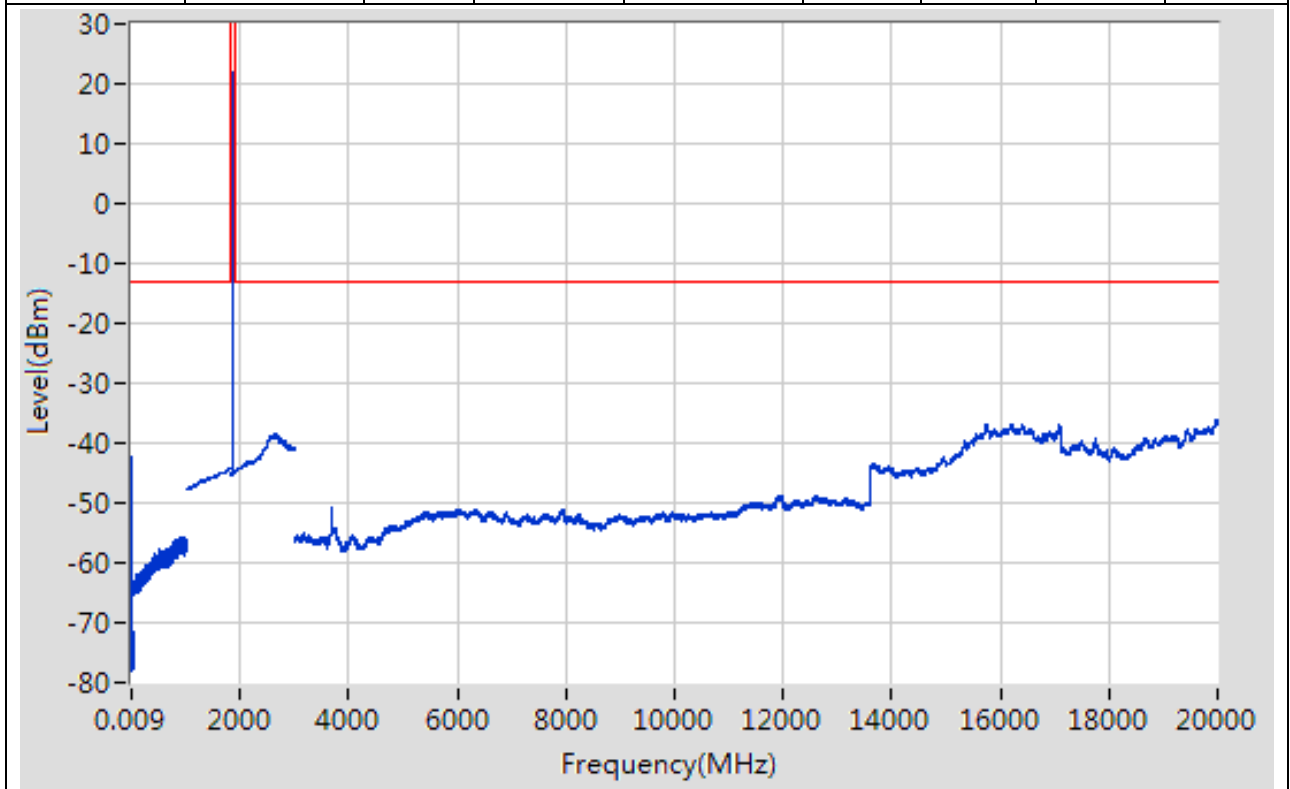


# Annex C. LTE Transmitter Spurious Emissions

## 1. LTE\_Band2

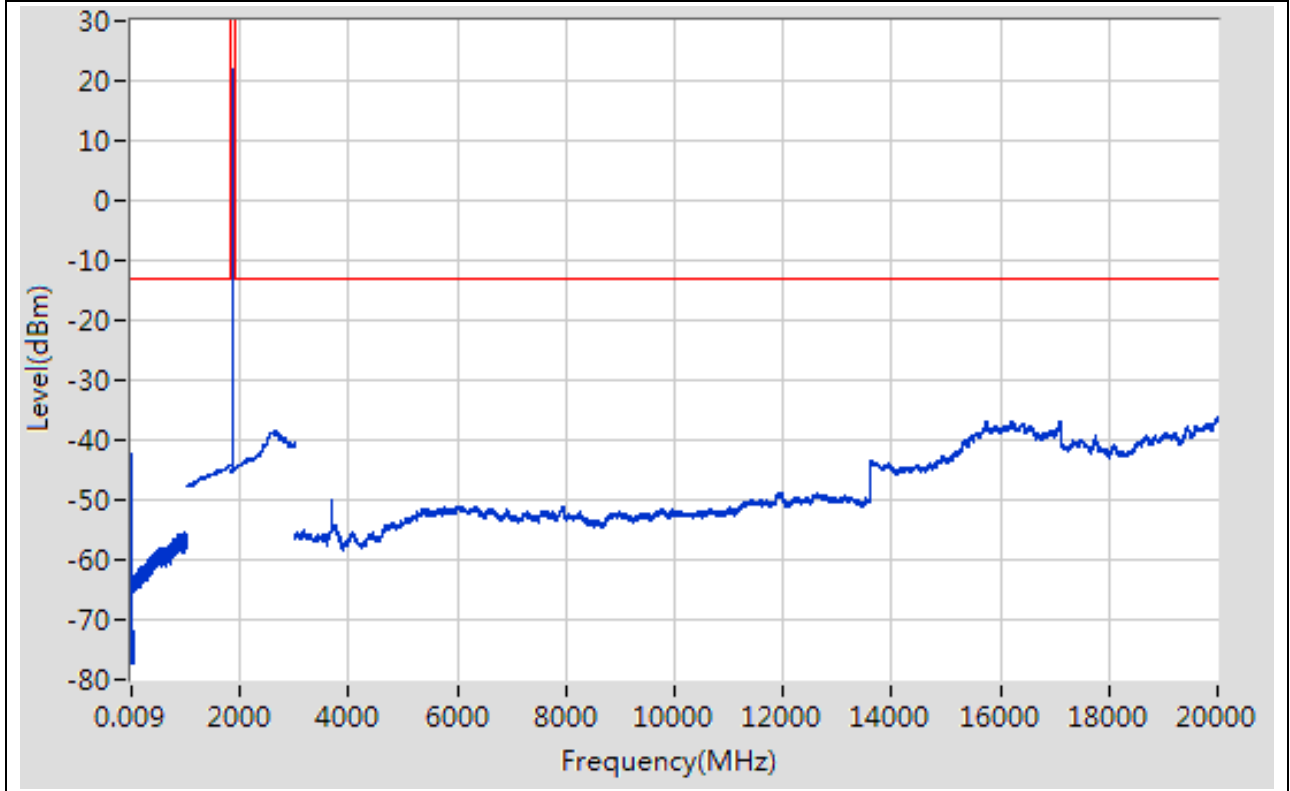
### 1.1. LTE Transmitter Spurious Emissions(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-48.99	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.38	-13	Pass	2985
30	1000	0.1	RMS	980.498	-55.63	-13	Pass	9700
1000	1830	1	RMS	1809.976	-44.17	-13	Pass	830
1830	1920	1	RMS	1850.25	22.11	60	Pass	601
1920	3000	1	RMS	2666.691	-38.33	-13	Pass	1080
3000	12000	1	RMS	11923.992	-48.87	-13	Pass	9000
12000	20000	1	RMS	19994.999	-36.17	-13	Pass	8000



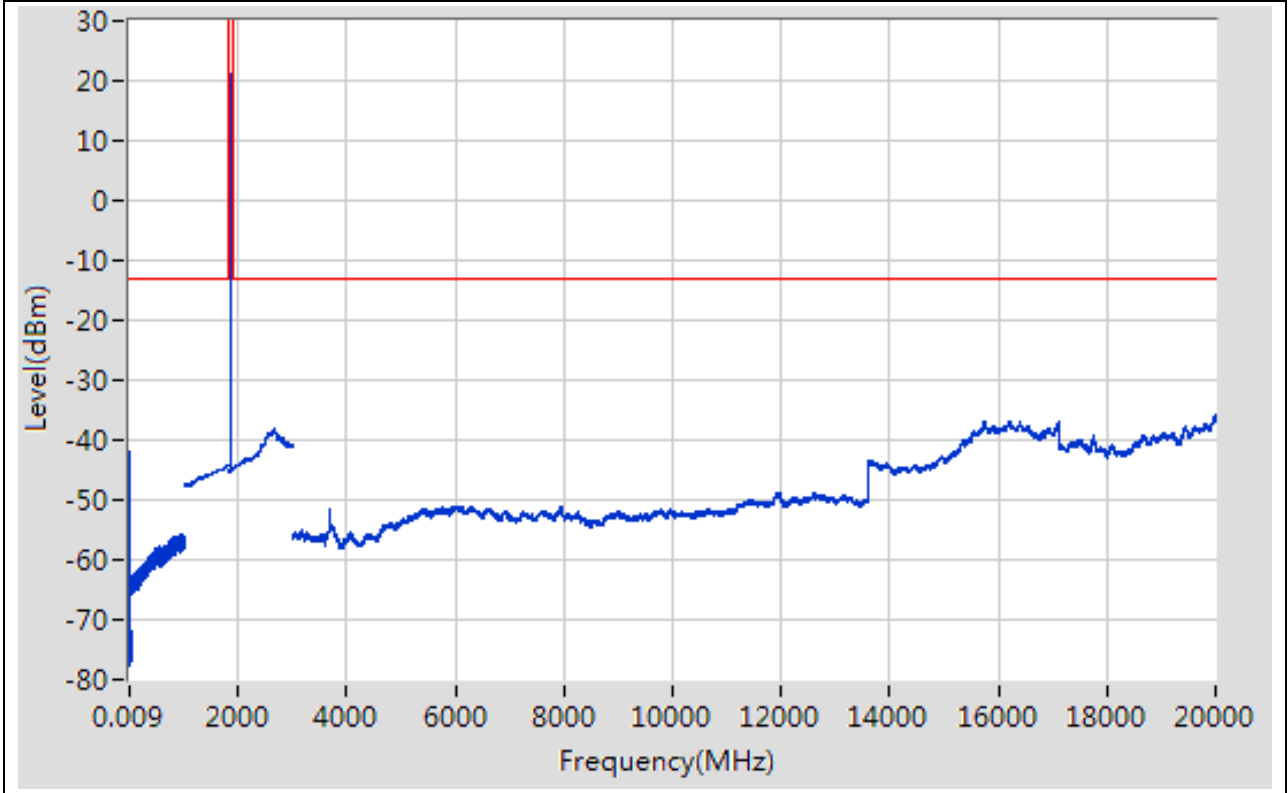
**1.2. LTE Transmitter Spurious Emissions(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

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	-48.9	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.29	-13	Pass	2985
30	1000	0.1	RMS	978.498	-55.44	-13	Pass	9700
1000	1830	1	RMS	1804.97	-44.2	-13	Pass	830
1830	1920	1	RMS	1851.15	22.09	60	Pass	601
1920	3000	1	RMS	2658.684	-38.3	-13	Pass	1080
3000	12000	1	RMS	11980.998	-48.91	-13	Pass	9000
12000	20000	1	RMS	19998	-36.09	-13	Pass	8000



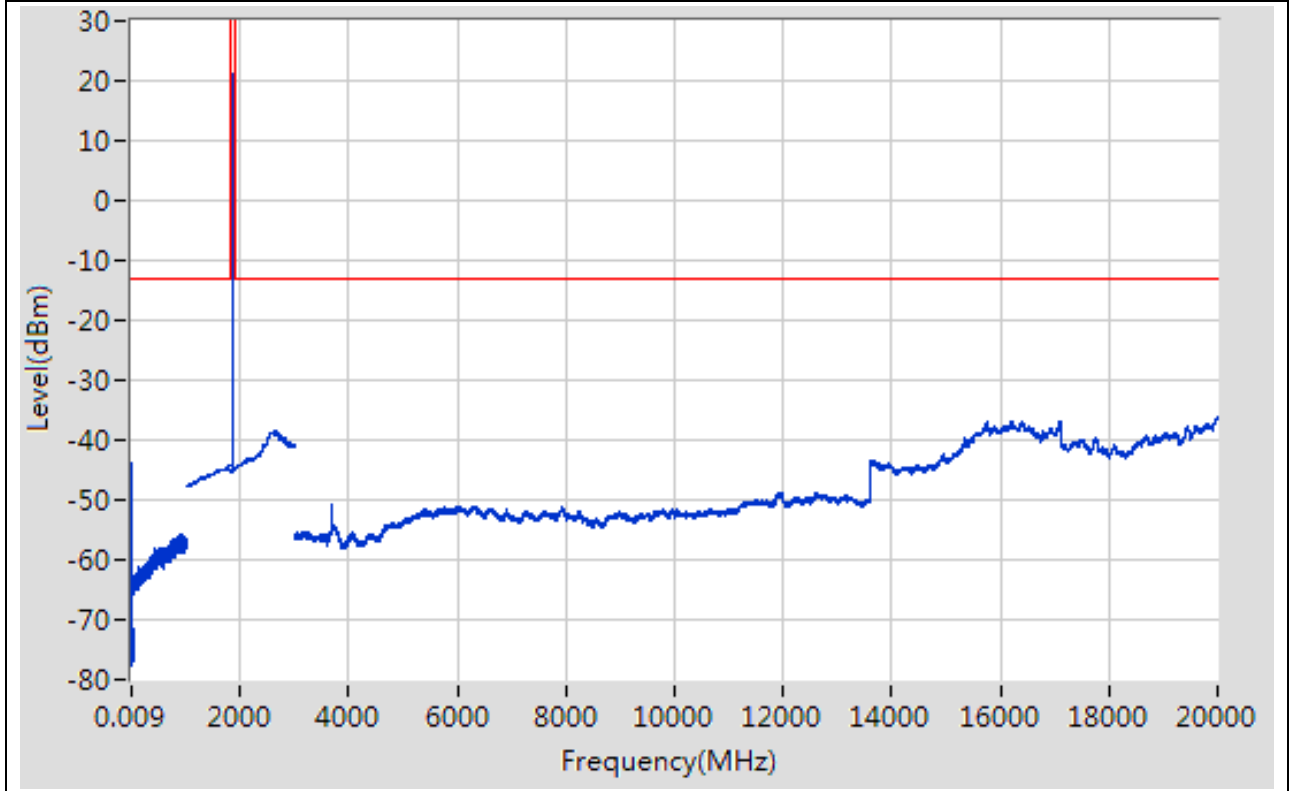
**1.3. LTE Transmitter Spurious Emissions(NTNV)(Subtest:3, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

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	-49.73	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.07	-13	Pass	2985
30	1000	0.1	RMS	992.899	-55.67	-13	Pass	9700
1000	1830	1	RMS	1811.978	-44.18	-13	Pass	830
1830	1920	1	RMS	1850.25	21.22	60	Pass	601
1920	3000	1	RMS	2662.688	-38.21	-13	Pass	1080
3000	12000	1	RMS	11913.99	-48.79	-13	Pass	9000
12000	20000	1	RMS	20000	-35.96	-13	Pass	8000



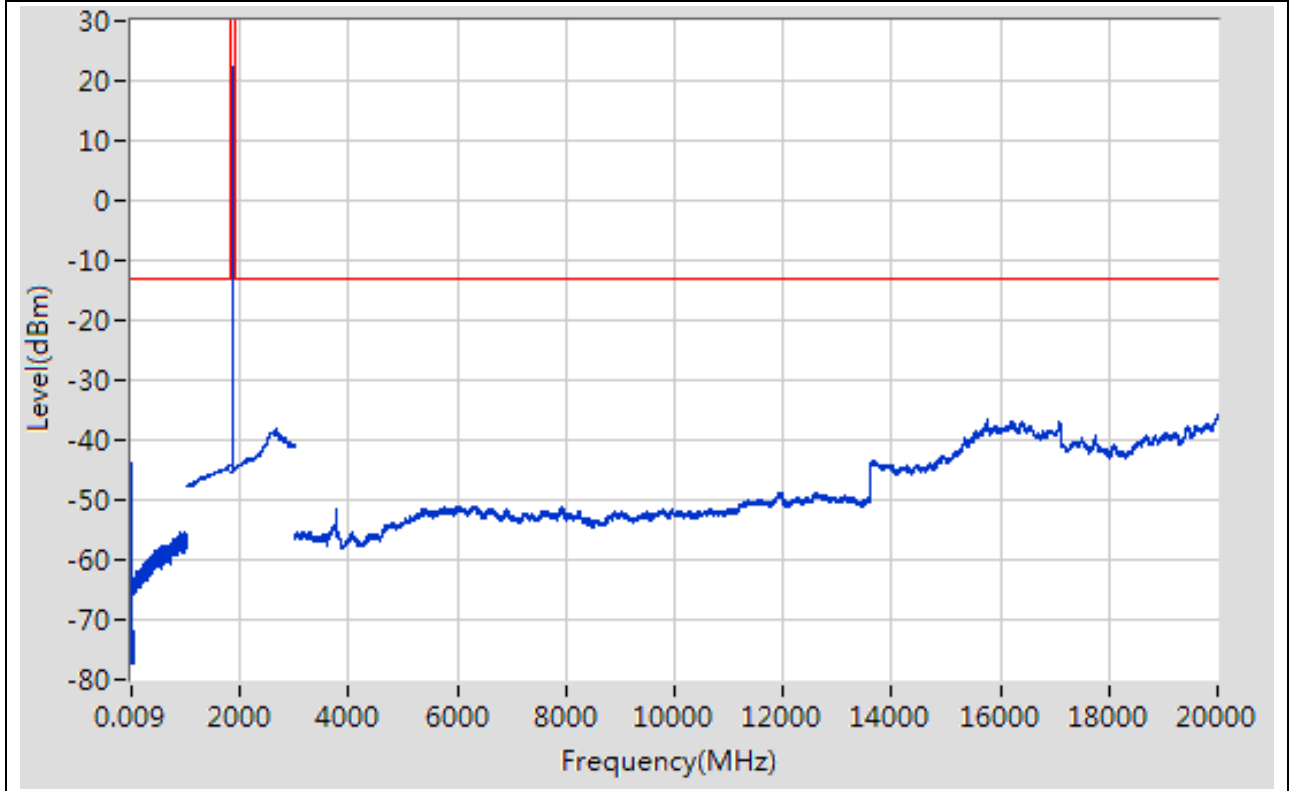
**1.4. LTE Transmitter Spurious Emissions(NTNV)(Subtest:4, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

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	-49.45	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.77	-13	Pass	2985
30	1000	0.1	RMS	942.894	-55.77	-13	Pass	9700
1000	1830	1	RMS	1808.975	-44.18	-13	Pass	830
1830	1920	1	RMS	1851.15	21.16	60	Pass	601
1920	3000	1	RMS	2657.683	-38.28	-13	Pass	1080
3000	12000	1	RMS	11976.997	-48.68	-13	Pass	9000
12000	20000	1	RMS	19998	-36.04	-13	Pass	8000



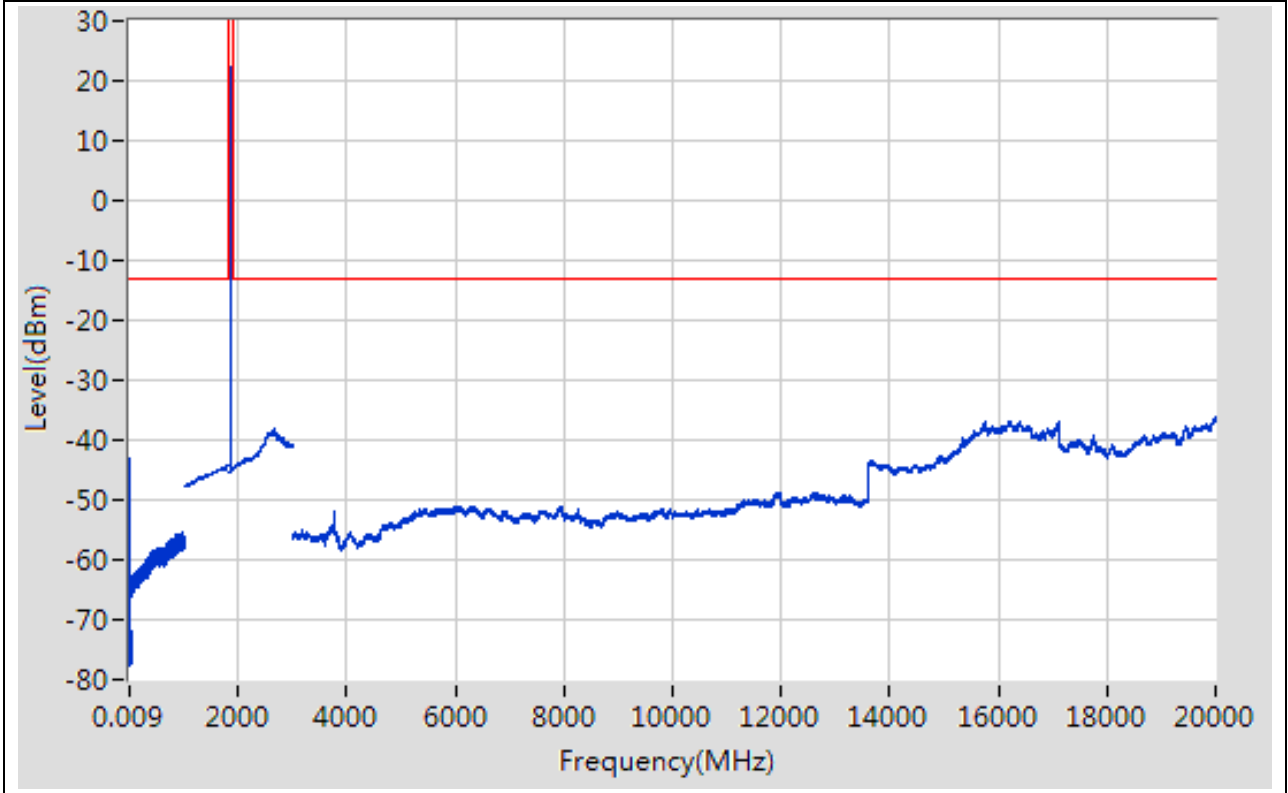
**1.5. LTE Transmitter Spurious Emissions(NTNV)(Subtest:5, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

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	-49.77	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.75	-13	Pass	2985
30	1000	0.1	RMS	885.588	-55.41	-13	Pass	9700
1000	1830	1	RMS	1792.955	-44.2	-13	Pass	830
1830	1920	1	RMS	1879.5	22.32	60	Pass	601
1920	3000	1	RMS	2661.687	-38.22	-13	Pass	1080
3000	12000	1	RMS	11941.994	-48.86	-13	Pass	9000
12000	20000	1	RMS	19999	-35.89	-13	Pass	8000



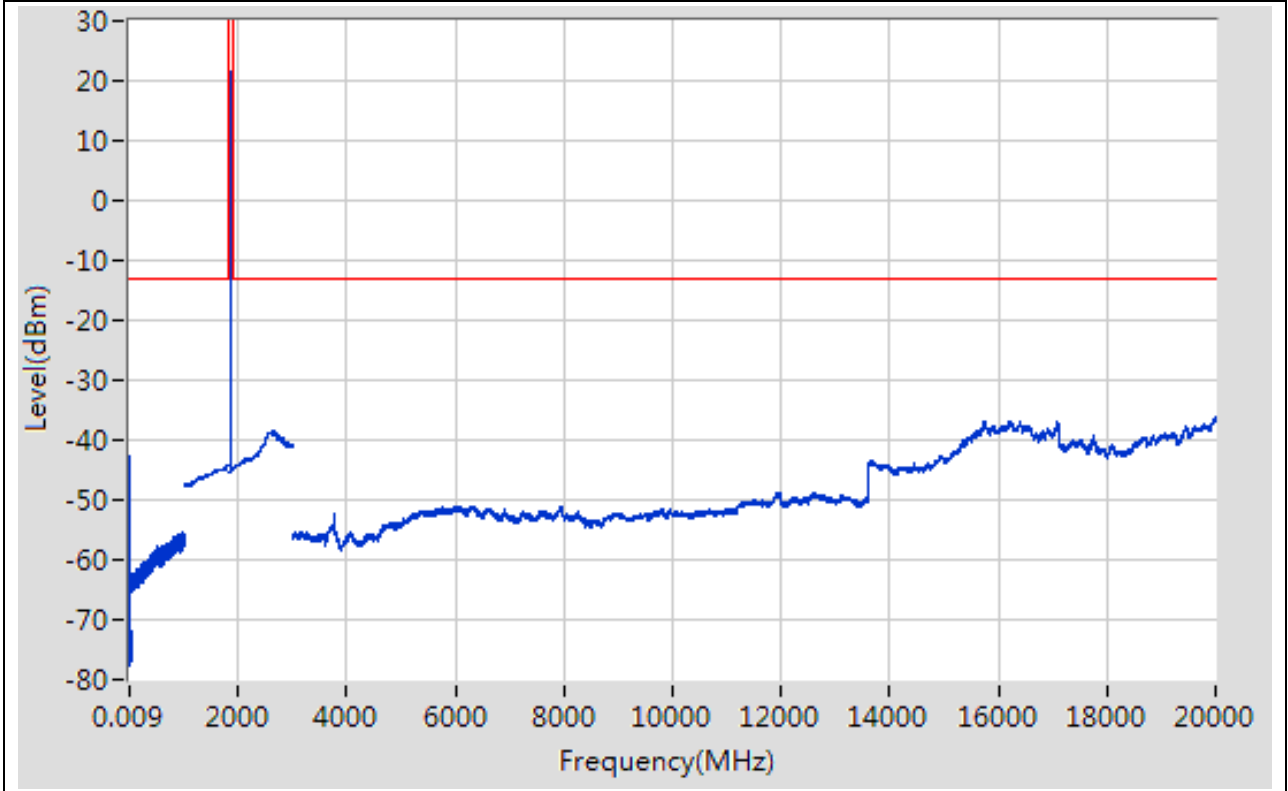
**1.6. LTE Transmitter Spurious Emissions(NTNV)(Subtest:6, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

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	0.011	-49.18	-13	Pass	601
0.15	30	0.01	RMS	0.16	-42.9	-13	Pass	2985
30	1000	0.1	RMS	966.197	-55.32	-13	Pass	9700
1000	1830	1	RMS	1807.973	-44.13	-13	Pass	830
1830	1920	1	RMS	1880.4	22.43	60	Pass	601
1920	3000	1	RMS	2662.688	-38.23	-13	Pass	1080
3000	12000	1	RMS	11913.99	-48.88	-13	Pass	9000
12000	20000	1	RMS	20000	-36.21	-13	Pass	8000



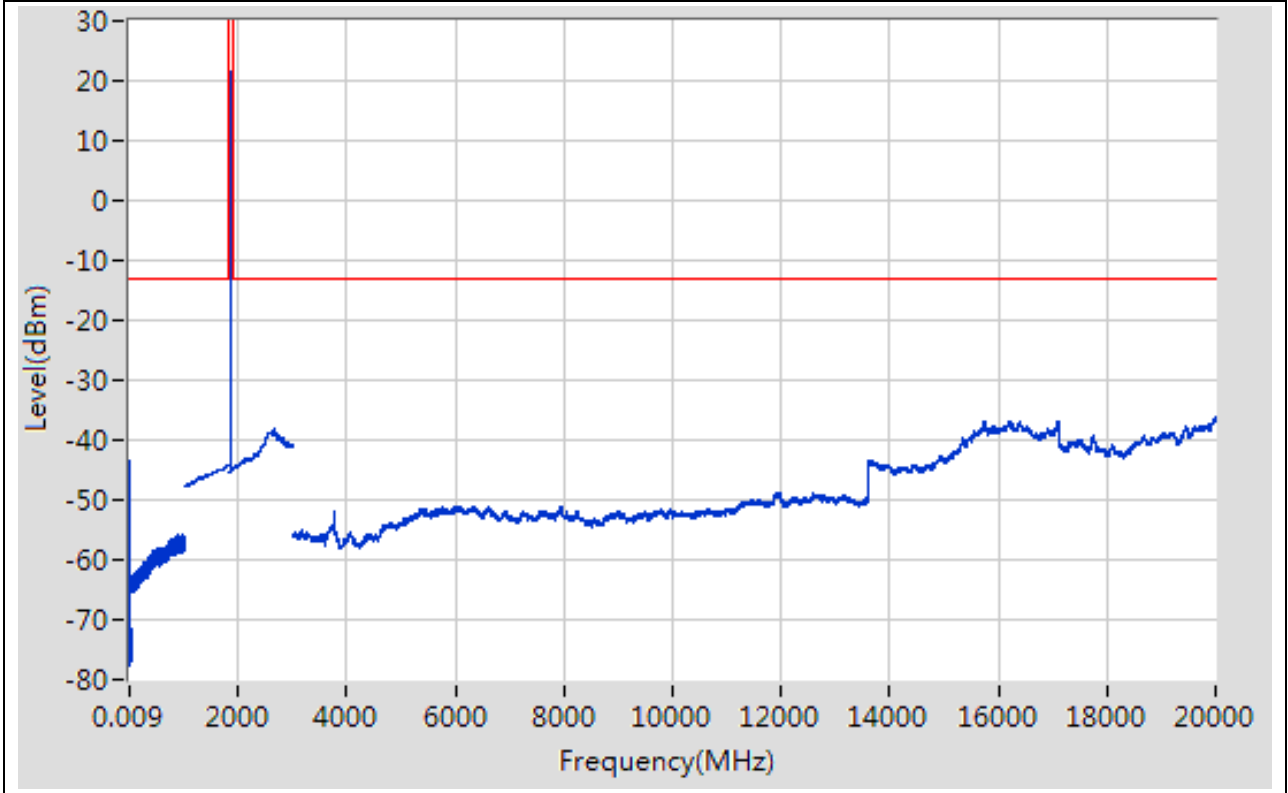
**1.7. LTE Transmitter Spurious Emissions(NTNV)(Subtest:7, Channel:18900, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

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	-49.43	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.66	-13	Pass	2985
30	1000	0.1	RMS	974.097	-55.46	-13	Pass	9700
1000	1830	1	RMS	1789.952	-44.2	-13	Pass	830
1830	1920	1	RMS	1879.5	21.5	60	Pass	601
1920	3000	1	RMS	2660.686	-38.27	-13	Pass	1080
3000	12000	1	RMS	11902.989	-48.88	-13	Pass	9000
12000	20000	1	RMS	19998	-36.18	-13	Pass	8000



**1.8. LTE Transmitter Spurious Emissions(NTNV)(Subtest:8, Channel:18900, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

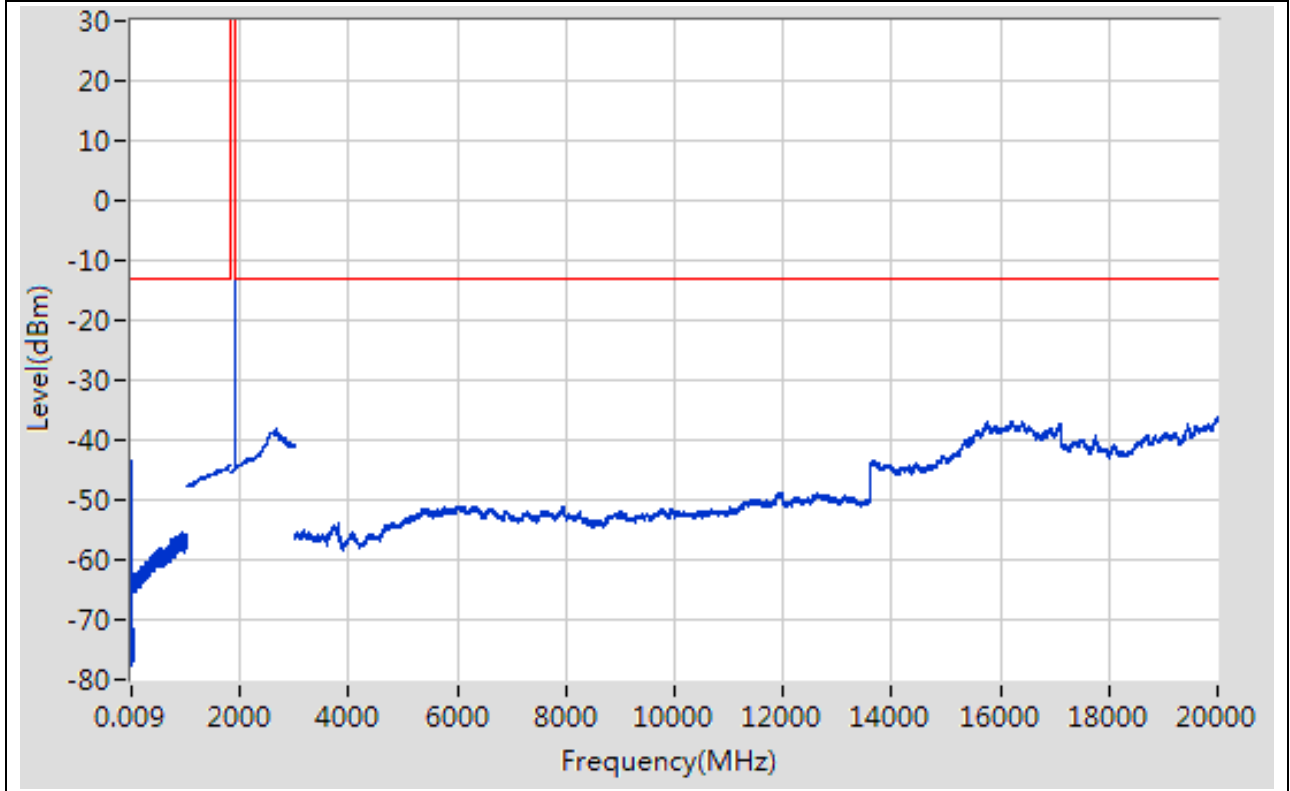
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.02	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.34	-13	Pass	2985
30	1000	0.1	RMS	986.199	-55.8	-13	Pass	9700
1000	1830	1	RMS	1815.983	-44.2	-13	Pass	830
1830	1920	1	RMS	1880.4	21.5	60	Pass	601
1920	3000	1	RMS	2660.686	-38.22	-13	Pass	1080
3000	12000	1	RMS	11940.993	-48.9	-13	Pass	9000
12000	20000	1	RMS	20000	-36.15	-13	Pass	8000





