

Annex C. LTE Transmitter Spurious Emissions

1. LTE_Band66

1.1. LTE Transmitter Spurious Emissions(Subtest:1, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	401
0.15	30	0.01	RMS	0.15	-45.64	-13	Pass	2986
30	1000	0.1	RMS	975.4	-55.67	-13	Pass	9701
1000	1700	1	RMS	1700	-44.82	-13	Pass	701
1700	1790	1	RMS	1710.35	23.23	60	Pass	401
1790	3000	1	RMS	2670	-39.04	-13	Pass	1211
3000	12000	1	RMS	11920	-44.97	-13	Pass	9001
12000	18000	1	RMS	16400	-30.65	-13	Pass	6001



1.2. LTE Transmitter Spurious Emissions(Subtest:2, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:5)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.56	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.2	-13	Pass	2986
30	1000	0.1	RMS	882.1	-55.51	-13	Pass	9701
1000	1700	1	RMS	1700	-44.91	-13	Pass	701
1700	1790	1	RMS	1711.25	23.1	60	Pass	401
1790	3000	1	RMS	2668	-39.02	-13	Pass	1211
3000	12000	1	RMS	11899	-44.9	-13	Pass	9001
12000	18000	1	RMS	16401	-30.72	-13	Pass	6001



1.3. LTE Transmitter Spurious Emissions(Subtest:3, Channel:131979, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (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	401
0.15	30	0.01	RMS	0.15	-45.59	-13	Pass	2986
30	1000	0.1	RMS	928.6	-55.59	-13	Pass	9701
1000	1700	1	RMS	1700	-44.87	-13	Pass	701
1700	1790	1	RMS	1710.35	22.87	60	Pass	401
1790	3000	1	RMS	2671	-38.99	-13	Pass	1211
3000	12000	1	RMS	11908	-45.03	-13	Pass	9001
12000	18000	1	RMS	16400	-30.7	-13	Pass	6001



1.4. LTE Transmitter Spurious Emissions(Subtest:4, Channel:131979, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.59	-13	Pass	401
0.15	30	0.01	RMS	0.15	-46.32	-13	Pass	2986
30	1000	0.1	RMS	933.1	-55.48	-13	Pass	9701
1000	1700	1	RMS	1700	-44.93	-13	Pass	701
1700	1790	1	RMS	1711.25	22.91	60	Pass	401
1790	3000	1	RMS	2671	-39.03	-13	Pass	1211
3000	12000	1	RMS	11901	-45.05	-13	Pass	9001
12000	18000	1	RMS	16399	-30.74	-13	Pass	6001



1.5. LTE Transmitter Spurious Emissions(Subtest:5, Channel:132322, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	-49.47	-13	Pass	401
0.15	30	0.01	RMS	0.15	-47.03	-13	Pass	2986
30	1000	0.1	RMS	881.9	-55.72	-13	Pass	9701
1000	1700	1	RMS	1698	-45.14	-13	Pass	701
1700	1790	1	RMS	1744.55	23.18	60	Pass	401
1790	3000	1	RMS	2669	-39.03	-13	Pass	1211
3000	12000	1	RMS	11914	-45.01	-13	Pass	9001
12000	18000	1	RMS	16401	-30.49	-13	Pass	6001



1.6. LTE Transmitter Spurious Emissions(Subtest:6, Channel:132322, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:5)

Start Frequency (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	-48.96	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.96	-13	Pass	2986
30	1000	0.1	RMS	905.2	-55.5	-13	Pass	9701
1000	1700	1	RMS	1675	-45.16	-13	Pass	701
1700	1790	1	RMS	1745.45	23.16	60	Pass	401
1790	3000	1	RMS	2671	-39.04	-13	Pass	1211
3000	12000	1	RMS	11904	-44.97	-13	Pass	9001
12000	18000	1	RMS	16400	-30.64	-13	Pass	6001



1.7. LTE Transmitter Spurious Emissions(Subtest:7, Channel:132322, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.73	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.88	-13	Pass	2986
30	1000	0.1	RMS	998.5	-55.55	-13	Pass	9701
1000	1700	1	RMS	1699	-45.12	-13	Pass	701
1700	1790	1	RMS	1744.55	22.94	60	Pass	401
1790	3000	1	RMS	2669	-39.06	-13	Pass	1211
3000	12000	1	RMS	11904	-45.04	-13	Pass	9001
12000	18000	1	RMS	15900	-30.63	-13	Pass	6001



1.8. LTE Transmitter Spurious Emissions(Subtest:8, Channel:132322, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-50.01	-13	Pass	401
0.15	30	0.01	RMS	0.16	-46.2	-13	Pass	2986
30	1000	0.1	RMS	902.6	-55.45	-13	Pass	9701
1000	1700	1	RMS	1699	-45.14	-13	Pass	701
1700	1790	1	RMS	1745.45	23.36	60	Pass	401
1790	3000	1	RMS	2670	-38.98	-13	Pass	1211
3000	12000	1	RMS	11910	-44.97	-13	Pass	9001
12000	18000	1	RMS	15900	-30.73	-13	Pass	6001



1.9. LTE Transmitter Spurious Emissions(Subtest:9, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	-49.8	-13	Pass	401
0.15	30	0.01	RMS	0.16	-46.63	-13	Pass	2986
30	1000	0.1	RMS	950.5	-55.64	-13	Pass	9701
1000	1700	1	RMS	1700	-45.15	-13	Pass	701
1700	1790	1	RMS	1778.75	22.95	60	Pass	401
1790	3000	1	RMS	2670	-39.05	-13	Pass	1211
3000	12000	1	RMS	11897	-44.96	-13	Pass	9001
12000	18000	1	RMS	16401	-30.69	-13	Pass	6001



1.10. LTE Transmitter Spurious Emissions(Subtest:10, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:5)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.26	-13	Pass	401
0.15	30	0.01	RMS	0.16	-45.91	-13	Pass	2986
30	1000	0.1	RMS	895.4	-55.71	-13	Pass	9701
1000	1700	1	RMS	1699	-45.14	-13	Pass	701
1700	1790	1	RMS	1779.65	22.92	60	Pass	401
1790	3000	1	RMS	2669	-39.03	-13	Pass	1211
3000	12000	1	RMS	11900	-45.01	-13	Pass	9001
12000	18000	1	RMS	16401	-30.69	-13	Pass	6001



1.11. LTE Transmitter Spurious Emissions(Subtest:11, Channel:132665, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.14	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.3	-13	Pass	2986
30	1000	0.1	RMS	904.6	-55.7	-13	Pass	9701
1000	1700	1	RMS	1698	-45.17	-13	Pass	701
1700	1790	1	RMS	1778.75	22.44	60	Pass	401
1790	3000	1	RMS	2671	-39.07	-13	Pass	1211
3000	12000	1	RMS	11906	-45.02	-13	Pass	9001
12000	18000	1	RMS	16402	-30.7	-13	Pass	6001



