

Annex C. LTE Transmitter Spurious Emissions

1. LTE_Band7

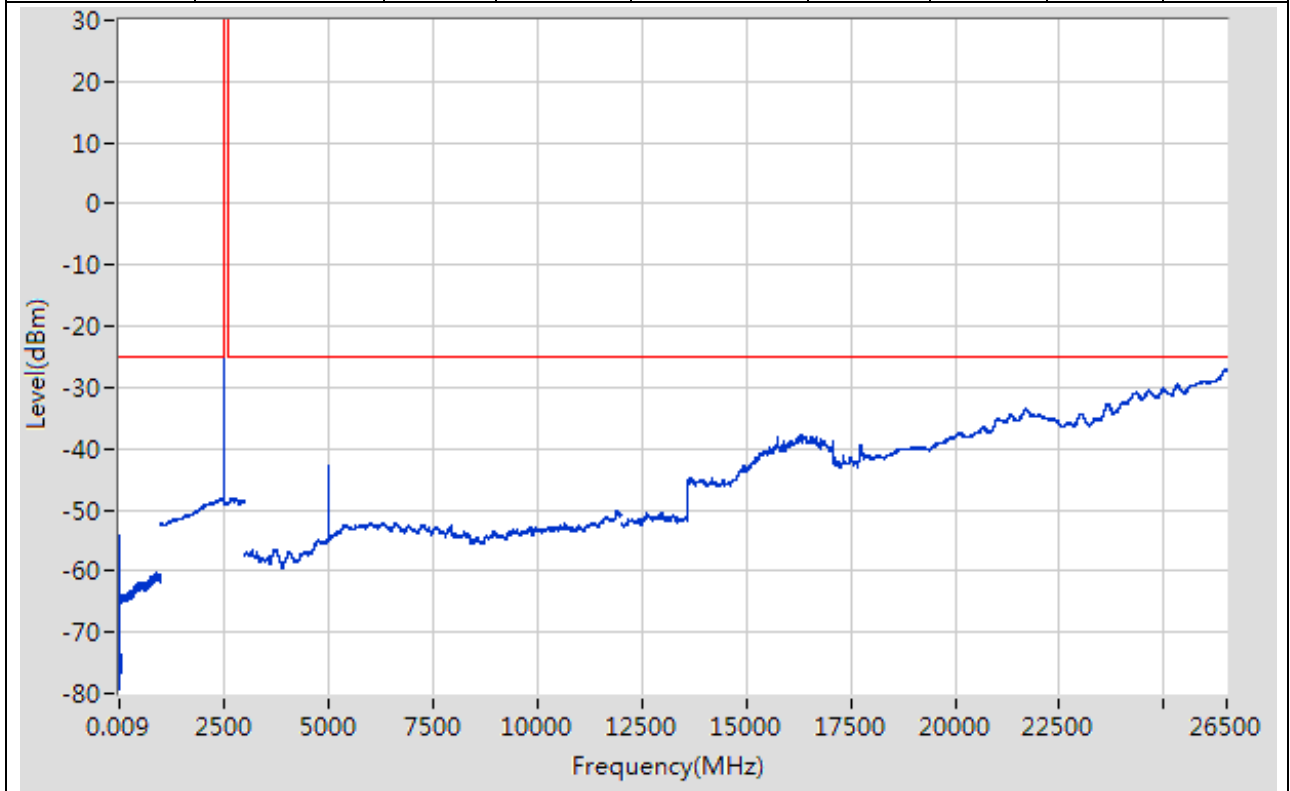
1.1. LTE Transmitter Spurious Emissions(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-55.26	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.32	-25	Pass	2985
30	1000	0.1	RMS	884.988	-60.2	-25	Pass	9700
1000	2490	1	RMS	2490	-47.4	-25	Pass	1490
2490	2580	1	RMS	2500.35	23.35	60	Pass	601
2580	3000	1	RMS	2692	-48.02	-25	Pass	601
3000	12000	1	RMS	5000.222	-45.97	-25	Pass	9000
12000	26500	1	RMS	26453.997	-26.91	-25	Pass	14500



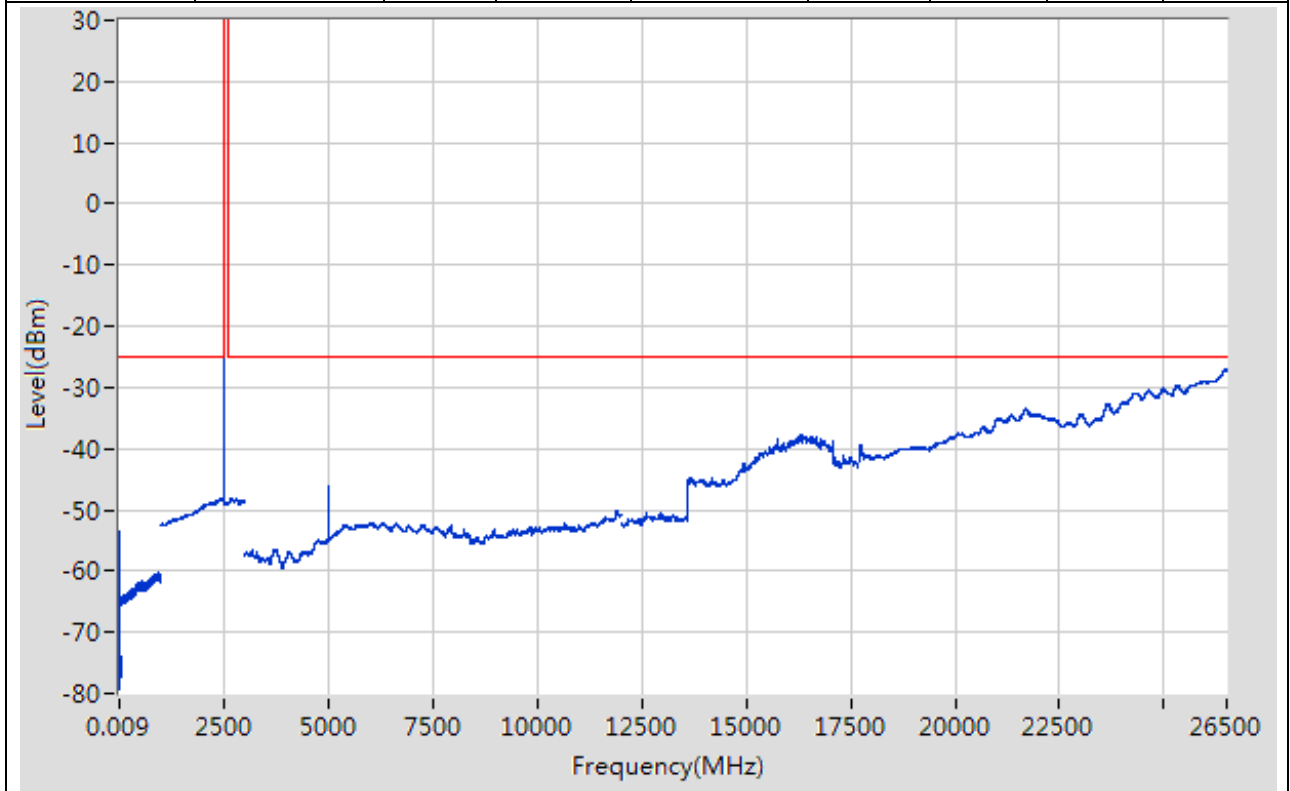
1.2. LTE Transmitter Spurious Emissions(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.009	-54.66	-25	Pass	601
0.15	30	0.01	RMS	0.15	-54.2	-25	Pass	2985
30	1000	0.1	RMS	903.79	-60.29	-25	Pass	9700
1000	2490	1	RMS	2486.998	-47.9	-25	Pass	1490
2490	2580	1	RMS	2504.7	23.35	60	Pass	601
2580	3000	1	RMS	2690.6	-48.02	-25	Pass	601
3000	12000	1	RMS	5009.223	-42.82	-25	Pass	9000
12000	26500	1	RMS	26458.997	-26.92	-25	Pass	14500



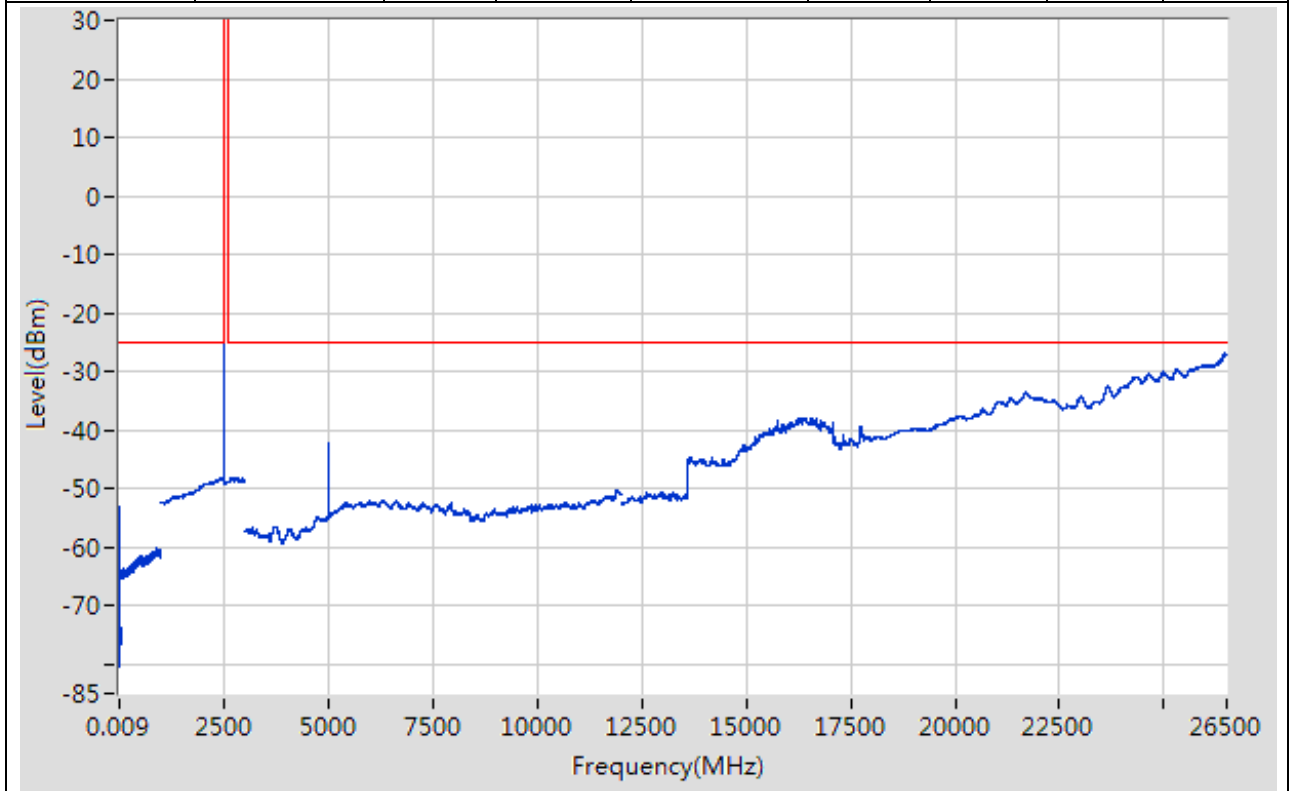
1.3. LTE Transmitter Spurious Emissions(NTNV)(Subtest:3, Channel:20775, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	0.01	-54.86	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.46	-25	Pass	2985
30	1000	0.1	RMS	913.791	-60.32	-25	Pass	9700
1000	2490	1	RMS	2490	-47.71	-25	Pass	1490
2490	2580	1	RMS	2500.35	22.2	60	Pass	601
2580	3000	1	RMS	2689.9	-48.07	-25	Pass	601
3000	12000	1	RMS	5000.222	-46.13	-25	Pass	9000
12000	26500	1	RMS	26456.997	-26.89	-25	Pass	14500



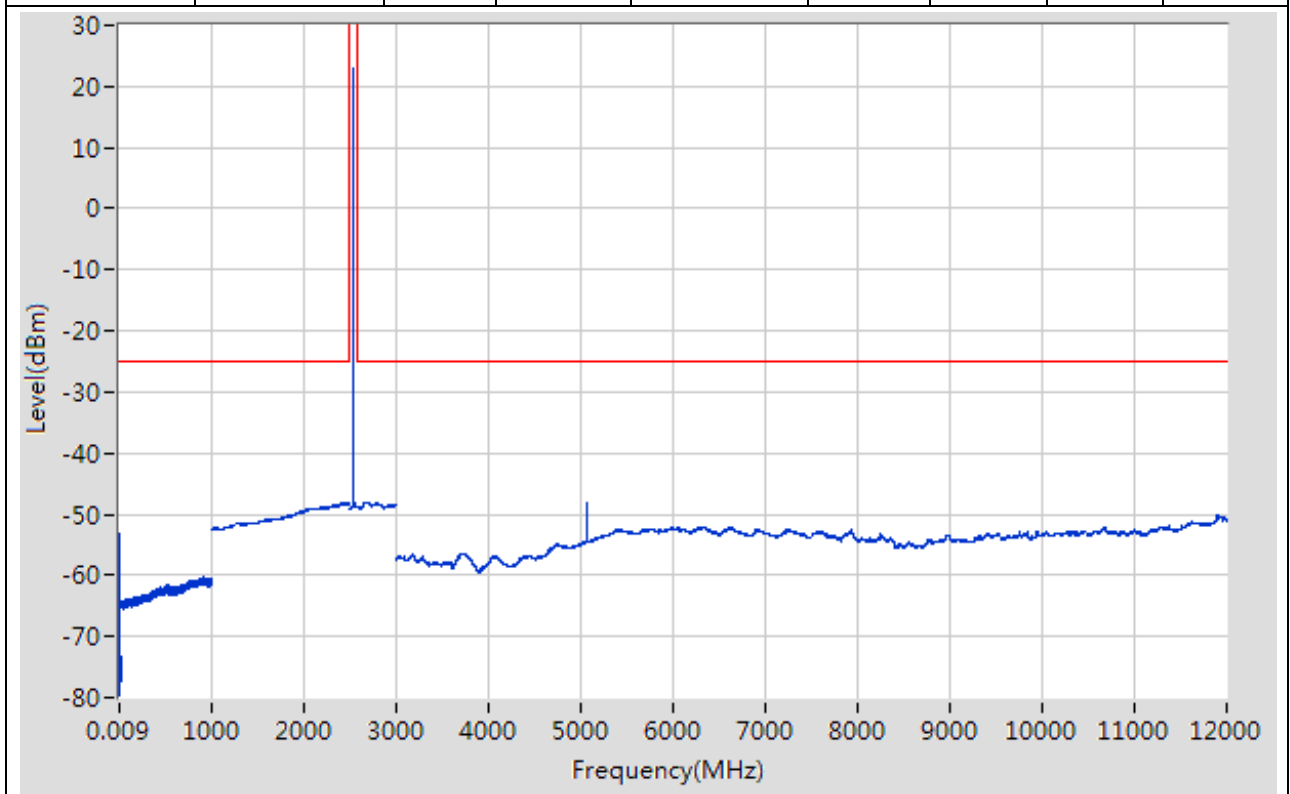
1.4. LTE Transmitter Spurious Emissions(NTNV)(Subtest:4, Channel:20775, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-54.91	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.92	-25	Pass	2985
30	1000	0.1	RMS	891.189	-60.25	-25	Pass	9700
1000	2490	1	RMS	2487.999	-47.96	-25	Pass	1490
2490	2580	1	RMS	2504.7	22.2	60	Pass	601
2580	3000	1	RMS	2669.6	-48.05	-25	Pass	601
3000	12000	1	RMS	5009.223	-42.06	-25	Pass	9000
12000	26500	1	RMS	26454.997	-26.9	-25	Pass	14500



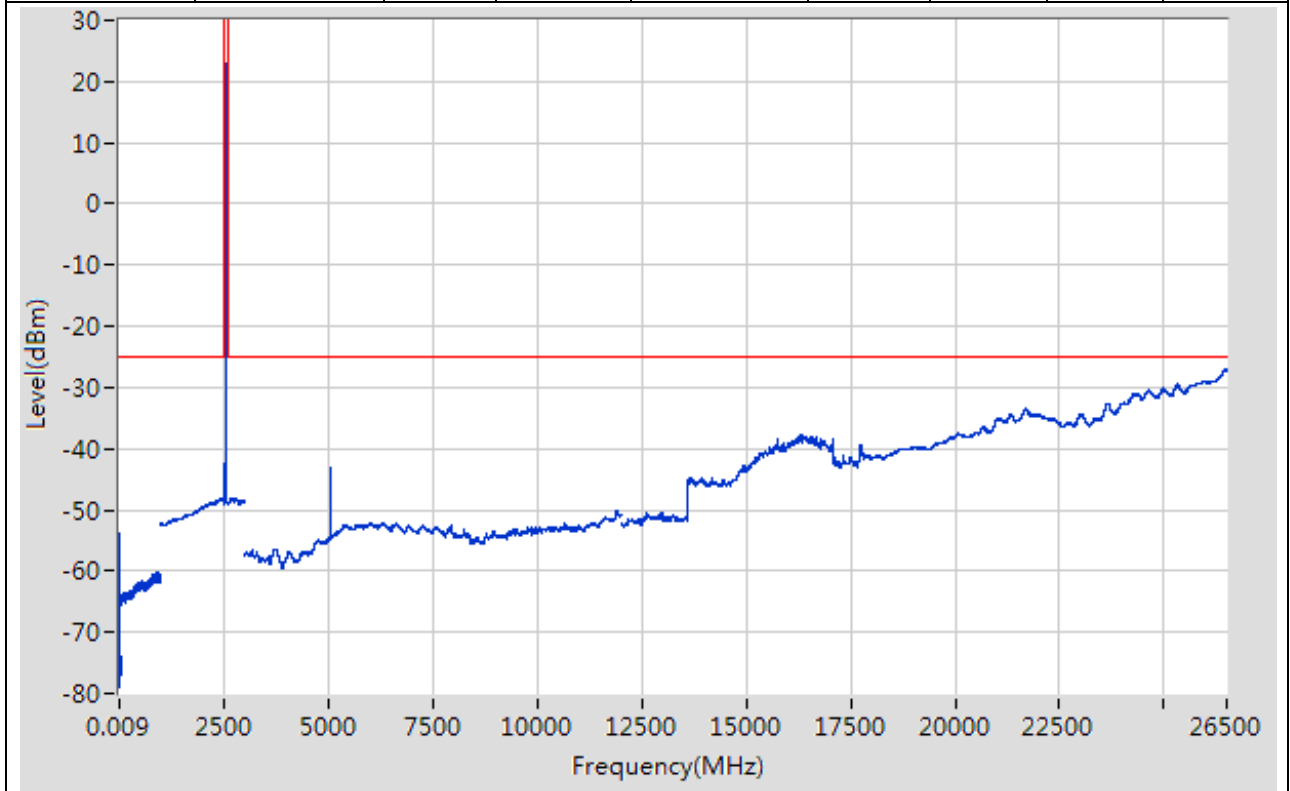
1.5. LTE Transmitter Spurious Emissions(NTNV)(Subtest:5, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-55.42	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.16	-25	Pass	2985
30	1000	0.1	RMS	903.69	-60.36	-25	Pass	9700
1000	2490	1	RMS	2429.96	-48.11	-25	Pass	1490
2490	2580	1	RMS	2532.9	23.05	60	Pass	601
2580	3000	1	RMS	2668.2	-48.04	-25	Pass	601
3000	12000	1	RMS	5065.229	-47.98	-25	Pass	9000



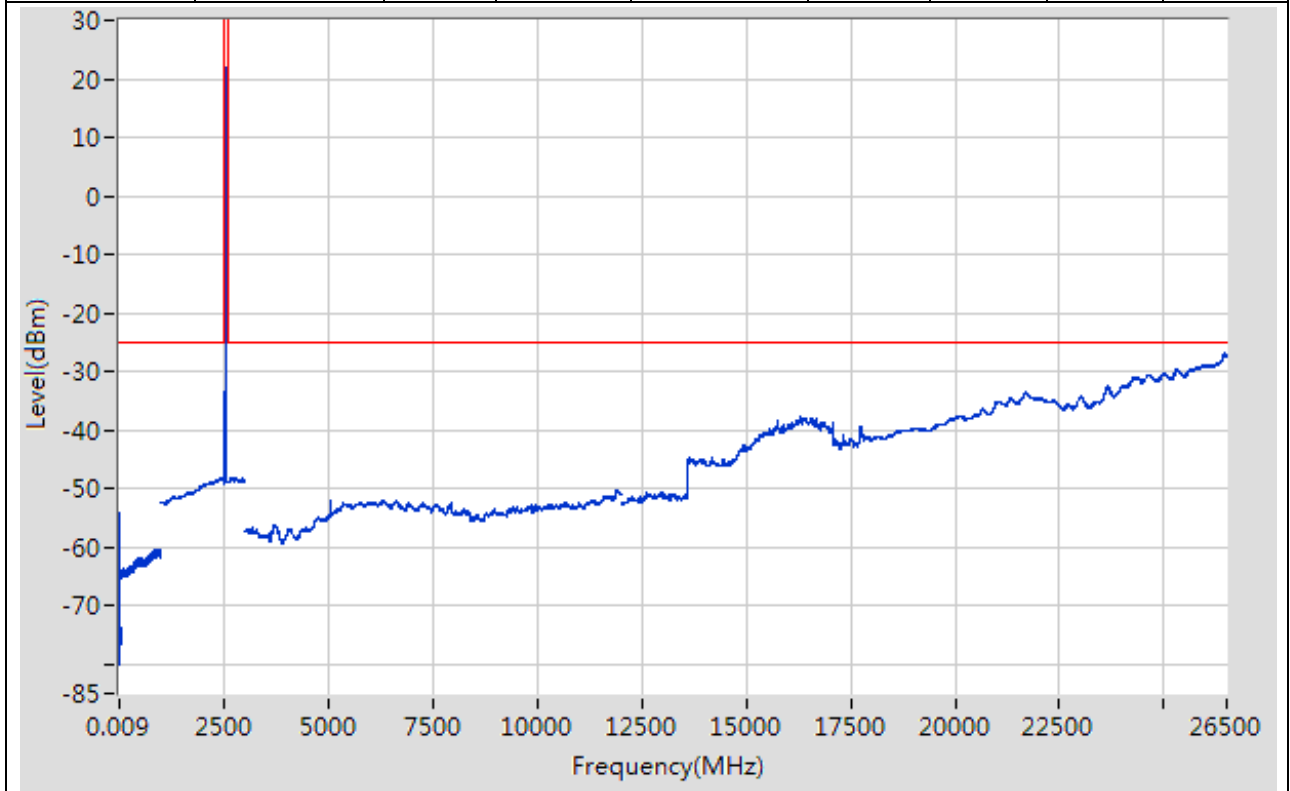
1.6. LTE Transmitter Spurious Emissions(NTNV)(Subtest:7, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.009	-55.05	-25	Pass	601
0.15	30	0.01	RMS	0.16	-53.86	-25	Pass	2985
30	1000	0.1	RMS	899.29	-60.3	-25	Pass	9700
1000	2490	1	RMS	2434.963	-48.08	-25	Pass	1490
2490	2580	1	RMS	2537.1	22.94	60	Pass	601
2580	3000	1	RMS	2666.8	-48.06	-25	Pass	601
3000	12000	1	RMS	5074.23	-42.98	-25	Pass	9000
12000	26500	1	RMS	26454.997	-26.93	-25	Pass	14500



