

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	0.009	-49.02	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.01	-25	Pass	2986
30	1000	0.1	RMS	985.8	-55.48	-25	Pass	9701
1000	2490	1	RMS	2427	-41.43	-25	Pass	1491
2490	2580	1	RMS	2500.35	22.09	60	Pass	401
2580	3000	1	RMS	2670	-40.01	-25	Pass	421
3000	12000	1	RMS	11900	-44.95	-25	Pass	9001
12000	26000	1	RMS	25962	-27.29	-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	0.01	-50.21	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.5	-25	Pass	2986
30	1000	0.1	RMS	981.5	-55.61	-25	Pass	9701
1000	2490	1	RMS	2421	-41.43	-25	Pass	1491
2490	2580	1	RMS	2504.625	22.06	60	Pass	401
2580	3000	1	RMS	2670	-40	-25	Pass	421
3000	12000	1	RMS	11908	-44.8	-25	Pass	9001
12000	26000	1	RMS	25952	-27.4	-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	-48.71	-25	Pass	401
0.15	30	0.01	RMS	0.16	-46.49	-25	Pass	2986
30	1000	0.1	RMS	909	-55.63	-25	Pass	9701
1000	2490	1	RMS	2466	-41.41	-25	Pass	1491
2490	2580	1	RMS	2500.35	21.21	60	Pass	401
2580	3000	1	RMS	2670	-40.01	-25	Pass	421
3000	12000	1	RMS	11906	-44.88	-25	Pass	9001
12000	26000	1	RMS	25982	-27.35	-25	Pass	14001



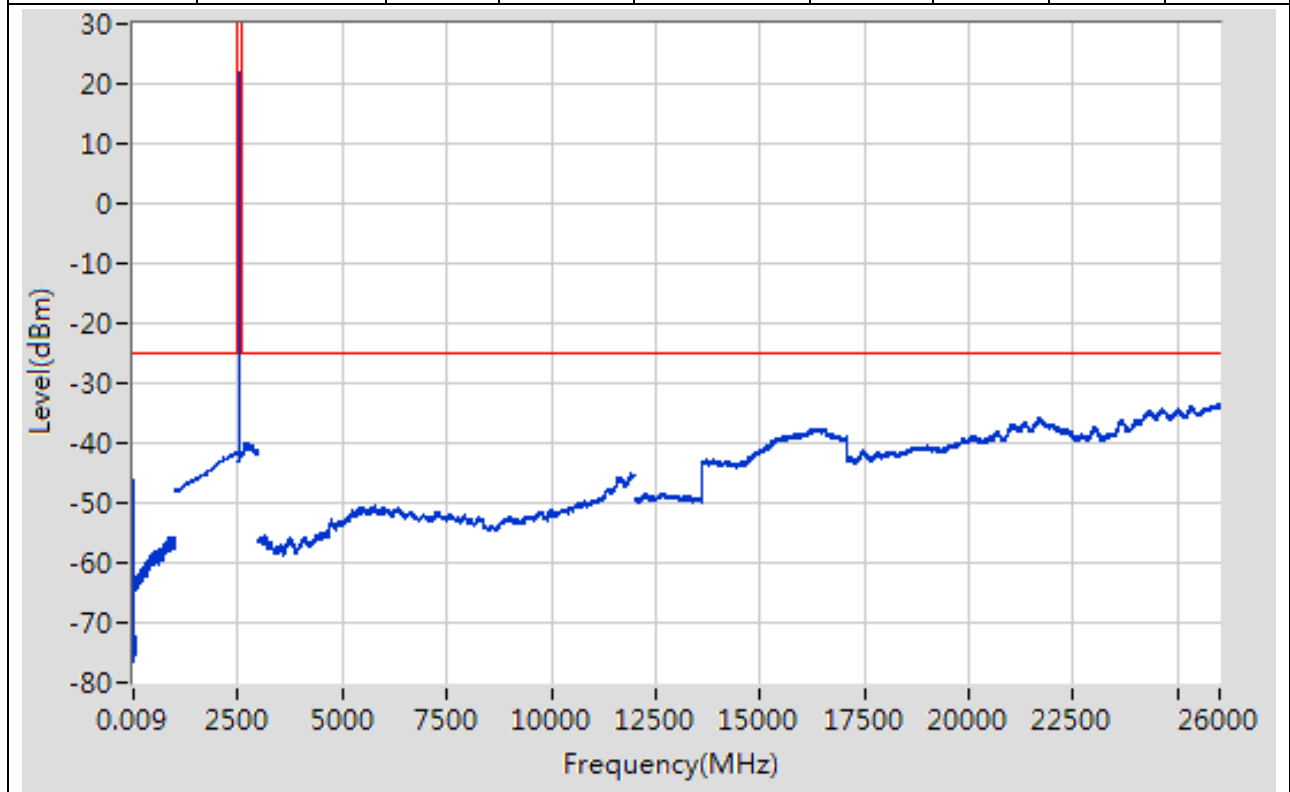
1.4. LTE Transmitter Spurious Emissions(Subtest:4, Channel:20775, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)

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	-48.71	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.6	-25	Pass	2986
30	1000	0.1	RMS	896.5	-55.51	-25	Pass	9701
1000	2490	1	RMS	2420	-41.41	-25	Pass	1491
2490	2580	1	RMS	2504.625	21.12	60	Pass	401
2580	3000	1	RMS	2670	-40	-25	Pass	421
3000	12000	1	RMS	11913	-44.96	-25	Pass	9001
12000	26000	1	RMS	25926	-27.33	-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	0.009	-49.65	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.11	-25	Pass	2986
30	1000	0.1	RMS	924.5	-55.7	-25	Pass	9701
1000	2490	1	RMS	2422	-41.4	-25	Pass	1491
2490	2580	1	RMS	2532.75	22.05	60	Pass	401
2580	3000	1	RMS	2669	-40.05	-25	Pass	421
3000	12000	1	RMS	11911	-45	-25	Pass	9001
12000	26000	1	RMS	25969	-33.46	-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	-50.12	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.31	-25	Pass	2986
30	1000	0.1	RMS	983.5	-55.55	-25	Pass	9701
1000	2490	1	RMS	2410	-41.37	-25	Pass	1491
2490	2580	1	RMS	2537.25	22.11	60	Pass	401
2580	3000	1	RMS	2670	-40.02	-25	Pass	421
3000	12000	1	RMS	11902	-44.96	-25	Pass	9001
12000	26000	1	RMS	25943	-27.42	-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	0.009	-49.1	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.79	-25	Pass	2986
30	1000	0.1	RMS	912.8	-55.72	-25	Pass	9701
