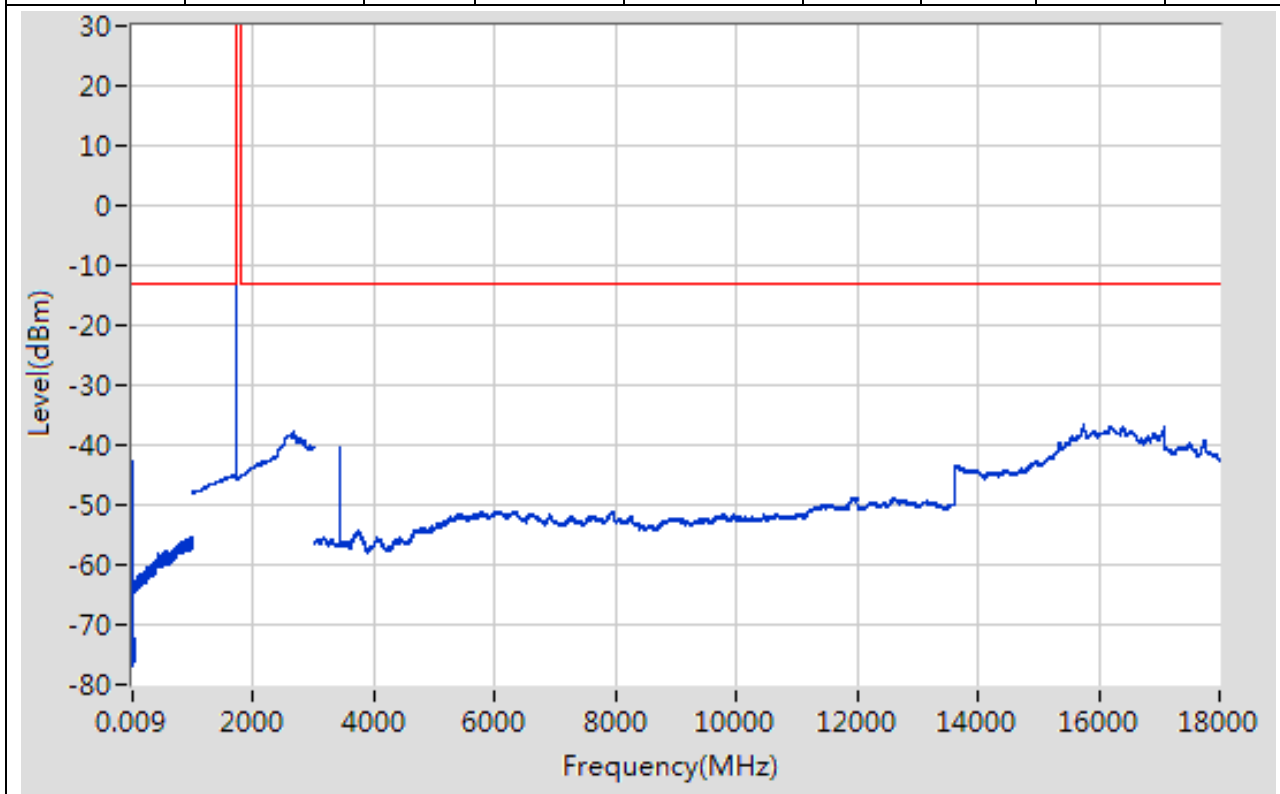

Annex C. LTE Transmitter Spurious Emissions

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	-50.12	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.85	-13	Pass	2985
30	1000	0.1	RMS	999.8	-55.51	-13	Pass	9700
1000	1700	1	RMS	1698.999	-44.96	-13	Pass	700
1700	1790	1	RMS	1710.2	22.05	60	Pass	601
1790	3000	1	RMS	2660.72	-37.87	-13	Pass	1210
3000	12000	1	RMS	3420.047	-40.32	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.71	-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	0.011	-49.27	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.89	-13	Pass	2985
30	1000	0.1	RMS	984.398	-55.44	-13	Pass	9700
1000	1700	1	RMS	1697.997	-44.97	-13	Pass	700
1700	1790	1	RMS	1711.1	22.06	60	Pass	601
1790	3000	1	RMS	2660.72	-37.88	-13	Pass	1210
3000	12000	1	RMS	3422.047	-39.59	-13	Pass	9000
12000	18000	1	RMS	15751.625	-36.74	-13	Pass	6000



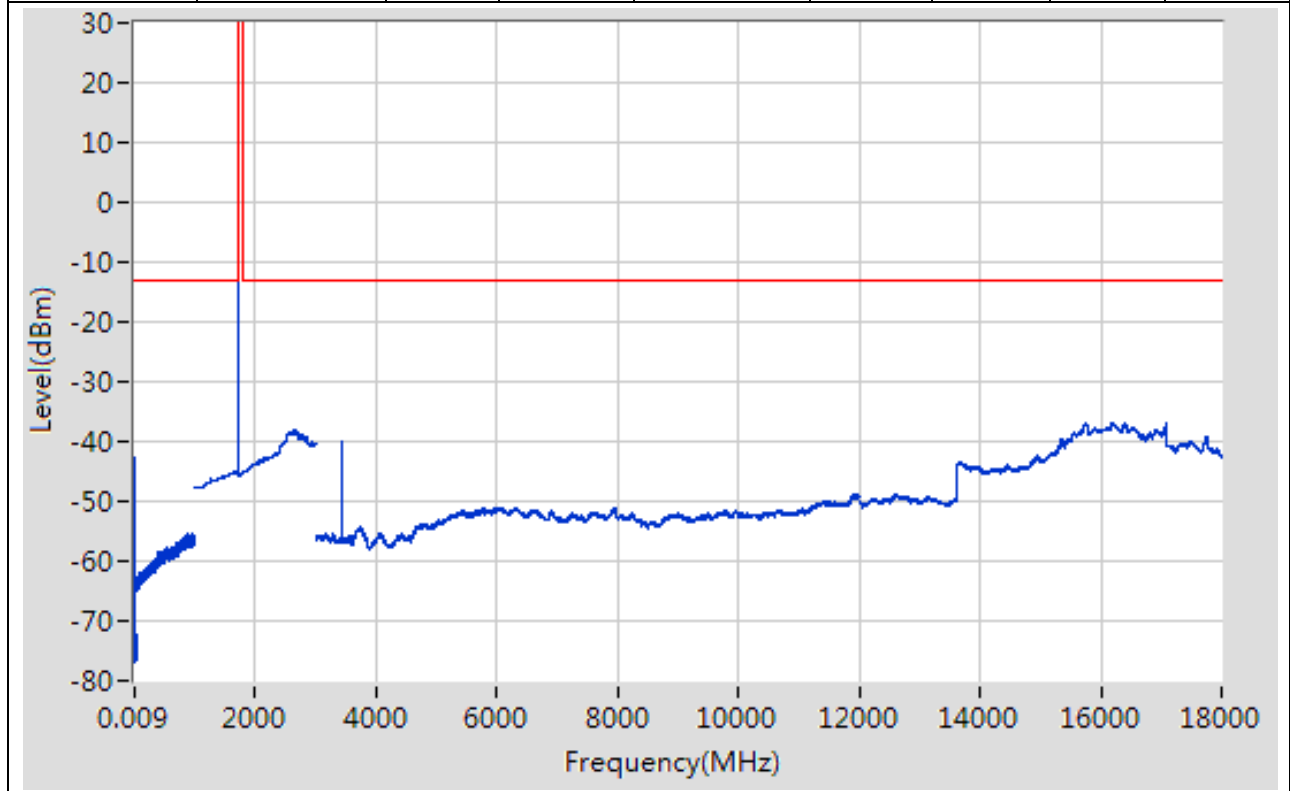
1.3. LTE Transmitter Spurious Emissions(NTNV)(Subtest:3, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-49.28	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.31	-13	Pass	2985
30	1000	0.1	RMS	982.898	-55.5	-13	Pass	9700
1000	1700	1	RMS	1681.974	-45	-13	Pass	700
1700	1790	1	RMS	1710.2	21.13	60	Pass	601
1790	3000	1	RMS	2659.719	-37.88	-13	Pass	1210
3000	12000	1	RMS	3420.047	-41.39	-13	Pass	9000
12000	18000	1	RMS	16200.7	-36.8	-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	0.01	-49.53	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.57	-13	Pass	2985
30	1000	0.1	RMS	891.489	-55.44	-13	Pass	9700
1000	1700	1	RMS	1679.971	-44.96	-13	Pass	700
1700	1790	1	RMS	1711.1	21.13	60	Pass	601
1790	3000	1	RMS	2658.718	-37.93	-13	Pass	1210
3000	12000	1	RMS	3422.047	-40.16	-13	Pass	9000
12000	18000	1	RMS	15754.626	-36.77	-13	Pass	6000



