

Annex C. LTE Transmitter Spurious Emissions

1. LTE_Band7

1.1. LTE Transmitter Spurious Emissions(Subtest:1, Channel:20775, 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	-49.41	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.62	-25	Pass	2986
30	1000	0.1	RMS	894.5	-55.75	-25	Pass	9701
1000	2490	1	RMS	2422	-41.49	-25	Pass	1491
2490	2580	1	RMS	2500.35	22.45	60	Pass	401
2580	3000	1	RMS	2667	-40.08	-25	Pass	421
3000	12000	1	RMS	11899	-44.88	-25	Pass	9001
12000	26000	1	RMS	25980	-27.37	-25	Pass	14001



1.2. LTE Transmitter Spurious Emissions(Subtest:2, Channel:20775, 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	-50.17	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46	-25	Pass	2986
30	1000	0.1	RMS	896.9	-55.52	-25	Pass	9701
1000	2490	1	RMS	2417	-41.48	-25	Pass	1491
2490	2580	1	RMS	2504.625	22.34	60	Pass	401
2580	3000	1	RMS	2670	-40.05	-25	Pass	421
3000	12000	1	RMS	11906	-45	-25	Pass	9001
12000	26000	1	RMS	25954	-27.41	-25	Pass	14001



1.3. LTE Transmitter Spurious Emissions(Subtest:3, Channel:20775, 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	-49.2	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.81	-25	Pass	2986
30	1000	0.1	RMS	902.6	-55.75	-25	Pass	9701
1000	2490	1	RMS	2420	-41.45	-25	Pass	1491
2490	2580	1	RMS	2500.35	21.51	60	Pass	401
2580	3000	1	RMS	2670	-40.06	-25	Pass	421
3000	12000	1	RMS	11898	-44.99	-25	Pass	9001
12000	26000	1	RMS	25957	-27.51	-25	Pass	14001



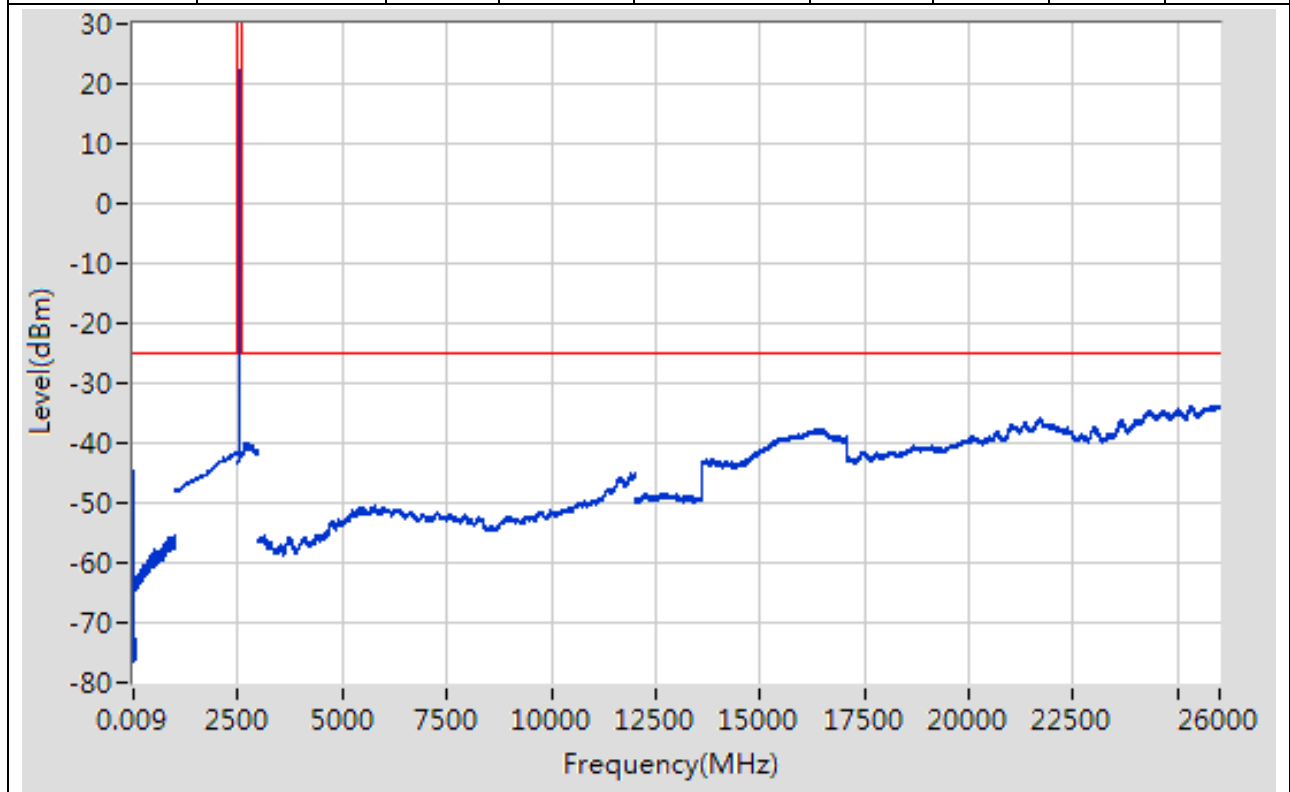
1.4. LTE Transmitter Spurious Emissions(Subtest:4, Channel:20775, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)

