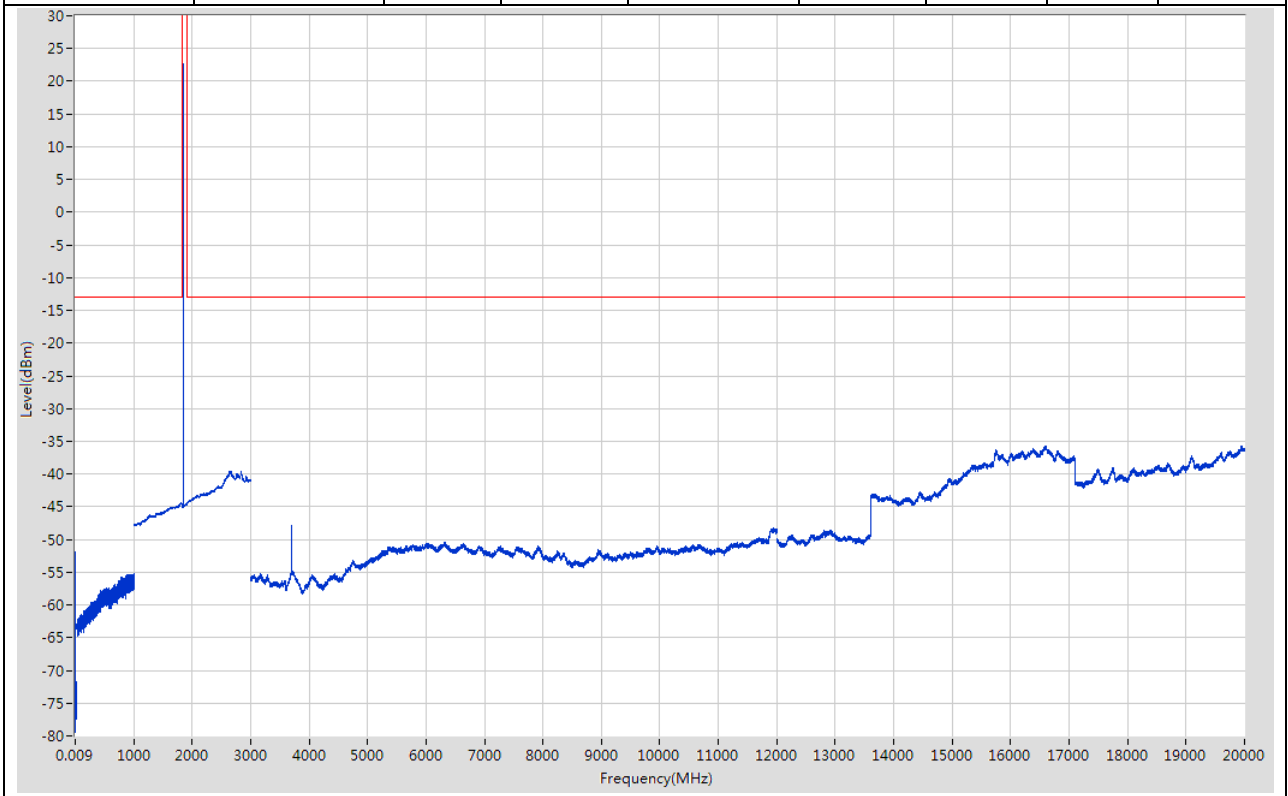# Annex C. LTE Transmitter Spurious Emissions
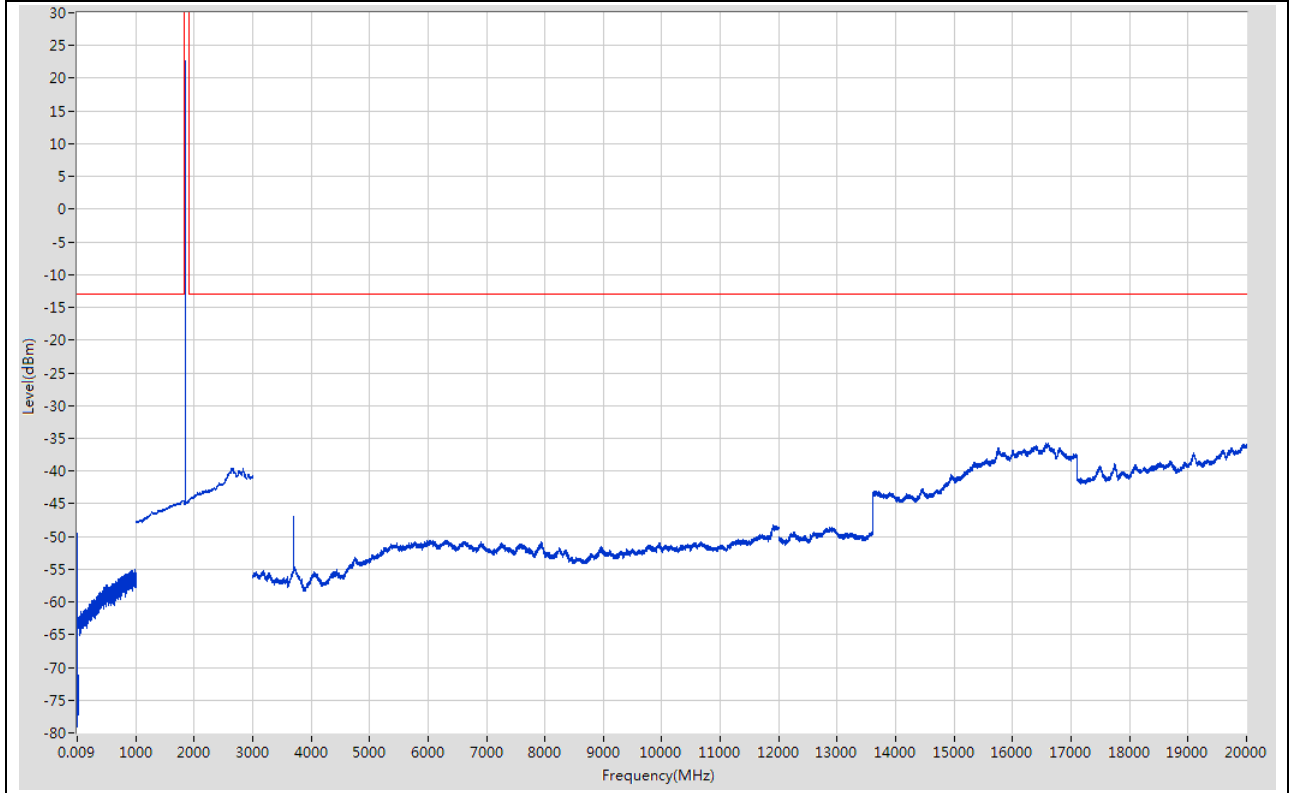
1. LTE_Band2

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

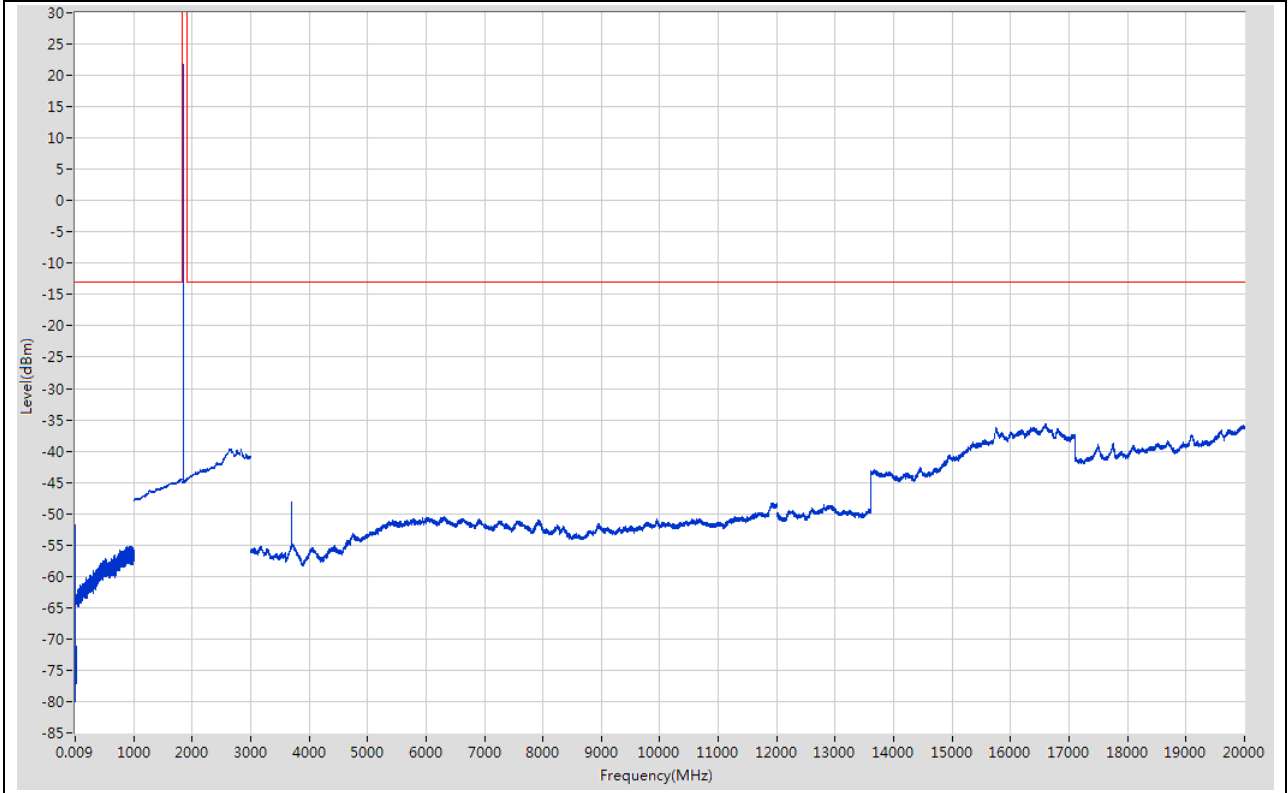| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.85	-13	Pass	2985
30	1000	0.1	RMS	998.7	-55.24	-13	Pass	9700
1000	1830	1	RMS	1817.986	-44.45	-13	Pass	830
1830	1920	1	RMS	1850.25	22.62	60	Pass	601
1920	3000	1	RMS	2660.686	-39.59	-13	Pass	1080
3000	12000	1	RMS	3700.078	-47.88	-13	Pass	9000
12000	20000	1	RMS	16603.575	-35.66	-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)

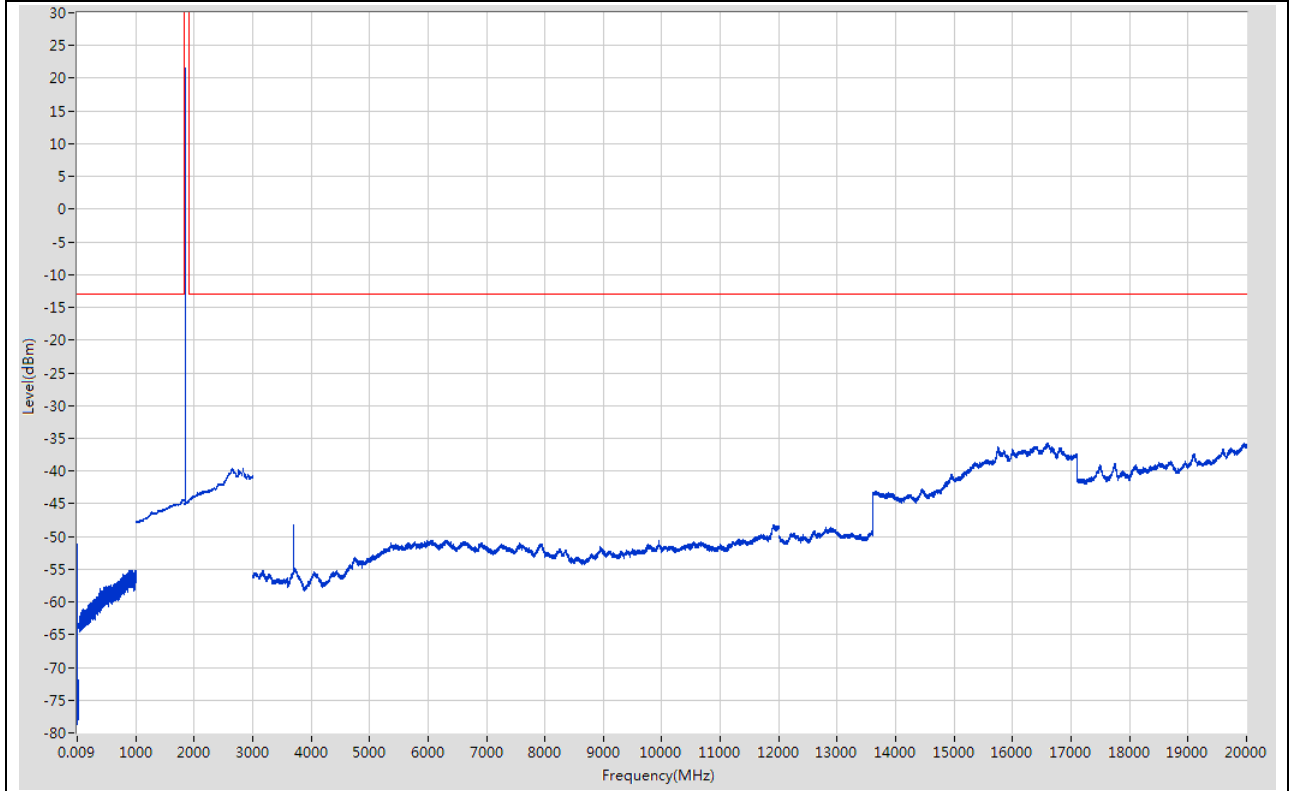| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.95	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.5	-13	Pass	2985
30	1000	0.1	RMS	987.699	-55.02	-13	Pass	9700
1000	1830	1	RMS	1812.979	-44.47	-13	Pass	830
1830	1920	1	RMS	1851.15	22.64	60	Pass	601
1920	3000	1	RMS	2662.688	-39.57	-13	Pass	1080
3000	12000	1	RMS	3702.078	-46.95	-13	Pass	9000
12000	20000	1	RMS	16607.576	-35.69	-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)

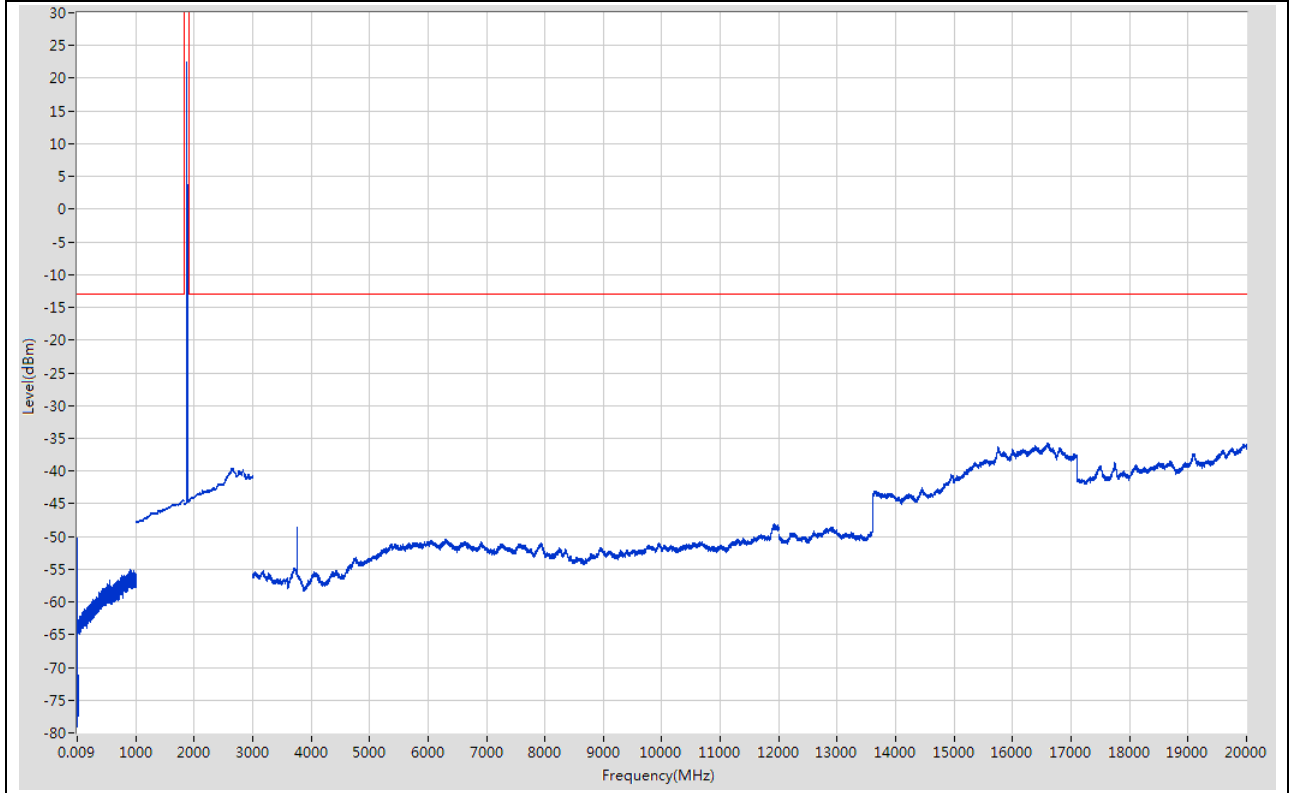| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-53.74	-13	Pass	601
0.15	30	0.01	RMS	0.16	-51.85	-13	Pass	2985
30	1000	0.1	RMS	879.888	-55.21	-13	Pass	9700
1000	1830	1	RMS	1806.972	-44.44	-13	Pass	830
1830	1920	1	RMS	1850.25	21.71	60	Pass	601
1920	3000	1	RMS	2659.685	-39.61	-13	Pass	1080
3000	12000	1	RMS	3700.078	-48.22	-13	Pass	9000
12000	20000	1	RMS	16592.574	-35.72	-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)

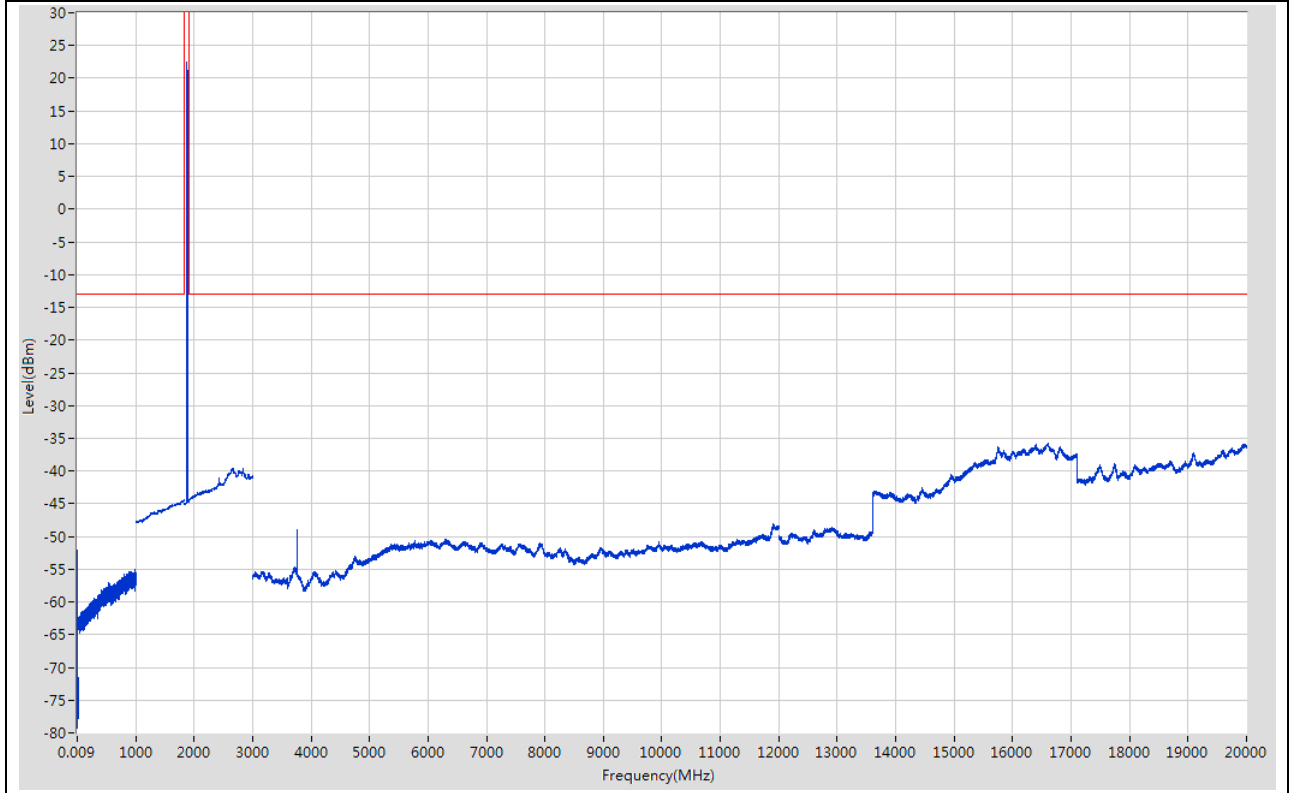| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-52.67	-13	Pass	601
0.15	30	0.01	RMS	0.16	-51.22	-13	Pass	2985
30	1000	0.1	RMS	998.7	-55.13	-13	Pass	9700
1000	1830	1	RMS	1806.972	-44.45	-13	Pass	830
1830	1920	1	RMS	1851.15	21.64	60	Pass	601
1920	3000	1	RMS	2658.684	-39.62	-13	Pass	1080
3000	12000	1	RMS	11908.99	-48.2	-13	Pass	9000
12000	20000	1	RMS	16605.576	-35.74	-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)

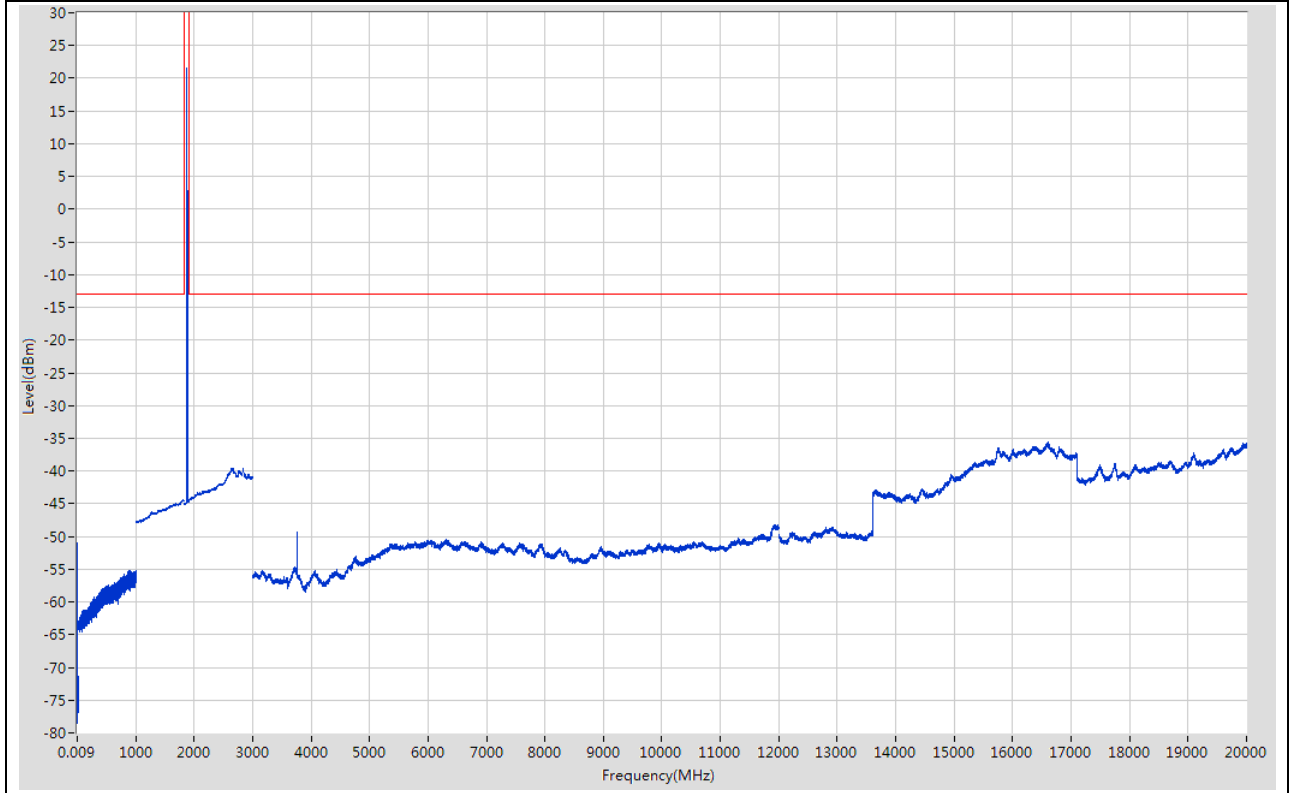| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.99	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.23	-13	Pass	2985
30	1000	0.1	RMS	900.19	-55.12	-13	Pass	9700
1000	1830	1	RMS	1811.978	-44.43	-13	Pass	830
1830	1920	1	RMS	1879.5	22.51	60	Pass	601
1920	3000	1	RMS	2657.683	-39.58	-13	Pass	1080
3000	12000	1	RMS	11913.99	-48.14	-13	Pass	9000
12000	20000	1	RMS	16592.574	-35.73	-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)

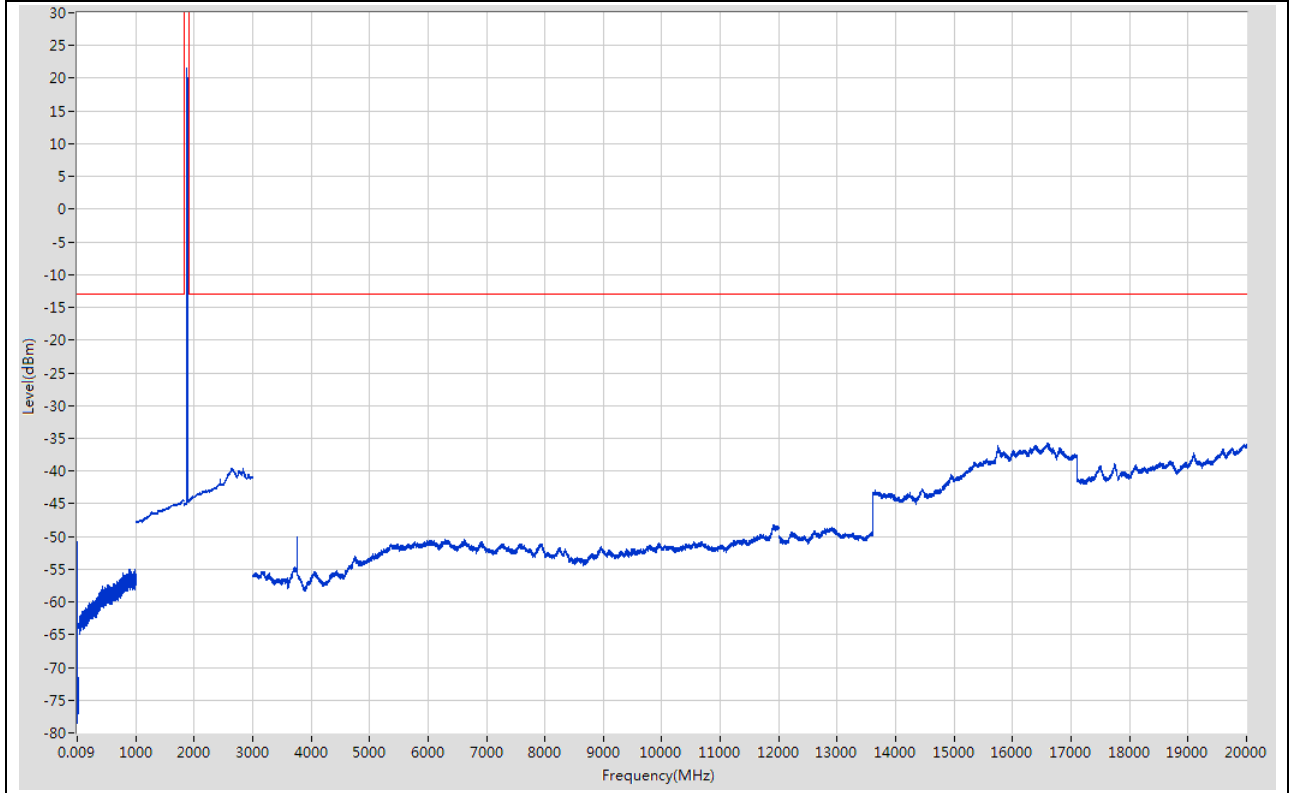| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.17	-13	Pass	601
0.15	30	0.01	RMS	0.16	-52.28	-13	Pass	2985
30	1000	0.1	RMS	994.499	-55.11	-13	Pass	9700
1000	1830	1	RMS	1819.988	-44.46	-13	Pass	830
1830	1920	1	RMS	1880.4	22.55	60	Pass	601
1920	3000	1	RMS	2659.685	-39.58	-13	Pass	1080
3000	12000	1	RMS	11910.99	-48.07	-13	Pass	9000
12000	20000	1	RMS	16602.575	-35.74	-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)

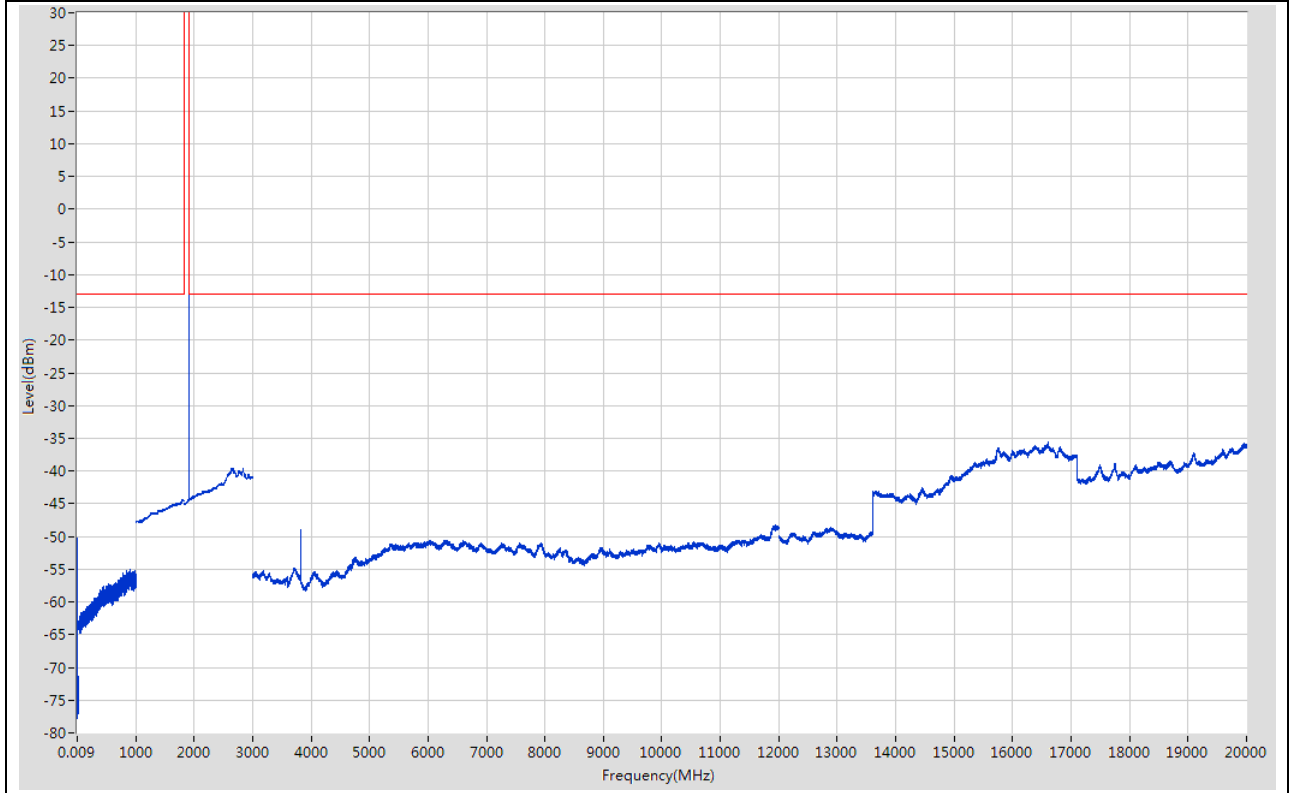| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.37	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.9	-13	Pass	2985
30	1000	0.1	RMS	890.589	-55.17	-13	Pass	9700
1000	1830	1	RMS	1805.971	-44.42	-13	Pass	830
1830	1920	1	RMS	1879.5	21.59	60	Pass	601
1920	3000	1	RMS	2661.687	-39.61	-13	Pass	1080
3000	12000	1	RMS	11920.991	-48.28	-13	Pass	9000
12000	20000	1	RMS	16602.575	-35.63	-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)