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.32	-13	Pass	601
0.15	30	0.01	RMS	0.16	-43.54	-13	Pass	2985
30	1000	0.1	RMS	996.5	-55.25	-13	Pass	9700
1000	1700	1	RMS	1682.976	-44.98	-13	Pass	700
1700	1790	1	RMS	1744.55	22.01	60	Pass	601
1790	3000	1	RMS	2660.72	-37.89	-13	Pass	1210
3000	12000	1	RMS	3489.054	-36.59	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.77	-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	-48.49	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.4	-13	Pass	2985
30	1000	0.1	RMS	896.789	-55.54	-13	Pass	9700
1000	1700	1	RMS	1698.999	-45.01	-13	Pass	700
1700	1790	1	RMS	1745.45	21.92	60	Pass	601
1790	3000	1	RMS	2658.718	-37.93	-13	Pass	1210
3000	12000	1	RMS	3491.055	-36.94	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.79	-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	0.01	-48.88	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.65	-13	Pass	2985
30	1000	0.1	RMS	972.897	-55.43	-13	Pass	9700
1000	1700	1	RMS	1676.967	-45.01	-13	Pass	700
1700	1790	1	RMS	1744.55	20.97	60	Pass	601
1790	3000	1	RMS	2660.72	-37.9	-13	Pass	1210
3000	12000	1	RMS	3489.054	-37.42	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.66	-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	-48.43	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.37	-13	Pass	2985
30	1000	0.1	RMS	934.393	-55.51	-13	Pass	9700
1000	1700	1	RMS	1678.97	-45	-13	Pass	700
1700	1790	1	RMS	1745.45	20.98	60	Pass	601
1790	3000	1	RMS	2658.718	-37.94	-13	Pass	1210
3000	12000	1	RMS	3491.055	-37.88	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.63	-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	-49.78	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.29	-13	Pass	2985
30	1000	0.1	RMS	997.3	-55.54	-13	Pass	9700
1000	1700	1	RMS	1680.973	-44.96	-13	Pass	700
1700	1790	1	RMS	1778.9	21.7	60	Pass	601
1790	3000	1	RMS	2660.72	-37.85	-13	Pass	1210
3000	12000	1	RMS	3558.062	-31.46	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.73	-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	-49.83	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.33	-13	Pass	2985
30	1000	0.1	RMS	987.299	-55.23	-13	Pass	9700
1000	1700	1	RMS	1681.974	-45.02	-13	Pass	700
1700	1790	1	RMS	1779.8	21.7	60	Pass	601
1790	3000	1	RMS	2660.72	-37.92	-13	Pass	1210
3000	12000	1	RMS	3559.062	-31.52	-13	Pass	9000
12000	18000	1	RMS	16197.7	-36.77	-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	-48.3	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.39	-13	Pass	2985
30	1000	0.1	RMS	979.598	-55.4	-13	Pass	9700
1000	1700	1	RMS	1686.981	-44.99	-13	Pass	700
1700	1790	1	RMS	1778.9	20.82	60	Pass	601
1790	3000	1	RMS	2661.72	-37.89	-13	Pass	1210
3000	12000	1	RMS	3558.062	-32.09	-13	Pass	9000
12000	18000	1	RMS	16203.701	-36.79	-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	-49.05	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.3	-13	Pass	2985
30	1000	0.1	RMS	893.089	-55.53	-13	Pass	9700
1000	1700	1	RMS	1700	-45.01	-13	Pass	700
1700	1790	1	RMS	1779.8	20.8	60	Pass	601
1790	3000	1	RMS	2660.72	-37.89	-13	Pass	1210
3000	12000	1	RMS	3559.062	-32.84	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.81	-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	-48.56	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.79	-13	Pass	2985
30	1000	0.1	RMS	969.597	-55.45	-13	Pass	9700
1000	1700	1	RMS	1700	-44.92	-13	Pass	700
1700	1790	1	RMS	1710.2	22.07	60	Pass	601
1790	3000	1	RMS	2660.72	-37.85	-13	Pass	1210
3000	12000	1	RMS	3420.047	-40.25	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.81	-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	0.01	-49.92	-13	Pass	601
0.15	30	0.01	RMS	0.16	-43.77	-13	Pass	2985
30	1000	0.1	RMS	904.79	-55.43	-13	Pass	9700
1000	1700	1	RMS	1698.999	-44.96	-13	Pass	700
1700	1790	1	RMS	1712.75	22.1	60	Pass	601
1790	3000	1	RMS	2659.719	-37.9	-13	Pass	1210
3000	12000	1	RMS	3425.047	-41.17	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.75	-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	0.01	-49.72	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.23	-13	Pass	2985
30	1000	0.1	RMS	909.991	-55.52	-13	Pass	9700
1000	1700	1	RMS	1700	-44.97	-13	Pass	700
1700	1790	1	RMS	1710.2	21.29	60	Pass	601
1790	3000	1	RMS	2660.72	-37.91	-13	Pass	1210
3000	12000	1	RMS	3420.047	-41.03	-13	Pass	9000
12000	18000	1	RMS	15748.625	-36.69	-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	-49.36	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.85	-13	Pass	2985
30	1000	0.1	RMS	907.59	-55.44	-13	Pass	9700
1000	1700	1	RMS	1698.999	-44.98	-13	Pass	700
1700	1790	1	RMS	1712.75	21.3	60	Pass	601
1790	3000	1	RMS	2659.719	-37.9	-13	Pass	1210
3000	12000	1	RMS	3425.047	-41.7	-13	Pass	9000
12000	18000	1	RMS	15748.625	-36.67	-13	Pass	6000