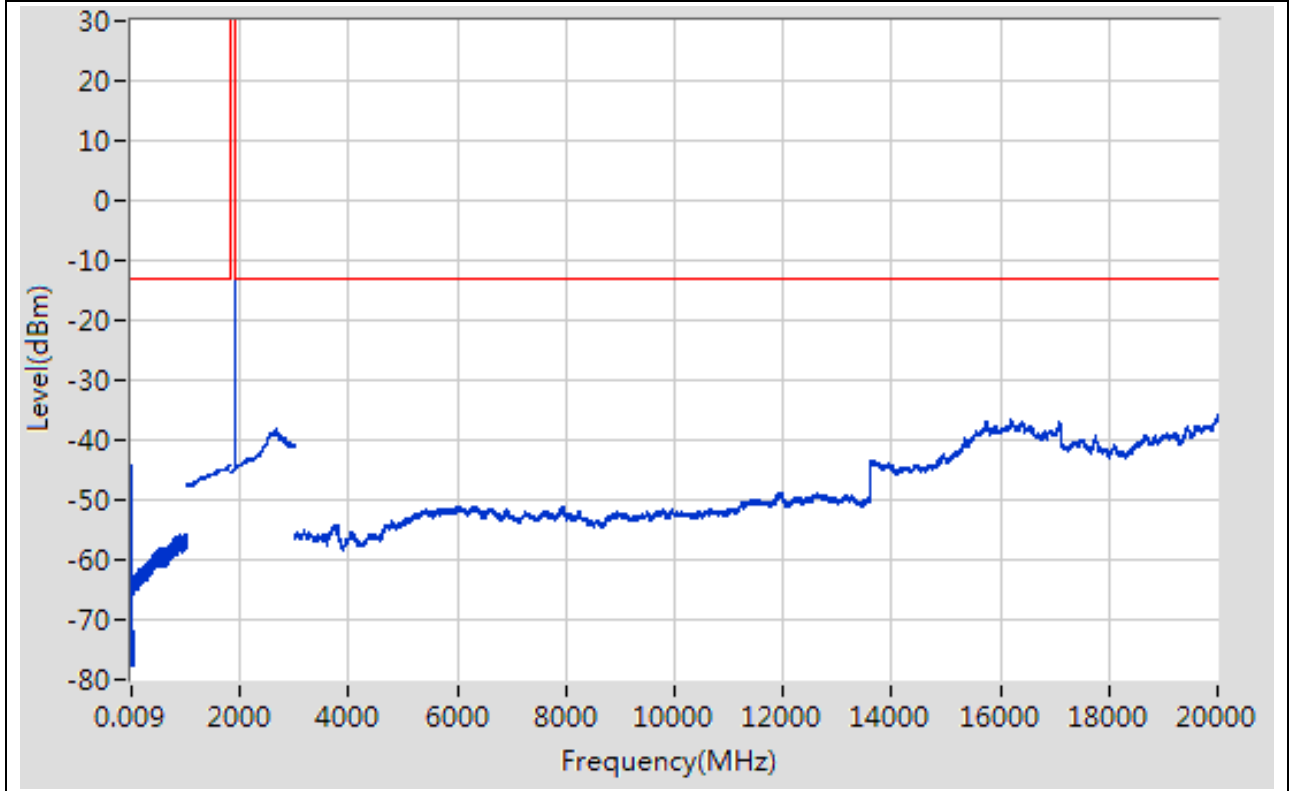
**1.9. LTE Transmitter Spurious Emissions(NTNV)(Subtest:9, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

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	-47.59	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.29	-13	Pass	2985
30	1000	0.1	RMS	918.692	-55.54	-13	Pass	9700
1000	1830	1	RMS	1803.969	-44.18	-13	Pass	830
1830	1920	1	RMS	1908.9	22.61	60	Pass	601
1920	3000	1	RMS	2660.686	-38.23	-13	Pass	1080
3000	12000	1	RMS	11912.99	-48.88	-13	Pass	9000
12000	20000	1	RMS	20000	-35.98	-13	Pass	8000



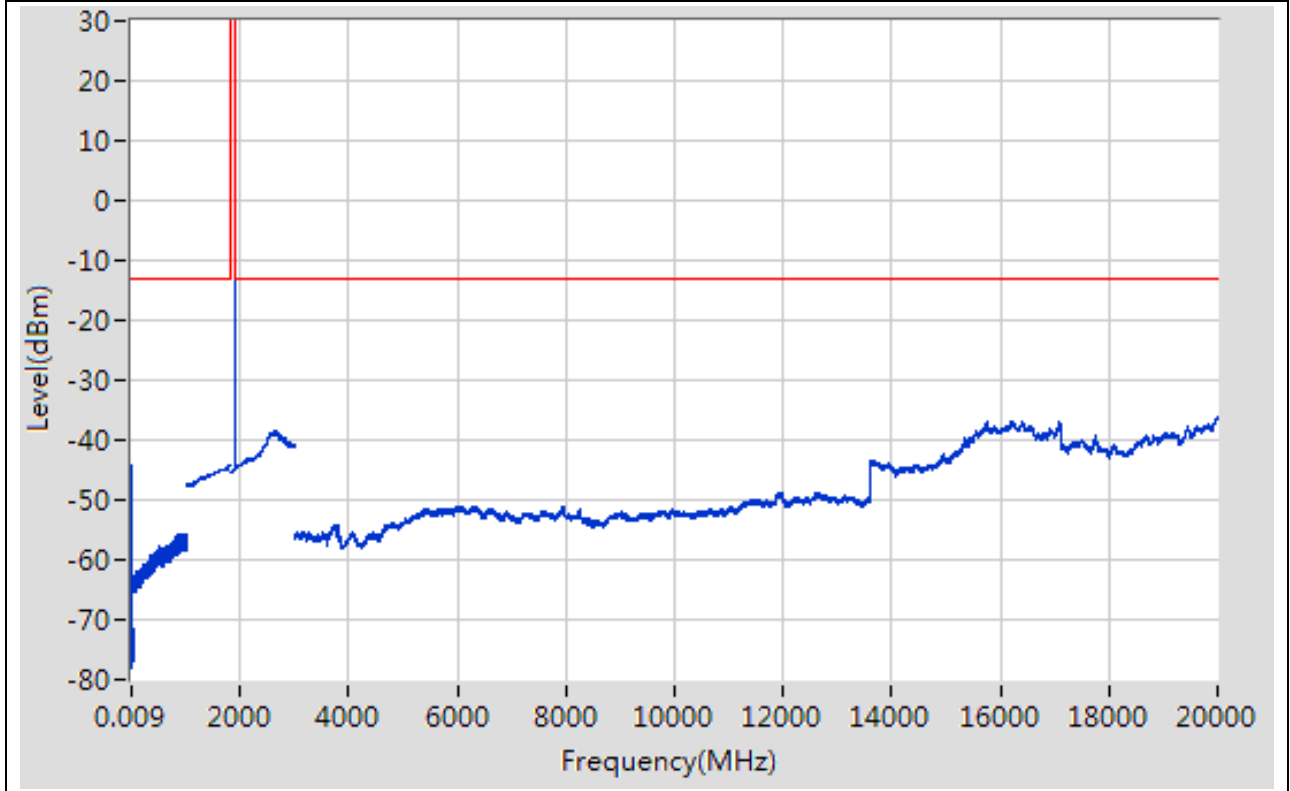
**1.10. LTE Transmitter Spurious Emissions(NTNV)(Subtest:10, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

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	-47.98	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.34	-13	Pass	2985
30	1000	0.1	RMS	901.09	-55.74	-13	Pass	9700
1000	1830	1	RMS	1811.978	-44.16	-13	Pass	830
1830	1920	1	RMS	1909.8	22.62	60	Pass	601
1920	3000	1	RMS	2659.685	-38.21	-13	Pass	1080
3000	12000	1	RMS	11915.991	-48.76	-13	Pass	9000
12000	20000	1	RMS	19994.999	-35.87	-13	Pass	8000



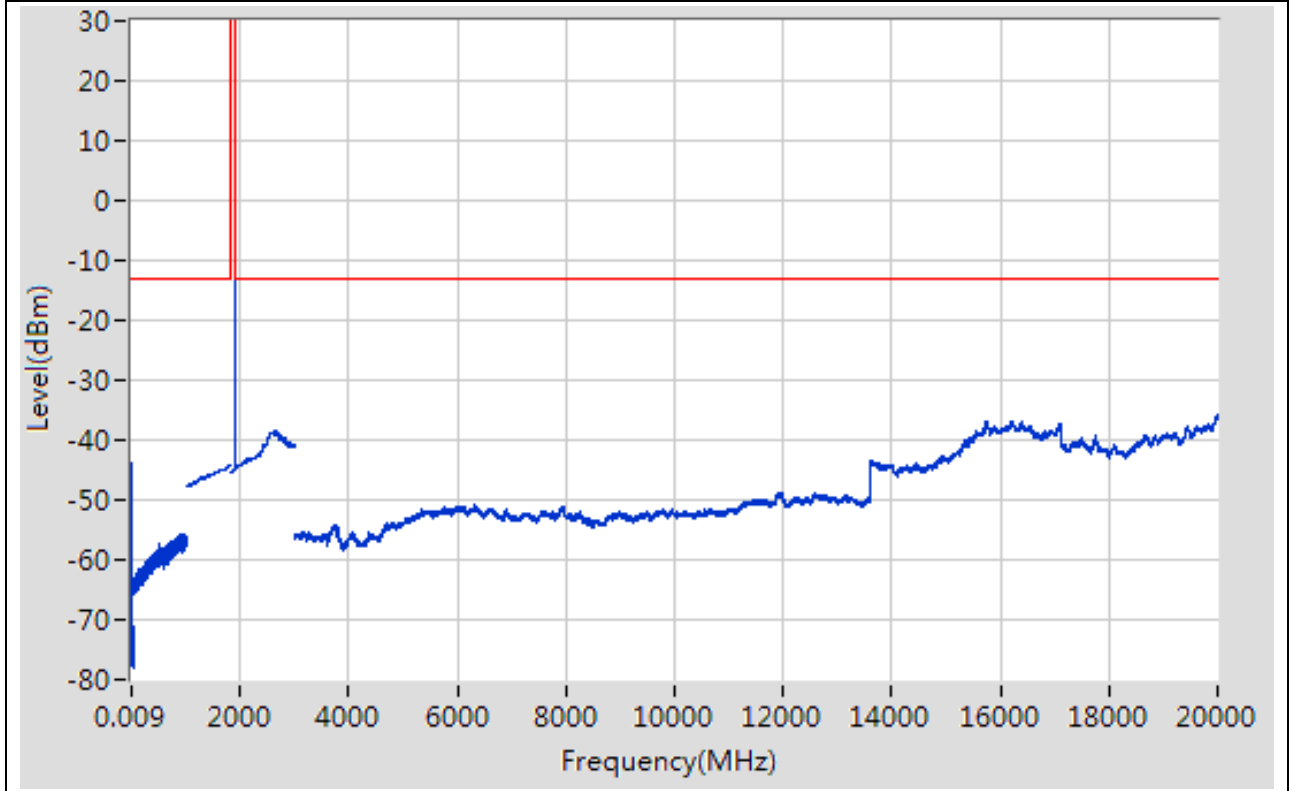
**1.11. LTE Transmitter Spurious Emissions(NTNV)(Subtest:11, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

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	-49.13	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.09	-13	Pass	2985
30	1000	0.1	RMS	880.088	-55.79	-13	Pass	9700
1000	1830	1	RMS	1810.977	-44.2	-13	Pass	830
1830	1920	1	RMS	1908.9	21.65	60	Pass	601
1920	3000	1	RMS	2656.682	-38.31	-13	Pass	1080
3000	12000	1	RMS	11915.991	-48.95	-13	Pass	9000
12000	20000	1	RMS	19997	-36.04	-13	Pass	8000



**1.12. LTE Transmitter Spurious Emissions(NTNV)(Subtest:12, Channel:19193, 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	0.012	-49.02	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44	-13	Pass	2985
30	1000	0.1	RMS	993.099	-55.81	-13	Pass	9700
1000	1830	1	RMS	1811.978	-44.2	-13	Pass	830
1830	1920	1	RMS	1909.8	21.68	60	Pass	601
1920	3000	1	RMS	2659.685	-38.31	-13	Pass	1080
3000	12000	1	RMS	11930.992	-48.76	-13	Pass	9000
12000	20000	1	RMS	19999	-35.96	-13	Pass	8000



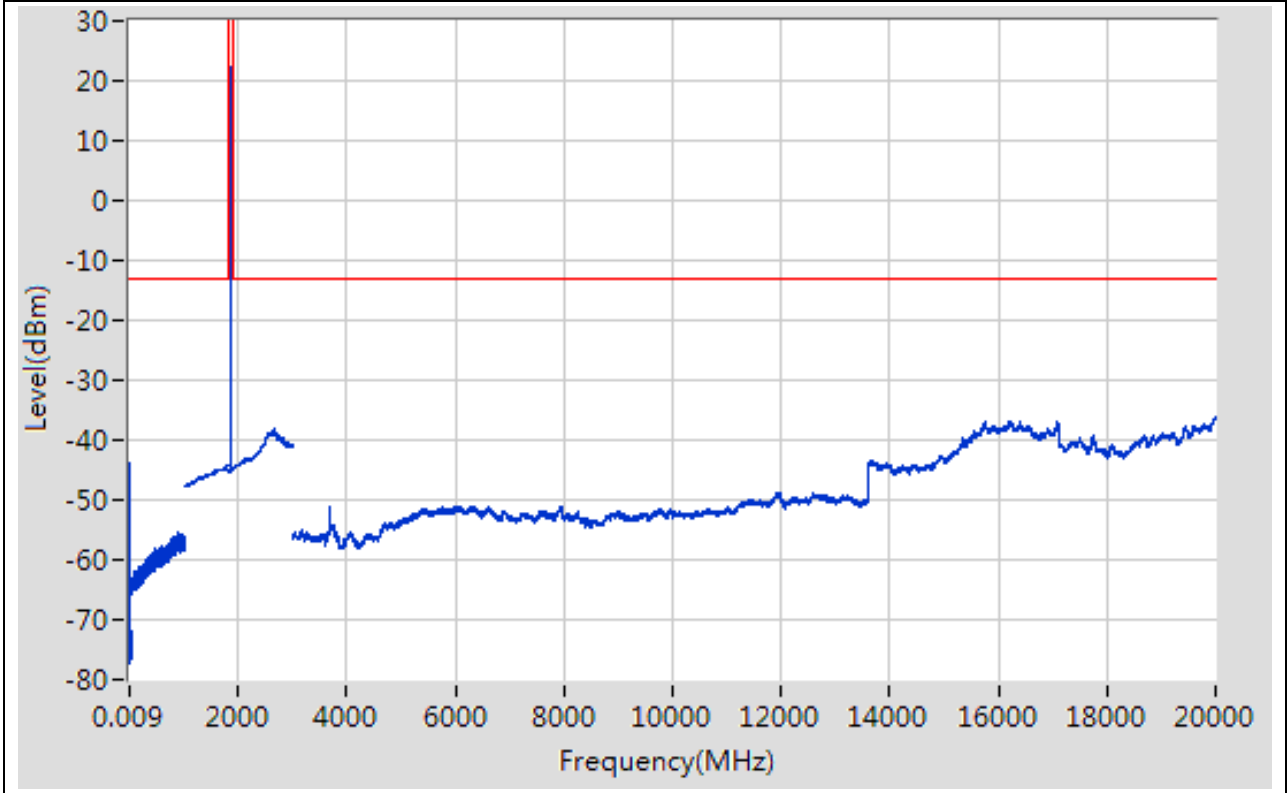
**1.13. LTE Transmitter Spurious Emissions(NTNV)(Subtest:13, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

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	0.011	-49.99	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.81	-13	Pass	2985
30	1000	0.1	RMS	994.099	-55.65	-13	Pass	9700
1000	1830	1	RMS	1827.998	-44.15	-13	Pass	830
1830	1920	1	RMS	1850.25	22.31	60	Pass	601
1920	3000	1	RMS	2657.683	-38.28	-13	Pass	1080
3000	12000	1	RMS	11911.99	-48.9	-13	Pass	9000
12000	20000	1	RMS	19998	-36.09	-13	Pass	8000



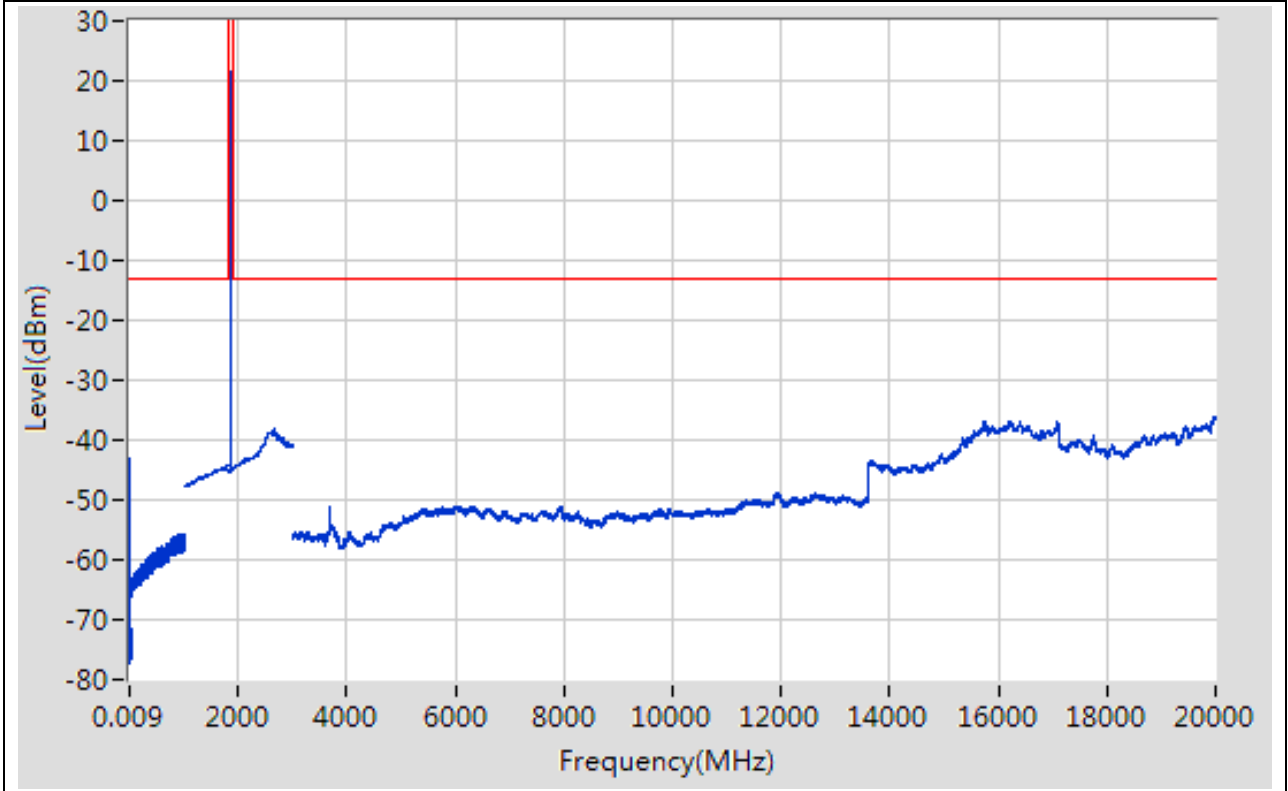
**1.14. LTE Transmitter Spurious Emissions(NTNV)(Subtest:14, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

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	-49.5	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.75	-13	Pass	2985
30	1000	0.1	RMS	903.09	-55.23	-13	Pass	9700
1000	1830	1	RMS	1809.976	-44.15	-13	Pass	830
1830	1920	1	RMS	1852.8	22.28	60	Pass	601
1920	3000	1	RMS	2660.686	-38.26	-13	Pass	1080
3000	12000	1	RMS	11938.993	-48.82	-13	Pass	9000
12000	20000	1	RMS	19992.999	-36.06	-13	Pass	8000



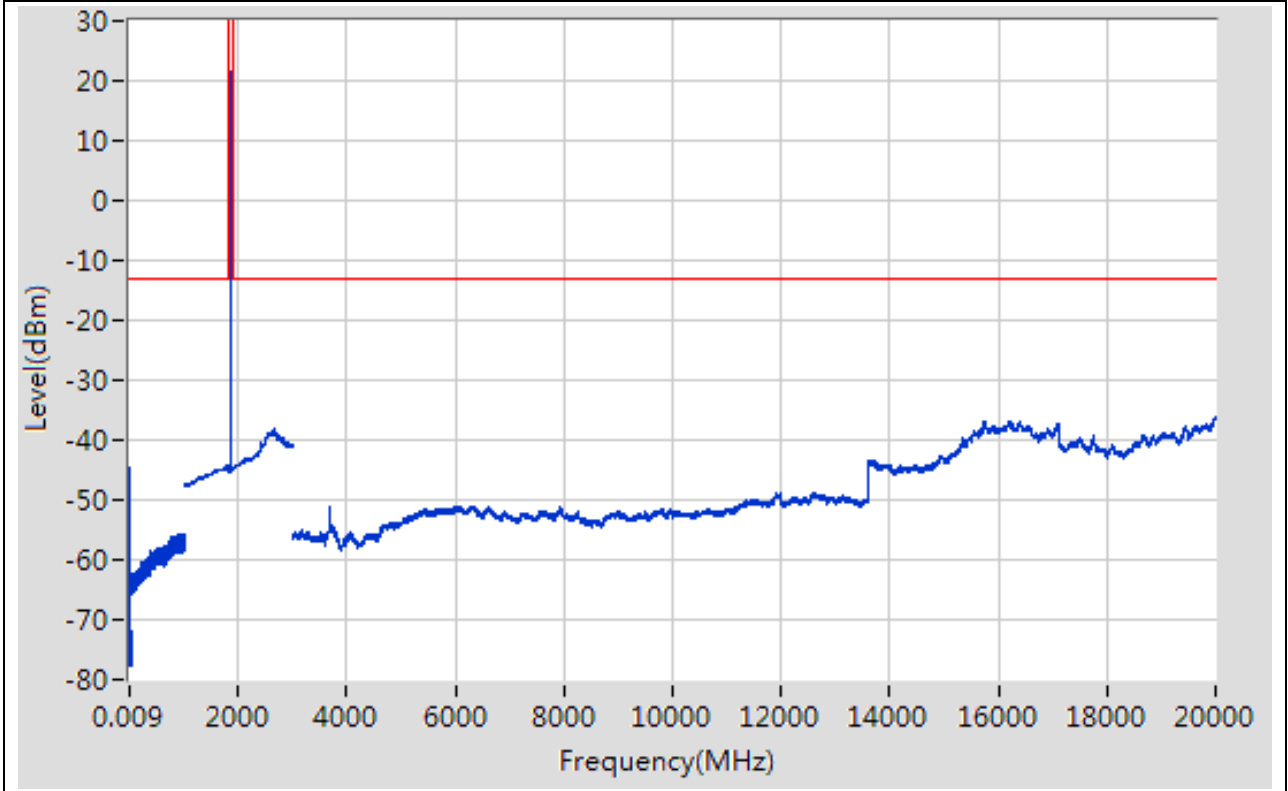
**1.15. LTE Transmitter Spurious Emissions(NTNV)(Subtest:15, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

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	-49.59	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.24	-13	Pass	2985
30	1000	0.1	RMS	889.889	-55.67	-13	Pass	9700
1000	1830	1	RMS	1806.972	-44.13	-13	Pass	830
1830	1920	1	RMS	1850.25	21.51	60	Pass	601
1920	3000	1	RMS	2658.684	-38.2	-13	Pass	1080
3000	12000	1	RMS	11920.991	-48.88	-13	Pass	9000
12000	20000	1	RMS	19996	-36.1	-13	Pass	8000



**1.16. LTE Transmitter Spurious Emissions(NTNV)(Subtest:16, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

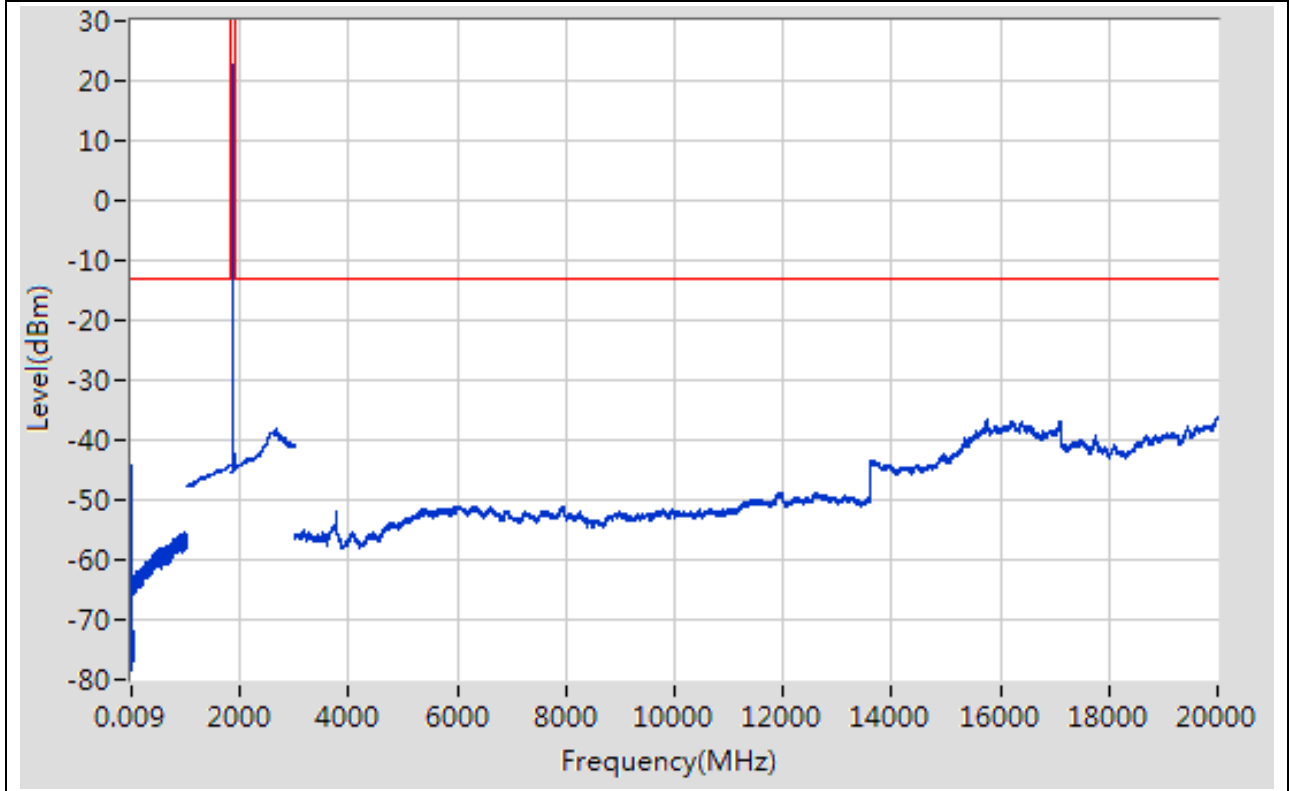
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.46	-13	Pass	601
0.15	30	0.01	RMS	0.16	-44.8	-13	Pass	2985
30	1000	0.1	RMS	908.691	-55.7	-13	Pass	9700
1000	1830	1	RMS	1804.97	-44.2	-13	Pass	830
1830	1920	1	RMS	1852.8	21.47	60	Pass	601
1920	3000	1	RMS	2659.685	-38.2	-13	Pass	1080
3000	12000	1	RMS	11907.99	-48.84	-13	Pass	9000
12000	20000	1	RMS	19999	-36.08	-13	Pass	8000





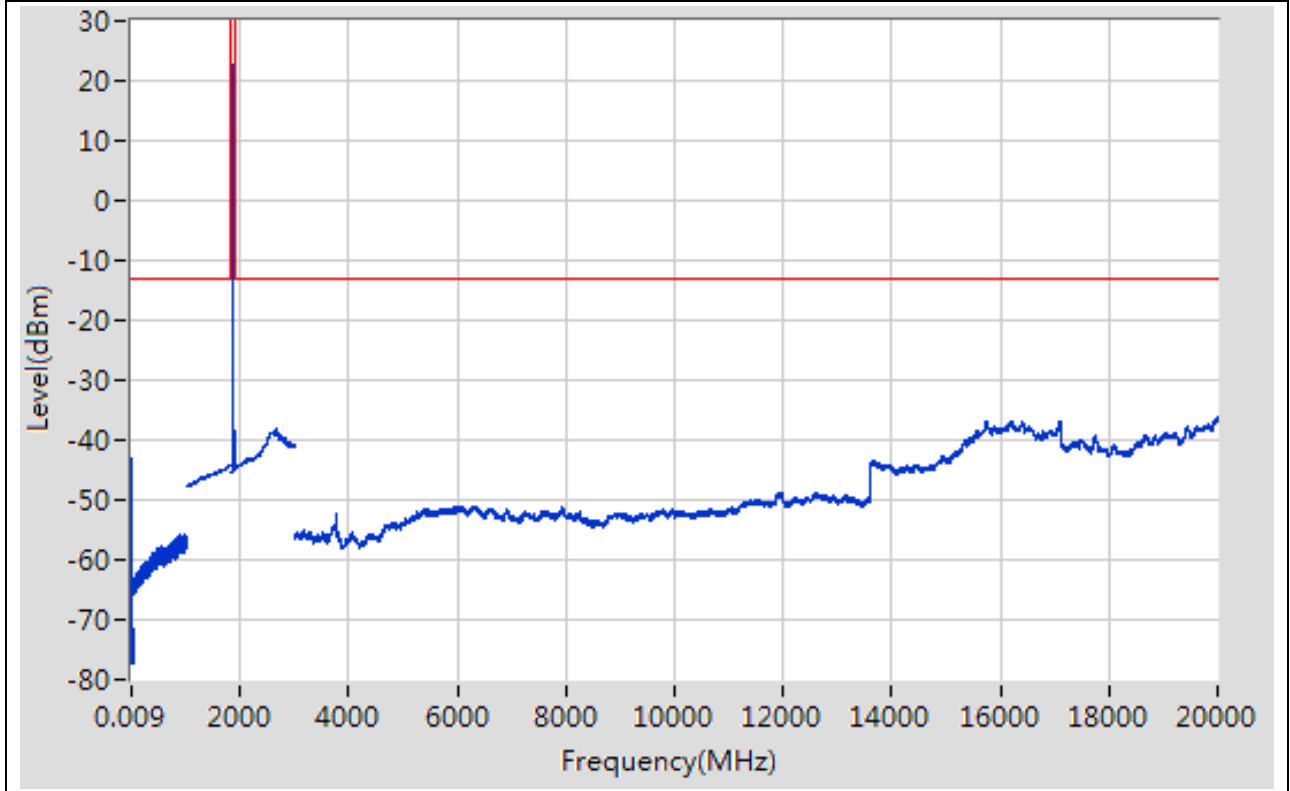
**1.17. LTE Transmitter Spurious Emissions(NTNV)(Subtest:17, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

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	-48.69	-13	Pass	601
0.15	30	0.01	RMS	0.16	-44.3	-13	Pass	2985
30	1000	0.1	RMS	973.097	-55.36	-13	Pass	9700
1000	1830	1	RMS	1820.989	-44.18	-13	Pass	830
1830	1920	1	RMS	1878.75	22.54	60	Pass	601
1920	3000	1	RMS	2658.684	-38.25	-13	Pass	1080
3000	12000	1	RMS	11910.99	-48.79	-13	Pass	9000
12000	20000	1	RMS	20000	-36.15	-13	Pass	8000



