

Annex C. LTE Transmitter Spurious Emissions

1. LTE_Band7

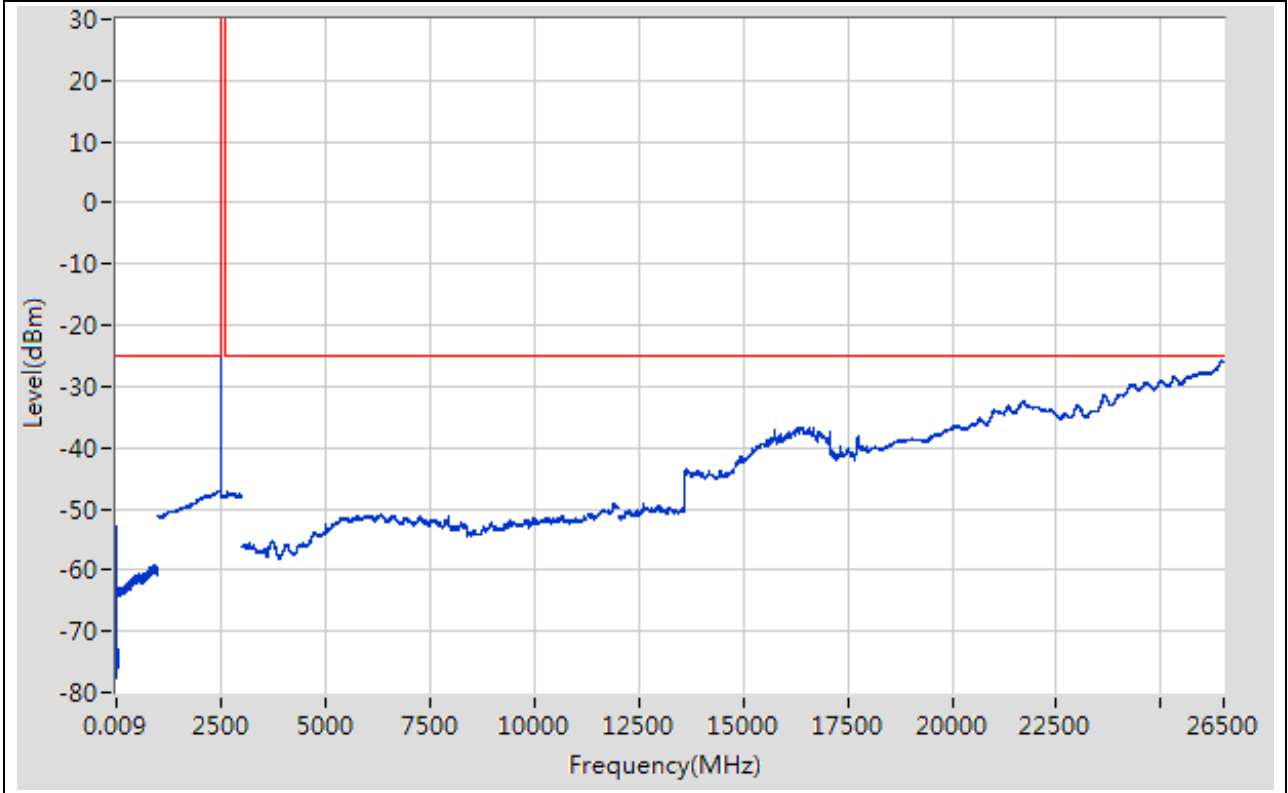
1.1. LTE Transmitter Spurious Emissions(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-53.73	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.43	-25	Pass	2985
30	1000	0.1	RMS	898.99	-59.34	-25	Pass	9700
1000	2490	1	RMS	2490	-46.46	-25	Pass	1490
2490	2580	1	RMS	2500.35	23.98	60	Pass	601
2580	3000	1	RMS	2670.3	-47.35	-25	Pass	601
3000	12000	1	RMS	11899.989	-49.04	-25	Pass	9000
12000	26500	1	RMS	26452.997	-25.78	-25	Pass	14500



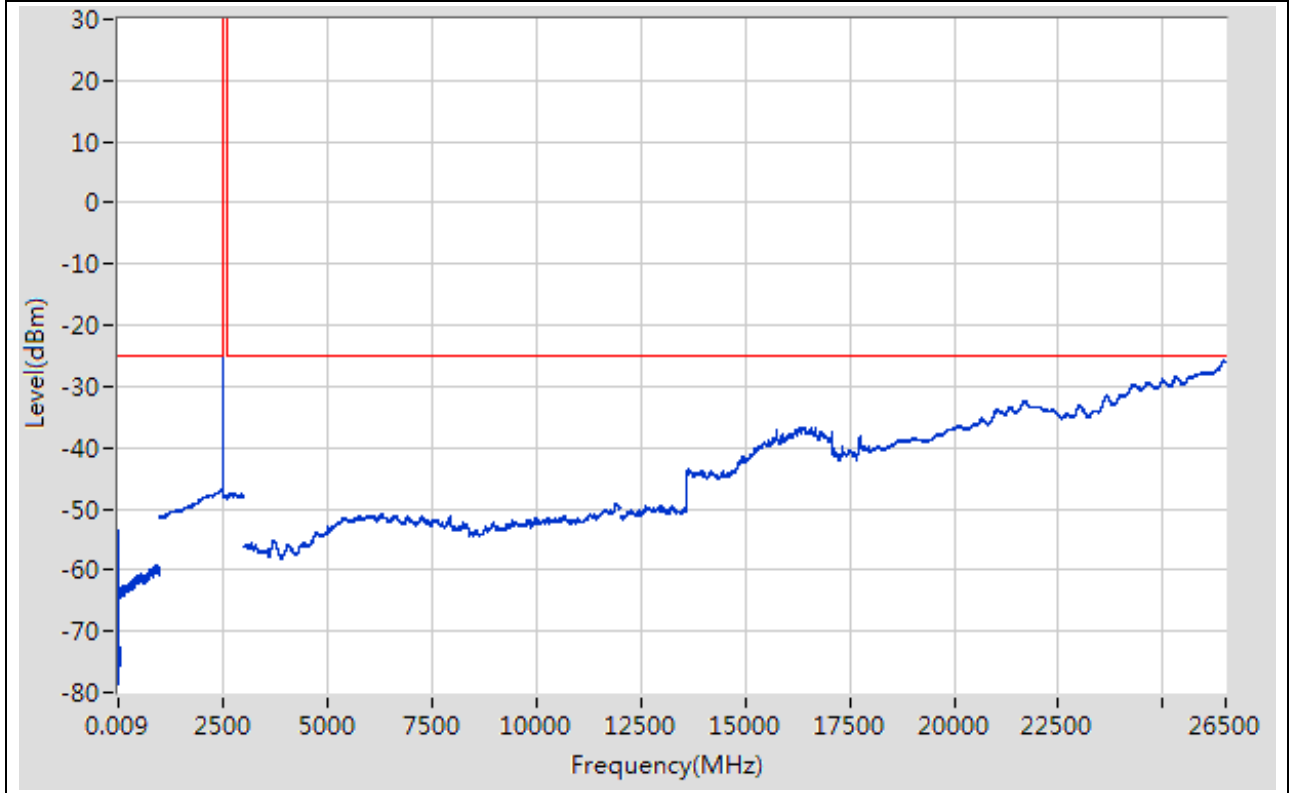
1.2. LTE Transmitter Spurious Emissions(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.011	-53.62	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.99	-25	Pass	2985
30	1000	0.1	RMS	898.19	-59.24	-25	Pass	9700
1000	2490	1	RMS	2486.998	-46.89	-25	Pass	1490
2490	2580	1	RMS	2504.7	24.02	60	Pass	601
2580	3000	1	RMS	2670.3	-47.29	-25	Pass	601
3000	12000	1	RMS	11902.989	-48.98	-25	Pass	9000
12000	26500	1	RMS	26454.997	-25.68	-25	Pass	14500



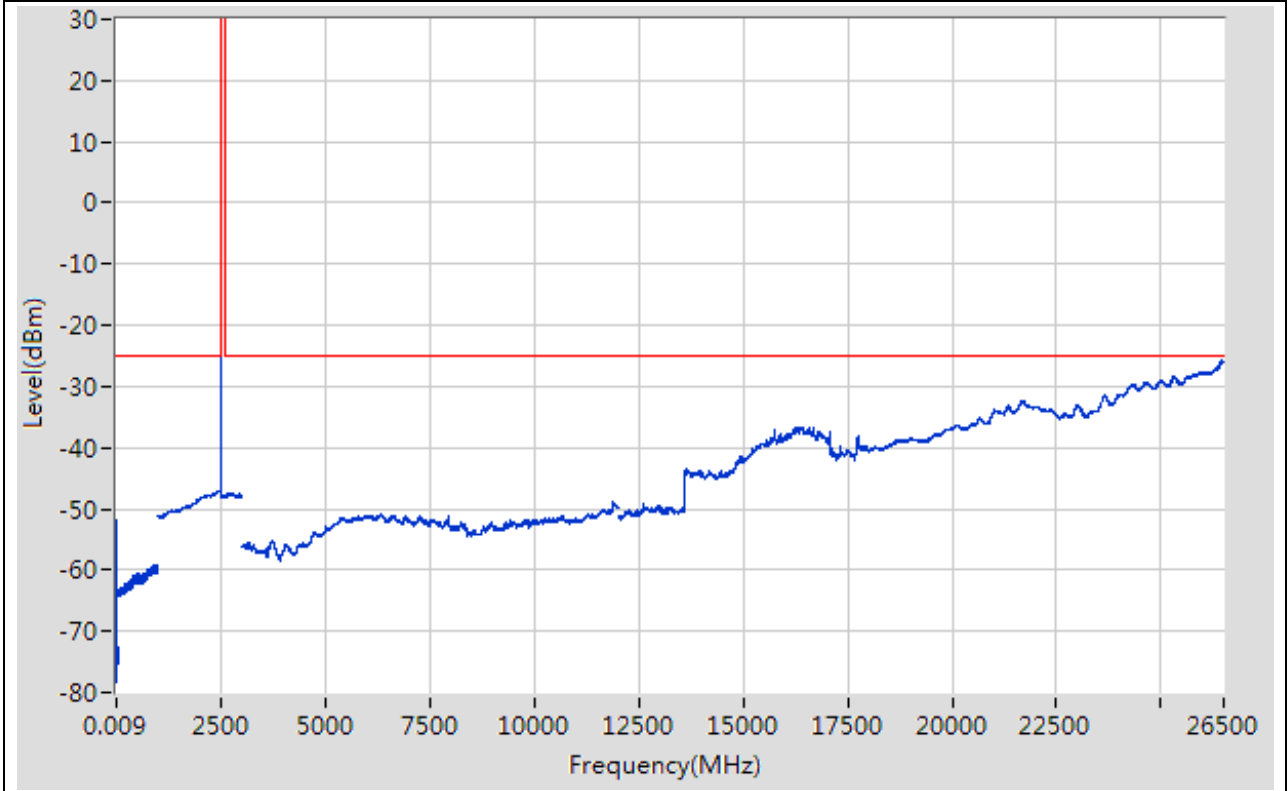
1.3. LTE Transmitter Spurious Emissions(NTNV)(Subtest:3, Channel:20775, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-53.8	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.38	-25	Pass	2985
30	1000	0.1	RMS	889.989	-59.28	-25	Pass	9700
1000	2490	1	RMS	2490	-46.65	-25	Pass	1490
2490	2580	1	RMS	2500.35	23	60	Pass	601
2580	3000	1	RMS	2668.2	-47.31	-25	Pass	601
3000	12000	1	RMS	11896.989	-48.98	-25	Pass	9000
12000	26500	1	RMS	26459.997	-25.67	-25	Pass	14500



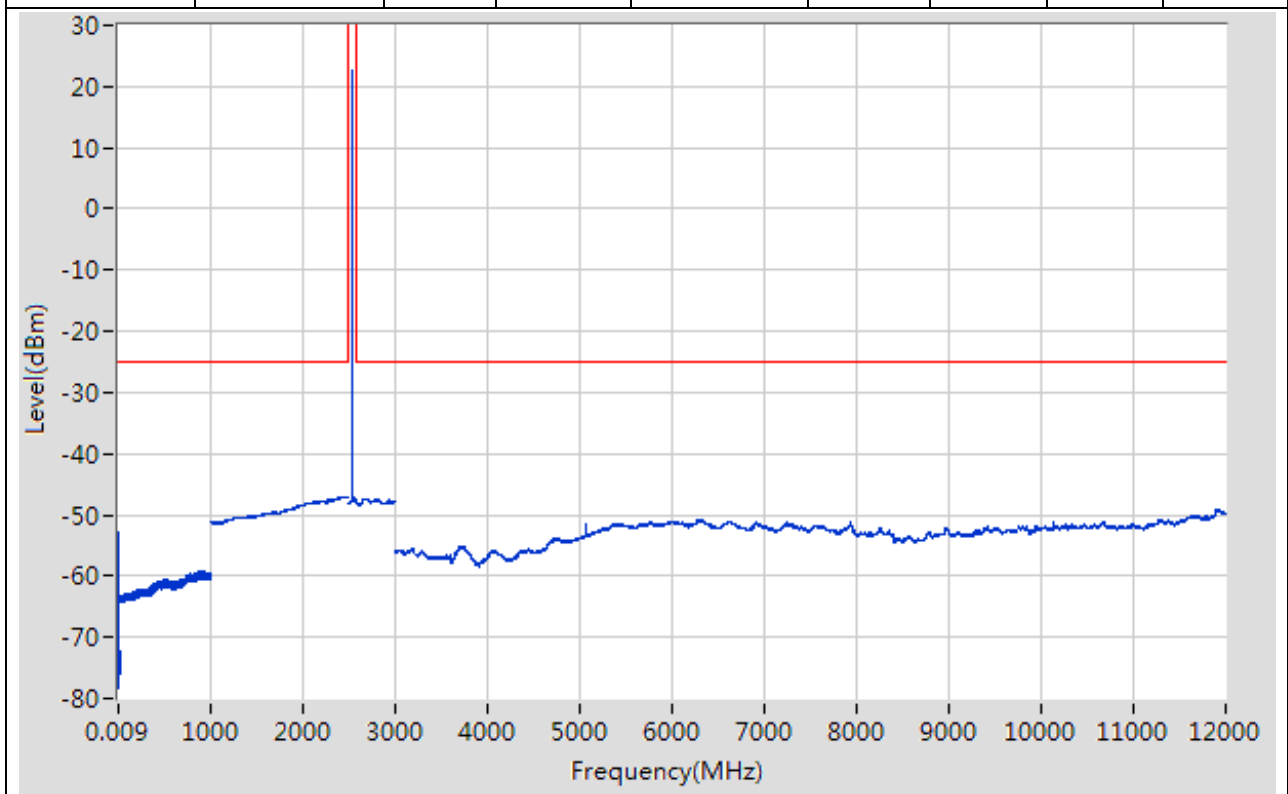
1.4. LTE Transmitter Spurious Emissions(NTNV)(Subtest:4, Channel:20775, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-53.92	-25	Pass	601
0.15	30	0.01	RMS	0.15	-51.99	-25	Pass	2985
30	1000	0.1	RMS	970.297	-59.28	-25	Pass	9700
1000	2490	1	RMS	2490	-46.92	-25	Pass	1490
2490	2580	1	RMS	2504.7	23.08	60	Pass	601
2580	3000	1	RMS	2666.8	-47.3	-25	Pass	601
3000	12000	1	RMS	11899.989	-48.97	-25	Pass	9000
12000	26500	1	RMS	26453.997	-25.69	-25	Pass	14500



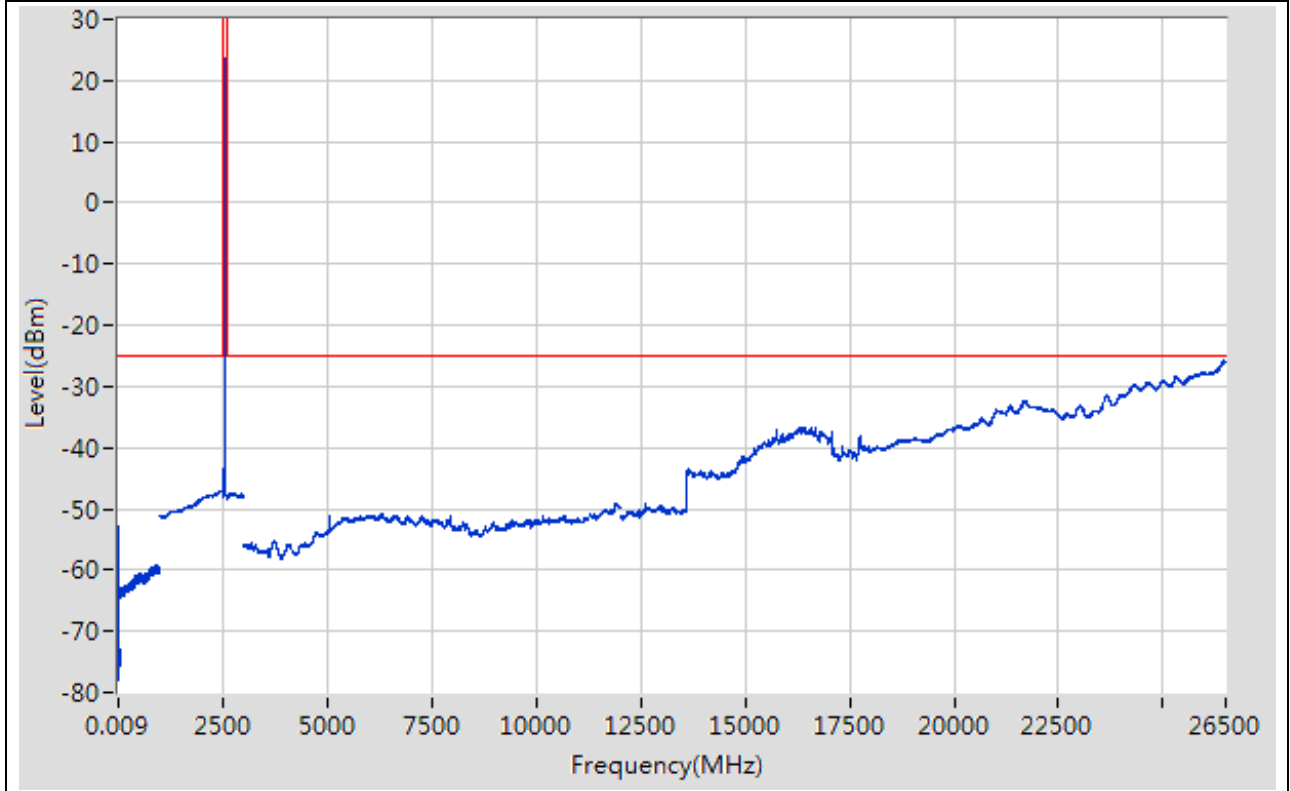
1.5. LTE Transmitter Spurious Emissions(NTNV)(Subtest:5, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-54.76	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.71	-25	Pass	2985
30	1000	0.1	RMS	903.59	-59.32	-25	Pass	9700
1000	2490	1	RMS	2435.964	-46.98	-25	Pass	1490
2490	2580	1	RMS	2532.9	22.54	60	Pass	601
2580	3000	1	RMS	2688.5	-47.36	-25	Pass	601
3000	12000	1	RMS	11900.989	-49.04	-25	Pass	9000



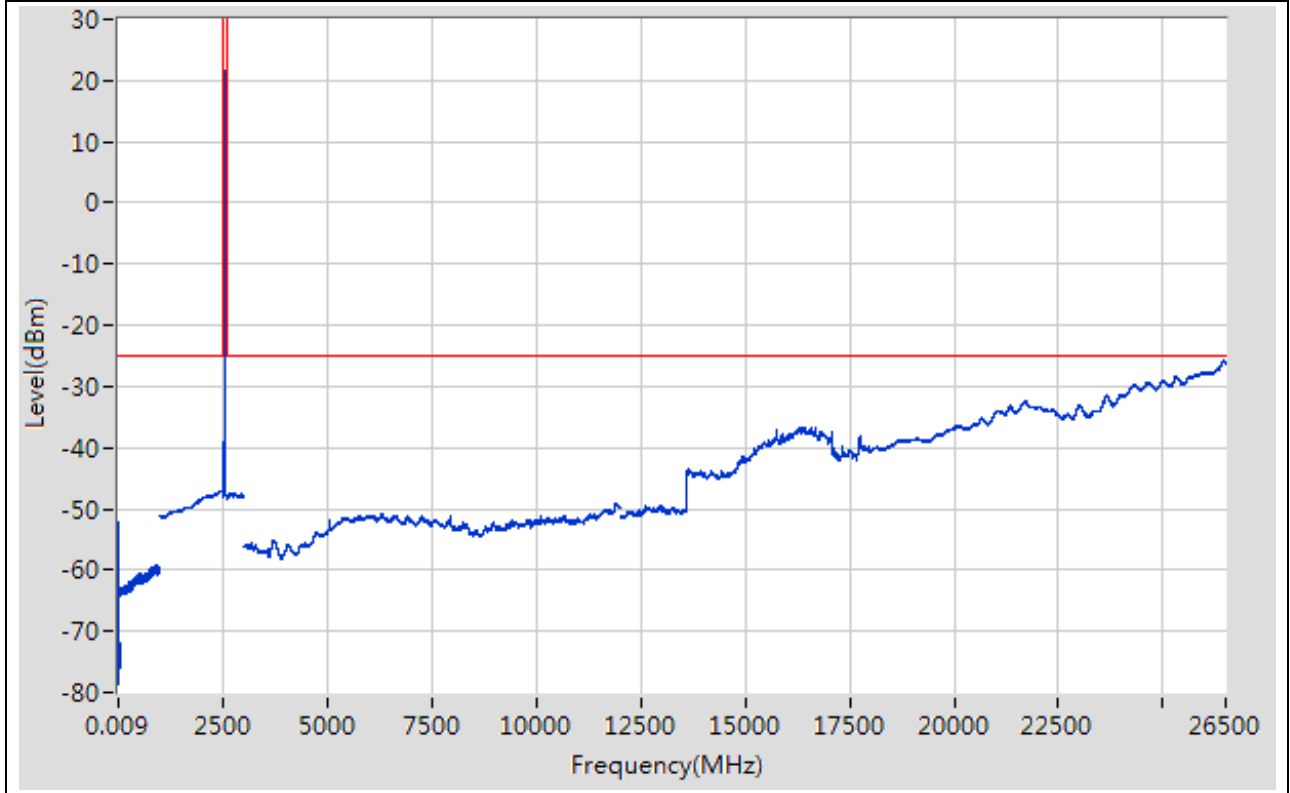
1.6. LTE Transmitter Spurious Emissions(NTNV)(Subtest:7, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-54.23	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.82	-25	Pass	2985
30	1000	0.1	RMS	919.392	-59.31	-25	Pass	9700
1000	2490	1	RMS	2436.964	-46.99	-25	Pass	1490
2490	2580	1	RMS	2537.1	23.55	60	Pass	601
2580	3000	1	RMS	2667.5	-47.32	-25	Pass	601
3000	12000	1	RMS	11900.989	-49.02	-25	Pass	9000
12000	26500	1	RMS	26456.997	-25.73	-25	Pass	14500



