

Annex C. LTE Transmitter Spurious Emissions

1. LTE_Band4

1.1. LTE Transmitter Spurious Emissions(Subtest:1, Channel:19957, 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	-48.81	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.09	-13	Pass	2986
30	1000	0.1	RMS	875.3	-55.44	-13	Pass	9701
1000	1700	1	RMS	1699	-44.87	-13	Pass	701
1700	1765	1	RMS	1710.238	23.42	60	Pass	401
1765	3000	1	RMS	2668	-39.02	-13	Pass	1236
3000	12000	1	RMS	11906	-44.98	-13	Pass	9001
12000	18000	1	RMS	16401	-30.73	-13	Pass	6001



1.2. LTE Transmitter Spurious Emissions(Subtest:2, Channel:19957, 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	-49.47	-13	Pass	401
0.15	30	0.01	RMS	0.15	-46.13	-13	Pass	2986
30	1000	0.1	RMS	990.8	-55.61	-13	Pass	9701
1000	1700	1	RMS	1699	-44.88	-13	Pass	701
1700	1765	1	RMS	1711.213	23.44	60	Pass	401
1765	3000	1	RMS	2670	-38.97	-13	Pass	1236
3000	12000	1	RMS	11900	-45.04	-13	Pass	9001
12000	18000	1	RMS	16397	-30.77	-13	Pass	6001



1.3. LTE Transmitter Spurious Emissions(Subtest:3, Channel:19957, 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	-49.13	-13	Pass	401
0.15	30	0.01	RMS	0.15	-44.54	-13	Pass	2986
30	1000	0.1	RMS	890.9	-55.43	-13	Pass	9701
1000	1700	1	RMS	1700	-44.92	-13	Pass	701
1700	1765	1	RMS	1710.238	23.14	60	Pass	401
1765	3000	1	RMS	2671	-38.98	-13	Pass	1236
3000	12000	1	RMS	11900	-45.02	-13	Pass	9001
12000	18000	1	RMS	16401	-30.69	-13	Pass	6001



1.4. LTE Transmitter Spurious Emissions(Subtest:4, Channel:19957, 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	0.01	-49.22	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.35	-13	Pass	2986
30	1000	0.1	RMS	933.4	-55.72	-13	Pass	9701
1000	1700	1	RMS	1700	-44.87	-13	Pass	701
1700	1765	1	RMS	1711.213	23.76	60	Pass	401
1765	3000	1	RMS	2670	-38.95	-13	Pass	1236
3000	12000	1	RMS	11913	-44.97	-13	Pass	9001
12000	18000	1	RMS	15900	-30.75	-13	Pass	6001



1.5. LTE Transmitter Spurious Emissions(Subtest:5, Channel:20175, 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	0.01	-49.4	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.65	-13	Pass	2986
30	1000	0.1	RMS	899.7	-55.43	-13	Pass	9701
1000	1700	1	RMS	1700	-45.12	-13	Pass	701
1700	1765	1	RMS	1732.013	23.32	60	Pass	401
1765	3000	1	RMS	2668	-39	-13	Pass	1236
3000	12000	1	RMS	11900	-44.96	-13	Pass	9001
12000	18000	1	RMS	16400	-30.7	-13	Pass	6001



1.6. LTE Transmitter Spurious Emissions(Subtest:6, Channel:20175, 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	-49.16	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.33	-13	Pass	2986
30	1000	0.1	RMS	971.5	-55.43	-13	Pass	9701
1000	1700	1	RMS	1700	-45.07	-13	Pass	701
1700	1765	1	RMS	1732.988	23.36	60	Pass	401
1765	3000	1	RMS	2666	-39	-13	Pass	1236
3000	12000	1	RMS	11901	-45.04	-13	Pass	9001
12000	18000	1	RMS	16401	-30.67	-13	Pass	6001



1.7. LTE Transmitter Spurious Emissions(Subtest:7, Channel:20175, 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	-49.13	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.15	-13	Pass	2986
30	1000	0.1	RMS	899.5	-55.44	-13	Pass	9701
1000	1700	1	RMS	1678	-45.12	-13	Pass	701
1700	1765	1	RMS	1732.013	22.87	60	Pass	401
1765	3000	1	RMS	2673	-39.01	-13	Pass	1236
3000	12000	1	RMS	11905	-45.04	-13	Pass	9001
12000	18000	1	RMS	16401	-30.71	-13	Pass	6001



1.8. LTE Transmitter Spurious Emissions(Subtest:8, Channel:20175, 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	0.01	-49.42	-13	Pass	401
0.15	30	0.01	RMS	0.15	-44.75	-13	Pass	2986
30	1000	0.1	RMS	902.6	-55.58	-13	Pass	9701
1000	1700	1	RMS	1697	-45.05	-13	Pass	701
1700	1765	1	RMS	1732.988	23.46	60	Pass	401
1765	3000	1	RMS	2669	-38.99	-13	Pass	1236
3000	12000	1	RMS	11900	-44.85	-13	Pass	9001
12000	18000	1	RMS	16400	-30.61	-13	Pass	6001



1.9. LTE Transmitter Spurious Emissions(Subtest:9, Channel:20393, 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	-49.19	-13	Pass	401
0.15	30	0.01	RMS	0.15	-46.13	-13	Pass	2986
30	1000	0.1	RMS	900.7	-55.64	-13	Pass	9701
1000	1700	1	RMS	1696	-45.09	-13	Pass	701
1700	1765	1	RMS	1753.788	23.3	60	Pass	401
1765	3000	1	RMS	2670	-38.99	-13	Pass	1236
3000	12000	1	RMS	11906	-45.03	-13	Pass	9001
12000	18000	1	RMS	16400	-30.73	-13	Pass	6001



1.10. LTE Transmitter Spurious Emissions(Subtest:10, Channel:20393, 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	0.01	-49.44	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.47	-13	Pass	2986
30	1000	0.1	RMS	888.8	-55.57	-13	Pass	9701
1000	1700	1	RMS	1698	-45.09	-13	Pass	701
1700	1765	1	RMS	1754.763	23.3	60	Pass	401
1765	3000	1	RMS	2670	-38.95	-13	Pass	1236
3000	12000	1	RMS	11904	-44.97	-13	Pass	9001
12000	18000	1	RMS	16400	-30.74	-13	Pass	6001



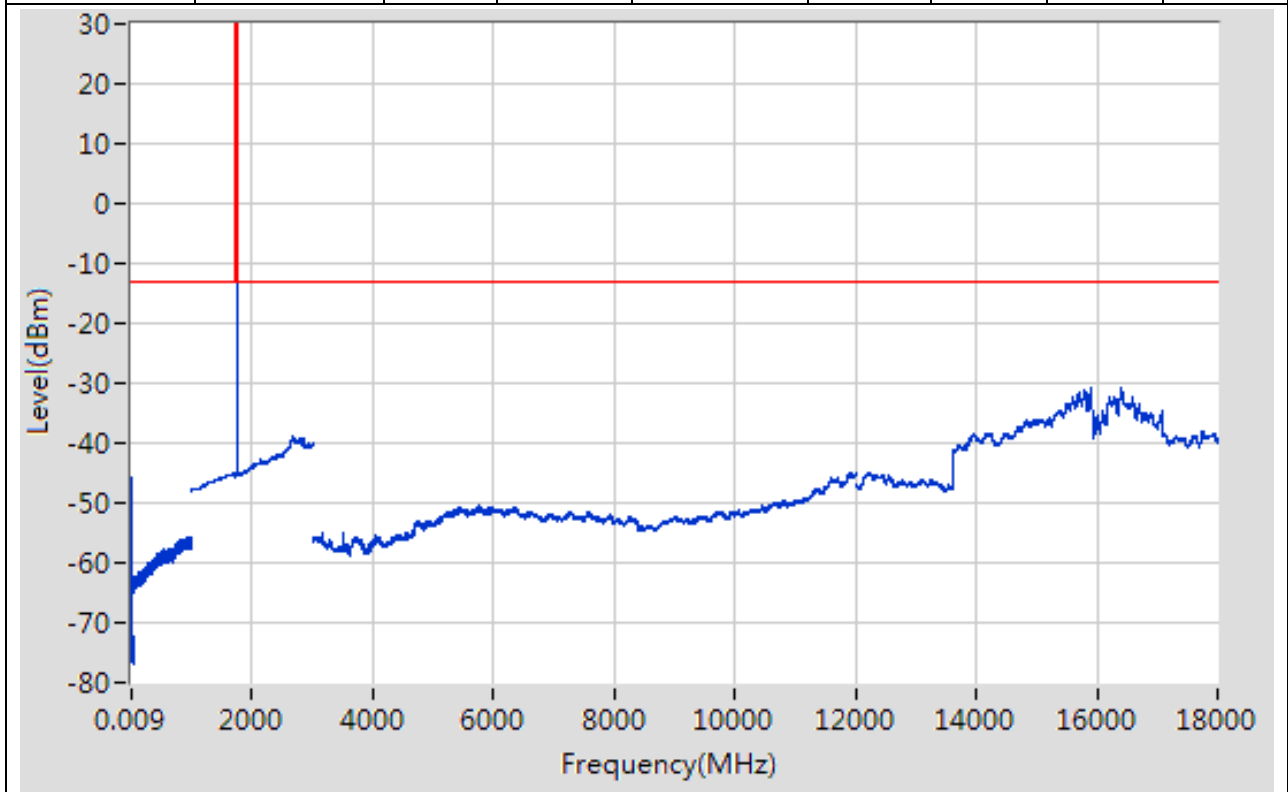
1.11. LTE Transmitter Spurious Emissions(Subtest:11, Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

