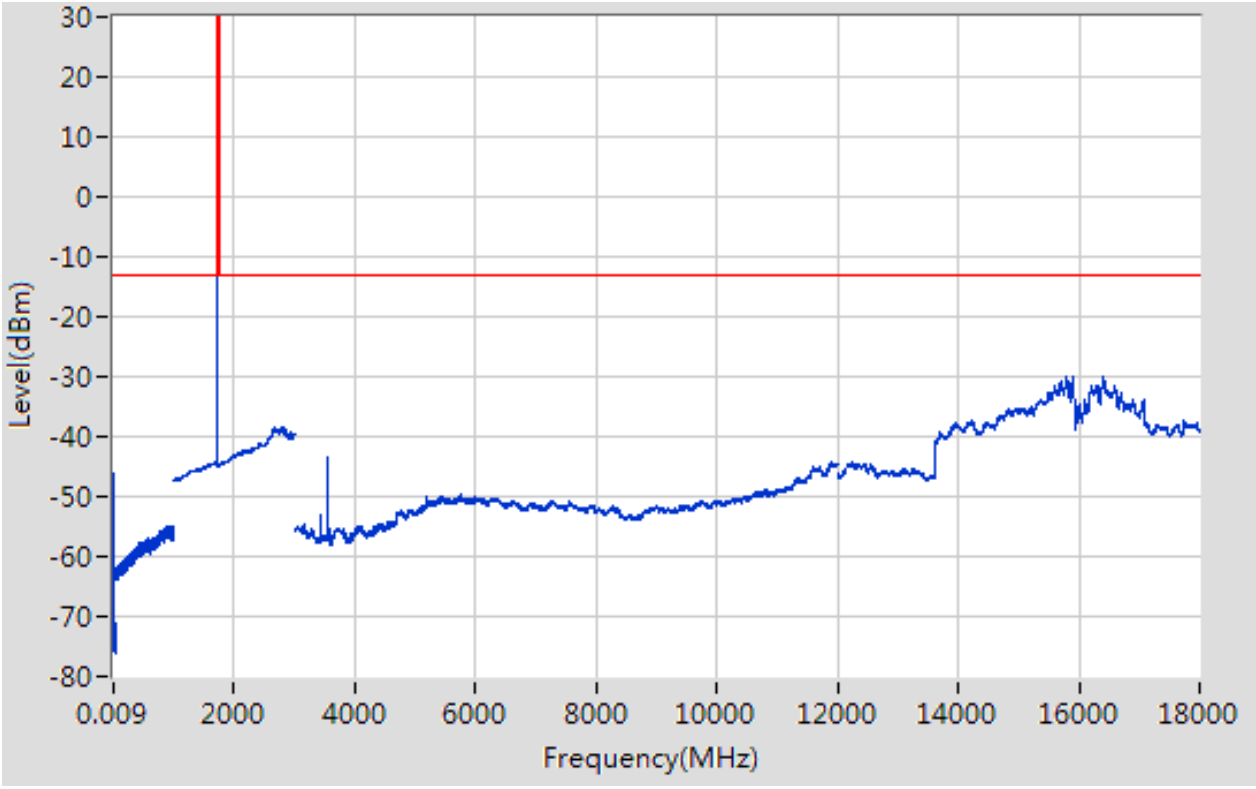
Annex C. LTE Transmitter Spurious Emissions

1. LTE_Band4

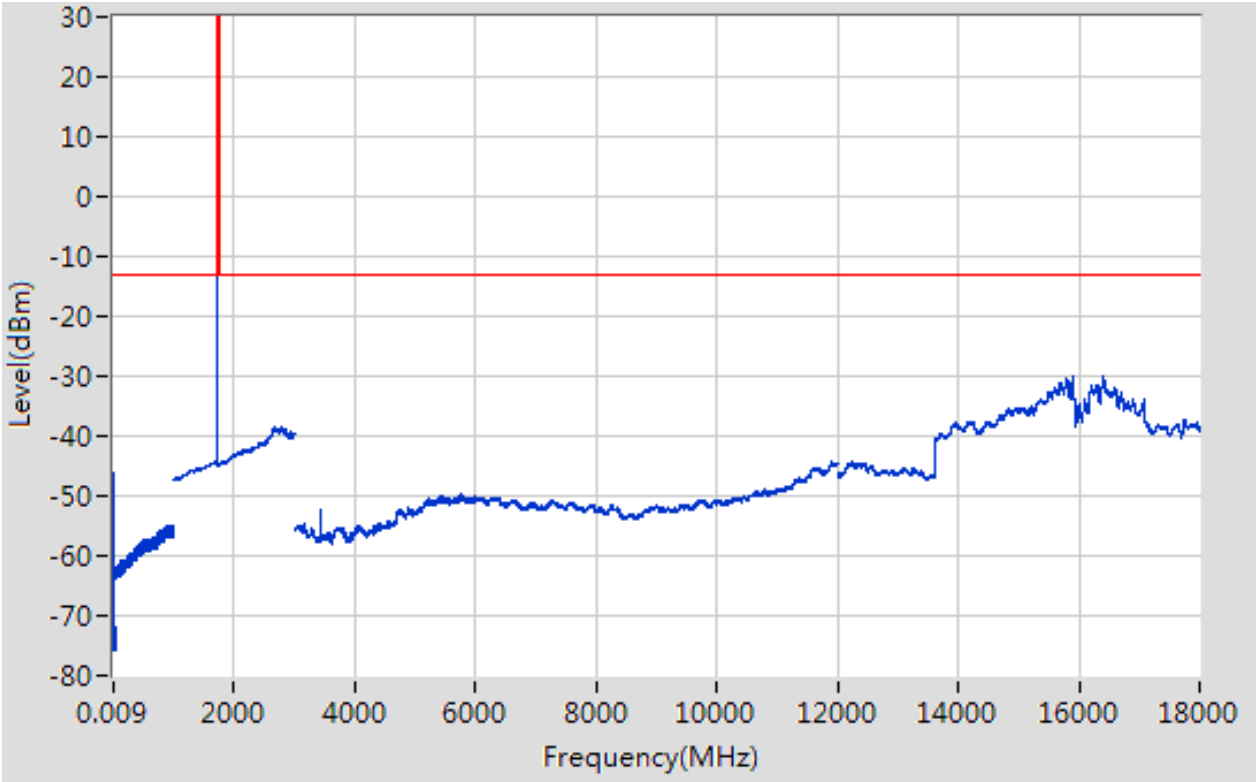
1.1. LTE Transmitter Spurious Emissions(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	-46.15	-13	Pass	401
0.15	30	0.01	RMS	0.15	-48.72	-13	Pass	2986
30	1000	0.1	RMS	976	-54.83	-13	Pass	9701
1000	1700	1	RMS	1700	-43.64	-13	Pass	701
1700	1765	1	RMS	1710.238	23.77	60	Pass	401
1765	3000	1	RMS	2670	-38.32	-13	Pass	1236
3000	12000	1	RMS	3548	-43.48	-13	Pass	9001
12000	18000	1	RMS	16400	-29.93	-13	Pass	6001



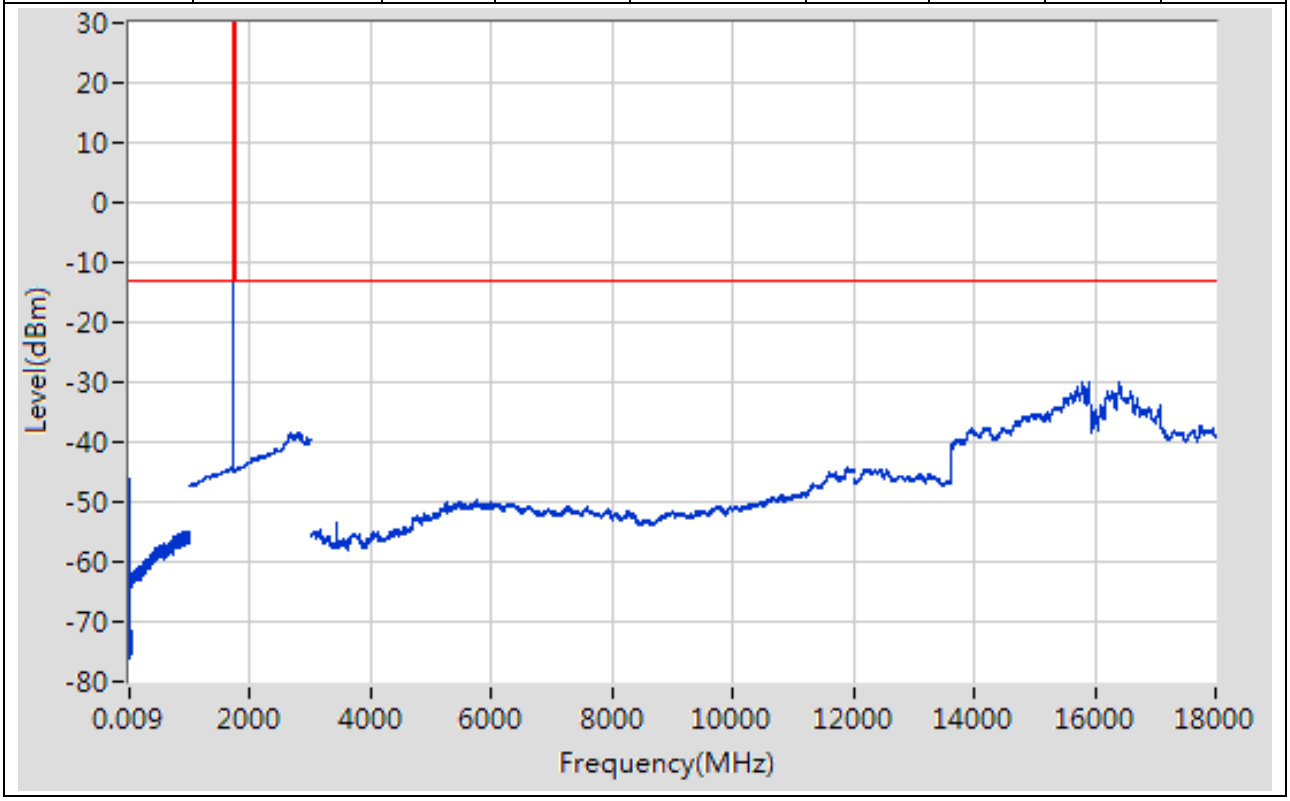
1.2. LTE Transmitter Spurious Emissions(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:5)

Start Frequency (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	-45.97	-13	Pass	401
0.15	30	0.01	RMS	0.15	-48.93	-13	Pass	2986
30	1000	0.1	RMS	989.4	-54.97	-13	Pass	9701
1000	1700	1	RMS	1700	-43.88	-13	Pass	701
1700	1765	1	RMS	1711.213	23.77	60	Pass	401
1765	3000	1	RMS	2668	-38.36	-13	Pass	1236
3000	12000	1	RMS	11911	-44.16	-13	Pass	9001
12000	18000	1	RMS	16402	-29.92	-13	Pass	6001



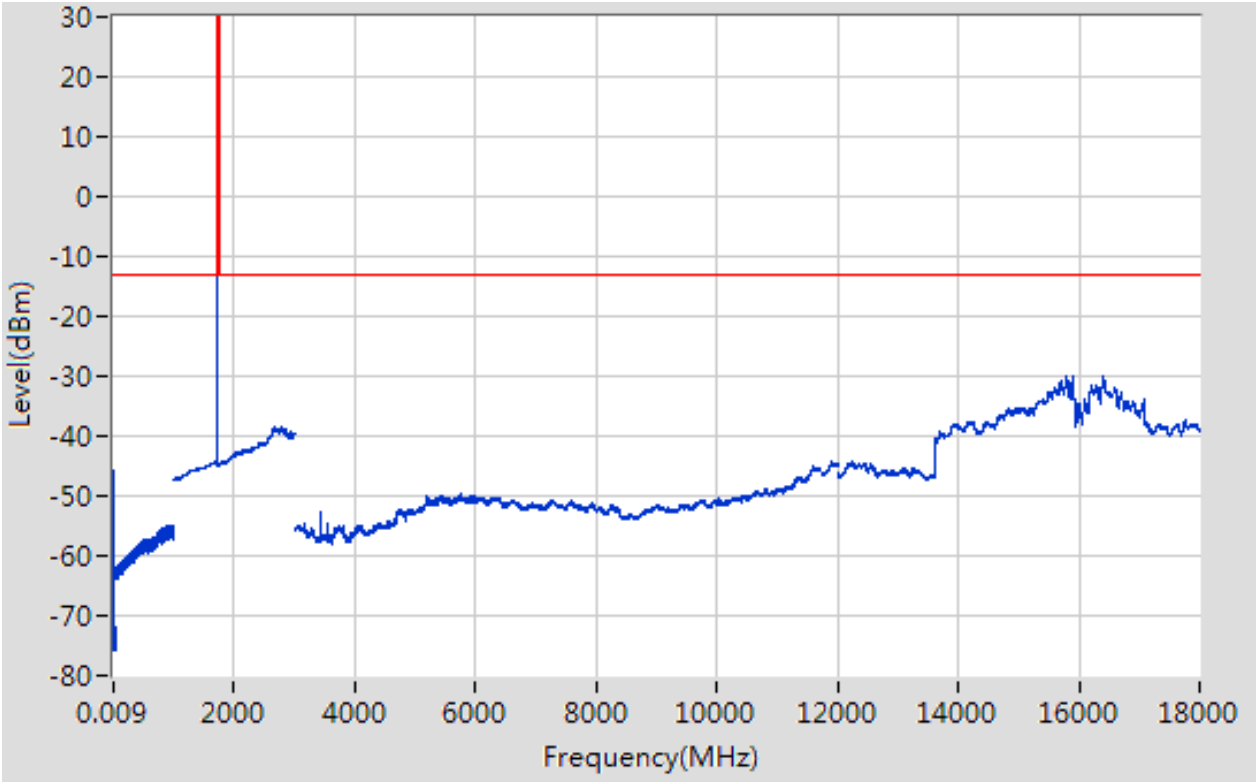
1.3. LTE Transmitter Spurious Emissions(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (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	-46.23	-13	Pass	401
0.15	30	0.01	RMS	0.16	-50.17	-13	Pass	2986
30	1000	0.1	RMS	973	-55.05	-13	Pass	9701
1000	1700	1	RMS	1700	-43.88	-13	Pass	701
1700	1765	1	RMS	1710.238	22.81	60	Pass	401
1765	3000	1	RMS	2671	-38.31	-13	Pass	1236
3000	12000	1	RMS	11899	-44.2	-13	Pass	9001
12000	18000	1	RMS	16399	-29.96	-13	Pass	6001



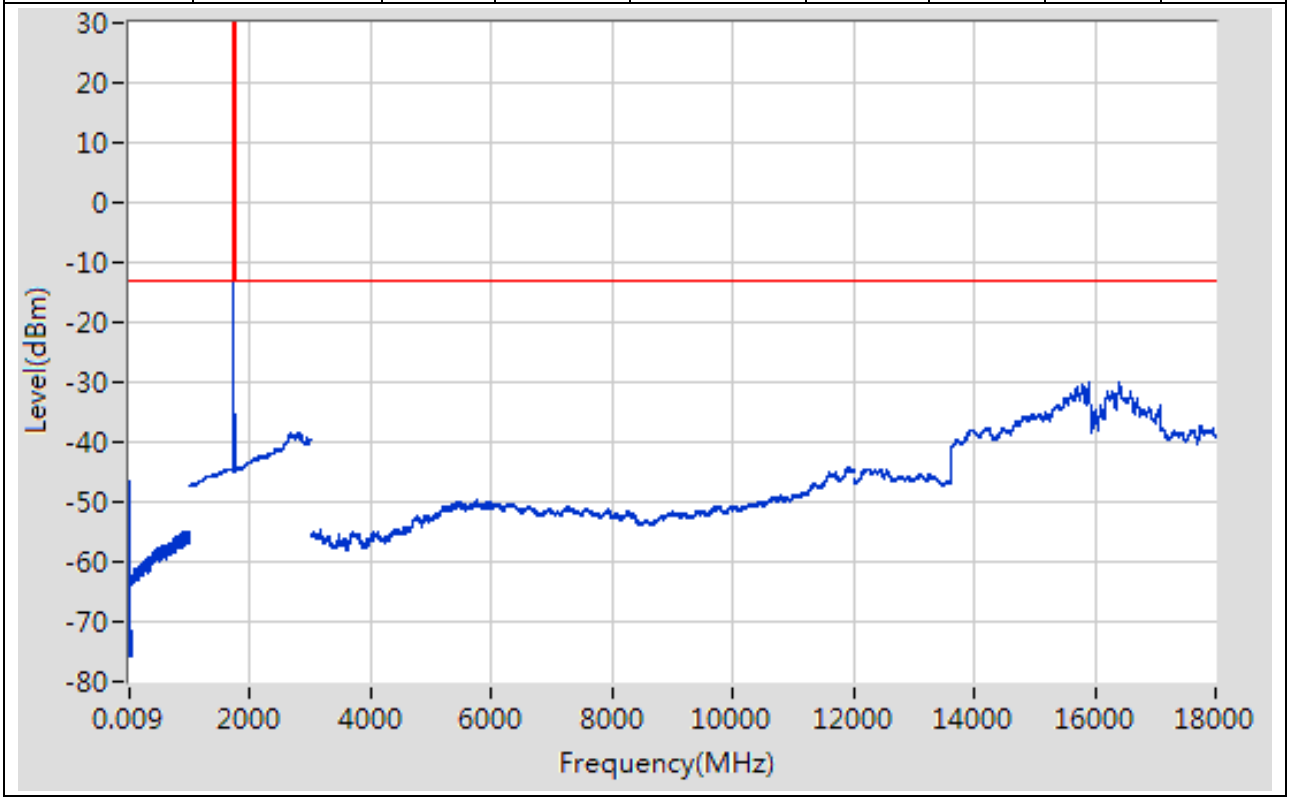
1.4. LTE Transmitter Spurious Emissions(Subtest:4, Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)

Start Frequency (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	-45.96	-13	Pass	401
0.15	30	0.01	RMS	0.15	-48.92	-13	Pass	2986
30	1000	0.1	RMS	903.2	-54.81	-13	Pass	9701
1000	1700	1	RMS	1700	-44.06	-13	Pass	701
1700	1765	1	RMS	1711.213	22.87	60	Pass	401
1765	3000	1	RMS	2671	-38.34	-13	Pass	1236
3000	12000	1	RMS	11902	-44.15	-13	Pass	9001
12000	18000	1	RMS	16401	-29.89	-13	Pass	6001



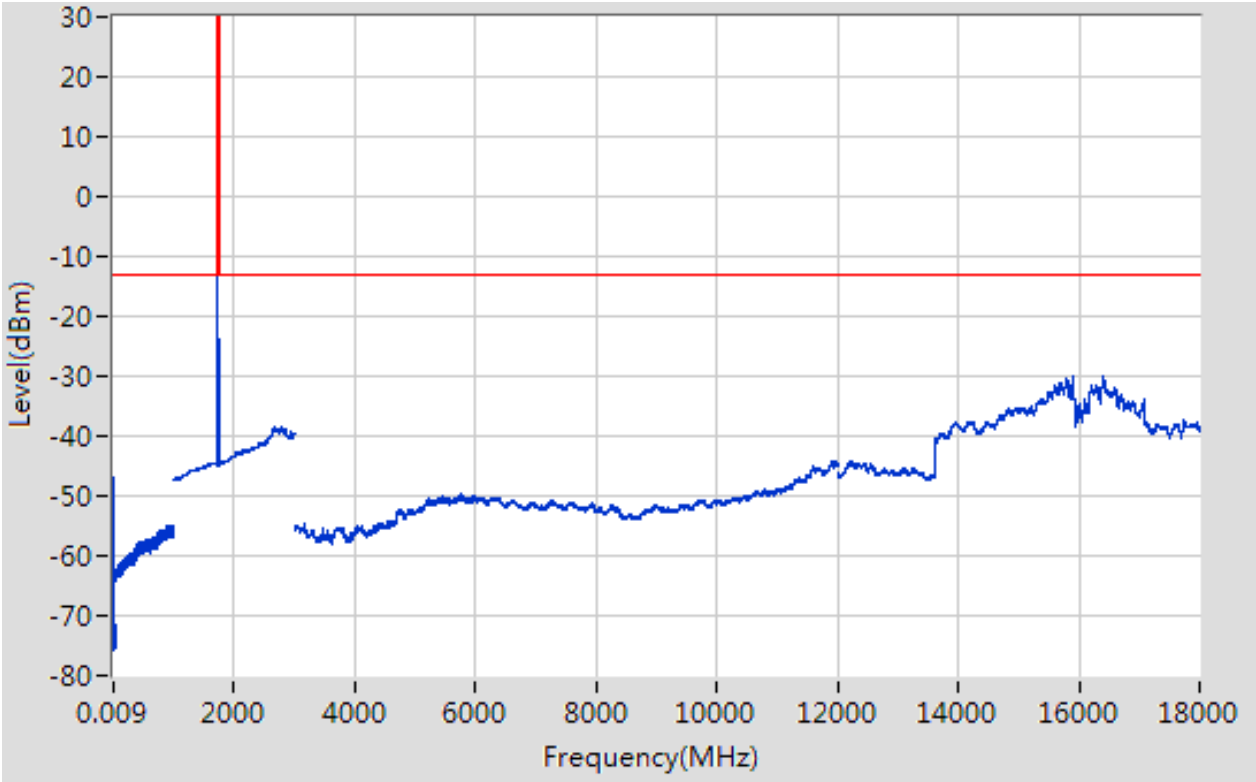
1.5. LTE Transmitter Spurious Emissions(Subtest:5, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	-46.52	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.09	-13	Pass	2986
30	1000	0.1	RMS	888.5	-54.92	-13	Pass	9701
1000	1700	1	RMS	1699	-44.47	-13	Pass	701
1700	1765	1	RMS	1732.013	23.65	60	Pass	401
1765	3000	1	RMS	2669	-38.35	-13	Pass	1236
3000	12000	1	RMS	11900	-44.21	-13	Pass	9001
12000	18000	1	RMS	15900	-29.97	-13	Pass	6001



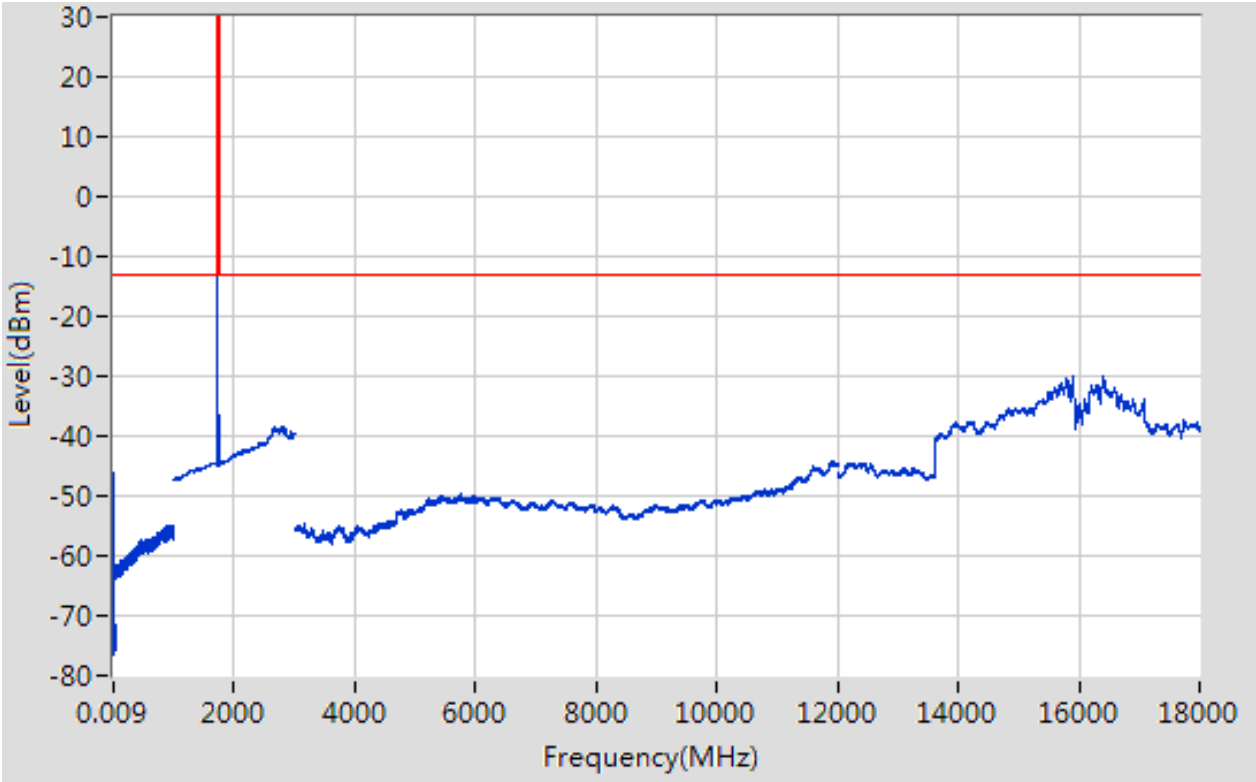
1.6. LTE Transmitter Spurious Emissions(Subtest:6, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:5)

Start Frequency (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	-46.77	-13	Pass	401
0.15	30	0.01	RMS	0.15	-50.61	-13	Pass	2986
30	1000	0.1	RMS	949	-54.87	-13	Pass	9701
1000	1700	1	RMS	1692	-44.46	-13	Pass	701
1700	1765	1	RMS	1732.988	23.64	60	Pass	401
1765	3000	1	RMS	2670	-38.34	-13	Pass	1236
3000	12000	1	RMS	11897	-44.28	-13	Pass	9001
12000	18000	1	RMS	16402	-29.91	-13	Pass	6001



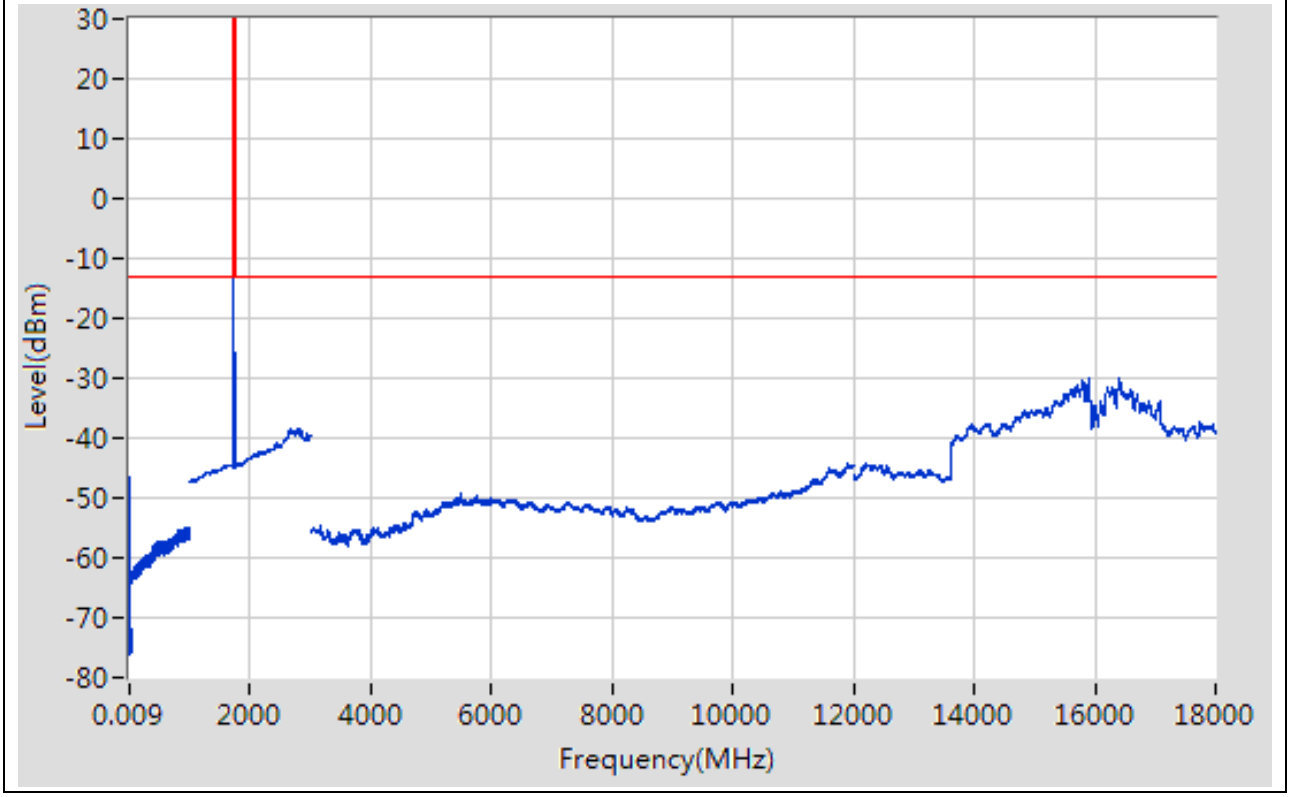
1.7. LTE Transmitter Spurious Emissions(Subtest:7, Channel:20175, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (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	-45.96	-13	Pass	401
0.15	30	0.01	RMS	0.15	-47.86	-13	Pass	2986
30	1000	0.1	RMS	901.7	-54.81	-13	Pass	9701
1000	1700	1	RMS	1698	-44.48	-13	Pass	701
1700	1765	1	RMS	1732.013	22.8	60	Pass	401
1765	3000	1	RMS	2669	-38.33	-13	Pass	1236
3000	12000	1	RMS	11904	-44.24	-13	Pass	9001
12000	18000	1	RMS	16400	-29.86	-13	Pass	6001



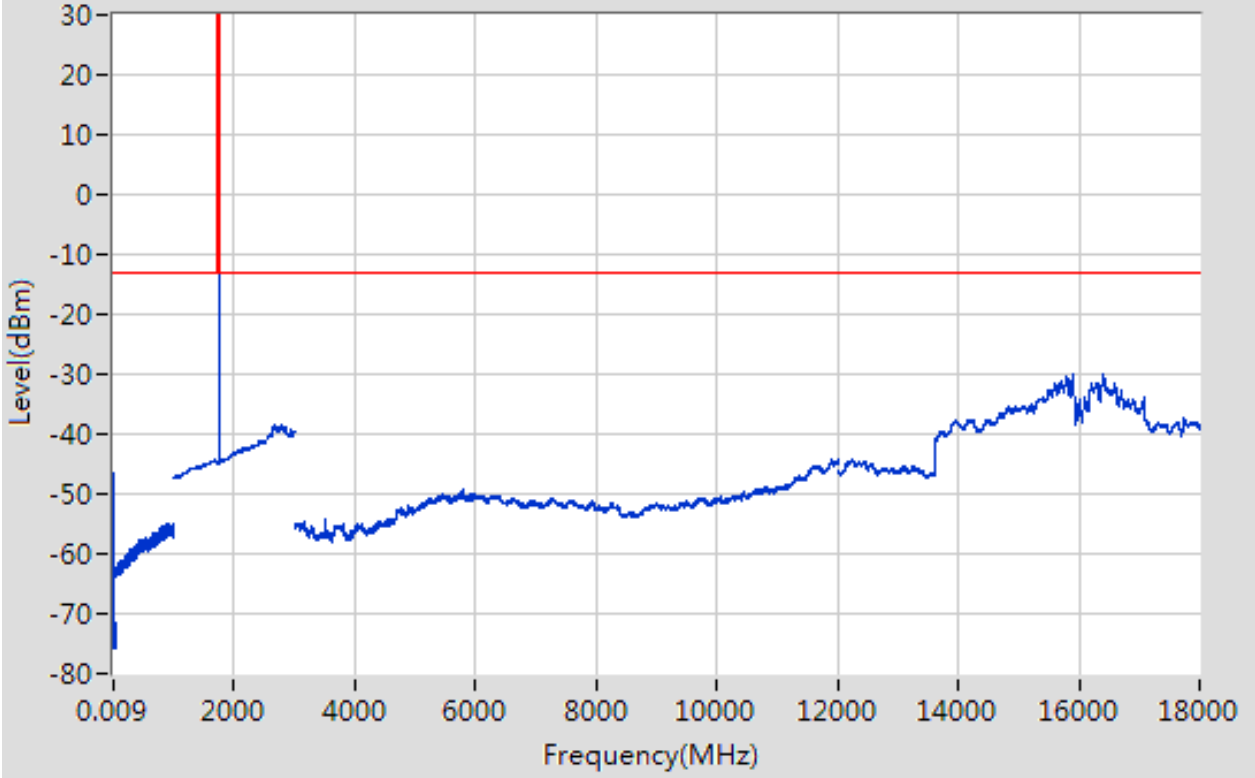
1.8. LTE Transmitter Spurious Emissions(Subtest:8, Channel:20175, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)

Start Frequency (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	-46.44	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.79	-13	Pass	2986
30	1000	0.1	RMS	903.3	-54.96	-13	Pass	9701
1000	1700	1	RMS	1700	-44.45	-13	Pass	701
1700	1765	1	RMS	1732.988	22.73	60	Pass	401
1765	3000	1	RMS	2669	-38.34	-13	Pass	1236
3000	12000	1	RMS	11909	-44.3	-13	Pass	9001
12000	18000	1	RMS	16401	-29.97	-13	Pass	6001



