

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	-45.76	-25	Pass	401
0.15	30	0.01	RMS	0.15	-47.06	-25	Pass	2986
30	1000	0.1	RMS	937	-55.42	-25	Pass	9701
1000	2490	1	RMS	2421	-41.22	-25	Pass	1491
2490	2580	1	RMS	2500.35	13.56	60	Pass	401
2580	3000	1	RMS	2670	-39.81	-25	Pass	421
3000	12000	1	RMS	11910	-44.56	-25	Pass	9001
12000	26000	1	RMS	25950	-27.03	-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	-45.68	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.4	-25	Pass	2986
30	1000	0.1	RMS	919	-55.45	-25	Pass	9701
1000	2490	1	RMS	2420	-41.27	-25	Pass	1491
2490	2580	1	RMS	2504.625	13.31	60	Pass	401
2580	3000	1	RMS	2670	-39.81	-25	Pass	421
3000	12000	1	RMS	11915	-44.47	-25	Pass	9001
12000	26000	1	RMS	25959	-26.8	-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	-45.75	-25	Pass	401
0.15	30	0.01	RMS	0.15	-49.26	-25	Pass	2986
30	1000	0.1	RMS	901.1	-55.54	-25	Pass	9701
1000	2490	1	RMS	2428	-41.32	-25	Pass	1491
2490	2580	1	RMS	2500.35	12.76	60	Pass	401
2580	3000	1	RMS	2670	-39.82	-25	Pass	421
3000	12000	1	RMS	11905	-44.47	-25	Pass	9001
12000	26000	1	RMS	25973	-27	-25	Pass	14001



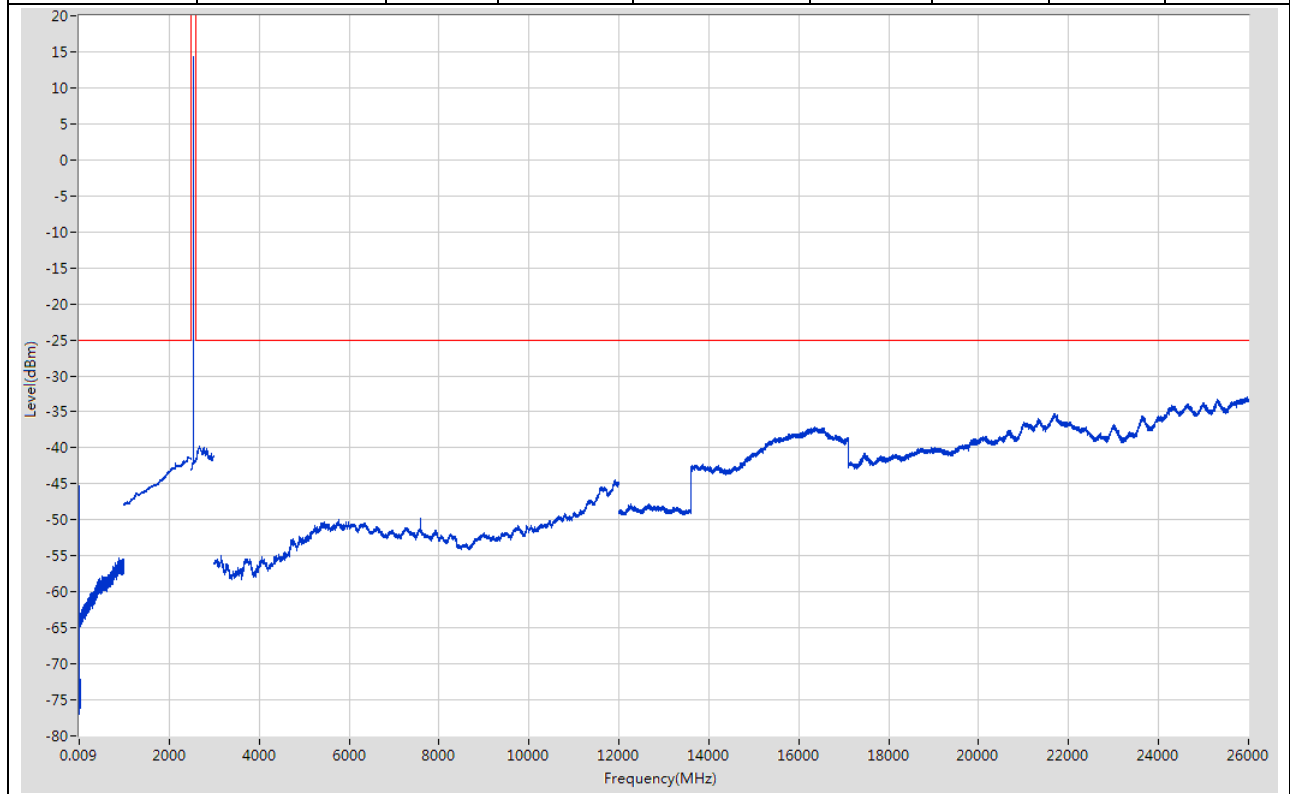
1.4. LTE Transmitter Spurious Emissions(Subtest:4, Channel:20775, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)

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	-44.26	-25	Pass	401
0.15	30	0.01	RMS	0.16	-48.87	-25	Pass	2986
30	1000	0.1	RMS	995.5	-55.54	-25	Pass	9701
1000	2490	1	RMS	2423	-41.34	-25	Pass	1491
2490	2580	1	RMS	2504.625	12.52	60	Pass	401
2580	3000	1	RMS	2670	-39.79	-25	Pass	421
3000	12000	1	RMS	11899	-44.48	-25	Pass	9001
12000	26000	1	RMS	25971	-26.88	-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	0.01	-45.25	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.01	-25	Pass	2986
30	1000	0.1	RMS	892.8	-55.29	-25	Pass	9701
1000	2490	1	RMS	2423	-41.25	-25	Pass	1491
2490	2580	1	RMS	2532.75	14.34	60	Pass	401
2580	3000	1	RMS	2669	-39.81	-25	Pass	421
3000	12000	1	RMS	11912	-44.5	-25	Pass	9001
12000	26000	1	RMS	25963	-32.95	-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	0.009	-45.62	-25	Pass	401
0.15	30	0.01	RMS	0.15	-47.55	-25	Pass	2986
30	1000	0.1	RMS	948.9	-55.51	-25	Pass	9701
1000	2490	1	RMS	2420	-41.25	-25	Pass	1491
2490	2580	1	RMS	2537.25	14.08	60	Pass	401
