

Annex C. LTE Transmitter Spurious Emissions

1. LTE_Band7

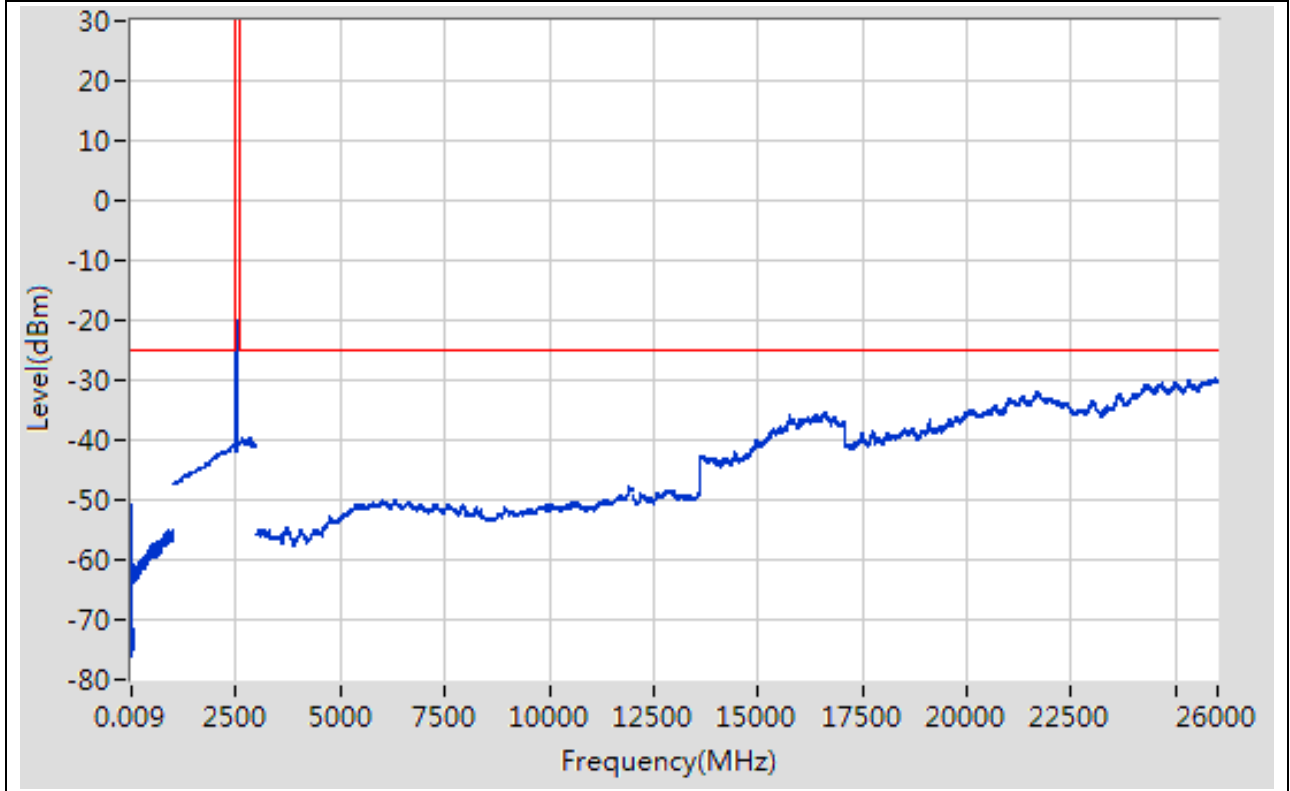
1.1. LTE Transmitter Spurious Emissions(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-52.24	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.39	-25	Pass	2985
30	1000	0.1	RMS	898.99	-55.03	-25	Pass	9700
1000	2490	1	RMS	2449.973	-40.87	-25	Pass	1490
2490	2580	1	RMS	2500.35	23.18	60	Pass	601
2580	3000	1	RMS	2659.8	-39.52	-25	Pass	601
3000	12000	1	RMS	11914.991	-47.85	-25	Pass	9000
12000	26000	1	RMS	25968.998	-29.82	-25	Pass	14000



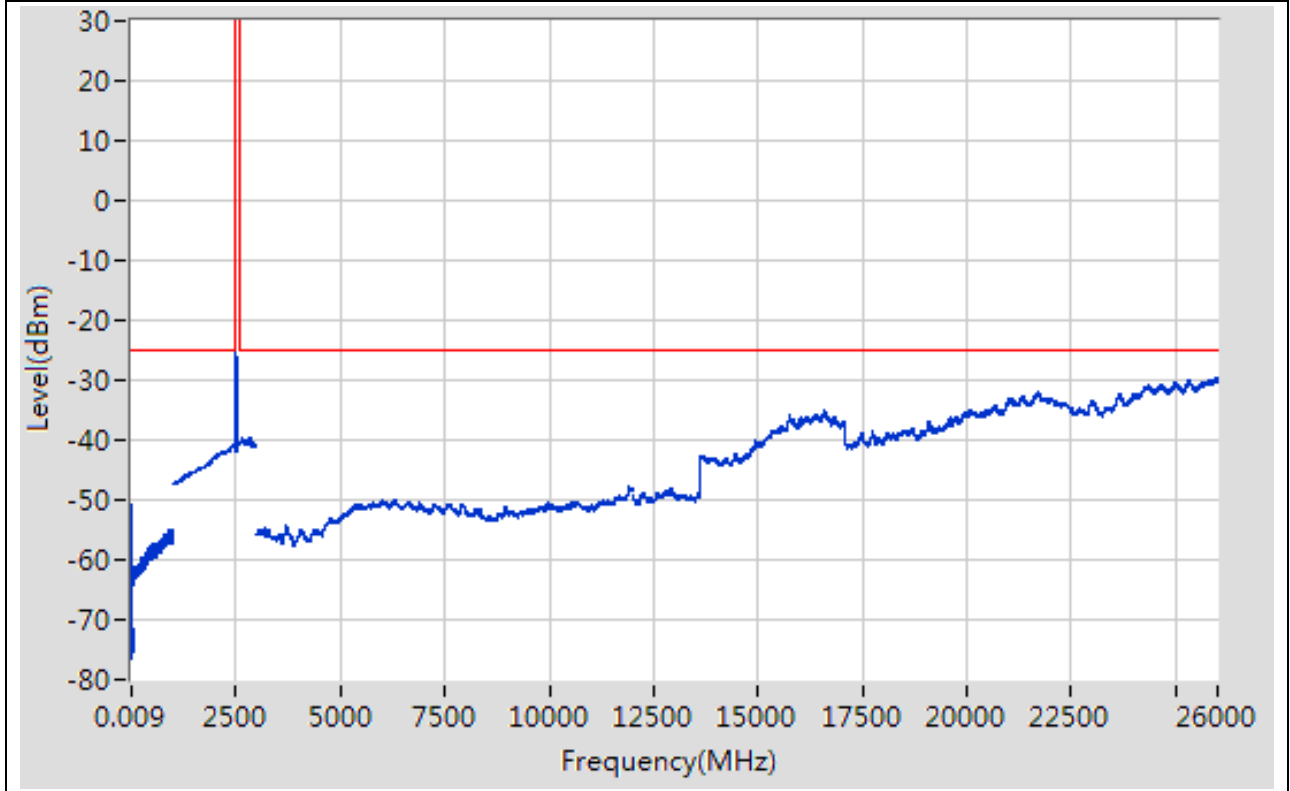
1.2. LTE Transmitter Spurious Emissions(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-51.63	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.94	-25	Pass	2985
30	1000	0.1	RMS	974.397	-55.18	-25	Pass	9700
1000	2490	1	RMS	2432.962	-40.85	-25	Pass	1490
2490	2580	1	RMS	2504.7	23.12	60	Pass	601
2580	3000	1	RMS	2658.4	-39.56	-25	Pass	601
3000	12000	1	RMS	11914.991	-47.86	-25	Pass	9000
12000	26000	1	RMS	25941.996	-29.67	-25	Pass	14000



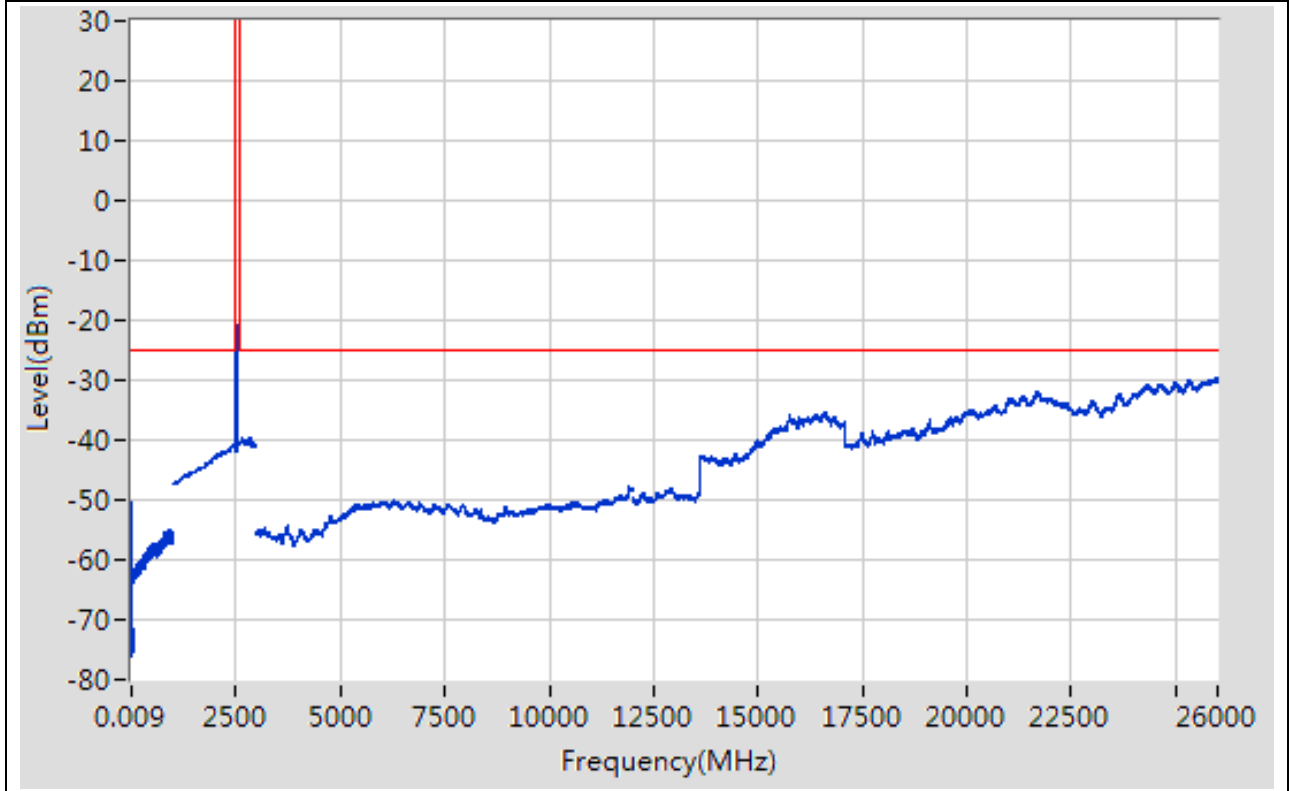
1.3. LTE Transmitter Spurious Emissions(NTNV)(Subtest:3, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-52.74	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.95	-25	Pass	2985
30	1000	0.1	RMS	955.795	-54.94	-25	Pass	9700
1000	2490	1	RMS	2450.974	-40.87	-25	Pass	1490
2490	2580	1	RMS	2500.35	22.26	60	Pass	601
2580	3000	1	RMS	2659.8	-39.55	-25	Pass	601
3000	12000	1	RMS	11912.99	-47.85	-25	Pass	9000
12000	26000	1	RMS	25959.997	-29.66	-25	Pass	14000



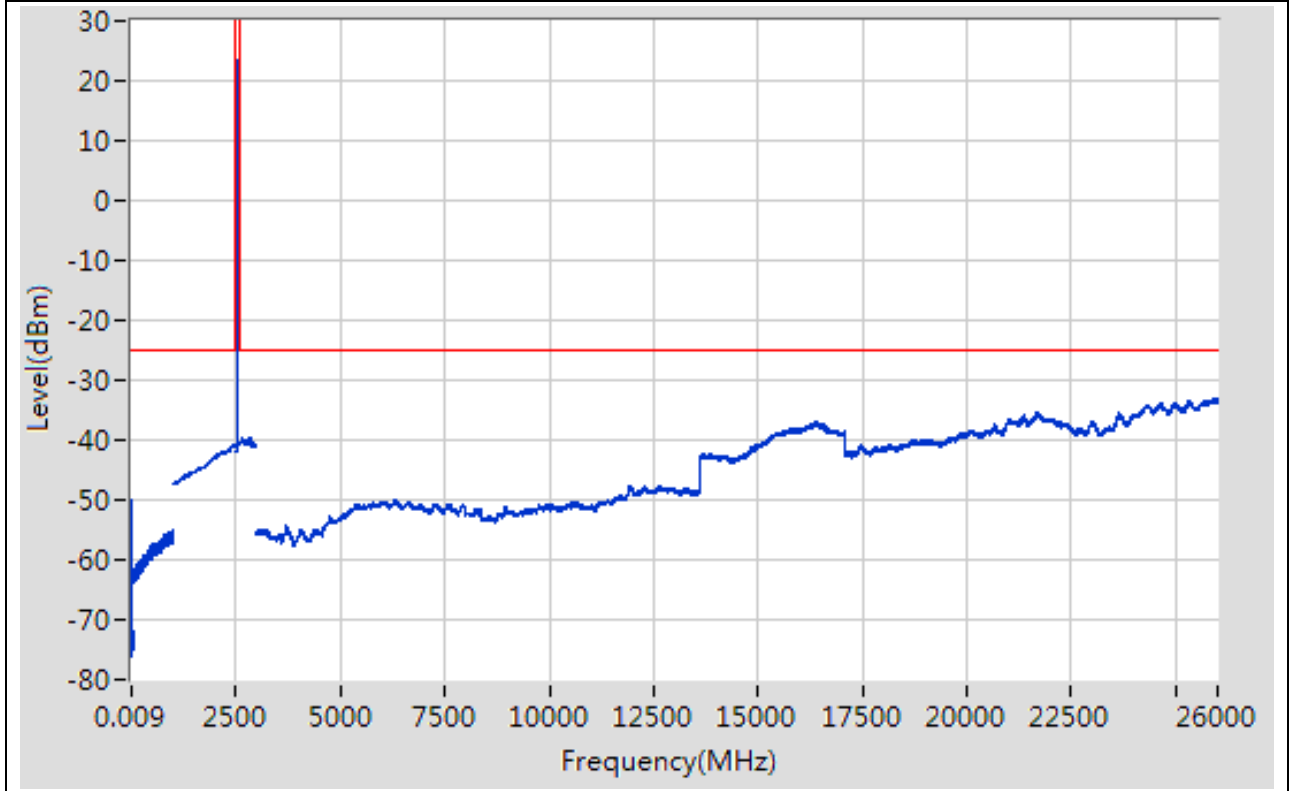
1.4. LTE Transmitter Spurious Emissions(NTNV)(Subtest:4, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-52.31	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.56	-25	Pass	2985
30	1000	0.1	RMS	898.39	-55.07	-25	Pass	9700
1000	2490	1	RMS	2430.96	-40.82	-25	Pass	1490
2490	2580	1	RMS	2504.7	22.26	60	Pass	601
2580	3000	1	RMS	2659.1	-39.55	-25	Pass	601
3000	12000	1	RMS	11912.99	-47.87	-25	Pass	9000
12000	26000	1	RMS	25999	-29.77	-25	Pass	14000



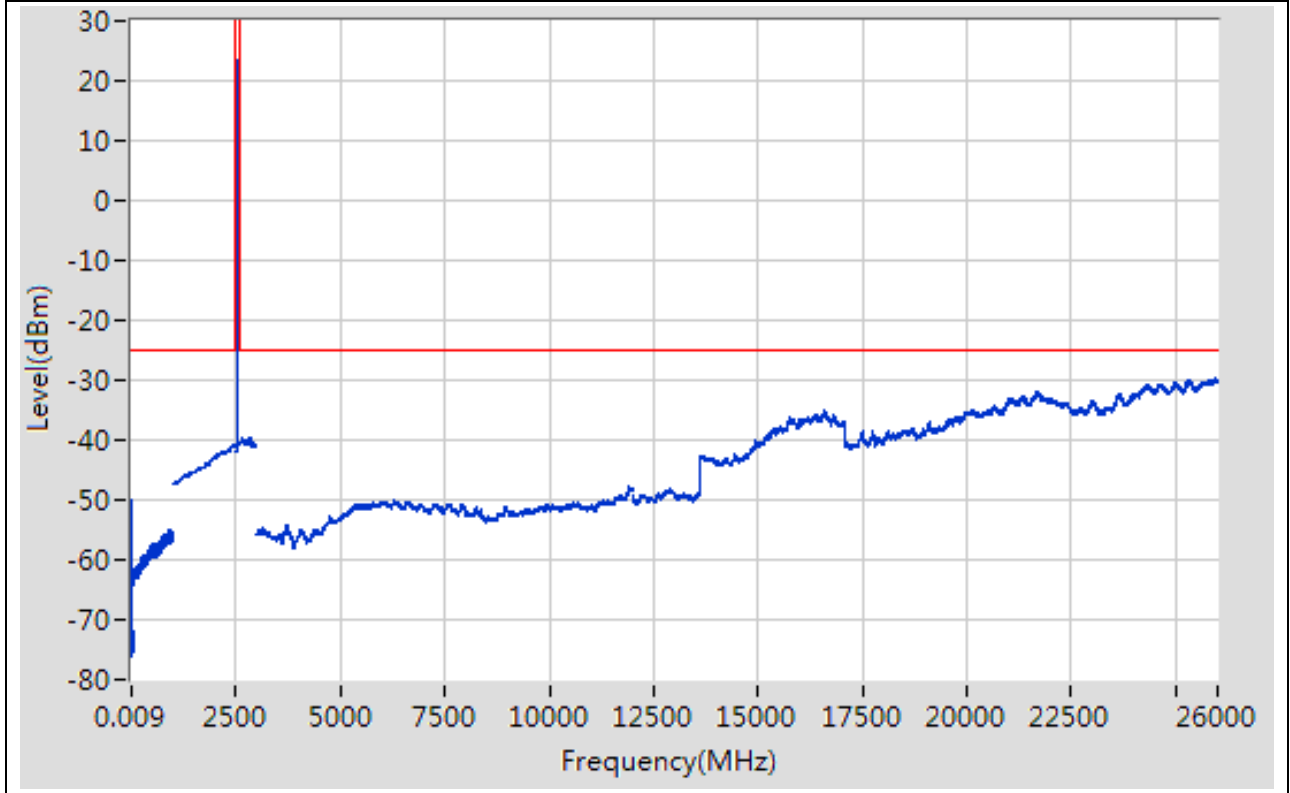
1.5. LTE Transmitter Spurious Emissions(NTNV)(Subtest:5, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-52.79	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.99	-25	Pass	2985
30	1000	0.1	RMS	999	-55.17	-25	Pass	9700
1000	2490	1	RMS	2428.959	-40.84	-25	Pass	1490
2490	2580	1	RMS	2532.9	23.28	60	Pass	601
2580	3000	1	RMS	2660.5	-39.54	-25	Pass	601
3000	12000	1	RMS	11906.99	-47.84	-25	Pass	9000
12000	26000	1	RMS	25934.995	-33.12	-25	Pass	14000



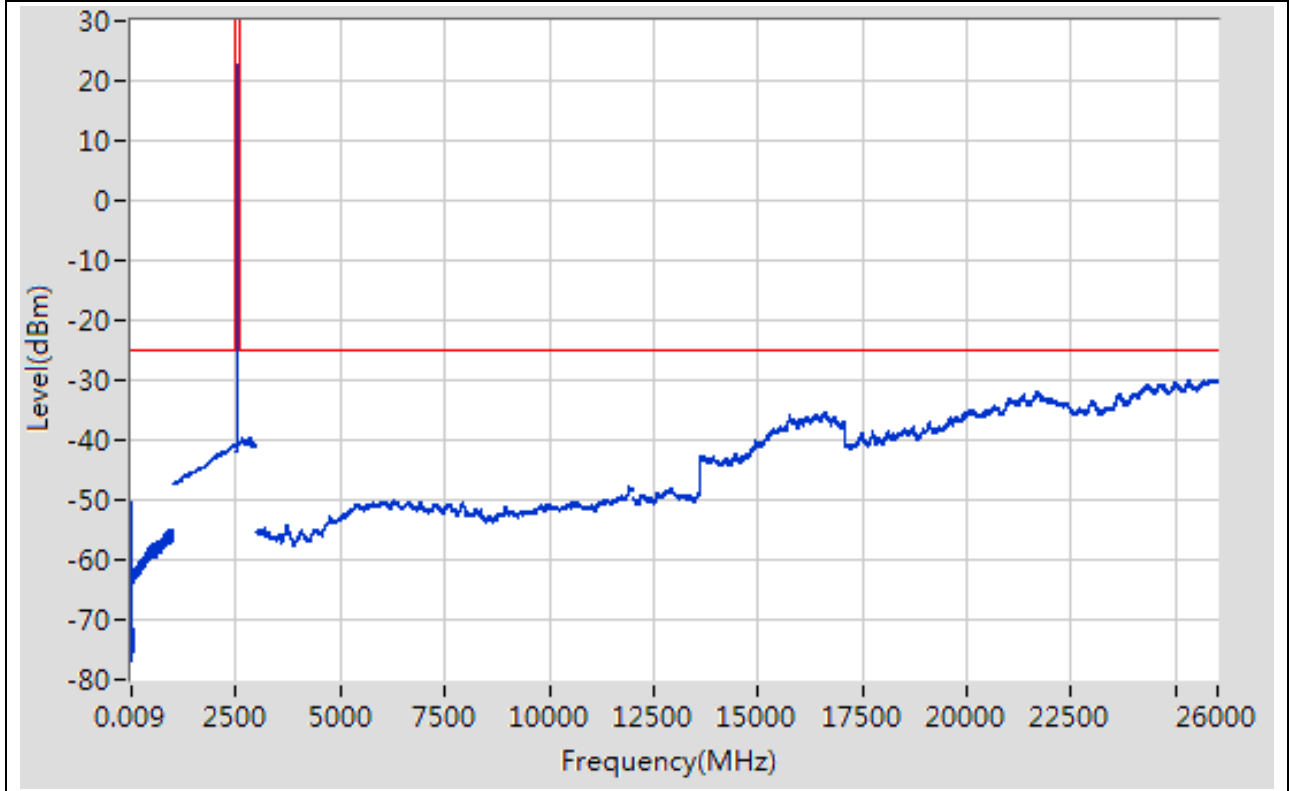
1.6. LTE Transmitter Spurious Emissions(NTNV)(Subtest:6, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-52.52	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.06	-25	Pass	2985
30	1000	0.1	RMS	886.488	-55	-25	Pass	9700
1000	2490	1	RMS	2434.963	-40.88	-25	Pass	1490
2490	2580	1	RMS	2537.1	23.29	60	Pass	601
2580	3000	1	RMS	2657	-39.54	-25	Pass	601
3000	12000	1	RMS	11910.99	-47.85	-25	Pass	9000
12000	26000	1	RMS	25961.997	-29.76	-25	Pass	14000