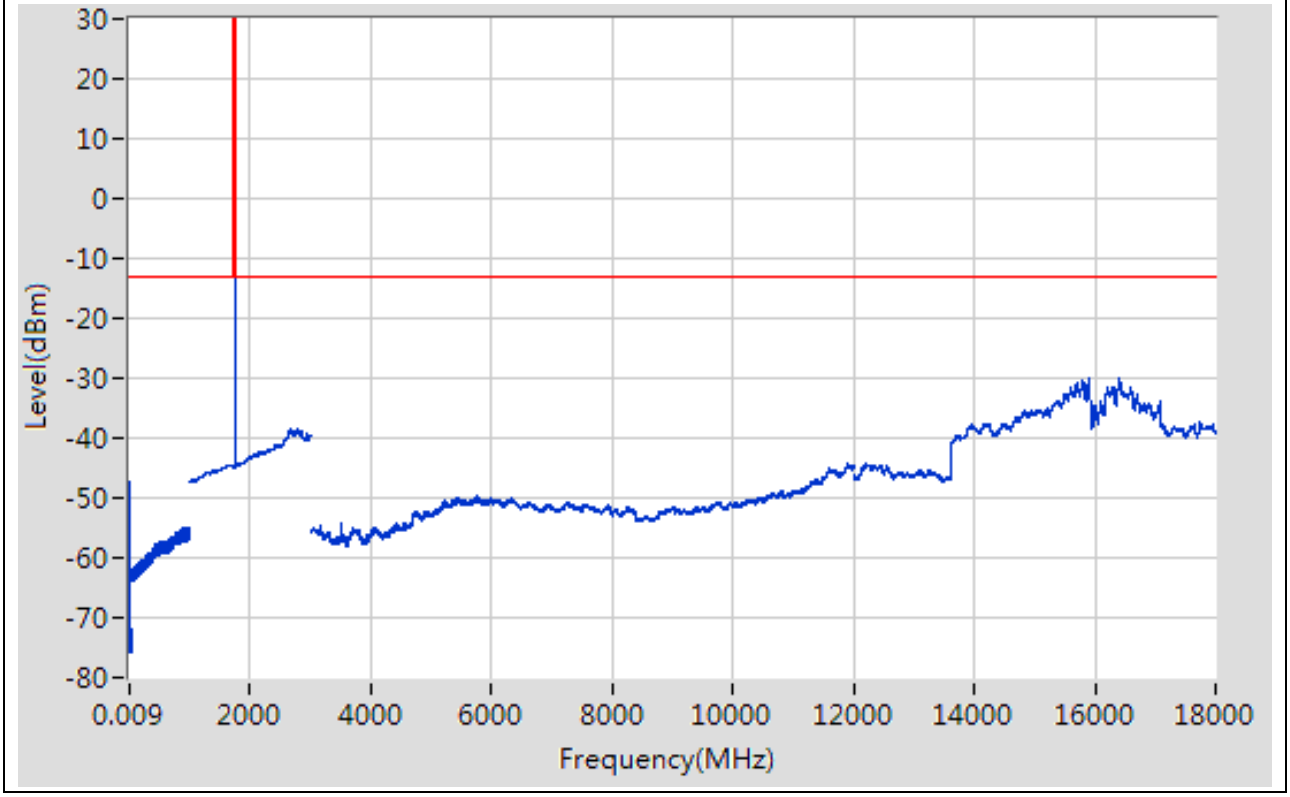
1.9. LTE Transmitter Spurious Emissions(Subtest:9, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	-46.65	-13	Pass	401
0.15	30	0.01	RMS	0.16	-49.5	-13	Pass	2986
30	1000	0.1	RMS	995.3	-55.08	-13	Pass	9701
1000	1700	1	RMS	1692	-44.41	-13	Pass	701
1700	1765	1	RMS	1753.788	23.75	60	Pass	401
1765	3000	1	RMS	2669	-38.33	-13	Pass	1236
3000	12000	1	RMS	11912	-44.27	-13	Pass	9001
12000	18000	1	RMS	15900	-29.93	-13	Pass	6001



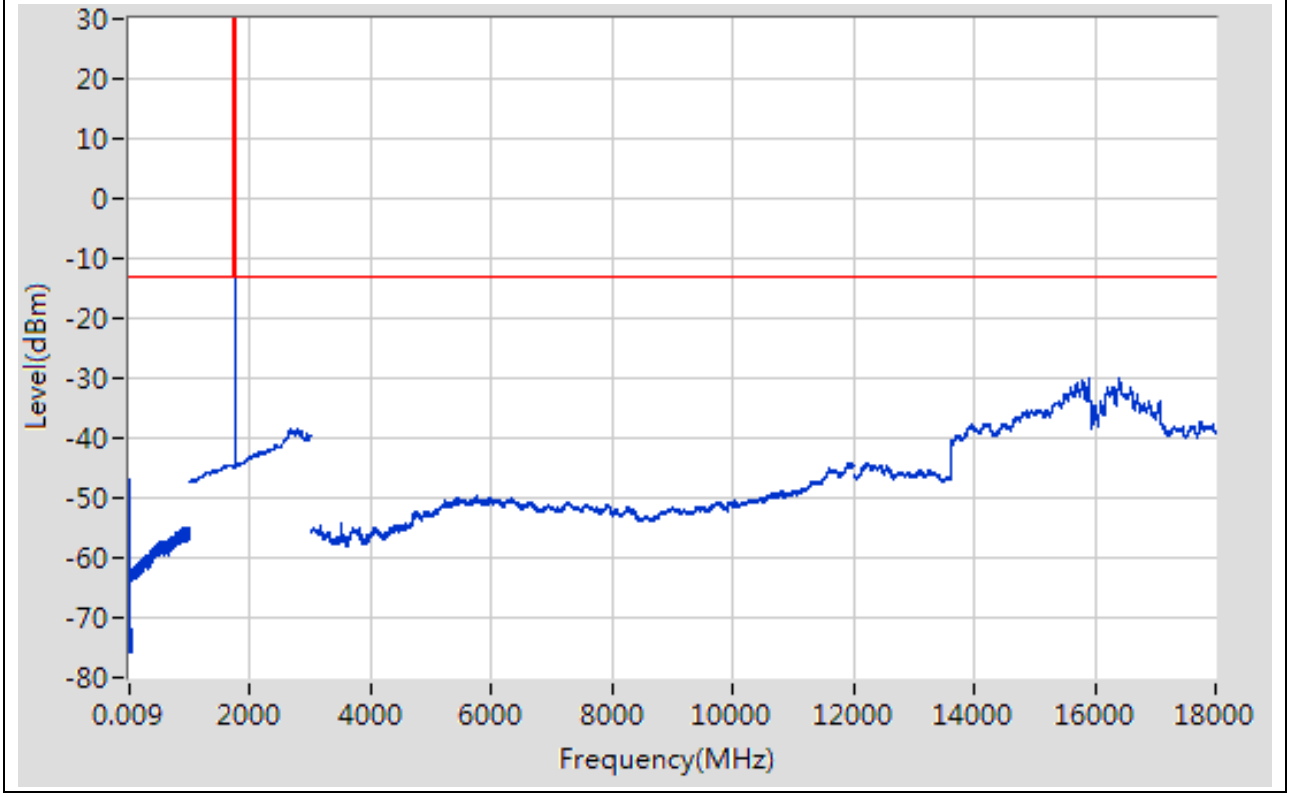
1.10. LTE Transmitter Spurious Emissions(Subtest:10, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:5)

Start Frequency (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	-47.19	-13	Pass	401
0.15	30	0.01	RMS	0.15	-48.64	-13	Pass	2986
30	1000	0.1	RMS	993.5	-54.92	-13	Pass	9701
1000	1700	1	RMS	1695	-44.44	-13	Pass	701
1700	1765	1	RMS	1754.763	23.83	60	Pass	401
1765	3000	1	RMS	2669	-38.31	-13	Pass	1236
3000	12000	1	RMS	11906	-44.26	-13	Pass	9001
12000	18000	1	RMS	16400	-29.97	-13	Pass	6001



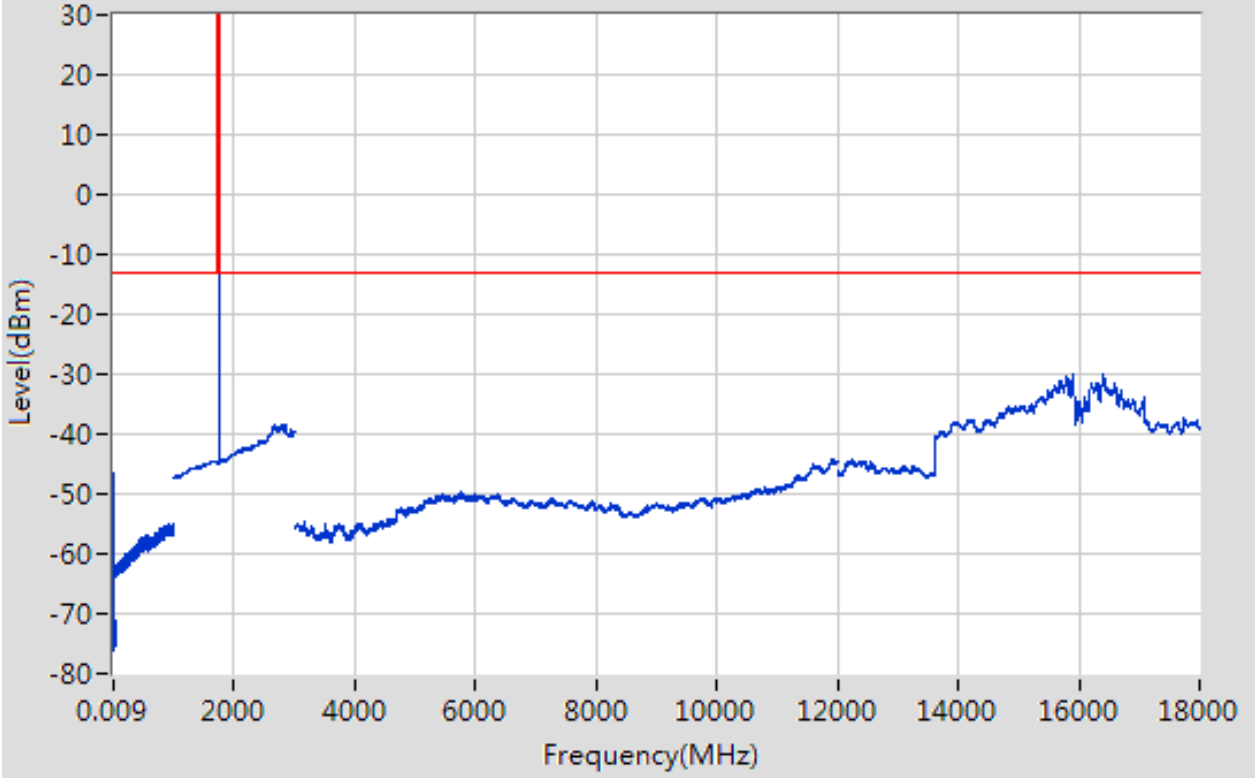
1.11. LTE Transmitter Spurious Emissions(Subtest:11, Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (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	-46.76	-13	Pass	401
0.15	30	0.01	RMS	0.15	-50.07	-13	Pass	2986
30	1000	0.1	RMS	999	-54.88	-13	Pass	9701
1000	1700	1	RMS	1689	-44.48	-13	Pass	701
1700	1765	1	RMS	1753.788	22.86	60	Pass	401
1765	3000	1	RMS	2670	-38.31	-13	Pass	1236
3000	12000	1	RMS	11903	-44.24	-13	Pass	9001
12000	18000	1	RMS	16400	-29.91	-13	Pass	6001



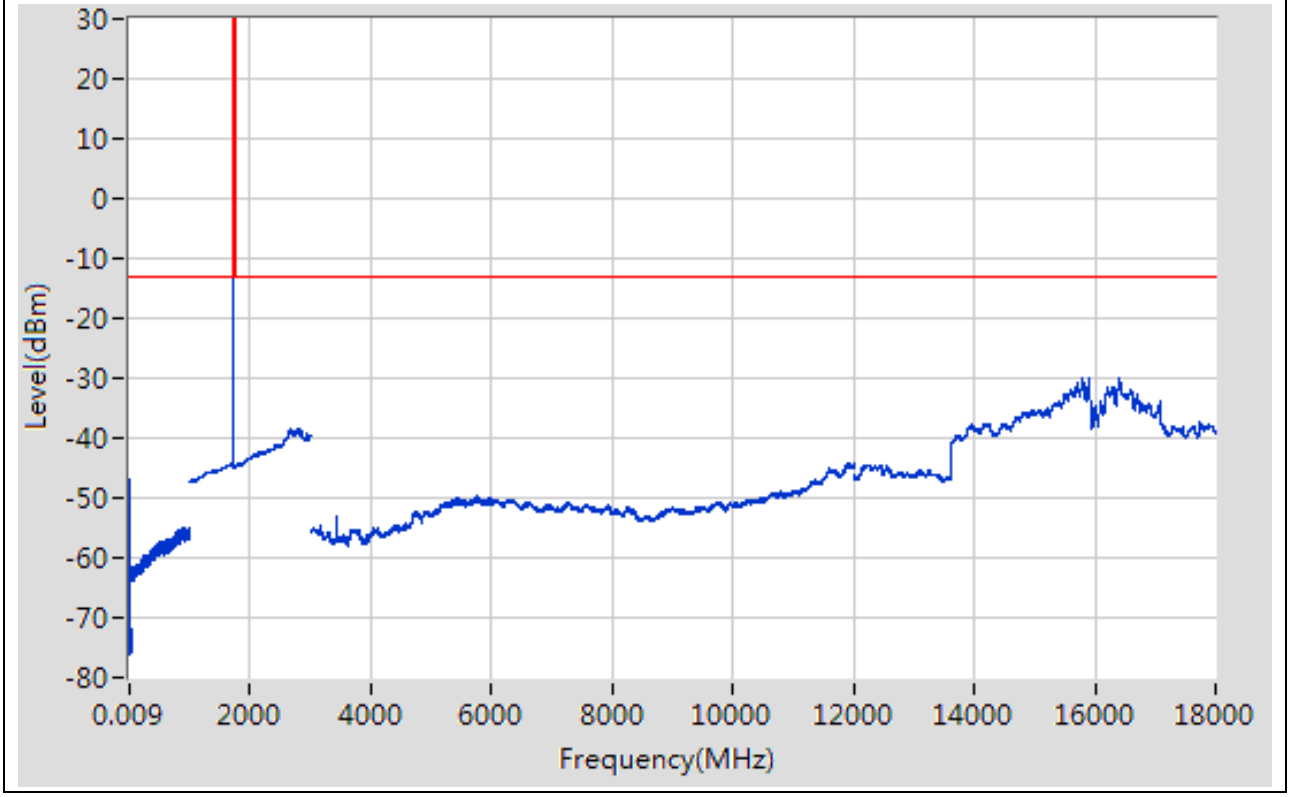
1.12. LTE Transmitter Spurious Emissions(Subtest:12, Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)

Start Frequency (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	-46.55	-13	Pass	401
0.15	30	0.01	RMS	0.16	-51.12	-13	Pass	2986
30	1000	0.1	RMS	911.1	-55.05	-13	Pass	9701
1000	1700	1	RMS	1690	-44.49	-13	Pass	701
1700	1765	1	RMS	1754.763	22.98	60	Pass	401
1765	3000	1	RMS	2670	-38.32	-13	Pass	1236
3000	12000	1	RMS	11900	-44.3	-13	Pass	9001
12000	18000	1	RMS	16400	-29.91	-13	Pass	6001



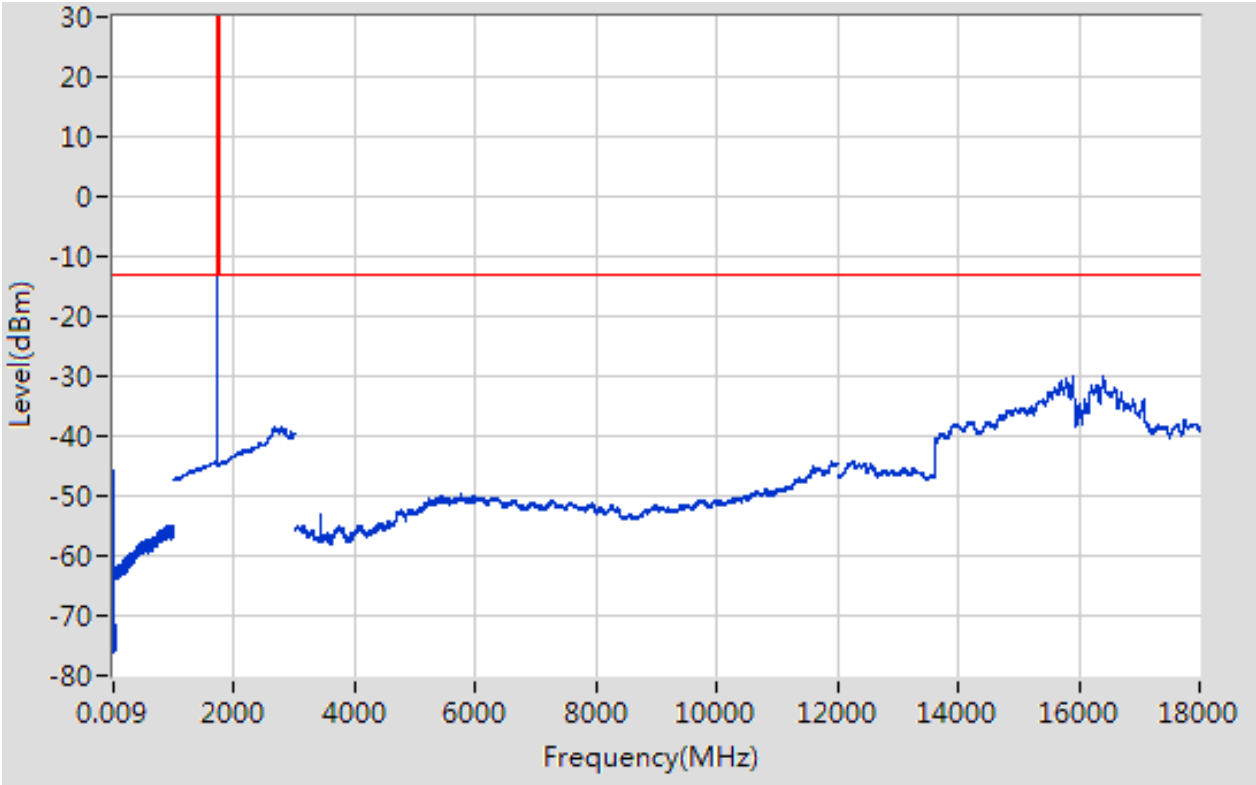
1.13. LTE Transmitter Spurious Emissions(Subtest:13, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	-46.99	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.62	-13	Pass	2986
30	1000	0.1	RMS	905.6	-54.91	-13	Pass	9701
1000	1700	1	RMS	1700	-43.74	-13	Pass	701
1700	1765	1	RMS	1710.238	23.55	60	Pass	401
1765	3000	1	RMS	2670	-38.37	-13	Pass	1236
3000	12000	1	RMS	11904	-44.32	-13	Pass	9001
12000	18000	1	RMS	16400	-29.87	-13	Pass	6001



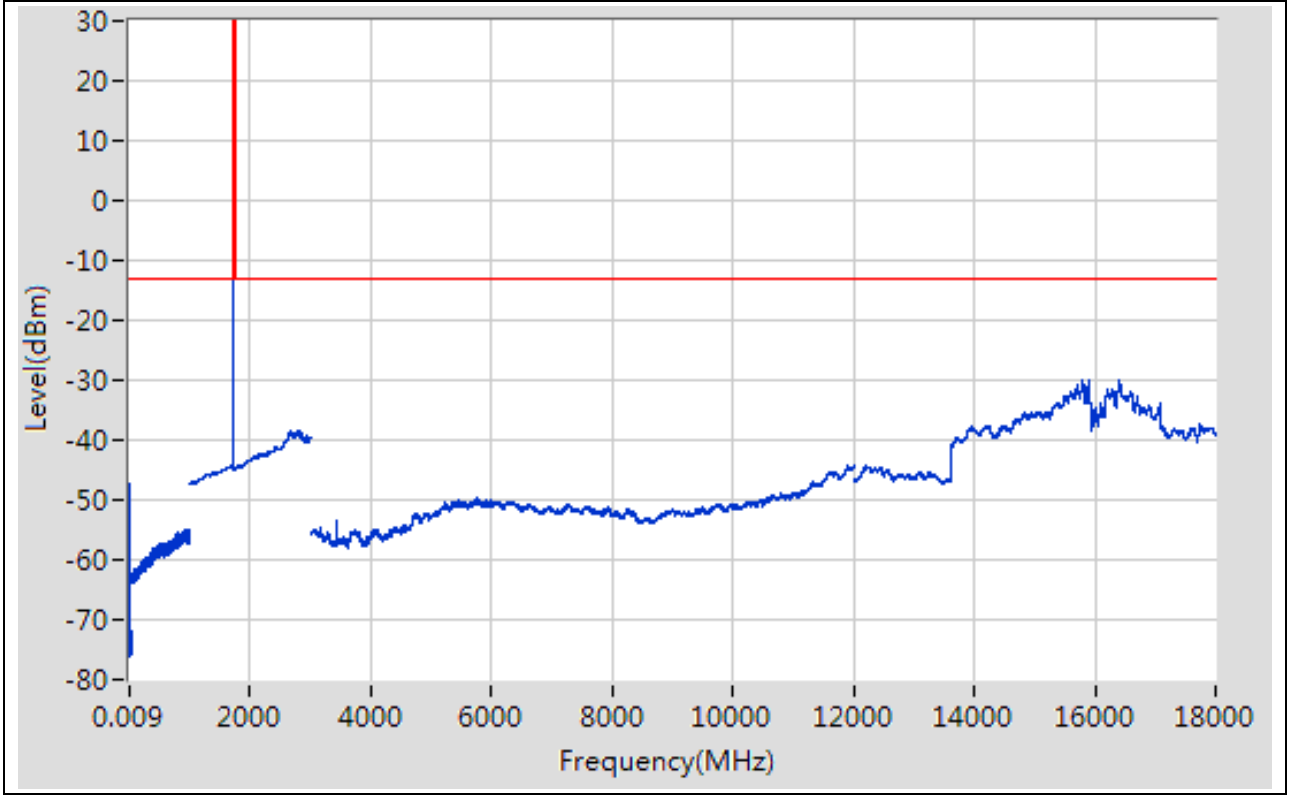
1.14. LTE Transmitter Spurious Emissions(Subtest:14, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)

Start Frequency (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	-45.65	-13	Pass	401
0.15	30	0.01	RMS	0.15	-48.56	-13	Pass	2986
30	1000	0.1	RMS	937.4	-54.97	-13	Pass	9701
1000	1700	1	RMS	1700	-44.18	-13	Pass	701
1700	1765	1	RMS	1712.838	23.58	60	Pass	401
1765	3000	1	RMS	2670	-38.38	-13	Pass	1236
3000	12000	1	RMS	11897	-44.28	-13	Pass	9001
12000	18000	1	RMS	16400	-30.01	-13	Pass	6001



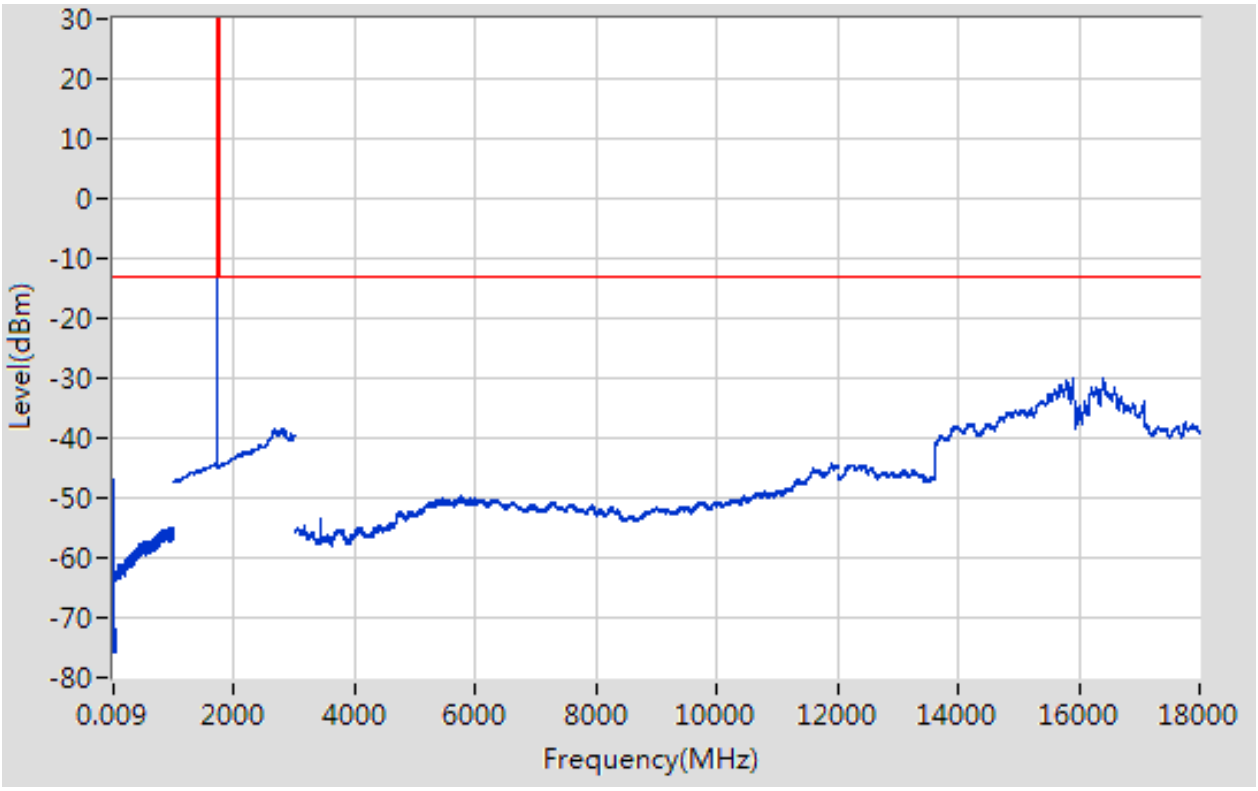
1.15. LTE Transmitter Spurious Emissions(Subtest:15, Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (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	-47.28	-13	Pass	401
0.15	30	0.01	RMS	0.15	-50.2	-13	Pass	2986
30	1000	0.1	RMS	958.2	-54.93	-13	Pass	9701
1000	1700	1	RMS	1700	-43.86	-13	Pass	701
1700	1765	1	RMS	1710.238	22.82	60	Pass	401
1765	3000	1	RMS	2668	-38.34	-13	Pass	1236
3000	12000	1	RMS	11903	-44.29	-13	Pass	9001
12000	18000	1	RMS	15900	-29.99	-13	Pass	6001



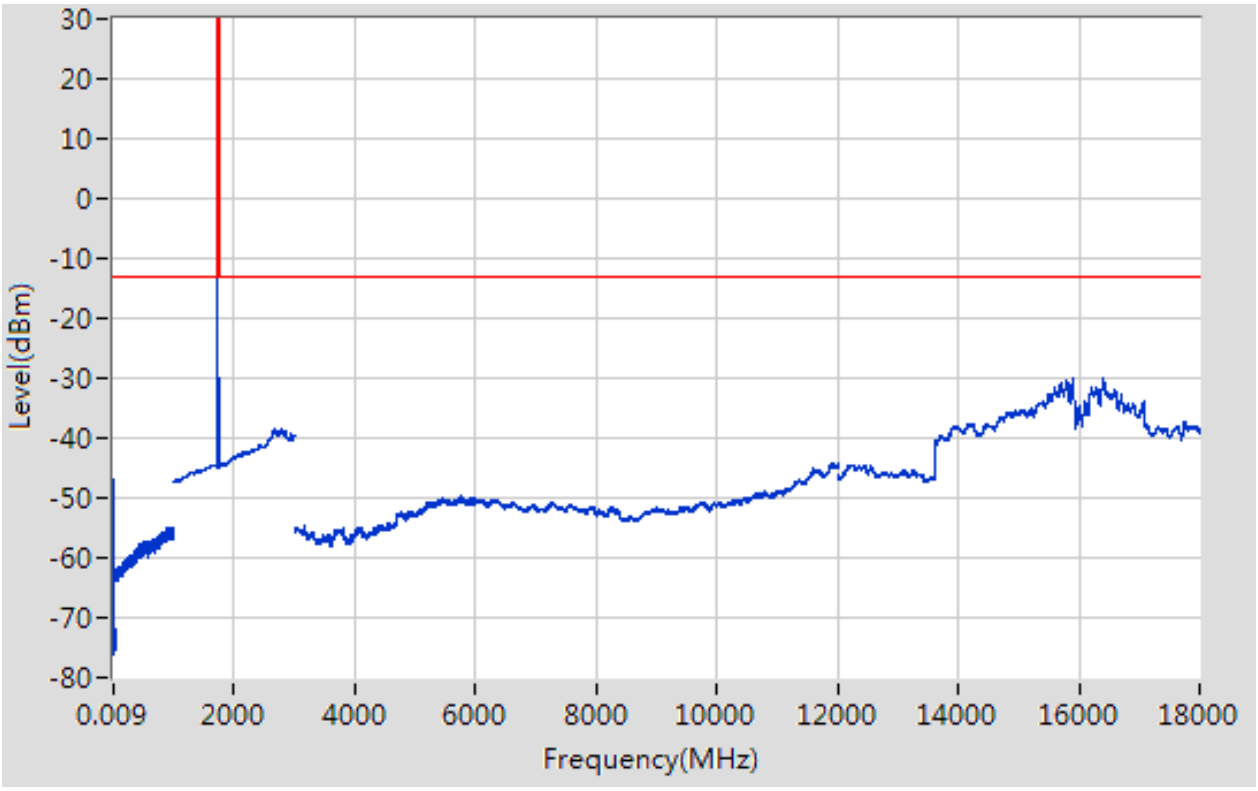
1.16. LTE Transmitter Spurious Emissions(Subtest:16, Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)

Start Frequency (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	-46.91	-13	Pass	401
0.15	30	0.01	RMS	0.15	-50.24	-13	Pass	2986
30	1000	0.1	RMS	899.6	-55.1	-13	Pass	9701
1000	1700	1	RMS	1700	-44.33	-13	Pass	701
1700	1765	1	RMS	1712.838	22.78	60	Pass	401
1765	3000	1	RMS	2670	-38.34	-13	Pass	1236
3000	12000	1	RMS	11909	-44.25	-13	Pass	9001
12000	18000	1	RMS	16400	-29.87	-13	Pass	6001



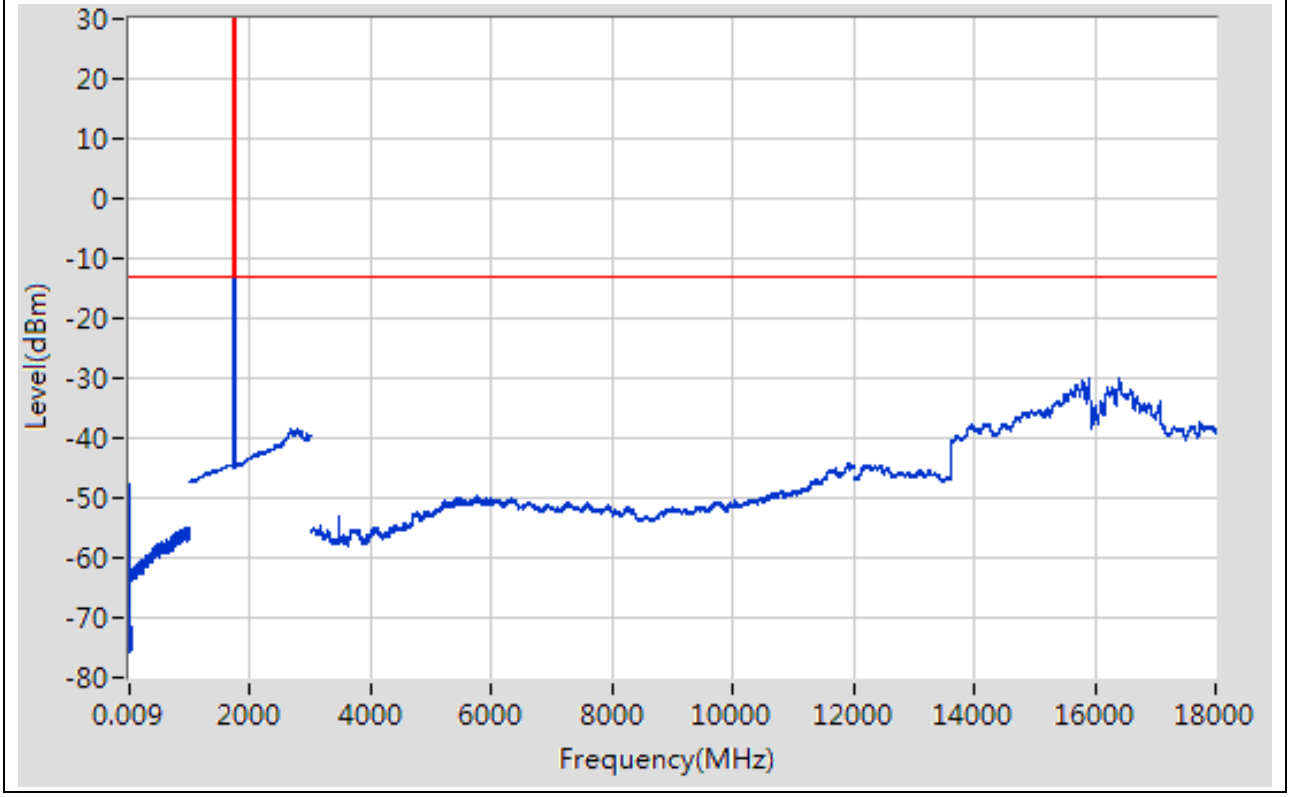
1.17. LTE Transmitter Spurious Emissions(Subtest:17, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	-46.85	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.41	-13	Pass	2986
30	1000	0.1	RMS	904.4	-54.96	-13	Pass	9701
1000	1700	1	RMS	1692	-44.45	-13	Pass	701
1700	1765	1	RMS	1731.2	23.54	60	Pass	401
1765	3000	1	RMS	2671	-38.35	-13	Pass	1236
3000	12000	1	RMS	11902	-44.26	-13	Pass	9001
12000	18000	1	RMS	15900	-29.93	-13	Pass	6001