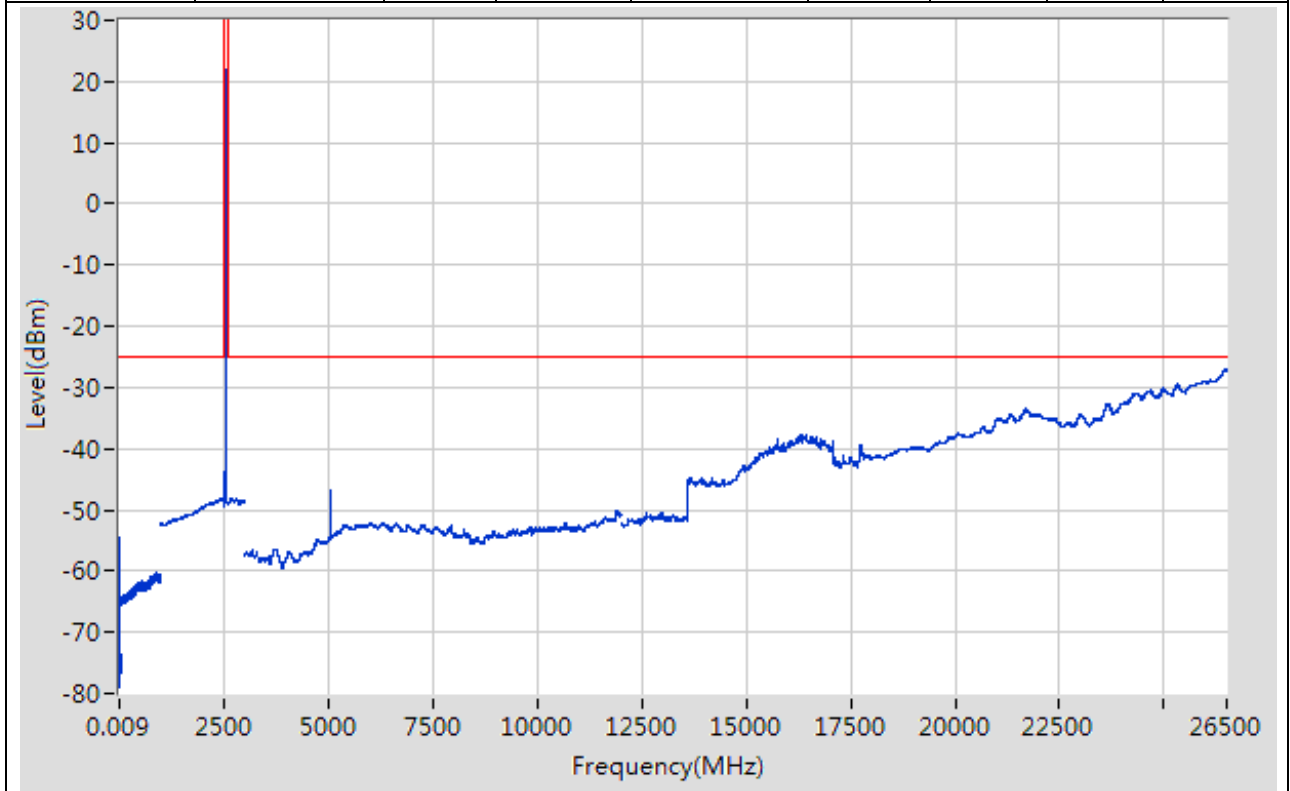
1.7. LTE Transmitter Spurious Emissions(NTNV)(Subtest:8, Channel:21100, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	0.009	-55.31	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.98	-25	Pass	2985
30	1000	0.1	RMS	913.591	-60.32	-25	Pass	9700
1000	2490	1	RMS	2436.964	-48.11	-25	Pass	1490
2490	2580	1	RMS	2532.9	21.93	60	Pass	601
2580	3000	1	RMS	2669.6	-48.07	-25	Pass	601
3000	12000	1	RMS	11898.989	-50.16	-25	Pass	9000
12000	26500	1	RMS	26453.997	-26.9	-25	Pass	14500



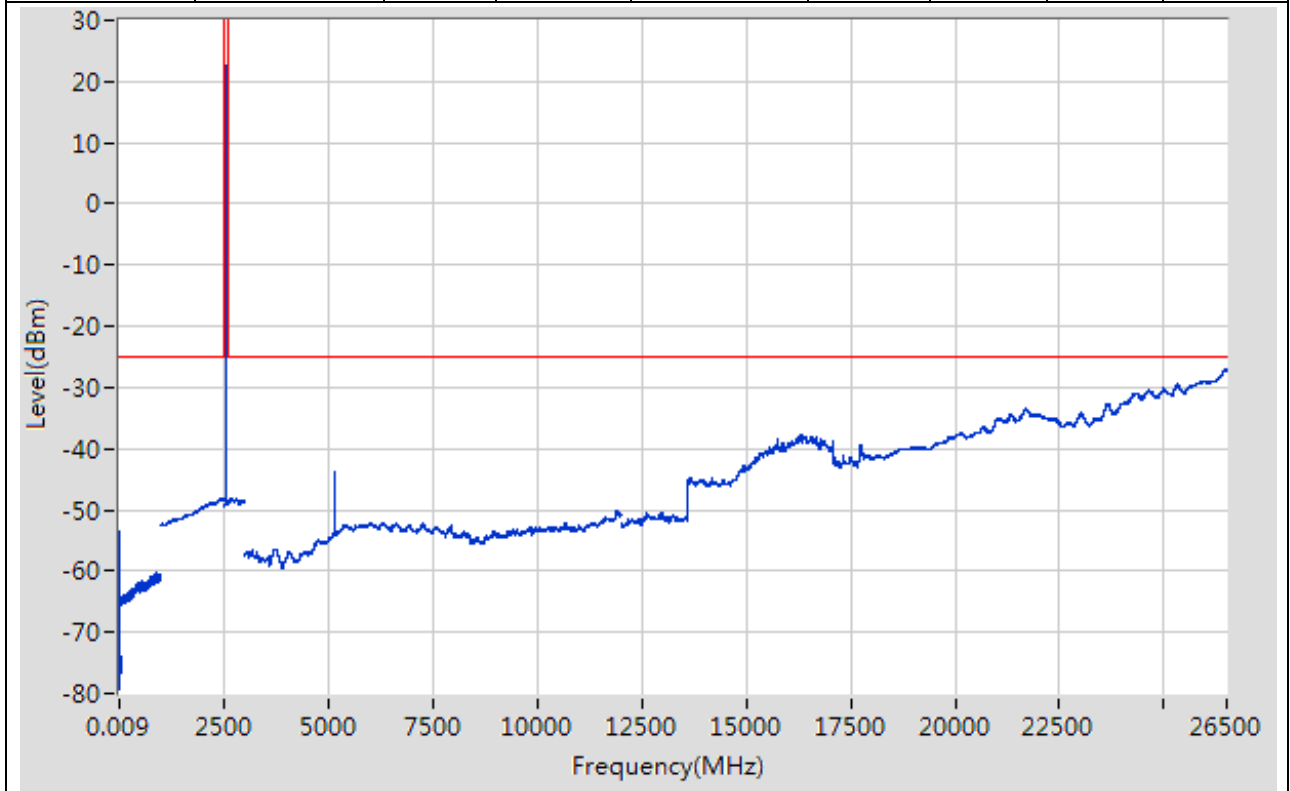
1.8. LTE Transmitter Spurious Emissions(NTNV)(Subtest:9, Channel:21100, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	0.009	-55.55	-25	Pass	601
0.15	30	0.01	RMS	0.15	-54.58	-25	Pass	2985
30	1000	0.1	RMS	892.289	-60.26	-25	Pass	9700
1000	2490	1	RMS	2488.999	-48.13	-25	Pass	1490
2490	2580	1	RMS	2537.1	21.91	60	Pass	601
2580	3000	1	RMS	2668.2	-48.08	-25	Pass	601
3000	12000	1	RMS	5074.23	-46.71	-25	Pass	9000
12000	26500	1	RMS	26450.997	-26.94	-25	Pass	14500



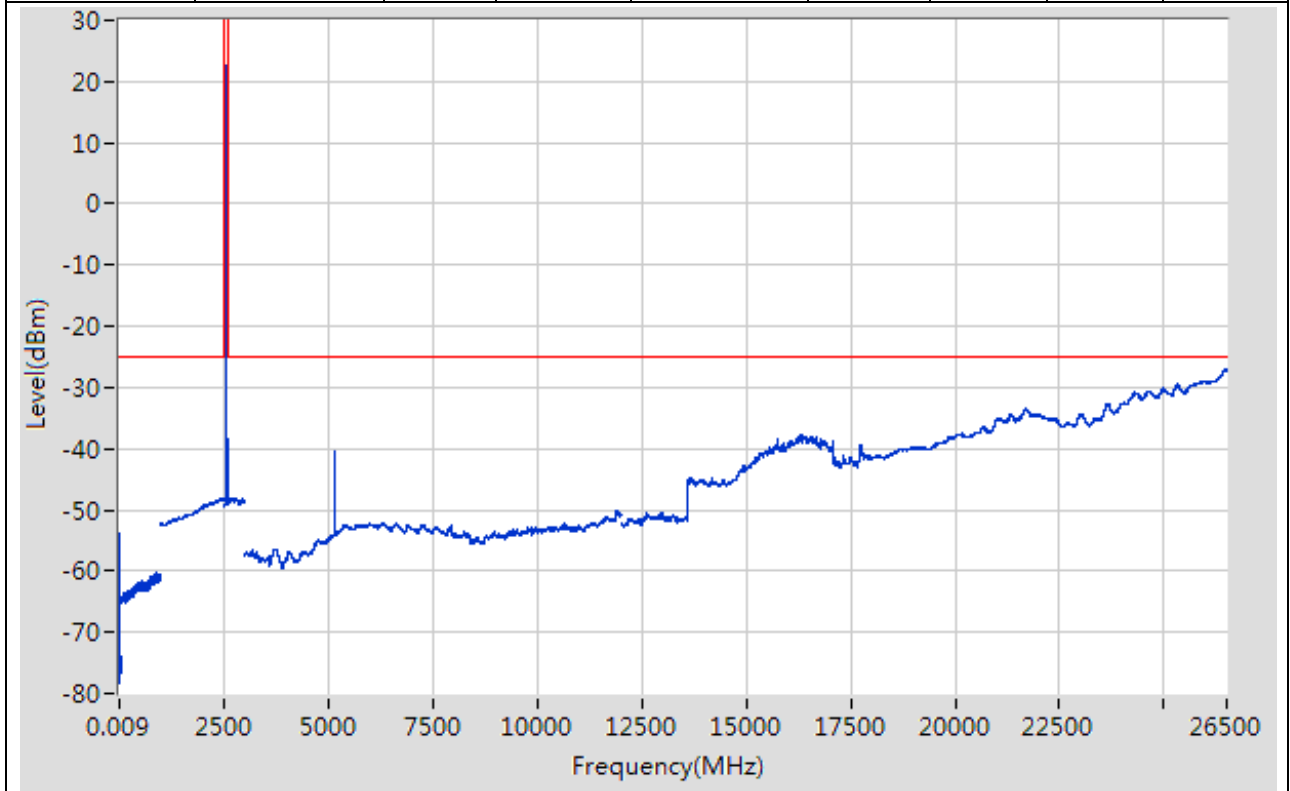
1.9. LTE Transmitter Spurious Emissions(NTNV)(Subtest:10, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-55.74	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.52	-25	Pass	2985
30	1000	0.1	RMS	902.19	-60.36	-25	Pass	9700
1000	2490	1	RMS	2439.966	-48.12	-25	Pass	1490
2490	2580	1	RMS	2565.3	22.7	60	Pass	601
2580	3000	1	RMS	2694.8	-48.09	-25	Pass	601
3000	12000	1	RMS	5130.237	-43.89	-25	Pass	9000
12000	26500	1	RMS	26461.997	-26.94	-25	Pass	14500



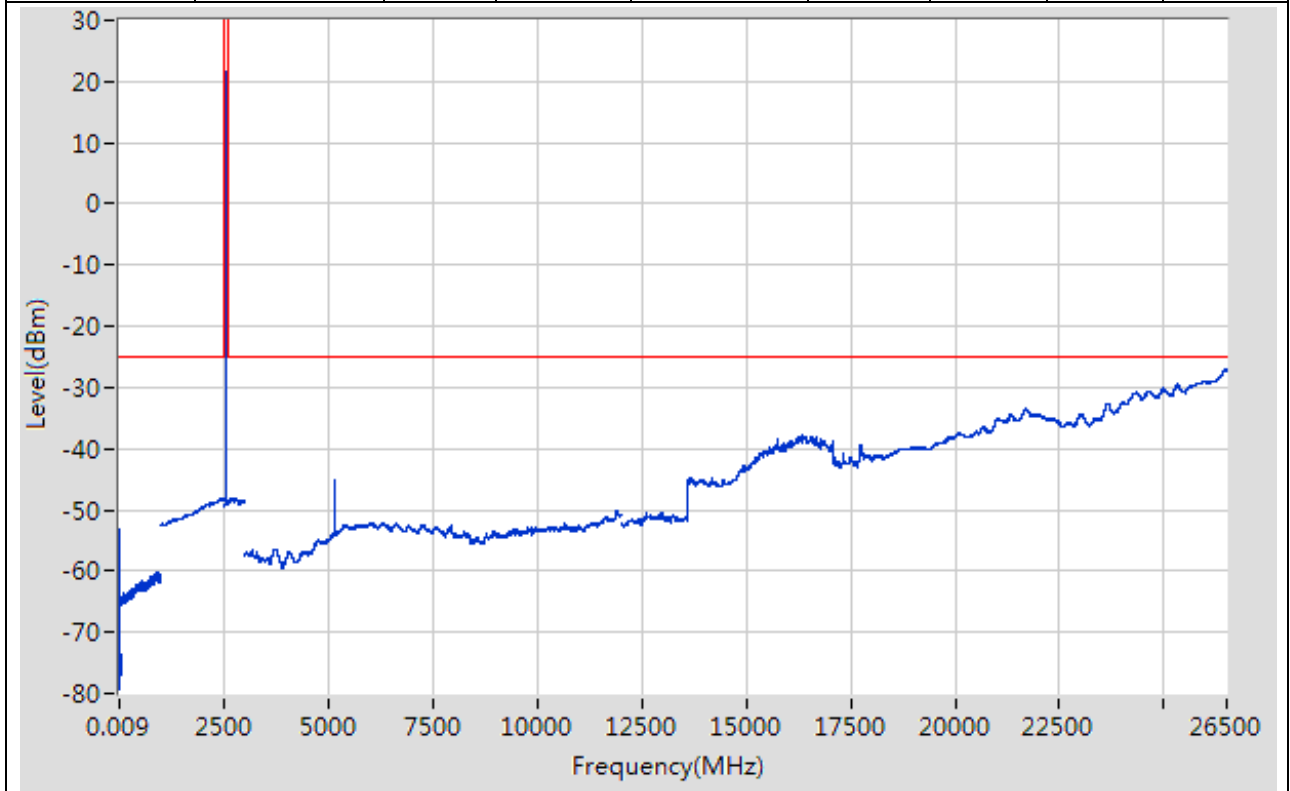
1.10. LTE Transmitter Spurious Emissions(NTNV)(Subtest:11, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.01	-55.08	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.83	-25	Pass	2985
30	1000	0.1	RMS	890.989	-60.31	-25	Pass	9700
1000	2490	1	RMS	2424.956	-48.1	-25	Pass	1490
2490	2580	1	RMS	2569.65	22.76	60	Pass	601
2580	3000	1	RMS	2690.6	-48.09	-25	Pass	601
3000	12000	1	RMS	5139.238	-40.31	-25	Pass	9000
12000	26500	1	RMS	26451.997	-26.92	-25	Pass	14500



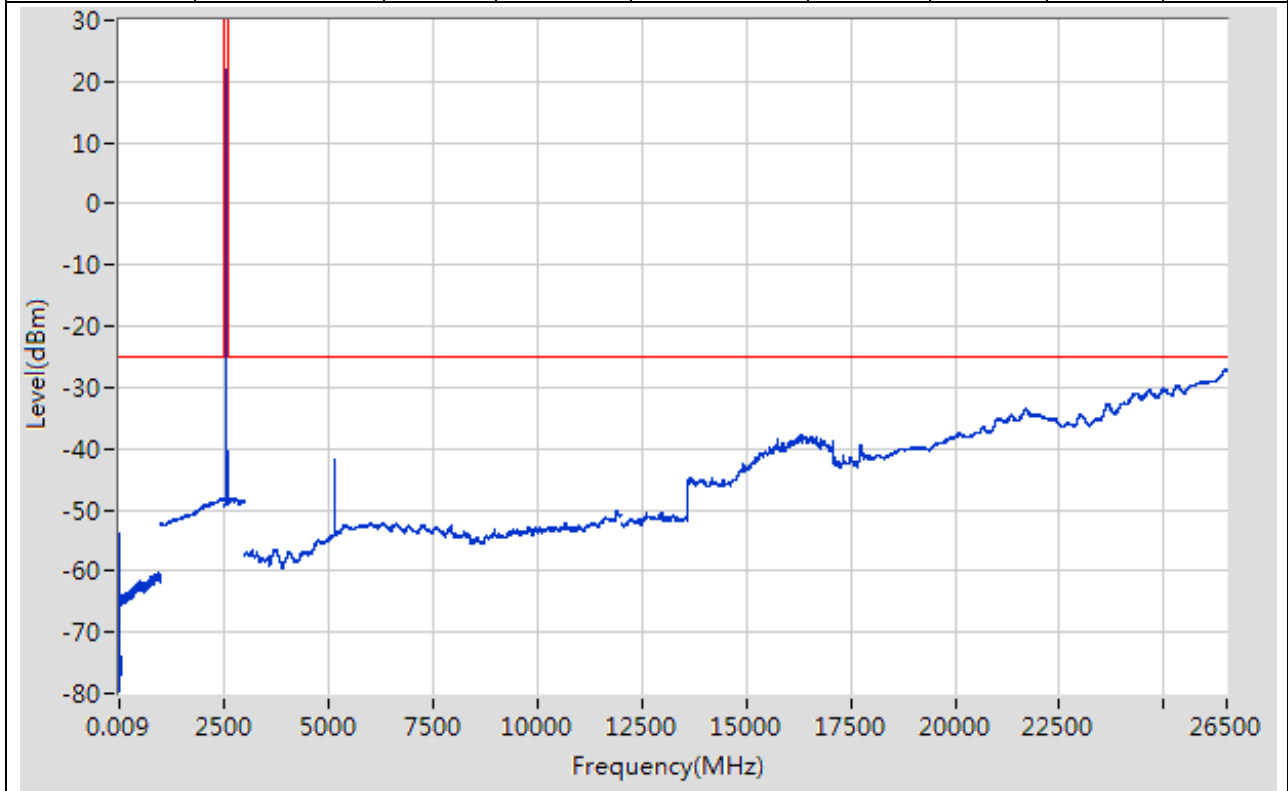
1.11. LTE Transmitter Spurious Emissions(NTNV)(Subtest:12, Channel:21425, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	0.009	-54.51	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.02	-25	Pass	2985
30	1000	0.1	RMS	885.688	-60.3	-25	Pass	9700
1000	2490	1	RMS	2431.961	-48.16	-25	Pass	1490
2490	2580	1	RMS	2565.3	21.77	60	Pass	601
2580	3000	1	RMS	2667.5	-48.11	-25	Pass	601
3000	12000	1	RMS	5130.237	-45.28	-25	Pass	9000
12000	26500	1	RMS	26455.997	-26.92	-25	Pass	14500



