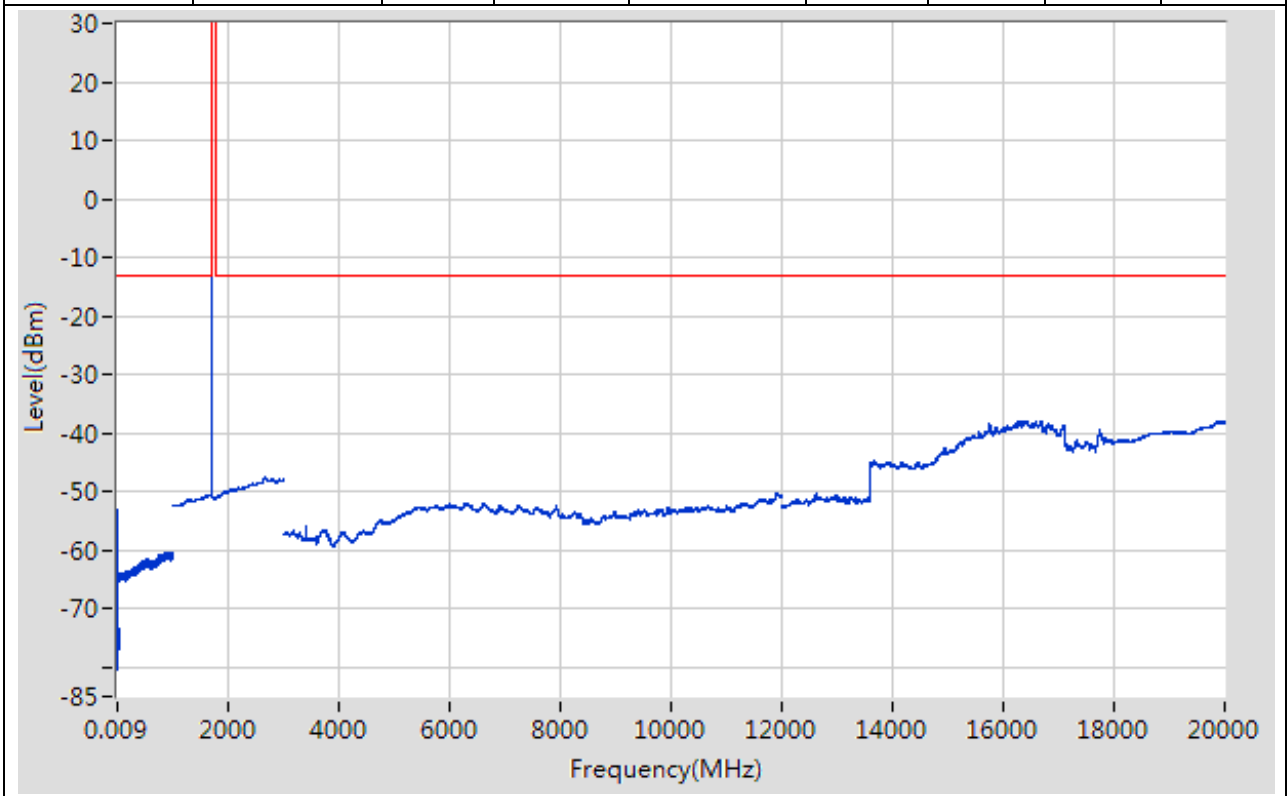


Annex C. LTE Transmitter Spurious Emissions

1. LTE_Band4

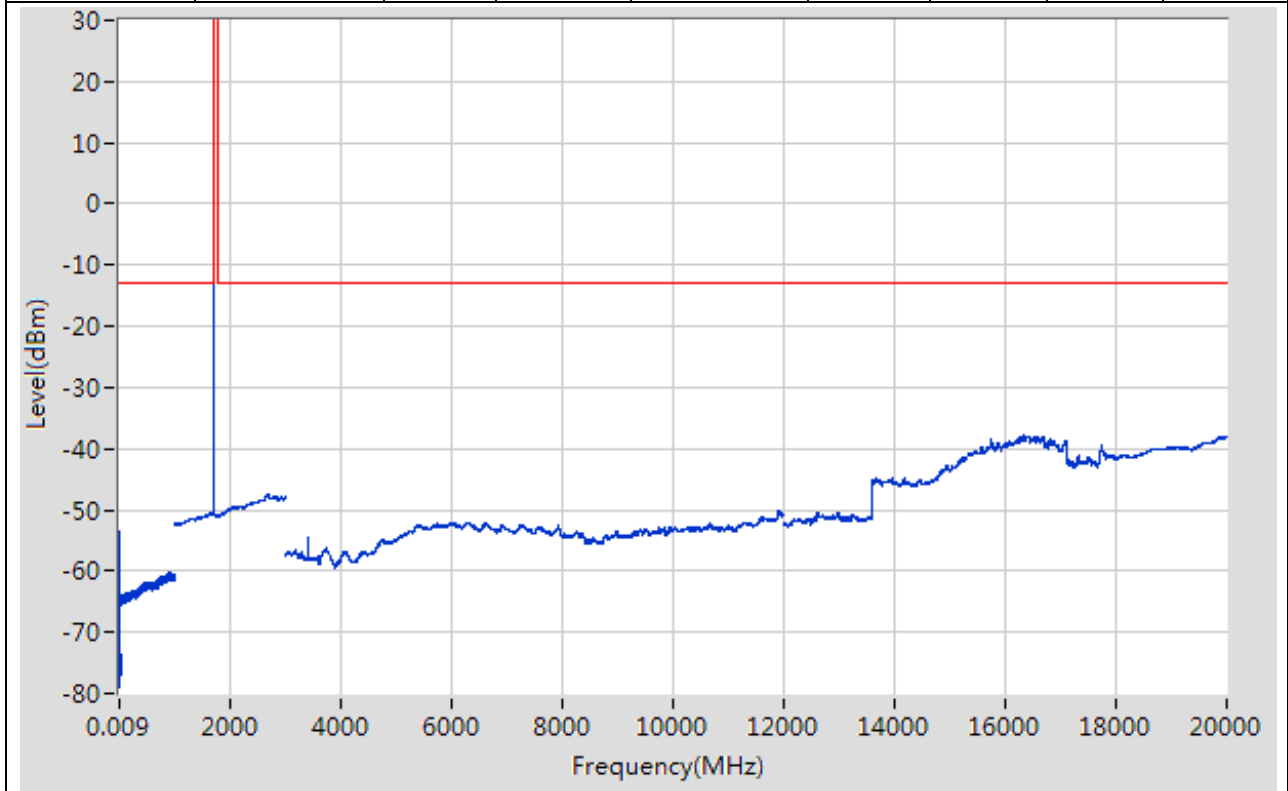
1.1. LTE Transmitter Spurious Emissions(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-55.32	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.19	-13	Pass	2985
30	1000	0.1	RMS	905.69	-60.32	-13	Pass	9700
1000	1700	1	RMS	1700	-50.42	-13	Pass	700
1700	1765	1	RMS	1710.292	23.14	60	Pass	601
1765	3000	1	RMS	2668.732	-47.58	-13	Pass	1235
3000	12000	1	RMS	11897.989	-50.14	-13	Pass	9000
12000	20000	1	RMS	16318.54	-37.86	-13	Pass	8000



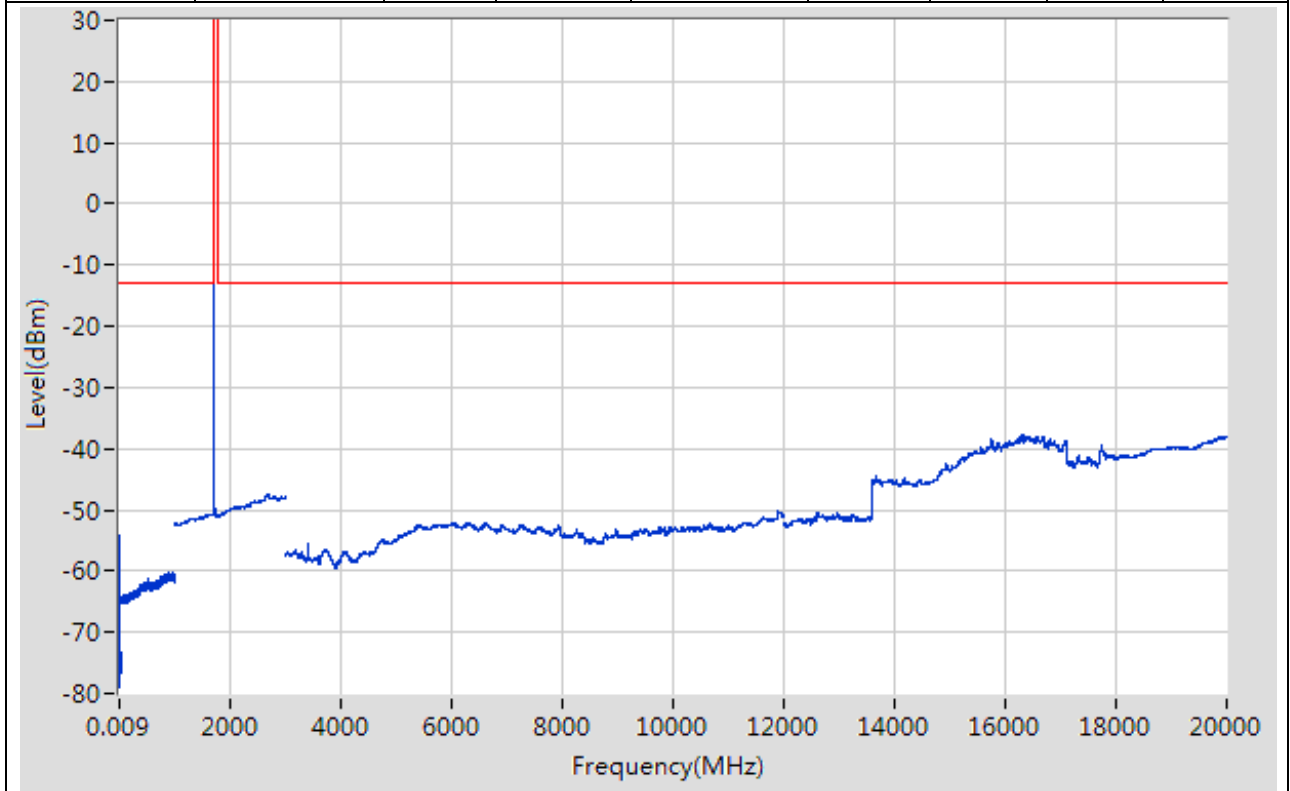
1.2. LTE Transmitter Spurious Emissions(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-54.56	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.53	-13	Pass	2985
30	1000	0.1	RMS	892.789	-60.27	-13	Pass	9700
1000	1700	1	RMS	1700	-50.4	-13	Pass	700
1700	1765	1	RMS	1711.158	23.13	60	Pass	601
1765	3000	1	RMS	2689.749	-47.59	-13	Pass	1235
3000	12000	1	RMS	11900.989	-50.13	-13	Pass	9000
12000	20000	1	RMS	16318.54	-37.86	-13	Pass	8000



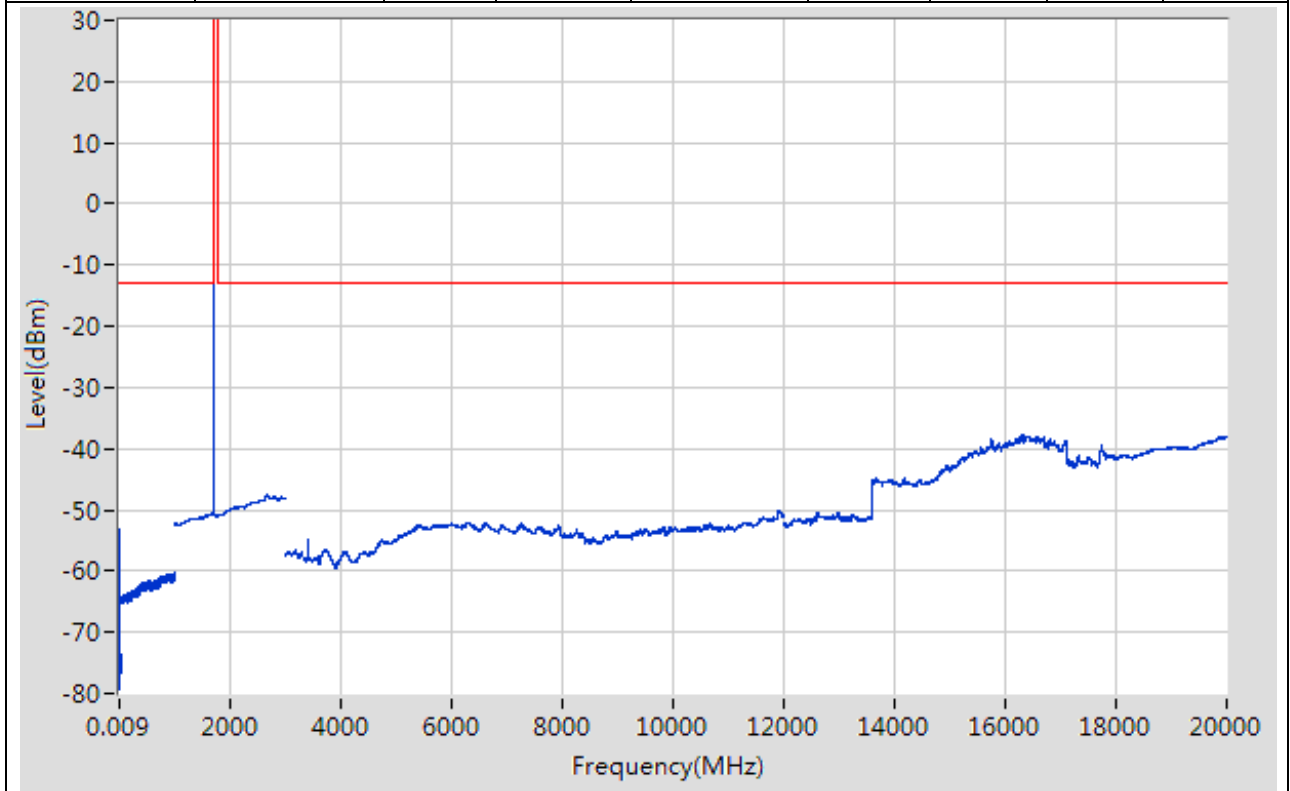
1.3. LTE Transmitter Spurious Emissions(NTNV)(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-54.19	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.32	-13	Pass	2985
30	1000	0.1	RMS	978.398	-60.14	-13	Pass	9700
1000	1700	1	RMS	1700	-49.67	-13	Pass	700
1700	1765	1	RMS	1710.292	22.07	60	Pass	601
1765	3000	1	RMS	2667.731	-47.58	-13	Pass	1235
3000	12000	1	RMS	11899.989	-50.12	-13	Pass	9000
12000	20000	1	RMS	16317.54	-37.8	-13	Pass	8000



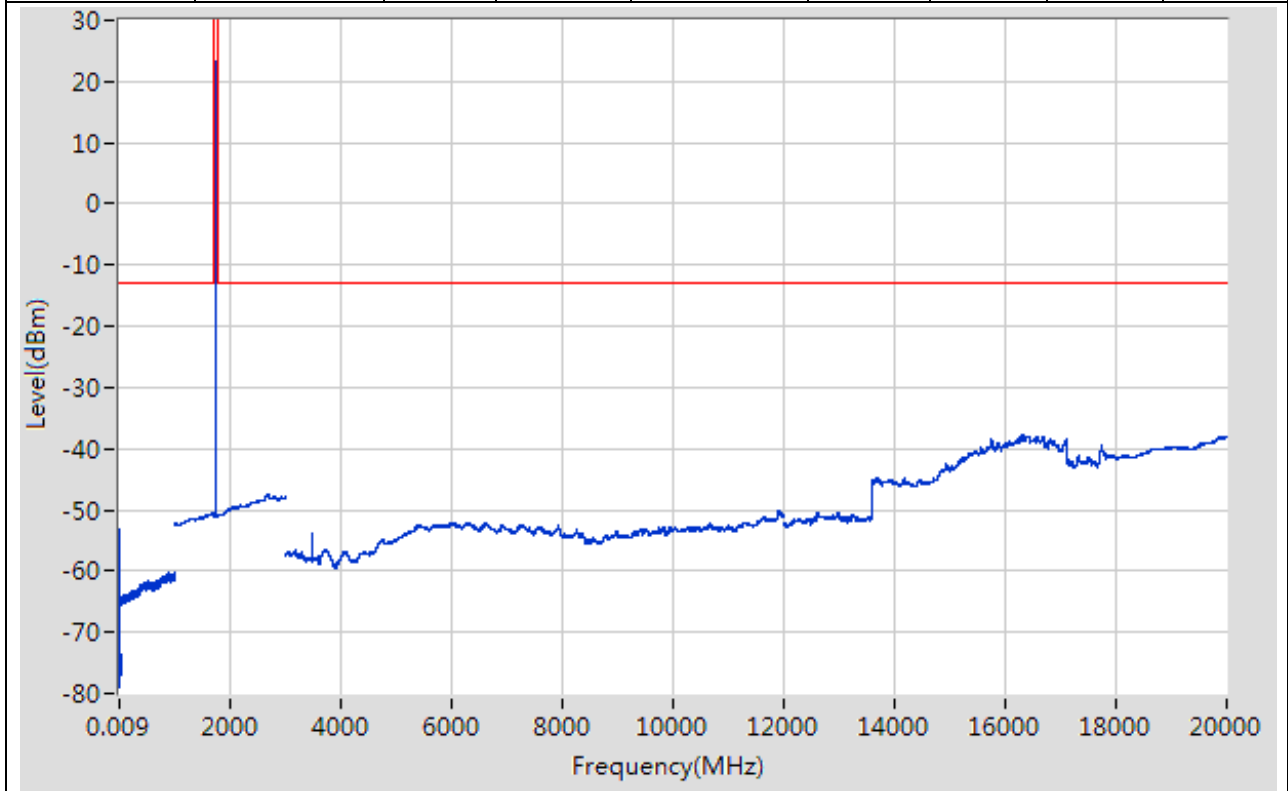
1.4. LTE Transmitter Spurious Emissions(NTNV)(Subtest:4, Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-54.25	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.24	-13	Pass	2985
30	1000	0.1	RMS	997.5	-60.21	-13	Pass	9700
1000	1700	1	RMS	1700	-50.48	-13	Pass	700
1700	1765	1	RMS	1711.158	22.12	60	Pass	601
1765	3000	1	RMS	2666.73	-47.61	-13	Pass	1235
3000	12000	1	RMS	11896.989	-50.21	-13	Pass	9000
12000	20000	1	RMS	16318.54	-37.8	-13	Pass	8000



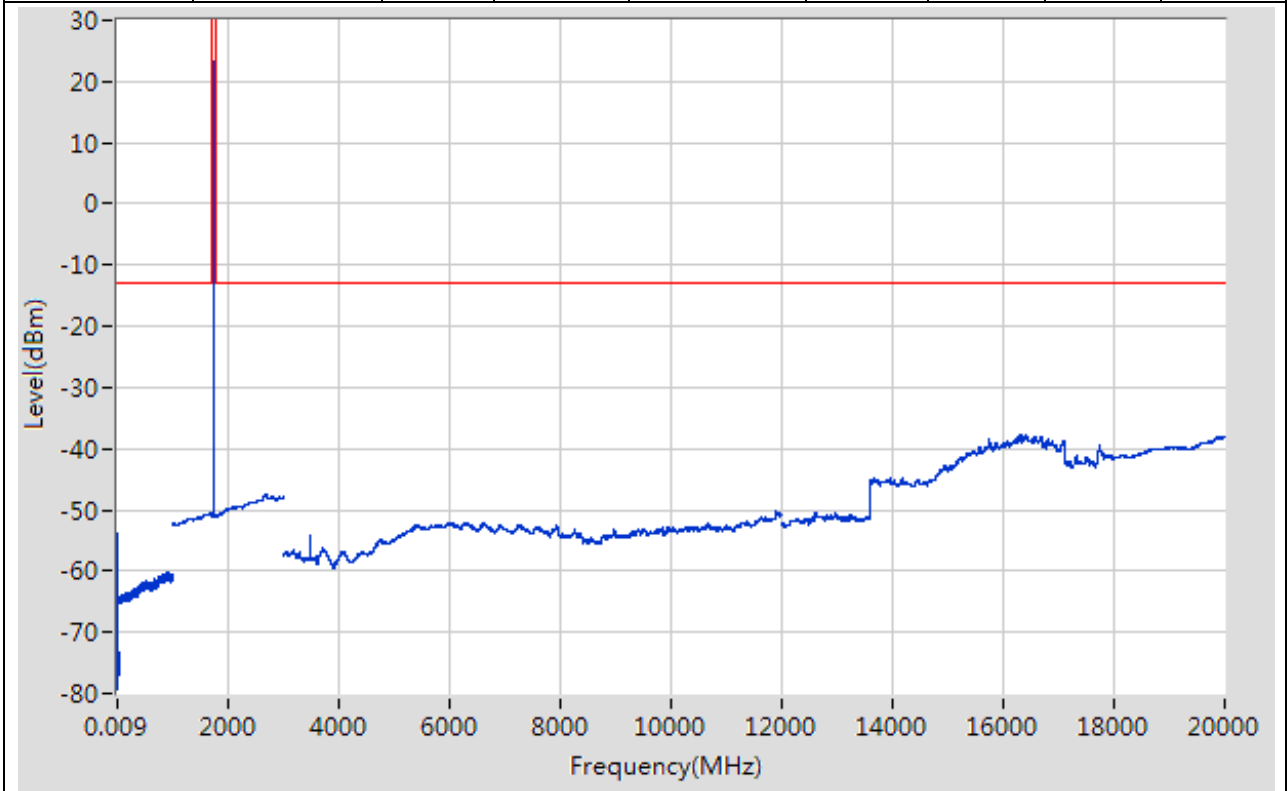
1.5. LTE Transmitter Spurious Emissions(NTNV)(Subtest:5, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-55.67	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.11	-13	Pass	2985
30	1000	0.1	RMS	998	-60.2	-13	Pass	9700
1000	1700	1	RMS	1661.946	-50.61	-13	Pass	700
1700	1765	1	RMS	1732.067	23.19	60	Pass	601
1765	3000	1	RMS	2668.732	-47.58	-13	Pass	1235
3000	12000	1	RMS	11899.989	-50.15	-13	Pass	9000
12000	20000	1	RMS	16313.539	-37.81	-13	Pass	8000



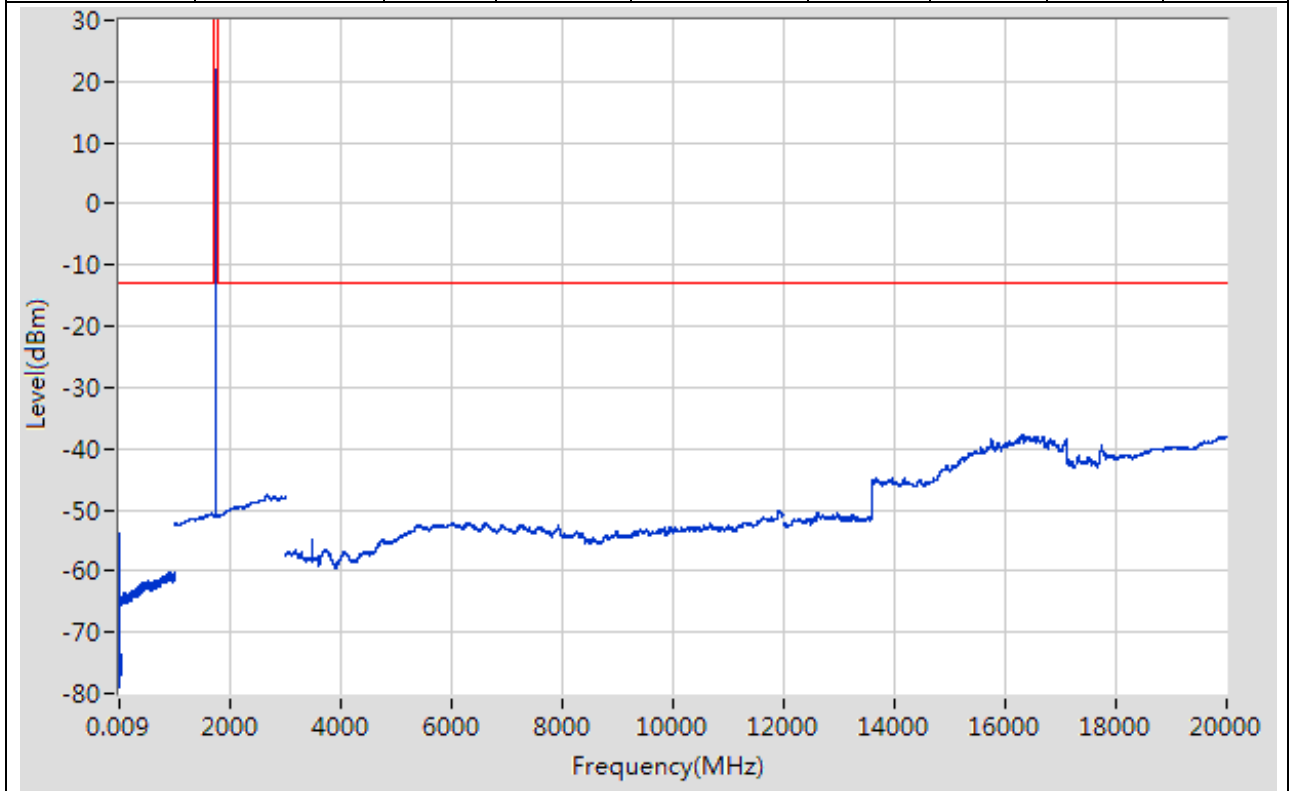
1.6. LTE Transmitter Spurious Emissions(NTNV)(Subtest:6, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.01	-55.66	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.88	-13	Pass	2985
30	1000	0.1	RMS	872.587	-60.34	-13	Pass	9700
1000	1700	1	RMS	1673.963	-50.61	-13	Pass	700
1700	1765	1	RMS	1732.933	23.2	60	Pass	601
1765	3000	1	RMS	2667.731	-47.58	-13	Pass	1235
3000	12000	1	RMS	11900.989	-50.09	-13	Pass	9000
12000	20000	1	RMS	16318.54	-37.79	-13	Pass	8000



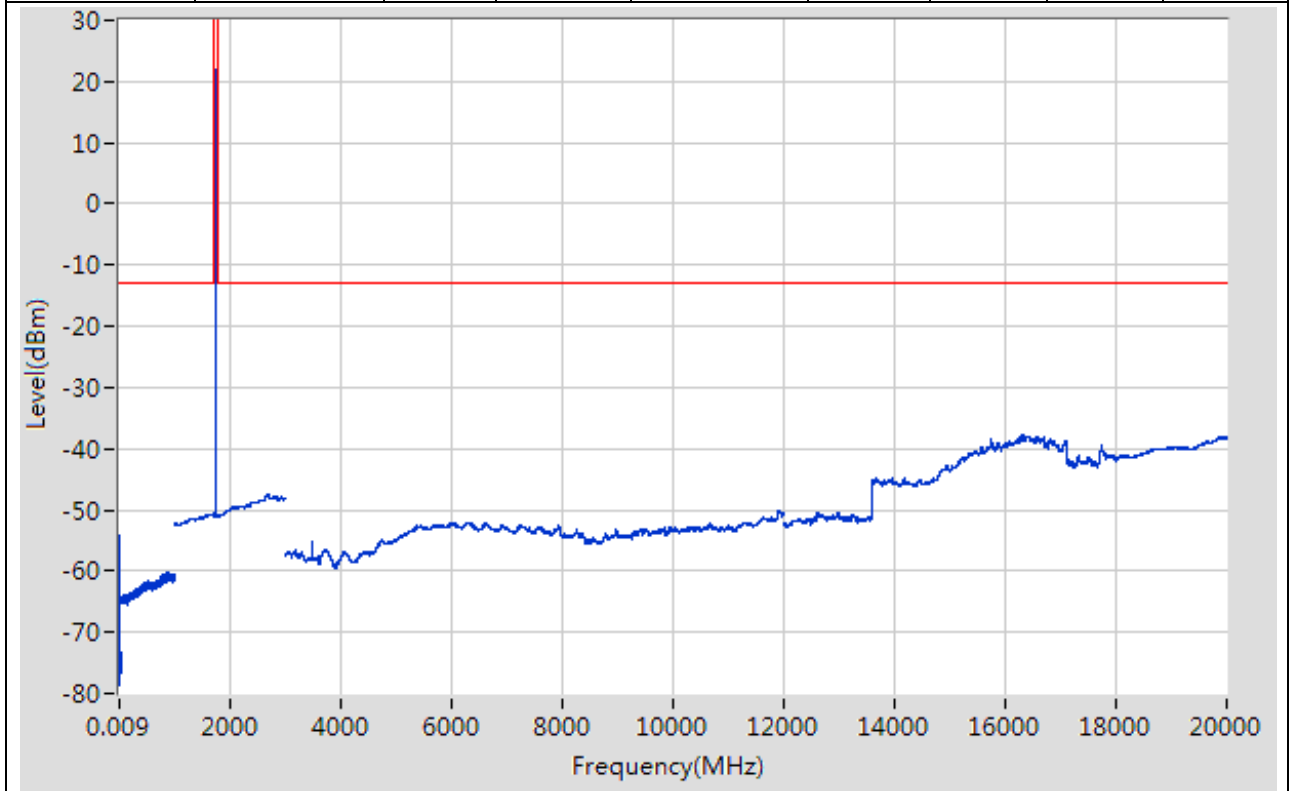
1.7. LTE Transmitter Spurious Emissions(NTNV)(Subtest:7, Channel:20175, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-54.8	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.82	-13	Pass	2985
30	1000	0.1	RMS	941.494	-60.09	-13	Pass	9700
1000	1700	1	RMS	1684.979	-50.65	-13	Pass	700
1700	1765	1	RMS	1732.067	22.12	60	Pass	601
1765	3000	1	RMS	2668.732	-47.52	-13	Pass	1235
3000	12000	1	RMS	11899.989	-50.08	-13	Pass	9000
12000	20000	1	RMS	16319.54	-37.81	-13	Pass	8000



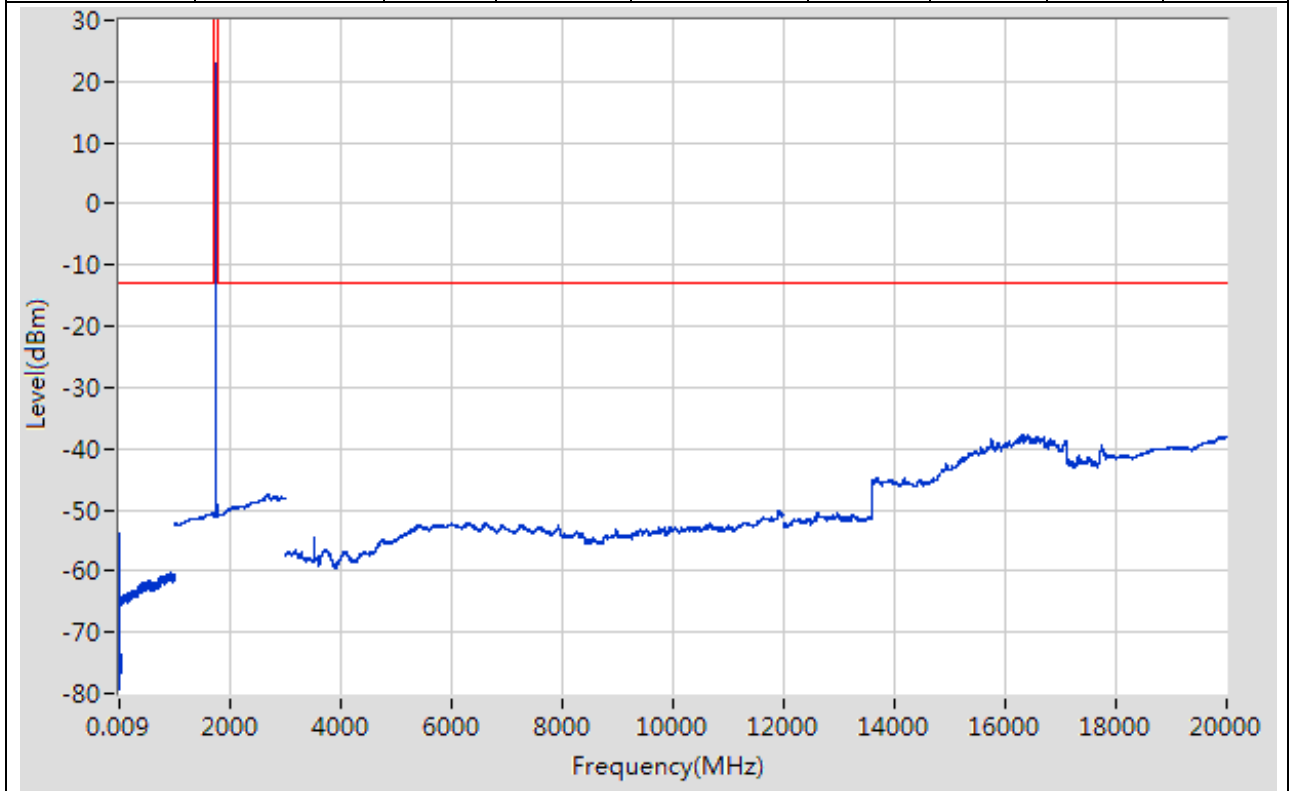
1.8. LTE Transmitter Spurious Emissions(NTNV)(Subtest:8, Channel:20175, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-54.89	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.09	-13	Pass	2985
30	1000	0.1	RMS	898.79	-60.29	-13	Pass	9700
1000	1700	1	RMS	1668.956	-50.67	-13	Pass	700
1700	1765	1	RMS	1732.933	22.09	60	Pass	601
1765	3000	1	RMS	2686.746	-47.63	-13	Pass	1235
3000	12000	1	RMS	11898.989	-50.12	-13	Pass	9000
12000	20000	1	RMS	16317.54	-37.79	-13	Pass	8000