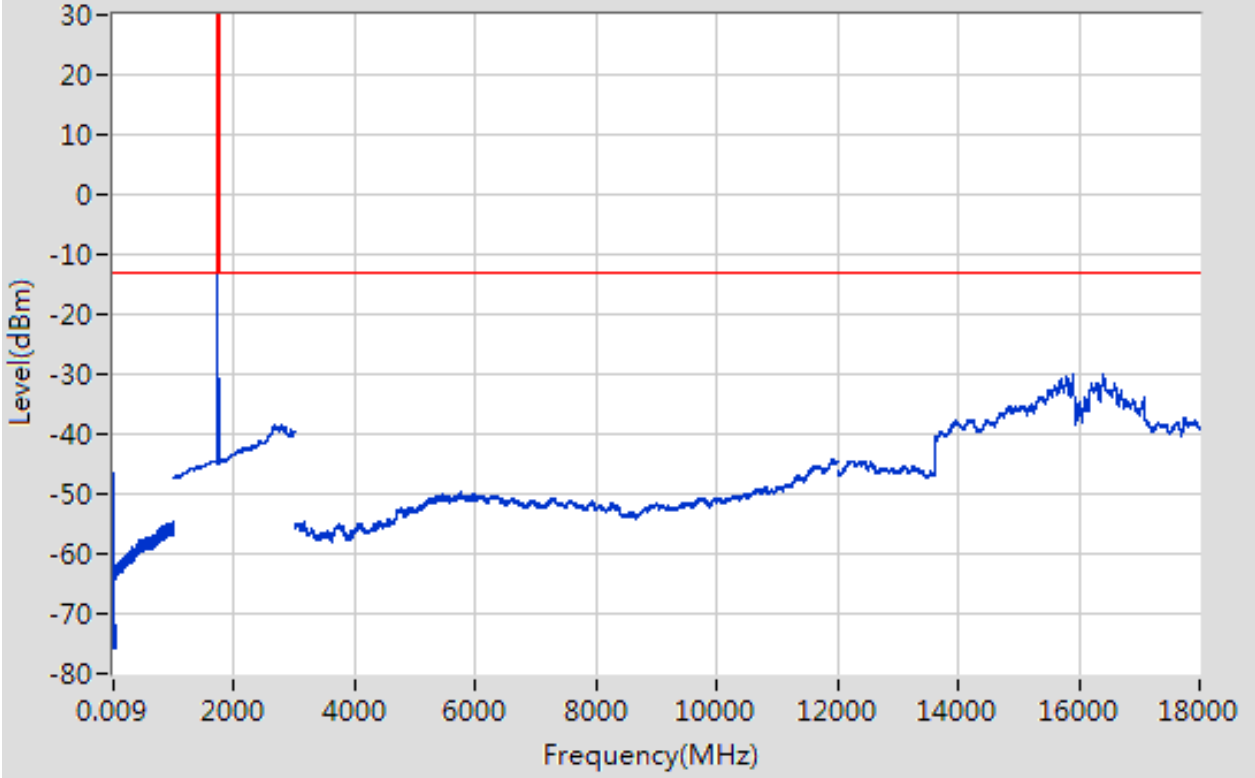
1.18. LTE Transmitter Spurious Emissions(Subtest:18, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)

Start Frequency (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	-47.5	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.27	-13	Pass	2986
30	1000	0.1	RMS	998.6	-54.88	-13	Pass	9701
1000	1700	1	RMS	1696	-44.48	-13	Pass	701
1700	1765	1	RMS	1733.8	23.45	60	Pass	401
1765	3000	1	RMS	2667	-38.35	-13	Pass	1236
3000	12000	1	RMS	11910	-44.16	-13	Pass	9001
12000	18000	1	RMS	16400	-29.88	-13	Pass	6001



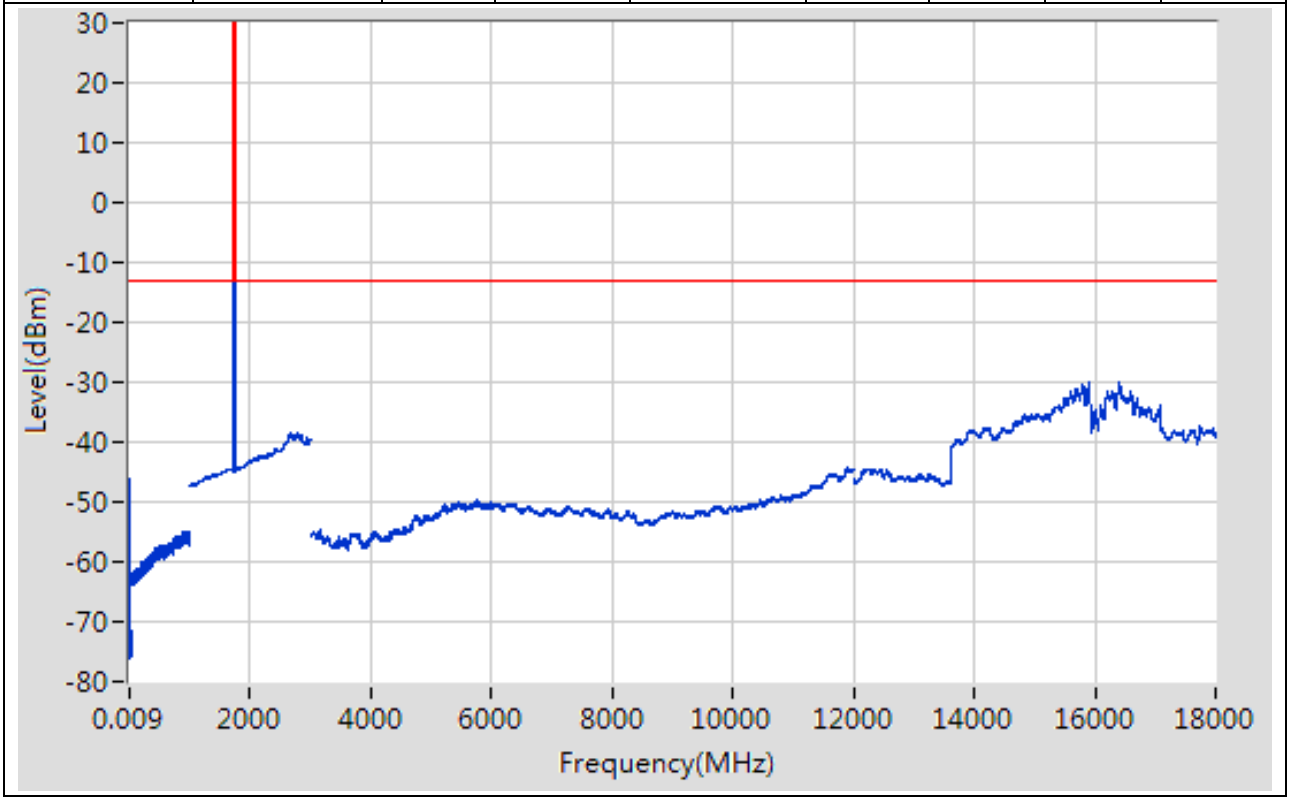
1.19. LTE Transmitter Spurious Emissions(Subtest:19, Channel:20175, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (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	-46.58	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.99	-13	Pass	2986
30	1000	0.1	RMS	998.1	-54.69	-13	Pass	9701
1000	1700	1	RMS	1696	-44.49	-13	Pass	701
1700	1765	1	RMS	1731.2	22.68	60	Pass	401
1765	3000	1	RMS	2670	-38.36	-13	Pass	1236
3000	12000	1	RMS	11898	-44.23	-13	Pass	9001
12000	18000	1	RMS	16401	-29.91	-13	Pass	6001



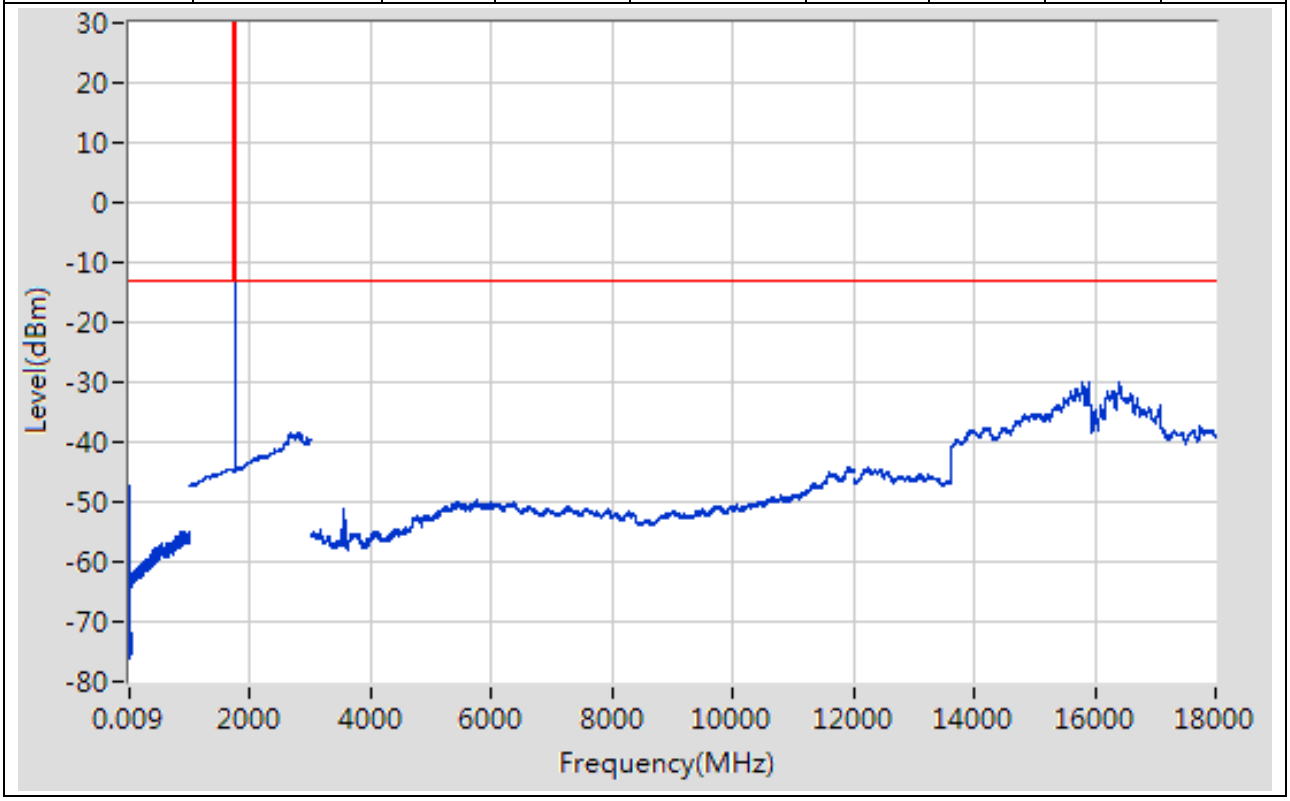
1.20. LTE Transmitter Spurious Emissions(Subtest:20, Channel:20175, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)

Start Frequency (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	-46.33	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.1	-13	Pass	2986
30	1000	0.1	RMS	941.4	-54.91	-13	Pass	9701
1000	1700	1	RMS	1695	-44.49	-13	Pass	701
1700	1765	1	RMS	1733.8	22.66	60	Pass	401
1765	3000	1	RMS	2670	-38.38	-13	Pass	1236
3000	12000	1	RMS	11901	-44.26	-13	Pass	9001
12000	18000	1	RMS	15899	-29.91	-13	Pass	6001



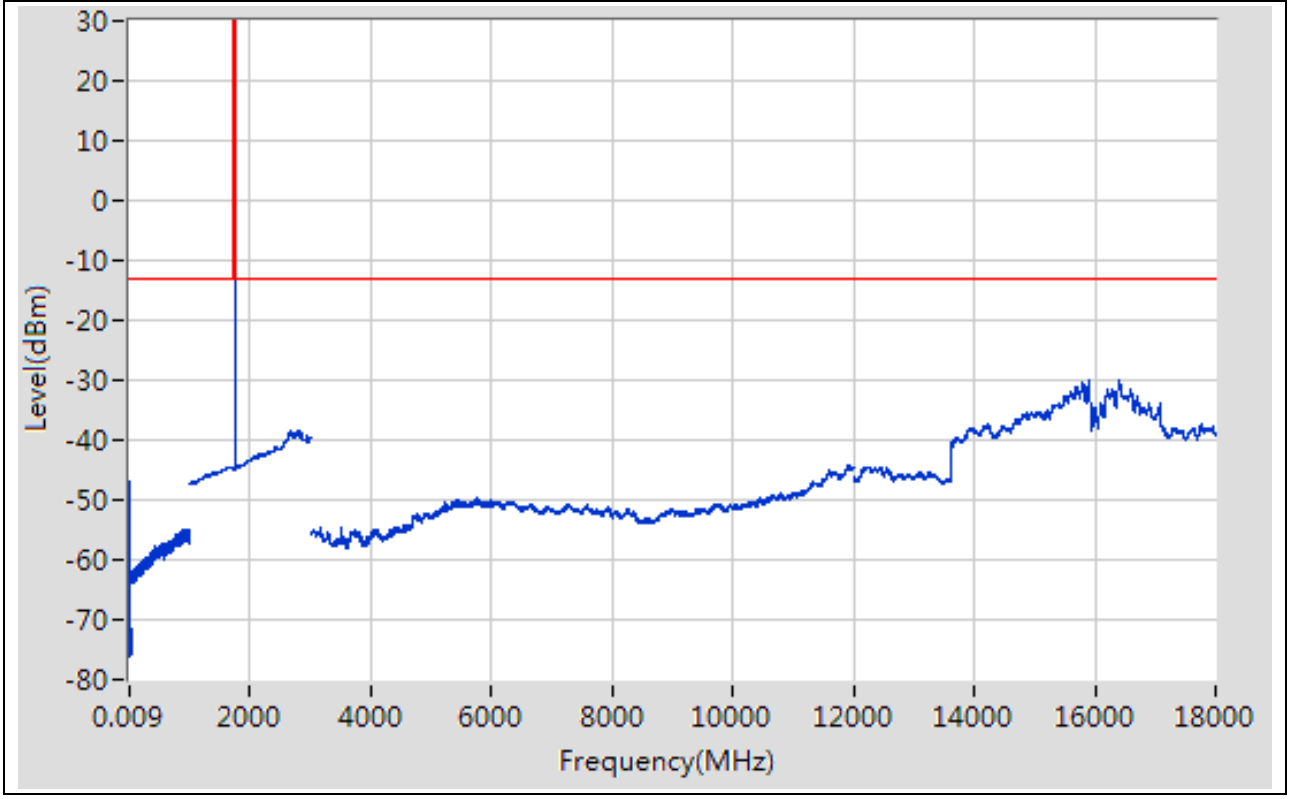
1.21. LTE Transmitter Spurious Emissions(Subtest:21, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	-47.17	-13	Pass	401
0.15	30	0.01	RMS	0.15	-48.26	-13	Pass	2986
30	1000	0.1	RMS	923.3	-55.08	-13	Pass	9701
1000	1700	1	RMS	1692	-44.49	-13	Pass	701
1700	1765	1	RMS	1752.325	23.55	60	Pass	401
1765	3000	1	RMS	2669	-38.37	-13	Pass	1236
3000	12000	1	RMS	11908	-44.27	-13	Pass	9001
12000	18000	1	RMS	16400	-29.83	-13	Pass	6001



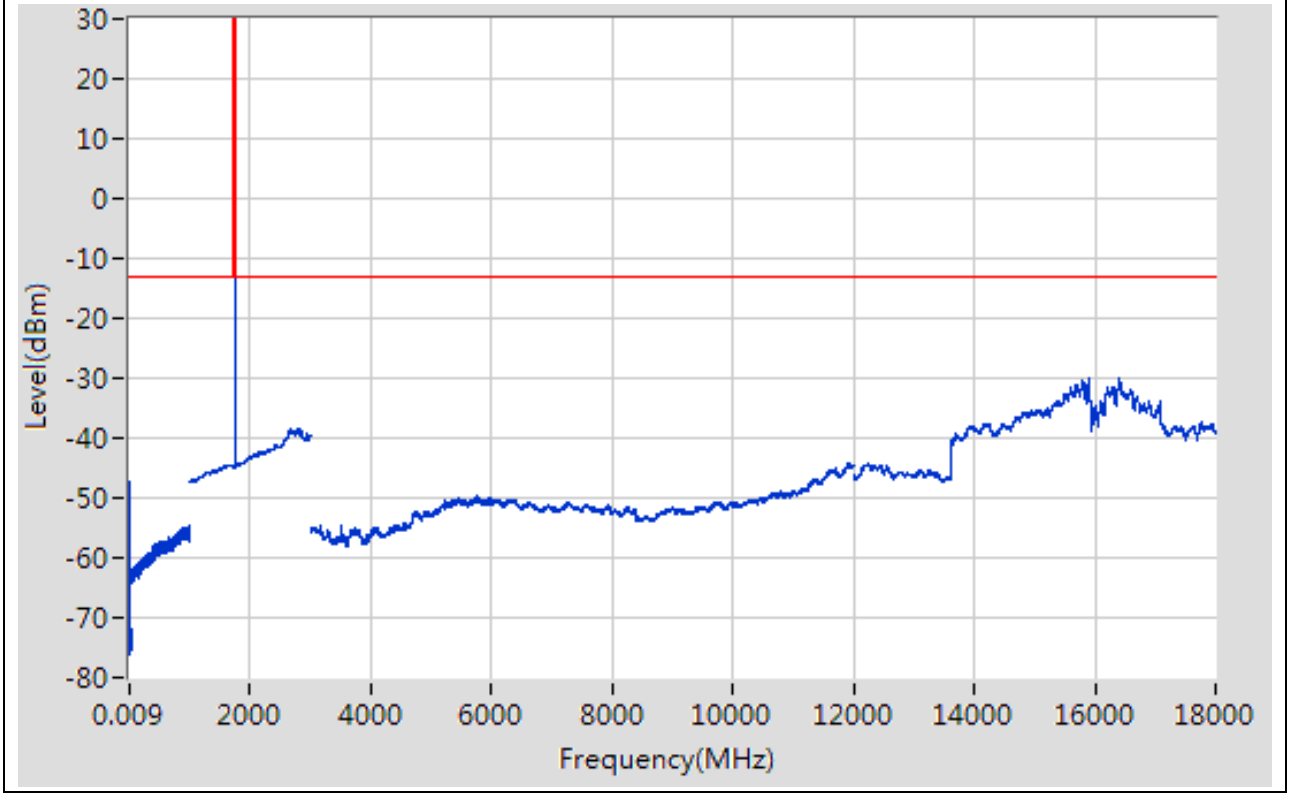
1.22. LTE Transmitter Spurious Emissions(Subtest:22, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)

Start Frequency (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	-46.86	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.25	-13	Pass	2986
30	1000	0.1	RMS	904.1	-54.83	-13	Pass	9701
1000	1700	1	RMS	1683	-44.49	-13	Pass	701
1700	1765	1	RMS	1754.763	23.58	60	Pass	401
1765	3000	1	RMS	2670	-38.36	-13	Pass	1236
3000	12000	1	RMS	11902	-44.25	-13	Pass	9001
12000	18000	1	RMS	16400	-29.94	-13	Pass	6001



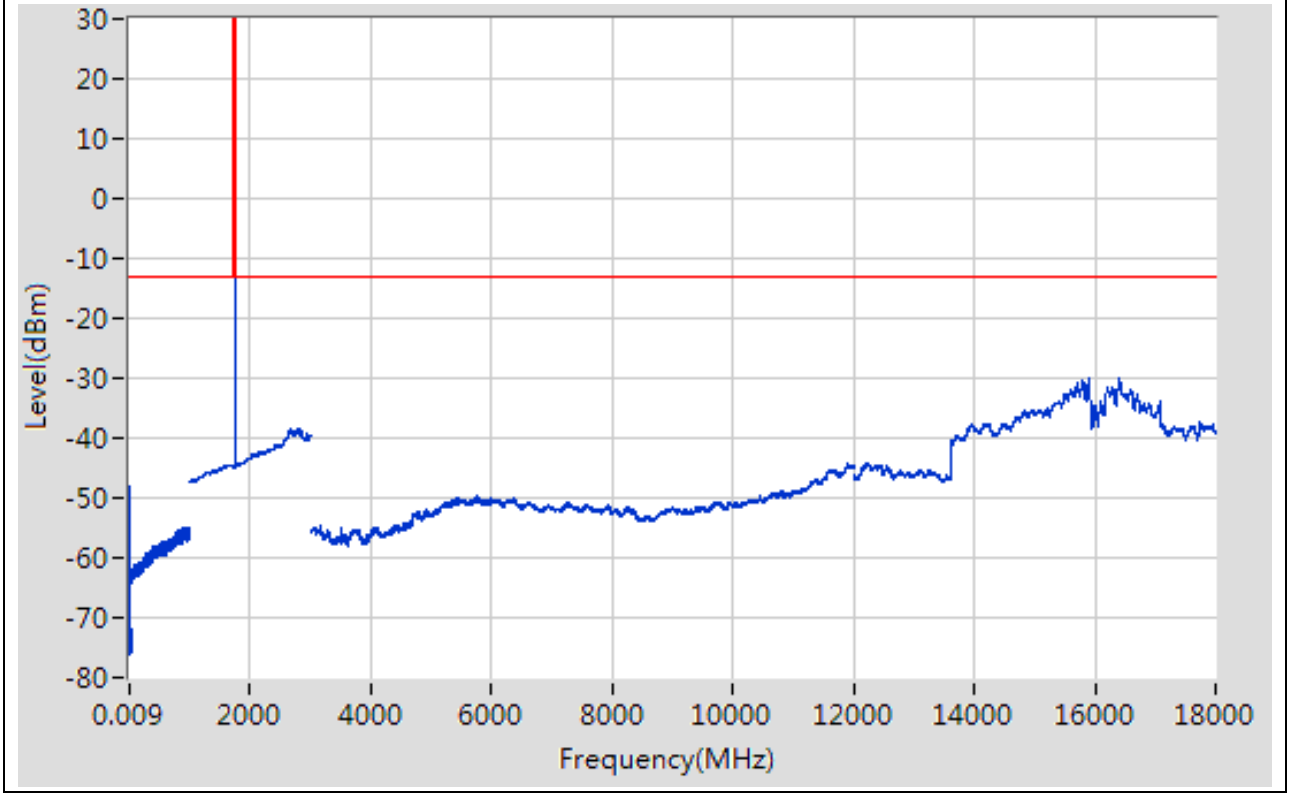
1.23. LTE Transmitter Spurious Emissions(Subtest:23, Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (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	-47.32	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.88	-13	Pass	2986
30	1000	0.1	RMS	996.5	-54.8	-13	Pass	9701
1000	1700	1	RMS	1696	-44.44	-13	Pass	701
1700	1765	1	RMS	1752.163	22.78	60	Pass	401
1765	3000	1	RMS	2670	-38.36	-13	Pass	1236
3000	12000	1	RMS	11906	-44.29	-13	Pass	9001
12000	18000	1	RMS	16399	-29.91	-13	Pass	6001



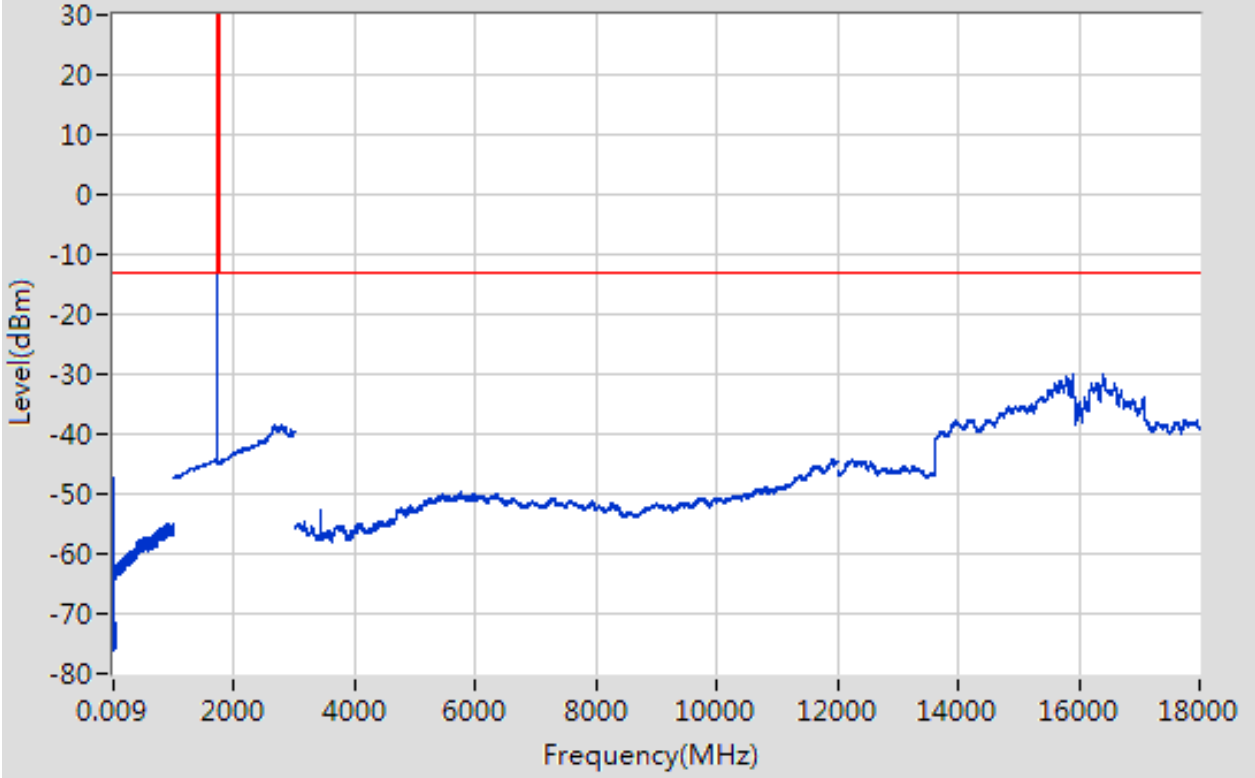
1.24. LTE Transmitter Spurious Emissions(Subtest:24, Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)

Start Frequency (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	-47.92	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.69	-13	Pass	2986
30	1000	0.1	RMS	896.4	-54.87	-13	Pass	9701
1000	1700	1	RMS	1692	-44.48	-13	Pass	701
1700	1765	1	RMS	1754.763	22.84	60	Pass	401
1765	3000	1	RMS	2669	-38.32	-13	Pass	1236
3000	12000	1	RMS	11902	-44.3	-13	Pass	9001
12000	18000	1	RMS	16400	-29.96	-13	Pass	6001



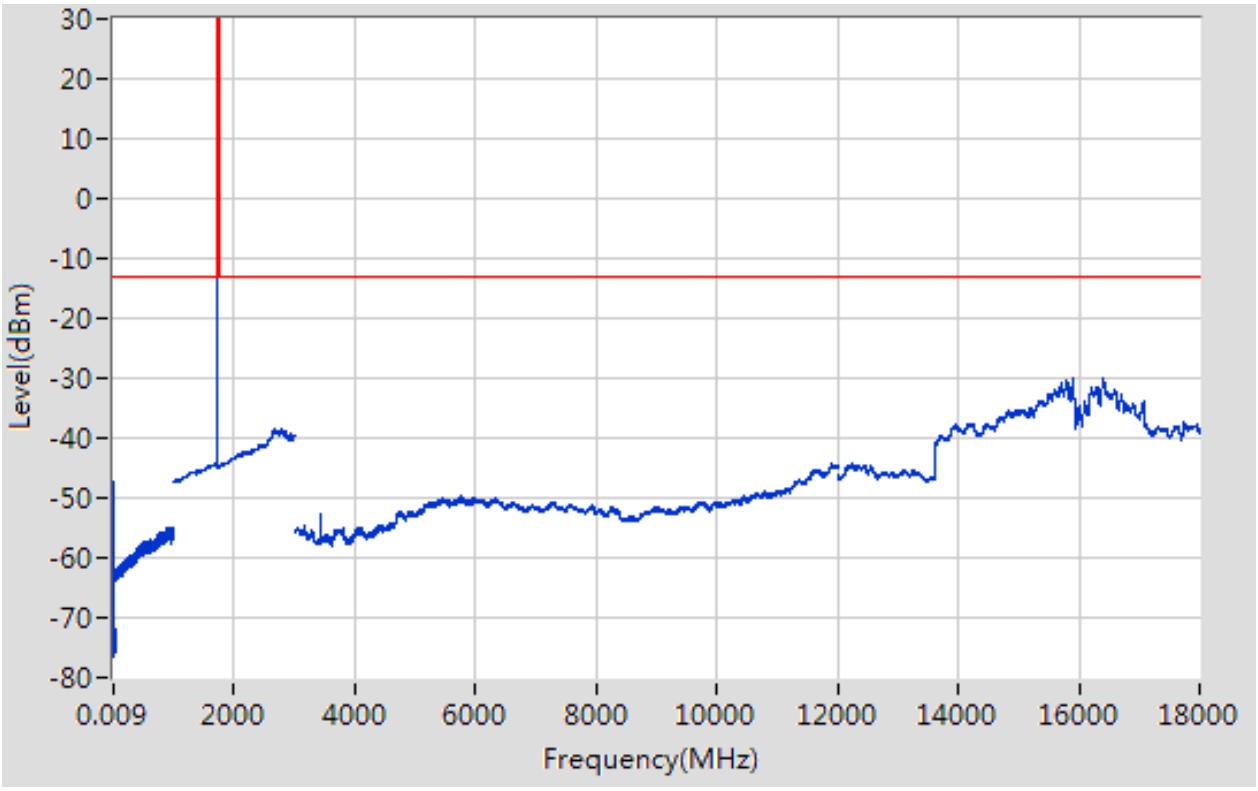
1.25. LTE Transmitter Spurious Emissions(Subtest:25, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	-47.43	-13	Pass	401
0.15	30	0.01	RMS	0.15	-50.18	-13	Pass	2986
30	1000	0.1	RMS	903.2	-54.81	-13	Pass	9701
1000	1700	1	RMS	1700	-43.62	-13	Pass	701
1700	1765	1	RMS	1710.4	23.53	60	Pass	401
1765	3000	1	RMS	2667	-38.35	-13	Pass	1236
3000	12000	1	RMS	11916	-44.26	-13	Pass	9001
12000	18000	1	RMS	16401	-29.98	-13	Pass	6001



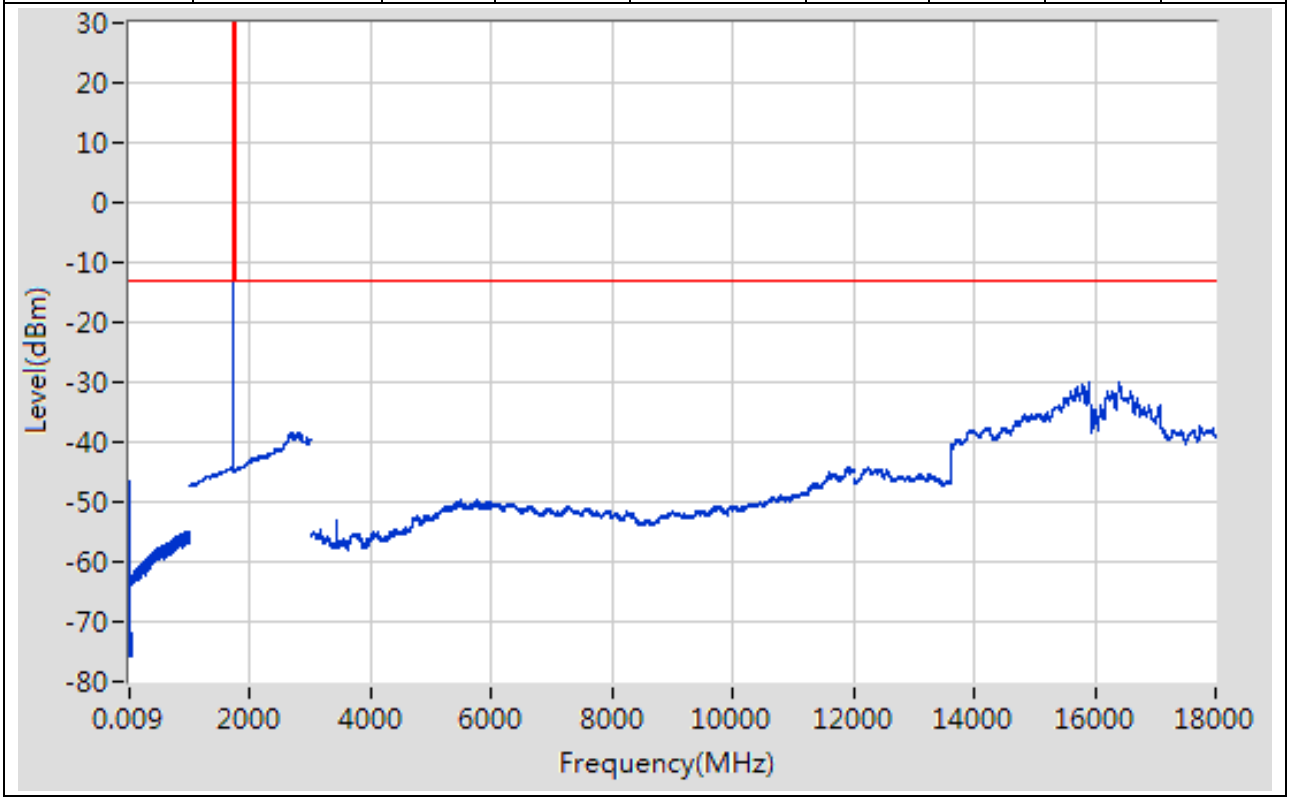
1.26. LTE Transmitter Spurious Emissions(Subtest:26, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)

Start Frequency (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	-47.5	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.59	-13	Pass	2986
30	1000	0.1	RMS	894.9	-54.89	-13	Pass	9701
1000	1700	1	RMS	1699	-44.36	-13	Pass	701
1700	1765	1	RMS	1714.625	23.49	60	Pass	401
1765	3000	1	RMS	2670	-38.32	-13	Pass	1236
3000	12000	1	RMS	11910	-44.27	-13	Pass	9001
12000	18000	1	RMS	16400	-29.94	-13	Pass	6001



