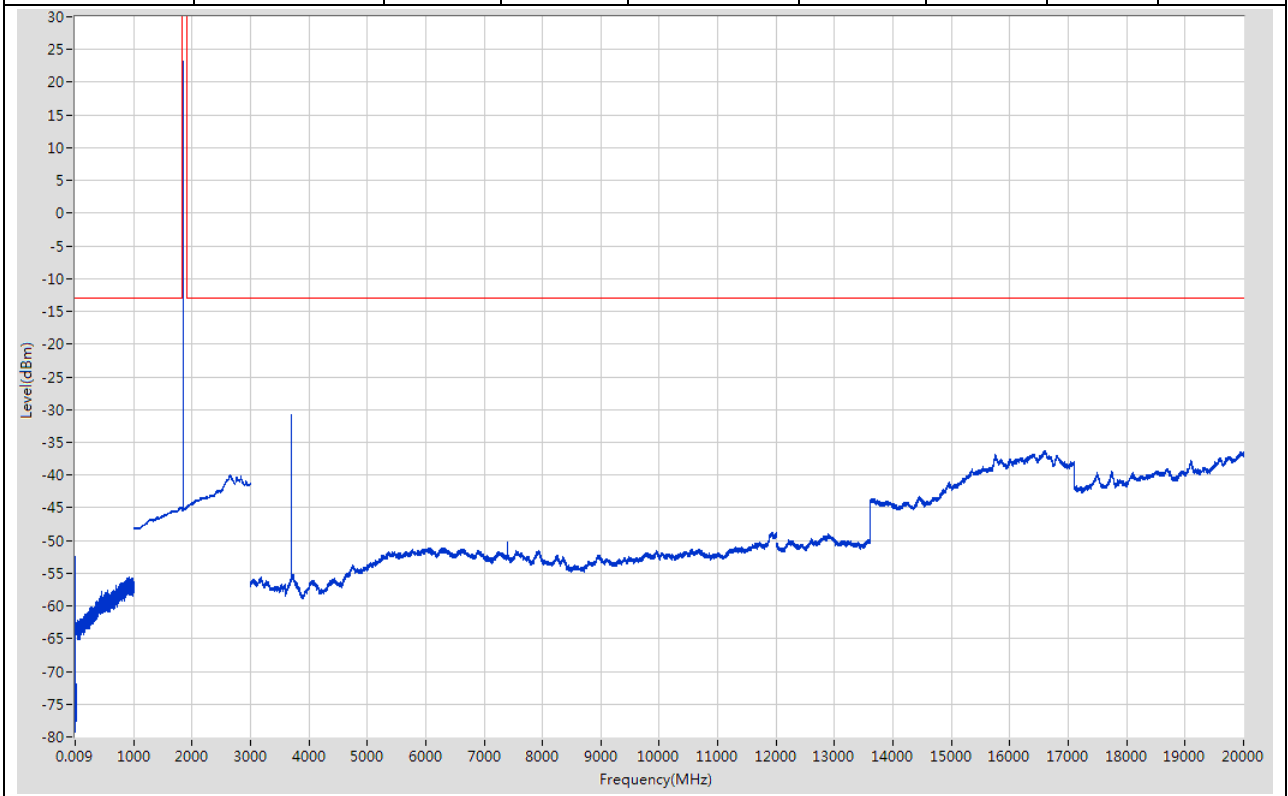


Annex C. LTE Transmitter Spurious Emissions

1. LTE_Band2

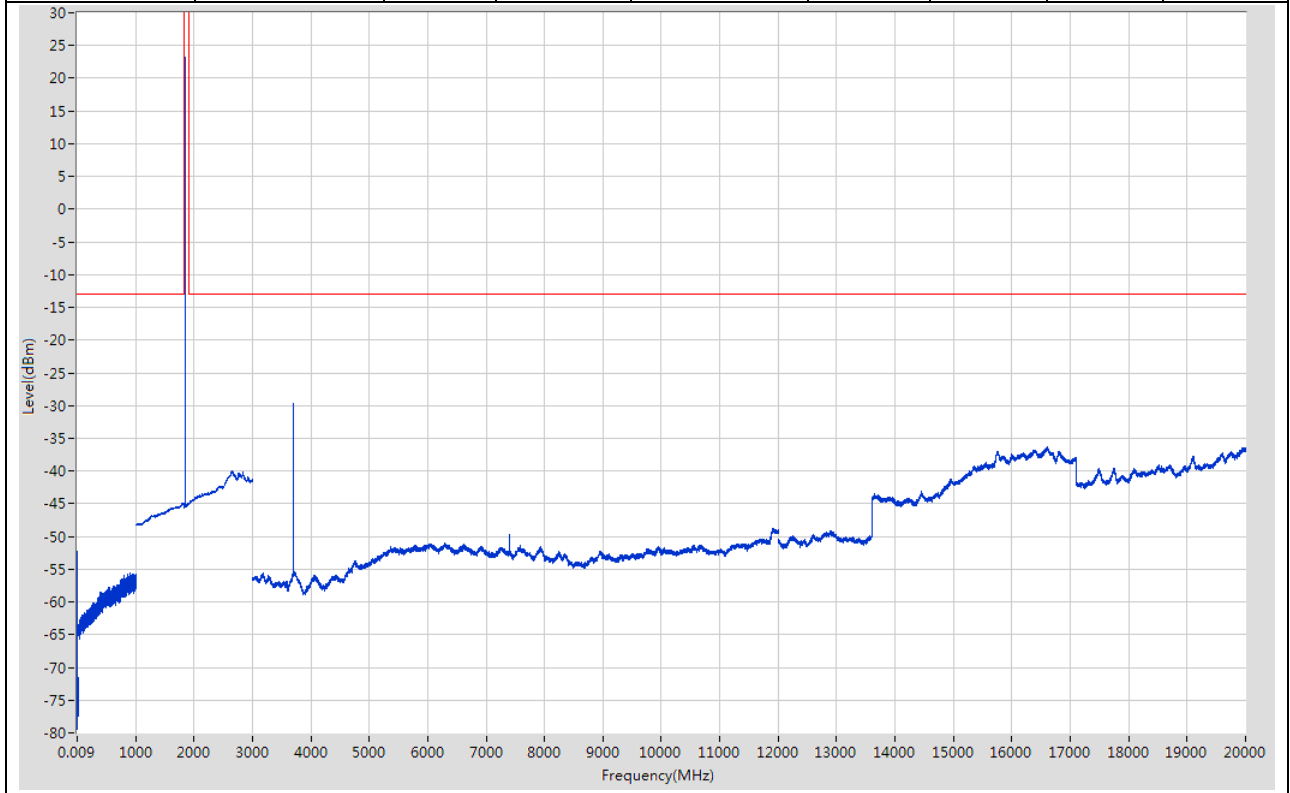
1.1. LTE Transmitter Spurious Emissions(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-52.93	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.45	-13	Pass	2985
30	1000	0.1	RMS	919.292	-55.56	-13	Pass	9700
1000	1830	1	RMS	1790.953	-44.87	-13	Pass	830
1830	1920	1	RMS	1850.25	23.2	60	Pass	601
1920	3000	1	RMS	2657.683	-40.04	-13	Pass	1080
3000	12000	1	RMS	3700.078	-30.75	-13	Pass	9000
12000	20000	1	RMS	16592.574	-36.26	-13	Pass	8000



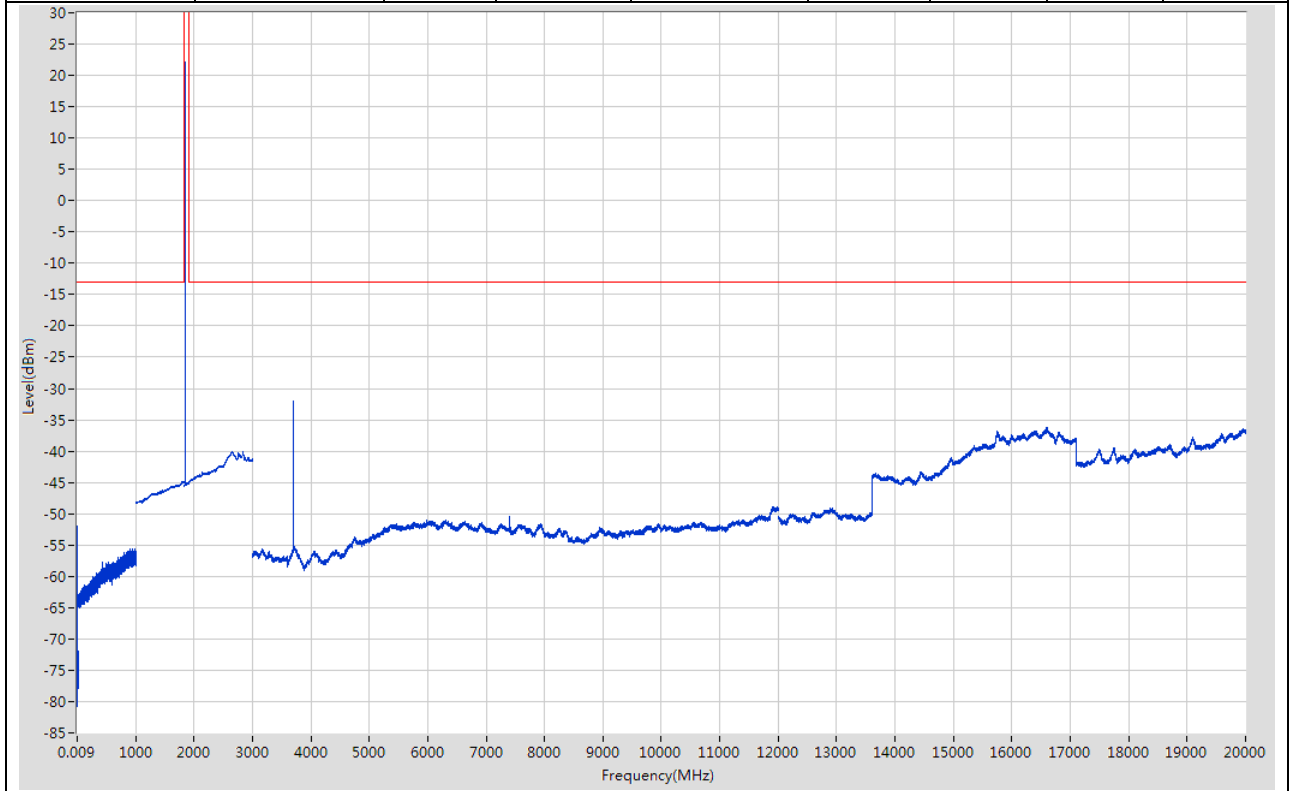
1.2. LTE Transmitter Spurious Emissions(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-53.05	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.31	-13	Pass	2985
30	1000	0.1	RMS	895.089	-55.54	-13	Pass	9700
1000	1830	1	RMS	1789.952	-44.92	-13	Pass	830
1830	1920	1	RMS	1851.15	23.16	60	Pass	601
1920	3000	1	RMS	2659.685	-40.03	-13	Pass	1080
3000	12000	1	RMS	3702.078	-29.77	-13	Pass	9000
12000	20000	1	RMS	16598.575	-36.26	-13	Pass	8000



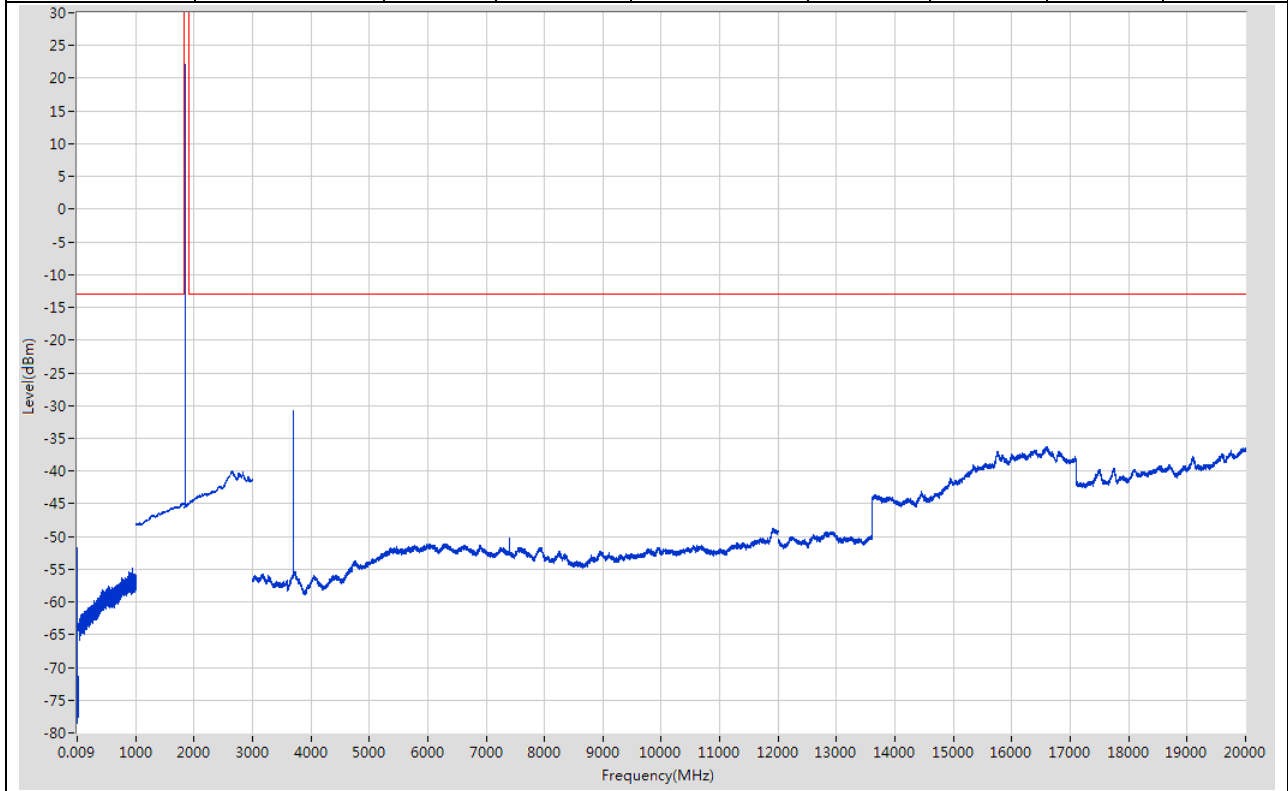
1.3. LTE Transmitter Spurious Emissions(NTNV)(Subtest:3, Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-53.28	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.95	-13	Pass	2985
30	1000	0.1	RMS	947.095	-55.6	-13	Pass	9700
1000	1830	1	RMS	1827.998	-44.91	-13	Pass	830
1830	1920	1	RMS	1850.25	22.21	60	Pass	601
1920	3000	1	RMS	2655.681	-40.03	-13	Pass	1080
3000	12000	1	RMS	3700.078	-31.98	-13	Pass	9000
12000	20000	1	RMS	16601.575	-36.19	-13	Pass	8000



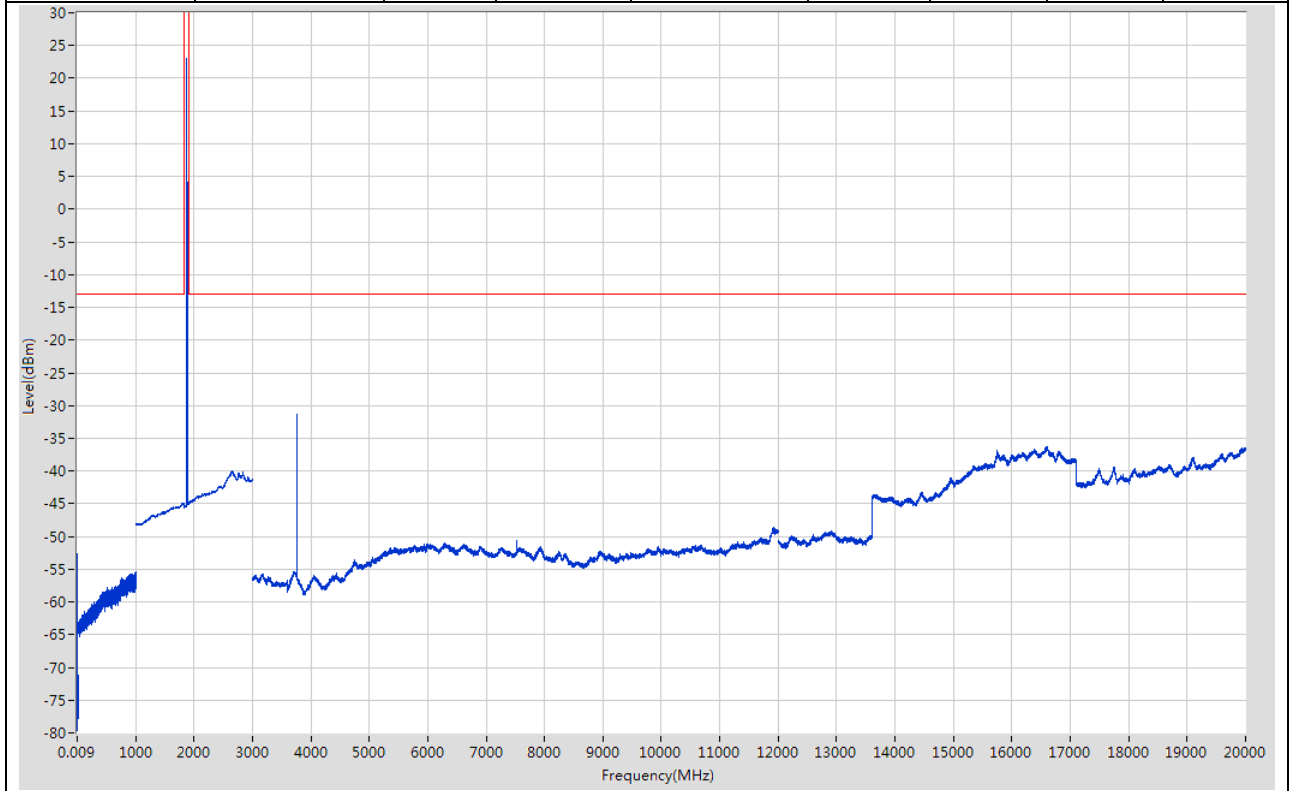
1.4. LTE Transmitter Spurious Emissions(NTNV)(Subtest:4, Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-54.36	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.8	-13	Pass	2985
30	1000	0.1	RMS	945.994	-54.87	-13	Pass	9700
1000	1830	1	RMS	1824.994	-44.87	-13	Pass	830
1830	1920	1	RMS	1851.15	22.16	60	Pass	601
1920	3000	1	RMS	2660.686	-40.05	-13	Pass	1080
3000	12000	1	RMS	3702.078	-30.74	-13	Pass	9000
12000	20000	1	RMS	16598.575	-36.27	-13	Pass	8000



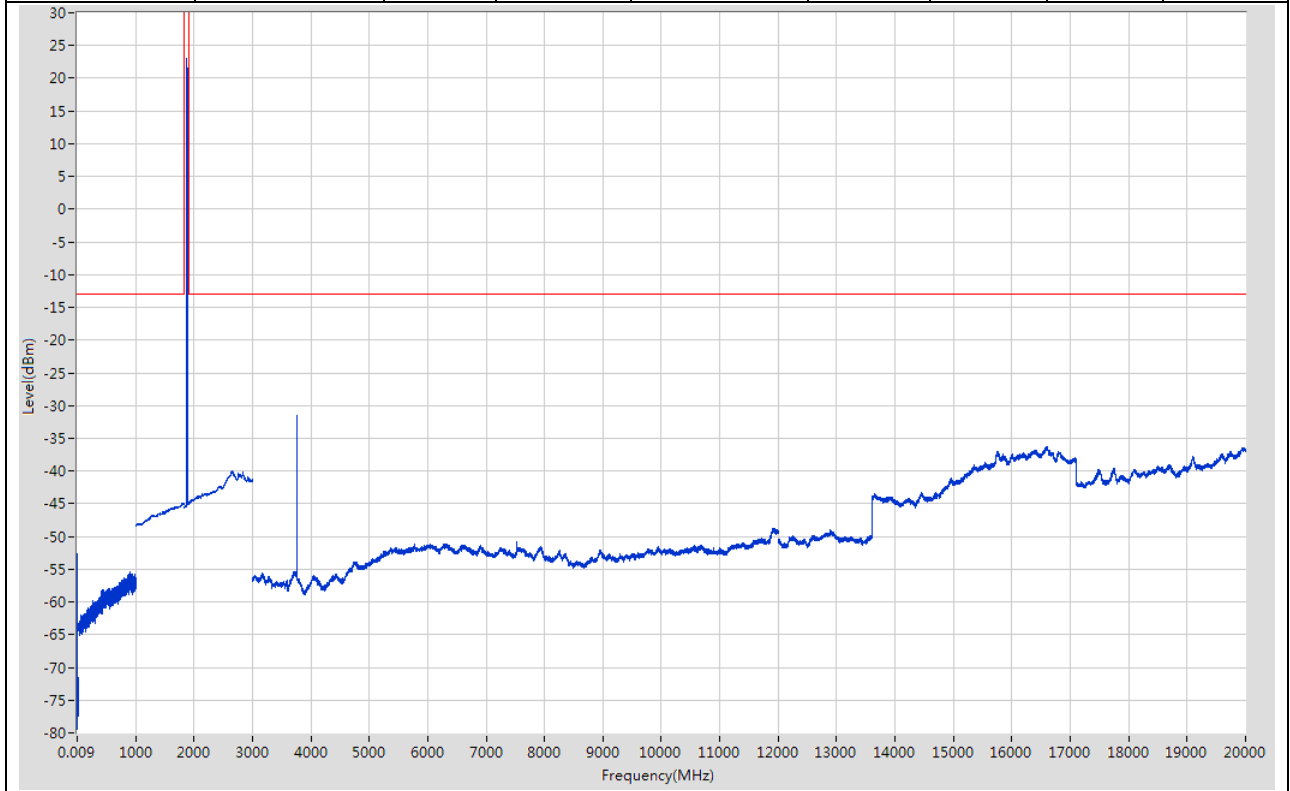
1.5. LTE Transmitter Spurious Emissions(NTNV)(Subtest:5, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-52.57	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.75	-13	Pass	2985
30	1000	0.1	RMS	999.5	-55.42	-13	Pass	9700
1000	1830	1	RMS	1810.977	-44.89	-13	Pass	830
1830	1920	1	RMS	1879.5	22.95	60	Pass	601
1920	3000	1	RMS	2659.685	-40	-13	Pass	1080
3000	12000	1	RMS	3759.084	-31.25	-13	Pass	9000
12000	20000	1	RMS	16593.574	-36.34	-13	Pass	8000



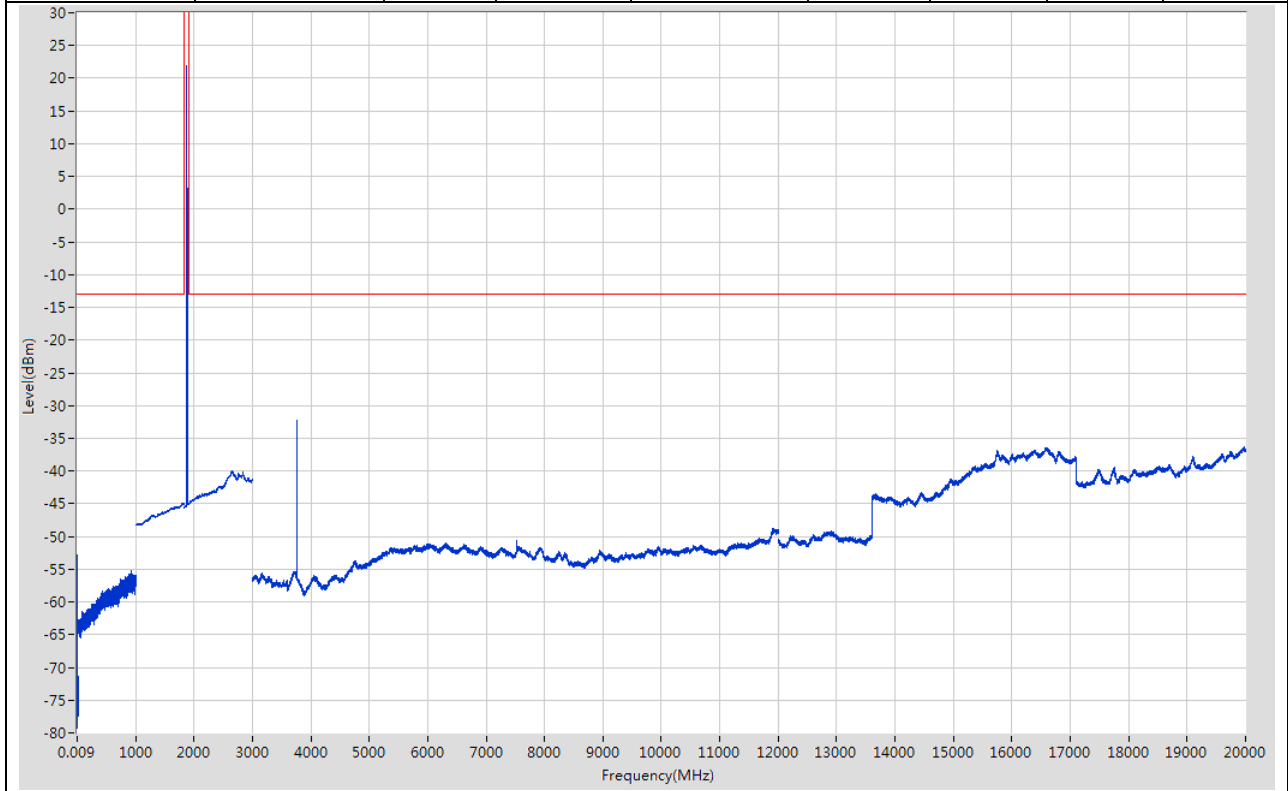
1.6. LTE Transmitter Spurious Emissions(NTNV)(Subtest:6, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.01	-53.81	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.65	-13	Pass	2985
30	1000	0.1	RMS	897.689	-55.41	-13	Pass	9700
1000	1830	1	RMS	1830	-44.89	-13	Pass	830
1830	1920	1	RMS	1880.4	22.95	60	Pass	601
1920	3000	1	RMS	2658.684	-40.02	-13	Pass	1080
3000	12000	1	RMS	3761.085	-31.52	-13	Pass	9000
12000	20000	1	RMS	16594.574	-36.24	-13	Pass	8000



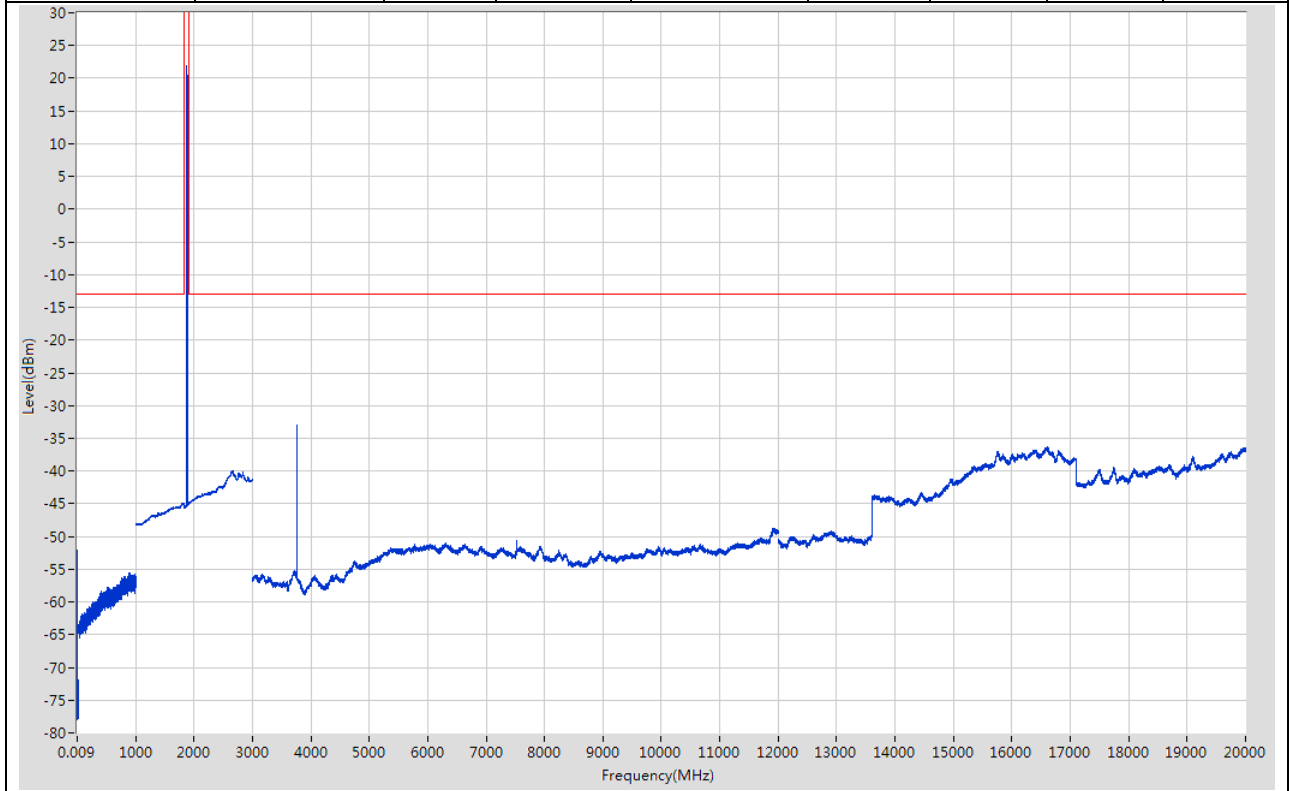
1.7. LTE Transmitter Spurious Emissions(NTNV)(Subtest:7, Channel:18900, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	0.01	-53.14	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.88	-13	Pass	2985
30	1000	0.1	RMS	920.692	-55.22	-13	Pass	9700
1000	1830	1	RMS	1812.979	-44.88	-13	Pass	830
1830	1920	1	RMS	1879.5	21.97	60	Pass	601
1920	3000	1	RMS	2660.686	-40.04	-13	Pass	1080
3000	12000	1	RMS	3759.084	-32.29	-13	Pass	9000
12000	20000	1	RMS	19979.998	-36.33	-13	Pass	8000



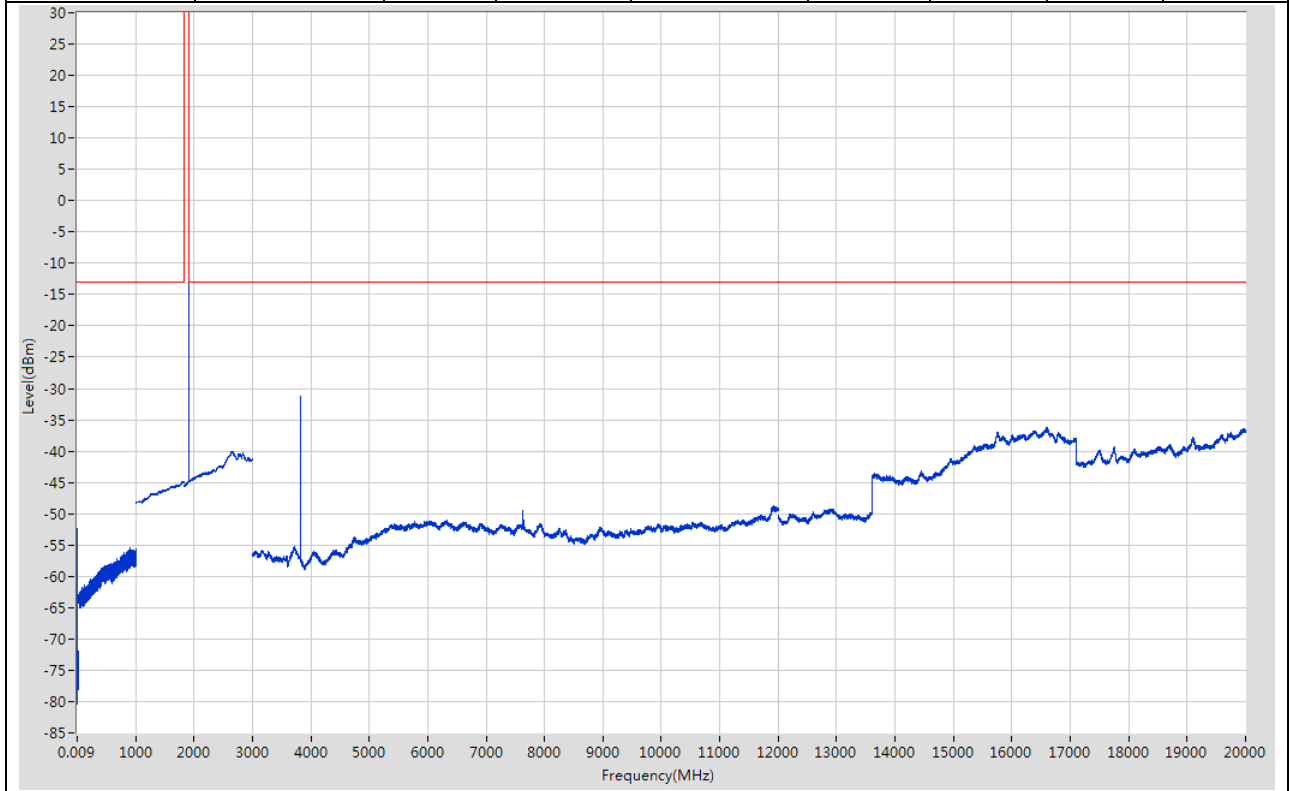
1.8. LTE Transmitter Spurious Emissions(NTNV)(Subtest:8, Channel:18900, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-53.69	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.12	-13	Pass	2985
30	1000	0.1	RMS	893.289	-55.63	-13	Pass	9700
1000	1830	1	RMS	1808.975	-44.86	-13	Pass	830
1830	1920	1	RMS	1880.4	21.95	60	Pass	601
1920	3000	1	RMS	2661.687	-40.05	-13	Pass	1080
3000	12000	1	RMS	3761.085	-32.91	-13	Pass	9000
12000	20000	1	RMS	16599.575	-36.33	-13	Pass	8000