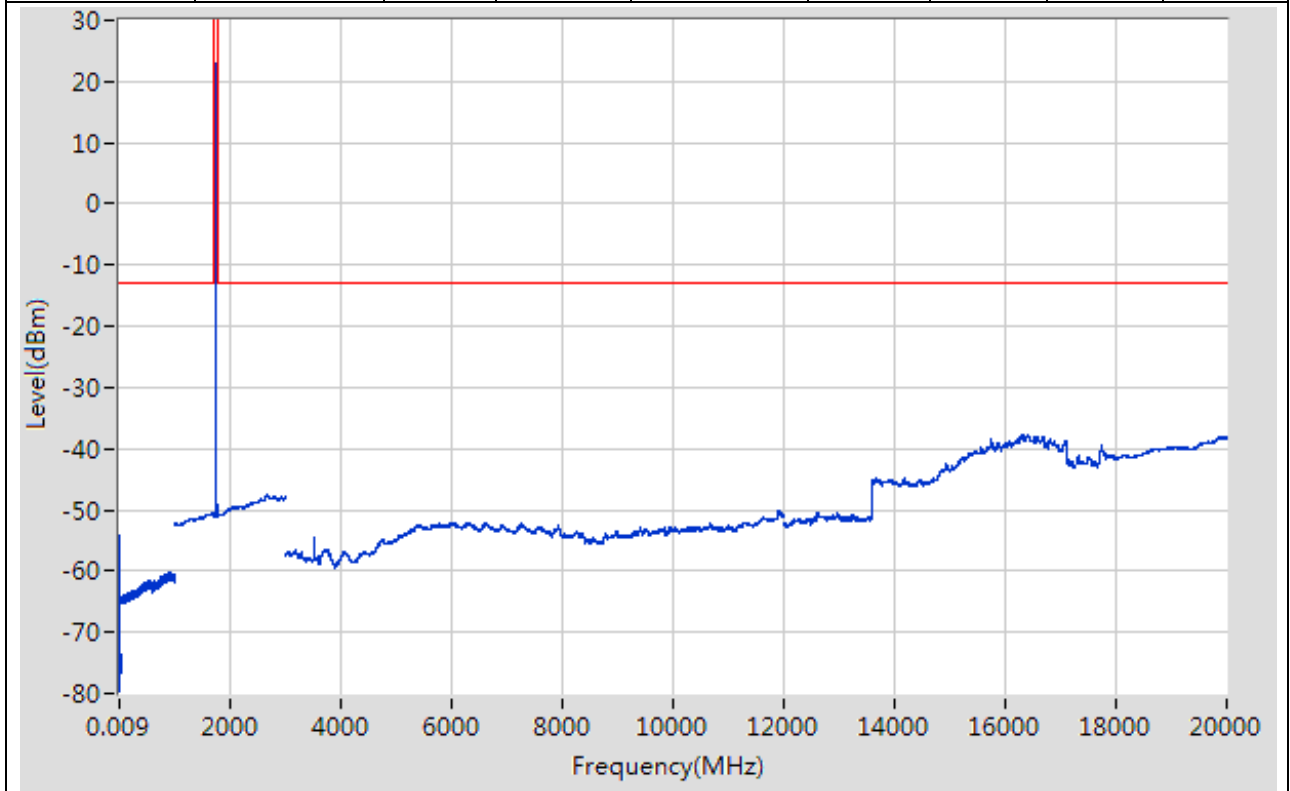
1.9. LTE Transmitter Spurious Emissions(NTNV)(Subtest:9, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-55.4	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.77	-13	Pass	2985
30	1000	0.1	RMS	919.192	-60.13	-13	Pass	9700
1000	1700	1	RMS	1687.983	-50.6	-13	Pass	700
1700	1765	1	RMS	1753.842	23.05	60	Pass	601
1765	3000	1	RMS	2693.752	-47.58	-13	Pass	1235
3000	12000	1	RMS	11898.989	-50.08	-13	Pass	9000
12000	20000	1	RMS	16317.54	-37.85	-13	Pass	8000



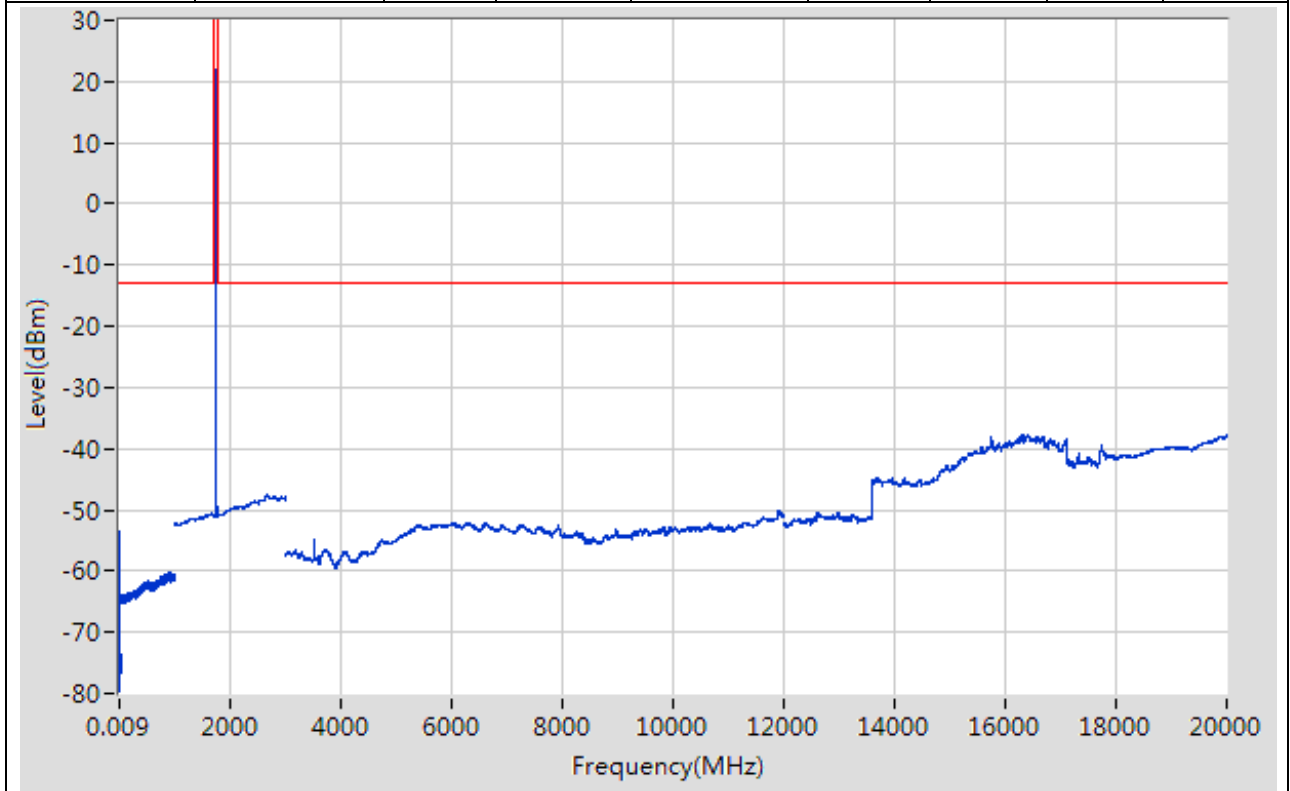
1.10. LTE Transmitter Spurious Emissions(NTNV)(Subtest:10, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.01	-55.08	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.29	-13	Pass	2985
30	1000	0.1	RMS	885.088	-60.24	-13	Pass	9700
1000	1700	1	RMS	1680.973	-50.59	-13	Pass	700
1700	1765	1	RMS	1754.708	23	60	Pass	601
1765	3000	1	RMS	2665.729	-47.59	-13	Pass	1235
3000	12000	1	RMS	11899.989	-50.05	-13	Pass	9000
12000	20000	1	RMS	16314.539	-37.82	-13	Pass	8000



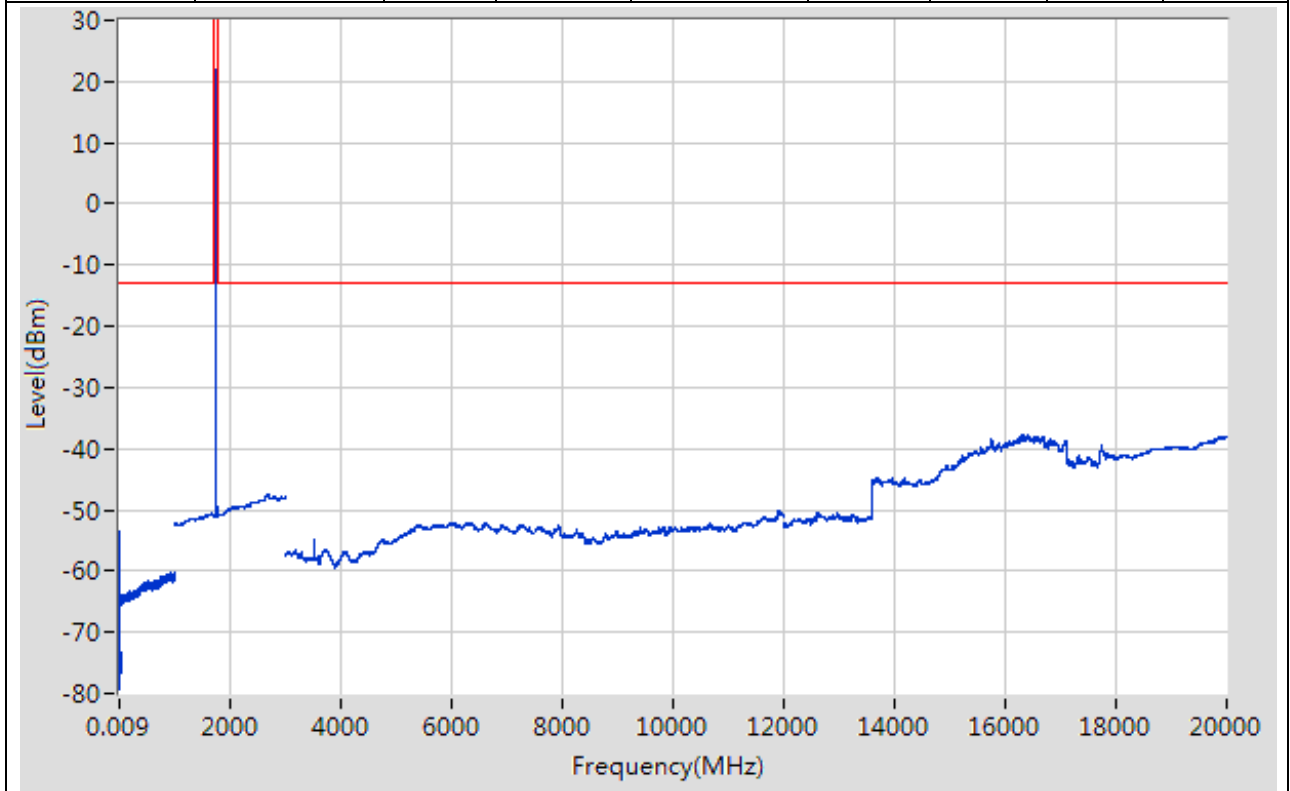
1.11. LTE Transmitter Spurious Emissions(NTNV)(Subtest:11, Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-54.52	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.38	-13	Pass	2985
30	1000	0.1	RMS	909.691	-60.27	-13	Pass	9700
1000	1700	1	RMS	1684.979	-50.65	-13	Pass	700
1700	1765	1	RMS	1753.842	22.04	60	Pass	601
1765	3000	1	RMS	2668.732	-47.61	-13	Pass	1235
3000	12000	1	RMS	11901.989	-50.19	-13	Pass	9000
12000	20000	1	RMS	16315.539	-37.77	-13	Pass	8000



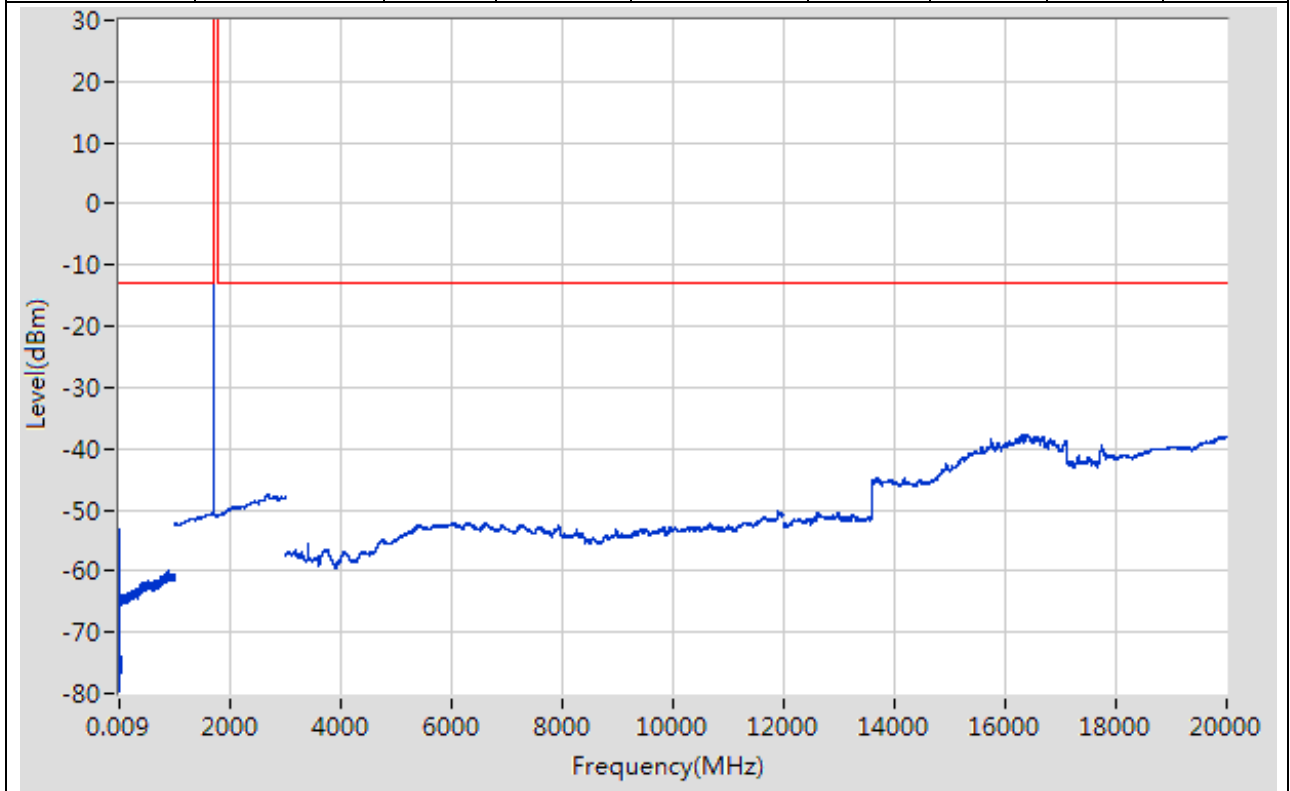
1.12. LTE Transmitter Spurious Emissions(NTNV)(Subtest:12, Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-55.4	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.45	-13	Pass	2985
30	1000	0.1	RMS	921.292	-60.22	-13	Pass	9700
1000	1700	1	RMS	1680.973	-50.63	-13	Pass	700
1700	1765	1	RMS	1754.708	22.01	60	Pass	601
1765	3000	1	RMS	2666.73	-47.51	-13	Pass	1235
3000	12000	1	RMS	11899.989	-50.11	-13	Pass	9000
12000	20000	1	RMS	16321.54	-37.86	-13	Pass	8000



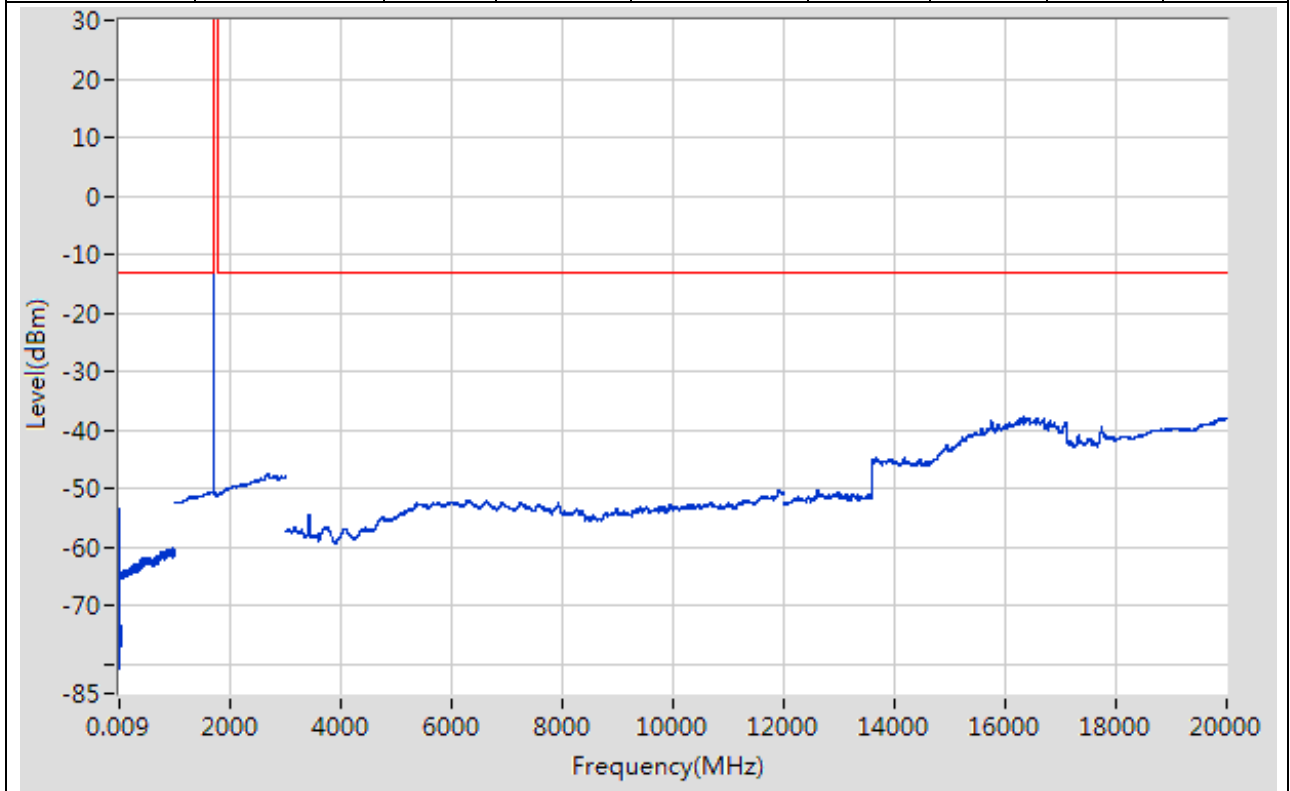
1.13. LTE Transmitter Spurious Emissions(NTNV)(Subtest:13, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-55.28	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.12	-13	Pass	2985
30	1000	0.1	RMS	889.389	-60	-13	Pass	9700
1000	1700	1	RMS	1700	-50.19	-13	Pass	700
1700	1765	1	RMS	1710.292	23.1	60	Pass	601
1765	3000	1	RMS	2666.73	-47.55	-13	Pass	1235
3000	12000	1	RMS	11897.989	-50.2	-13	Pass	9000
12000	20000	1	RMS	16316.54	-37.83	-13	Pass	8000



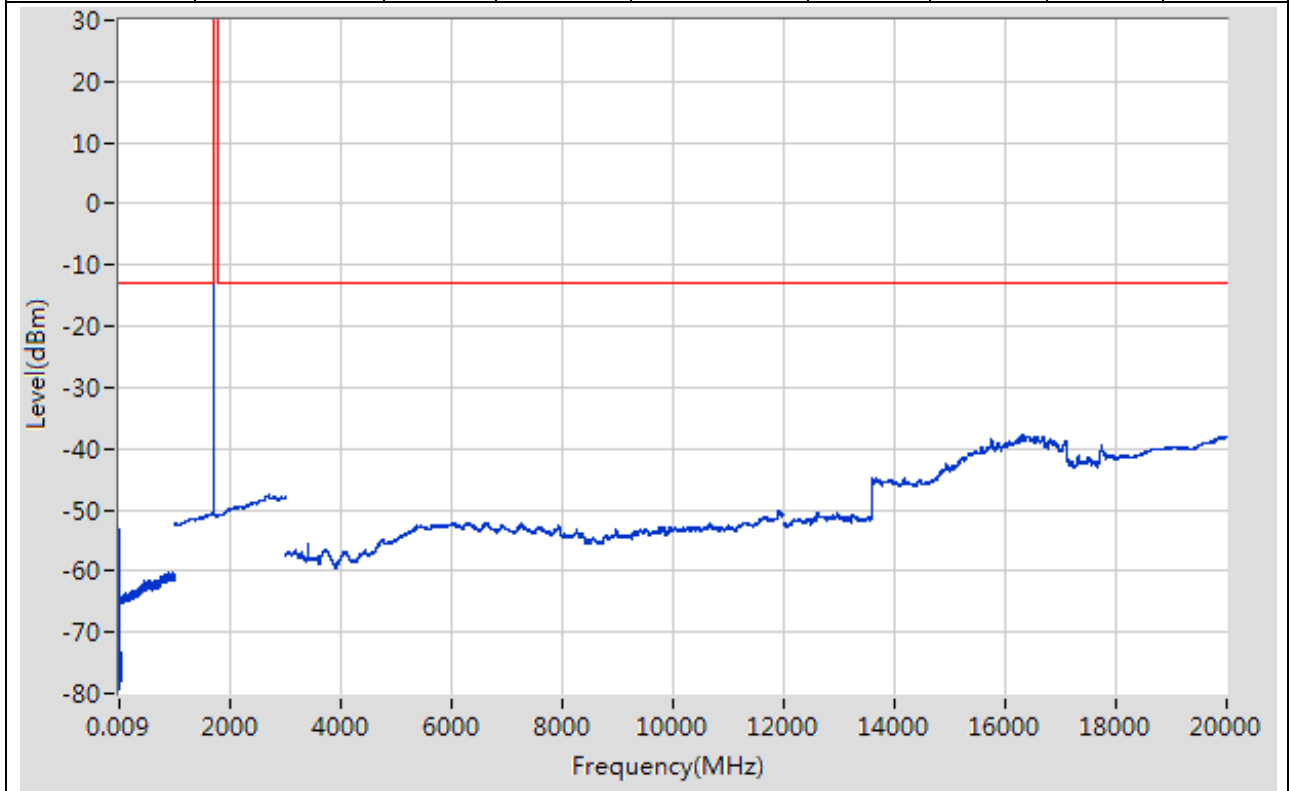
1.14. LTE Transmitter Spurious Emissions(NTNV)(Subtest:14, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-55.2	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.5	-13	Pass	2985
30	1000	0.1	RMS	980.398	-60.24	-13	Pass	9700
1000	1700	1	RMS	1698.999	-50.48	-13	Pass	700
1700	1765	1	RMS	1712.783	23.24	60	Pass	601
1765	3000	1	RMS	2669.733	-47.57	-13	Pass	1235
3000	12000	1	RMS	11897.989	-50.12	-13	Pass	9000
12000	20000	1	RMS	16318.54	-37.81	-13	Pass	8000



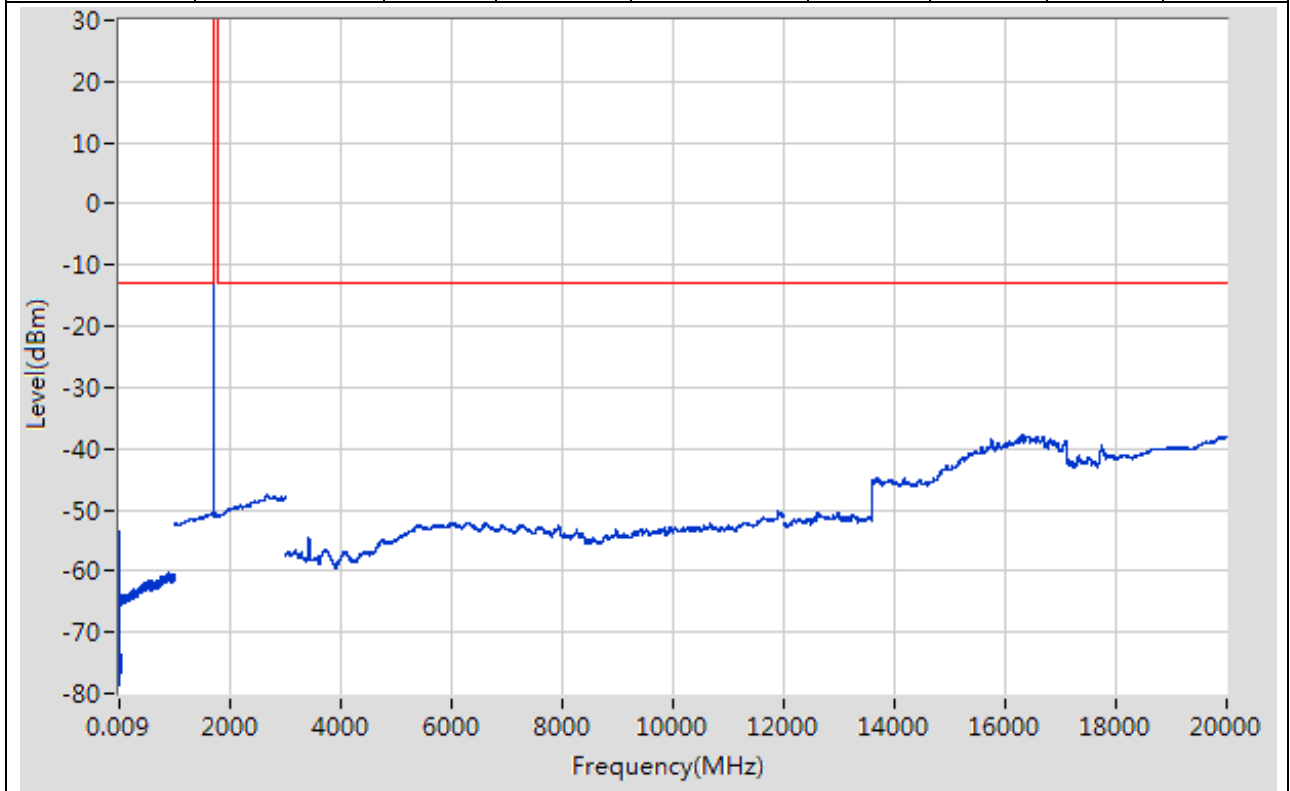
1.15. LTE Transmitter Spurious Emissions(NTNV)(Subtest:15, Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-55.62	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.19	-13	Pass	2985
30	1000	0.1	RMS	883.688	-60.36	-13	Pass	9700
1000	1700	1	RMS	1700	-50.27	-13	Pass	700
1700	1765	1	RMS	1710.292	22.14	60	Pass	601
1765	3000	1	RMS	2692.751	-47.63	-13	Pass	1235
3000	12000	1	RMS	11898.989	-50.12	-13	Pass	9000
12000	20000	1	RMS	16318.54	-37.84	-13	Pass	8000



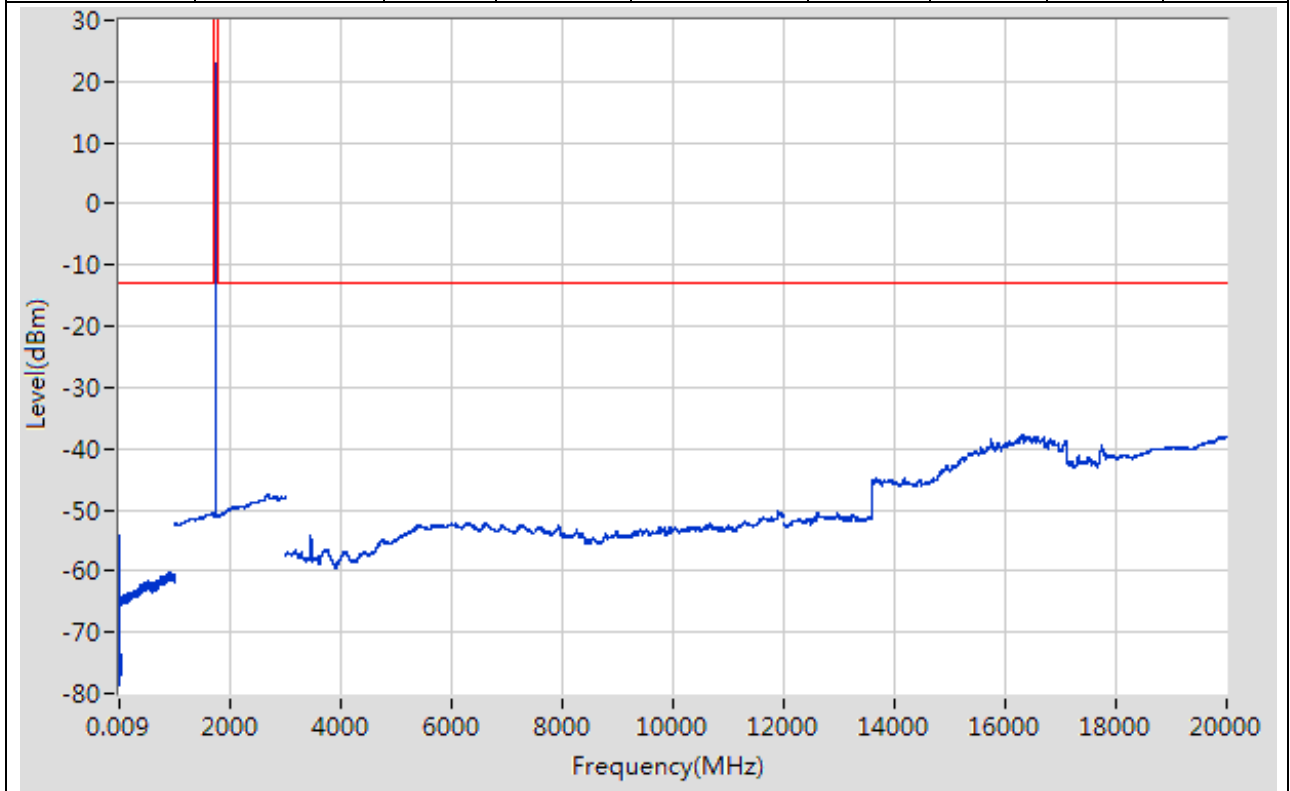
1.16. LTE Transmitter Spurious Emissions(NTNV)(Subtest:16, Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.51	-13	Pass	2985
30	1000	0.1	RMS	907.39	-60.21	-13	Pass	9700
1000	1700	1	RMS	1700	-50.61	-13	Pass	700
1700	1765	1	RMS	1712.783	22.17	60	Pass	601
1765	3000	1	RMS	2669.733	-47.6	-13	Pass	1235
3000	12000	1	RMS	11900.989	-50.09	-13	Pass	9000
12000	20000	1	RMS	16319.54	-37.82	-13	Pass	8000



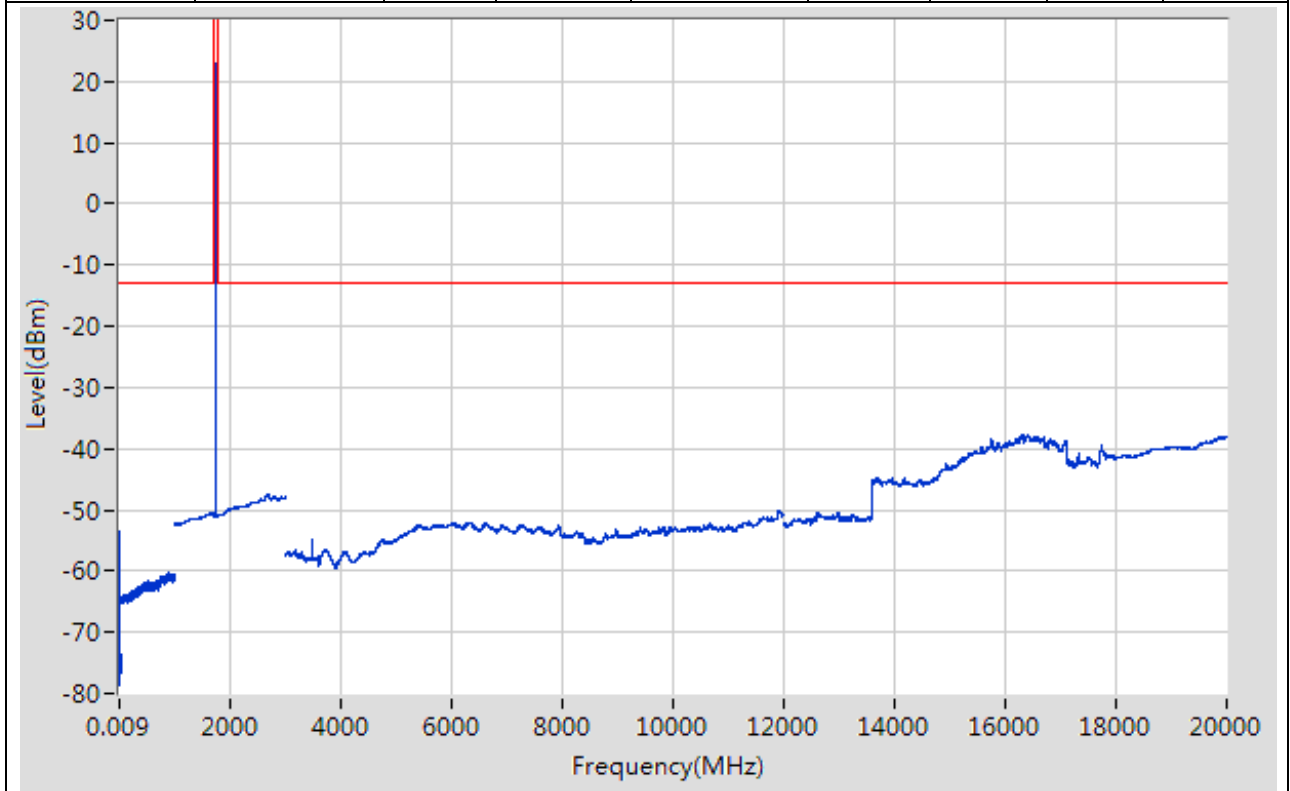
1.17. LTE Transmitter Spurious Emissions(NTNV)(Subtest:17, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-55.37	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.09	-13	Pass	2985
30	1000	0.1	RMS	923.092	-60.16	-13	Pass	9700
1000	1700	1	RMS	1686.981	-50.62	-13	Pass	700
1700	1765	1	RMS	1731.2	23.1	60	Pass	601
1765	3000	1	RMS	2662.727	-47.6	-13	Pass	1235
3000	12000	1	RMS	11899.989	-50.12	-13	Pass	9000
12000	20000	1	RMS	16311.539	-37.83	-13	Pass	8000



