

Annex C. LTE Transmitter Spurious Emissions

1. LTE_Band66

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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.79	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.26	-13	Pass	2985
30	1000	0.1	RMS	964.496	-55.11	-13	Pass	9700
1000	1700	1	RMS	1695.994	-44.96	-13	Pass	700
1700	1790	1	RMS	1710.2	22.38	60	Pass	601
1790	3000	1	RMS	2661.72	-38.4	-13	Pass	1210
3000	12000	1	RMS	11972.997	-48.93	-13	Pass	9000
12000	18000	1	RMS	15748.625	-36.92	-13	Pass	6000



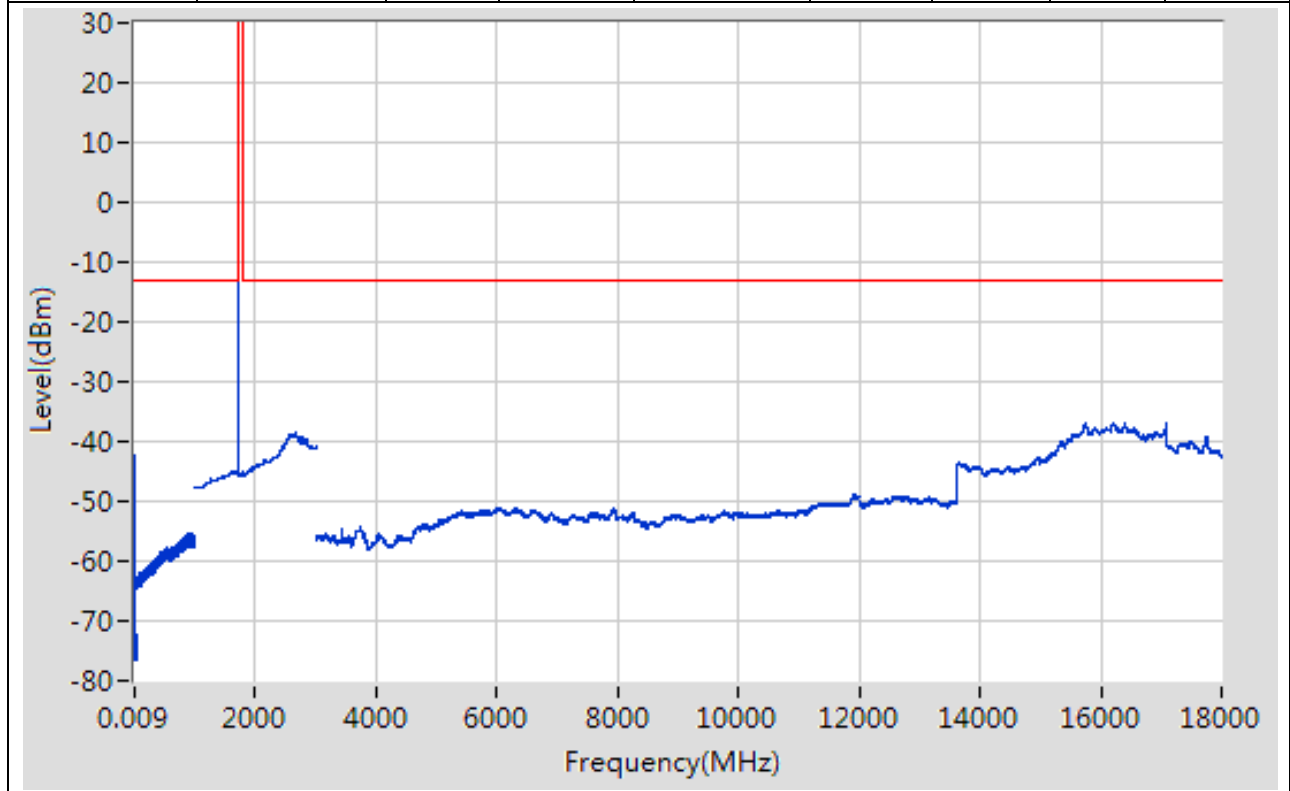
1.2. LTE Transmitter Spurious Emissions(NTNV)(Subtest:2, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.87	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.27	-13	Pass	2985
30	1000	0.1	RMS	941.494	-55.52	-13	Pass	9700
1000	1700	1	RMS	1698.999	-44.96	-13	Pass	700
1700	1790	1	RMS	1711.1	22.39	60	Pass	601
1790	3000	1	RMS	2660.72	-38.37	-13	Pass	1210
3000	12000	1	RMS	11900.989	-48.93	-13	Pass	9000
12000	18000	1	RMS	15752.625	-36.86	-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	-48.74	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.4	-13	Pass	2985
30	1000	0.1	RMS	895.689	-55.38	-13	Pass	9700
1000	1700	1	RMS	1700	-44.99	-13	Pass	700
1700	1790	1	RMS	1710.2	21.46	60	Pass	601
1790	3000	1	RMS	2659.719	-38.39	-13	Pass	1210
3000	12000	1	RMS	11906.99	-48.9	-13	Pass	9000
12000	18000	1	RMS	15748.625	-36.87	-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	-48.12	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.98	-13	Pass	2985
30	1000	0.1	RMS	908.591	-55.39	-13	Pass	9700
1000	1700	1	RMS	1696.996	-44.96	-13	Pass	700
1700	1790	1	RMS	1711.1	21.46	60	Pass	601
1790	3000	1	RMS	2660.72	-38.42	-13	Pass	1210
3000	12000	1	RMS	11917.991	-48.98	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.85	-13	Pass	6000



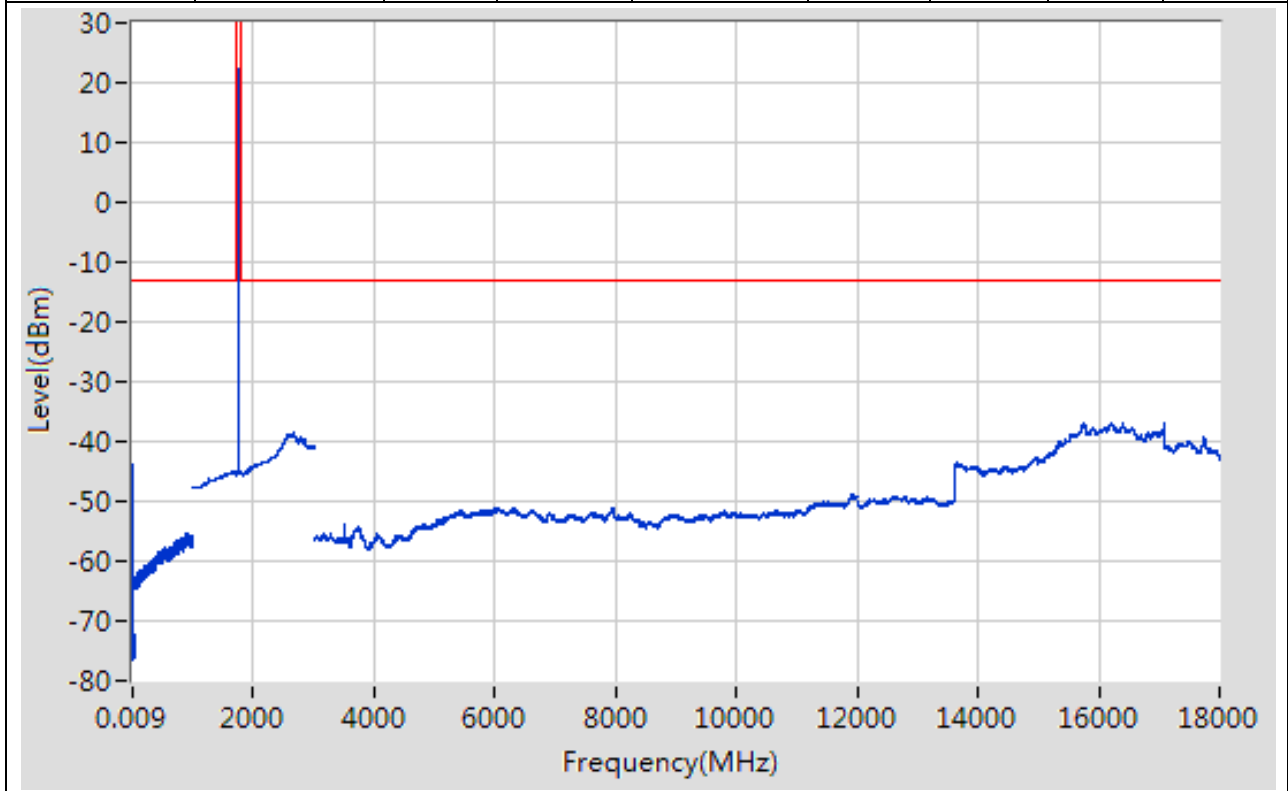
1.5. LTE Transmitter Spurious Emissions(NTNV)(Subtest:5, Channel:132322, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-49.81	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.87	-13	Pass	2985
30	1000	0.1	RMS	904.89	-55.5	-13	Pass	9700
1000	1700	1	RMS	1684.979	-44.99	-13	Pass	700
1700	1790	1	RMS	1744.55	22.48	60	Pass	601
1790	3000	1	RMS	2660.72	-38.38	-13	Pass	1210
3000	12000	1	RMS	11914.991	-48.92	-13	Pass	9000
12000	18000	1	RMS	15751.625	-36.88	-13	Pass	6000