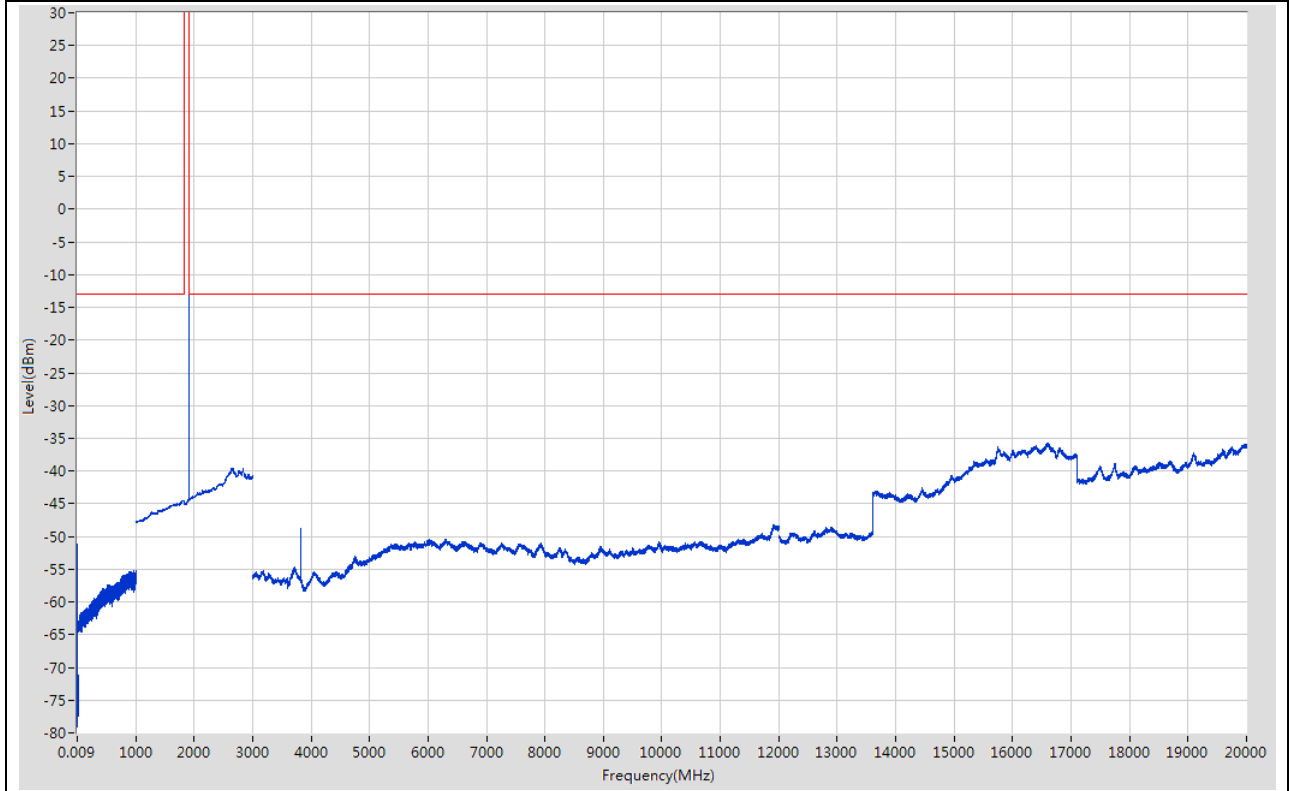| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-51.73	-13	Pass	601
0.15	30	0.01	RMS	0.16	-50.81	-13	Pass	2985
30	1000	0.1	RMS	990.399	-55.03	-13	Pass	9700
1000	1830	1	RMS	1810.977	-44.46	-13	Pass	830
1830	1920	1	RMS	1880.4	21.55	60	Pass	601
1920	3000	1	RMS	2660.686	-39.6	-13	Pass	1080
3000	12000	1	RMS	11919.991	-48.21	-13	Pass	9000
12000	20000	1	RMS	16601.575	-35.72	-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)

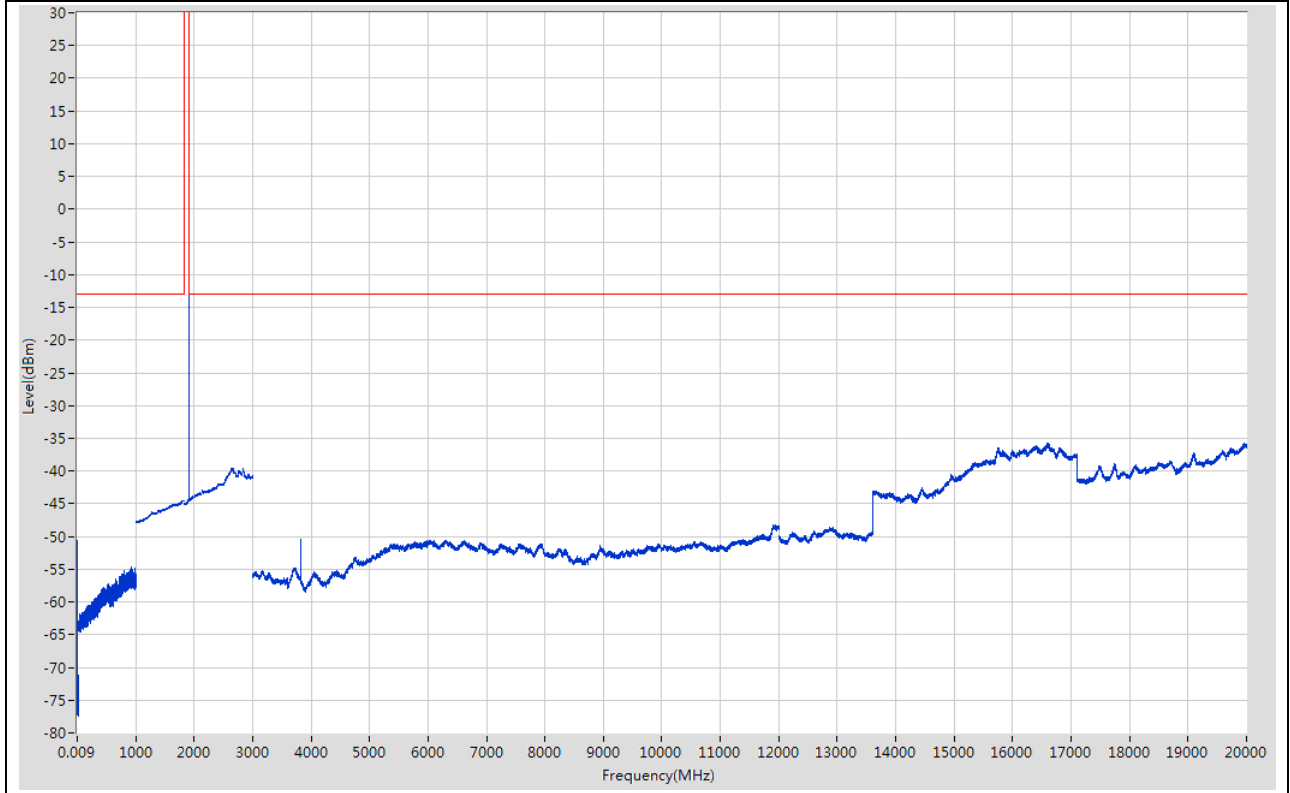| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.04	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.21	-13	Pass	2985
30	1000	0.1	RMS	902.79	-55.02	-13	Pass	9700
1000	1830	1	RMS	1809.976	-44.41	-13	Pass	830
1830	1920	1	RMS	1908.9	22.53	60	Pass	601
1920	3000	1	RMS	2660.686	-39.57	-13	Pass	1080
3000	12000	1	RMS	11945.994	-48.25	-13	Pass	9000
12000	20000	1	RMS	16599.575	-35.62	-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)

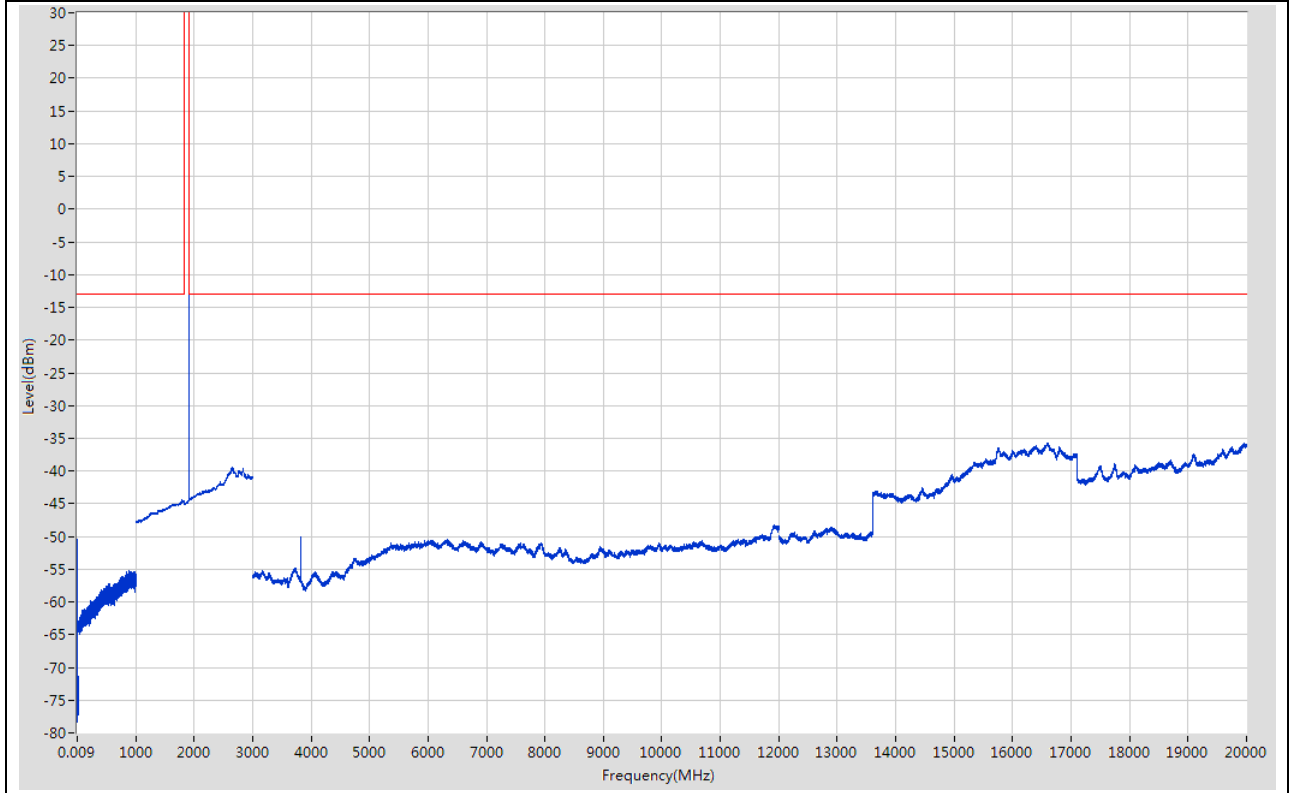| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-52.63	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.15	-13	Pass	2985
30	1000	0.1	RMS	998.4	-55.29	-13	Pass	9700
1000	1830	1	RMS	1790.953	-44.47	-13	Pass	830
1830	1920	1	RMS	1909.8	22.57	60	Pass	601
1920	3000	1	RMS	2658.684	-39.58	-13	Pass	1080
3000	12000	1	RMS	11911.99	-48.18	-13	Pass	9000
12000	20000	1	RMS	16583.573	-35.69	-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)

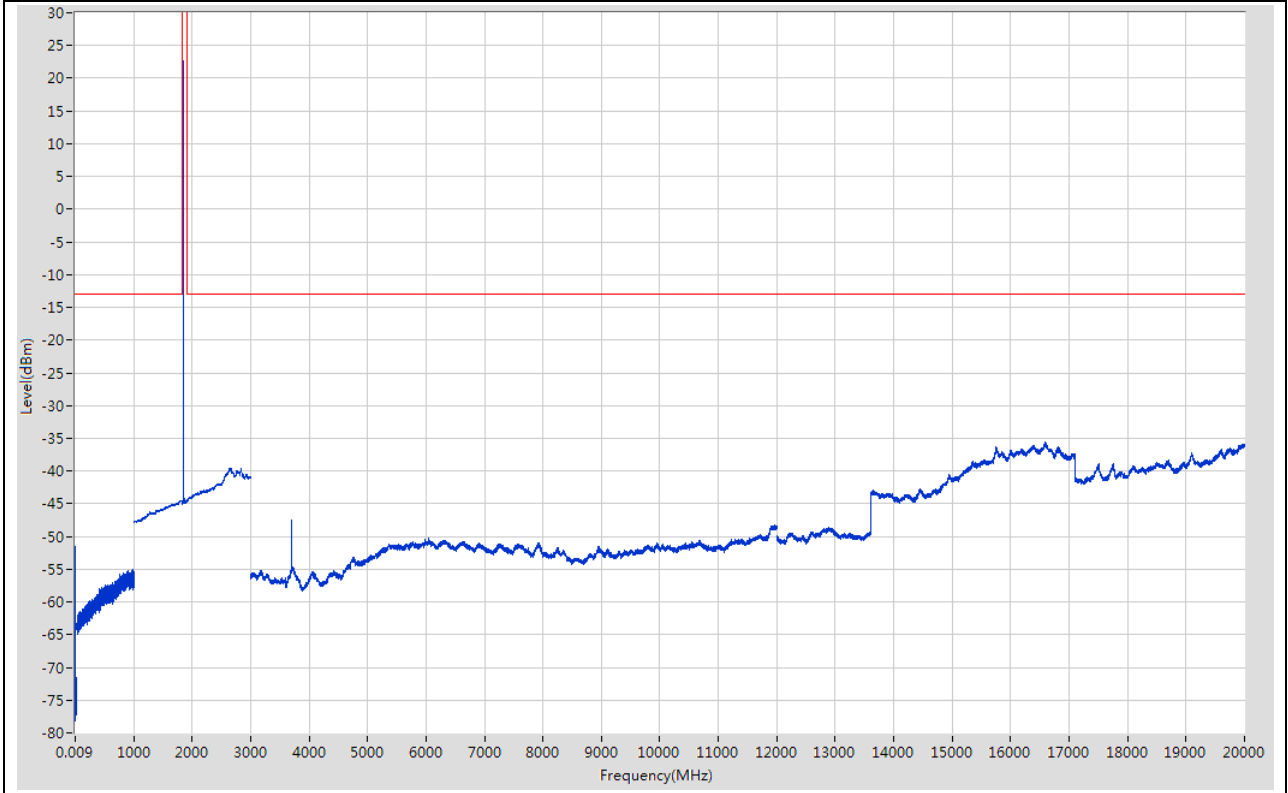| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.81	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.61	-13	Pass	2985
30	1000	0.1	RMS	933.993	-54.59	-13	Pass	9700
1000	1830	1	RMS	1808.975	-44.47	-13	Pass	830
1830	1920	1	RMS	1908.9	21.62	60	Pass	601
1920	3000	1	RMS	2656.682	-39.61	-13	Pass	1080
3000	12000	1	RMS	11903.989	-48.18	-13	Pass	9000
12000	20000	1	RMS	16589.574	-35.71	-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)

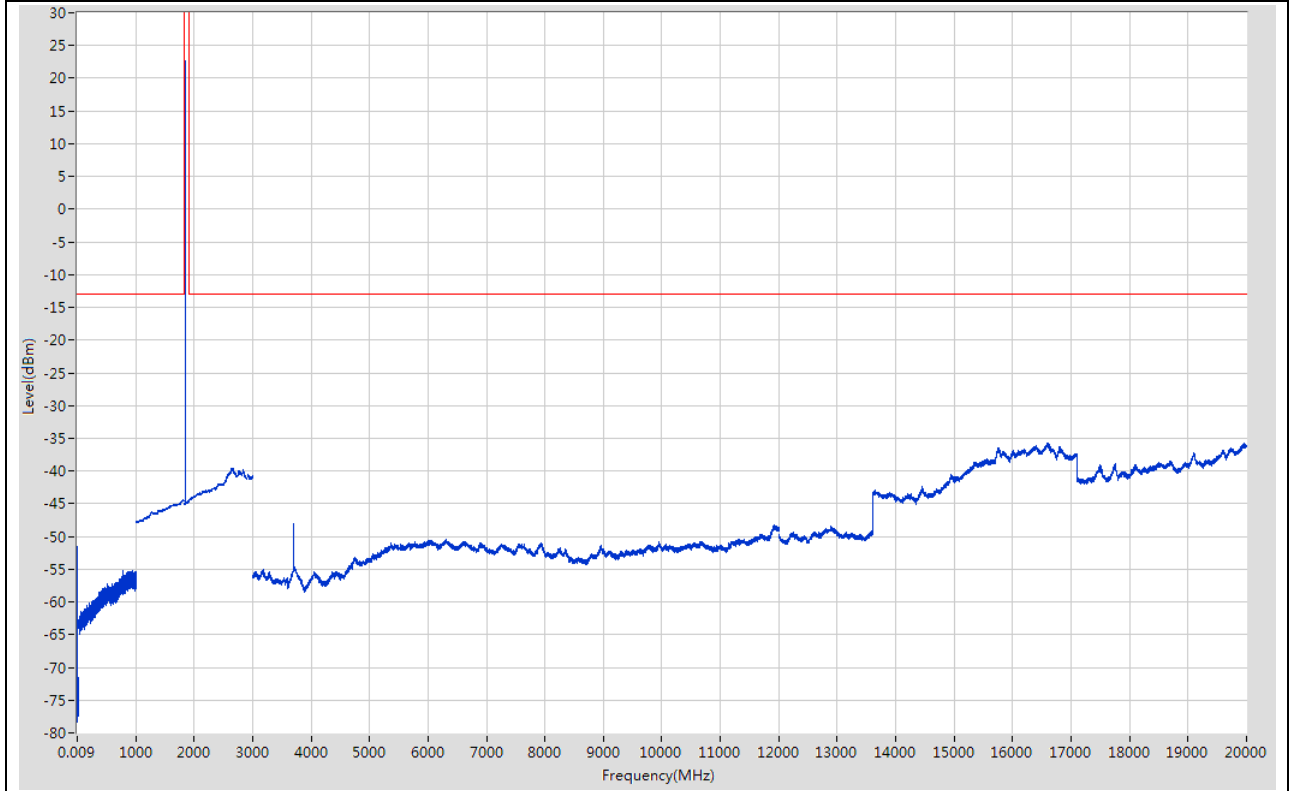| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.62	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.41	-13	Pass	2985
30	1000	0.1	RMS	892.189	-55.18	-13	Pass	9700
1000	1830	1	RMS	1788.951	-44.46	-13	Pass	830
1830	1920	1	RMS	1909.8	21.65	60	Pass	601
1920	3000	1	RMS	2660.686	-39.47	-13	Pass	1080
3000	12000	1	RMS	11916.991	-48.22	-13	Pass	9000
12000	20000	1	RMS	16608.576	-35.68	-13	Pass	8000

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

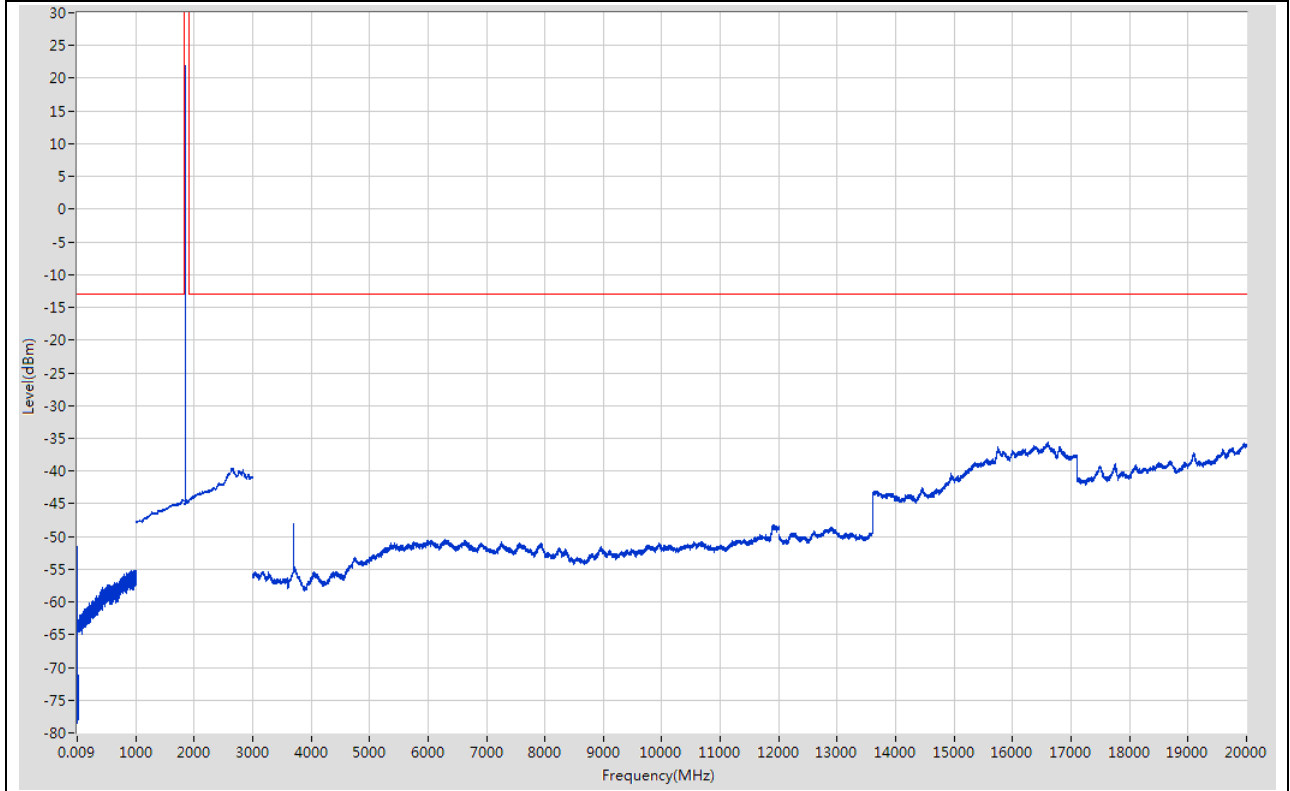| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.63	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.62	-13	Pass	2985
30	1000	0.1	RMS	992.799	-55.04	-13	Pass	9700
1000	1830	1	RMS	1827.998	-44.48	-13	Pass	830
1830	1920	1	RMS	1850.25	22.72	60	Pass	601
1920	3000	1	RMS	2662.688	-39.57	-13	Pass	1080
3000	12000	1	RMS	3700.078	-47.45	-13	Pass	9000
12000	20000	1	RMS	16579.572	-35.62	-13	Pass	8000

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

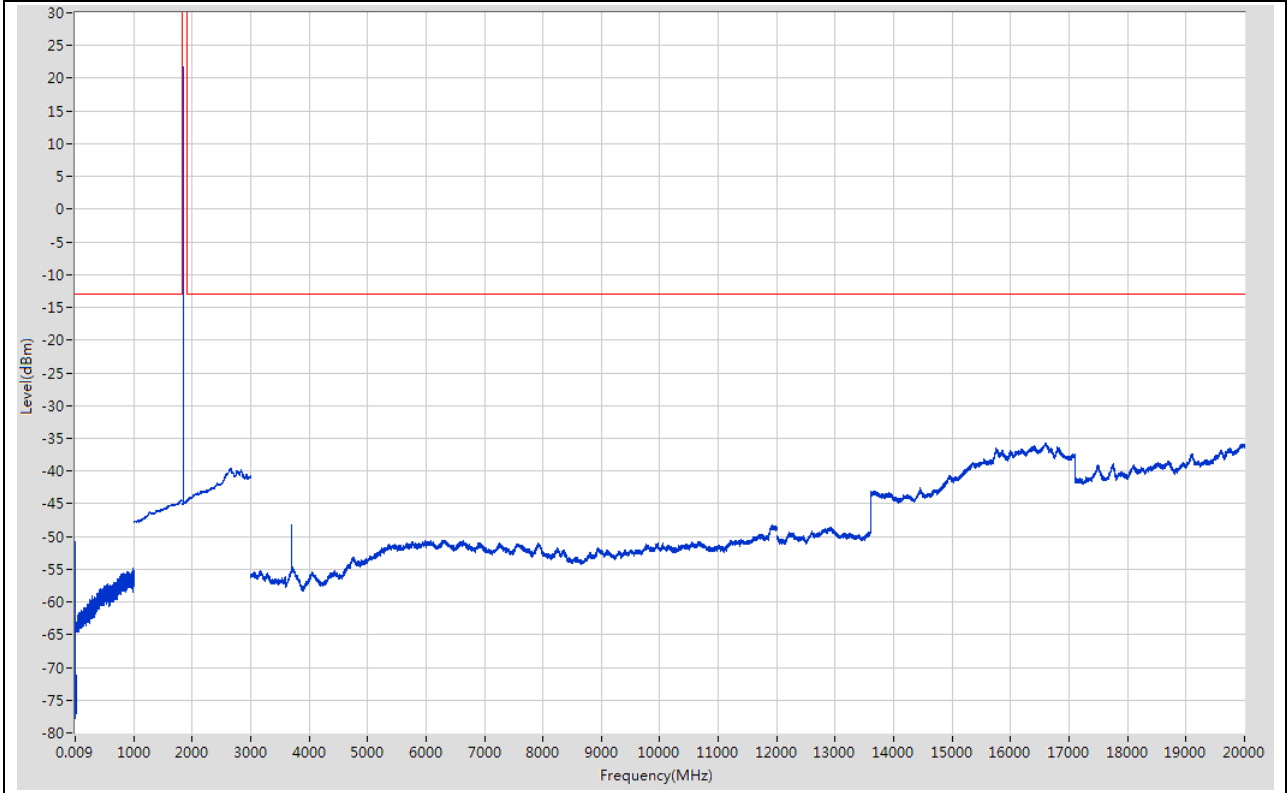| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-51.91	-13	Pass	601
0.15	30	0.01	RMS	0.16	-51.6	-13	Pass	2985
30	1000	0.1	RMS	776.177	-55.27	-13	Pass	9700
1000	1830	1	RMS	1810.977	-44.45	-13	Pass	830
1830	1920	1	RMS	1852.8	22.61	60	Pass	601
1920	3000	1	RMS	2660.686	-39.59	-13	Pass	1080
3000	12000	1	RMS	3705.078	-48.05	-13	Pass	9000
12000	20000	1	RMS	16589.574	-35.75	-13	Pass	8000

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

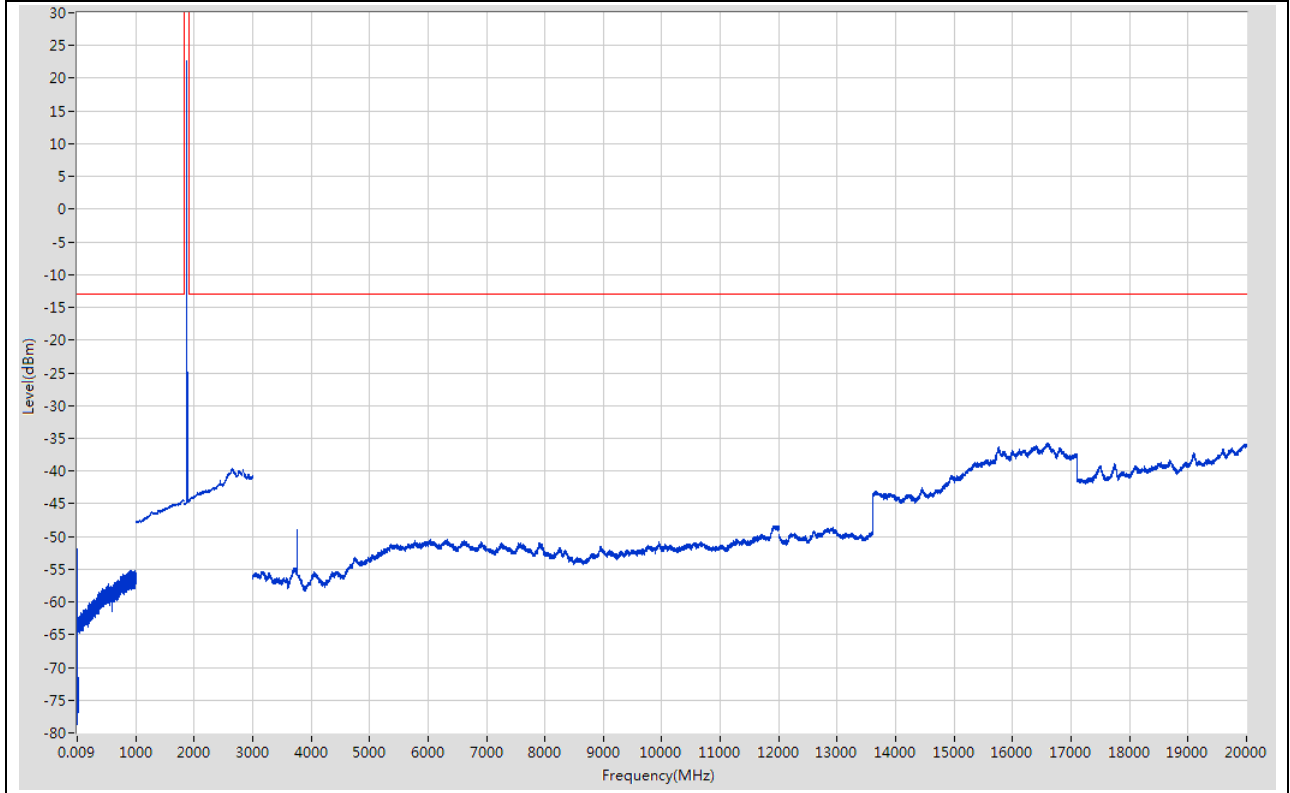| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.45	-13	Pass	2985
30	1000	0.1	RMS	988.599	-55.13	-13	Pass	9700
1000	1830	1	RMS	1815.983	-44.46	-13	Pass	830
1830	1920	1	RMS	1850.25	21.89	60	Pass	601
1920	3000	1	RMS	2660.686	-39.58	-13	Pass	1080
3000	12000	1	RMS	3700.078	-48.06	-13	Pass	9000
12000	20000	1	RMS	16604.576	-35.62	-13	Pass	8000

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

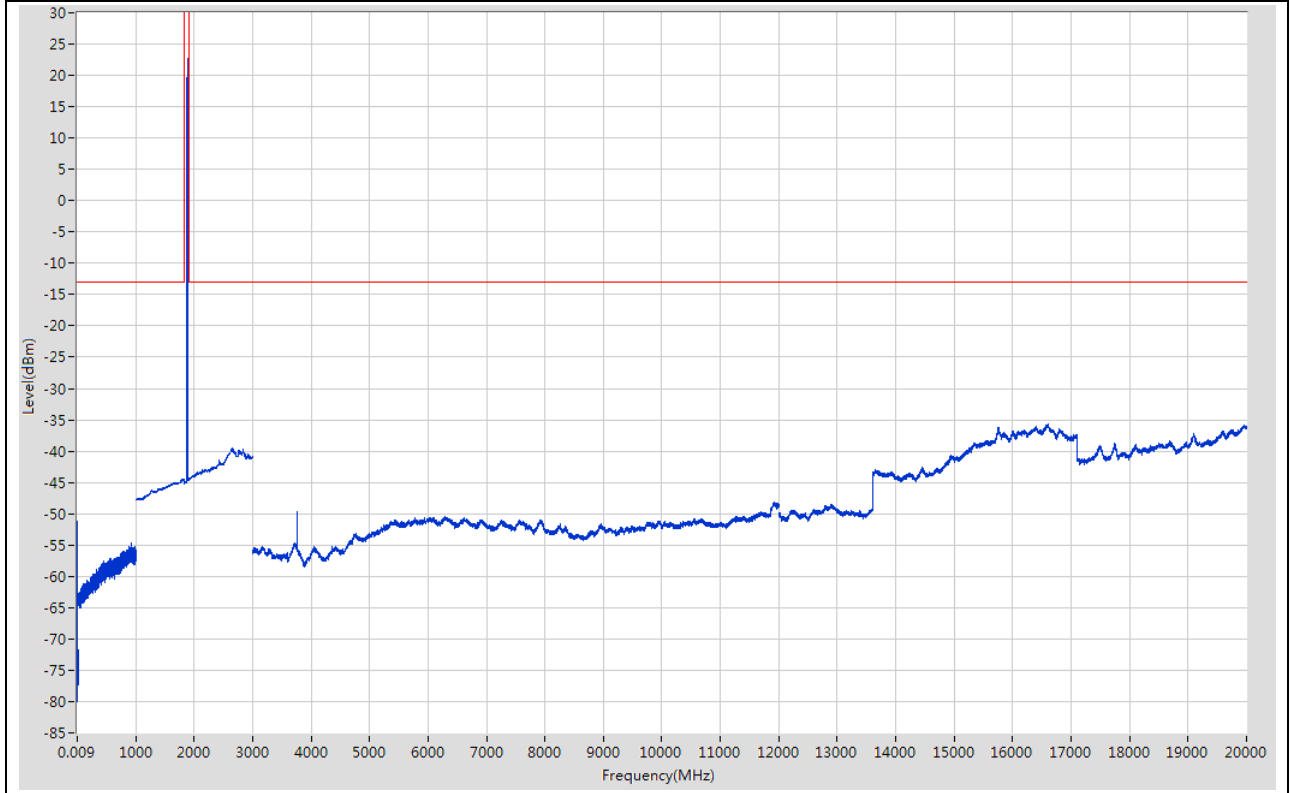| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-52.74	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.89	-13	Pass	2985
30	1000	0.1	RMS	995.8	-54.9	-13	Pass	9700
1000	1830	1	RMS	1808.975	-44.42	-13	Pass	830
1830	1920	1	RMS	1852.8	21.79	60	Pass	601
1920	3000	1	RMS	2659.685	-39.59	-13	Pass	1080
3000	12000	1	RMS	3705.078	-48.17	-13	Pass	9000
12000	20000	1	RMS	16600.575	-35.68	-13	Pass	8000

