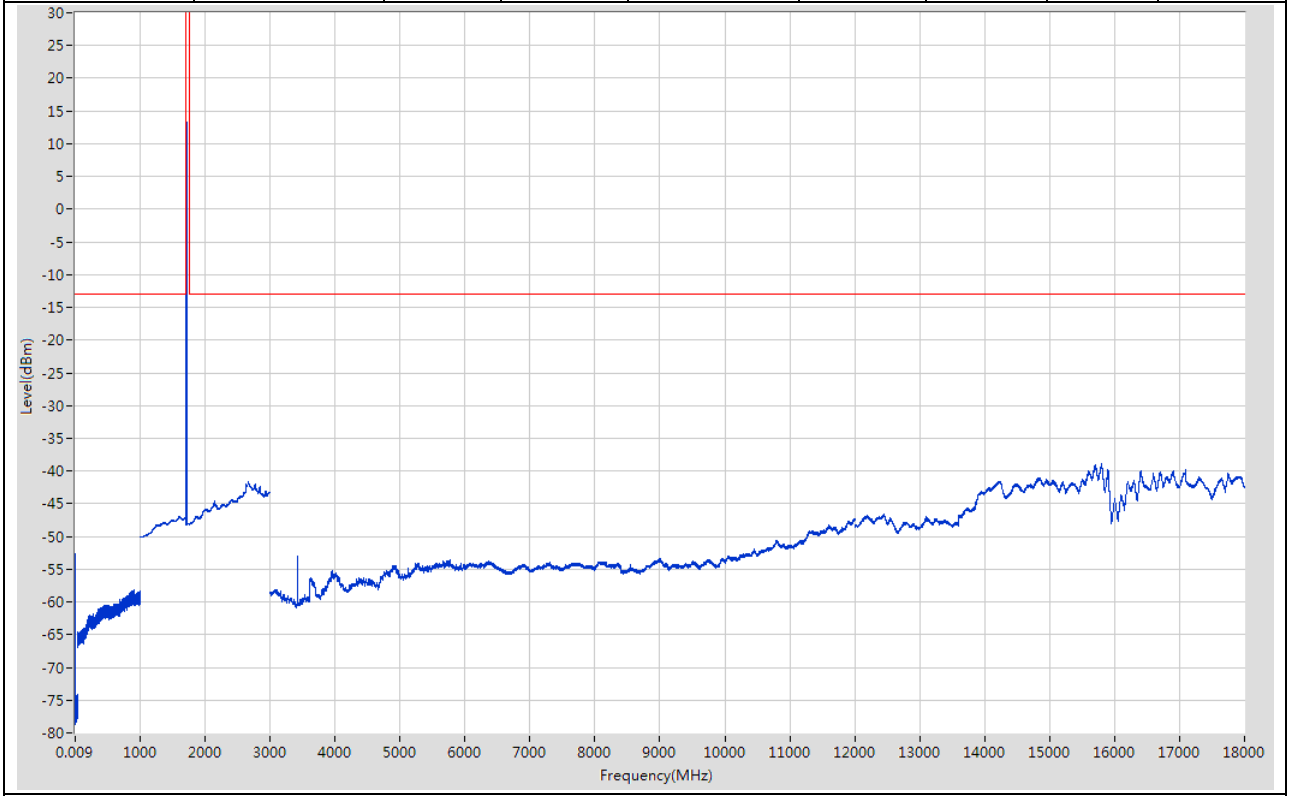
Annex C. LTE Transmitter Spurious Emissions

1. LTE_Band4

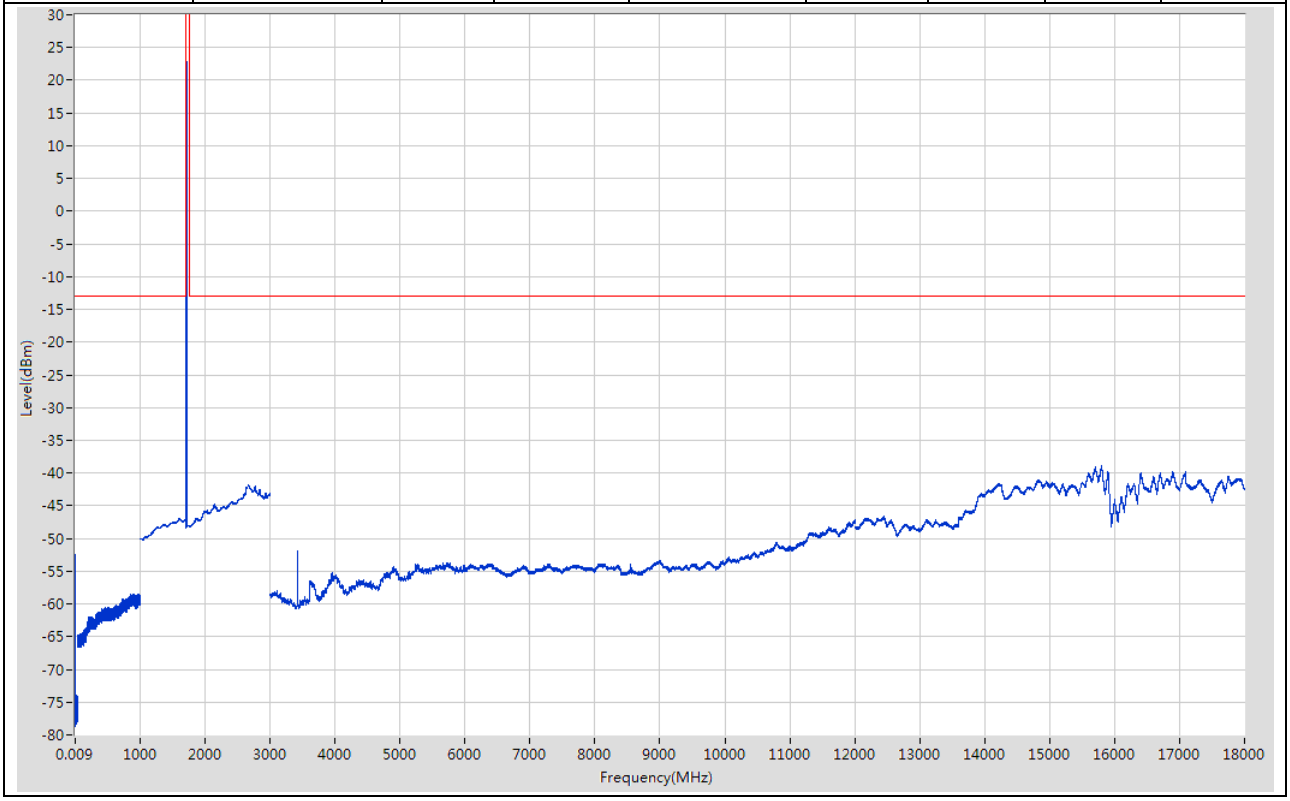
1.1. LTE Transmitter Spurious Emissions(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.011	-52.66	-13	Pass	401
0.15	30	0.01	RMS	0.15	-55.26	-13	Pass	2986
30	1000	0.1	RMS	905.5	-58.13	-13	Pass	9701
1000	1700	1	RMS	1604	-46.94	-13	Pass	701
1700	1765	1	RMS	1710.238	22.95	60	Pass	401
1765	3000	1	RMS	2666	-41.71	-13	Pass	1236
3000	12000	1	RMS	11998	-47.24	-13	Pass	9001
12000	18000	1	RMS	15797	-38.94	-13	Pass	6001



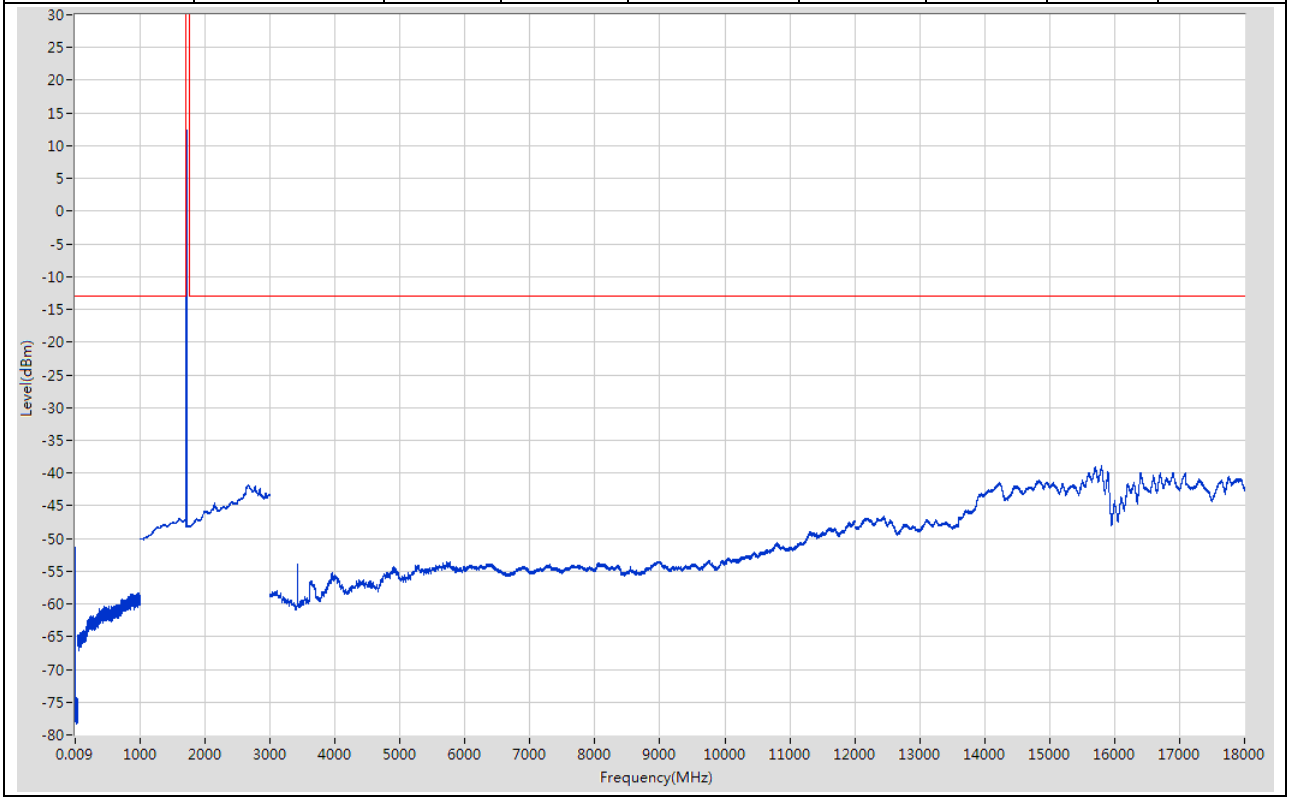
1.2. LTE Transmitter Spurious Emissions(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:5)

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	0.009	-52.51	-13	Pass	401
0.15	30	0.01	RMS	0.15	-55.81	-13	Pass	2986
30	1000	0.1	RMS	895.2	-58.43	-13	Pass	9701
1000	1700	1	RMS	1598	-46.96	-13	Pass	701
1700	1765	1	RMS	1711.213	22.89	60	Pass	401
1765	3000	1	RMS	2659	-41.72	-13	Pass	1236
3000	12000	1	RMS	11999	-47.21	-13	Pass	9001
12000	18000	1	RMS	15801	-38.89	-13	Pass	6001



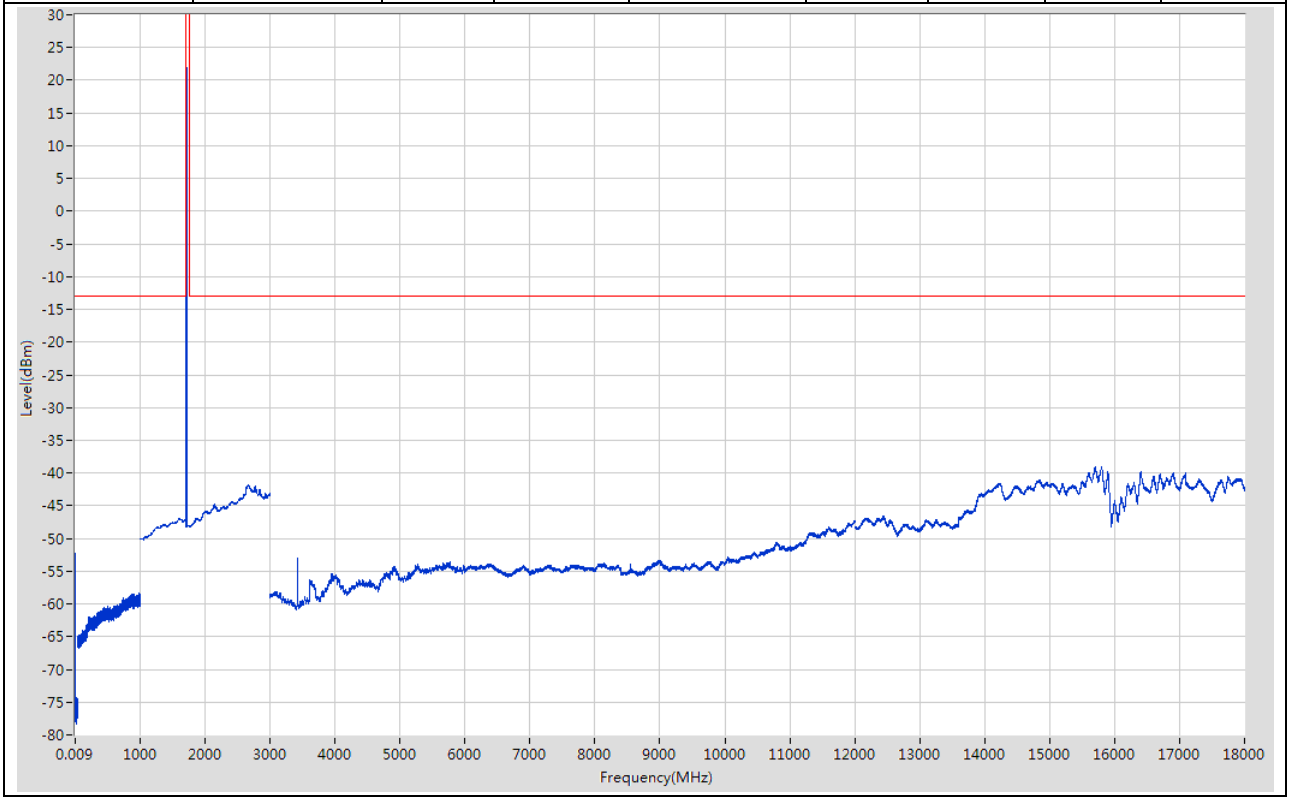
1.3. LTE Transmitter Spurious Emissions(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

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	-51.4	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.29	-13	Pass	2986
30	1000	0.1	RMS	969.2	-58.33	-13	Pass	9701
1000	1700	1	RMS	1599	-46.97	-13	Pass	701
1700	1765	1	RMS	1710.238	22.01	60	Pass	401
1765	3000	1	RMS	2670	-41.75	-13	Pass	1236
3000	12000	1	RMS	12000	-47.25	-13	Pass	9001
12000	18000	1	RMS	15800	-38.9	-13	Pass	6001



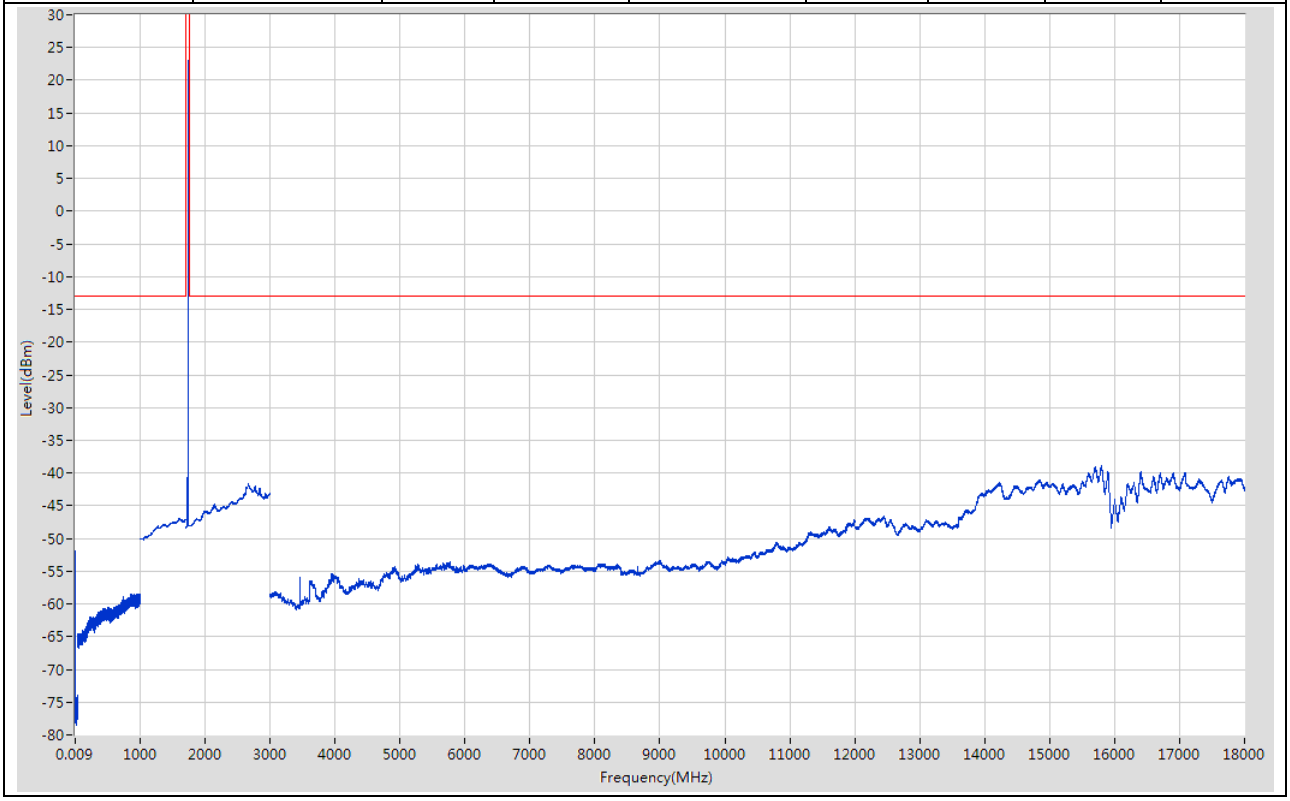
1.4. LTE Transmitter Spurious Emissions(Subtest:4, Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)

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	-52.21	-13	Pass	401
0.15	30	0.01	RMS	0.15	-55.06	-13	Pass	2986
30	1000	0.1	RMS	976.4	-58.26	-13	Pass	9701
1000	1700	1	RMS	1609	-46.97	-13	Pass	701
1700	1765	1	RMS	1711.213	21.91	60	Pass	401
1765	3000	1	RMS	2663	-41.72	-13	Pass	1236
3000	12000	1	RMS	11996	-47.24	-13	Pass	9001
12000	18000	1	RMS	15801	-38.98	-13	Pass	6001



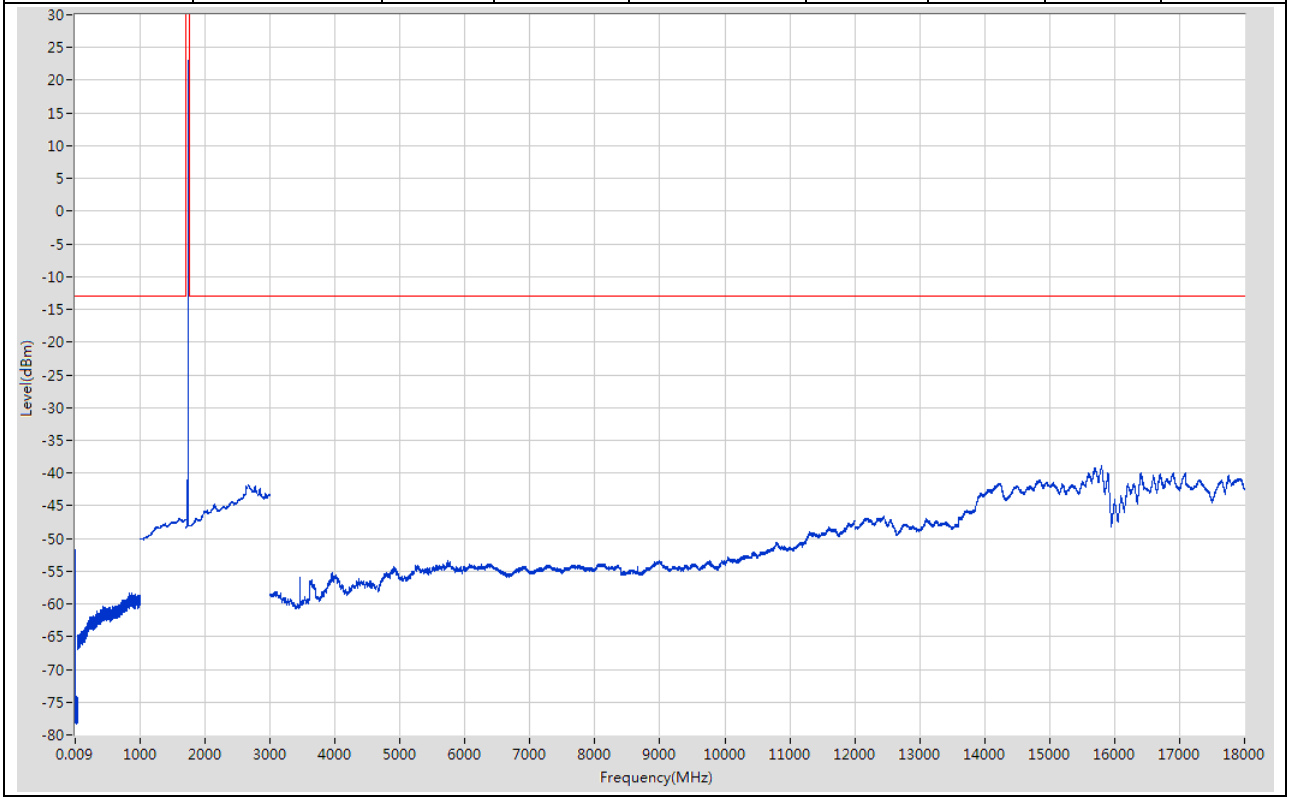
1.5. LTE Transmitter Spurious Emissions(Subtest:5, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

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	-51.82	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.48	-13	Pass	2986
30	1000	0.1	RMS	995.8	-58.45	-13	Pass	9701
1000	1700	1	RMS	1597	-46.98	-13	Pass	701
1700	1765	1	RMS	1732.013	23.01	60	Pass	401
1765	3000	1	RMS	2669	-41.69	-13	Pass	1236
3000	12000	1	RMS	11992	-47.18	-13	Pass	9001
12000	18000	1	RMS	15800	-38.92	-13	Pass	6001



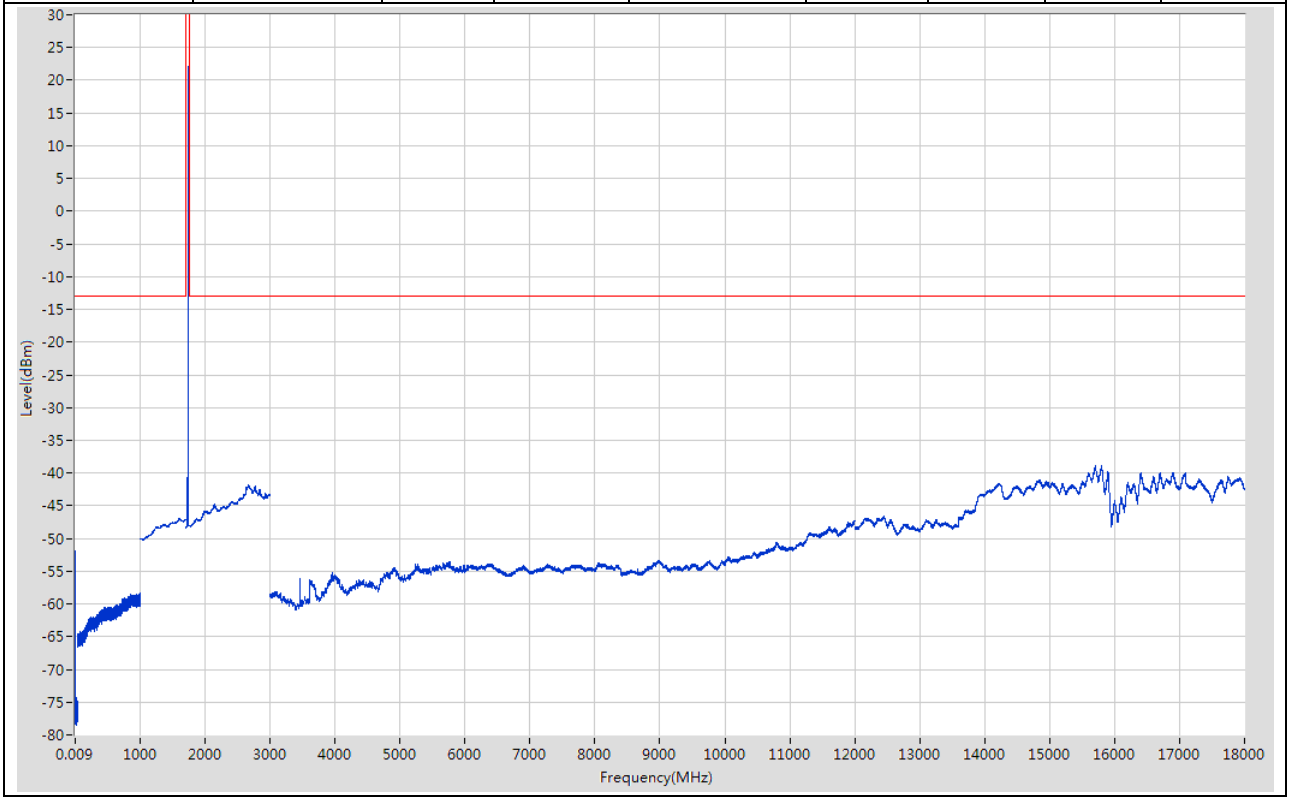
1.6. LTE Transmitter Spurious Emissions(Subtest:6, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:5)

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	-51.72	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.89	-13	Pass	2986
30	1000	0.1	RMS	839	-58.38	-13	Pass	9701
1000	1700	1	RMS	1605	-46.96	-13	Pass	701
1700	1765	1	RMS	1732.988	22.97	60	Pass	401
1765	3000	1	RMS	2662	-41.74	-13	Pass	1236
3000	12000	1	RMS	11995	-47.25	-13	Pass	9001
12000	18000	1	RMS	15800	-38.94	-13	Pass	6001



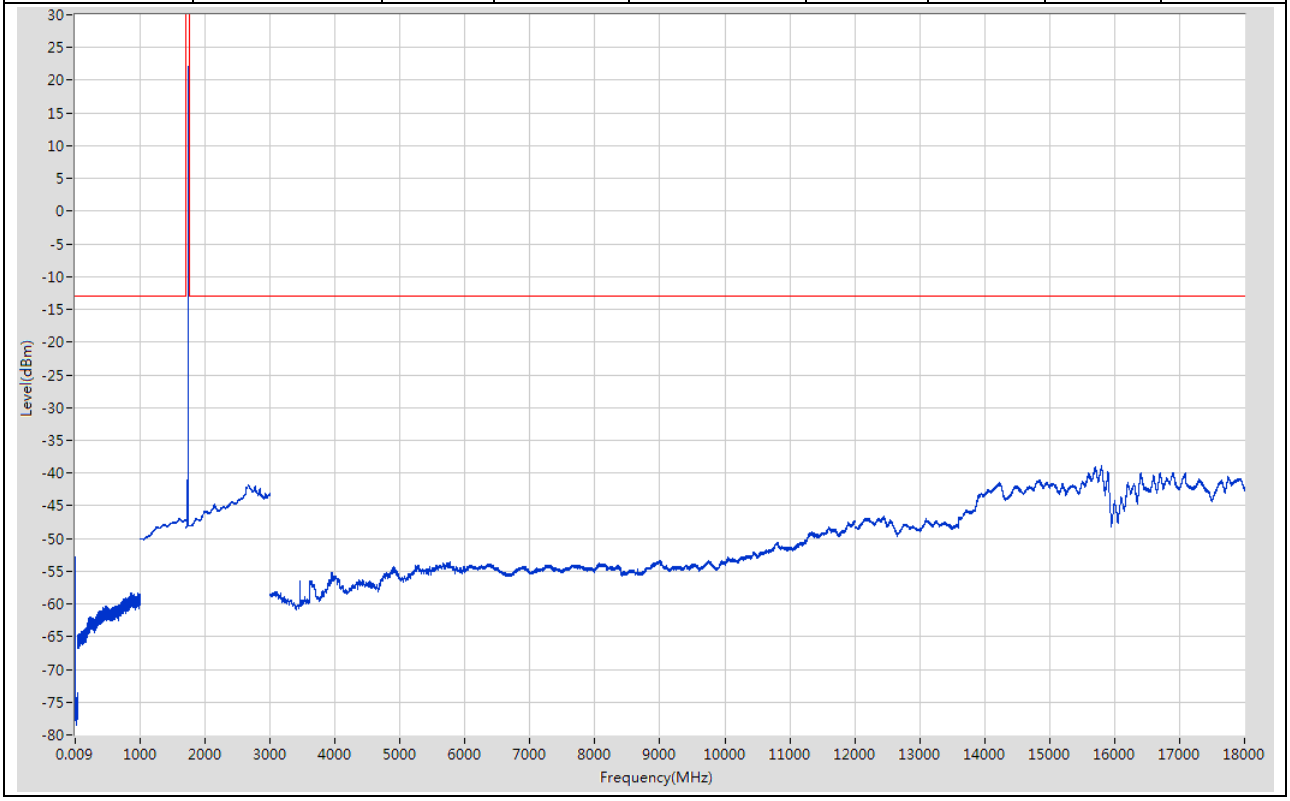
1.7. LTE Transmitter Spurious Emissions(Subtest:7, Channel:20175, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.009	-51.83	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.8	-13	Pass	2986
30	1000	0.1	RMS	999.6	-58.26	-13	Pass	9701
1000	1700	1	RMS	1599	-46.96	-13	Pass	701
1700	1765	1	RMS	1732.013	22.04	60	Pass	401
1765	3000	1	RMS	2667	-41.73	-13	Pass	1236
3000	12000	1	RMS	11999	-47.23	-13	Pass	9001
12000	18000	1	RMS	15700	-38.89	-13	Pass	6001



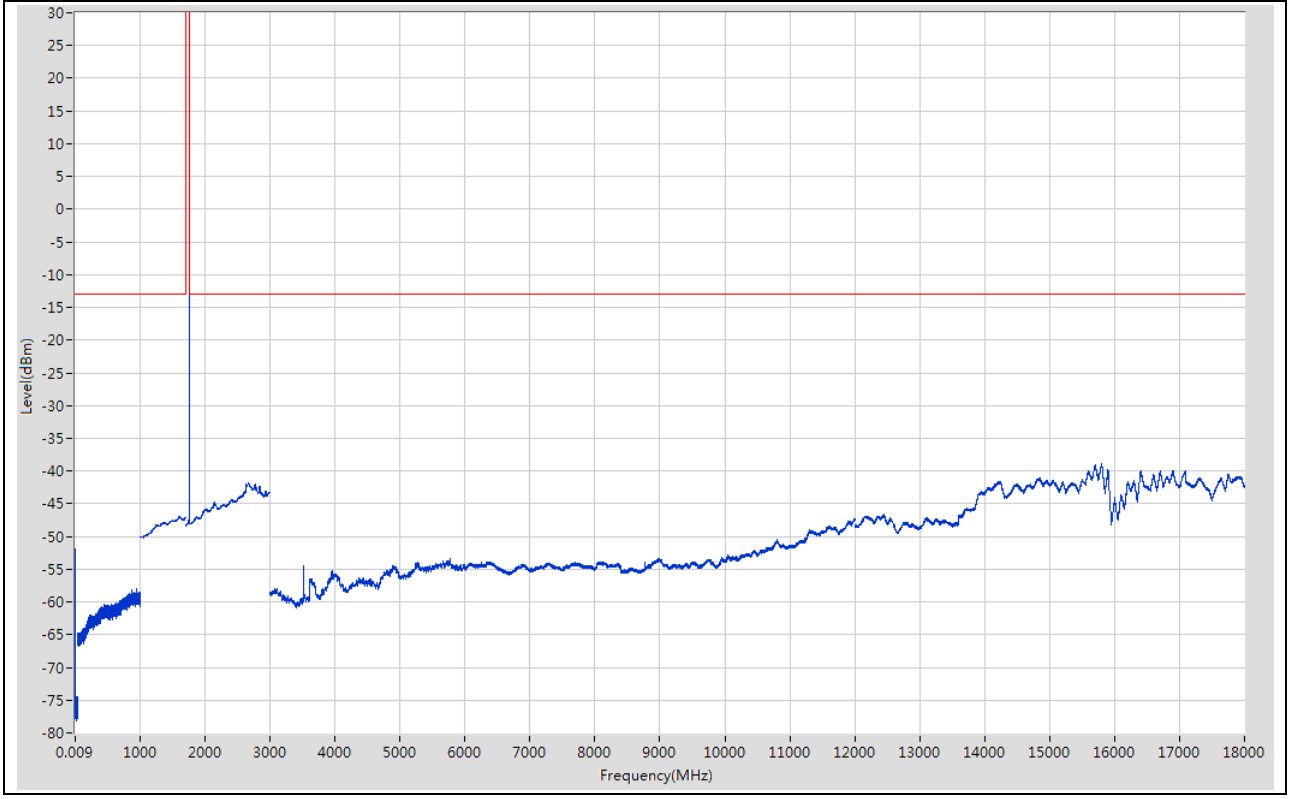
1.8. LTE Transmitter Spurious Emissions(Subtest:8, Channel:20175, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)

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	-52.76	-13	Pass	401
0.15	30	0.01	RMS	0.16	-54.86	-13	Pass	2986
30	1000	0.1	RMS	874.2	-58.36	-13	Pass	9701
1000	1700	1	RMS	1604	-46.94	-13	Pass	701
1700	1765	1	RMS	1732.988	22.04	60	Pass	401
1765	3000	1	RMS	2665	-41.74	-13	Pass	1236
3000	12000	1	RMS	11991	-47.23	-13	Pass	9001
12000	18000	1	RMS	15801	-38.82	-13	Pass	6001



