

Annex C. LTE Transmitter Spurious Emissions

1. LTE_Band41 full

1.1. LTE Transmitter Spurious Emissions(Subtest:1, Channel:39675, 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	-45.93	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.08	-25	Pass	2986
30	1000	0.1	RMS	990.6	-55.78	-25	Pass	9701
1000	2486	1	RMS	2422	-41.17	-25	Pass	1487
2486	2700	1	RMS	2496.165	9.9	60	Pass	401
2700	3000	1	RMS	2769.75	-39.87	-25	Pass	401
3000	12000	1	RMS	11908	-44.94	-25	Pass	9001
12000	27000	1	RMS	26451	-25.71	-25	Pass	15001



1.2. LTE Transmitter Spurious Emissions(Subtest:2, Channel:39675, 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	-46.51	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.19	-25	Pass	2986
30	1000	0.1	RMS	918.1	-55.77	-25	Pass	9701
1000	2486	1	RMS	2426	-41.19	-25	Pass	1487
2486	2700	1	RMS	2500.445	9.09	60	Pass	401
2700	3000	1	RMS	2769	-39.89	-25	Pass	401
3000	12000	1	RMS	11907	-44.94	-25	Pass	9001
12000	27000	1	RMS	26453	-25.69	-25	Pass	15001



1.3. LTE Transmitter Spurious Emissions(Subtest:3, Channel:39675, 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	-46.23	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.86	-25	Pass	2986
30	1000	0.1	RMS	924.6	-55.84	-25	Pass	9701
1000	2486	1	RMS	2441	-41.22	-25	Pass	1487
2486	2700	1	RMS	2496.165	9.13	60	Pass	401
2700	3000	1	RMS	2769.75	-39.87	-25	Pass	401
3000	12000	1	RMS	11904	-44.9	-25	Pass	9001
12000	27000	1	RMS	26456	-25.72	-25	Pass	15001



1.4. LTE Transmitter Spurious Emissions(Subtest:4, Channel:39675, 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	-46.14	-25	Pass	401
0.15	30	0.01	RMS	0.15	-49.34	-25	Pass	2986
30	1000	0.1	RMS	902.6	-55.64	-25	Pass	9701
1000	2486	1	RMS	2418	-41.14	-25	Pass	1487
2486	2700	1	RMS	2500.445	8.41	60	Pass	401
2700	3000	1	RMS	2769.75	-39.87	-25	Pass	401
3000	12000	1	RMS	11915	-44.97	-25	Pass	9001
12000	27000	1	RMS	26452	-25.72	-25	Pass	15001



1.5. LTE Transmitter Spurious Emissions(Subtest:5, Channel:40620, 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	-45.93	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.89	-25	Pass	2986
30	1000	0.1	RMS	891.6	-55.65	-25	Pass	9701
1000	2486	1	RMS	2421	-41.16	-25	Pass	1487
2486	2700	1	RMS	2590.86	10.69	60	Pass	401
2700	3000	1	RMS	2769.75	-39.87	-25	Pass	401
3000	12000	1	RMS	11904	-44.9	-25	Pass	9001
12000	27000	1	RMS	26456	-25.69	-25	Pass	15001



1.6. LTE Transmitter Spurious Emissions(Subtest:6, Channel:40620, 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	-45.4	-25	Pass	401
0.15	30	0.01	RMS	0.15	-49.07	-25	Pass	2986
30	1000	0.1	RMS	913.4	-55.72	-25	Pass	9701
1000	2486	1	RMS	2421	-41.14	-25	Pass	1487
2486	2700	1	RMS	2595.14	10.61	60	Pass	401
2700	3000	1	RMS	2769.75	-39.83	-25	Pass	401
3000	12000	1	RMS	11903	-44.97	-25	Pass	9001
12000	27000	1	RMS	26451	-25.69	-25	Pass	15001



1.7. LTE Transmitter Spurious Emissions(Subtest:7, Channel:40620, 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	-45.42	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.35	-25	Pass	2986
30	1000	0.1	RMS	891.7	-55.78	-25	Pass	9701
1000	2486	1	RMS	2421	-41.18	-25	Pass	1487
2486	2700	1	RMS	2590.86	9.82	60	Pass	401
2700	3000	1	RMS	2769.75	-39.86	-25	Pass	401
3000	12000	1	RMS	11909	-44.94	-25	Pass	9001
12000	27000	1	RMS	26463	-25.69	-25	Pass	15001



