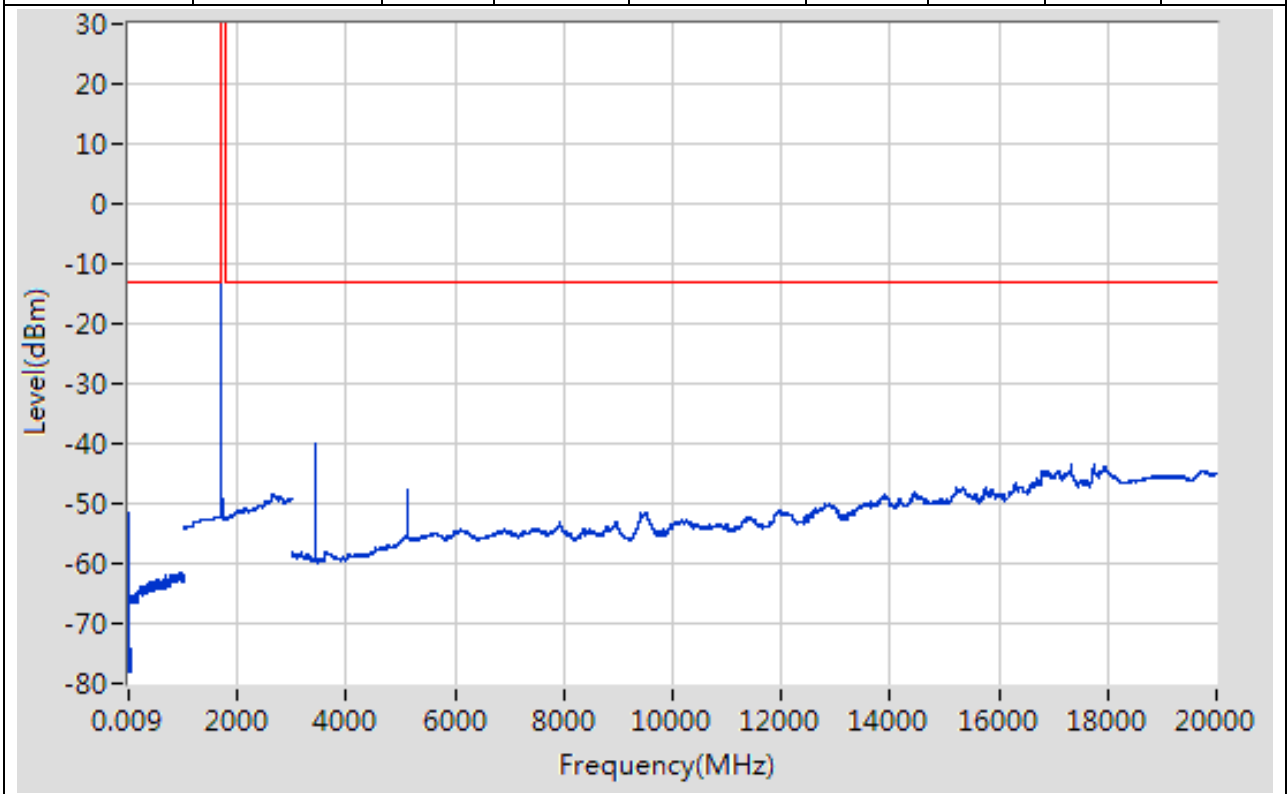


Annex C. LTE Transmitter Spurious Emissions

1. LTE_Band4

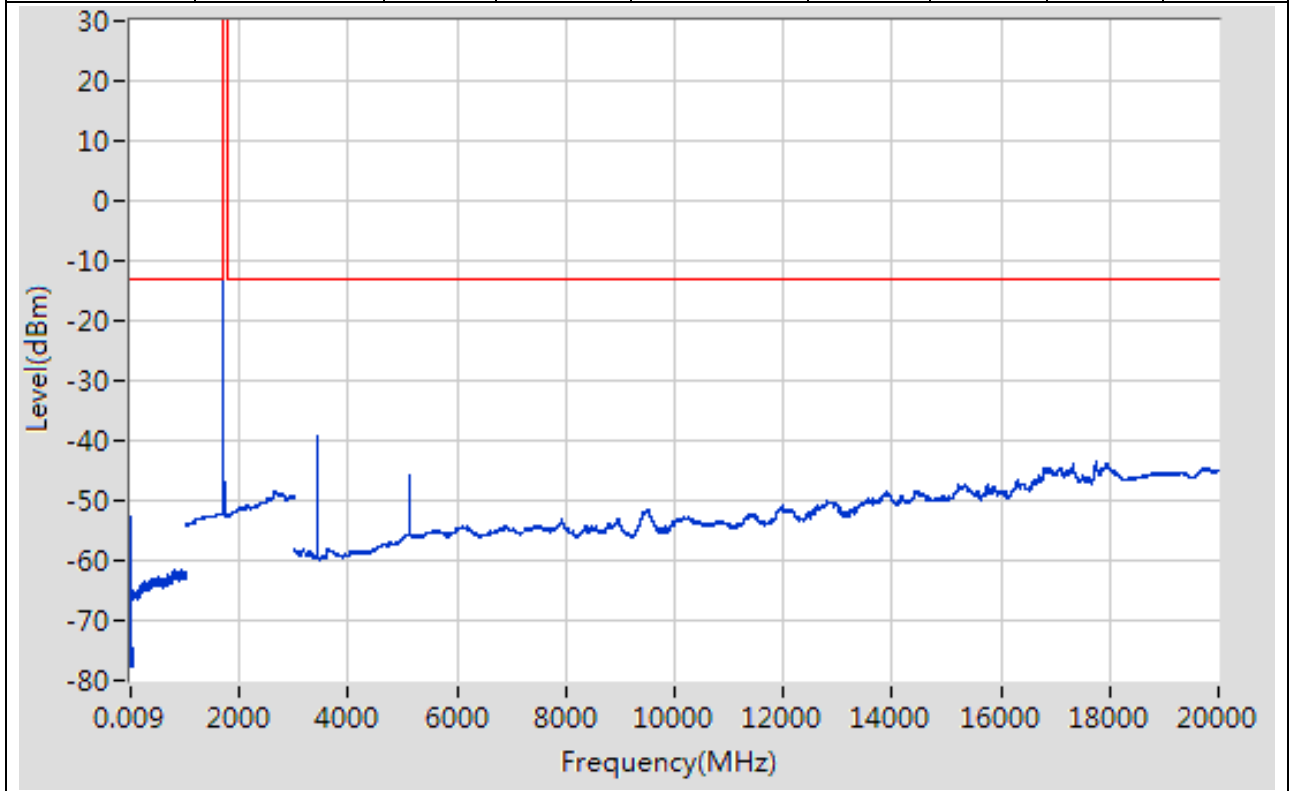
1.1. LTE Transmitter Spurious Emissions(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.36	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.92	-13	Pass	2985
30	1000	0.1	RMS	932.893	-61.61	-13	Pass	9700
1000	1700	1	RMS	1700	-51.7	-13	Pass	700
1700	1765	1	RMS	1710.292	22.65	60	Pass	601
1765	3000	1	RMS	2667.731	-48.34	-13	Pass	1235
3000	12000	1	RMS	3420.047	-40.14	-13	Pass	9000
12000	20000	1	RMS	17742.718	-43.57	-13	Pass	8000



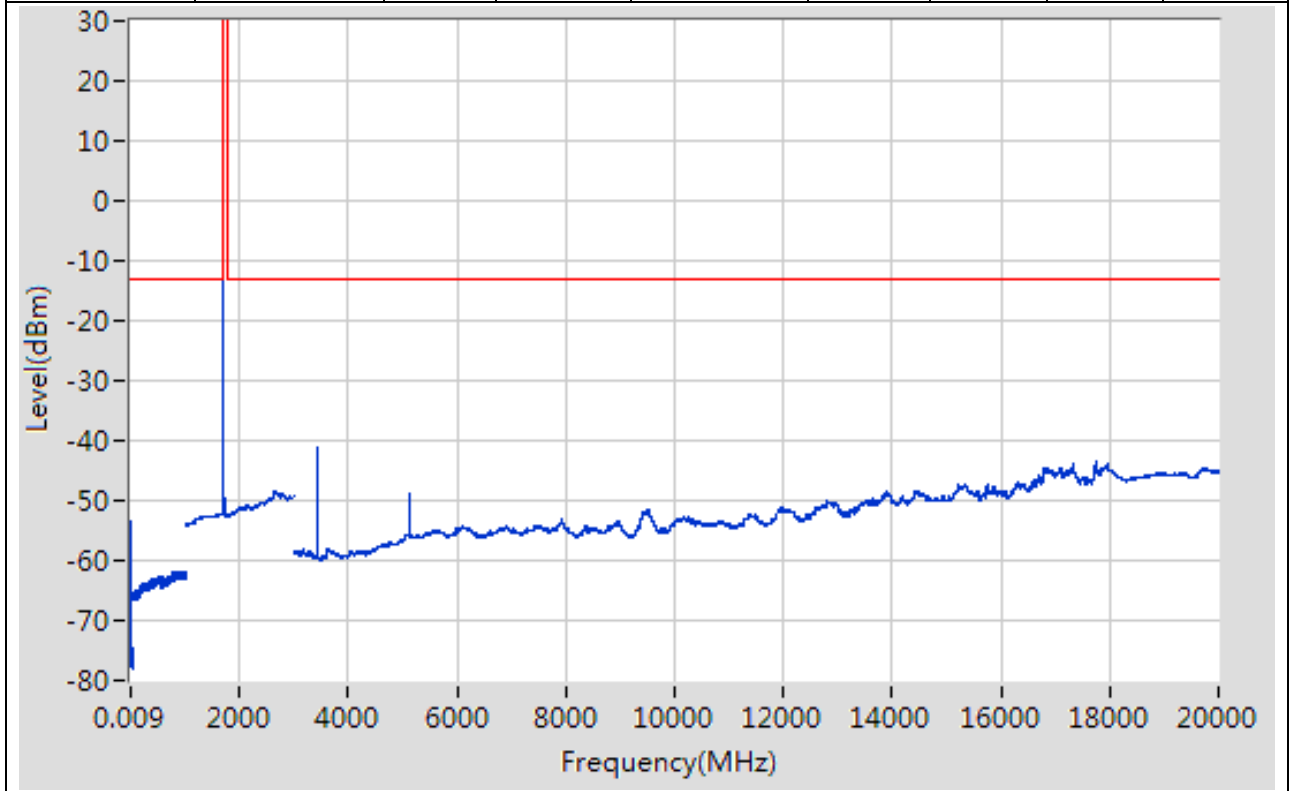
1.2. LTE Transmitter Spurious Emissions(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.68	-13	Pass	601
0.15	30	0.01	RMS	0.15	-55.08	-13	Pass	2985
30	1000	0.1	RMS	819.981	-61.72	-13	Pass	9700
1000	1700	1	RMS	1700	-51.84	-13	Pass	700
1700	1765	1	RMS	1711.158	22.72	60	Pass	601
1765	3000	1	RMS	2666.73	-48.34	-13	Pass	1235
3000	12000	1	RMS	3422.047	-39.28	-13	Pass	9000
12000	20000	1	RMS	17745.718	-43.6	-13	Pass	8000



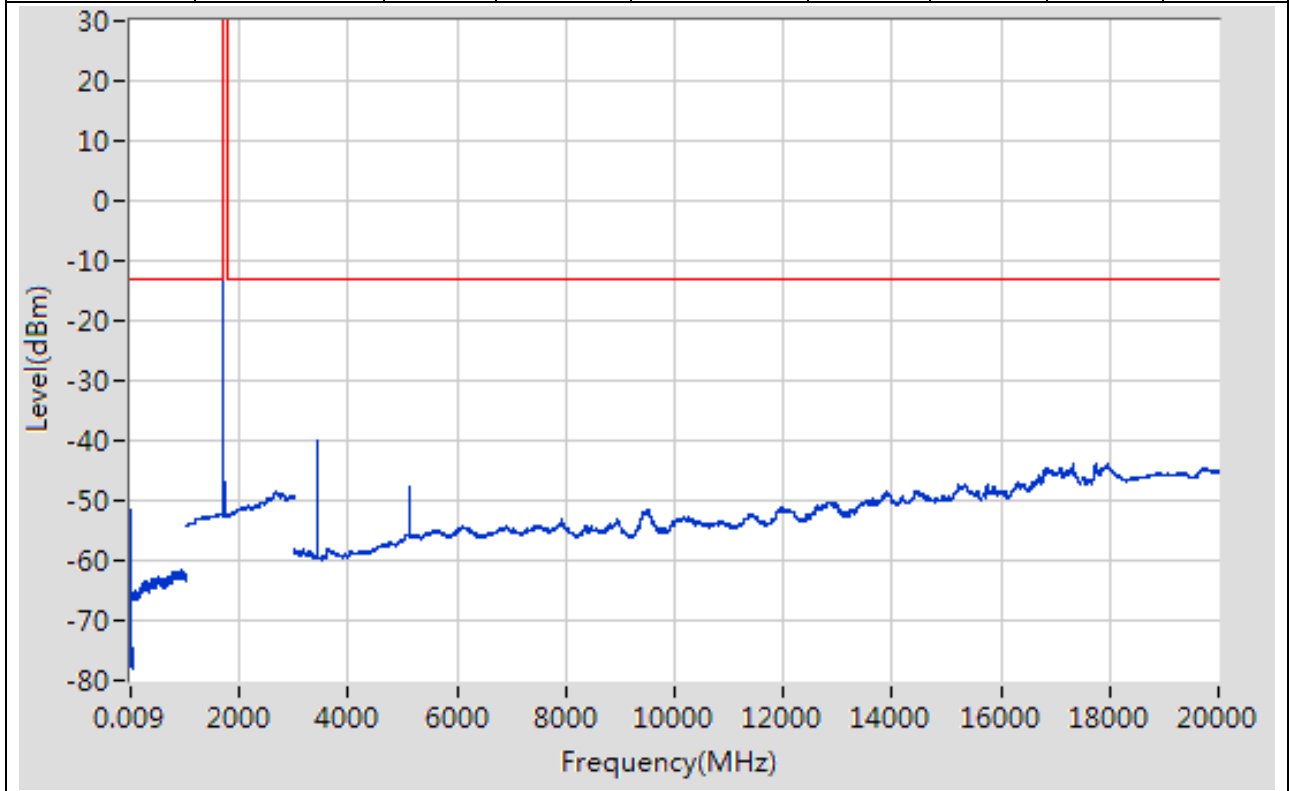
1.3. LTE Transmitter Spurious Emissions(NTNV)(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-53.3	-13	Pass	601
0.15	30	0.01	RMS	0.15	-55.16	-13	Pass	2985
30	1000	0.1	RMS	992.699	-61.74	-13	Pass	9700
1000	1700	1	RMS	1700	-51.83	-13	Pass	700
1700	1765	1	RMS	1710.292	21.71	60	Pass	601
1765	3000	1	RMS	2660.725	-48.31	-13	Pass	1235
3000	12000	1	RMS	3420.047	-41.12	-13	Pass	9000
12000	20000	1	RMS	17742.718	-43.65	-13	Pass	8000



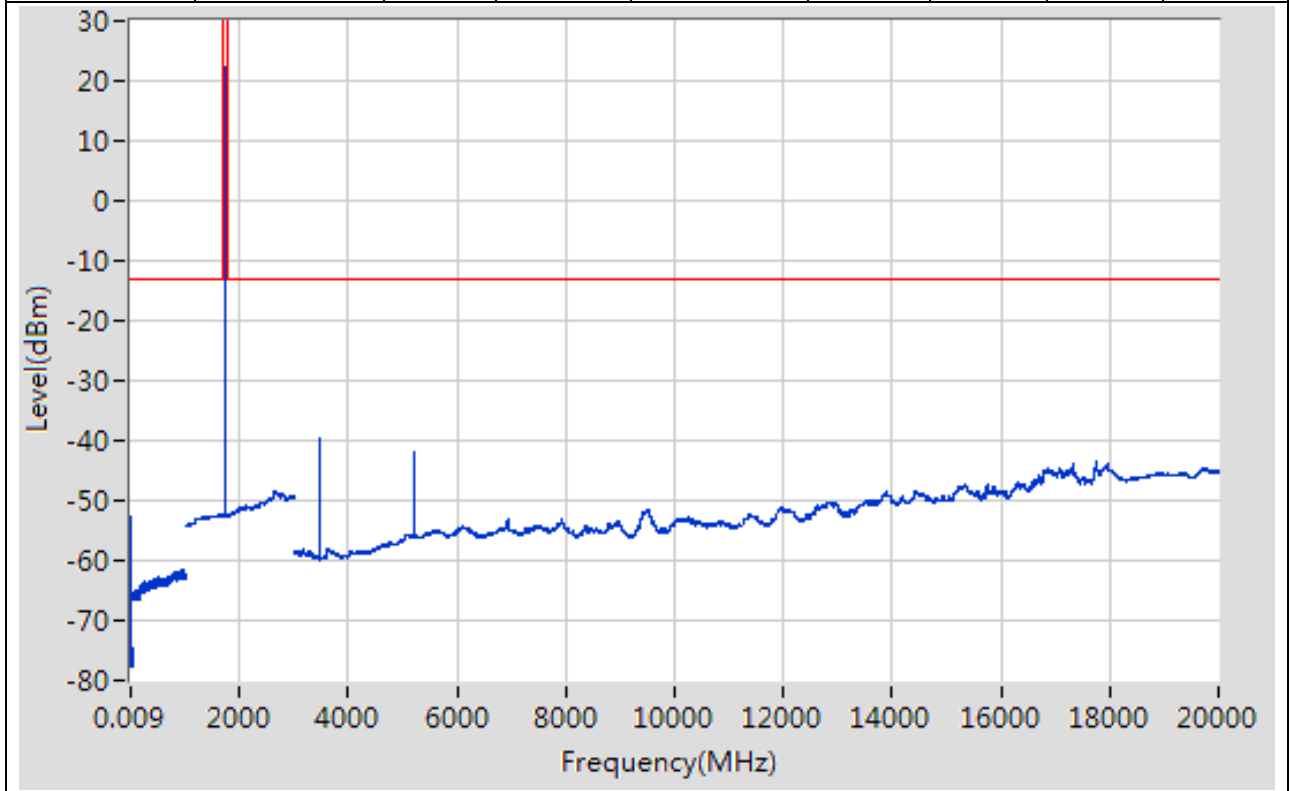
1.4. LTE Transmitter Spurious Emissions(NTNV)(Subtest:4, Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.64	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.33	-13	Pass	2985
30	1000	0.1	RMS	934.893	-61.52	-13	Pass	9700
1000	1700	1	RMS	1700	-51.86	-13	Pass	700
1700	1765	1	RMS	1711.158	22.53	60	Pass	601
1765	3000	1	RMS	2667.731	-48.35	-13	Pass	1235
3000	12000	1	RMS	3422.047	-40.19	-13	Pass	9000
12000	20000	1	RMS	17740.718	-43.66	-13	Pass	8000