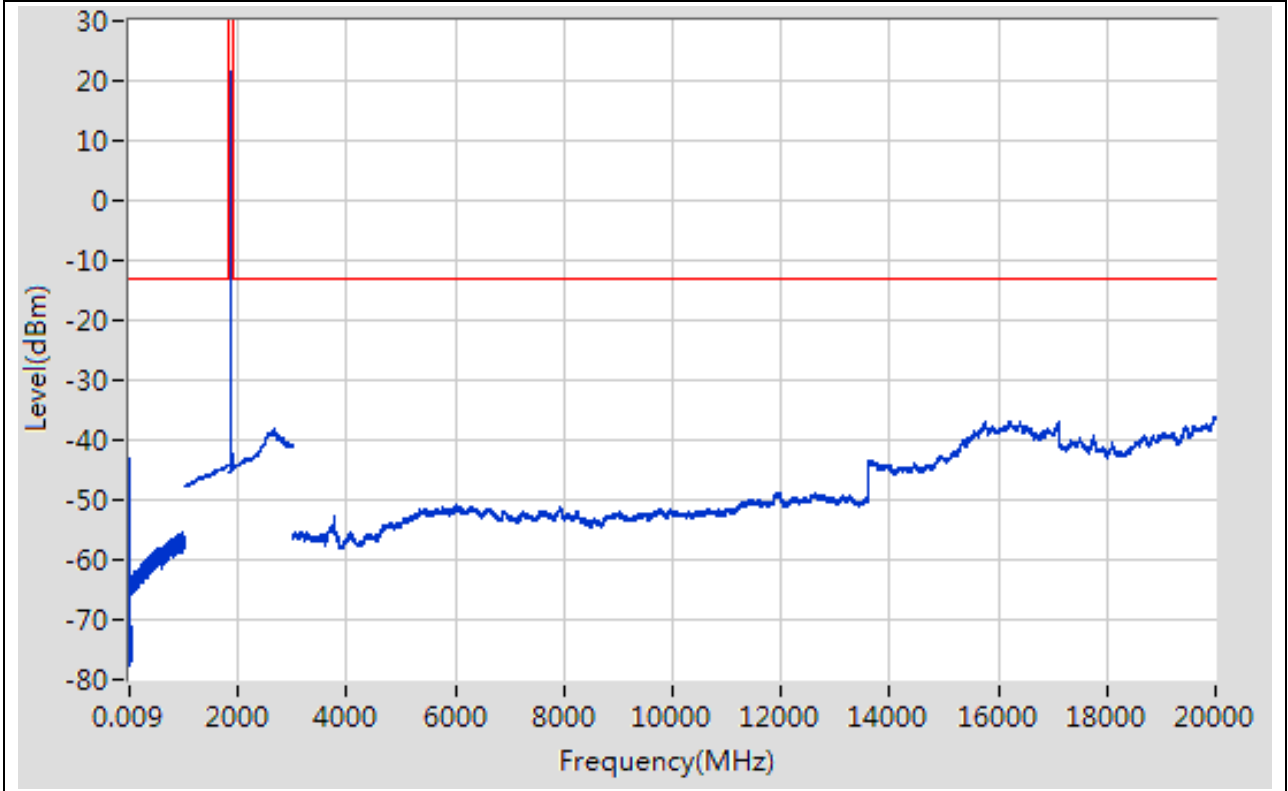
**1.18. LTE Transmitter Spurious Emissions(NTNV)(Subtest:18, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

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	-49.06	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.05	-13	Pass	2985
30	1000	0.1	RMS	878.687	-55.78	-13	Pass	9700
1000	1830	1	RMS	1811.978	-44.13	-13	Pass	830
1830	1920	1	RMS	1881.3	22.51	60	Pass	601
1920	3000	1	RMS	2660.686	-38.21	-13	Pass	1080
3000	12000	1	RMS	11911.99	-48.83	-13	Pass	9000
12000	20000	1	RMS	20000	-36.09	-13	Pass	8000



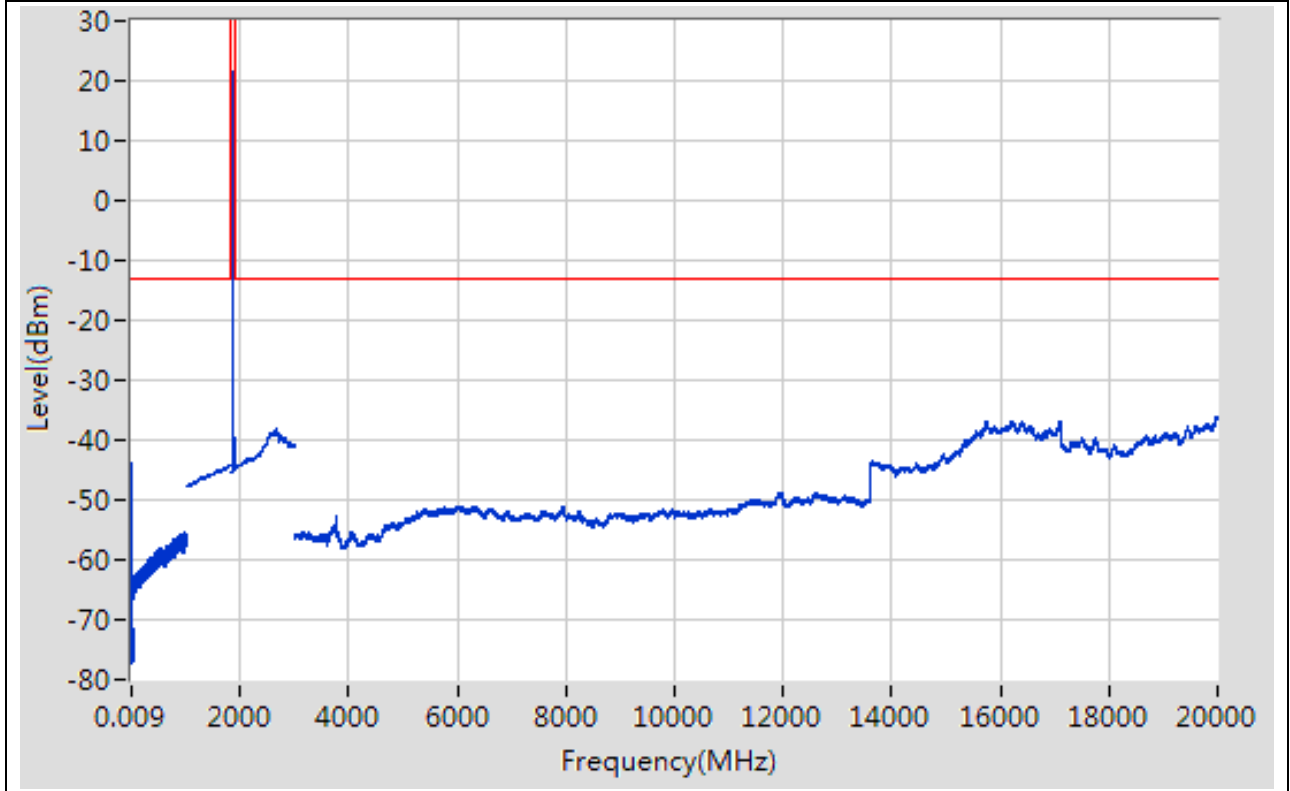
**1.19. LTE Transmitter Spurious Emissions(NTNV)(Subtest:19, Channel:18900, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

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	0.011	-48.69	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.93	-13	Pass	2985
30	1000	0.1	RMS	979.498	-55.53	-13	Pass	9700
1000	1830	1	RMS	1808.975	-44.19	-13	Pass	830
1830	1920	1	RMS	1878.75	21.56	60	Pass	601
1920	3000	1	RMS	2661.687	-38.24	-13	Pass	1080
3000	12000	1	RMS	11909.99	-48.85	-13	Pass	9000
12000	20000	1	RMS	19998	-36.11	-13	Pass	8000



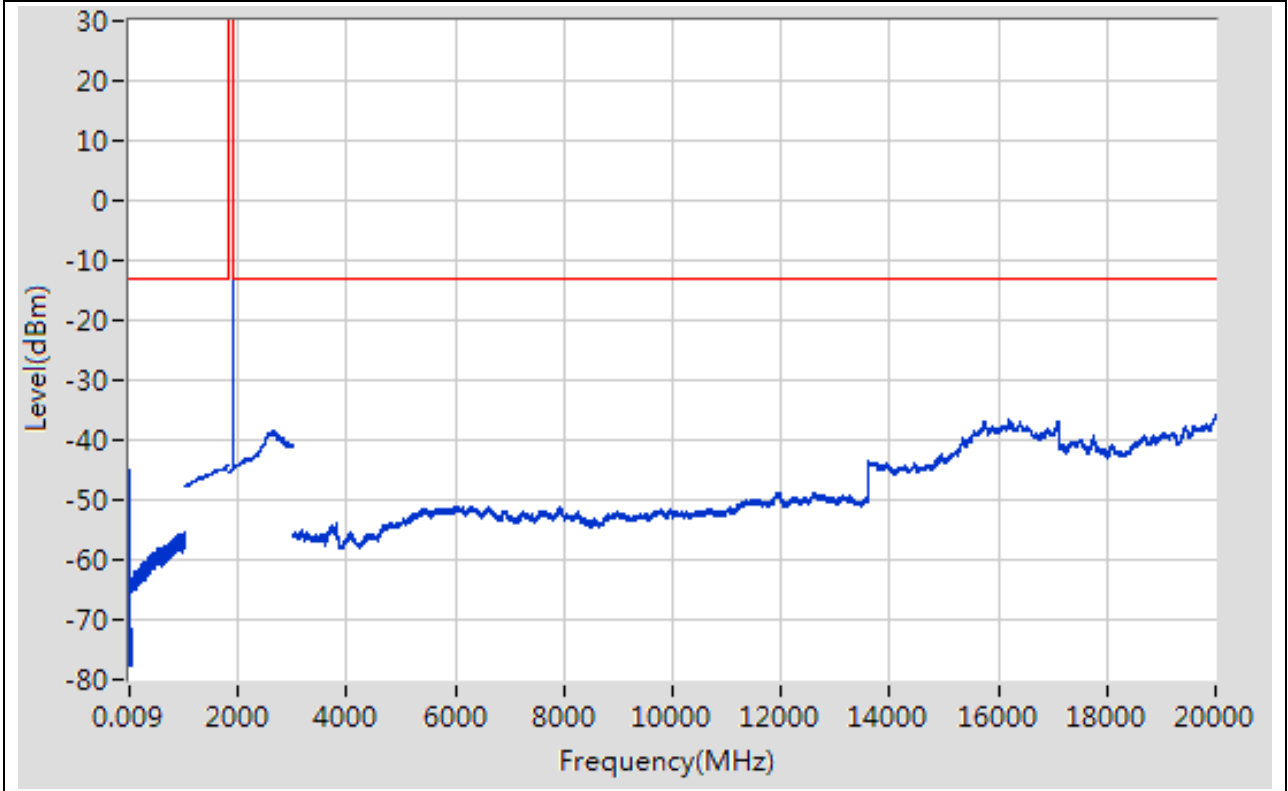
**1.20. LTE Transmitter Spurious Emissions(NTNV)(Subtest:20, Channel:18900, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

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	0.01	-48.89	-13	Pass	601
0.15	30	0.01	RMS	0.16	-43.95	-13	Pass	2985
30	1000	0.1	RMS	959.996	-55.54	-13	Pass	9700
1000	1830	1	RMS	1802.967	-44.19	-13	Pass	830
1830	1920	1	RMS	1881.3	21.53	60	Pass	601
1920	3000	1	RMS	2659.685	-38.2	-13	Pass	1080
3000	12000	1	RMS	11906.99	-48.7	-13	Pass	9000
12000	20000	1	RMS	19993.999	-36.06	-13	Pass	8000



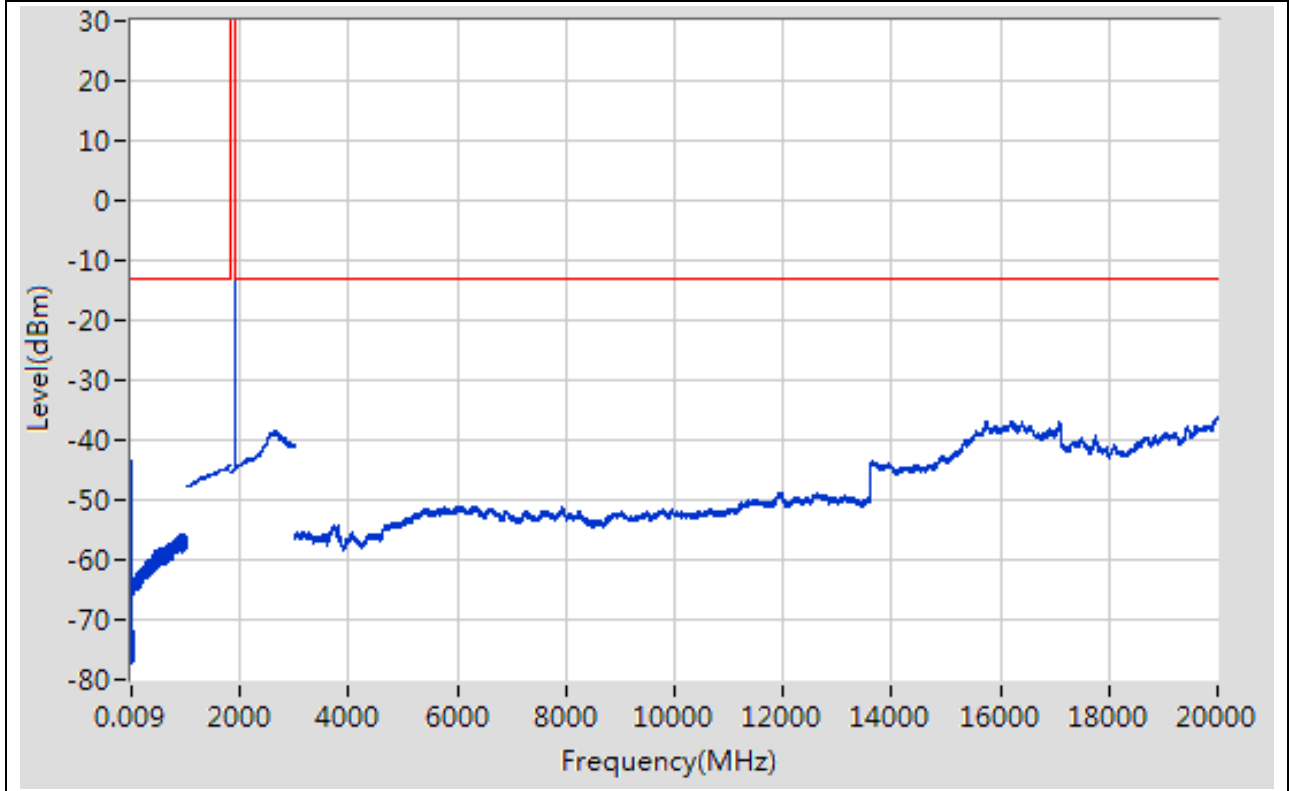
**1.21. LTE Transmitter Spurious Emissions(NTNV)(Subtest:21, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

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	-47.25	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45	-13	Pass	2985
30	1000	0.1	RMS	999.1	-55.3	-13	Pass	9700
1000	1830	1	RMS	1809.976	-44.18	-13	Pass	830
1830	1920	1	RMS	1907.25	22.65	60	Pass	601
1920	3000	1	RMS	2659.685	-38.28	-13	Pass	1080
3000	12000	1	RMS	11913.99	-48.7	-13	Pass	9000
12000	20000	1	RMS	19997	-35.91	-13	Pass	8000



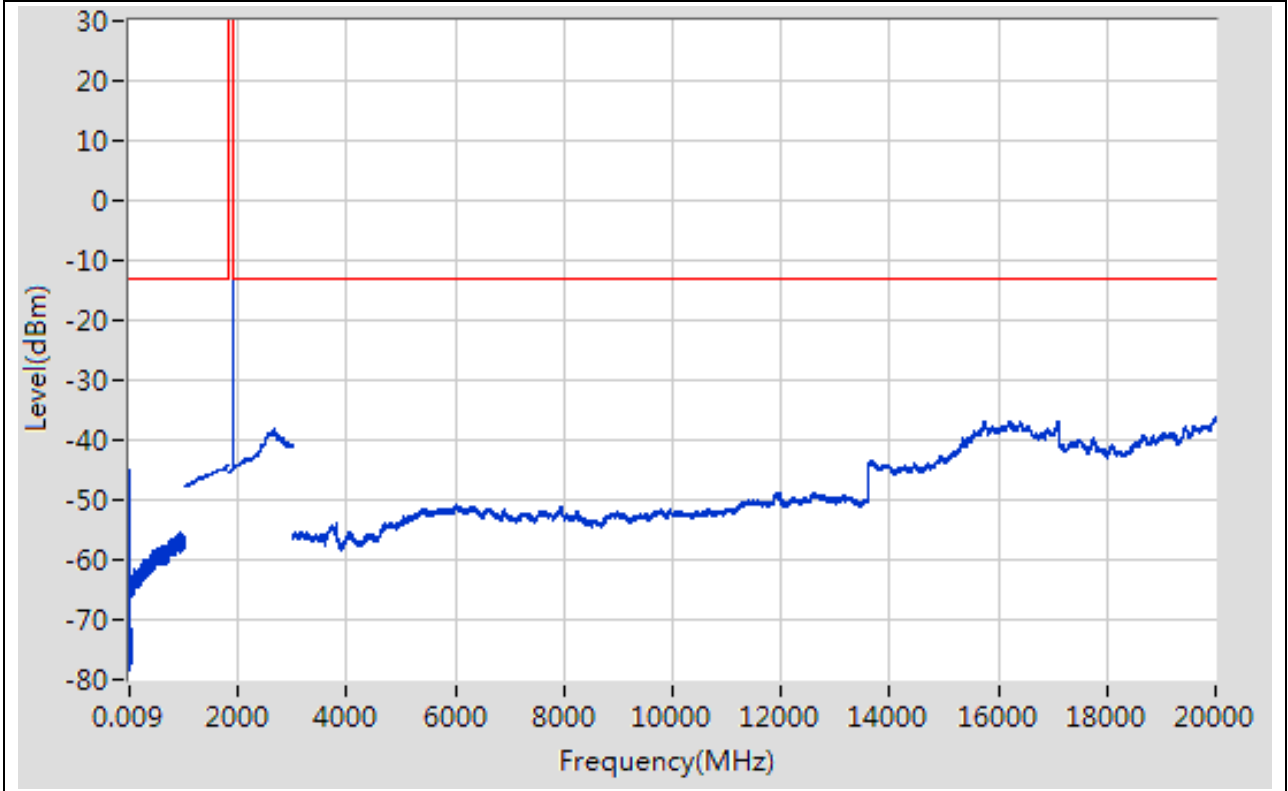
**1.22. LTE Transmitter Spurious Emissions(NTNV)(Subtest:22, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

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	-49.11	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.59	-13	Pass	2985
30	1000	0.1	RMS	911.191	-55.77	-13	Pass	9700
1000	1830	1	RMS	1808.975	-44.14	-13	Pass	830
1830	1920	1	RMS	1909.8	22.6	60	Pass	601
1920	3000	1	RMS	2656.682	-38.32	-13	Pass	1080
3000	12000	1	RMS	11922.991	-48.88	-13	Pass	9000
12000	20000	1	RMS	19989.999	-36.09	-13	Pass	8000



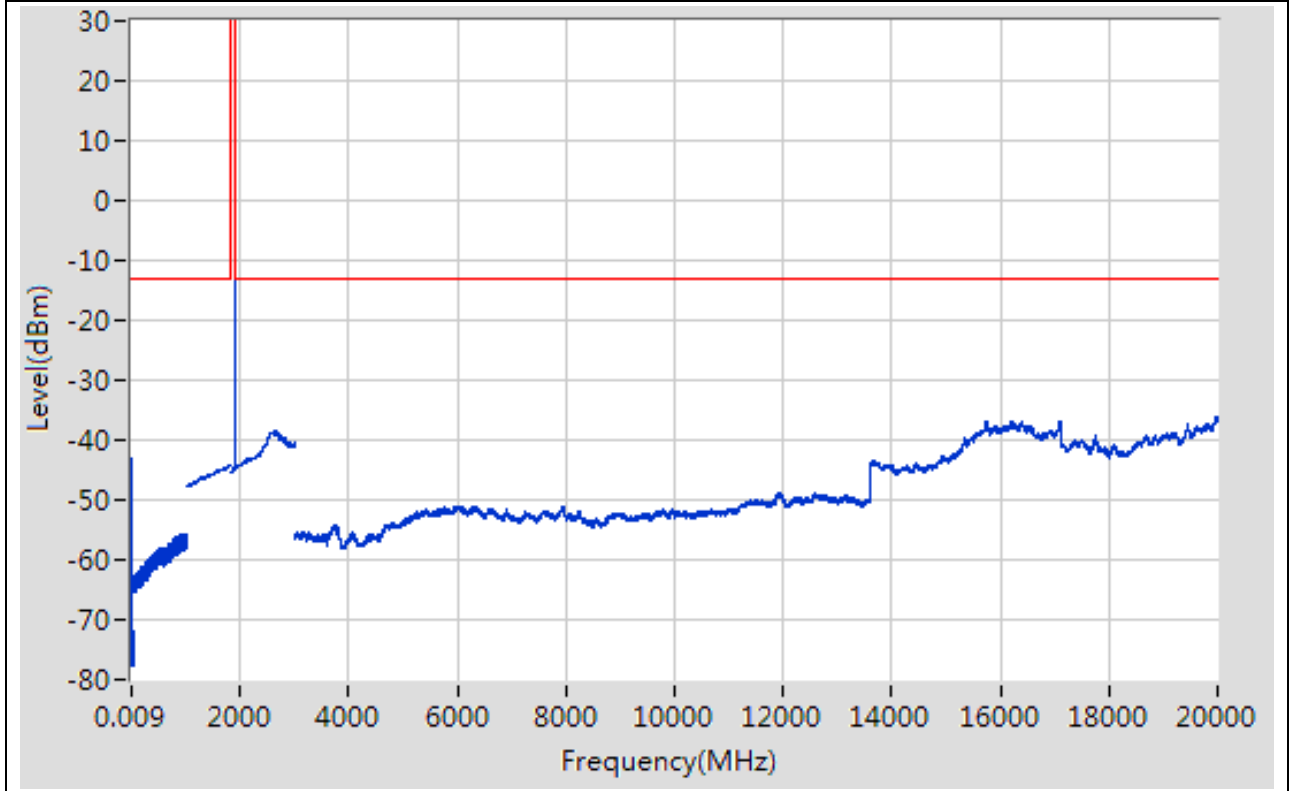
**1.23. LTE Transmitter Spurious Emissions(NTNV)(Subtest:23, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

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	-49.04	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.1	-13	Pass	2985
30	1000	0.1	RMS	919.692	-55.26	-13	Pass	9700
1000	1830	1	RMS	1816.984	-44.17	-13	Pass	830
1830	1920	1	RMS	1907.25	21.78	60	Pass	601
1920	3000	1	RMS	2658.684	-38.25	-13	Pass	1080
3000	12000	1	RMS	11911.99	-48.82	-13	Pass	9000
12000	20000	1	RMS	19999	-35.97	-13	Pass	8000



**1.24. LTE Transmitter Spurious Emissions(NTNV)(Subtest:24, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

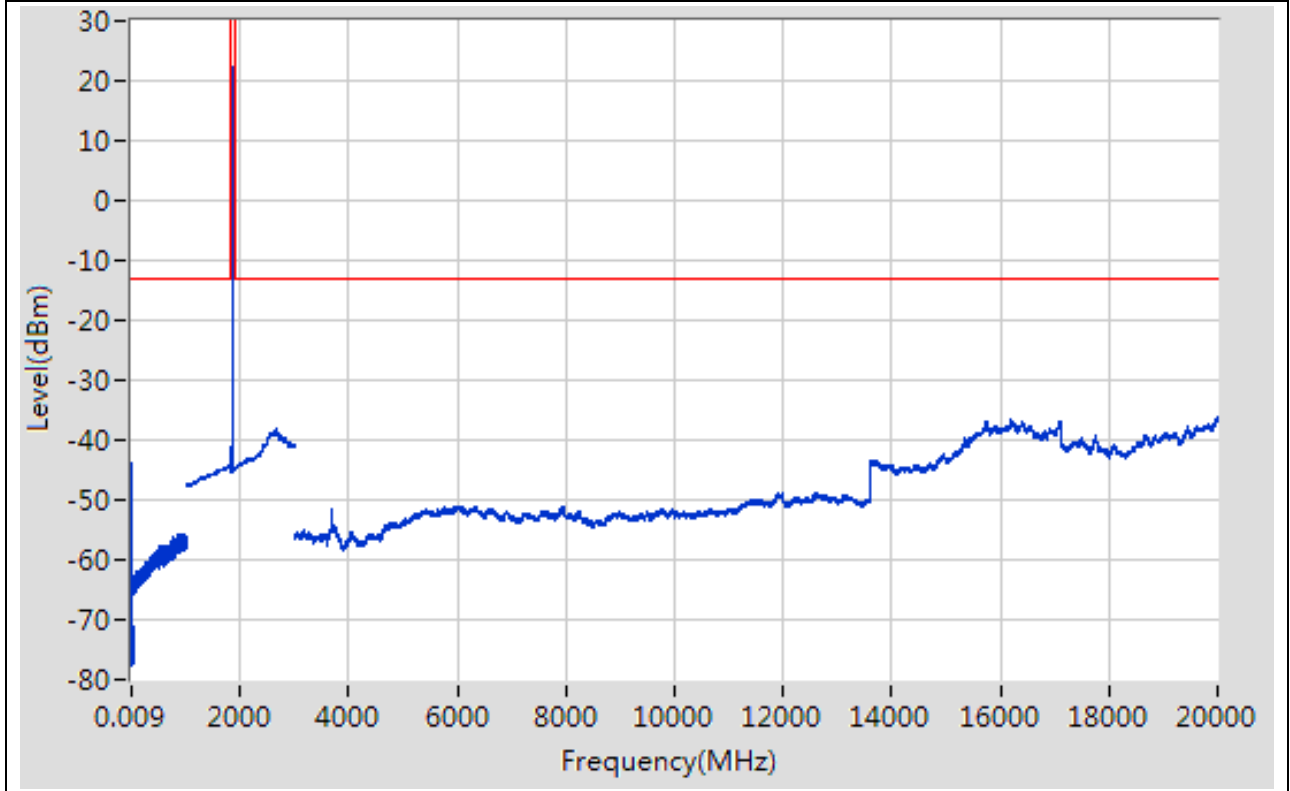
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.22	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.98	-13	Pass	2985
30	1000	0.1	RMS	936.893	-55.67	-13	Pass	9700
1000	1830	1	RMS	1805.971	-44.18	-13	Pass	830
1830	1920	1	RMS	1909.8	21.67	60	Pass	601
1920	3000	1	RMS	2660.686	-38.29	-13	Pass	1080
3000	12000	1	RMS	11926.992	-48.78	-13	Pass	9000
12000	20000	1	RMS	19993.999	-36.03	-13	Pass	8000





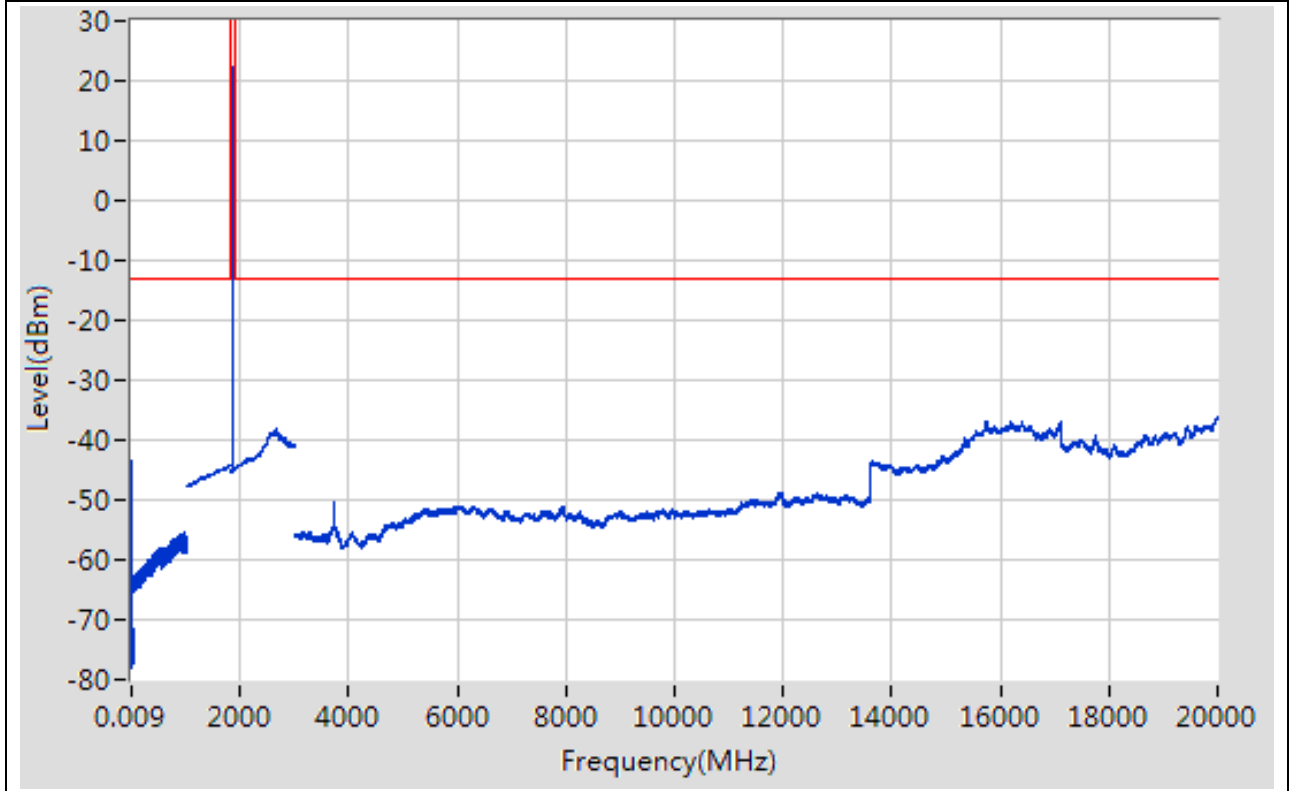
**1.25. LTE Transmitter Spurious Emissions(NTNV)(Subtest:25, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

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	-49.44	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.67	-13	Pass	2985
30	1000	0.1	RMS	951.395	-55.6	-13	Pass	9700
1000	1830	1	RMS	1807.973	-44.16	-13	Pass	830
1830	1920	1	RMS	1850.4	22.19	60	Pass	601
1920	3000	1	RMS	2661.687	-38.2	-13	Pass	1080
3000	12000	1	RMS	11923.992	-48.72	-13	Pass	9000
12000	20000	1	RMS	19997	-36.11	-13	Pass	8000



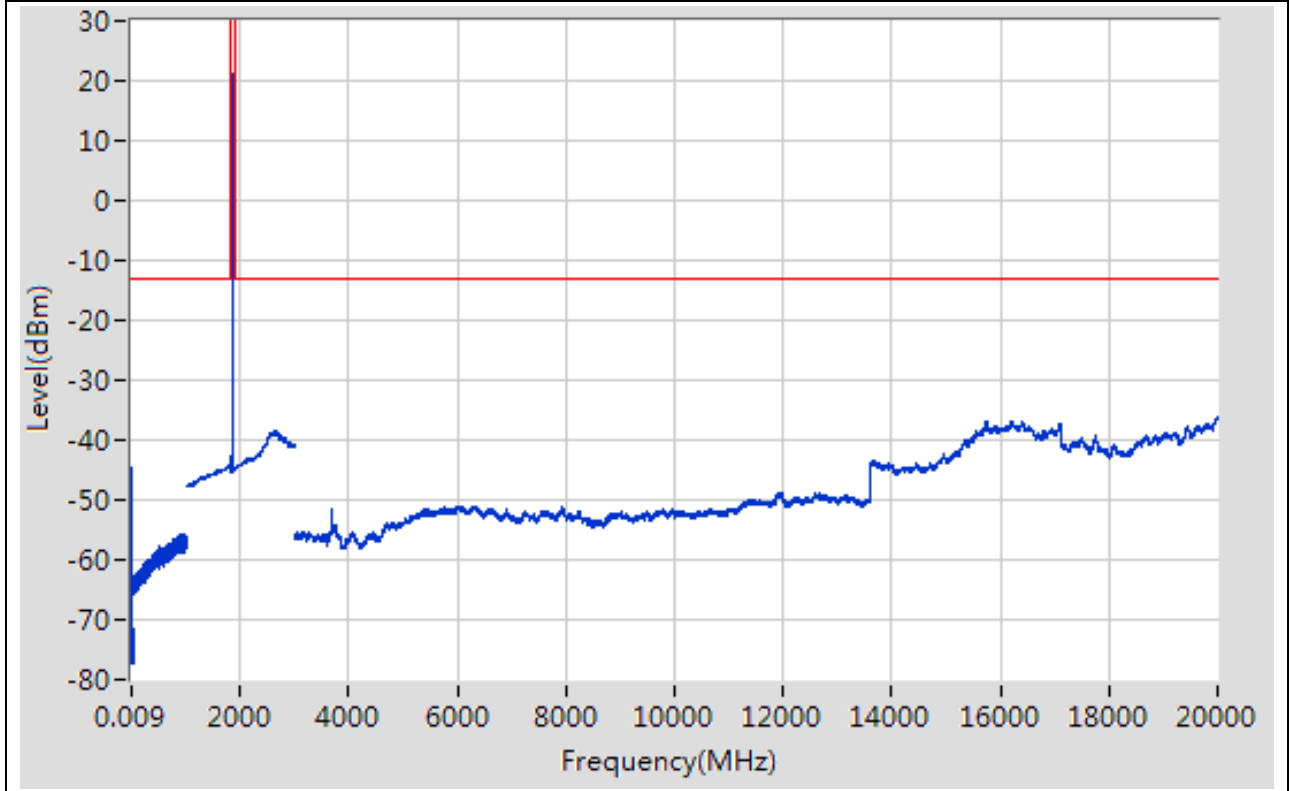
**1.26. LTE Transmitter Spurious Emissions(NTNV)(Subtest:26, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

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	-48.43	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.33	-13	Pass	2985
30	1000	0.1	RMS	994.699	-55.35	-13	Pass	9700
1000	1830	1	RMS	1814.982	-44.19	-13	Pass	830
1830	1920	1	RMS	1854.6	22.19	60	Pass	601
1920	3000	1	RMS	2660.686	-38.2	-13	Pass	1080
3000	12000	1	RMS	11910.99	-48.76	-13	Pass	9000
12000	20000	1	RMS	19998	-36.02	-13	Pass	8000