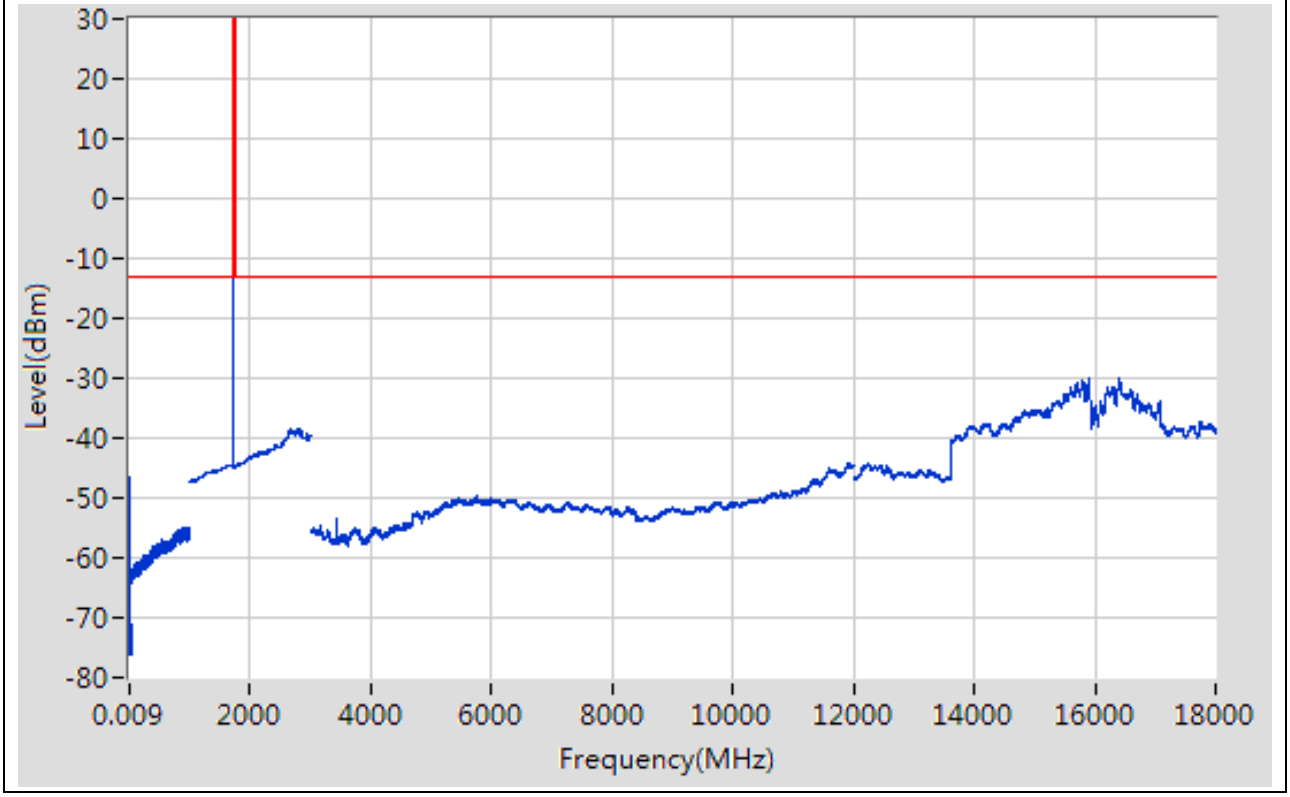
1.27. LTE Transmitter Spurious Emissions(Subtest:27, Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (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	-46.4	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.79	-13	Pass	2986
30	1000	0.1	RMS	900	-54.9	-13	Pass	9701
1000	1700	1	RMS	1700	-43.82	-13	Pass	701
1700	1765	1	RMS	1710.4	22.64	60	Pass	401
1765	3000	1	RMS	2671	-38.38	-13	Pass	1236
3000	12000	1	RMS	11904	-44.31	-13	Pass	9001
12000	18000	1	RMS	16399	-30.01	-13	Pass	6001



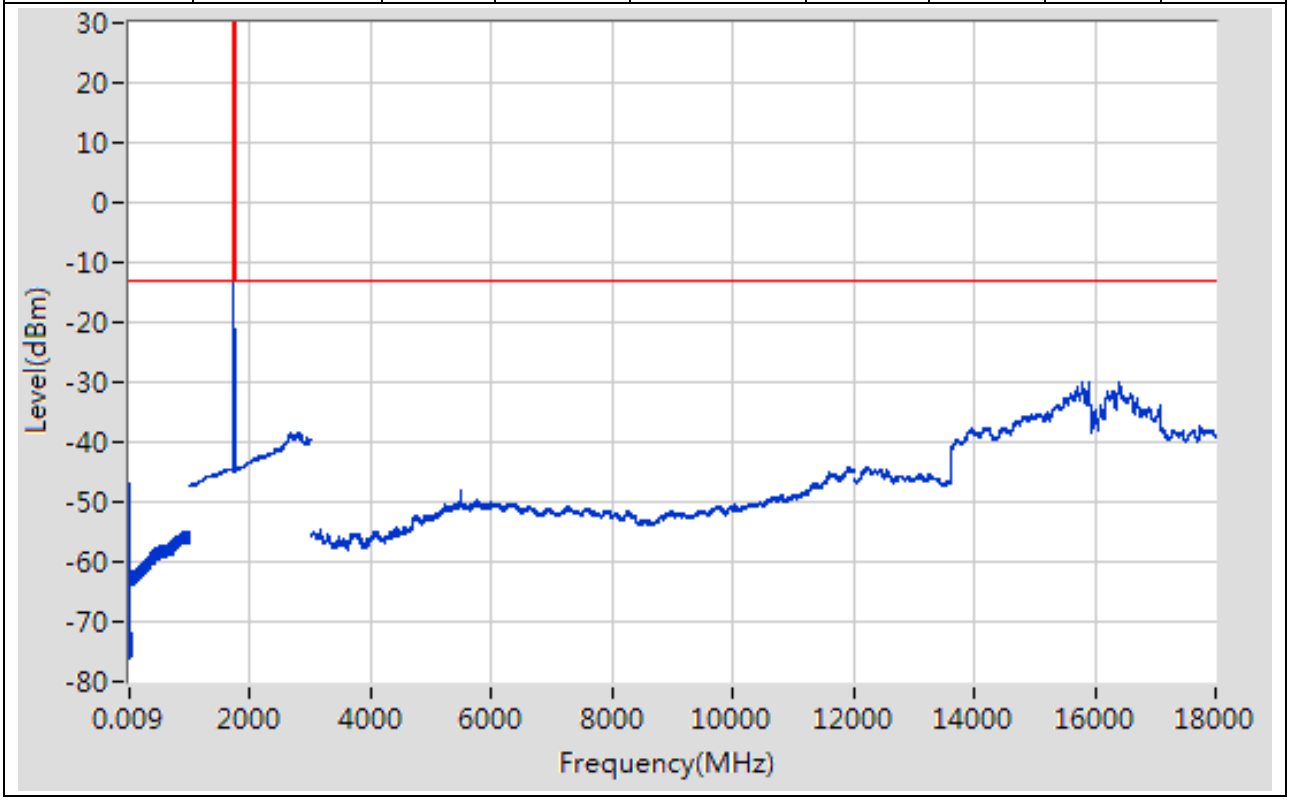
1.28. LTE Transmitter Spurious Emissions(Subtest:28, Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)

Start Frequency (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	-46.57	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.35	-13	Pass	2986
30	1000	0.1	RMS	898.1	-54.91	-13	Pass	9701
1000	1700	1	RMS	1700	-44.34	-13	Pass	701
1700	1765	1	RMS	1714.625	22.65	60	Pass	401
1765	3000	1	RMS	2668	-38.33	-13	Pass	1236
3000	12000	1	RMS	11899	-44.36	-13	Pass	9001
12000	18000	1	RMS	16400	-29.9	-13	Pass	6001



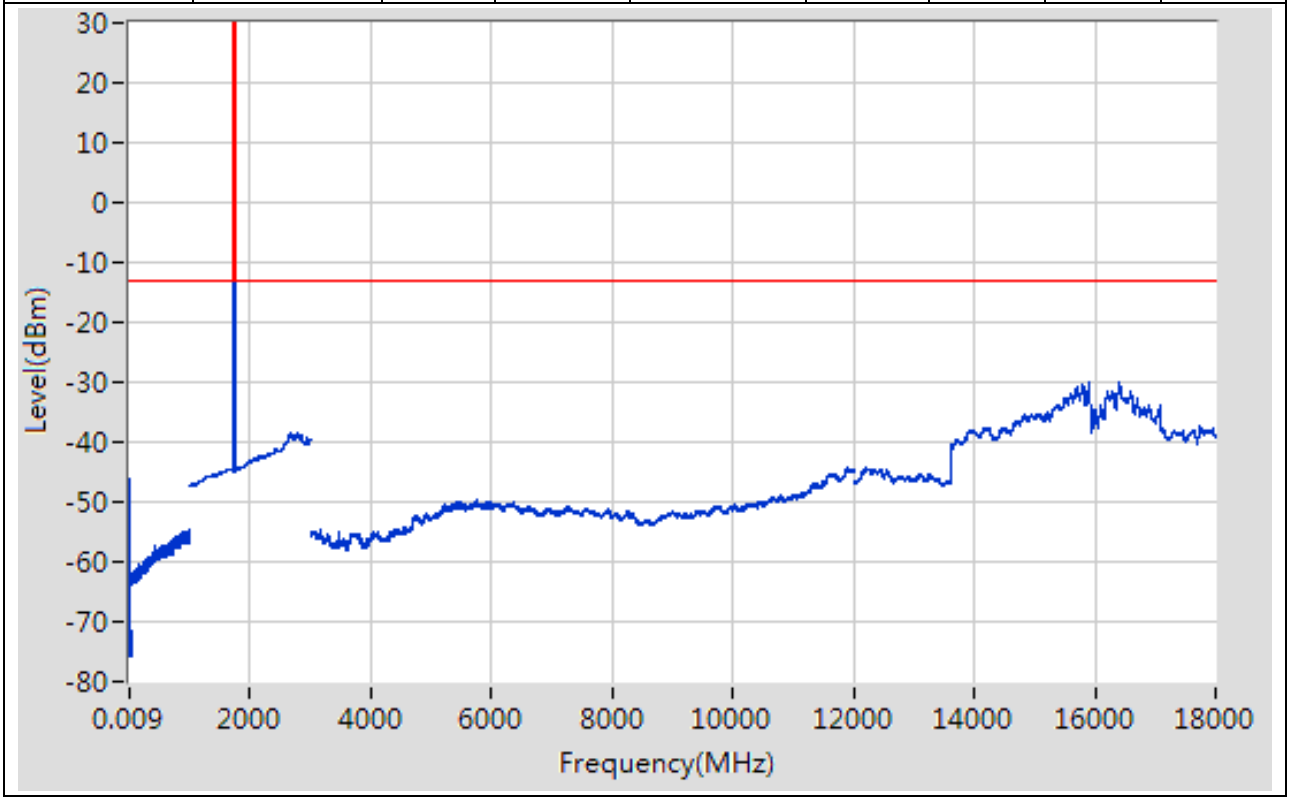
1.29. LTE Transmitter Spurious Emissions(Subtest:29, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	-46.88	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.59	-13	Pass	2986
30	1000	0.1	RMS	985.1	-54.92	-13	Pass	9701
1000	1700	1	RMS	1699	-44.43	-13	Pass	701
1700	1765	1	RMS	1730.388	23.48	60	Pass	401
1765	3000	1	RMS	2670	-38.36	-13	Pass	1236
3000	12000	1	RMS	11914	-44.25	-13	Pass	9001
12000	18000	1	RMS	16402	-29.96	-13	Pass	6001



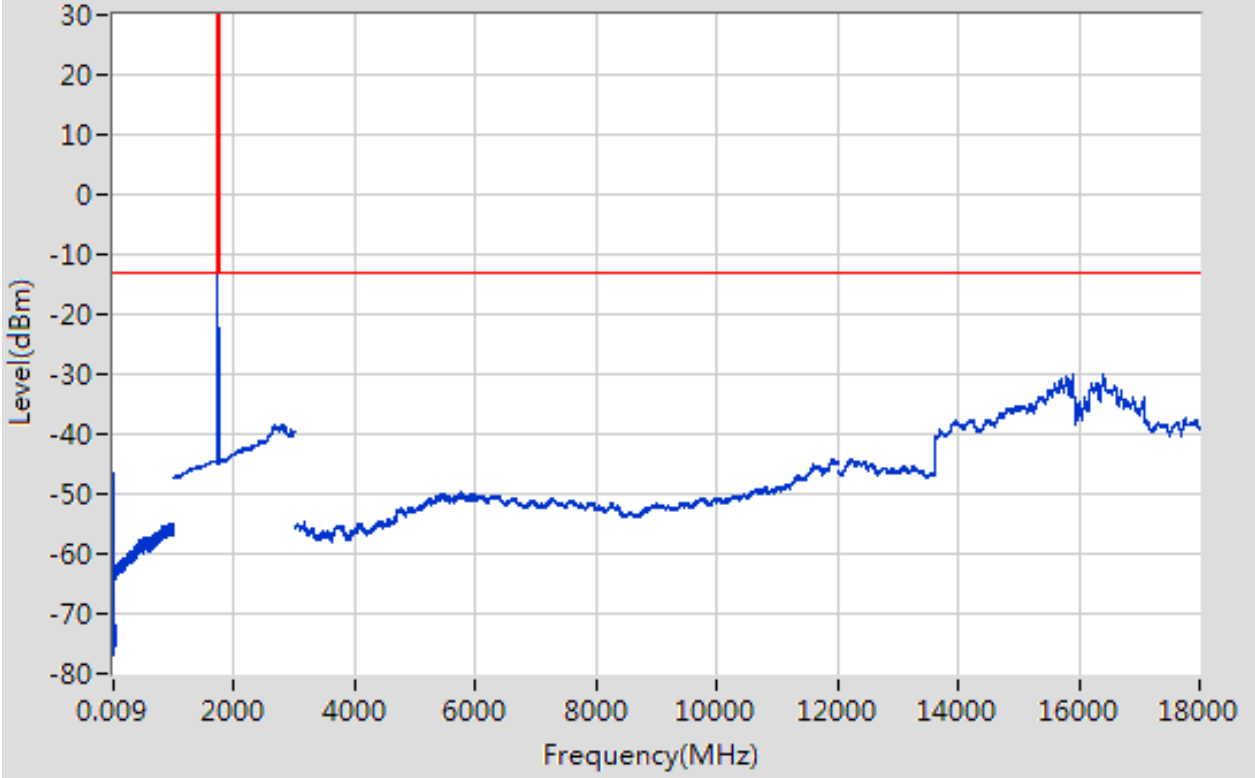
1.30. LTE Transmitter Spurious Emissions(Subtest:30, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)

Start Frequency (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	-46.3	-13	Pass	401
0.15	30	0.01	RMS	0.15	-48.57	-13	Pass	2986
30	1000	0.1	RMS	983.9	-54.79	-13	Pass	9701
1000	1700	1	RMS	1697	-44.47	-13	Pass	701
1700	1765	1	RMS	1734.613	23.45	60	Pass	401
1765	3000	1	RMS	2671	-38.36	-13	Pass	1236
3000	12000	1	RMS	11900	-44.14	-13	Pass	9001
12000	18000	1	RMS	16400	-29.9	-13	Pass	6001



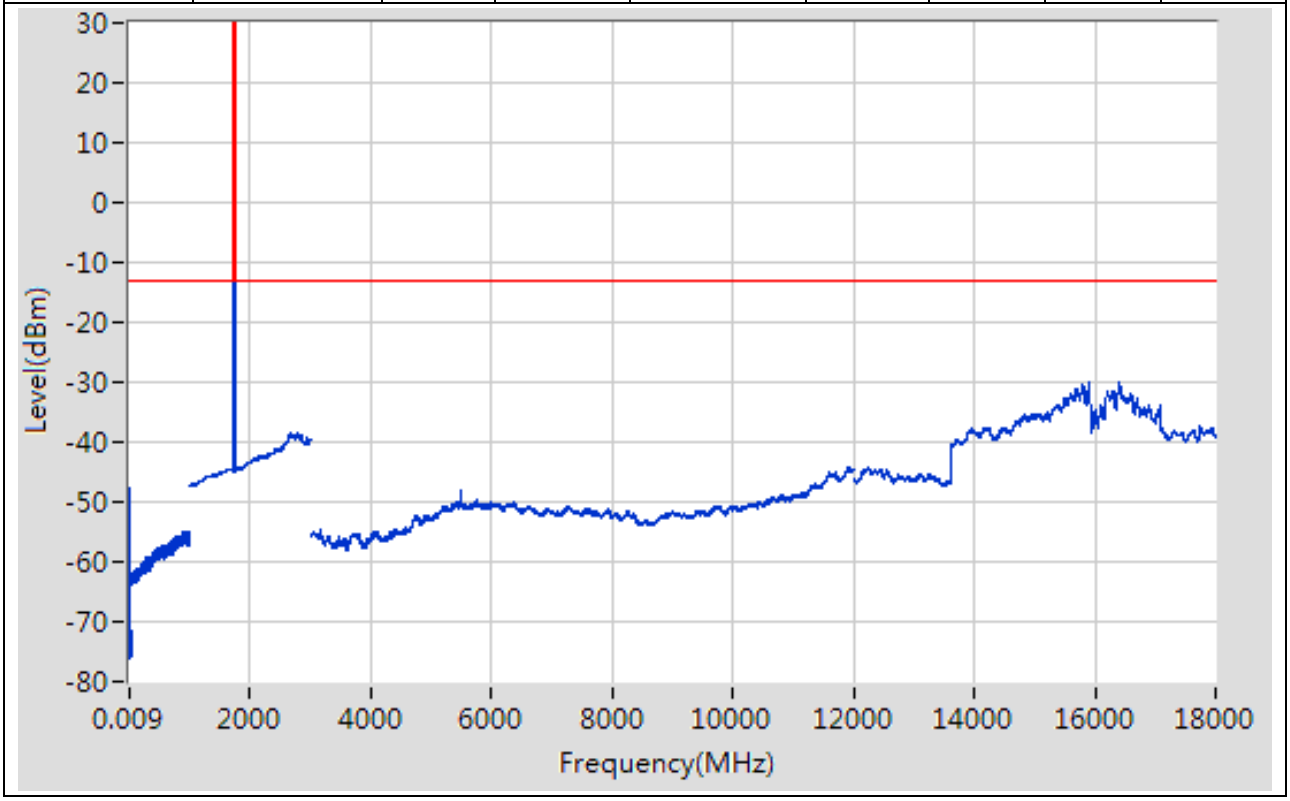
1.31. LTE Transmitter Spurious Emissions(Subtest:31, Channel:20175, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (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	-46.48	-13	Pass	401
0.15	30	0.01	RMS	0.15	-48.38	-13	Pass	2986
30	1000	0.1	RMS	921.1	-55.14	-13	Pass	9701
1000	1700	1	RMS	1700	-44.48	-13	Pass	701
1700	1765	1	RMS	1730.388	22.74	60	Pass	401
1765	3000	1	RMS	2670	-38.34	-13	Pass	1236
3000	12000	1	RMS	11908	-44.21	-13	Pass	9001
12000	18000	1	RMS	16400	-29.86	-13	Pass	6001



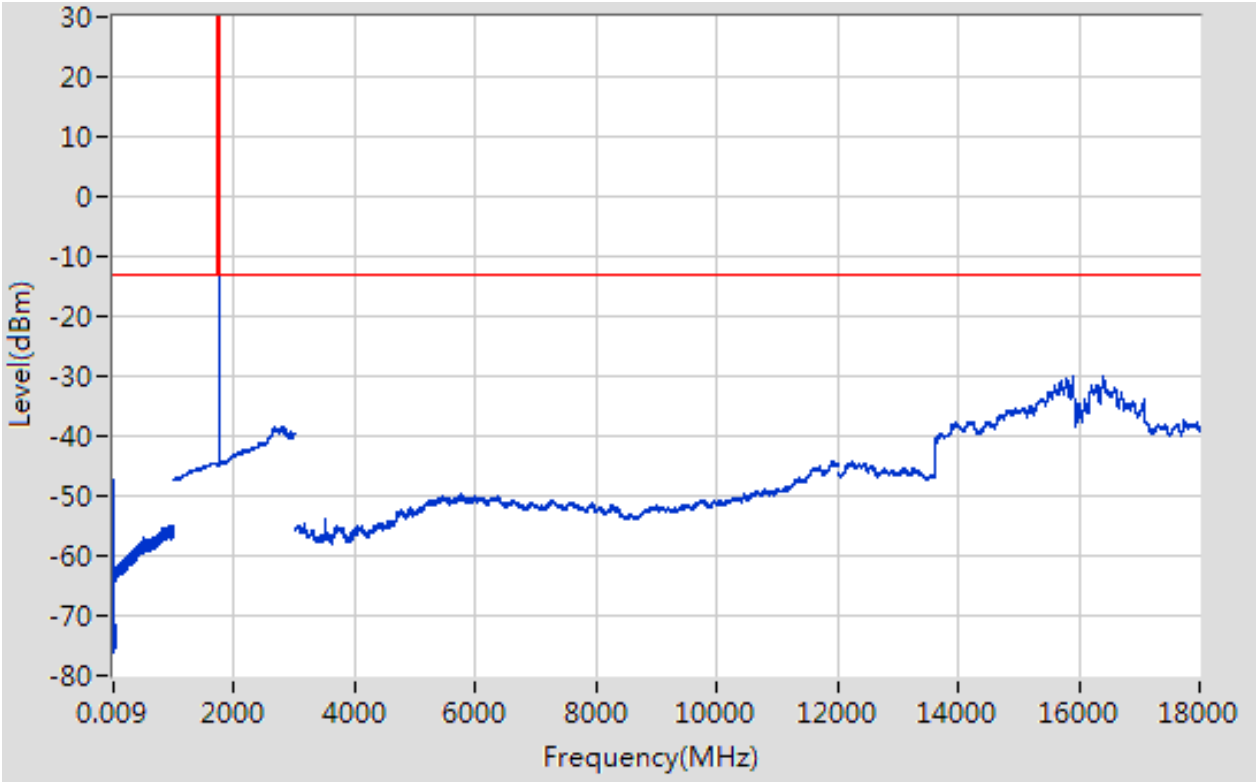
1.32. LTE Transmitter Spurious Emissions(Subtest:32, Channel:20175, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)

Start Frequency (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	-47.63	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.16	-13	Pass	2986
30	1000	0.1	RMS	908.2	-54.89	-13	Pass	9701
1000	1700	1	RMS	1700	-44.45	-13	Pass	701
1700	1765	1	RMS	1734.613	22.75	60	Pass	401
1765	3000	1	RMS	2670	-38.35	-13	Pass	1236
3000	12000	1	RMS	11901	-44.24	-13	Pass	9001
12000	18000	1	RMS	15900	-29.94	-13	Pass	6001



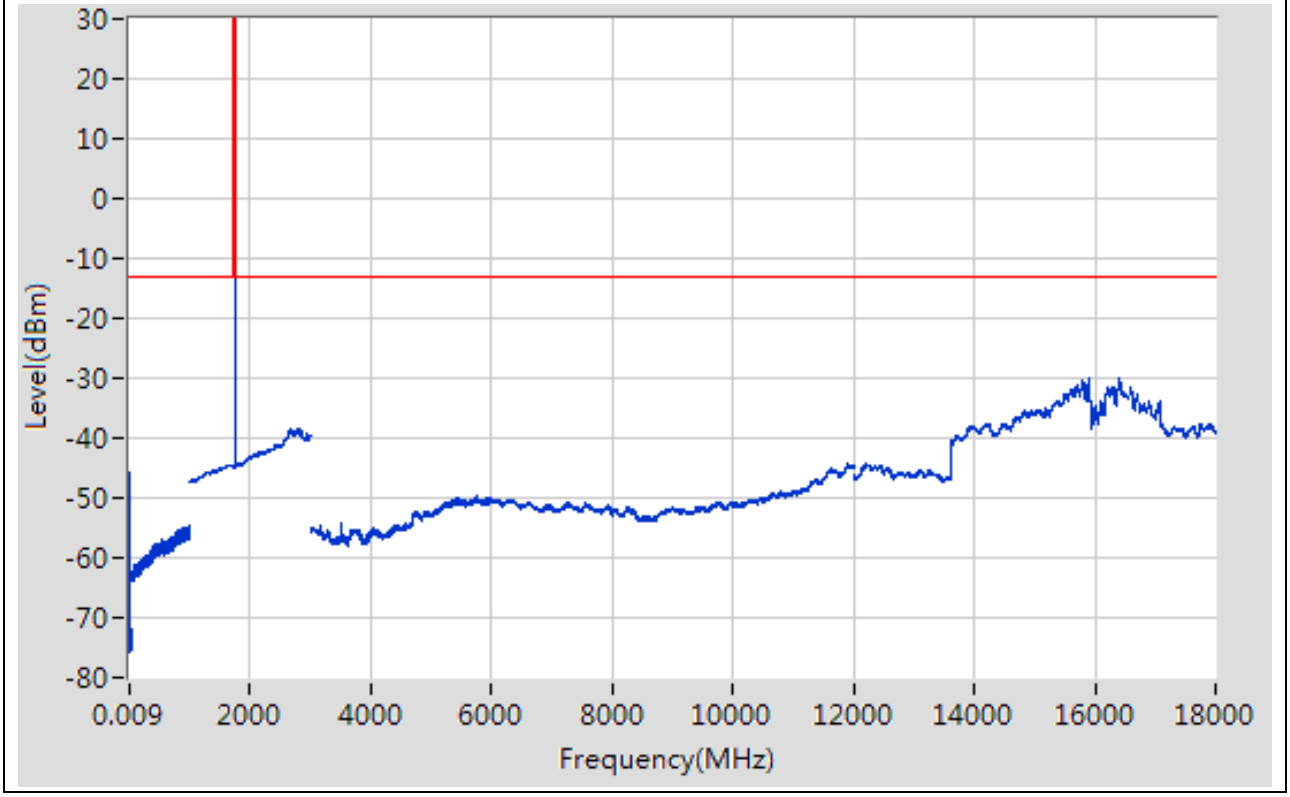
1.33. LTE Transmitter Spurious Emissions(Subtest:33, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	-47.2	-13	Pass	401
0.15	30	0.01	RMS	0.15	-50.11	-13	Pass	2986
30	1000	0.1	RMS	991.6	-55.02	-13	Pass	9701
1000	1700	1	RMS	1697	-44.47	-13	Pass	701
1700	1765	1	RMS	1750.375	23.59	60	Pass	401
1765	3000	1	RMS	2669	-38.35	-13	Pass	1236
3000	12000	1	RMS	11900	-44.25	-13	Pass	9001
12000	18000	1	RMS	16401	-29.92	-13	Pass	6001



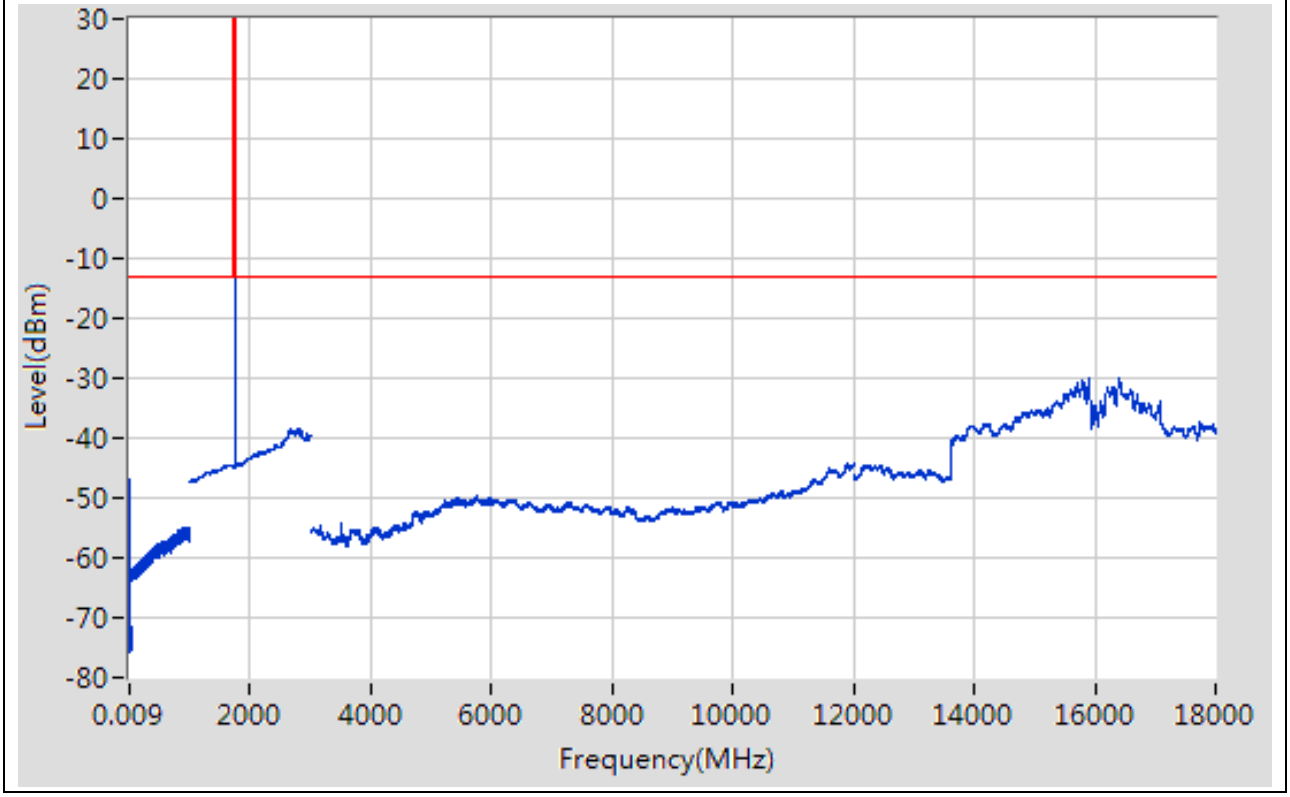
1.34. LTE Transmitter Spurious Emissions(Subtest:34, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)

Start Frequency (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	-45.87	-13	Pass	401
0.15	30	0.01	RMS	0.16	-49.28	-13	Pass	2986
30	1000	0.1	RMS	978.3	-54.78	-13	Pass	9701
1000	1700	1	RMS	1692	-44.46	-13	Pass	701
1700	1765	1	RMS	1754.6	23.56	60	Pass	401
1765	3000	1	RMS	2669	-38.33	-13	Pass	1236
3000	12000	1	RMS	11907	-44.29	-13	Pass	9001
12000	18000	1	RMS	16401	-29.81	-13	Pass	6001



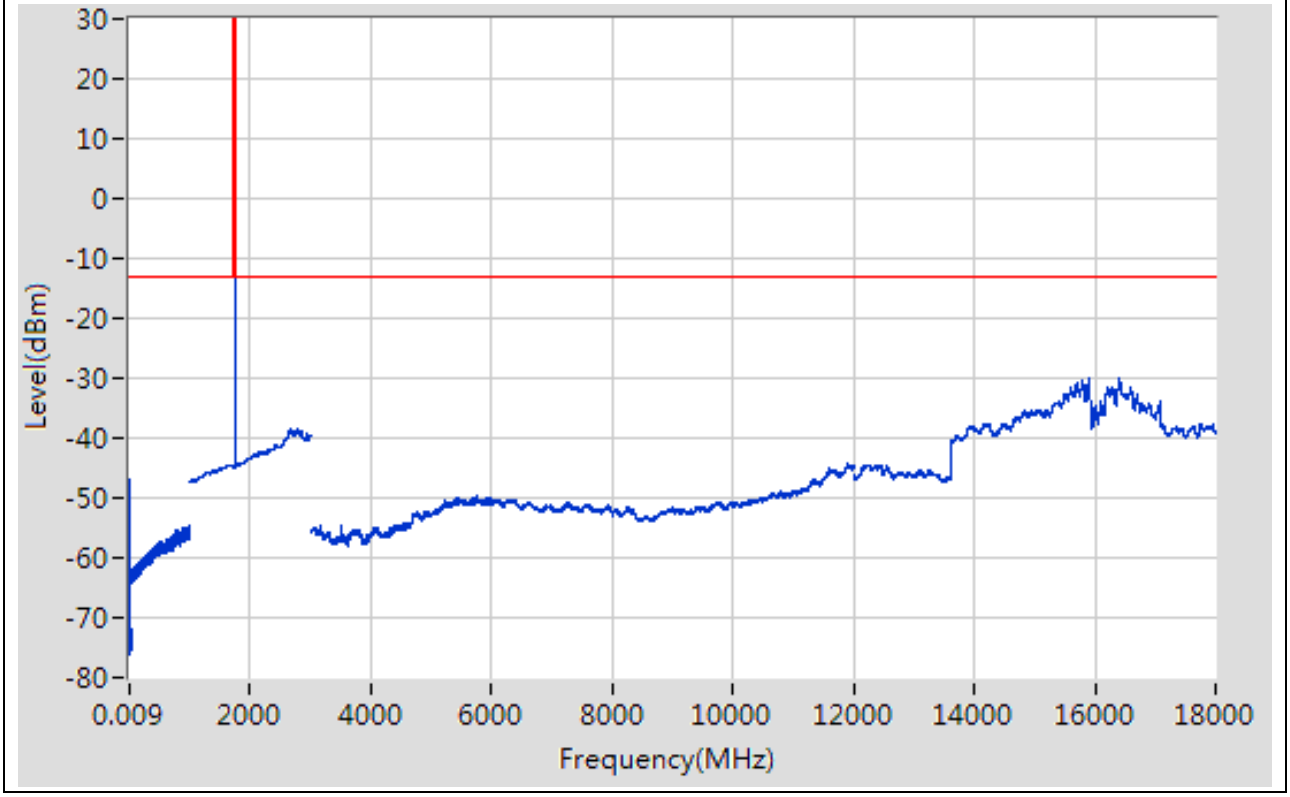
1.35. LTE Transmitter Spurious Emissions(Subtest:35, Channel:20375, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (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	-46.97	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.54	-13	Pass	2986
30	1000	0.1	RMS	922.3	-54.97	-13	Pass	9701
1000	1700	1	RMS	1695	-44.46	-13	Pass	701
1700	1765	1	RMS	1750.375	22.9	60	Pass	401
1765	3000	1	RMS	2669	-38.32	-13	Pass	1236
3000	12000	1	RMS	11908	-44.23	-13	Pass	9001
12000	18000	1	RMS	16402	-29.95	-13	Pass	6001



