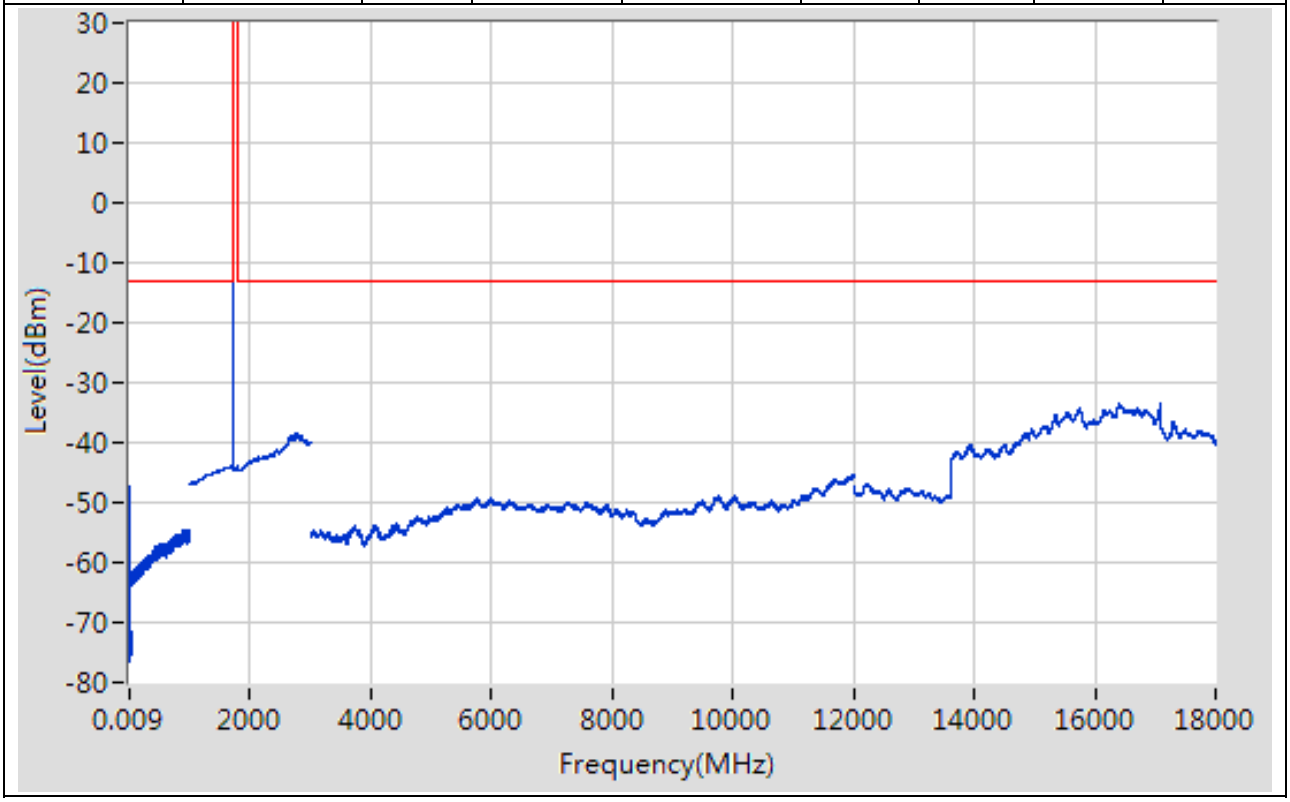
Annex C. LTE Transmitter Spurious Emissions

1. LTE_Band66

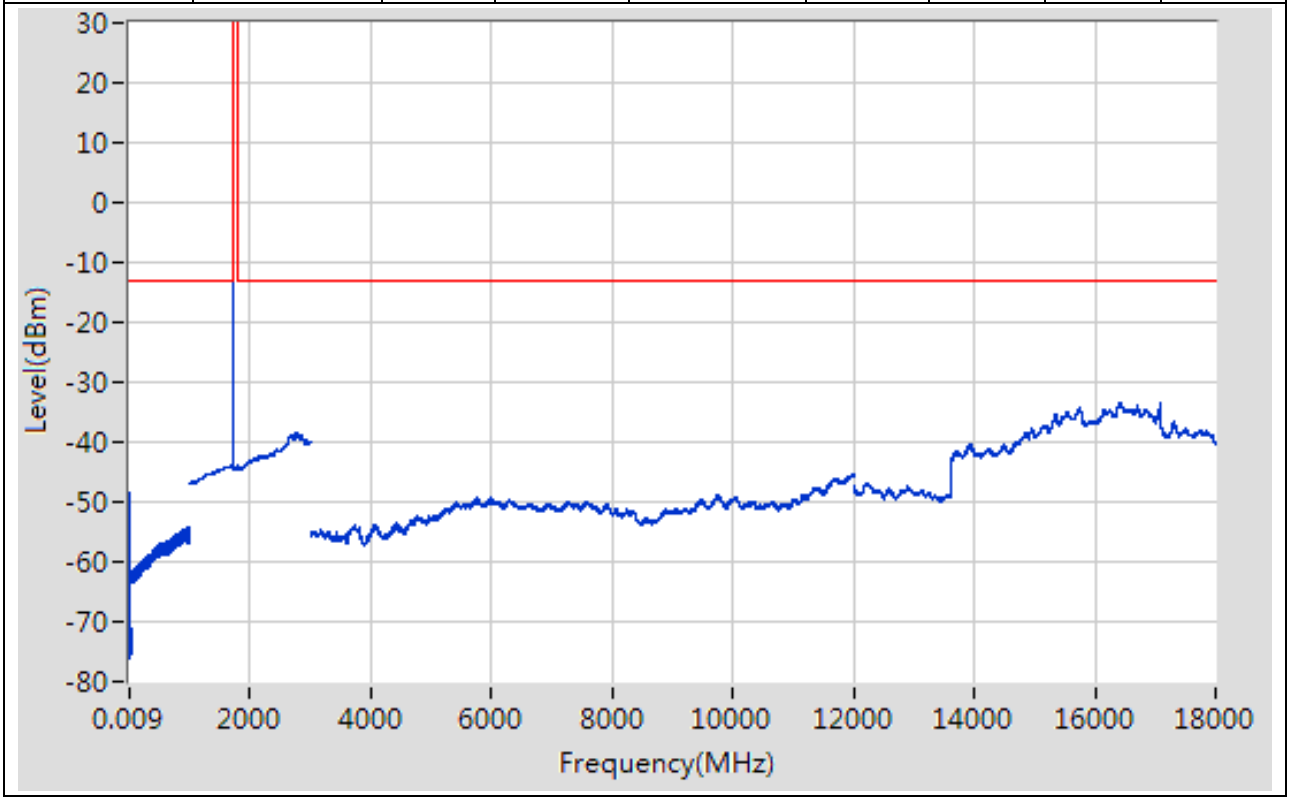
1.1. LTE Transmitter Spurious Emissions(NTNV)(Subtest:1, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-52.5	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.35	-13	Pass	2985
30	1000	0.1	RMS	895.289	-54.47	-13	Pass	9700
1000	1700	1	RMS	1700	-43.86	-13	Pass	700
1700	1790	1	RMS	1710.2	23.17	60	Pass	601
1790	3000	1	RMS	2769.81	-38.56	-13	Pass	1210
3000	12000	1	RMS	11993.999	-45.39	-13	Pass	9000
12000	18000	1	RMS	16404.734	-33.4	-13	Pass	6000



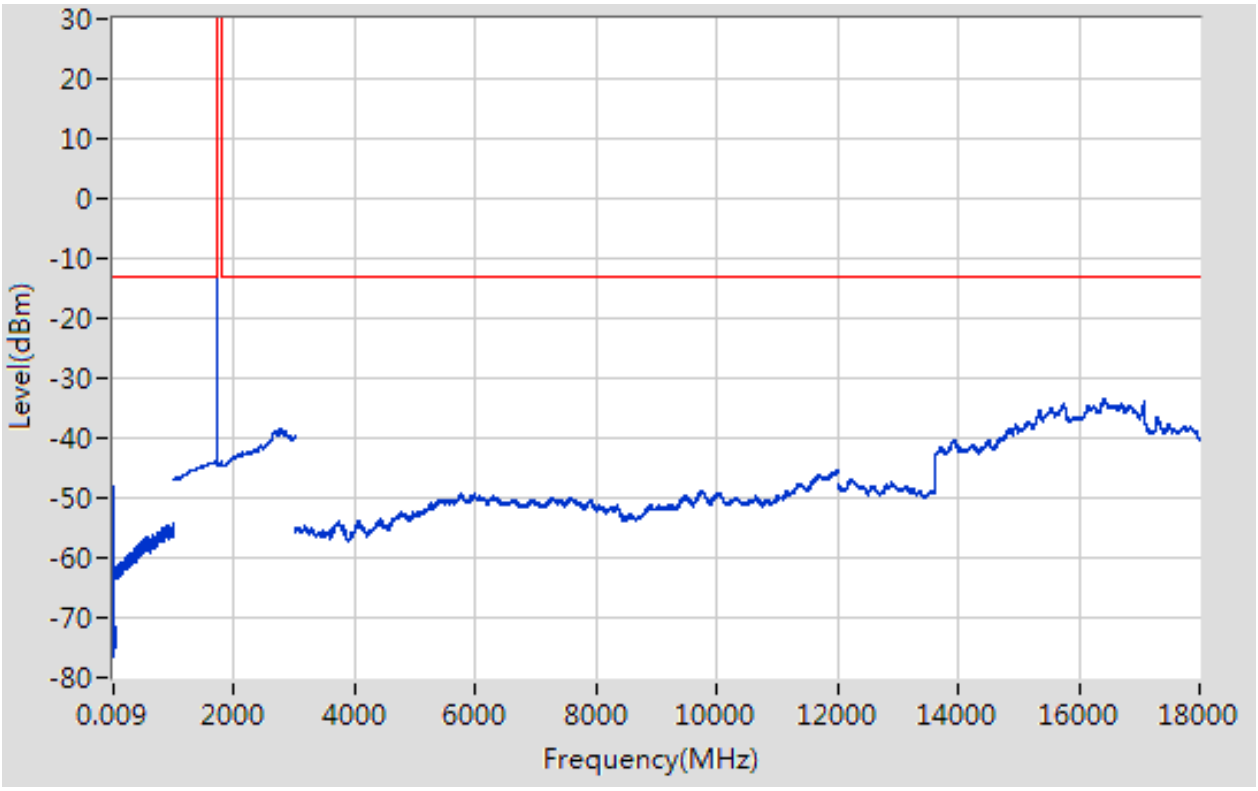
1.2. LTE Transmitter Spurious Emissions(NTNV)(Subtest:2, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-51.53	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.32	-13	Pass	2985
30	1000	0.1	RMS	996.1	-54.3	-13	Pass	9700
1000	1700	1	RMS	1700	-43.86	-13	Pass	700
1700	1790	1	RMS	1711.1	23.09	60	Pass	601
1790	3000	1	RMS	2769.81	-38.52	-13	Pass	1210
3000	12000	1	RMS	11996	-45.5	-13	Pass	9000
12000	18000	1	RMS	16399.733	-33.38	-13	Pass	6000



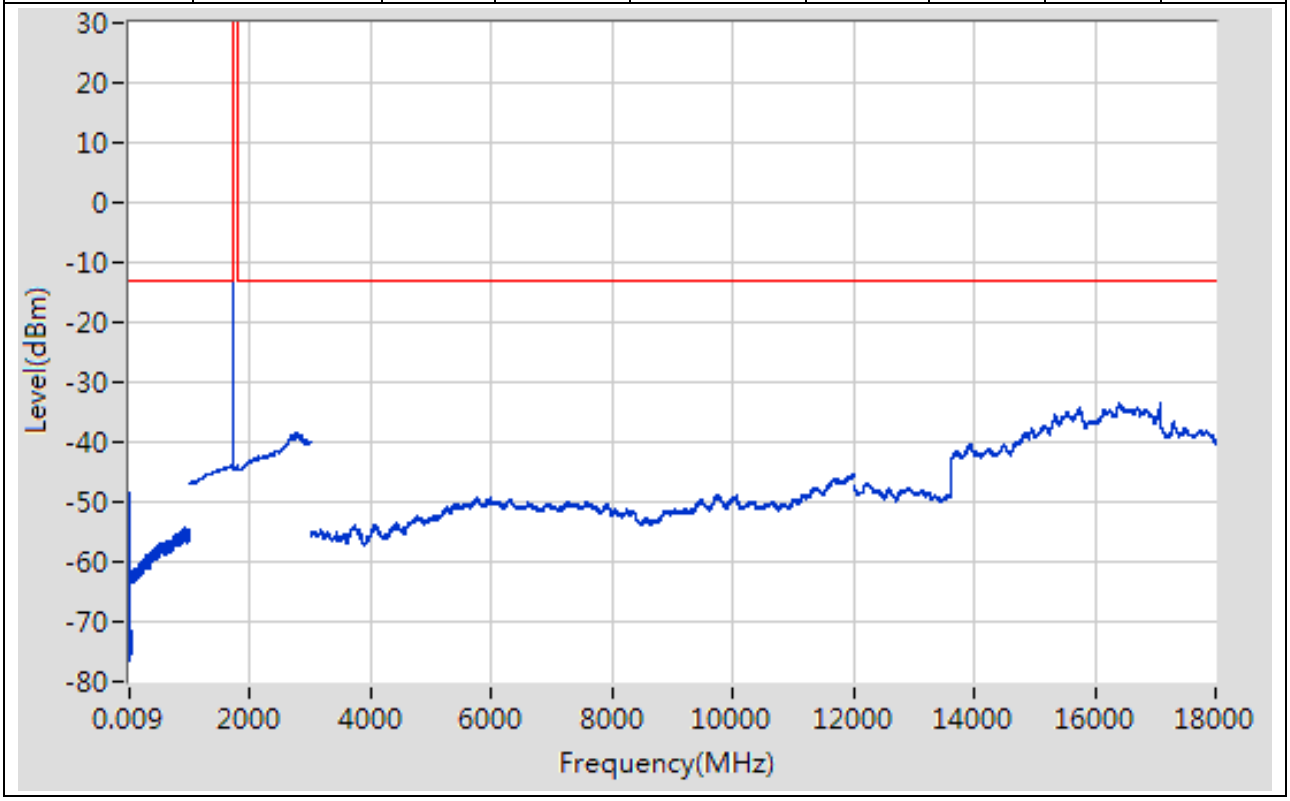
1.3. LTE Transmitter Spurious Emissions(NTNV)(Subtest:3, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-52.41	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.2	-13	Pass	2985
30	1000	0.1	RMS	994.799	-54.41	-13	Pass	9700
1000	1700	1	RMS	1700	-43.87	-13	Pass	700
1700	1790	1	RMS	1710.2	21.82	60	Pass	601
1790	3000	1	RMS	2770.811	-38.55	-13	Pass	1210
3000	12000	1	RMS	11993.999	-45.51	-13	Pass	9000
12000	18000	1	RMS	16401.734	-33.39	-13	Pass	6000



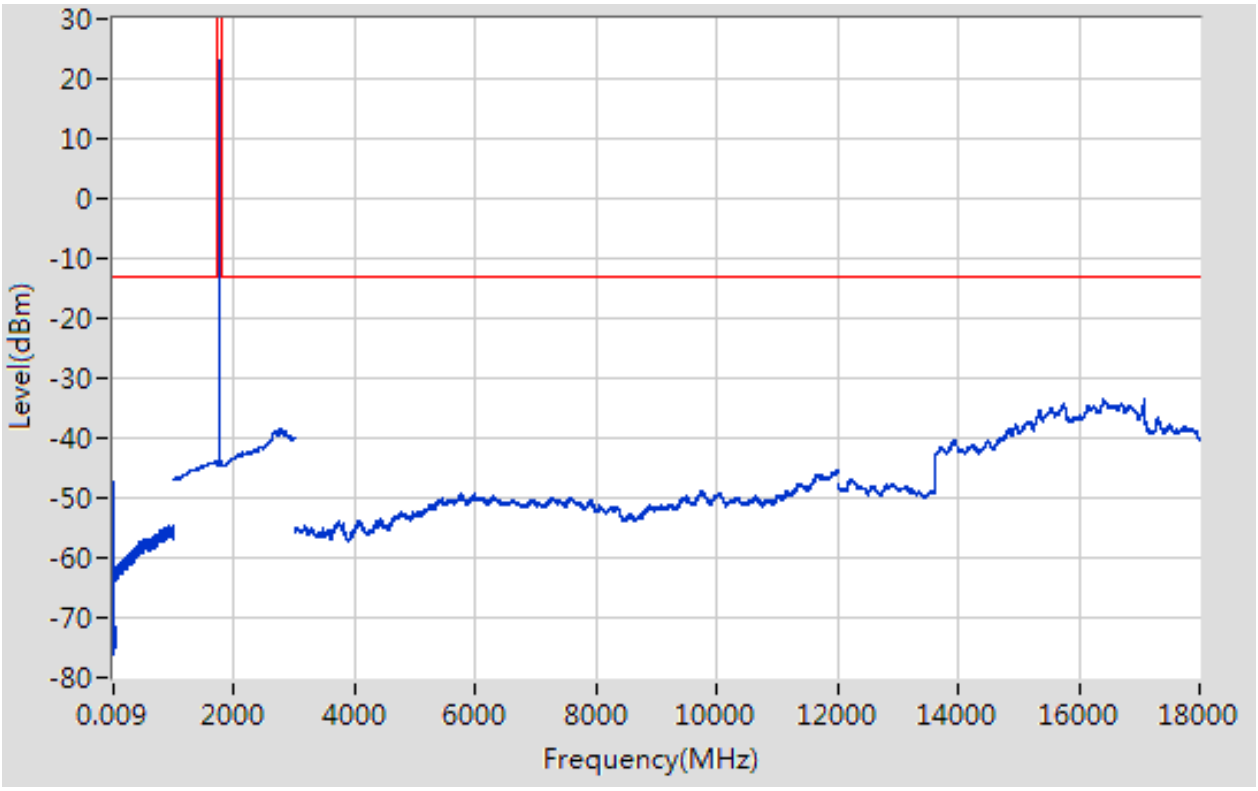
1.4. LTE Transmitter Spurious Emissions(NTNV)(Subtest:4, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-51.53	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.56	-13	Pass	2985
30	1000	0.1	RMS	903.29	-54.42	-13	Pass	9700
1000	1700	1	RMS	1698.999	-43.91	-13	Pass	700
1700	1790	1	RMS	1711.1	22.04	60	Pass	601
1790	3000	1	RMS	2768.809	-38.53	-13	Pass	1210
3000	12000	1	RMS	11993.999	-45.4	-13	Pass	9000
12000	18000	1	RMS	16400.733	-33.34	-13	Pass	6000



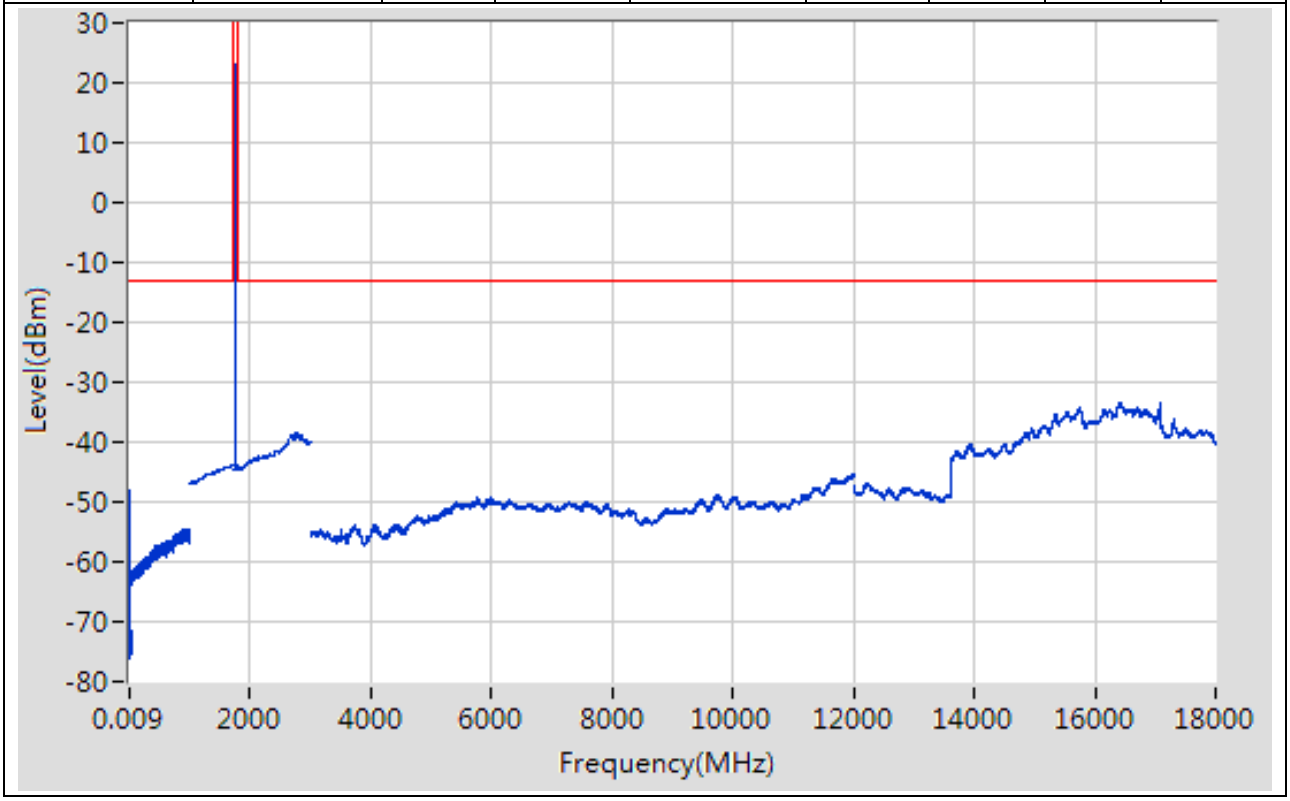
1.5. LTE Transmitter Spurious Emissions(NTNV)(Subtest:5, Channel:132322, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-51.23	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.3	-13	Pass	2985
30	1000	0.1	RMS	920.892	-54.58	-13	Pass	9700
1000	1700	1	RMS	1698.999	-43.91	-13	Pass	700
1700	1790	1	RMS	1744.55	23.1	60	Pass	601
1790	3000	1	RMS	2766.807	-38.52	-13	Pass	1210
3000	12000	1	RMS	11987.999	-45.54	-13	Pass	9000
12000	18000	1	RMS	16406.734	-33.46	-13	Pass	6000



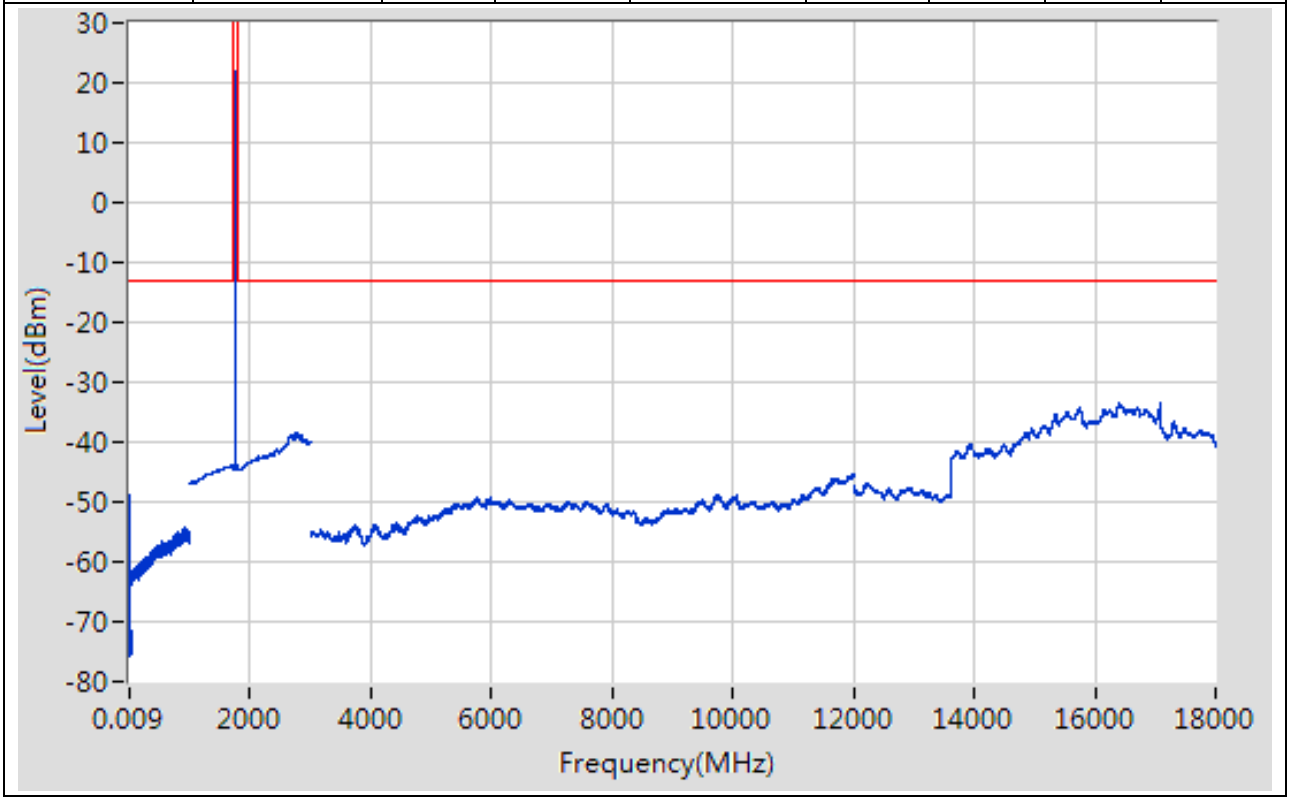
1.6. LTE Transmitter Spurious Emissions(NTNV)(Subtest:6, Channel:132322, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-51.15	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.23	-13	Pass	2985
30	1000	0.1	RMS	895.389	-54.43	-13	Pass	9700
1000	1700	1	RMS	1692.99	-43.89	-13	Pass	700
1700	1790	1	RMS	1745.45	23.07	60	Pass	601
1790	3000	1	RMS	2766.807	-38.55	-13	Pass	1210
3000	12000	1	RMS	12000	-45.49	-13	Pass	9000
12000	18000	1	RMS	16408.735	-33.41	-13	Pass	6000



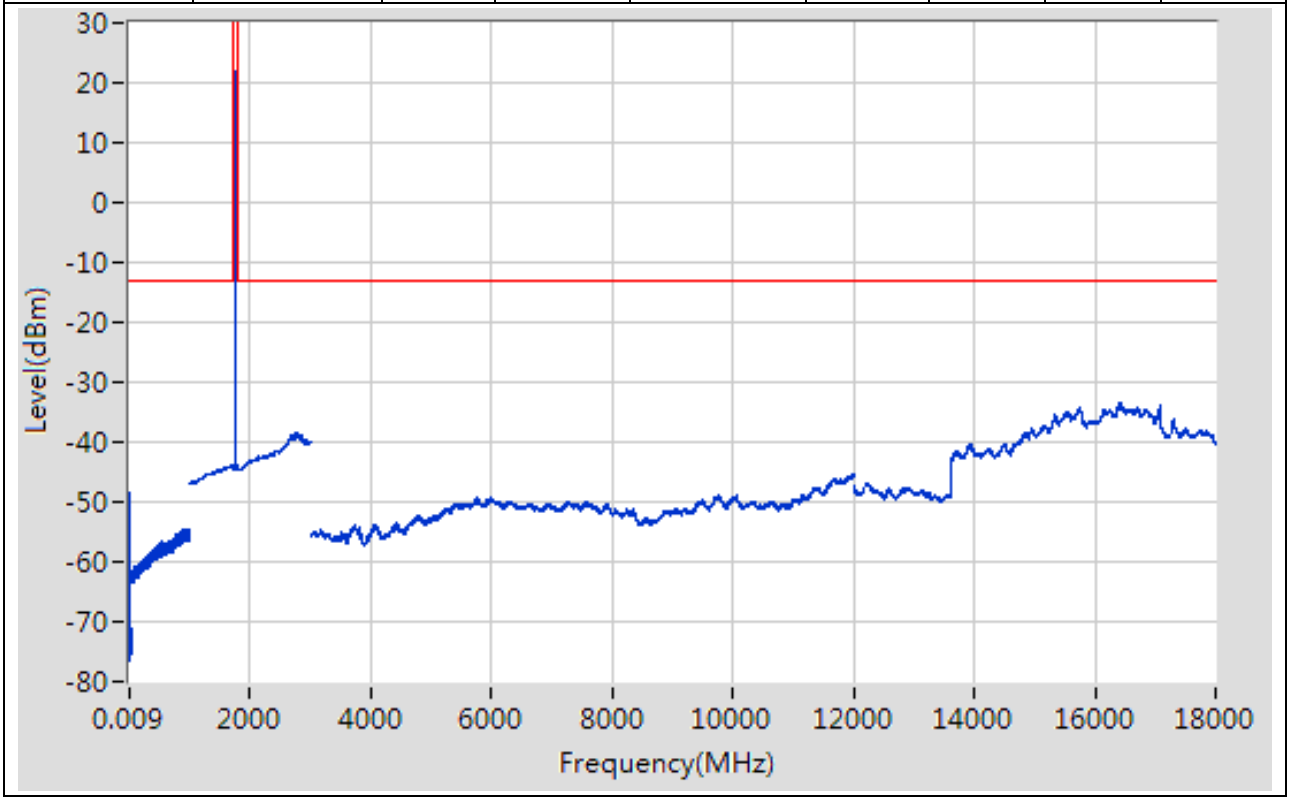
1.7. LTE Transmitter Spurious Emissions(NTNV)(Subtest:7, Channel:132322, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-51.6	-13	Pass	601
0.15	30	0.01	RMS	0.16	-49.01	-13	Pass	2985
30	1000	0.1	RMS	902.39	-54.3	-13	Pass	9700
1000	1700	1	RMS	1693.991	-43.92	-13	Pass	700
1700	1790	1	RMS	1744.55	21.97	60	Pass	601
1790	3000	1	RMS	2768.809	-38.49	-13	Pass	1210
3000	12000	1	RMS	11998	-45.44	-13	Pass	9000
12000	18000	1	RMS	16399.733	-33.4	-13	Pass	6000



1.8. LTE Transmitter Spurious Emissions(NTNV)(Subtest:8, Channel:132322, Bandwidth:1.4, 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	-51.73	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.47	-13	Pass	2985
30	1000	0.1	RMS	996.3	-54.58	-13	Pass	9700
1000	1700	1	RMS	1700	-43.91	-13	Pass	700
1700	1790	1	RMS	1745.45	21.85	60	Pass	601
1790	3000	1	RMS	2768.809	-38.53	-13	Pass	1210
3000	12000	1	RMS	11989.999	-45.42	-13	Pass	9000
12000	18000	1	RMS	16400.733	-33.32	-13	Pass	6000