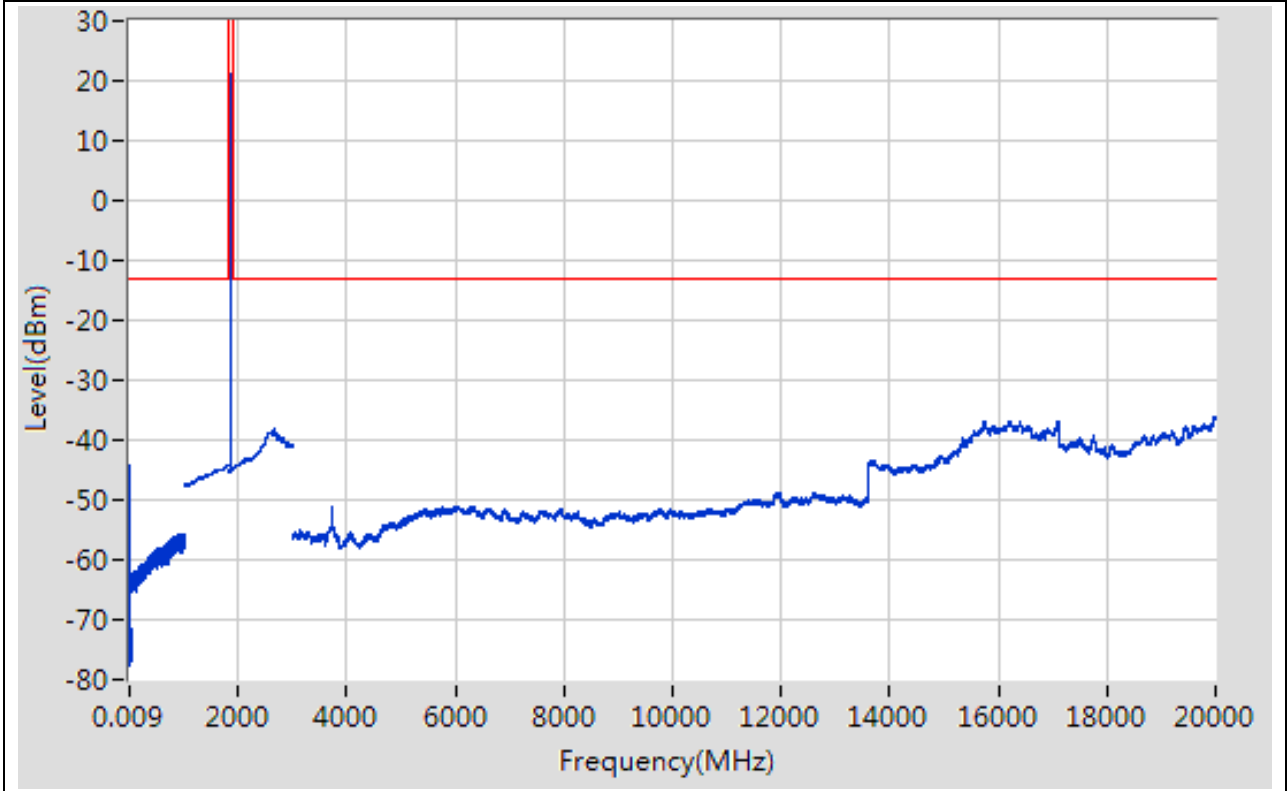
**1.27. LTE Transmitter Spurious Emissions(NTNV)(Subtest:27, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

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	0.013	-50.2	-13	Pass	601
0.15	30	0.01	RMS	0.17	-44.65	-13	Pass	2985
30	1000	0.1	RMS	918.292	-55.79	-13	Pass	9700
1000	1830	1	RMS	1818.987	-44.19	-13	Pass	830
1830	1920	1	RMS	1850.4	21.31	60	Pass	601
1920	3000	1	RMS	2660.686	-38.29	-13	Pass	1080
3000	12000	1	RMS	11898.989	-48.86	-13	Pass	9000
12000	20000	1	RMS	20000	-36	-13	Pass	8000



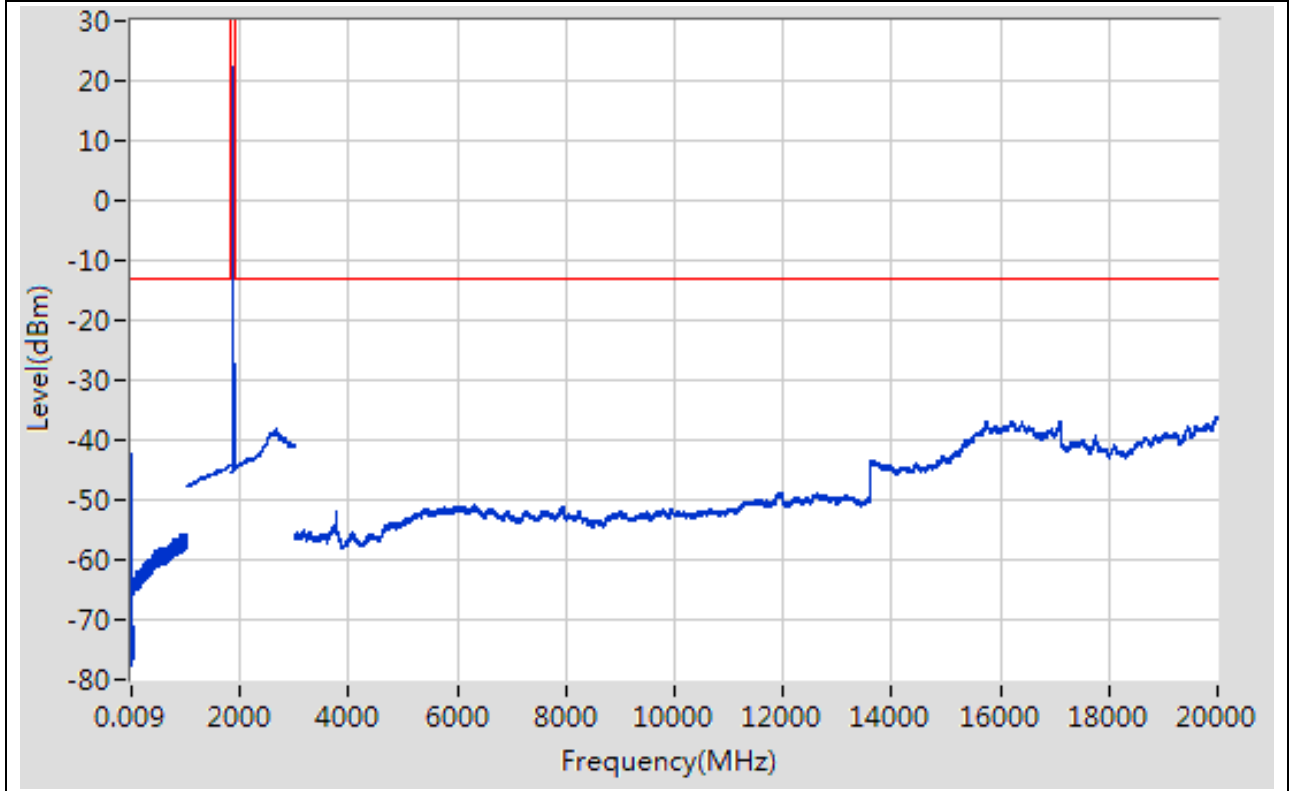
**1.28. LTE Transmitter Spurious Emissions(NTNV)(Subtest:28, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

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	-47.52	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.24	-13	Pass	2985
30	1000	0.1	RMS	891.789	-55.74	-13	Pass	9700
1000	1830	1	RMS	1808.975	-44.17	-13	Pass	830
1830	1920	1	RMS	1854.6	21.3	60	Pass	601
1920	3000	1	RMS	2660.686	-38.24	-13	Pass	1080
3000	12000	1	RMS	11930.992	-48.79	-13	Pass	9000
12000	20000	1	RMS	19990.999	-36.15	-13	Pass	8000



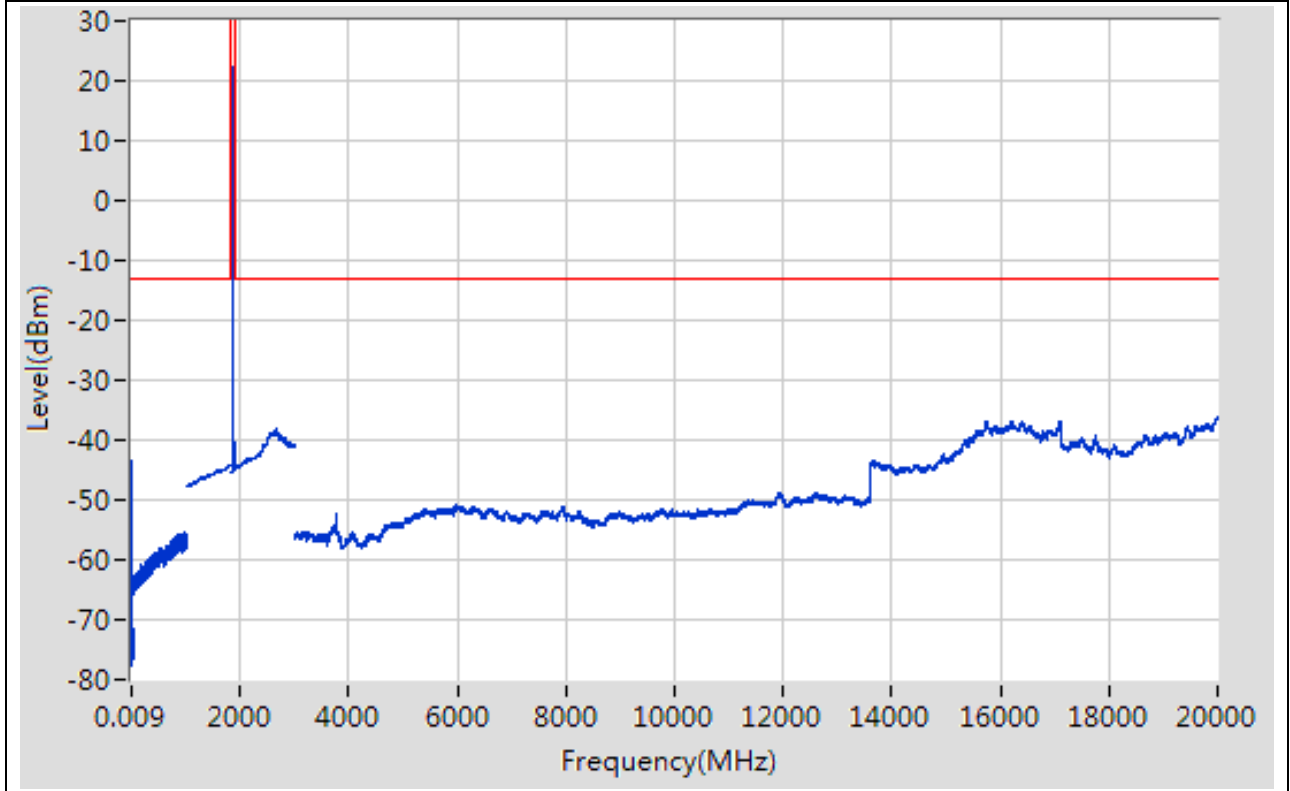
**1.29. LTE Transmitter Spurious Emissions(NTNV)(Subtest:29, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

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	-48.72	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.46	-13	Pass	2985
30	1000	0.1	RMS	986.999	-55.62	-13	Pass	9700
1000	1830	1	RMS	1810.977	-44.15	-13	Pass	830
1830	1920	1	RMS	1877.85	22.47	60	Pass	601
1920	3000	1	RMS	2661.687	-38.23	-13	Pass	1080
3000	12000	1	RMS	11908.99	-48.9	-13	Pass	9000
12000	20000	1	RMS	20000	-36.11	-13	Pass	8000



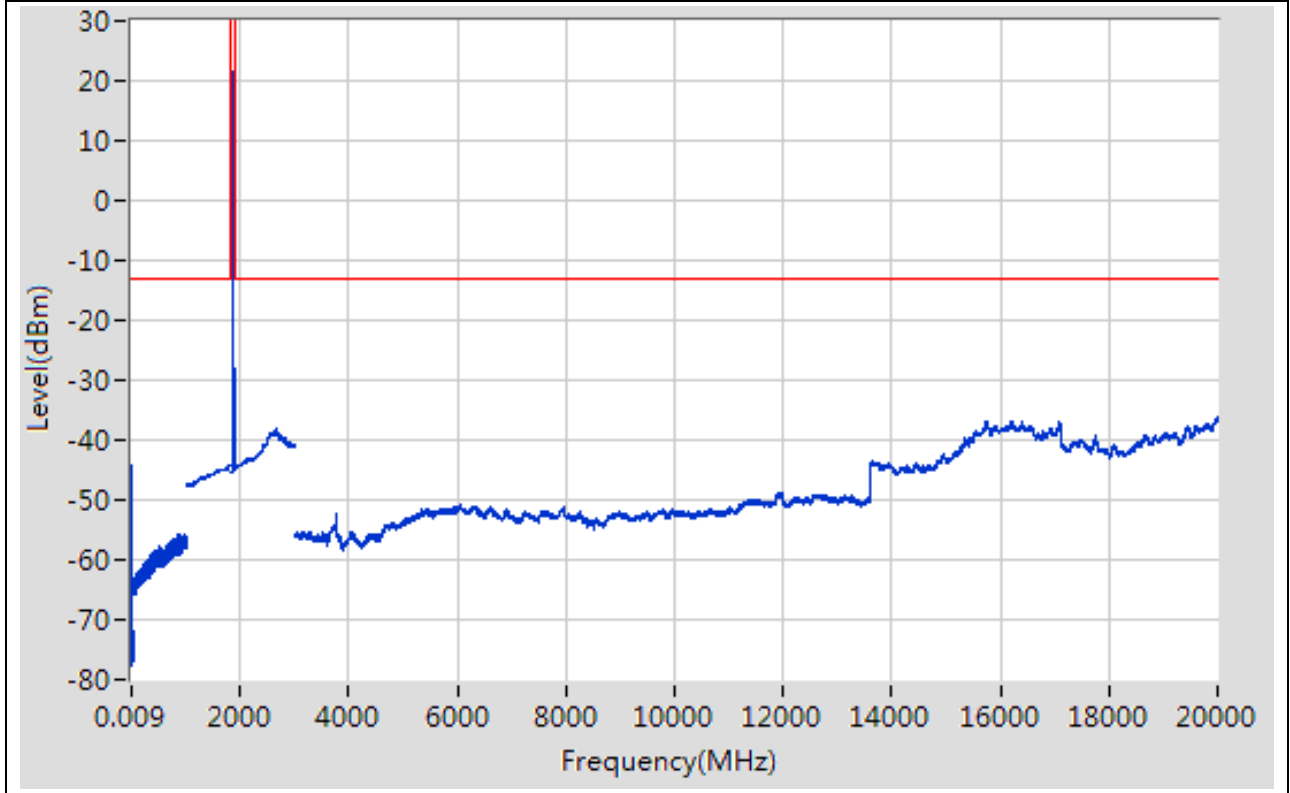
**1.30. LTE Transmitter Spurious Emissions(NTNV)(Subtest:30, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

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	-49.21	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.47	-13	Pass	2985
30	1000	0.1	RMS	958.996	-55.56	-13	Pass	9700
1000	1830	1	RMS	1817.986	-44.18	-13	Pass	830
1830	1920	1	RMS	1882.2	22.5	60	Pass	601
1920	3000	1	RMS	2659.685	-38.19	-13	Pass	1080
3000	12000	1	RMS	11904.989	-48.75	-13	Pass	9000
12000	20000	1	RMS	19991.999	-36.17	-13	Pass	8000



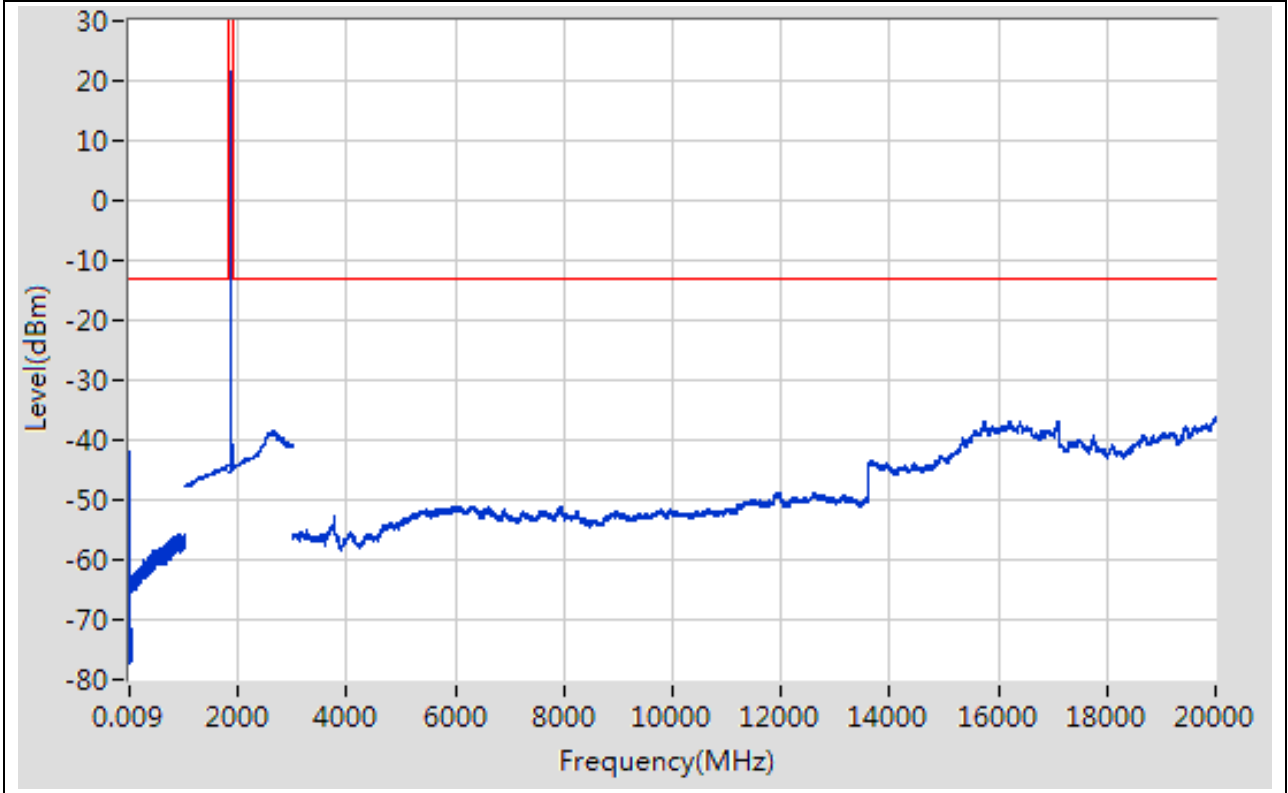
**1.31. LTE Transmitter Spurious Emissions(NTNV)(Subtest:31, Channel:18900, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

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	-47.95	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.24	-13	Pass	2985
30	1000	0.1	RMS	858.285	-55.62	-13	Pass	9700
1000	1830	1	RMS	1810.977	-44.18	-13	Pass	830
1830	1920	1	RMS	1877.85	21.59	60	Pass	601
1920	3000	1	RMS	2661.687	-38.27	-13	Pass	1080
3000	12000	1	RMS	11912.99	-48.85	-13	Pass	9000
12000	20000	1	RMS	19997	-36	-13	Pass	8000



**1.32. LTE Transmitter Spurious Emissions(NTNV)(Subtest:32, Channel:18900, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

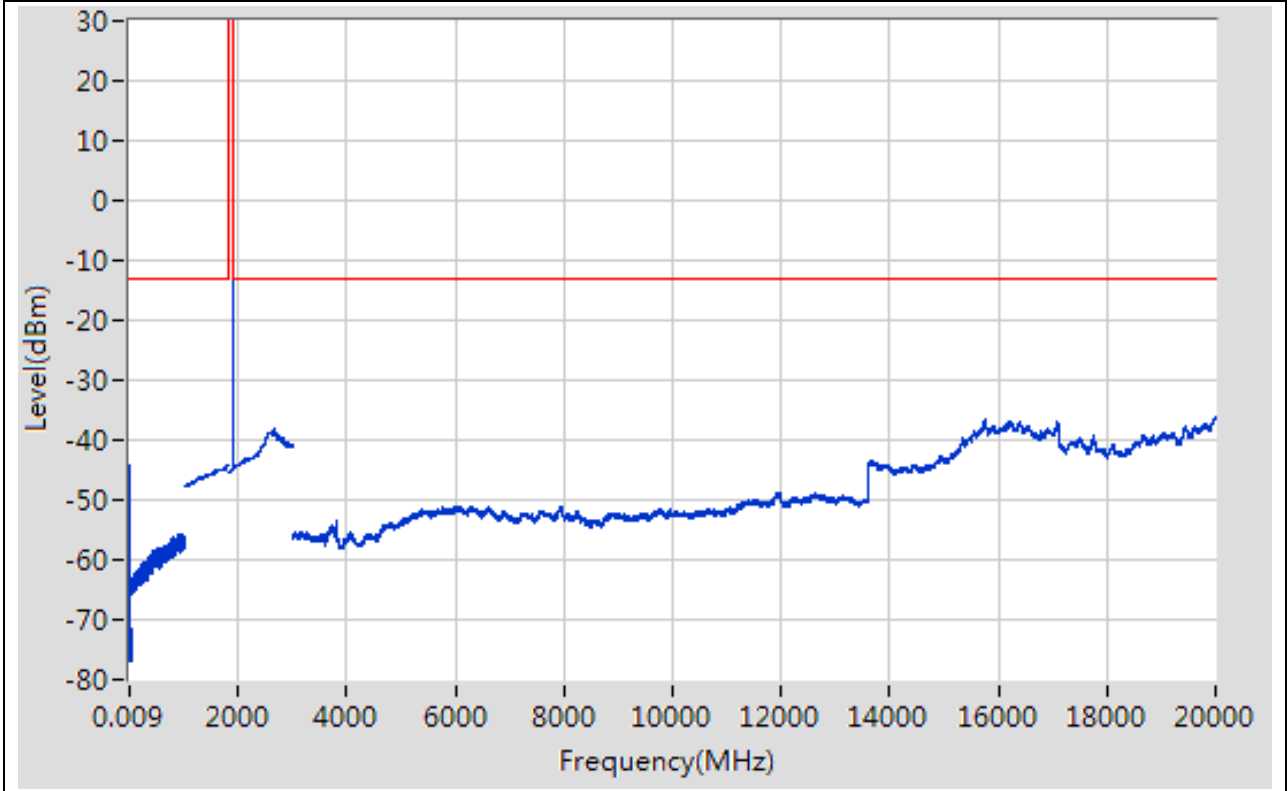
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-48.51	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.06	-13	Pass	2985
30	1000	0.1	RMS	902.39	-55.63	-13	Pass	9700
1000	1830	1	RMS	1807.973	-44.16	-13	Pass	830
1830	1920	1	RMS	1882.2	21.69	60	Pass	601
1920	3000	1	RMS	2657.683	-38.3	-13	Pass	1080
3000	12000	1	RMS	11901.989	-48.95	-13	Pass	9000
12000	20000	1	RMS	20000	-36.05	-13	Pass	8000





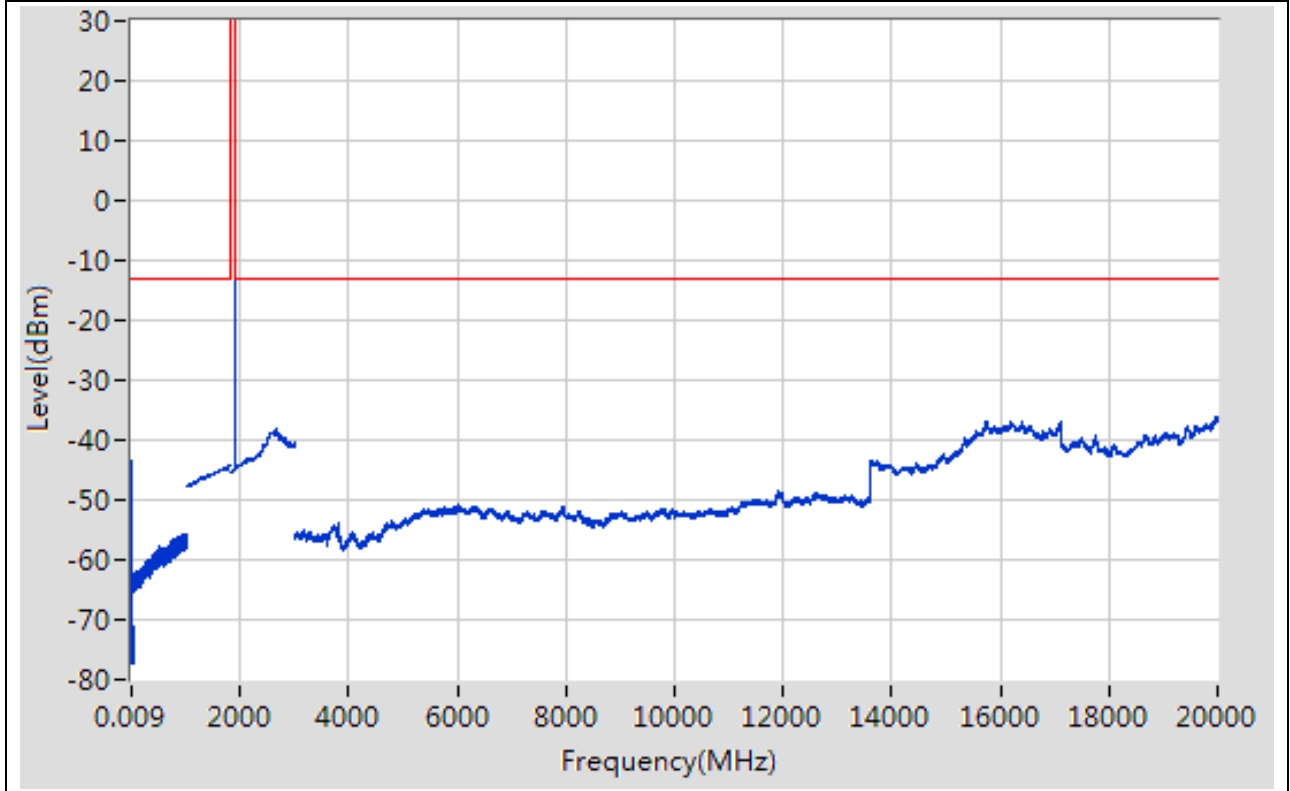
**1.33. LTE Transmitter Spurious Emissions(NTNV)(Subtest:33, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

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	-47.74	-13	Pass	601
0.15	30	0.01	RMS	0.16	-44.11	-13	Pass	2985
30	1000	0.1	RMS	978.098	-55.74	-13	Pass	9700
1000	1830	1	RMS	1806.972	-44.17	-13	Pass	830
1830	1920	1	RMS	1905.3	22.55	60	Pass	601
1920	3000	1	RMS	2660.686	-38.2	-13	Pass	1080
3000	12000	1	RMS	11924.992	-48.9	-13	Pass	9000
12000	20000	1	RMS	19997	-36.17	-13	Pass	8000



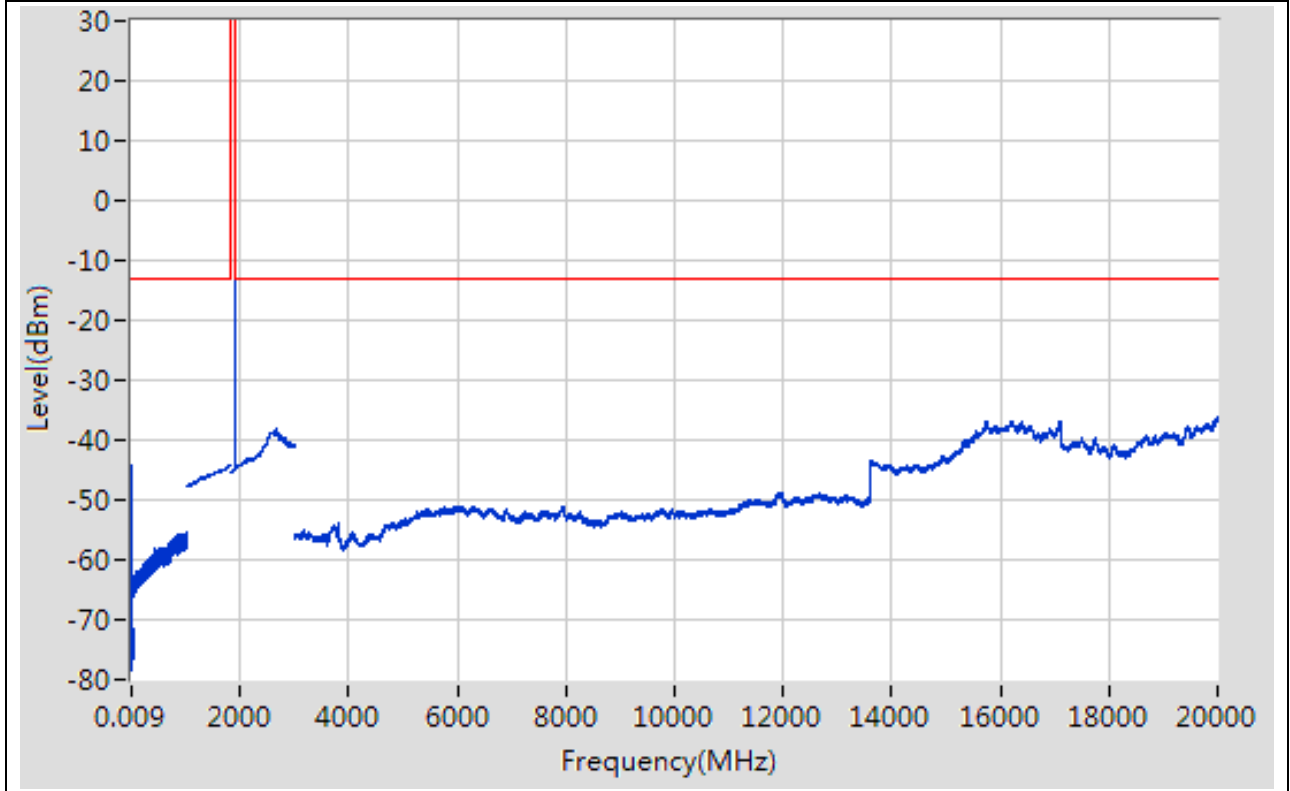
**1.34. LTE Transmitter Spurious Emissions(NTNV)(Subtest:34, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

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	-48.83	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.36	-13	Pass	2985
30	1000	0.1	RMS	913.991	-55.88	-13	Pass	9700
1000	1830	1	RMS	1812.979	-44.18	-13	Pass	830
1830	1920	1	RMS	1909.65	22.57	60	Pass	601
1920	3000	1	RMS	2659.685	-38.21	-13	Pass	1080
3000	12000	1	RMS	11912.99	-48.64	-13	Pass	9000
12000	20000	1	RMS	20000	-36.11	-13	Pass	8000



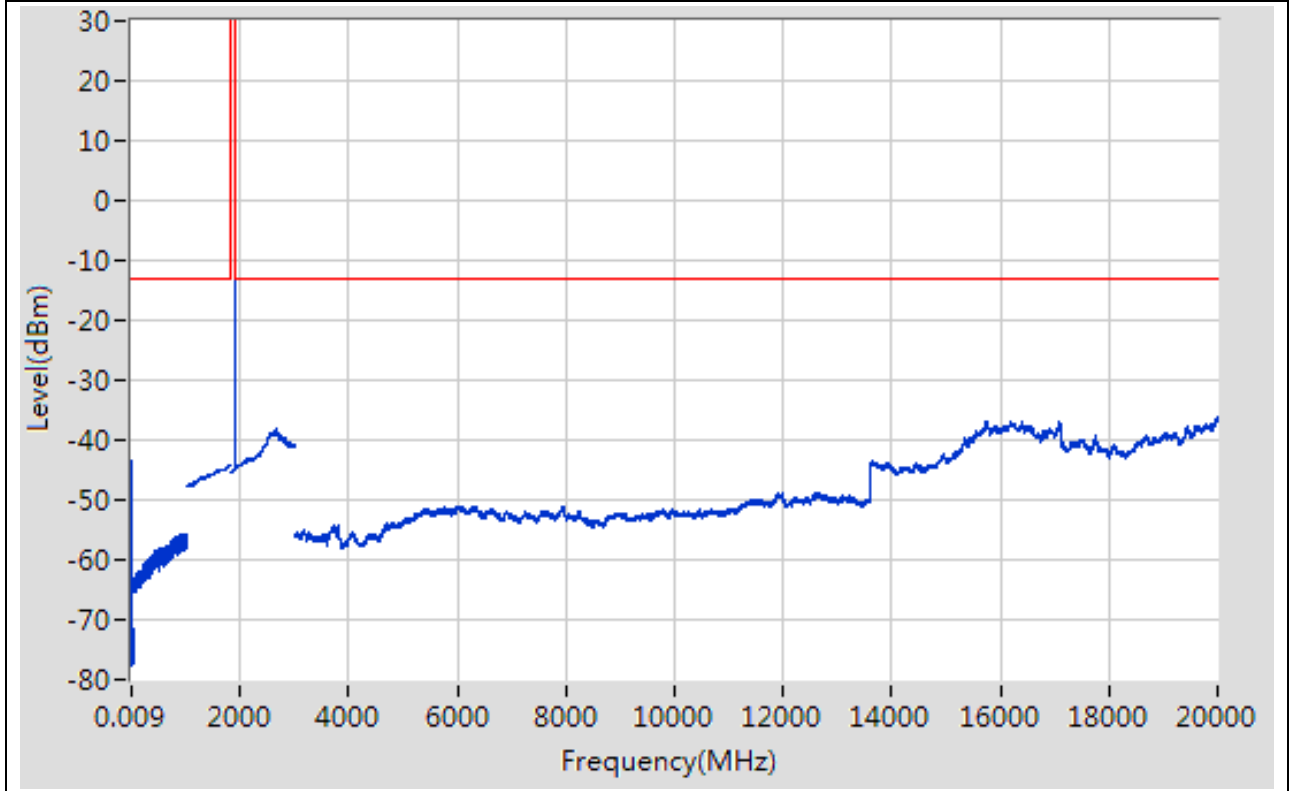
**1.35. LTE Transmitter Spurious Emissions(NTNV)(Subtest:35, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

