

Annex C. LTE Transmitter Spurious Emissions

1. LTE_Band2

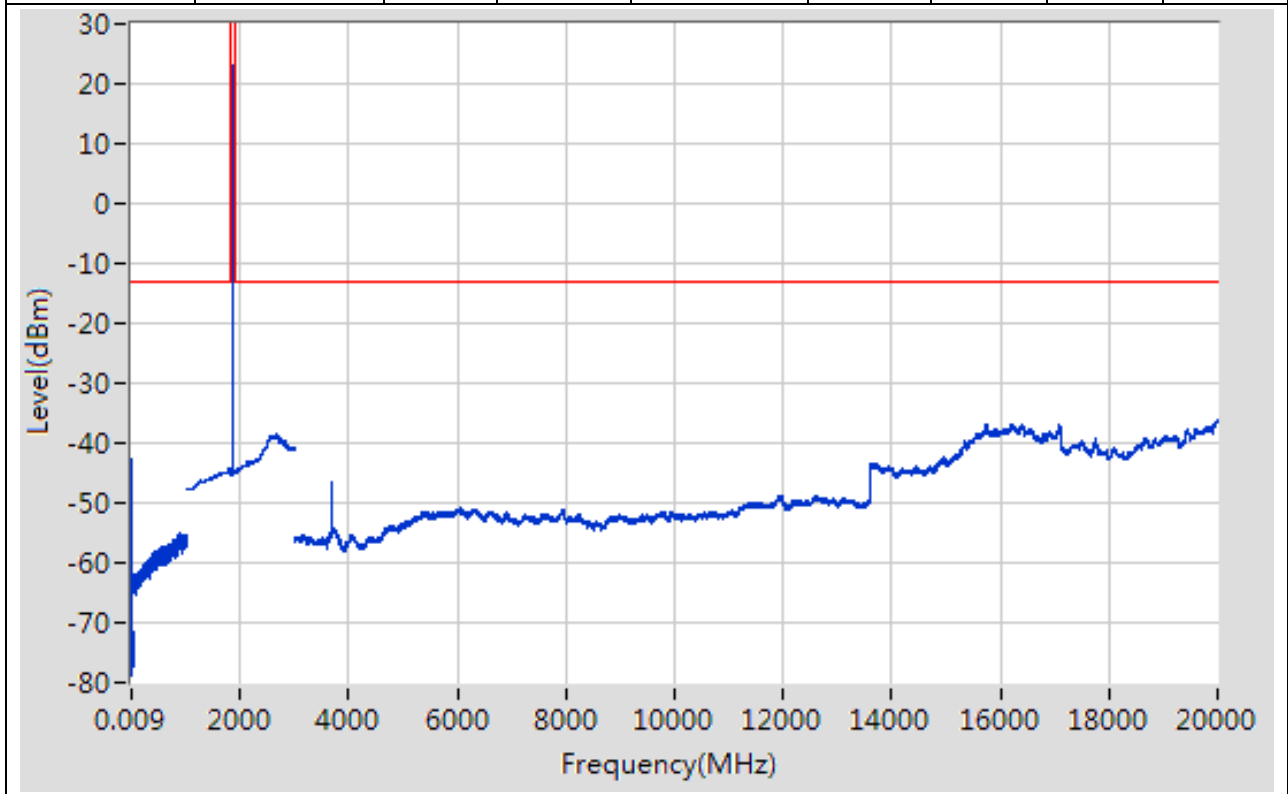
1.1. LTE Transmitter Spurious Emissions(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-48.99	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.79	-13	Pass	2985
30	1000	0.1	RMS	957.196	-55.05	-13	Pass	9700
1000	1830	1	RMS	1766.924	-42.82	-13	Pass	830
1830	1920	1	RMS	1850.25	23.03	60	Pass	601
1920	3000	1	RMS	2658.684	-38.36	-13	Pass	1080
3000	12000	1	RMS	3700.078	-47.58	-13	Pass	9000
12000	20000	1	RMS	20000	-36.07	-13	Pass	8000



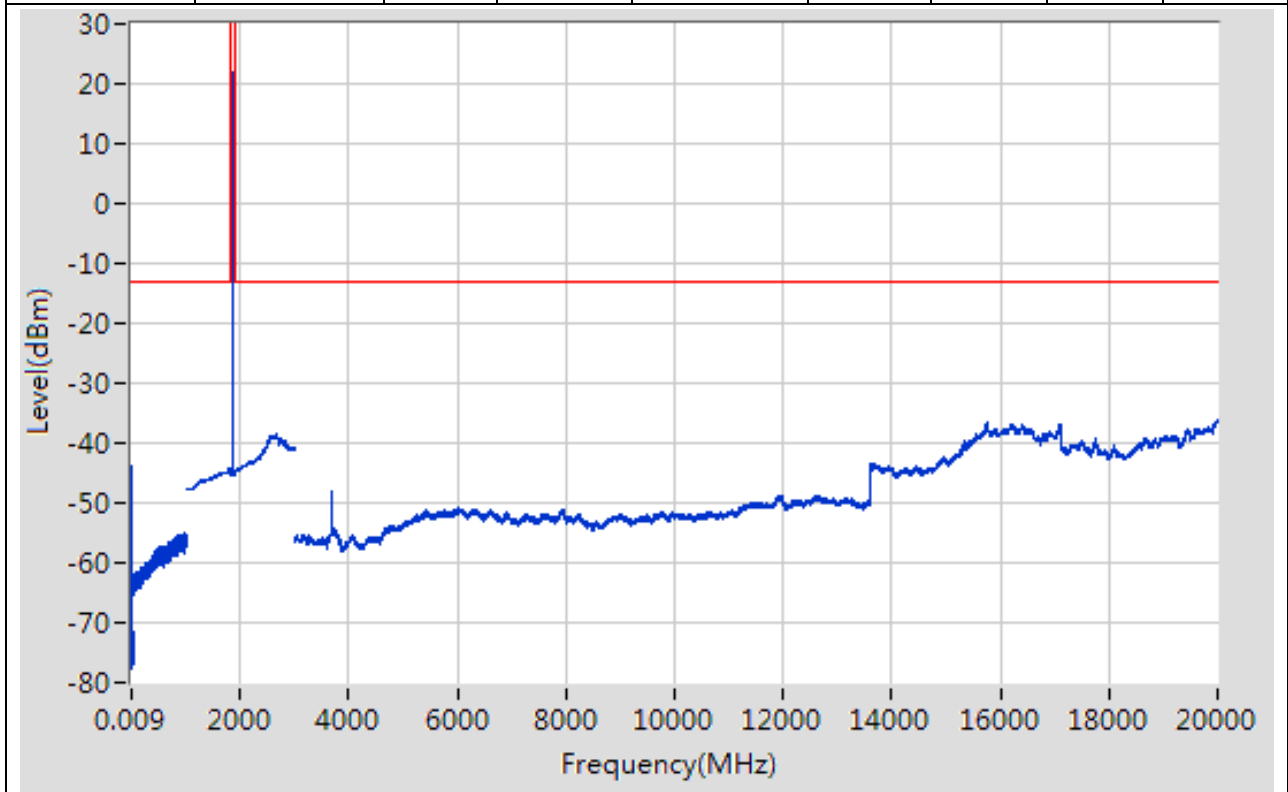
1.2. LTE Transmitter Spurious Emissions(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-48.59	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.61	-13	Pass	2985
30	1000	0.1	RMS	902.79	-55.17	-13	Pass	9700
1000	1830	1	RMS	1811.978	-44.27	-13	Pass	830
1830	1920	1	RMS	1851.15	23.05	60	Pass	601
1920	3000	1	RMS	2662.688	-38.45	-13	Pass	1080
3000	12000	1	RMS	3702.078	-46.37	-13	Pass	9000
12000	20000	1	RMS	19988.999	-36.1	-13	Pass	8000



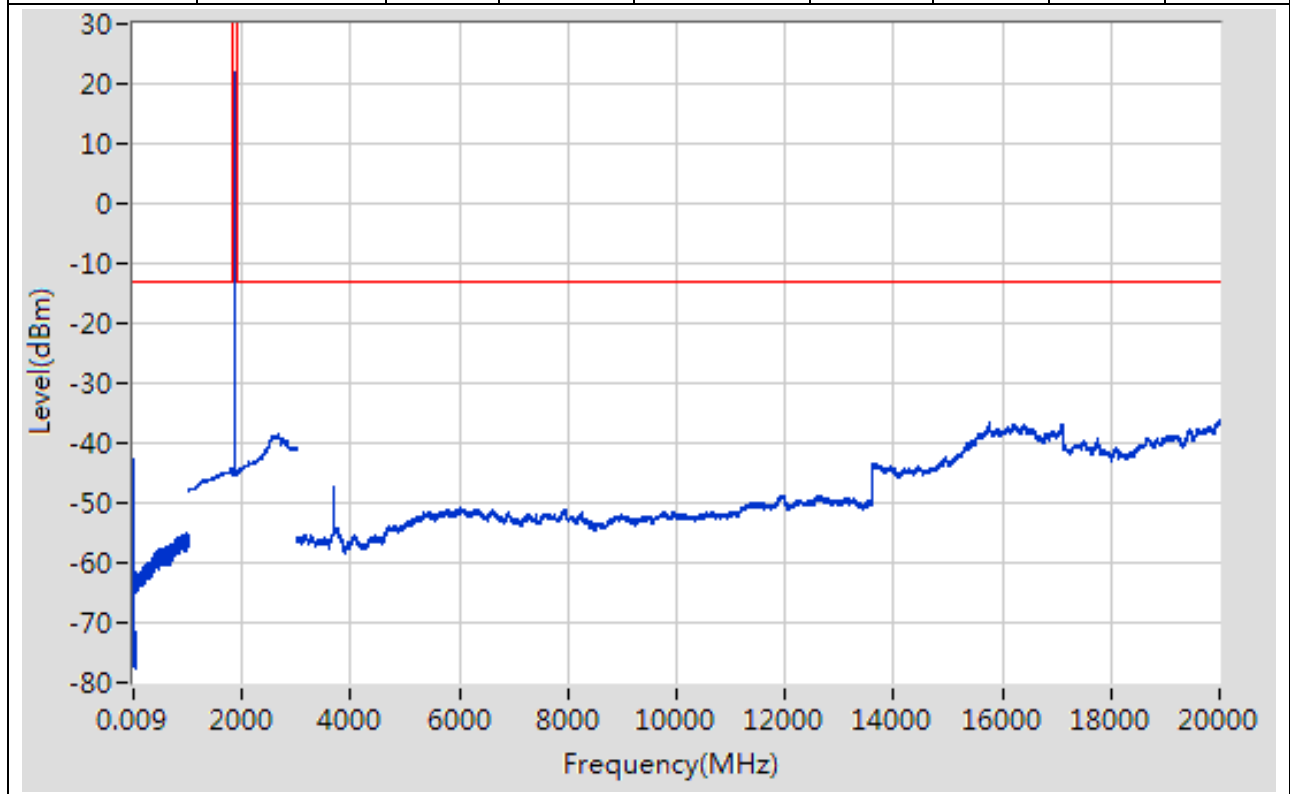
1.3. LTE Transmitter Spurious Emissions(NTNV)(Subtest:3, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.75	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.78	-13	Pass	2985
30	1000	0.1	RMS	991.199	-55.09	-13	Pass	9700
1000	1830	1	RMS	1807.973	-44.32	-13	Pass	830
1830	1920	1	RMS	1850.25	22.01	60	Pass	601
1920	3000	1	RMS	2660.686	-38.4	-13	Pass	1080
3000	12000	1	RMS	3700.078	-47.97	-13	Pass	9000
12000	20000	1	RMS	20000	-35.96	-13	Pass	8000



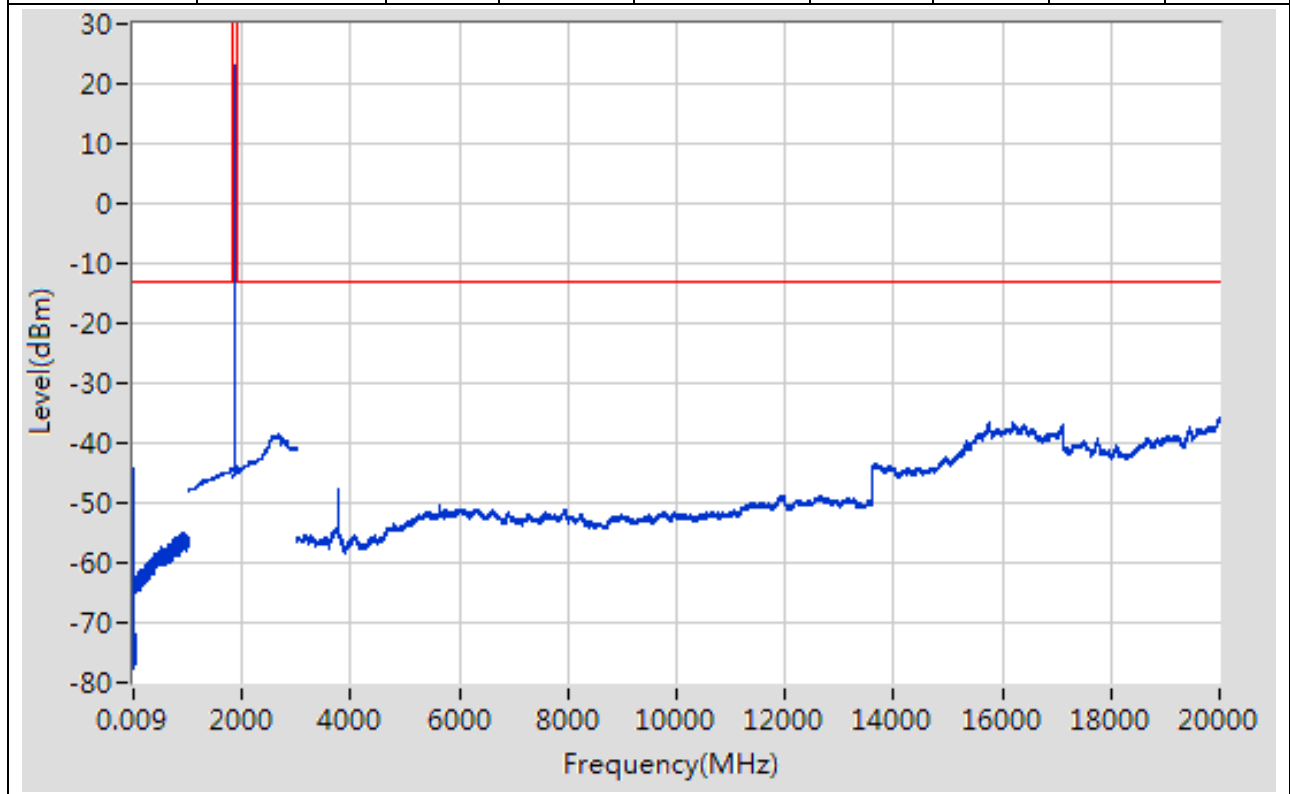
1.4. LTE Transmitter Spurious Emissions(NTNV)(Subtest:4, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.39	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.51	-13	Pass	2985
30	1000	0.1	RMS	965.896	-55.07	-13	Pass	9700
1000	1830	1	RMS	1820.989	-44.32	-13	Pass	830
1830	1920	1	RMS	1851.15	22.05	60	Pass	601
1920	3000	1	RMS	2661.687	-38.32	-13	Pass	1080
3000	12000	1	RMS	3702.078	-47.38	-13	Pass	9000
12000	20000	1	RMS	19998	-36.11	-13	Pass	8000



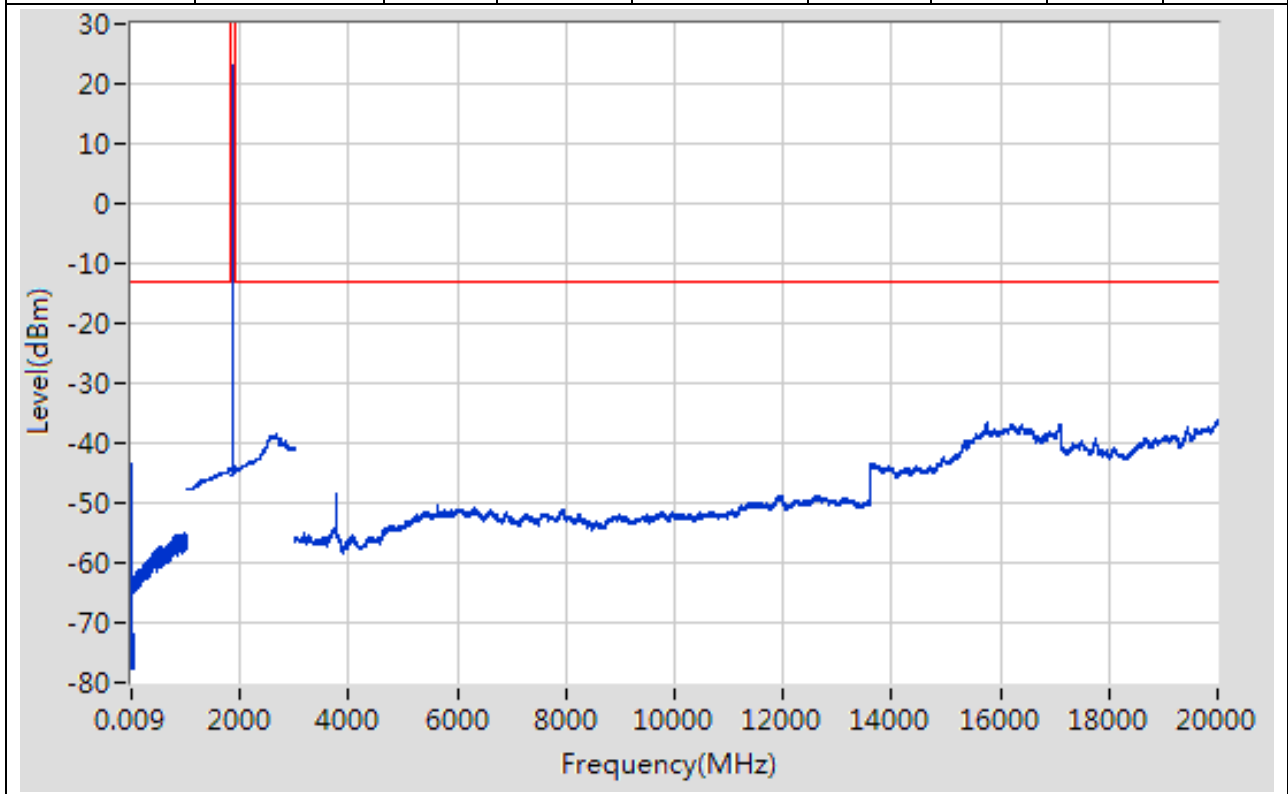
1.5. LTE Transmitter Spurious Emissions(NTNV)(Subtest:5, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-48.11	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.08	-13	Pass	2985
30	1000	0.1	RMS	908.791	-54.89	-13	Pass	9700
1000	1830	1	RMS	1795.959	-44.29	-13	Pass	830
1830	1920	1	RMS	1879.5	23.09	60	Pass	601
1920	3000	1	RMS	2659.685	-38.37	-13	Pass	1080
3000	12000	1	RMS	3759.084	-47.56	-13	Pass	9000
12000	20000	1	RMS	20000	-35.87	-13	Pass	8000



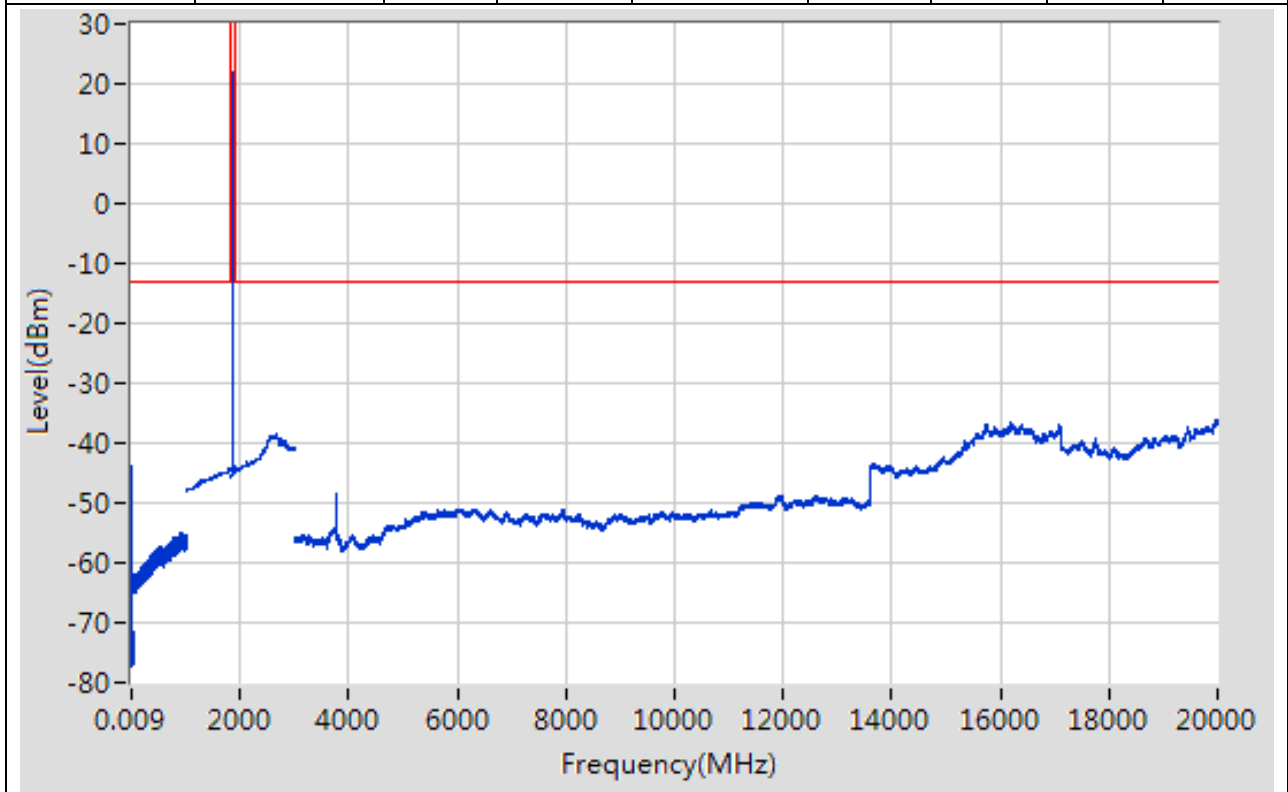
1.6. LTE Transmitter Spurious Emissions(NTNV)(Subtest:6, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-47.93	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.48	-13	Pass	2985
30	1000	0.1	RMS	993.599	-54.84	-13	Pass	9700
1000	1830	1	RMS	1804.97	-44.27	-13	Pass	830
1830	1920	1	RMS	1880.4	23.09	60	Pass	601
1920	3000	1	RMS	2659.685	-38.39	-13	Pass	1080
3000	12000	1	RMS	3761.085	-48.43	-13	Pass	9000
12000	20000	1	RMS	19989.999	-36.03	-13	Pass	8000