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	-49.84	-13	Pass	401
0.15	30	0.01	RMS	0.15	-44.78	-13	Pass	2986
30	1000	0.1	RMS	972.3	-55.47	-13	Pass	9701
1000	1700	1	RMS	1696	-45.1	-13	Pass	701
1700	1765	1	RMS	1753.788	22.61	60	Pass	401
1765	3000	1	RMS	2669	-39.03	-13	Pass	1236
3000	12000	1	RMS	11899	-45	-13	Pass	9001
12000	18000	1	RMS	16400	-30.64	-13	Pass	6001



1.12. LTE Transmitter Spurious Emissions(Subtest:12, Channel:20393, 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	-49.72	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.66	-13	Pass	2986
30	1000	0.1	RMS	900.6	-55.59	-13	Pass	9701
1000	1700	1	RMS	1669	-45.13	-13	Pass	701
1700	1765	1	RMS	1754.763	22.88	60	Pass	401
1765	3000	1	RMS	2670	-38.97	-13	Pass	1236
3000	12000	1	RMS	11898	-44.92	-13	Pass	9001
12000	18000	1	RMS	16401	-30.62	-13	Pass	6001



1.13. LTE Transmitter Spurious Emissions(Subtest:13, Channel:19965, 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	-49.83	-13	Pass	401
0.15	30	0.01	RMS	0.15	-46	-13	Pass	2986
30	1000	0.1	RMS	994.7	-55.57	-13	Pass	9701
1000	1700	1	RMS	1700	-44.59	-13	Pass	701
1700	1765	1	RMS	1710.238	23.41	60	Pass	401
1765	3000	1	RMS	2668	-38.99	-13	Pass	1236
3000	12000	1	RMS	11897	-45.02	-13	Pass	9001
12000	18000	1	RMS	16400	-30.68	-13	Pass	6001



1.14. LTE Transmitter Spurious Emissions(Subtest:14, Channel:19965, 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	-48.9	-13	Pass	401
0.15	30	0.01	RMS	0.15	-46.26	-13	Pass	2986
30	1000	0.1	RMS	961.6	-55.34	-13	Pass	9701
1000	1700	1	RMS	1700	-44.67	-13	Pass	701
1700	1765	1	RMS	1712.838	23.33	60	Pass	401
1765	3000	1	RMS	2666	-38.99	-13	Pass	1236
3000	12000	1	RMS	11900	-44.95	-13	Pass	9001
12000	18000	1	RMS	16400	-30.67	-13	Pass	6001



1.15. LTE Transmitter Spurious Emissions(Subtest:15, Channel:19965, 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	-48.97	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.83	-13	Pass	2986
30	1000	0.1	RMS	892.3	-55.68	-13	Pass	9701
1000	1700	1	RMS	1700	-44.57	-13	Pass	701
1700	1765	1	RMS	1710.238	22.87	60	Pass	401
1765	3000	1	RMS	2670	-38.96	-13	Pass	1236
3000	12000	1	RMS	11900	-44.94	-13	Pass	9001
12000	18000	1	RMS	16400	-30.62	-13	Pass	6001



1.16. LTE Transmitter Spurious Emissions(Subtest:16, Channel:19965, 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	-48.68	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.1	-13	Pass	2986
30	1000	0.1	RMS	919	-55.67	-13	Pass	9701
1000	1700	1	RMS	1700	-44.68	-13	Pass	701
1700	1765	1	RMS	1712.838	22.73	60	Pass	401
1765	3000	1	RMS	2671	-38.97	-13	Pass	1236
3000	12000	1	RMS	11907	-44.98	-13	Pass	9001
12000	18000	1	RMS	16401	-30.62	-13	Pass	6001



1.17. LTE Transmitter Spurious Emissions(Subtest:17, Channel:20175, 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	-49.02	-13	Pass	401
0.15	30	0.01	RMS	0.15	-44.59	-13	Pass	2986
30	1000	0.1	RMS	950	-55.59	-13	Pass	9701
1000	1700	1	RMS	1700	-45.04	-13	Pass	701
1700	1765	1	RMS	1731.2	23.35	60	Pass	401
1765	3000	1	RMS	2672	-38.99	-13	Pass	1236
3000	12000	1	RMS	11899	-44.95	-13	Pass	9001
12000	18000	1	RMS	16400	-30.56	-13	Pass	6001



1.18. LTE Transmitter Spurious Emissions(Subtest:18, Channel:20175, 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	-49.19	-13	Pass	401
0.15	30	0.01	RMS	0.15	-46.21	-13	Pass	2986
30	1000	0.1	RMS	972.6	-55.55	-13	Pass	9701
1000	1700	1	RMS	1699	-45.07	-13	Pass	701
1700	1765	1	RMS	1733.8	23.38	60	Pass	401
1765	3000	1	RMS	2669	-38.97	-13	Pass	1236
3000	12000	1	RMS	11899	-44.93	-13	Pass	9001
12000	18000	1	RMS	16401	-30.63	-13	Pass	6001



1.19. LTE Transmitter Spurious Emissions(Subtest:19, Channel:20175, 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	-49.42	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.24	-13	Pass	2986
30	1000	0.1	RMS	901.5	-55.62	-13	Pass	9701
1000	1700	1	RMS	1700	-45.08	-13	Pass	701
1700	1765	1	RMS	1731.2	22.84	60	Pass	401
1765	3000	1	RMS	2669	-39.01	-13	Pass	1236
3000	12000	1	RMS	11912	-45.03	-13	Pass	9001
12000	18000	1	RMS	15900	-30.7	-13	Pass	6001



1.20. LTE Transmitter Spurious Emissions(Subtest:20, Channel:20175, 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	-48.39	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.35	-13	Pass	2986
30	1000	0.1	RMS	899.8	-55.54	-13	Pass	9701
1000	1700	1	RMS	1700	-45.03	-13	Pass	701
1700	1765	1	RMS	1733.8	22.93	60	Pass	401
1765	3000	1	RMS	2670	-39	-13	Pass	1236
3000	12000	1	RMS	11921	-44.98	-13	Pass	9001
12000	18000	1	RMS	16400	-30.71	-13	Pass	6001



1.21. LTE Transmitter Spurious Emissions(Subtest:21, Channel:20385, 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	-49.46	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.28	-13	Pass	2986
30	1000	0.1	RMS	985.9	-55.43	-13	Pass	9701
1000	1700	1	RMS	1680	-45.11	-13	Pass	701
1700	1765	1	RMS	1752.325	23.27	60	Pass	401
1765	3000	1	RMS	2669	-38.98	-13	Pass	1236
3000	12000	1	RMS	11916	-44.98	-13	Pass	9001
12000	18000	1	RMS	16400	-30.68	-13	Pass	6001