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49	-13	Pass	601
0.15	30	0.01	RMS	0.16	-44.25	-13	Pass	2985
30	1000	0.1	RMS	906.89	-55.51	-13	Pass	9700
1000	1700	1	RMS	1692.99	-44.98	-13	Pass	700
1700	1790	1	RMS	1743.8	21.97	60	Pass	601
1790	3000	1	RMS	2657.717	-37.85	-13	Pass	1210
3000	12000	1	RMS	3487.054	-37.6	-13	Pass	9000
12000	18000	1	RMS	15751.625	-36.74	-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	0.011	-49.52	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.66	-13	Pass	2985
30	1000	0.1	RMS	912.891	-55.35	-13	Pass	9700
1000	1700	1	RMS	1693.991	-45	-13	Pass	700
1700	1790	1	RMS	1746.2	21.91	60	Pass	601
1790	3000	1	RMS	2660.72	-37.91	-13	Pass	1210
3000	12000	1	RMS	3492.055	-38.68	-13	Pass	9000
12000	18000	1	RMS	15747.625	-36.78	-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	-48.92	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.94	-13	Pass	2985
30	1000	0.1	RMS	900.89	-55.44	-13	Pass	9700
1000	1700	1	RMS	1687.983	-45	-13	Pass	700
1700	1790	1	RMS	1743.8	21.02	60	Pass	601
1790	3000	1	RMS	2661.72	-37.92	-13	Pass	1210
3000	12000	1	RMS	3487.054	-38.91	-13	Pass	9000
12000	18000	1	RMS	16200.7	-36.74	-13	Pass	6000



1.20. LTE Transmitter Spurious Emissions(NTNV)(Subtest:20, Channel:132322, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.82	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.23	-13	Pass	2985
30	1000	0.1	RMS	943.194	-55.48	-13	Pass	9700
1000	1700	1	RMS	1674.964	-45.01	-13	Pass	700
1700	1790	1	RMS	1746.2	20.98	60	Pass	601
1790	3000	1	RMS	2661.72	-37.89	-13	Pass	1210
3000	12000	1	RMS	3492.055	-39.64	-13	Pass	9000
12000	18000	1	RMS	15748.625	-36.76	-13	Pass	6000



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-49.8	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.65	-13	Pass	2985
30	1000	0.1	RMS	966.097	-55.54	-13	Pass	9700
1000	1700	1	RMS	1700	-45.01	-13	Pass	700
1700	1790	1	RMS	1777.25	21.82	60	Pass	601
1790	3000	1	RMS	2659.719	-37.89	-13	Pass	1210
3000	12000	1	RMS	3554.062	-31.95	-13	Pass	9000
12000	18000	1	RMS	15753.626	-36.77	-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	0.011	-50.26	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.66	-13	Pass	2985
30	1000	0.1	RMS	998	-55.08	-13	Pass	9700
1000	1700	1	RMS	1692.99	-45	-13	Pass	700
1700	1790	1	RMS	1779.8	21.77	60	Pass	601
1790	3000	1	RMS	2658.718	-37.87	-13	Pass	1210
3000	12000	1	RMS	3559.062	-31.7	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.6	-13	Pass	6000



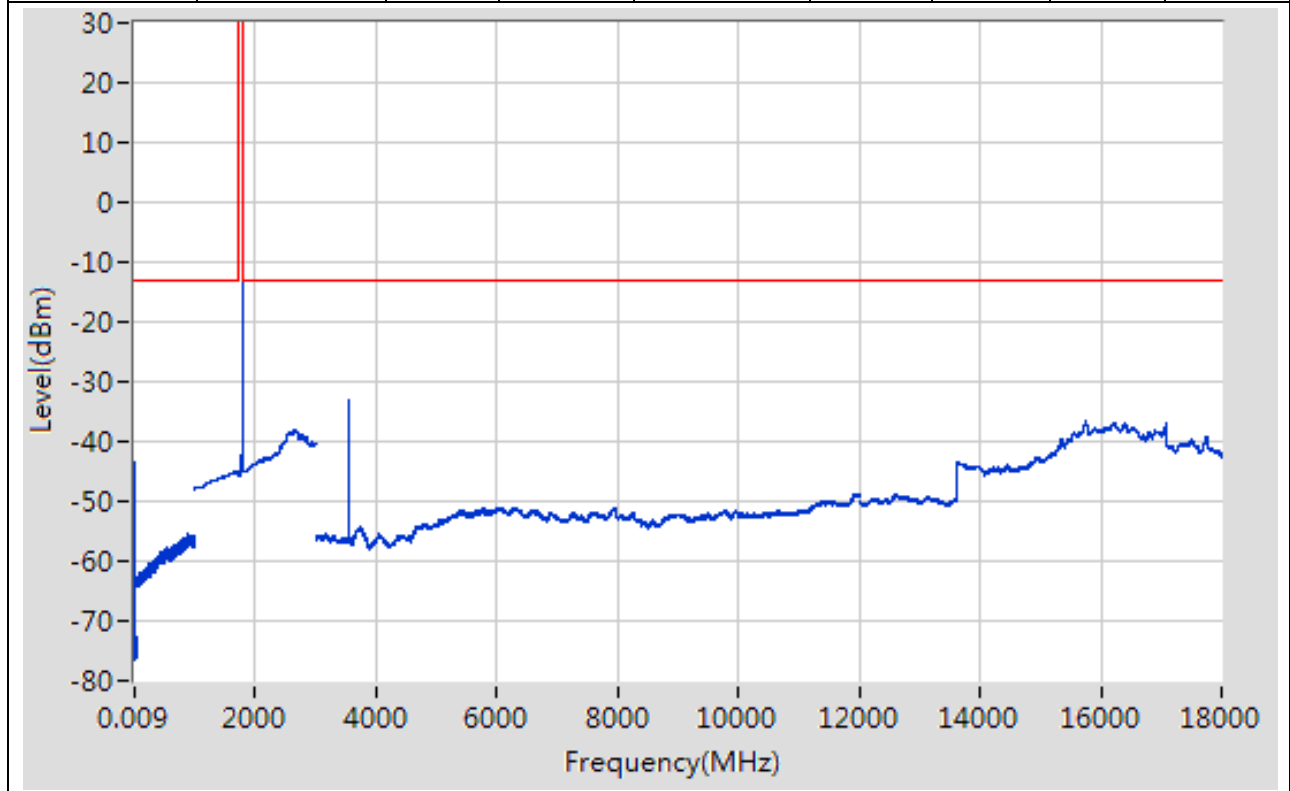
1.23. LTE Transmitter Spurious Emissions(NTNV)(Subtest:23, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-49.67	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.73	-13	Pass	2985
30	1000	0.1	RMS	999.7	-55.48	-13	Pass	9700
1000	1700	1	RMS	1680.973	-44.98	-13	Pass	700
1700	1790	1	RMS	1777.25	20.98	60	Pass	601
1790	3000	1	RMS	2659.719	-37.86	-13	Pass	1210
3000	12000	1	RMS	3554.062	-33.4	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.81	-13	Pass	6000