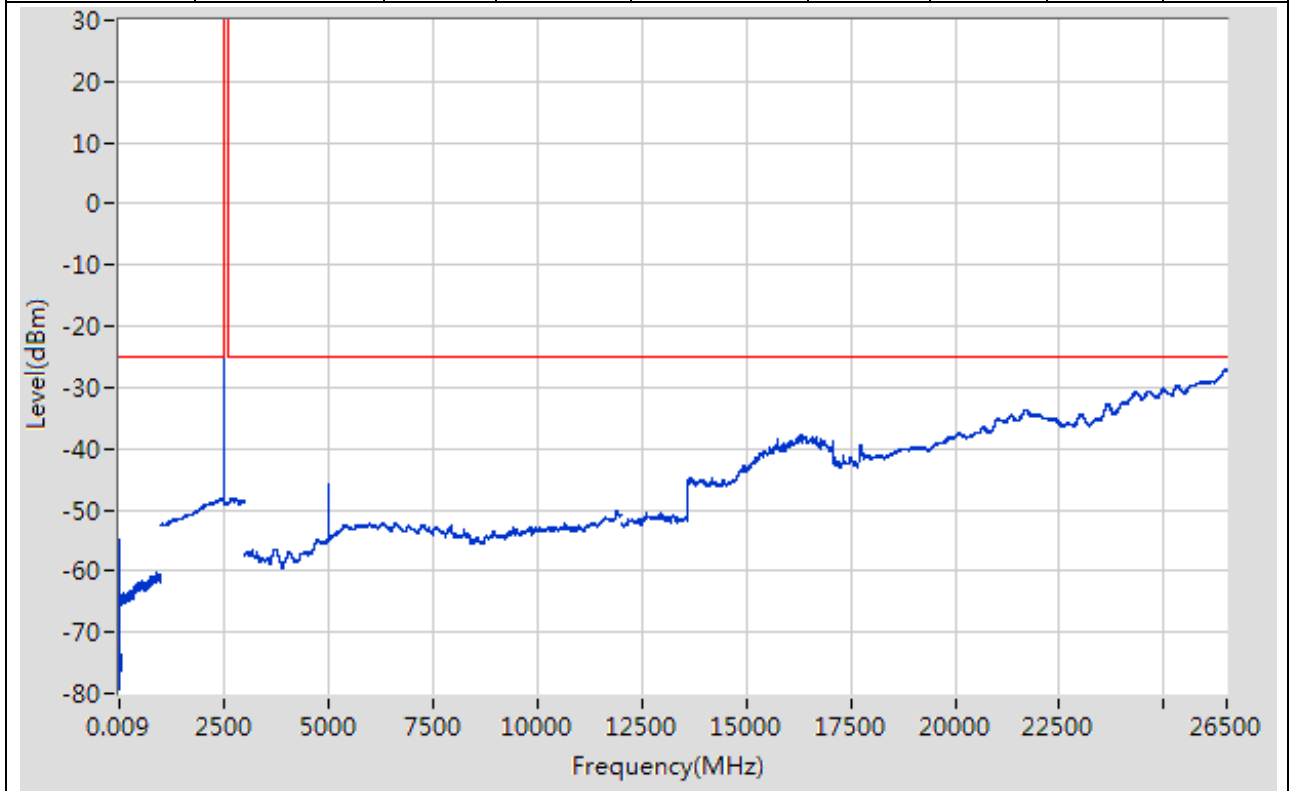
1.12. LTE Transmitter Spurious Emissions(NTNV)(Subtest:13, Channel:21425, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-54.19	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.84	-25	Pass	2985
30	1000	0.1	RMS	930.693	-60.26	-25	Pass	9700
1000	2490	1	RMS	2430.96	-48.1	-25	Pass	1490
2490	2580	1	RMS	2569.65	21.84	60	Pass	601
2580	3000	1	RMS	2670.3	-48.07	-25	Pass	601
3000	12000	1	RMS	5139.238	-41.89	-25	Pass	9000
12000	26500	1	RMS	26452.997	-26.9	-25	Pass	14500



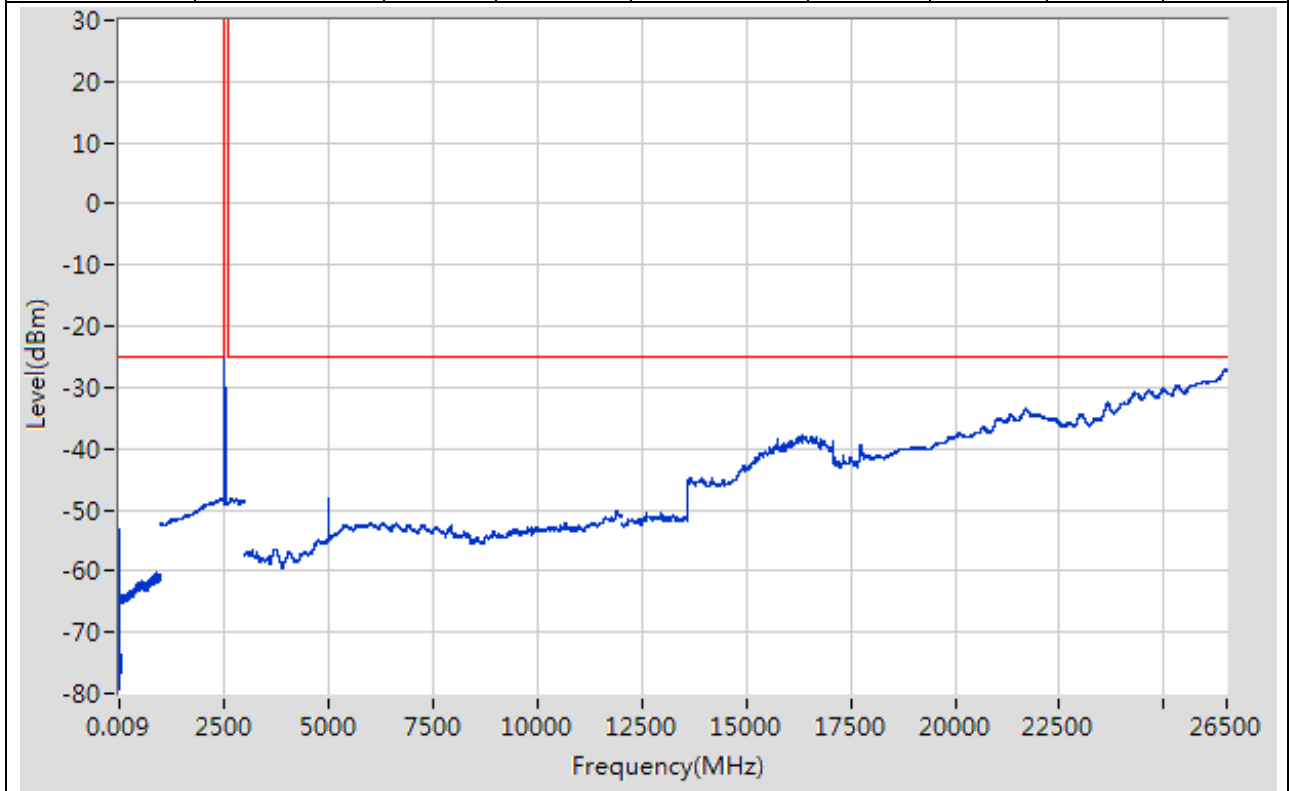
1.13. LTE Transmitter Spurious Emissions(NTNV)(Subtest:14, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-54.9	-25	Pass	601
0.15	30	0.01	RMS	0.15	-54.95	-25	Pass	2985
30	1000	0.1	RMS	869.187	-60.34	-25	Pass	9700
1000	2490	1	RMS	2482.995	-36.03	-25	Pass	1490
2490	2580	1	RMS	2500.65	23.38	60	Pass	601
2580	3000	1	RMS	2668.9	-48.04	-25	Pass	601
3000	12000	1	RMS	5001.222	-45.65	-25	Pass	9000
12000	26500	1	RMS	26453.997	-26.89	-25	Pass	14500



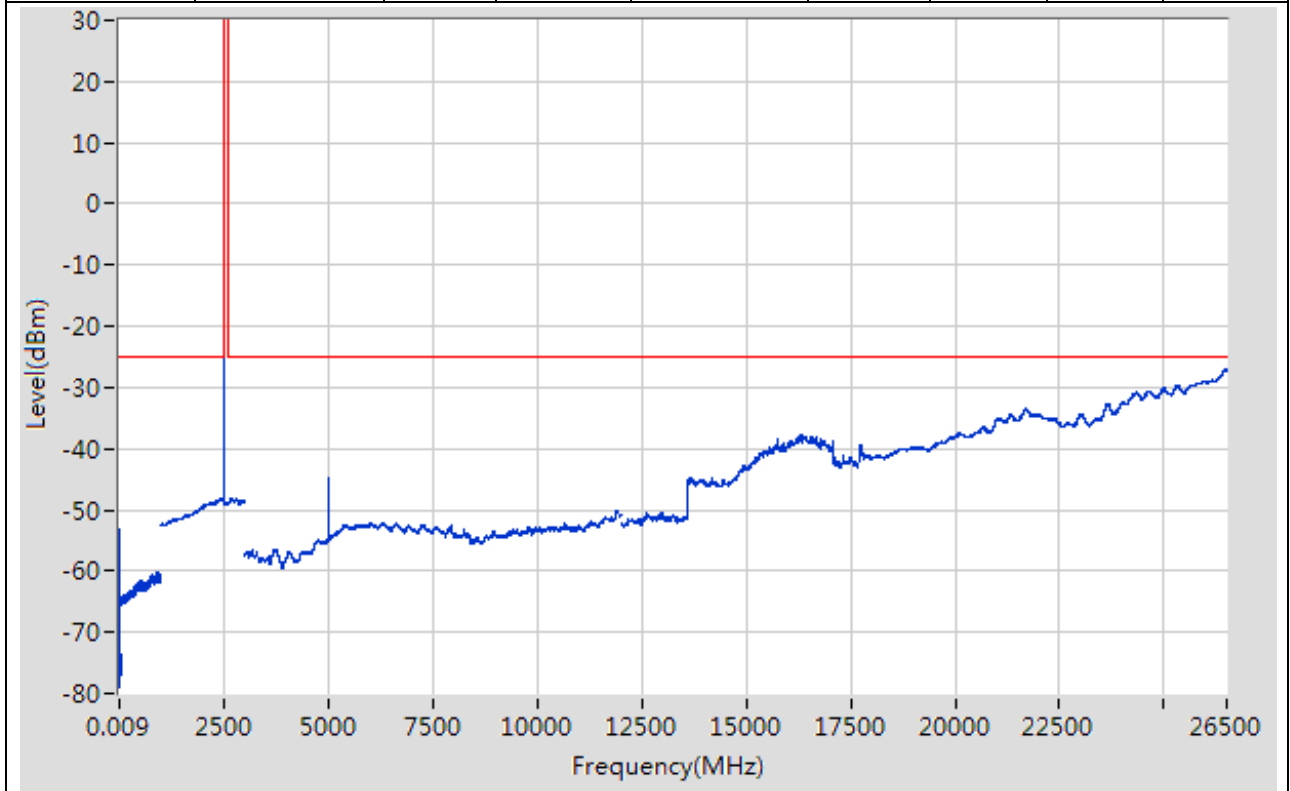
1.14. LTE Transmitter Spurious Emissions(NTNV)(Subtest:15, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-55.56	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.12	-25	Pass	2985
30	1000	0.1	RMS	889.389	-60.32	-25	Pass	9700
1000	2490	1	RMS	2490	-46.57	-25	Pass	1490
2490	2580	1	RMS	2509.35	23.34	60	Pass	601
2580	3000	1	RMS	2690.6	-48.05	-25	Pass	601
3000	12000	1	RMS	5019.224	-48.27	-25	Pass	9000
12000	26500	1	RMS	26452.997	-26.98	-25	Pass	14500



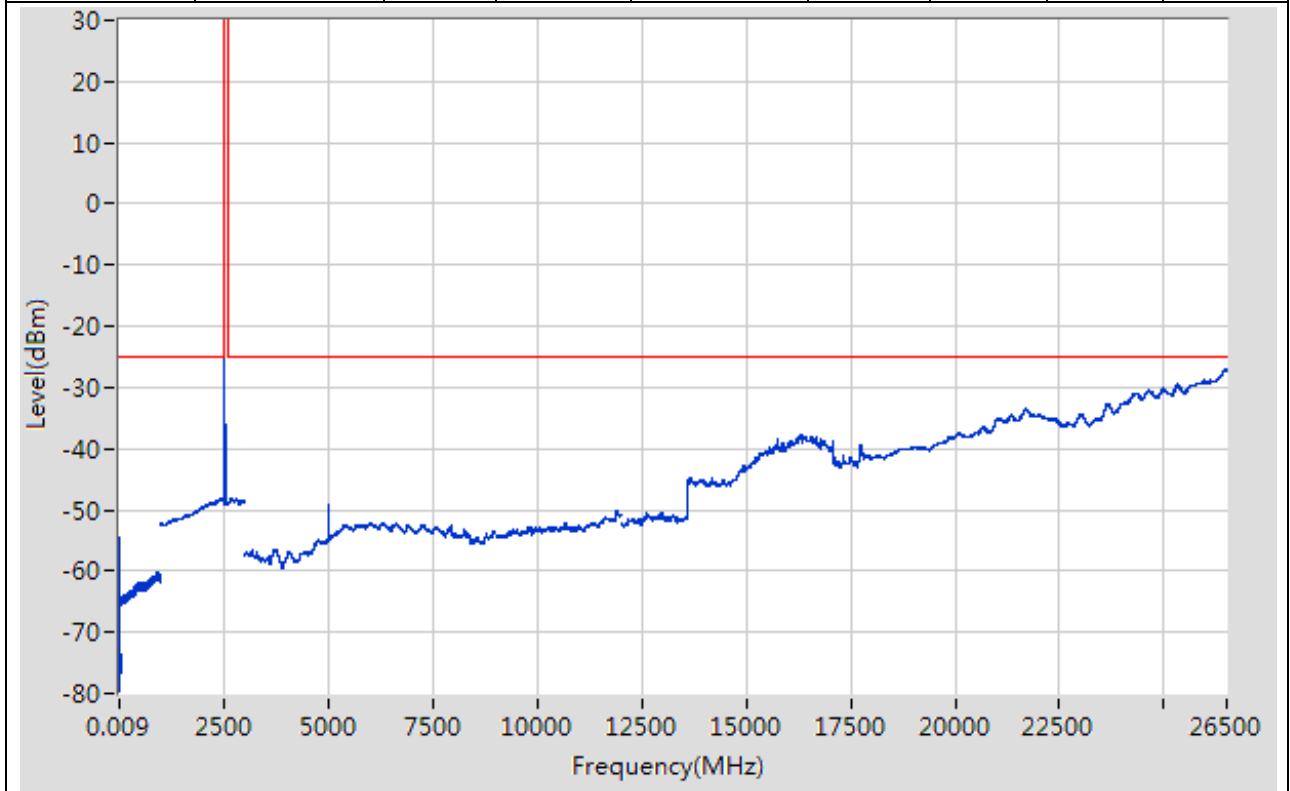
1.15. LTE Transmitter Spurious Emissions(NTNV)(Subtest:16, Channel:20800, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	0.009	-55.14	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.15	-25	Pass	2985
30	1000	0.1	RMS	887.188	-60.25	-25	Pass	9700
1000	2490	1	RMS	2482.995	-38.45	-25	Pass	1490
2490	2580	1	RMS	2500.65	22.29	60	Pass	601
2580	3000	1	RMS	2667.5	-48.03	-25	Pass	601
3000	12000	1	RMS	5001.222	-44.94	-25	Pass	9000
12000	26500	1	RMS	26454.997	-26.92	-25	Pass	14500



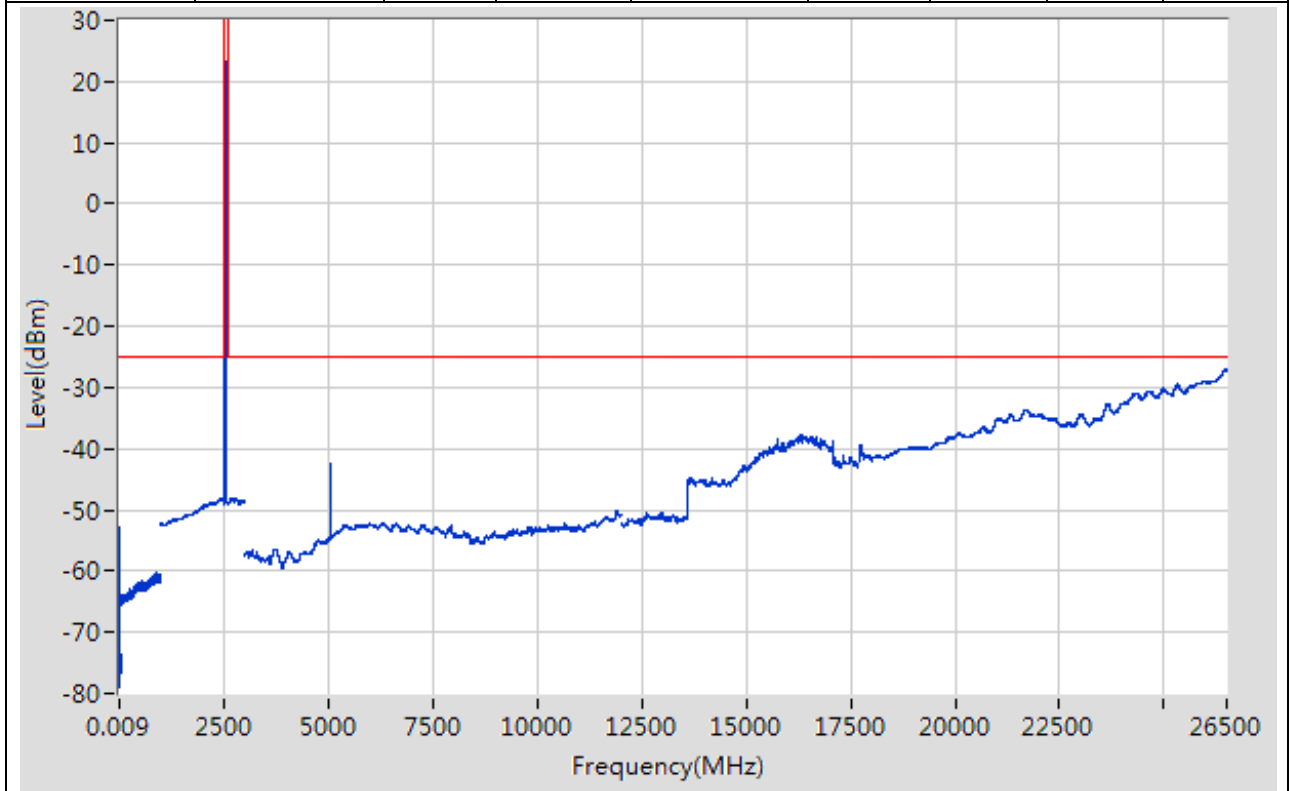
1.16. LTE Transmitter Spurious Emissions(NTNV)(Subtest:17, Channel:20800, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	0.01	-55.37	-25	Pass	601
0.15	30	0.01	RMS	0.16	-54.49	-25	Pass	2985
30	1000	0.1	RMS	932.293	-60.33	-25	Pass	9700
1000	2490	1	RMS	2490	-47.44	-25	Pass	1490
2490	2580	1	RMS	2509.35	22.15	60	Pass	601
2580	3000	1	RMS	2669.6	-48.06	-25	Pass	601
3000	12000	1	RMS	5019.224	-49	-25	Pass	9000
12000	26500	1	RMS	26452.997	-26.9	-25	Pass	14500



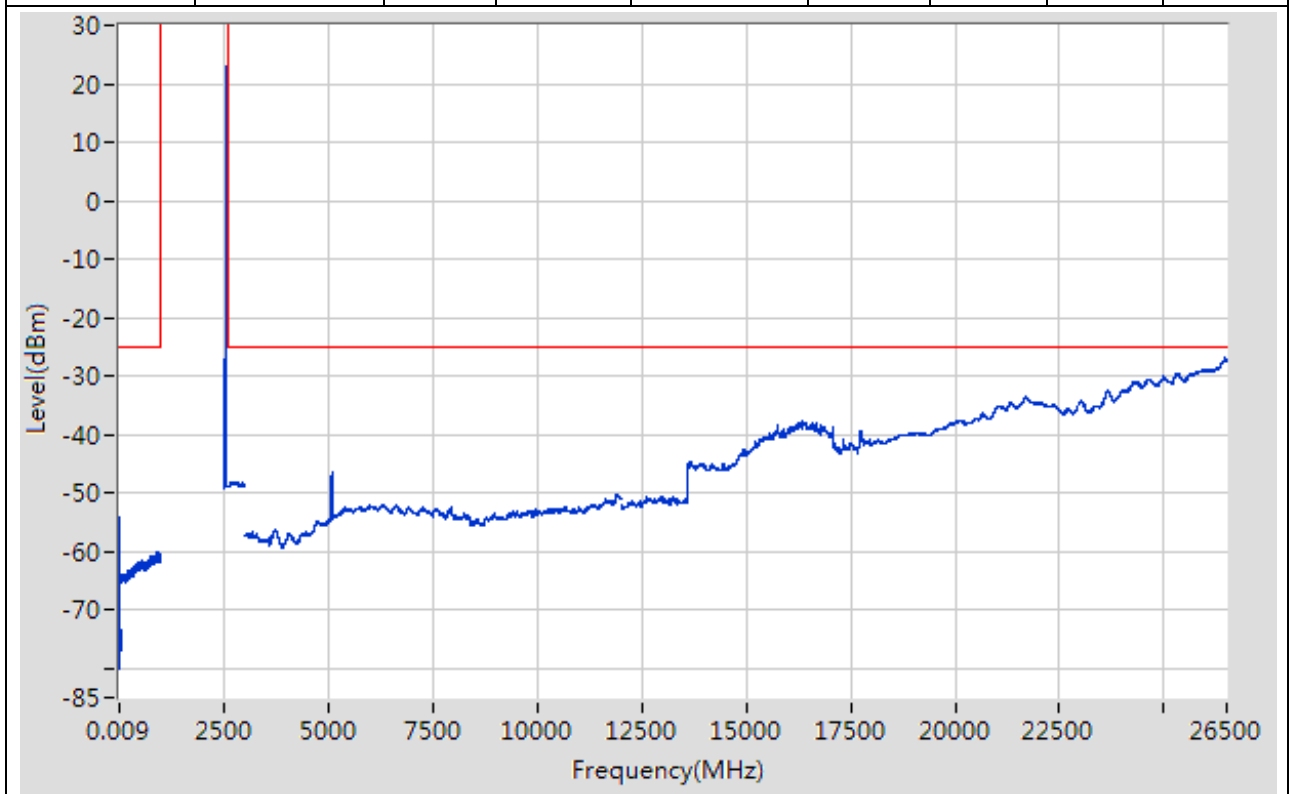
1.17. LTE Transmitter Spurious Emissions(NTNV)(Subtest:18, Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-54.98	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.68	-25	Pass	2985
30	1000	0.1	RMS	891.289	-60.14	-25	Pass	9700
1000	2490	1	RMS	2431.961	-48.07	-25	Pass	1490
2490	2580	1	RMS	2530.65	23.14	60	Pass	601
2580	3000	1	RMS	2695.5	-48.06	-25	Pass	601
3000	12000	1	RMS	5061.229	-42.35	-25	Pass	9000
12000	26500	1	RMS	26455.997	-26.94	-25	Pass	14500