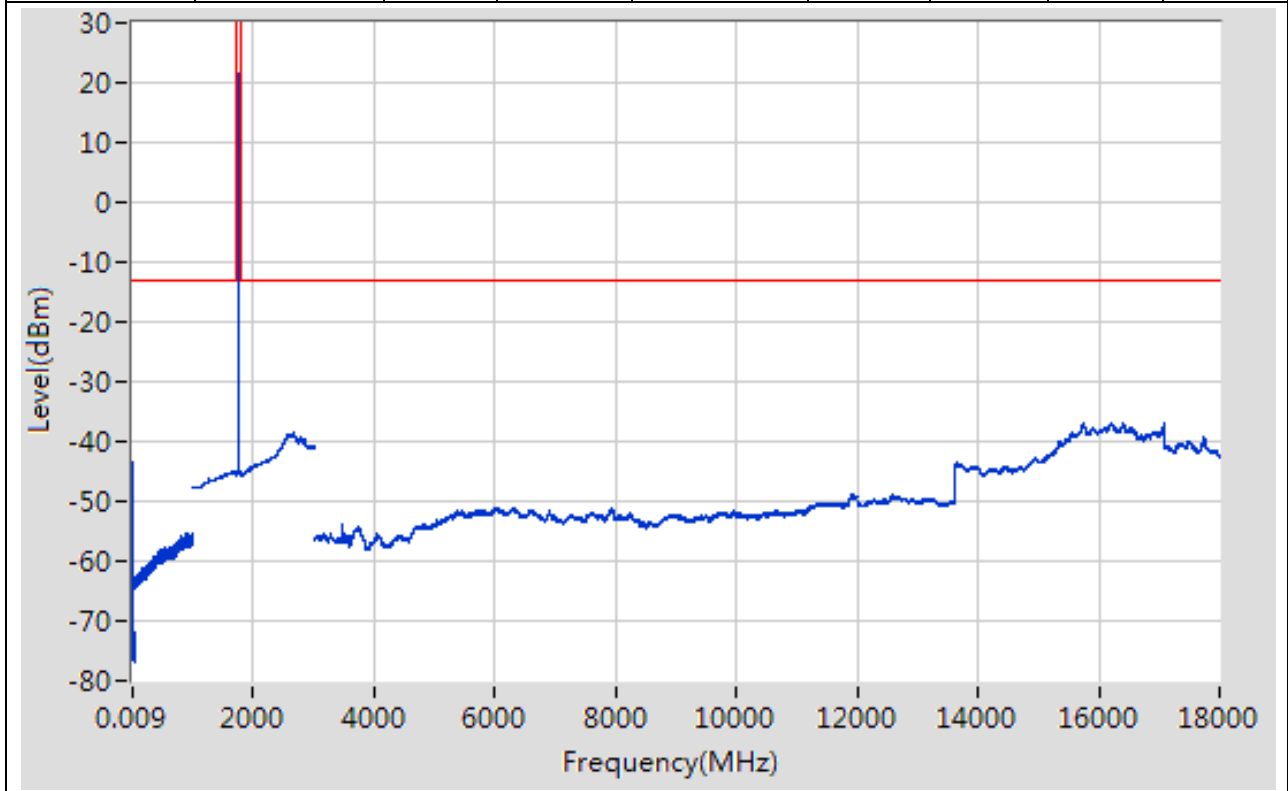
1.6. LTE Transmitter Spurious Emissions(NTNV)(Subtest:6, Channel:132322, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.53	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.91	-13	Pass	2985
30	1000	0.1	RMS	892.689	-55.41	-13	Pass	9700
1000	1700	1	RMS	1691.989	-44.99	-13	Pass	700
1700	1790	1	RMS	1745.45	22.45	60	Pass	601
1790	3000	1	RMS	2659.719	-38.37	-13	Pass	1210
3000	12000	1	RMS	11922.991	-48.92	-13	Pass	9000
12000	18000	1	RMS	16199.7	-36.87	-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	-50.27	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.59	-13	Pass	2985
30	1000	0.1	RMS	919.192	-55.37	-13	Pass	9700
1000	1700	1	RMS	1676.967	-45.01	-13	Pass	700
1700	1790	1	RMS	1744.55	21.51	60	Pass	601
1790	3000	1	RMS	2661.72	-38.43	-13	Pass	1210
3000	12000	1	RMS	11921.991	-48.9	-13	Pass	9000
12000	18000	1	RMS	16198.7	-36.88	-13	Pass	6000



1.8. LTE Transmitter Spurious Emissions(NTNV)(Subtest:8, Channel:132322, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.34	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.65	-13	Pass	2985
30	1000	0.1	RMS	980.398	-55.34	-13	Pass	9700
1000	1700	1	RMS	1684.979	-44.95	-13	Pass	700
1700	1790	1	RMS	1745.45	21.52	60	Pass	601
1790	3000	1	RMS	2658.718	-38.45	-13	Pass	1210
3000	12000	1	RMS	11918.991	-48.78	-13	Pass	9000
12000	18000	1	RMS	15751.625	-36.94	-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	-50.3	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.02	-13	Pass	2985
30	1000	0.1	RMS	990.399	-55.62	-13	Pass	9700
1000	1700	1	RMS	1696.996	-44.99	-13	Pass	700
1700	1790	1	RMS	1778.9	22.38	60	Pass	601
1790	3000	1	RMS	2660.72	-38.41	-13	Pass	1210
3000	12000	1	RMS	11917.991	-48.9	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.83	-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	-48.77	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.13	-13	Pass	2985
30	1000	0.1	RMS	901.39	-55.44	-13	Pass	9700
1000	1700	1	RMS	1684.979	-44.97	-13	Pass	700
1700	1790	1	RMS	1779.8	22.38	60	Pass	601
1790	3000	1	RMS	2658.718	-38.44	-13	Pass	1210
3000	12000	1	RMS	11914.991	-48.83	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.93	-13	Pass	6000



1.11. LTE Transmitter Spurious Emissions(NTNV)(Subtest:11, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.42	-13	Pass	601
0.15	30	0.01	RMS	0.16	-44.18	-13	Pass	2985
30	1000	0.1	RMS	916.891	-55.44	-13	Pass	9700
1000	1700	1	RMS	1682.976	-44.99	-13	Pass	700
1700	1790	1	RMS	1778.9	21.53	60	Pass	601
1790	3000	1	RMS	2660.72	-38.4	-13	Pass	1210
3000	12000	1	RMS	11920.991	-48.96	-13	Pass	9000
12000	18000	1	RMS	16200.7	-36.68	-13	Pass	6000



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.85	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.31	-13	Pass	2985
30	1000	0.1	RMS	891.089	-55.56	-13	Pass	9700
1000	1700	1	RMS	1696.996	-44.96	-13	Pass	700
1700	1790	1	RMS	1779.8	21.49	60	Pass	601
1790	3000	1	RMS	2658.718	-38.4	-13	Pass	1210
3000	12000	1	RMS	11920.991	-48.82	-13	Pass	9000
12000	18000	1	RMS	15751.625	-36.9	-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	-49.55	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.33	-13	Pass	2985
30	1000	0.1	RMS	902.99	-55.36	-13	Pass	9700
1000	1700	1	RMS	1700	-44.91	-13	Pass	700
1700	1790	1	RMS	1710.2	22.46	60	Pass	601
1790	3000	1	RMS	2660.72	-38.41	-13	Pass	1210
3000	12000	1	RMS	11916.991	-48.94	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.78	-13	Pass	6000



1.14. LTE Transmitter Spurious Emissions(NTNV)(Subtest:14, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.44	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.24	-13	Pass	2985
30	1000	0.1	RMS	893.889	-55.58	-13	Pass	9700
1000	1700	1	RMS	1698.999	-44.97	-13	Pass	700
1700	1790	1	RMS	1712.75	22.51	60	Pass	601
1790	3000	1	RMS	2659.719	-38.38	-13	Pass	1210
3000	12000	1	RMS	11923.992	-48.9	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.85	-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	0.011	-48.88	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.54	-13	Pass	2985
30	1000	0.1	RMS	892.389	-55.3	-13	Pass	9700
1000	1700	1	RMS	1698.999	-44.97	-13	Pass	700
1700	1790	1	RMS	1710.2	21.65	60	Pass	601
1790	3000	1	RMS	2661.72	-38.42	-13	Pass	1210
3000	12000	1	RMS	11911.99	-48.91	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.82	-13	Pass	6000



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-50.1	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.91	-13	Pass	2985
30	1000	0.1	RMS	992.699	-55.41	-13	Pass	9700
1000	1700	1	RMS	1700	-44.98	-13	Pass	700
1700	1790	1	RMS	1712.75	21.67	60	Pass	601
1790	3000	1	RMS	2662.721	-38.43	-13	Pass	1210
3000	12000	1	RMS	11905.99	-48.88	-13	Pass	9000
12000	18000	1	RMS	16202.7	-36.96	-13	Pass	6000



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.48	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.49	-13	Pass	2985
30	1000	0.1	RMS	912.091	-55.37	-13	Pass	9700
1000	1700	1	RMS	1694.993	-44.98	-13	Pass	700
1700	1790	1	RMS	1743.8	22.5	60	Pass	601
1790	3000	1	RMS	2661.72	-38.4	-13	Pass	1210
3000	12000	1	RMS	11916.991	-48.83	-13	Pass	9000
12000	18000	1	RMS	15745.624	-36.84	-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	-50.25	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.23	-13	Pass	2985
30	1000	0.1	RMS	894.489	-55.52	-13	Pass	9700
1000	1700	1	RMS	1676.967	-44.99	-13	Pass	700
1700	1790	1	RMS	1746.2	22.48	60	Pass	601
1790	3000	1	RMS	2659.719	-38.39	-13	Pass	1210
3000	12000	1	RMS	11908.99	-48.89	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.8	-13	Pass	6000



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.77	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.22	-13	Pass	2985
30	1000	0.1	RMS	896.589	-55.57	-13	Pass	9700
1000	1700	1	RMS	1683.977	-44.97	-13	Pass	700
1700	1790	1	RMS	1743.8	21.53	60	Pass	601
1790	3000	1	RMS	2660.72	-38.4	-13	Pass	1210
3000	12000	1	RMS	11899.989	-48.86	-13	Pass	9000
12000	18000	1	RMS	15751.625	-36.84	-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	-49.46	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.02	-13	Pass	2985
30	1000	0.1	RMS	905.89	-55.54	-13	Pass	9700
1000	1700	1	RMS	1693.991	-45	-13	Pass	700
1700	1790	1	RMS	1746.2	21.54	60	Pass	601
1790	3000	1	RMS	2663.722	-38.43	-13	Pass	1210
3000	12000	1	RMS	11936.993	-48.84	-13	Pass	9000
12000	18000	1	RMS	15746.624	-36.82	-13	Pass	6000



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.33	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.28	-13	Pass	2985
30	1000	0.1	RMS	915.591	-55.54	-13	Pass	9700
1000	1700	1	RMS	1689.986	-44.99	-13	Pass	700
1700	1790	1	RMS	1777.25	22.54	60	Pass	601
1790	3000	1	RMS	2659.719	-38.42	-13	Pass	1210
3000	12000	1	RMS	11909.99	-48.83	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.87	-13	Pass	6000



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.73	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.79	-13	Pass	2985
30	1000	0.1	RMS	985.499	-55.62	-13	Pass	9700
1000	1700	1	RMS	1688.984	-44.95	-13	Pass	700
1700	1790	1	RMS	1779.8	22.45	60	Pass	601
1790	3000	1	RMS	2659.719	-38.41	-13	Pass	1210
3000	12000	1	RMS	11911.99	-48.97	-13	Pass	9000
12000	18000	1	RMS	15751.625	-36.83	-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	-48.16	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.34	-13	Pass	2985
30	1000	0.1	RMS	992.099	-55.03	-13	Pass	9700
1000	1700	1	RMS	1682.976	-44.97	-13	Pass	700
1700	1790	1	RMS	1777.25	21.62	60	Pass	601
1790	3000	1	RMS	2659.719	-38.41	-13	Pass	1210
3000	12000	1	RMS	11918.991	-48.95	-13	Pass	9000
12000	18000	1	RMS	15753.626	-36.88	-13	Pass	6000



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.24	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.07	-13	Pass	2985
30	1000	0.1	RMS	975.297	-55.51	-13	Pass	9700
1000	1700	1	RMS	1700	-44.99	-13	Pass	700
1700	1790	1	RMS	1779.8	21.61	60	Pass	601
1790	3000	1	RMS	2658.718	-38.4	-13	Pass	1210
3000	12000	1	RMS	11911.99	-48.9	-13	Pass	9000
12000	18000	1	RMS	15751.625	-36.82	-13	Pass	6000



1.25. LTE Transmitter Spurious Emissions(NTNV)(Subtest:25, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.62	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.26	-13	Pass	2985
30	1000	0.1	RMS	996.4	-55.51	-13	Pass	9700
1000	1700	1	RMS	1698.999	-44.92	-13	Pass	700
1700	1790	1	RMS	1710.35	22.37	60	Pass	601
1790	3000	1	RMS	2659.719	-38.39	-13	Pass	1210
3000	12000	1	RMS	11916.991	-48.94	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.81	-13	Pass	6000