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	-48.21	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.1	-13	Pass	2985
30	1000	0.1	RMS	998.3	-55.49	-13	Pass	9700
1000	1830	1	RMS	1814.982	-44.14	-13	Pass	830
1830	1920	1	RMS	1905.3	21.76	60	Pass	601
1920	3000	1	RMS	2660.686	-38.25	-13	Pass	1080
3000	12000	1	RMS	11910.99	-48.88	-13	Pass	9000
12000	20000	1	RMS	19998	-36.01	-13	Pass	8000



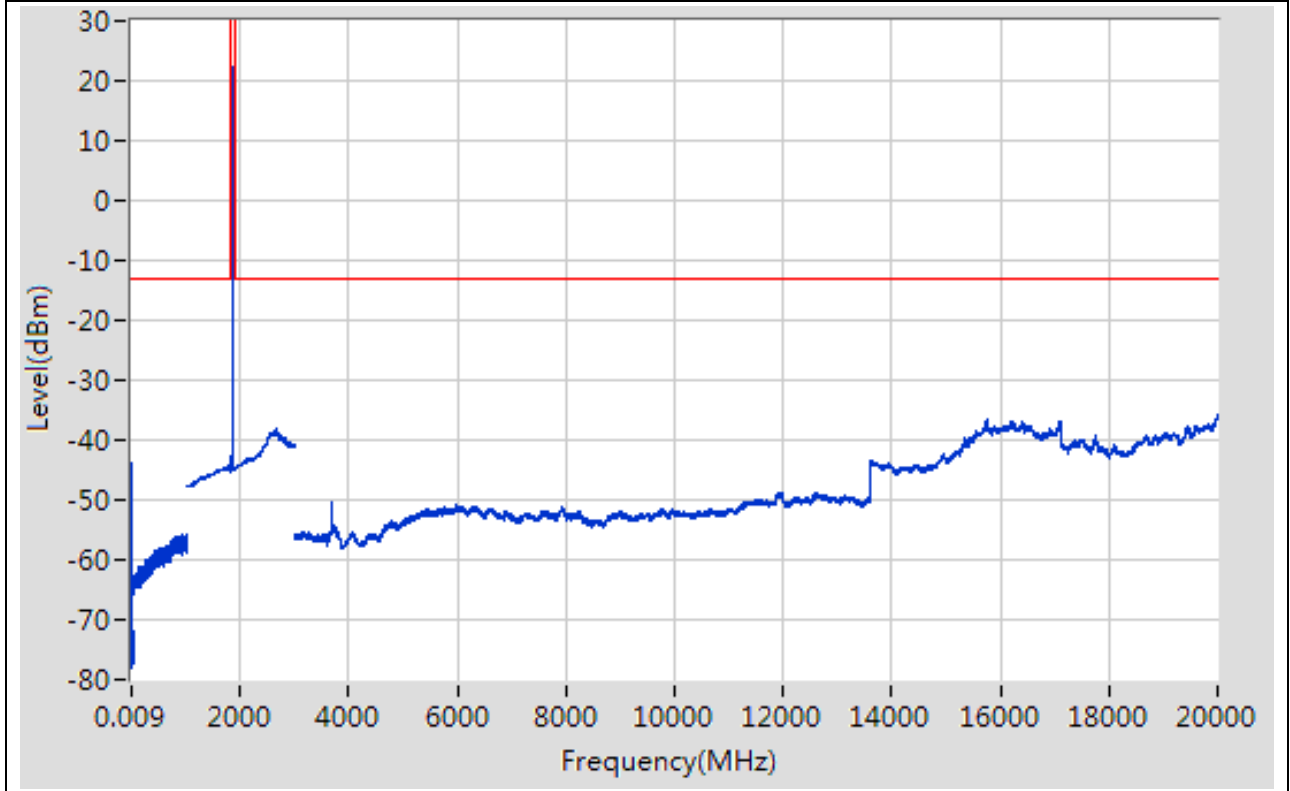
**1.36. LTE Transmitter Spurious Emissions(NTNV)(Subtest:36, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

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	-49.63	-13	Pass	601
0.15	30	0.01	RMS	0.16	-43.52	-13	Pass	2985
30	1000	0.1	RMS	909.991	-55.76	-13	Pass	9700
1000	1830	1	RMS	1810.977	-44.19	-13	Pass	830
1830	1920	1	RMS	1909.65	21.8	60	Pass	601
1920	3000	1	RMS	2659.685	-38.23	-13	Pass	1080
3000	12000	1	RMS	11915.991	-48.73	-13	Pass	9000
12000	20000	1	RMS	19987.999	-36.11	-13	Pass	8000



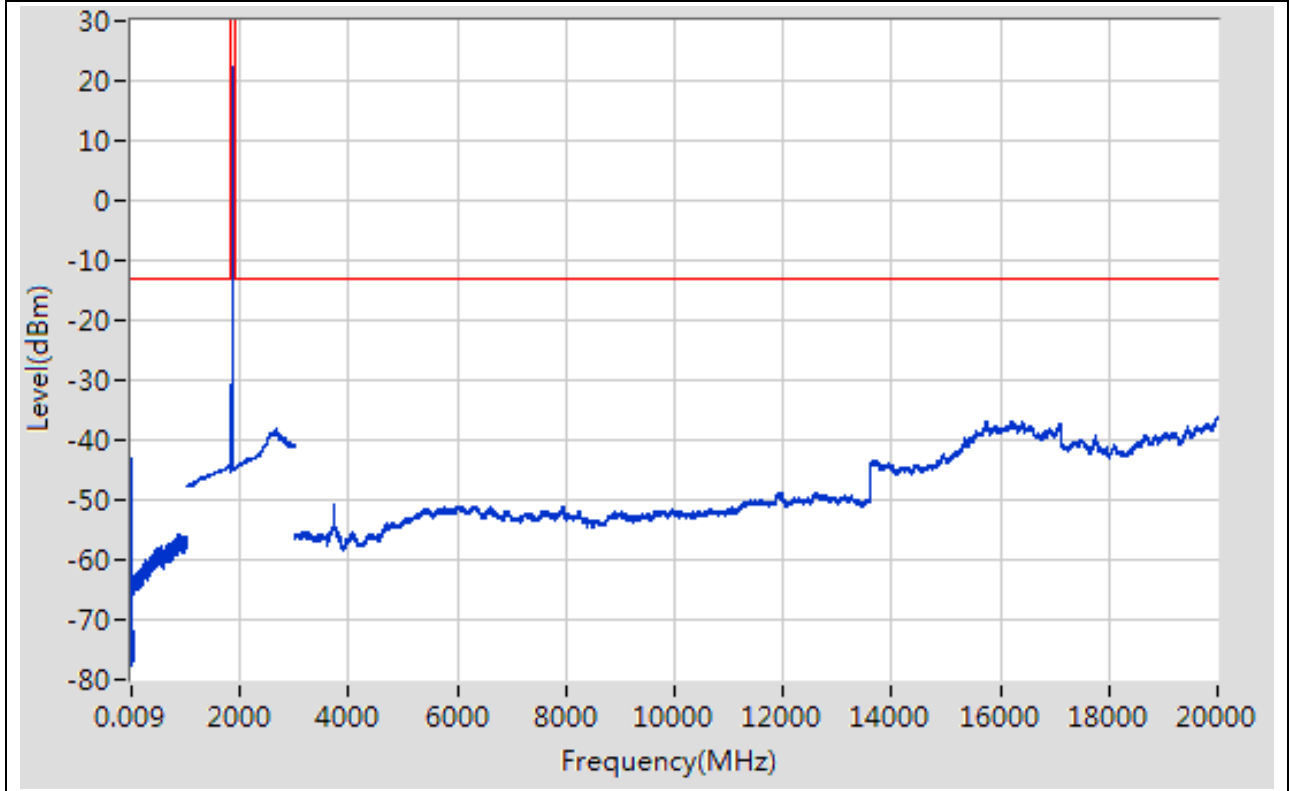
**1.37. LTE Transmitter Spurious Emissions(NTNV)(Subtest:37, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

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	-48.95	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.8	-13	Pass	2985
30	1000	0.1	RMS	930.393	-55.71	-13	Pass	9700
1000	1830	1	RMS	1817.986	-44.16	-13	Pass	830
1830	1920	1	RMS	1850.55	22.34	60	Pass	601
1920	3000	1	RMS	2658.684	-38.25	-13	Pass	1080
3000	12000	1	RMS	11901.989	-48.8	-13	Pass	9000
12000	20000	1	RMS	19999	-35.9	-13	Pass	8000



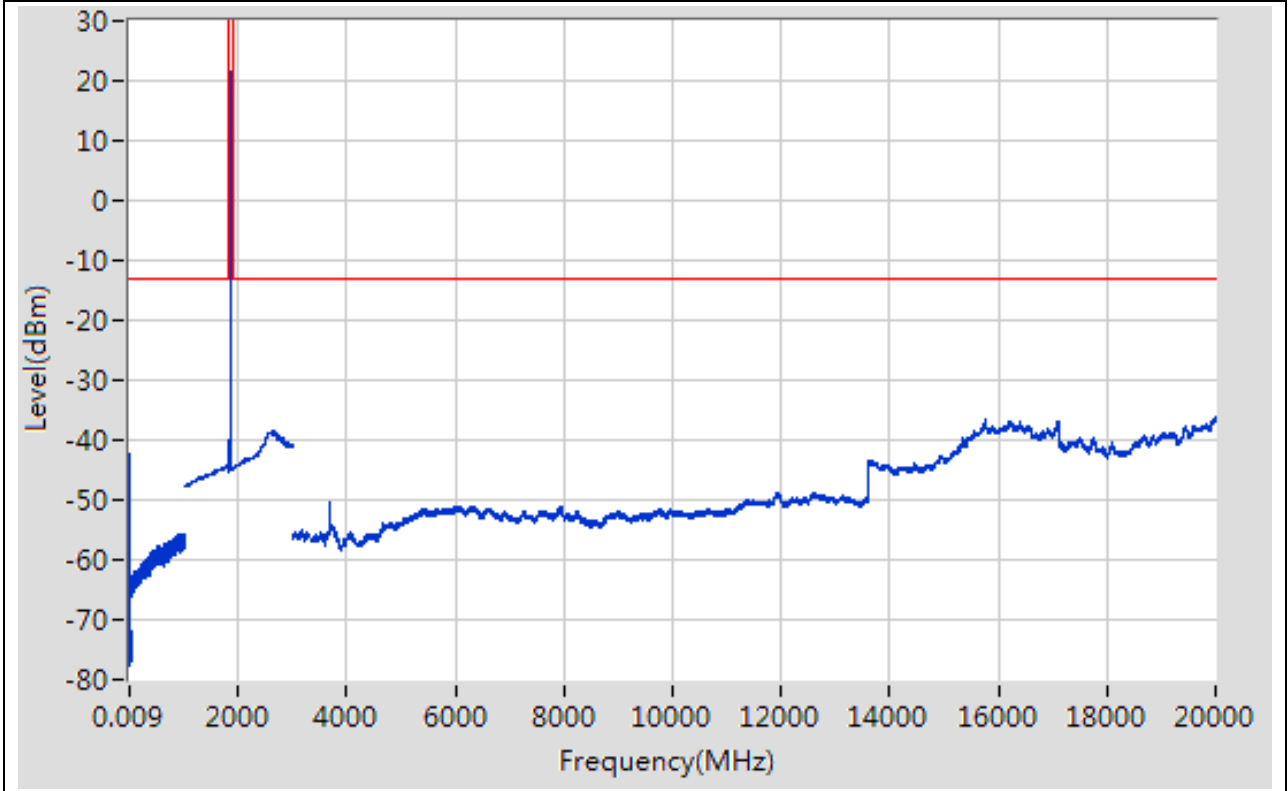
**1.38. LTE Transmitter Spurious Emissions(NTNV)(Subtest:38, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

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	-47.52	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43	-13	Pass	2985
30	1000	0.1	RMS	907.29	-55.89	-13	Pass	9700
1000	1830	1	RMS	1821.99	-44.15	-13	Pass	830
1830	1920	1	RMS	1859.4	22.39	60	Pass	601
1920	3000	1	RMS	2661.687	-38.26	-13	Pass	1080
3000	12000	1	RMS	11923.992	-48.8	-13	Pass	9000
12000	20000	1	RMS	19984.998	-36.15	-13	Pass	8000



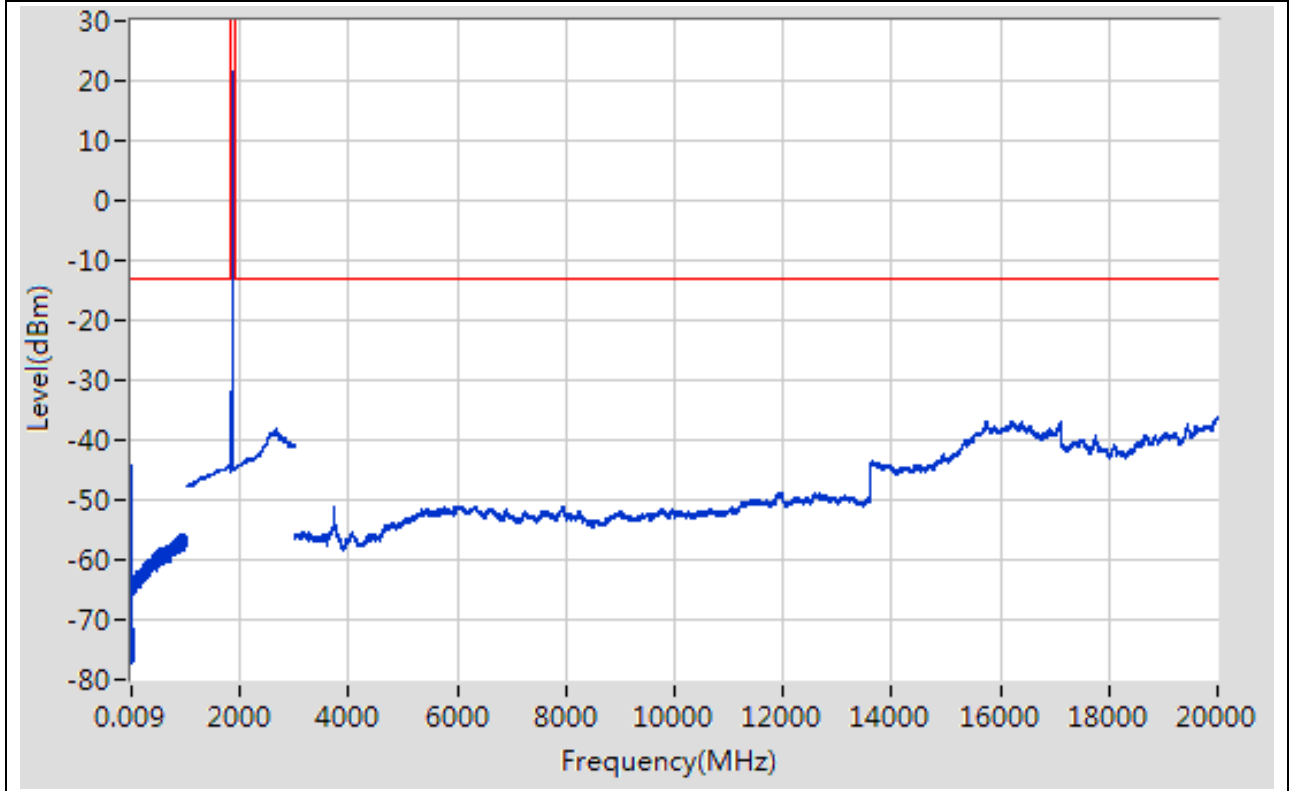
**1.39. LTE Transmitter Spurious Emissions(NTNV)(Subtest:39, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

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	-48.41	-13	Pass	601
0.15	30	0.01	RMS	0.16	-42.28	-13	Pass	2985
30	1000	0.1	RMS	943.794	-55.64	-13	Pass	9700
1000	1830	1	RMS	1824.994	-44.18	-13	Pass	830
1830	1920	1	RMS	1850.55	21.5	60	Pass	601
1920	3000	1	RMS	2662.688	-38.29	-13	Pass	1080
3000	12000	1	RMS	11899.989	-48.76	-13	Pass	9000
12000	20000	1	RMS	19997	-36.13	-13	Pass	8000



**1.40. LTE Transmitter Spurious Emissions(NTNV)(Subtest:40, Channel:18650, 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	-47.65	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.16	-13	Pass	2985
30	1000	0.1	RMS	902.99	-55.78	-13	Pass	9700
1000	1830	1	RMS	1826.996	-44.21	-13	Pass	830
1830	1920	1	RMS	1859.4	21.57	60	Pass	601
1920	3000	1	RMS	2659.685	-38.27	-13	Pass	1080
3000	12000	1	RMS	11924.992	-48.83	-13	Pass	9000
12000	20000	1	RMS	20000	-36.07	-13	Pass	8000





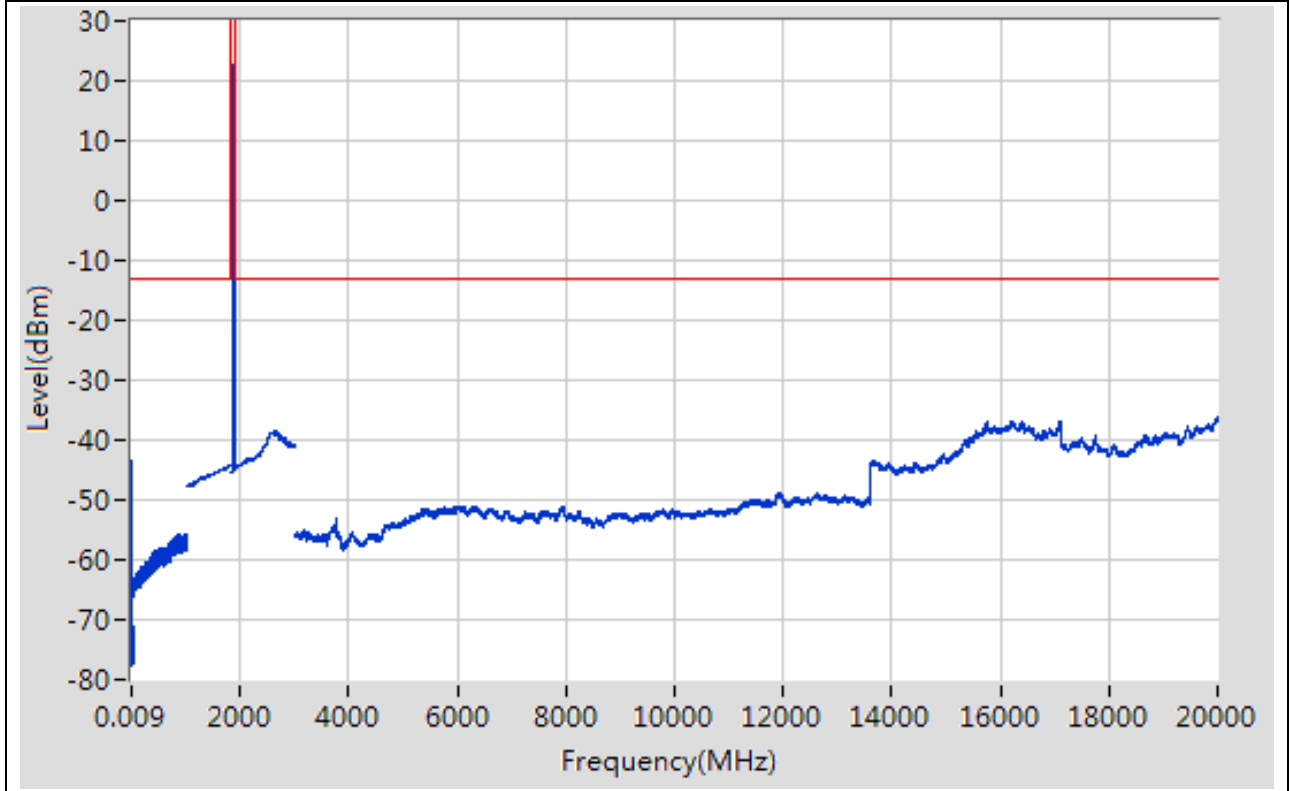
**1.41. LTE Transmitter Spurious Emissions(NTNV)(Subtest:41, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

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	-49.73	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.7	-13	Pass	2985
30	1000	0.1	RMS	925.392	-55.41	-13	Pass	9700
1000	1830	1	RMS	1809.976	-44.22	-13	Pass	830
1830	1920	1	RMS	1875.6	22.58	60	Pass	601
1920	3000	1	RMS	2659.685	-38.25	-13	Pass	1080
3000	12000	1	RMS	11922.991	-48.74	-13	Pass	9000
12000	20000	1	RMS	19991.999	-36.17	-13	Pass	8000



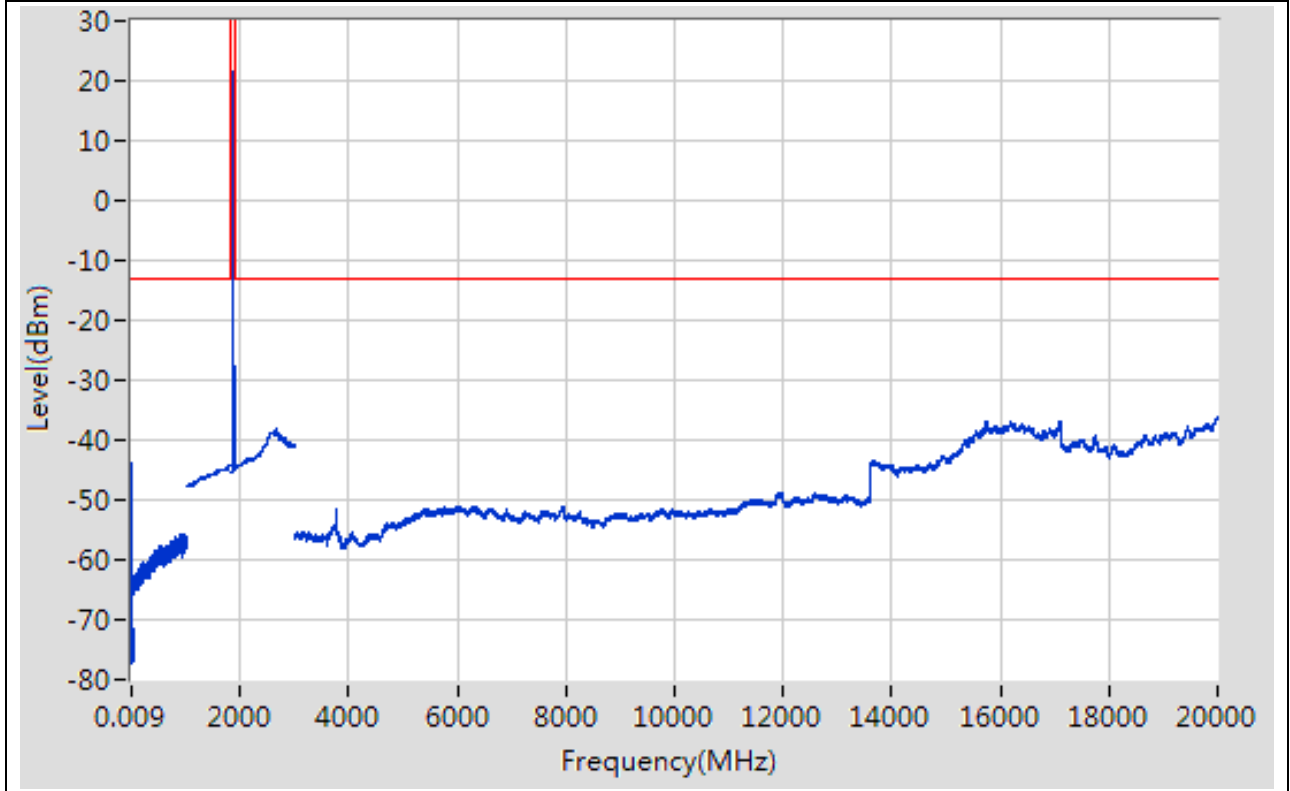
**1.42. LTE Transmitter Spurious Emissions(NTNV)(Subtest:42, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

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	-49.88	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.57	-13	Pass	2985
30	1000	0.1	RMS	865.686	-55.65	-13	Pass	9700
1000	1830	1	RMS	1803.969	-44.14	-13	Pass	830
1830	1920	1	RMS	1884.45	22.62	60	Pass	601
1920	3000	1	RMS	2658.684	-38.28	-13	Pass	1080
3000	12000	1	RMS	11923.992	-48.78	-13	Pass	9000
12000	20000	1	RMS	20000	-36.02	-13	Pass	8000



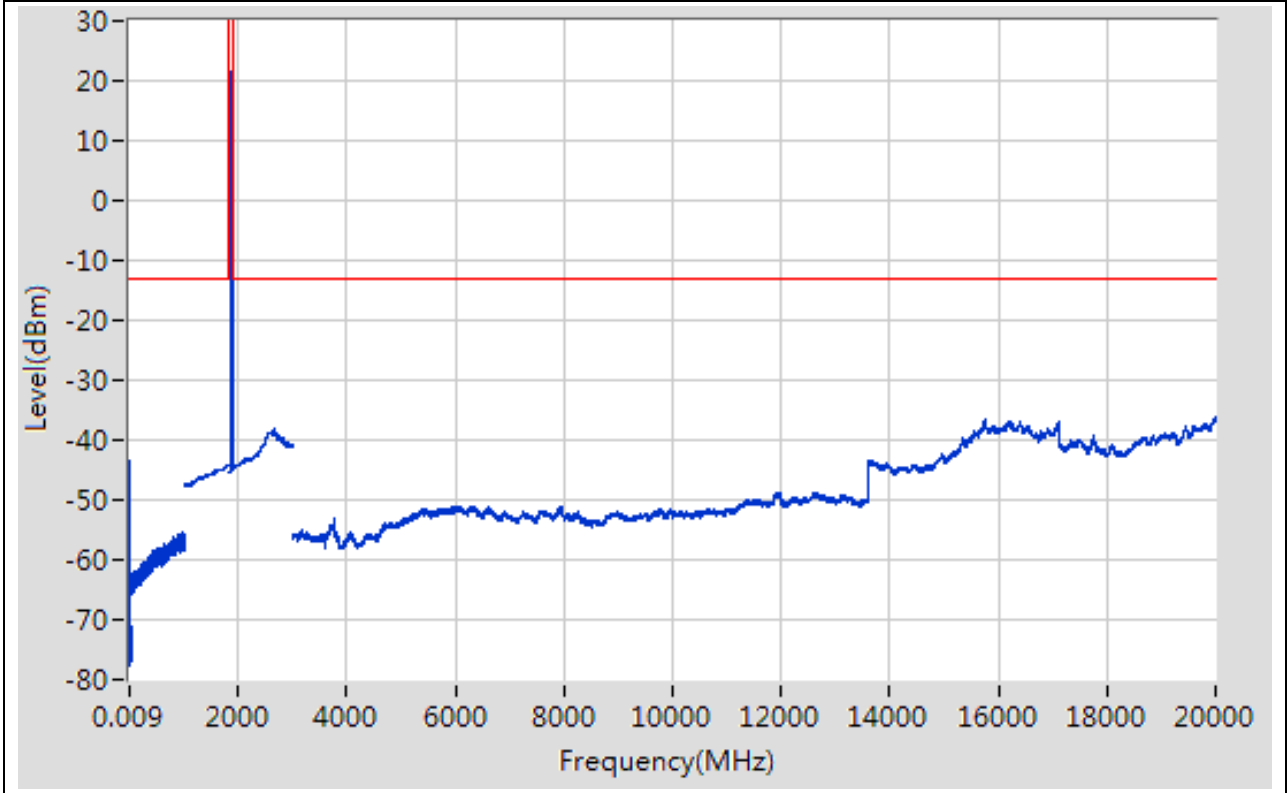
**1.43. LTE Transmitter Spurious Emissions(NTNV)(Subtest:43, Channel:18900, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

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	-48.91	-13	Pass	601
0.15	30	0.01	RMS	0.17	-43.74	-13	Pass	2985
30	1000	0.1	RMS	974.297	-55.8	-13	Pass	9700
1000	1830	1	RMS	1812.979	-44.2	-13	Pass	830
1830	1920	1	RMS	1875.6	21.67	60	Pass	601
1920	3000	1	RMS	2659.685	-38.25	-13	Pass	1080
3000	12000	1	RMS	11916.991	-48.75	-13	Pass	9000
12000	20000	1	RMS	19999	-36.12	-13	Pass	8000



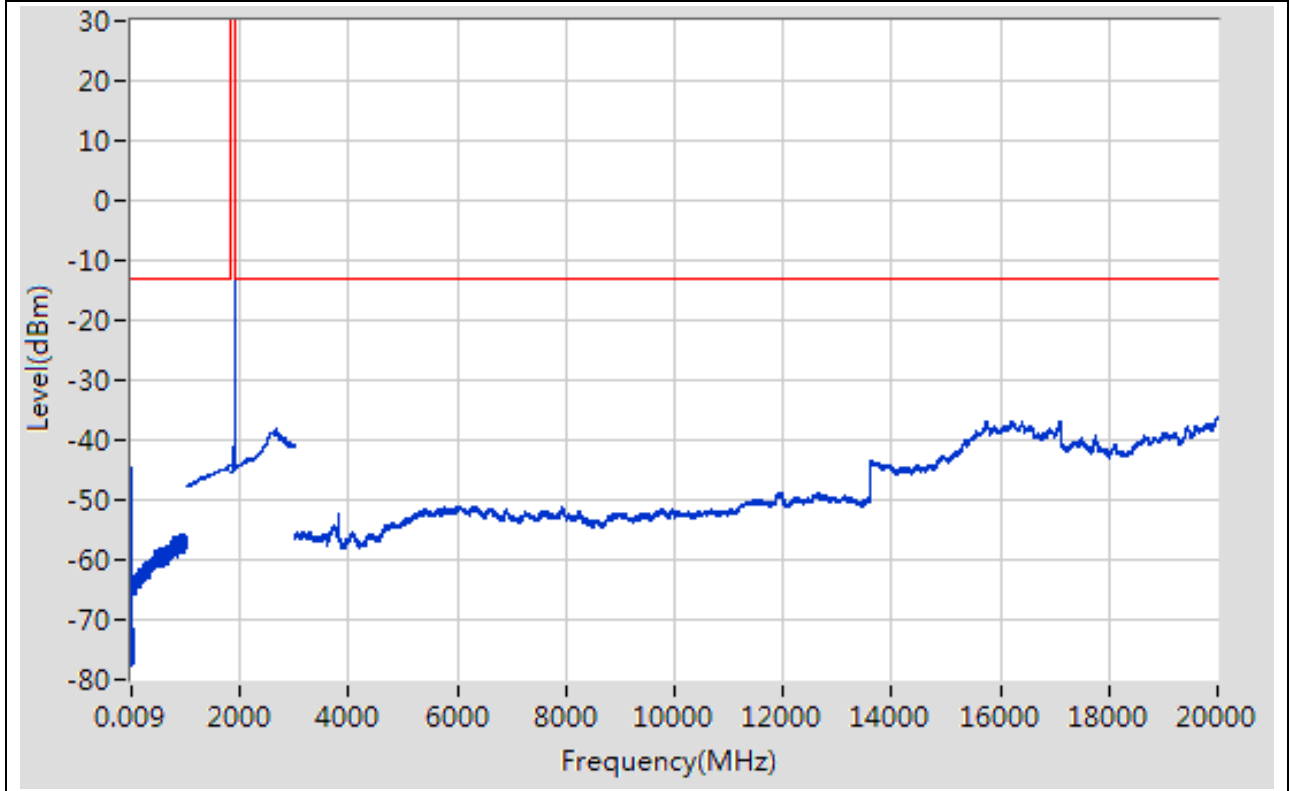
**1.44. LTE Transmitter Spurious Emissions(NTNV)(Subtest:44, Channel:18900, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

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	-49.09	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.38	-13	Pass	2985
30	1000	0.1	RMS	958.196	-55.49	-13	Pass	9700
1000	1830	1	RMS	1803.969	-44.15	-13	Pass	830
1830	1920	1	RMS	1884.45	21.71	60	Pass	601
1920	3000	1	RMS	2658.684	-38.27	-13	Pass	1080
3000	12000	1	RMS	11923.992	-48.74	-13	Pass	9000
12000	20000	1	RMS	20000	-36.17	-13	Pass	8000



