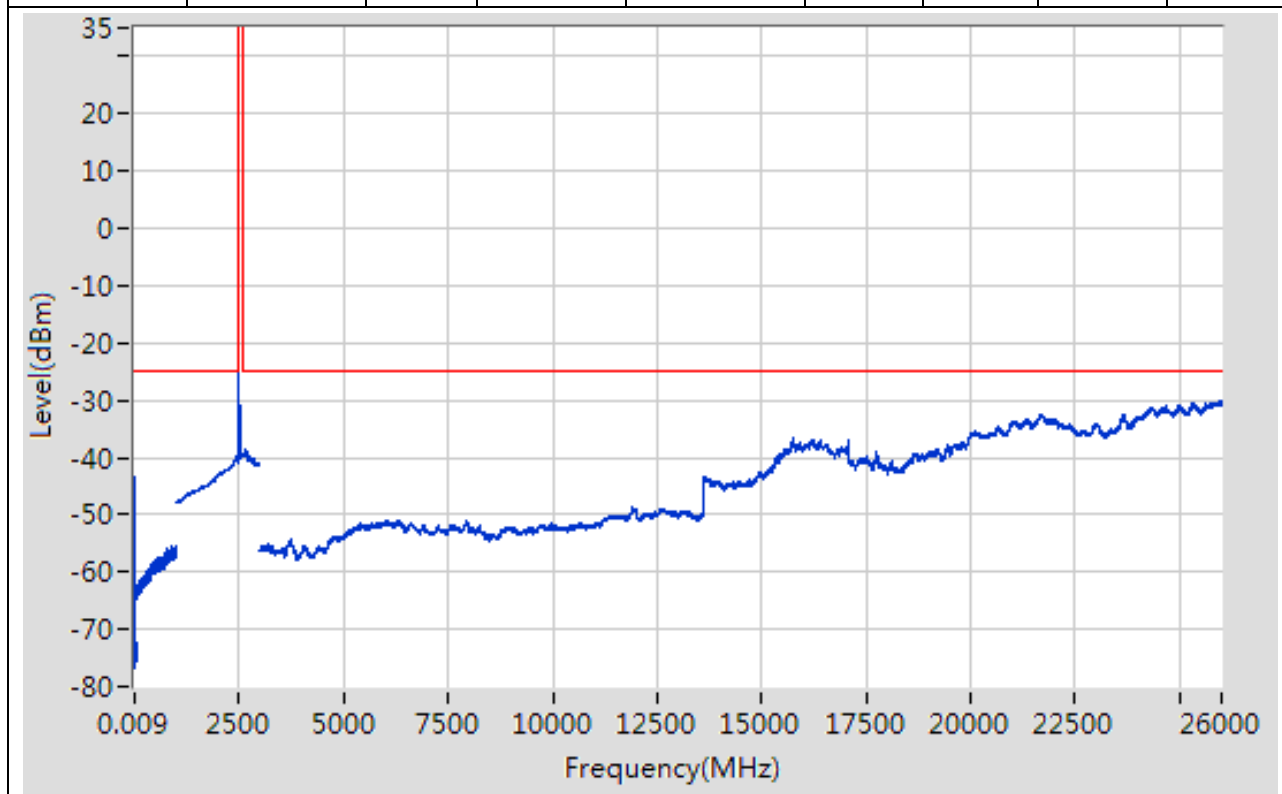


Annex C. LTE Transmitter Spurious Emissions

1. LTE_Band7

1.1. LTE Transmitter Spurious Emissions(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (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	601
0.15	30	0.01	RMS	0.15	-43.27	-25	Pass	2985
30	1000	0.1	RMS	886.688	-55.56	-25	Pass	9700
1000	2490	1	RMS	2468.986	-39.34	-25	Pass	1490
2490	2580	1	RMS	2500.35	25.11	60	Pass	601
2580	3000	1	RMS	2661.2	-38.76	-25	Pass	601
3000	12000	1	RMS	11900.989	-48.79	-25	Pass	9000
12000	26000	1	RMS	25959.997	-30.23	-25	Pass	14000



1.2. LTE Transmitter Spurious Emissions(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.47	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.46	-25	Pass	2985
30	1000	0.1	RMS	892.389	-55.62	-25	Pass	9700
1000	2490	1	RMS	2490	-39.41	-25	Pass	1490
2490	2580	1	RMS	2504.7	25.11	60	Pass	601
2580	3000	1	RMS	2659.8	-38.72	-25	Pass	601
3000	12000	1	RMS	11917.991	-48.85	-25	Pass	9000
12000	26000	1	RMS	25972.998	-30.19	-25	Pass	14000



1.3. LTE Transmitter Spurious Emissions(NTNV)(Subtest:3, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (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	601
0.15	30	0.01	RMS	0.15	-42.69	-25	Pass	2985
30	1000	0.1	RMS	874.987	-55.47	-25	Pass	9700
1000	2490	1	RMS	2468.986	-38.73	-25	Pass	1490
2490	2580	1	RMS	2500.35	24.23	60	Pass	601
2580	3000	1	RMS	2659.8	-38.7	-25	Pass	601
3000	12000	1	RMS	11914.991	-48.82	-25	Pass	9000
12000	26000	1	RMS	25957.997	-30.18	-25	Pass	14000