2580	3000	1	RMS	2670	-39.81	-25	Pass	421
3000	12000	1	RMS	11913	-44.43	-25	Pass	9001
12000	26000	1	RMS	25939	-26.92	-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	-45.93	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.38	-25	Pass	2986
30	1000	0.1	RMS	895.7	-55.26	-25	Pass	9701
1000	2490	1	RMS	2419	-41.23	-25	Pass	1491
2490	2580	1	RMS	2532.75	13.66	60	Pass	401
2580	3000	1	RMS	2669	-39.81	-25	Pass	421
3000	12000	1	RMS	11905	-44.48	-25	Pass	9001
12000	26000	1	RMS	25954	-26.91	-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	-44.79	-25	Pass	401
0.15	30	0.01	RMS	0.15	-47.14	-25	Pass	2986
30	1000	0.1	RMS	935	-55.5	-25	Pass	9701
1000	2490	1	RMS	2419	-41.27	-25	Pass	1491
2490	2580	1	RMS	2537.25	13.42	60	Pass	401
2580	3000	1	RMS	2670	-39.83	-25	Pass	421
3000	12000	1	RMS	11908	-44.43	-25	Pass	9001
12000	26000	1	RMS	25974	-26.84	-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	-45.48	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.54	-25	Pass	2986
30	1000	0.1	RMS	902.5	-55.54	-25	Pass	9701
1000	2490	1	RMS	2420	-41.29	-25	Pass	1491
2490	2580	1	RMS	2565.375	14.29	60	Pass	401
2580	3000	1	RMS	2670	-39.8	-25	Pass	421
3000	12000	1	RMS	11905	-44.49	-25	Pass	9001
12000	26000	1	RMS	25970	-26.89	-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	-45.86	-25	Pass	401
0.15	30	0.01	RMS	0.15	-47.13	-25	Pass	2986
30	1000	0.1	RMS	961.4	-55.41	-25	Pass	9701
1000	2490	1	RMS	2418	-41.23	-25	Pass	1491
2490	2580	1	RMS	2569.65	13.98	60	Pass	401
2580	3000	1	RMS	2672	-39.82	-25	Pass	421
3000	12000	1	RMS	11901	-44.45	-25	Pass	9001
12000	26000	1	RMS	25950	-26.91	-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	-45.21	-25	Pass	401
0.15	30	0.01	RMS	0.16	-47.89	-25	Pass	2986
30	1000	0.1	RMS	911.6	-55.47	-25	Pass	9701
1000	2490	1	RMS	2419	-41.29	-25	Pass	1491
2490	2580	1	RMS	2565.375	13.66	60	Pass	401
2580	3000	1	RMS	2669	-39.82	-25	Pass	421
3000	12000	1	RMS	11915	-44.5	-25	Pass	9001
12000	26000	1	RMS	25946	-26.86	-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	0.009	-44.69	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.08	-25	Pass	2986
30	1000	0.1	RMS	977.3	-55.37	-25	Pass	9701
1000	2490	1	RMS	2420	-41.23	-25	Pass	1491
2490	2580	1	RMS	2569.65	13.32	60	Pass	401
2580	3000	1	RMS	2670	-39.79	-25	Pass	421