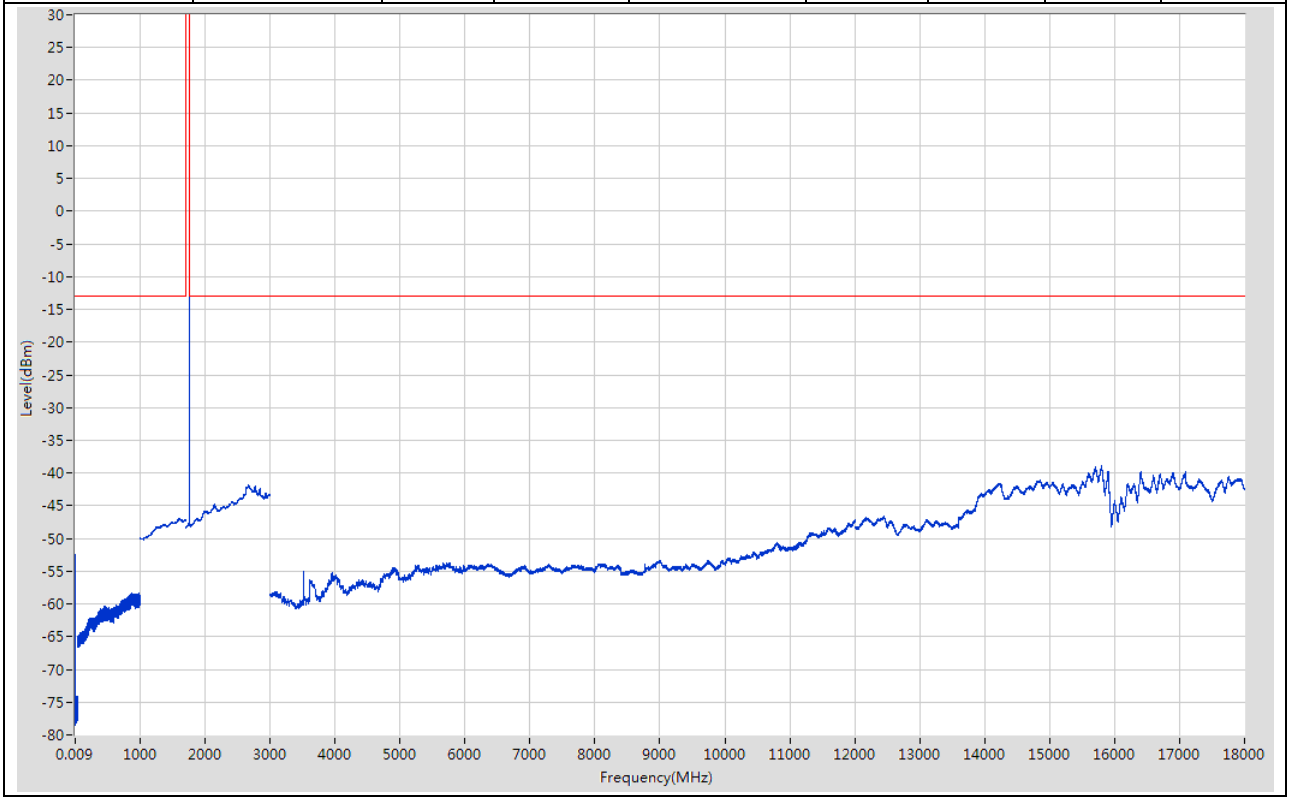
1.9. LTE Transmitter Spurious Emissions(Subtest:9, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

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	-51.97	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.77	-13	Pass	2986
30	1000	0.1	RMS	947.1	-58.05	-13	Pass	9701
1000	1700	1	RMS	1602	-46.95	-13	Pass	701
1700	1765	1	RMS	1753.788	22.84	60	Pass	401
1765	3000	1	RMS	2662	-41.71	-13	Pass	1236
3000	12000	1	RMS	12000	-47.25	-13	Pass	9001
12000	18000	1	RMS	15799	-38.91	-13	Pass	6001



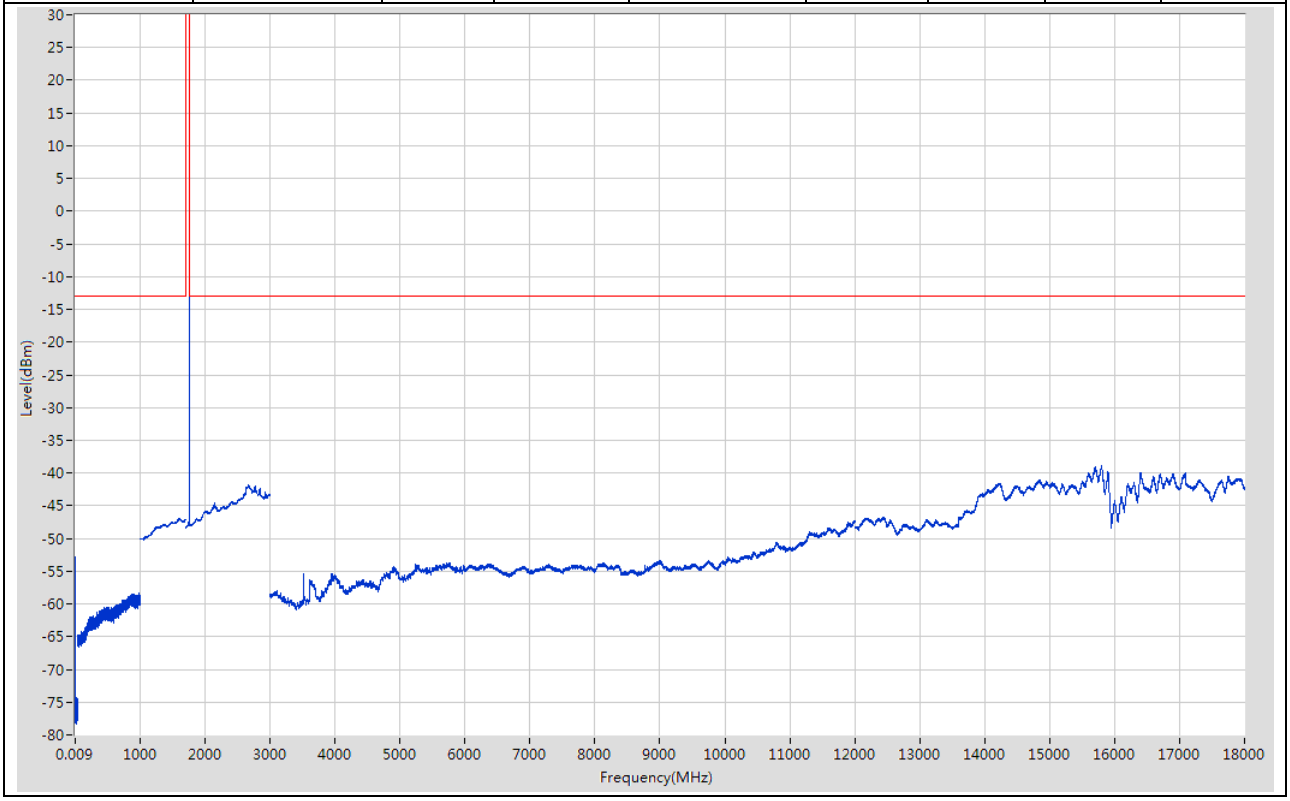
1.10. LTE Transmitter Spurious Emissions(Subtest:10, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:5)

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	-52.51	-13	Pass	401
0.15	30	0.01	RMS	0.16	-55.18	-13	Pass	2986
30	1000	0.1	RMS	979.1	-58.34	-13	Pass	9701
1000	1700	1	RMS	1611	-46.97	-13	Pass	701
1700	1765	1	RMS	1754.763	22.87	60	Pass	401
1765	3000	1	RMS	2666	-41.73	-13	Pass	1236
3000	12000	1	RMS	11997	-47.22	-13	Pass	9001
12000	18000	1	RMS	15799	-38.86	-13	Pass	6001



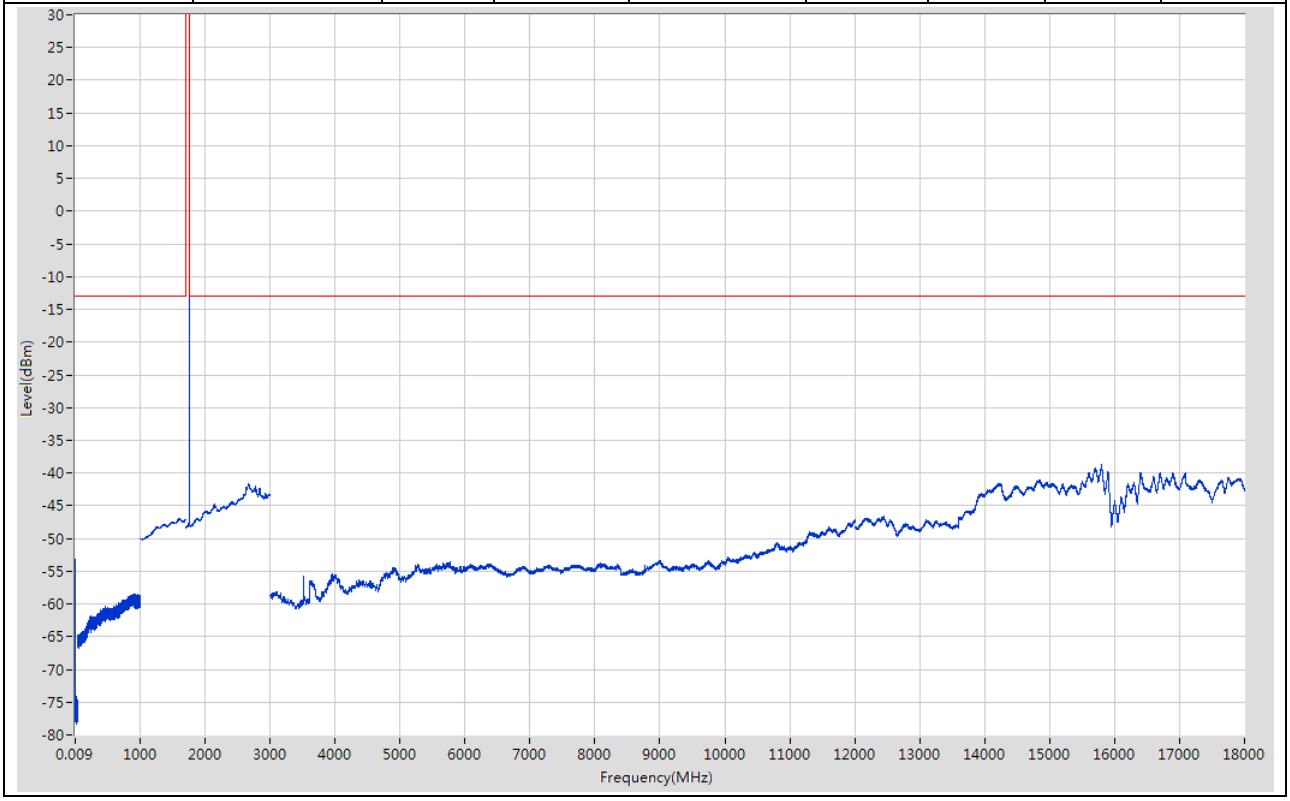
1.11. LTE Transmitter Spurious Emissions(Subtest:11, Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

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	-52.84	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.2	-13	Pass	2986
30	1000	0.1	RMS	987.5	-58.35	-13	Pass	9701
1000	1700	1	RMS	1601	-46.95	-13	Pass	701
1700	1765	1	RMS	1753.788	21.96	60	Pass	401
1765	3000	1	RMS	2668	-41.72	-13	Pass	1236
3000	12000	1	RMS	11993	-47.25	-13	Pass	9001
12000	18000	1	RMS	15800	-38.89	-13	Pass	6001



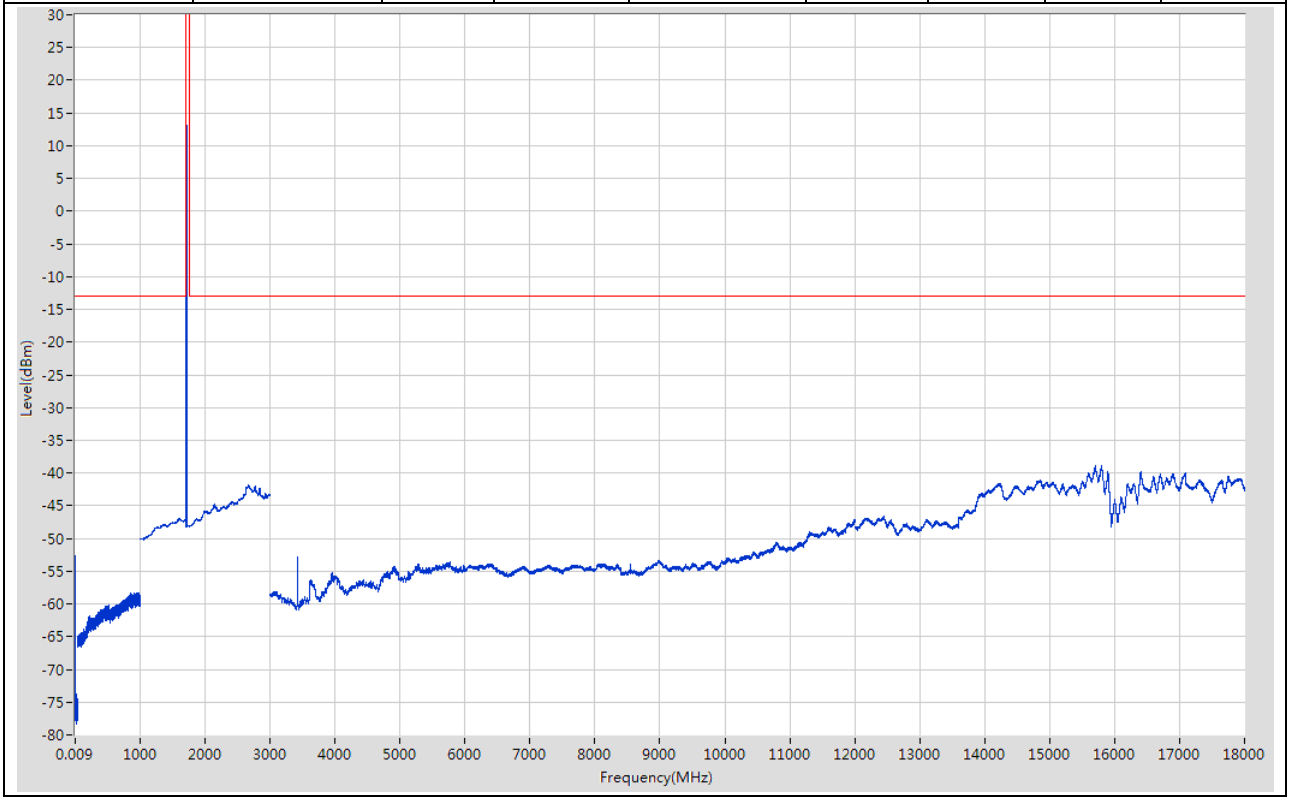
1.12. LTE Transmitter Spurious Emissions(Subtest:12, Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)

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	0.009	-53.11	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.77	-13	Pass	2986
30	1000	0.1	RMS	963.6	-58.48	-13	Pass	9701
1000	1700	1	RMS	1602	-46.96	-13	Pass	701
1700	1765	1	RMS	1754.763	21.97	60	Pass	401
1765	3000	1	RMS	2668	-41.69	-13	Pass	1236
3000	12000	1	RMS	12000	-47.14	-13	Pass	9001
12000	18000	1	RMS	15799	-38.74	-13	Pass	6001



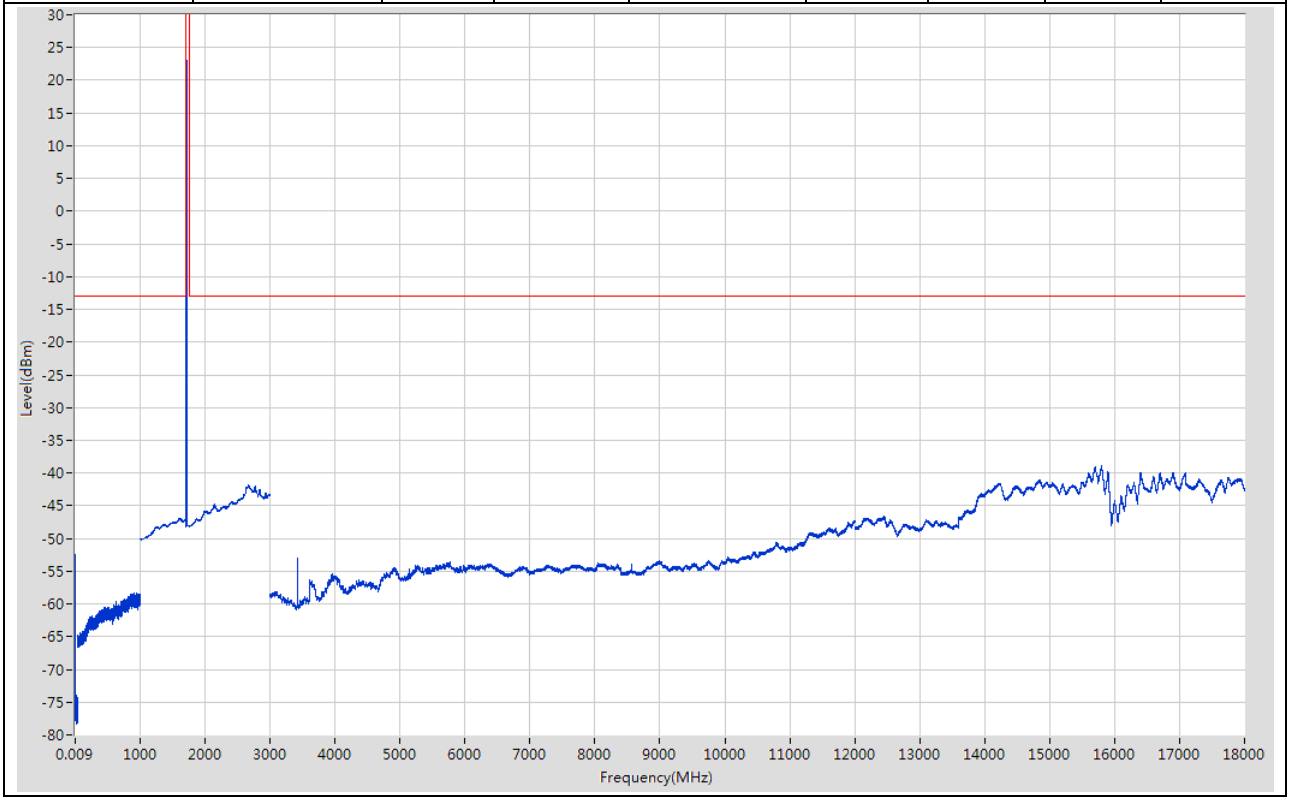
1.13. LTE Transmitter Spurious Emissions(Subtest:13, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

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	-52.58	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.16	-13	Pass	2986
30	1000	0.1	RMS	849.5	-58.25	-13	Pass	9701
1000	1700	1	RMS	1598	-46.96	-13	Pass	701
1700	1765	1	RMS	1710.238	23.02	60	Pass	401
1765	3000	1	RMS	2667	-41.74	-13	Pass	1236
3000	12000	1	RMS	11996	-47.12	-13	Pass	9001
12000	18000	1	RMS	15800	-38.87	-13	Pass	6001



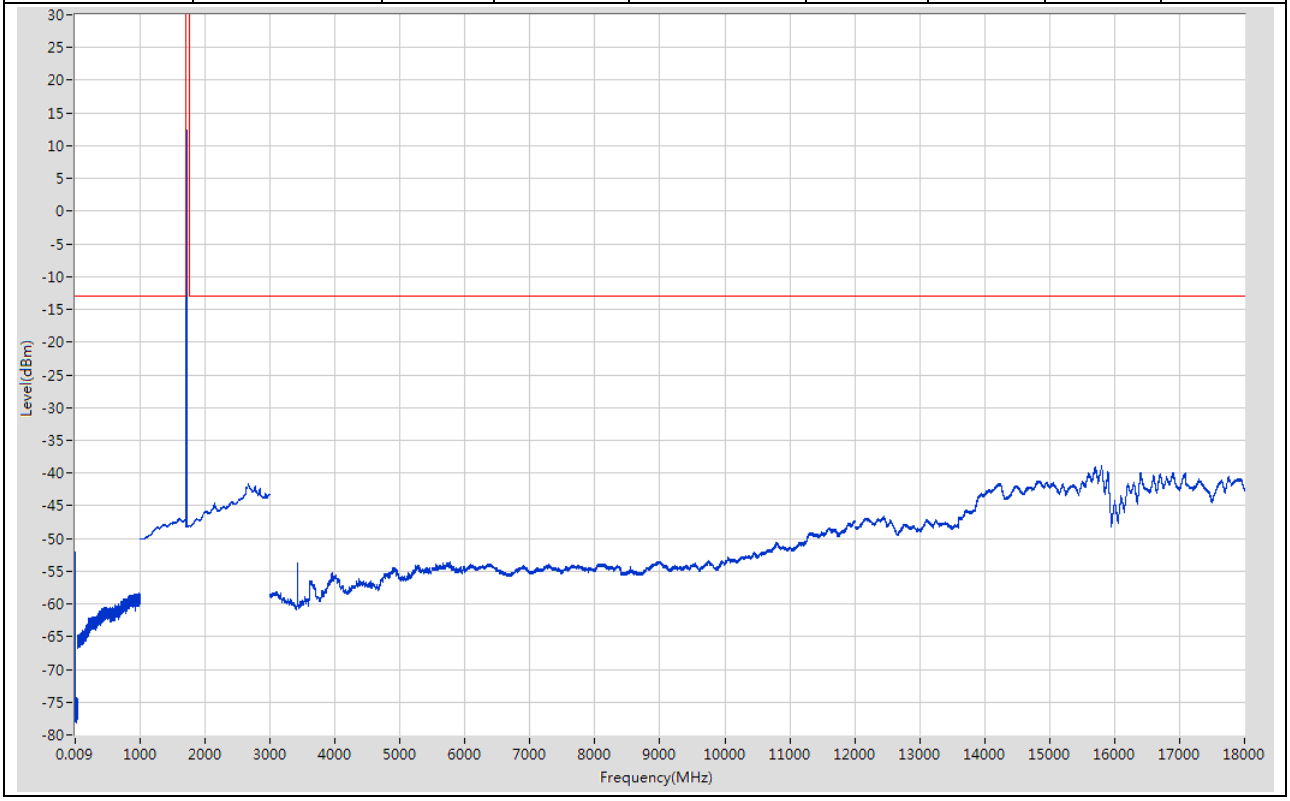
1.14. LTE Transmitter Spurious Emissions(Subtest:14, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)

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	-52.49	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.37	-13	Pass	2986
30	1000	0.1	RMS	937.2	-58.34	-13	Pass	9701
1000	1700	1	RMS	1611	-46.97	-13	Pass	701
1700	1765	1	RMS	1712.675	22.93	60	Pass	401
1765	3000	1	RMS	2664	-41.74	-13	Pass	1236
3000	12000	1	RMS	11998	-47.26	-13	Pass	9001
12000	18000	1	RMS	15799	-38.83	-13	Pass	6001



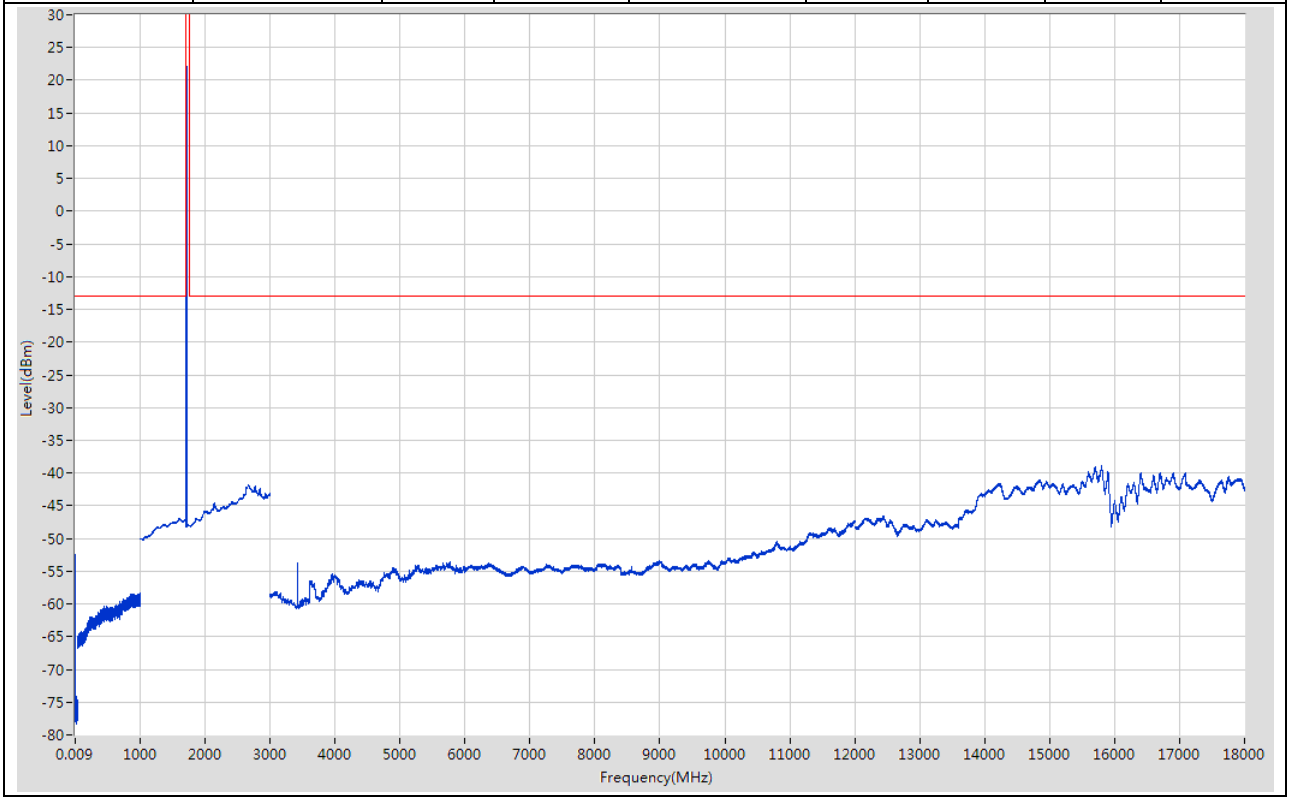
1.15. LTE Transmitter Spurious Emissions(Subtest:15, Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

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	-52.09	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.91	-13	Pass	2986
30	1000	0.1	RMS	977.8	-58.28	-13	Pass	9701
1000	1700	1	RMS	1609	-46.96	-13	Pass	701
1700	1765	1	RMS	1710.238	22.23	60	Pass	401
1765	3000	1	RMS	2669	-41.66	-13	Pass	1236
3000	12000	1	RMS	11999	-47.26	-13	Pass	9001
12000	18000	1	RMS	15800	-38.88	-13	Pass	6001



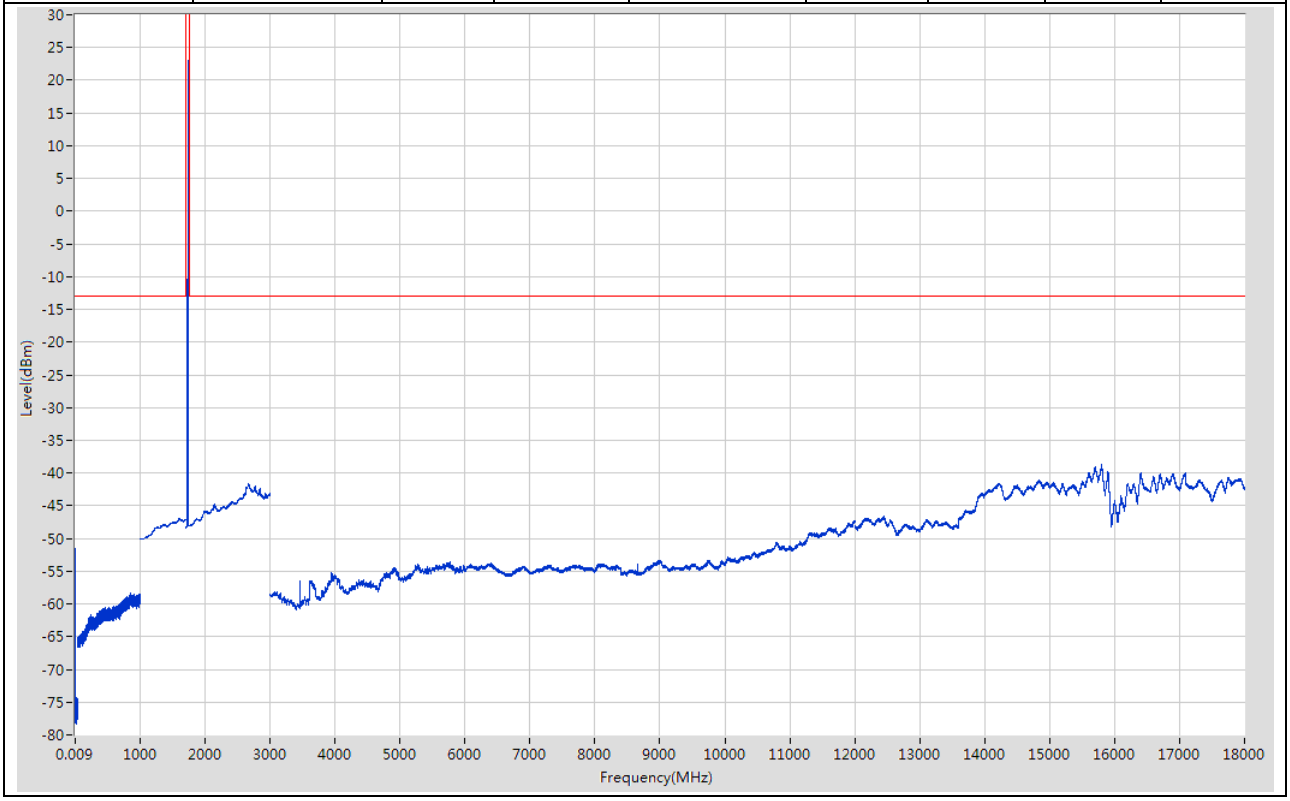
1.16. LTE Transmitter Spurious Emissions(Subtest:16, Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)

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	-52.41	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.81	-13	Pass	2986
30	1000	0.1	RMS	990.2	-58.42	-13	Pass	9701
1000	1700	1	RMS	1604	-46.97	-13	Pass	701
1700	1765	1	RMS	1712.675	22.12	60	Pass	401
1765	3000	1	RMS	2670	-41.74	-13	Pass	1236
3000	12000	1	RMS	11990	-47.23	-13	Pass	9001
12000	18000	1	RMS	15801	-38.93	-13	Pass	6001



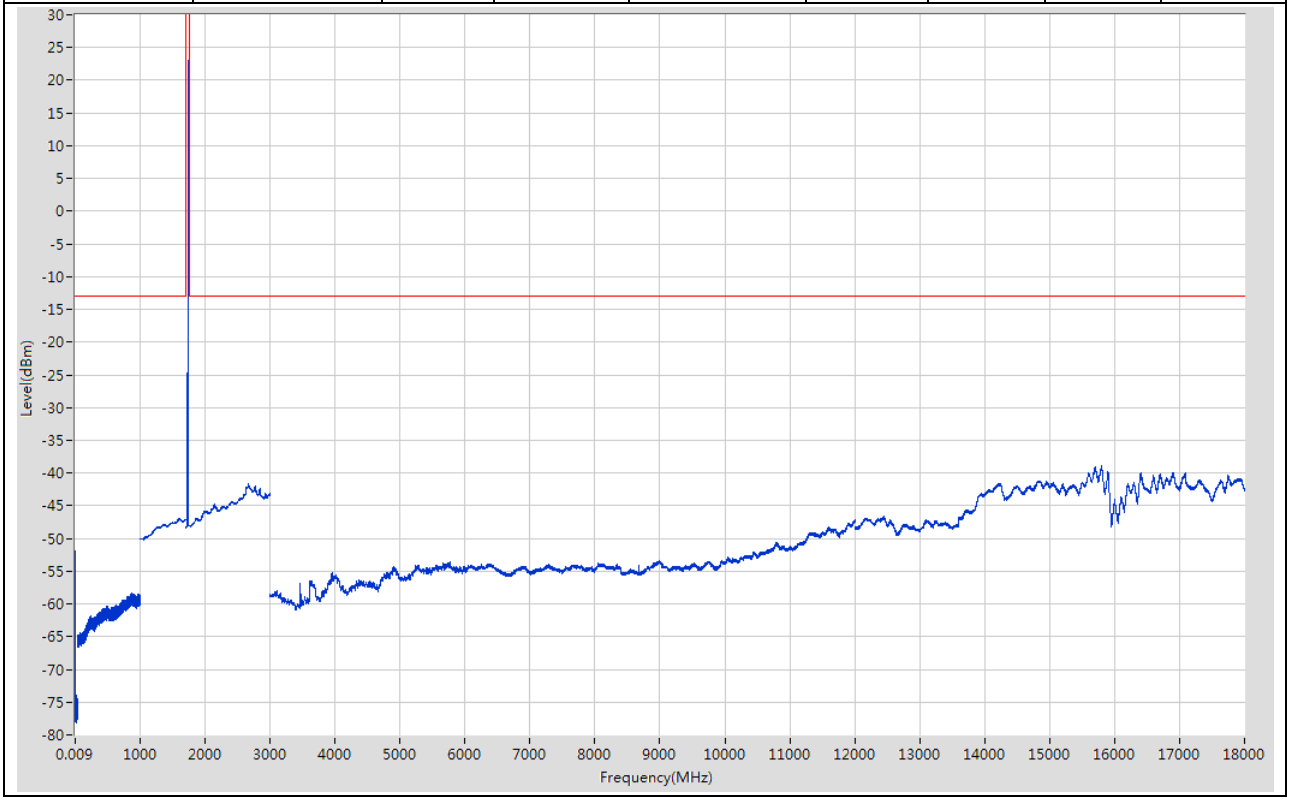
1.17. LTE Transmitter Spurious Emissions(Subtest:17, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.009	-51.62	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.56	-13	Pass	2986
30	1000	0.1	RMS	855	-58.35	-13	Pass	9701
1000	1700	1	RMS	1606	-46.97	-13	Pass	701
1700	1765	1	RMS	1731.2	23.06	60	Pass	401
1765	3000	1	RMS	2663	-41.66	-13	Pass	1236
3000	12000	1	RMS	12000	-47.26	-13	Pass	9001
12000	18000	1	RMS	15799	-38.77	-13	Pass	6001