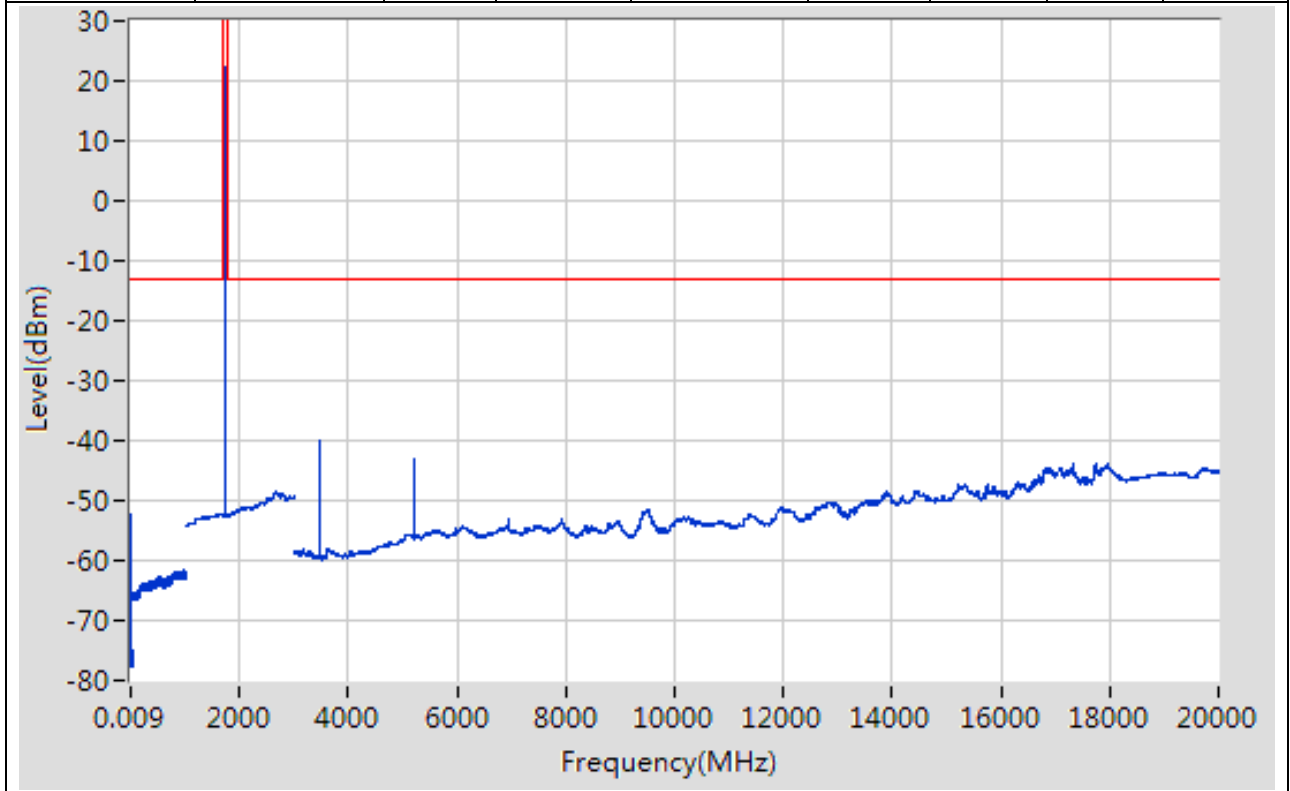
1.5. LTE Transmitter Spurious Emissions(NTNV)(Subtest:5, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-52.6	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.76	-13	Pass	2985
30	1000	0.1	RMS	966.597	-61.64	-13	Pass	9700
1000	1700	1	RMS	1622.89	-52.28	-13	Pass	700
1700	1765	1	RMS	1732.067	22.39	60	Pass	601
1765	3000	1	RMS	2667.731	-48.32	-13	Pass	1235
3000	12000	1	RMS	3464.052	-39.75	-13	Pass	9000
12000	20000	1	RMS	17740.718	-43.61	-13	Pass	8000



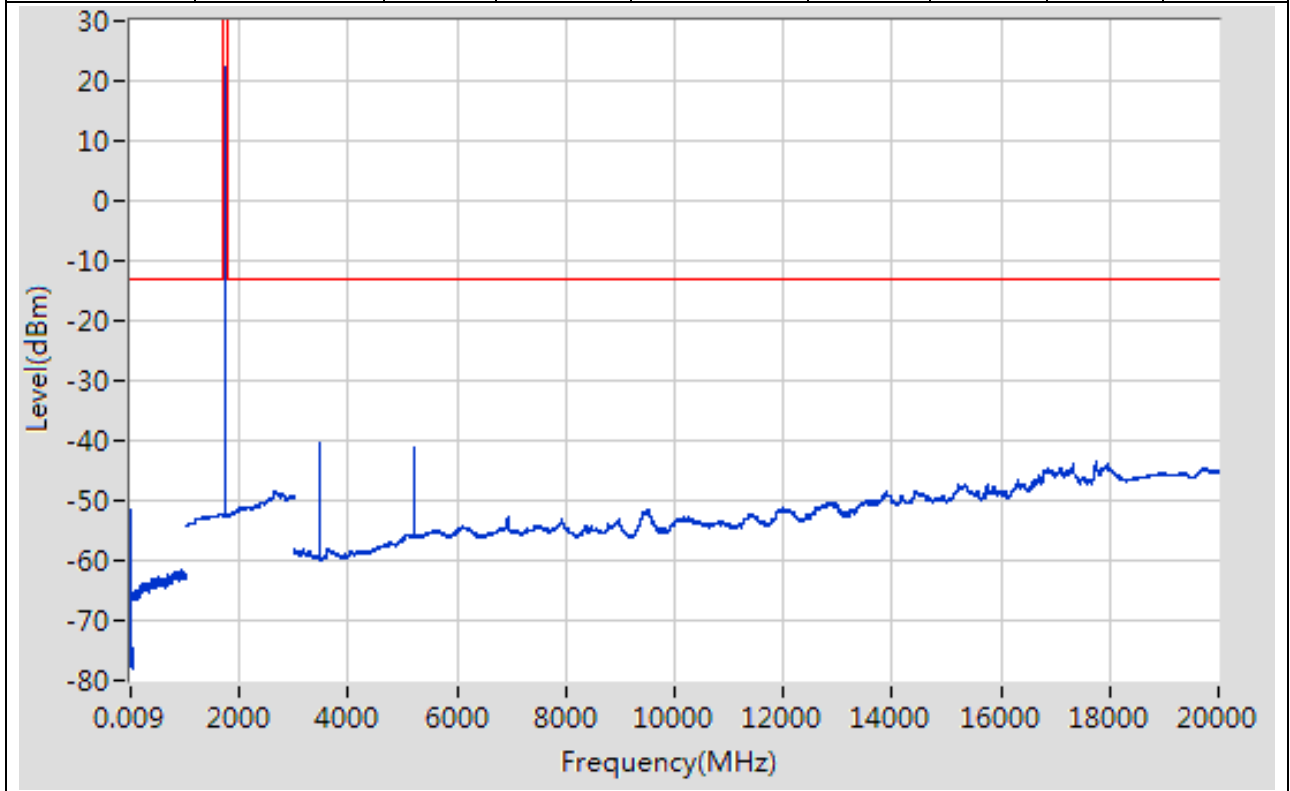
1.6. LTE Transmitter Spurious Emissions(NTNV)(Subtest:6, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.19	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.55	-13	Pass	2985
30	1000	0.1	RMS	975.798	-61.7	-13	Pass	9700
1000	1700	1	RMS	1622.89	-52.3	-13	Pass	700
1700	1765	1	RMS	1732.933	22.35	60	Pass	601
1765	3000	1	RMS	2668.732	-48.43	-13	Pass	1235
3000	12000	1	RMS	3466.052	-39.98	-13	Pass	9000
12000	20000	1	RMS	17741.718	-43.67	-13	Pass	8000



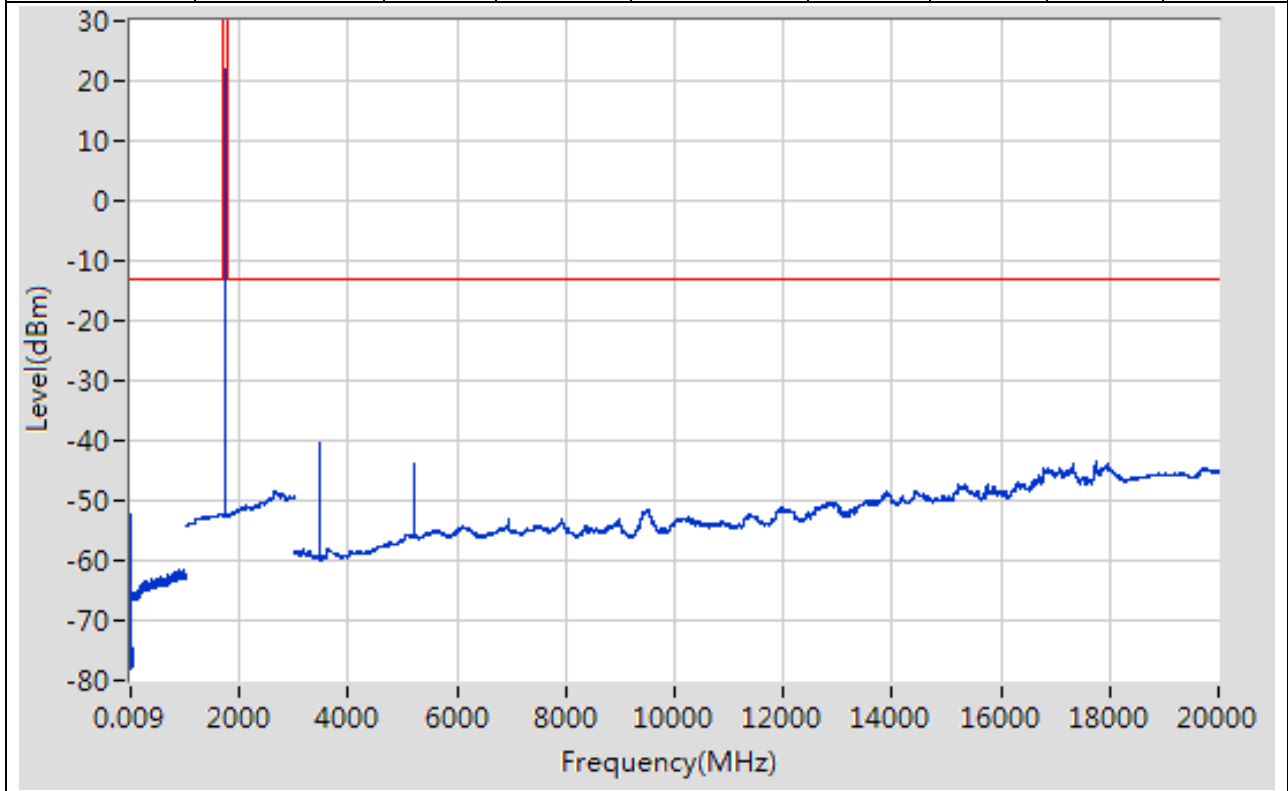
1.7. LTE Transmitter Spurious Emissions(NTNV)(Subtest:7, Channel:20175, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.61	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.98	-13	Pass	2985
30	1000	0.1	RMS	943.694	-61.54	-13	Pass	9700
1000	1700	1	RMS	1632.904	-52.31	-13	Pass	700
1700	1765	1	RMS	1732.067	22.17	60	Pass	601
1765	3000	1	RMS	2668.732	-48.36	-13	Pass	1235
3000	12000	1	RMS	3464.052	-40.25	-13	Pass	9000
12000	20000	1	RMS	17740.718	-43.63	-13	Pass	8000



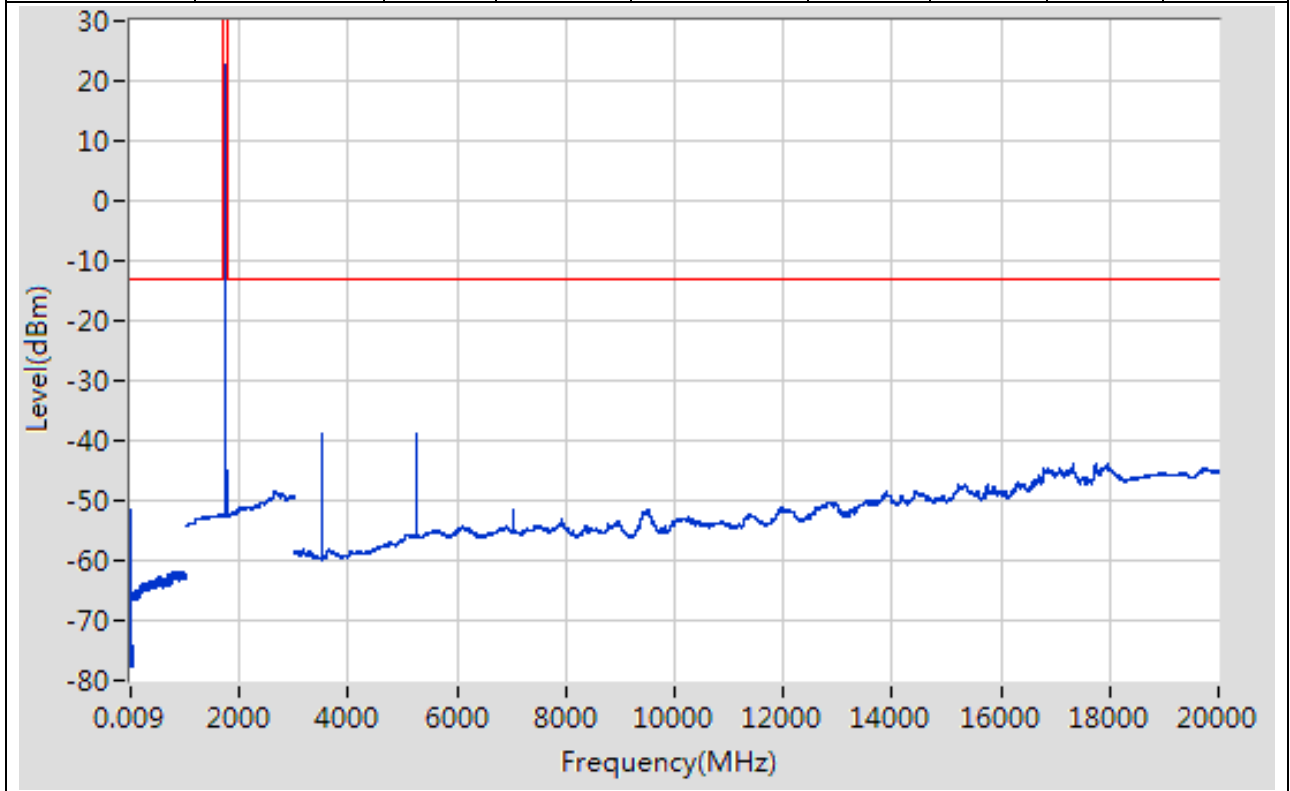
1.8. LTE Transmitter Spurious Emissions(NTNV)(Subtest:8, Channel:20175, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.46	-13	Pass	601
0.15	30	0.01	RMS	0.16	-54.62	-13	Pass	2985
30	1000	0.1	RMS	964.096	-61.66	-13	Pass	9700
1000	1700	1	RMS	1625.894	-52.3	-13	Pass	700
1700	1765	1	RMS	1732.933	21.88	60	Pass	601
1765	3000	1	RMS	2668.732	-48.41	-13	Pass	1235
3000	12000	1	RMS	3466.052	-40.52	-13	Pass	9000
12000	20000	1	RMS	17741.718	-43.63	-13	Pass	8000



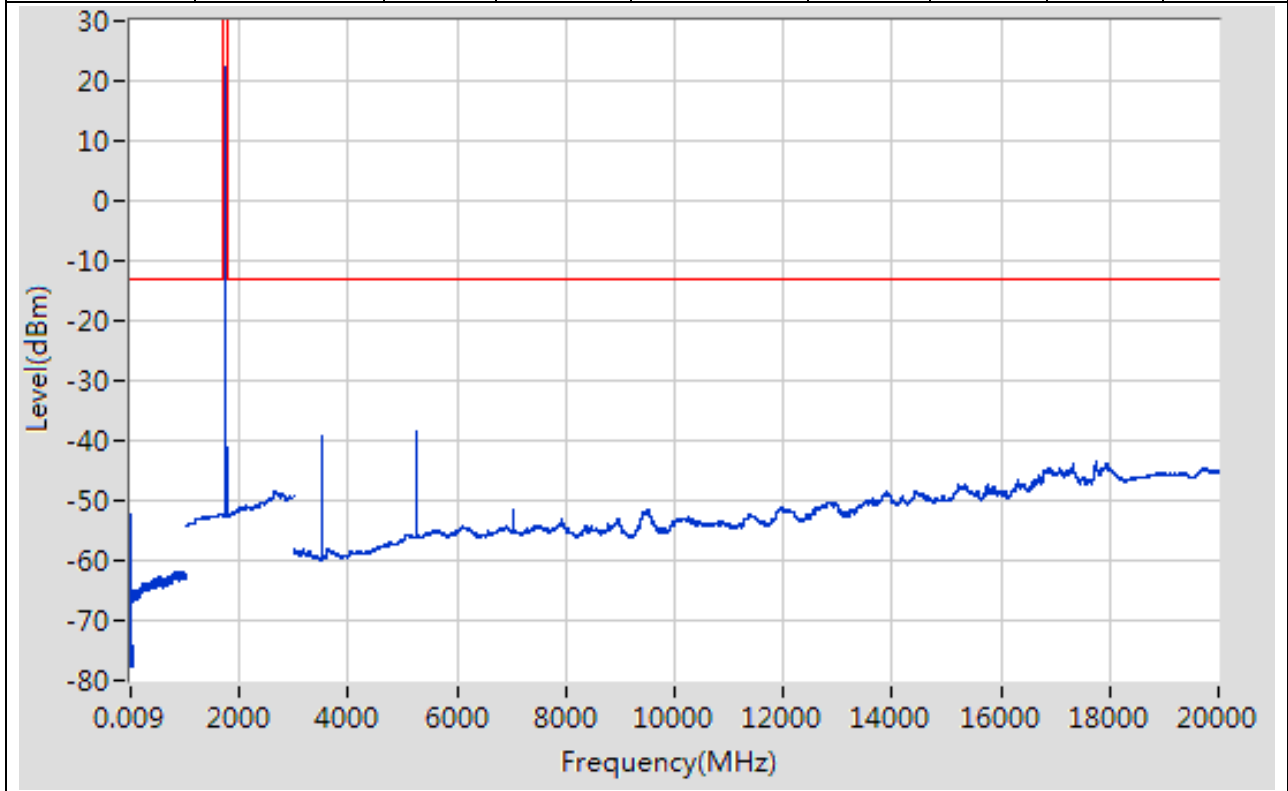
1.9. LTE Transmitter Spurious Emissions(NTNV)(Subtest:9, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.43	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.14	-13	Pass	2985
30	1000	0.1	RMS	939.794	-61.8	-13	Pass	9700
1000	1700	1	RMS	1641.917	-52.28	-13	Pass	700
1700	1765	1	RMS	1753.842	22.52	60	Pass	601
1765	3000	1	RMS	2662.727	-48.39	-13	Pass	1235
3000	12000	1	RMS	5261.251	-38.74	-13	Pass	9000
12000	20000	1	RMS	17744.718	-43.68	-13	Pass	8000