3000	12000	1	RMS	11900	-44.52	-25	Pass	9001
12000	26000	1	RMS	25977	-26.9	-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	0.01	-45.51	-25	Pass	401
0.15	30	0.01	RMS	0.16	-49.18	-25	Pass	2986
30	1000	0.1	RMS	974.7	-55.51	-25	Pass	9701
1000	2490	1	RMS	2483	-41.24	-25	Pass	1491
2490	2580	1	RMS	2500.575	13.5	60	Pass	401
2580	3000	1	RMS	2670	-39.8	-25	Pass	421
3000	12000	1	RMS	11901	-44.39	-25	Pass	9001
12000	26000	1	RMS	25939	-26.88	-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	-46.63	-25	Pass	401
0.15	30	0.01	RMS	0.15	-47.74	-25	Pass	2986
30	1000	0.1	RMS	916	-55.23	-25	Pass	9701
1000	2490	1	RMS	2421	-41.25	-25	Pass	1491
2490	2580	1	RMS	2509.35	13.25	60	Pass	401
2580	3000	1	RMS	2669	-39.83	-25	Pass	421
3000	12000	1	RMS	11914	-44.45	-25	Pass	9001
12000	26000	1	RMS	25953	-26.99	-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	-44.83	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.64	-25	Pass	2986
30	1000	0.1	RMS	998	-55.52	-25	Pass	9701
1000	2490	1	RMS	2483	-41.28	-25	Pass	1491
2490	2580	1	RMS	2500.575	12.78	60	Pass	401
2580	3000	1	RMS	2670	-39.79	-25	Pass	421
3000	12000	1	RMS	11899	-44.47	-25	Pass	9001
12000	26000	1	RMS	25966	-26.88	-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	-44.88	-25	Pass	401
0.15	30	0.01	RMS	0.16	-48.69	-25	Pass	2986
30	1000	0.1	RMS	915.1	-55.4	-25	Pass	9701
1000	2490	1	RMS	2469	-41.28	-25	Pass	1491
2490	2580	1	RMS	2509.35	12.55	60	Pass	401
2580	3000	1	RMS	2671	-39.78	-25	Pass	421
3000	12000	1	RMS	11895	-44.47	-25	Pass	9001
12000	26000	1	RMS	25961	-27	-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	-44.96	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.3	-25	Pass	2986
30	1000	0.1	RMS	979.2	-55.57	-25	Pass	9701
1000	2490	1	RMS	2420	-41.28	-25	Pass	1491
2490	2580	1	RMS	2530.5	14.3	60	Pass	401
2580	3000	1	RMS	2670	-39.78	-25	Pass	421
3000	12000	1	RMS	11914	-44.28	-25	Pass	9001
12000	26000	1	RMS	25915	-26.94	-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	-45.43	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.47	-25	Pass	2986
30	1000	0.1	RMS	893.4	-55.5	-25	Pass	9701
1000	2490	1	RMS	2421	-41.28	-25	Pass	1491
2490	2580	1	RMS	2539.5	13.78	60	Pass	401
2580	3000	1	RMS	2670	-39.8	-25	Pass	421
3000	12000	1	RMS	11907	-44.45	-25	Pass	9001