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	-48.84	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.07	-25	Pass	2986
30	1000	0.1	RMS	894.8	-55.63	-25	Pass	9701
1000	2490	1	RMS	2423	-41.49	-25	Pass	1491
2490	2580	1	RMS	2504.625	21.39	60	Pass	401
2580	3000	1	RMS	2669	-40.03	-25	Pass	421
3000	12000	1	RMS	11908	-45	-25	Pass	9001
12000	26000	1	RMS	25951	-27.51	-25	Pass	14001



1.5. LTE Transmitter Spurious Emissions(Subtest:5, Channel:21100, 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	-49.39	-25	Pass	401
0.15	30	0.01	RMS	0.15	-44.73	-25	Pass	2986
30	1000	0.1	RMS	991.7	-55.49	-25	Pass	9701
1000	2490	1	RMS	2421	-41.43	-25	Pass	1491
2490	2580	1	RMS	2532.75	22.36	60	Pass	401
2580	3000	1	RMS	2670	-40.05	-25	Pass	421
3000	12000	1	RMS	11900	-44.88	-25	Pass	9001
12000	26000	1	RMS	25983	-33.68	-25	Pass	14001



1.6. LTE Transmitter Spurious Emissions(Subtest:6, Channel:21100, 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	-49.61	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.56	-25	Pass	2986
30	1000	0.1	RMS	982.9	-55.1	-25	Pass	9701
1000	2490	1	RMS	2422	-41.43	-25	Pass	1491
2490	2580	1	RMS	2537.25	22.46	60	Pass	401
2580	3000	1	RMS	2670	-40.06	-25	Pass	421
3000	12000	1	RMS	11900	-44.78	-25	Pass	9001
12000	26000	1	RMS	25956	-27.35	-25	Pass	14001



1.7. LTE Transmitter Spurious Emissions(Subtest:7, Channel:21100, 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	-50.4	-25	Pass	401
0.15	30	0.01	RMS	0.15	-44.7	-25	Pass	2986
30	1000	0.1	RMS	897	-55.55	-25	Pass	9701
1000	2490	1	RMS	2421	-41.49	-25	Pass	1491
2490	2580	1	RMS	2532.75	21.51	60	Pass	401
2580	3000	1	RMS	2671	-40.07	-25	Pass	421
3000	12000	1	RMS	11920	-44.94	-25	Pass	9001
12000	26000	1	RMS	25925	-27.5	-25	Pass	14001



1.8. LTE Transmitter Spurious Emissions(Subtest:8, Channel:21100, 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	-48.88	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.61	-25	Pass	2986
30	1000	0.1	RMS	830.9	-51.78	-25	Pass	9701
1000	2490	1	RMS	2420	-41.5	-25	Pass	1491
2490	2580	1	RMS	2537.25	21.57	60	Pass	401
2580	3000	1	RMS	2671	-40.04	-25	Pass	421
3000	12000	1	RMS	11900	-44.87	-25	Pass	9001
12000	26000	1	RMS	25983	-27.47	-25	Pass	14001



1.9. LTE Transmitter Spurious Emissions(Subtest:9, Channel:21425, 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	-49.28	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.96	-25	Pass	2986
30	1000	0.1	RMS	917.5	-55.65	-25	Pass	9701
1000	2490	1	RMS	2418	-41.44	-25	Pass	1491
2490	2580	1	RMS	2565.375	22.68	60	Pass	401
2580	3000	1	RMS	2670	-40.06	-25	Pass	421
3000	12000	1	RMS	11911	-45.01	-25	Pass	9001
12000	26000	1	RMS	25938	-27.48	-25	Pass	14001