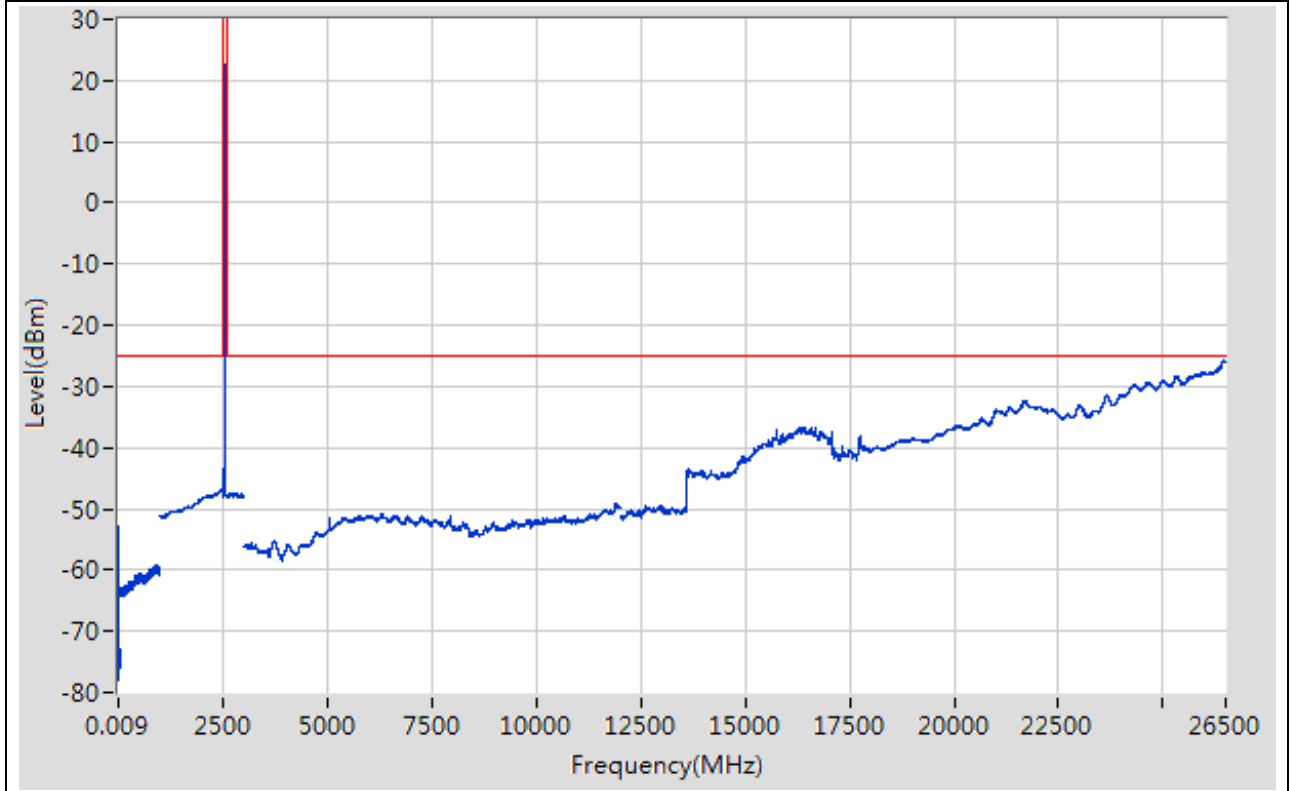
1.7. LTE Transmitter Spurious Emissions(NTNV)(Subtest:8, Channel:21100, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-54.02	-25	Pass	601
0.15	30	0.01	RMS	0.16	-52.23	-25	Pass	2985
30	1000	0.1	RMS	922.492	-59.31	-25	Pass	9700
1000	2490	1	RMS	2431.961	-47	-25	Pass	1490
2490	2580	1	RMS	2532.9	21.68	60	Pass	601
2580	3000	1	RMS	2694.1	-47.37	-25	Pass	601
3000	12000	1	RMS	11900.989	-49.05	-25	Pass	9000
12000	26500	1	RMS	26458.997	-25.64	-25	Pass	14500



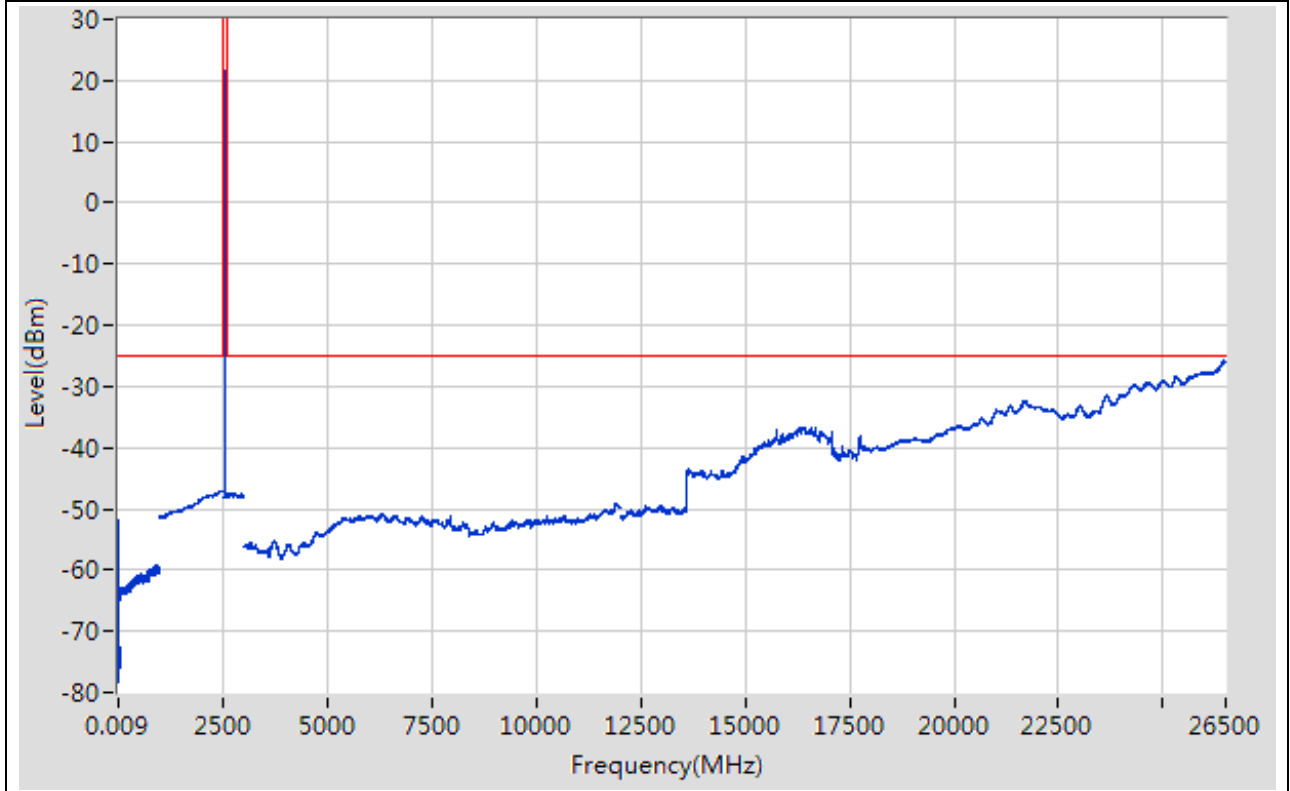
1.8. LTE Transmitter Spurious Emissions(NTNV)(Subtest:9, Channel:21100, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	0.013	-54.91	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.88	-25	Pass	2985
30	1000	0.1	RMS	893.389	-59.11	-25	Pass	9700
1000	2490	1	RMS	2436.964	-46.95	-25	Pass	1490
2490	2580	1	RMS	2537.1	22.77	60	Pass	601
2580	3000	1	RMS	2668.2	-47.35	-25	Pass	601
3000	12000	1	RMS	11899.989	-49	-25	Pass	9000
12000	26500	1	RMS	26453.997	-25.76	-25	Pass	14500



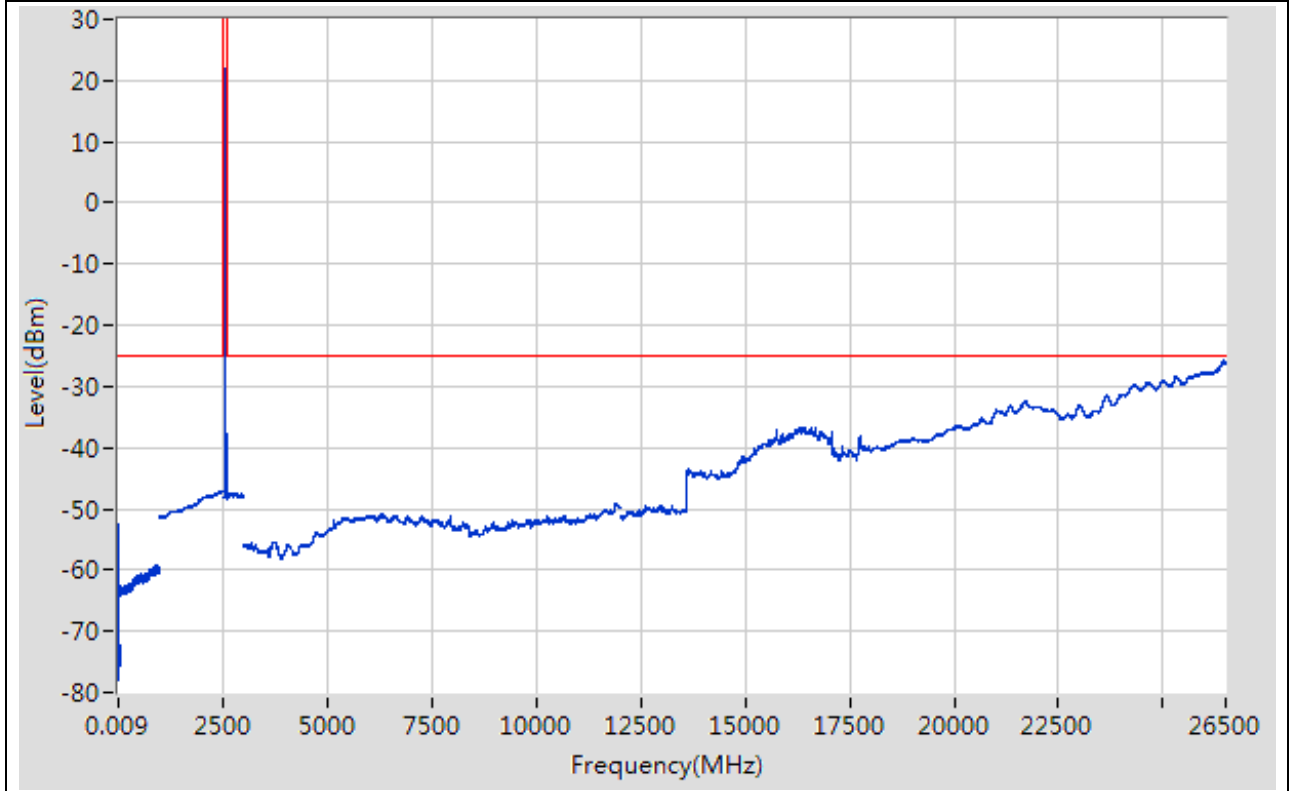
1.9. LTE Transmitter Spurious Emissions(NTNV)(Subtest:10, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-54.69	-25	Pass	601
0.15	30	0.01	RMS	0.15	-51.8	-25	Pass	2985
30	1000	0.1	RMS	908.491	-59.15	-25	Pass	9700
1000	2490	1	RMS	2432.962	-47	-25	Pass	1490
2490	2580	1	RMS	2565.3	21.61	60	Pass	601
2580	3000	1	RMS	2668.9	-47.39	-25	Pass	601
3000	12000	1	RMS	11896.989	-49.07	-25	Pass	9000
12000	26500	1	RMS	26452.997	-25.7	-25	Pass	14500



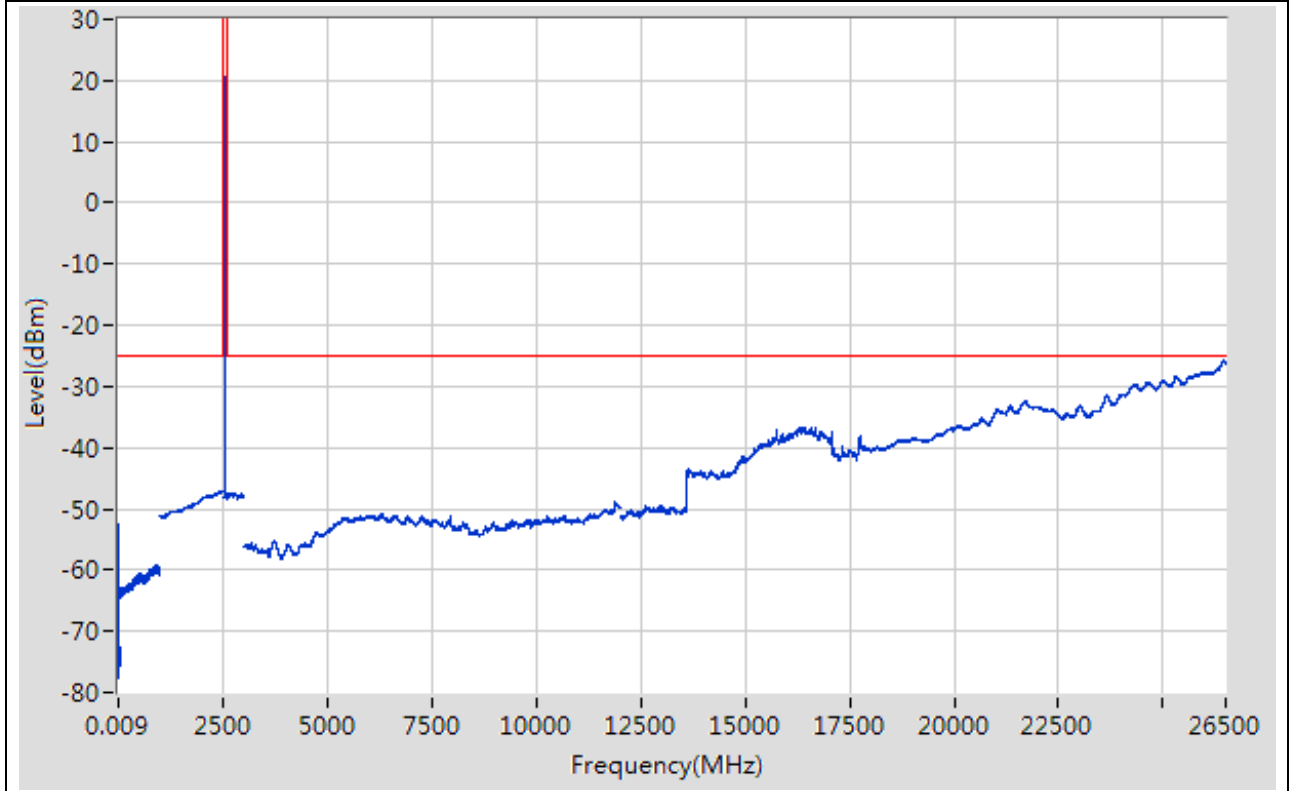
1.10. LTE Transmitter Spurious Emissions(NTNV)(Subtest:11, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-54.19	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.61	-25	Pass	2985
30	1000	0.1	RMS	884.888	-59.25	-25	Pass	9700
1000	2490	1	RMS	2430.96	-47	-25	Pass	1490
2490	2580	1	RMS	2569.65	22.09	60	Pass	601
2580	3000	1	RMS	2694.1	-47.39	-25	Pass	601
3000	12000	1	RMS	11899.989	-48.98	-25	Pass	9000
12000	26500	1	RMS	26457.997	-25.7	-25	Pass	14500



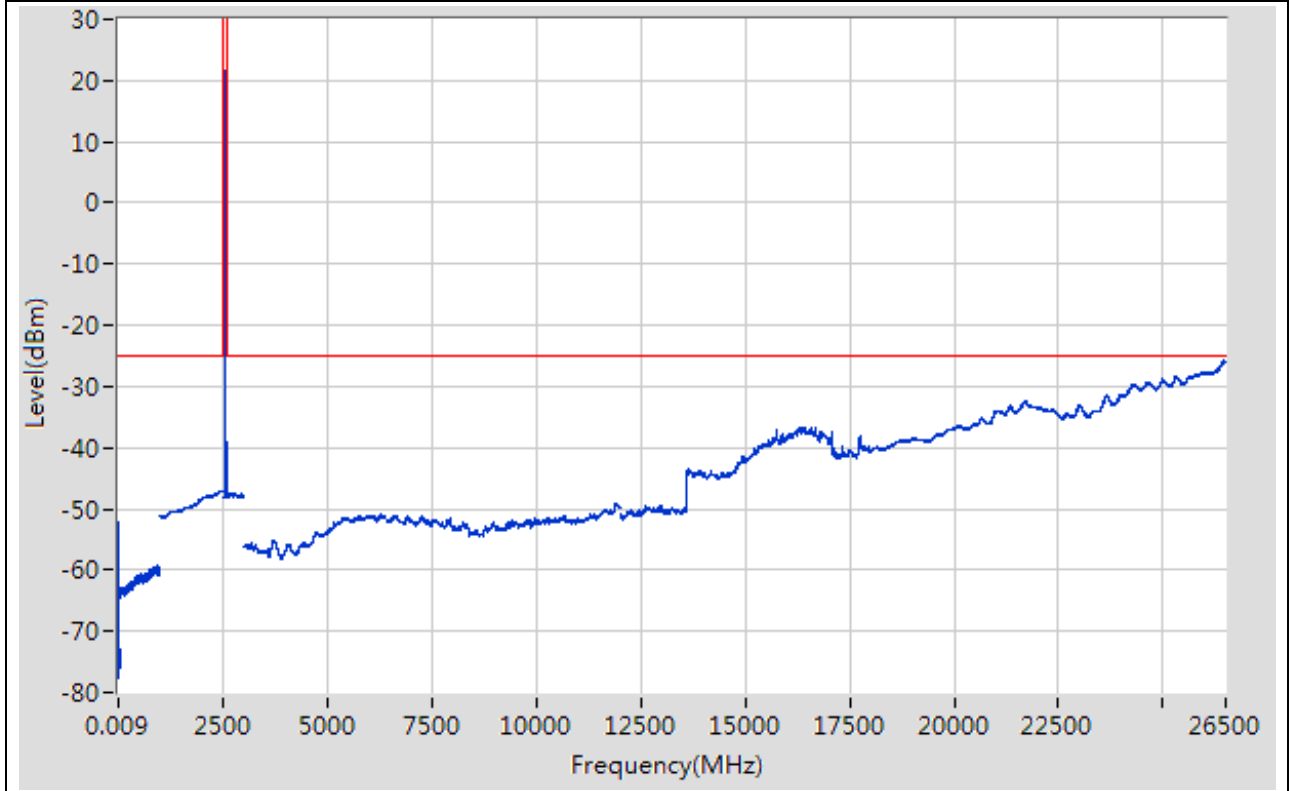
1.11. LTE Transmitter Spurious Emissions(NTNV)(Subtest:12, Channel:21425, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-54.22	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.51	-25	Pass	2985
30	1000	0.1	RMS	909.691	-59.16	-25	Pass	9700
1000	2490	1	RMS	2429.96	-47.03	-25	Pass	1490
2490	2580	1	RMS	2565.3	20.71	60	Pass	601
2580	3000	1	RMS	2692	-47.41	-25	Pass	601
3000	12000	1	RMS	11899.989	-48.97	-25	Pass	9000
12000	26500	1	RMS	26459.997	-25.77	-25	Pass	14500



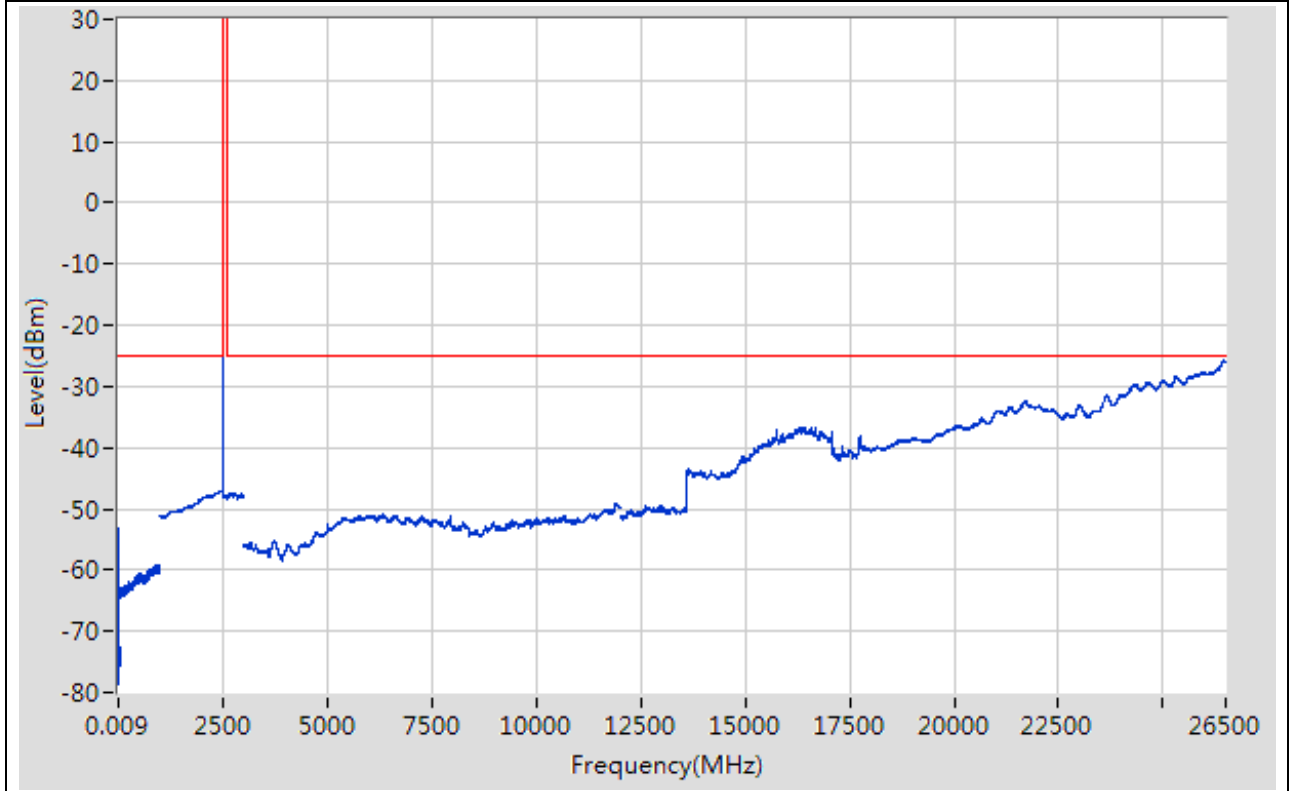
1.12. LTE Transmitter Spurious Emissions(NTNV)(Subtest:13, Channel:21425, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-54.08	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.18	-25	Pass	2985
30	1000	0.1	RMS	934.193	-59.22	-25	Pass	9700
1000	2490	1	RMS	2435.964	-47	-25	Pass	1490
2490	2580	1	RMS	2569.65	21.47	60	Pass	601
2580	3000	1	RMS	2670.3	-47.37	-25	Pass	601
3000	12000	1	RMS	11899.989	-49	-25	Pass	9000
12000	26500	1	RMS	26452.997	-25.71	-25	Pass	14500



