

Annex C. LTE Transmitter Spurious Emissions

1. LTE_Band7

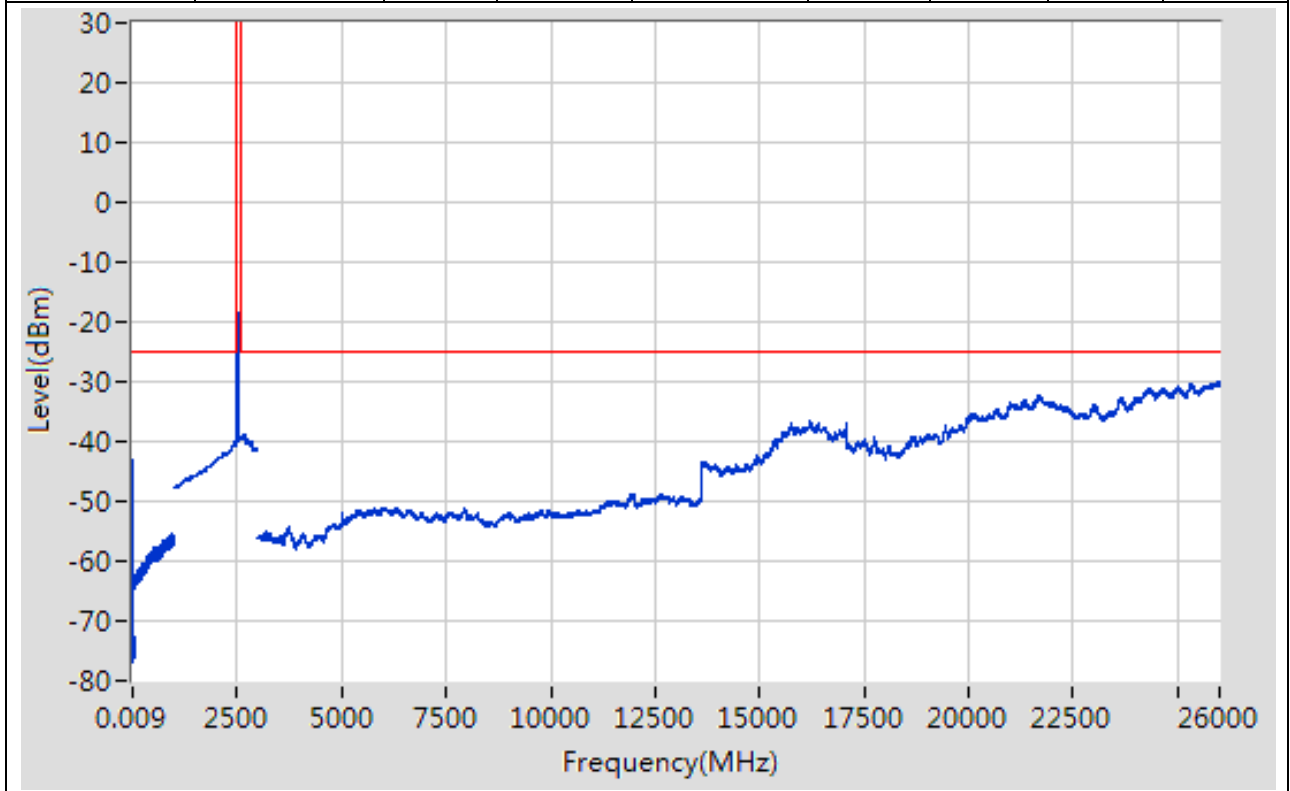
1.1. LTE Transmitter Spurious Emissions(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-49.23	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.52	-25	Pass	2985
30	1000	0.1	RMS	907.29	-55.37	-25	Pass	9700
1000	2490	1	RMS	2490	-39.32	-25	Pass	1490
2490	2580	1	RMS	2500.35	24.55	60	Pass	601
2580	3000	1	RMS	2659.1	-38.71	-25	Pass	601
3000	12000	1	RMS	11911.99	-48.78	-25	Pass	9000
12000	26000	1	RMS	25954.997	-30.16	-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	-48.23	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.12	-25	Pass	2985
30	1000	0.1	RMS	928.193	-55.54	-25	Pass	9700
1000	2490	1	RMS	2490	-39.39	-25	Pass	1490
2490	2580	1	RMS	2504.7	24.56	60	Pass	601
2580	3000	1	RMS	2658.4	-38.71	-25	Pass	601
3000	12000	1	RMS	11915.991	-48.85	-25	Pass	9000
12000	26000	1	RMS	25927.995	-30.11	-25	Pass	14000



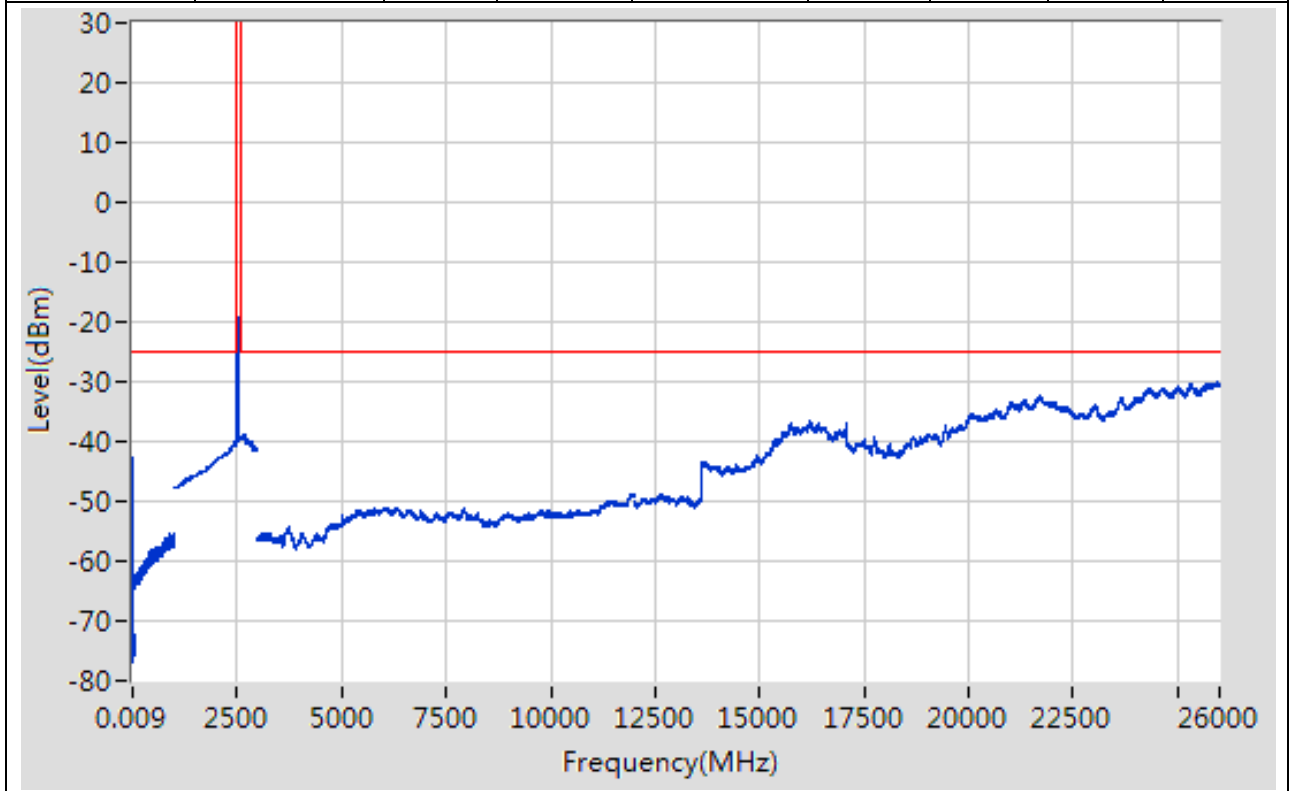
1.3. LTE Transmitter Spurious Emissions(NTNV)(Subtest:3, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-49.02	-25	Pass	601
0.15	30	0.01	RMS	0.15	-44.13	-25	Pass	2985
30	1000	0.1	RMS	985.298	-55.36	-25	Pass	9700
1000	2490	1	RMS	2490	-39.34	-25	Pass	1490
2490	2580	1	RMS	2500.35	23.58	60	Pass	601
2580	3000	1	RMS	2659.8	-38.7	-25	Pass	601
3000	12000	1	RMS	11921.991	-48.75	-25	Pass	9000
12000	26000	1	RMS	25947.996	-30.25	-25	Pass	14000



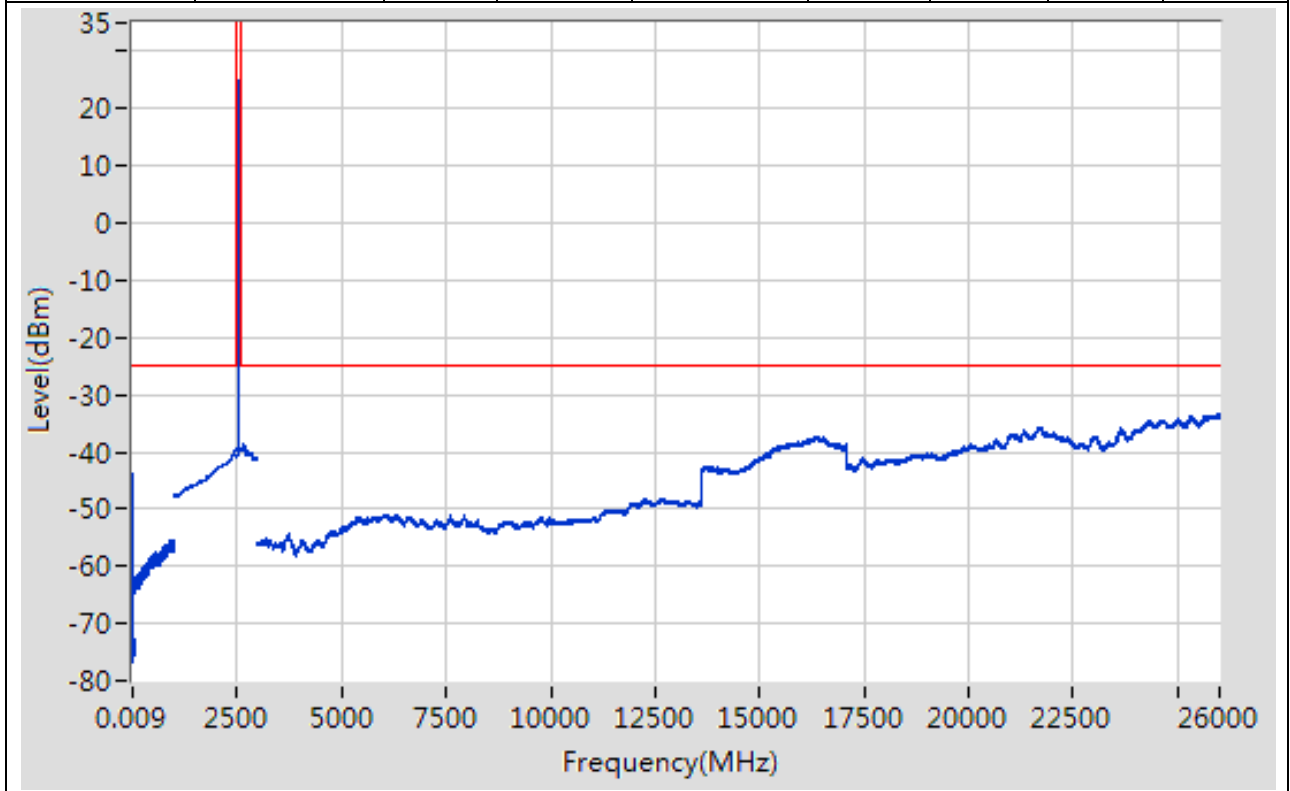
1.4. LTE Transmitter Spurious Emissions(NTNV)(Subtest:4, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.009	-49.33	-25	Pass	601
0.15	30	0.01	RMS	0.15	-42.68	-25	Pass	2985
30	1000	0.1	RMS	902.49	-55.49	-25	Pass	9700
1000	2490	1	RMS	2490	-39.41	-25	Pass	1490
2490	2580	1	RMS	2504.7	23.67	60	Pass	601
2580	3000	1	RMS	2659.8	-38.73	-25	Pass	601
3000	12000	1	RMS	11901.989	-48.9	-25	Pass	9000
12000	26000	1	RMS	25921.994	-30.14	-25	Pass	14000