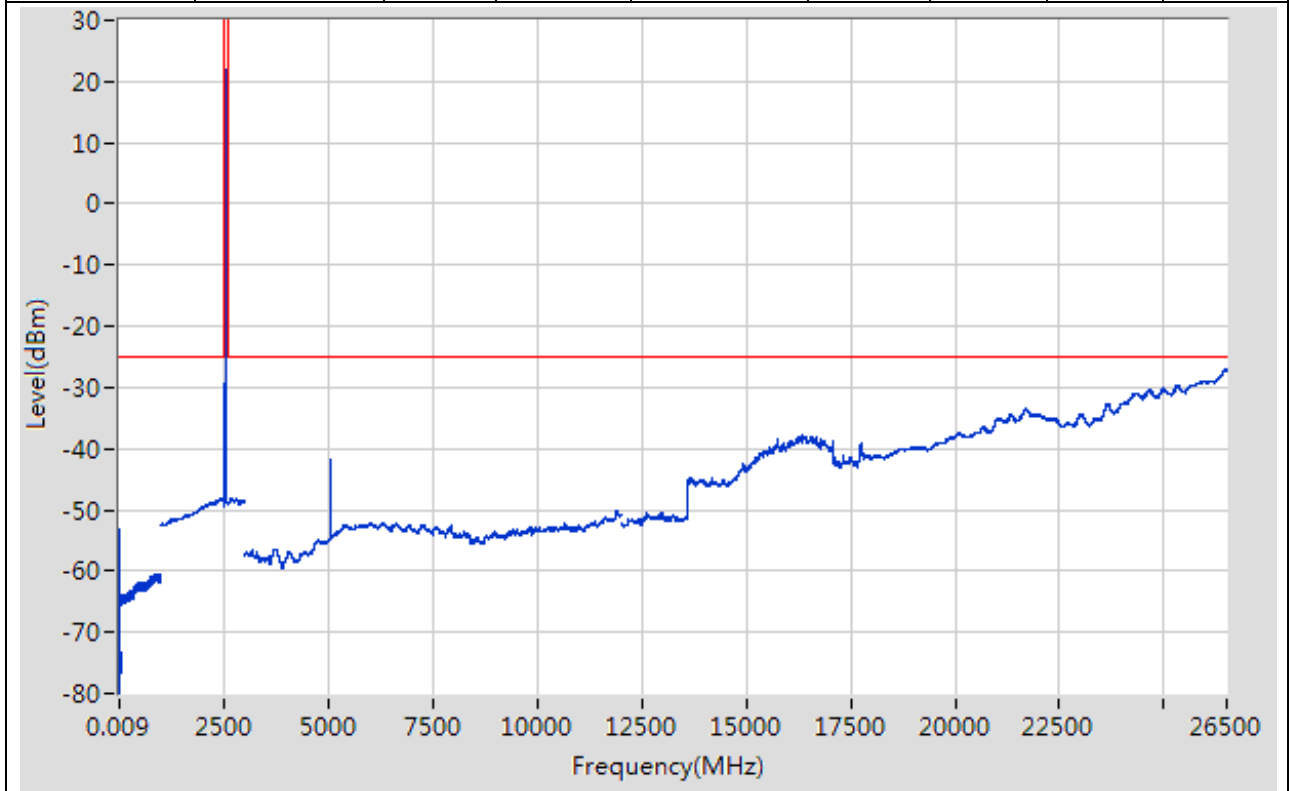
1.18. LTE Transmitter Spurious Emissions(NTNV)(Subtest:19, Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.011	-55.02	-25	Pass	601
0.15	30	0.01	RMS	0.15	-54.11	-25	Pass	2985
30	1000	0.1	RMS	901.79	-60.12	-25	Pass	9700
2490	2580	1	RMS	2539.35	22.99	60	Pass	601
2580	3000	1	RMS	2668.9	-48.07	-25	Pass	601
3000	12000	1	RMS	5079.231	-46.39	-25	Pass	9000
12000	26500	1	RMS	26451.997	-26.9	-25	Pass	14500



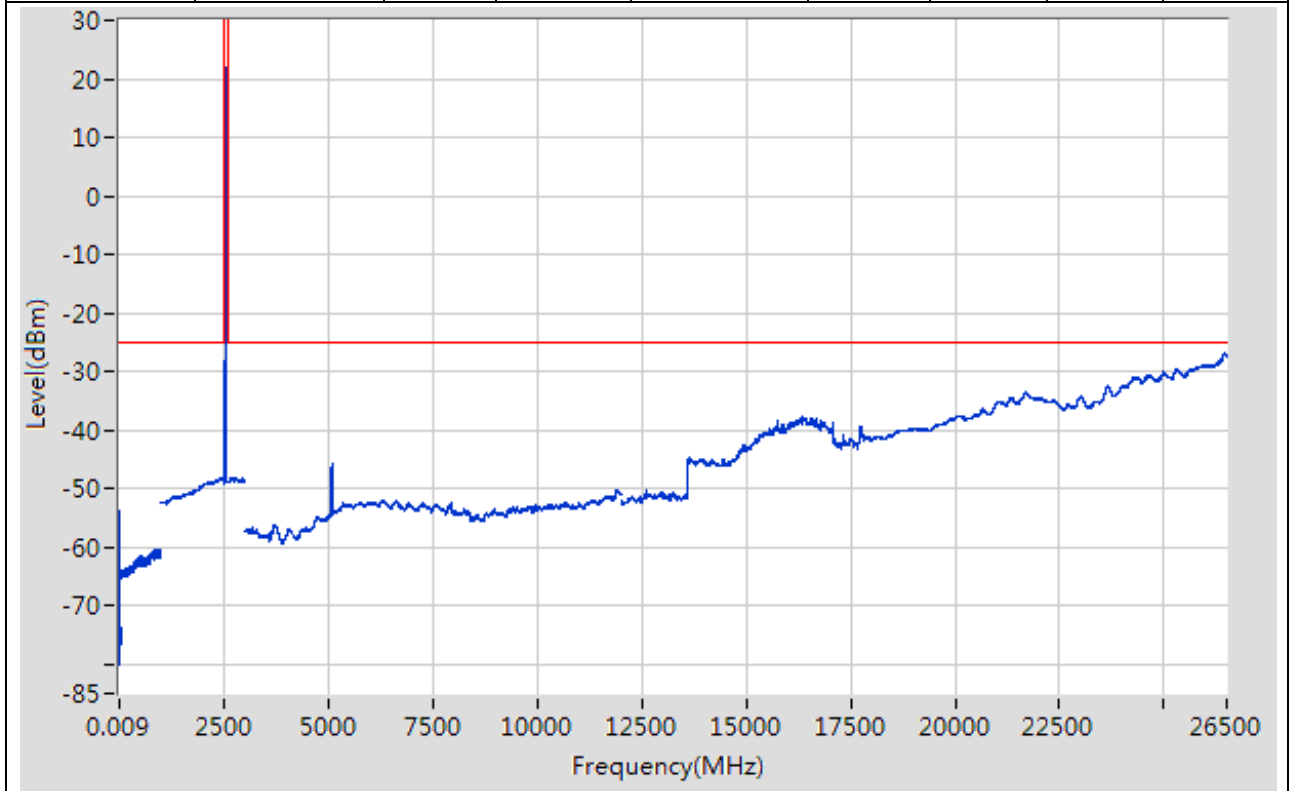
1.19. LTE Transmitter Spurious Emissions(NTNV)(Subtest:22, Channel:21100, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-55.45	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.29	-25	Pass	2985
30	1000	0.1	RMS	914.691	-60.38	-25	Pass	9700
1000	2490	1	RMS	2429.96	-48.09	-25	Pass	1490
2490	2580	1	RMS	2530.65	21.93	60	Pass	601
2580	3000	1	RMS	2672.4	-48.1	-25	Pass	601
3000	12000	1	RMS	5061.229	-41.86	-25	Pass	9000
12000	26500	1	RMS	26451.997	-26.93	-25	Pass	14500



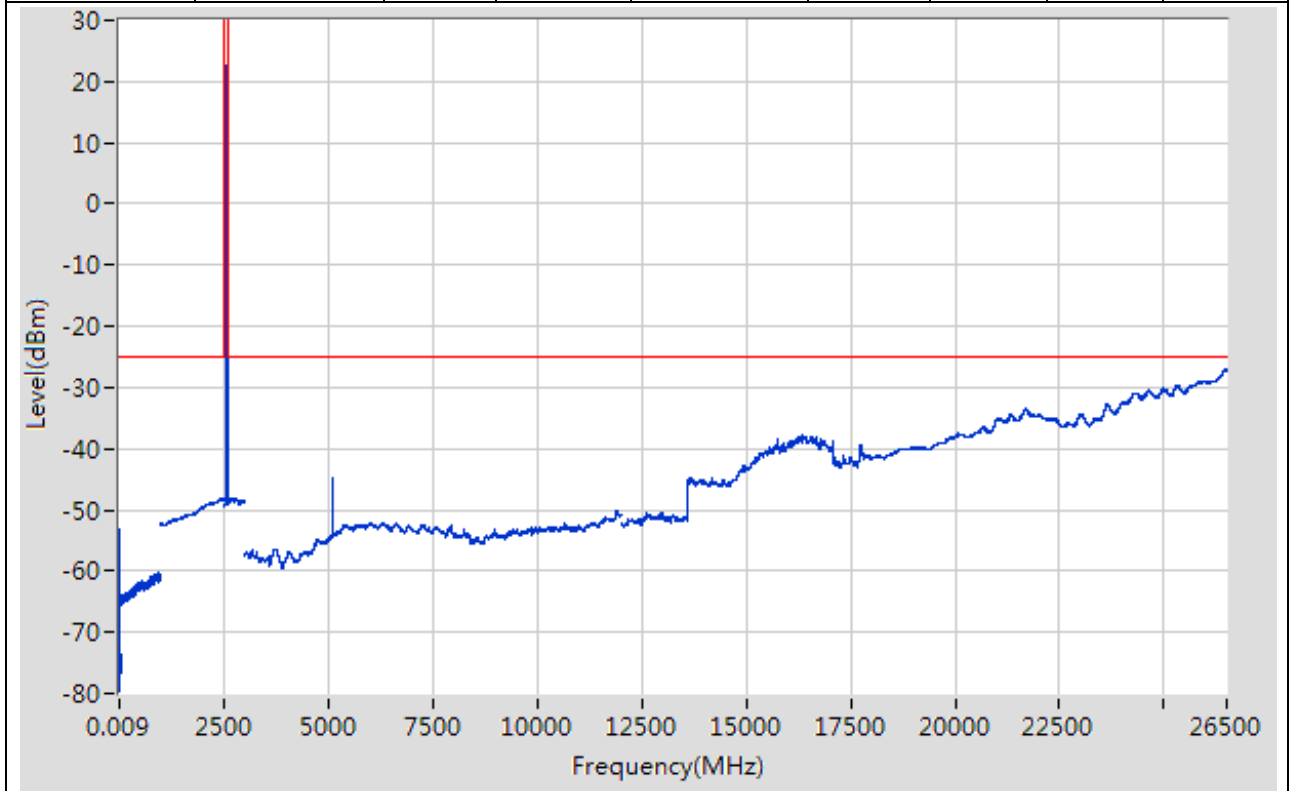
1.20. LTE Transmitter Spurious Emissions(NTNV)(Subtest:23, Channel:21100, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	0.009	-54.49	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.64	-25	Pass	2985
30	1000	0.1	RMS	997.3	-60.36	-25	Pass	9700
1000	2490	1	RMS	2427.958	-48.11	-25	Pass	1490
2490	2580	1	RMS	2539.35	21.84	60	Pass	601
2580	3000	1	RMS	2693.4	-48.08	-25	Pass	601
3000	12000	1	RMS	5079.231	-45.9	-25	Pass	9000
12000	26500	1	RMS	26458.997	-26.96	-25	Pass	14500



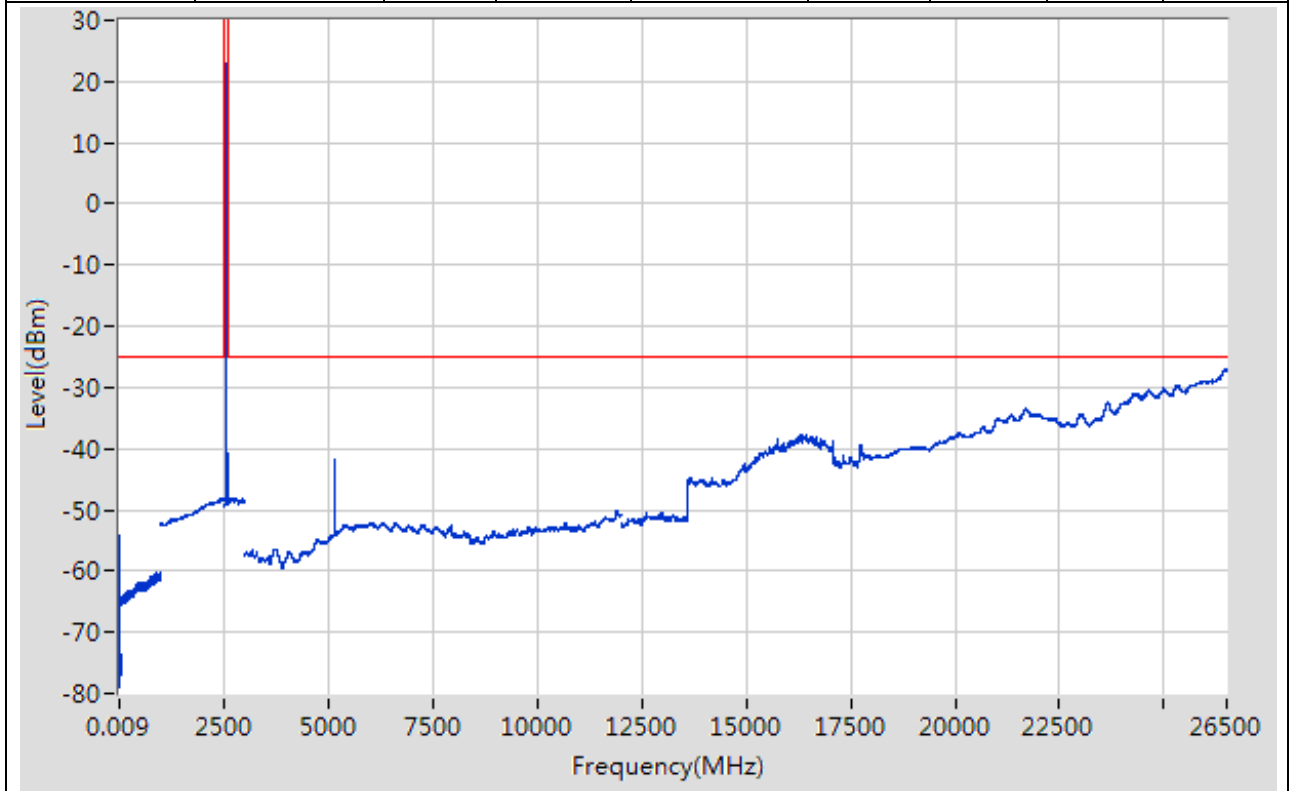
1.21. LTE Transmitter Spurious Emissions(NTNV)(Subtest:24, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-54.97	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.16	-25	Pass	2985
30	1000	0.1	RMS	913.791	-60.35	-25	Pass	9700
1000	2490	1	RMS	2487.999	-48.1	-25	Pass	1490
2490	2580	1	RMS	2560.65	22.78	60	Pass	601
2580	3000	1	RMS	2580	-48.03	-25	Pass	601
3000	12000	1	RMS	5121.236	-44.63	-25	Pass	9000
12000	26500	1	RMS	26454.997	-26.95	-25	Pass	14500



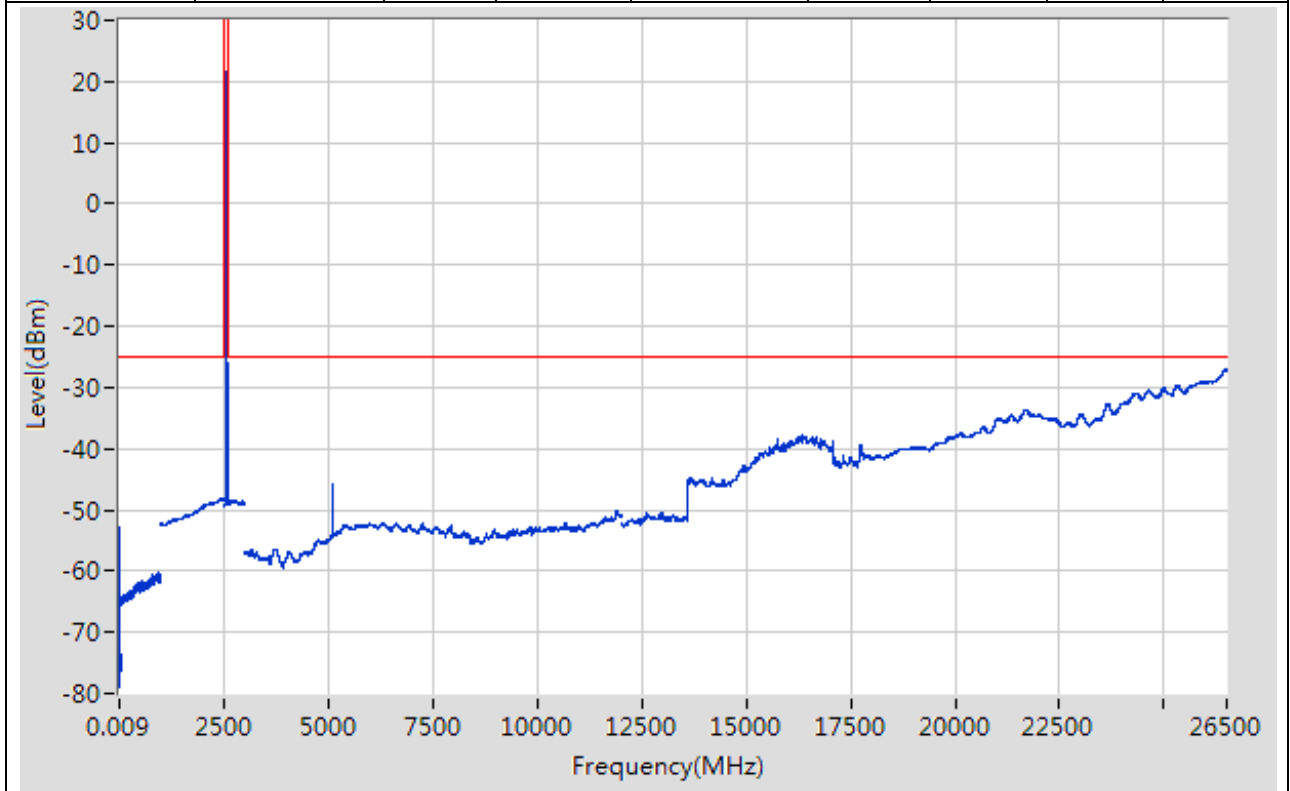
1.22. LTE Transmitter Spurious Emissions(NTNV)(Subtest:25, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-55.29	-25	Pass	601
0.15	30	0.01	RMS	0.16	-54.28	-25	Pass	2985
30	1000	0.1	RMS	957.696	-60.34	-25	Pass	9700
1000	2490	1	RMS	2488.999	-48.12	-25	Pass	1490
2490	2580	1	RMS	2569.35	22.85	60	Pass	601
2580	3000	1	RMS	2587	-42.75	-25	Pass	601
3000	12000	1	RMS	5139.238	-41.73	-25	Pass	9000
12000	26500	1	RMS	26453.997	-26.91	-25	Pass	14500



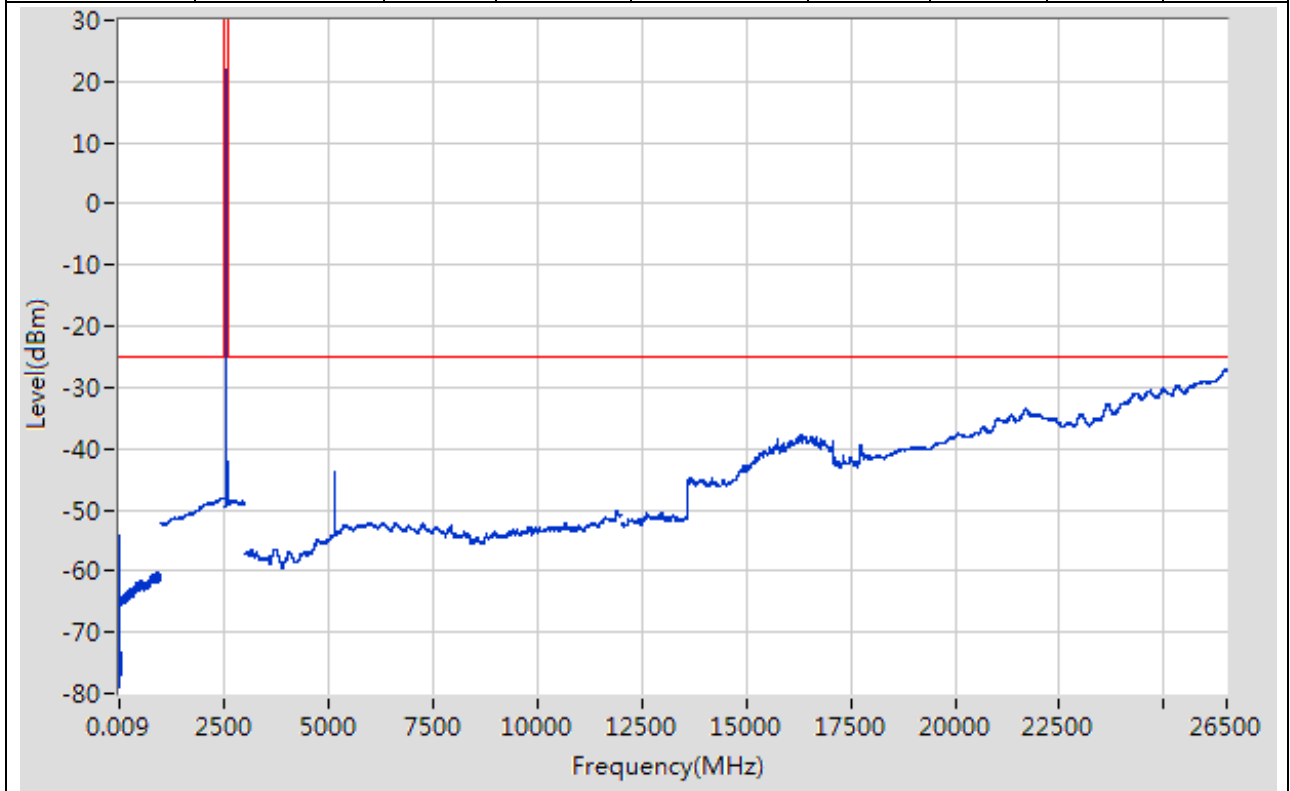
1.23. LTE Transmitter Spurious Emissions(NTNV)(Subtest:26, Channel:21400, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-55.03	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.7	-25	Pass	2985
30	1000	0.1	RMS	943.194	-60.25	-25	Pass	9700
1000	2490	1	RMS	2427.958	-48.11	-25	Pass	1490
2490	2580	1	RMS	2560.65	21.7	60	Pass	601
2580	3000	1	RMS	2694.8	-48.38	-25	Pass	601
3000	12000	1	RMS	5121.236	-45.87	-25	Pass	9000
12000	26500	1	RMS	26450.997	-26.88	-25	Pass	14500