1.8. LTE Transmitter Spurious Emissions(Subtest:8, Channel:40620, 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	-45.27	-25	Pass	401
0.15	30	0.01	RMS	0.15	-49.15	-25	Pass	2986
30	1000	0.1	RMS	983.1	-55.7	-25	Pass	9701
1000	2486	1	RMS	2423	-41.17	-25	Pass	1487
2486	2700	1	RMS	2595.14	9.71	60	Pass	401
2700	3000	1	RMS	2769.75	-39.88	-25	Pass	401
3000	12000	1	RMS	11908	-44.91	-25	Pass	9001
12000	27000	1	RMS	26449	-25.7	-25	Pass	15001



1.9. LTE Transmitter Spurious Emissions(Subtest:9, Channel:41565, 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	-46.03	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.76	-25	Pass	2986
30	1000	0.1	RMS	959	-55.74	-25	Pass	9701
1000	2486	1	RMS	2422	-41.2	-25	Pass	1487
2486	2700	1	RMS	2685.555	11	60	Pass	401
2700	3000	1	RMS	2769.75	-39.88	-25	Pass	401
3000	12000	1	RMS	11898	-44.9	-25	Pass	9001
12000	27000	1	RMS	26454	-25.7	-25	Pass	15001



1.10. LTE Transmitter Spurious Emissions(Subtest:10, Channel:41565, 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	-45.3	-25	Pass	401
0.15	30	0.01	RMS	0.15	-49.88	-25	Pass	2986
30	1000	0.1	RMS	914.5	-55.66	-25	Pass	9701
1000	2486	1	RMS	2416	-41.15	-25	Pass	1487
2486	2700	1	RMS	2689.835	11.54	60	Pass	401
2700	3000	1	RMS	2770.5	-39.88	-25	Pass	401
3000	12000	1	RMS	11906	-44.87	-25	Pass	9001
12000	27000	1	RMS	26458	-25.69	-25	Pass	15001



1.11. LTE Transmitter Spurious Emissions(Subtest:11, Channel:41565, 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	-44.34	-25	Pass	401
0.15	30	0.01	RMS	0.16	-48.63	-25	Pass	2986
30	1000	0.1	RMS	980.9	-55.75	-25	Pass	9701
1000	2486	1	RMS	2423	-41.15	-25	Pass	1487
2486	2700	1	RMS	2685.555	10.43	60	Pass	401
2700	3000	1	RMS	2769.75	-39.88	-25	Pass	401
3000	12000	1	RMS	11900	-44.91	-25	Pass	9001
12000	27000	1	RMS	26457	-25.64	-25	Pass	15001



1.12. LTE Transmitter Spurious Emissions(Subtest:12, Channel:41565, 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	-46.42	-25	Pass	401
0.15	30	0.01	RMS	0.15	-49.23	-25	Pass	2986
30	1000	0.1	RMS	981.5	-55.76	-25	Pass	9701
1000	2486	1	RMS	2420	-41.13	-25	Pass	1487
2486	2700	1	RMS	2689.835	10.85	60	Pass	401
2700	3000	1	RMS	2769.75	-39.88	-25	Pass	401
3000	12000	1	RMS	11911	-44.96	-25	Pass	9001
12000	27000	1	RMS	26451	-25.66	-25	Pass	15001



1.13. LTE Transmitter Spurious Emissions(Subtest:13, Channel:39700, 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	-45.72	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.64	-25	Pass	2986
30	1000	0.1	RMS	900.8	-55.74	-25	Pass	9701
1000	2486	1	RMS	2420	-41.16	-25	Pass	1487
2486	2700	1	RMS	2496.7	10.14	60	Pass	401
2700	3000	1	RMS	2770.5	-39.87	-25	Pass	401
3000	12000	1	RMS	11908	-44.91	-25	Pass	9001
12000	27000	1	RMS	26454	-25.62	-25	Pass	15001



