886.7	22.65	60	Pass	601
1920	3000	1	RMS	2661.687	-40.04	-13	Pass	1080
3000	12000	1	RMS	6880.431	-49.5	-13	Pass	9000
12000	20000	1	RMS	19108.889	-31.7	-13	Pass	8000



1.57. LTE Transmitter Spurious Emissions(NTNV)(Subtest:57, Channel:19125, 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	-49.14	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.06	-13	Pass	2985
30	1000	0.1	RMS	991.999	-55.15	-13	Pass	9700
1000	1830	1	RMS	1830	-44.66	-13	Pass	830
1830	1920	1	RMS	1895.85	23.14	60	Pass	601
1920	3000	1	RMS	2659.685	-39.99	-13	Pass	1080
3000	12000	1	RMS	6814.424	-49.58	-13	Pass	9000
12000	20000	1	RMS	19099.887	-31.57	-13	Pass	8000



1.58. LTE Transmitter Spurious Emissions(NTNV)(Subtest:58, Channel:19125, 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	-48.73	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.25	-13	Pass	2985
30	1000	0.1	RMS	947.295	-55.4	-13	Pass	9700
1000	1830	1	RMS	1825.995	-44.6	-13	Pass	830
1830	1920	1	RMS	1909.2	22.68	60	Pass	601
1920	3000	1	RMS	2661.687	-40.01	-13	Pass	1080
3000	12000	1	RMS	5727.303	-49.36	-13	Pass	9000
12000	20000	1	RMS	19099.887	-31.57	-13	Pass	8000



1.59. LTE Transmitter Spurious Emissions(NTNV)(Subtest:59, Channel:19125, 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	-49.26	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.73	-13	Pass	2985
30	1000	0.1	RMS	913.691	-55.35	-13	Pass	9700
1000	1830	1	RMS	1815.983	-44.65	-13	Pass	830
1830	1920	1	RMS	1895.85	21.44	60	Pass	601
1920	3000	1	RMS	2659.685	-39.96	-13	Pass	1080
3000	12000	1	RMS	6797.422	-49.52	-13	Pass	9000
12000	20000	1	RMS	19100.888	-31.67	-13	Pass	8000



1.60. LTE Transmitter Spurious Emissions(NTNV)(Subtest:60, Channel:19125, 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	-50.26	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.58	-13	Pass	2985
30	1000	0.1	RMS	902.09	-55.21	-13	Pass	9700
1000	1830	1	RMS	1807.973	-44.63	-13	Pass	830
1830	1920	1	RMS	1909.2	21.81	60	Pass	601
1920	3000	1	RMS	2659.685	-39.97	-13	Pass	1080
3000	12000	1	RMS	6852.428	-49.58	-13	Pass	9000
12000	20000	1	RMS	19100.888	-31.51	-13	Pass	8000



1.61. LTE Transmitter Spurious Emissions(NTNV)(Subtest:61, Channel:18700, 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	-49.69	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.1	-13	Pass	2985
30	1000	0.1	RMS	913.991	-55.25	-13	Pass	9700
1000	1830	1	RMS	1808.975	-44.65	-13	Pass	830
1830	1920	1	RMS	1851.15	22.85	60	Pass	601
1920	3000	1	RMS	2662.688	-40	-13	Pass	1080
3000	12000	1	RMS	6815.424	-49.55	-13	Pass	9000
12000	20000	1	RMS	19100.888	-31.62	-13	Pass	8000



1.62. LTE Transmitter Spurious Emissions(NTNV)(Subtest:62, Channel:18700, 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	-49.95	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.65	-13	Pass	2985
30	1000	0.1	RMS	918.492	-55.01	-13	Pass	9700
1000	1830	1	RMS	1823.993	-44.61	-13	Pass	830
1830	1920	1	RMS	1868.85	22.89	60	Pass	601
1920	3000	1	RMS	2660.686	-39.95	-13	Pass	1080
3000	12000	1	RMS	6865.429	-49.54	-13	Pass	9000
12000	20000	1	RMS	19100.888	-31.56	-13	Pass	8000



1.63. LTE Transmitter Spurious Emissions(NTNV)(Subtest:63, Channel:18700, 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	-48.89	-13	Pass	601
0.15	30	0.01	RMS	0.16	-45.74	-13	Pass	2985
30	1000	0.1	RMS	949.095	-55.43	-13	Pass	9700
1000	1830	1	RMS	1809.976	-44.66	-13	Pass	830
1830	1920	1	RMS	1851.15	22.37	60	Pass	601
1920	3000	1	RMS	2658.684	-39.97	-13	Pass	1080
3000	12000	1	RMS	6860.429	-49.41	-13	Pass	9000
12000	20000	1	RMS	19099.887	-31.57	-13	Pass	8000



1.64. LTE Transmitter Spurious Emissions(NTNV)(Subtest:64, Channel:18700, 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	-50.06	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.71	-13	Pass	2985
30	1000	0.1	RMS	933.493	-55.29	-13	Pass	9700
1000	1830	1	RMS	1830	-44.64	-13	Pass	830
1830	1920	1	RMS	1868.85	22.55	60	Pass	601
1920	3000	1	RMS	2660.686	-39.95	-13	Pass	1080
3000	12000	1	RMS	6881.431	-49.43	-13	Pass	9000
12000	20000	1	RMS	19099.887	-31.51	-13	Pass	8000