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

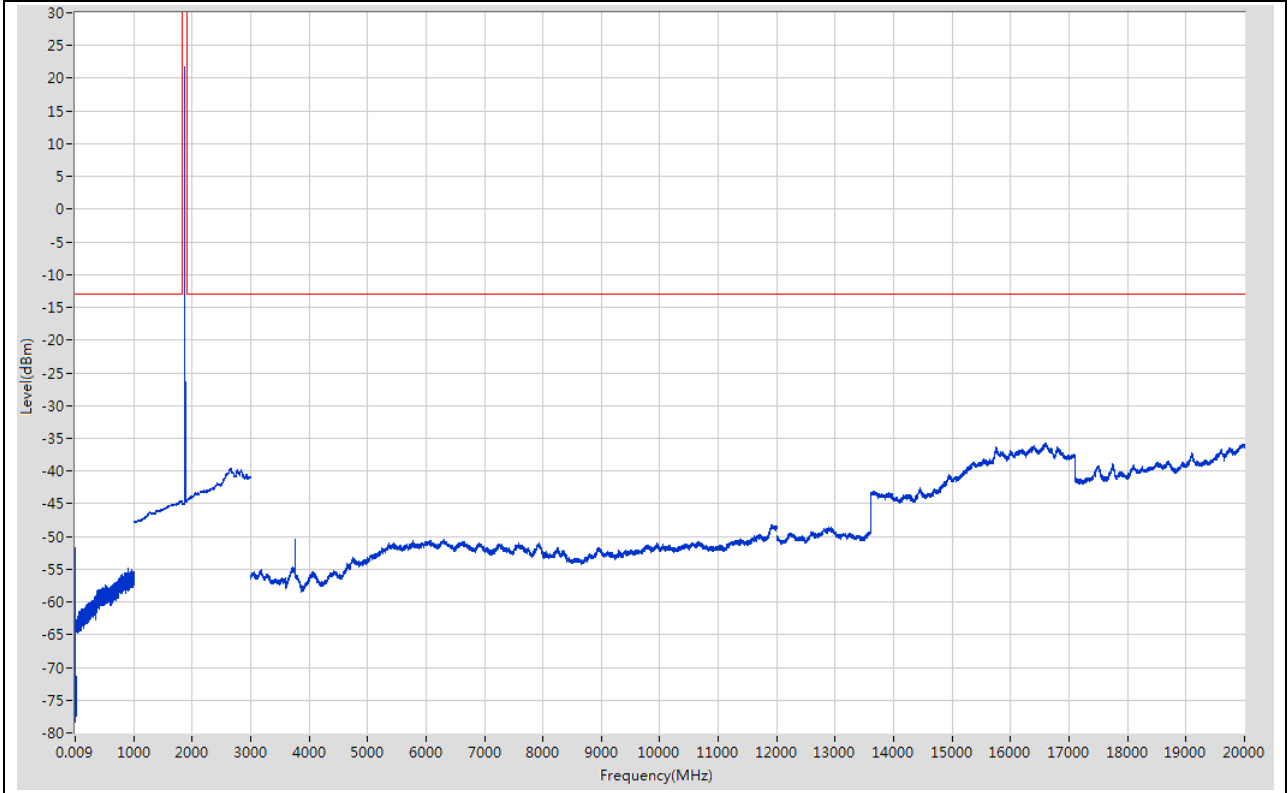| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-52.94	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.99	-13	Pass	2985
30	1000	0.1	RMS	922.892	-55.21	-13	Pass	9700
1000	1830	1	RMS	1806.972	-44.46	-13	Pass	830
1830	1920	1	RMS	1878.75	22.65	60	Pass	601
1920	3000	1	RMS	2656.682	-39.57	-13	Pass	1080
3000	12000	1	RMS	11909.99	-48.34	-13	Pass	9000
12000	20000	1	RMS	16598.575	-35.67	-13	Pass	8000

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

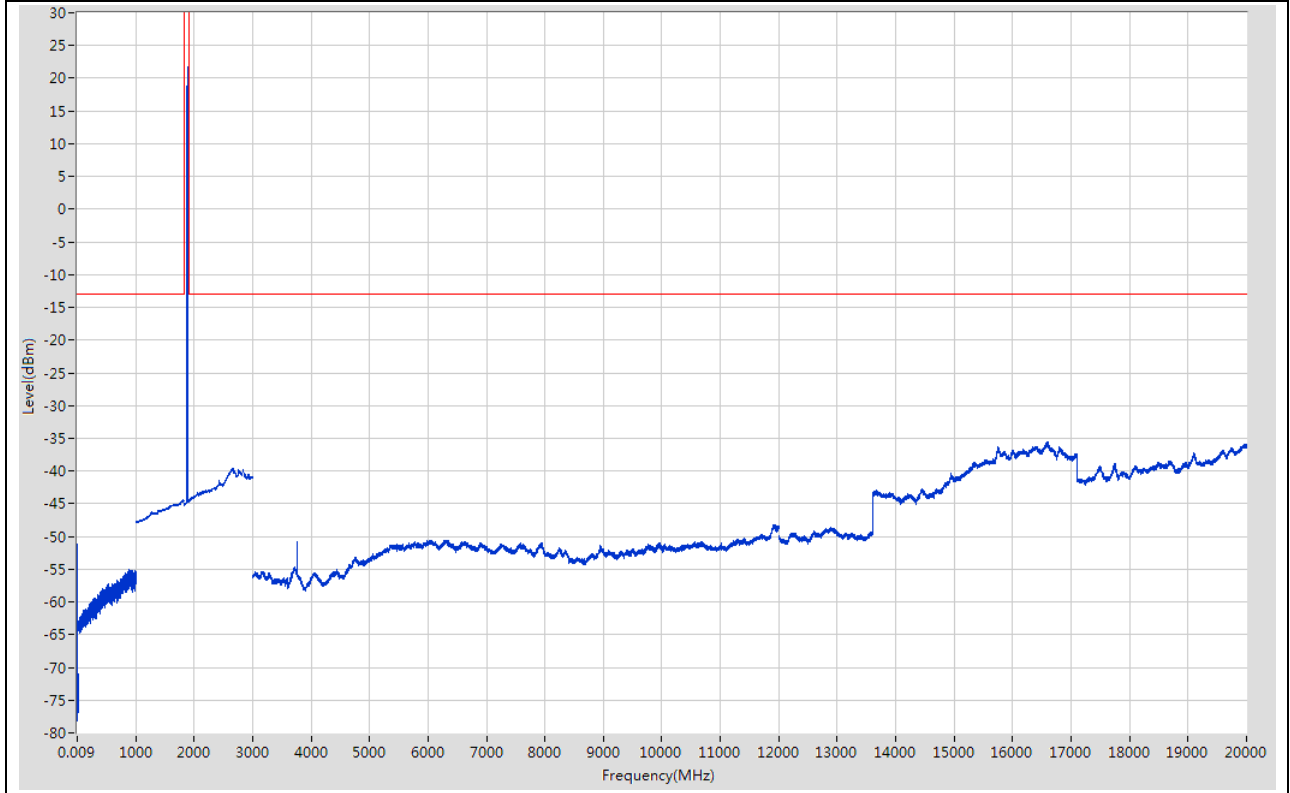| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-53.07	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.15	-13	Pass	2985
30	1000	0.1	RMS	929.293	-54.62	-13	Pass	9700
1000	1830	1	RMS	1810.977	-44.4	-13	Pass	830
1830	1920	1	RMS	1881.3	22.64	60	Pass	601
1920	3000	1	RMS	2660.686	-39.58	-13	Pass	1080
3000	12000	1	RMS	11918.991	-48.19	-13	Pass	9000
12000	20000	1	RMS	16606.576	-35.62	-13	Pass	8000

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

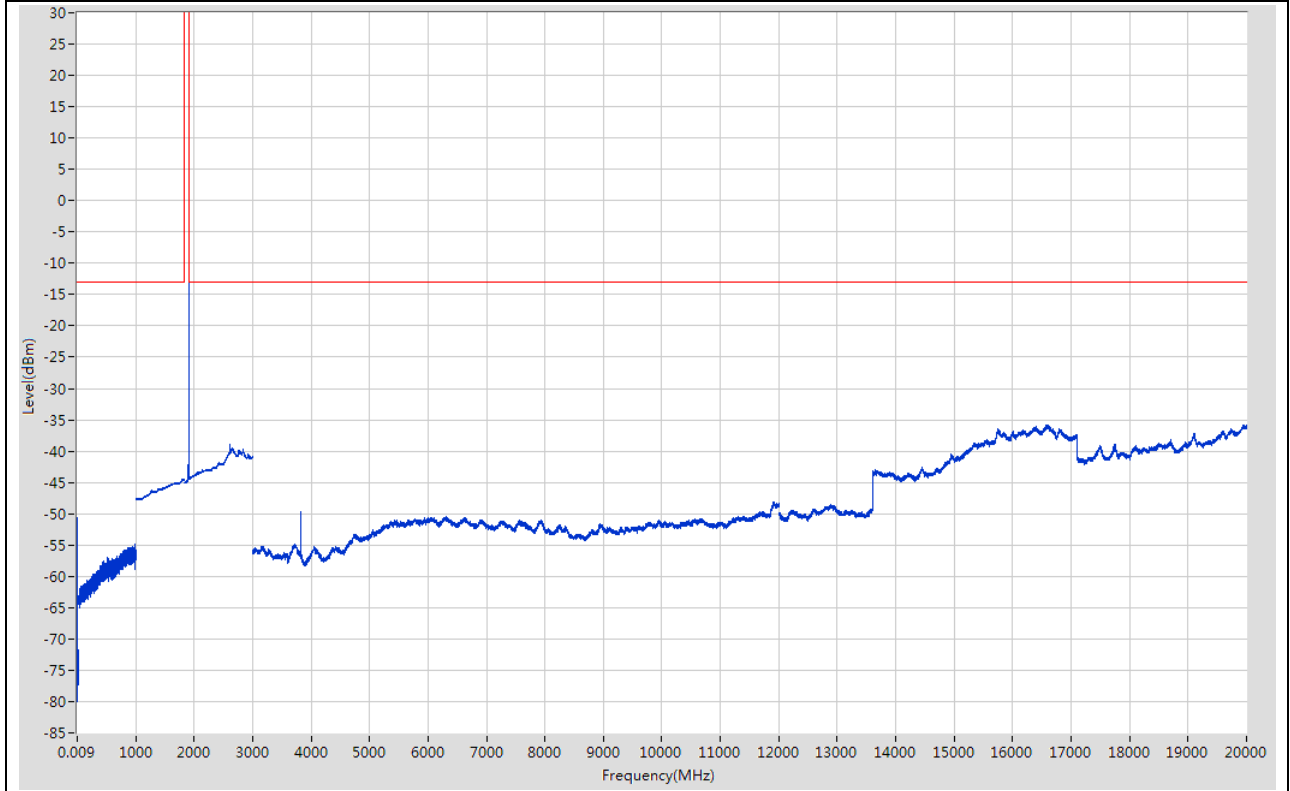| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-53.49	-13	Pass	601
0.15	30	0.01	RMS	0.16	-51.77	-13	Pass	2985
30	1000	0.1	RMS	901.19	-54.84	-13	Pass	9700
1000	1830	1	RMS	1812.979	-44.47	-13	Pass	830
1830	1920	1	RMS	1878.75	21.68	60	Pass	601
1920	3000	1	RMS	2658.684	-39.6	-13	Pass	1080
3000	12000	1	RMS	11908.99	-48.22	-13	Pass	9000
12000	20000	1	RMS	16600.575	-35.69	-13	Pass	8000

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

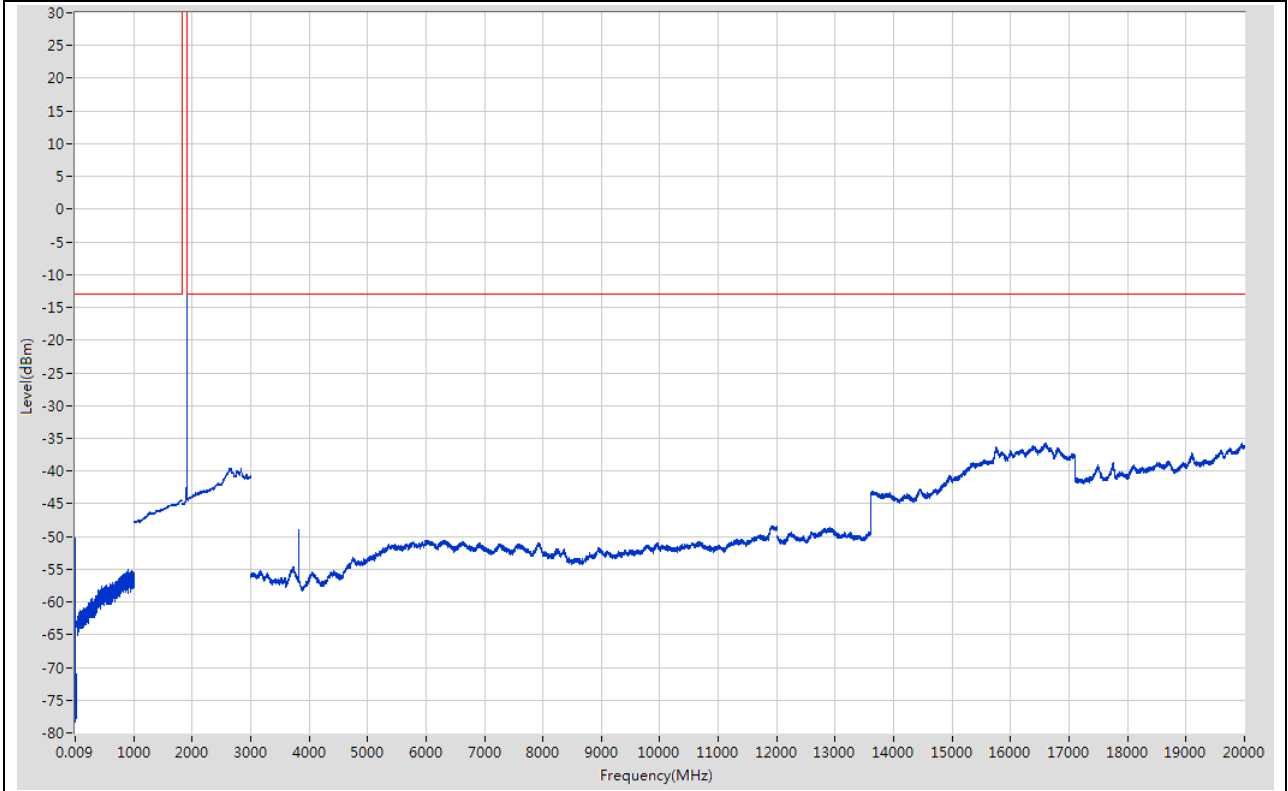| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.03	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.17	-13	Pass	2985
30	1000	0.1	RMS	876.987	-55.06	-13	Pass	9700
1000	1830	1	RMS	1815.983	-44.46	-13	Pass	830
1830	1920	1	RMS	1881.3	21.71	60	Pass	601
1920	3000	1	RMS	2655.681	-39.57	-13	Pass	1080
3000	12000	1	RMS	11912.99	-48.18	-13	Pass	9000
12000	20000	1	RMS	16596.575	-35.55	-13	Pass	8000

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

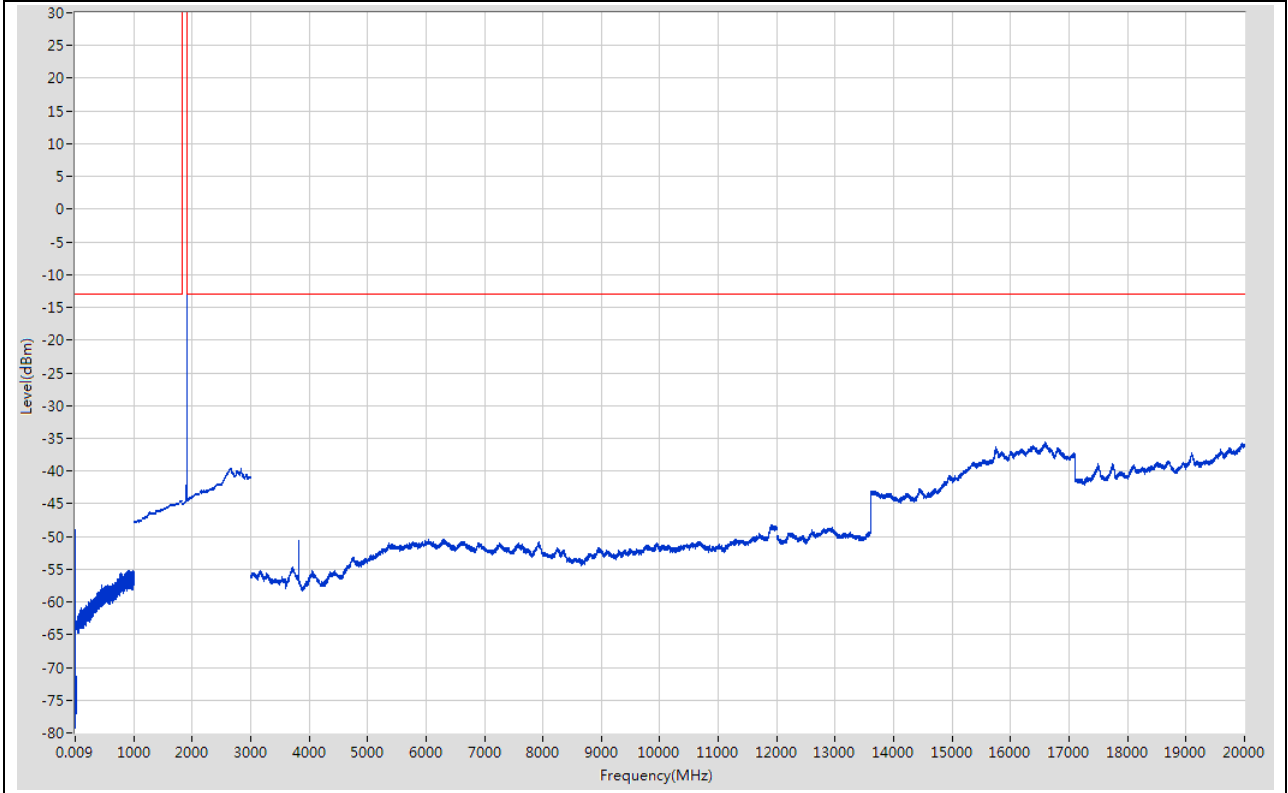| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.91	-13	Pass	601
0.15	30	0.01	RMS	0.16	-50.64	-13	Pass	2985
30	1000	0.1	RMS	987.999	-54.89	-13	Pass	9700
1000	1830	1	RMS	1809.976	-44.46	-13	Pass	830
1830	1920	1	RMS	1907.25	22.62	60	Pass	601
1920	3000	1	RMS	2612.641	-38.84	-13	Pass	1080
3000	12000	1	RMS	11911.99	-48.21	-13	Pass	9000
12000	20000	1	RMS	16609.576	-35.8	-13	Pass	8000

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

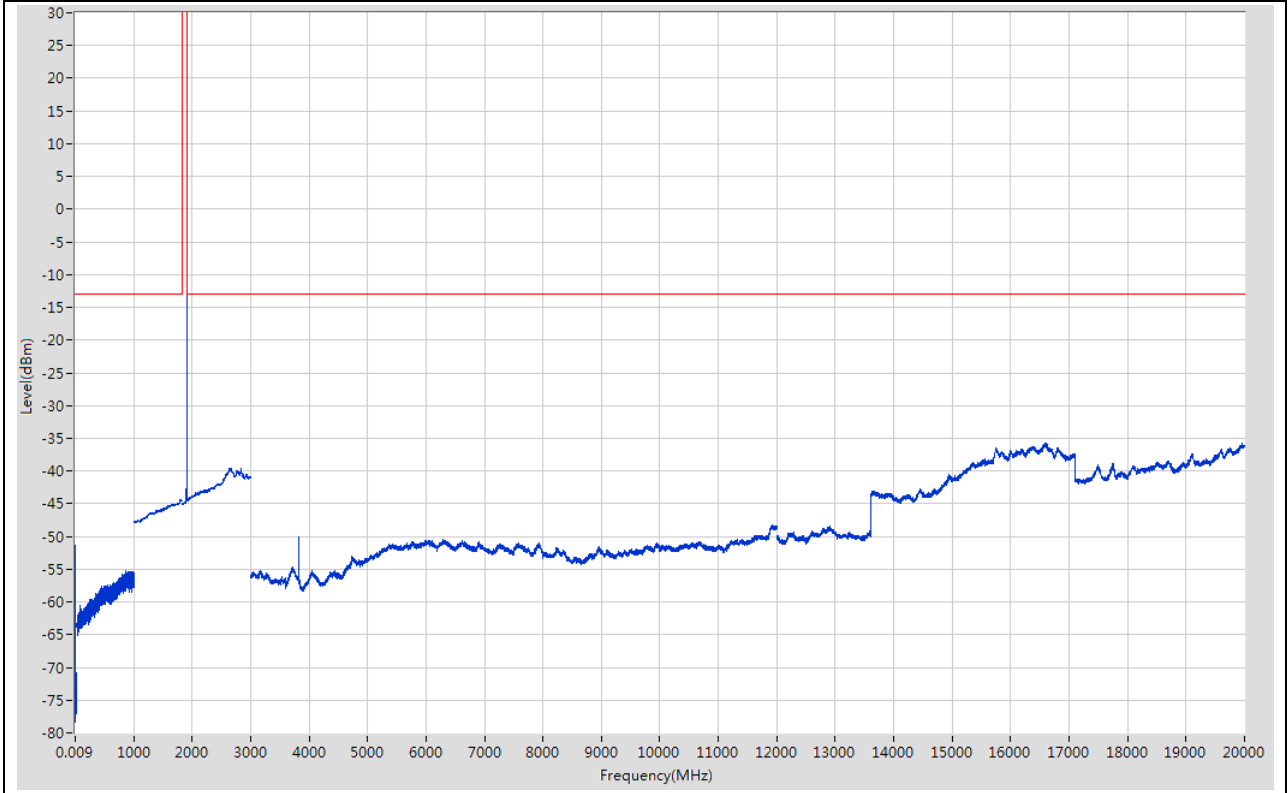| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.41	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.29	-13	Pass	2985
30	1000	0.1	RMS	908.191	-55.03	-13	Pass	9700
1000	1830	1	RMS	1808.975	-44.46	-13	Pass	830
1830	1920	1	RMS	1909.8	22.61	60	Pass	601
1920	3000	1	RMS	2654.68	-39.63	-13	Pass	1080
3000	12000	1	RMS	11919.991	-48.32	-13	Pass	9000
12000	20000	1	RMS	16595.574	-35.77	-13	Pass	8000

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

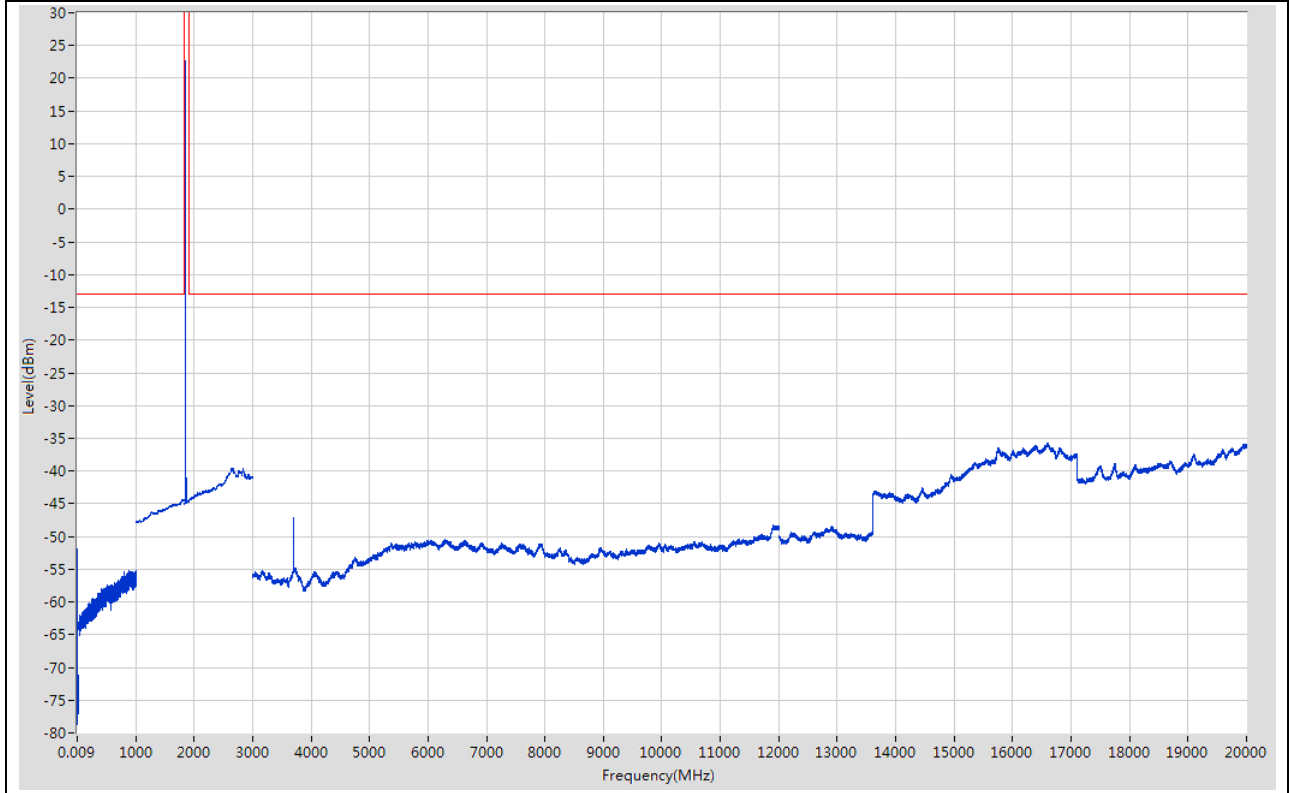| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.65	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.04	-13	Pass	2985
30	1000	0.1	RMS	901.59	-55.21	-13	Pass	9700
1000	1830	1	RMS	1813.981	-44.47	-13	Pass	830
1830	1920	1	RMS	1907.25	21.77	60	Pass	601
1920	3000	1	RMS	2659.685	-39.52	-13	Pass	1080
3000	12000	1	RMS	11923.992	-48.27	-13	Pass	9000
12000	20000	1	RMS	16594.574	-35.63	-13	Pass	8000

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

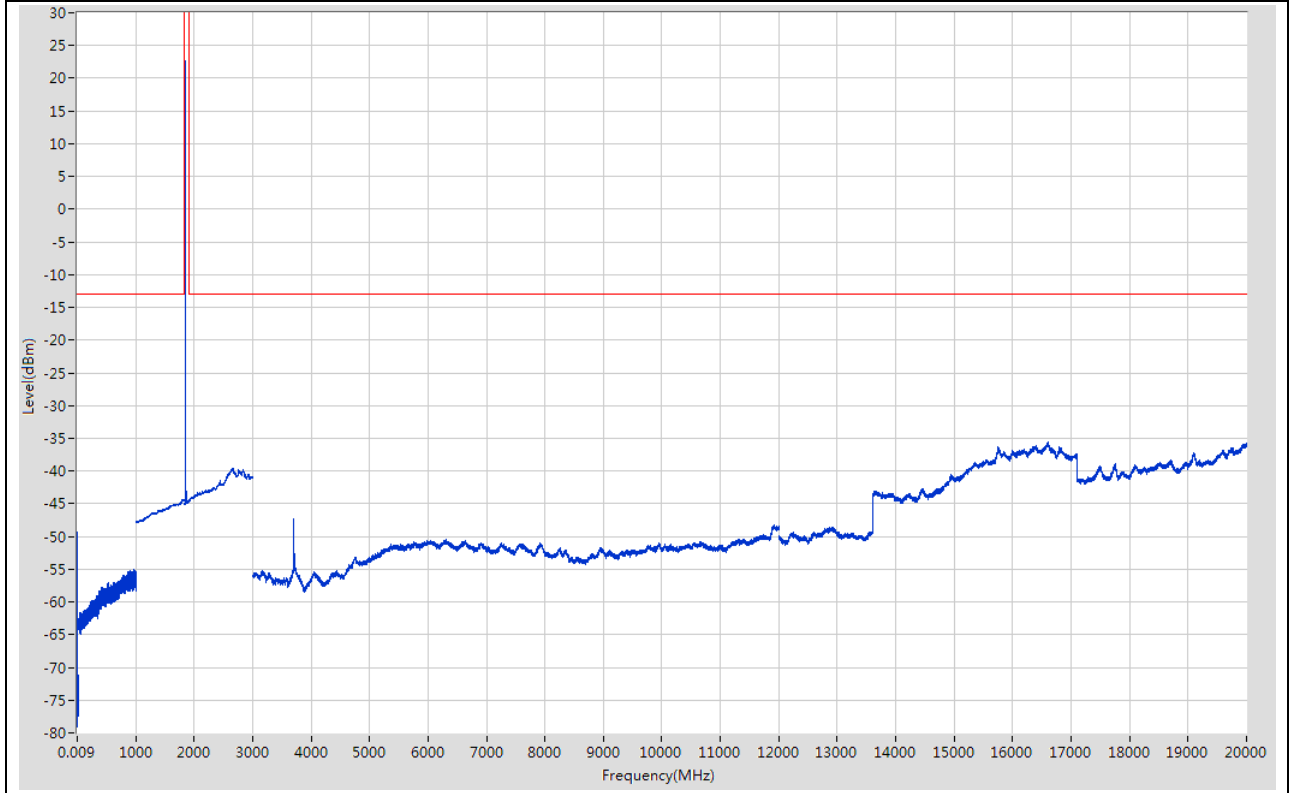| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.49	-13	Pass	601
0.15	30	0.01	RMS	0.16	-51.31	-13	Pass	2985
30	1000	0.1	RMS	858.385	-55.26	-13	Pass	9700
1000	1830	1	RMS	1790.953	-44.46	-13	Pass	830
1830	1920	1	RMS	1909.8	21.71	60	Pass	601
1920	3000	1	RMS	2659.685	-39.57	-13	Pass	1080
3000	12000	1	RMS	11918.991	-48.27	-13	Pass	9000
12000	20000	1	RMS	16588.574	-35.69	-13	Pass	8000

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

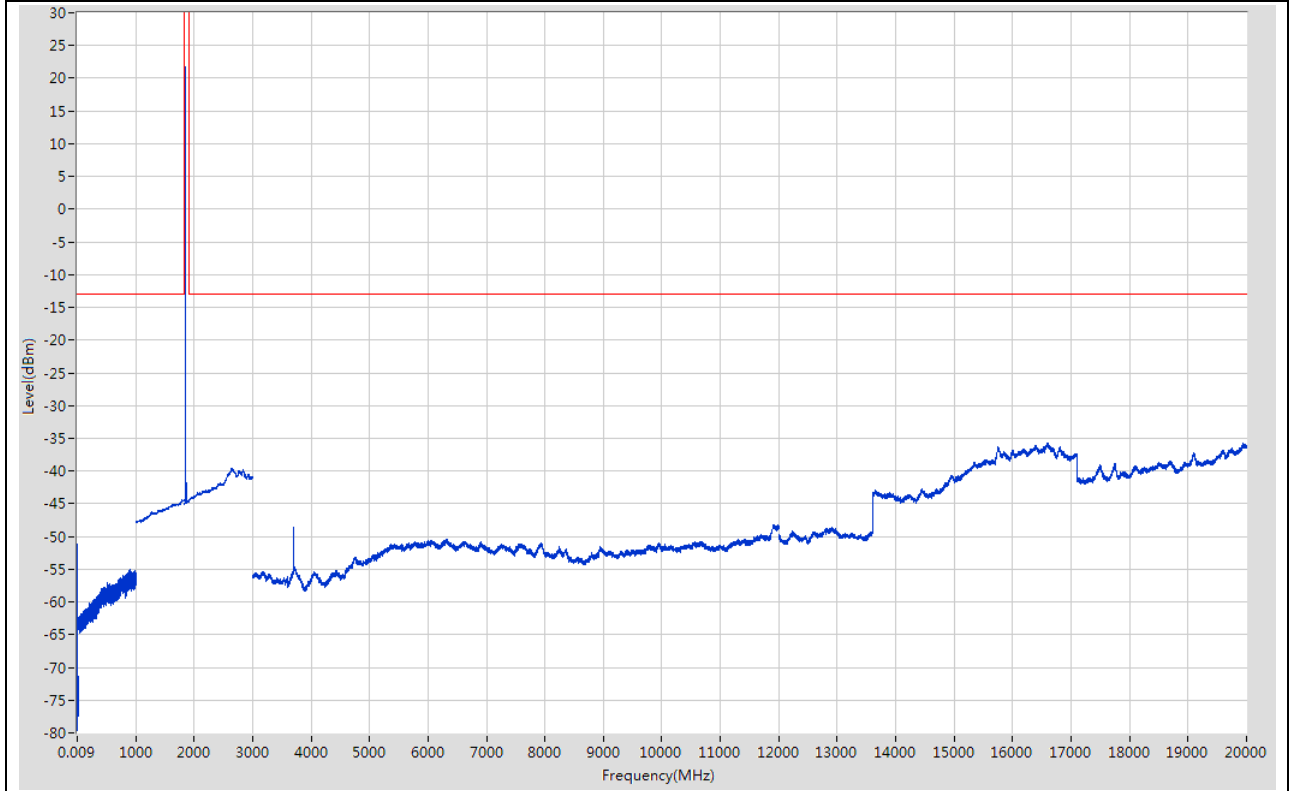| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.29	-13	Pass	601
0.15	30	0.01	RMS	0.17	-51.96	-13	Pass	2985
30	1000	0.1	RMS	997.6	-55.23	-13	Pass	9700
1000	1830	1	RMS	1794.958	-44.44	-13	Pass	830
1830	1920	1	RMS	1850.4	22.64	60	Pass	601
1920	3000	1	RMS	2659.685	-39.58	-13	Pass	1080
3000	12000	1	RMS	3701.078	-47.16	-13	Pass	9000
12000	20000	1	RMS	16590.574	-35.77	-13	Pass	8000