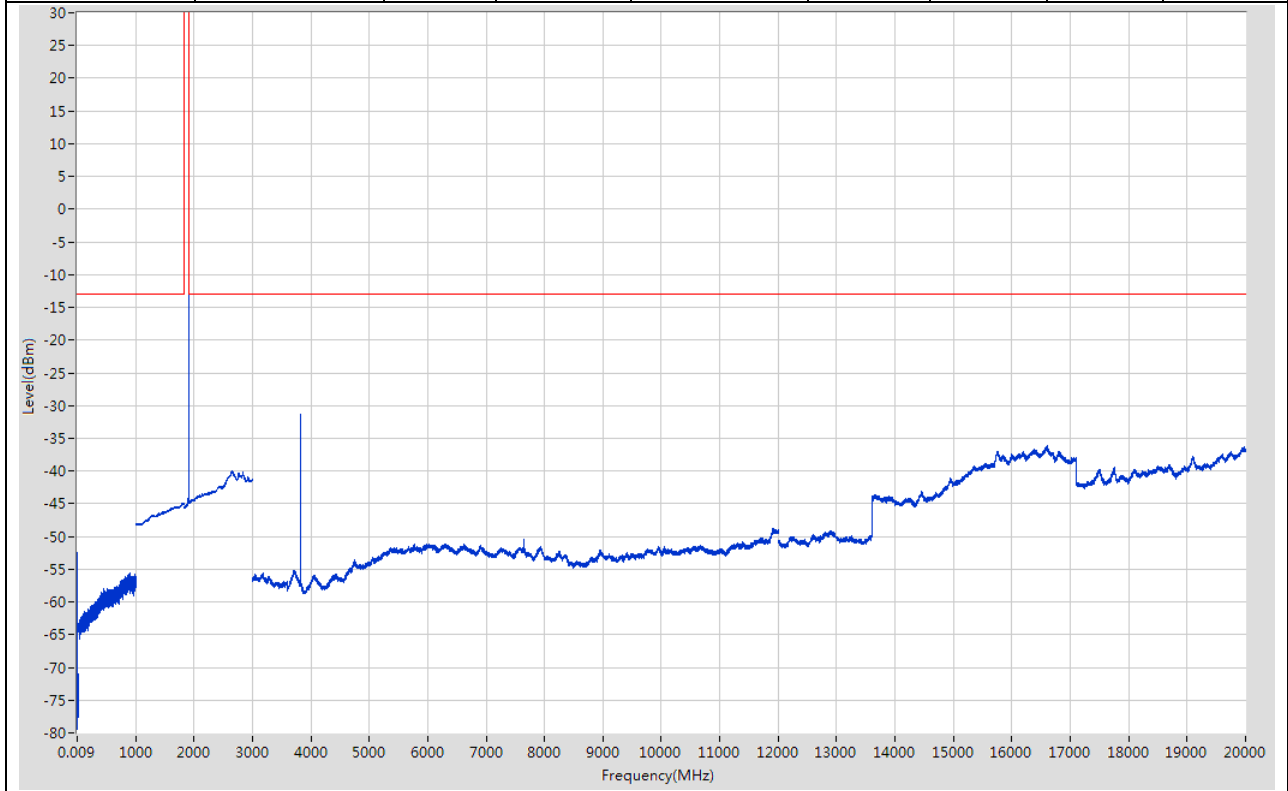
1.9. LTE Transmitter Spurious Emissions(NTNV)(Subtest:9, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-53.7	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.28	-13	Pass	2985
30	1000	0.1	RMS	903.89	-55.46	-13	Pass	9700
1000	1830	1	RMS	1813.981	-44.91	-13	Pass	830
1830	1920	1	RMS	1908.9	23.14	60	Pass	601
1920	3000	1	RMS	2657.683	-40.01	-13	Pass	1080
3000	12000	1	RMS	3818.091	-31.32	-13	Pass	9000
12000	20000	1	RMS	16599.575	-36.3	-13	Pass	8000



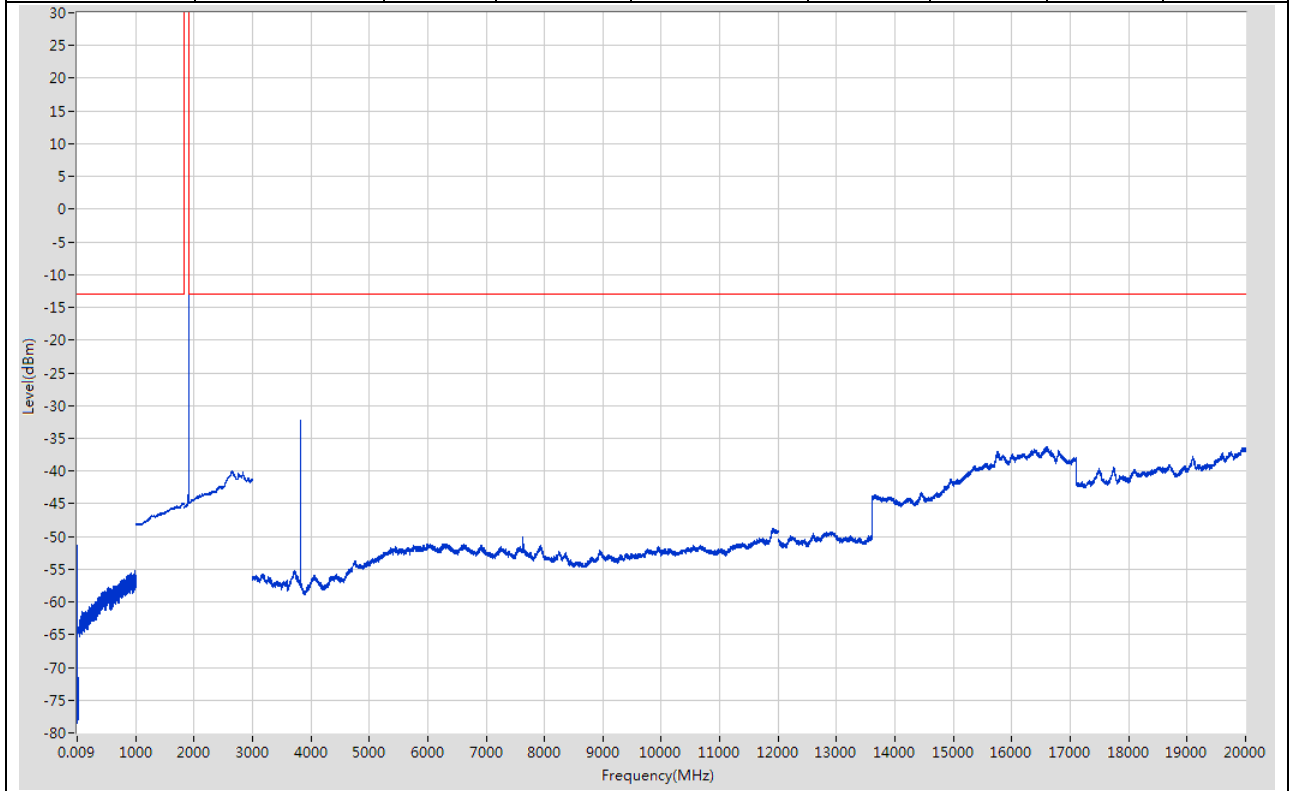
1.10. LTE Transmitter Spurious Emissions(NTNV)(Subtest:10, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.011	-53.77	-13	Pass	601
0.15	30	0.01	RMS	0.16	-52.52	-13	Pass	2985
30	1000	0.1	RMS	903.39	-55.54	-13	Pass	9700
1000	1830	1	RMS	1794.958	-44.92	-13	Pass	830
1830	1920	1	RMS	1909.8	22.82	60	Pass	601
1920	3000	1	RMS	2657.683	-40.02	-13	Pass	1080
3000	12000	1	RMS	3819.091	-31.32	-13	Pass	9000
12000	20000	1	RMS	16600.575	-36.13	-13	Pass	8000



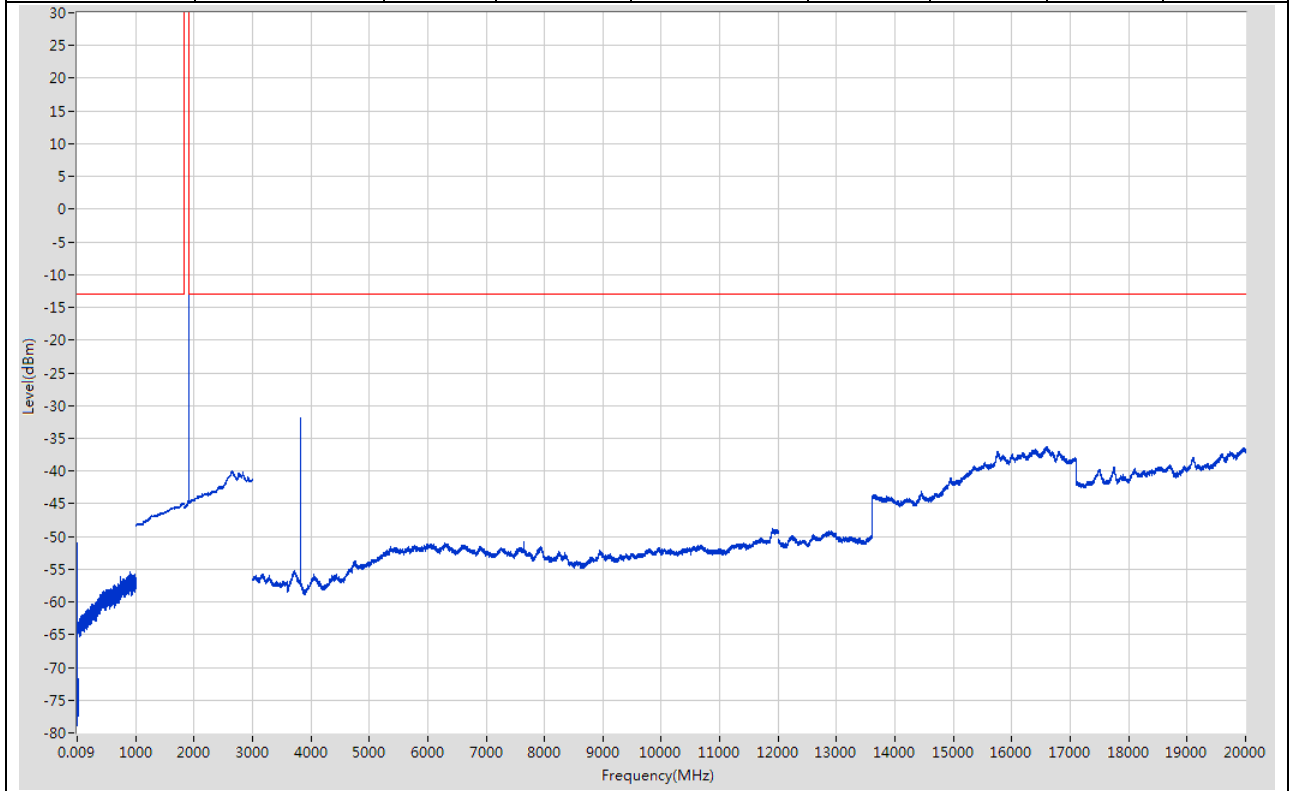
1.11. LTE Transmitter Spurious Emissions(NTNV)(Subtest:11, Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	0.01	-54.34	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.42	-13	Pass	2985
30	1000	0.1	RMS	977.398	-55.29	-13	Pass	9700
1000	1830	1	RMS	1814.982	-44.84	-13	Pass	830
1830	1920	1	RMS	1908.9	22.14	60	Pass	601
1920	3000	1	RMS	2657.683	-40.02	-13	Pass	1080
3000	12000	1	RMS	3818.091	-32.26	-13	Pass	9000
12000	20000	1	RMS	16595.574	-36.33	-13	Pass	8000



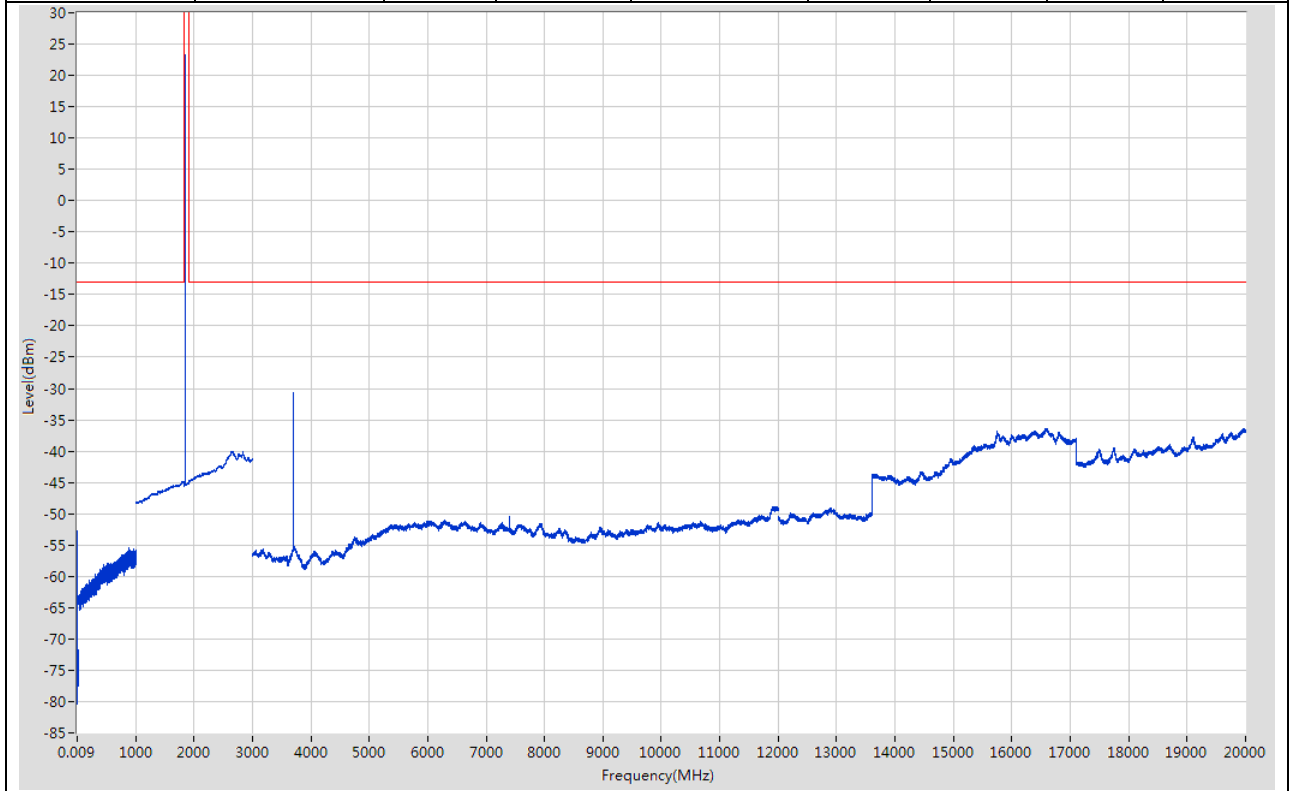
1.12. LTE Transmitter Spurious Emissions(NTNV)(Subtest:12, Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-51.92	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.98	-13	Pass	2985
30	1000	0.1	RMS	897.789	-55.47	-13	Pass	9700
1000	1830	1	RMS	1816.984	-44.87	-13	Pass	830
1830	1920	1	RMS	1909.8	22.09	60	Pass	601
1920	3000	1	RMS	2659.685	-40.04	-13	Pass	1080
3000	12000	1	RMS	3819.091	-31.9	-13	Pass	9000
12000	20000	1	RMS	16599.575	-36.2	-13	Pass	8000



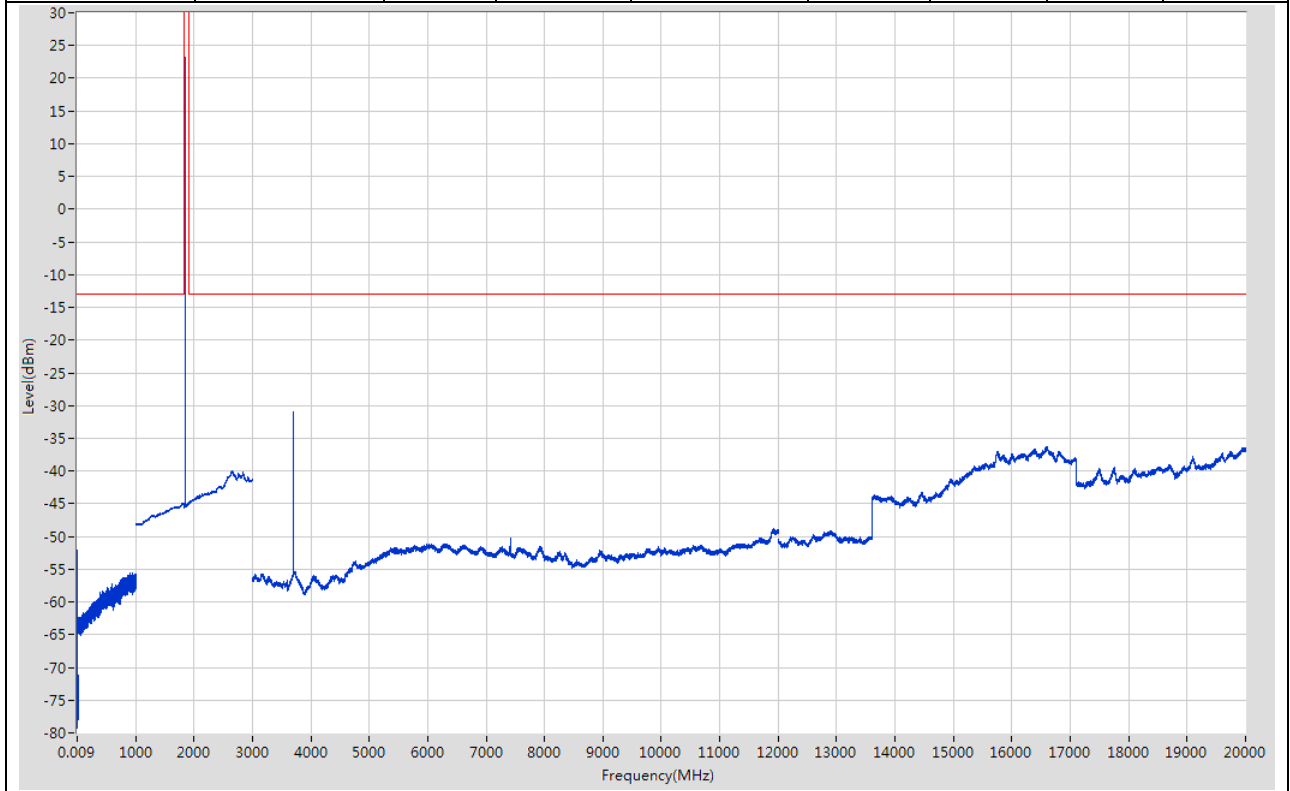
1.13. LTE Transmitter Spurious Emissions(NTNV)(Subtest:13, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-52.69	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.68	-13	Pass	2985
30	1000	0.1	RMS	886.488	-55.51	-13	Pass	9700
1000	1830	1	RMS	1819.988	-44.86	-13	Pass	830
1830	1920	1	RMS	1850.25	23.26	60	Pass	601
1920	3000	1	RMS	2660.686	-40.02	-13	Pass	1080
3000	12000	1	RMS	3700.078	-30.65	-13	Pass	9000
12000	20000	1	RMS	16598.575	-36.35	-13	Pass	8000



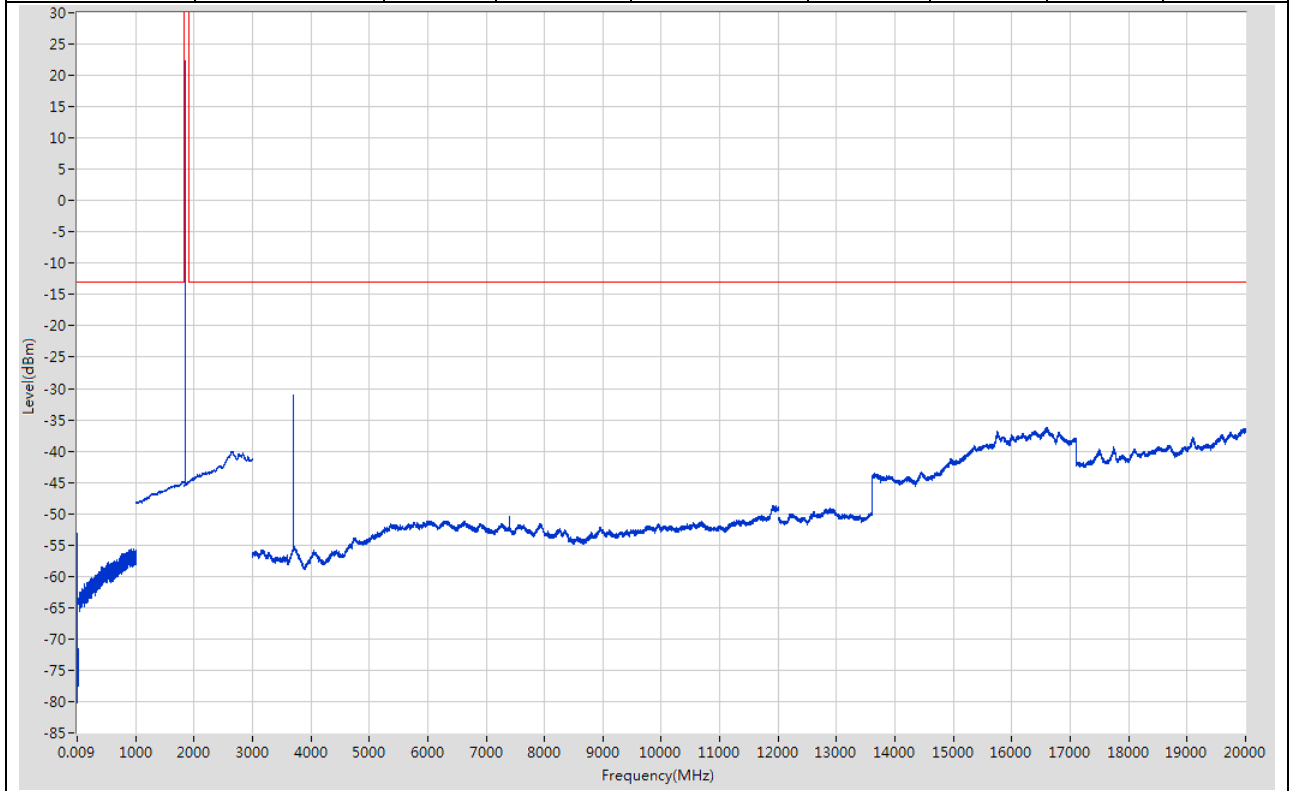
1.14. LTE Transmitter Spurious Emissions(NTNV)(Subtest:14, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.009	-53.71	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.06	-13	Pass	2985
30	1000	0.1	RMS	939.694	-55.55	-13	Pass	9700
1000	1830	1	RMS	1813.981	-44.92	-13	Pass	830
1830	1920	1	RMS	1852.8	23.18	60	Pass	601
1920	3000	1	RMS	2654.68	-39.94	-13	Pass	1080
3000	12000	1	RMS	3705.078	-30.99	-13	Pass	9000
12000	20000	1	RMS	16600.575	-36.33	-13	Pass	8000



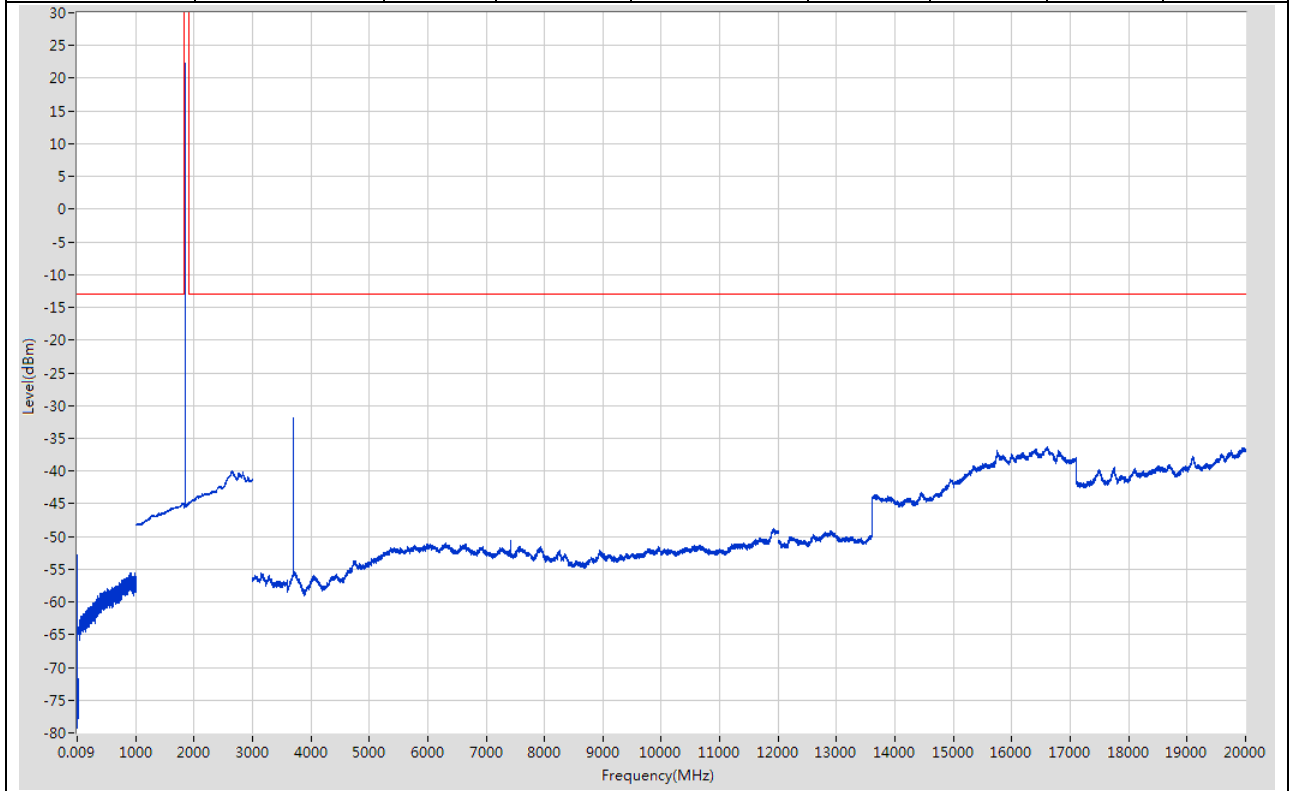
1.15. LTE Transmitter Spurious Emissions(NTNV)(Subtest:15, Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-53.08	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.03	-13	Pass	2985
30	1000	0.1	RMS	932.293	-55.59	-13	Pass	9700
1000	1830	1	RMS	1809.976	-44.92	-13	Pass	830
1830	1920	1	RMS	1850.25	22.39	60	Pass	601
1920	3000	1	RMS	2659.685	-40.03	-13	Pass	1080
3000	12000	1	RMS	3700.078	-31.13	-13	Pass	9000
12000	20000	1	RMS	16599.575	-36.29	-13	Pass	8000



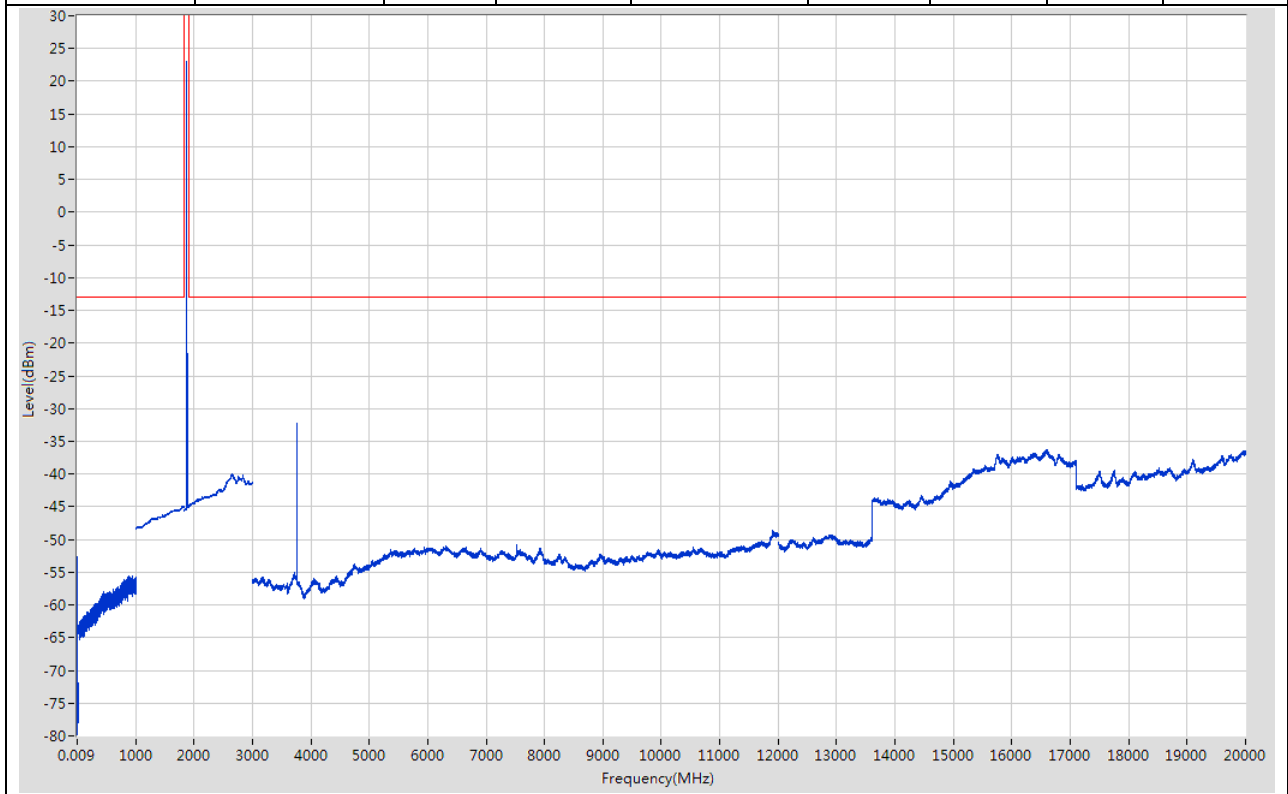
1.16. LTE Transmitter Spurious Emissions(NTNV)(Subtest:16, Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	0.013	-54.48	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.78	-13	Pass	2985
30	1000	0.1	RMS	912.991	-55.59	-13	Pass	9700
1000	1830	1	RMS	1815.983	-44.92	-13	Pass	830
1830	1920	1	RMS	1852.8	22.3	60	Pass	601
1920	3000	1	RMS	2659.685	-39.99	-13	Pass	1080
3000	12000	1	RMS	3705.078	-31.83	-13	Pass	9000
12000	20000	1	RMS	16601.575	-36.3	-13	Pass	8000



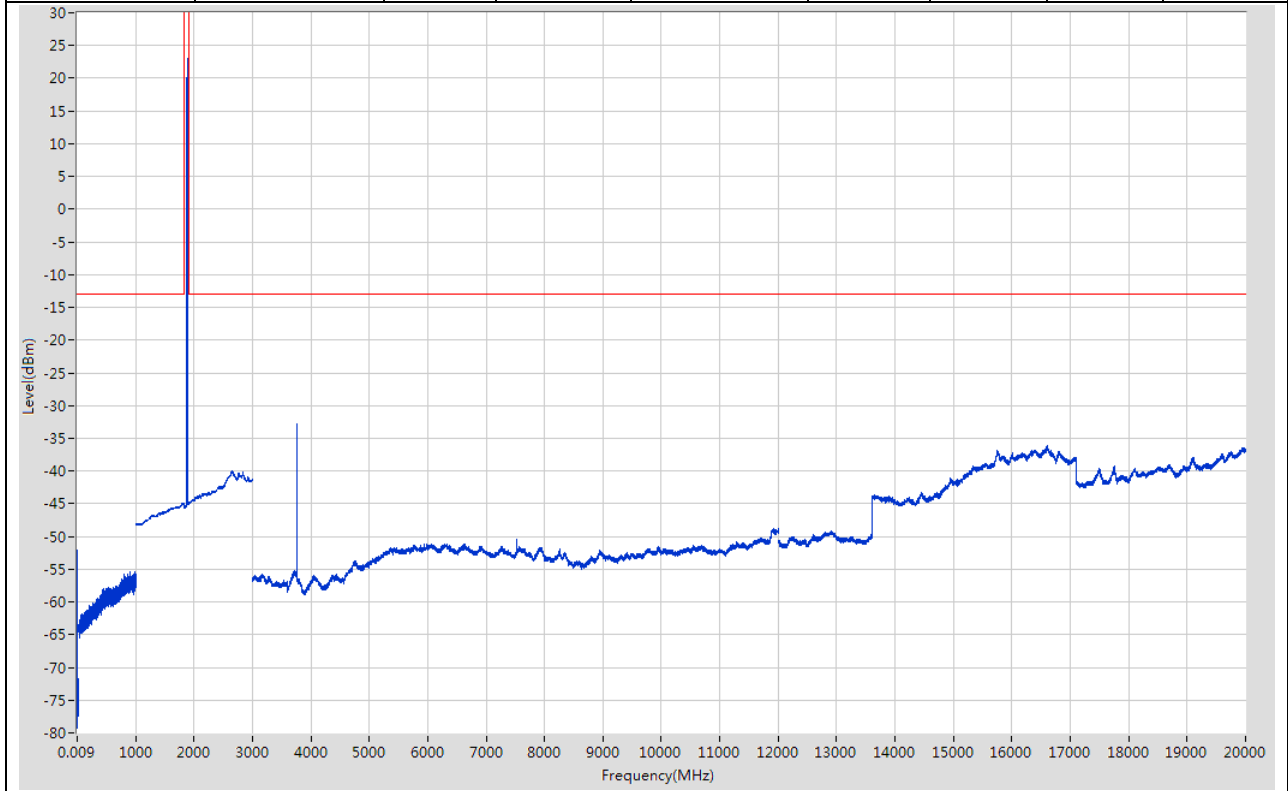
1.17. LTE Transmitter Spurious Emissions(NTNV)(Subtest:17, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-53.07	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.68	-13	Pass	2985
30	1000	0.1	RMS	879.188	-55.6	-13	Pass	9700
1000	1830	1	RMS	1806.972	-44.89	-13	Pass	830
1830	1920	1	RMS	1878.75	23.05	60	Pass	601
1920	3000	1	RMS	2657.683	-40.03	-13	Pass	1080
3000	12000	1	RMS	3757.084	-32.2	-13	Pass	9000
12000	20000	1	RMS	16596.575	-36.33	-13	Pass	8000