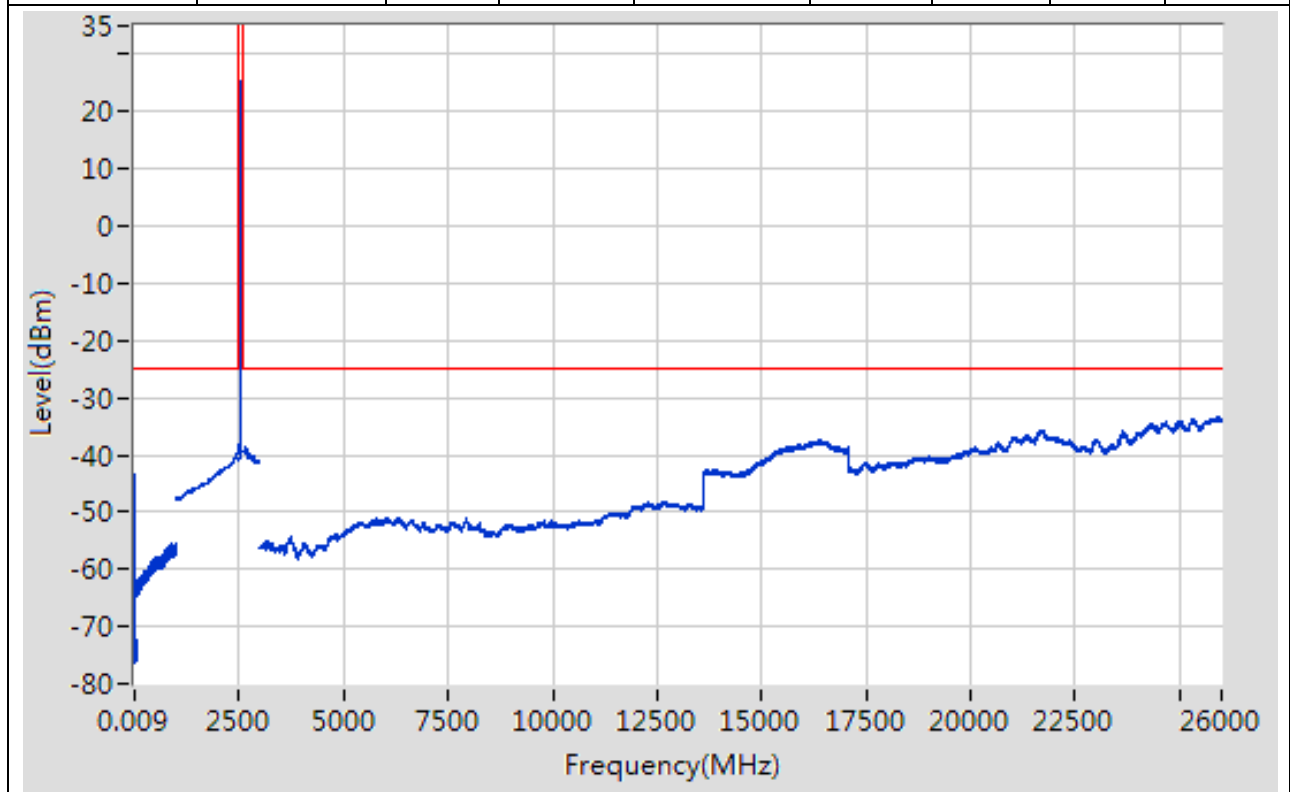
1.4. LTE Transmitter Spurious Emissions(NTNV)(Subtest:4, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (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	-49.32	-25	Pass	601
0.15	30	0.01	RMS	0.16	-44.11	-25	Pass	2985
30	1000	0.1	RMS	983.698	-55.34	-25	Pass	9700
1000	2490	1	RMS	2468.986	-38.39	-25	Pass	1490
2490	2580	1	RMS	2504.7	24.24	60	Pass	601
2580	3000	1	RMS	2662.6	-38.73	-25	Pass	601
3000	12000	1	RMS	11907.99	-48.87	-25	Pass	9000
12000	26000	1	RMS	25951.997	-30.14	-25	Pass	14000



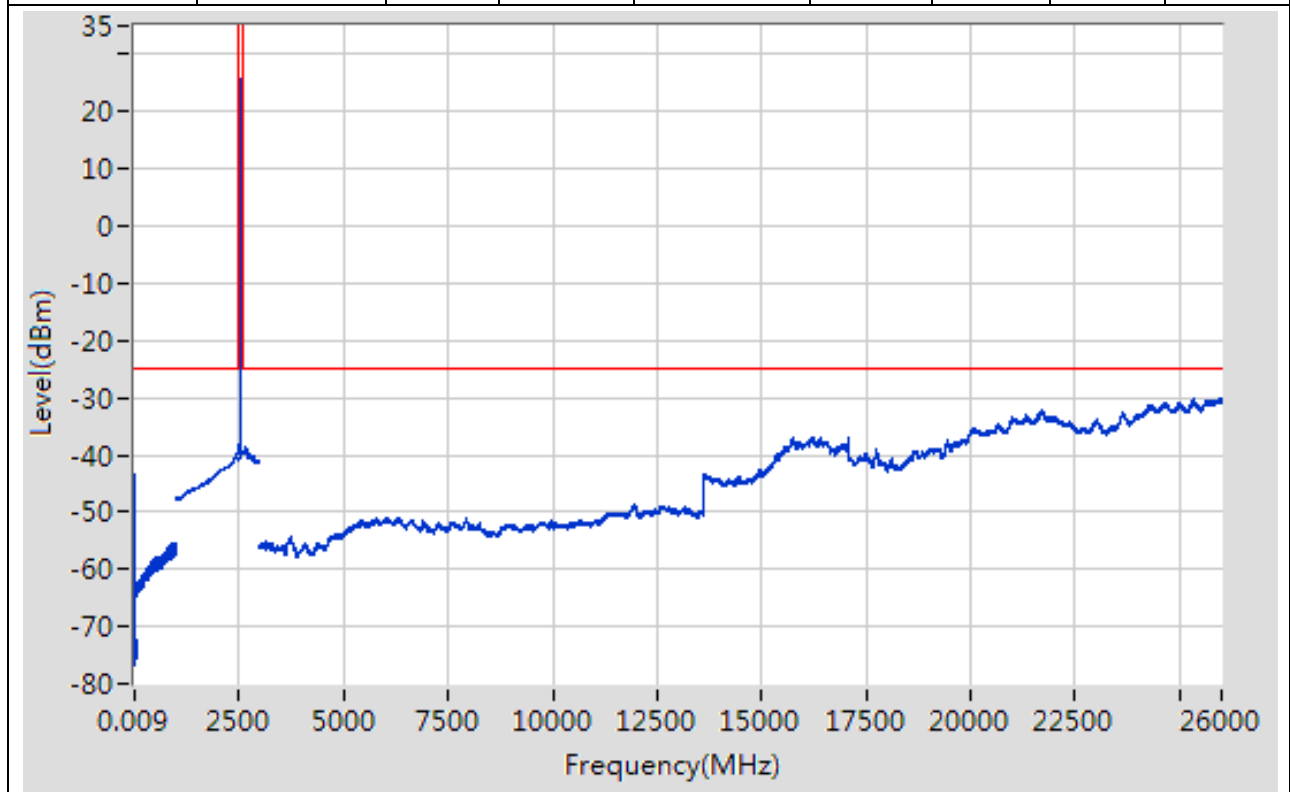
1.5. LTE Transmitter Spurious Emissions(NTNV)(Subtest:5, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (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	601
0.15	30	0.01	RMS	0.15	-43.24	-25	Pass	2985
30	1000	0.1	RMS	972.397	-55.45	-25	Pass	9700
1000	2490	1	RMS	2468.986	-38.04	-25	Pass	1490
2490	2580	1	RMS	2532.9	25.5	60	Pass	601
2580	3000	1	RMS	2660.5	-38.73	-25	Pass	601
3000	12000	1	RMS	11908.99	-48.87	-25	Pass	9000
12000	26000	1	RMS	25934.995	-33.49	-25	Pass	14000



1.6. LTE Transmitter Spurious Emissions(NTNV)(Subtest:6, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (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	601
0.15	30	0.01	RMS	0.15	-43.5	-25	Pass	2985
30	1000	0.1	RMS	923.392	-55.4	-25	Pass	9700
1000	2490	1	RMS	2468.986	-38.26	-25	Pass	1490
2490	2580	1	RMS	2537.1	25.56	60	Pass	601
2580	3000	1	RMS	2659.8	-38.72	-25	Pass	601
3000	12000	1	RMS	11926.992	-48.83	-25	Pass	9000
12000	26000	1	RMS	25941.996	-30.23	-25	Pass	14000