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

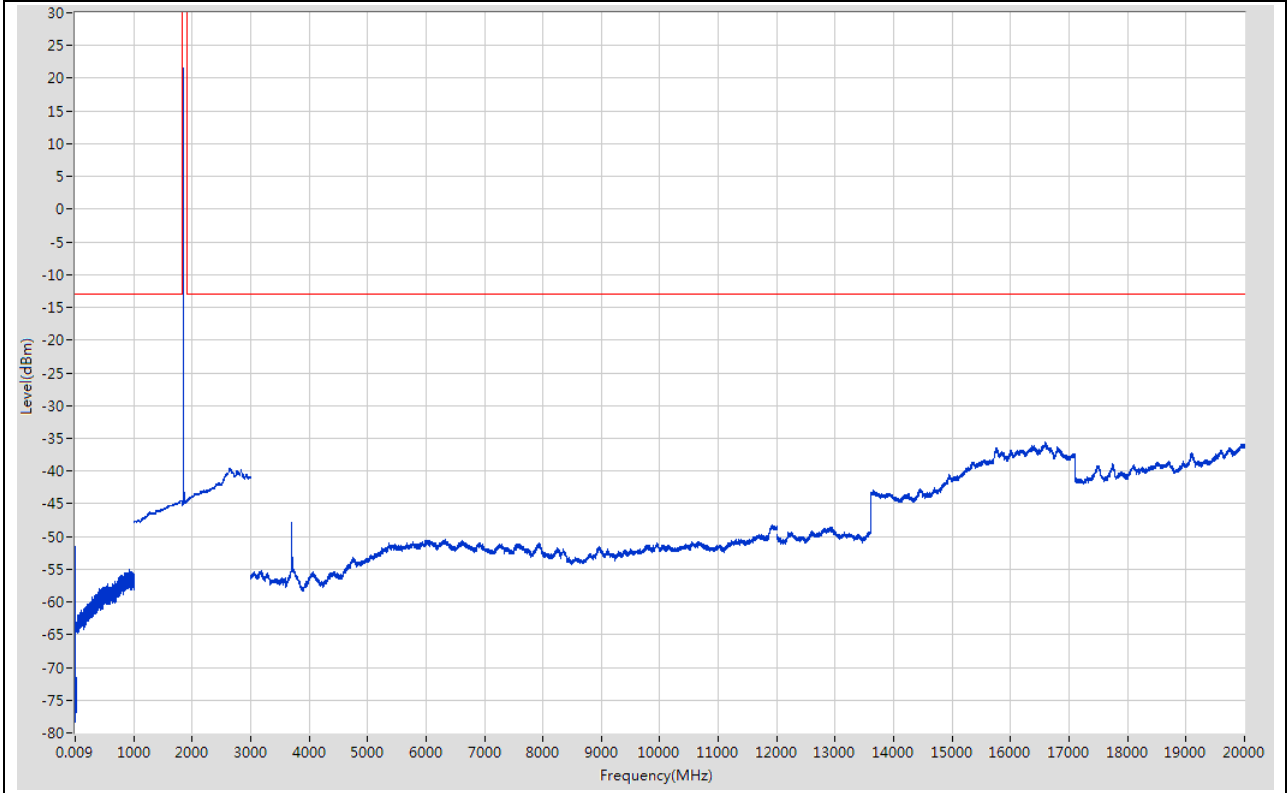| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.33	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.4	-13	Pass	2985
30	1000	0.1	RMS	966.897	-54.93	-13	Pass	9700
1000	1830	1	RMS	1808.975	-44.45	-13	Pass	830
1830	1920	1	RMS	1854.6	22.57	60	Pass	601
1920	3000	1	RMS	2659.685	-39.55	-13	Pass	1080
3000	12000	1	RMS	3709.079	-47.26	-13	Pass	9000
12000	20000	1	RMS	16599.575	-35.65	-13	Pass	8000

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

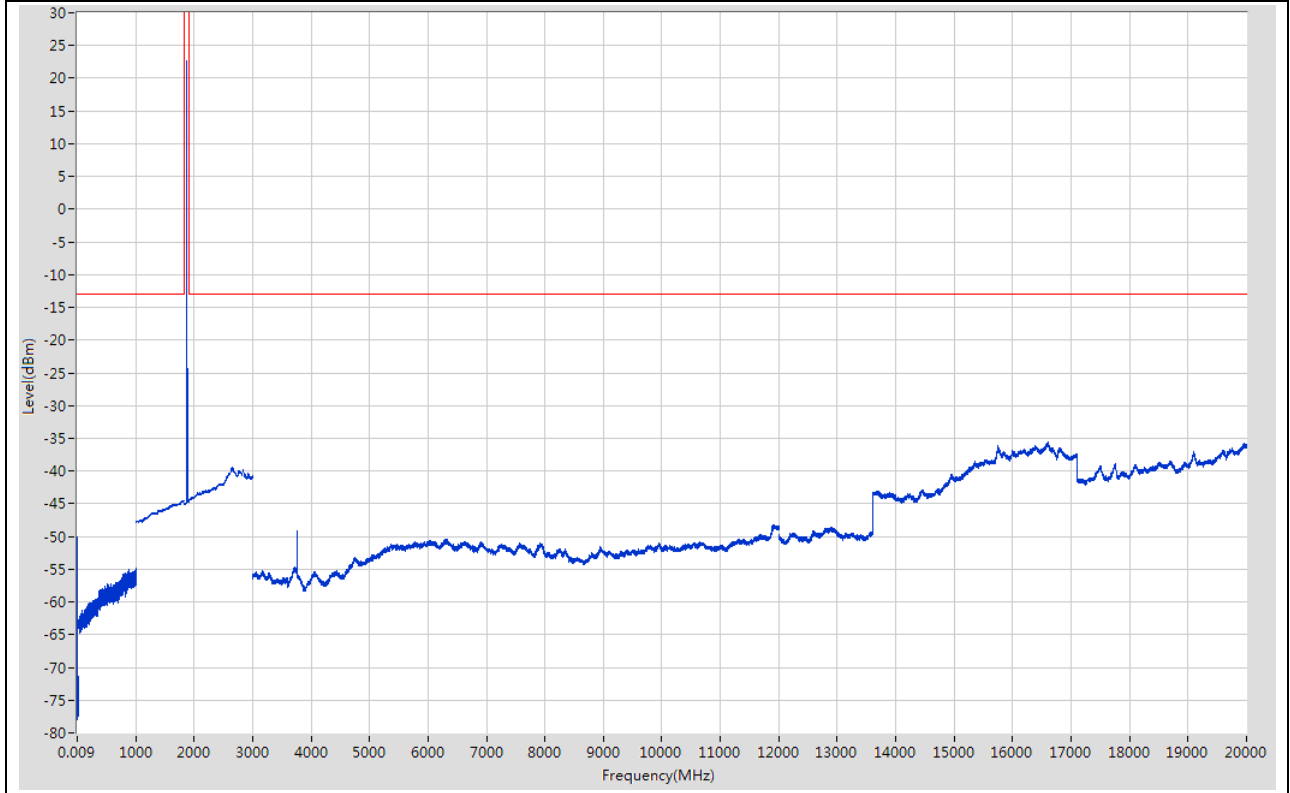| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.37	-13	Pass	601
0.15	30	0.01	RMS	0.16	-51.14	-13	Pass	2985
30	1000	0.1	RMS	901.29	-55.02	-13	Pass	9700
1000	1830	1	RMS	1826.996	-44.43	-13	Pass	830
1830	1920	1	RMS	1850.4	21.71	60	Pass	601
1920	3000	1	RMS	2659.685	-39.6	-13	Pass	1080
3000	12000	1	RMS	11907.99	-48.2	-13	Pass	9000
12000	20000	1	RMS	16593.574	-35.68	-13	Pass	8000

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

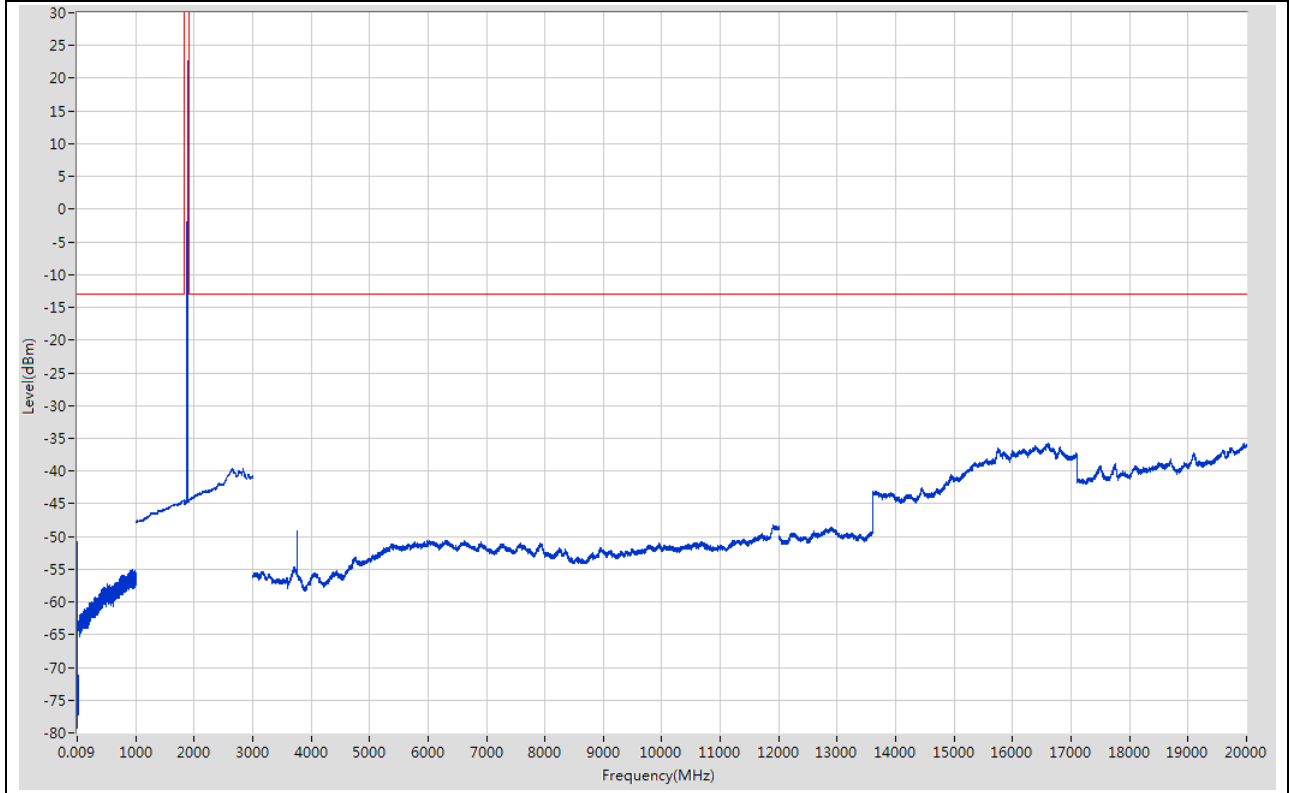| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.13	-13	Pass	601
0.15	30	0.01	RMS	0.16	-51.61	-13	Pass	2985
30	1000	0.1	RMS	921.392	-55.06	-13	Pass	9700
1000	1830	1	RMS	1798.963	-44.47	-13	Pass	830
1830	1920	1	RMS	1854.75	21.62	60	Pass	601
1920	3000	1	RMS	2659.685	-39.54	-13	Pass	1080
3000	12000	1	RMS	3709.079	-47.85	-13	Pass	9000
12000	20000	1	RMS	16594.574	-35.54	-13	Pass	8000

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

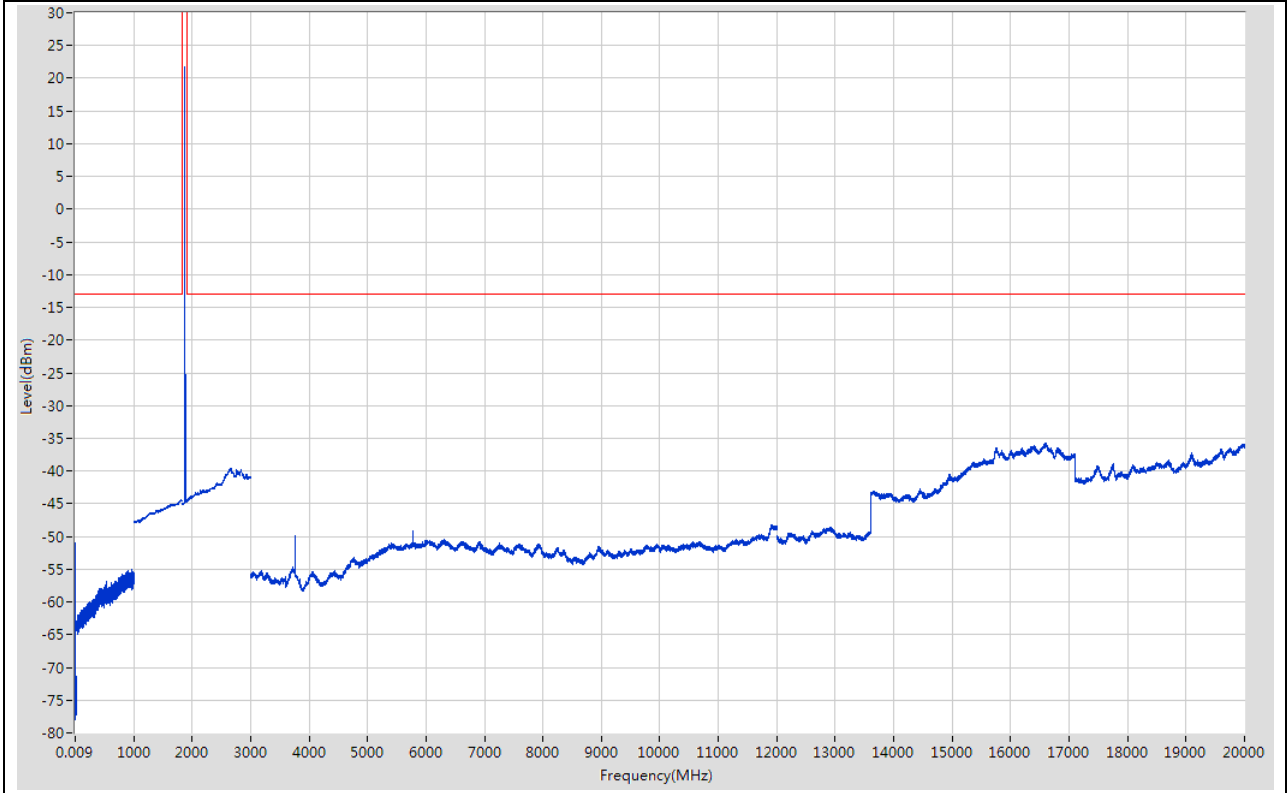| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.62	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.15	-13	Pass	2985
30	1000	0.1	RMS	1000	-54.92	-13	Pass	9700
1000	1830	1	RMS	1788.951	-44.47	-13	Pass	830
1830	1920	1	RMS	1877.85	22.62	60	Pass	601
1920	3000	1	RMS	2659.685	-39.49	-13	Pass	1080
3000	12000	1	RMS	11916.991	-48.21	-13	Pass	9000
12000	20000	1	RMS	16599.575	-35.49	-13	Pass	8000

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

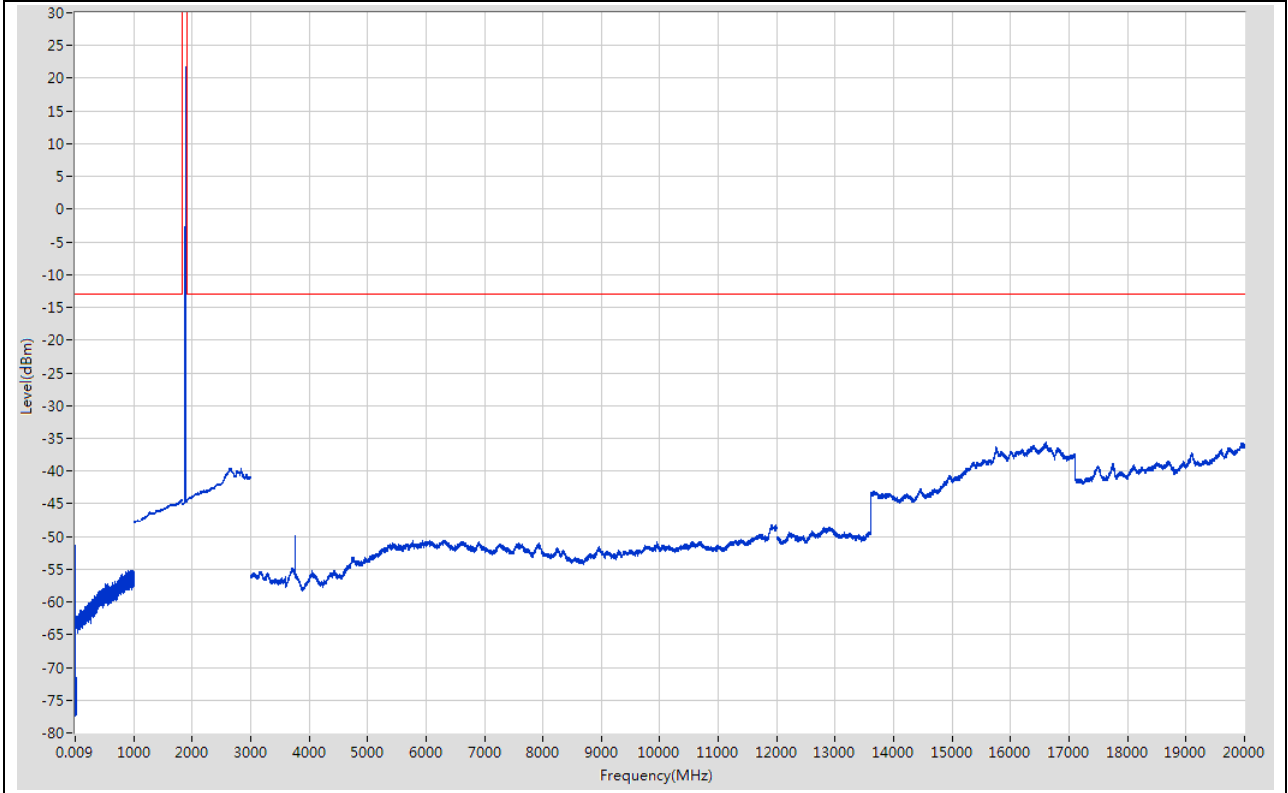| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.87	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.82	-13	Pass	2985
30	1000	0.1	RMS	942.494	-55.1	-13	Pass	9700
1000	1830	1	RMS	1819.988	-44.46	-13	Pass	830
1830	1920	1	RMS	1882.2	22.6	60	Pass	601
1920	3000	1	RMS	2660.686	-39.6	-13	Pass	1080
3000	12000	1	RMS	11894.988	-48.32	-13	Pass	9000
12000	20000	1	RMS	16600.575	-35.71	-13	Pass	8000

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

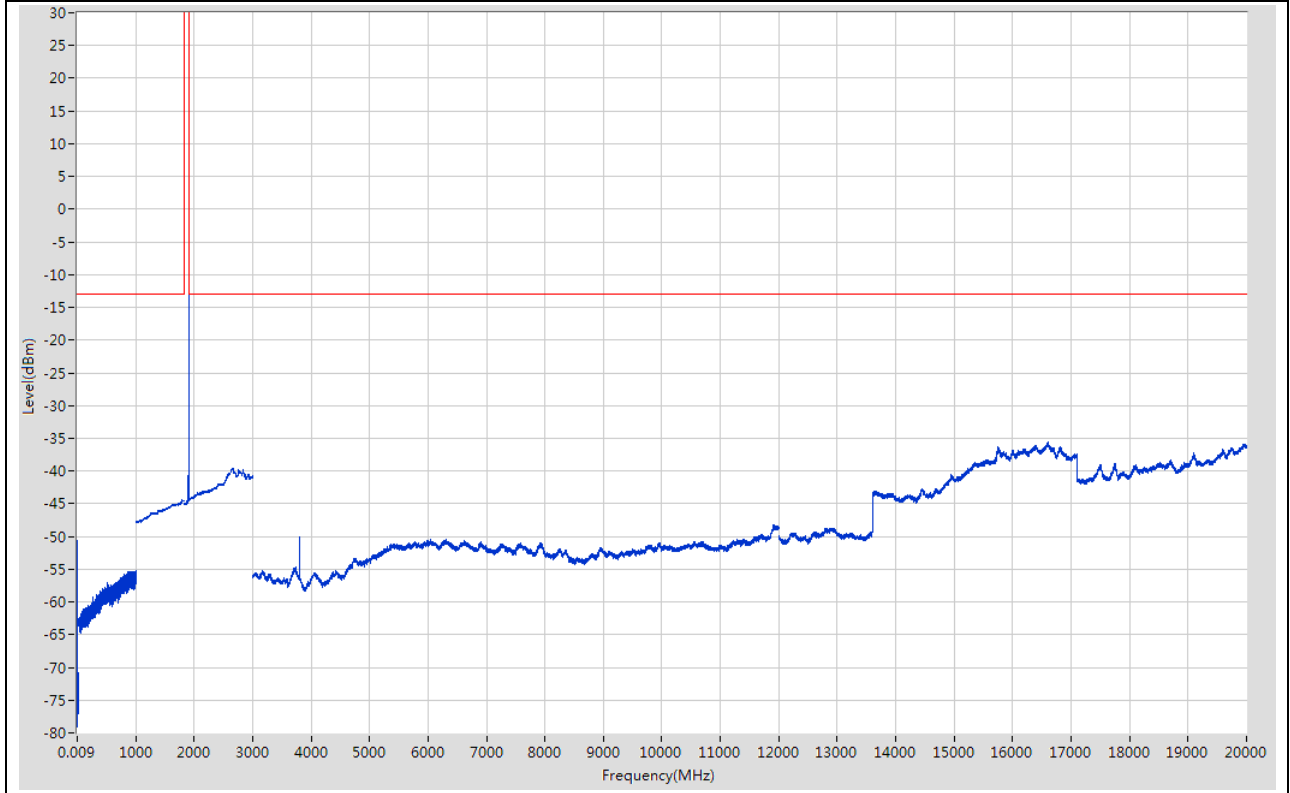| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.07	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.96	-13	Pass	2985
30	1000	0.1	RMS	975.998	-55.06	-13	Pass	9700
1000	1830	1	RMS	1809.976	-44.45	-13	Pass	830
1830	1920	1	RMS	1877.85	21.77	60	Pass	601
1920	3000	1	RMS	2659.685	-39.54	-13	Pass	1080
3000	12000	1	RMS	11915.991	-48.16	-13	Pass	9000
12000	20000	1	RMS	16609.576	-35.66	-13	Pass	8000

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

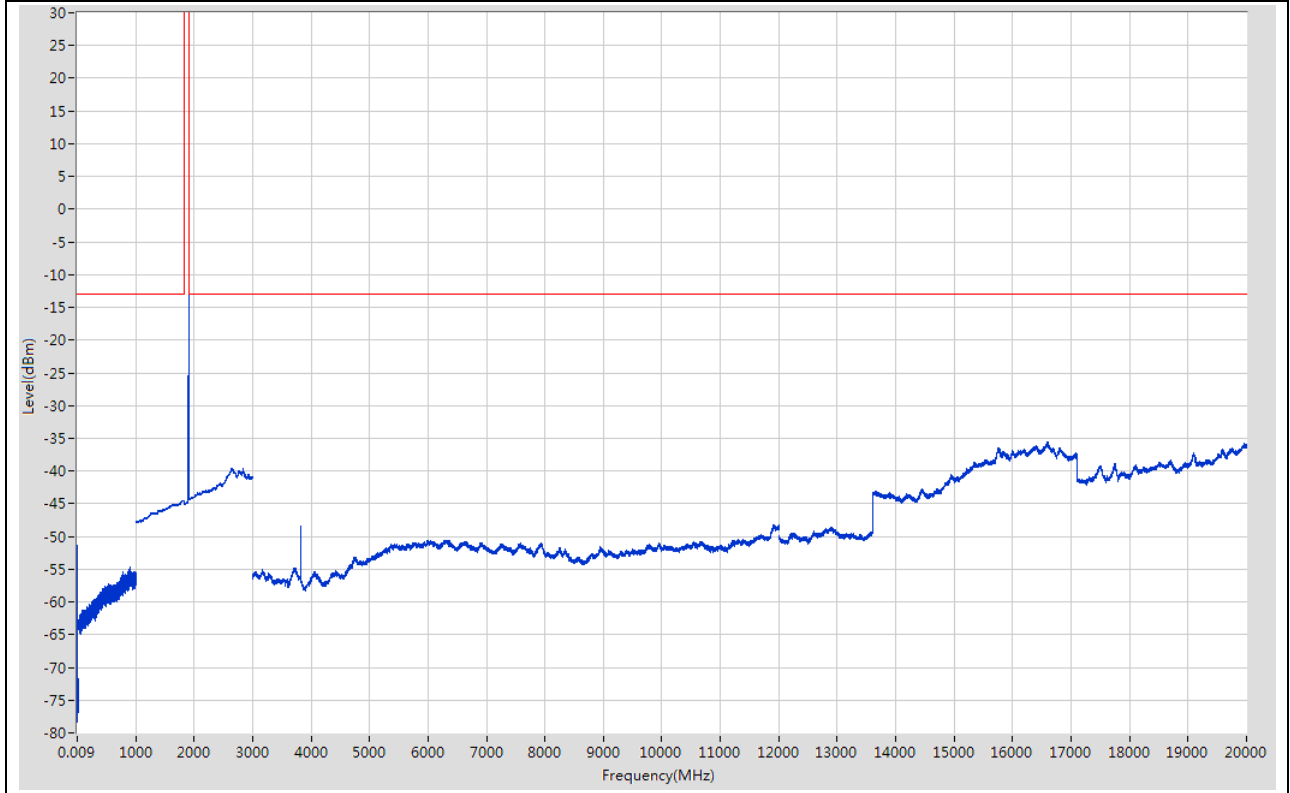| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-51.52	-13	Pass	601
0.15	30	0.01	RMS	0.16	-51.36	-13	Pass	2985
30	1000	0.1	RMS	899.49	-55.18	-13	Pass	9700
1000	1830	1	RMS	1803.969	-44.46	-13	Pass	830
1830	1920	1	RMS	1882.2	21.78	60	Pass	601
1920	3000	1	RMS	2662.688	-39.57	-13	Pass	1080
3000	12000	1	RMS	11907.99	-48.17	-13	Pass	9000
12000	20000	1	RMS	16601.575	-35.61	-13	Pass	8000

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

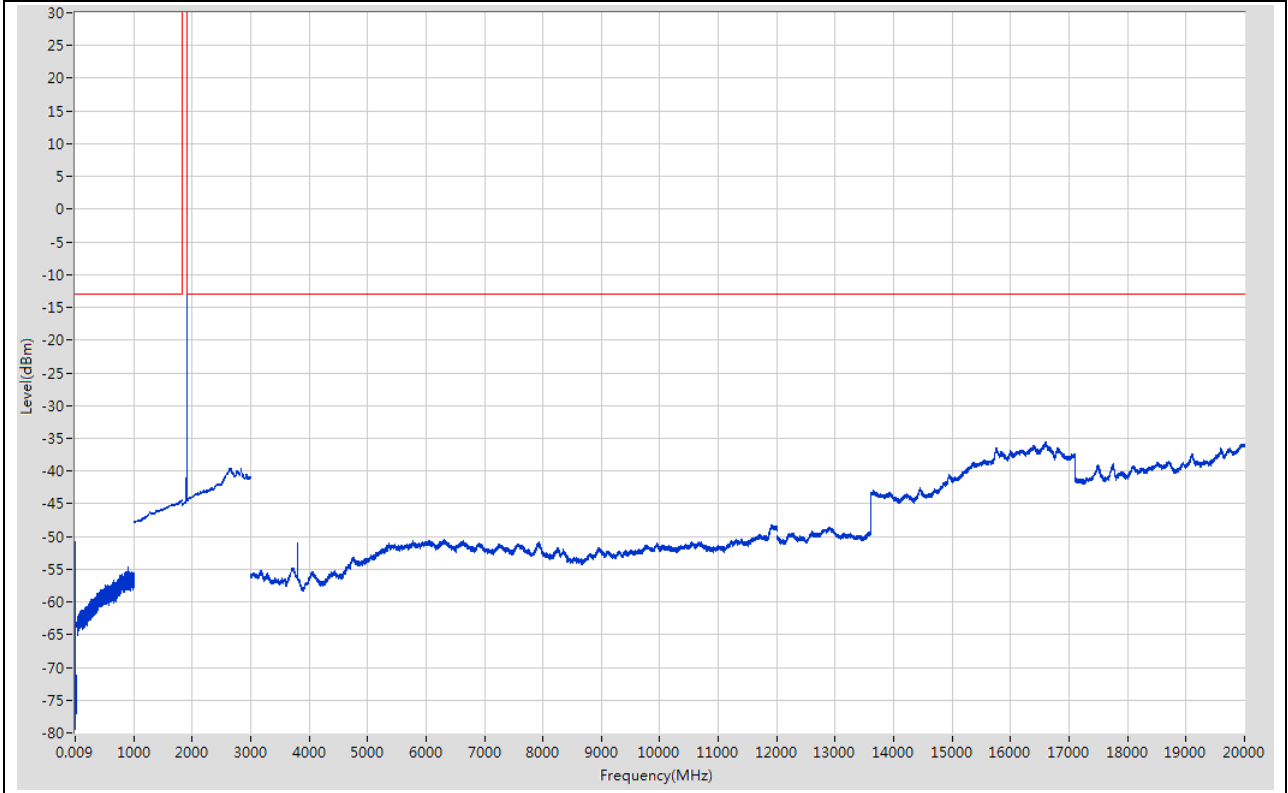| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.53	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.64	-13	Pass	2985
30	1000	0.1	RMS	997.9	-55.28	-13	Pass	9700
1000	1830	1	RMS	1795.959	-44.44	-13	Pass	830
1830	1920	1	RMS	1905.3	22.51	60	Pass	601
1920	3000	1	RMS	2659.685	-39.62	-13	Pass	1080
3000	12000	1	RMS	11917.991	-48.21	-13	Pass	9000
12000	20000	1	RMS	16600.575	-35.6	-13	Pass	8000

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

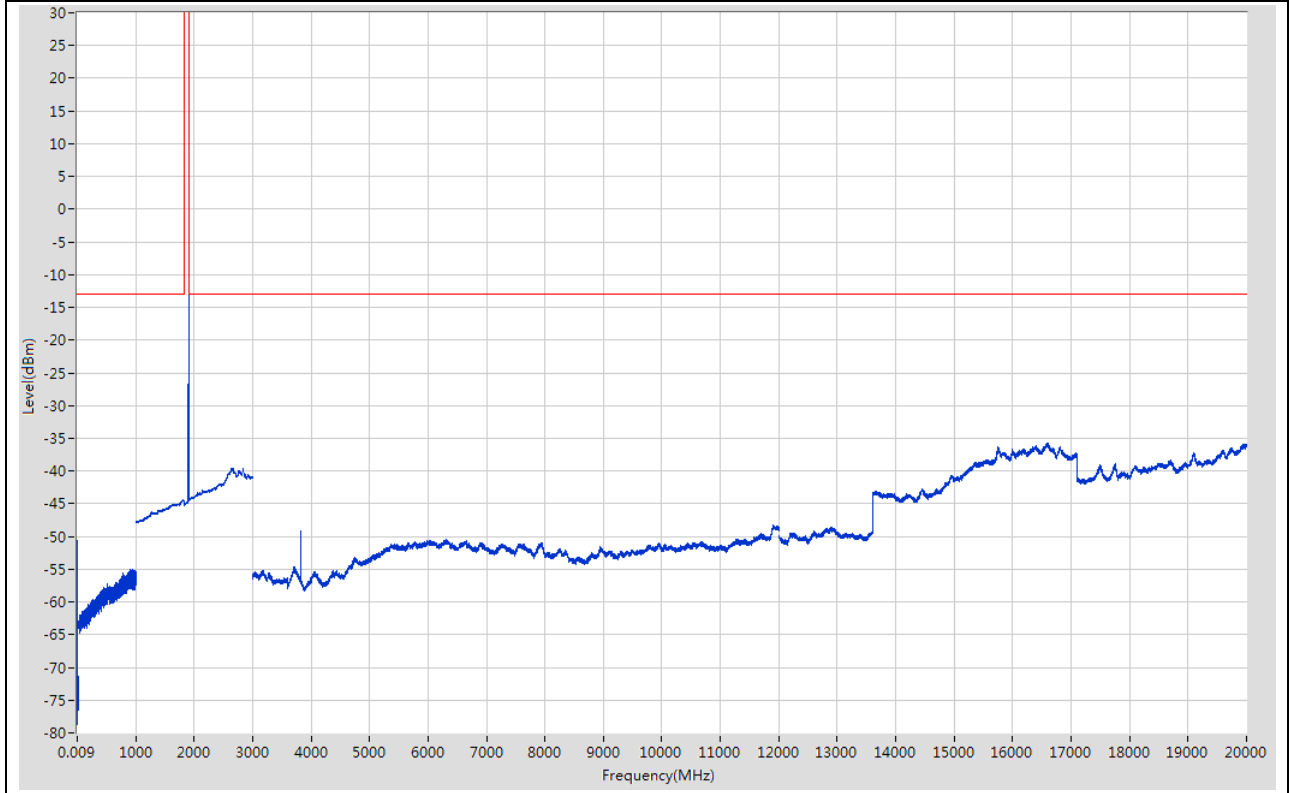| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.69	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.34	-13	Pass	2985
30	1000	0.1	RMS	908.291	-54.61	-13	Pass	9700
1000	1830	1	RMS	1807.973	-44.47	-13	Pass	830
1830	1920	1	RMS	1909.65	22.55	60	Pass	601
1920	3000	1	RMS	2659.685	-39.62	-13	Pass	1080
3000	12000	1	RMS	11915.991	-48.17	-13	Pass	9000
12000	20000	1	RMS	16598.575	-35.55	-13	Pass	8000