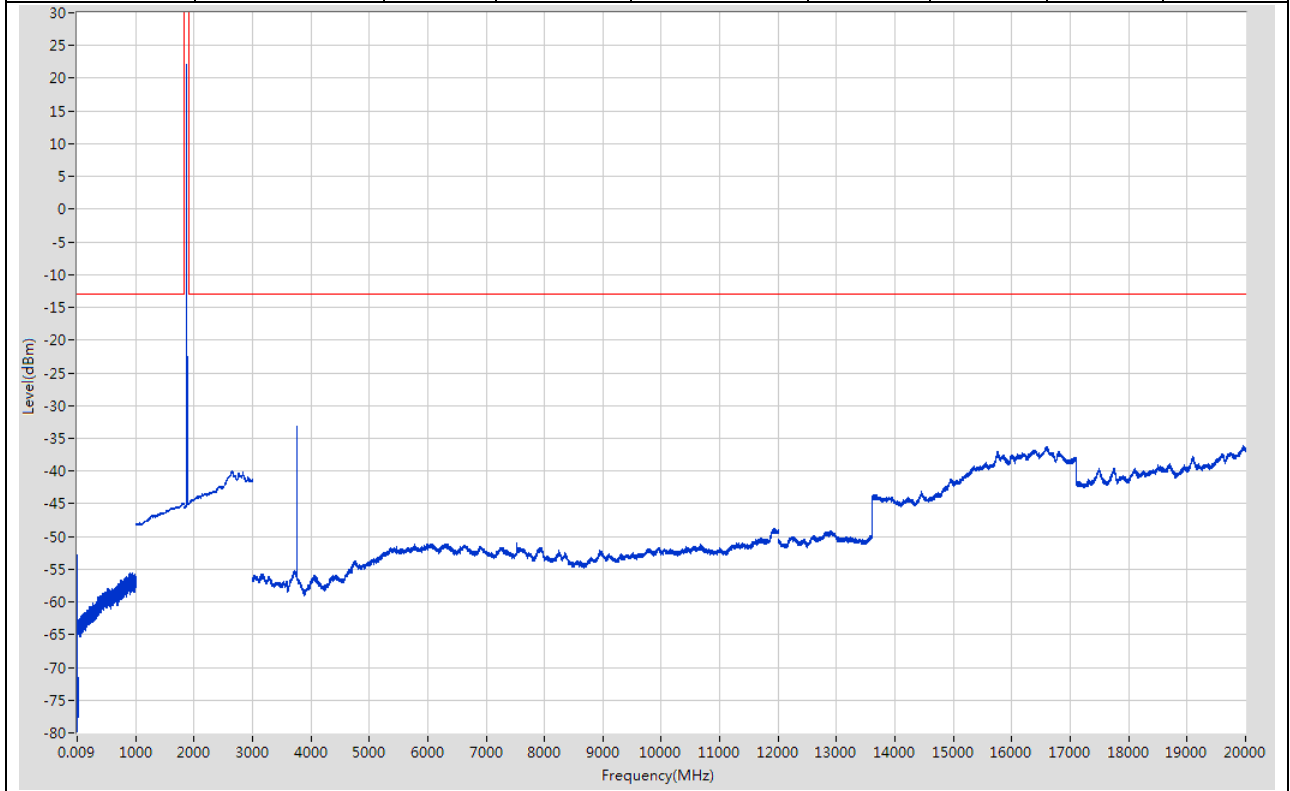
1.18. LTE Transmitter Spurious Emissions(NTNV)(Subtest:18, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-54.08	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.17	-13	Pass	2985
30	1000	0.1	RMS	904.09	-55.36	-13	Pass	9700
1000	1830	1	RMS	1810.977	-44.84	-13	Pass	830
1830	1920	1	RMS	1881.3	23	60	Pass	601
1920	3000	1	RMS	2657.683	-40.02	-13	Pass	1080
3000	12000	1	RMS	3762.085	-32.79	-13	Pass	9000
12000	20000	1	RMS	16599.575	-36.05	-13	Pass	8000



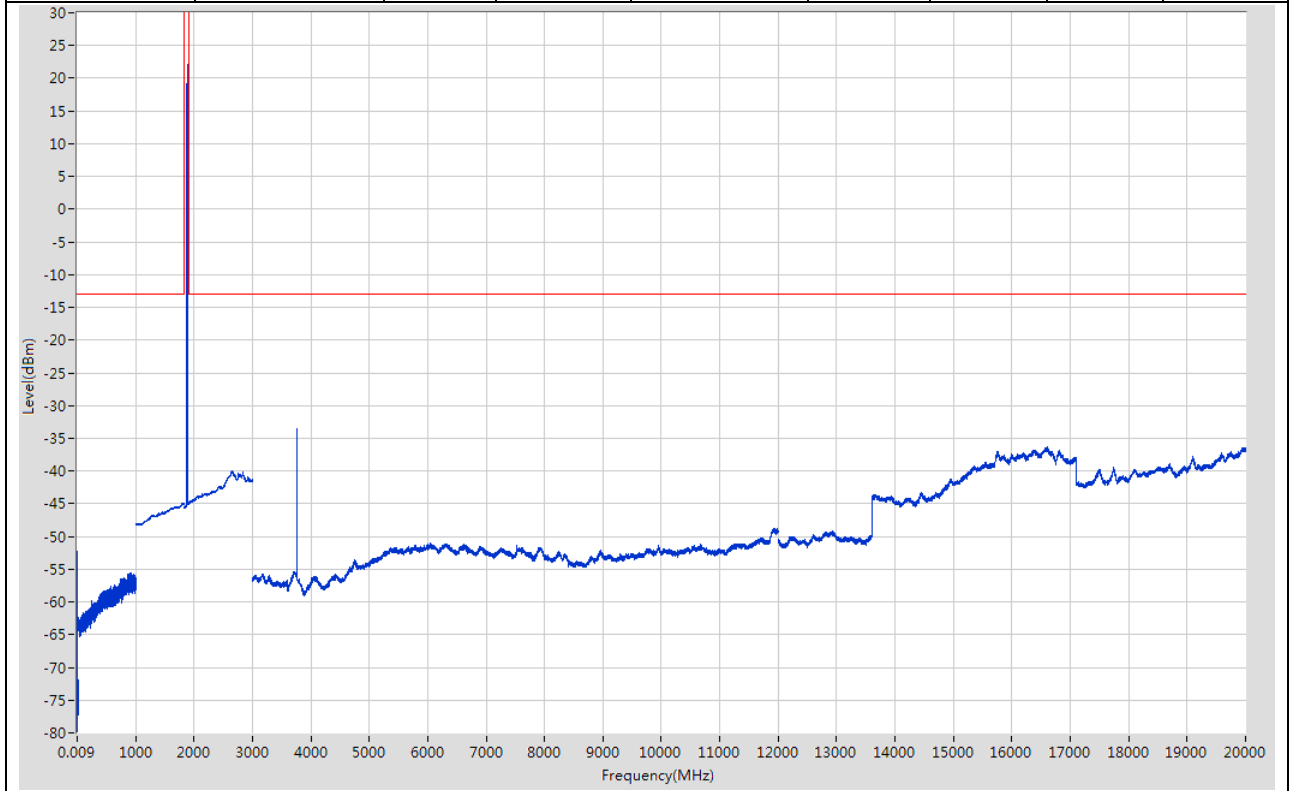
1.19. LTE Transmitter Spurious Emissions(NTNV)(Subtest:19, Channel:18900, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-53.33	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.91	-13	Pass	2985
30	1000	0.1	RMS	936.493	-55.55	-13	Pass	9700
1000	1830	1	RMS	1808.975	-44.87	-13	Pass	830
1830	1920	1	RMS	1878.75	22.03	60	Pass	601
1920	3000	1	RMS	2661.687	-40.02	-13	Pass	1080
3000	12000	1	RMS	3757.084	-33.22	-13	Pass	9000
12000	20000	1	RMS	19951.994	-36.17	-13	Pass	8000



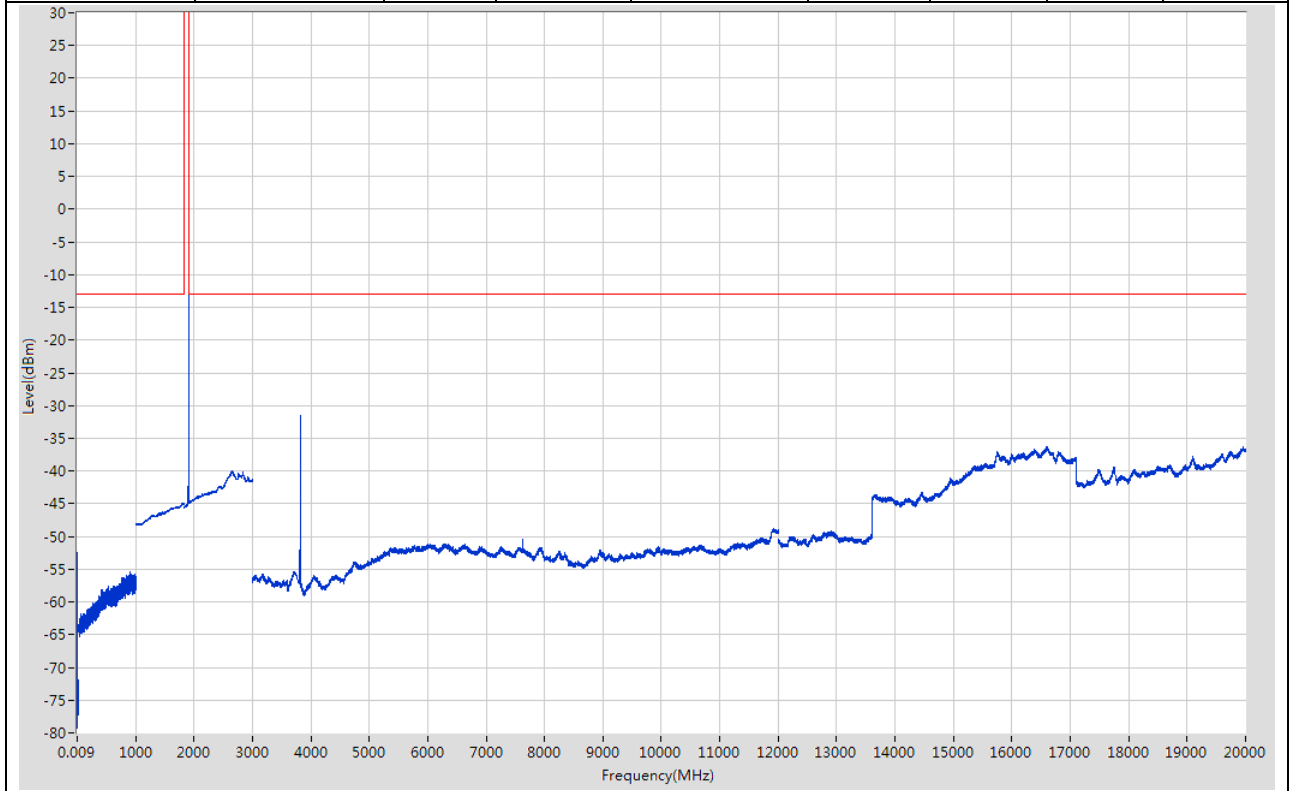
1.20. LTE Transmitter Spurious Emissions(NTNV)(Subtest:20, Channel:18900, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-53.95	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.33	-13	Pass	2985
30	1000	0.1	RMS	931.393	-55.57	-13	Pass	9700
1000	1830	1	RMS	1806.972	-44.9	-13	Pass	830
1830	1920	1	RMS	1881.3	22.02	60	Pass	601
1920	3000	1	RMS	2660.686	-40.05	-13	Pass	1080
3000	12000	1	RMS	3762.085	-33.53	-13	Pass	9000
12000	20000	1	RMS	16598.575	-36.29	-13	Pass	8000



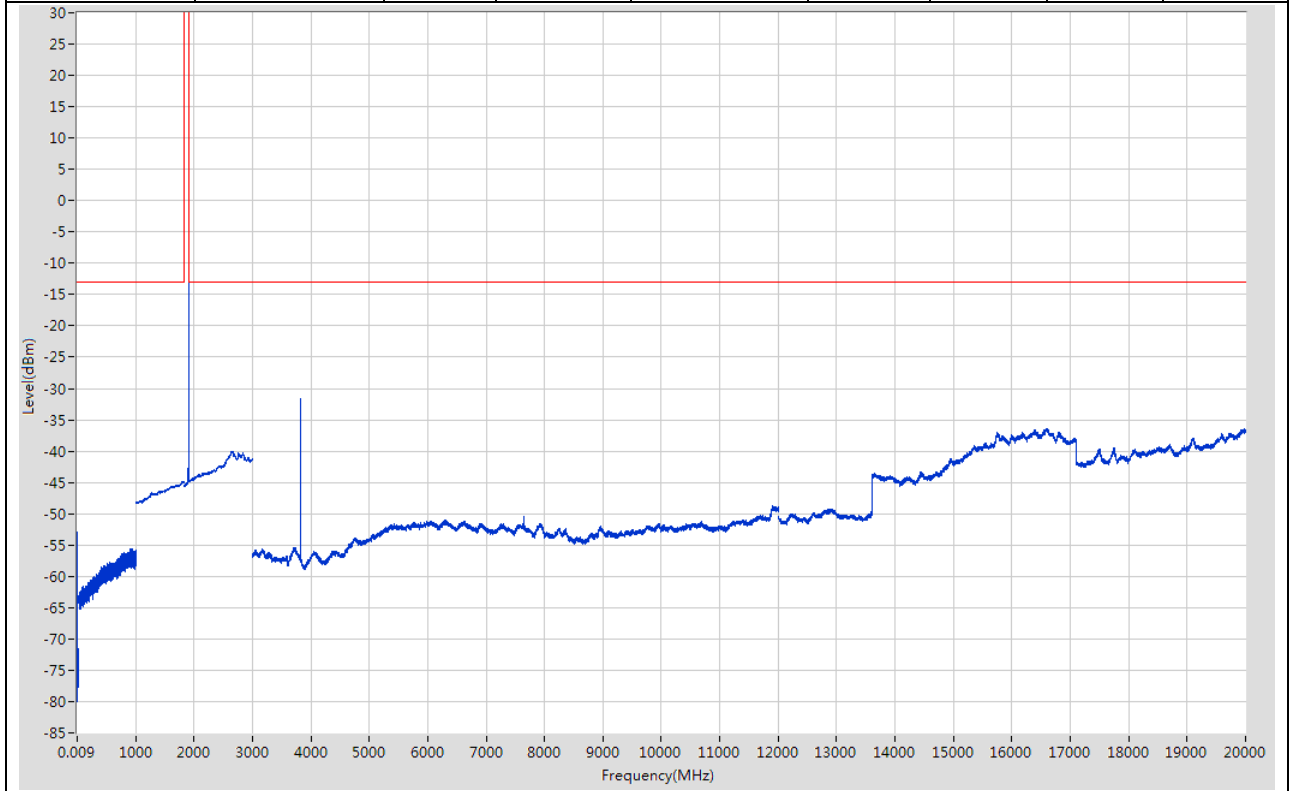
1.21. LTE Transmitter Spurious Emissions(NTNV)(Subtest:21, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-54.11	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.42	-13	Pass	2985
30	1000	0.1	RMS	897.589	-55.37	-13	Pass	9700
1000	1830	1	RMS	1808.975	-44.89	-13	Pass	830
1830	1920	1	RMS	1907.25	23.17	60	Pass	601
1920	3000	1	RMS	2661.687	-40.06	-13	Pass	1080
3000	12000	1	RMS	3814.09	-31.51	-13	Pass	9000
12000	20000	1	RMS	16599.575	-36.2	-13	Pass	8000



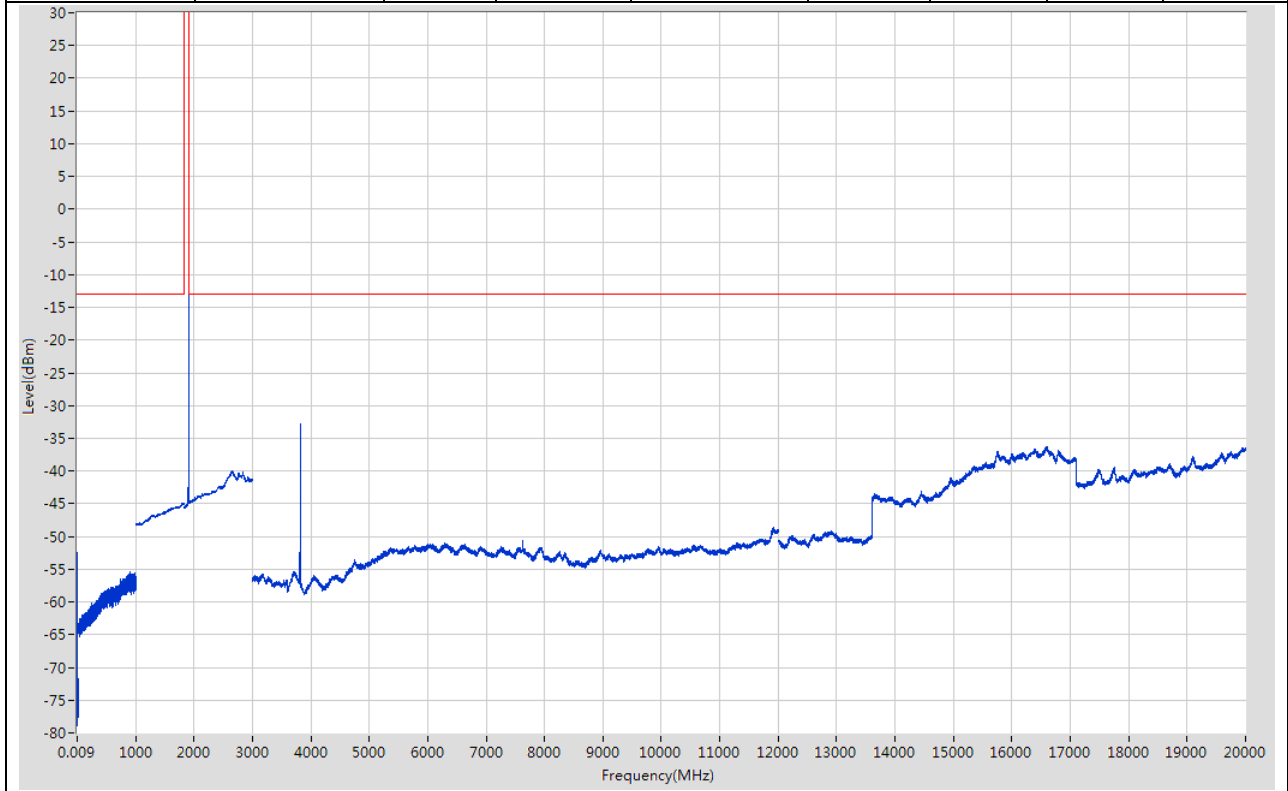
1.22. LTE Transmitter Spurious Emissions(NTNV)(Subtest:22, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-52.95	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.03	-13	Pass	2985
30	1000	0.1	RMS	914.791	-55.59	-13	Pass	9700
1000	1830	1	RMS	1815.983	-44.91	-13	Pass	830
1830	1920	1	RMS	1909.8	22.67	60	Pass	601
1920	3000	1	RMS	2657.683	-40.05	-13	Pass	1080
3000	12000	1	RMS	3819.091	-31.67	-13	Pass	9000
12000	20000	1	RMS	16592.574	-36.37	-13	Pass	8000



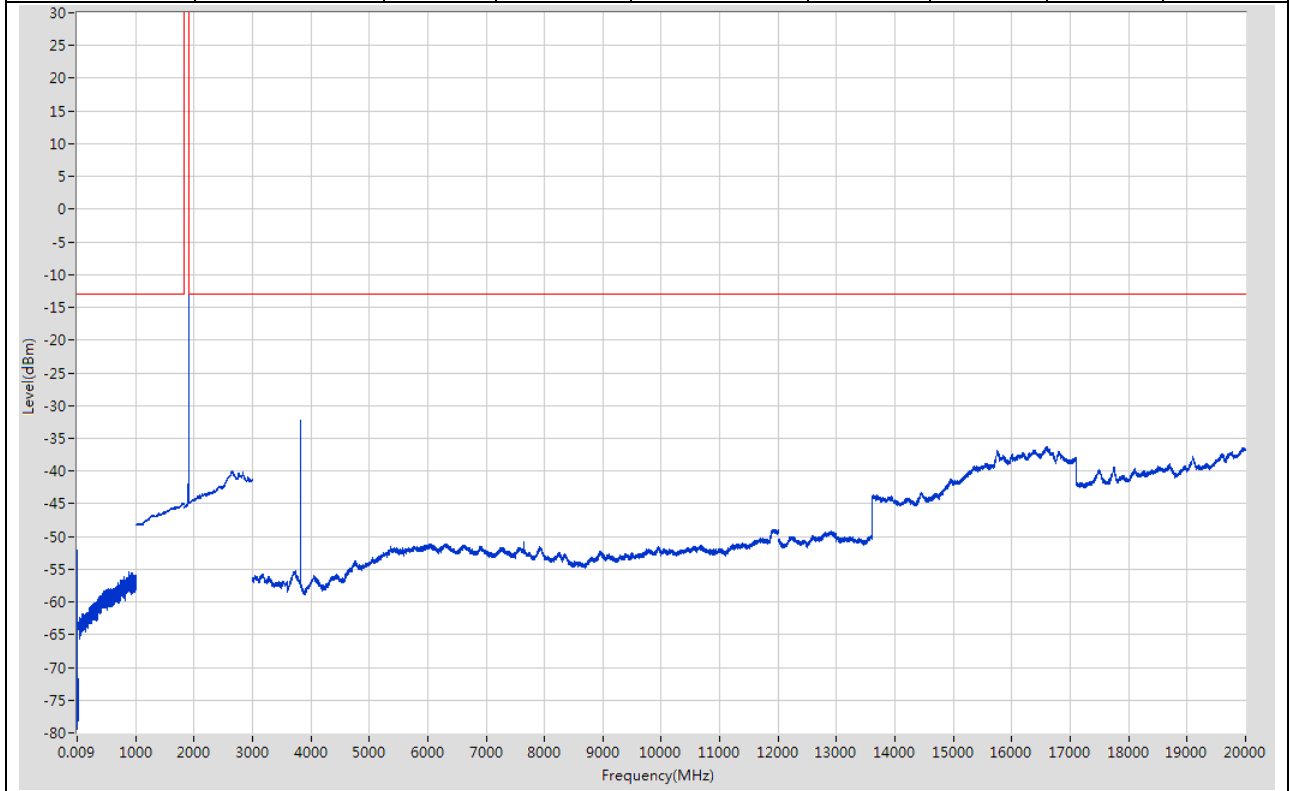
1.23. LTE Transmitter Spurious Emissions(NTNV)(Subtest:23, Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-52.44	-13	Pass	601
0.15	30	0.01	RMS	0.17	-53.25	-13	Pass	2985
30	1000	0.1	RMS	901.19	-55.43	-13	Pass	9700
1000	1830	1	RMS	1807.973	-44.94	-13	Pass	830
1830	1920	1	RMS	1907.25	22.1	60	Pass	601
1920	3000	1	RMS	2656.682	-40.02	-13	Pass	1080
3000	12000	1	RMS	3814.09	-32.78	-13	Pass	9000
12000	20000	1	RMS	16601.575	-36.21	-13	Pass	8000



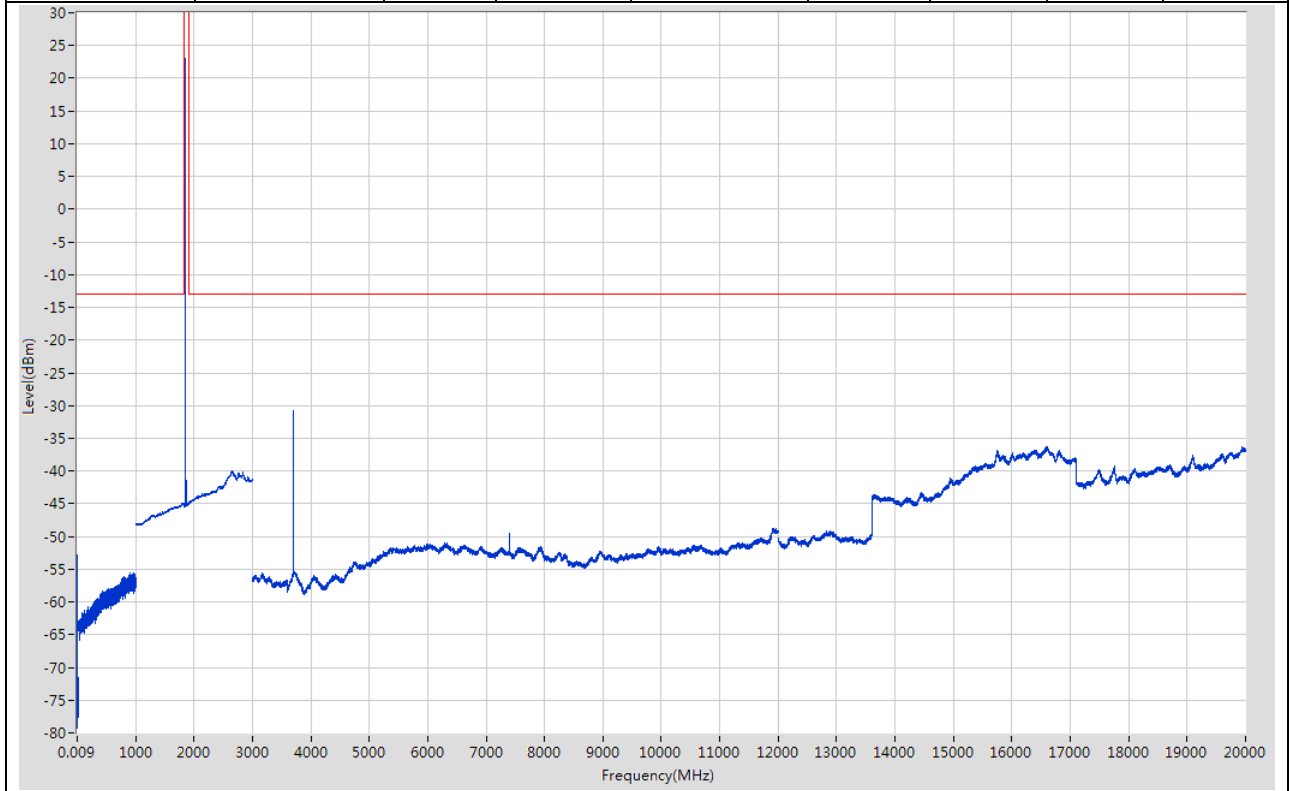
1.24. LTE Transmitter Spurious Emissions(NTNV)(Subtest:24, Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-53.66	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.12	-13	Pass	2985
30	1000	0.1	RMS	883.588	-55.45	-13	Pass	9700
1000	1830	1	RMS	1815.983	-44.88	-13	Pass	830
1830	1920	1	RMS	1909.8	22.01	60	Pass	601
1920	3000	1	RMS	2658.684	-39.97	-13	Pass	1080
3000	12000	1	RMS	3819.091	-32.23	-13	Pass	9000
12000	20000	1	RMS	16594.574	-36.25	-13	Pass	8000



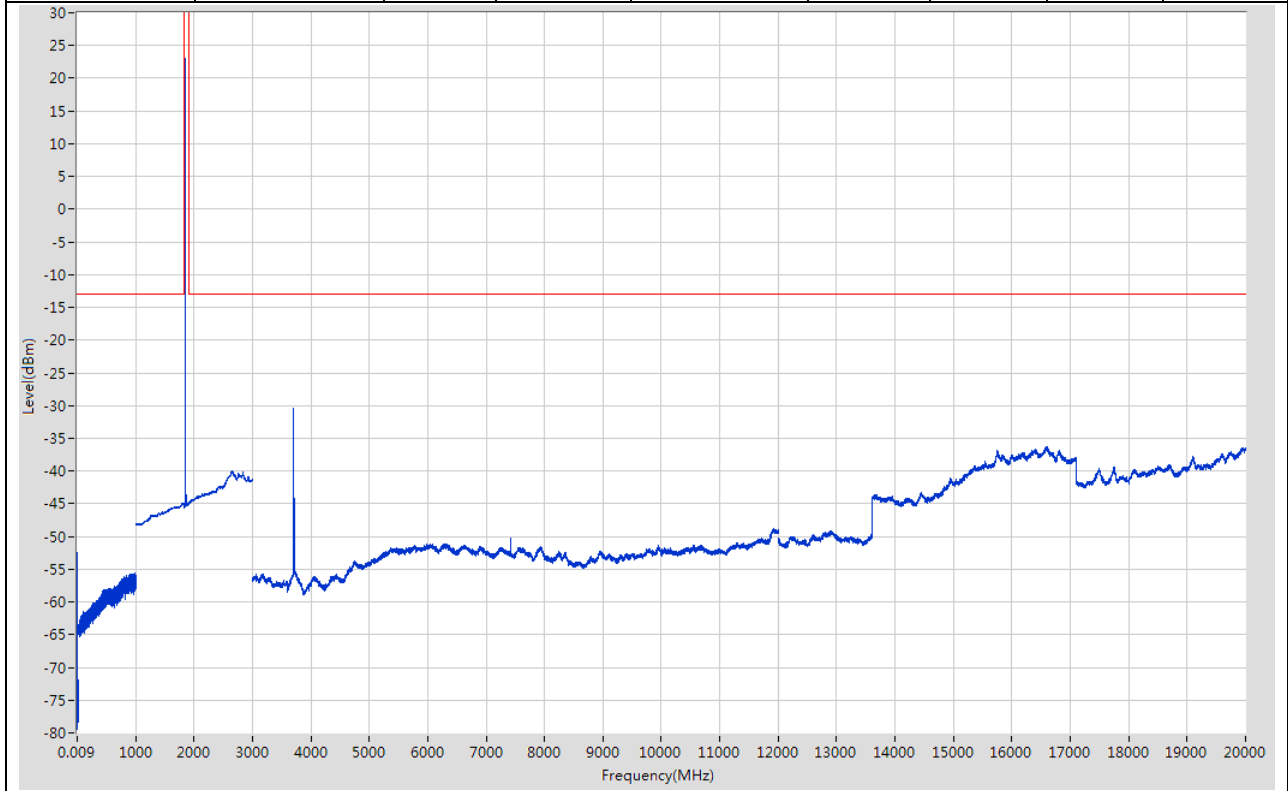
1.25. LTE Transmitter Spurious Emissions(NTNV)(Subtest:25, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-52.75	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.13	-13	Pass	2985
30	1000	0.1	RMS	905.39	-55.54	-13	Pass	9700
1000	1830	1	RMS	1805.971	-44.83	-13	Pass	830
1830	1920	1	RMS	1850.4	23.07	60	Pass	601
1920	3000	1	RMS	2659.685	-40.02	-13	Pass	1080
3000	12000	1	RMS	3701.078	-30.73	-13	Pass	9000
12000	20000	1	RMS	16597.575	-36.25	-13	Pass	8000



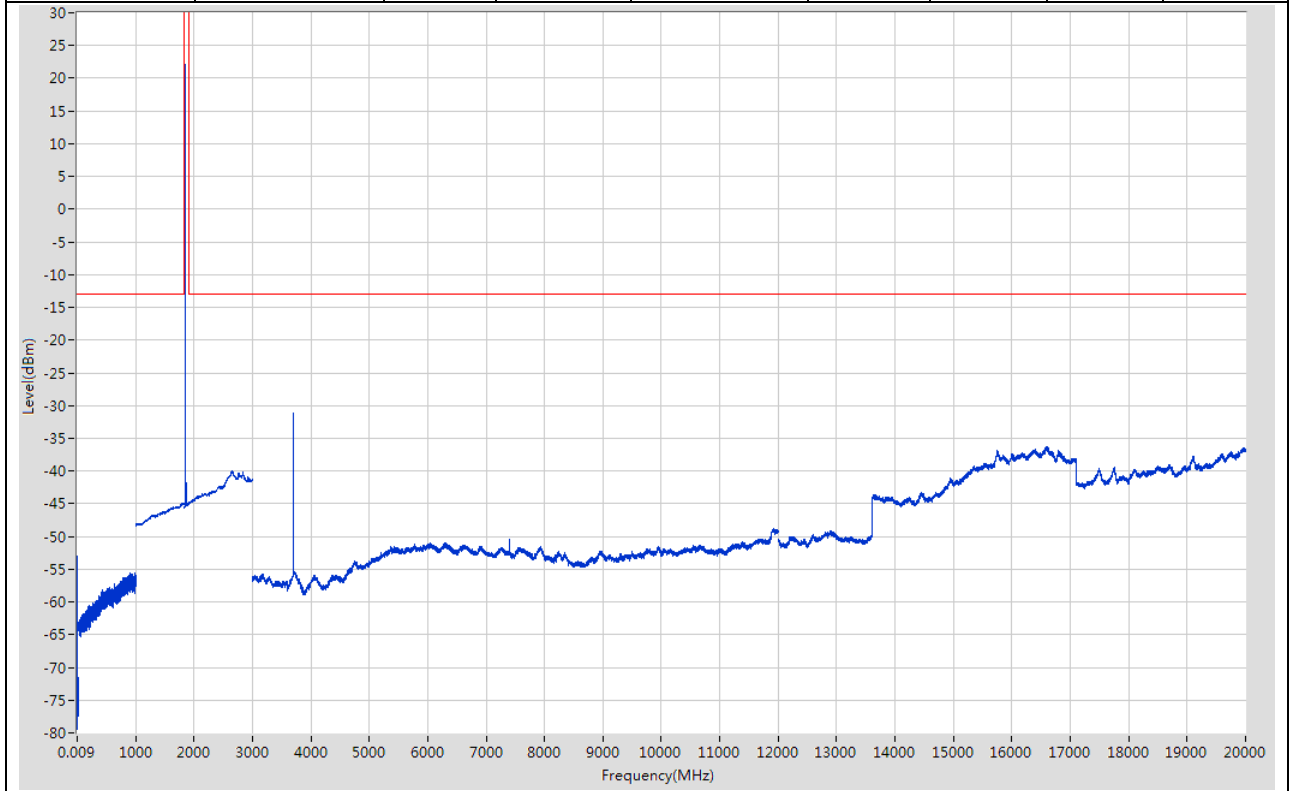
1.26. LTE Transmitter Spurious Emissions(NTNV)(Subtest:26, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.009	-53.3	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.45	-13	Pass	2985
30	1000	0.1	RMS	982.398	-55.63	-13	Pass	9700
1000	1830	1	RMS	1787.949	-44.89	-13	Pass	830
1830	1920	1	RMS	1854.6	22.93	60	Pass	601
1920	3000	1	RMS	2659.685	-39.95	-13	Pass	1080
3000	12000	1	RMS	3709.079	-30.48	-13	Pass	9000
12000	20000	1	RMS	16600.575	-36.23	-13	Pass	8000