1.10. LTE Transmitter Spurious Emissions(Subtest:10, Channel:21425, 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	-49.18	-25	Pass	401
0.15	30	0.01	RMS	0.16	-45.34	-25	Pass	2986
30	1000	0.1	RMS	923.9	-55.52	-25	Pass	9701
1000	2490	1	RMS	2417	-41.47	-25	Pass	1491
2490	2580	1	RMS	2569.65	22.64	60	Pass	401
2580	3000	1	RMS	2670	-40.04	-25	Pass	421
3000	12000	1	RMS	11901	-44.93	-25	Pass	9001
12000	26000	1	RMS	25971	-27.48	-25	Pass	14001



1.11. LTE Transmitter Spurious Emissions(Subtest:11, Channel:21425, 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	-49.85	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.63	-25	Pass	2986
30	1000	0.1	RMS	936.3	-55.43	-25	Pass	9701
1000	2490	1	RMS	2425	-41.47	-25	Pass	1491
2490	2580	1	RMS	2565.375	21.83	60	Pass	401
2580	3000	1	RMS	2669	-40.03	-25	Pass	421
3000	12000	1	RMS	11909	-45.02	-25	Pass	9001
12000	26000	1	RMS	25939	-27.58	-25	Pass	14001



1.12. LTE Transmitter Spurious Emissions(Subtest:12, Channel:21425, 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	-49.2	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.58	-25	Pass	2986
30	1000	0.1	RMS	934.6	-55.71	-25	Pass	9701
1000	2490	1	RMS	2415	-41.48	-25	Pass	1491
2490	2580	1	RMS	2569.65	21.82	60	Pass	401
2580	3000	1	RMS	2670	-40.06	-25	Pass	421
3000	12000	1	RMS	11904	-44.97	-25	Pass	9001
12000	26000	1	RMS	25981	-27.53	-25	Pass	14001



1.13. LTE Transmitter Spurious Emissions(Subtest:13, Channel:20800, 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	-49.29	-25	Pass	401
0.15	30	0.01	RMS	0.15	-44.87	-25	Pass	2986
30	1000	0.1	RMS	990.3	-55.55	-25	Pass	9701
1000	2490	1	RMS	2483	-39.58	-25	Pass	1491
2490	2580	1	RMS	2500.575	22.59	60	Pass	401
2580	3000	1	RMS	2670	-40.04	-25	Pass	421
3000	12000	1	RMS	11899	-44.96	-25	Pass	9001
12000	26000	1	RMS	25944	-27.51	-25	Pass	14001



1.14. LTE Transmitter Spurious Emissions(Subtest:14, Channel:20800, 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	-49.39	-25	Pass	401
0.15	30	0.01	RMS	0.15	-44.43	-25	Pass	2986
30	1000	0.1	RMS	967.7	-55.61	-25	Pass	9701
1000	2490	1	RMS	2490	-41.37	-25	Pass	1491
2490	2580	1	RMS	2509.35	22.5	60	Pass	401
2580	3000	1	RMS	2671	-40.06	-25	Pass	421
3000	12000	1	RMS	11908	-44.93	-25	Pass	9001
12000	26000	1	RMS	25962	-27.42	-25	Pass	14001



1.15. LTE Transmitter Spurious Emissions(Subtest:15, Channel:20800, 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	-48.49	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.34	-25	Pass	2986
30	1000	0.1	RMS	904	-55.72	-25	Pass	9701
1000	2490	1	RMS	2483	-39.95	-25	Pass	1491
2490	2580	1	RMS	2500.575	21.7	60	Pass	401
2580	3000	1	RMS	2670	-40.04	-25	Pass	421
3000	12000	1	RMS	11898	-44.83	-25	Pass	9001
12000	26000	1	RMS	25966	-27.38	-25	Pass	14001



1.16. LTE Transmitter Spurious Emissions(Subtest:16, Channel:20800, 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	-48.59	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.05	-25	Pass	2986
30	1000	0.1	RMS	903.8	-55.58	-25	Pass	9701
1000	2490	1	RMS	2420	-41.44	-25	Pass	1491
2490	2580	1	RMS	2509.35	21.63	60	Pass	401
2580	3000	1	RMS	2670	-40.04	-25	Pass	421
3000	12000	1	RMS	11913	-44.9	-25	Pass	9001
12000	26000	1	RMS	25909	-27.53	-25	Pass	14001