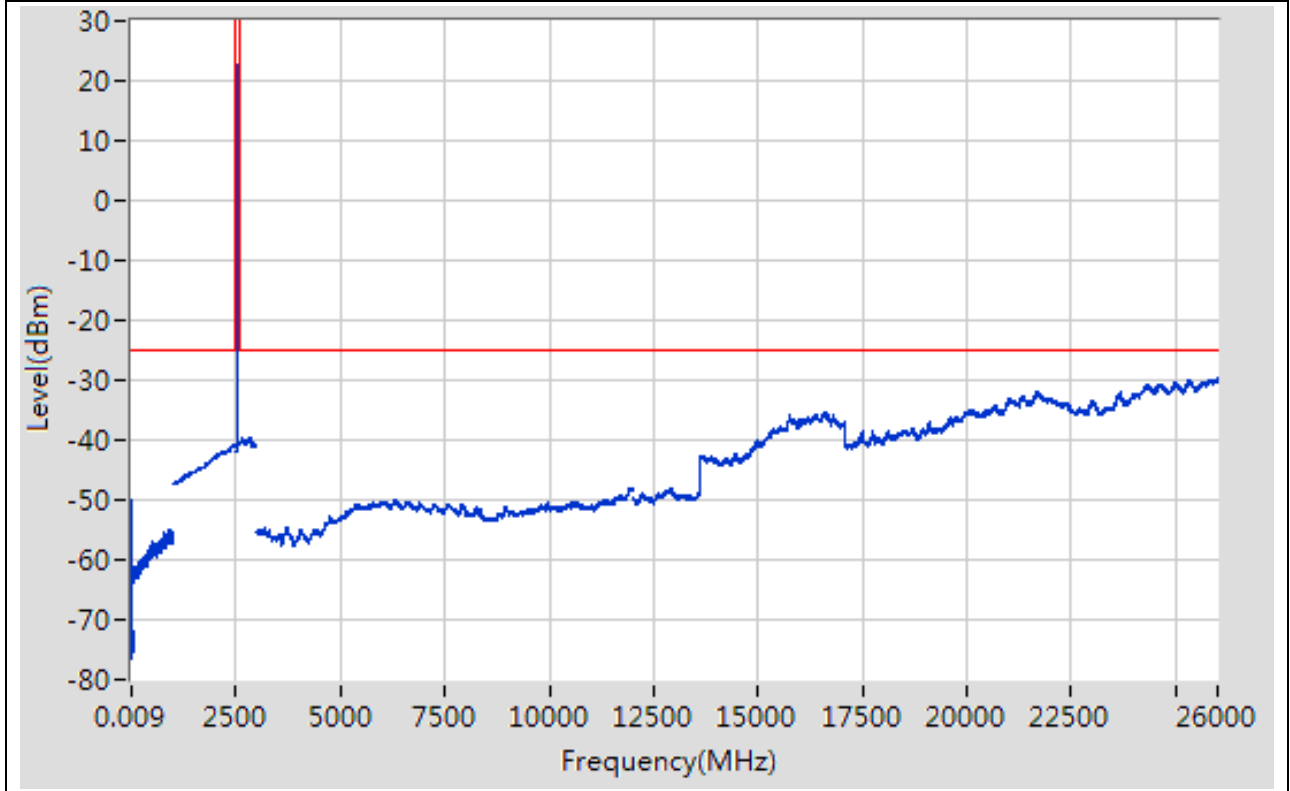
1.7. LTE Transmitter Spurious Emissions(NTNV)(Subtest:7, Channel:21100, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-51.51	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.52	-25	Pass	2985
30	1000	0.1	RMS	890.689	-54.93	-25	Pass	9700
1000	2490	1	RMS	2449.973	-40.87	-25	Pass	1490
2490	2580	1	RMS	2532.9	22.51	60	Pass	601
2580	3000	1	RMS	2659.8	-39.58	-25	Pass	601
3000	12000	1	RMS	11907.99	-47.88	-25	Pass	9000
12000	26000	1	RMS	25954.997	-29.83	-25	Pass	14000



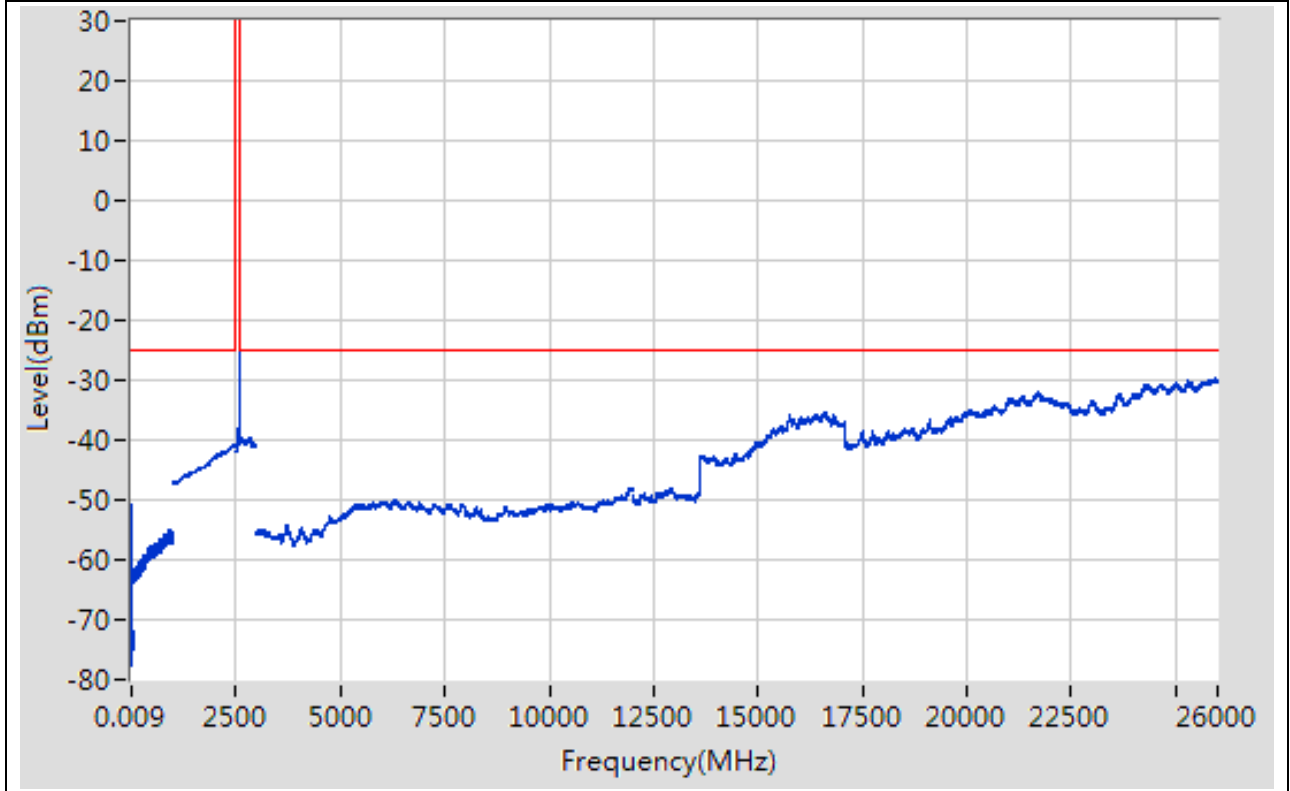
1.8. LTE Transmitter Spurious Emissions(NTNV)(Subtest:8, Channel:21100, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-52.44	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.01	-25	Pass	2985
30	1000	0.1	RMS	918.192	-54.91	-25	Pass	9700
1000	2490	1	RMS	2430.96	-40.85	-25	Pass	1490
2490	2580	1	RMS	2537.1	22.53	60	Pass	601
2580	3000	1	RMS	2659.1	-39.54	-25	Pass	601
3000	12000	1	RMS	11919.991	-47.92	-25	Pass	9000
12000	26000	1	RMS	25978.999	-29.77	-25	Pass	14000



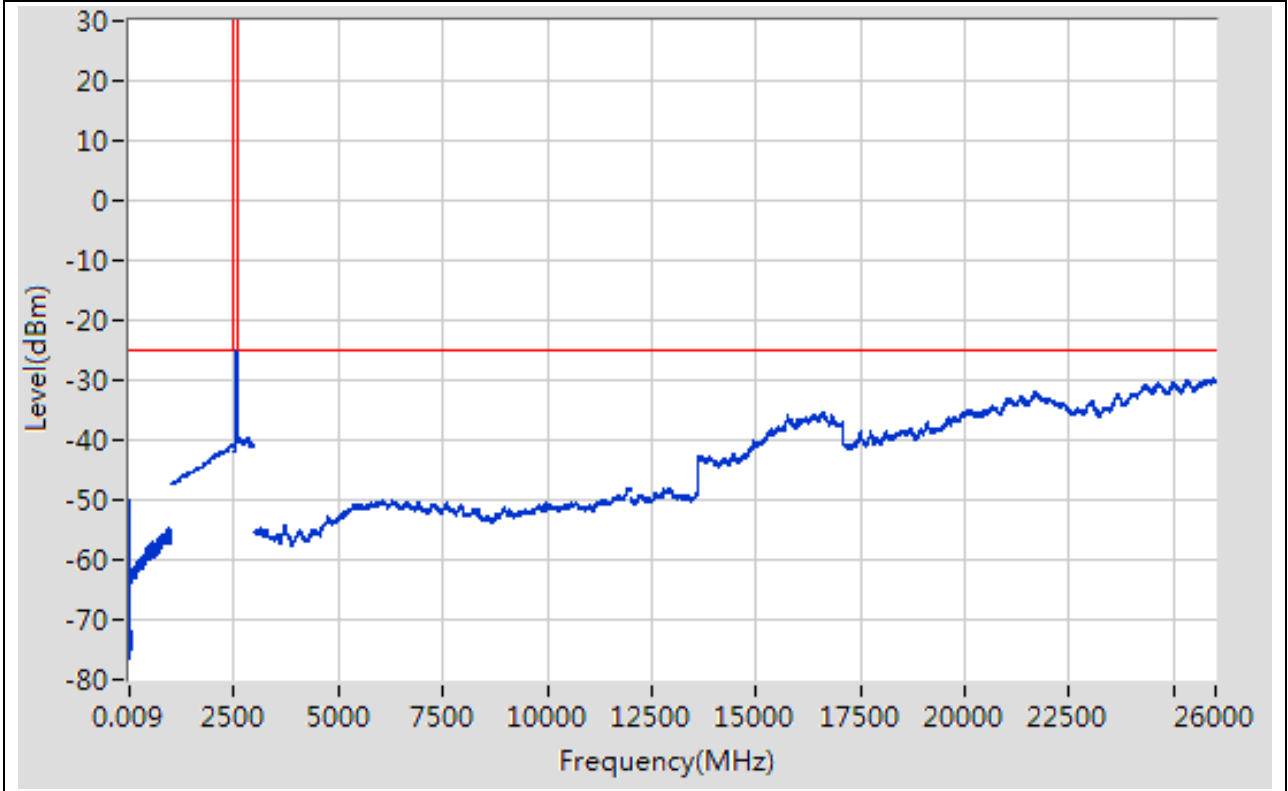
1.9. LTE Transmitter Spurious Emissions(NTNV)(Subtest:9, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-51.25	-25	Pass	601
0.15	30	0.01	RMS	0.16	-50.95	-25	Pass	2985
30	1000	0.1	RMS	922.292	-54.89	-25	Pass	9700
1000	2490	1	RMS	2425.957	-40.88	-25	Pass	1490
2490	2580	1	RMS	2565.3	23.47	60	Pass	601
2580	3000	1	RMS	2660.5	-39.54	-25	Pass	601
3000	12000	1	RMS	11916.991	-47.9	-25	Pass	9000
12000	26000	1	RMS	25954.997	-29.74	-25	Pass	14000



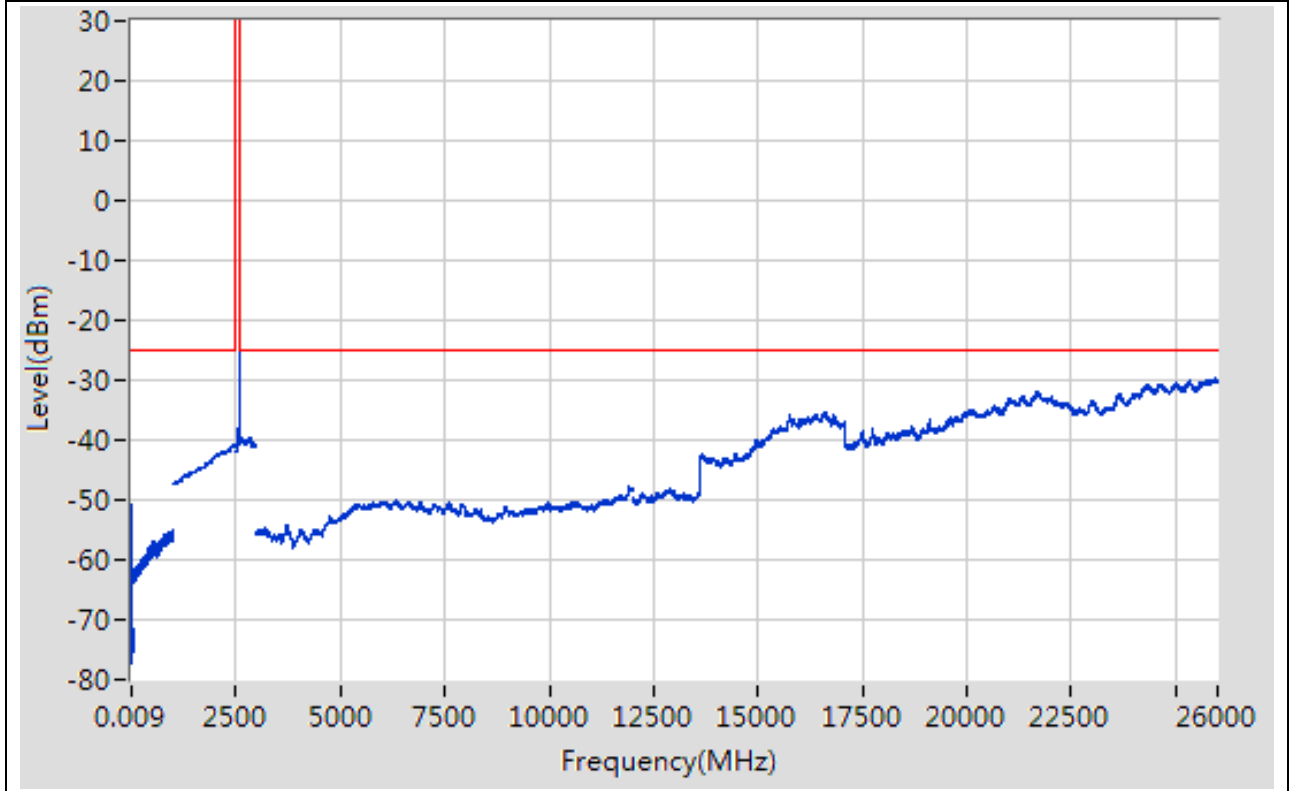
1.10. LTE Transmitter Spurious Emissions(NTNV)(Subtest:10, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.011	-53.09	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.97	-25	Pass	2985
30	1000	0.1	RMS	911.291	-54.78	-25	Pass	9700
1000	2490	1	RMS	2456.978	-40.87	-25	Pass	1490
2490	2580	1	RMS	2569.65	23.42	60	Pass	601
2580	3000	1	RMS	2659.1	-39.58	-25	Pass	601
3000	12000	1	RMS	11906.99	-47.91	-25	Pass	9000
12000	26000	1	RMS	25952.997	-29.77	-25	Pass	14000



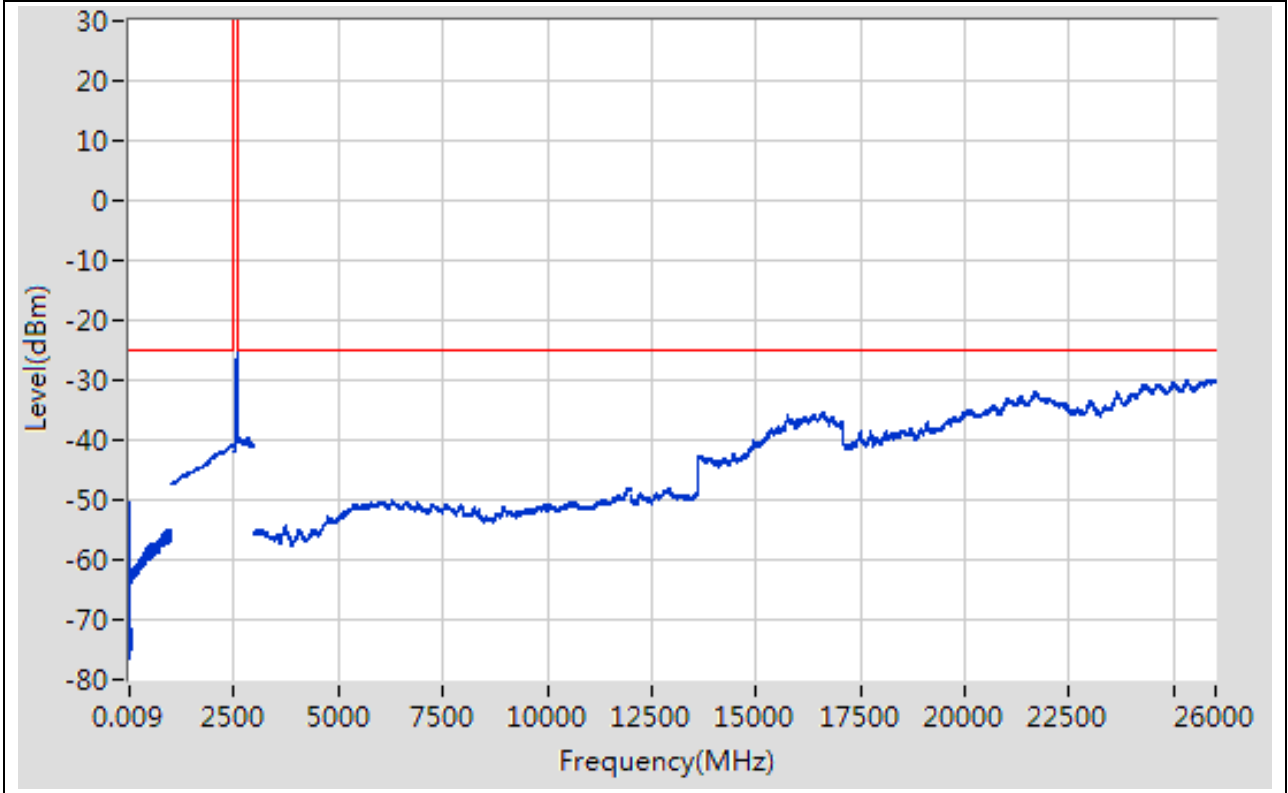
1.11. LTE Transmitter Spurious Emissions(NTNV)(Subtest:11, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-52.64	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.9	-25	Pass	2985
30	1000	0.1	RMS	989.799	-55.11	-25	Pass	9700
1000	2490	1	RMS	2456.978	-40.84	-25	Pass	1490
2490	2580	1	RMS	2565.3	22.7	60	Pass	601
2580	3000	1	RMS	2659.8	-39.51	-25	Pass	601
3000	12000	1	RMS	11909.99	-47.87	-25	Pass	9000
12000	26000	1	RMS	25920.994	-29.8	-25	Pass	14000



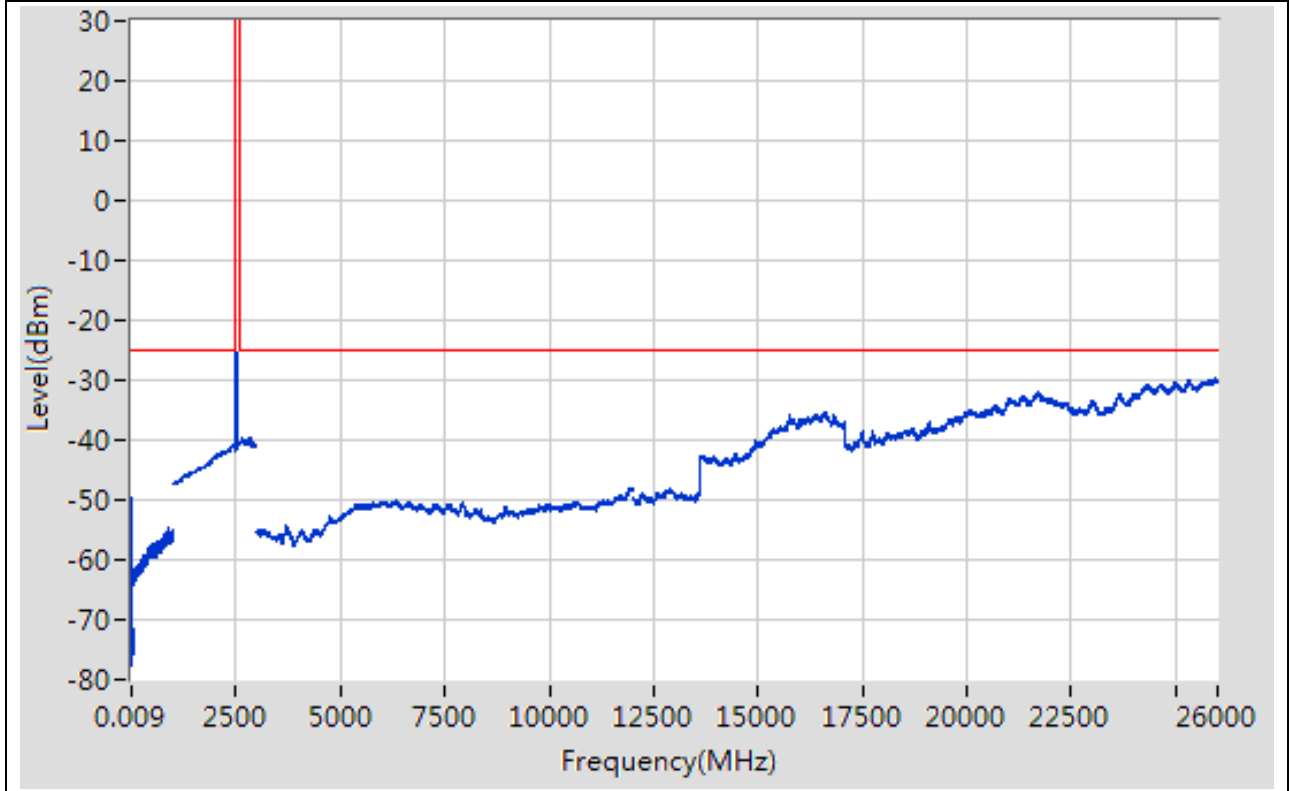
1.12. LTE Transmitter Spurious Emissions(NTNV)(Subtest:12, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-52.45	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.49	-25	Pass	2985
30	1000	0.1	RMS	975.297	-55.04	-25	Pass	9700
1000	2490	1	RMS	2425.957	-40.84	-25	Pass	1490
2490	2580	1	RMS	2569.65	22.71	60	Pass	601
2580	3000	1	RMS	2659.8	-39.55	-25	Pass	601
3000	12000	1	RMS	11905.99	-47.98	-25	Pass	9000
12000	26000	1	RMS	25936.996	-29.81	-25	Pass	14000