1.12. LTE Transmitter Spurious Emissions(Subtest:12, Channel:132665, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)

Start Frequency (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	401
0.15	30	0.01	RMS	0.15	-45.95	-13	Pass	2986
30	1000	0.1	RMS	975.9	-55.62	-13	Pass	9701
1000	1700	1	RMS	1695	-45.14	-13	Pass	701
1700	1790	1	RMS	1779.65	22.46	60	Pass	401
1790	3000	1	RMS	2670	-39.05	-13	Pass	1211
3000	12000	1	RMS	11909	-45	-13	Pass	9001
12000	18000	1	RMS	16400	-30.66	-13	Pass	6001



1.13. LTE Transmitter Spurious Emissions(Subtest:13, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	-49.01	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.66	-13	Pass	2986
30	1000	0.1	RMS	958.2	-55.57	-13	Pass	9701
1000	1700	1	RMS	1700	-44.58	-13	Pass	701
1700	1790	1	RMS	1710.35	23.21	60	Pass	401
1790	3000	1	RMS	2669	-39.06	-13	Pass	1211
3000	12000	1	RMS	11906	-45.02	-13	Pass	9001
12000	18000	1	RMS	16400	-30.71	-13	Pass	6001



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

Start Frequency (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	-50.41	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.69	-13	Pass	2986
30	1000	0.1	RMS	893.4	-55.75	-13	Pass	9701
1000	1700	1	RMS	1700	-44.53	-13	Pass	701
1700	1790	1	RMS	1712.825	23.24	60	Pass	401
1790	3000	1	RMS	2669	-39.01	-13	Pass	1211
3000	12000	1	RMS	11903	-45	-13	Pass	9001
12000	18000	1	RMS	15900	-30.71	-13	Pass	6001



1.15. LTE Transmitter Spurious Emissions(Subtest:15, Channel:131987, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (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	-49.28	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.1	-13	Pass	2986
30	1000	0.1	RMS	957.9	-55.54	-13	Pass	9701
1000	1700	1	RMS	1700	-44.6	-13	Pass	701
1700	1790	1	RMS	1710.35	22.82	60	Pass	401
1790	3000	1	RMS	2670	-39.04	-13	Pass	1211
3000	12000	1	RMS	11905	-45.04	-13	Pass	9001
12000	18000	1	RMS	16400	-30.65	-13	Pass	6001



1.16. LTE Transmitter Spurious Emissions(Subtest:16, Channel:131987, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)

Start Frequency (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	-49.61	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.69	-13	Pass	2986
30	1000	0.1	RMS	945.9	-55.71	-13	Pass	9701
1000	1700	1	RMS	1700	-44.56	-13	Pass	701
1700	1790	1	RMS	1712.825	22.76	60	Pass	401
1790	3000	1	RMS	2672	-39.04	-13	Pass	1211
3000	12000	1	RMS	11910	-44.95	-13	Pass	9001
12000	18000	1	RMS	16400	-30.64	-13	Pass	6001



1.17. LTE Transmitter Spurious Emissions(Subtest:17, Channel:132322, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.48	-13	Pass	401
0.15	30	0.01	RMS	0.16	-45.3	-13	Pass	2986
30	1000	0.1	RMS	895.4	-55.62	-13	Pass	9701
1000	1700	1	RMS	1699	-45.11	-13	Pass	701
1700	1790	1	RMS	1743.65	23.06	60	Pass	401
1790	3000	1	RMS	2670	-39.02	-13	Pass	1211
3000	12000	1	RMS	11899	-45.07	-13	Pass	9001
12000	18000	1	RMS	15900	-30.69	-13	Pass	6001



1.18. LTE Transmitter Spurious Emissions(Subtest:18, Channel:132322, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)

Start Frequency (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	-49.8	-13	Pass	401
0.15	30	0.01	RMS	0.15	-46.02	-13	Pass	2986
30	1000	0.1	RMS	929.3	-55.52	-13	Pass	9701
1000	1700	1	RMS	1696	-45.15	-13	Pass	701
1700	1790	1	RMS	1746.35	23.15	60	Pass	401
1790	3000	1	RMS	2668	-39.07	-13	Pass	1211
3000	12000	1	RMS	11898	-44.97	-13	Pass	9001
12000	18000	1	RMS	15900	-30.75	-13	Pass	6001



1.19. LTE Transmitter Spurious Emissions(Subtest:19, Channel:132322, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (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	401
0.15	30	0.01	RMS	0.15	-46.02	-13	Pass	2986
30	1000	0.1	RMS	959.8	-55.61	-13	Pass	9701
1000	1700	1	RMS	1700	-45.16	-13	Pass	701
1700	1790	1	RMS	1743.65	23.22	60	Pass	401
1790	3000	1	RMS	2670	-39	-13	Pass	1211
3000	12000	1	RMS	11906	-44.98	-13	Pass	9001
12000	18000	1	RMS	16400	-30.71	-13	Pass	6001



1.20. LTE Transmitter Spurious Emissions(Subtest:20, Channel:132322, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)

Start Frequency (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	401
0.15	30	0.01	RMS	0.15	-45.98	-13	Pass	2986
30	1000	0.1	RMS	944.7	-55.54	-13	Pass	9701
1000	1700	1	RMS	1699	-45.1	-13	Pass	701
1700	1790	1	RMS	1746.35	22.99	60	Pass	401
1790	3000	1	RMS	2669	-39.02	-13	Pass	1211
3000	12000	1	RMS	11905	-44.98	-13	Pass	9001
12000	18000	1	RMS	16400	-30.8	-13	Pass	6001



1.21. LTE Transmitter Spurious Emissions(Subtest:21, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	-49.28	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.09	-13	Pass	2986
30	1000	0.1	RMS	950.5	-55.6	-13	Pass	9701
1000	1700	1	RMS	1696	-45.17	-13	Pass	701
1700	1790	1	RMS	1777.175	22.94	60	Pass	401
1790	3000	1	RMS	2670	-38.99	-13	Pass	1211
3000	12000	1	RMS	11899	-44.94	-13	Pass	9001
12000	18000	1	RMS	16400	-30.63	-13	Pass	6001



1.22. LTE Transmitter Spurious Emissions(Subtest:22, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.39	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.79	-13	Pass	2986
30	1000	0.1	RMS	986.1	-55.56	-13	Pass	9701
1000	1700	1	RMS	1698	-45.16	-13	Pass	701
1700	1790	1	RMS	1779.65	22.92	60	Pass	401
1790	3000	1	RMS	2669	-39.02	-13	Pass	1211
3000	12000	1	RMS	11911	-45.02	-13	Pass	9001
12000	18000	1	RMS	16402	-30.67	-13	Pass	6001