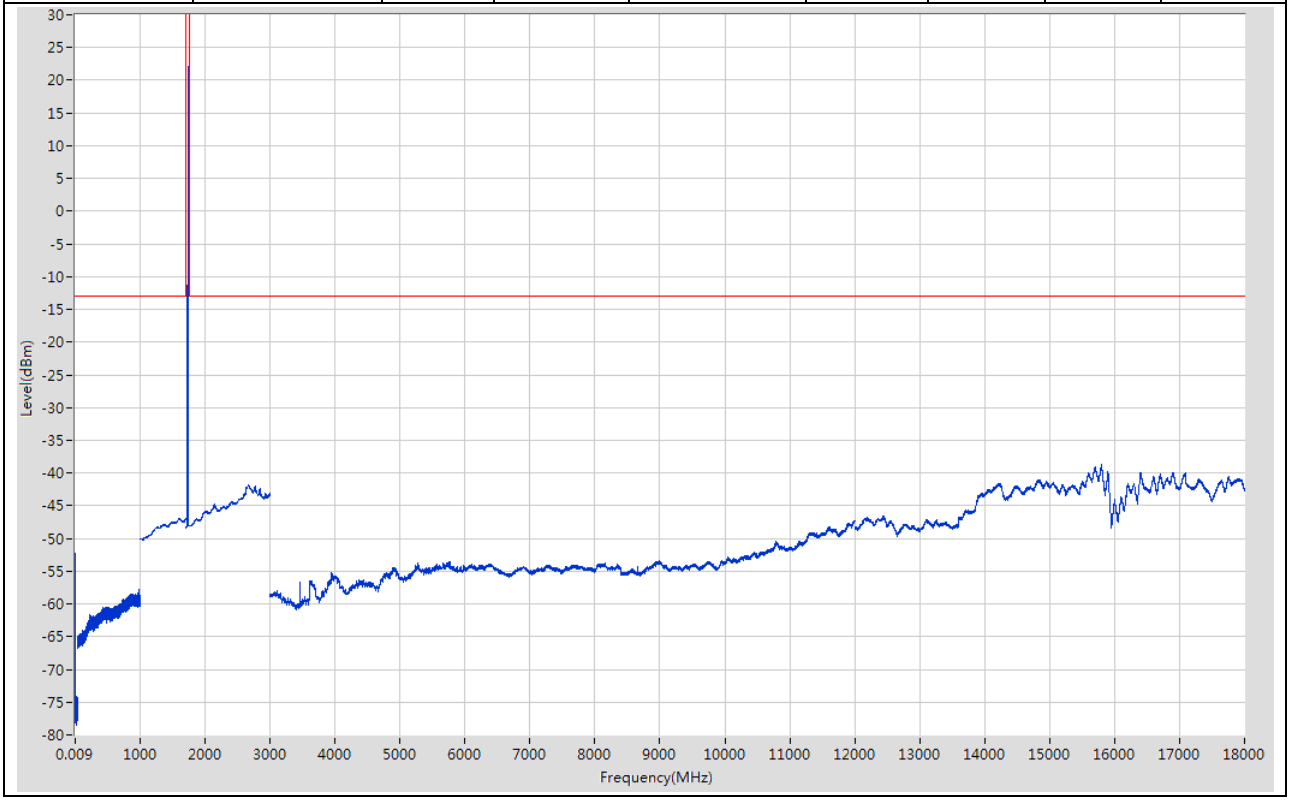
1.18. LTE Transmitter Spurious Emissions(Subtest:18, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)

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	-51.97	-13	Pass	401
0.15	30	0.01	RMS	0.15	-55	-13	Pass	2986
30	1000	0.1	RMS	866.8	-58.41	-13	Pass	9701
1000	1700	1	RMS	1600	-46.97	-13	Pass	701
1700	1765	1	RMS	1733.8	23.07	60	Pass	401
1765	3000	1	RMS	2670	-41.71	-13	Pass	1236
3000	12000	1	RMS	12000	-47.1	-13	Pass	9001
12000	18000	1	RMS	15798	-38.86	-13	Pass	6001



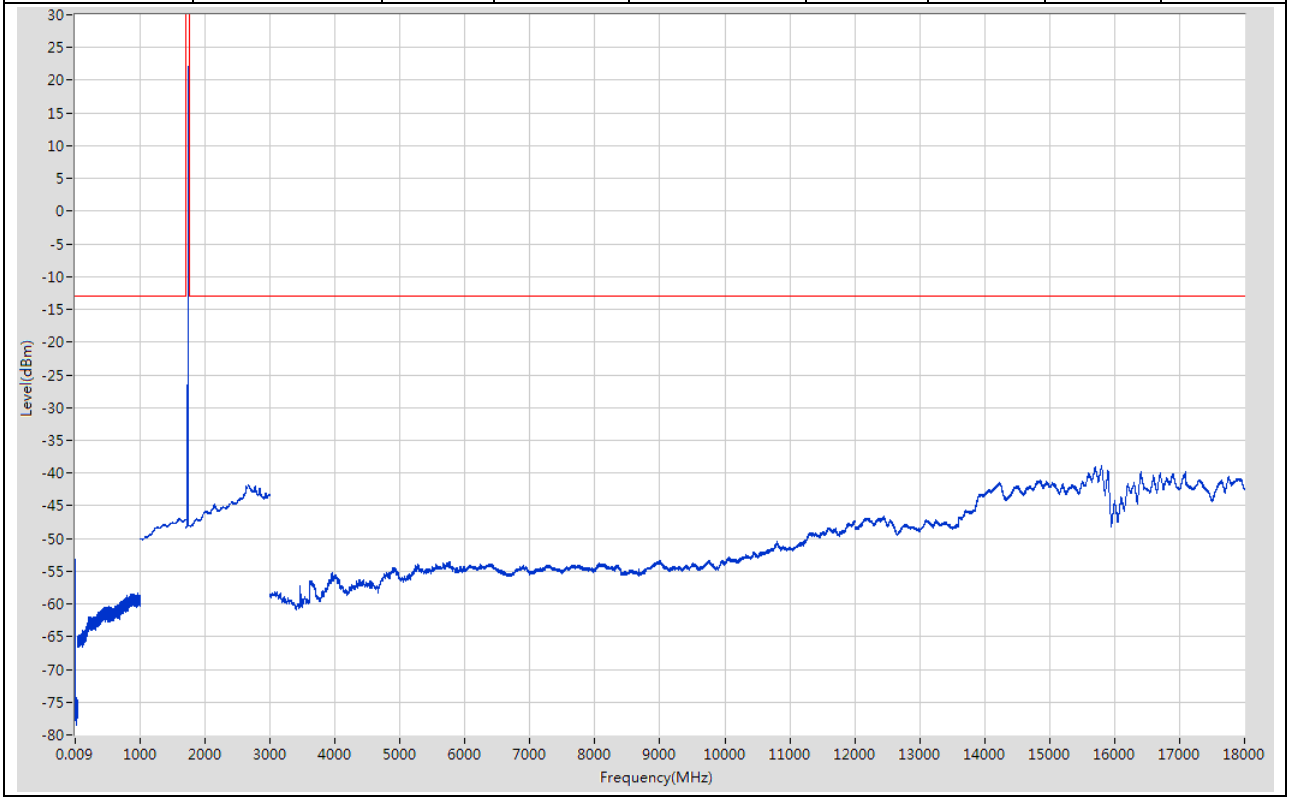
1.19. LTE Transmitter Spurious Emissions(Subtest:19, Channel:20175, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.01	-52.3	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.17	-13	Pass	2986
30	1000	0.1	RMS	976.5	-57.82	-13	Pass	9701
1000	1700	1	RMS	1605	-46.95	-13	Pass	701
1700	1765	1	RMS	1731.2	22.12	60	Pass	401
1765	3000	1	RMS	2669	-41.73	-13	Pass	1236
3000	12000	1	RMS	11992	-47.23	-13	Pass	9001
12000	18000	1	RMS	15799	-38.77	-13	Pass	6001



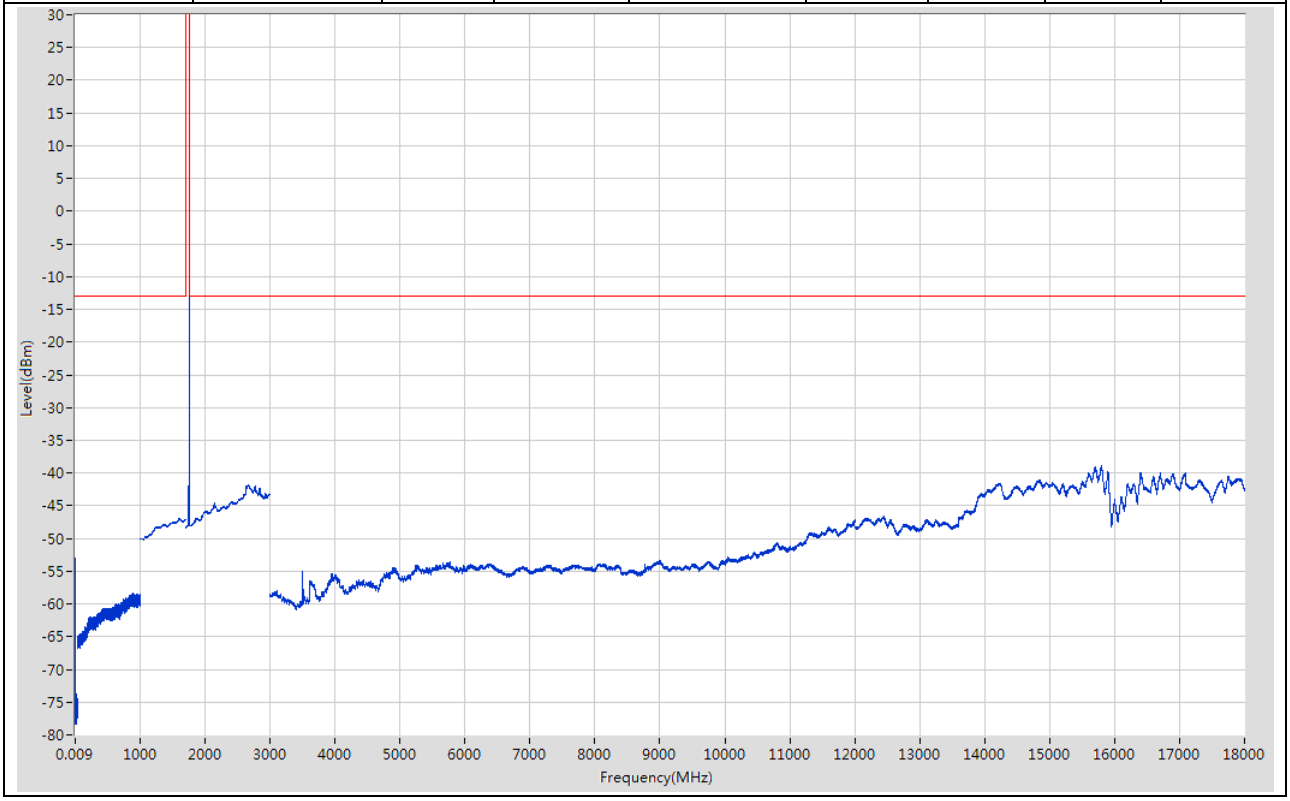
1.20. LTE Transmitter Spurious Emissions(Subtest:20, Channel:20175, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)

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	-53.24	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.79	-13	Pass	2986
30	1000	0.1	RMS	966.2	-58.33	-13	Pass	9701
1000	1700	1	RMS	1601	-46.96	-13	Pass	701
1700	1765	1	RMS	1733.8	22.08	60	Pass	401
1765	3000	1	RMS	2666	-41.72	-13	Pass	1236
3000	12000	1	RMS	11999	-47.23	-13	Pass	9001
12000	18000	1	RMS	15800	-38.95	-13	Pass	6001



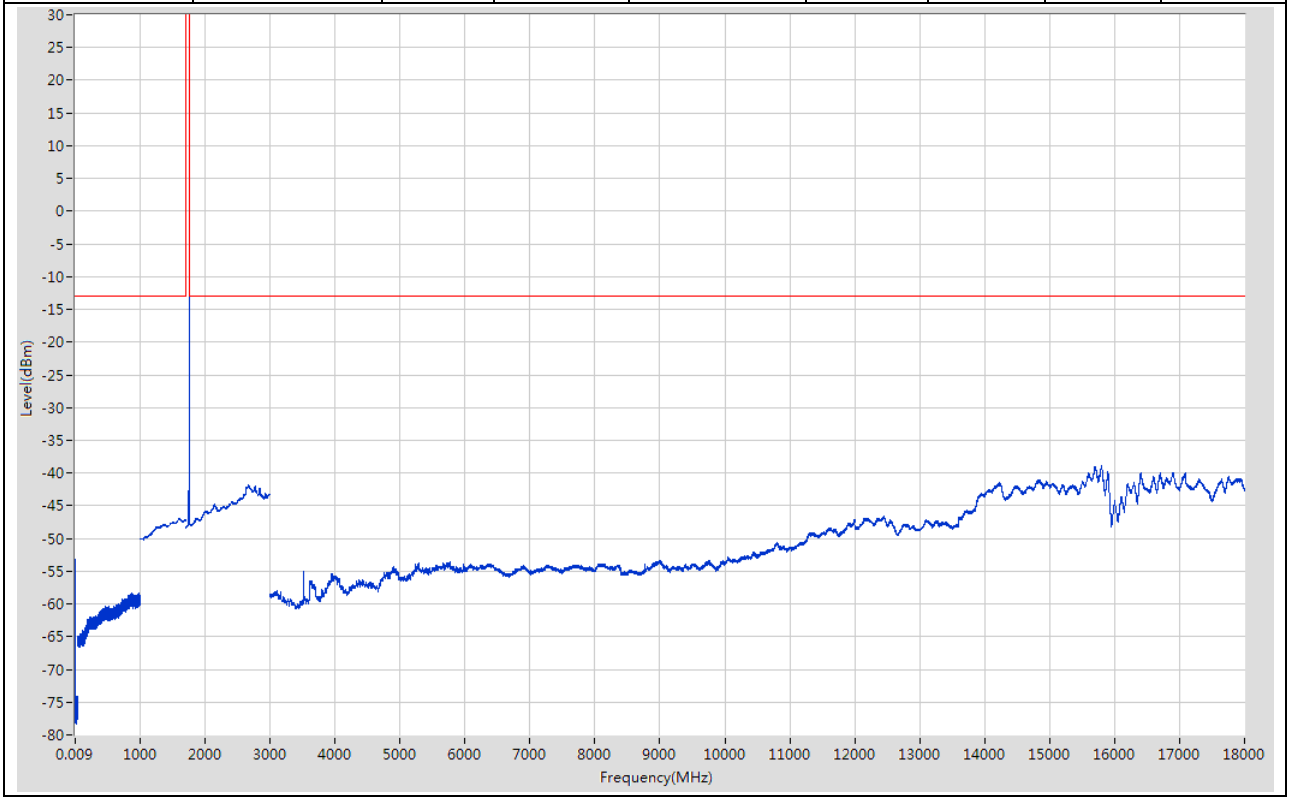
1.21. LTE Transmitter Spurious Emissions(Subtest:21, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

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	-52.94	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.92	-13	Pass	2986
30	1000	0.1	RMS	893.7	-58.3	-13	Pass	9701
1000	1700	1	RMS	1601	-46.95	-13	Pass	701
1700	1765	1	RMS	1752.163	22.91	60	Pass	401
1765	3000	1	RMS	2670	-41.75	-13	Pass	1236
3000	12000	1	RMS	11998	-47.18	-13	Pass	9001
12000	18000	1	RMS	15800	-38.84	-13	Pass	6001



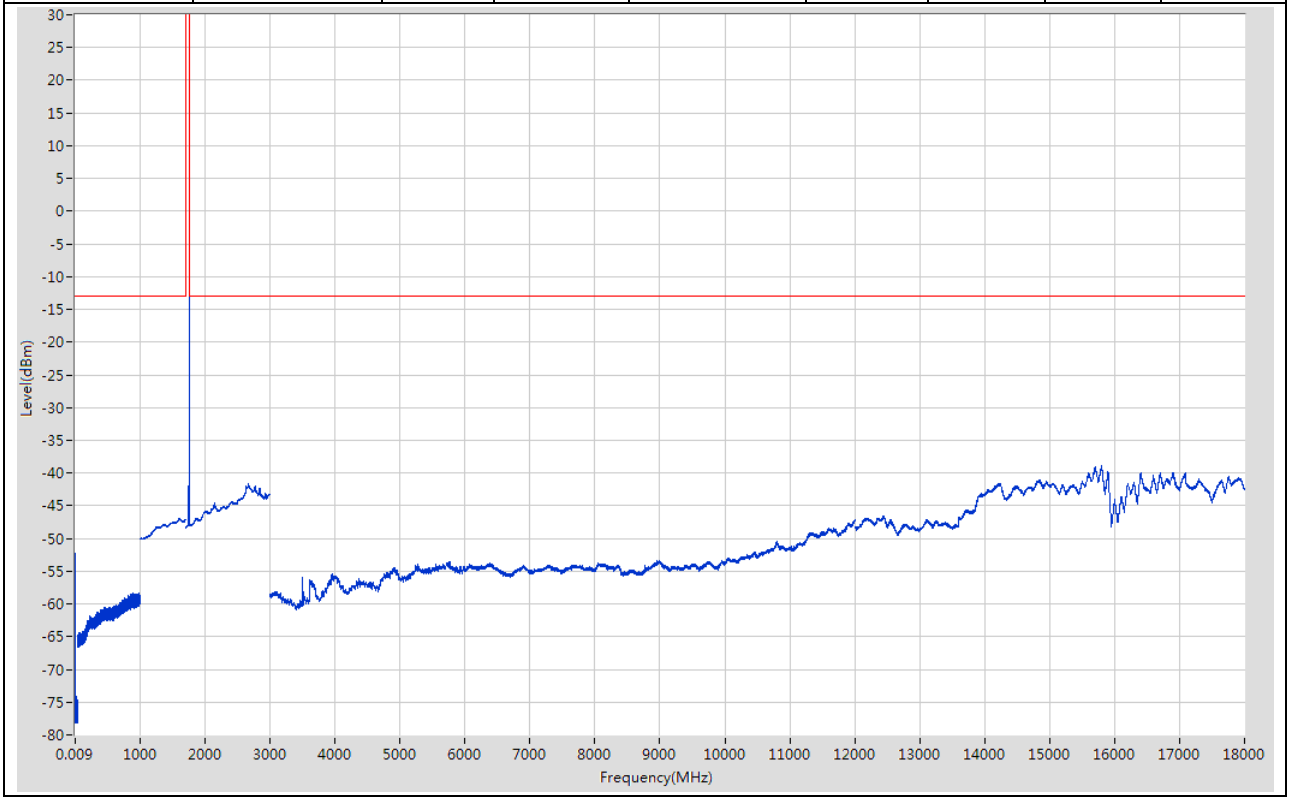
1.22. LTE Transmitter Spurious Emissions(Subtest:22, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)

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	0.01	-53.17	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.36	-13	Pass	2986
30	1000	0.1	RMS	865.1	-58.28	-13	Pass	9701
1000	1700	1	RMS	1603	-46.97	-13	Pass	701
1700	1765	1	RMS	1754.763	22.9	60	Pass	401
1765	3000	1	RMS	2666	-41.74	-13	Pass	1236
3000	12000	1	RMS	11997	-47.17	-13	Pass	9001
12000	18000	1	RMS	15799	-38.89	-13	Pass	6001



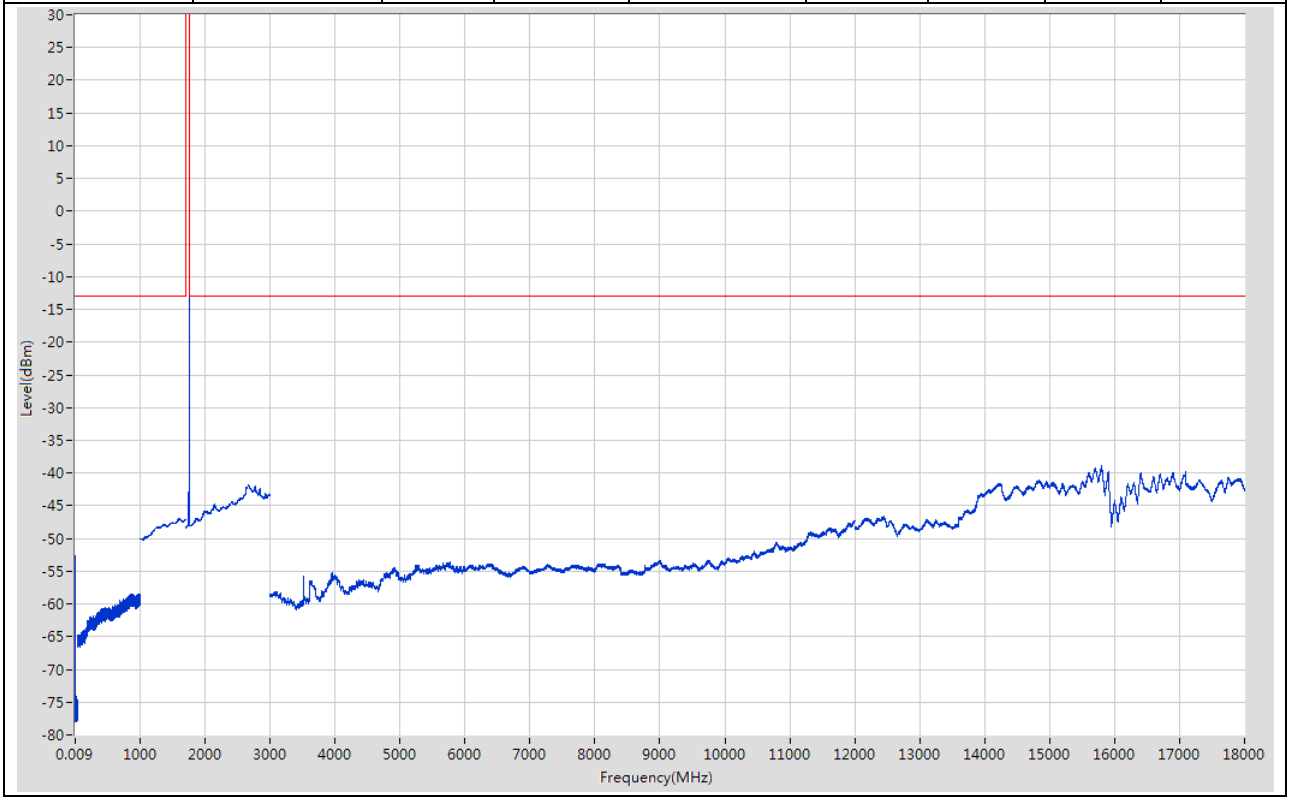
1.23. LTE Transmitter Spurious Emissions(Subtest:23, Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.009	-52.29	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.72	-13	Pass	2986
30	1000	0.1	RMS	884.9	-58.31	-13	Pass	9701
1000	1700	1	RMS	1598	-46.96	-13	Pass	701
1700	1765	1	RMS	1752.163	22	60	Pass	401
1765	3000	1	RMS	2664	-41.68	-13	Pass	1236
3000	12000	1	RMS	12000	-47.2	-13	Pass	9001
12000	18000	1	RMS	15801	-38.95	-13	Pass	6001



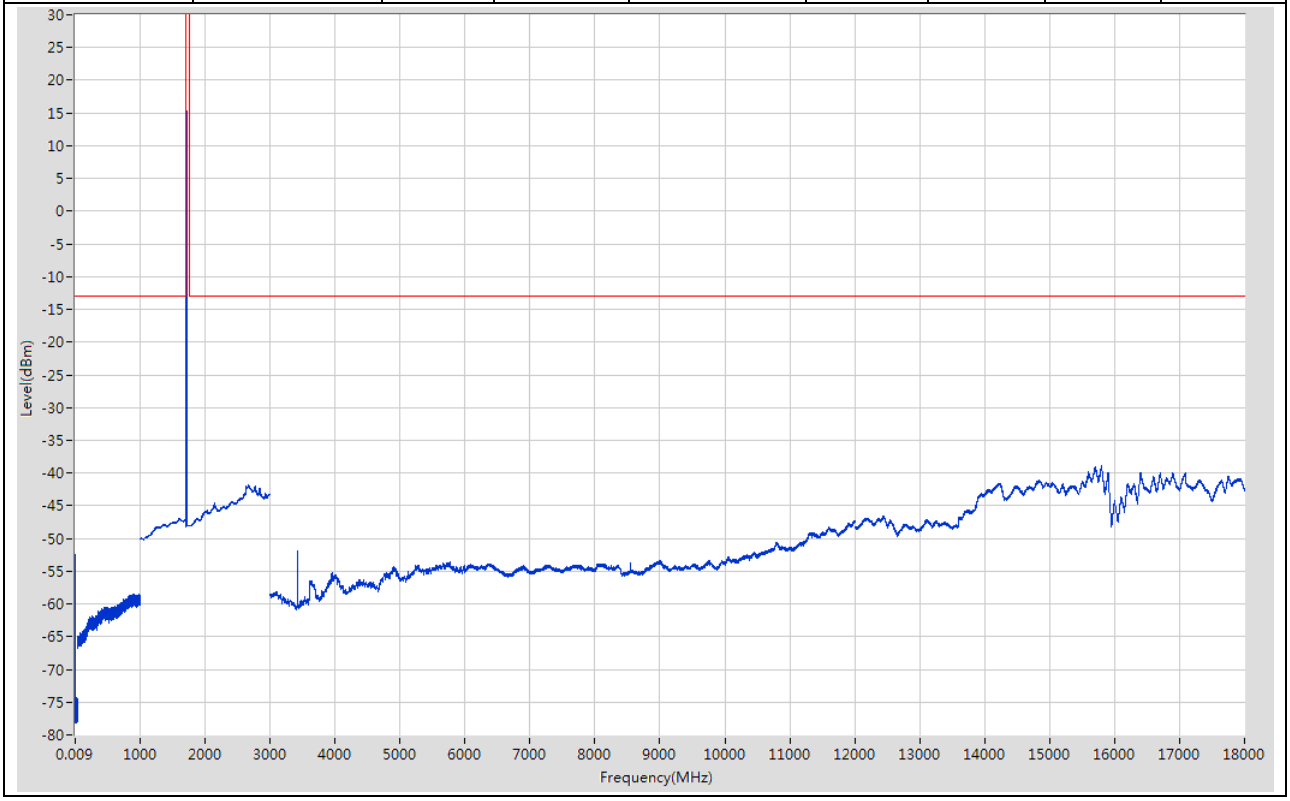
1.24. LTE Transmitter Spurious Emissions(Subtest:24, Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)

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	0.01	-52.63	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.45	-13	Pass	2986
30	1000	0.1	RMS	857.9	-58.44	-13	Pass	9701
1000	1700	1	RMS	1602	-46.95	-13	Pass	701
1700	1765	1	RMS	1754.763	22.04	60	Pass	401
1765	3000	1	RMS	2665	-41.77	-13	Pass	1236
3000	12000	1	RMS	11994	-47.3	-13	Pass	9001
12000	18000	1	RMS	15801	-38.93	-13	Pass	6001



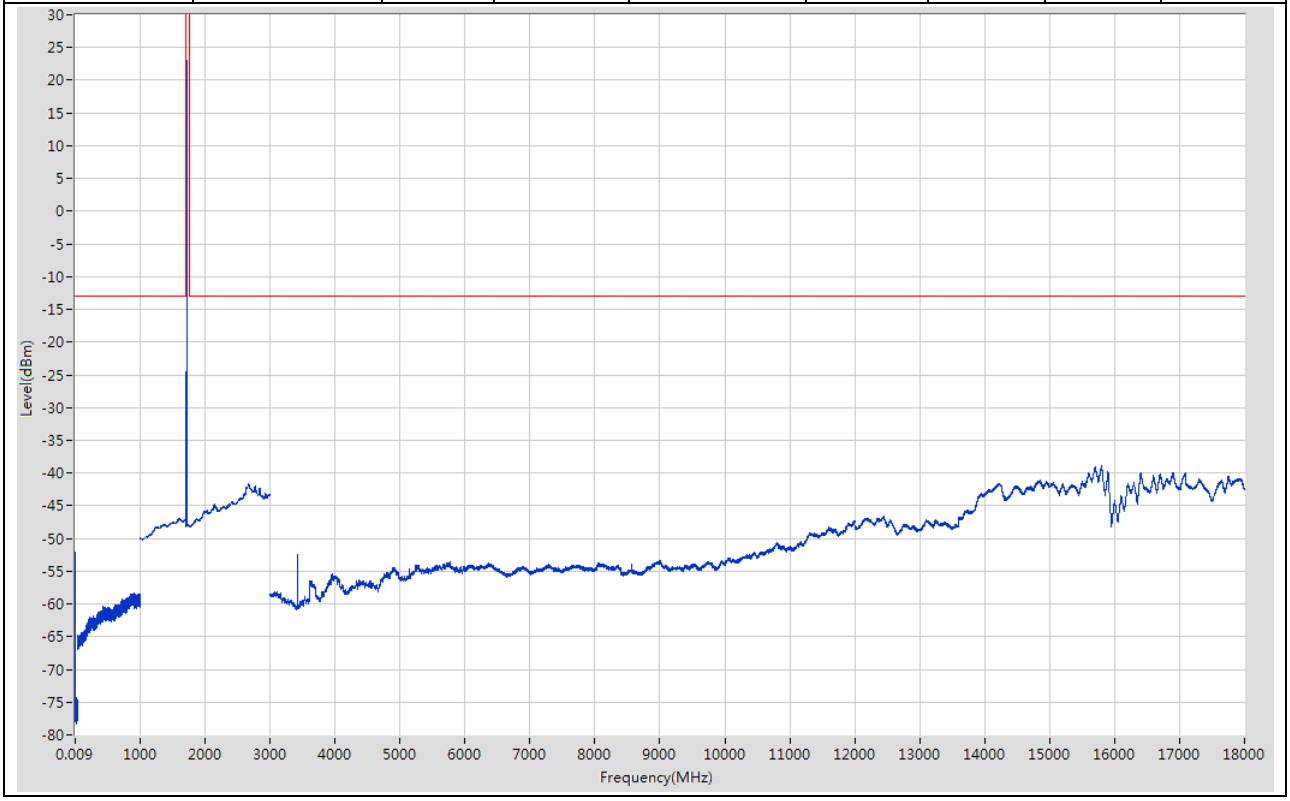
1.25. LTE Transmitter Spurious Emissions(Subtest:25, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.009	-52.52	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.86	-13	Pass	2986
30	1000	0.1	RMS	910.1	-58.42	-13	Pass	9701
1000	1700	1	RMS	1700	-46.93	-13	Pass	701
1700	1765	1	RMS	1710.4	22.9	60	Pass	401
1765	3000	1	RMS	2669	-41.74	-13	Pass	1236
3000	12000	1	RMS	12000	-47.31	-13	Pass	9001
12000	18000	1	RMS	15800	-38.95	-13	Pass	6001



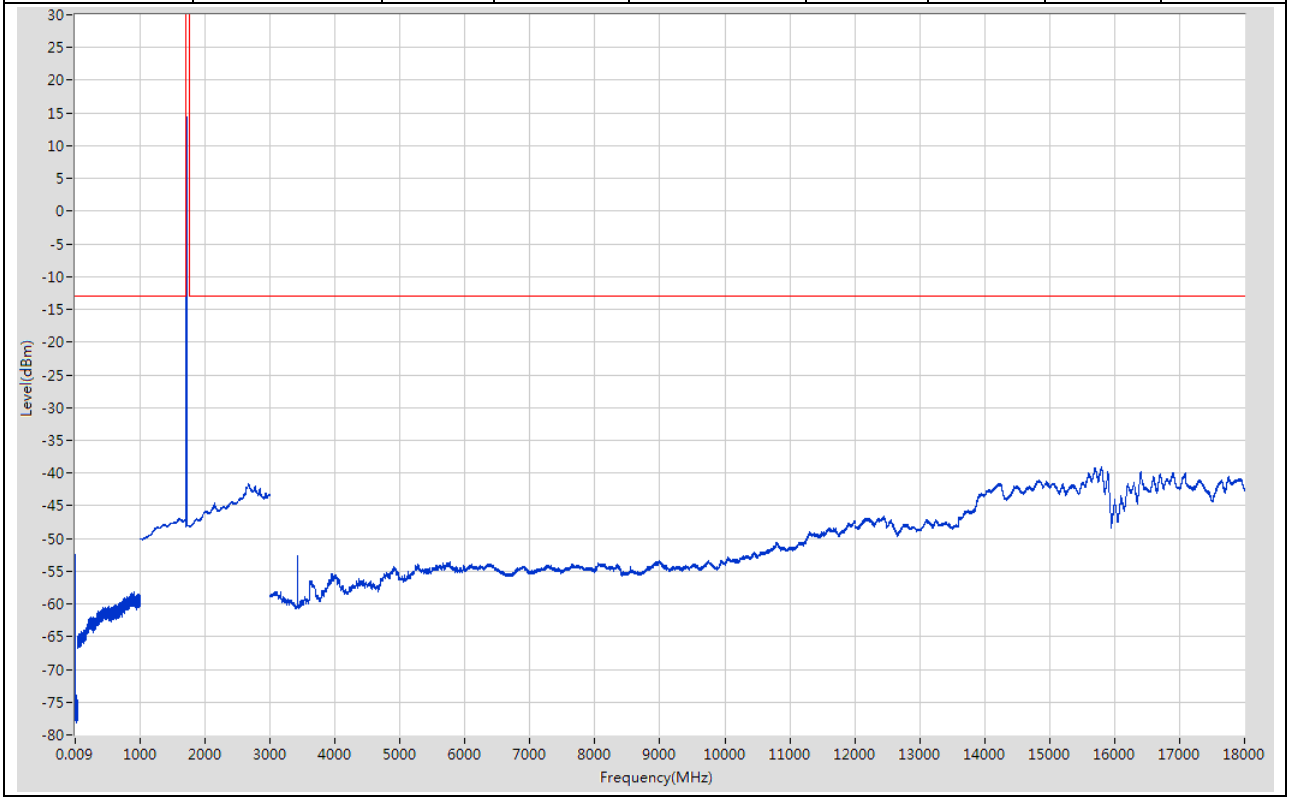
1.26. LTE Transmitter Spurious Emissions(Subtest:26, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)

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	0.009	-52.16	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.7	-13	Pass	2986
30	1000	0.1	RMS	902.7	-58.4	-13	Pass	9701
1000	1700	1	RMS	1697	-46.94	-13	Pass	701
1700	1765	1	RMS	1714.625	22.93	60	Pass	401
1765	3000	1	RMS	2670	-41.7	-13	Pass	1236
3000	12000	1	RMS	11996	-47.24	-13	Pass	9001
12000	18000	1	RMS	15797	-38.82	-13	Pass	6001