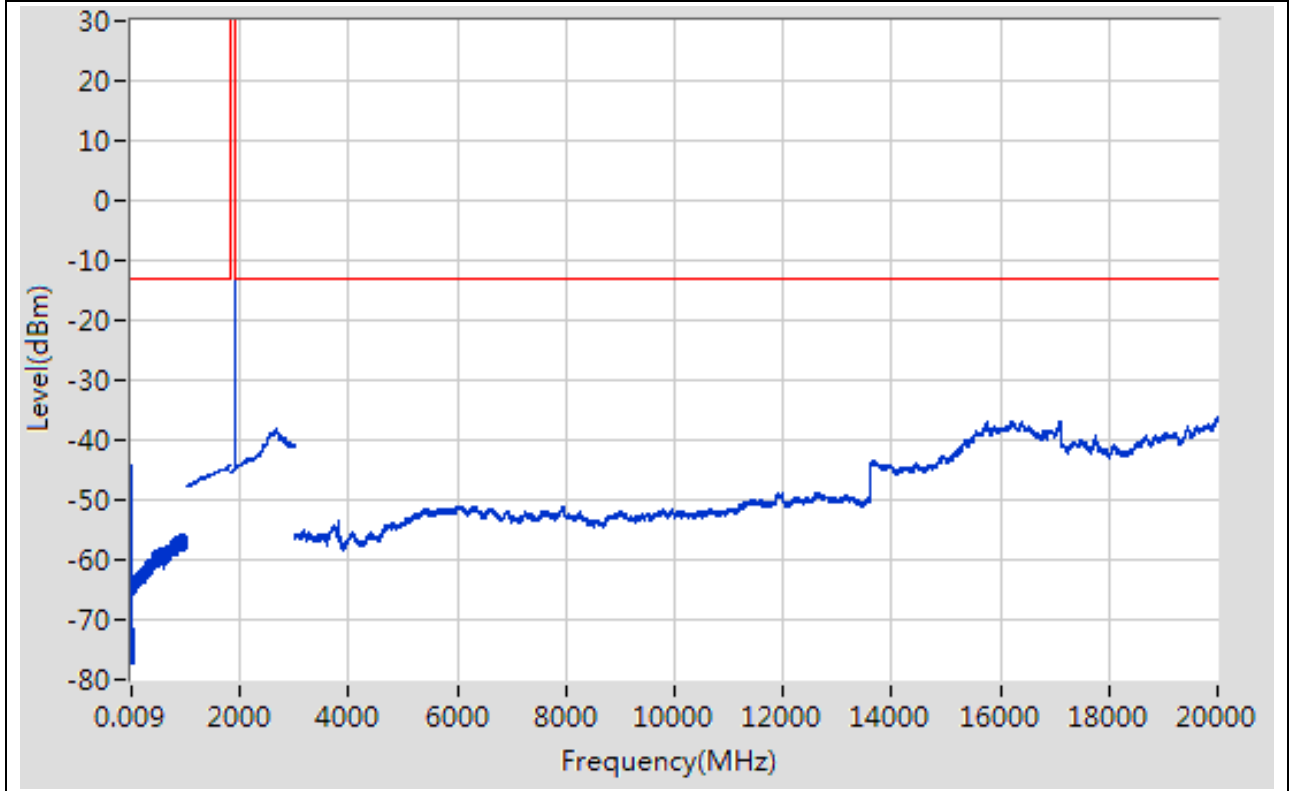
**1.45. LTE Transmitter Spurious Emissions(NTNV)(Subtest:45, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

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	-48.11	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.63	-13	Pass	2985
30	1000	0.1	RMS	900.79	-55.79	-13	Pass	9700
1000	1830	1	RMS	1811.978	-44.14	-13	Pass	830
1830	1920	1	RMS	1900.65	22.7	60	Pass	601
1920	3000	1	RMS	2662.688	-38.26	-13	Pass	1080
3000	12000	1	RMS	11901.989	-48.85	-13	Pass	9000
12000	20000	1	RMS	19985.998	-36.02	-13	Pass	8000



**1.46. LTE Transmitter Spurious Emissions(NTNV)(Subtest:46, Channel:19150, 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	-48.46	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.3	-13	Pass	2985
30	1000	0.1	RMS	926.992	-55.66	-13	Pass	9700
1000	1830	1	RMS	1815.983	-44.17	-13	Pass	830
1830	1920	1	RMS	1909.35	22.63	60	Pass	601
1920	3000	1	RMS	2658.684	-38.26	-13	Pass	1080
3000	12000	1	RMS	11909.99	-48.82	-13	Pass	9000
12000	20000	1	RMS	19991.999	-36.16	-13	Pass	8000



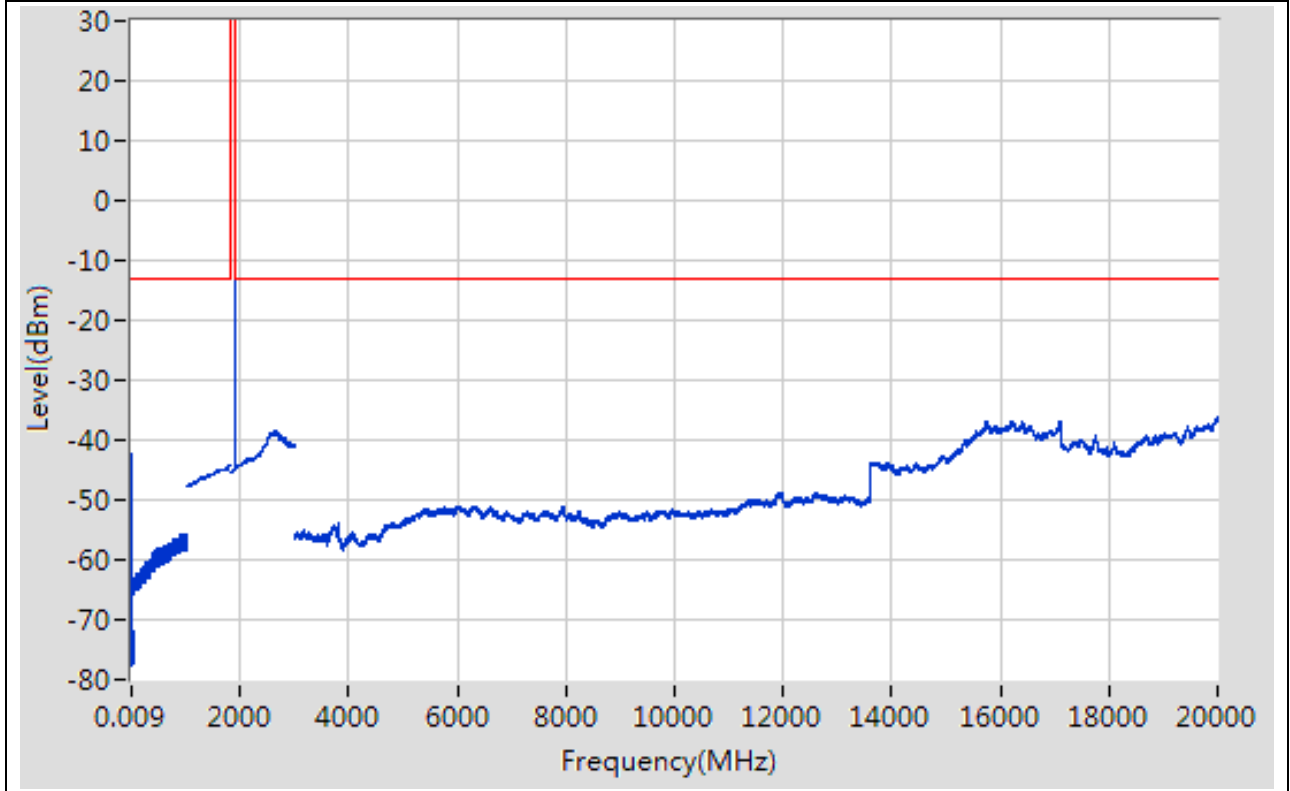
**1.47. LTE Transmitter Spurious Emissions(NTNV)(Subtest:47, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

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	-48.83	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.78	-13	Pass	2985
30	1000	0.1	RMS	924.892	-55.73	-13	Pass	9700
1000	1830	1	RMS	1794.958	-44.19	-13	Pass	830
1830	1920	1	RMS	1900.65	21.76	60	Pass	601
1920	3000	1	RMS	2659.685	-38.17	-13	Pass	1080
3000	12000	1	RMS	11915.991	-48.87	-13	Pass	9000
12000	20000	1	RMS	19999	-36	-13	Pass	8000



**1.48. LTE Transmitter Spurious Emissions(NTNV)(Subtest:48, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

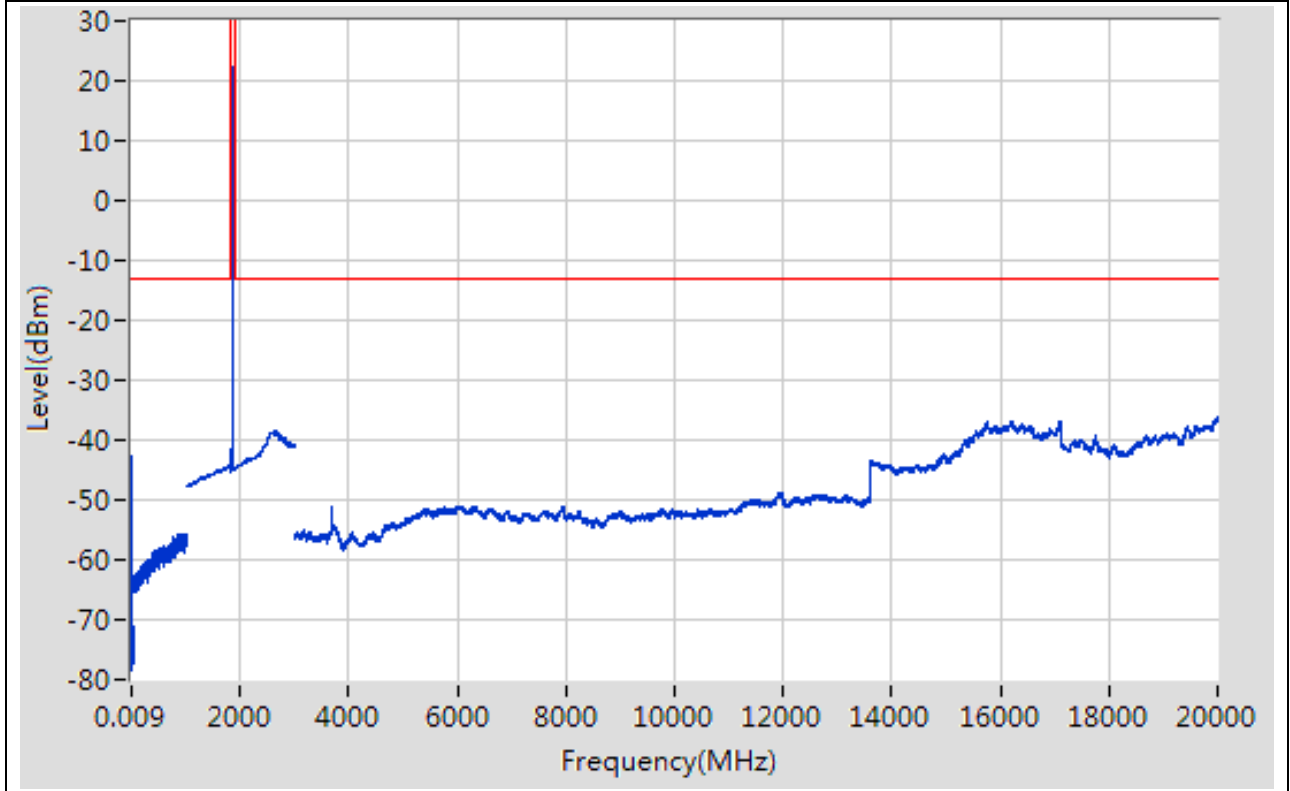
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-48.93	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.48	-13	Pass	2985
30	1000	0.1	RMS	943.694	-55.7	-13	Pass	9700
1000	1830	1	RMS	1812.979	-44.19	-13	Pass	830
1830	1920	1	RMS	1909.35	21.72	60	Pass	601
1920	3000	1	RMS	2661.687	-38.27	-13	Pass	1080
3000	12000	1	RMS	11990.999	-48.78	-13	Pass	9000
12000	20000	1	RMS	19997	-36.18	-13	Pass	8000





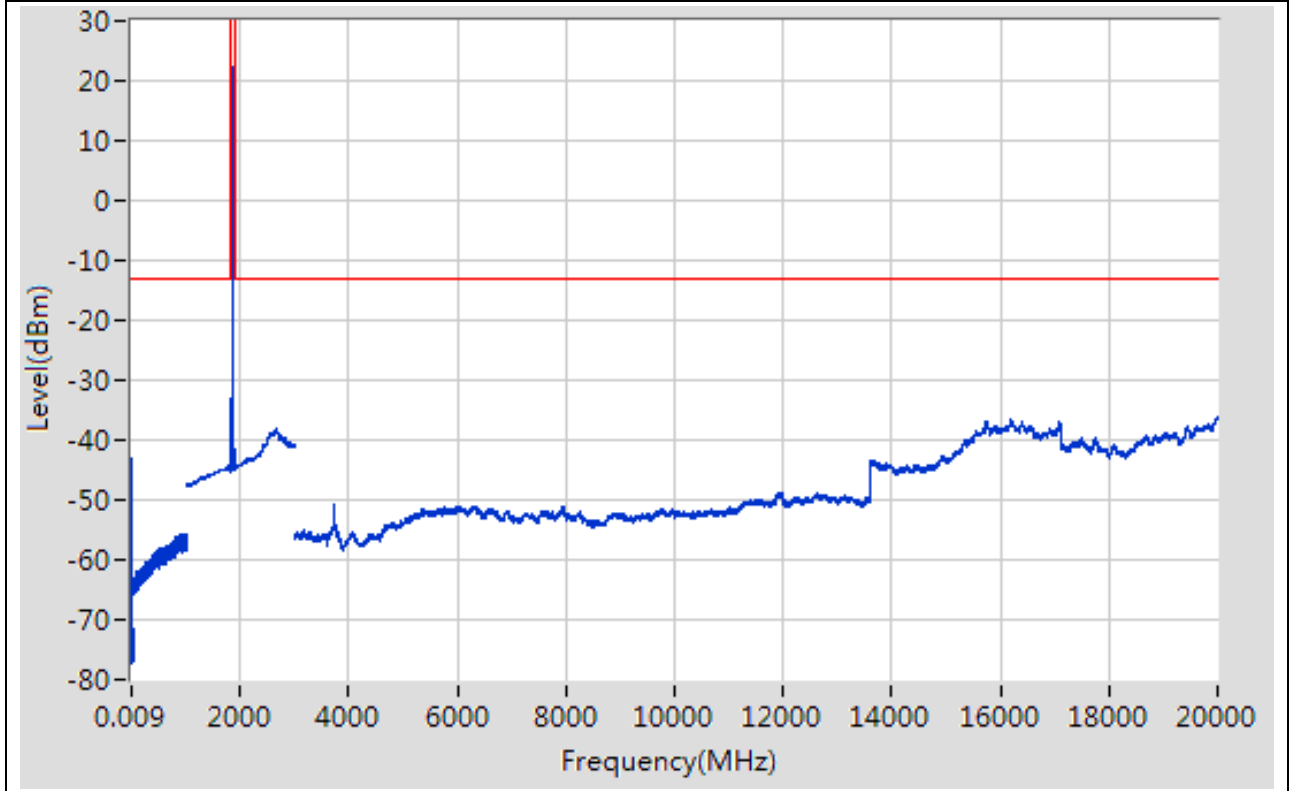
**1.49. LTE Transmitter Spurious Emissions(NTNV)(Subtest:49, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

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	-48.34	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.84	-13	Pass	2985
30	1000	0.1	RMS	990.999	-55.79	-13	Pass	9700
1000	1830	1	RMS	1809.976	-44.14	-13	Pass	830
1830	1920	1	RMS	1850.85	22.31	60	Pass	601
1920	3000	1	RMS	2662.688	-38.3	-13	Pass	1080
3000	12000	1	RMS	11910.99	-48.85	-13	Pass	9000
12000	20000	1	RMS	19996	-36.1	-13	Pass	8000



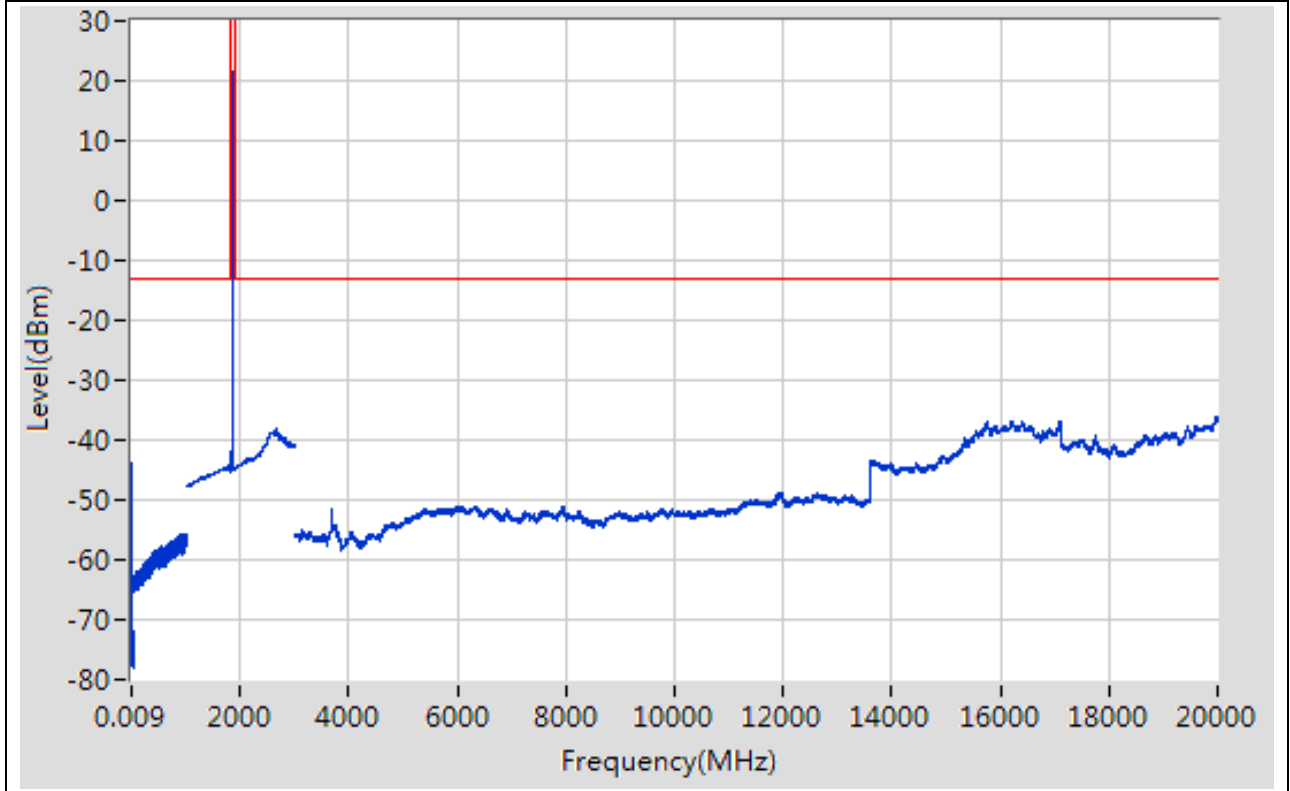
**1.50. LTE Transmitter Spurious Emissions(NTNV)(Subtest:50, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-49.64	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.91	-13	Pass	2985
30	1000	0.1	RMS	946.995	-55.69	-13	Pass	9700
1000	1830	1	RMS	1826.996	-44.18	-13	Pass	830
1830	1920	1	RMS	1864.2	22.44	60	Pass	601
1920	3000	1	RMS	2661.687	-38.19	-13	Pass	1080
3000	12000	1	RMS	11910.99	-48.85	-13	Pass	9000
12000	20000	1	RMS	19997	-36.14	-13	Pass	8000



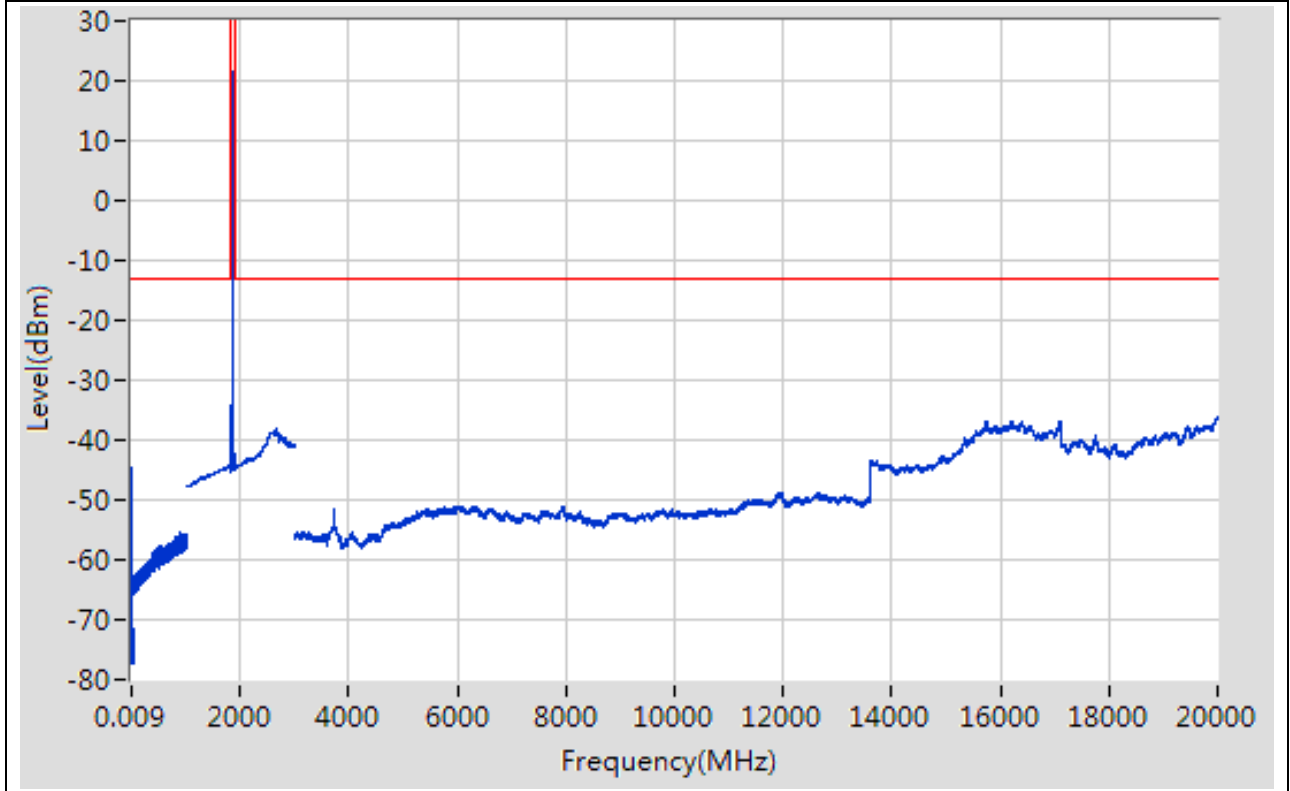
**1.51. LTE Transmitter Spurious Emissions(NTNV)(Subtest:51, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

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	0.011	-48.54	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.82	-13	Pass	2985
30	1000	0.1	RMS	997.5	-55.73	-13	Pass	9700
1000	1830	1	RMS	1806.972	-44.21	-13	Pass	830
1830	1920	1	RMS	1850.85	21.5	60	Pass	601
1920	3000	1	RMS	2659.685	-38.23	-13	Pass	1080
3000	12000	1	RMS	11901.989	-48.72	-13	Pass	9000
12000	20000	1	RMS	20000	-36.08	-13	Pass	8000



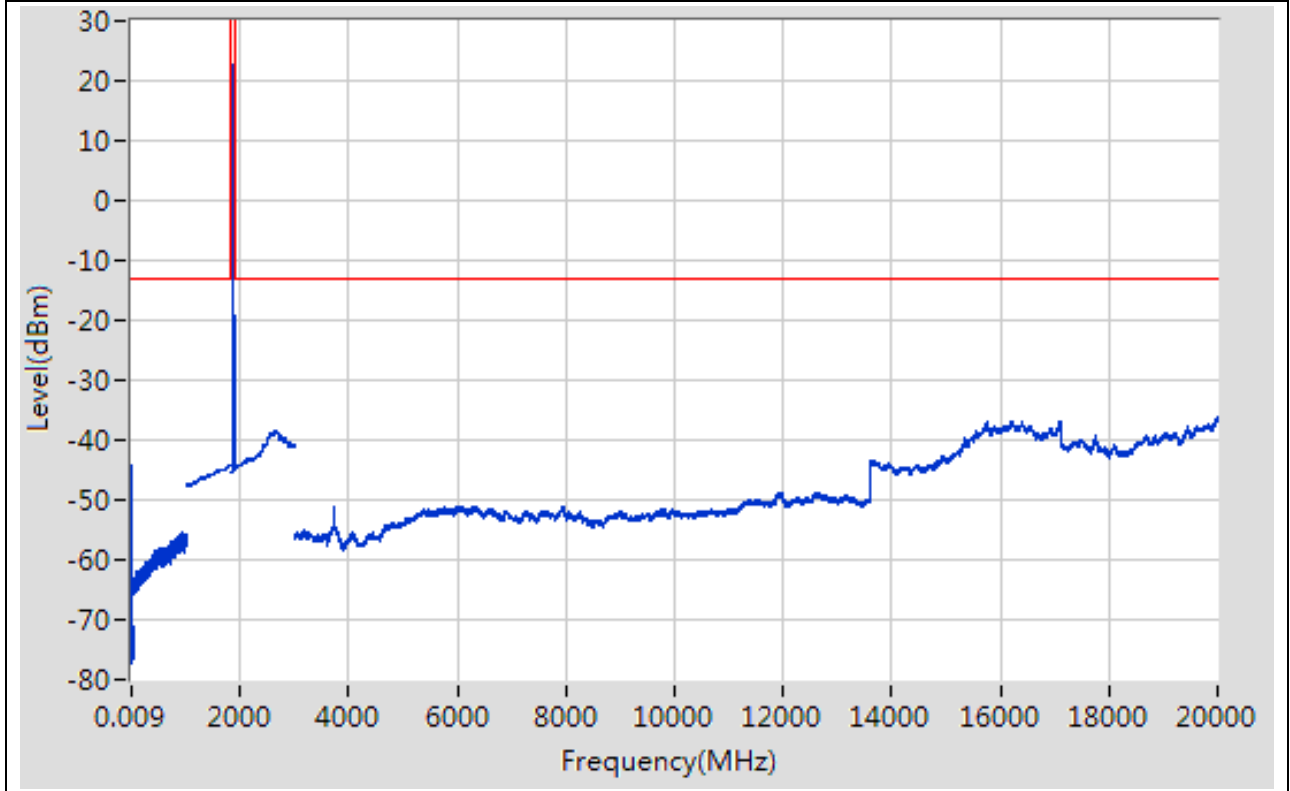
**1.52. LTE Transmitter Spurious Emissions(NTNV)(Subtest:52, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

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	0.011	-48.7	-13	Pass	601
0.15	30	0.01	RMS	0.16	-44.64	-13	Pass	2985
30	1000	0.1	RMS	901.39	-55.3	-13	Pass	9700
1000	1830	1	RMS	1815.983	-44.22	-13	Pass	830
1830	1920	1	RMS	1864.2	21.65	60	Pass	601
1920	3000	1	RMS	2661.687	-38.22	-13	Pass	1080
3000	12000	1	RMS	11993.999	-48.93	-13	Pass	9000
12000	20000	1	RMS	19994.999	-36.06	-13	Pass	8000



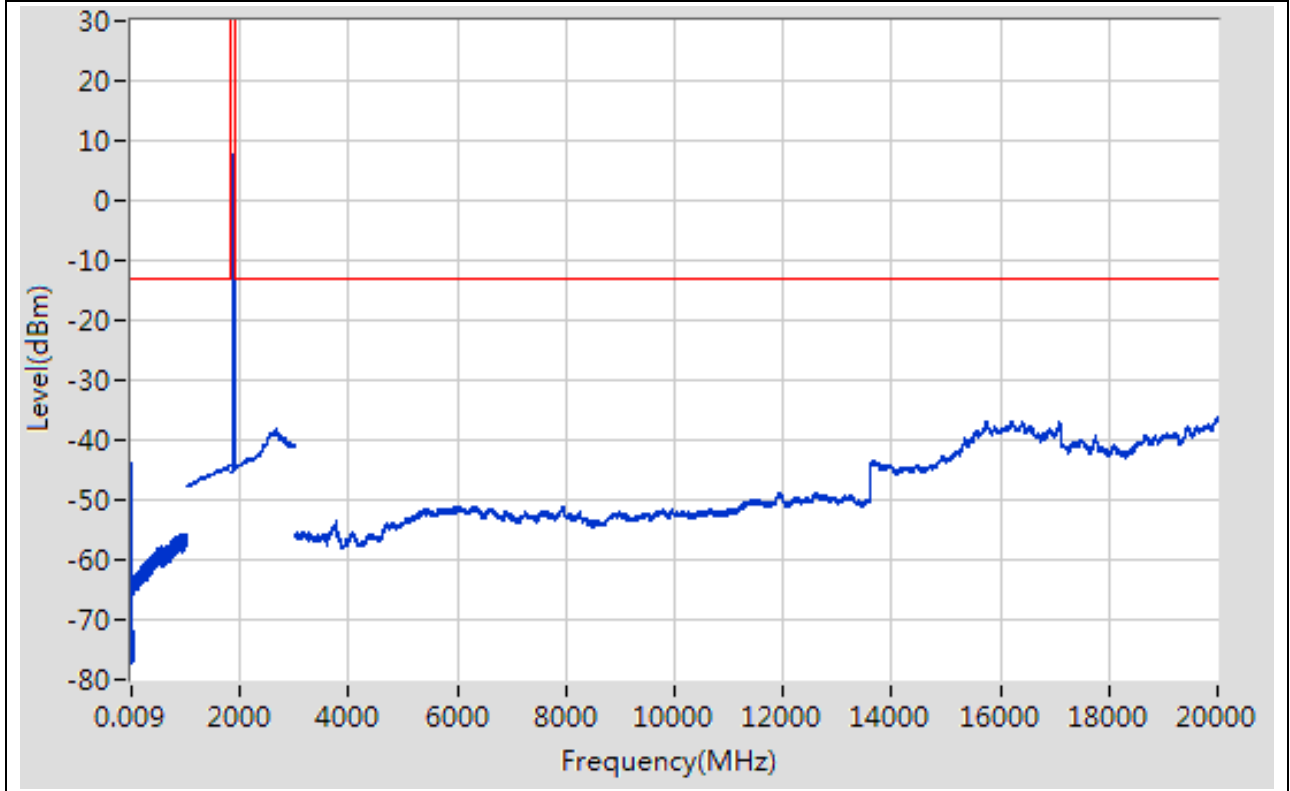
**1.53. LTE Transmitter Spurious Emissions(NTNV)(Subtest:53, Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

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	-49.19	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.25	-13	Pass	2985
30	1000	0.1	RMS	939.394	-55.57	-13	Pass	9700
1000	1830	1	RMS	1793.957	-44.18	-13	Pass	830
1830	1920	1	RMS	1873.35	22.57	60	Pass	601
1920	3000	1	RMS	2662.688	-38.33	-13	Pass	1080
3000	12000	1	RMS	11918.991	-48.66	-13	Pass	9000
12000	20000	1	RMS	20000	-36.16	-13	Pass	8000



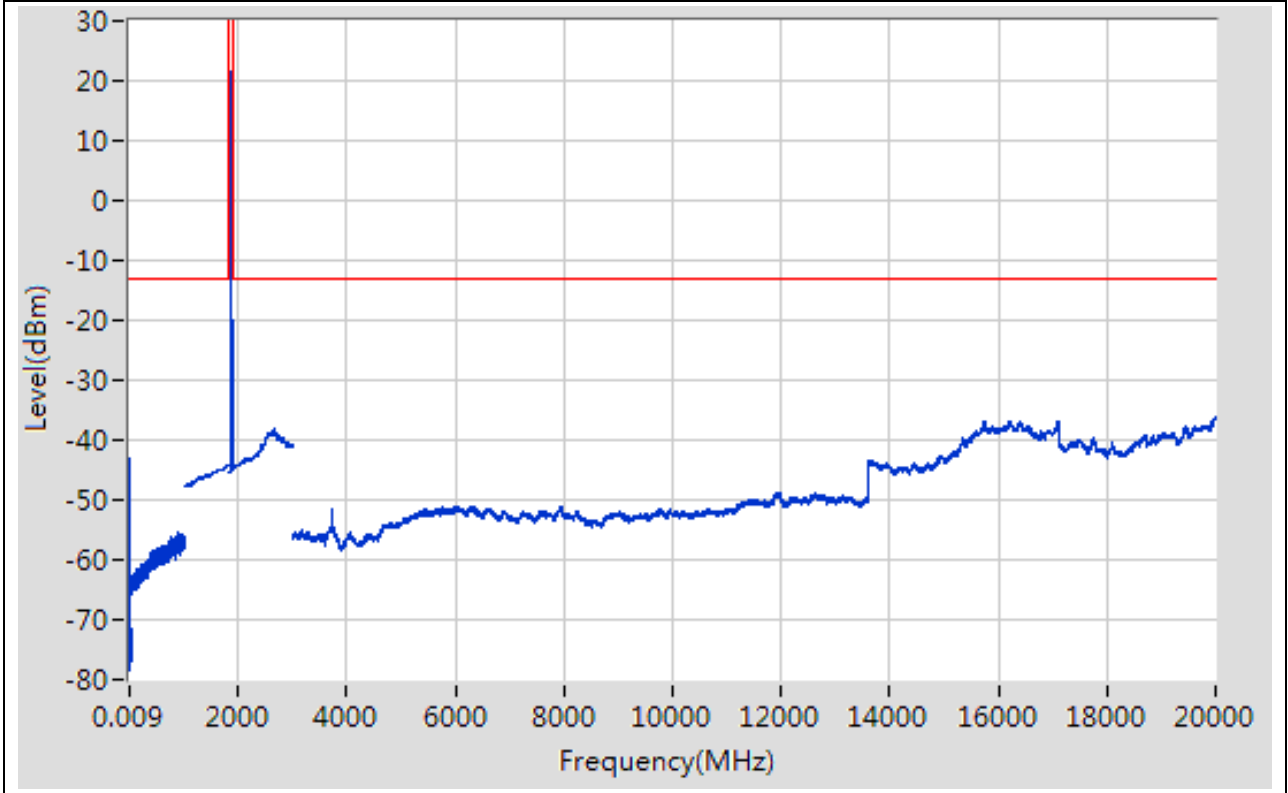
**1.54. LTE Transmitter Spurious Emissions(NTNV)(Subtest:54, Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