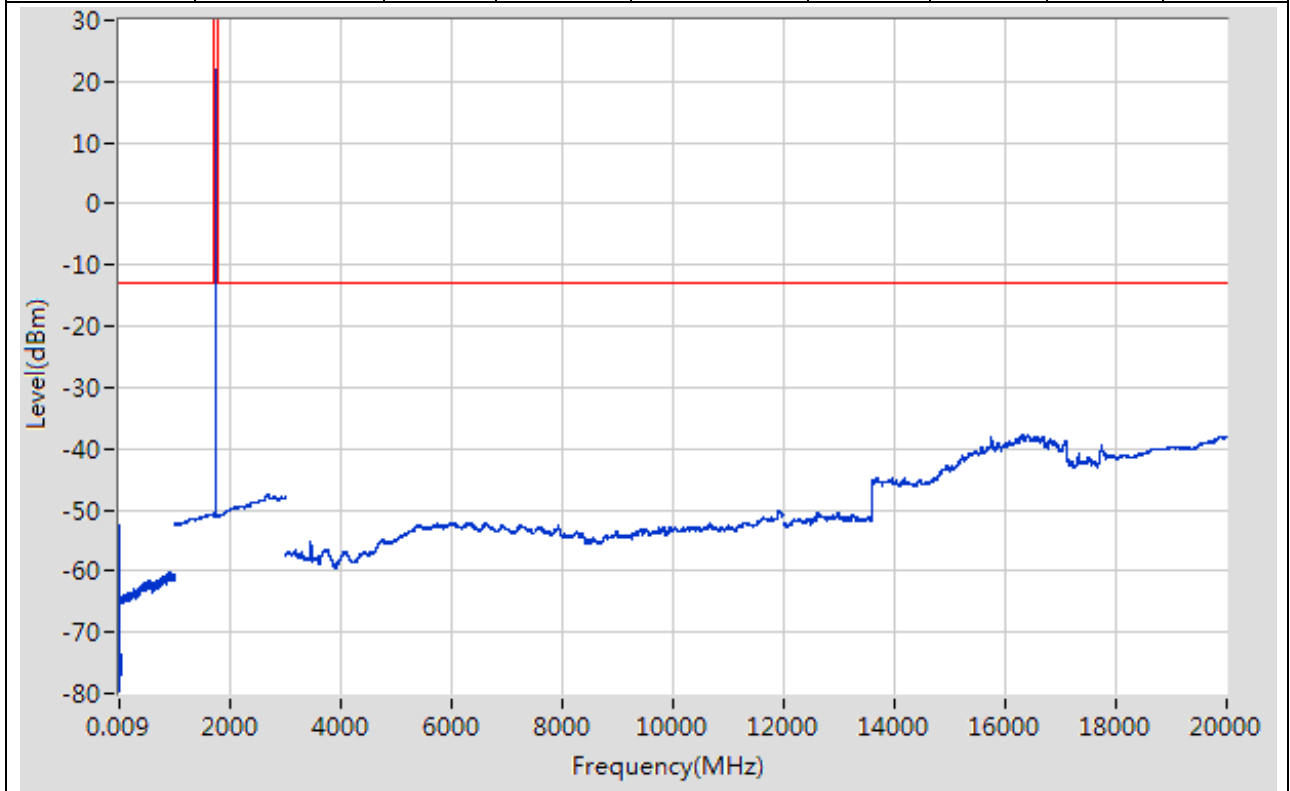
1.18. LTE Transmitter Spurious Emissions(NTNV)(Subtest:18, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-54.97	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.42	-13	Pass	2985
30	1000	0.1	RMS	892.089	-60.23	-13	Pass	9700
1000	1700	1	RMS	1681.974	-50.6	-13	Pass	700
1700	1765	1	RMS	1733.8	23.11	60	Pass	601
1765	3000	1	RMS	2692.751	-47.61	-13	Pass	1235
3000	12000	1	RMS	11896.989	-50.22	-13	Pass	9000
12000	20000	1	RMS	16319.54	-37.79	-13	Pass	8000



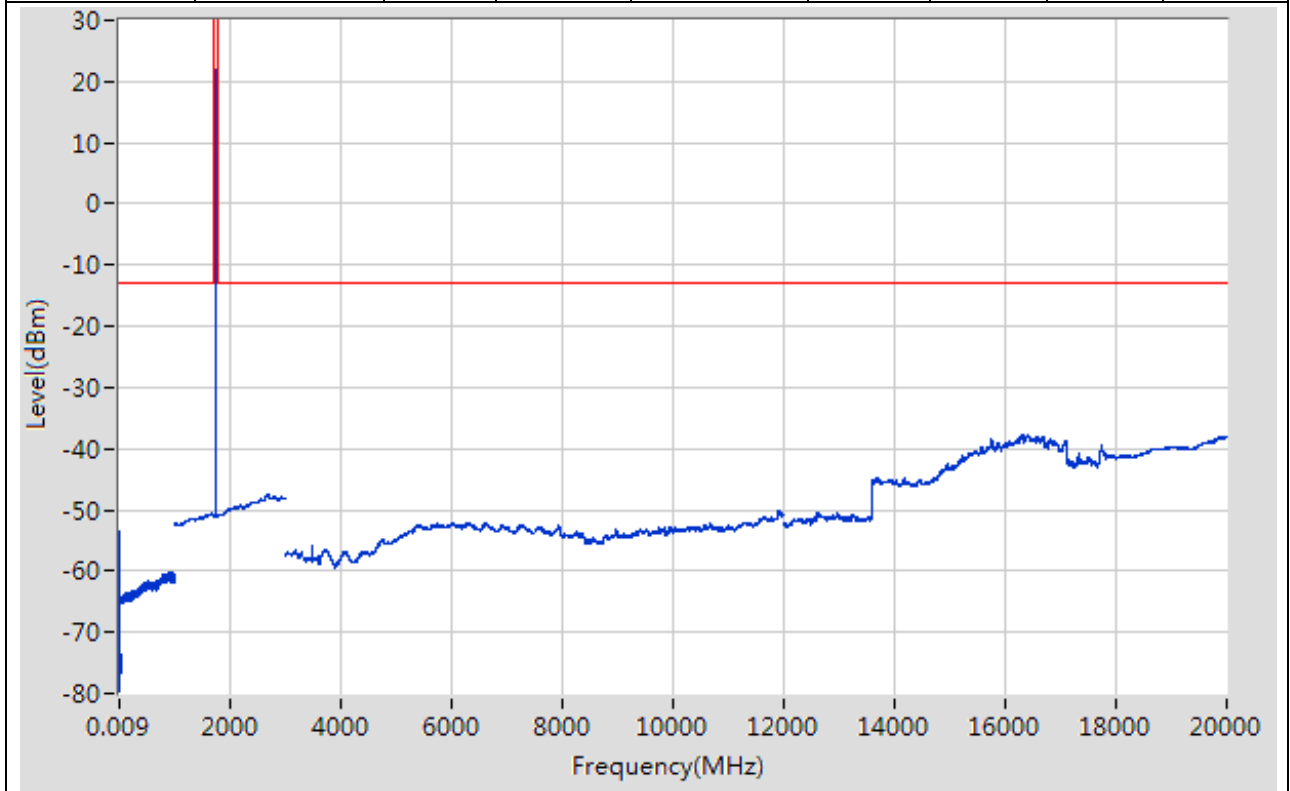
1.19. LTE Transmitter Spurious Emissions(NTNV)(Subtest:19, Channel:20175, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-55.45	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.62	-13	Pass	2985
30	1000	0.1	RMS	888.889	-60.25	-13	Pass	9700
1000	1700	1	RMS	1696.996	-50.64	-13	Pass	700
1700	1765	1	RMS	1731.2	22.05	60	Pass	601
1765	3000	1	RMS	2666.73	-47.61	-13	Pass	1235
3000	12000	1	RMS	11898.989	-50.05	-13	Pass	9000
12000	20000	1	RMS	16314.539	-37.8	-13	Pass	8000



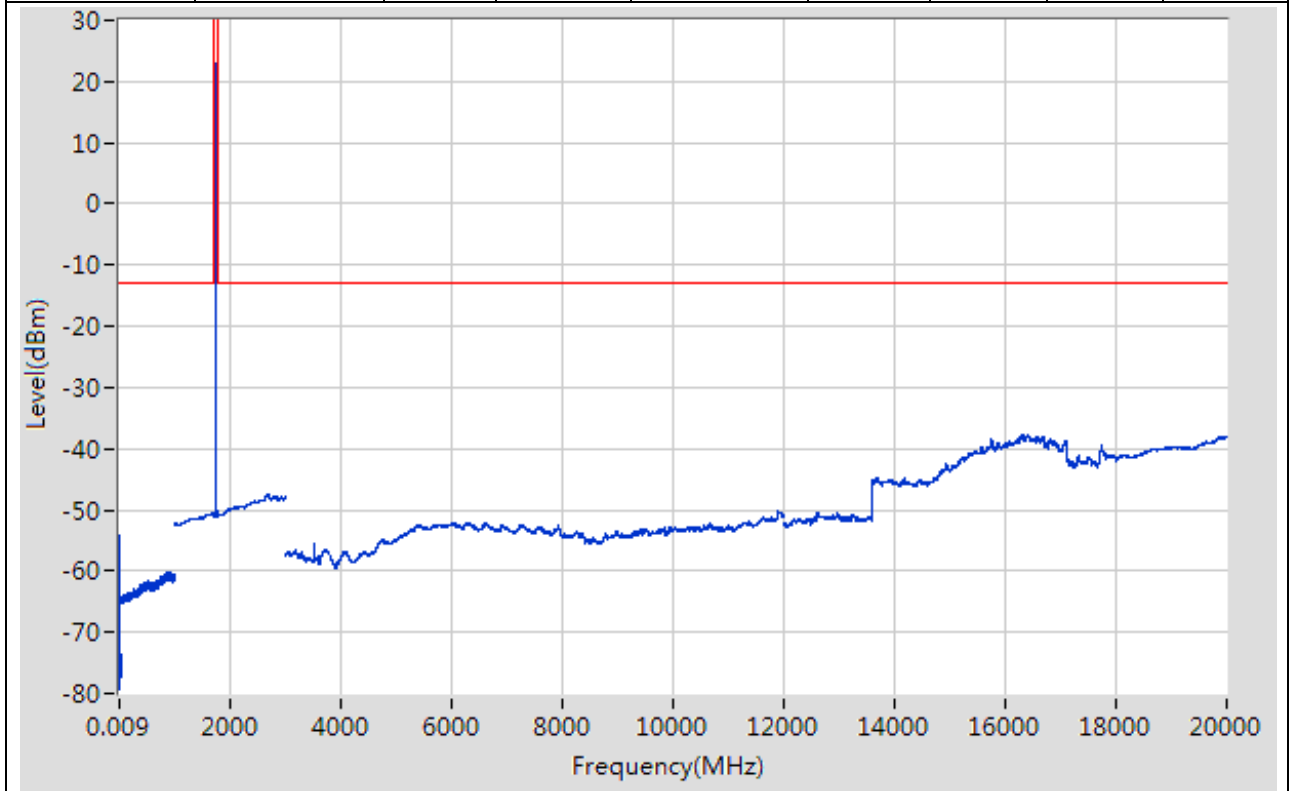
1.20. LTE Transmitter Spurious Emissions(NTNV)(Subtest:20, Channel:20175, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-55.26	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.64	-13	Pass	2985
30	1000	0.1	RMS	891.489	-60.12	-13	Pass	9700
1000	1700	1	RMS	1662.947	-50.65	-13	Pass	700
1700	1765	1	RMS	1733.8	22.07	60	Pass	601
1765	3000	1	RMS	2694.753	-47.61	-13	Pass	1235
3000	12000	1	RMS	11899.989	-50.19	-13	Pass	9000
12000	20000	1	RMS	16318.54	-37.82	-13	Pass	8000



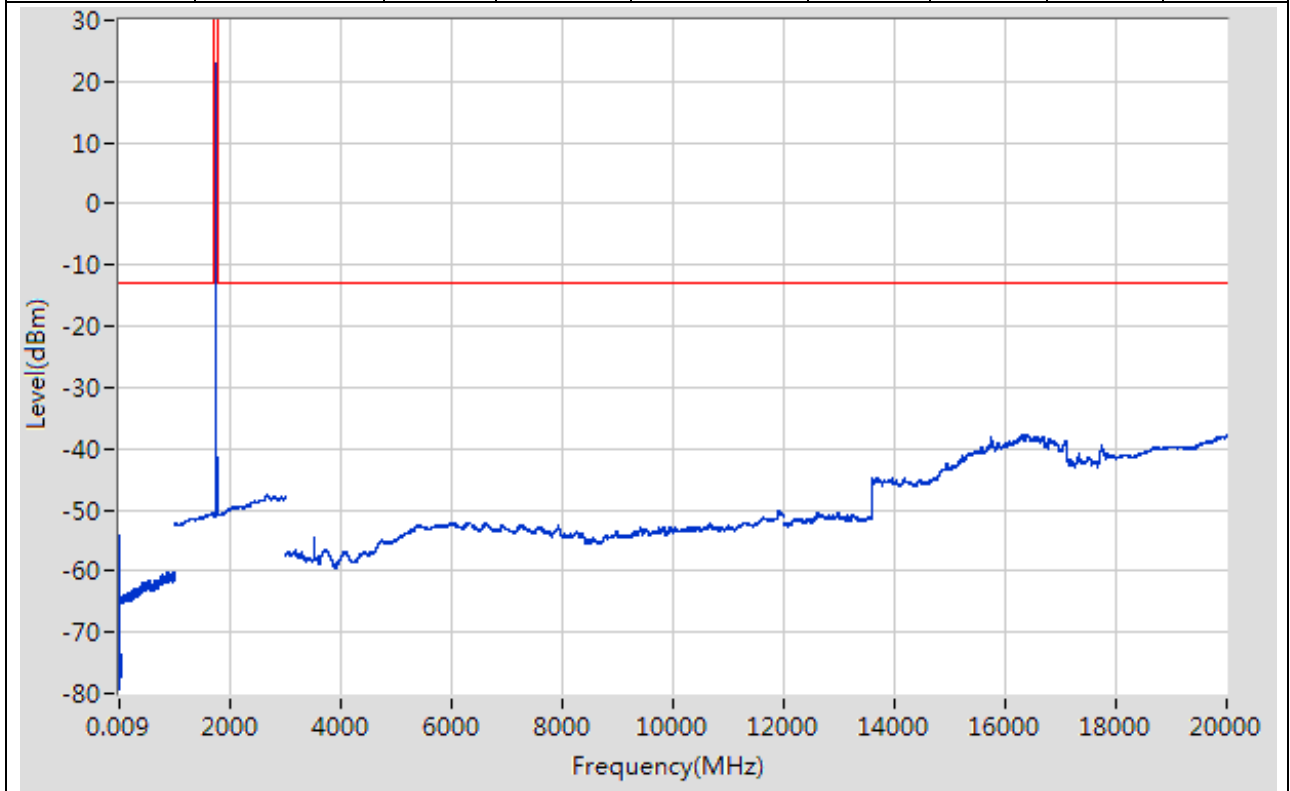
1.21. LTE Transmitter Spurious Emissions(NTNV)(Subtest:21, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-54.69	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.25	-13	Pass	2985
30	1000	0.1	RMS	935.193	-60.31	-13	Pass	9700
1000	1700	1	RMS	1682.976	-50.58	-13	Pass	700
1700	1765	1	RMS	1752.217	23	60	Pass	601
1765	3000	1	RMS	2664.729	-47.61	-13	Pass	1235
3000	12000	1	RMS	11899.989	-50	-13	Pass	9000
12000	20000	1	RMS	16318.54	-37.83	-13	Pass	8000



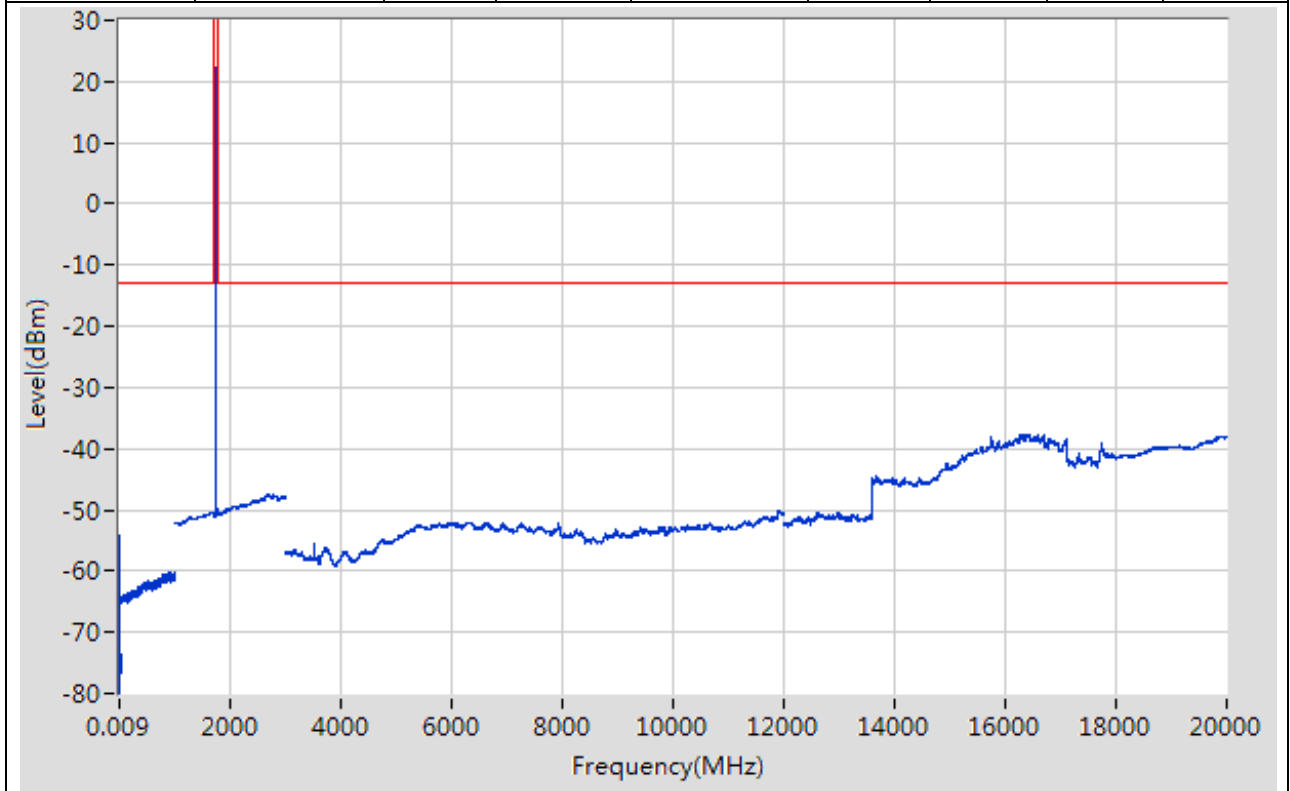
1.22. LTE Transmitter Spurious Emissions(NTNV)(Subtest:22, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-55.02	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.14	-13	Pass	2985
30	1000	0.1	RMS	894.089	-60.28	-13	Pass	9700
1000	1700	1	RMS	1697.997	-50.58	-13	Pass	700
1700	1765	1	RMS	1754.708	22.93	60	Pass	601
1765	3000	1	RMS	2667.731	-47.58	-13	Pass	1235
3000	12000	1	RMS	11896.989	-50.18	-13	Pass	9000
12000	20000	1	RMS	16318.54	-37.79	-13	Pass	8000



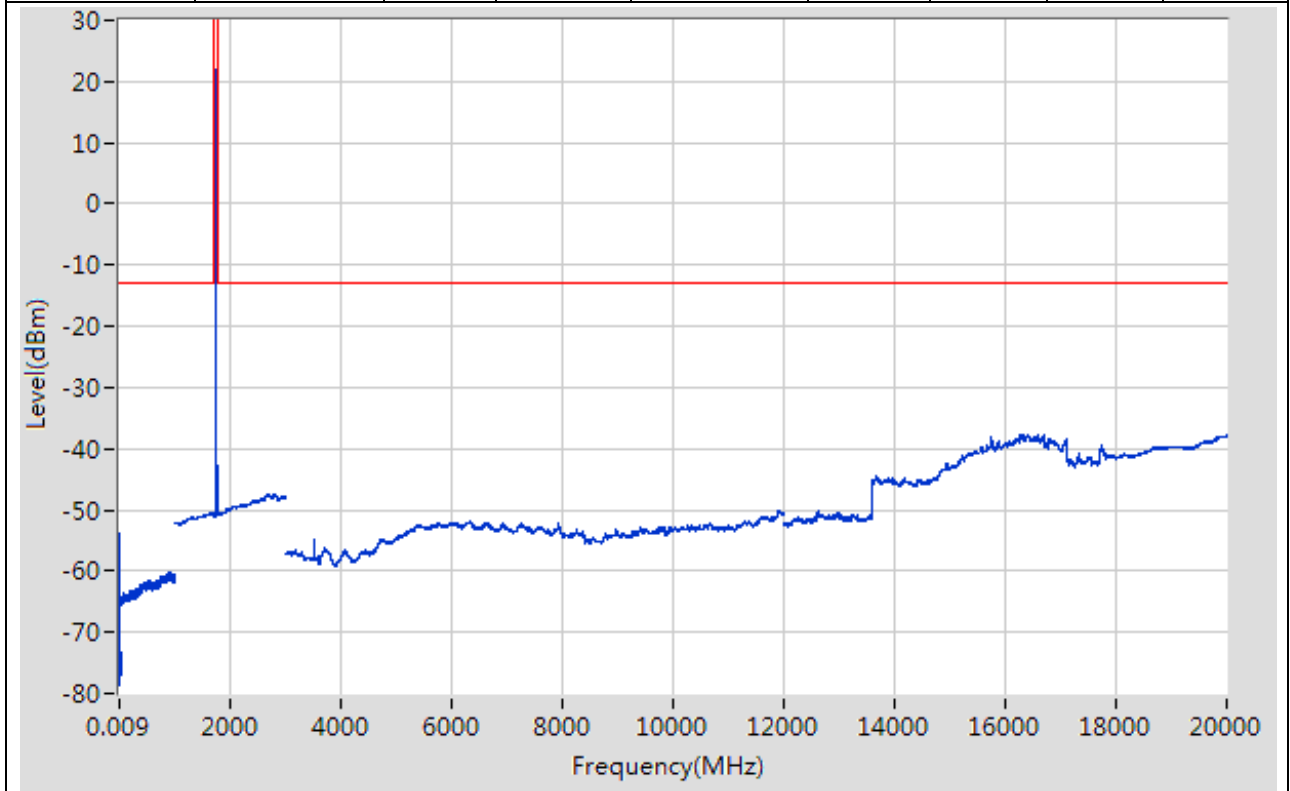
1.23. LTE Transmitter Spurious Emissions(NTNV)(Subtest:23, Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-55.42	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.26	-13	Pass	2985
30	1000	0.1	RMS	936.994	-60.09	-13	Pass	9700
1000	1700	1	RMS	1696.996	-50.46	-13	Pass	700
1700	1765	1	RMS	1752.217	22.12	60	Pass	601
1765	3000	1	RMS	2667.731	-47.44	-13	Pass	1235
3000	12000	1	RMS	11898.989	-50.08	-13	Pass	9000
12000	20000	1	RMS	16315.539	-37.67	-13	Pass	8000



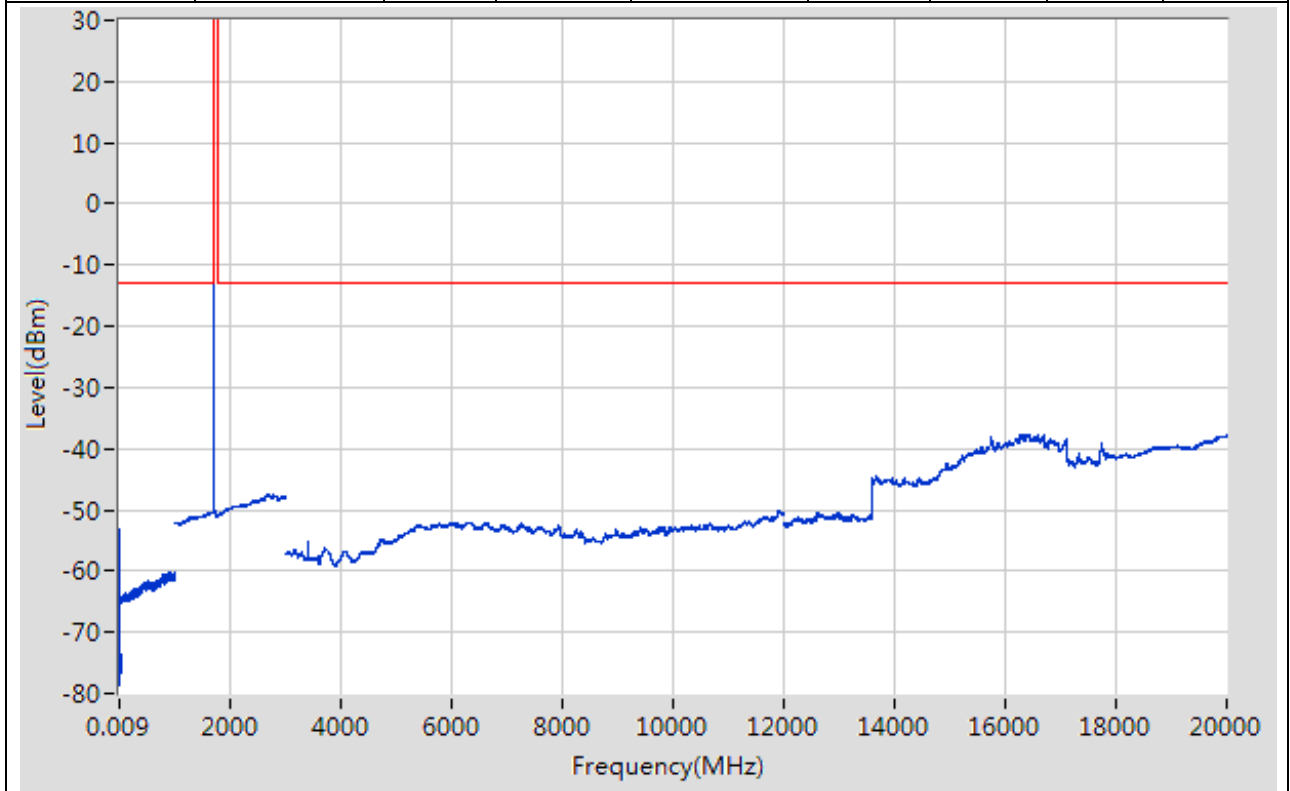
1.24. LTE Transmitter Spurious Emissions(NTNV)(Subtest:24, Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-55.42	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.75	-13	Pass	2985
30	1000	0.1	RMS	895.689	-60.07	-13	Pass	9700
1000	1700	1	RMS	1684.979	-50.5	-13	Pass	700
1700	1765	1	RMS	1754.817	22.1	60	Pass	601
1765	3000	1	RMS	2670.733	-47.48	-13	Pass	1235
3000	12000	1	RMS	11899.989	-50.06	-13	Pass	9000
12000	20000	1	RMS	16314.539	-37.71	-13	Pass	8000



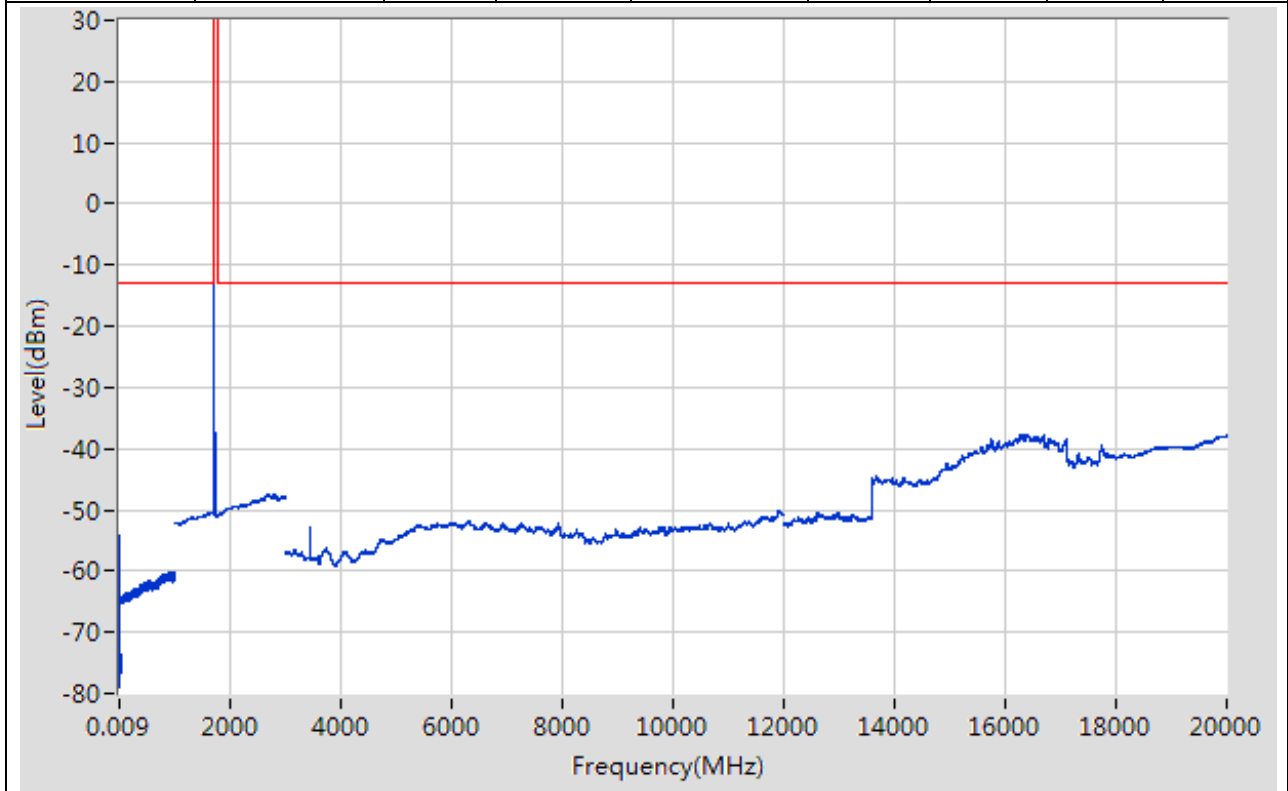
1.25. LTE Transmitter Spurious Emissions(NTNV)(Subtest:25, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-55.43	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.07	-13	Pass	2985
30	1000	0.1	RMS	879.788	-60.23	-13	Pass	9700
1000	1700	1	RMS	1700	-49.98	-13	Pass	700
1700	1765	1	RMS	1710.292	23.13	60	Pass	601
1765	3000	1	RMS	2665.729	-47.47	-13	Pass	1235
3000	12000	1	RMS	11900.989	-50.06	-13	Pass	9000
12000	20000	1	RMS	16314.539	-37.74	-13	Pass	8000



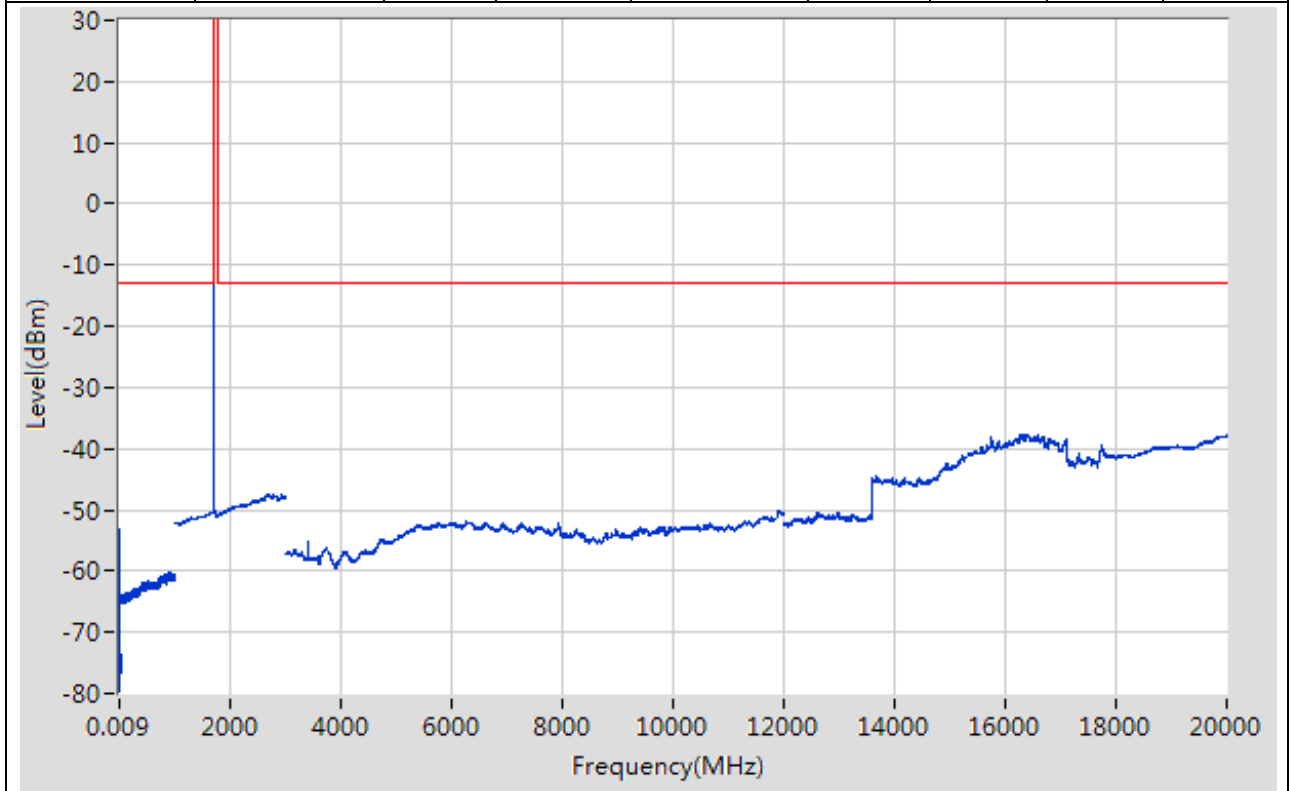
1.26. LTE Transmitter Spurious Emissions(NTNV)(Subtest:26, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-55.22	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.14	-13	Pass	2985
30	1000	0.1	RMS	903.19	-60.11	-13	Pass	9700
1000	1700	1	RMS	1696.996	-50.18	-13	Pass	700
1700	1765	1	RMS	1714.625	23.37	60	Pass	601
1765	3000	1	RMS	2672.735	-47.48	-13	Pass	1235
3000	12000	1	RMS	11898.989	-50.1	-13	Pass	9000
12000	20000	1	RMS	16314.539	-37.69	-13	Pass	8000