1.14. LTE Transmitter Spurious Emissions(Subtest:14, Channel:39700, 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	-45	-25	Pass	401
0.15	30	0.01	RMS	0.15	-49.18	-25	Pass	2986
30	1000	0.1	RMS	899.6	-55.72	-25	Pass	9701
1000	2486	1	RMS	2423	-41.16	-25	Pass	1487
2486	2700	1	RMS	2505.26	9.09	60	Pass	401
2700	3000	1	RMS	2769.75	-39.85	-25	Pass	401
3000	12000	1	RMS	11906	-44.86	-25	Pass	9001
12000	27000	1	RMS	26453	-25.63	-25	Pass	15001



1.15. LTE Transmitter Spurious Emissions(Subtest:15, Channel:39700, 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	-46.02	-25	Pass	401
0.15	30	0.01	RMS	0.15	-49.51	-25	Pass	2986
30	1000	0.1	RMS	964.7	-55.78	-25	Pass	9701
1000	2486	1	RMS	2431	-41.22	-25	Pass	1487
2486	2700	1	RMS	2496.7	9.27	60	Pass	401
2700	3000	1	RMS	2769.75	-39.87	-25	Pass	401
3000	12000	1	RMS	11897	-44.94	-25	Pass	9001
12000	27000	1	RMS	26450	-25.65	-25	Pass	15001



1.16. LTE Transmitter Spurious Emissions(Subtest:16, Channel:39700, 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	-45.76	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.47	-25	Pass	2986
30	1000	0.1	RMS	901.4	-55.67	-25	Pass	9701
1000	2486	1	RMS	2420	-41.14	-25	Pass	1487
2486	2700	1	RMS	2505.26	8.26	60	Pass	401
2700	3000	1	RMS	2769.75	-39.88	-25	Pass	401
3000	12000	1	RMS	11907	-44.93	-25	Pass	9001
12000	27000	1	RMS	26455	-25.68	-25	Pass	15001



1.17. LTE Transmitter Spurious Emissions(Subtest:17, Channel:40620, 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	-46.49	-25	Pass	401
0.15	30	0.01	RMS	0.15	-49.01	-25	Pass	2986
30	1000	0.1	RMS	999	-55.77	-25	Pass	9701
1000	2486	1	RMS	2419	-41.14	-25	Pass	1487
2486	2700	1	RMS	2588.72	10.27	60	Pass	401
2700	3000	1	RMS	2769.75	-39.85	-25	Pass	401
3000	12000	1	RMS	11904	-44.94	-25	Pass	9001
12000	27000	1	RMS	26451	-25.66	-25	Pass	15001



1.18. LTE Transmitter Spurious Emissions(Subtest:18, Channel:40620, 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	-45.12	-25	Pass	401
0.15	30	0.01	RMS	0.15	-47.75	-25	Pass	2986
30	1000	0.1	RMS	904.4	-55.81	-25	Pass	9701
1000	2486	1	RMS	2422	-41.18	-25	Pass	1487
2486	2700	1	RMS	2597.28	10.11	60	Pass	401
2700	3000	1	RMS	2770.5	-39.86	-25	Pass	401
3000	12000	1	RMS	11911	-44.91	-25	Pass	9001
12000	27000	1	RMS	26454	-25.66	-25	Pass	15001



1.19. LTE Transmitter Spurious Emissions(Subtest:19, Channel:40620, 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	-45.02	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.83	-25	Pass	2986
30	1000	0.1	RMS	897.9	-55.78	-25	Pass	9701
1000	2486	1	RMS	2422	-41.16	-25	Pass	1487
2486	2700	1	RMS	2588.72	9.17	60	Pass	401
2700	3000	1	RMS	2769.75	-39.85	-25	Pass	401
3000	12000	1	RMS	11911	-44.89	-25	Pass	9001
12000	27000	1	RMS	26452	-25.64	-25	Pass	15001



1.20. LTE Transmitter Spurious Emissions(Subtest:20, Channel:40620, 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	-46.14	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.49	-25	Pass	2986
30	1000	0.1	RMS	899.8	-55.72	-25	Pass	9701
1000	2486	1	RMS	2417	-41.18	-25	Pass	1487
2486	2700	1	RMS	2597.28	8.91	60	Pass	401
2700	3000	1	RMS	2769.75	-39.87	-25	Pass	401
3000	12000	1	RMS	11900	-44.95	-25	Pass	9001
12000	27000	1	RMS	26454	-25.6	-25	Pass	15001