1.26. LTE Transmitter Spurious Emissions(NTNV)(Subtest:26, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.44	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.48	-13	Pass	2985
30	1000	0.1	RMS	918.792	-55.49	-13	Pass	9700
1000	1700	1	RMS	1700	-44.92	-13	Pass	700
1700	1790	1	RMS	1714.7	22.39	60	Pass	601
1790	3000	1	RMS	2659.719	-38.4	-13	Pass	1210
3000	12000	1	RMS	11918.991	-48.96	-13	Pass	9000
12000	18000	1	RMS	15746.624	-36.83	-13	Pass	6000



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.3	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.24	-13	Pass	2985
30	1000	0.1	RMS	899.59	-55.54	-13	Pass	9700
1000	1700	1	RMS	1700	-44.98	-13	Pass	700
1700	1790	1	RMS	1710.35	21.49	60	Pass	601
1790	3000	1	RMS	2659.719	-38.4	-13	Pass	1210
3000	12000	1	RMS	11916.991	-48.88	-13	Pass	9000
12000	18000	1	RMS	15754.626	-36.87	-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	0.011	-49.8	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.04	-13	Pass	2985
30	1000	0.1	RMS	896.189	-55.35	-13	Pass	9700
1000	1700	1	RMS	1691.989	-44.98	-13	Pass	700
1700	1790	1	RMS	1714.7	21.5	60	Pass	601
1790	3000	1	RMS	2659.719	-38.35	-13	Pass	1210
3000	12000	1	RMS	11915.991	-48.95	-13	Pass	9000
12000	18000	1	RMS	15748.625	-36.81	-13	Pass	6000



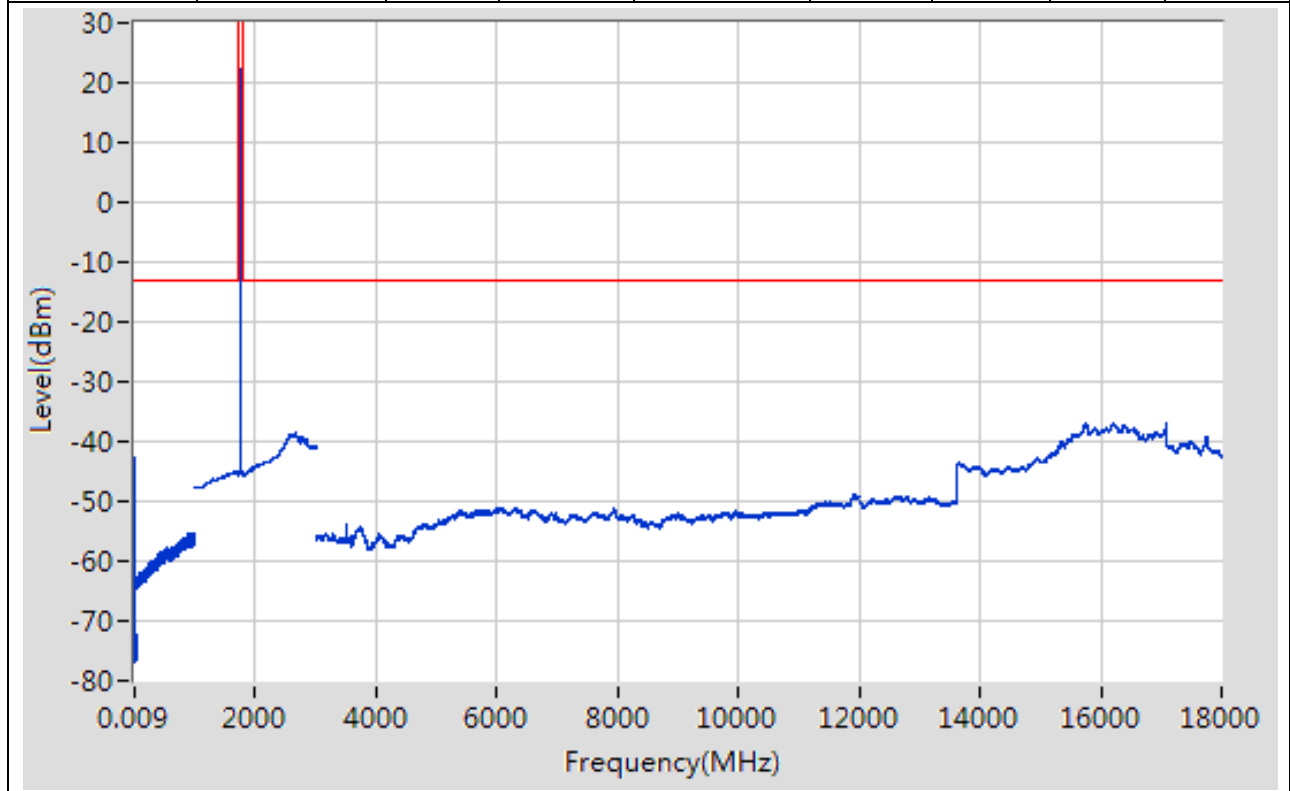
1.29. LTE Transmitter Spurious Emissions(NTNV)(Subtest:29, Channel:132322, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-49.69	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.17	-13	Pass	2985
30	1000	0.1	RMS	992.499	-55.68	-13	Pass	9700
1000	1700	1	RMS	1698.999	-44.97	-13	Pass	700
1700	1790	1	RMS	1742.9	22.43	60	Pass	601
1790	3000	1	RMS	2659.719	-38.42	-13	Pass	1210
3000	12000	1	RMS	11917.991	-48.67	-13	Pass	9000
12000	18000	1	RMS	15747.625	-36.87	-13	Pass	6000



1.30. LTE Transmitter Spurious Emissions(NTNV)(Subtest:30, Channel:132322, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.16	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.87	-13	Pass	2985
30	1000	0.1	RMS	904.49	-55.39	-13	Pass	9700
1000	1700	1	RMS	1677.969	-44.97	-13	Pass	700
1700	1790	1	RMS	1747.1	22.37	60	Pass	601
1790	3000	1	RMS	2661.72	-38.4	-13	Pass	1210
3000	12000	1	RMS	11917.991	-48.88	-13	Pass	9000
12000	18000	1	RMS	16198.7	-36.87	-13	Pass	6000



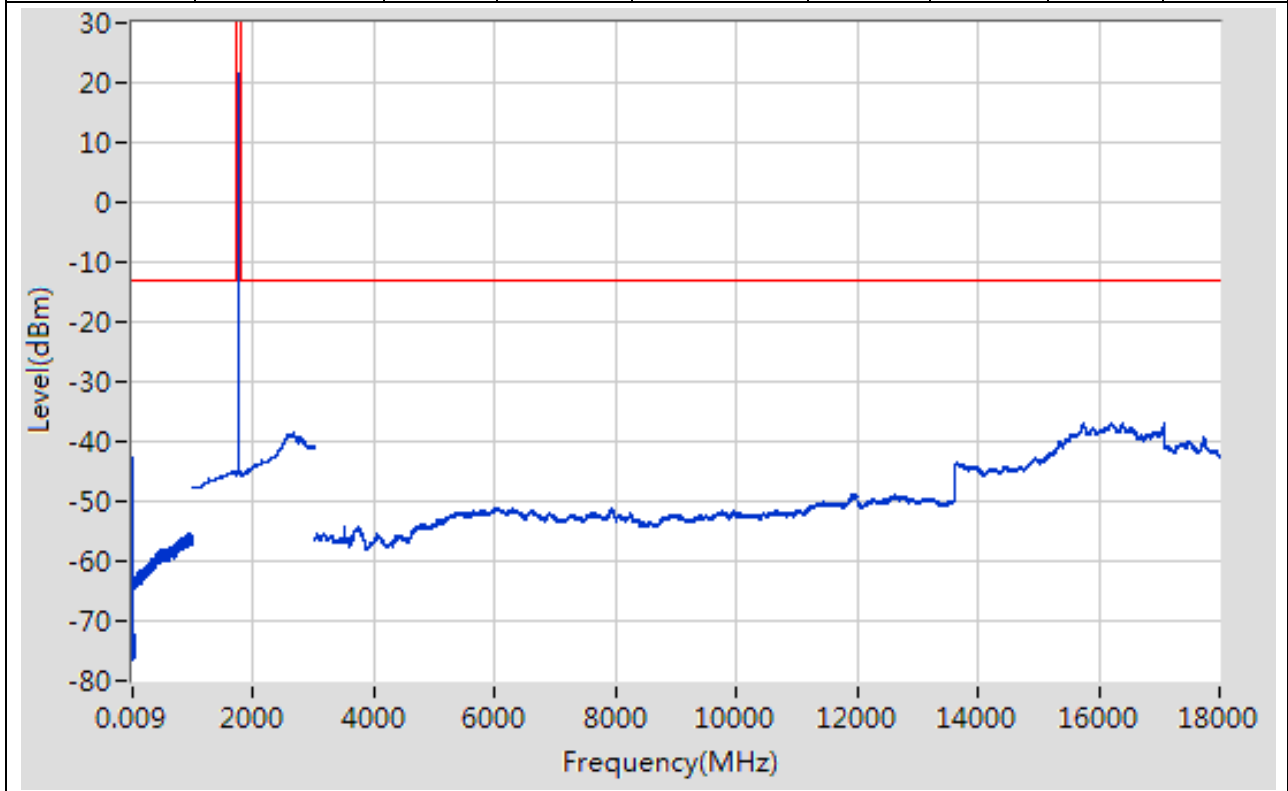
1.31. LTE Transmitter Spurious Emissions(NTNV)(Subtest:31, Channel:132322, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-49.78	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.4	-13	Pass	2985
30	1000	0.1	RMS	939.894	-55.45	-13	Pass	9700
1000	1700	1	RMS	1676.967	-45.01	-13	Pass	700
1700	1790	1	RMS	1742.9	21.6	60	Pass	601
1790	3000	1	RMS	2661.72	-38.43	-13	Pass	1210
3000	12000	1	RMS	11911.99	-48.92	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.83	-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	-49.5	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.68	-13	Pass	2985
30	1000	0.1	RMS	964.596	-55.4	-13	Pass	9700
1000	1700	1	RMS	1696.996	-44.95	-13	Pass	700
1700	1790	1	RMS	1747.1	21.57	60	Pass	601
1790	3000	1	RMS	2659.719	-38.4	-13	Pass	1210
3000	12000	1	RMS	11914.991	-48.89	-13	Pass	9000
12000	18000	1	RMS	16206.701	-36.85	-13	Pass	6000