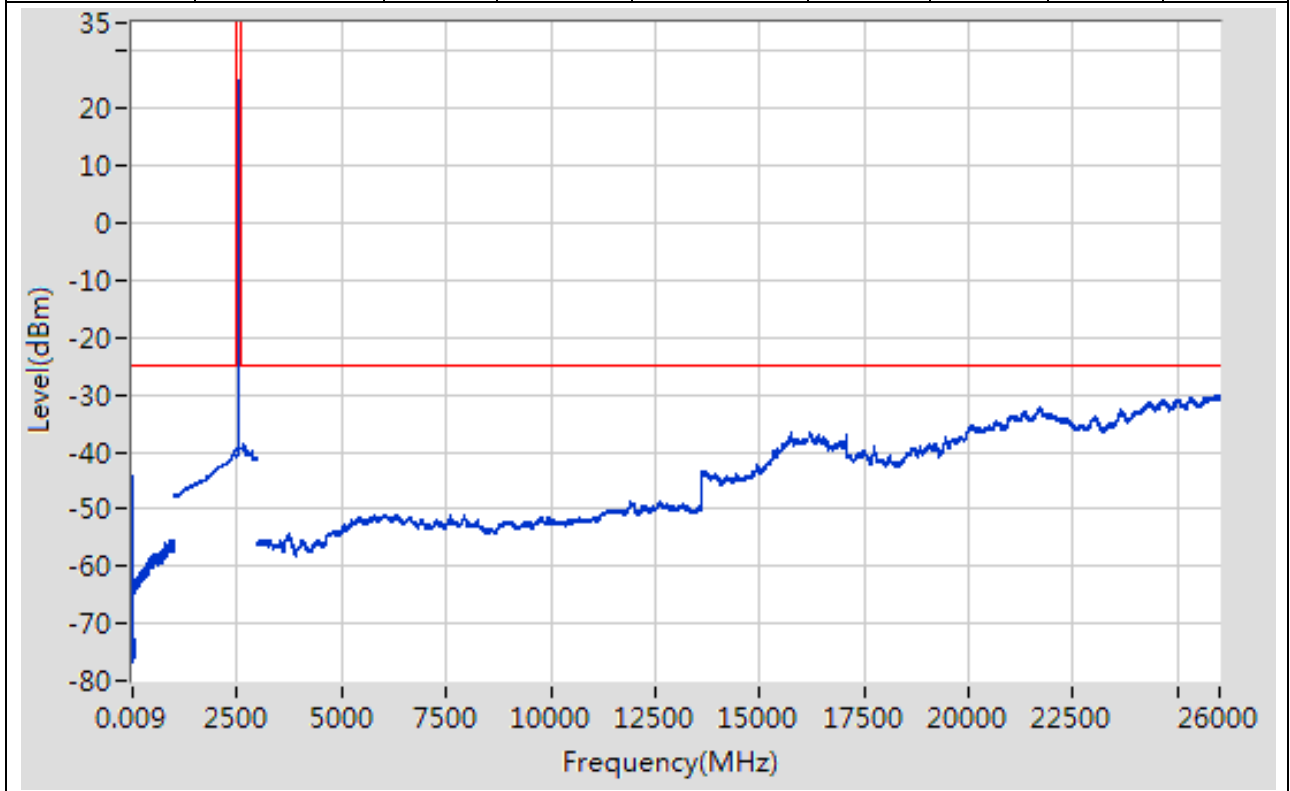
1.5. LTE Transmitter Spurious Emissions(NTNV)(Subtest:5, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-49.41	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.93	-25	Pass	2985
30	1000	0.1	RMS	966.297	-55.47	-25	Pass	9700
1000	2490	1	RMS	2490	-39.43	-25	Pass	1490
2490	2580	1	RMS	2532.9	25.09	60	Pass	601
2580	3000	1	RMS	2659.8	-38.72	-25	Pass	601
3000	12000	1	RMS	11940.993	-48.89	-25	Pass	9000
12000	26000	1	RMS	25951.997	-33.43	-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	0.011	-49.68	-25	Pass	601
0.15	30	0.01	RMS	0.15	-44.06	-25	Pass	2985
30	1000	0.1	RMS	887.488	-55.45	-25	Pass	9700
1000	2490	1	RMS	2490	-39.48	-25	Pass	1490
2490	2580	1	RMS	2537.1	25.12	60	Pass	601
2580	3000	1	RMS	2661.2	-38.67	-25	Pass	601
3000	12000	1	RMS	11915.991	-48.78	-25	Pass	9000
12000	26000	1	RMS	25945.996	-30.04	-25	Pass	14000



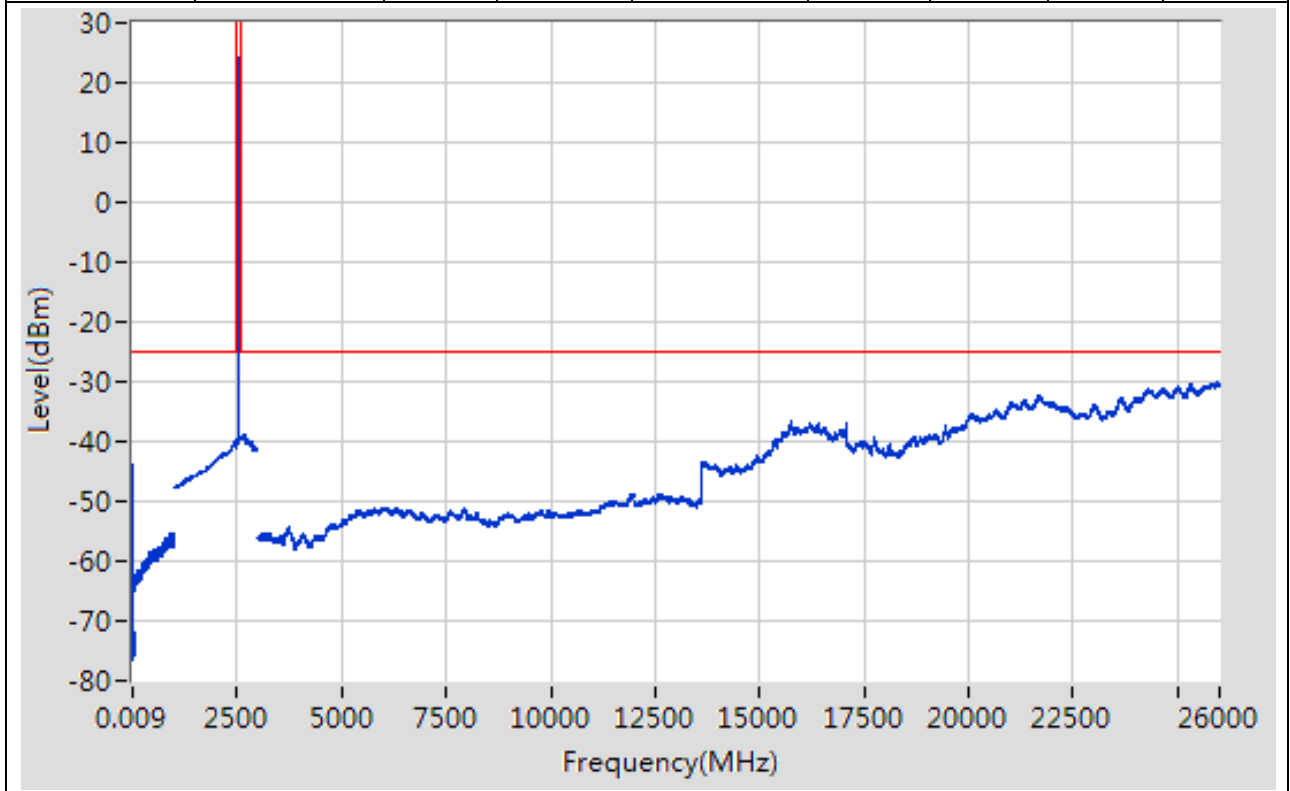
1.7. LTE Transmitter Spurious Emissions(NTNV)(Subtest:7, Channel:21100, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-49.63	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.42	-25	Pass	2985
30	1000	0.1	RMS	886.588	-55.3	-25	Pass	9700
1000	2490	1	RMS	2488.999	-39.44	-25	Pass	1490
2490	2580	1	RMS	2532.9	24.12	60	Pass	601
2580	3000	1	RMS	2660.5	-38.69	-25	Pass	601
3000	12000	1	RMS	11897.989	-48.77	-25	Pass	9000
12000	26000	1	RMS	25954.997	-30.11	-25	Pass	14000



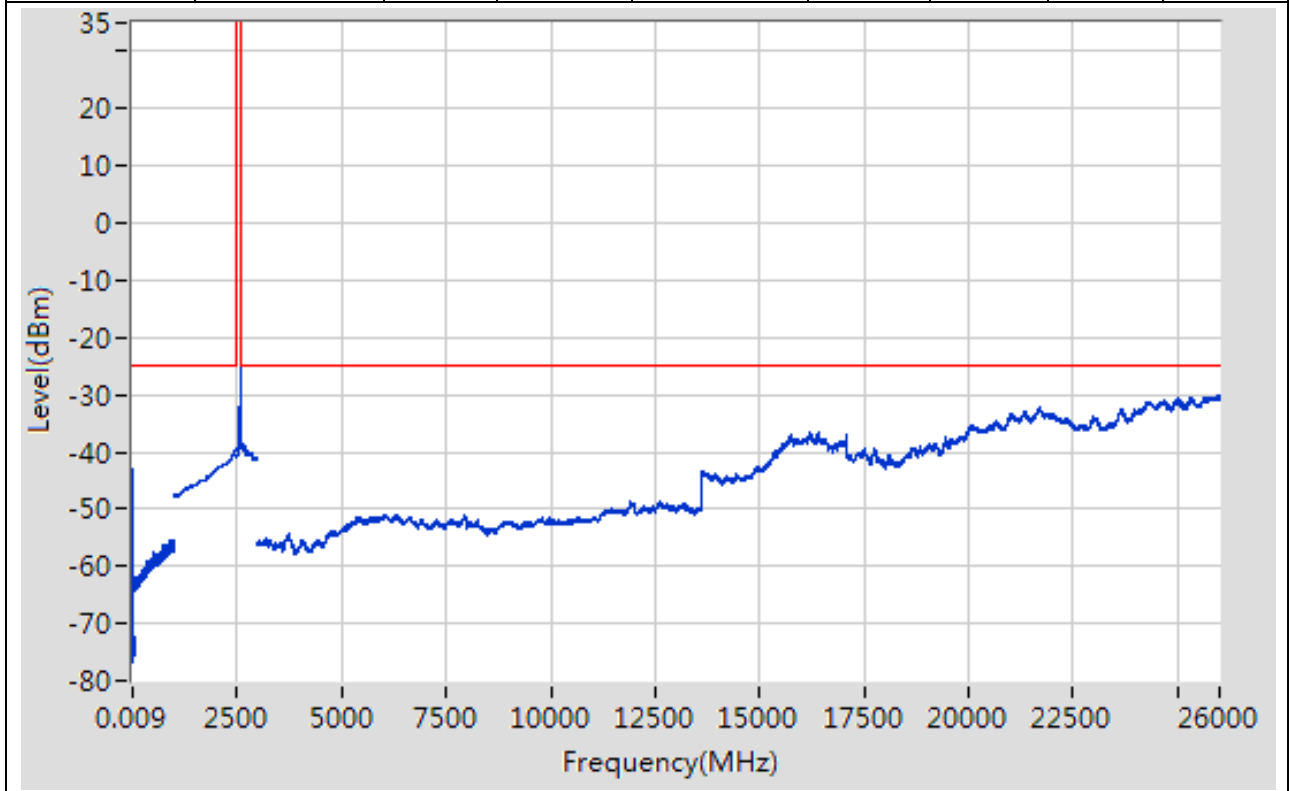
1.8. LTE Transmitter Spurious Emissions(NTNV)(Subtest:8, Channel:21100, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.009	-48.71	-25	Pass	601
0.15	30	0.01	RMS	0.15	-44	-25	Pass	2985
30	1000	0.1	RMS	945.694	-55.42	-25	Pass	9700
1000	2490	1	RMS	2490	-39.48	-25	Pass	1490
2490	2580	1	RMS	2537.25	24.13	60	Pass	601
2580	3000	1	RMS	2660.5	-38.72	-25	Pass	601
3000	12000	1	RMS	11911.99	-48.7	-25	Pass	9000
12000	26000	1	RMS	25948.996	-30.15	-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	0.01	-49.48	-25	Pass	601
0.15	30	0.01	RMS	0.15	-42.81	-25	Pass	2985
30	1000	0.1	RMS	898.49	-55.4	-25	Pass	9700
1000	2490	1	RMS	2487.999	-39.48	-25	Pass	1490
2490	2580	1	RMS	2565.3	25.1	60	Pass	601
2580	3000	1	RMS	2661.9	-38.71	-25	Pass	601
3000	12000	1	RMS	11920.991	-48.83	-25	Pass	9000
12000	26000	1	RMS	25968.998	-30.15	-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	-49.72	-25	Pass	601
0.15	30	0.01	RMS	0.15	-44.02	-25	Pass	2985
30	1000	0.1	RMS	942.594	-55.49	-25	Pass	9700
1000	2490	1	RMS	2488.999	-39.41	-25	Pass	1490
2490	2580	1	RMS	2569.65	24.43	60	Pass	601
2580	3000	1	RMS	2659.1	-38.69	-25	Pass	601
3000	12000	1	RMS	11902.989	-48.83	-25	Pass	9000
12000	26000	1	RMS	25970.998	-30.19	-25	Pass	14000