1.23. LTE Transmitter Spurious Emissions(Subtest:23, Channel:132657, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (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	-49.15	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.86	-13	Pass	2986
30	1000	0.1	RMS	975.7	-55.6	-13	Pass	9701
1000	1700	1	RMS	1696	-45.17	-13	Pass	701
1700	1790	1	RMS	1777.175	22.12	60	Pass	401
1790	3000	1	RMS	2667	-39.04	-13	Pass	1211
3000	12000	1	RMS	11899	-45.11	-13	Pass	9001
12000	18000	1	RMS	16399	-30.74	-13	Pass	6001



1.24. LTE Transmitter Spurious Emissions(Subtest:24, Channel:132657, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)

Start Frequency (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	-49.89	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.83	-13	Pass	2986
30	1000	0.1	RMS	935.8	-55.63	-13	Pass	9701
1000	1700	1	RMS	1693	-45.17	-13	Pass	701
1700	1790	1	RMS	1779.65	22.33	60	Pass	401
1790	3000	1	RMS	2670	-39.05	-13	Pass	1211
3000	12000	1	RMS	11905	-44.98	-13	Pass	9001
12000	18000	1	RMS	16400	-30.59	-13	Pass	6001



1.25. LTE Transmitter Spurious Emissions(Subtest:25, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	-49.07	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.39	-13	Pass	2986
30	1000	0.1	RMS	899.4	-55.68	-13	Pass	9701
1000	1700	1	RMS	1700	-44.68	-13	Pass	701
1700	1790	1	RMS	1710.35	23.2	60	Pass	401
1790	3000	1	RMS	2671	-39.09	-13	Pass	1211
3000	12000	1	RMS	11903	-44.98	-13	Pass	9001
12000	18000	1	RMS	16400	-30.67	-13	Pass	6001



1.26. LTE Transmitter Spurious Emissions(Subtest:26, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)

Start Frequency (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	-48.76	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.19	-13	Pass	2986
30	1000	0.1	RMS	969.4	-55.73	-13	Pass	9701
1000	1700	1	RMS	1700	-44.77	-13	Pass	701
1700	1790	1	RMS	1714.625	23.17	60	Pass	401
1790	3000	1	RMS	2671	-39.01	-13	Pass	1211
3000	12000	1	RMS	11901	-44.92	-13	Pass	9001
12000	18000	1	RMS	16400	-30.75	-13	Pass	6001



1.27. LTE Transmitter Spurious Emissions(Subtest:27, Channel:131997, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (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	401
0.15	30	0.01	RMS	0.15	-46.02	-13	Pass	2986
30	1000	0.1	RMS	907.1	-55.73	-13	Pass	9701
1000	1700	1	RMS	1700	-44.67	-13	Pass	701
1700	1790	1	RMS	1710.35	22.2	60	Pass	401
1790	3000	1	RMS	2669	-39.02	-13	Pass	1211
3000	12000	1	RMS	11912	-45.01	-13	Pass	9001
12000	18000	1	RMS	16400	-30.69	-13	Pass	6001



1.28. LTE Transmitter Spurious Emissions(Subtest:28, Channel:131997, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.62	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.06	-13	Pass	2986
30	1000	0.1	RMS	910.9	-55.58	-13	Pass	9701
1000	1700	1	RMS	1700	-44.79	-13	Pass	701
1700	1790	1	RMS	1714.625	22.29	60	Pass	401
1790	3000	1	RMS	2669	-38.99	-13	Pass	1211
3000	12000	1	RMS	11911	-45.04	-13	Pass	9001
12000	18000	1	RMS	15900	-30.69	-13	Pass	6001



1.29. LTE Transmitter Spurious Emissions(Subtest:29, Channel:132322, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	-50.12	-13	Pass	401
0.15	30	0.01	RMS	0.15	-46.03	-13	Pass	2986
30	1000	0.1	RMS	914.4	-55.41	-13	Pass	9701
1000	1700	1	RMS	1700	-45.08	-13	Pass	701
1700	1790	1	RMS	1742.75	23.24	60	Pass	401
1790	3000	1	RMS	2670	-39.05	-13	Pass	1211
3000	12000	1	RMS	11902	-45.09	-13	Pass	9001
12000	18000	1	RMS	16400	-30.71	-13	Pass	6001



1.30. LTE Transmitter Spurious Emissions(Subtest:30, Channel:132322, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)

Start Frequency (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	401
0.15	30	0.01	RMS	0.15	-45.42	-13	Pass	2986
30	1000	0.1	RMS	993.1	-55.2	-13	Pass	9701
1000	1700	1	RMS	1694	-45.14	-13	Pass	701
1700	1790	1	RMS	1747.25	23.29	60	Pass	401
1790	3000	1	RMS	2668	-39.03	-13	Pass	1211
3000	12000	1	RMS	11915	-45.06	-13	Pass	9001
12000	18000	1	RMS	16401	-30.74	-13	Pass	6001



1.31. LTE Transmitter Spurious Emissions(Subtest:31, Channel:132322, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (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	-50.03	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.73	-13	Pass	2986
30	1000	0.1	RMS	995.6	-55.63	-13	Pass	9701
1000	1700	1	RMS	1697	-45.13	-13	Pass	701
1700	1790	1	RMS	1742.75	22.59	60	Pass	401
1790	3000	1	RMS	2670	-38.94	-13	Pass	1211
3000	12000	1	RMS	11901	-44.9	-13	Pass	9001
12000	18000	1	RMS	15900	-30.81	-13	Pass	6001



1.32. LTE Transmitter Spurious Emissions(Subtest:32, Channel:132322, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)

Start Frequency (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	-48.97	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.81	-13	Pass	2986
30	1000	0.1	RMS	932	-55.74	-13	Pass	9701
1000	1700	1	RMS	1693	-45.16	-13	Pass	701
1700	1790	1	RMS	1747.25	22.88	60	Pass	401
1790	3000	1	RMS	2670	-39.01	-13	Pass	1211
3000	12000	1	RMS	11921	-45.03	-13	Pass	9001
12000	18000	1	RMS	16403	-30.67	-13	Pass	6001



1.33. LTE Transmitter Spurious Emissions(Subtest:33, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	-49.31	-13	Pass	401
0.15	30	0.01	RMS	0.16	-46.25	-13	Pass	2986
30	1000	0.1	RMS	892	-55.68	-13	Pass	9701
1000	1700	1	RMS	1689	-45.14	-13	Pass	701
1700	1790	1	RMS	1775.375	23.04	60	Pass	401
1790	3000	1	RMS	2672	-39.06	-13	Pass	1211
3000	12000	1	RMS	11897	-45.07	-13	Pass	9001
12000	18000	1	RMS	16400	-30.6	-13	Pass	6001