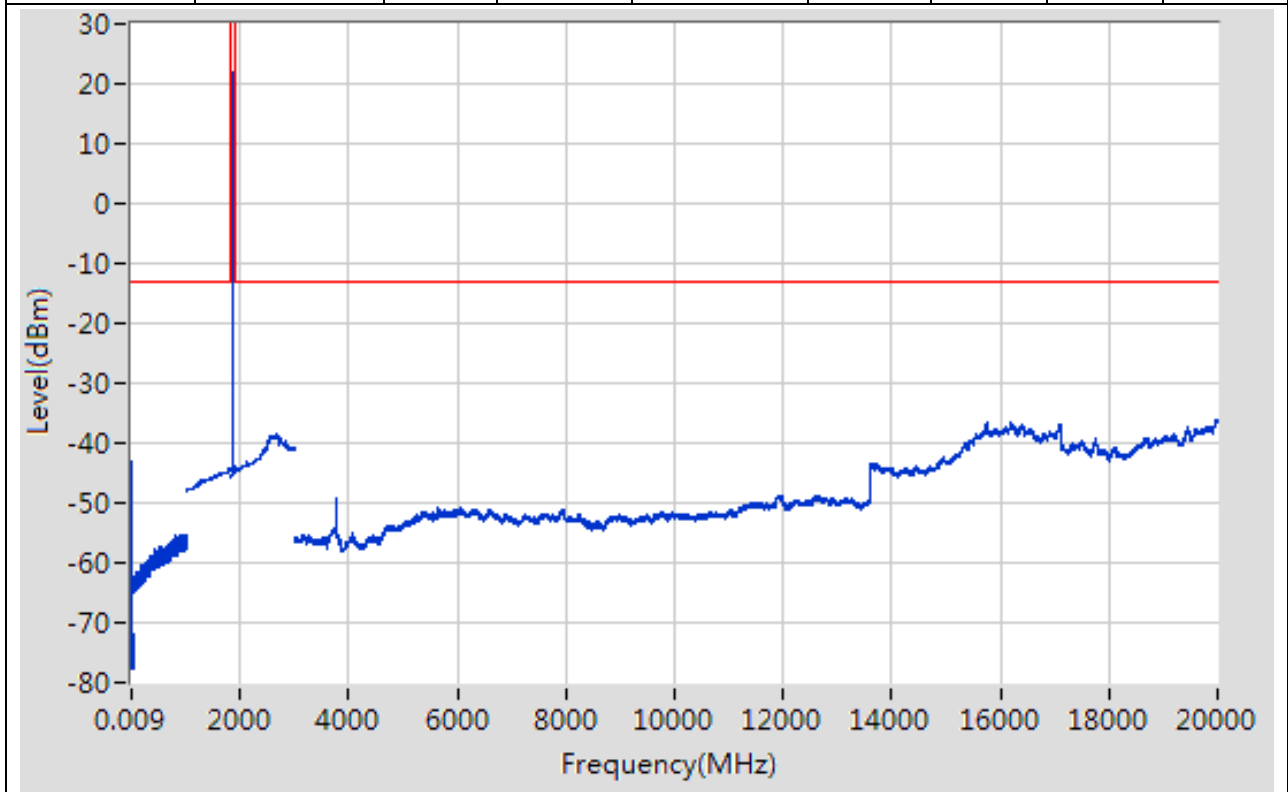
1.7. LTE Transmitter Spurious Emissions(NTNV)(Subtest:7, Channel:18900, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-48.95	-13	Pass	601
0.15	30	0.01	RMS	0.16	-43.96	-13	Pass	2985
30	1000	0.1	RMS	885.388	-54.98	-13	Pass	9700
1000	1830	1	RMS	1816.984	-44.33	-13	Pass	830
1830	1920	1	RMS	1879.5	22.02	60	Pass	601
1920	3000	1	RMS	2659.685	-38.31	-13	Pass	1080
3000	12000	1	RMS	3759.084	-48.49	-13	Pass	9000
12000	20000	1	RMS	19982.998	-36.13	-13	Pass	8000



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-48.78	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.91	-13	Pass	2985
30	1000	0.1	RMS	991.199	-55.28	-13	Pass	9700
1000	1830	1	RMS	1812.979	-44.3	-13	Pass	830
1830	1920	1	RMS	1880.4	22.03	60	Pass	601
1920	3000	1	RMS	2660.686	-38.35	-13	Pass	1080
3000	12000	1	RMS	11914.991	-48.74	-13	Pass	9000
12000	20000	1	RMS	20000	-35.99	-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	-49.88	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.64	-13	Pass	2985
30	1000	0.1	RMS	927.092	-55.3	-13	Pass	9700
1000	1830	1	RMS	1801.966	-44.31	-13	Pass	830
1830	1920	1	RMS	1908.9	22.98	60	Pass	601
1920	3000	1	RMS	2660.686	-38.38	-13	Pass	1080
3000	12000	1	RMS	11907.99	-48.71	-13	Pass	9000
12000	20000	1	RMS	19989.999	-36.01	-13	Pass	8000



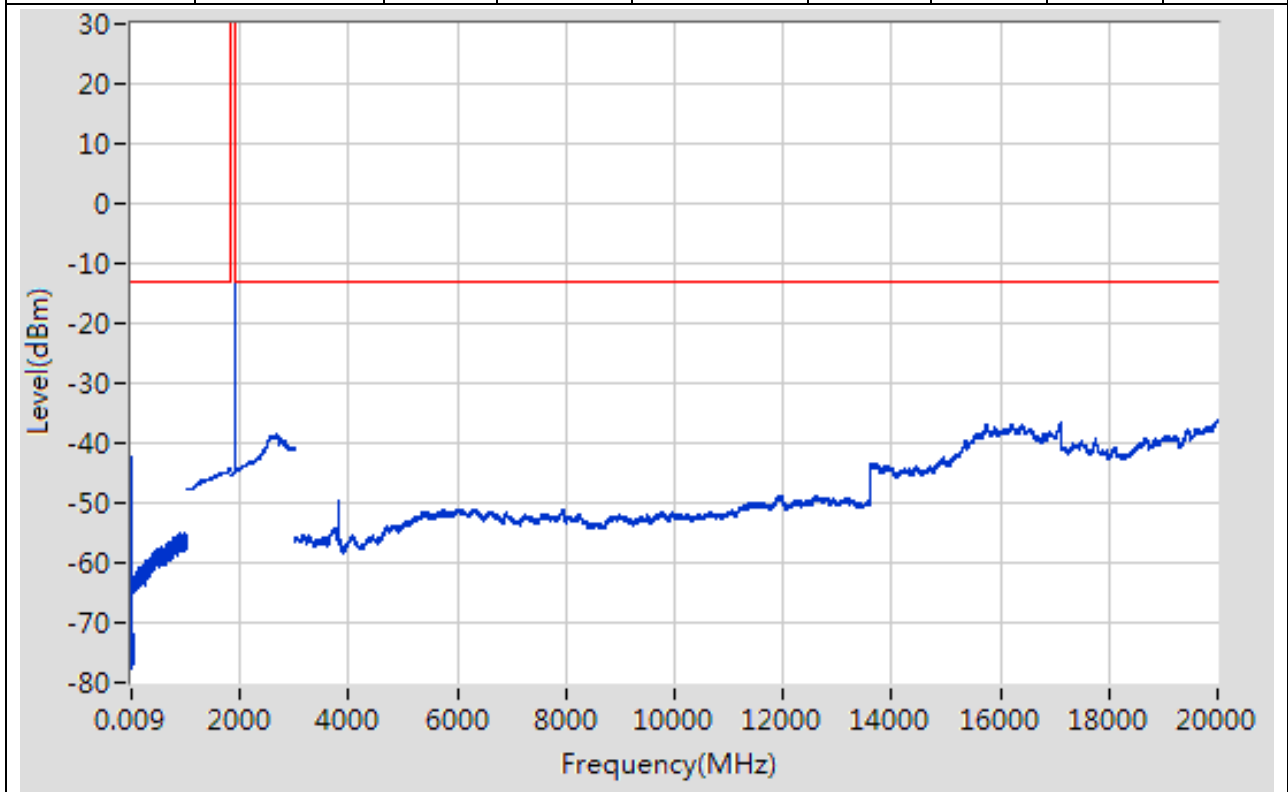
1.10. LTE Transmitter Spurious Emissions(NTNV)(Subtest:10, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.009	-48.75	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.84	-13	Pass	2985
30	1000	0.1	RMS	885.488	-54.61	-13	Pass	9700
1000	1830	1	RMS	1793.957	-44.31	-13	Pass	830
1830	1920	1	RMS	1909.8	22.99	60	Pass	601
1920	3000	1	RMS	2659.685	-38.34	-13	Pass	1080
3000	12000	1	RMS	11918.991	-48.71	-13	Pass	9000
12000	20000	1	RMS	19984.998	-36.03	-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	0.012	-49.37	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.44	-13	Pass	2985
30	1000	0.1	RMS	895.089	-55.08	-13	Pass	9700
1000	1830	1	RMS	1812.979	-44.32	-13	Pass	830
1830	1920	1	RMS	1908.9	21.93	60	Pass	601
1920	3000	1	RMS	2660.686	-38.35	-13	Pass	1080
3000	12000	1	RMS	11908.99	-48.69	-13	Pass	9000
12000	20000	1	RMS	19998	-36.04	-13	Pass	8000



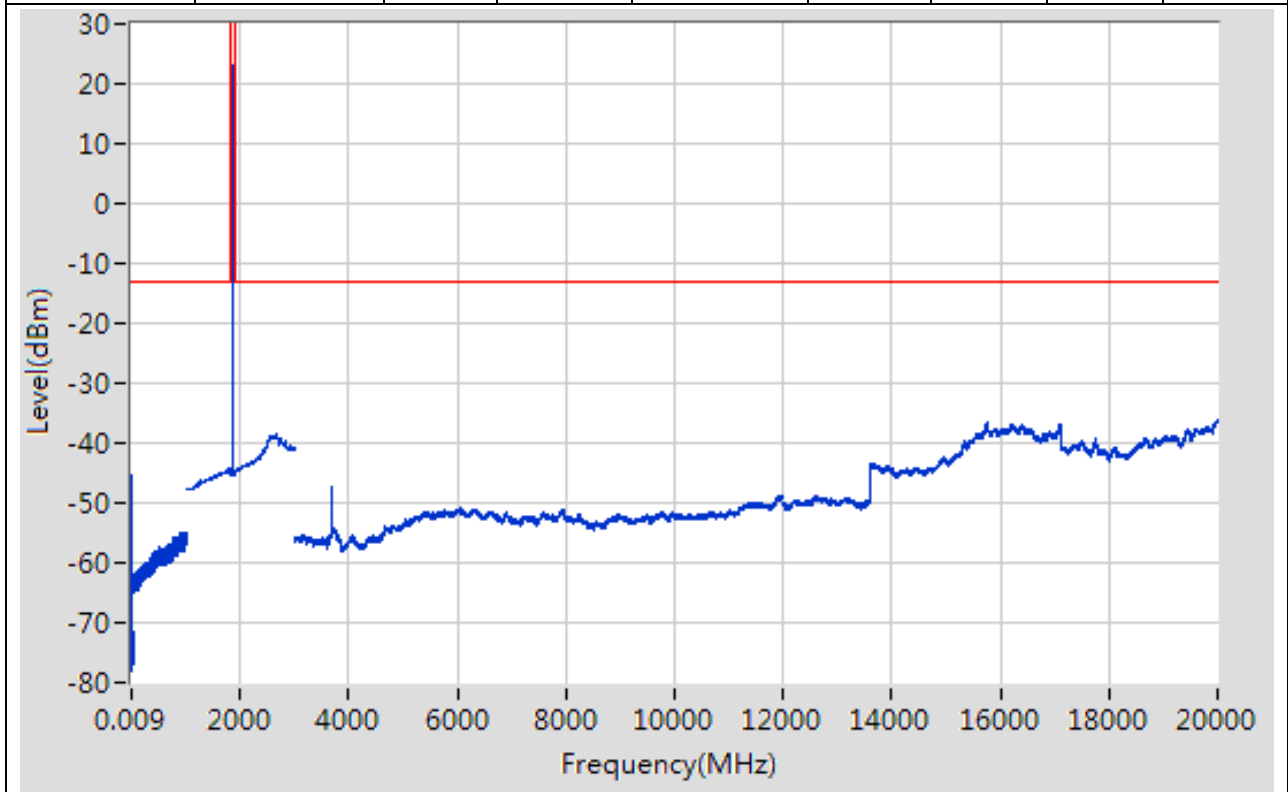
1.12. LTE Transmitter Spurious Emissions(NTNV)(Subtest:12, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.46	-13	Pass	601
0.15	30	0.01	RMS	0.16	-43.72	-13	Pass	2985
30	1000	0.1	RMS	898.79	-54.76	-13	Pass	9700
1000	1830	1	RMS	1799.964	-44.31	-13	Pass	830
1830	1920	1	RMS	1909.8	21.89	60	Pass	601
1920	3000	1	RMS	2659.685	-38.35	-13	Pass	1080
3000	12000	1	RMS	11972.997	-48.71	-13	Pass	9000
12000	20000	1	RMS	20000	-35.92	-13	Pass	8000



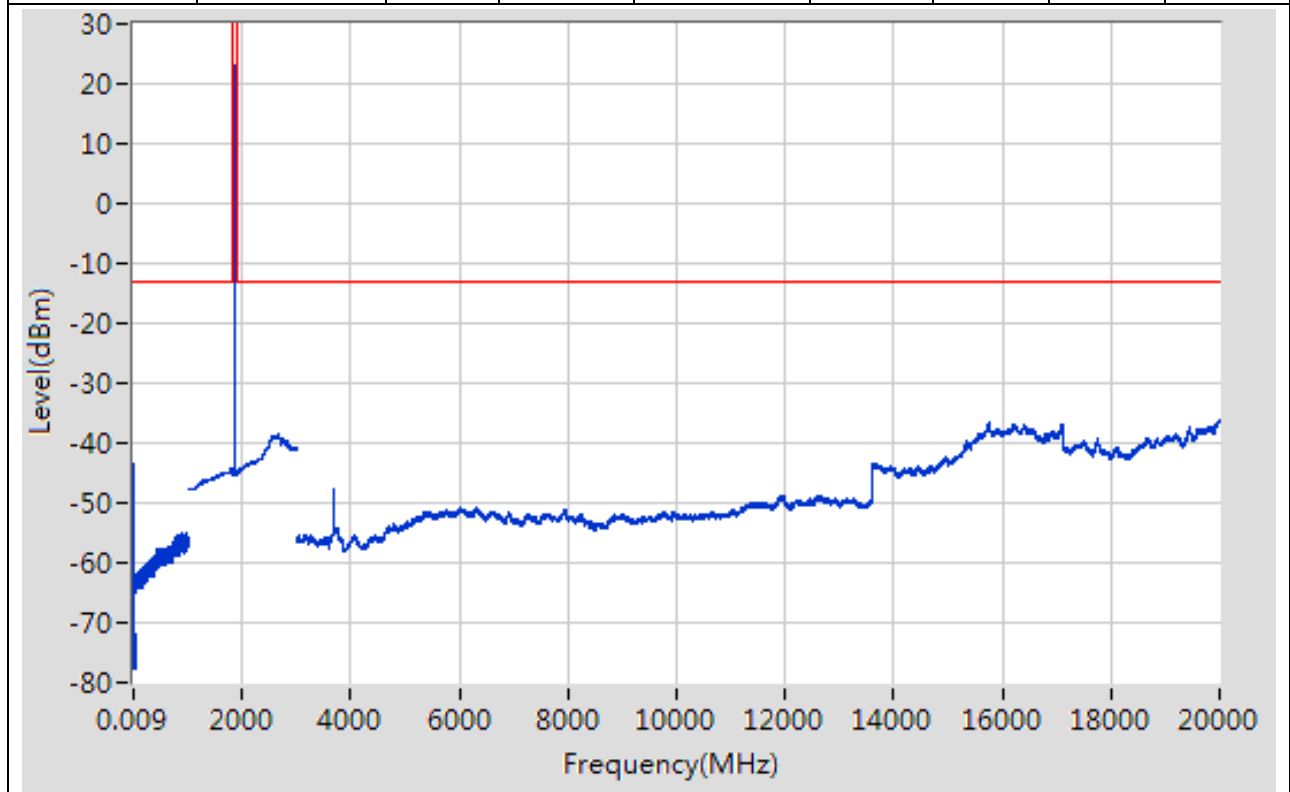
1.13. LTE Transmitter Spurious Emissions(NTNV)(Subtest:13, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-48.93	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.21	-13	Pass	2985
30	1000	0.1	RMS	998.9	-55.04	-13	Pass	9700
1000	1830	1	RMS	1819.988	-44.3	-13	Pass	830
1830	1920	1	RMS	1850.25	22.94	60	Pass	601
1920	3000	1	RMS	2659.685	-38.36	-13	Pass	1080
3000	12000	1	RMS	3700.078	-47.12	-13	Pass	9000
12000	20000	1	RMS	19983.998	-36.02	-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	-48.78	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.34	-13	Pass	2985
30	1000	0.1	RMS	898.59	-55.14	-13	Pass	9700
1000	1830	1	RMS	1808.975	-44.3	-13	Pass	830
1830	1920	1	RMS	1852.8	22.89	60	Pass	601
1920	3000	1	RMS	2660.686	-38.34	-13	Pass	1080
3000	12000	1	RMS	3705.078	-47.65	-13	Pass	9000
12000	20000	1	RMS	20000	-36.1	-13	Pass	8000



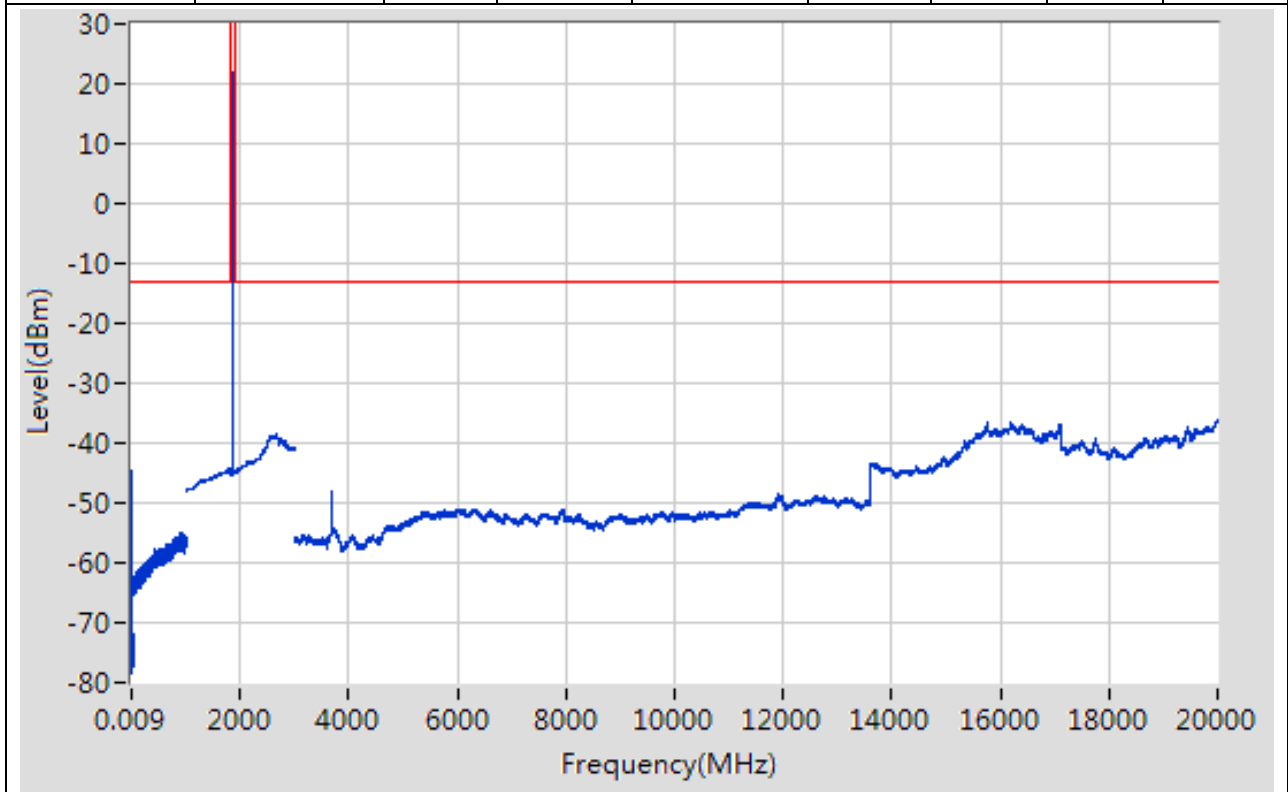
1.15. LTE Transmitter Spurious Emissions(NTNV)(Subtest:15, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-49.09	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.99	-13	Pass	2985
30	1000	0.1	RMS	861.386	-54.95	-13	Pass	9700
1000	1830	1	RMS	1815.983	-44.28	-13	Pass	830
1830	1920	1	RMS	1850.25	22.04	60	Pass	601
1920	3000	1	RMS	2659.685	-38.3	-13	Pass	1080
3000	12000	1	RMS	3700.078	-47.74	-13	Pass	9000
12000	20000	1	RMS	20000	-36	-13	Pass	8000



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.4	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.46	-13	Pass	2985
30	1000	0.1	RMS	897.189	-55.07	-13	Pass	9700
1000	1830	1	RMS	1824.994	-44.27	-13	Pass	830
1830	1920	1	RMS	1852.8	22.07	60	Pass	601
1920	3000	1	RMS	2658.684	-38.36	-13	Pass	1080
3000	12000	1	RMS	3705.078	-48.21	-13	Pass	9000
12000	20000	1	RMS	19996	-36.02	-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	0.01	-48.97	-13	Pass	601
0.15	30	0.01	RMS	0.16	-43.86	-13	Pass	2985
30	1000	0.1	RMS	898.19	-54.88	-13	Pass	9700
1000	1830	1	RMS	1807.973	-44.23	-13	Pass	830
1830	1920	1	RMS	1878.75	22.96	60	Pass	601
1920	3000	1	RMS	2659.685	-38.36	-13	Pass	1080
3000	12000	1	RMS	3757.084	-48.48	-13	Pass	9000
12000	20000	1	RMS	19997	-36	-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	0.01	-48.56	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.26	-13	Pass	2985
30	1000	0.1	RMS	894.989	-55.08	-13	Pass	9700
1000	1830	1	RMS	1809.976	-44.26	-13	Pass	830
1830	1920	1	RMS	1881.3	23.04	60	Pass	601
1920	3000	1	RMS	2659.685	-38.3	-13	Pass	1080
3000	12000	1	RMS	11908.99	-48.71	-13	Pass	9000
12000	20000	1	RMS	19983.998	-36.06	-13	Pass	8000