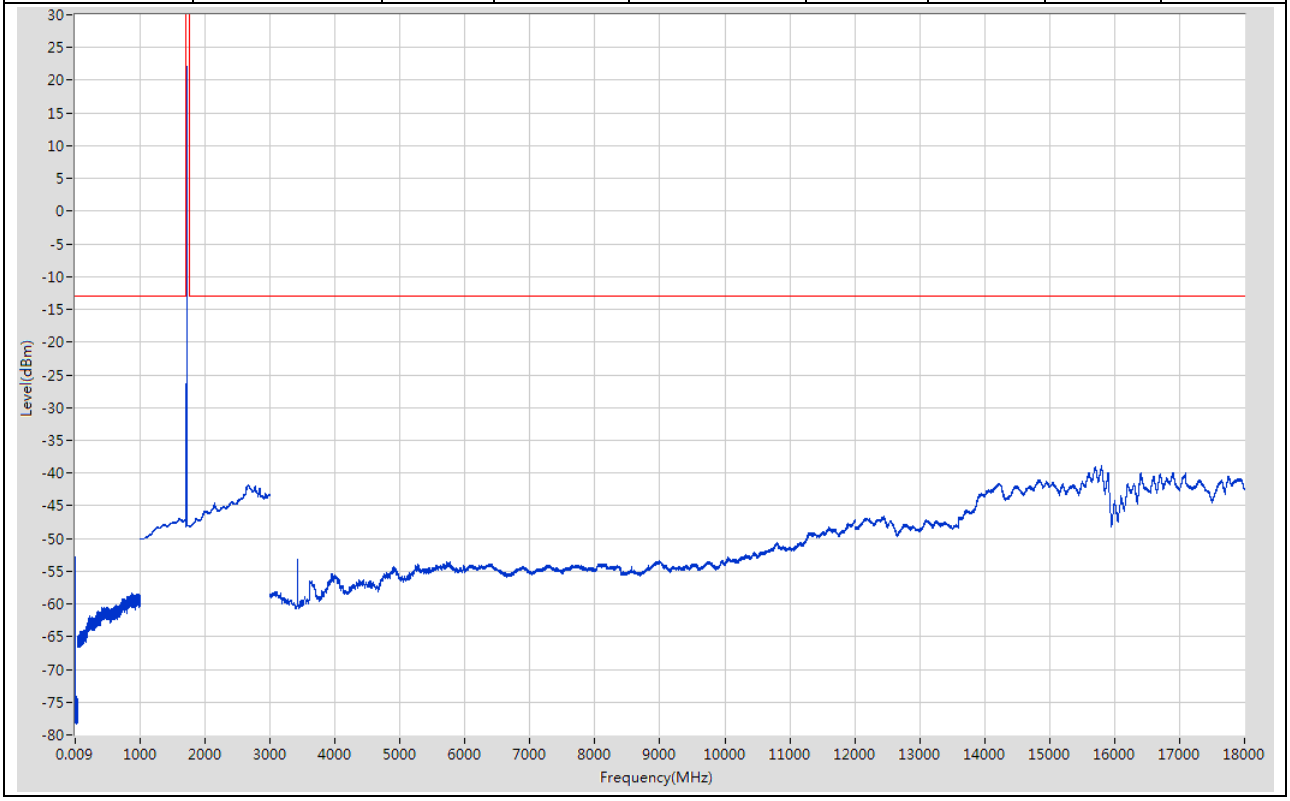
1.27. LTE Transmitter Spurious Emissions(Subtest:27, Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

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	-52.37	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.95	-13	Pass	2986
30	1000	0.1	RMS	905.5	-58.22	-13	Pass	9701
1000	1700	1	RMS	1603	-46.96	-13	Pass	701
1700	1765	1	RMS	1710.4	21.98	60	Pass	401
1765	3000	1	RMS	2669	-41.68	-13	Pass	1236
3000	12000	1	RMS	11999	-47.34	-13	Pass	9001
12000	18000	1	RMS	15799	-39	-13	Pass	6001



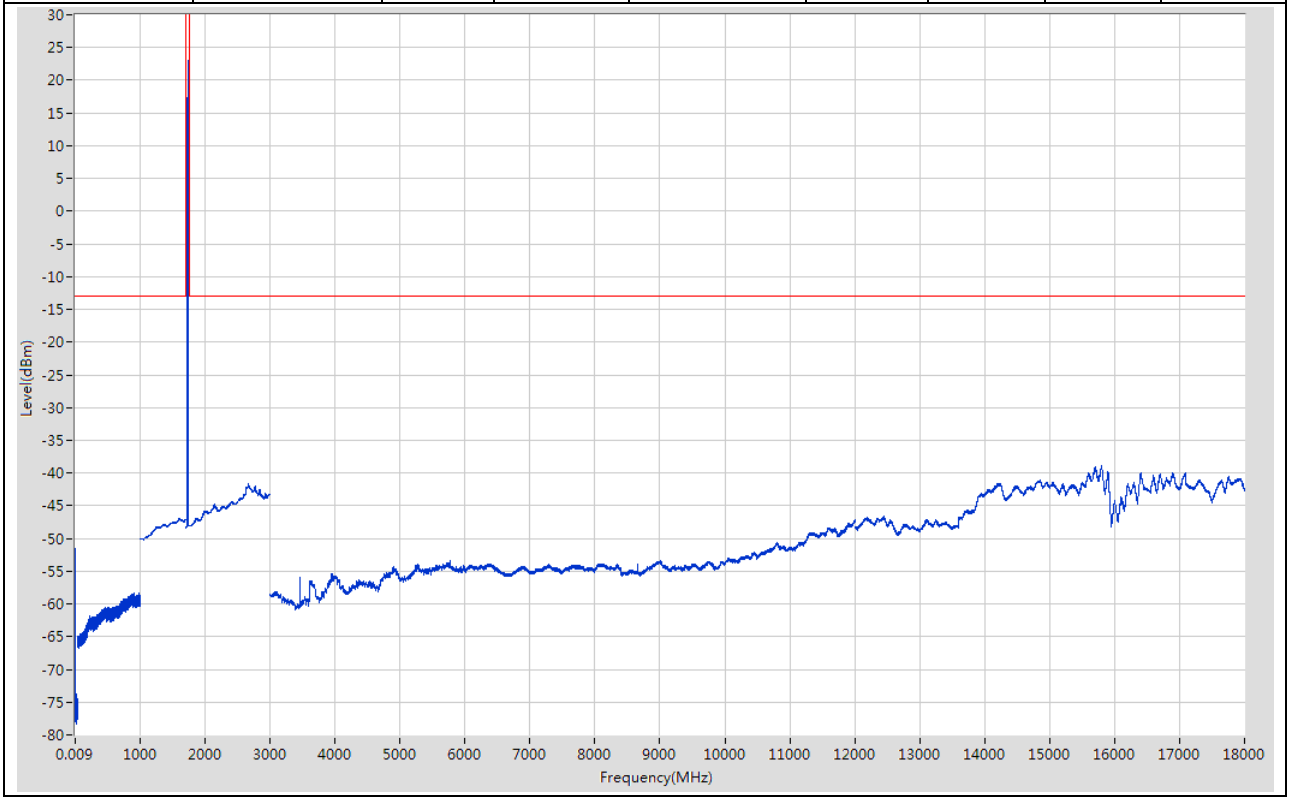
1.28. LTE Transmitter Spurious Emissions(Subtest:28, Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)

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	0.01	-52.8	-13	Pass	401
0.15	30	0.01	RMS	0.17	-55.11	-13	Pass	2986
30	1000	0.1	RMS	872	-58.31	-13	Pass	9701
1000	1700	1	RMS	1605	-46.96	-13	Pass	701
1700	1765	1	RMS	1714.625	22.02	60	Pass	401
1765	3000	1	RMS	2664	-41.73	-13	Pass	1236
3000	12000	1	RMS	11999	-47.19	-13	Pass	9001
12000	18000	1	RMS	15799	-38.87	-13	Pass	6001



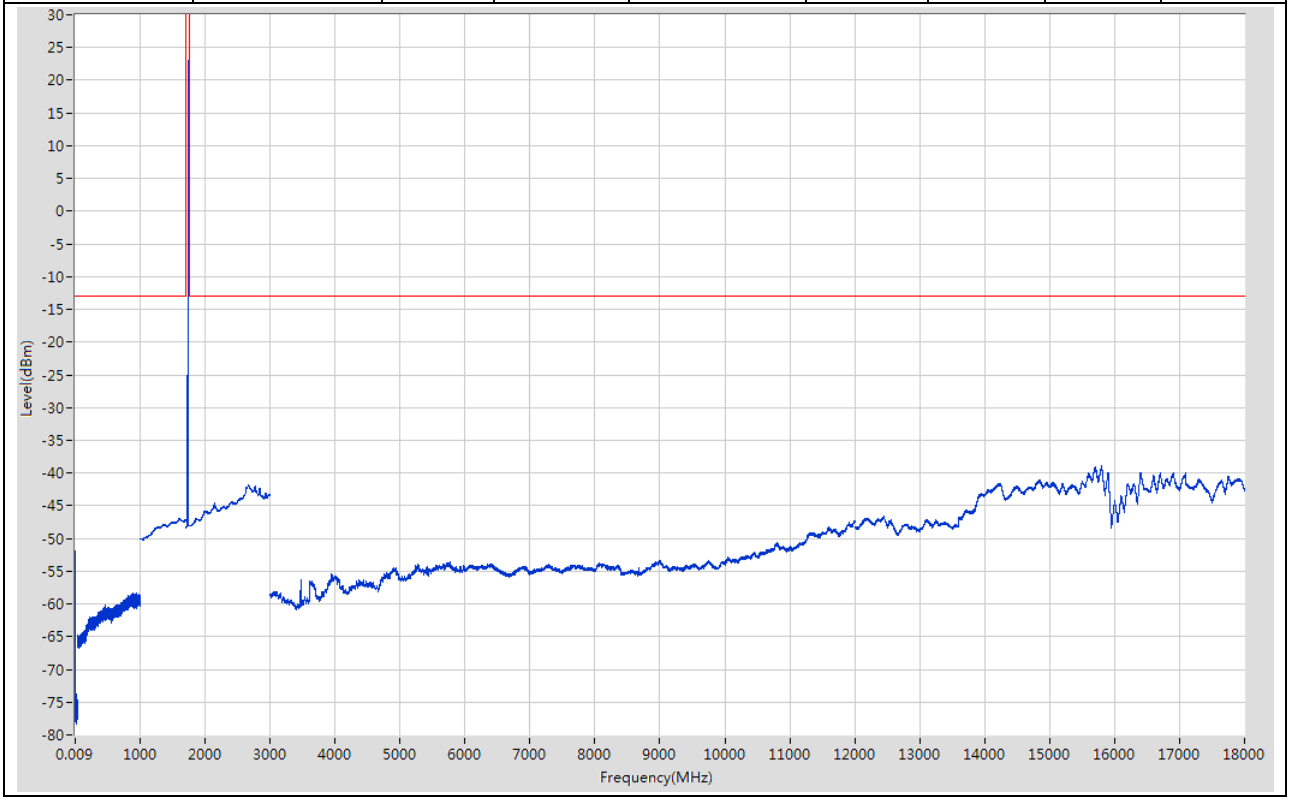
1.29. LTE Transmitter Spurious Emissions(Subtest:29, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

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	-51.57	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.81	-13	Pass	2986
30	1000	0.1	RMS	909.9	-58.4	-13	Pass	9701
1000	1700	1	RMS	1604	-46.91	-13	Pass	701
1700	1765	1	RMS	1730.388	23	60	Pass	401
1765	3000	1	RMS	2666	-41.7	-13	Pass	1236
3000	12000	1	RMS	12000	-47.21	-13	Pass	9001
12000	18000	1	RMS	15798	-38.94	-13	Pass	6001



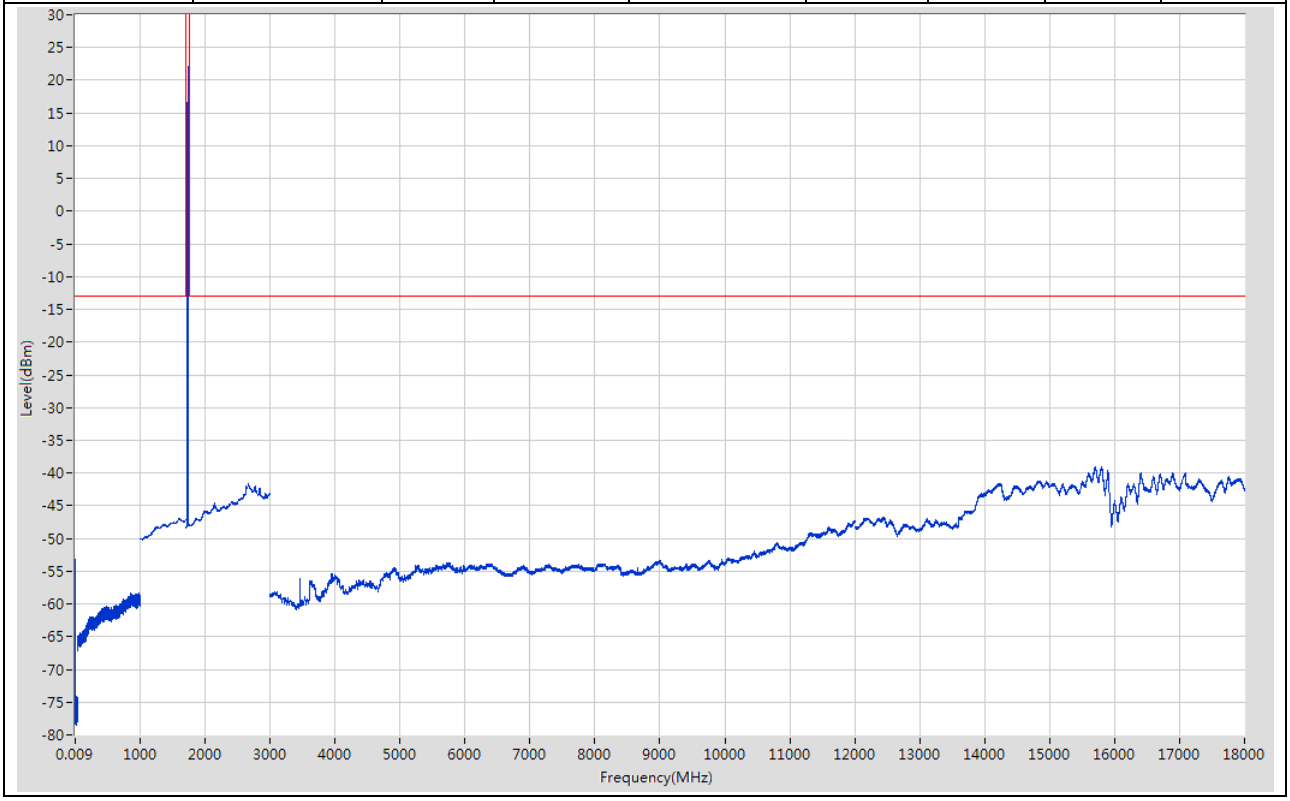
1.30. LTE Transmitter Spurious Emissions(Subtest:30, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)

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	-51.94	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.73	-13	Pass	2986
30	1000	0.1	RMS	881.9	-58.34	-13	Pass	9701
1000	1700	1	RMS	1608	-46.98	-13	Pass	701
1700	1765	1	RMS	1734.613	22.98	60	Pass	401
1765	3000	1	RMS	2669	-41.76	-13	Pass	1236
3000	12000	1	RMS	11999	-47.26	-13	Pass	9001
12000	18000	1	RMS	15798	-38.95	-13	Pass	6001



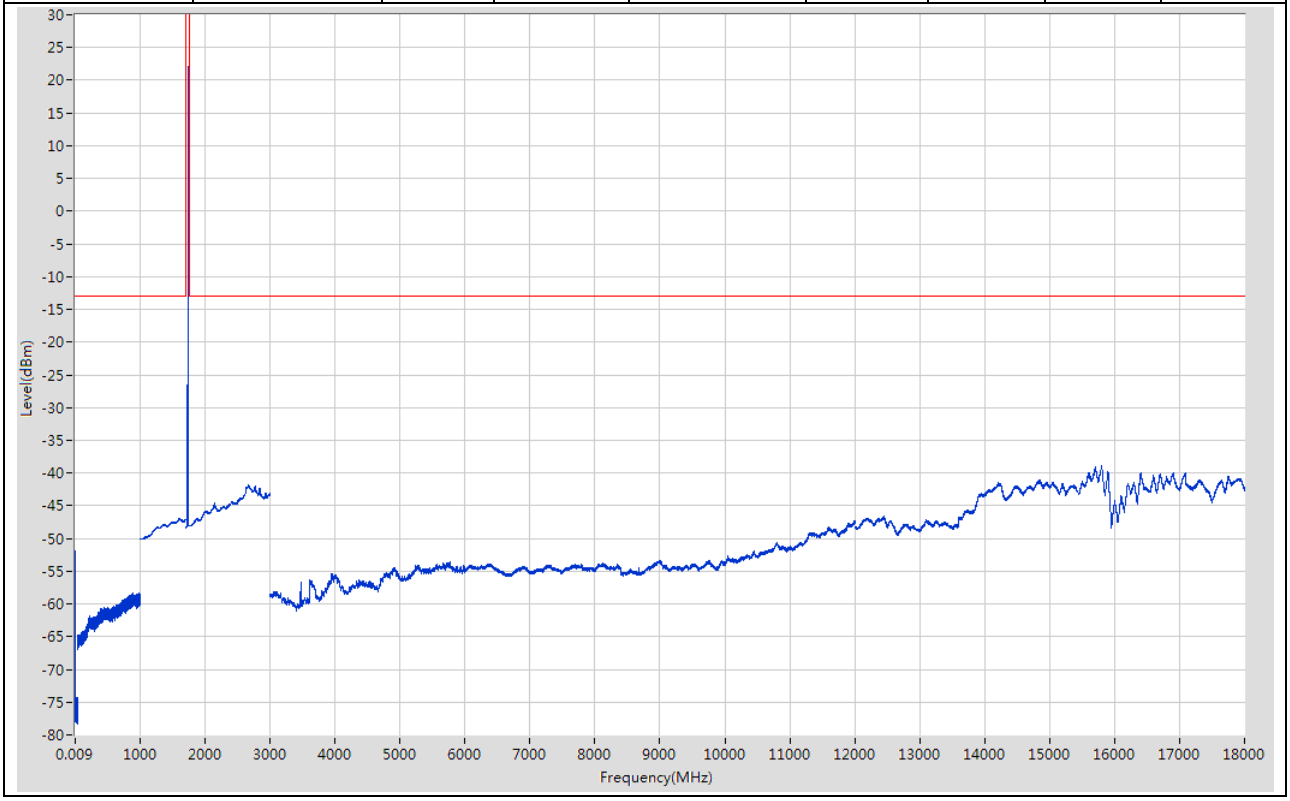
1.31. LTE Transmitter Spurious Emissions(Subtest:31, Channel:20175, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.01	-53.16	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.7	-13	Pass	2986
30	1000	0.1	RMS	857.6	-58.33	-13	Pass	9701
1000	1700	1	RMS	1604	-46.98	-13	Pass	701
1700	1765	1	RMS	1730.388	22.15	60	Pass	401
1765	3000	1	RMS	2664	-41.69	-13	Pass	1236
3000	12000	1	RMS	11999	-47.25	-13	Pass	9001
12000	18000	1	RMS	15699	-38.98	-13	Pass	6001



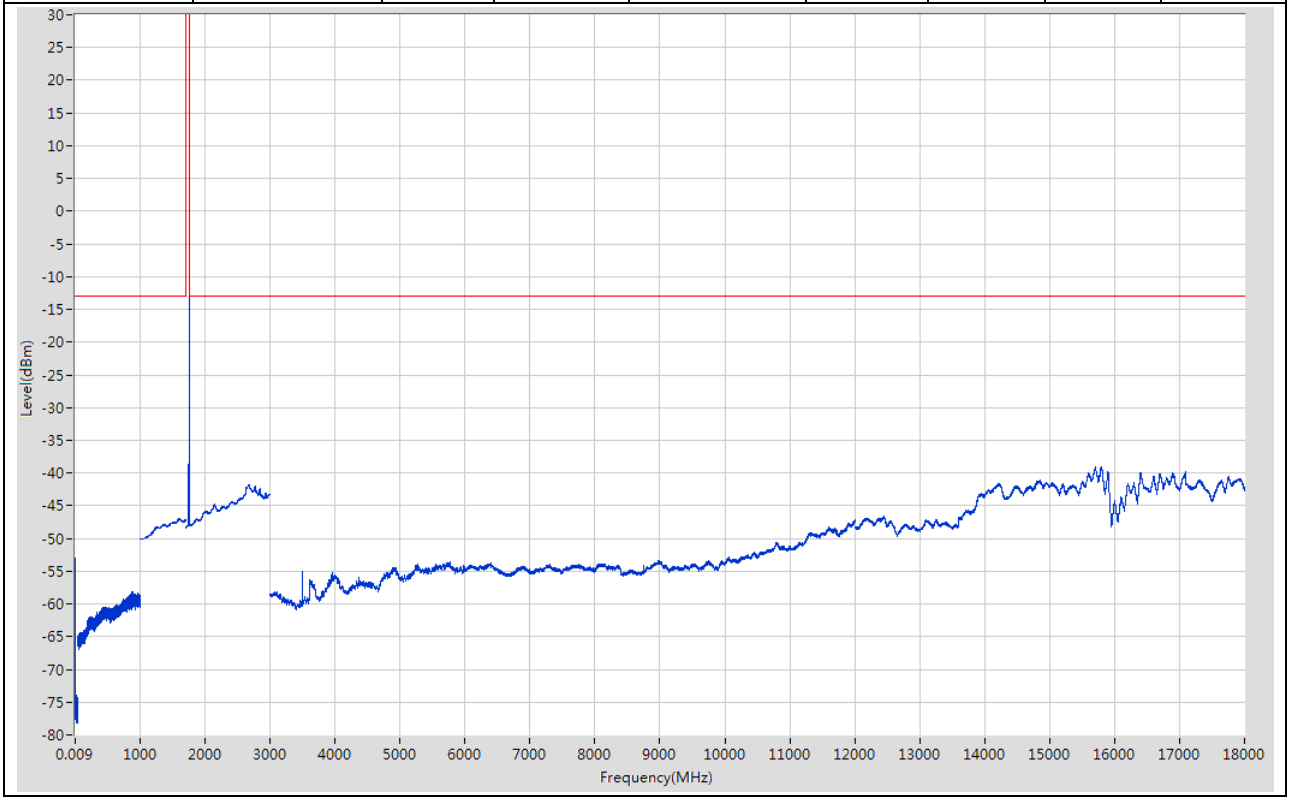
1.32. LTE Transmitter Spurious Emissions(Subtest:32, Channel:20175, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)

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	-51.93	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.05	-13	Pass	2986
30	1000	0.1	RMS	981.3	-58.32	-13	Pass	9701
1000	1700	1	RMS	1604	-46.93	-13	Pass	701
1700	1765	1	RMS	1734.613	22.13	60	Pass	401
1765	3000	1	RMS	2661	-41.72	-13	Pass	1236
3000	12000	1	RMS	11996	-47.24	-13	Pass	9001
12000	18000	1	RMS	15799	-38.92	-13	Pass	6001



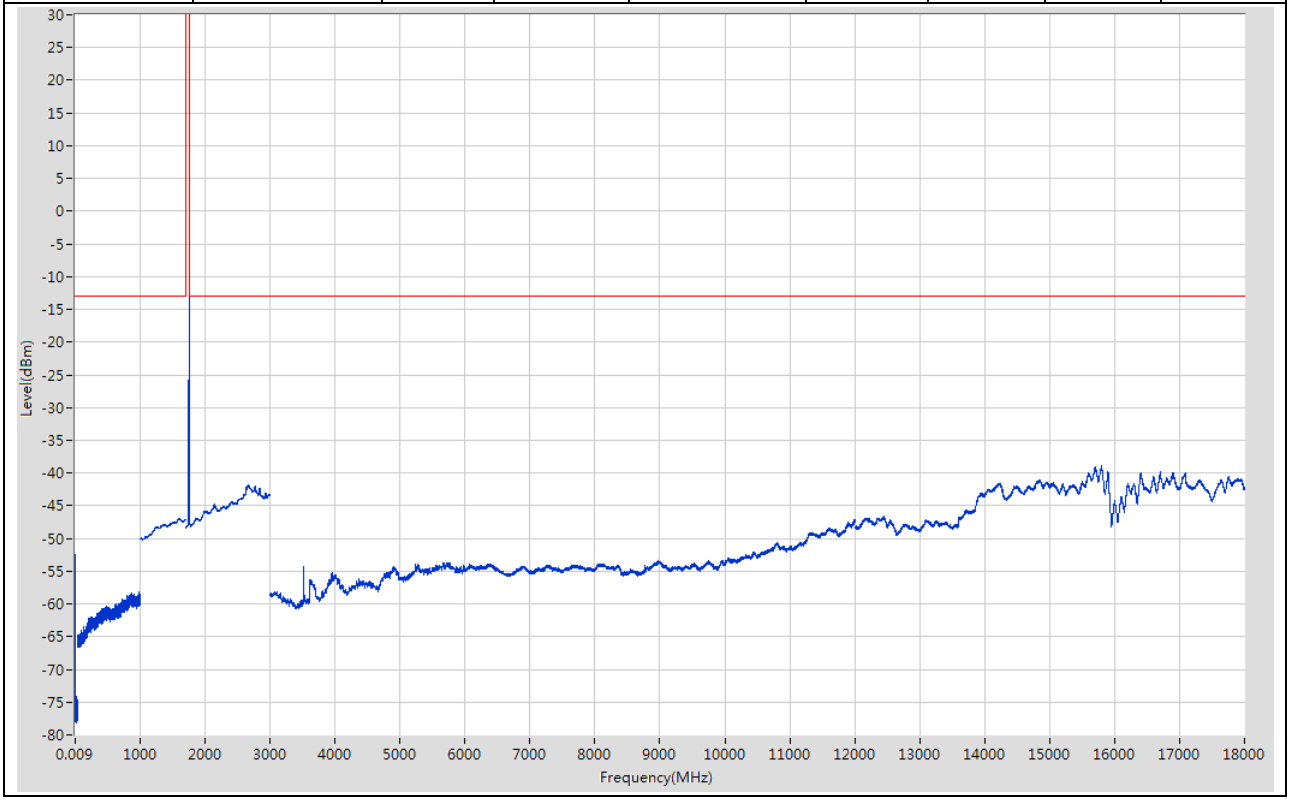
1.33. LTE Transmitter Spurious Emissions(Subtest:33, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

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	-53.06	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.04	-13	Pass	2986
30	1000	0.1	RMS	888.3	-58.06	-13	Pass	9701
1000	1700	1	RMS	1608	-46.97	-13	Pass	701
1700	1765	1	RMS	1750.375	22.87	60	Pass	401
1765	3000	1	RMS	2669	-41.73	-13	Pass	1236
3000	12000	1	RMS	11999	-47.22	-13	Pass	9001
12000	18000	1	RMS	15800	-38.99	-13	Pass	6001



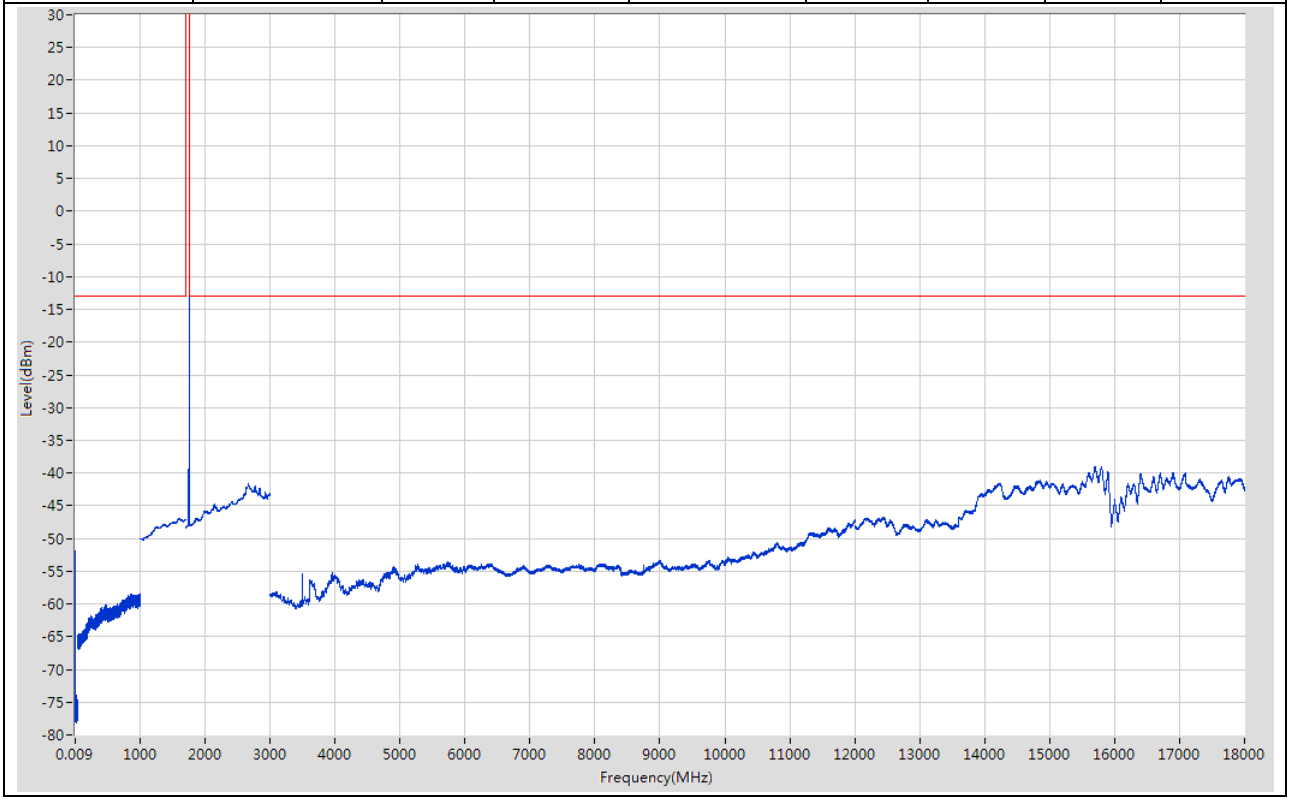
1.34. LTE Transmitter Spurious Emissions(Subtest:34, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)

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	0.01	-52.47	-13	Pass	401
0.15	30	0.01	RMS	0.15	-55.09	-13	Pass	2986
30	1000	0.1	RMS	984.8	-58.15	-13	Pass	9701
1000	1700	1	RMS	1607	-46.95	-13	Pass	701
1700	1765	1	RMS	1754.6	22.82	60	Pass	401
1765	3000	1	RMS	2662	-41.72	-13	Pass	1236
3000	12000	1	RMS	11985	-47.16	-13	Pass	9001
12000	18000	1	RMS	15797	-38.92	-13	Pass	6001



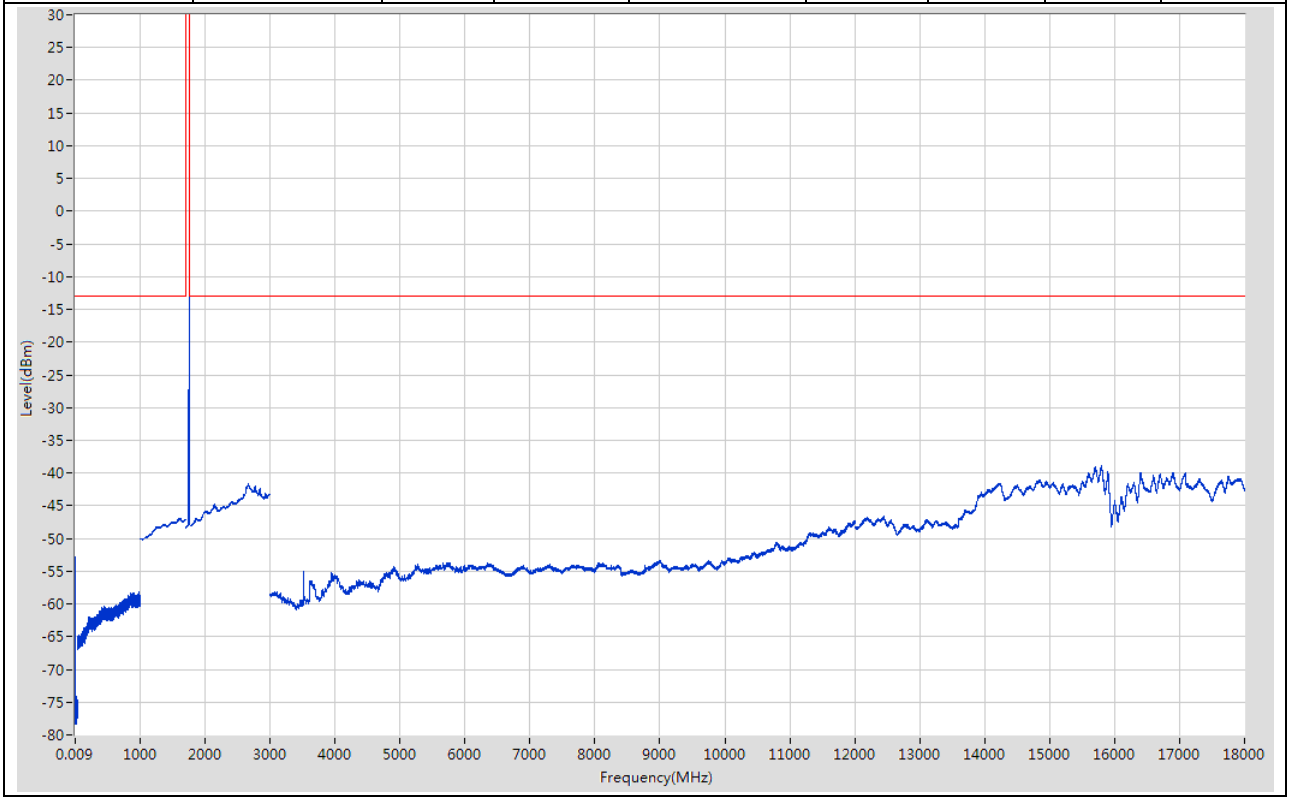
1.35. LTE Transmitter Spurious Emissions(Subtest:35, Channel:20375, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.009	-51.81	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.49	-13	Pass	2986
30	1000	0.1	RMS	860.5	-58.48	-13	Pass	9701
1000	1700	1	RMS	1604	-46.95	-13	Pass	701
1700	1765	1	RMS	1750.375	22.1	60	Pass	401
1765	3000	1	RMS	2662	-41.71	-13	Pass	1236
3000	12000	1	RMS	12000	-47.21	-13	Pass	9001
12000	18000	1	RMS	15800	-39	-13	Pass	6001