1.34. LTE Transmitter Spurious Emissions(Subtest:34, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.29	-13	Pass	401
0.15	30	0.01	RMS	0.15	-46.55	-13	Pass	2986
30	1000	0.1	RMS	984.8	-55.65	-13	Pass	9701
1000	1700	1	RMS	1689	-45.17	-13	Pass	701
1700	1790	1	RMS	1779.65	22.97	60	Pass	401
1790	3000	1	RMS	2671	-38.97	-13	Pass	1211
3000	12000	1	RMS	11907	-44.94	-13	Pass	9001
12000	18000	1	RMS	16400	-30.73	-13	Pass	6001



1.35. LTE Transmitter Spurious Emissions(Subtest:35, Channel:132647, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.54	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.5	-13	Pass	2986
30	1000	0.1	RMS	900.7	-55.65	-13	Pass	9701
1000	1700	1	RMS	1698	-45.15	-13	Pass	701
1700	1790	1	RMS	1775.375	22.56	60	Pass	401
1790	3000	1	RMS	2666	-39.03	-13	Pass	1211
3000	12000	1	RMS	11901	-44.92	-13	Pass	9001
12000	18000	1	RMS	16401	-30.64	-13	Pass	6001



1.36. LTE Transmitter Spurious Emissions(Subtest:36, Channel:132647, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)

Start Frequency (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	-49.75	-13	Pass	401
0.15	30	0.01	RMS	0.15	-46.22	-13	Pass	2986
30	1000	0.1	RMS	907.4	-55.73	-13	Pass	9701
1000	1700	1	RMS	1684	-45.16	-13	Pass	701
1700	1790	1	RMS	1779.65	22.89	60	Pass	401
1790	3000	1	RMS	2670	-38.96	-13	Pass	1211
3000	12000	1	RMS	11912	-44.94	-13	Pass	9001
12000	18000	1	RMS	16400	-30.68	-13	Pass	6001



1.37. LTE Transmitter Spurious Emissions(Subtest:37, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	401
0.15	30	0.01	RMS	0.15	-45.55	-13	Pass	2986
30	1000	0.1	RMS	909.8	-55.63	-13	Pass	9701
1000	1700	1	RMS	1693	-42.86	-13	Pass	701
1700	1790	1	RMS	1710.575	23.37	60	Pass	401
1790	3000	1	RMS	2670	-39.04	-13	Pass	1211
3000	12000	1	RMS	11912	-45.06	-13	Pass	9001
12000	18000	1	RMS	15900	-30.68	-13	Pass	6001



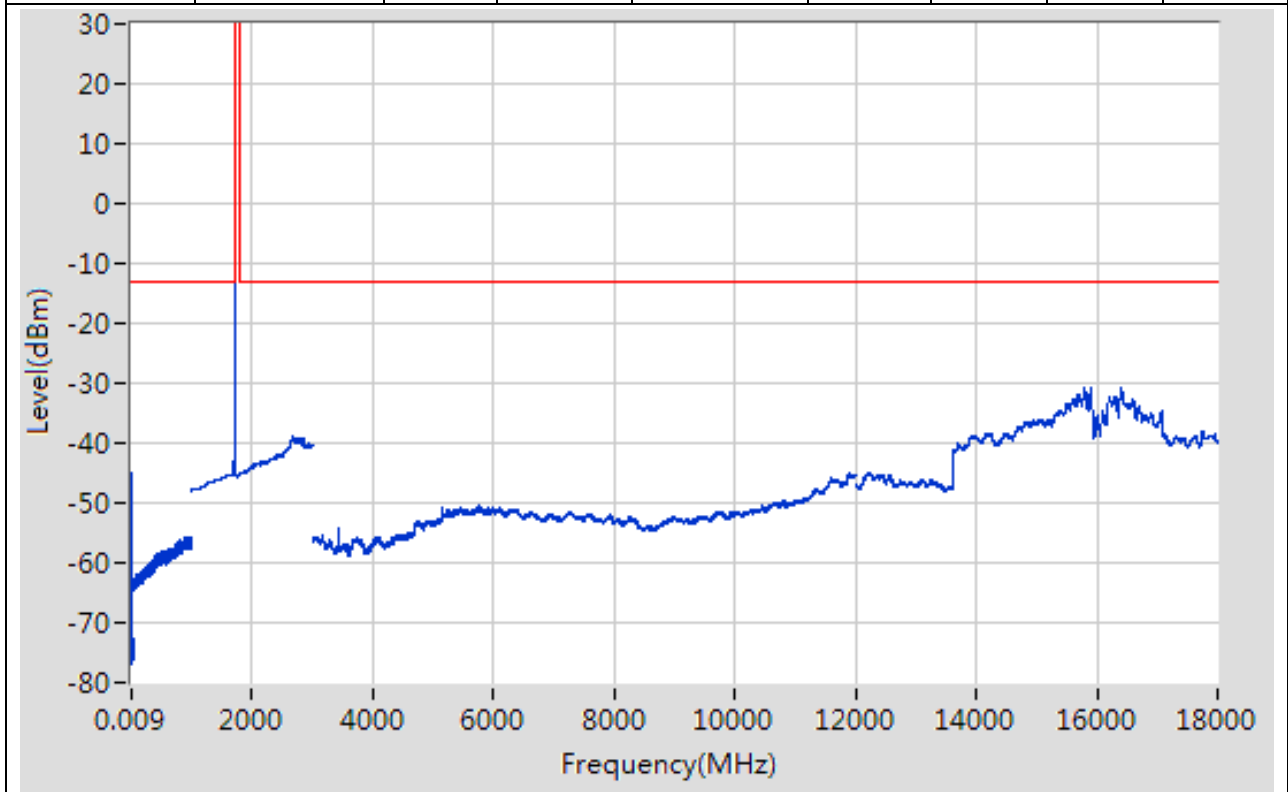
1.38. LTE Transmitter Spurious Emissions(Subtest:38, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)

Start Frequency (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	401
0.15	30	0.01	RMS	0.15	-46.46	-13	Pass	2986
30	1000	0.1	RMS	923.9	-55.49	-13	Pass	9701
1000	1700	1	RMS	1700	-44.8	-13	Pass	701
1700	1790	1	RMS	1719.35	23.29	60	Pass	401
1790	3000	1	RMS	2671	-38.99	-13	Pass	1211
3000	12000	1	RMS	11905	-45.02	-13	Pass	9001
12000	18000	1	RMS	16400	-30.69	-13	Pass	6001



1.39. LTE Transmitter Spurious Emissions(Subtest:39, Channel:132022, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (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	-50.23	-13	Pass	401
0.15	30	0.01	RMS	0.15	-44.93	-13	Pass	2986
30	1000	0.1	RMS	866	-55.74	-13	Pass	9701
1000	1700	1	RMS	1693	-43.12	-13	Pass	701
1700	1790	1	RMS	1710.575	22.89	60	Pass	401
1790	3000	1	RMS	2667	-39.02	-13	Pass	1211
3000	12000	1	RMS	11903	-44.97	-13	Pass	9001
12000	18000	1	RMS	16400	-30.66	-13	Pass	6001