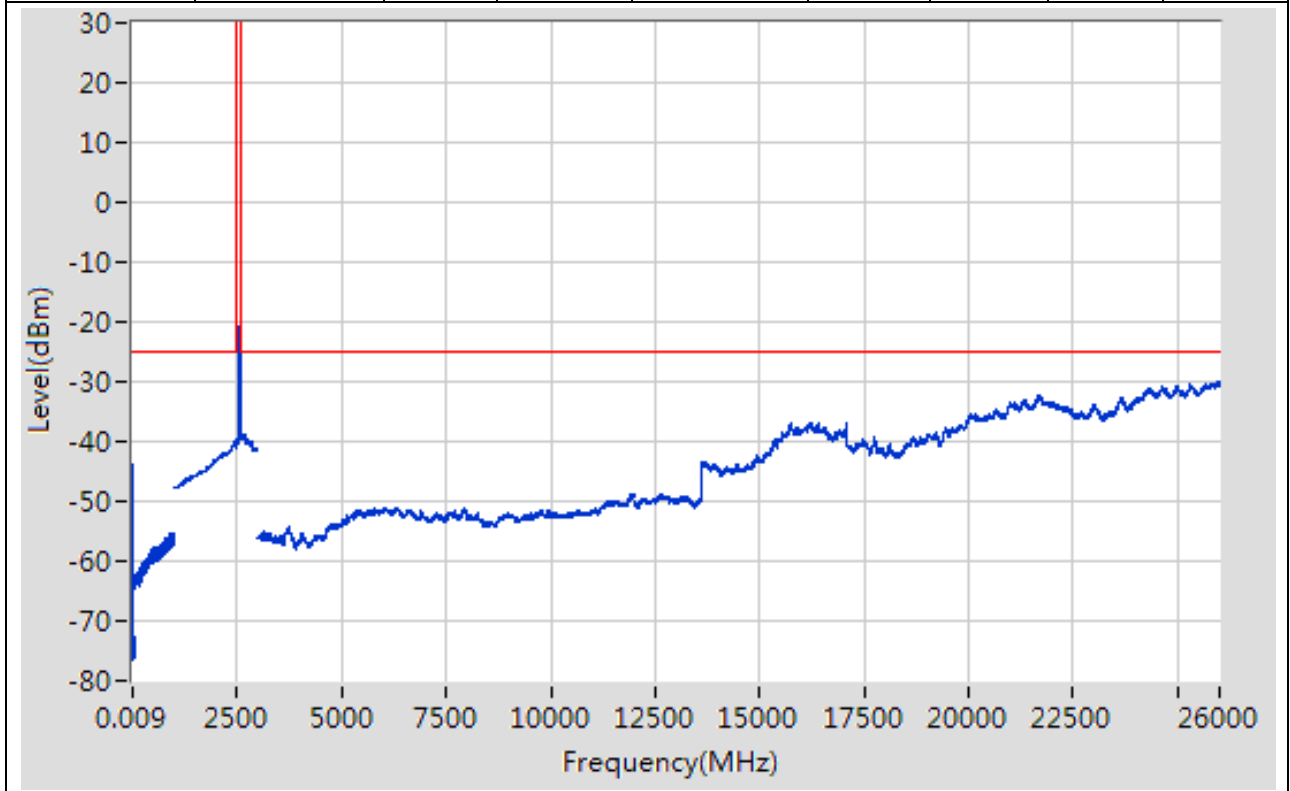
1.11. LTE Transmitter Spurious Emissions(NTNV)(Subtest:11, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-49.36	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.94	-25	Pass	2985
30	1000	0.1	RMS	967.397	-55.47	-25	Pass	9700
1000	2490	1	RMS	2488.999	-39.44	-25	Pass	1490
2490	2580	1	RMS	2565.3	24.32	60	Pass	601
2580	3000	1	RMS	2660.5	-38.72	-25	Pass	601
3000	12000	1	RMS	11906.99	-48.84	-25	Pass	9000
12000	26000	1	RMS	25967.998	-30.15	-25	Pass	14000



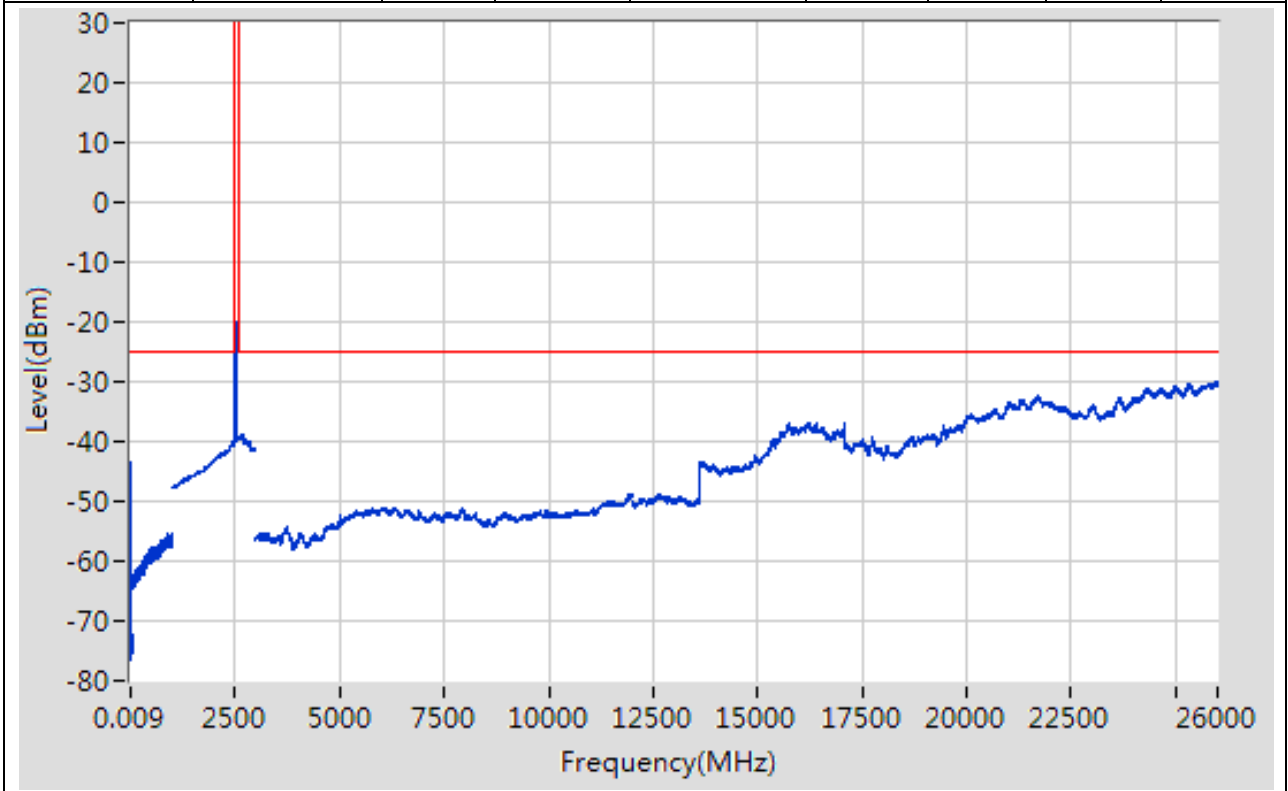
1.12. LTE Transmitter Spurious Emissions(NTNV)(Subtest:12, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-48.87	-25	Pass	601
0.15	30	0.01	RMS	0.15	-44	-25	Pass	2985
30	1000	0.1	RMS	893.489	-55.45	-25	Pass	9700
1000	2490	1	RMS	2488.999	-39.47	-25	Pass	1490
2490	2580	1	RMS	2569.65	24.14	60	Pass	601
2580	3000	1	RMS	2657.7	-38.75	-25	Pass	601
3000	12000	1	RMS	11909.99	-48.82	-25	Pass	9000
12000	26000	1	RMS	25981.999	-30.13	-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	0.011	-49.25	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.45	-25	Pass	2985
30	1000	0.1	RMS	902.29	-55.27	-25	Pass	9700
1000	2490	1	RMS	2482.995	-34.29	-25	Pass	1490
2490	2580	1	RMS	2500.65	24.62	60	Pass	601
2580	3000	1	RMS	2661.9	-38.69	-25	Pass	601
3000	12000	1	RMS	11917.991	-48.76	-25	Pass	9000
12000	26000	1	RMS	25977.998	-30.06	-25	Pass	14000



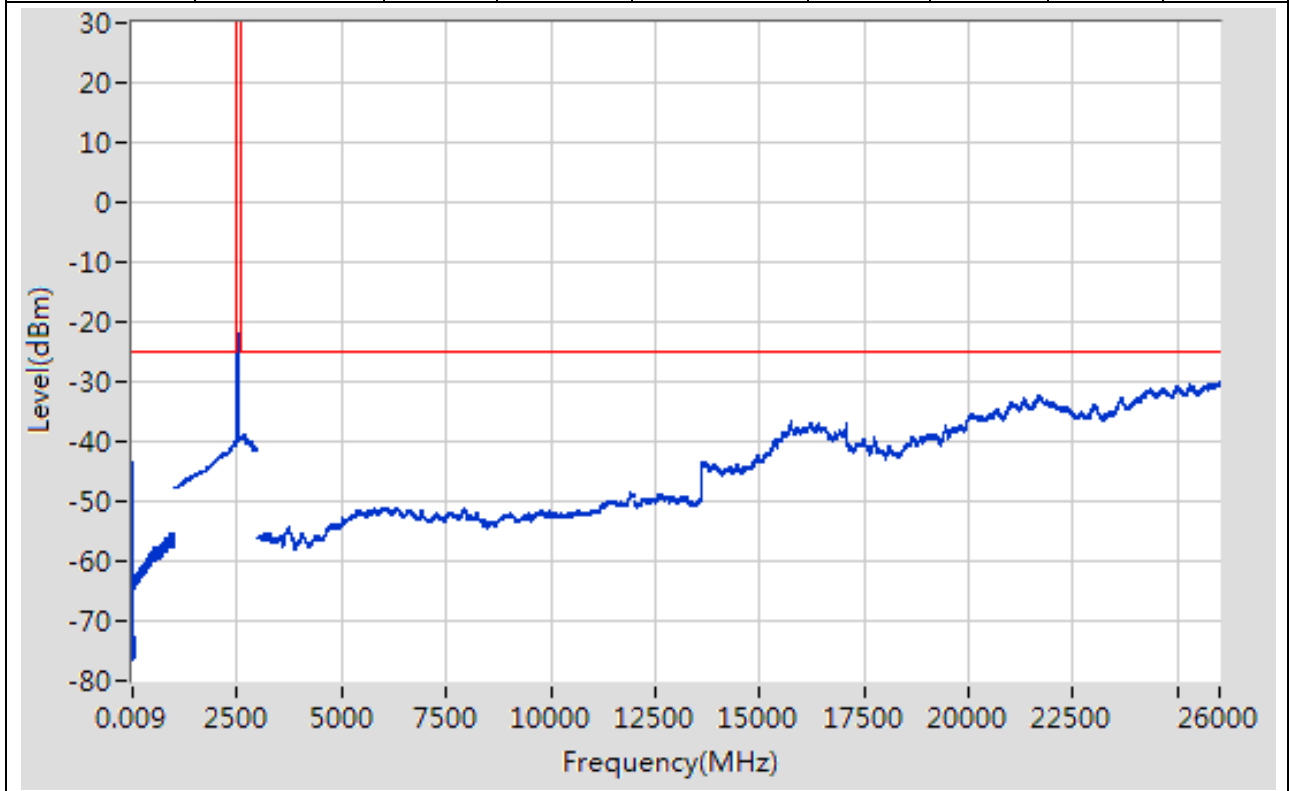
1.14. LTE Transmitter Spurious Emissions(NTNV)(Subtest:14, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-49.19	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.3	-25	Pass	2985
30	1000	0.1	RMS	914.591	-55.28	-25	Pass	9700
1000	2490	1	RMS	2490	-39.06	-25	Pass	1490
2490	2580	1	RMS	2509.35	24.71	60	Pass	601
2580	3000	1	RMS	2659.8	-38.7	-25	Pass	601
3000	12000	1	RMS	11902.989	-48.78	-25	Pass	9000
12000	26000	1	RMS	25938.996	-30.15	-25	Pass	14000



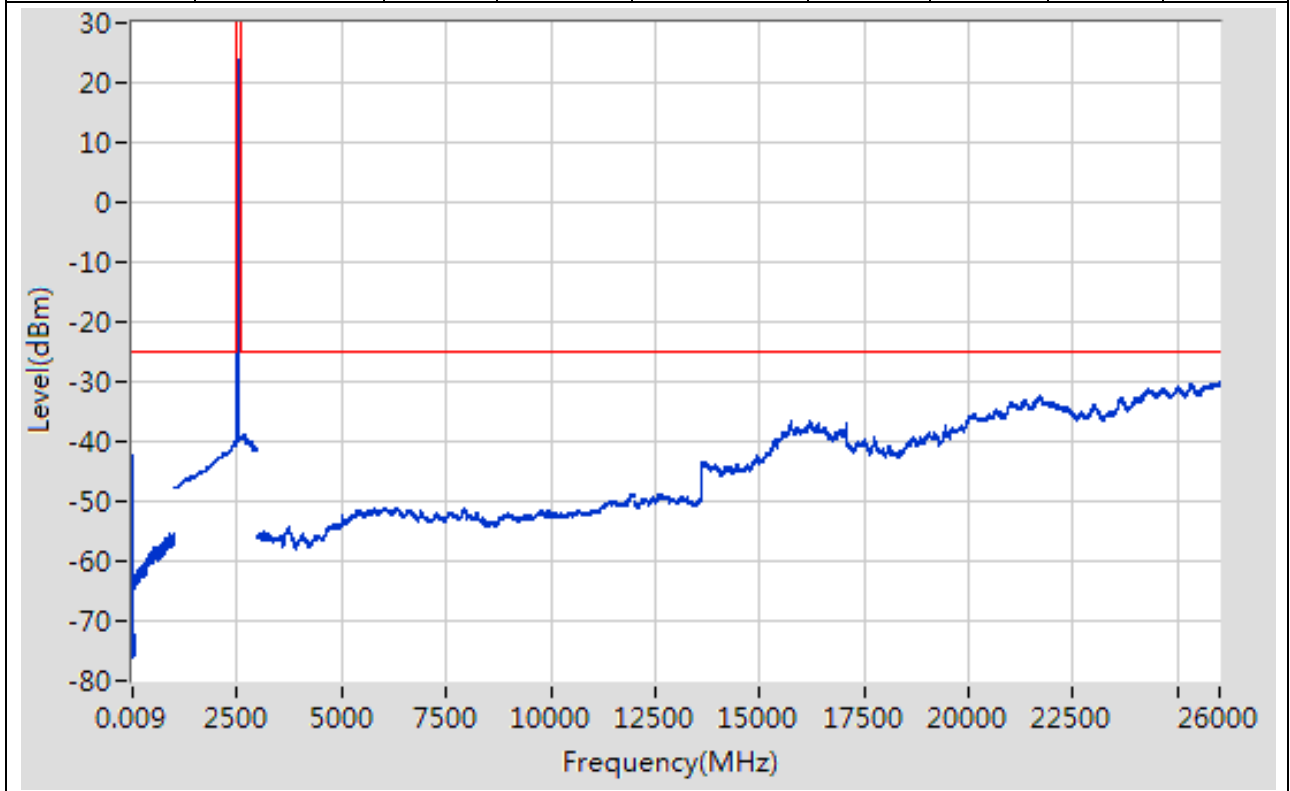
1.15. LTE Transmitter Spurious Emissions(NTNV)(Subtest:15, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-49.62	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.27	-25	Pass	2985
30	1000	0.1	RMS	948.695	-55.46	-25	Pass	9700
1000	2490	1	RMS	2482.995	-35.96	-25	Pass	1490
2490	2580	1	RMS	2500.65	23.76	60	Pass	601
2580	3000	1	RMS	2660.5	-38.73	-25	Pass	601
3000	12000	1	RMS	11905.99	-48.63	-25	Pass	9000
12000	26000	1	RMS	25987.999	-30.18	-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	0.009	-48.61	-25	Pass	601
0.15	30	0.01	RMS	0.15	-42.48	-25	Pass	2985
30	1000	0.1	RMS	978.998	-55.4	-25	Pass	9700
1000	2490	1	RMS	2490	-39.16	-25	Pass	1490
2490	2580	1	RMS	2509.35	23.85	60	Pass	601
2580	3000	1	RMS	2659.8	-38.71	-25	Pass	601
3000	12000	1	RMS	11909.99	-48.81	-25	Pass	9000
12000	26000	1	RMS	25986.999	-30.15	-25	Pass	14000