1.22. LTE Transmitter Spurious Emissions(Subtest:22, Channel:20385, 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	-48.89	-13	Pass	401
0.15	30	0.01	RMS	0.16	-45.75	-13	Pass	2986
30	1000	0.1	RMS	907.1	-55.49	-13	Pass	9701
1000	1700	1	RMS	1696	-45.08	-13	Pass	701
1700	1765	1	RMS	1754.763	23.35	60	Pass	401
1765	3000	1	RMS	2670	-38.97	-13	Pass	1236
3000	12000	1	RMS	11900	-44.93	-13	Pass	9001
12000	18000	1	RMS	16400	-30.63	-13	Pass	6001



1.23. LTE Transmitter Spurious Emissions(Subtest:23, Channel:20385, 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	-49.24	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.98	-13	Pass	2986
30	1000	0.1	RMS	890	-55.54	-13	Pass	9701
1000	1700	1	RMS	1700	-45.1	-13	Pass	701
1700	1765	1	RMS	1752.163	22.58	60	Pass	401
1765	3000	1	RMS	2671	-39	-13	Pass	1236
3000	12000	1	RMS	11919	-44.93	-13	Pass	9001
12000	18000	1	RMS	16401	-30.71	-13	Pass	6001



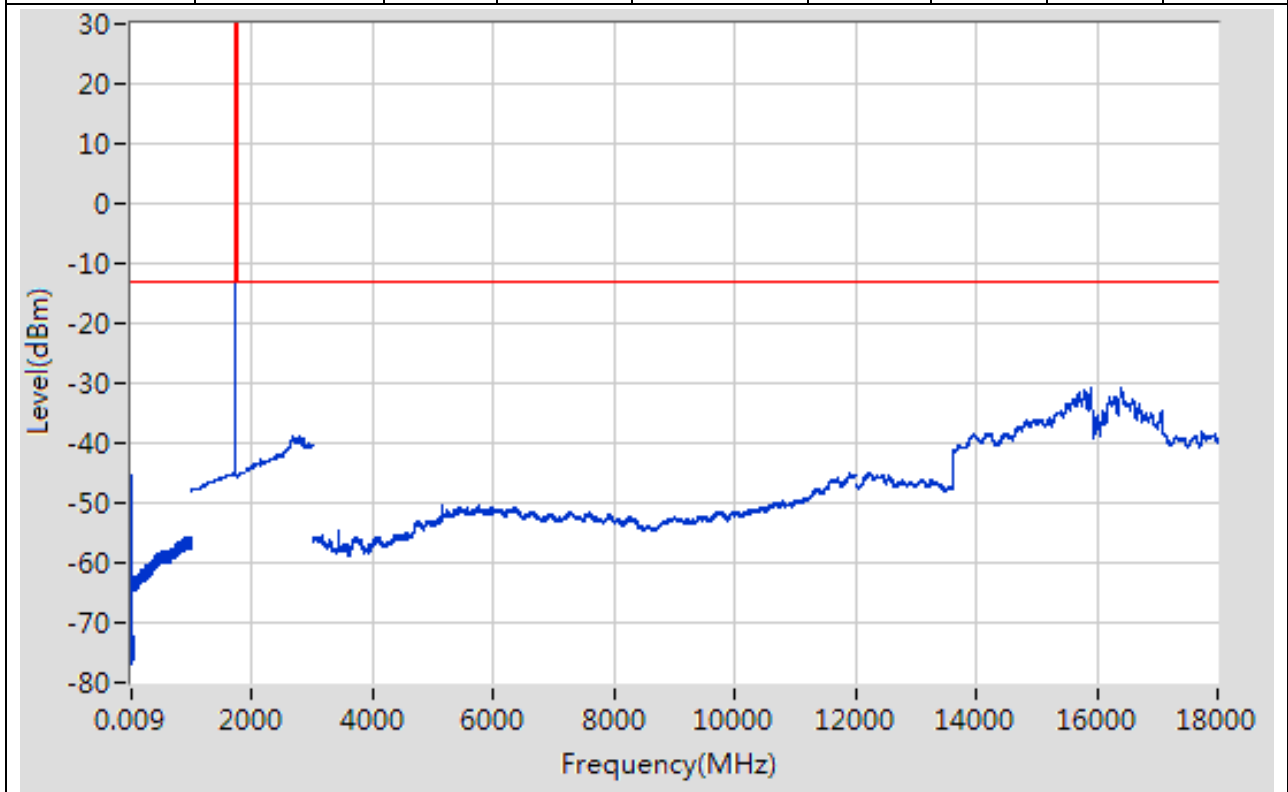
1.24. LTE Transmitter Spurious Emissions(Subtest:24, Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)

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	-49.34	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.7	-13	Pass	2986
30	1000	0.1	RMS	900.4	-55.64	-13	Pass	9701
1000	1700	1	RMS	1698	-45.09	-13	Pass	701
1700	1765	1	RMS	1754.763	22.6	60	Pass	401
1765	3000	1	RMS	2668	-39.02	-13	Pass	1236
3000	12000	1	RMS	11907	-45	-13	Pass	9001
12000	18000	1	RMS	16400	-30.64	-13	Pass	6001



1.25. LTE Transmitter Spurious Emissions(Subtest:25, Channel:19975, 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	-49.6	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.47	-13	Pass	2986
30	1000	0.1	RMS	915.9	-55.68	-13	Pass	9701
1000	1700	1	RMS	1700	-44.59	-13	Pass	701
1700	1765	1	RMS	1710.4	23.41	60	Pass	401
1765	3000	1	RMS	2669	-39.01	-13	Pass	1236
3000	12000	1	RMS	11896	-45.05	-13	Pass	9001
12000	18000	1	RMS	15899	-30.64	-13	Pass	6001



1.26. LTE Transmitter Spurious Emissions(Subtest:26, Channel:19975, 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	-49.23	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.76	-13	Pass	2986
30	1000	0.1	RMS	888.9	-55.62	-13	Pass	9701
1000	1700	1	RMS	1700	-44.71	-13	Pass	701
1700	1765	1	RMS	1714.625	23.32	60	Pass	401
1765	3000	1	RMS	2670	-38.99	-13	Pass	1236
3000	12000	1	RMS	11901	-44.95	-13	Pass	9001
12000	18000	1	RMS	16401	-30.6	-13	Pass	6001



1.27. LTE Transmitter Spurious Emissions(Subtest:27, Channel:19975, 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	0.011	-49.95	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.44	-13	Pass	2986
30	1000	0.1	RMS	973.4	-55.65	-13	Pass	9701
1000	1700	1	RMS	1700	-44.64	-13	Pass	701
1700	1765	1	RMS	1710.4	22.32	60	Pass	401
1765	3000	1	RMS	2670	-38.89	-13	Pass	1236
3000	12000	1	RMS	11911	-44.95	-13	Pass	9001
12000	18000	1	RMS	16400	-30.72	-13	Pass	6001



1.28. LTE Transmitter Spurious Emissions(Subtest:28, Channel:19975, 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	-49.19	-13	Pass	401
0.15	30	0.01	RMS	0.15	-44.95	-13	Pass	2986
30	1000	0.1	RMS	994.7	-55.62	-13	Pass	9701
1000	1700	1	RMS	1700	-44.68	-13	Pass	701
1700	1765	1	RMS	1714.625	22.31	60	Pass	401
1765	3000	1	RMS	2669	-39	-13	Pass	1236
3000	12000	1	RMS	11901	-44.98	-13	Pass	9001
12000	18000	1	RMS	16401	-30.62	-13	Pass	6001