1.17. LTE Transmitter Spurious Emissions(Subtest:17, Channel:21100, 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	-49.54	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.99	-25	Pass	2986
30	1000	0.1	RMS	899.2	-55.74	-25	Pass	9701
1000	2490	1	RMS	2421	-41.5	-25	Pass	1491
2490	2580	1	RMS	2530.5	22.42	60	Pass	401
2580	3000	1	RMS	2670	-40.04	-25	Pass	421
3000	12000	1	RMS	11902	-44.96	-25	Pass	9001
12000	26000	1	RMS	25935	-27.56	-25	Pass	14001



1.18. LTE Transmitter Spurious Emissions(Subtest:18, Channel:21100, 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	-48.36	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.44	-25	Pass	2986
30	1000	0.1	RMS	997.6	-55.49	-25	Pass	9701
1000	2490	1	RMS	2423	-41.43	-25	Pass	1491
2490	2580	1	RMS	2539.5	22.55	60	Pass	401
2580	3000	1	RMS	2670	-40.03	-25	Pass	421
3000	12000	1	RMS	11910	-44.98	-25	Pass	9001
12000	26000	1	RMS	25931	-27.51	-25	Pass	14001



1.19. LTE Transmitter Spurious Emissions(Subtest:19, Channel:21100, 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	-50.08	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.72	-25	Pass	2986
30	1000	0.1	RMS	832.4	-55.5	-25	Pass	9701
1000	2490	1	RMS	2462	-41.4	-25	Pass	1491
2490	2580	1	RMS	2530.5	21.43	60	Pass	401
2580	3000	1	RMS	2670	-40.07	-25	Pass	421
3000	12000	1	RMS	11902	-44.94	-25	Pass	9001
12000	26000	1	RMS	25954	-27.46	-25	Pass	14001



1.20. LTE Transmitter Spurious Emissions(Subtest:20, Channel:21100, 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	-48.84	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.79	-25	Pass	2986
30	1000	0.1	RMS	994	-55.46	-25	Pass	9701
1000	2490	1	RMS	2421	-41.51	-25	Pass	1491
2490	2580	1	RMS	2539.5	21.57	60	Pass	401
2580	3000	1	RMS	2669	-40.06	-25	Pass	421
3000	12000	1	RMS	11908	-44.93	-25	Pass	9001
12000	26000	1	RMS	25916	-27.49	-25	Pass	14001



1.21. LTE Transmitter Spurious Emissions(Subtest:21, Channel:21400, 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	-49.48	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.85	-25	Pass	2986
30	1000	0.1	RMS	901.6	-55.54	-25	Pass	9701
1000	2490	1	RMS	2415	-41.51	-25	Pass	1491
2490	2580	1	RMS	2560.65	22.84	60	Pass	401
2580	3000	1	RMS	2671	-40.07	-25	Pass	421
3000	12000	1	RMS	11914	-44.99	-25	Pass	9001
12000	26000	1	RMS	25950	-27.31	-25	Pass	14001



1.22. LTE Transmitter Spurious Emissions(Subtest:22, Channel:21400, 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	-48.52	-25	Pass	401
0.15	30	0.01	RMS	0.16	-46.54	-25	Pass	2986
30	1000	0.1	RMS	899.6	-55.58	-25	Pass	9701
1000	2490	1	RMS	2419	-41.47	-25	Pass	1491
2490	2580	1	RMS	2569.425	22.61	60	Pass	401
2580	3000	1	RMS	2669	-40.07	-25	Pass	421
3000	12000	1	RMS	11902	-45.01	-25	Pass	9001
12000	26000	1	RMS	25975	-27.39	-25	Pass	14001



1.23. LTE Transmitter Spurious Emissions(Subtest:23, Channel:21400, 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	-48.84	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.08	-25	Pass	2986
30	1000	0.1	RMS	905.1	-55.67	-25	Pass	9701
1000	2490	1	RMS	2418	-41.49	-25	Pass	1491
2490	2580	1	RMS	2560.65	21.85	60	Pass	401
2580	3000	1	RMS	2669	-40.06	-25	Pass	421
3000	12000	1	RMS	11908	-45.03	-25	Pass	9001
12000	26000	1	RMS	25970	-27.51	-25	Pass	14001



1.24. LTE Transmitter Spurious Emissions(Subtest:24, Channel:21400, 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	-48.23	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.97	-25	Pass	2986
30	1000	0.1	RMS	965.5	-55.7	-25	Pass	9701
1000	2490	1	RMS	2422	-41.45	-25	Pass	1491
2490	2580	1	RMS	2569.425	21.81	60	Pass	401
2580	3000	1	RMS	2669	-40.08	-25	Pass	421
3000	12000	1	RMS	11902	-44.93	-25	Pass	9001
12000	26000	1	RMS	25941	-27.53	-25	Pass	14001