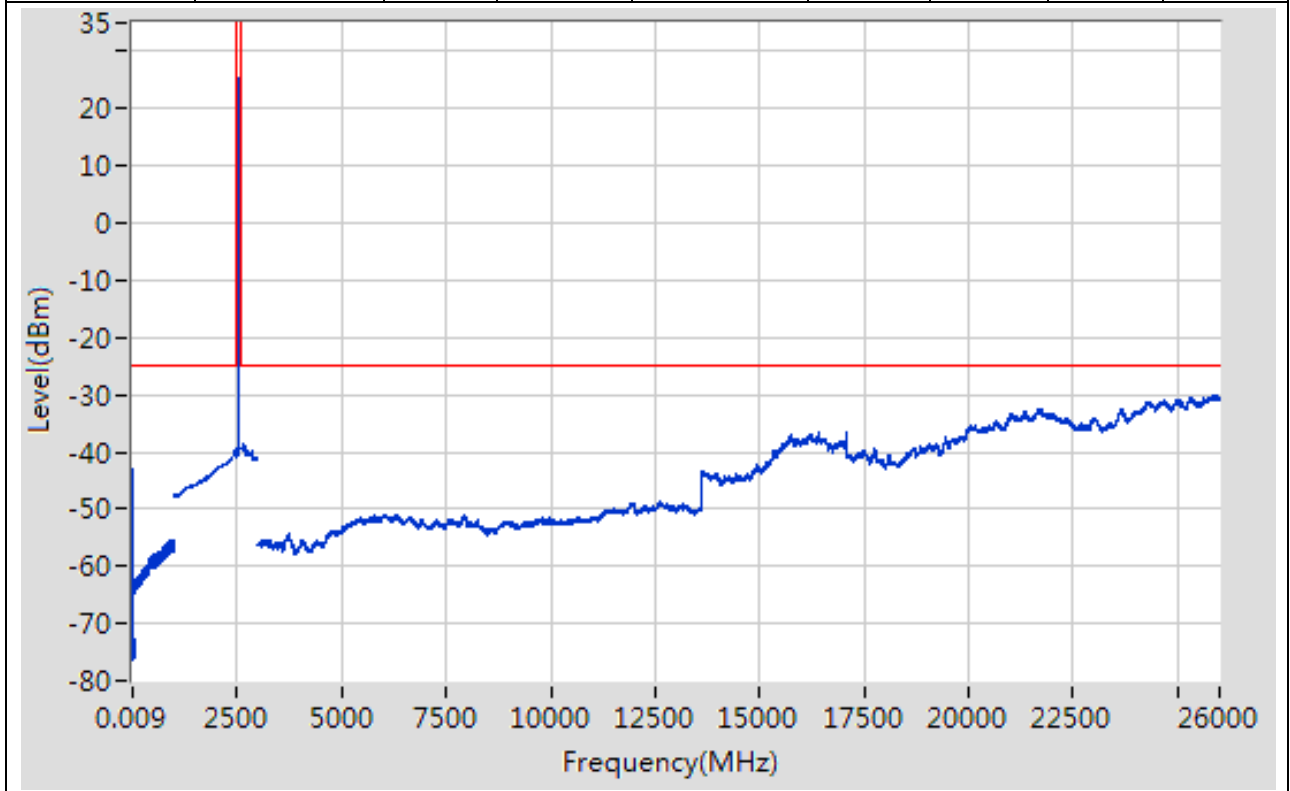
1.17. LTE Transmitter Spurious Emissions(NTNV)(Subtest:17, Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-48.3	-25	Pass	601
0.15	30	0.01	RMS	0.16	-43.88	-25	Pass	2985
30	1000	0.1	RMS	953.695	-55.46	-25	Pass	9700
1000	2490	1	RMS	2488.999	-39.47	-25	Pass	1490
2490	2580	1	RMS	2530.65	25.22	60	Pass	601
2580	3000	1	RMS	2661.9	-38.71	-25	Pass	601
3000	12000	1	RMS	11909.99	-48.81	-25	Pass	9000
12000	26000	1	RMS	25967.998	-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	-49.72	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.02	-25	Pass	2985
30	1000	0.1	RMS	981.598	-55.46	-25	Pass	9700
1000	2490	1	RMS	2487.999	-39.44	-25	Pass	1490
2490	2580	1	RMS	2539.35	25.24	60	Pass	601
2580	3000	1	RMS	2659.1	-38.68	-25	Pass	601
3000	12000	1	RMS	11902.989	-48.84	-25	Pass	9000
12000	26000	1	RMS	25950.997	-30.14	-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	0.01	-49.22	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.37	-25	Pass	2985
30	1000	0.1	RMS	894.989	-55.4	-25	Pass	9700
1000	2490	1	RMS	2488.999	-39.43	-25	Pass	1490
2490	2580	1	RMS	2530.65	24.04	60	Pass	601
2580	3000	1	RMS	2659.1	-38.7	-25	Pass	601
3000	12000	1	RMS	11911.99	-48.76	-25	Pass	9000
12000	26000	1	RMS	25972.998	-30.12	-25	Pass	14000



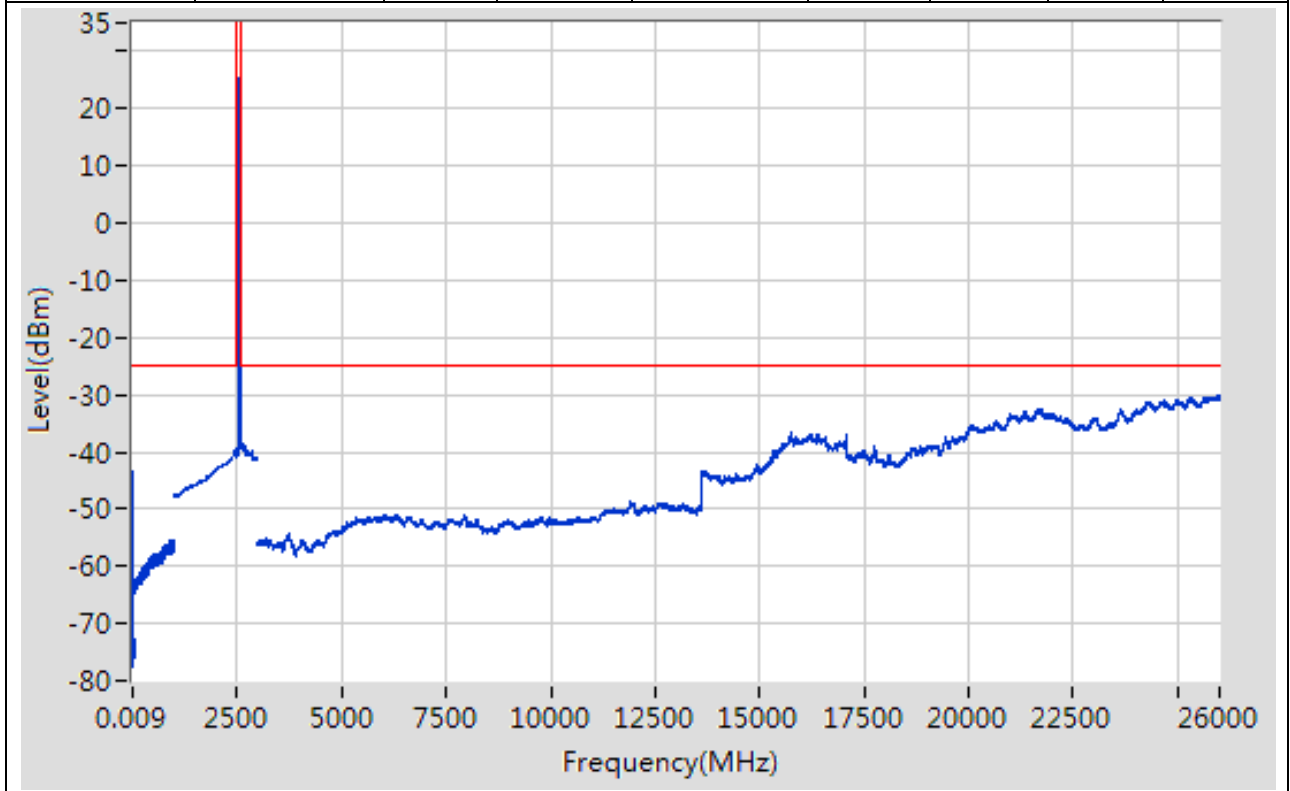
1.20. LTE Transmitter Spurious Emissions(NTNV)(Subtest:20, Channel:21100, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-48.91	-25	Pass	601
0.15	30	0.01	RMS	0.16	-43.73	-25	Pass	2985
30	1000	0.1	RMS	987.499	-55.37	-25	Pass	9700
1000	2490	1	RMS	2490	-39.41	-25	Pass	1490
2490	2580	1	RMS	2539.35	24.13	60	Pass	601
2580	3000	1	RMS	2659.8	-38.69	-25	Pass	601
3000	12000	1	RMS	11914.991	-48.72	-25	Pass	9000
12000	26000	1	RMS	25945.996	-30.24	-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	0.01	-49.33	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.51	-25	Pass	2985
30	1000	0.1	RMS	898.79	-55.47	-25	Pass	9700
1000	2490	1	RMS	2490	-39.46	-25	Pass	1490
2490	2580	1	RMS	2560.65	25.33	60	Pass	601
2580	3000	1	RMS	2659.1	-38.69	-25	Pass	601
3000	12000	1	RMS	11920.991	-48.81	-25	Pass	9000
12000	26000	1	RMS	25969.998	-30.27	-25	Pass	14000



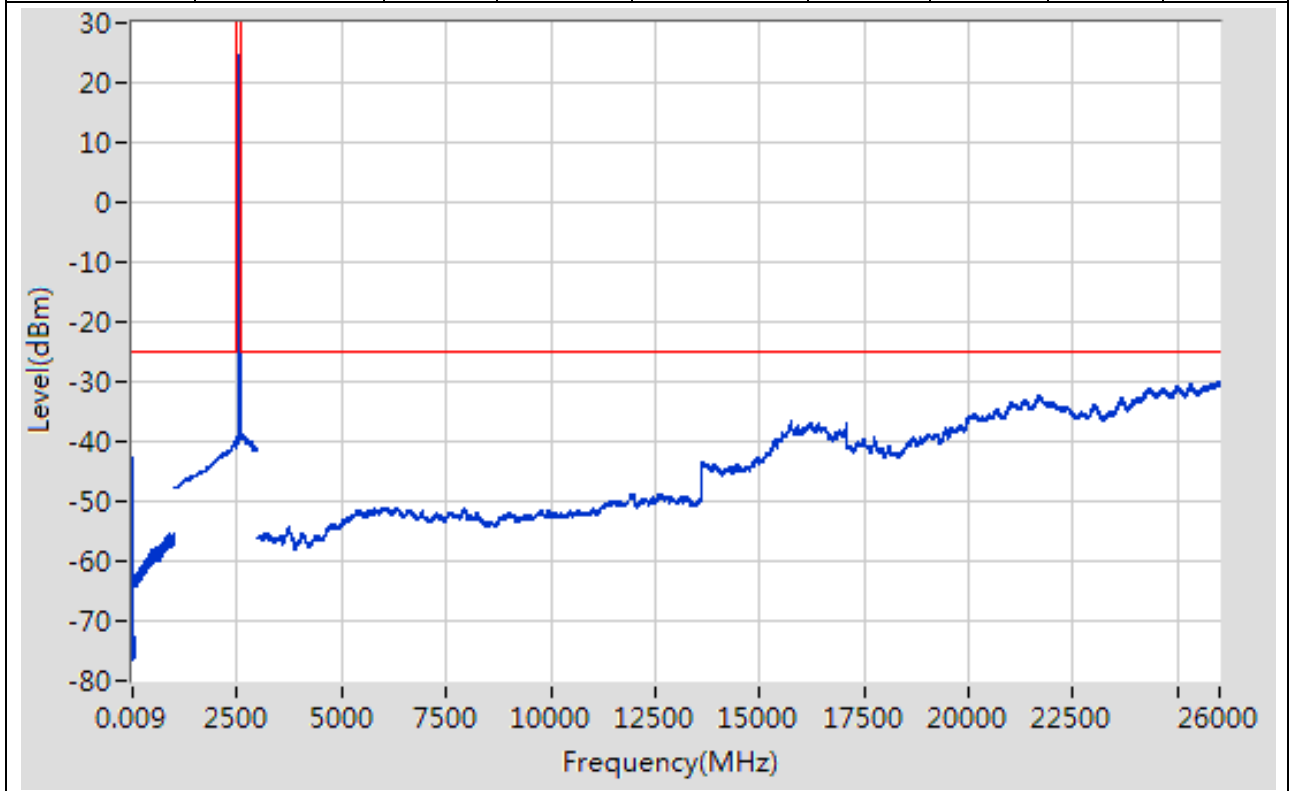
1.22. LTE Transmitter Spurious Emissions(NTNV)(Subtest:22, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.009	-48.64	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.36	-25	Pass	2985
30	1000	0.1	RMS	970.997	-55.21	-25	Pass	9700
1000	2490	1	RMS	2490	-39.41	-25	Pass	1490
2490	2580	1	RMS	2569.35	24.6	60	Pass	601
2580	3000	1	RMS	2587	-36.26	-25	Pass	601
3000	12000	1	RMS	11909.99	-48.65	-25	Pass	9000
12000	26000	1	RMS	25933.995	-30.19	-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	0.01	-49.39	-25	Pass	601
0.15	30	0.01	RMS	0.15	-42.81	-25	Pass	2985
30	1000	0.1	RMS	904.49	-55.33	-25	Pass	9700
1000	2490	1	RMS	2490	-39.42	-25	Pass	1490
2490	2580	1	RMS	2560.65	24.43	60	Pass	601
2580	3000	1	RMS	2658.4	-38.7	-25	Pass	601
3000	12000	1	RMS	11931.992	-48.83	-25	Pass	9000
12000	26000	1	RMS	25940.996	-30.14	-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	0.011	-50.14	-25	Pass	601
0.15	30	0.01	RMS	0.15	-42.53	-25	Pass	2985
30	1000	0.1	RMS	995.5	-55.53	-25	Pass	9700
1000	2490	1	RMS	2488.999	-39.49	-25	Pass	1490
2490	2580	1	RMS	2569.35	24.05	60	Pass	601
2580	3000	1	RMS	2587	-37.04	-25	Pass	601
3000	12000	1	RMS	11914.991	-48.83	-25	Pass	9000
12000	26000	1	RMS	25999	-30.21	-25	Pass	14000