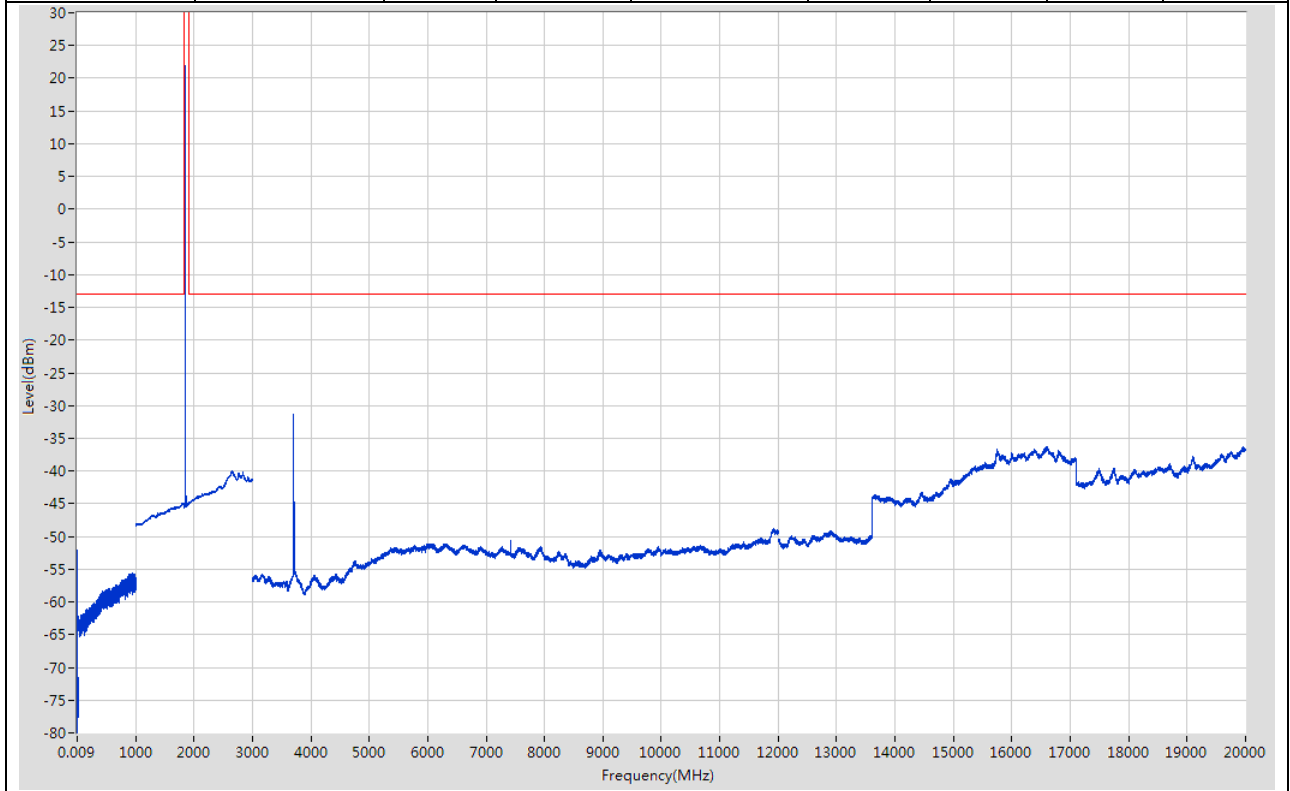
1.27. LTE Transmitter Spurious Emissions(NTNV)(Subtest:27, Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-52.99	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.1	-13	Pass	2985
30	1000	0.1	RMS	910.891	-55.61	-13	Pass	9700
1000	1830	1	RMS	1808.975	-44.9	-13	Pass	830
1830	1920	1	RMS	1850.4	22.14	60	Pass	601
1920	3000	1	RMS	2657.683	-40	-13	Pass	1080
3000	12000	1	RMS	3701.078	-31.2	-13	Pass	9000
12000	20000	1	RMS	16601.575	-36.23	-13	Pass	8000



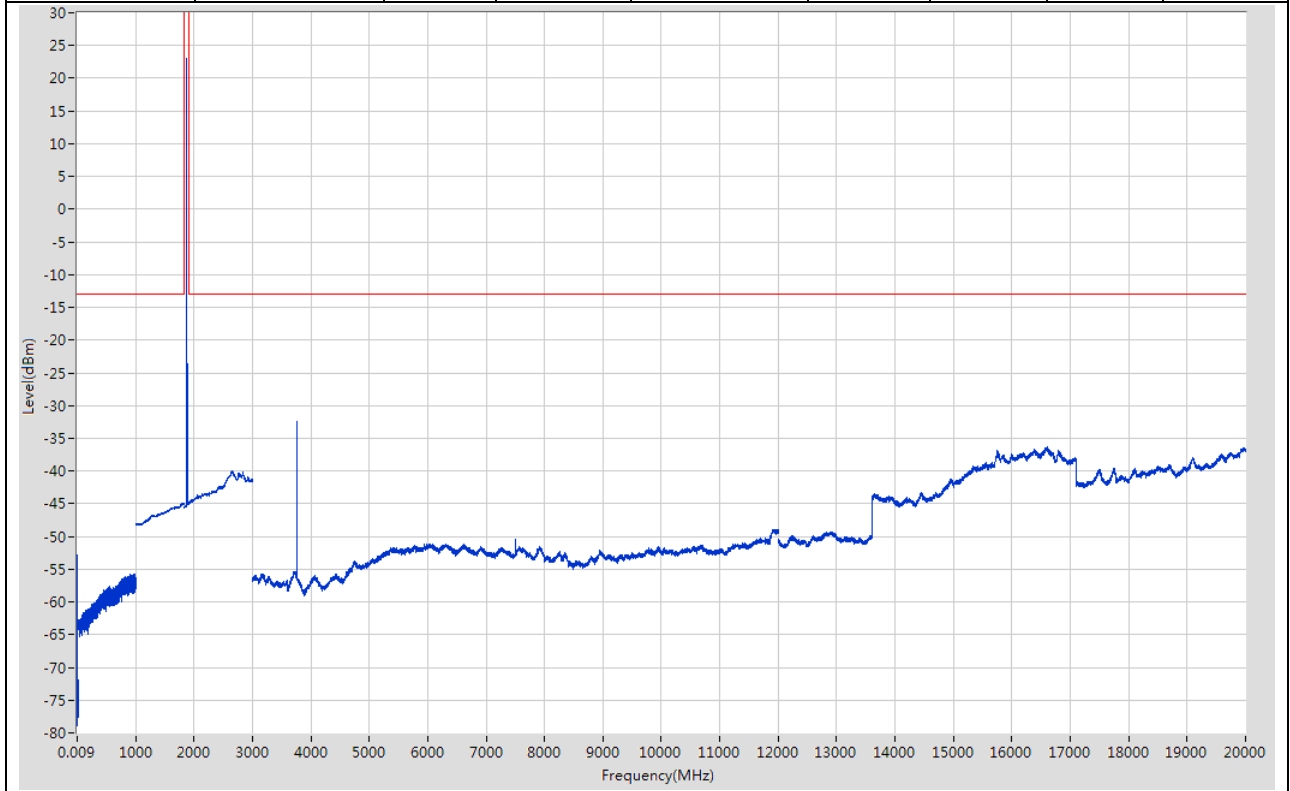
1.28. LTE Transmitter Spurious Emissions(NTNV)(Subtest:28, Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	0.01	-53.83	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.04	-13	Pass	2985
30	1000	0.1	RMS	944.794	-55.54	-13	Pass	9700
1000	1830	1	RMS	1805.971	-44.92	-13	Pass	830
1830	1920	1	RMS	1854.6	21.98	60	Pass	601
1920	3000	1	RMS	2656.682	-40.01	-13	Pass	1080
3000	12000	1	RMS	3709.079	-31.43	-13	Pass	9000
12000	20000	1	RMS	16602.575	-36.25	-13	Pass	8000



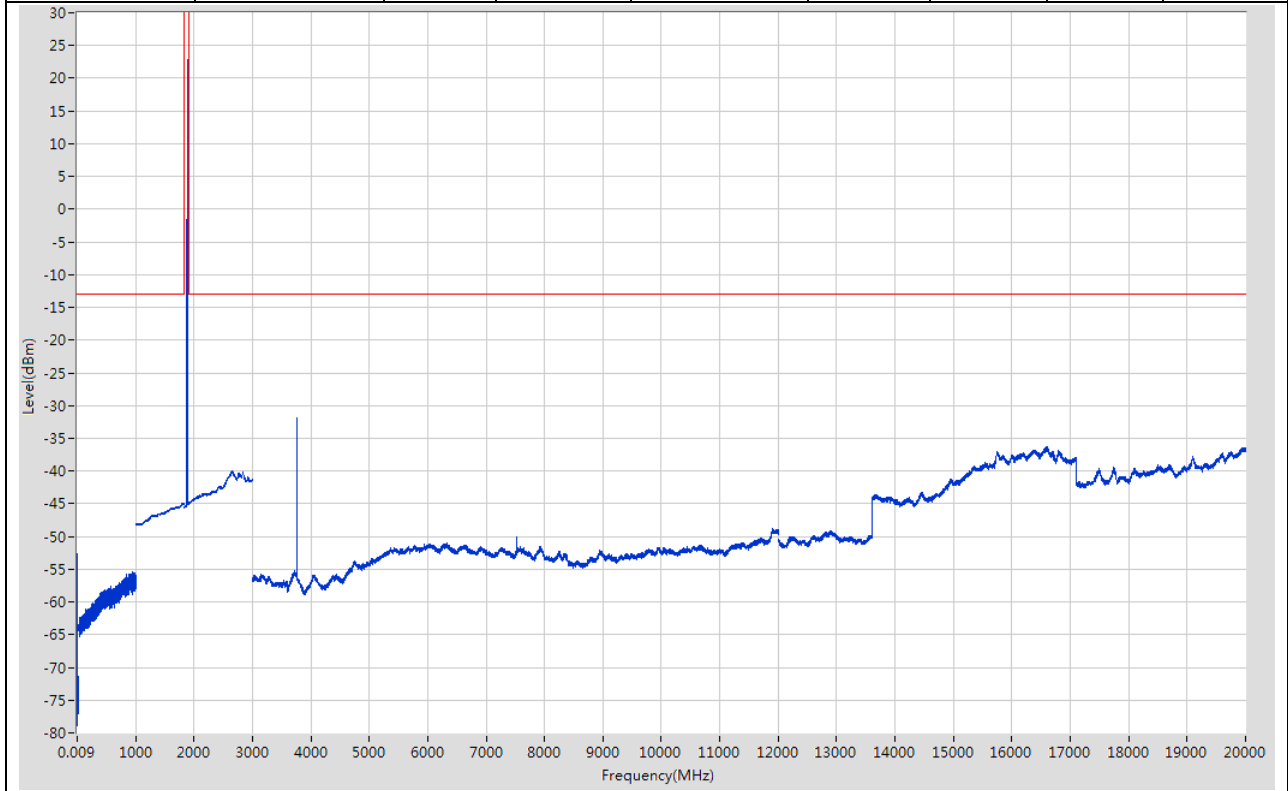
1.29. LTE Transmitter Spurious Emissions(NTNV)(Subtest:29, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-52.81	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.04	-13	Pass	2985
30	1000	0.1	RMS	971.197	-55.7	-13	Pass	9700
1000	1830	1	RMS	1810.977	-44.91	-13	Pass	830
1830	1920	1	RMS	1877.85	22.94	60	Pass	601
1920	3000	1	RMS	2660.686	-40.01	-13	Pass	1080
3000	12000	1	RMS	3756.084	-32.52	-13	Pass	9000
12000	20000	1	RMS	16603.575	-36.32	-13	Pass	8000



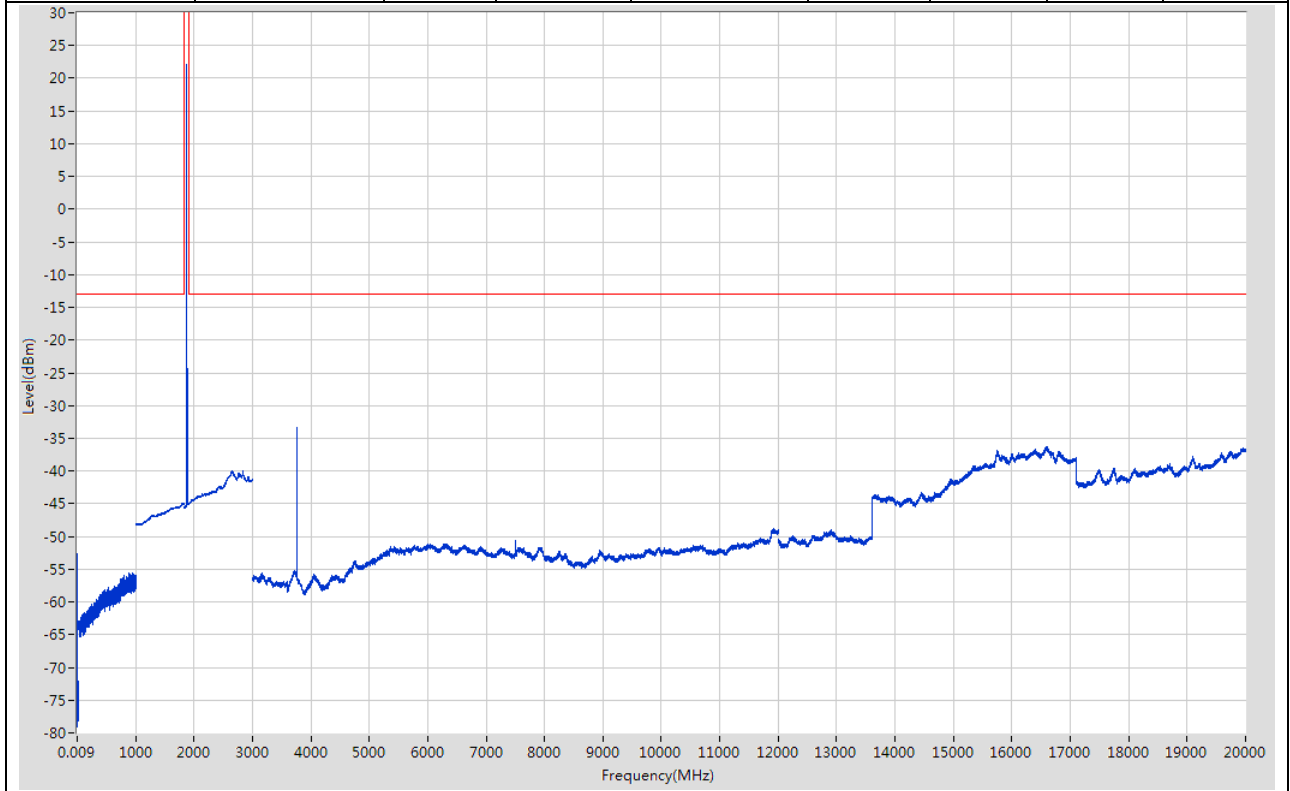
1.30. LTE Transmitter Spurious Emissions(NTNV)(Subtest:30, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-52.58	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.1	-13	Pass	2985
30	1000	0.1	RMS	942.694	-55.41	-13	Pass	9700
1000	1830	1	RMS	1814.982	-44.87	-13	Pass	830
1830	1920	1	RMS	1882.2	22.88	60	Pass	601
1920	3000	1	RMS	2658.684	-40.06	-13	Pass	1080
3000	12000	1	RMS	3764.085	-31.92	-13	Pass	9000
12000	20000	1	RMS	16598.575	-36.3	-13	Pass	8000



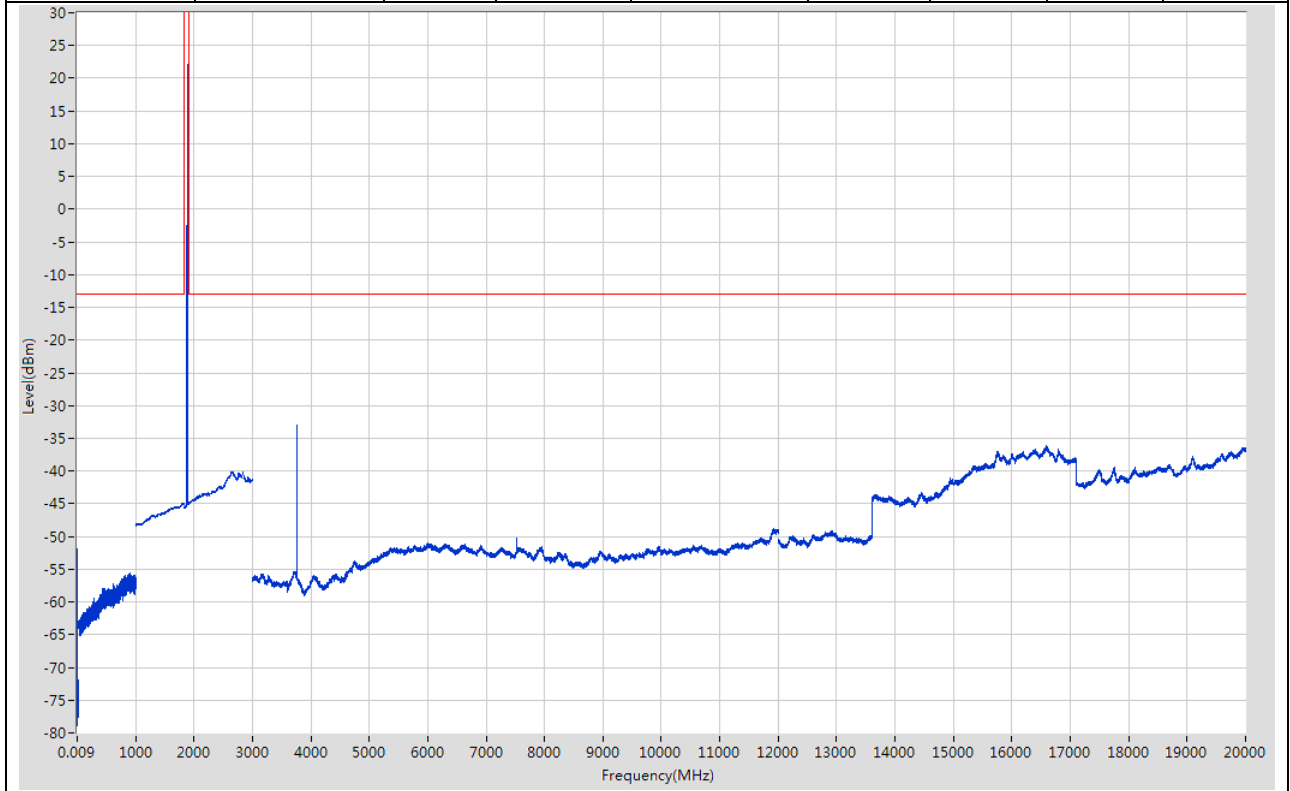
1.31. LTE Transmitter Spurious Emissions(NTNV)(Subtest:31, Channel:18900, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-54.03	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.63	-13	Pass	2985
30	1000	0.1	RMS	938.894	-55.59	-13	Pass	9700
1000	1830	1	RMS	1795.959	-44.88	-13	Pass	830
1830	1920	1	RMS	1877.85	22.12	60	Pass	601
1920	3000	1	RMS	2839.852	-40.03	-13	Pass	1080
3000	12000	1	RMS	3756.084	-33.32	-13	Pass	9000
12000	20000	1	RMS	16587.573	-36.33	-13	Pass	8000



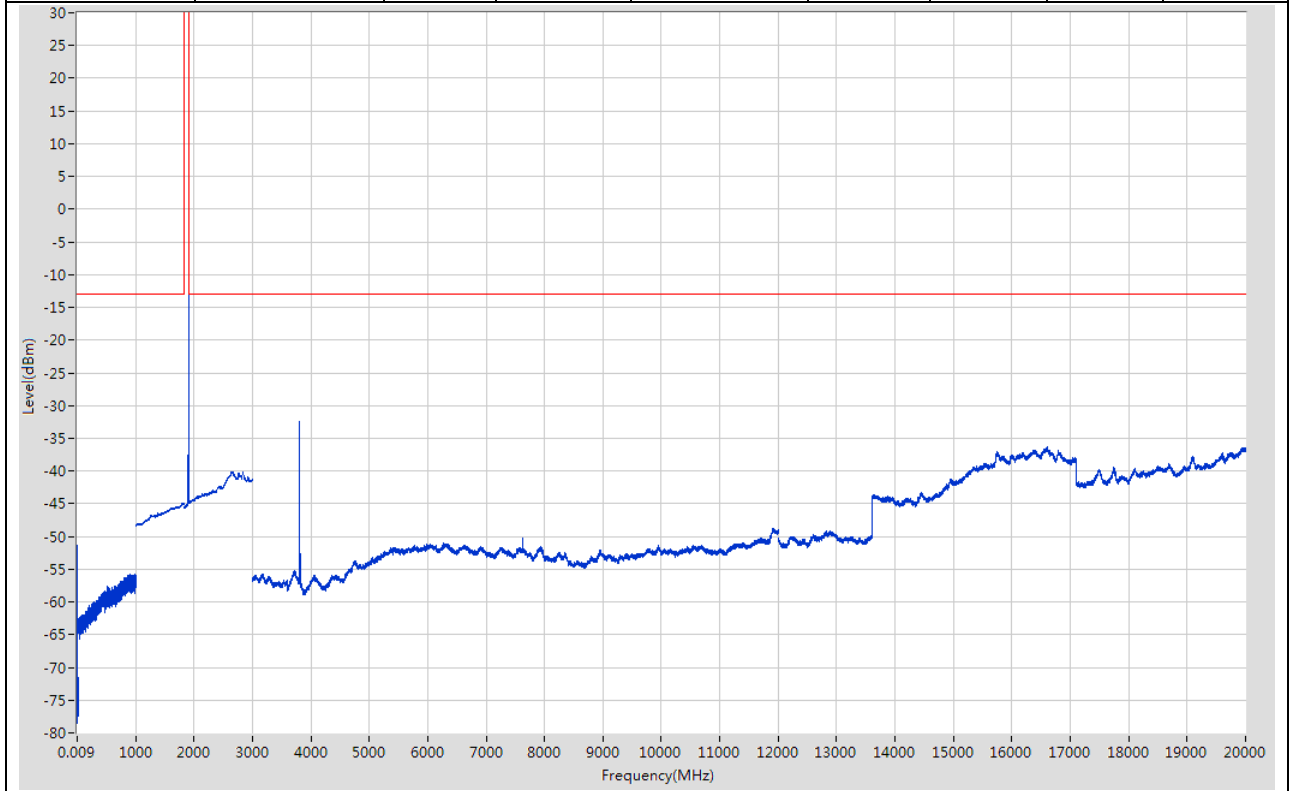
1.32. LTE Transmitter Spurious Emissions(NTNV)(Subtest:32, Channel:18900, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.55	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.9	-13	Pass	2985
30	1000	0.1	RMS	913.591	-55.62	-13	Pass	9700
1000	1830	1	RMS	1814.982	-44.92	-13	Pass	830
1830	1920	1	RMS	1882.2	22.03	60	Pass	601
1920	3000	1	RMS	2657.683	-40.07	-13	Pass	1080
3000	12000	1	RMS	3764.085	-33.02	-13	Pass	9000
12000	20000	1	RMS	16597.575	-36.17	-13	Pass	8000



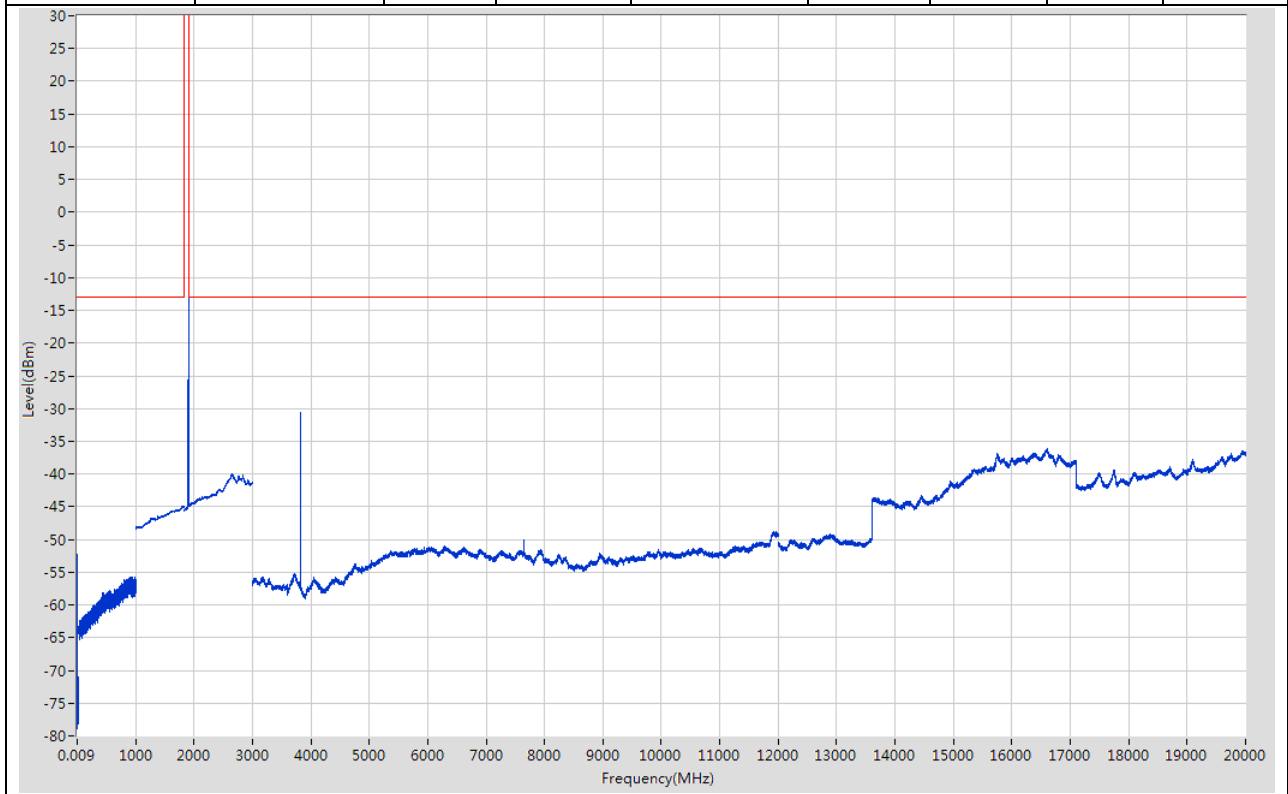
1.33. LTE Transmitter Spurious Emissions(NTNV)(Subtest:33, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-53.32	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.41	-13	Pass	2985
30	1000	0.1	RMS	985.398	-55.79	-13	Pass	9700
1000	1830	1	RMS	1827.998	-44.89	-13	Pass	830
1830	1920	1	RMS	1905.3	22.93	60	Pass	601
1920	3000	1	RMS	2653.679	-40.06	-13	Pass	1080
3000	12000	1	RMS	3811.09	-32.46	-13	Pass	9000
12000	20000	1	RMS	16599.575	-36.33	-13	Pass	8000



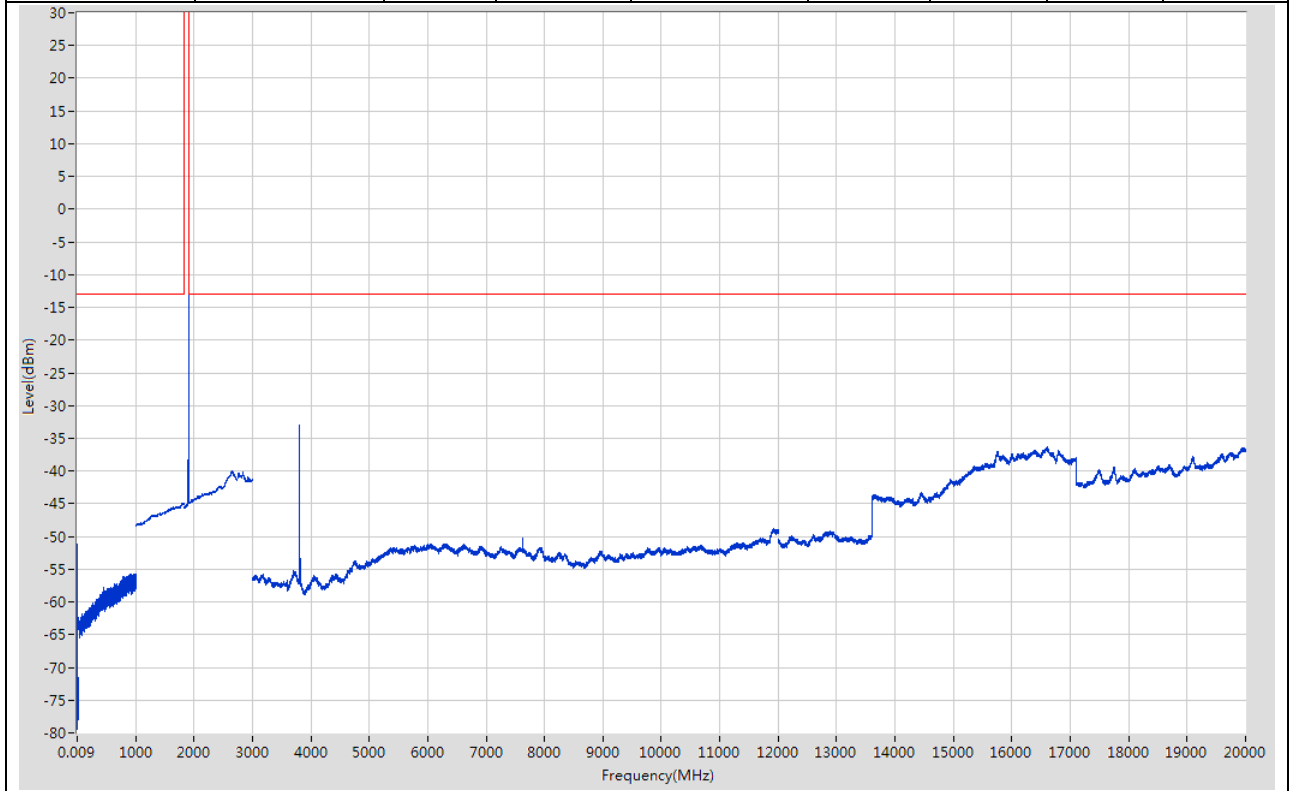
1.34. LTE Transmitter Spurious Emissions(NTNV)(Subtest:34, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.009	-52.88	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.3	-13	Pass	2985
30	1000	0.1	RMS	937.694	-55.77	-13	Pass	9700
1000	1830	1	RMS	1803.969	-44.91	-13	Pass	830
1830	1920	1	RMS	1909.65	22.65	60	Pass	601
1920	3000	1	RMS	2658.684	-40.03	-13	Pass	1080
3000	12000	1	RMS	3819.091	-30.51	-13	Pass	9000
12000	20000	1	RMS	16598.575	-36.2	-13	Pass	8000



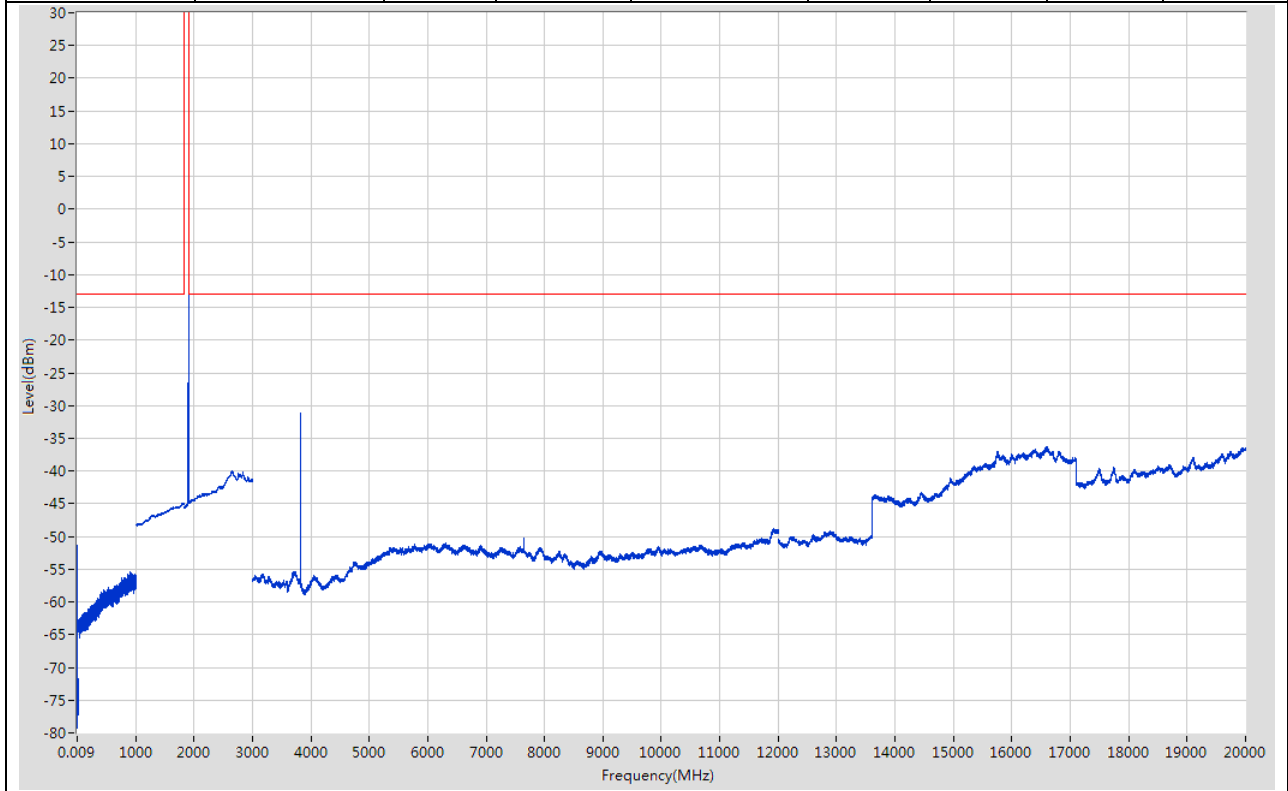
1.35. LTE Transmitter Spurious Emissions(NTNV)(Subtest:35, Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.32	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.16	-13	Pass	2985
30	1000	0.1	RMS	901.99	-55.74	-13	Pass	9700
1000	1830	1	RMS	1809.976	-44.91	-13	Pass	830
1830	1920	1	RMS	1905.3	22.04	60	Pass	601
1920	3000	1	RMS	2658.684	-40.05	-13	Pass	1080
3000	12000	1	RMS	3811.09	-33.06	-13	Pass	9000
12000	20000	1	RMS	16600.575	-36.21	-13	Pass	8000