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

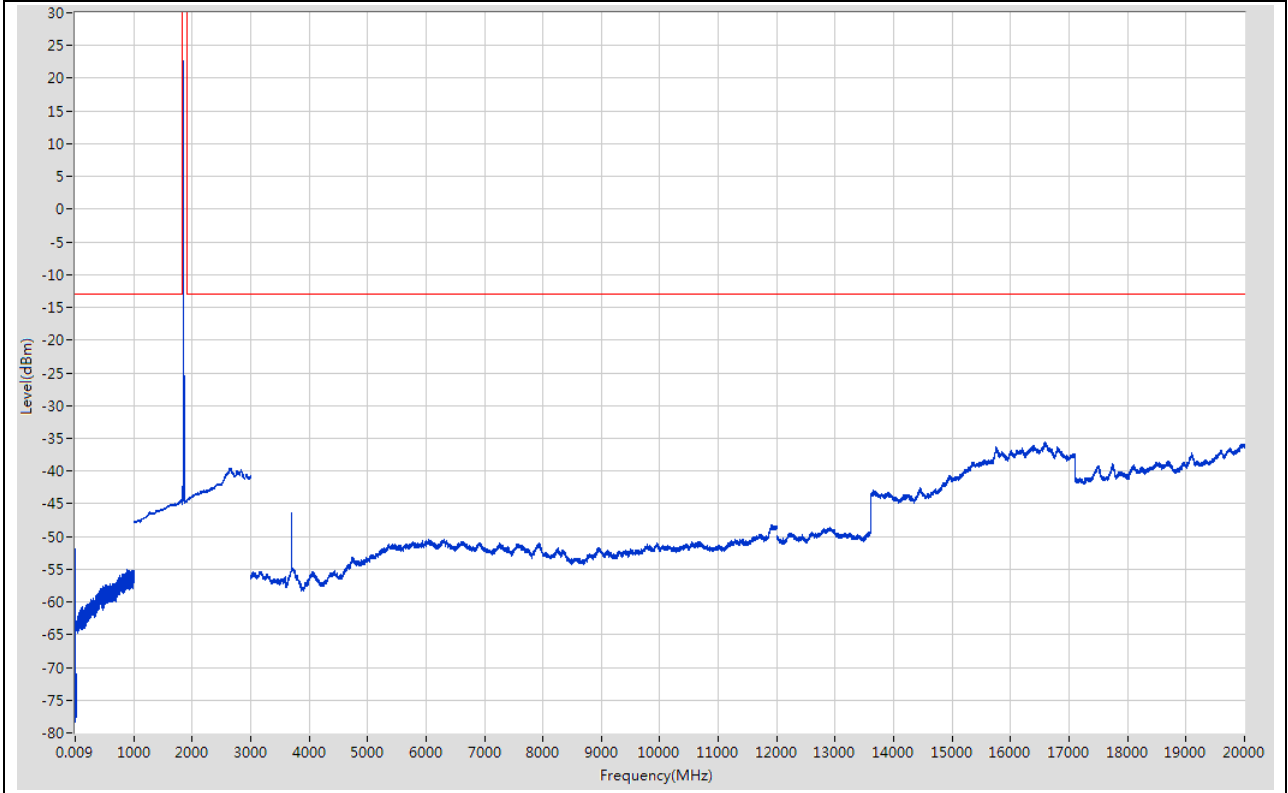| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.16	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.83	-13	Pass	2985
30	1000	0.1	RMS	910.891	-54.7	-13	Pass	9700
1000	1830	1	RMS	1823.993	-44.43	-13	Pass	830
1830	1920	1	RMS	1905.3	21.84	60	Pass	601
1920	3000	1	RMS	2659.685	-39.52	-13	Pass	1080
3000	12000	1	RMS	11913.99	-48.19	-13	Pass	9000
12000	20000	1	RMS	16598.575	-35.6	-13	Pass	8000

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

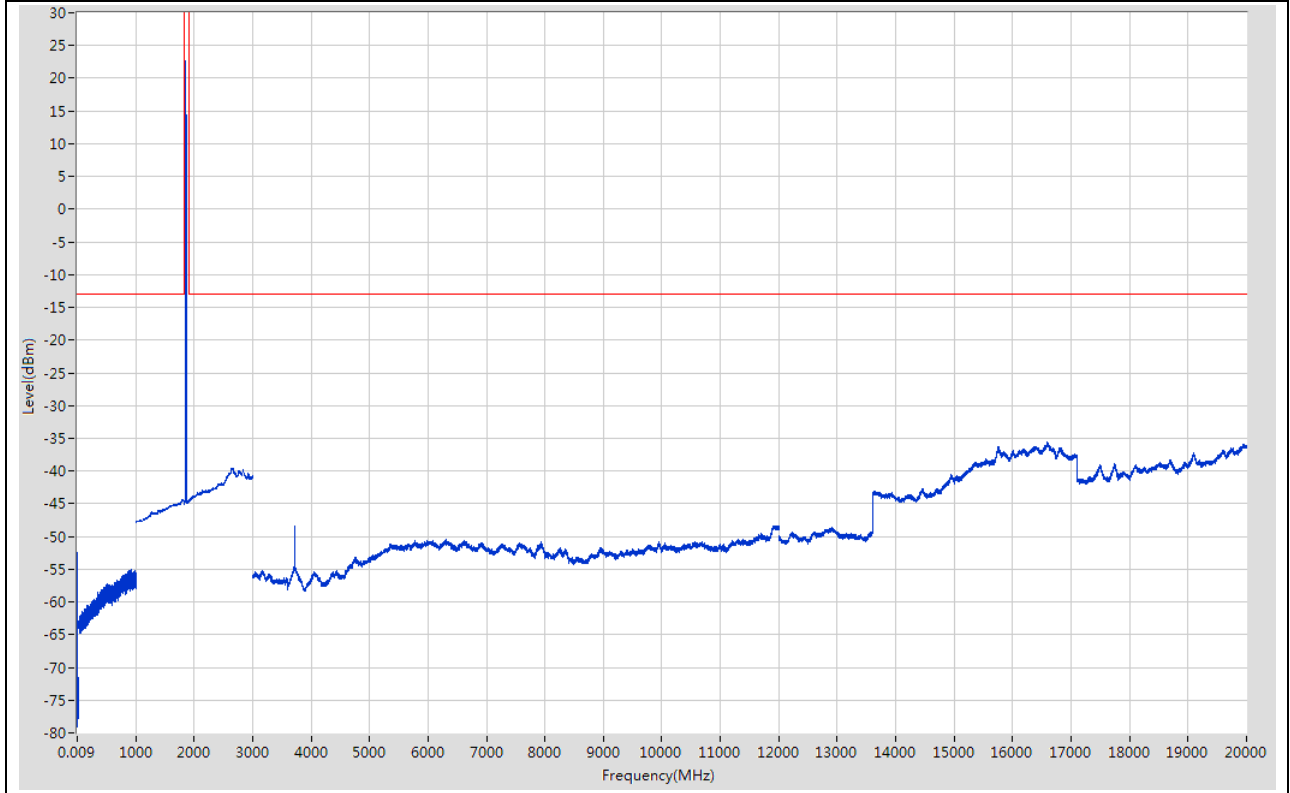| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.89	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.68	-13	Pass	2985
30	1000	0.1	RMS	936.293	-55.02	-13	Pass	9700
1000	1830	1	RMS	1810.977	-44.45	-13	Pass	830
1830	1920	1	RMS	1909.65	21.84	60	Pass	601
1920	3000	1	RMS	2659.685	-39.57	-13	Pass	1080
3000	12000	1	RMS	11905.99	-48.31	-13	Pass	9000
12000	20000	1	RMS	16602.575	-35.71	-13	Pass	8000

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

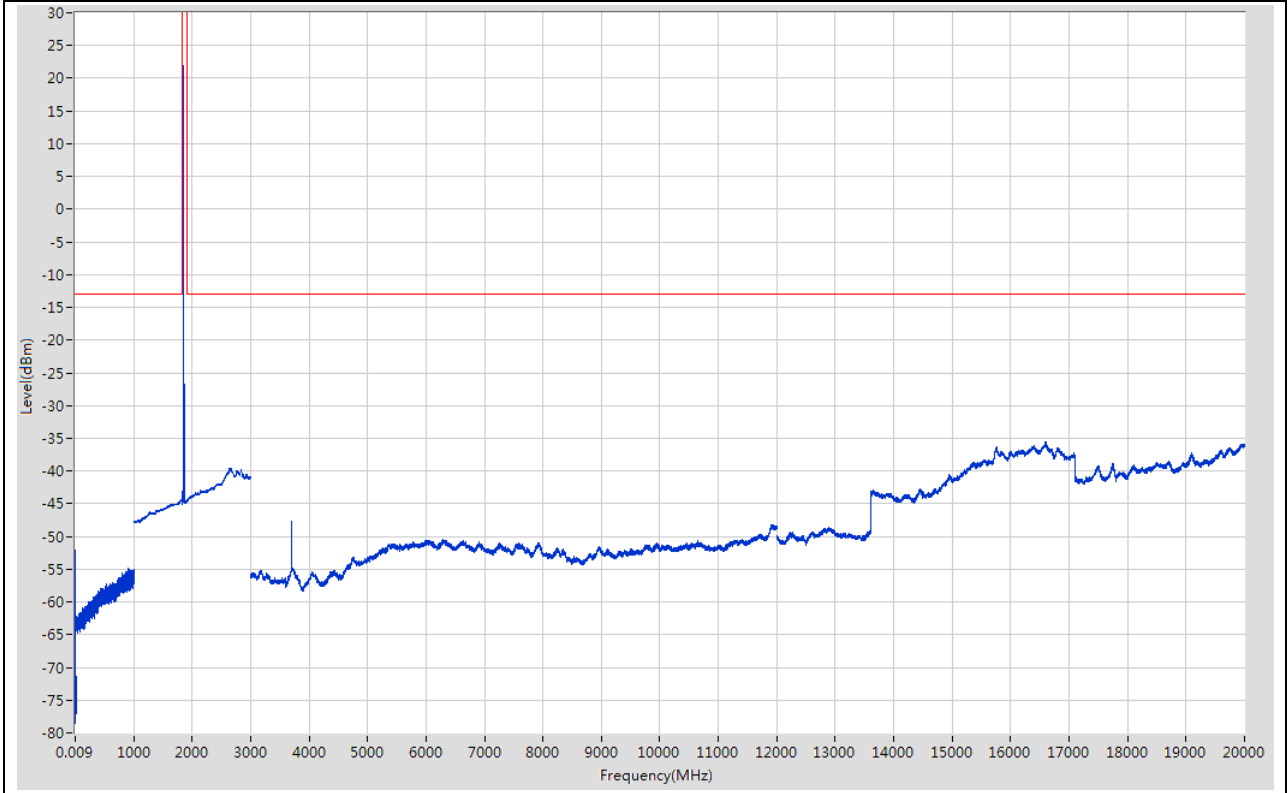| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-52.77	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.87	-13	Pass	2985
30	1000	0.1	RMS	885.088	-55.08	-13	Pass	9700
1000	1830	1	RMS	1808.975	-44.46	-13	Pass	830
1830	1920	1	RMS	1850.55	22.67	60	Pass	601
1920	3000	1	RMS	2659.685	-39.61	-13	Pass	1080
3000	12000	1	RMS	3701.078	-46.38	-13	Pass	9000
12000	20000	1	RMS	16594.574	-35.51	-13	Pass	8000

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

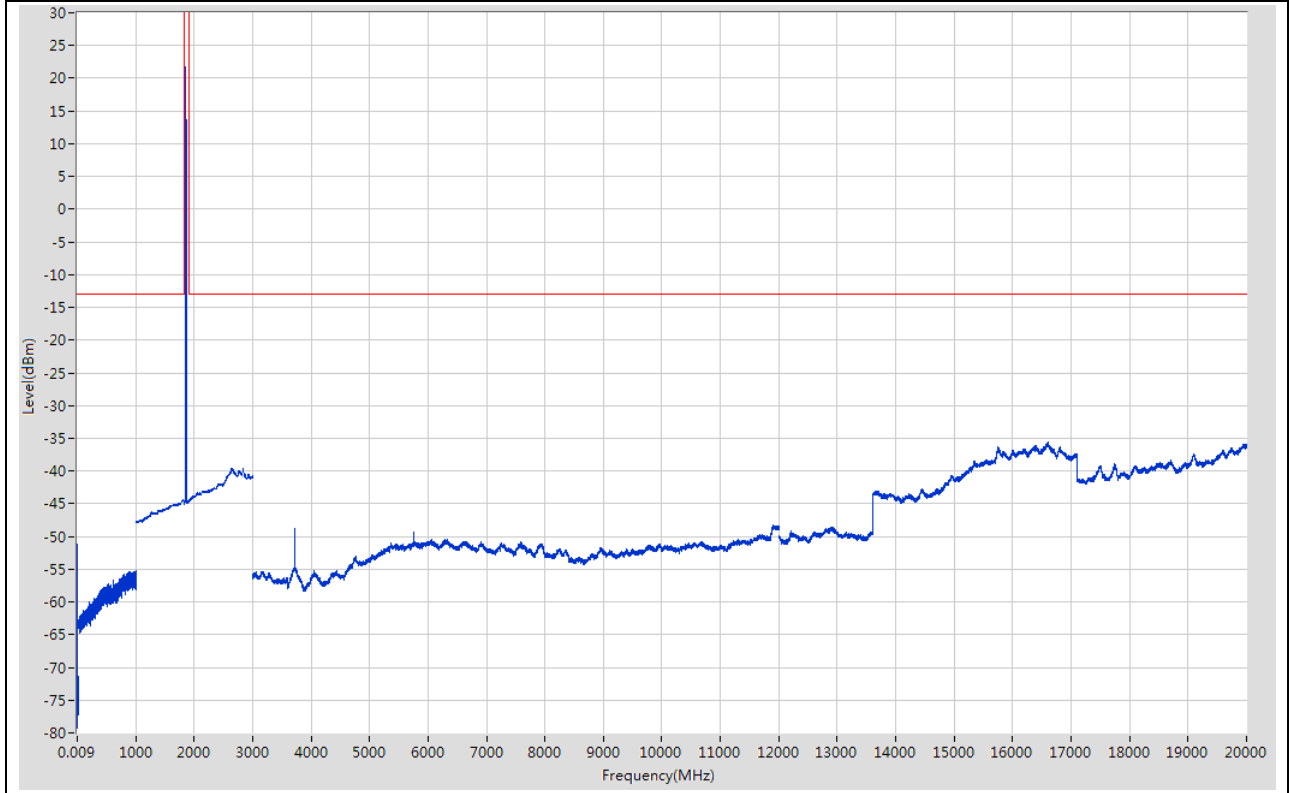| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.43	-13	Pass	601
0.15	30	0.01	RMS	0.16	-52.51	-13	Pass	2985
30	1000	0.1	RMS	927.693	-54.99	-13	Pass	9700
1000	1830	1	RMS	1800.965	-44.44	-13	Pass	830
1830	1920	1	RMS	1859.4	22.58	60	Pass	601
1920	3000	1	RMS	2659.685	-39.61	-13	Pass	1080
3000	12000	1	RMS	11915.991	-48.33	-13	Pass	9000
12000	20000	1	RMS	16596.575	-35.64	-13	Pass	8000

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

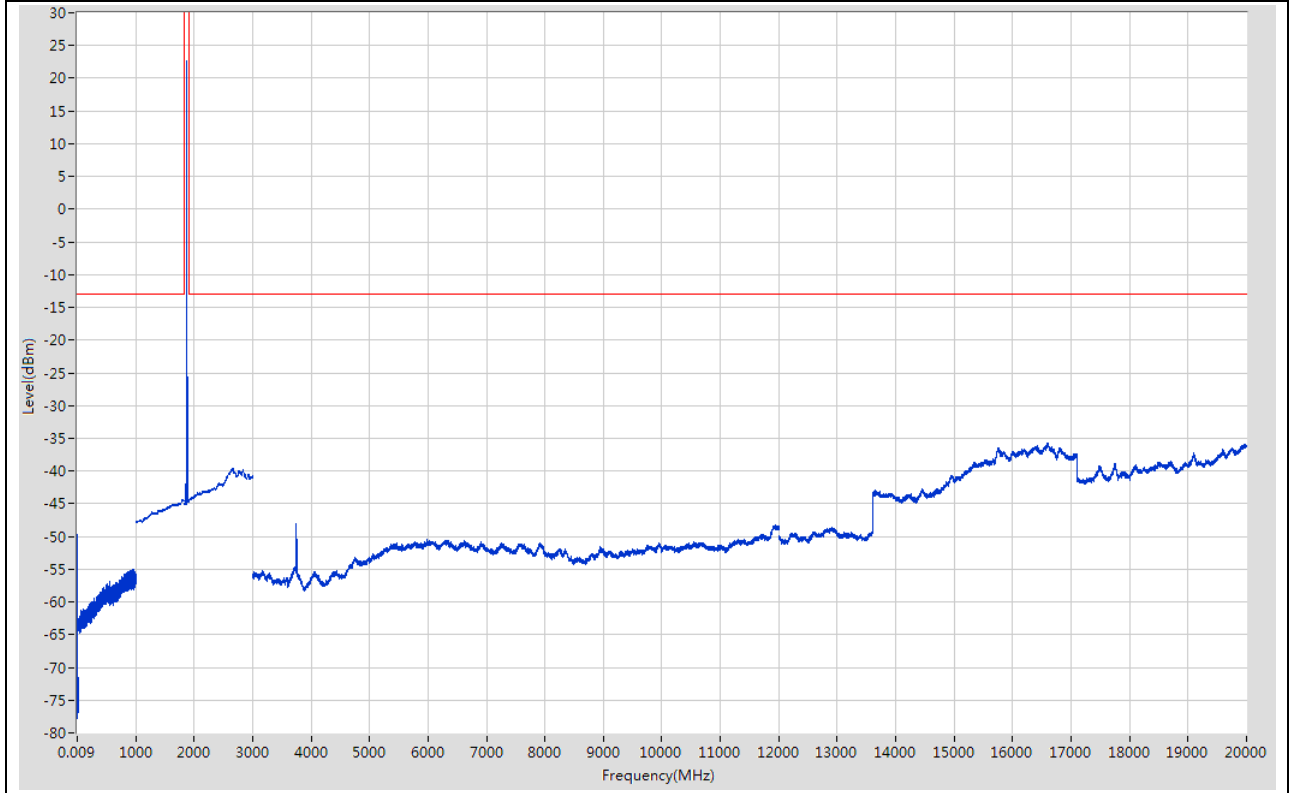| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.41	-13	Pass	601
0.15	30	0.01	RMS	0.16	-52.16	-13	Pass	2985
30	1000	0.1	RMS	905.39	-54.89	-13	Pass	9700
1000	1830	1	RMS	1811.978	-44.44	-13	Pass	830
1830	1920	1	RMS	1850.55	21.88	60	Pass	601
1920	3000	1	RMS	2661.687	-39.6	-13	Pass	1080
3000	12000	1	RMS	3701.078	-47.67	-13	Pass	9000
12000	20000	1	RMS	16597.575	-35.56	-13	Pass	8000

1.40. LTE Transmitter Spurious Emissions(NTNV)(Subtest:40, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

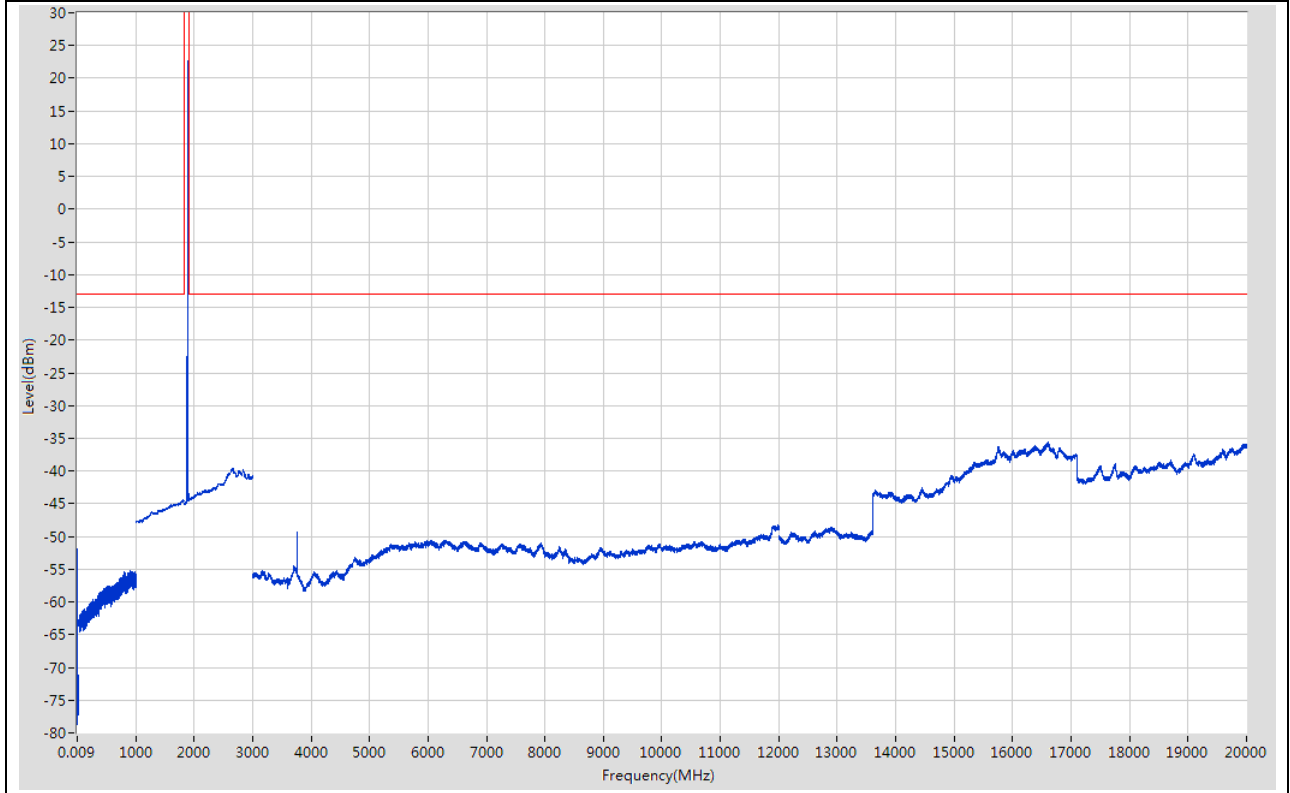| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.58	-13	Pass	601
0.15	30	0.01	RMS	0.16	-51.16	-13	Pass	2985
30	1000	0.1	RMS	998.3	-55.28	-13	Pass	9700
1000	1830	1	RMS	1815.983	-44.46	-13	Pass	830
1830	1920	1	RMS	1859.4	21.77	60	Pass	601
1920	3000	1	RMS	2658.684	-39.59	-13	Pass	1080
3000	12000	1	RMS	11903.989	-48.28	-13	Pass	9000
12000	20000	1	RMS	16599.575	-35.54	-13	Pass	8000

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

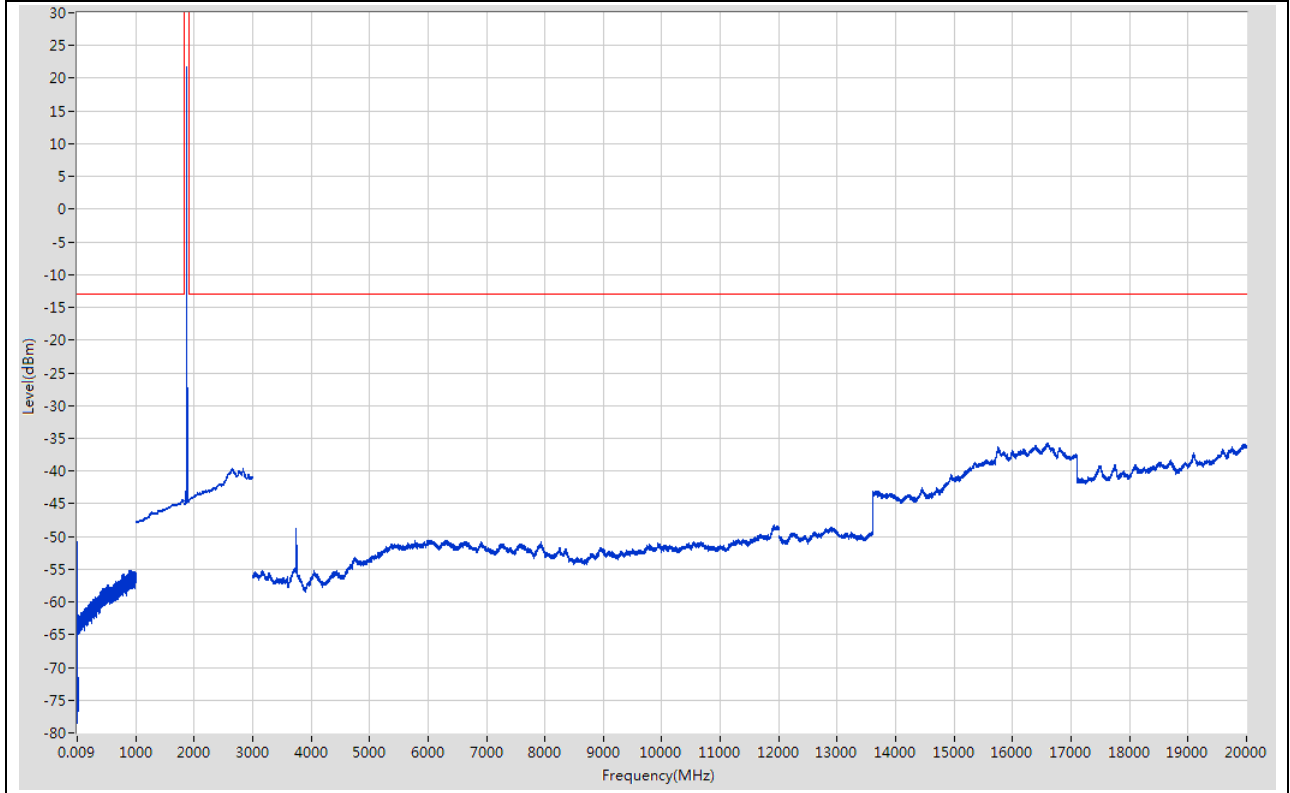| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-52.68	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.68	-13	Pass	2985
30	1000	0.1	RMS	971.197	-55.09	-13	Pass	9700
1000	1830	1	RMS	1806.972	-44.46	-13	Pass	830
1830	1920	1	RMS	1875.6	22.65	60	Pass	601
1920	3000	1	RMS	2661.687	-39.62	-13	Pass	1080
3000	12000	1	RMS	3751.083	-48.08	-13	Pass	9000
12000	20000	1	RMS	16601.575	-35.7	-13	Pass	8000

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

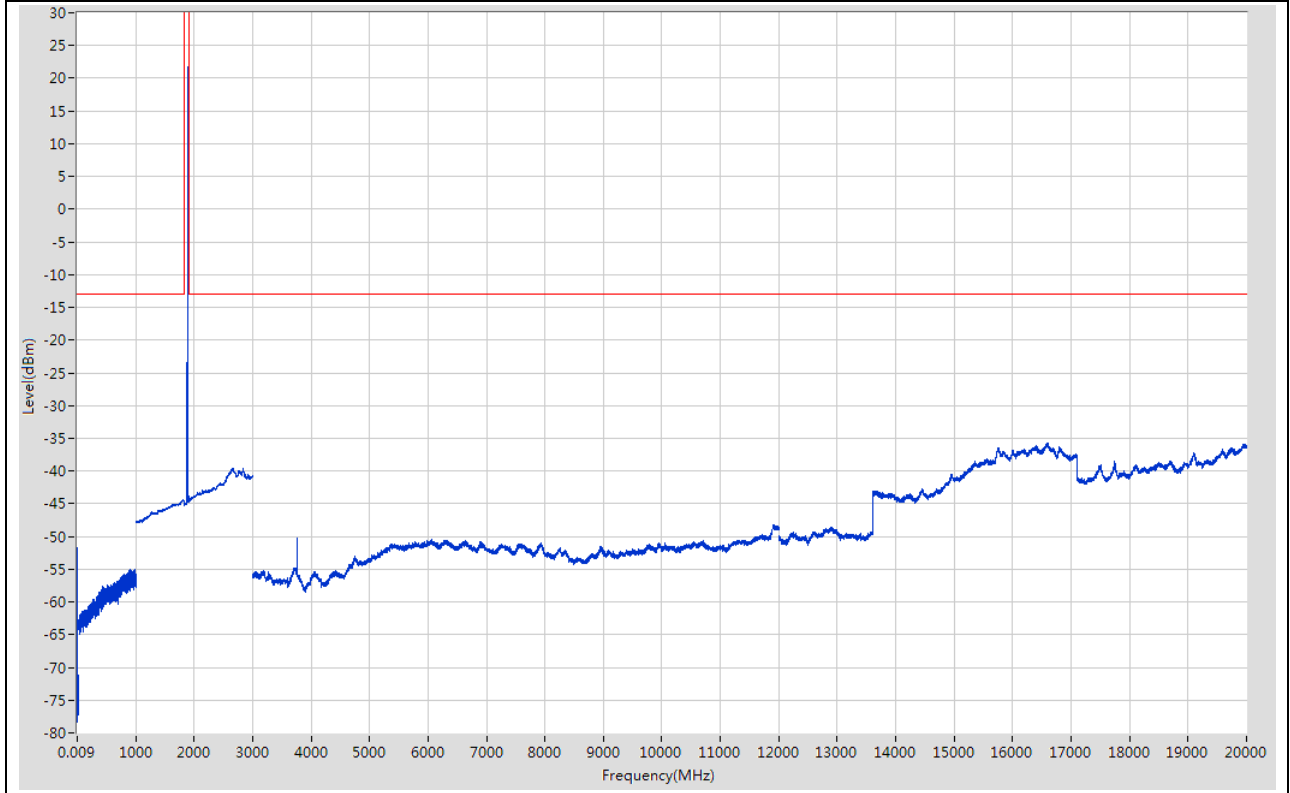| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.9	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.58	-13	Pass	2985
30	1000	0.1	RMS	909.391	-55.24	-13	Pass	9700
1000	1830	1	RMS	1814.982	-44.41	-13	Pass	830
1830	1920	1	RMS	1884.45	22.64	60	Pass	601
1920	3000	1	RMS	2659.685	-39.53	-13	Pass	1080
3000	12000	1	RMS	11974.997	-48.27	-13	Pass	9000
12000	20000	1	RMS	16602.575	-35.61	-13	Pass	8000

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

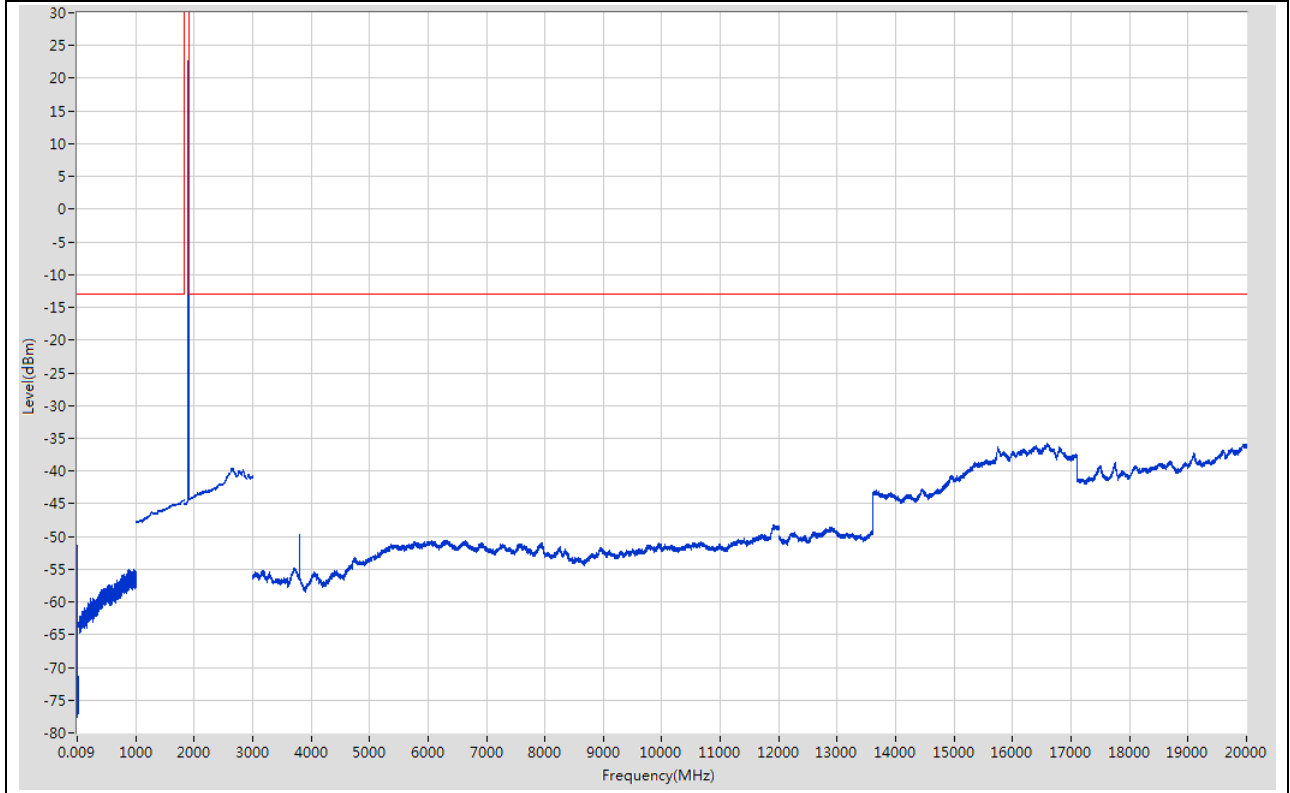| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.26	-13	Pass	601
0.15	30	0.01	RMS	0.16	-50.87	-13	Pass	2985
30	1000	0.1	RMS	899.09	-55.16	-13	Pass	9700
1000	1830	1	RMS	1813.981	-44.44	-13	Pass	830
1830	1920	1	RMS	1875.6	21.69	60	Pass	601
1920	3000	1	RMS	2657.683	-39.57	-13	Pass	1080
3000	12000	1	RMS	11923.992	-48.28	-13	Pass	9000
12000	20000	1	RMS	16580.573	-35.68	-13	Pass	8000