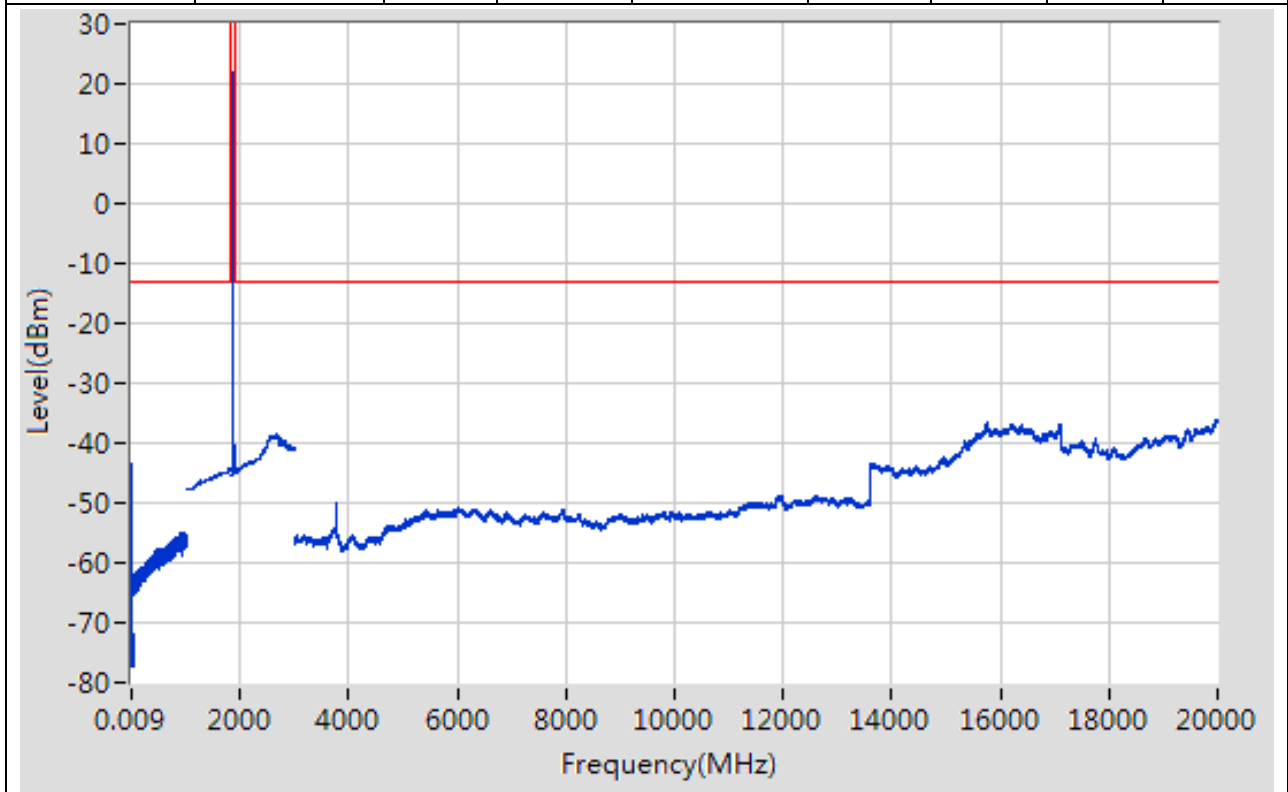
1.19. LTE Transmitter Spurious Emissions(NTNV)(Subtest:19, Channel:18900, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-49.75	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.82	-13	Pass	2985
30	1000	0.1	RMS	931.293	-54.99	-13	Pass	9700
1000	1830	1	RMS	1827.998	-44.27	-13	Pass	830
1830	1920	1	RMS	1878.75	21.92	60	Pass	601
1920	3000	1	RMS	2658.684	-38.35	-13	Pass	1080
3000	12000	1	RMS	11952.995	-48.74	-13	Pass	9000
12000	20000	1	RMS	19986.998	-36.13	-13	Pass	8000



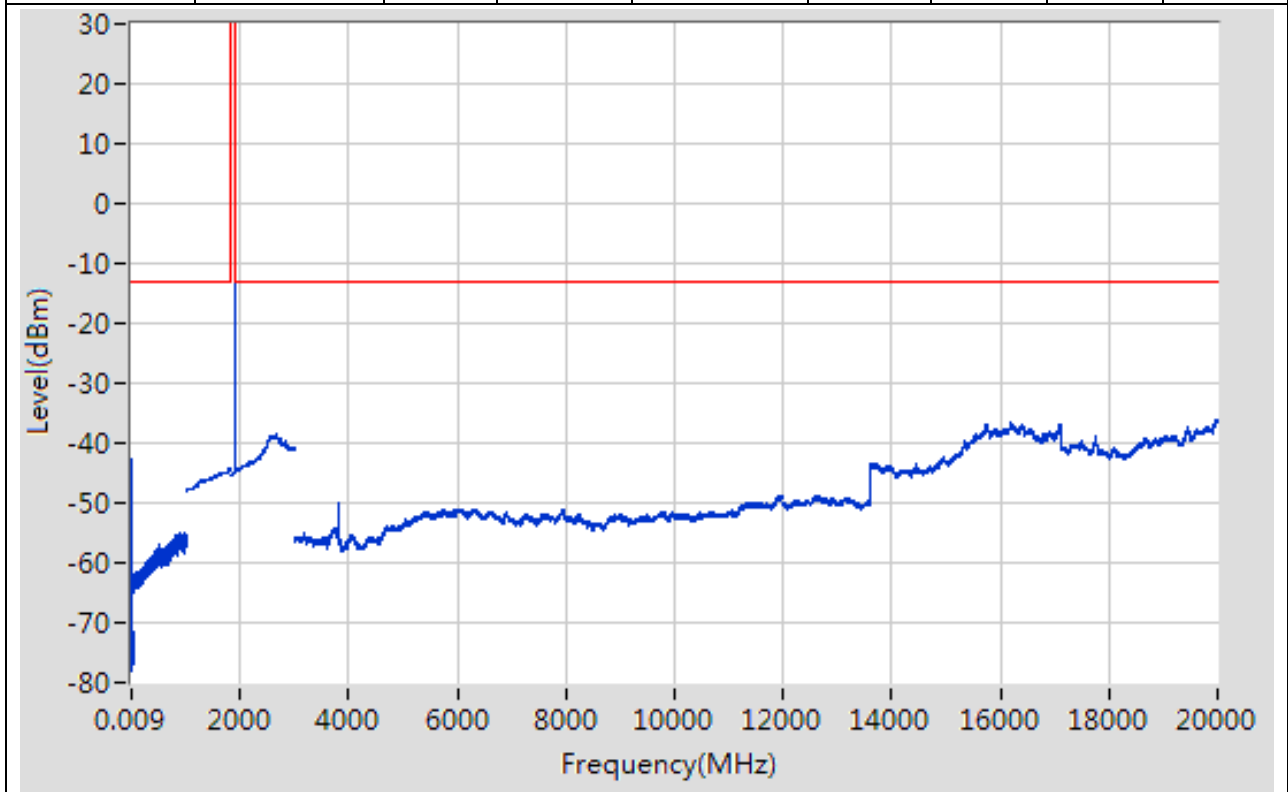
1.20. LTE Transmitter Spurious Emissions(NTNV)(Subtest:20, Channel:18900, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.009	-49.39	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.36	-13	Pass	2985
30	1000	0.1	RMS	993.799	-55.07	-13	Pass	9700
1000	1830	1	RMS	1819.988	-44.32	-13	Pass	830
1830	1920	1	RMS	1881.3	21.94	60	Pass	601
1920	3000	1	RMS	2659.685	-38.33	-13	Pass	1080
3000	12000	1	RMS	11904.989	-48.79	-13	Pass	9000
12000	20000	1	RMS	20000	-35.98	-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	-49.44	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.73	-13	Pass	2985
30	1000	0.1	RMS	899.19	-55.04	-13	Pass	9700
1000	1830	1	RMS	1830	-44.32	-13	Pass	830
1830	1920	1	RMS	1907.25	22.8	60	Pass	601
1920	3000	1	RMS	2659.685	-38.33	-13	Pass	1080
3000	12000	1	RMS	11920.991	-48.83	-13	Pass	9000
12000	20000	1	RMS	19993.999	-36.16	-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	-47.91	-13	Pass	601
0.15	30	0.01	RMS	0.16	-43.97	-13	Pass	2985
30	1000	0.1	RMS	908.191	-54.96	-13	Pass	9700
1000	1830	1	RMS	1811.978	-44.3	-13	Pass	830
1830	1920	1	RMS	1909.8	22.86	60	Pass	601
1920	3000	1	RMS	2659.685	-38.29	-13	Pass	1080
3000	12000	1	RMS	11939.993	-48.64	-13	Pass	9000
12000	20000	1	RMS	19994.999	-36.12	-13	Pass	8000



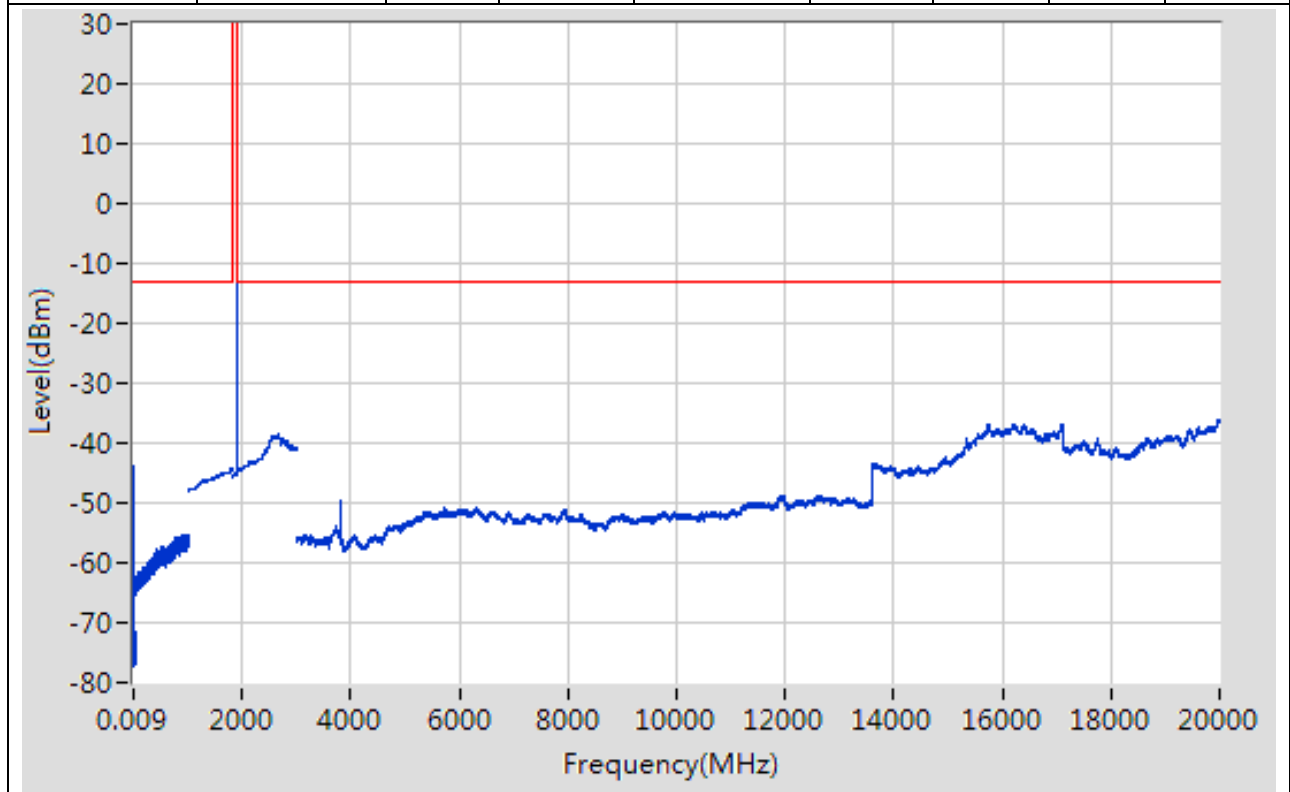
1.23. LTE Transmitter Spurious Emissions(NTNV)(Subtest:23, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-48.58	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.52	-13	Pass	2985
30	1000	0.1	RMS	893.589	-55.05	-13	Pass	9700
1000	1830	1	RMS	1796.96	-44.28	-13	Pass	830
1830	1920	1	RMS	1907.25	21.86	60	Pass	601
1920	3000	1	RMS	2660.686	-38.35	-13	Pass	1080
3000	12000	1	RMS	11907.99	-48.79	-13	Pass	9000
12000	20000	1	RMS	19994.999	-36.05	-13	Pass	8000



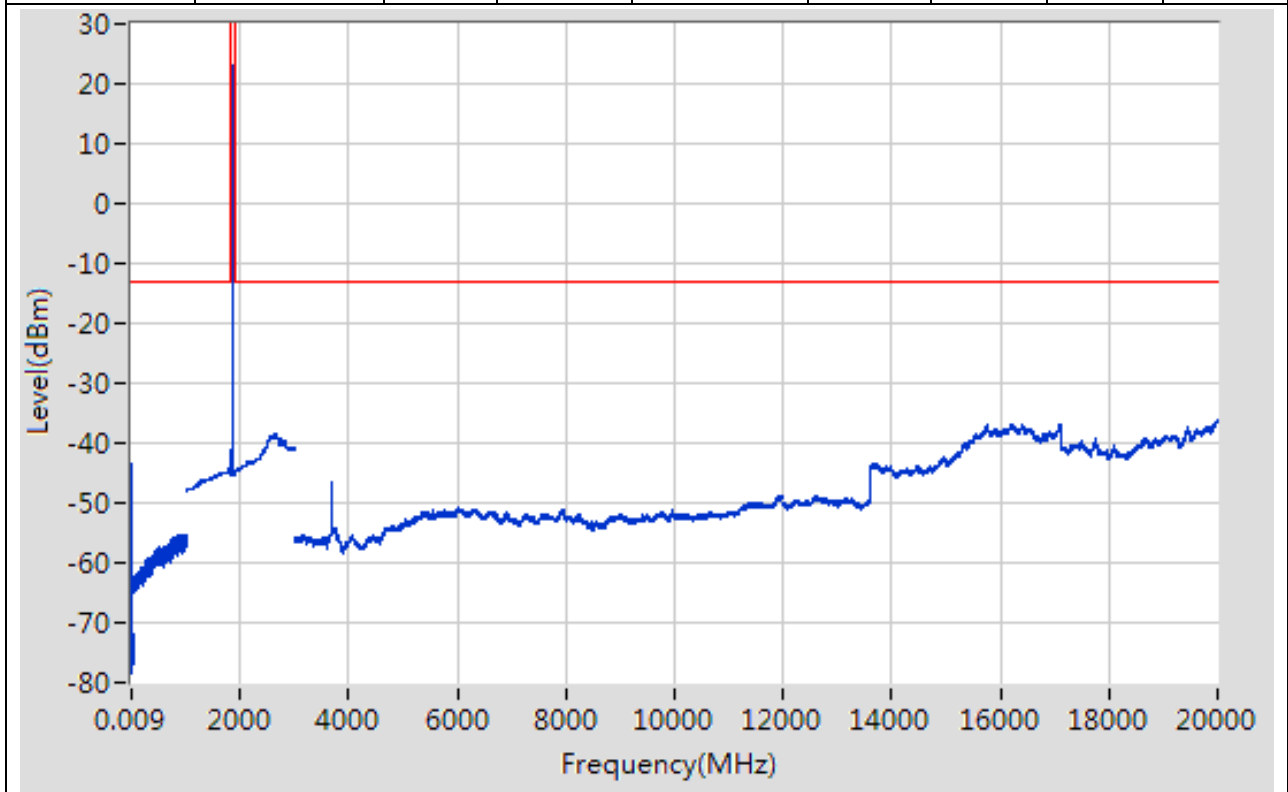
1.24. LTE Transmitter Spurious Emissions(NTNV)(Subtest:24, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.53	-13	Pass	601
0.15	30	0.01	RMS	0.16	-43.96	-13	Pass	2985
30	1000	0.1	RMS	978.598	-55.21	-13	Pass	9700
1000	1830	1	RMS	1806.972	-44.3	-13	Pass	830
1830	1920	1	RMS	1909.8	21.85	60	Pass	601
1920	3000	1	RMS	2661.687	-38.37	-13	Pass	1080
3000	12000	1	RMS	11945.994	-48.74	-13	Pass	9000
12000	20000	1	RMS	19999	-36.03	-13	Pass	8000



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.88	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.35	-13	Pass	2985
30	1000	0.1	RMS	905.69	-55.22	-13	Pass	9700
1000	1830	1	RMS	1826.996	-44.3	-13	Pass	830
1830	1920	1	RMS	1850.4	23.1	60	Pass	601
1920	3000	1	RMS	2663.689	-38.38	-13	Pass	1080
3000	12000	1	RMS	3701.078	-46.71	-13	Pass	9000
12000	20000	1	RMS	19998	-36	-13	Pass	8000



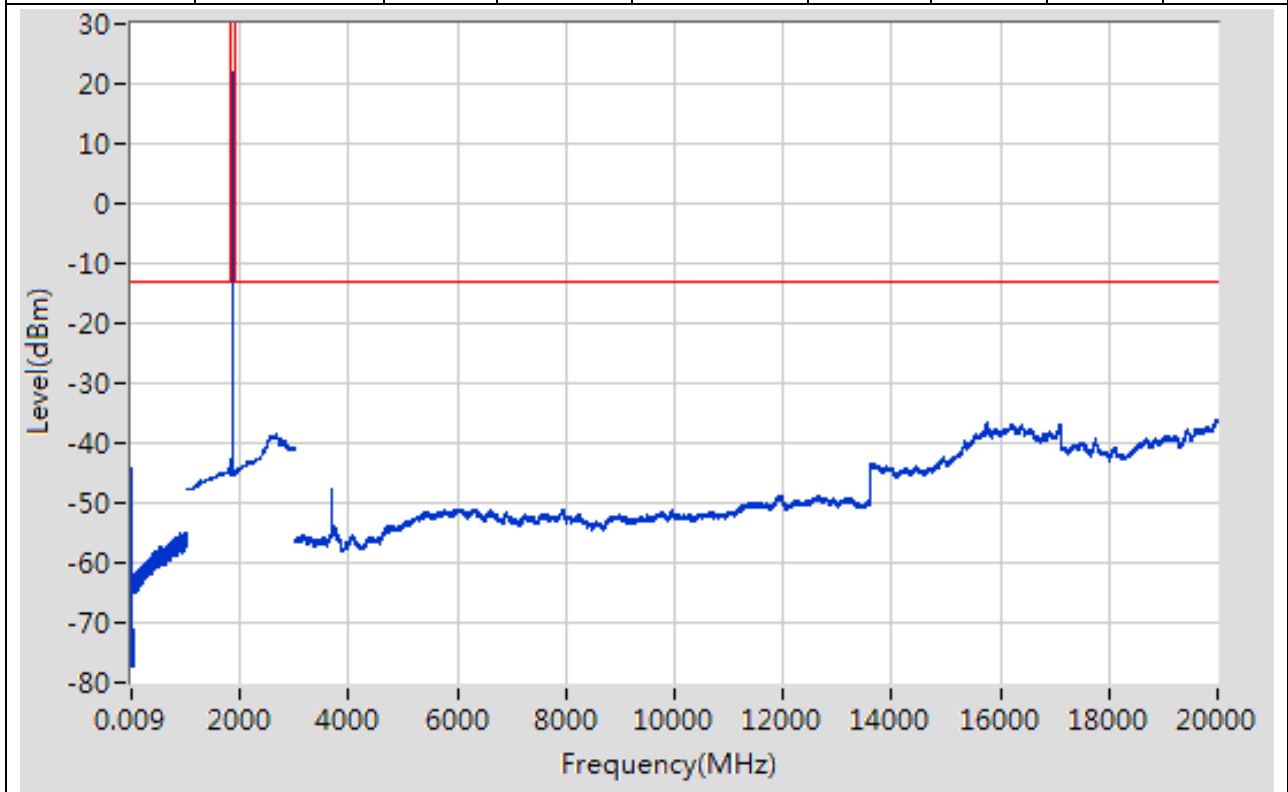
1.26. LTE Transmitter Spurious Emissions(NTNV)(Subtest:26, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-49.39	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.46	-13	Pass	2985
30	1000	0.1	RMS	978.598	-55.13	-13	Pass	9700
1000	1830	1	RMS	1818.987	-44.31	-13	Pass	830
1830	1920	1	RMS	1854.6	23.01	60	Pass	601
1920	3000	1	RMS	2661.687	-38.37	-13	Pass	1080
3000	12000	1	RMS	3709.079	-46.62	-13	Pass	9000
12000	20000	1	RMS	19994.999	-36.03	-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	0.01	-49.58	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.35	-13	Pass	2985
30	1000	0.1	RMS	999.5	-55.14	-13	Pass	9700
1000	1830	1	RMS	1809.976	-44.36	-13	Pass	830
1830	1920	1	RMS	1850.4	22.07	60	Pass	601
1920	3000	1	RMS	2662.688	-38.37	-13	Pass	1080
3000	12000	1	RMS	3701.078	-47.53	-13	Pass	9000
12000	20000	1	RMS	19996	-36.21	-13	Pass	8000