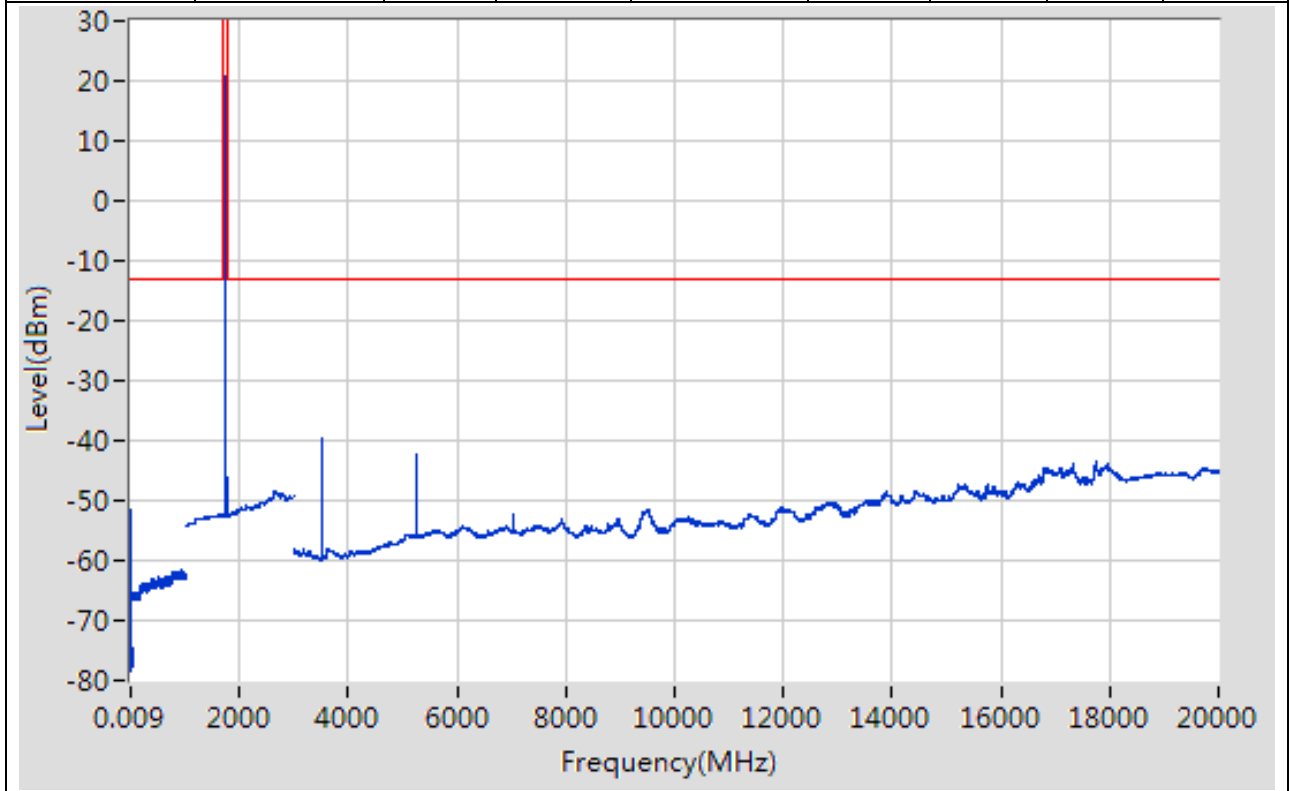
1.10. LTE Transmitter Spurious Emissions(NTNV)(Subtest:10, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.38	-13	Pass	601
0.15	30	0.01	RMS	0.15	-55.17	-13	Pass	2985
30	1000	0.1	RMS	912.691	-61.77	-13	Pass	9700
1000	1700	1	RMS	1628.898	-52.3	-13	Pass	700
1700	1765	1	RMS	1754.708	22.45	60	Pass	601
1765	3000	1	RMS	2667.731	-48.38	-13	Pass	1235
3000	12000	1	RMS	5264.252	-38.61	-13	Pass	9000
12000	20000	1	RMS	17741.718	-43.63	-13	Pass	8000



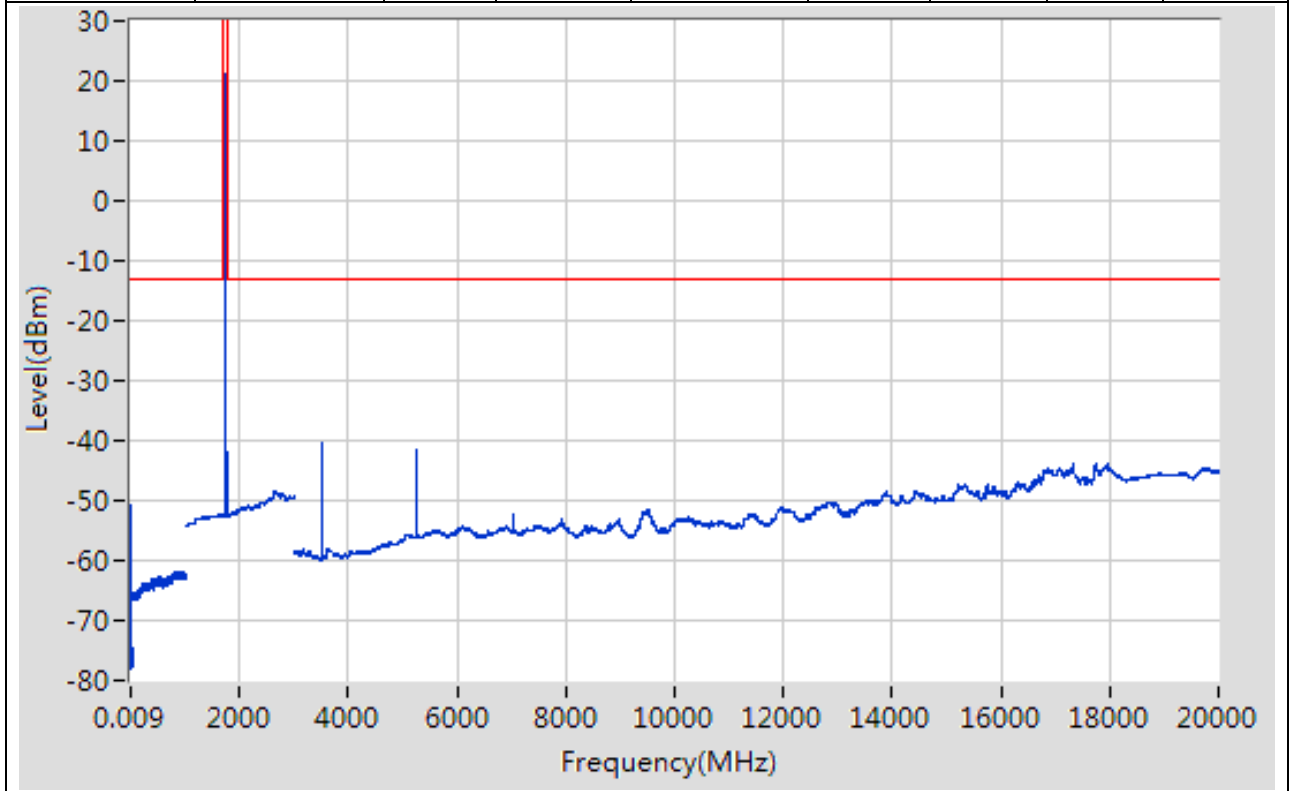
1.11. LTE Transmitter Spurious Emissions(NTNV)(Subtest:11, Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.35	-13	Pass	601
0.15	30	0.01	RMS	0.16	-55.26	-13	Pass	2985
30	1000	0.1	RMS	940.894	-61.71	-13	Pass	9700
1000	1700	1	RMS	1639.914	-52.32	-13	Pass	700
1700	1765	1	RMS	1753.842	20.94	60	Pass	601
1765	3000	1	RMS	2666.73	-48.43	-13	Pass	1235
3000	12000	1	RMS	3508.056	-39.78	-13	Pass	9000
12000	20000	1	RMS	17739.717	-43.64	-13	Pass	8000



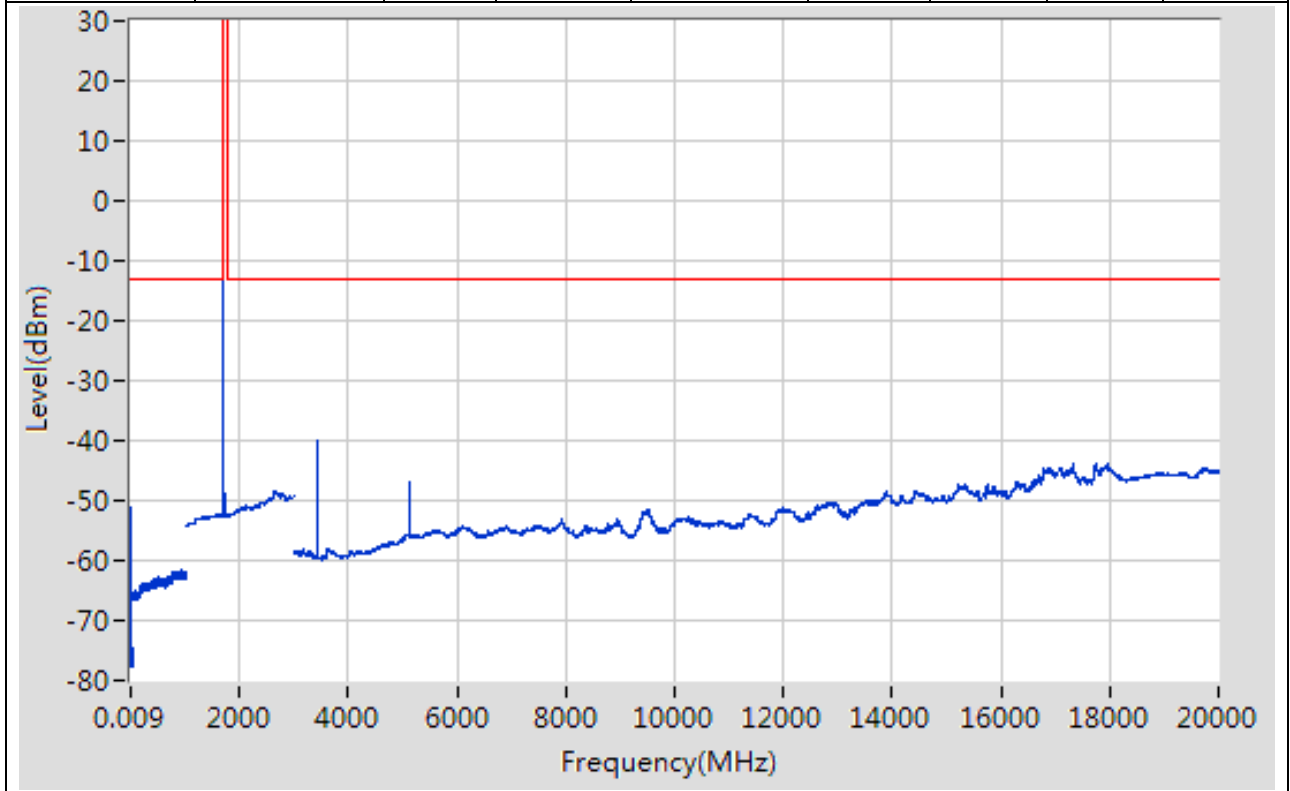
1.12. LTE Transmitter Spurious Emissions(NTNV)(Subtest:12, Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-50.87	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.87	-13	Pass	2985
30	1000	0.1	RMS	913.691	-61.76	-13	Pass	9700
1000	1700	1	RMS	1634.907	-52.33	-13	Pass	700
1700	1765	1	RMS	1754.708	21.31	60	Pass	601
1765	3000	1	RMS	2666.73	-48.38	-13	Pass	1235
3000	12000	1	RMS	3509.057	-40.26	-13	Pass	9000
12000	20000	1	RMS	17740.718	-43.66	-13	Pass	8000



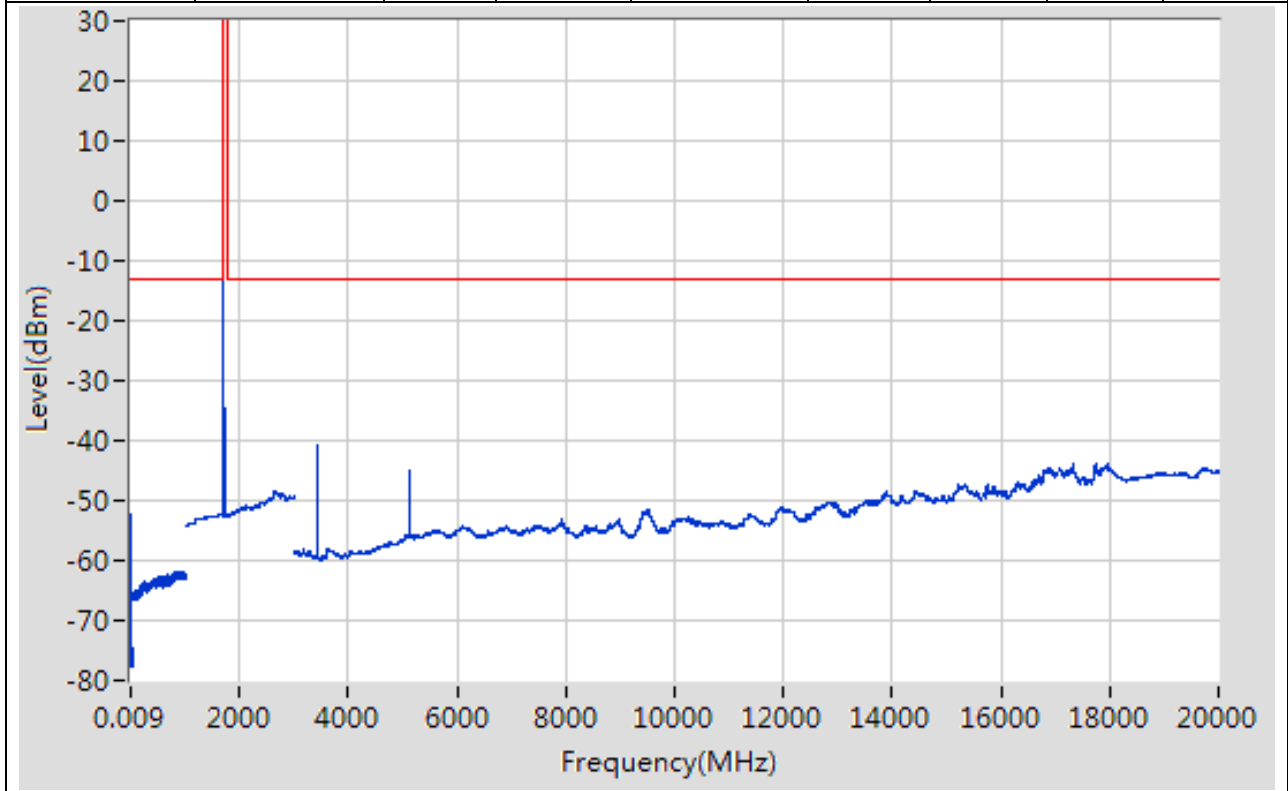
1.13. LTE Transmitter Spurious Emissions(NTNV)(Subtest:13, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.27	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.91	-13	Pass	2985
30	1000	0.1	RMS	927.393	-61.66	-13	Pass	9700
1000	1700	1	RMS	1700	-51.8	-13	Pass	700
1700	1765	1	RMS	1710.183	22.61	60	Pass	601
1765	3000	1	RMS	2664.729	-48.34	-13	Pass	1235
3000	12000	1	RMS	3420.047	-40.14	-13	Pass	9000
12000	20000	1	RMS	17743.718	-43.68	-13	Pass	8000