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

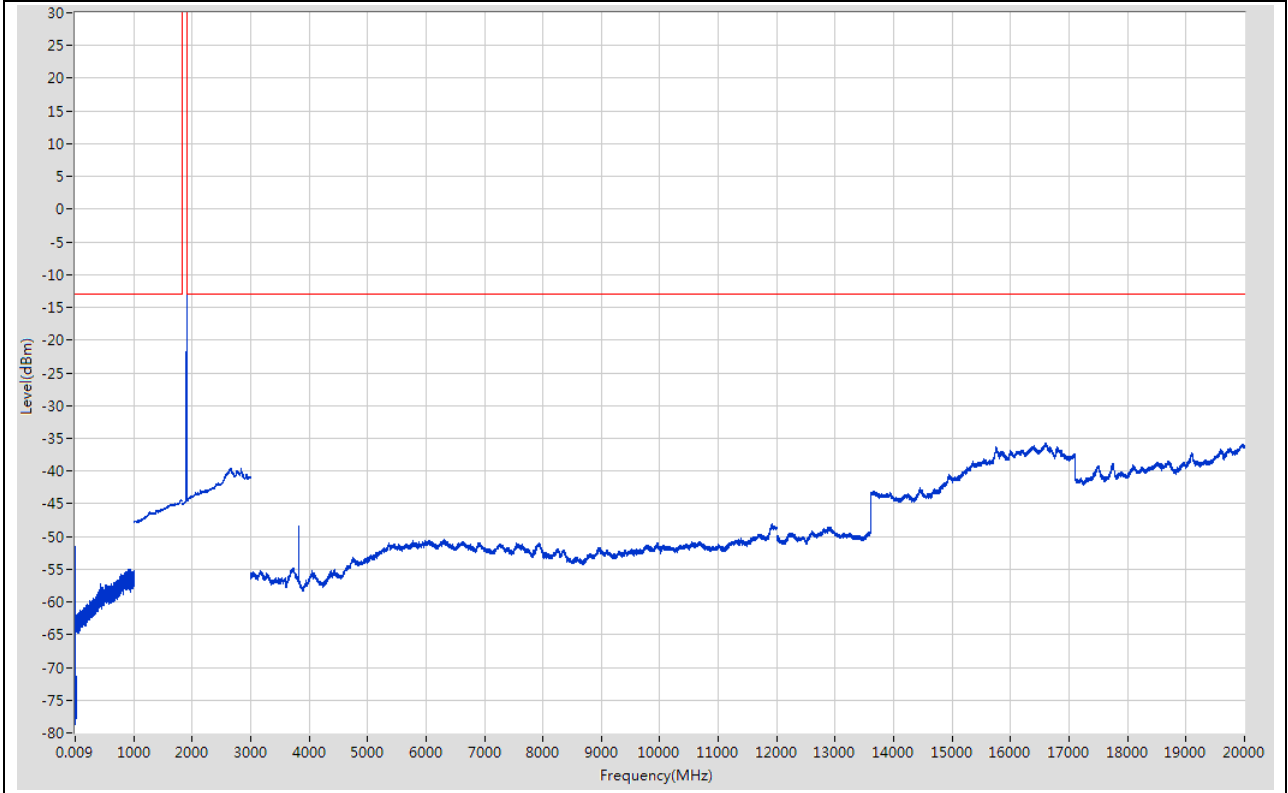| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.22	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.73	-13	Pass	2985
30	1000	0.1	RMS	992.099	-54.96	-13	Pass	9700
1000	1830	1	RMS	1817.986	-44.4	-13	Pass	830
1830	1920	1	RMS	1884.45	21.67	60	Pass	601
1920	3000	1	RMS	2659.685	-39.6	-13	Pass	1080
3000	12000	1	RMS	11923.992	-48.24	-13	Pass	9000
12000	20000	1	RMS	16608.576	-35.66	-13	Pass	8000

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

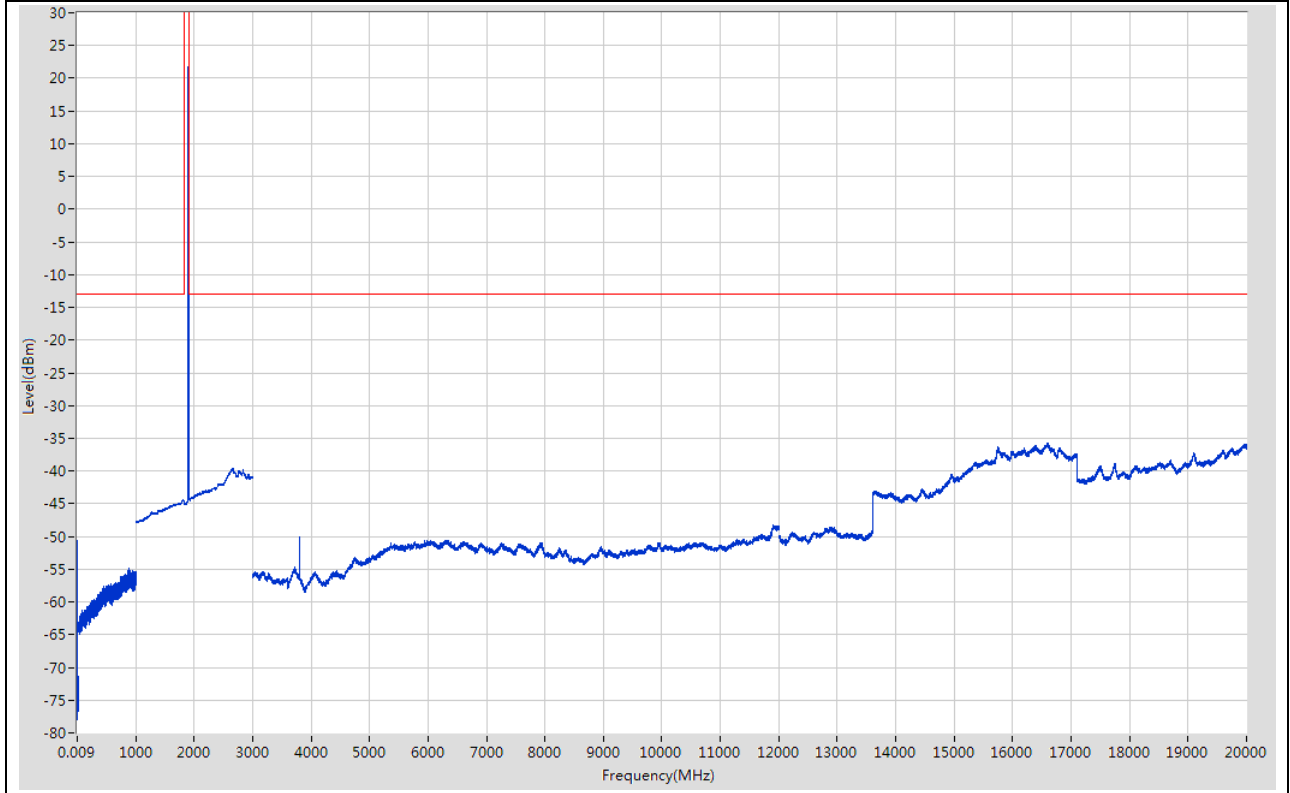| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.17	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.42	-13	Pass	2985
30	1000	0.1	RMS	891.589	-55.06	-13	Pass	9700
1000	1830	1	RMS	1830	-44.46	-13	Pass	830
1830	1920	1	RMS	1900.65	22.58	60	Pass	601
1920	3000	1	RMS	2661.687	-39.59	-13	Pass	1080
3000	12000	1	RMS	11908.99	-48.25	-13	Pass	9000
12000	20000	1	RMS	16591.574	-35.68	-13	Pass	8000

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

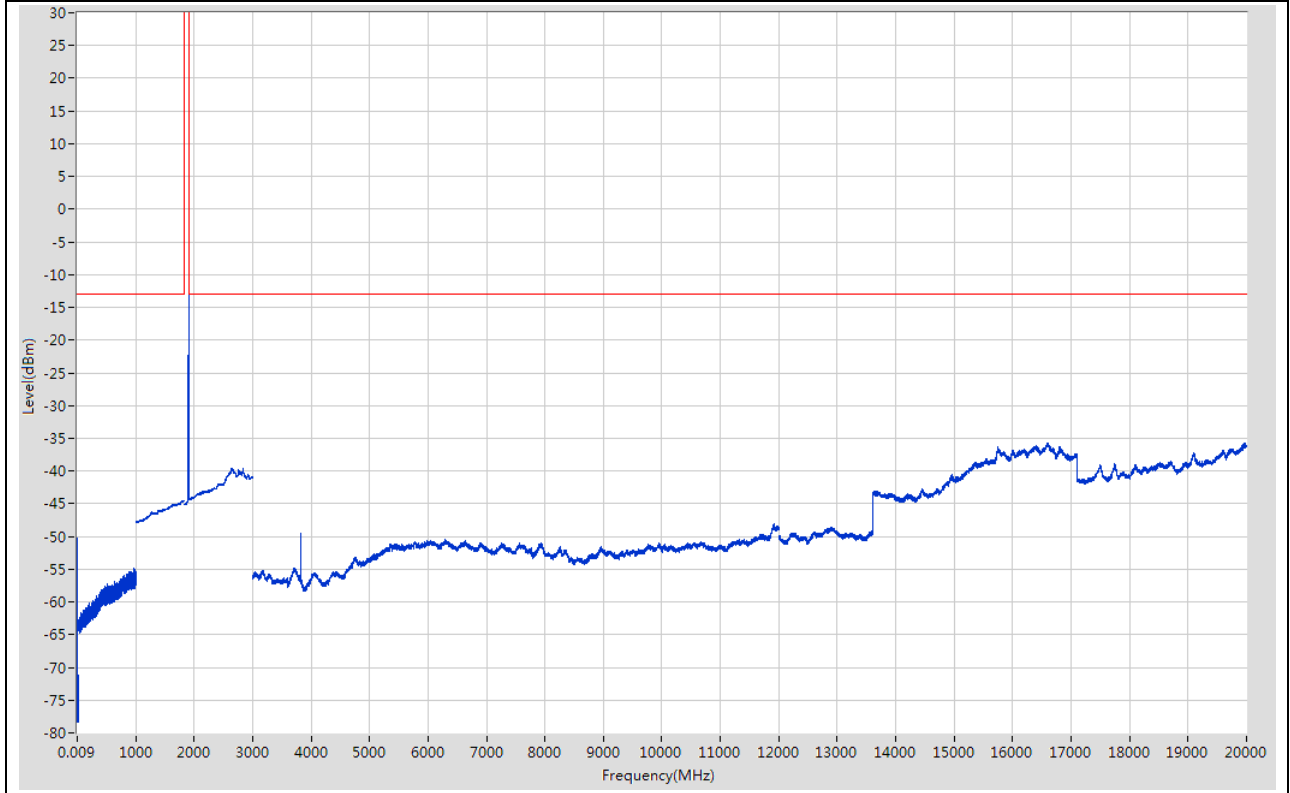| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-53.45	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.58	-13	Pass	2985
30	1000	0.1	RMS	921.392	-55.02	-13	Pass	9700
1000	1830	1	RMS	1809.976	-44.4	-13	Pass	830
1830	1920	1	RMS	1909.35	22.53	60	Pass	601
1920	3000	1	RMS	2660.686	-39.58	-13	Pass	1080
3000	12000	1	RMS	11924.992	-48.13	-13	Pass	9000
12000	20000	1	RMS	16604.576	-35.7	-13	Pass	8000

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

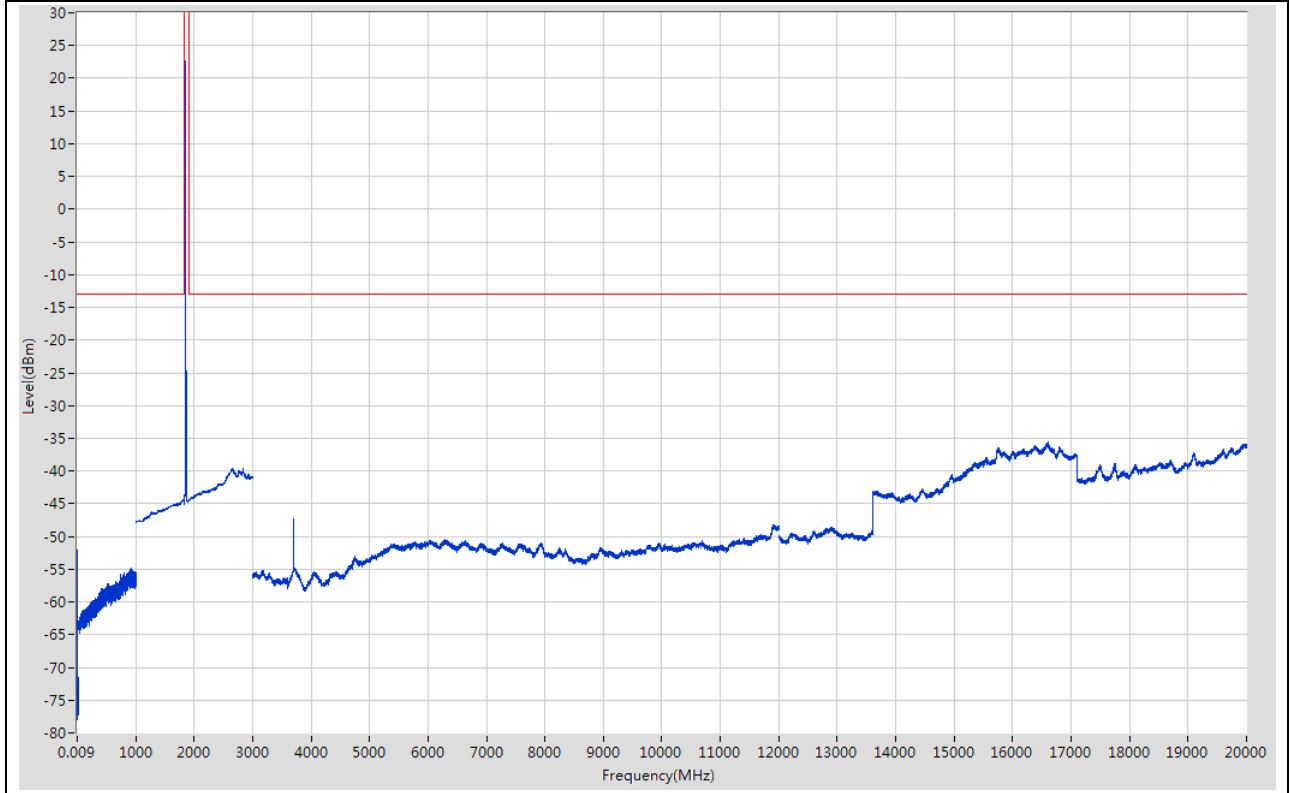| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.65	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.69	-13	Pass	2985
30	1000	0.1	RMS	893.989	-54.85	-13	Pass	9700
1000	1830	1	RMS	1804.97	-44.46	-13	Pass	830
1830	1920	1	RMS	1900.65	21.69	60	Pass	601
1920	3000	1	RMS	2660.686	-39.56	-13	Pass	1080
3000	12000	1	RMS	11901.989	-48.25	-13	Pass	9000
12000	20000	1	RMS	16588.574	-35.79	-13	Pass	8000

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

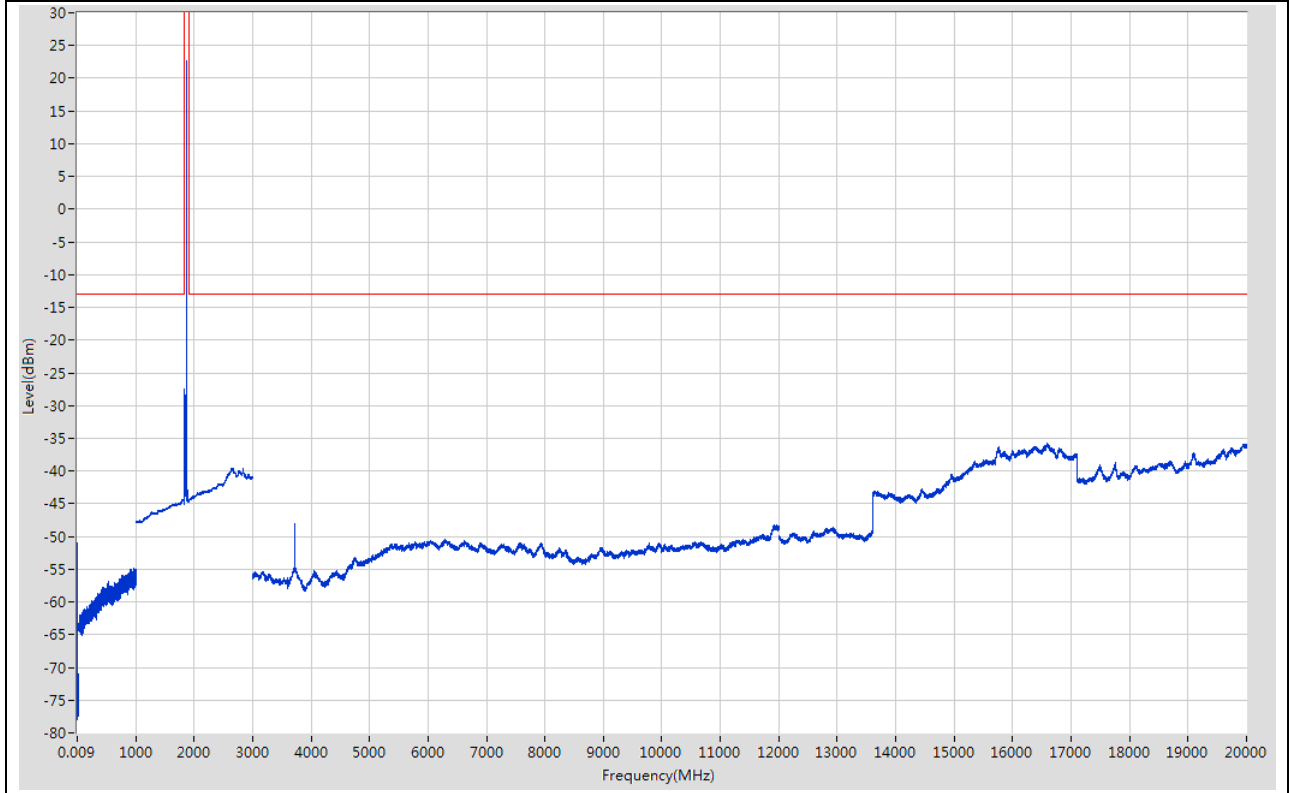| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.03	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.34	-13	Pass	2985
30	1000	0.1	RMS	960.596	-54.85	-13	Pass	9700
1000	1830	1	RMS	1817.986	-44.47	-13	Pass	830
1830	1920	1	RMS	1909.35	21.67	60	Pass	601
1920	3000	1	RMS	2661.687	-39.59	-13	Pass	1080
3000	12000	1	RMS	11917.991	-48.12	-13	Pass	9000
12000	20000	1	RMS	16606.576	-35.76	-13	Pass	8000

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

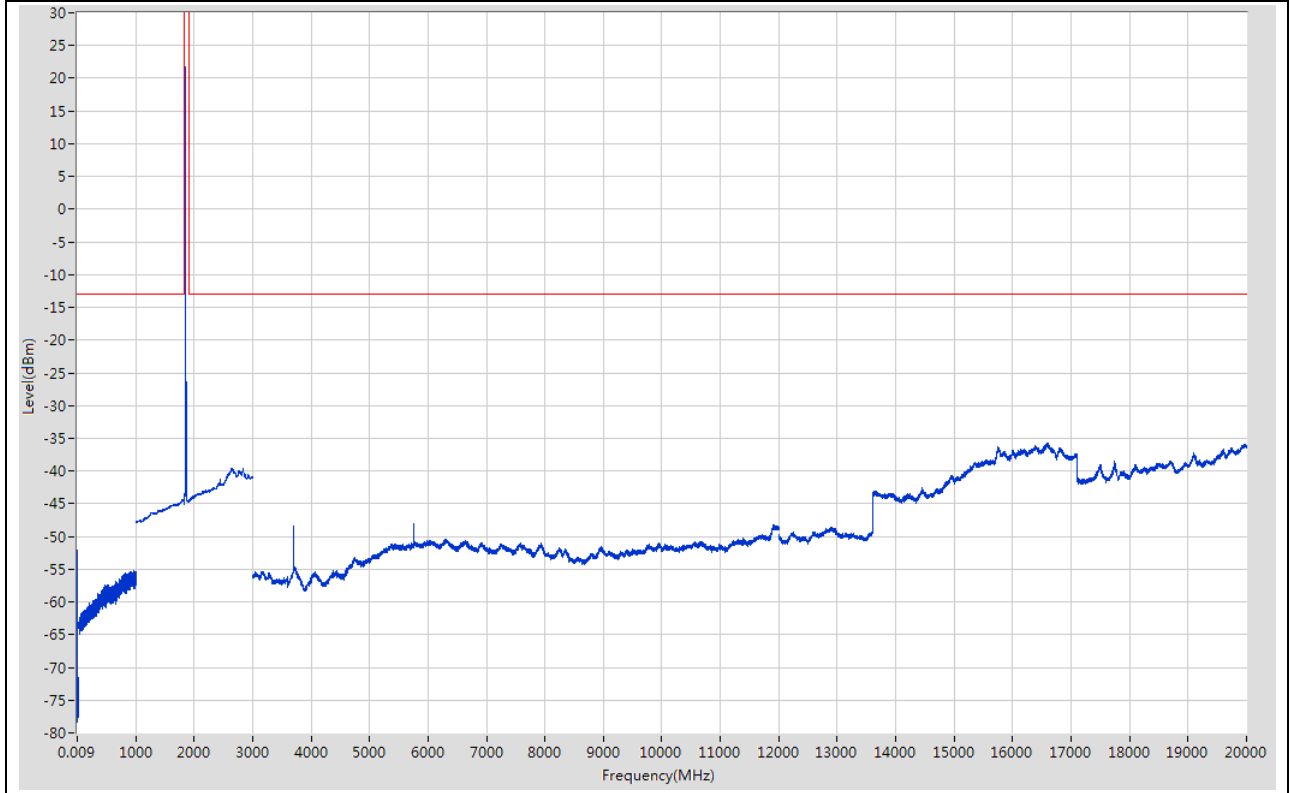| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.22	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.12	-13	Pass	2985
30	1000	0.1	RMS	933.293	-54.8	-13	Pass	9700
1000	1830	1	RMS	1823.993	-44.25	-13	Pass	830
1830	1920	1	RMS	1850.85	22.66	60	Pass	601
1920	3000	1	RMS	2659.685	-39.64	-13	Pass	1080
3000	12000	1	RMS	3702.078	-47.37	-13	Pass	9000
12000	20000	1	RMS	16600.575	-35.62	-13	Pass	8000

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

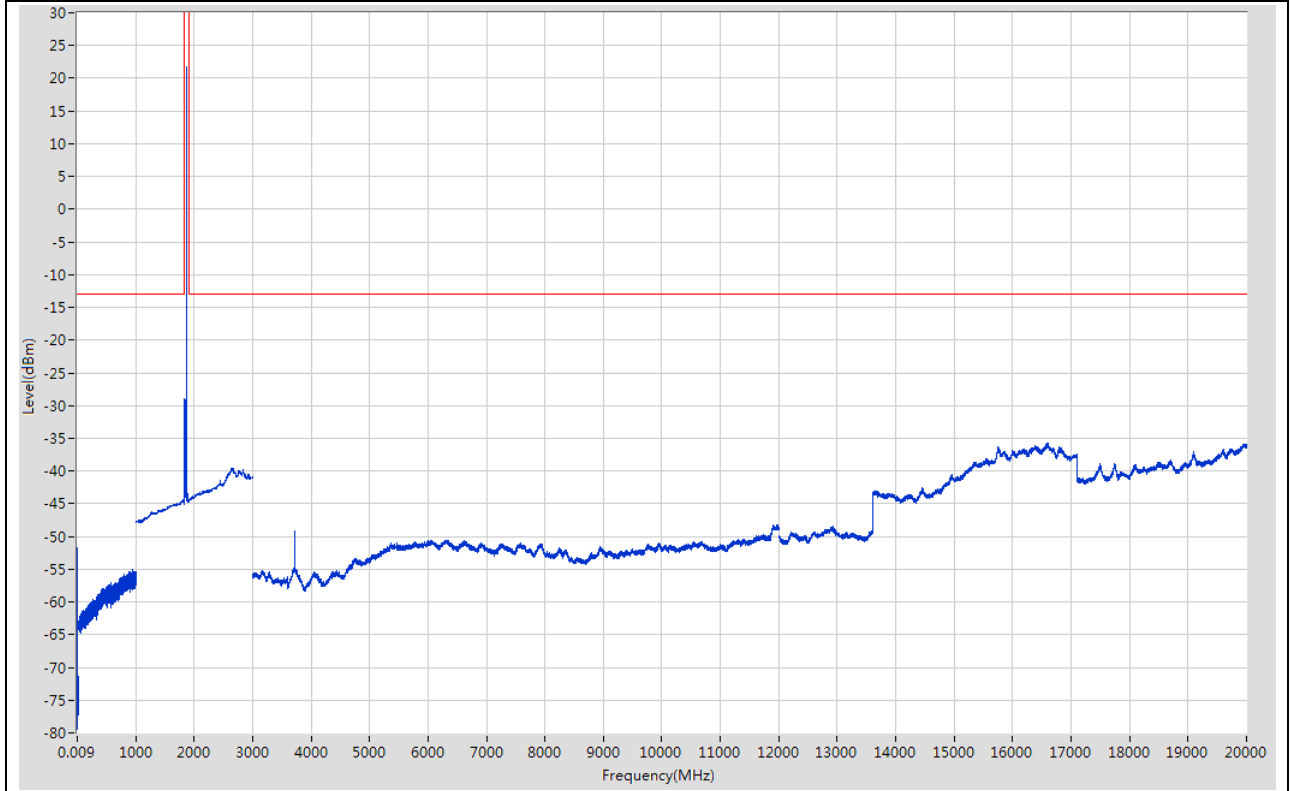| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.68	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.05	-13	Pass	2985
30	1000	0.1	RMS	965.696	-54.91	-13	Pass	9700
1000	1830	1	RMS	1814.982	-44.41	-13	Pass	830
1830	1920	1	RMS	1864.2	22.62	60	Pass	601
1920	3000	1	RMS	2660.686	-39.6	-13	Pass	1080
3000	12000	1	RMS	3728.081	-47.98	-13	Pass	9000
12000	20000	1	RMS	16594.574	-35.73	-13	Pass	8000

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

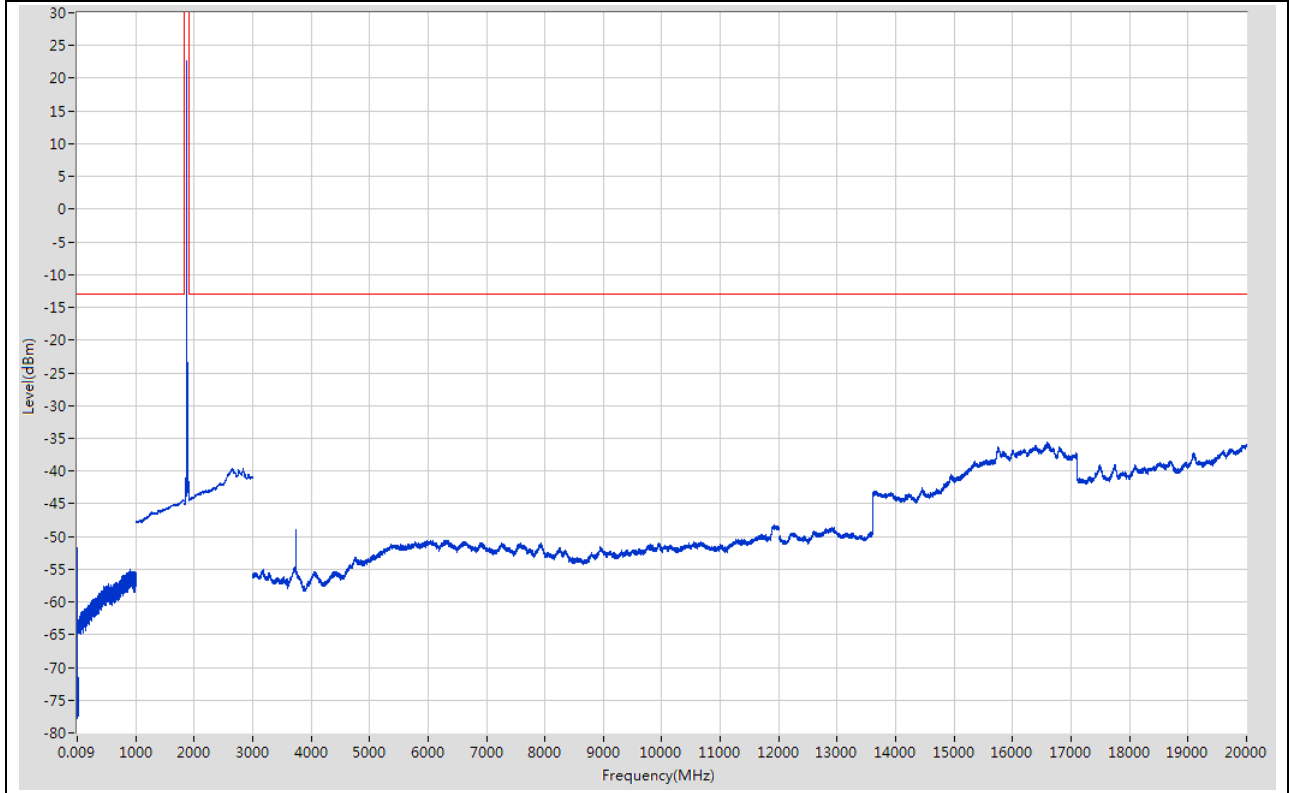| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.52	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.02	-13	Pass	2985
30	1000	0.1	RMS	971.597	-55.22	-13	Pass	9700
1000	1830	1	RMS	1823.993	-44.35	-13	Pass	830
1830	1920	1	RMS	1850.85	21.8	60	Pass	601
1920	3000	1	RMS	2661.687	-39.57	-13	Pass	1080
3000	12000	1	RMS	5762.307	-48.03	-13	Pass	9000
12000	20000	1	RMS	16601.575	-35.67	-13	Pass	8000

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

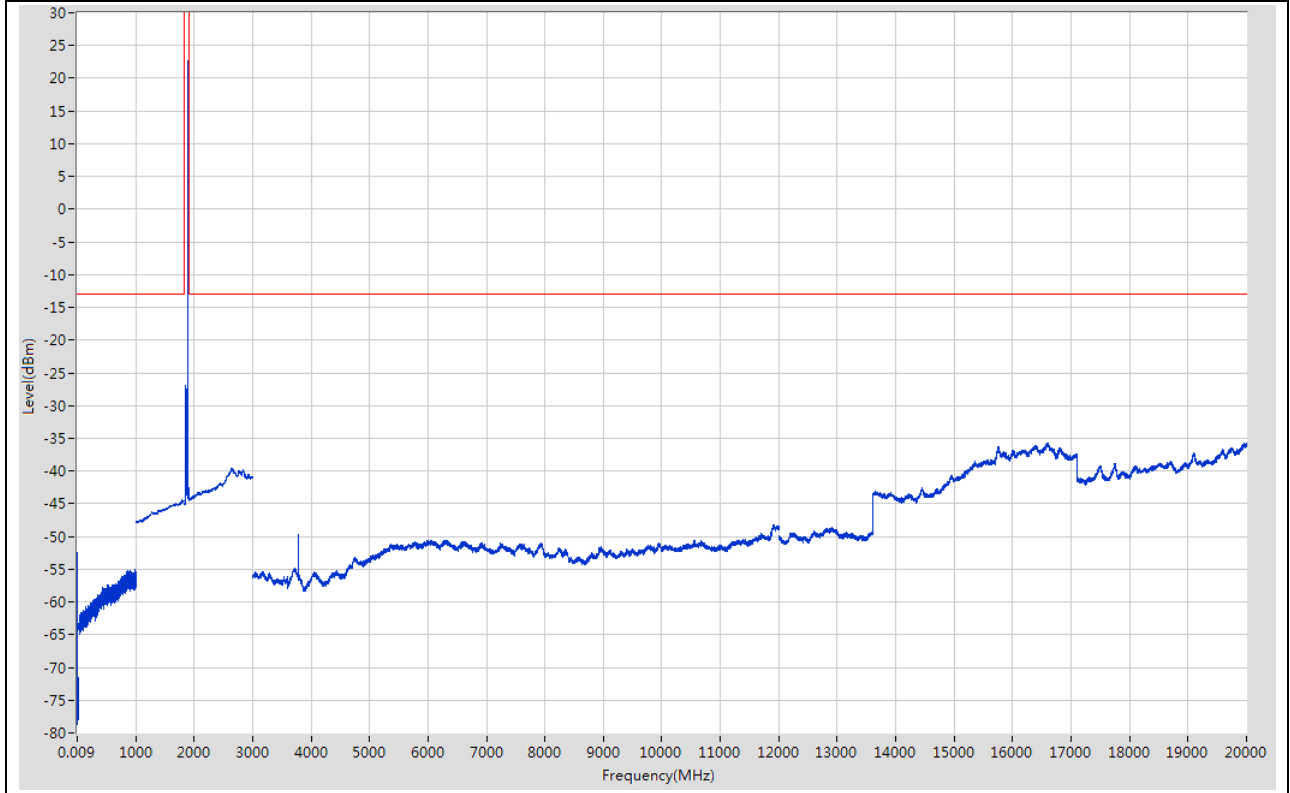| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-51.65	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.95	-13	Pass	2985
30	1000	0.1	RMS	945.494	-54.94	-13	Pass	9700
1000	1830	1	RMS	1803.969	-44.46	-13	Pass	830
1830	1920	1	RMS	1864.2	21.82	60	Pass	601
1920	3000	1	RMS	2660.686	-39.59	-13	Pass	1080
3000	12000	1	RMS	11952.995	-48.23	-13	Pass	9000
12000	20000	1	RMS	16599.575	-35.75	-13	Pass	8000