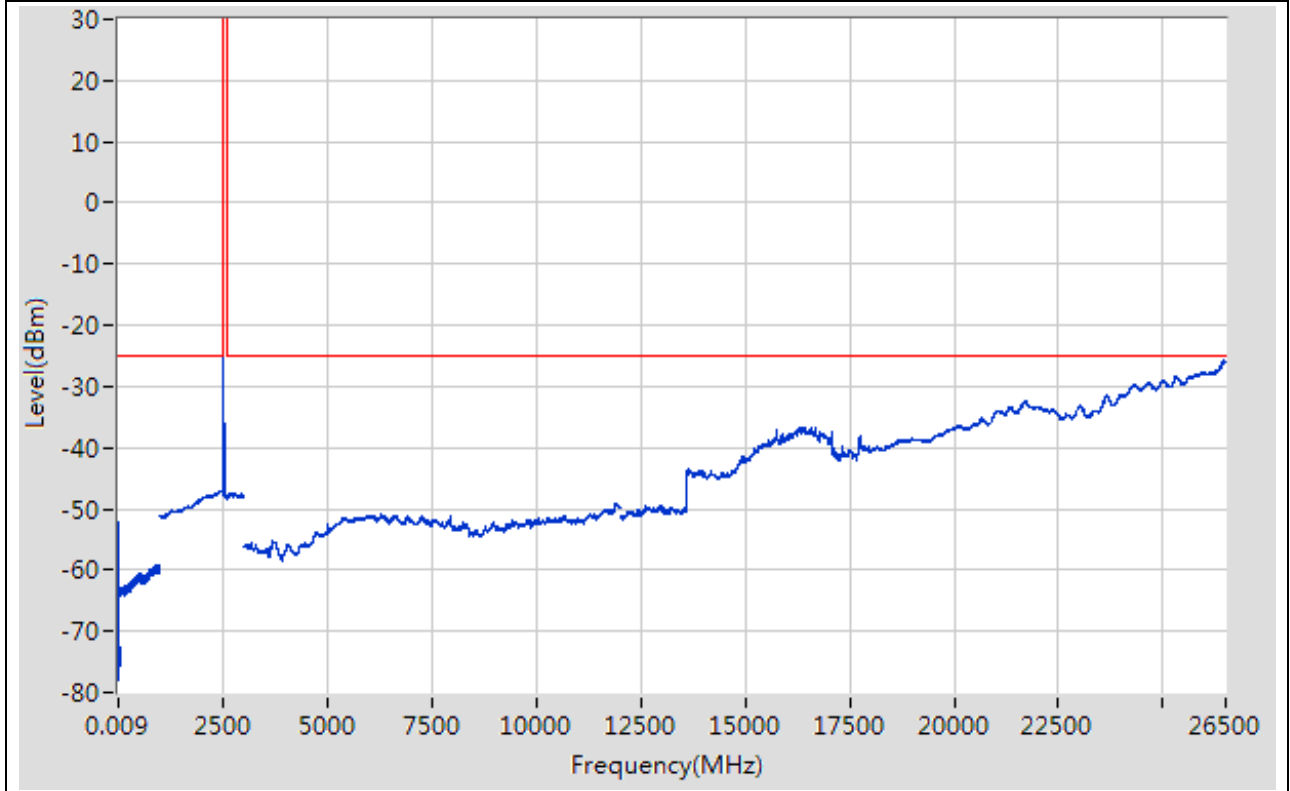
1.13. LTE Transmitter Spurious Emissions(NTNV)(Subtest:14, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-54.22	-25	Pass	601
0.15	30	0.01	RMS	0.16	-53.22	-25	Pass	2985
30	1000	0.1	RMS	891.689	-59.26	-25	Pass	9700
1000	2490	1	RMS	2482.995	-39.39	-25	Pass	1490
2490	2580	1	RMS	2500.65	23.43	60	Pass	601
2580	3000	1	RMS	2666.1	-47.32	-25	Pass	601
3000	12000	1	RMS	11899.989	-49.02	-25	Pass	9000
12000	26500	1	RMS	26450.997	-25.68	-25	Pass	14500



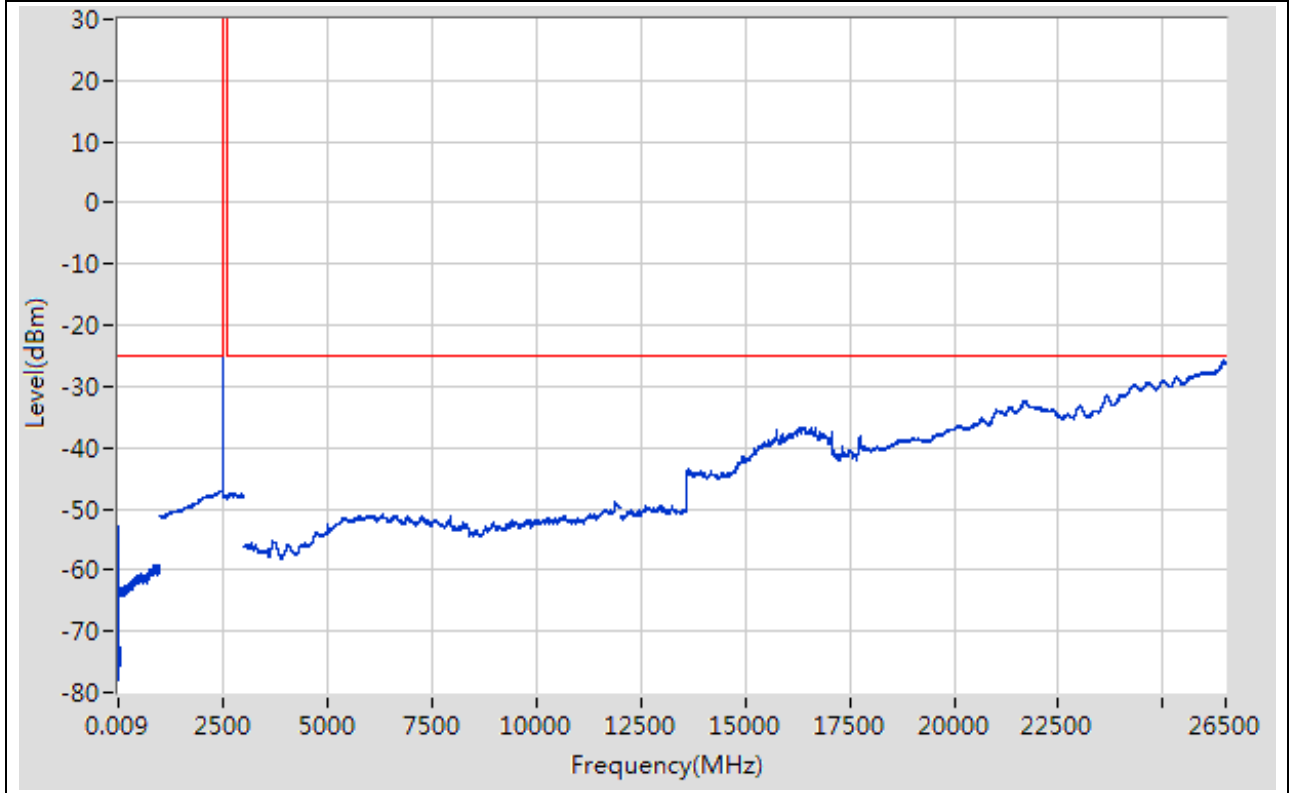
1.14. LTE Transmitter Spurious Emissions(NTNV)(Subtest:15, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-53.2	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.09	-25	Pass	2985
30	1000	0.1	RMS	999.2	-59.32	-25	Pass	9700
1000	2490	1	RMS	2490	-46.72	-25	Pass	1490
2490	2580	1	RMS	2509.35	23.1	60	Pass	601
2580	3000	1	RMS	2673.1	-47.32	-25	Pass	601
3000	12000	1	RMS	11897.989	-49.07	-25	Pass	9000
12000	26500	1	RMS	26454.997	-25.78	-25	Pass	14500



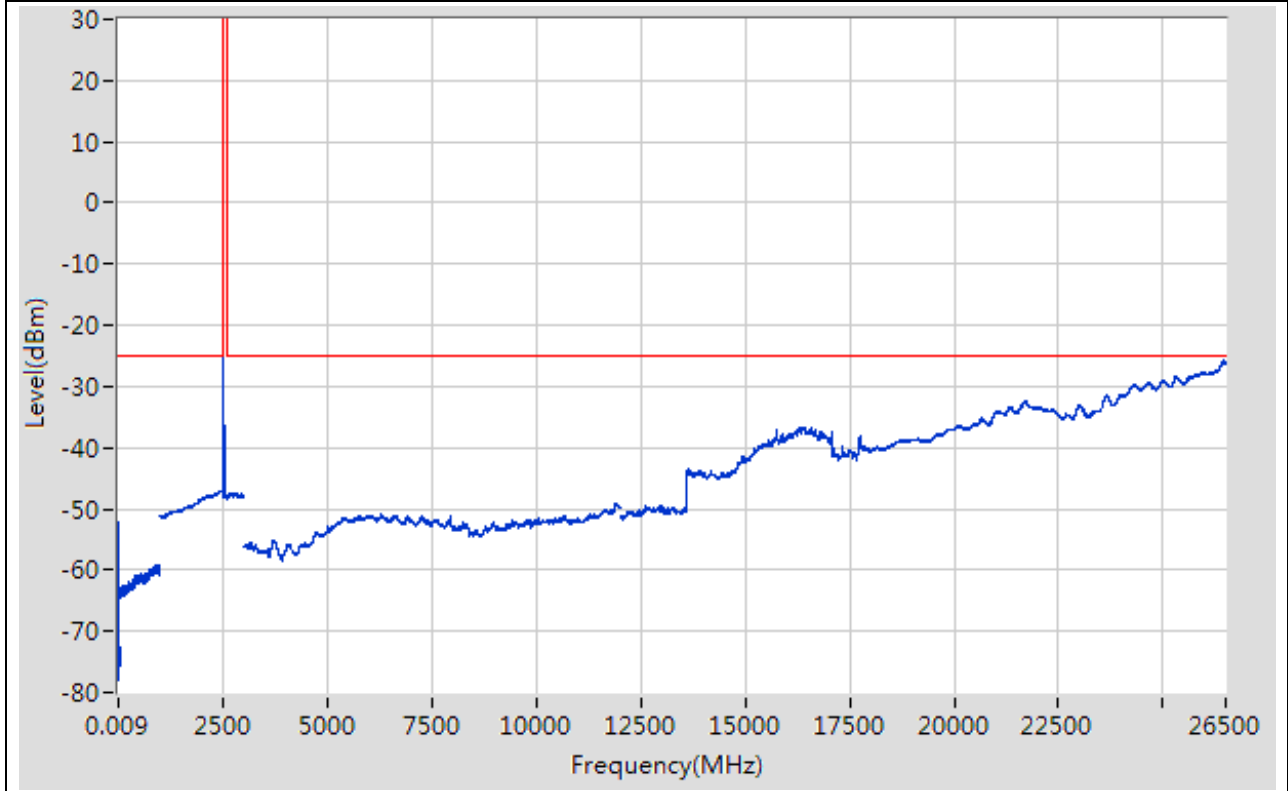
1.15. LTE Transmitter Spurious Emissions(NTNV)(Subtest:16, Channel:20800, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-54.1	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.71	-25	Pass	2985
30	1000	0.1	RMS	898.19	-59.06	-25	Pass	9700
1000	2490	1	RMS	2482.995	-39.69	-25	Pass	1490
2490	2580	1	RMS	2500.65	22.68	60	Pass	601
2580	3000	1	RMS	2692.7	-47.34	-25	Pass	601
3000	12000	1	RMS	11898.989	-48.93	-25	Pass	9000
12000	26500	1	RMS	26451.997	-25.73	-25	Pass	14500



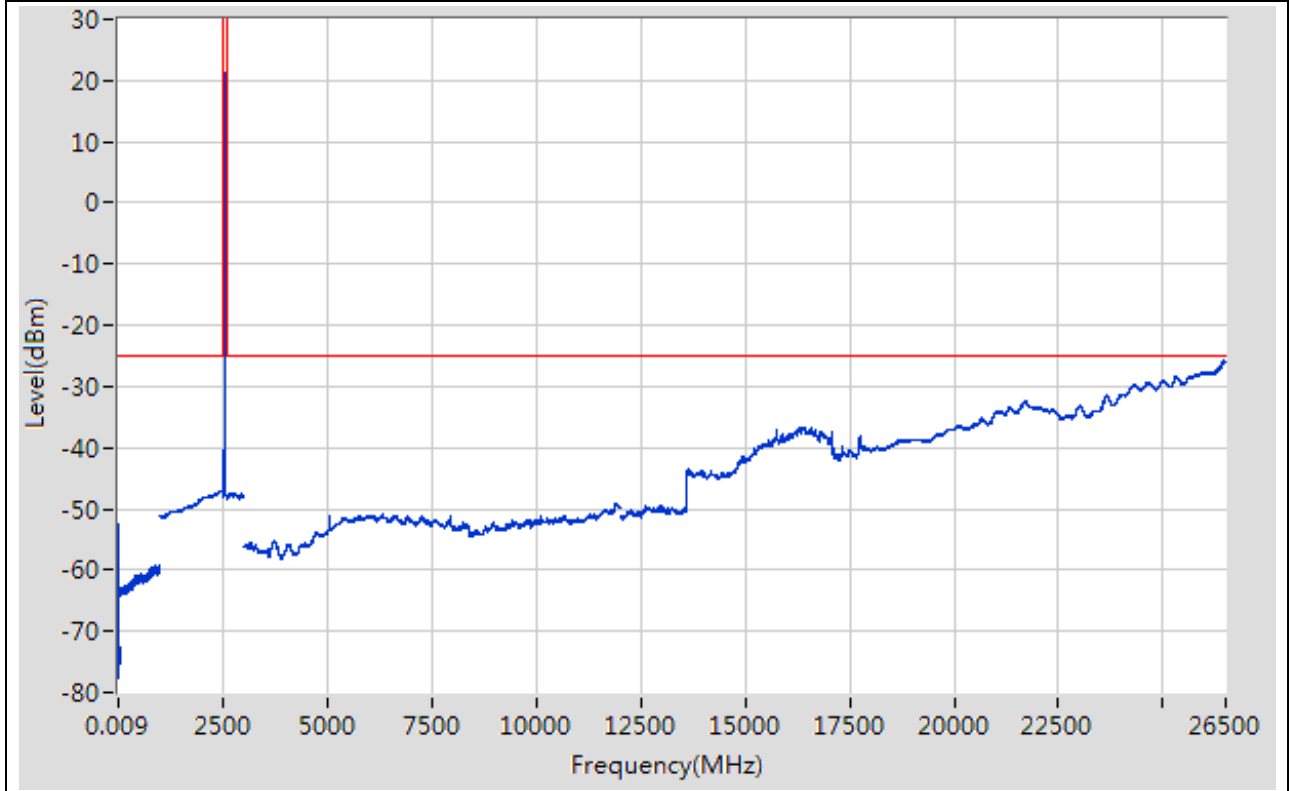
1.16. LTE Transmitter Spurious Emissions(NTNV)(Subtest:17, Channel:20800, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-53.96	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.17	-25	Pass	2985
30	1000	0.1	RMS	935.393	-59.15	-25	Pass	9700
1000	2490	1	RMS	2490	-46.77	-25	Pass	1490
2490	2580	1	RMS	2509.35	22.49	60	Pass	601
2580	3000	1	RMS	2668.2	-47.33	-25	Pass	601
3000	12000	1	RMS	11896.989	-49.05	-25	Pass	9000
12000	26500	1	RMS	26450.997	-25.73	-25	Pass	14500



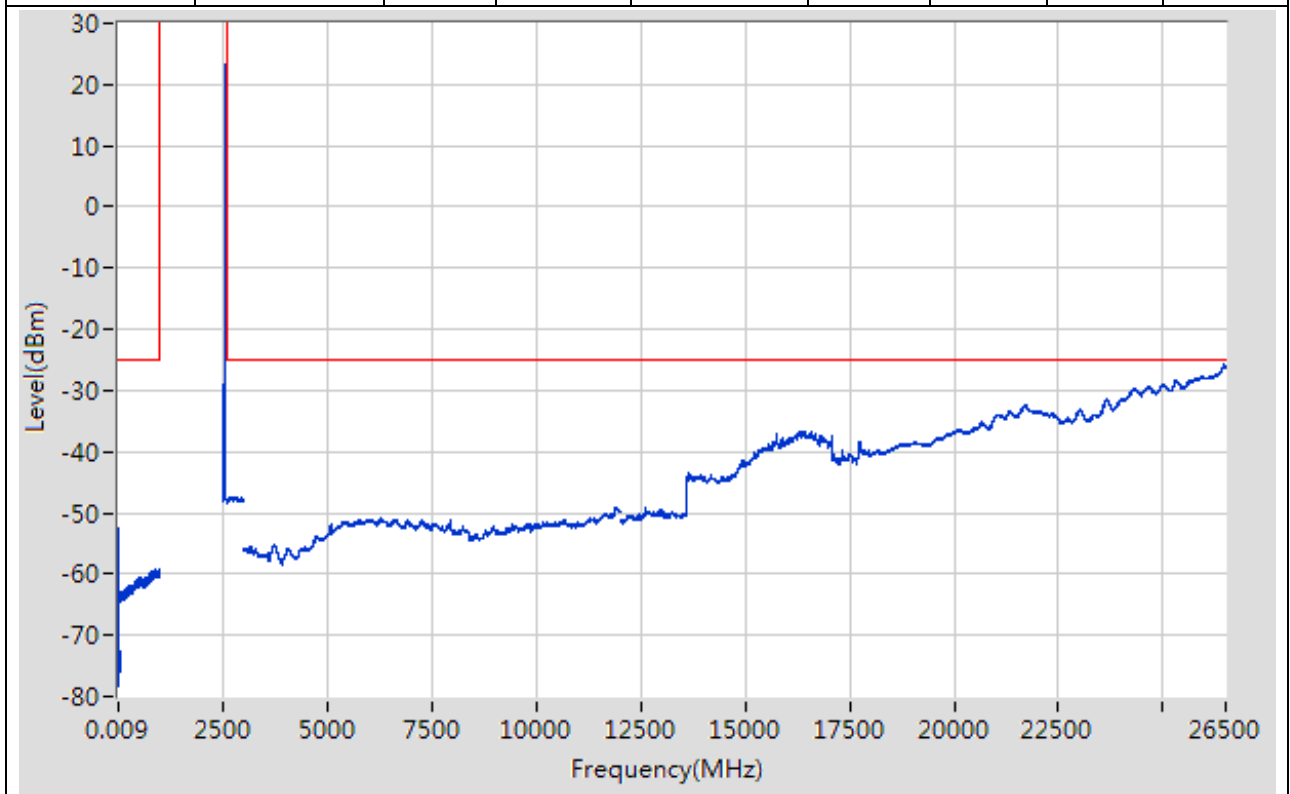
1.17. LTE Transmitter Spurious Emissions(NTNV)(Subtest:18, Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-52.91	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.53	-25	Pass	2985
30	1000	0.1	RMS	897.889	-59.26	-25	Pass	9700
1000	2490	1	RMS	2487.999	-46.99	-25	Pass	1490
2490	2580	1	RMS	2530.65	21.34	60	Pass	601
2580	3000	1	RMS	2671.7	-47.36	-25	Pass	601
3000	12000	1	RMS	11899.989	-49.02	-25	Pass	9000
12000	26500	1	RMS	26450.997	-25.7	-25	Pass	14500



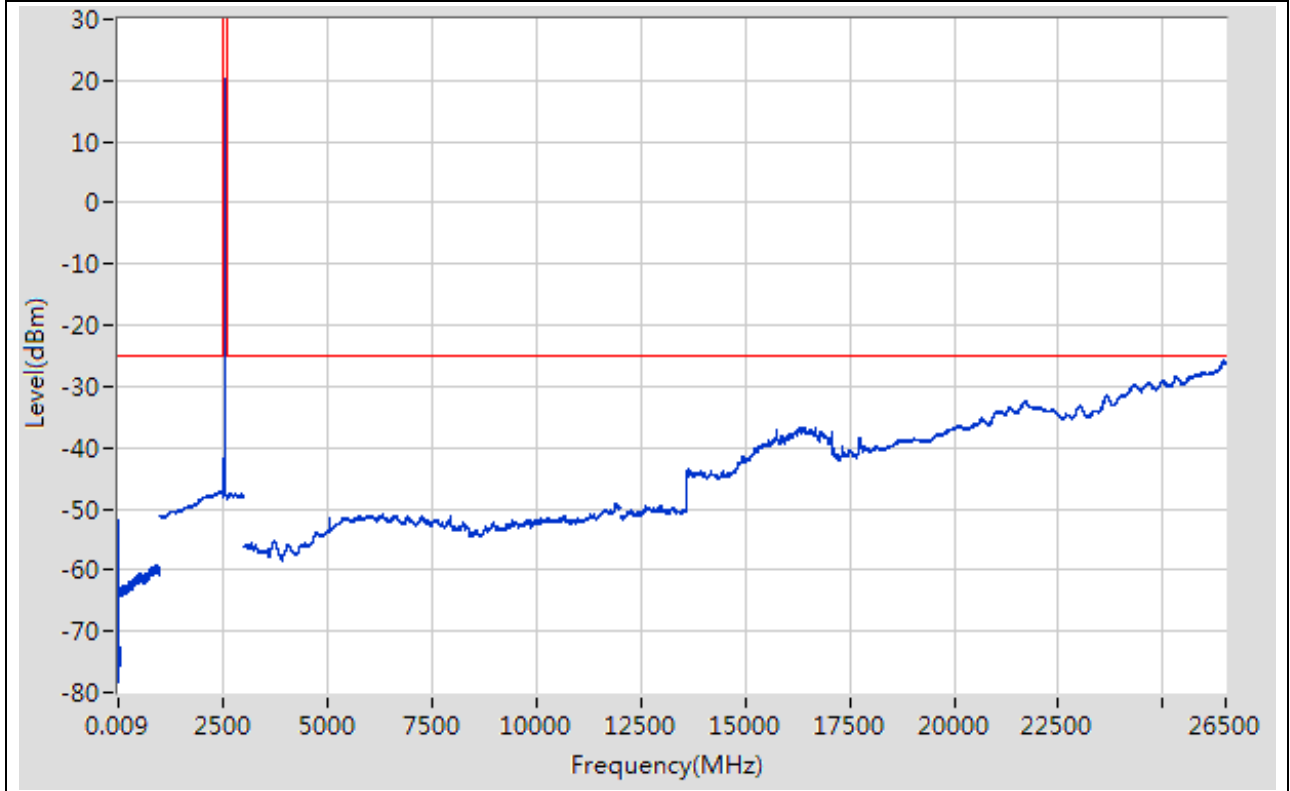
1.18. LTE Transmitter Spurious Emissions(NTNV)(Subtest:19, Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-53.85	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.45	-25	Pass	2985
30	1000	0.1	RMS	902.49	-59.26	-25	Pass	9700
2490	2580	1	RMS	2539.35	23.4	60	Pass	601
2580	3000	1	RMS	2668.2	-47.33	-25	Pass	601
3000	12000	1	RMS	11899.989	-49.05	-25	Pass	9000
12000	26500	1	RMS	26447.996	-25.75	-25	Pass	14500