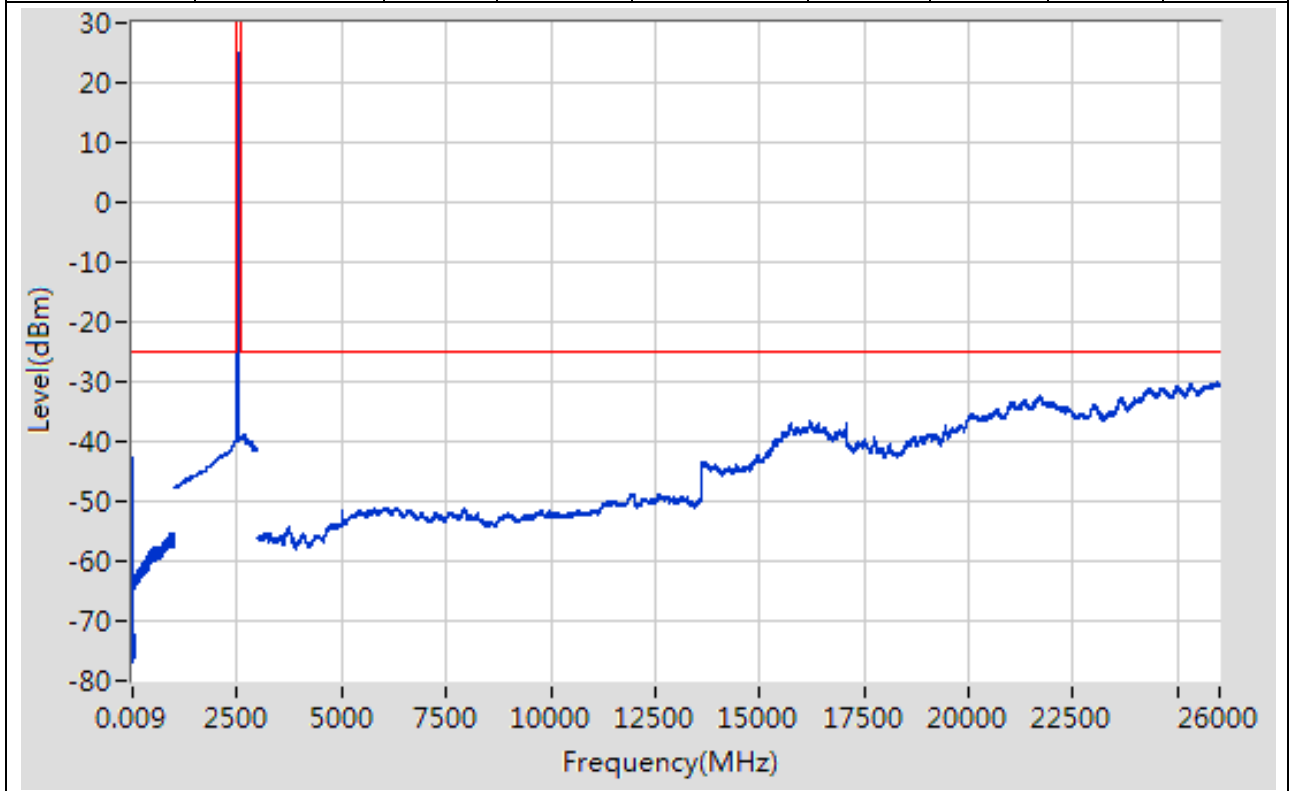
1.25. LTE Transmitter Spurious Emissions(NTNV)(Subtest:25, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-49.11	-25	Pass	601
0.15	30	0.01	RMS	0.15	-42.7	-25	Pass	2985
30	1000	0.1	RMS	902.29	-55.57	-25	Pass	9700
1000	2490	1	RMS	2473.989	-37.57	-25	Pass	1490
2490	2580	1	RMS	2500.8	24.67	60	Pass	601
2580	3000	1	RMS	2660.5	-38.7	-25	Pass	601
3000	12000	1	RMS	11908.99	-48.86	-25	Pass	9000
12000	26000	1	RMS	25984.999	-30.23	-25	Pass	14000



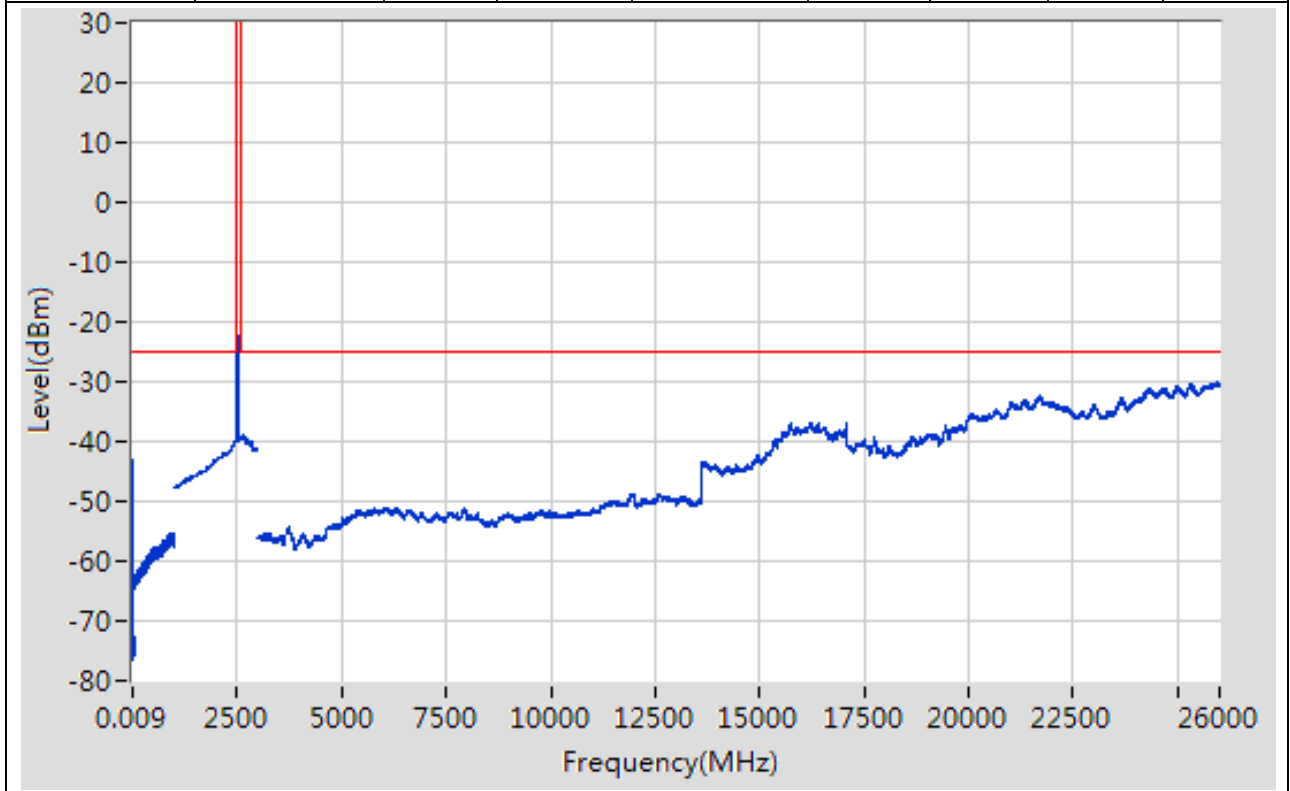
1.26. LTE Transmitter Spurious Emissions(NTNV)(Subtest:26, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.01	-48.55	-25	Pass	601
0.15	30	0.01	RMS	0.15	-42.66	-25	Pass	2985
30	1000	0.1	RMS	900.59	-55.31	-25	Pass	9700
1000	2490	1	RMS	2487.999	-26.03	-25	Pass	1490
2490	2580	1	RMS	2514.15	24.95	60	Pass	601
2580	3000	1	RMS	2659.1	-38.73	-25	Pass	601
3000	12000	1	RMS	11899.989	-48.69	-25	Pass	9000
12000	26000	1	RMS	25954.997	-30.17	-25	Pass	14000



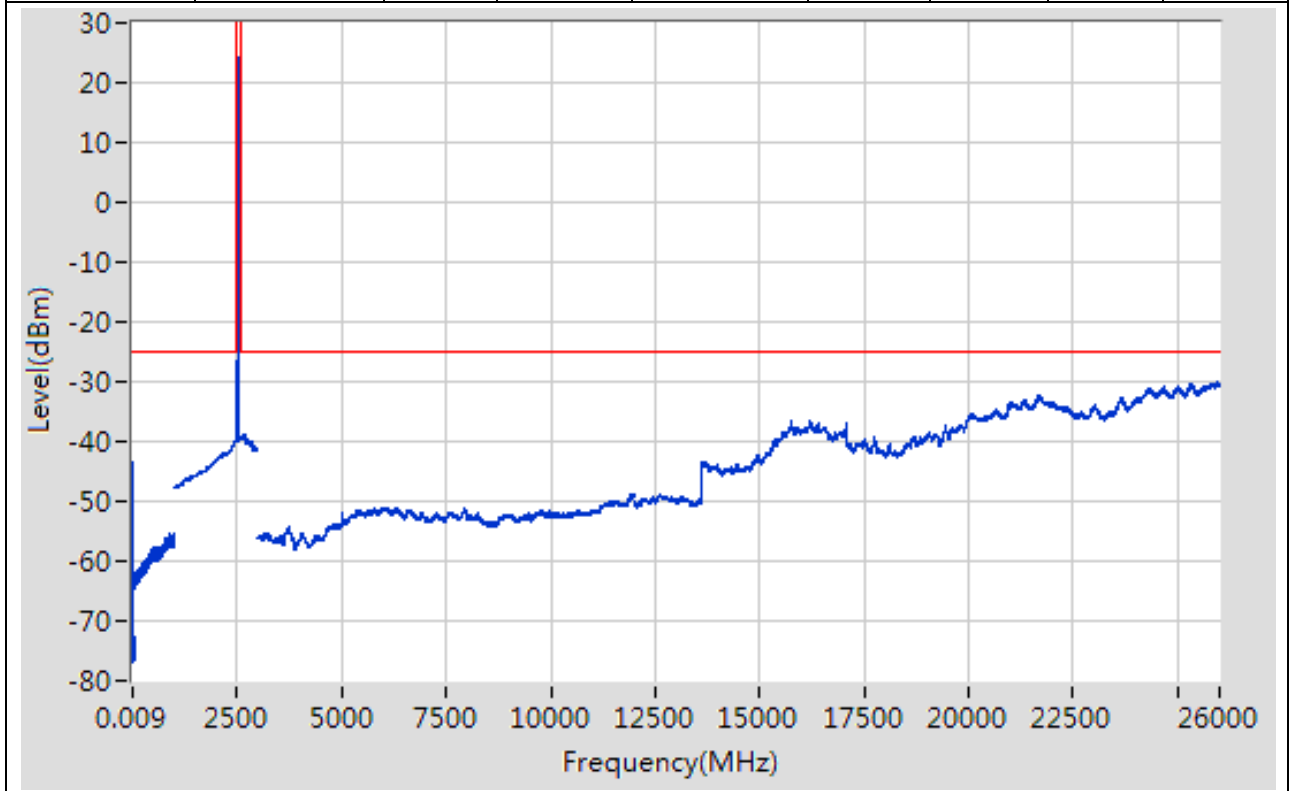
1.27. LTE Transmitter Spurious Emissions(NTNV)(Subtest:27, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-49.23	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.21	-25	Pass	2985
30	1000	0.1	RMS	978.298	-55.23	-25	Pass	9700
1000	2490	1	RMS	2490	-37.73	-25	Pass	1490
2490	2580	1	RMS	2500.8	23.69	60	Pass	601
2580	3000	1	RMS	2660.5	-38.7	-25	Pass	601
3000	12000	1	RMS	11907.99	-48.78	-25	Pass	9000
12000	26000	1	RMS	25959.997	-30.05	-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	0.009	-48.42	-25	Pass	601
0.15	30	0.01	RMS	0.16	-43.46	-25	Pass	2985
30	1000	0.1	RMS	998.8	-55.39	-25	Pass	9700
1000	2490	1	RMS	2487.999	-26.57	-25	Pass	1490
2490	2580	1	RMS	2514.15	24.11	60	Pass	601
2580	3000	1	RMS	2659.8	-38.73	-25	Pass	601
3000	12000	1	RMS	11909.99	-48.78	-25	Pass	9000
12000	26000	1	RMS	25935.995	-30.13	-25	Pass	14000