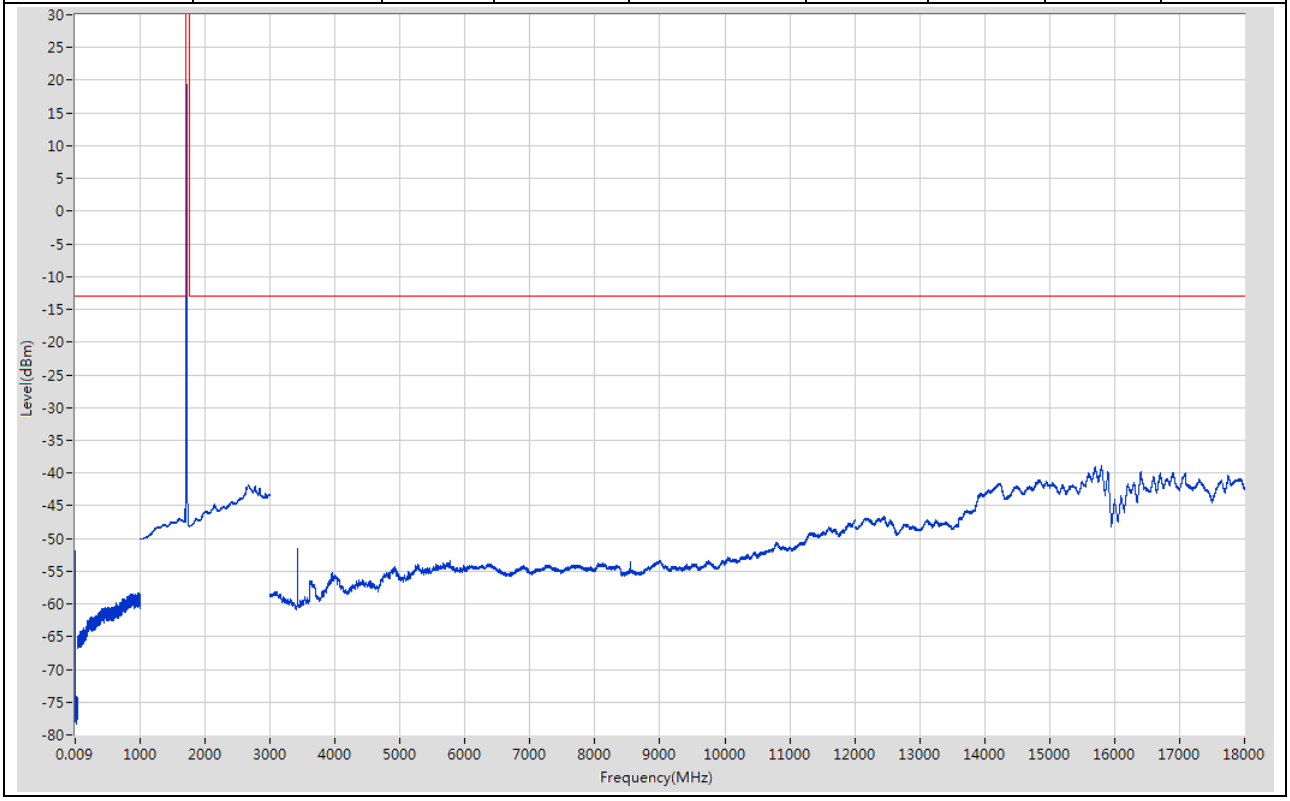
1.36. LTE Transmitter Spurious Emissions(Subtest:36, Channel:20375, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)

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	0.01	-52.76	-13	Pass	401
0.15	30	0.01	RMS	0.15	-55.02	-13	Pass	2986
30	1000	0.1	RMS	979.7	-58.11	-13	Pass	9701
1000	1700	1	RMS	1603	-46.94	-13	Pass	701
1700	1765	1	RMS	1754.6	22.05	60	Pass	401
1765	3000	1	RMS	2664	-41.71	-13	Pass	1236
3000	12000	1	RMS	11998	-47.23	-13	Pass	9001
12000	18000	1	RMS	15800	-38.89	-13	Pass	6001



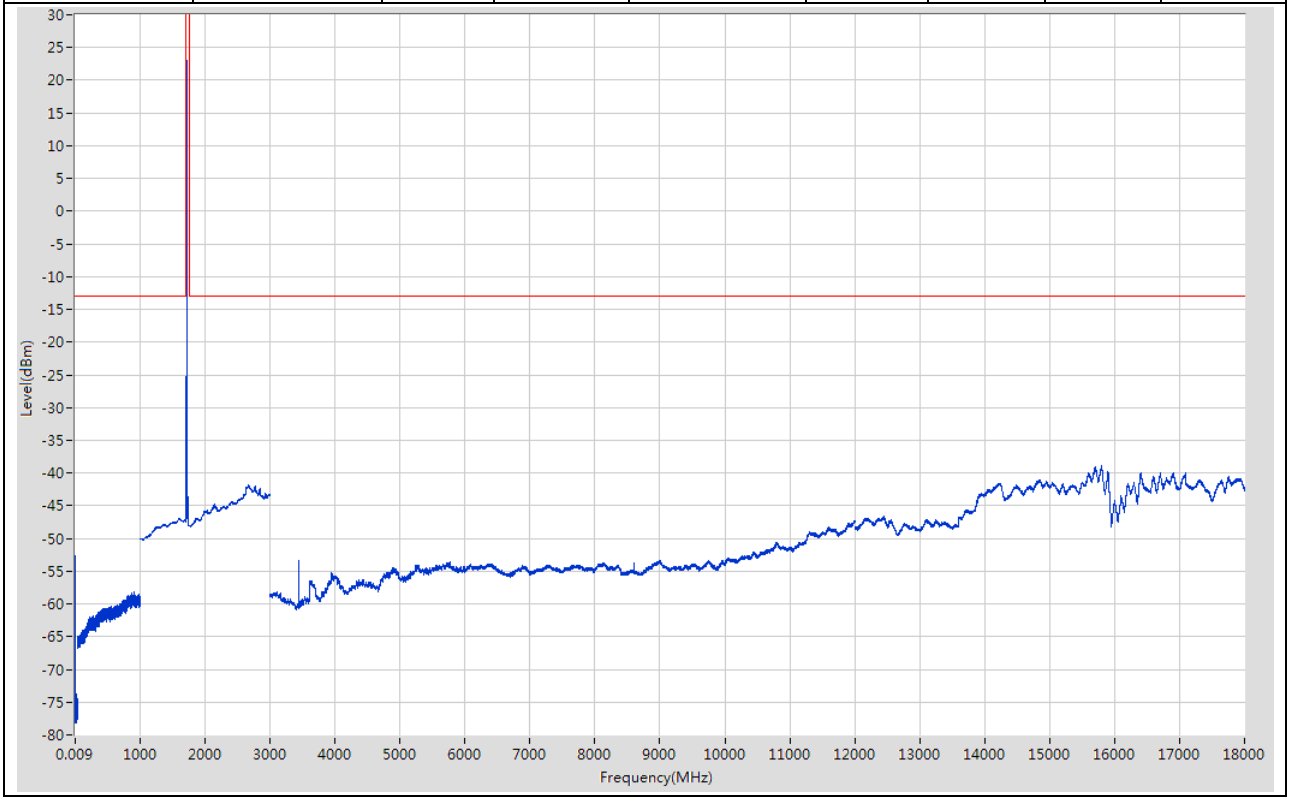
1.37. LTE Transmitter Spurious Emissions(Subtest:37, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.009	-51.83	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.85	-13	Pass	2986
30	1000	0.1	RMS	989	-58.29	-13	Pass	9701
1000	1700	1	RMS	1693	-44.44	-13	Pass	701
1700	1765	1	RMS	1710.563	23.06	60	Pass	401
1765	3000	1	RMS	2663	-41.72	-13	Pass	1236
3000	12000	1	RMS	12000	-47.14	-13	Pass	9001
12000	18000	1	RMS	15799	-38.92	-13	Pass	6001



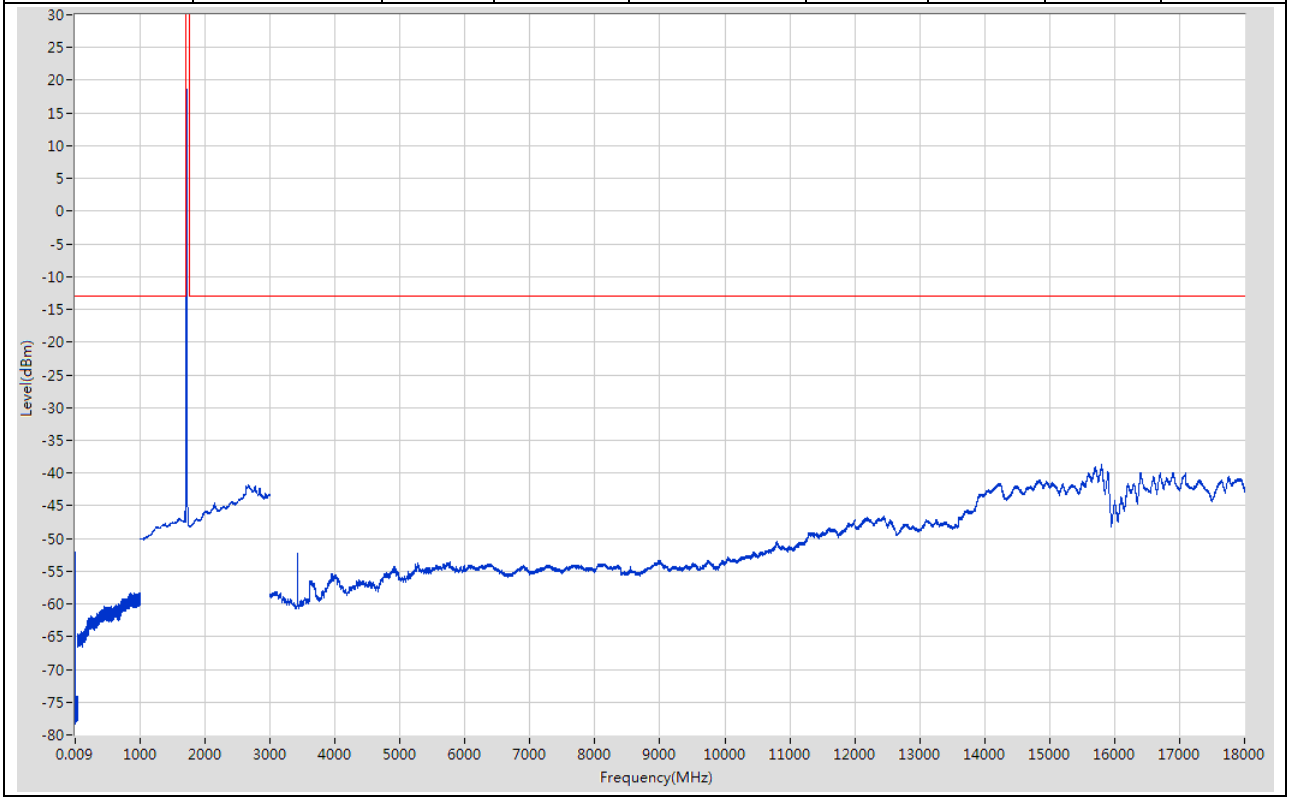
1.38. LTE Transmitter Spurious Emissions(Subtest:38, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)

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	0.01	-52.71	-13	Pass	401
0.15	30	0.01	RMS	0.15	-55.17	-13	Pass	2986
30	1000	0.1	RMS	898.8	-58.13	-13	Pass	9701
1000	1700	1	RMS	1700	-45.72	-13	Pass	701
1700	1765	1	RMS	1719.338	23.03	60	Pass	401
1765	3000	1	RMS	2664	-41.74	-13	Pass	1236
3000	12000	1	RMS	12000	-47.25	-13	Pass	9001
12000	18000	1	RMS	15800	-38.91	-13	Pass	6001



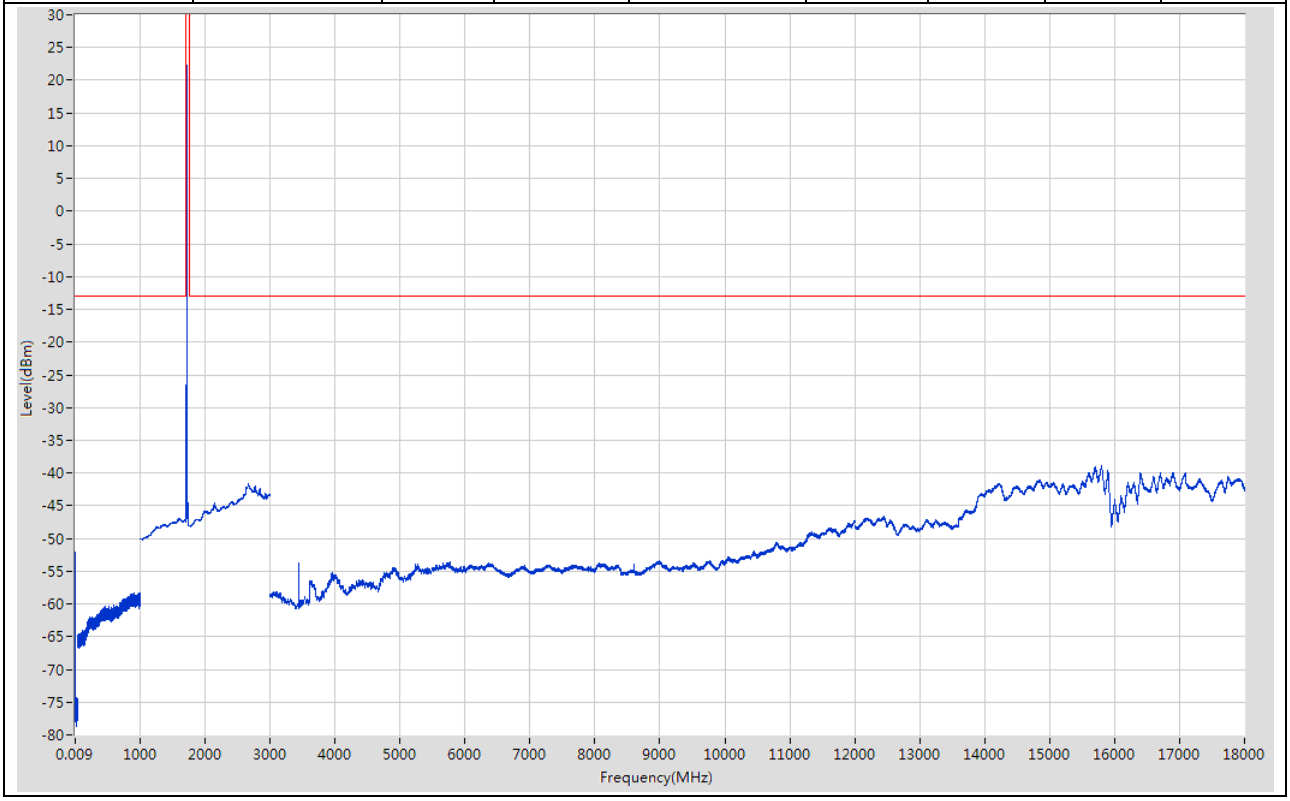
1.39. LTE Transmitter Spurious Emissions(Subtest:39, Channel:20000, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.01	-52.11	-13	Pass	401
0.15	30	0.01	RMS	0.15	-55.23	-13	Pass	2986
30	1000	0.1	RMS	898.2	-58.32	-13	Pass	9701
1000	1700	1	RMS	1693	-44.89	-13	Pass	701
1700	1765	1	RMS	1710.563	22.25	60	Pass	401
1765	3000	1	RMS	2660	-41.74	-13	Pass	1236
3000	12000	1	RMS	12000	-47.21	-13	Pass	9001
12000	18000	1	RMS	15800	-38.7	-13	Pass	6001



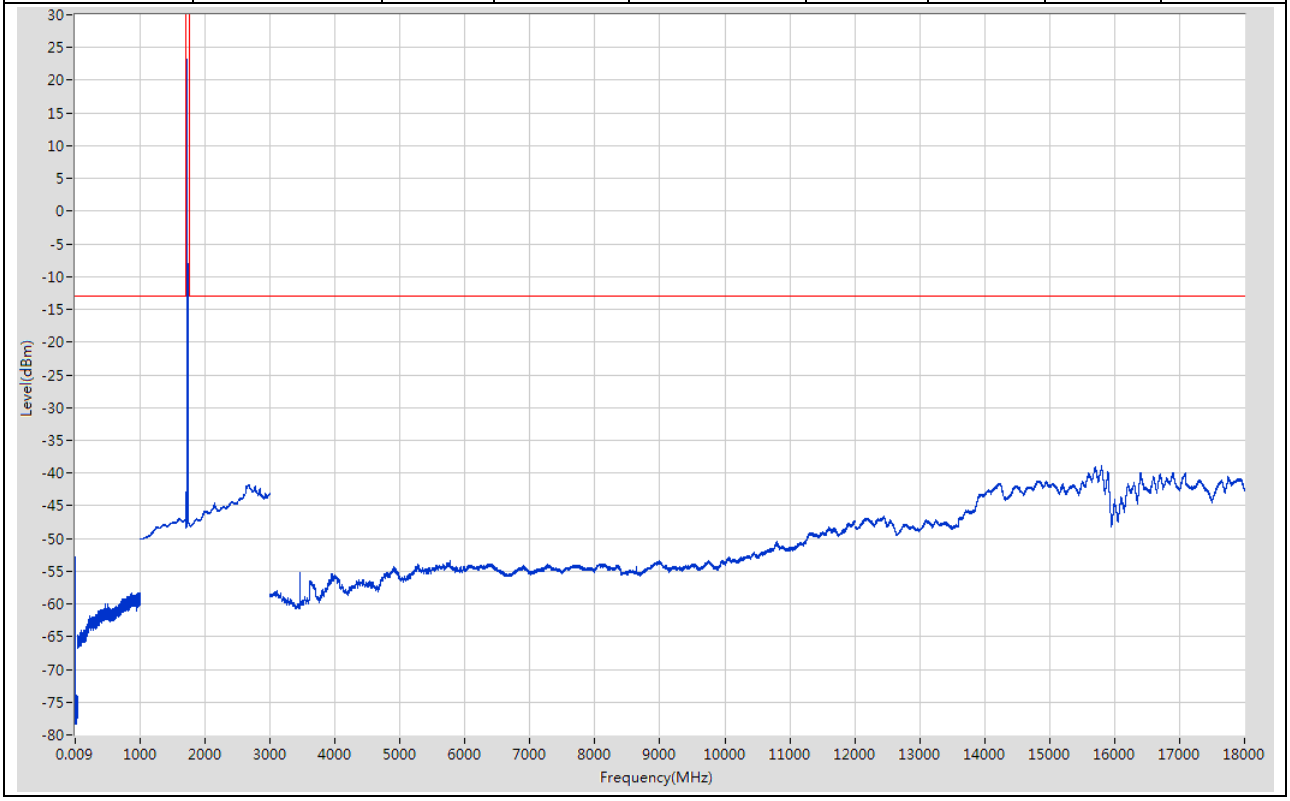
1.40. LTE Transmitter Spurious Emissions(Subtest:40, Channel:20000, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)

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	0.01	-52.05	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.56	-13	Pass	2986
30	1000	0.1	RMS	902.4	-58.36	-13	Pass	9701
1000	1700	1	RMS	1700	-45.82	-13	Pass	701
1700	1765	1	RMS	1719.338	22.28	60	Pass	401
1765	3000	1	RMS	2666	-41.7	-13	Pass	1236
3000	12000	1	RMS	11999	-47.36	-13	Pass	9001
12000	18000	1	RMS	15800	-38.81	-13	Pass	6001



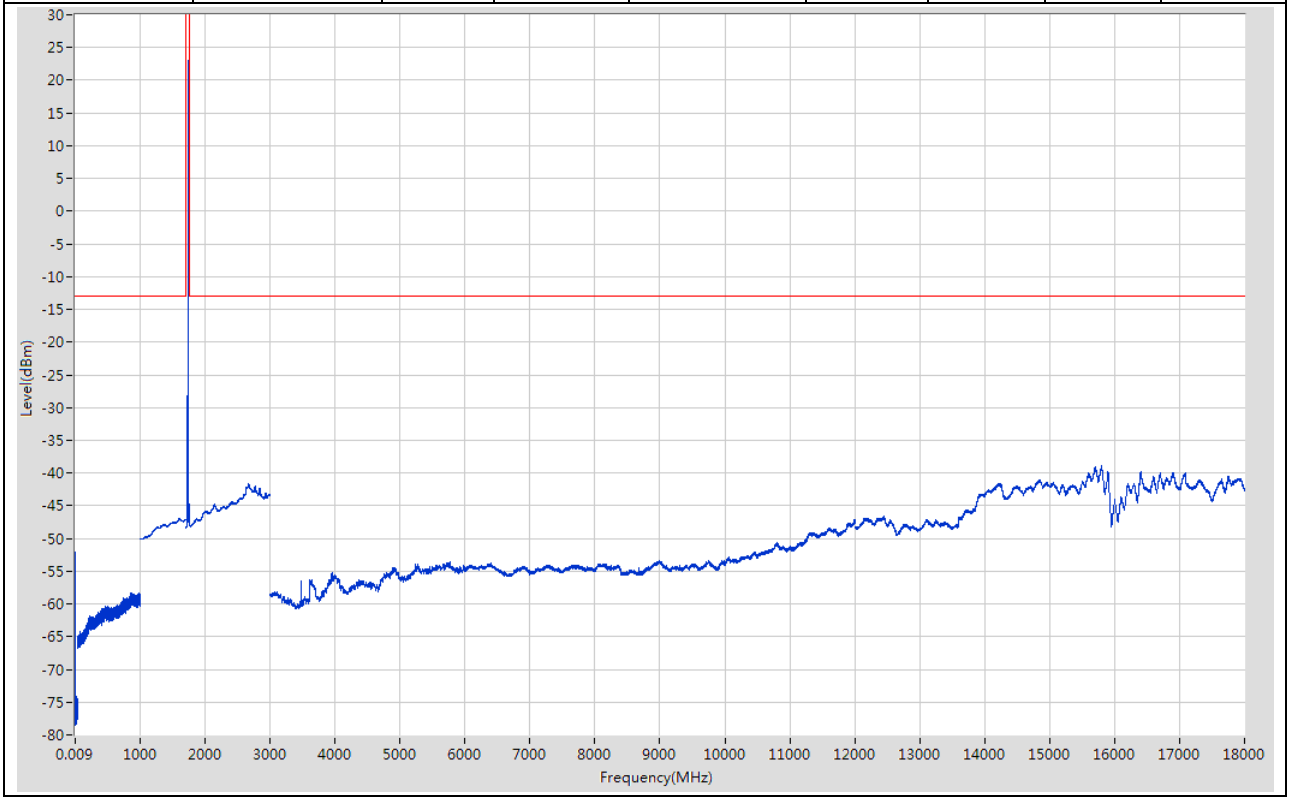
1.41. LTE Transmitter Spurious Emissions(Subtest:41, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.01	-52.83	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.12	-13	Pass	2986
30	1000	0.1	RMS	986.4	-58.25	-13	Pass	9701
1000	1700	1	RMS	1595	-46.98	-13	Pass	701
1700	1765	1	RMS	1728.113	23.12	60	Pass	401
1765	3000	1	RMS	2668	-41.74	-13	Pass	1236
3000	12000	1	RMS	11995	-47.27	-13	Pass	9001
12000	18000	1	RMS	15798	-38.94	-13	Pass	6001



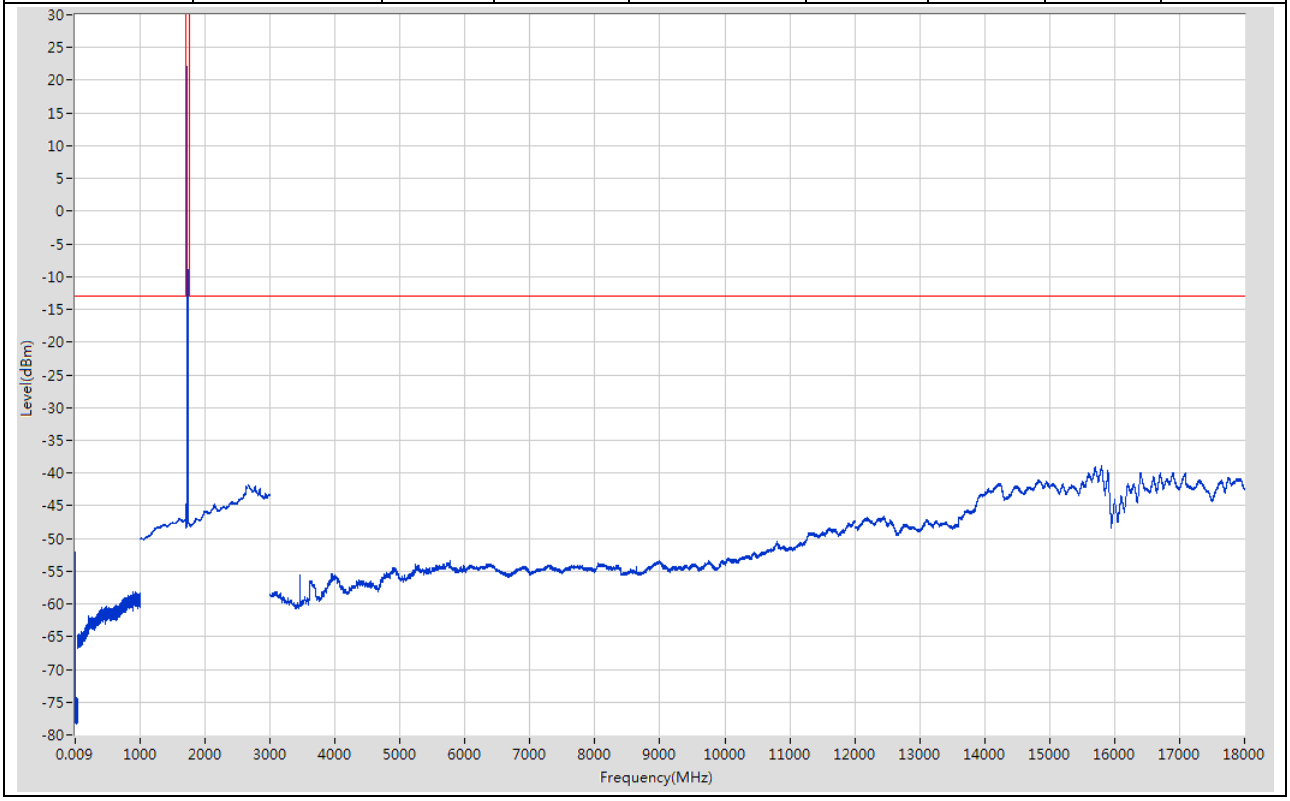
1.42. LTE Transmitter Spurious Emissions(Subtest:42, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)

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	-52.01	-13	Pass	401
0.15	30	0.01	RMS	0.15	-53.67	-13	Pass	2986
30	1000	0.1	RMS	848.6	-58.31	-13	Pass	9701
1000	1700	1	RMS	1600	-46.95	-13	Pass	701
1700	1765	1	RMS	1736.888	23.09	60	Pass	401
1765	3000	1	RMS	2663	-41.7	-13	Pass	1236
3000	12000	1	RMS	12000	-47.17	-13	Pass	9001
12000	18000	1	RMS	15800	-38.87	-13	Pass	6001



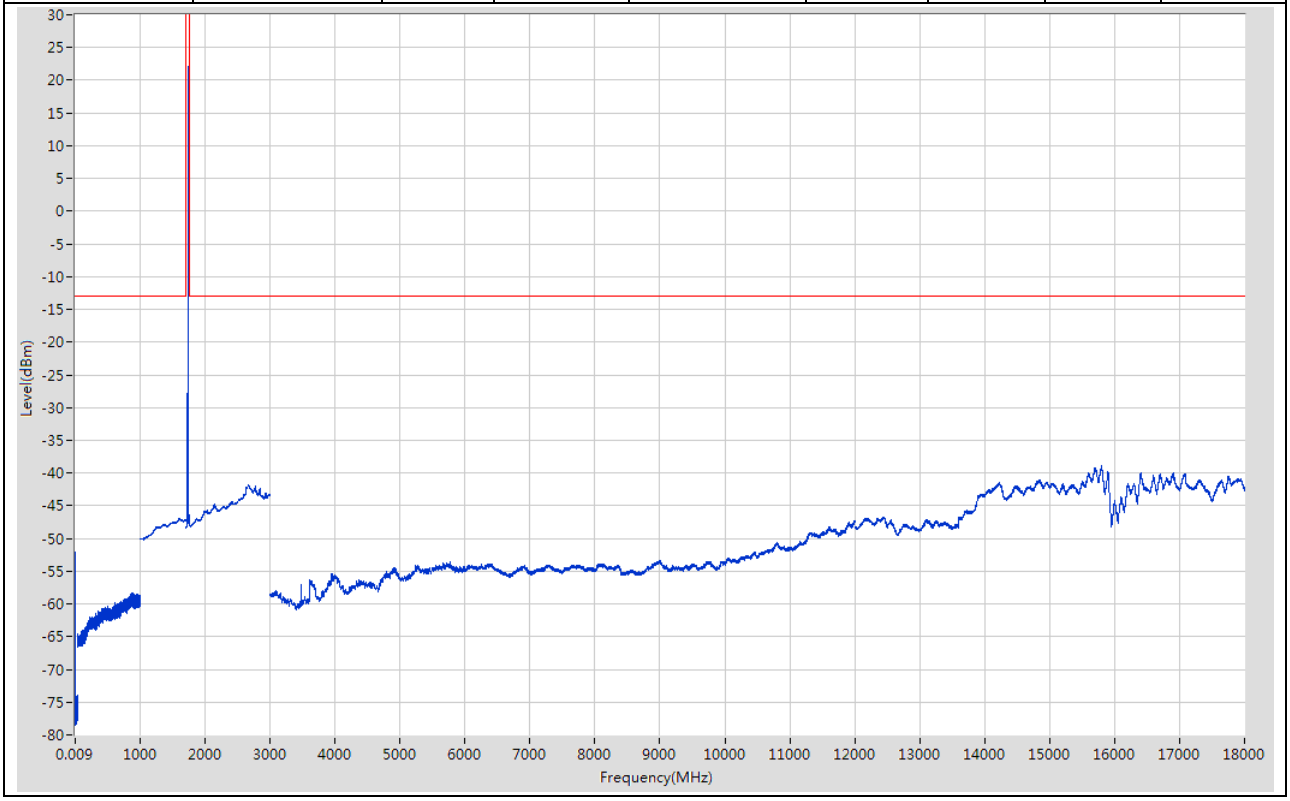
1.43. LTE Transmitter Spurious Emissions(Subtest:43, Channel:20175, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.009	-52.07	-13	Pass	401
0.15	30	0.01	RMS	0.15	-55.86	-13	Pass	2986
30	1000	0.1	RMS	926.7	-58.17	-13	Pass	9701
1000	1700	1	RMS	1600	-46.95	-13	Pass	701
1700	1765	1	RMS	1728.113	22.13	60	Pass	401
1765	3000	1	RMS	2670	-41.74	-13	Pass	1236
3000	12000	1	RMS	12000	-47.27	-13	Pass	9001
12000	18000	1	RMS	15799	-38.93	-13	Pass	6001



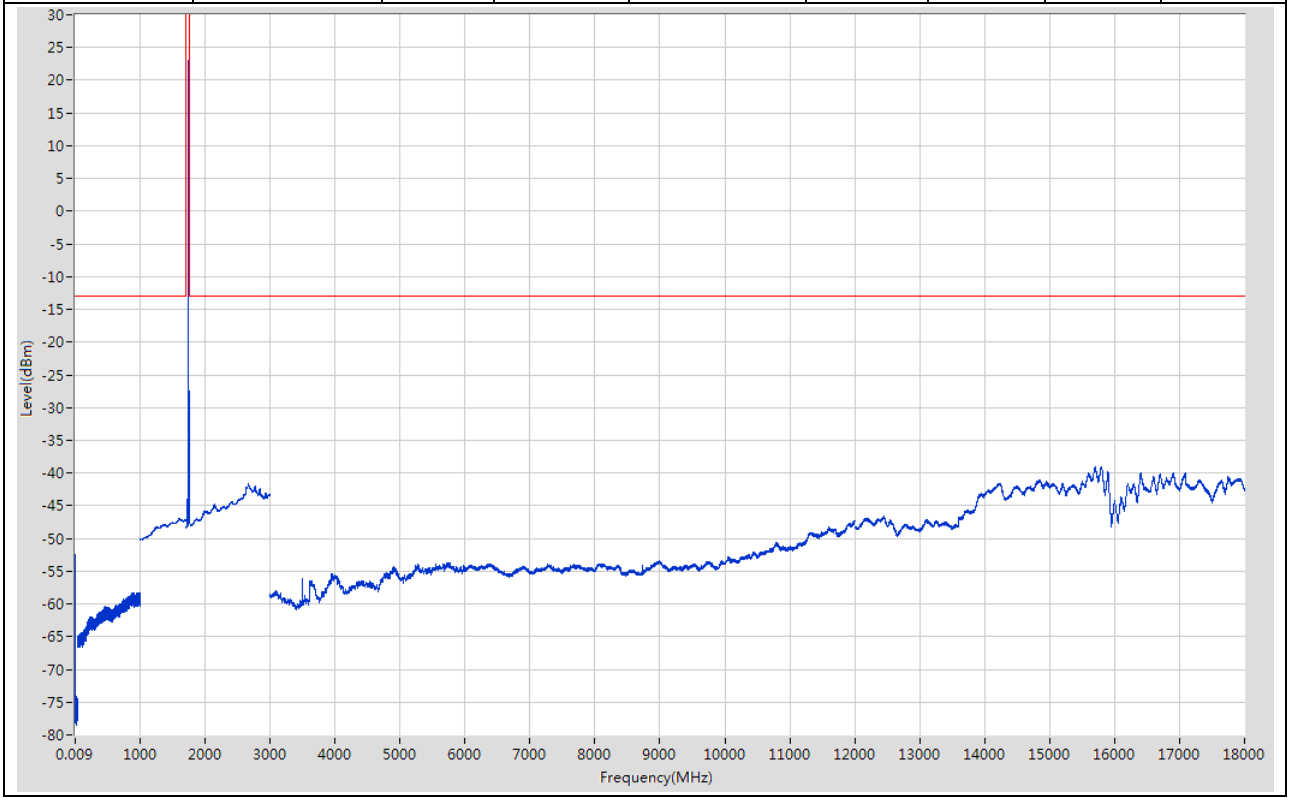
1.44. LTE Transmitter Spurious Emissions(Subtest:44, Channel:20175, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)

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	-52.11	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.55	-13	Pass	2986
30	1000	0.1	RMS	888.4	-58.34	-13	Pass	9701
1000	1700	1	RMS	1606	-46.98	-13	Pass	701
1700	1765	1	RMS	1736.888	22.09	60	Pass	401
1765	3000	1	RMS	2663	-41.72	-13	Pass	1236
3000	12000	1	RMS	11997	-47.28	-13	Pass	9001
12000	18000	1	RMS	15800	-38.83	-13	Pass	6001