1.40. LTE Transmitter Spurious Emissions(Subtest:40, Channel:132022, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)

Start Frequency (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	401
0.15	30	0.01	RMS	0.16	-45.34	-13	Pass	2986
30	1000	0.1	RMS	989.7	-55.46	-13	Pass	9701
1000	1700	1	RMS	1700	-44.73	-13	Pass	701
1700	1790	1	RMS	1719.35	22.84	60	Pass	401
1790	3000	1	RMS	2770	-39.06	-13	Pass	1211
3000	12000	1	RMS	11900	-44.91	-13	Pass	9001
12000	18000	1	RMS	16399	-30.64	-13	Pass	6001



1.41. LTE Transmitter Spurious Emissions(Subtest:41, Channel:132322, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	-49.98	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.41	-13	Pass	2986
30	1000	0.1	RMS	966.9	-55.63	-13	Pass	9701
1000	1700	1	RMS	1700	-45.13	-13	Pass	701
1700	1790	1	RMS	1740.5	23.27	60	Pass	401
1790	3000	1	RMS	2670	-38.98	-13	Pass	1211
3000	12000	1	RMS	11902	-44.99	-13	Pass	9001
12000	18000	1	RMS	16401	-30.57	-13	Pass	6001



1.42. LTE Transmitter Spurious Emissions(Subtest:42, Channel:132322, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)

Start Frequency (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	-48.39	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.15	-13	Pass	2986
30	1000	0.1	RMS	900.8	-55.39	-13	Pass	9701
1000	1700	1	RMS	1676	-45.14	-13	Pass	701
1700	1790	1	RMS	1749.5	23.22	60	Pass	401
1790	3000	1	RMS	2770	-39.07	-13	Pass	1211
3000	12000	1	RMS	11897	-45	-13	Pass	9001
12000	18000	1	RMS	16401	-30.74	-13	Pass	6001



1.43. LTE Transmitter Spurious Emissions(Subtest:43, Channel:132322, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (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	401
0.15	30	0.01	RMS	0.15	-45.68	-13	Pass	2986
30	1000	0.1	RMS	889.9	-55.36	-13	Pass	9701
1000	1700	1	RMS	1698	-45.11	-13	Pass	701
1700	1790	1	RMS	1740.5	23.5	60	Pass	401
1790	3000	1	RMS	2670	-39.03	-13	Pass	1211
3000	12000	1	RMS	11912	-45	-13	Pass	9001
12000	18000	1	RMS	16400	-30.68	-13	Pass	6001



1.44. LTE Transmitter Spurious Emissions(Subtest:44, Channel:132322, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.54	-13	Pass	401
0.15	30	0.01	RMS	0.16	-46.79	-13	Pass	2986
30	1000	0.1	RMS	986.1	-55.69	-13	Pass	9701
1000	1700	1	RMS	1700	-45.12	-13	Pass	701
1700	1790	1	RMS	1749.5	23.51	60	Pass	401
1790	3000	1	RMS	2669	-39.02	-13	Pass	1211
3000	12000	1	RMS	11904	-45.02	-13	Pass	9001
12000	18000	1	RMS	16400	-30.66	-13	Pass	6001



1.45. LTE Transmitter Spurious Emissions(Subtest:45, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	-48.96	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.57	-13	Pass	2986
30	1000	0.1	RMS	902.3	-55.72	-13	Pass	9701
1000	1700	1	RMS	1693	-45.16	-13	Pass	701
1700	1790	1	RMS	1770.65	23.09	60	Pass	401
1790	3000	1	RMS	2671	-39.03	-13	Pass	1211
3000	12000	1	RMS	11907	-44.97	-13	Pass	9001
12000	18000	1	RMS	16399	-30.62	-13	Pass	6001



1.46. LTE Transmitter Spurious Emissions(Subtest:46, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.49	-13	Pass	401
0.15	30	0.01	RMS	0.15	-44.95	-13	Pass	2986
30	1000	0.1	RMS	893.8	-55.6	-13	Pass	9701
1000	1700	1	RMS	1683	-45.16	-13	Pass	701
1700	1790	1	RMS	1779.425	23.01	60	Pass	401
1790	3000	1	RMS	2669	-39.01	-13	Pass	1211
3000	12000	1	RMS	11901	-45	-13	Pass	9001
12000	18000	1	RMS	15900	-30.73	-13	Pass	6001



1.47. LTE Transmitter Spurious Emissions(Subtest:47, Channel:132622, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.73	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.96	-13	Pass	2986
30	1000	0.1	RMS	922.9	-55.48	-13	Pass	9701
1000	1700	1	RMS	1694	-45.15	-13	Pass	701
1700	1790	1	RMS	1770.65	22.27	60	Pass	401
1790	3000	1	RMS	2671	-39.06	-13	Pass	1211
3000	12000	1	RMS	11903	-44.98	-13	Pass	9001
12000	18000	1	RMS	16400	-30.72	-13	Pass	6001