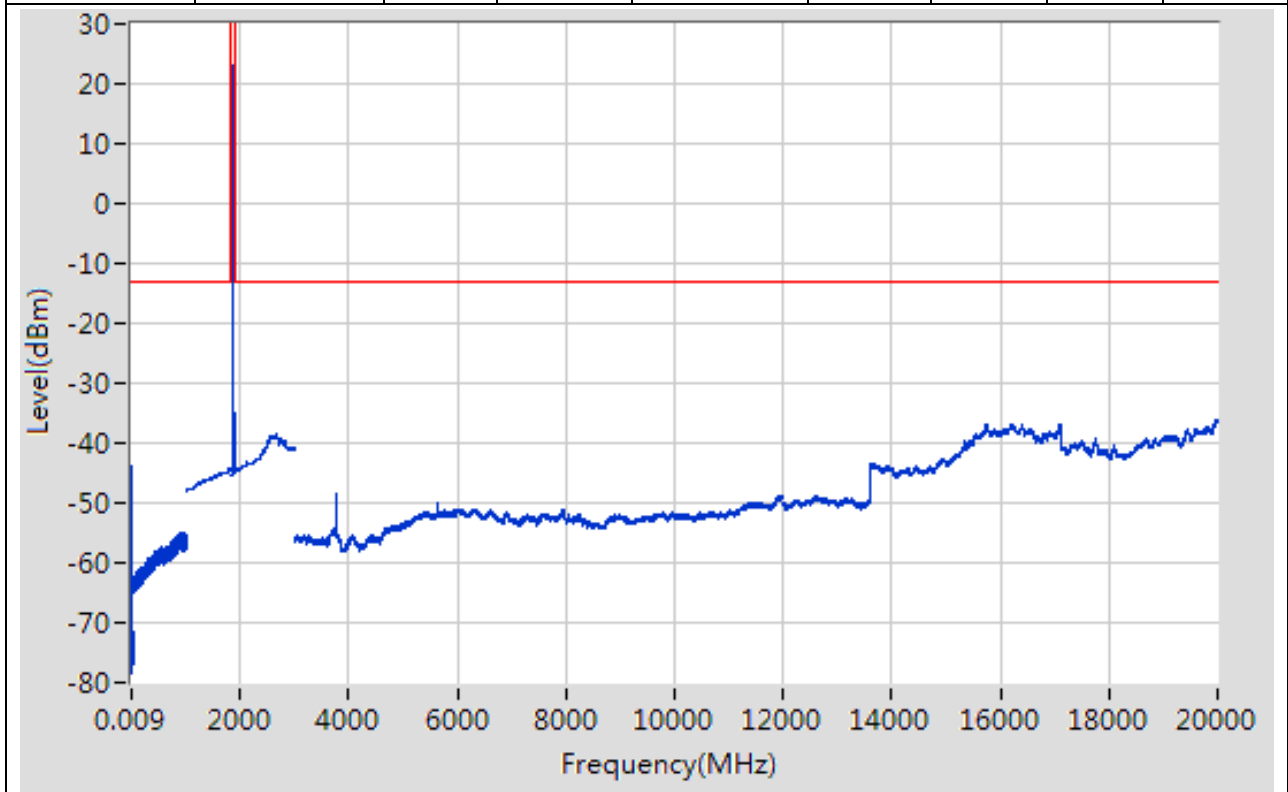
1.28. LTE Transmitter Spurious Emissions(NTNV)(Subtest:28, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-48.72	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.62	-13	Pass	2985
30	1000	0.1	RMS	946.895	-54.93	-13	Pass	9700
1000	1830	1	RMS	1813.981	-44.32	-13	Pass	830
1830	1920	1	RMS	1854.6	22.16	60	Pass	601
1920	3000	1	RMS	2659.685	-38.42	-13	Pass	1080
3000	12000	1	RMS	3709.079	-47.4	-13	Pass	9000
12000	20000	1	RMS	19987.999	-35.99	-13	Pass	8000



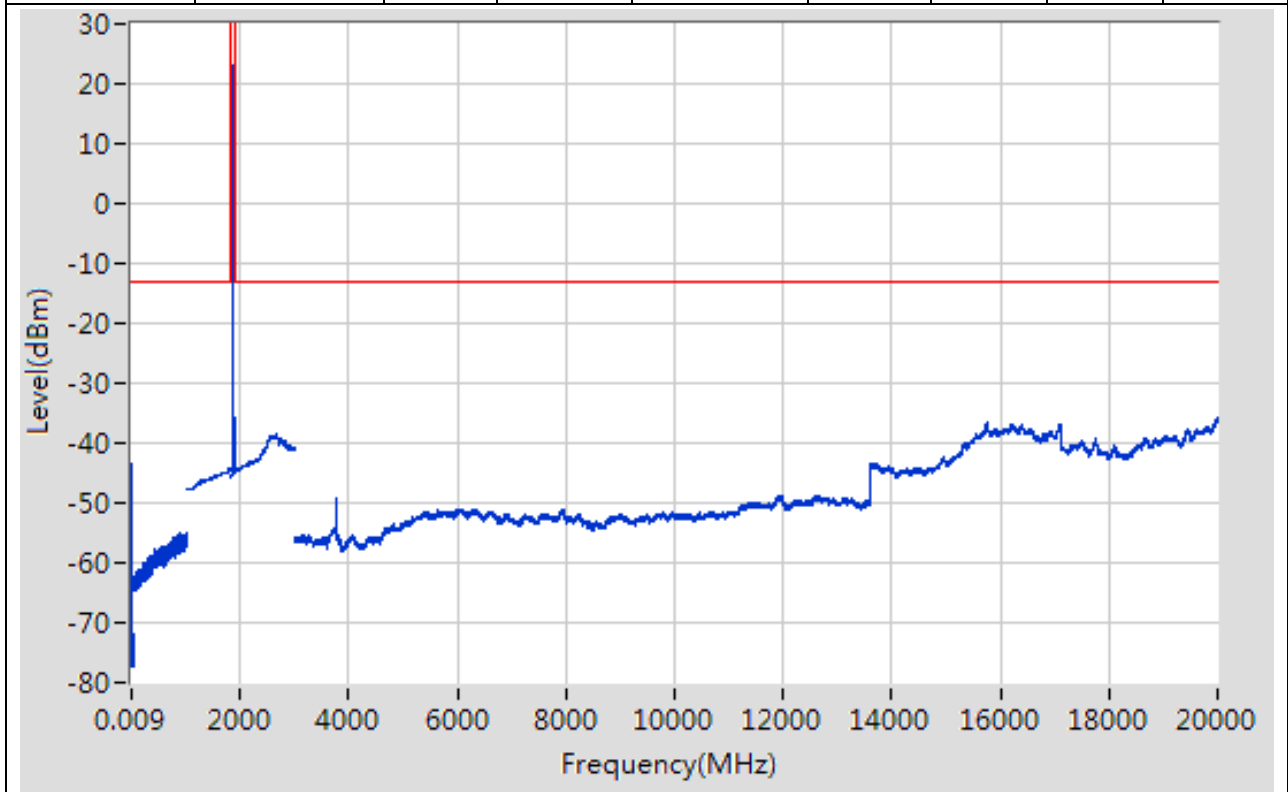
1.29. LTE Transmitter Spurious Emissions(NTNV)(Subtest:29, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-49.09	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.99	-13	Pass	2985
30	1000	0.1	RMS	923.992	-55.05	-13	Pass	9700
1000	1830	1	RMS	1811.978	-44.33	-13	Pass	830
1830	1920	1	RMS	1877.85	23.12	60	Pass	601
1920	3000	1	RMS	2657.683	-38.4	-13	Pass	1080
3000	12000	1	RMS	3756.084	-48.37	-13	Pass	9000
12000	20000	1	RMS	20000	-36.1	-13	Pass	8000



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.85	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.42	-13	Pass	2985
30	1000	0.1	RMS	999.3	-55.05	-13	Pass	9700
1000	1830	1	RMS	1814.982	-44.34	-13	Pass	830
1830	1920	1	RMS	1882.2	23.21	60	Pass	601
1920	3000	1	RMS	2658.684	-38.4	-13	Pass	1080
3000	12000	1	RMS	11913.99	-48.71	-13	Pass	9000
12000	20000	1	RMS	19997	-35.92	-13	Pass	8000



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.13	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.72	-13	Pass	2985
30	1000	0.1	RMS	876.787	-55.15	-13	Pass	9700
1000	1830	1	RMS	1811.978	-44.36	-13	Pass	830
1830	1920	1	RMS	1877.85	22.26	60	Pass	601
1920	3000	1	RMS	2660.686	-38.35	-13	Pass	1080
3000	12000	1	RMS	11902.989	-48.66	-13	Pass	9000
12000	20000	1	RMS	19994.999	-36.02	-13	Pass	8000



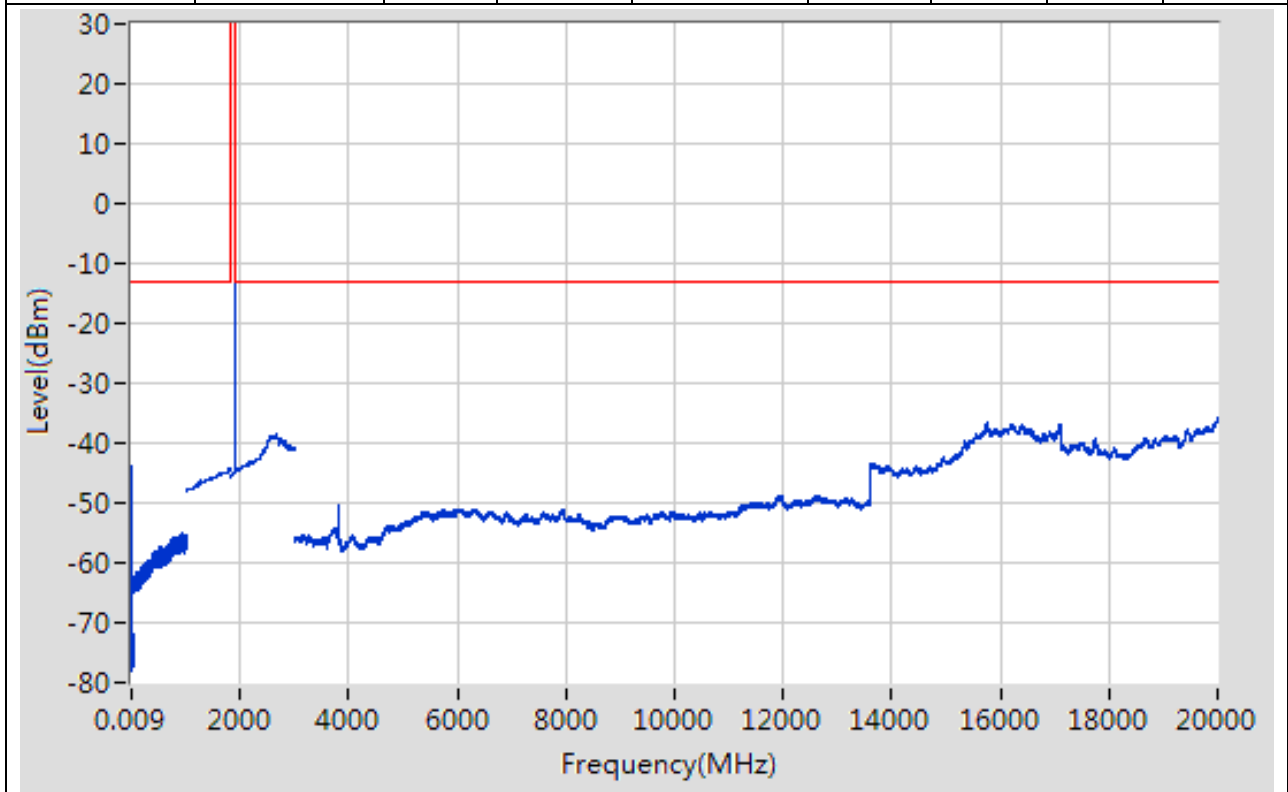
1.32. LTE Transmitter Spurious Emissions(NTNV)(Subtest:32, Channel:18900, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.012	-48.58	-13	Pass	601
0.15	30	0.01	RMS	0.15	-41.85	-13	Pass	2985
30	1000	0.1	RMS	974.497	-54.89	-13	Pass	9700
1000	1830	1	RMS	1803.969	-44.35	-13	Pass	830
1830	1920	1	RMS	1882.2	22.29	60	Pass	601
1920	3000	1	RMS	2660.686	-38.35	-13	Pass	1080
3000	12000	1	RMS	11926.992	-48.63	-13	Pass	9000
12000	20000	1	RMS	19996	-36.08	-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	-48.76	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.71	-13	Pass	2985
30	1000	0.1	RMS	920.892	-55.12	-13	Pass	9700
1000	1830	1	RMS	1814.982	-44.3	-13	Pass	830
1830	1920	1	RMS	1905.3	23.03	60	Pass	601
1920	3000	1	RMS	2659.685	-38.35	-13	Pass	1080
3000	12000	1	RMS	11920.991	-48.76	-13	Pass	9000
12000	20000	1	RMS	19997	-35.95	-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	-49.32	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.43	-13	Pass	2985
30	1000	0.1	RMS	906.59	-54.73	-13	Pass	9700
1000	1830	1	RMS	1811.978	-44.32	-13	Pass	830
1830	1920	1	RMS	1909.65	23	60	Pass	601
1920	3000	1	RMS	2659.685	-38.34	-13	Pass	1080
3000	12000	1	RMS	3819.091	-48.41	-13	Pass	9000
12000	20000	1	RMS	20000	-36.04	-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	-48.72	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.05	-13	Pass	2985
30	1000	0.1	RMS	925.792	-55.03	-13	Pass	9700
1000	1830	1	RMS	1823.993	-44.34	-13	Pass	830
1830	1920	1	RMS	1905.3	22.23	60	Pass	601
1920	3000	1	RMS	2657.683	-38.32	-13	Pass	1080
3000	12000	1	RMS	11914.991	-48.69	-13	Pass	9000
12000	20000	1	RMS	19996	-35.93	-13	Pass	8000



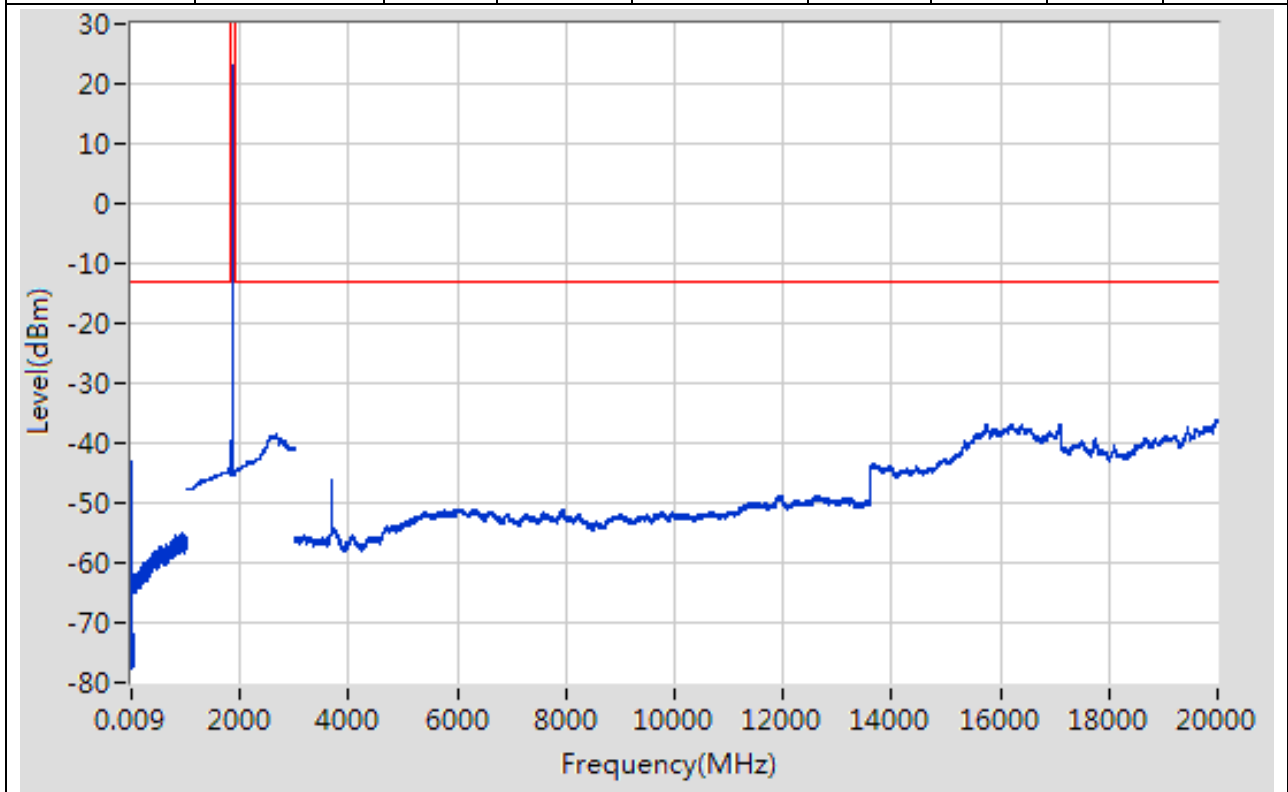
1.36. LTE Transmitter Spurious Emissions(NTNV)(Subtest:36, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.013	-49.13	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.54	-13	Pass	2985
30	1000	0.1	RMS	996	-55.05	-13	Pass	9700
1000	1830	1	RMS	1808.975	-44.32	-13	Pass	830
1830	1920	1	RMS	1909.65	22.17	60	Pass	601
1920	3000	1	RMS	2659.685	-38.39	-13	Pass	1080
3000	12000	1	RMS	11913.99	-48.66	-13	Pass	9000
12000	20000	1	RMS	19999	-36.07	-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	0.014	-48.97	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.13	-13	Pass	2985
30	1000	0.1	RMS	930.793	-55.17	-13	Pass	9700
1000	1830	1	RMS	1805.971	-44.3	-13	Pass	830
1830	1920	1	RMS	1850.55	23.19	60	Pass	601
1920	3000	1	RMS	2660.686	-38.32	-13	Pass	1080
3000	12000	1	RMS	3701.078	-46.01	-13	Pass	9000
12000	20000	1	RMS	19991.999	-36.13	-13	Pass	8000



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.34	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.29	-13	Pass	2985
30	1000	0.1	RMS	915.691	-55.01	-13	Pass	9700
1000	1830	1	RMS	1814.982	-44.27	-13	Pass	830
1830	1920	1	RMS	1859.4	23.2	60	Pass	601
1920	3000	1	RMS	2660.686	-38.3	-13	Pass	1080
3000	12000	1	RMS	3719.08	-47.13	-13	Pass	9000
12000	20000	1	RMS	19999	-35.88	-13	Pass	8000



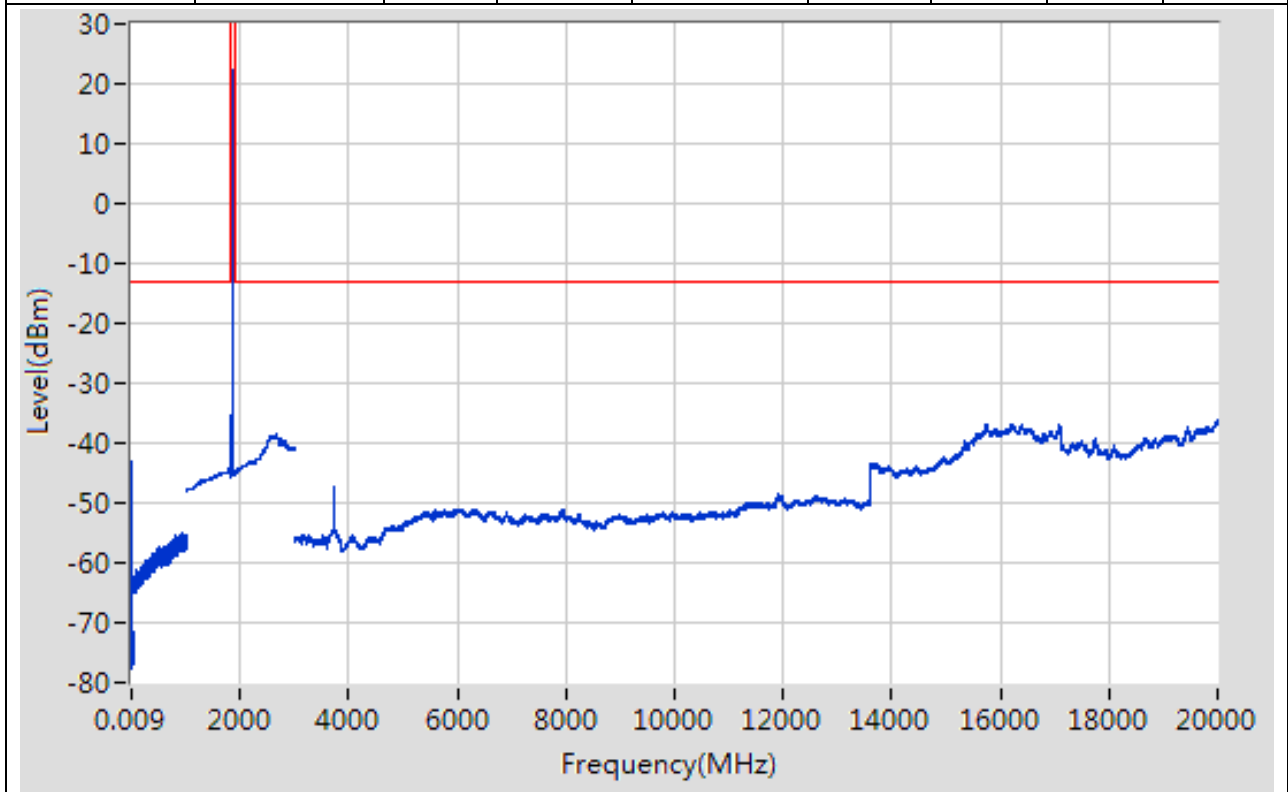
1.39. LTE Transmitter Spurious Emissions(NTNV)(Subtest:39, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-49.74	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.07	-13	Pass	2985
30	1000	0.1	RMS	986.899	-55.1	-13	Pass	9700
1000	1830	1	RMS	1804.97	-44.36	-13	Pass	830
1830	1920	1	RMS	1850.55	22.3	60	Pass	601
1920	3000	1	RMS	2660.686	-38.33	-13	Pass	1080
3000	12000	1	RMS	3701.078	-46.85	-13	Pass	9000
12000	20000	1	RMS	19987.999	-36.06	-13	Pass	8000