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	-48.93	-13	Pass	601
0.15	30	0.01	RMS	0.16	-43.9	-13	Pass	2985
30	1000	0.1	RMS	894.789	-55.75	-13	Pass	9700
1000	1830	1	RMS	1807.973	-44.15	-13	Pass	830
1830	1920	1	RMS	1886.7	22.66	60	Pass	601
1920	3000	1	RMS	2660.686	-38.25	-13	Pass	1080
3000	12000	1	RMS	11913.99	-48.82	-13	Pass	9000
12000	20000	1	RMS	19997	-36.01	-13	Pass	8000



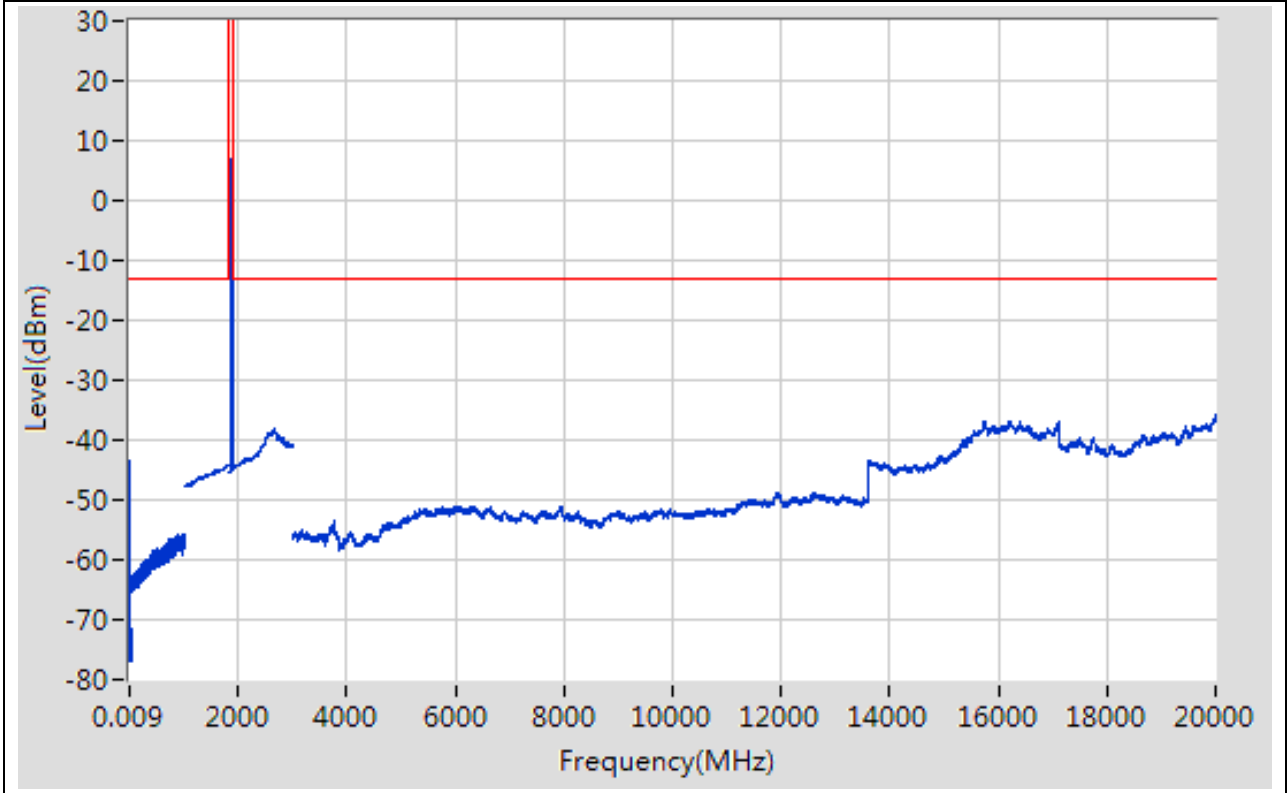
**1.55. LTE Transmitter Spurious Emissions(NTNV)(Subtest:55, Channel:18900, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

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	-49.45	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.15	-13	Pass	2985
30	1000	0.1	RMS	904.49	-55.54	-13	Pass	9700
1000	1830	1	RMS	1808.975	-44.13	-13	Pass	830
1830	1920	1	RMS	1873.35	21.57	60	Pass	601
1920	3000	1	RMS	2659.685	-38.21	-13	Pass	1080
3000	12000	1	RMS	11901.989	-48.83	-13	Pass	9000
12000	20000	1	RMS	19981.998	-36.15	-13	Pass	8000



**1.56. LTE Transmitter Spurious Emissions(NTNV)(Subtest:56, Channel:18900, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

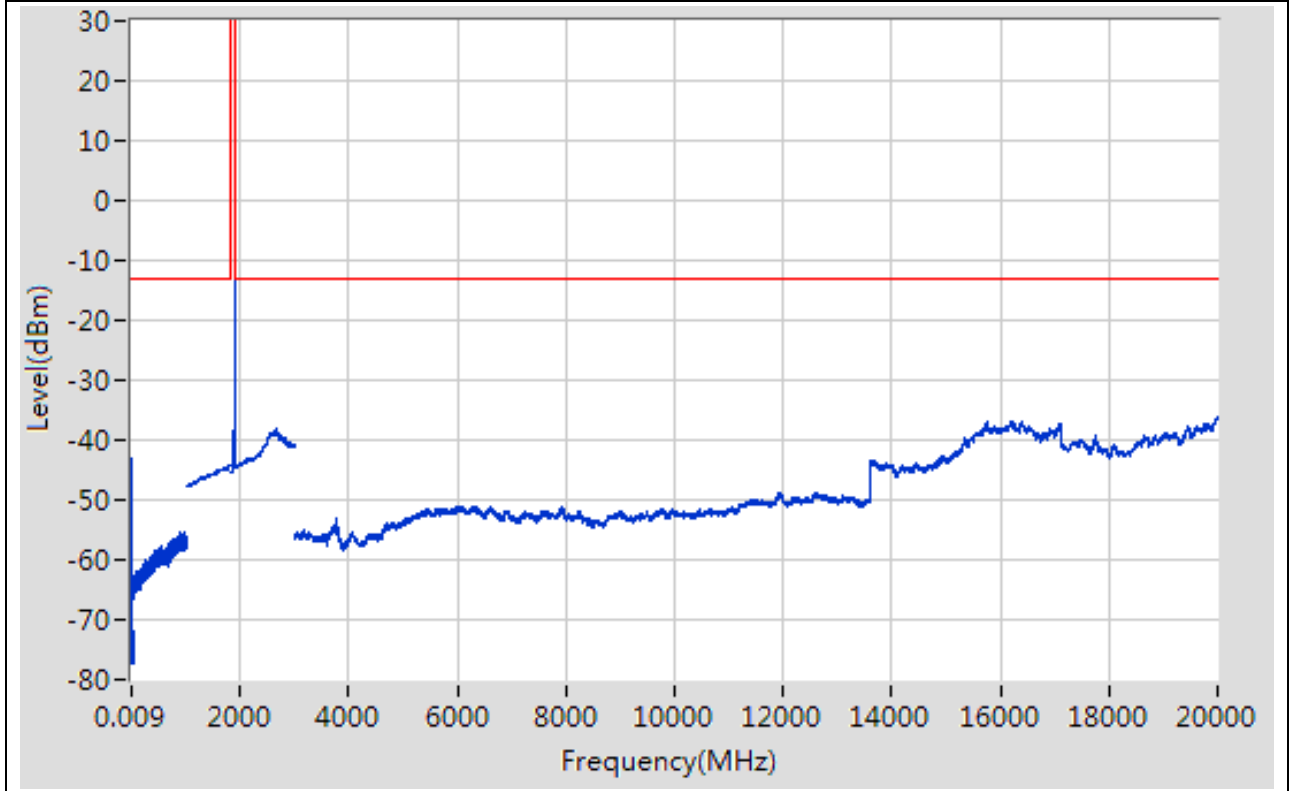
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-48.36	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.47	-13	Pass	2985
30	1000	0.1	RMS	904.49	-55.72	-13	Pass	9700
1000	1830	1	RMS	1802.967	-44.2	-13	Pass	830
1830	1920	1	RMS	1886.7	21.61	60	Pass	601
1920	3000	1	RMS	2659.685	-38.26	-13	Pass	1080
3000	12000	1	RMS	11909.99	-48.9	-13	Pass	9000
12000	20000	1	RMS	19998	-35.85	-13	Pass	8000





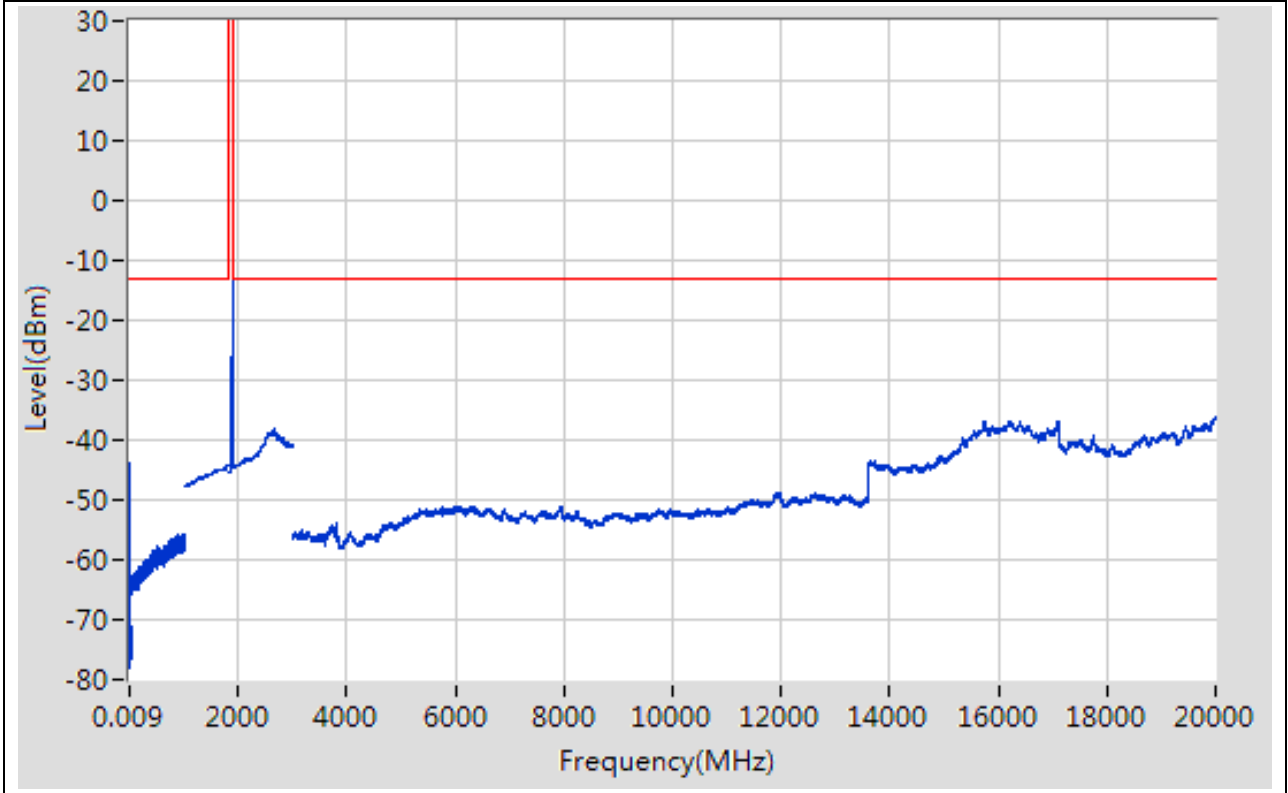
**1.57. LTE Transmitter Spurious Emissions(NTNV)(Subtest:57, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

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	-48.92	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43	-13	Pass	2985
30	1000	0.1	RMS	900.99	-55.36	-13	Pass	9700
1000	1830	1	RMS	1825.995	-44.18	-13	Pass	830
1830	1920	1	RMS	1895.85	22.72	60	Pass	601
1920	3000	1	RMS	2658.684	-38.21	-13	Pass	1080
3000	12000	1	RMS	11915.991	-48.74	-13	Pass	9000
12000	20000	1	RMS	19994.999	-36.07	-13	Pass	8000



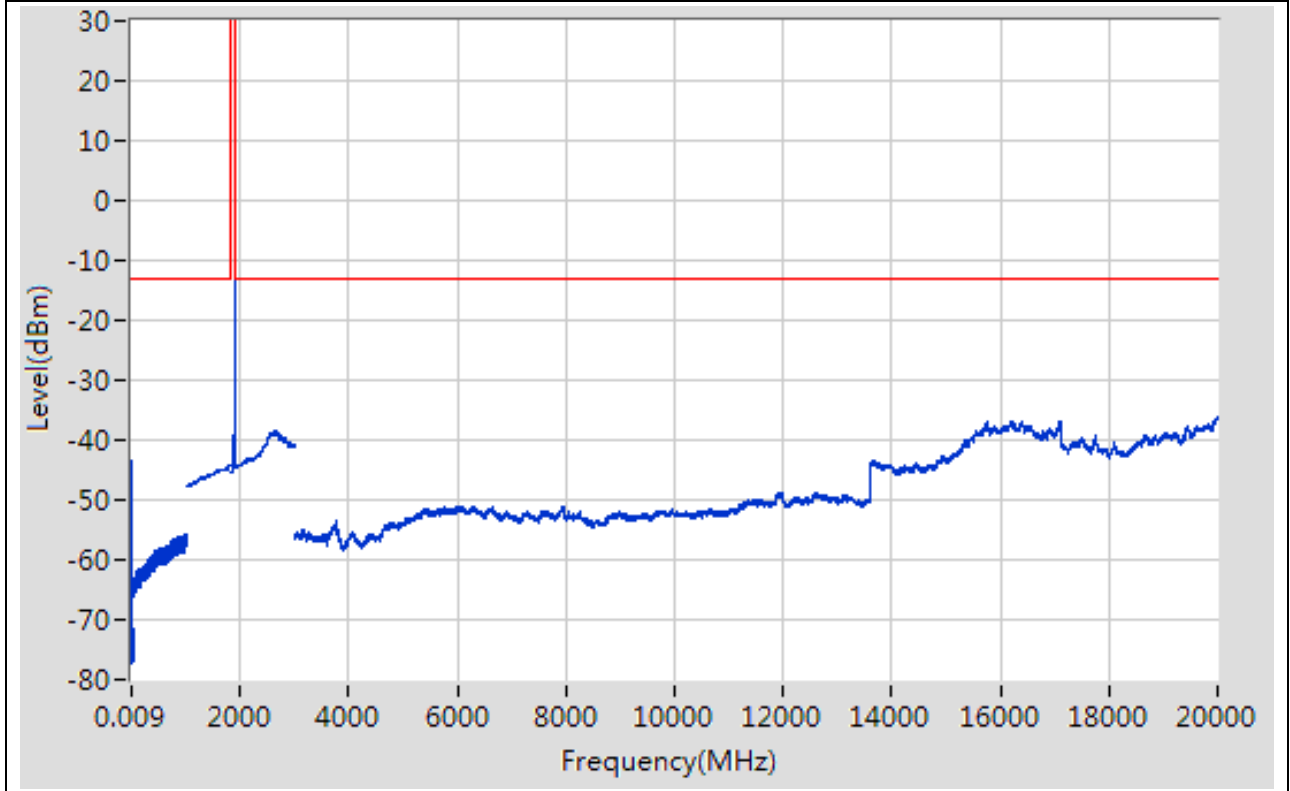
**1.58. LTE Transmitter Spurious Emissions(NTNV)(Subtest:58, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

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	-49.04	-13	Pass	601
0.15	30	0.01	RMS	0.17	-43.91	-13	Pass	2985
30	1000	0.1	RMS	967.197	-55.71	-13	Pass	9700
1000	1830	1	RMS	1795.959	-44.19	-13	Pass	830
1830	1920	1	RMS	1909.2	22.58	60	Pass	601
1920	3000	1	RMS	2659.685	-38.19	-13	Pass	1080
3000	12000	1	RMS	11915.991	-48.71	-13	Pass	9000
12000	20000	1	RMS	19994.999	-36.19	-13	Pass	8000



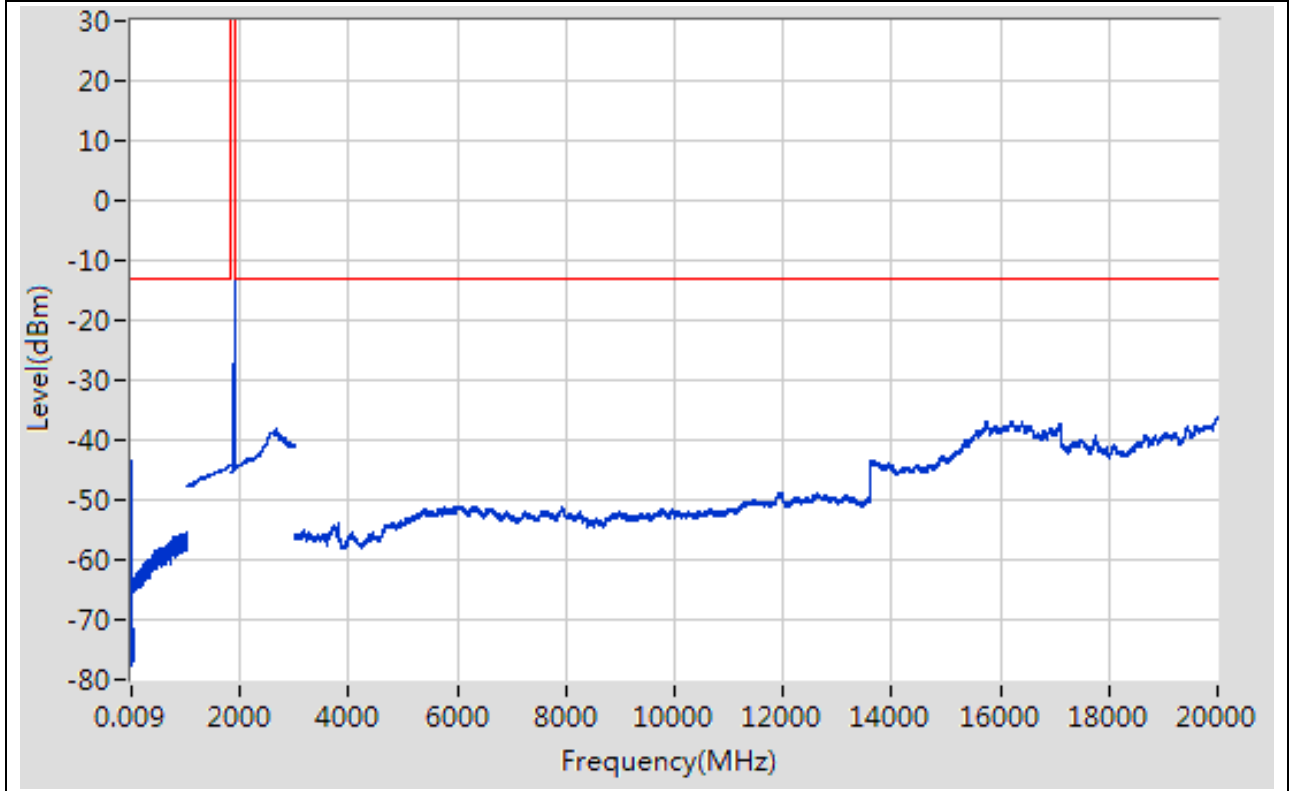
**1.59. LTE Transmitter Spurious Emissions(NTNV)(Subtest:59, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-47.96	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.49	-13	Pass	2985
30	1000	0.1	RMS	986.699	-55.71	-13	Pass	9700
1000	1830	1	RMS	1804.97	-44.19	-13	Pass	830
1830	1920	1	RMS	1895.85	21.87	60	Pass	601
1920	3000	1	RMS	2658.684	-38.27	-13	Pass	1080
3000	12000	1	RMS	11915.991	-48.77	-13	Pass	9000
12000	20000	1	RMS	19987.999	-36.23	-13	Pass	8000



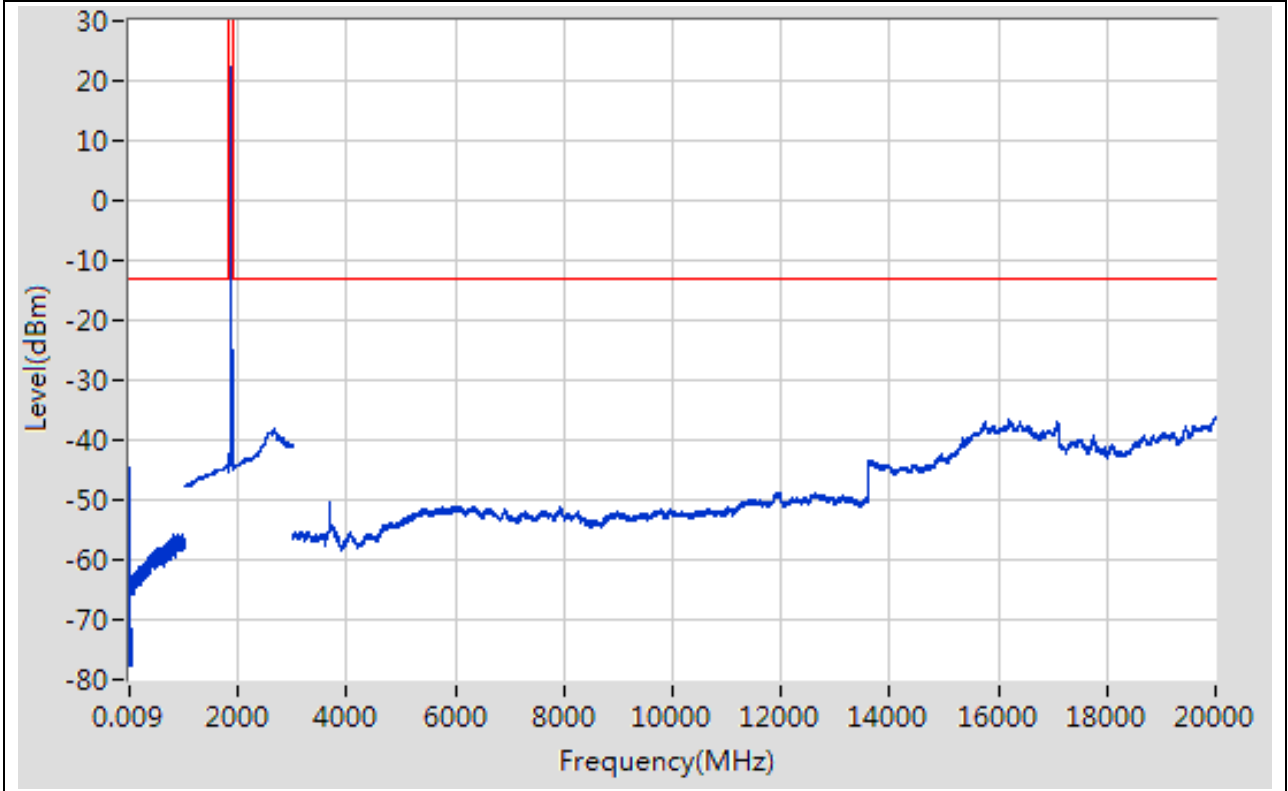
**1.60. LTE Transmitter Spurious Emissions(NTNV)(Subtest:60, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

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	-49.06	-13	Pass	601
0.15	30	0.01	RMS	0.16	-43.36	-13	Pass	2985
30	1000	0.1	RMS	999.6	-55.56	-13	Pass	9700
1000	1830	1	RMS	1805.971	-44.18	-13	Pass	830
1830	1920	1	RMS	1909.2	21.77	60	Pass	601
1920	3000	1	RMS	2663.689	-38.27	-13	Pass	1080
3000	12000	1	RMS	11932.993	-48.85	-13	Pass	9000
12000	20000	1	RMS	19992.999	-36.09	-13	Pass	8000



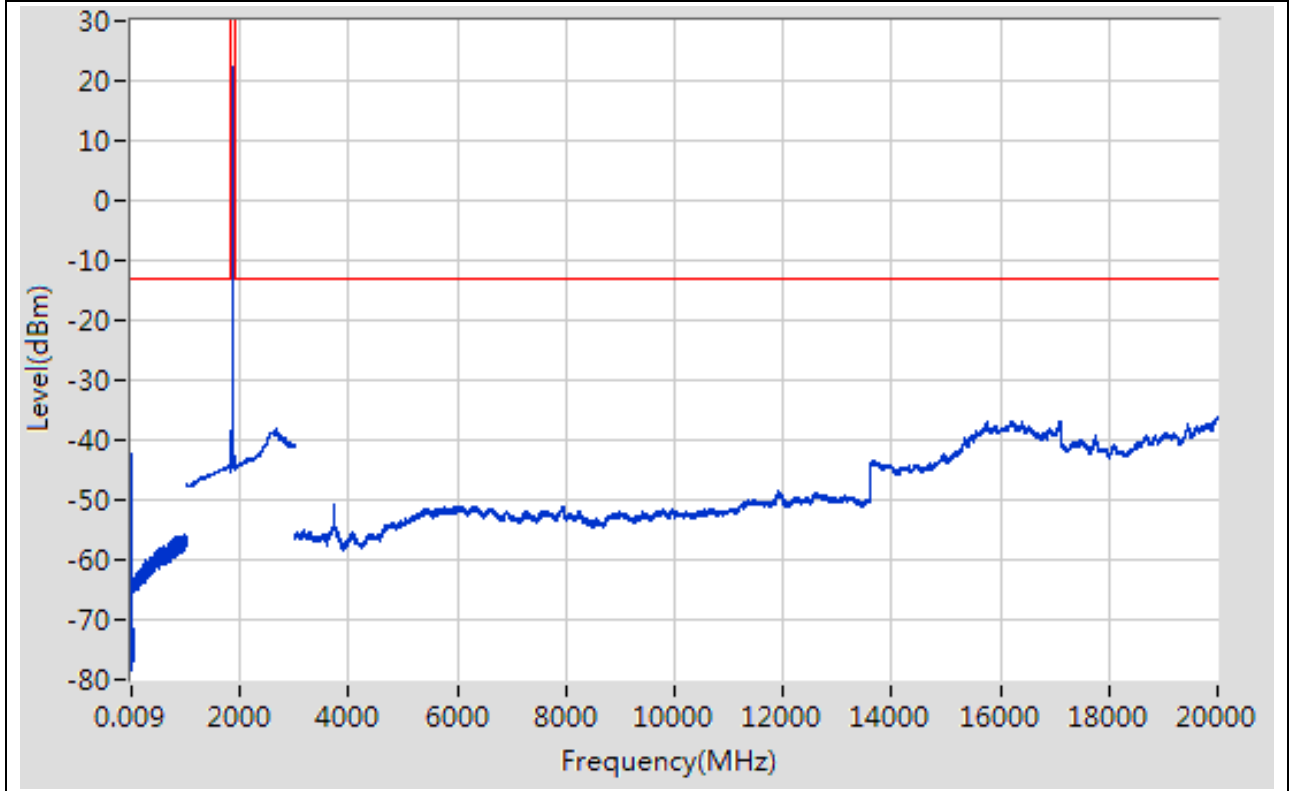
**1.61. LTE Transmitter Spurious Emissions(NTNV)(Subtest:61, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

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	-48.24	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.55	-13	Pass	2985
30	1000	0.1	RMS	876.287	-55.59	-13	Pass	9700
1000	1830	1	RMS	1795.959	-44.19	-13	Pass	830
1830	1920	1	RMS	1851.15	22.24	60	Pass	601
1920	3000	1	RMS	2661.687	-38.27	-13	Pass	1080
3000	12000	1	RMS	11915.991	-48.82	-13	Pass	9000
12000	20000	1	RMS	19978.997	-36.09	-13	Pass	8000



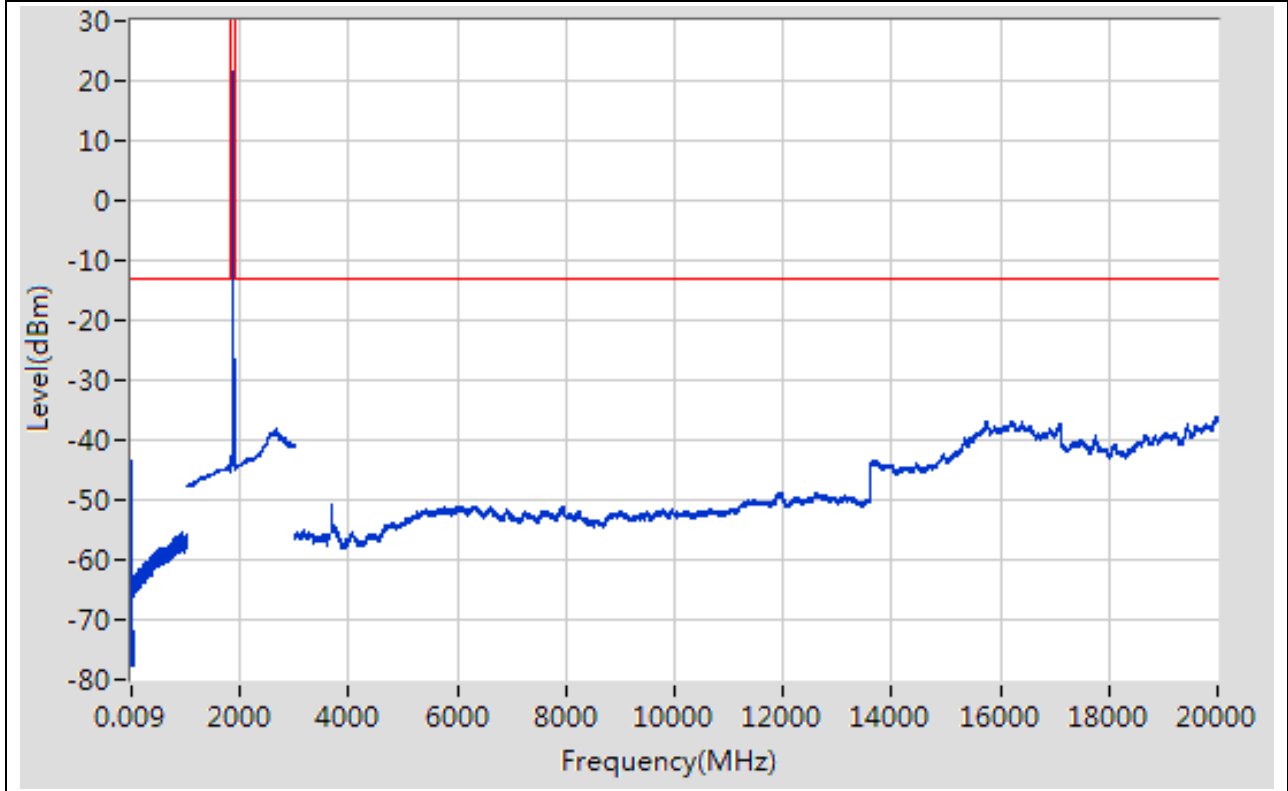
**1.62. LTE Transmitter Spurious Emissions(NTNV)(Subtest:62, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

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	0.013	-49.46	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.36	-13	Pass	2985
30	1000	0.1	RMS	983.998	-55.92	-13	Pass	9700
1000	1830	1	RMS	1821.99	-44.19	-13	Pass	830
1830	1920	1	RMS	1868.85	22.39	60	Pass	601
1920	3000	1	RMS	2659.685	-38.19	-13	Pass	1080
3000	12000	1	RMS	11906.99	-48.64	-13	Pass	9000
12000	20000	1	RMS	19994.999	-36.09	-13	Pass	8000