1000	2490	1	RMS	2417	-41.45	-25	Pass	1491
2490	2580	1	RMS	2532.75	21.58	60	Pass	401
2580	3000	1	RMS	2672	-40.04	-25	Pass	421
3000	12000	1	RMS	11913	-44.95	-25	Pass	9001
12000	26000	1	RMS	25943	-27.3	-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	0.01	-50.13	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.73	-25	Pass	2986
30	1000	0.1	RMS	913.4	-55.51	-25	Pass	9701
1000	2490	1	RMS	2416	-41.45	-25	Pass	1491
2490	2580	1	RMS	2537.25	21.34	60	Pass	401
2580	3000	1	RMS	2670	-40.04	-25	Pass	421
3000	12000	1	RMS	11906	-44.99	-25	Pass	9001
12000	26000	1	RMS	25955	-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	0.01	-50.07	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.46	-25	Pass	2986
30	1000	0.1	RMS	903.3	-55.61	-25	Pass	9701
1000	2490	1	RMS	2422	-41.35	-25	Pass	1491
2490	2580	1	RMS	2565.375	22.14	60	Pass	401
2580	3000	1	RMS	2668	-40.03	-25	Pass	421
3000	12000	1	RMS	11911	-44.95	-25	Pass	9001
12000	26000	1	RMS	25967	-27.4	-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	-49.42	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.52	-25	Pass	2986
30	1000	0.1	RMS	997.4	-55.44	-25	Pass	9701
1000	2490	1	RMS	2422	-41.41	-25	Pass	1491
2490	2580	1	RMS	2569.65	22.18	60	Pass	401
2580	3000	1	RMS	2670	-40.03	-25	Pass	421
3000	12000	1	RMS	11909	-44.99	-25	Pass	9001
12000	26000	1	RMS	25951	-27.34	-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	-49.56	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.04	-25	Pass	2986
30	1000	0.1	RMS	998.5	-55.63	-25	Pass	9701
1000	2490	1	RMS	2466	-41.44	-25	Pass	1491
2490	2580	1	RMS	2565.375	22.14	60	Pass	401
2580	3000	1	RMS	2670	-40.01	-25	Pass	421
3000	12000	1	RMS	11901	-44.88	-25	Pass	9001
12000	26000	1	RMS	25928	-27.29	-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	-50.1	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.12	-25	Pass	2986
30	1000	0.1	RMS	985.4	-55.33	-25	Pass	9701
1000	2490	1	RMS	2422	-41.41	-25	Pass	1491
2490	2580	1	RMS	2569.65	21.82	60	Pass	401
2580	3000	1	RMS	2669	-40.03	-25	Pass	421
3000	12000	1	RMS	11897	-44.95	-25	Pass	9001
12000	26000	1	RMS	25941	-27.32	-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	-50.15	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.06	-25	Pass	2986
30	1000	0.1	RMS	899.3	-55.47	-25	Pass	9701
1000	2490	1	RMS	2483	-40.63	-25	Pass	1491
2490	2580	1	RMS	2500.575	22.16	60	Pass	401
2580	3000	1	RMS	2669	-40.01	-25	Pass	421
3000	12000	1	RMS	11908	-44.96	-25	Pass	9001
12000	26000	1	RMS	25933	-27.37	-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	-50.34	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.92	-25	Pass	2986
30	1000	0.1	RMS	986.2	-55.69	-25	Pass	9701