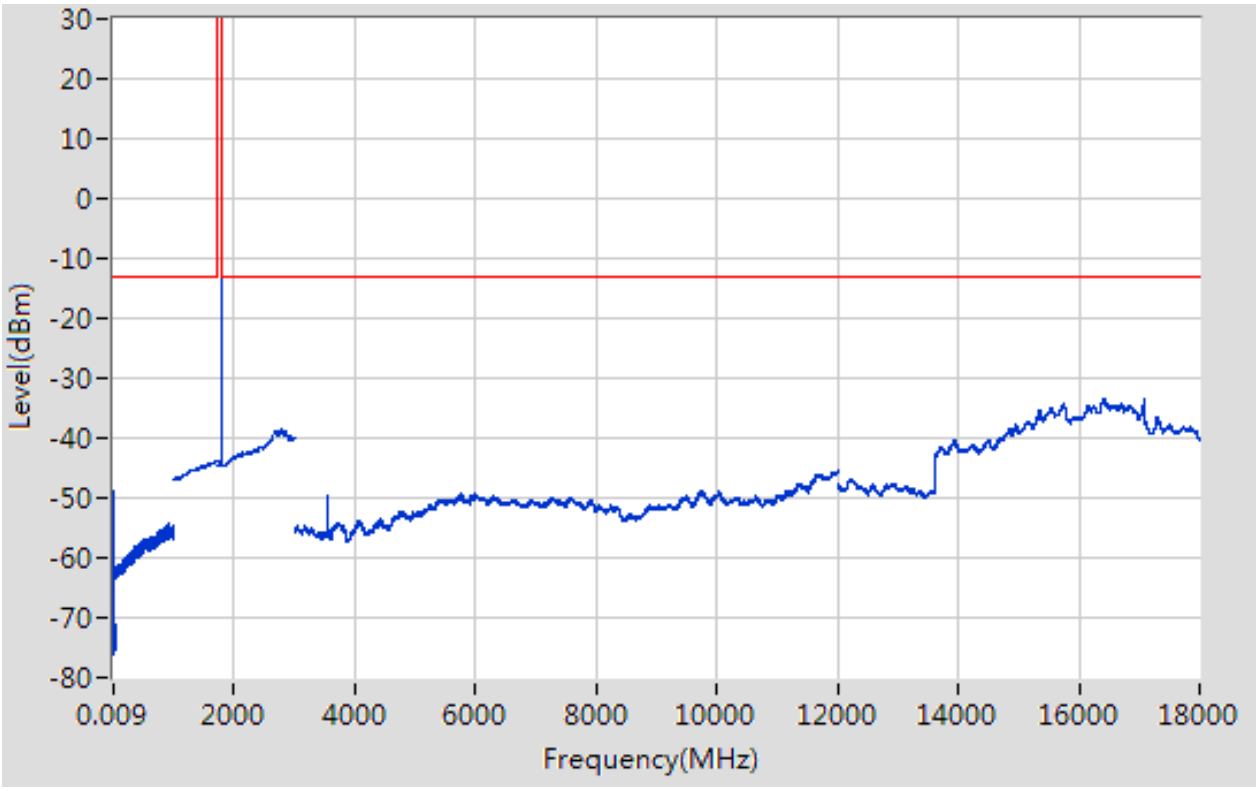


1.9. LTE Transmitter Spurious Emissions(NTNV)(Subtest:9, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.83	-13	Pass	2985
30	1000	0.1	RMS	909.091	-54.48	-13	Pass	9700
1000	1700	1	RMS	1693.991	-43.89	-13	Pass	700
1700	1790	1	RMS	1778.9	22.64	60	Pass	601
1790	3000	1	RMS	2770.811	-38.54	-13	Pass	1210
3000	12000	1	RMS	11997	-45.4	-13	Pass	9000
12000	18000	1	RMS	16400.733	-33.37	-13	Pass	6000

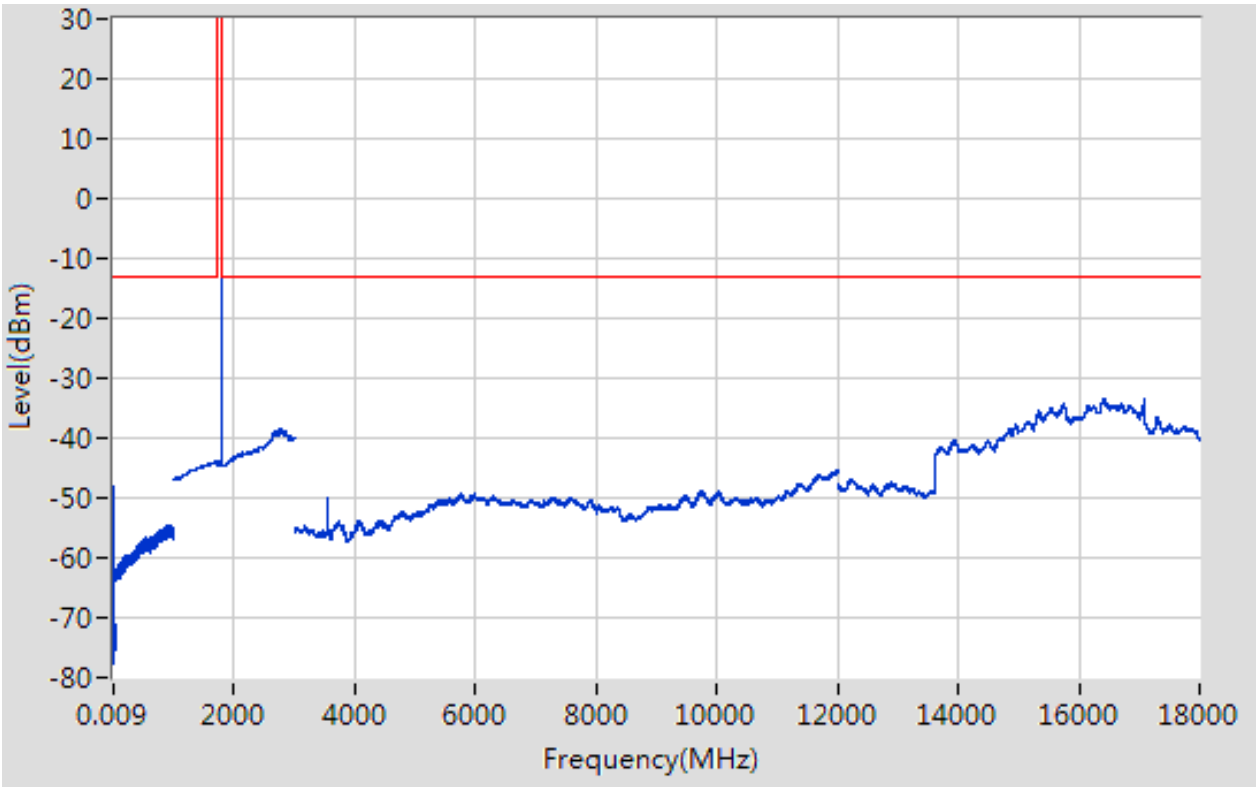
1.10. LTE Transmitter Spurious Emissions(NTNV)(Subtest:10, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-51.79	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.75	-13	Pass	2985
30	1000	0.1	RMS	896.589	-54.33	-13	Pass	9700
1000	1700	1	RMS	1689.986	-43.89	-13	Pass	700
1700	1790	1	RMS	1779.8	22.7	60	Pass	601
1790	3000	1	RMS	2768.809	-38.55	-13	Pass	1210
3000	12000	1	RMS	11997	-45.47	-13	Pass	9000
12000	18000	1	RMS	16398.733	-33.4	-13	Pass	6000



1.11. LTE Transmitter Spurious Emissions(NTNV)(Subtest:11, Channel:132665, Bandwidth:1.4, 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	-52.01	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.04	-13	Pass	2985
30	1000	0.1	RMS	941.194	-54.56	-13	Pass	9700
1000	1700	1	RMS	1698.999	-43.9	-13	Pass	700
1700	1790	1	RMS	1778.9	22.16	60	Pass	601
1790	3000	1	RMS	2768.809	-38.54	-13	Pass	1210
3000	12000	1	RMS	11998	-45.38	-13	Pass	9000
12000	18000	1	RMS	16401.734	-33.3	-13	Pass	6000

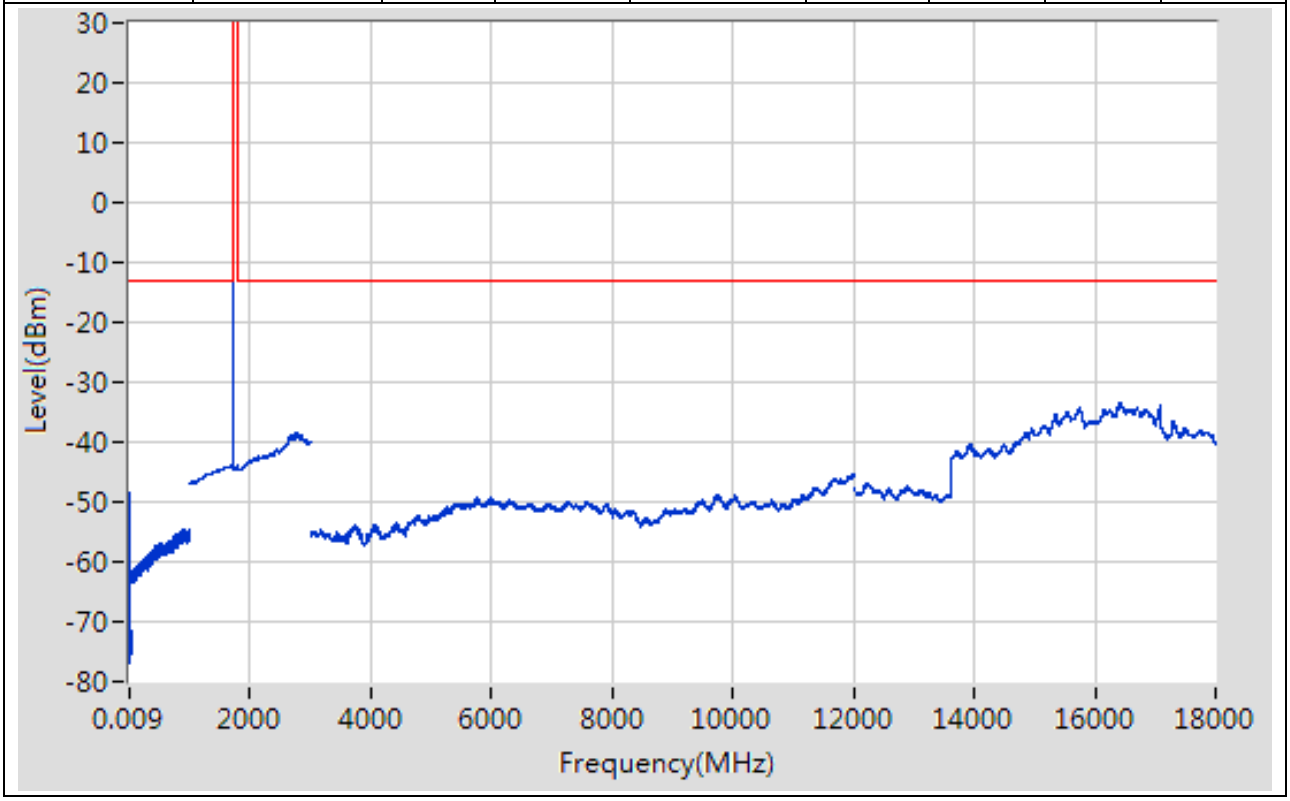


1.12. LTE Transmitter Spurious Emissions(NTNV)(Subtest:12, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-51.22	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.19	-13	Pass	2985
30	1000	0.1	RMS	905.69	-54.59	-13	Pass	9700
1000	1700	1	RMS	1700	-43.92	-13	Pass	700
1700	1790	1	RMS	1779.8	22.01	60	Pass	601
1790	3000	1	RMS	2768.809	-38.57	-13	Pass	1210
3000	12000	1	RMS	11999	-45.47	-13	Pass	9000
12000	18000	1	RMS	16401.734	-33.32	-13	Pass	6000

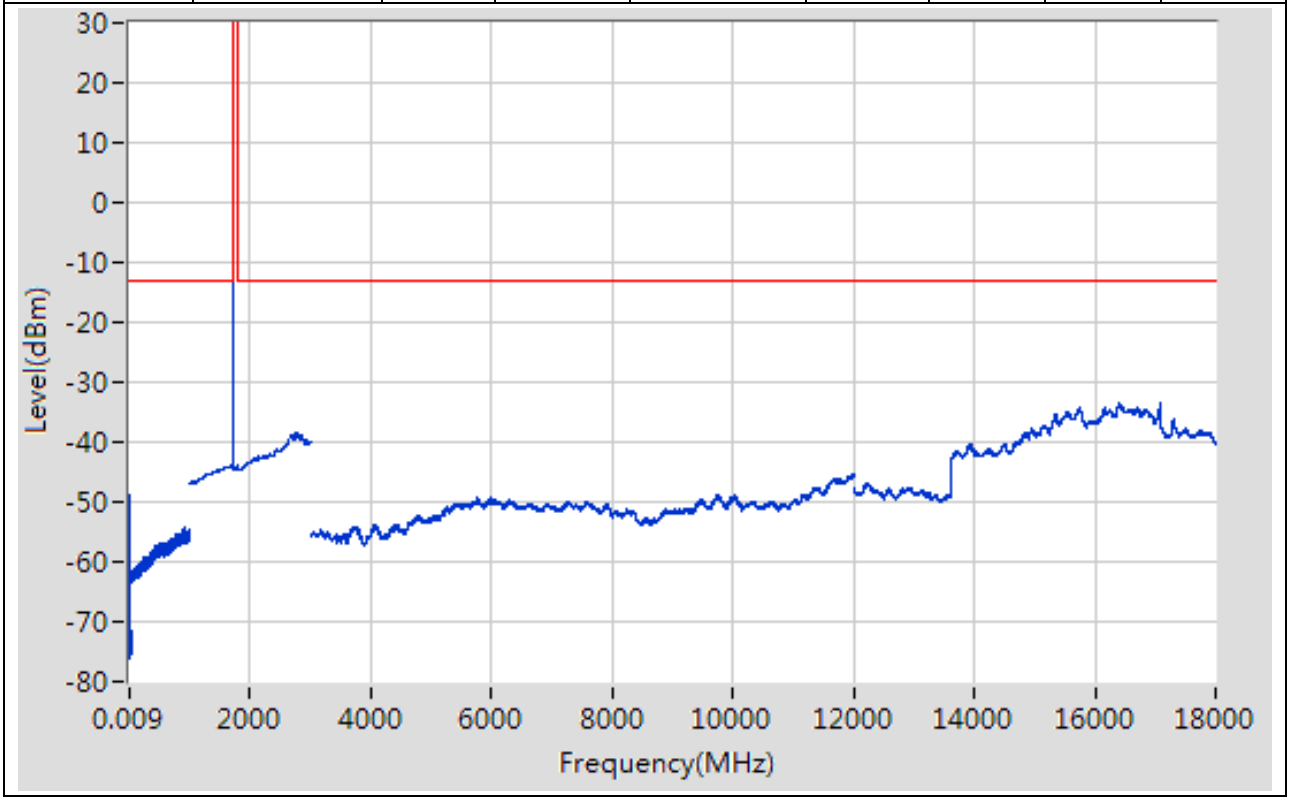
1.13. LTE Transmitter Spurious Emissions(NTNV)(Subtest:13, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-52.63	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.3	-13	Pass	2985
30	1000	0.1	RMS	999.3	-54.58	-13	Pass	9700
1000	1700	1	RMS	1700	-43.84	-13	Pass	700
1700	1790	1	RMS	1710.2	22.98	60	Pass	601
1790	3000	1	RMS	2768.809	-38.5	-13	Pass	1210
3000	12000	1	RMS	11999	-45.38	-13	Pass	9000
12000	18000	1	RMS	16402.734	-33.3	-13	Pass	6000



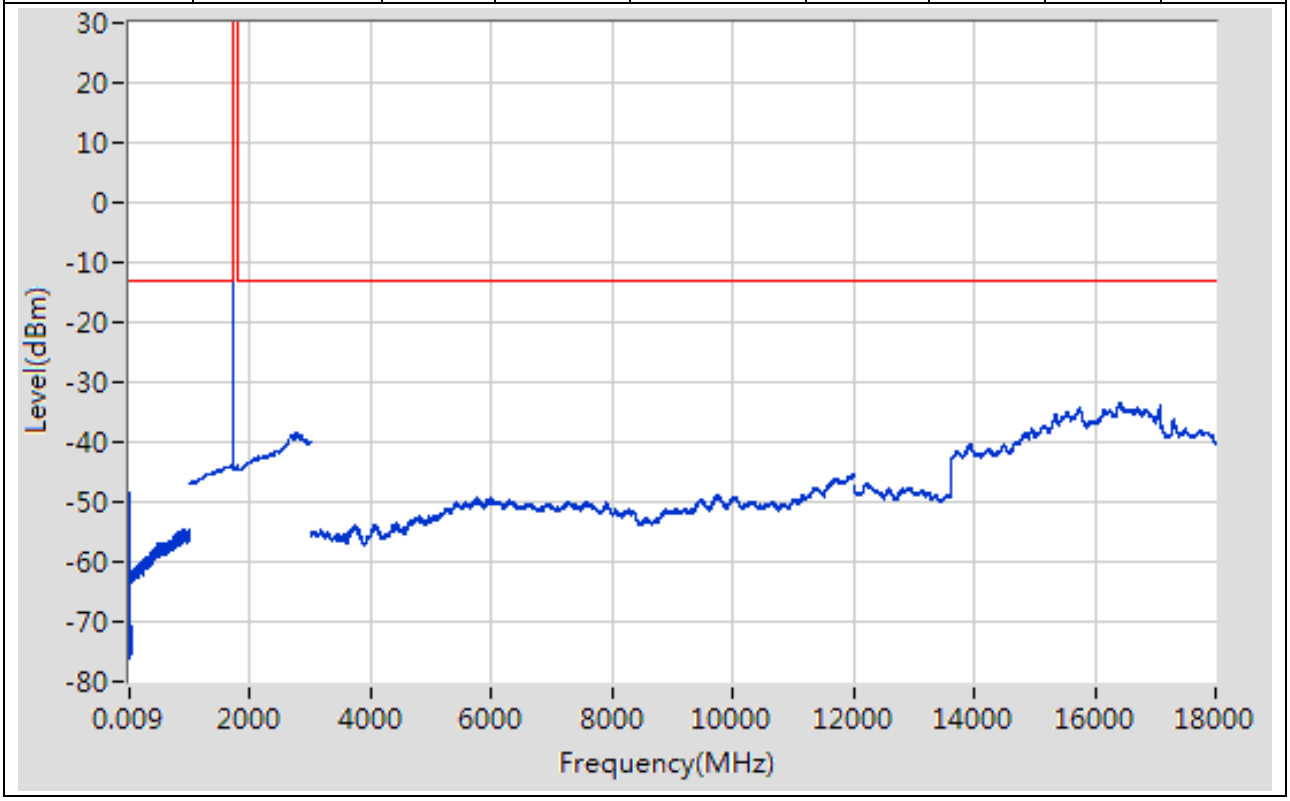
1.14. LTE Transmitter Spurious Emissions(NTNV)(Subtest:14, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-52.01	-13	Pass	601
0.15	30	0.01	RMS	0.16	-48.81	-13	Pass	2985
30	1000	0.1	RMS	932.593	-54.35	-13	Pass	9700
1000	1700	1	RMS	1695.994	-43.89	-13	Pass	700
1700	1790	1	RMS	1712.75	22.98	60	Pass	601
1790	3000	1	RMS	2768.809	-38.56	-13	Pass	1210
3000	12000	1	RMS	11994.999	-45.53	-13	Pass	9000
12000	18000	1	RMS	16398.733	-33.36	-13	Pass	6000



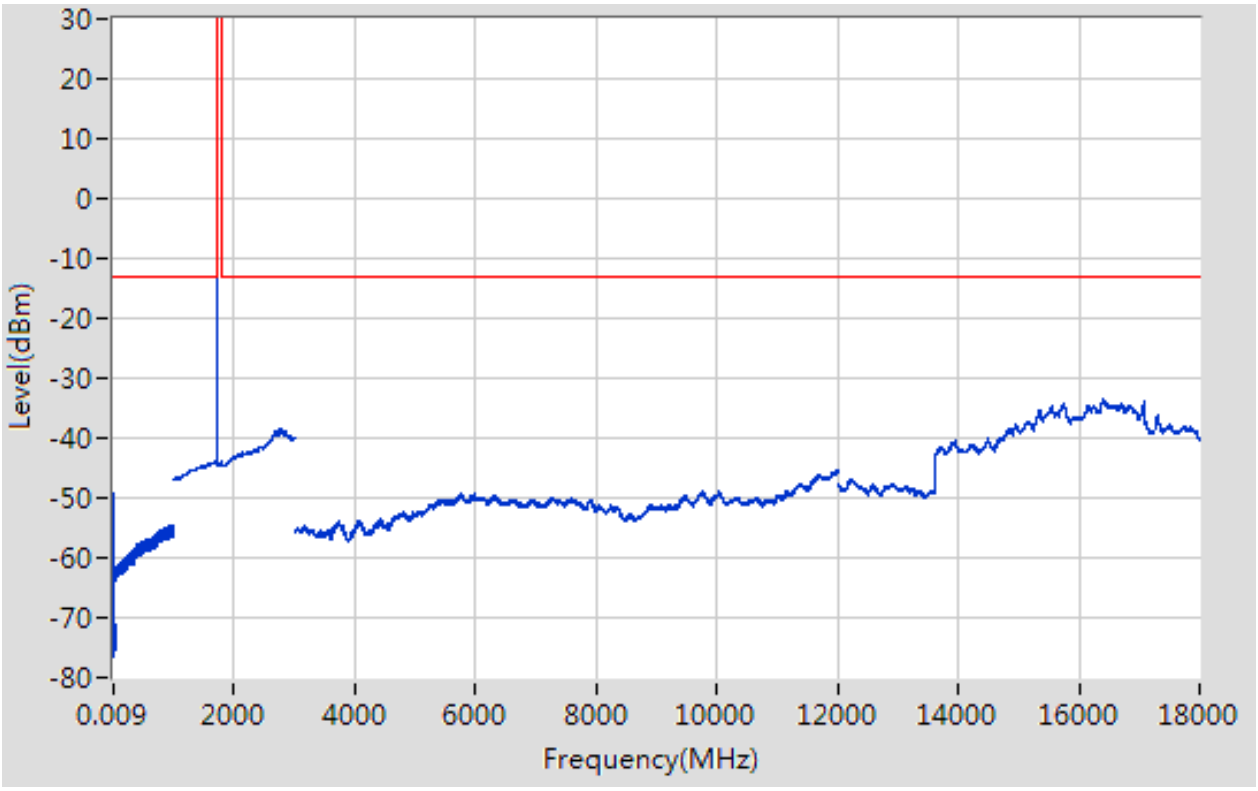
1.15. LTE Transmitter Spurious Emissions(NTNV)(Subtest:15, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-51.67	-13	Pass	601
0.15	30	0.01	RMS	0.16	-48.55	-13	Pass	2985
30	1000	0.1	RMS	914.391	-54.46	-13	Pass	9700
1000	1700	1	RMS	1700	-43.88	-13	Pass	700
1700	1790	1	RMS	1710.2	21.99	60	Pass	601
1790	3000	1	RMS	2770.811	-38.54	-13	Pass	1210
3000	12000	1	RMS	11993.999	-45.48	-13	Pass	9000
12000	18000	1	RMS	16400.733	-33.32	-13	Pass	6000



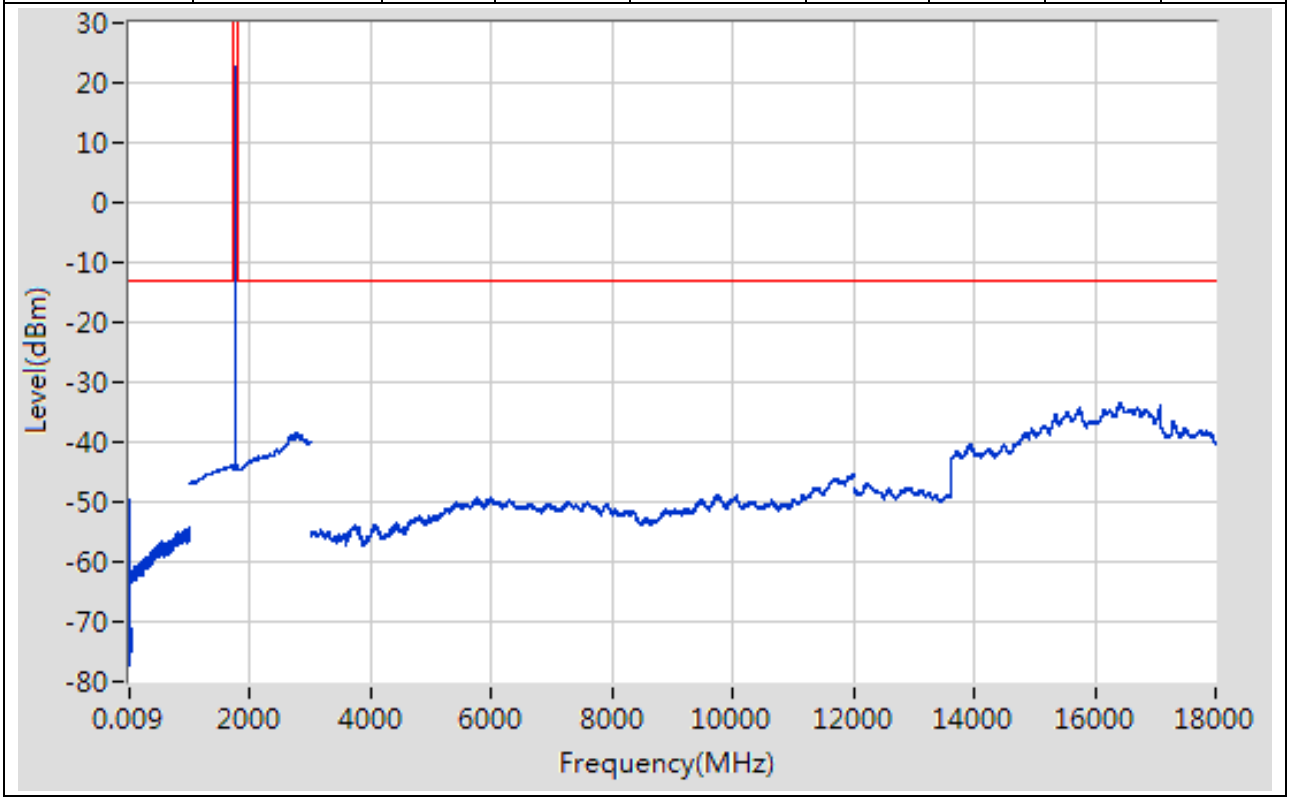
1.16. LTE Transmitter Spurious Emissions(NTNV)(Subtest:16, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.04	-13	Pass	2985
30	1000	0.1	RMS	939.494	-54.6	-13	Pass	9700
1000	1700	1	RMS	1688.984	-43.89	-13	Pass	700
1700	1790	1	RMS	1712.75	22	60	Pass	601
1790	3000	1	RMS	2762.804	-38.53	-13	Pass	1210
3000	12000	1	RMS	12000	-45.56	-13	Pass	9000
12000	18000	1	RMS	16399.733	-33.33	-13	Pass	6000



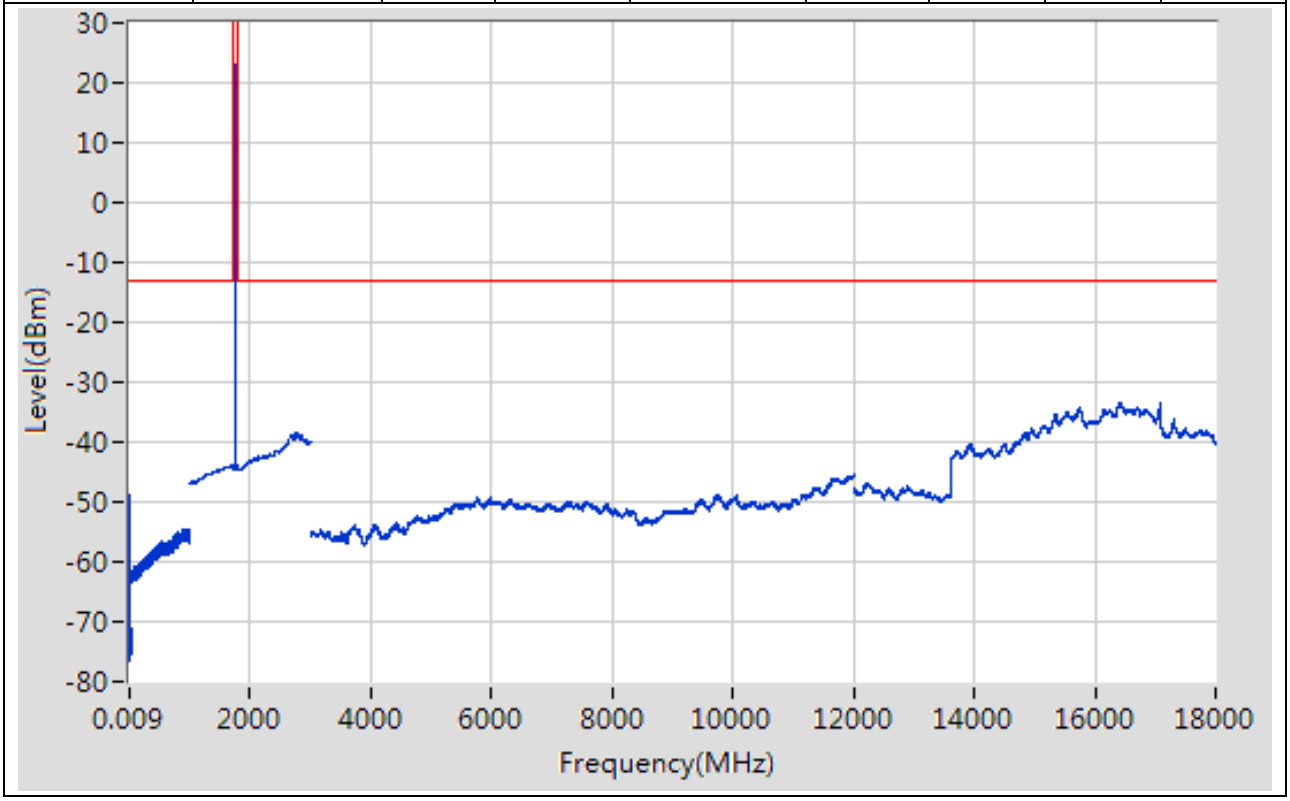
1.17. LTE Transmitter Spurious Emissions(NTNV)(Subtest:17, Channel:132322, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-13	Pass	601
0.15	30	0.01	RMS	0.16	-49.57	-13	Pass	2985
30	1000	0.1	RMS	996.3	-54.37	-13	Pass	9700
1000	1700	1	RMS	1698.999	-43.9	-13	Pass	700
1700	1790	1	RMS	1743.8	22.83	60	Pass	601
1790	3000	1	RMS	2769.81	-38.5	-13	Pass	1210
3000	12000	1	RMS	11996	-45.42	-13	Pass	9000
12000	18000	1	RMS	16398.733	-33.37	-13	Pass	6000