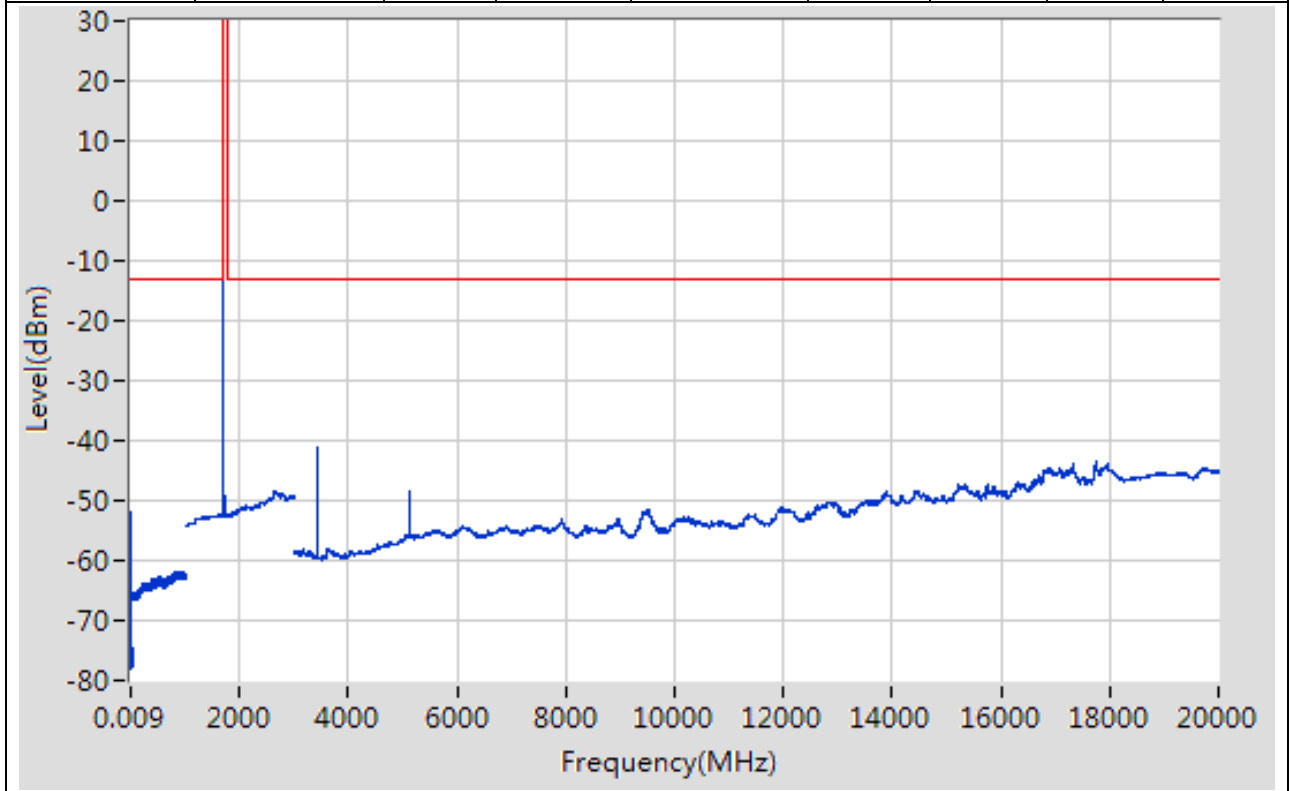
1.14. LTE Transmitter Spurious Emissions(NTNV)(Subtest:14, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.48	-13	Pass	601
0.15	30	0.01	RMS	0.15	-55.12	-13	Pass	2985
30	1000	0.1	RMS	947.295	-61.75	-13	Pass	9700
1000	1700	1	RMS	1700	-52.1	-13	Pass	700
1700	1765	1	RMS	1712.783	22.63	60	Pass	601
1765	3000	1	RMS	2671.734	-48.4	-13	Pass	1235
3000	12000	1	RMS	3425.047	-40.72	-13	Pass	9000
12000	20000	1	RMS	17744.718	-43.67	-13	Pass	8000



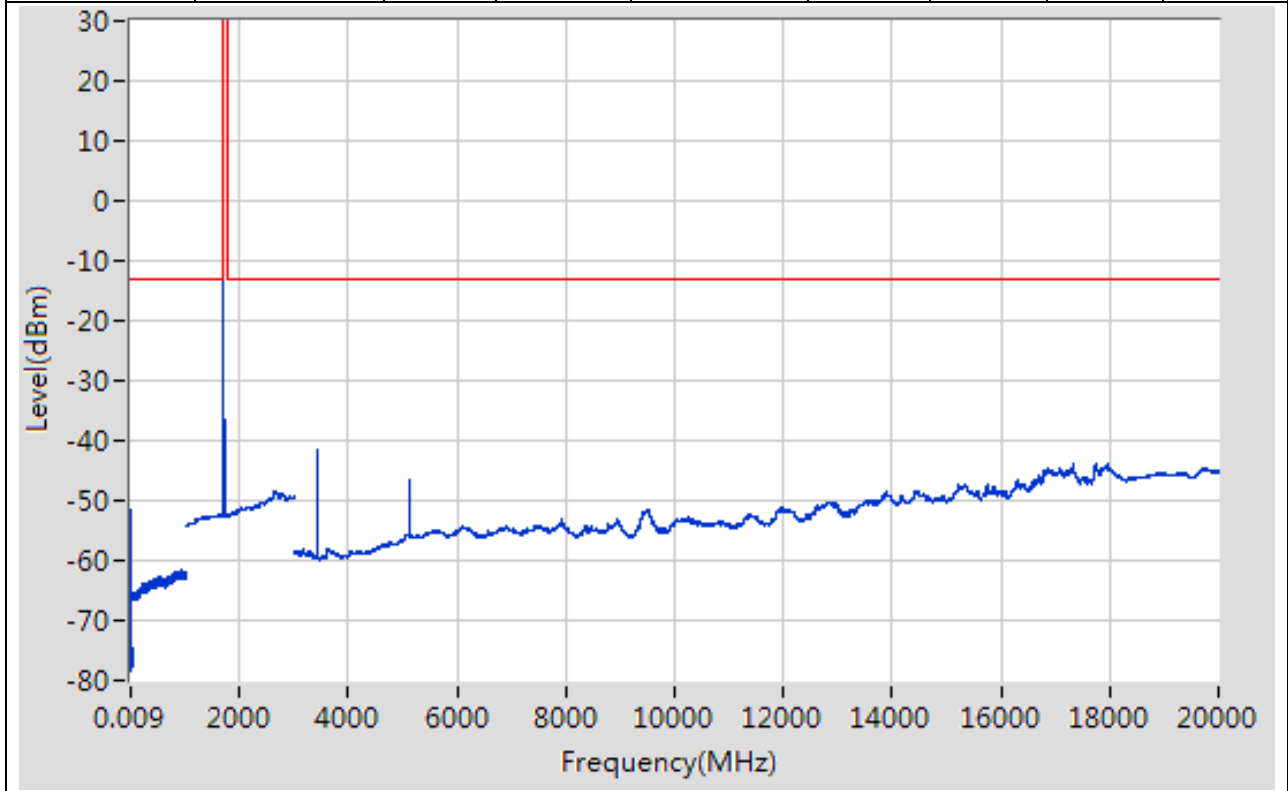
1.15. LTE Transmitter Spurious Emissions(NTNV)(Subtest:15, Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.92	-13	Pass	601
0.15	30	0.01	RMS	0.15	-55.16	-13	Pass	2985
30	1000	0.1	RMS	917.291	-61.74	-13	Pass	9700
1000	1700	1	RMS	1700	-51.93	-13	Pass	700
1700	1765	1	RMS	1710.183	21.56	60	Pass	601
1765	3000	1	RMS	2666.73	-48.4	-13	Pass	1235
3000	12000	1	RMS	3420.047	-41.2	-13	Pass	9000
12000	20000	1	RMS	17740.718	-43.65	-13	Pass	8000



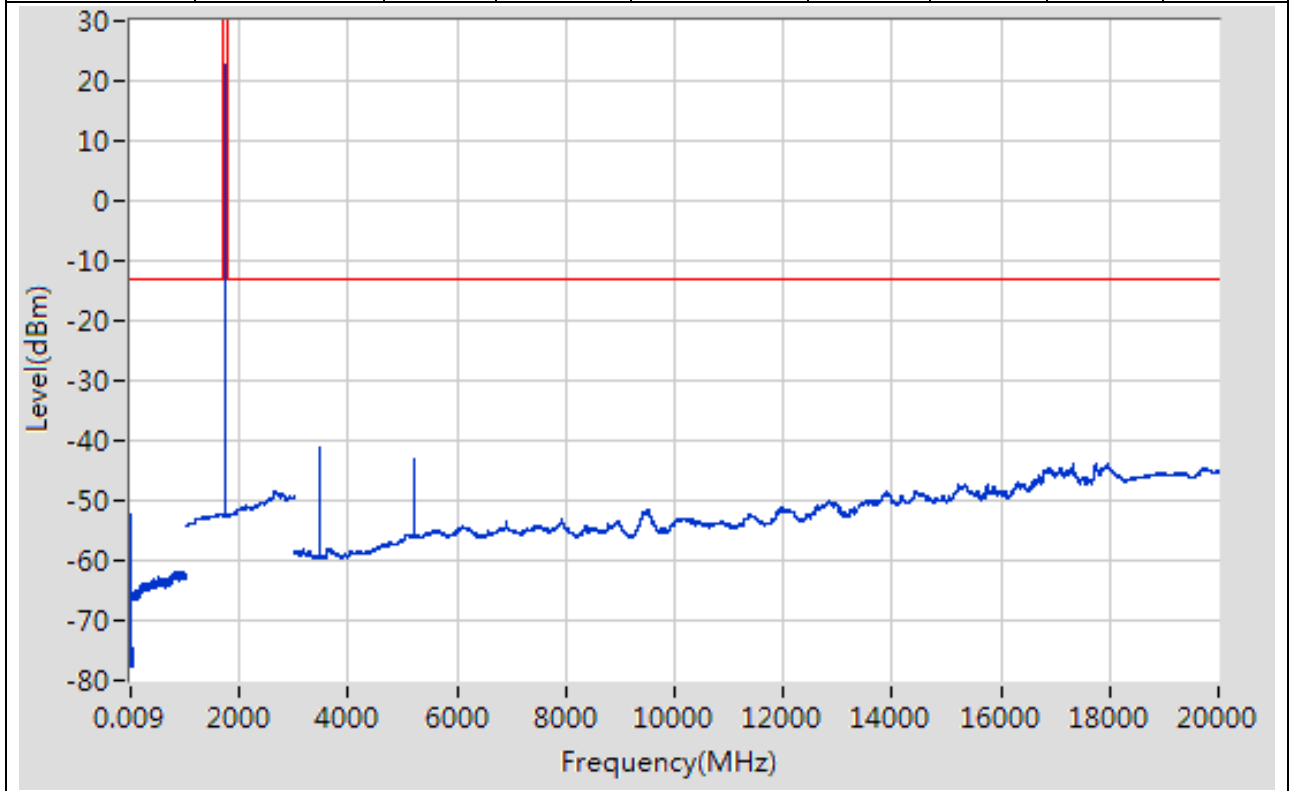
1.16. LTE Transmitter Spurious Emissions(NTNV)(Subtest:16, Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-51.65	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.55	-13	Pass	2985
30	1000	0.1	RMS	935.093	-61.6	-13	Pass	9700
1000	1700	1	RMS	1700	-52.17	-13	Pass	700
1700	1765	1	RMS	1712.783	21.41	60	Pass	601
1765	3000	1	RMS	2662.727	-48.42	-13	Pass	1235
3000	12000	1	RMS	3425.047	-41.48	-13	Pass	9000
12000	20000	1	RMS	17746.718	-43.66	-13	Pass	8000



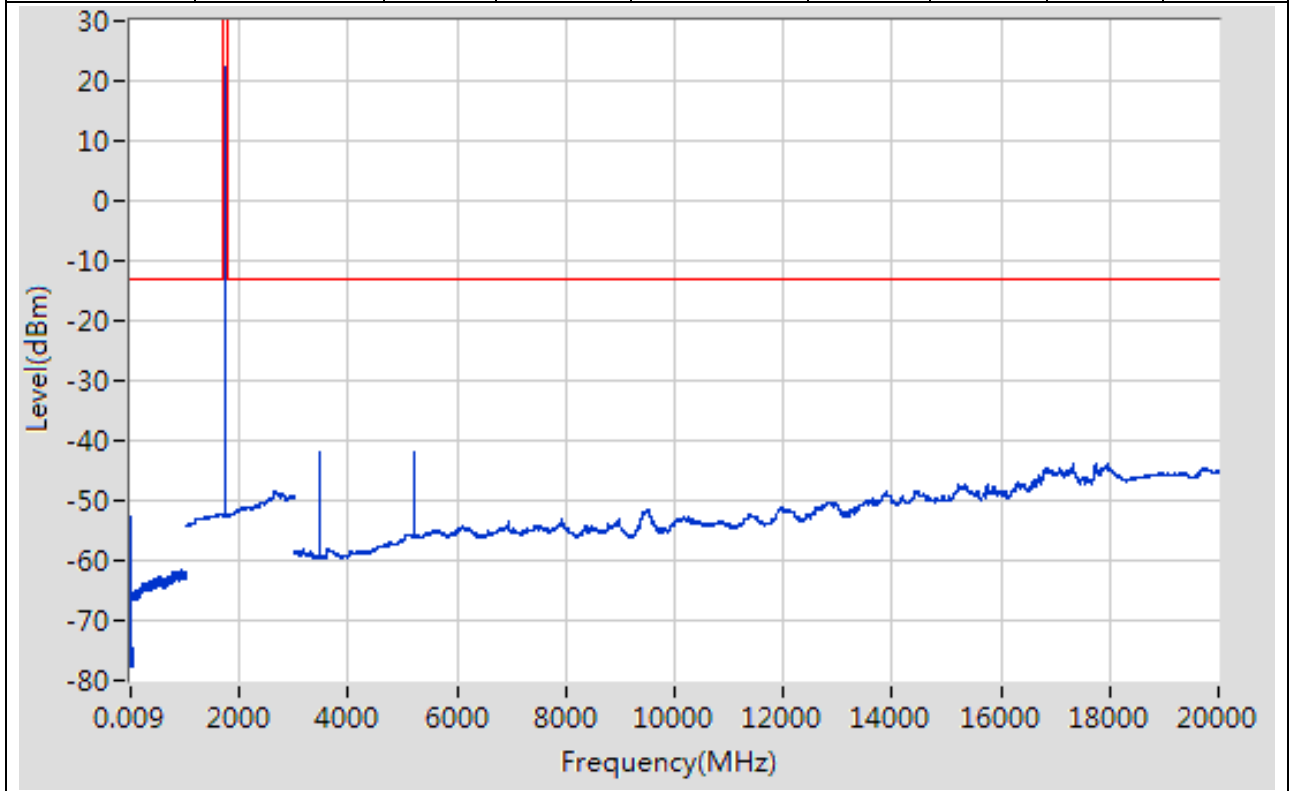
1.17. LTE Transmitter Spurious Emissions(NTNV)(Subtest:17, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.48	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.86	-13	Pass	2985
30	1000	0.1	RMS	955.495	-61.77	-13	Pass	9700
1000	1700	1	RMS	1643.92	-52.27	-13	Pass	700
1700	1765	1	RMS	1731.2	22.72	60	Pass	601
1765	3000	1	RMS	2664.729	-48.38	-13	Pass	1235
3000	12000	1	RMS	3462.051	-41.3	-13	Pass	9000
12000	20000	1	RMS	17740.718	-43.68	-13	Pass	8000



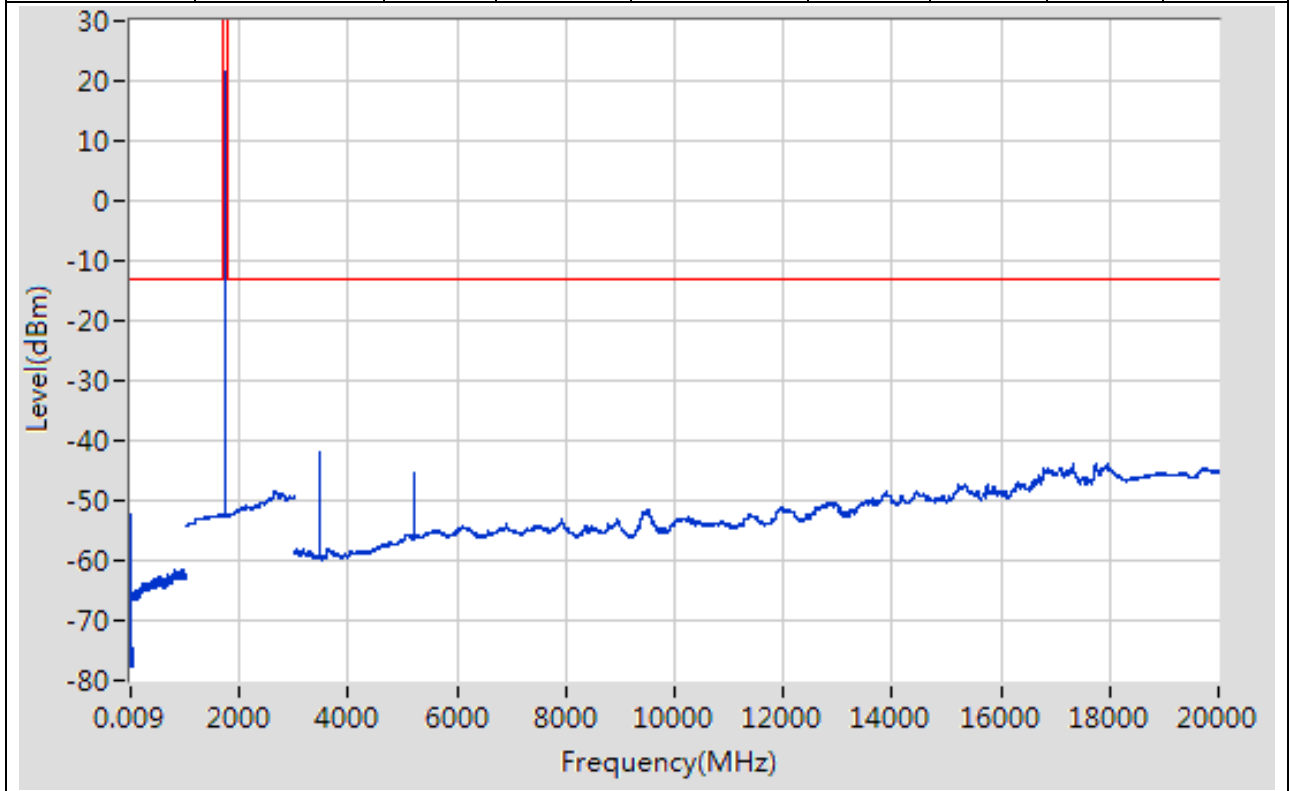
1.18. LTE Transmitter Spurious Emissions(NTNV)(Subtest:18, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.57	-13	Pass	601
0.15	30	0.01	RMS	0.15	-55.15	-13	Pass	2985
30	1000	0.1	RMS	936.693	-61.53	-13	Pass	9700
1000	1700	1	RMS	1638.913	-52.28	-13	Pass	700
1700	1765	1	RMS	1733.8	22.38	60	Pass	601
1765	3000	1	RMS	2666.73	-48.4	-13	Pass	1235
3000	12000	1	RMS	5201.245	-41.78	-13	Pass	9000
12000	20000	1	RMS	17742.718	-43.69	-13	Pass	8000