12000	26000	1	RMS	25928	-26.69	-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	-45.35	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.89	-25	Pass	2986
30	1000	0.1	RMS	935.8	-55.46	-25	Pass	9701
1000	2490	1	RMS	2418	-41.27	-25	Pass	1491
2490	2580	1	RMS	2530.5	13.49	60	Pass	401
2580	3000	1	RMS	2670	-39.79	-25	Pass	421
3000	12000	1	RMS	11896	-44.38	-25	Pass	9001
12000	26000	1	RMS	25957	-26.86	-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	-44.93	-25	Pass	401
0.15	30	0.01	RMS	0.15	-47.55	-25	Pass	2986
30	1000	0.1	RMS	914.3	-55.55	-25	Pass	9701
1000	2490	1	RMS	2420	-41.3	-25	Pass	1491
2490	2580	1	RMS	2539.5	12.96	60	Pass	401
2580	3000	1	RMS	2670	-39.78	-25	Pass	421
3000	12000	1	RMS	11913	-44.41	-25	Pass	9001
12000	26000	1	RMS	25950	-26.78	-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	-45.08	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.32	-25	Pass	2986
30	1000	0.1	RMS	998.9	-55.48	-25	Pass	9701
1000	2490	1	RMS	2425	-41.28	-25	Pass	1491
2490	2580	1	RMS	2560.65	14.12	60	Pass	401
2580	3000	1	RMS	2670	-39.81	-25	Pass	421
3000	12000	1	RMS	11903	-44.38	-25	Pass	9001
12000	26000	1	RMS	25961	-26.73	-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	-45.42	-25	Pass	401
0.15	30	0.01	RMS	0.16	-48.9	-25	Pass	2986
30	1000	0.1	RMS	900.7	-55.57	-25	Pass	9701
1000	2490	1	RMS	2416	-41.3	-25	Pass	1491
2490	2580	1	RMS	2569.425	13.94	60	Pass	401
2580	3000	1	RMS	2671	-39.81	-25	Pass	421
3000	12000	1	RMS	11908	-44.4	-25	Pass	9001
12000	26000	1	RMS	25945	-26.82	-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	0.01	-45.69	-25	Pass	401
0.15	30	0.01	RMS	0.15	-49.43	-25	Pass	2986
30	1000	0.1	RMS	969.3	-55.46	-25	Pass	9701
1000	2490	1	RMS	2423	-41.28	-25	Pass	1491
2490	2580	1	RMS	2560.65	13.36	60	Pass	401
2580	3000	1	RMS	2669	-39.8	-25	Pass	421
3000	12000	1	RMS	11905	-44.36	-25	Pass	9001
12000	26000	1	RMS	25944	-26.83	-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	-44.19	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.17	-25	Pass	2986
30	1000	0.1	RMS	997.1	-55.39	-25	Pass	9701
1000	2490	1	RMS	2423	-41.26	-25	Pass	1491
2490	2580	1	RMS	2569.425	13.12	60	Pass	401
2580	3000	1	RMS	2670	-39.8	-25	Pass	421
3000	12000	1	RMS	11900	-44.44	-25	Pass	9001
12000	26000	1	RMS	25993	-26.86	-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	-46.35	-25	Pass	401