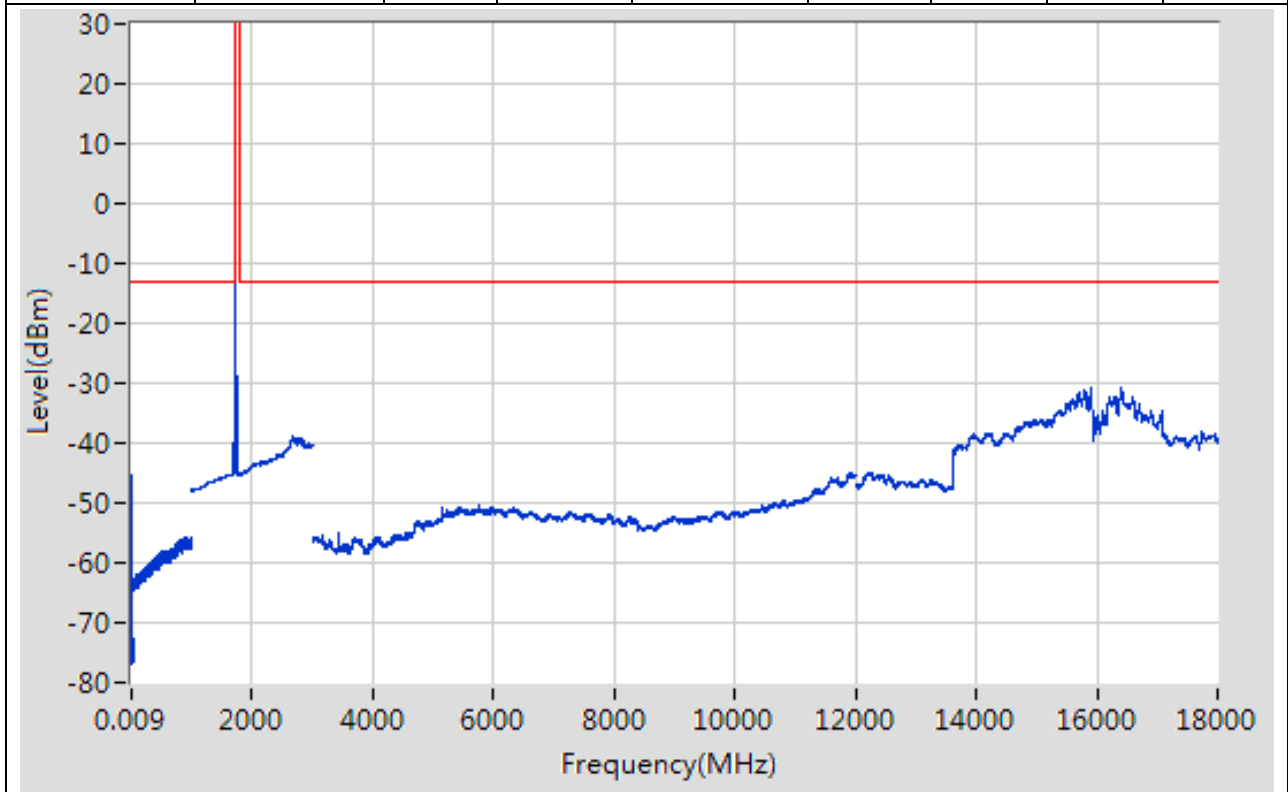
1.48. LTE Transmitter Spurious Emissions(Subtest:48, Channel:132622, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)

Start Frequency (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	401
0.15	30	0.01	RMS	0.15	-46.49	-13	Pass	2986
30	1000	0.1	RMS	982.8	-55.8	-13	Pass	9701
1000	1700	1	RMS	1697	-45.16	-13	Pass	701
1700	1790	1	RMS	1779.425	22.19	60	Pass	401
1790	3000	1	RMS	2670	-38.99	-13	Pass	1211
3000	12000	1	RMS	11905	-45.01	-13	Pass	9001
12000	18000	1	RMS	16400	-30.66	-13	Pass	6001



1.49. LTE Transmitter Spurious Emissions(Subtest:49, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	-48.93	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.46	-13	Pass	2986
30	1000	0.1	RMS	928.5	-55.67	-13	Pass	9701
1000	1700	1	RMS	1698	-40	-13	Pass	701
1700	1790	1	RMS	1710.8	23.38	60	Pass	401
1790	3000	1	RMS	2670	-38.97	-13	Pass	1211
3000	12000	1	RMS	11908	-45.04	-13	Pass	9001
12000	18000	1	RMS	16400	-30.72	-13	Pass	6001



1.50. LTE Transmitter Spurious Emissions(Subtest:50, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:74)

Start Frequency (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	401
0.15	30	0.01	RMS	0.15	-46.61	-13	Pass	2986
30	1000	0.1	RMS	927.9	-55.66	-13	Pass	9701
1000	1700	1	RMS	1698	-36.88	-13	Pass	701
1700	1790	1	RMS	1724.075	23.22	60	Pass	401
1790	3000	1	RMS	2670	-39.03	-13	Pass	1211
3000	12000	1	RMS	11908	-44.95	-13	Pass	9001
12000	18000	1	RMS	15900	-30.74	-13	Pass	6001



1.51. LTE Transmitter Spurious Emissions(Subtest:51, Channel:132047, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (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	-49.11	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.36	-13	Pass	2986
30	1000	0.1	RMS	885.8	-55.74	-13	Pass	9701
1000	1700	1	RMS	1698	-40.04	-13	Pass	701
1700	1790	1	RMS	1710.8	22.91	60	Pass	401
1790	3000	1	RMS	2666	-39.03	-13	Pass	1211
3000	12000	1	RMS	11914	-45.01	-13	Pass	9001
12000	18000	1	RMS	15901	-30.81	-13	Pass	6001



1.52. LTE Transmitter Spurious Emissions(Subtest:52, Channel:132047, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:74)

Start Frequency (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	401
0.15	30	0.01	RMS	0.16	-45.93	-13	Pass	2986
30	1000	0.1	RMS	874	-55.57	-13	Pass	9701
1000	1700	1	RMS	1698	-37.45	-13	Pass	701
1700	1790	1	RMS	1724.075	22.87	60	Pass	401
1790	3000	1	RMS	2670	-39.03	-13	Pass	1211
3000	12000	1	RMS	11915	-44.91	-13	Pass	9001
12000	18000	1	RMS	16401	-30.65	-13	Pass	6001



1.53. LTE Transmitter Spurious Emissions(Subtest:53, Channel:132322, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	401
0.15	30	0.01	RMS	0.15	-45.4	-13	Pass	2986
30	1000	0.1	RMS	908.3	-55.49	-13	Pass	9701
1000	1700	1	RMS	1699	-45.1	-13	Pass	701
1700	1790	1	RMS	1738.25	23.29	60	Pass	401
1790	3000	1	RMS	2671	-39.03	-13	Pass	1211
3000	12000	1	RMS	11916	-45.02	-13	Pass	9001
12000	18000	1	RMS	16400	-30.62	-13	Pass	6001



1.54. LTE Transmitter Spurious Emissions(Subtest:54, Channel:132322, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:74)

Start Frequency (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	-49.01	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.24	-13	Pass	2986
30	1000	0.1	RMS	991	-55.41	-13	Pass	9701
1000	1700	1	RMS	1699	-45.09	-13	Pass	701
1700	1790	1	RMS	1751.75	23.25	60	Pass	401
1790	3000	1	RMS	2668	-38.98	-13	Pass	1211
3000	12000	1	RMS	11903	-44.97	-13	Pass	9001
12000	18000	1	RMS	16400	-30.77	-13	Pass	6001



1.55. LTE Transmitter Spurious Emissions(Subtest:55, Channel:132322, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (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	-49.93	-13	Pass	401
0.15	30	0.01	RMS	0.15	-46	-13	Pass	2986
30	1000	0.1	RMS	959	-55.77	-13	Pass	9701
1000	1700	1	RMS	1698	-45.13	-13	Pass	701
1700	1790	1	RMS	1738.25	23.23	60	Pass	401
1790	3000	1	RMS	2672	-39.02	-13	Pass	1211
3000	12000	1	RMS	11900	-44.95	-13	Pass	9001
12000	18000	1	RMS	15899	-30.76	-13	Pass	6001



1.56. LTE Transmitter Spurious Emissions(Subtest:56, Channel:132322, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:74)