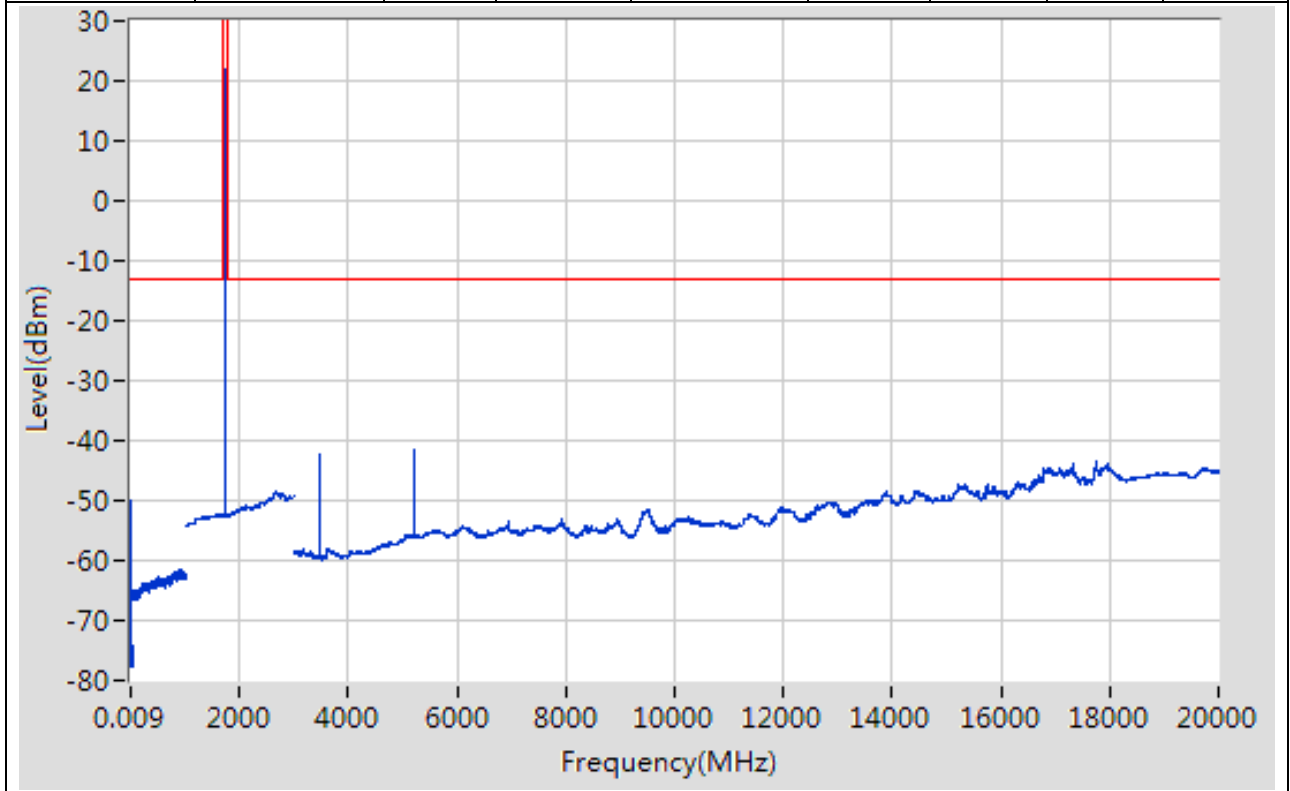
1.19. LTE Transmitter Spurious Emissions(NTNV)(Subtest:19, Channel:20175, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.49	-13	Pass	601
0.15	30	0.01	RMS	0.16	-54.81	-13	Pass	2985
30	1000	0.1	RMS	936.793	-61.69	-13	Pass	9700
1000	1700	1	RMS	1636.91	-52.33	-13	Pass	700
1700	1765	1	RMS	1731.2	21.61	60	Pass	601
1765	3000	1	RMS	2664.729	-48.37	-13	Pass	1235
3000	12000	1	RMS	3462.051	-41.89	-13	Pass	9000
12000	20000	1	RMS	17743.718	-43.67	-13	Pass	8000



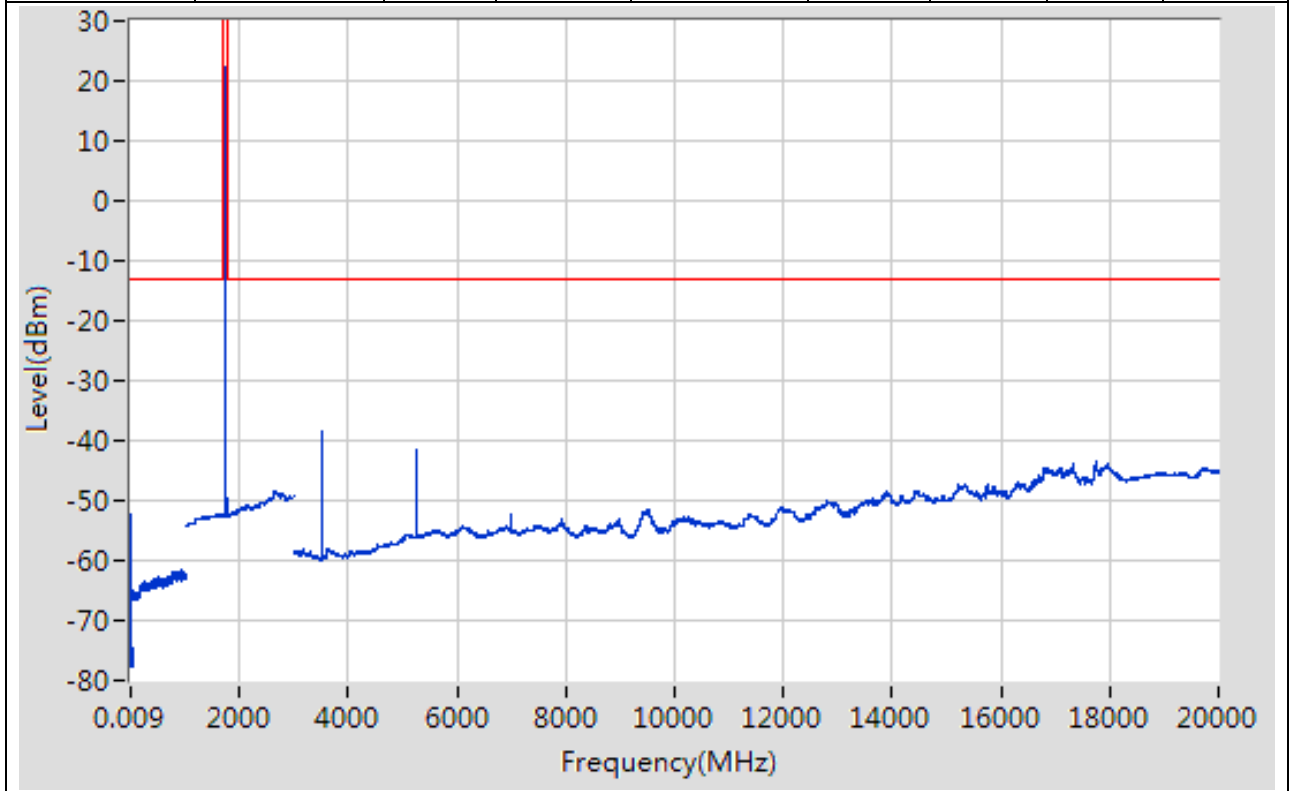
1.20. LTE Transmitter Spurious Emissions(NTNV)(Subtest:20, Channel:20175, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.05	-13	Pass	601
0.15	30	0.01	RMS	0.15	-55.15	-13	Pass	2985
30	1000	0.1	RMS	948.495	-61.65	-13	Pass	9700
1000	1700	1	RMS	1619.886	-52.31	-13	Pass	700
1700	1765	1	RMS	1733.692	22.1	60	Pass	601
1765	3000	1	RMS	2666.73	-48.39	-13	Pass	1235
3000	12000	1	RMS	5201.245	-41.65	-13	Pass	9000
12000	20000	1	RMS	17741.718	-43.63	-13	Pass	8000



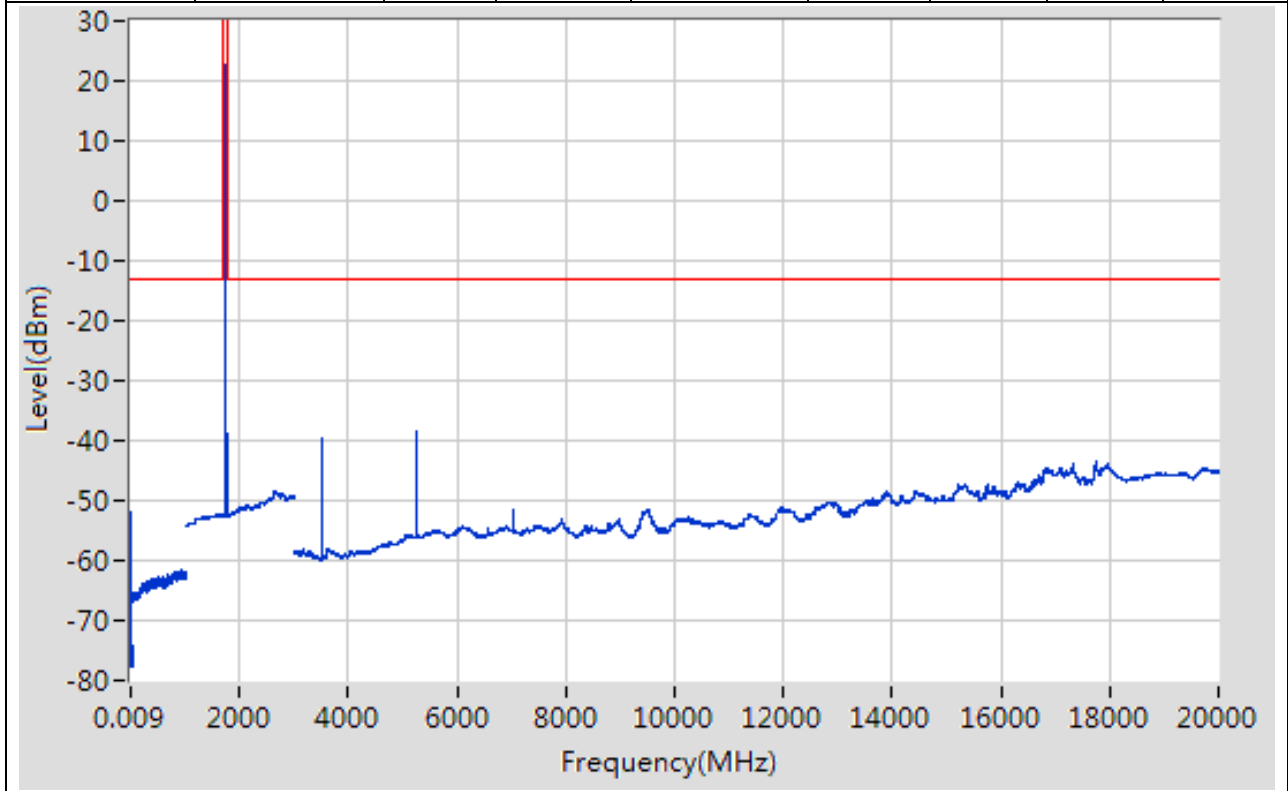
1.21. LTE Transmitter Spurious Emissions(NTNV)(Subtest:21, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.29	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.95	-13	Pass	2985
30	1000	0.1	RMS	937.994	-61.53	-13	Pass	9700
1000	1700	1	RMS	1629.9	-52.3	-13	Pass	700
1700	1765	1	RMS	1752.217	22.38	60	Pass	601
1765	3000	1	RMS	2667.731	-48.38	-13	Pass	1235
3000	12000	1	RMS	3504.056	-38.6	-13	Pass	9000
12000	20000	1	RMS	17739.717	-43.61	-13	Pass	8000



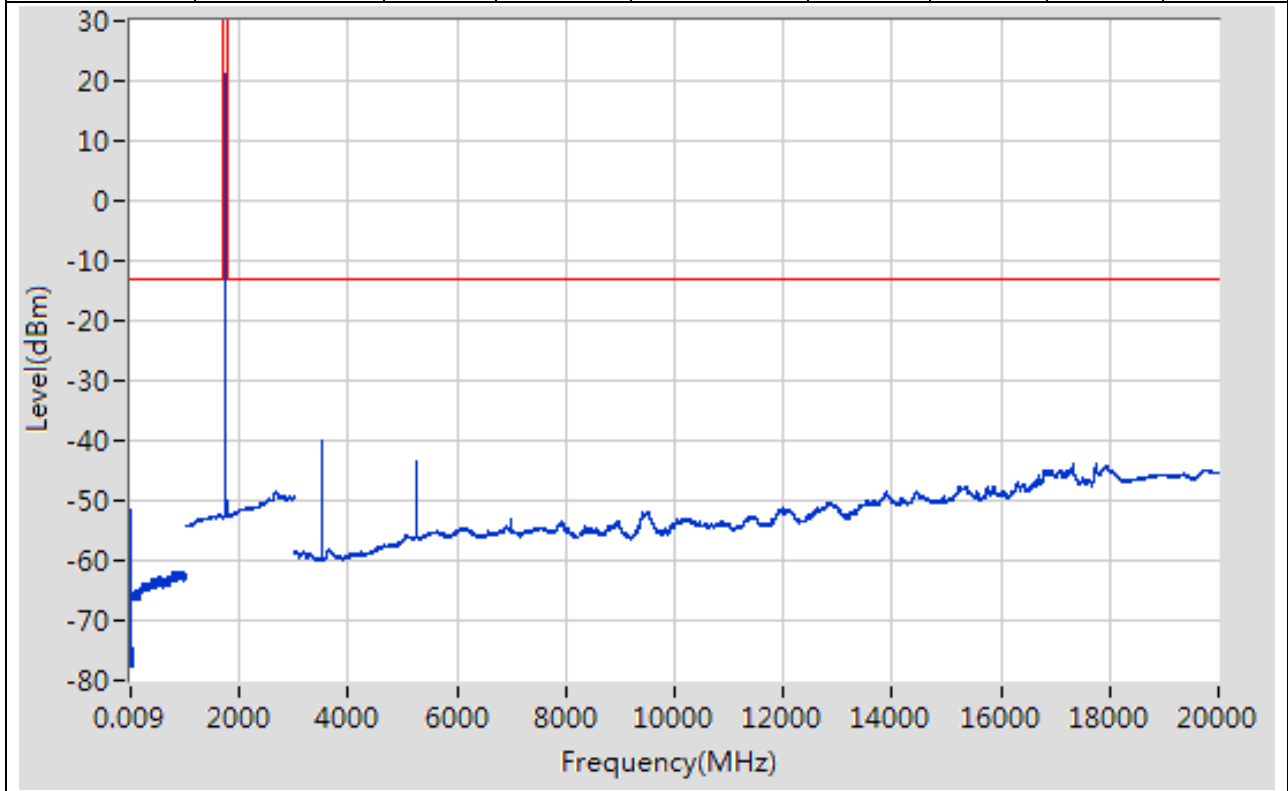
1.22. LTE Transmitter Spurious Emissions(NTNV)(Subtest:22, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-52.02	-13	Pass	601
0.15	30	0.01	RMS	0.16	-55.14	-13	Pass	2985
30	1000	0.1	RMS	947.195	-61.67	-13	Pass	9700
1000	1700	1	RMS	1633.906	-52.31	-13	Pass	700
1700	1765	1	RMS	1754.708	22.62	60	Pass	601
1765	3000	1	RMS	2668.732	-48.38	-13	Pass	1235
3000	12000	1	RMS	5264.252	-38.31	-13	Pass	9000
12000	20000	1	RMS	17740.718	-43.61	-13	Pass	8000



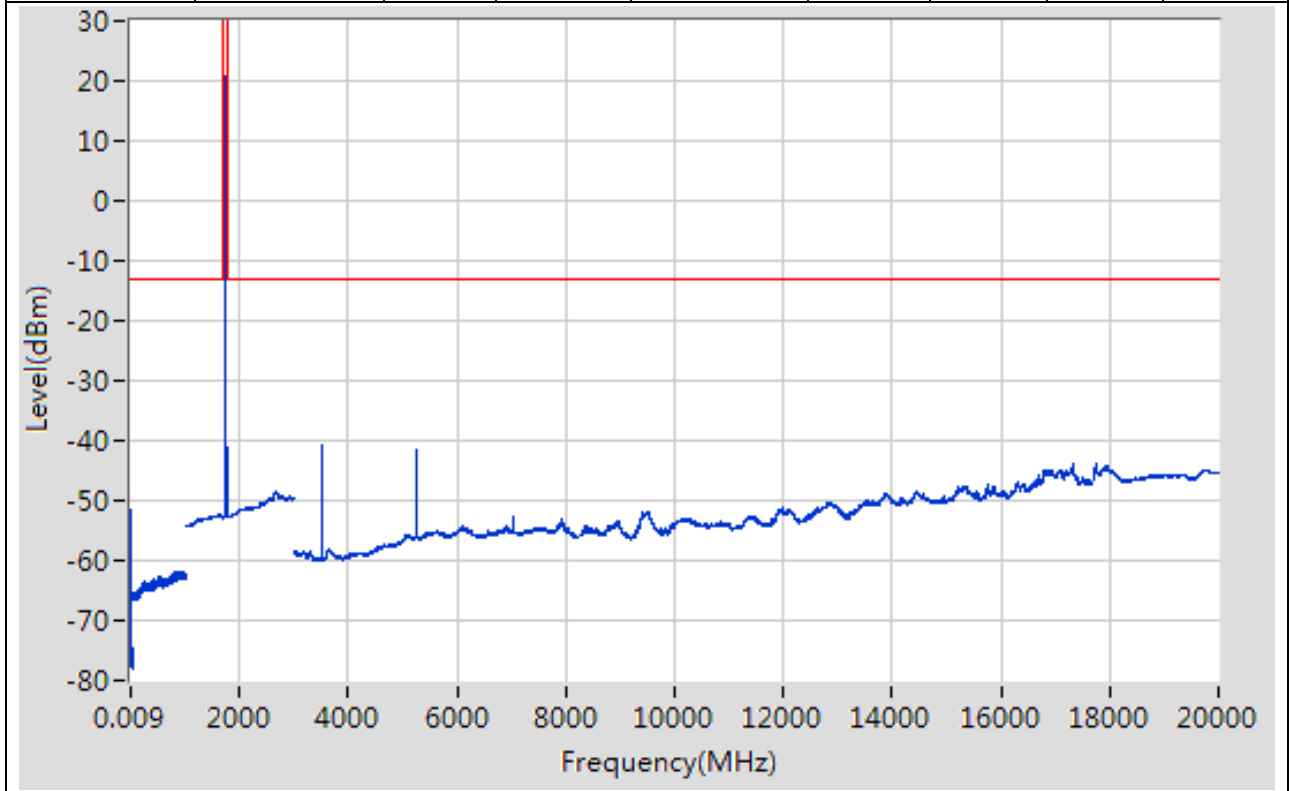
1.23. LTE Transmitter Spurious Emissions(NTNV)(Subtest:23, Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.4	-13	Pass	601
0.15	30	0.01	RMS	0.16	-55.73	-13	Pass	2985
30	1000	0.1	RMS	935.293	-61.74	-13	Pass	9700
1000	1700	1	RMS	1643.92	-52.46	-13	Pass	700
1700	1765	1	RMS	1752.217	21.19	60	Pass	601
1765	3000	1	RMS	2664.729	-48.54	-13	Pass	1235
3000	12000	1	RMS	3504.056	-39.92	-13	Pass	9000
12000	20000	1	RMS	17744.718	-43.89	-13	Pass	8000