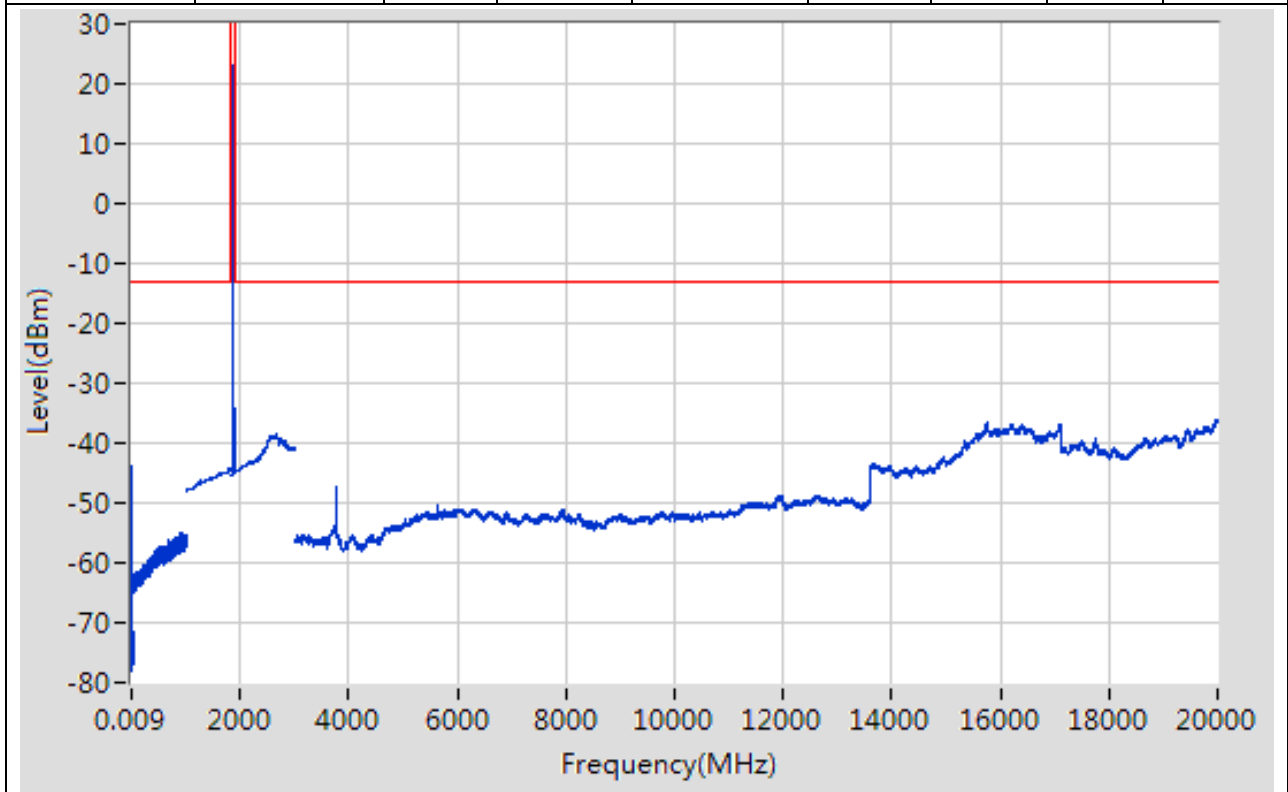
1.40. LTE Transmitter Spurious Emissions(NTNV)(Subtest:40, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.012	-49.5	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.99	-13	Pass	2985
30	1000	0.1	RMS	924.592	-54.97	-13	Pass	9700
1000	1830	1	RMS	1827.998	-44.3	-13	Pass	830
1830	1920	1	RMS	1859.4	22.46	60	Pass	601
1920	3000	1	RMS	2659.685	-38.41	-13	Pass	1080
3000	12000	1	RMS	3719.08	-47.16	-13	Pass	9000
12000	20000	1	RMS	20000	-36.07	-13	Pass	8000



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-48.72	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.85	-13	Pass	2985
30	1000	0.1	RMS	947.895	-54.87	-13	Pass	9700
1000	1830	1	RMS	1809.976	-44.29	-13	Pass	830
1830	1920	1	RMS	1875.6	23.25	60	Pass	601
1920	3000	1	RMS	2661.687	-38.37	-13	Pass	1080
3000	12000	1	RMS	3751.083	-47.23	-13	Pass	9000
12000	20000	1	RMS	19997	-36	-13	Pass	8000



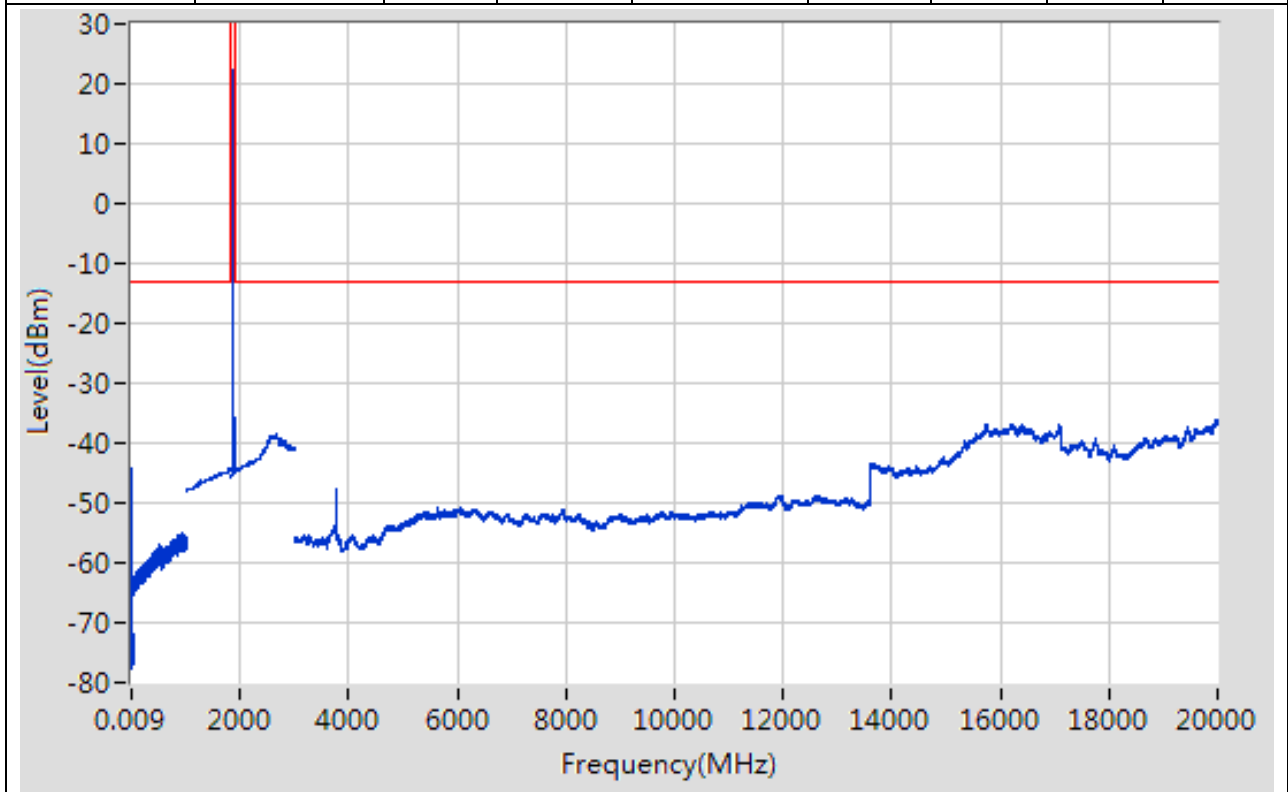
1.42. LTE Transmitter Spurious Emissions(NTNV)(Subtest:42, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.01	-47.37	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.2	-13	Pass	2985
30	1000	0.1	RMS	975.998	-54.85	-13	Pass	9700
1000	1830	1	RMS	1828.999	-44.34	-13	Pass	830
1830	1920	1	RMS	1884.45	23.31	60	Pass	601
1920	3000	1	RMS	2659.685	-38.37	-13	Pass	1080
3000	12000	1	RMS	11931.992	-48.65	-13	Pass	9000
12000	20000	1	RMS	20000	-36.05	-13	Pass	8000



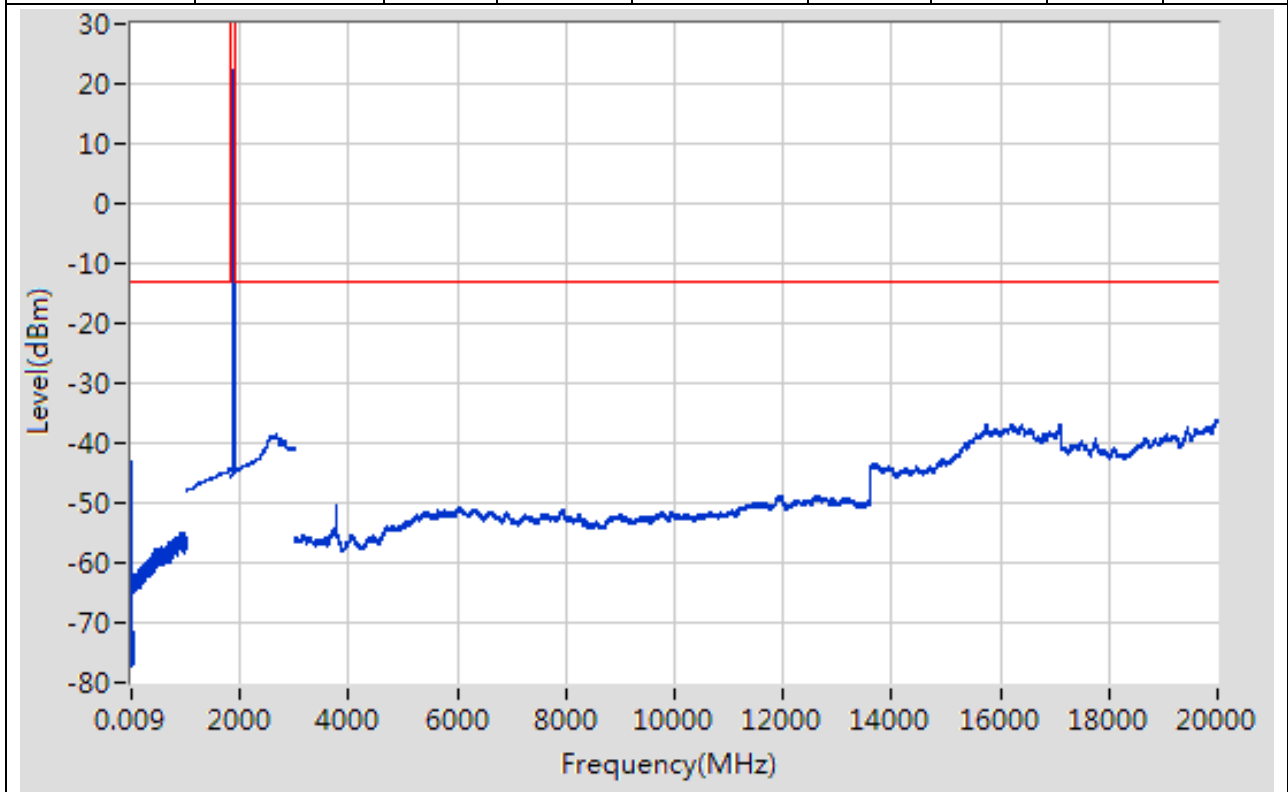
1.43. LTE Transmitter Spurious Emissions(NTNV)(Subtest:43, Channel:18900, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.19	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.19	-13	Pass	2985
30	1000	0.1	RMS	914.891	-55.13	-13	Pass	9700
1000	1830	1	RMS	1811.978	-44.3	-13	Pass	830
1830	1920	1	RMS	1875.6	22.25	60	Pass	601
1920	3000	1	RMS	2658.684	-38.39	-13	Pass	1080
3000	12000	1	RMS	3751.083	-47.85	-13	Pass	9000
12000	20000	1	RMS	20000	-36.11	-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	0.01	-49.28	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.18	-13	Pass	2985
30	1000	0.1	RMS	990.699	-54.98	-13	Pass	9700
1000	1830	1	RMS	1816.984	-44.28	-13	Pass	830
1830	1920	1	RMS	1884.45	22.29	60	Pass	601
1920	3000	1	RMS	2660.686	-38.38	-13	Pass	1080
3000	12000	1	RMS	11906.99	-48.7	-13	Pass	9000
12000	20000	1	RMS	20000	-36.04	-13	Pass	8000



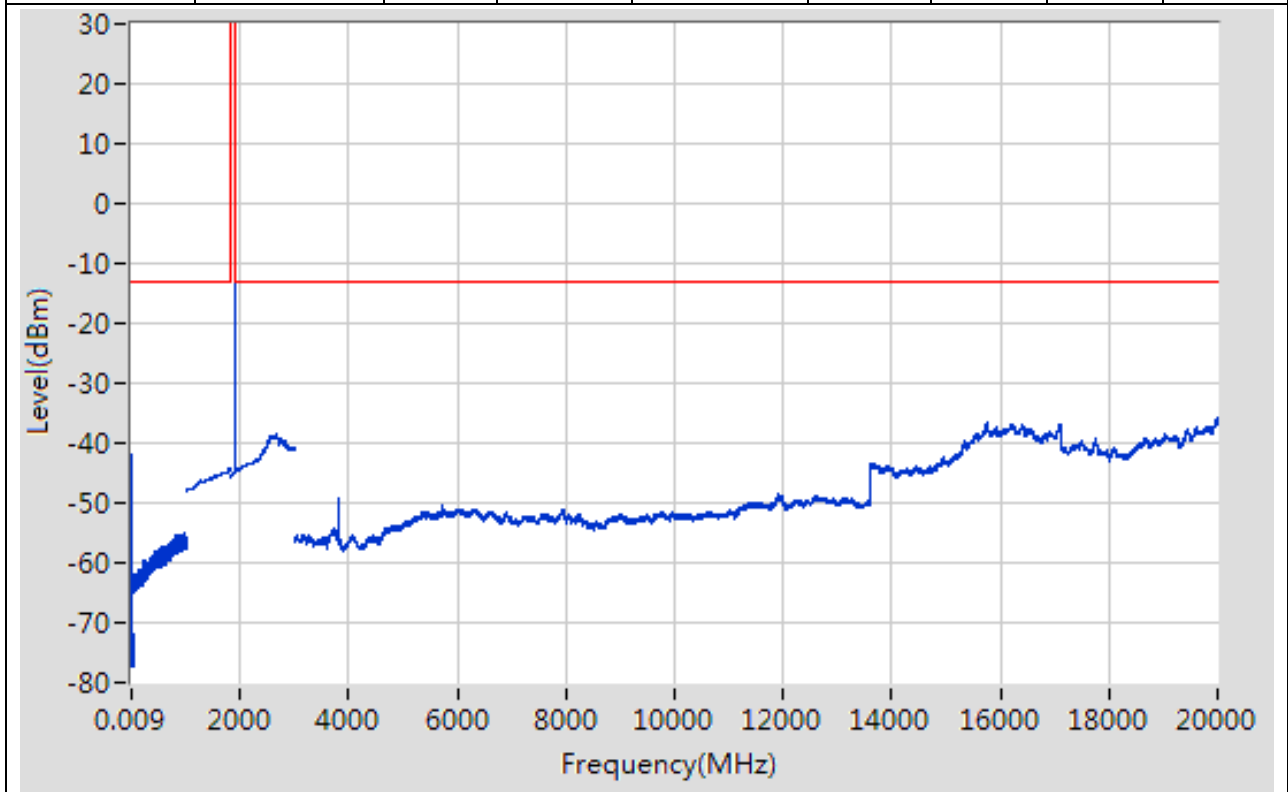
1.45. LTE Transmitter Spurious Emissions(NTNV)(Subtest:45, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-49.97	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.65	-13	Pass	2985
30	1000	0.1	RMS	963.296	-55.23	-13	Pass	9700
1000	1830	1	RMS	1802.967	-44.31	-13	Pass	830
1830	1920	1	RMS	1900.65	23.19	60	Pass	601
1920	3000	1	RMS	2661.687	-38.39	-13	Pass	1080
3000	12000	1	RMS	3801.089	-47.93	-13	Pass	9000
12000	20000	1	RMS	20000	-36.08	-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	0.01	-49.04	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.04	-13	Pass	2985
30	1000	0.1	RMS	993.799	-55.01	-13	Pass	9700
1000	1830	1	RMS	1795.959	-44.31	-13	Pass	830
1830	1920	1	RMS	1909.35	23.13	60	Pass	601
1920	3000	1	RMS	2659.685	-38.31	-13	Pass	1080
3000	12000	1	RMS	11906.99	-48.57	-13	Pass	9000
12000	20000	1	RMS	19996	-35.91	-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	-49.01	-13	Pass	601
0.15	30	0.01	RMS	0.15	-41.76	-13	Pass	2985
30	1000	0.1	RMS	946.294	-55.18	-13	Pass	9700
1000	1830	1	RMS	1794.958	-44.33	-13	Pass	830
1830	1920	1	RMS	1900.65	22.28	60	Pass	601
1920	3000	1	RMS	2658.684	-38.39	-13	Pass	1080
3000	12000	1	RMS	3801.089	-48.62	-13	Pass	9000
12000	20000	1	RMS	19974.997	-36.01	-13	Pass	8000



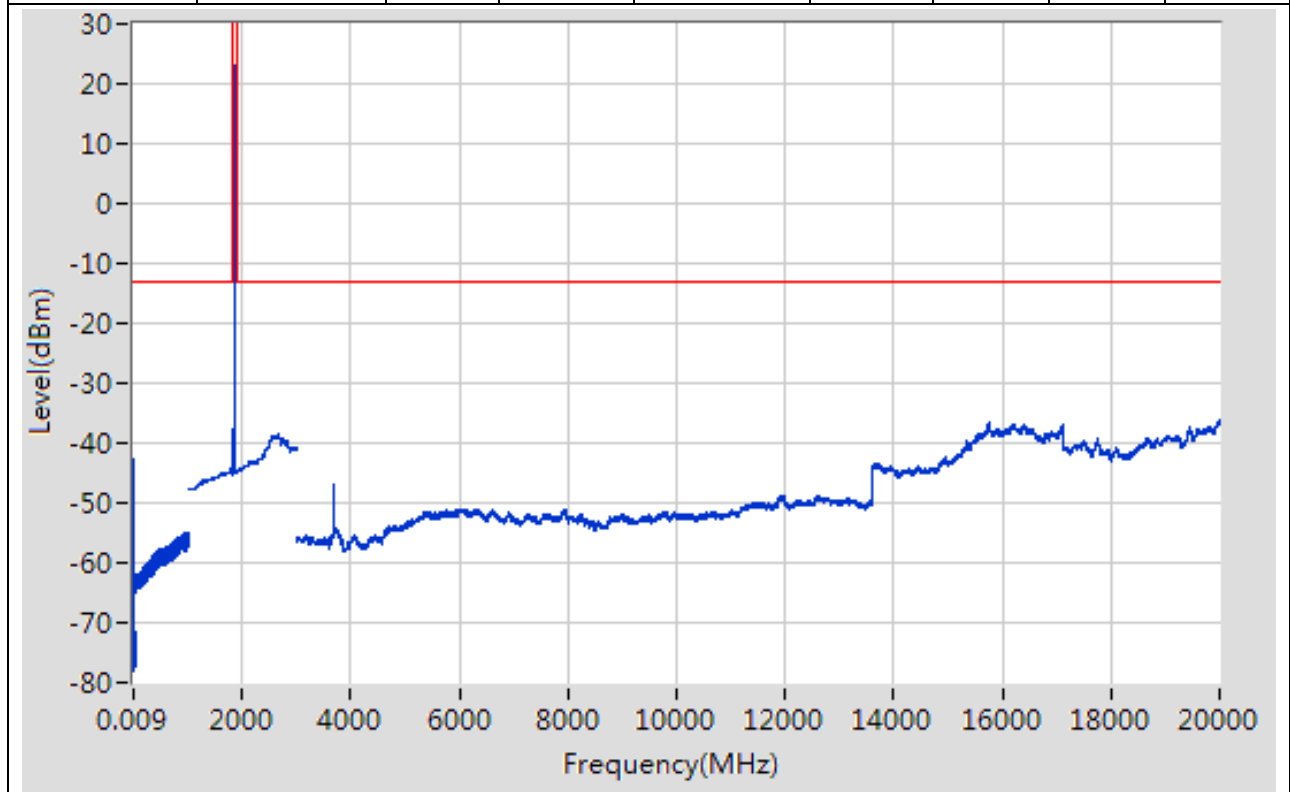
1.48. LTE Transmitter Spurious Emissions(NTNV)(Subtest:48, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-49.07	-13	Pass	601
0.15	30	0.01	RMS	0.16	-43.92	-13	Pass	2985
30	1000	0.1	RMS	889.889	-54.96	-13	Pass	9700
1000	1830	1	RMS	1801.966	-44.32	-13	Pass	830
1830	1920	1	RMS	1909.35	22.1	60	Pass	601
1920	3000	1	RMS	2659.685	-38.41	-13	Pass	1080
3000	12000	1	RMS	12000	-48.83	-13	Pass	9000
12000	20000	1	RMS	19999	-36.1	-13	Pass	8000