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

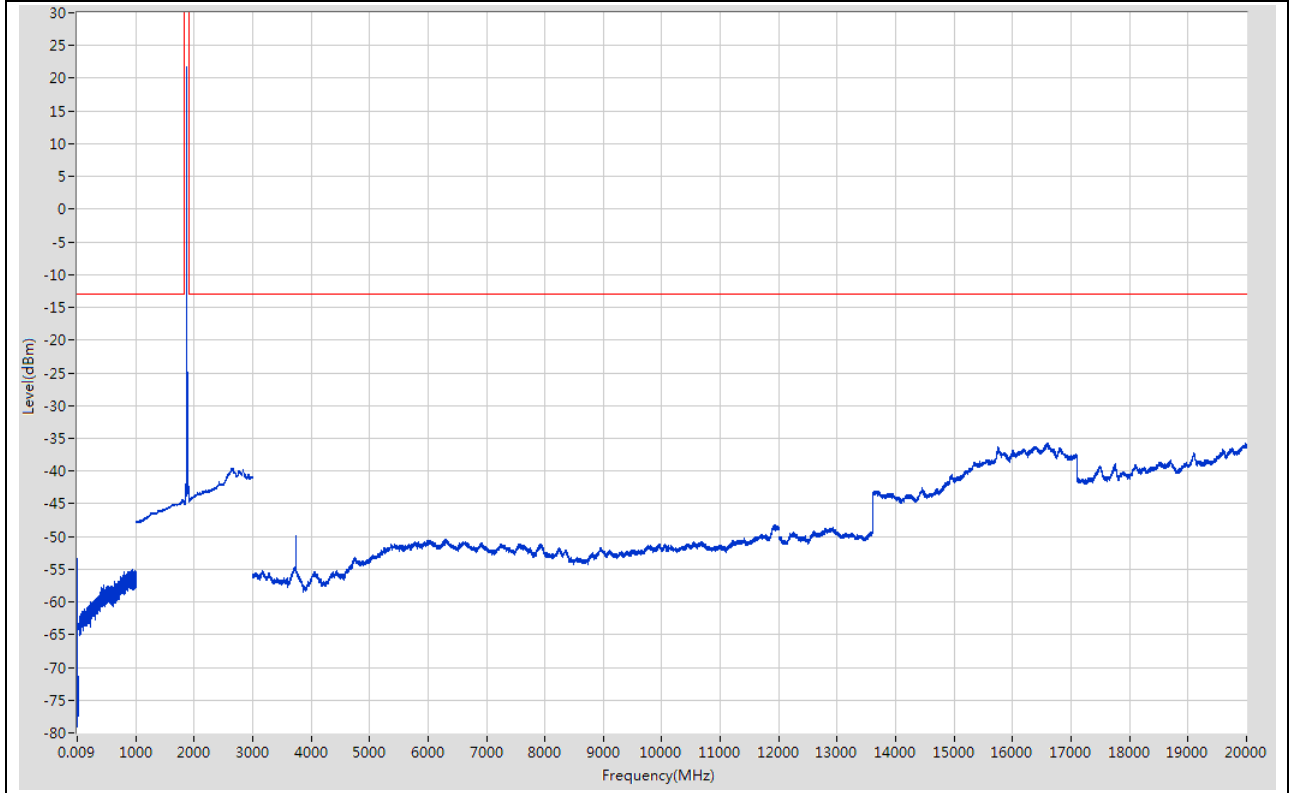| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-52.51	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.69	-13	Pass	2985
30	1000	0.1	RMS	913.291	-55.09	-13	Pass	9700
1000	1830	1	RMS	1810.977	-44.39	-13	Pass	830
1830	1920	1	RMS	1873.35	22.67	60	Pass	601
1920	3000	1	RMS	2658.684	-39.6	-13	Pass	1080
3000	12000	1	RMS	11923.992	-48.27	-13	Pass	9000
12000	20000	1	RMS	16592.574	-35.54	-13	Pass	8000

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

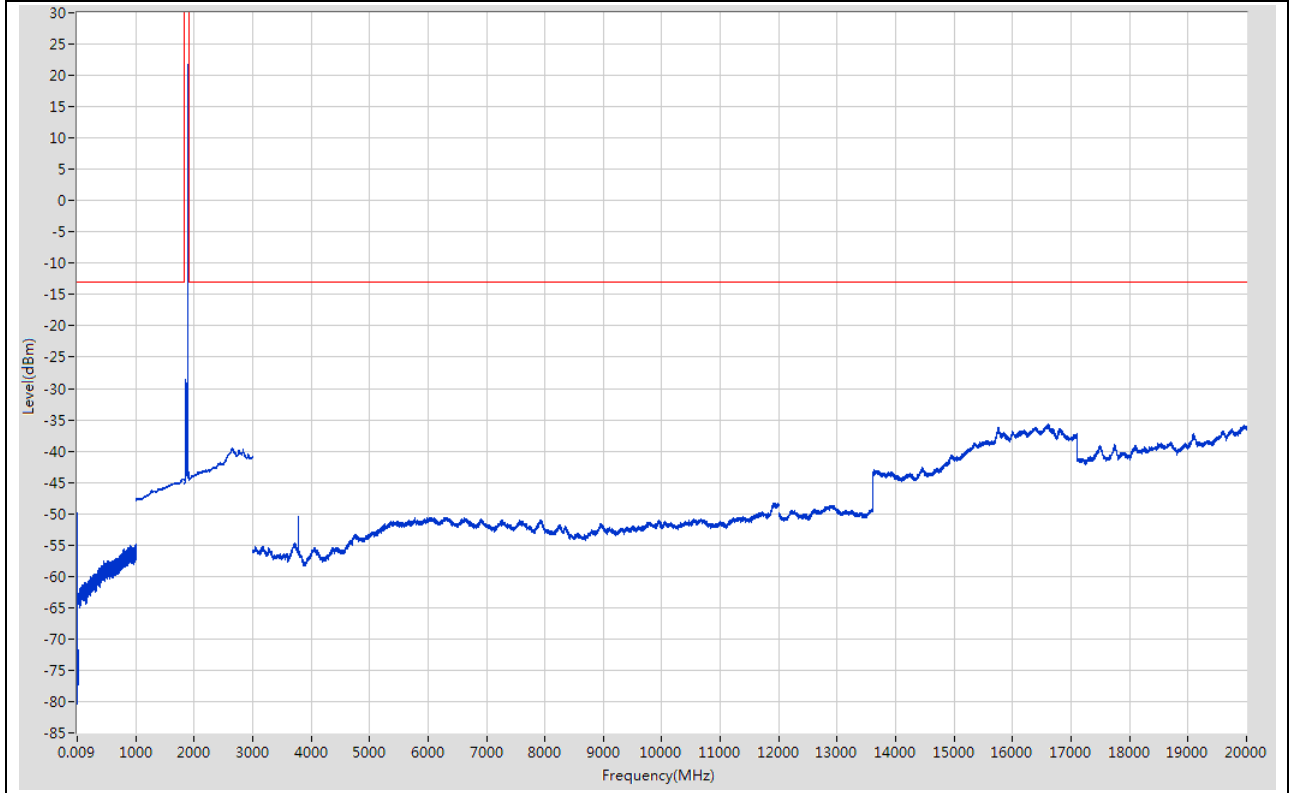| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.42	-13	Pass	601
0.15	30	0.01	RMS	0.17	-52.43	-13	Pass	2985
30	1000	0.1	RMS	980.598	-55	-13	Pass	9700
1000	1830	1	RMS	1795.959	-44.45	-13	Pass	830
1830	1920	1	RMS	1886.7	22.62	60	Pass	601
1920	3000	1	RMS	2661.687	-39.62	-13	Pass	1080
3000	12000	1	RMS	11900.989	-48.2	-13	Pass	9000
12000	20000	1	RMS	16597.575	-35.7	-13	Pass	8000

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

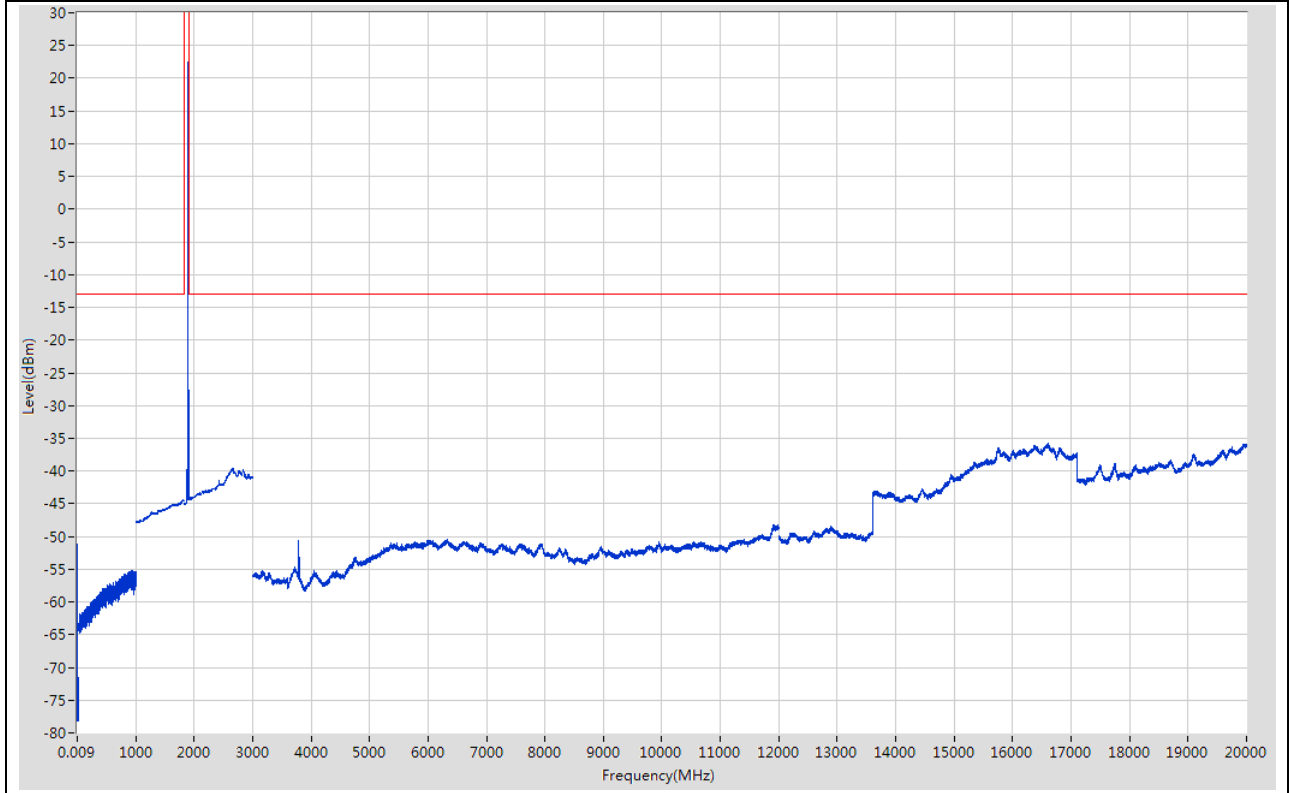| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.55	-13	Pass	601
0.15	30	0.01	RMS	0.17	-53.32	-13	Pass	2985
30	1000	0.1	RMS	951.195	-55.08	-13	Pass	9700
1000	1830	1	RMS	1810.977	-44.45	-13	Pass	830
1830	1920	1	RMS	1873.35	21.69	60	Pass	601
1920	3000	1	RMS	2662.688	-39.6	-13	Pass	1080
3000	12000	1	RMS	11933.993	-48.32	-13	Pass	9000
12000	20000	1	RMS	16580.573	-35.72	-13	Pass	8000

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

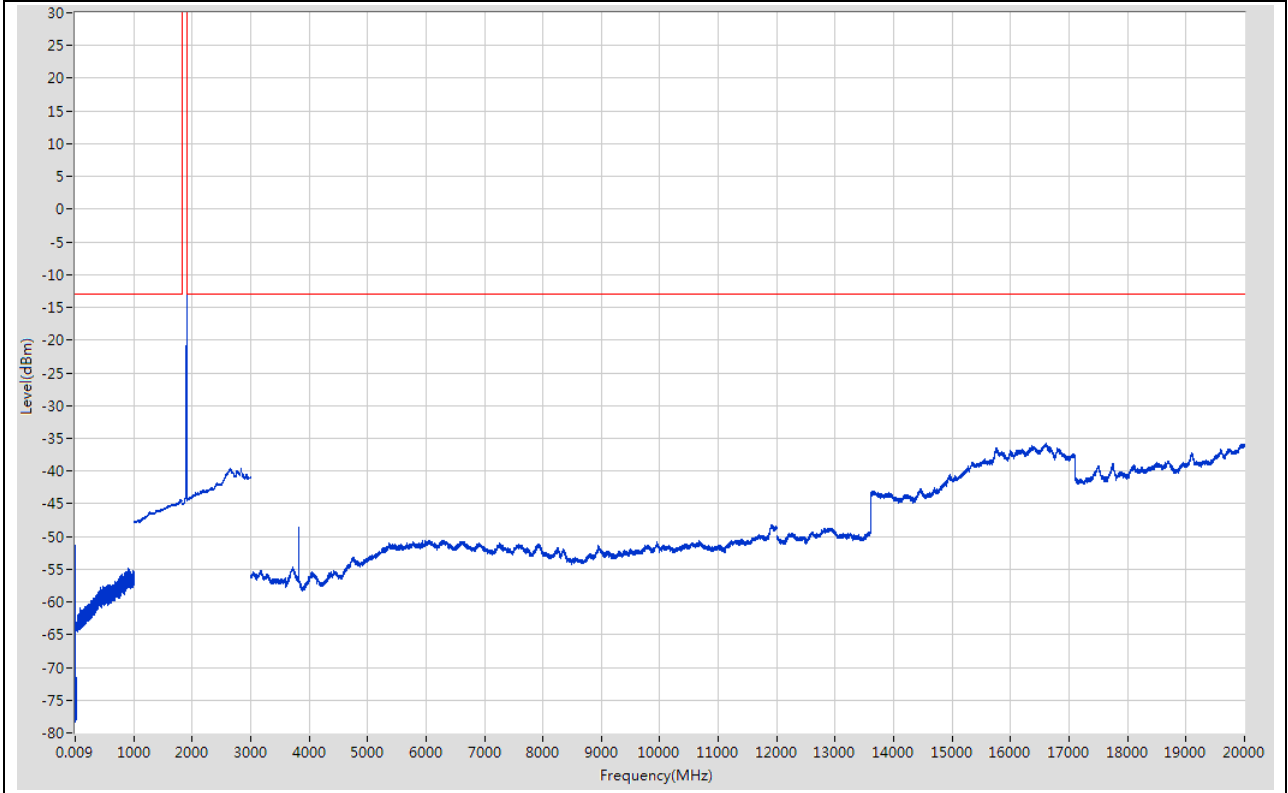| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.7	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.88	-13	Pass	2985
30	1000	0.1	RMS	999.7	-54.89	-13	Pass	9700
1000	1830	1	RMS	1815.983	-44.42	-13	Pass	830
1830	1920	1	RMS	1886.7	21.67	60	Pass	601
1920	3000	1	RMS	2659.685	-39.58	-13	Pass	1080
3000	12000	1	RMS	11928.992	-48.26	-13	Pass	9000
12000	20000	1	RMS	16598.575	-35.7	-13	Pass	8000

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

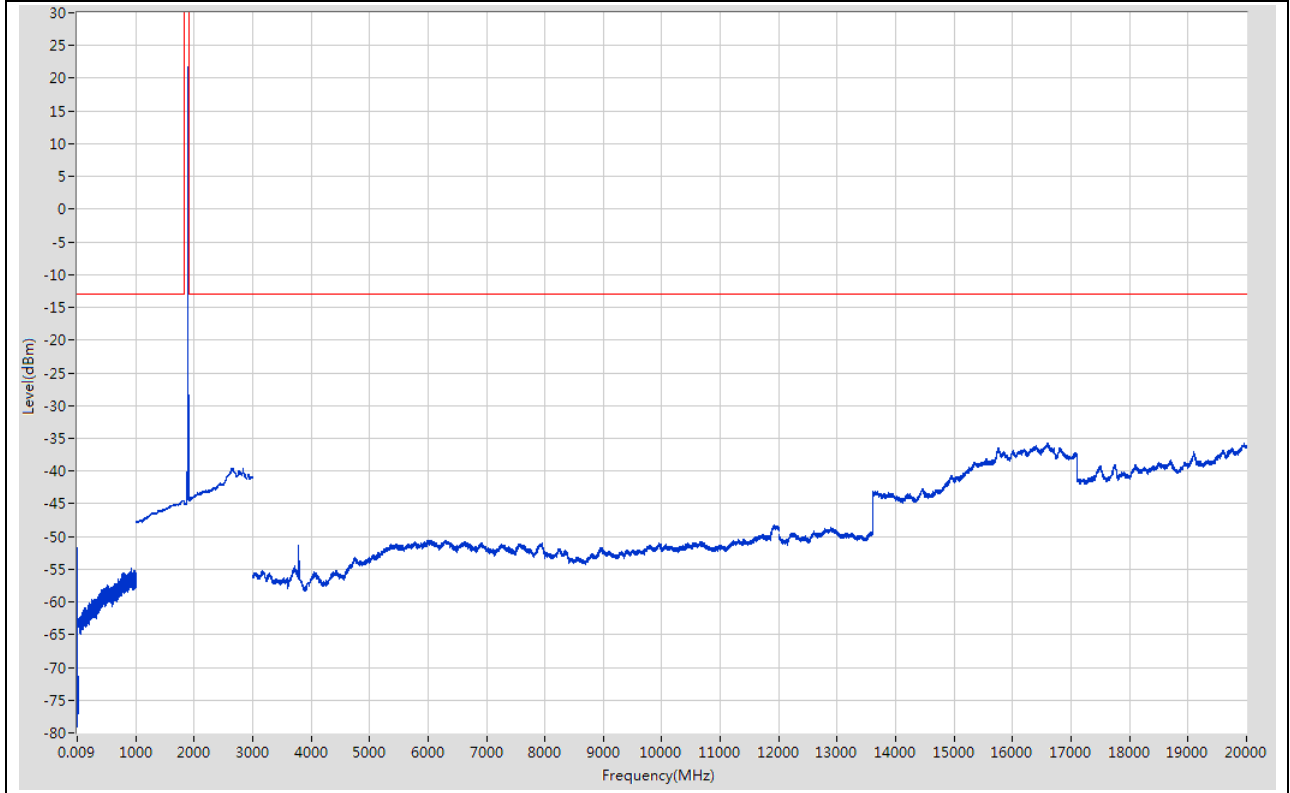| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.16	-13	Pass	601
0.15	30	0.01	RMS	0.16	-51.11	-13	Pass	2985
30	1000	0.1	RMS	936.393	-55.12	-13	Pass	9700
1000	1830	1	RMS	1808.975	-44.43	-13	Pass	830
1830	1920	1	RMS	1895.85	22.54	60	Pass	601
1920	3000	1	RMS	2659.685	-39.56	-13	Pass	1080
3000	12000	1	RMS	11910.99	-48.22	-13	Pass	9000
12000	20000	1	RMS	16602.575	-35.75	-13	Pass	8000

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

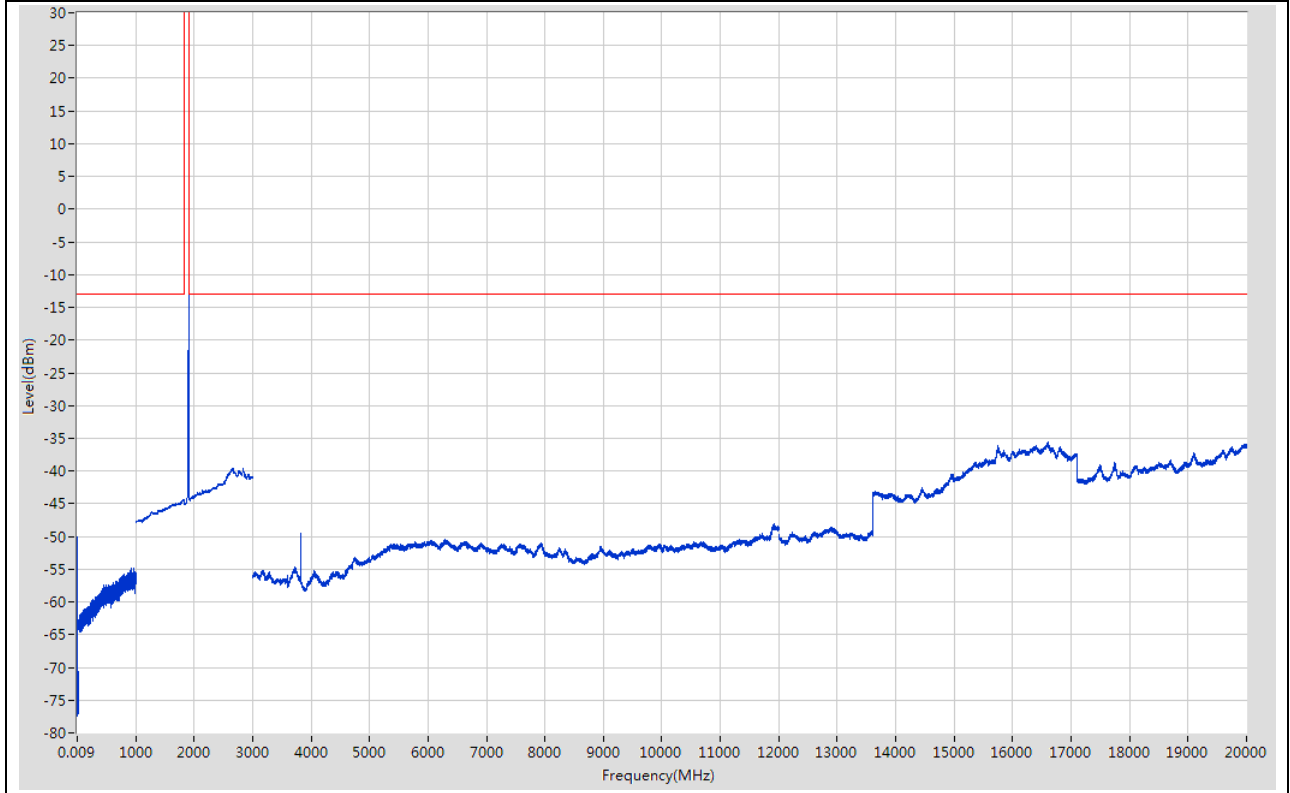| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-53.71	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.35	-13	Pass	2985
30	1000	0.1	RMS	914.391	-54.89	-13	Pass	9700
1000	1830	1	RMS	1804.97	-44.4	-13	Pass	830
1830	1920	1	RMS	1909.2	22.54	60	Pass	601
1920	3000	1	RMS	2659.685	-39.63	-13	Pass	1080
3000	12000	1	RMS	11927.992	-48.15	-13	Pass	9000
12000	20000	1	RMS	16601.575	-35.69	-13	Pass	8000

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

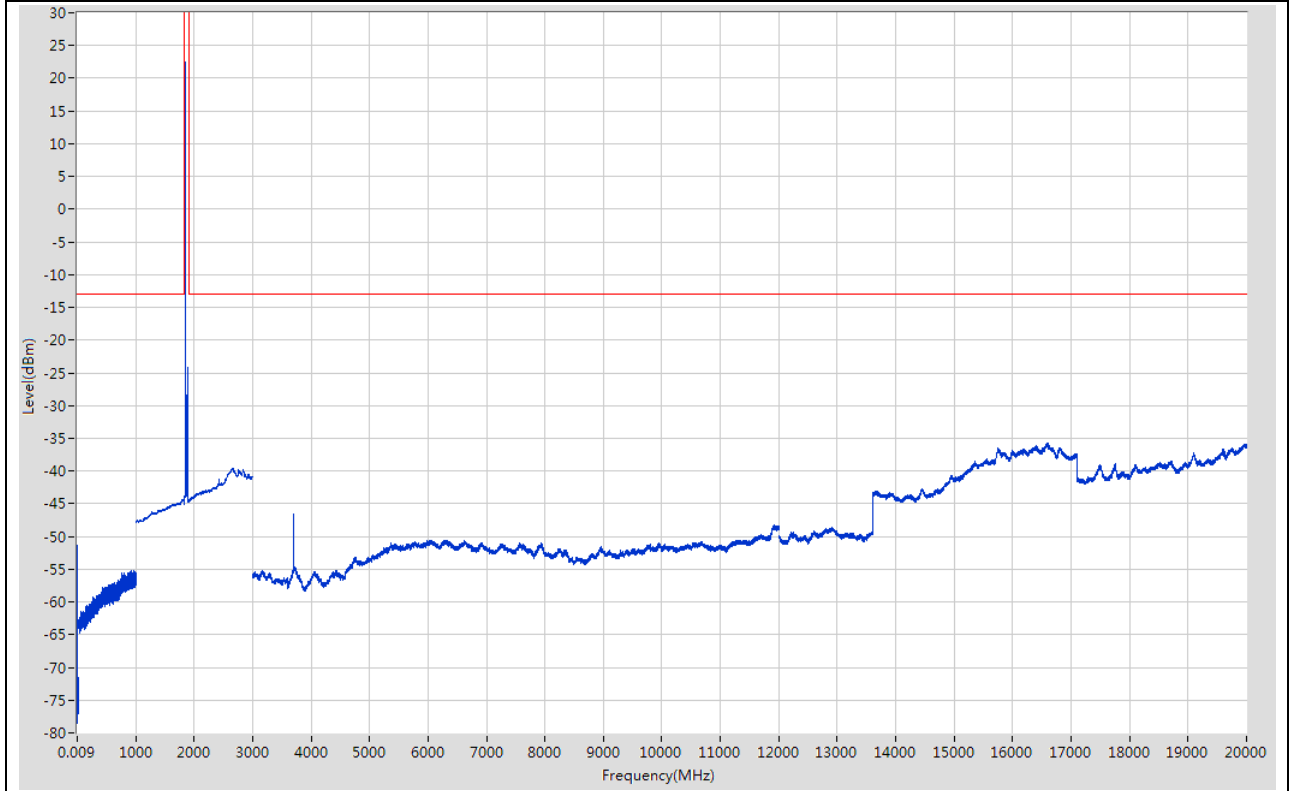| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.28	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.66	-13	Pass	2985
30	1000	0.1	RMS	935.193	-54.84	-13	Pass	9700
1000	1830	1	RMS	1808.975	-44.47	-13	Pass	830
1830	1920	1	RMS	1895.85	21.77	60	Pass	601
1920	3000	1	RMS	2659.685	-39.61	-13	Pass	1080
3000	12000	1	RMS	11920.991	-48.22	-13	Pass	9000
12000	20000	1	RMS	16606.576	-35.67	-13	Pass	8000

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

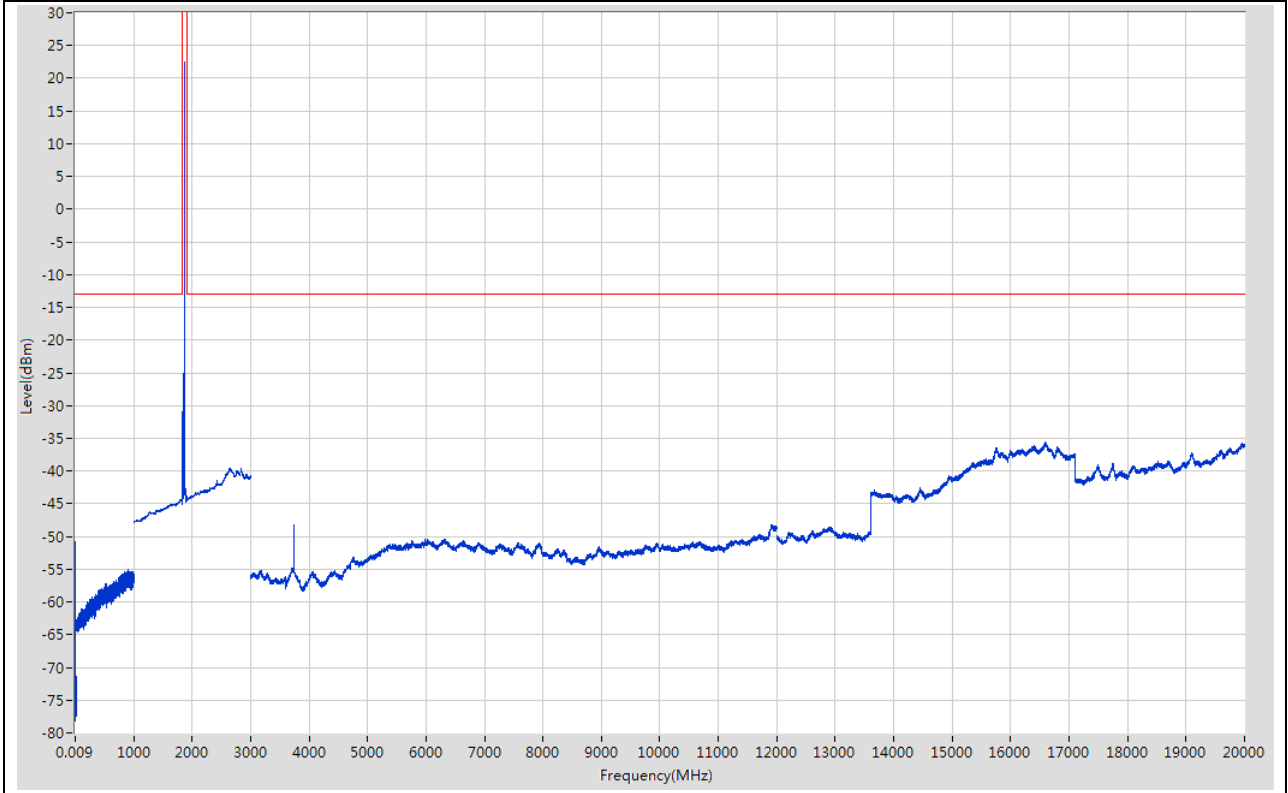| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.78	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.03	-13	Pass	2985
30	1000	0.1	RMS	957.496	-54.84	-13	Pass	9700
1000	1830	1	RMS	1822.992	-44.41	-13	Pass	830
1830	1920	1	RMS	1909.2	21.73	60	Pass	601
1920	3000	1	RMS	2660.686	-39.57	-13	Pass	1080
3000	12000	1	RMS	11930.992	-48.13	-13	Pass	9000
12000	20000	1	RMS	16602.575	-35.57	-13	Pass	8000

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

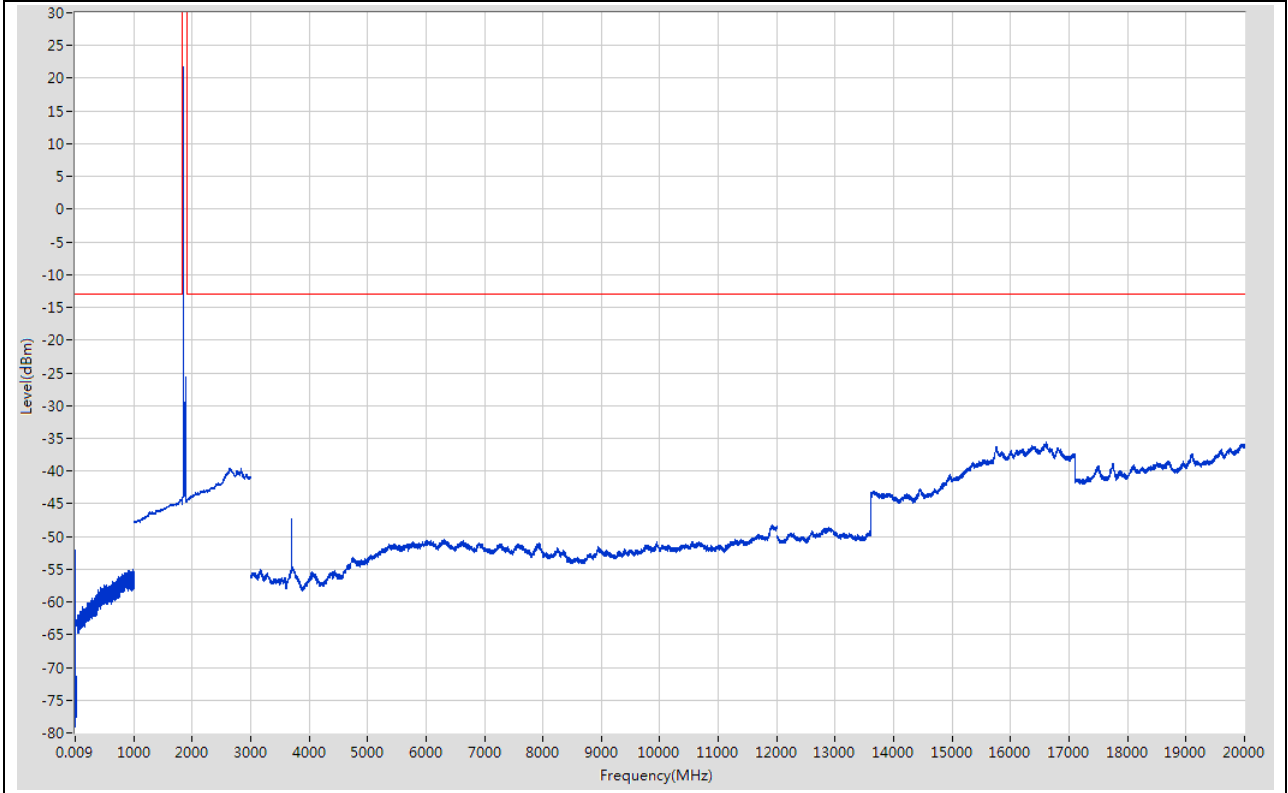| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-52.77	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.39	-13	Pass	2985
30	1000	0.1	RMS	972.997	-55.16	-13	Pass	9700
1000	1830	1	RMS	1815.983	-44.4	-13	Pass	830
1830	1920	1	RMS	1851.15	22.5	60	Pass	601
1920	3000	1	RMS	2659.685	-39.6	-13	Pass	1080
3000	12000	1	RMS	3702.078	-46.63	-13	Pass	9000
12000	20000	1	RMS	16599.575	-35.75	-13	Pass	8000