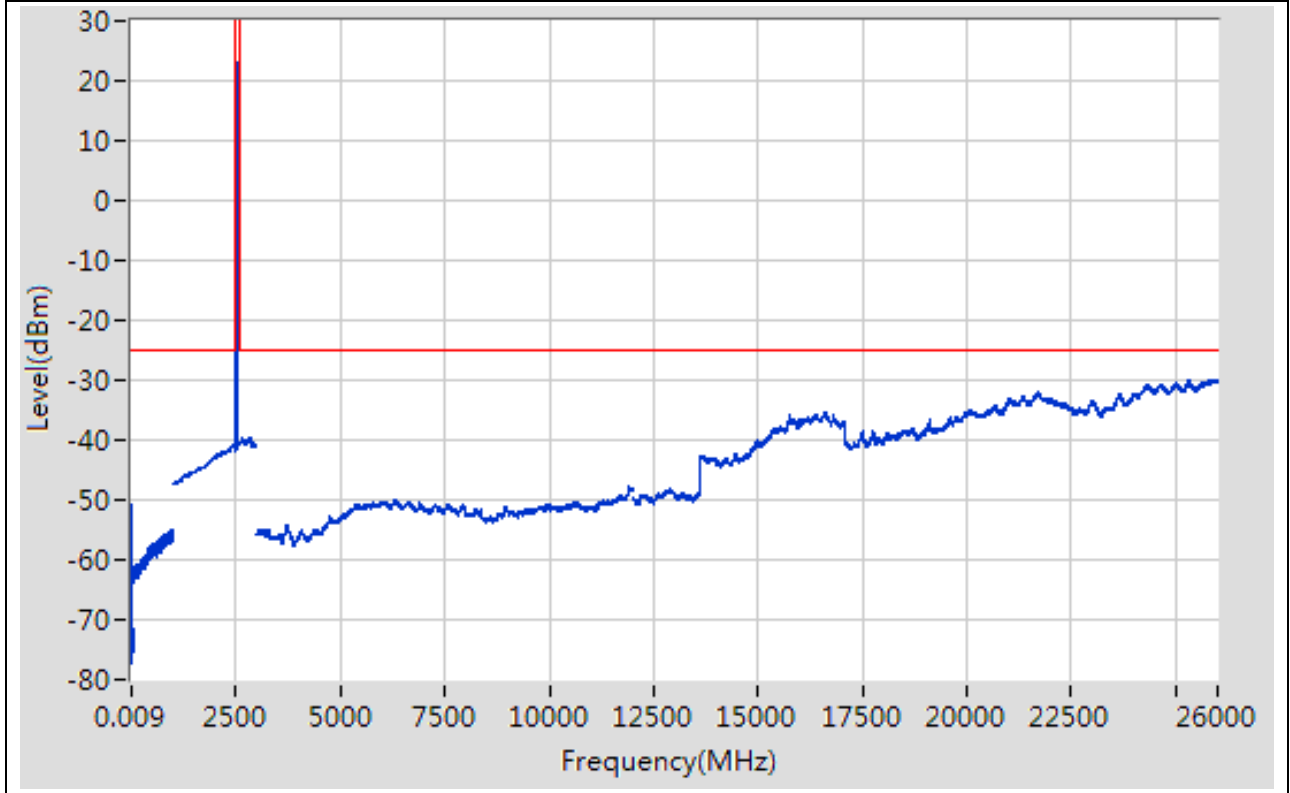
1.13. LTE Transmitter Spurious Emissions(NTNV)(Subtest:13, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-51.54	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.8	-25	Pass	2985
30	1000	0.1	RMS	905.89	-54.76	-25	Pass	9700
1000	2490	1	RMS	2482.995	-40.27	-25	Pass	1490
2490	2580	1	RMS	2500.65	23.26	60	Pass	601
2580	3000	1	RMS	2660.5	-39.57	-25	Pass	601
3000	12000	1	RMS	11925.992	-47.96	-25	Pass	9000
12000	26000	1	RMS	25949.996	-29.75	-25	Pass	14000



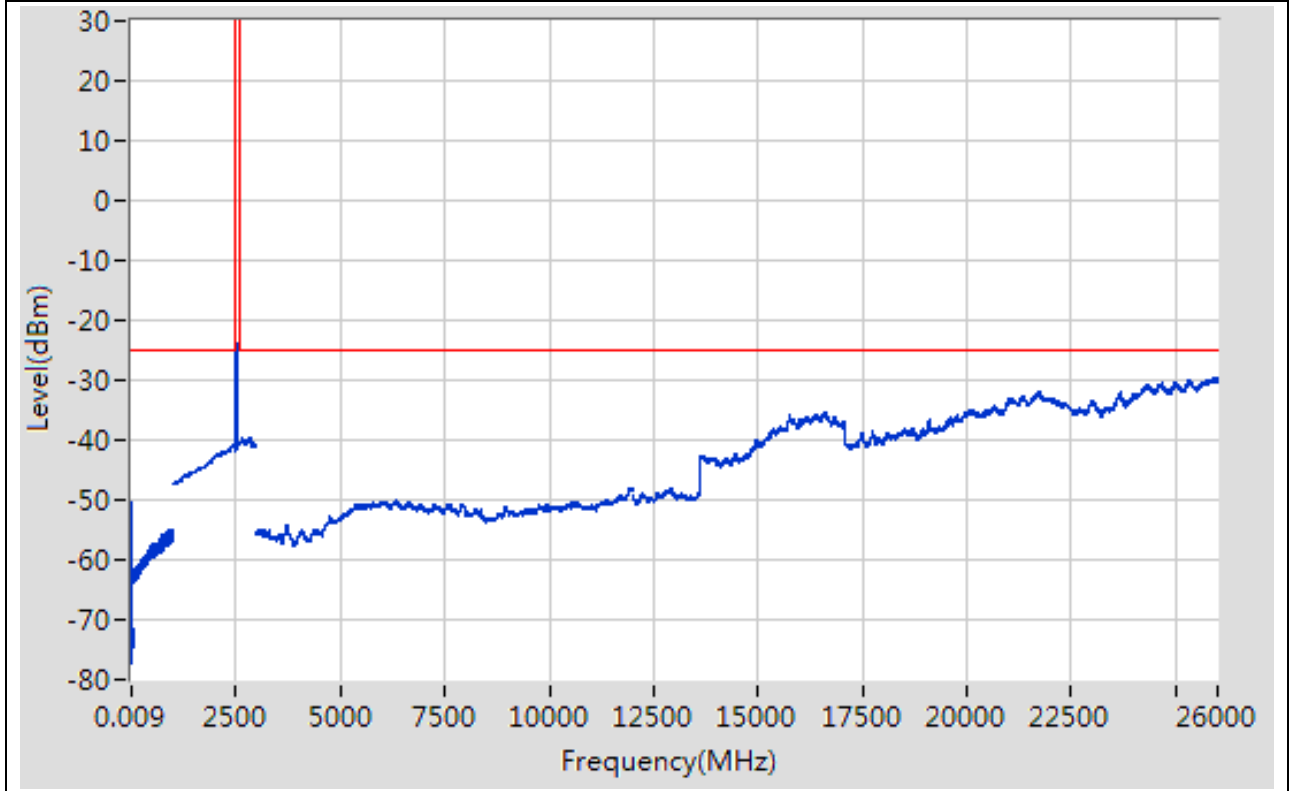
1.14. LTE Transmitter Spurious Emissions(NTNV)(Subtest:14, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-52.6	-25	Pass	601
0.15	30	0.01	RMS	0.16	-50.96	-25	Pass	2985
30	1000	0.1	RMS	992.999	-55.13	-25	Pass	9700
1000	2490	1	RMS	2490	-40.75	-25	Pass	1490
2490	2580	1	RMS	2509.35	23.25	60	Pass	601
2580	3000	1	RMS	2659.1	-39.54	-25	Pass	601
3000	12000	1	RMS	11907.99	-47.88	-25	Pass	9000
12000	26000	1	RMS	25930.995	-29.81	-25	Pass	14000



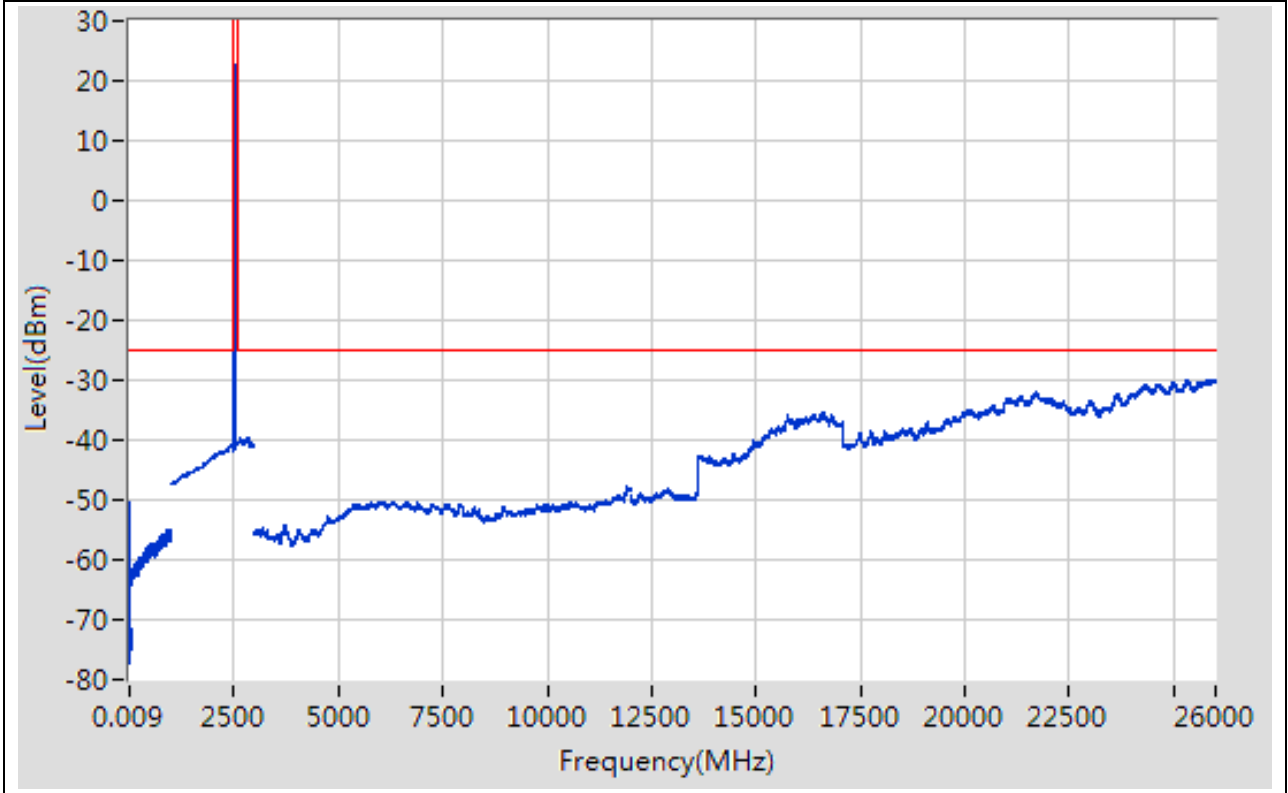
1.15. LTE Transmitter Spurious Emissions(NTNV)(Subtest:15, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-52.39	-25	Pass	601
0.15	30	0.01	RMS	0.16	-50.54	-25	Pass	2985
30	1000	0.1	RMS	896.089	-54.98	-25	Pass	9700
1000	2490	1	RMS	2482.995	-40.41	-25	Pass	1490
2490	2580	1	RMS	2500.65	22.47	60	Pass	601
2580	3000	1	RMS	2660.5	-39.54	-25	Pass	601
3000	12000	1	RMS	11931.992	-47.89	-25	Pass	9000
12000	26000	1	RMS	25927.995	-29.76	-25	Pass	14000



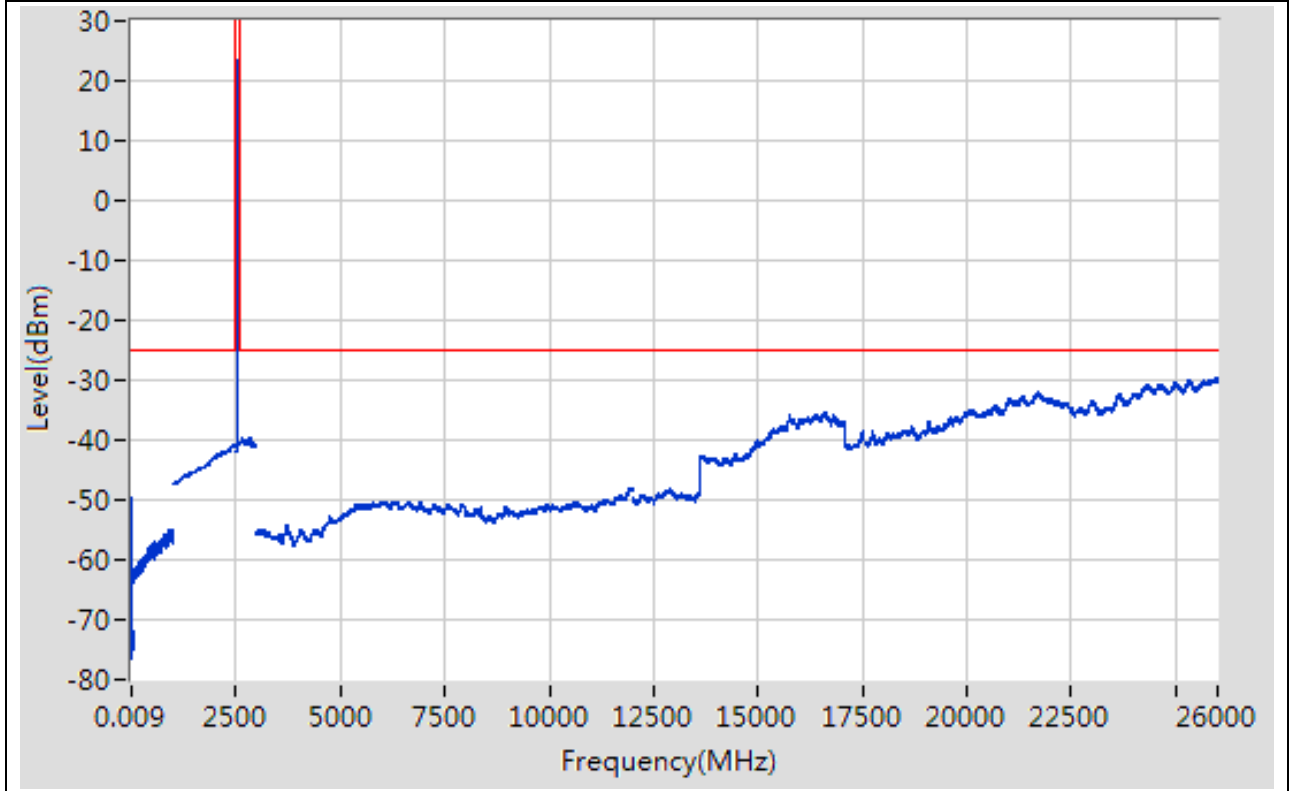
1.16. LTE Transmitter Spurious Emissions(NTNV)(Subtest:16, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-51.39	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.27	-25	Pass	2985
30	1000	0.1	RMS	999.8	-55	-25	Pass	9700
1000	2490	1	RMS	2490	-40.81	-25	Pass	1490
2490	2580	1	RMS	2509.35	22.52	60	Pass	601
2580	3000	1	RMS	2661.2	-39.55	-25	Pass	601
3000	12000	1	RMS	11907.99	-47.82	-25	Pass	9000
12000	26000	1	RMS	25905.993	-29.81	-25	Pass	14000



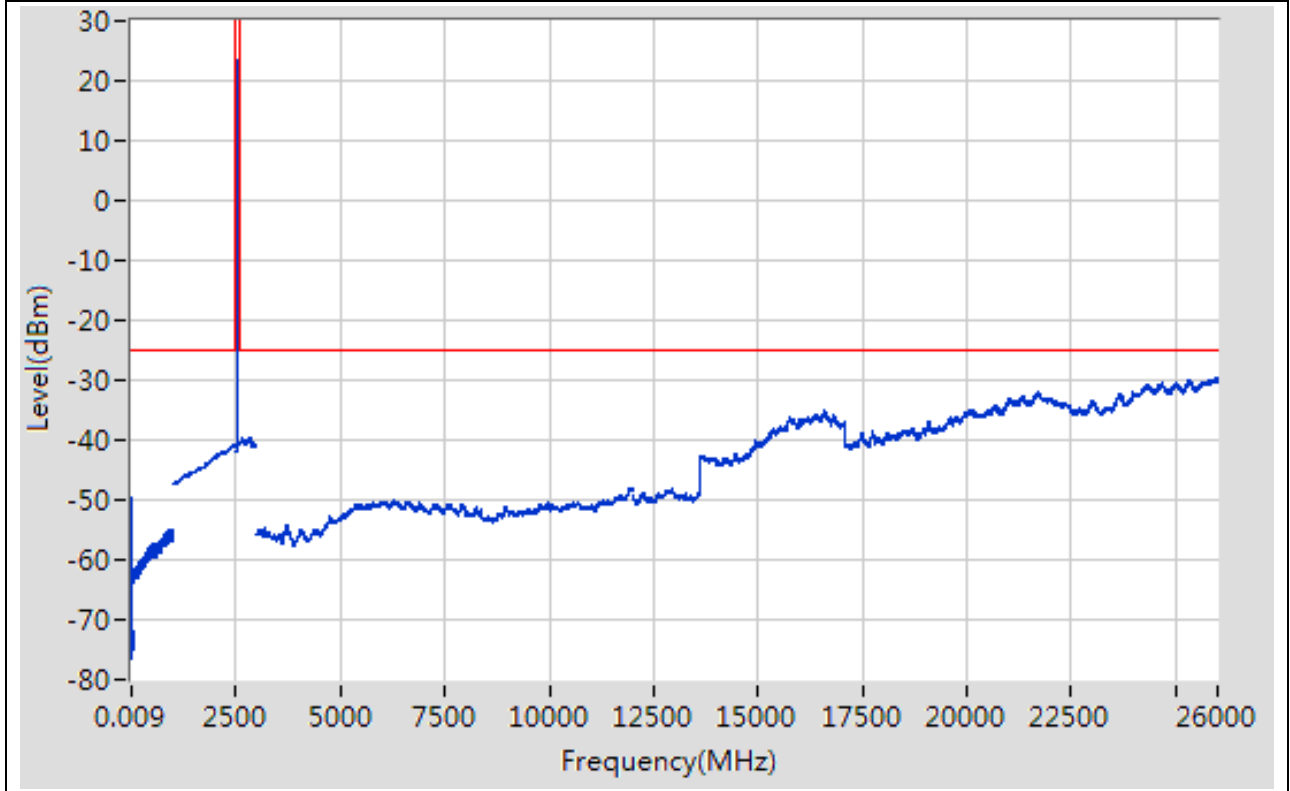
1.17. LTE Transmitter Spurious Emissions(NTNV)(Subtest:17, Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-53.39	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.7	-25	Pass	2985
30	1000	0.1	RMS	984.198	-54.89	-25	Pass	9700
1000	2490	1	RMS	2429.96	-40.88	-25	Pass	1490
2490	2580	1	RMS	2530.65	23.39	60	Pass	601
2580	3000	1	RMS	2659.1	-39.52	-25	Pass	601
3000	12000	1	RMS	11921.991	-47.9	-25	Pass	9000
12000	26000	1	RMS	25993	-29.8	-25	Pass	14000



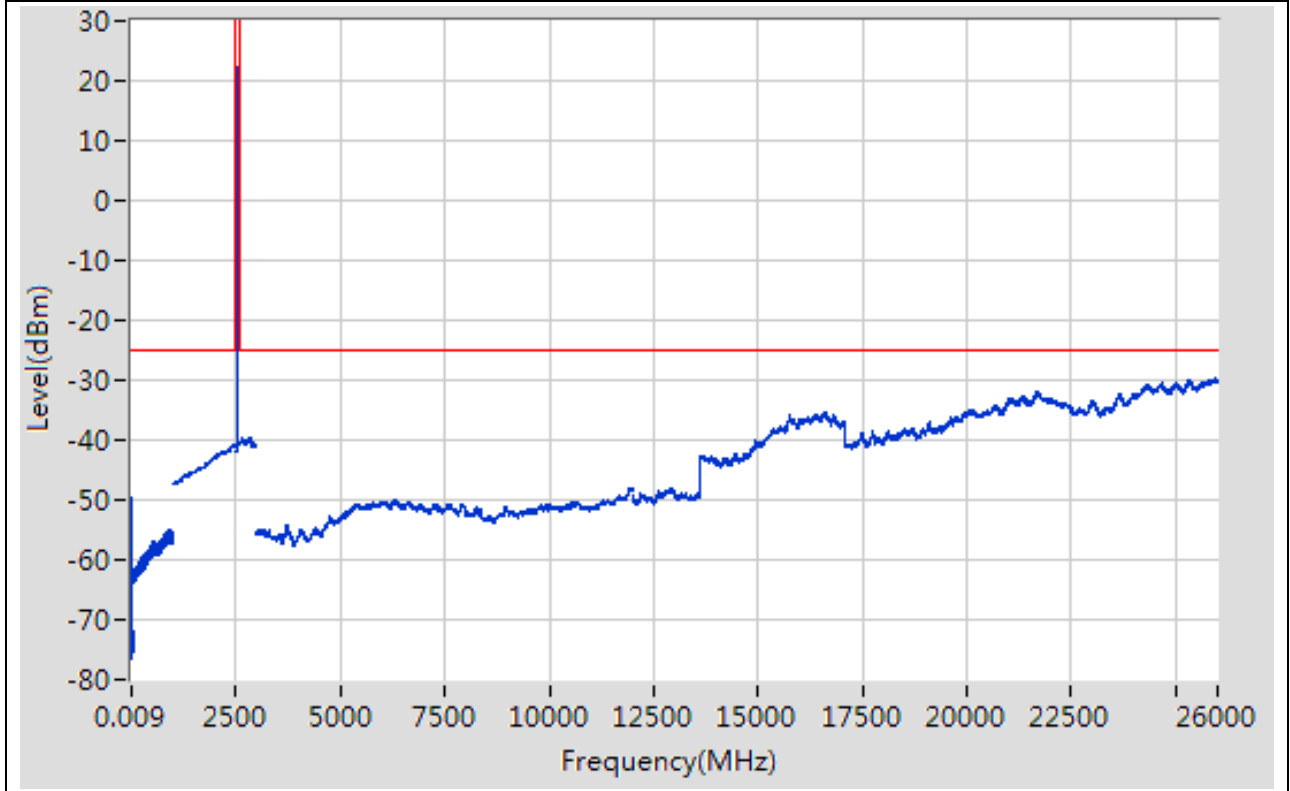
1.18. LTE Transmitter Spurious Emissions(NTNV)(Subtest:18, Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.01	-52.31	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.64	-25	Pass	2985
30	1000	0.1	RMS	938.994	-54.95	-25	Pass	9700
1000	2490	1	RMS	2425.957	-40.86	-25	Pass	1490
2490	2580	1	RMS	2539.35	23.43	60	Pass	601
2580	3000	1	RMS	2657.7	-39.52	-25	Pass	601
3000	12000	1	RMS	11912.99	-47.9	-25	Pass	9000
12000	26000	1	RMS	25946.996	-29.72	-25	Pass	14000