Start Frequency (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	-50.02	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.75	-13	Pass	2986
30	1000	0.1	RMS	984.8	-55.53	-13	Pass	9701
1000	1700	1	RMS	1682	-45.08	-13	Pass	701
1700	1790	1	RMS	1751.75	23.19	60	Pass	401
1790	3000	1	RMS	2671	-38.95	-13	Pass	1211
3000	12000	1	RMS	11917	-45.07	-13	Pass	9001
12000	18000	1	RMS	16400	-30.65	-13	Pass	6001



1.57. LTE Transmitter Spurious Emissions(Subtest:57, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	401
0.15	30	0.01	RMS	0.15	-46.59	-13	Pass	2986
30	1000	0.1	RMS	921.2	-55.58	-13	Pass	9701
1000	1700	1	RMS	1698	-45.13	-13	Pass	701
1700	1790	1	RMS	1765.925	23	60	Pass	401
1790	3000	1	RMS	1792	-33.49	-13	Pass	1211
3000	12000	1	RMS	11902	-45.03	-13	Pass	9001
12000	18000	1	RMS	16400	-30.64	-13	Pass	6001



1.58. LTE Transmitter Spurious Emissions(Subtest:58, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:74)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-49.74	-13	Pass	401
0.15	30	0.01	RMS	0.15	-44.84	-13	Pass	2986
30	1000	0.1	RMS	938.7	-55.69	-13	Pass	9701
1000	1700	1	RMS	1656	-44.84	-13	Pass	701
1700	1790	1	RMS	1779.2	23.04	60	Pass	401
1790	3000	1	RMS	2670	-39.04	-13	Pass	1211
3000	12000	1	RMS	11909	-44.88	-13	Pass	9001
12000	18000	1	RMS	16399	-30.69	-13	Pass	6001



1.59. LTE Transmitter Spurious Emissions(Subtest:59, Channel:132597, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (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	-49.13	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.46	-13	Pass	2986
30	1000	0.1	RMS	999.4	-55.58	-13	Pass	9701
1000	1700	1	RMS	1699	-45.15	-13	Pass	701
1700	1790	1	RMS	1765.925	22.73	60	Pass	401
1790	3000	1	RMS	1792	-33.56	-13	Pass	1211
3000	12000	1	RMS	11905	-44.98	-13	Pass	9001
12000	18000	1	RMS	16401	-30.7	-13	Pass	6001



1.60. LTE Transmitter Spurious Emissions(Subtest:60, Channel:132597, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:74)

Start Frequency (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	-49.92	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.94	-13	Pass	2986
30	1000	0.1	RMS	979.7	-55.69	-13	Pass	9701
1000	1700	1	RMS	1656	-44.98	-13	Pass	701
1700	1790	1	RMS	1779.2	22.61	60	Pass	401
1790	3000	1	RMS	1792	-38.83	-13	Pass	1211
3000	12000	1	RMS	11910	-44.98	-13	Pass	9001
12000	18000	1	RMS	16402	-30.67	-13	Pass	6001



1.61. LTE Transmitter Spurious Emissions(Subtest:61, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.51	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.67	-13	Pass	2986
30	1000	0.1	RMS	928.3	-55.54	-13	Pass	9701
1000	1700	1	RMS	1693	-39.88	-13	Pass	701
1700	1790	1	RMS	1711.025	23.31	60	Pass	401
1790	3000	1	RMS	2670	-38.96	-13	Pass	1211
3000	12000	1	RMS	11909	-45.01	-13	Pass	9001
12000	18000	1	RMS	15899	-30.71	-13	Pass	6001



1.62. LTE Transmitter Spurious Emissions(Subtest:62, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:99)

Start Frequency (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	-49.01	-13	Pass	401
0.15	30	0.01	RMS	0.15	-44.95	-13	Pass	2986
30	1000	0.1	RMS	904.1	-55.62	-13	Pass	9701
1000	1700	1	RMS	1693	-37.3	-13	Pass	701
1700	1790	1	RMS	1729.025	23.23	60	Pass	401
1790	3000	1	RMS	2670	-39.01	-13	Pass	1211
3000	12000	1	RMS	11904	-45	-13	Pass	9001
12000	18000	1	RMS	16400	-30.64	-13	Pass	6001



1.63. LTE Transmitter Spurious Emissions(Subtest:63, Channel:132072, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (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	-49.09	-13	Pass	401
0.15	30	0.01	RMS	0.16	-46.86	-13	Pass	2986
30	1000	0.1	RMS	880.8	-55.45	-13	Pass	9701
1000	1700	1	RMS	1693	-40.11	-13	Pass	701
1700	1790	1	RMS	1711.025	23	60	Pass	401
1790	3000	1	RMS	2670	-38.96	-13	Pass	1211
3000	12000	1	RMS	11904	-45.01	-13	Pass	9001
12000	18000	1	RMS	16400	-30.6	-13	Pass	6001



1.64. LTE Transmitter Spurious Emissions(Subtest:64, Channel:132072, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:99)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.12	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.75	-13	Pass	2986
30	1000	0.1	RMS	895.5	-55.78	-13	Pass	9701
1000	1700	1	RMS	1693	-38.15	-13	Pass	701
1700	1790	1	RMS	1729.025	22.52	60	Pass	401
1790	3000	1	RMS	2670	-39.04	-13	Pass	1211
3000	12000	1	RMS	11903	-45.01	-13	Pass	9001
12000	18000	1	RMS	16400	-30.65	-13	Pass	6001



1.65. LTE Transmitter Spurious Emissions(Subtest:65, Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.56	-13	Pass	401
0.15	30	0.01	RMS	0.15	-46.63	-13	Pass	2986
30	1000	0.1	RMS	898	-55.43	-13	Pass	9701
1000	1700	1	RMS	1700	-41.21	-13	Pass	701
1700	1790	1	RMS	1736	23.45	60	Pass	401
1790	3000	1	RMS	2670	-39.05	-13	Pass	1211
3000	12000	1	RMS	11903	-44.94	-13	Pass	9001
12000	18000	1	RMS	16400	-30.6	-13	Pass	6001



1.66. LTE Transmitter Spurious Emissions(Subtest:66, Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:99)

Start Frequency (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	-49.98	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.62	-13	Pass	2986
30	1000	0.1	RMS	989.5	-55.6	-13	Pass	9701
1000	1700	1	RMS	1700	-45.05	-13	Pass	701
1700	1790	1	RMS	1754	23.39	60	Pass	401
1790	3000	1	RMS	2669	-39.05	-13	Pass	1211
3000	12000	1	RMS	11915	-45.01	-13	Pass	9001
12000	18000	1	RMS	16399	-30.72	-13	Pass	6001