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

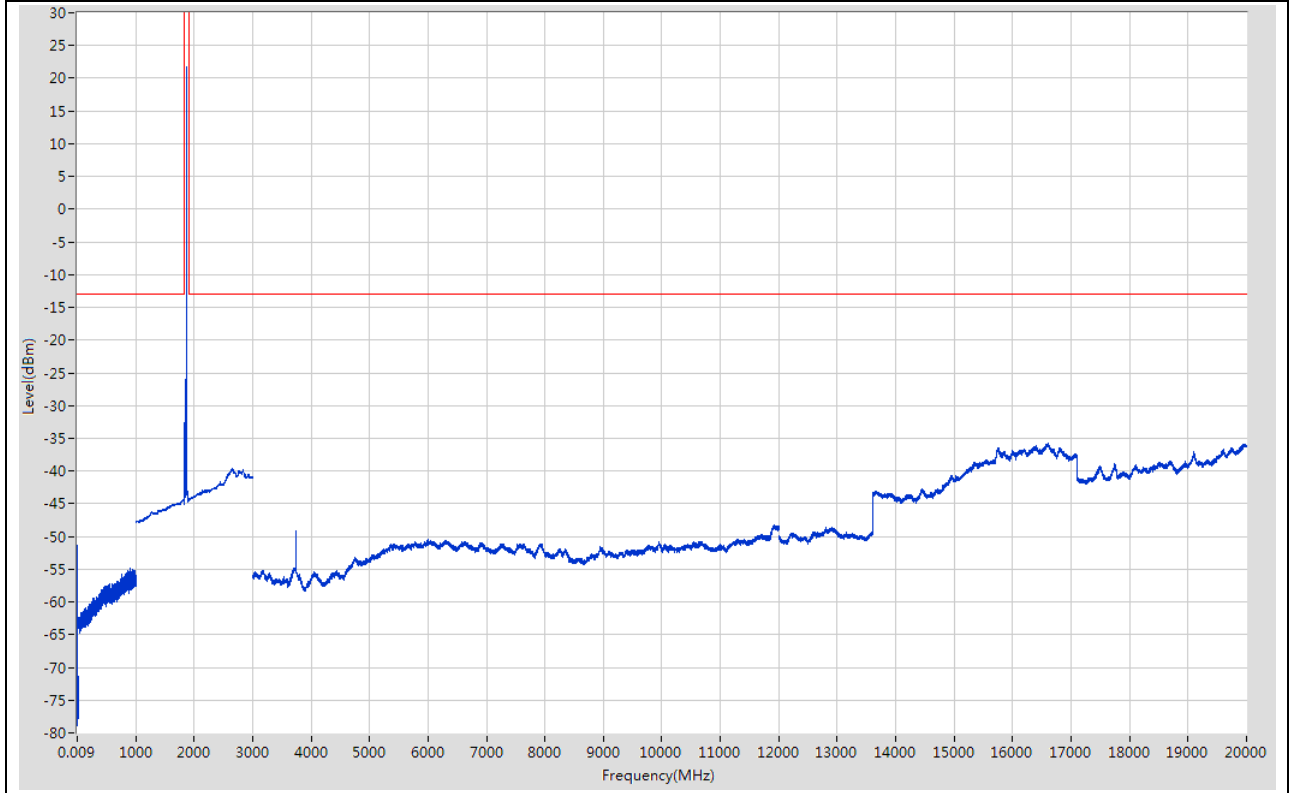| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.76	-13	Pass	601
0.15	30	0.01	RMS	0.16	-50.88	-13	Pass	2985
30	1000	0.1	RMS	903.29	-55.07	-13	Pass	9700
1000	1830	1	RMS	1828.999	-44.41	-13	Pass	830
1830	1920	1	RMS	1868.85	22.45	60	Pass	601
1920	3000	1	RMS	2659.685	-39.59	-13	Pass	1080
3000	12000	1	RMS	11915.991	-48.22	-13	Pass	9000
12000	20000	1	RMS	16596.575	-35.65	-13	Pass	8000

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

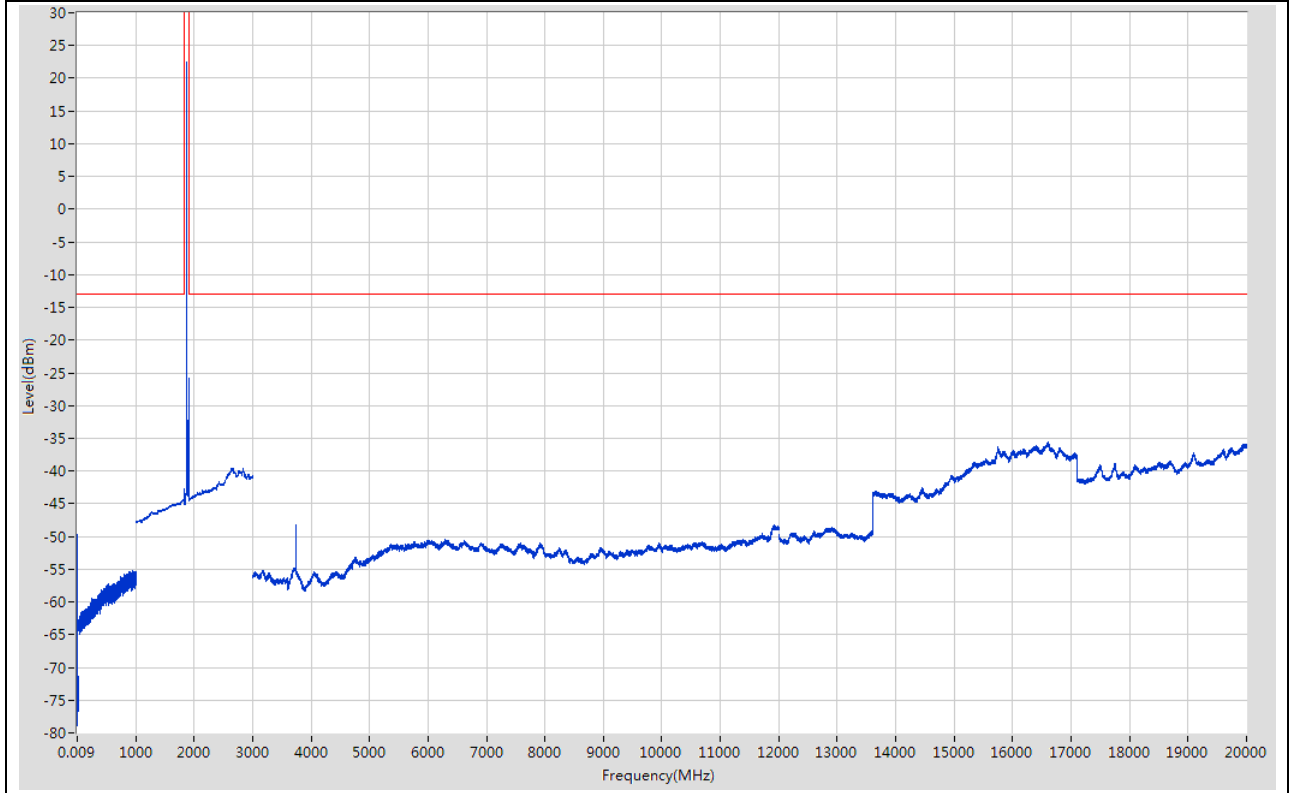| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52	-13	Pass	601
0.15	30	0.01	RMS	0.16	-52.12	-13	Pass	2985
30	1000	0.1	RMS	984.598	-55.04	-13	Pass	9700
1000	1830	1	RMS	1792.955	-44.43	-13	Pass	830
1830	1920	1	RMS	1851.15	21.69	60	Pass	601
1920	3000	1	RMS	2660.686	-39.53	-13	Pass	1080
3000	12000	1	RMS	3702.078	-47.36	-13	Pass	9000
12000	20000	1	RMS	16599.575	-35.62	-13	Pass	8000

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

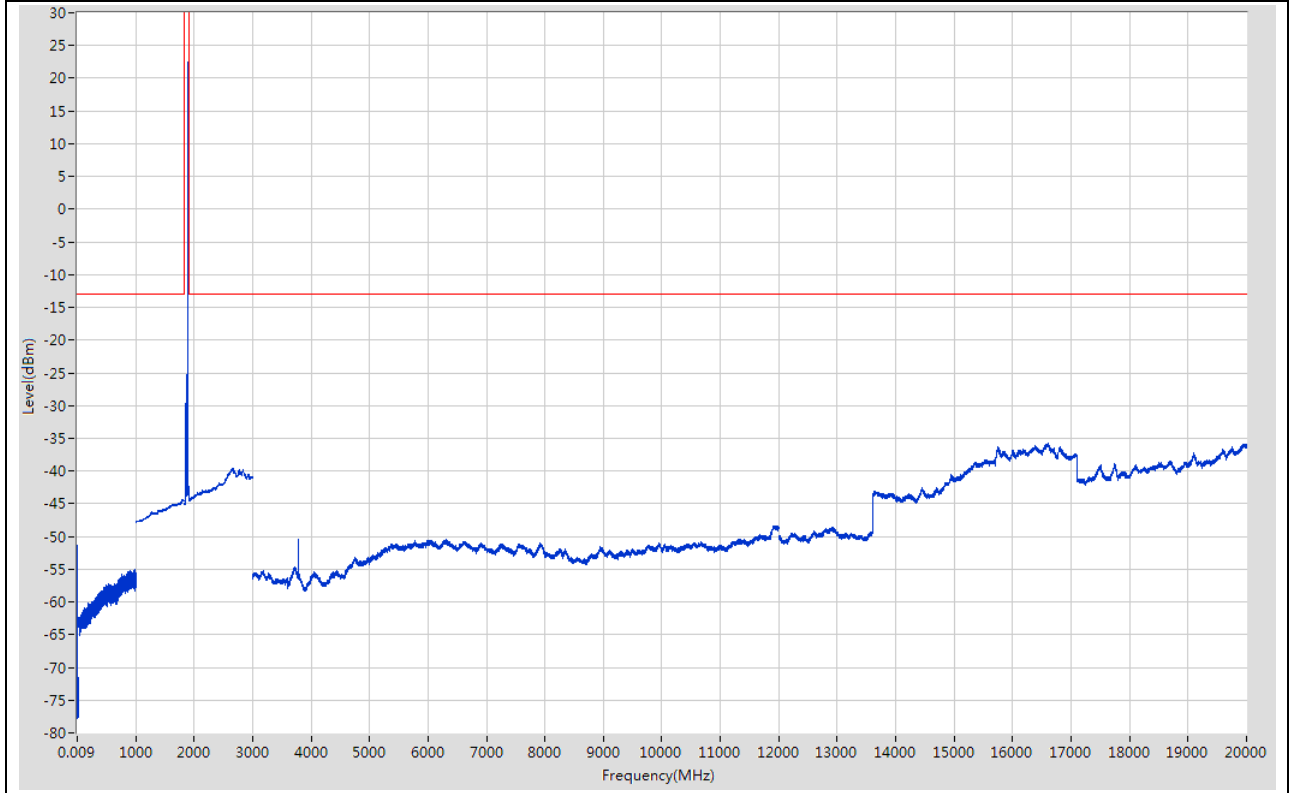| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-53.05	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.31	-13	Pass	2985
30	1000	0.1	RMS	905.69	-54.93	-13	Pass	9700
1000	1830	1	RMS	1808.975	-44.45	-13	Pass	830
1830	1920	1	RMS	1868.85	21.68	60	Pass	601
1920	3000	1	RMS	2661.687	-39.57	-13	Pass	1080
3000	12000	1	RMS	11912.99	-48.19	-13	Pass	9000
12000	20000	1	RMS	16600.575	-35.72	-13	Pass	8000

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

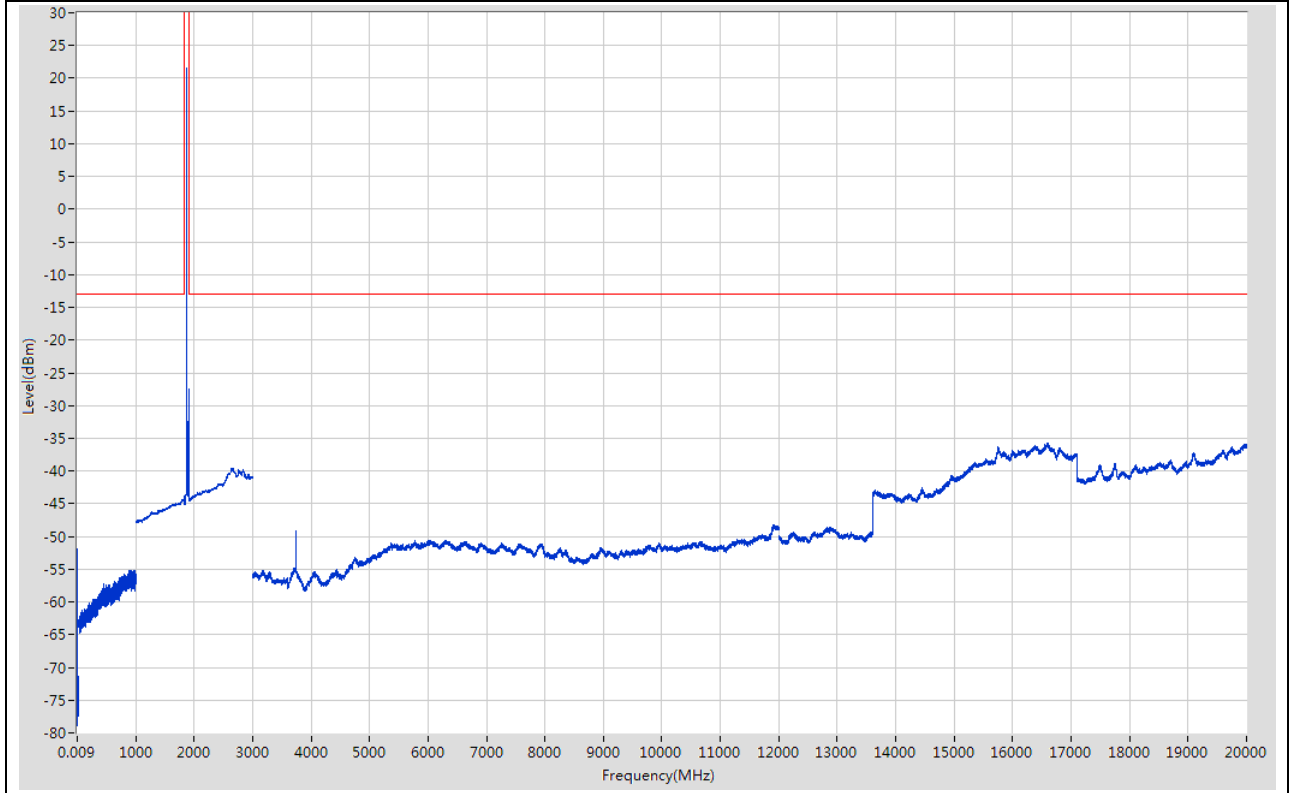| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.52	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.69	-13	Pass	2985
30	1000	0.1	RMS	939.494	-55.2	-13	Pass	9700
1000	1830	1	RMS	1828.999	-44.42	-13	Pass	830
1830	1920	1	RMS	1871.1	22.55	60	Pass	601
1920	3000	1	RMS	2838.851	-39.6	-13	Pass	1080
3000	12000	1	RMS	3742.082	-48.19	-13	Pass	9000
12000	20000	1	RMS	16599.575	-35.65	-13	Pass	8000

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

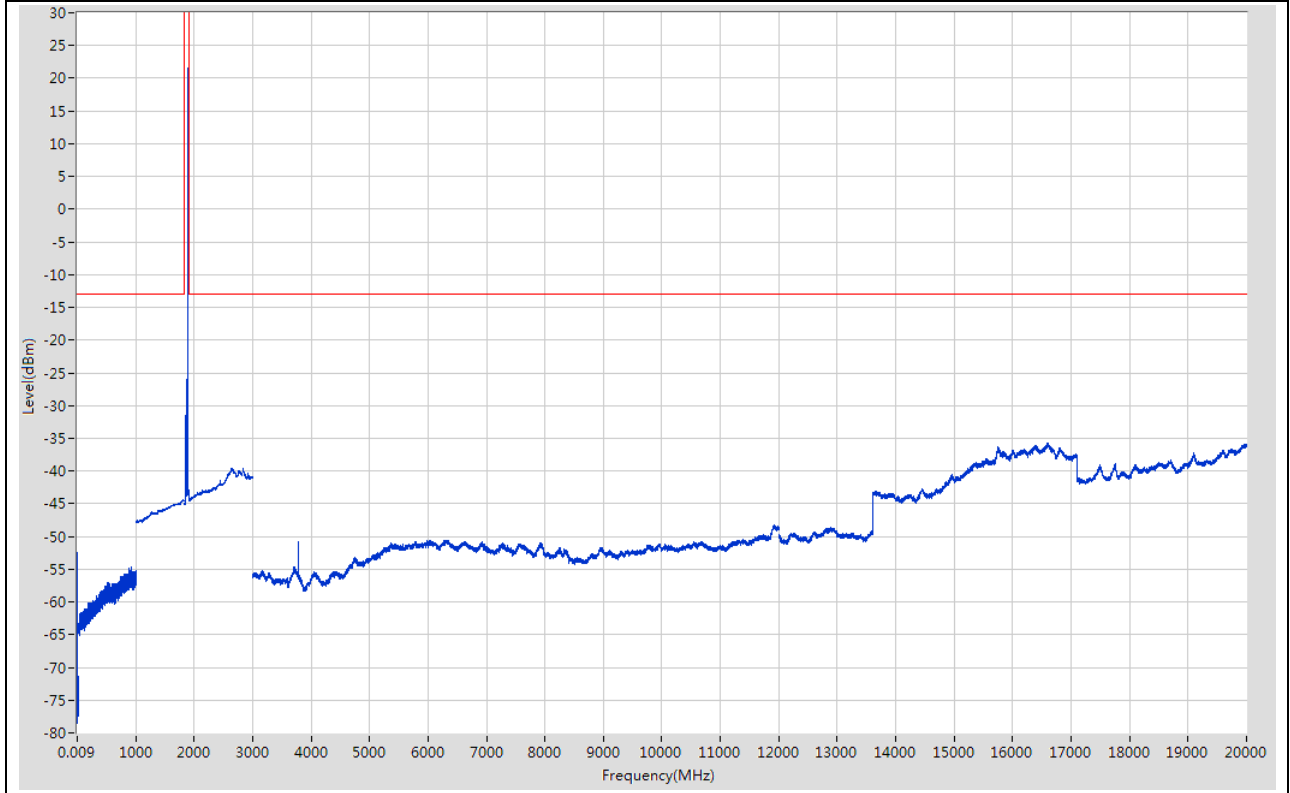| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-52.53	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.43	-13	Pass	2985
30	1000	0.1	RMS	994.599	-54.98	-13	Pass	9700
1000	1830	1	RMS	1794.958	-44.41	-13	Pass	830
1830	1920	1	RMS	1888.95	22.44	60	Pass	601
1920	3000	1	RMS	2661.687	-39.6	-13	Pass	1080
3000	12000	1	RMS	11904.989	-48.33	-13	Pass	9000
12000	20000	1	RMS	16598.575	-35.67	-13	Pass	8000

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

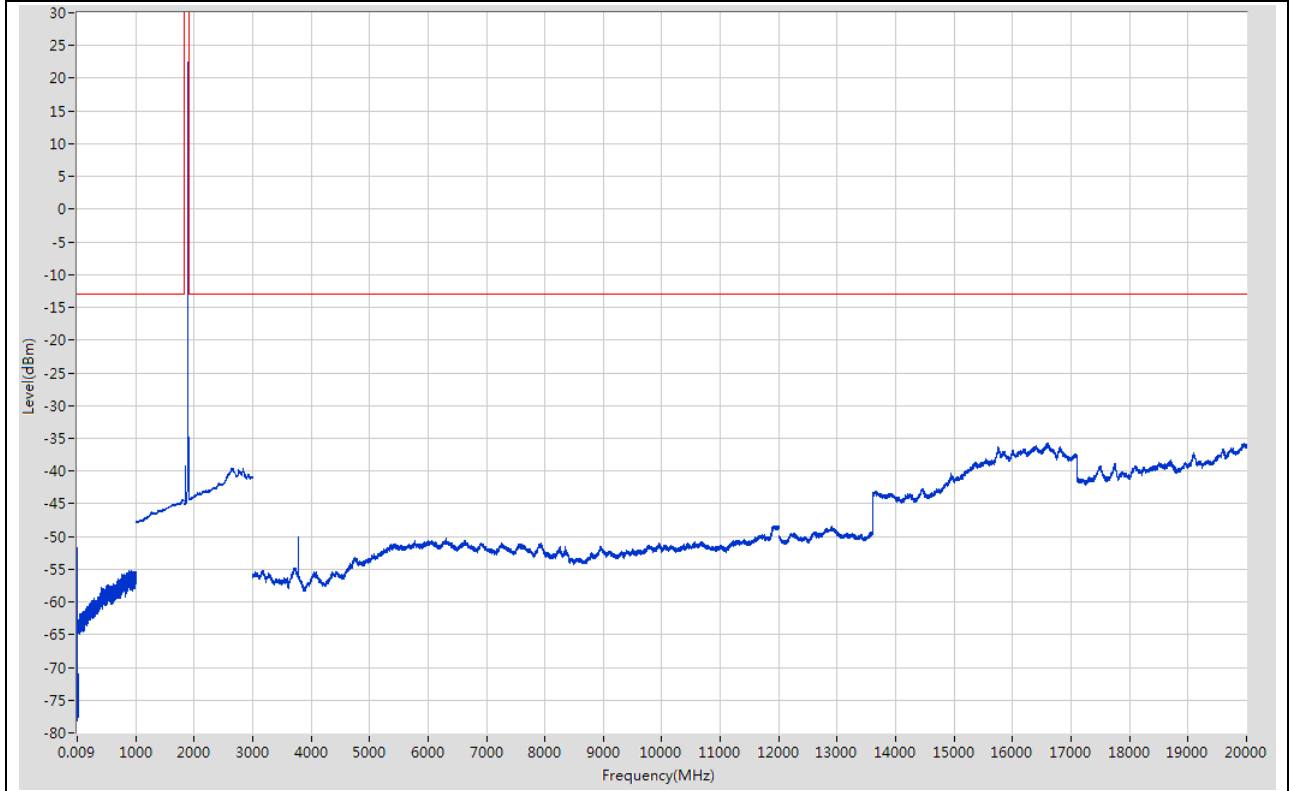| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.17	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.99	-13	Pass	2985
30	1000	0.1	RMS	906.19	-55.12	-13	Pass	9700
1000	1830	1	RMS	1797.961	-44.44	-13	Pass	830
1830	1920	1	RMS	1871.1	21.62	60	Pass	601
1920	3000	1	RMS	2660.686	-39.55	-13	Pass	1080
3000	12000	1	RMS	11920.991	-48.23	-13	Pass	9000
12000	20000	1	RMS	16601.575	-35.68	-13	Pass	8000

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

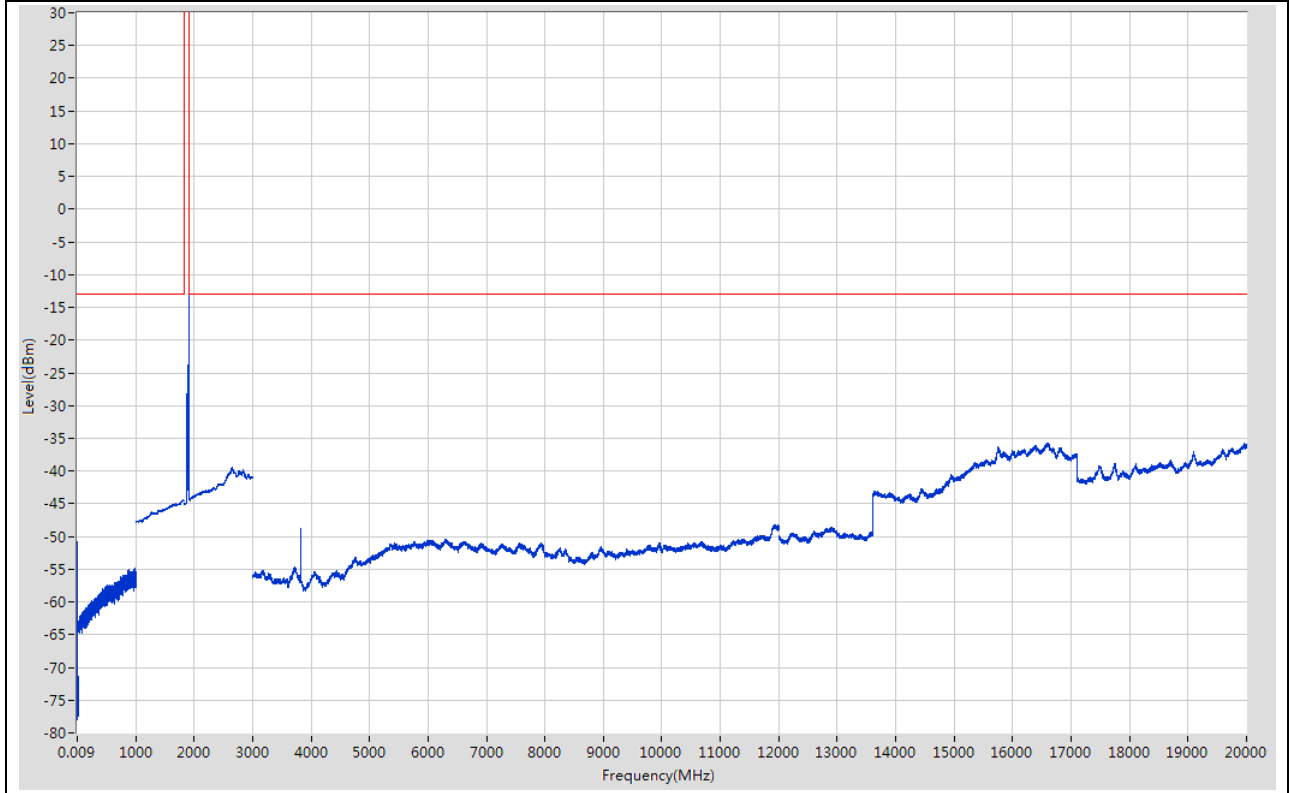| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.46	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.54	-13	Pass	2985
30	1000	0.1	RMS	934.893	-54.73	-13	Pass	9700
1000	1830	1	RMS	1808.975	-44.45	-13	Pass	830
1830	1920	1	RMS	1888.95	21.51	60	Pass	601
1920	3000	1	RMS	2658.684	-39.55	-13	Pass	1080
3000	12000	1	RMS	11918.991	-48.26	-13	Pass	9000
12000	20000	1	RMS	16599.575	-35.73	-13	Pass	8000

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

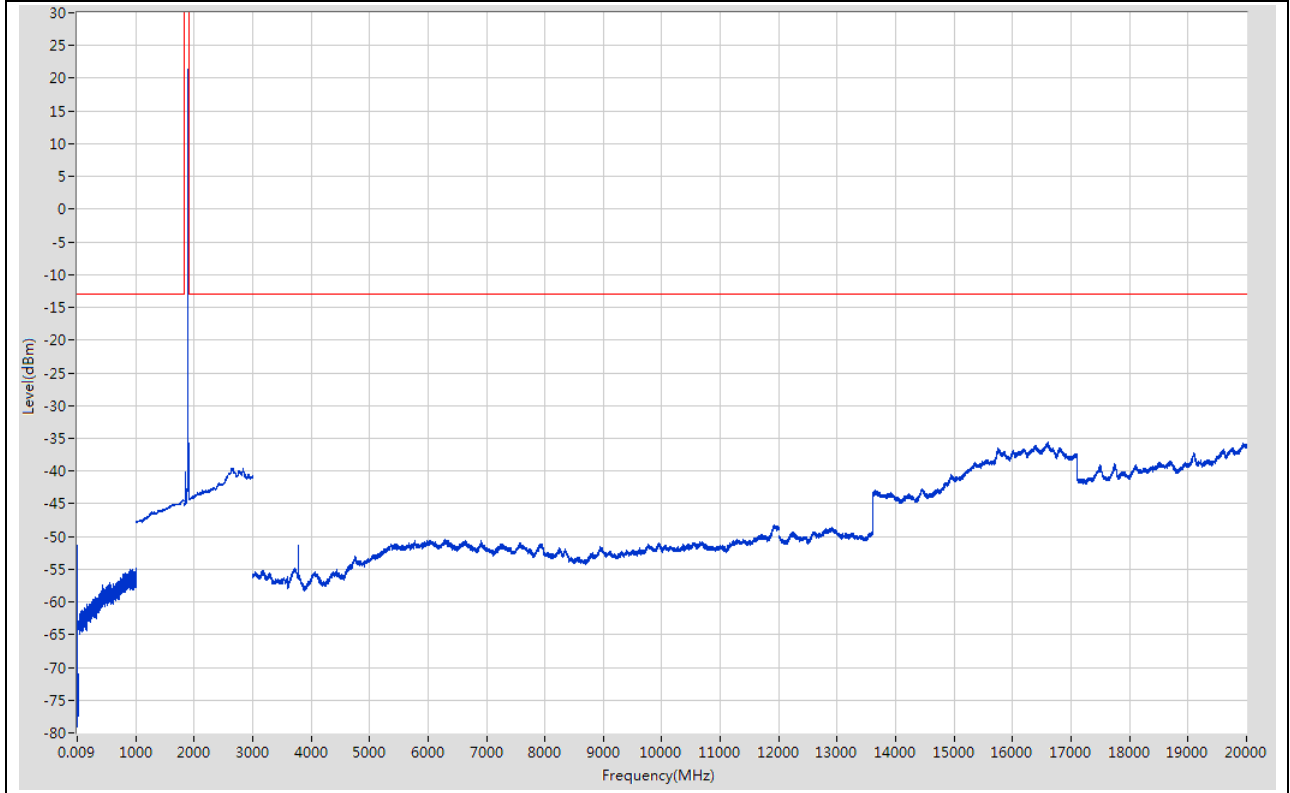| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-53.09	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.74	-13	Pass	2985
30	1000	0.1	RMS	933.493	-55.25	-13	Pass	9700
1000	1830	1	RMS	1807.973	-44.4	-13	Pass	830
1830	1920	1	RMS	1891.05	22.45	60	Pass	601
1920	3000	1	RMS	2662.688	-39.56	-13	Pass	1080
3000	12000	1	RMS	11933.993	-48.33	-13	Pass	9000
12000	20000	1	RMS	16594.574	-35.67	-13	Pass	8000

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

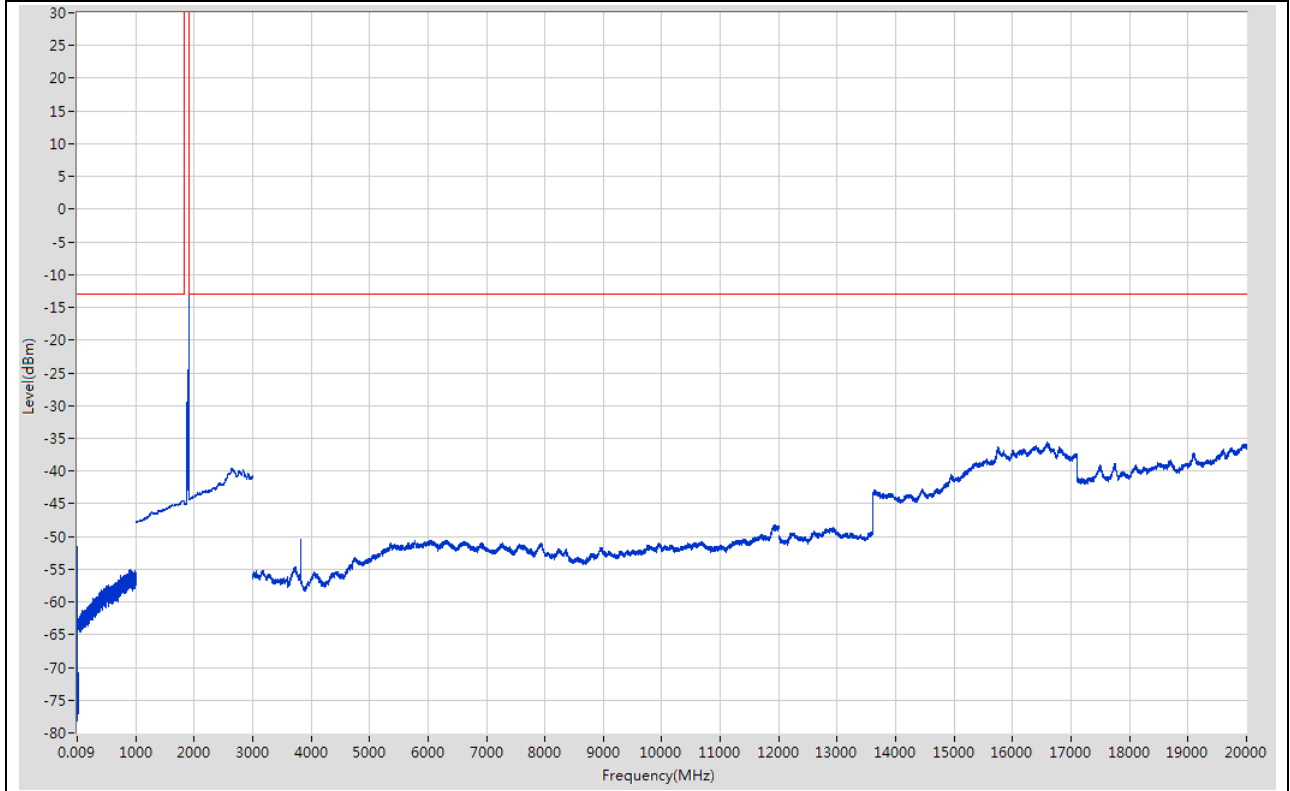| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.39	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.73	-13	Pass	2985
30	1000	0.1	RMS	992.399	-54.93	-13	Pass	9700
1000	1830	1	RMS	1805.971	-44.46	-13	Pass	830
1830	1920	1	RMS	1908.9	22.38	60	Pass	601
1920	3000	1	RMS	2659.685	-39.5	-13	Pass	1080
3000	12000	1	RMS	11912.99	-48.26	-13	Pass	9000
12000	20000	1	RMS	16603.575	-35.69	-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	-51.41	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.28	-13	Pass	2985
30	1000	0.1	RMS	999.9	-54.85	-13	Pass	9700
1000	1830	1	RMS	1811.978	-44.43	-13	Pass	830
1830	1920	1	RMS	1891.05	21.39	60	Pass	601
1920	3000	1	RMS	2659.685	-39.55	-13	Pass	1080
3000	12000	1	RMS	11914.991	-48.17	-13	Pass	9000
12000	20000	1	RMS	16604.576	-35.55	-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	-52.44	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.57	-13	Pass	2985
30	1000	0.1	RMS	909.891	-55.11	-13	Pass	9700
1000	1830	1	RMS	1810.977	-44.47	-13	Pass	830
1830	1920	1	RMS	1908.9	21.49	60	Pass	601
1920	3000	1	RMS	2659.685	-39.54	-13	Pass	1080
3000	12000	1	RMS	11934.993	-48.2	-13	Pass	9000
12000	20000	1	RMS	16594.574	-35.53	-13	Pass	8000

END