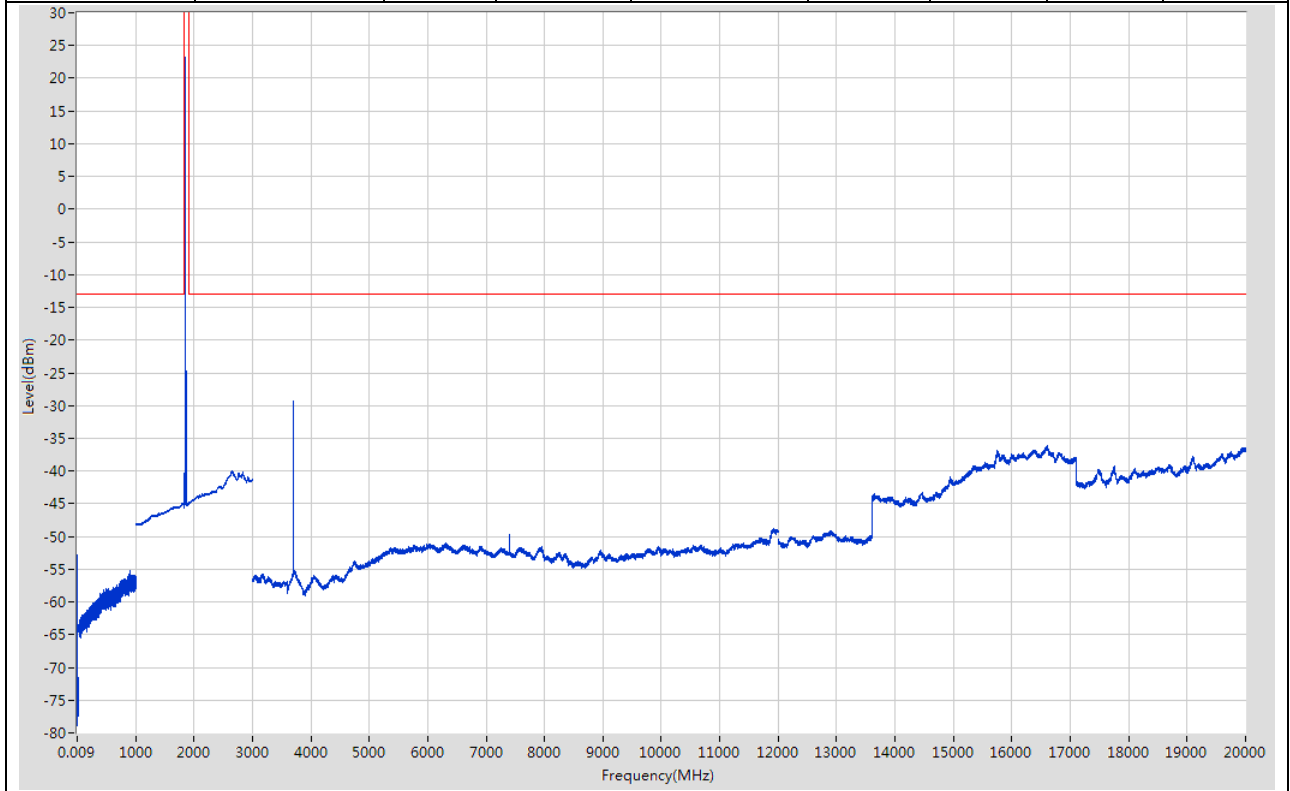
1.36. LTE Transmitter Spurious Emissions(NTNV)(Subtest:36, Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.89	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.3	-13	Pass	2985
30	1000	0.1	RMS	904.99	-55.42	-13	Pass	9700
1000	1830	1	RMS	1811.978	-44.93	-13	Pass	830
1830	1920	1	RMS	1909.65	22.14	60	Pass	601
1920	3000	1	RMS	2658.684	-40.03	-13	Pass	1080
3000	12000	1	RMS	3819.091	-31.2	-13	Pass	9000
12000	20000	1	RMS	16593.574	-36.3	-13	Pass	8000



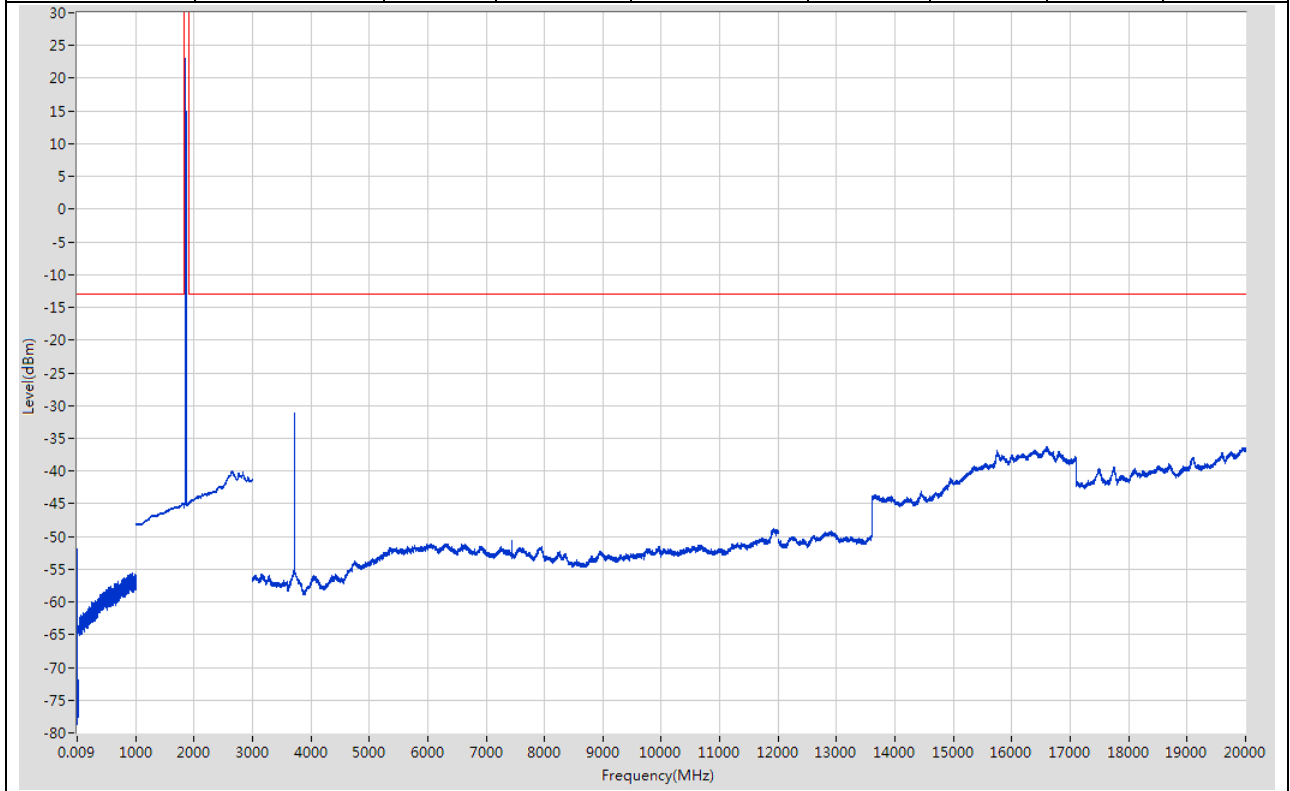
1.37. LTE Transmitter Spurious Emissions(NTNV)(Subtest:37, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-53.67	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.84	-13	Pass	2985
30	1000	0.1	RMS	911.091	-55.21	-13	Pass	9700
1000	1830	1	RMS	1828.999	-44.87	-13	Pass	830
1830	1920	1	RMS	1850.55	23.23	60	Pass	601
1920	3000	1	RMS	2661.687	-39.93	-13	Pass	1080
3000	12000	1	RMS	3701.078	-29.27	-13	Pass	9000
12000	20000	1	RMS	16605.576	-36.12	-13	Pass	8000



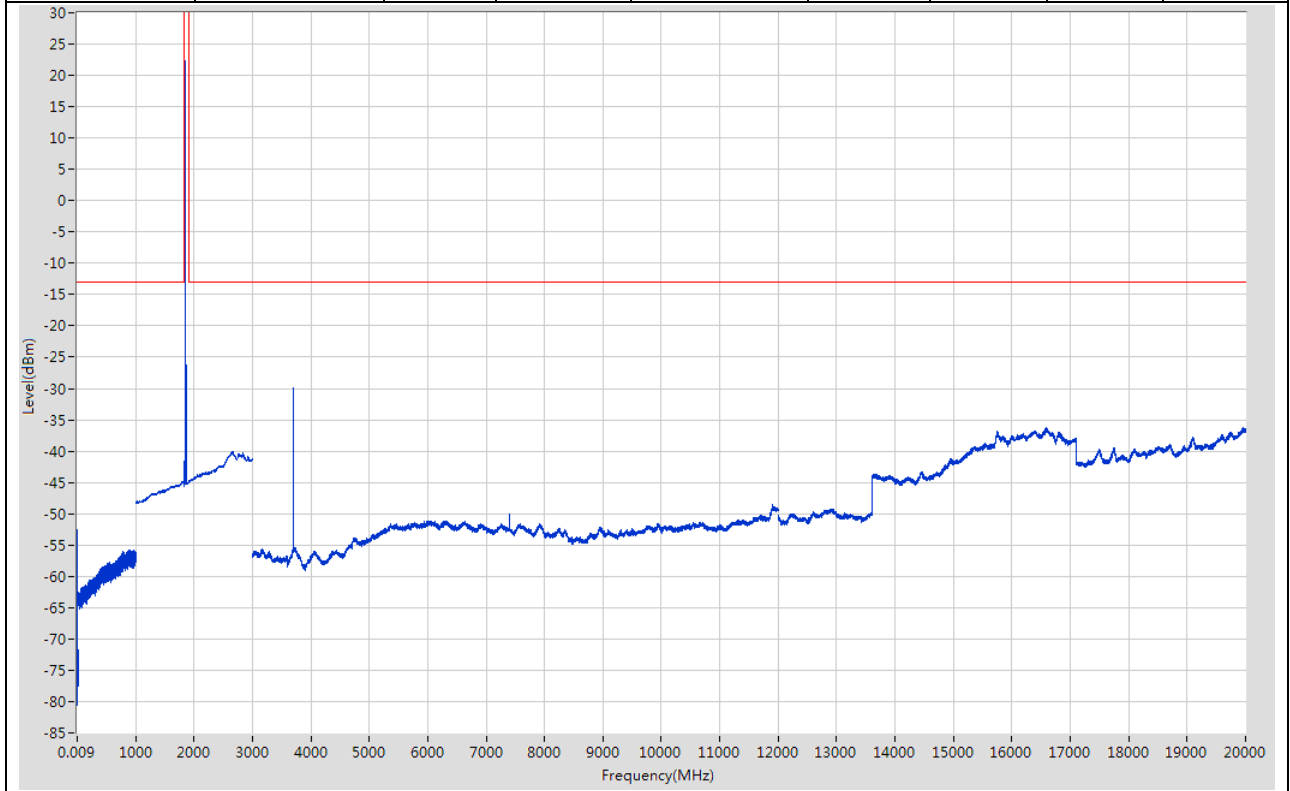
1.38. LTE Transmitter Spurious Emissions(NTNV)(Subtest:38, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.01	-52.86	-13	Pass	601
0.15	30	0.01	RMS	0.16	-51.96	-13	Pass	2985
30	1000	0.1	RMS	949.195	-55.5	-13	Pass	9700
1000	1830	1	RMS	1793.957	-44.87	-13	Pass	830
1830	1920	1	RMS	1859.4	23.07	60	Pass	601
1920	3000	1	RMS	2658.684	-40.03	-13	Pass	1080
3000	12000	1	RMS	3719.08	-31.12	-13	Pass	9000
12000	20000	1	RMS	16593.574	-36.3	-13	Pass	8000



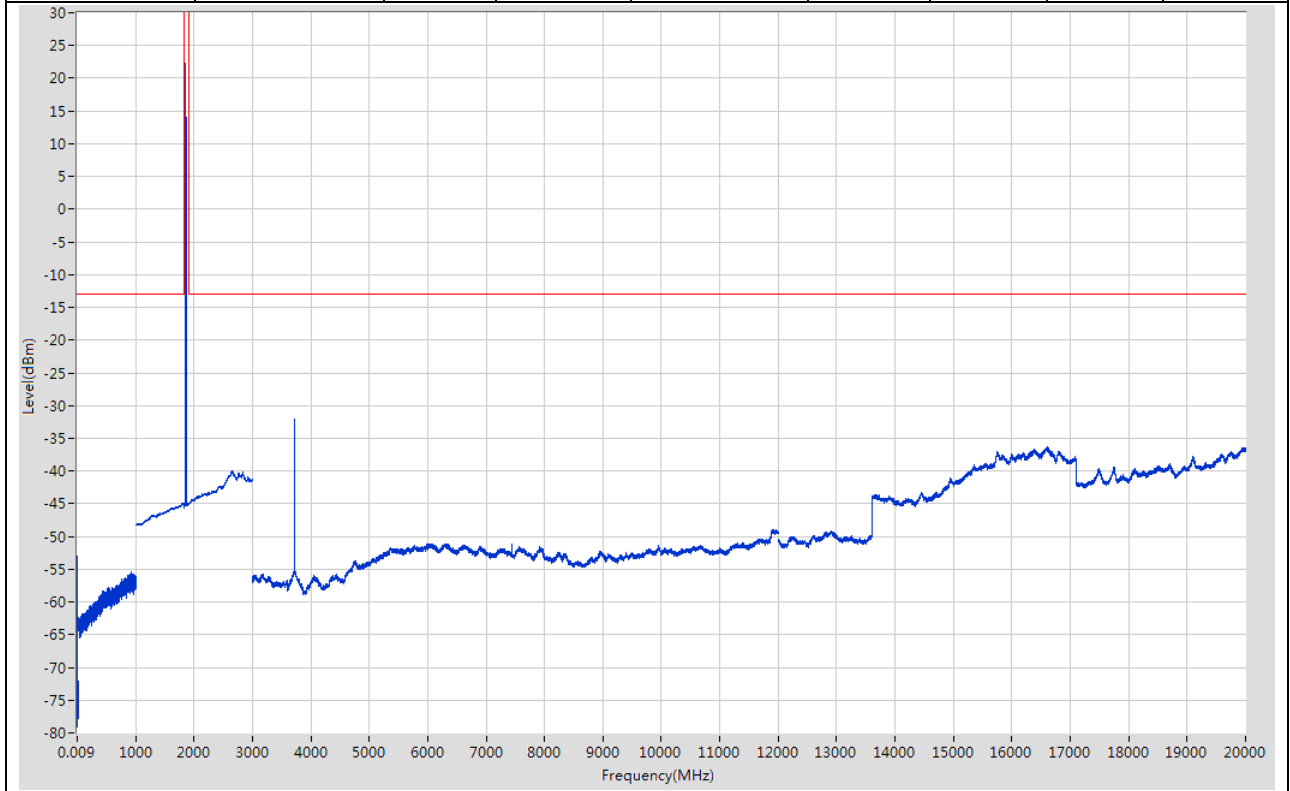
1.39. LTE Transmitter Spurious Emissions(NTNV)(Subtest:39, Channel:18650, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.25	-13	Pass	601
0.15	30	0.01	RMS	0.16	-52.53	-13	Pass	2985
30	1000	0.1	RMS	899.09	-55.76	-13	Pass	9700
1000	1830	1	RMS	1805.971	-44.88	-13	Pass	830
1830	1920	1	RMS	1850.55	22.36	60	Pass	601
1920	3000	1	RMS	2659.685	-40.01	-13	Pass	1080
3000	12000	1	RMS	3701.078	-29.87	-13	Pass	9000
12000	20000	1	RMS	16595.574	-36.29	-13	Pass	8000



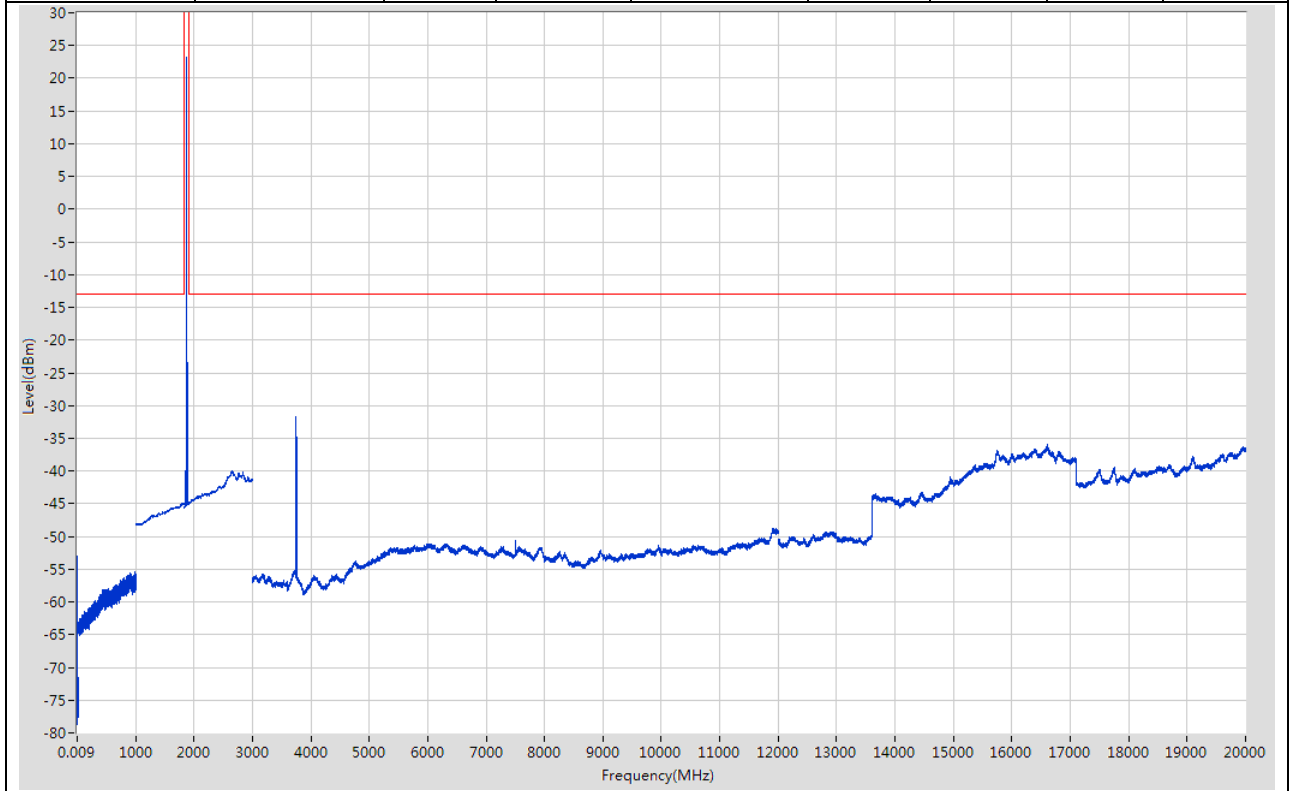
1.40. LTE Transmitter Spurious Emissions(NTNV)(Subtest:40, Channel:18650, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.07	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.04	-13	Pass	2985
30	1000	0.1	RMS	916.391	-55.44	-13	Pass	9700
1000	1830	1	RMS	1807.973	-44.84	-13	Pass	830
1830	1920	1	RMS	1859.4	22.24	60	Pass	601
1920	3000	1	RMS	2655.681	-39.99	-13	Pass	1080
3000	12000	1	RMS	3719.08	-32.02	-13	Pass	9000
12000	20000	1	RMS	16603.575	-36.28	-13	Pass	8000



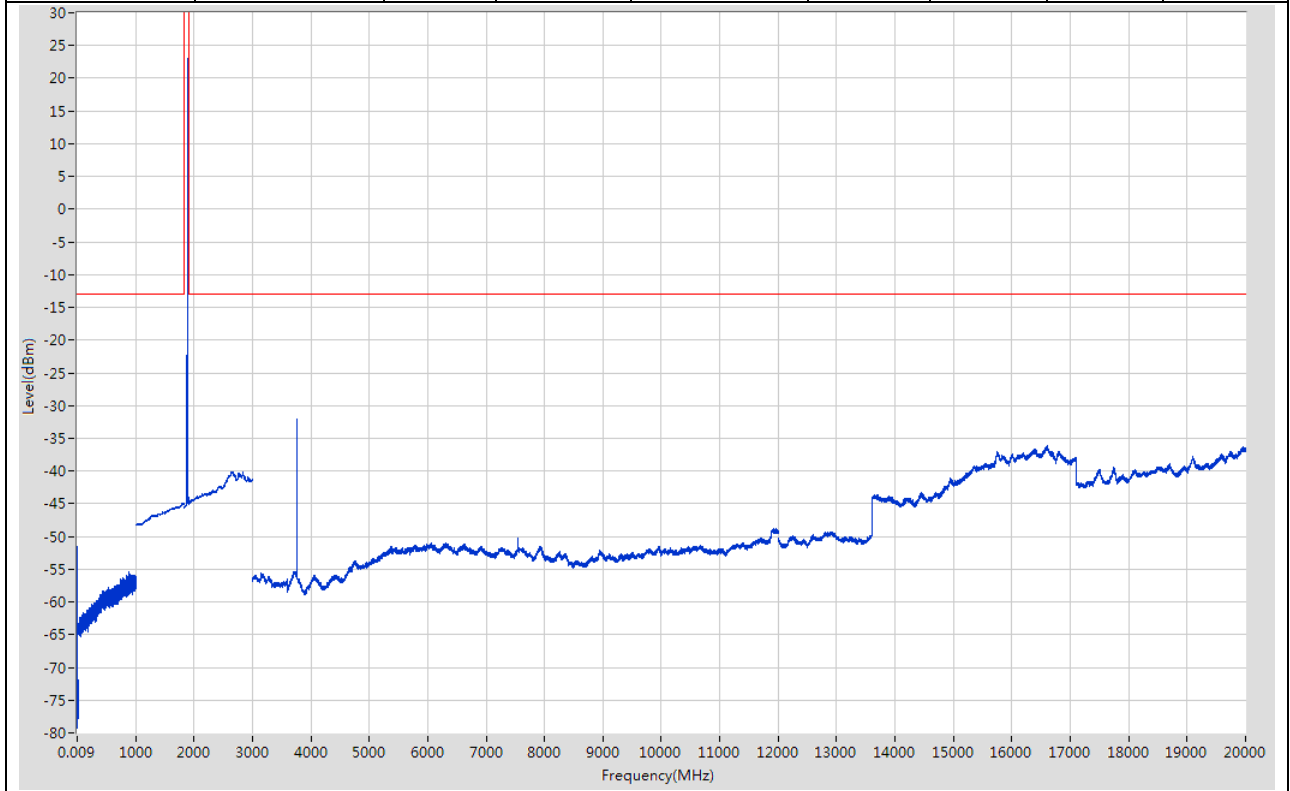
1.41. LTE Transmitter Spurious Emissions(NTNV)(Subtest:41, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-53.02	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.02	-13	Pass	2985
30	1000	0.1	RMS	984.998	-55.32	-13	Pass	9700
1000	1830	1	RMS	1808.975	-44.91	-13	Pass	830
1830	1920	1	RMS	1875.6	23.12	60	Pass	601
1920	3000	1	RMS	2659.685	-40.05	-13	Pass	1080
3000	12000	1	RMS	3751.083	-31.61	-13	Pass	9000
12000	20000	1	RMS	16601.575	-36.01	-13	Pass	8000



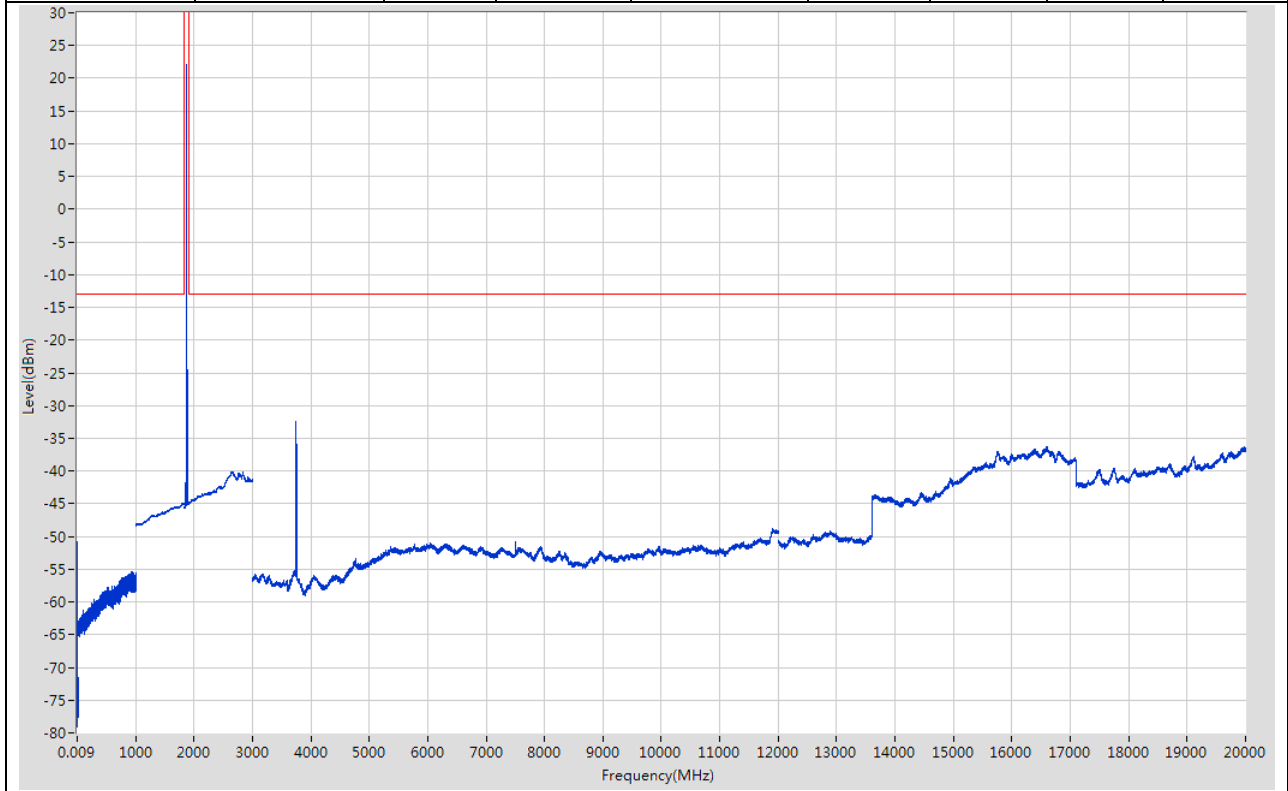
1.42. LTE Transmitter Spurious Emissions(NTNV)(Subtest:42, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-51.47	-13	Pass	601
0.15	30	0.01	RMS	0.16	-52.68	-13	Pass	2985
30	1000	0.1	RMS	891.589	-55.32	-13	Pass	9700
1000	1830	1	RMS	1807.973	-44.85	-13	Pass	830
1830	1920	1	RMS	1884.45	22.99	60	Pass	601
1920	3000	1	RMS	2659.685	-40.1	-13	Pass	1080
3000	12000	1	RMS	3769.085	-32.11	-13	Pass	9000
12000	20000	1	RMS	16599.575	-36.07	-13	Pass	8000



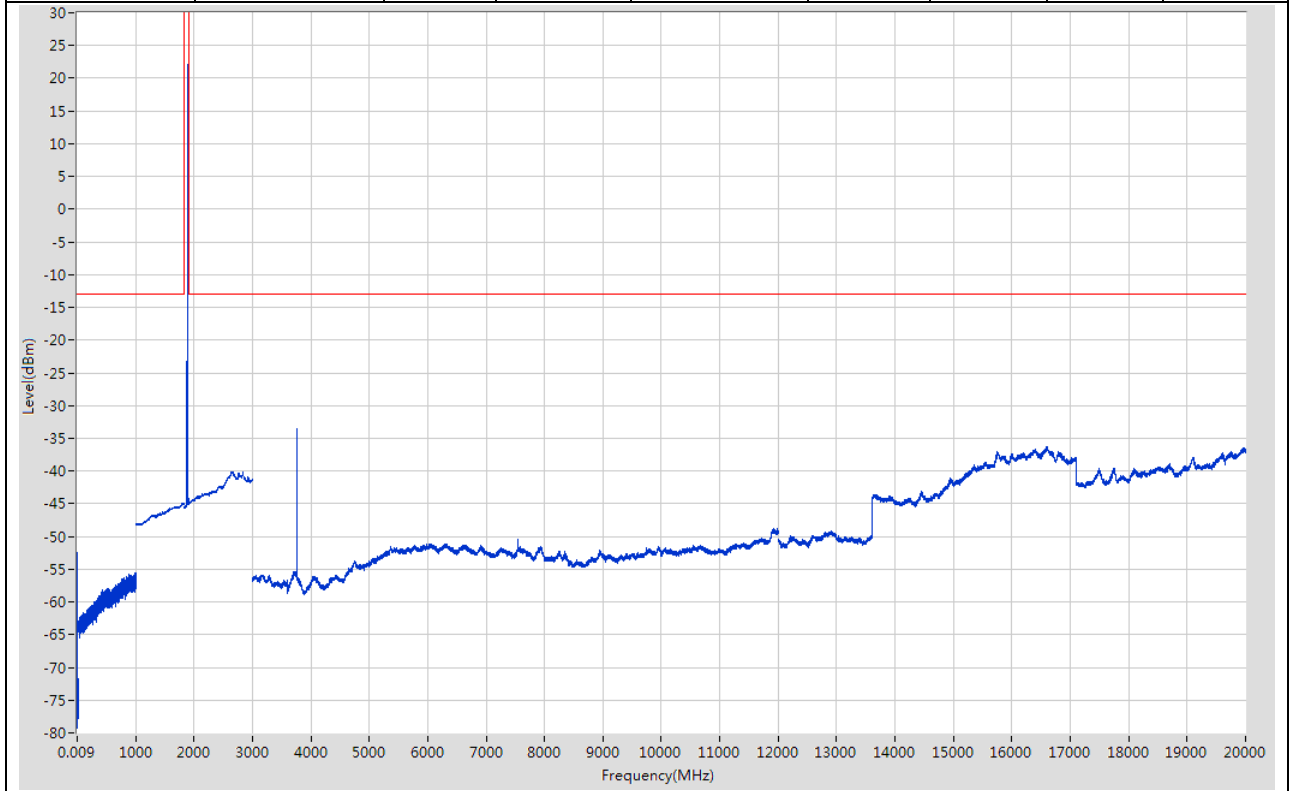
1.43. LTE Transmitter Spurious Emissions(NTNV)(Subtest:43, Channel:18900, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.43	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.89	-13	Pass	2985
30	1000	0.1	RMS	940.694	-55.44	-13	Pass	9700
1000	1830	1	RMS	1822.992	-44.92	-13	Pass	830
1830	1920	1	RMS	1875.6	22.11	60	Pass	601
1920	3000	1	RMS	2659.685	-40.06	-13	Pass	1080
3000	12000	1	RMS	3751.083	-32.51	-13	Pass	9000
12000	20000	1	RMS	19970.996	-36.24	-13	Pass	8000



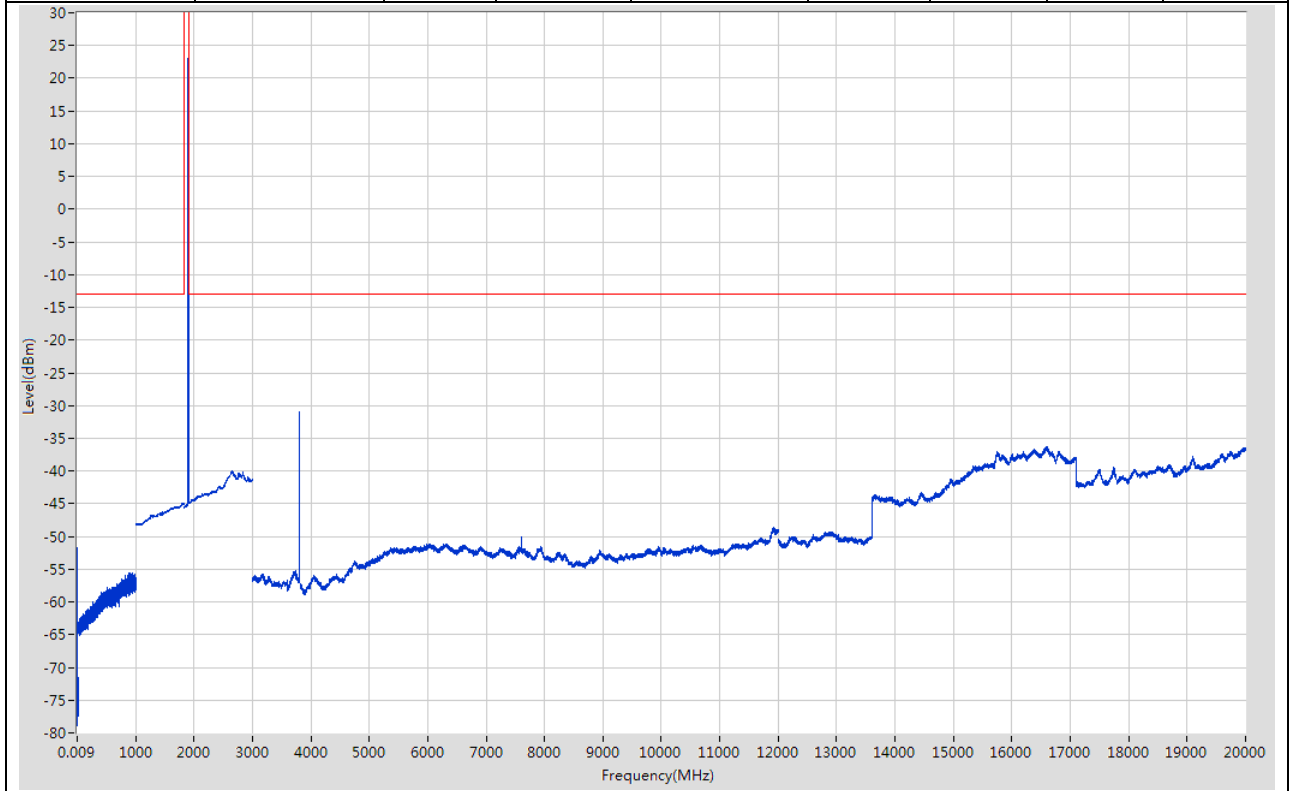
1.44. LTE Transmitter Spurious Emissions(NTNV)(Subtest:44, Channel:18900, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-52.5	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.66	-13	Pass	2985
30	1000	0.1	RMS	983.198	-55.59	-13	Pass	9700
1000	1830	1	RMS	1812.979	-44.88	-13	Pass	830
1830	1920	1	RMS	1884.45	22.05	60	Pass	601
1920	3000	1	RMS	2660.686	-40.07	-13	Pass	1080
3000	12000	1	RMS	3769.085	-33.58	-13	Pass	9000
12000	20000	1	RMS	16597.575	-36.32	-13	Pass	8000