1.65. LTE Transmitter Spurious Emissions(NTNV)(Subtest:65, Channel:18900, 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	-49.15	-13	Pass	601
0.15	30	0.01	RMS	0.17	-45.55	-13	Pass	2985
30	1000	0.1	RMS	906.19	-55.14	-13	Pass	9700
1000	1830	1	RMS	1813.981	-44.66	-13	Pass	830
1830	1920	1	RMS	1871.1	23.39	60	Pass	601
1920	3000	1	RMS	2661.687	-39.99	-13	Pass	1080
3000	12000	1	RMS	6869.43	-49.53	-13	Pass	9000
12000	20000	1	RMS	19099.887	-31.51	-13	Pass	8000



1.66. LTE Transmitter Spurious Emissions(NTNV)(Subtest:66, Channel:18900, 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	-50.27	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.26	-13	Pass	2985
30	1000	0.1	RMS	911.391	-55.13	-13	Pass	9700
1000	1830	1	RMS	1815.983	-44.63	-13	Pass	830
1830	1920	1	RMS	1888.95	23.51	60	Pass	601
1920	3000	1	RMS	2660.686	-39.94	-13	Pass	1080
3000	12000	1	RMS	6891.432	-49.5	-13	Pass	9000
12000	20000	1	RMS	19104.888	-31.61	-13	Pass	8000



1.67. LTE Transmitter Spurious Emissions(NTNV)(Subtest:67, Channel:18900, 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	-49.54	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.01	-13	Pass	2985
30	1000	0.1	RMS	996.2	-55.24	-13	Pass	9700
1000	1830	1	RMS	1808.975	-44.64	-13	Pass	830
1830	1920	1	RMS	1871.1	22.01	60	Pass	601
1920	3000	1	RMS	2660.686	-39.98	-13	Pass	1080
3000	12000	1	RMS	6861.429	-49.45	-13	Pass	9000
12000	20000	1	RMS	19100.888	-31.59	-13	Pass	8000



1.68. LTE Transmitter Spurious Emissions(NTNV)(Subtest:68, Channel:18900, 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	-50.45	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.1	-13	Pass	2985
30	1000	0.1	RMS	991.299	-55.19	-13	Pass	9700
1000	1830	1	RMS	1821.99	-44.64	-13	Pass	830
1830	1920	1	RMS	1888.95	22.13	60	Pass	601
1920	3000	1	RMS	2662.688	-39.98	-13	Pass	1080
3000	12000	1	RMS	6883.431	-49.52	-13	Pass	9000
12000	20000	1	RMS	19106.888	-31.77	-13	Pass	8000



1.69. LTE Transmitter Spurious Emissions(NTNV)(Subtest:69, Channel:19100, 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	-49.43	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.4	-13	Pass	2985
30	1000	0.1	RMS	914.591	-55.29	-13	Pass	9700
1000	1830	1	RMS	1815.983	-44.65	-13	Pass	830
1830	1920	1	RMS	1891.05	23.18	60	Pass	601
1920	3000	1	RMS	2660.686	-39.98	-13	Pass	1080
3000	12000	1	RMS	6881.431	-49.45	-13	Pass	9000
12000	20000	1	RMS	19103.888	-31.61	-13	Pass	8000



1.70. LTE Transmitter Spurious Emissions(NTNV)(Subtest:70, Channel:19100, 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	-50.14	-13	Pass	601
0.15	30	0.01	RMS	0.16	-45.86	-13	Pass	2985
30	1000	0.1	RMS	999.9	-55.32	-13	Pass	9700
1000	1830	1	RMS	1813.981	-44.65	-13	Pass	830
1830	1920	1	RMS	1908.9	22.54	60	Pass	601
1920	3000	1	RMS	2658.684	-39.99	-13	Pass	1080
3000	12000	1	RMS	6852.428	-49.51	-13	Pass	9000
12000	20000	1	RMS	19099.887	-31.37	-13	Pass	8000



1.71. LTE Transmitter Spurious Emissions(NTNV)(Subtest:71, Channel:19100, 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	0.013	-50.12	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.01	-13	Pass	2985
30	1000	0.1	RMS	985.899	-55.38	-13	Pass	9700
1000	1830	1	RMS	1817.986	-44.66	-13	Pass	830
1830	1920	1	RMS	1891.05	22.48	60	Pass	601
1920	3000	1	RMS	2660.686	-40.02	-13	Pass	1080
3000	12000	1	RMS	6808.423	-49.49	-13	Pass	9000
12000	20000	1	RMS	19101.888	-31.55	-13	Pass	8000



1.72. LTE Transmitter Spurious Emissions(NTNV)(Subtest:72, Channel:19100, 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	-49.1	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.53	-13	Pass	2985
30	1000	0.1	RMS	892.989	-55.34	-13	Pass	9700
1000	1830	1	RMS	1814.982	-44.68	-13	Pass	830
1830	1920	1	RMS	1908.9	22.01	60	Pass	601
1920	3000	1	RMS	2658.684	-40	-13	Pass	1080
3000	12000	1	RMS	6801.422	-49.63	-13	Pass	9000
12000	20000	1	RMS	19104.888	-31.72	-13	Pass	8000



END