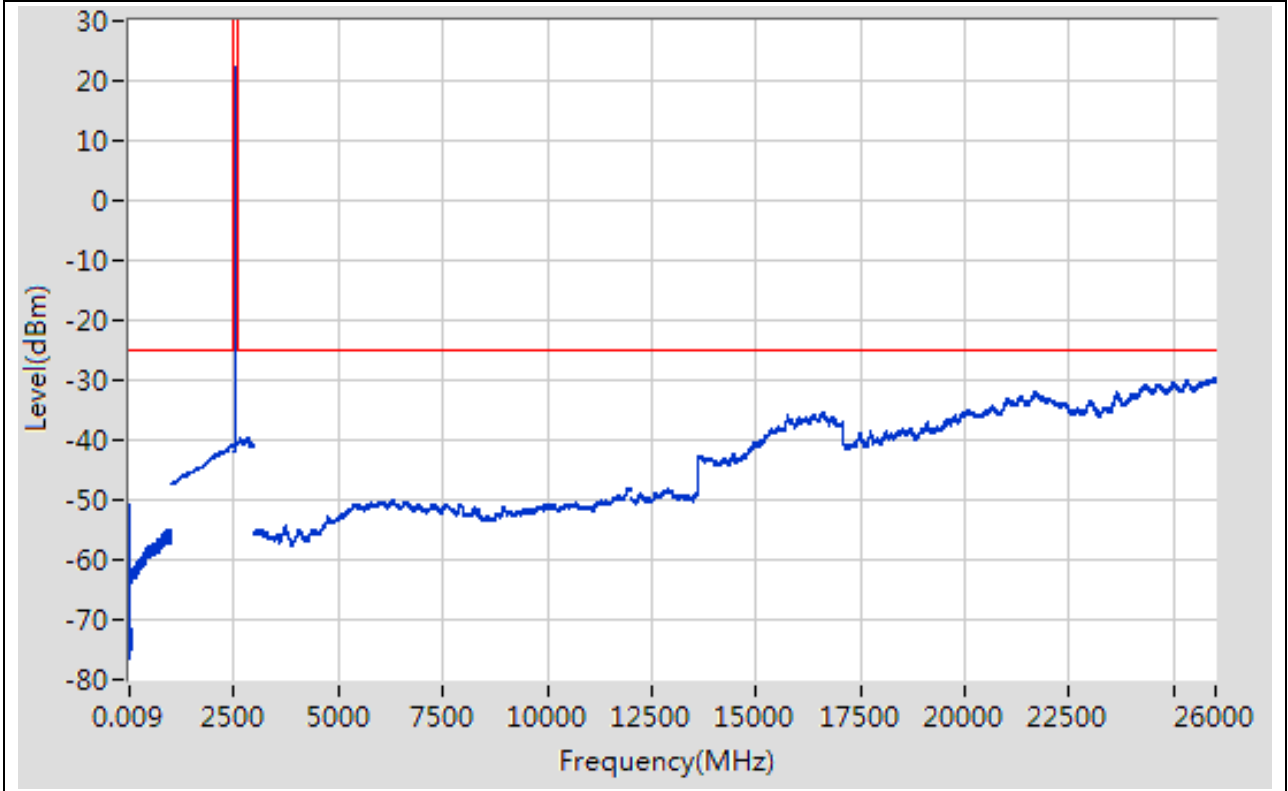
1.19. LTE Transmitter Spurious Emissions(NTNV)(Subtest:19, Channel:21100, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-52.8	-25	Pass	601
0.15	30	0.01	RMS	0.17	-49.46	-25	Pass	2985
30	1000	0.1	RMS	907.49	-55.06	-25	Pass	9700
1000	2490	1	RMS	2423.956	-40.83	-25	Pass	1490
2490	2580	1	RMS	2530.65	22.48	60	Pass	601
2580	3000	1	RMS	2659.1	-39.55	-25	Pass	601
3000	12000	1	RMS	11941.994	-47.92	-25	Pass	9000
12000	26000	1	RMS	25960.997	-29.78	-25	Pass	14000



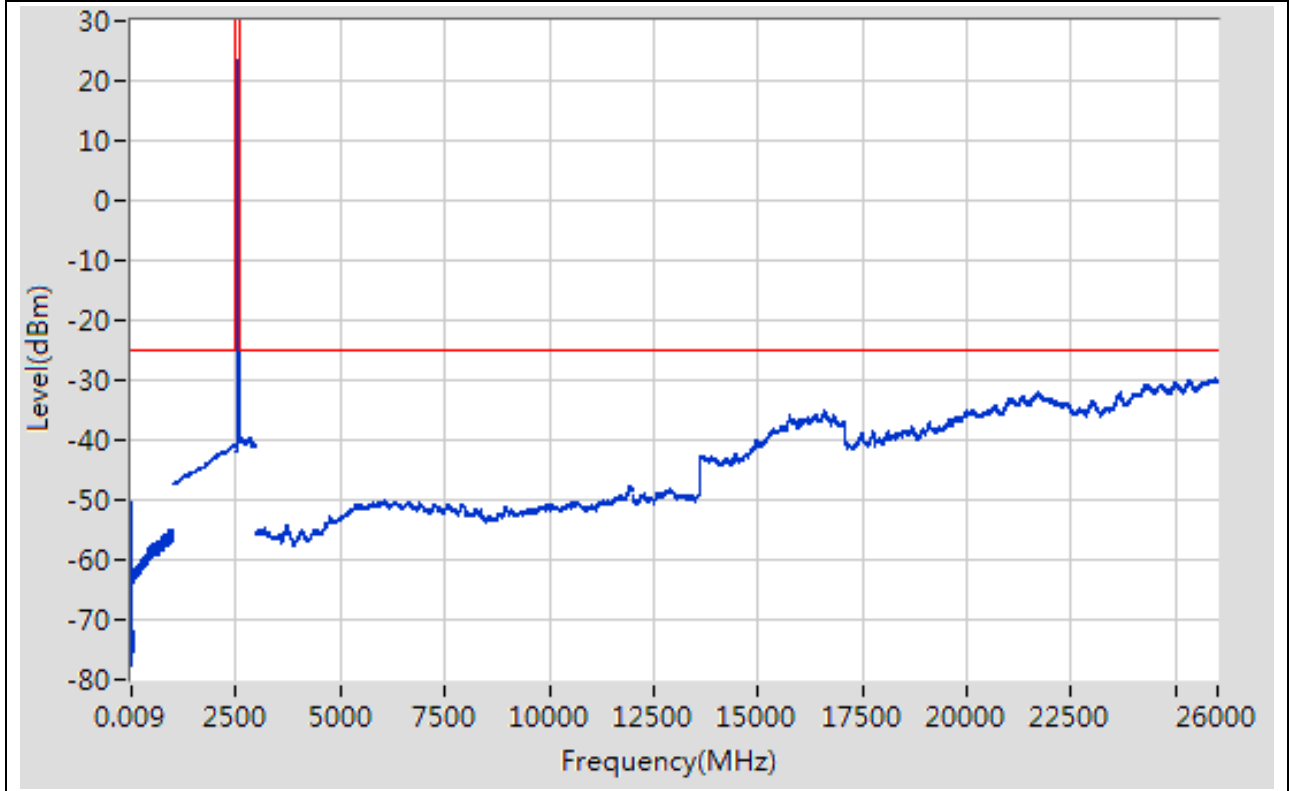
1.20. LTE Transmitter Spurious Emissions(NTNV)(Subtest:20, Channel:21100, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.01	-52.63	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.75	-25	Pass	2985
30	1000	0.1	RMS	934.193	-55	-25	Pass	9700
1000	2490	1	RMS	2419.953	-40.84	-25	Pass	1490
2490	2580	1	RMS	2539.35	22.5	60	Pass	601
2580	3000	1	RMS	2659.8	-39.52	-25	Pass	601
3000	12000	1	RMS	11906.99	-47.92	-25	Pass	9000
12000	26000	1	RMS	25947.996	-29.73	-25	Pass	14000



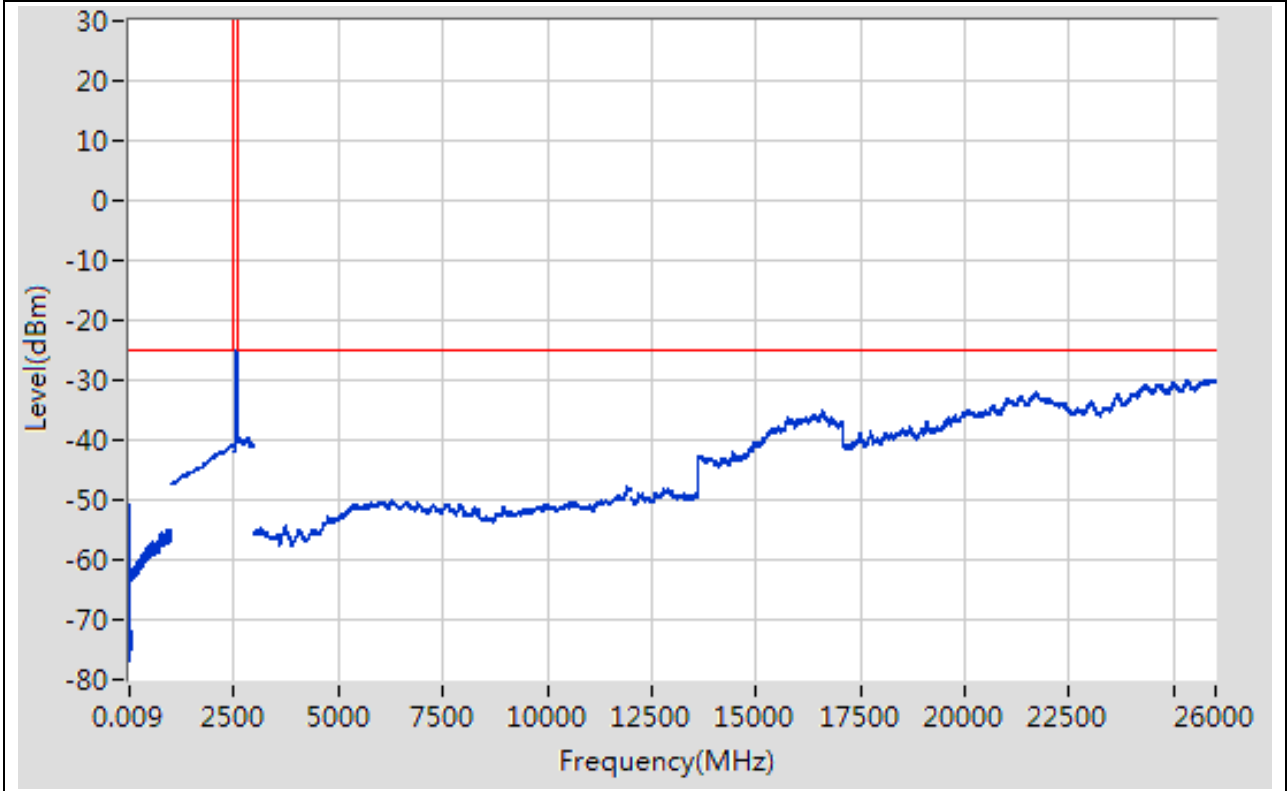
1.21. LTE Transmitter Spurious Emissions(NTNV)(Subtest:21, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-52.53	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.36	-25	Pass	2985
30	1000	0.1	RMS	954.495	-55.03	-25	Pass	9700
1000	2490	1	RMS	2446.971	-40.84	-25	Pass	1490
2490	2580	1	RMS	2560.65	23.63	60	Pass	601
2580	3000	1	RMS	2659.8	-39.53	-25	Pass	601
3000	12000	1	RMS	11934.993	-47.86	-25	Pass	9000
12000	26000	1	RMS	25920.994	-29.75	-25	Pass	14000



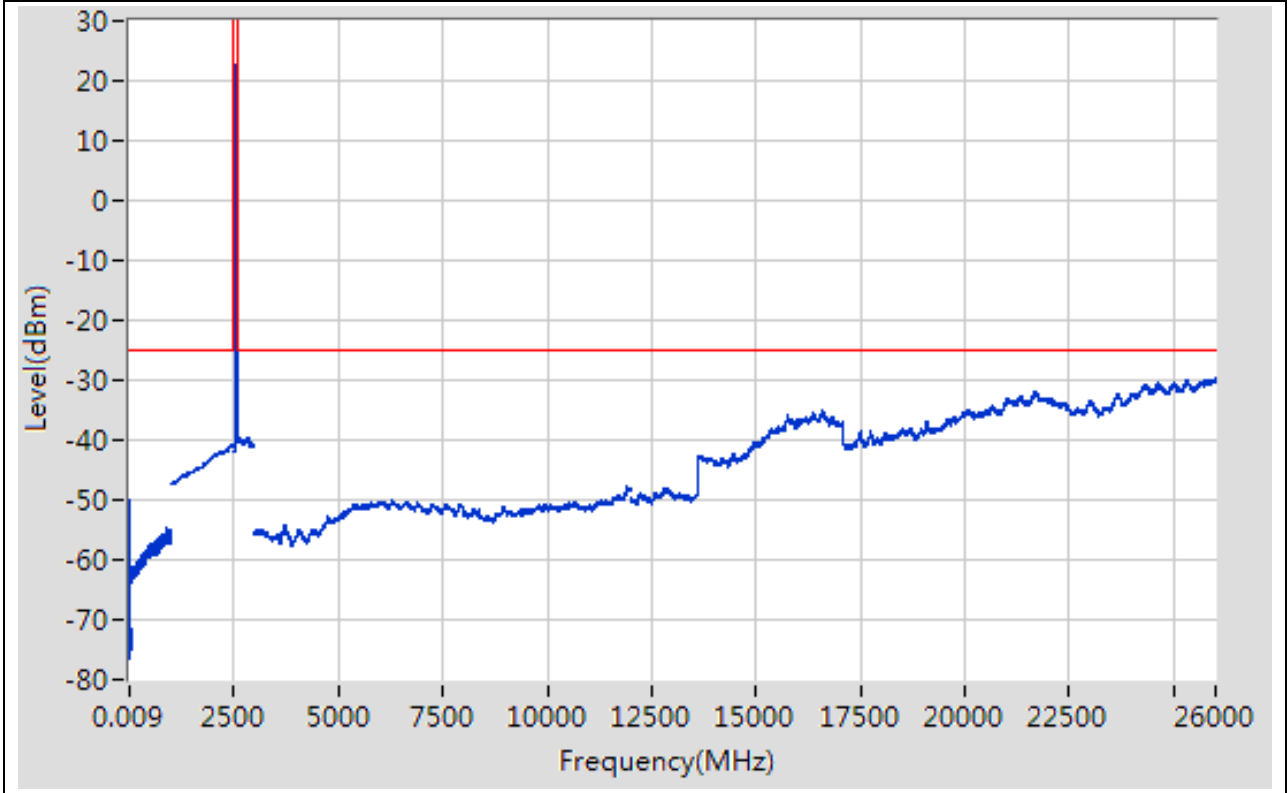
1.22. LTE Transmitter Spurious Emissions(NTNV)(Subtest:22, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-51.56	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.74	-25	Pass	2985
30	1000	0.1	RMS	986.499	-55.08	-25	Pass	9700
1000	2490	1	RMS	2449.973	-40.83	-25	Pass	1490
2490	2580	1	RMS	2569.35	23.54	60	Pass	601
2580	3000	1	RMS	2587	-39.35	-25	Pass	601
3000	12000	1	RMS	11921.991	-47.82	-25	Pass	9000
12000	26000	1	RMS	25950.997	-29.81	-25	Pass	14000



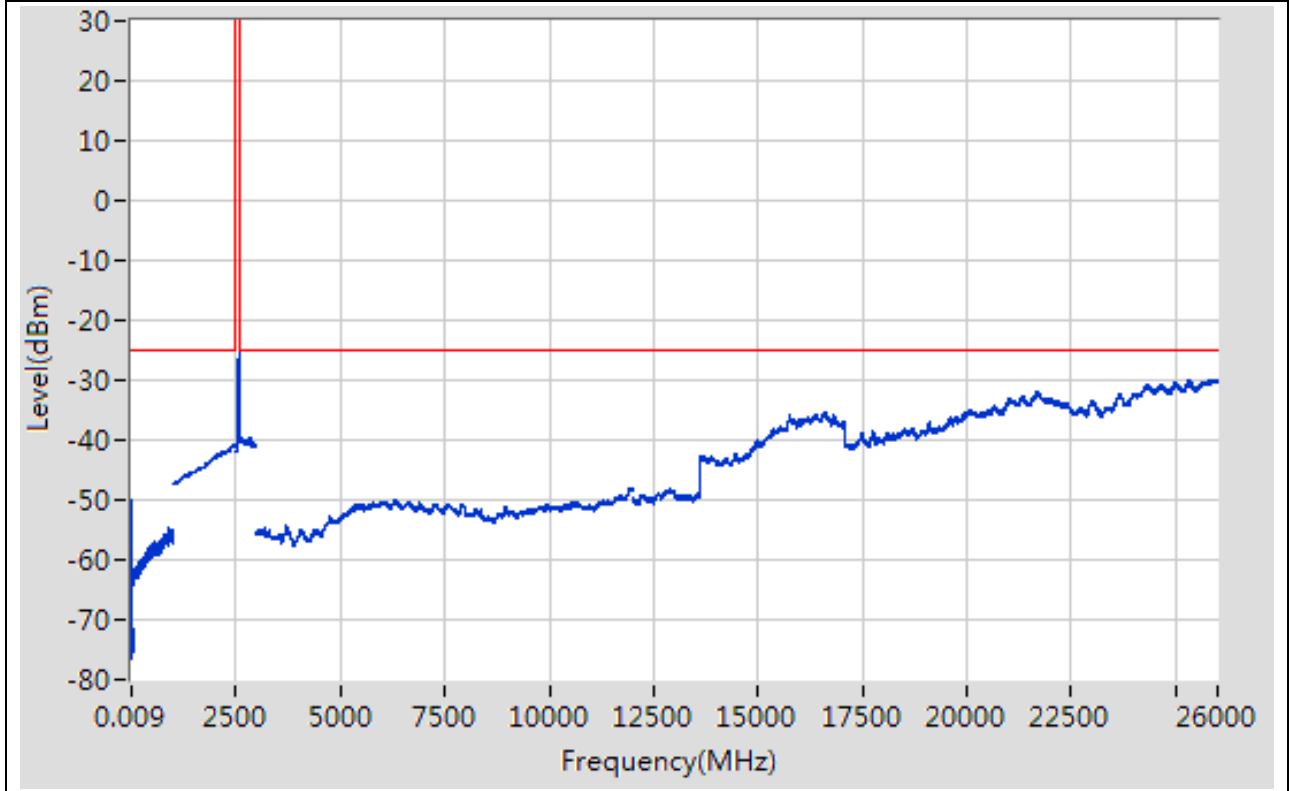
1.23. LTE Transmitter Spurious Emissions(NTNV)(Subtest:23, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-52.59	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.05	-25	Pass	2985
30	1000	0.1	RMS	904.99	-54.77	-25	Pass	9700
1000	2490	1	RMS	2451.974	-40.85	-25	Pass	1490
2490	2580	1	RMS	2560.65	22.74	60	Pass	601
2580	3000	1	RMS	2659.8	-39.52	-25	Pass	601
3000	12000	1	RMS	11923.992	-47.85	-25	Pass	9000
12000	26000	1	RMS	25976.998	-29.78	-25	Pass	14000



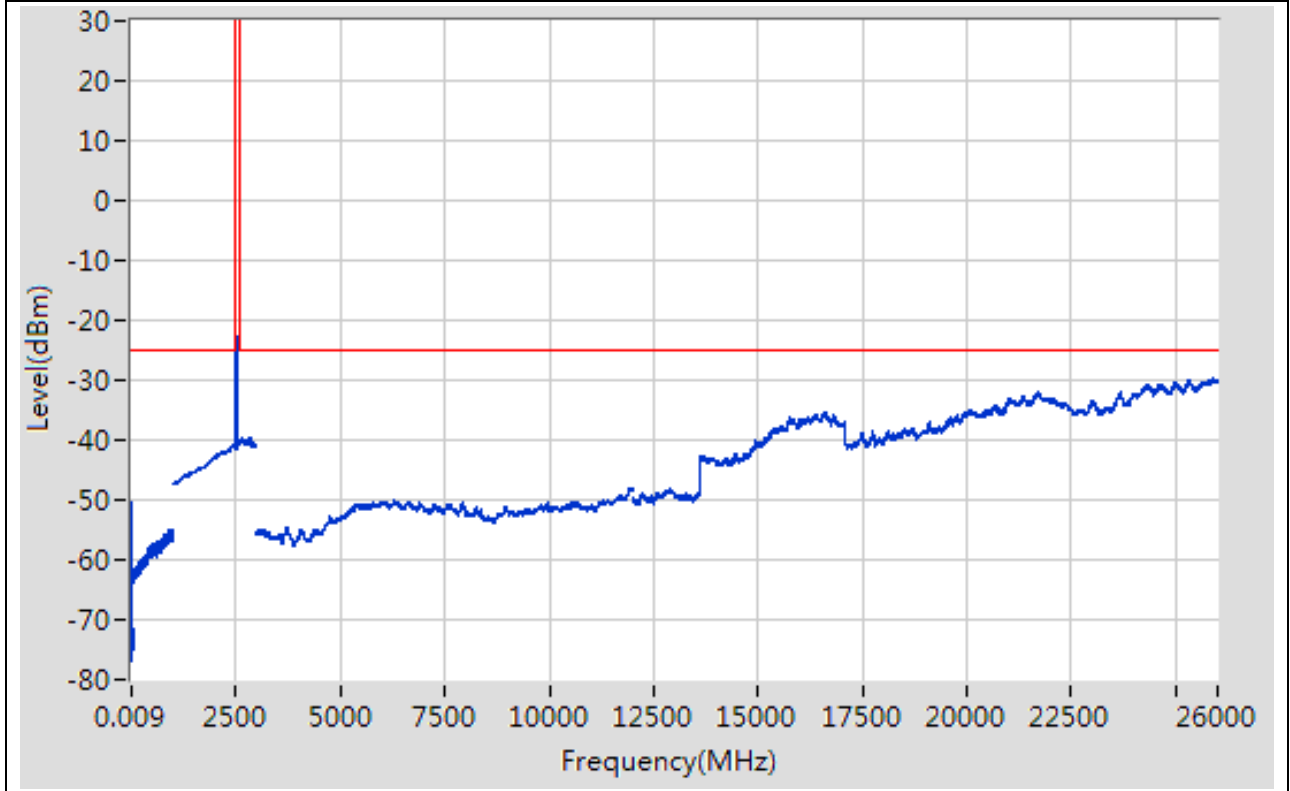
1.24. LTE Transmitter Spurious Emissions(NTNV)(Subtest:24, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.009	-51.78	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.04	-25	Pass	2985
30	1000	0.1	RMS	904.29	-54.78	-25	Pass	9700
1000	2490	1	RMS	2448.972	-40.83	-25	Pass	1490
2490	2580	1	RMS	2569.5	22.55	60	Pass	601
2580	3000	1	RMS	2659.1	-39.53	-25	Pass	601
3000	12000	1	RMS	11913.99	-47.89	-25	Pass	9000
12000	26000	1	RMS	25927.995	-29.86	-25	Pass	14000