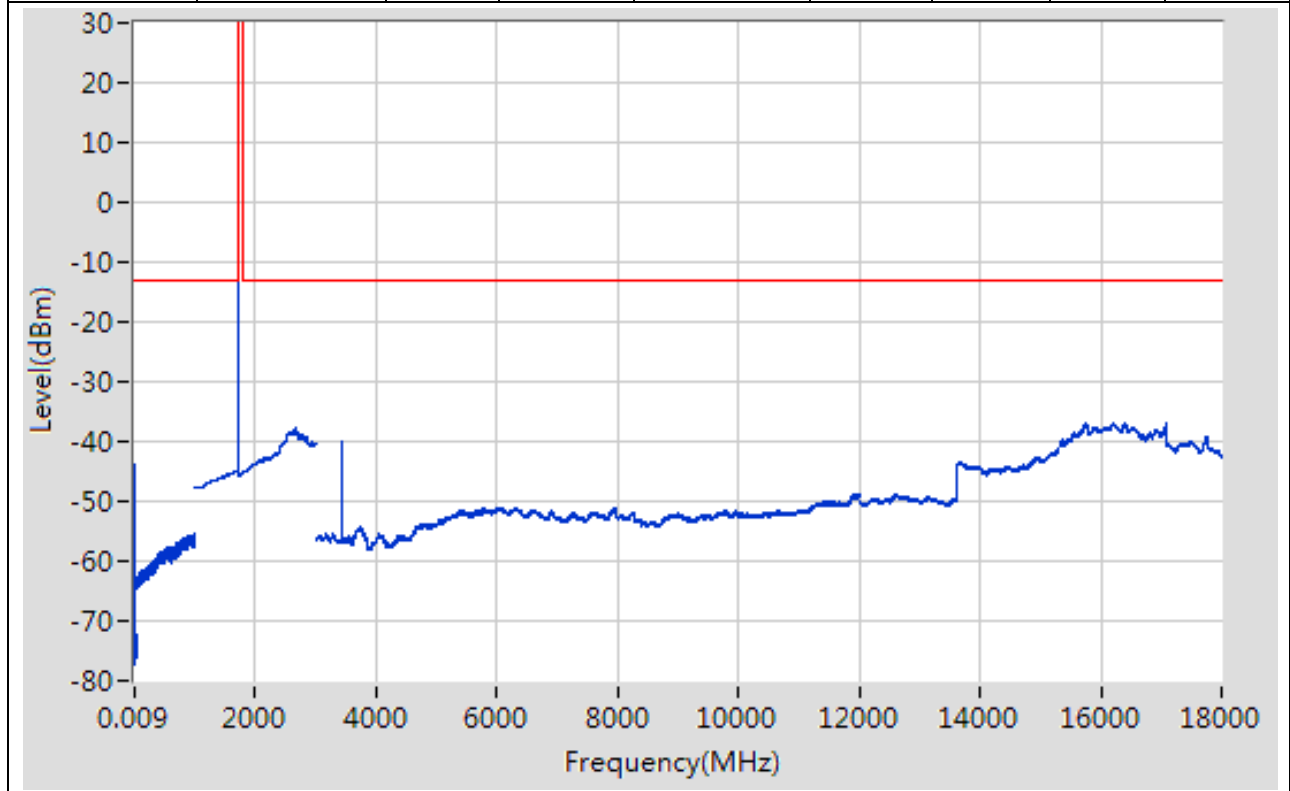
1.24. LTE Transmitter Spurious Emissions(NTNV)(Subtest:24, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.59	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.4	-13	Pass	2985
30	1000	0.1	RMS	888.589	-55.35	-13	Pass	9700
1000	1700	1	RMS	1685.98	-45.02	-13	Pass	700
1700	1790	1	RMS	1779.8	20.92	60	Pass	601
1790	3000	1	RMS	2658.718	-37.93	-13	Pass	1210
3000	12000	1	RMS	3559.062	-32.95	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.71	-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	0.009	-48.75	-13	Pass	601
0.15	30	0.01	RMS	0.16	-43.96	-13	Pass	2985
30	1000	0.1	RMS	994.899	-55.53	-13	Pass	9700
1000	1700	1	RMS	1700	-44.89	-13	Pass	700
1700	1790	1	RMS	1710.35	21.97	60	Pass	601
1790	3000	1	RMS	2659.719	-37.86	-13	Pass	1210
3000	12000	1	RMS	3421.047	-39.87	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.75	-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	0.011	-49.9	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.38	-13	Pass	2985
30	1000	0.1	RMS	899.09	-55.56	-13	Pass	9700
1000	1700	1	RMS	1700	-44.95	-13	Pass	700
1700	1790	1	RMS	1714.7	22.01	60	Pass	601
1790	3000	1	RMS	2658.718	-37.89	-13	Pass	1210
3000	12000	1	RMS	3429.048	-39.93	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.7	-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	-48.54	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.18	-13	Pass	2985
30	1000	0.1	RMS	903.49	-55.7	-13	Pass	9700
1000	1700	1	RMS	1700	-44.91	-13	Pass	700
1700	1790	1	RMS	1710.35	21.08	60	Pass	601
1790	3000	1	RMS	2662.721	-37.91	-13	Pass	1210
3000	12000	1	RMS	3421.047	-40.39	-13	Pass	9000
12000	18000	1	RMS	15748.625	-36.78	-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	-49.85	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.32	-13	Pass	2985
30	1000	0.1	RMS	997.9	-55.42	-13	Pass	9700
1000	1700	1	RMS	1700	-43.97	-13	Pass	700
1700	1790	1	RMS	1714.7	21.09	60	Pass	601
1790	3000	1	RMS	2660.72	-37.87	-13	Pass	1210
3000	12000	1	RMS	3429.048	-40.82	-13	Pass	9000
12000	18000	1	RMS	15747.625	-36.75	-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	-50.03	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.25	-13	Pass	2985
30	1000	0.1	RMS	880.288	-55.43	-13	Pass	9700
1000	1700	1	RMS	1681.974	-44.99	-13	Pass	700
1700	1790	1	RMS	1742.9	21.87	60	Pass	601
1790	3000	1	RMS	2660.72	-37.9	-13	Pass	1210
3000	12000	1	RMS	3486.054	-37.71	-13	Pass	9000
12000	18000	1	RMS	16201.7	-36.75	-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	-48.31	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.68	-13	Pass	2985
30	1000	0.1	RMS	988.799	-55.42	-13	Pass	9700
1000	1700	1	RMS	1687.983	-45	-13	Pass	700
1700	1790	1	RMS	1747.1	21.81	60	Pass	601
1790	3000	1	RMS	2660.72	-37.9	-13	Pass	1210
3000	12000	1	RMS	3494.055	-37.79	-13	Pass	9000
12000	18000	1	RMS	15745.624	-36.77	-13	Pass	6000