0.15	30	0.01	RMS	0.15	-47.74	-25	Pass	2986
30	1000	0.1	RMS	895.5	-55.44	-25	Pass	9701
1000	2490	1	RMS	2488	-40.64	-25	Pass	1491
2490	2580	1	RMS	2500.8	13.63	60	Pass	401
2580	3000	1	RMS	2670	-39.79	-25	Pass	421
3000	12000	1	RMS	11899	-44.5	-25	Pass	9001
12000	26000	1	RMS	25949	-26.89	-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	-44.3	-25	Pass	401
0.15	30	0.01	RMS	0.15	-47.64	-25	Pass	2986
30	1000	0.1	RMS	999	-55.25	-25	Pass	9701
1000	2490	1	RMS	2488	-40.77	-25	Pass	1491
2490	2580	1	RMS	2514.075	13.86	60	Pass	401
2580	3000	1	RMS	2670	-39.81	-25	Pass	421
3000	12000	1	RMS	11920	-44.46	-25	Pass	9001
12000	26000	1	RMS	25959	-26.84	-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	-45.65	-25	Pass	401
0.15	30	0.01	RMS	0.15	-47.55	-25	Pass	2986
30	1000	0.1	RMS	987.3	-55.44	-25	Pass	9701
1000	2490	1	RMS	2488	-40.7	-25	Pass	1491
2490	2580	1	RMS	2500.8	12.83	60	Pass	401
2580	3000	1	RMS	2668	-39.81	-25	Pass	421
3000	12000	1	RMS	11903	-44.41	-25	Pass	9001
12000	26000	1	RMS	25967	-26.83	-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	0.01	-45.68	-25	Pass	401
0.15	30	0.01	RMS	0.16	-48.14	-25	Pass	2986
30	1000	0.1	RMS	898.1	-55.45	-25	Pass	9701
1000	2490	1	RMS	2488	-40.82	-25	Pass	1491
2490	2580	1	RMS	2514.075	13.18	60	Pass	401
2580	3000	1	RMS	2670	-39.8	-25	Pass	421
3000	12000	1	RMS	11903	-44.45	-25	Pass	9001
12000	26000	1	RMS	25952	-26.93	-25	Pass	14001



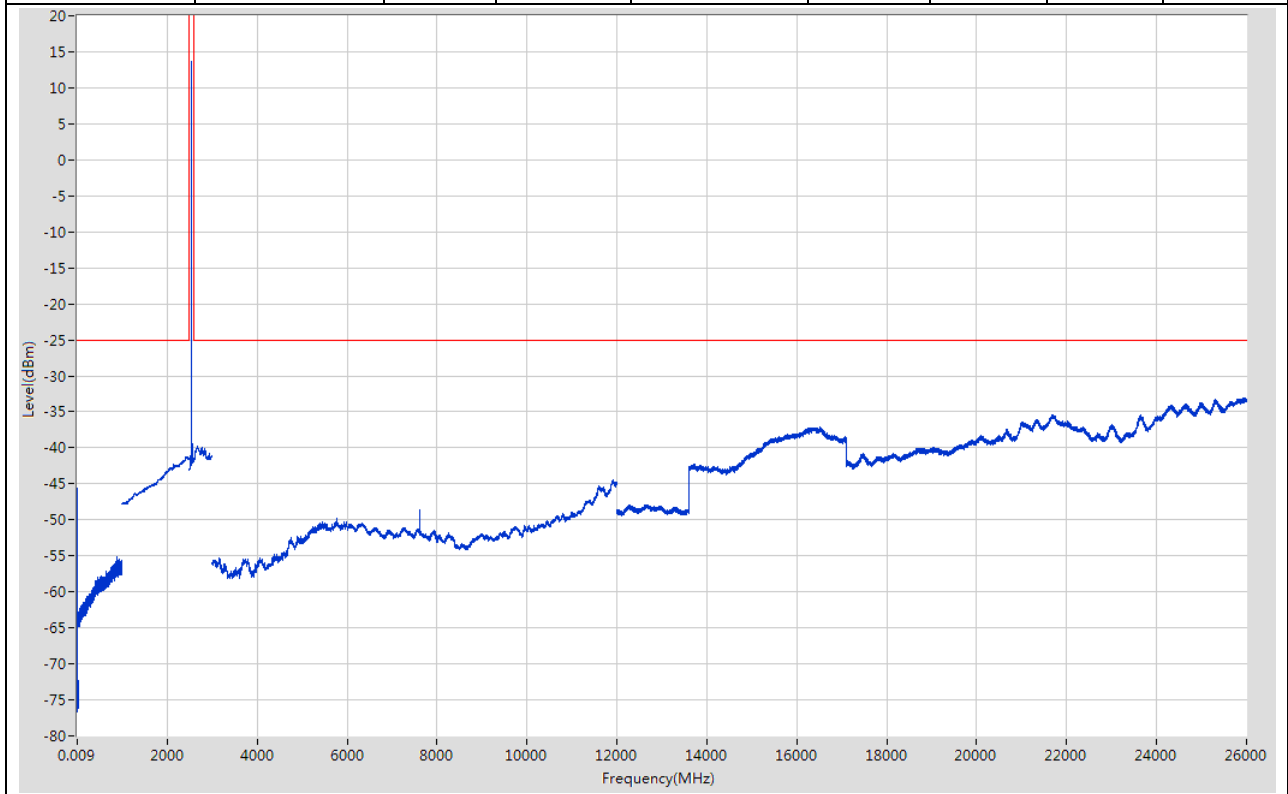
1.29. LTE Transmitter Spurious Emissions(Subtest:29, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

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	-44.95	-25	Pass	401
0.15	30	0.01	RMS	0.15	-47.5	-25	Pass	2986
30	1000	0.1	RMS	993.1	-55.55	-25	Pass	9701
1000	2490	1	RMS	2417	-41.25	-25	Pass	1491
2490	2580	1	RMS	2528.25	14.22	60	Pass	401
2580	3000	1	RMS	2671	-39.8	-25	Pass	421
3000	12000	1	RMS	11914	-44.37	-25	Pass	9001
12000	26000	1	RMS	25929	-26.9	-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	-45.55	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.06	-25	Pass	2986
30	1000	0.1	RMS	885.7	-55.16	-25	Pass	9701
1000	2490	1	RMS	2420	-41.26	-25	Pass	1491
2490	2580	1	RMS	2541.75	13.63	60	Pass	401
2580	3000	1	RMS	2669	-39.8	-25	Pass	421