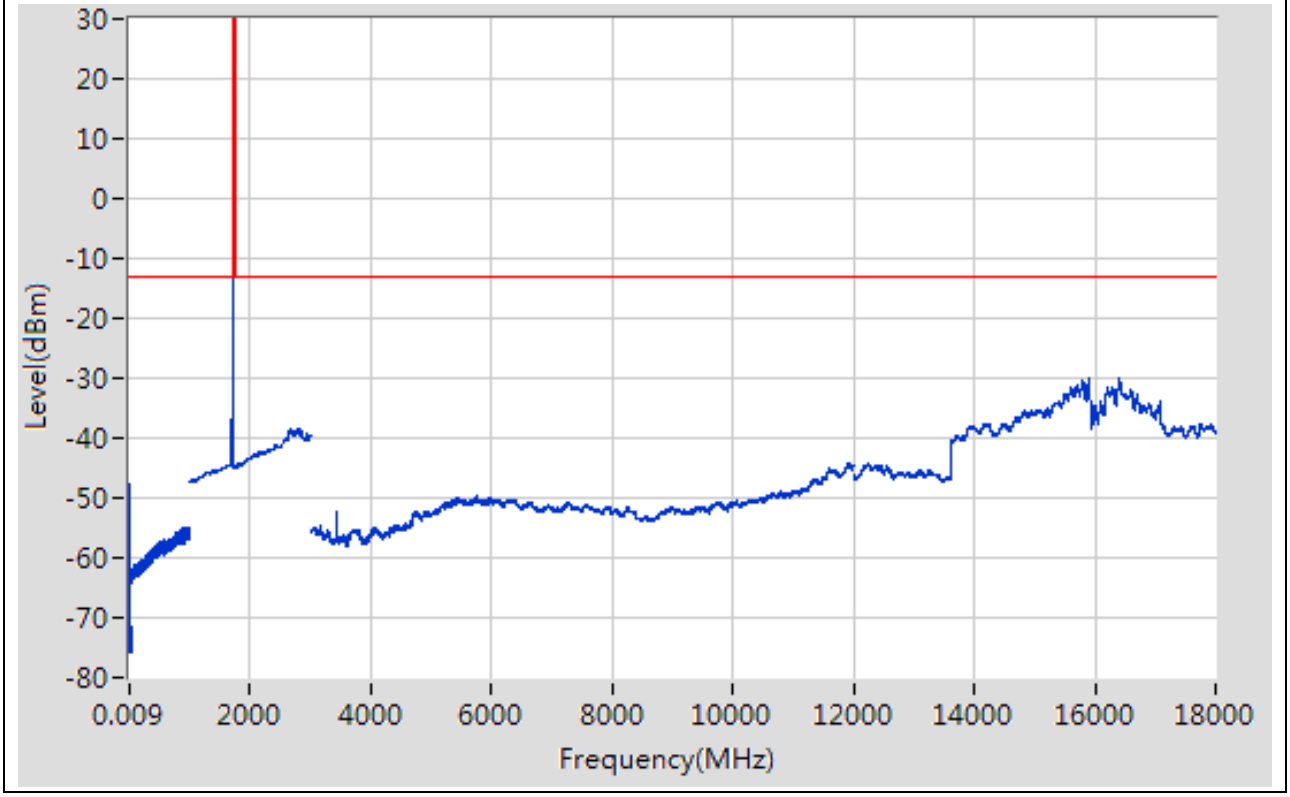
1.36. LTE Transmitter Spurious Emissions(Subtest:36, Channel:20375, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)

Start Frequency (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	-47.06	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49	-13	Pass	2986
30	1000	0.1	RMS	987	-54.65	-13	Pass	9701
1000	1700	1	RMS	1698	-44.49	-13	Pass	701
1700	1765	1	RMS	1754.6	22.85	60	Pass	401
1765	3000	1	RMS	2670	-38.37	-13	Pass	1236
3000	12000	1	RMS	11906	-44.19	-13	Pass	9001
12000	18000	1	RMS	16400	-29.83	-13	Pass	6001



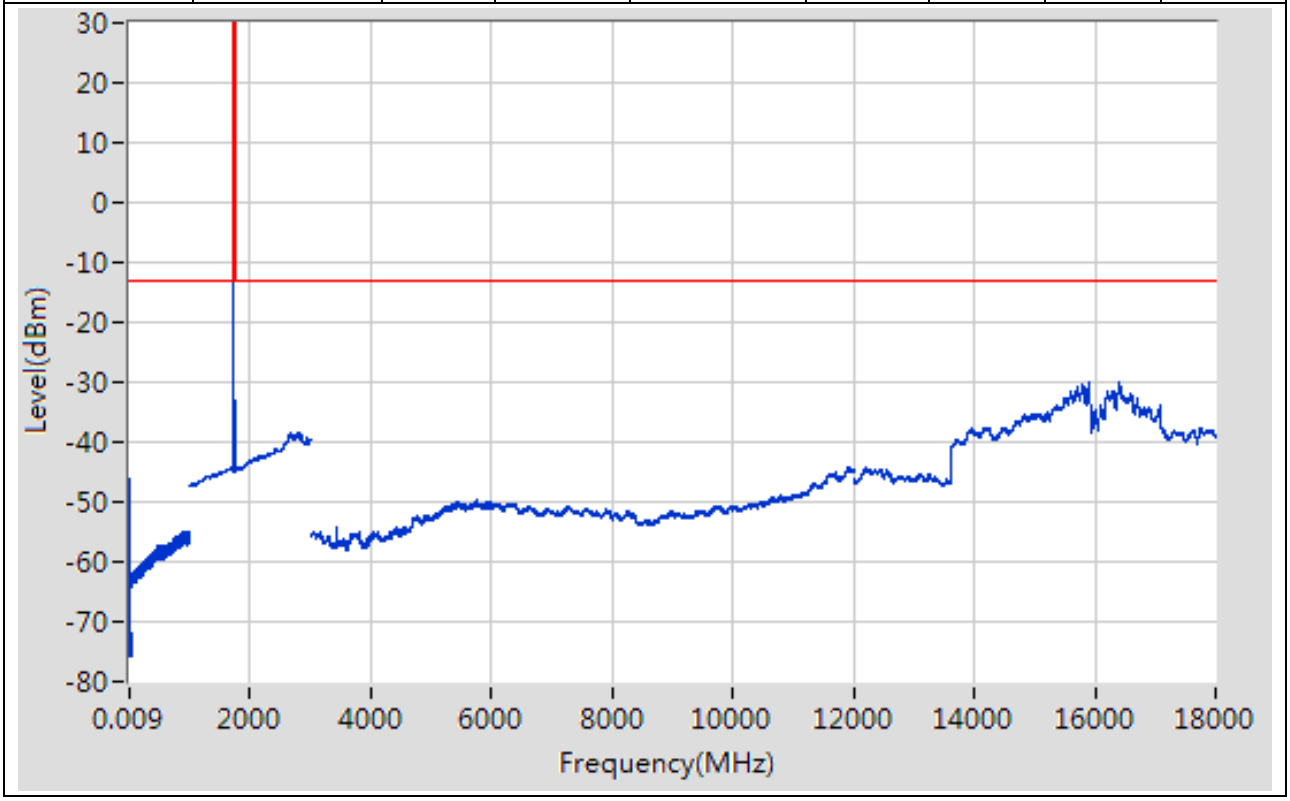
1.37. LTE Transmitter Spurious Emissions(Subtest:37, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	-47.79	-13	Pass	401
0.15	30	0.01	RMS	0.15	-50.52	-13	Pass	2986
30	1000	0.1	RMS	895.2	-54.83	-13	Pass	9701
1000	1700	1	RMS	1693	-37.08	-13	Pass	701
1700	1765	1	RMS	1710.563	23.43	60	Pass	401
1765	3000	1	RMS	2670	-38.36	-13	Pass	1236
3000	12000	1	RMS	11905	-44.17	-13	Pass	9001
12000	18000	1	RMS	16400	-29.82	-13	Pass	6001



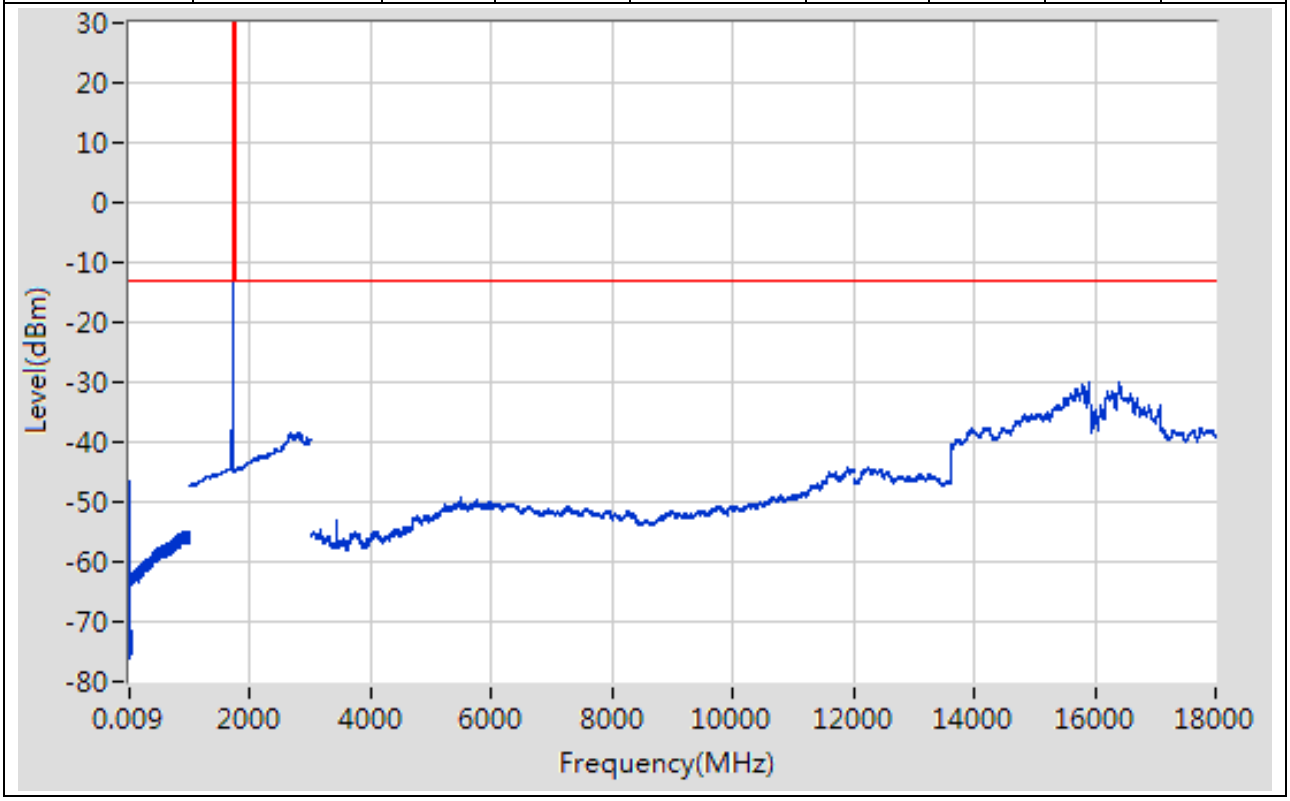
1.38. LTE Transmitter Spurious Emissions(Subtest:38, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)

Start Frequency (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	-46.28	-13	Pass	401
0.15	30	0.01	RMS	0.15	-50.04	-13	Pass	2986
30	1000	0.1	RMS	894.2	-54.87	-13	Pass	9701
1000	1700	1	RMS	1700	-44.32	-13	Pass	701
1700	1765	1	RMS	1719.338	23.35	60	Pass	401
1765	3000	1	RMS	2669	-38.35	-13	Pass	1236
3000	12000	1	RMS	11904	-44.15	-13	Pass	9001
12000	18000	1	RMS	15900	-29.95	-13	Pass	6001



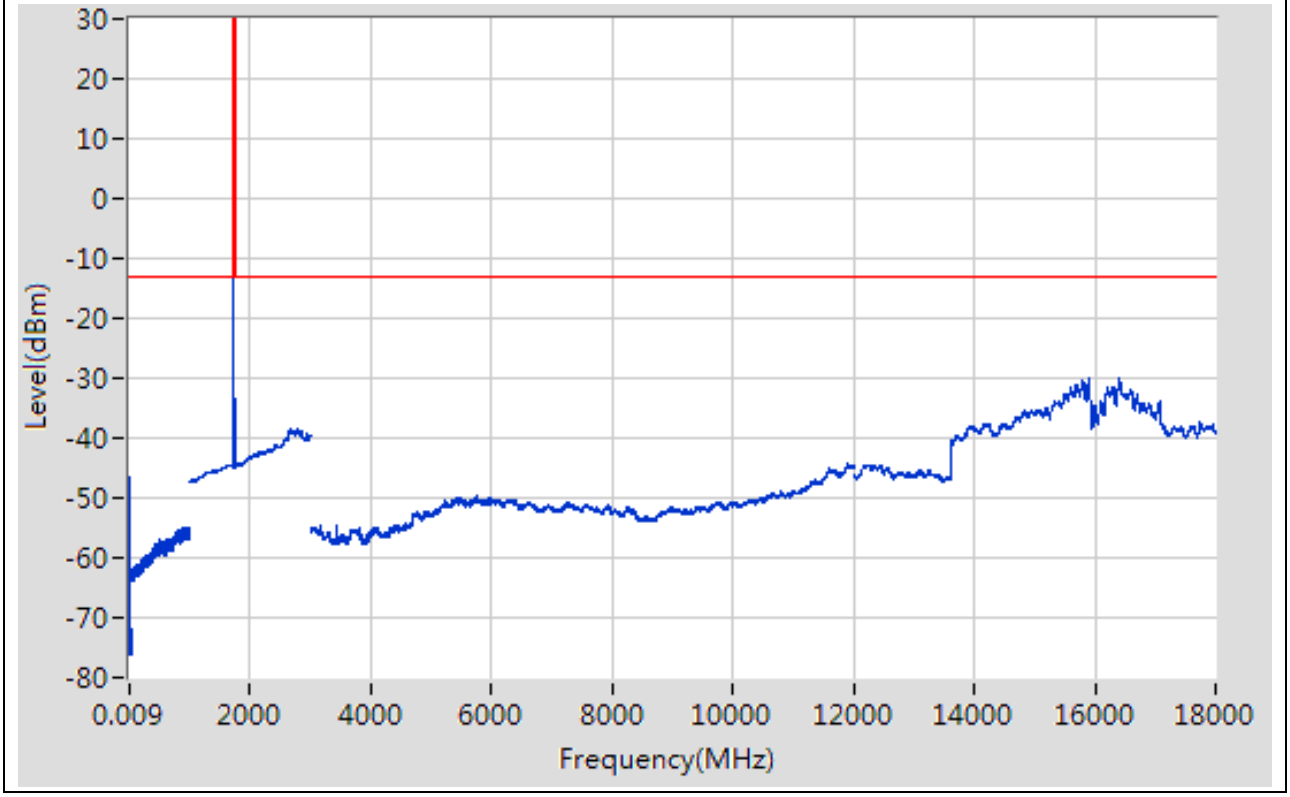
1.39. LTE Transmitter Spurious Emissions(Subtest:39, Channel:20000, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (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	-46.68	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.49	-13	Pass	2986
30	1000	0.1	RMS	990.6	-54.93	-13	Pass	9701
1000	1700	1	RMS	1693	-37.98	-13	Pass	701
1700	1765	1	RMS	1710.563	22.58	60	Pass	401
1765	3000	1	RMS	2669	-38.38	-13	Pass	1236
3000	12000	1	RMS	11903	-44.24	-13	Pass	9001
12000	18000	1	RMS	15900	-29.9	-13	Pass	6001



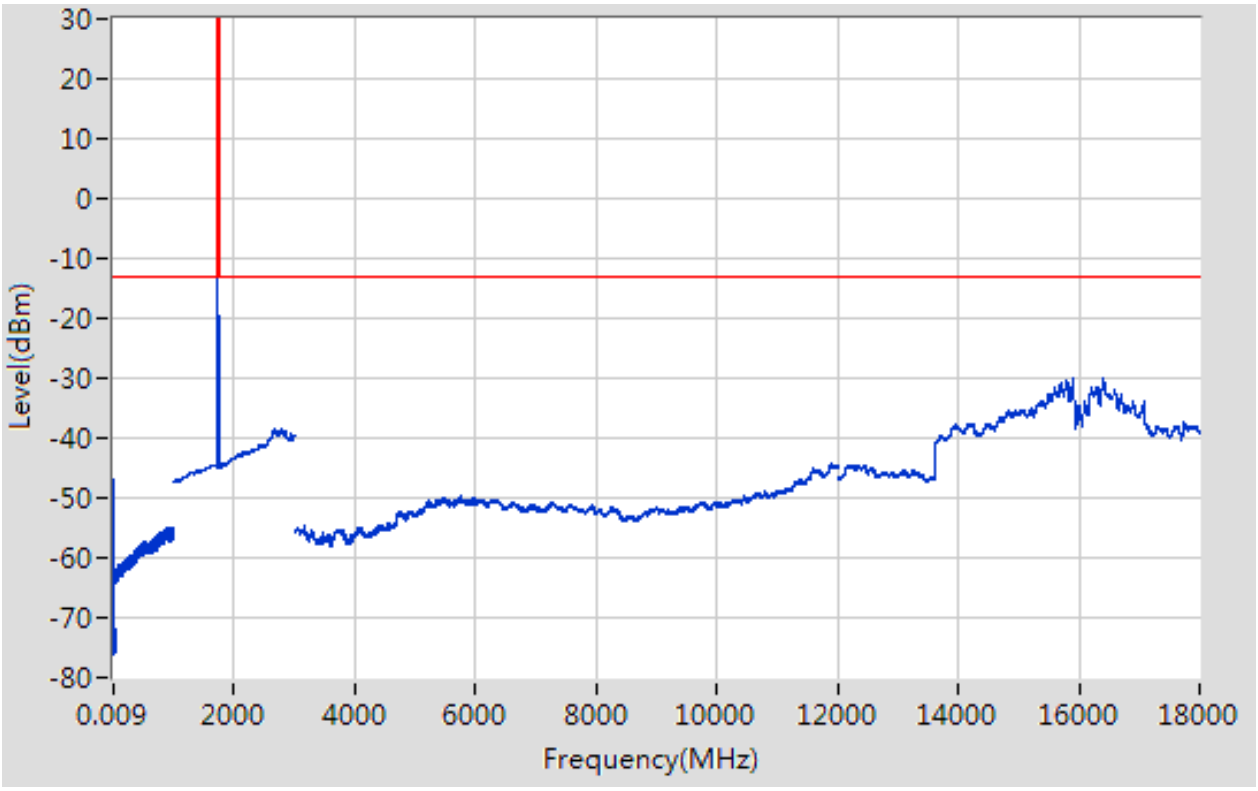
1.40. LTE Transmitter Spurious Emissions(Subtest:40, Channel:20000, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)

Start Frequency (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	-46.4	-13	Pass	401
0.15	30	0.01	RMS	0.15	-50.28	-13	Pass	2986
30	1000	0.1	RMS	984.8	-54.91	-13	Pass	9701
1000	1700	1	RMS	1700	-44.33	-13	Pass	701
1700	1765	1	RMS	1719.5	22.55	60	Pass	401
1765	3000	1	RMS	2671	-38.36	-13	Pass	1236
3000	12000	1	RMS	11902	-44.39	-13	Pass	9001
12000	18000	1	RMS	16401	-29.94	-13	Pass	6001



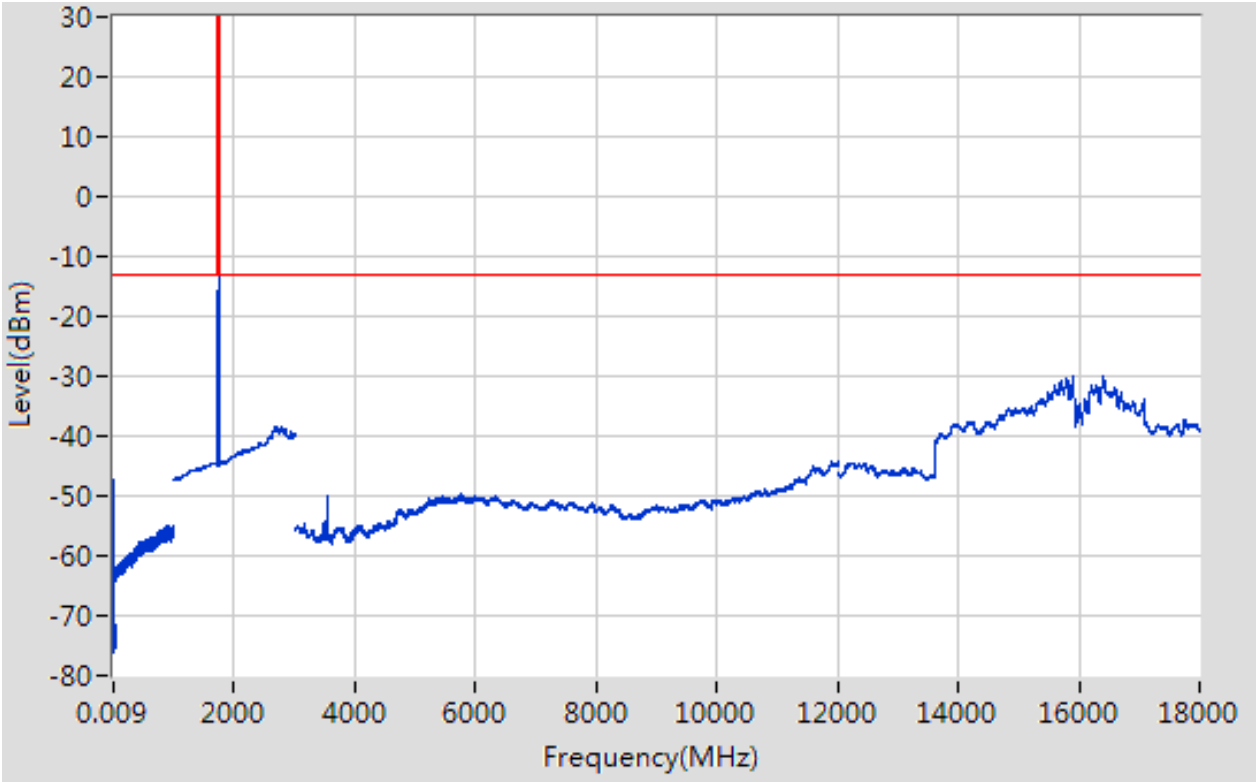
1.41. LTE Transmitter Spurious Emissions(Subtest:41, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	-46.73	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.7	-13	Pass	2986
30	1000	0.1	RMS	910.4	-54.85	-13	Pass	9701
1000	1700	1	RMS	1698	-44.44	-13	Pass	701
1700	1765	1	RMS	1728.113	23.37	60	Pass	401
1765	3000	1	RMS	2670	-38.31	-13	Pass	1236
3000	12000	1	RMS	11909	-44.21	-13	Pass	9001
12000	18000	1	RMS	15900	-29.99	-13	Pass	6001



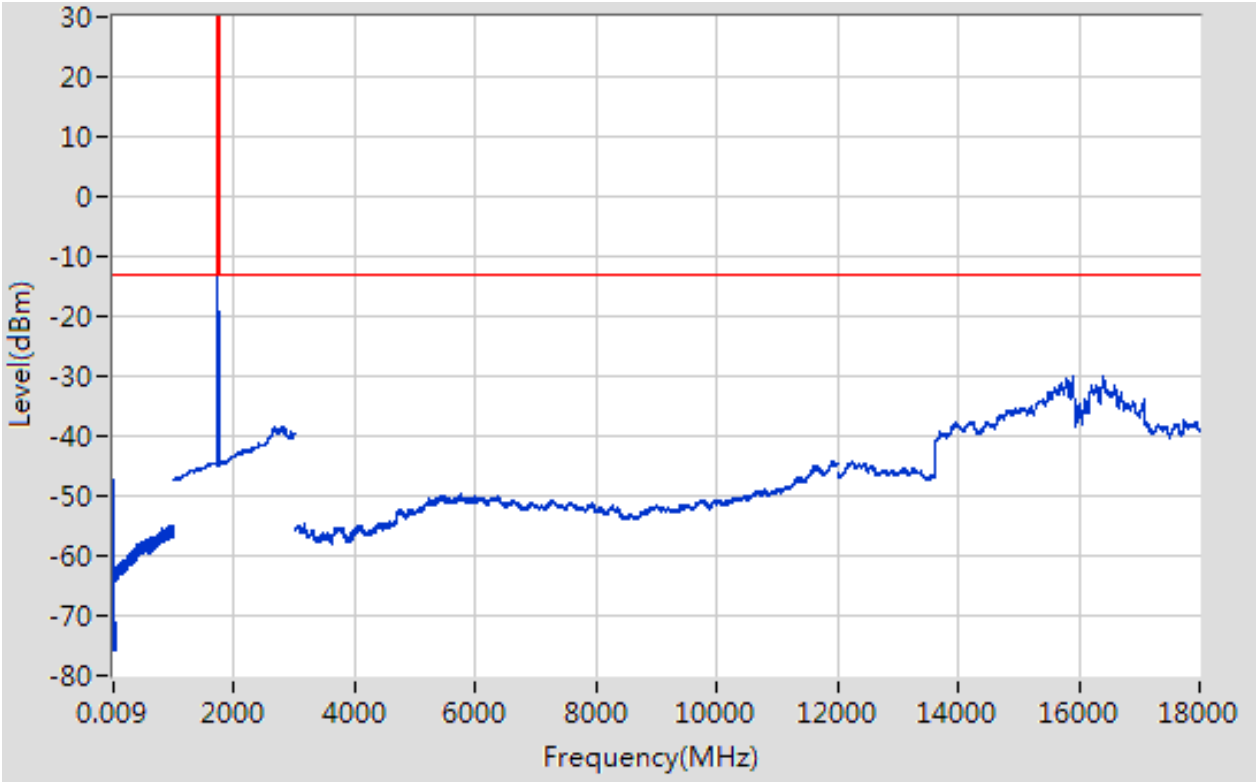
1.42. LTE Transmitter Spurious Emissions(Subtest:42, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)

Start Frequency (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	-47.31	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.79	-13	Pass	2986
30	1000	0.1	RMS	889.4	-54.96	-13	Pass	9701
1000	1700	1	RMS	1698	-44.45	-13	Pass	701
1700	1765	1	RMS	1736.888	23.34	60	Pass	401
1765	3000	1	RMS	2670	-38.32	-13	Pass	1236
3000	12000	1	RMS	11901	-44.18	-13	Pass	9001
12000	18000	1	RMS	16400	-29.91	-13	Pass	6001



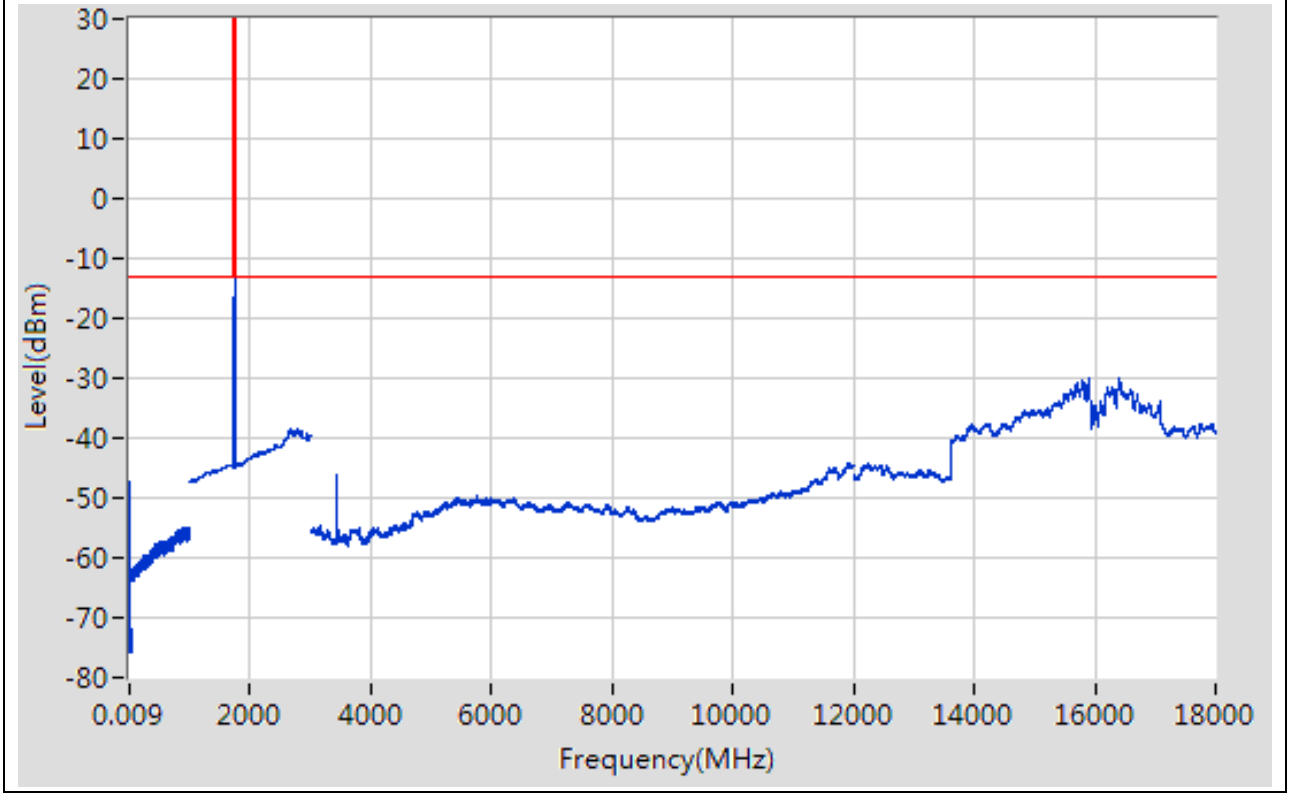
1.43. LTE Transmitter Spurious Emissions(Subtest:43, Channel:20175, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (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	-47.47	-13	Pass	401
0.15	30	0.01	RMS	0.15	-48.96	-13	Pass	2986
30	1000	0.1	RMS	898.6	-54.97	-13	Pass	9701
1000	1700	1	RMS	1695	-44.48	-13	Pass	701
1700	1765	1	RMS	1728.113	22.49	60	Pass	401
1765	3000	1	RMS	2670	-38.36	-13	Pass	1236
3000	12000	1	RMS	11896	-44.25	-13	Pass	9001
12000	18000	1	RMS	16401	-29.87	-13	Pass	6001



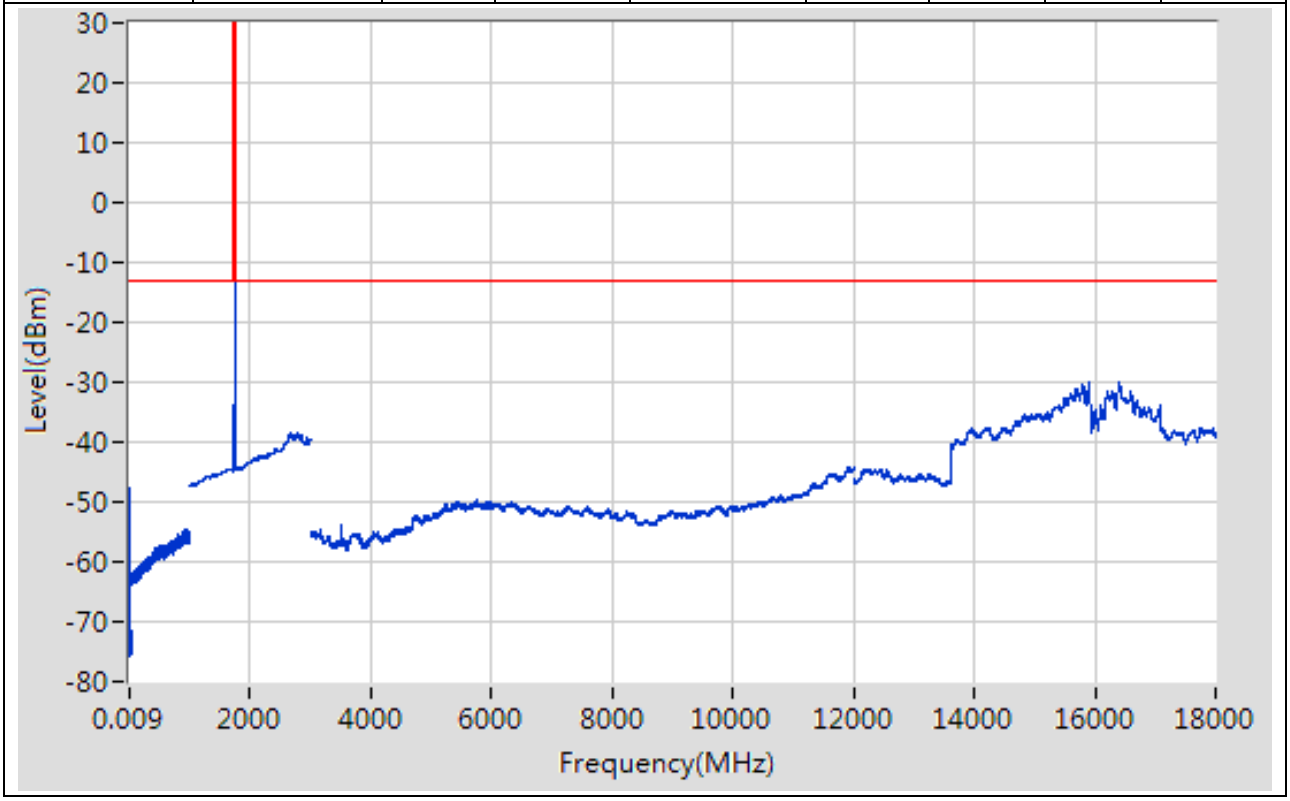
1.44. LTE Transmitter Spurious Emissions(Subtest:44, Channel:20175, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)

Start Frequency (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	-47.31	-13	Pass	401
0.15	30	0.01	RMS	0.15	-48.33	-13	Pass	2986
30	1000	0.1	RMS	991	-54.94	-13	Pass	9701
1000	1700	1	RMS	1696	-44.49	-13	Pass	701
1700	1765	1	RMS	1736.888	22.38	60	Pass	401
1765	3000	1	RMS	2670	-38.35	-13	Pass	1236
3000	12000	1	RMS	11902	-44.3	-13	Pass	9001
12000	18000	1	RMS	16400	-29.96	-13	Pass	6001