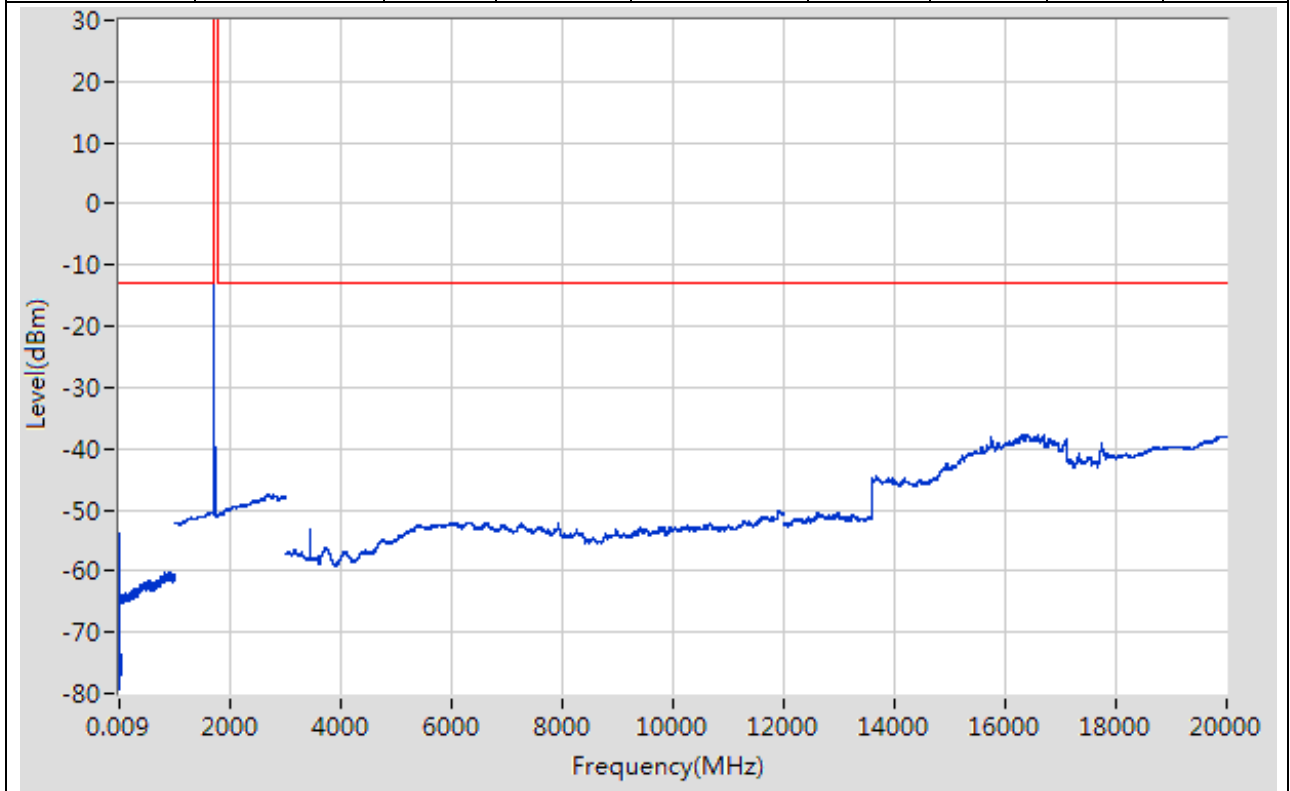
1.27. LTE Transmitter Spurious Emissions(NTNV)(Subtest:27, Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-55.68	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.19	-13	Pass	2985
30	1000	0.1	RMS	923.392	-60.31	-13	Pass	9700
1000	1700	1	RMS	1700	-49.97	-13	Pass	700
1700	1765	1	RMS	1710.4	22.27	60	Pass	601
1765	3000	1	RMS	2668.732	-47.43	-13	Pass	1235
3000	12000	1	RMS	11899.989	-50.08	-13	Pass	9000
12000	20000	1	RMS	16314.539	-37.68	-13	Pass	8000



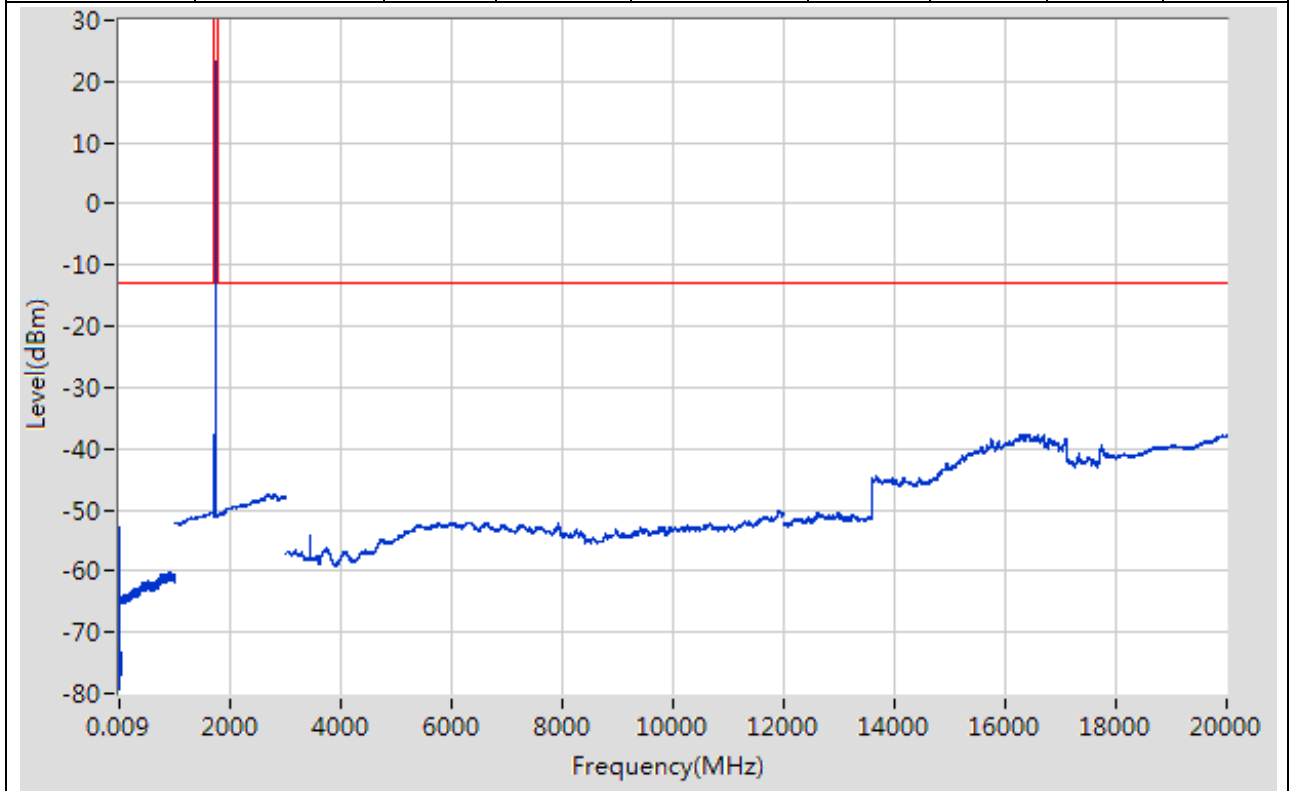
1.28. LTE Transmitter Spurious Emissions(NTNV)(Subtest:28, Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-56.12	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.72	-13	Pass	2985
30	1000	0.1	RMS	902.69	-60.22	-13	Pass	9700
1000	1700	1	RMS	1697.997	-50.32	-13	Pass	700
1700	1765	1	RMS	1714.625	22.32	60	Pass	601
1765	3000	1	RMS	2667.731	-47.46	-13	Pass	1235
3000	12000	1	RMS	11901.989	-50.02	-13	Pass	9000
12000	20000	1	RMS	16319.54	-37.7	-13	Pass	8000



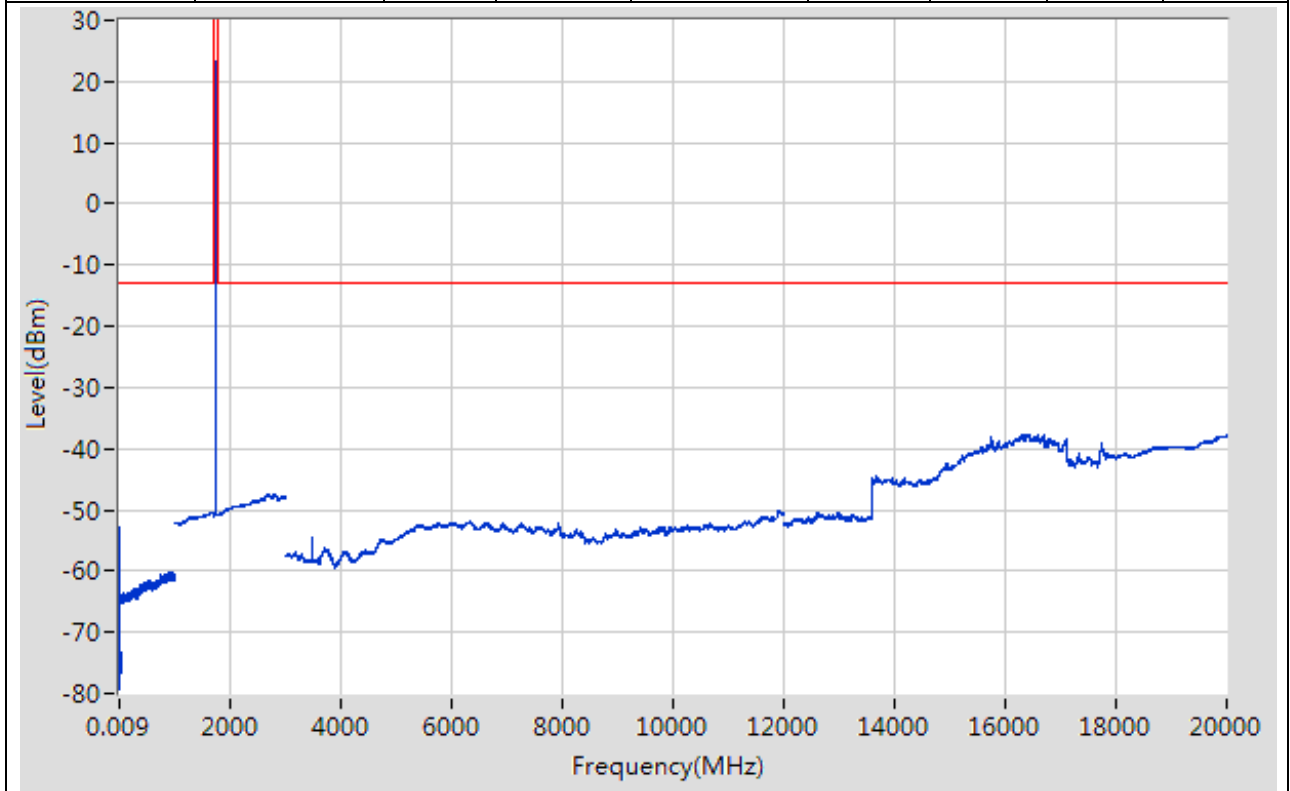
1.29. LTE Transmitter Spurious Emissions(NTNV)(Subtest:29, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-55.24	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.93	-13	Pass	2985
30	1000	0.1	RMS	923.492	-60.31	-13	Pass	9700
1000	1700	1	RMS	1683.977	-50.46	-13	Pass	700
1700	1765	1	RMS	1730.333	23.22	60	Pass	601
1765	3000	1	RMS	2668.732	-47.39	-13	Pass	1235
3000	12000	1	RMS	11900.989	-50.02	-13	Pass	9000
12000	20000	1	RMS	16317.54	-37.7	-13	Pass	8000



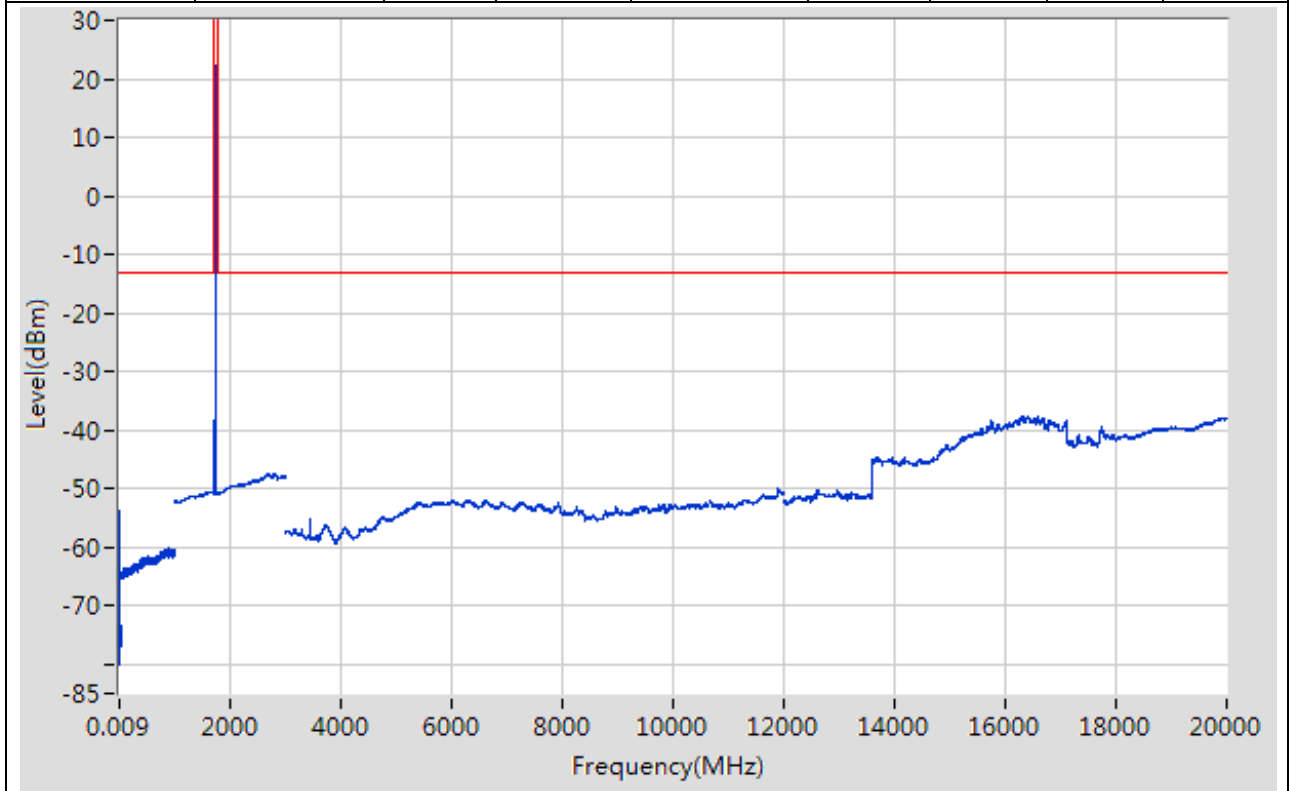
1.30. LTE Transmitter Spurious Emissions(NTNV)(Subtest:30, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-54.93	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.86	-13	Pass	2985
30	1000	0.1	RMS	920.192	-60.13	-13	Pass	9700
1000	1700	1	RMS	1681.974	-50.45	-13	Pass	700
1700	1765	1	RMS	1734.667	23.14	60	Pass	601
1765	3000	1	RMS	2665.729	-47.45	-13	Pass	1235
3000	12000	1	RMS	11893.988	-50.08	-13	Pass	9000
12000	20000	1	RMS	16319.54	-37.74	-13	Pass	8000



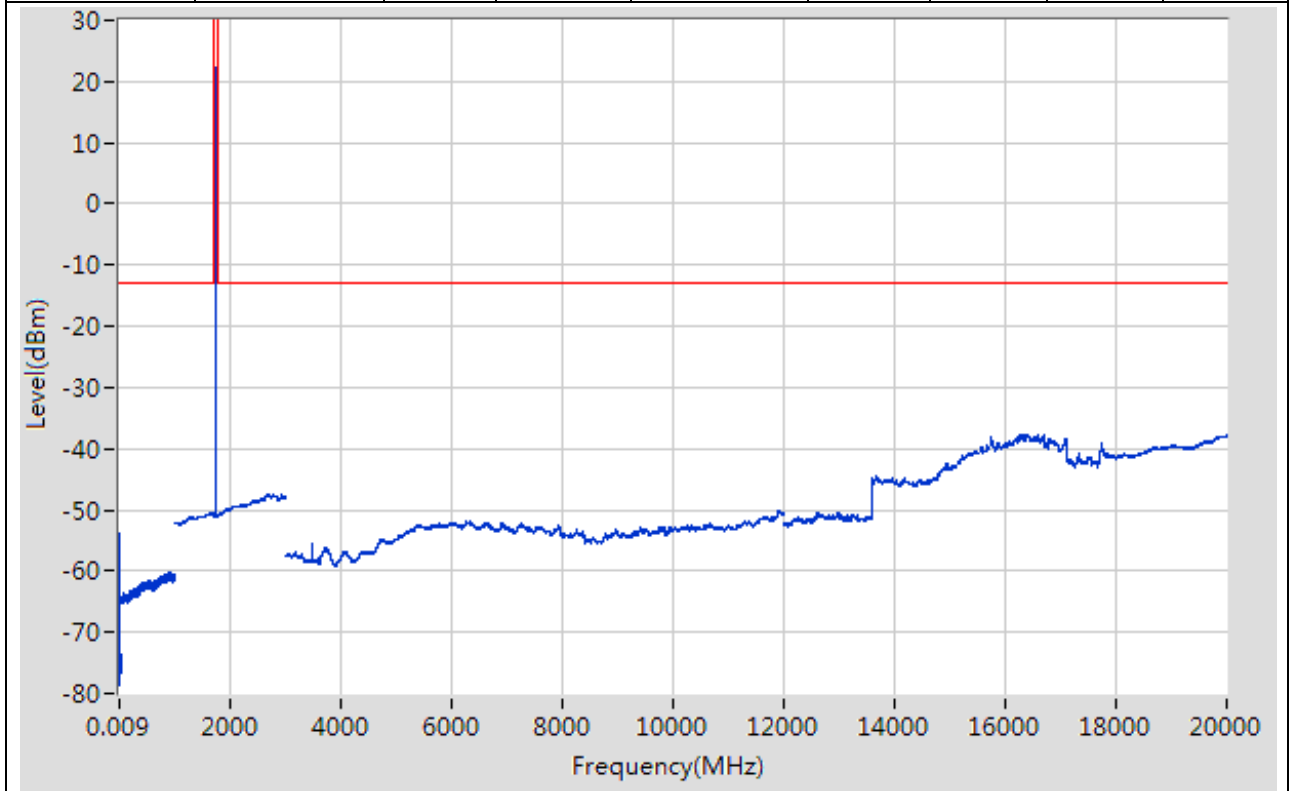
1.31. LTE Transmitter Spurious Emissions(NTNV)(Subtest:31, Channel:20175, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	0.011	-55.58	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.88	-13	Pass	2985
30	1000	0.1	RMS	900.09	-60.25	-13	Pass	9700
1000	1700	1	RMS	1685.98	-50.48	-13	Pass	700
1700	1765	1	RMS	1730.333	22.4	60	Pass	601
1765	3000	1	RMS	2669.733	-47.4	-13	Pass	1235
3000	12000	1	RMS	11900.989	-50.09	-13	Pass	9000
12000	20000	1	RMS	16319.54	-37.73	-13	Pass	8000



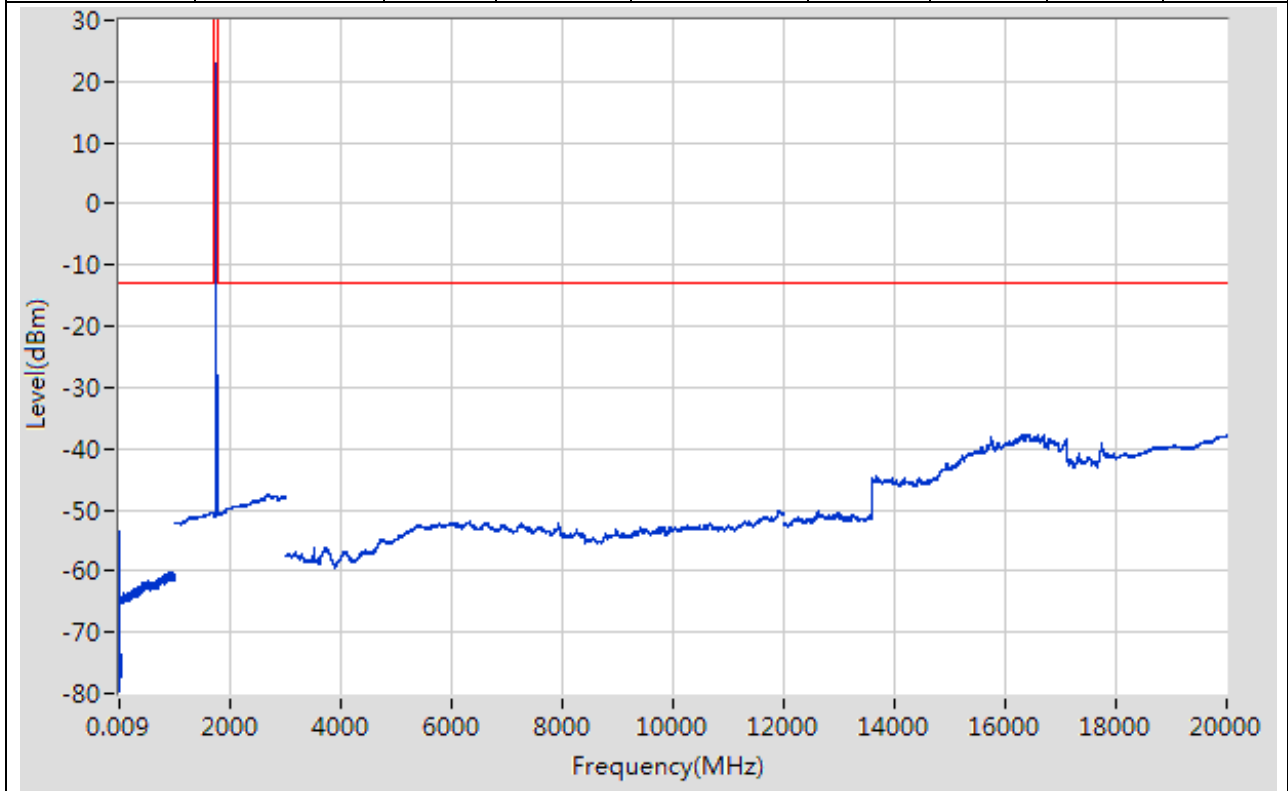
1.32. LTE Transmitter Spurious Emissions(NTNV)(Subtest:32, Channel:20175, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-55.46	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.79	-13	Pass	2985
30	1000	0.1	RMS	924.192	-60.16	-13	Pass	9700
1000	1700	1	RMS	1681.974	-50.5	-13	Pass	700
1700	1765	1	RMS	1734.667	22.32	60	Pass	601
1765	3000	1	RMS	2667.731	-47.43	-13	Pass	1235
3000	12000	1	RMS	11902.989	-50.09	-13	Pass	9000
12000	20000	1	RMS	16319.54	-37.77	-13	Pass	8000



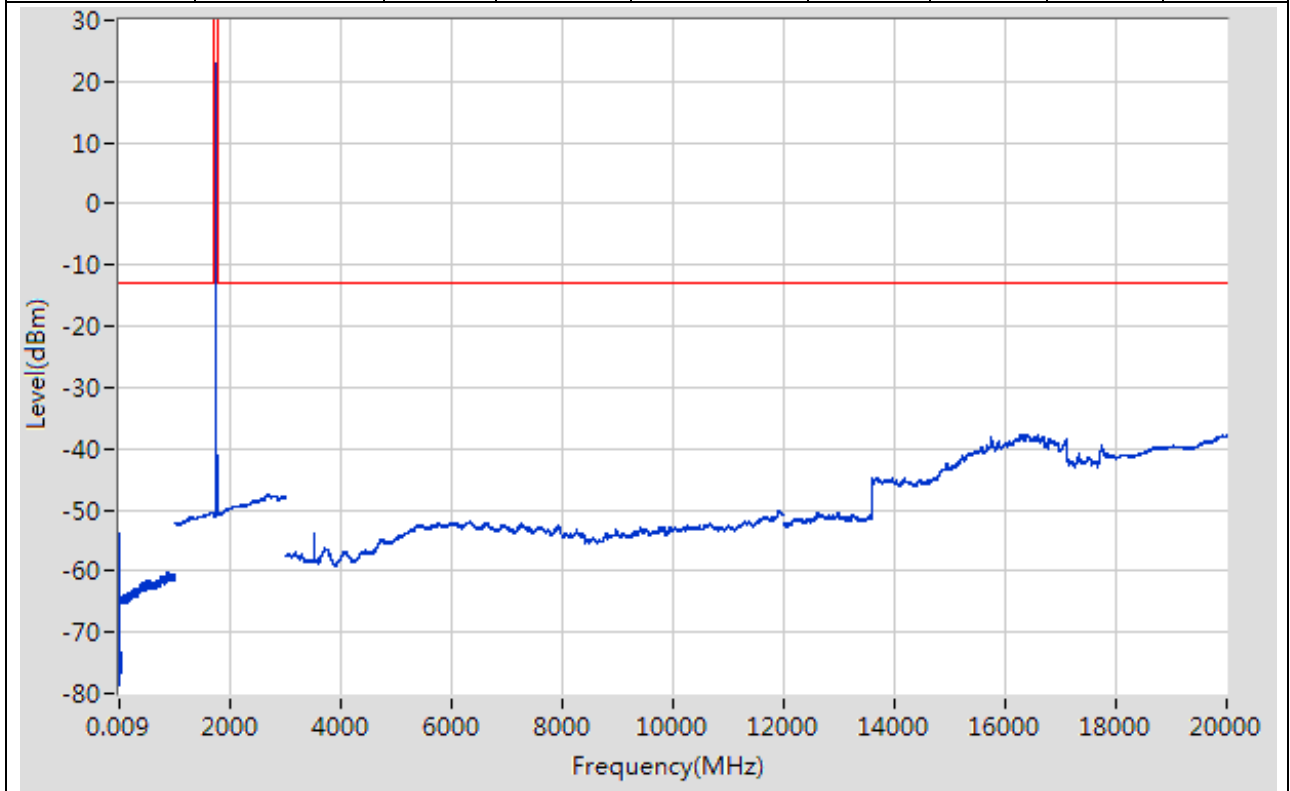
1.33. LTE Transmitter Spurious Emissions(NTNV)(Subtest:33, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-55.31	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.38	-13	Pass	2985
30	1000	0.1	RMS	876.787	-60.22	-13	Pass	9700
1000	1700	1	RMS	1696.996	-50.45	-13	Pass	700
1700	1765	1	RMS	1750.375	23.02	60	Pass	601
1765	3000	1	RMS	2695.754	-47.44	-13	Pass	1235
3000	12000	1	RMS	11897.989	-50.09	-13	Pass	9000
12000	20000	1	RMS	16316.54	-37.72	-13	Pass	8000



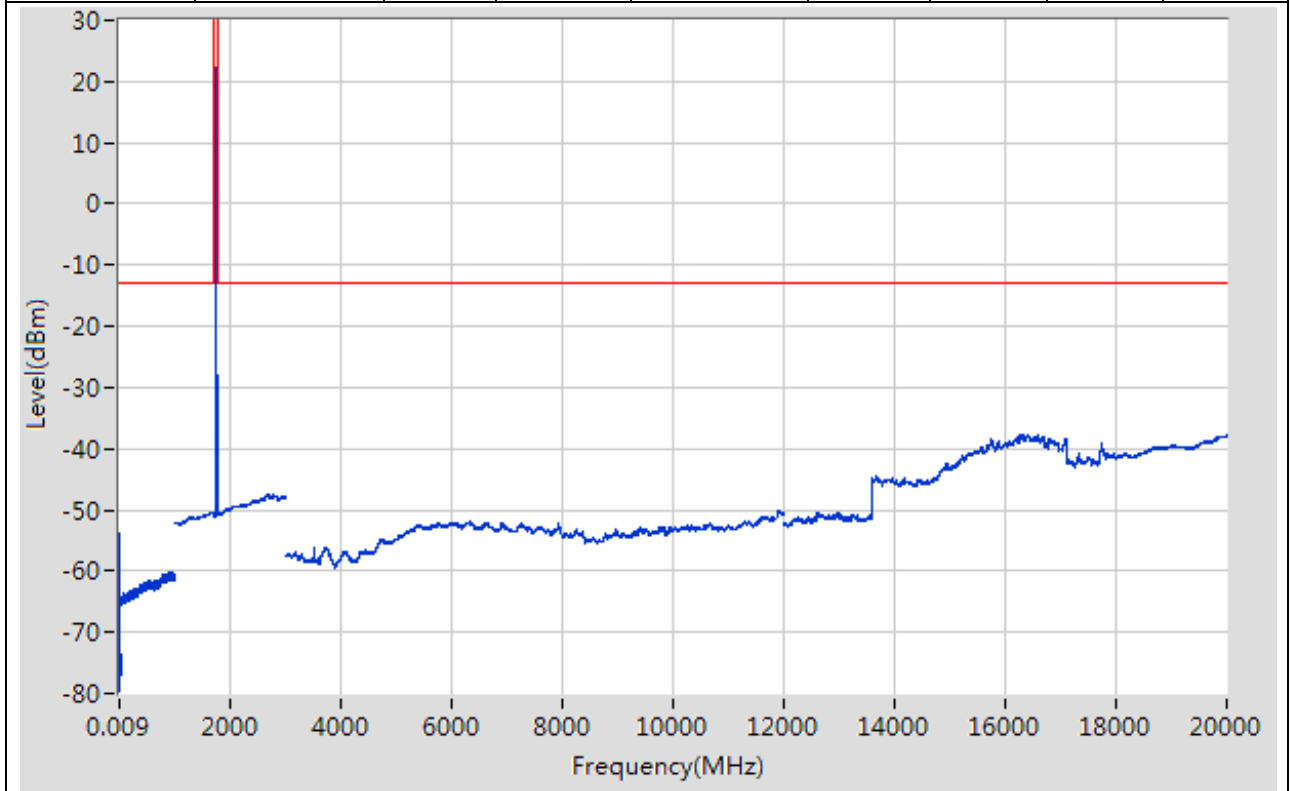
1.34. LTE Transmitter Spurious Emissions(NTNV)(Subtest:34, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-55.79	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.99	-13	Pass	2985
30	1000	0.1	RMS	902.69	-60.32	-13	Pass	9700
1000	1700	1	RMS	1686.981	-50.43	-13	Pass	700
1700	1765	1	RMS	1754.708	23.06	60	Pass	601
1765	3000	1	RMS	2691.75	-47.45	-13	Pass	1235
3000	12000	1	RMS	11899.989	-50.06	-13	Pass	9000
12000	20000	1	RMS	16319.54	-37.76	-13	Pass	8000



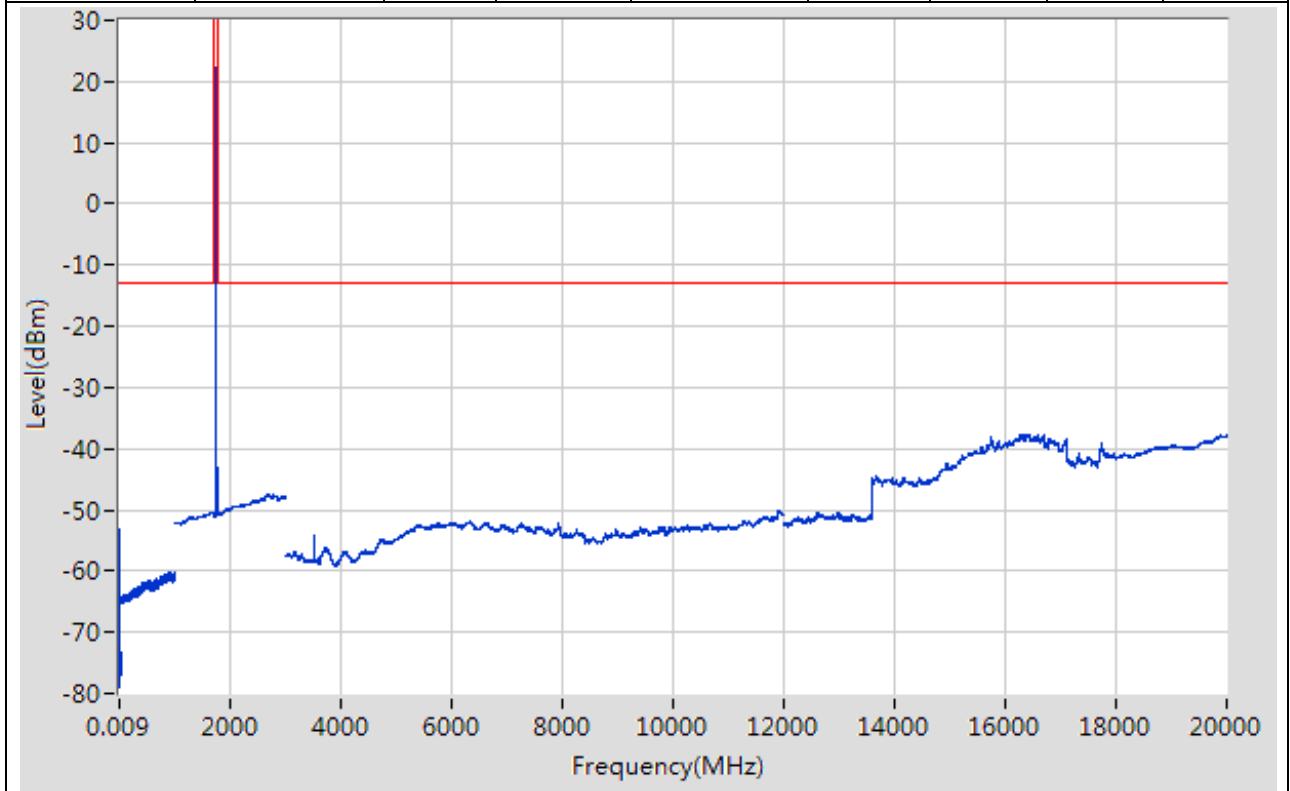
1.35. LTE Transmitter Spurious Emissions(NTNV)(Subtest:35, Channel:20375, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-54.45	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.84	-13	Pass	2985
30	1000	0.1	RMS	875.087	-60.18	-13	Pass	9700
1000	1700	1	RMS	1684.979	-50.49	-13	Pass	700
1700	1765	1	RMS	1750.375	22.31	60	Pass	601
1765	3000	1	RMS	2691.75	-47.43	-13	Pass	1235
3000	12000	1	RMS	11898.989	-50	-13	Pass	9000
12000	20000	1	RMS	16319.54	-37.71	-13	Pass	8000