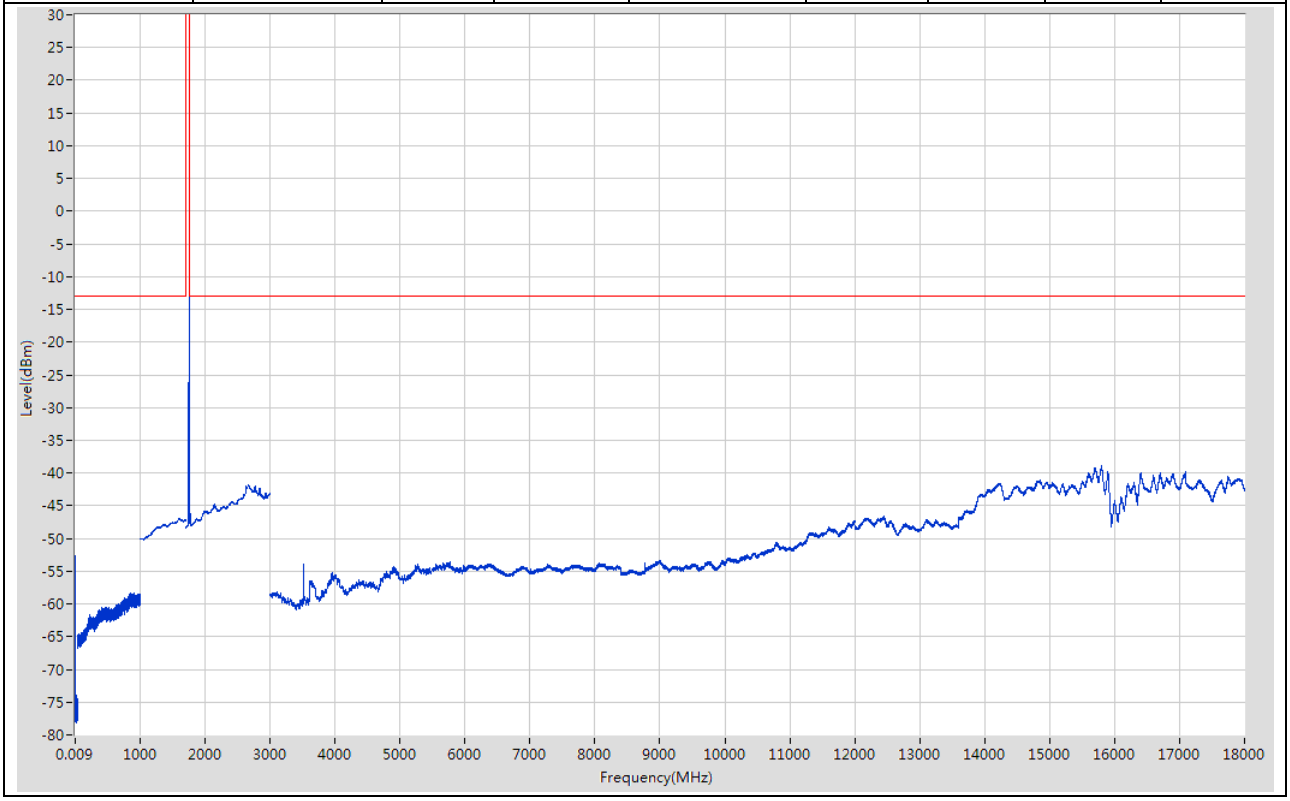
1.45. LTE Transmitter Spurious Emissions(Subtest:45, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.01	-52.45	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.55	-13	Pass	2986
30	1000	0.1	RMS	991.6	-58.27	-13	Pass	9701
1000	1700	1	RMS	1606	-46.98	-13	Pass	701
1700	1765	1	RMS	1745.663	23.04	60	Pass	401
1765	3000	1	RMS	2668	-41.71	-13	Pass	1236
3000	12000	1	RMS	11993	-47.25	-13	Pass	9001
12000	18000	1	RMS	15795	-38.97	-13	Pass	6001



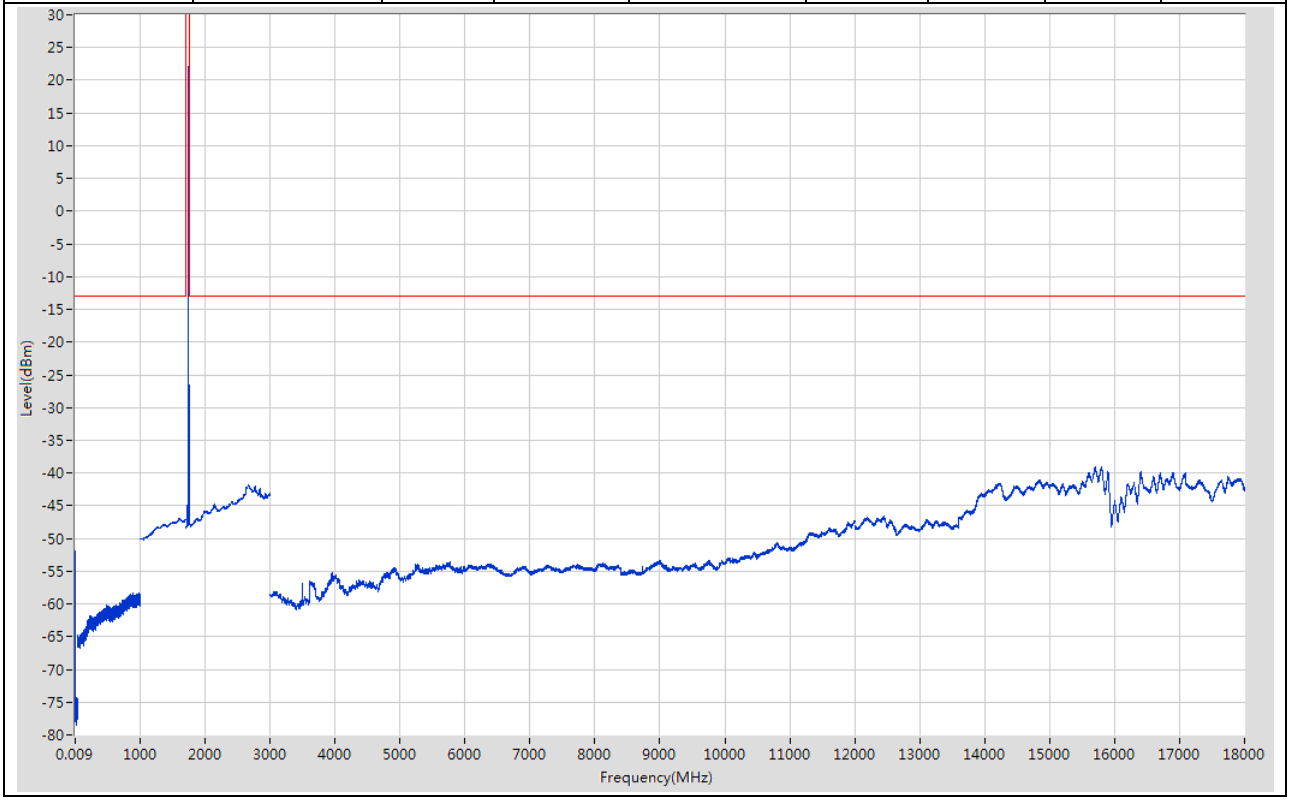
1.46. LTE Transmitter Spurious Emissions(Subtest:46, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)

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	-52.58	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.11	-13	Pass	2986
30	1000	0.1	RMS	902.4	-58.41	-13	Pass	9701
1000	1700	1	RMS	1600	-46.94	-13	Pass	701
1700	1765	1	RMS	1754.438	22.95	60	Pass	401
1765	3000	1	RMS	2663	-41.73	-13	Pass	1236
3000	12000	1	RMS	11988	-47.29	-13	Pass	9001
12000	18000	1	RMS	15800	-38.92	-13	Pass	6001



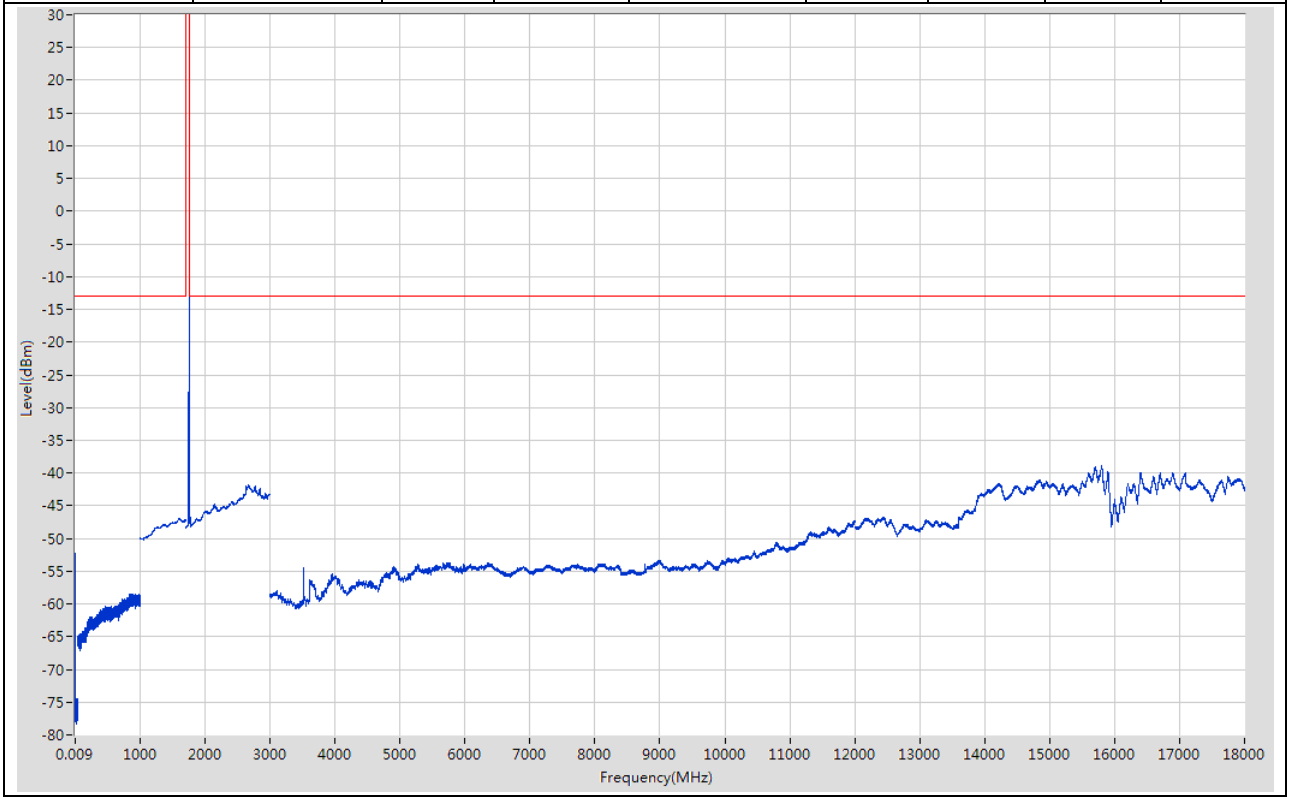
1.47. LTE Transmitter Spurious Emissions(Subtest:47, Channel:20350, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

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	-51.99	-13	Pass	401
0.15	30	0.01	RMS	0.15	-55.18	-13	Pass	2986
30	1000	0.1	RMS	974.8	-58.38	-13	Pass	9701
1000	1700	1	RMS	1613	-46.97	-13	Pass	701
1700	1765	1	RMS	1745.5	22.07	60	Pass	401
1765	3000	1	RMS	2661	-41.73	-13	Pass	1236
3000	12000	1	RMS	11997	-47.29	-13	Pass	9001
12000	18000	1	RMS	15800	-38.97	-13	Pass	6001



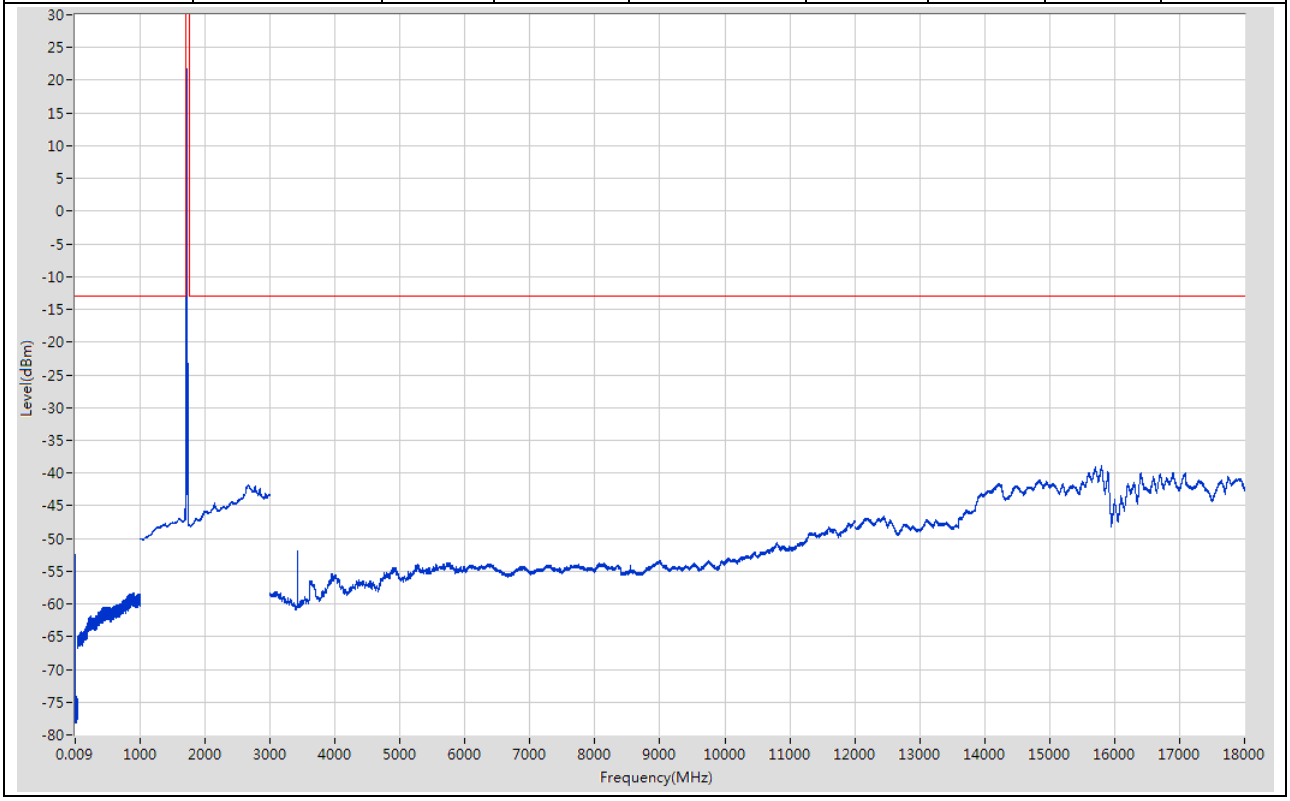
1.48. LTE Transmitter Spurious Emissions(Subtest:48, Channel:20350, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)

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	-52.22	-13	Pass	401
0.15	30	0.01	RMS	0.16	-53.95	-13	Pass	2986
30	1000	0.1	RMS	976.5	-58.43	-13	Pass	9701
1000	1700	1	RMS	1598	-46.96	-13	Pass	701
1700	1765	1	RMS	1754.438	22.06	60	Pass	401
1765	3000	1	RMS	2668	-41.77	-13	Pass	1236
3000	12000	1	RMS	11996	-47.29	-13	Pass	9001
12000	18000	1	RMS	15800	-38.91	-13	Pass	6001



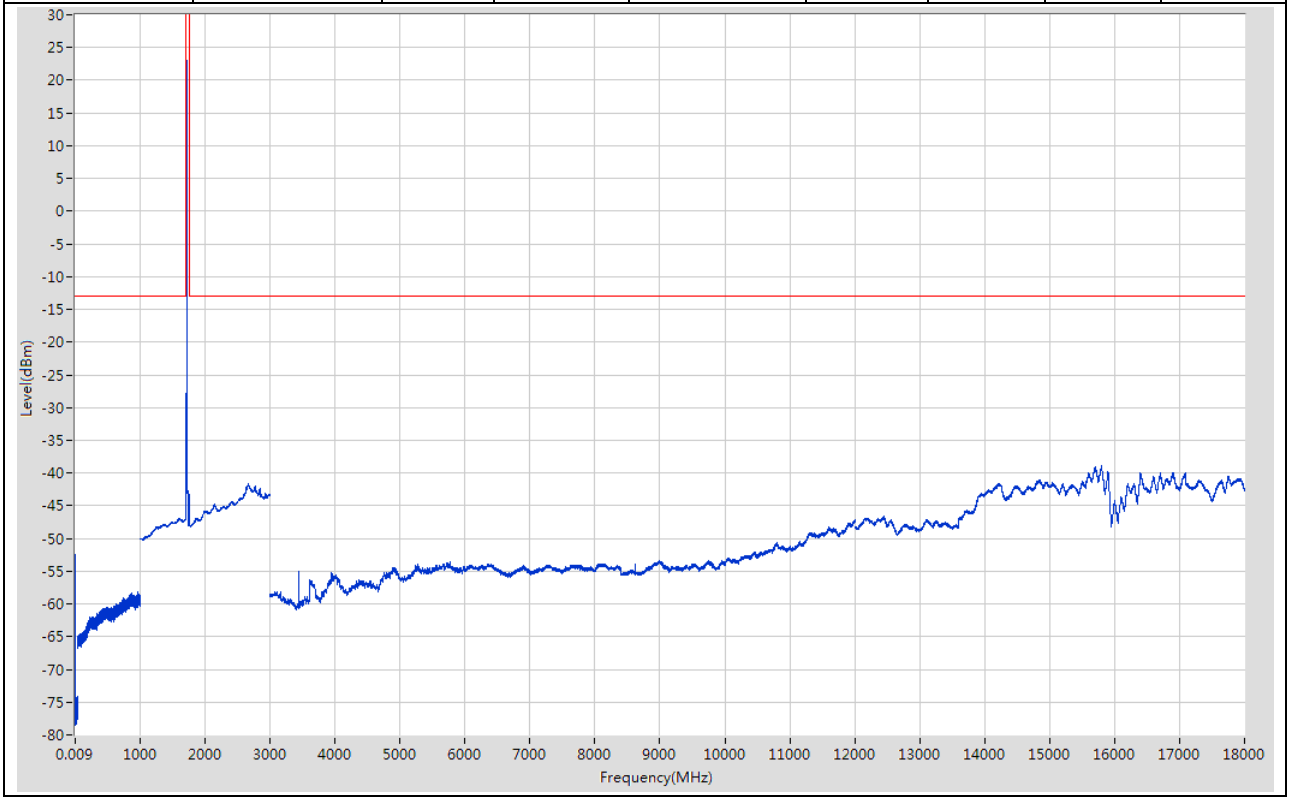
1.49. LTE Transmitter Spurious Emissions(Subtest:49, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

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	-52.41	-13	Pass	401
0.15	30	0.01	RMS	0.16	-54.77	-13	Pass	2986
30	1000	0.1	RMS	899.2	-58.32	-13	Pass	9701
1000	1700	1	RMS	1698	-43.34	-13	Pass	701
1700	1765	1	RMS	1710.888	22.91	60	Pass	401
1765	3000	1	RMS	2661	-41.73	-13	Pass	1236
3000	12000	1	RMS	11992	-47.23	-13	Pass	9001
12000	18000	1	RMS	15797	-38.92	-13	Pass	6001



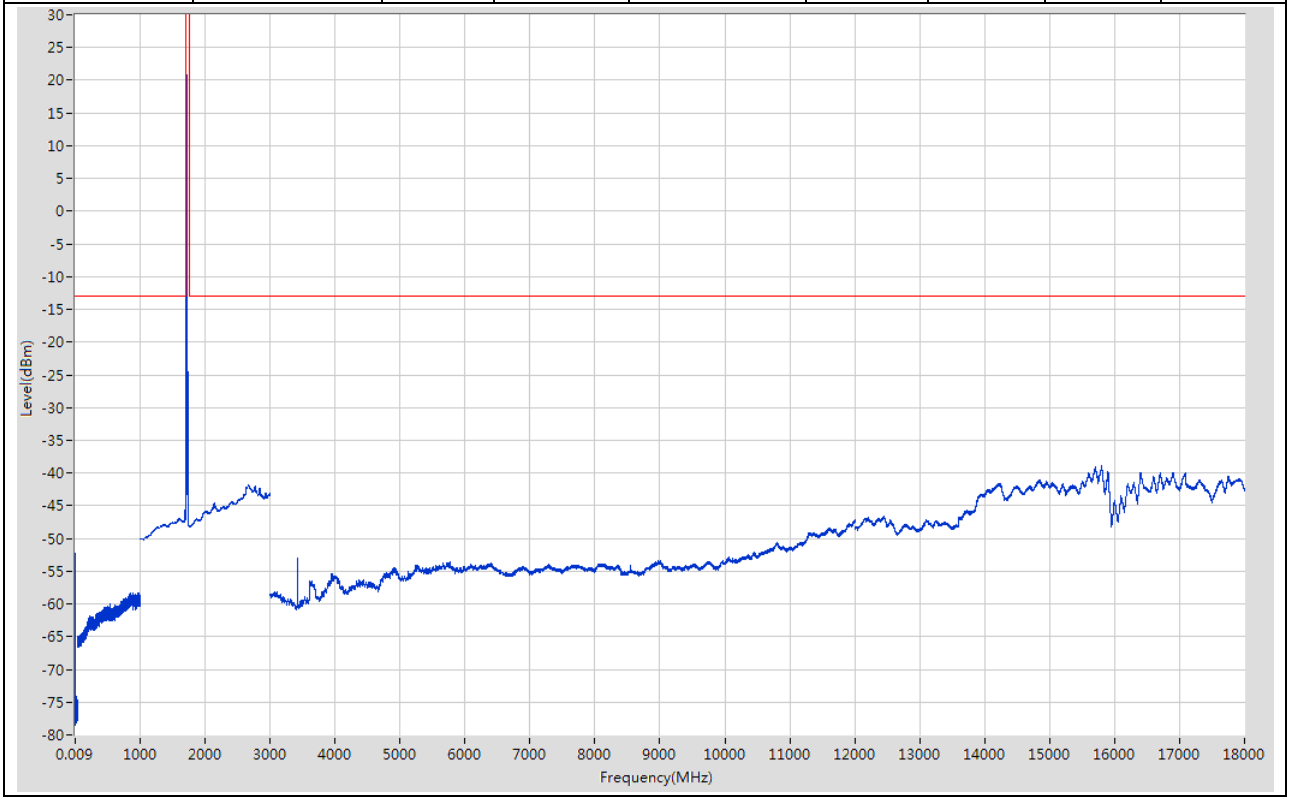
1.50. LTE Transmitter Spurious Emissions(Subtest:50, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:74)

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	0.009	-52.48	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.61	-13	Pass	2986
30	1000	0.1	RMS	961.3	-58.2	-13	Pass	9701
1000	1700	1	RMS	1698	-29.91	-13	Pass	701
1700	1765	1	RMS	1724.213	22.95	60	Pass	401
1765	3000	1	RMS	2669	-41.7	-13	Pass	1236
3000	12000	1	RMS	11999	-47.09	-13	Pass	9001
12000	18000	1	RMS	15800	-38.85	-13	Pass	6001



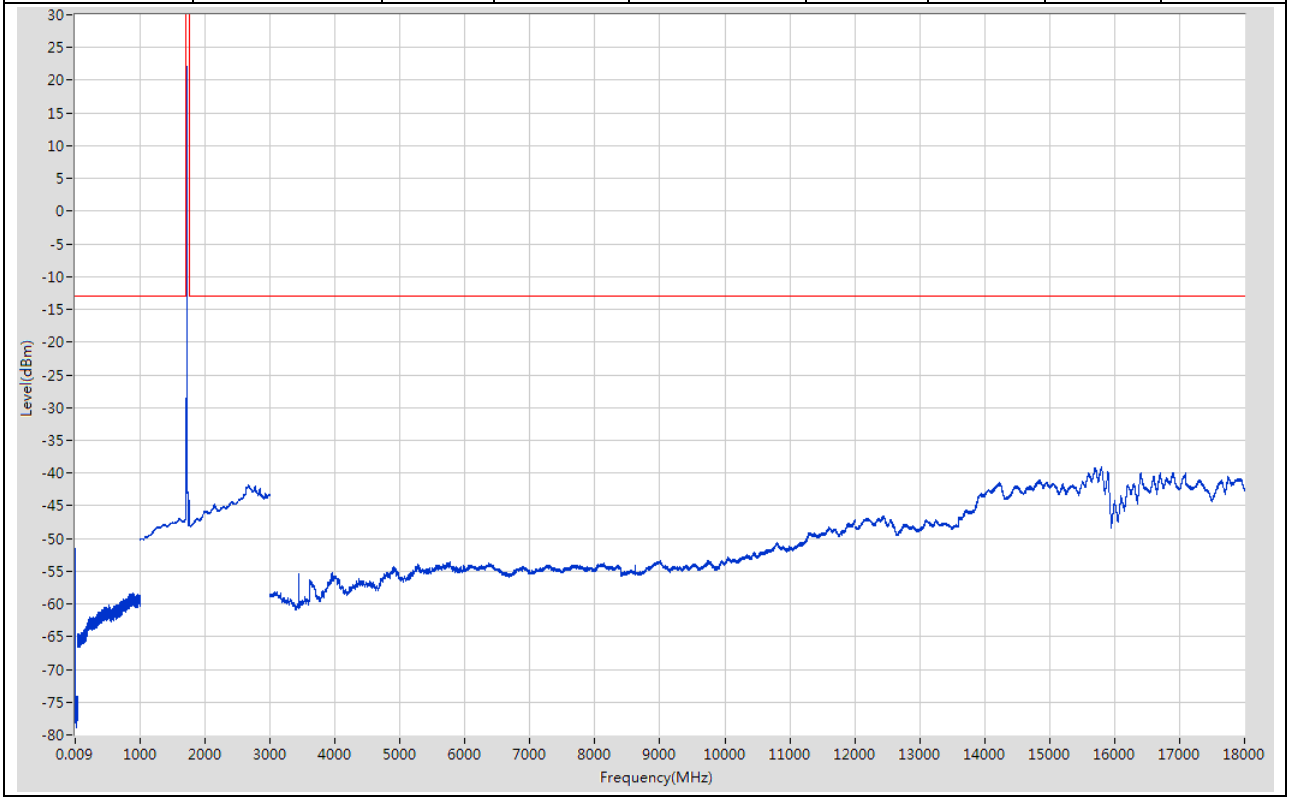
1.51. LTE Transmitter Spurious Emissions(Subtest:51, Channel:20025, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.01	-52.36	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.26	-13	Pass	2986
30	1000	0.1	RMS	970	-58.31	-13	Pass	9701
1000	1700	1	RMS	1698	-43.65	-13	Pass	701
1700	1765	1	RMS	1710.888	22.14	60	Pass	401
1765	3000	1	RMS	2662	-41.72	-13	Pass	1236
3000	12000	1	RMS	12000	-47.19	-13	Pass	9001
12000	18000	1	RMS	15800	-38.89	-13	Pass	6001



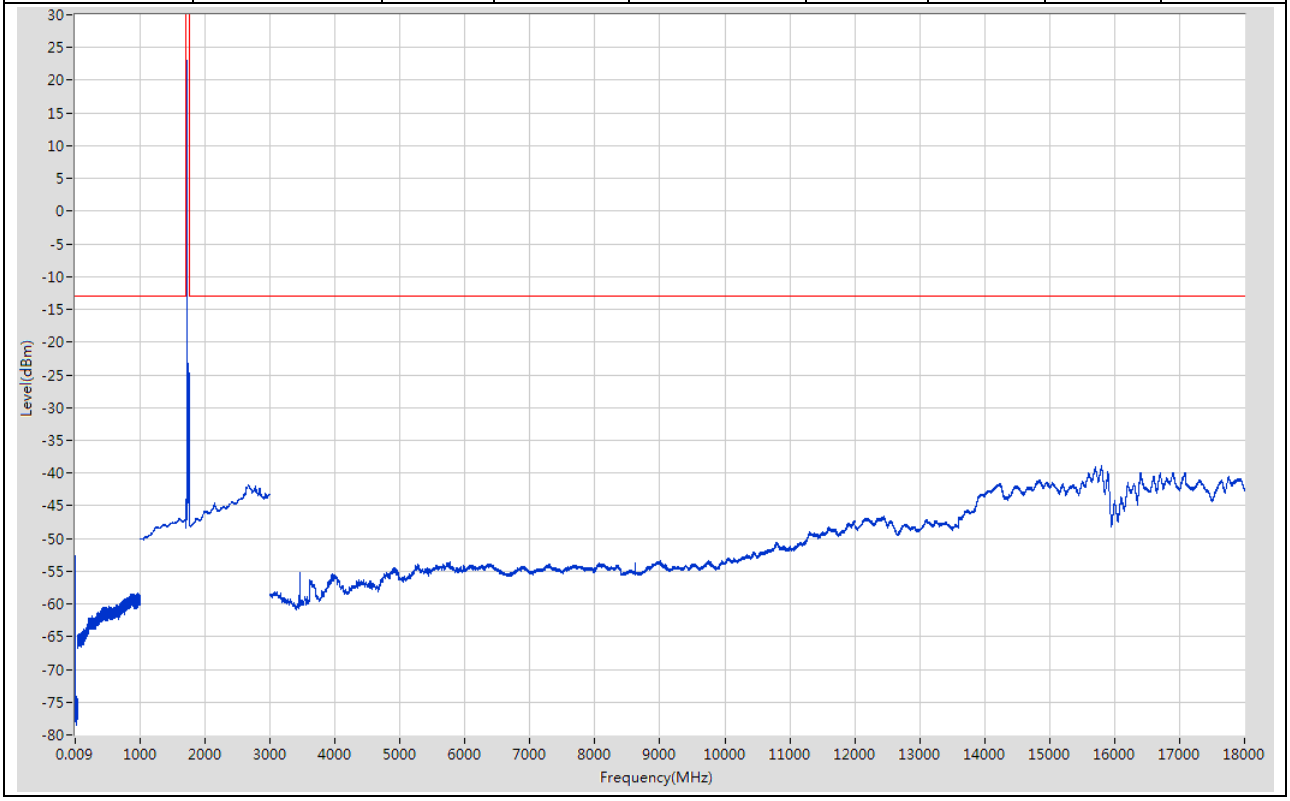
1.52. LTE Transmitter Spurious Emissions(Subtest:52, Channel:20025, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:74)

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	0.009	-51.53	-13	Pass	401
0.15	30	0.01	RMS	0.16	-55.09	-13	Pass	2986
30	1000	0.1	RMS	887.5	-58.37	-13	Pass	9701
1000	1700	1	RMS	1697	-31.32	-13	Pass	701
1700	1765	1	RMS	1724.213	22.13	60	Pass	401
1765	3000	1	RMS	2665	-41.71	-13	Pass	1236
3000	12000	1	RMS	11999	-47.16	-13	Pass	9001
12000	18000	1	RMS	15797	-38.96	-13	Pass	6001



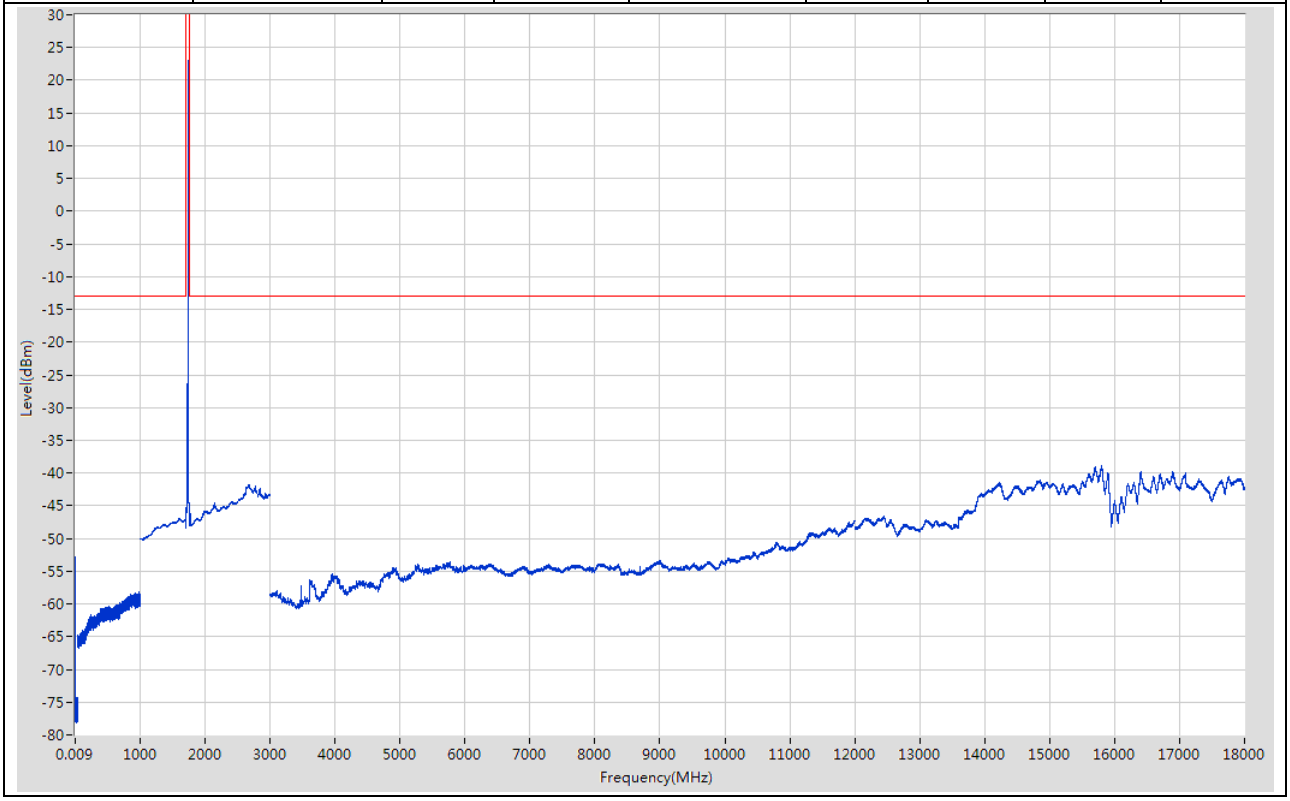
1.53. LTE Transmitter Spurious Emissions(Subtest:53, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

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	-52.65	-13	Pass	401
0.15	30	0.01	RMS	0.16	-54.55	-13	Pass	2986
30	1000	0.1	RMS	963.4	-58.27	-13	Pass	9701
1000	1700	1	RMS	1699	-43.94	-13	Pass	701
1700	1765	1	RMS	1725.838	23	60	Pass	401
1765	3000	1	RMS	2670	-41.73	-13	Pass	1236
3000	12000	1	RMS	12000	-47.27	-13	Pass	9001
12000	18000	1	RMS	15800	-38.93	-13	Pass	6001