1.25. LTE Transmitter Spurious Emissions(Subtest:25, Channel:20825, 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	-49.04	-25	Pass	401
0.15	30	0.01	RMS	0.16	-46.08	-25	Pass	2986
30	1000	0.1	RMS	898.2	-55.62	-25	Pass	9701
1000	2490	1	RMS	2488	-39	-25	Pass	1491
2490	2580	1	RMS	2500.8	22.52	60	Pass	401
2580	3000	1	RMS	2669	-40.04	-25	Pass	421
3000	12000	1	RMS	11908	-44.94	-25	Pass	9001
12000	26000	1	RMS	25956	-27.52	-25	Pass	14001



1.26. LTE Transmitter Spurious Emissions(Subtest:26, Channel:20825, 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	0.01	-49.46	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.61	-25	Pass	2986
30	1000	0.1	RMS	899.4	-55.36	-25	Pass	9701
1000	2490	1	RMS	2488	-27.56	-25	Pass	1491
2490	2580	1	RMS	2514.075	22.55	60	Pass	401
2580	3000	1	RMS	2670	-40.05	-25	Pass	421
3000	12000	1	RMS	11902	-44.94	-25	Pass	9001
12000	26000	1	RMS	25909	-27.49	-25	Pass	14001



1.27. LTE Transmitter Spurious Emissions(Subtest:27, Channel:20825, 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	-48.75	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46	-25	Pass	2986
30	1000	0.1	RMS	966.8	-55.68	-25	Pass	9701
1000	2490	1	RMS	2488	-39	-25	Pass	1491
2490	2580	1	RMS	2500.8	21.61	60	Pass	401
2580	3000	1	RMS	2668	-40.04	-25	Pass	421
3000	12000	1	RMS	11906	-44.92	-25	Pass	9001
12000	26000	1	RMS	25948	-27.37	-25	Pass	14001



1.28. LTE Transmitter Spurious Emissions(Subtest:28, Channel:20825, 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	-49.61	-25	Pass	401
0.15	30	0.01	RMS	0.16	-45.39	-25	Pass	2986
30	1000	0.1	RMS	938.7	-55.8	-25	Pass	9701
1000	2490	1	RMS	2488	-29.05	-25	Pass	1491
2490	2580	1	RMS	2514.075	21.64	60	Pass	401
2580	3000	1	RMS	2668	-40.05	-25	Pass	421
3000	12000	1	RMS	11907	-44.89	-25	Pass	9001
12000	26000	1	RMS	25944	-27.5	-25	Pass	14001