1.7. LTE Transmitter Spurious Emissions(NTNV)(Subtest:7, Channel:21100, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (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	-49.78	-25	Pass	601
0.15	30	0.01	RMS	0.15	-42.96	-25	Pass	2985
30	1000	0.1	RMS	899.19	-55.47	-25	Pass	9700
1000	2490	1	RMS	2490	-39.51	-25	Pass	1490
2490	2580	1	RMS	2532.9	24.7	60	Pass	601
2580	3000	1	RMS	2659.8	-38.75	-25	Pass	601
3000	12000	1	RMS	11921.991	-48.85	-25	Pass	9000
12000	26000	1	RMS	25955.997	-30.17	-25	Pass	14000



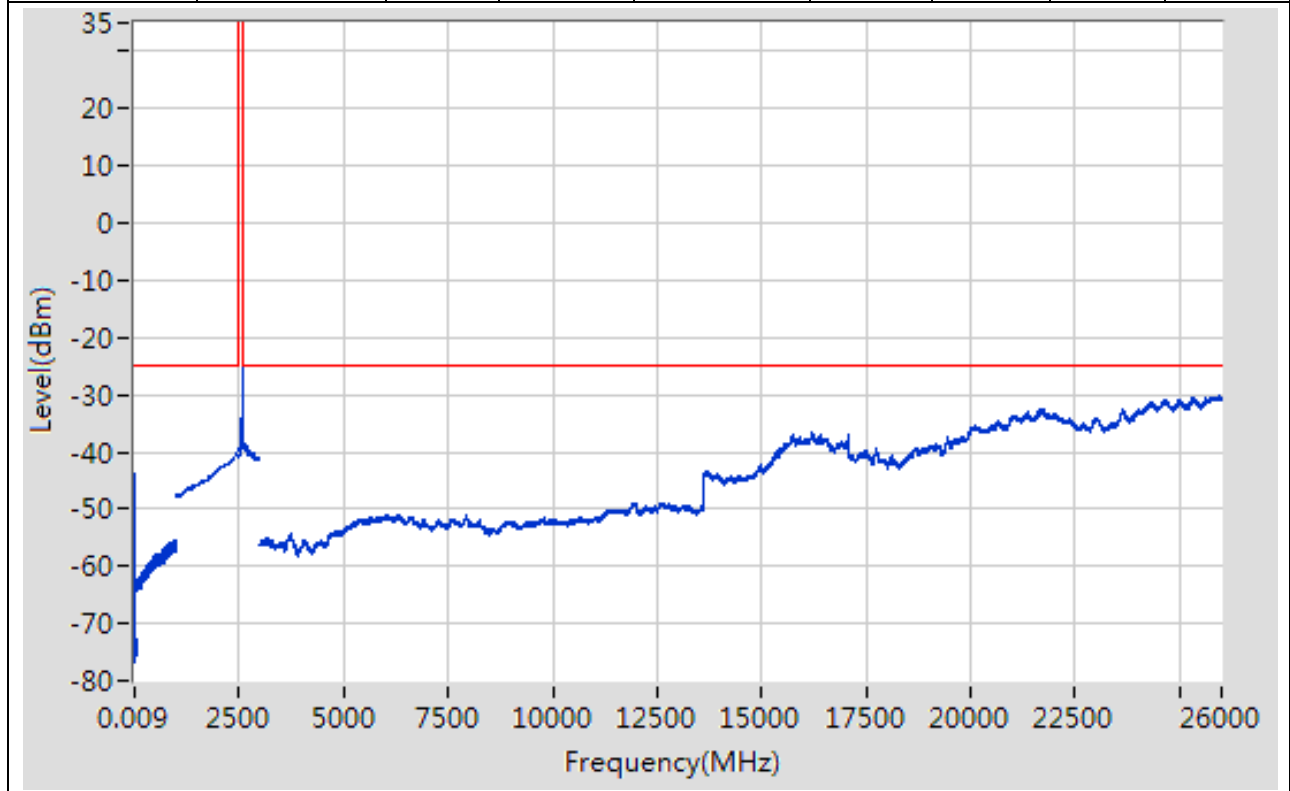
1.8. LTE Transmitter Spurious Emissions(NTNV)(Subtest:8, Channel:21100, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (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	-48.29	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.91	-25	Pass	2985
30	1000	0.1	RMS	991.799	-55.48	-25	Pass	9700
1000	2490	1	RMS	2468.986	-38.48	-25	Pass	1490
2490	2580	1	RMS	2537.25	24.76	60	Pass	601
2580	3000	1	RMS	2658.4	-38.74	-25	Pass	601
3000	12000	1	RMS	11913.99	-48.86	-25	Pass	9000
12000	26000	1	RMS	25949.996	-30.2	-25	Pass	14000



1.9. LTE Transmitter Spurious Emissions(NTNV)(Subtest:9, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.27	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.89	-25	Pass	2985
30	1000	0.1	RMS	940.294	-55.55	-25	Pass	9700
1000	2490	1	RMS	2475.991	-39.47	-25	Pass	1490
2490	2580	1	RMS	2565.3	25.72	60	Pass	601
2580	3000	1	RMS	2659.8	-38.75	-25	Pass	601
3000	12000	1	RMS	11898.989	-48.9	-25	Pass	9000
12000	26000	1	RMS	25935.995	-30.23	-25	Pass	14000



1.10. LTE Transmitter Spurious Emissions(NTNV)(Subtest:10, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (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	-49.18	-25	Pass	601
0.15	30	0.01	RMS	0.16	-44.59	-25	Pass	2985
30	1000	0.1	RMS	913.691	-55.59	-25	Pass	9700
1000	2490	1	RMS	2486.998	-39.44	-25	Pass	1490
2490	2580	1	RMS	2569.65	25.66	60	Pass	601
2580	3000	1	RMS	2659.8	-38.72	-25	Pass	601
3000	12000	1	RMS	11923.992	-48.78	-25	Pass	9000
12000	26000	1	RMS	25949.996	-30.17	-25	Pass	14000