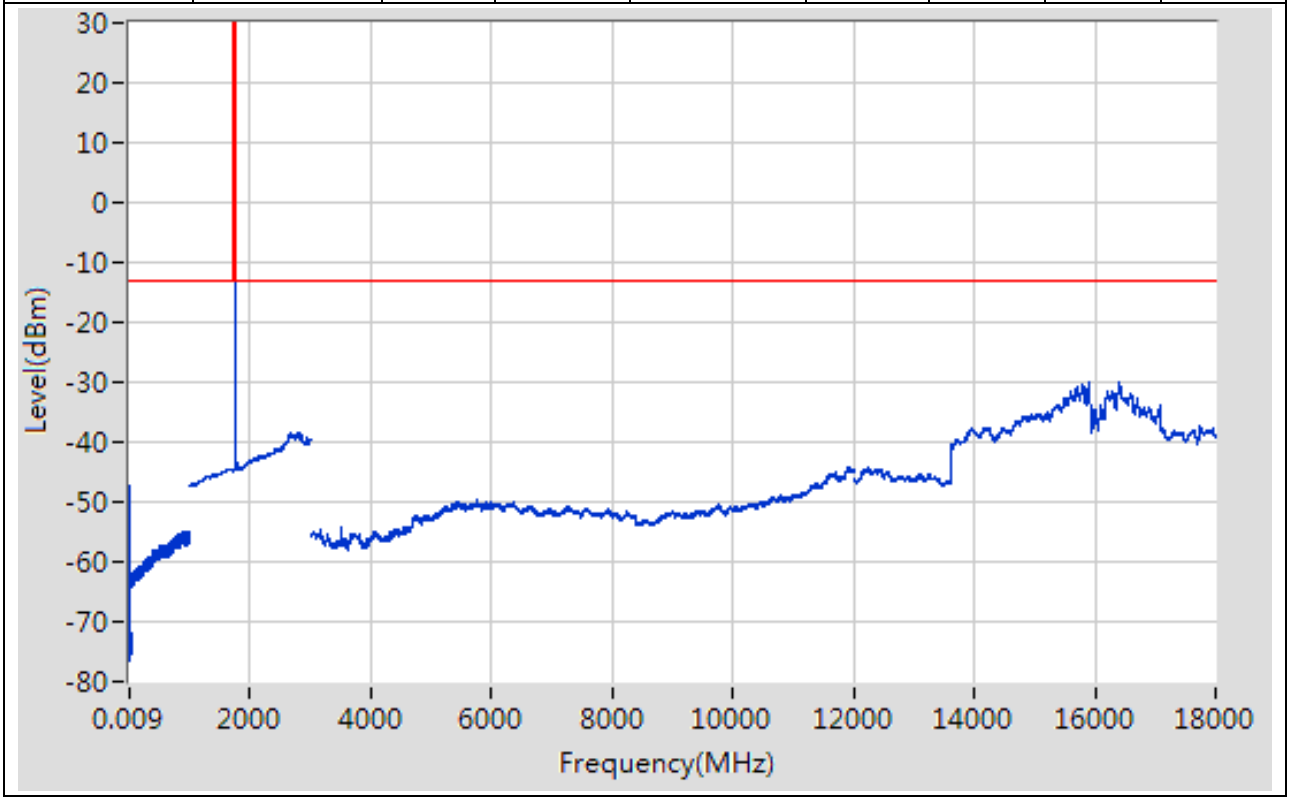
1.45. LTE Transmitter Spurious Emissions(Subtest:45, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	-47.57	-13	Pass	401
0.15	30	0.01	RMS	0.15	-50.4	-13	Pass	2986
30	1000	0.1	RMS	961.7	-54.76	-13	Pass	9701
1000	1700	1	RMS	1700	-44.47	-13	Pass	701
1700	1765	1	RMS	1745.663	23.46	60	Pass	401
1765	3000	1	RMS	2670	-38.31	-13	Pass	1236
3000	12000	1	RMS	11914	-44.29	-13	Pass	9001
12000	18000	1	RMS	16401	-29.96	-13	Pass	6001



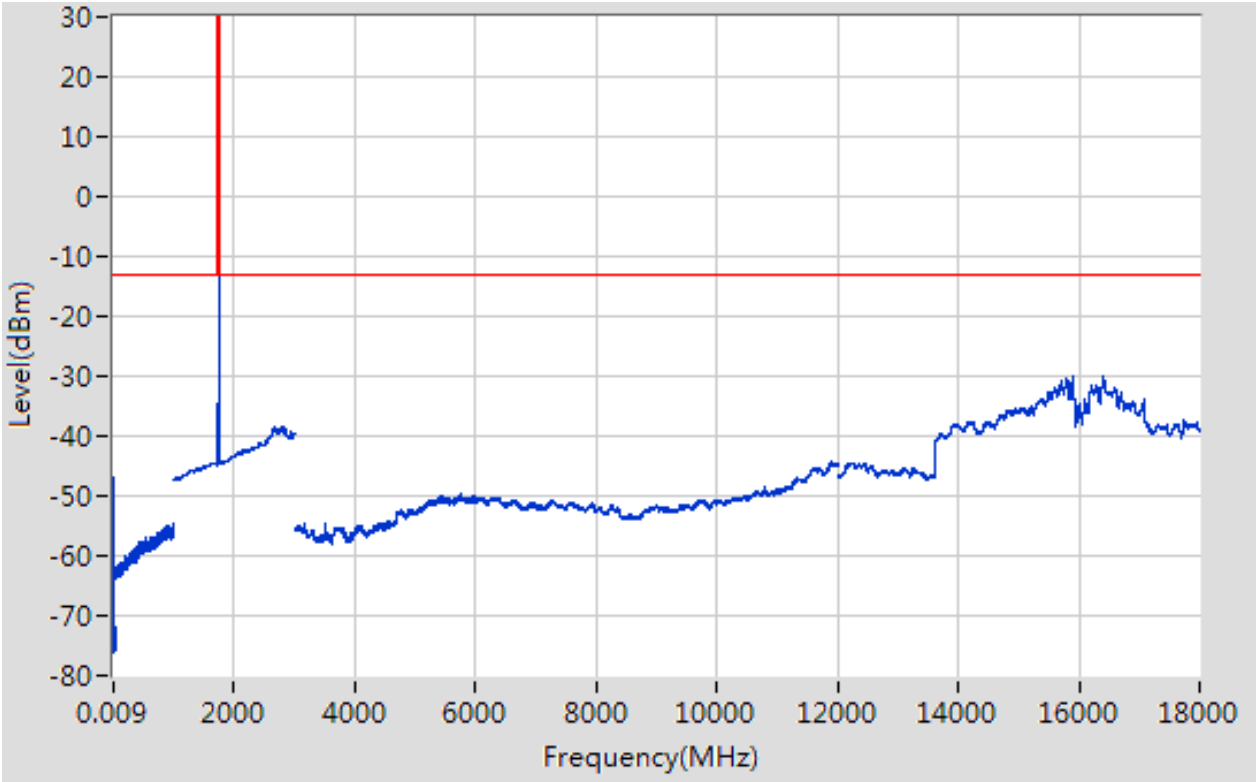
1.46. LTE Transmitter Spurious Emissions(Subtest:46, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)

Start Frequency (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	-47.21	-13	Pass	401
0.15	30	0.01	RMS	0.15	-48.99	-13	Pass	2986
30	1000	0.1	RMS	928.2	-54.95	-13	Pass	9701
1000	1700	1	RMS	1694	-44.48	-13	Pass	701
1700	1765	1	RMS	1754.438	23.46	60	Pass	401
1765	3000	1	RMS	1772	-37.15	-13	Pass	1236
3000	12000	1	RMS	11907	-44.31	-13	Pass	9001
12000	18000	1	RMS	16400	-29.93	-13	Pass	6001



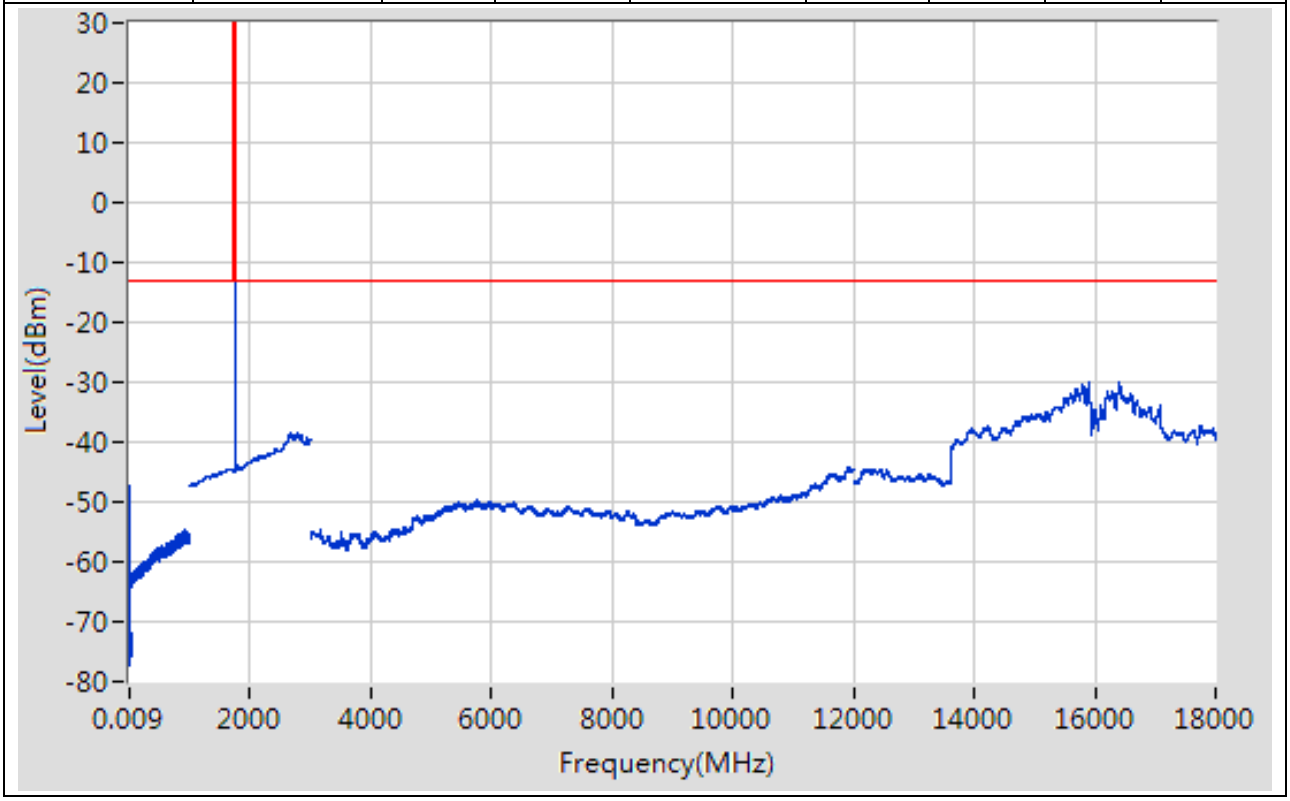
1.47. LTE Transmitter Spurious Emissions(Subtest:47, Channel:20350, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (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	-47.05	-13	Pass	401
0.15	30	0.01	RMS	0.16	-50	-13	Pass	2986
30	1000	0.1	RMS	991.8	-54.78	-13	Pass	9701
1000	1700	1	RMS	1694	-44.48	-13	Pass	701
1700	1765	1	RMS	1745.663	22.55	60	Pass	401
1765	3000	1	RMS	2669	-38.37	-13	Pass	1236
3000	12000	1	RMS	11909	-44.26	-13	Pass	9001
12000	18000	1	RMS	16402	-29.92	-13	Pass	6001



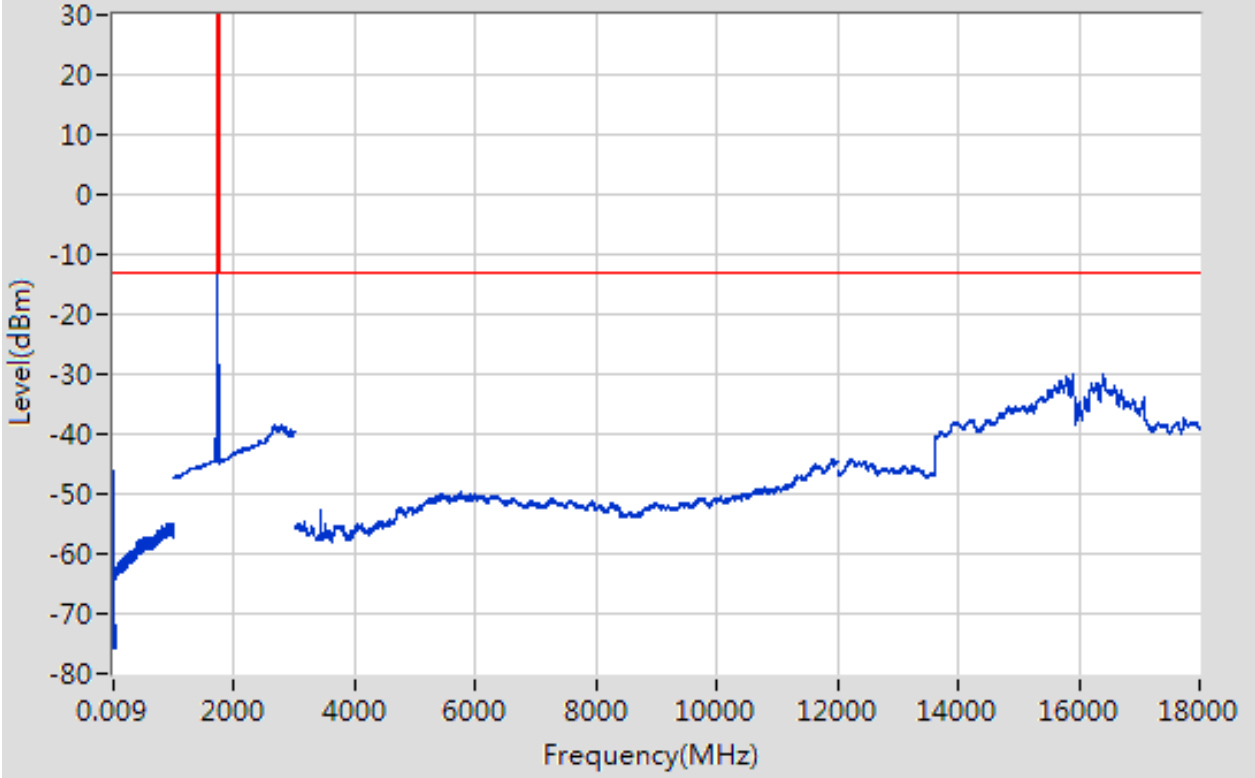
1.48. LTE Transmitter Spurious Emissions(Subtest:48, Channel:20350, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)

Start Frequency (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	-47.23	-13	Pass	401
0.15	30	0.01	RMS	0.15	-50.05	-13	Pass	2986
30	1000	0.1	RMS	902.7	-54.8	-13	Pass	9701
1000	1700	1	RMS	1698	-44.49	-13	Pass	701
1700	1765	1	RMS	1754.438	22.54	60	Pass	401
1765	3000	1	RMS	2671	-38.4	-13	Pass	1236
3000	12000	1	RMS	11913	-44.3	-13	Pass	9001
12000	18000	1	RMS	16400	-29.98	-13	Pass	6001



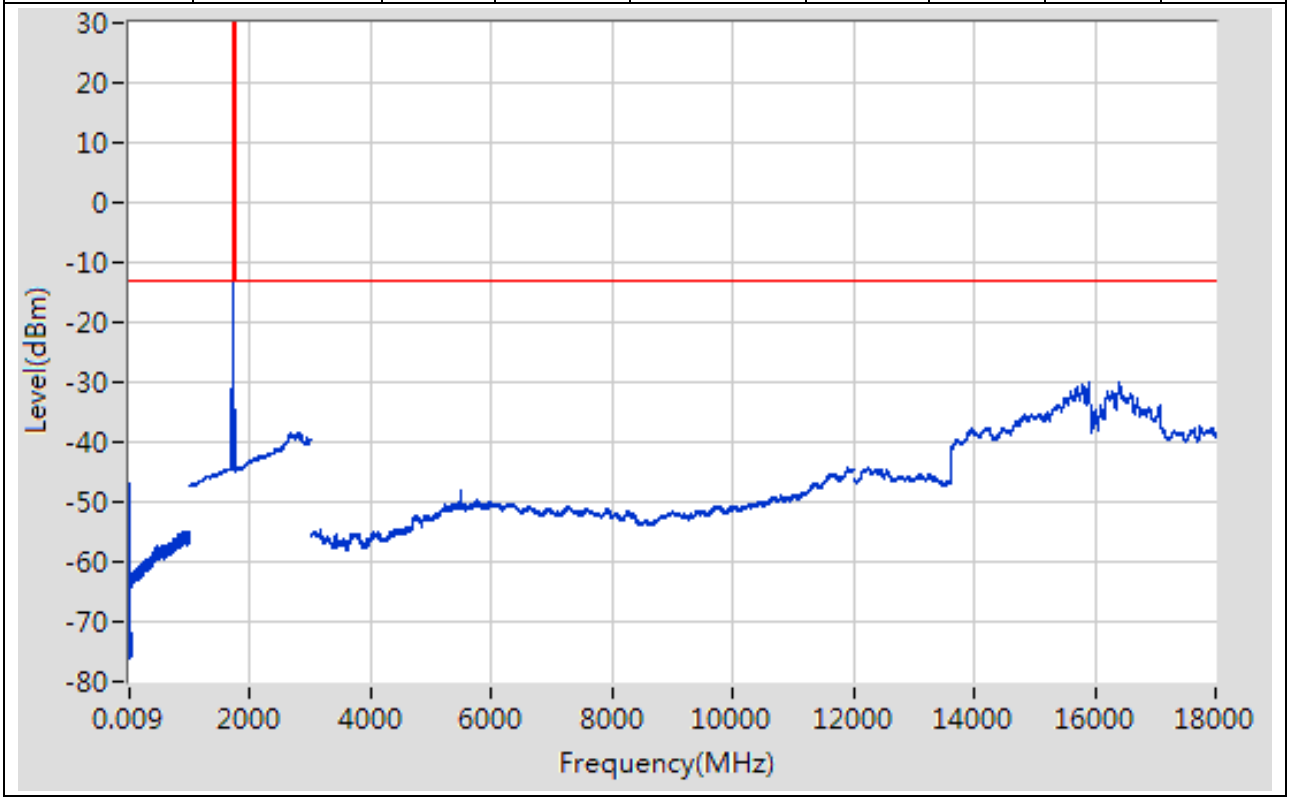
1.49. LTE Transmitter Spurious Emissions(Subtest:49, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	-46.15	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.64	-13	Pass	2986
30	1000	0.1	RMS	969.4	-54.82	-13	Pass	9701
1000	1700	1	RMS	1698	-40.64	-13	Pass	701
1700	1765	1	RMS	1710.888	23.47	60	Pass	401
1765	3000	1	RMS	2670	-38.35	-13	Pass	1236
3000	12000	1	RMS	11915	-44.33	-13	Pass	9001
12000	18000	1	RMS	15900	-29.81	-13	Pass	6001



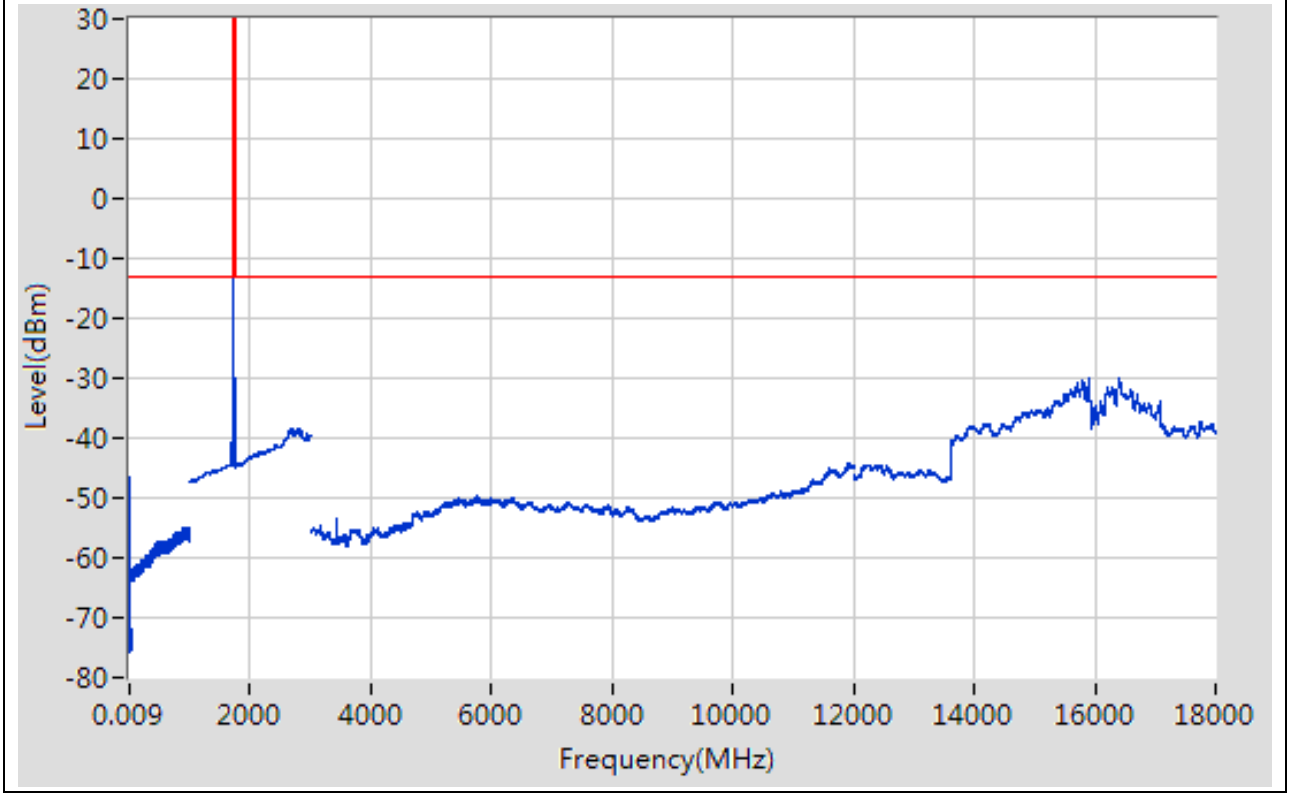
1.50. LTE Transmitter Spurious Emissions(Subtest:50, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:74)

Start Frequency (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	-46.9	-13	Pass	401
0.15	30	0.01	RMS	0.15	-48.86	-13	Pass	2986
30	1000	0.1	RMS	942.9	-54.87	-13	Pass	9701
1000	1700	1	RMS	1698	-31.21	-13	Pass	701
1700	1765	1	RMS	1724.213	23.36	60	Pass	401
1765	3000	1	RMS	2670	-38.32	-13	Pass	1236
3000	12000	1	RMS	11900	-44.29	-13	Pass	9001
12000	18000	1	RMS	16402	-29.9	-13	Pass	6001



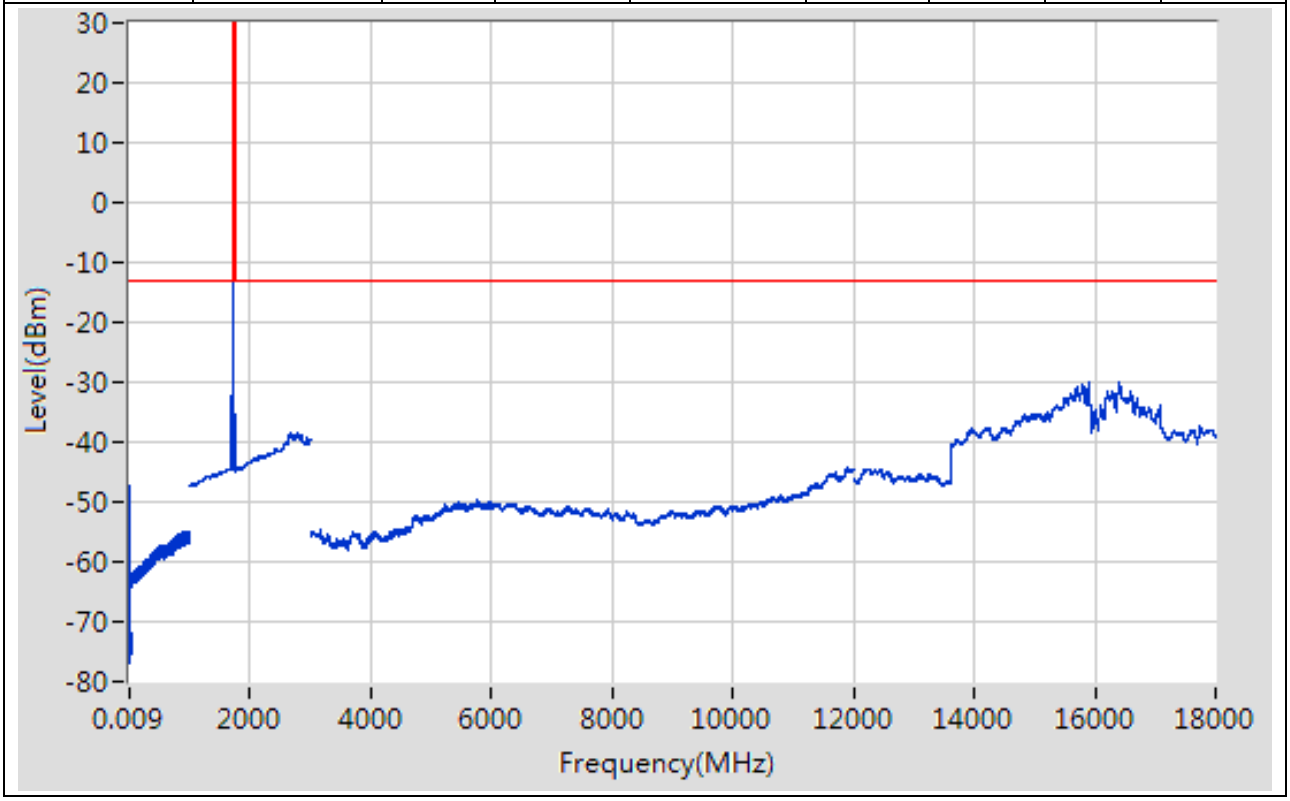
1.51. LTE Transmitter Spurious Emissions(Subtest:51, Channel:20025, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (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	-46.52	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.15	-13	Pass	2986
30	1000	0.1	RMS	970.9	-54.9	-13	Pass	9701
1000	1700	1	RMS	1698	-40.78	-13	Pass	701
1700	1765	1	RMS	1710.888	22.66	60	Pass	401
1765	3000	1	RMS	2668	-38.38	-13	Pass	1236
3000	12000	1	RMS	11908	-44.27	-13	Pass	9001
12000	18000	1	RMS	16402	-29.85	-13	Pass	6001



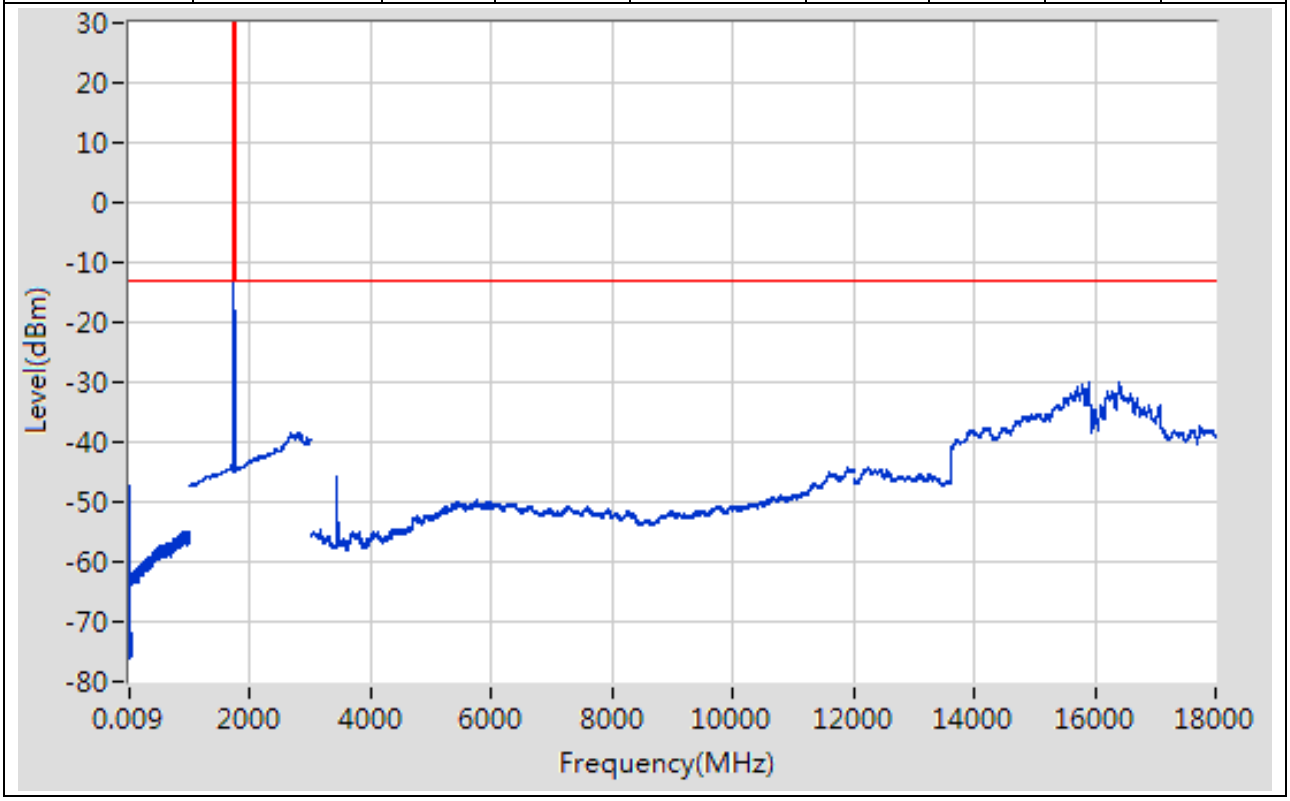
1.52. LTE Transmitter Spurious Emissions(Subtest:52, Channel:20025, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:74)

Start Frequency (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	-47.25	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.3	-13	Pass	2986
30	1000	0.1	RMS	905.4	-54.86	-13	Pass	9701
1000	1700	1	RMS	1698	-32.03	-13	Pass	701
1700	1765	1	RMS	1724.213	22.62	60	Pass	401
1765	3000	1	RMS	2672	-38.36	-13	Pass	1236
3000	12000	1	RMS	11900	-44.25	-13	Pass	9001
12000	18000	1	RMS	16401	-29.94	-13	Pass	6001



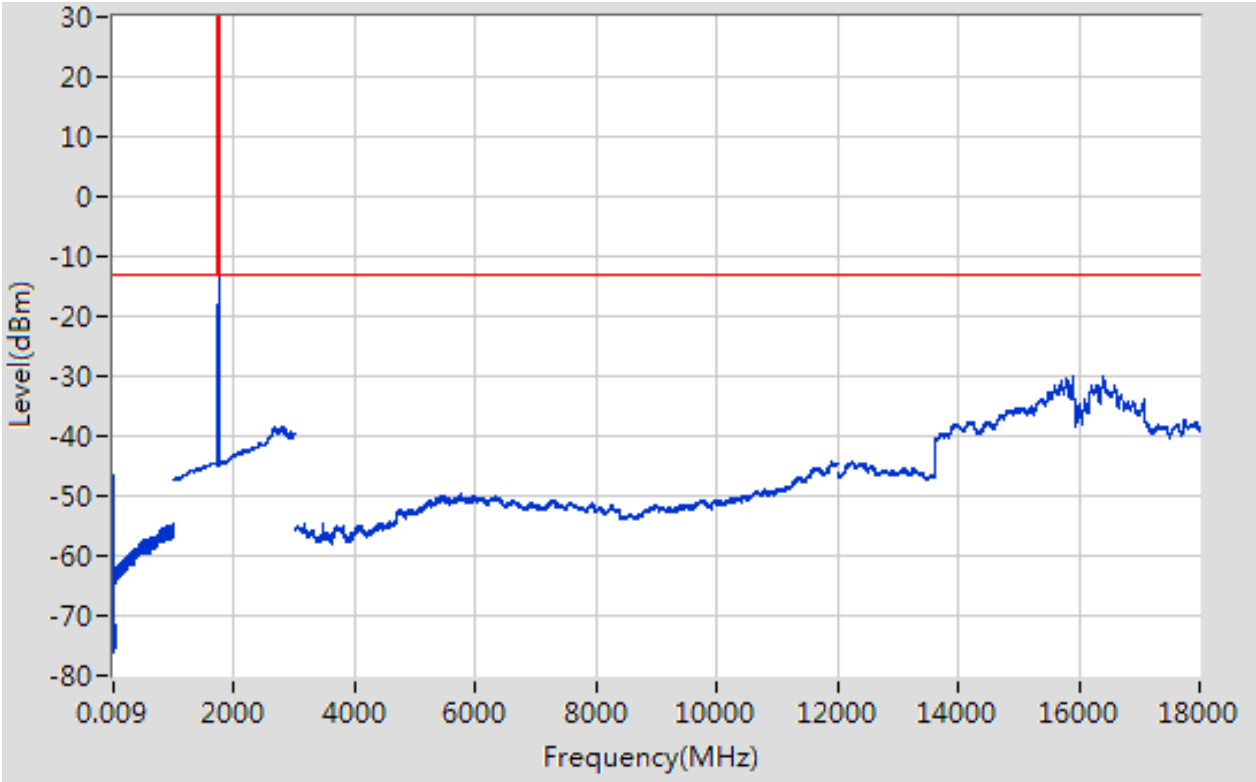
1.53. LTE Transmitter Spurious Emissions(Subtest:53, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	-47.16	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.58	-13	Pass	2986
30	1000	0.1	RMS	999.8	-54.93	-13	Pass	9701
1000	1700	1	RMS	1699	-36.72	-13	Pass	701
1700	1765	1	RMS	1725.838	23.36	60	Pass	401
1765	3000	1	RMS	2670	-38.34	-13	Pass	1236
3000	12000	1	RMS	11907	-44.22	-13	Pass	9001
12000	18000	1	RMS	16401	-29.95	-13	Pass	6001