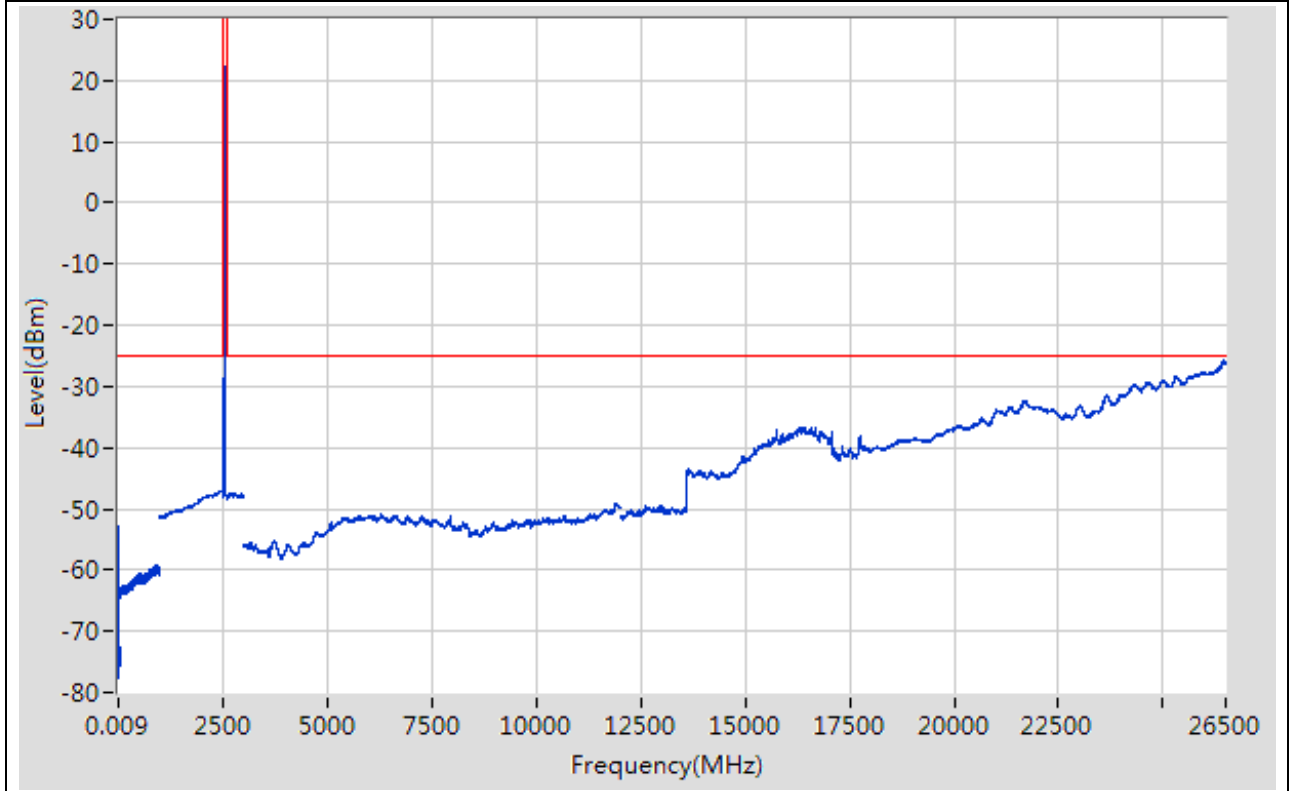
1.19. LTE Transmitter Spurious Emissions(NTNV)(Subtest:22, Channel:21100, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-54.45	-25	Pass	601
0.15	30	0.01	RMS	0.15	-51.89	-25	Pass	2985
30	1000	0.1	RMS	913.591	-59.28	-25	Pass	9700
1000	2490	1	RMS	2428.959	-46.97	-25	Pass	1490
2490	2580	1	RMS	2530.65	20.39	60	Pass	601
2580	3000	1	RMS	2668.9	-47.39	-25	Pass	601
3000	12000	1	RMS	11898.989	-49.03	-25	Pass	9000
12000	26500	1	RMS	26453.997	-25.8	-25	Pass	14500



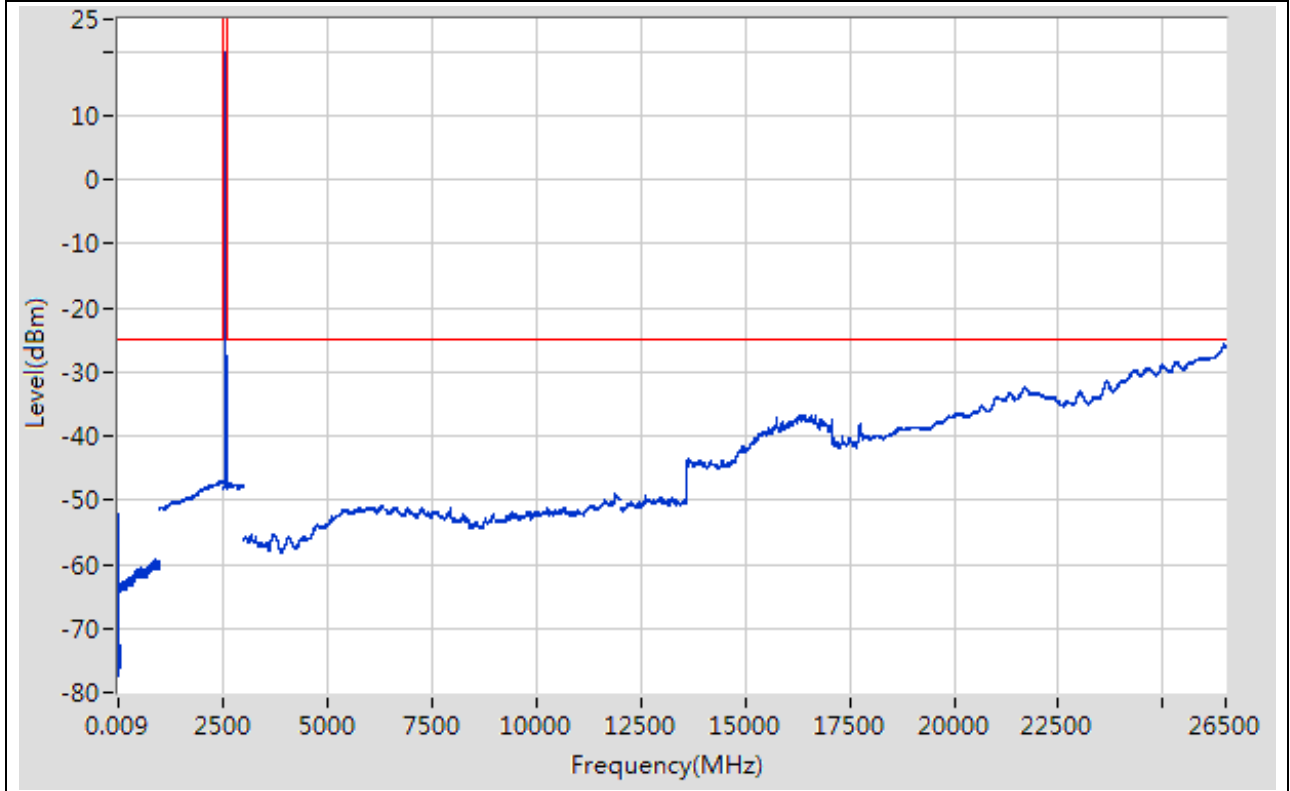
1.20. LTE Transmitter Spurious Emissions(NTNV)(Subtest:23, Channel:21100, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-53.57	-25	Pass	601
0.15	30	0.01	RMS	0.16	-52.69	-25	Pass	2985
30	1000	0.1	RMS	902.29	-59.09	-25	Pass	9700
1000	2490	1	RMS	2428.959	-46.97	-25	Pass	1490
2490	2580	1	RMS	2539.35	22.43	60	Pass	601
2580	3000	1	RMS	2690.6	-47.33	-25	Pass	601
3000	12000	1	RMS	11896.989	-49.08	-25	Pass	9000
12000	26500	1	RMS	26452.997	-25.77	-25	Pass	14500



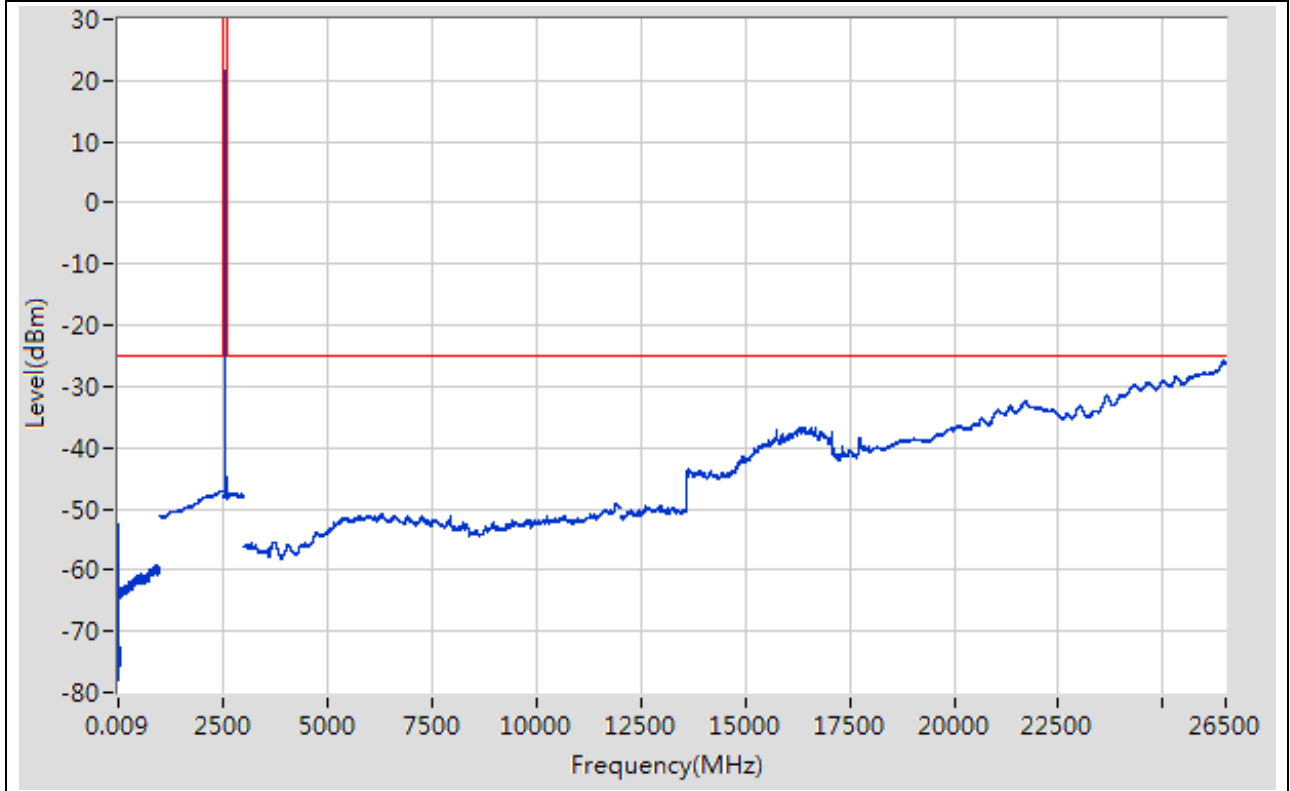
1.21. LTE Transmitter Spurious Emissions(NTNV)(Subtest:24, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-54.19	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.18	-25	Pass	2985
30	1000	0.1	RMS	896.889	-59.22	-25	Pass	9700
1000	2490	1	RMS	2427.958	-47.01	-25	Pass	1490
2490	2580	1	RMS	2560.65	19.76	60	Pass	601
2580	3000	1	RMS	2667.5	-47.38	-25	Pass	601
3000	12000	1	RMS	11895.988	-49.09	-25	Pass	9000
12000	26500	1	RMS	26452.997	-25.63	-25	Pass	14500



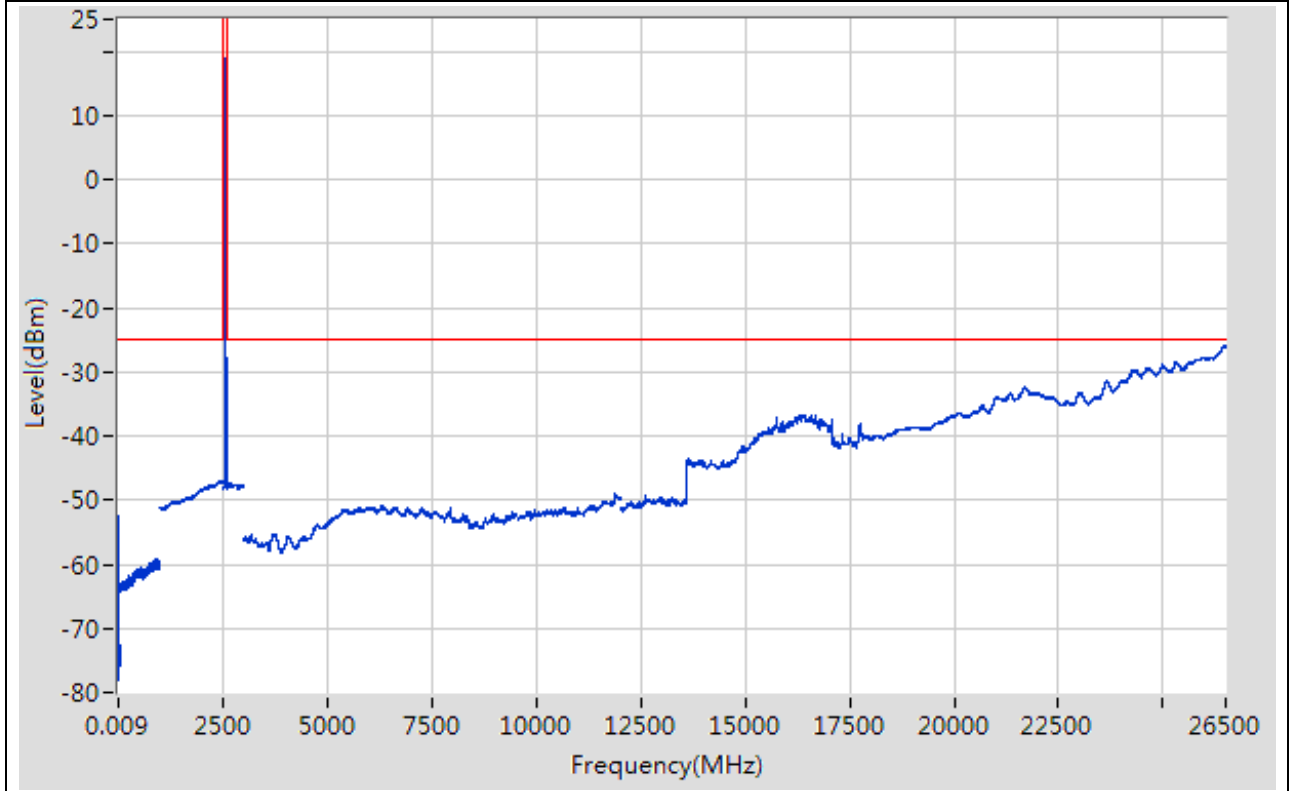
1.22. LTE Transmitter Spurious Emissions(NTNV)(Subtest:25, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-54.24	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.4	-25	Pass	2985
30	1000	0.1	RMS	905.39	-59.17	-25	Pass	9700
1000	2490	1	RMS	2488.999	-46.98	-25	Pass	1490
2490	2580	1	RMS	2569.35	21.77	60	Pass	601
2580	3000	1	RMS	2587	-45.32	-25	Pass	601
3000	12000	1	RMS	11898.989	-49.1	-25	Pass	9000
12000	26500	1	RMS	26456.997	-25.75	-25	Pass	14500



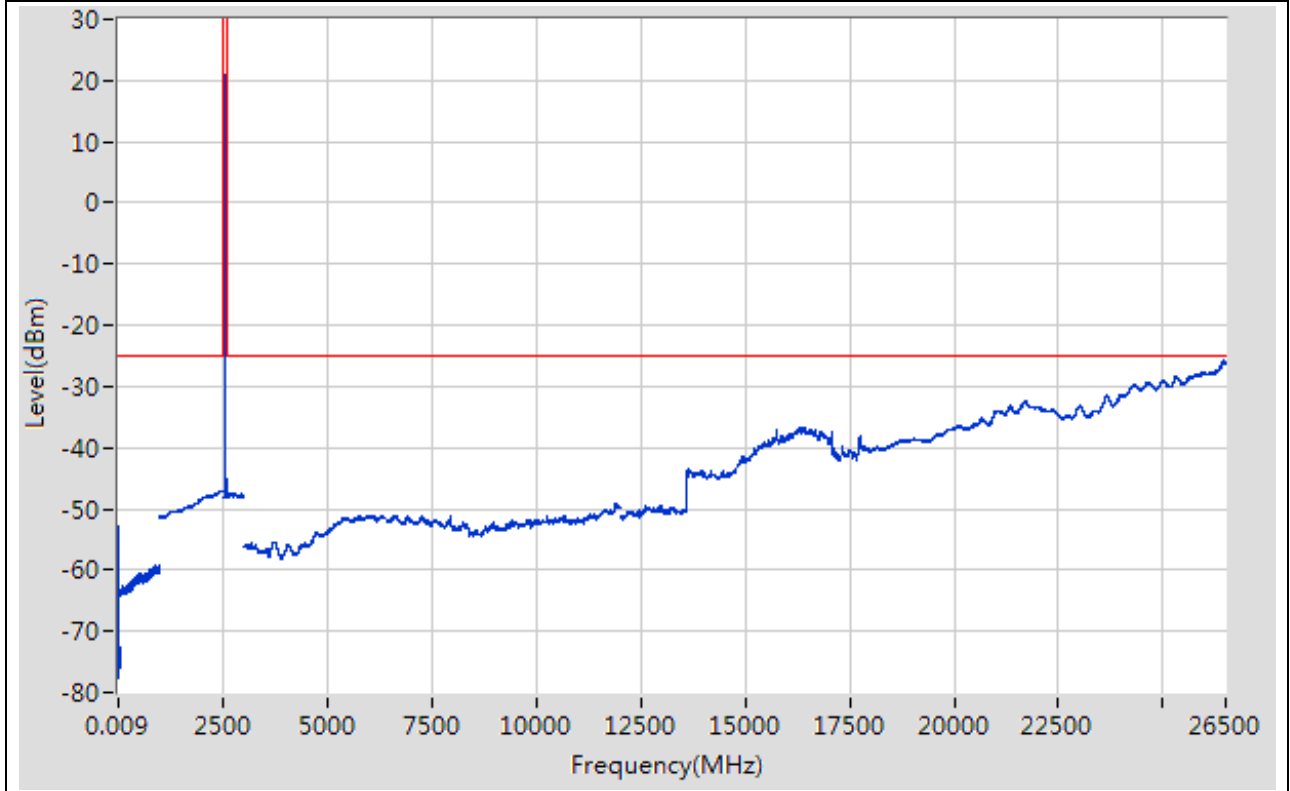
1.23. LTE Transmitter Spurious Emissions(NTNV)(Subtest:26, Channel:21400, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-54.39	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.51	-25	Pass	2985
30	1000	0.1	RMS	900.79	-59.24	-25	Pass	9700
1000	2490	1	RMS	2435.964	-47	-25	Pass	1490
2490	2580	1	RMS	2560.65	18.93	60	Pass	601
2580	3000	1	RMS	2689.2	-47.42	-25	Pass	601
3000	12000	1	RMS	11899.989	-49.07	-25	Pass	9000
12000	26500	1	RMS	26442.996	-25.74	-25	Pass	14500



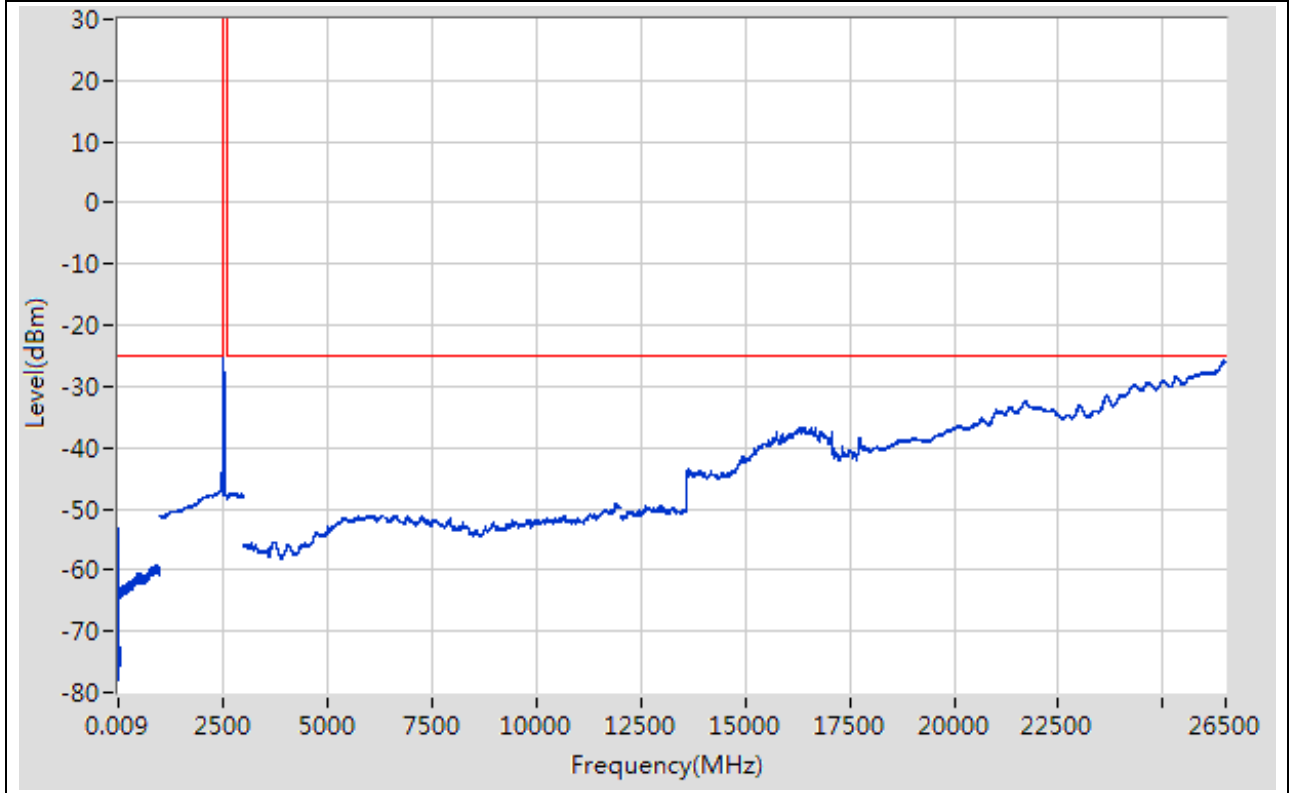
1.24. LTE Transmitter Spurious Emissions(NTNV)(Subtest:27, Channel:21400, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-54.29	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.75	-25	Pass	2985
30	1000	0.1	RMS	994.599	-59.27	-25	Pass	9700
1000	2490	1	RMS	2435.964	-46.99	-25	Pass	1490
2490	2580	1	RMS	2569.35	21.01	60	Pass	601
2580	3000	1	RMS	2587	-45.16	-25	Pass	601
3000	12000	1	RMS	11898.989	-49.02	-25	Pass	9000
12000	26500	1	RMS	26447.996	-25.74	-25	Pass	14500