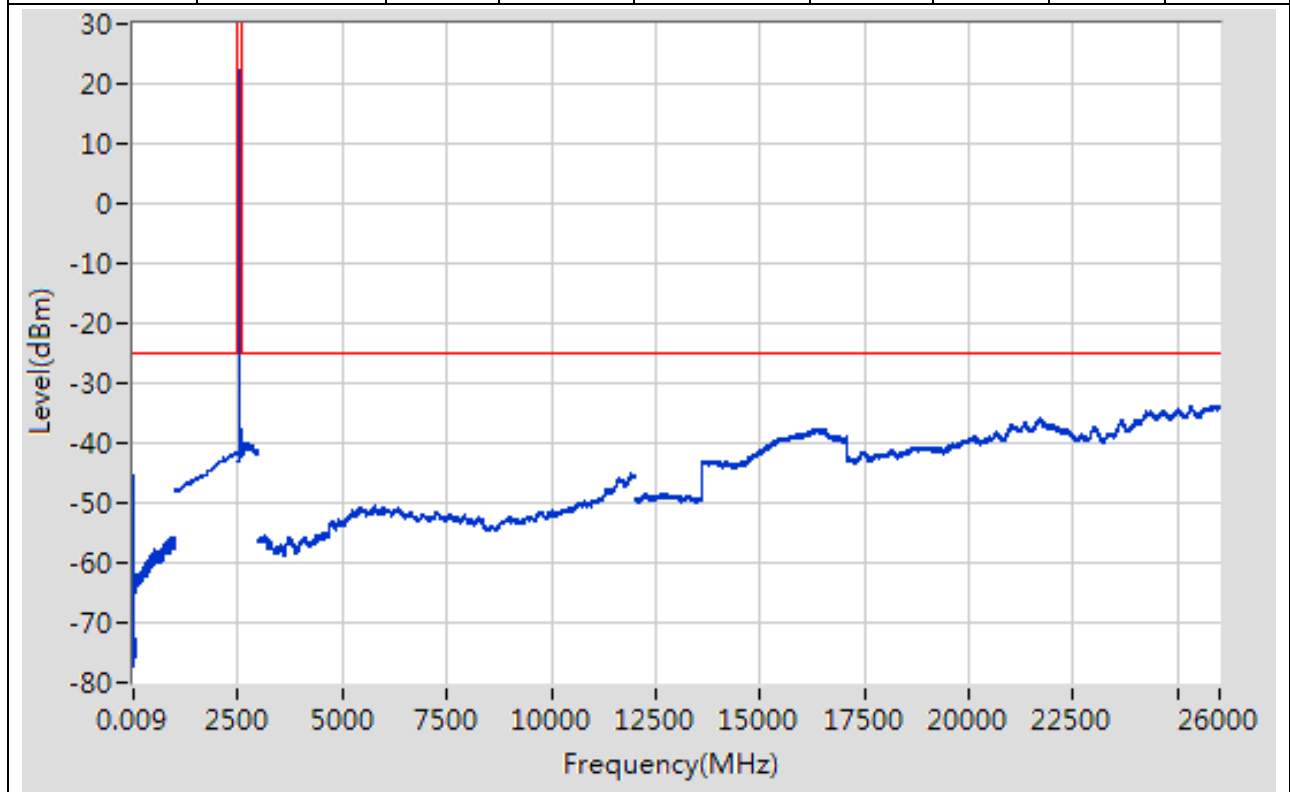
1.29. LTE Transmitter Spurious Emissions(Subtest:29, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.011	-49.36	-25	Pass	401
0.15	30	0.01	RMS	0.15	-44.5	-25	Pass	2986
30	1000	0.1	RMS	973.5	-55.64	-25	Pass	9701
1000	2490	1	RMS	2417	-41.46	-25	Pass	1491
2490	2580	1	RMS	2528.25	22.4	60	Pass	401
2580	3000	1	RMS	2669	-40.06	-25	Pass	421
3000	12000	1	RMS	11902	-45	-25	Pass	9001
12000	26000	1	RMS	25962	-27.49	-25	Pass	14001



1.30. LTE Transmitter Spurious Emissions(Subtest:30, Channel:21100, 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	-49.6	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.49	-25	Pass	2986
30	1000	0.1	RMS	898.3	-55.65	-25	Pass	9701
1000	2490	1	RMS	2422	-41.44	-25	Pass	1491
2490	2580	1	RMS	2541.75	22.49	60	Pass	401
2580	3000	1	RMS	2670	-40.05	-25	Pass	421
3000	12000	1	RMS	11902	-45	-25	Pass	9001
12000	26000	1	RMS	25935	-33.7	-25	Pass	14001



1.31. LTE Transmitter Spurious Emissions(Subtest:31, Channel:21100, 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	-49.94	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.68	-25	Pass	2986
30	1000	0.1	RMS	996	-55.65	-25	Pass	9701
1000	2490	1	RMS	2411	-41.48	-25	Pass	1491
2490	2580	1	RMS	2528.25	21.35	60	Pass	401
2580	3000	1	RMS	2669	-40.04	-25	Pass	421
3000	12000	1	RMS	11899	-44.98	-25	Pass	9001
12000	26000	1	RMS	25959	-27.5	-25	Pass	14001



1.32. LTE Transmitter Spurious Emissions(Subtest:32, Channel:21100, 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	-50.36	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.34	-25	Pass	2986
30	1000	0.1	RMS	868	-48.87	-25	Pass	9701
1000	2490	1	RMS	2421	-41.49	-25	Pass	1491
2490	2580	1	RMS	2541.75	21.46	60	Pass	401
2580	3000	1	RMS	2669	-40.06	-25	Pass	421
3000	12000	1	RMS	11915	-45.03	-25	Pass	9001
12000	26000	1	RMS	25979	-27.45	-25	Pass	14001



1.33. LTE Transmitter Spurious Emissions(Subtest:33, Channel:21375, 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	-49.13	-25	Pass	401
0.15	30	0.01	RMS	0.16	-46.54	-25	Pass	2986
30	1000	0.1	RMS	866.6	-55.84	-25	Pass	9701
1000	2490	1	RMS	2419	-41.46	-25	Pass	1491
2490	2580	1	RMS	2555.925	22.59	60	Pass	401
2580	3000	1	RMS	2582	-30.84	-25	Pass	421
3000	12000	1	RMS	11904	-44.91	-25	Pass	9001
12000	26000	1	RMS	25932	-27.5	-25	Pass	14001