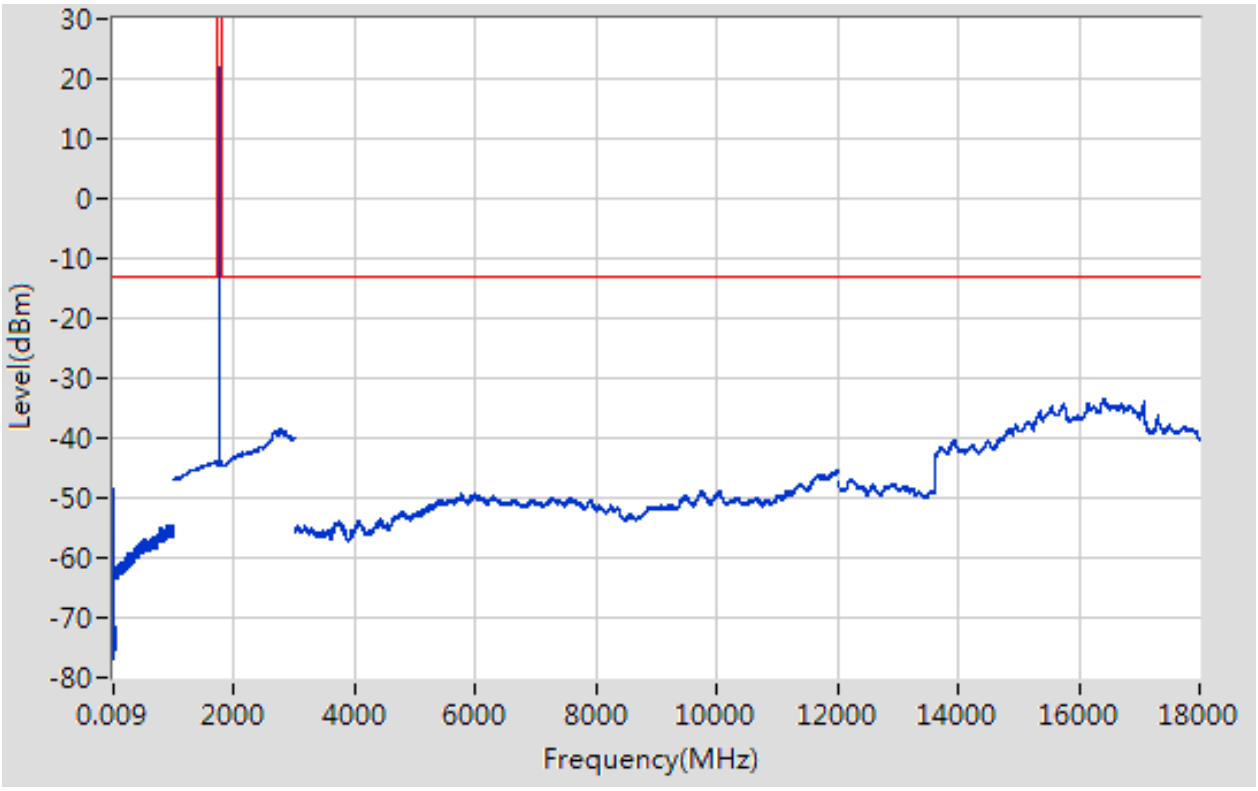
1.18. LTE Transmitter Spurious Emissions(NTNV)(Subtest:18, Channel:132322, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-51.86	-13	Pass	601
0.15	30	0.01	RMS	0.16	-48.84	-13	Pass	2985
30	1000	0.1	RMS	944.194	-54.49	-13	Pass	9700
1000	1700	1	RMS	1698.999	-43.92	-13	Pass	700
1700	1790	1	RMS	1746.2	22.93	60	Pass	601
1790	3000	1	RMS	2769.81	-38.52	-13	Pass	1210
3000	12000	1	RMS	12000	-45.5	-13	Pass	9000
12000	18000	1	RMS	16401.734	-33.33	-13	Pass	6000



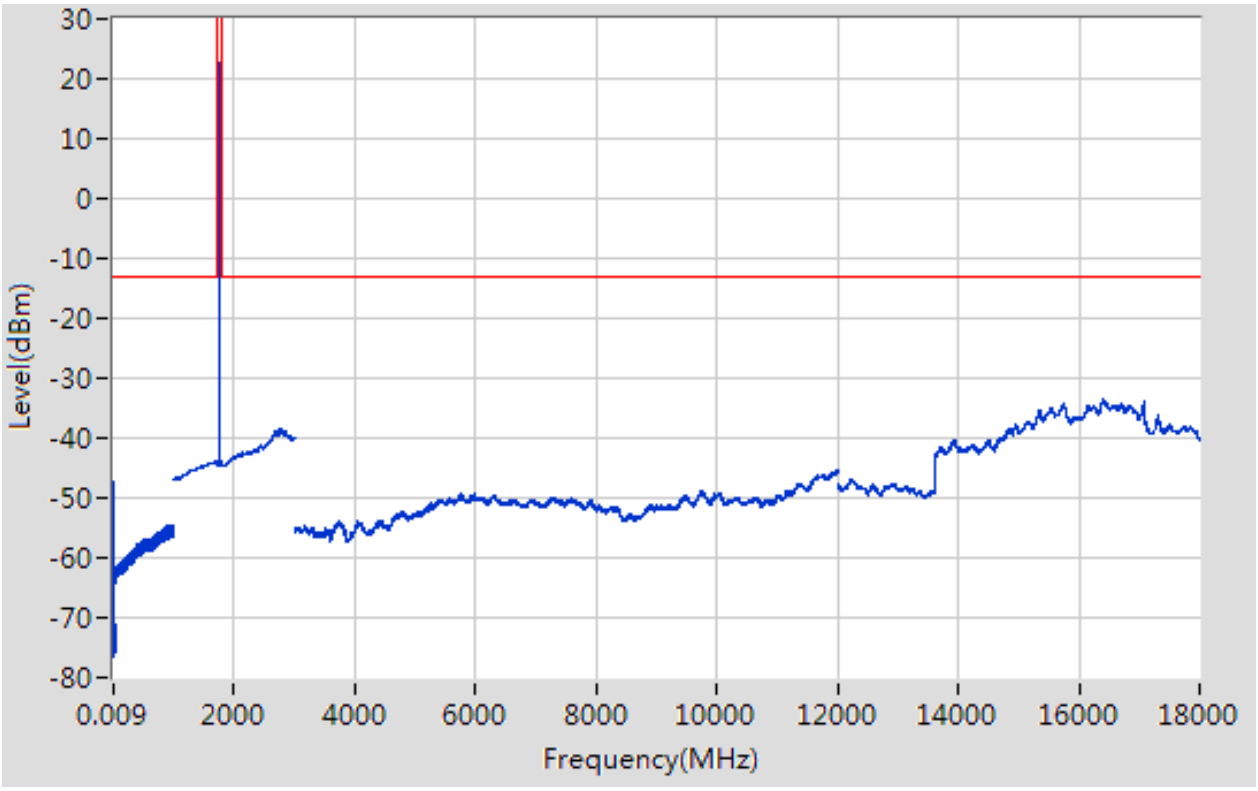
1.19. LTE Transmitter Spurious Emissions(NTNV)(Subtest:19, Channel:132322, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-52.14	-13	Pass	601
0.15	30	0.01	RMS	0.16	-48.35	-13	Pass	2985
30	1000	0.1	RMS	875.587	-54.55	-13	Pass	9700
1000	1700	1	RMS	1693.991	-43.92	-13	Pass	700
1700	1790	1	RMS	1743.8	22.03	60	Pass	601
1790	3000	1	RMS	2769.81	-38.55	-13	Pass	1210
3000	12000	1	RMS	11987.999	-45.51	-13	Pass	9000
12000	18000	1	RMS	16398.733	-33.37	-13	Pass	6000



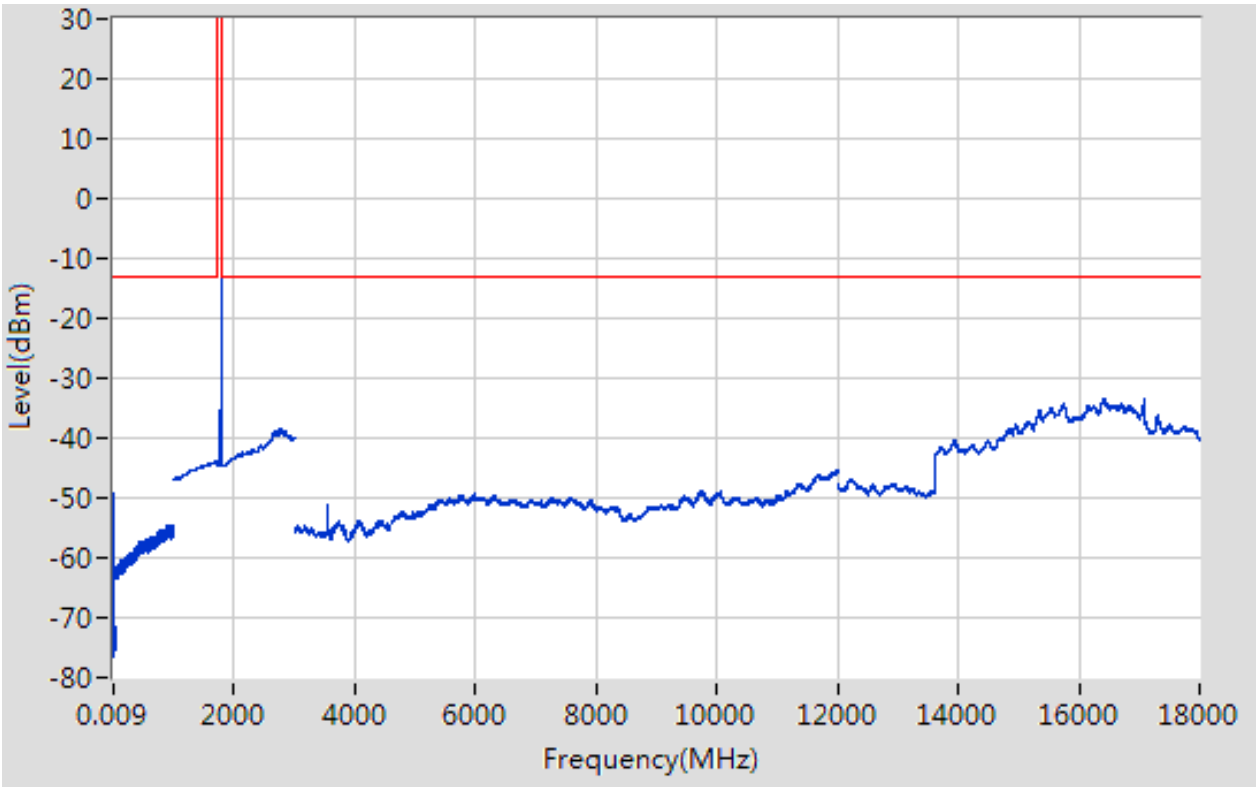
1.20. LTE Transmitter Spurious Emissions(NTNV)(Subtest:20, Channel:132322, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-51.85	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.28	-13	Pass	2985
30	1000	0.1	RMS	885.488	-54.66	-13	Pass	9700
1000	1700	1	RMS	1698.999	-43.89	-13	Pass	700
1700	1790	1	RMS	1746.2	22.67	60	Pass	601
1790	3000	1	RMS	2765.806	-38.47	-13	Pass	1210
3000	12000	1	RMS	11990.999	-45.44	-13	Pass	9000
12000	18000	1	RMS	16400.733	-33.3	-13	Pass	6000



1.21. LTE Transmitter Spurious Emissions(NTNV)(Subtest:21, Channel:132657, Bandwidth:3, 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	-52.12	-13	Pass	601
0.15	30	0.01	RMS	0.16	-49.31	-13	Pass	2985
30	1000	0.1	RMS	996.6	-54.65	-13	Pass	9700
1000	1700	1	RMS	1698.999	-43.91	-13	Pass	700
1700	1790	1	RMS	1777.25	23.18	60	Pass	601
1790	3000	1	RMS	2770.811	-38.56	-13	Pass	1210
3000	12000	1	RMS	11984.998	-45.41	-13	Pass	9000
12000	18000	1	RMS	16400.733	-33.38	-13	Pass	6000

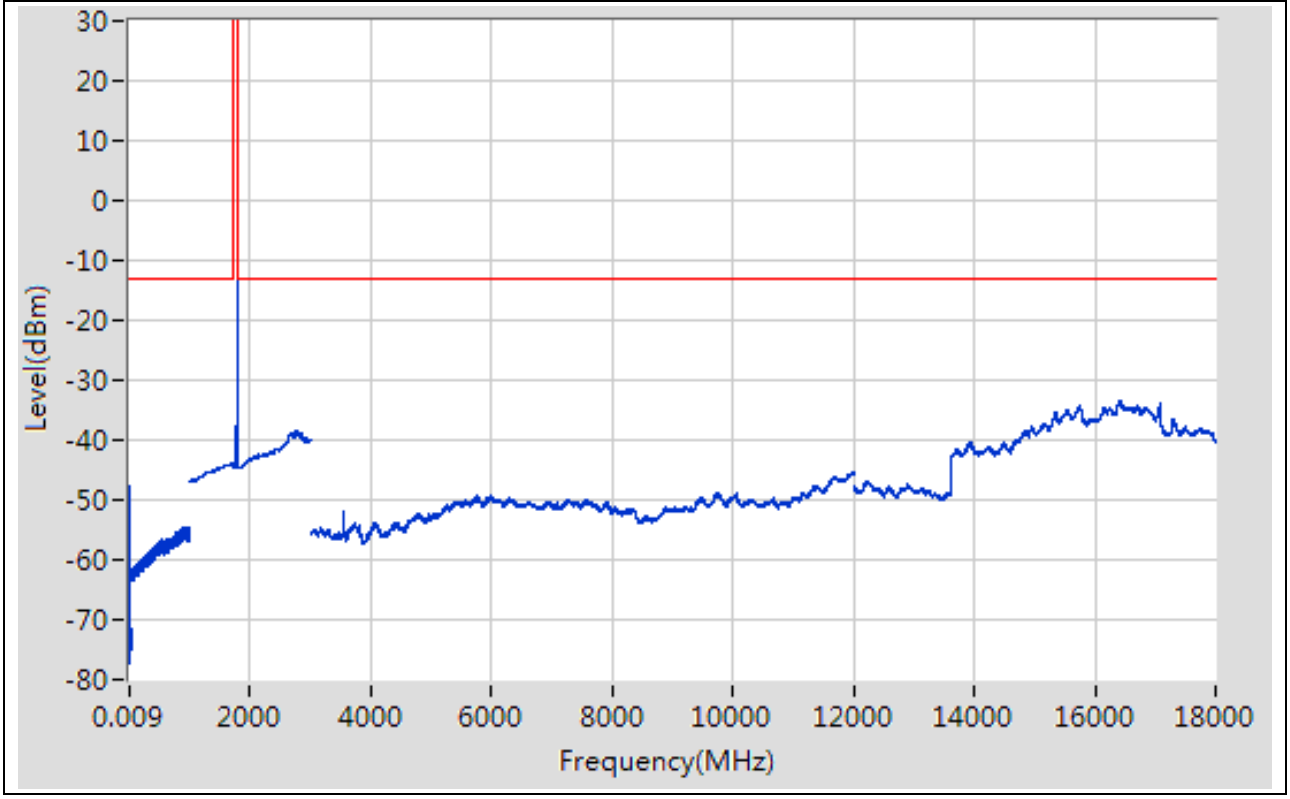


1.22. LTE Transmitter Spurious Emissions(NTNV)(Subtest:22, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-51.19	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.59	-13	Pass	2985
30	1000	0.1	RMS	903.39	-54.25	-13	Pass	9700
1000	1700	1	RMS	1700	-43.89	-13	Pass	700
1700	1790	1	RMS	1779.8	22.79	60	Pass	601
1790	3000	1	RMS	2764.806	-38.57	-13	Pass	1210
3000	12000	1	RMS	11990.999	-45.47	-13	Pass	9000
12000	18000	1	RMS	16403.734	-33.35	-13	Pass	6000

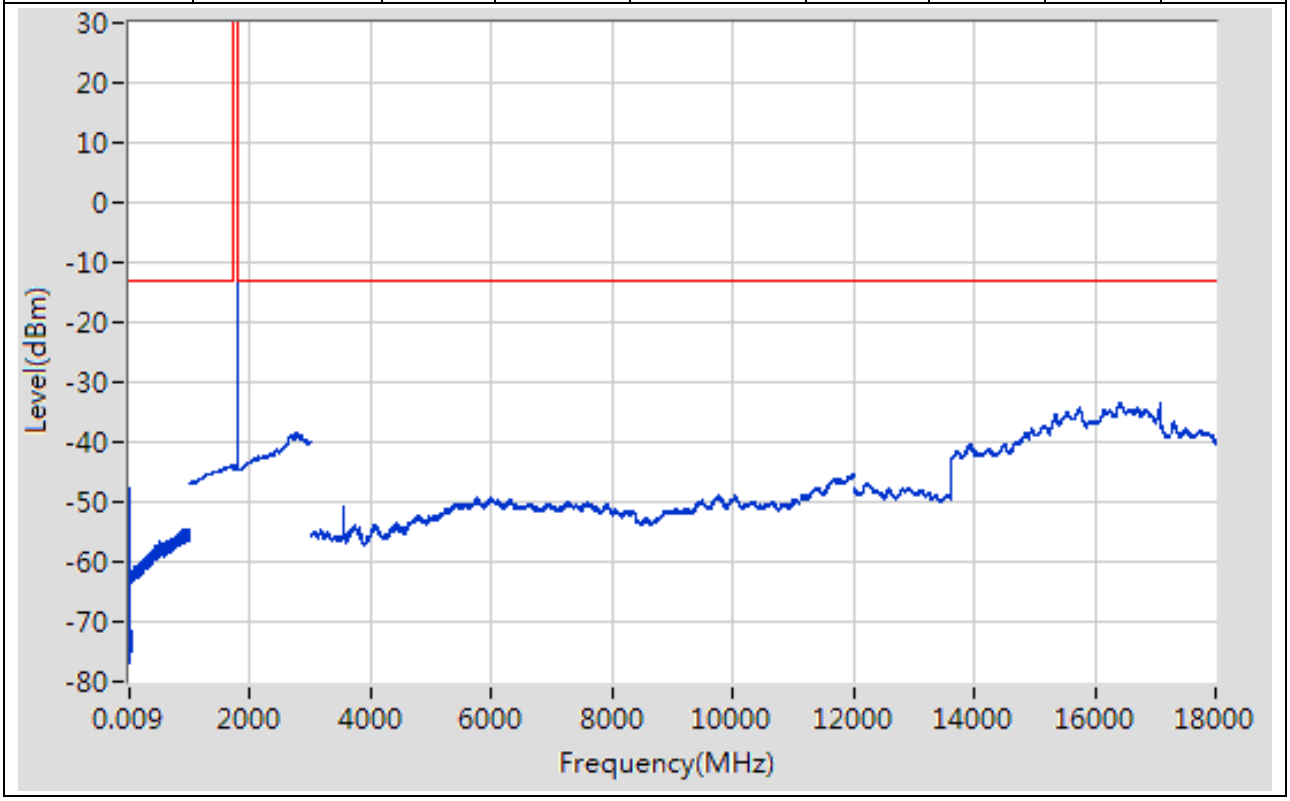
1.23. LTE Transmitter Spurious Emissions(NTNV)(Subtest:23, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-51.79	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.82	-13	Pass	2985
30	1000	0.1	RMS	925.492	-54.66	-13	Pass	9700
1000	1700	1	RMS	1697.997	-43.9	-13	Pass	700
1700	1790	1	RMS	1777.25	22.35	60	Pass	601
1790	3000	1	RMS	2769.81	-38.5	-13	Pass	1210
3000	12000	1	RMS	11981.998	-45.54	-13	Pass	9000
12000	18000	1	RMS	16398.733	-33.36	-13	Pass	6000



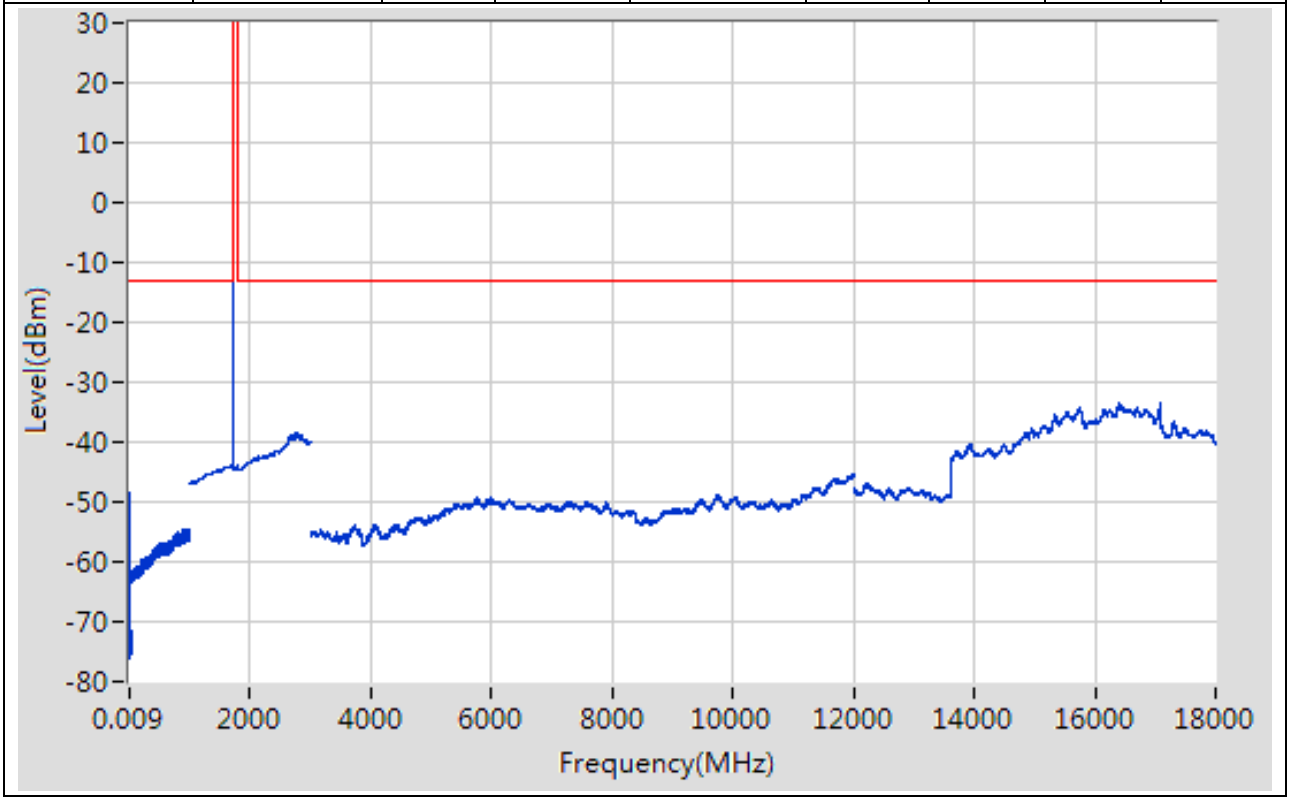
1.24. LTE Transmitter Spurious Emissions(NTNV)(Subtest:24, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.012	-51.7	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.51	-13	Pass	2985
30	1000	0.1	RMS	945.194	-54.58	-13	Pass	9700
1000	1700	1	RMS	1695.994	-43.91	-13	Pass	700
1700	1790	1	RMS	1779.8	21.58	60	Pass	601
1790	3000	1	RMS	2768.809	-38.57	-13	Pass	1210
3000	12000	1	RMS	11994.999	-45.53	-13	Pass	9000
12000	18000	1	RMS	16399.733	-33.35	-13	Pass	6000



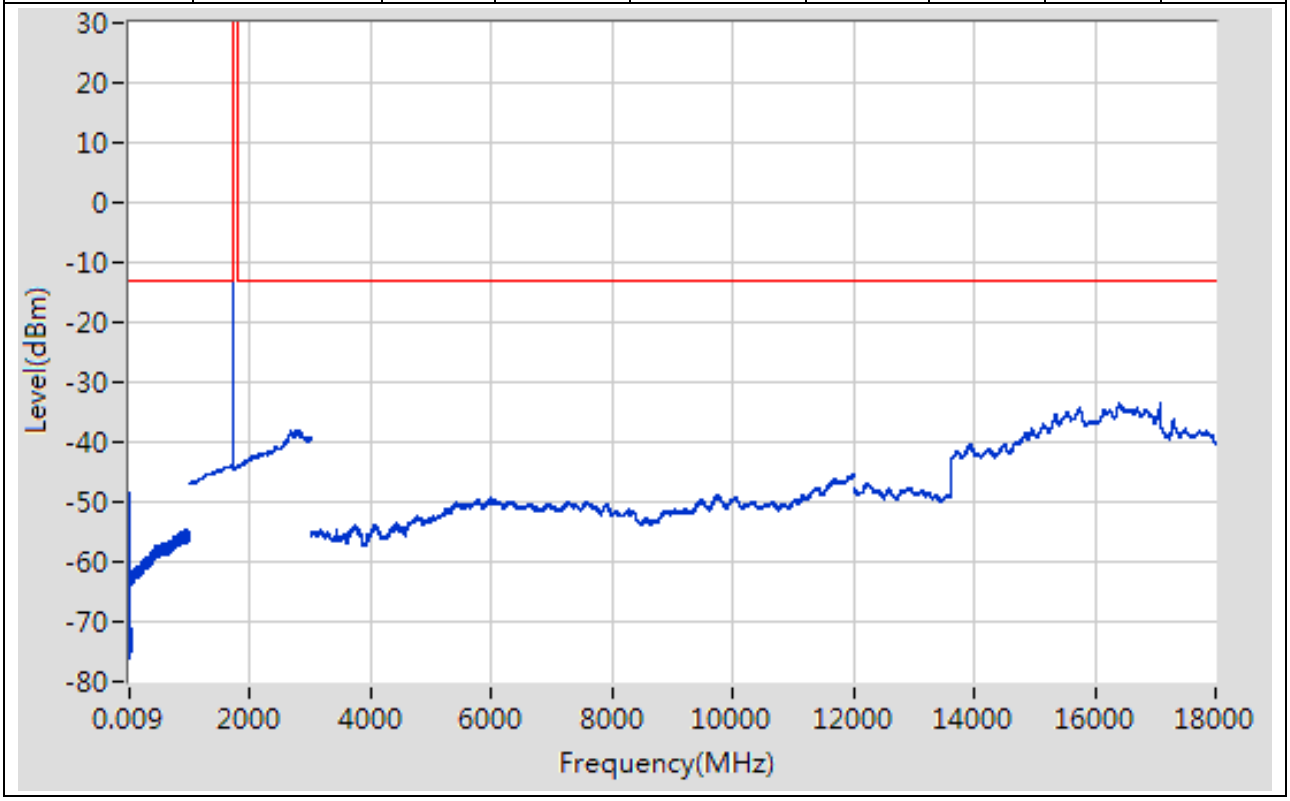
1.25. LTE Transmitter Spurious Emissions(NTNV)(Subtest:25, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-51.2	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.39	-13	Pass	2985
30	1000	0.1	RMS	938.694	-54.56	-13	Pass	9700
1000	1700	1	RMS	1700	-43.82	-13	Pass	700
1700	1790	1	RMS	1710.35	23.13	60	Pass	601
1790	3000	1	RMS	2769.81	-38.53	-13	Pass	1210
3000	12000	1	RMS	11982.998	-45.54	-13	Pass	9000
12000	18000	1	RMS	16399.733	-33.37	-13	Pass	6000



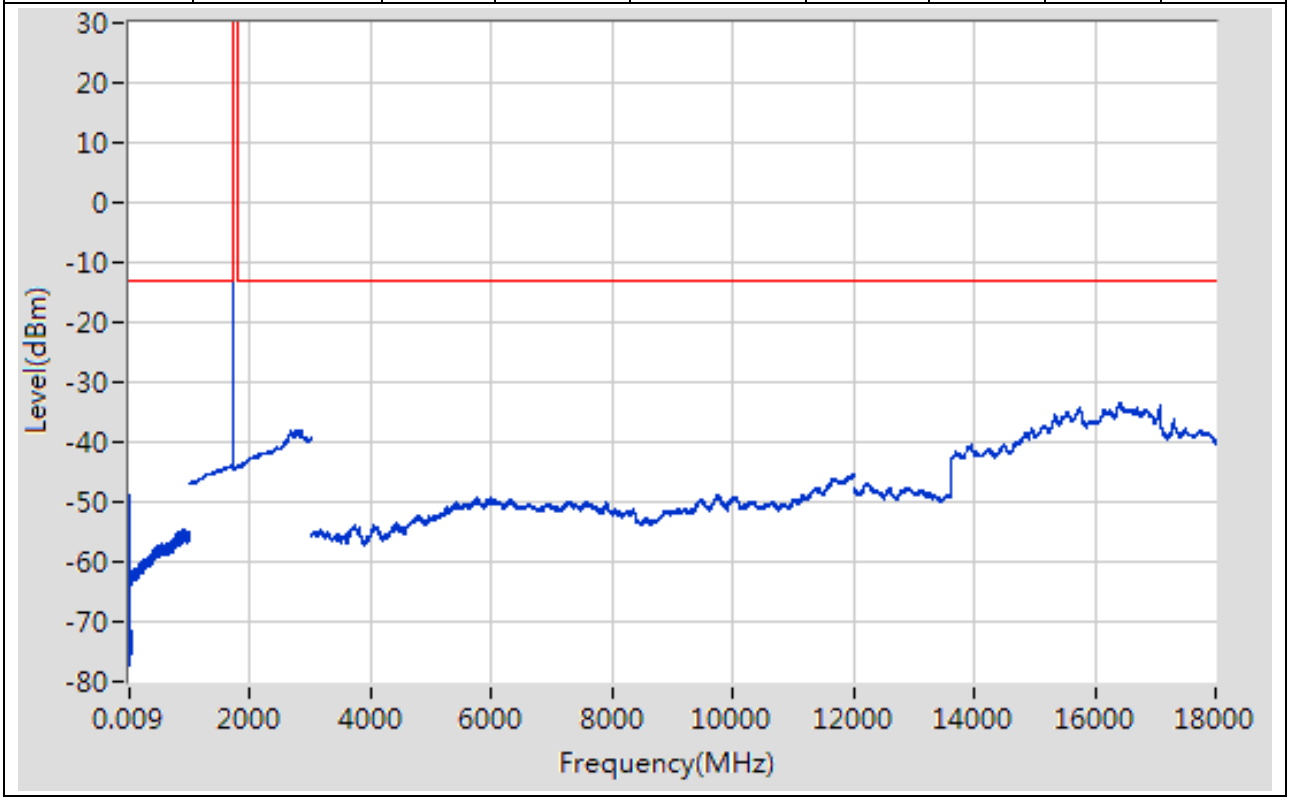
1.26. LTE Transmitter Spurious Emissions(NTNV)(Subtest:26, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-50.53	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.58	-13	Pass	2985
30	1000	0.1	RMS	904.09	-54.46	-13	Pass	9700
1000	1700	1	RMS	1695.994	-43.88	-13	Pass	700
1700	1790	1	RMS	1714.7	23.06	60	Pass	601
1790	3000	1	RMS	2766.807	-38.05	-13	Pass	1210
3000	12000	1	RMS	11982.998	-45.33	-13	Pass	9000
12000	18000	1	RMS	16399.733	-33.47	-13	Pass	6000