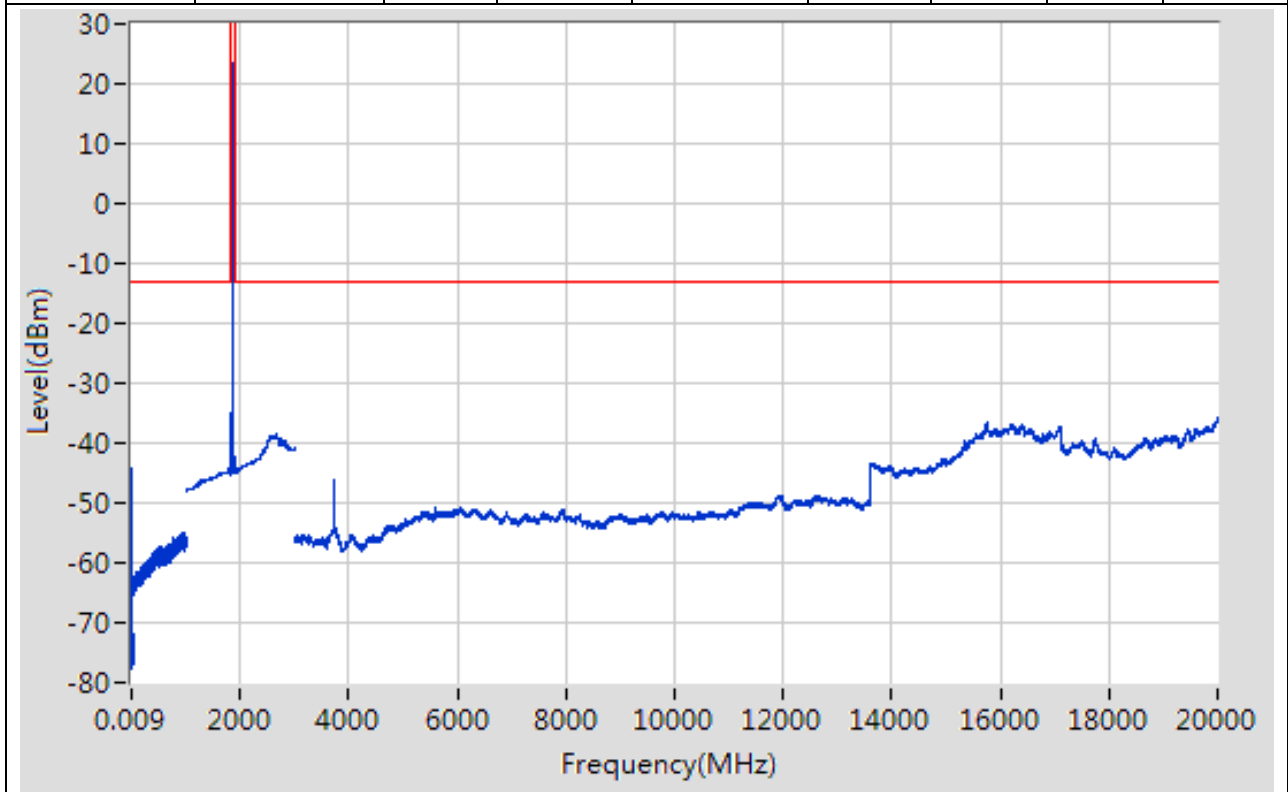
1.49. LTE Transmitter Spurious Emissions(NTNV)(Subtest:49, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-48.62	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.68	-13	Pass	2985
30	1000	0.1	RMS	995.8	-55.07	-13	Pass	9700
1000	1830	1	RMS	1806.972	-44.27	-13	Pass	830
1830	1920	1	RMS	1850.85	23.17	60	Pass	601
1920	3000	1	RMS	2657.683	-38.39	-13	Pass	1080
3000	12000	1	RMS	3702.078	-46.95	-13	Pass	9000
12000	20000	1	RMS	20000	-36.13	-13	Pass	8000



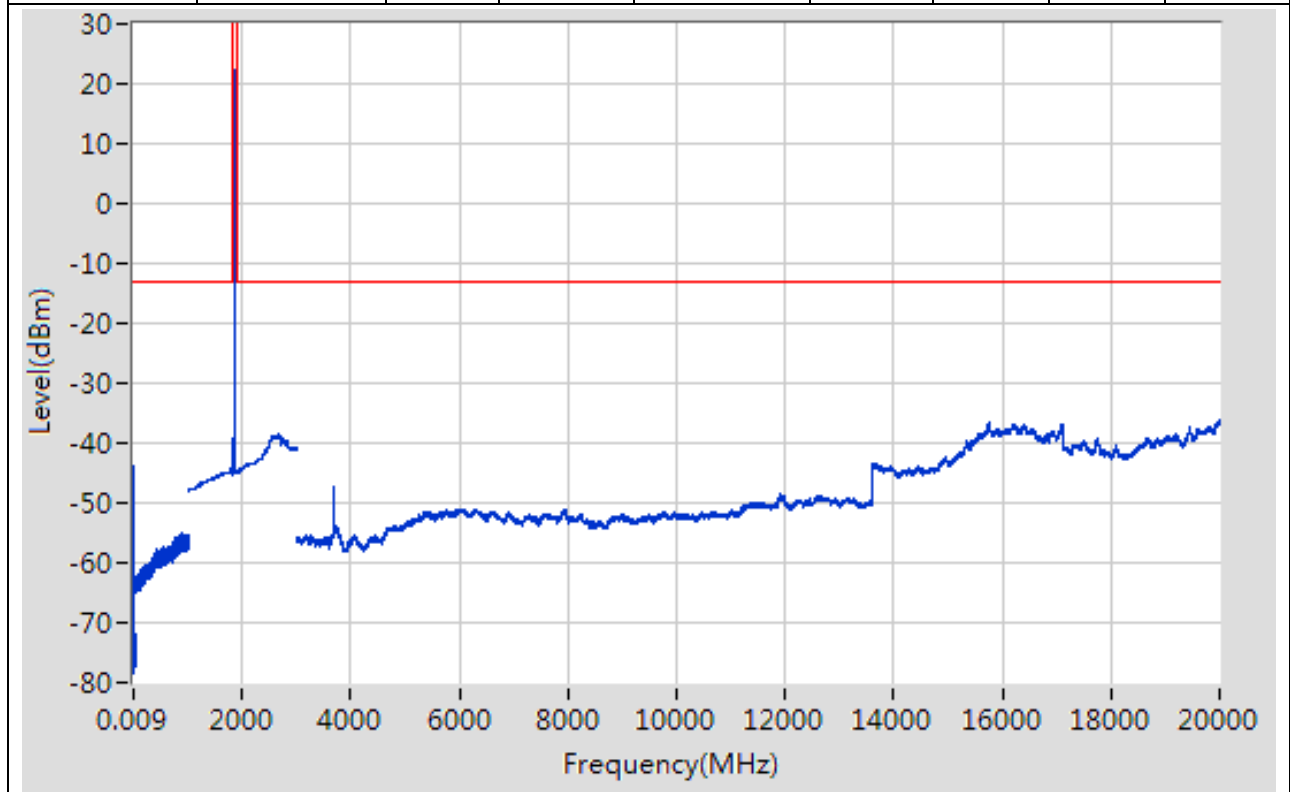
1.50. LTE Transmitter Spurious Emissions(NTNV)(Subtest:50, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.012	-49.06	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.39	-13	Pass	2985
30	1000	0.1	RMS	973.397	-55.07	-13	Pass	9700
1000	1830	1	RMS	1810.977	-44.29	-13	Pass	830
1830	1920	1	RMS	1864.2	23.3	60	Pass	601
1920	3000	1	RMS	2659.685	-38.4	-13	Pass	1080
3000	12000	1	RMS	3728.081	-46.1	-13	Pass	9000
12000	20000	1	RMS	19993.999	-35.95	-13	Pass	8000



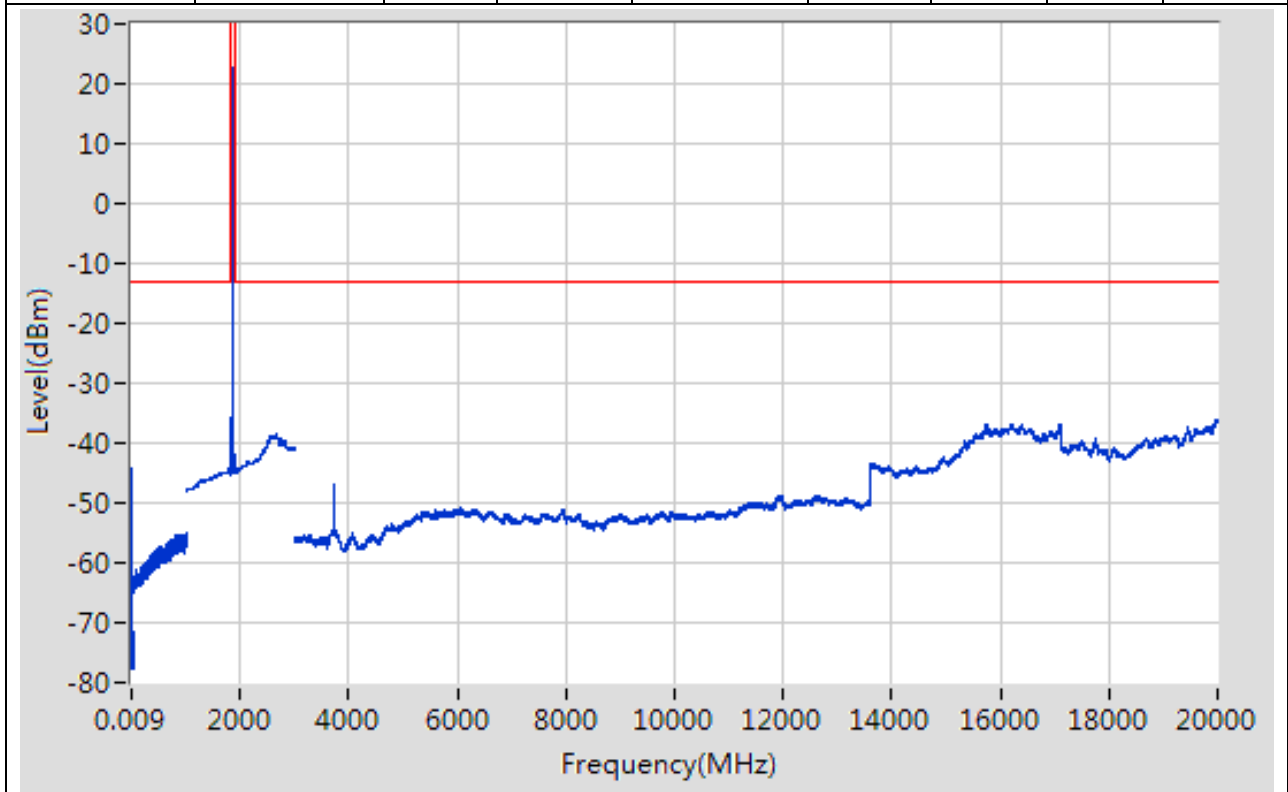
1.51. LTE Transmitter Spurious Emissions(NTNV)(Subtest:51, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-49.36	-13	Pass	601
0.15	30	0.01	RMS	0.16	-43.92	-13	Pass	2985
30	1000	0.1	RMS	906.39	-55.09	-13	Pass	9700
1000	1830	1	RMS	1821.99	-44.31	-13	Pass	830
1830	1920	1	RMS	1850.85	22.28	60	Pass	601
1920	3000	1	RMS	2659.685	-38.34	-13	Pass	1080
3000	12000	1	RMS	3702.078	-47.48	-13	Pass	9000
12000	20000	1	RMS	19980.998	-36.07	-13	Pass	8000



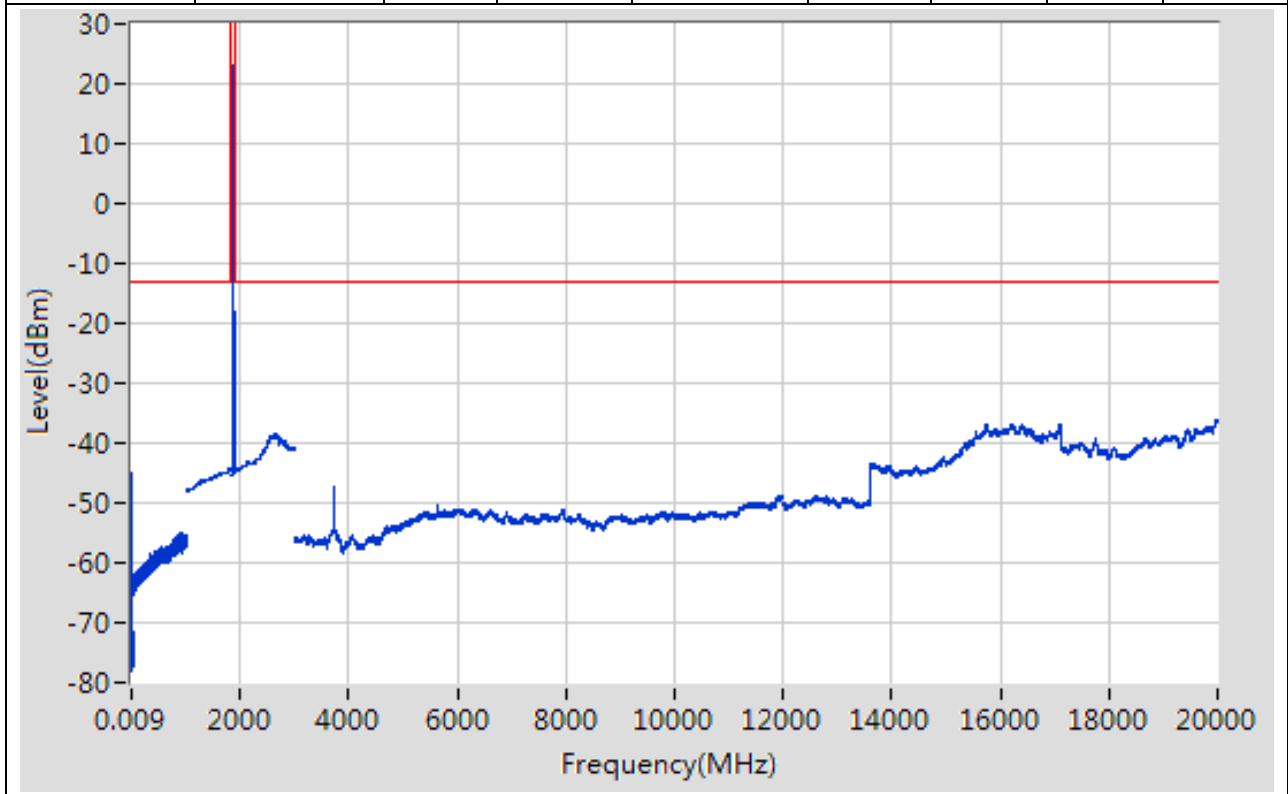
1.52. LTE Transmitter Spurious Emissions(NTNV)(Subtest:52, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.009	-49.34	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.07	-13	Pass	2985
30	1000	0.1	RMS	997.6	-54.96	-13	Pass	9700
1000	1830	1	RMS	1800.965	-44.3	-13	Pass	830
1830	1920	1	RMS	1864.2	22.52	60	Pass	601
1920	3000	1	RMS	2663.689	-38.4	-13	Pass	1080
3000	12000	1	RMS	3728.081	-46.84	-13	Pass	9000
12000	20000	1	RMS	19998	-36.05	-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	0.012	-48.23	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.89	-13	Pass	2985
30	1000	0.1	RMS	897.189	-54.93	-13	Pass	9700
1000	1830	1	RMS	1822.992	-44.28	-13	Pass	830
1830	1920	1	RMS	1873.35	23.22	60	Pass	601
1920	3000	1	RMS	2659.685	-38.37	-13	Pass	1080
3000	12000	1	RMS	3747.083	-47.15	-13	Pass	9000
12000	20000	1	RMS	19992.999	-36.03	-13	Pass	8000



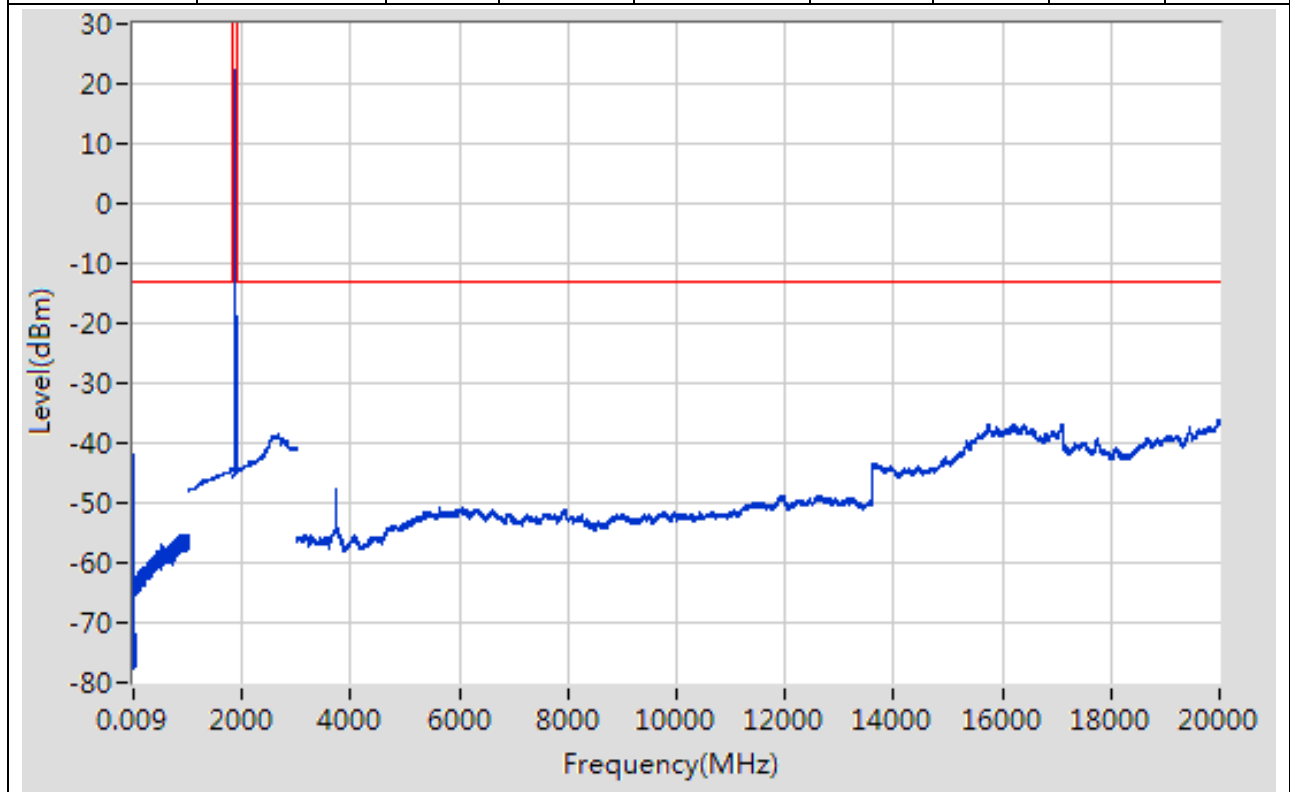
1.54. LTE Transmitter Spurious Emissions(NTNV)(Subtest:54, Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-48.08	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.93	-13	Pass	2985
30	1000	0.1	RMS	938.294	-55.23	-13	Pass	9700
1000	1830	1	RMS	1815.983	-44.3	-13	Pass	830
1830	1920	1	RMS	1886.7	23.33	60	Pass	601
1920	3000	1	RMS	2659.685	-38.34	-13	Pass	1080
3000	12000	1	RMS	11923.992	-48.75	-13	Pass	9000
12000	20000	1	RMS	19977.997	-36.15	-13	Pass	8000



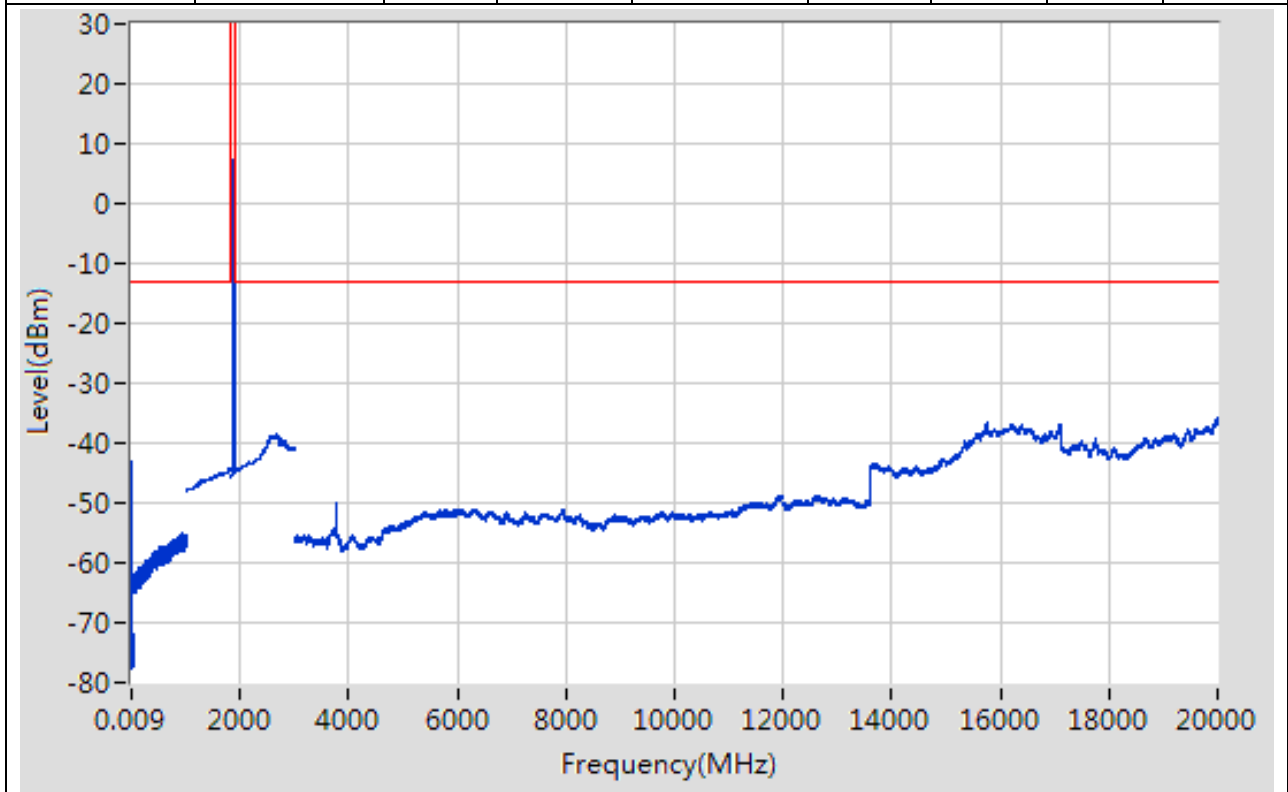
1.55. LTE Transmitter Spurious Emissions(NTNV)(Subtest:55, Channel:18900, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.012	-49.13	-13	Pass	601
0.15	30	0.01	RMS	0.15	-41.98	-13	Pass	2985
30	1000	0.1	RMS	984.798	-55.28	-13	Pass	9700
1000	1830	1	RMS	1811.978	-44.31	-13	Pass	830
1830	1920	1	RMS	1873.35	22.19	60	Pass	601
1920	3000	1	RMS	2662.688	-38.4	-13	Pass	1080
3000	12000	1	RMS	3747.083	-47.83	-13	Pass	9000
12000	20000	1	RMS	19967.996	-36.17	-13	Pass	8000