1.29. LTE Transmitter Spurious Emissions(Subtest:29, Channel:20175, 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	-49.22	-13	Pass	401
0.15	30	0.01	RMS	0.15	-46.5	-13	Pass	2986
30	1000	0.1	RMS	904.2	-55.5	-13	Pass	9701
1000	1700	1	RMS	1700	-45.03	-13	Pass	701
1700	1765	1	RMS	1730.388	23.36	60	Pass	401
1765	3000	1	RMS	2670	-39.02	-13	Pass	1236
3000	12000	1	RMS	11909	-44.95	-13	Pass	9001
12000	18000	1	RMS	16400	-30.6	-13	Pass	6001



1.30. LTE Transmitter Spurious Emissions(Subtest:30, Channel:20175, 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	-48.79	-13	Pass	401
0.15	30	0.01	RMS	0.15	-46.44	-13	Pass	2986
30	1000	0.1	RMS	890.2	-55.66	-13	Pass	9701
1000	1700	1	RMS	1697	-45.06	-13	Pass	701
1700	1765	1	RMS	1734.613	23.42	60	Pass	401
1765	3000	1	RMS	2671	-38.97	-13	Pass	1236
3000	12000	1	RMS	11900	-44.97	-13	Pass	9001
12000	18000	1	RMS	16402	-30.65	-13	Pass	6001



1.31. LTE Transmitter Spurious Emissions(Subtest:31, Channel:20175, 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	-49.58	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.02	-13	Pass	2986
30	1000	0.1	RMS	985.9	-55.52	-13	Pass	9701
1000	1700	1	RMS	1698	-45.09	-13	Pass	701
1700	1765	1	RMS	1730.388	22.88	60	Pass	401
1765	3000	1	RMS	2670	-38.96	-13	Pass	1236
3000	12000	1	RMS	11900	-45	-13	Pass	9001
12000	18000	1	RMS	16399	-30.75	-13	Pass	6001



1.32. LTE Transmitter Spurious Emissions(Subtest:32, Channel:20175, 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	-50.21	-13	Pass	401
0.15	30	0.01	RMS	0.15	-46.16	-13	Pass	2986
30	1000	0.1	RMS	943.5	-55.4	-13	Pass	9701
1000	1700	1	RMS	1699	-45.07	-13	Pass	701
1700	1765	1	RMS	1734.613	23	60	Pass	401
1765	3000	1	RMS	2669	-38.97	-13	Pass	1236
3000	12000	1	RMS	11907	-44.82	-13	Pass	9001
12000	18000	1	RMS	15900	-30.66	-13	Pass	6001



1.33. LTE Transmitter Spurious Emissions(Subtest:33, Channel:20375, 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	0.011	-49.22	-13	Pass	401
0.15	30	0.01	RMS	0.15	-44.47	-13	Pass	2986
30	1000	0.1	RMS	912.6	-55.51	-13	Pass	9701
1000	1700	1	RMS	1695	-45.12	-13	Pass	701
1700	1765	1	RMS	1750.375	23.02	60	Pass	401
1765	3000	1	RMS	2671	-38.99	-13	Pass	1236
3000	12000	1	RMS	11900	-44.93	-13	Pass	9001
12000	18000	1	RMS	16400	-30.7	-13	Pass	6001



1.34. LTE Transmitter Spurious Emissions(Subtest:34, Channel:20375, 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	-49.5	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.53	-13	Pass	2986
30	1000	0.1	RMS	974.2	-55.45	-13	Pass	9701
1000	1700	1	RMS	1698	-45.1	-13	Pass	701
1700	1765	1	RMS	1754.6	23.03	60	Pass	401
1765	3000	1	RMS	2670	-38.96	-13	Pass	1236
3000	12000	1	RMS	11903	-44.97	-13	Pass	9001
12000	18000	1	RMS	16400	-30.67	-13	Pass	6001



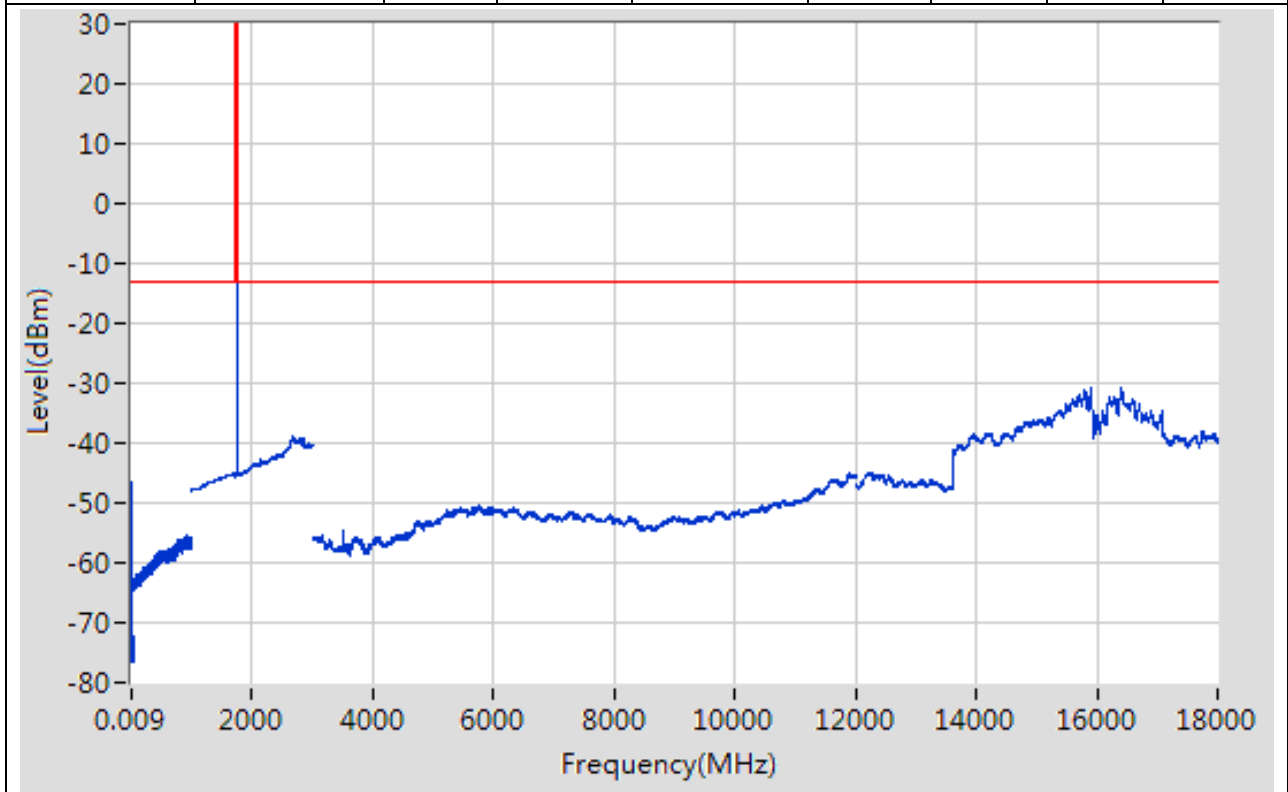
1.35. LTE Transmitter Spurious Emissions(Subtest:35, Channel:20375, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

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	-49.87	-13	Pass	401
0.15	30	0.01	RMS	0.16	-45.29	-13	Pass	2986
30	1000	0.1	RMS	957.8	-55.54	-13	Pass	9701
1000	1700	1	RMS	1700	-45.1	-13	Pass	701
1700	1765	1	RMS	1750.375	22.95	60	Pass	401
1765	3000	1	RMS	2667	-39	-13	Pass	1236
3000	12000	1	RMS	11909	-44.98	-13	Pass	9001
12000	18000	1	RMS	16400	-30.68	-13	Pass	6001



1.36. LTE Transmitter Spurious Emissions(Subtest:36, Channel:20375, 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	0.01	-49.97	-13	Pass	401
0.15	30	0.01	RMS	0.15	-46.59	-13	Pass	2986
30	1000	0.1	RMS	908.1	-55.56	-13	Pass	9701
1000	1700	1	RMS	1699	-45.12	-13	Pass	701
1700	1765	1	RMS	1754.6	22.93	60	Pass	401
1765	3000	1	RMS	2669	-38.98	-13	Pass	1236
3000	12000	1	RMS	11899	-44.98	-13	Pass	9001
12000	18000	1	RMS	16401	-30.69	-13	Pass	6001