1.34. LTE Transmitter Spurious Emissions(Subtest:34, Channel:21375, 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	-49.89	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.08	-25	Pass	2986
30	1000	0.1	RMS	946	-55.59	-25	Pass	9701
1000	2490	1	RMS	2420	-41.47	-25	Pass	1491
2490	2580	1	RMS	2569.2	22.7	60	Pass	401
2580	3000	1	RMS	2669	-40.06	-25	Pass	421
3000	12000	1	RMS	11900	-45	-25	Pass	9001
12000	26000	1	RMS	25963	-27.28	-25	Pass	14001



1.35. LTE Transmitter Spurious Emissions(Subtest:35, Channel:21375, 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	-48.7	-25	Pass	401
0.15	30	0.01	RMS	0.16	-46.04	-25	Pass	2986
30	1000	0.1	RMS	969.1	-55.33	-25	Pass	9701
1000	2490	1	RMS	2420	-41.46	-25	Pass	1491
2490	2580	1	RMS	2555.925	21.72	60	Pass	401
2580	3000	1	RMS	2582	-31.76	-25	Pass	421
3000	12000	1	RMS	11904	-44.99	-25	Pass	9001
12000	26000	1	RMS	25987	-27.38	-25	Pass	14001



1.36. LTE Transmitter Spurious Emissions(Subtest:36, Channel:21375, 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	-49.98	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.25	-25	Pass	2986
30	1000	0.1	RMS	995.3	-55.73	-25	Pass	9701
1000	2490	1	RMS	2420	-41.46	-25	Pass	1491
2490	2580	1	RMS	2569.2	21.74	60	Pass	401
2580	3000	1	RMS	2669	-40.07	-25	Pass	421
3000	12000	1	RMS	11900	-45.05	-25	Pass	9001
12000	26000	1	RMS	25968	-27.5	-25	Pass	14001



1.37. LTE Transmitter Spurious Emissions(Subtest:37, Channel:20850, 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	-49.86	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.41	-25	Pass	2986
30	1000	0.1	RMS	923.5	-55.69	-25	Pass	9701
1000	2490	1	RMS	2483	-40.16	-25	Pass	1491
2490	2580	1	RMS	2501.025	22.32	60	Pass	401
2580	3000	1	RMS	2670	-40.05	-25	Pass	421
3000	12000	1	RMS	11910	-44.91	-25	Pass	9001
12000	26000	1	RMS	25983	-27.45	-25	Pass	14001



1.38. LTE Transmitter Spurious Emissions(Subtest:38, Channel:20850, 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	-48.59	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.93	-25	Pass	2986
30	1000	0.1	RMS	902.7	-55.48	-25	Pass	9701
1000	2490	1	RMS	2483	-30.2	-25	Pass	1491
2490	2580	1	RMS	2519.025	22.16	60	Pass	401
2580	3000	1	RMS	2671	-40.05	-25	Pass	421
3000	12000	1	RMS	11906	-44.99	-25	Pass	9001
12000	26000	1	RMS	25947	-27.52	-25	Pass	14001



1.39. LTE Transmitter Spurious Emissions(Subtest:39, Channel:20850, 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	-50.14	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.04	-25	Pass	2986
30	1000	0.1	RMS	891.7	-55.32	-25	Pass	9701
1000	2490	1	RMS	2483	-40.57	-25	Pass	1491
2490	2580	1	RMS	2501.025	21.45	60	Pass	401
2580	3000	1	RMS	2671	-40.05	-25	Pass	421
3000	12000	1	RMS	11903	-44.92	-25	Pass	9001
12000	26000	1	RMS	25973	-27.36	-25	Pass	14001



1.40. LTE Transmitter Spurious Emissions(Subtest:40, Channel:20850, 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	-49.38	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.08	-25	Pass	2986
30	1000	0.1	RMS	895	-55.64	-25	Pass	9701
1000	2490	1	RMS	2483	-31.89	-25	Pass	1491
2490	2580	1	RMS	2518.8	21.32	60	Pass	401
2580	3000	1	RMS	2670	-40.04	-25	Pass	421
3000	12000	1	RMS	11901	-44.96	-25	Pass	9001
12000	26000	1	RMS	25913	-27.44	-25	Pass	14001