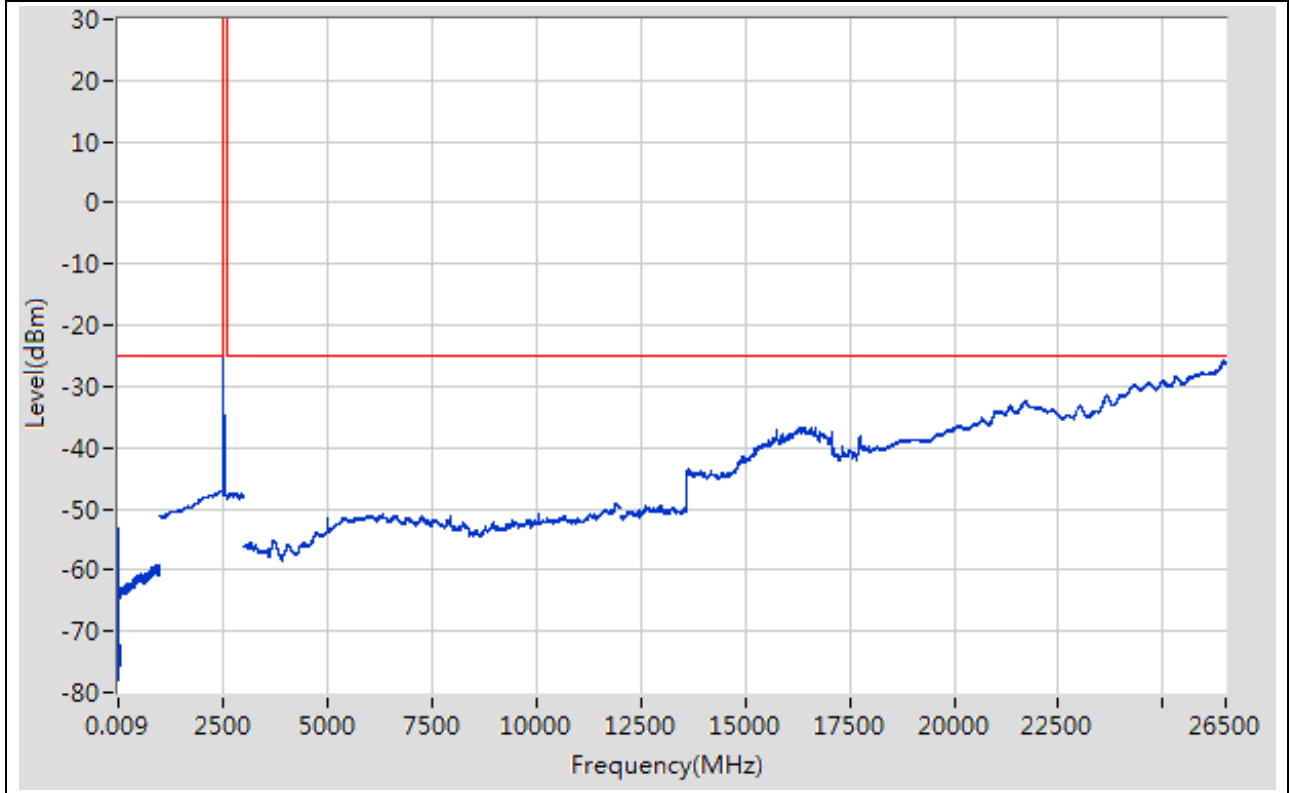
1.25. LTE Transmitter Spurious Emissions(NTNV)(Subtest:28, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-54.56	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.03	-25	Pass	2985
30	1000	0.1	RMS	897.489	-59.23	-25	Pass	9700
1000	2490	1	RMS	2487.999	-38.44	-25	Pass	1490
2490	2580	1	RMS	2500.8	23.58	60	Pass	601
2580	3000	1	RMS	2691.3	-47.31	-25	Pass	601
3000	12000	1	RMS	11898.989	-49.02	-25	Pass	9000
12000	26500	1	RMS	26450.997	-25.75	-25	Pass	14500



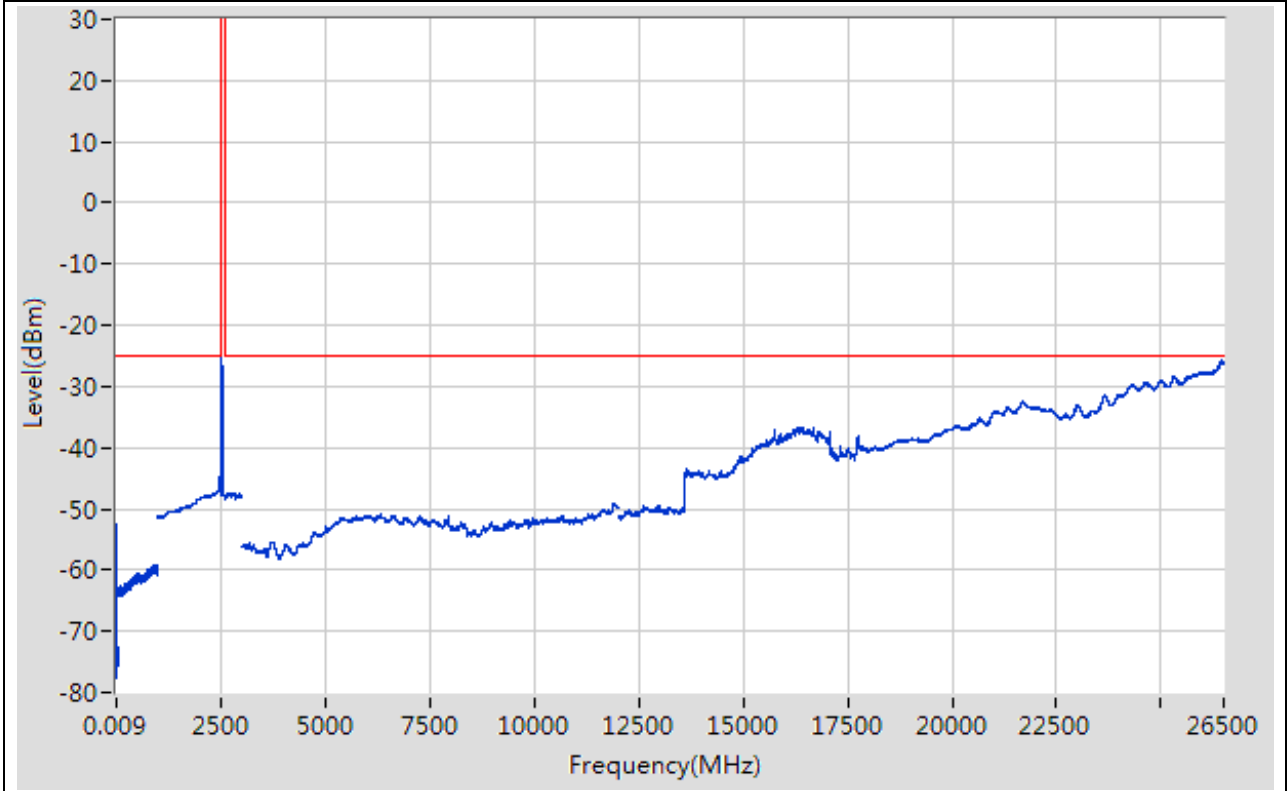
1.26. LTE Transmitter Spurious Emissions(NTNV)(Subtest:29, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-54	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.02	-25	Pass	2985
30	1000	0.1	RMS	921.292	-59.31	-25	Pass	9700
1000	2490	1	RMS	2487.999	-31.41	-25	Pass	1490
2490	2580	1	RMS	2514.15	22.2	60	Pass	601
2580	3000	1	RMS	2669.6	-47.33	-25	Pass	601
3000	12000	1	RMS	11899.989	-49.04	-25	Pass	9000
12000	26500	1	RMS	26449.997	-25.76	-25	Pass	14500



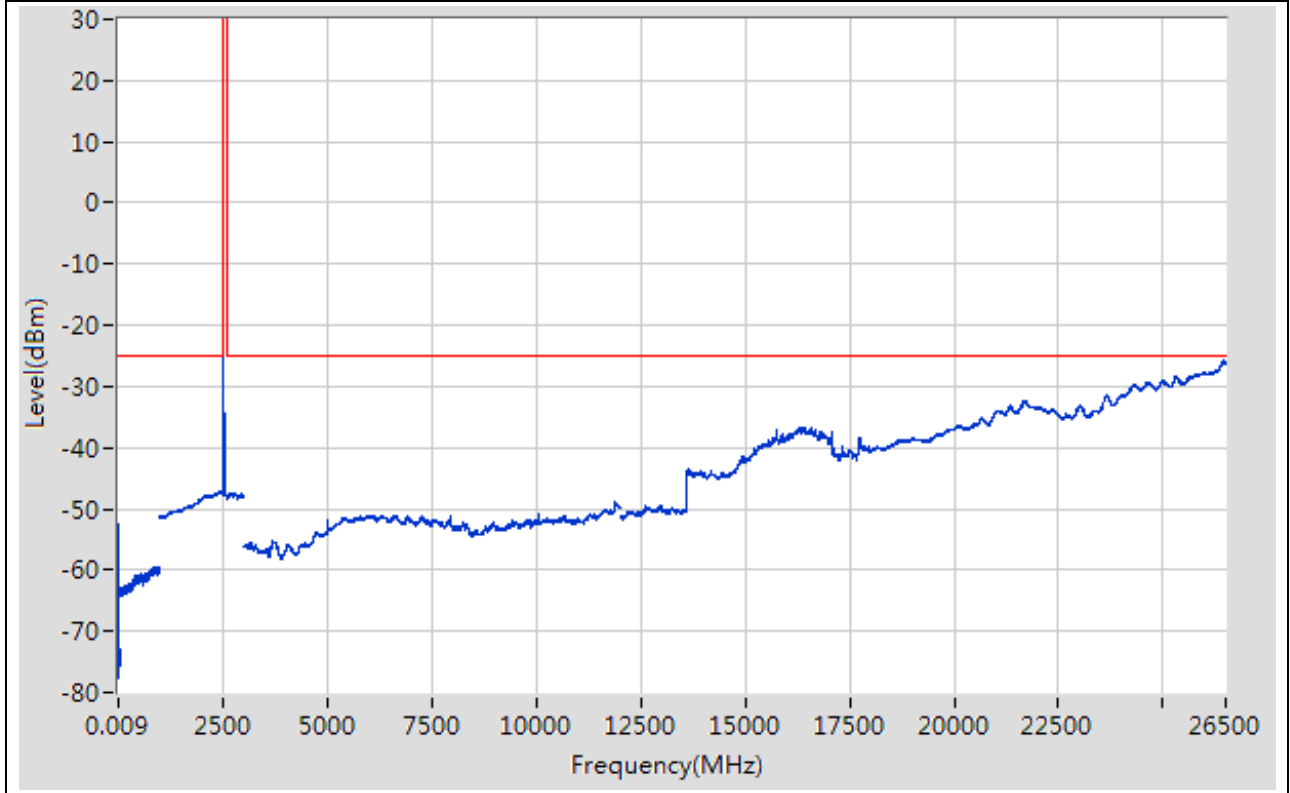
1.27. LTE Transmitter Spurious Emissions(NTNV)(Subtest:30, Channel:20825, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-53.72	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.33	-25	Pass	2985
30	1000	0.1	RMS	911.291	-59.27	-25	Pass	9700
1000	2490	1	RMS	2487.999	-39.8	-25	Pass	1490
2490	2580	1	RMS	2500.8	22.77	60	Pass	601
2580	3000	1	RMS	2692.7	-47.32	-25	Pass	601
3000	12000	1	RMS	11899.989	-49.07	-25	Pass	9000
12000	26500	1	RMS	26455.997	-25.73	-25	Pass	14500



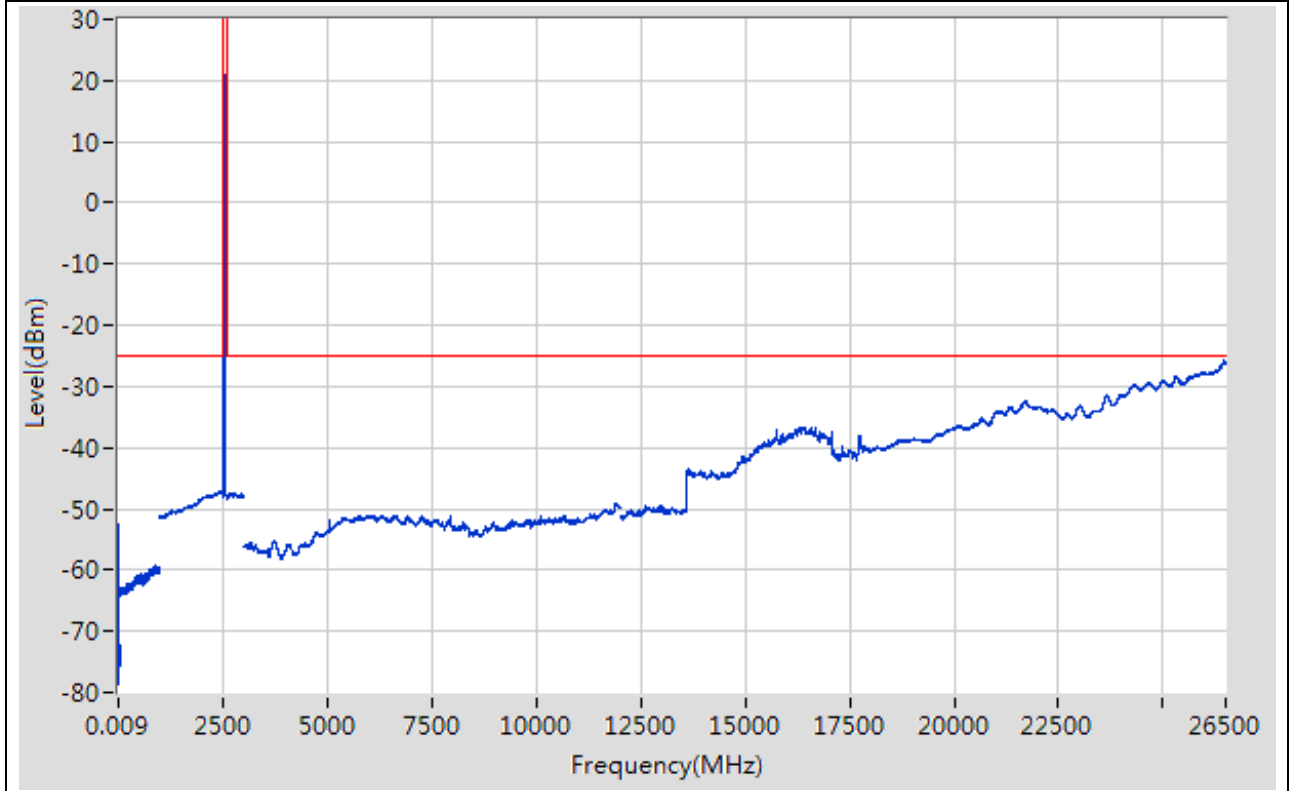
1.28. LTE Transmitter Spurious Emissions(NTNV)(Subtest:31, Channel:20825, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-53.87	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.35	-25	Pass	2985
30	1000	0.1	RMS	866.286	-59.39	-25	Pass	9700
1000	2490	1	RMS	2486.998	-30.96	-25	Pass	1490
2490	2580	1	RMS	2514.15	21.54	60	Pass	601
2580	3000	1	RMS	2691.3	-47.35	-25	Pass	601
3000	12000	1	RMS	11898.989	-48.98	-25	Pass	9000
12000	26500	1	RMS	26455.997	-25.74	-25	Pass	14500



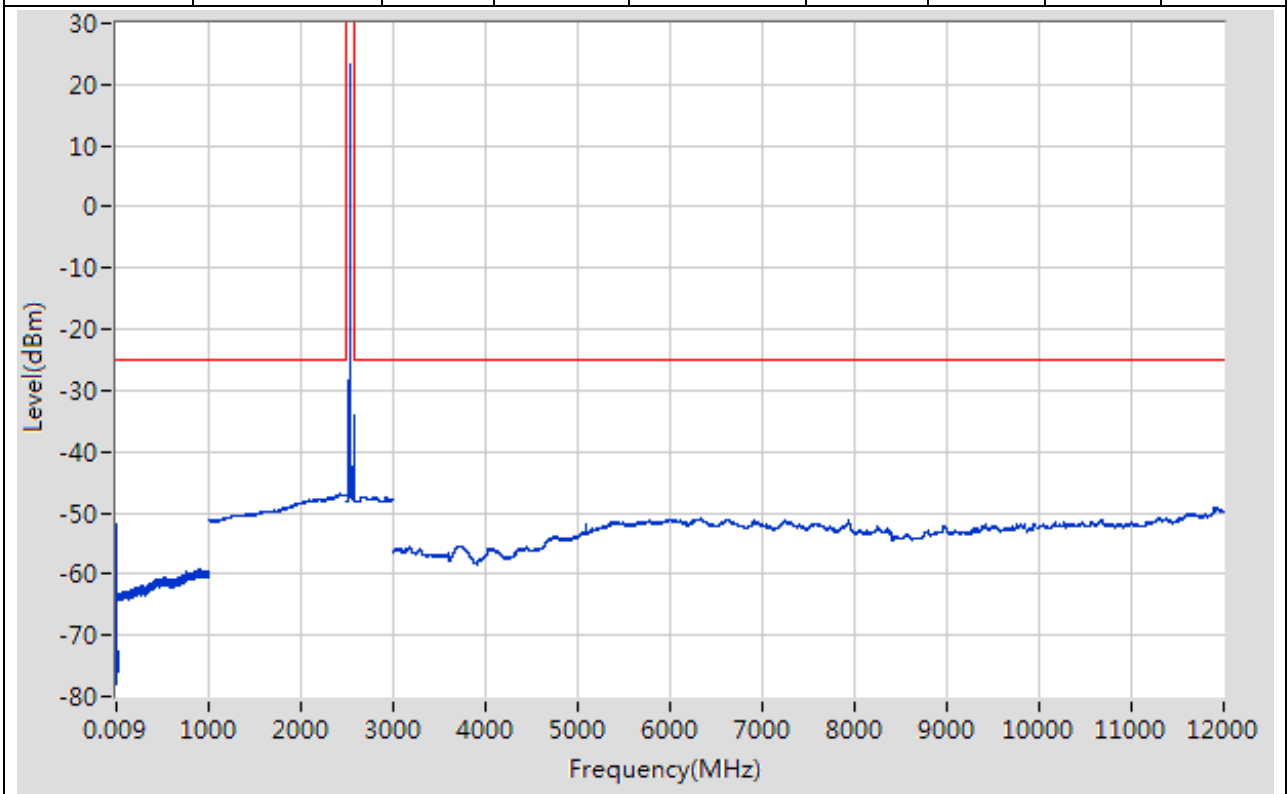
1.29. LTE Transmitter Spurious Emissions(NTNV)(Subtest:32, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-54.86	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.61	-25	Pass	2985
30	1000	0.1	RMS	904.19	-59.33	-25	Pass	9700
1000	2490	1	RMS	2431.961	-46.98	-25	Pass	1490
2490	2580	1	RMS	2528.4	20.92	60	Pass	601
2580	3000	1	RMS	2666.1	-47.37	-25	Pass	601
3000	12000	1	RMS	11900.989	-49.05	-25	Pass	9000
12000	26500	1	RMS	26451.997	-25.78	-25	Pass	14500