1.37. LTE Transmitter Spurious Emissions(Subtest:37, Channel:20000, 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	-49.72	-13	Pass	401
0.15	30	0.01	RMS	0.15	-44.57	-13	Pass	2986
30	1000	0.1	RMS	896.1	-55.49	-13	Pass	9701
1000	1700	1	RMS	1693	-42.86	-13	Pass	701
1700	1765	1	RMS	1710.563	23.45	60	Pass	401
1765	3000	1	RMS	2669	-38.91	-13	Pass	1236
3000	12000	1	RMS	11915	-44.99	-13	Pass	9001
12000	18000	1	RMS	16401	-30.62	-13	Pass	6001



1.38. LTE Transmitter Spurious Emissions(Subtest:38, Channel:20000, 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	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.76	-13	Pass	2986
30	1000	0.1	RMS	992.5	-55.61	-13	Pass	9701
1000	1700	1	RMS	1700	-44.72	-13	Pass	701
1700	1765	1	RMS	1719.338	23.28	60	Pass	401
1765	3000	1	RMS	2669	-38.99	-13	Pass	1236
3000	12000	1	RMS	11901	-44.88	-13	Pass	9001
12000	18000	1	RMS	16400	-30.52	-13	Pass	6001



1.39. LTE Transmitter Spurious Emissions(Subtest:39, Channel:20000, 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	-48.71	-13	Pass	401
0.15	30	0.01	RMS	0.15	-46.11	-13	Pass	2986
30	1000	0.1	RMS	912	-55.53	-13	Pass	9701
1000	1700	1	RMS	1693	-43.25	-13	Pass	701
1700	1765	1	RMS	1710.563	22.9	60	Pass	401
1765	3000	1	RMS	2666	-39.03	-13	Pass	1236
3000	12000	1	RMS	11914	-44.93	-13	Pass	9001
12000	18000	1	RMS	16400	-30.66	-13	Pass	6001



1.40. LTE Transmitter Spurious Emissions(Subtest:40, Channel:20000, 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	-50.04	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.64	-13	Pass	2986
30	1000	0.1	RMS	932.4	-55.6	-13	Pass	9701
1000	1700	1	RMS	1700	-44.79	-13	Pass	701
1700	1765	1	RMS	1719.5	22.73	60	Pass	401
1765	3000	1	RMS	2671	-38.98	-13	Pass	1236
3000	12000	1	RMS	11912	-44.93	-13	Pass	9001
12000	18000	1	RMS	15899	-30.67	-13	Pass	6001



1.41. LTE Transmitter Spurious Emissions(Subtest:41, Channel:20175, 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	-49.1	-13	Pass	401
0.15	30	0.01	RMS	0.15	-44.33	-13	Pass	2986
30	1000	0.1	RMS	996.5	-55.23	-13	Pass	9701
1000	1700	1	RMS	1700	-45.04	-13	Pass	701
1700	1765	1	RMS	1728.113	23.42	60	Pass	401
1765	3000	1	RMS	2670	-38.95	-13	Pass	1236
3000	12000	1	RMS	11900	-45	-13	Pass	9001
12000	18000	1	RMS	16401	-30.71	-13	Pass	6001



1.42. LTE Transmitter Spurious Emissions(Subtest:42, Channel:20175, 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	-48.63	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.41	-13	Pass	2986
30	1000	0.1	RMS	894	-55.47	-13	Pass	9701
1000	1700	1	RMS	1699	-45.1	-13	Pass	701
1700	1765	1	RMS	1736.888	23.42	60	Pass	401
1765	3000	1	RMS	2670	-38.97	-13	Pass	1236
3000	12000	1	RMS	11900	-45	-13	Pass	9001
12000	18000	1	RMS	16400	-30.66	-13	Pass	6001



1.43. LTE Transmitter Spurious Emissions(Subtest:43, Channel:20175, 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	-48.82	-13	Pass	401
0.15	30	0.01	RMS	0.17	-46.52	-13	Pass	2986
30	1000	0.1	RMS	935.5	-55.63	-13	Pass	9701
1000	1700	1	RMS	1699	-45.11	-13	Pass	701
1700	1765	1	RMS	1728.113	22.92	60	Pass	401
1765	3000	1	RMS	2669	-38.96	-13	Pass	1236
3000	12000	1	RMS	11908	-44.96	-13	Pass	9001
12000	18000	1	RMS	16400	-30.65	-13	Pass	6001



1.44. LTE Transmitter Spurious Emissions(Subtest:44, Channel:20175, 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	-48.34	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.2	-13	Pass	2986
30	1000	0.1	RMS	922.3	-55.64	-13	Pass	9701
1000	1700	1	RMS	1695	-45.09	-13	Pass	701
1700	1765	1	RMS	1736.888	22.92	60	Pass	401
1765	3000	1	RMS	2670	-39.02	-13	Pass	1236
3000	12000	1	RMS	11901	-44.97	-13	Pass	9001
12000	18000	1	RMS	16400	-30.71	-13	Pass	6001



1.45. LTE Transmitter Spurious Emissions(Subtest:45, Channel:20350, 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	-50.05	-13	Pass	401
0.15	30	0.01	RMS	0.15	-46.4	-13	Pass	2986
30	1000	0.1	RMS	932.9	-55.54	-13	Pass	9701
1000	1700	1	RMS	1694	-45.08	-13	Pass	701
1700	1765	1	RMS	1745.663	23.31	60	Pass	401
1765	3000	1	RMS	2669	-38.98	-13	Pass	1236
3000	12000	1	RMS	11906	-44.97	-13	Pass	9001
12000	18000	1	RMS	16400	-30.55	-13	Pass	6001



1.46. LTE Transmitter Spurious Emissions(Subtest:46, Channel:20350, 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	-49.6	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.89	-13	Pass	2986
30	1000	0.1	RMS	993.9	-55.58	-13	Pass	9701
1000	1700	1	RMS	1697	-45.1	-13	Pass	701
1700	1765	1	RMS	1754.438	23.36	60	Pass	401
1765	3000	1	RMS	1772	-37.51	-13	Pass	1236
3000	12000	1	RMS	11904	-44.96	-13	Pass	9001
12000	18000	1	RMS	16400	-30.67	-13	Pass	6001



1.47. LTE Transmitter Spurious Emissions(Subtest:47, Channel:20350, 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	-49.84	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.92	-13	Pass	2986
30	1000	0.1	RMS	893.5	-55.31	-13	Pass	9701
1000	1700	1	RMS	1697	-45.13	-13	Pass	701
1700	1765	1	RMS	1745.663	22.38	60	Pass	401
1765	3000	1	RMS	2671	-38.98	-13	Pass	1236
3000	12000	1	RMS	11907	-45	-13	Pass	9001
12000	18000	1	RMS	16402	-30.69	-13	Pass	6001



1.48. LTE Transmitter Spurious Emissions(Subtest:48, Channel:20350, 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	-49.08	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.56	-13	Pass	2986
30	1000	0.1	RMS	894.5	-55.19	-13	Pass	9701
1000	1700	1	RMS	1699	-45.11	-13	Pass	701
1700	1765	1	RMS	1754.438	22.41	60	Pass	401
1765	3000	1	RMS	1772	-38.57	-13	Pass	1236
3000	12000	1	RMS	11915	-44.93	-13	Pass	9001
12000	18000	1	RMS	16400	-30.68	-13	Pass	6001



1.49. LTE Transmitter Spurious Emissions(Subtest:49, Channel:20025, 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	0.01	-48.9	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.78	-13	Pass	2986
30	1000	0.1	RMS	997.1	-55.45	-13	Pass	9701
1000	1700	1	RMS	1698	-39.8	-13	Pass	701
1700	1765	1	RMS	1710.888	23.4	60	Pass	401
1765	3000	1	RMS	2670	-38.95	-13	Pass	1236
3000	12000	1	RMS	11905	-45.02	-13	Pass	9001
12000	18000	1	RMS	16401	-30.67	-13	Pass	6001