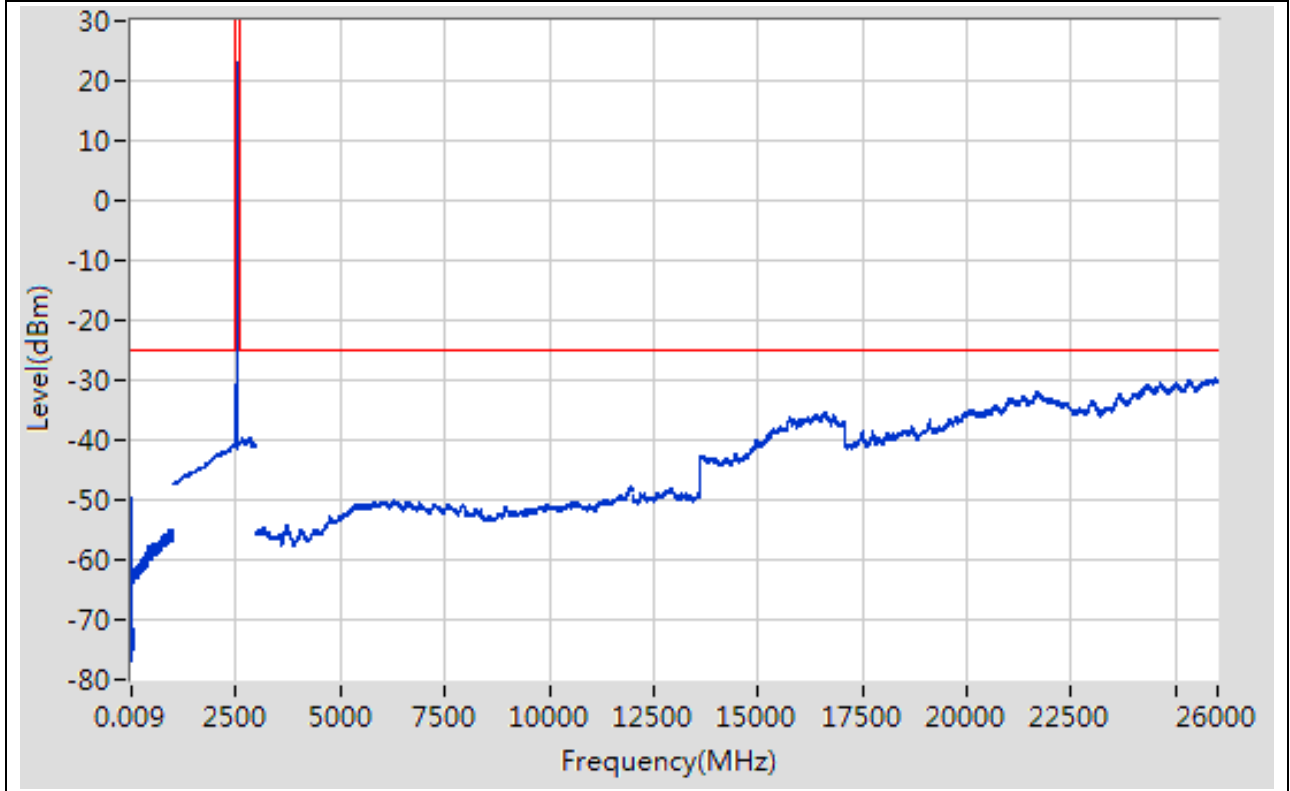
1.25. LTE Transmitter Spurious Emissions(NTNV)(Subtest:25, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-52.86	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.38	-25	Pass	2985
30	1000	0.1	RMS	896.389	-54.94	-25	Pass	9700
1000	2490	1	RMS	2486.998	-40.24	-25	Pass	1490
2490	2580	1	RMS	2500.8	23.15	60	Pass	601
2580	3000	1	RMS	2661.2	-39.55	-25	Pass	601
3000	12000	1	RMS	11918.991	-47.94	-25	Pass	9000
12000	26000	1	RMS	25913.994	-29.79	-25	Pass	14000



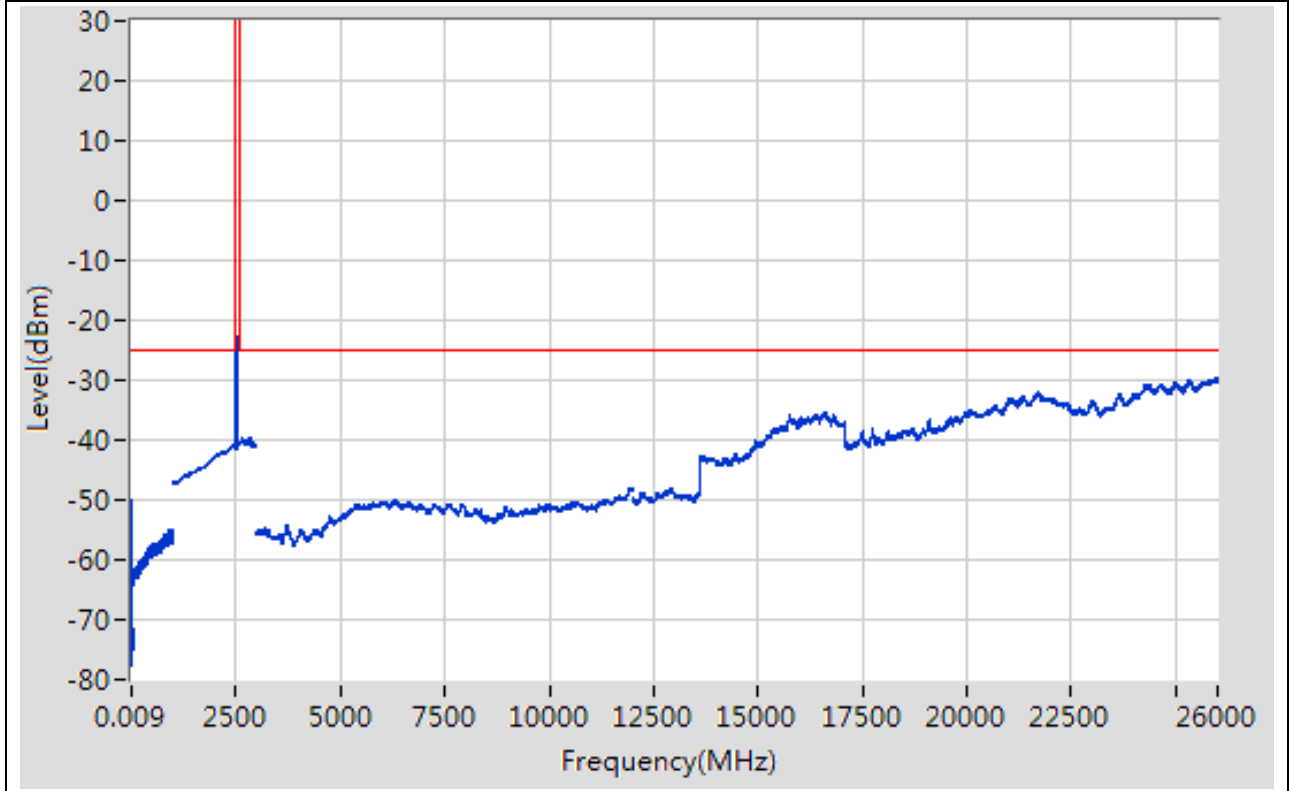
1.26. LTE Transmitter Spurious Emissions(NTNV)(Subtest:26, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-53.38	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.7	-25	Pass	2985
30	1000	0.1	RMS	907.59	-55.05	-25	Pass	9700
1000	2490	1	RMS	2487.999	-31.04	-25	Pass	1490
2490	2580	1	RMS	2514.15	23.21	60	Pass	601
2580	3000	1	RMS	2659.1	-39.54	-25	Pass	601
3000	12000	1	RMS	11939.993	-47.83	-25	Pass	9000
12000	26000	1	RMS	25947.996	-29.75	-25	Pass	14000



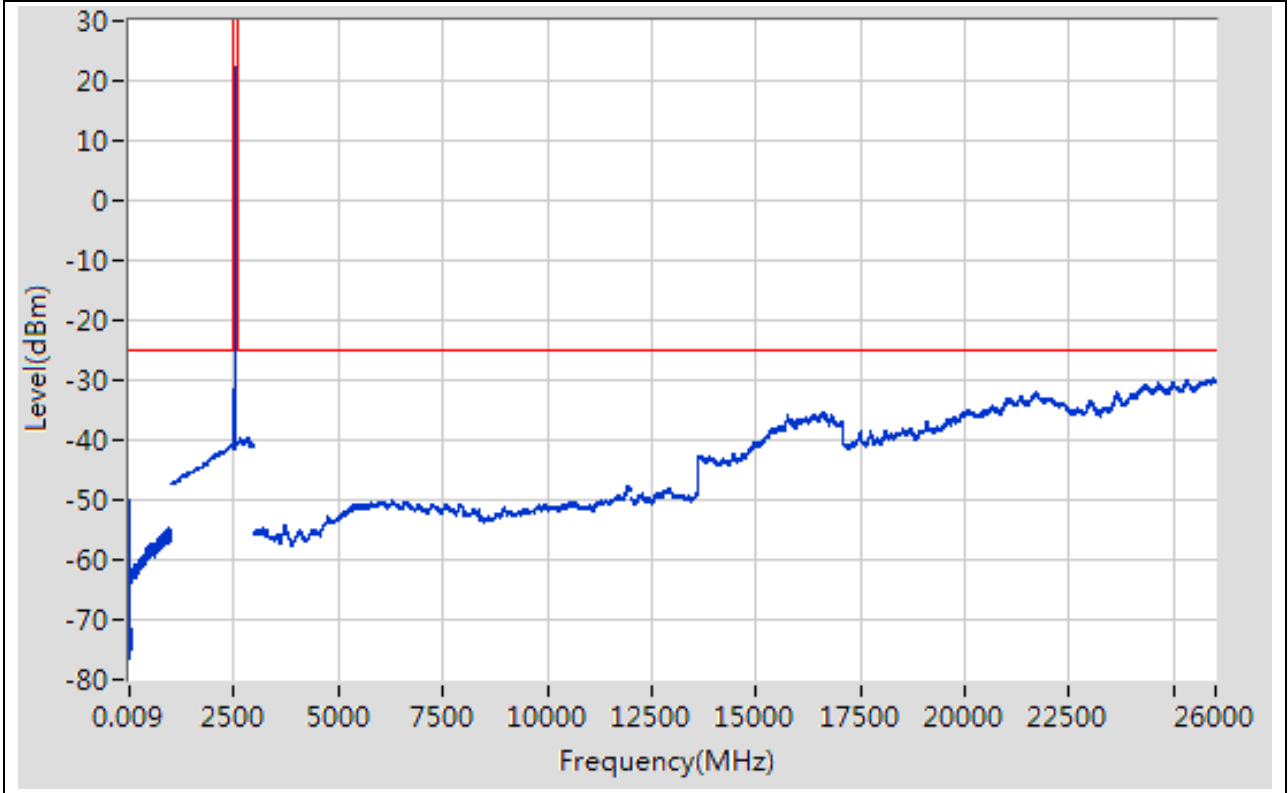
1.27. LTE Transmitter Spurious Emissions(NTNV)(Subtest:27, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-52.6	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.89	-25	Pass	2985
30	1000	0.1	RMS	898.089	-54.92	-25	Pass	9700
1000	2490	1	RMS	2487.999	-40.37	-25	Pass	1490
2490	2580	1	RMS	2500.8	22.37	60	Pass	601
2580	3000	1	RMS	2658.4	-39.52	-25	Pass	601
3000	12000	1	RMS	11916.991	-47.92	-25	Pass	9000
12000	26000	1	RMS	25975.998	-29.74	-25	Pass	14000



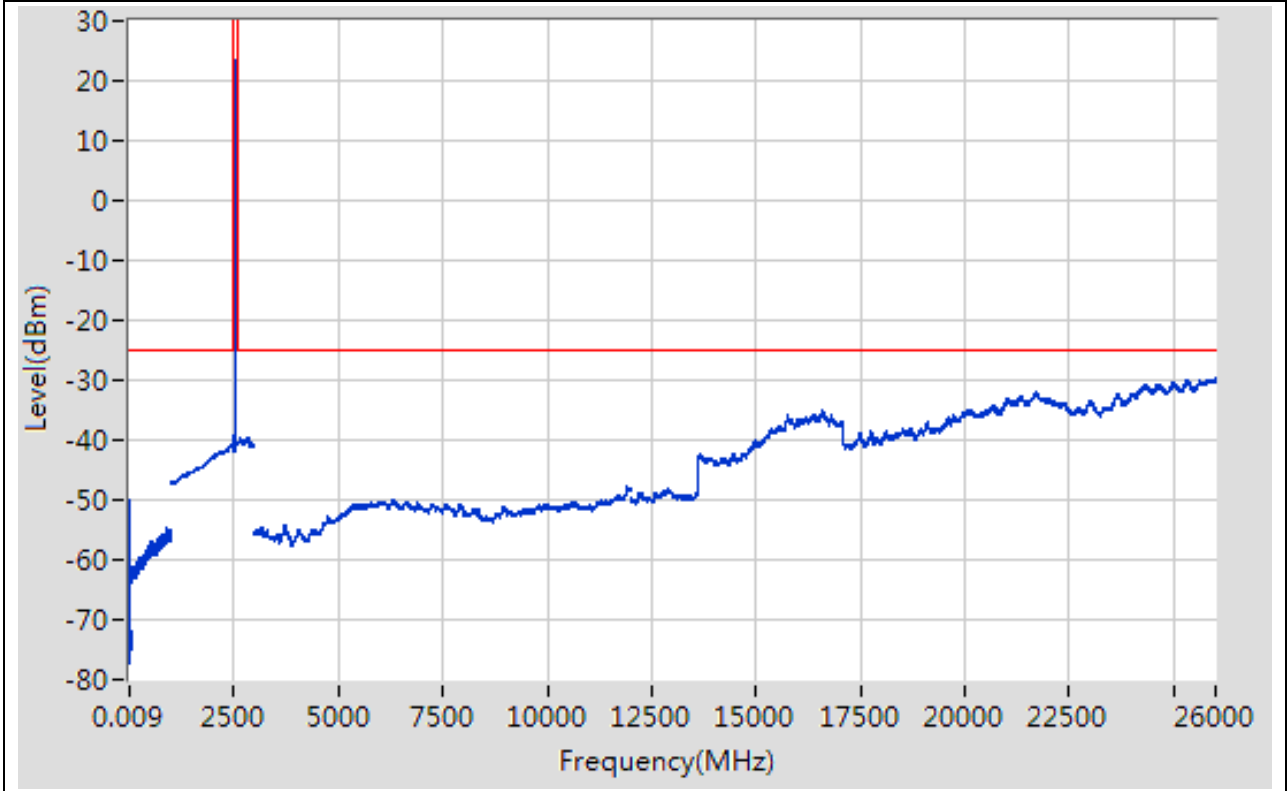
1.28. LTE Transmitter Spurious Emissions(NTNV)(Subtest:28, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-51.62	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.15	-25	Pass	2985
30	1000	0.1	RMS	951.095	-54.76	-25	Pass	9700
1000	2490	1	RMS	2487.999	-32.52	-25	Pass	1490
2490	2580	1	RMS	2514.15	22.45	60	Pass	601
2580	3000	1	RMS	2658.4	-39.54	-25	Pass	601
3000	12000	1	RMS	11918.991	-47.77	-25	Pass	9000
12000	26000	1	RMS	25923.995	-29.67	-25	Pass	14000



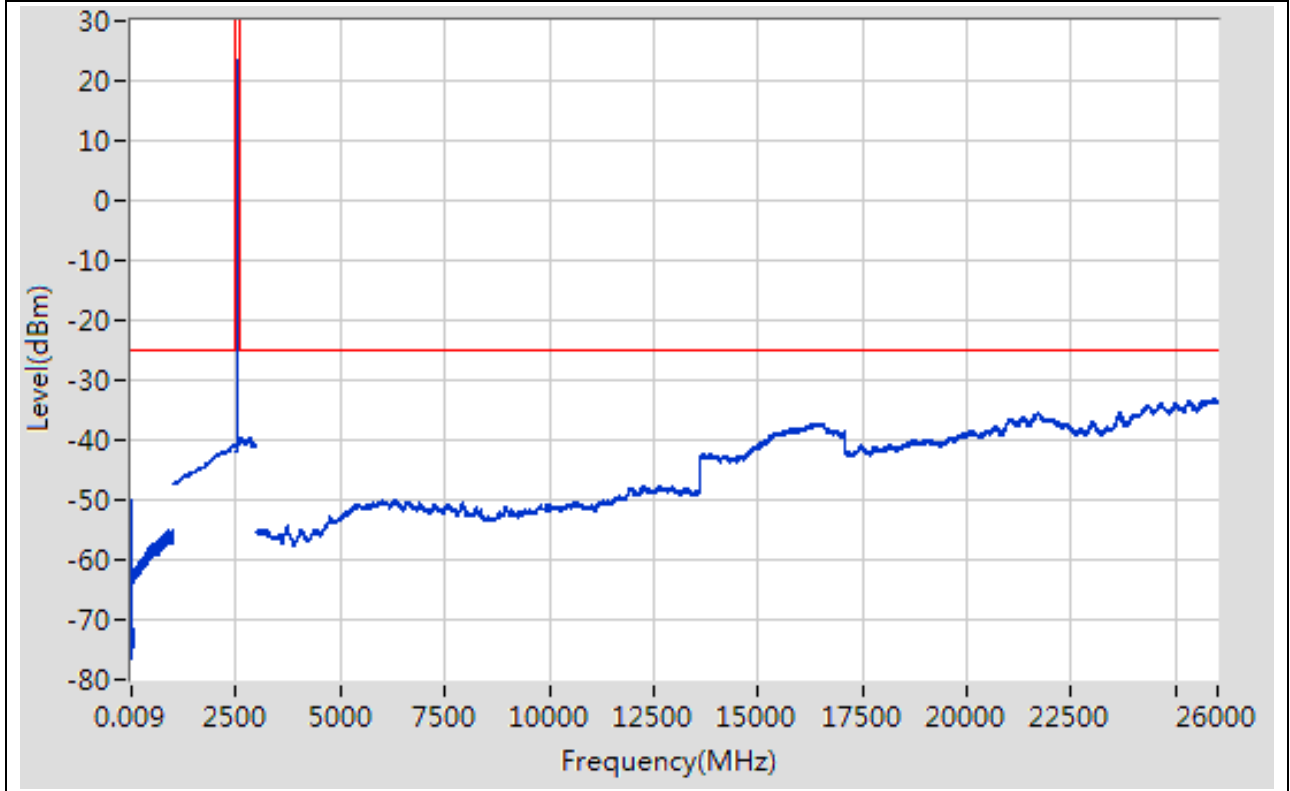
1.29. LTE Transmitter Spurious Emissions(NTNV)(Subtest:29, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-52.17	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.99	-25	Pass	2985
30	1000	0.1	RMS	904.99	-54.7	-25	Pass	9700
1000	2490	1	RMS	2449.973	-40.8	-25	Pass	1490
2490	2580	1	RMS	2528.4	23.29	60	Pass	601
2580	3000	1	RMS	2659.8	-39.54	-25	Pass	601
3000	12000	1	RMS	11916.991	-47.85	-25	Pass	9000
12000	26000	1	RMS	25978.999	-29.77	-25	Pass	14000