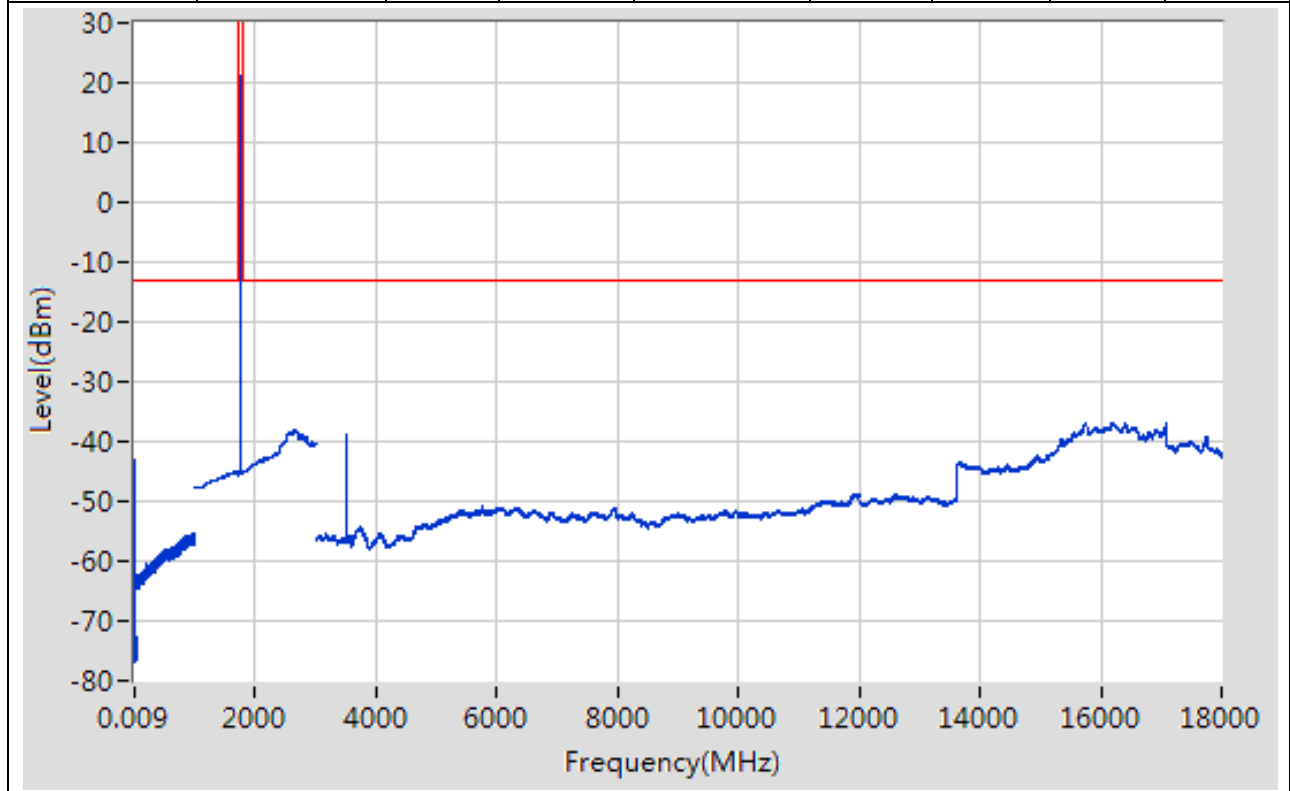
1.31. LTE Transmitter Spurious Emissions(NTNV)(Subtest:31, Channel:132322, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-49.92	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43	-13	Pass	2985
30	1000	0.1	RMS	943.894	-55.39	-13	Pass	9700
1000	1700	1	RMS	1697.997	-45	-13	Pass	700
1700	1790	1	RMS	1742.9	21.08	60	Pass	601
1790	3000	1	RMS	2661.72	-37.9	-13	Pass	1210
3000	12000	1	RMS	3486.054	-38.64	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.67	-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	0.01	-49.04	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.22	-13	Pass	2985
30	1000	0.1	RMS	941.294	-55.29	-13	Pass	9700
1000	1700	1	RMS	1690.987	-45	-13	Pass	700
1700	1790	1	RMS	1747.1	21.03	60	Pass	601
1790	3000	1	RMS	2659.719	-37.92	-13	Pass	1210
3000	12000	1	RMS	3494.055	-38.83	-13	Pass	9000
12000	18000	1	RMS	16199.7	-36.77	-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	0.011	-49.73	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.89	-13	Pass	2985
30	1000	0.1	RMS	969.197	-55.49	-13	Pass	9700
1000	1700	1	RMS	1682.976	-45.02	-13	Pass	700
1700	1790	1	RMS	1775.3	21.68	60	Pass	601
1790	3000	1	RMS	2660.72	-37.86	-13	Pass	1210
3000	12000	1	RMS	3551.061	-31.68	-13	Pass	9000
12000	18000	1	RMS	15745.624	-36.75	-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	-48.72	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.71	-13	Pass	2985
30	1000	0.1	RMS	999.1	-55.36	-13	Pass	9700
1000	1700	1	RMS	1683.977	-45.02	-13	Pass	700
1700	1790	1	RMS	1779.65	21.66	60	Pass	601
1790	3000	1	RMS	2663.722	-37.92	-13	Pass	1210
3000	12000	1	RMS	3559.062	-30.66	-13	Pass	9000
12000	18000	1	RMS	16203.701	-36.72	-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	-49.4	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.22	-13	Pass	2985
30	1000	0.1	RMS	966.097	-55.35	-13	Pass	9700
1000	1700	1	RMS	1695.994	-45	-13	Pass	700
1700	1790	1	RMS	1775.3	20.93	60	Pass	601
1790	3000	1	RMS	2659.719	-37.92	-13	Pass	1210
3000	12000	1	RMS	3551.061	-32.51	-13	Pass	9000
12000	18000	1	RMS	15753.626	-36.7	-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	-48.72	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.11	-13	Pass	2985
30	1000	0.1	RMS	959.196	-55.43	-13	Pass	9700
1000	1700	1	RMS	1684.979	-45.01	-13	Pass	700
1700	1790	1	RMS	1779.65	20.96	60	Pass	601
1790	3000	1	RMS	2661.72	-37.91	-13	Pass	1210
3000	12000	1	RMS	3559.062	-31.76	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.68	-13	Pass	6000