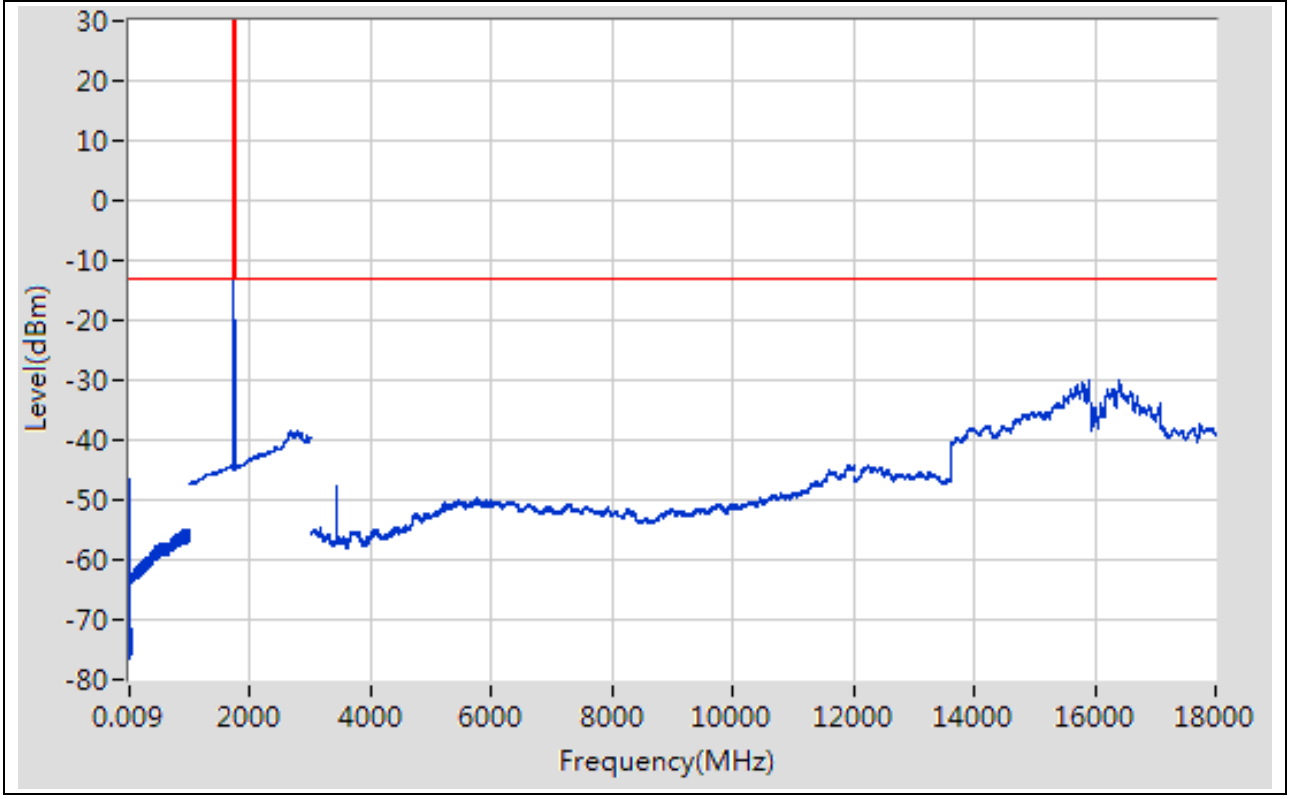
1.54. LTE Transmitter Spurious Emissions(Subtest:54, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:74)

Start Frequency (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	-46.67	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.67	-13	Pass	2986
30	1000	0.1	RMS	995.7	-54.78	-13	Pass	9701
1000	1700	1	RMS	1696	-44.46	-13	Pass	701
1700	1765	1	RMS	1739.163	23.52	60	Pass	401
1765	3000	1	RMS	1766	-36.83	-13	Pass	1236
3000	12000	1	RMS	11909	-44.23	-13	Pass	9001
12000	18000	1	RMS	16402	-29.95	-13	Pass	6001



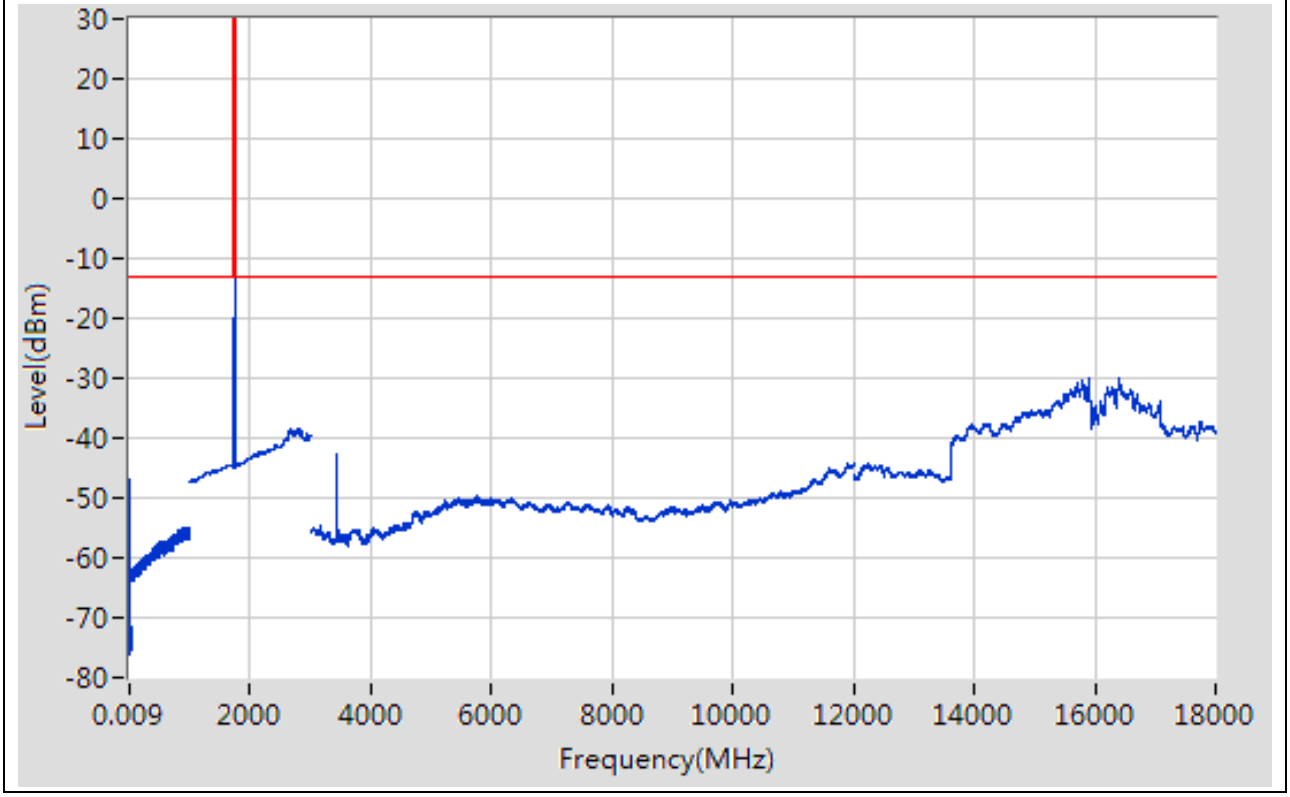
1.55. LTE Transmitter Spurious Emissions(Subtest:55, Channel:20175, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (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	-46.54	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.43	-13	Pass	2986
30	1000	0.1	RMS	871.3	-54.96	-13	Pass	9701
1000	1700	1	RMS	1699	-37.91	-13	Pass	701
1700	1765	1	RMS	1725.838	22.48	60	Pass	401
1765	3000	1	RMS	2670	-38.33	-13	Pass	1236
3000	12000	1	RMS	11912	-44.28	-13	Pass	9001
12000	18000	1	RMS	16400	-29.94	-13	Pass	6001



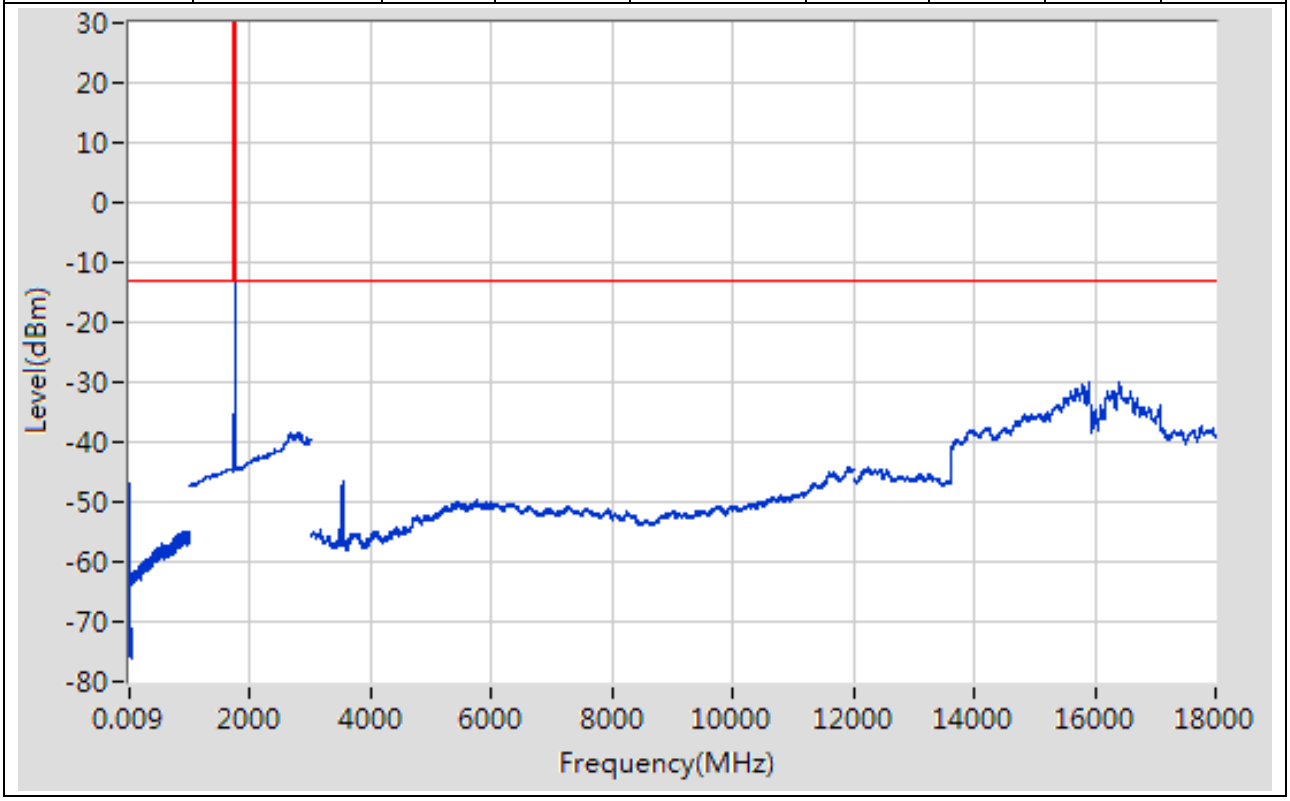
1.56. LTE Transmitter Spurious Emissions(Subtest:56, Channel:20175, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:74)

Start Frequency (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	-46.9	-13	Pass	401
0.15	30	0.01	RMS	0.15	-50.48	-13	Pass	2986
30	1000	0.1	RMS	896.7	-54.98	-13	Pass	9701
1000	1700	1	RMS	1694	-44.43	-13	Pass	701
1700	1765	1	RMS	1739.163	22.68	60	Pass	401
1765	3000	1	RMS	1766	-37.83	-13	Pass	1236
3000	12000	1	RMS	3445	-42.75	-13	Pass	9001
12000	18000	1	RMS	16400	-29.9	-13	Pass	6001



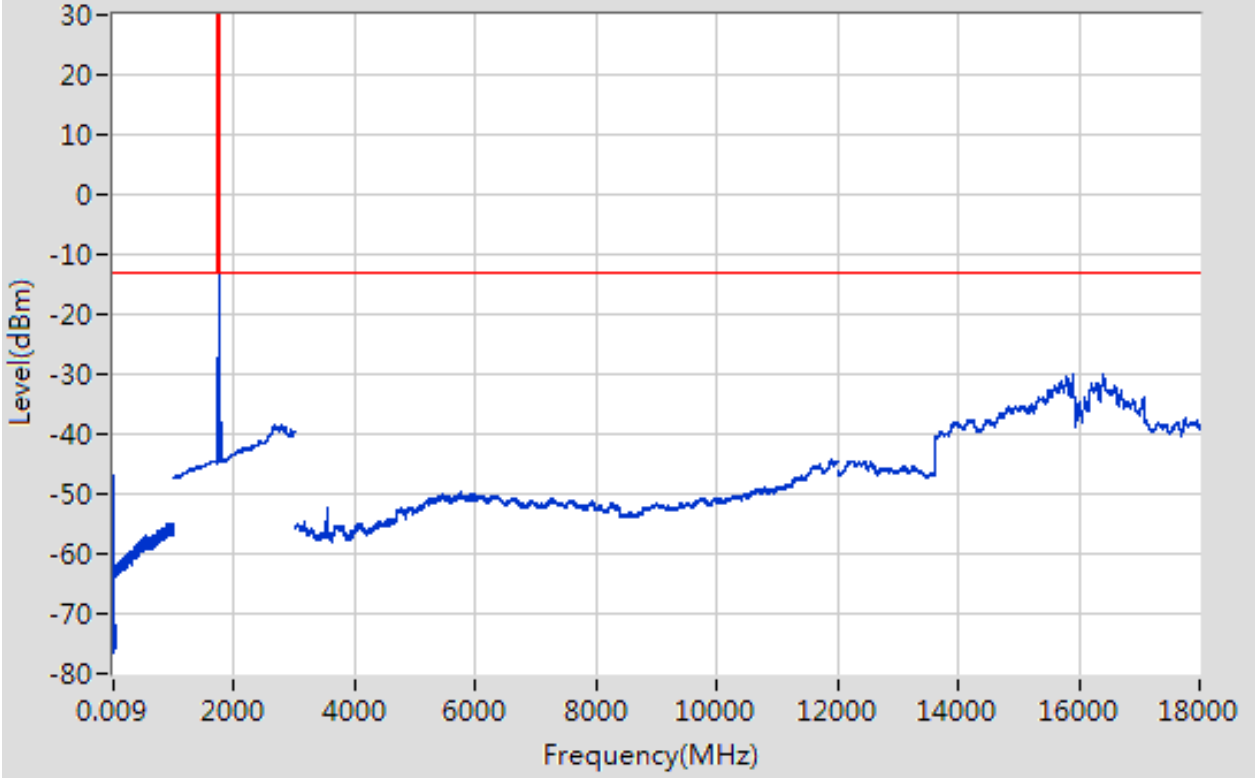
1.57. LTE Transmitter Spurious Emissions(Subtest:57, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	-46.9	-13	Pass	401
0.15	30	0.01	RMS	0.16	-49.99	-13	Pass	2986
30	1000	0.1	RMS	906.5	-54.85	-13	Pass	9701
1000	1700	1	RMS	1695	-44.46	-13	Pass	701
1700	1765	1	RMS	1740.788	23.49	60	Pass	401
1765	3000	1	RMS	1767	-34.27	-13	Pass	1236
3000	12000	1	RMS	11905	-44.25	-13	Pass	9001
12000	18000	1	RMS	16401	-29.9	-13	Pass	6001



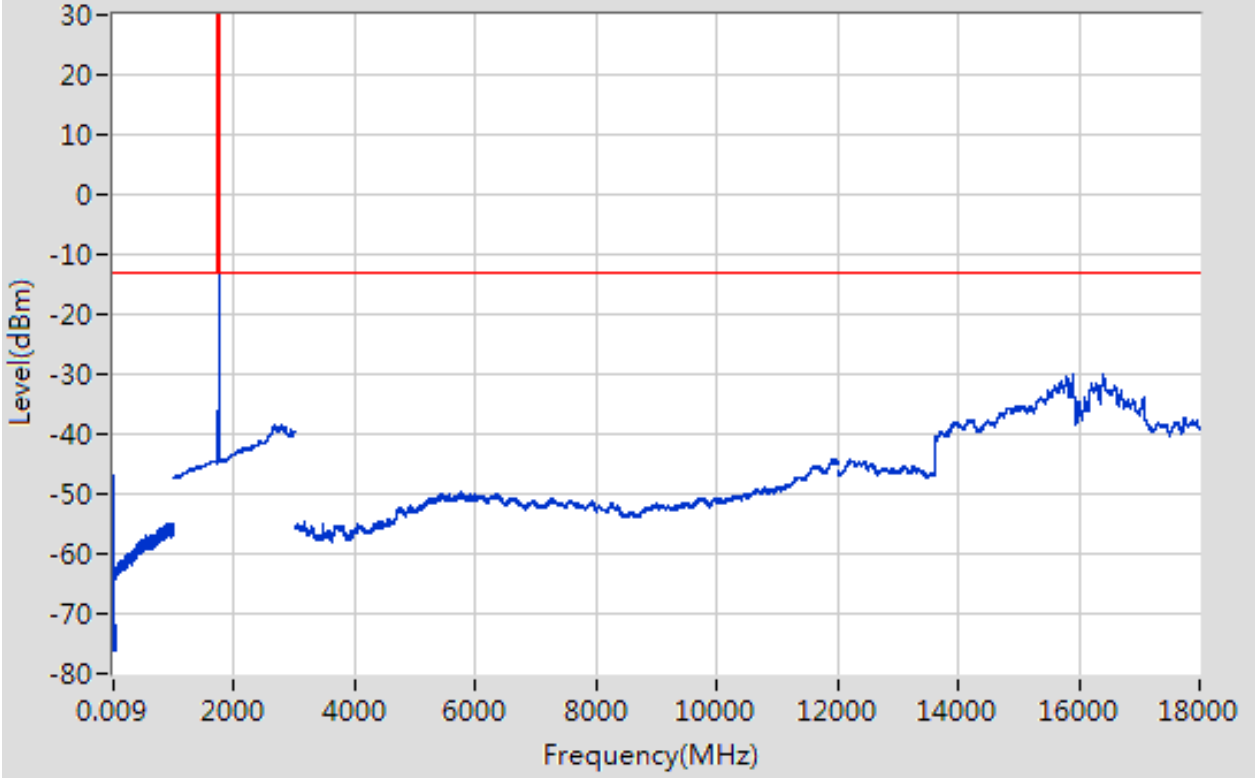
1.58. LTE Transmitter Spurious Emissions(Subtest:58, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:74)

Start Frequency (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	-46.9	-13	Pass	401
0.15	30	0.01	RMS	0.15	-48.89	-13	Pass	2986
30	1000	0.1	RMS	876	-54.96	-13	Pass	9701
1000	1700	1	RMS	1697	-44.5	-13	Pass	701
1700	1765	1	RMS	1754.113	23.46	60	Pass	401
1765	3000	1	RMS	1781	-38.2	-13	Pass	1236
3000	12000	1	RMS	11911	-44.32	-13	Pass	9001
12000	18000	1	RMS	16401	-29.96	-13	Pass	6001



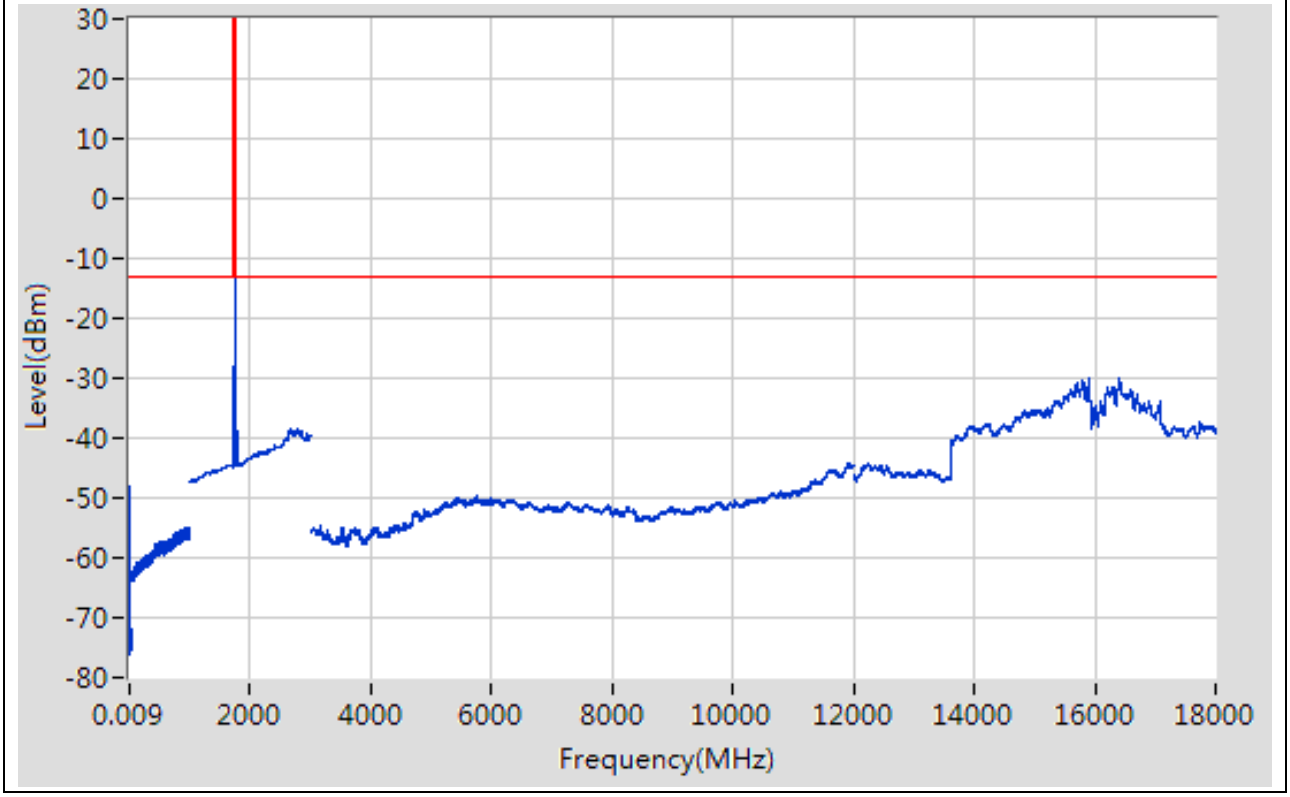
1.59. LTE Transmitter Spurious Emissions(Subtest:59, Channel:20325, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (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	-46.75	-13	Pass	401
0.15	30	0.01	RMS	0.15	-50.6	-13	Pass	2986
30	1000	0.1	RMS	947.1	-55.04	-13	Pass	9701
1000	1700	1	RMS	1688	-44.49	-13	Pass	701
1700	1765	1	RMS	1740.788	22.76	60	Pass	401
1765	3000	1	RMS	1767	-35.72	-13	Pass	1236
3000	12000	1	RMS	11901	-44.24	-13	Pass	9001
12000	18000	1	RMS	16400	-29.92	-13	Pass	6001



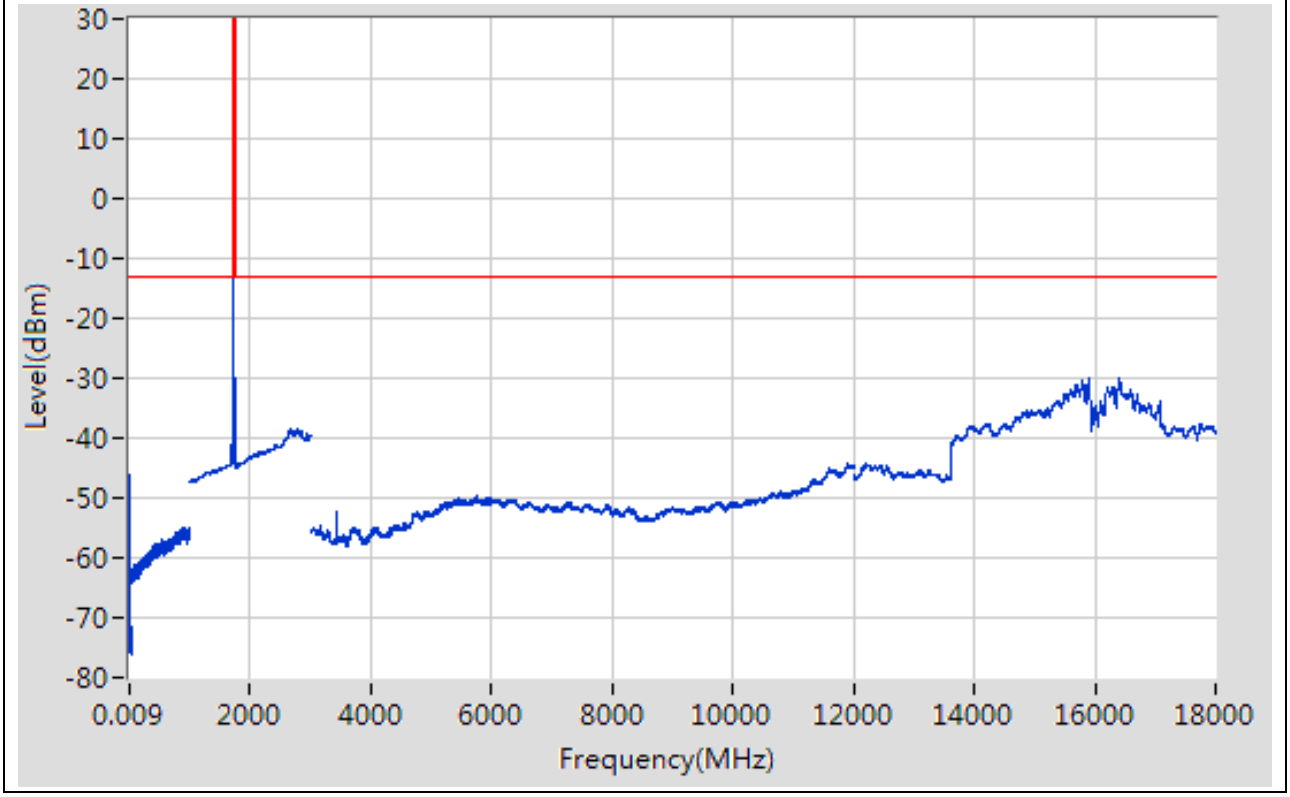
1.60. LTE Transmitter Spurious Emissions(Subtest:60, Channel:20325, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:74)

Start Frequency (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	-48.01	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.76	-13	Pass	2986
30	1000	0.1	RMS	992.2	-54.99	-13	Pass	9701
1000	1700	1	RMS	1694	-44.48	-13	Pass	701
1700	1765	1	RMS	1754.113	22.66	60	Pass	401
1765	3000	1	RMS	2668	-38.36	-13	Pass	1236
3000	12000	1	RMS	11899	-44.3	-13	Pass	9001
12000	18000	1	RMS	15898	-30.01	-13	Pass	6001



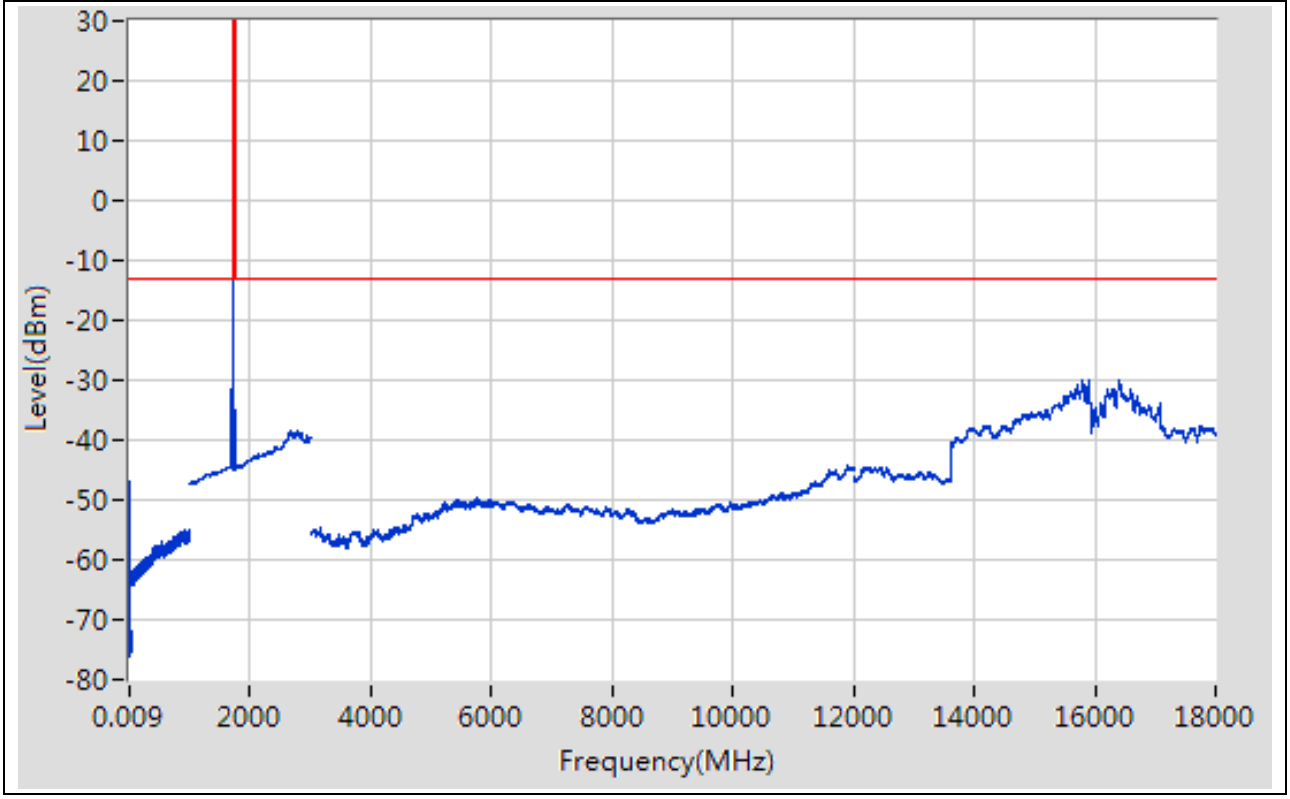
1.61. LTE Transmitter Spurious Emissions(Subtest:61, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	-46.1	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.79	-13	Pass	2986
30	1000	0.1	RMS	902.7	-54.99	-13	Pass	9701
1000	1700	1	RMS	1693	-41.27	-13	Pass	701
1700	1765	1	RMS	1711.05	23.4	60	Pass	401
1765	3000	1	RMS	2669	-38.36	-13	Pass	1236
3000	12000	1	RMS	11913	-44.4	-13	Pass	9001
12000	18000	1	RMS	16399	-29.89	-13	Pass	6001



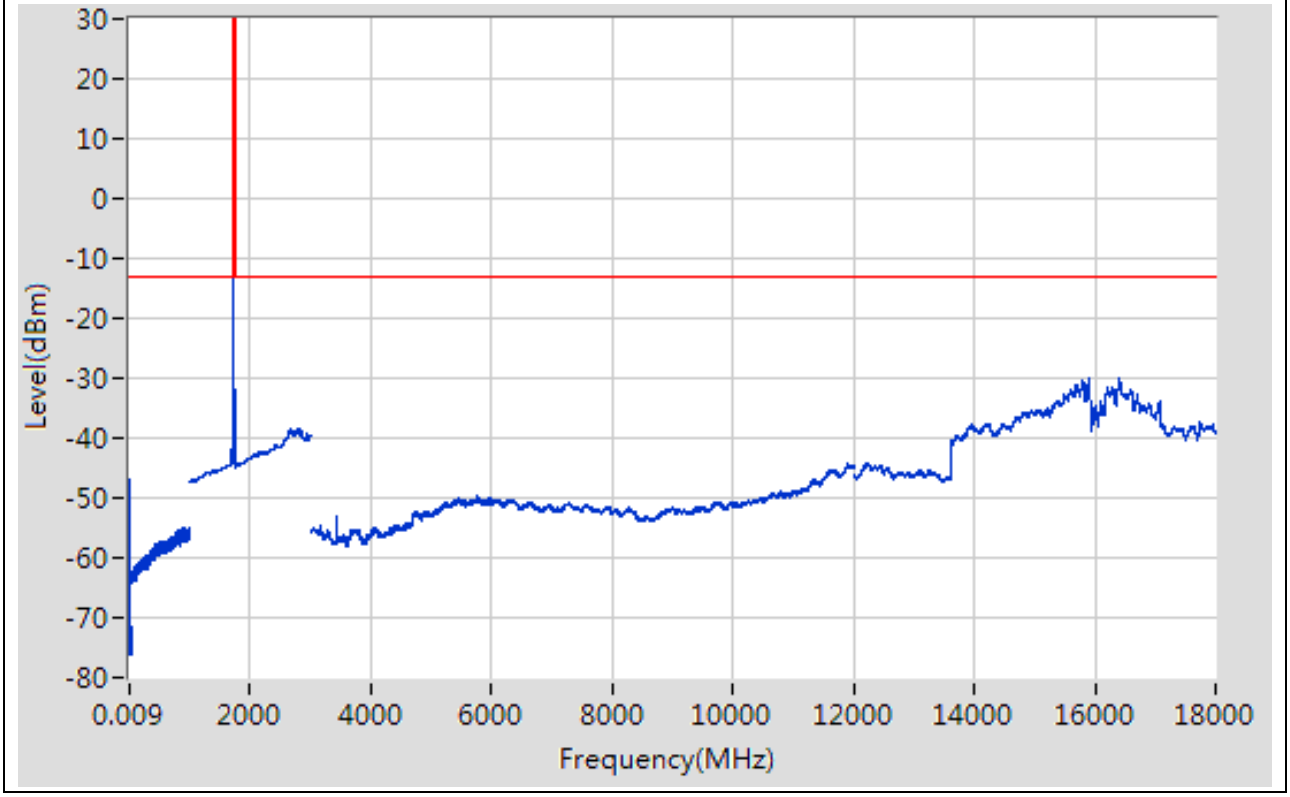
1.62. LTE Transmitter Spurious Emissions(Subtest:62, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:99)

Start Frequency (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	-46.76	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.72	-13	Pass	2986
30	1000	0.1	RMS	911	-54.82	-13	Pass	9701
1000	1700	1	RMS	1693	-31.47	-13	Pass	701
1700	1765	1	RMS	1728.925	23.35	60	Pass	401
1765	3000	1	RMS	1765	-36.72	-13	Pass	1236
3000	12000	1	RMS	11909	-44.24	-13	Pass	9001
12000	18000	1	RMS	16403	-29.91	-13	Pass	6001