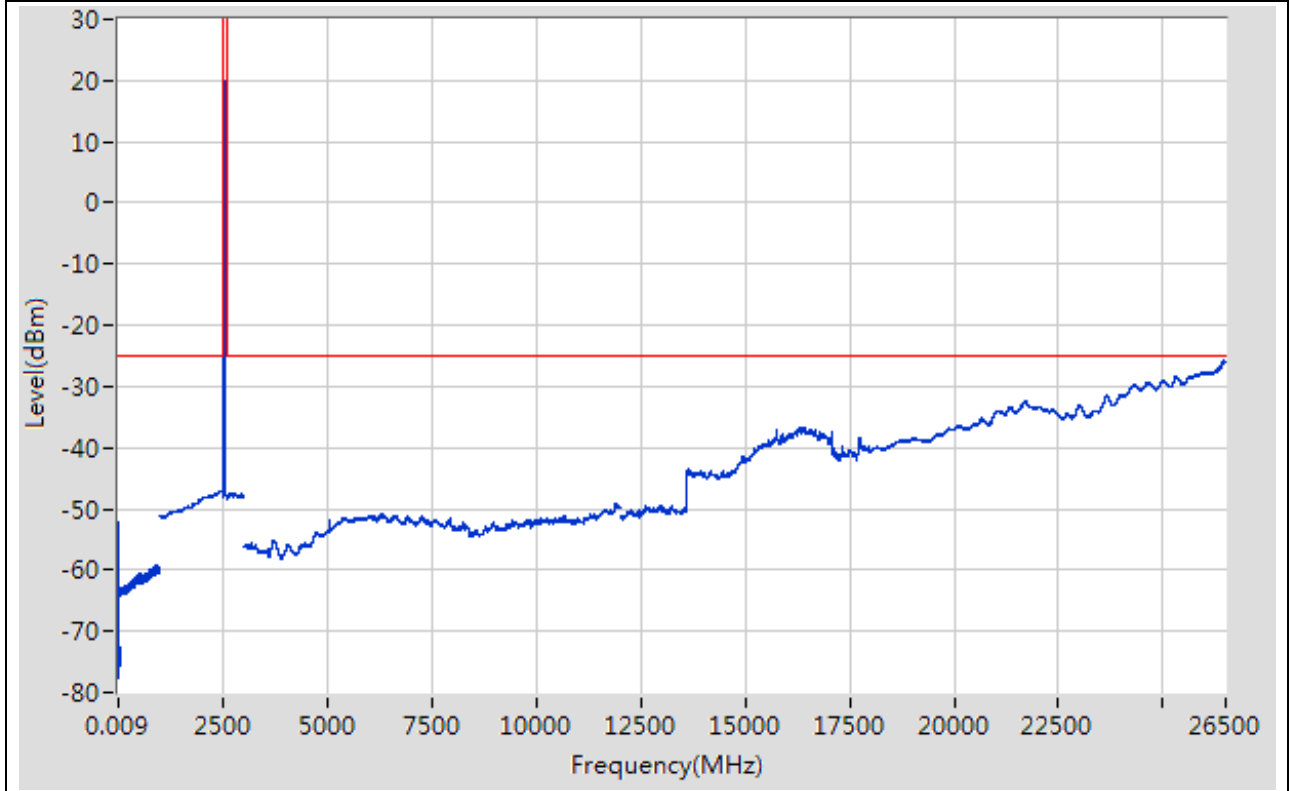
1.30. LTE Transmitter Spurious Emissions(NTNV)(Subtest:33, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-54.12	-25	Pass	601
0.15	30	0.01	RMS	0.15	-51.83	-25	Pass	2985
30	1000	0.1	RMS	889.589	-59.2	-25	Pass	9700
1000	2490	1	RMS	2431.961	-46.87	-25	Pass	1490
2490	2580	1	RMS	2541.6	23.4	60	Pass	601
2580	3000	1	RMS	2692	-47.33	-25	Pass	601
3000	12000	1	RMS	11901.989	-49.03	-25	Pass	9000



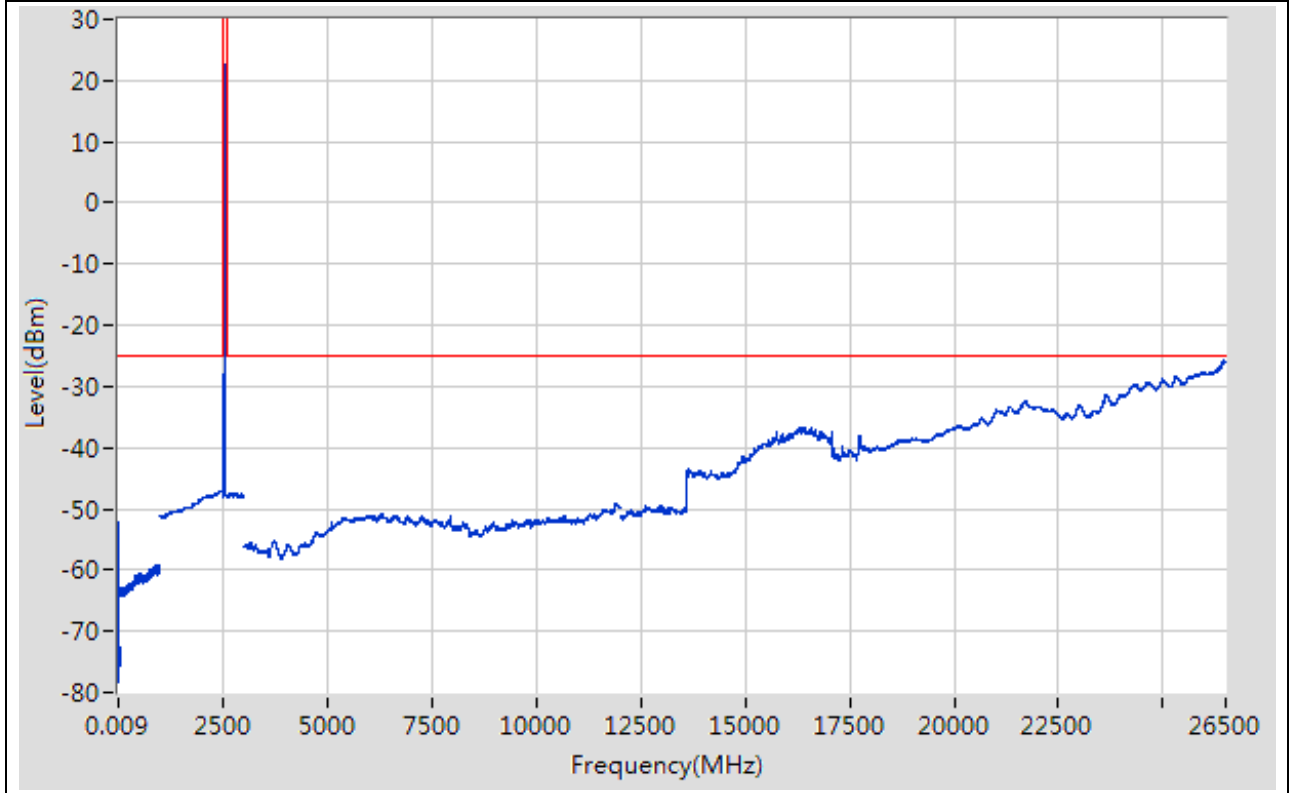
1.31. LTE Transmitter Spurious Emissions(NTNV)(Subtest:35, Channel:21100, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-53.9	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.22	-25	Pass	2985
30	1000	0.1	RMS	914.291	-59.23	-25	Pass	9700
1000	2490	1	RMS	2429.96	-47.03	-25	Pass	1490
2490	2580	1	RMS	2528.4	20.06	60	Pass	601
2580	3000	1	RMS	2666.8	-47.34	-25	Pass	601
3000	12000	1	RMS	11897.989	-49.07	-25	Pass	9000
12000	26500	1	RMS	26452.997	-25.71	-25	Pass	14500



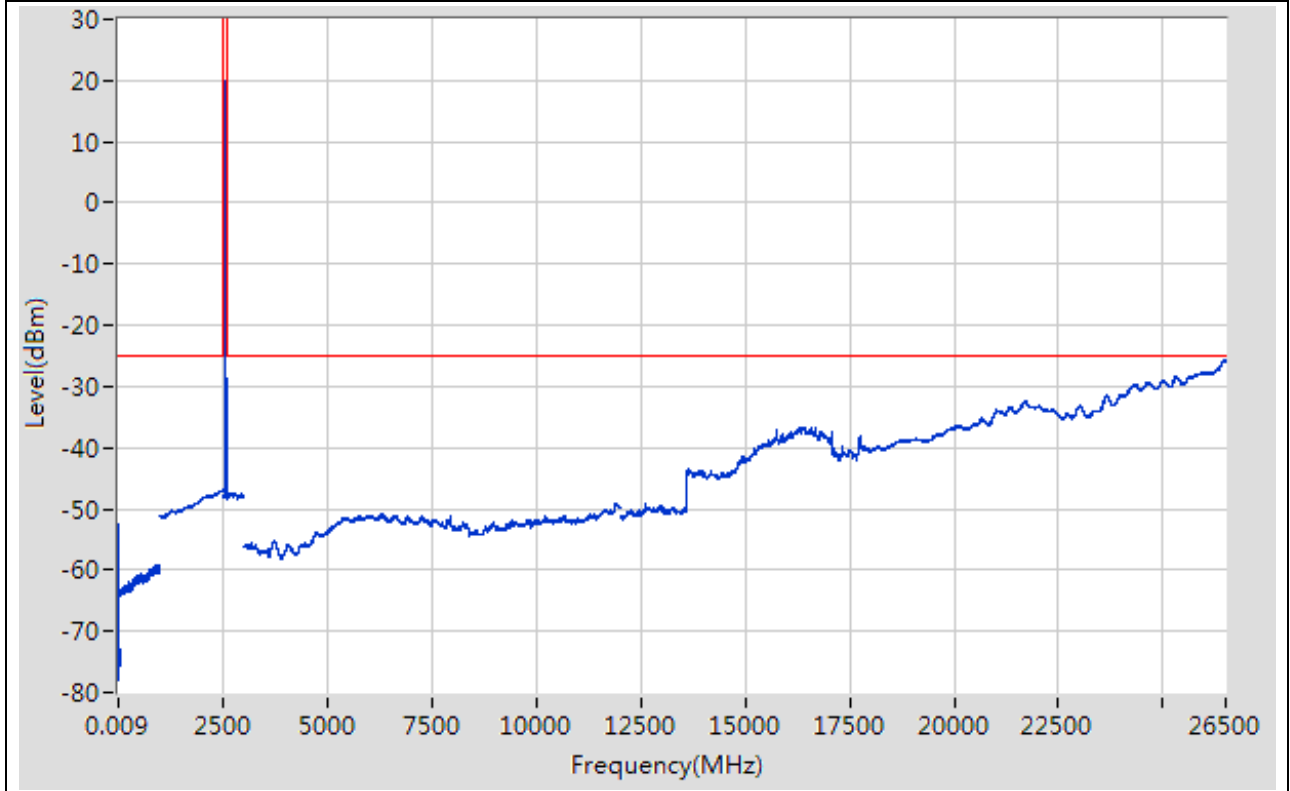
1.32. LTE Transmitter Spurious Emissions(NTNV)(Subtest:36, Channel:21100, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-53.89	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.21	-25	Pass	2985
30	1000	0.1	RMS	890.089	-59.3	-25	Pass	9700
1000	2490	1	RMS	2434.963	-46.97	-25	Pass	1490
2490	2580	1	RMS	2541.6	22.59	60	Pass	601
2580	3000	1	RMS	2673.1	-47.37	-25	Pass	601
3000	12000	1	RMS	11898.989	-49.02	-25	Pass	9000
12000	26500	1	RMS	26459.997	-25.75	-25	Pass	14500



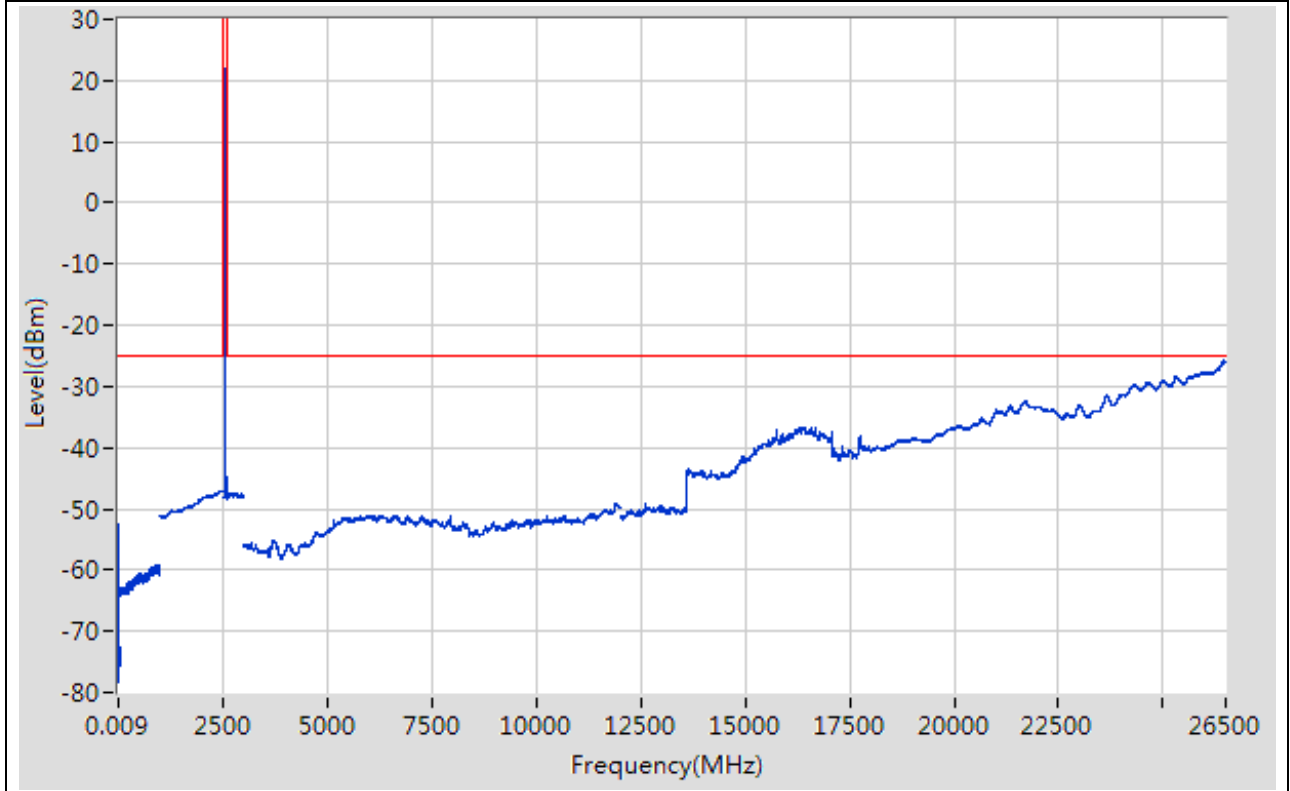
1.33. LTE Transmitter Spurious Emissions(NTNV)(Subtest:37, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-54.4	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.48	-25	Pass	2985
30	1000	0.1	RMS	888.789	-59.2	-25	Pass	9700
1000	2490	1	RMS	2490	-46.96	-25	Pass	1490
2490	2580	1	RMS	2555.85	20.06	60	Pass	601
2580	3000	1	RMS	2582.8	-28.69	-25	Pass	601
3000	12000	1	RMS	11899.989	-49.04	-25	Pass	9000
12000	26500	1	RMS	26458.997	-25.71	-25	Pass	14500



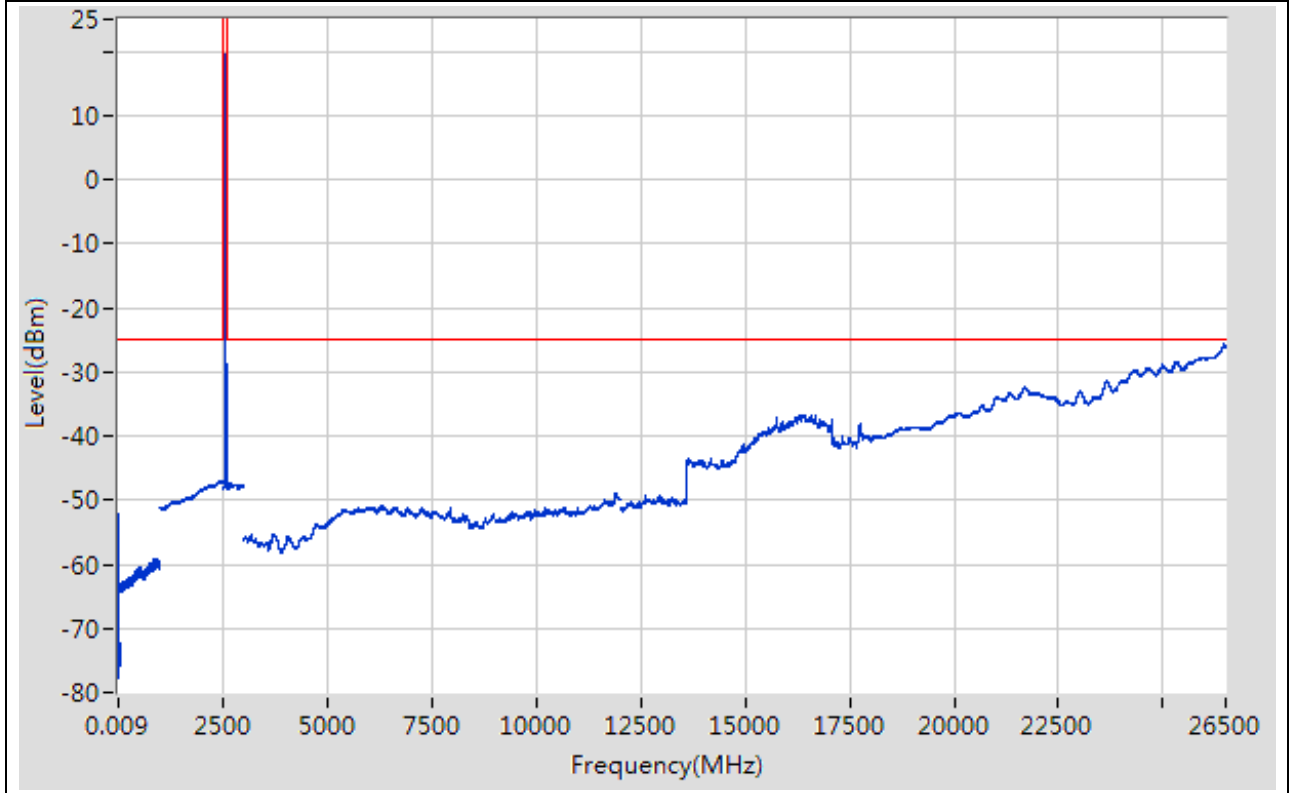
1.34. LTE Transmitter Spurious Emissions(NTNV)(Subtest:38, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.01	-53.93	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.46	-25	Pass	2985
30	1000	0.1	RMS	902.69	-59.22	-25	Pass	9700
1000	2490	1	RMS	2430.96	-46.99	-25	Pass	1490
2490	2580	1	RMS	2569.2	21.94	60	Pass	601
2580	3000	1	RMS	2582.8	-45.12	-25	Pass	601
3000	12000	1	RMS	11898.989	-49.02	-25	Pass	9000
12000	26500	1	RMS	26451.997	-25.73	-25	Pass	14500



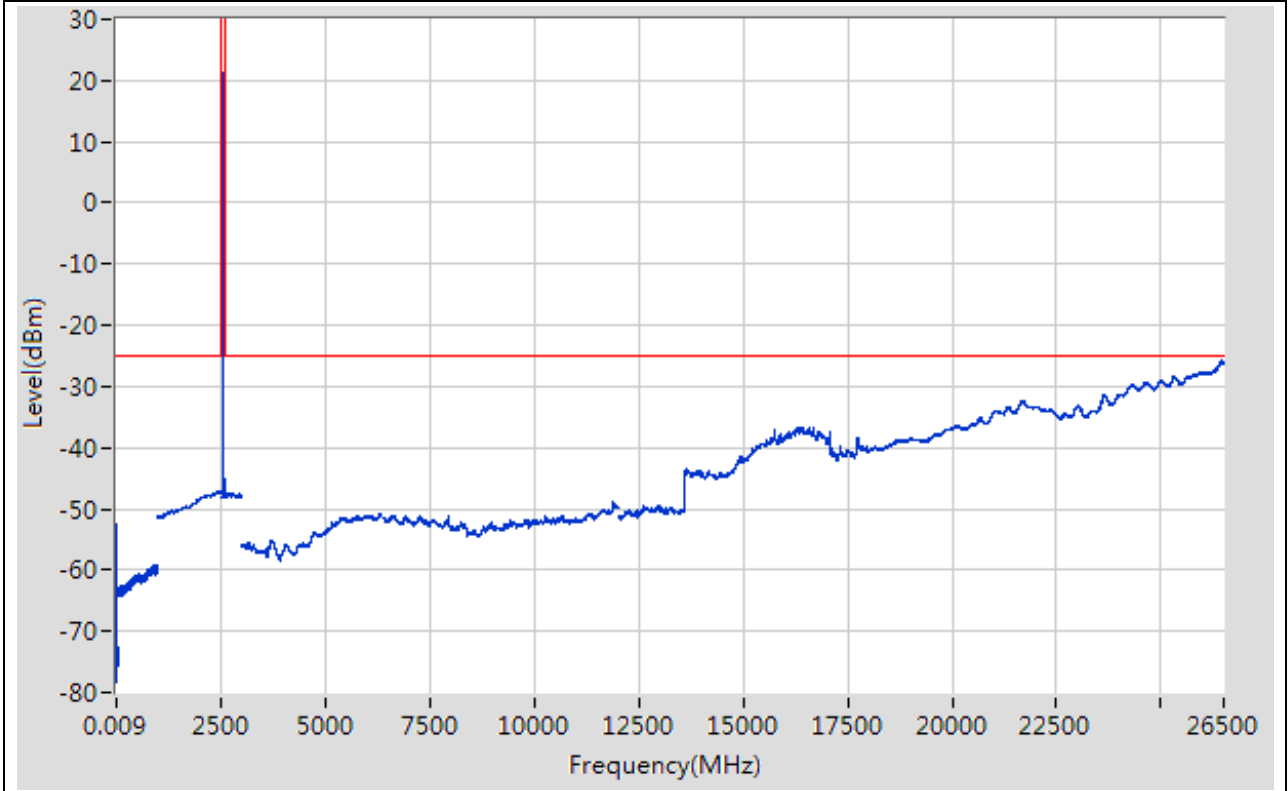
1.35. LTE Transmitter Spurious Emissions(NTNV)(Subtest:39, Channel:21375, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-53.99	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.24	-25	Pass	2985
30	1000	0.1	RMS	911.591	-59.13	-25	Pass	9700
1000	2490	1	RMS	2431.961	-47.01	-25	Pass	1490
2490	2580	1	RMS	2555.85	19.42	60	Pass	601
2580	3000	1	RMS	2582.8	-28.87	-25	Pass	601
3000	12000	1	RMS	11899.989	-49.07	-25	Pass	9000
12000	26500	1	RMS	26455.997	-25.72	-25	Pass	14500