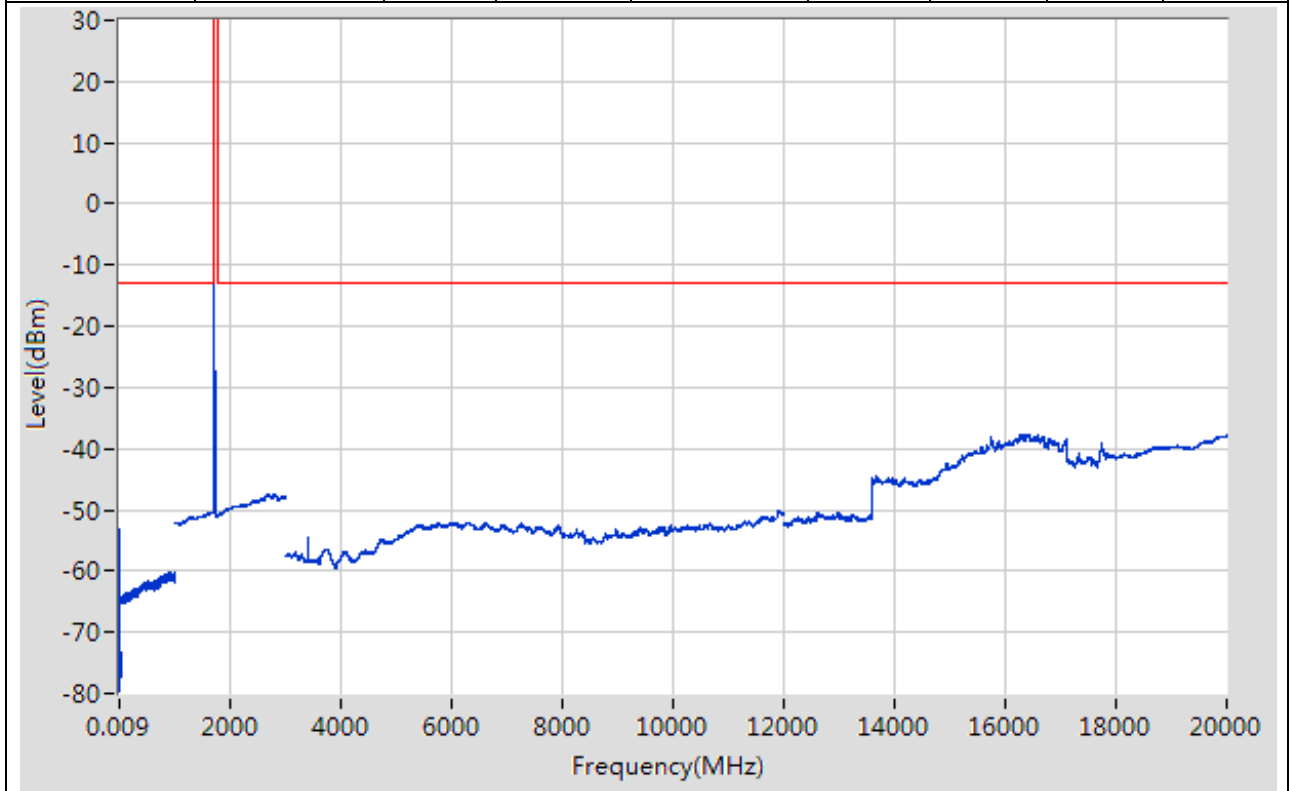
1.36. LTE Transmitter Spurious Emissions(NTNV)(Subtest:36, Channel:20375, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.02	-13	Pass	2985
30	1000	0.1	RMS	919.092	-60.12	-13	Pass	9700
1000	1700	1	RMS	1692.99	-50.49	-13	Pass	700
1700	1765	1	RMS	1754.6	22.21	60	Pass	601
1765	3000	1	RMS	2693.752	-47.44	-13	Pass	1235
3000	12000	1	RMS	11899.989	-50.05	-13	Pass	9000
12000	20000	1	RMS	16314.539	-37.73	-13	Pass	8000



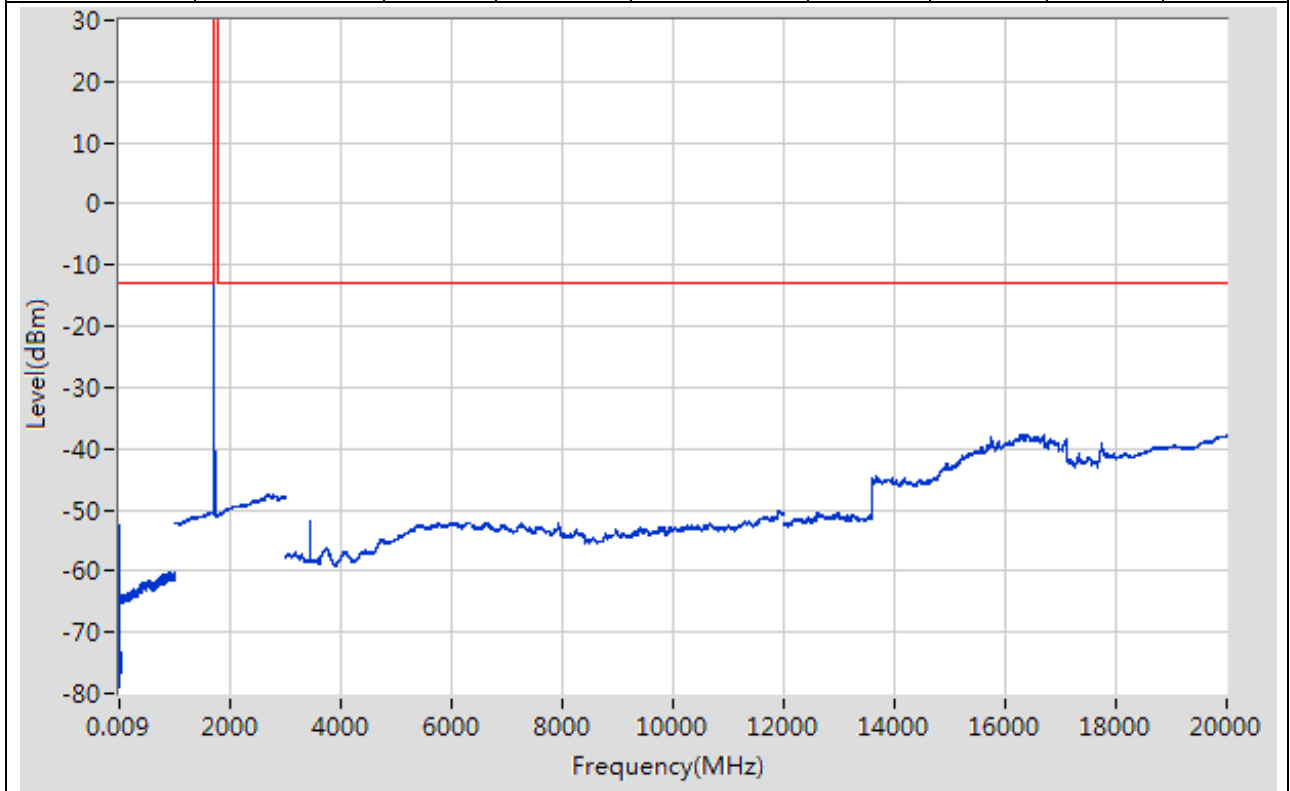
1.37. LTE Transmitter Spurious Emissions(NTNV)(Subtest:37, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-54.03	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.28	-13	Pass	2985
30	1000	0.1	RMS	909.591	-60.16	-13	Pass	9700
1000	1700	1	RMS	1692.99	-43.36	-13	Pass	700
1700	1765	1	RMS	1710.617	22.79	60	Pass	601
1765	3000	1	RMS	2668.732	-47.41	-13	Pass	1235
3000	12000	1	RMS	11897.989	-50.06	-13	Pass	9000
12000	20000	1	RMS	16313.539	-37.68	-13	Pass	8000



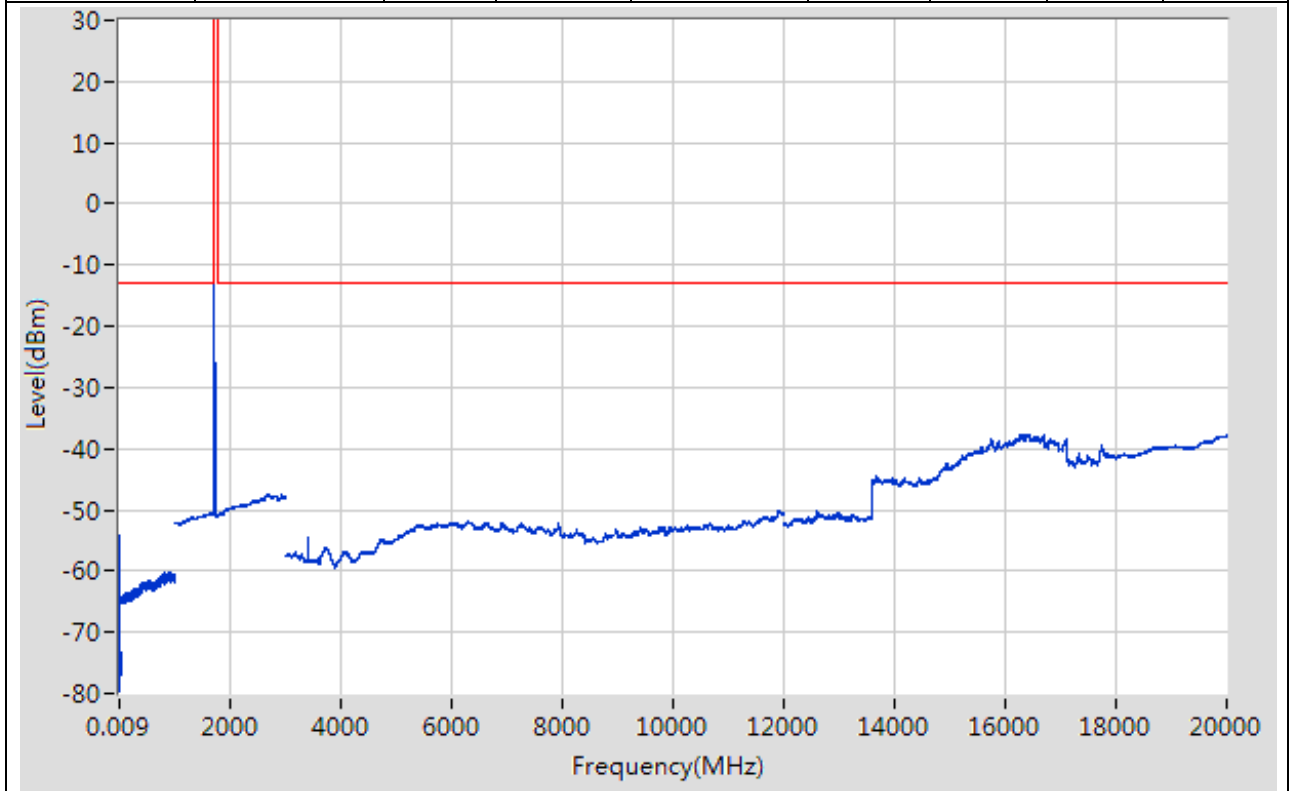
1.38. LTE Transmitter Spurious Emissions(NTNV)(Subtest:38, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-55.7	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.61	-13	Pass	2985
30	1000	0.1	RMS	888.088	-60.28	-13	Pass	9700
1000	1700	1	RMS	1700	-49.94	-13	Pass	700
1700	1765	1	RMS	1719.392	23.39	60	Pass	601
1765	3000	1	RMS	2667.731	-47.4	-13	Pass	1235
3000	12000	1	RMS	11898.989	-50.07	-13	Pass	9000
12000	20000	1	RMS	16313.539	-37.71	-13	Pass	8000



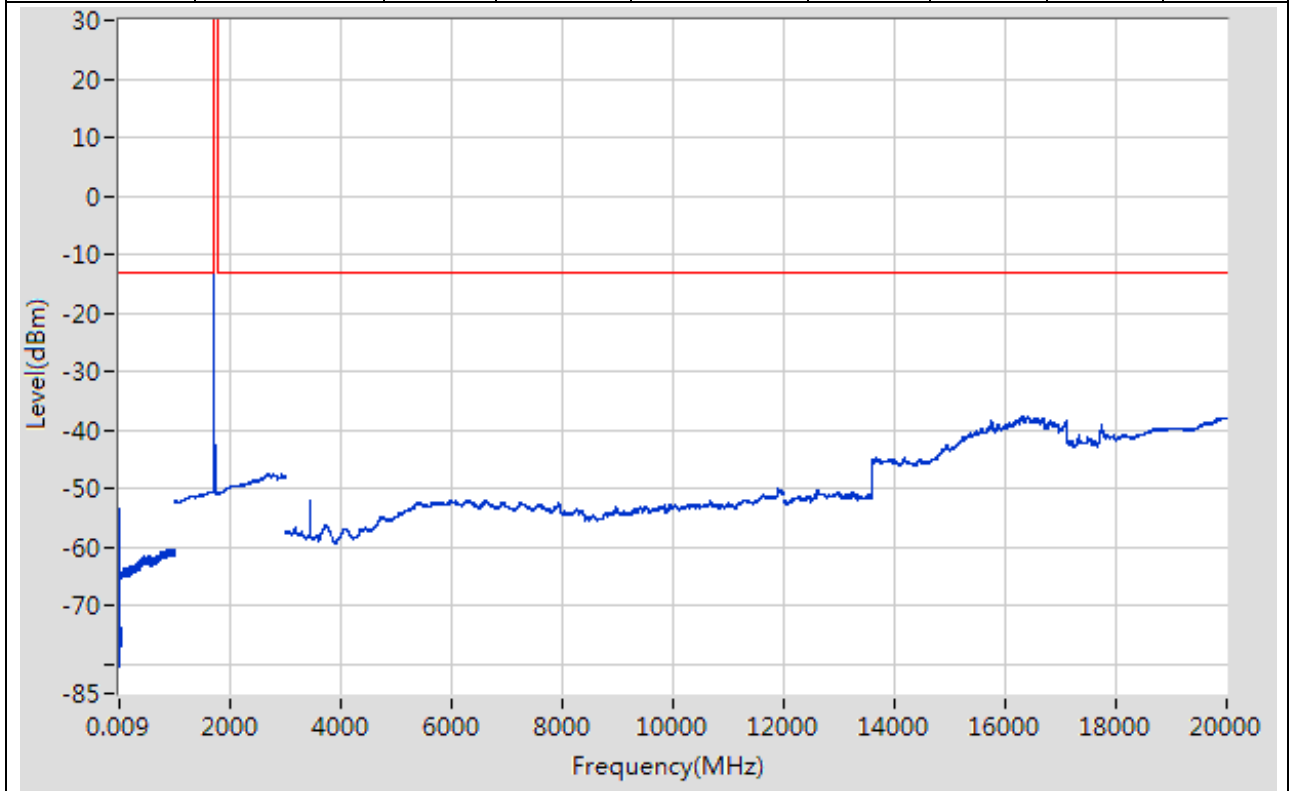
1.39. LTE Transmitter Spurious Emissions(NTNV)(Subtest:39, Channel:20000, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-55.74	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.22	-13	Pass	2985
30	1000	0.1	RMS	896.789	-60.17	-13	Pass	9700
1000	1700	1	RMS	1692.99	-43.11	-13	Pass	700
1700	1765	1	RMS	1710.617	22.05	60	Pass	601
1765	3000	1	RMS	2675.737	-47.46	-13	Pass	1235
3000	12000	1	RMS	11899.989	-50.05	-13	Pass	9000
12000	20000	1	RMS	16317.54	-37.65	-13	Pass	8000



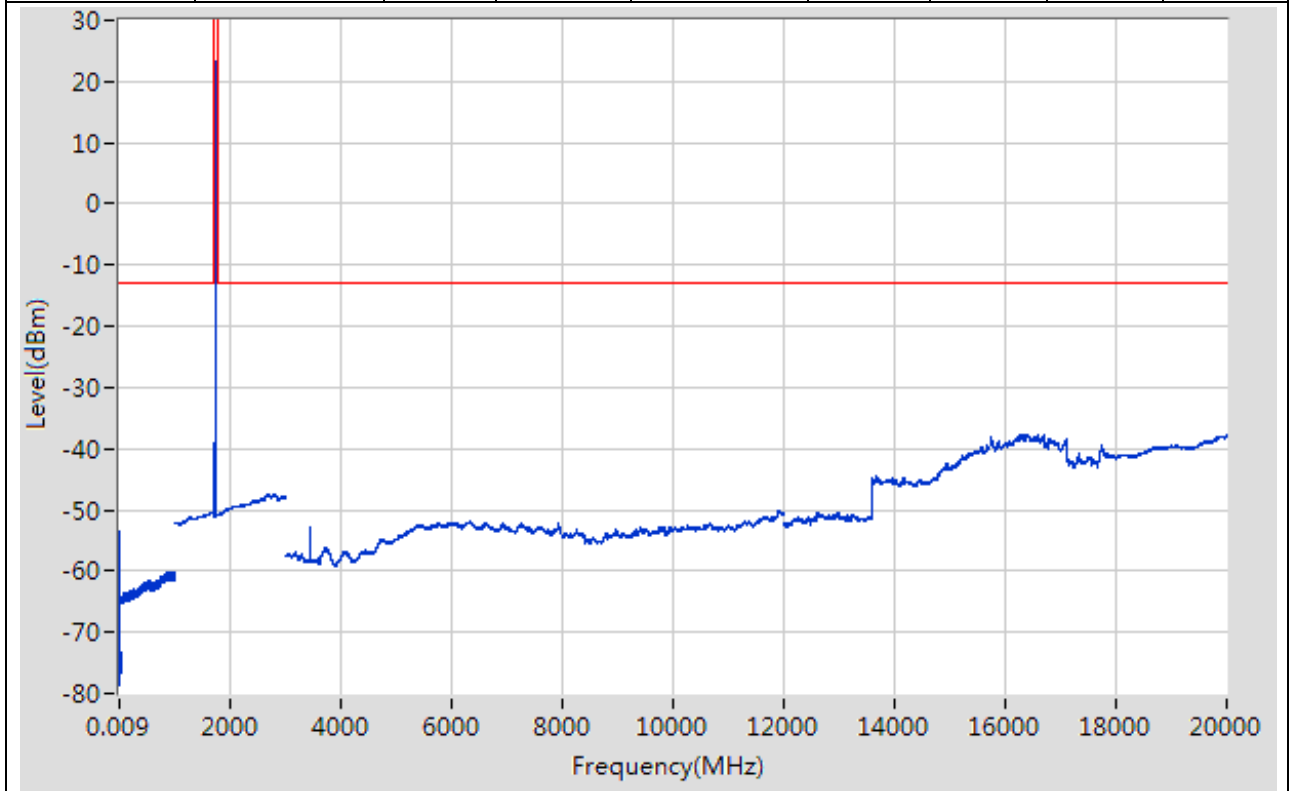
1.40. LTE Transmitter Spurious Emissions(NTNV)(Subtest:40, Channel:20000, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-55.09	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.52	-13	Pass	2985
30	1000	0.1	RMS	919.992	-60.28	-13	Pass	9700
1000	1700	1	RMS	1700	-49.9	-13	Pass	700
1700	1765	1	RMS	1719.392	22.45	60	Pass	601
1765	3000	1	RMS	2691.75	-47.38	-13	Pass	1235
3000	12000	1	RMS	11896.989	-50.05	-13	Pass	9000
12000	20000	1	RMS	16317.54	-37.71	-13	Pass	8000



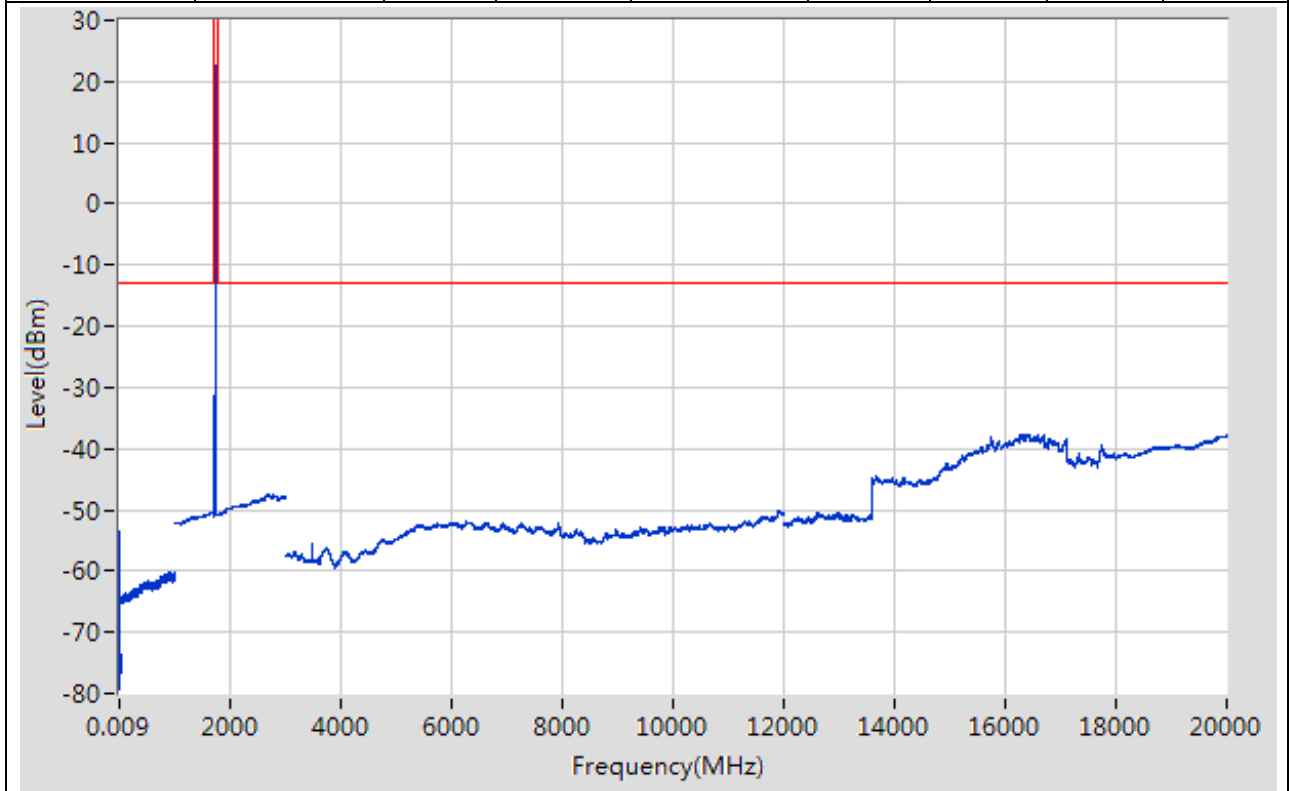
1.41. LTE Transmitter Spurious Emissions(NTNV)(Subtest:41, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-54.44	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.36	-13	Pass	2985
30	1000	0.1	RMS	868.086	-60.25	-13	Pass	9700
1000	1700	1	RMS	1678.97	-50.45	-13	Pass	700
1700	1765	1	RMS	1728.058	23.24	60	Pass	601
1765	3000	1	RMS	2666.73	-47.43	-13	Pass	1235
3000	12000	1	RMS	11897.989	-50.02	-13	Pass	9000
12000	20000	1	RMS	16319.54	-37.63	-13	Pass	8000



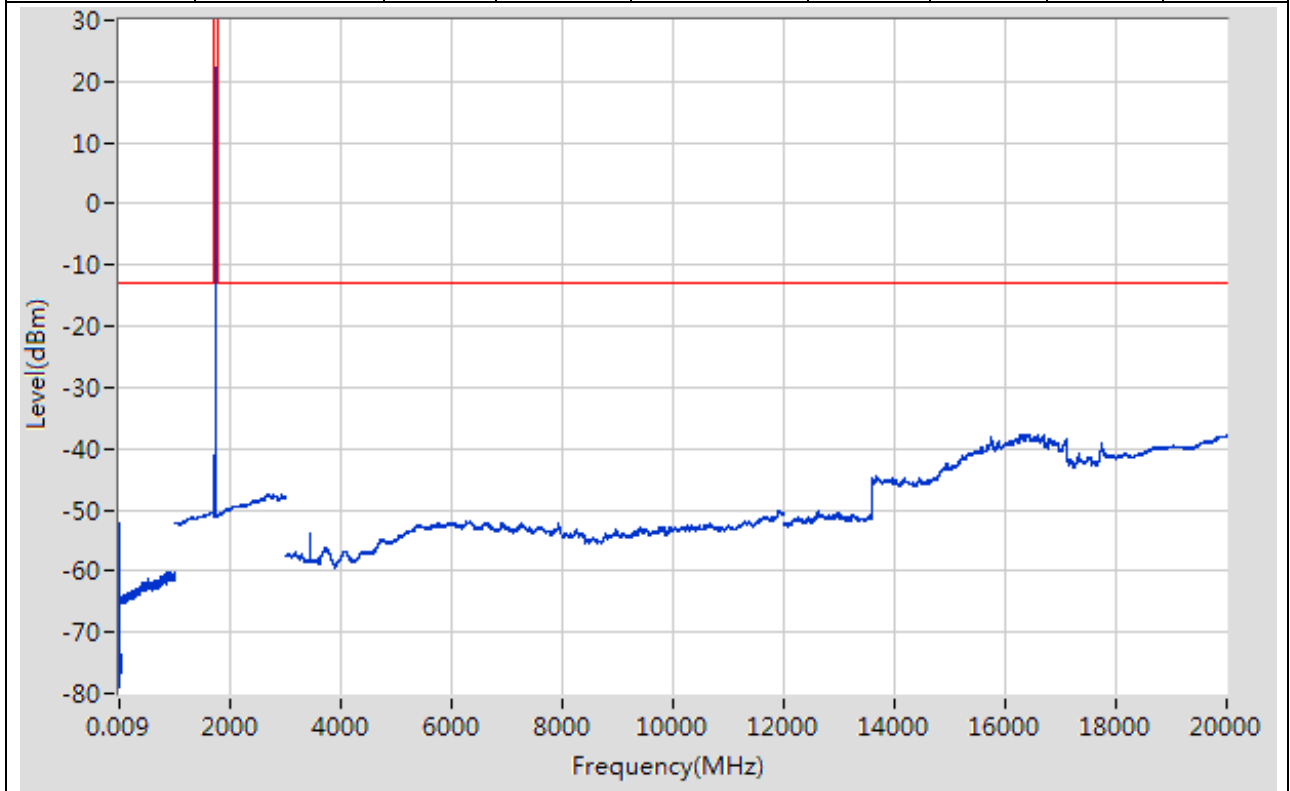
1.42. LTE Transmitter Spurious Emissions(NTNV)(Subtest:42, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-55.18	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.42	-13	Pass	2985
30	1000	0.1	RMS	888.789	-60.13	-13	Pass	9700
1000	1700	1	RMS	1658.941	-50.47	-13	Pass	700
1700	1765	1	RMS	1736.942	22.77	60	Pass	601
1765	3000	1	RMS	2668.732	-47.45	-13	Pass	1235
3000	12000	1	RMS	11900.989	-50.1	-13	Pass	9000
12000	20000	1	RMS	16318.54	-37.7	-13	Pass	8000



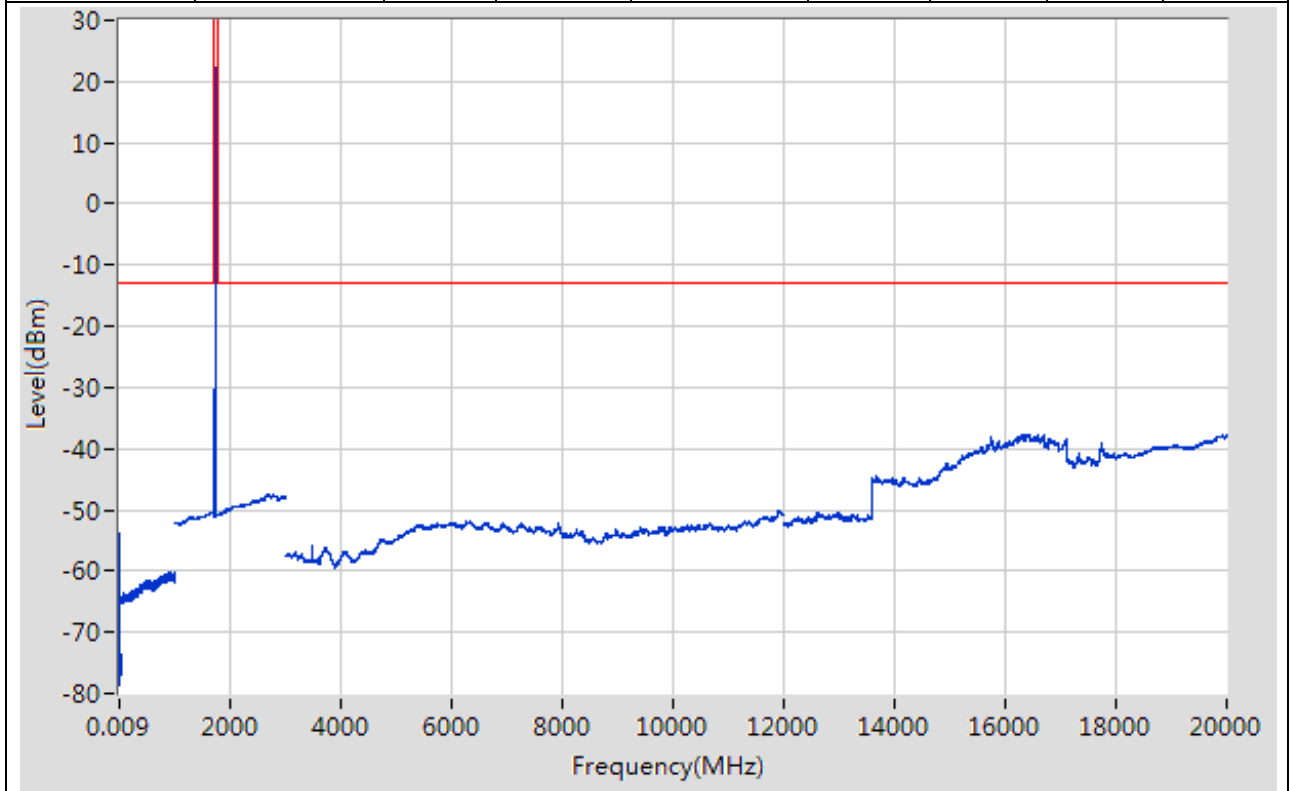
1.43. LTE Transmitter Spurious Emissions(NTNV)(Subtest:43, Channel:20175, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-55.18	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.3	-13	Pass	2985
30	1000	0.1	RMS	914.991	-60.19	-13	Pass	9700
1000	1700	1	RMS	1694.993	-50.48	-13	Pass	700
1700	1765	1	RMS	1728.058	22.31	60	Pass	601
1765	3000	1	RMS	2668.732	-47.47	-13	Pass	1235
3000	12000	1	RMS	11901.989	-50.04	-13	Pass	9000
12000	20000	1	RMS	16313.539	-37.71	-13	Pass	8000



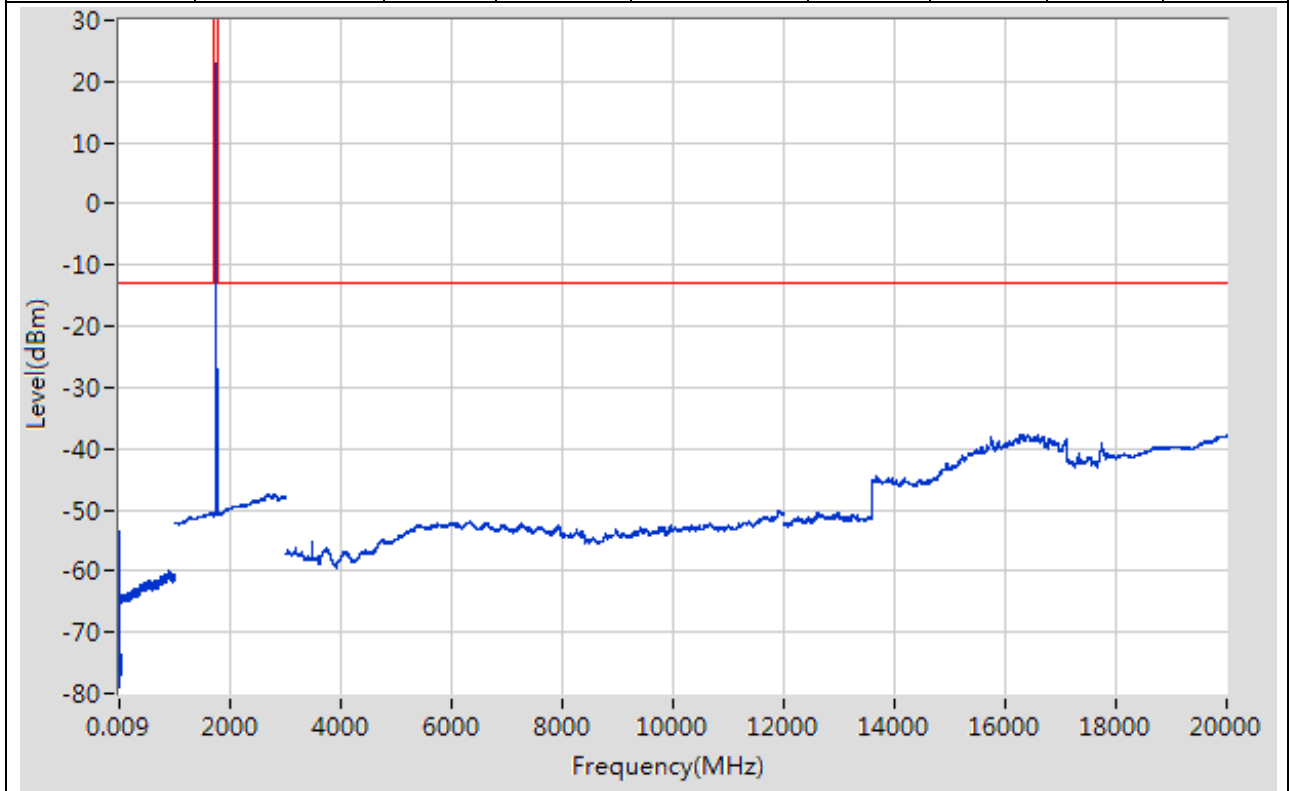
1.44. LTE Transmitter Spurious Emissions(NTNV)(Subtest:44, Channel:20175, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-55.63	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.85	-13	Pass	2985
30	1000	0.1	RMS	896.189	-60.14	-13	Pass	9700
1000	1700	1	RMS	1700	-50.51	-13	Pass	700
1700	1765	1	RMS	1736.942	22.13	60	Pass	601
1765	3000	1	RMS	2672.735	-47.44	-13	Pass	1235
3000	12000	1	RMS	11900.989	-50.03	-13	Pass	9000
12000	20000	1	RMS	16316.54	-37.73	-13	Pass	8000