1.67. LTE Transmitter Spurious Emissions(Subtest:67, Channel:132322, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.71	-13	Pass	401
0.15	30	0.01	RMS	0.15	-46.06	-13	Pass	2986
30	1000	0.1	RMS	999.7	-55.56	-13	Pass	9701
1000	1700	1	RMS	1700	-41.43	-13	Pass	701
1700	1790	1	RMS	1736	23.06	60	Pass	401
1790	3000	1	RMS	2669	-39.01	-13	Pass	1211
3000	12000	1	RMS	11899	-44.89	-13	Pass	9001
12000	18000	1	RMS	16401	-30.63	-13	Pass	6001



1.68. LTE Transmitter Spurious Emissions(Subtest:68, Channel:132322, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:99)

Start Frequency (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	-48.66	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.22	-13	Pass	2986
30	1000	0.1	RMS	828.3	-53.94	-13	Pass	9701
1000	1700	1	RMS	1700	-45.08	-13	Pass	701
1700	1790	1	RMS	1754	22.41	60	Pass	401
1790	3000	1	RMS	2669	-39.03	-13	Pass	1211
3000	12000	1	RMS	11901	-44.97	-13	Pass	9001
12000	18000	1	RMS	16400	-30.68	-13	Pass	6001



1.69. LTE Transmitter Spurious Emissions(Subtest:69, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	-48.87	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.75	-13	Pass	2986
30	1000	0.1	RMS	825.6	-55.17	-13	Pass	9701
1000	1700	1	RMS	1700	-44.03	-13	Pass	701
1700	1790	1	RMS	1761.2	23.25	60	Pass	401
1790	3000	1	RMS	1797	-35.85	-13	Pass	1211
3000	12000	1	RMS	11901	-44.96	-13	Pass	9001
12000	18000	1	RMS	16400	-30.69	-13	Pass	6001



1.70. LTE Transmitter Spurious Emissions(Subtest:70, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:99)

Start Frequency (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	-49.1	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.39	-13	Pass	2986
30	1000	0.1	RMS	998.3	-55.56	-13	Pass	9701
1000	1700	1	RMS	1656	-44.23	-13	Pass	701
1700	1790	1	RMS	1778.975	23.27	60	Pass	401
1790	3000	1	RMS	2671	-39.02	-13	Pass	1211
3000	12000	1	RMS	11915	-45.03	-13	Pass	9001
12000	18000	1	RMS	16399	-30.78	-13	Pass	6001



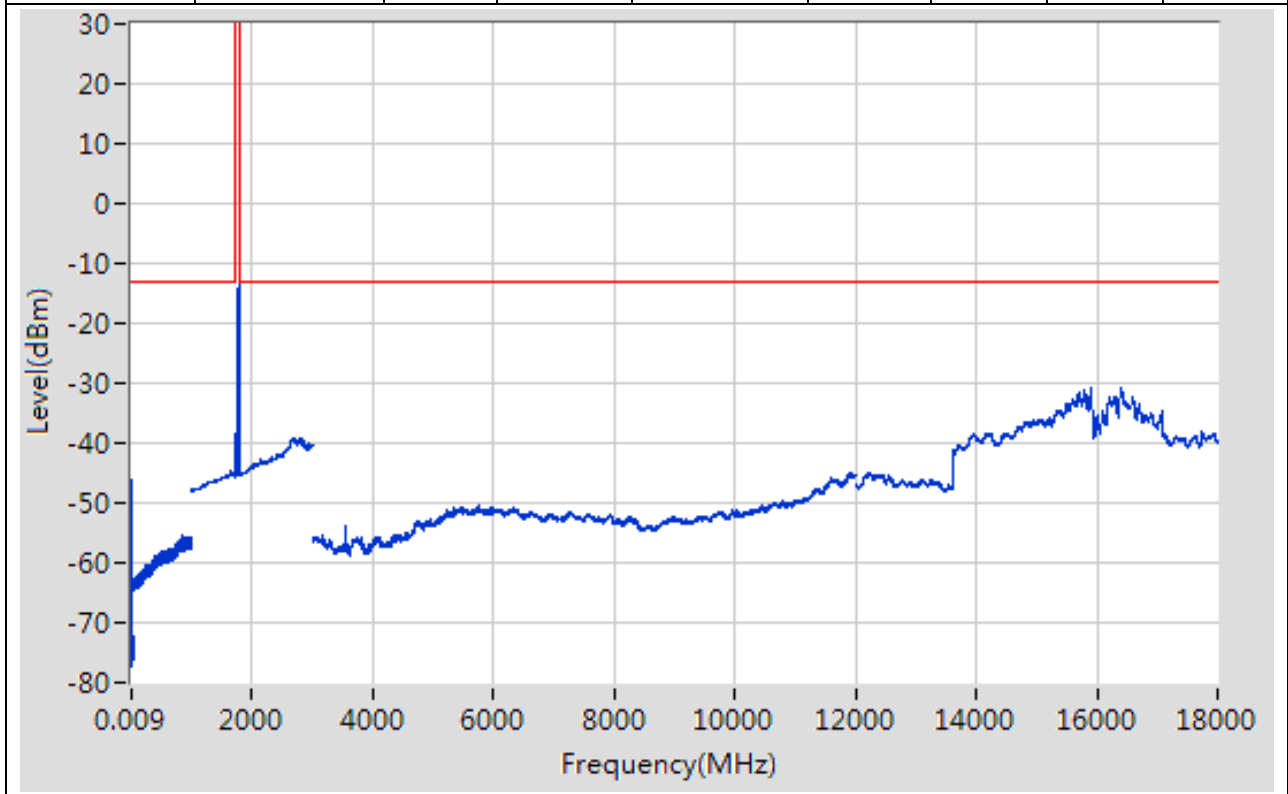
1.71. LTE Transmitter Spurious Emissions(Subtest:71, Channel:132572, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.47	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.45	-13	Pass	2986
30	1000	0.1	RMS	831.5	-55.39	-13	Pass	9701
1000	1700	1	RMS	1700	-44.12	-13	Pass	701
1700	1790	1	RMS	1760.975	22.84	60	Pass	401
1790	3000	1	RMS	1797	-36.21	-13	Pass	1211
3000	12000	1	RMS	11900	-45.02	-13	Pass	9001
12000	18000	1	RMS	16402	-30.65	-13	Pass	6001



1.72. LTE Transmitter Spurious Emissions(Subtest:72, Channel:132572, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:99)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.46	-13	Pass	401
0.15	30	0.01	RMS	0.16	-46.18	-13	Pass	2986
30	1000	0.1	RMS	825.5	-55.24	-13	Pass	9701
1000	1700	1	RMS	1656	-44.5	-13	Pass	701
1700	1790	1	RMS	1778.975	22.8	60	Pass	401
1790	3000	1	RMS	1797	-38.88	-13	Pass	1211
3000	12000	1	RMS	11911	-45.01	-13	Pass	9001
12000	18000	1	RMS	16401	-30.76	-13	Pass	6001



END