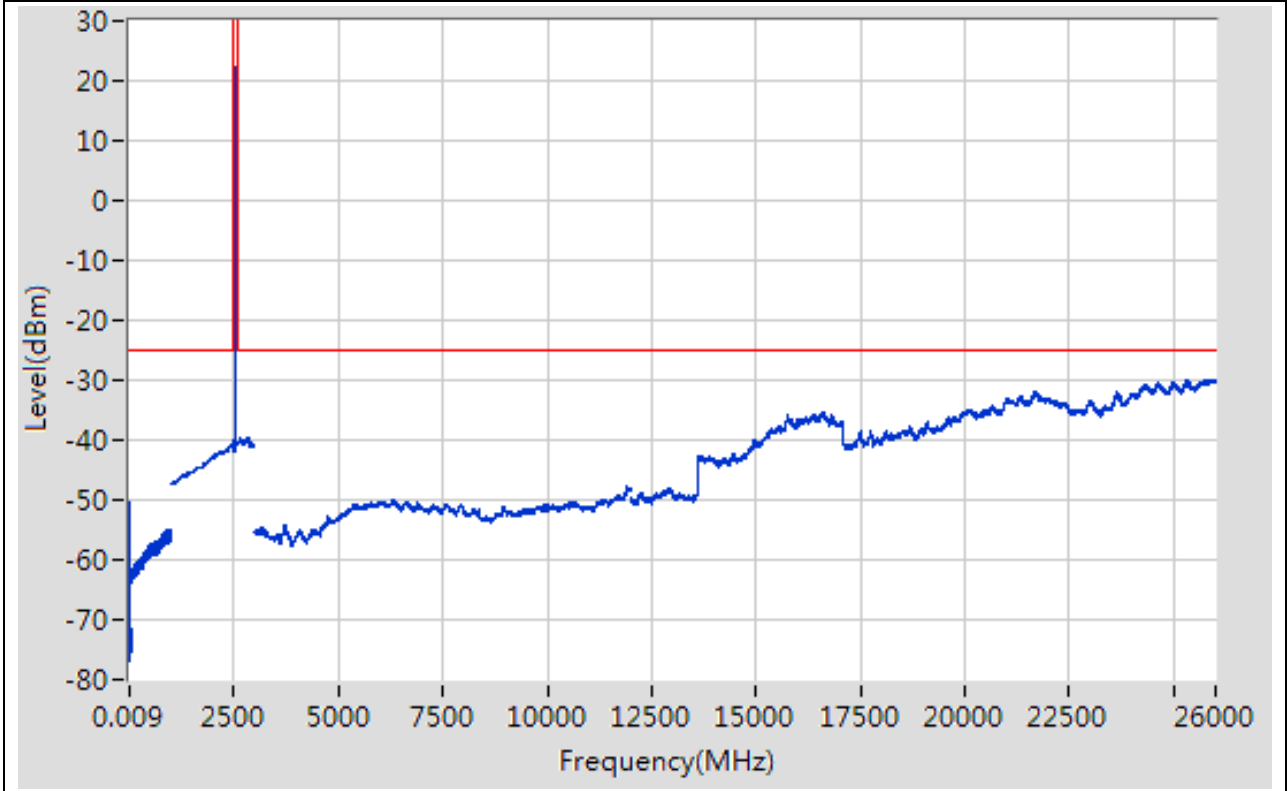
1.30. LTE Transmitter Spurious Emissions(NTNV)(Subtest:30, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-51.9	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.12	-25	Pass	2985
30	1000	0.1	RMS	908.291	-54.88	-25	Pass	9700
1000	2490	1	RMS	2451.974	-40.86	-25	Pass	1490
2490	2580	1	RMS	2541.6	23.36	60	Pass	601
2580	3000	1	RMS	2659.1	-39.51	-25	Pass	601
3000	12000	1	RMS	11913.99	-47.89	-25	Pass	9000
12000	26000	1	RMS	25959.997	-33.17	-25	Pass	14000



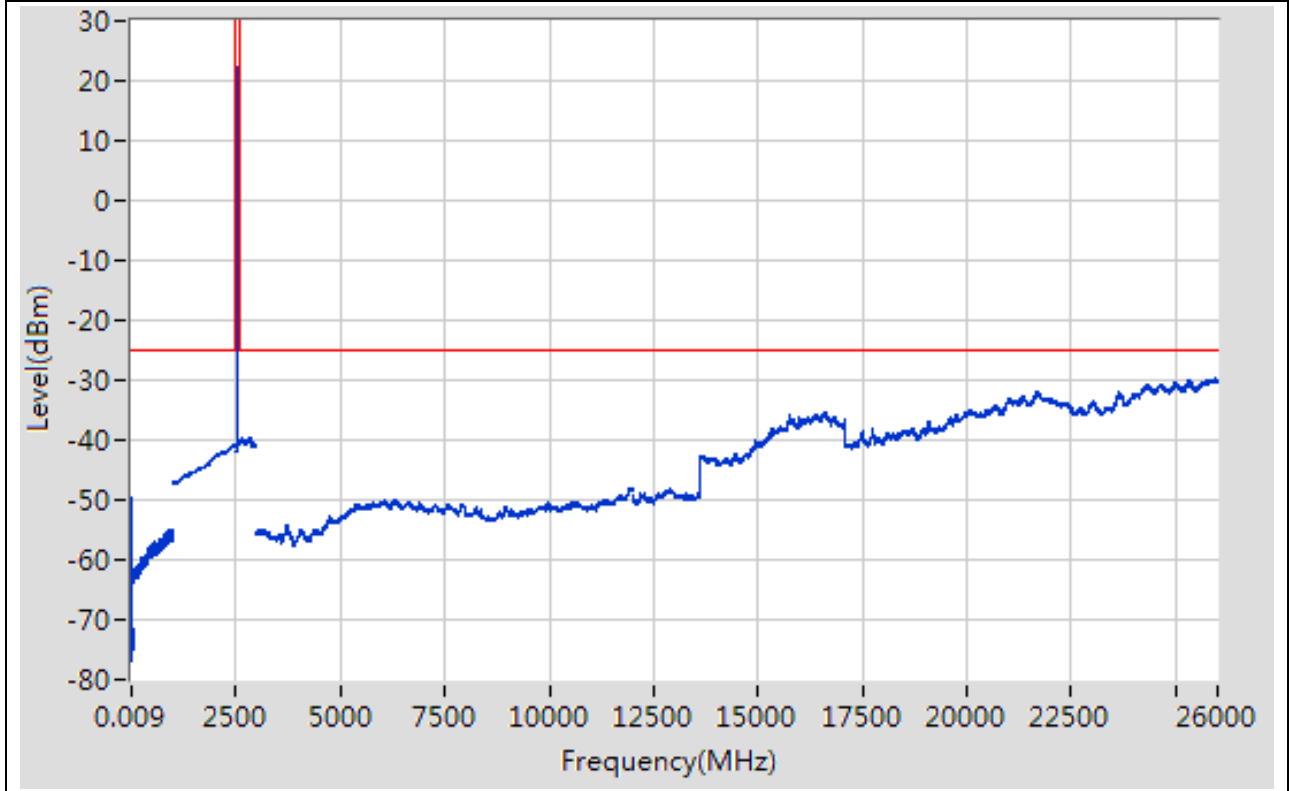
1.31. LTE Transmitter Spurious Emissions(NTNV)(Subtest:31, Channel:21100, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-51.15	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.32	-25	Pass	2985
30	1000	0.1	RMS	909.591	-54.82	-25	Pass	9700
1000	2490	1	RMS	2450.974	-40.83	-25	Pass	1490
2490	2580	1	RMS	2528.4	22.35	60	Pass	601
2580	3000	1	RMS	2659.8	-39.53	-25	Pass	601
3000	12000	1	RMS	11905.99	-47.87	-25	Pass	9000
12000	26000	1	RMS	25954.997	-29.84	-25	Pass	14000



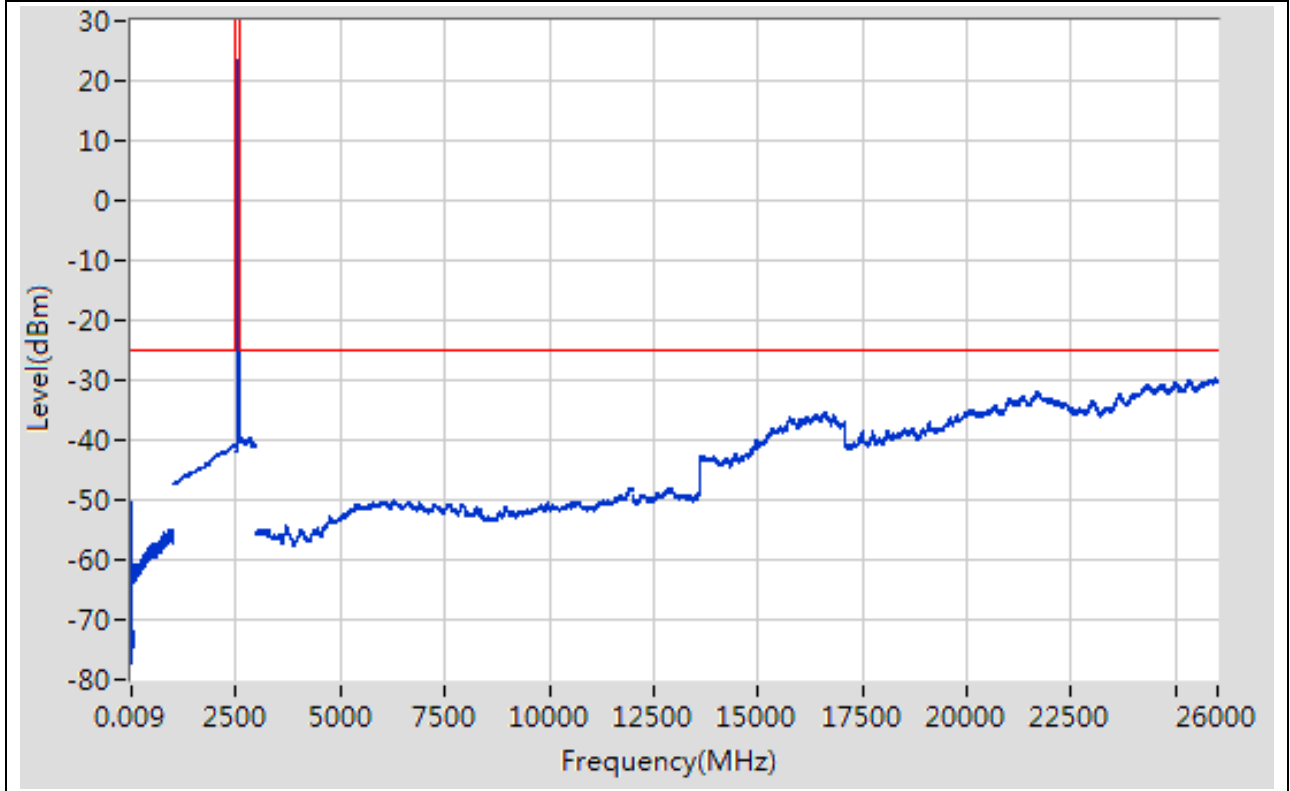
1.32. LTE Transmitter Spurious Emissions(NTNV)(Subtest:32, Channel:21100, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-51.91	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.77	-25	Pass	2985
30	1000	0.1	RMS	999.1	-54.9	-25	Pass	9700
1000	2490	1	RMS	2422.955	-40.84	-25	Pass	1490
2490	2580	1	RMS	2541.6	22.45	60	Pass	601
2580	3000	1	RMS	2659.8	-39.5	-25	Pass	601
3000	12000	1	RMS	11916.991	-47.92	-25	Pass	9000
12000	26000	1	RMS	25941.996	-29.75	-25	Pass	14000



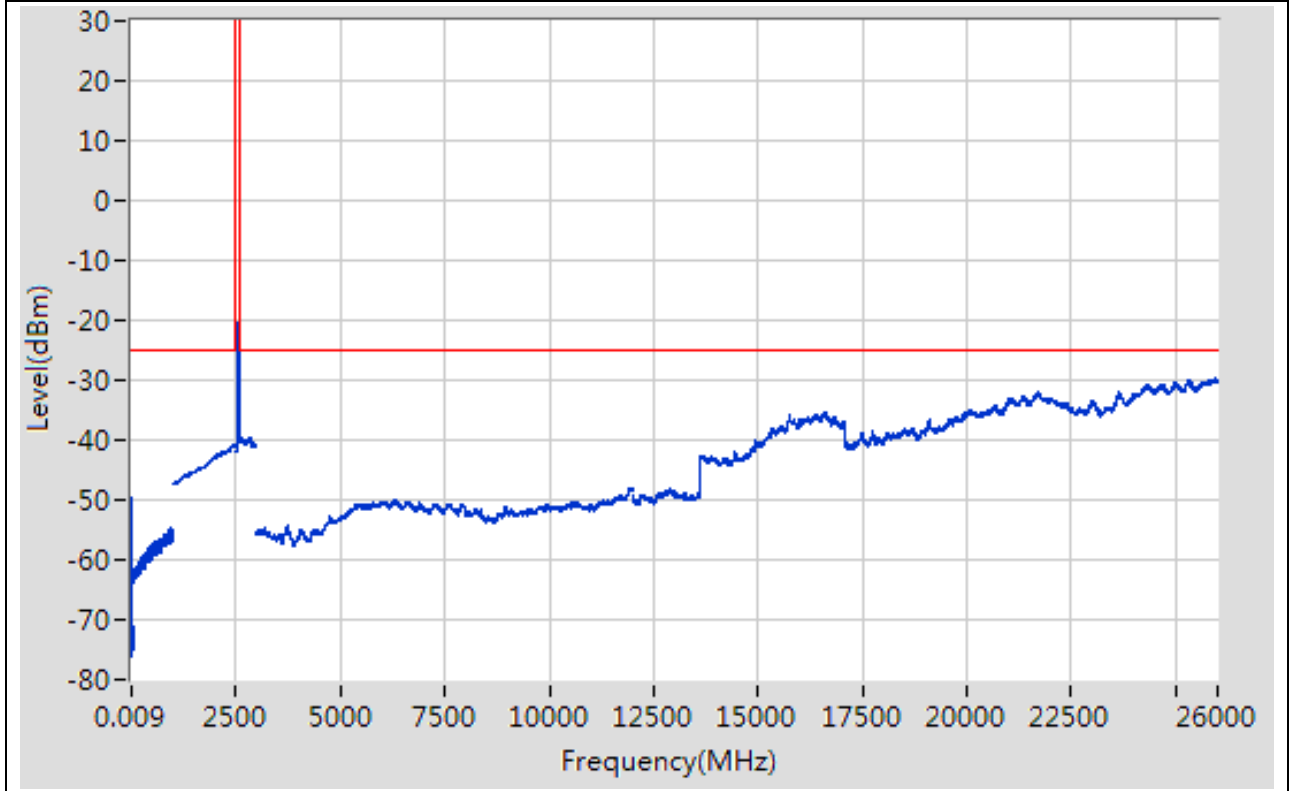
1.33. LTE Transmitter Spurious Emissions(NTNV)(Subtest:33, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-52.57	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.44	-25	Pass	2985
30	1000	0.1	RMS	954.995	-54.94	-25	Pass	9700
1000	2490	1	RMS	2450.974	-40.82	-25	Pass	1490
2490	2580	1	RMS	2555.85	23.45	60	Pass	601
2580	3000	1	RMS	2582.8	-26.95	-25	Pass	601
3000	12000	1	RMS	11903.989	-47.9	-25	Pass	9000
12000	26000	1	RMS	25938.996	-29.8	-25	Pass	14000



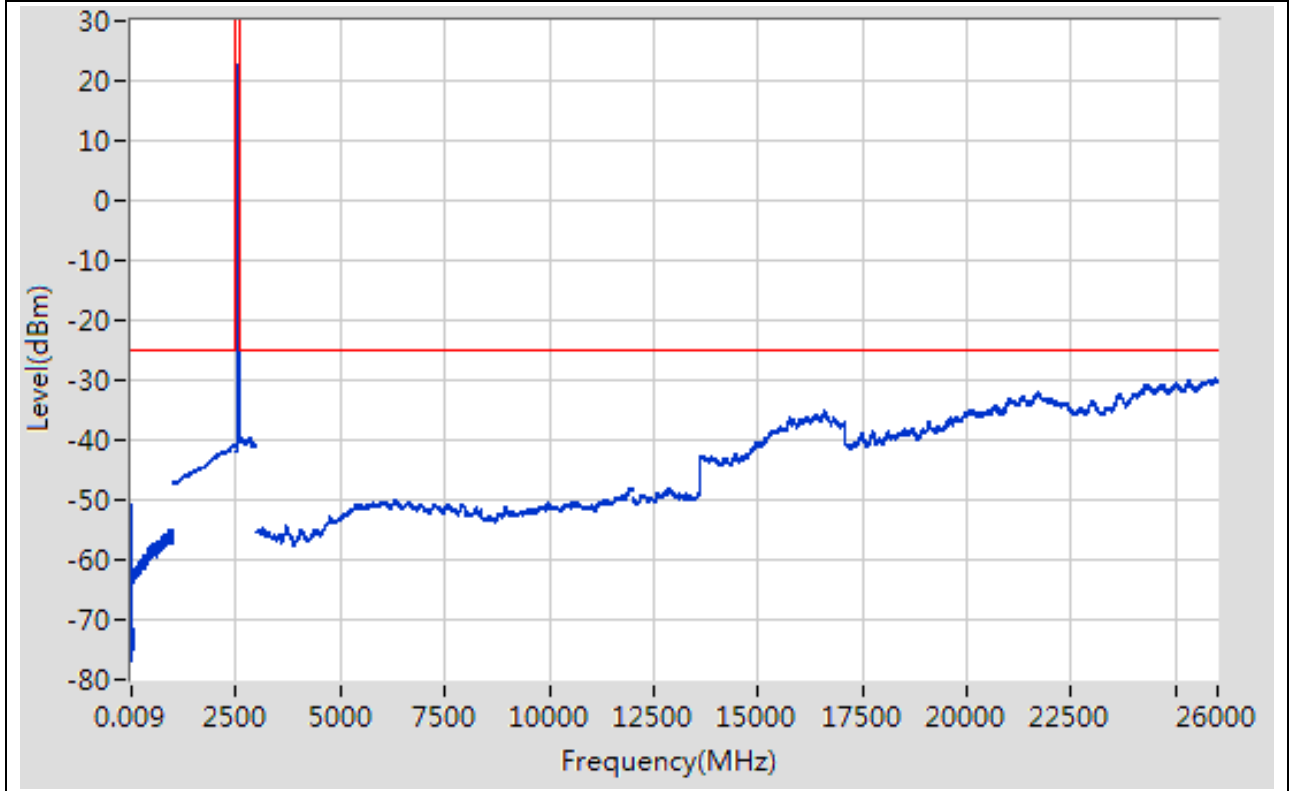
1.34. LTE Transmitter Spurious Emissions(NTNV)(Subtest:34, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-52.12	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.69	-25	Pass	2985
30	1000	0.1	RMS	917.191	-54.8	-25	Pass	9700
1000	2490	1	RMS	2462.982	-40.83	-25	Pass	1490
2490	2580	1	RMS	2569.2	23.45	60	Pass	601
2580	3000	1	RMS	2582.8	-38.51	-25	Pass	601
3000	12000	1	RMS	11908.99	-47.91	-25	Pass	9000
12000	26000	1	RMS	25967.998	-29.8	-25	Pass	14000



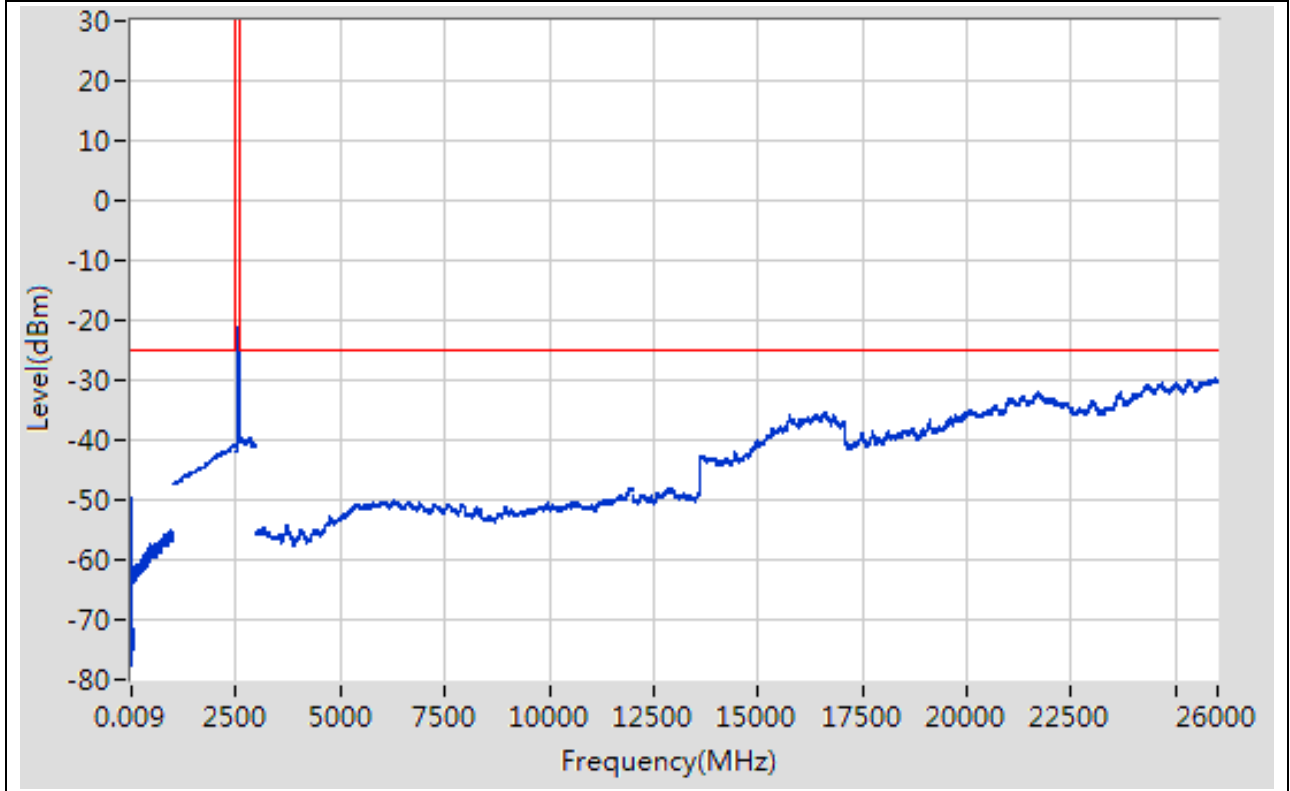
1.35. LTE Transmitter Spurious Emissions(NTNV)(Subtest:35, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-52.31	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.67	-25	Pass	2985
30	1000	0.1	RMS	997.9	-54.87	-25	Pass	9700
1000	2490	1	RMS	2454.976	-40.86	-25	Pass	1490
2490	2580	1	RMS	2555.85	22.68	60	Pass	601
2580	3000	1	RMS	2582.8	-28.01	-25	Pass	601
3000	12000	1	RMS	11934.993	-47.89	-25	Pass	9000
12000	26000	1	RMS	25961.997	-29.76	-25	Pass	14000