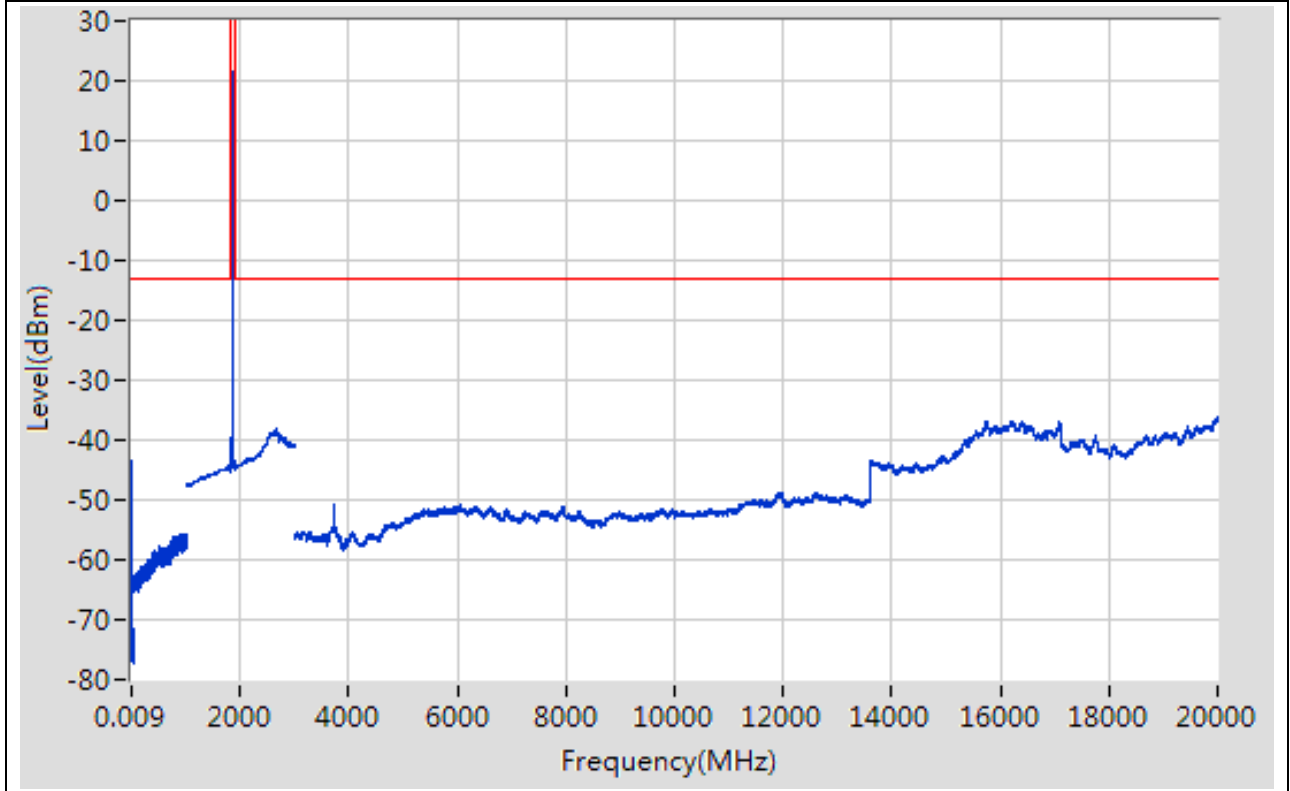
**1.63. LTE Transmitter Spurious Emissions(NTNV)(Subtest:63, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-48.85	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.5	-13	Pass	2985
30	1000	0.1	RMS	915.091	-55.52	-13	Pass	9700
1000	1830	1	RMS	1791.954	-44.19	-13	Pass	830
1830	1920	1	RMS	1851.15	21.42	60	Pass	601
1920	3000	1	RMS	2661.687	-38.25	-13	Pass	1080
3000	12000	1	RMS	11910.99	-48.77	-13	Pass	9000
12000	20000	1	RMS	19996	-36.08	-13	Pass	8000



**1.64. LTE Transmitter Spurious Emissions(NTNV)(Subtest:64, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

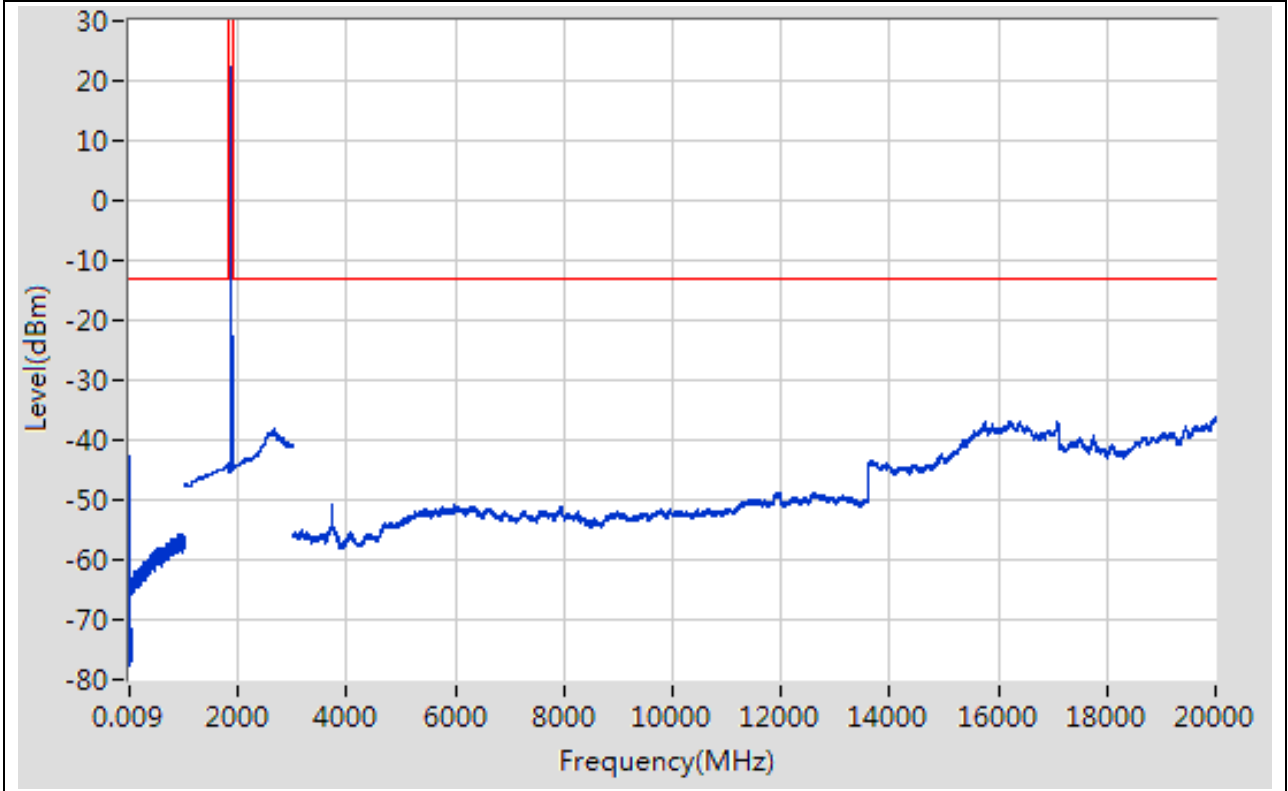
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-49.46	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.53	-13	Pass	2985
30	1000	0.1	RMS	895.589	-55.63	-13	Pass	9700
1000	1830	1	RMS	1790.953	-44.21	-13	Pass	830
1830	1920	1	RMS	1868.85	21.56	60	Pass	601
1920	3000	1	RMS	2657.683	-38.25	-13	Pass	1080
3000	12000	1	RMS	11913.99	-48.88	-13	Pass	9000
12000	20000	1	RMS	19999	-36.14	-13	Pass	8000





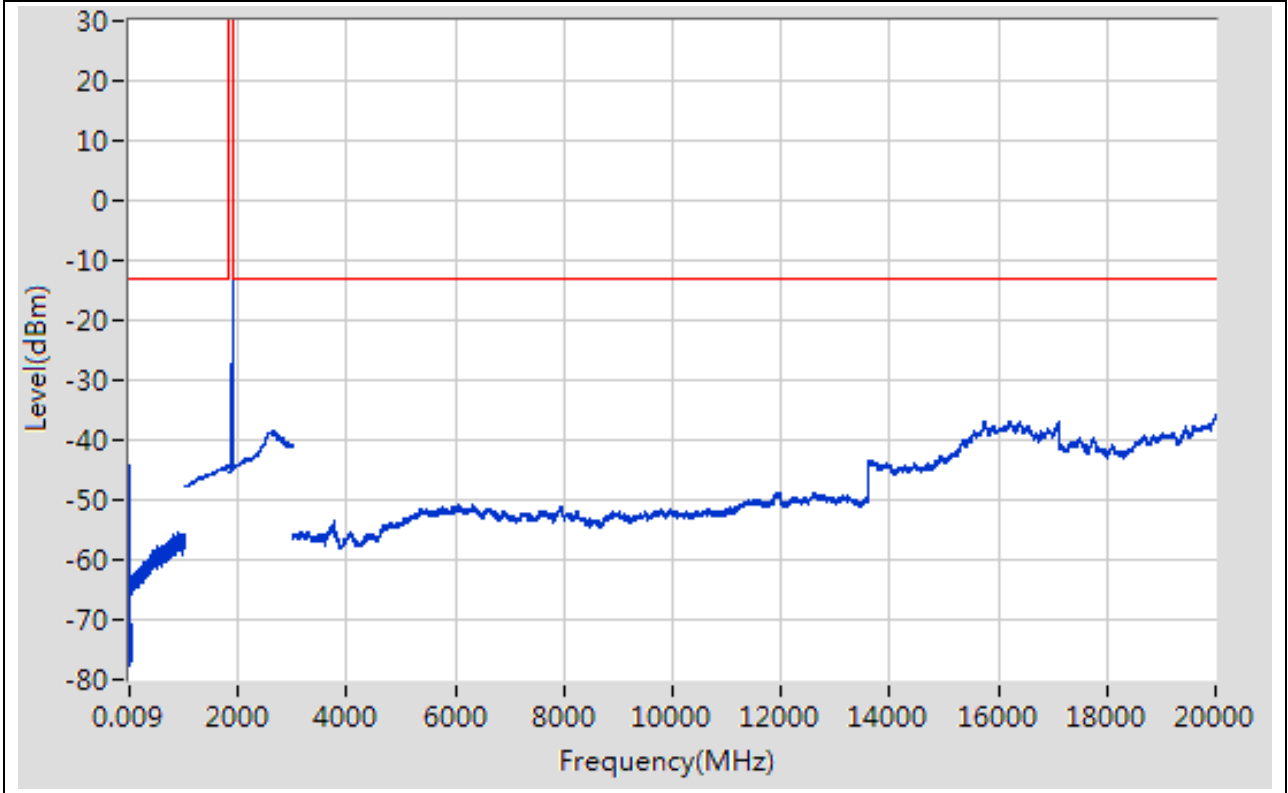
**1.65. LTE Transmitter Spurious Emissions(NTNV)(Subtest:65, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-48.78	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.56	-13	Pass	2985
30	1000	0.1	RMS	896.489	-55.77	-13	Pass	9700
1000	1830	1	RMS	1822.992	-44.16	-13	Pass	830
1830	1920	1	RMS	1871.1	22.48	60	Pass	601
1920	3000	1	RMS	2662.688	-38.27	-13	Pass	1080
3000	12000	1	RMS	11912.99	-48.75	-13	Pass	9000
12000	20000	1	RMS	19993.999	-36.17	-13	Pass	8000



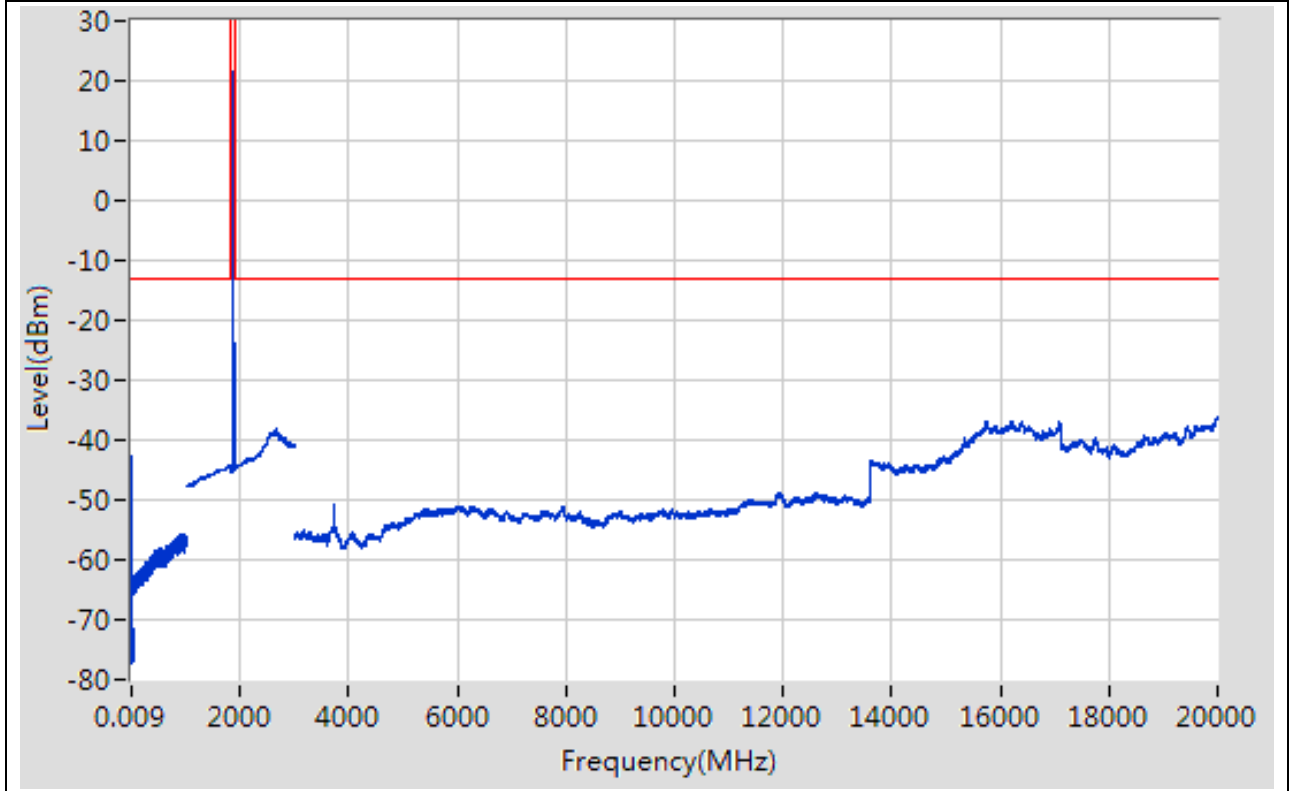
**1.66. LTE Transmitter Spurious Emissions(NTNV)(Subtest:66, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

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	-48.84	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.36	-13	Pass	2985
30	1000	0.1	RMS	890.289	-55.49	-13	Pass	9700
1000	1830	1	RMS	1807.973	-44.19	-13	Pass	830
1830	1920	1	RMS	1888.95	22.56	60	Pass	601
1920	3000	1	RMS	2662.688	-38.27	-13	Pass	1080
3000	12000	1	RMS	11905.99	-48.79	-13	Pass	9000
12000	20000	1	RMS	19987.999	-35.9	-13	Pass	8000



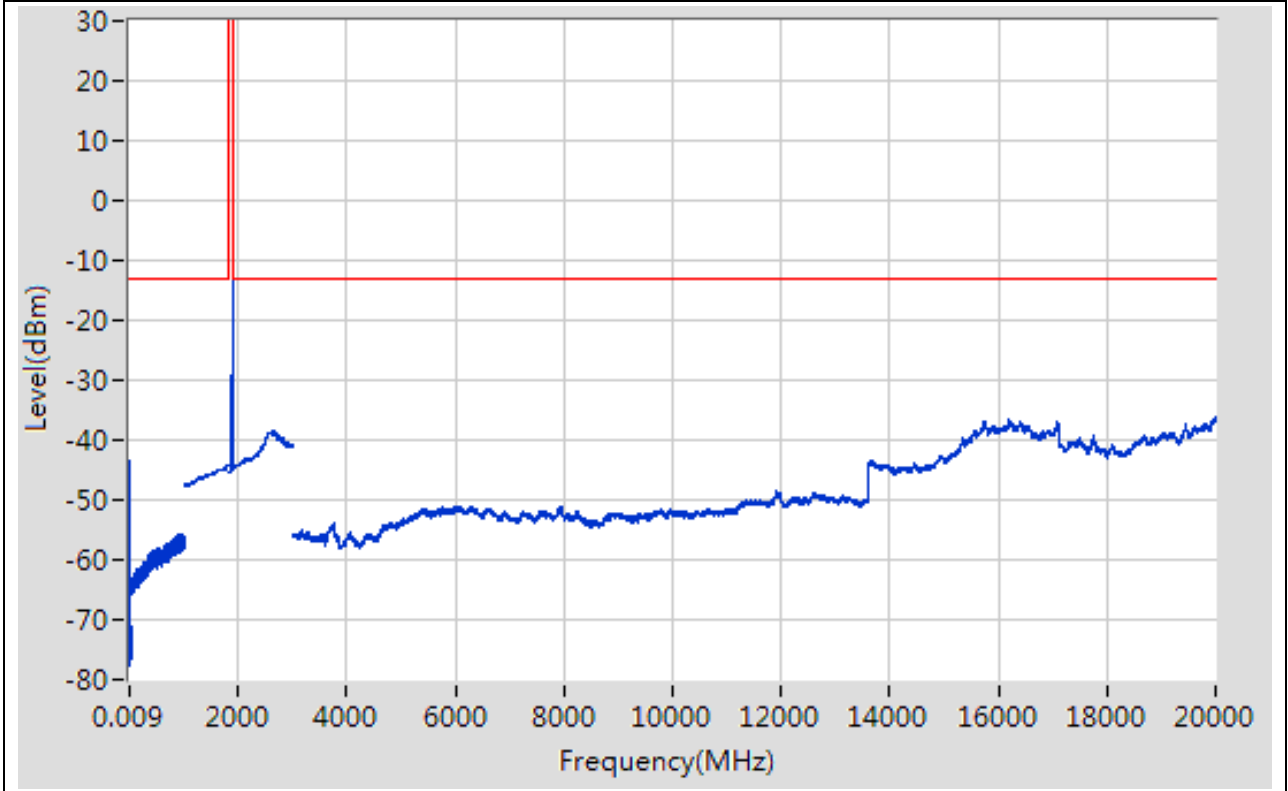
**1.67. LTE Transmitter Spurious Emissions(NTNV)(Subtest:67, Channel:18900, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

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	-47.16	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.81	-13	Pass	2985
30	1000	0.1	RMS	983.598	-55.61	-13	Pass	9700
1000	1830	1	RMS	1802.967	-44.2	-13	Pass	830
1830	1920	1	RMS	1871.1	21.51	60	Pass	601
1920	3000	1	RMS	2660.686	-38.24	-13	Pass	1080
3000	12000	1	RMS	11907.99	-48.89	-13	Pass	9000
12000	20000	1	RMS	19997	-36.06	-13	Pass	8000



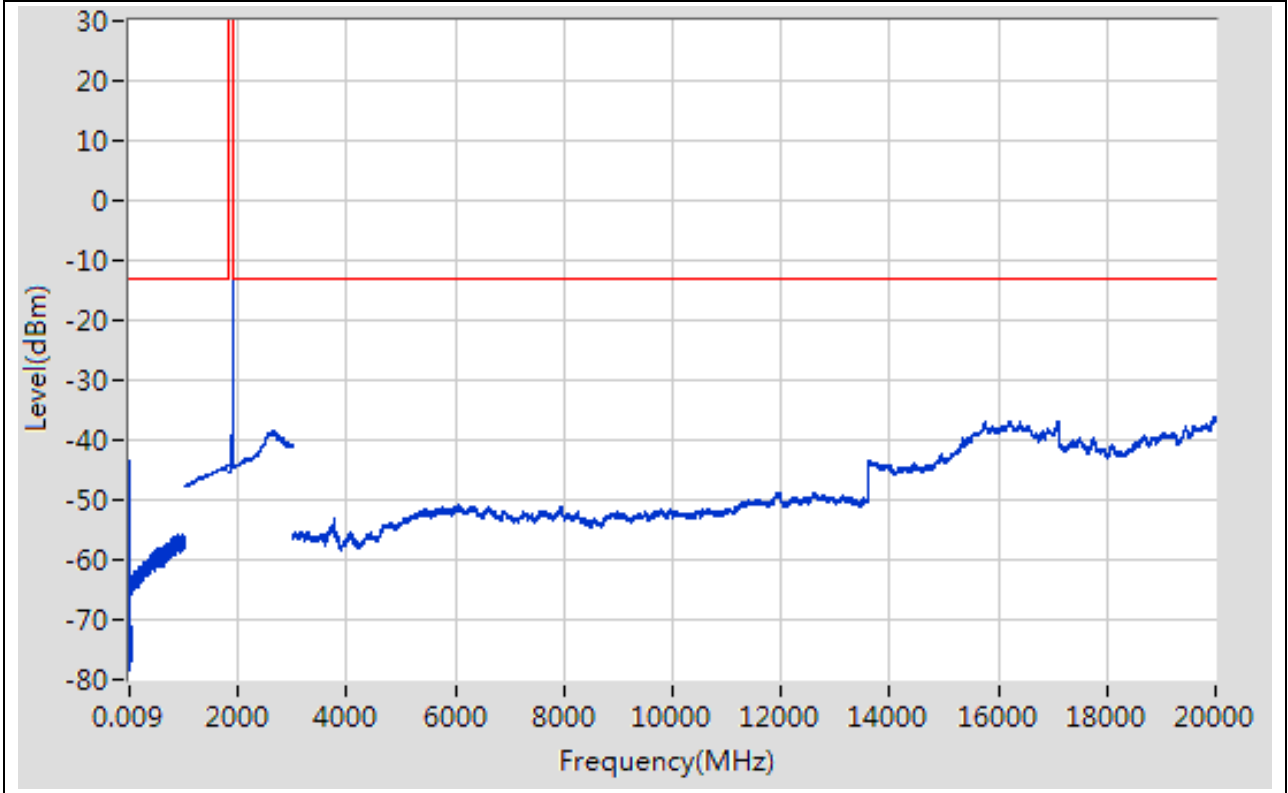
**1.68. LTE Transmitter Spurious Emissions(NTNV)(Subtest:68, Channel:18900, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

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	-49.43	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.45	-13	Pass	2985
30	1000	0.1	RMS	990.599	-55.8	-13	Pass	9700
1000	1830	1	RMS	1810.977	-44.19	-13	Pass	830
1830	1920	1	RMS	1888.95	21.62	60	Pass	601
1920	3000	1	RMS	2661.687	-38.28	-13	Pass	1080
3000	12000	1	RMS	11902.989	-48.63	-13	Pass	9000
12000	20000	1	RMS	20000	-36.05	-13	Pass	8000



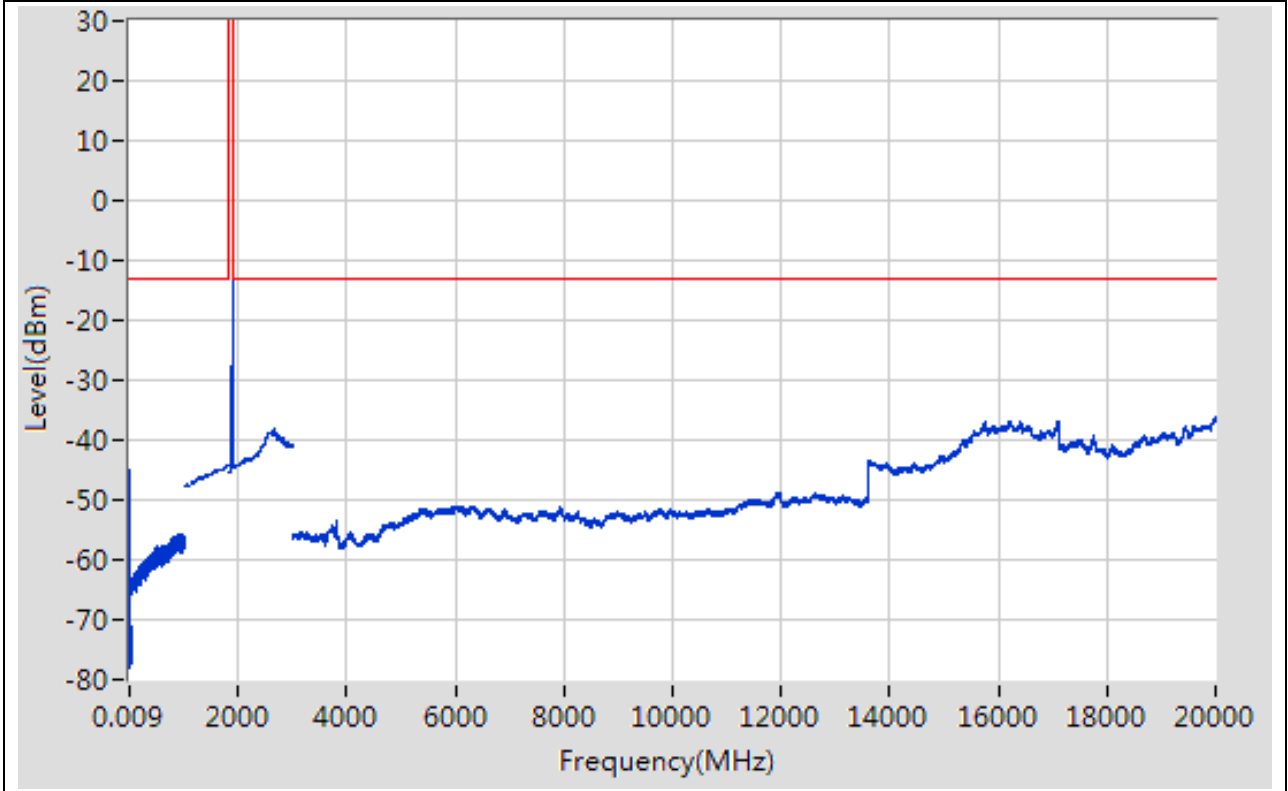
**1.69. LTE Transmitter Spurious Emissions(NTNV)(Subtest:69, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

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	0.014	-49.32	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.29	-13	Pass	2985
30	1000	0.1	RMS	973.597	-55.91	-13	Pass	9700
1000	1830	1	RMS	1804.97	-44.2	-13	Pass	830
1830	1920	1	RMS	1891.05	22.64	60	Pass	601
1920	3000	1	RMS	2659.685	-38.28	-13	Pass	1080
3000	12000	1	RMS	11924.992	-48.82	-13	Pass	9000
12000	20000	1	RMS	19982.998	-36.19	-13	Pass	8000



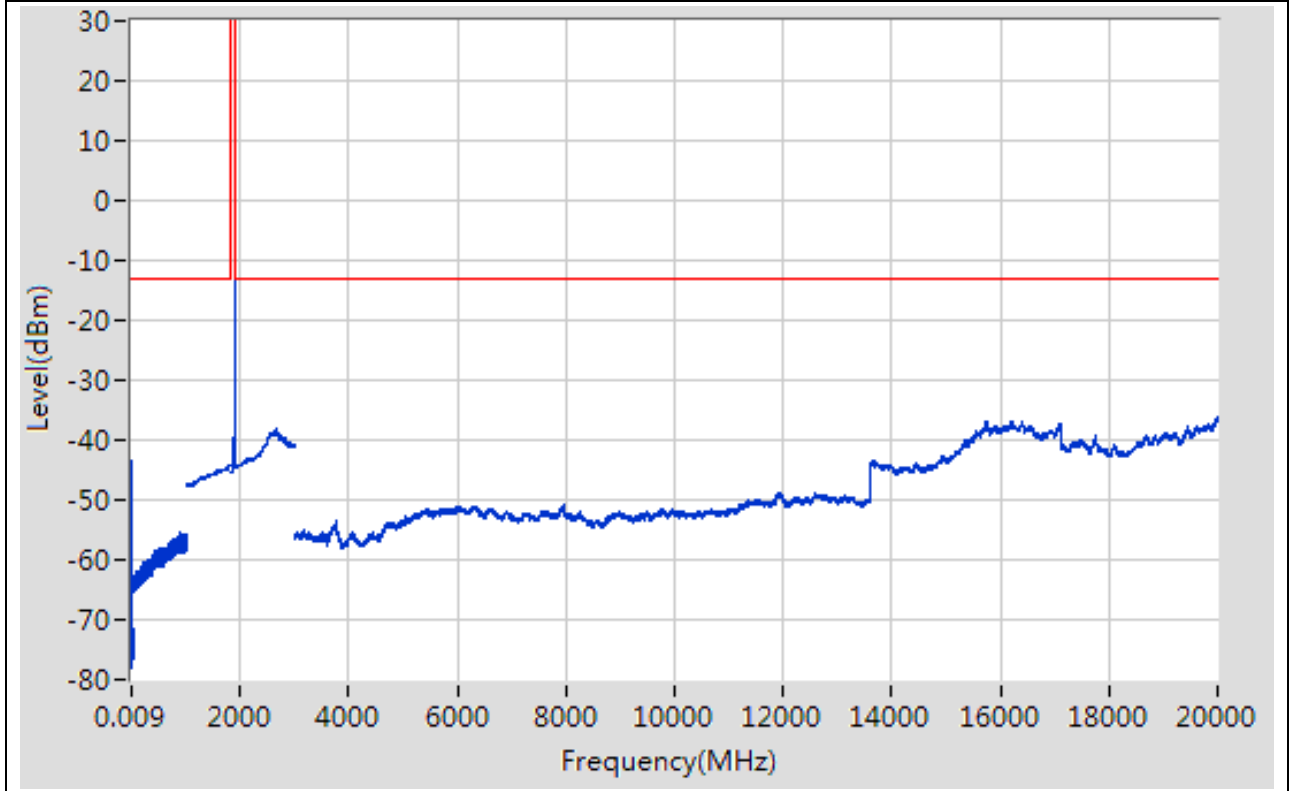
**1.70. LTE Transmitter Spurious Emissions(NTNV)(Subtest:70, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

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	-48.26	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.96	-13	Pass	2985
30	1000	0.1	RMS	930.493	-55.83	-13	Pass	9700
1000	1830	1	RMS	1803.969	-44.2	-13	Pass	830
1830	1920	1	RMS	1908.9	22.55	60	Pass	601
1920	3000	1	RMS	2658.684	-38.23	-13	Pass	1080
3000	12000	1	RMS	11925.992	-48.75	-13	Pass	9000
12000	20000	1	RMS	19997	-36.07	-13	Pass	8000



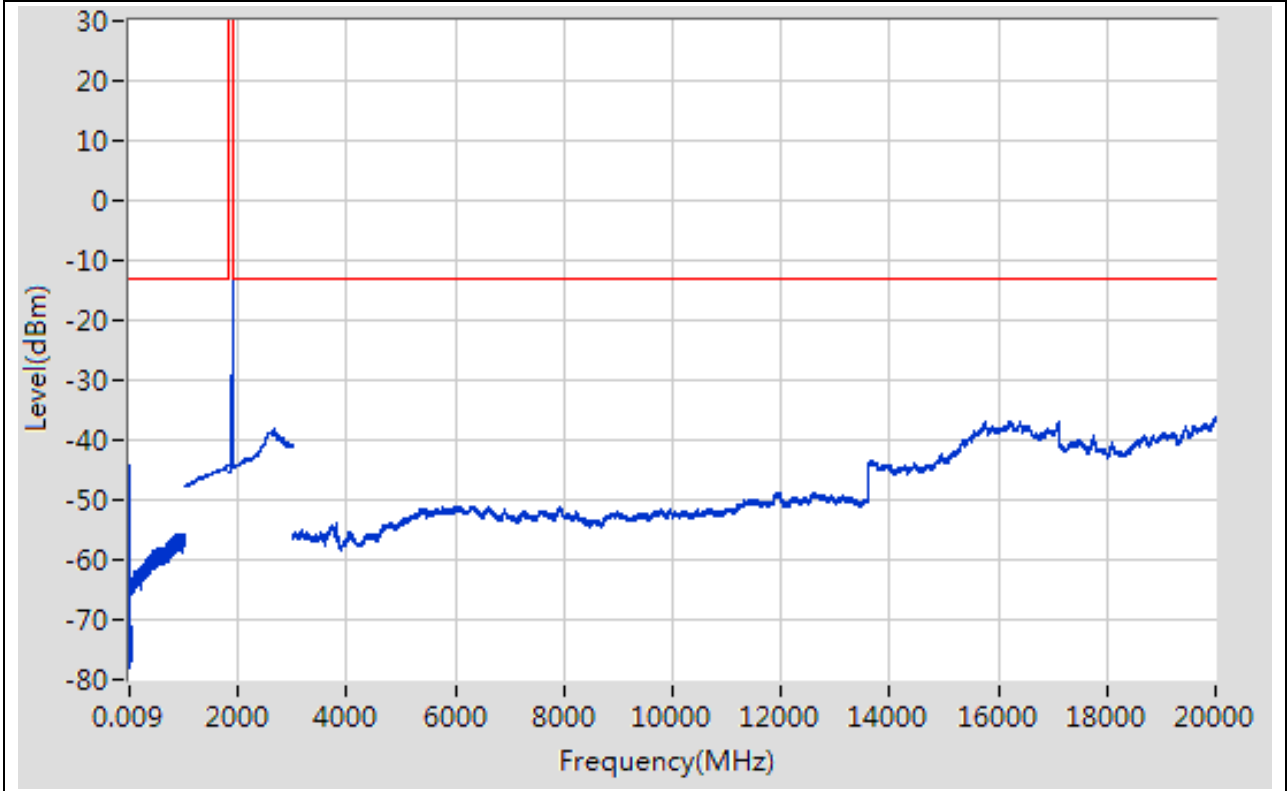
**1.71. LTE Transmitter Spurious Emissions(NTNV)(Subtest:71, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-49.89	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.63	-13	Pass	2985
30	1000	0.1	RMS	894.789	-55.55	-13	Pass	9700
1000	1830	1	RMS	1808.975	-44.21	-13	Pass	830
1830	1920	1	RMS	1891.05	21.64	60	Pass	601
1920	3000	1	RMS	2662.688	-38.25	-13	Pass	1080
3000	12000	1	RMS	11919.991	-48.74	-13	Pass	9000
12000	20000	1	RMS	19992.999	-36.18	-13	Pass	8000



**1.72. LTE Transmitter Spurious Emissions(NTNV)(Subtest:72, Channel:19100, 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	-49.87	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.32	-13	Pass	2985
30	1000	0.1	RMS	990.699	-55.61	-13	Pass	9700
1000	1830	1	RMS	1816.984	-44.2	-13	Pass	830
1830	1920	1	RMS	1908.9	21.59	60	Pass	601
1920	3000	1	RMS	2659.685	-38.23	-13	Pass	1080
3000	12000	1	RMS	11931.992	-48.76	-13	Pass	9000
12000	20000	1	RMS	19987.999	-36.19	-13	Pass	8000



END