1000	2490	1	RMS	2424	-41.44	-25	Pass	1491
2490	2580	1	RMS	2509.35	21.92	60	Pass	401
2580	3000	1	RMS	2670	-39.99	-25	Pass	421
3000	12000	1	RMS	11898	-44.98	-25	Pass	9001
12000	26000	1	RMS	25971	-27.4	-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	-48.83	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.72	-25	Pass	2986
30	1000	0.1	RMS	920.1	-55.65	-25	Pass	9701
1000	2490	1	RMS	2483	-40.53	-25	Pass	1491
2490	2580	1	RMS	2500.575	21.79	60	Pass	401
2580	3000	1	RMS	2670	-39.99	-25	Pass	421
3000	12000	1	RMS	11909	-44.87	-25	Pass	9001
12000	26000	1	RMS	25944	-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	0.009	-49.3	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.85	-25	Pass	2986
30	1000	0.1	RMS	979.2	-55.49	-25	Pass	9701
1000	2490	1	RMS	2422	-41.42	-25	Pass	1491
2490	2580	1	RMS	2509.35	21.33	60	Pass	401
2580	3000	1	RMS	2671	-40.01	-25	Pass	421
3000	12000	1	RMS	11900	-44.98	-25	Pass	9001
12000	26000	1	RMS	25987	-27.37	-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	-50.33	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.79	-25	Pass	2986
30	1000	0.1	RMS	990.3	-55.29	-25	Pass	9701
1000	2490	1	RMS	2424	-41.42	-25	Pass	1491
2490	2580	1	RMS	2530.5	21.81	60	Pass	401
2580	3000	1	RMS	2670	-40.01	-25	Pass	421
3000	12000	1	RMS	11901	-44.95	-25	Pass	9001
12000	26000	1	RMS	25952	-27.41	-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	0.009	-49.66	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.9	-25	Pass	2986
30	1000	0.1	RMS	986.4	-55.33	-25	Pass	9701
1000	2490	1	RMS	2423	-41.38	-25	Pass	1491
2490	2580	1	RMS	2539.5	22.08	60	Pass	401
2580	3000	1	RMS	2670	-40	-25	Pass	421
3000	12000	1	RMS	11900	-44.86	-25	Pass	9001
12000	26000	1	RMS	25903	-27.31	-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	0.009	-49.72	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.02	-25	Pass	2986
30	1000	0.1	RMS	896.7	-55.6	-25	Pass	9701
1000	2490	1	RMS	2420	-41.42	-25	Pass	1491
2490	2580	1	RMS	2530.5	22.12	60	Pass	401
2580	3000	1	RMS	2669	-40.03	-25	Pass	421
3000	12000	1	RMS	11907	-44.94	-25	Pass	9001
12000	26000	1	RMS	25936	-27.41	-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	0.011	-49.68	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.8	-25	Pass	2986
30	1000	0.1	RMS	902.4	-55.57	-25	Pass	9701
1000	2490	1	RMS	2419	-41.41	-25	Pass	1491
2490	2580	1	RMS	2539.5	22.3	60	Pass	401
2580	3000	1	RMS	2669	-40.04	-25	Pass	421
3000	12000	1	RMS	11899	-45	-25	Pass	9001
12000	26000	1	RMS	25967	-27.36	-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	-49.88	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.28	-25	Pass	2986
30	1000	0.1	RMS	923.2	-55.39	-25	Pass	9701