1.50. LTE Transmitter Spurious Emissions(Subtest:50, Channel:20025, 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	-49.27	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.98	-13	Pass	2986
30	1000	0.1	RMS	896.1	-55.67	-13	Pass	9701
1000	1700	1	RMS	1698	-36.86	-13	Pass	701
1700	1765	1	RMS	1724.213	23.31	60	Pass	401
1765	3000	1	RMS	2669	-38.99	-13	Pass	1236
3000	12000	1	RMS	11904	-44.95	-13	Pass	9001
12000	18000	1	RMS	16400	-30.61	-13	Pass	6001



1.51. LTE Transmitter Spurious Emissions(Subtest:51, Channel:20025, 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	-48.49	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.92	-13	Pass	2986
30	1000	0.1	RMS	979.5	-55.65	-13	Pass	9701
1000	1700	1	RMS	1697	-39.8	-13	Pass	701
1700	1765	1	RMS	1710.888	22.96	60	Pass	401
1765	3000	1	RMS	2672	-38.98	-13	Pass	1236
3000	12000	1	RMS	11901	-44.96	-13	Pass	9001
12000	18000	1	RMS	16400	-30.67	-13	Pass	6001



1.52. LTE Transmitter Spurious Emissions(Subtest:52, Channel:20025, 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	-49.8	-13	Pass	401
0.15	30	0.01	RMS	0.15	-46.65	-13	Pass	2986
30	1000	0.1	RMS	989.5	-55.39	-13	Pass	9701
1000	1700	1	RMS	1697	-37.14	-13	Pass	701
1700	1765	1	RMS	1724.213	22.94	60	Pass	401
1765	3000	1	RMS	2670	-38.94	-13	Pass	1236
3000	12000	1	RMS	11915	-44.92	-13	Pass	9001
12000	18000	1	RMS	16400	-30.61	-13	Pass	6001



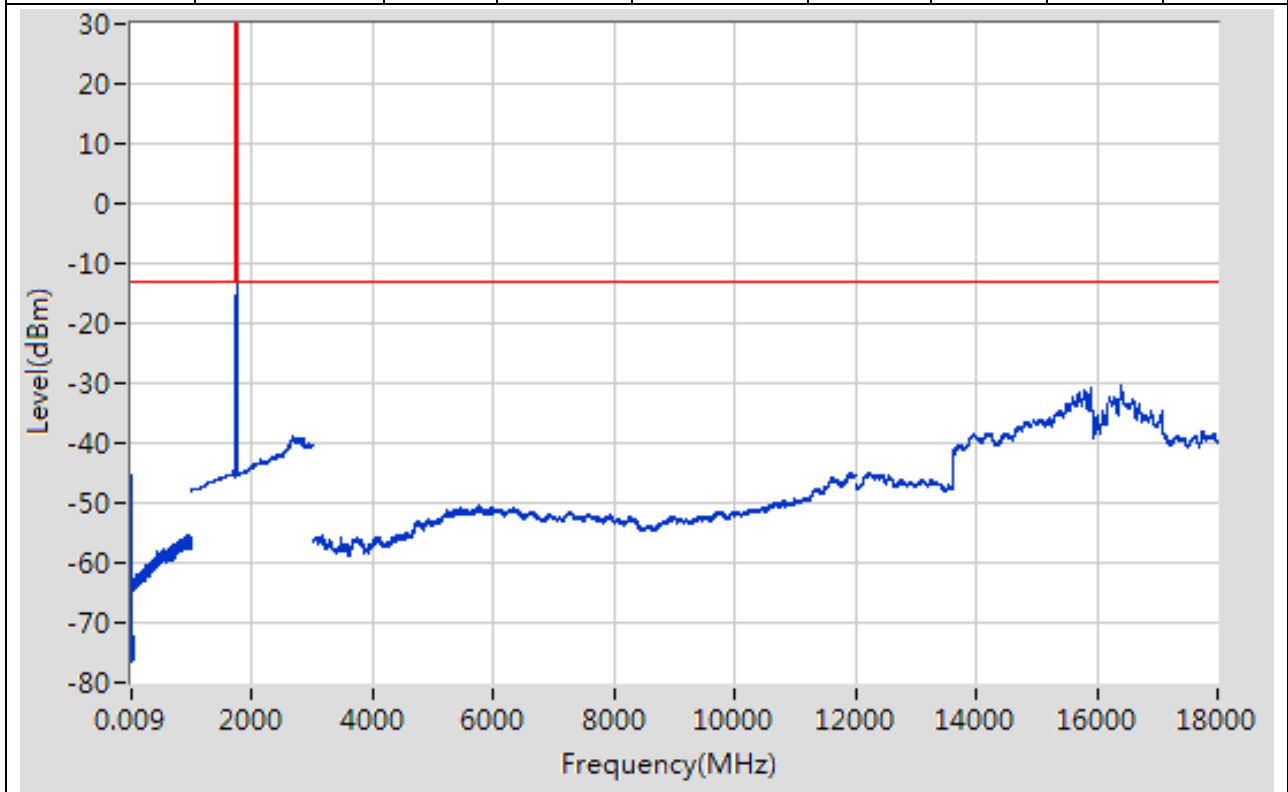
1.53. LTE Transmitter Spurious Emissions(Subtest:53, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

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	-48.98	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.68	-13	Pass	2986
30	1000	0.1	RMS	955.3	-55.64	-13	Pass	9701
1000	1700	1	RMS	1699	-40.89	-13	Pass	701
1700	1765	1	RMS	1725.838	23.44	60	Pass	401
1765	3000	1	RMS	2670	-38.97	-13	Pass	1236
3000	12000	1	RMS	11906	-44.98	-13	Pass	9001
12000	18000	1	RMS	16401	-30.64	-13	Pass	6001



1.54. LTE Transmitter Spurious Emissions(Subtest:54, Channel:20175, 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	-49.59	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.57	-13	Pass	2986
30	1000	0.1	RMS	905.2	-55.54	-13	Pass	9701
1000	1700	1	RMS	1678	-44.79	-13	Pass	701
1700	1765	1	RMS	1739.163	23.49	60	Pass	401
1765	3000	1	RMS	2670	-39	-13	Pass	1236
3000	12000	1	RMS	11916	-45.02	-13	Pass	9001
12000	18000	1	RMS	16400	-30.56	-13	Pass	6001