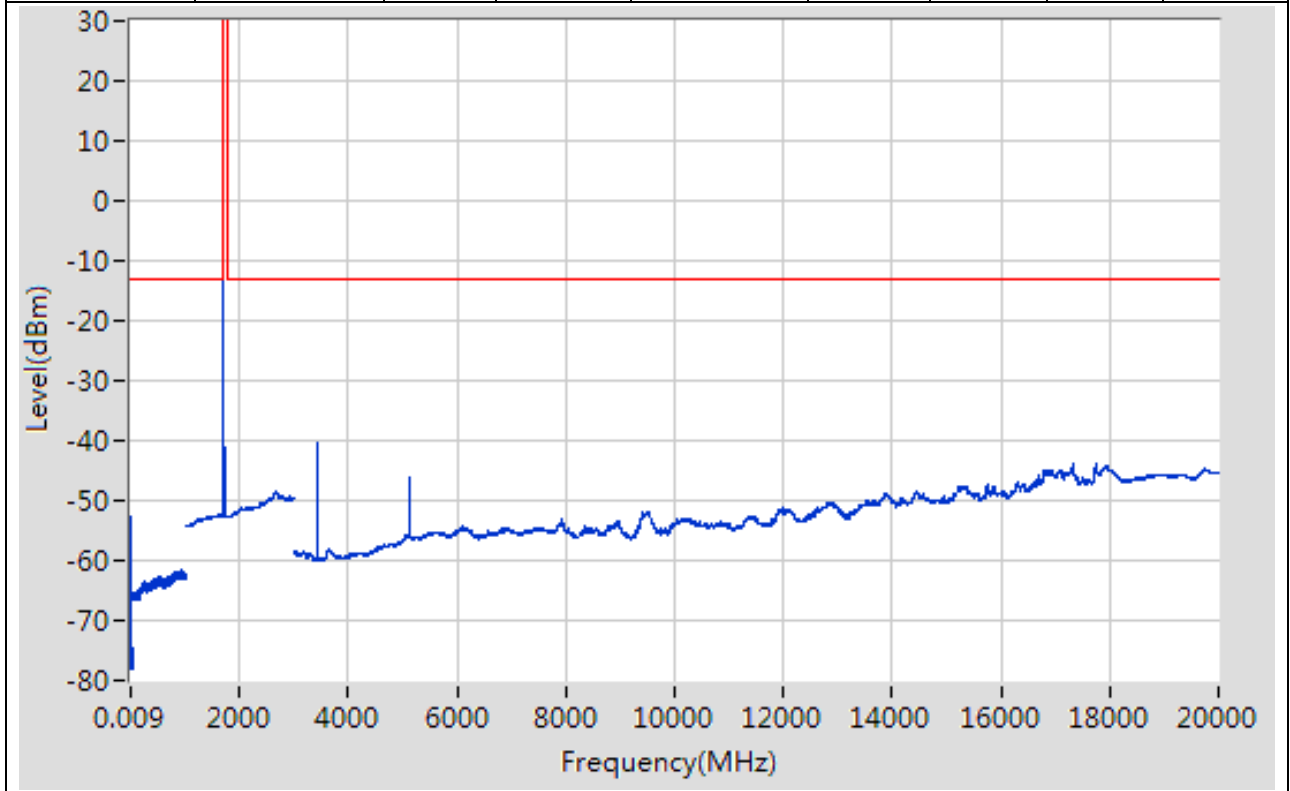
1.24. LTE Transmitter Spurious Emissions(NTNV)(Subtest:24, Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.44	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.88	-13	Pass	2985
30	1000	0.1	RMS	930.993	-61.8	-13	Pass	9700
1000	1700	1	RMS	1618.884	-52.48	-13	Pass	700
1700	1765	1	RMS	1754.817	20.85	60	Pass	601
1765	3000	1	RMS	2666.73	-48.56	-13	Pass	1235
3000	12000	1	RMS	3509.057	-40.6	-13	Pass	9000
12000	20000	1	RMS	17742.718	-43.89	-13	Pass	8000



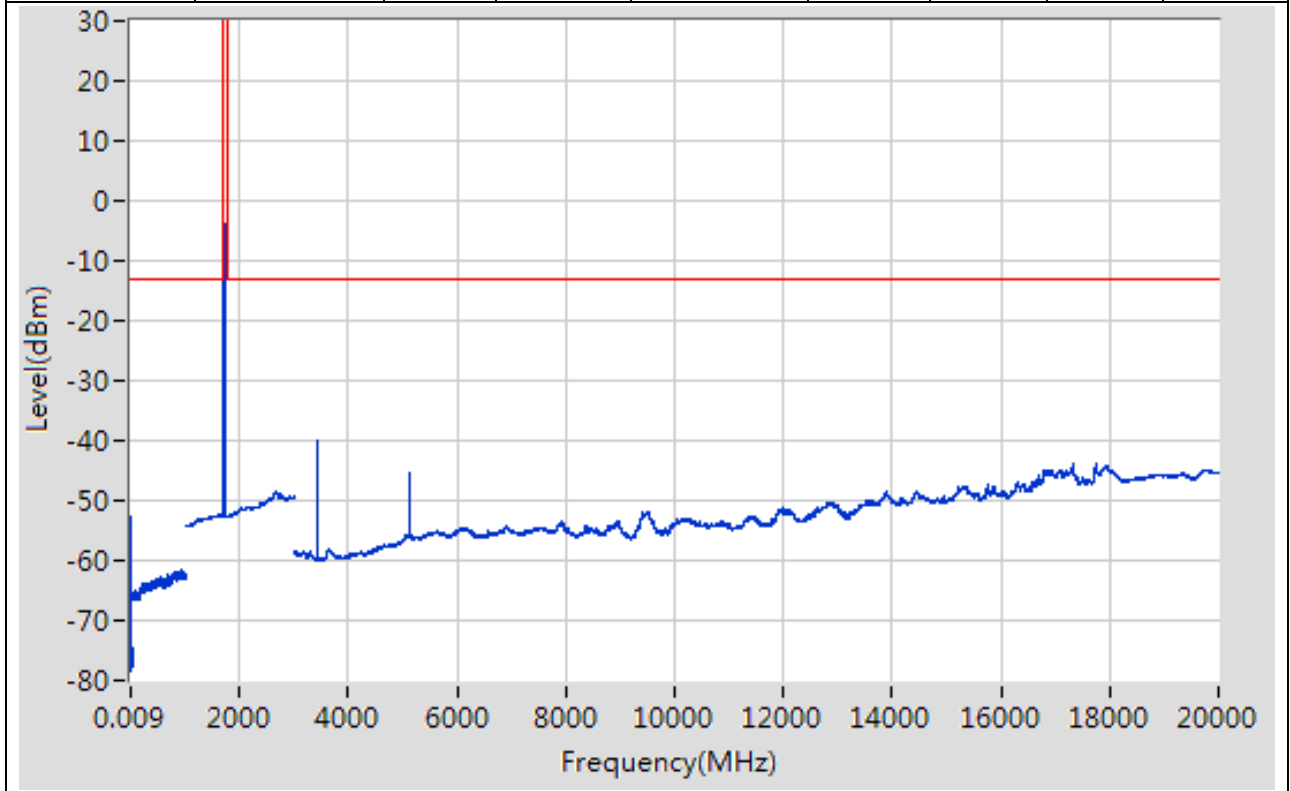
1.25. LTE Transmitter Spurious Emissions(NTNV)(Subtest:25, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.62	-13	Pass	601
0.15	30	0.01	RMS	0.15	-55.25	-13	Pass	2985
30	1000	0.1	RMS	944.294	-61.71	-13	Pass	9700
1000	1700	1	RMS	1700	-51.95	-13	Pass	700
1700	1765	1	RMS	1710.292	22.41	60	Pass	601
1765	3000	1	RMS	2664.729	-48.54	-13	Pass	1235
3000	12000	1	RMS	3421.047	-40.33	-13	Pass	9000
12000	20000	1	RMS	17740.718	-43.76	-13	Pass	8000



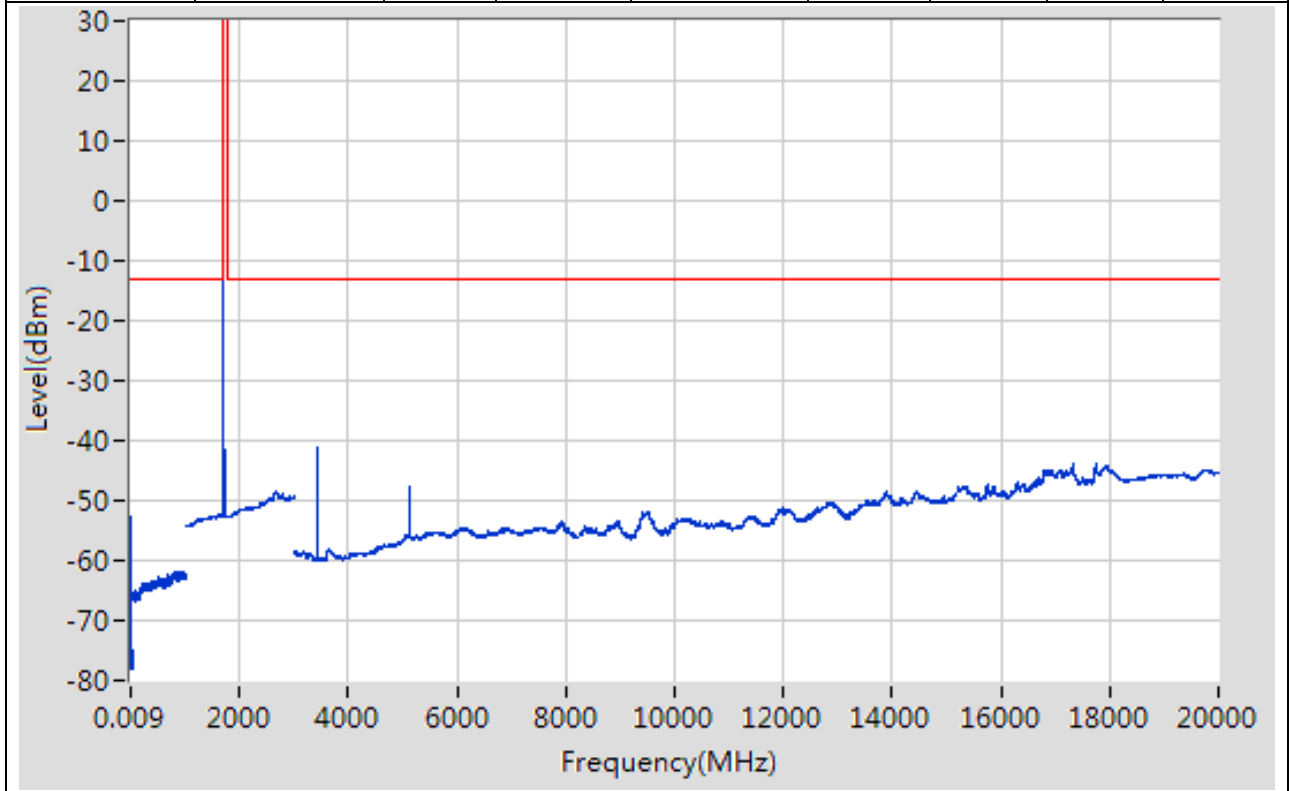
1.26. LTE Transmitter Spurious Emissions(NTNV)(Subtest:26, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.58	-13	Pass	601
0.15	30	0.01	RMS	0.16	-55	-13	Pass	2985
30	1000	0.1	RMS	940.794	-61.72	-13	Pass	9700
1000	1700	1	RMS	1700	-52.3	-13	Pass	700
1700	1765	1	RMS	1714.625	22.76	60	Pass	601
1765	3000	1	RMS	2665.729	-48.54	-13	Pass	1235
3000	12000	1	RMS	3429.048	-40.12	-13	Pass	9000
12000	20000	1	RMS	17742.718	-43.82	-13	Pass	8000



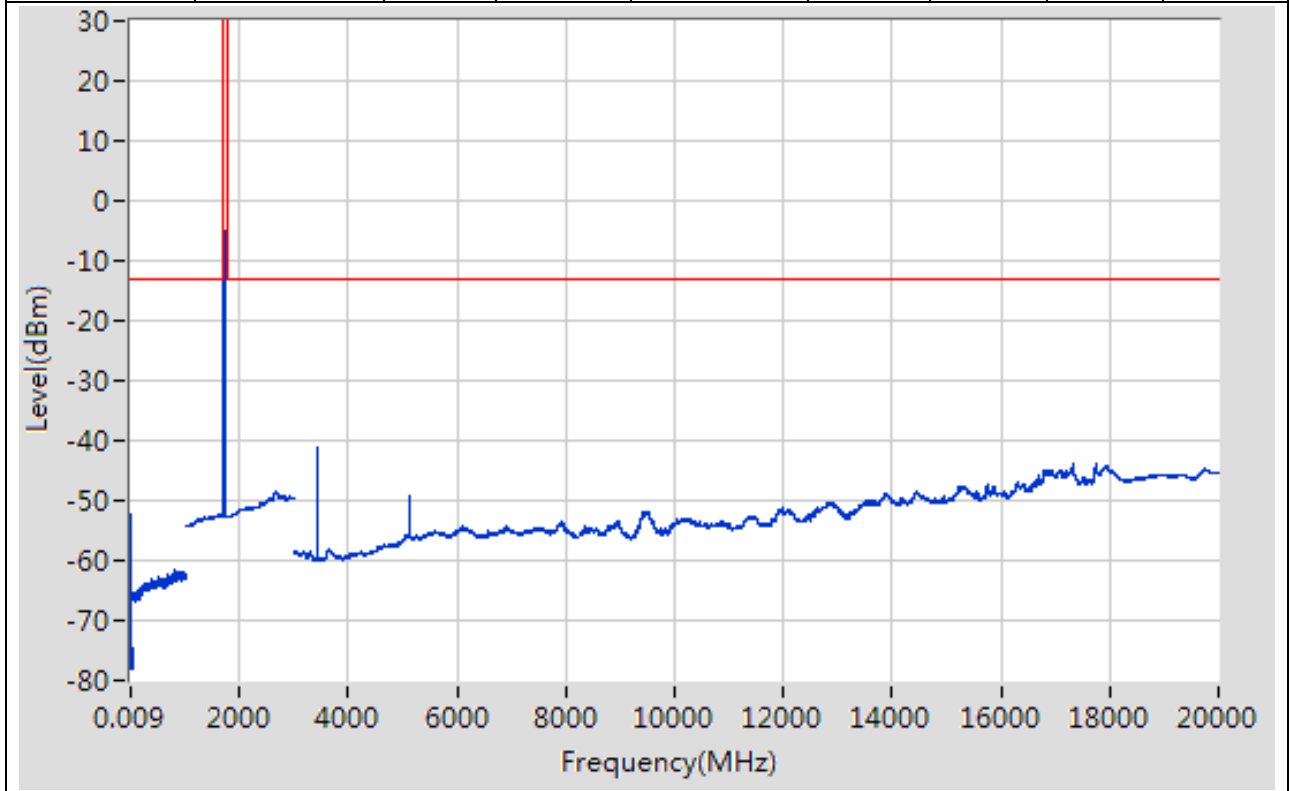
1.27. LTE Transmitter Spurious Emissions(NTNV)(Subtest:27, Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-52.63	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.36	-13	Pass	2985
30	1000	0.1	RMS	943.894	-61.76	-13	Pass	9700
1000	1700	1	RMS	1700	-52.06	-13	Pass	700
1700	1765	1	RMS	1710.292	21.78	60	Pass	601
1765	3000	1	RMS	2667.731	-48.55	-13	Pass	1235
3000	12000	1	RMS	3421.047	-41.08	-13	Pass	9000
12000	20000	1	RMS	17740.718	-43.79	-13	Pass	8000



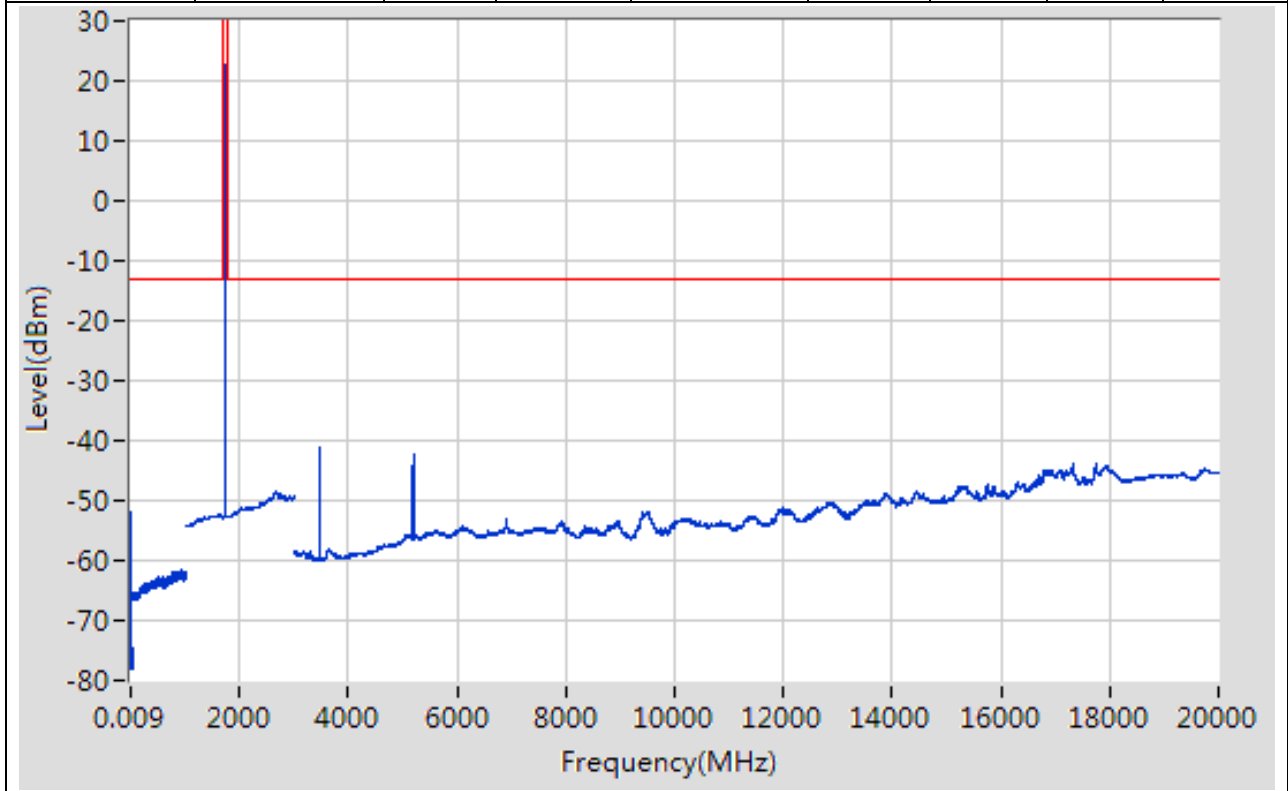
1.28. LTE Transmitter Spurious Emissions(NTNV)(Subtest:28, Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.15	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.97	-13	Pass	2985
30	1000	0.1	RMS	809.98	-61.72	-13	Pass	9700
1000	1700	1	RMS	1700	-52.39	-13	Pass	700
1700	1765	1	RMS	1714.625	21.61	60	Pass	601
1765	3000	1	RMS	2667.731	-48.52	-13	Pass	1235
3000	12000	1	RMS	3429.048	-41.33	-13	Pass	9000
12000	20000	1	RMS	17746.718	-43.84	-13	Pass	8000