1000	2490	1	RMS	2461	-41.35	-25	Pass	1491
2490	2580	1	RMS	2560.65	22.37	60	Pass	401
2580	3000	1	RMS	2671	-40.03	-25	Pass	421
3000	12000	1	RMS	11913	-45.02	-25	Pass	9001
12000	26000	1	RMS	25956	-27.36	-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	-49.86	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.58	-25	Pass	2986
30	1000	0.1	RMS	915	-55.69	-25	Pass	9701
1000	2490	1	RMS	2421	-41.42	-25	Pass	1491
2490	2580	1	RMS	2569.425	22.34	60	Pass	401
2580	3000	1	RMS	2670	-40.02	-25	Pass	421
3000	12000	1	RMS	11900	-44.98	-25	Pass	9001
12000	26000	1	RMS	25932	-27.44	-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	-50.17	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.62	-25	Pass	2986
30	1000	0.1	RMS	987.8	-55.39	-25	Pass	9701
1000	2490	1	RMS	2424	-41.45	-25	Pass	1491
2490	2580	1	RMS	2560.65	21.76	60	Pass	401
2580	3000	1	RMS	2669	-40	-25	Pass	421
3000	12000	1	RMS	11899	-45.01	-25	Pass	9001
12000	26000	1	RMS	25964	-27.38	-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	-50.02	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.89	-25	Pass	2986
30	1000	0.1	RMS	913	-55.66	-25	Pass	9701
1000	2490	1	RMS	2422	-41.42	-25	Pass	1491
2490	2580	1	RMS	2569.425	21.44	60	Pass	401
2580	3000	1	RMS	2670	-40.01	-25	Pass	421
3000	12000	1	RMS	11907	-44.88	-25	Pass	9001
12000	26000	1	RMS	25967	-27.38	-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	0.01	-50.21	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.24	-25	Pass	2986
30	1000	0.1	RMS	895.5	-55.58	-25	Pass	9701
1000	2490	1	RMS	2488	-40.7	-25	Pass	1491
2490	2580	1	RMS	2500.8	22.13	60	Pass	401
2580	3000	1	RMS	2669	-40	-25	Pass	421
3000	12000	1	RMS	11900	-44.94	-25	Pass	9001
12000	26000	1	RMS	25958	-27.41	-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	0.009	-50.39	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.97	-25	Pass	2986
30	1000	0.1	RMS	954.5	-55.67	-25	Pass	9701
1000	2490	1	RMS	2487	-39.46	-25	Pass	1491
2490	2580	1	RMS	2514.075	21.92	60	Pass	401
2580	3000	1	RMS	2669	-39.98	-25	Pass	421
3000	12000	1	RMS	11910	-44.96	-25	Pass	9001
12000	26000	1	RMS	25945	-27.38	-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	-49.7	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.58	-25	Pass	2986
30	1000	0.1	RMS	969.2	-55.6	-25	Pass	9701
1000	2490	1	RMS	2488	-40.81	-25	Pass	1491
2490	2580	1	RMS	2500.8	21.59	60	Pass	401
2580	3000	1	RMS	2670	-39.99	-25	Pass	421
3000	12000	1	RMS	11909	-44.97	-25	Pass	9001
12000	26000	1	RMS	25919	-27.19	-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	-49.39	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.03	-25	Pass	2986