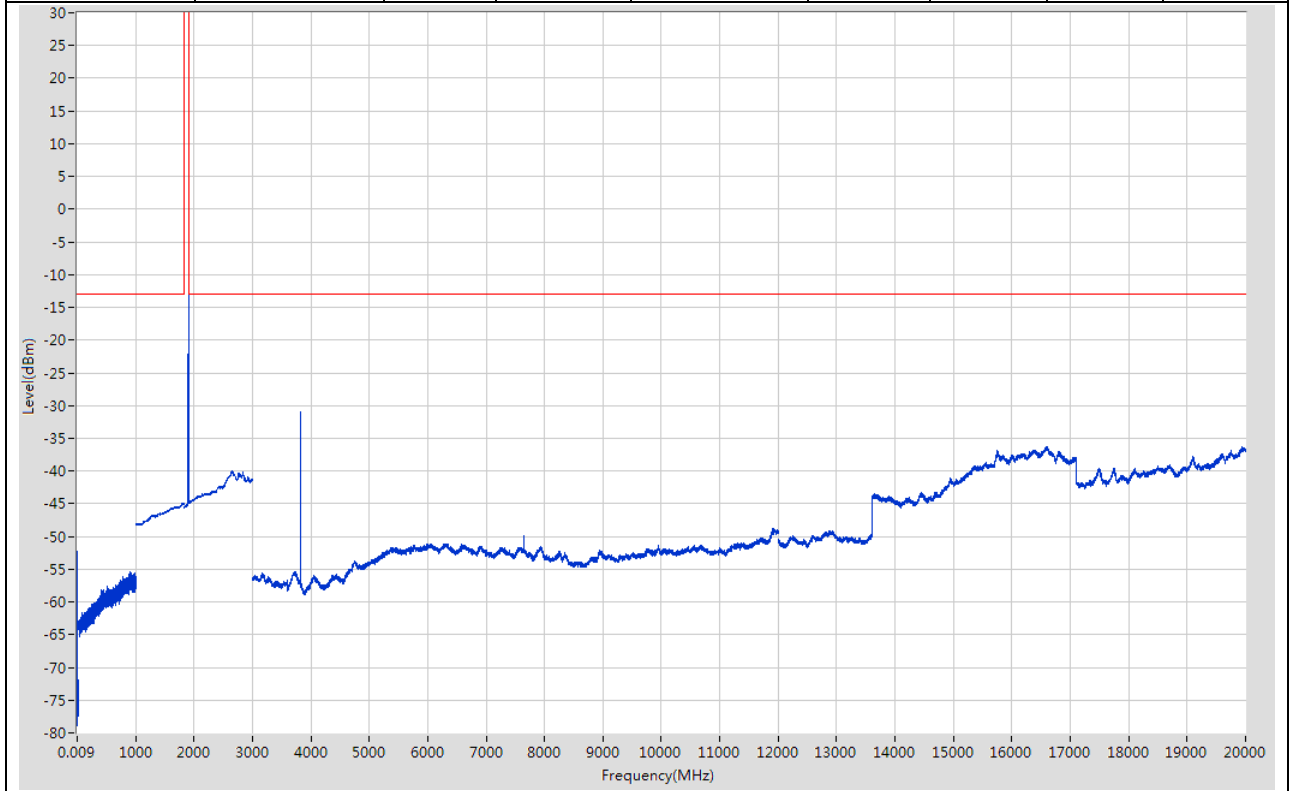
1.45. LTE Transmitter Spurious Emissions(NTNV)(Subtest:45, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-53.5	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.8	-13	Pass	2985
30	1000	0.1	RMS	937.894	-55.48	-13	Pass	9700
1000	1830	1	RMS	1822.992	-44.9	-13	Pass	830
1830	1920	1	RMS	1900.65	23.06	60	Pass	601
1920	3000	1	RMS	2660.686	-40.04	-13	Pass	1080
3000	12000	1	RMS	3801.089	-31.04	-13	Pass	9000
12000	20000	1	RMS	16603.575	-36.25	-13	Pass	8000



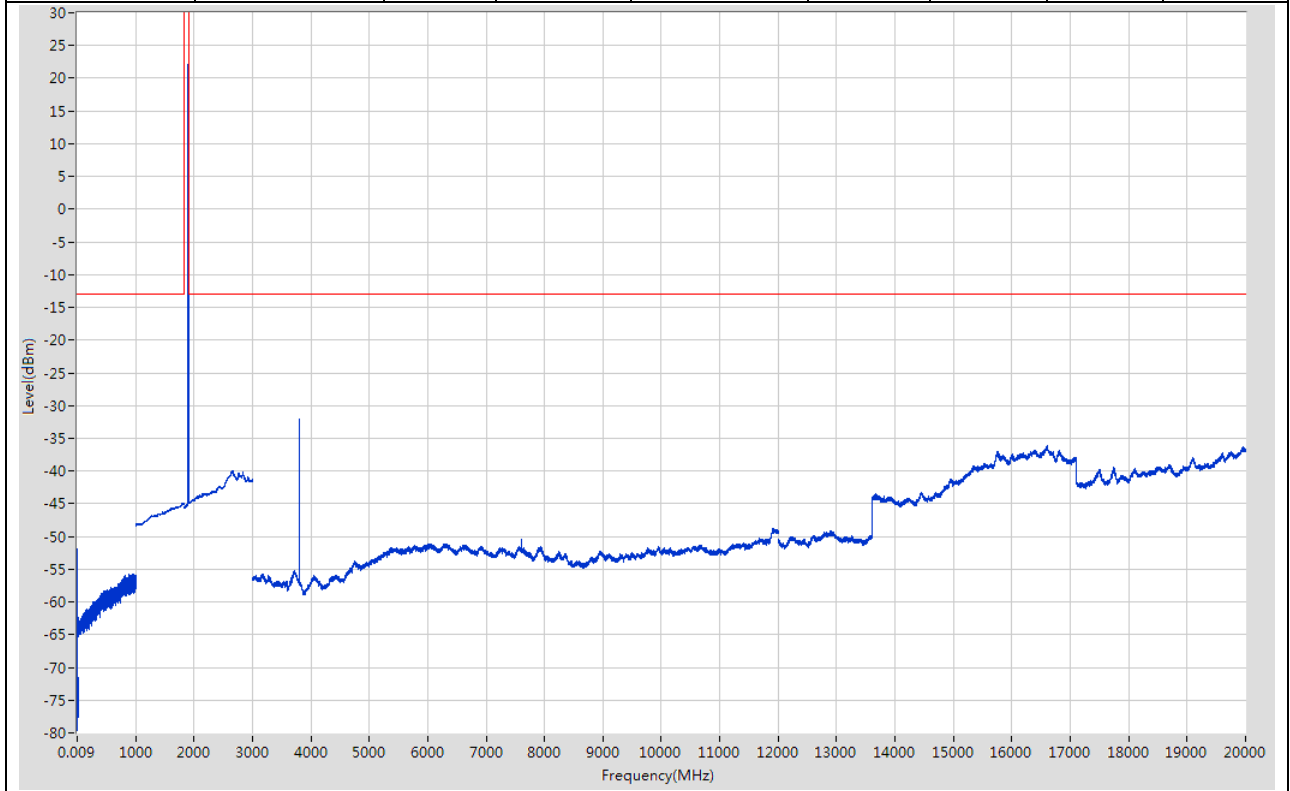
1.46. LTE Transmitter Spurious Emissions(NTNV)(Subtest:46, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-52.65	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.23	-13	Pass	2985
30	1000	0.1	RMS	900.29	-55.31	-13	Pass	9700
1000	1830	1	RMS	1814.982	-44.91	-13	Pass	830
1830	1920	1	RMS	1909.35	22.9	60	Pass	601
1920	3000	1	RMS	2660.686	-40.02	-13	Pass	1080
3000	12000	1	RMS	3819.091	-31	-13	Pass	9000
12000	20000	1	RMS	16600.575	-36.24	-13	Pass	8000



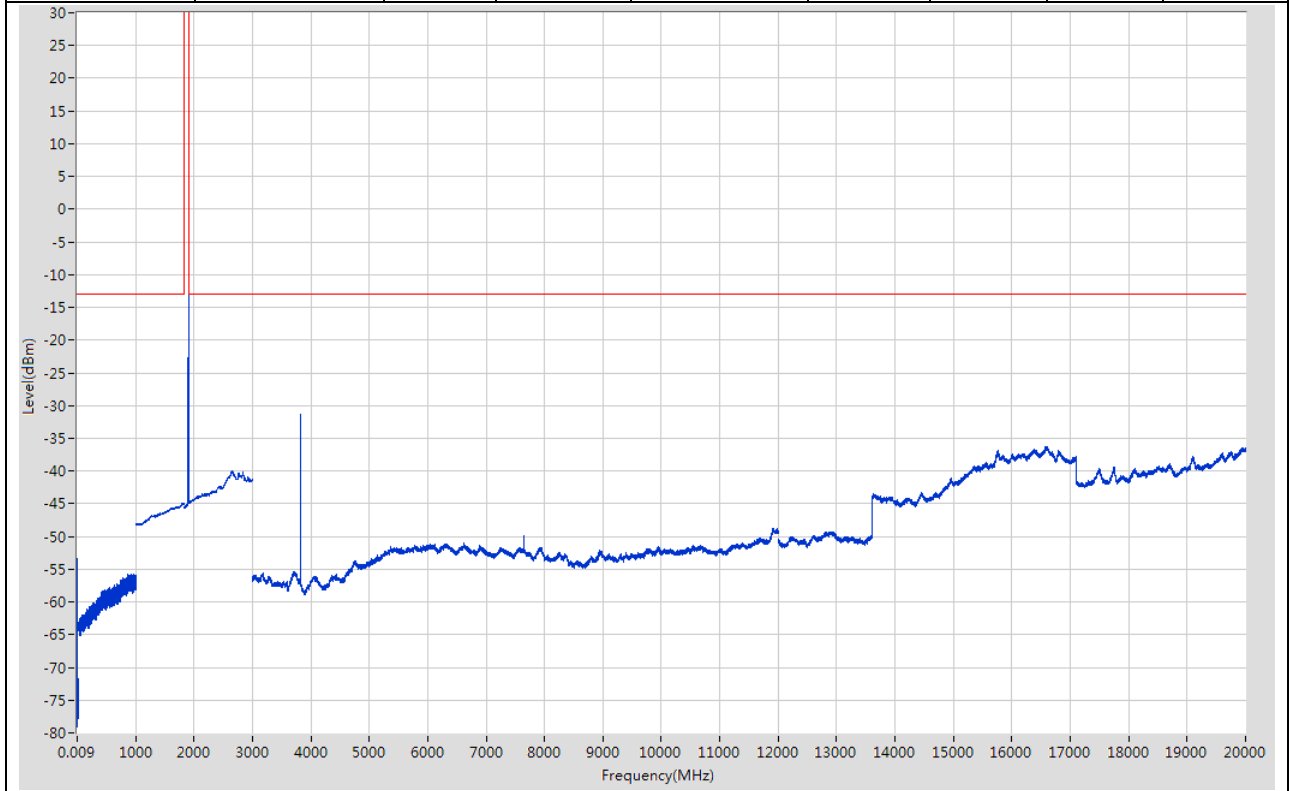
1.47. LTE Transmitter Spurious Emissions(NTNV)(Subtest:47, Channel:19150, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	0.012	-54.14	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.82	-13	Pass	2985
30	1000	0.1	RMS	941.894	-55.73	-13	Pass	9700
1000	1830	1	RMS	1801.966	-44.89	-13	Pass	830
1830	1920	1	RMS	1900.65	22.08	60	Pass	601
1920	3000	1	RMS	2660.686	-40	-13	Pass	1080
3000	12000	1	RMS	3801.089	-32.14	-13	Pass	9000
12000	20000	1	RMS	16599.575	-36.2	-13	Pass	8000



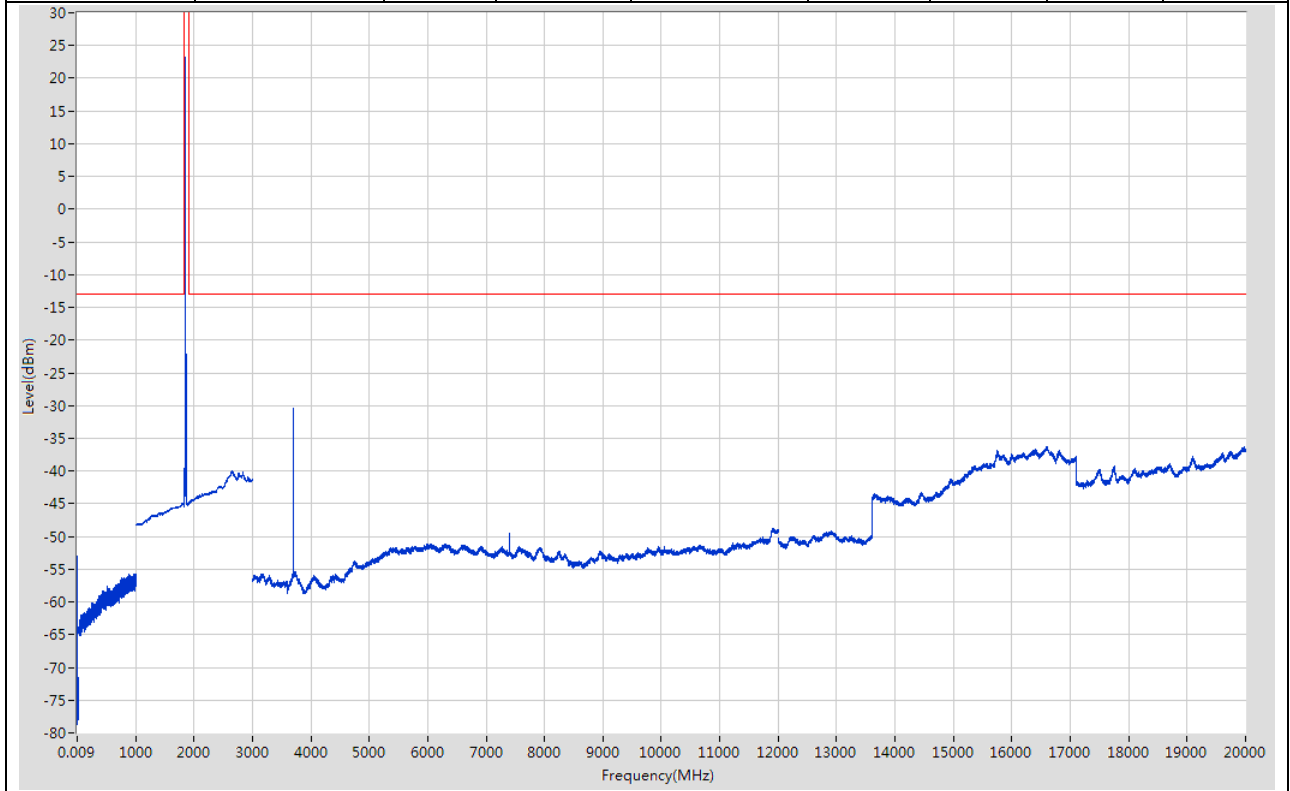
1.48. LTE Transmitter Spurious Emissions(NTNV)(Subtest:48, Channel:19150, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.92	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.3	-13	Pass	2985
30	1000	0.1	RMS	859.285	-55.69	-13	Pass	9700
1000	1830	1	RMS	1801.966	-44.89	-13	Pass	830
1830	1920	1	RMS	1909.35	22.12	60	Pass	601
1920	3000	1	RMS	2658.684	-40	-13	Pass	1080
3000	12000	1	RMS	3819.091	-31.41	-13	Pass	9000
12000	20000	1	RMS	16575.572	-36.34	-13	Pass	8000



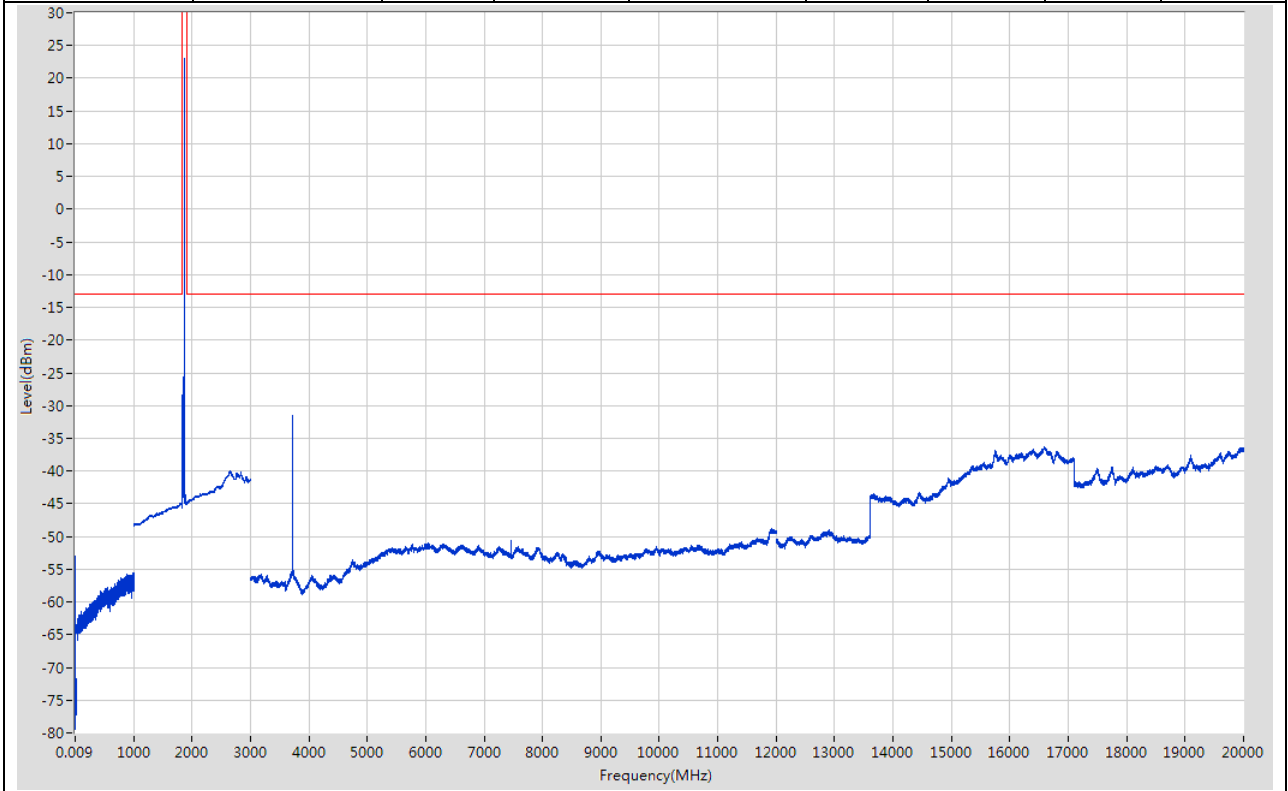
1.49. LTE Transmitter Spurious Emissions(NTNV)(Subtest:49, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-53.08	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.16	-13	Pass	2985
30	1000	0.1	RMS	964.196	-55.69	-13	Pass	9700
1000	1830	1	RMS	1823.993	-43.94	-13	Pass	830
1830	1920	1	RMS	1850.85	23.21	60	Pass	601
1920	3000	1	RMS	2659.685	-40.03	-13	Pass	1080
3000	12000	1	RMS	3702.078	-30.45	-13	Pass	9000
12000	20000	1	RMS	19975.997	-36.25	-13	Pass	8000



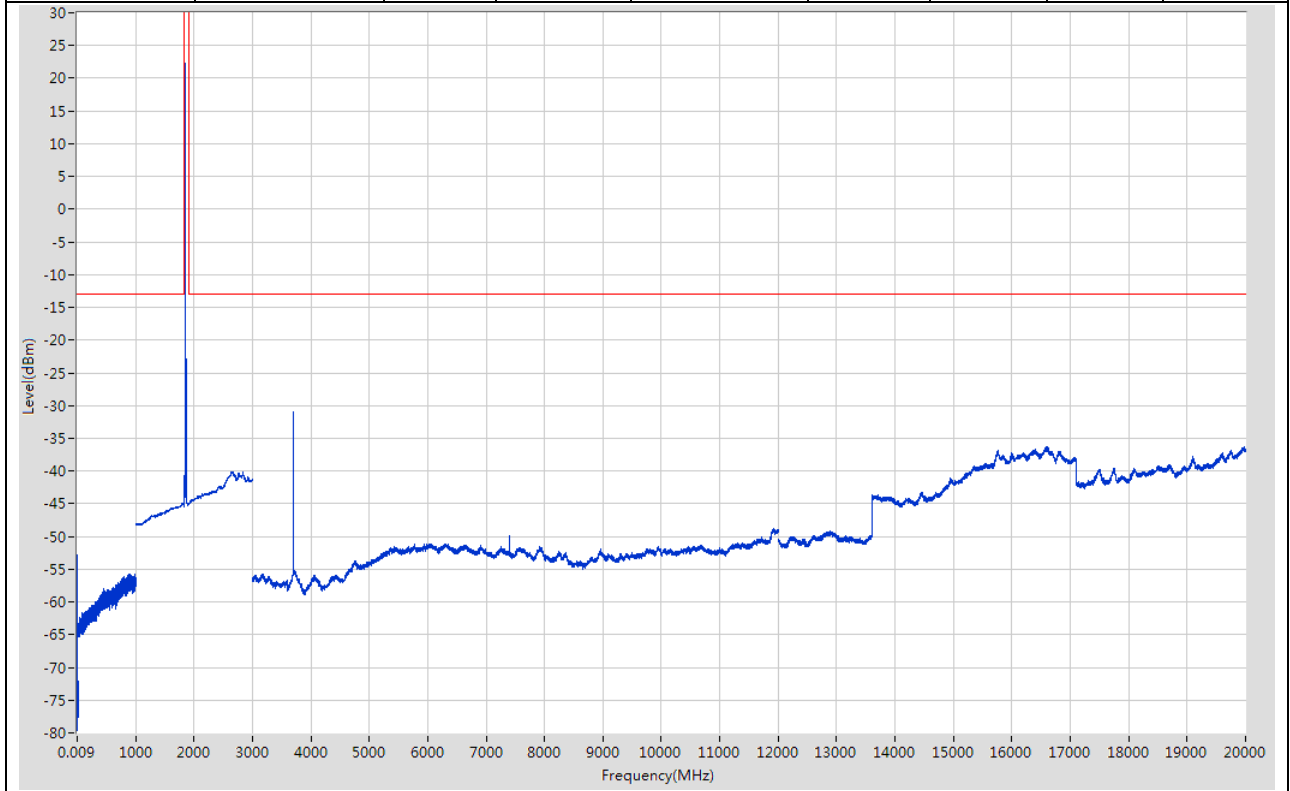
1.50. LTE Transmitter Spurious Emissions(NTNV)(Subtest:50, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.01	-53.7	-13	Pass	601
0.15	30	0.01	RMS	0.16	-52.99	-13	Pass	2985
30	1000	0.1	RMS	998.9	-55.62	-13	Pass	9700
1000	1830	1	RMS	1812.979	-44.91	-13	Pass	830
1830	1920	1	RMS	1864.2	23.04	60	Pass	601
1920	3000	1	RMS	2658.684	-40.01	-13	Pass	1080
3000	12000	1	RMS	3728.081	-31.61	-13	Pass	9000
12000	20000	1	RMS	16584.573	-36.3	-13	Pass	8000



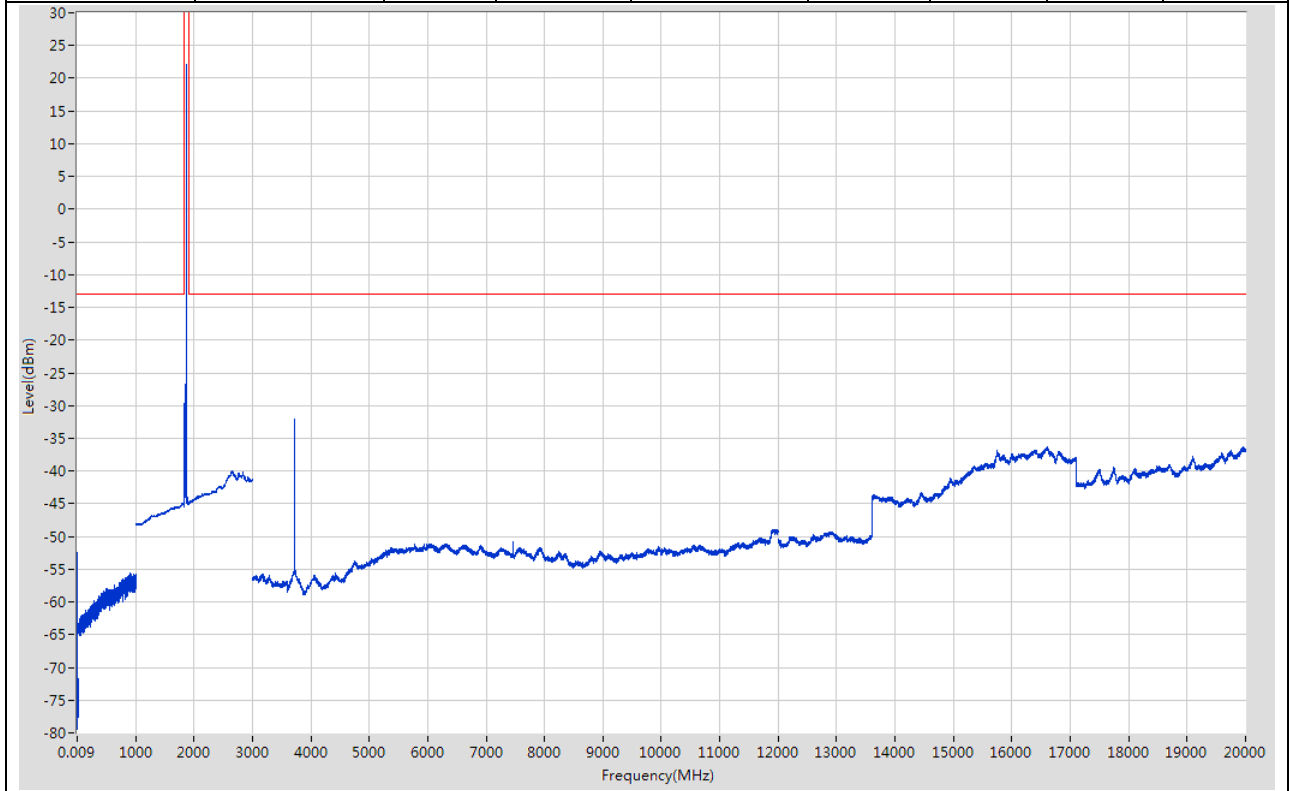
1.51. LTE Transmitter Spurious Emissions(NTNV)(Subtest:51, Channel:18675, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	0.014	-53.25	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.77	-13	Pass	2985
30	1000	0.1	RMS	903.69	-55.73	-13	Pass	9700
1000	1830	1	RMS	1823.993	-44.39	-13	Pass	830
1830	1920	1	RMS	1850.85	22.29	60	Pass	601
1920	3000	1	RMS	2658.684	-40.06	-13	Pass	1080
3000	12000	1	RMS	3702.078	-30.95	-13	Pass	9000
12000	20000	1	RMS	16596.575	-36.23	-13	Pass	8000



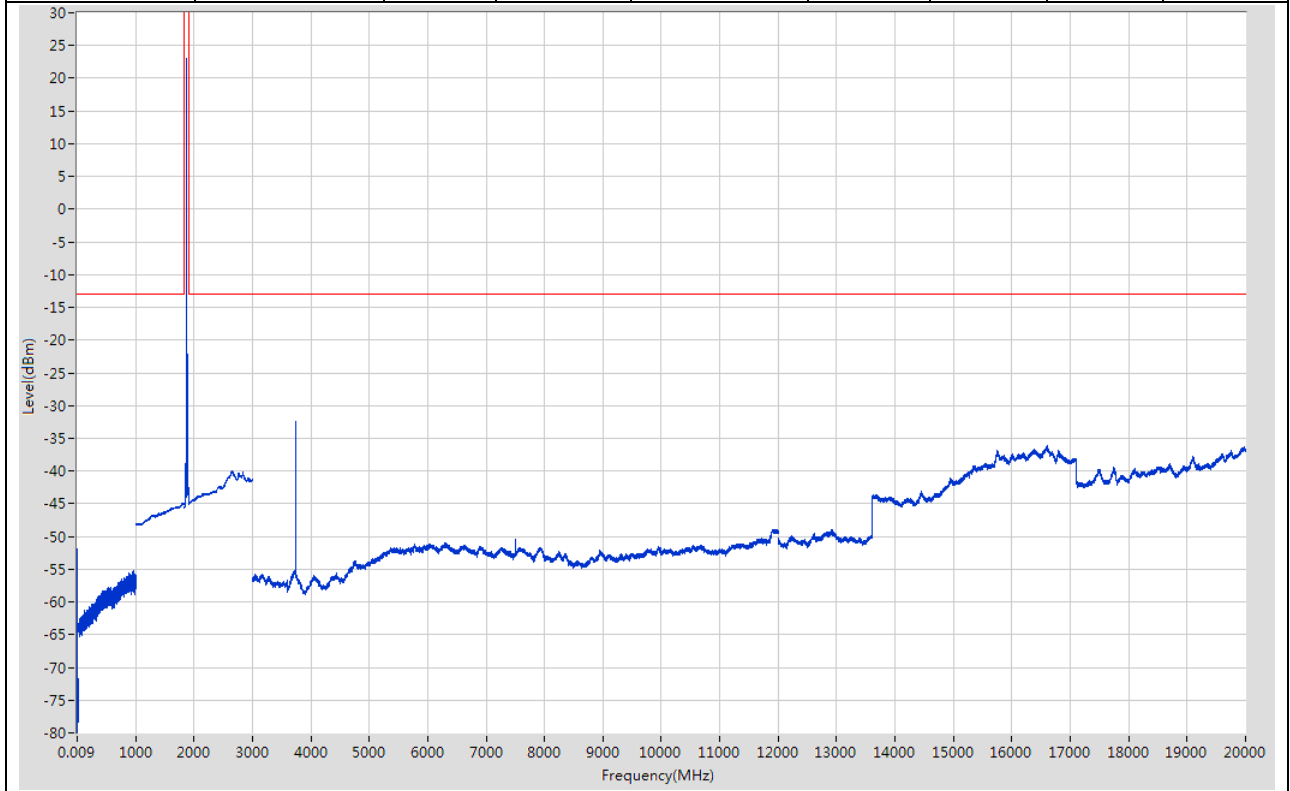
1.52. LTE Transmitter Spurious Emissions(NTNV)(Subtest:52, Channel:18675, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.8	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.37	-13	Pass	2985
30	1000	0.1	RMS	914.191	-55.65	-13	Pass	9700
1000	1830	1	RMS	1810.977	-44.91	-13	Pass	830
1830	1920	1	RMS	1864.2	22.19	60	Pass	601
1920	3000	1	RMS	2658.684	-40.04	-13	Pass	1080
3000	12000	1	RMS	3728.081	-32.06	-13	Pass	9000
12000	20000	1	RMS	19967.996	-36.37	-13	Pass	8000



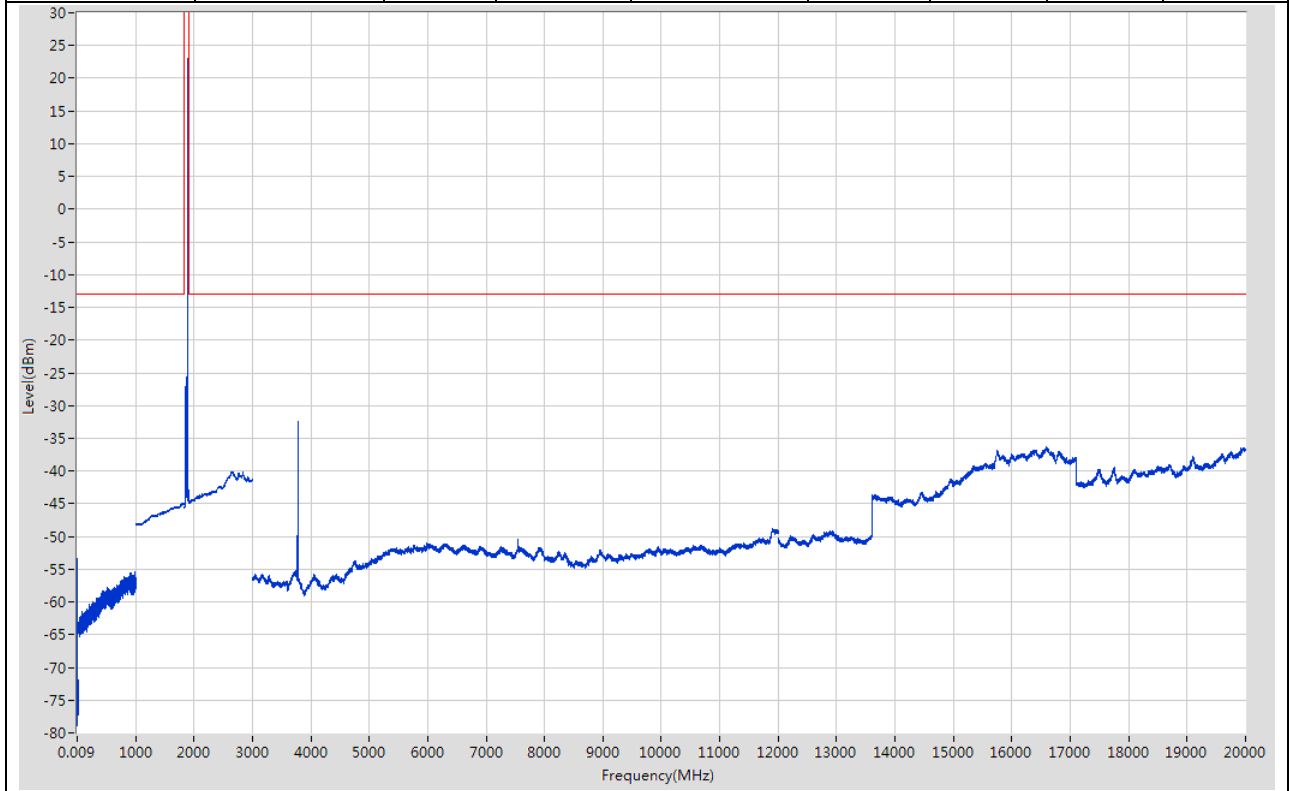
1.53. LTE Transmitter Spurious Emissions(NTNV)(Subtest:53, Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-53.61	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.89	-13	Pass	2985
30	1000	0.1	RMS	963.996	-55.17	-13	Pass	9700
1000	1830	1	RMS	1791.954	-44.91	-13	Pass	830
1830	1920	1	RMS	1873.35	23.07	60	Pass	601
1920	3000	1	RMS	2660.686	-40.04	-13	Pass	1080
3000	12000	1	RMS	3747.083	-32.46	-13	Pass	9000
12000	20000	1	RMS	16601.575	-36.2	-13	Pass	8000