1.21. LTE Transmitter Spurious Emissions(Subtest:21, Channel:41540, 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	-46.2	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.23	-25	Pass	2986
30	1000	0.1	RMS	902.1	-55.75	-25	Pass	9701
1000	2486	1	RMS	2415	-41.17	-25	Pass	1487
2486	2700	1	RMS	2680.74	11.39	60	Pass	401
2700	3000	1	RMS	2770.5	-39.9	-25	Pass	401
3000	12000	1	RMS	11904	-44.92	-25	Pass	9001
12000	27000	1	RMS	26454	-25.66	-25	Pass	15001



1.22. LTE Transmitter Spurious Emissions(Subtest:22, Channel:41540, 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	-45.63	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.31	-25	Pass	2986
30	1000	0.1	RMS	957.6	-55.77	-25	Pass	9701
1000	2486	1	RMS	2418	-41.2	-25	Pass	1487
2486	2700	1	RMS	2689.3	11.97	60	Pass	401
2700	3000	1	RMS	2769.75	-39.86	-25	Pass	401
3000	12000	1	RMS	11917	-44.92	-25	Pass	9001
12000	27000	1	RMS	26461	-25.7	-25	Pass	15001



1.23. LTE Transmitter Spurious Emissions(Subtest:23, Channel:41540, 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	-45.36	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.05	-25	Pass	2986
30	1000	0.1	RMS	891.9	-55.65	-25	Pass	9701
1000	2486	1	RMS	2417	-41.15	-25	Pass	1487
2486	2700	1	RMS	2680.74	10.31	60	Pass	401
2700	3000	1	RMS	2769.75	-39.84	-25	Pass	401
3000	12000	1	RMS	11902	-44.93	-25	Pass	9001
12000	27000	1	RMS	26453	-25.71	-25	Pass	15001



1.24. LTE Transmitter Spurious Emissions(Subtest:24, Channel:41540, 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	-45.72	-25	Pass	401
0.15	30	0.01	RMS	0.15	-47.98	-25	Pass	2986
30	1000	0.1	RMS	908.2	-55.84	-25	Pass	9701
1000	2486	1	RMS	2421	-41.15	-25	Pass	1487
2486	2700	1	RMS	2689.3	10.76	60	Pass	401
2700	3000	1	RMS	2769.75	-39.87	-25	Pass	401
3000	12000	1	RMS	11900	-44.88	-25	Pass	9001
12000	27000	1	RMS	26456	-25.71	-25	Pass	15001



1.25. LTE Transmitter Spurious Emissions(Subtest:25, Channel:39725, 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	-44.86	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.24	-25	Pass	2986
30	1000	0.1	RMS	893.2	-55.88	-25	Pass	9701
1000	2486	1	RMS	2416	-41.16	-25	Pass	1487
2486	2700	1	RMS	2496.7	9.99	60	Pass	401
2700	3000	1	RMS	2769.75	-39.86	-25	Pass	401
3000	12000	1	RMS	11907	-44.93	-25	Pass	9001
12000	27000	1	RMS	26454	-25.62	-25	Pass	15001



1.26. LTE Transmitter Spurious Emissions(Subtest:26, Channel:39725, 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	-46.01	-25	Pass	401
0.15	30	0.01	RMS	0.15	-49.32	-25	Pass	2986
30	1000	0.1	RMS	897.3	-55.71	-25	Pass	9701
1000	2486	1	RMS	2484	-41.06	-25	Pass	1487
2486	2700	1	RMS	2510.075	9.47	60	Pass	401
2700	3000	1	RMS	2769.75	-39.9	-25	Pass	401
3000	12000	1	RMS	11911	-44.87	-25	Pass	9001
12000	27000	1	RMS	26454	-25.65	-25	Pass	15001



1.27. LTE Transmitter Spurious Emissions(Subtest:27, Channel:39725, 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	-45.36	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.77	-25	Pass	2986
30	1000	0.1	RMS	882	-55.76	-25	Pass	9701
1000	2486	1	RMS	2419	-41.17	-25	Pass	1487
2486	2700	1	RMS	2496.7	9.24	60	Pass	401
2700	3000	1	RMS	2770.5	-39.89	-25	Pass	401
3000	12000	1	RMS	11903	-44.95	-25	Pass	9001
12000	27000	1	RMS	26454	-25.72	-25	Pass	15001