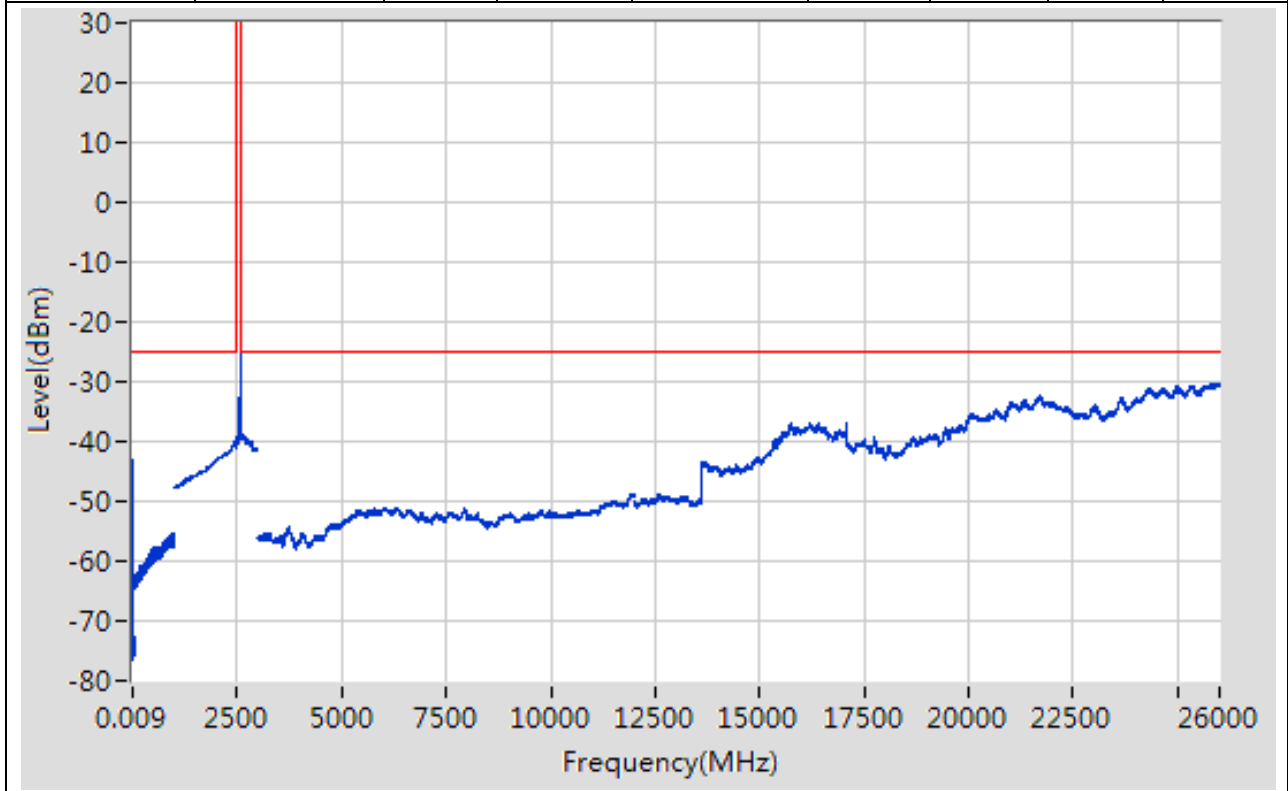
1.11. LTE Transmitter Spurious Emissions(NTNV)(Subtest:11, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.58	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.4	-25	Pass	2985
30	1000	0.1	RMS	992.499	-55.23	-25	Pass	9700
1000	2490	1	RMS	2488.999	-39.47	-25	Pass	1490
2490	2580	1	RMS	2565.3	24.95	60	Pass	601
2580	3000	1	RMS	2659.8	-38.77	-25	Pass	601
3000	12000	1	RMS	11900.989	-48.86	-25	Pass	9000
12000	26000	1	RMS	25944.996	-30.09	-25	Pass	14000



1.12. LTE Transmitter Spurious Emissions(NTNV)(Subtest:12, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (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	-48.6	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.12	-25	Pass	2985
30	1000	0.1	RMS	982.498	-55.44	-25	Pass	9700
1000	2490	1	RMS	2488.999	-39.4	-25	Pass	1490
2490	2580	1	RMS	2569.65	24.89	60	Pass	601
2580	3000	1	RMS	2660.5	-38.74	-25	Pass	601
3000	12000	1	RMS	11919.991	-48.81	-25	Pass	9000
12000	26000	1	RMS	25957.997	-30.21	-25	Pass	14000



1.13. LTE Transmitter Spurious Emissions(NTNV)(Subtest:13, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (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	-49.16	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.74	-25	Pass	2985
30	1000	0.1	RMS	999.5	-55.52	-25	Pass	9700
1000	2490	1	RMS	2490	-38.49	-25	Pass	1490
2490	2580	1	RMS	2500.65	25.13	60	Pass	601
2580	3000	1	RMS	2659.1	-38.73	-25	Pass	601
3000	12000	1	RMS	11908.99	-48.74	-25	Pass	9000
12000	26000	1	RMS	25949.996	-30.21	-25	Pass	14000



1.14. LTE Transmitter Spurious Emissions(NTNV)(Subtest:14, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (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	601
0.15	30	0.01	RMS	0.15	-44.03	-25	Pass	2985
30	1000	0.1	RMS	956.796	-55.55	-25	Pass	9700
1000	2490	1	RMS	2468.986	-38.5	-25	Pass	1490
2490	2580	1	RMS	2509.35	25.26	60	Pass	601
2580	3000	1	RMS	2659.8	-38.72	-25	Pass	601
3000	12000	1	RMS	11914.991	-48.89	-25	Pass	9000
12000	26000	1	RMS	25959.997	-30.19	-25	Pass	14000



1.15. LTE Transmitter Spurious Emissions(NTNV)(Subtest:15, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.19	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.09	-25	Pass	2985
30	1000	0.1	RMS	990.599	-55.38	-25	Pass	9700
1000	2490	1	RMS	2490	-38.7	-25	Pass	1490
2490	2580	1	RMS	2500.65	24.41	60	Pass	601
2580	3000	1	RMS	2660.5	-38.7	-25	Pass	601
3000	12000	1	RMS	11920.991	-48.78	-25	Pass	9000
12000	26000	1	RMS	25960.997	-30.19	-25	Pass	14000



1.16. LTE Transmitter Spurious Emissions(NTNV)(Subtest:16, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (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	601
0.15	30	0.01	RMS	0.15	-42.84	-25	Pass	2985
30	1000	0.1	RMS	980.698	-55.42	-25	Pass	9700
1000	2490	1	RMS	2490	-39.22	-25	Pass	1490
2490	2580	1	RMS	2509.35	24.49	60	Pass	601
2580	3000	1	RMS	2661.9	-38.71	-25	Pass	601
3000	12000	1	RMS	11911.99	-48.83	-25	Pass	9000
12000	26000	1	RMS	25950.997	-30.06	-25	Pass	14000



1.17. LTE Transmitter Spurious Emissions(NTNV)(Subtest:17, Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-50	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.91	-25	Pass	2985
30	1000	0.1	RMS	971.597	-55.43	-25	Pass	9700
1000	2490	1	RMS	2488.999	-39.44	-25	Pass	1490
2490	2580	1	RMS	2530.65	25.52	60	Pass	601
2580	3000	1	RMS	2661.2	-38.74	-25	Pass	601
3000	12000	1	RMS	11907.99	-48.78	-25	Pass	9000
12000	26000	1	RMS	25947.996	-30.13	-25	Pass	14000



1.18. LTE Transmitter Spurious Emissions(NTNV)(Subtest:18, Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (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	601
0.15	30	0.01	RMS	0.15	-43.82	-25	Pass	2985
30	1000	0.1	RMS	970.597	-55.58	-25	Pass	9700
1000	2490	1	RMS	2488.999	-39.48	-25	Pass	1490
2490	2580	1	RMS	2539.35	25.68	60	Pass	601
2580	3000	1	RMS	2661.9	-38.74	-25	Pass	601
3000	12000	1	RMS	11920.991	-48.82	-25	Pass	9000
12000	26000	1	RMS	25962.997	-30.2	-25	Pass	14000