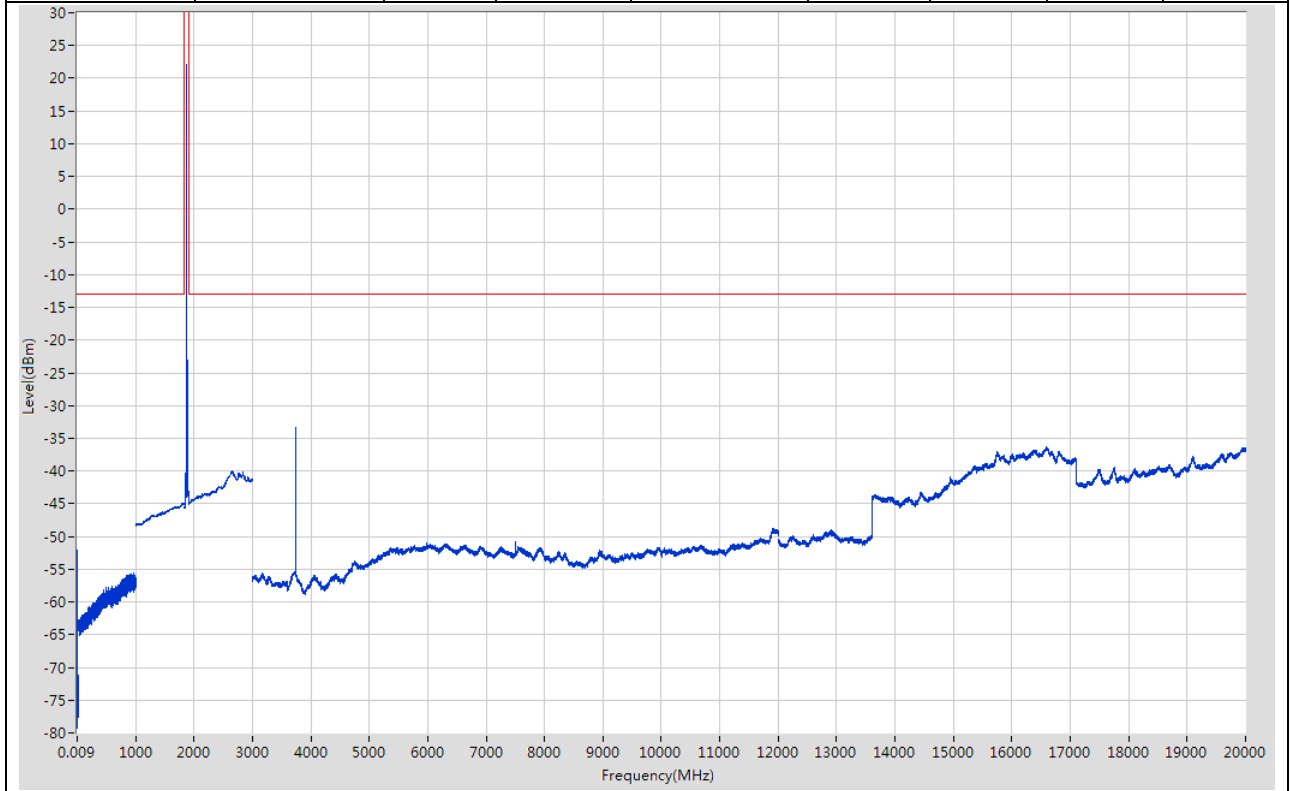
1.54. LTE Transmitter Spurious Emissions(NTNV)(Subtest:54, Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.011	-53.51	-13	Pass	601
0.15	30	0.01	RMS	0.16	-53.33	-13	Pass	2985
30	1000	0.1	RMS	993.199	-55.37	-13	Pass	9700
1000	1830	1	RMS	1804.97	-44.88	-13	Pass	830
1830	1920	1	RMS	1886.7	22.97	60	Pass	601
1920	3000	1	RMS	2660.686	-40.08	-13	Pass	1080
3000	12000	1	RMS	3773.086	-32.52	-13	Pass	9000
12000	20000	1	RMS	16581.573	-36.28	-13	Pass	8000



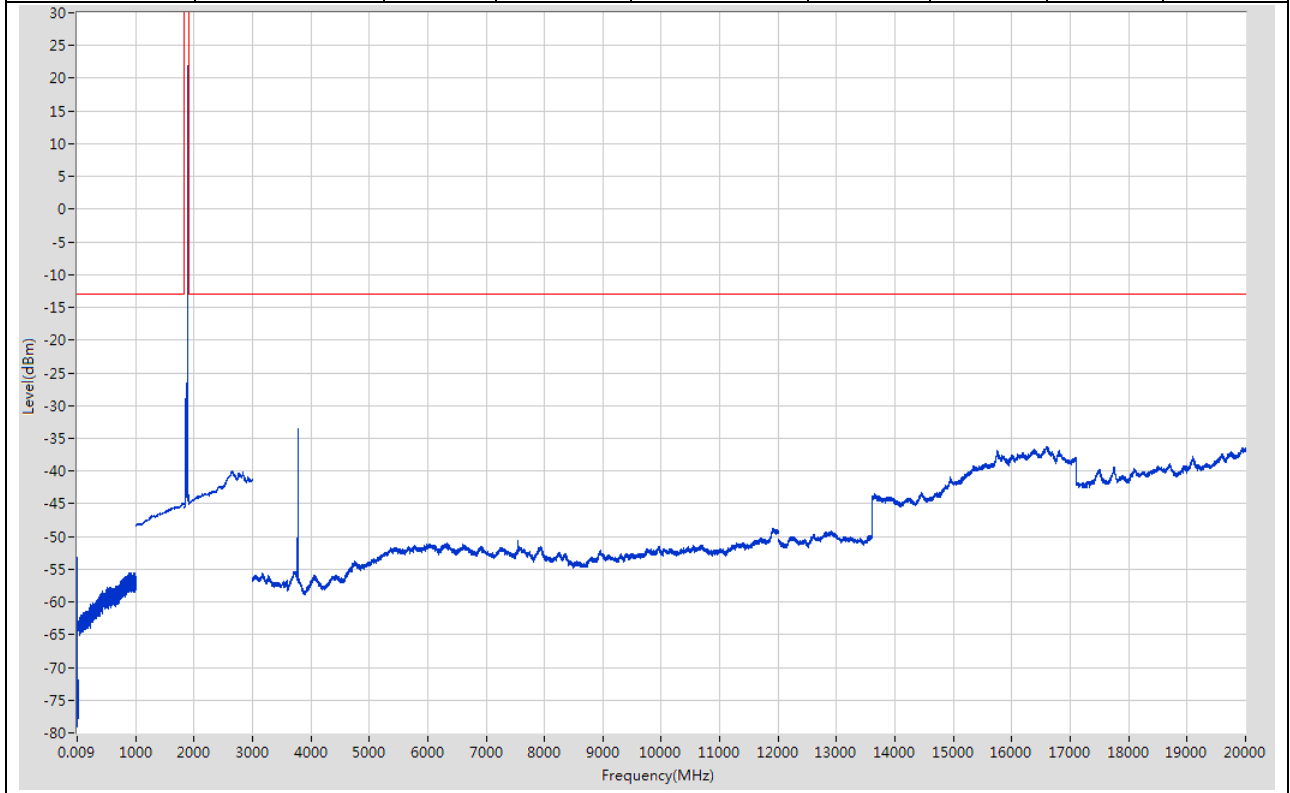
1.55. LTE Transmitter Spurious Emissions(NTNV)(Subtest:55, Channel:18900, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-52.21	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.09	-13	Pass	2985
30	1000	0.1	RMS	975.798	-55.64	-13	Pass	9700
1000	1830	1	RMS	1810.977	-44.91	-13	Pass	830
1830	1920	1	RMS	1873.35	22.06	60	Pass	601
1920	3000	1	RMS	2657.683	-40.05	-13	Pass	1080
3000	12000	1	RMS	3747.083	-33.27	-13	Pass	9000
12000	20000	1	RMS	16597.575	-36.38	-13	Pass	8000



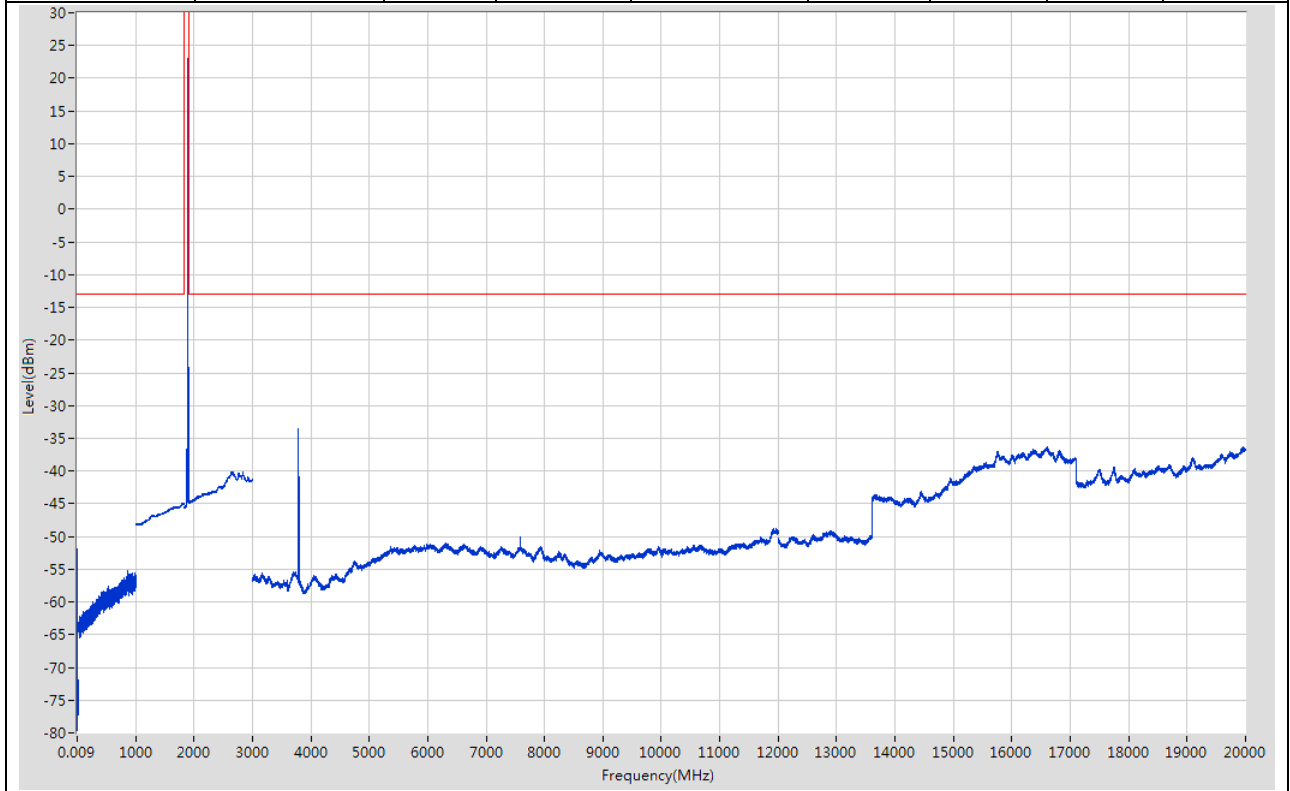
1.56. LTE Transmitter Spurious Emissions(NTNV)(Subtest:56, Channel:18900, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.67	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.22	-13	Pass	2985
30	1000	0.1	RMS	890.489	-55.51	-13	Pass	9700
1000	1830	1	RMS	1814.982	-44.92	-13	Pass	830
1830	1920	1	RMS	1886.7	21.94	60	Pass	601
1920	3000	1	RMS	2657.683	-40.05	-13	Pass	1080
3000	12000	1	RMS	3773.086	-33.61	-13	Pass	9000
12000	20000	1	RMS	16594.574	-36.21	-13	Pass	8000



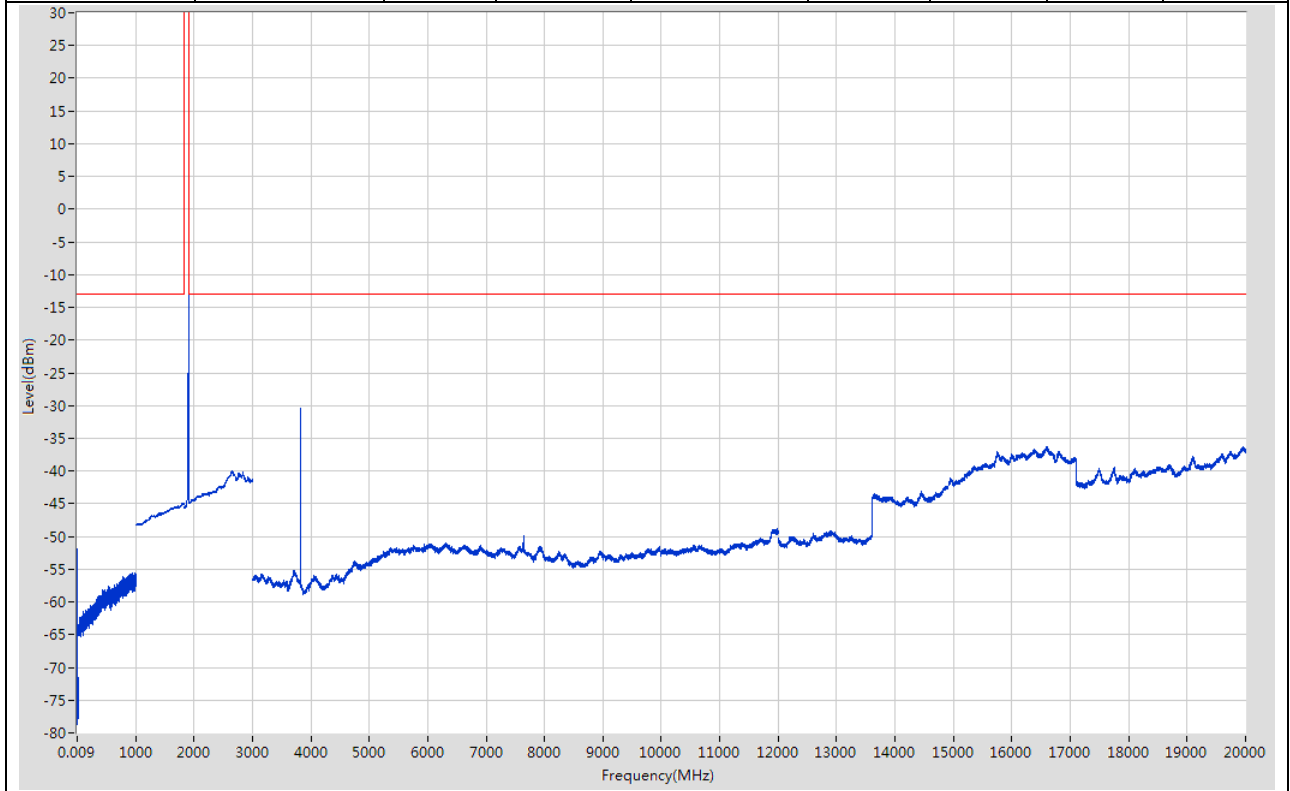
1.57. LTE Transmitter Spurious Emissions(NTNV)(Subtest:57, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-51.84	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.28	-13	Pass	2985
30	1000	0.1	RMS	869.587	-55.22	-13	Pass	9700
1000	1830	1	RMS	1807.973	-44.89	-13	Pass	830
1830	1920	1	RMS	1895.85	23.04	60	Pass	601
1920	3000	1	RMS	2659.685	-40.08	-13	Pass	1080
3000	12000	1	RMS	3792.088	-33.47	-13	Pass	9000
12000	20000	1	RMS	16601.575	-36.35	-13	Pass	8000



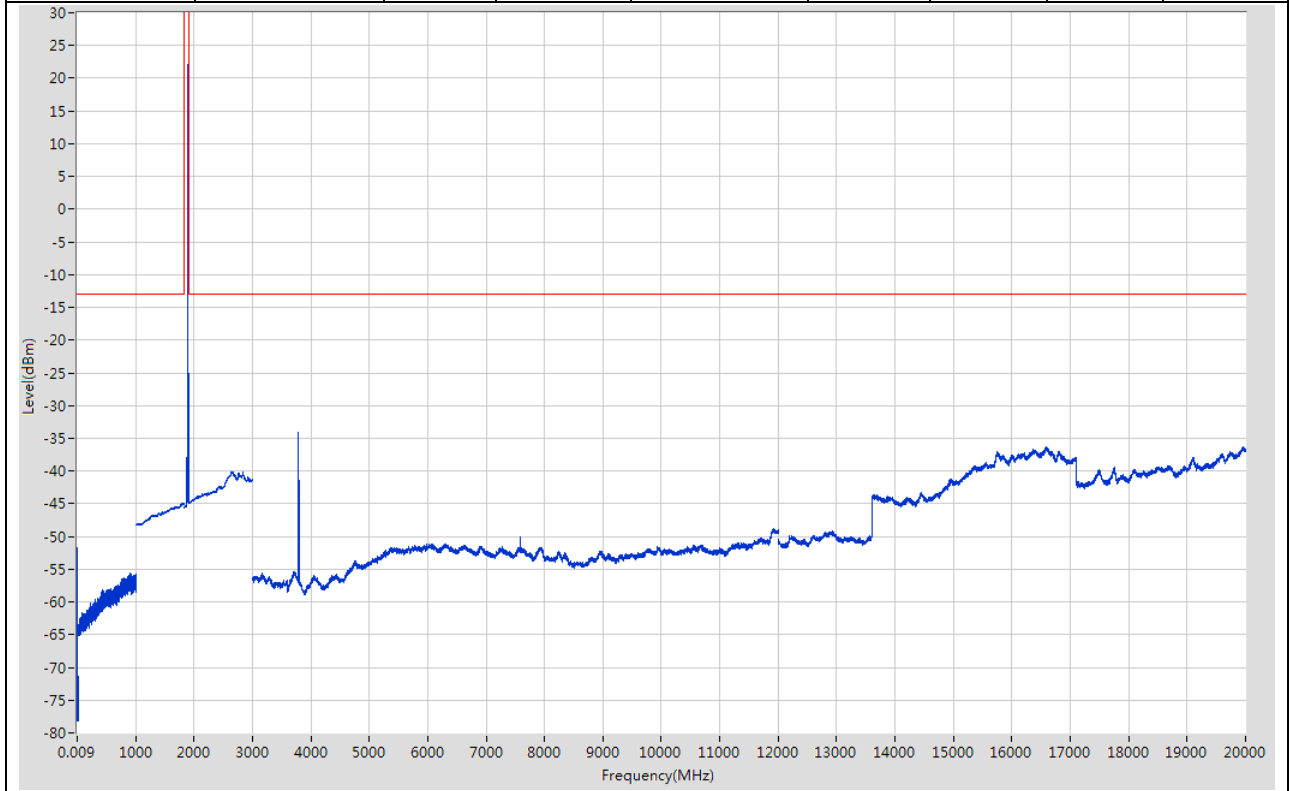
1.58. LTE Transmitter Spurious Emissions(NTNV)(Subtest:58, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-52.95	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.87	-13	Pass	2985
30	1000	0.1	RMS	935.293	-55.63	-13	Pass	9700
1000	1830	1	RMS	1812.979	-44.91	-13	Pass	830
1830	1920	1	RMS	1909.2	23.11	60	Pass	601
1920	3000	1	RMS	2659.685	-40.01	-13	Pass	1080
3000	12000	1	RMS	3818.091	-30.34	-13	Pass	9000
12000	20000	1	RMS	16596.575	-36.27	-13	Pass	8000



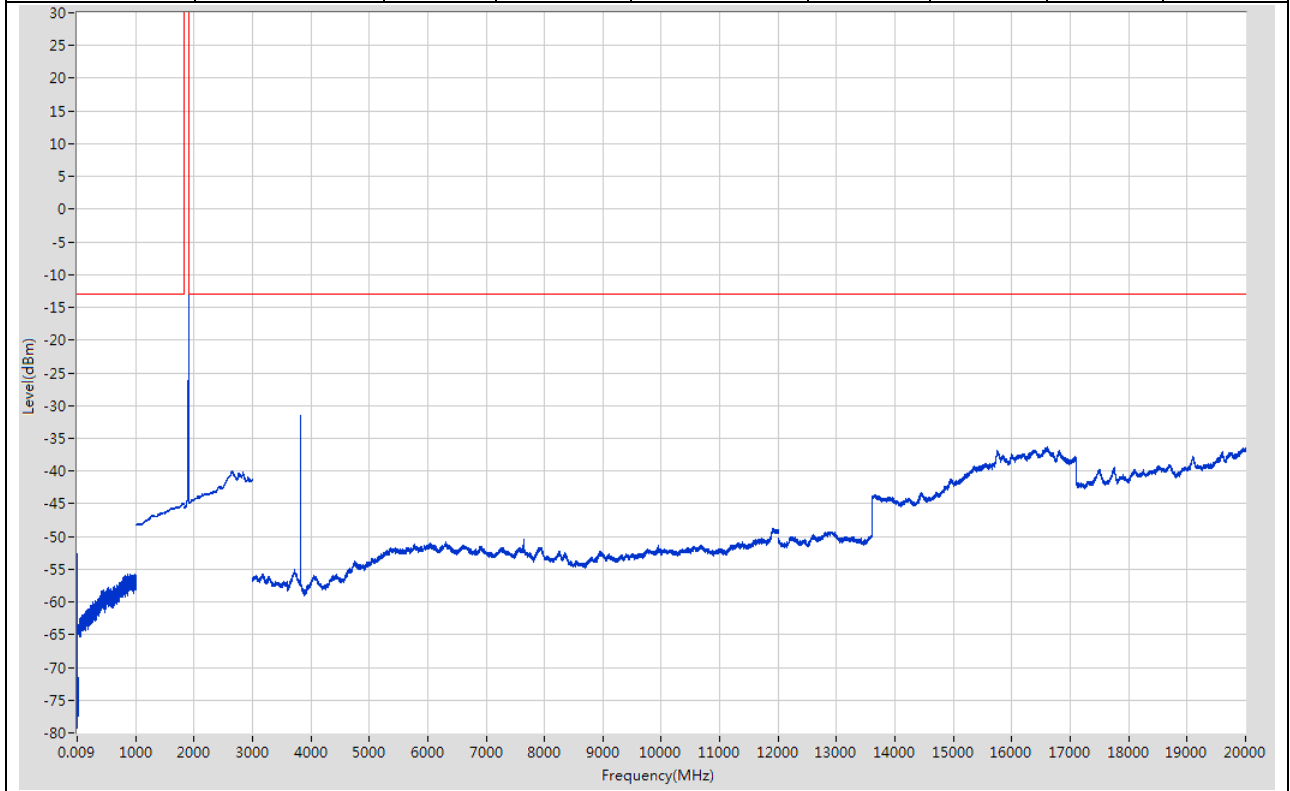
1.59. LTE Transmitter Spurious Emissions(NTNV)(Subtest:59, Channel:19125, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-53.22	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.73	-13	Pass	2985
30	1000	0.1	RMS	913.191	-55.5	-13	Pass	9700
1000	1830	1	RMS	1793.957	-44.89	-13	Pass	830
1830	1920	1	RMS	1895.85	22.12	60	Pass	601
1920	3000	1	RMS	2661.687	-40.08	-13	Pass	1080
3000	12000	1	RMS	3792.088	-34.13	-13	Pass	9000
12000	20000	1	RMS	16589.574	-36.32	-13	Pass	8000



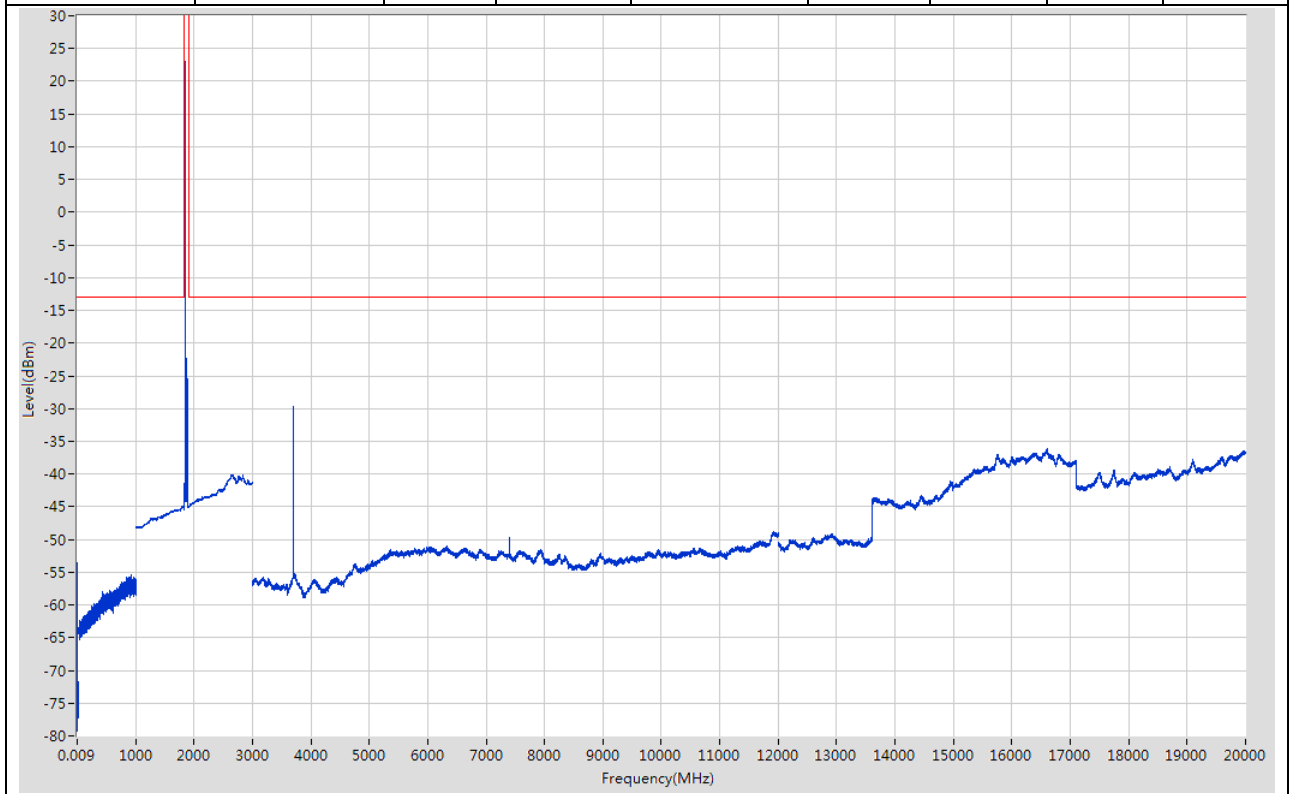
1.60. LTE Transmitter Spurious Emissions(NTNV)(Subtest:60, Channel:19125, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-52.91	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.59	-13	Pass	2985
30	1000	0.1	RMS	866.786	-55.72	-13	Pass	9700
1000	1830	1	RMS	1804.97	-44.88	-13	Pass	830
1830	1920	1	RMS	1909.2	22.18	60	Pass	601
1920	3000	1	RMS	2659.685	-40.06	-13	Pass	1080
3000	12000	1	RMS	3818.091	-31.46	-13	Pass	9000
12000	20000	1	RMS	16600.575	-36.3	-13	Pass	8000



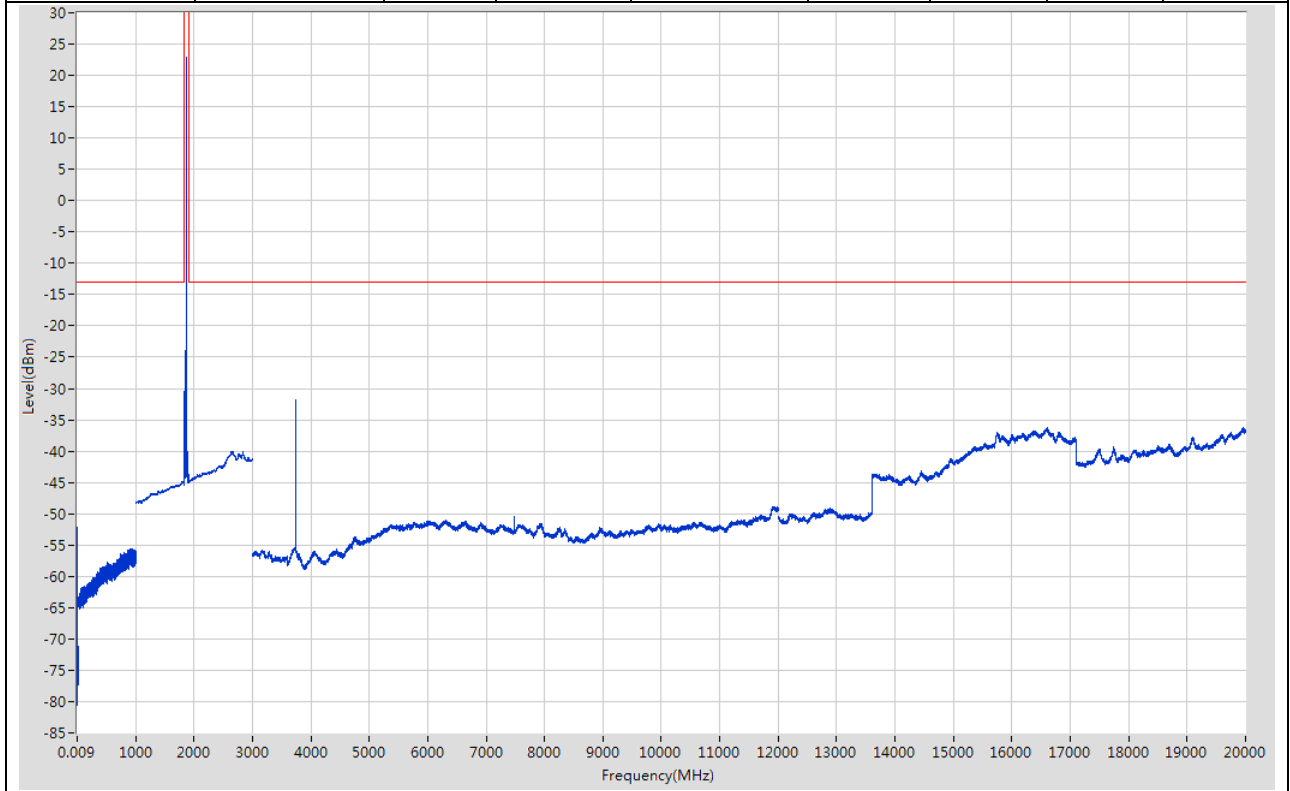
1.61. LTE Transmitter Spurious Emissions(NTNV)(Subtest:61, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-54.2	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.59	-13	Pass	2985
30	1000	0.1	RMS	920.492	-55.47	-13	Pass	9700
1000	1830	1	RMS	1815.983	-44.86	-13	Pass	830
1830	1920	1	RMS	1851.15	23.08	60	Pass	601
1920	3000	1	RMS	2659.685	-40.08	-13	Pass	1080
3000	12000	1	RMS	3702.078	-29.61	-13	Pass	9000
12000	20000	1	RMS	16603.575	-36.2	-13	Pass	8000



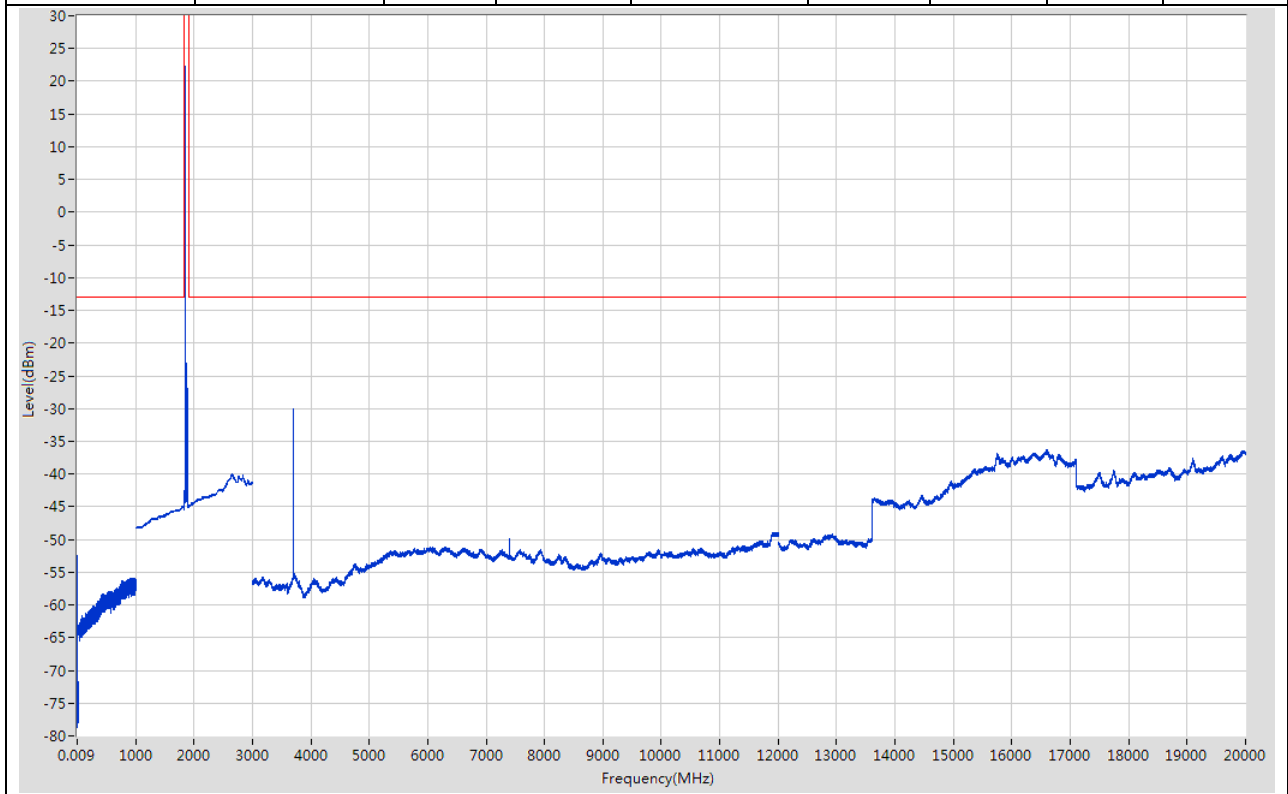
1.62. LTE Transmitter Spurious Emissions(NTNV)(Subtest:62, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.009	-53.48	-13	Pass	601
0.15	30	0.01	RMS	0.16	-52.14	-13	Pass	2985
30	1000	0.1	RMS	918.092	-55.6	-13	Pass	9700
1000	1830	1	RMS	1813.981	-44.88	-13	Pass	830
1830	1920	1	RMS	1868.85	22.9	60	Pass	601
1920	3000	1	RMS	2659.685	-40	-13	Pass	1080
3000	12000	1	RMS	3738.082	-31.73	-13	Pass	9000
12000	20000	1	RMS	16599.575	-36.24	-13	Pass	8000