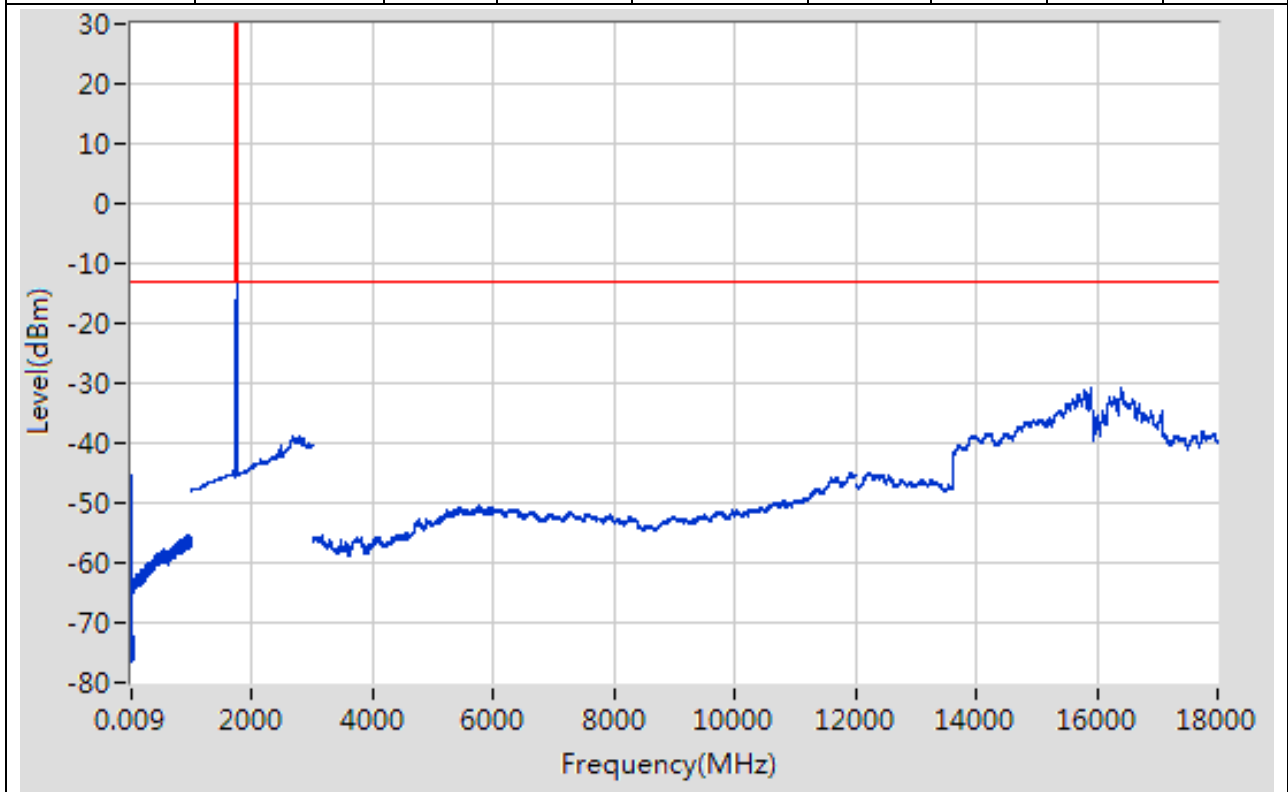
1.55. LTE Transmitter Spurious Emissions(Subtest:55, Channel:20175, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.011	-49.49	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.92	-13	Pass	2986
30	1000	0.1	RMS	994.8	-55.47	-13	Pass	9701
1000	1700	1	RMS	1699	-41.18	-13	Pass	701
1700	1765	1	RMS	1725.838	22.93	60	Pass	401
1765	3000	1	RMS	2671	-38.97	-13	Pass	1236
3000	12000	1	RMS	11901	-44.84	-13	Pass	9001
12000	18000	1	RMS	16399	-30.66	-13	Pass	6001



1.56. LTE Transmitter Spurious Emissions(Subtest:56, Channel:20175, 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	-49.5	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.5	-13	Pass	2986
30	1000	0.1	RMS	962.4	-55.52	-13	Pass	9701
1000	1700	1	RMS	1678	-44.79	-13	Pass	701
1700	1765	1	RMS	1739.163	22.95	60	Pass	401
1765	3000	1	RMS	2671	-38.95	-13	Pass	1236
3000	12000	1	RMS	11914	-44.99	-13	Pass	9001
12000	18000	1	RMS	16400	-30.63	-13	Pass	6001



1.57. LTE Transmitter Spurious Emissions(Subtest:57, Channel:20325, 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	-48.94	-13	Pass	401
0.15	30	0.01	RMS	0.15	-46.25	-13	Pass	2986
30	1000	0.1	RMS	901.5	-55.62	-13	Pass	9701
1000	1700	1	RMS	1700	-45.11	-13	Pass	701
1700	1765	1	RMS	1740.788	23.24	60	Pass	401
1765	3000	1	RMS	1767	-29.76	-13	Pass	1236
3000	12000	1	RMS	11902	-44.95	-13	Pass	9001
12000	18000	1	RMS	16401	-30.62	-13	Pass	6001



1.58. LTE Transmitter Spurious Emissions(Subtest:58, Channel:20325, 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	-50.03	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.76	-13	Pass	2986
30	1000	0.1	RMS	999.1	-55.69	-13	Pass	9701
1000	1700	1	RMS	1700	-45.05	-13	Pass	701
1700	1765	1	RMS	1754.113	23.21	60	Pass	401
1765	3000	1	RMS	1767	-38.58	-13	Pass	1236
3000	12000	1	RMS	11899	-44.94	-13	Pass	9001
12000	18000	1	RMS	16401	-30.71	-13	Pass	6001



1.59. LTE Transmitter Spurious Emissions(Subtest:59, Channel:20325, 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	-49.02	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.48	-13	Pass	2986
30	1000	0.1	RMS	950.5	-55.58	-13	Pass	9701
1000	1700	1	RMS	1700	-45.05	-13	Pass	701
1700	1765	1	RMS	1740.788	22.78	60	Pass	401
1765	3000	1	RMS	1767	-30.2	-13	Pass	1236
3000	12000	1	RMS	11901	-44.99	-13	Pass	9001
12000	18000	1	RMS	16400	-30.68	-13	Pass	6001



1.60. LTE Transmitter Spurious Emissions(Subtest:60, Channel:20325, 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	-49.05	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.98	-13	Pass	2986
30	1000	0.1	RMS	957.3	-55.51	-13	Pass	9701
1000	1700	1	RMS	1685	-45.1	-13	Pass	701
1700	1765	1	RMS	1754.113	22.69	60	Pass	401
1765	3000	1	RMS	1767	-38.57	-13	Pass	1236
3000	12000	1	RMS	11912	-44.97	-13	Pass	9001
12000	18000	1	RMS	16399	-30.63	-13	Pass	6001



1.61. LTE Transmitter Spurious Emissions(Subtest:61, Channel:20050, 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	0.009	-49.56	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.67	-13	Pass	2986
30	1000	0.1	RMS	952.1	-55.59	-13	Pass	9701
1000	1700	1	RMS	1693	-41.89	-13	Pass	701
1700	1765	1	RMS	1711.05	23.58	60	Pass	401
1765	3000	1	RMS	2670	-38.96	-13	Pass	1236
3000	12000	1	RMS	11911	-45.01	-13	Pass	9001
12000	18000	1	RMS	16401	-30.62	-13	Pass	6001



1.62. LTE Transmitter Spurious Emissions(Subtest:62, Channel:20050, 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	-49.07	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.3	-13	Pass	2986
30	1000	0.1	RMS	896.2	-55.6	-13	Pass	9701
1000	1700	1	RMS	1693	-37.56	-13	Pass	701
1700	1765	1	RMS	1728.925	23.38	60	Pass	401
1765	3000	1	RMS	2669	-38.97	-13	Pass	1236
3000	12000	1	RMS	11904	-45	-13	Pass	9001
12000	18000	1	RMS	16400	-30.76	-13	Pass	6001



1.63. LTE Transmitter Spurious Emissions(Subtest:63, Channel:20050, 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	-49.88	-13	Pass	401
0.15	30	0.01	RMS	0.15	-44.98	-13	Pass	2986
30	1000	0.1	RMS	918.3	-55.49	-13	Pass	9701
1000	1700	1	RMS	1693	-39.27	-13	Pass	701
1700	1765	1	RMS	1711.05	23.14	60	Pass	401
1765	3000	1	RMS	2669	-38.98	-13	Pass	1236
3000	12000	1	RMS	11904	-44.92	-13	Pass	9001
12000	18000	1	RMS	16399	-30.62	-13	Pass	6001



1.64. LTE Transmitter Spurious Emissions(Subtest:64, Channel:20050, 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	-48.91	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.12	-13	Pass	2986
30	1000	0.1	RMS	969.5	-55.51	-13	Pass	9701
1000	1700	1	RMS	1693	-37.87	-13	Pass	701
1700	1765	1	RMS	1728.925	22.95	60	Pass	401
1765	3000	1	RMS	2669	-38.98	-13	Pass	1236
3000	12000	1	RMS	11904	-44.92	-13	Pass	9001
12000	18000	1	RMS	16399	-30.64	-13	Pass	6001



1.65. LTE Transmitter Spurious Emissions(Subtest:65, Channel:20175, 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	0.009	-49.76	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.87	-13	Pass	2986
30	1000	0.1	RMS	864	-55.46	-13	Pass	9701
1000	1700	1	RMS	1688	-44.05	-13	Pass	701
1700	1765	1	RMS	1723.563	23.44	60	Pass	401
1765	3000	1	RMS	2670	-39.02	-13	Pass	1236
3000	12000	1	RMS	11912	-44.99	-13	Pass	9001
12000	18000	1	RMS	16402	-30.63	-13	Pass	6001