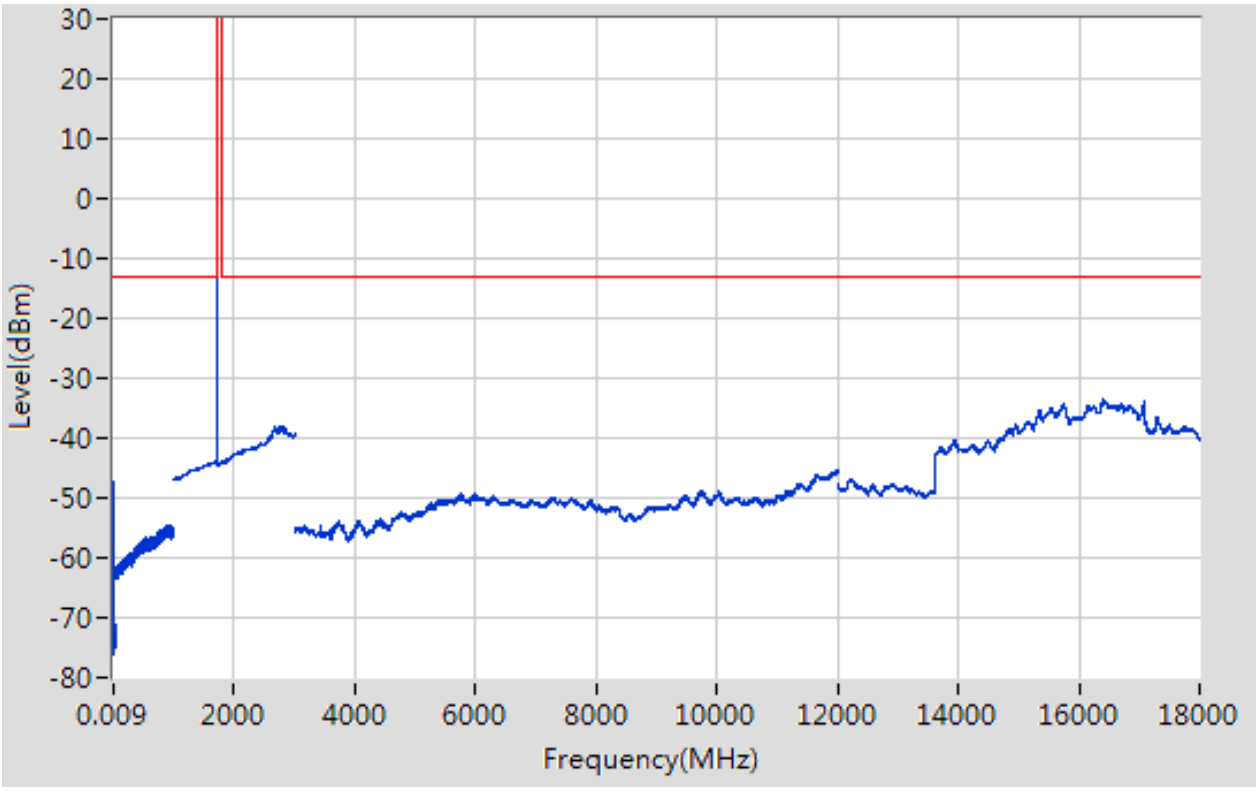
1.27. LTE Transmitter Spurious Emissions(NTNV)(Subtest:27, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-51.56	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.83	-13	Pass	2985
30	1000	0.1	RMS	908.991	-54.62	-13	Pass	9700
1000	1700	1	RMS	1700	-43.88	-13	Pass	700
1700	1790	1	RMS	1710.35	22.25	60	Pass	601
1790	3000	1	RMS	2769.81	-38.08	-13	Pass	1210
3000	12000	1	RMS	11998	-45.43	-13	Pass	9000
12000	18000	1	RMS	16399.733	-33.41	-13	Pass	6000



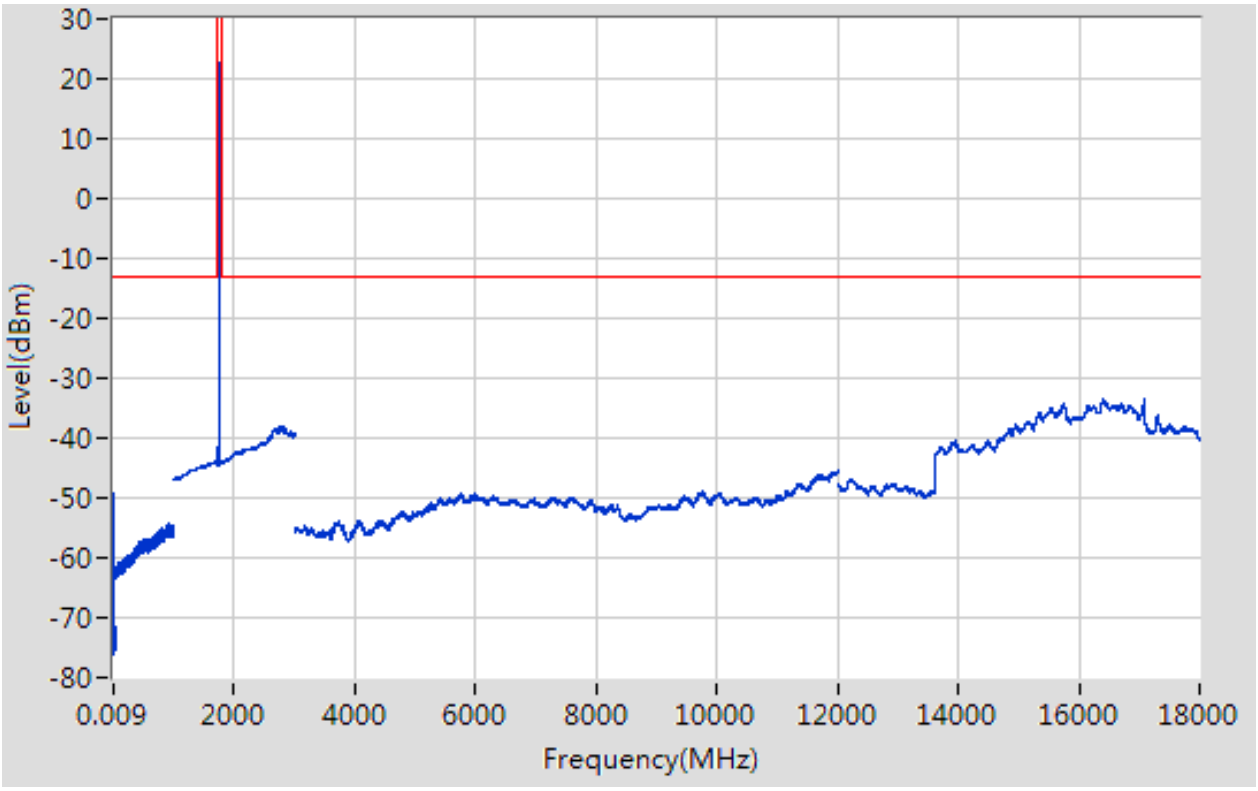
1.28. LTE Transmitter Spurious Emissions(NTNV)(Subtest:28, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-52.35	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.24	-13	Pass	2985
30	1000	0.1	RMS	943.094	-54.46	-13	Pass	9700
1000	1700	1	RMS	1694.993	-43.91	-13	Pass	700
1700	1790	1	RMS	1714.7	21.74	60	Pass	601
1790	3000	1	RMS	2769.81	-38.06	-13	Pass	1210
3000	12000	1	RMS	11998	-45.49	-13	Pass	9000
12000	18000	1	RMS	16398.733	-33.34	-13	Pass	6000



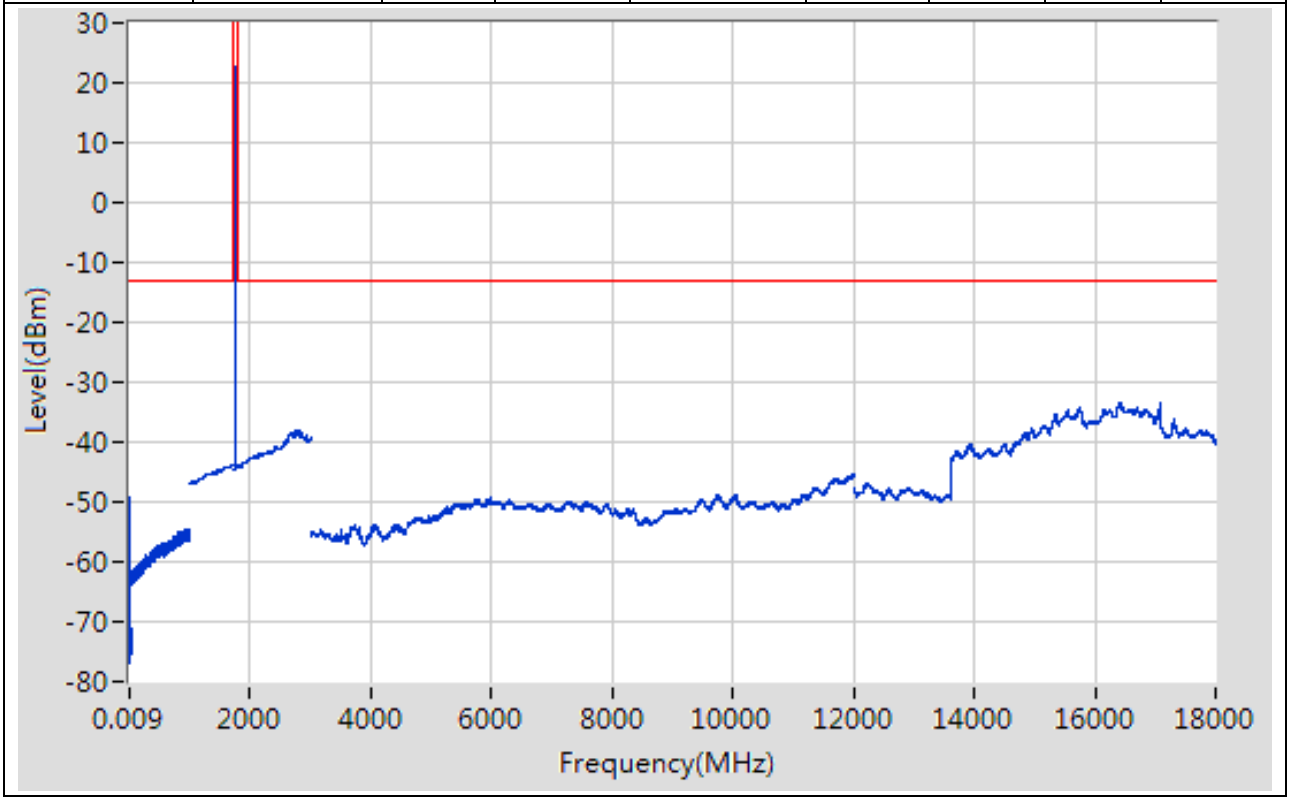
1.29. LTE Transmitter Spurious Emissions(NTNV)(Subtest:29, Channel:132322, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-51.83	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.3	-13	Pass	2985
30	1000	0.1	RMS	928.093	-54.39	-13	Pass	9700
1000	1700	1	RMS	1698.999	-43.89	-13	Pass	700
1700	1790	1	RMS	1742.9	22.74	60	Pass	601
1790	3000	1	RMS	2768.809	-38.04	-13	Pass	1210
3000	12000	1	RMS	11993.999	-45.55	-13	Pass	9000
12000	18000	1	RMS	16399.733	-33.28	-13	Pass	6000



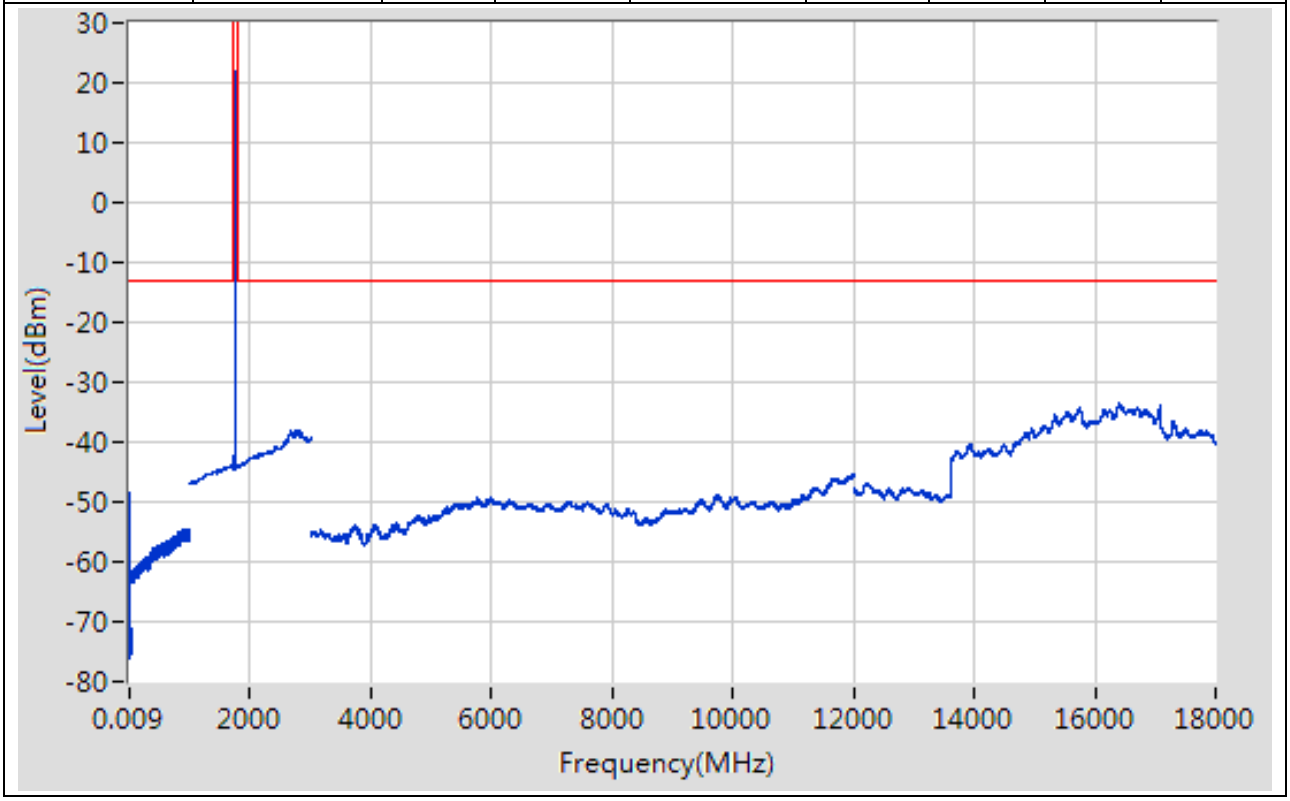
1.30. LTE Transmitter Spurious Emissions(NTNV)(Subtest:30, Channel:132322, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-52.86	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.19	-13	Pass	2985
30	1000	0.1	RMS	903.59	-54.51	-13	Pass	9700
1000	1700	1	RMS	1700	-43.91	-13	Pass	700
1700	1790	1	RMS	1747.1	22.81	60	Pass	601
1790	3000	1	RMS	2767.808	-38.04	-13	Pass	1210
3000	12000	1	RMS	11987.999	-45.41	-13	Pass	9000
12000	18000	1	RMS	16400.733	-33.37	-13	Pass	6000



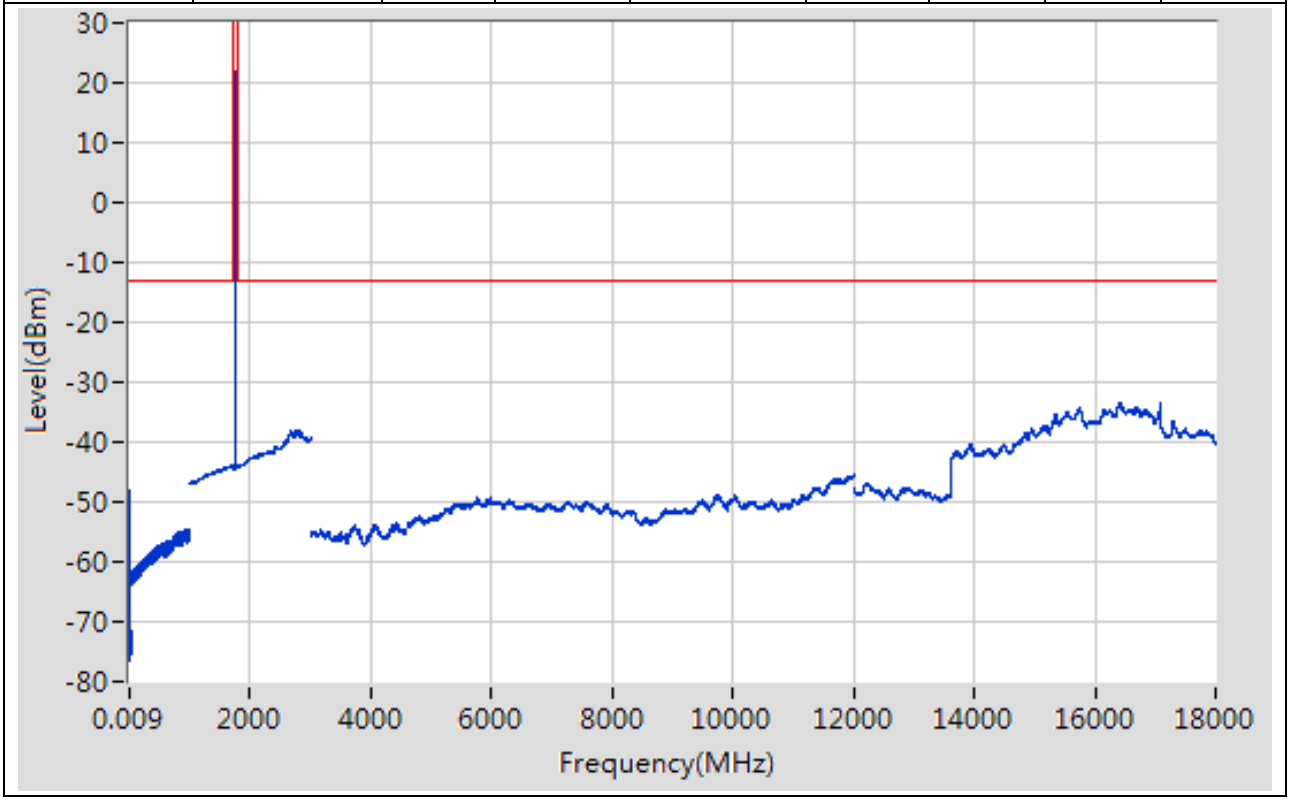
1.31. LTE Transmitter Spurious Emissions(NTNV)(Subtest:31, Channel:132322, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-51.62	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.39	-13	Pass	2985
30	1000	0.1	RMS	973.397	-54.49	-13	Pass	9700
1000	1700	1	RMS	1695.994	-43.92	-13	Pass	700
1700	1790	1	RMS	1742.9	22.07	60	Pass	601
1790	3000	1	RMS	2769.81	-38.06	-13	Pass	1210
3000	12000	1	RMS	11996	-45.49	-13	Pass	9000
12000	18000	1	RMS	16400.733	-33.39	-13	Pass	6000



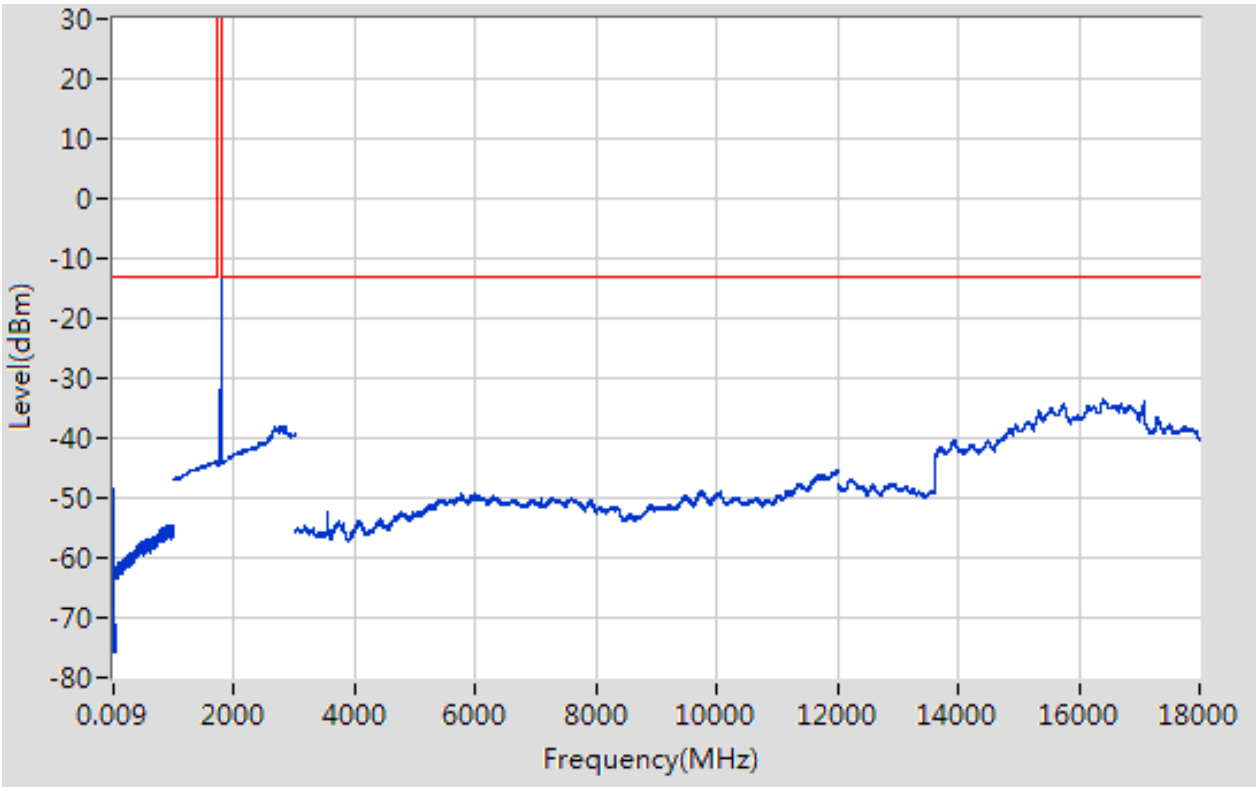
1.32. LTE Transmitter Spurious Emissions(NTNV)(Subtest:32, Channel:132322, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-51.3	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.97	-13	Pass	2985
30	1000	0.1	RMS	971.697	-54.7	-13	Pass	9700
1000	1700	1	RMS	1688.984	-43.93	-13	Pass	700
1700	1790	1	RMS	1747.1	22	60	Pass	601
1790	3000	1	RMS	2769.81	-38.1	-13	Pass	1210
3000	12000	1	RMS	12000	-45.41	-13	Pass	9000
12000	18000	1	RMS	16405.734	-33.36	-13	Pass	6000



1.33. LTE Transmitter Spurious Emissions(NTNV)(Subtest:33, Channel:132647, 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	-52.35	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.51	-13	Pass	2985
30	1000	0.1	RMS	942.394	-54.54	-13	Pass	9700
1000	1700	1	RMS	1697.997	-43.92	-13	Pass	700
1700	1790	1	RMS	1775.3	23.12	60	Pass	601
1790	3000	1	RMS	2765.806	-38.06	-13	Pass	1210
3000	12000	1	RMS	11978.998	-45.51	-13	Pass	9000
12000	18000	1	RMS	16402.734	-33.3	-13	Pass	6000

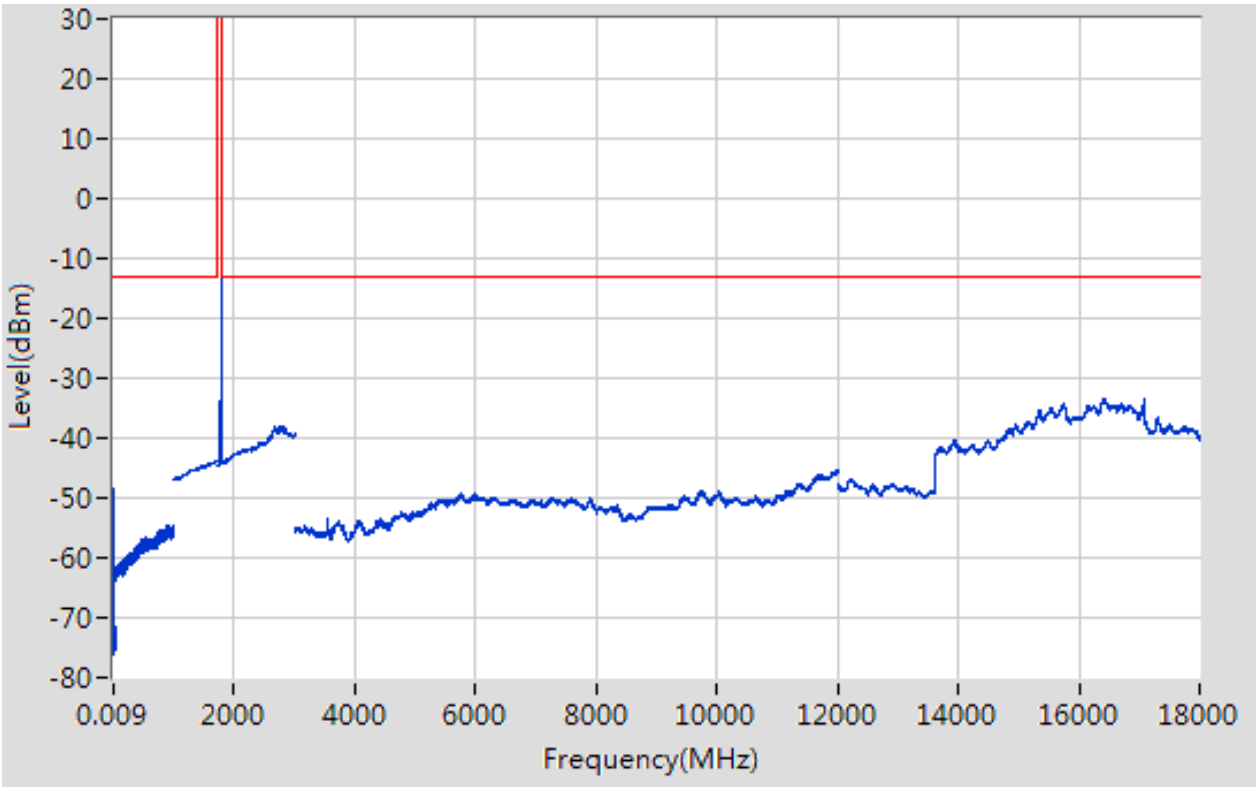


1.34. LTE Transmitter Spurious Emissions(NTNV)(Subtest:34, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-52.5	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.98	-13	Pass	2985
30	1000	0.1	RMS	977.098	-54.47	-13	Pass	9700
1000	1700	1	RMS	1693.991	-43.9	-13	Pass	700
1700	1790	1	RMS	1779.65	22.84	60	Pass	601
1790	3000	1	RMS	2768.809	-38.08	-13	Pass	1210
3000	12000	1	RMS	11987.999	-45.53	-13	Pass	9000
12000	18000	1	RMS	16400.733	-33.42	-13	Pass	6000

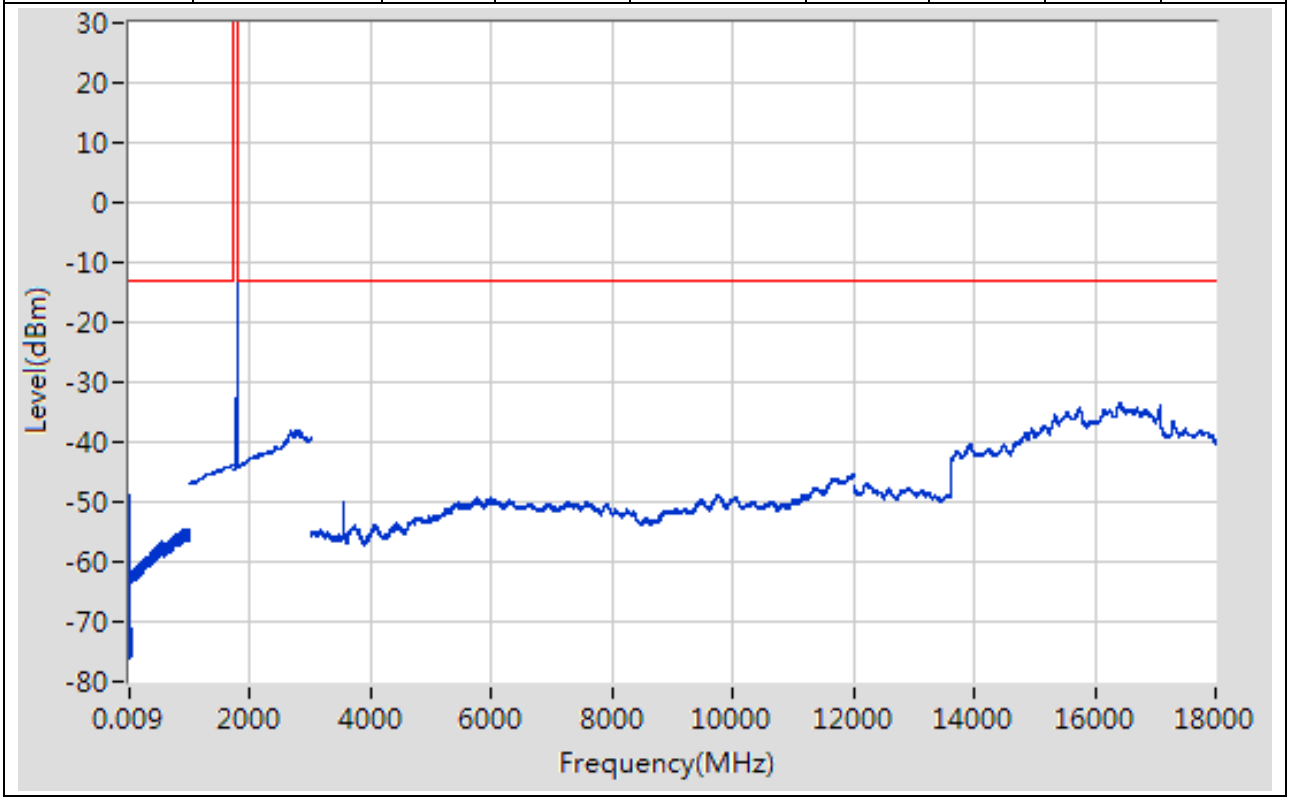
1.35. LTE Transmitter Spurious Emissions(NTNV)(Subtest:35, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-51.88	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.59	-13	Pass	2985
30	1000	0.1	RMS	987.299	-54.52	-13	Pass	9700
1000	1700	1	RMS	1700	-43.93	-13	Pass	700
1700	1790	1	RMS	1775.3	22.03	60	Pass	601
1790	3000	1	RMS	2769.81	-38.04	-13	Pass	1210
3000	12000	1	RMS	11980.998	-45.47	-13	Pass	9000
12000	18000	1	RMS	16402.734	-33.43	-13	Pass	6000



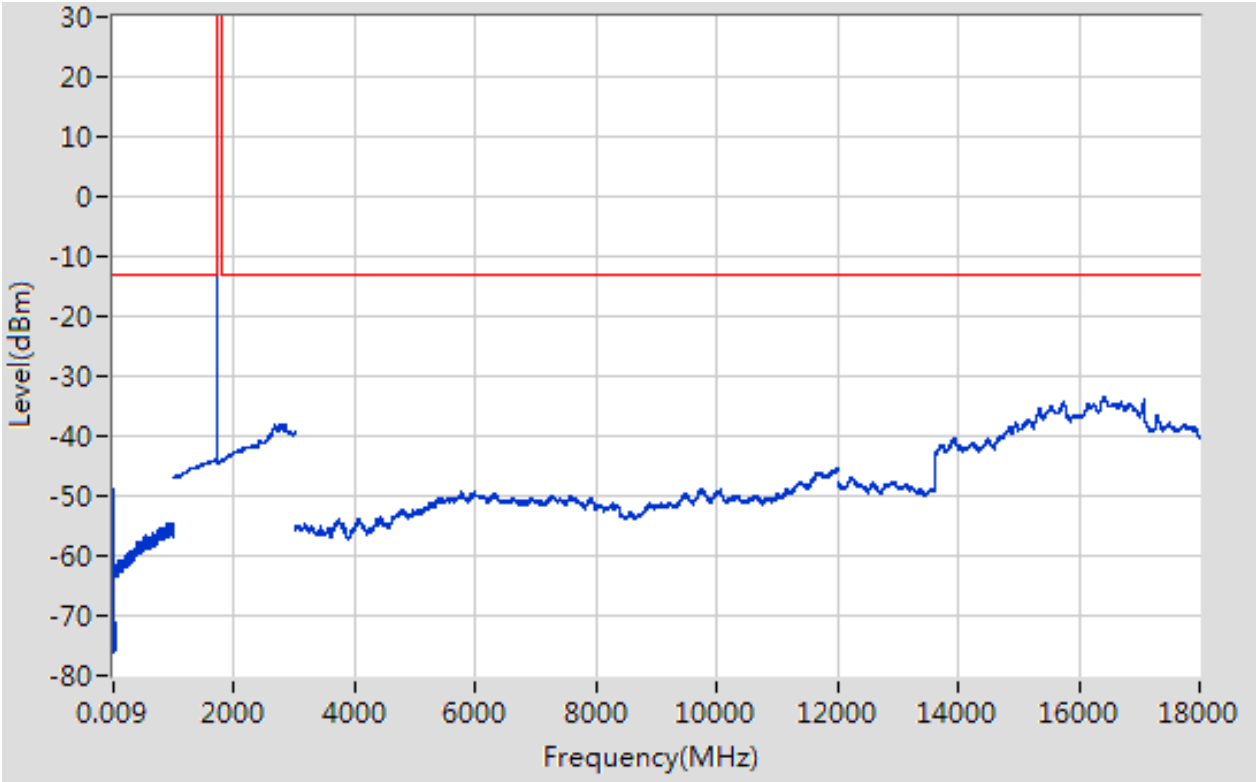
1.36. LTE Transmitter Spurious Emissions(NTNV)(Subtest:36, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-52.35	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.82	-13	Pass	2985
30	1000	0.1	RMS	903.09	-54.52	-13	Pass	9700
1000	1700	1	RMS	1689.986	-43.9	-13	Pass	700
1700	1790	1	RMS	1779.65	21.61	60	Pass	601
1790	3000	1	RMS	2769.81	-38.05	-13	Pass	1210
3000	12000	1	RMS	12000	-45.45	-13	Pass	9000
12000	18000	1	RMS	16403.734	-33.39	-13	Pass	6000