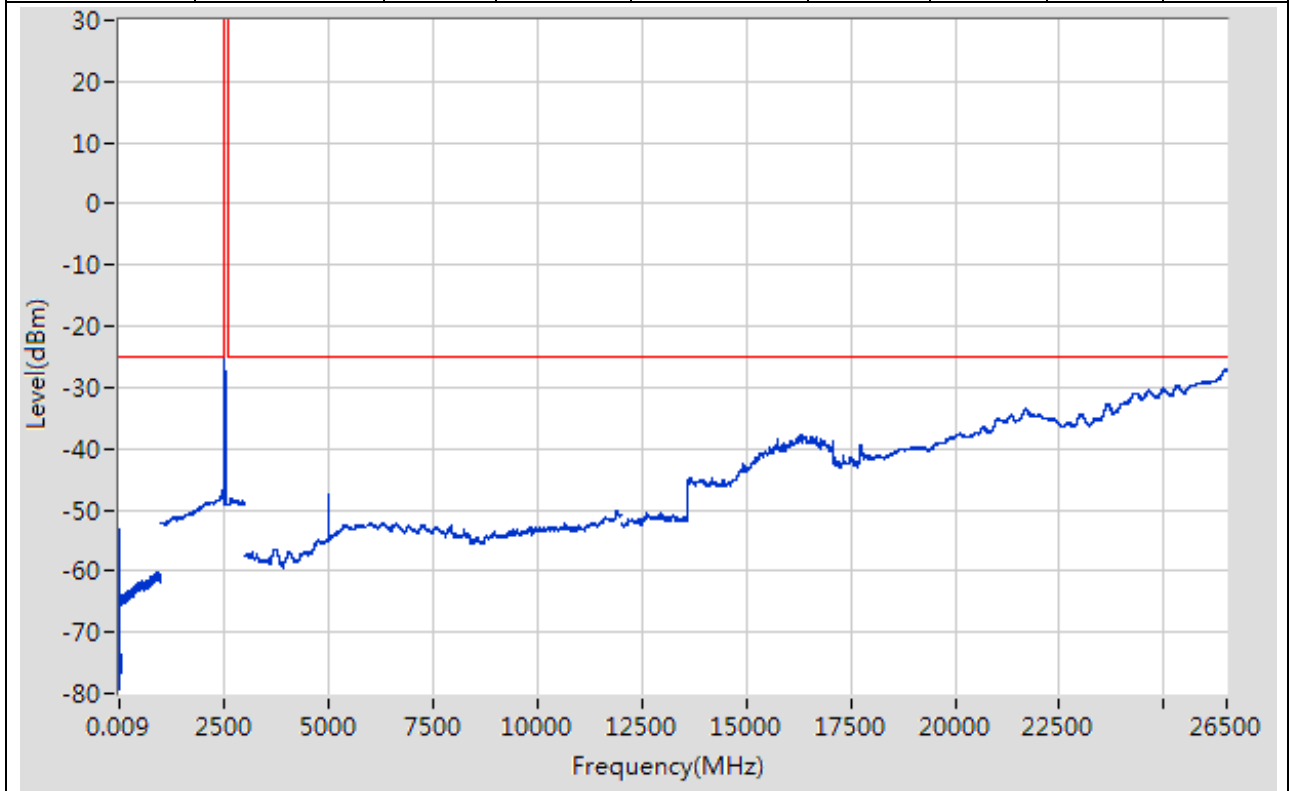
1.24. LTE Transmitter Spurious Emissions(NTNV)(Subtest:27, Channel:21400, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	0.01	-55.47	-25	Pass	601
0.15	30	0.01	RMS	0.16	-54.33	-25	Pass	2985
30	1000	0.1	RMS	883.688	-60.19	-25	Pass	9700
1000	2490	1	RMS	2426.958	-48.01	-25	Pass	1490
2490	2580	1	RMS	2569.35	21.85	60	Pass	601
2580	3000	1	RMS	2587	-44.57	-25	Pass	601
3000	12000	1	RMS	5139.238	-43.63	-25	Pass	9000
12000	26500	1	RMS	26453.997	-26.93	-25	Pass	14500



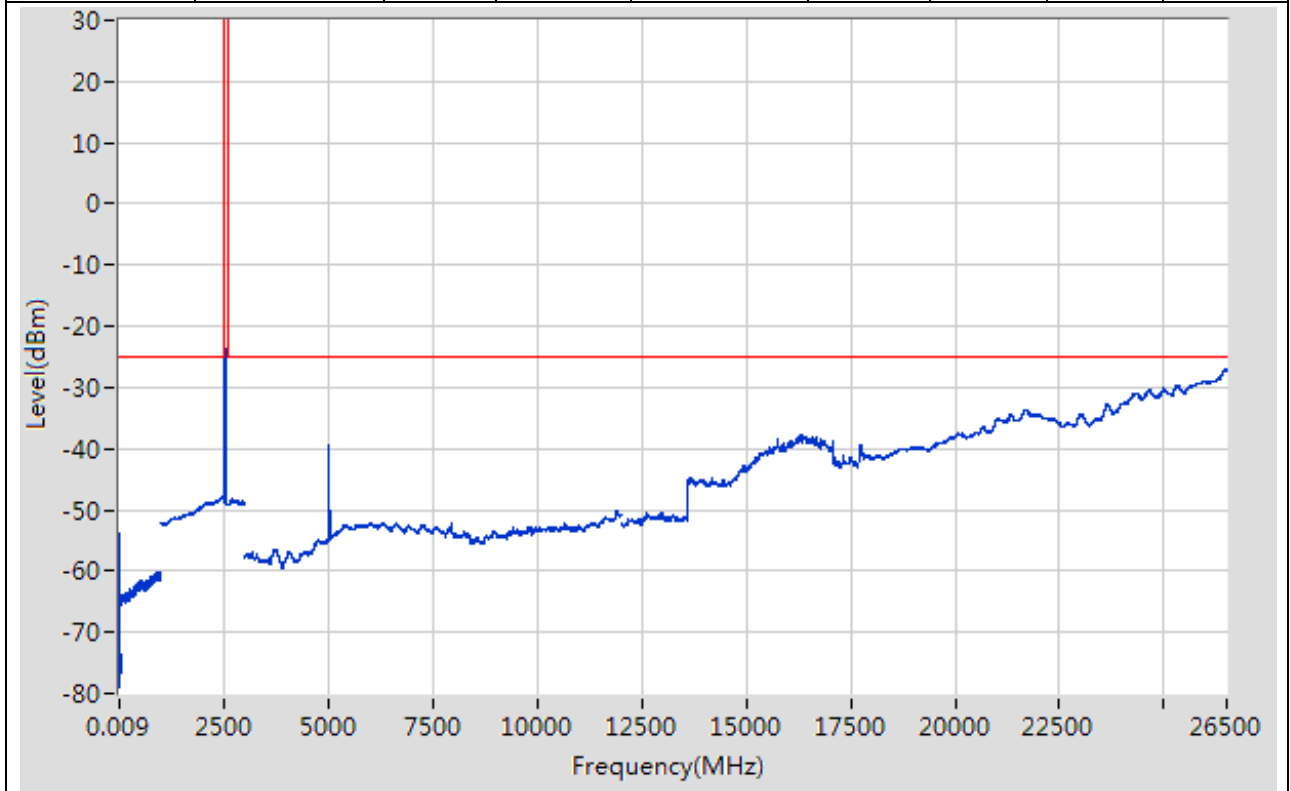
1.25. LTE Transmitter Spurious Emissions(NTNV)(Subtest:28, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-55.63	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.12	-25	Pass	2985
30	1000	0.1	RMS	862.686	-60.26	-25	Pass	9700
1000	2490	1	RMS	2487.999	-37.72	-25	Pass	1490
2490	2580	1	RMS	2500.8	23.63	60	Pass	601
2580	3000	1	RMS	2688.5	-48.23	-25	Pass	601
3000	12000	1	RMS	5001.222	-47.41	-25	Pass	9000
12000	26500	1	RMS	26452.997	-26.95	-25	Pass	14500



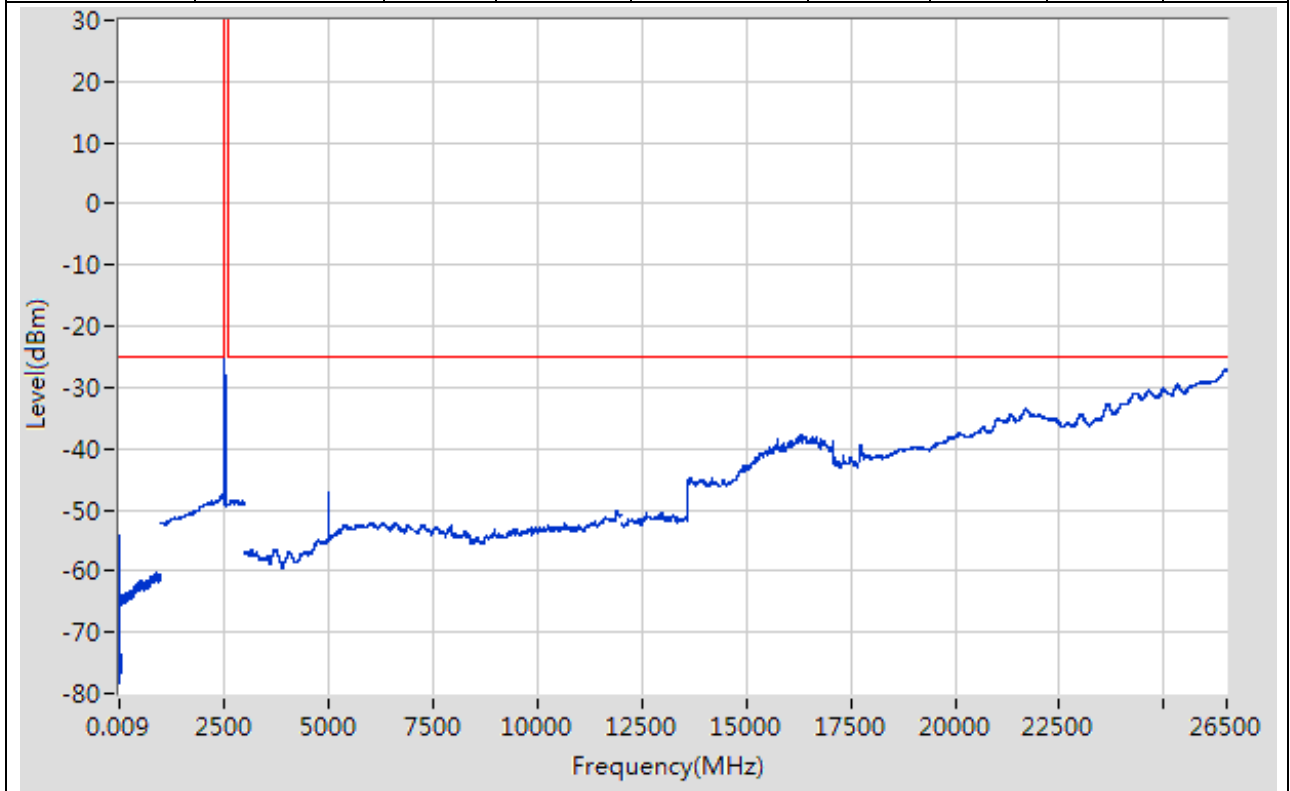
1.26. LTE Transmitter Spurious Emissions(NTNV)(Subtest:29, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.009	-54.79	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.72	-25	Pass	2985
30	1000	0.1	RMS	881.688	-60.21	-25	Pass	9700
1000	2490	1	RMS	2487.999	-32.25	-25	Pass	1490
2490	2580	1	RMS	2514.15	23.29	60	Pass	601
2580	3000	1	RMS	2694.8	-48.29	-25	Pass	601
3000	12000	1	RMS	5028.225	-39.39	-25	Pass	9000
12000	26500	1	RMS	26455.997	-26.96	-25	Pass	14500



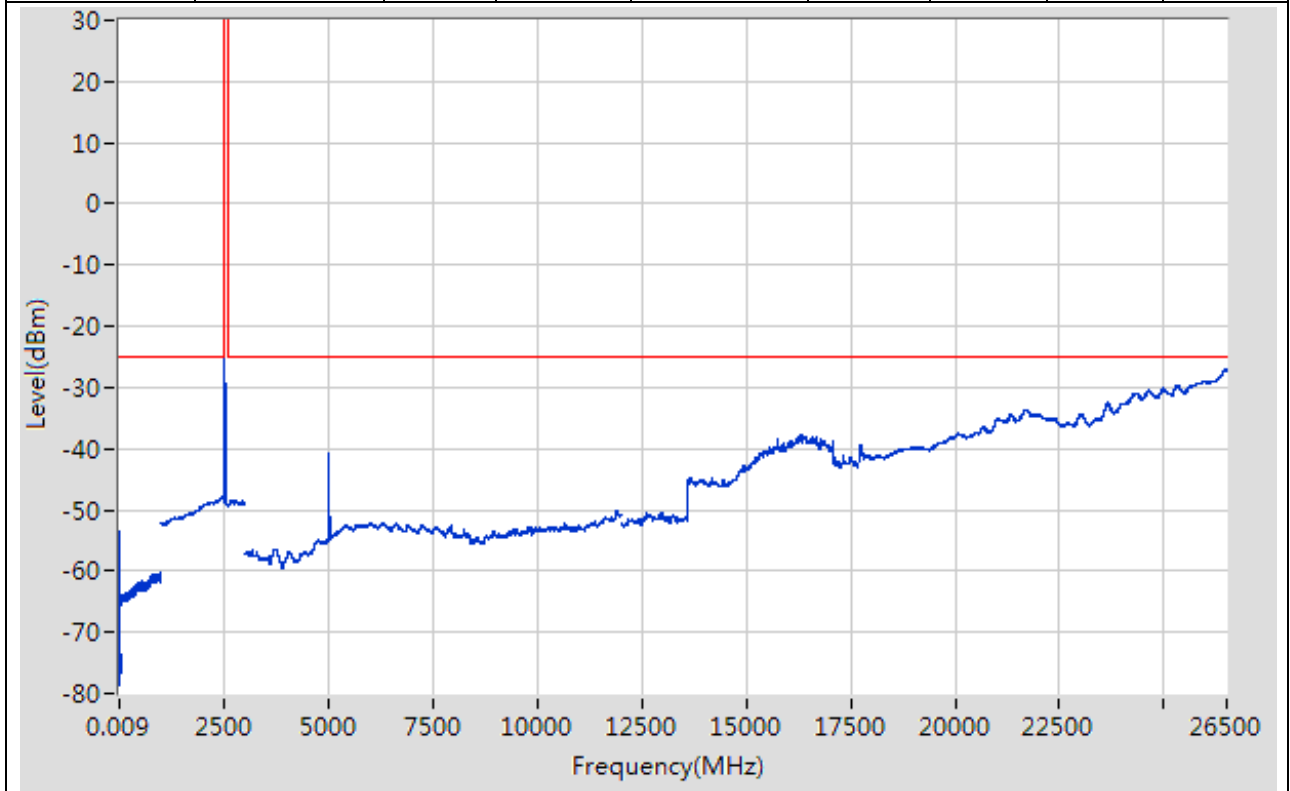
1.27. LTE Transmitter Spurious Emissions(NTNV)(Subtest:30, Channel:20825, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	0.01	-54.59	-25	Pass	601
0.15	30	0.01	RMS	0.16	-54.06	-25	Pass	2985
30	1000	0.1	RMS	893.489	-60.3	-25	Pass	9700
1000	2490	1	RMS	2487.999	-39.69	-25	Pass	1490
2490	2580	1	RMS	2500.8	22.52	60	Pass	601
2580	3000	1	RMS	2668.2	-48.33	-25	Pass	601
3000	12000	1	RMS	5001.222	-47.22	-25	Pass	9000
12000	26500	1	RMS	26448.996	-26.96	-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	0.01	-54.72	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.39	-25	Pass	2985
30	1000	0.1	RMS	990.499	-60.37	-25	Pass	9700
1000	2490	1	RMS	2486.998	-27.17	-25	Pass	1490
2490	2580	1	RMS	2514.15	22.23	60	Pass	601
2580	3000	1	RMS	2666.8	-48.32	-25	Pass	601
3000	12000	1	RMS	5028.225	-40.87	-25	Pass	9000
12000	26500	1	RMS	26452.997	-26.95	-25	Pass	14500



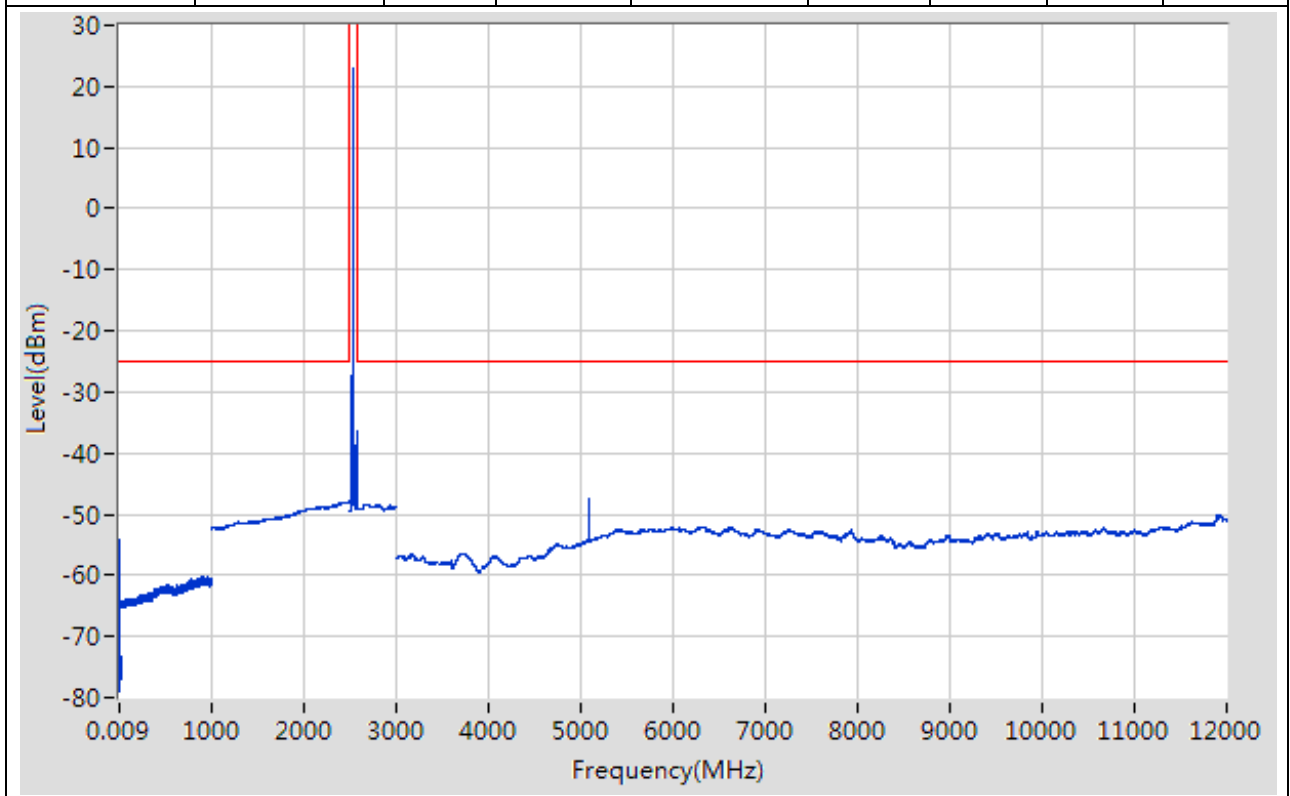
1.29. LTE Transmitter Spurious Emissions(NTNV)(Subtest:32, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-55.64	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.96	-25	Pass	2985
30	1000	0.1	RMS	890.889	-60.38	-25	Pass	9700
1000	2490	1	RMS	2484.997	-47.93	-25	Pass	1490
2490	2580	1	RMS	2528.4	23.35	60	Pass	601
2580	3000	1	RMS	2581.4	-48.33	-25	Pass	601
3000	12000	1	RMS	5056.228	-41.27	-25	Pass	9000
12000	26500	1	RMS	26455.997	-26.96	-25	Pass	14500