1.19. LTE Transmitter Spurious Emissions(NTNV)(Subtest:19, Channel:21100, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (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	-49.74	-25	Pass	601
0.15	30	0.01	RMS	0.16	-44.12	-25	Pass	2985
30	1000	0.1	RMS	902.79	-55.45	-25	Pass	9700
1000	2490	1	RMS	2488.999	-39.4	-25	Pass	1490
2490	2580	1	RMS	2530.65	24.61	60	Pass	601
2580	3000	1	RMS	2660.5	-38.71	-25	Pass	601
3000	12000	1	RMS	11913.99	-48.73	-25	Pass	9000
12000	26000	1	RMS	25985.999	-30.22	-25	Pass	14000



1.20. LTE Transmitter Spurious Emissions(NTNV)(Subtest:20, Channel:21100, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (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	-47.85	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.69	-25	Pass	2985
30	1000	0.1	RMS	962.796	-55.64	-25	Pass	9700
1000	2490	1	RMS	2490	-39.44	-25	Pass	1490
2490	2580	1	RMS	2539.35	24.71	60	Pass	601
2580	3000	1	RMS	2659.8	-38.75	-25	Pass	601
3000	12000	1	RMS	11900.989	-48.82	-25	Pass	9000
12000	26000	1	RMS	25955.997	-30.22	-25	Pass	14000



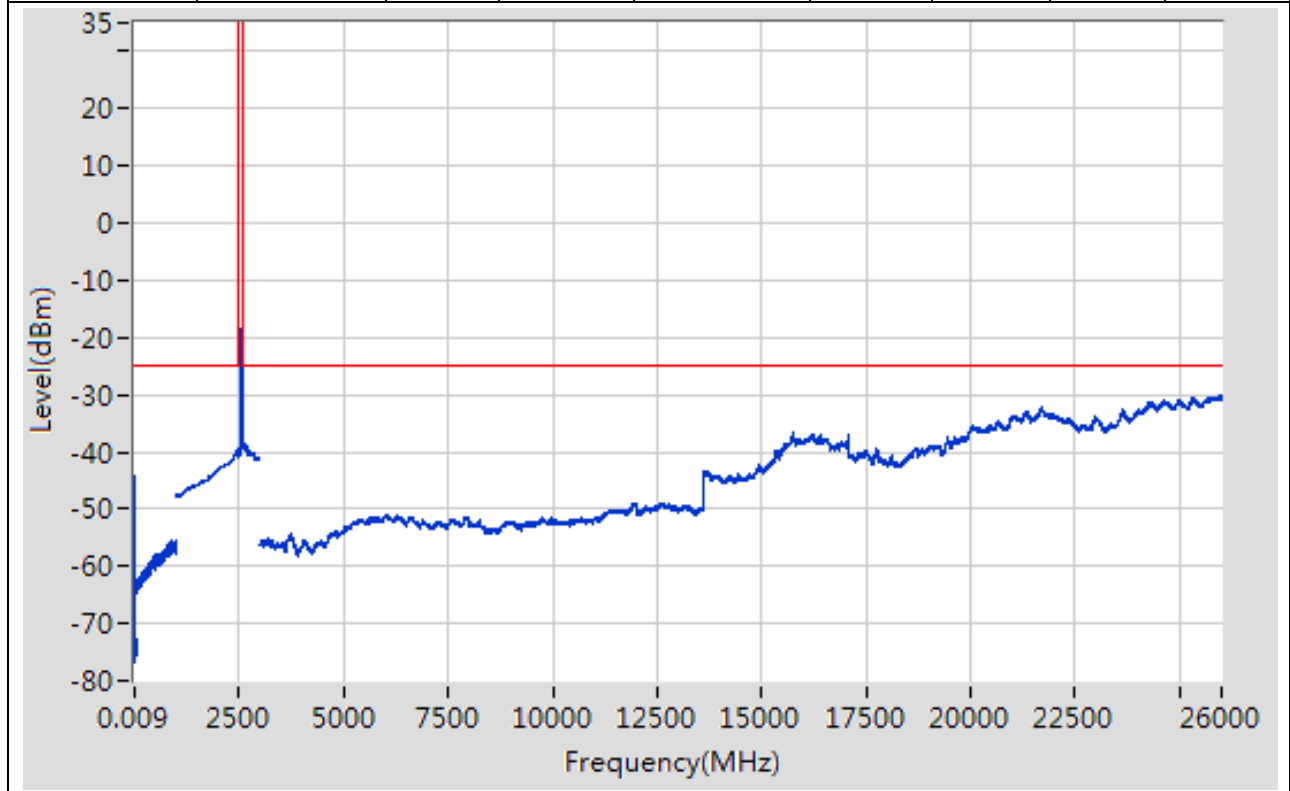
1.21. LTE Transmitter Spurious Emissions(NTNV)(Subtest:21, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (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	601
0.15	30	0.01	RMS	0.15	-43.51	-25	Pass	2985
30	1000	0.1	RMS	915.091	-55.14	-25	Pass	9700
1000	2490	1	RMS	2490	-39.48	-25	Pass	1490
2490	2580	1	RMS	2560.65	25.95	60	Pass	601
2580	3000	1	RMS	2660.5	-38.76	-25	Pass	601
3000	12000	1	RMS	11912.99	-48.9	-25	Pass	9000
12000	26000	1	RMS	25937.996	-30.15	-25	Pass	14000



1.22. LTE Transmitter Spurious Emissions(NTNV)(Subtest:22, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (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	-48.93	-25	Pass	601
0.15	30	0.01	RMS	0.15	-44.2	-25	Pass	2985
30	1000	0.1	RMS	983.998	-55.49	-25	Pass	9700
1000	2490	1	RMS	2490	-39.44	-25	Pass	1490
2490	2580	1	RMS	2569.35	25.73	60	Pass	601
2580	3000	1	RMS	2580	-38.29	-25	Pass	601
3000	12000	1	RMS	11901.989	-48.9	-25	Pass	9000
12000	26000	1	RMS	25964.998	-30.21	-25	Pass	14000



1.23. LTE Transmitter Spurious Emissions(NTNV)(Subtest:23, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (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	601
0.15	30	0.01	RMS	0.15	-42.78	-25	Pass	2985
30	1000	0.1	RMS	977.698	-55.24	-25	Pass	9700
1000	2490	1	RMS	2490	-39.43	-25	Pass	1490
2490	2580	1	RMS	2560.65	25.03	60	Pass	601
2580	3000	1	RMS	2660.5	-38.75	-25	Pass	601
3000	12000	1	RMS	11908.99	-48.8	-25	Pass	9000
12000	26000	1	RMS	25940.996	-30.13	-25	Pass	14000



1.24. LTE Transmitter Spurious Emissions(NTNV)(Subtest:24, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (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	601
0.15	30	0.01	RMS	0.15	-43.33	-25	Pass	2985
30	1000	0.1	RMS	997.7	-55.34	-25	Pass	9700
1000	2490	1	RMS	2486.998	-39.4	-25	Pass	1490
2490	2580	1	RMS	2569.35	24.78	60	Pass	601
2580	3000	1	RMS	2580	-38.52	-25	Pass	601
3000	12000	1	RMS	11899.989	-48.72	-25	Pass	9000
12000	26000	1	RMS	25983.999	-30.12	-25	Pass	14000