1.28. LTE Transmitter Spurious Emissions(Subtest:28, Channel:39725, 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	-45.41	-25	Pass	401
0.15	30	0.01	RMS	0.16	-49.02	-25	Pass	2986
30	1000	0.1	RMS	898.9	-55.72	-25	Pass	9701
1000	2486	1	RMS	2484	-40.96	-25	Pass	1487
2486	2700	1	RMS	2510.075	8.61	60	Pass	401
2700	3000	1	RMS	2769.75	-39.85	-25	Pass	401
3000	12000	1	RMS	11913	-44.95	-25	Pass	9001
12000	27000	1	RMS	26457	-25.63	-25	Pass	15001



1.29. LTE Transmitter Spurious Emissions(Subtest:29, Channel:40620, 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	-45.96	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.68	-25	Pass	2986
30	1000	0.1	RMS	902.6	-55.74	-25	Pass	9701
1000	2486	1	RMS	2419	-41.16	-25	Pass	1487
2486	2700	1	RMS	2586.58	9.79	60	Pass	401
2700	3000	1	RMS	2769.75	-39.85	-25	Pass	401
3000	12000	1	RMS	11910	-44.94	-25	Pass	9001
12000	27000	1	RMS	26456	-25.67	-25	Pass	15001



1.30. LTE Transmitter Spurious Emissions(Subtest:30, Channel:40620, 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	-46.16	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.44	-25	Pass	2986
30	1000	0.1	RMS	980.8	-55.81	-25	Pass	9701
1000	2486	1	RMS	2425	-41.19	-25	Pass	1487
2486	2700	1	RMS	2599.42	9.2	60	Pass	401
2700	3000	1	RMS	2769.75	-39.87	-25	Pass	401
3000	12000	1	RMS	11901	-44.9	-25	Pass	9001
12000	27000	1	RMS	26452	-25.67	-25	Pass	15001



1.31. LTE Transmitter Spurious Emissions(Subtest:31, Channel:40620, 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	-46.57	-25	Pass	401
0.15	30	0.01	RMS	0.16	-49.41	-25	Pass	2986
30	1000	0.1	RMS	1000	-55.68	-25	Pass	9701
1000	2486	1	RMS	2421	-41.18	-25	Pass	1487
2486	2700	1	RMS	2586.58	8.6	60	Pass	401
2700	3000	1	RMS	2769.75	-39.87	-25	Pass	401
3000	12000	1	RMS	11901	-44.97	-25	Pass	9001
12000	27000	1	RMS	26451	-25.66	-25	Pass	15001



1.32. LTE Transmitter Spurious Emissions(Subtest:32, Channel:40620, 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	-45.74	-25	Pass	401
0.15	30	0.01	RMS	0.15	-49.74	-25	Pass	2986
30	1000	0.1	RMS	889.6	-55.72	-25	Pass	9701
1000	2486	1	RMS	2422	-41.12	-25	Pass	1487
2486	2700	1	RMS	2599.42	8.31	60	Pass	401
2700	3000	1	RMS	2769.75	-39.85	-25	Pass	401
3000	12000	1	RMS	11915	-44.91	-25	Pass	9001
12000	27000	1	RMS	26459	-25.65	-25	Pass	15001



1.33. LTE Transmitter Spurious Emissions(Subtest:33, Channel:41515, 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	-46.5	-25	Pass	401
0.15	30	0.01	RMS	0.15	-49.59	-25	Pass	2986
30	1000	0.1	RMS	894.7	-55.8	-25	Pass	9701
1000	2486	1	RMS	2424	-41.17	-25	Pass	1487
2486	2700	1	RMS	2675.925	11.82	60	Pass	401
2700	3000	1	RMS	2702.25	-39.14	-25	Pass	401
3000	12000	1	RMS	11908	-44.94	-25	Pass	9001
12000	27000	1	RMS	26455	-25.65	-25	Pass	15001