3000	12000	1	RMS	11906	-44.52	-25	Pass	9001
12000	26000	1	RMS	25974	-33.05	-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	0.01	-46.33	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.6	-25	Pass	2986
30	1000	0.1	RMS	899.8	-55.29	-25	Pass	9701
1000	2490	1	RMS	2419	-41.25	-25	Pass	1491
2490	2580	1	RMS	2528.25	13.4	60	Pass	401
2580	3000	1	RMS	2669	-39.79	-25	Pass	421
3000	12000	1	RMS	11902	-44.38	-25	Pass	9001
12000	26000	1	RMS	25942	-26.87	-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	-46.51	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.57	-25	Pass	2986
30	1000	0.1	RMS	901.4	-55.42	-25	Pass	9701
1000	2490	1	RMS	2423	-41.27	-25	Pass	1491
2490	2580	1	RMS	2541.75	12.84	60	Pass	401
2580	3000	1	RMS	2670	-39.79	-25	Pass	421
3000	12000	1	RMS	11906	-44.46	-25	Pass	9001
12000	26000	1	RMS	25973	-26.85	-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	-45.28	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.22	-25	Pass	2986
30	1000	0.1	RMS	905.3	-55.46	-25	Pass	9701
1000	2490	1	RMS	2426	-41.29	-25	Pass	1491
2490	2580	1	RMS	2555.925	14.05	60	Pass	401
2580	3000	1	RMS	2668	-39.79	-25	Pass	421
3000	12000	1	RMS	11902	-44.43	-25	Pass	9001
12000	26000	1	RMS	25950	-26.74	-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	0.01	-45.26	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.18	-25	Pass	2986
30	1000	0.1	RMS	893.7	-55.43	-25	Pass	9701
1000	2490	1	RMS	2423	-41.25	-25	Pass	1491
2490	2580	1	RMS	2569.2	14	60	Pass	401
2580	3000	1	RMS	2670	-39.77	-25	Pass	421
3000	12000	1	RMS	11899	-44.43	-25	Pass	9001
12000	26000	1	RMS	25941	-26.95	-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	-45.72	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.44	-25	Pass	2986
30	1000	0.1	RMS	867.9	-55.39	-25	Pass	9701
1000	2490	1	RMS	2420	-41.25	-25	Pass	1491
2490	2580	1	RMS	2555.925	13.4	60	Pass	401
2580	3000	1	RMS	2669	-39.79	-25	Pass	421
3000	12000	1	RMS	11903	-44.38	-25	Pass	9001
12000	26000	1	RMS	25966	-26.93	-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	-45.92	-25	Pass	401
0.15	30	0.01	RMS	0.15	-49.86	-25	Pass	2986
30	1000	0.1	RMS	998.2	-55.55	-25	Pass	9701
1000	2490	1	RMS	2420	-41.27	-25	Pass	1491
2490	2580	1	RMS	2569.2	13.32	60	Pass	401
2580	3000	1	RMS	2670	-39.79	-25	Pass	421
3000	12000	1	RMS	11927	-44.52	-25	Pass	9001