1.25. LTE Transmitter Spurious Emissions(NTNV)(Subtest:25, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (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	-49.81	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.87	-25	Pass	2985
30	1000	0.1	RMS	896.189	-55.52	-25	Pass	9700
1000	2490	1	RMS	2490	-36.68	-25	Pass	1490
2490	2580	1	RMS	2500.8	25.12	60	Pass	601
2580	3000	1	RMS	2659.8	-38.75	-25	Pass	601
3000	12000	1	RMS	11902.989	-48.81	-25	Pass	9000
12000	26000	1	RMS	25966.998	-30.12	-25	Pass	14000



1.26. LTE Transmitter Spurious Emissions(NTNV)(Subtest:26, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (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	-48.39	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.53	-25	Pass	2985
30	1000	0.1	RMS	998	-55.51	-25	Pass	9700
1000	2490	1	RMS	2487.999	-34.9	-25	Pass	1490
2490	2580	1	RMS	2514.15	25.44	60	Pass	601
2580	3000	1	RMS	2660.5	-38.71	-25	Pass	601
3000	12000	1	RMS	11917.991	-48.89	-25	Pass	9000
12000	26000	1	RMS	25998	-30.16	-25	Pass	14000



1.27. LTE Transmitter Spurious Emissions(NTNV)(Subtest:27, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.4	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.37	-25	Pass	2985
30	1000	0.1	RMS	960.096	-55.48	-25	Pass	9700
1000	2490	1	RMS	2490	-37.44	-25	Pass	1490
2490	2580	1	RMS	2500.8	24.35	60	Pass	601
2580	3000	1	RMS	2659.8	-38.69	-25	Pass	601
3000	12000	1	RMS	11904.989	-48.86	-25	Pass	9000
12000	26000	1	RMS	25954.997	-30.02	-25	Pass	14000



1.28. LTE Transmitter Spurious Emissions(NTNV)(Subtest:28, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (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	-48.72	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.48	-25	Pass	2985
30	1000	0.1	RMS	967.797	-55.5	-25	Pass	9700
1000	2490	1	RMS	2487.999	-35.61	-25	Pass	1490
2490	2580	1	RMS	2514.15	24.69	60	Pass	601
2580	3000	1	RMS	2661.2	-38.73	-25	Pass	601
3000	12000	1	RMS	11909.99	-48.82	-25	Pass	9000
12000	26000	1	RMS	25960.997	-30.18	-25	Pass	14000



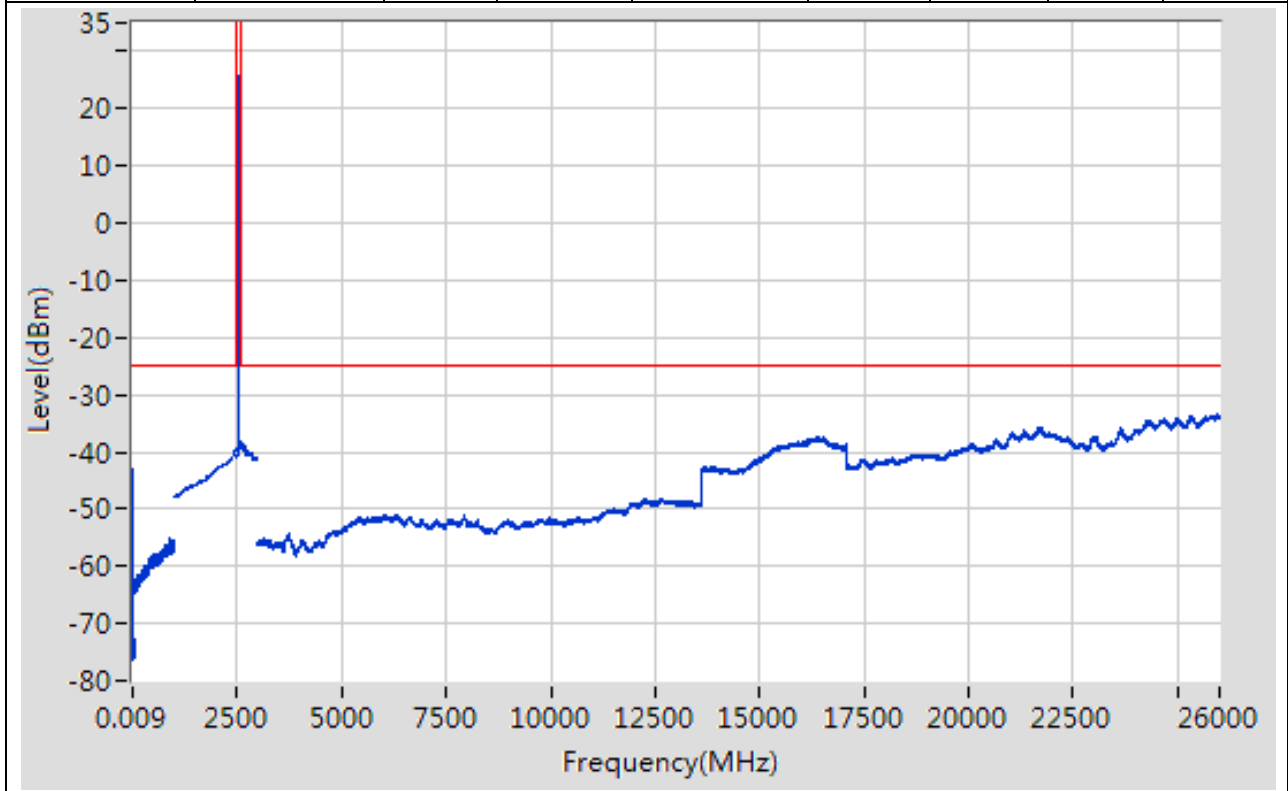
1.29. LTE Transmitter Spurious Emissions(NTNV)(Subtest:29, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.9	-25	Pass	601
0.15	30	0.01	RMS	0.15	-42.45	-25	Pass	2985
30	1000	0.1	RMS	959.196	-55.28	-25	Pass	9700
1000	2490	1	RMS	2488.999	-39.43	-25	Pass	1490
2490	2580	1	RMS	2528.4	25.41	60	Pass	601
2580	3000	1	RMS	2660.5	-38.7	-25	Pass	601
3000	12000	1	RMS	11912.99	-48.81	-25	Pass	9000
12000	26000	1	RMS	25939.996	-30.15	-25	Pass	14000



1.30. LTE Transmitter Spurious Emissions(NTNV)(Subtest:30, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (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	-48.93	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.07	-25	Pass	2985
30	1000	0.1	RMS	905.19	-55.18	-25	Pass	9700
1000	2490	1	RMS	2490	-39.49	-25	Pass	1490
2490	2580	1	RMS	2541.6	25.65	60	Pass	601
2580	3000	1	RMS	2660.5	-38.74	-25	Pass	601
3000	12000	1	RMS	11903.989	-48.87	-25	Pass	9000
12000	26000	1	RMS	25953.997	-33.42	-25	Pass	14000



1.31. LTE Transmitter Spurious Emissions(NTNV)(Subtest:31, Channel:21100, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (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	-49.36	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.8	-25	Pass	2985
30	1000	0.1	RMS	877.887	-55.67	-25	Pass	9700
1000	2490	1	RMS	2490	-39.45	-25	Pass	1490
2490	2580	1	RMS	2528.4	24.45	60	Pass	601
2580	3000	1	RMS	2659.8	-38.74	-25	Pass	601
3000	12000	1	RMS	11917.991	-48.86	-25	Pass	9000
12000	26000	1	RMS	25957.997	-30.16	-25	Pass	14000