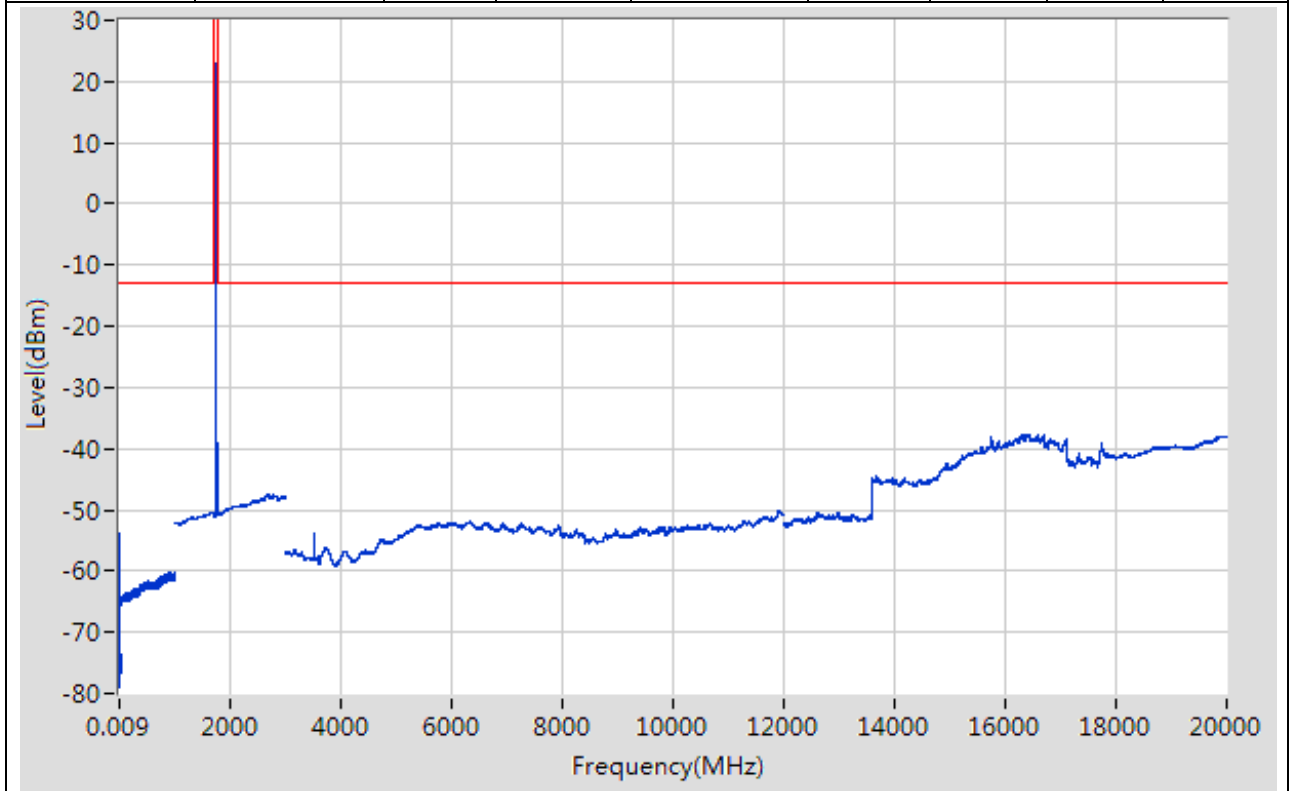
1.45. LTE Transmitter Spurious Emissions(NTNV)(Subtest:45, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-54.94	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.48	-13	Pass	2985
30	1000	0.1	RMS	907.39	-60.02	-13	Pass	9700
1000	1700	1	RMS	1700	-50.47	-13	Pass	700
1700	1765	1	RMS	1745.608	22.85	60	Pass	601
1765	3000	1	RMS	2667.731	-47.47	-13	Pass	1235
3000	12000	1	RMS	11899.989	-50.08	-13	Pass	9000
12000	20000	1	RMS	16315.539	-37.67	-13	Pass	8000



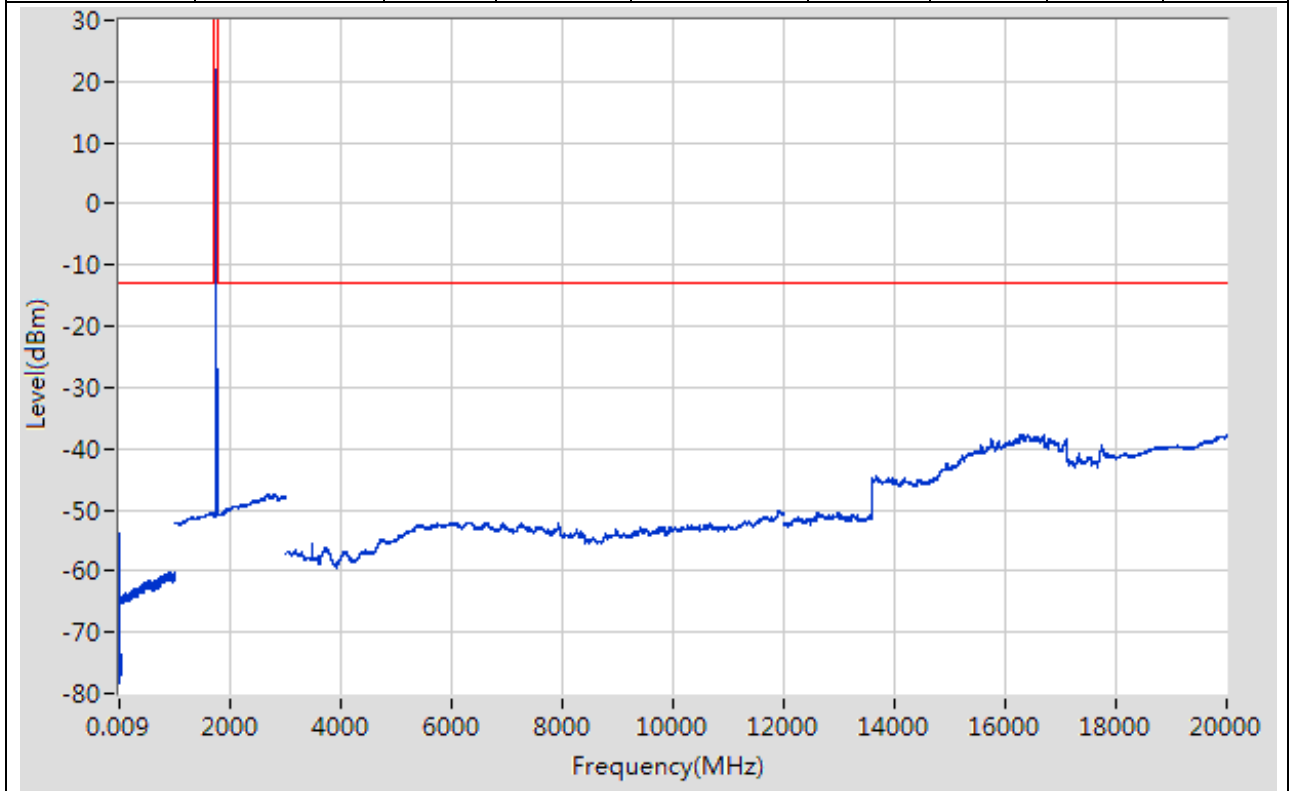
1.46. LTE Transmitter Spurious Emissions(NTNV)(Subtest:46, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-55.39	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.69	-13	Pass	2985
30	1000	0.1	RMS	912.991	-60.22	-13	Pass	9700
1000	1700	1	RMS	1685.98	-50.46	-13	Pass	700
1700	1765	1	RMS	1754.383	22.93	60	Pass	601
1765	3000	1	RMS	1772.006	-45.71	-13	Pass	1235
3000	12000	1	RMS	11898.989	-50.06	-13	Pass	9000
12000	20000	1	RMS	16313.539	-37.74	-13	Pass	8000



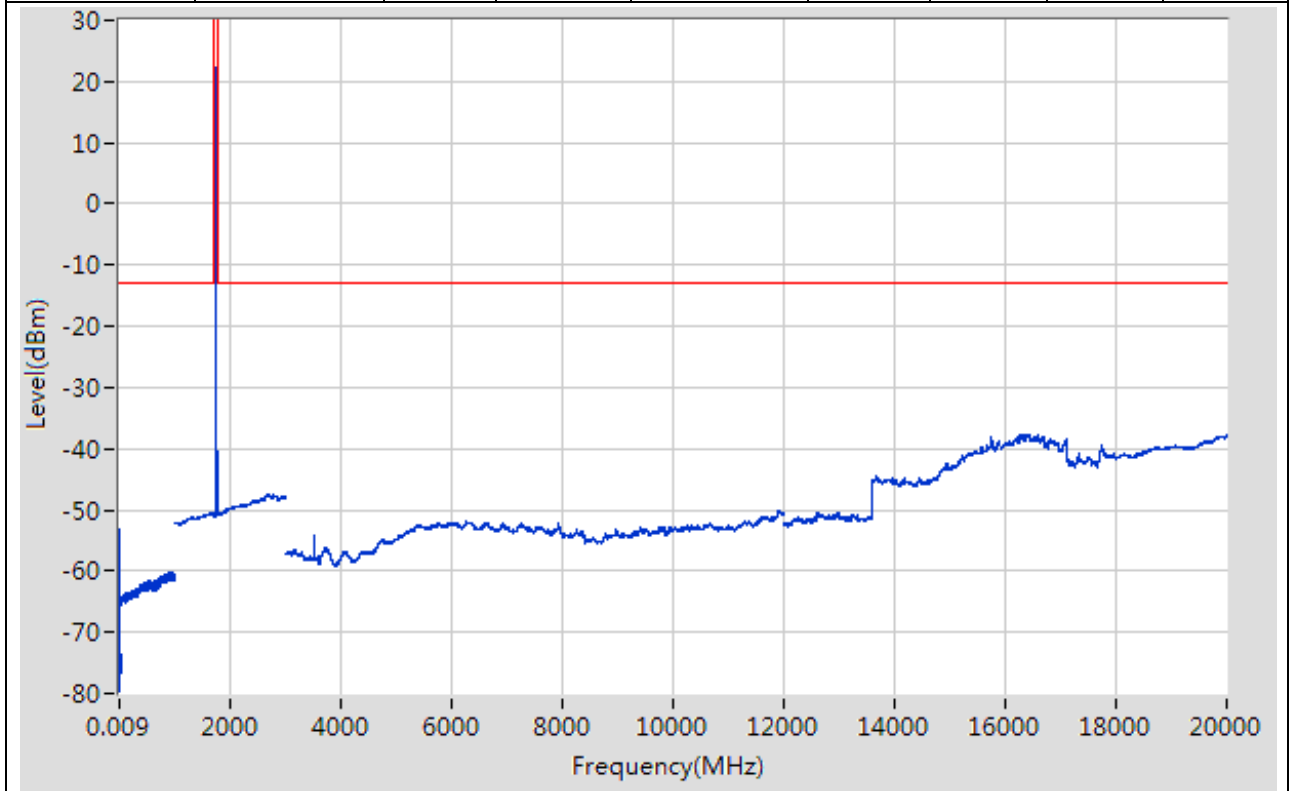
1.47. LTE Transmitter Spurious Emissions(NTNV)(Subtest:47, Channel:20350, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	0.014	-55.48	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.68	-13	Pass	2985
30	1000	0.1	RMS	996.5	-60.18	-13	Pass	9700
1000	1700	1	RMS	1688.984	-50.49	-13	Pass	700
1700	1765	1	RMS	1745.608	22.08	60	Pass	601
1765	3000	1	RMS	2668.732	-47.43	-13	Pass	1235
3000	12000	1	RMS	11899.989	-50.04	-13	Pass	9000
12000	20000	1	RMS	16320.54	-37.7	-13	Pass	8000



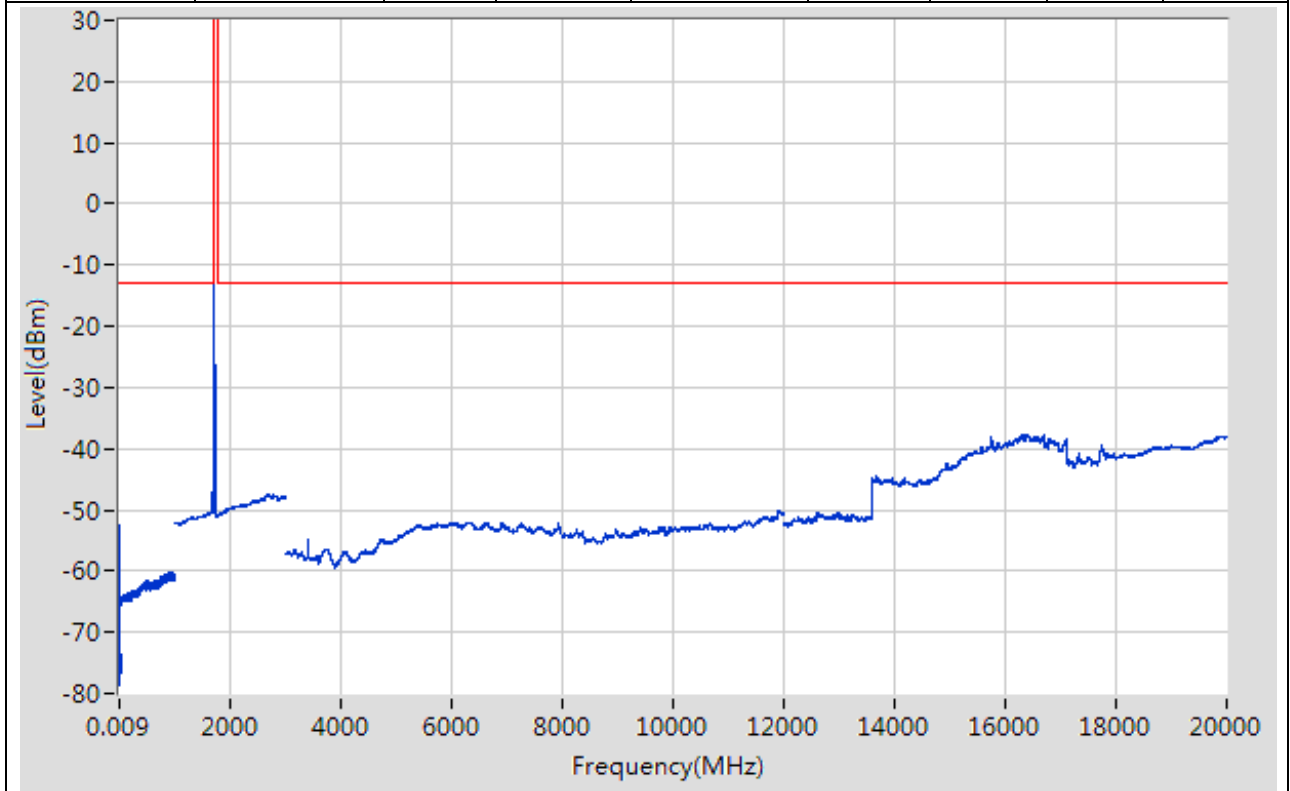
1.48. LTE Transmitter Spurious Emissions(NTNV)(Subtest:48, Channel:20350, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-55.41	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.11	-13	Pass	2985
30	1000	0.1	RMS	905.79	-60.2	-13	Pass	9700
1000	1700	1	RMS	1679.971	-50.5	-13	Pass	700
1700	1765	1	RMS	1754.383	22.18	60	Pass	601
1765	3000	1	RMS	1772.006	-45.84	-13	Pass	1235
3000	12000	1	RMS	11897.989	-50.08	-13	Pass	9000
12000	20000	1	RMS	16318.54	-37.68	-13	Pass	8000



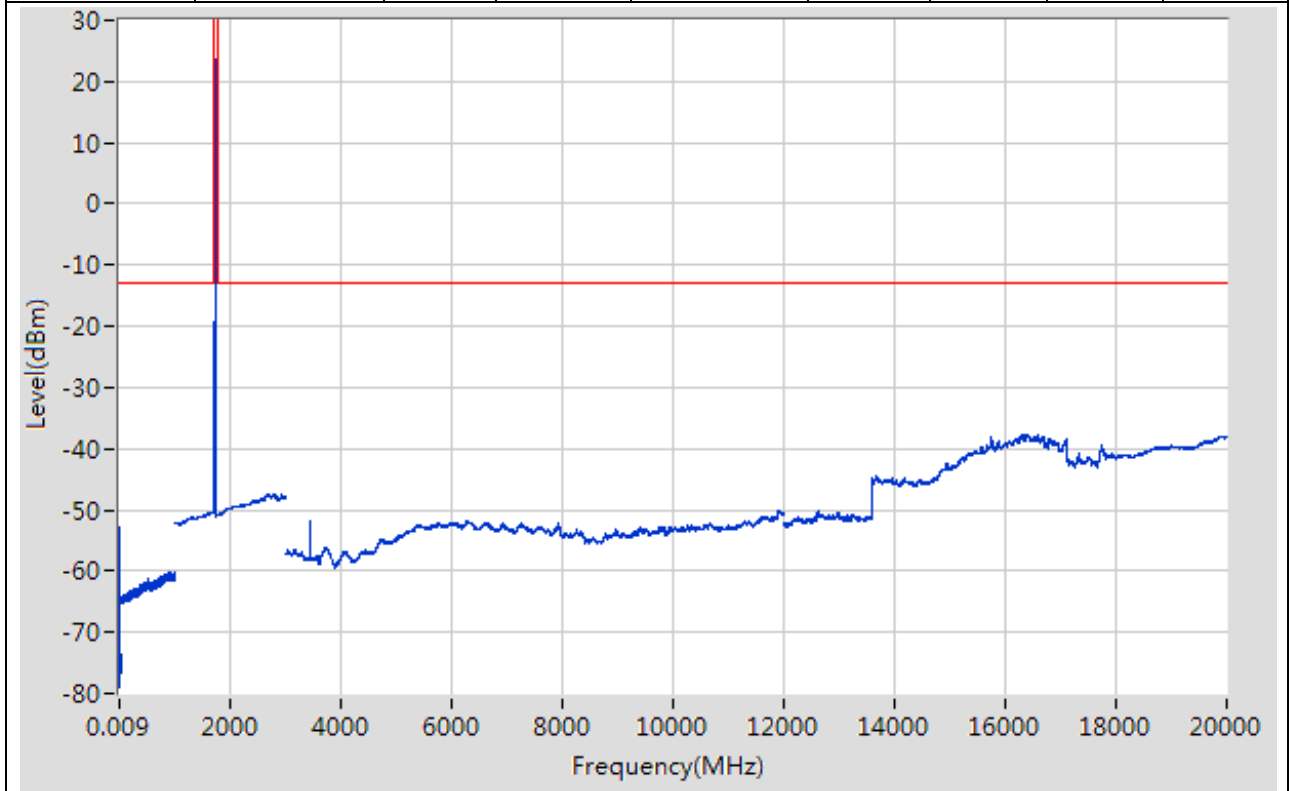
1.49. LTE Transmitter Spurious Emissions(NTNV)(Subtest:49, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-55.25	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.66	-13	Pass	2985
30	1000	0.1	RMS	890.489	-60.08	-13	Pass	9700
1000	1700	1	RMS	1697.997	-42.43	-13	Pass	700
1700	1765	1	RMS	1710.833	23.12	60	Pass	601
1765	3000	1	RMS	2667.731	-47.43	-13	Pass	1235
3000	12000	1	RMS	11900.989	-50.02	-13	Pass	9000
12000	20000	1	RMS	16318.54	-37.73	-13	Pass	8000



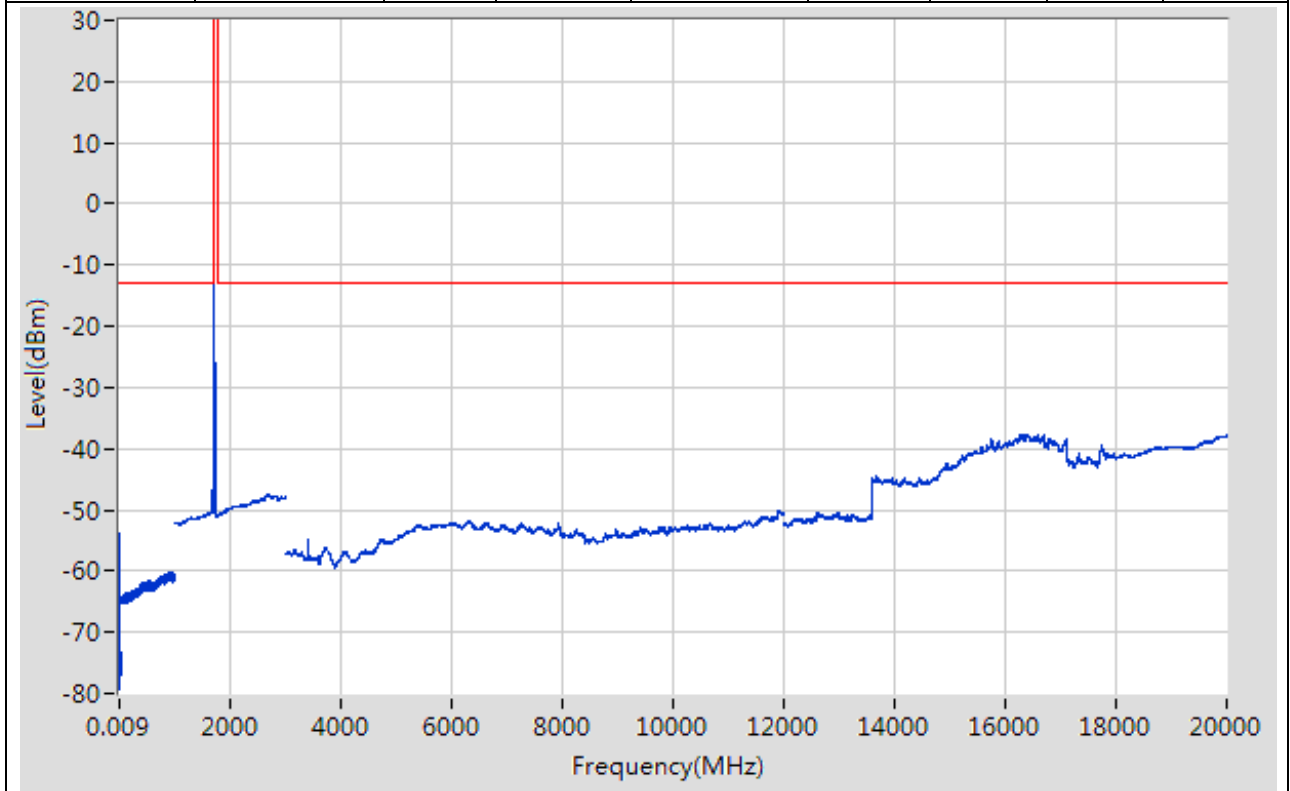
1.50. LTE Transmitter Spurious Emissions(NTNV)(Subtest:50, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-55.56	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.87	-13	Pass	2985
30	1000	0.1	RMS	914.891	-60.23	-13	Pass	9700
1000	1700	1	RMS	1697.997	-36.24	-13	Pass	700
1700	1765	1	RMS	1724.158	23.46	60	Pass	601
1765	3000	1	RMS	2665.729	-47.46	-13	Pass	1235
3000	12000	1	RMS	11901.989	-50.07	-13	Pass	9000
12000	20000	1	RMS	16311.539	-37.76	-13	Pass	8000



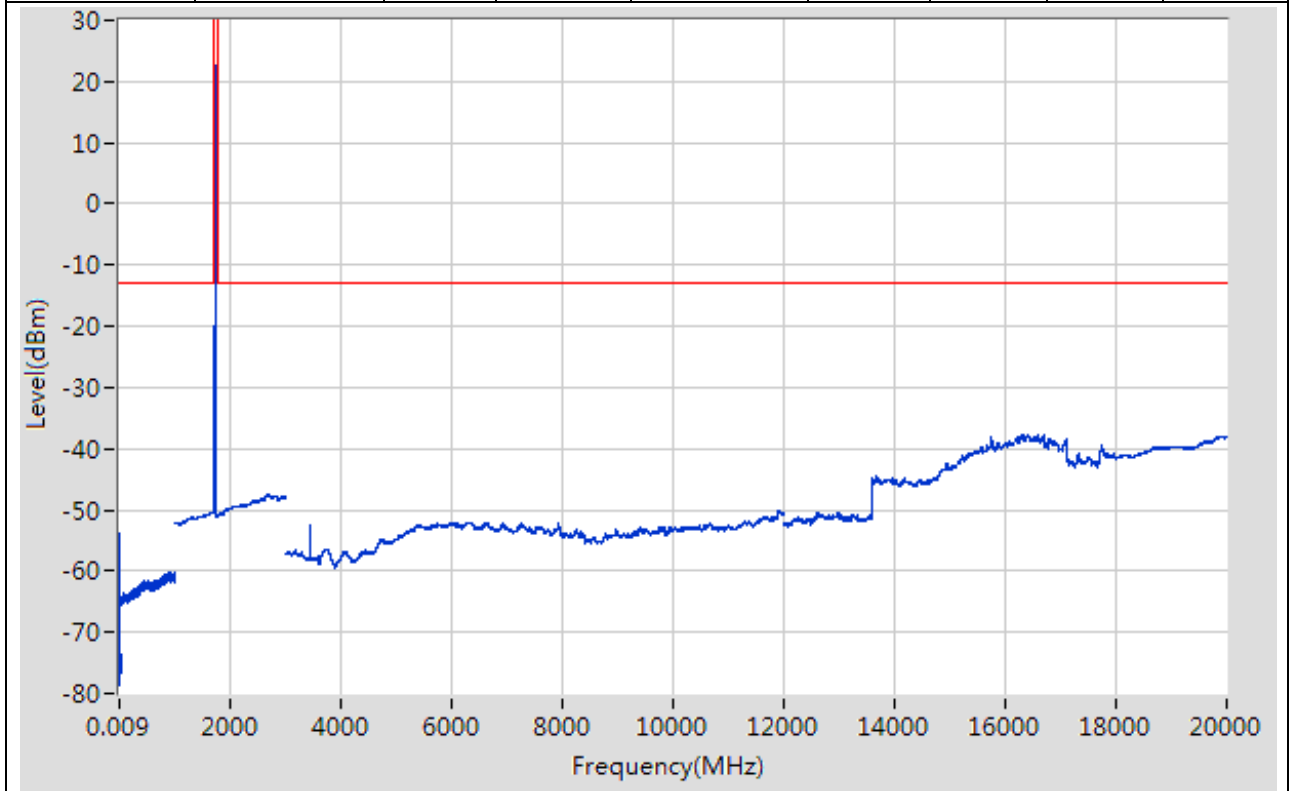
1.51. LTE Transmitter Spurious Emissions(NTNV)(Subtest:51, Channel:20025, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	0.011	-54.73	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54	-13	Pass	2985
30	1000	0.1	RMS	901.99	-60.35	-13	Pass	9700
1000	1700	1	RMS	1697.997	-43.46	-13	Pass	700
1700	1765	1	RMS	1710.833	22.42	60	Pass	601
1765	3000	1	RMS	2669.733	-47.43	-13	Pass	1235
3000	12000	1	RMS	11900.989	-50.08	-13	Pass	9000
12000	20000	1	RMS	16318.54	-37.76	-13	Pass	8000



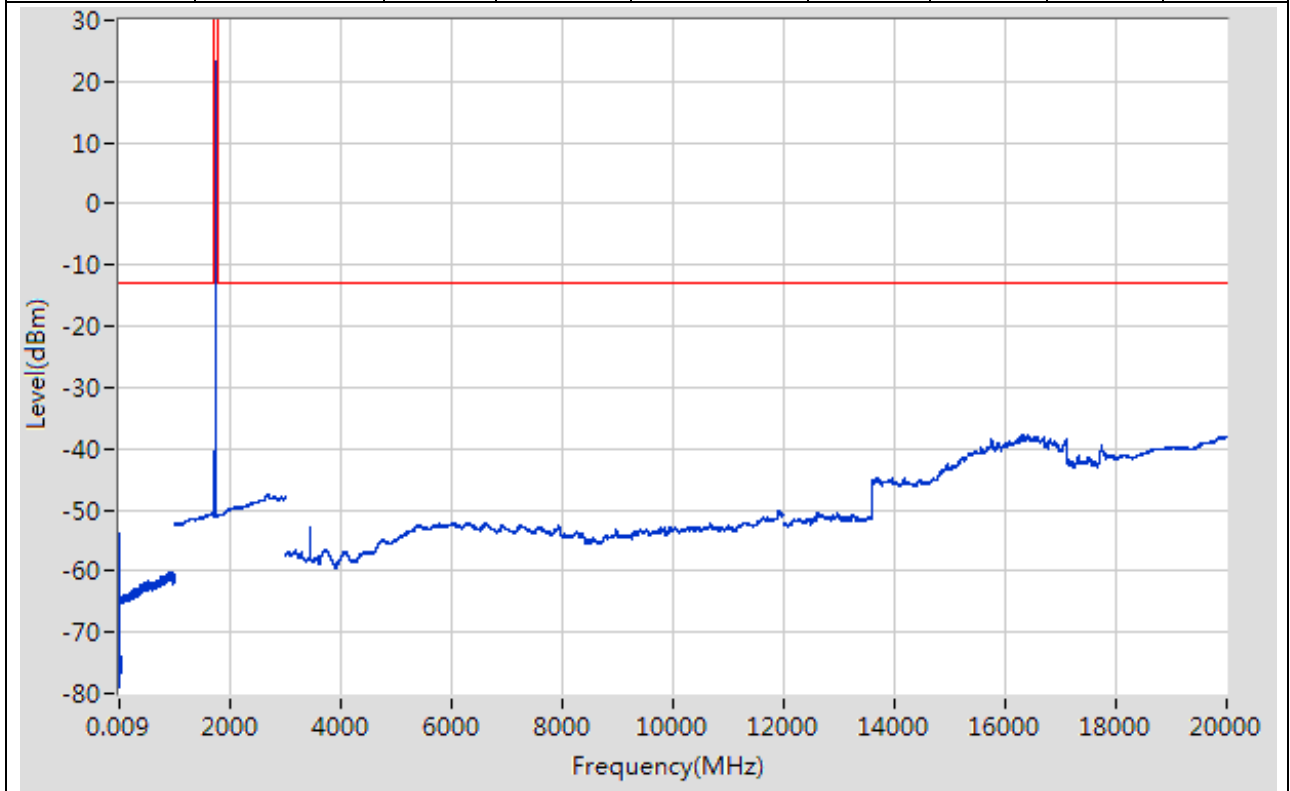
1.52. LTE Transmitter Spurious Emissions(NTNV)(Subtest:52, Channel:20025, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-54.17	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.83	-13	Pass	2985
30	1000	0.1	RMS	895.689	-60.21	-13	Pass	9700
1000	1700	1	RMS	1697.997	-35.73	-13	Pass	700
1700	1765	1	RMS	1724.158	22.5	60	Pass	601
1765	3000	1	RMS	2669.733	-47.48	-13	Pass	1235
3000	12000	1	RMS	11900.989	-50.03	-13	Pass	9000
12000	20000	1	RMS	16321.54	-37.7	-13	Pass	8000



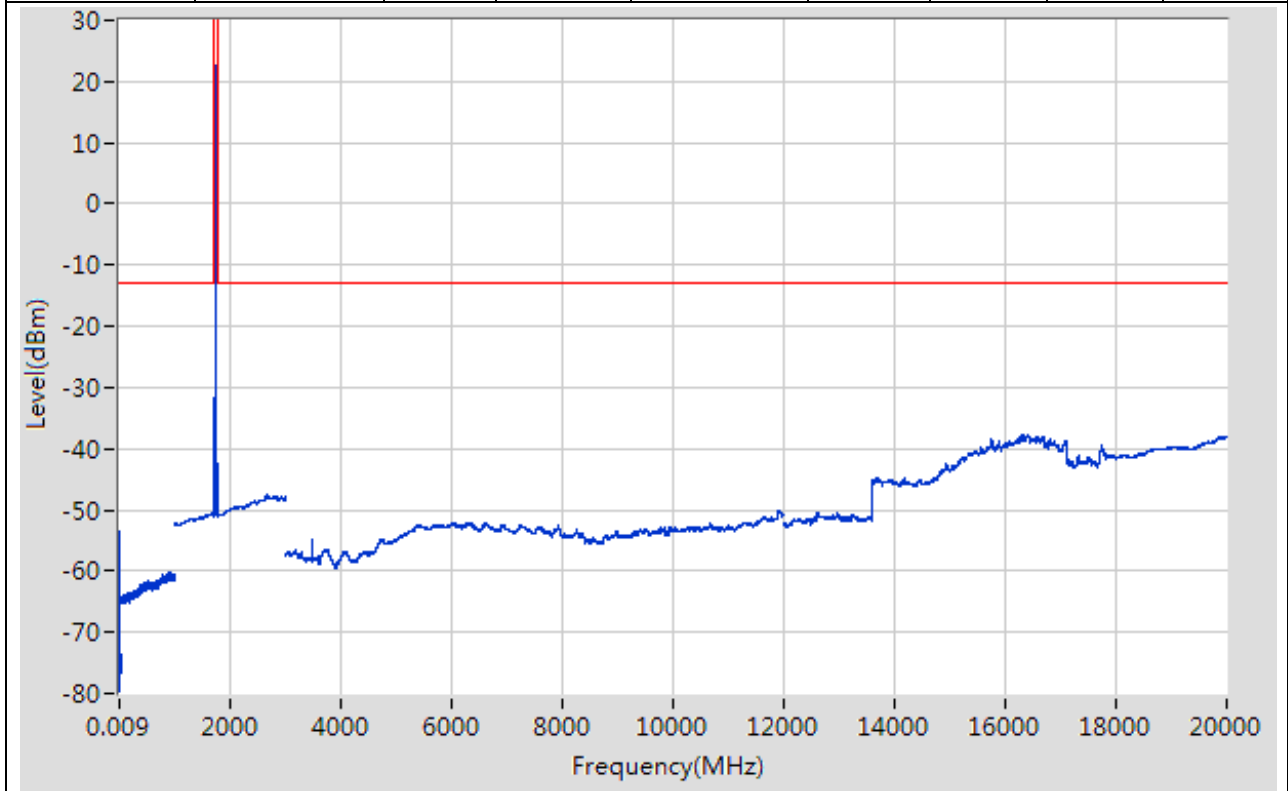
1.53. LTE Transmitter Spurious Emissions(NTNV)(Subtest:53, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-55.41	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54	-13	Pass	2985
30	1000	0.1	RMS	893.889	-60.34	-13	Pass	9700
1000	1700	1	RMS	1698.999	-40.59	-13	Pass	700
1700	1765	1	RMS	1725.892	23.33	60	Pass	601
1765	3000	1	RMS	2668.732	-47.56	-13	Pass	1235
3000	12000	1	RMS	11900.989	-50.16	-13	Pass	9000
12000	20000	1	RMS	16319.54	-37.8	-13	Pass	8000