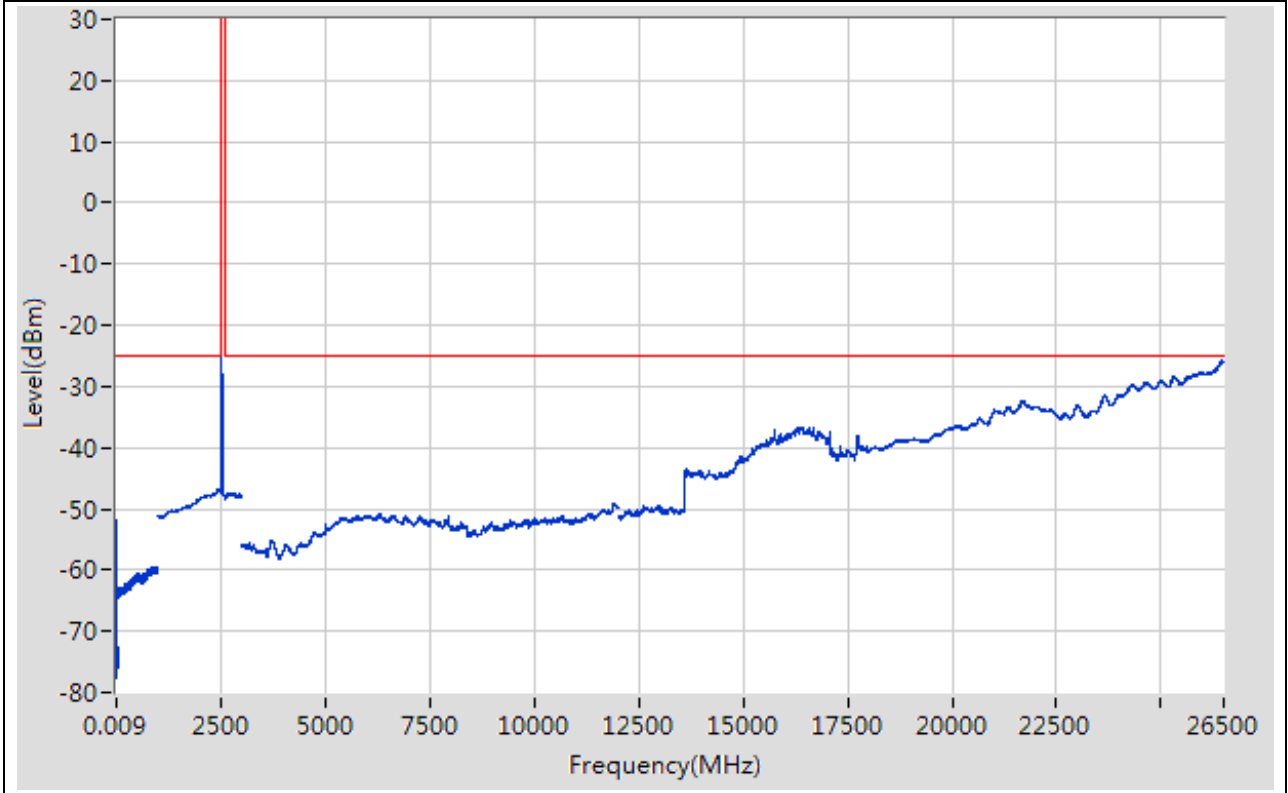
1.36. LTE Transmitter Spurious Emissions(NTNV)(Subtest:40, Channel:21375, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-53.92	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.57	-25	Pass	2985
30	1000	0.1	RMS	893.589	-59.16	-25	Pass	9700
1000	2490	1	RMS	2428.959	-46.99	-25	Pass	1490
2490	2580	1	RMS	2569.2	21.17	60	Pass	601
2580	3000	1	RMS	2582.8	-45.39	-25	Pass	601
3000	12000	1	RMS	11899.989	-48.97	-25	Pass	9000
12000	26500	1	RMS	26460.997	-25.71	-25	Pass	14500



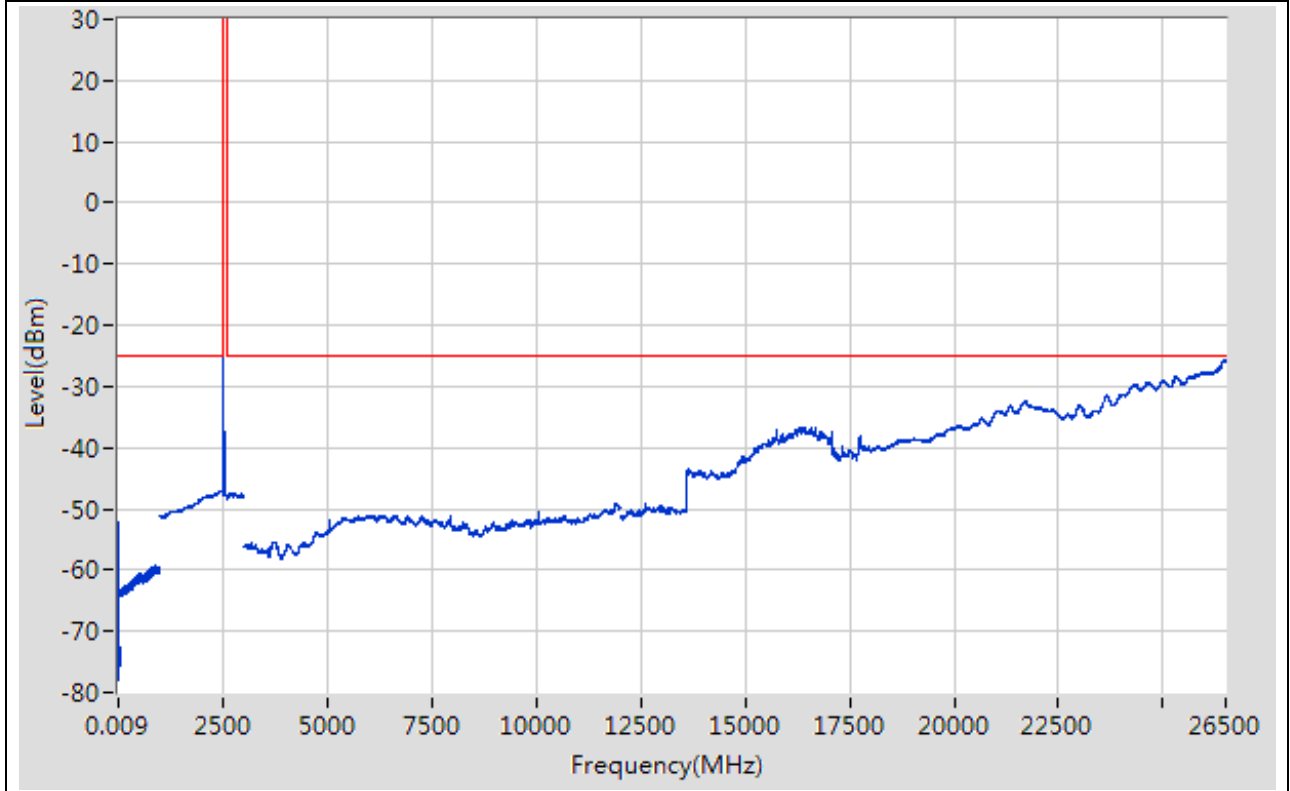
1.37. LTE Transmitter Spurious Emissions(NTNV)(Subtest:41, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-54.12	-25	Pass	601
0.15	30	0.01	RMS	0.15	-51.79	-25	Pass	2985
30	1000	0.1	RMS	902.89	-59.38	-25	Pass	9700
1000	2490	1	RMS	2482.995	-40.87	-25	Pass	1490
2490	2580	1	RMS	2501.1	23.53	60	Pass	601
2580	3000	1	RMS	2668.2	-47.33	-25	Pass	601
3000	12000	1	RMS	11899.989	-49.05	-25	Pass	9000
12000	26500	1	RMS	26450.997	-25.73	-25	Pass	14500



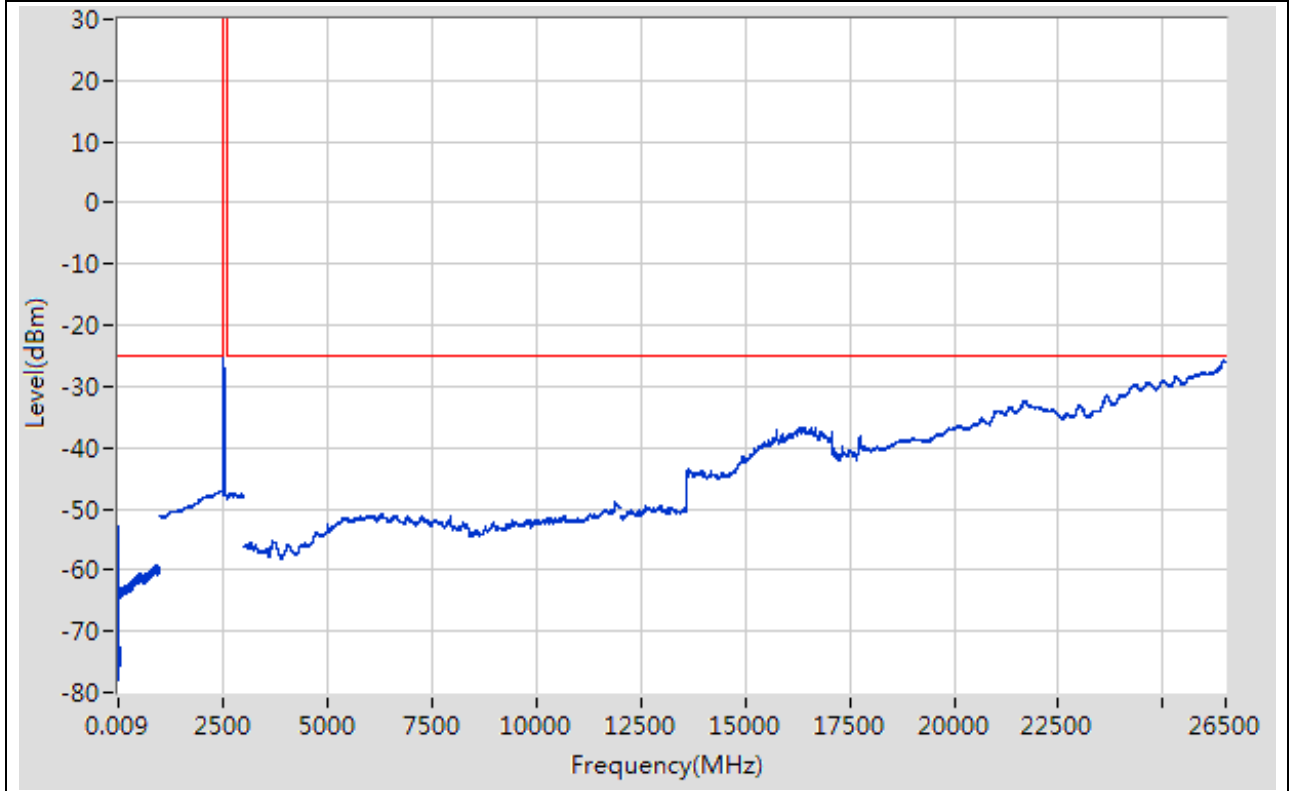
1.38. LTE Transmitter Spurious Emissions(NTNV)(Subtest:42, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.011	-54.76	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.03	-25	Pass	2985
30	1000	0.1	RMS	899.39	-59.28	-25	Pass	9700
1000	2490	1	RMS	2482.995	-29.99	-25	Pass	1490
2490	2580	1	RMS	2518.95	21.11	60	Pass	601
2580	3000	1	RMS	2694.8	-47.35	-25	Pass	601
3000	12000	1	RMS	11900.989	-49	-25	Pass	9000
12000	26500	1	RMS	26471.998	-25.72	-25	Pass	14500



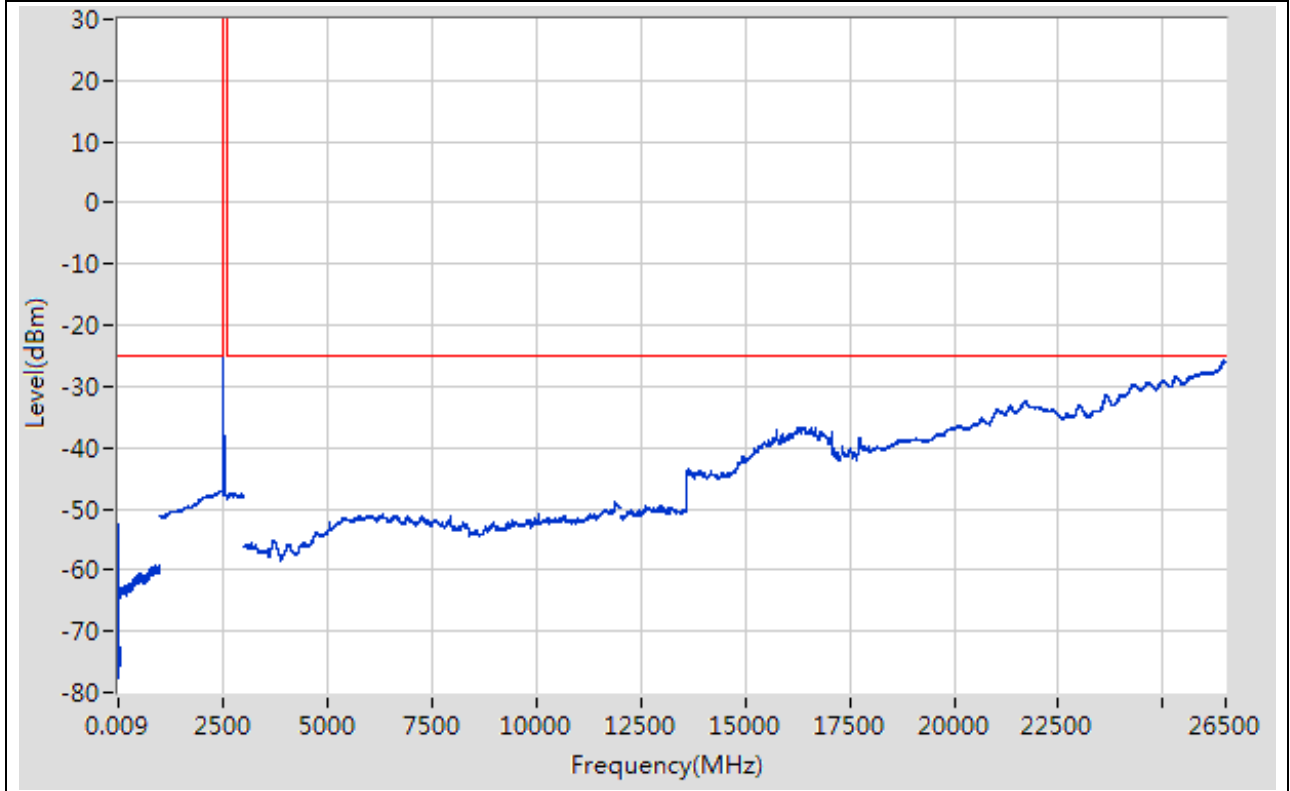
1.39. LTE Transmitter Spurious Emissions(NTNV)(Subtest:43, Channel:20850, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-53.64	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.76	-25	Pass	2985
30	1000	0.1	RMS	919.992	-59.23	-25	Pass	9700
1000	2490	1	RMS	2482.995	-42.12	-25	Pass	1490
2490	2580	1	RMS	2501.1	22.81	60	Pass	601
2580	3000	1	RMS	2670.3	-47.35	-25	Pass	601
3000	12000	1	RMS	11899.989	-48.97	-25	Pass	9000
12000	26500	1	RMS	26454.997	-25.72	-25	Pass	14500



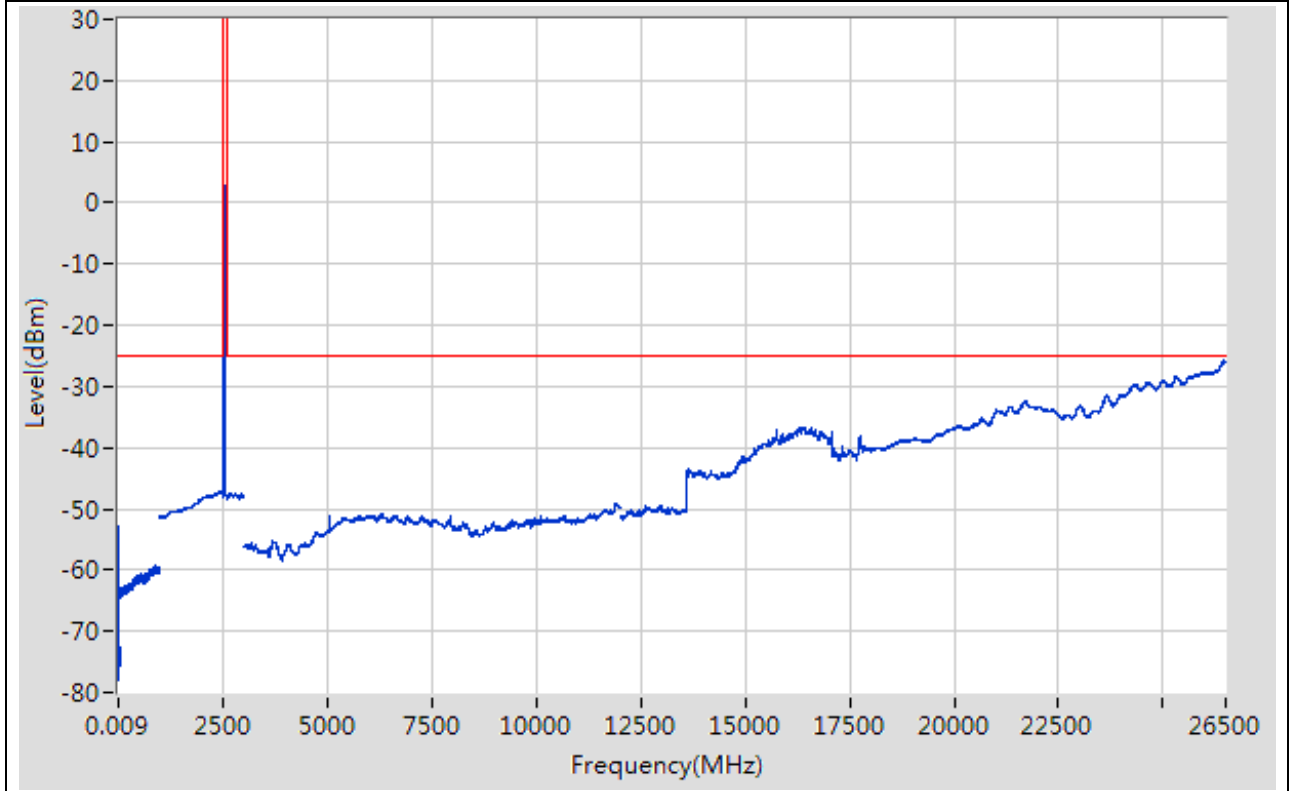
1.70. LTE Transmitter Spurious Emissions(NTNV)(Subtest:44, Channel:20850, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-54.35	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.4	-25	Pass	2985
30	1000	0.1	RMS	894.489	-59.31	-25	Pass	9700
1000	2490	1	RMS	2482.995	-30.54	-25	Pass	1490
2490	2580	1	RMS	2518.95	20.47	60	Pass	601
2580	3000	1	RMS	2668.9	-47.34	-25	Pass	601
3000	12000	1	RMS	11896.989	-48.96	-25	Pass	9000
12000	26500	1	RMS	26454.997	-25.7	-25	Pass	14500



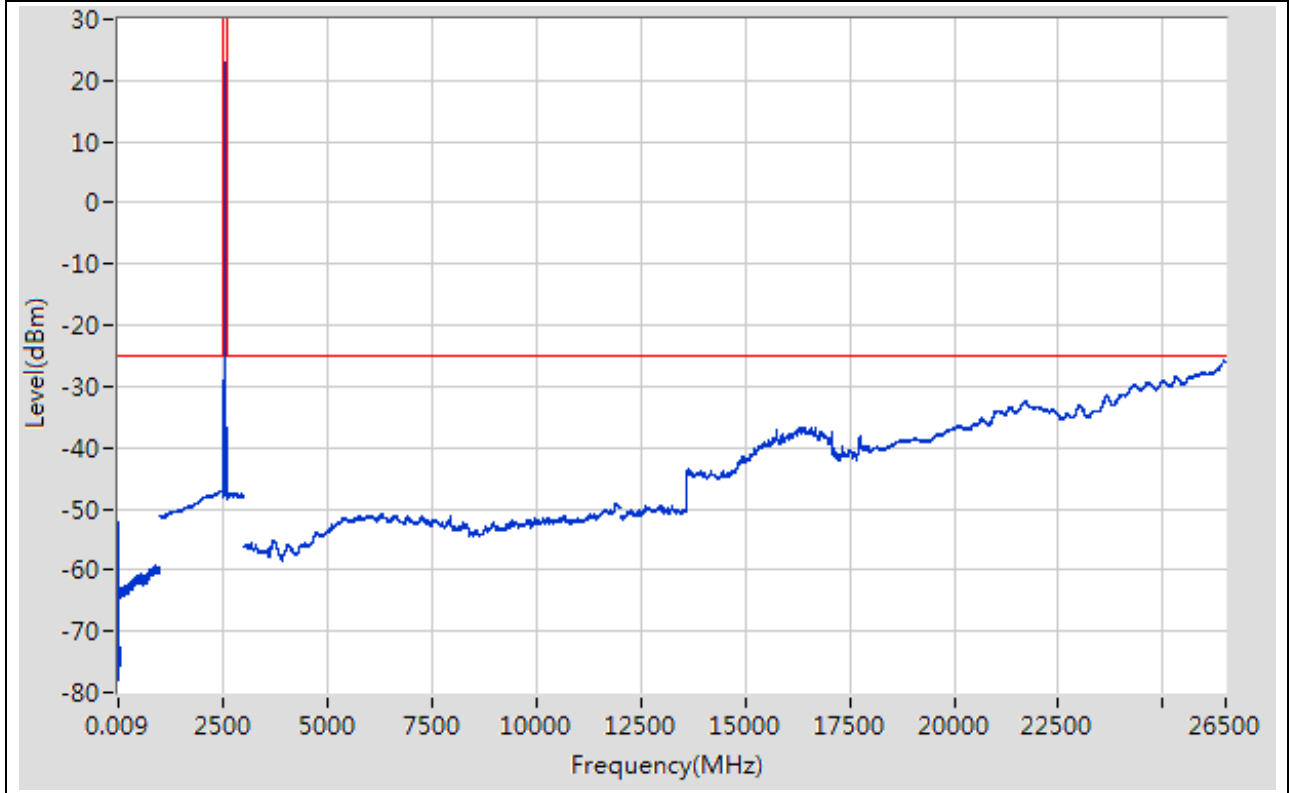
1.41. LTE Transmitter Spurious Emissions(NTNV)(Subtest:45, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-53.78	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.86	-25	Pass	2985
30	1000	0.1	RMS	867.486	-59.18	-25	Pass	9700
1000	2490	1	RMS	2490	-42.2	-25	Pass	1490
2490	2580	1	RMS	2526.15	20.55	60	Pass	601
2580	3000	1	RMS	2668.9	-47.4	-25	Pass	601
3000	12000	1	RMS	11898.989	-49.05	-25	Pass	9000
12000	26500	1	RMS	26449.997	-25.76	-25	Pass	14500