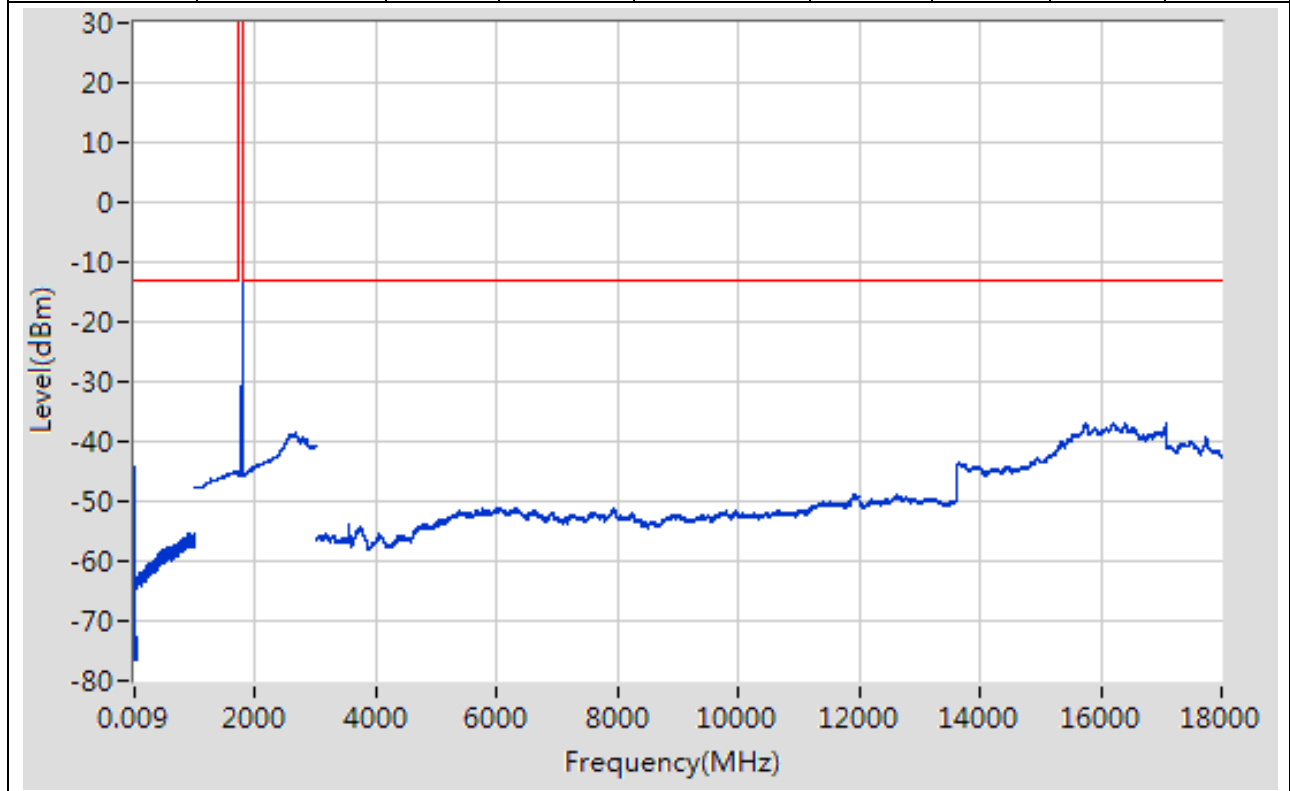
1.33. LTE Transmitter Spurious Emissions(NTNV)(Subtest:33, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.62	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.11	-13	Pass	2985
30	1000	0.1	RMS	969.897	-55.4	-13	Pass	9700
1000	1700	1	RMS	1696.996	-44.98	-13	Pass	700
1700	1790	1	RMS	1775.3	22.36	60	Pass	601
1790	3000	1	RMS	2661.72	-38.41	-13	Pass	1210
3000	12000	1	RMS	11906.99	-48.79	-13	Pass	9000
12000	18000	1	RMS	15751.625	-36.81	-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	0.013	-50.09	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.05	-13	Pass	2985
30	1000	0.1	RMS	868.086	-55.32	-13	Pass	9700
1000	1700	1	RMS	1700	-44.99	-13	Pass	700
1700	1790	1	RMS	1779.65	22.32	60	Pass	601
1790	3000	1	RMS	2659.719	-38.37	-13	Pass	1210
3000	12000	1	RMS	11909.99	-48.96	-13	Pass	9000
12000	18000	1	RMS	15747.625	-36.84	-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	0.011	-49.87	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.58	-13	Pass	2985
30	1000	0.1	RMS	972.497	-55.46	-13	Pass	9700
1000	1700	1	RMS	1689.986	-44.98	-13	Pass	700
1700	1790	1	RMS	1775.3	21.6	60	Pass	601
1790	3000	1	RMS	2661.72	-38.36	-13	Pass	1210
3000	12000	1	RMS	11913.99	-48.86	-13	Pass	9000
12000	18000	1	RMS	16197.7	-36.93	-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	-50.48	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.25	-13	Pass	2985
30	1000	0.1	RMS	948.795	-55.35	-13	Pass	9700
1000	1700	1	RMS	1697.997	-44.98	-13	Pass	700
1700	1790	1	RMS	1779.65	21.61	60	Pass	601
1790	3000	1	RMS	2660.72	-38.36	-13	Pass	1210
3000	12000	1	RMS	11905.99	-48.89	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.86	-13	Pass	6000



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.76	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.52	-13	Pass	2985
30	1000	0.1	RMS	926.092	-55.47	-13	Pass	9700
1000	1700	1	RMS	1692.99	-41.62	-13	Pass	700
1700	1790	1	RMS	1710.65	22.44	60	Pass	601
1790	3000	1	RMS	2660.72	-38.43	-13	Pass	1210
3000	12000	1	RMS	11902.989	-48.88	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.9	-13	Pass	6000



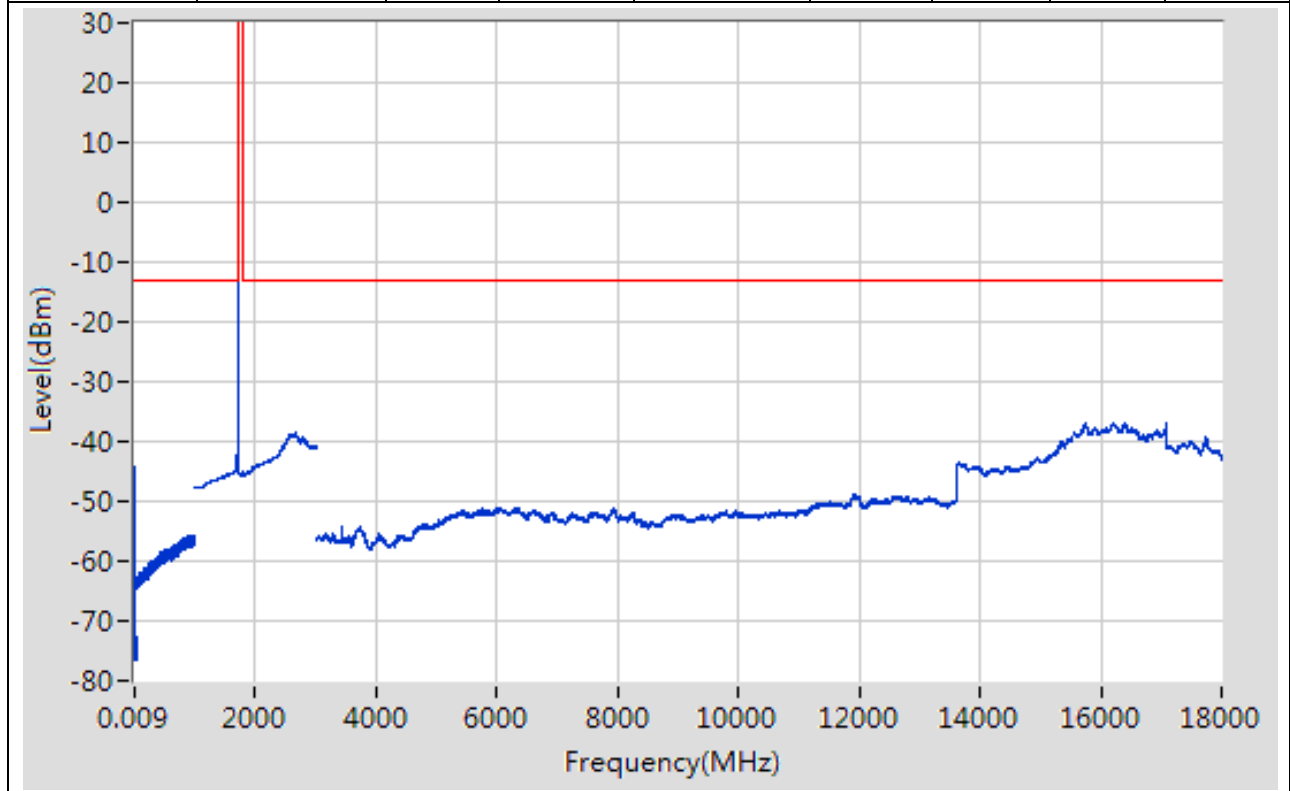
1.38. LTE Transmitter Spurious Emissions(NTNV)(Subtest:38, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.76	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.59	-13	Pass	2985
30	1000	0.1	RMS	988.299	-55.19	-13	Pass	9700
1000	1700	1	RMS	1700	-44.75	-13	Pass	700
1700	1790	1	RMS	1719.35	22.44	60	Pass	601
1790	3000	1	RMS	2659.719	-38.36	-13	Pass	1210
3000	12000	1	RMS	11914.991	-48.93	-13	Pass	9000
12000	18000	1	RMS	15748.625	-36.86	-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	-49.83	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.15	-13	Pass	2985
30	1000	0.1	RMS	987.699	-55.61	-13	Pass	9700
1000	1700	1	RMS	1692.99	-42.24	-13	Pass	700
1700	1790	1	RMS	1710.65	21.6	60	Pass	601
1790	3000	1	RMS	2659.719	-38.38	-13	Pass	1210
3000	12000	1	RMS	11914.991	-48.74	-13	Pass	9000
12000	18000	1	RMS	15744.624	-36.92	-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	-48.82	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.04	-13	Pass	2985
30	1000	0.1	RMS	893.389	-55.38	-13	Pass	9700
1000	1700	1	RMS	1700	-44.77	-13	Pass	700
1700	1790	1	RMS	1719.35	21.67	60	Pass	601
1790	3000	1	RMS	2660.72	-38.39	-13	Pass	1210
3000	12000	1	RMS	11905.99	-48.94	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.87	-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	-50.37	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.2	-13	Pass	2985
30	1000	0.1	RMS	858.885	-55.46	-13	Pass	9700
1000	1700	1	RMS	1681.974	-44.98	-13	Pass	700
1700	1790	1	RMS	1740.65	22.5	60	Pass	601
1790	3000	1	RMS	2659.719	-38.44	-13	Pass	1210
3000	12000	1	RMS	11903.989	-48.92	-13	Pass	9000
12000	18000	1	RMS	16198.7	-36.89	-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	-48.33	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.02	-13	Pass	2985
30	1000	0.1	RMS	886.288	-55.55	-13	Pass	9700
1000	1700	1	RMS	1689.986	-45	-13	Pass	700
1700	1790	1	RMS	1749.35	22.45	60	Pass	601
1790	3000	1	RMS	2660.72	-38.38	-13	Pass	1210
3000	12000	1	RMS	11904.989	-48.9	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.86	-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	-49.37	-13	Pass	601
0.15	30	0.01	RMS	0.16	-43.57	-13	Pass	2985
30	1000	0.1	RMS	953.895	-55.55	-13	Pass	9700
1000	1700	1	RMS	1691.989	-44.99	-13	Pass	700
1700	1790	1	RMS	1740.65	21.56	60	Pass	601
1790	3000	1	RMS	2662.721	-38.43	-13	Pass	1210
3000	12000	1	RMS	11911.99	-48.85	-13	Pass	9000
12000	18000	1	RMS	15747.625	-36.93	-13	Pass	6000