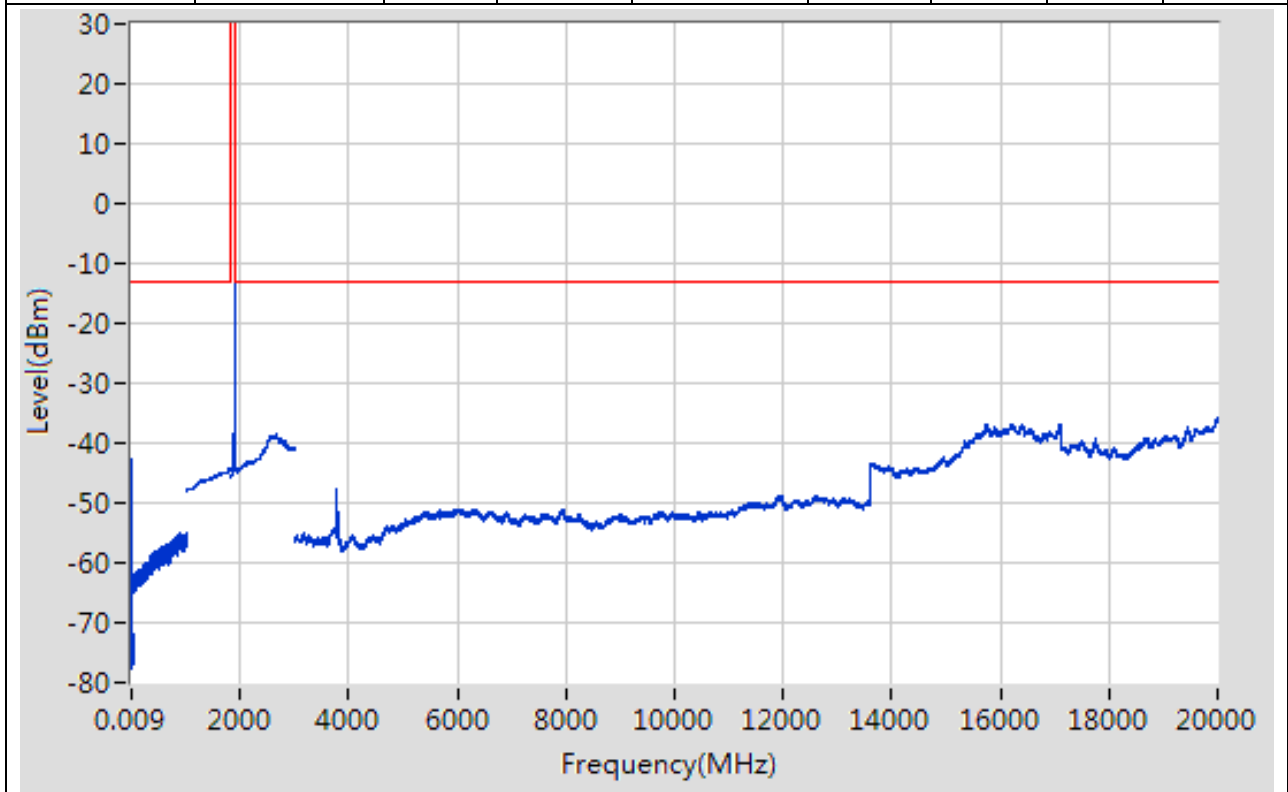
1.56. LTE Transmitter Spurious Emissions(NTNV)(Subtest:56, Channel:18900, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.009	-47.65	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.24	-13	Pass	2985
30	1000	0.1	RMS	942.394	-55.15	-13	Pass	9700
1000	1830	1	RMS	1791.954	-44.33	-13	Pass	830
1830	1920	1	RMS	1886.7	22.21	60	Pass	601
1920	3000	1	RMS	2660.686	-38.37	-13	Pass	1080
3000	12000	1	RMS	11928.992	-48.69	-13	Pass	9000
12000	20000	1	RMS	19998	-35.93	-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	0.011	-49.92	-13	Pass	601
0.15	30	0.01	RMS	0.16	-42.7	-13	Pass	2985
30	1000	0.1	RMS	895.089	-55.02	-13	Pass	9700
1000	1830	1	RMS	1802.967	-44.33	-13	Pass	830
1830	1920	1	RMS	1895.85	23.22	60	Pass	601
1920	3000	1	RMS	2658.684	-38.42	-13	Pass	1080
3000	12000	1	RMS	3792.088	-47.88	-13	Pass	9000
12000	20000	1	RMS	19988.999	-35.93	-13	Pass	8000



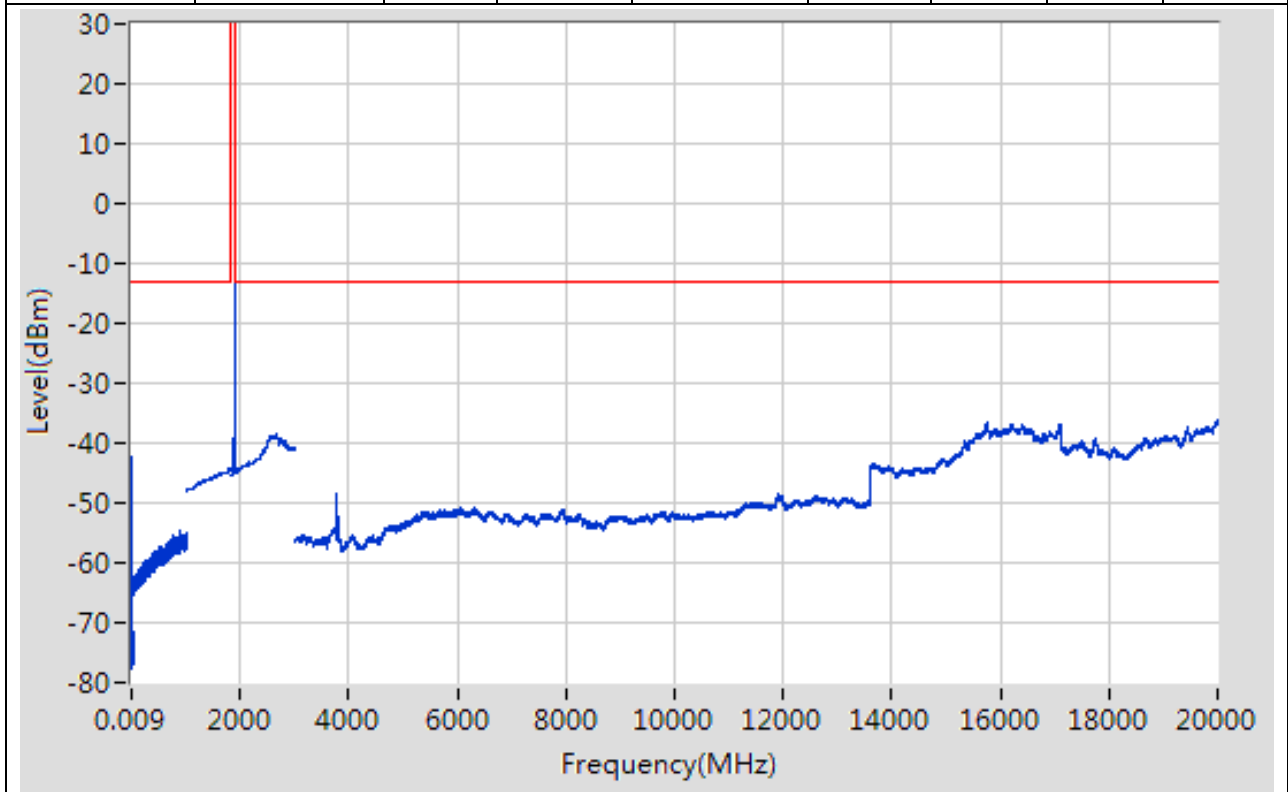
1.58. LTE Transmitter Spurious Emissions(NTNV)(Subtest:58, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.011	-48.66	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.88	-13	Pass	2985
30	1000	0.1	RMS	938.294	-55.05	-13	Pass	9700
1000	1830	1	RMS	1806.972	-44.31	-13	Pass	830
1830	1920	1	RMS	1909.2	23.12	60	Pass	601
1920	3000	1	RMS	2658.684	-38.36	-13	Pass	1080
3000	12000	1	RMS	11922.991	-48.6	-13	Pass	9000
12000	20000	1	RMS	19999	-35.84	-13	Pass	8000



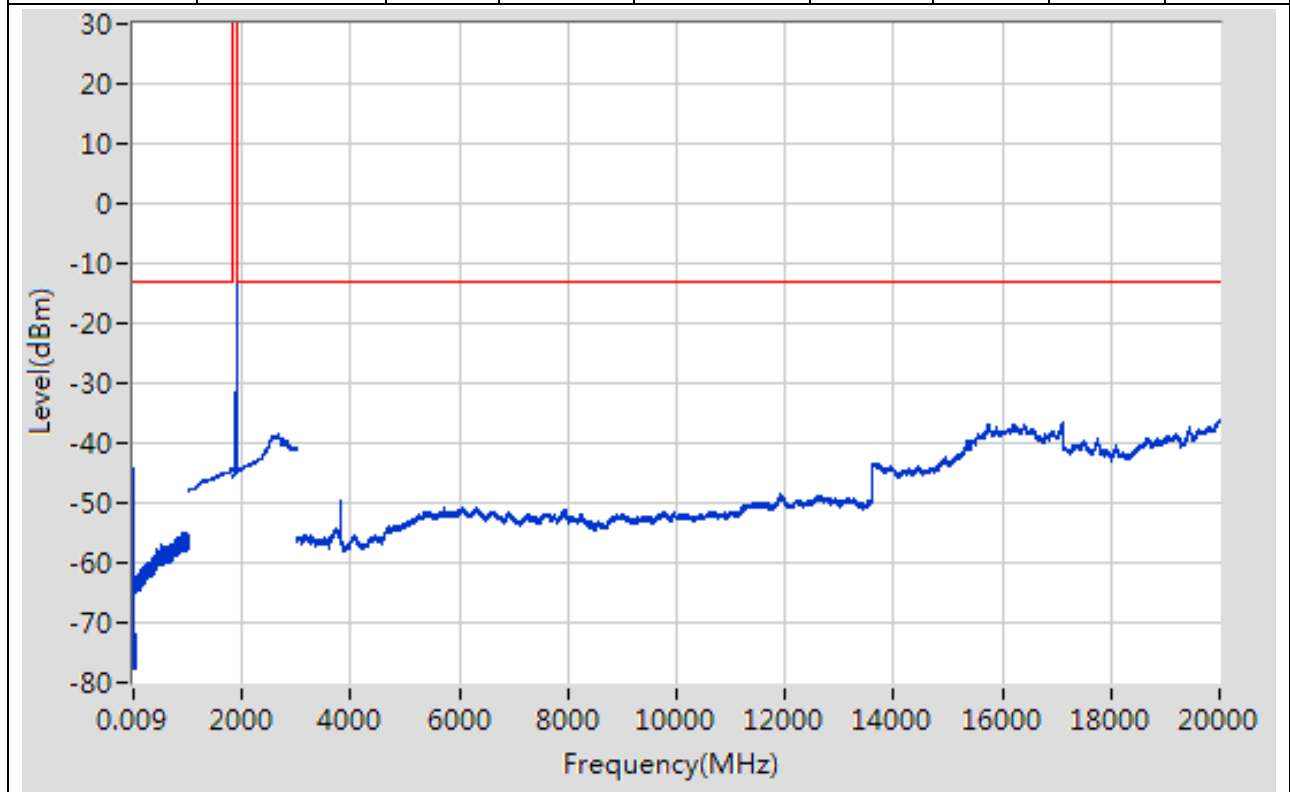
1.59. LTE Transmitter Spurious Emissions(NTNV)(Subtest:59, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-48.65	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.44	-13	Pass	2985
30	1000	0.1	RMS	884.988	-54.74	-13	Pass	9700
1000	1830	1	RMS	1805.971	-44.3	-13	Pass	830
1830	1920	1	RMS	1895.85	22.43	60	Pass	601
1920	3000	1	RMS	2660.686	-38.35	-13	Pass	1080
3000	12000	1	RMS	3792.088	-48.36	-13	Pass	9000
12000	20000	1	RMS	19998	-36.09	-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	-48.74	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.31	-13	Pass	2985
30	1000	0.1	RMS	877.287	-54.95	-13	Pass	9700
1000	1830	1	RMS	1815.983	-44.31	-13	Pass	830
1830	1920	1	RMS	1909.2	22.18	60	Pass	601
1920	3000	1	RMS	2659.685	-38.38	-13	Pass	1080
3000	12000	1	RMS	11916.991	-48.64	-13	Pass	9000
12000	20000	1	RMS	19992.999	-36.1	-13	Pass	8000



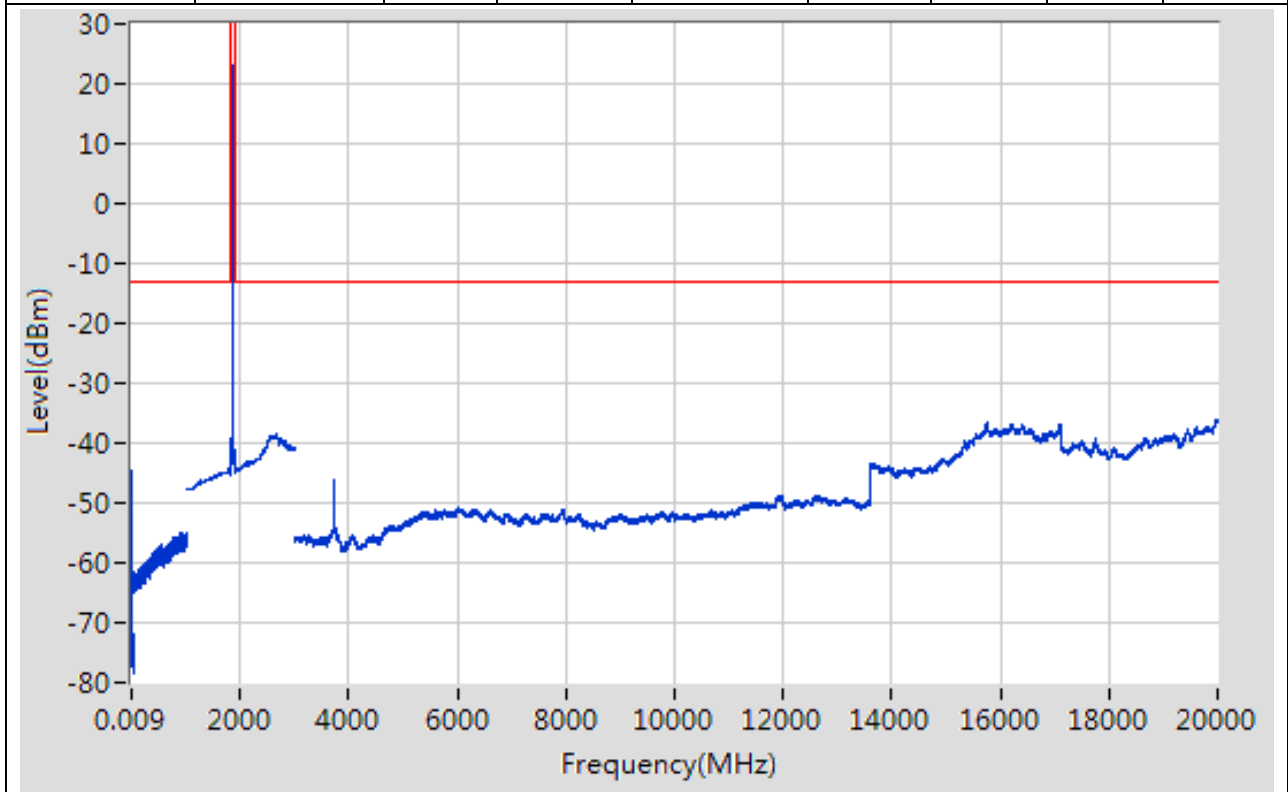
1.61. LTE Transmitter Spurious Emissions(NTNV)(Subtest:61, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-48.58	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.13	-13	Pass	2985
30	1000	0.1	RMS	994.599	-54.99	-13	Pass	9700
1000	1830	1	RMS	1817.986	-44.32	-13	Pass	830
1830	1920	1	RMS	1851.15	23.04	60	Pass	601
1920	3000	1	RMS	2660.686	-38.35	-13	Pass	1080
3000	12000	1	RMS	3702.078	-45.74	-13	Pass	9000
12000	20000	1	RMS	19997	-36.03	-13	Pass	8000



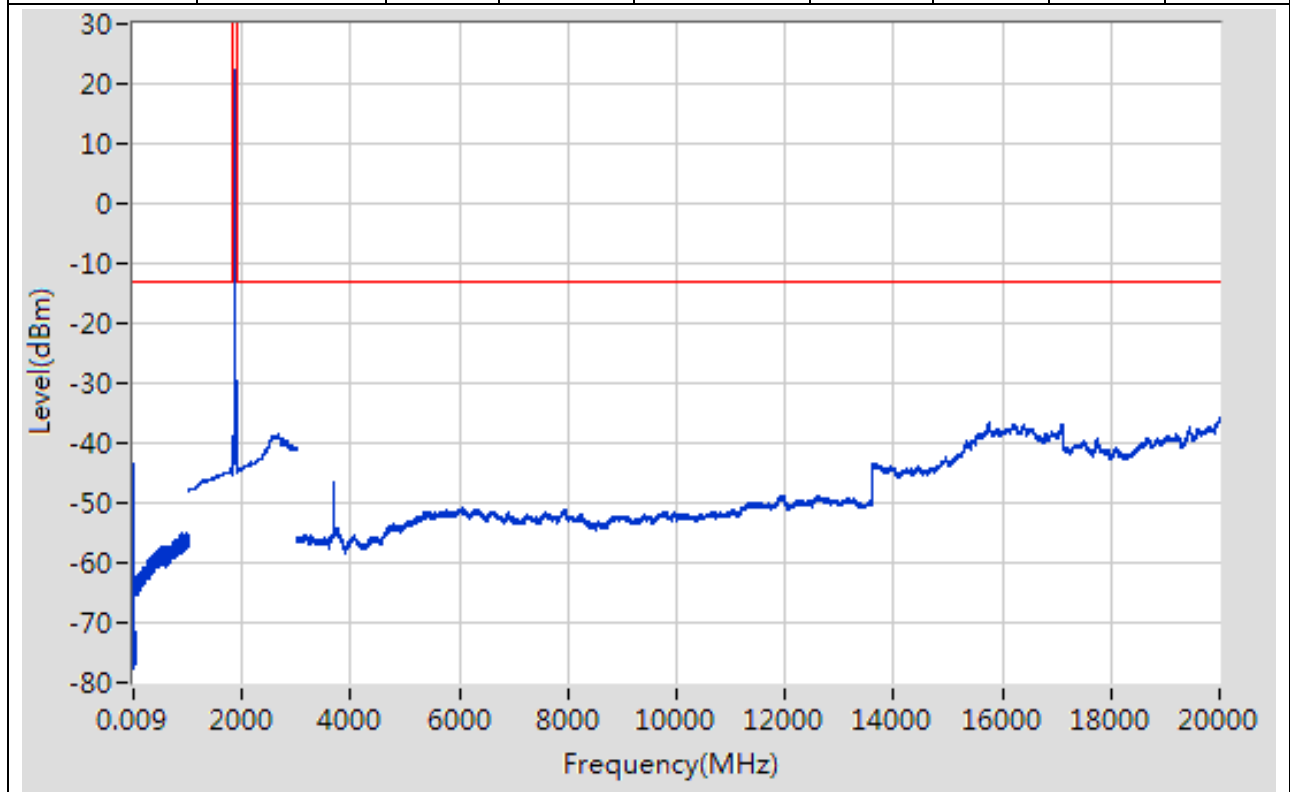
1.62. LTE Transmitter Spurious Emissions(NTNV)(Subtest:62, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-49.41	-13	Pass	601
0.15	30	0.01	RMS	0.16	-44.58	-13	Pass	2985
30	1000	0.1	RMS	997.7	-54.9	-13	Pass	9700
1000	1830	1	RMS	1806.972	-44.32	-13	Pass	830
1830	1920	1	RMS	1868.85	23.15	60	Pass	601
1920	3000	1	RMS	2660.686	-38.39	-13	Pass	1080
3000	12000	1	RMS	3738.082	-46.1	-13	Pass	9000
12000	20000	1	RMS	19993.999	-36.09	-13	Pass	8000



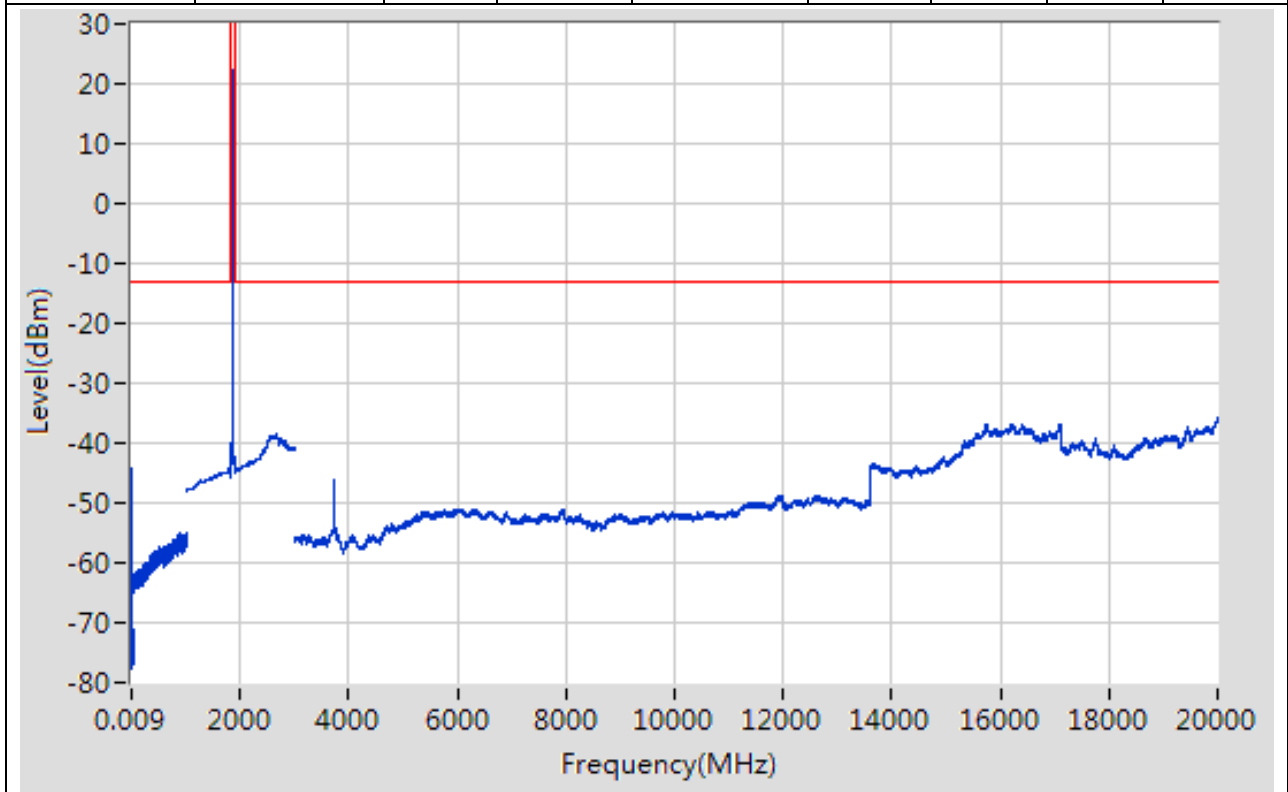
1.63. LTE Transmitter Spurious Emissions(NTNV)(Subtest:63, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-48.9	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.47	-13	Pass	2985
30	1000	0.1	RMS	902.69	-55.03	-13	Pass	9700
1000	1830	1	RMS	1812.979	-44.29	-13	Pass	830
1830	1920	1	RMS	1851.15	22.24	60	Pass	601
1920	3000	1	RMS	2660.686	-38.36	-13	Pass	1080
3000	12000	1	RMS	3702.078	-46.65	-13	Pass	9000
12000	20000	1	RMS	19998	-35.87	-13	Pass	8000