1.34. LTE Transmitter Spurious Emissions(Subtest:34, Channel:41515, 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	-45.81	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.87	-25	Pass	2986
30	1000	0.1	RMS	990.6	-55.68	-25	Pass	9701
1000	2486	1	RMS	2415	-41.17	-25	Pass	1487
2486	2700	1	RMS	2689.3	11.88	60	Pass	401
2700	3000	1	RMS	2769.75	-39.88	-25	Pass	401
3000	12000	1	RMS	11903	-44.92	-25	Pass	9001
12000	27000	1	RMS	26454	-25.67	-25	Pass	15001



1.35. LTE Transmitter Spurious Emissions(Subtest:35, Channel:41515, 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	-45.51	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.3	-25	Pass	2986
30	1000	0.1	RMS	909.2	-55.81	-25	Pass	9701
1000	2486	1	RMS	2418	-41.17	-25	Pass	1487
2486	2700	1	RMS	2675.925	10.88	60	Pass	401
2700	3000	1	RMS	2702.25	-39.23	-25	Pass	401
3000	12000	1	RMS	11900	-44.92	-25	Pass	9001
12000	27000	1	RMS	26455	-25.68	-25	Pass	15001



1.36. LTE Transmitter Spurious Emissions(Subtest:36, Channel:41515, 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	-45.41	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.63	-25	Pass	2986
30	1000	0.1	RMS	902.3	-55.63	-25	Pass	9701
1000	2486	1	RMS	2418	-41.16	-25	Pass	1487
2486	2700	1	RMS	2689.3	11.08	60	Pass	401
2700	3000	1	RMS	2769.75	-39.88	-25	Pass	401
3000	12000	1	RMS	11902	-44.96	-25	Pass	9001
12000	27000	1	RMS	26453	-25.71	-25	Pass	15001



1.37. LTE Transmitter Spurious Emissions(Subtest:37, Channel:39750, 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	-45.32	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.88	-25	Pass	2986
30	1000	0.1	RMS	907.7	-55.72	-25	Pass	9701
1000	2486	1	RMS	2422	-41.16	-25	Pass	1487
2486	2700	1	RMS	2497.235	10.01	60	Pass	401
2700	3000	1	RMS	2769.75	-39.89	-25	Pass	401
3000	12000	1	RMS	11902	-44.93	-25	Pass	9001
12000	27000	1	RMS	26454	-25.67	-25	Pass	15001



1.38. LTE Transmitter Spurious Emissions(Subtest:38, Channel:39750, 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	-44.88	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.77	-25	Pass	2986
30	1000	0.1	RMS	993.2	-55.83	-25	Pass	9701
1000	2486	1	RMS	2479	-40.87	-25	Pass	1487
2486	2700	1	RMS	2514.89	9.82	60	Pass	401
2700	3000	1	RMS	2769.75	-39.87	-25	Pass	401
3000	12000	1	RMS	11912	-44.91	-25	Pass	9001
12000	27000	1	RMS	26455	-25.69	-25	Pass	15001



1.39. LTE Transmitter Spurious Emissions(Subtest:39, Channel:39750, 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	-45.91	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.7	-25	Pass	2986
30	1000	0.1	RMS	997.4	-55.69	-25	Pass	9701
1000	2486	1	RMS	2417	-41.11	-25	Pass	1487
2486	2700	1	RMS	2497.235	9.2	60	Pass	401
2700	3000	1	RMS	2769.75	-39.85	-25	Pass	401
3000	12000	1	RMS	11907	-44.92	-25	Pass	9001
12000	27000	1	RMS	26449	-25.71	-25	Pass	15001



1.40. LTE Transmitter Spurious Emissions(Subtest:40, Channel:39750, 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	0.01	-45.8	-25	Pass	401
0.15	30	0.01	RMS	0.15	-49.37	-25	Pass	2986
30	1000	0.1	RMS	980.1	-55.72	-25	Pass	9701
1000	2486	1	RMS	2479	-40.87	-25	Pass	1487
2486	2700	1	RMS	2514.89	9	60	Pass	401
2700	3000	1	RMS	2769.75	-39.85	-25	Pass	401
3000	12000	1	RMS	11915	-44.85	-25	Pass	9001
12000	27000	1	RMS	26454	-25.69	-25	Pass	15001