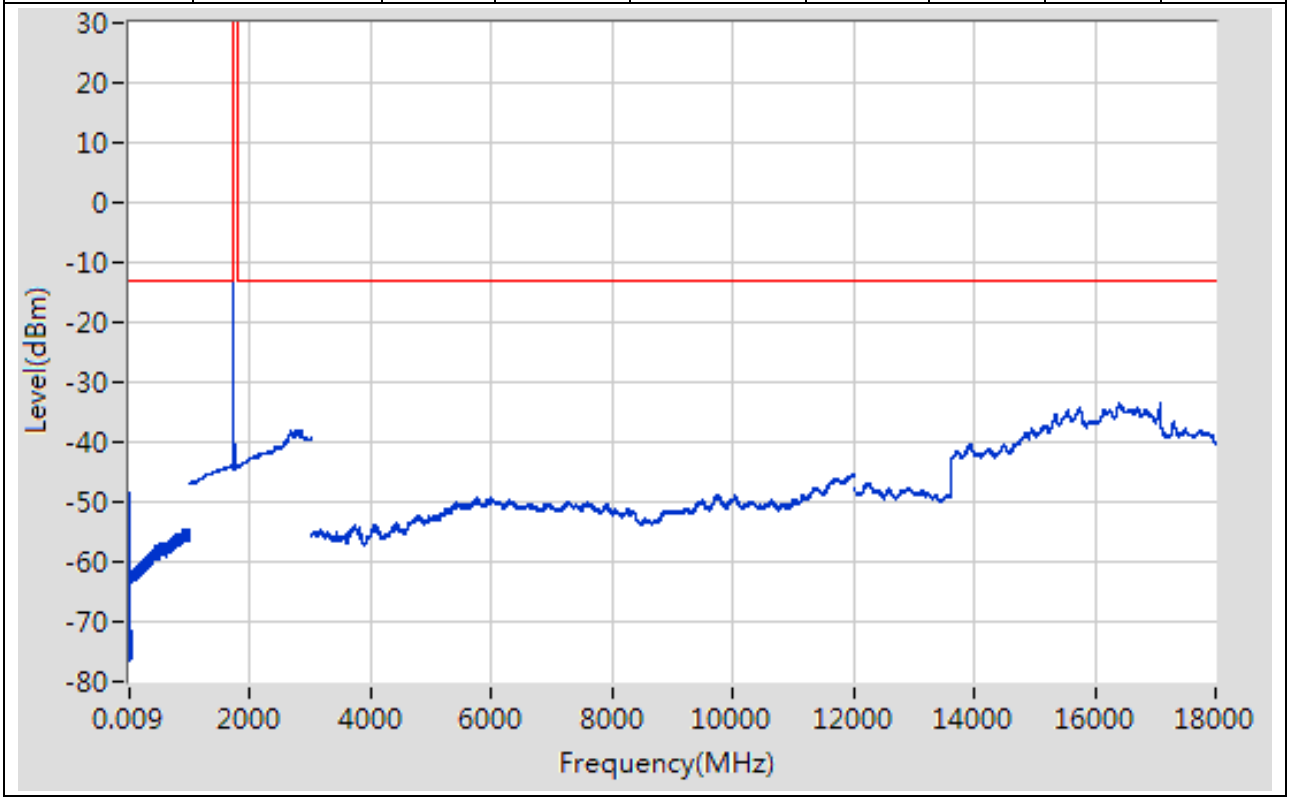
1.37. LTE Transmitter Spurious Emissions(NTNV)(Subtest:37, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-51.69	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.68	-13	Pass	2985
30	1000	0.1	RMS	981.798	-54.49	-13	Pass	9700
1000	1700	1	RMS	1692.99	-43.68	-13	Pass	700
1700	1790	1	RMS	1710.65	23.22	60	Pass	601
1790	3000	1	RMS	2769.81	-38.04	-13	Pass	1210
3000	12000	1	RMS	11997	-45.49	-13	Pass	9000
12000	18000	1	RMS	16400.733	-33.4	-13	Pass	6000



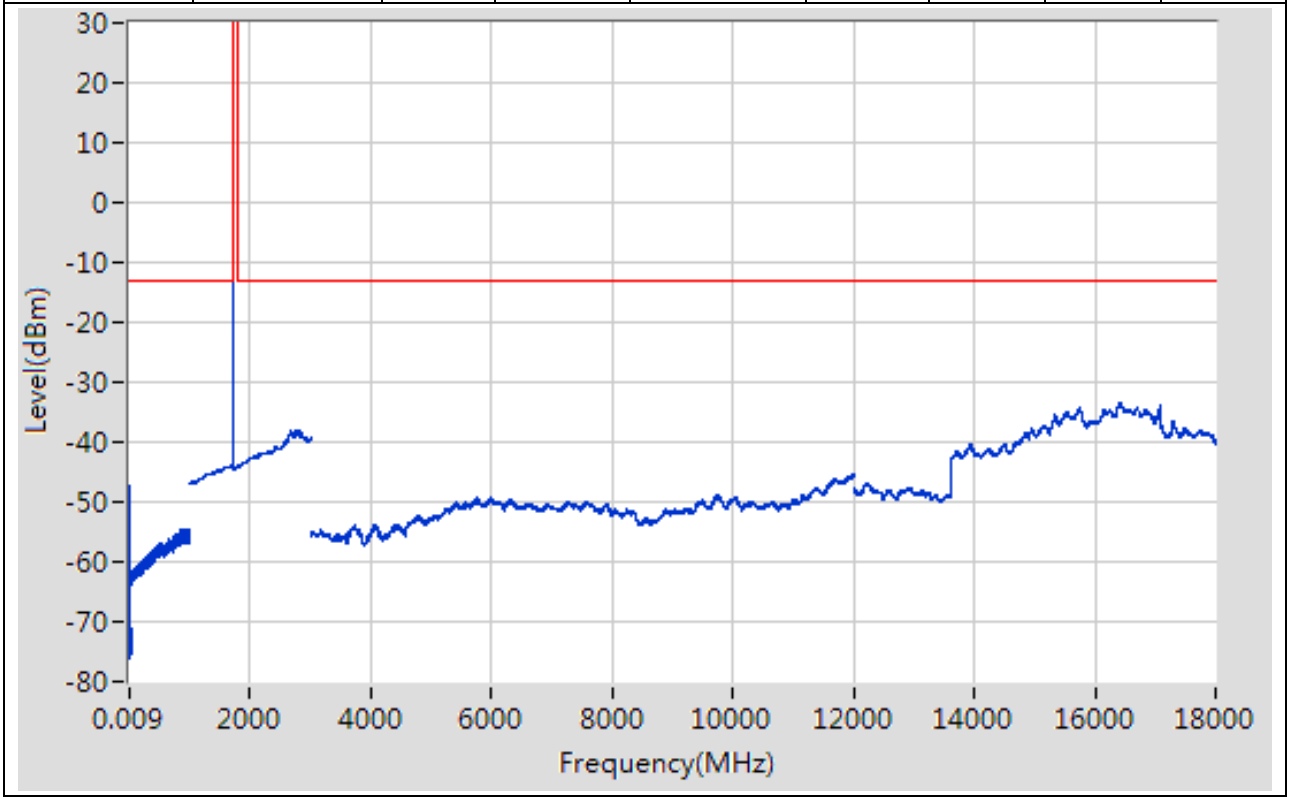
1.38. LTE Transmitter Spurious Emissions(NTNV)(Subtest:38, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-52.02	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.57	-13	Pass	2985
30	1000	0.1	RMS	903.69	-54.45	-13	Pass	9700
1000	1700	1	RMS	1700	-43.87	-13	Pass	700
1700	1790	1	RMS	1719.35	22.99	60	Pass	601
1790	3000	1	RMS	2767.808	-38.05	-13	Pass	1210
3000	12000	1	RMS	11997	-45.53	-13	Pass	9000
12000	18000	1	RMS	16400.733	-33.32	-13	Pass	6000



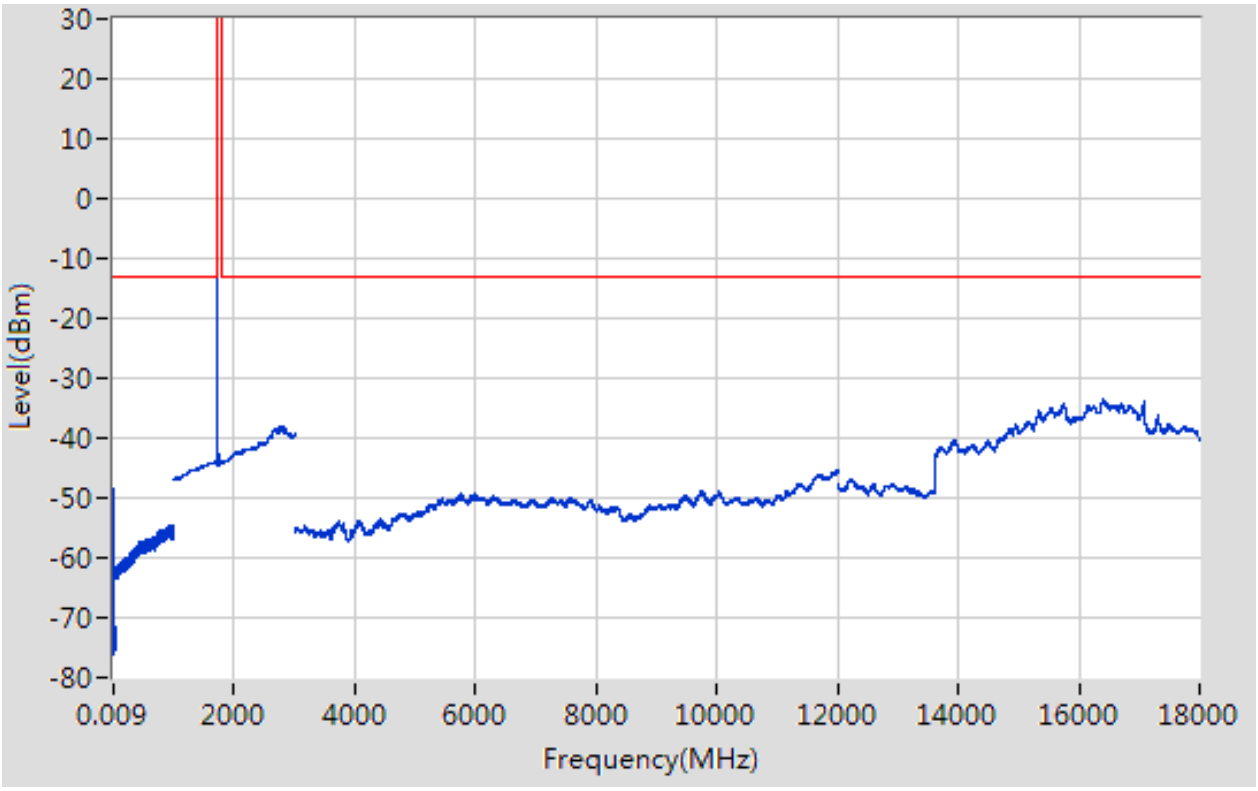
1.39. LTE Transmitter Spurious Emissions(NTNV)(Subtest:39, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-50.47	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.41	-13	Pass	2985
30	1000	0.1	RMS	947.995	-54.48	-13	Pass	9700
1000	1700	1	RMS	1698.999	-43.87	-13	Pass	700
1700	1790	1	RMS	1710.65	21.83	60	Pass	601
1790	3000	1	RMS	2769.81	-38.06	-13	Pass	1210
3000	12000	1	RMS	11998	-45.48	-13	Pass	9000
12000	18000	1	RMS	16410.735	-33.39	-13	Pass	6000



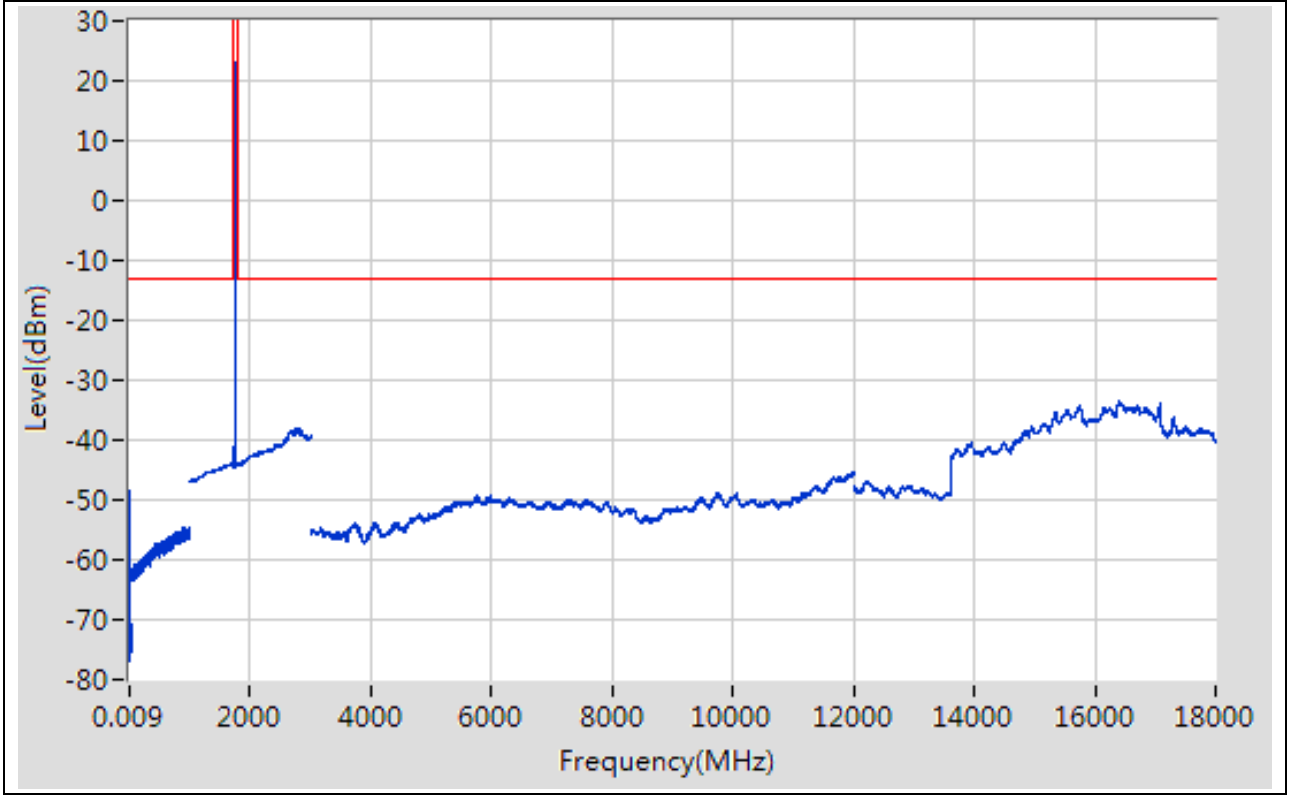
1.40. LTE Transmitter Spurious Emissions(NTNV)(Subtest:40, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-52.5	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.36	-13	Pass	2985
30	1000	0.1	RMS	1000	-54.47	-13	Pass	9700
1000	1700	1	RMS	1700	-43.84	-13	Pass	700
1700	1790	1	RMS	1719.35	21.81	60	Pass	601
1790	3000	1	RMS	2768.809	-38.05	-13	Pass	1210
3000	12000	1	RMS	11998	-45.39	-13	Pass	9000
12000	18000	1	RMS	16406.734	-33.37	-13	Pass	6000



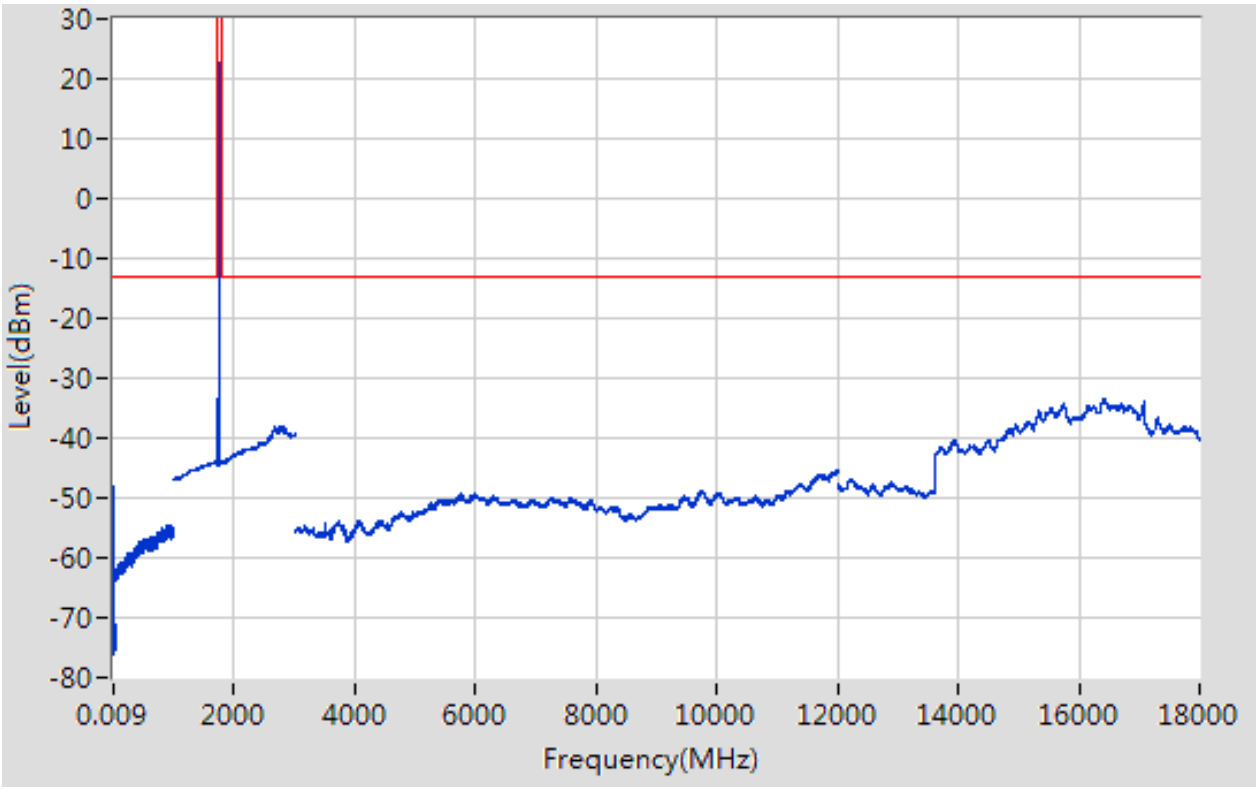
1.41. LTE Transmitter Spurious Emissions(NTNV)(Subtest:41, Channel:132322, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-51.59	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.36	-13	Pass	2985
30	1000	0.1	RMS	886.688	-54.48	-13	Pass	9700
1000	1700	1	RMS	1700	-43.9	-13	Pass	700
1700	1790	1	RMS	1740.65	22.92	60	Pass	601
1790	3000	1	RMS	2769.81	-38.01	-13	Pass	1210
3000	12000	1	RMS	11972.997	-45.38	-13	Pass	9000
12000	18000	1	RMS	16402.734	-33.44	-13	Pass	6000



1.42. LTE Transmitter Spurious Emissions(NTNV)(Subtest:42, Channel:132322, 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	-51.59	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.05	-13	Pass	2985
30	1000	0.1	RMS	892.689	-54.43	-13	Pass	9700
1000	1700	1	RMS	1695.994	-43.92	-13	Pass	700
1700	1790	1	RMS	1749.35	22.77	60	Pass	601
1790	3000	1	RMS	2767.808	-38.01	-13	Pass	1210
3000	12000	1	RMS	12000	-45.46	-13	Pass	9000
12000	18000	1	RMS	16401.734	-33.3	-13	Pass	6000

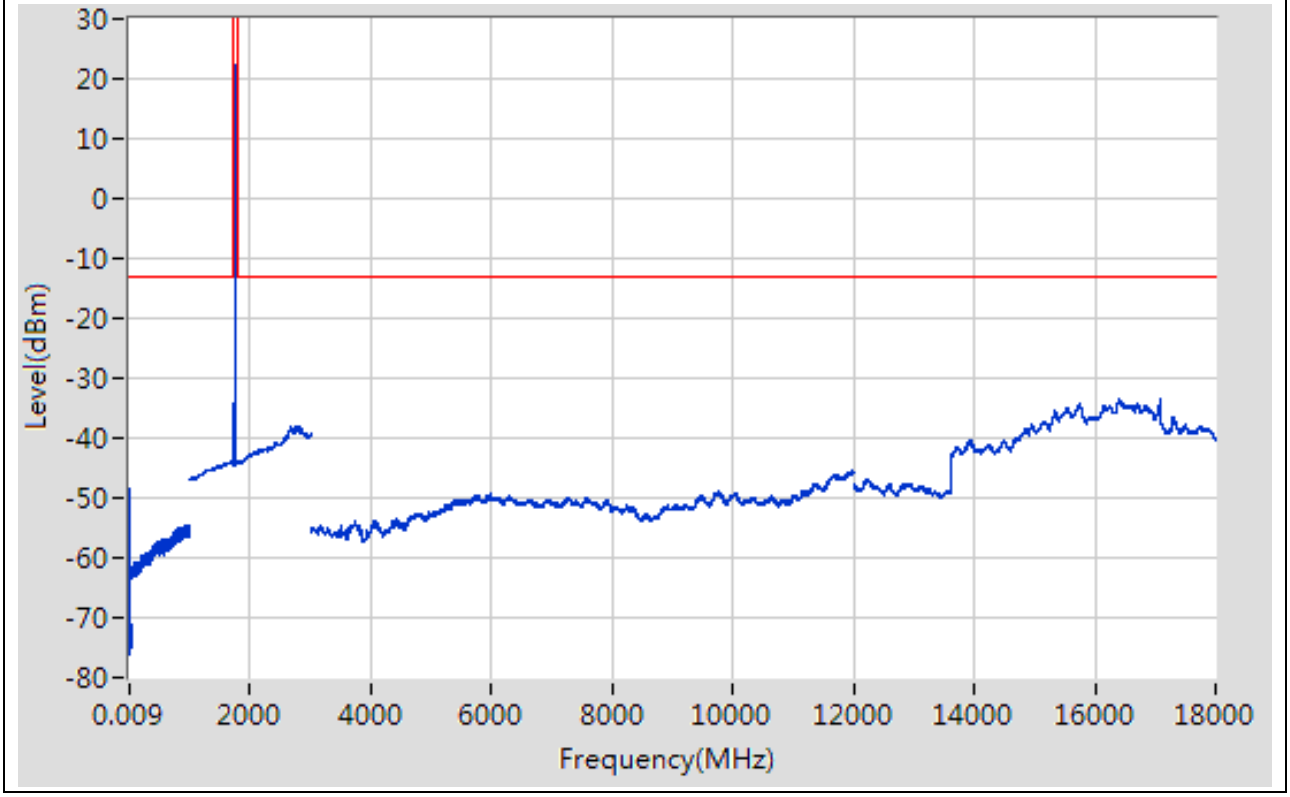


1.43. LTE Transmitter Spurious Emissions(NTNV)(Subtest:43, Channel:132322, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-51.29	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.19	-13	Pass	2985
30	1000	0.1	RMS	991.799	-54.38	-13	Pass	9700
1000	1700	1	RMS	1693.991	-43.95	-13	Pass	700
1700	1790	1	RMS	1740.65	22.35	60	Pass	601
1790	3000	1	RMS	2764.806	-38.04	-13	Pass	1210
3000	12000	1	RMS	11985.998	-45.41	-13	Pass	9000
12000	18000	1	RMS	16400.733	-33.33	-13	Pass	6000

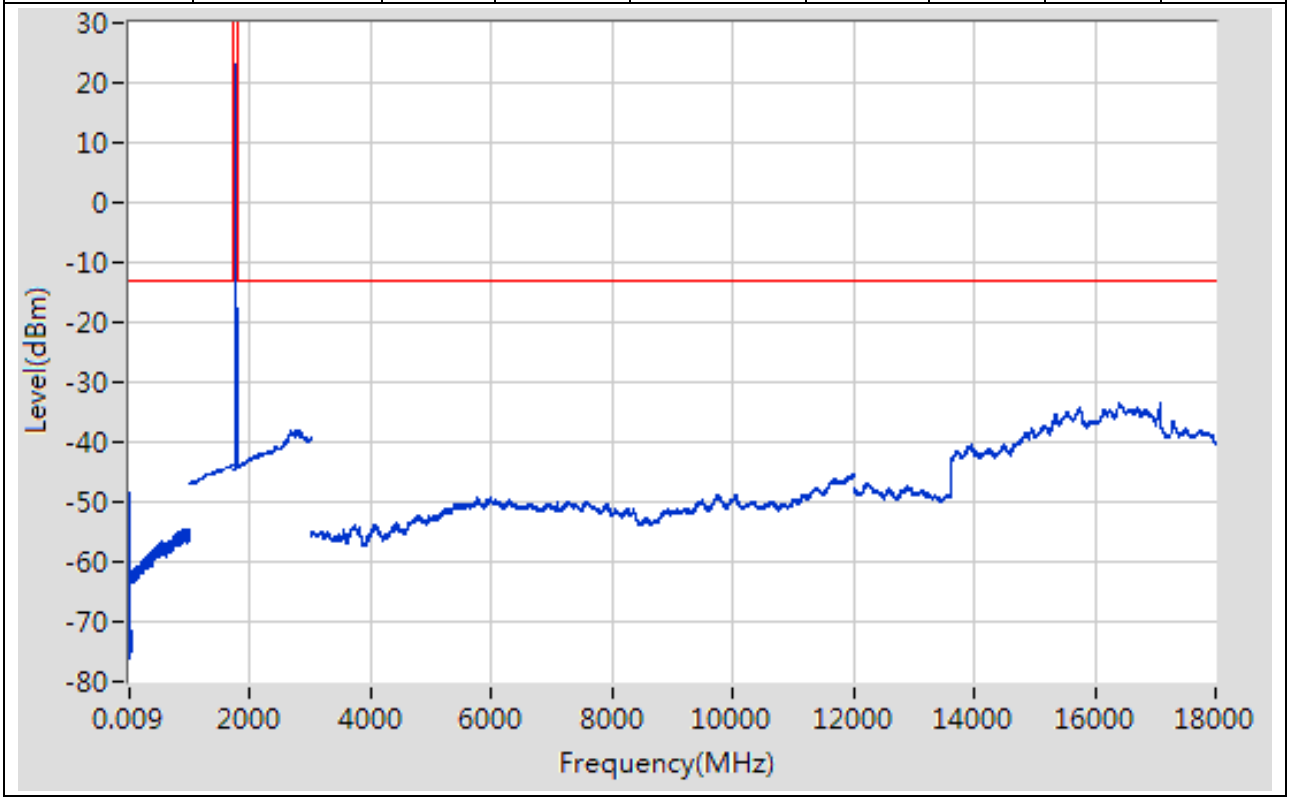
1.44. LTE Transmitter Spurious Emissions(NTNV)(Subtest:44, Channel:132322, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-51.35	-13	Pass	601
0.15	30	0.01	RMS	0.16	-48.61	-13	Pass	2985
30	1000	0.1	RMS	899.39	-54.44	-13	Pass	9700
1000	1700	1	RMS	1692.99	-43.91	-13	Pass	700
1700	1790	1	RMS	1749.35	22.35	60	Pass	601
1790	3000	1	RMS	2766.807	-38.04	-13	Pass	1210
3000	12000	1	RMS	11987.999	-45.5	-13	Pass	9000
12000	18000	1	RMS	16406.734	-33.41	-13	Pass	6000



1.45. LTE Transmitter Spurious Emissions(NTNV)(Subtest:45, Channel:132622, 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	0.012	-52.31	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.6	-13	Pass	2985
30	1000	0.1	RMS	990.299	-54.49	-13	Pass	9700
1000	1700	1	RMS	1700	-43.89	-13	Pass	700
1700	1790	1	RMS	1770.65	22.95	60	Pass	601
1790	3000	1	RMS	2769.81	-38.06	-13	Pass	1210
3000	12000	1	RMS	11996	-45.4	-13	Pass	9000
12000	18000	1	RMS	16402.734	-33.33	-13	Pass	6000

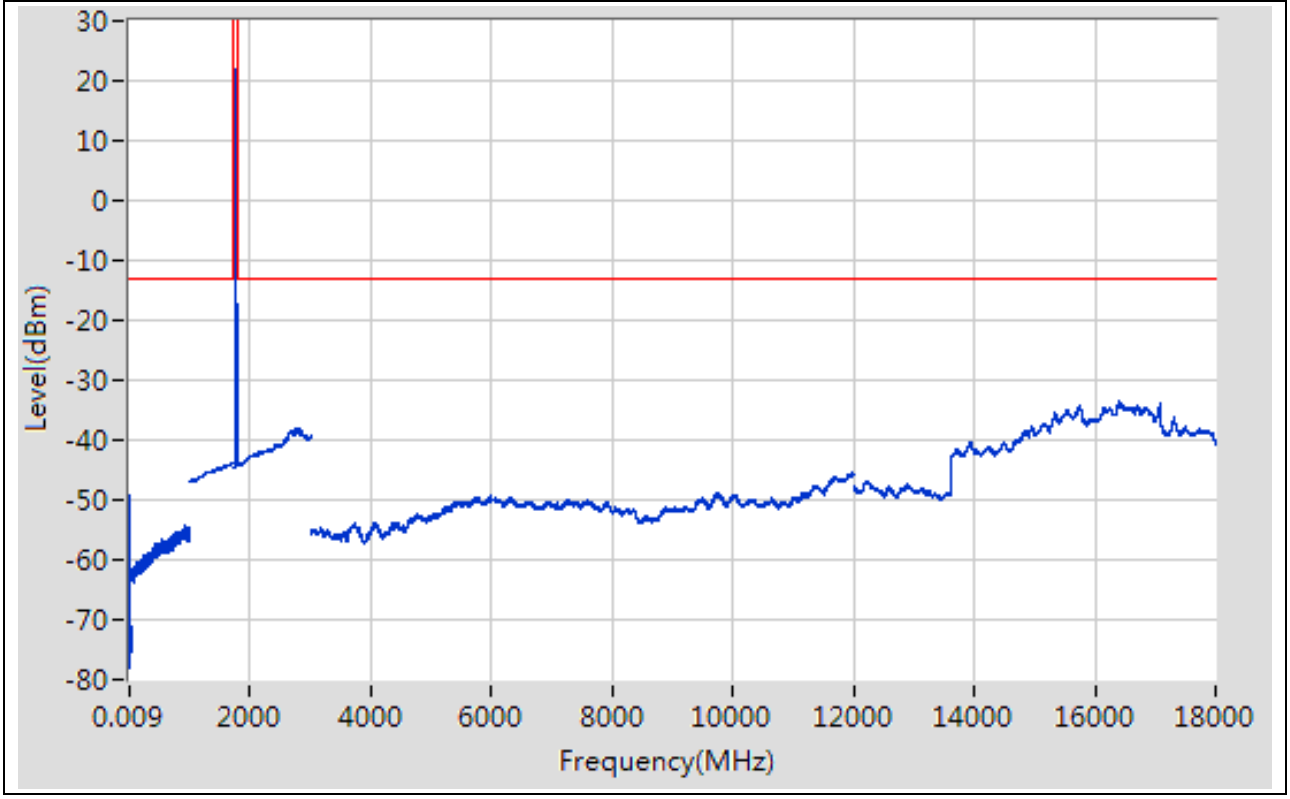


1.46. LTE Transmitter Spurious Emissions(NTNV)(Subtest:46, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-51.79	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.68	-13	Pass	2985
30	1000	0.1	RMS	922.692	-54.64	-13	Pass	9700
1000	1700	1	RMS	1700	-43.92	-13	Pass	700
1700	1790	1	RMS	1779.35	23.07	60	Pass	601
1790	3000	1	RMS	2767.808	-38.09	-13	Pass	1210
3000	12000	1	RMS	12000	-45.43	-13	Pass	9000
12000	18000	1	RMS	16401.734	-33.39	-13	Pass	6000