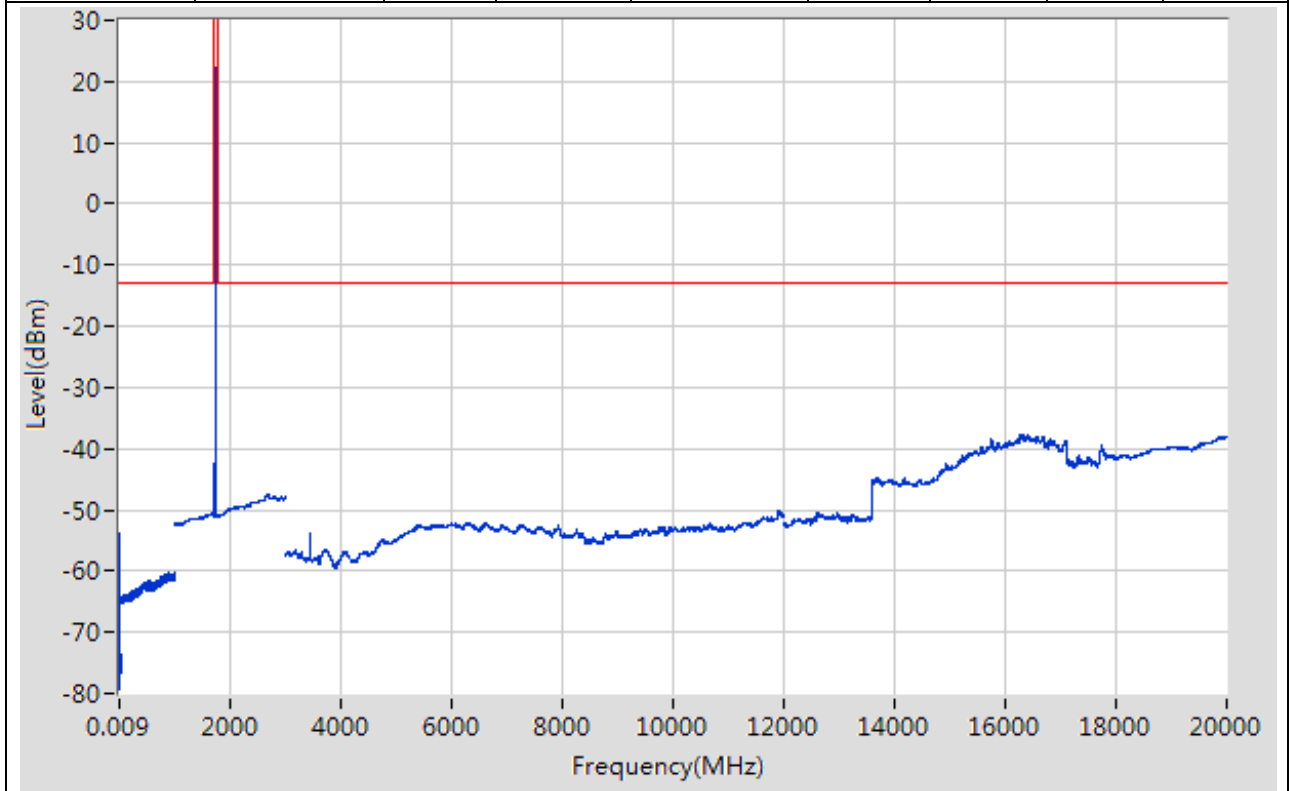
1.54. LTE Transmitter Spurious Emissions(NTNV)(Subtest:54, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.66	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.7	-13	Pass	2985
30	1000	0.1	RMS	891.089	-60.25	-13	Pass	9700
1000	1700	1	RMS	1661.946	-50.6	-13	Pass	700
1700	1765	1	RMS	1739.108	22.66	60	Pass	601
1765	3000	1	RMS	1766.001	-42.55	-13	Pass	1235
3000	12000	1	RMS	11899.989	-50.08	-13	Pass	9000
12000	20000	1	RMS	16321.54	-37.74	-13	Pass	8000



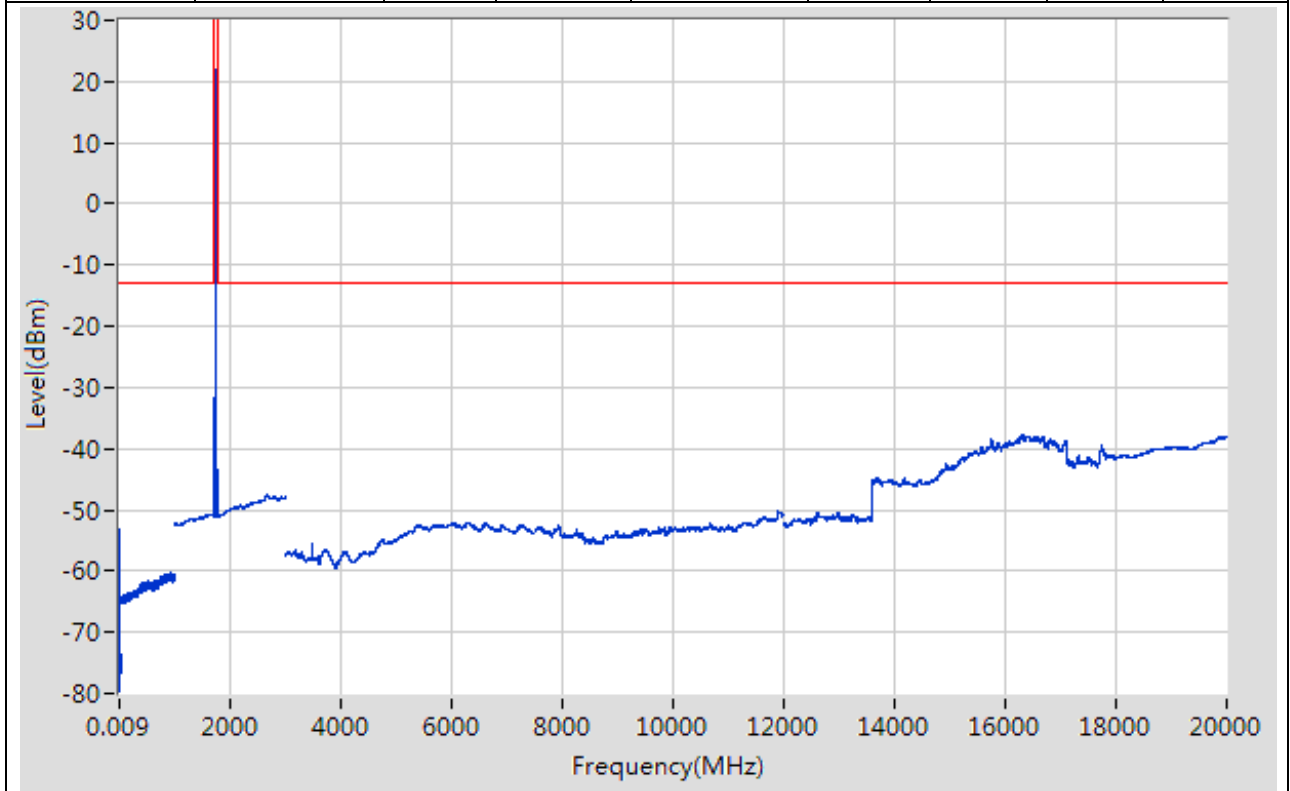
1.55. LTE Transmitter Spurious Emissions(NTNV)(Subtest:55, Channel:20175, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-53.97	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.91	-13	Pass	2985
30	1000	0.1	RMS	883.388	-60.36	-13	Pass	9700
1000	1700	1	RMS	1698.999	-42.52	-13	Pass	700
1700	1765	1	RMS	1725.892	22.24	60	Pass	601
1765	3000	1	RMS	2666.73	-47.59	-13	Pass	1235
3000	12000	1	RMS	11897.989	-50.16	-13	Pass	9000
12000	20000	1	RMS	16314.539	-37.81	-13	Pass	8000



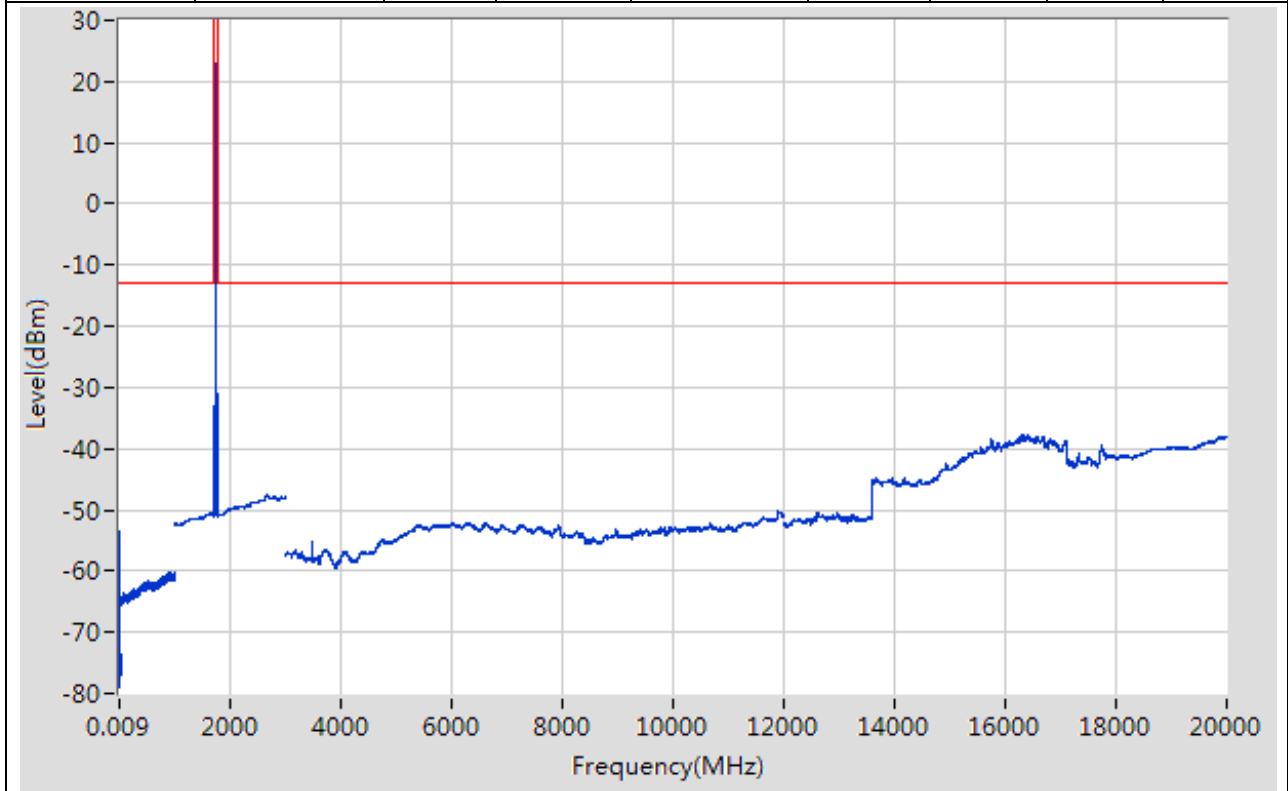
1.56. LTE Transmitter Spurious Emissions(NTNV)(Subtest:56, Channel:20175, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-55.44	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.25	-13	Pass	2985
30	1000	0.1	RMS	936.994	-60.05	-13	Pass	9700
1000	1700	1	RMS	1700	-50.64	-13	Pass	700
1700	1765	1	RMS	1739.108	22.03	60	Pass	601
1765	3000	1	RMS	1766.001	-43.6	-13	Pass	1235
3000	12000	1	RMS	11899.989	-50.15	-13	Pass	9000
12000	20000	1	RMS	16313.539	-37.83	-13	Pass	8000



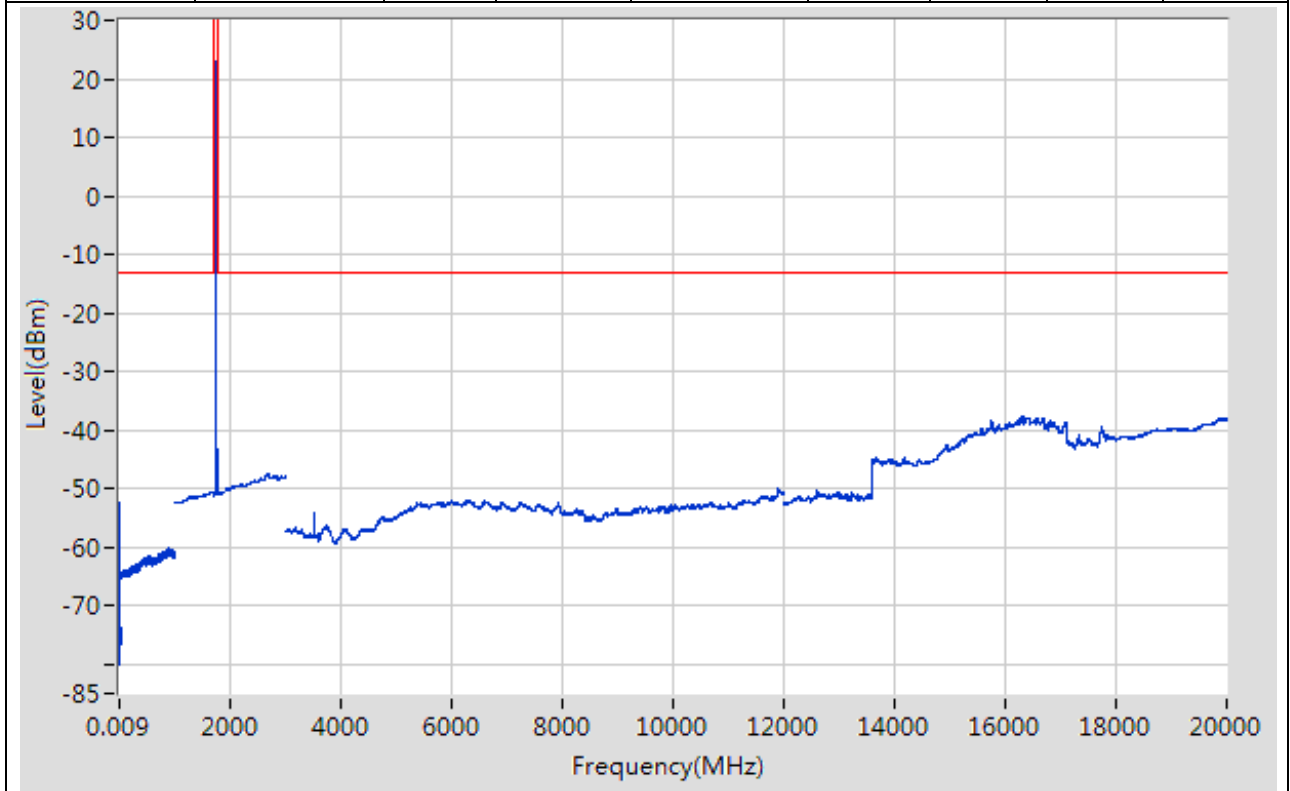
1.57. LTE Transmitter Spurious Emissions(NTNV)(Subtest:57, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-55.53	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.36	-13	Pass	2985
30	1000	0.1	RMS	993.199	-60.25	-13	Pass	9700
1000	1700	1	RMS	1677.969	-50.6	-13	Pass	700
1700	1765	1	RMS	1740.842	22.93	60	Pass	601
1765	3000	1	RMS	1767.002	-31.06	-13	Pass	1235
3000	12000	1	RMS	11898.989	-50.17	-13	Pass	9000
12000	20000	1	RMS	16318.54	-37.81	-13	Pass	8000



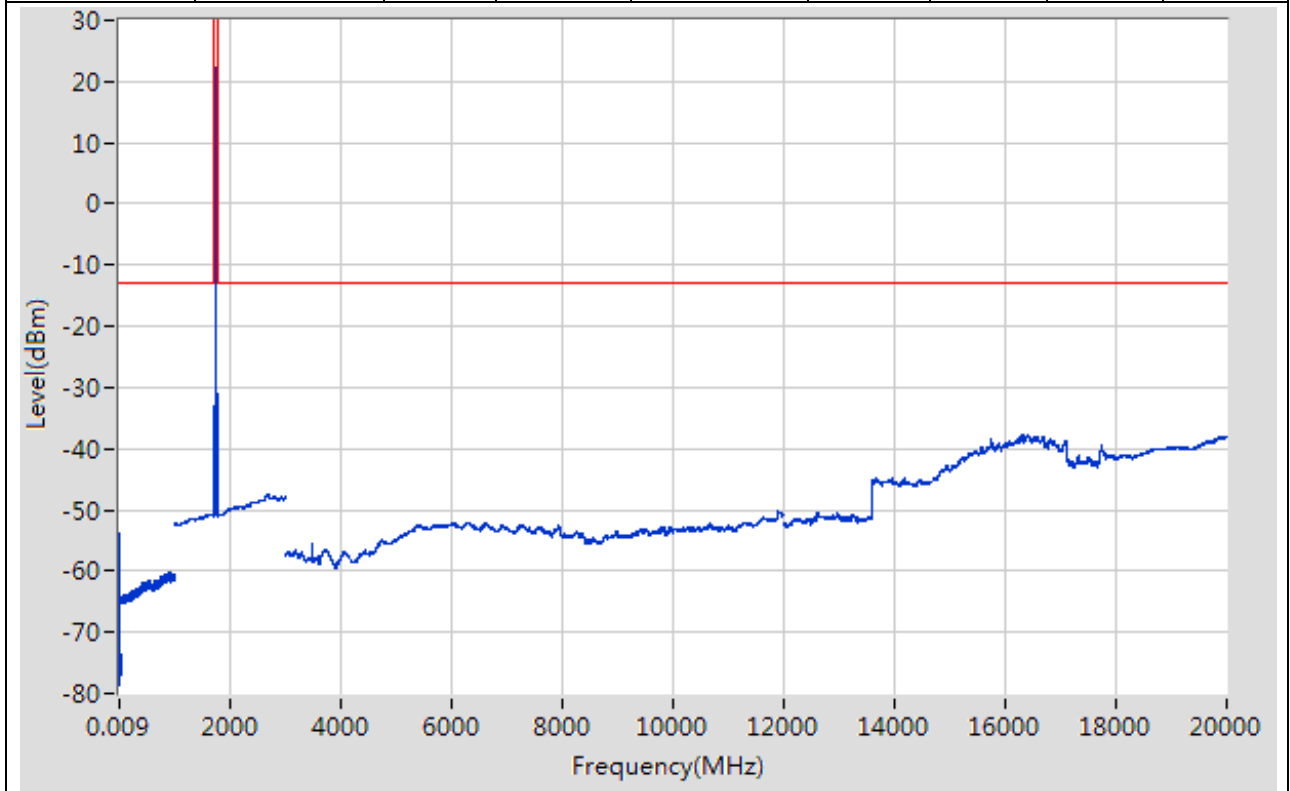
1.58. LTE Transmitter Spurious Emissions(NTNV)(Subtest:58, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-55.14	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.55	-13	Pass	2985
30	1000	0.1	RMS	892.889	-60.25	-13	Pass	9700
1000	1700	1	RMS	1688.984	-50.62	-13	Pass	700
1700	1765	1	RMS	1754.167	22.97	60	Pass	601
1765	3000	1	RMS	1767.002	-43.45	-13	Pass	1235
3000	12000	1	RMS	11899.989	-50.11	-13	Pass	9000
12000	20000	1	RMS	16319.54	-37.74	-13	Pass	8000



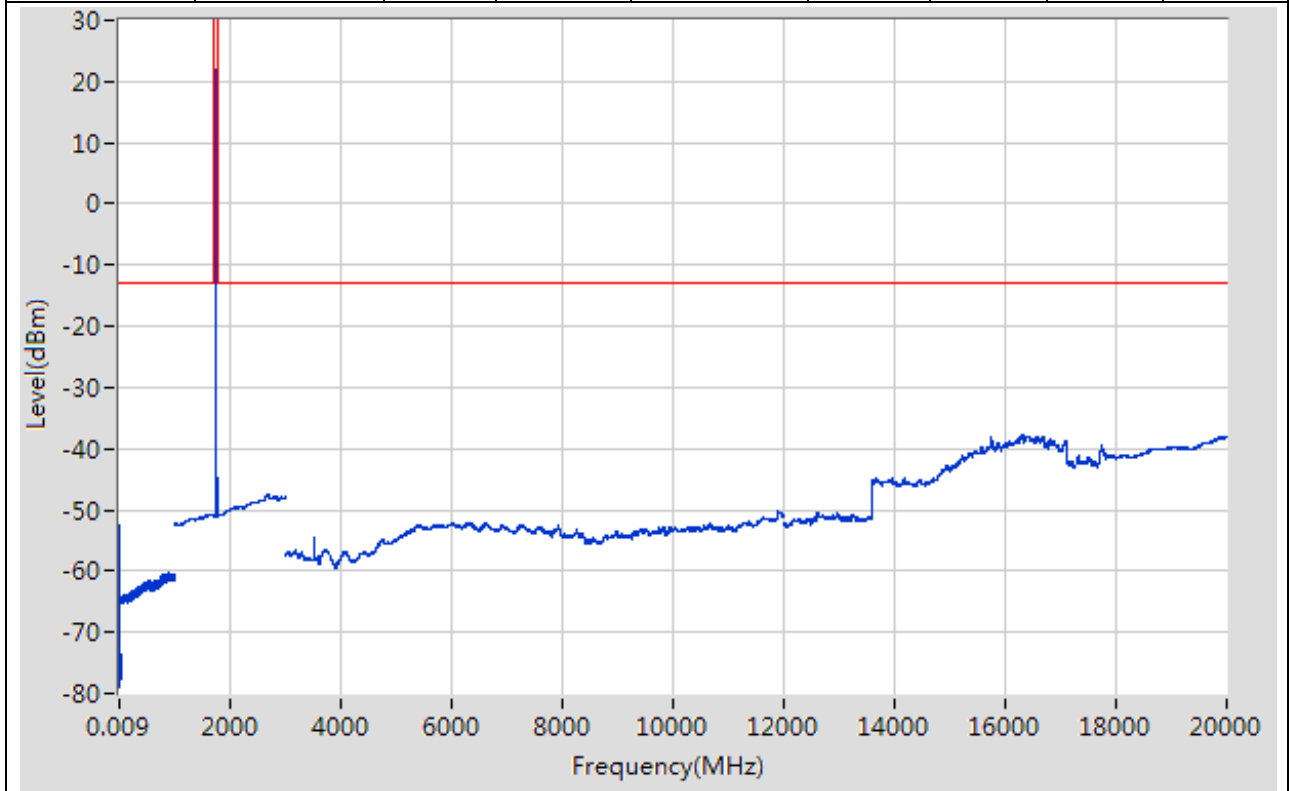
1.59. LTE Transmitter Spurious Emissions(NTNV)(Subtest:59, Channel:20325, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-55.08	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.89	-13	Pass	2985
30	1000	0.1	RMS	916.991	-60.26	-13	Pass	9700
1000	1700	1	RMS	1670.959	-50.66	-13	Pass	700
1700	1765	1	RMS	1740.842	22.24	60	Pass	601
1765	3000	1	RMS	1767.002	-31	-13	Pass	1235
3000	12000	1	RMS	11900.989	-50.16	-13	Pass	9000
12000	20000	1	RMS	16316.54	-37.78	-13	Pass	8000



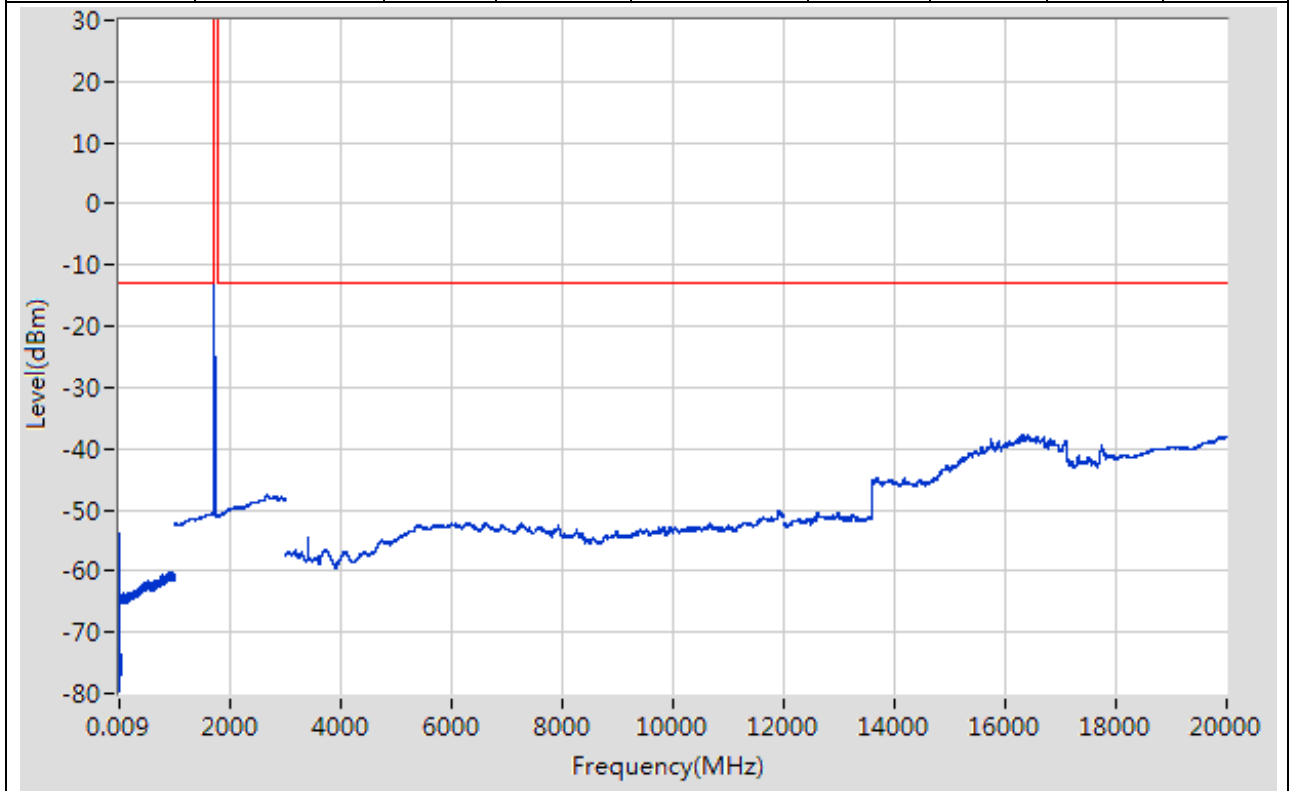
1.60. LTE Transmitter Spurious Emissions(NTNV)(Subtest:60, Channel:20325, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-55.42	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.65	-13	Pass	2985
30	1000	0.1	RMS	885.388	-60.17	-13	Pass	9700
1000	1700	1	RMS	1679.971	-50.66	-13	Pass	700
1700	1765	1	RMS	1754.167	22.11	60	Pass	601
1765	3000	1	RMS	1768.002	-44.67	-13	Pass	1235
3000	12000	1	RMS	11898.989	-50.15	-13	Pass	9000
12000	20000	1	RMS	16313.539	-37.79	-13	Pass	8000



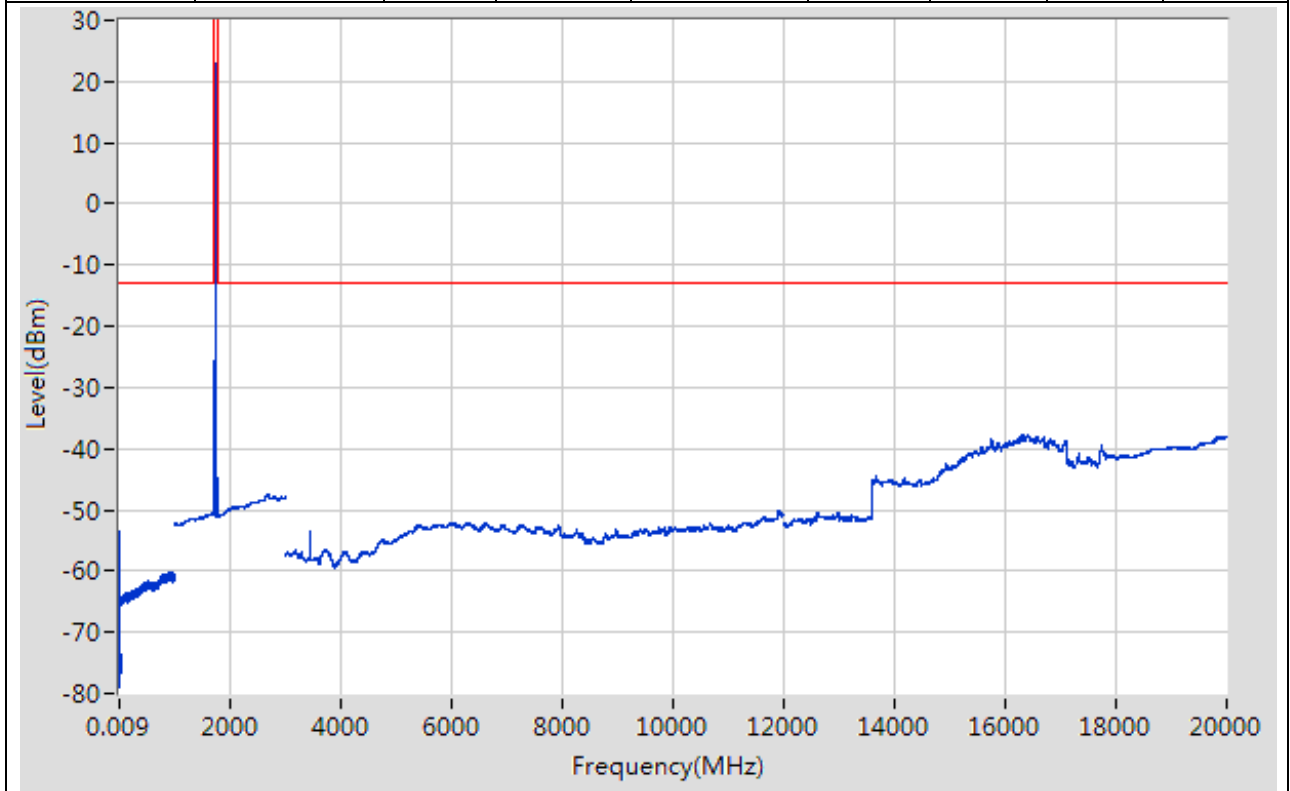
1.61. LTE Transmitter Spurious Emissions(NTNV)(Subtest:61, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-55.49	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.85	-13	Pass	2985
30	1000	0.1	RMS	889.589	-60.2	-13	Pass	9700
1000	1700	1	RMS	1692.99	-43.76	-13	Pass	700
1700	1765	1	RMS	1711.05	22.98	60	Pass	601
1765	3000	1	RMS	2664.729	-47.6	-13	Pass	1235
3000	12000	1	RMS	11900.989	-50.1	-13	Pass	9000
12000	20000	1	RMS	16320.54	-37.76	-13	Pass	8000



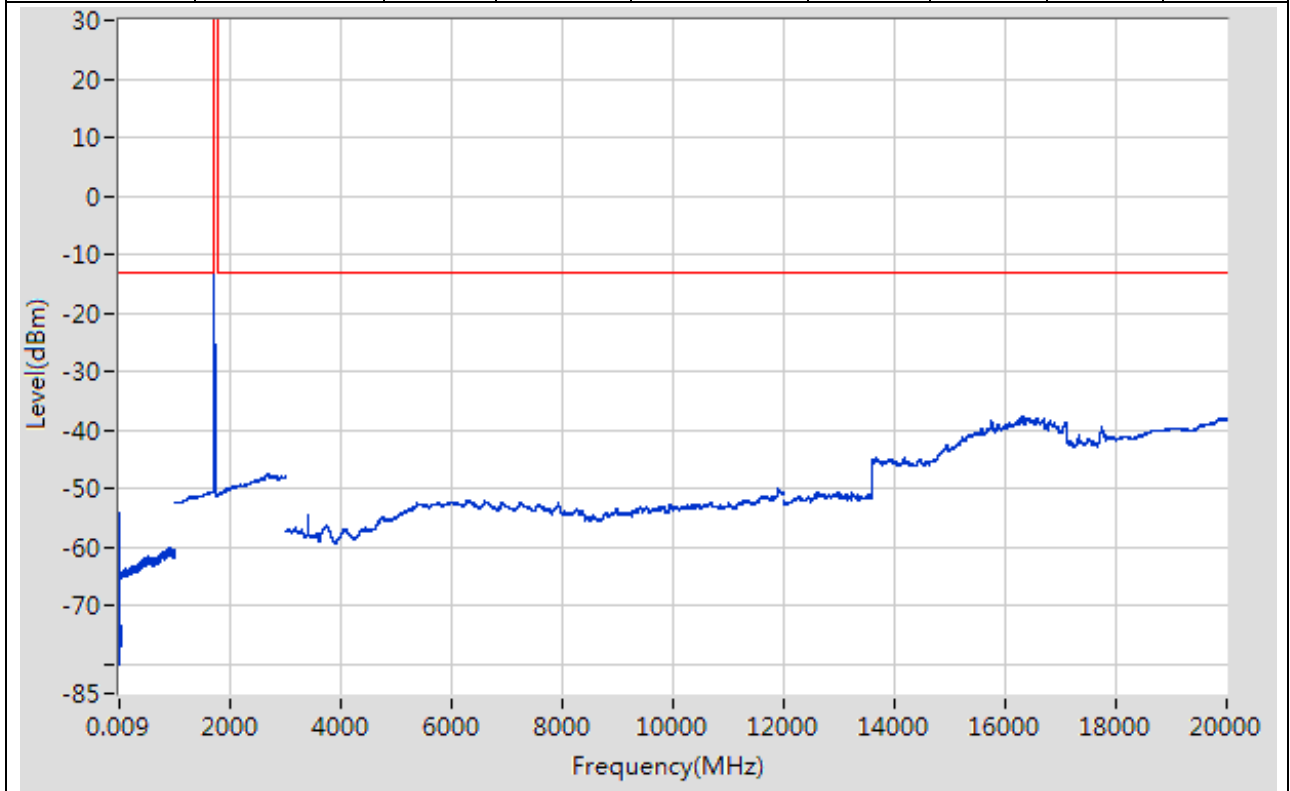
1.62. LTE Transmitter Spurious Emissions(NTNV)(Subtest:62, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-54.57	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.45	-13	Pass	2985
30	1000	0.1	RMS	907.79	-60.22	-13	Pass	9700
1000	1700	1	RMS	1692.99	-42.28	-13	Pass	700
1700	1765	1	RMS	1728.925	23.01	60	Pass	601
1765	3000	1	RMS	1765	-46.49	-13	Pass	1235
3000	12000	1	RMS	11901.989	-50.19	-13	Pass	9000
12000	20000	1	RMS	16315.539	-37.78	-13	Pass	8000