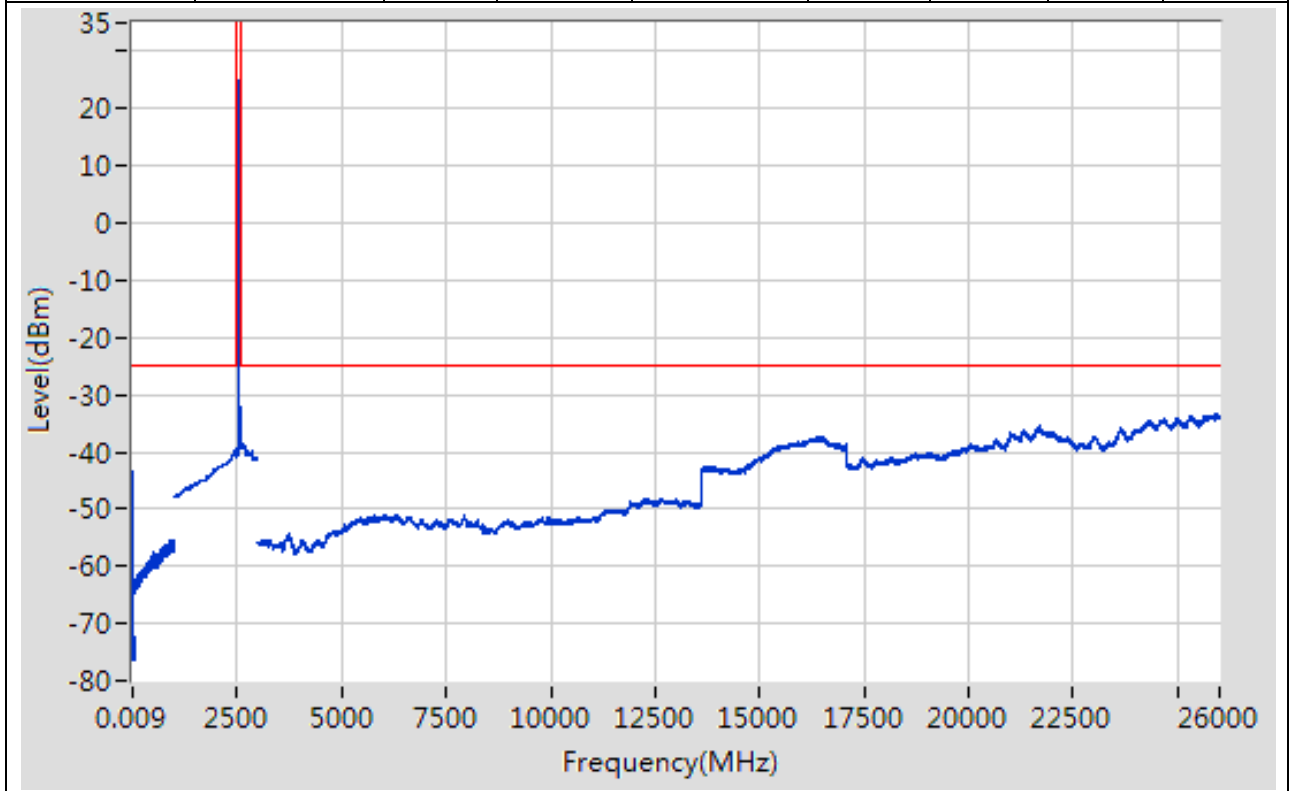
1.29. LTE Transmitter Spurious Emissions(NTNV)(Subtest:29, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-48.22	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.76	-25	Pass	2985
30	1000	0.1	RMS	992.699	-55.04	-25	Pass	9700
1000	2490	1	RMS	2490	-39.44	-25	Pass	1490
2490	2580	1	RMS	2528.4	25.04	60	Pass	601
2580	3000	1	RMS	2659.8	-38.68	-25	Pass	601
3000	12000	1	RMS	11942.994	-48.81	-25	Pass	9000
12000	26000	1	RMS	25949.996	-30.14	-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	0.009	-49.41	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.54	-25	Pass	2985
30	1000	0.1	RMS	898.19	-55.43	-25	Pass	9700
1000	2490	1	RMS	2488.999	-39.47	-25	Pass	1490
2490	2580	1	RMS	2541.6	25.13	60	Pass	601
2580	3000	1	RMS	2659.8	-38.68	-25	Pass	601
3000	12000	1	RMS	11917.991	-48.82	-25	Pass	9000
12000	26000	1	RMS	25953.997	-33.46	-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	0.01	-49.63	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.23	-25	Pass	2985
30	1000	0.1	RMS	975.197	-55.57	-25	Pass	9700
1000	2490	1	RMS	2490	-39.44	-25	Pass	1490
2490	2580	1	RMS	2528.4	23.92	60	Pass	601
2580	3000	1	RMS	2660.5	-38.72	-25	Pass	601
3000	12000	1	RMS	11897.989	-48.74	-25	Pass	9000
12000	26000	1	RMS	25960.997	-30.12	-25	Pass	14000



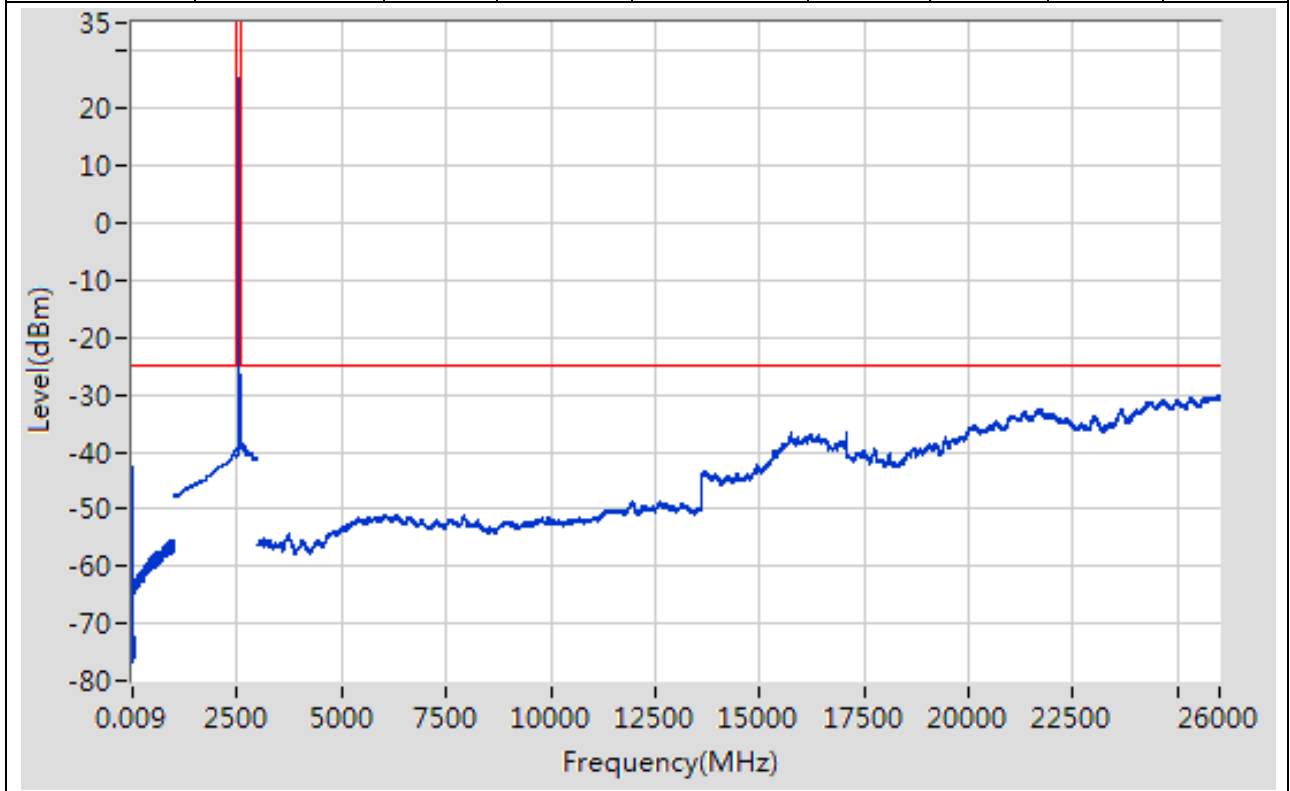
1.32. LTE Transmitter Spurious Emissions(NTNV)(Subtest:32, Channel:21100, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.01	-49.76	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.84	-25	Pass	2985
30	1000	0.1	RMS	926.892	-55.23	-25	Pass	9700
1000	2490	1	RMS	2490	-39.39	-25	Pass	1490
2490	2580	1	RMS	2541.6	24.04	60	Pass	601
2580	3000	1	RMS	2659.8	-38.71	-25	Pass	601
3000	12000	1	RMS	11922.991	-48.82	-25	Pass	9000
12000	26000	1	RMS	25946.996	-30.23	-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	0.01	-49.35	-25	Pass	601
0.15	30	0.01	RMS	0.15	-42.53	-25	Pass	2985
30	1000	0.1	RMS	899.89	-55.46	-25	Pass	9700
1000	2490	1	RMS	2488.999	-39.39	-25	Pass	1490
2490	2580	1	RMS	2555.85	25.22	60	Pass	601
2580	3000	1	RMS	2582.8	-26.61	-25	Pass	601
3000	12000	1	RMS	11926.992	-48.81	-25	Pass	9000
12000	26000	1	RMS	25983.999	-30.18	-25	Pass	14000



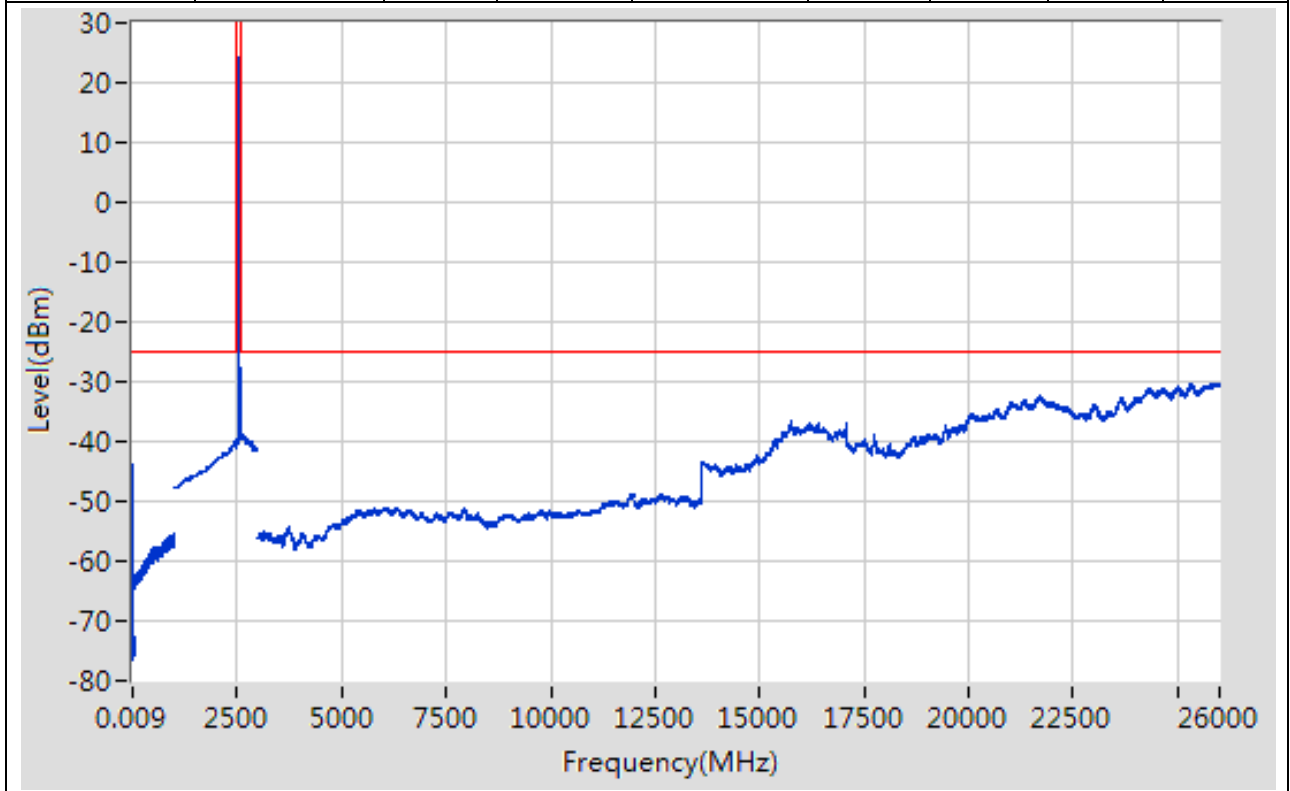
1.34. LTE Transmitter Spurious Emissions(NTNV)(Subtest:34, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-48.11	-25	Pass	601
0.15	30	0.01	RMS	0.15	-42.79	-25	Pass	2985
30	1000	0.1	RMS	957.796	-55.31	-25	Pass	9700
1000	2490	1	RMS	2488.999	-39.47	-25	Pass	1490
2490	2580	1	RMS	2569.2	24.9	60	Pass	601
2580	3000	1	RMS	2582.8	-38.06	-25	Pass	601
3000	12000	1	RMS	11912.99	-48.72	-25	Pass	9000
12000	26000	1	RMS	25972.998	-30.16	-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	-49.07	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.86	-25	Pass	2985
30	1000	0.1	RMS	969.297	-55.56	-25	Pass	9700
1000	2490	1	RMS	2488.999	-39.45	-25	Pass	1490
2490	2580	1	RMS	2555.85	24.35	60	Pass	601
2580	3000	1	RMS	2582.8	-27.61	-25	Pass	601
3000	12000	1	RMS	11927.992	-48.74	-25	Pass	9000
12000	26000	1	RMS	25972.998	-30.21	-25	Pass	14000