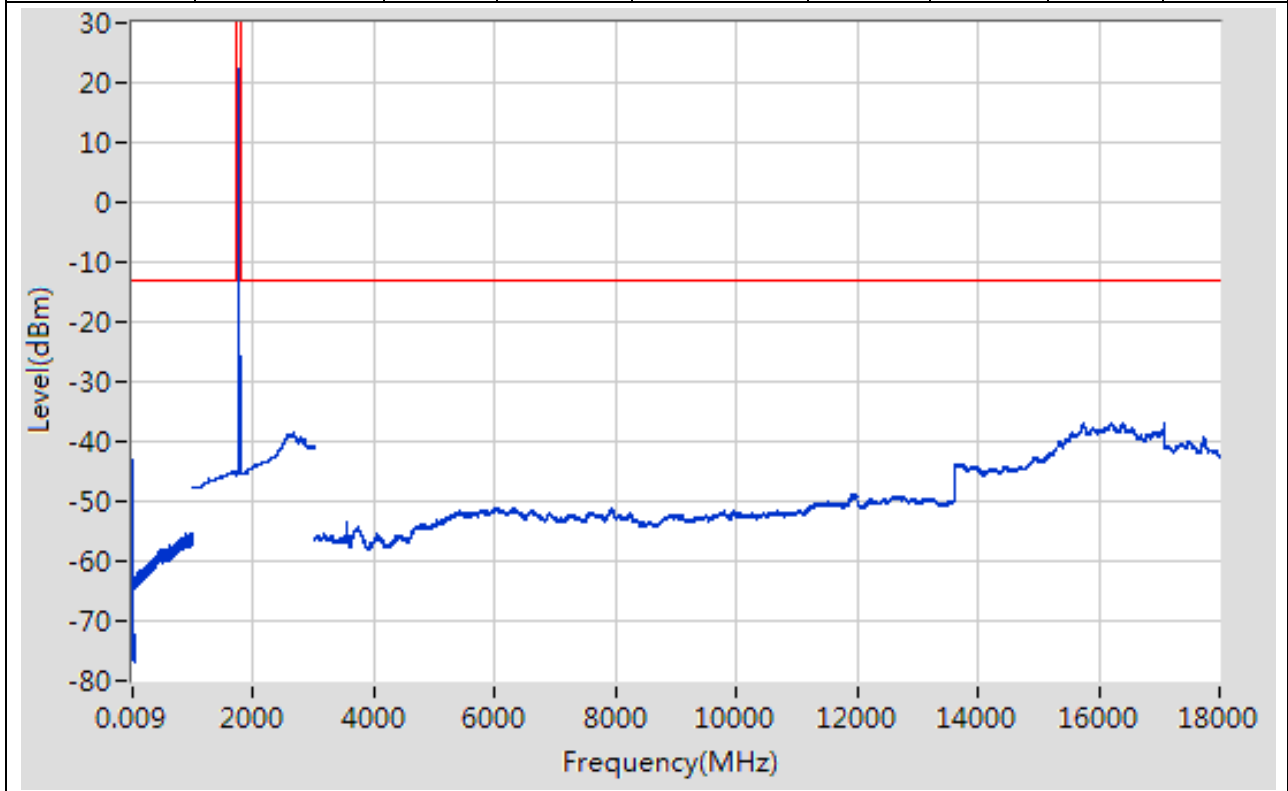
1.44. LTE Transmitter Spurious Emissions(NTNV)(Subtest:44, Channel:132322, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-48.68	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.18	-13	Pass	2985
30	1000	0.1	RMS	970.597	-55.44	-13	Pass	9700
1000	1700	1	RMS	1691.989	-45	-13	Pass	700
1700	1790	1	RMS	1749.35	21.5	60	Pass	601
1790	3000	1	RMS	2658.718	-38.43	-13	Pass	1210
3000	12000	1	RMS	11902.989	-48.91	-13	Pass	9000
12000	18000	1	RMS	15744.624	-36.83	-13	Pass	6000



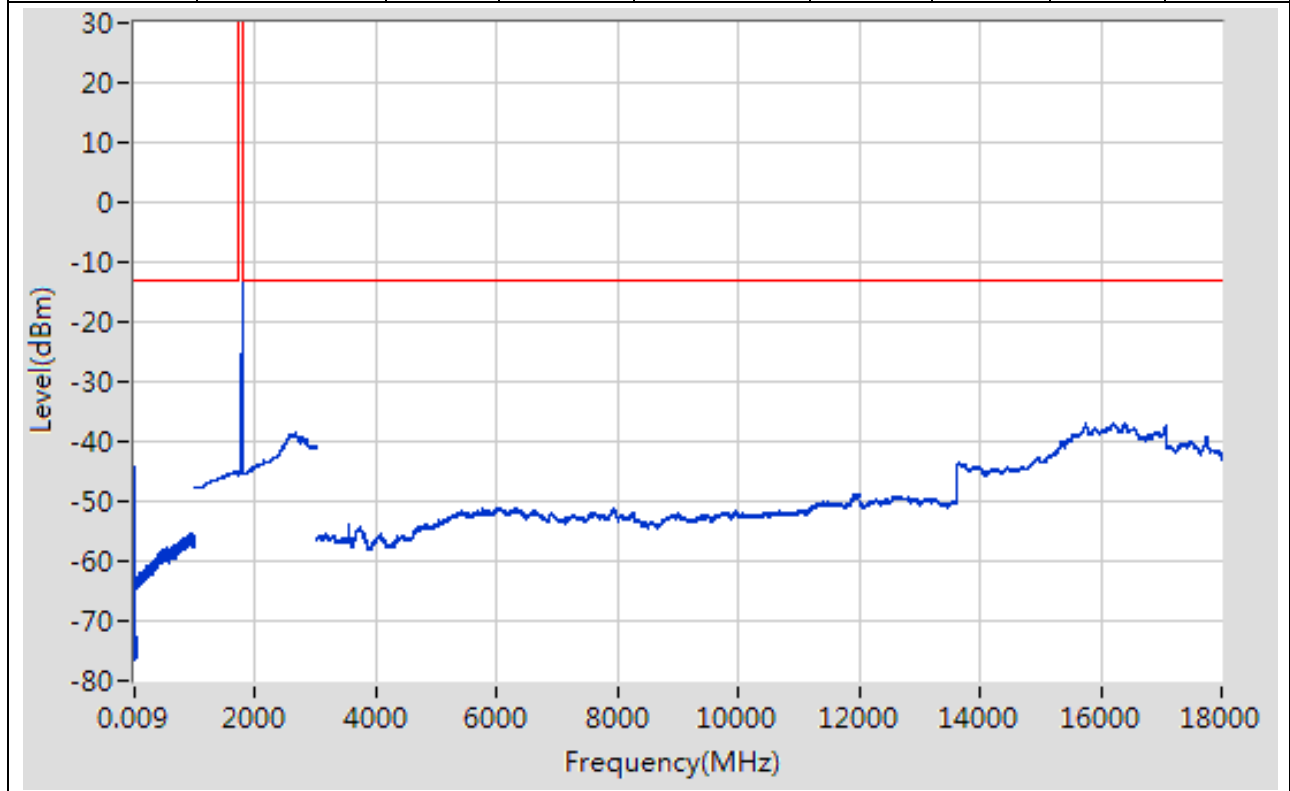
1.45. LTE Transmitter Spurious Emissions(NTNV)(Subtest:45, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-49.66	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.13	-13	Pass	2985
30	1000	0.1	RMS	982.198	-55.51	-13	Pass	9700
1000	1700	1	RMS	1680.973	-45	-13	Pass	700
1700	1790	1	RMS	1770.65	22.47	60	Pass	601
1790	3000	1	RMS	2659.719	-38.4	-13	Pass	1210
3000	12000	1	RMS	11912.99	-48.91	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.9	-13	Pass	6000



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.06	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.12	-13	Pass	2985
30	1000	0.1	RMS	909.291	-55.26	-13	Pass	9700
1000	1700	1	RMS	1684.979	-44.98	-13	Pass	700
1700	1790	1	RMS	1779.35	22.39	60	Pass	601
1790	3000	1	RMS	2659.719	-38.43	-13	Pass	1210
3000	12000	1	RMS	11912.99	-48.9	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.78	-13	Pass	6000



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.77	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.32	-13	Pass	2985
30	1000	0.1	RMS	881.188	-55.28	-13	Pass	9700
1000	1700	1	RMS	1700	-44.99	-13	Pass	700
1700	1790	1	RMS	1770.65	21.6	60	Pass	601
1790	3000	1	RMS	2660.72	-38.39	-13	Pass	1210
3000	12000	1	RMS	11914.991	-48.9	-13	Pass	9000
12000	18000	1	RMS	15755.626	-36.93	-13	Pass	6000



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.53	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.52	-13	Pass	2985
30	1000	0.1	RMS	989.799	-55.46	-13	Pass	9700
1000	1700	1	RMS	1687.983	-44.97	-13	Pass	700
1700	1790	1	RMS	1779.35	21.55	60	Pass	601
1790	3000	1	RMS	2659.719	-38.42	-13	Pass	1210
3000	12000	1	RMS	11911.99	-48.88	-13	Pass	9000
12000	18000	1	RMS	15746.624	-36.83	-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	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.05	-13	Pass	2985
30	1000	0.1	RMS	942.294	-55.2	-13	Pass	9700
1000	1700	1	RMS	1700	-43.9	-13	Pass	700
1700	1790	1	RMS	1710.8	22.44	60	Pass	601
1790	3000	1	RMS	2660.72	-38.39	-13	Pass	1210
3000	12000	1	RMS	11910.99	-48.73	-13	Pass	9000
12000	18000	1	RMS	15752.625	-36.89	-13	Pass	6000



1.50. LTE Transmitter Spurious Emissions(NTNV)(Subtest:50, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.84	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43	-13	Pass	2985
30	1000	0.1	RMS	884.088	-55.44	-13	Pass	9700
1000	1700	1	RMS	1697.997	-41.15	-13	Pass	700
1700	1790	1	RMS	1724.15	22.46	60	Pass	601
1790	3000	1	RMS	2659.719	-38.37	-13	Pass	1210
3000	12000	1	RMS	11908.99	-48.92	-13	Pass	9000
12000	18000	1	RMS	16209.702	-36.87	-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	0.01	-49.63	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.56	-13	Pass	2985
30	1000	0.1	RMS	901.29	-55.33	-13	Pass	9700
1000	1700	1	RMS	1697.997	-43.91	-13	Pass	700
1700	1790	1	RMS	1710.8	21.64	60	Pass	601
1790	3000	1	RMS	2658.718	-38.44	-13	Pass	1210
3000	12000	1	RMS	11912.99	-48.82	-13	Pass	9000
12000	18000	1	RMS	16200.7	-36.91	-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	-49.27	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.19	-13	Pass	2985
30	1000	0.1	RMS	900.89	-55.44	-13	Pass	9700
1000	1700	1	RMS	1697.997	-41.7	-13	Pass	700
1700	1790	1	RMS	1724.15	21.69	60	Pass	601
1790	3000	1	RMS	2659.719	-38.35	-13	Pass	1210
3000	12000	1	RMS	11914.991	-48.87	-13	Pass	9000
12000	18000	1	RMS	15753.626	-36.9	-13	Pass	6000