1.41. LTE Transmitter Spurious Emissions(Subtest:41, Channel:40620, 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	-46.53	-25	Pass	401
0.15	30	0.01	RMS	0.15	-47.83	-25	Pass	2986
30	1000	0.1	RMS	926.4	-55.71	-25	Pass	9701
1000	2486	1	RMS	2418	-41.22	-25	Pass	1487
2486	2700	1	RMS	2583.905	9.77	60	Pass	401
2700	3000	1	RMS	2769.75	-39.87	-25	Pass	401
3000	12000	1	RMS	11910	-44.9	-25	Pass	9001
12000	27000	1	RMS	26455	-25.54	-25	Pass	15001



1.42. LTE Transmitter Spurious Emissions(Subtest:42, Channel:40620, 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	-44.6	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.86	-25	Pass	2986
30	1000	0.1	RMS	992.5	-55.72	-25	Pass	9701
1000	2486	1	RMS	2429	-41.19	-25	Pass	1487
2486	2700	1	RMS	2602.095	9.52	60	Pass	401
2700	3000	1	RMS	2769.75	-39.87	-25	Pass	401
3000	12000	1	RMS	11902	-44.94	-25	Pass	9001
12000	27000	1	RMS	26449	-25.62	-25	Pass	15001



1.43. LTE Transmitter Spurious Emissions(Subtest:43, Channel:40620, 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	-45.03	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.05	-25	Pass	2986
30	1000	0.1	RMS	896.9	-55.71	-25	Pass	9701
1000	2486	1	RMS	2421	-41.11	-25	Pass	1487
2486	2700	1	RMS	2583.905	8.52	60	Pass	401
2700	3000	1	RMS	2769.75	-39.85	-25	Pass	401
3000	12000	1	RMS	11903	-44.92	-25	Pass	9001
12000	27000	1	RMS	26458	-25.67	-25	Pass	15001



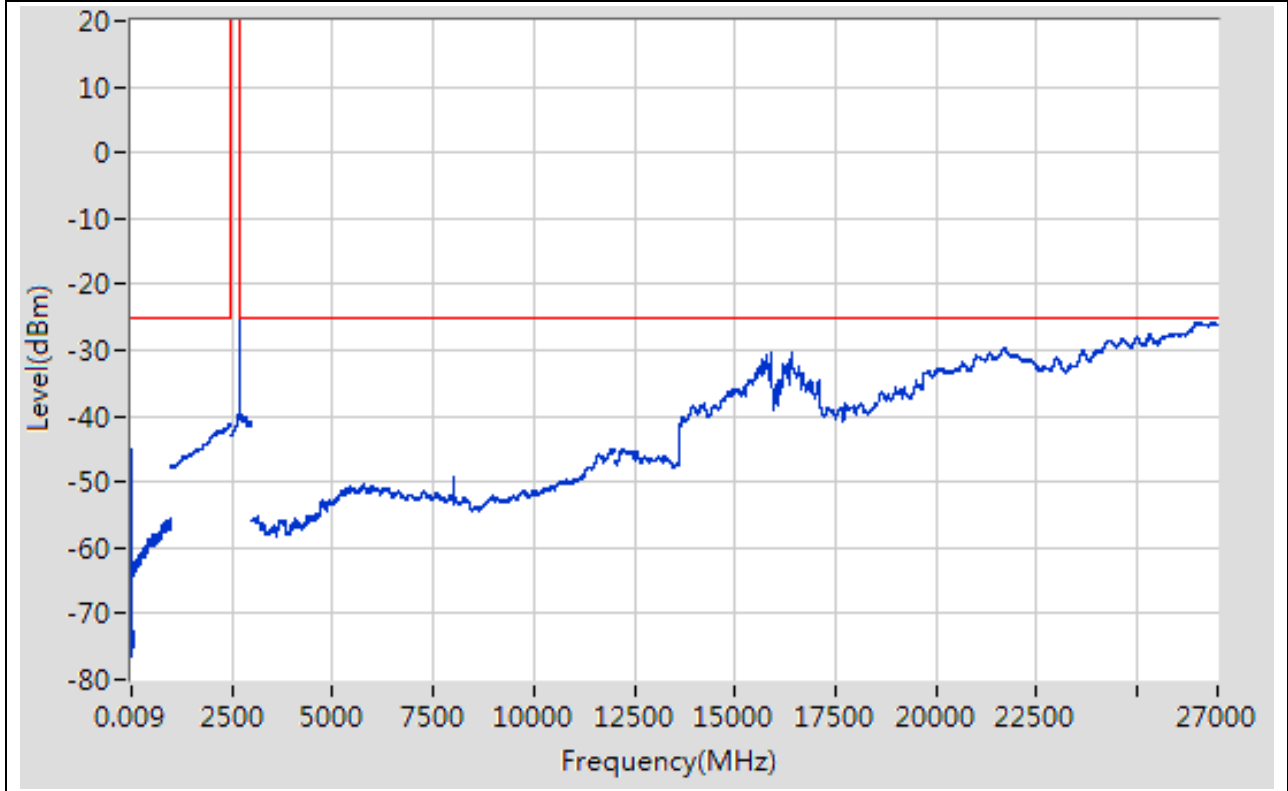
1.44. LTE Transmitter Spurious Emissions(Subtest:44, Channel:40620, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:99)