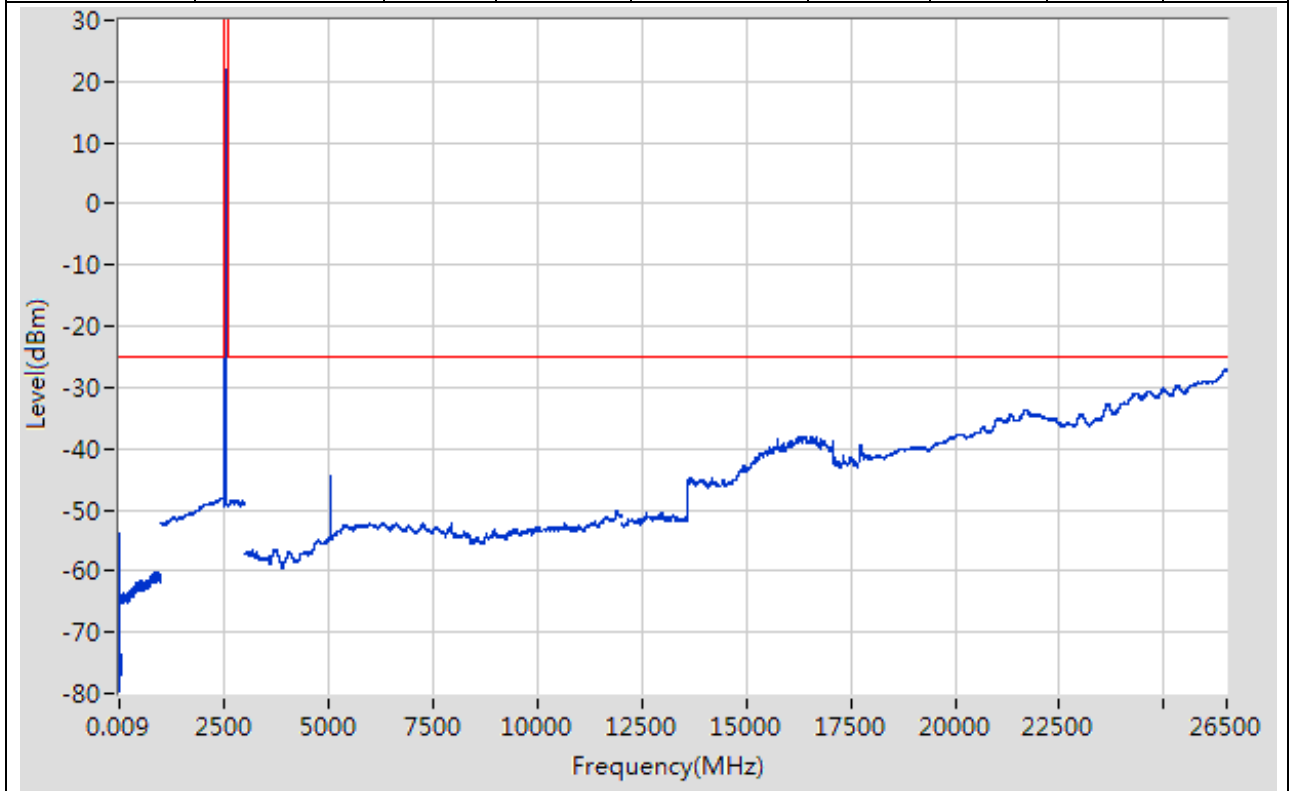
1.30. LTE Transmitter Spurious Emissions(NTNV)(Subtest:33, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-54.74	-25	Pass	601
0.15	30	0.01	RMS	0.15	-54.14	-25	Pass	2985
30	1000	0.1	RMS	883.788	-60.17	-25	Pass	9700
1000	2490	1	RMS	2488.999	-47.96	-25	Pass	1490
2490	2580	1	RMS	2541.6	23.1	60	Pass	601
2580	3000	1	RMS	2668.9	-48.33	-25	Pass	601
3000	12000	1	RMS	5083.231	-47.49	-25	Pass	9000



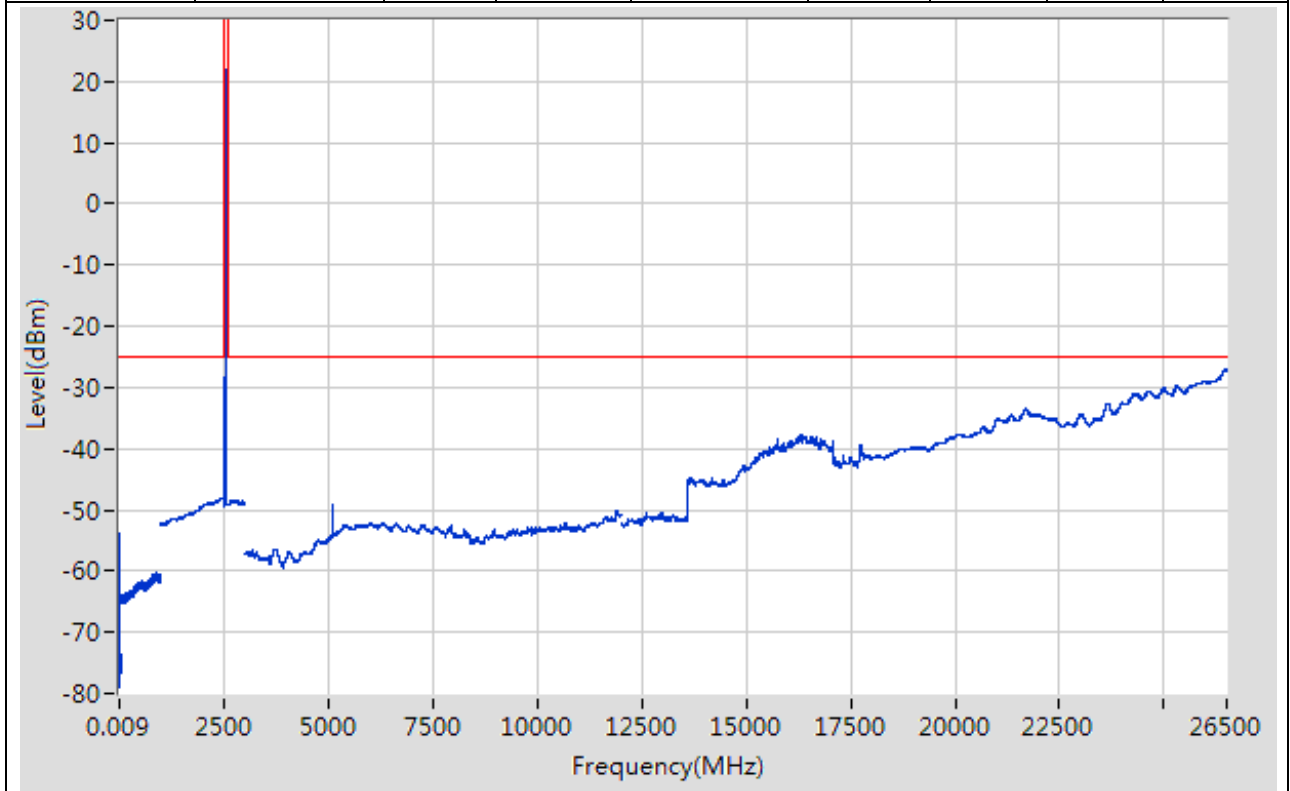
1.31. LTE Transmitter Spurious Emissions(NTNV)(Subtest:35, Channel:21100, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	0.012	-55.32	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.95	-25	Pass	2985
30	1000	0.1	RMS	922.192	-60.28	-25	Pass	9700
1000	2490	1	RMS	2488.999	-48.01	-25	Pass	1490
2490	2580	1	RMS	2528.4	22.1	60	Pass	601
2580	3000	1	RMS	2692.7	-48.34	-25	Pass	601
3000	12000	1	RMS	5056.228	-44.45	-25	Pass	9000
12000	26500	1	RMS	26459.997	-26.96	-25	Pass	14500



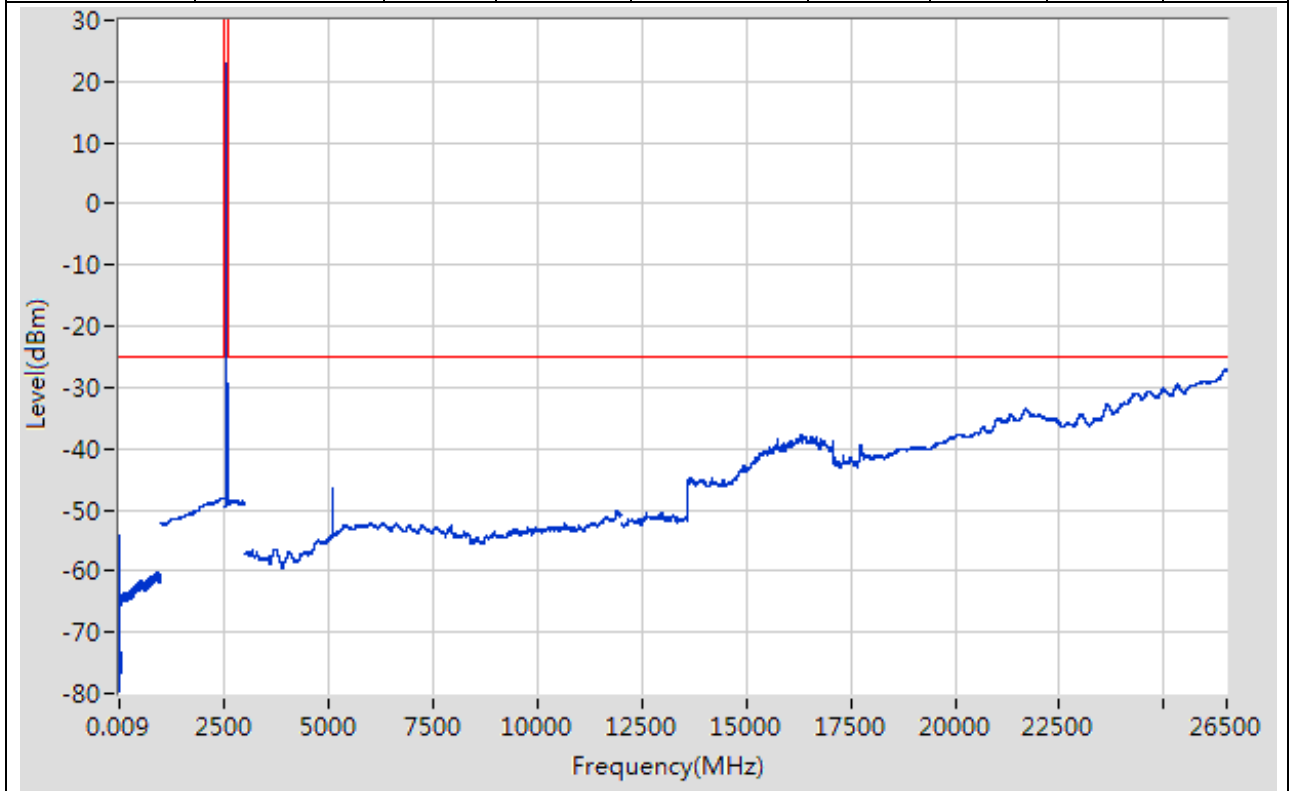
1.32. LTE Transmitter Spurious Emissions(NTNV)(Subtest:36, Channel:21100, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	0.01	-55.34	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.73	-25	Pass	2985
30	1000	0.1	RMS	888.188	-60.3	-25	Pass	9700
1000	2490	1	RMS	2490	-47.95	-25	Pass	1490
2490	2580	1	RMS	2541.6	21.99	60	Pass	601
2580	3000	1	RMS	2668.2	-48.36	-25	Pass	601
3000	12000	1	RMS	5083.231	-49.03	-25	Pass	9000
12000	26500	1	RMS	26451.997	-26.93	-25	Pass	14500



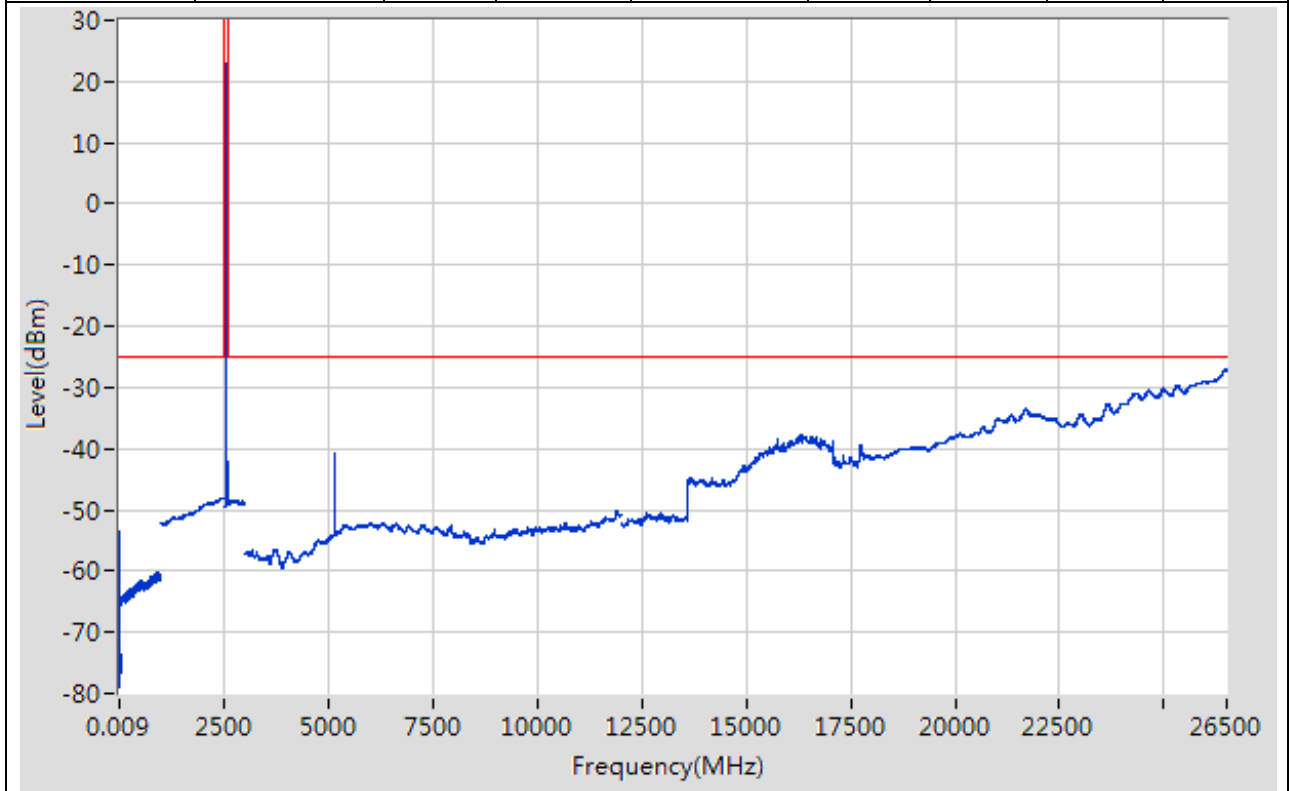
1.33. LTE Transmitter Spurious Emissions(NTNV)(Subtest:37, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-55.37	-25	Pass	601
0.15	30	0.01	RMS	0.16	-54.11	-25	Pass	2985
30	1000	0.1	RMS	927.793	-60.28	-25	Pass	9700
1000	2490	1	RMS	2490	-47.98	-25	Pass	1490
2490	2580	1	RMS	2555.85	22.92	60	Pass	601
2580	3000	1	RMS	2582.8	-29.53	-25	Pass	601
3000	12000	1	RMS	5111.235	-46.34	-25	Pass	9000
12000	26500	1	RMS	26451.997	-26.98	-25	Pass	14500



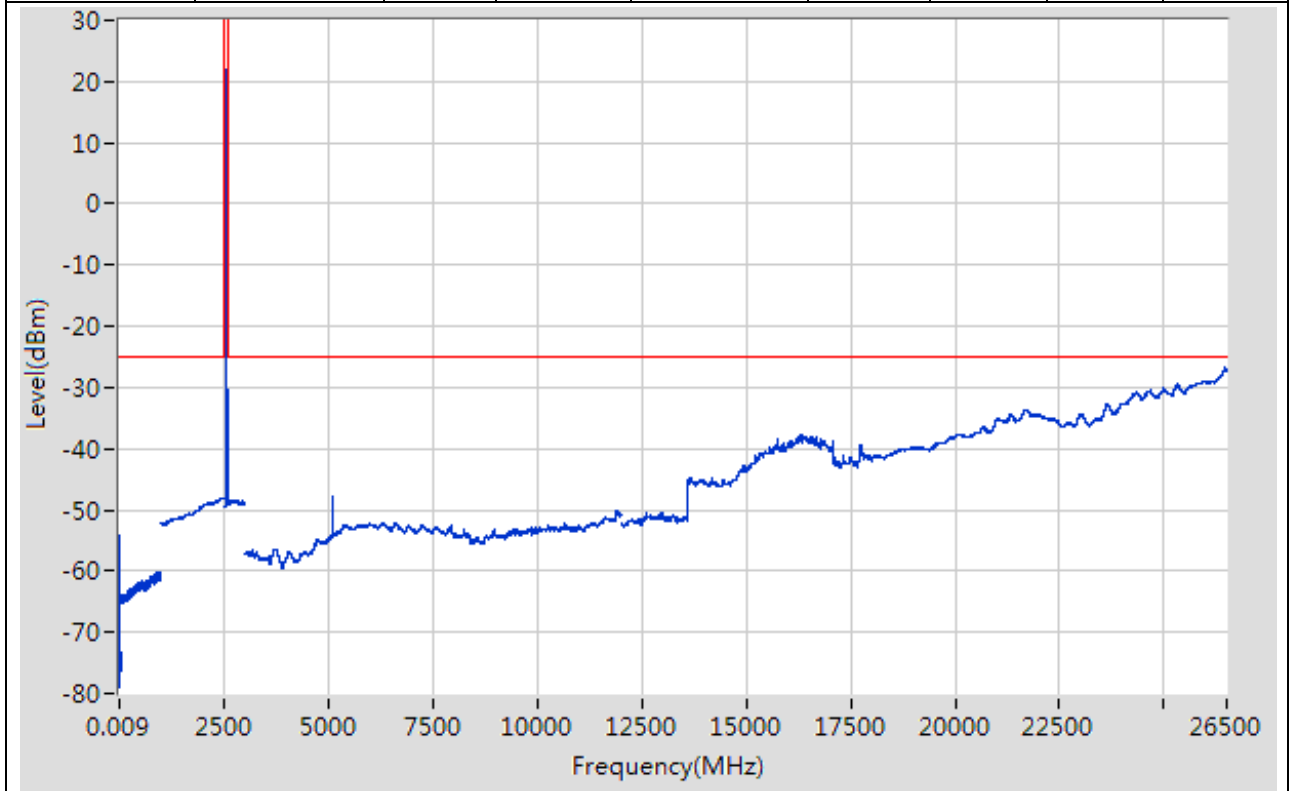
1.34. LTE Transmitter Spurious Emissions(NTNV)(Subtest:38, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-55.08	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.62	-25	Pass	2985
30	1000	0.1	RMS	873.987	-60.16	-25	Pass	9700
1000	2490	1	RMS	2432.962	-48.01	-25	Pass	1490
2490	2580	1	RMS	2569.2	22.94	60	Pass	601
2580	3000	1	RMS	2582.8	-42.17	-25	Pass	601
3000	12000	1	RMS	5138.238	-40.61	-25	Pass	9000
12000	26500	1	RMS	26453.997	-26.9	-25	Pass	14500



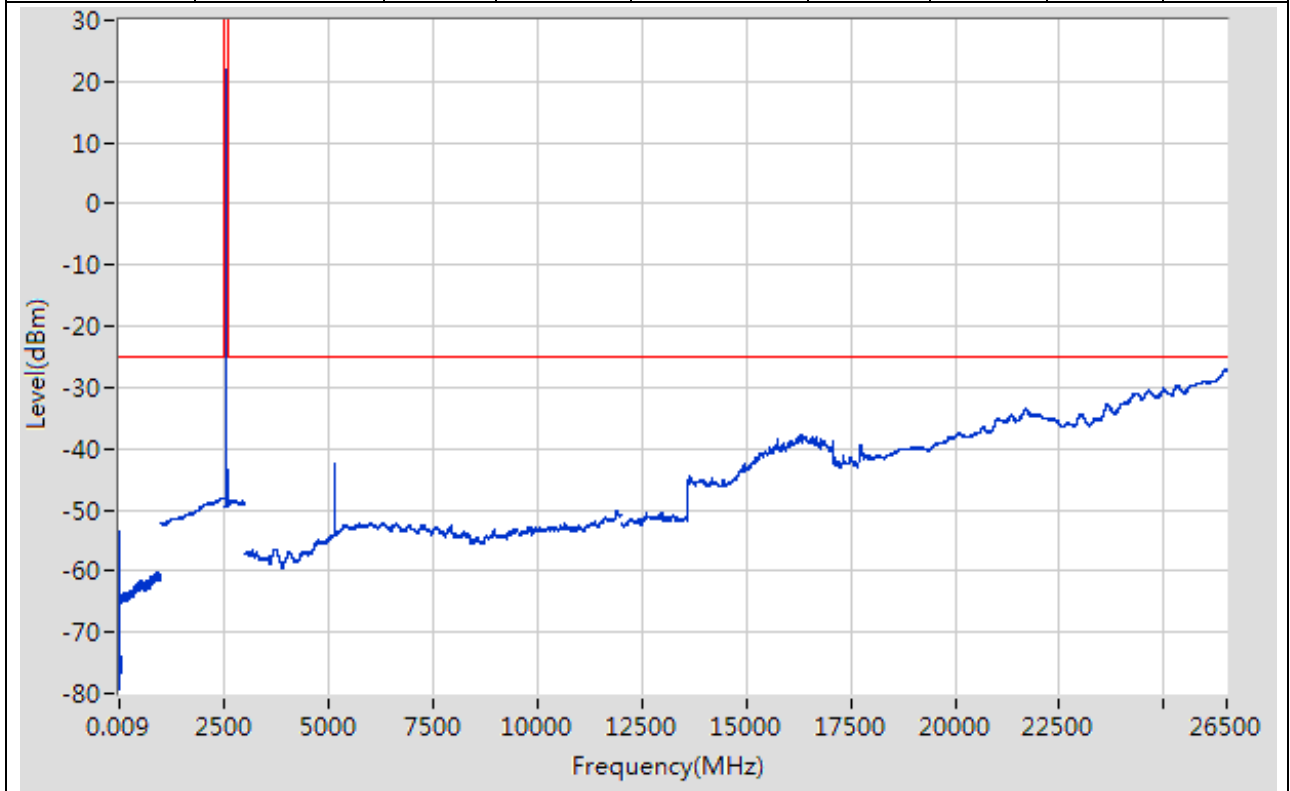
1.35. LTE Transmitter Spurious Emissions(NTNV)(Subtest:39, Channel:21375, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	0.01	-54.95	-25	Pass	601
0.15	30	0.01	RMS	0.15	-54.05	-25	Pass	2985
30	1000	0.1	RMS	929.093	-60.3	-25	Pass	9700
1000	2490	1	RMS	2435.964	-47.99	-25	Pass	1490
2490	2580	1	RMS	2555.85	21.87	60	Pass	601
2580	3000	1	RMS	2582.8	-30.33	-25	Pass	601
3000	12000	1	RMS	5111.235	-47.7	-25	Pass	9000
12000	26500	1	RMS	26450.997	-26.84	-25	Pass	14500