1.53. LTE Transmitter Spurious Emissions(NTNV)(Subtest:53, Channel:132322, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.46	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.17	-13	Pass	2985
30	1000	0.1	RMS	998	-55.48	-13	Pass	9700
1000	1700	1	RMS	1690.987	-44.95	-13	Pass	700
1700	1790	1	RMS	1738.4	22.47	60	Pass	601
1790	3000	1	RMS	2660.72	-38.42	-13	Pass	1210
3000	12000	1	RMS	11918.991	-48.87	-13	Pass	9000
12000	18000	1	RMS	15756.626	-36.87	-13	Pass	6000



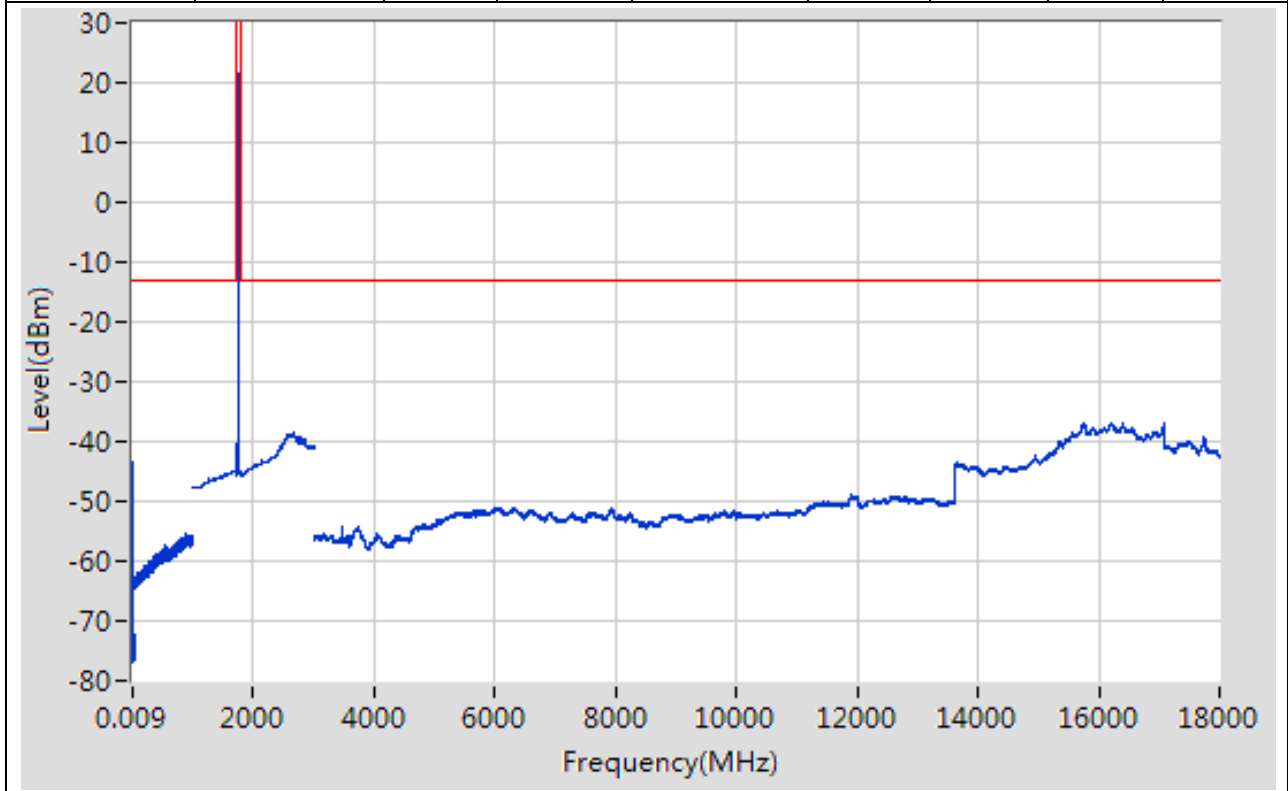
1.54. LTE Transmitter Spurious Emissions(NTNV)(Subtest:54, Channel:132322, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.01	-48.88	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.46	-13	Pass	2985
30	1000	0.1	RMS	910.991	-55.09	-13	Pass	9700
1000	1700	1	RMS	1680.973	-44.96	-13	Pass	700
1700	1790	1	RMS	1751.6	22.42	60	Pass	601
1790	3000	1	RMS	2662.721	-38.4	-13	Pass	1210
3000	12000	1	RMS	11909.99	-48.84	-13	Pass	9000
12000	18000	1	RMS	15753.626	-36.9	-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	0.011	-49.87	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.28	-13	Pass	2985
30	1000	0.1	RMS	892.989	-55.42	-13	Pass	9700
1000	1700	1	RMS	1697.997	-45	-13	Pass	700
1700	1790	1	RMS	1738.4	21.49	60	Pass	601
1790	3000	1	RMS	2659.719	-38.42	-13	Pass	1210
3000	12000	1	RMS	11909.99	-48.87	-13	Pass	9000
12000	18000	1	RMS	15747.625	-36.83	-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	-49.55	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.25	-13	Pass	2985
30	1000	0.1	RMS	920.792	-55.47	-13	Pass	9700
1000	1700	1	RMS	1694.993	-44.99	-13	Pass	700
1700	1790	1	RMS	1751.6	21.45	60	Pass	601
1790	3000	1	RMS	2659.719	-38.4	-13	Pass	1210
3000	12000	1	RMS	11910.99	-48.91	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.84	-13	Pass	6000



1.57. LTE Transmitter Spurious Emissions(NTNV)(Subtest:57, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.91	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.14	-13	Pass	2985
30	1000	0.1	RMS	897.889	-55.33	-13	Pass	9700
1000	1700	1	RMS	1687.983	-44.98	-13	Pass	700
1700	1790	1	RMS	1765.85	22.42	60	Pass	601
1790	3000	1	RMS	1792.002	-31.08	-13	Pass	1210
3000	12000	1	RMS	11916.991	-48.99	-13	Pass	9000
12000	18000	1	RMS	15746.624	-36.85	-13	Pass	6000



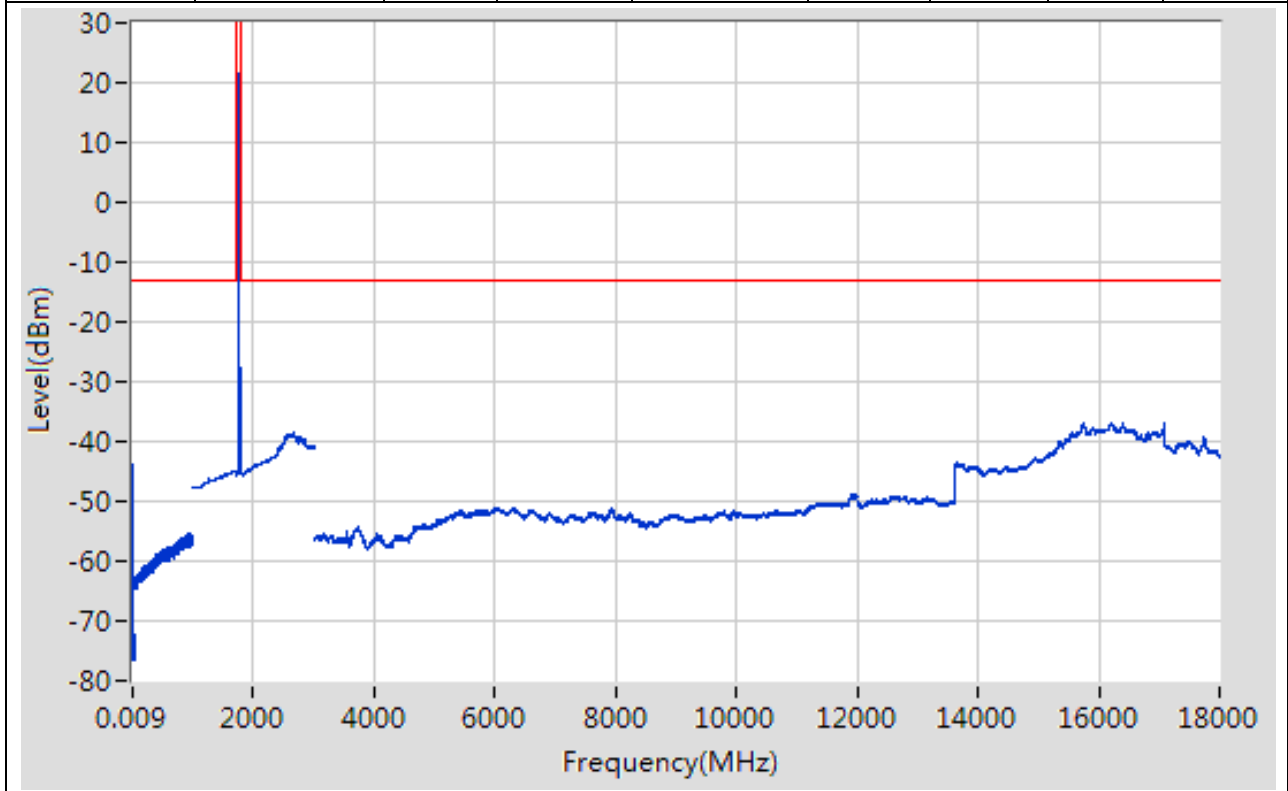
1.58. LTE Transmitter Spurious Emissions(NTNV)(Subtest:58, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.43	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.01	-13	Pass	2985
30	1000	0.1	RMS	980.698	-55.5	-13	Pass	9700
1000	1700	1	RMS	1696.996	-44.97	-13	Pass	700
1700	1790	1	RMS	1779.2	22.42	60	Pass	601
1790	3000	1	RMS	2658.718	-38.42	-13	Pass	1210
3000	12000	1	RMS	11923.992	-48.98	-13	Pass	9000
12000	18000	1	RMS	15752.625	-36.88	-13	Pass	6000



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-50.2	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.78	-13	Pass	2985
30	1000	0.1	RMS	933.593	-55.36	-13	Pass	9700
1000	1700	1	RMS	1681.974	-44.99	-13	Pass	700
1700	1790	1	RMS	1765.85	21.59	60	Pass	601
1790	3000	1	RMS	1792.002	-32.07	-13	Pass	1210
3000	12000	1	RMS	11910.99	-48.89	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.87	-13	Pass	6000