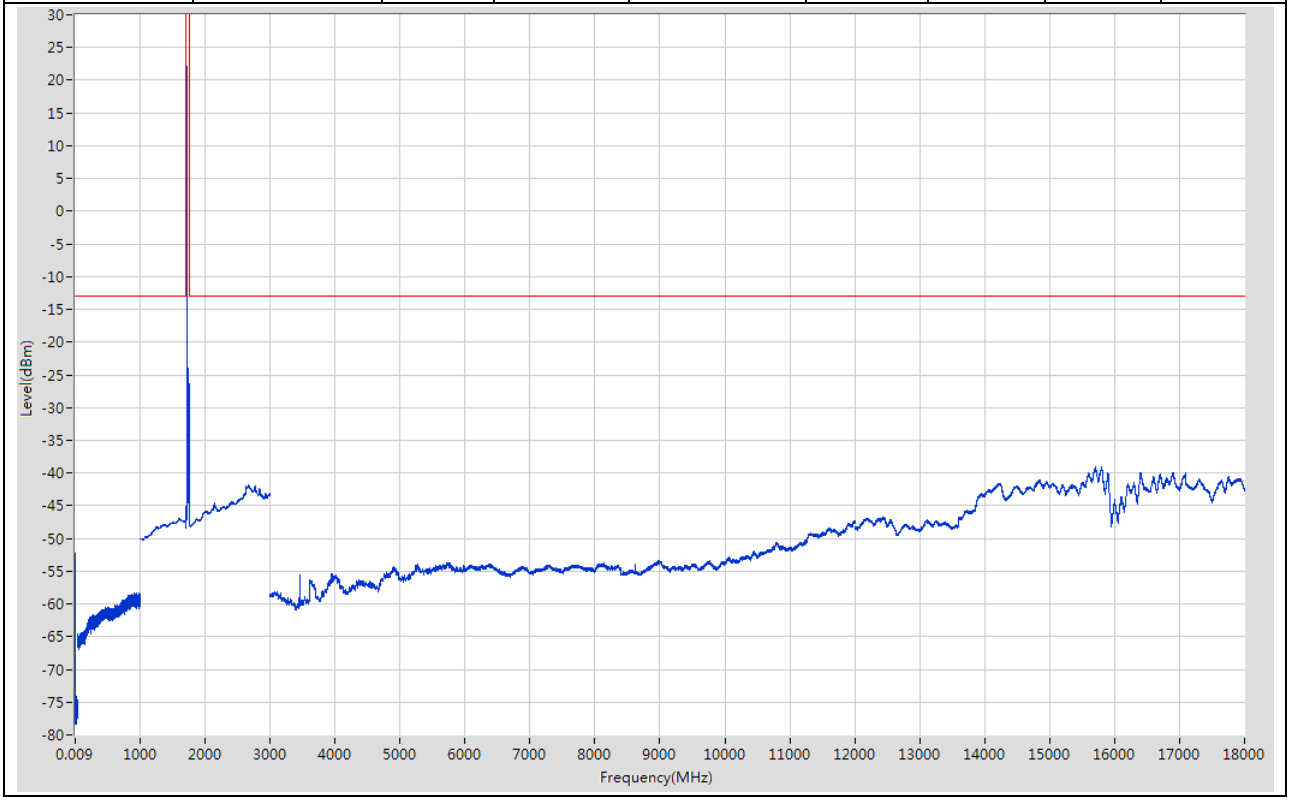
1.54. LTE Transmitter Spurious Emissions(Subtest:54, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:74)

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	0.01	-52.78	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.68	-13	Pass	2986
30	1000	0.1	RMS	982	-58.22	-13	Pass	9701
1000	1700	1	RMS	1605	-46.96	-13	Pass	701
1700	1765	1	RMS	1739.163	22.99	60	Pass	401
1765	3000	1	RMS	2667	-41.74	-13	Pass	1236
3000	12000	1	RMS	11999	-47.33	-13	Pass	9001
12000	18000	1	RMS	15799	-38.91	-13	Pass	6001



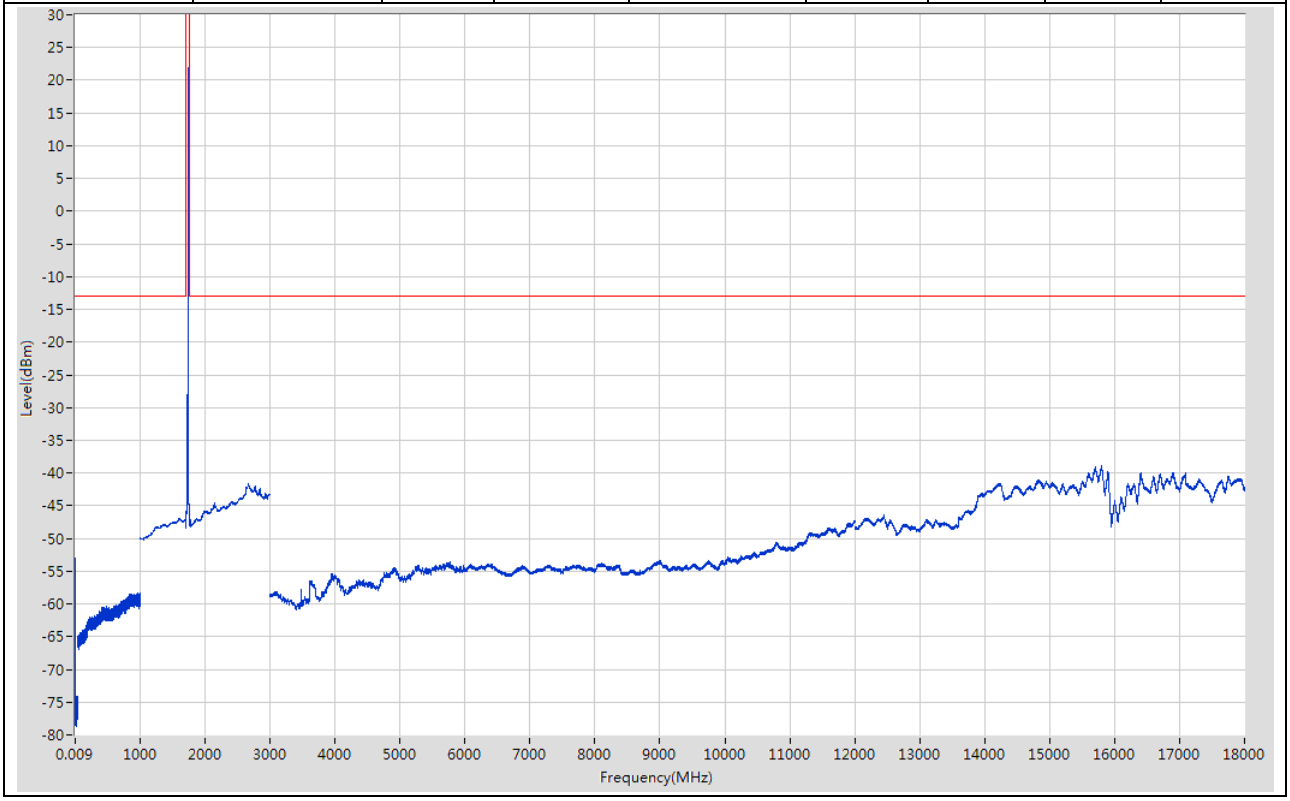
1.55. LTE Transmitter Spurious Emissions(Subtest:55, Channel:20175, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.01	-52.21	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.49	-13	Pass	2986
30	1000	0.1	RMS	983.4	-58.37	-13	Pass	9701
1000	1700	1	RMS	1699	-45.17	-13	Pass	701
1700	1765	1	RMS	1725.838	22.06	60	Pass	401
1765	3000	1	RMS	2664	-41.76	-13	Pass	1236
3000	12000	1	RMS	11998	-47.26	-13	Pass	9001
12000	18000	1	RMS	15799	-39.04	-13	Pass	6001



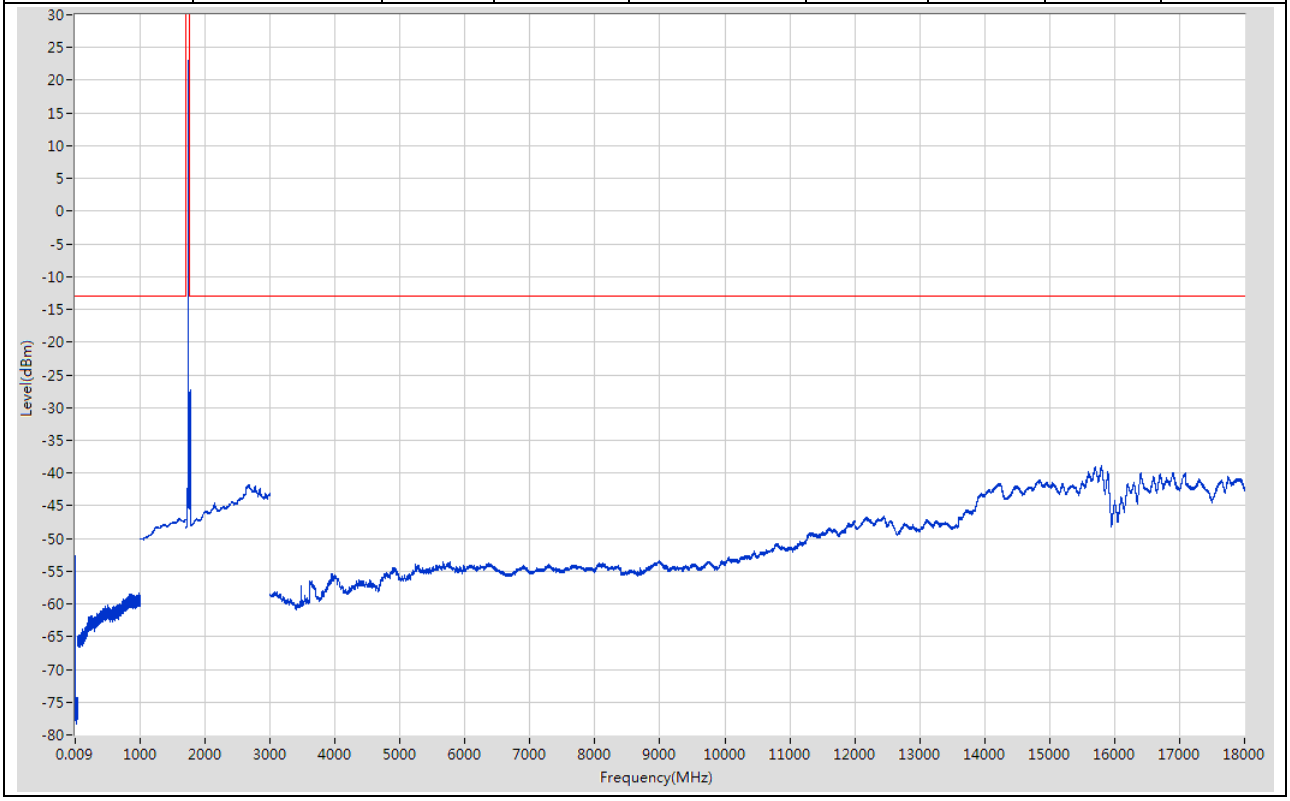
1.56. LTE Transmitter Spurious Emissions(Subtest:56, Channel:20175, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:74)

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	-53.08	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.71	-13	Pass	2986
30	1000	0.1	RMS	961.3	-58.33	-13	Pass	9701
1000	1700	1	RMS	1611	-46.98	-13	Pass	701
1700	1765	1	RMS	1739.163	22	60	Pass	401
1765	3000	1	RMS	2669	-41.66	-13	Pass	1236
3000	12000	1	RMS	11999	-47.27	-13	Pass	9001
12000	18000	1	RMS	15800	-38.92	-13	Pass	6001



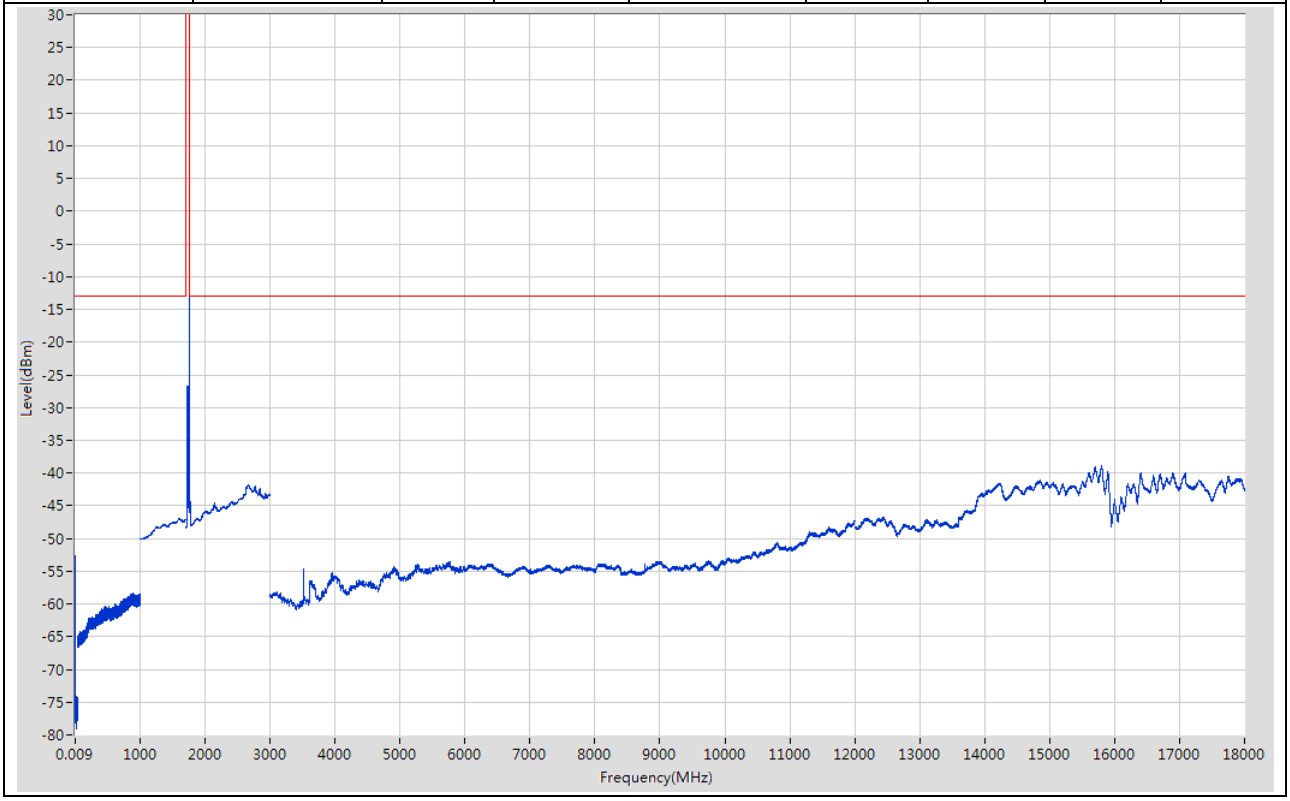
1.57. LTE Transmitter Spurious Emissions(Subtest:57, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

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	-52.59	-13	Pass	401
0.15	30	0.01	RMS	0.15	-55.2	-13	Pass	2986
30	1000	0.1	RMS	976.7	-58.38	-13	Pass	9701
1000	1700	1	RMS	1602	-46.97	-13	Pass	701
1700	1765	1	RMS	1740.788	22.97	60	Pass	401
1765	3000	1	RMS	1767	-27.36	-13	Pass	1236
3000	12000	1	RMS	12000	-47.26	-13	Pass	9001
12000	18000	1	RMS	15799	-38.87	-13	Pass	6001



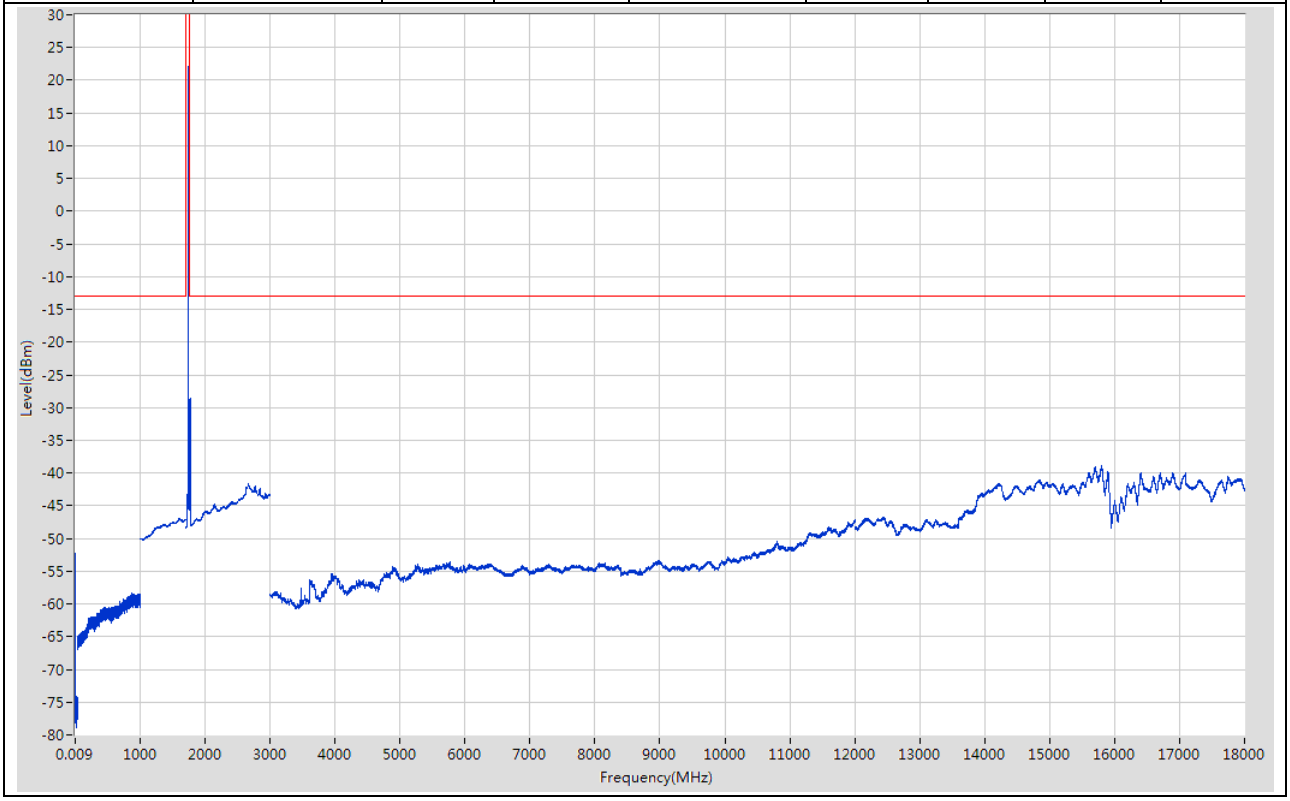
1.58. LTE Transmitter Spurious Emissions(Subtest:58, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:74)

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	-52.67	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.56	-13	Pass	2986
30	1000	0.1	RMS	884.2	-58.41	-13	Pass	9701
1000	1700	1	RMS	1605	-46.92	-13	Pass	701
1700	1765	1	RMS	1754.113	22.87	60	Pass	401
1765	3000	1	RMS	2661	-41.73	-13	Pass	1236
3000	12000	1	RMS	11997	-47.28	-13	Pass	9001
12000	18000	1	RMS	15800	-38.89	-13	Pass	6001



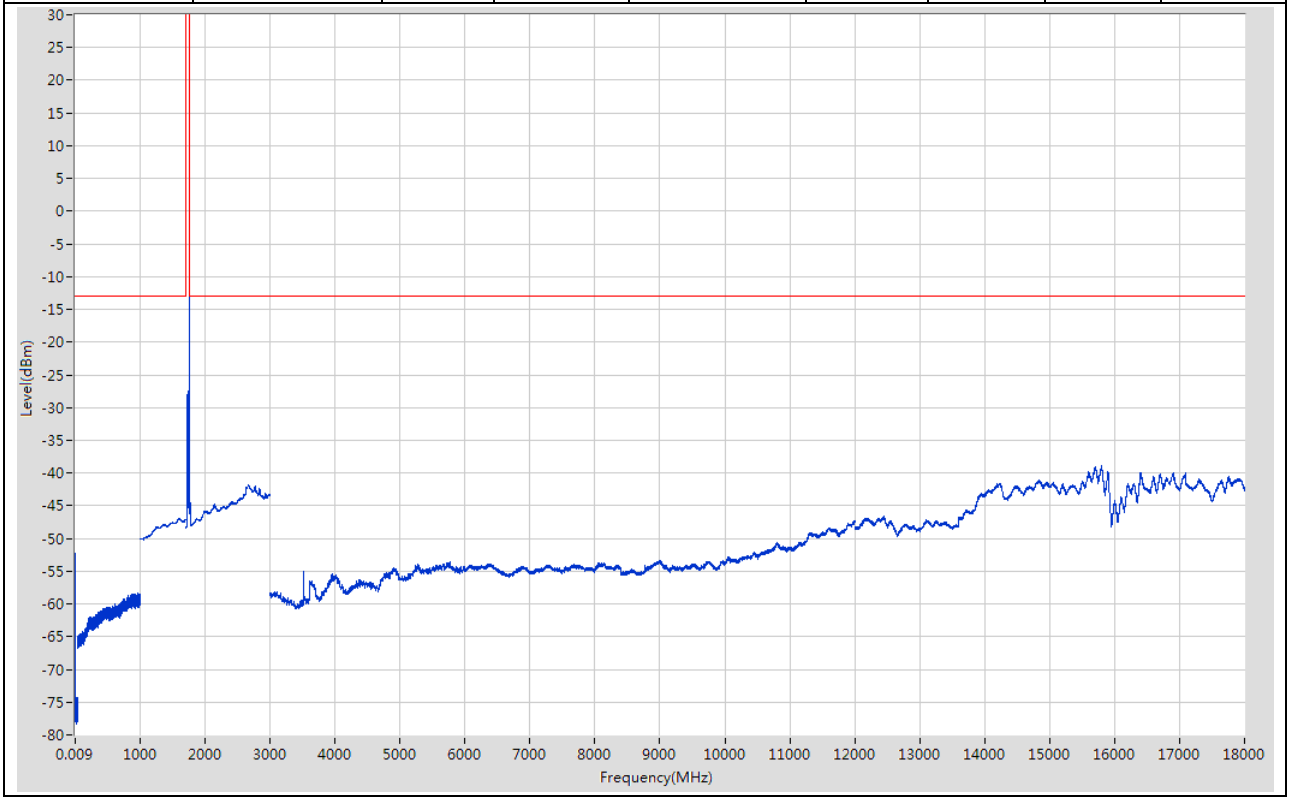
1.59. LTE Transmitter Spurious Emissions(Subtest:59, Channel:20325, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.009	-52.25	-13	Pass	401
0.15	30	0.01	RMS	0.15	-55.46	-13	Pass	2986
30	1000	0.1	RMS	867.6	-58.29	-13	Pass	9701
1000	1700	1	RMS	1600	-46.97	-13	Pass	701
1700	1765	1	RMS	1740.788	22.11	60	Pass	401
1765	3000	1	RMS	1767	-28.58	-13	Pass	1236
3000	12000	1	RMS	11998	-47.2	-13	Pass	9001
12000	18000	1	RMS	15799	-38.87	-13	Pass	6001



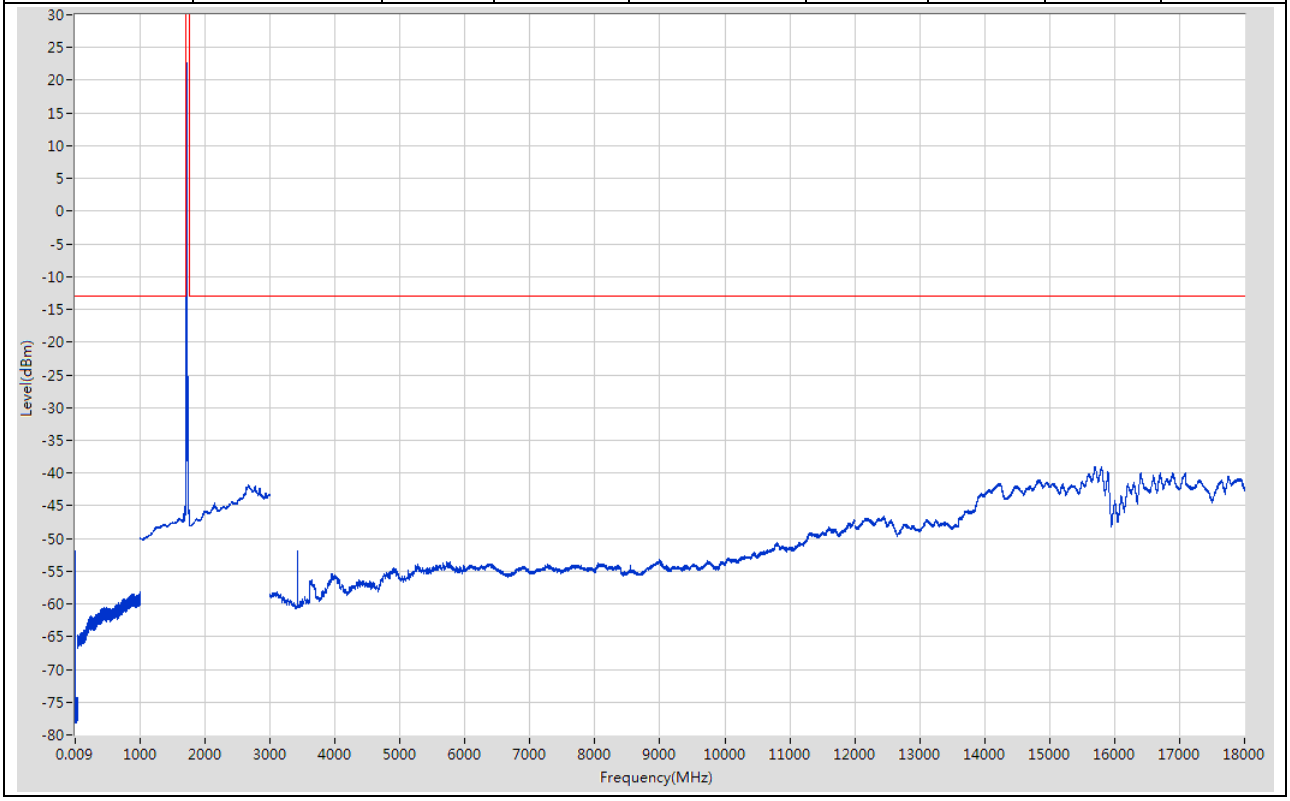
1.60. LTE Transmitter Spurious Emissions(Subtest:60, Channel:20325, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:74)

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	-52.27	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.6	-13	Pass	2986
30	1000	0.1	RMS	965.8	-58.37	-13	Pass	9701
1000	1700	1	RMS	1601	-46.93	-13	Pass	701
1700	1765	1	RMS	1754.113	22.04	60	Pass	401
1765	3000	1	RMS	2665	-41.74	-13	Pass	1236
3000	12000	1	RMS	11997	-47.25	-13	Pass	9001
12000	18000	1	RMS	15800	-38.91	-13	Pass	6001



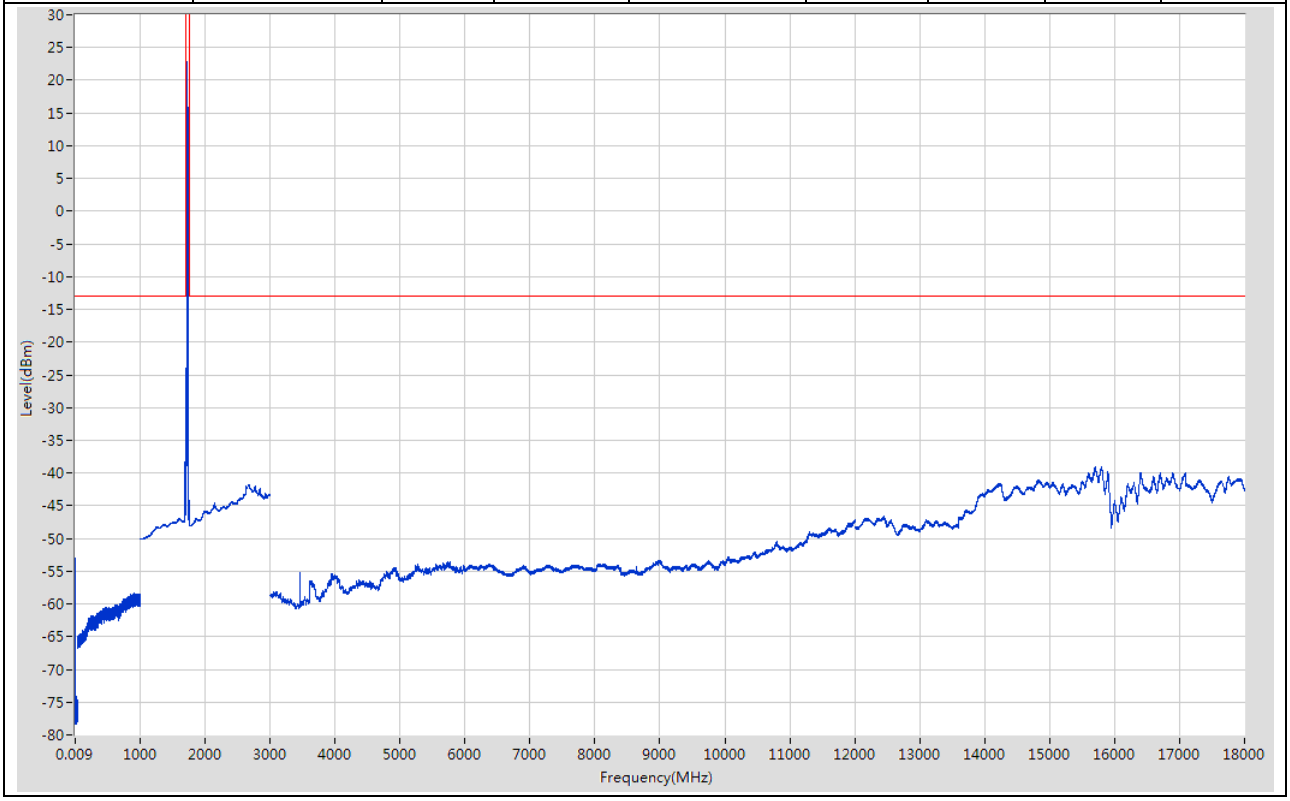
1.61. LTE Transmitter Spurious Emissions(Subtest:61, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

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	-51.91	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.45	-13	Pass	2986
30	1000	0.1	RMS	999	-58.07	-13	Pass	9701
1000	1700	1	RMS	1675	-45.17	-13	Pass	701
1700	1765	1	RMS	1711.05	22.77	60	Pass	401
1765	3000	1	RMS	2661	-41.72	-13	Pass	1236
3000	12000	1	RMS	11992	-47.2	-13	Pass	9001
12000	18000	1	RMS	15802	-38.97	-13	Pass	6001



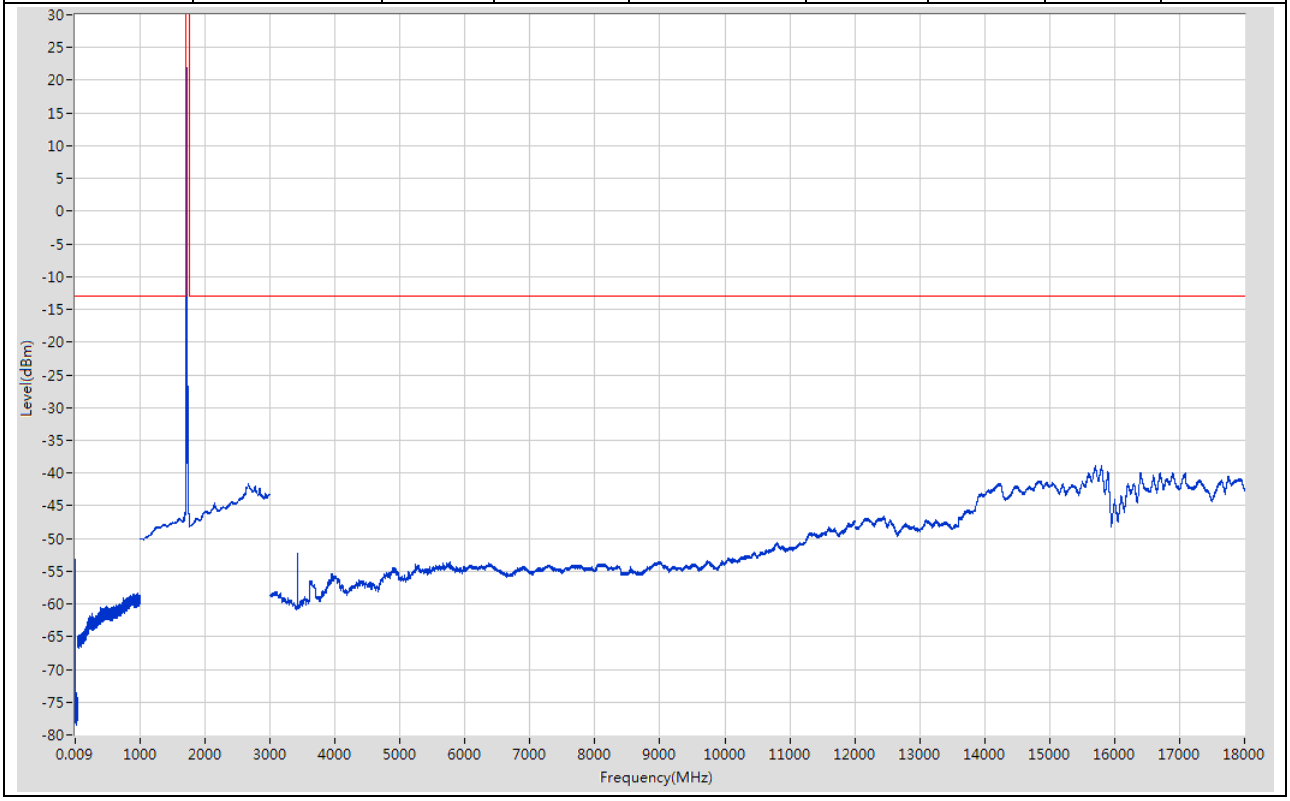
1.62. LTE Transmitter Spurious Emissions(Subtest:62, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:99)

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	-53.08	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.85	-13	Pass	2986
30	1000	0.1	RMS	898	-58.37	-13	Pass	9701
1000	1700	1	RMS	1693	-33.08	-13	Pass	701
1700	1765	1	RMS	1728.925	22.87	60	Pass	401
1765	3000	1	RMS	2664	-41.72	-13	Pass	1236
3000	12000	1	RMS	11998	-47.19	-13	Pass	9001
12000	18000	1	RMS	15800	-38.99	-13	Pass	6001