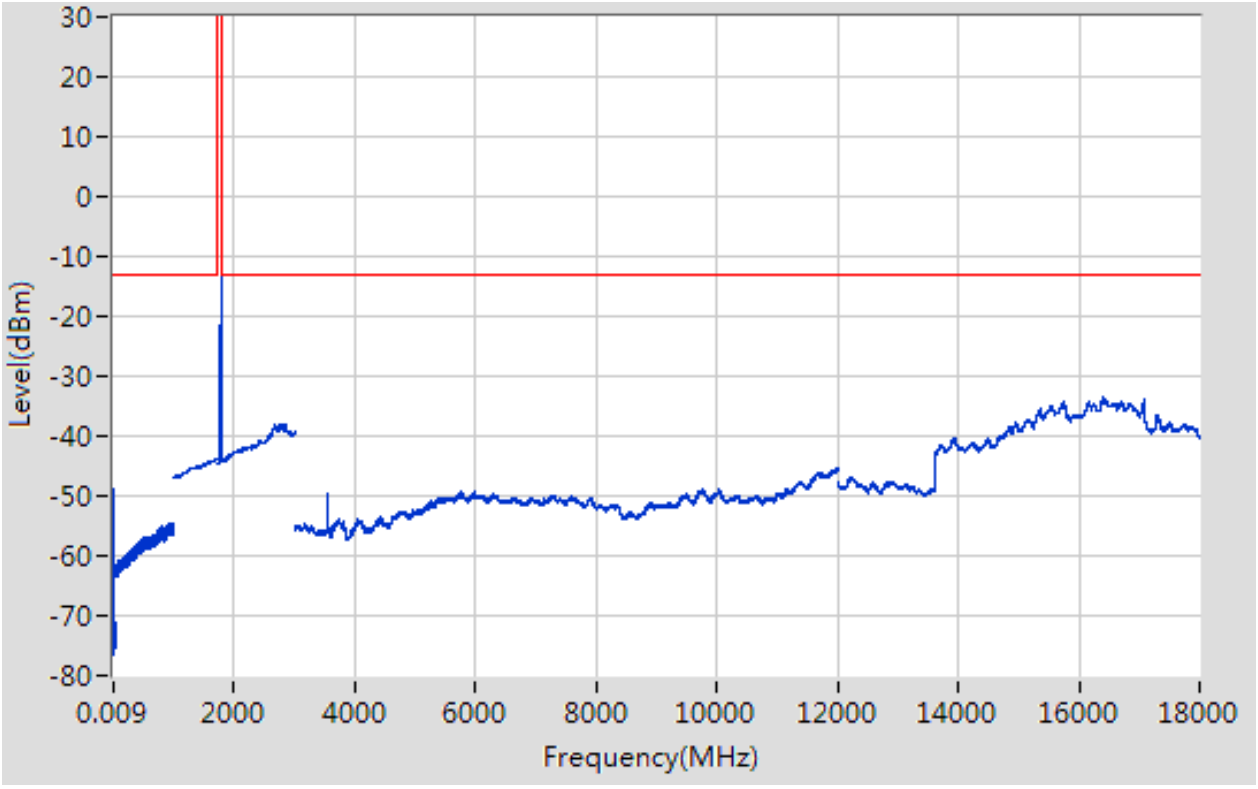
1.47. LTE Transmitter Spurious Emissions(NTNV)(Subtest:47, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-50.77	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.16	-13	Pass	2985
30	1000	0.1	RMS	923.892	-54.37	-13	Pass	9700
1000	1700	1	RMS	1696.996	-43.9	-13	Pass	700
1700	1790	1	RMS	1770.65	21.78	60	Pass	601
1790	3000	1	RMS	2767.808	-38.07	-13	Pass	1210
3000	12000	1	RMS	11987.999	-45.49	-13	Pass	9000
12000	18000	1	RMS	16399.733	-33.34	-13	Pass	6000



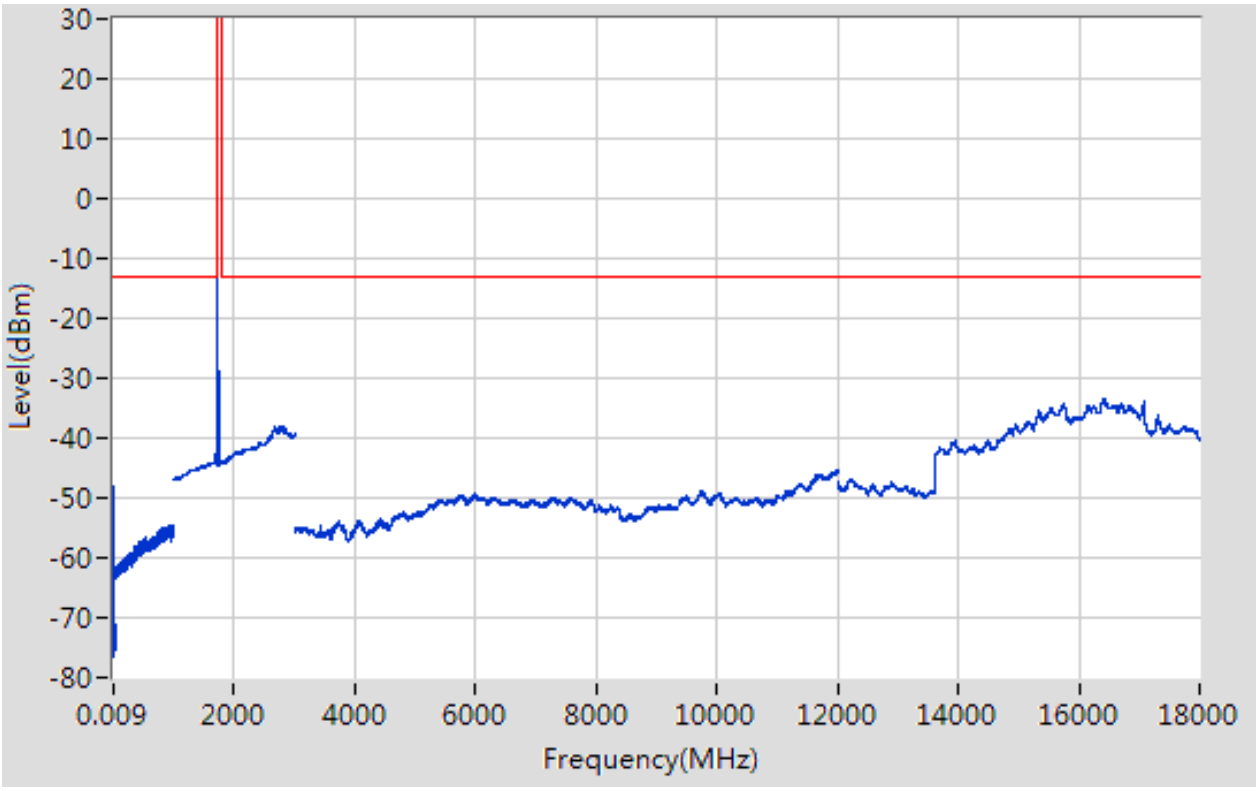
1.48. LTE Transmitter Spurious Emissions(NTNV)(Subtest:48, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-52.29	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.74	-13	Pass	2985
30	1000	0.1	RMS	999.9	-54.56	-13	Pass	9700
1000	1700	1	RMS	1696.996	-43.93	-13	Pass	700
1700	1790	1	RMS	1779.35	21.67	60	Pass	601
1790	3000	1	RMS	2767.808	-38	-13	Pass	1210
3000	12000	1	RMS	11997	-45.52	-13	Pass	9000
12000	18000	1	RMS	16405.734	-33.47	-13	Pass	6000



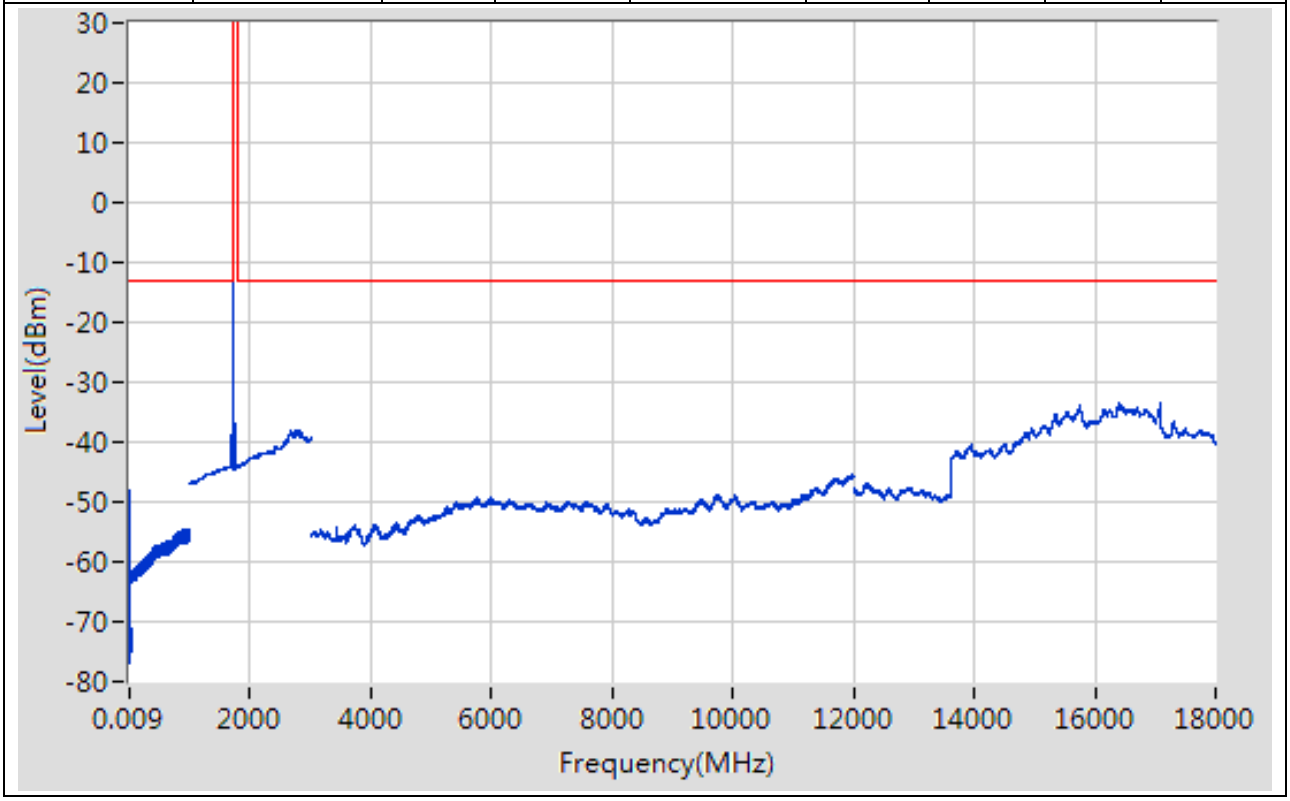
1.49. LTE Transmitter Spurious Emissions(NTNV)(Subtest:49, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-52	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.1	-13	Pass	2985
30	1000	0.1	RMS	952.595	-54.61	-13	Pass	9700
1000	1700	1	RMS	1697.997	-42.32	-13	Pass	700
1700	1790	1	RMS	1710.8	23.24	60	Pass	601
1790	3000	1	RMS	2767.808	-38.04	-13	Pass	1210
3000	12000	1	RMS	11999	-45.44	-13	Pass	9000
12000	18000	1	RMS	16399.733	-33.36	-13	Pass	6000



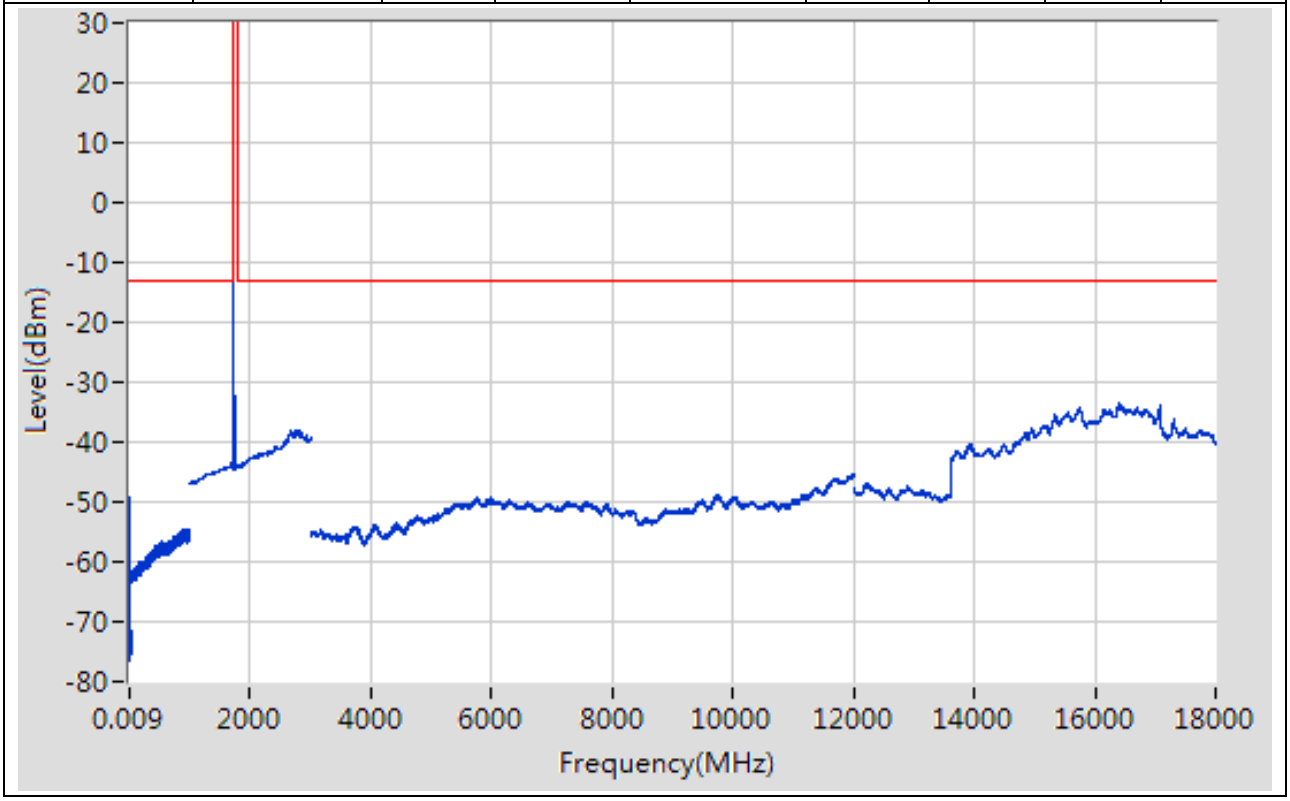
1.50. LTE Transmitter Spurious Emissions(NTNV)(Subtest:50, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-51.71	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.95	-13	Pass	2985
30	1000	0.1	RMS	933.893	-54.49	-13	Pass	9700
1000	1700	1	RMS	1697.997	-38.63	-13	Pass	700
1700	1790	1	RMS	1724.15	23.07	60	Pass	601
1790	3000	1	RMS	2768.809	-38.03	-13	Pass	1210
3000	12000	1	RMS	11989.999	-45.46	-13	Pass	9000
12000	18000	1	RMS	16400.733	-33.43	-13	Pass	6000



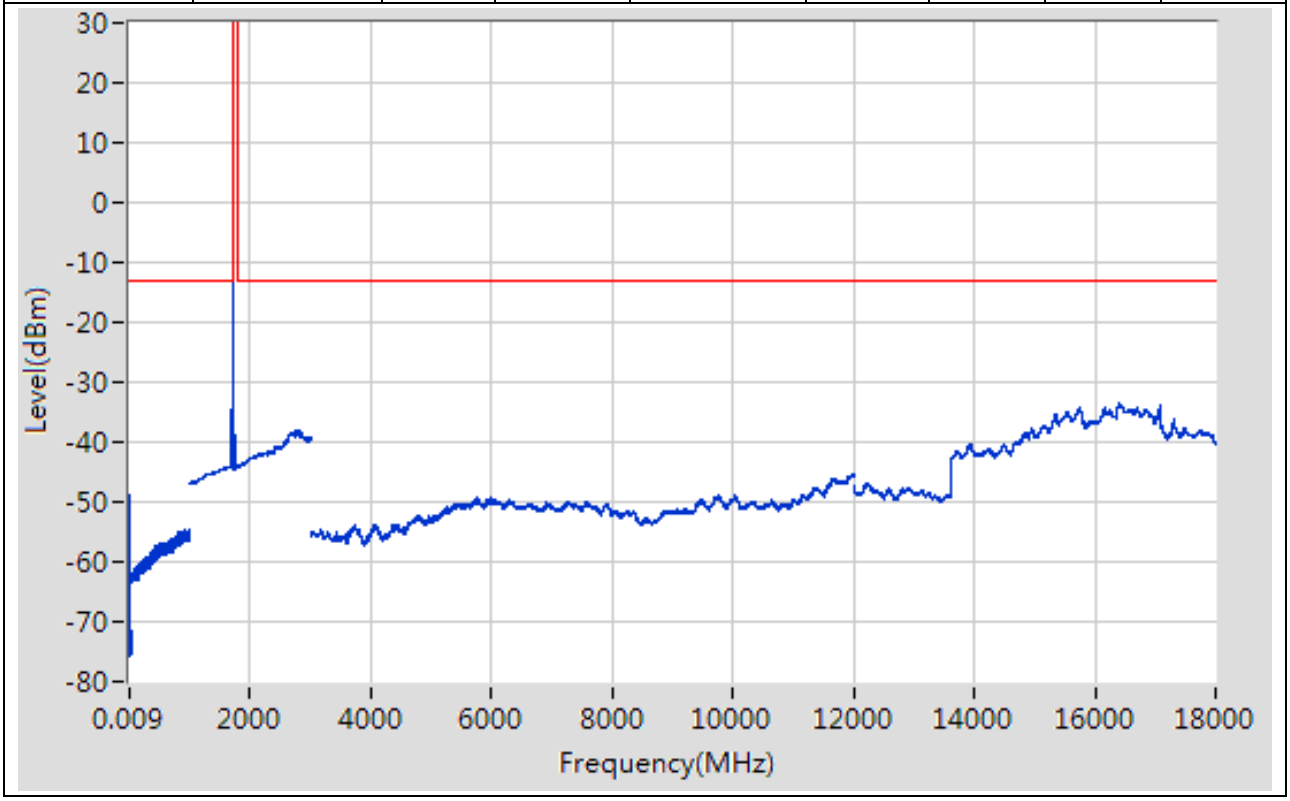
1.51. LTE Transmitter Spurious Emissions(NTNV)(Subtest:51, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-51.93	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.04	-13	Pass	2985
30	1000	0.1	RMS	956.896	-54.52	-13	Pass	9700
1000	1700	1	RMS	1697.997	-43.28	-13	Pass	700
1700	1790	1	RMS	1710.8	21.7	60	Pass	601
1790	3000	1	RMS	2767.808	-38.11	-13	Pass	1210
3000	12000	1	RMS	11999	-45.5	-13	Pass	9000
12000	18000	1	RMS	16406.734	-33.43	-13	Pass	6000



1.52. LTE Transmitter Spurious Emissions(NTNV)(Subtest:52, Channel:132047, 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	0.012	-51.94	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.82	-13	Pass	2985
30	1000	0.1	RMS	906.89	-54.64	-13	Pass	9700
1000	1700	1	RMS	1697.997	-34.38	-13	Pass	700
1700	1790	1	RMS	1724.15	22.01	60	Pass	601
1790	3000	1	RMS	2766.807	-38.08	-13	Pass	1210
3000	12000	1	RMS	11999	-45.44	-13	Pass	9000
12000	18000	1	RMS	16401.734	-33.44	-13	Pass	6000

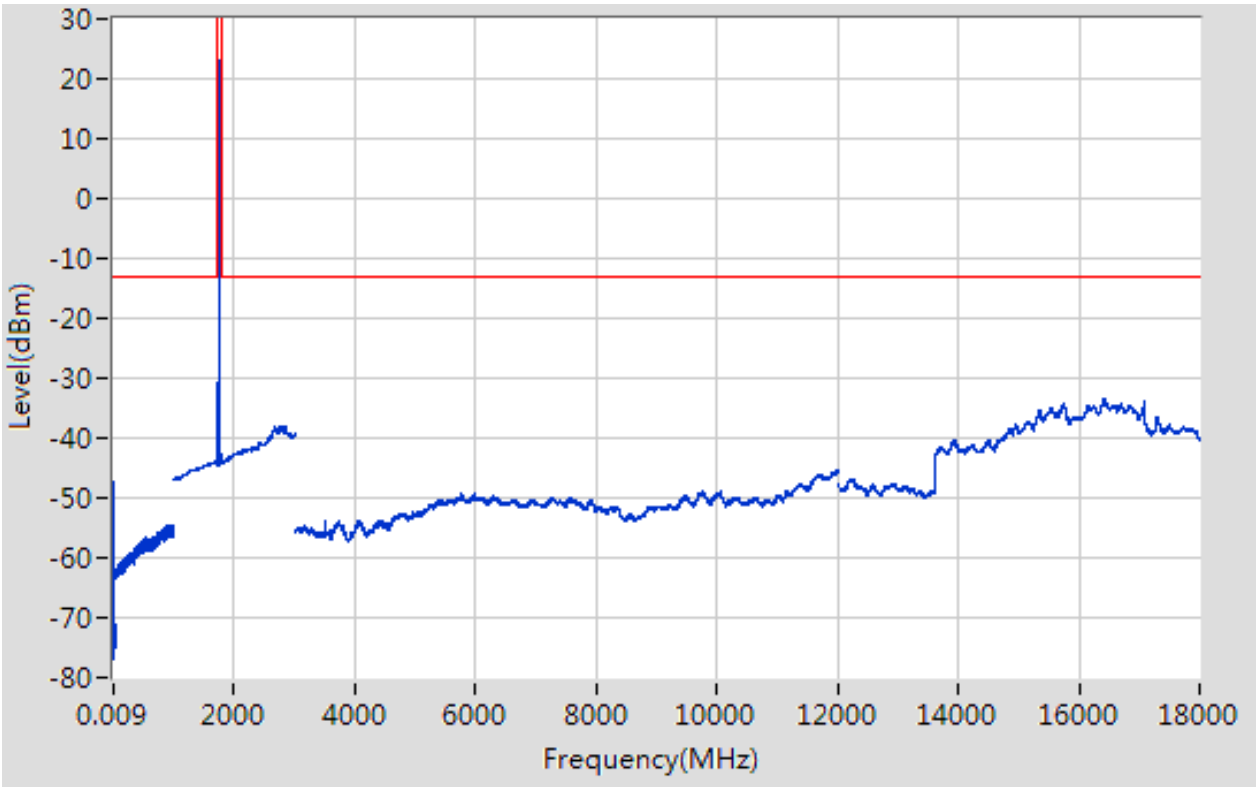


1.53. LTE Transmitter Spurious Emissions(NTNV)(Subtest:53, Channel:132322, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-52.49	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.33	-13	Pass	2985
30	1000	0.1	RMS	896.889	-54.54	-13	Pass	9700
1000	1700	1	RMS	1697.997	-43.93	-13	Pass	700
1700	1790	1	RMS	1738.4	22.92	60	Pass	601
1790	3000	1	RMS	2770.811	-38.05	-13	Pass	1210
3000	12000	1	RMS	11998	-45.5	-13	Pass	9000
12000	18000	1	RMS	16403.734	-33.43	-13	Pass	6000

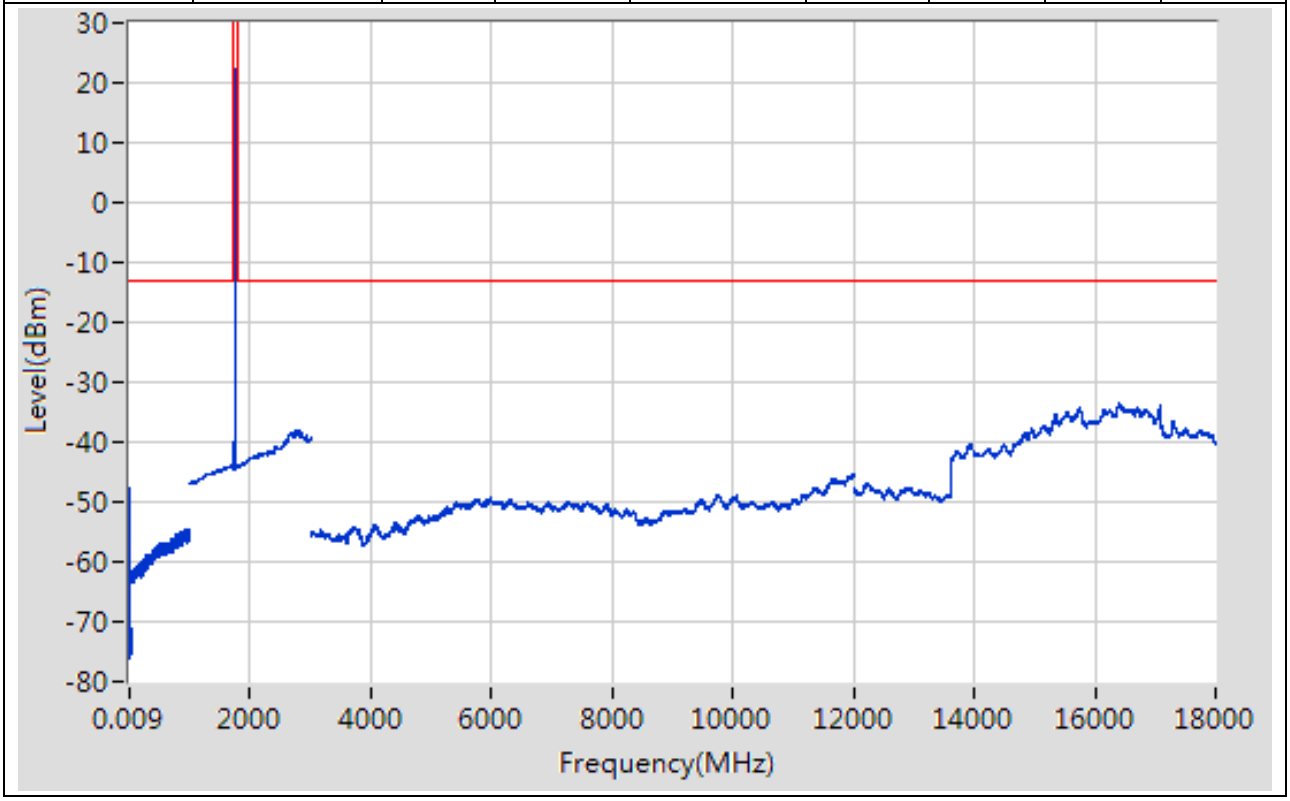
1.54. LTE Transmitter Spurious Emissions(NTNV)(Subtest:54, Channel:132322, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-51.38	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.37	-13	Pass	2985
30	1000	0.1	RMS	920.292	-54.54	-13	Pass	9700
1000	1700	1	RMS	1695.994	-43.94	-13	Pass	700
1700	1790	1	RMS	1751.6	22.9	60	Pass	601
1790	3000	1	RMS	2769.81	-38.02	-13	Pass	1210
3000	12000	1	RMS	11989.999	-45.47	-13	Pass	9000
12000	18000	1	RMS	16398.733	-33.4	-13	Pass	6000



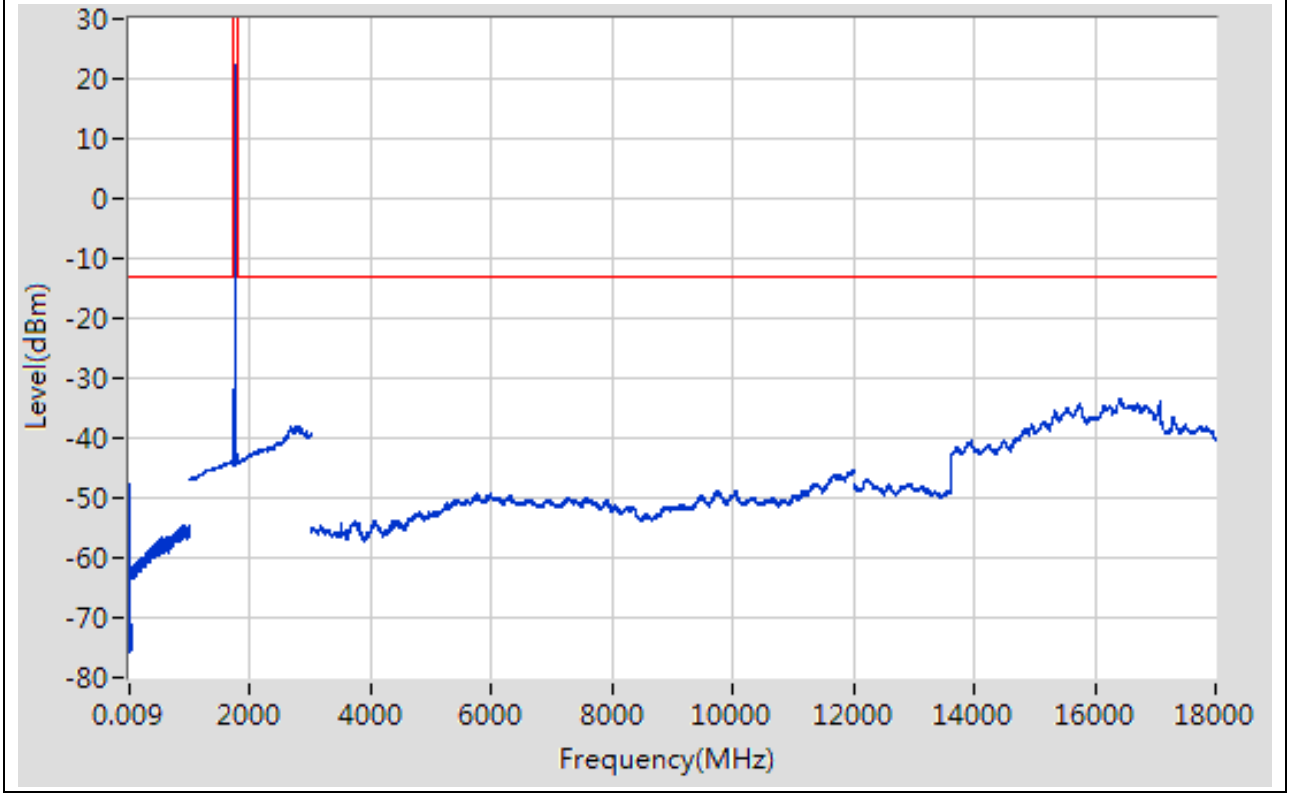
1.55. LTE Transmitter Spurious Emissions(NTNV)(Subtest:55, Channel:132322, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-51.47	-13	Pass	601
0.15	30	0.01	RMS	0.16	-47.87	-13	Pass	2985
30	1000	0.1	RMS	994.299	-54.42	-13	Pass	9700
1000	1700	1	RMS	1698.999	-43.87	-13	Pass	700
1700	1790	1	RMS	1738.4	22.29	60	Pass	601
1790	3000	1	RMS	2768.809	-38.02	-13	Pass	1210
3000	12000	1	RMS	11999	-45.48	-13	Pass	9000
12000	18000	1	RMS	16400.733	-33.32	-13	Pass	6000