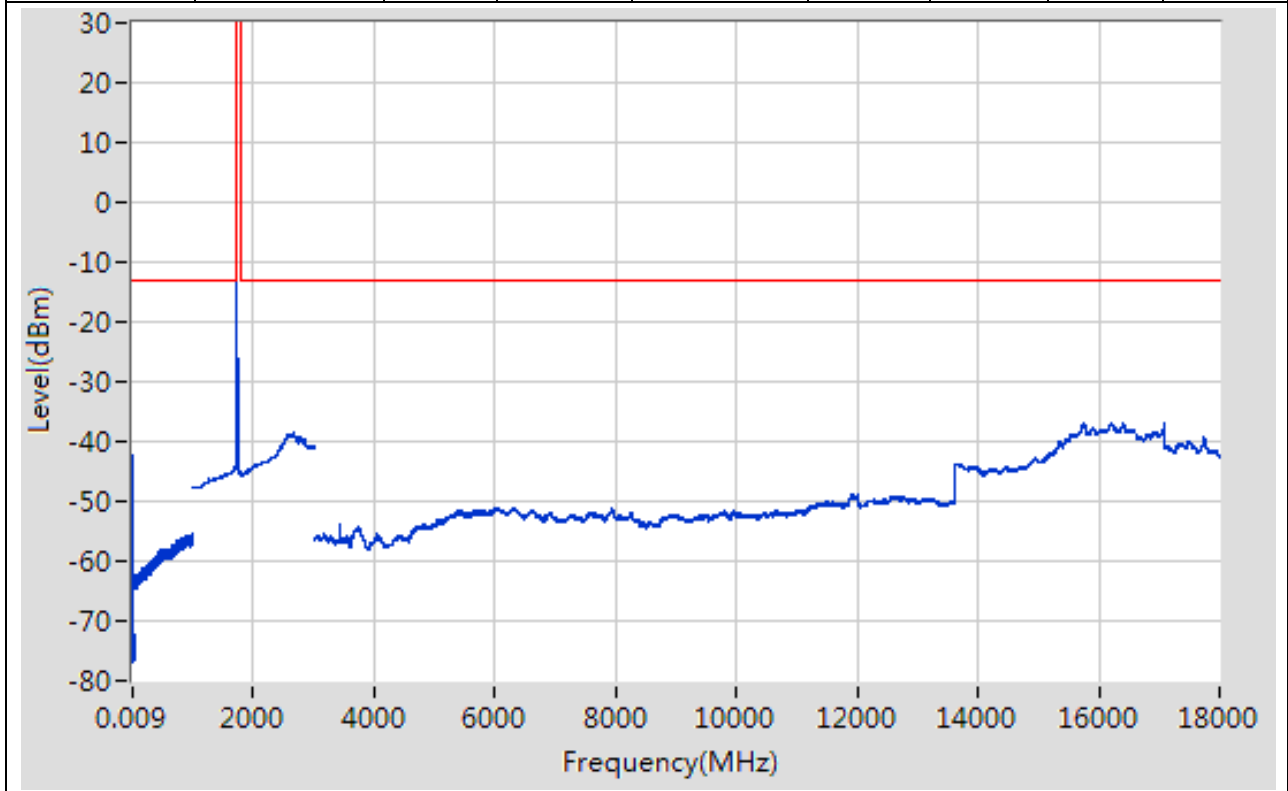
1.60. LTE Transmitter Spurious Emissions(NTNV)(Subtest:60, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-49.57	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.33	-13	Pass	2985
30	1000	0.1	RMS	926.492	-55.36	-13	Pass	9700
1000	1700	1	RMS	1685.98	-44.99	-13	Pass	700
1700	1790	1	RMS	1779.2	21.59	60	Pass	601
1790	3000	1	RMS	2660.72	-38.34	-13	Pass	1210
3000	12000	1	RMS	11904.989	-48.9	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.92	-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	-49.33	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.4	-13	Pass	2985
30	1000	0.1	RMS	996.9	-55.36	-13	Pass	9700
1000	1700	1	RMS	1700	-44.15	-13	Pass	700
1700	1790	1	RMS	1711.1	22.38	60	Pass	601
1790	3000	1	RMS	2658.718	-38.37	-13	Pass	1210
3000	12000	1	RMS	11909.99	-48.91	-13	Pass	9000
12000	18000	1	RMS	16197.7	-36.88	-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	-49.72	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.67	-13	Pass	2985
30	1000	0.1	RMS	927.192	-55.39	-13	Pass	9700
1000	1700	1	RMS	1697.997	-43.29	-13	Pass	700
1700	1790	1	RMS	1728.95	22.38	60	Pass	601
1790	3000	1	RMS	2661.72	-38.36	-13	Pass	1210
3000	12000	1	RMS	11910.99	-48.86	-13	Pass	9000
12000	18000	1	RMS	15747.625	-36.93	-13	Pass	6000



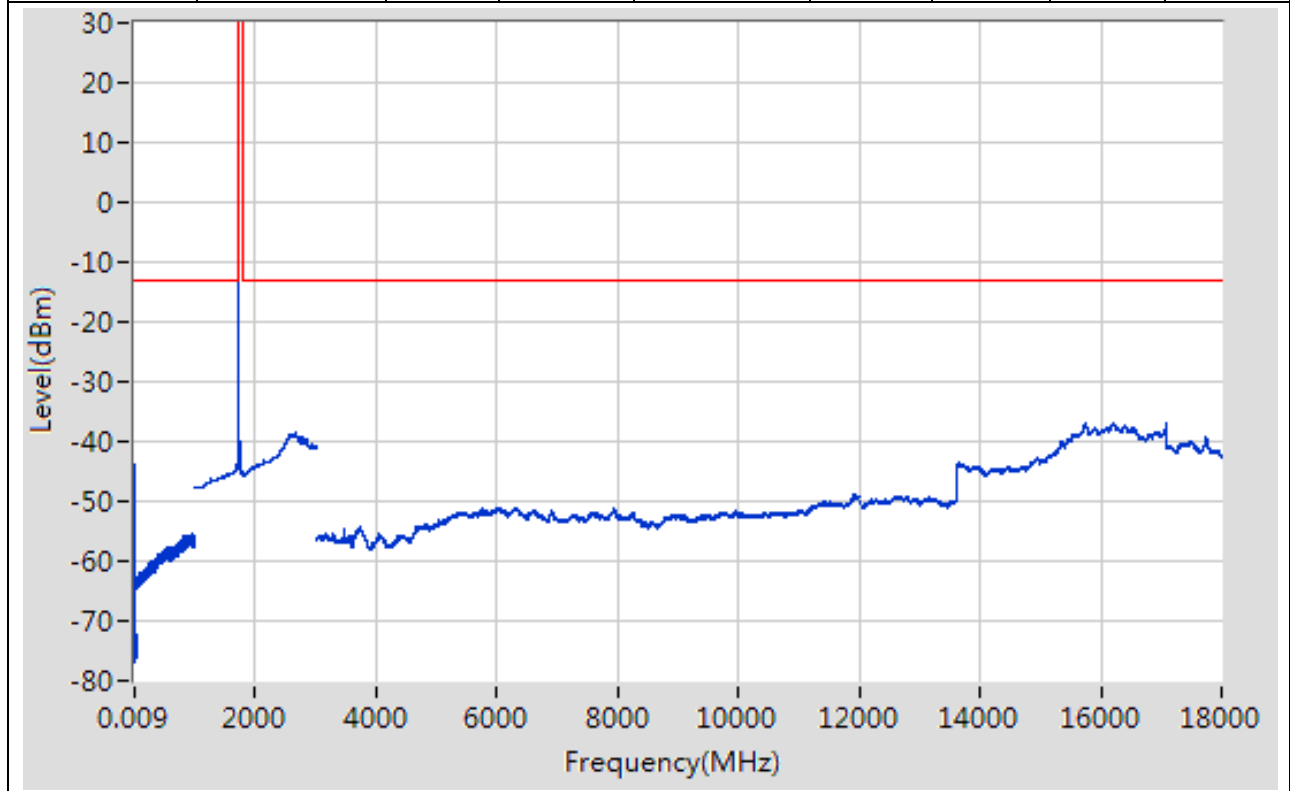
1.63. LTE Transmitter Spurious Emissions(NTNV)(Subtest:63, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.24	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.84	-13	Pass	2985
30	1000	0.1	RMS	989.399	-55.31	-13	Pass	9700
1000	1700	1	RMS	1700	-44.19	-13	Pass	700
1700	1790	1	RMS	1711.1	21.6	60	Pass	601
1790	3000	1	RMS	2659.719	-38.38	-13	Pass	1210
3000	12000	1	RMS	11910.99	-48.93	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.86	-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	0.012	-49.99	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.93	-13	Pass	2985
30	1000	0.1	RMS	939.094	-55.49	-13	Pass	9700
1000	1700	1	RMS	1697.997	-43.5	-13	Pass	700
1700	1790	1	RMS	1728.95	21.59	60	Pass	601
1790	3000	1	RMS	2660.72	-38.39	-13	Pass	1210
3000	12000	1	RMS	11911.99	-48.74	-13	Pass	9000
12000	18000	1	RMS	15751.625	-36.88	-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	-48.9	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.13	-13	Pass	2985
30	1000	0.1	RMS	998.6	-55.29	-13	Pass	9700
1000	1700	1	RMS	1700	-44.19	-13	Pass	700
1700	1790	1	RMS	1736.15	22.36	60	Pass	601
1790	3000	1	RMS	2659.719	-38.42	-13	Pass	1210
3000	12000	1	RMS	11912.99	-48.78	-13	Pass	9000
12000	18000	1	RMS	15747.625	-36.91	-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	0.01	-50.46	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.72	-13	Pass	2985
30	1000	0.1	RMS	913.091	-55.45	-13	Pass	9700
1000	1700	1	RMS	1690.987	-44.95	-13	Pass	700
1700	1790	1	RMS	1753.85	22.34	60	Pass	601
1790	3000	1	RMS	2663.722	-38.41	-13	Pass	1210
3000	12000	1	RMS	11922.991	-48.91	-13	Pass	9000
12000	18000	1	RMS	16199.7	-36.77	-13	Pass	6000



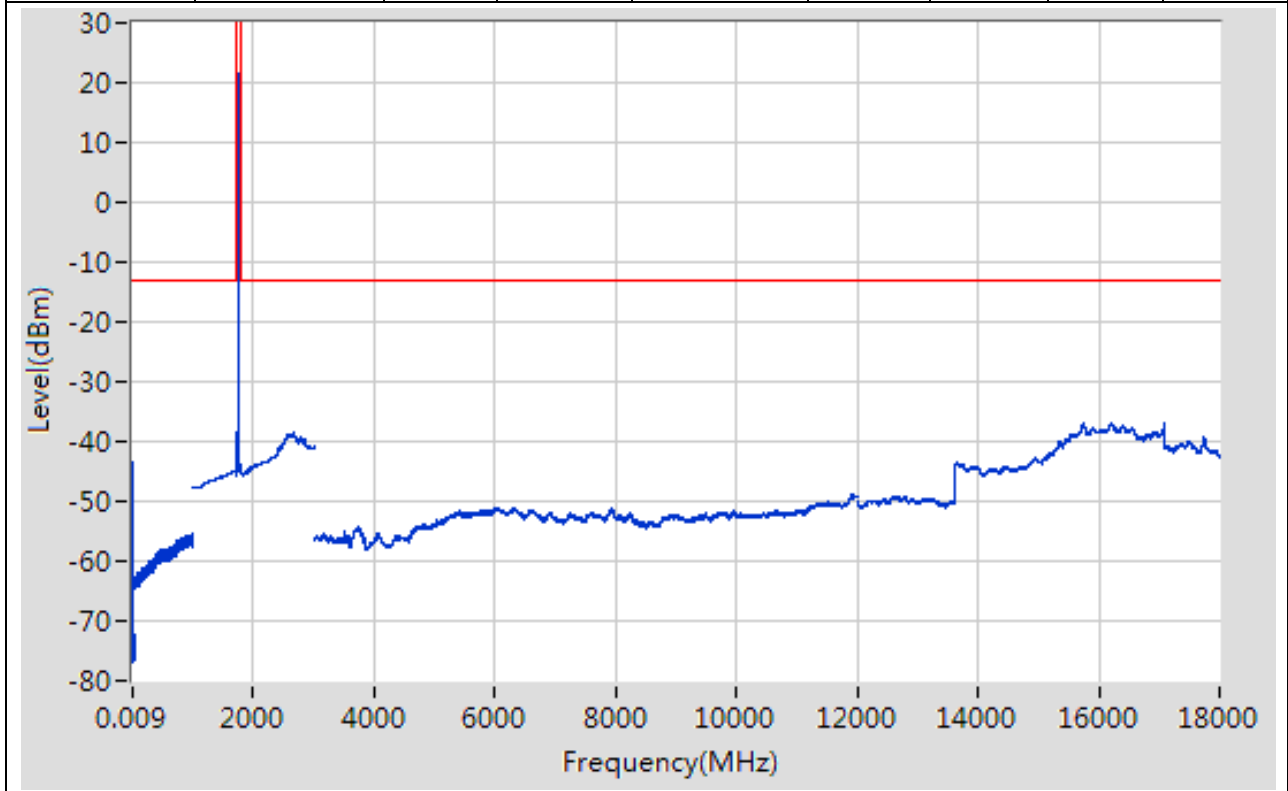
1.67. LTE Transmitter Spurious Emissions(NTNV)(Subtest:67, Channel:132322, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-49.38	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.73	-13	Pass	2985
30	1000	0.1	RMS	923.192	-55.43	-13	Pass	9700
1000	1700	1	RMS	1700	-44.41	-13	Pass	700
1700	1790	1	RMS	1736.15	21.44	60	Pass	601
1790	3000	1	RMS	2663.722	-38.41	-13	Pass	1210
3000	12000	1	RMS	11922.991	-48.85	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.83	-13	Pass	6000