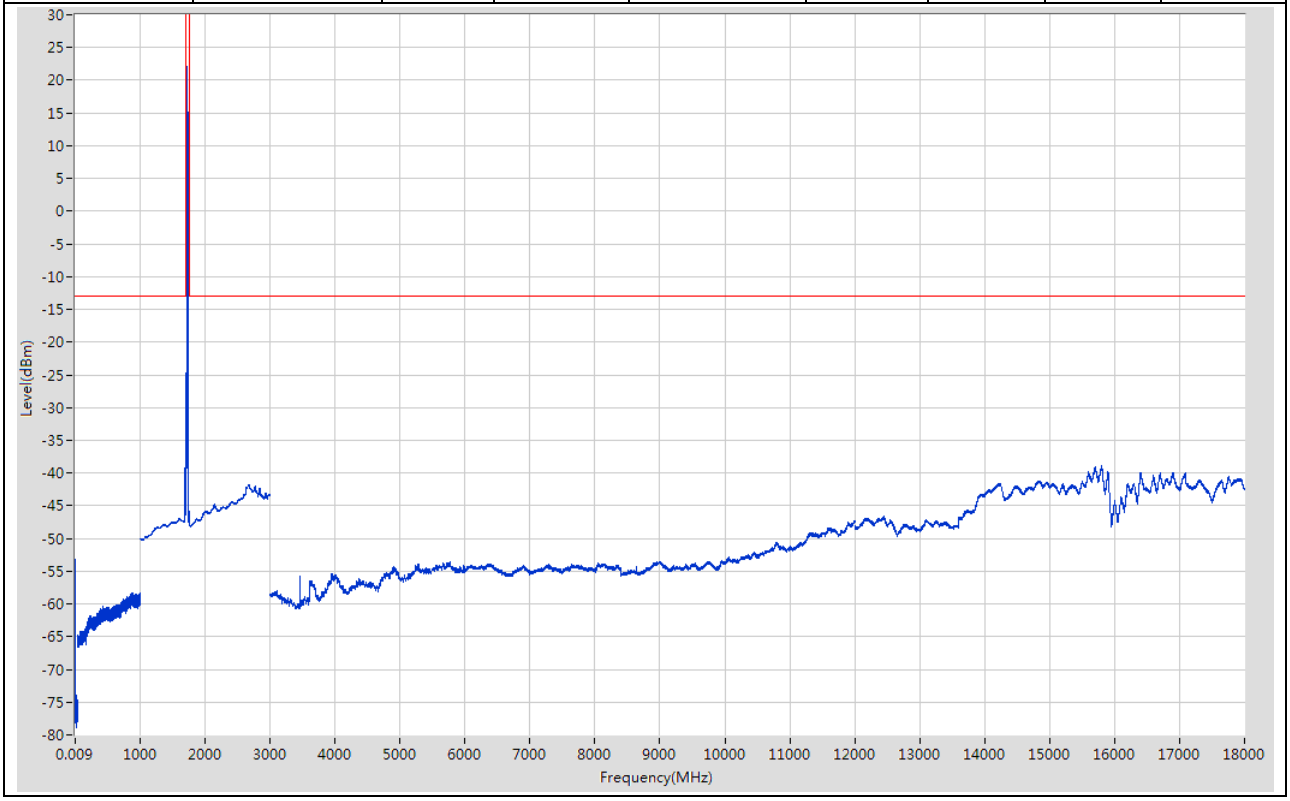
1.63. LTE Transmitter Spurious Emissions(Subtest:63, Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.01	-53.1	-13	Pass	401
0.15	30	0.01	RMS	0.15	-55.35	-13	Pass	2986
30	1000	0.1	RMS	959.6	-58.39	-13	Pass	9701
1000	1700	1	RMS	1700	-45.19	-13	Pass	701
1700	1765	1	RMS	1711.05	21.96	60	Pass	401
1765	3000	1	RMS	2667	-41.67	-13	Pass	1236
3000	12000	1	RMS	11999	-47.3	-13	Pass	9001
12000	18000	1	RMS	15799	-38.87	-13	Pass	6001



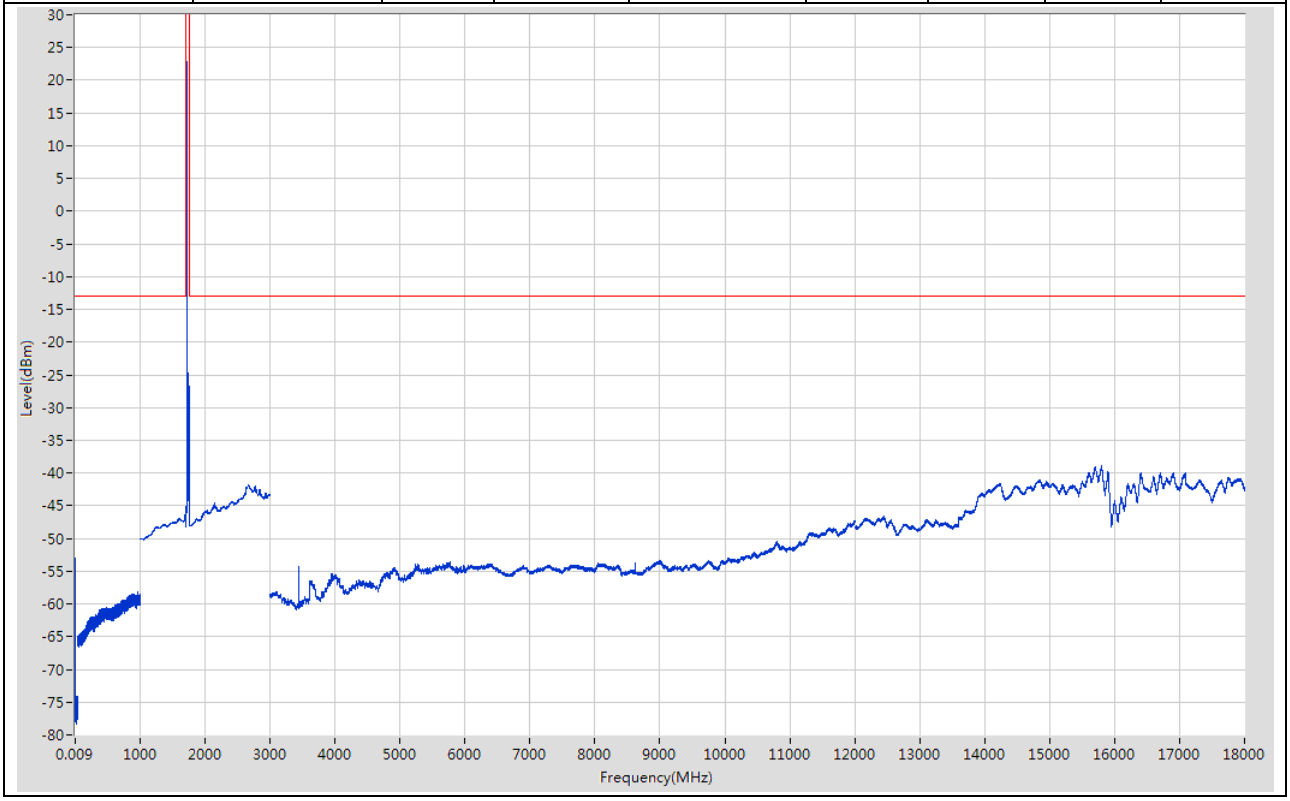
1.64. LTE Transmitter Spurious Emissions(Subtest:64, Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:99)

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	0.01	-53.16	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.31	-13	Pass	2986
30	1000	0.1	RMS	865.9	-58.33	-13	Pass	9701
1000	1700	1	RMS	1693	-34.42	-13	Pass	701
1700	1765	1	RMS	1728.925	22.05	60	Pass	401
1765	3000	1	RMS	2663	-41.74	-13	Pass	1236
3000	12000	1	RMS	11998	-47.26	-13	Pass	9001
12000	18000	1	RMS	15799	-38.86	-13	Pass	6001



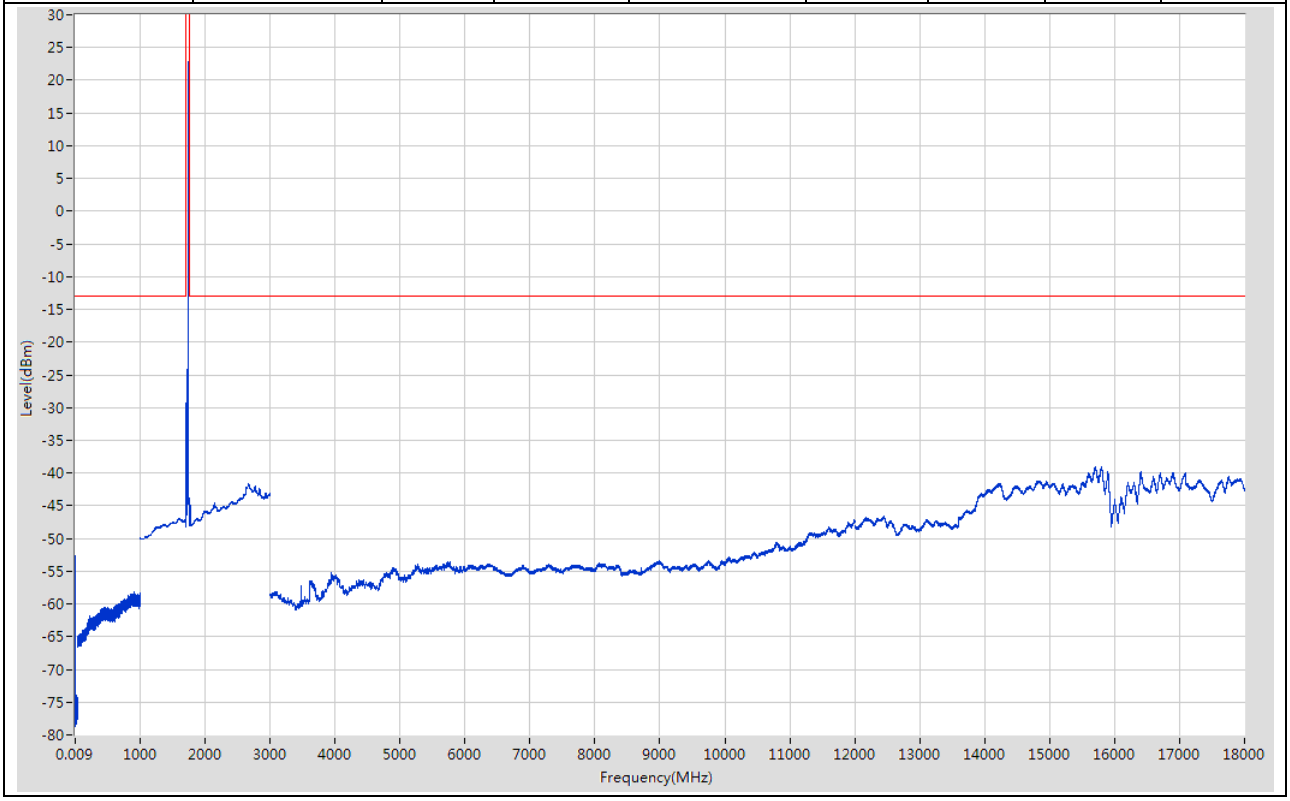
1.65. LTE Transmitter Spurious Emissions(Subtest:65, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

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	-53.09	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.48	-13	Pass	2986
30	1000	0.1	RMS	964.6	-58.18	-13	Pass	9701
1000	1700	1	RMS	1688	-46.34	-13	Pass	701
1700	1765	1	RMS	1723.563	22.87	60	Pass	401
1765	3000	1	RMS	2661	-41.75	-13	Pass	1236
3000	12000	1	RMS	11998	-47.24	-13	Pass	9001
12000	18000	1	RMS	15799	-38.82	-13	Pass	6001



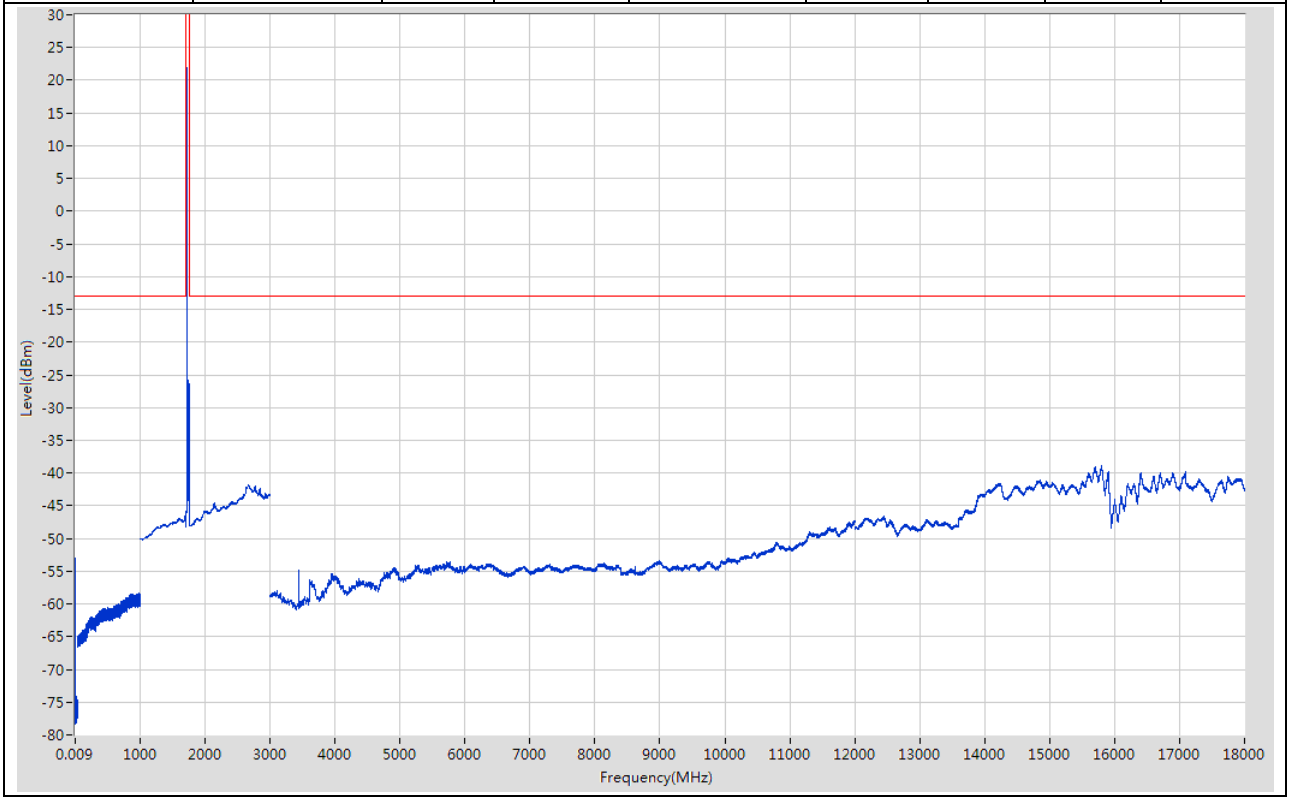
1.66. LTE Transmitter Spurious Emissions(Subtest:66, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:99)

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	-52.6	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.43	-13	Pass	2986
30	1000	0.1	RMS	901	-58.13	-13	Pass	9701
1000	1700	1	RMS	1607	-46.98	-13	Pass	701
1700	1765	1	RMS	1741.438	22.8	60	Pass	401
1765	3000	1	RMS	2669	-41.69	-13	Pass	1236
3000	12000	1	RMS	11994	-47.2	-13	Pass	9001
12000	18000	1	RMS	15799	-39	-13	Pass	6001



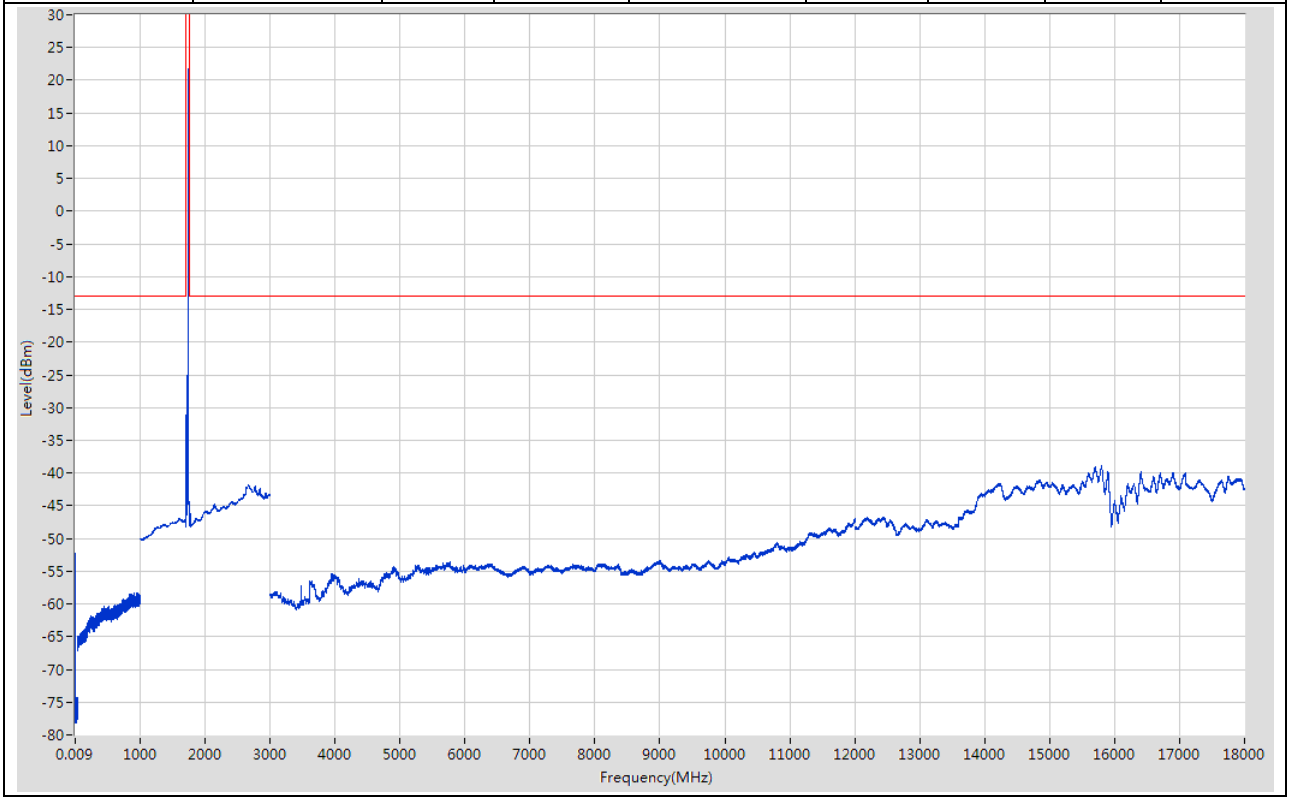
1.67. LTE Transmitter Spurious Emissions(Subtest:67, Channel:20175, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.01	-53	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.61	-13	Pass	2986
30	1000	0.1	RMS	972.9	-58.29	-13	Pass	9701
1000	1700	1	RMS	1688	-46.63	-13	Pass	701
1700	1765	1	RMS	1723.563	21.89	60	Pass	401
1765	3000	1	RMS	2670	-41.73	-13	Pass	1236
3000	12000	1	RMS	11991	-47.31	-13	Pass	9001
12000	18000	1	RMS	15800	-38.84	-13	Pass	6001



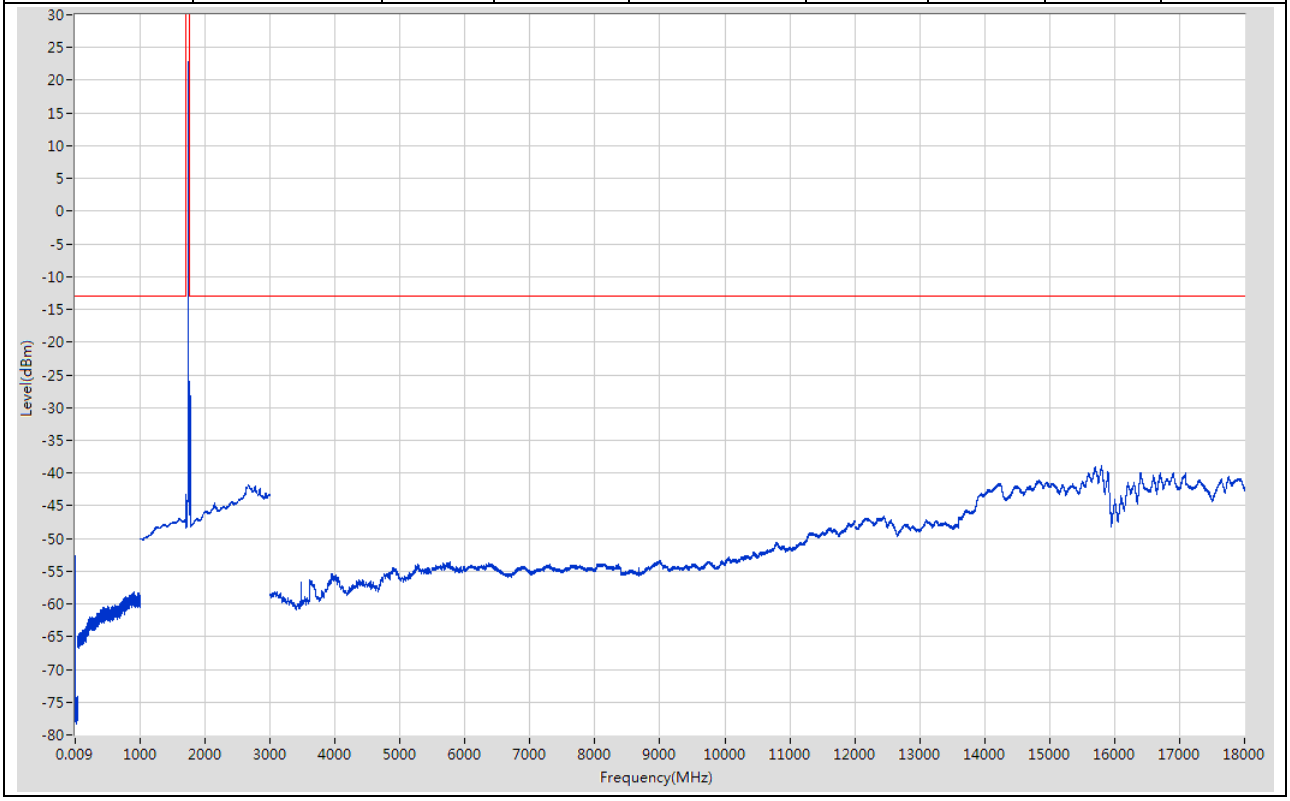
1.68. LTE Transmitter Spurious Emissions(Subtest:68, Channel:20175, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:99)

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	0.009	-52.32	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.57	-13	Pass	2986
30	1000	0.1	RMS	898.7	-58.24	-13	Pass	9701
1000	1700	1	RMS	1609	-46.98	-13	Pass	701
1700	1765	1	RMS	1741.438	21.82	60	Pass	401
1765	3000	1	RMS	2667	-41.74	-13	Pass	1236
3000	12000	1	RMS	12000	-47.03	-13	Pass	9001
12000	18000	1	RMS	15801	-38.91	-13	Pass	6001



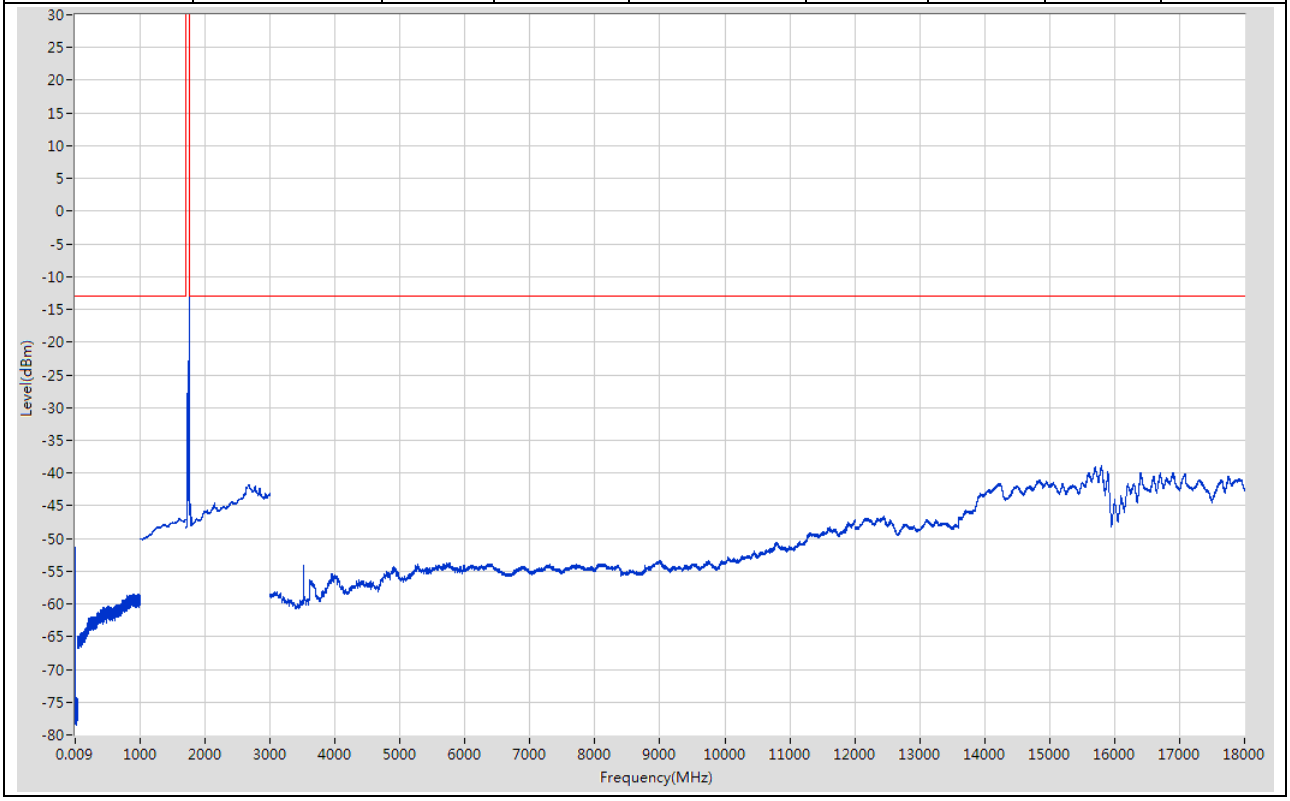
1.69. LTE Transmitter Spurious Emissions(Subtest:69, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.012	-52.62	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.6	-13	Pass	2986
30	1000	0.1	RMS	904.3	-58.19	-13	Pass	9701
1000	1700	1	RMS	1700	-44	-13	Pass	701
1700	1765	1	RMS	1736.075	22.88	60	Pass	401
1765	3000	1	RMS	1772	-28.28	-13	Pass	1236
3000	12000	1	RMS	12000	-47.23	-13	Pass	9001
12000	18000	1	RMS	15799	-38.85	-13	Pass	6001



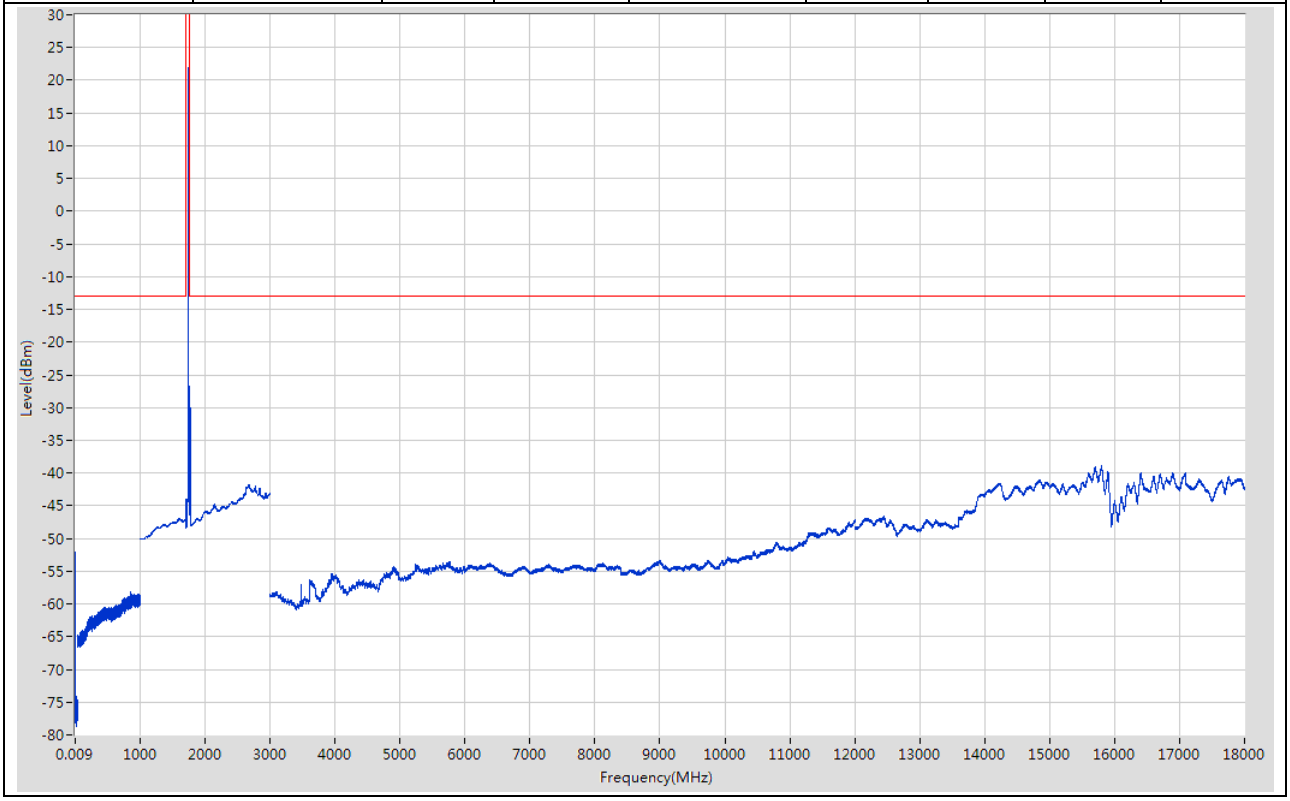
1.70. LTE Transmitter Spurious Emissions(Subtest:70, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:99)

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	0.009	-51.32	-13	Pass	401
0.15	30	0.01	RMS	0.15	-55.19	-13	Pass	2986
30	1000	0.1	RMS	906.2	-58.45	-13	Pass	9701
1000	1700	1	RMS	1608	-46.95	-13	Pass	701
1700	1765	1	RMS	1753.95	22.7	60	Pass	401
1765	3000	1	RMS	2666	-41.71	-13	Pass	1236
3000	12000	1	RMS	11998	-47.17	-13	Pass	9001
12000	18000	1	RMS	15797	-38.86	-13	Pass	6001



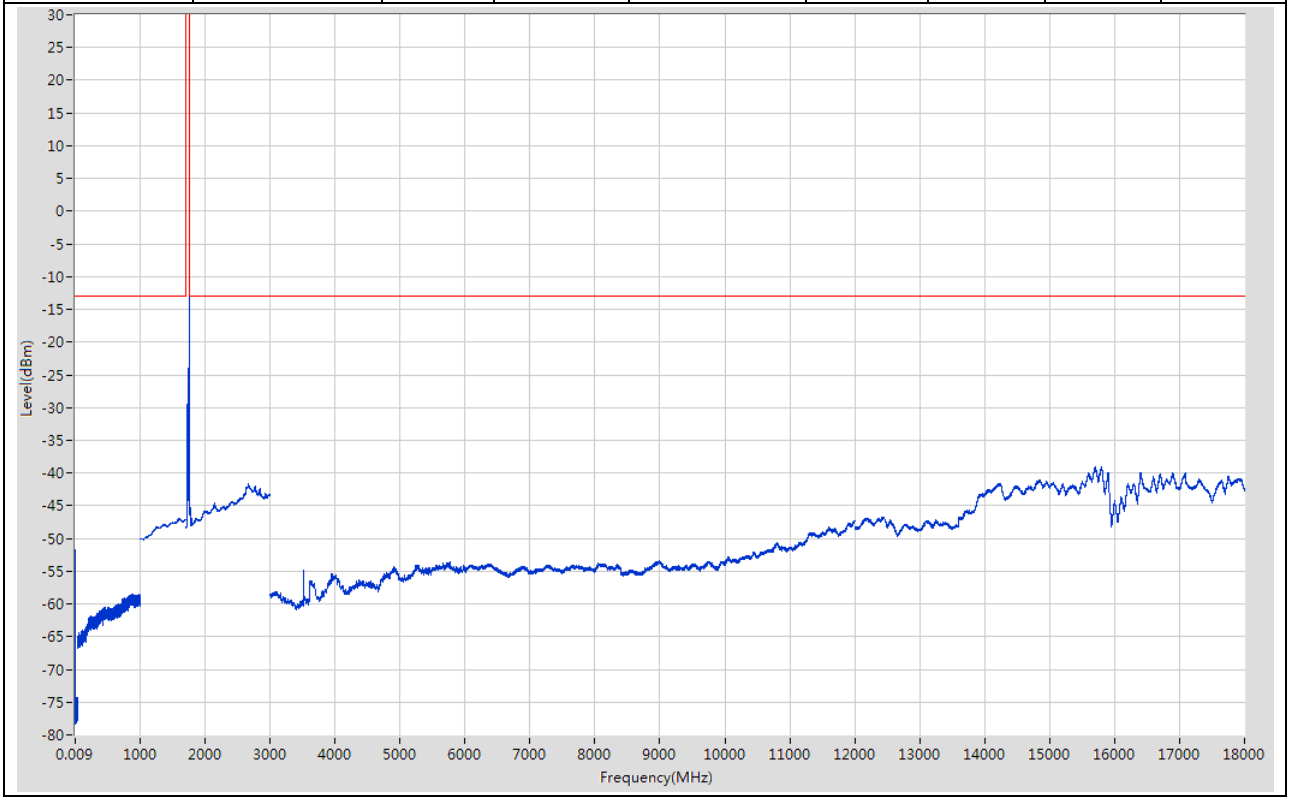
1.71. LTE Transmitter Spurious Emissions(Subtest:71, Channel:20300, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

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	-52.13	-13	Pass	401
0.15	30	0.01	RMS	0.15	-54.9	-13	Pass	2986
30	1000	0.1	RMS	858.6	-58.09	-13	Pass	9701
1000	1700	1	RMS	1700	-44.51	-13	Pass	701
1700	1765	1	RMS	1736.075	21.92	60	Pass	401
1765	3000	1	RMS	1772	-29.97	-13	Pass	1236
3000	12000	1	RMS	11997	-47.14	-13	Pass	9001
12000	18000	1	RMS	15800	-38.92	-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	-51.69	-13	Pass	401
0.15	30	0.01	RMS	0.15	-55.99	-13	Pass	2986
30	1000	0.1	RMS	863.1	-58.54	-13	Pass	9701
1000	1700	1	RMS	1600	-46.94	-13	Pass	701
1700	1765	1	RMS	1753.95	21.77	60	Pass	401
1765	3000	1	RMS	2668	-41.68	-13	Pass	1236
3000	12000	1	RMS	11992	-47.32	-13	Pass	9001
12000	18000	1	RMS	15800	-38.96	-13	Pass	6001



END