12000	26000	1	RMS	25962	-26.93	-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	-45.46	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.67	-25	Pass	2986
30	1000	0.1	RMS	902.9	-55.5	-25	Pass	9701
1000	2490	1	RMS	2483	-40.9	-25	Pass	1491
2490	2580	1	RMS	2501.025	13.55	60	Pass	401
2580	3000	1	RMS	2669	-39.81	-25	Pass	421
3000	12000	1	RMS	11900	-44.44	-25	Pass	9001
12000	26000	1	RMS	25953	-26.88	-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	-45.14	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.21	-25	Pass	2986
30	1000	0.1	RMS	997.5	-55.62	-25	Pass	9701
1000	2490	1	RMS	2483	-40.39	-25	Pass	1491
2490	2580	1	RMS	2519.025	13.37	60	Pass	401
2580	3000	1	RMS	2670	-39.83	-25	Pass	421
3000	12000	1	RMS	11908	-44.45	-25	Pass	9001
12000	26000	1	RMS	25931	-26.97	-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	0.01	-45.45	-25	Pass	401
0.15	30	0.01	RMS	0.15	-47.9	-25	Pass	2986
30	1000	0.1	RMS	998.2	-55.43	-25	Pass	9701
1000	2490	1	RMS	2483	-41.19	-25	Pass	1491
2490	2580	1	RMS	2501.025	12.75	60	Pass	401
2580	3000	1	RMS	2672	-39.81	-25	Pass	421
3000	12000	1	RMS	11903	-44.41	-25	Pass	9001
12000	26000	1	RMS	25923	-26.82	-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	-44.68	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.89	-25	Pass	2986
30	1000	0.1	RMS	896.3	-55.4	-25	Pass	9701
1000	2490	1	RMS	2483	-40.4	-25	Pass	1491
2490	2580	1	RMS	2519.025	12.67	60	Pass	401
2580	3000	1	RMS	2669	-39.8	-25	Pass	421
3000	12000	1	RMS	11913	-44.45	-25	Pass	9001
12000	26000	1	RMS	25950	-26.8	-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	0.009	-44.93	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.69	-25	Pass	2986
30	1000	0.1	RMS	893	-55.48	-25	Pass	9701
1000	2490	1	RMS	2418	-41.23	-25	Pass	1491
2490	2580	1	RMS	2526	13.84	60	Pass	401
2580	3000	1	RMS	2669	-39.81	-25	Pass	421
3000	12000	1	RMS	11901	-44.31	-25	Pass	9001
12000	26000	1	RMS	25958	-26.87	-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	0.01	-45.49	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.2	-25	Pass	2986
30	1000	0.1	RMS	973.9	-55.64	-25	Pass	9701
1000	2490	1	RMS	2421	-41.26	-25	Pass	1491
2490	2580	1	RMS	2544	13.29	60	Pass	401
2580	3000	1	RMS	2670	-39.82	-25	Pass	421
3000	12000	1	RMS	11917	-44.42	-25	Pass	9001