1.66. LTE Transmitter Spurious Emissions(Subtest:66, Channel:20175, 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	-49.7	-13	Pass	401
0.15	30	0.01	RMS	0.15	-46.42	-13	Pass	2986
30	1000	0.1	RMS	981.5	-55.66	-13	Pass	9701
1000	1700	1	RMS	1680	-41.82	-13	Pass	701
1700	1765	1	RMS	1741.438	23.44	60	Pass	401
1765	3000	1	RMS	2671	-38.98	-13	Pass	1236
3000	12000	1	RMS	11908	-44.98	-13	Pass	9001
12000	18000	1	RMS	15900	-30.58	-13	Pass	6001



1.67. LTE Transmitter Spurious Emissions(Subtest:67, Channel:20175, 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	-49.09	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.22	-13	Pass	2986
30	1000	0.1	RMS	908.3	-55.59	-13	Pass	9701
1000	1700	1	RMS	1688	-44.34	-13	Pass	701
1700	1765	1	RMS	1723.563	22.66	60	Pass	401
1765	3000	1	RMS	2670	-38.96	-13	Pass	1236
3000	12000	1	RMS	11902	-44.98	-13	Pass	9001
12000	18000	1	RMS	16402	-30.69	-13	Pass	6001



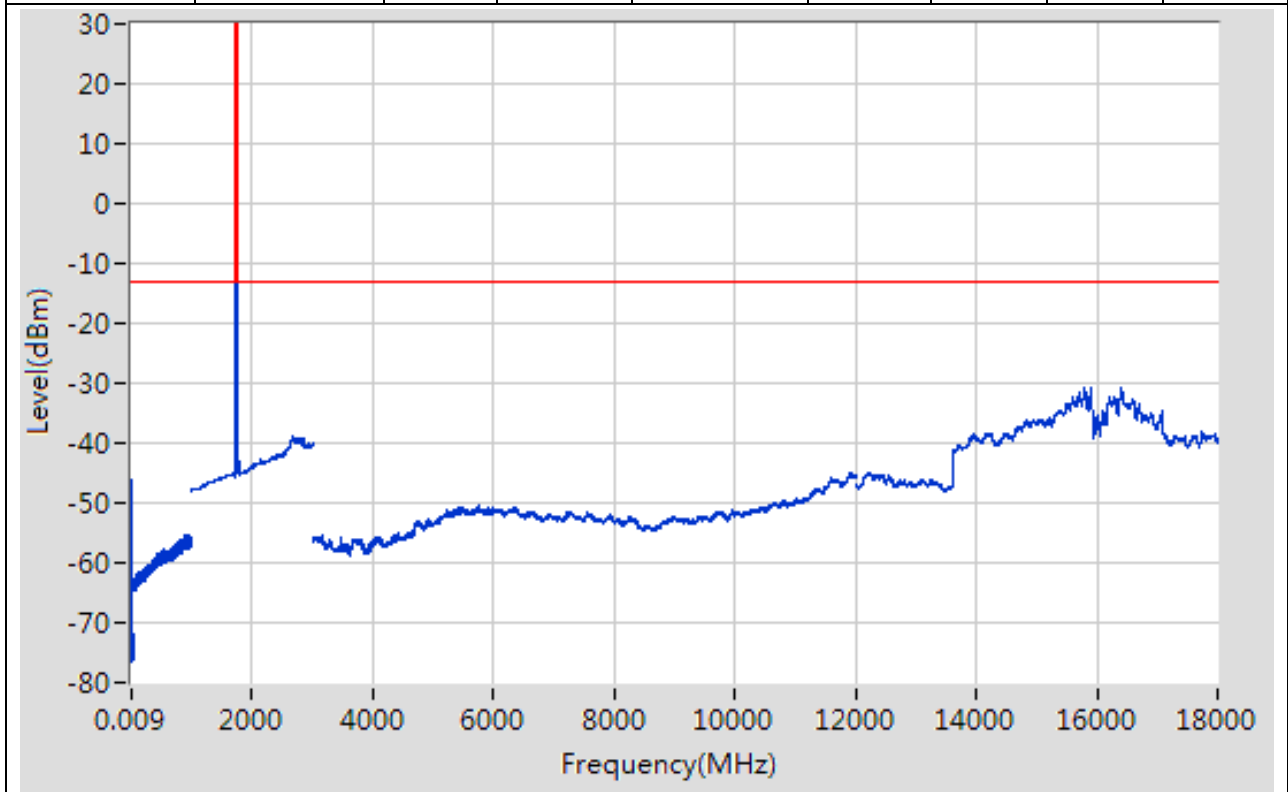
1.68. LTE Transmitter Spurious Emissions(Subtest:68, Channel:20175, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:99)

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	0.011	-50.1	-13	Pass	401
0.15	30	0.01	RMS	0.15	-46.68	-13	Pass	2986
30	1000	0.1	RMS	922.6	-55.67	-13	Pass	9701
1000	1700	1	RMS	1680	-42.33	-13	Pass	701
1700	1765	1	RMS	1741.438	22.71	60	Pass	401
1765	3000	1	RMS	2668	-39.03	-13	Pass	1236
3000	12000	1	RMS	11907	-44.97	-13	Pass	9001
12000	18000	1	RMS	15899	-30.71	-13	Pass	6001



1.69. LTE Transmitter Spurious Emissions(Subtest:69, Channel:20300, 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	0.011	-49.65	-13	Pass	401
0.15	30	0.01	RMS	0.16	-46.1	-13	Pass	2986
30	1000	0.1	RMS	896.3	-55.52	-13	Pass	9701
1000	1700	1	RMS	1700	-41.44	-13	Pass	701
1700	1765	1	RMS	1736.075	23.49	60	Pass	401
1765	3000	1	RMS	1772	-29.56	-13	Pass	1236
3000	12000	1	RMS	11906	-45.03	-13	Pass	9001
12000	18000	1	RMS	16400	-30.69	-13	Pass	6001



1.70. LTE Transmitter Spurious Emissions(Subtest:70, Channel:20300, 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	-49.4	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.84	-13	Pass	2986
30	1000	0.1	RMS	898.2	-55.7	-13	Pass	9701
1000	1700	1	RMS	1698	-45.07	-13	Pass	701
1700	1765	1	RMS	1753.95	23.38	60	Pass	401
1765	3000	1	RMS	1772	-37.54	-13	Pass	1236
3000	12000	1	RMS	11912	-44.94	-13	Pass	9001
12000	18000	1	RMS	16403	-30.65	-13	Pass	6001



1.71. LTE Transmitter Spurious Emissions(Subtest:71, Channel:20300, 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	-49.72	-13	Pass	401
0.15	30	0.01	RMS	0.15	-45.48	-13	Pass	2986
30	1000	0.1	RMS	897.4	-55.62	-13	Pass	9701
1000	1700	1	RMS	1700	-41.44	-13	Pass	701
1700	1765	1	RMS	1736.075	23.05	60	Pass	401
1765	3000	1	RMS	1772	-30.23	-13	Pass	1236
3000	12000	1	RMS	11914	-44.91	-13	Pass	9001
12000	18000	1	RMS	16400	-30.67	-13	Pass	6001



1.72. LTE Transmitter Spurious Emissions(Subtest:72, Channel:20300, 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	0.011	-49.41	-13	Pass	401
0.15	30	0.01	RMS	0.15	-46.05	-13	Pass	2986
30	1000	0.1	RMS	950.2	-55.57	-13	Pass	9701
1000	1700	1	RMS	1700	-45.04	-13	Pass	701
1700	1765	1	RMS	1753.95	22.96	60	Pass	401
1765	3000	1	RMS	1772	-35.95	-13	Pass	1236
3000	12000	1	RMS	11909	-44.93	-13	Pass	9001
12000	18000	1	RMS	16400	-30.58	-13	Pass	6001



END