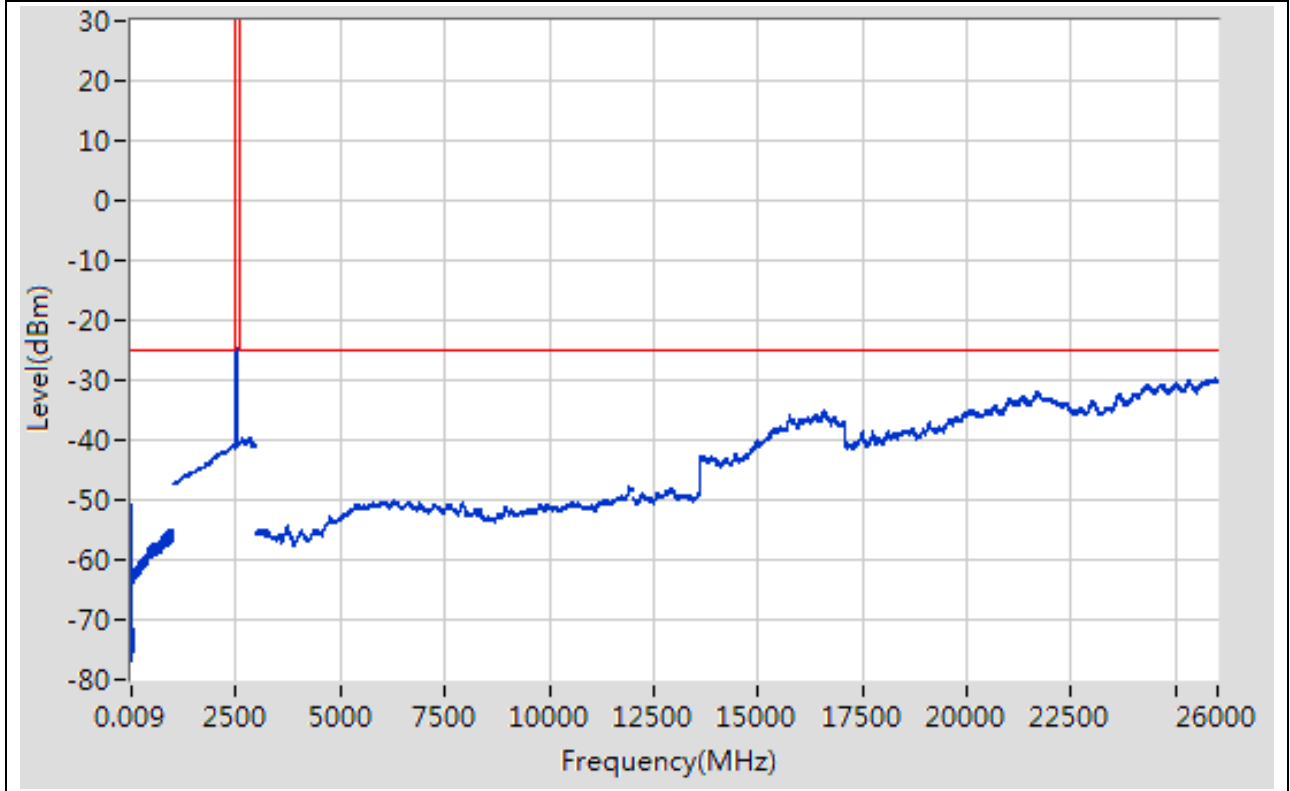
1.36. LTE Transmitter Spurious Emissions(NTNV)(Subtest:36, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-52	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.54	-25	Pass	2985
30	1000	0.1	RMS	919.592	-55.14	-25	Pass	9700
1000	2490	1	RMS	2457.979	-40.87	-25	Pass	1490
2490	2580	1	RMS	2569.2	22.64	60	Pass	601
2580	3000	1	RMS	2582.8	-38.96	-25	Pass	601
3000	12000	1	RMS	11904.989	-47.93	-25	Pass	9000
12000	26000	1	RMS	25952.997	-29.78	-25	Pass	14000



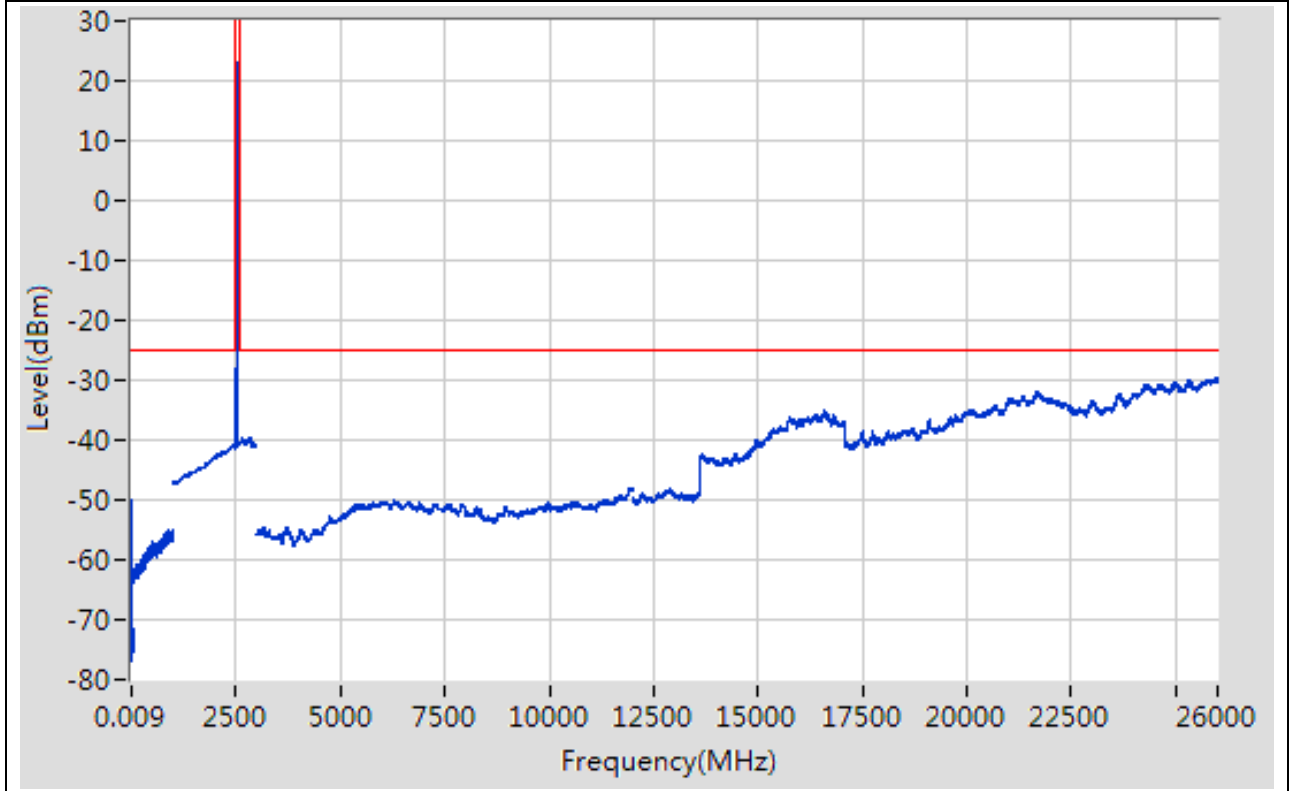
1.37. LTE Transmitter Spurious Emissions(NTNV)(Subtest:37, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-52.28	-25	Pass	601
0.15	30	0.01	RMS	0.16	-50.62	-25	Pass	2985
30	1000	0.1	RMS	936.193	-54.87	-25	Pass	9700
1000	2490	1	RMS	2490	-40.5	-25	Pass	1490
2490	2580	1	RMS	2501.1	23.04	60	Pass	601
2580	3000	1	RMS	2661.2	-39.54	-25	Pass	601
3000	12000	1	RMS	11910.99	-47.81	-25	Pass	9000
12000	26000	1	RMS	25950.997	-29.72	-25	Pass	14000



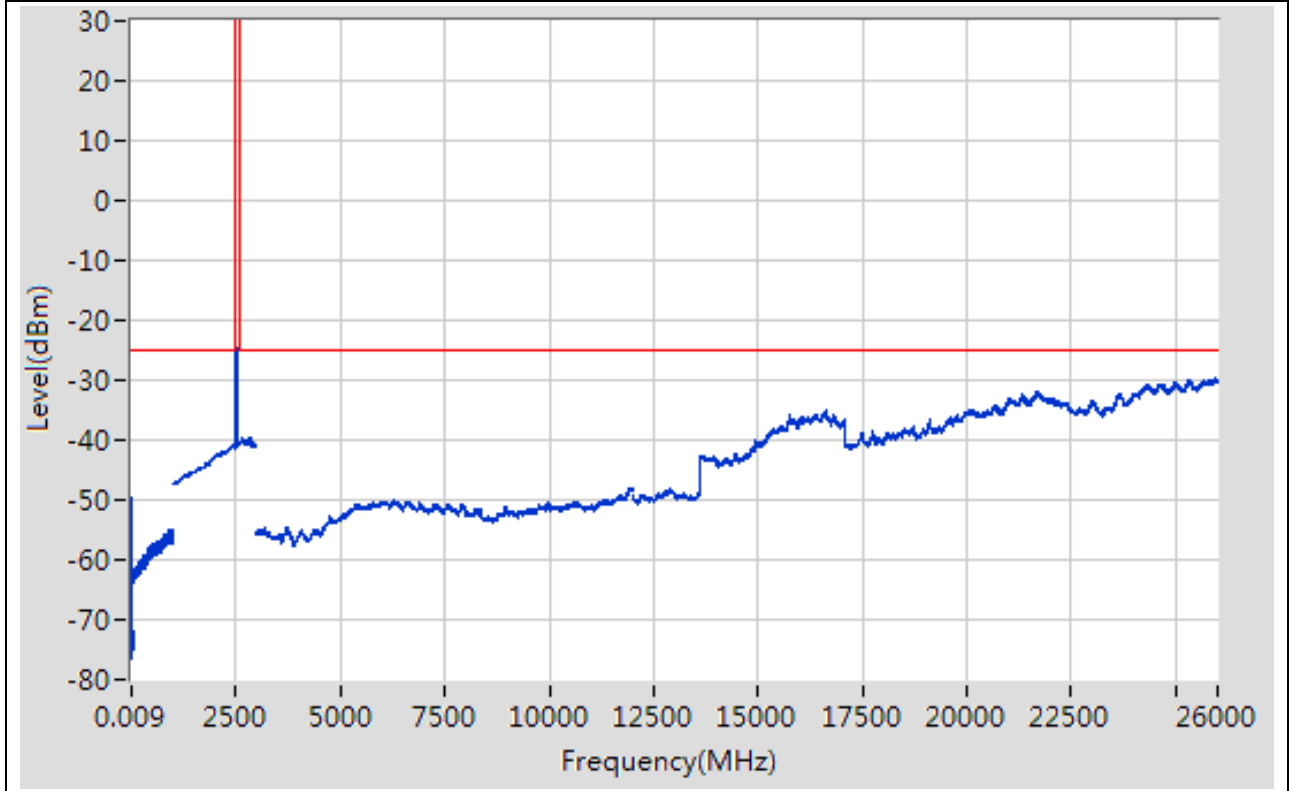
1.38. LTE Transmitter Spurious Emissions(NTNV)(Subtest:38, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-52.51	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.04	-25	Pass	2985
30	1000	0.1	RMS	967.497	-54.95	-25	Pass	9700
1000	2490	1	RMS	2482.995	-33.53	-25	Pass	1490
2490	2580	1	RMS	2518.95	23.05	60	Pass	601
2580	3000	1	RMS	2659.8	-39.51	-25	Pass	601
3000	12000	1	RMS	11911.99	-47.89	-25	Pass	9000
12000	26000	1	RMS	25922.995	-29.77	-25	Pass	14000



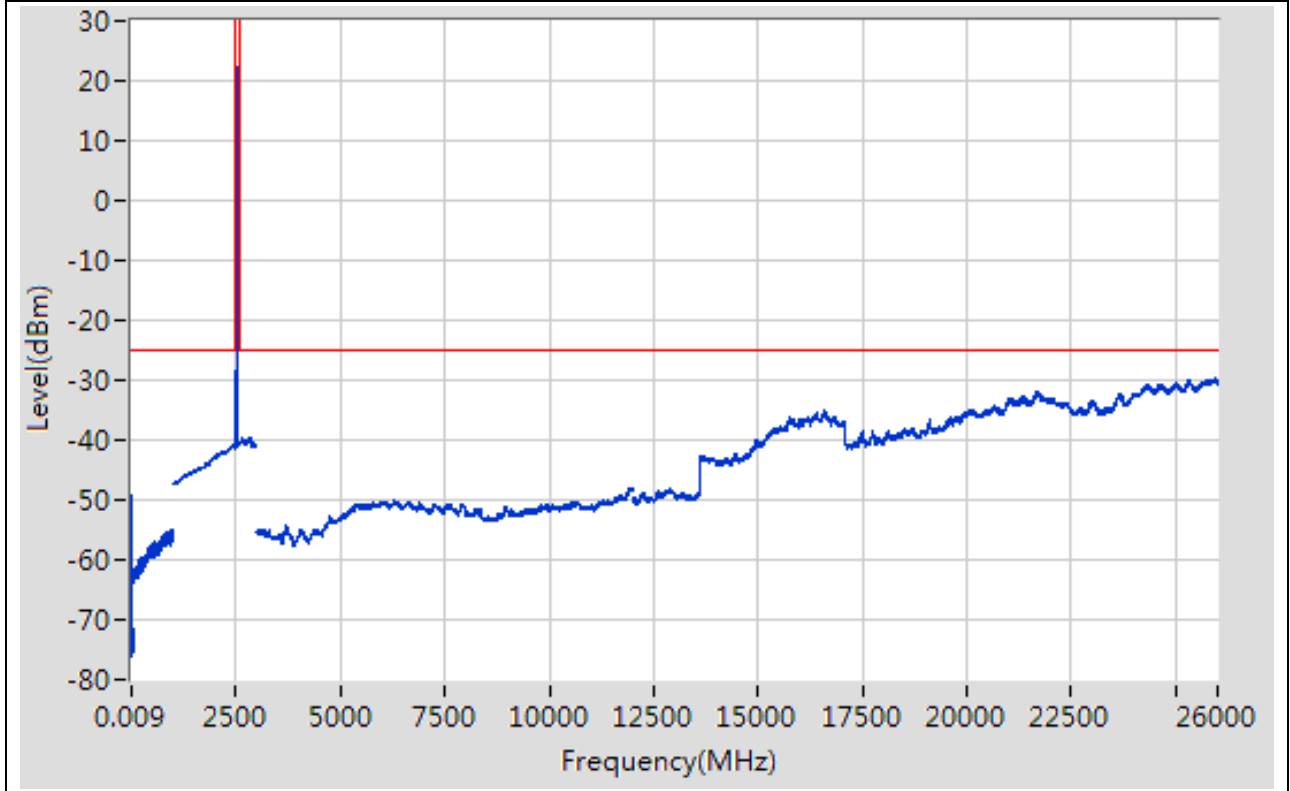
1.39. LTE Transmitter Spurious Emissions(NTNV)(Subtest:39, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-52.29	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.56	-25	Pass	2985
30	1000	0.1	RMS	961.996	-55	-25	Pass	9700
1000	2490	1	RMS	2490	-40.54	-25	Pass	1490
2490	2580	1	RMS	2501.1	22.24	60	Pass	601
2580	3000	1	RMS	2659.8	-39.53	-25	Pass	601
3000	12000	1	RMS	11910.99	-47.9	-25	Pass	9000
12000	26000	1	RMS	25959.997	-29.72	-25	Pass	14000



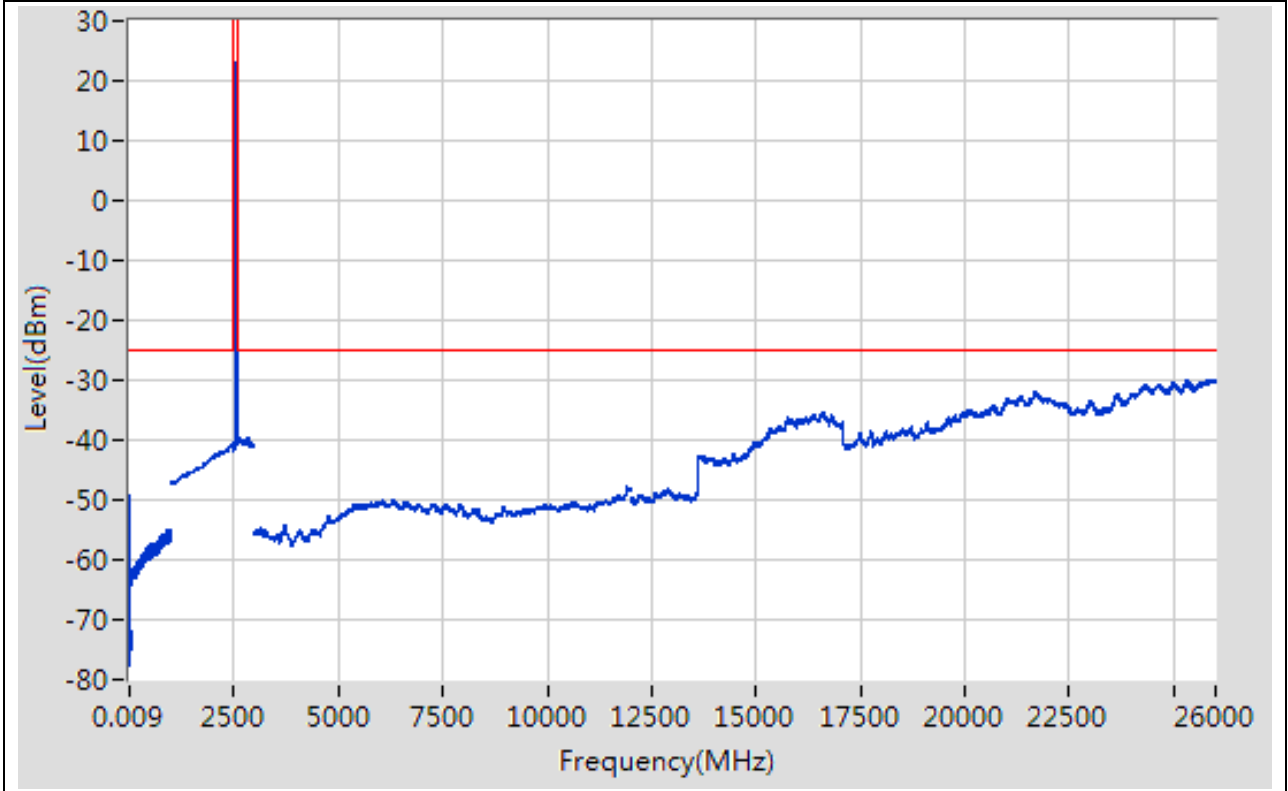
1.40. LTE Transmitter Spurious Emissions(NTNV)(Subtest:40, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-51.97	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.32	-25	Pass	2985
30	1000	0.1	RMS	911.691	-55.05	-25	Pass	9700
1000	2490	1	RMS	2482.995	-34.89	-25	Pass	1490
2490	2580	1	RMS	2518.95	22.27	60	Pass	601
2580	3000	1	RMS	2660.5	-39.53	-25	Pass	601
3000	12000	1	RMS	11906.99	-47.91	-25	Pass	9000
12000	26000	1	RMS	25971.998	-29.71	-25	Pass	14000



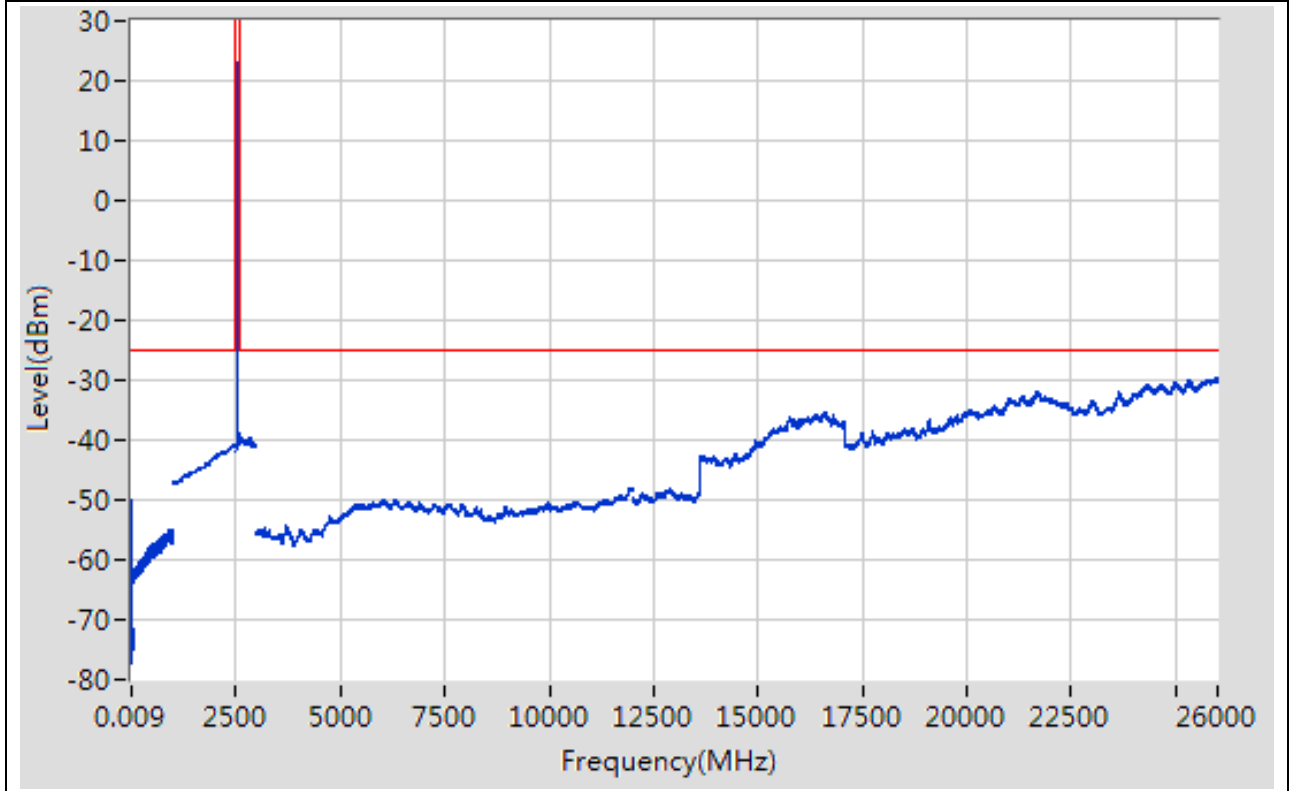
1.41. LTE Transmitter Spurious Emissions(NTNV)(Subtest:41, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-53	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.33	-25	Pass	2985
30	1000	0.1	RMS	989.899	-55.02	-25	Pass	9700
1000	2490	1	RMS	2490	-40.2	-25	Pass	1490
2490	2580	1	RMS	2526.15	23.09	60	Pass	601
2580	3000	1	RMS	2661.2	-39.53	-25	Pass	601
3000	12000	1	RMS	11900.989	-47.79	-25	Pass	9000
12000	26000	1	RMS	25952.997	-29.82	-25	Pass	14000