12000	26000	1	RMS	25937	-26.95	-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	-44.66	-25	Pass	401
0.15	30	0.01	RMS	0.15	-49.11	-25	Pass	2986
30	1000	0.1	RMS	940.3	-55.37	-25	Pass	9701
1000	2490	1	RMS	2421	-41.24	-25	Pass	1491
2490	2580	1	RMS	2526	13	60	Pass	401
2580	3000	1	RMS	2671	-39.81	-25	Pass	421
3000	12000	1	RMS	11903	-44.48	-25	Pass	9001
12000	26000	1	RMS	25958	-26.9	-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	-45.99	-25	Pass	401
0.15	30	0.01	RMS	0.15	-47.88	-25	Pass	2986
30	1000	0.1	RMS	959.1	-55.48	-25	Pass	9701
1000	2490	1	RMS	2418	-41.26	-25	Pass	1491
2490	2580	1	RMS	2544	12.46	60	Pass	401
2580	3000	1	RMS	2669	-39.78	-25	Pass	421
3000	12000	1	RMS	11905	-44.42	-25	Pass	9001
12000	26000	1	RMS	25959	-26.85	-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	0.009	-44.88	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.13	-25	Pass	2986
30	1000	0.1	RMS	964.6	-55.34	-25	Pass	9701
1000	2490	1	RMS	2420	-41.27	-25	Pass	1491
2490	2580	1	RMS	2551.2	13.41	60	Pass	401
2580	3000	1	RMS	2670	-39.79	-25	Pass	421
3000	12000	1	RMS	11914	-44.35	-25	Pass	9001
12000	26000	1	RMS	25959	-26.93	-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	-44.79	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.65	-25	Pass	2986
30	1000	0.1	RMS	907.8	-55.51	-25	Pass	9701
1000	2490	1	RMS	2426	-41.28	-25	Pass	1491
2490	2580	1	RMS	2568.975	13.94	60	Pass	401
2580	3000	1	RMS	2671	-39.79	-25	Pass	421
3000	12000	1	RMS	11910	-44.34	-25	Pass	9001
12000	26000	1	RMS	25971	-26.91	-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	-45.33	-25	Pass	401
0.15	30	0.01	RMS	0.15	-48.96	-25	Pass	2986
30	1000	0.1	RMS	911.1	-55.34	-25	Pass	9701
1000	2490	1	RMS	2417	-41.28	-25	Pass	1491
2490	2580	1	RMS	2550.975	12.59	60	Pass	401
2580	3000	1	RMS	2667	-39.83	-25	Pass	421
3000	12000	1	RMS	11903	-44.43	-25	Pass	9001
12000	26000	1	RMS	25990	-26.93	-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	0.01	-45.48	-25	Pass	401
0.15	30	0.01	RMS	0.15	-49.02	-25	Pass	2986
30	1000	0.1	RMS	996.1	-55.52	-25	Pass	9701
1000	2490	1	RMS	2420	-41.28	-25	Pass	1491
2490	2580	1	RMS	2568.975	13.1	60	Pass	401
2580	3000	1	RMS	2670	-39.83	-25	Pass	421
3000	12000	1	RMS	11898	-44.47	-25	Pass	9001
12000	26000	1	RMS	25987	-26.94	-25	Pass	14001



END