1.32. LTE Transmitter Spurious Emissions(NTNV)(Subtest:32, Channel:21100, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (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	-48.39	-25	Pass	601
0.15	30	0.01	RMS	0.15	-42.93	-25	Pass	2985
30	1000	0.1	RMS	986.599	-55.27	-25	Pass	9700
1000	2490	1	RMS	2490	-39.41	-25	Pass	1490
2490	2580	1	RMS	2541.6	24.71	60	Pass	601
2580	3000	1	RMS	2659.8	-38.72	-25	Pass	601
3000	12000	1	RMS	11918.991	-48.78	-25	Pass	9000
12000	26000	1	RMS	25959.997	-30.2	-25	Pass	14000



1.33. LTE Transmitter Spurious Emissions(NTNV)(Subtest:33, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (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	-49.83	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.7	-25	Pass	2985
30	1000	0.1	RMS	908.691	-55.52	-25	Pass	9700
1000	2490	1	RMS	2484.997	-39.48	-25	Pass	1490
2490	2580	1	RMS	2555.85	25.81	60	Pass	601
2580	3000	1	RMS	2582.8	-35.4	-25	Pass	601
3000	12000	1	RMS	11912.99	-48.89	-25	Pass	9000
12000	26000	1	RMS	25951.997	-30.17	-25	Pass	14000



1.34. LTE Transmitter Spurious Emissions(NTNV)(Subtest:34, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.59	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.74	-25	Pass	2985
30	1000	0.1	RMS	933.493	-55.38	-25	Pass	9700
1000	2490	1	RMS	2490	-39.47	-25	Pass	1490
2490	2580	1	RMS	2569.2	25.72	60	Pass	601
2580	3000	1	RMS	2580	-35.67	-25	Pass	601
3000	12000	1	RMS	11901.989	-48.74	-25	Pass	9000
12000	26000	1	RMS	25967.998	-30.17	-25	Pass	14000



1.35. LTE Transmitter Spurious Emissions(NTNV)(Subtest:35, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (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	-49.36	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.77	-25	Pass	2985
30	1000	0.1	RMS	969.497	-55.38	-25	Pass	9700
1000	2490	1	RMS	2488.999	-39.46	-25	Pass	1490
2490	2580	1	RMS	2555.85	24.99	60	Pass	601
2580	3000	1	RMS	2582.8	-35.83	-25	Pass	601
3000	12000	1	RMS	11921.991	-48.79	-25	Pass	9000
12000	26000	1	RMS	25937.996	-30.23	-25	Pass	14000



1.36. LTE Transmitter Spurious Emissions(NTNV)(Subtest:36, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (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	601
0.15	30	0.01	RMS	0.16	-43.67	-25	Pass	2985
30	1000	0.1	RMS	993.599	-55.56	-25	Pass	9700
1000	2490	1	RMS	2490	-39.47	-25	Pass	1490
2490	2580	1	RMS	2569.2	24.81	60	Pass	601
2580	3000	1	RMS	2580	-36.7	-25	Pass	601
3000	12000	1	RMS	11912.99	-48.75	-25	Pass	9000
12000	26000	1	RMS	25943.996	-30.18	-25	Pass	14000



1.37. LTE Transmitter Spurious Emissions(NTNV)(Subtest:37, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (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	-47.95	-25	Pass	601
0.15	30	0.01	RMS	0.15	-44.06	-25	Pass	2985
30	1000	0.1	RMS	892.889	-55.45	-25	Pass	9700
1000	2490	1	RMS	2490	-37.33	-25	Pass	1490
2490	2580	1	RMS	2501.1	25.07	60	Pass	601
2580	3000	1	RMS	2658.4	-38.74	-25	Pass	601
3000	12000	1	RMS	11916.991	-48.84	-25	Pass	9000
12000	26000	1	RMS	25954.997	-30.12	-25	Pass	14000



1.38. LTE Transmitter Spurious Emissions(NTNV)(Subtest:38, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (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	-49.33	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.86	-25	Pass	2985
30	1000	0.1	RMS	915.891	-55.53	-25	Pass	9700
1000	2490	1	RMS	2487.999	-36	-25	Pass	1490
2490	2580	1	RMS	2518.95	25.4	60	Pass	601
2580	3000	1	RMS	2659.8	-38.75	-25	Pass	601
3000	12000	1	RMS	11924.992	-48.8	-25	Pass	9000
12000	26000	1	RMS	25946.996	-30.15	-25	Pass	14000



1.39. LTE Transmitter Spurious Emissions(NTNV)(Subtest:39, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (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	-48.3	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.55	-25	Pass	2985
30	1000	0.1	RMS	908.791	-55.57	-25	Pass	9700
1000	2490	1	RMS	2490	-37.92	-25	Pass	1490
2490	2580	1	RMS	2501.1	24.3	60	Pass	601
2580	3000	1	RMS	2659.1	-38.71	-25	Pass	601
3000	12000	1	RMS	11920.991	-48.79	-25	Pass	9000
12000	26000	1	RMS	25974.998	-30.24	-25	Pass	14000



1.40. LTE Transmitter Spurious Emissions(NTNV)(Subtest:40, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (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	-49.03	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.78	-25	Pass	2985
30	1000	0.1	RMS	989.299	-55.07	-25	Pass	9700
1000	2490	1	RMS	2487.999	-36.39	-25	Pass	1490
2490	2580	1	RMS	2518.95	24.58	60	Pass	601
2580	3000	1	RMS	2659.8	-38.7	-25	Pass	601
3000	12000	1	RMS	11917.991	-48.85	-25	Pass	9000
12000	26000	1	RMS	25978.999	-30.24	-25	Pass	14000