30	1000	0.1	RMS	915.4	-55.7	-25	Pass	9701
1000	2490	1	RMS	2487	-40.27	-25	Pass	1491
2490	2580	1	RMS	2514.075	21.64	60	Pass	401
2580	3000	1	RMS	2669	-40.01	-25	Pass	421
3000	12000	1	RMS	11900	-45.01	-25	Pass	9001
12000	26000	1	RMS	25971	-27.31	-25	Pass	14001



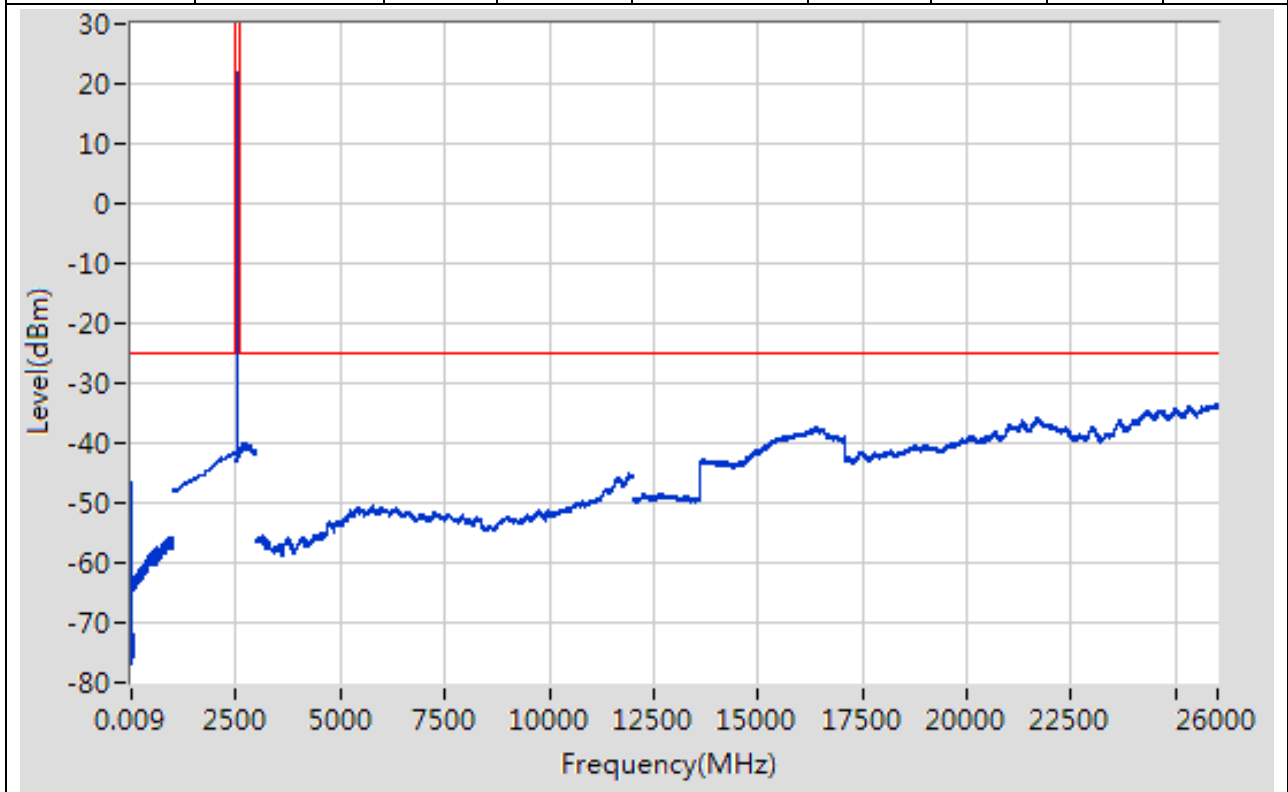
1.29. LTE Transmitter Spurious Emissions(Subtest:29, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.009	-50.26	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.34	-25	Pass	2986
30	1000	0.1	RMS	944.8	-55.77	-25	Pass	9701
1000	2490	1	RMS	2463	-41.48	-25	Pass	1491
2490	2580	1	RMS	2528.25	21.86	60	Pass	401
2580	3000	1	RMS	2671	-40.03	-25	Pass	421
3000	12000	1	RMS	11907	-44.89	-25	Pass	9001
12000	26000	1	RMS	25965	-27.29	-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	-49.35	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.59	-25	Pass	2986
30	1000	0.1	RMS	937.6	-55.62	-25	Pass	9701
1000	2490	1	RMS	2424	-41.43	-25	Pass	1491
2490	2580	1	RMS	2541.75	22.08	60	Pass	401
2580	3000	1	RMS	2669	-39.99	-25	Pass	421
3000	12000	1	RMS	11911	-44.93	-25	Pass	9001
12000	26000	1	RMS	25986	-33.58	-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	0.009	-49.06	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.55	-25	Pass	2986
30	1000	0.1	RMS	975.3	-55.37	-25	Pass	9701
1000	2490	1	RMS	2424	-41.4	-25	Pass	1491
2490	2580	1	RMS	2528.25	22.32	60	Pass	401
2580	3000	1	RMS	2671	-40.02	-25	Pass	421
3000	12000	1	RMS	11904	-44.94	-25	Pass	9001
12000	26000	1	RMS	25956	-27.36	-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	0.01	-49.51	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.07	-25	Pass	2986
30	1000	0.1	RMS	999.3	-55.57	-25	Pass	9701
1000	2490	1	RMS	2421	-41.45	-25	Pass	1491
2490	2580	1	RMS	2541.75	22.38	60	Pass	401
2580	3000	1	RMS	2669	-40.02	-25	Pass	421
3000	12000	1	RMS	11896	-45.03	-25	Pass	9001
12000	26000	1	RMS	25937	-27.39	-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	0.01	-49.09	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.45	-25	Pass	2986
30	1000	0.1	RMS	905.2	-55.65	-25	Pass	9701
1000	2490	1	RMS	2420	-41.39	-25	Pass	1491
2490	2580	1	RMS	2555.925	21.97	60	Pass	401
2580	3000	1	RMS	2582	-33.64	-25	Pass	421
3000	12000	1	RMS	11911	-44.95	-25	Pass	9001
12000	26000	1	RMS	25974	-27.3	-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	-49.22	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.05	-25	Pass	2986
30	1000	0.1	RMS	933.2	-55.62	-25	Pass	9701
1000	2490	1	RMS	2428	-41.43	-25	Pass	1491
2490	2580	1	RMS	2569.2	22.23	60	Pass	401
2580	3000	1	RMS	2670	-40.01	-25	Pass	421
3000	12000	1	RMS	11909	-44.94	-25	Pass	9001