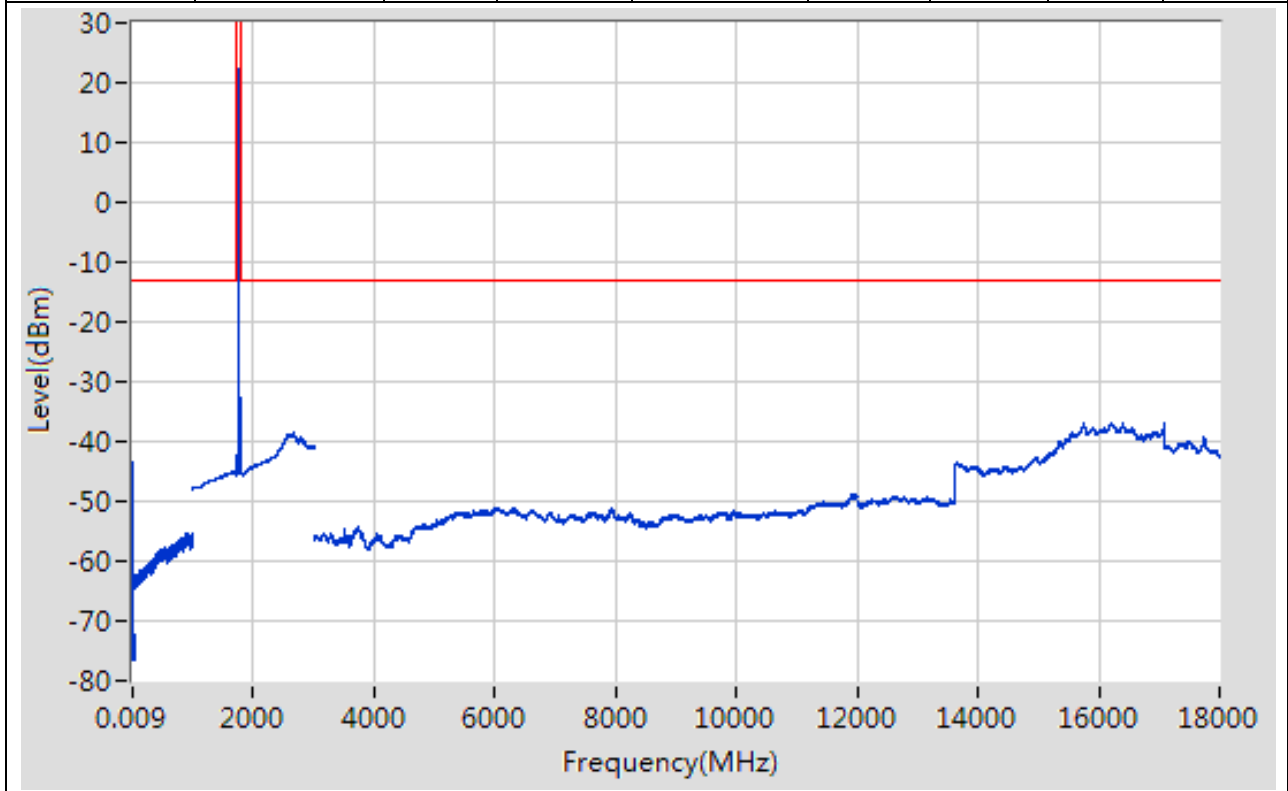
1.68. LTE Transmitter Spurious Emissions(NTNV)(Subtest:68, Channel:132322, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.82	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.4	-13	Pass	2985
30	1000	0.1	RMS	975.397	-55.47	-13	Pass	9700
1000	1700	1	RMS	1687.983	-45	-13	Pass	700
1700	1790	1	RMS	1753.85	21.41	60	Pass	601
1790	3000	1	RMS	2659.719	-38.34	-13	Pass	1210
3000	12000	1	RMS	11902.989	-48.85	-13	Pass	9000
12000	18000	1	RMS	16200.7	-36.92	-13	Pass	6000



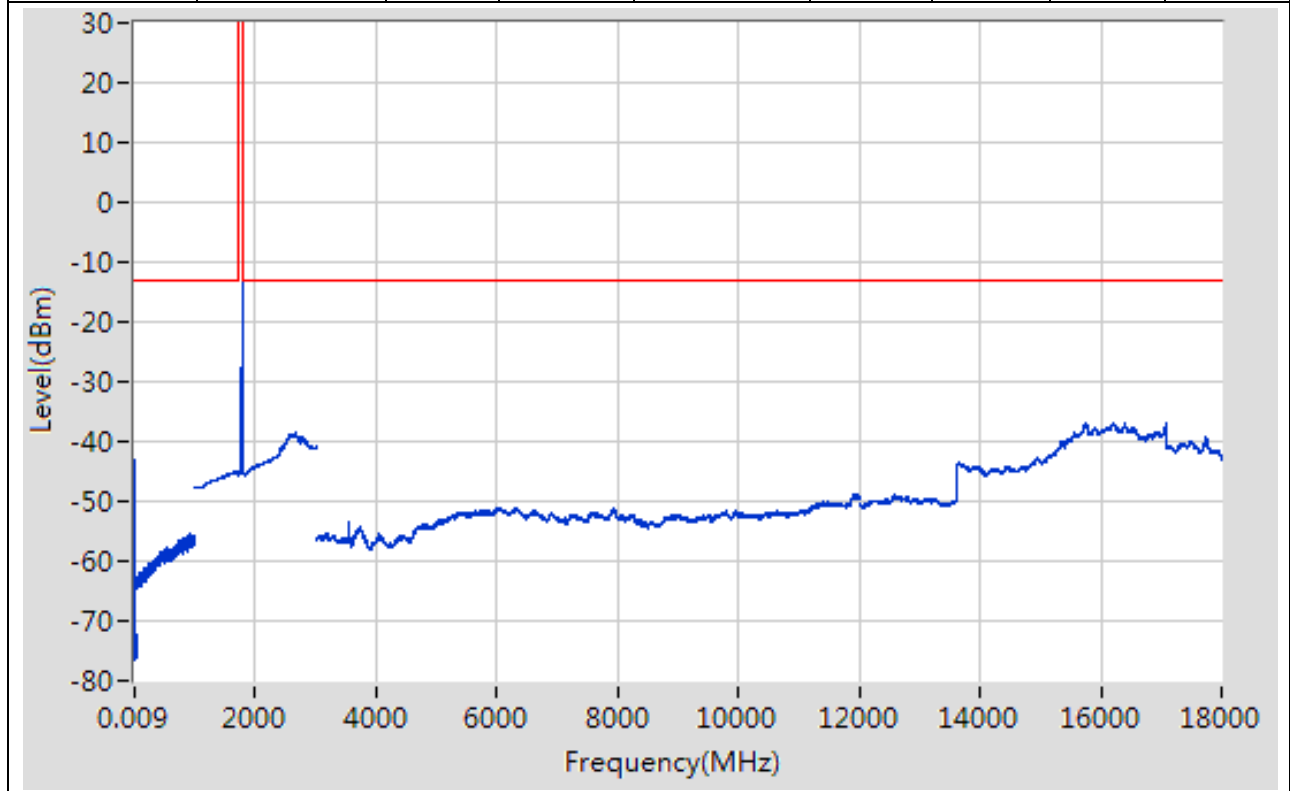
1.69. LTE Transmitter Spurious Emissions(NTNV)(Subtest:69, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.83	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.64	-13	Pass	2985
30	1000	0.1	RMS	902.39	-55.48	-13	Pass	9700
1000	1700	1	RMS	1688.984	-44.97	-13	Pass	700
1700	1790	1	RMS	1761.05	22.35	60	Pass	601
1790	3000	1	RMS	1797.006	-32.87	-13	Pass	1210
3000	12000	1	RMS	11914.991	-48.92	-13	Pass	9000
12000	18000	1	RMS	15750.625	-36.87	-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	0.01	-50.09	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.12	-13	Pass	2985
30	1000	0.1	RMS	906.69	-55.39	-13	Pass	9700
1000	1700	1	RMS	1692.99	-44.99	-13	Pass	700
1700	1790	1	RMS	1778.9	22.34	60	Pass	601
1790	3000	1	RMS	2658.718	-38.44	-13	Pass	1210
3000	12000	1	RMS	11921.991	-48.93	-13	Pass	9000
12000	18000	1	RMS	15748.625	-36.81	-13	Pass	6000



1.71. LTE Transmitter Spurious Emissions(NTNV)(Subtest:71, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.23	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.23	-13	Pass	2985
30	1000	0.1	RMS	958.696	-55.34	-13	Pass	9700
1000	1700	1	RMS	1682.976	-44.98	-13	Pass	700
1700	1790	1	RMS	1761.05	21.34	60	Pass	601
1790	3000	1	RMS	1797.006	-34.23	-13	Pass	1210
3000	12000	1	RMS	11908.99	-48.88	-13	Pass	9000
12000	18000	1	RMS	15751.625	-36.84	-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	-50.04	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.94	-13	Pass	2985
30	1000	0.1	RMS	909.891	-55.54	-13	Pass	9700
1000	1700	1	RMS	1695.994	-44.95	-13	Pass	700
1700	1790	1	RMS	1778.9	21.37	60	Pass	601
1790	3000	1	RMS	2660.72	-38.39	-13	Pass	1210
3000	12000	1	RMS	11944.994	-48.89	-13	Pass	9000
12000	18000	1	RMS	15749.625	-36.8	-13	Pass	6000



END