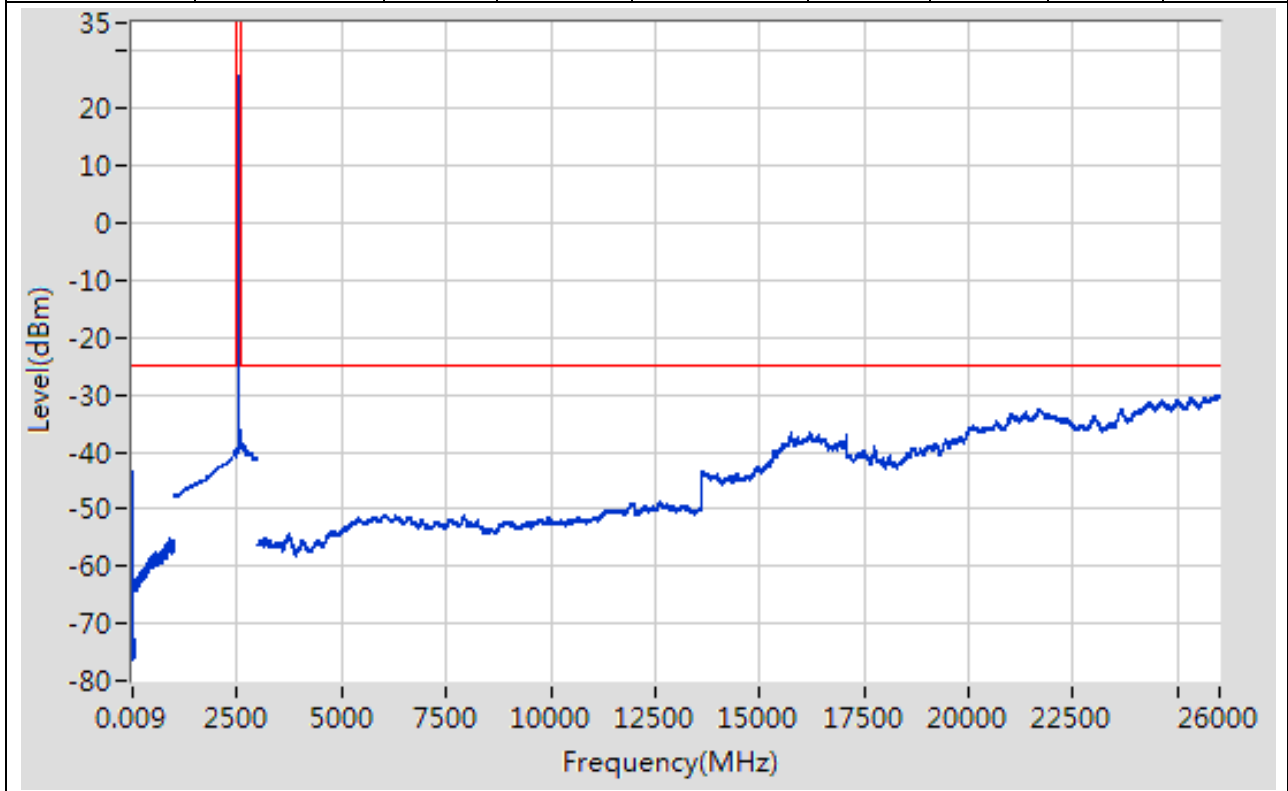
1.41. LTE Transmitter Spurious Emissions(NTNV)(Subtest:41, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (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	601
0.15	30	0.01	RMS	0.15	-42.88	-25	Pass	2985
30	1000	0.1	RMS	911.891	-55.32	-25	Pass	9700
1000	2490	1	RMS	2490	-39.01	-25	Pass	1490
2490	2580	1	RMS	2526.15	25.31	60	Pass	601
2580	3000	1	RMS	2659.1	-38.72	-25	Pass	601
3000	12000	1	RMS	11914.991	-48.82	-25	Pass	9000
12000	26000	1	RMS	25956.997	-30.23	-25	Pass	14000



1.42. LTE Transmitter Spurious Emissions(NTNV)(Subtest:42, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.89	-25	Pass	601
0.15	30	0.01	RMS	0.16	-43.55	-25	Pass	2985
30	1000	0.1	RMS	901.99	-55.26	-25	Pass	9700
1000	2490	1	RMS	2487.999	-39.5	-25	Pass	1490
2490	2580	1	RMS	2543.85	25.63	60	Pass	601
2580	3000	1	RMS	2580	-38.63	-25	Pass	601
3000	12000	1	RMS	11926.992	-48.89	-25	Pass	9000
12000	26000	1	RMS	25953.997	-30.2	-25	Pass	14000



1.43. LTE Transmitter Spurious Emissions(NTNV)(Subtest:43, Channel:21100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (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	601
0.15	30	0.01	RMS	0.17	-44.81	-25	Pass	2985
30	1000	0.1	RMS	986.699	-55.26	-25	Pass	9700
1000	2490	1	RMS	2490	-39.18	-25	Pass	1490
2490	2580	1	RMS	2526.15	24.37	60	Pass	601
2580	3000	1	RMS	2659.8	-38.7	-25	Pass	601
3000	12000	1	RMS	11923.992	-48.84	-25	Pass	9000
12000	26000	1	RMS	25950.997	-30.19	-25	Pass	14000



1.44. LTE Transmitter Spurious Emissions(NTNV)(Subtest:44, Channel:21100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (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	-49.66	-25	Pass	601
0.15	30	0.01	RMS	0.15	-44.21	-25	Pass	2985
30	1000	0.1	RMS	992.699	-55.52	-25	Pass	9700
1000	2490	1	RMS	2487.999	-39.48	-25	Pass	1490
2490	2580	1	RMS	2543.85	24.69	60	Pass	601
2580	3000	1	RMS	2659.8	-38.74	-25	Pass	601
3000	12000	1	RMS	11914.991	-48.73	-25	Pass	9000
12000	26000	1	RMS	25994	-30.18	-25	Pass	14000



1.45. LTE Transmitter Spurious Emissions(NTNV)(Subtest:45, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (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	-49.33	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.55	-25	Pass	2985
30	1000	0.1	RMS	935.493	-55.52	-25	Pass	9700
1000	2490	1	RMS	2488.999	-39.45	-25	Pass	1490
2490	2580	1	RMS	2551.05	25.68	60	Pass	601
2580	3000	1	RMS	2582.1	-34.85	-25	Pass	601
3000	12000	1	RMS	11937.993	-48.82	-25	Pass	9000
12000	26000	1	RMS	25956.997	-30.17	-25	Pass	14000



1.46. LTE Transmitter Spurious Emissions(NTNV)(Subtest:46, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (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	-49.14	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.38	-25	Pass	2985
30	1000	0.1	RMS	958.596	-55.46	-25	Pass	9700
1000	2490	1	RMS	2490	-39.39	-25	Pass	1490
2490	2580	1	RMS	2568.9	25.68	60	Pass	601
2580	3000	1	RMS	2580	-36.26	-25	Pass	601
3000	12000	1	RMS	11929.992	-48.78	-25	Pass	9000
12000	26000	1	RMS	25971.998	-30.24	-25	Pass	14000



1.47. LTE Transmitter Spurious Emissions(NTNV)(Subtest:47, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.84	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.57	-25	Pass	2985
30	1000	0.1	RMS	894.489	-55.51	-25	Pass	9700
1000	2490	1	RMS	2490	-39.49	-25	Pass	1490
2490	2580	1	RMS	2551.05	24.73	60	Pass	601
2580	3000	1	RMS	2582.1	-35.29	-25	Pass	601
3000	12000	1	RMS	11925.992	-48.79	-25	Pass	9000
12000	26000	1	RMS	25979.999	-30.09	-25	Pass	14000



1.48. LTE Transmitter Spurious Emissions(NTNV)(Subtest:48, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.58	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.57	-25	Pass	2985
30	1000	0.1	RMS	1000	-55.4	-25	Pass	9700
1000	2490	1	RMS	2490	-39.4	-25	Pass	1490
2490	2580	1	RMS	2568.9	24.73	60	Pass	601
2580	3000	1	RMS	2580	-37.18	-25	Pass	601
3000	12000	1	RMS	11935.993	-48.89	-25	Pass	9000
12000	26000	1	RMS	25973.998	-30.07	-25	Pass	14000



END