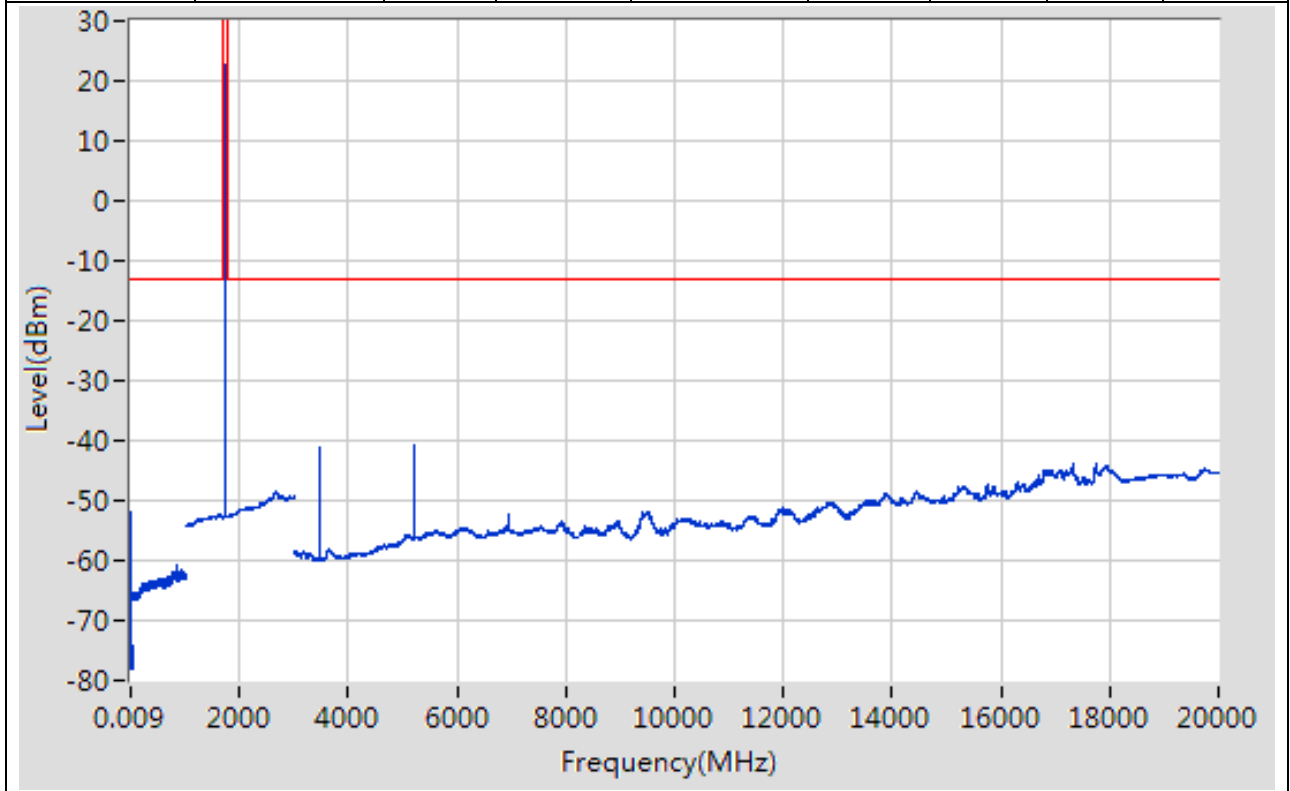
1.29. LTE Transmitter Spurious Emissions(NTNV)(Subtest:29, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-51.98	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.45	-13	Pass	2985
30	1000	0.1	RMS	925.792	-61.71	-13	Pass	9700
1000	1700	1	RMS	1625.894	-52.42	-13	Pass	700
1700	1765	1	RMS	1730.333	22.56	60	Pass	601
1765	3000	1	RMS	2663.728	-48.55	-13	Pass	1235
3000	12000	1	RMS	3461.051	-41.16	-13	Pass	9000
12000	20000	1	RMS	17747.718	-43.81	-13	Pass	8000



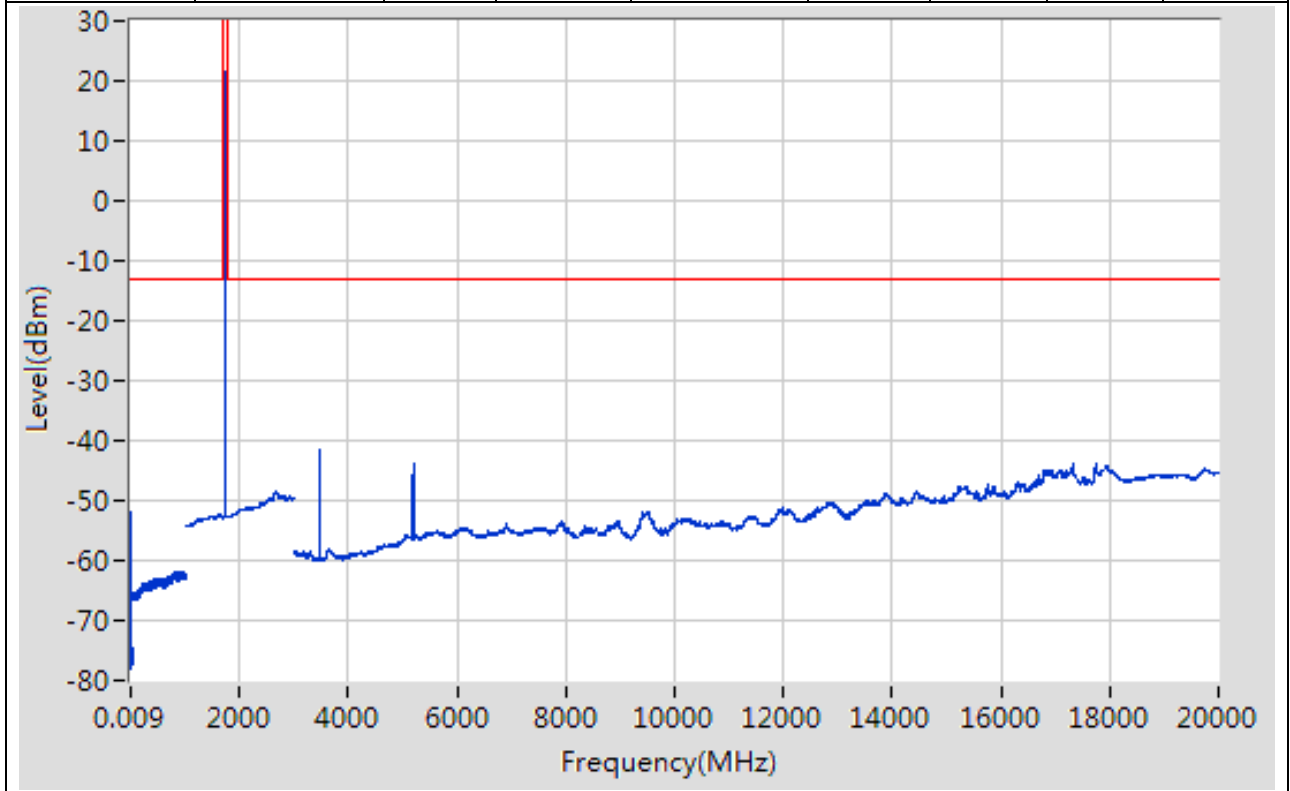
1.30. LTE Transmitter Spurious Emissions(NTNV)(Subtest:30, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-51.74	-13	Pass	601
0.15	30	0.01	RMS	0.15	-55.17	-13	Pass	2985
30	1000	0.1	RMS	848.784	-60.9	-13	Pass	9700
1000	1700	1	RMS	1623.891	-52.43	-13	Pass	700
1700	1765	1	RMS	1734.667	22.6	60	Pass	601
1765	3000	1	RMS	2668.732	-48.55	-13	Pass	1235
3000	12000	1	RMS	5204.245	-40.59	-13	Pass	9000
12000	20000	1	RMS	17746.718	-43.83	-13	Pass	8000



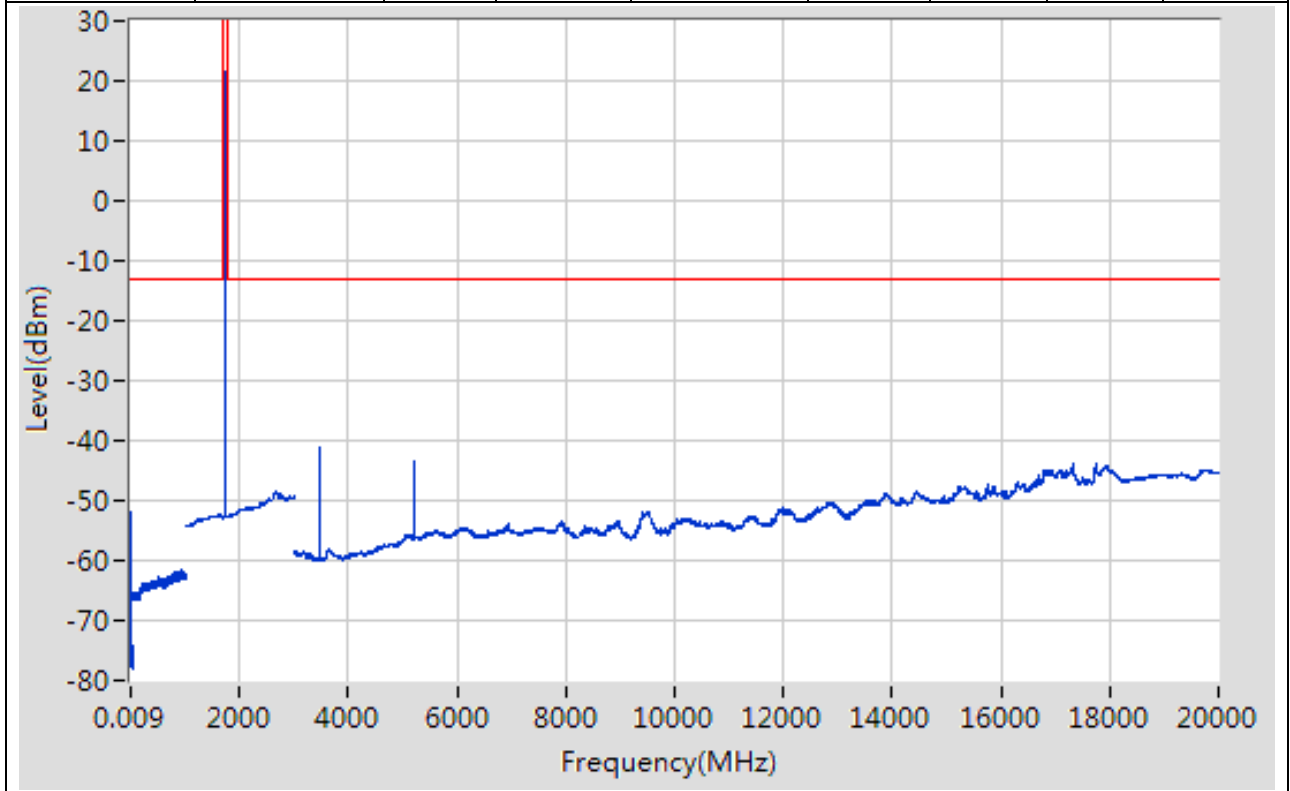
1.31. LTE Transmitter Spurious Emissions(NTNV)(Subtest:31, Channel:20175, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.08	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.81	-13	Pass	2985
30	1000	0.1	RMS	932.093	-61.77	-13	Pass	9700
1000	1700	1	RMS	1622.89	-52.44	-13	Pass	700
1700	1765	1	RMS	1730.333	21.7	60	Pass	601
1765	3000	1	RMS	2664.729	-48.54	-13	Pass	1235
3000	12000	1	RMS	3461.051	-41.55	-13	Pass	9000
12000	20000	1	RMS	17743.718	-43.85	-13	Pass	8000



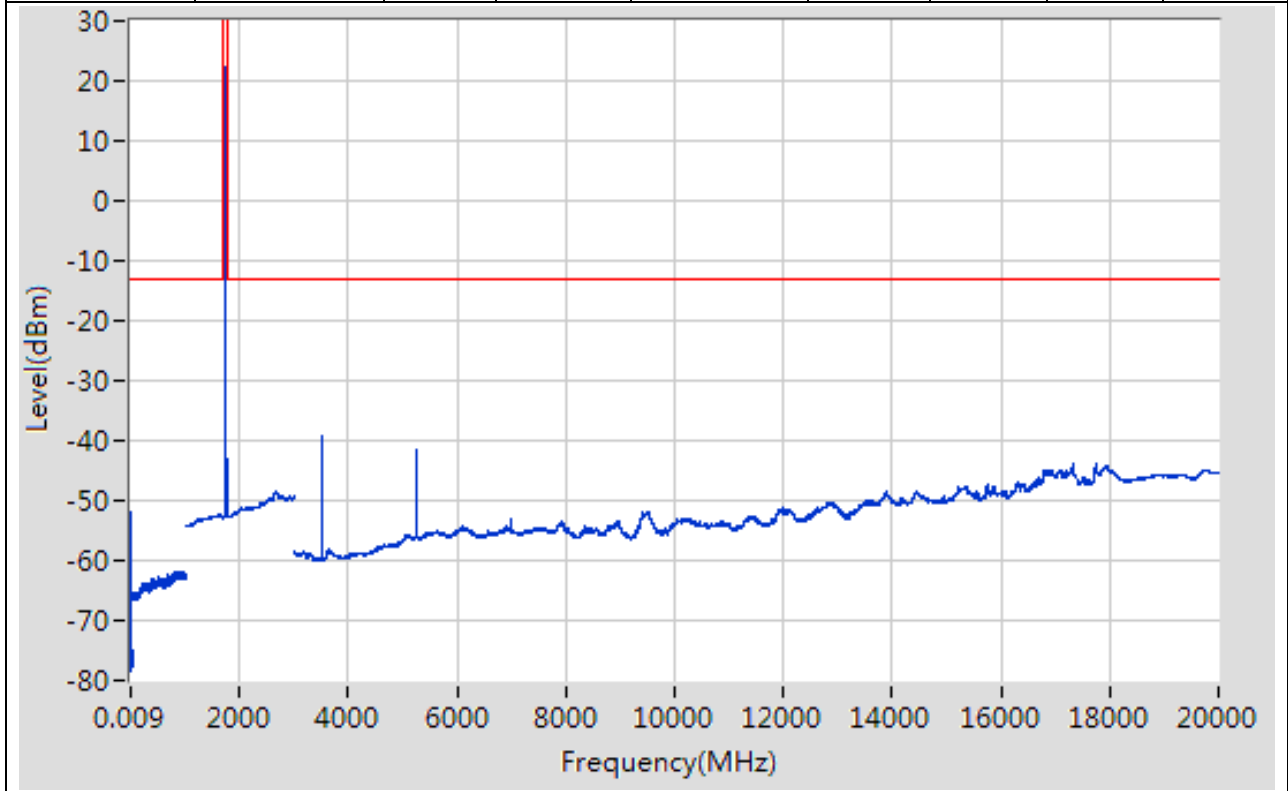
1.32. LTE Transmitter Spurious Emissions(NTNV)(Subtest:32, Channel:20175, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.75	-13	Pass	601
0.15	30	0.01	RMS	0.16	-54.87	-13	Pass	2985
30	1000	0.1	RMS	948.495	-61.72	-13	Pass	9700
1000	1700	1	RMS	1626.896	-52.46	-13	Pass	700
1700	1765	1	RMS	1734.667	21.48	60	Pass	601
1765	3000	1	RMS	2666.73	-48.54	-13	Pass	1235
3000	12000	1	RMS	3469.052	-41.28	-13	Pass	9000
12000	20000	1	RMS	17739.717	-43.79	-13	Pass	8000