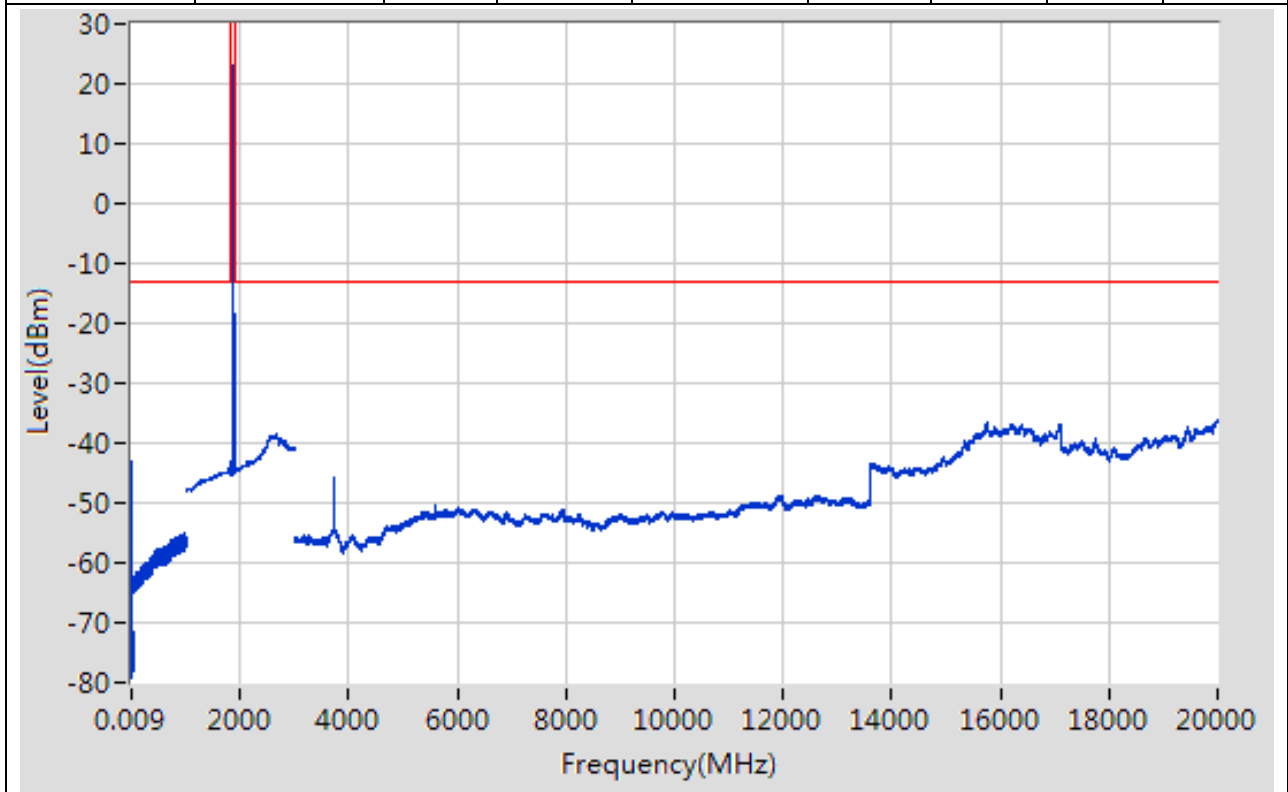
1.64. LTE Transmitter Spurious Emissions(NTNV)(Subtest:64, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.01	-48.89	-13	Pass	601
0.15	30	0.01	RMS	0.16	-44.41	-13	Pass	2985
30	1000	0.1	RMS	889.689	-55.06	-13	Pass	9700
1000	1830	1	RMS	1795.959	-44.34	-13	Pass	830
1830	1920	1	RMS	1868.85	22.29	60	Pass	601
1920	3000	1	RMS	2659.685	-38.36	-13	Pass	1080
3000	12000	1	RMS	3738.082	-46.3	-13	Pass	9000
12000	20000	1	RMS	20000	-35.94	-13	Pass	8000



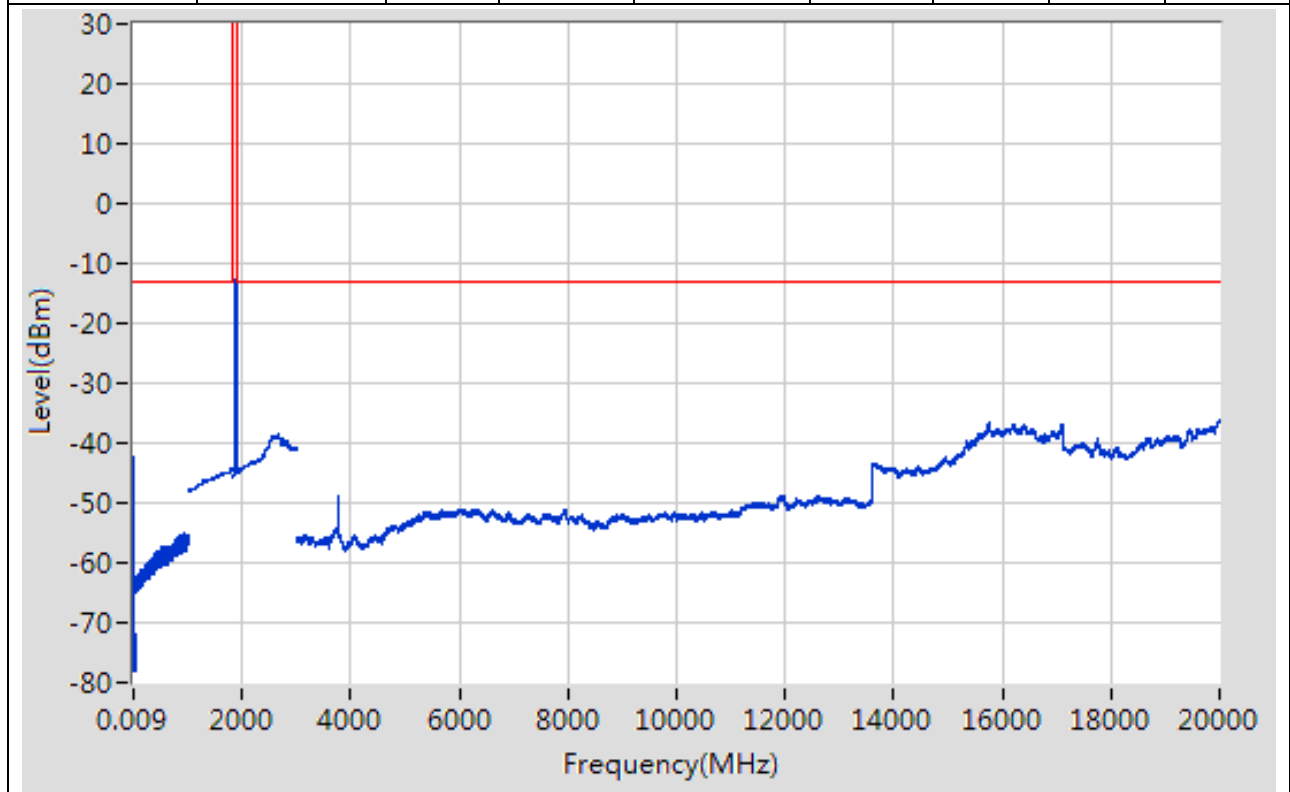
1.65. LTE Transmitter Spurious Emissions(NTNV)(Subtest:65, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-48.52	-13	Pass	601
0.15	30	0.01	RMS	0.16	-43.18	-13	Pass	2985
30	1000	0.1	RMS	982.698	-54.95	-13	Pass	9700
1000	1830	1	RMS	1804.97	-44.33	-13	Pass	830
1830	1920	1	RMS	1871.1	23.14	60	Pass	601
1920	3000	1	RMS	2660.686	-38.36	-13	Pass	1080
3000	12000	1	RMS	3742.082	-45.84	-13	Pass	9000
12000	20000	1	RMS	19998	-36.15	-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	0.015	-49.65	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.28	-13	Pass	2985
30	1000	0.1	RMS	946.594	-55.17	-13	Pass	9700
1000	1830	1	RMS	1807.973	-44.3	-13	Pass	830
1830	1920	1	RMS	1888.95	23.2	60	Pass	601
1920	3000	1	RMS	2661.687	-38.38	-13	Pass	1080
3000	12000	1	RMS	3778.086	-48.68	-13	Pass	9000
12000	20000	1	RMS	19992.999	-36.12	-13	Pass	8000



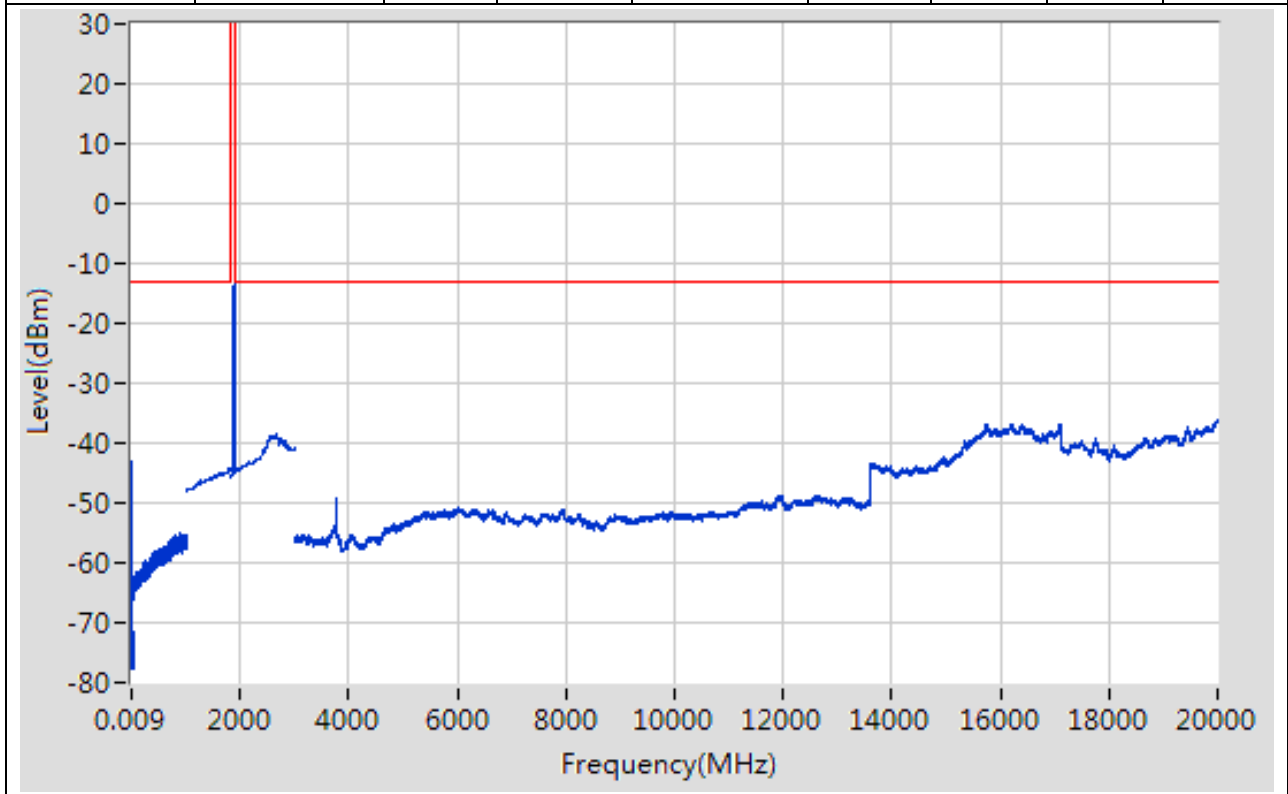
1.67. LTE Transmitter Spurious Emissions(NTNV)(Subtest:67, Channel:18900, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-48.92	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.56	-13	Pass	2985
30	1000	0.1	RMS	906.29	-55.21	-13	Pass	9700
1000	1830	1	RMS	1823.993	-44.3	-13	Pass	830
1830	1920	1	RMS	1871.1	22.18	60	Pass	601
1920	3000	1	RMS	2663.689	-38.39	-13	Pass	1080
3000	12000	1	RMS	3742.082	-46.68	-13	Pass	9000
12000	20000	1	RMS	20000	-35.94	-13	Pass	8000



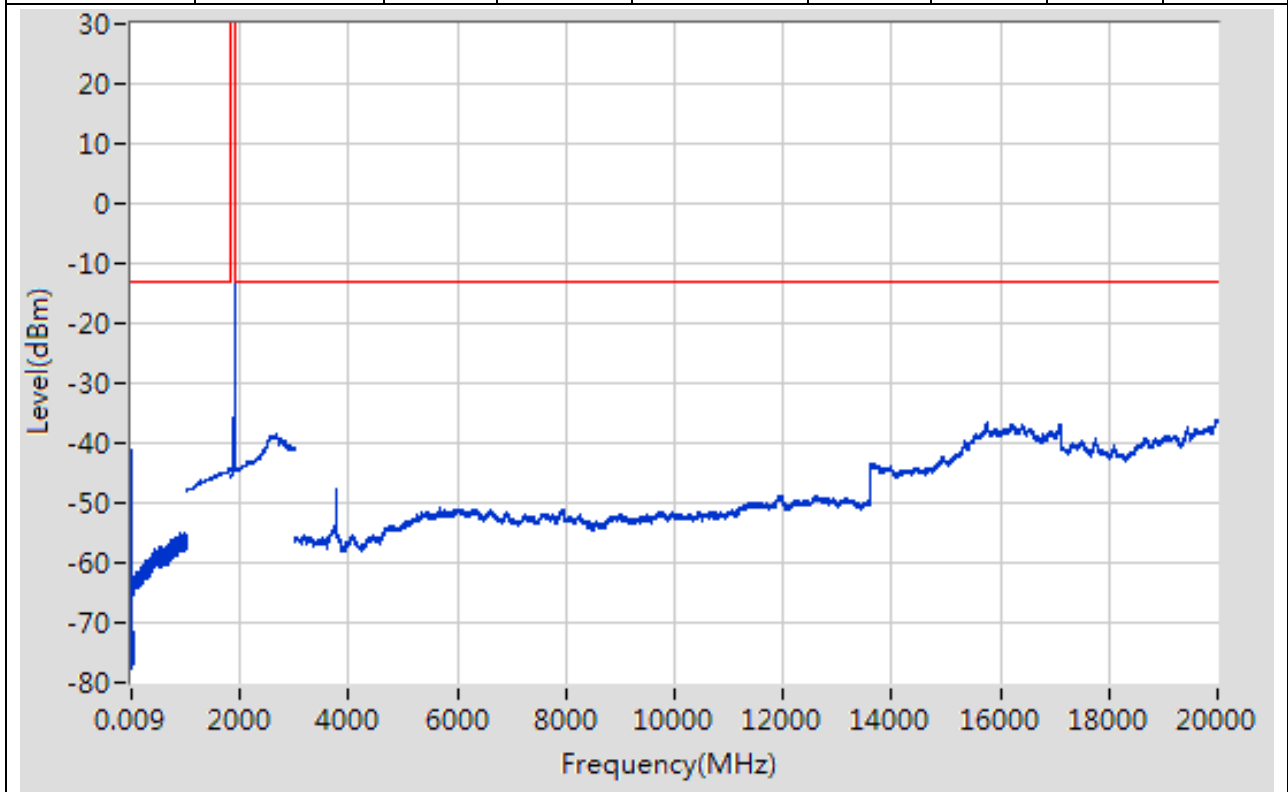
1.68. LTE Transmitter Spurious Emissions(NTNV)(Subtest:68, Channel:18900, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.013	-49.62	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.16	-13	Pass	2985
30	1000	0.1	RMS	881.988	-55.1	-13	Pass	9700
1000	1830	1	RMS	1814.982	-44.35	-13	Pass	830
1830	1920	1	RMS	1888.95	22.19	60	Pass	601
1920	3000	1	RMS	2659.685	-38.36	-13	Pass	1080
3000	12000	1	RMS	11920.991	-48.75	-13	Pass	9000
12000	20000	1	RMS	19993.999	-35.99	-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	-48.82	-13	Pass	601
0.15	30	0.01	RMS	0.15	-41.26	-13	Pass	2985
30	1000	0.1	RMS	957.596	-55.03	-13	Pass	9700
1000	1830	1	RMS	1793.957	-44.32	-13	Pass	830
1830	1920	1	RMS	1891.05	23.19	60	Pass	601
1920	3000	1	RMS	2660.686	-38.34	-13	Pass	1080
3000	12000	1	RMS	3782.087	-47.6	-13	Pass	9000
12000	20000	1	RMS	19999	-36.09	-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	0.012	-49.77	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.3	-13	Pass	2985
30	1000	0.1	RMS	986.299	-54.88	-13	Pass	9700
1000	1830	1	RMS	1812.979	-44.25	-13	Pass	830
1830	1920	1	RMS	1908.9	23.08	60	Pass	601
1920	3000	1	RMS	2658.684	-38.32	-13	Pass	1080
3000	12000	1	RMS	11912.99	-48.65	-13	Pass	9000
12000	20000	1	RMS	19999	-36.1	-13	Pass	8000



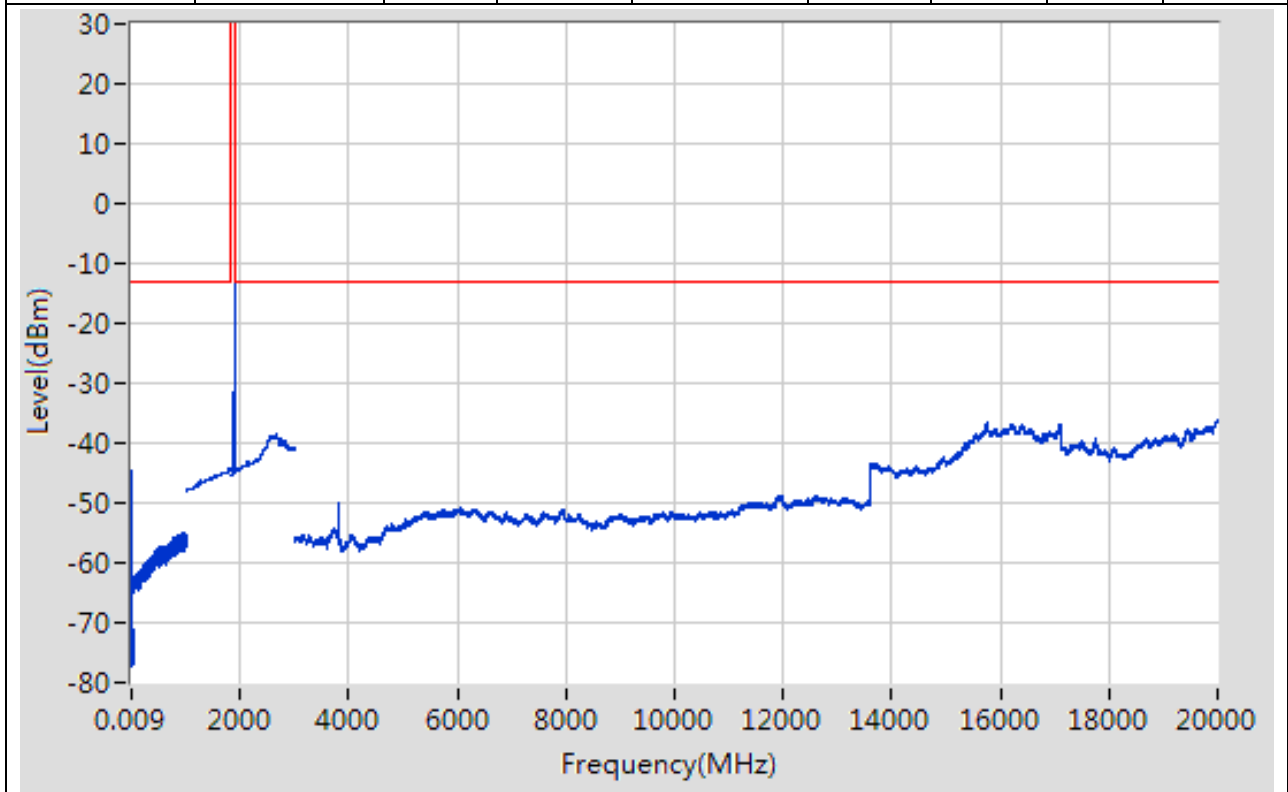
1.71. LTE Transmitter Spurious Emissions(NTNV)(Subtest:71, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-48.93	-13	Pass	601
0.15	30	0.01	RMS	0.17	-43.84	-13	Pass	2985
30	1000	0.1	RMS	890.589	-55.09	-13	Pass	9700
1000	1830	1	RMS	1820.989	-44.33	-13	Pass	830
1830	1920	1	RMS	1891.05	22.1	60	Pass	601
1920	3000	1	RMS	2659.685	-38.38	-13	Pass	1080
3000	12000	1	RMS	3782.087	-48.33	-13	Pass	9000
12000	20000	1	RMS	19999	-35.91	-13	Pass	8000



1.72. LTE Transmitter Spurious Emissions(NTNV)(Subtest:72, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.31	-13	Pass	601
0.15	30	0.01	RMS	0.16	-44.79	-13	Pass	2985
30	1000	0.1	RMS	945.794	-54.97	-13	Pass	9700
1000	1830	1	RMS	1812.979	-44.33	-13	Pass	830
1830	1920	1	RMS	1908.9	21.97	60	Pass	601
1920	3000	1	RMS	2660.686	-38.37	-13	Pass	1080
3000	12000	1	RMS	11912.99	-48.76	-13	Pass	9000
12000	20000	1	RMS	19996	-35.99	-13	Pass	8000



END