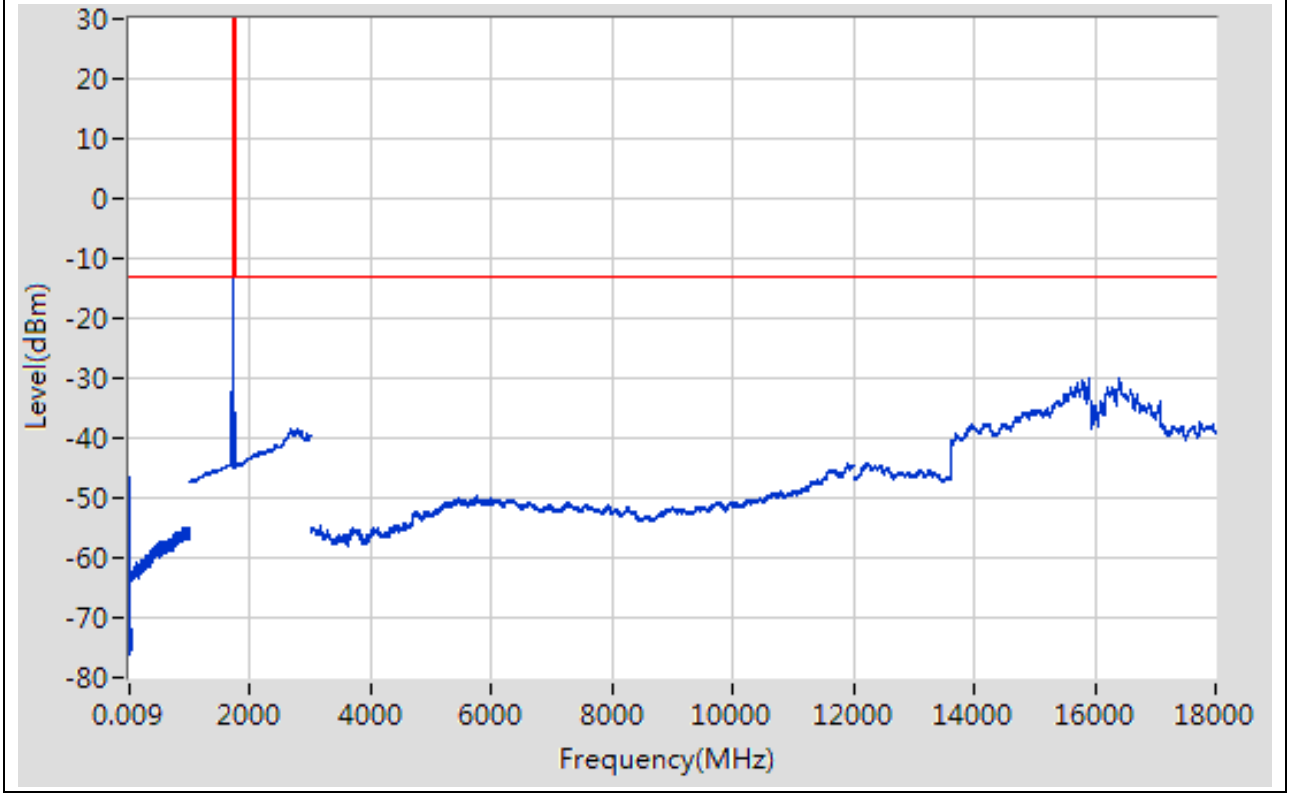
1.63. LTE Transmitter Spurious Emissions(Subtest:63, Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (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	-46.9	-13	Pass	401
0.15	30	0.01	RMS	0.15	-48.89	-13	Pass	2986
30	1000	0.1	RMS	892.5	-55.02	-13	Pass	9701
1000	1700	1	RMS	1693	-41.76	-13	Pass	701
1700	1765	1	RMS	1711.05	22.67	60	Pass	401
1765	3000	1	RMS	2671	-38.36	-13	Pass	1236
3000	12000	1	RMS	11905	-44.26	-13	Pass	9001
12000	18000	1	RMS	16400	-29.88	-13	Pass	6001



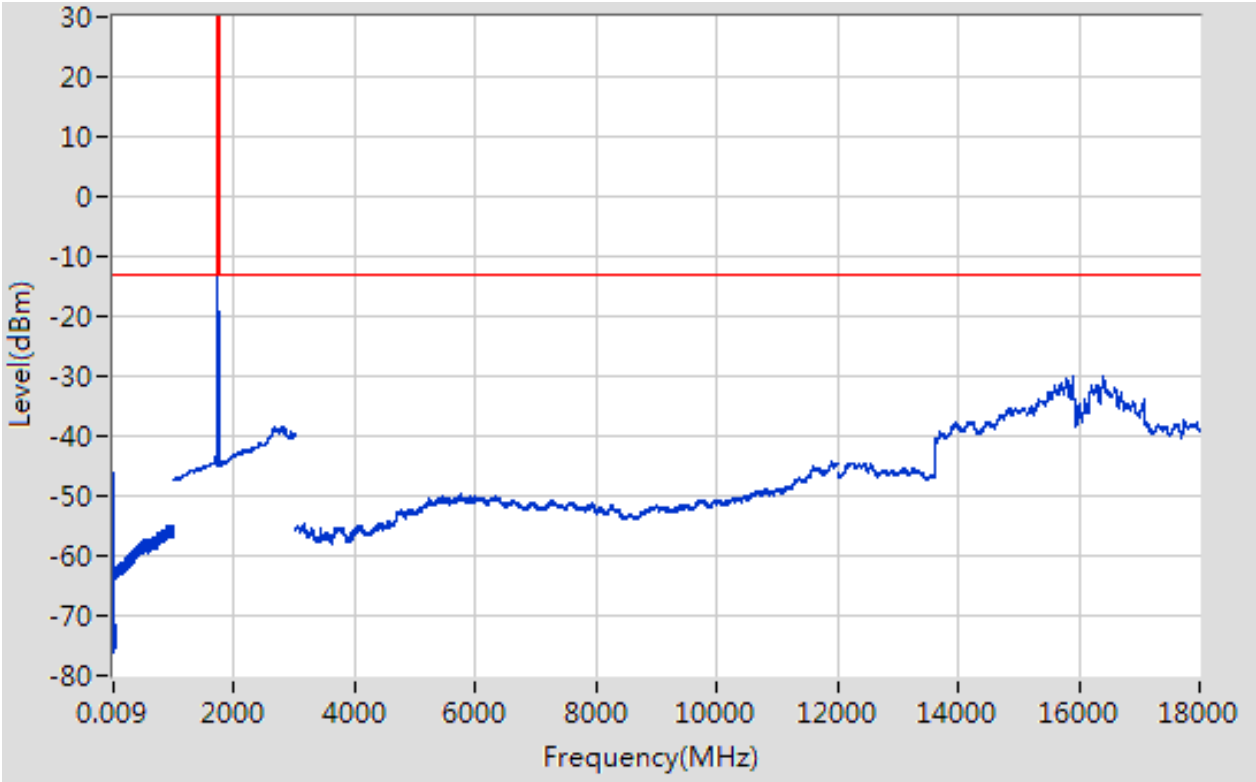
1.64. LTE Transmitter Spurious Emissions(Subtest:64, Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:99)

Start Frequency (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	-46.62	-13	Pass	401
0.15	30	0.01	RMS	0.15	-50.3	-13	Pass	2986
30	1000	0.1	RMS	901.7	-54.94	-13	Pass	9701
1000	1700	1	RMS	1693	-32.43	-13	Pass	701
1700	1765	1	RMS	1728.925	22.62	60	Pass	401
1765	3000	1	RMS	1765	-37.7	-13	Pass	1236
3000	12000	1	RMS	11907	-44.27	-13	Pass	9001
12000	18000	1	RMS	16400	-29.88	-13	Pass	6001



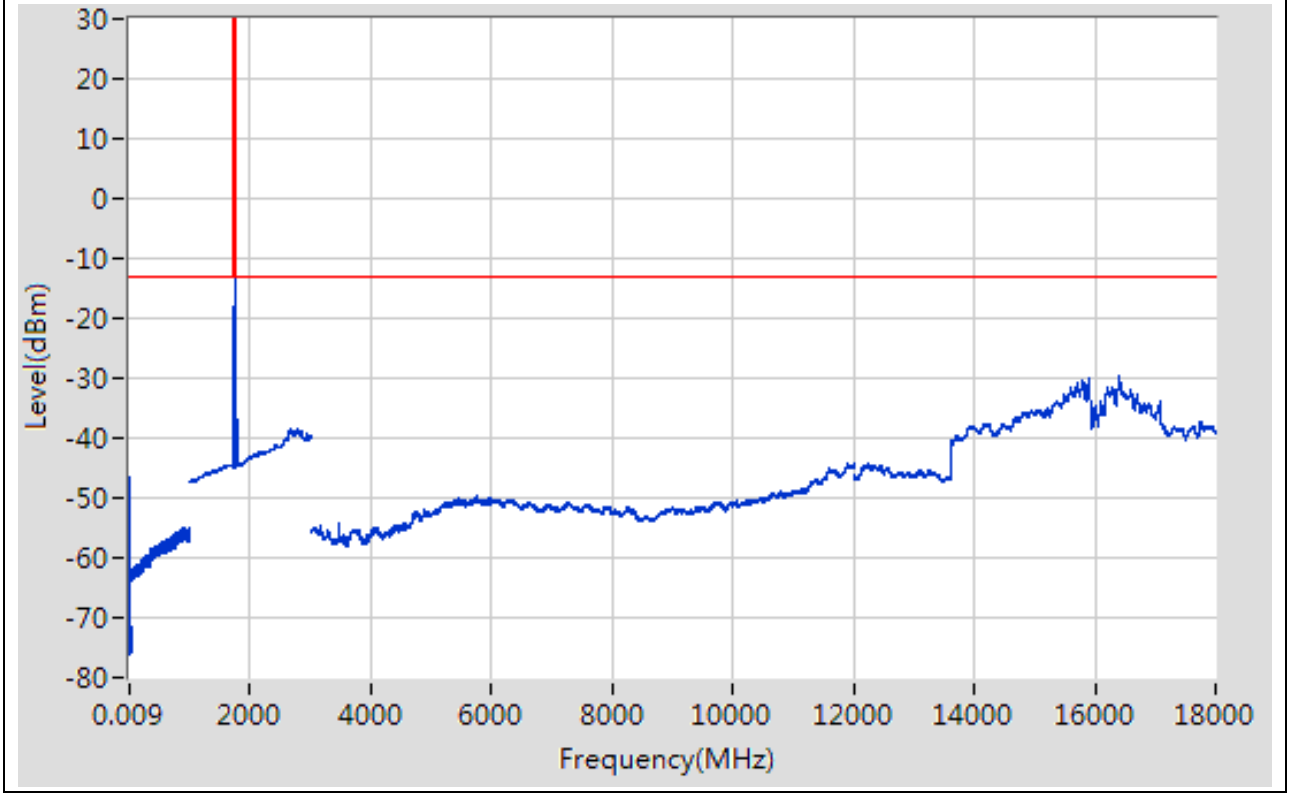
1.65. LTE Transmitter Spurious Emissions(Subtest:65, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	-46.18	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.96	-13	Pass	2986
30	1000	0.1	RMS	906.8	-54.88	-13	Pass	9701
1000	1700	1	RMS	1688	-43.57	-13	Pass	701
1700	1765	1	RMS	1723.563	23.37	60	Pass	401
1765	3000	1	RMS	2669	-38.36	-13	Pass	1236
3000	12000	1	RMS	11905	-44.32	-13	Pass	9001
12000	18000	1	RMS	15900	-29.87	-13	Pass	6001



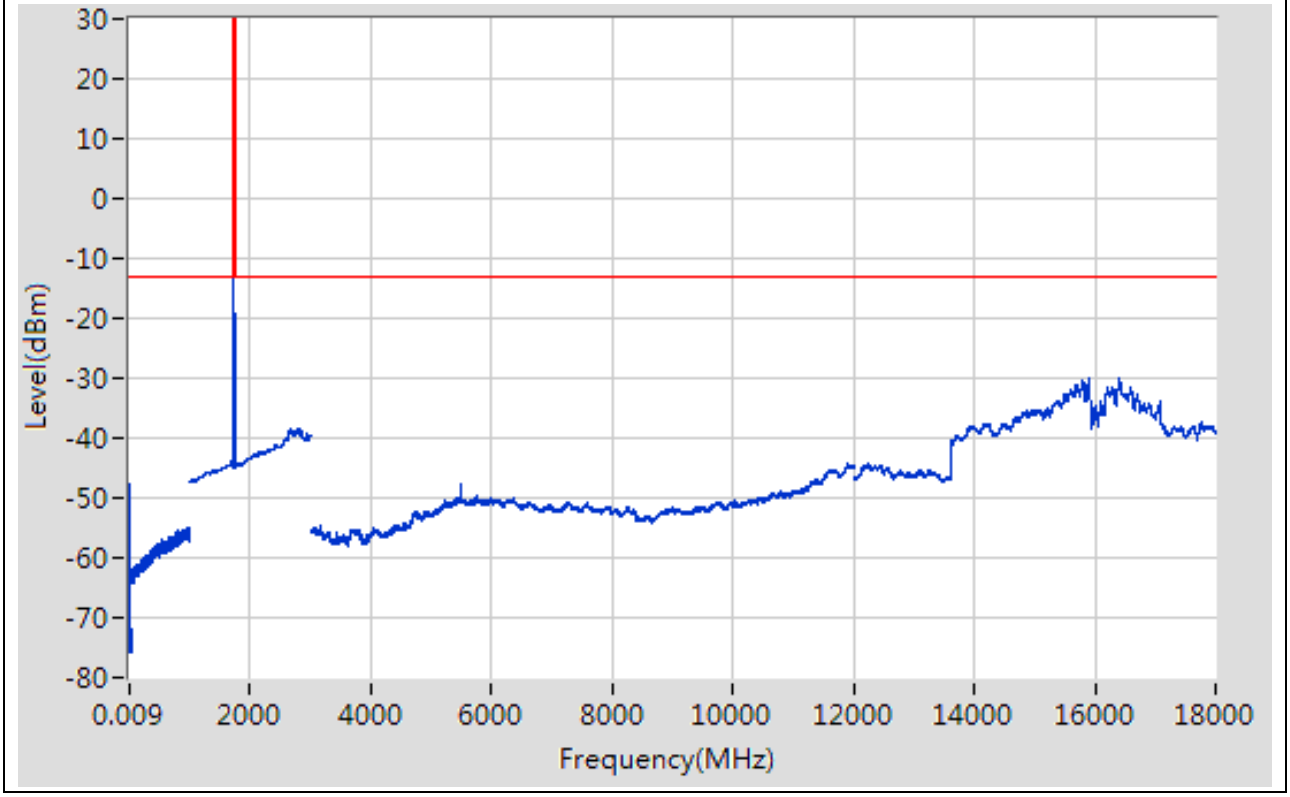
1.66. LTE Transmitter Spurious Emissions(Subtest:66, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:99)

Start Frequency (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	-46.57	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.08	-13	Pass	2986
30	1000	0.1	RMS	929.4	-54.95	-13	Pass	9701
1000	1700	1	RMS	1698	-44.49	-13	Pass	701
1700	1765	1	RMS	1741.438	23.44	60	Pass	401
1765	3000	1	RMS	1777	-36.77	-13	Pass	1236
3000	12000	1	RMS	11894	-44.29	-13	Pass	9001
12000	18000	1	RMS	16400	-29.8	-13	Pass	6001



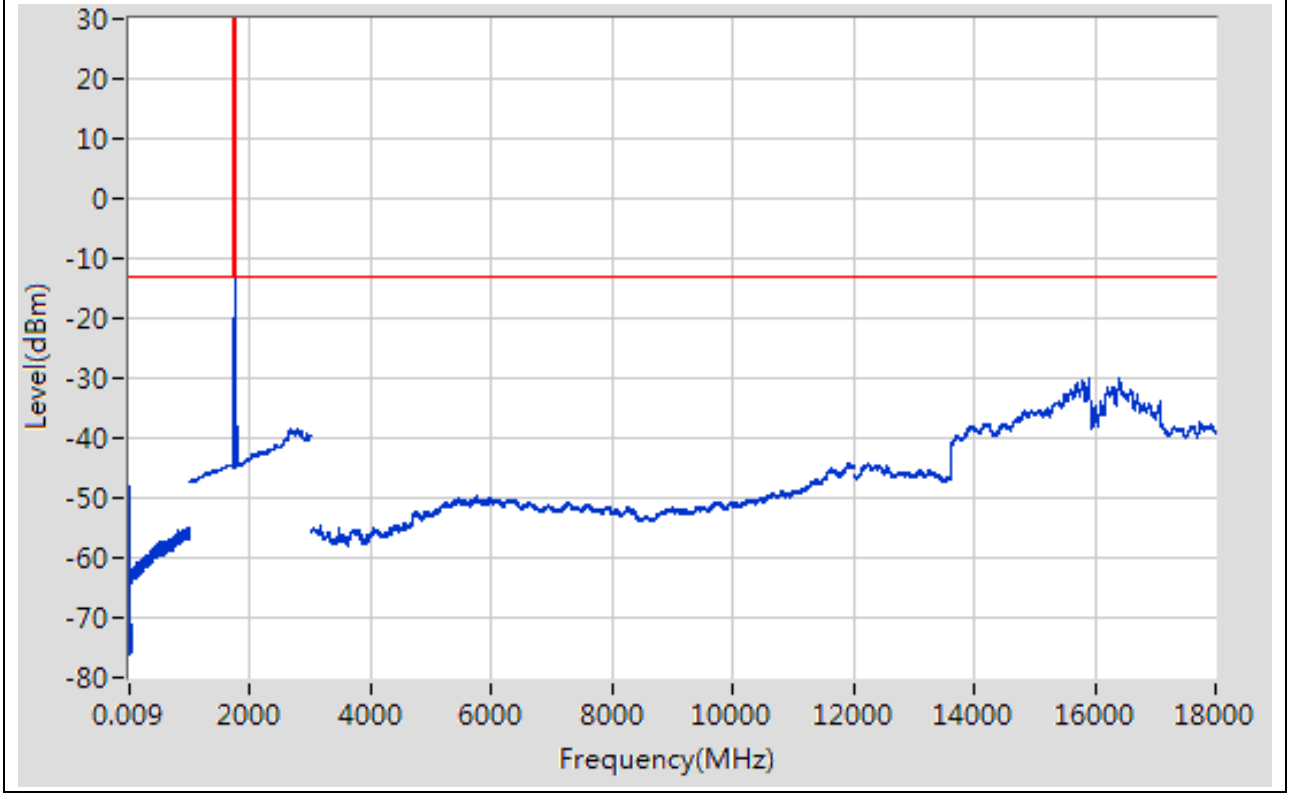
1.67. LTE Transmitter Spurious Emissions(Subtest:67, Channel:20175, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (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	-47.53	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.88	-13	Pass	2986
30	1000	0.1	RMS	997.7	-55.07	-13	Pass	9701
1000	1700	1	RMS	1688	-43.89	-13	Pass	701
1700	1765	1	RMS	1723.563	22.52	60	Pass	401
1765	3000	1	RMS	2669	-38.39	-13	Pass	1236
3000	12000	1	RMS	11902	-44.3	-13	Pass	9001
12000	18000	1	RMS	16399	-29.94	-13	Pass	6001



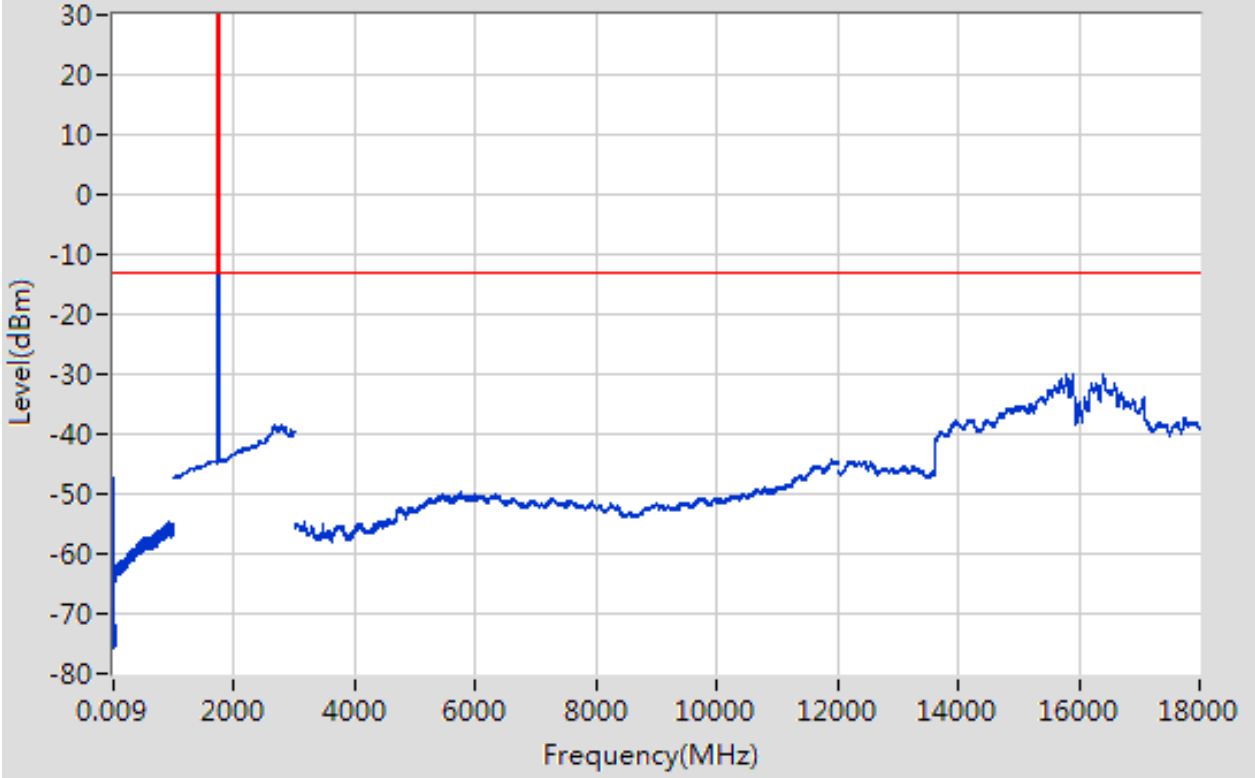
1.68. LTE Transmitter Spurious Emissions(Subtest:68, Channel:20175, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:99)

Start Frequency (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	-47.99	-13	Pass	401
0.15	30	0.01	RMS	0.15	-50.54	-13	Pass	2986
30	1000	0.1	RMS	974.7	-54.98	-13	Pass	9701
1000	1700	1	RMS	1700	-44.47	-13	Pass	701
1700	1765	1	RMS	1741.438	22.59	60	Pass	401
1765	3000	1	RMS	1777	-37.98	-13	Pass	1236
3000	12000	1	RMS	11911	-44.14	-13	Pass	9001
12000	18000	1	RMS	16402	-29.92	-13	Pass	6001



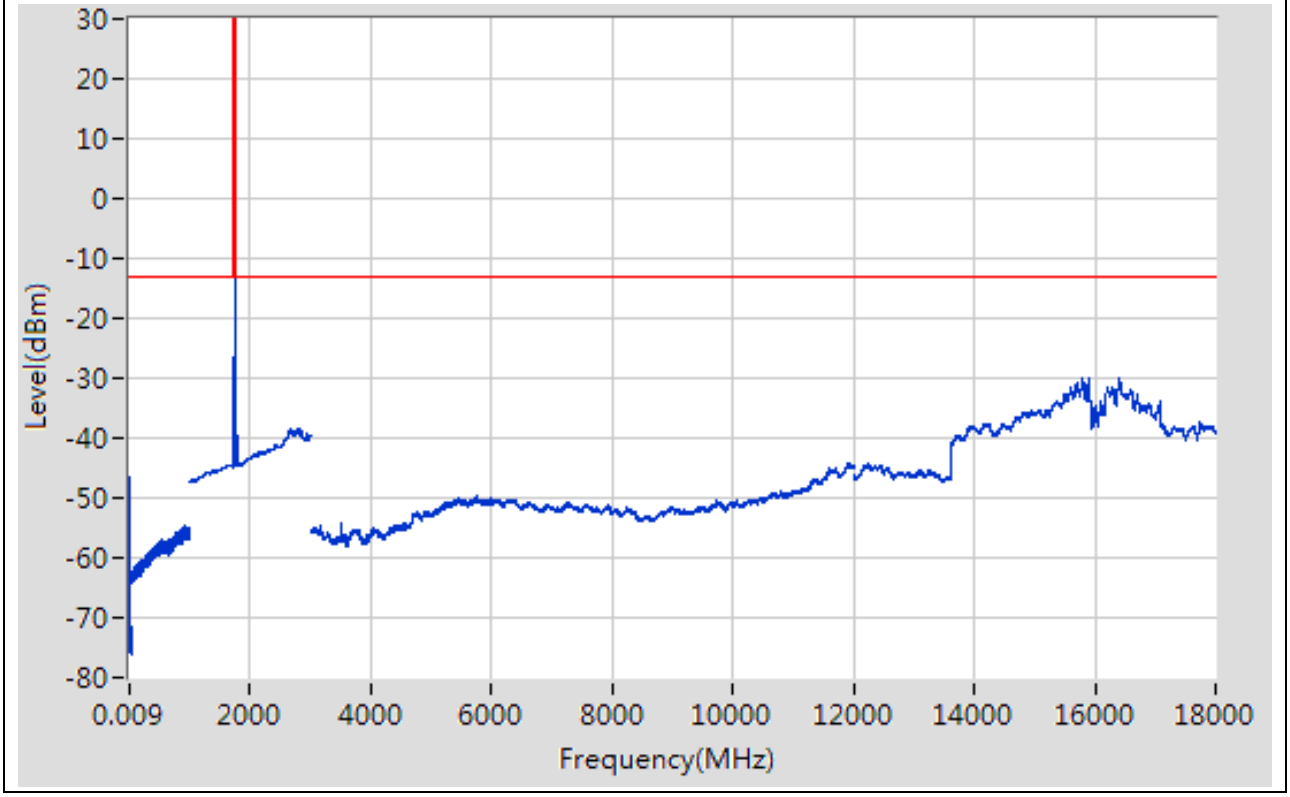
1.69. LTE Transmitter Spurious Emissions(Subtest:69, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (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	-47.43	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.62	-13	Pass	2986
30	1000	0.1	RMS	925.6	-54.78	-13	Pass	9701
1000	1700	1	RMS	1700	-38.51	-13	Pass	701
1700	1765	1	RMS	1736.075	23.31	60	Pass	401
1765	3000	1	RMS	1772	-35.37	-13	Pass	1236
3000	12000	1	RMS	11900	-44.24	-13	Pass	9001
12000	18000	1	RMS	16400	-29.86	-13	Pass	6001



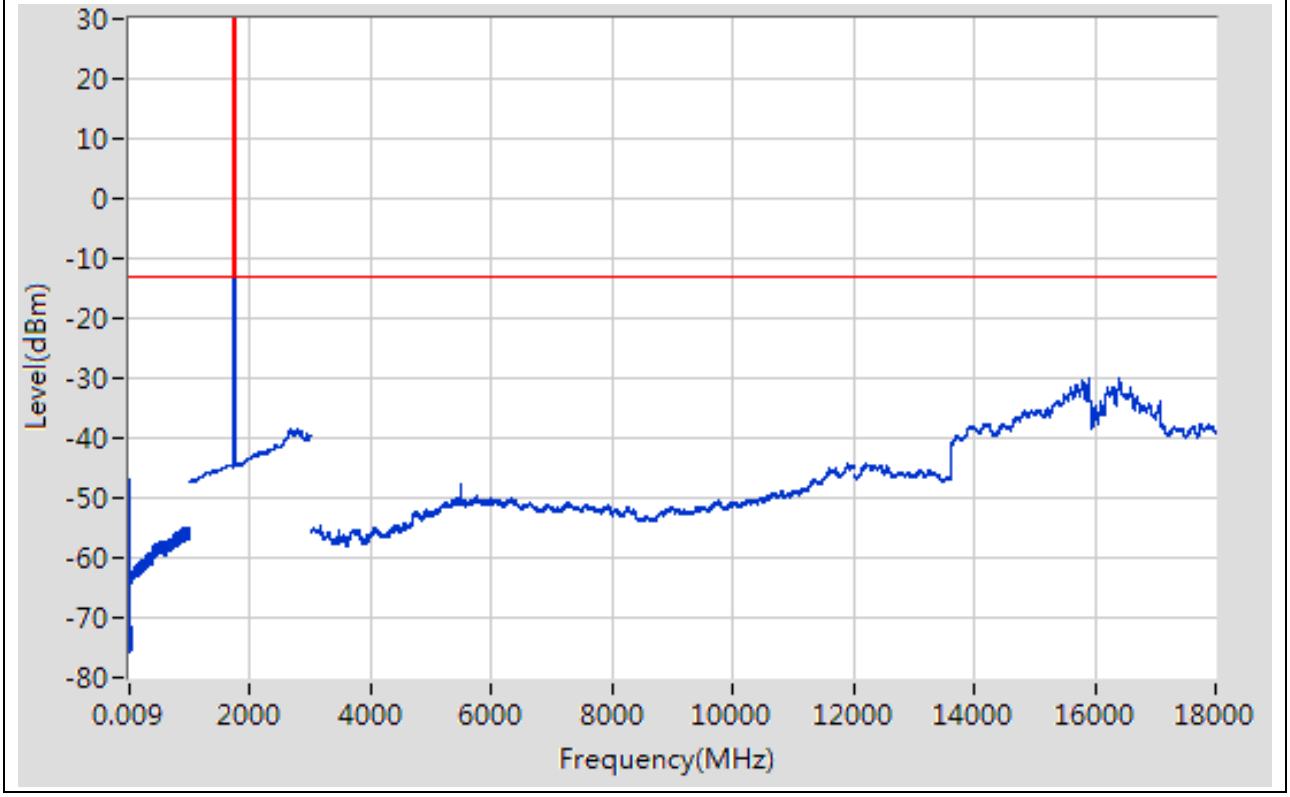
1.70. LTE Transmitter Spurious Emissions(Subtest:70, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:99)

Start Frequency (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	-46.45	-13	Pass	401
0.15	30	0.01	RMS	0.15	-49.36	-13	Pass	2986
30	1000	0.1	RMS	902.9	-54.49	-13	Pass	9701
1000	1700	1	RMS	1699	-44.47	-13	Pass	701
1700	1765	1	RMS	1753.95	23.4	60	Pass	401
1765	3000	1	RMS	2670	-38.36	-13	Pass	1236
3000	12000	1	RMS	11899	-44.34	-13	Pass	9001
12000	18000	1	RMS	16401	-29.87	-13	Pass	6001



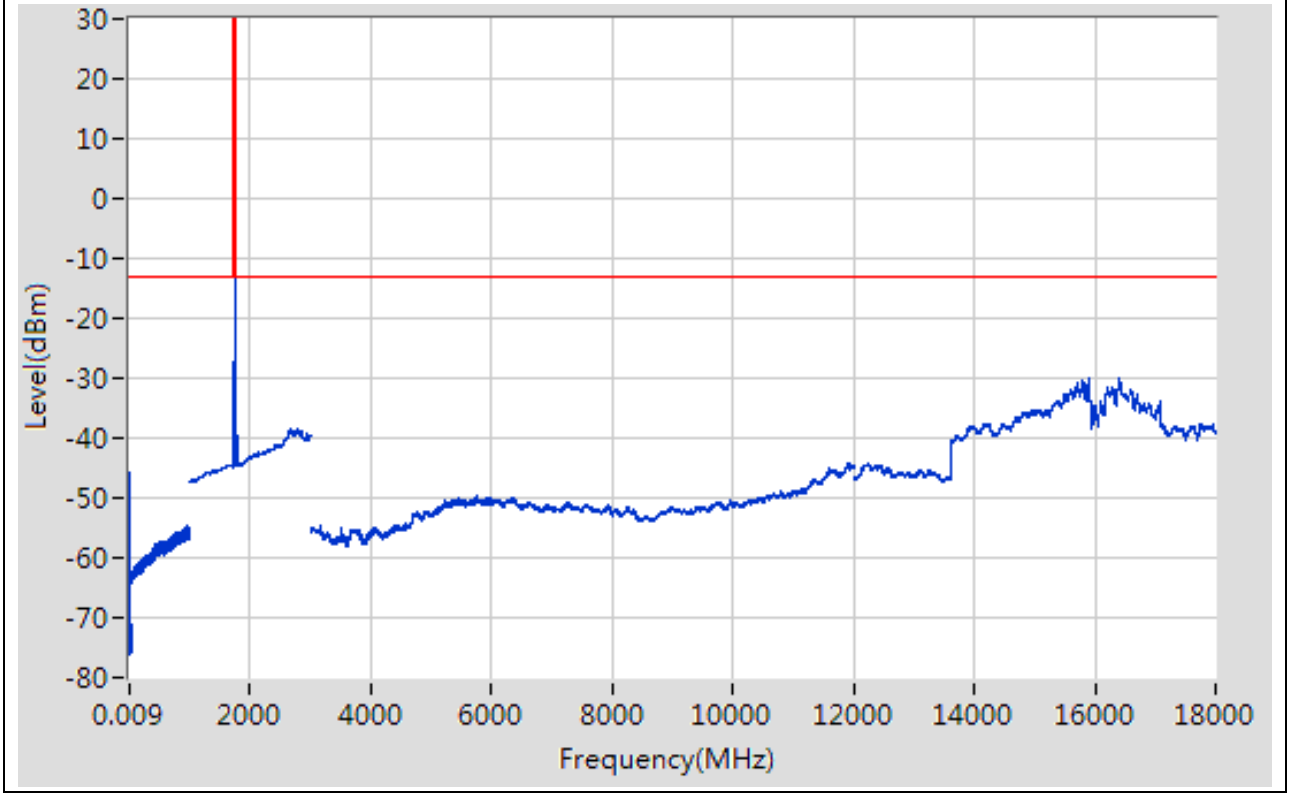
1.71. LTE Transmitter Spurious Emissions(Subtest:71, Channel:20300, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (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	-47.1	-13	Pass	401
0.15	30	0.01	RMS	0.15	-48.37	-13	Pass	2986
30	1000	0.1	RMS	896.2	-54.81	-13	Pass	9701
1000	1700	1	RMS	1700	-39.34	-13	Pass	701
1700	1765	1	RMS	1736.075	22.46	60	Pass	401
1765	3000	1	RMS	1772	-37.25	-13	Pass	1236
3000	12000	1	RMS	11899	-44.28	-13	Pass	9001
12000	18000	1	RMS	16400	-29.93	-13	Pass	6001



1.72. LTE Transmitter Spurious Emissions(Subtest:72, Channel:20300, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:99)

Start Frequency (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	-45.81	-13	Pass	401
0.15	30	0.01	RMS	0.15	-50.08	-13	Pass	2986
30	1000	0.1	RMS	943.4	-54.67	-13	Pass	9701
1000	1700	1	RMS	1700	-44.51	-13	Pass	701
1700	1765	1	RMS	1753.95	22.53	60	Pass	401
1765	3000	1	RMS	2670	-38.34	-13	Pass	1236
3000	12000	1	RMS	11913	-44.27	-13	Pass	9001
12000	18000	1	RMS	16401	-29.98	-13	Pass	6001



END