12000	26000	1	RMS	25991	-27.29	-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	-49.99	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.63	-25	Pass	2986
30	1000	0.1	RMS	825.4	-55.05	-25	Pass	9701
1000	2490	1	RMS	2420	-41.41	-25	Pass	1491
2490	2580	1	RMS	2555.925	21.91	60	Pass	401
2580	3000	1	RMS	2582	-32.49	-25	Pass	421
3000	12000	1	RMS	11901	-44.87	-25	Pass	9001
12000	26000	1	RMS	25954	-27.39	-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	-49.69	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.64	-25	Pass	2986
30	1000	0.1	RMS	898	-55.49	-25	Pass	9701
1000	2490	1	RMS	2419	-41.46	-25	Pass	1491
2490	2580	1	RMS	2569.2	21.99	60	Pass	401
2580	3000	1	RMS	2582	-40.02	-25	Pass	421
3000	12000	1	RMS	11907	-44.91	-25	Pass	9001
12000	26000	1	RMS	25967	-27.24	-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	0.009	-50.05	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.03	-25	Pass	2986
30	1000	0.1	RMS	895.2	-55.38	-25	Pass	9701
1000	2490	1	RMS	2483	-40.01	-25	Pass	1491
2490	2580	1	RMS	2501.025	22.13	60	Pass	401
2580	3000	1	RMS	2668	-39.99	-25	Pass	421
3000	12000	1	RMS	11913	-44.93	-25	Pass	9001
12000	26000	1	RMS	25992	-27.35	-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	0.01	-48.95	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.14	-25	Pass	2986
30	1000	0.1	RMS	880.2	-55.34	-25	Pass	9701
1000	2490	1	RMS	2483	-39.66	-25	Pass	1491
2490	2580	1	RMS	2519.025	21.82	60	Pass	401
2580	3000	1	RMS	2669	-39.98	-25	Pass	421
3000	12000	1	RMS	11917	-44.97	-25	Pass	9001
12000	26000	1	RMS	25994	-27.4	-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	-49.09	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.89	-25	Pass	2986
30	1000	0.1	RMS	898.9	-55.26	-25	Pass	9701
1000	2490	1	RMS	2483	-40.22	-25	Pass	1491
2490	2580	1	RMS	2501.025	21.61	60	Pass	401
2580	3000	1	RMS	2670	-39.99	-25	Pass	421
3000	12000	1	RMS	11922	-44.99	-25	Pass	9001
12000	26000	1	RMS	25945	-27.22	-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	-49.92	-25	Pass	401
0.15	30	0.01	RMS	0.15	-46.28	-25	Pass	2986
30	1000	0.1	RMS	912.1	-55.52	-25	Pass	9701
1000	2490	1	RMS	2483	-37.26	-25	Pass	1491
2490	2580	1	RMS	2518.8	21.29	60	Pass	401
2580	3000	1	RMS	2670	-40	-25	Pass	421
3000	12000	1	RMS	11902	-44.93	-25	Pass	9001
12000	26000	1	RMS	25912	-27.37	-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	0.01	-49.88	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.57	-25	Pass	2986
30	1000	0.1	RMS	976.9	-55.44	-25	Pass	9701
1000	2490	1	RMS	2490	-40.66	-25	Pass	1491
2490	2580	1	RMS	2526	21.9	60	Pass	401
2580	3000	1	RMS	2669	-40	-25	Pass	421
3000	12000	1	RMS	11912	-44.88	-25	Pass	9001