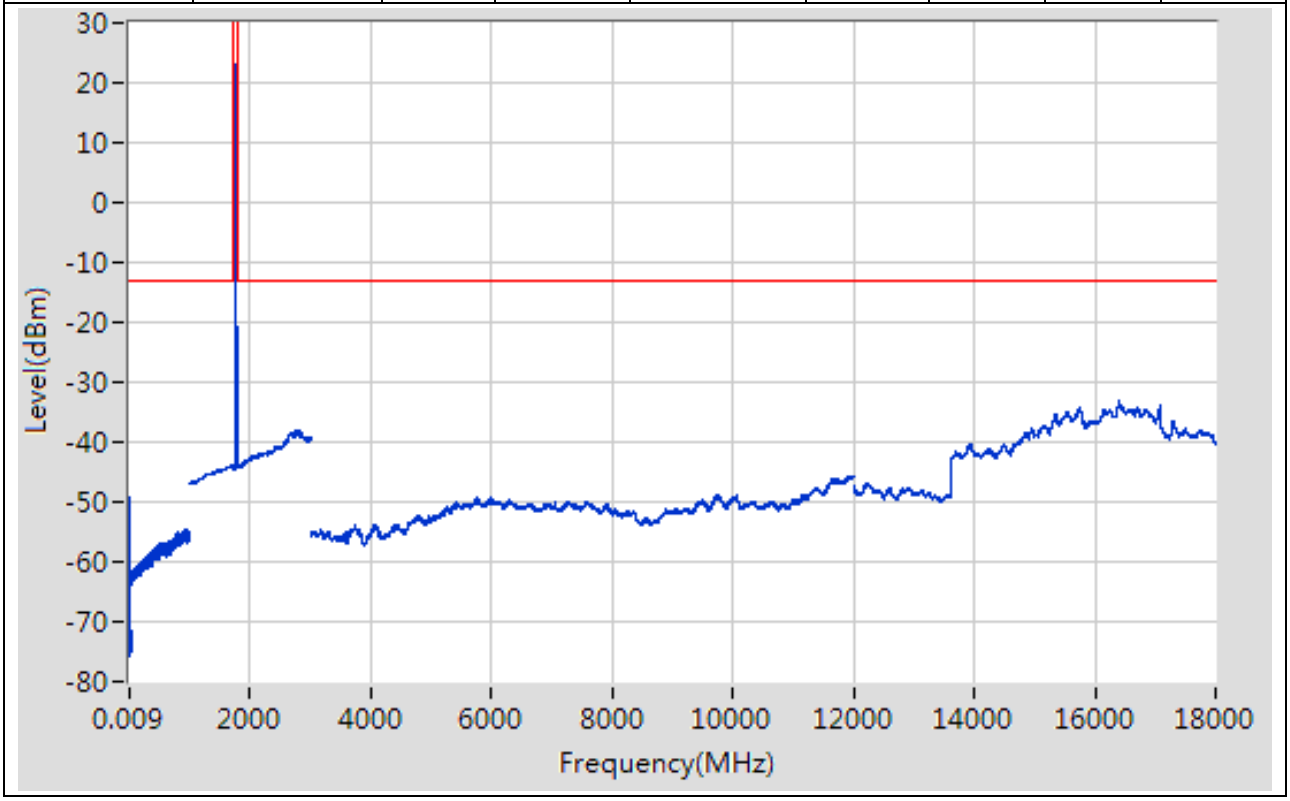
1.56. LTE Transmitter Spurious Emissions(NTNV)(Subtest:56, Channel:132322, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-52.14	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.88	-13	Pass	2985
30	1000	0.1	RMS	979.498	-54.69	-13	Pass	9700
1000	1700	1	RMS	1698.999	-43.94	-13	Pass	700
1700	1790	1	RMS	1751.6	22.24	60	Pass	601
1790	3000	1	RMS	2768.809	-38.08	-13	Pass	1210
3000	12000	1	RMS	11999	-45.4	-13	Pass	9000
12000	18000	1	RMS	16400.733	-33.41	-13	Pass	6000



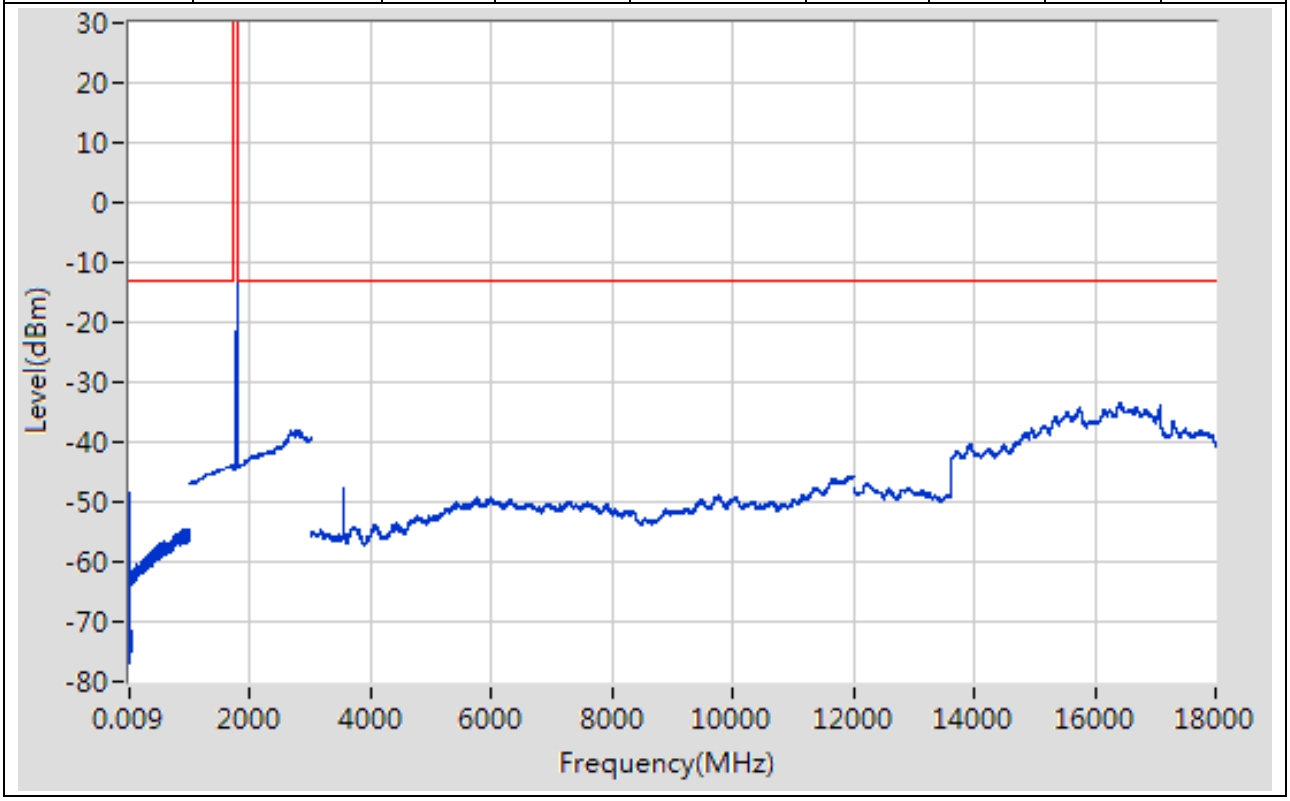
1.57. LTE Transmitter Spurious Emissions(NTNV)(Subtest:57, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-51.5	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.06	-13	Pass	2985
30	1000	0.1	RMS	899.89	-54.46	-13	Pass	9700
1000	1700	1	RMS	1698.999	-43.9	-13	Pass	700
1700	1790	1	RMS	1765.85	23	60	Pass	601
1790	3000	1	RMS	1792.002	-37.91	-13	Pass	1210
3000	12000	1	RMS	11981.998	-45.58	-13	Pass	9000
12000	18000	1	RMS	16399.733	-33.22	-13	Pass	6000



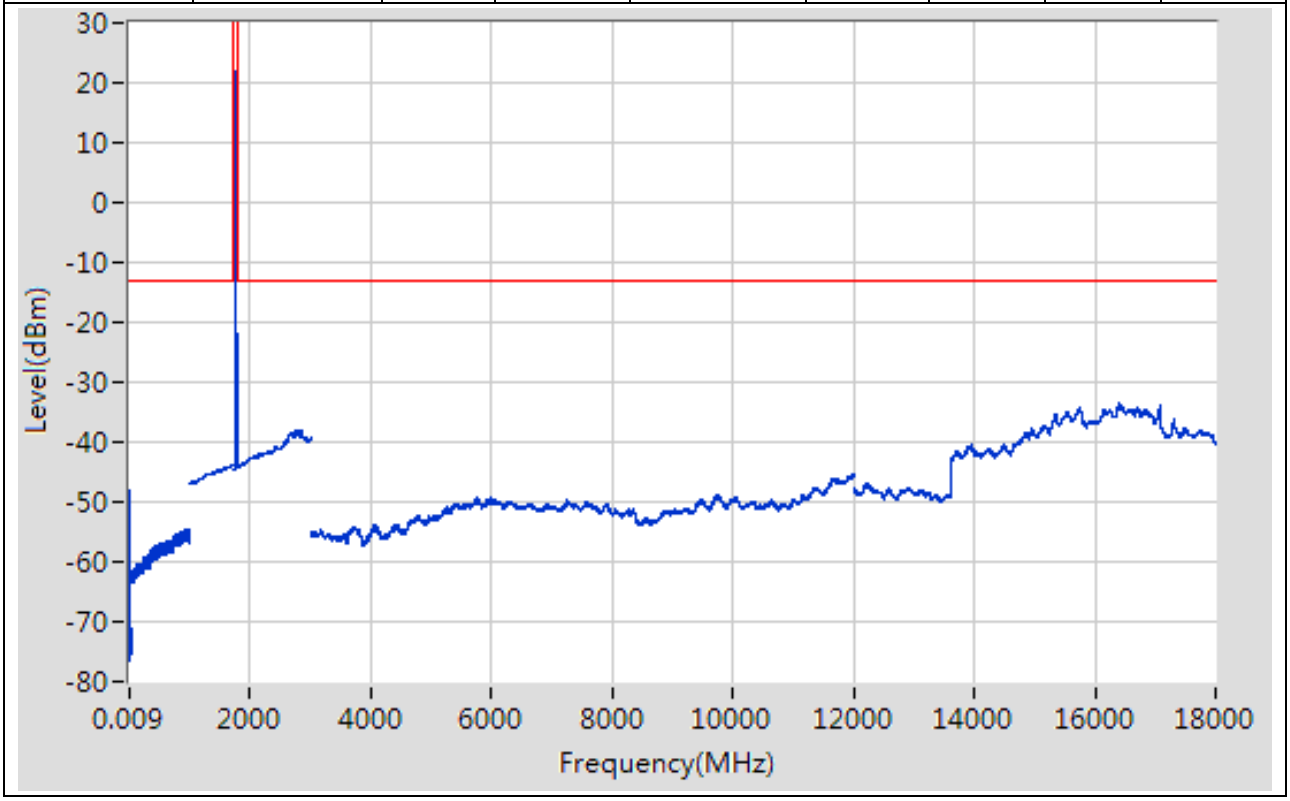
1.58. LTE Transmitter Spurious Emissions(NTNV)(Subtest:58, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-51.3	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.43	-13	Pass	2985
30	1000	0.1	RMS	936.393	-54.51	-13	Pass	9700
1000	1700	1	RMS	1695.994	-43.93	-13	Pass	700
1700	1790	1	RMS	1779.2	22.94	60	Pass	601
1790	3000	1	RMS	2767.808	-38.03	-13	Pass	1210
3000	12000	1	RMS	11980.998	-45.6	-13	Pass	9000
12000	18000	1	RMS	16394.732	-33.44	-13	Pass	6000



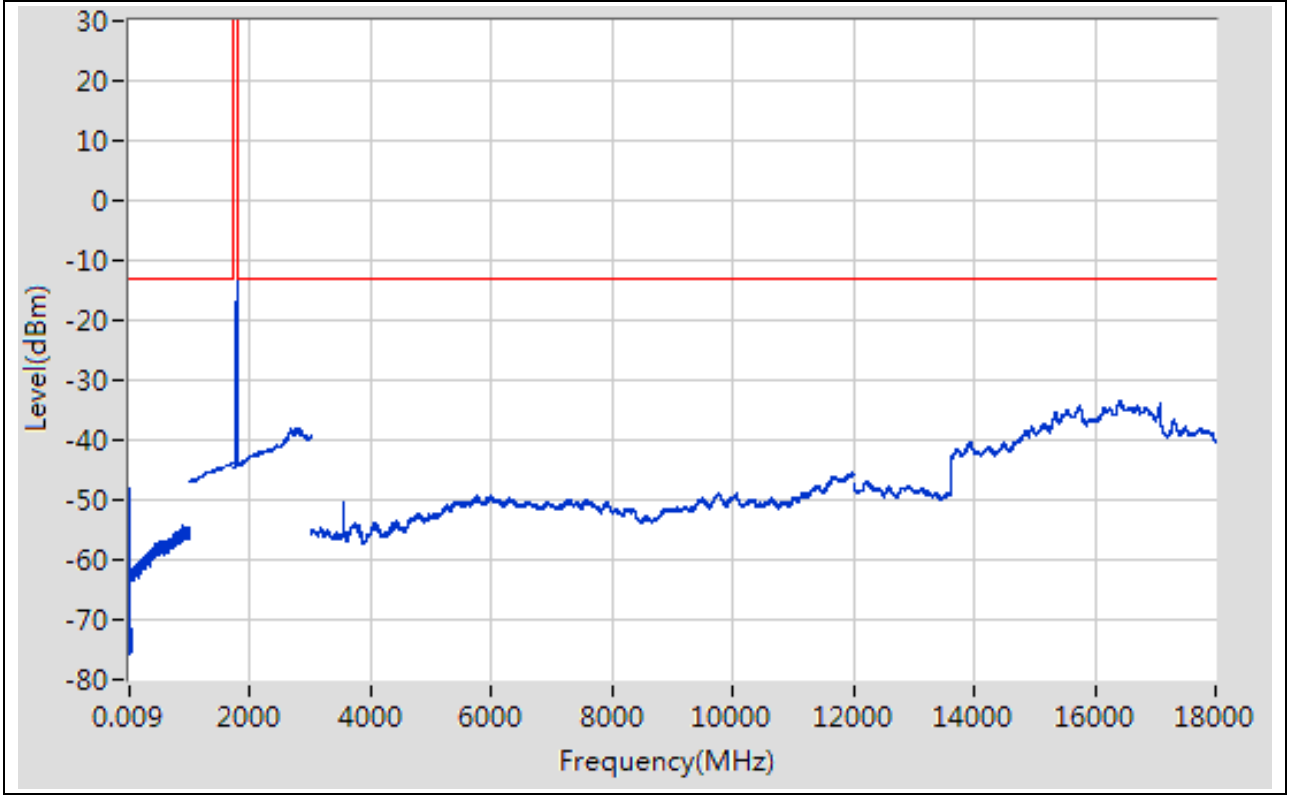
1.59. LTE Transmitter Spurious Emissions(NTNV)(Subtest:59, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-50.65	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.27	-13	Pass	2985
30	1000	0.1	RMS	922.292	-54.61	-13	Pass	9700
1000	1700	1	RMS	1697.997	-43.9	-13	Pass	700
1700	1790	1	RMS	1765.85	21.92	60	Pass	601
1790	3000	1	RMS	2769.81	-38.06	-13	Pass	1210
3000	12000	1	RMS	11999	-45.46	-13	Pass	9000
12000	18000	1	RMS	16400.733	-33.4	-13	Pass	6000



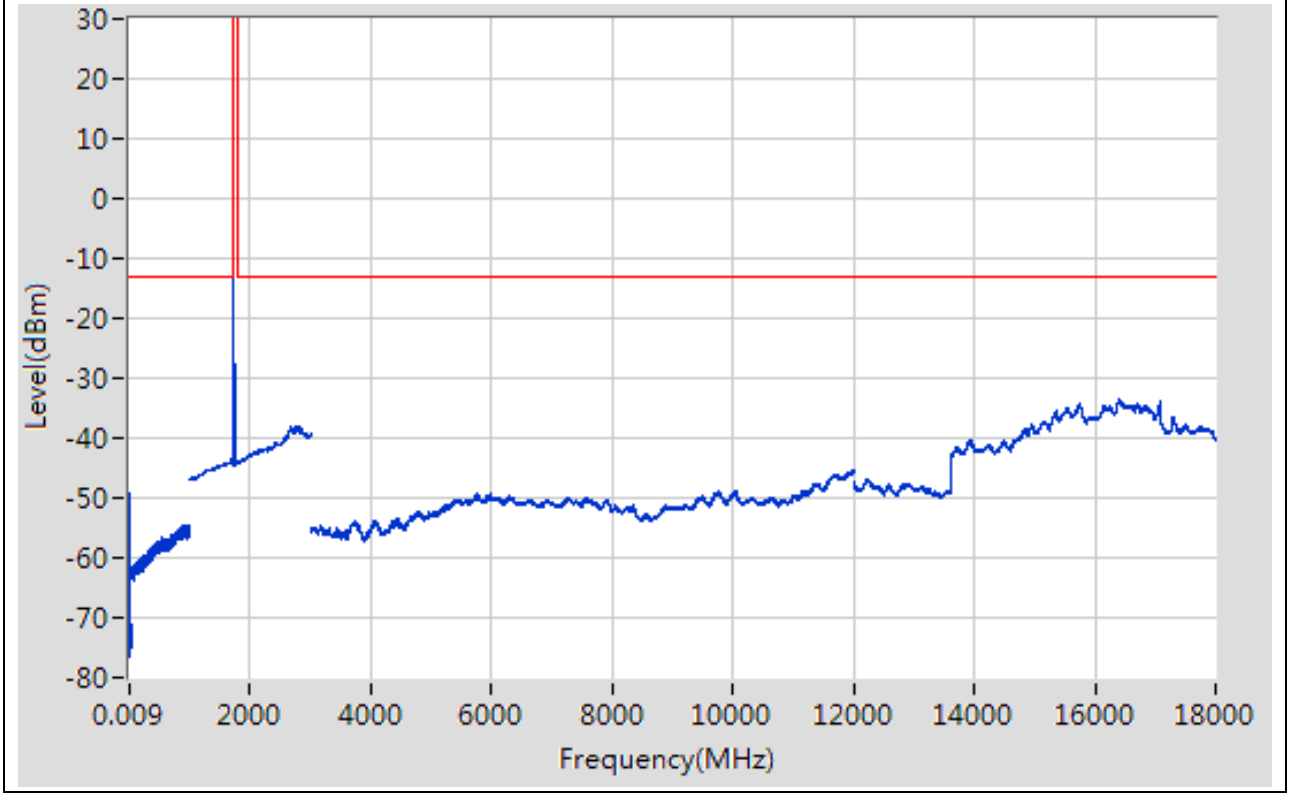
1.60. LTE Transmitter Spurious Emissions(NTNV)(Subtest:60, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-52.41	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.16	-13	Pass	2985
30	1000	0.1	RMS	894.489	-54.42	-13	Pass	9700
1000	1700	1	RMS	1697.997	-43.92	-13	Pass	700
1700	1790	1	RMS	1779.2	21.34	60	Pass	601
1790	3000	1	RMS	2770.811	-38.05	-13	Pass	1210
3000	12000	1	RMS	11992.999	-45.54	-13	Pass	9000
12000	18000	1	RMS	16404.734	-33.35	-13	Pass	6000



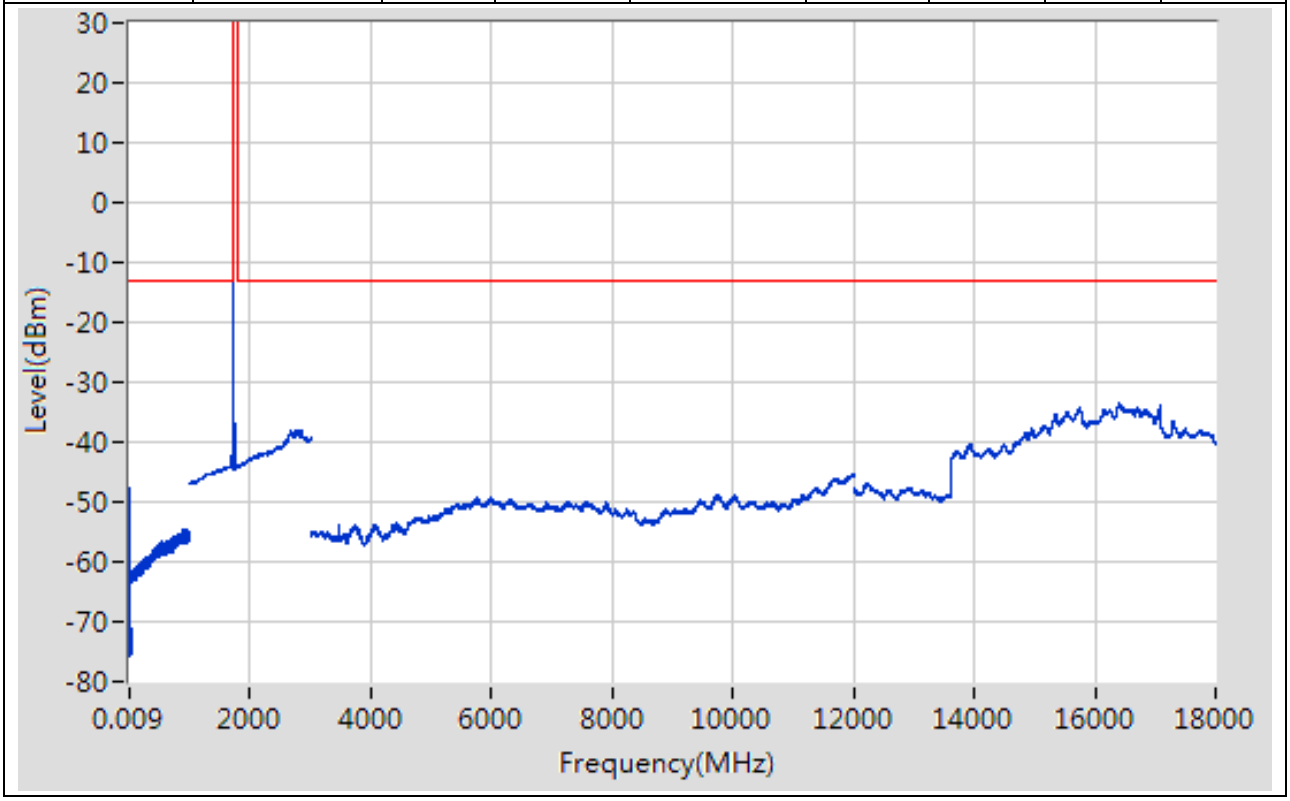
1.61. LTE Transmitter Spurious Emissions(NTNV)(Subtest:61, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-51.92	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.12	-13	Pass	2985
30	1000	0.1	RMS	896.989	-54.62	-13	Pass	9700
1000	1700	1	RMS	1700	-43.57	-13	Pass	700
1700	1790	1	RMS	1711.1	23.13	60	Pass	601
1790	3000	1	RMS	2769.81	-38.04	-13	Pass	1210
3000	12000	1	RMS	11984.998	-45.51	-13	Pass	9000
12000	18000	1	RMS	16401.734	-33.35	-13	Pass	6000



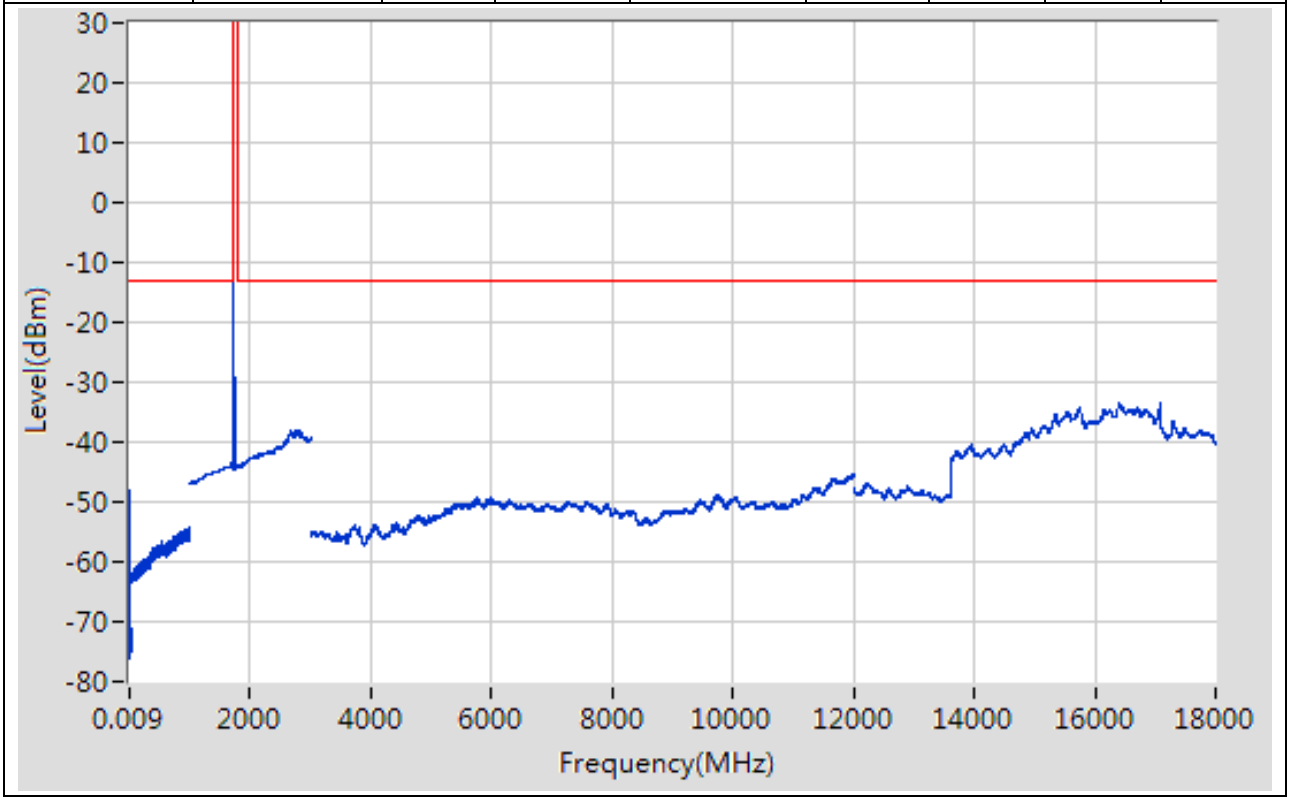
1.62. LTE Transmitter Spurious Emissions(NTNV)(Subtest:62, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-52.08	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.74	-13	Pass	2985
30	1000	0.1	RMS	889.989	-54.54	-13	Pass	9700
1000	1700	1	RMS	1692.99	-42.49	-13	Pass	700
1700	1790	1	RMS	1728.95	22.89	60	Pass	601
1790	3000	1	RMS	2766.807	-38.03	-13	Pass	1210
3000	12000	1	RMS	11979.998	-45.52	-13	Pass	9000
12000	18000	1	RMS	16400.733	-33.38	-13	Pass	6000



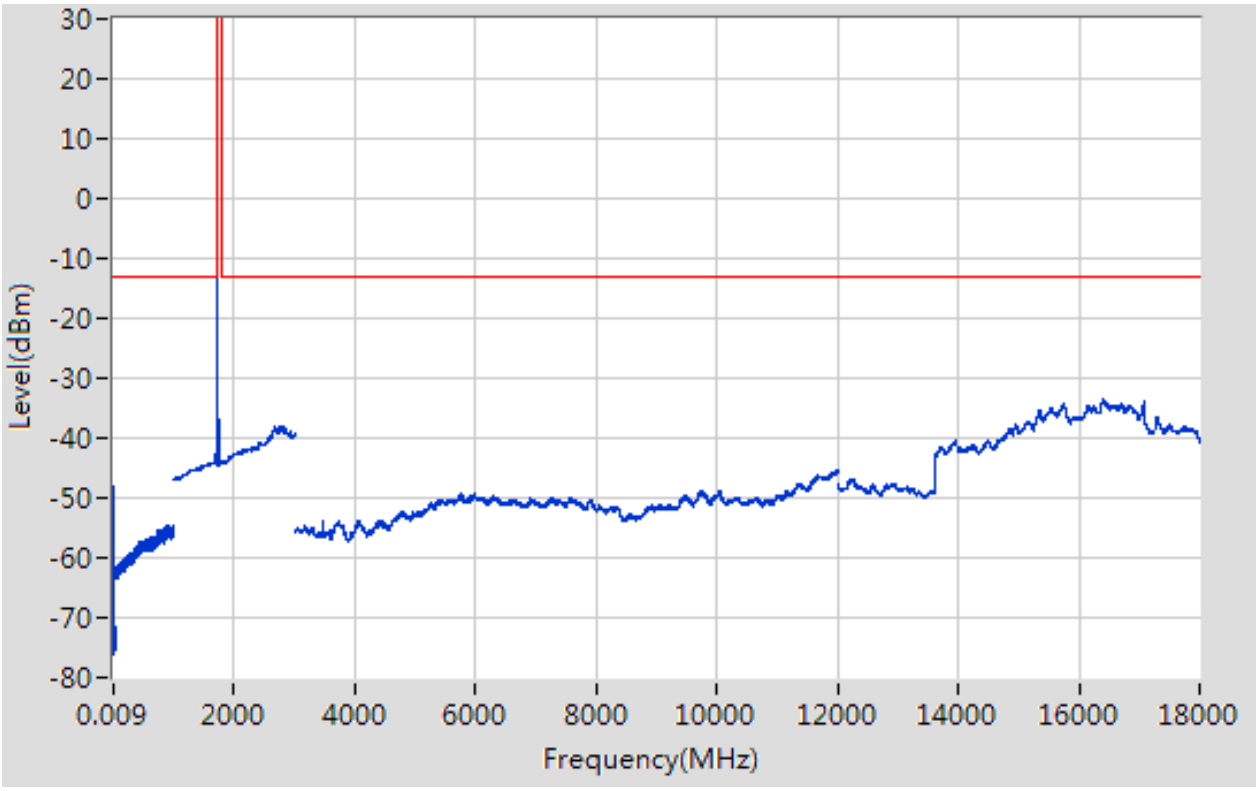
1.63. LTE Transmitter Spurious Emissions(NTNV)(Subtest:63, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-51.87	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.26	-13	Pass	2985
30	1000	0.1	RMS	994.399	-54.18	-13	Pass	9700
1000	1700	1	RMS	1692.99	-43.64	-13	Pass	700
1700	1790	1	RMS	1711.1	22.53	60	Pass	601
1790	3000	1	RMS	2769.81	-38.06	-13	Pass	1210
3000	12000	1	RMS	11998	-45.43	-13	Pass	9000
12000	18000	1	RMS	16403.734	-33.32	-13	Pass	6000