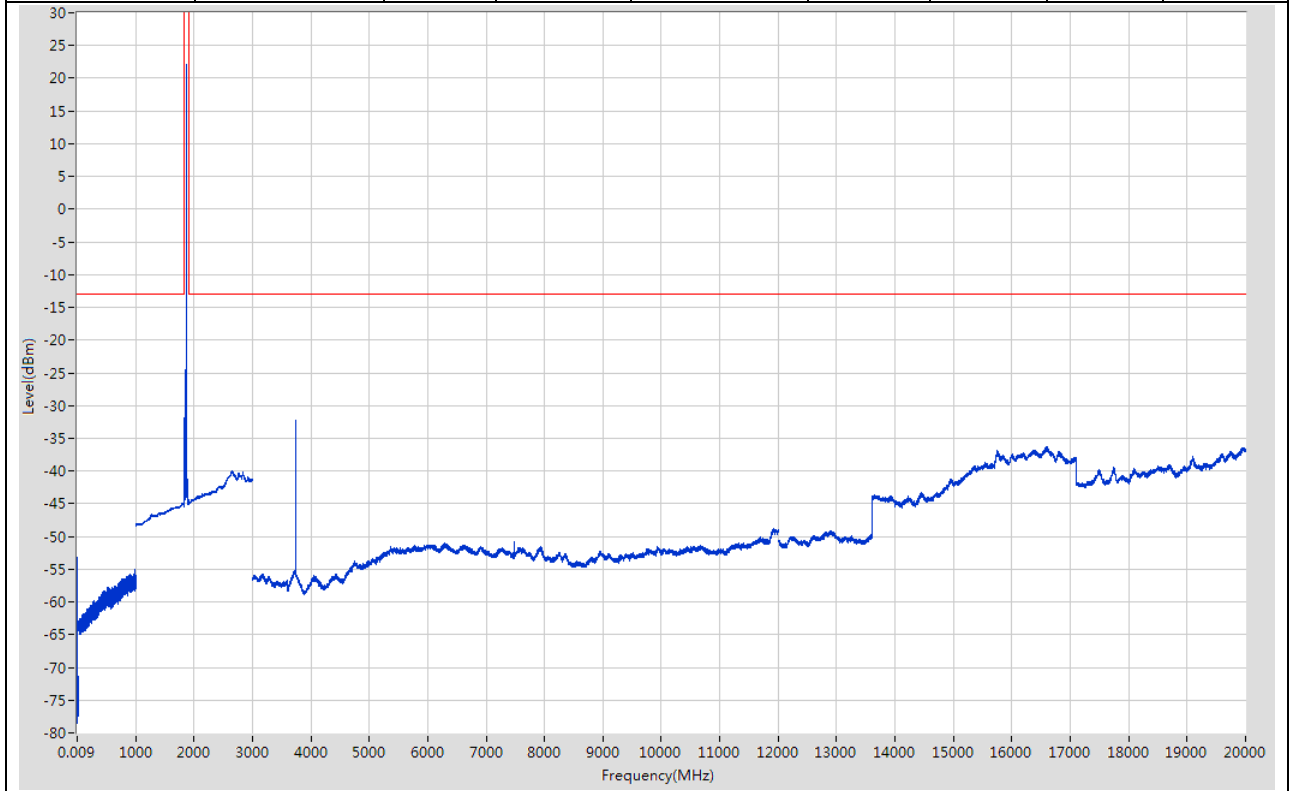
1.63. LTE Transmitter Spurious Emissions(NTNV)(Subtest:63, Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-53.65	-13	Pass	601
0.15	30	0.01	RMS	0.16	-52.52	-13	Pass	2985
30	1000	0.1	RMS	935.893	-55.92	-13	Pass	9700
1000	1830	1	RMS	1830	-44.88	-13	Pass	830
1830	1920	1	RMS	1851.15	22.25	60	Pass	601
1920	3000	1	RMS	2660.686	-40.03	-13	Pass	1080
3000	12000	1	RMS	3702.078	-30.08	-13	Pass	9000
12000	20000	1	RMS	16608.576	-36.3	-13	Pass	8000



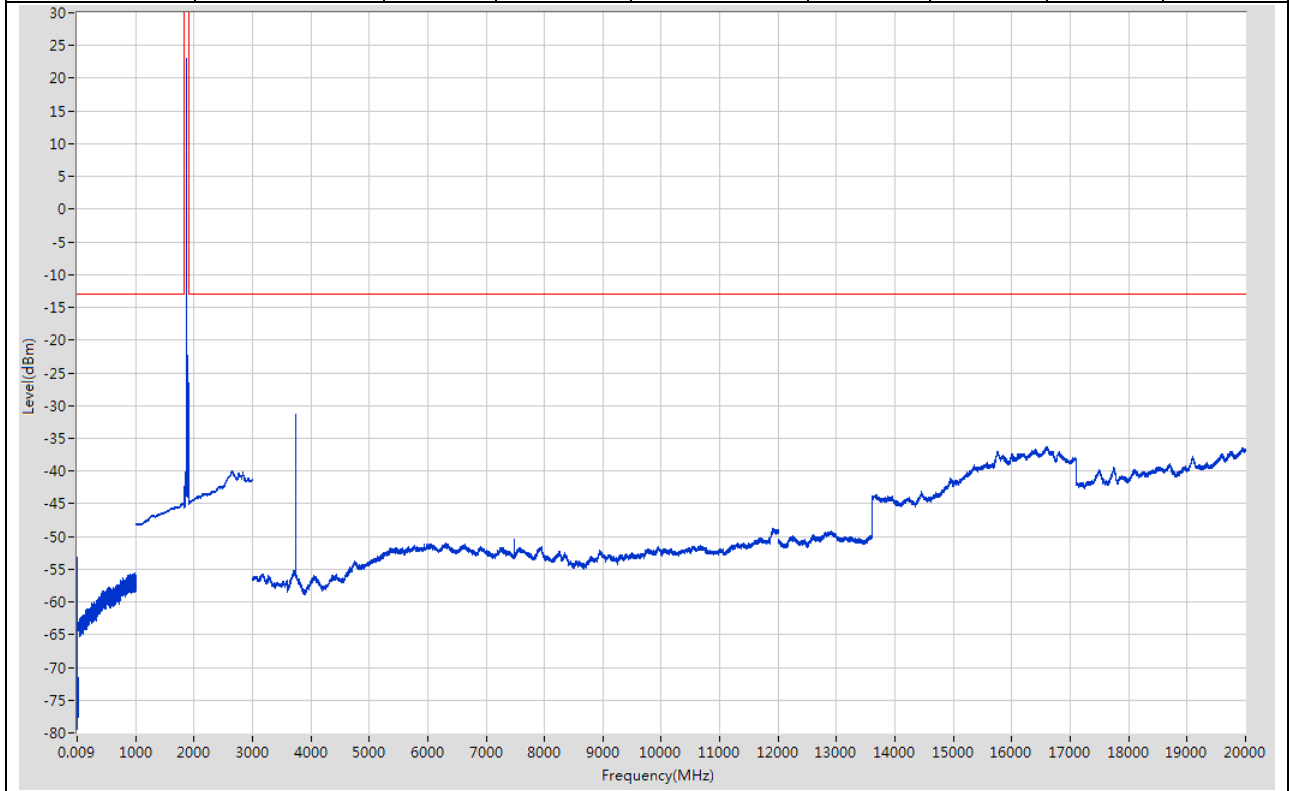
1.64. LTE Transmitter Spurious Emissions(NTNV)(Subtest:64, Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

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	-53.51	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.11	-13	Pass	2985
30	1000	0.1	RMS	987.199	-55.04	-13	Pass	9700
1000	1830	1	RMS	1804.97	-44.88	-13	Pass	830
1830	1920	1	RMS	1869	22.07	60	Pass	601
1920	3000	1	RMS	2659.685	-40.04	-13	Pass	1080
3000	12000	1	RMS	3738.082	-32.16	-13	Pass	9000
12000	20000	1	RMS	16612.577	-36.21	-13	Pass	8000



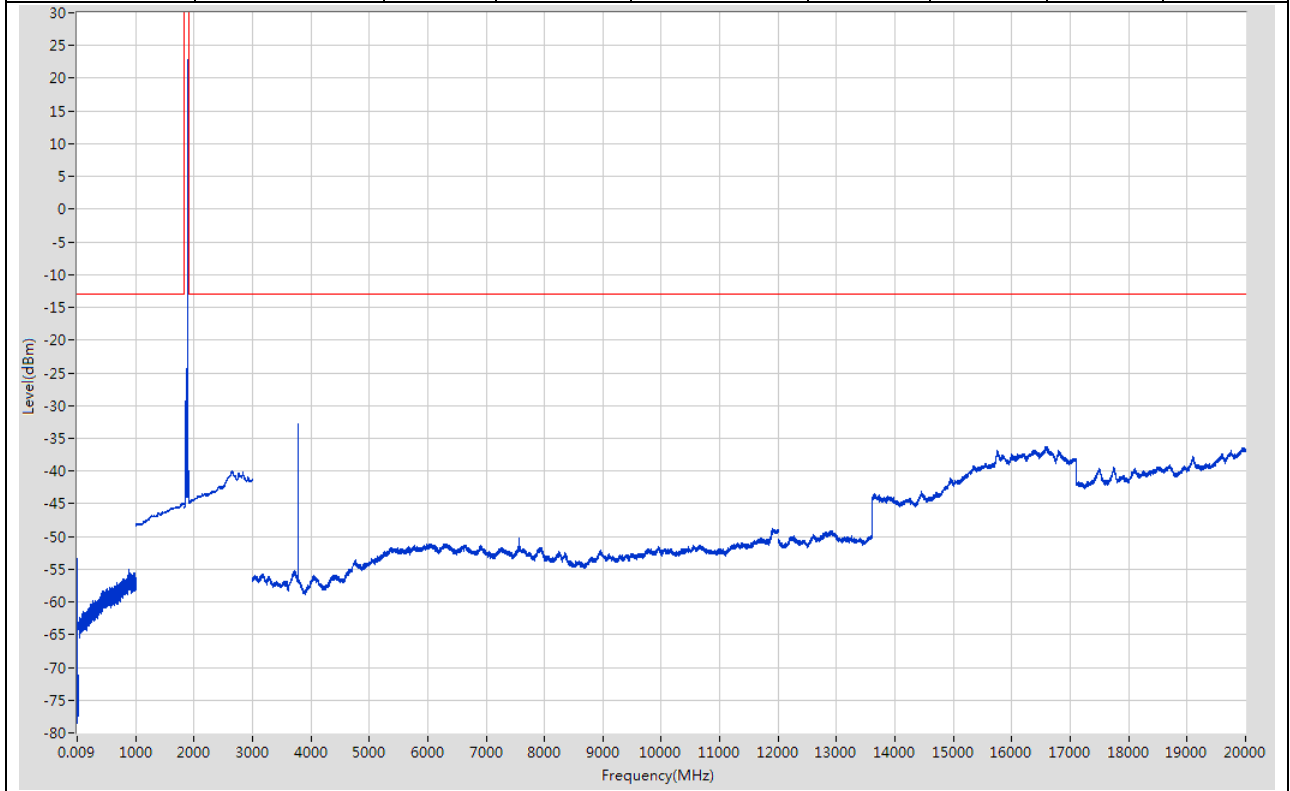
1.65. LTE Transmitter Spurious Emissions(NTNV)(Subtest:65, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.013	-53.5	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.13	-13	Pass	2985
30	1000	0.1	RMS	986.399	-55.65	-13	Pass	9700
1000	1830	1	RMS	1789.952	-44.87	-13	Pass	830
1830	1920	1	RMS	1871.1	22.96	60	Pass	601
1920	3000	1	RMS	2658.684	-40.01	-13	Pass	1080
3000	12000	1	RMS	3742.082	-31.27	-13	Pass	9000
12000	20000	1	RMS	16599.575	-36.24	-13	Pass	8000



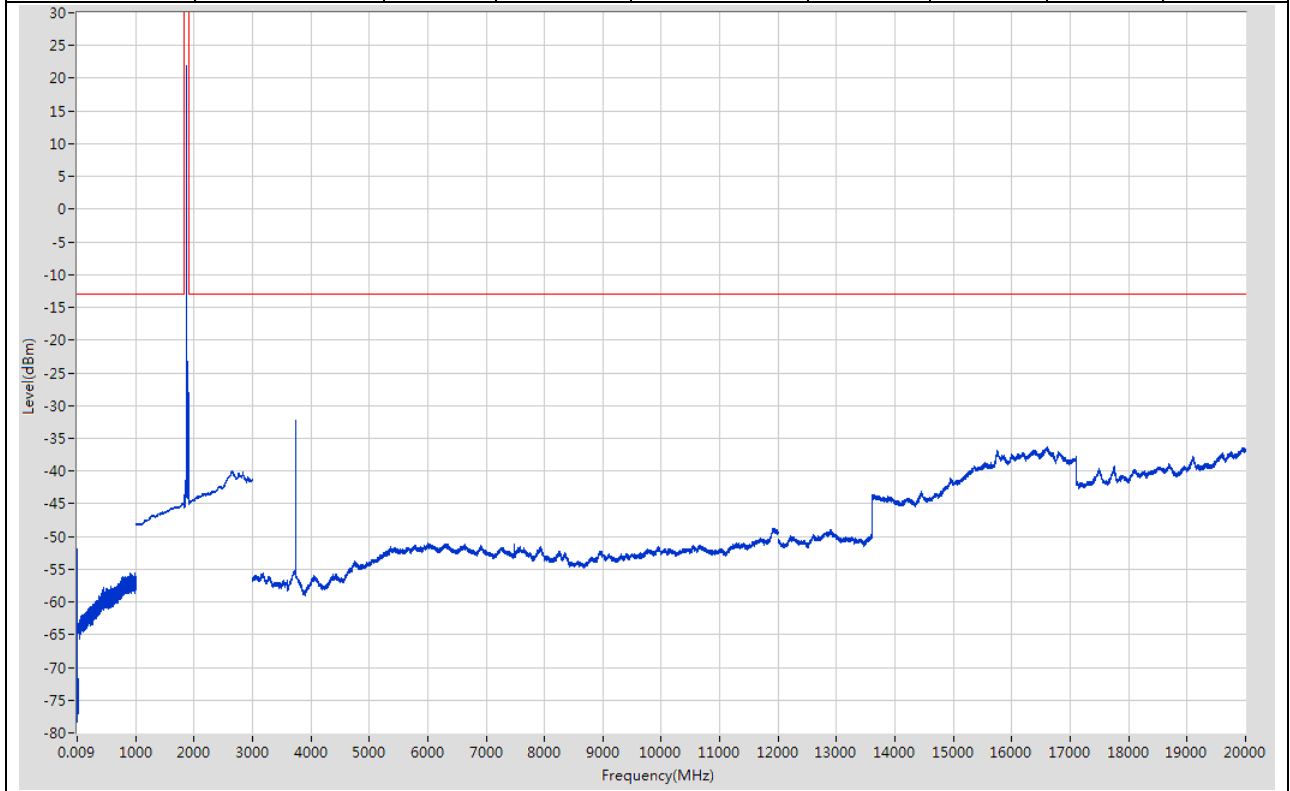
1.66. LTE Transmitter Spurious Emissions(NTNV)(Subtest:66, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.01	-53.82	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.39	-13	Pass	2985
30	1000	0.1	RMS	887.688	-54.95	-13	Pass	9700
1000	1830	1	RMS	1808.975	-44.91	-13	Pass	830
1830	1920	1	RMS	1888.95	22.87	60	Pass	601
1920	3000	1	RMS	2659.685	-40.04	-13	Pass	1080
3000	12000	1	RMS	3778.086	-32.84	-13	Pass	9000
12000	20000	1	RMS	16596.575	-36.2	-13	Pass	8000



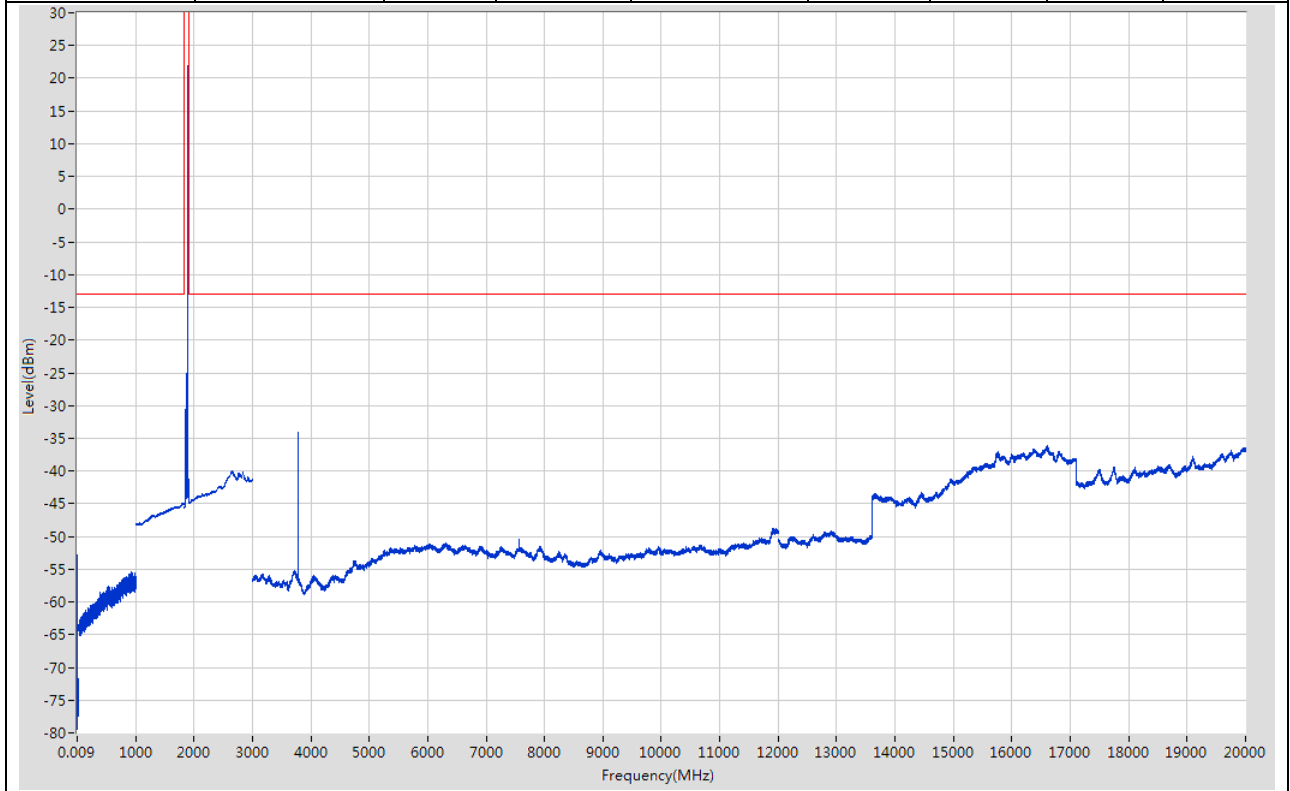
1.67. LTE Transmitter Spurious Emissions(NTNV)(Subtest:67, Channel:18900, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:LOW)

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	-53.35	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.87	-13	Pass	2985
30	1000	0.1	RMS	979.898	-55.52	-13	Pass	9700
1000	1830	1	RMS	1789.952	-44.89	-13	Pass	830
1830	1920	1	RMS	1871.1	21.99	60	Pass	601
1920	3000	1	RMS	2658.684	-40.02	-13	Pass	1080
3000	12000	1	RMS	3742.082	-32.18	-13	Pass	9000
12000	20000	1	RMS	16603.575	-36.31	-13	Pass	8000



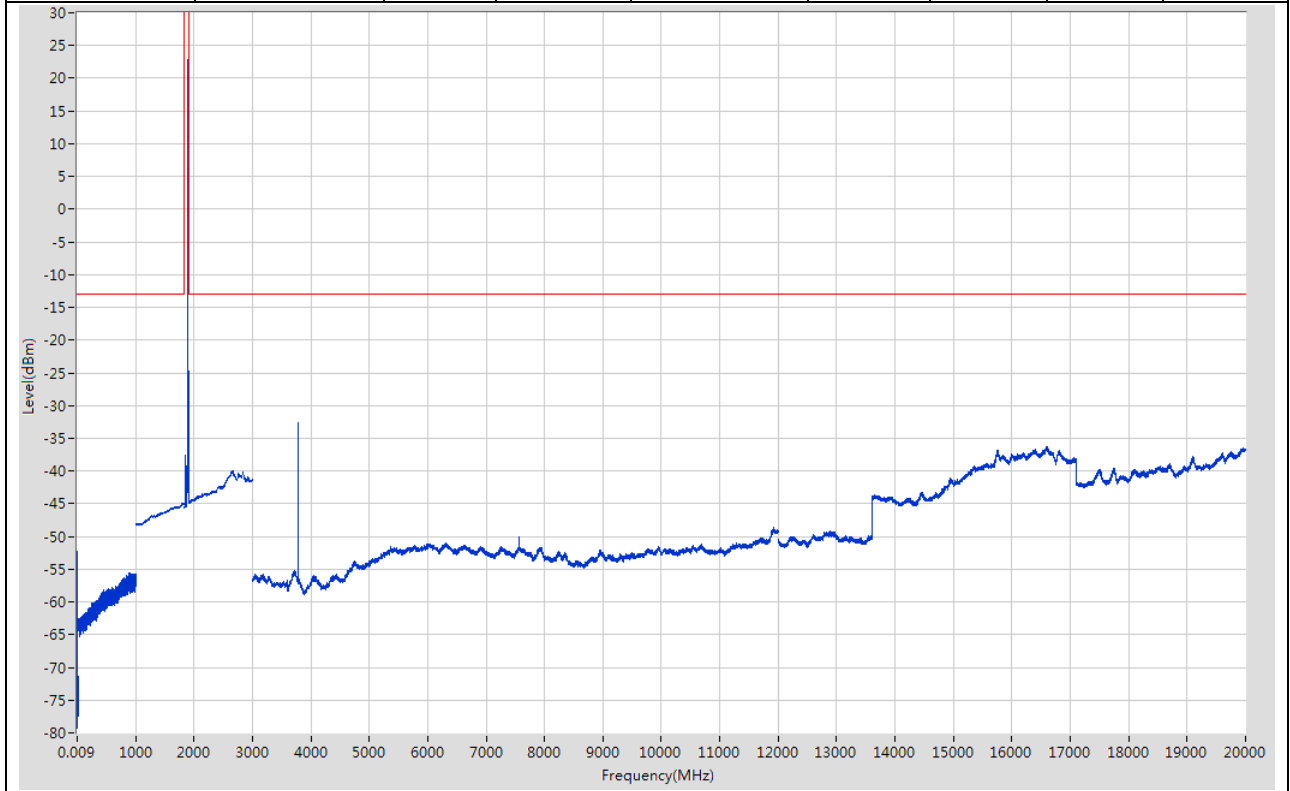
1.68. LTE Transmitter Spurious Emissions(NTNV)(Subtest:68, Channel:18900, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.87	-13	Pass	601
0.15	30	0.01	RMS	0.16	-52.89	-13	Pass	2985
30	1000	0.1	RMS	925.392	-55.36	-13	Pass	9700
1000	1830	1	RMS	1823.993	-44.93	-13	Pass	830
1830	1920	1	RMS	1888.95	21.88	60	Pass	601
1920	3000	1	RMS	2660.686	-40.03	-13	Pass	1080
3000	12000	1	RMS	3778.086	-34.08	-13	Pass	9000
12000	20000	1	RMS	16605.576	-36.12	-13	Pass	8000



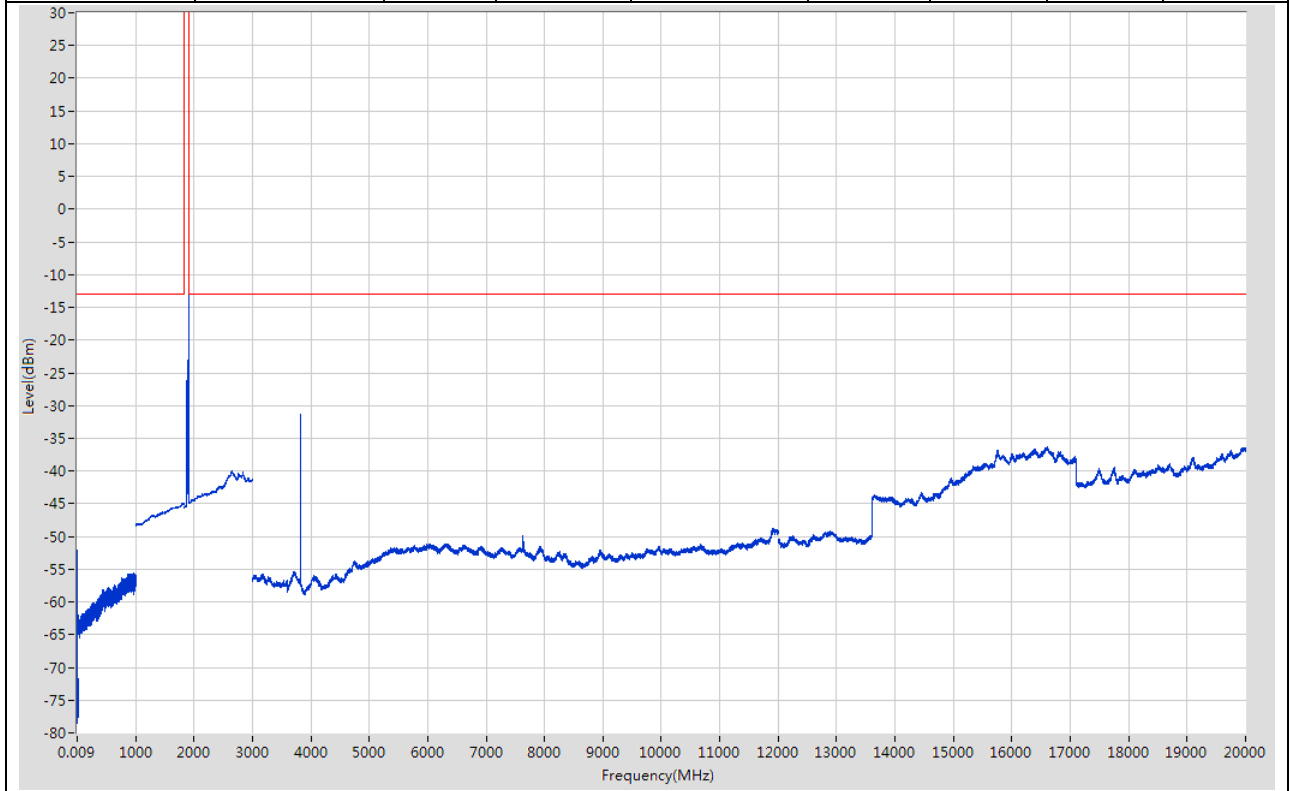
1.69. LTE Transmitter Spurious Emissions(NTNV)(Subtest:69, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-52.32	-13	Pass	601
0.15	30	0.01	RMS	0.16	-53.15	-13	Pass	2985
30	1000	0.1	RMS	906.69	-55.57	-13	Pass	9700
1000	1830	1	RMS	1809.976	-44.86	-13	Pass	830
1830	1920	1	RMS	1891.05	22.92	60	Pass	601
1920	3000	1	RMS	2657.683	-40.01	-13	Pass	1080
3000	12000	1	RMS	3782.087	-32.61	-13	Pass	9000
12000	20000	1	RMS	16600.575	-36.34	-13	Pass	8000



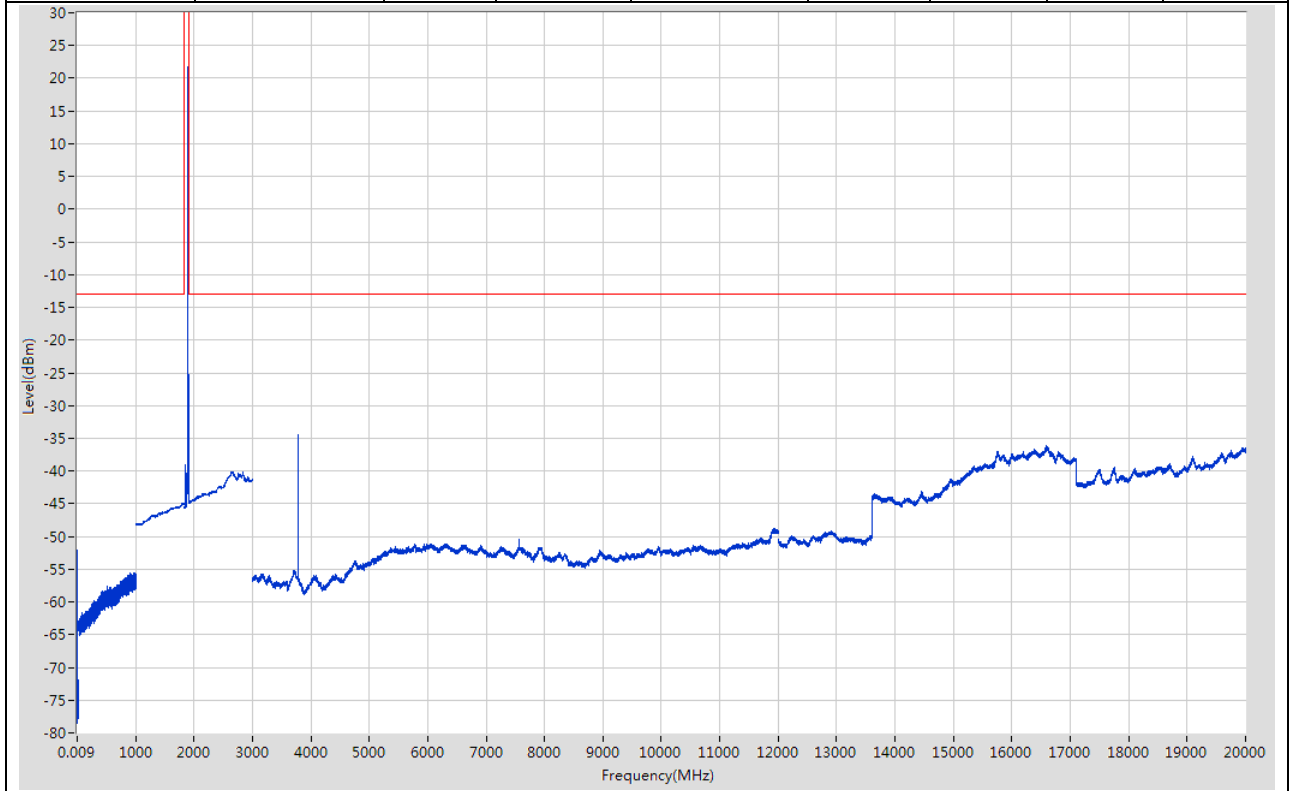
1.70. LTE Transmitter Spurious Emissions(NTNV)(Subtest:70, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-54.19	-13	Pass	601
0.15	30	0.01	RMS	0.16	-52.17	-13	Pass	2985
30	1000	0.1	RMS	961.096	-55.62	-13	Pass	9700
1000	1830	1	RMS	1789.952	-44.91	-13	Pass	830
1830	1920	1	RMS	1908.9	22.74	60	Pass	601
1920	3000	1	RMS	2658.684	-39.92	-13	Pass	1080
3000	12000	1	RMS	3818.091	-31.25	-13	Pass	9000
12000	20000	1	RMS	16599.575	-36.32	-13	Pass	8000



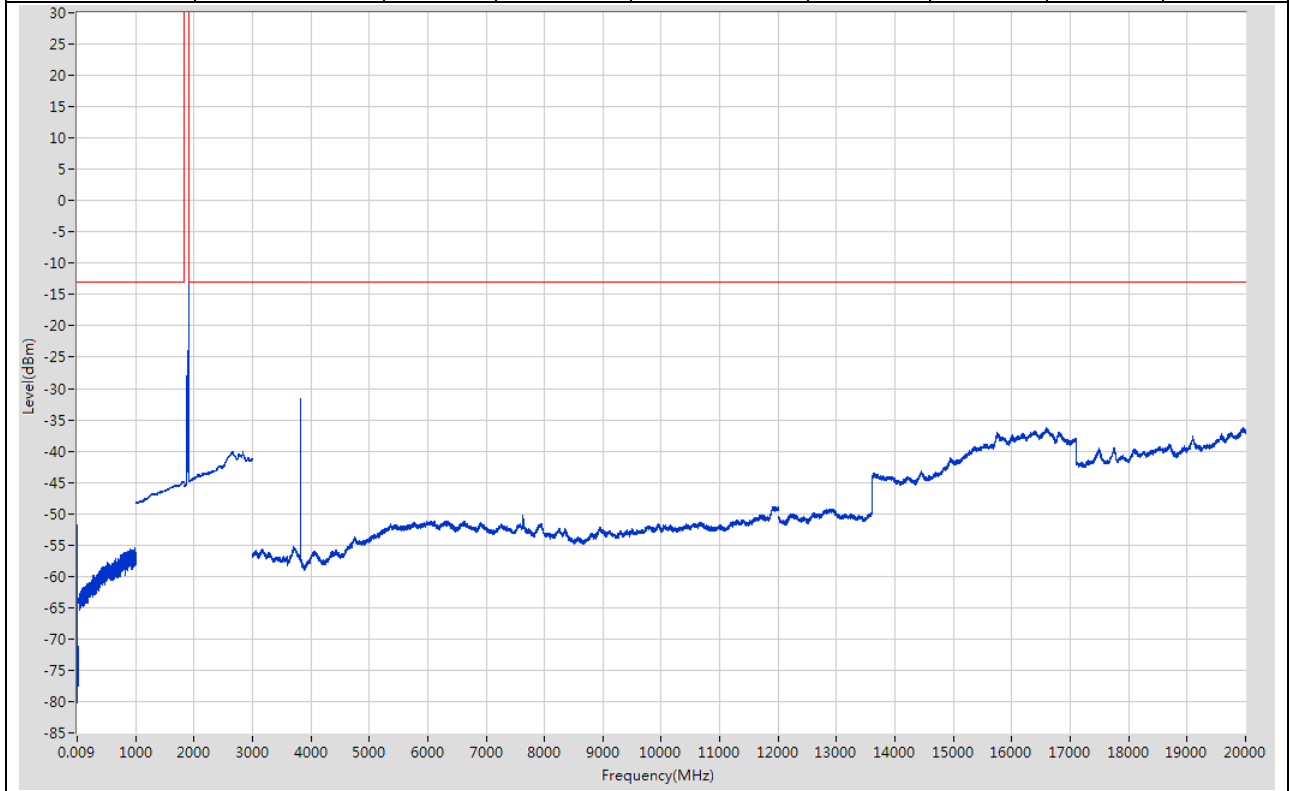
1.71. LTE Transmitter Spurious Emissions(NTNV)(Subtest:71, Channel:19100, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.12	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.59	-13	Pass	2985
30	1000	0.1	RMS	912.791	-55.55	-13	Pass	9700
1000	1830	1	RMS	1817.986	-44.89	-13	Pass	830
1830	1920	1	RMS	1891.05	21.8	60	Pass	601
1920	3000	1	RMS	2631.659	-40.1	-13	Pass	1080
3000	12000	1	RMS	3782.087	-34.4	-13	Pass	9000
12000	20000	1	RMS	16594.574	-36.18	-13	Pass	8000



1.72. LTE Transmitter Spurious Emissions(NTNV)(Subtest:72, Channel:19100, 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	-53.01	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.79	-13	Pass	2985
30	1000	0.1	RMS	987.999	-55.49	-13	Pass	9700
1000	1830	1	RMS	1807.973	-44.88	-13	Pass	830
1830	1920	1	RMS	1908.9	21.92	60	Pass	601
1920	3000	1	RMS	2659.685	-40.01	-13	Pass	1080
3000	12000	1	RMS	3818.091	-31.53	-13	Pass	9000
12000	20000	1	RMS	16591.574	-36.31	-13	Pass	8000



END