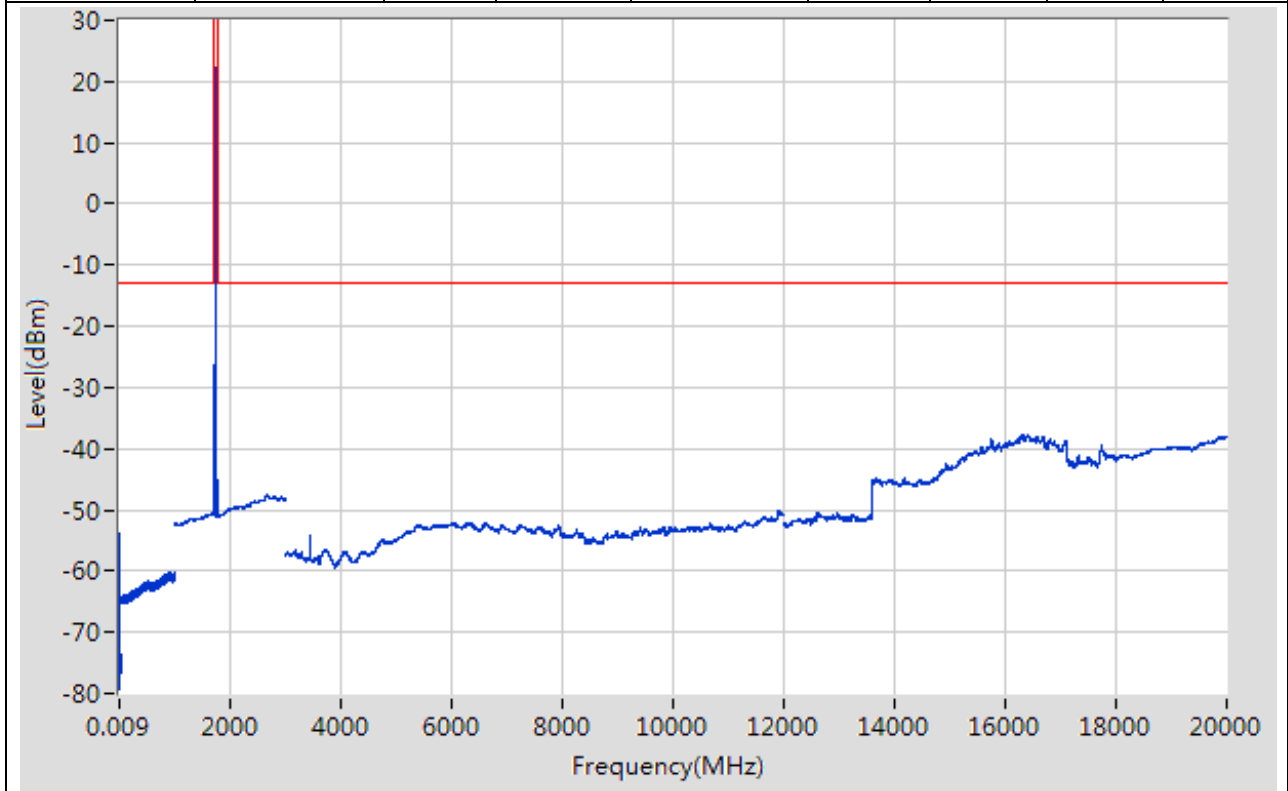
1.63. LTE Transmitter Spurious Emissions(NTNV)(Subtest:63, Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-55.51	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.17	-13	Pass	2985
30	1000	0.1	RMS	892.789	-60.24	-13	Pass	9700
1000	1700	1	RMS	1692.99	-44.84	-13	Pass	700
1700	1765	1	RMS	1711.05	22.32	60	Pass	601
1765	3000	1	RMS	2668.732	-47.6	-13	Pass	1235
3000	12000	1	RMS	11898.989	-50.08	-13	Pass	9000
12000	20000	1	RMS	16318.54	-37.82	-13	Pass	8000



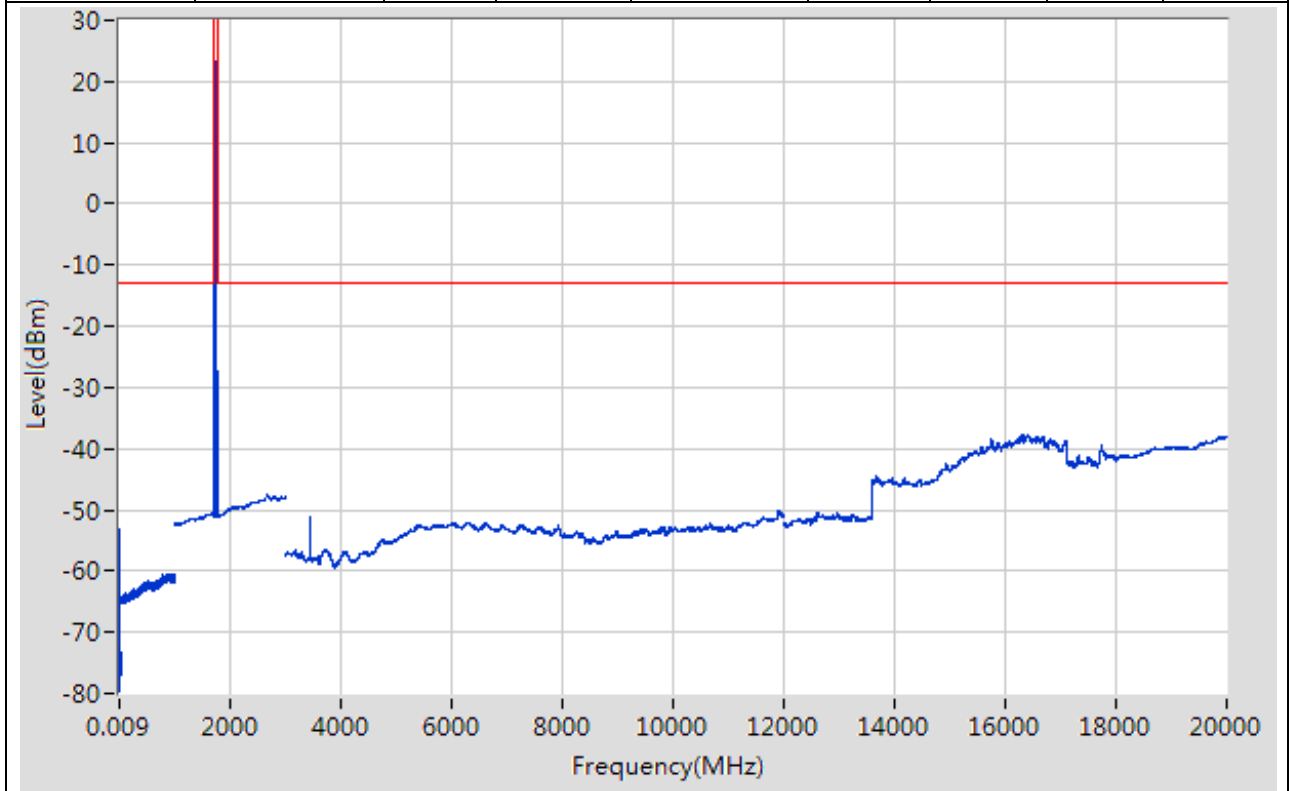
1.64. LTE Transmitter Spurious Emissions(NTNV)(Subtest:64, Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-55.95	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.73	-13	Pass	2985
30	1000	0.1	RMS	935.693	-60.3	-13	Pass	9700
1000	1700	1	RMS	1692.99	-41.64	-13	Pass	700
1700	1765	1	RMS	1728.925	22.3	60	Pass	601
1765	3000	1	RMS	1765	-46.58	-13	Pass	1235
3000	12000	1	RMS	11900.989	-50.15	-13	Pass	9000
12000	20000	1	RMS	16317.54	-37.77	-13	Pass	8000



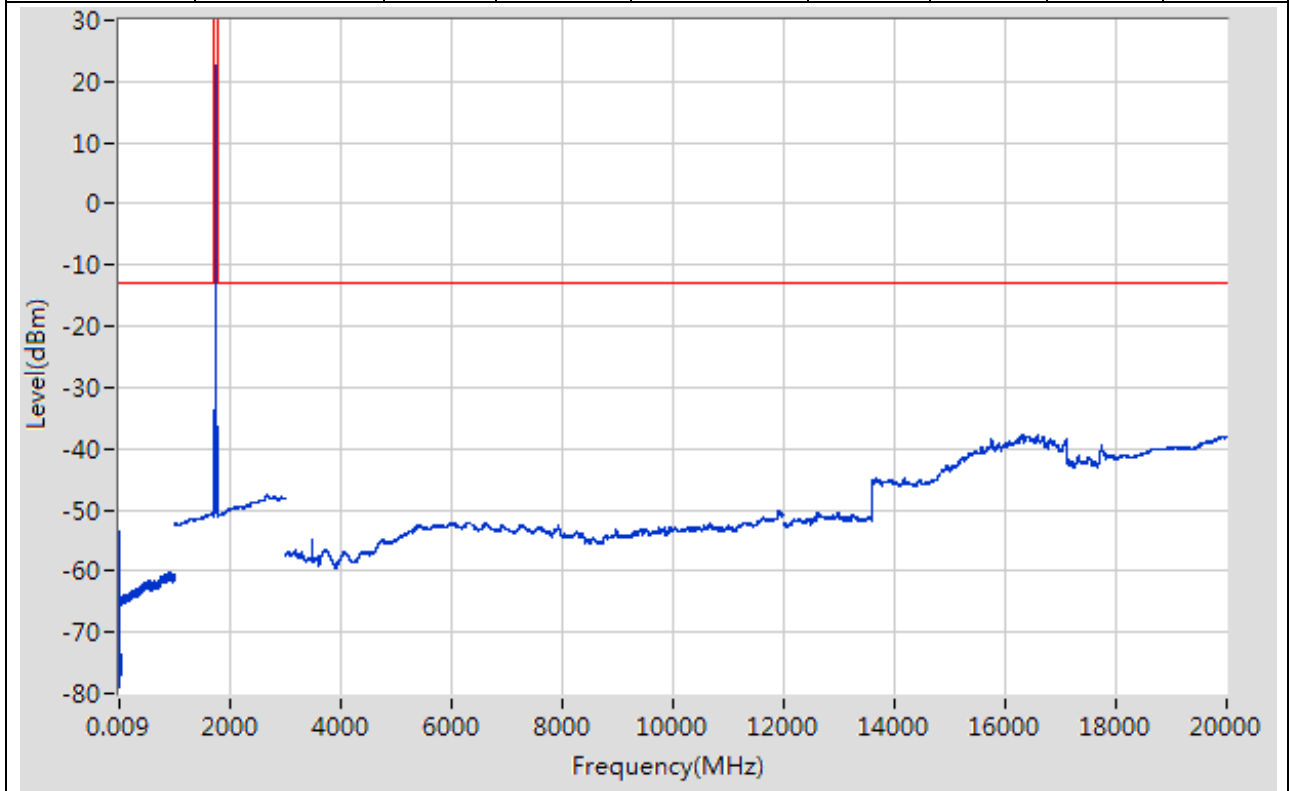
1.65. LTE Transmitter Spurious Emissions(NTNV)(Subtest:65, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-55.26	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.27	-13	Pass	2985
30	1000	0.1	RMS	885.188	-60.38	-13	Pass	9700
1000	1700	1	RMS	1687.983	-47.98	-13	Pass	700
1700	1765	1	RMS	1723.617	23.35	60	Pass	601
1765	3000	1	RMS	2667.731	-47.61	-13	Pass	1235
3000	12000	1	RMS	11899.989	-50.16	-13	Pass	9000
12000	20000	1	RMS	16315.539	-37.76	-13	Pass	8000



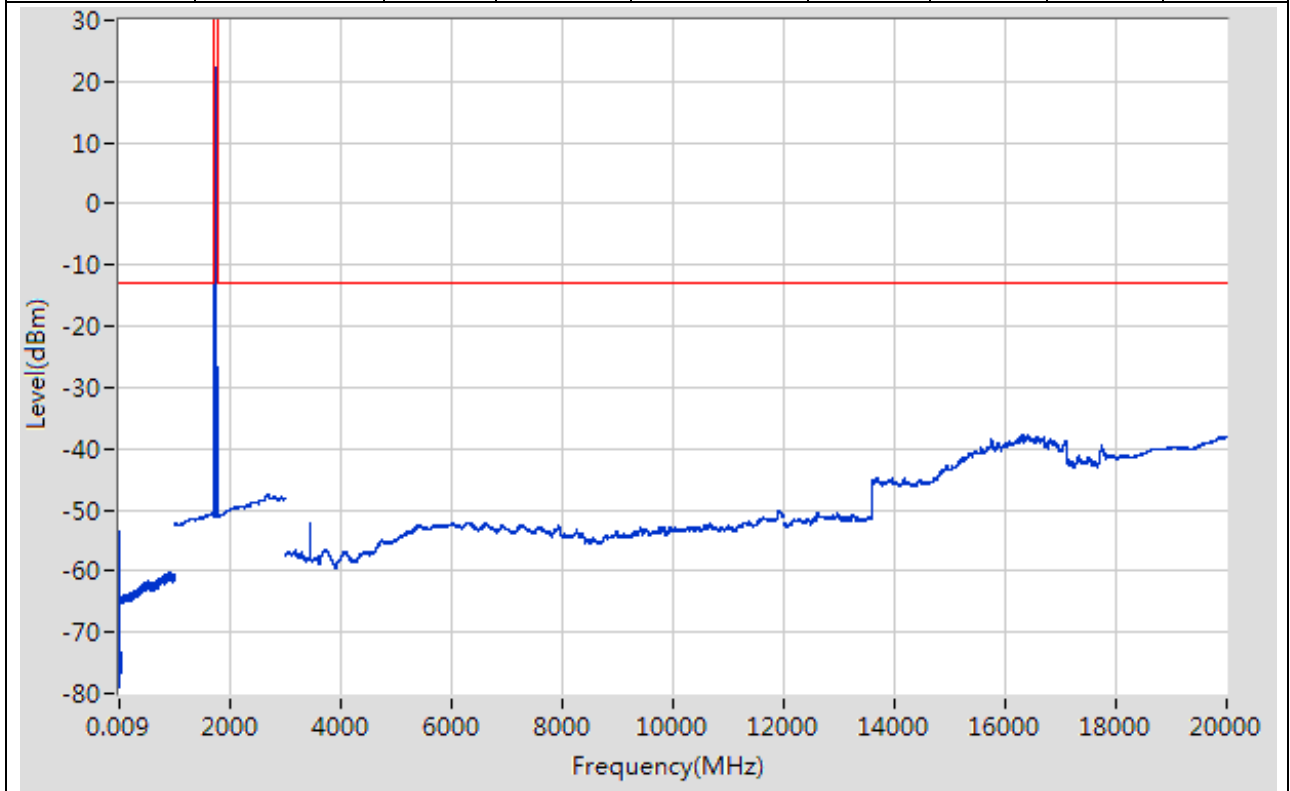
1.66. LTE Transmitter Spurious Emissions(NTNV)(Subtest:66, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-55.09	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.4	-13	Pass	2985
30	1000	0.1	RMS	902.89	-60.19	-13	Pass	9700
1000	1700	1	RMS	1698.999	-50.59	-13	Pass	700
1700	1765	1	RMS	1741.383	22.69	60	Pass	601
1765	3000	1	RMS	1777.01	-46.98	-13	Pass	1235
3000	12000	1	RMS	11897.989	-50.14	-13	Pass	9000
12000	20000	1	RMS	16317.54	-37.81	-13	Pass	8000



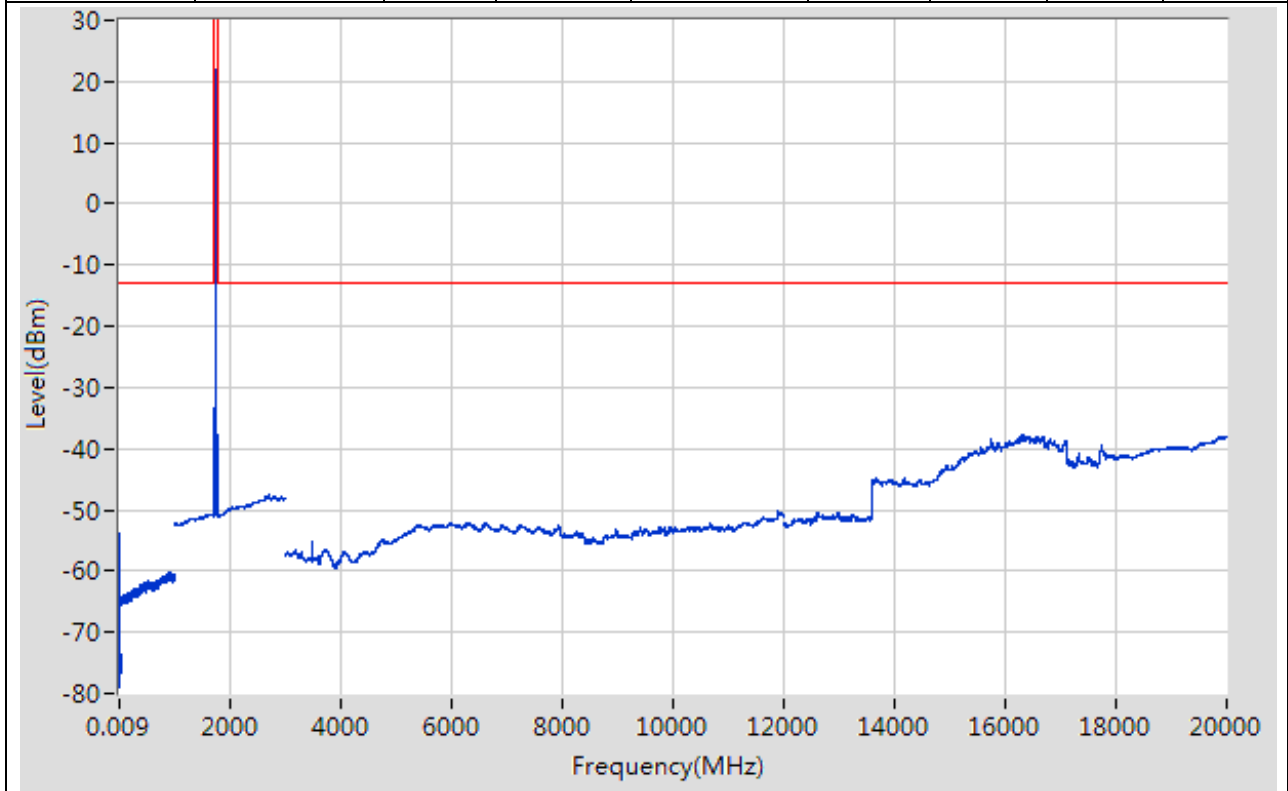
1.67. LTE Transmitter Spurious Emissions(NTNV)(Subtest:67, Channel:20175, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-54.51	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.63	-13	Pass	2985
30	1000	0.1	RMS	902.99	-60.26	-13	Pass	9700
1000	1700	1	RMS	1687.983	-48.66	-13	Pass	700
1700	1765	1	RMS	1723.617	22.31	60	Pass	601
1765	3000	1	RMS	2667.731	-47.6	-13	Pass	1235
3000	12000	1	RMS	11897.989	-50.17	-13	Pass	9000
12000	20000	1	RMS	16317.54	-37.79	-13	Pass	8000



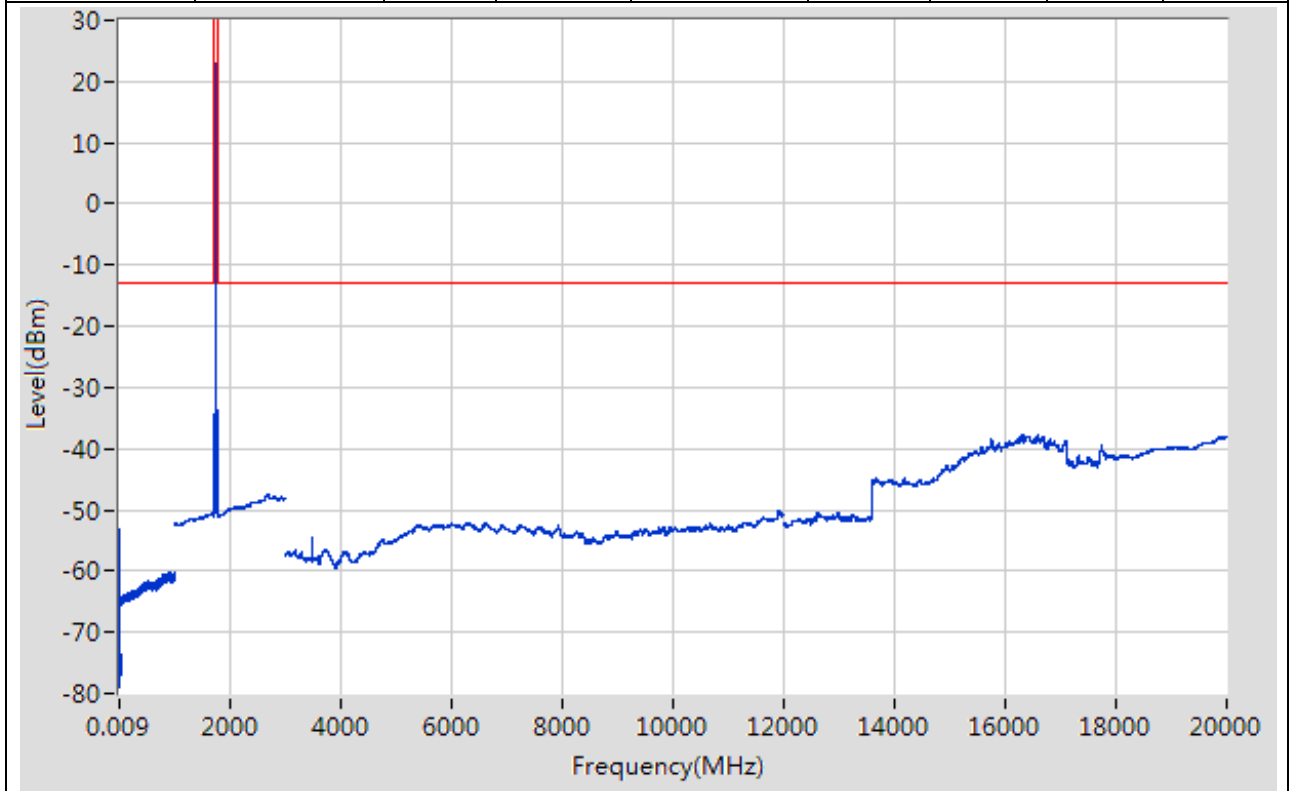
1.68. LTE Transmitter Spurious Emissions(NTNV)(Subtest:68, Channel:20175, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	0.011	-55.43	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.89	-13	Pass	2985
30	1000	0.1	RMS	886.288	-60.1	-13	Pass	9700
1000	1700	1	RMS	1677.969	-50.66	-13	Pass	700
1700	1765	1	RMS	1741.383	22.02	60	Pass	601
1765	3000	1	RMS	1777.01	-47.21	-13	Pass	1235
3000	12000	1	RMS	11899.989	-50.14	-13	Pass	9000
12000	20000	1	RMS	16314.539	-37.82	-13	Pass	8000



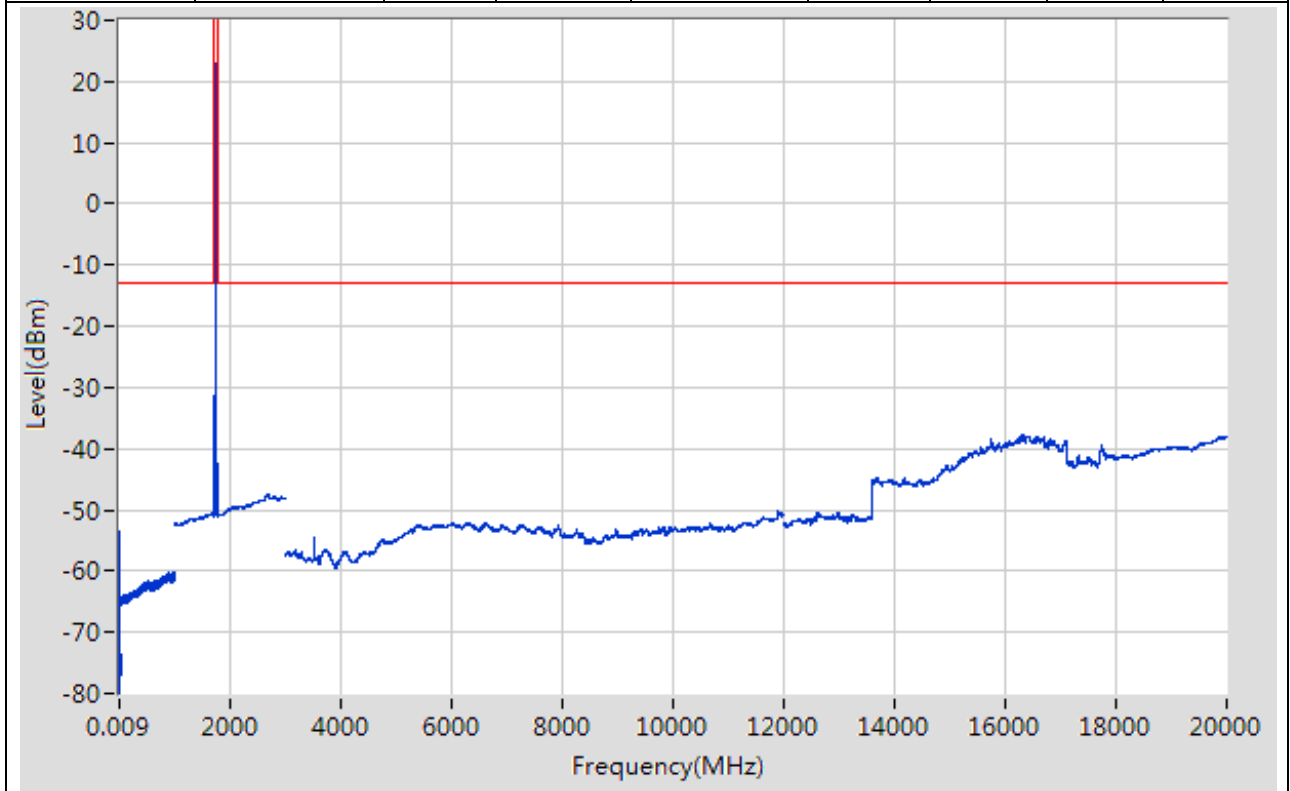
1.69. LTE Transmitter Spurious Emissions(NTNV)(Subtest:69, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-55.99	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.04	-13	Pass	2985
30	1000	0.1	RMS	889.589	-60.15	-13	Pass	9700
1000	1700	1	RMS	1700	-36.67	-13	Pass	700
1700	1765	1	RMS	1736.075	22.97	60	Pass	601
1765	3000	1	RMS	1772.006	-33.73	-13	Pass	1235
3000	12000	1	RMS	11898.989	-50.12	-13	Pass	9000
12000	20000	1	RMS	16317.54	-37.8	-13	Pass	8000



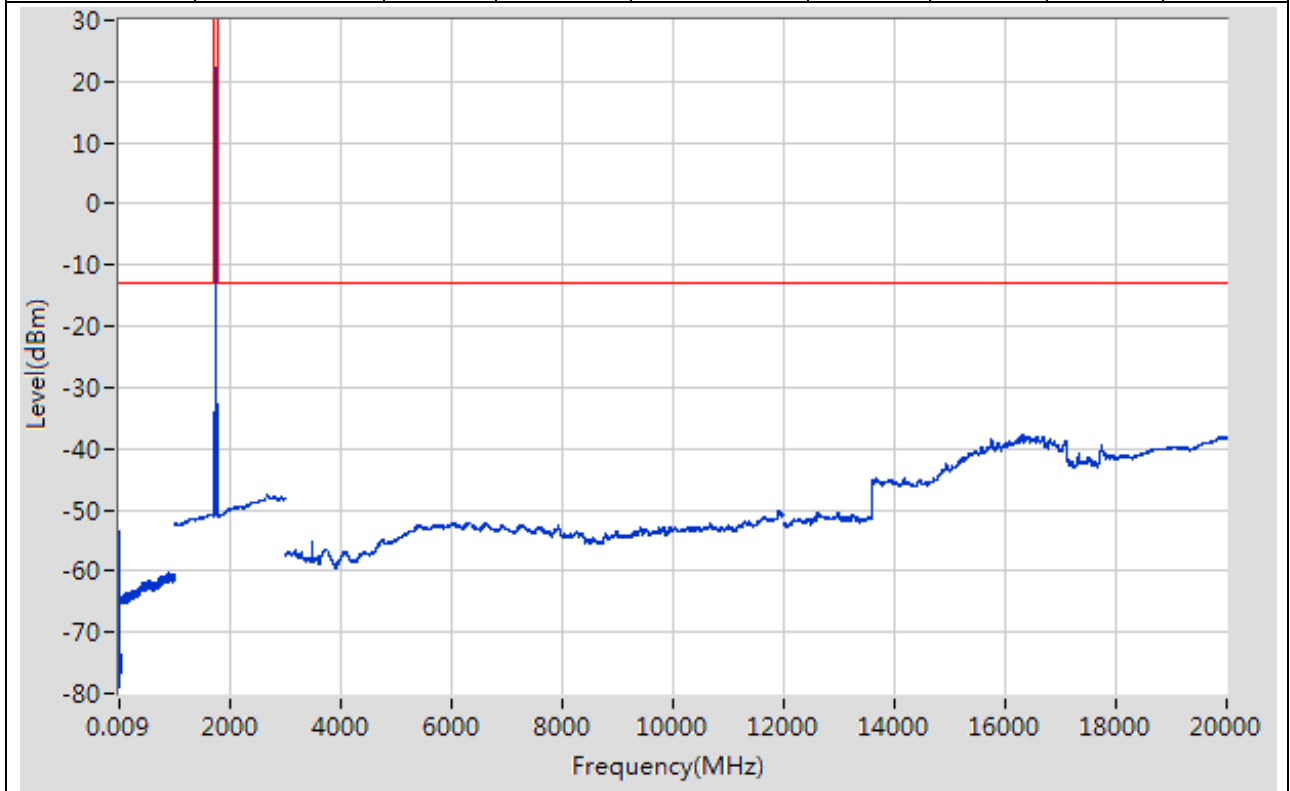
1.70. LTE Transmitter Spurious Emissions(NTNV)(Subtest:70, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-55.17	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.56	-13	Pass	2985
30	1000	0.1	RMS	953.595	-60.23	-13	Pass	9700
1000	1700	1	RMS	1697.997	-50.64	-13	Pass	700
1700	1765	1	RMS	1753.95	22.87	60	Pass	601
1765	3000	1	RMS	1772.006	-42.54	-13	Pass	1235
3000	12000	1	RMS	11899.989	-50.14	-13	Pass	9000
12000	20000	1	RMS	16319.54	-37.85	-13	Pass	8000



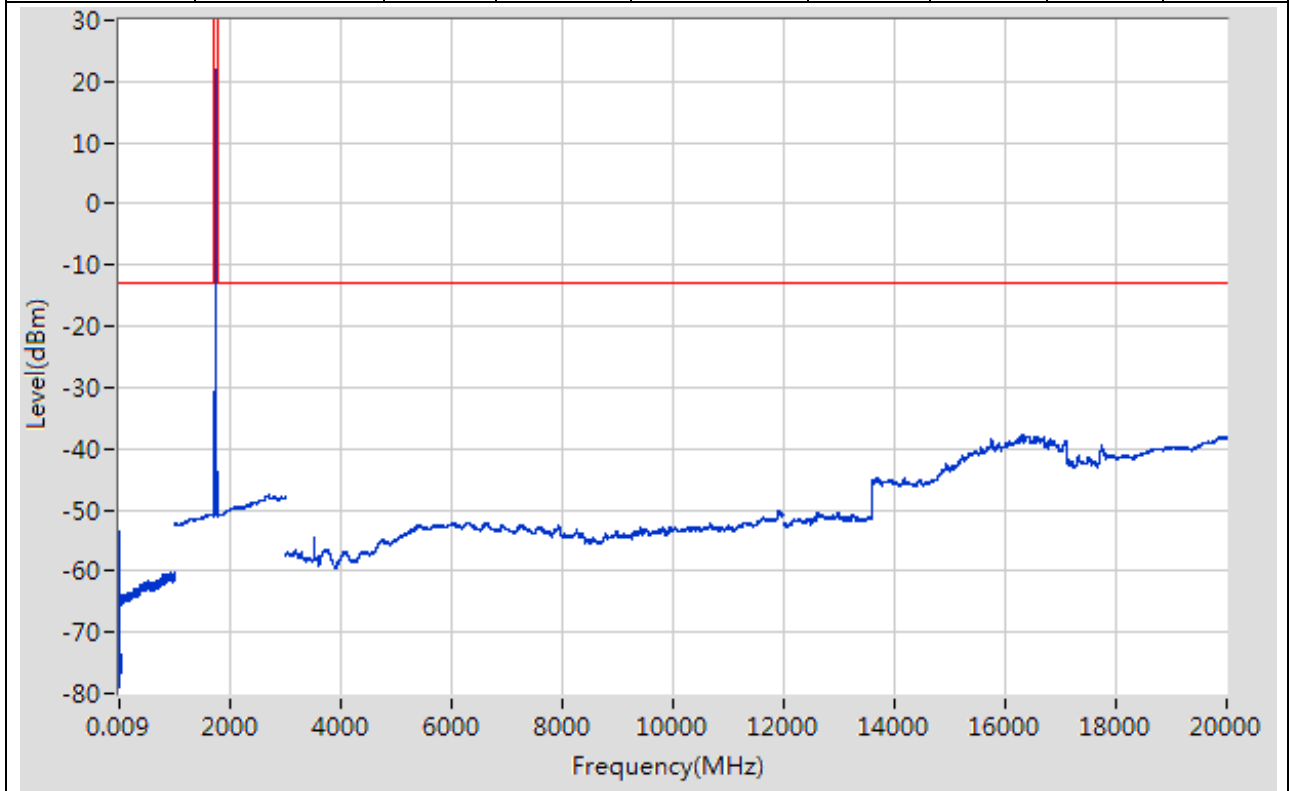
1.71. LTE Transmitter Spurious Emissions(NTNV)(Subtest:71, Channel:20300, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.57	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.92	-13	Pass	2985
30	1000	0.1	RMS	903.49	-60.27	-13	Pass	9700
1000	1700	1	RMS	1700	-36.27	-13	Pass	700
1700	1765	1	RMS	1736.075	22.17	60	Pass	601
1765	3000	1	RMS	1772.006	-32.75	-13	Pass	1235
3000	12000	1	RMS	11897.989	-50.18	-13	Pass	9000
12000	20000	1	RMS	16318.54	-37.86	-13	Pass	8000



1.72. LTE Transmitter Spurious Emissions(NTNV)(Subtest:72, Channel:20300, 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	0.011	-55.66	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.6	-13	Pass	2985
30	1000	0.1	RMS	916.791	-60.32	-13	Pass	9700
1000	1700	1	RMS	1689.986	-50.66	-13	Pass	700
1700	1765	1	RMS	1753.95	21.98	60	Pass	601
1765	3000	1	RMS	1772.006	-43.86	-13	Pass	1235
3000	12000	1	RMS	11899.989	-50.2	-13	Pass	9000
12000	20000	1	RMS	16317.54	-37.86	-13	Pass	8000



END