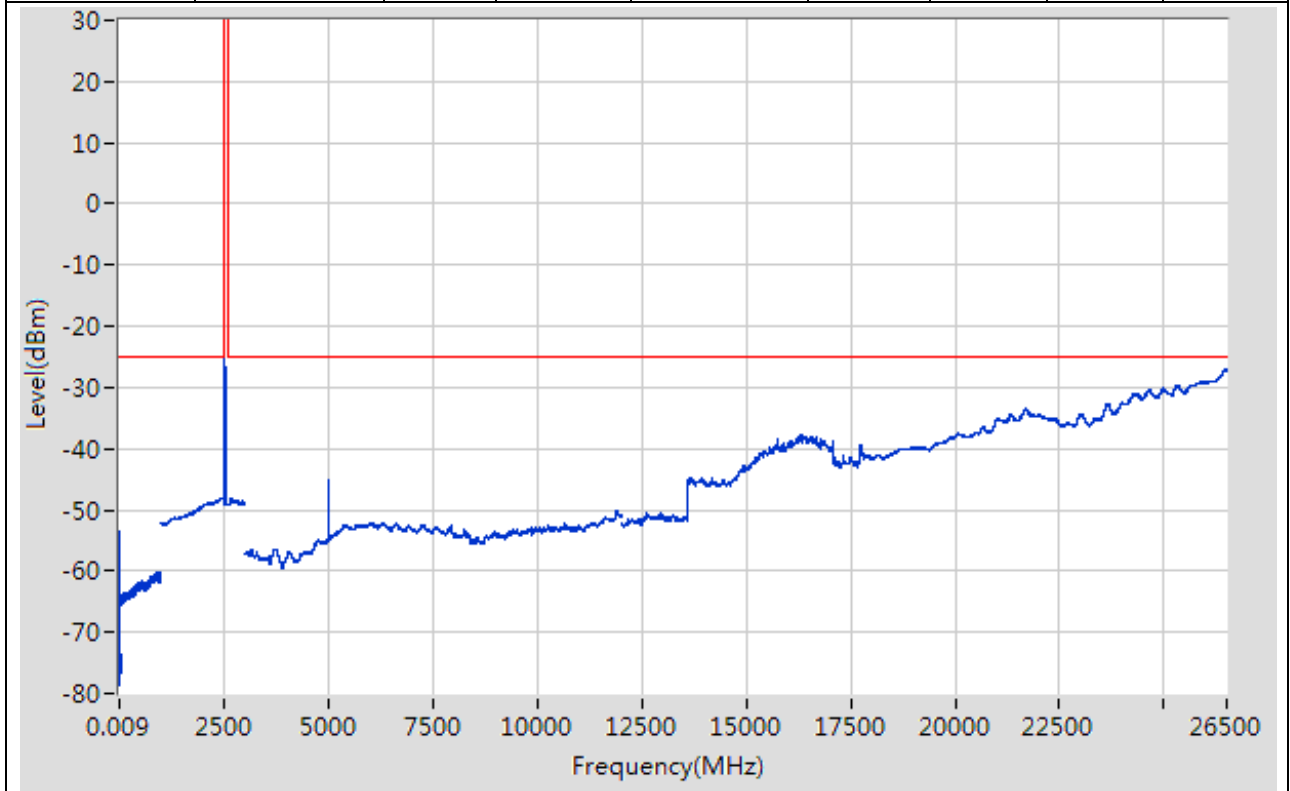
1.36. LTE Transmitter Spurious Emissions(NTNV)(Subtest:40, Channel:21375, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	0.01	-55.13	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.36	-25	Pass	2985
30	1000	0.1	RMS	888.789	-60.33	-25	Pass	9700
1000	2490	1	RMS	2427.958	-48.01	-25	Pass	1490
2490	2580	1	RMS	2569.2	21.89	60	Pass	601
2580	3000	1	RMS	2582.8	-43.51	-25	Pass	601
3000	12000	1	RMS	5138.238	-42.34	-25	Pass	9000
12000	26500	1	RMS	26449.997	-26.94	-25	Pass	14500



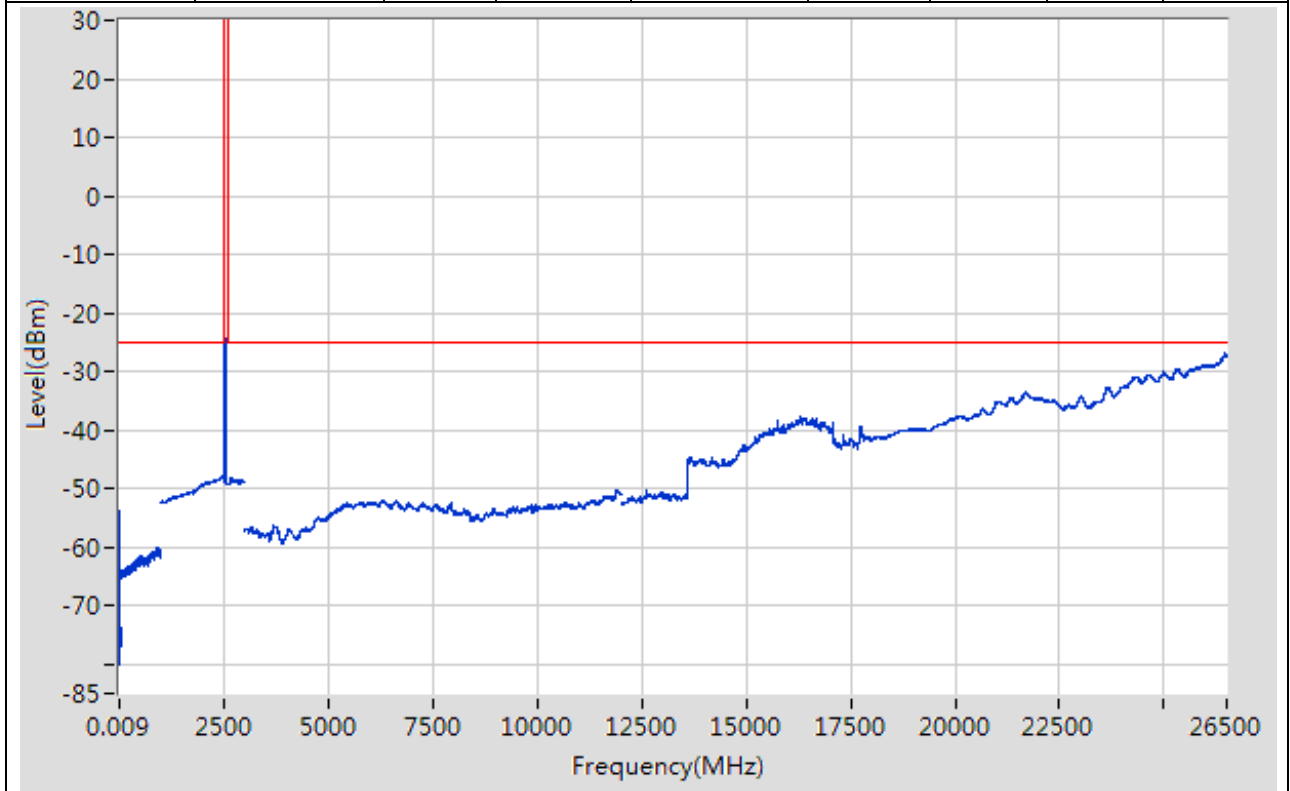
1.37. LTE Transmitter Spurious Emissions(NTNV)(Subtest:41, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-54.8	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.5	-25	Pass	2985
30	1000	0.1	RMS	988.599	-60.29	-25	Pass	9700
1000	2490	1	RMS	2482.995	-37.24	-25	Pass	1490
2490	2580	1	RMS	2501.1	23.67	60	Pass	601
2580	3000	1	RMS	2668.9	-48.29	-25	Pass	601
3000	12000	1	RMS	5002.222	-45.23	-25	Pass	9000
12000	26500	1	RMS	26450.997	-26.94	-25	Pass	14500



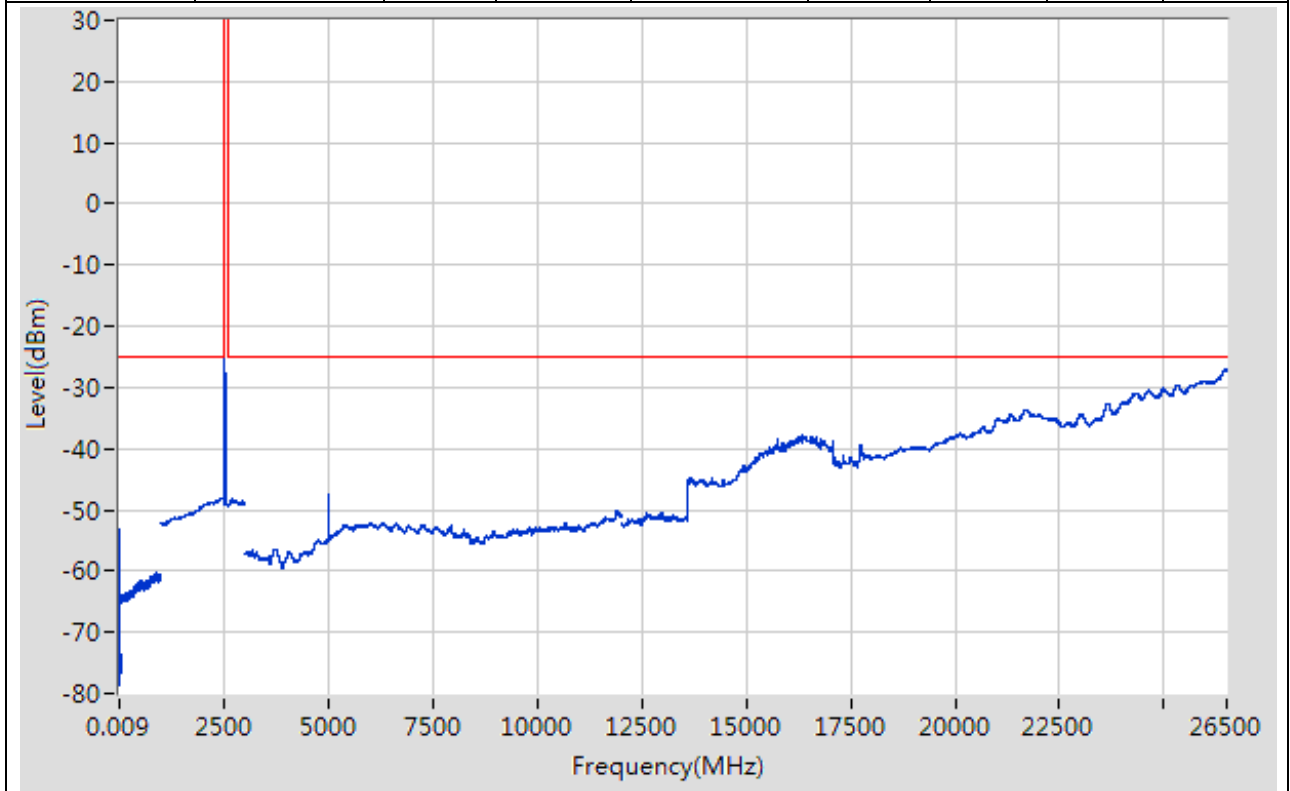
1.38. LTE Transmitter Spurious Emissions(NTNV)(Subtest:42, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.01	-55.21	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.86	-25	Pass	2985
30	1000	0.1	RMS	912.191	-60.11	-25	Pass	9700
1000	2490	1	RMS	2482.995	-31.15	-25	Pass	1490
2490	2580	1	RMS	2518.95	23.18	60	Pass	601
2580	3000	1	RMS	2694.8	-48.3	-25	Pass	601
3000	12000	1	RMS	11900.989	-50.16	-25	Pass	9000
12000	26500	1	RMS	26452.997	-26.93	-25	Pass	14500



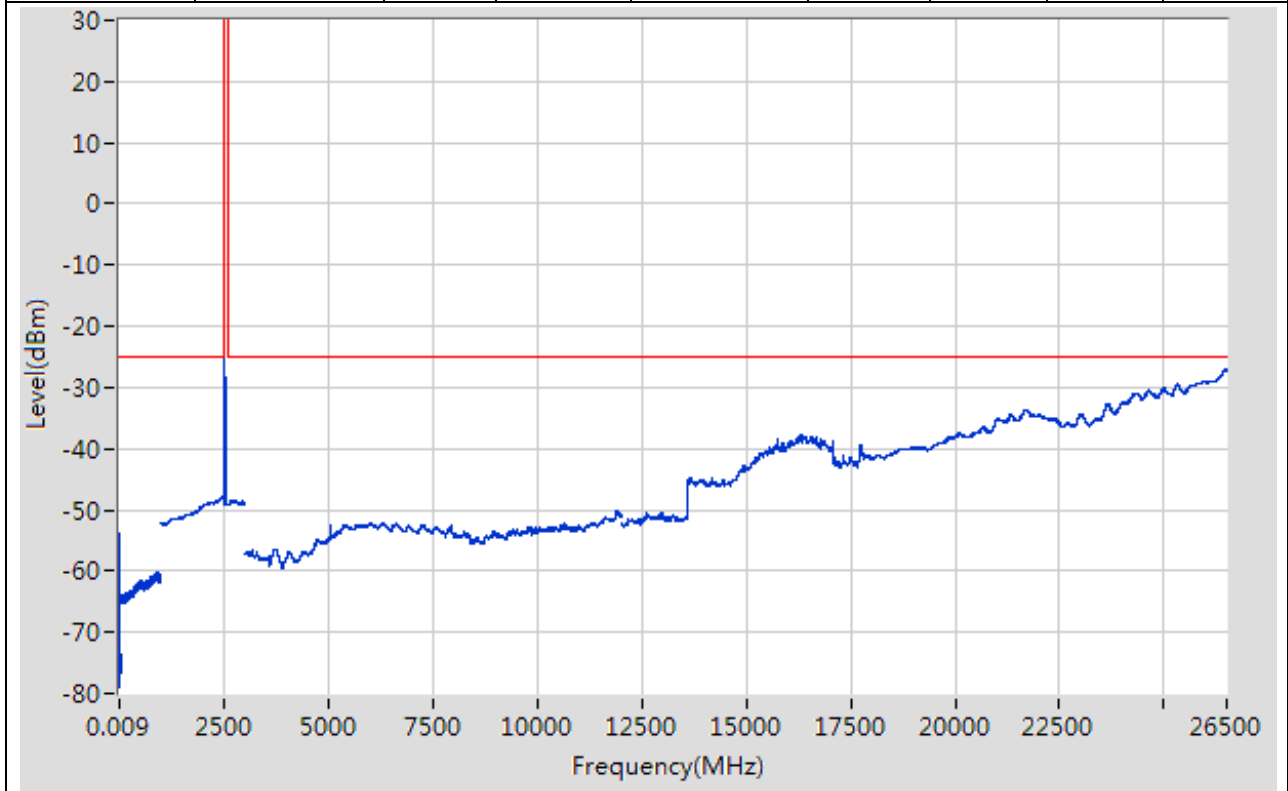
1.39. LTE Transmitter Spurious Emissions(NTNV)(Subtest:43, Channel:20850, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-55.46	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.14	-25	Pass	2985
30	1000	0.1	RMS	895.789	-60.12	-25	Pass	9700
1000	2490	1	RMS	2482.995	-39.81	-25	Pass	1490
2490	2580	1	RMS	2501.1	22.61	60	Pass	601
2580	3000	1	RMS	2690.6	-48.3	-25	Pass	601
3000	12000	1	RMS	5002.222	-47.46	-25	Pass	9000
12000	26500	1	RMS	26449.997	-26.96	-25	Pass	14500



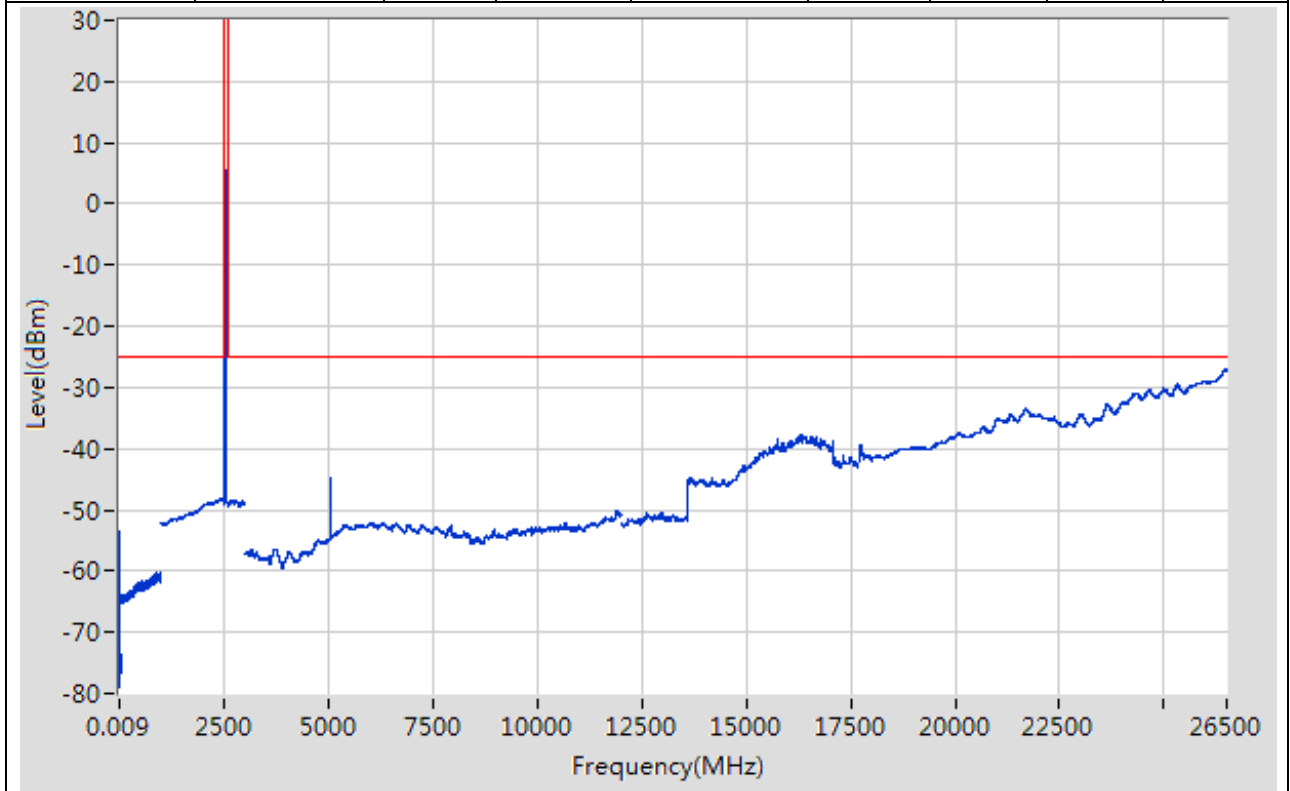
1.40. LTE Transmitter Spurious Emissions(NTNV)(Subtest:44, Channel:20850, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-55.92	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.88	-25	Pass	2985
30	1000	0.1	RMS	896.689	-60.29	-25	Pass	9700
1000	2490	1	RMS	2482.995	-24.46	-25	Pass	1490
2490	2580	1	RMS	2518.95	22.31	60	Pass	601
2580	3000	1	RMS	2691.3	-48.35	-25	Pass	601
3000	12000	1	RMS	11895.988	-50.2	-25	Pass	9000
12000	26500	1	RMS	26455.997	-26.95	-25	Pass	14500



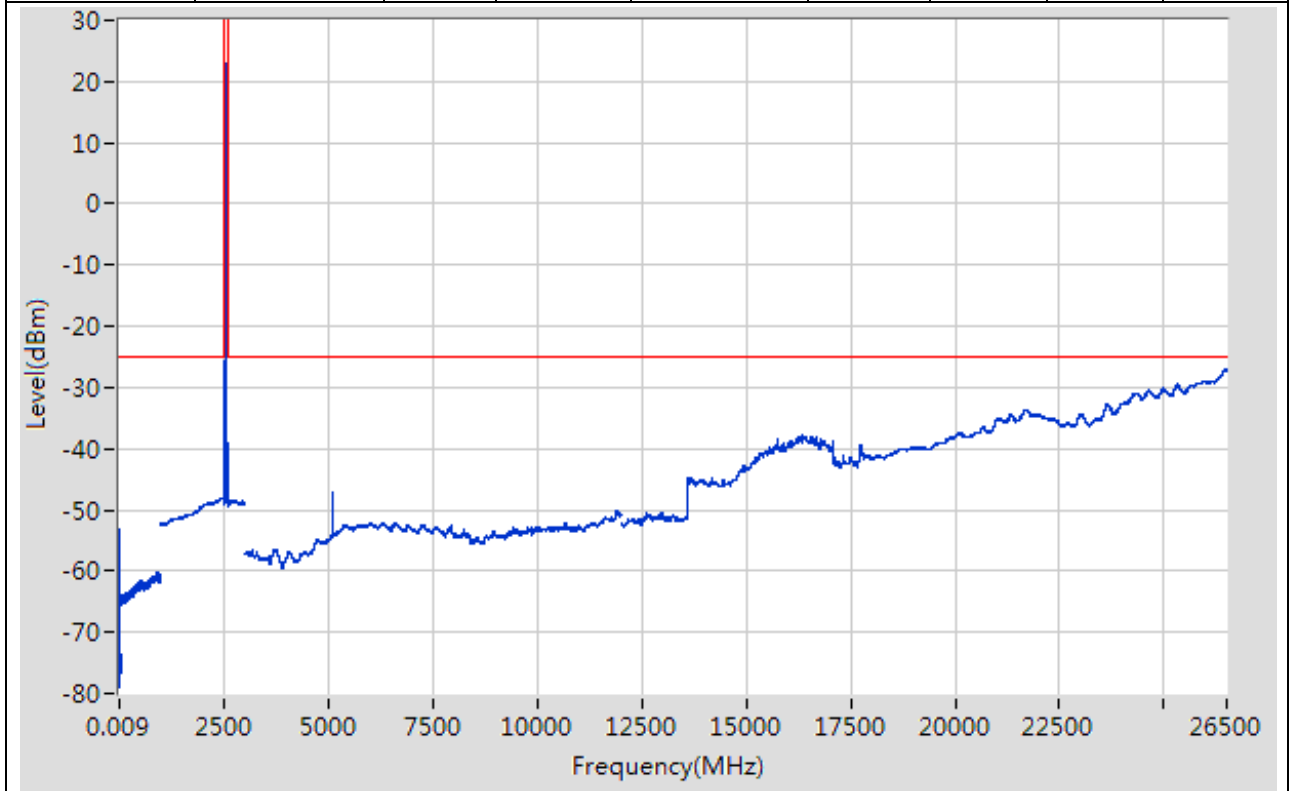
1.41. LTE Transmitter Spurious Emissions(NTNV)(Subtest:45, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-54.55	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.38	-25	Pass	2985
30	1000	0.1	RMS	886.788	-60.25	-25	Pass	9700
1000	2490	1	RMS	2490	-22.82	-25	Pass	1490
2490	2580	1	RMS	2526.15	23.18	60	Pass	601
2580	3000	1	RMS	2666.8	-48.37	-25	Pass	601
3000	12000	1	RMS	5052.228	-44.78	-25	Pass	9000
12000	26500	1	RMS	26448.996	-26.95	-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	-55.42	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.17	-25	Pass	2985
30	1000	0.1	RMS	881.888	-60.07	-25	Pass	9700
1000	2490	1	RMS	2428.959	-48.01	-25	Pass	1490
2490	2580	1	RMS	2543.85	23.08	60	Pass	601
2580	3000	1	RMS	2580	-41.08	-25	Pass	601
3000	12000	1	RMS	5088.232	-47.02	-25	Pass	9000
12000	26500	1	RMS	26453.997	-26.91	-25	Pass	14500