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	-45.48	-25	Pass	401
0.15	30	0.01	RMS	0.15	-47.83	-25	Pass	2986
30	1000	0.1	RMS	987.1	-55.84	-25	Pass	9701
1000	2486	1	RMS	2424	-41.16	-25	Pass	1487
2486	2700	1	RMS	2602.095	8.36	60	Pass	401
2700	3000	1	RMS	2769.75	-39.88	-25	Pass	401
3000	12000	1	RMS	11907	-44.87	-25	Pass	9001
12000	27000	1	RMS	26451	-25.62	-25	Pass	15001



1.45. LTE Transmitter Spurious Emissions(Subtest:45, Channel:41490, 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	-45.19	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.64	-25	Pass	2986
30	1000	0.1	RMS	975.9	-55.58	-25	Pass	9701
1000	2486	1	RMS	2425	-41.19	-25	Pass	1487
2486	2700	1	RMS	2671.11	11.34	60	Pass	401
2700	3000	1	RMS	2706.75	-39.55	-25	Pass	401
3000	12000	1	RMS	11904	-44.88	-25	Pass	9001
12000	27000	1	RMS	26447	-25.64	-25	Pass	15001



1.46. LTE Transmitter Spurious Emissions(Subtest:46, Channel:41490, 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	-45.57	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.36	-25	Pass	2986
30	1000	0.1	RMS	905	-55.79	-25	Pass	9701
1000	2486	1	RMS	2420	-41.15	-25	Pass	1487
2486	2700	1	RMS	2688.765	11.8	60	Pass	401
2700	3000	1	RMS	2768.25	-39.87	-25	Pass	401
3000	12000	1	RMS	11905	-44.94	-25	Pass	9001
12000	27000	1	RMS	26452	-25.7	-25	Pass	15001



1.47. LTE Transmitter Spurious Emissions(Subtest:47, Channel:41490, 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	-45.52	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.92	-25	Pass	2986
30	1000	0.1	RMS	907.4	-55.62	-25	Pass	9701
1000	2486	1	RMS	2420	-41.14	-25	Pass	1487
2486	2700	1	RMS	2671.11	10.18	60	Pass	401
2700	3000	1	RMS	2706.75	-38.88	-25	Pass	401
3000	12000	1	RMS	11911	-44.94	-25	Pass	9001
12000	27000	1	RMS	26451	-25.68	-25	Pass	15001



1.48. LTE Transmitter Spurious Emissions(Subtest:48, Channel:41490, 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	-45.52	-25	Pass	401
0.15	30	0.01	RMS	0.15	-49.12	-25	Pass	2986
30	1000	0.1	RMS	893.7	-55.73	-25	Pass	9701
1000	2486	1	RMS	2423	-41.18	-25	Pass	1487
2486	2700	1	RMS	2688.765	10.54	60	Pass	401
2700	3000	1	RMS	2769.75	-39.85	-25	Pass	401
3000	12000	1	RMS	11901	-44.9	-25	Pass	9001
12000	27000	1	RMS	26453	-25.7	-25	Pass	15001



END