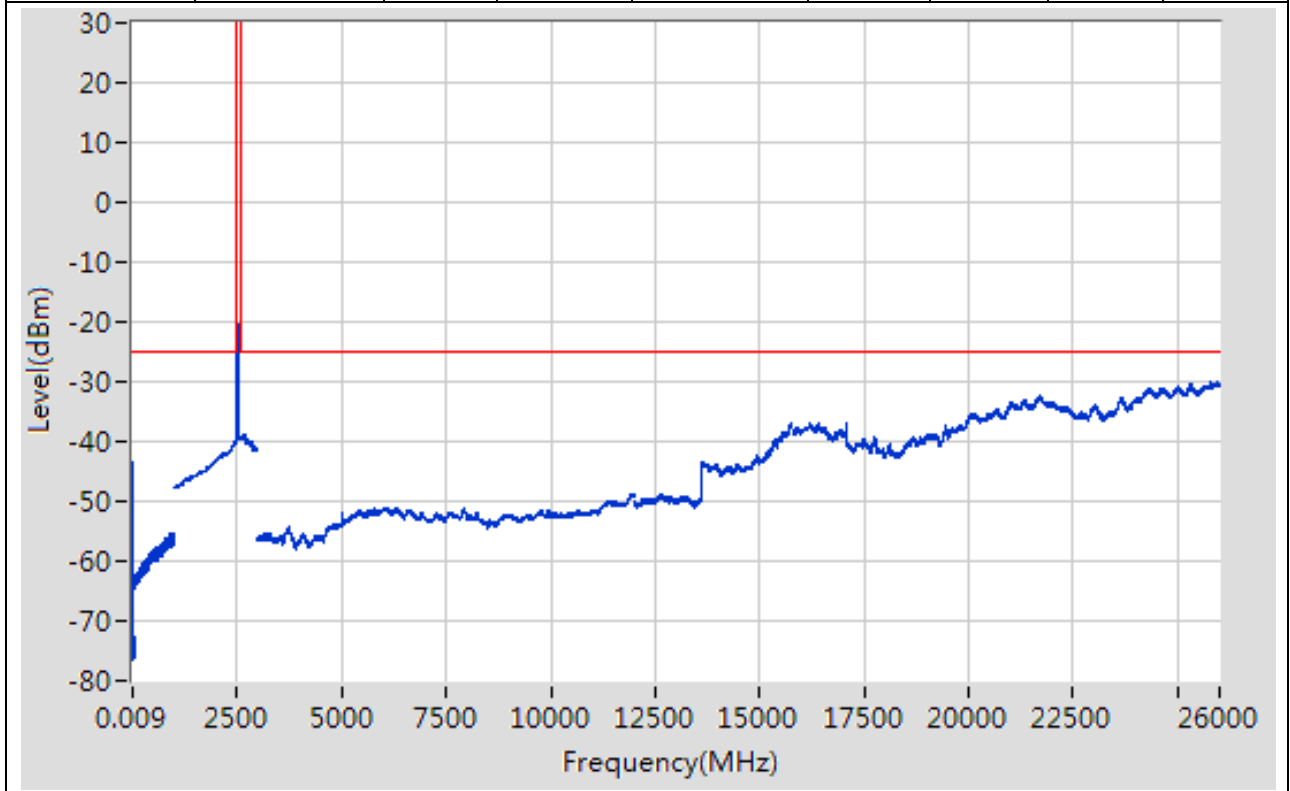
1.36. LTE Transmitter Spurious Emissions(NTNV)(Subtest:36, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.011	-49.4	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.52	-25	Pass	2985
30	1000	0.1	RMS	889.189	-55.39	-25	Pass	9700
1000	2490	1	RMS	2487.999	-39.43	-25	Pass	1490
2490	2580	1	RMS	2569.2	24.08	60	Pass	601
2580	3000	1	RMS	2661.2	-38.72	-25	Pass	601
3000	12000	1	RMS	11899.989	-48.81	-25	Pass	9000
12000	26000	1	RMS	25995	-30.18	-25	Pass	14000



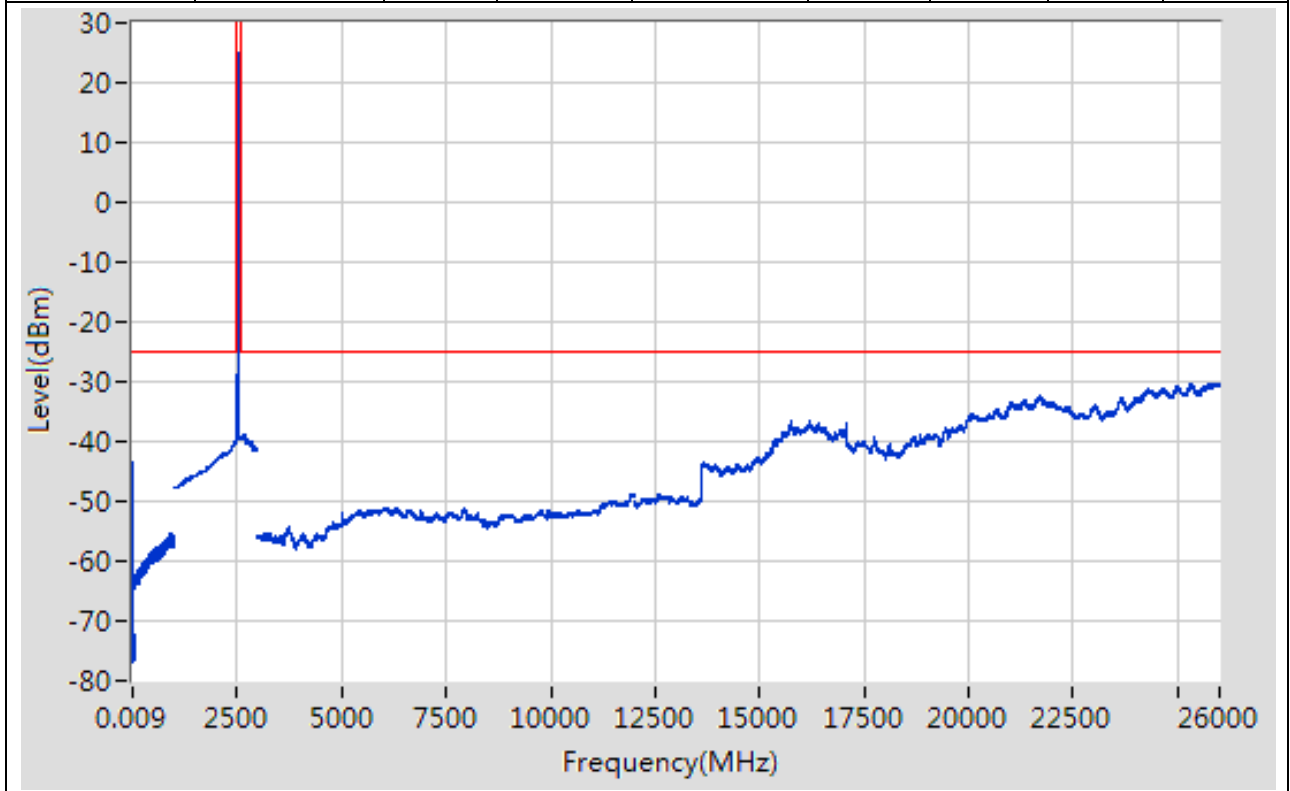
1.37. LTE Transmitter Spurious Emissions(NTNV)(Subtest:37, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.013	-49.93	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.54	-25	Pass	2985
30	1000	0.1	RMS	914.391	-55.37	-25	Pass	9700
1000	2490	1	RMS	2482.995	-37.45	-25	Pass	1490
2490	2580	1	RMS	2501.1	24.55	60	Pass	601
2580	3000	1	RMS	2659.8	-38.67	-25	Pass	601
3000	12000	1	RMS	11902.989	-48.86	-25	Pass	9000
12000	26000	1	RMS	25958.997	-30.1	-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	0.009	-49.91	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.32	-25	Pass	2985
30	1000	0.1	RMS	887.788	-55.54	-25	Pass	9700
1000	2490	1	RMS	2482.995	-28.93	-25	Pass	1490
2490	2580	1	RMS	2518.95	24.85	60	Pass	601
2580	3000	1	RMS	2659.8	-38.71	-25	Pass	601
3000	12000	1	RMS	11910.99	-48.83	-25	Pass	9000
12000	26000	1	RMS	25964.998	-30.22	-25	Pass	14000



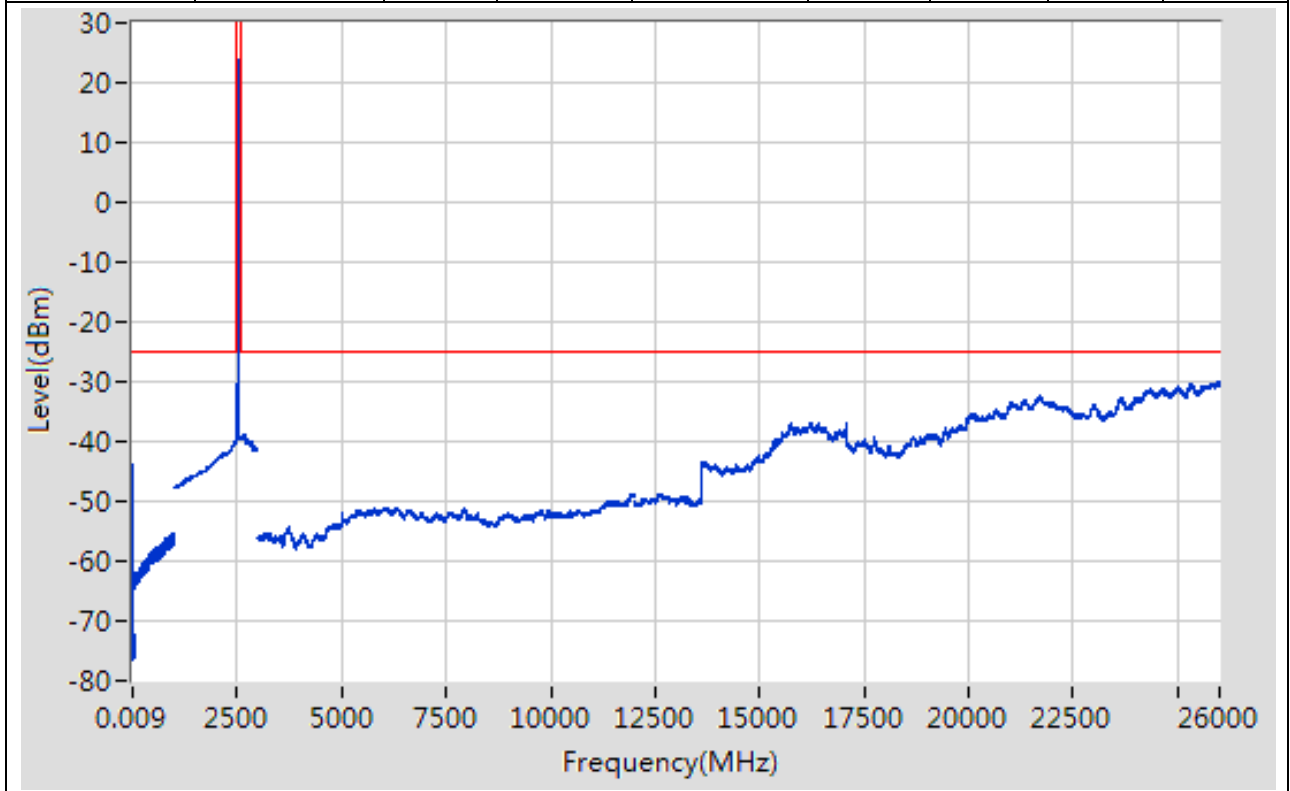
1.39. LTE Transmitter Spurious Emissions(NTNV)(Subtest:39, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-49.06	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.59	-25	Pass	2985
30	1000	0.1	RMS	909.091	-55.44	-25	Pass	9700
1000	2490	1	RMS	2482.995	-38.24	-25	Pass	1490
2490	2580	1	RMS	2501.1	23.72	60	Pass	601
2580	3000	1	RMS	2661.2	-38.67	-25	Pass	601
3000	12000	1	RMS	11901.989	-48.73	-25	Pass	9000
12000	26000	1	RMS	25944.996	-30.14	-25	Pass	14000