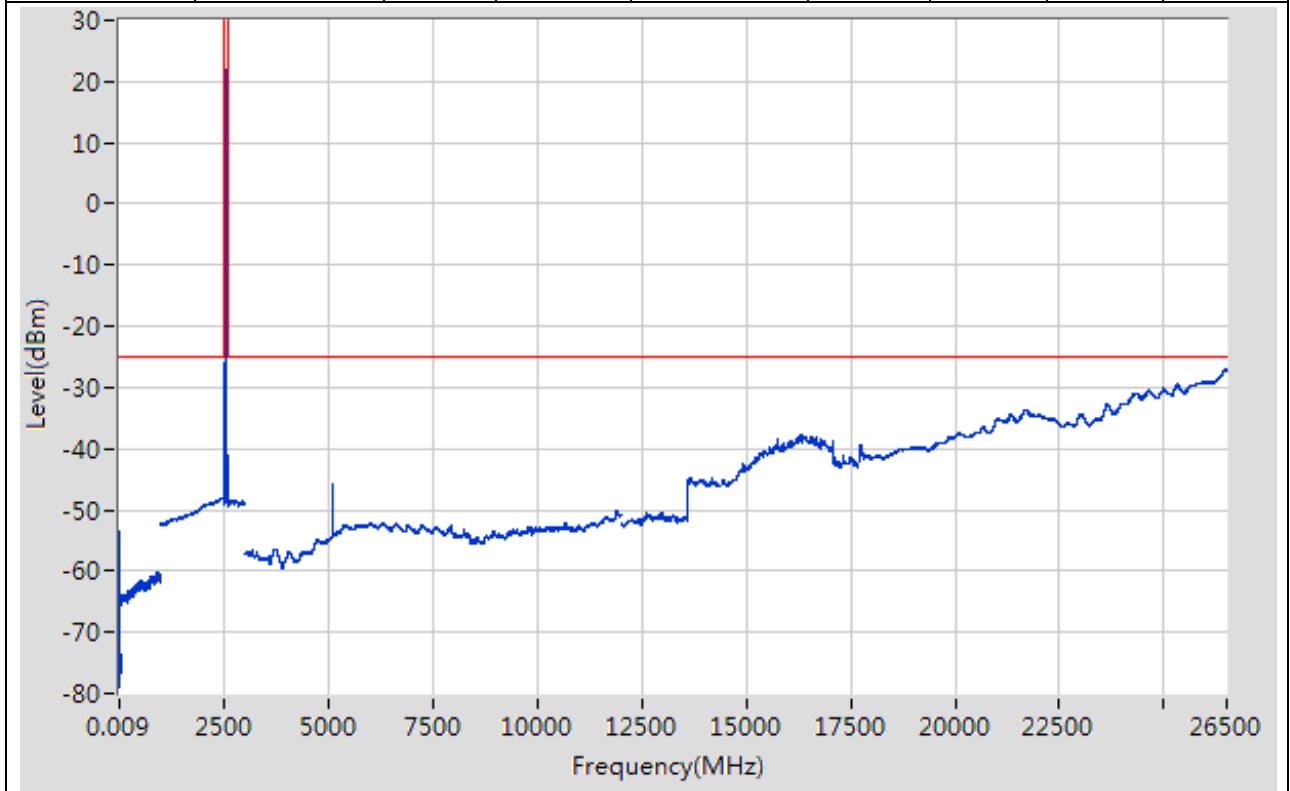
1.43. LTE Transmitter Spurious Emissions(NTNV)(Subtest:47, Channel:21100, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	0.01	-55.48	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.45	-25	Pass	2985
30	1000	0.1	RMS	882.288	-60.38	-25	Pass	9700
2490	2580	1	RMS	2526.15	22.21	60	Pass	601
2580	3000	1	RMS	2694.1	-48.37	-25	Pass	601
3000	12000	1	RMS	5052.228	-47.06	-25	Pass	9000
12000	26500	1	RMS	26449.997	-26.95	-25	Pass	14500



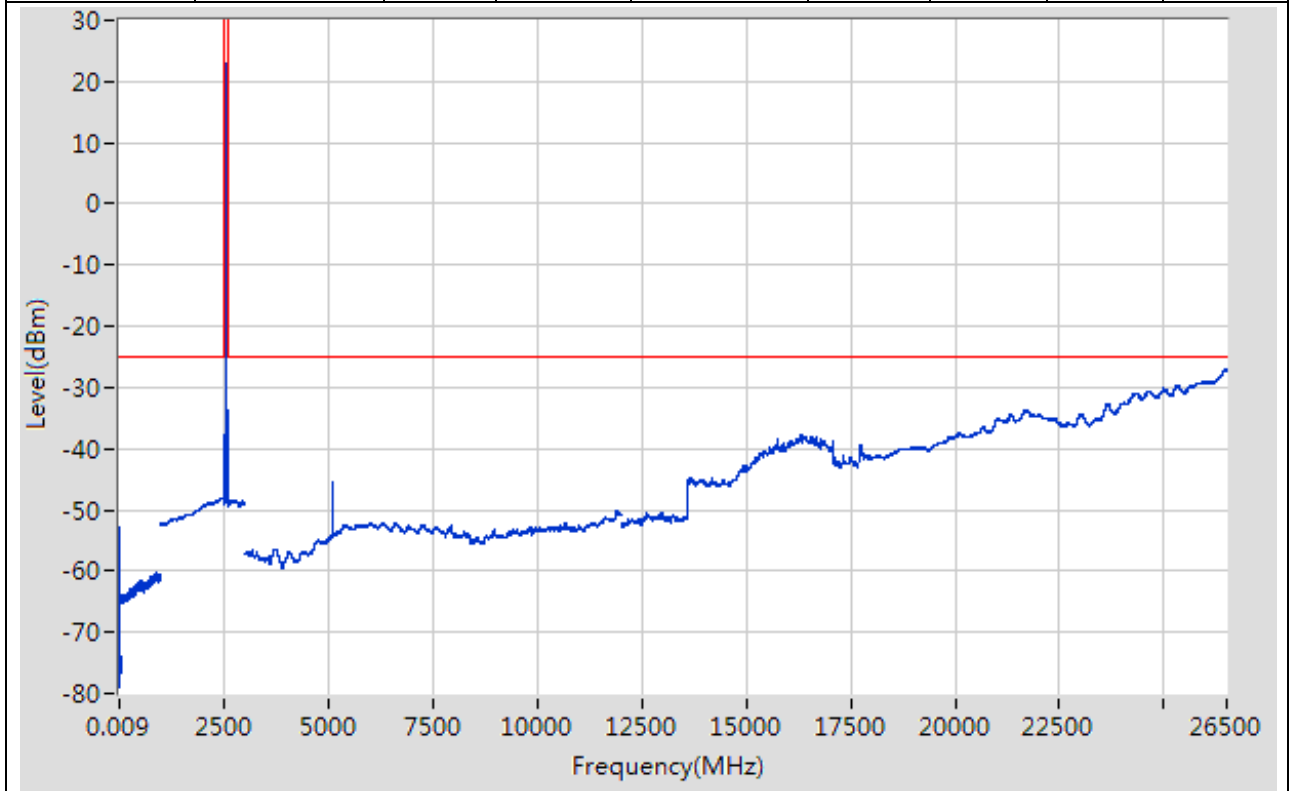
1.44. LTE Transmitter Spurious Emissions(NTNV)(Subtest:50, Channel:21100, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	0.01	-55.32	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.55	-25	Pass	2985
30	1000	0.1	RMS	893.289	-60.27	-25	Pass	9700
1000	2490	1	RMS	2434.963	-48.01	-25	Pass	1490
2490	2580	1	RMS	2543.85	22	60	Pass	601
2580	3000	1	RMS	2580	-42.99	-25	Pass	601
3000	12000	1	RMS	5088.232	-45.8	-25	Pass	9000
12000	26500	1	RMS	26450.997	-26.9	-25	Pass	14500



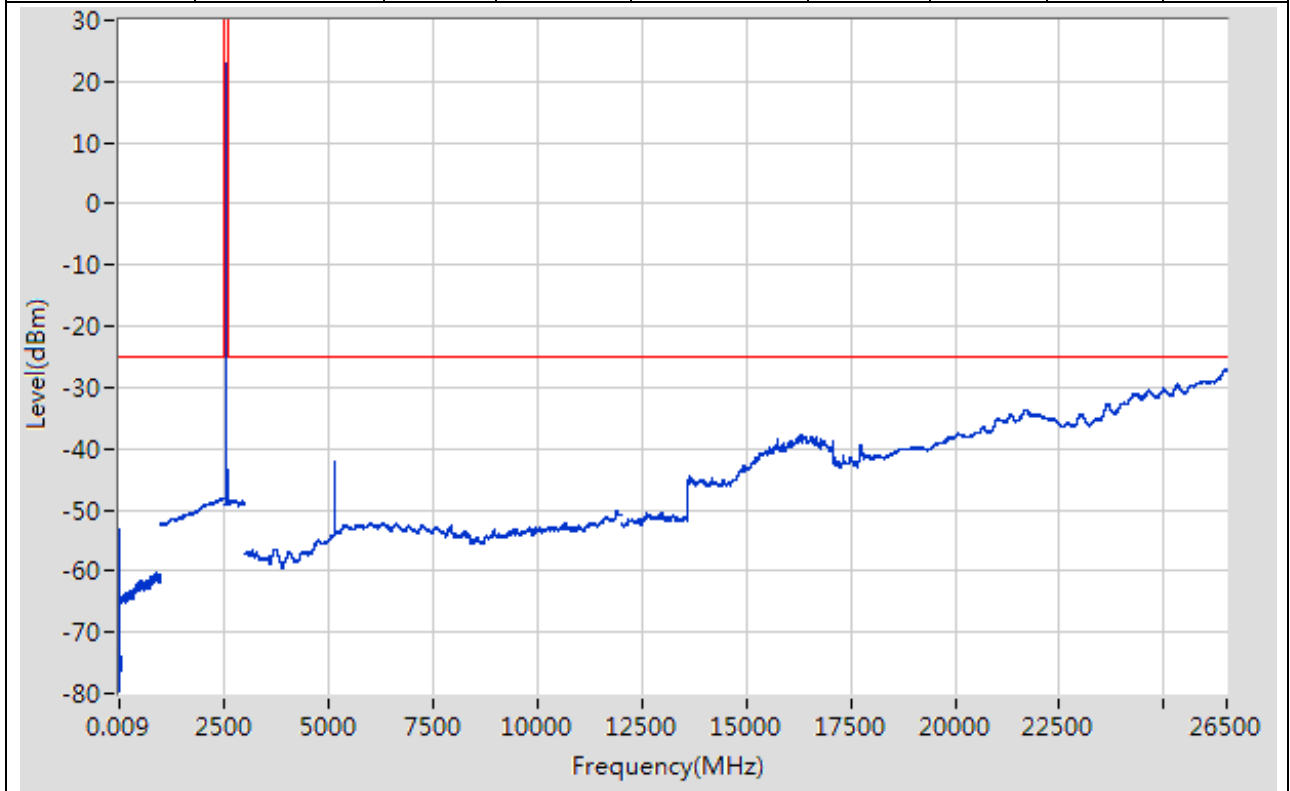
1.45. LTE Transmitter Spurious Emissions(NTNV)(Subtest:51, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-55.3	-25	Pass	601
0.15	30	0.01	RMS	0.15	-52.97	-25	Pass	2985
30	1000	0.1	RMS	901.89	-60.35	-25	Pass	9700
1000	2490	1	RMS	2435.964	-48.01	-25	Pass	1490
2490	2580	1	RMS	2551.05	22.91	60	Pass	601
2580	3000	1	RMS	2587	-33.82	-25	Pass	601
3000	12000	1	RMS	5102.234	-45.33	-25	Pass	9000
12000	26500	1	RMS	26460.997	-26.98	-25	Pass	14500



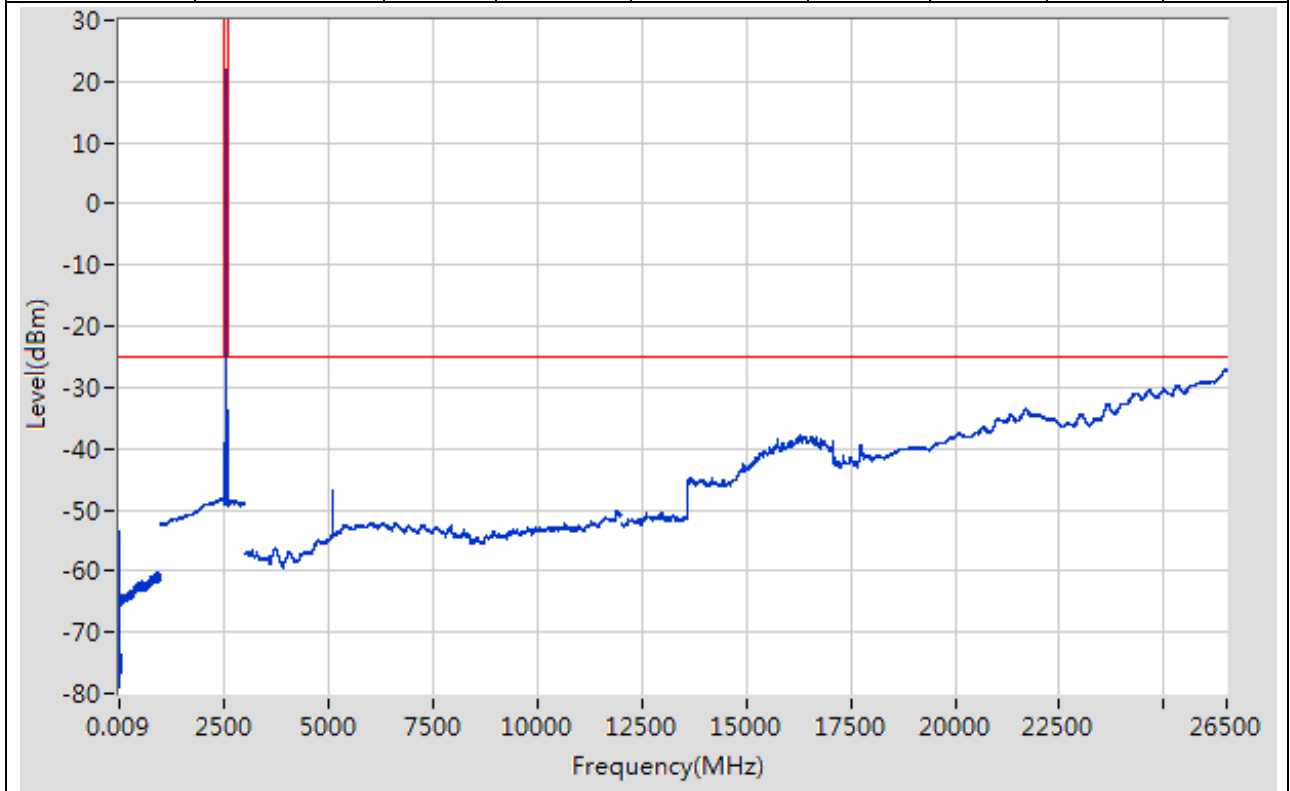
1.46. LTE Transmitter Spurious Emissions(NTNV)(Subtest:52, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.009	-55.74	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.26	-25	Pass	2985
30	1000	0.1	RMS	885.288	-60.13	-25	Pass	9700
1000	2490	1	RMS	2488.999	-48.02	-25	Pass	1490
2490	2580	1	RMS	2568.9	22.96	60	Pass	601
2580	3000	1	RMS	2587	-44.1	-25	Pass	601
3000	12000	1	RMS	5138.238	-42.14	-25	Pass	9000
12000	26500	1	RMS	26452.997	-26.92	-25	Pass	14500



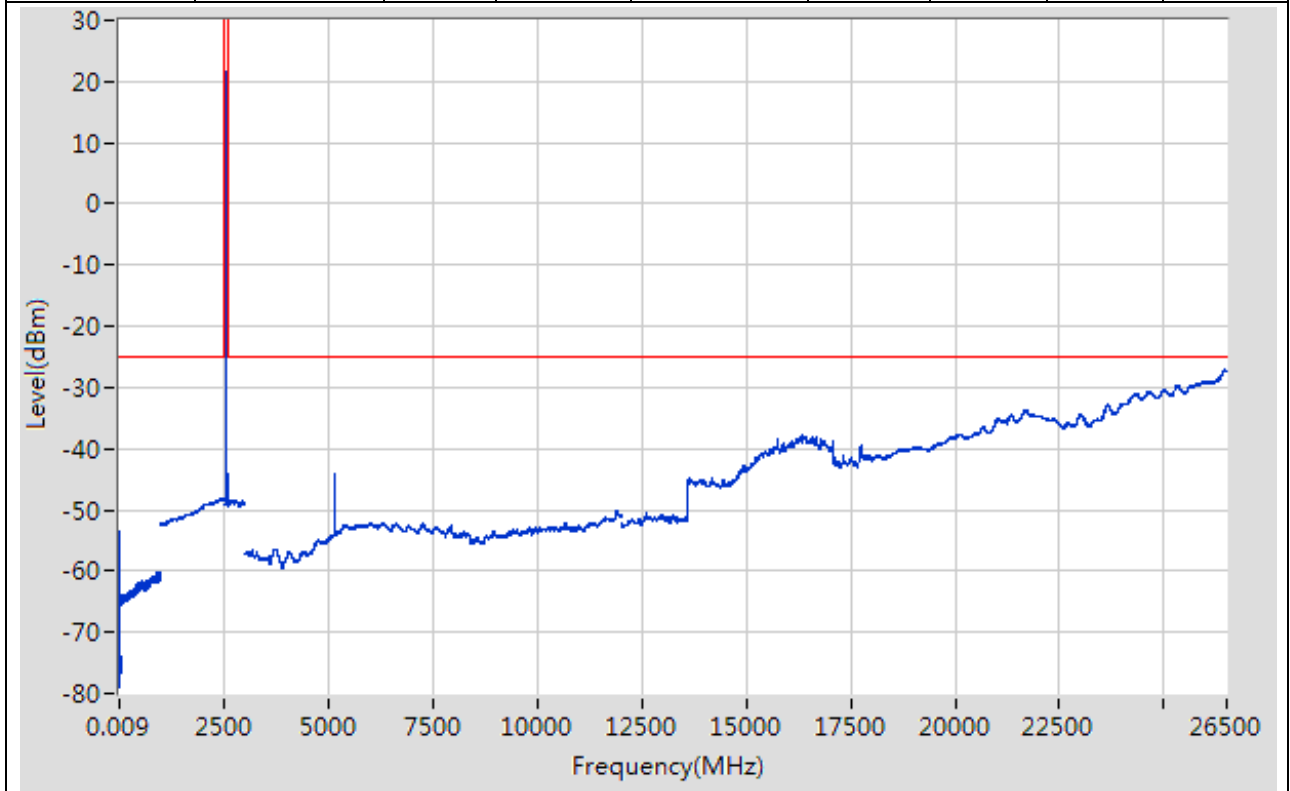
1.47. LTE Transmitter Spurious Emissions(NTNV)(Subtest:53, Channel:21350, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	0.01	-55.25	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.67	-25	Pass	2985
30	1000	0.1	RMS	894.189	-60.24	-25	Pass	9700
1000	2490	1	RMS	2487.999	-48.04	-25	Pass	1490
2490	2580	1	RMS	2551.05	21.82	60	Pass	601
2580	3000	1	RMS	2587	-33.77	-25	Pass	601
3000	12000	1	RMS	5102.234	-46.75	-25	Pass	9000
12000	26500	1	RMS	26457.997	-26.99	-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	0.01	-54.52	-25	Pass	601
0.15	30	0.01	RMS	0.15	-53.42	-25	Pass	2985
30	1000	0.1	RMS	994.099	-60.2	-25	Pass	9700
1000	2490	1	RMS	2429.96	-47.99	-25	Pass	1490
2490	2580	1	RMS	2568.9	21.75	60	Pass	601
2580	3000	1	RMS	2587	-45.46	-25	Pass	601
3000	12000	1	RMS	5138.238	-44.02	-25	Pass	9000
12000	26500	1	RMS	26454.997	-27.05	-25	Pass	14500



END