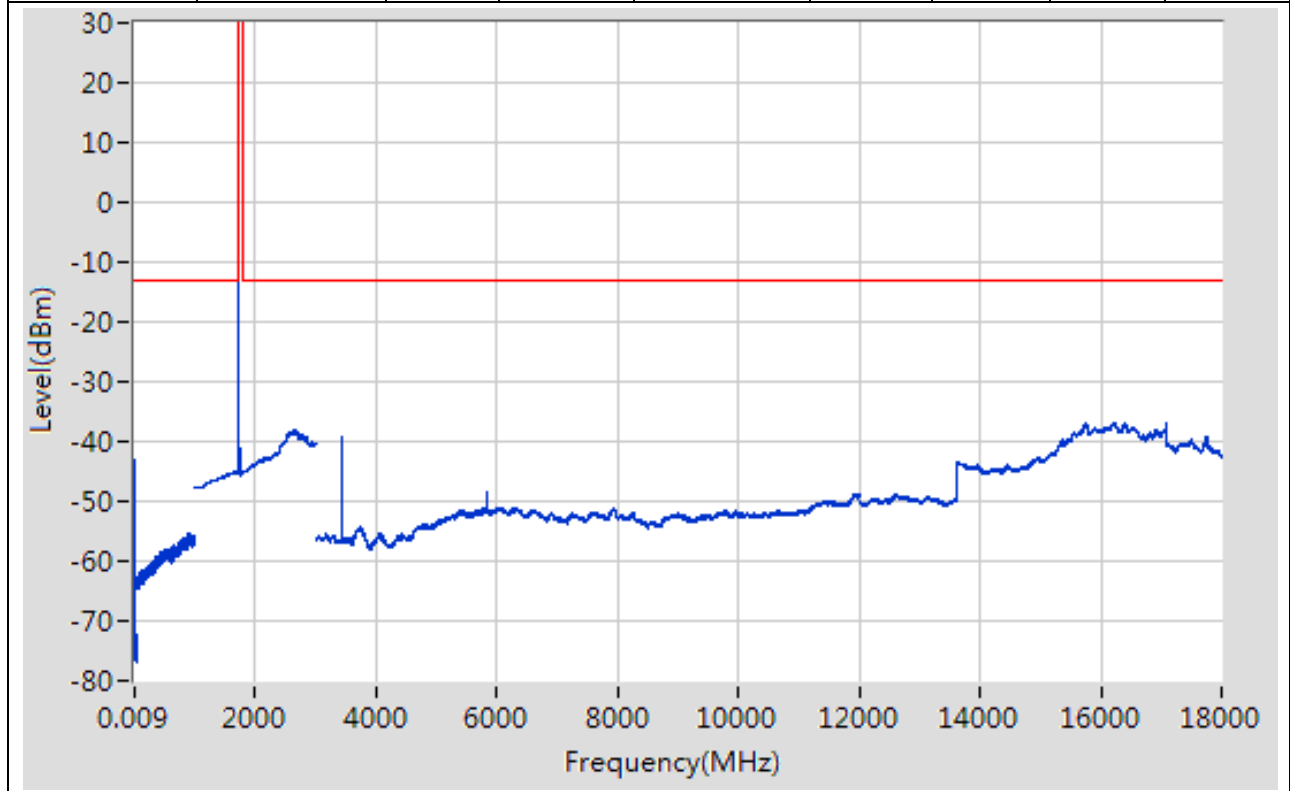
1.37. LTE Transmitter Spurious Emissions(NTNV)(Subtest:37, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-48.6	-13	Pass	601
0.15	30	0.01	RMS	0.16	-43.67	-13	Pass	2985
30	1000	0.1	RMS	998.5	-55.52	-13	Pass	9700
1000	1700	1	RMS	1692.99	-42.18	-13	Pass	700
1700	1790	1	RMS	1710.65	22.03	60	Pass	601
1790	3000	1	RMS	2659.719	-37.91	-13	Pass	1210
3000	12000	1	RMS	3421.047	-39.03	-13	Pass	9000
12000	18000	1	RMS	16199.7	-36.8	-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	-49.43	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.21	-13	Pass	2985
30	1000	0.1	RMS	912.591	-55.52	-13	Pass	9700
1000	1700	1	RMS	1700	-44.65	-13	Pass	700
1700	1790	1	RMS	1719.35	22	60	Pass	601
1790	3000	1	RMS	2660.72	-37.9	-13	Pass	1210
3000	12000	1	RMS	3439.049	-39.07	-13	Pass	9000
12000	18000	1	RMS	17095.849	-36.74	-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	0.011	-49.86	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.07	-13	Pass	2985
30	1000	0.1	RMS	903.19	-55.42	-13	Pass	9700
1000	1700	1	RMS	1692.99	-42.93	-13	Pass	700
1700	1790	1	RMS	1710.65	21.25	60	Pass	601
1790	3000	1	RMS	2659.719	-37.9	-13	Pass	1210
3000	12000	1	RMS	3421.047	-39.68	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.78	-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	-49.86	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.35	-13	Pass	2985
30	1000	0.1	RMS	935.793	-55.5	-13	Pass	9700
1000	1700	1	RMS	1700	-44.67	-13	Pass	700
1700	1790	1	RMS	1719.35	21.23	60	Pass	601
1790	3000	1	RMS	2662.721	-37.91	-13	Pass	1210
3000	12000	1	RMS	3439.049	-39.62	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.74	-13	Pass	6000



1.41. LTE Transmitter Spurious Emissions(NTNV)(Subtest:41, Channel:132322, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-50.26	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.61	-13	Pass	2985
30	1000	0.1	RMS	895.889	-55.42	-13	Pass	9700
1000	1700	1	RMS	1675.966	-44.99	-13	Pass	700
1700	1790	1	RMS	1740.65	21.96	60	Pass	601
1790	3000	1	RMS	2660.72	-37.88	-13	Pass	1210
3000	12000	1	RMS	3481.053	-38	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.7	-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	-49.85	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.74	-13	Pass	2985
30	1000	0.1	RMS	881.488	-55.49	-13	Pass	9700
1000	1700	1	RMS	1690.987	-45	-13	Pass	700
1700	1790	1	RMS	1749.35	21.84	60	Pass	601
1790	3000	1	RMS	2659.719	-37.91	-13	Pass	1210
3000	12000	1	RMS	3499.055	-36.35	-13	Pass	9000
12000	18000	1	RMS	15748.625	-36.75	-13	Pass	6000



1.43. LTE Transmitter Spurious Emissions(NTNV)(Subtest:43, Channel:132322, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-48.63	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.38	-13	Pass	2985
30	1000	0.1	RMS	985.999	-55.43	-13	Pass	9700
1000	1700	1	RMS	1693.991	-45.02	-13	Pass	700
1700	1790	1	RMS	1740.65	21	60	Pass	601
1790	3000	1	RMS	2662.721	-37.94	-13	Pass	1210
3000	12000	1	RMS	3481.053	-39.1	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.74	-13	Pass	6000



1.44. LTE Transmitter Spurious Emissions(NTNV)(Subtest:44, Channel:132322, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.42	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.39	-13	Pass	2985
30	1000	0.1	RMS	906.19	-55.69	-13	Pass	9700
1000	1700	1	RMS	1679.971	-45	-13	Pass	700
1700	1790	1	RMS	1749.35	20.88	60	Pass	601
1790	3000	1	RMS	2659.719	-37.9	-13	Pass	1210
3000	12000	1	RMS	3499.055	-37.56	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.81	-13	Pass	6000



1.45. LTE Transmitter Spurious Emissions(NTNV)(Subtest:45, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.54	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.16	-13	Pass	2985
30	1000	0.1	RMS	987.199	-55.22	-13	Pass	9700
1000	1700	1	RMS	1693.991	-45	-13	Pass	700
1700	1790	1	RMS	1770.65	21.76	60	Pass	601
1790	3000	1	RMS	2659.719	-37.89	-13	Pass	1210
3000	12000	1	RMS	3541.06	-32.12	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.69	-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	0.011	-49.67	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.7	-13	Pass	2985
30	1000	0.1	RMS	958.696	-55.3	-13	Pass	9700
1000	1700	1	RMS	1700	-45	-13	Pass	700
1700	1790	1	RMS	1779.35	21.7	60	Pass	601
1790	3000	1	RMS	2659.719	-37.88	-13	Pass	1210
3000	12000	1	RMS	3559.062	-30.53	-13	Pass	9000
12000	18000	1	RMS	15753.626	-36.71	-13	Pass	6000



1.47. LTE Transmitter Spurious Emissions(NTNV)(Subtest:47, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-48.6	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.67	-13	Pass	2985
30	1000	0.1	RMS	888.188	-55.08	-13	Pass	9700
1000	1700	1	RMS	1682.976	-44.98	-13	Pass	700
1700	1790	1	RMS	1770.65	20.92	60	Pass	601
1790	3000	1	RMS	2659.719	-37.89	-13	Pass	1210
3000	12000	1	RMS	3541.06	-32.81	-13	Pass	9000
12000	18000	1	RMS	15752.625	-36.73	-13	Pass	6000