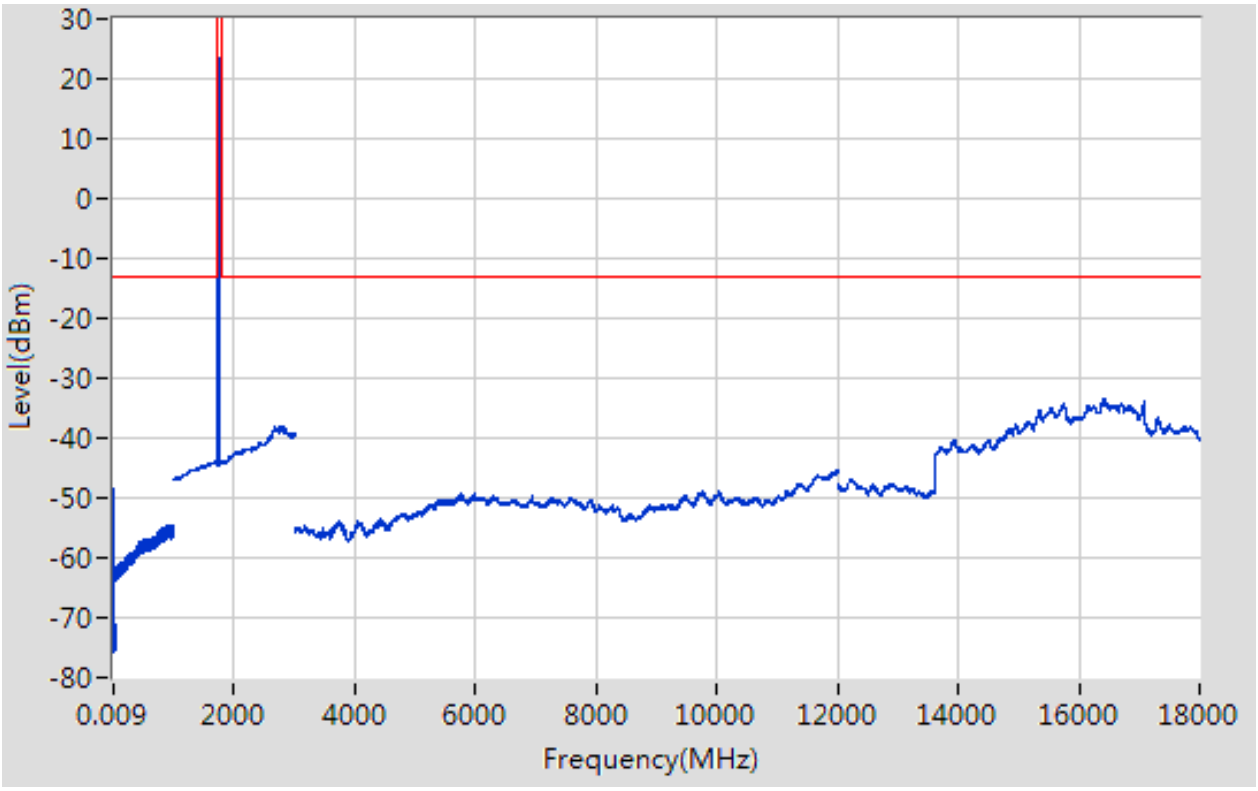
1.64. LTE Transmitter Spurious Emissions(NTNV)(Subtest:64, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.97	-13	Pass	601
0.15	30	0.01	RMS	0.16	-48.07	-13	Pass	2985
30	1000	0.1	RMS	981.798	-54.56	-13	Pass	9700
1000	1700	1	RMS	1692.99	-42.62	-13	Pass	700
1700	1790	1	RMS	1728.95	22.44	60	Pass	601
1790	3000	1	RMS	2769.81	-38.04	-13	Pass	1210
3000	12000	1	RMS	12000	-45.52	-13	Pass	9000
12000	18000	1	RMS	16399.733	-33.38	-13	Pass	6000



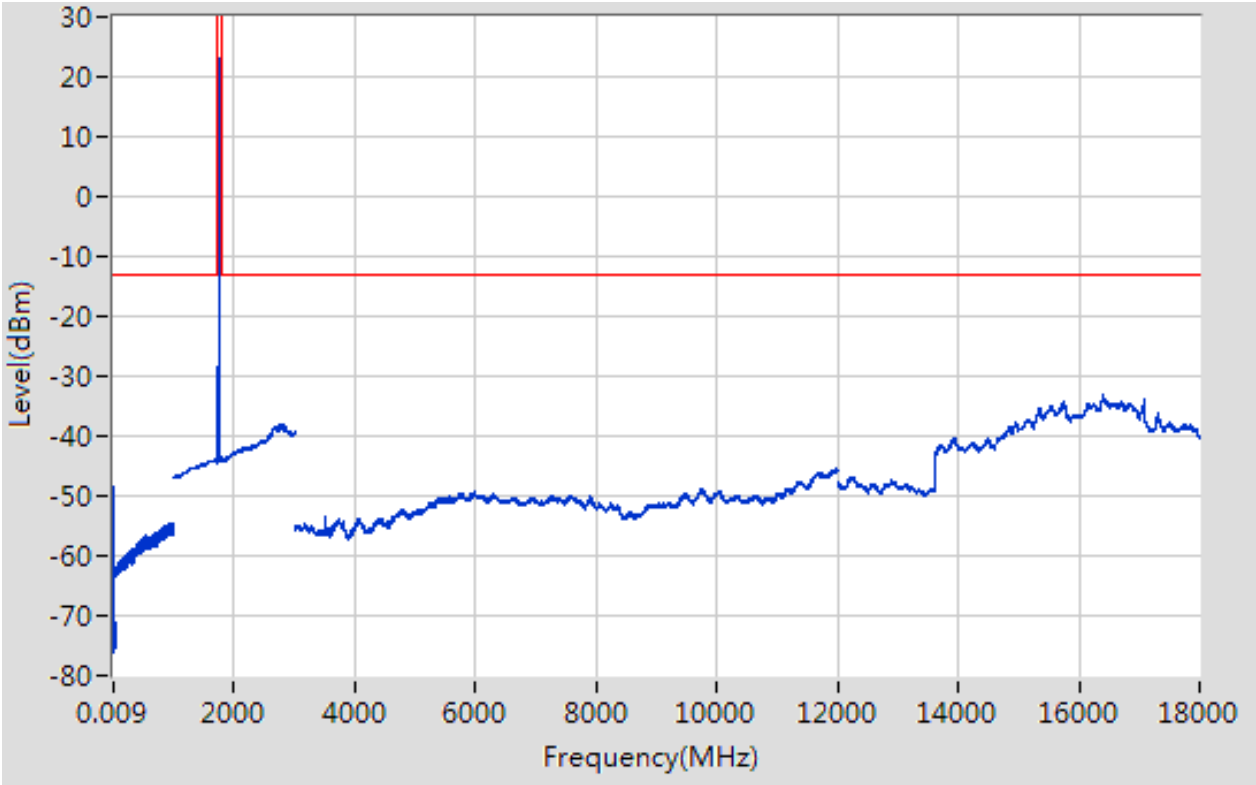
1.65. LTE Transmitter Spurious Emissions(NTNV)(Subtest:65, Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-51.72	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.58	-13	Pass	2985
30	1000	0.1	RMS	978.498	-54.54	-13	Pass	9700
1000	1700	1	RMS	1700	-42.4	-13	Pass	700
1700	1790	1	RMS	1736.15	23.28	60	Pass	601
1790	3000	1	RMS	2768.809	-38.05	-13	Pass	1210
3000	12000	1	RMS	11970.997	-45.5	-13	Pass	9000
12000	18000	1	RMS	16398.733	-33.35	-13	Pass	6000



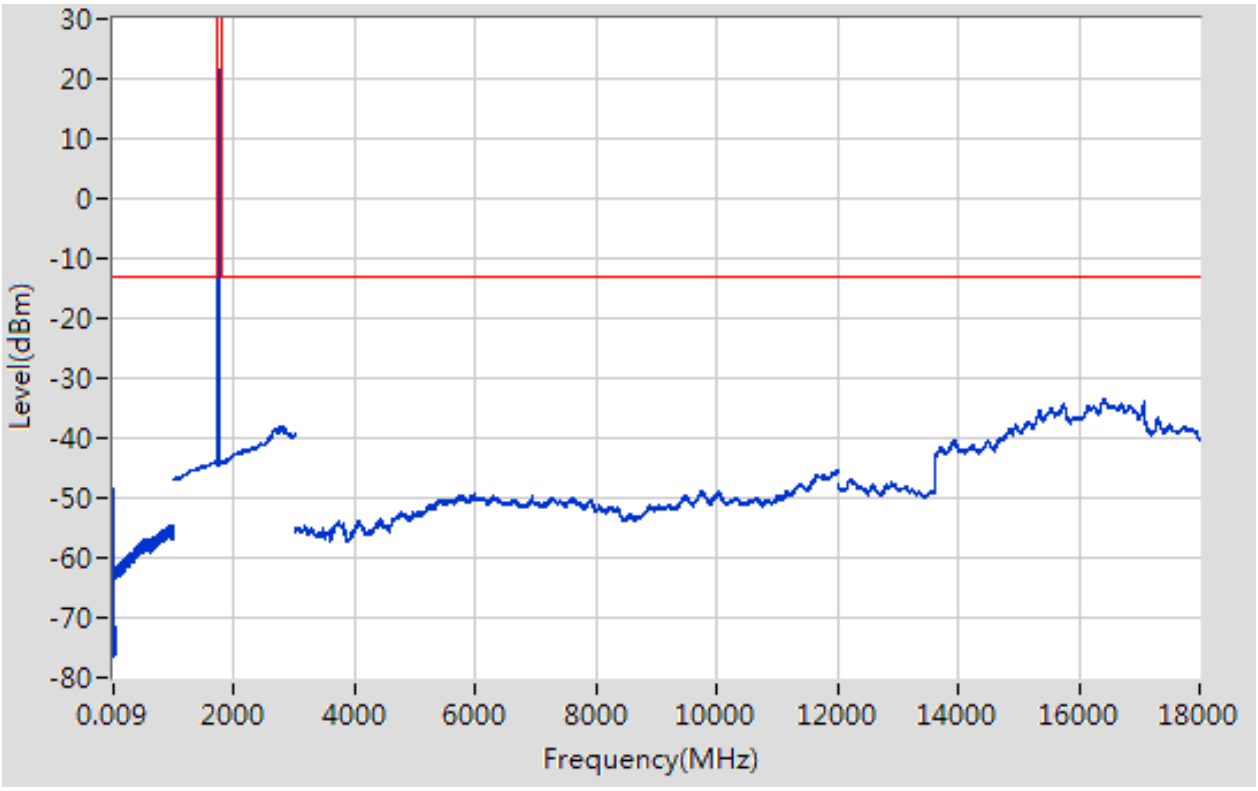
1.66. LTE Transmitter Spurious Emissions(NTNV)(Subtest:66, Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-51.8	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.44	-13	Pass	2985
30	1000	0.1	RMS	899.69	-54.54	-13	Pass	9700
1000	1700	1	RMS	1700	-43.9	-13	Pass	700
1700	1790	1	RMS	1753.85	23.07	60	Pass	601
1790	3000	1	RMS	2765.806	-38.07	-13	Pass	1210
3000	12000	1	RMS	11992.999	-45.56	-13	Pass	9000
12000	18000	1	RMS	16399.733	-33.23	-13	Pass	6000



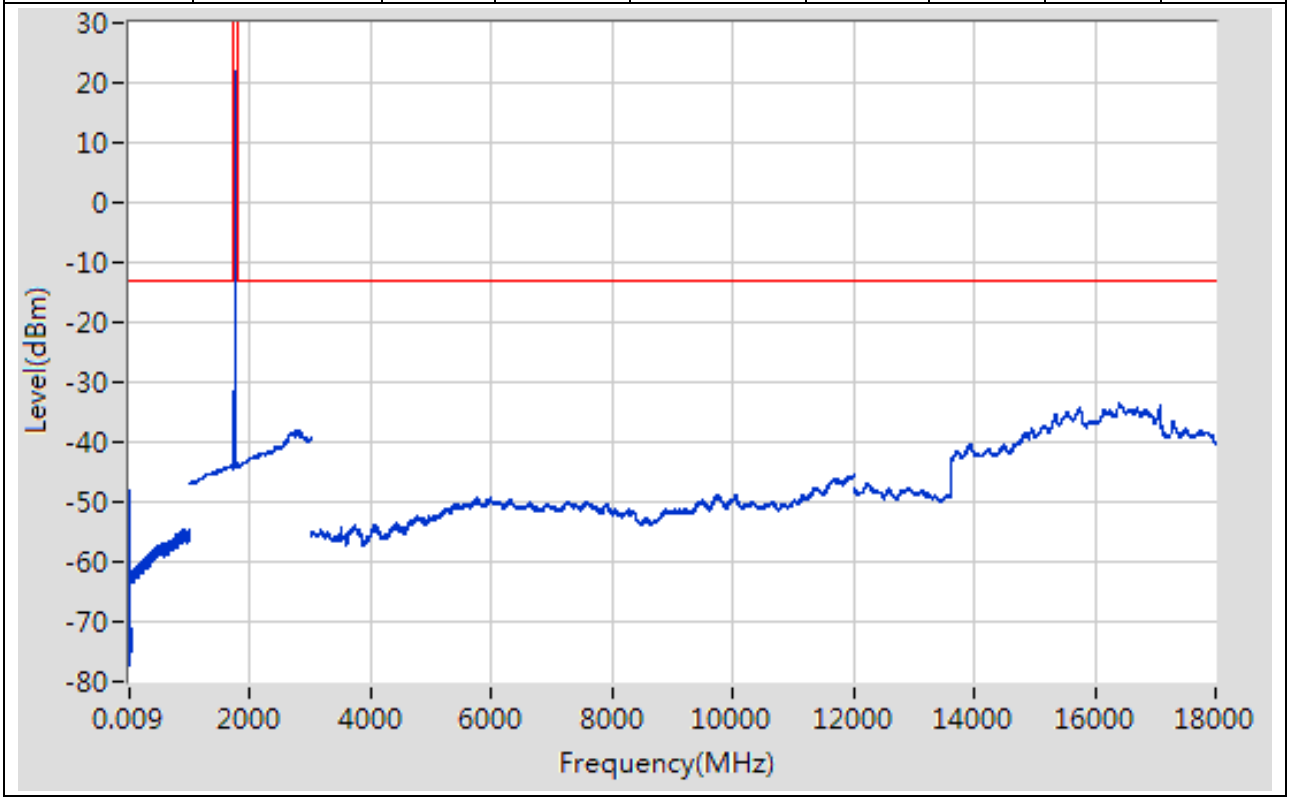
1.67. LTE Transmitter Spurious Emissions(NTNV)(Subtest:67, Channel:132322, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-51.59	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.56	-13	Pass	2985
30	1000	0.1	RMS	901.59	-54.48	-13	Pass	9700
1000	1700	1	RMS	1700	-42.82	-13	Pass	700
1700	1790	1	RMS	1736.15	21.73	60	Pass	601
1790	3000	1	RMS	2769.81	-38.06	-13	Pass	1210
3000	12000	1	RMS	11998	-45.46	-13	Pass	9000
12000	18000	1	RMS	16405.734	-33.39	-13	Pass	6000



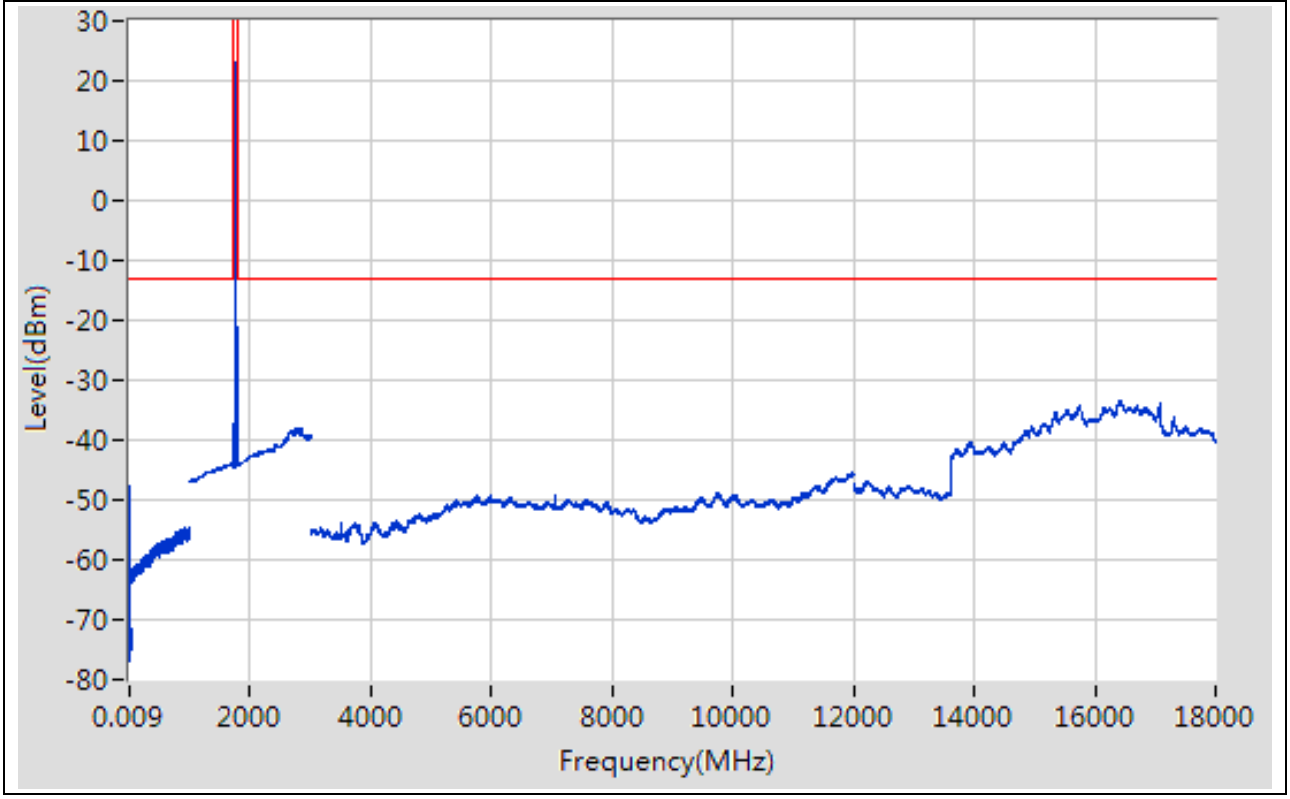
1.68. LTE Transmitter Spurious Emissions(NTNV)(Subtest:68, Channel:132322, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.62	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.1	-13	Pass	2985
30	1000	0.1	RMS	892.289	-54.64	-13	Pass	9700
1000	1700	1	RMS	1697.997	-43.95	-13	Pass	700
1700	1790	1	RMS	1753.85	21.79	60	Pass	601
1790	3000	1	RMS	2767.808	-38.06	-13	Pass	1210
3000	12000	1	RMS	11997	-45.43	-13	Pass	9000
12000	18000	1	RMS	16399.733	-33.31	-13	Pass	6000



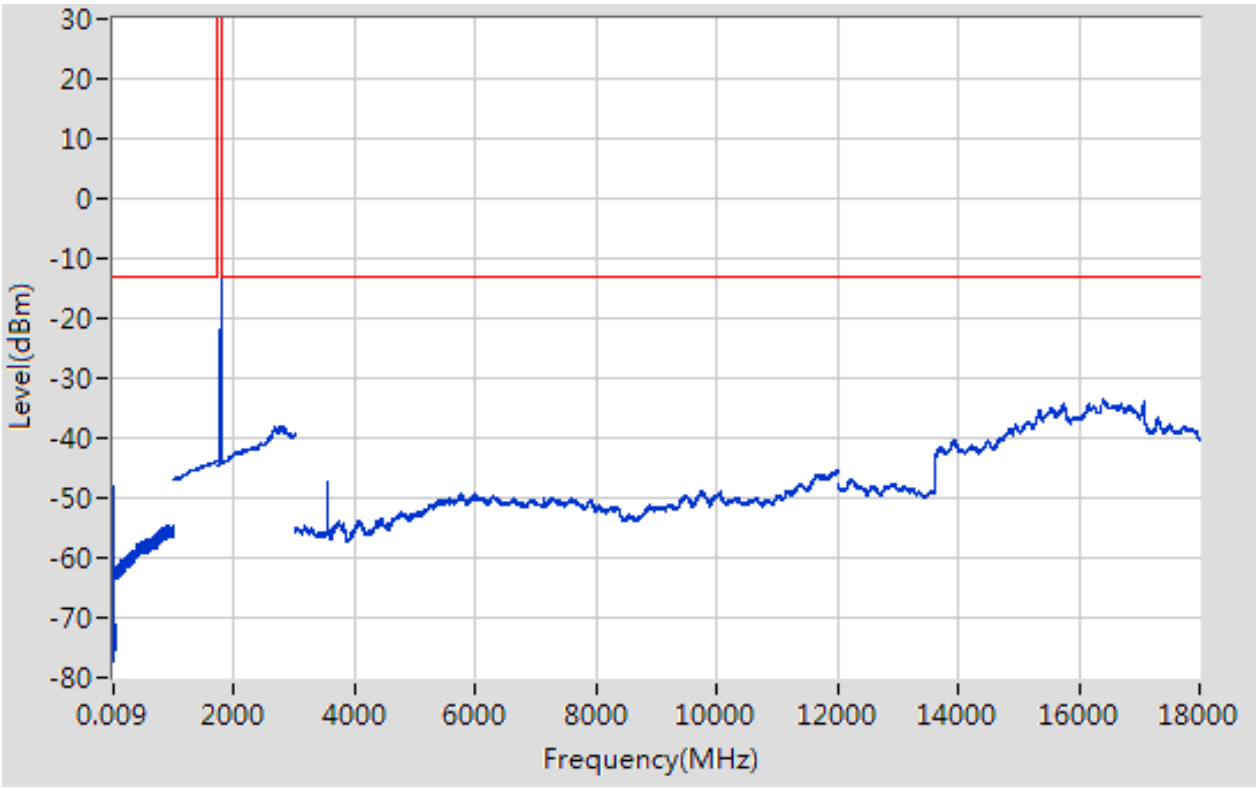
1.69. LTE Transmitter Spurious Emissions(NTNV)(Subtest:69, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-52	-13	Pass	601
0.15	30	0.01	RMS	0.15	-47.83	-13	Pass	2985
30	1000	0.1	RMS	899.79	-54.5	-13	Pass	9700
1000	1700	1	RMS	1689.986	-43.9	-13	Pass	700
1700	1790	1	RMS	1761.05	23.03	60	Pass	601
1790	3000	1	RMS	2768.809	-38.02	-13	Pass	1210
3000	12000	1	RMS	11982.998	-45.5	-13	Pass	9000
12000	18000	1	RMS	16400.733	-33.47	-13	Pass	6000



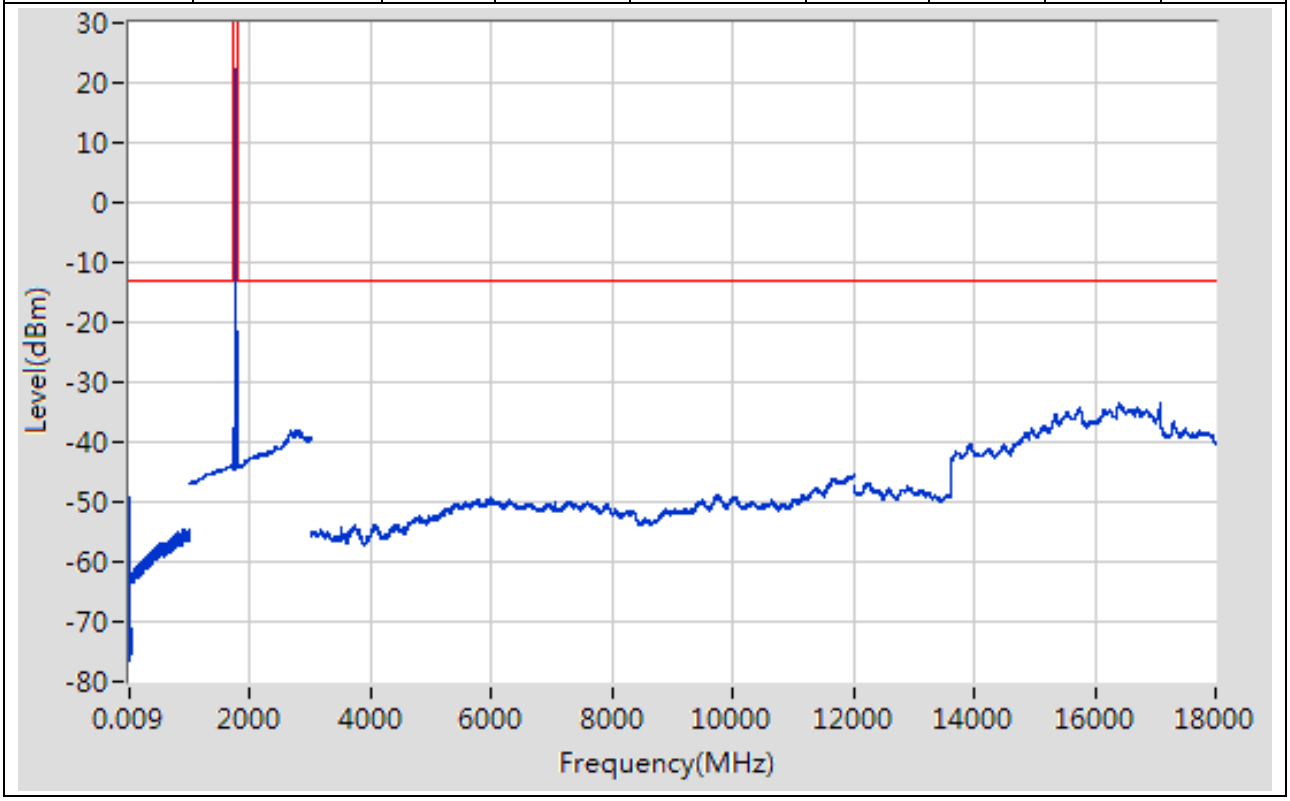
1.70. LTE Transmitter Spurious Emissions(NTNV)(Subtest:70, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-51.74	-13	Pass	601
0.15	30	0.01	RMS	0.15	-48.25	-13	Pass	2985
30	1000	0.1	RMS	992.099	-54.62	-13	Pass	9700
1000	1700	1	RMS	1700	-43.92	-13	Pass	700
1700	1790	1	RMS	1778.9	23	60	Pass	601
1790	3000	1	RMS	2768.809	-38.08	-13	Pass	1210
3000	12000	1	RMS	11992.999	-45.45	-13	Pass	9000
12000	18000	1	RMS	16399.733	-33.48	-13	Pass	6000



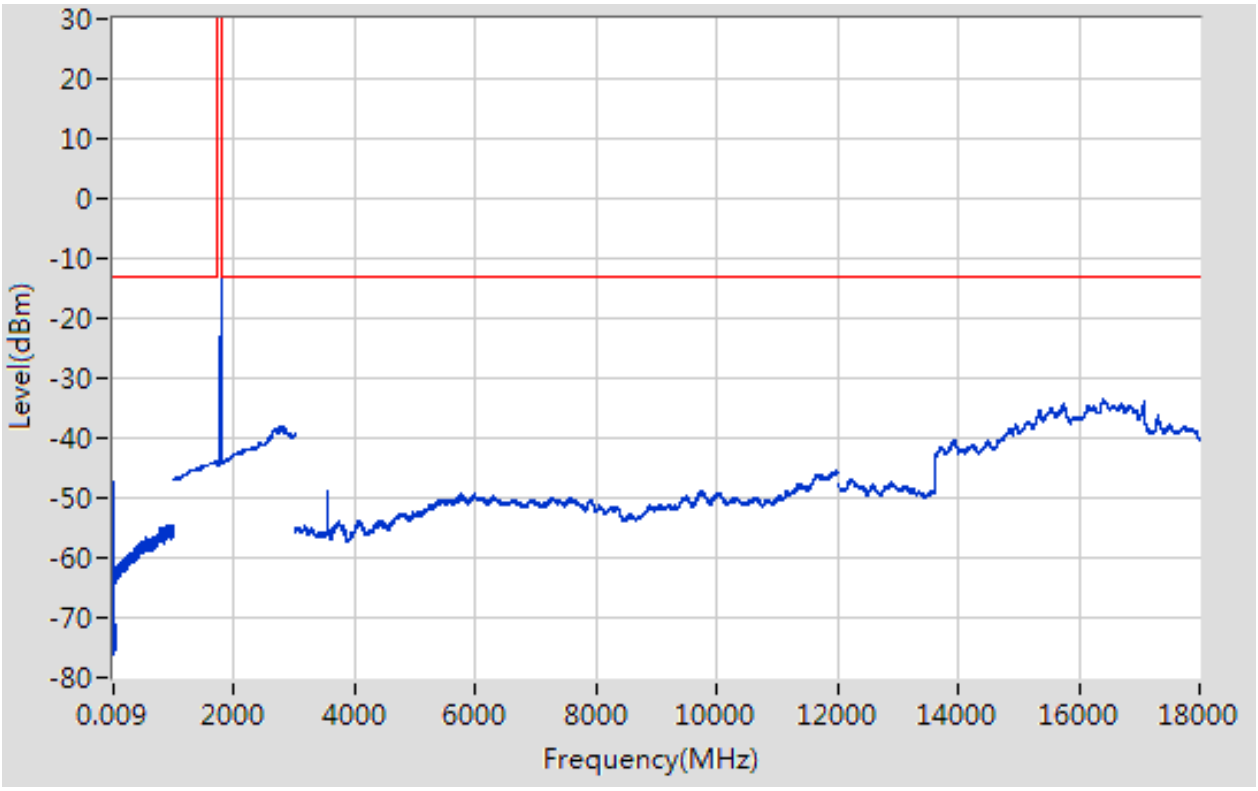
1.71. LTE Transmitter Spurious Emissions(NTNV)(Subtest:71, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.37	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.27	-13	Pass	2985
30	1000	0.1	RMS	904.39	-54.63	-13	Pass	9700
1000	1700	1	RMS	1700	-43.95	-13	Pass	700
1700	1790	1	RMS	1761.05	22.32	60	Pass	601
1790	3000	1	RMS	2765.806	-38.04	-13	Pass	1210
3000	12000	1	RMS	11999	-45.42	-13	Pass	9000
12000	18000	1	RMS	16403.734	-33.37	-13	Pass	6000



1.72. LTE Transmitter Spurious Emissions(NTNV)(Subtest:72, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.82	-13	Pass	601
0.15	30	0.01	RMS	0.16	-47.42	-13	Pass	2985
30	1000	0.1	RMS	915.891	-54.58	-13	Pass	9700
1000	1700	1	RMS	1700	-43.95	-13	Pass	700
1700	1790	1	RMS	1778.9	22.17	60	Pass	601
1790	3000	1	RMS	2769.81	-38.06	-13	Pass	1210
3000	12000	1	RMS	11983.998	-45.53	-13	Pass	9000
12000	18000	1	RMS	16399.733	-33.38	-13	Pass	6000



END