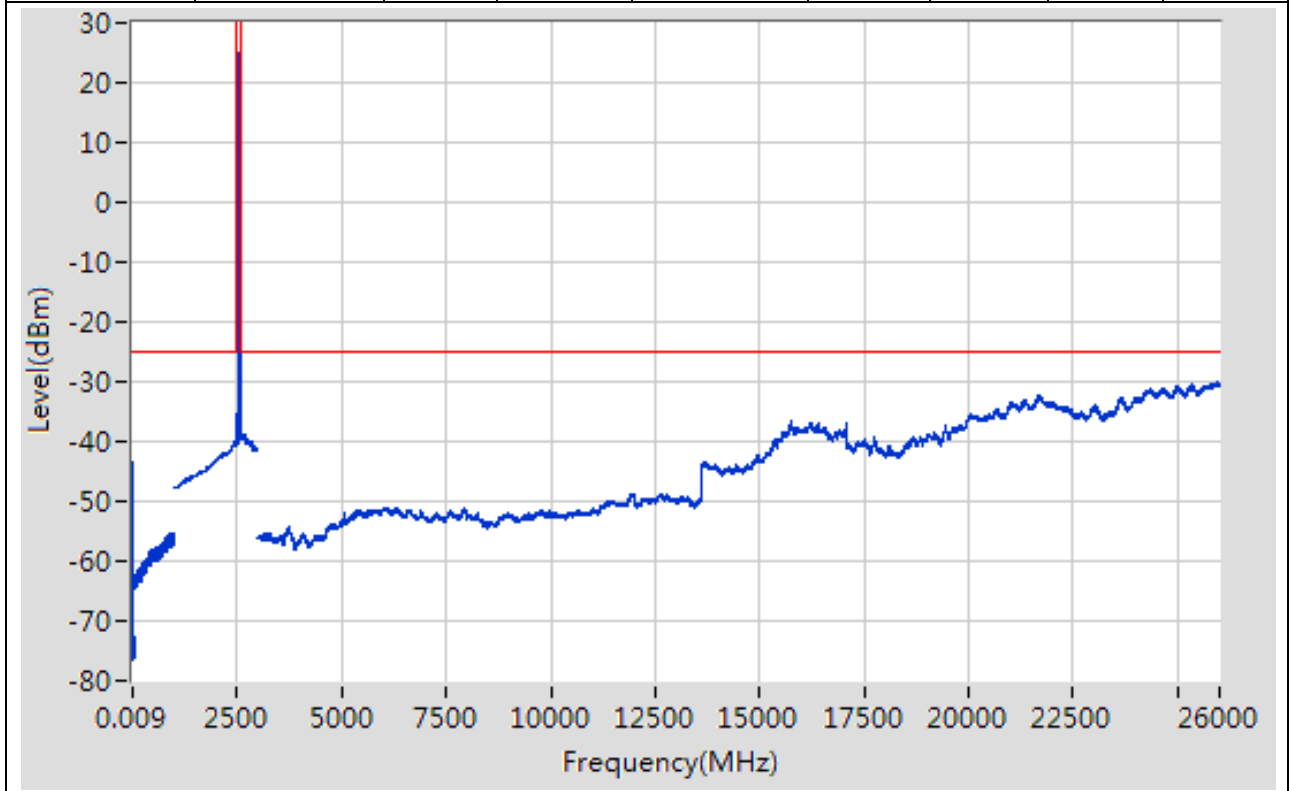
1.40. LTE Transmitter Spurious Emissions(NTNV)(Subtest:40, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.009	-49.29	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.91	-25	Pass	2985
30	1000	0.1	RMS	909.191	-55.44	-25	Pass	9700
1000	2490	1	RMS	2482.995	-30.45	-25	Pass	1490
2490	2580	1	RMS	2518.95	23.99	60	Pass	601
2580	3000	1	RMS	2661.2	-38.72	-25	Pass	601
3000	12000	1	RMS	11911.99	-48.7	-25	Pass	9000
12000	26000	1	RMS	25985.999	-30.17	-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	0.01	-49.32	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.52	-25	Pass	2985
30	1000	0.1	RMS	902.49	-55.54	-25	Pass	9700
1000	2490	1	RMS	2490	-36.59	-25	Pass	1490
2490	2580	1	RMS	2526.15	24.84	60	Pass	601
2580	3000	1	RMS	2661.9	-38.71	-25	Pass	601
3000	12000	1	RMS	11905.99	-48.79	-25	Pass	9000
12000	26000	1	RMS	25959.997	-30.18	-25	Pass	14000



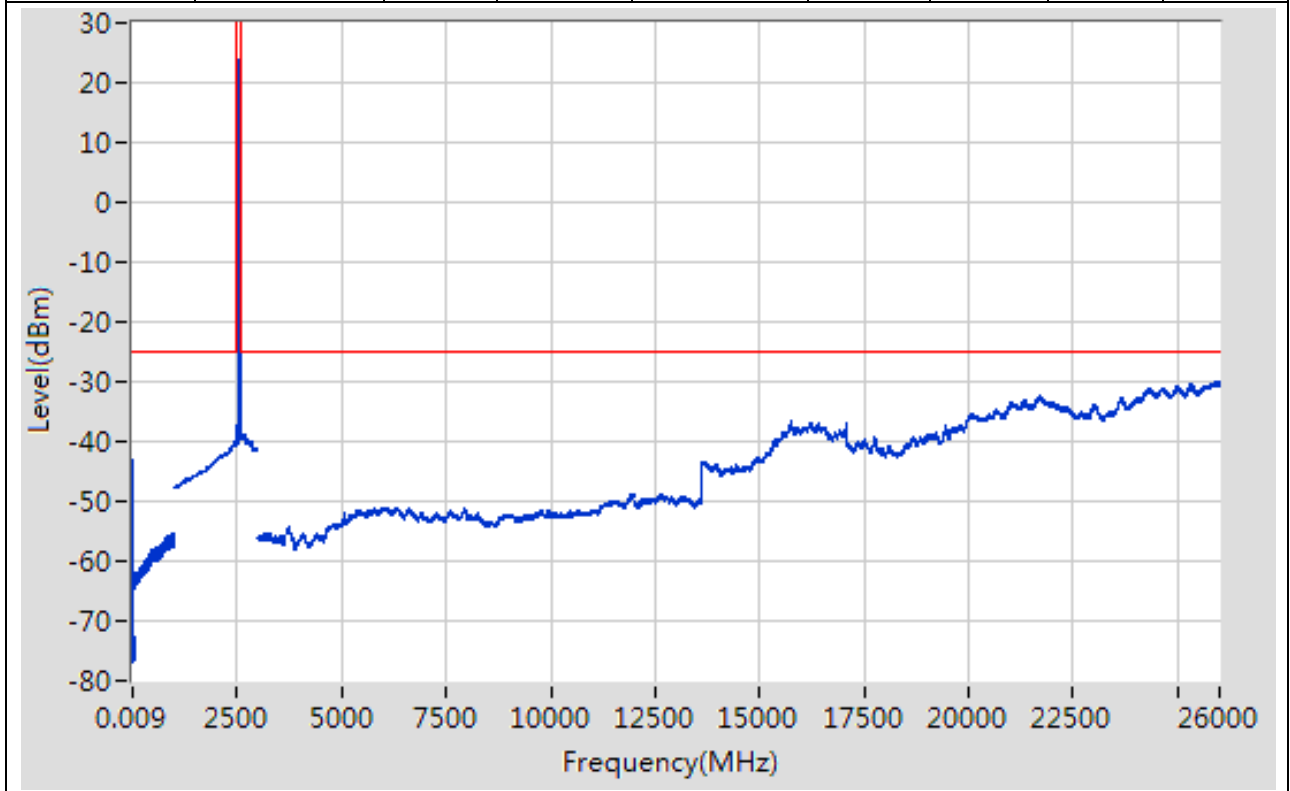
1.42. LTE Transmitter Spurious Emissions(NTNV)(Subtest:42, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.011	-49.88	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.62	-25	Pass	2985
30	1000	0.1	RMS	899.99	-55.43	-25	Pass	9700
1000	2490	1	RMS	2490	-39.44	-25	Pass	1490
2490	2580	1	RMS	2543.85	25.06	60	Pass	601
2580	3000	1	RMS	2580	-35.52	-25	Pass	601
3000	12000	1	RMS	11930.992	-48.84	-25	Pass	9000
12000	26000	1	RMS	25956.997	-30.1	-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	-49.18	-25	Pass	601
0.15	30	0.01	RMS	0.15	-42.9	-25	Pass	2985
30	1000	0.1	RMS	942.394	-55.42	-25	Pass	9700
1000	2490	1	RMS	2490	-37.52	-25	Pass	1490
2490	2580	1	RMS	2526.15	23.77	60	Pass	601
2580	3000	1	RMS	2660.5	-38.69	-25	Pass	601
3000	12000	1	RMS	11932.993	-48.83	-25	Pass	9000
12000	26000	1	RMS	25982.999	-30	-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	0.009	-49.59	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.76	-25	Pass	2985
30	1000	0.1	RMS	898.79	-55.38	-25	Pass	9700
1000	2490	1	RMS	2409.946	-38.45	-25	Pass	1490
2490	2580	1	RMS	2543.85	24.02	60	Pass	601
2580	3000	1	RMS	2580	-37.54	-25	Pass	601
3000	12000	1	RMS	11908.99	-48.83	-25	Pass	9000
12000	26000	1	RMS	25966.998	-30.16	-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	-49.31	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.56	-25	Pass	2985
30	1000	0.1	RMS	903.69	-55.56	-25	Pass	9700
1000	2490	1	RMS	2490	-39.44	-25	Pass	1490
2490	2580	1	RMS	2551.05	25.03	60	Pass	601
2580	3000	1	RMS	2587	-29.94	-25	Pass	601
3000	12000	1	RMS	11908.99	-48.77	-25	Pass	9000
12000	26000	1	RMS	25952.997	-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	0.01	-49.75	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.39	-25	Pass	2985
30	1000	0.1	RMS	920.192	-55.57	-25	Pass	9700
1000	2490	1	RMS	2490	-39.46	-25	Pass	1490
2490	2580	1	RMS	2568.9	24.85	60	Pass	601
2580	3000	1	RMS	2587	-38.18	-25	Pass	601
3000	12000	1	RMS	11917.991	-48.88	-25	Pass	9000
12000	26000	1	RMS	25954.997	-30.22	-25	Pass	14000



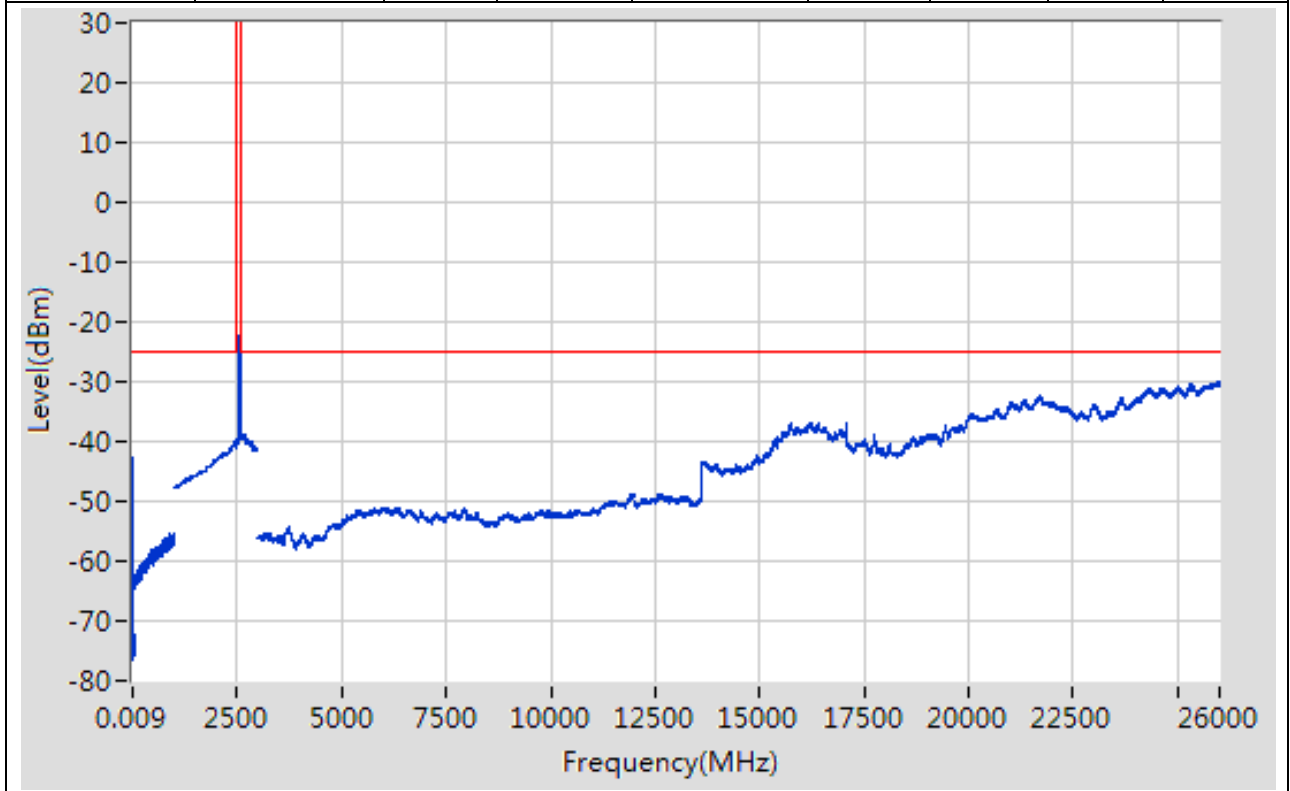
1.47. LTE Transmitter Spurious Emissions(NTNV)(Subtest:47, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-48.98	-25	Pass	601
0.15	30	0.01	RMS	0.15	-43.29	-25	Pass	2985
30	1000	0.1	RMS	935.493	-55.5	-25	Pass	9700
1000	2490	1	RMS	2488.999	-39.42	-25	Pass	1490
2490	2580	1	RMS	2551.05	24.01	60	Pass	601
2580	3000	1	RMS	2587	-29.15	-25	Pass	601
3000	12000	1	RMS	11901.989	-48.85	-25	Pass	9000
12000	26000	1	RMS	25957.997	-30.19	-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	0.01	-50.06	-25	Pass	601
0.15	30	0.01	RMS	0.15	-42.66	-25	Pass	2985
30	1000	0.1	RMS	896.489	-55.32	-25	Pass	9700
1000	2490	1	RMS	2490	-39.44	-25	Pass	1490
2490	2580	1	RMS	2568.9	23.9	60	Pass	601
2580	3000	1	RMS	2587	-38.42	-25	Pass	601
3000	12000	1	RMS	11907.99	-48.78	-25	Pass	9000
12000	26000	1	RMS	25953.997	-30.12	-25	Pass	14000



END