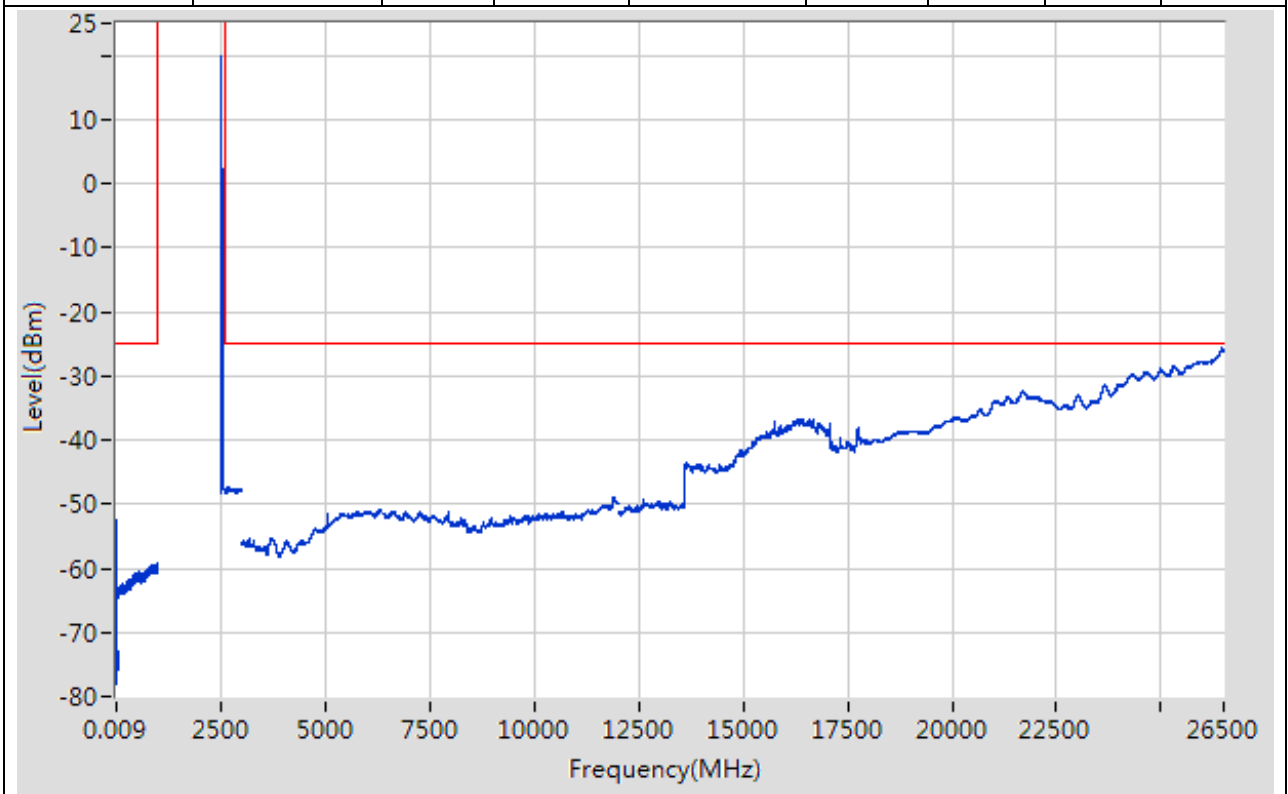
1.42. LTE Transmitter Spurious Emissions(NTNV)(Subtest:46, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-53.5	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.1	-25	Pass	2985
30	1000	0.1	RMS	905.79	-59.2	-25	Pass	9700
1000	2490	1	RMS	2490	-46.97	-25	Pass	1490
2490	2580	1	RMS	2543.85	22.92	60	Pass	601
2580	3000	1	RMS	2580	-38.77	-25	Pass	601
3000	12000	1	RMS	11900.989	-49.03	-25	Pass	9000
12000	26500	1	RMS	26448.996	-25.77	-25	Pass	14500



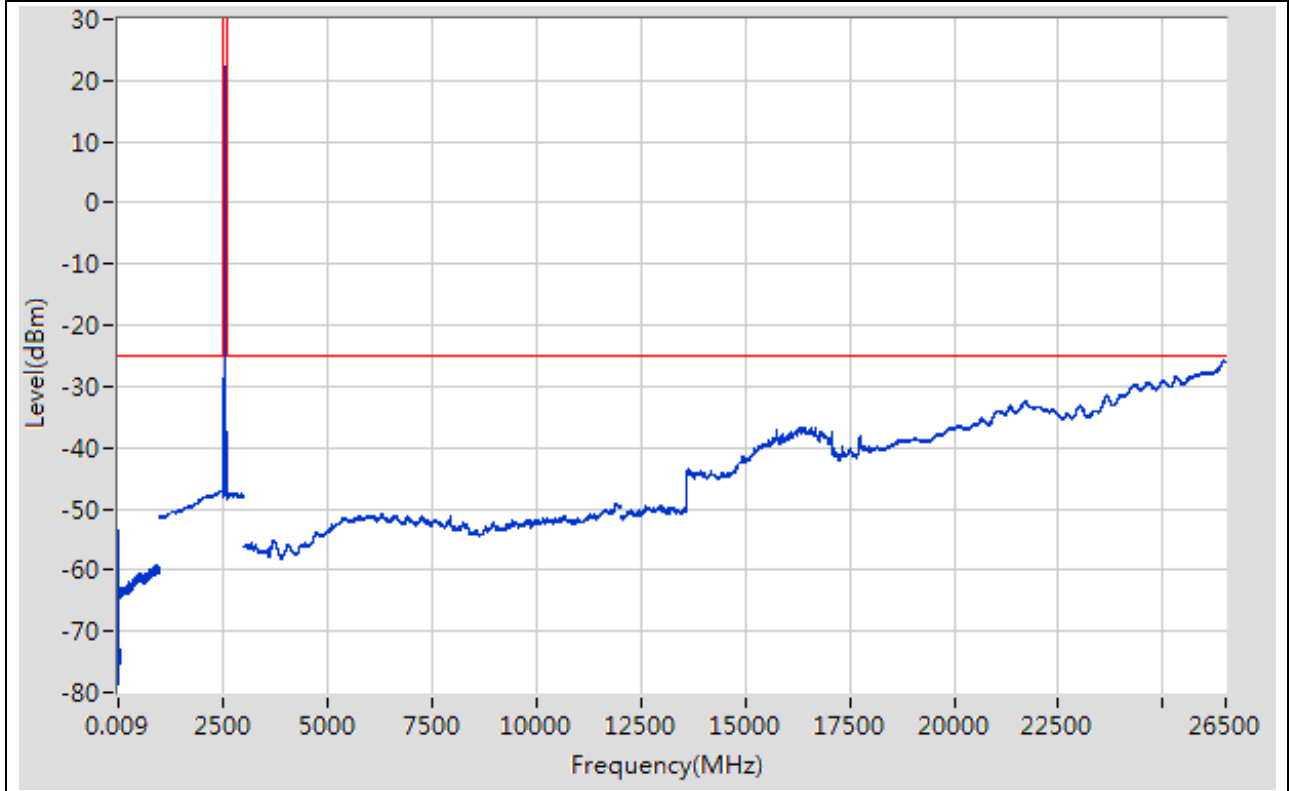
1.43. LTE Transmitter Spurious Emissions(NTNV)(Subtest:47, Channel:21100, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-54.05	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.49	-25	Pass	2985
30	1000	0.1	RMS	992.699	-59.35	-25	Pass	9700
2490	2580	1	RMS	2526.15	19.79	60	Pass	601
2580	3000	1	RMS	2667.5	-47.43	-25	Pass	601
3000	12000	1	RMS	11901.989	-49.08	-25	Pass	9000
12000	26500	1	RMS	26452.997	-25.73	-25	Pass	14500



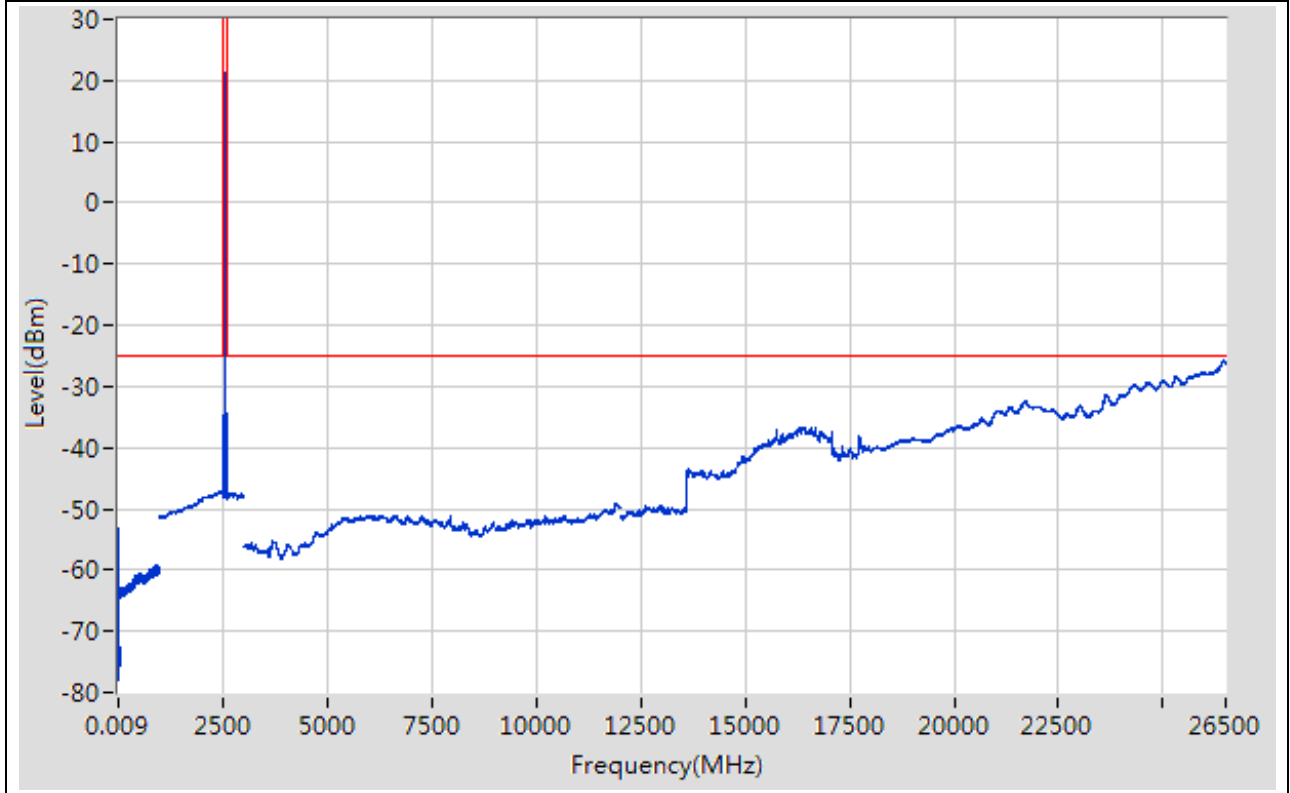
1.44. LTE Transmitter Spurious Emissions(NTNV)(Subtest:50, Channel:21100, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-53.52	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.42	-25	Pass	2985
30	1000	0.1	RMS	917.191	-59.25	-25	Pass	9700
1000	2490	1	RMS	2436.964	-47.01	-25	Pass	1490
2490	2580	1	RMS	2543.85	22.17	60	Pass	601
2580	3000	1	RMS	2580	-39.47	-25	Pass	601
3000	12000	1	RMS	11899.989	-49	-25	Pass	9000
12000	26500	1	RMS	26462.997	-25.72	-25	Pass	14500



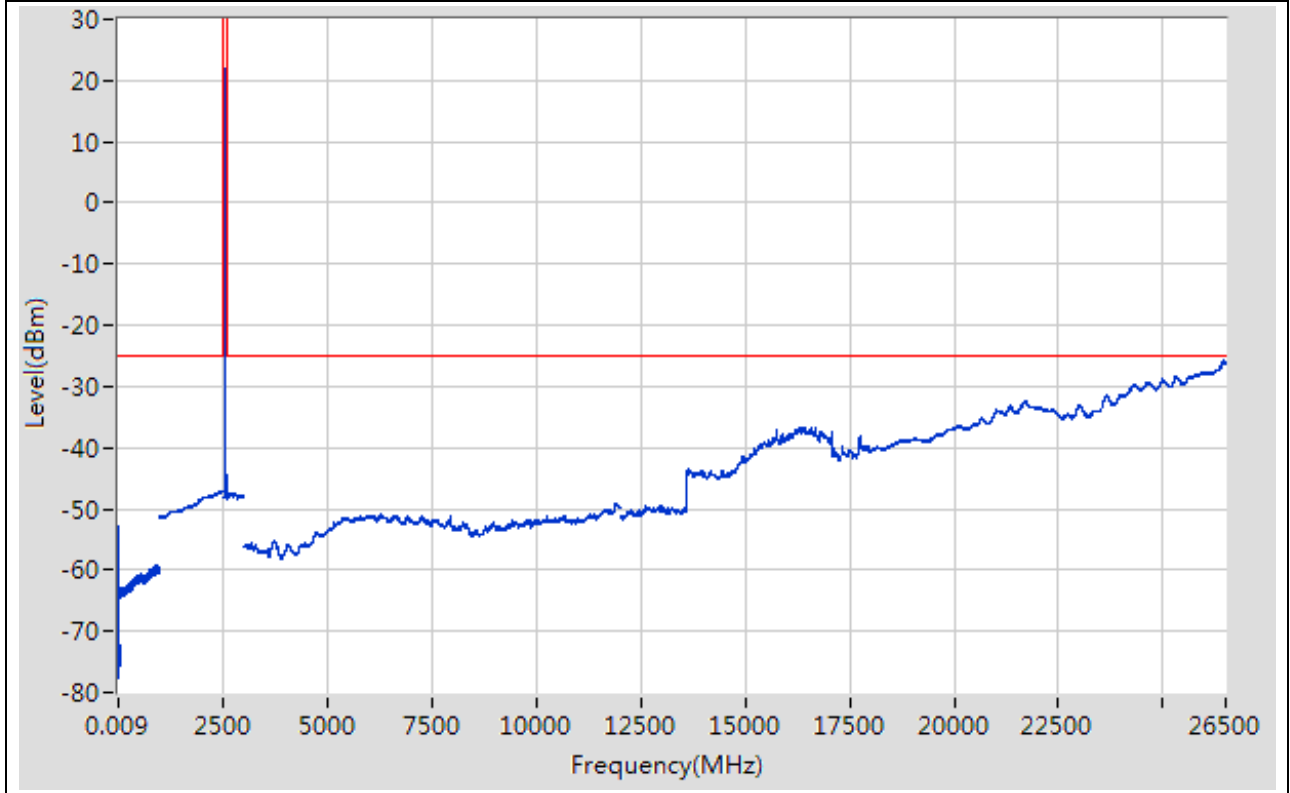
1.45. LTE Transmitter Spurious Emissions(NTNV)(Subtest:51, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-53.66	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.13	-25	Pass	2985
30	1000	0.1	RMS	897.689	-59.31	-25	Pass	9700
1000	2490	1	RMS	2432.962	-47.04	-25	Pass	1490
2490	2580	1	RMS	2551.05	21.2	60	Pass	601
2580	3000	1	RMS	2587	-34.49	-25	Pass	601
3000	12000	1	RMS	11900.989	-49.01	-25	Pass	9000
12000	26500	1	RMS	26458.997	-25.71	-25	Pass	14500



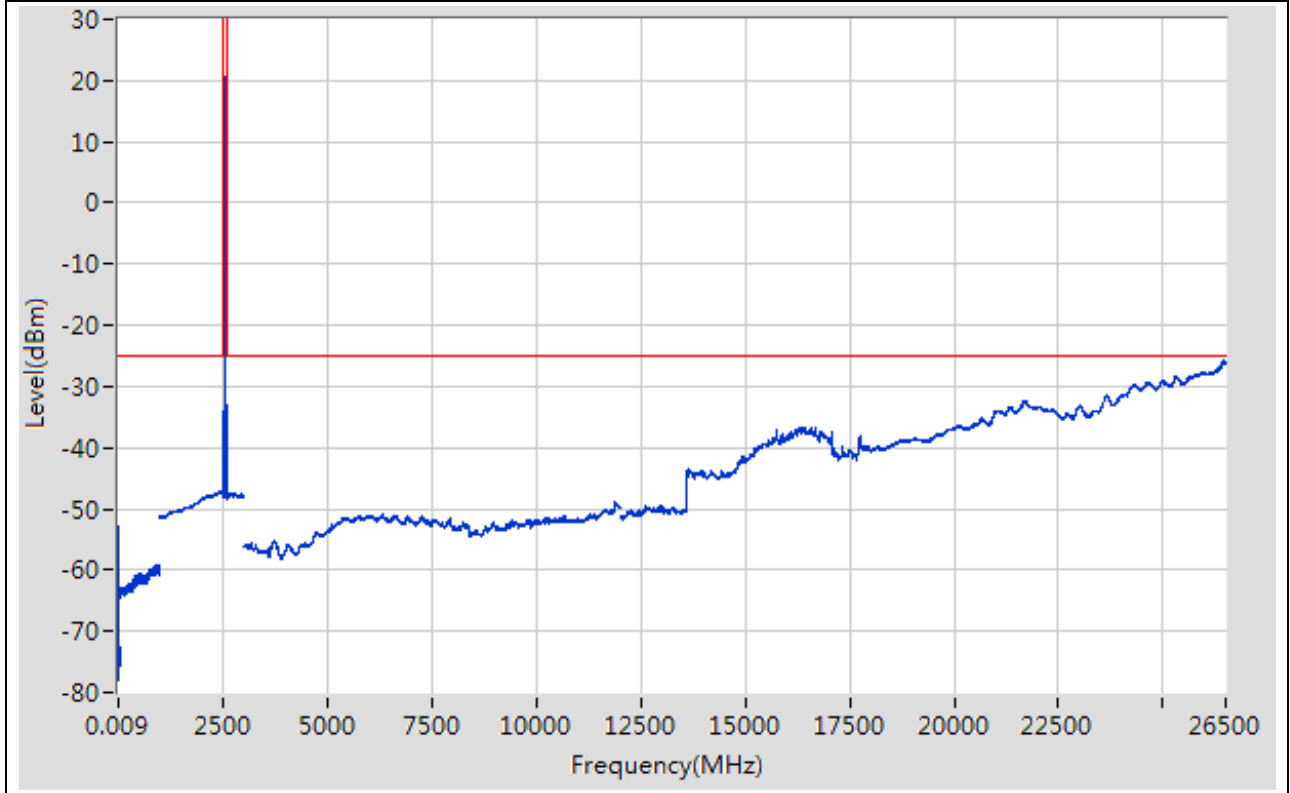
1.46. LTE Transmitter Spurious Emissions(NTNV)(Subtest:52, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.012	-53.74	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.74	-25	Pass	2985
30	1000	0.1	RMS	891.889	-59.31	-25	Pass	9700
1000	2490	1	RMS	2487.999	-47.03	-25	Pass	1490
2490	2580	1	RMS	2568.9	21.84	60	Pass	601
2580	3000	1	RMS	2587	-45.9	-25	Pass	601
3000	12000	1	RMS	11900.989	-49.02	-25	Pass	9000
12000	26500	1	RMS	26465.998	-25.74	-25	Pass	14500



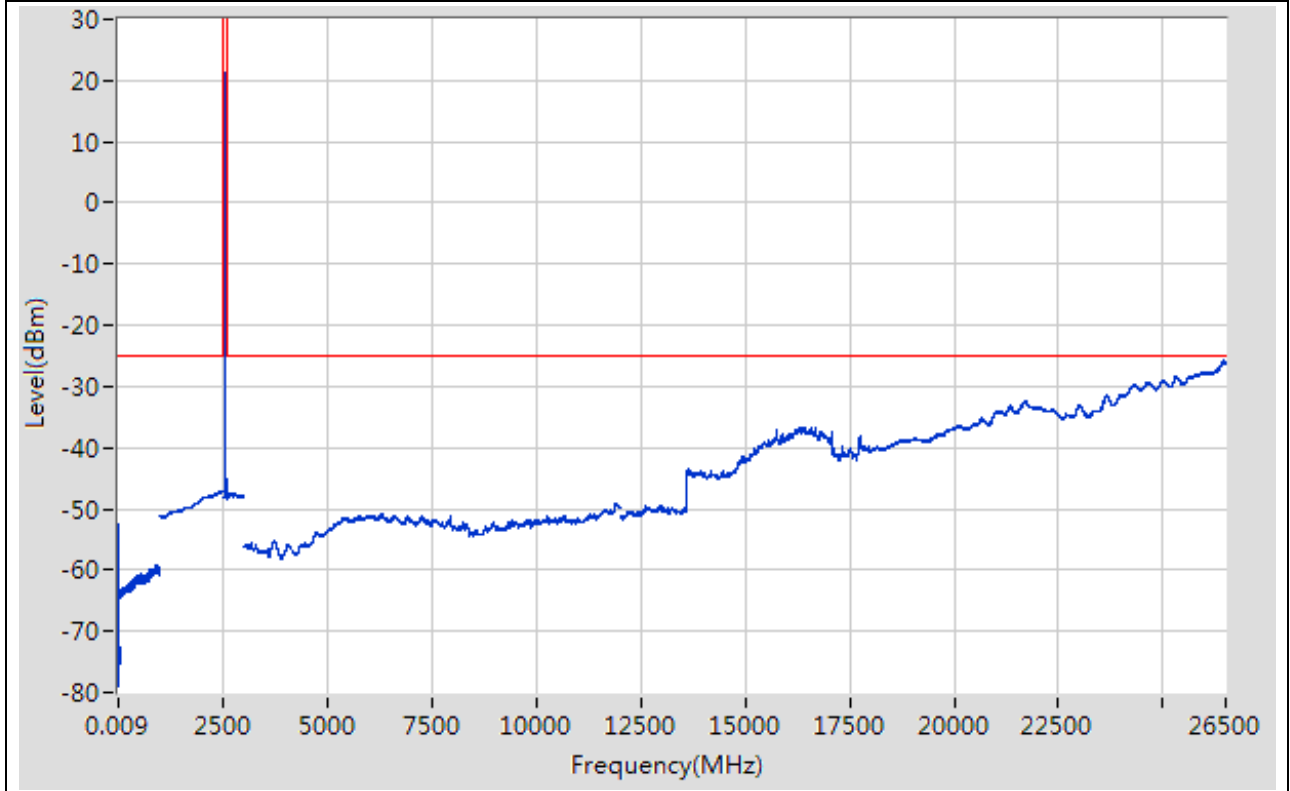
1.47. LTE Transmitter Spurious Emissions(NTNV)(Subtest:53, Channel:21350, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-54.55	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.95	-25	Pass	2985
30	1000	0.1	RMS	912.091	-59.23	-25	Pass	9700
1000	2490	1	RMS	2433.962	-47.05	-25	Pass	1490
2490	2580	1	RMS	2551.05	20.44	60	Pass	601
2580	3000	1	RMS	2587	-33.16	-25	Pass	601
3000	12000	1	RMS	11899.989	-48.98	-25	Pass	9000
12000	26500	1	RMS	26454.997	-25.73	-25	Pass	14500



1.48. LTE Transmitter Spurious Emissions(NTNV)(Subtest:54, Channel:21350, Bandwidth:20, Modulation:16QAM, 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	-54.63	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.51	-25	Pass	2985
30	1000	0.1	RMS	931.293	-59.23	-25	Pass	9700
1000	2490	1	RMS	2428.959	-47.03	-25	Pass	1490
2490	2580	1	RMS	2568.9	21.14	60	Pass	601
2580	3000	1	RMS	2587	-46.23	-25	Pass	601
3000	12000	1	RMS	11899.989	-49.03	-25	Pass	9000
12000	26500	1	RMS	26453.997	-25.75	-25	Pass	14500



END