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.89	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.12	-13	Pass	2985
30	1000	0.1	RMS	901.89	-55.3	-13	Pass	9700
1000	1700	1	RMS	1684.979	-45.01	-13	Pass	700
1700	1790	1	RMS	1779.35	20.85	60	Pass	601
1790	3000	1	RMS	2470.562	-37.89	-13	Pass	1210
3000	12000	1	RMS	3559.062	-31.74	-13	Pass	9000
12000	18000	1	RMS	16198.7	-36.66	-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	-48.2	-13	Pass	601
0.15	30	0.01	RMS	0.16	-43.64	-13	Pass	2985
30	1000	0.1	RMS	912.891	-55.58	-13	Pass	9700
1000	1700	1	RMS	1700	-43.77	-13	Pass	700
1700	1790	1	RMS	1710.8	21.97	60	Pass	601
1790	3000	1	RMS	2659.719	-37.88	-13	Pass	1210
3000	12000	1	RMS	3422.047	-40.08	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.73	-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	-49.6	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.27	-13	Pass	2985
30	1000	0.1	RMS	900.79	-55.5	-13	Pass	9700
1000	1700	1	RMS	1697.997	-43.03	-13	Pass	700
1700	1790	1	RMS	1724.15	22	60	Pass	601
1790	3000	1	RMS	2659.719	-37.9	-13	Pass	1210
3000	12000	1	RMS	3448.05	-38.22	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.73	-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	-48.72	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.08	-13	Pass	2985
30	1000	0.1	RMS	876.687	-55.53	-13	Pass	9700
1000	1700	1	RMS	1700	-43.84	-13	Pass	700
1700	1790	1	RMS	1710.8	21.2	60	Pass	601
1790	3000	1	RMS	2659.719	-37.88	-13	Pass	1210
3000	12000	1	RMS	3422.047	-40.76	-13	Pass	9000
12000	18000	1	RMS	15753.626	-36.76	-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	-49.72	-13	Pass	601
0.15	30	0.01	RMS	0.16	-43.79	-13	Pass	2985
30	1000	0.1	RMS	895.489	-55.25	-13	Pass	9700
1000	1700	1	RMS	1697.997	-42.98	-13	Pass	700
1700	1790	1	RMS	1724.15	21.2	60	Pass	601
1790	3000	1	RMS	2658.718	-37.86	-13	Pass	1210
3000	12000	1	RMS	3448.05	-38.53	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.72	-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	0.009	-49.7	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.75	-13	Pass	2985
30	1000	0.1	RMS	914.191	-55.4	-13	Pass	9700
1000	1700	1	RMS	1682.976	-44.99	-13	Pass	700
1700	1790	1	RMS	1738.4	21.94	60	Pass	601
1790	3000	1	RMS	2660.72	-37.91	-13	Pass	1210
3000	12000	1	RMS	3477.053	-38.66	-13	Pass	9000
12000	18000	1	RMS	15747.625	-36.72	-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	-49.72	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.13	-13	Pass	2985
30	1000	0.1	RMS	992.799	-55.36	-13	Pass	9700
1000	1700	1	RMS	1693.991	-45.01	-13	Pass	700
1700	1790	1	RMS	1751.6	21.77	60	Pass	601
1790	3000	1	RMS	2659.719	-37.89	-13	Pass	1210
3000	12000	1	RMS	3503.056	-37.3	-13	Pass	9000
12000	18000	1	RMS	15751.625	-36.77	-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	-48.87	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.65	-13	Pass	2985
30	1000	0.1	RMS	939.594	-55.59	-13	Pass	9700
1000	1700	1	RMS	1680.973	-45	-13	Pass	700
1700	1790	1	RMS	1738.4	20.98	60	Pass	601
1790	3000	1	RMS	2658.718	-37.87	-13	Pass	1210
3000	12000	1	RMS	3477.053	-39.64	-13	Pass	9000
12000	18000	1	RMS	15755.626	-36.7	-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	0.01	-49.11	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.9	-13	Pass	2985
30	1000	0.1	RMS	892.189	-55.37	-13	Pass	9700
1000	1700	1	RMS	1680.973	-44.98	-13	Pass	700
1700	1790	1	RMS	1751.6	20.82	60	Pass	601
1790	3000	1	RMS	2656.716	-37.93	-13	Pass	1210
3000	12000	1	RMS	3503.056	-38.32	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.68	-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	-48.22	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.04	-13	Pass	2985
30	1000	0.1	RMS	900.19	-55.66	-13	Pass	9700
1000	1700	1	RMS	1680.973	-45	-13	Pass	700
1700	1790	1	RMS	1765.85	21.7	60	Pass	601
1790	3000	1	RMS	1792.002	-29.24	-13	Pass	1210
3000	12000	1	RMS	3532.059	-35.43	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.74	-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	-48.86	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.48	-13	Pass	2985
30	1000	0.1	RMS	909.691	-55.45	-13	Pass	9700
1000	1700	1	RMS	1694.993	-45	-13	Pass	700
1700	1790	1	RMS	1779.2	21.67	60	Pass	601
1790	3000	1	RMS	2659.719	-37.87	-13	Pass	1210
3000	12000	1	RMS	3558.062	-30.86	-13	Pass	9000
12000	18000	1	RMS	15748.625	-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	-49.52	-13	Pass	601
0.15	30	0.01	RMS	0.16	-43.71	-13	Pass	2985
30	1000	0.1	RMS	936.994	-55.4	-13	Pass	9700
1000	1700	1	RMS	1698.999	-45.01	-13	Pass	700
1700	1790	1	RMS	1765.85	20.87	60	Pass	601
1790	3000	1	RMS	1792.002	-30.38	-13	Pass	1210
3000	12000	1	RMS	3532.059	-36.25	-13	Pass	9000
12000	18000	1	RMS	15748.625	-36.77	-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	-49.75	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.31	-13	Pass	2985
30	1000	0.1	RMS	915.291	-55.29	-13	Pass	9700
1000	1700	1	RMS	1675.966	-45	-13	Pass	700
1700	1790	1	RMS	1779.2	20.88	60	Pass	601
1790	3000	1	RMS	2659.719	-37.9	-13	Pass	1210
3000	12000	1	RMS	3558.062	-32.25	-13	Pass	9000
12000	18000	1	RMS	16209.702	-36.74	-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	0.01	-50.07	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.51	-13	Pass	2985
30	1000	0.1	RMS	947.195	-55.6	-13	Pass	9700
1000	1700	1	RMS	1700	-44.02	-13	Pass	700
1700	1790	1	RMS	1711.1	21.94	60	Pass	601
1790	3000	1	RMS	2660.72	-37.92	-13	Pass	1210
3000	12000	1	RMS	3422.047	-39.28	-13	Pass	9000
12000	18000	1	RMS	15748.625	-36.81	-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	0.011	-49.35	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.35	-13	Pass	2985
30	1000	0.1	RMS	998.9	-55.41	-13	Pass	9700
1000	1700	1	RMS	1697.997	-43.36	-13	Pass	700
1700	1790	1	RMS	1728.95	21.84	60	Pass	601
1790	3000	1	RMS	2659.719	-37.88	-13	Pass	1210
3000	12000	1	RMS	3458.051	-37.9	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.72	-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	0.012	-49.96	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44	-13	Pass	2985
30	1000	0.1	RMS	930.393	-55.63	-13	Pass	9700
1000	1700	1	RMS	1700	-44.12	-13	Pass	700
1700	1790	1	RMS	1711.1	21.12	60	Pass	601
1790	3000	1	RMS	2660.72	-37.88	-13	Pass	1210
3000	12000	1	RMS	3422.047	-39.98	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.74	-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	-48.66	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.79	-13	Pass	2985
30	1000	0.1	RMS	908.591	-55.36	-13	Pass	9700
1000	1700	1	RMS	1697.997	-43.55	-13	Pass	700
1700	1790	1	RMS	1728.95	21.07	60	Pass	601
1790	3000	1	RMS	2661.72	-37.89	-13	Pass	1210
3000	12000	1	RMS	3458.051	-38.77	-13	Pass	9000
12000	18000	1	RMS	16209.702	-36.8	-13	Pass	6000