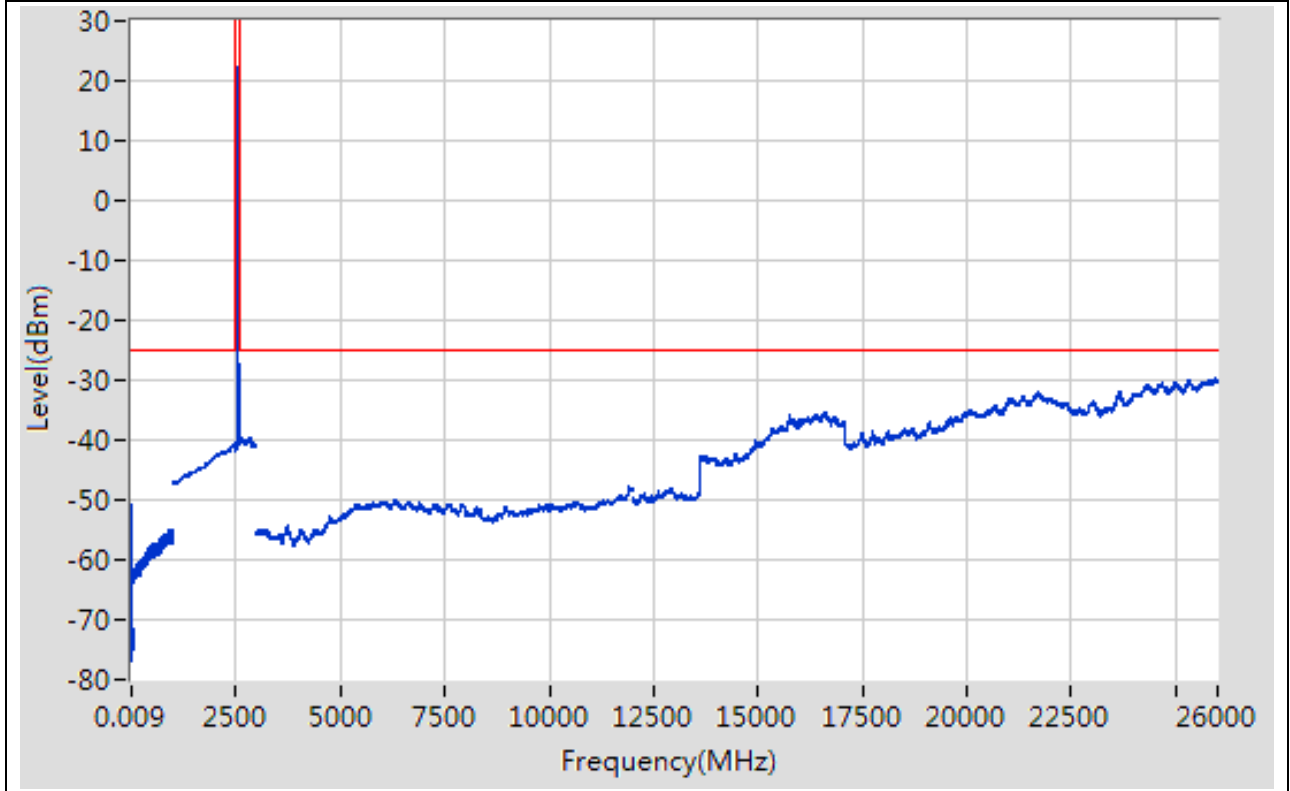
1.42. LTE Transmitter Spurious Emissions(NTNV)(Subtest:42, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.012	-52.33	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.12	-25	Pass	2985
30	1000	0.1	RMS	977.198	-54.95	-25	Pass	9700
1000	2490	1	RMS	2455.977	-40.86	-25	Pass	1490
2490	2580	1	RMS	2543.85	23.17	60	Pass	601
2580	3000	1	RMS	2661.2	-39.53	-25	Pass	601
3000	12000	1	RMS	11928.992	-47.94	-25	Pass	9000
12000	26000	1	RMS	25973.998	-29.65	-25	Pass	14000



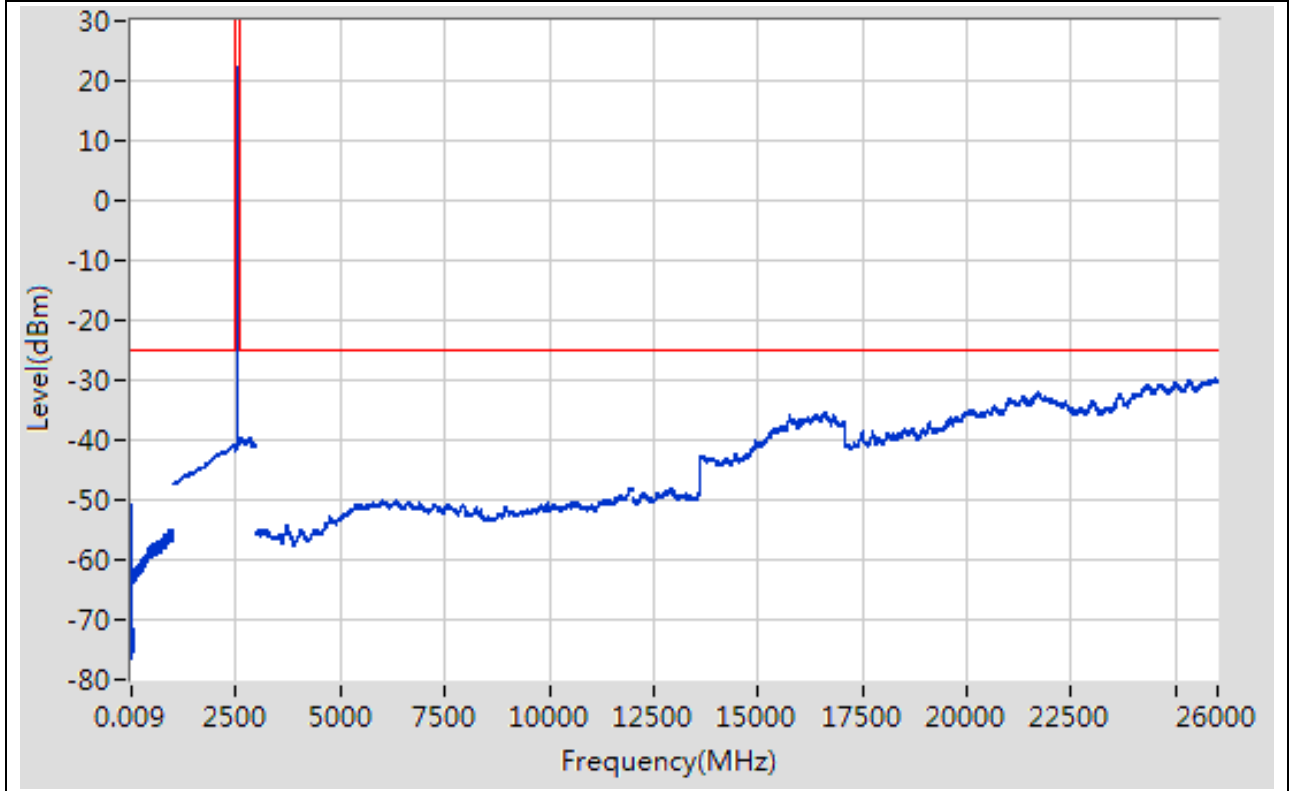
1.43. LTE Transmitter Spurious Emissions(NTNV)(Subtest:43, Channel:21100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-51.74	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.59	-25	Pass	2985
30	1000	0.1	RMS	884.088	-55.08	-25	Pass	9700
1000	2490	1	RMS	2490	-40.49	-25	Pass	1490
2490	2580	1	RMS	2526.15	22.16	60	Pass	601
2580	3000	1	RMS	2660.5	-39.55	-25	Pass	601
3000	12000	1	RMS	11900.989	-47.88	-25	Pass	9000
12000	26000	1	RMS	25960.997	-29.73	-25	Pass	14000



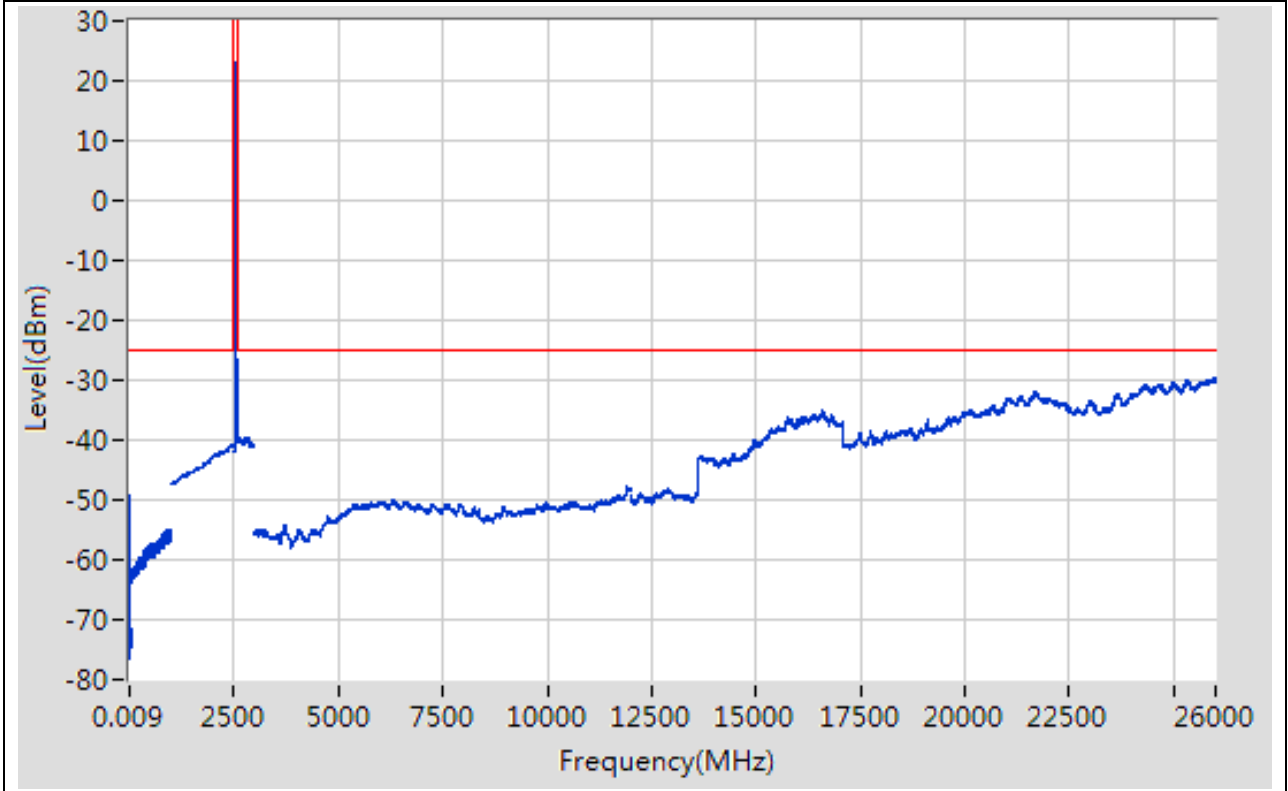
1.44. LTE Transmitter Spurious Emissions(NTNV)(Subtest:44, Channel:21100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-52.55	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.59	-25	Pass	2985
30	1000	0.1	RMS	905.89	-54.97	-25	Pass	9700
1000	2490	1	RMS	2429.96	-40.83	-25	Pass	1490
2490	2580	1	RMS	2543.85	22.22	60	Pass	601
2580	3000	1	RMS	2659.8	-39.55	-25	Pass	601
3000	12000	1	RMS	11921.991	-47.9	-25	Pass	9000
12000	26000	1	RMS	25966.998	-29.77	-25	Pass	14000



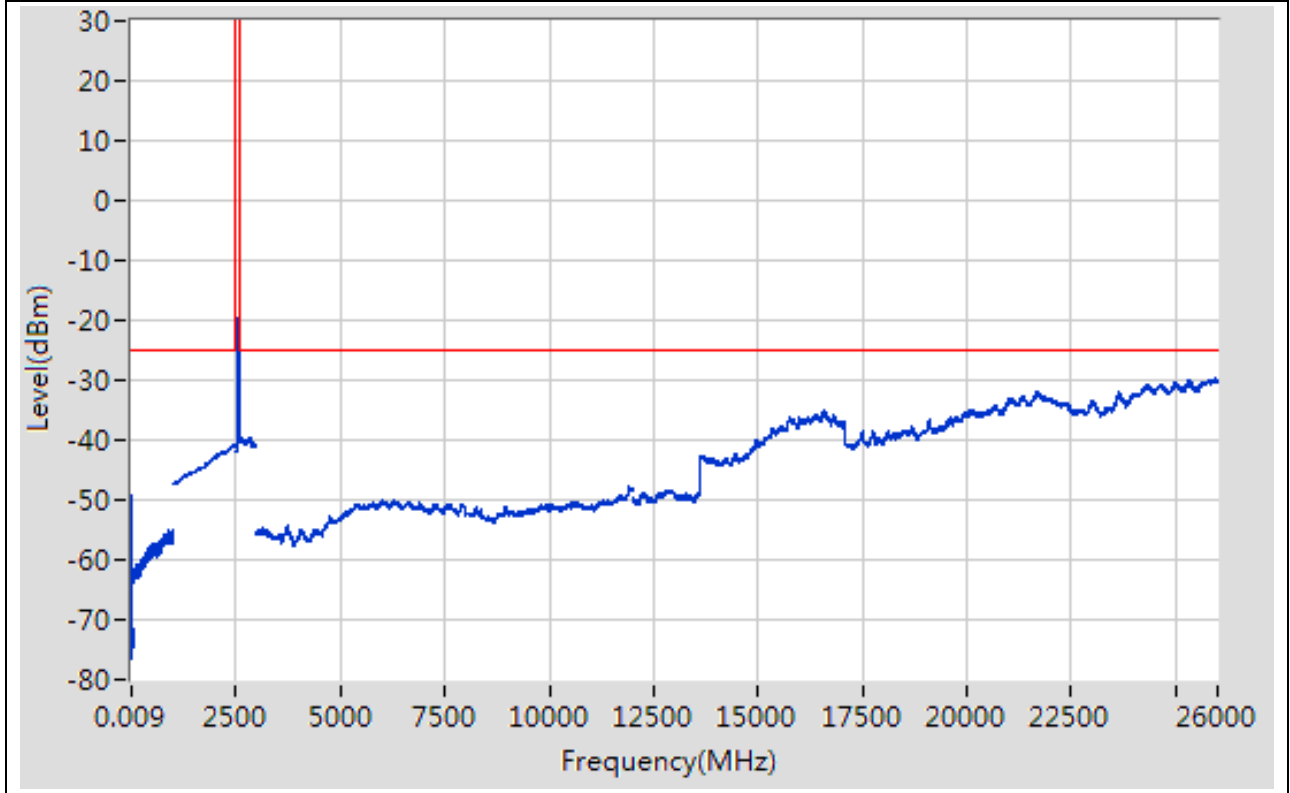
1.45. LTE Transmitter Spurious Emissions(NTNV)(Subtest:45, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-52.5	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.07	-25	Pass	2985
30	1000	0.1	RMS	993.399	-54.86	-25	Pass	9700
1000	2490	1	RMS	2453.976	-40.82	-25	Pass	1490
2490	2580	1	RMS	2551.05	23.19	60	Pass	601
2580	3000	1	RMS	2587	-29.59	-25	Pass	601
3000	12000	1	RMS	11924.992	-47.84	-25	Pass	9000
12000	26000	1	RMS	25961.997	-29.58	-25	Pass	14000



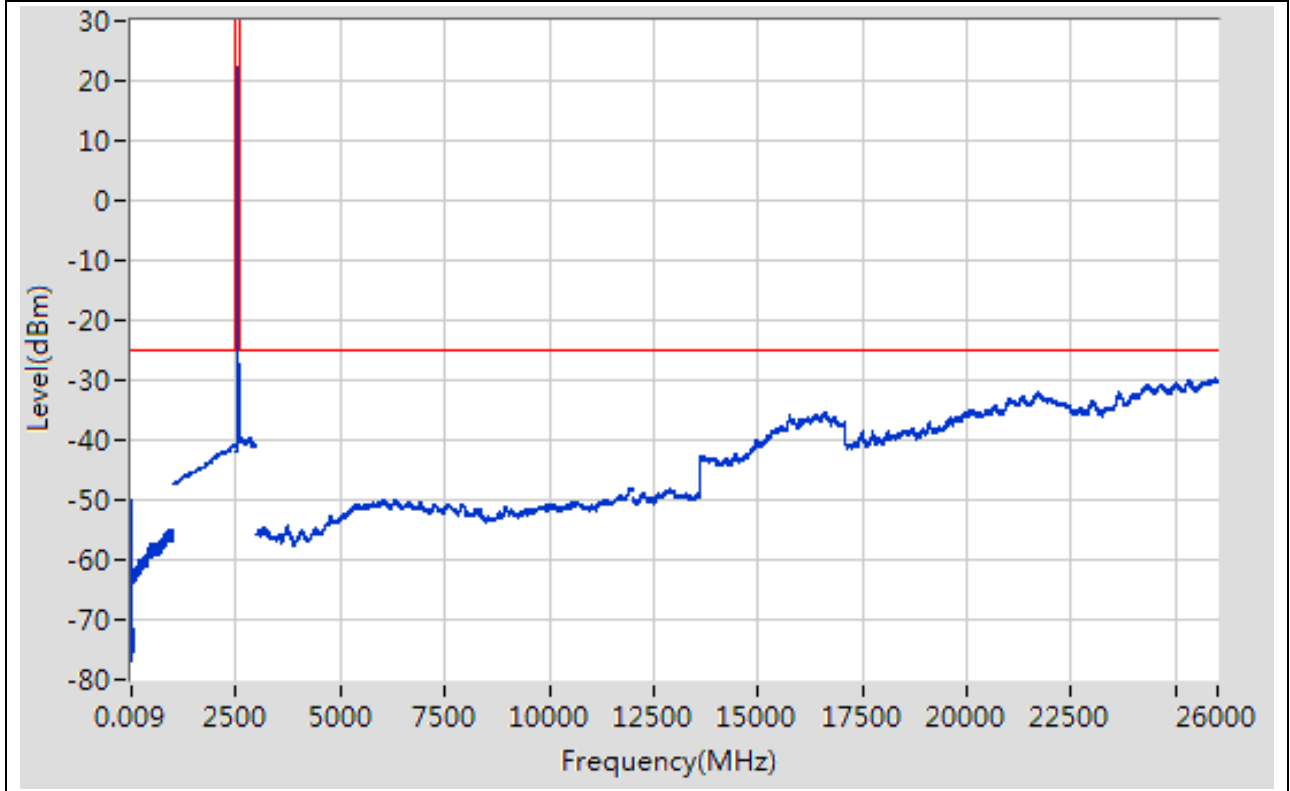
1.46. LTE Transmitter Spurious Emissions(NTNV)(Subtest:46, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-51.56	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.22	-25	Pass	2985
30	1000	0.1	RMS	898.59	-54.82	-25	Pass	9700
1000	2490	1	RMS	2451.974	-40.86	-25	Pass	1490
2490	2580	1	RMS	2568.9	23.26	60	Pass	601
2580	3000	1	RMS	2587	-38.94	-25	Pass	601
3000	12000	1	RMS	11906.99	-47.86	-25	Pass	9000
12000	26000	1	RMS	25919.994	-29.68	-25	Pass	14000



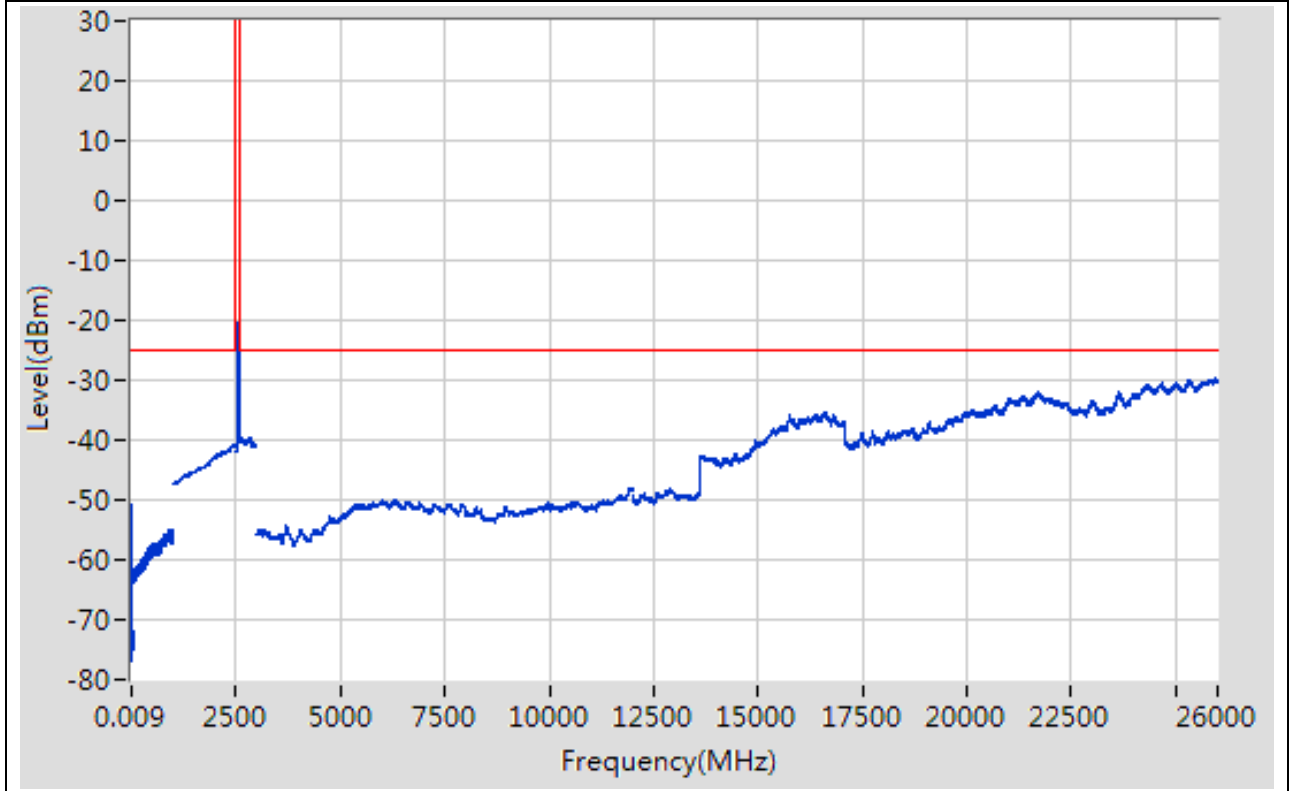
1.47. LTE Transmitter Spurious Emissions(NTNV)(Subtest:47, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-52.5	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.85	-25	Pass	2985
30	1000	0.1	RMS	914.391	-54.88	-25	Pass	9700
1000	2490	1	RMS	2449.973	-40.83	-25	Pass	1490
2490	2580	1	RMS	2551.05	22.24	60	Pass	601
2580	3000	1	RMS	2587	-30.79	-25	Pass	601
3000	12000	1	RMS	11910.99	-47.9	-25	Pass	9000
12000	26000	1	RMS	25953.997	-29.55	-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	-52.76	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.61	-25	Pass	2985
30	1000	0.1	RMS	910.291	-54.99	-25	Pass	9700
1000	2490	1	RMS	2421.954	-40.89	-25	Pass	1490
2490	2580	1	RMS	2568.9	22.32	60	Pass	601
2580	3000	1	RMS	2587	-39.25	-25	Pass	601
3000	12000	1	RMS	11914.991	-47.9	-25	Pass	9000
12000	26000	1	RMS	25927.995	-29.8	-25	Pass	14000



END