1.41. LTE Transmitter Spurious Emissions(Subtest:41, Channel:21100, 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	-49.64	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.02	-25	Pass	2986
30	1000	0.1	RMS	971.4	-55.67	-25	Pass	9701
1000	2490	1	RMS	2490	-40.18	-25	Pass	1491
2490	2580	1	RMS	2526	22.23	60	Pass	401
2580	3000	1	RMS	2669	-40.04	-25	Pass	421
3000	12000	1	RMS	11911	-44.94	-25	Pass	9001
12000	26000	1	RMS	25958	-27.42	-25	Pass	14001



1.42. LTE Transmitter Spurious Emissions(Subtest:42, Channel:21100, 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	-49.44	-25	Pass	401
0.15	30	0.01	RMS	0.16	-46.11	-25	Pass	2986
30	1000	0.1	RMS	935.7	-55.53	-25	Pass	9701
1000	2490	1	RMS	2424	-41.46	-25	Pass	1491
2490	2580	1	RMS	2544	22.36	60	Pass	401
2580	3000	1	RMS	2670	-39.98	-25	Pass	421
3000	12000	1	RMS	11910	-44.79	-25	Pass	9001
12000	26000	1	RMS	25955	-27.45	-25	Pass	14001



1.43. LTE Transmitter Spurious Emissions(Subtest:43, Channel:21100, 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	-49.38	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.06	-25	Pass	2986
30	1000	0.1	RMS	1000	-55.68	-25	Pass	9701
1000	2490	1	RMS	2490	-40.71	-25	Pass	1491
2490	2580	1	RMS	2526	21.23	60	Pass	401
2580	3000	1	RMS	2668	-40.05	-25	Pass	421
3000	12000	1	RMS	11900	-45.01	-25	Pass	9001
12000	26000	1	RMS	25965	-27.49	-25	Pass	14001



1.44. LTE Transmitter Spurious Emissions(Subtest:44, Channel:21100, 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	-49.53	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.3	-25	Pass	2986
30	1000	0.1	RMS	920.8	-55.5	-25	Pass	9701
1000	2490	1	RMS	2416	-41.49	-25	Pass	1491
2490	2580	1	RMS	2544	21.38	60	Pass	401
2580	3000	1	RMS	2668	-40.06	-25	Pass	421
3000	12000	1	RMS	11912	-44.99	-25	Pass	9001
12000	26000	1	RMS	25964	-27.42	-25	Pass	14001



1.45. LTE Transmitter Spurious Emissions(Subtest:45, Channel:21350, 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	-49.46	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.83	-25	Pass	2986
30	1000	0.1	RMS	971.2	-55.62	-25	Pass	9701
1000	2490	1	RMS	2418	-41.47	-25	Pass	1491
2490	2580	1	RMS	2551.2	22.26	60	Pass	401
2580	3000	1	RMS	2587	-31.91	-25	Pass	421
3000	12000	1	RMS	11909	-44.97	-25	Pass	9001
12000	26000	1	RMS	25999	-27.51	-25	Pass	14001



1.46. LTE Transmitter Spurious Emissions(Subtest:46, Channel:21350, 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	-49.25	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.12	-25	Pass	2986
30	1000	0.1	RMS	905.1	-55.56	-25	Pass	9701
1000	2490	1	RMS	2419	-41.48	-25	Pass	1491
2490	2580	1	RMS	2568.975	22.53	60	Pass	401
2580	3000	1	RMS	2669	-40.04	-25	Pass	421
3000	12000	1	RMS	11916	-45.03	-25	Pass	9001
12000	26000	1	RMS	25961	-27.45	-25	Pass	14001



1.47. LTE Transmitter Spurious Emissions(Subtest:47, Channel:21350, 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	-48.93	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.98	-25	Pass	2986
30	1000	0.1	RMS	989.9	-55.69	-25	Pass	9701
1000	2490	1	RMS	2417	-41.46	-25	Pass	1491
2490	2580	1	RMS	2551.2	21.26	60	Pass	401
2580	3000	1	RMS	2587	-33.04	-25	Pass	421
3000	12000	1	RMS	11901	-44.87	-25	Pass	9001
12000	26000	1	RMS	25967	-27.49	-25	Pass	14001



1.48. LTE Transmitter Spurious Emissions(Subtest:48, Channel:21350, 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	-49.68	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.86	-25	Pass	2986
30	1000	0.1	RMS	919.3	-55.77	-25	Pass	9701
1000	2490	1	RMS	2423	-41.46	-25	Pass	1491
2490	2580	1	RMS	2568.975	21.43	60	Pass	401
2580	3000	1	RMS	2671	-40.04	-25	Pass	421
3000	12000	1	RMS	11914	-44.92	-25	Pass	9001
12000	26000	1	RMS	25982	-27.49	-25	Pass	14001



END