12000	26000	1	RMS	25958	-27.34	-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	-48.96	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.91	-25	Pass	2986
30	1000	0.1	RMS	907.9	-55.68	-25	Pass	9701
1000	2490	1	RMS	2419	-41.45	-25	Pass	1491
2490	2580	1	RMS	2544	22.3	60	Pass	401
2580	3000	1	RMS	2670	-40.03	-25	Pass	421
3000	12000	1	RMS	11894	-44.96	-25	Pass	9001
12000	26000	1	RMS	25959	-27.38	-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	-49.11	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.7	-25	Pass	2986
30	1000	0.1	RMS	930.8	-55.6	-25	Pass	9701
1000	2490	1	RMS	2490	-40.38	-25	Pass	1491
2490	2580	1	RMS	2526	21.84	60	Pass	401
2580	3000	1	RMS	2669	-40.01	-25	Pass	421
3000	12000	1	RMS	11907	-44.98	-25	Pass	9001
12000	26000	1	RMS	25970	-27.32	-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	-48.36	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.71	-25	Pass	2986
30	1000	0.1	RMS	995.1	-55.65	-25	Pass	9701
1000	2490	1	RMS	2412	-41.45	-25	Pass	1491
2490	2580	1	RMS	2544	21.61	60	Pass	401
2580	3000	1	RMS	2667	-40.02	-25	Pass	421
3000	12000	1	RMS	11905	-45.02	-25	Pass	9001
12000	26000	1	RMS	25973	-27.28	-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	-49.22	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.45	-25	Pass	2986
30	1000	0.1	RMS	996.3	-55.71	-25	Pass	9701
1000	2490	1	RMS	2426	-41.46	-25	Pass	1491
2490	2580	1	RMS	2550.975	22.11	60	Pass	401
2580	3000	1	RMS	2587	-33.15	-25	Pass	421
3000	12000	1	RMS	11901	-44.95	-25	Pass	9001
12000	26000	1	RMS	25980	-27.42	-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	0.009	-48.62	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.14	-25	Pass	2986
30	1000	0.1	RMS	984.7	-55.68	-25	Pass	9701
1000	2490	1	RMS	2416	-41.44	-25	Pass	1491
2490	2580	1	RMS	2568.975	22.56	60	Pass	401
2580	3000	1	RMS	2587	-37.88	-25	Pass	421
3000	12000	1	RMS	11905	-44.99	-25	Pass	9001
12000	26000	1	RMS	25951	-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	-49.57	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.64	-25	Pass	2986
30	1000	0.1	RMS	992	-55.55	-25	Pass	9701
1000	2490	1	RMS	2419	-41.41	-25	Pass	1491
2490	2580	1	RMS	2550.975	21.92	60	Pass	401
2580	3000	1	RMS	2587	-32.62	-25	Pass	421
3000	12000	1	RMS	11901	-44.89	-25	Pass	9001
12000	26000	1	RMS	25934	-27.4	-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	-48.61	-25	Pass	401
0.15	30	0.01	RMS	0.15	-45.57	-25	Pass	2986
30	1000	0.1	RMS	976.2	-55.55	-25	Pass	9701
1000	2490	1	RMS	2425	-41.47	-25	Pass	1491
2490	2580	1	RMS	2568.975	22.08	60	Pass	401
2580	3000	1	RMS	2587	-36.93	-25	Pass	421
3000	12000	1	RMS	11909	-44.92	-25	Pass	9001
12000	26000	1	RMS	25921	-27.4	-25	Pass	14001



END