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.47	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.54	-13	Pass	2985
30	1000	0.1	RMS	977.998	-55.29	-13	Pass	9700
1000	1700	1	RMS	1700	-43.36	-13	Pass	700
1700	1790	1	RMS	1736.15	21.85	60	Pass	601
1790	3000	1	RMS	2659.719	-37.86	-13	Pass	1210
3000	12000	1	RMS	3472.052	-37.83	-13	Pass	9000
12000	18000	1	RMS	15747.625	-36.71	-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	-49.43	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.31	-13	Pass	2985
30	1000	0.1	RMS	996.5	-55.43	-13	Pass	9700
1000	1700	1	RMS	1690.987	-44.97	-13	Pass	700
1700	1790	1	RMS	1753.85	21.7	60	Pass	601
1790	3000	1	RMS	2659.719	-37.86	-13	Pass	1210
3000	12000	1	RMS	3508.056	-36.11	-13	Pass	9000
12000	18000	1	RMS	15751.625	-36.78	-13	Pass	6000



1.67. LTE Transmitter Spurious Emissions(NTNV)(Subtest:67, Channel:132322, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.05	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.72	-13	Pass	2985
30	1000	0.1	RMS	908.091	-55.28	-13	Pass	9700
1000	1700	1	RMS	1700	-44.18	-13	Pass	700
1700	1790	1	RMS	1736.15	20.92	60	Pass	601
1790	3000	1	RMS	2659.719	-37.84	-13	Pass	1210
3000	12000	1	RMS	3472.052	-38.57	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.79	-13	Pass	6000



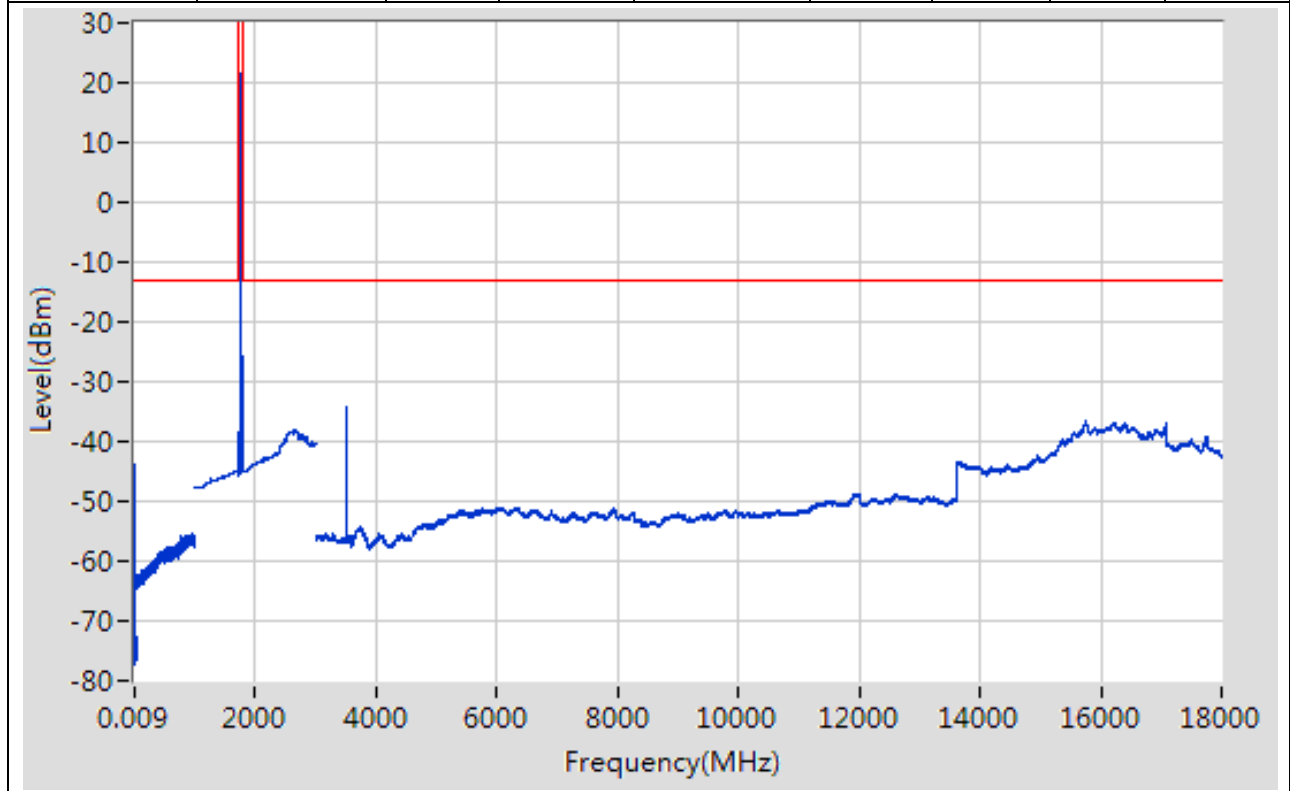
1.68. LTE Transmitter Spurious Emissions(NTNV)(Subtest:68, Channel:132322, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.011	-49.46	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.62	-13	Pass	2985
30	1000	0.1	RMS	921.692	-55.47	-13	Pass	9700
1000	1700	1	RMS	1692.99	-45	-13	Pass	700
1700	1790	1	RMS	1754	20.72	60	Pass	601
1790	3000	1	RMS	2421.522	-37.76	-13	Pass	1210
3000	12000	1	RMS	3508.056	-37.39	-13	Pass	9000
12000	18000	1	RMS	15751.625	-36.75	-13	Pass	6000



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.84	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.91	-13	Pass	2985
30	1000	0.1	RMS	945.794	-55.49	-13	Pass	9700
1000	1700	1	RMS	1689.986	-44.99	-13	Pass	700
1700	1790	1	RMS	1761.05	21.66	60	Pass	601
1790	3000	1	RMS	1797.006	-29.92	-13	Pass	1210
3000	12000	1	RMS	3522.058	-34.2	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.71	-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	-49.6	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.34	-13	Pass	2985
30	1000	0.1	RMS	910.491	-55.34	-13	Pass	9700
1000	1700	1	RMS	1695.994	-44.98	-13	Pass	700
1700	1790	1	RMS	1778.9	21.62	60	Pass	601
1790	3000	1	RMS	2660.72	-37.88	-13	Pass	1210
3000	12000	1	RMS	3558.062	-31.07	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.59	-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	-49.74	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.13	-13	Pass	2985
30	1000	0.1	RMS	927.393	-55.49	-13	Pass	9700
1000	1700	1	RMS	1686.981	-44.96	-13	Pass	700
1700	1790	1	RMS	1761.05	20.71	60	Pass	601
1790	3000	1	RMS	1797.006	-31.35	-13	Pass	1210
3000	12000	1	RMS	3522.058	-35.18	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.76	-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	-48.94	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.44	-13	Pass	2985
30	1000	0.1	RMS	901.09	-55.45	-13	Pass	9700
1000	1700	1	RMS	1698.999	-44.97	-13	Pass	700
1700	1790	1	RMS	1778.9	20.7	60	Pass	601
1790	3000	1	RMS	2659.719	-37.95	-13	Pass	1210
3000	12000	1	RMS	3558.062	-32.28	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.79	-13	Pass	6000



END