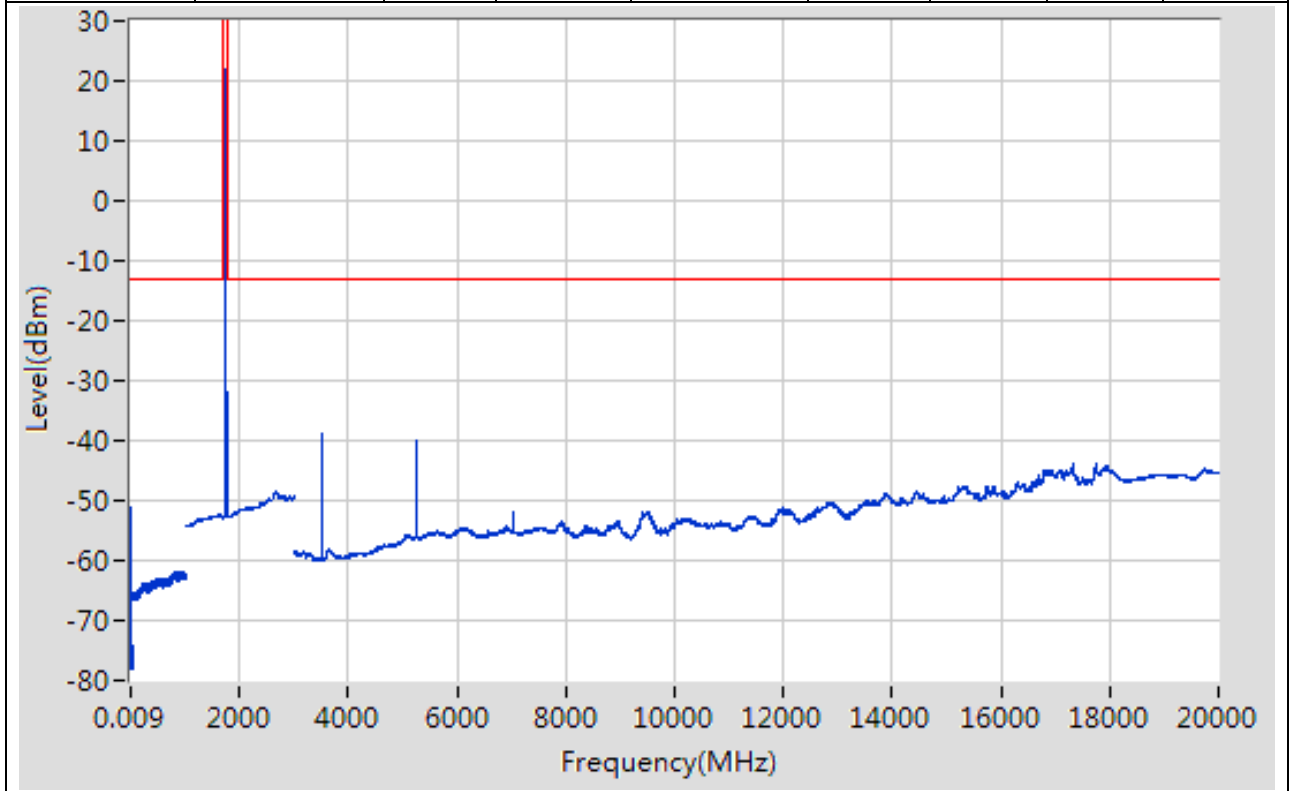
1.33. LTE Transmitter Spurious Emissions(NTNV)(Subtest:33, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.07	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.9	-13	Pass	2985
30	1000	0.1	RMS	934.493	-61.78	-13	Pass	9700
1000	1700	1	RMS	1622.89	-52.43	-13	Pass	700
1700	1765	1	RMS	1750.375	22.33	60	Pass	601
1765	3000	1	RMS	2669.733	-48.52	-13	Pass	1235
3000	12000	1	RMS	3501.056	-39.18	-13	Pass	9000
12000	20000	1	RMS	17740.718	-43.85	-13	Pass	8000



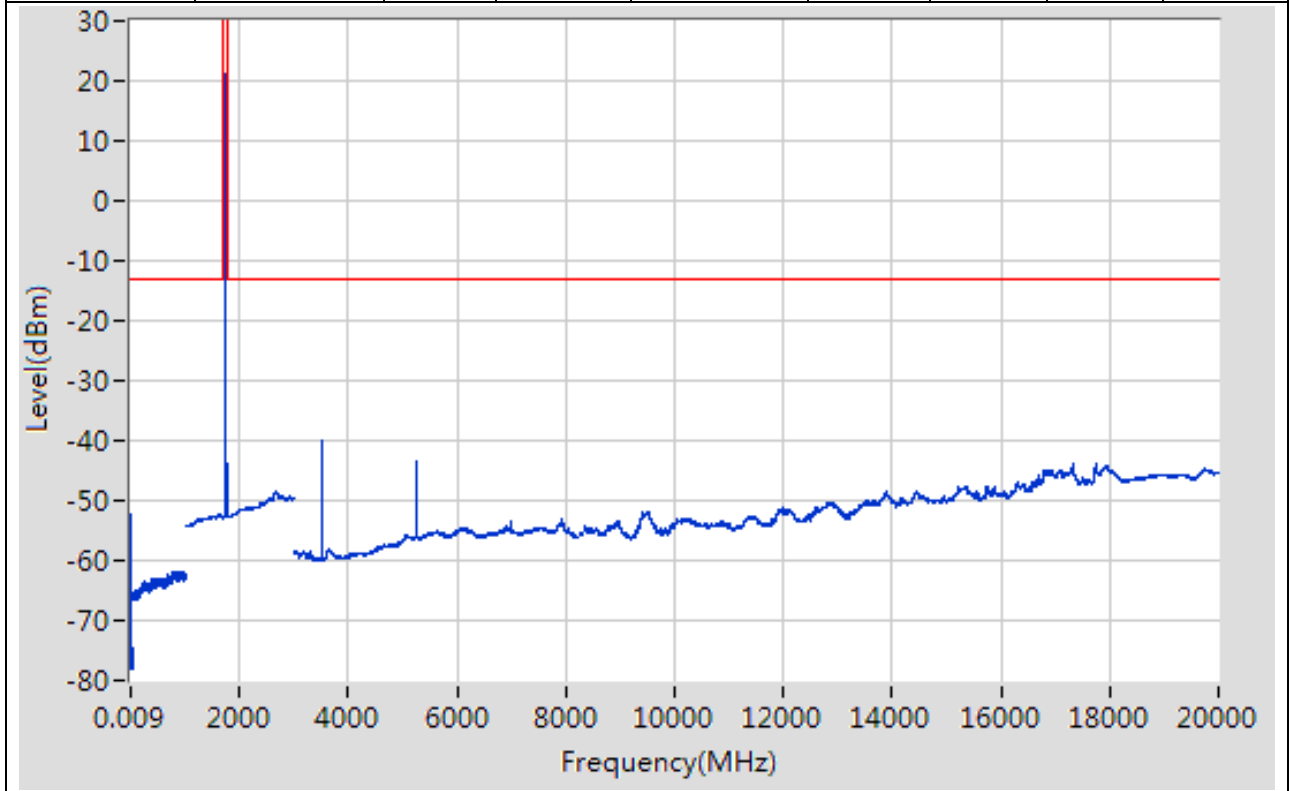
1.34. LTE Transmitter Spurious Emissions(NTNV)(Subtest:34, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.35	-13	Pass	601
0.15	30	0.01	RMS	0.15	-55.44	-13	Pass	2985
30	1000	0.1	RMS	934.593	-61.74	-13	Pass	9700
1000	1700	1	RMS	1639.914	-52.45	-13	Pass	700
1700	1765	1	RMS	1754.708	22.11	60	Pass	601
1765	3000	1	RMS	2668.732	-48.51	-13	Pass	1235
3000	12000	1	RMS	3509.057	-39.01	-13	Pass	9000
12000	20000	1	RMS	17740.718	-43.82	-13	Pass	8000



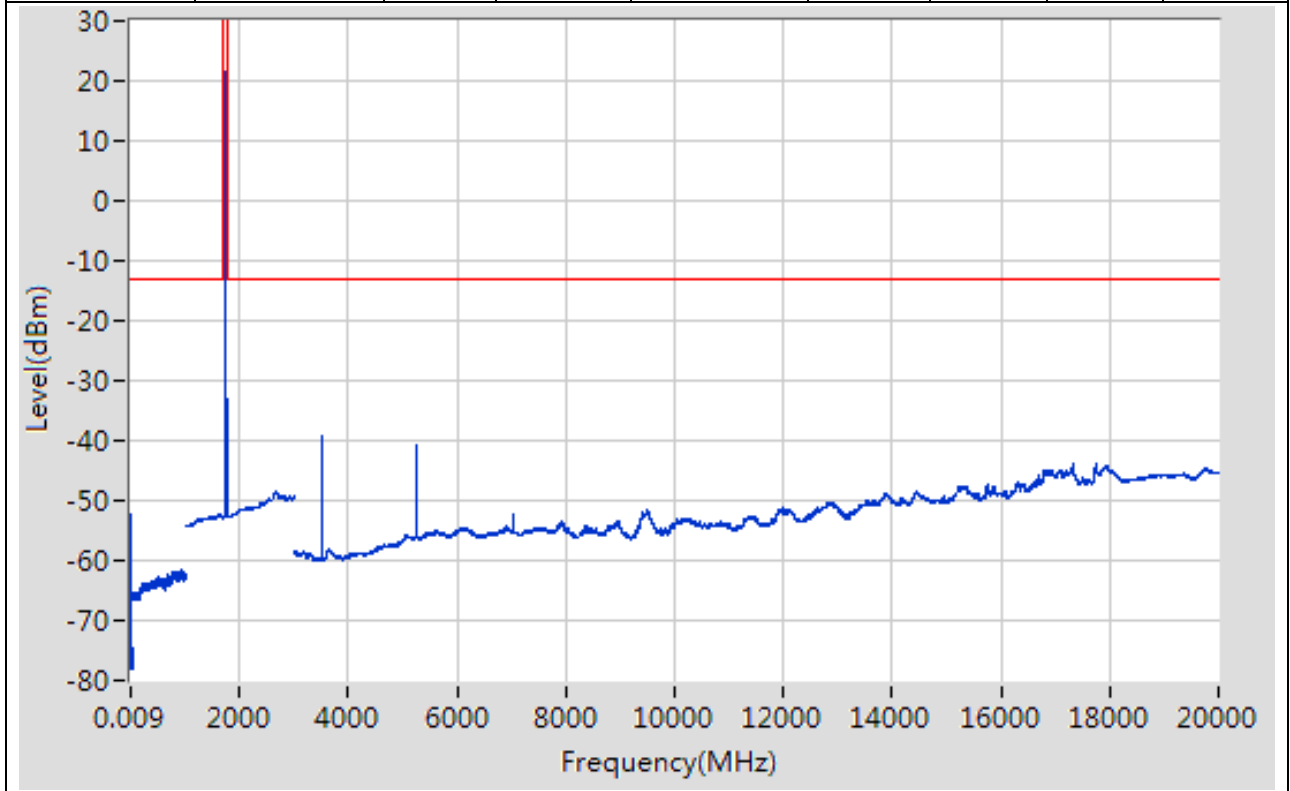
1.35. LTE Transmitter Spurious Emissions(NTNV)(Subtest:35, Channel:20375, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.21	-13	Pass	601
0.15	30	0.01	RMS	0.15	-55.18	-13	Pass	2985
30	1000	0.1	RMS	926.392	-61.78	-13	Pass	9700
1000	1700	1	RMS	1634.907	-52.44	-13	Pass	700
1700	1765	1	RMS	1750.375	21.26	60	Pass	601
1765	3000	1	RMS	2662.727	-48.56	-13	Pass	1235
3000	12000	1	RMS	3501.056	-39.92	-13	Pass	9000
12000	20000	1	RMS	17743.718	-43.86	-13	Pass	8000



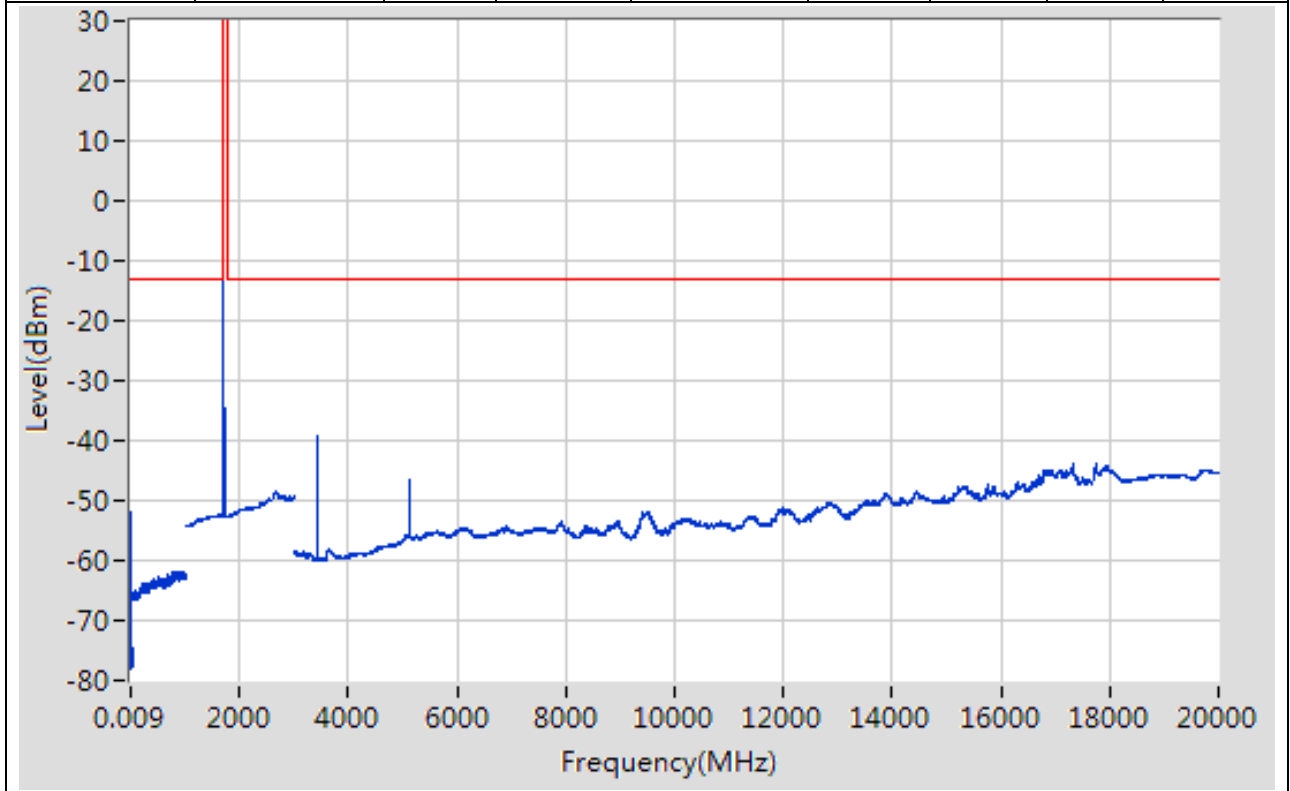
1.36. LTE Transmitter Spurious Emissions(NTNV)(Subtest:36, Channel:20375, Bandwidth:5, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.27	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.66	-13	Pass	2985
30	1000	0.1	RMS	934.093	-61.67	-13	Pass	9700
1000	1700	1	RMS	1633.906	-52.46	-13	Pass	700
1700	1765	1	RMS	1754.708	21.54	60	Pass	601
1765	3000	1	RMS	2666.73	-48.53	-13	Pass	1235
3000	12000	1	RMS	3509.057	-39.29	-13	Pass	9000
12000	20000	1	RMS	17739.717	-43.82	-13	Pass	8000



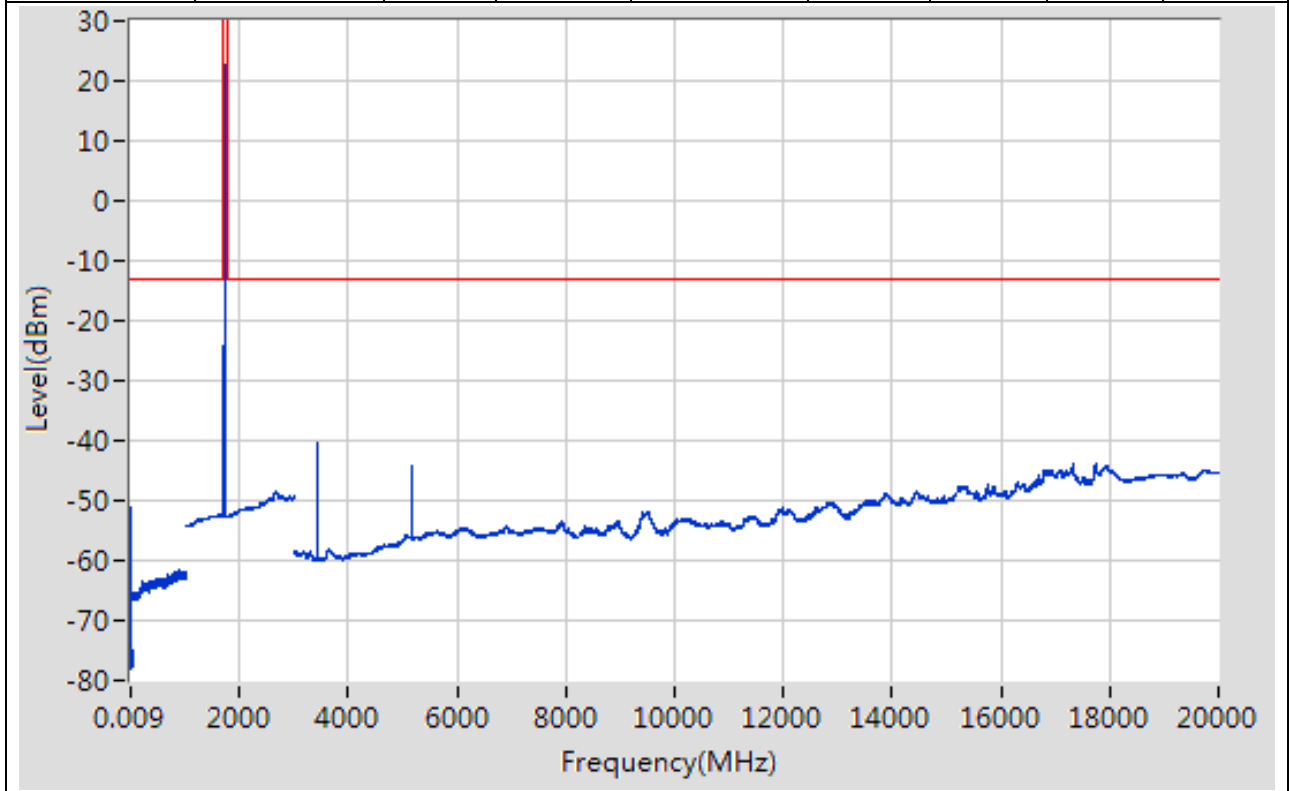
1.37. LTE Transmitter Spurious Emissions(NTNV)(Subtest:37, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.02	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.83	-13	Pass	2985
30	1000	0.1	RMS	930.193	-61.81	-13	Pass	9700
1000	1700	1	RMS	1700	-51.7	-13	Pass	700
1700	1765	1	RMS	1710.617	22.74	60	Pass	601
1765	3000	1	RMS	2668.732	-48.55	-13	Pass	1235
3000	12000	1	RMS	3421.047	-39.22	-13	Pass	9000
12000	20000	1	RMS	17742.718	-43.86	-13	Pass	8000



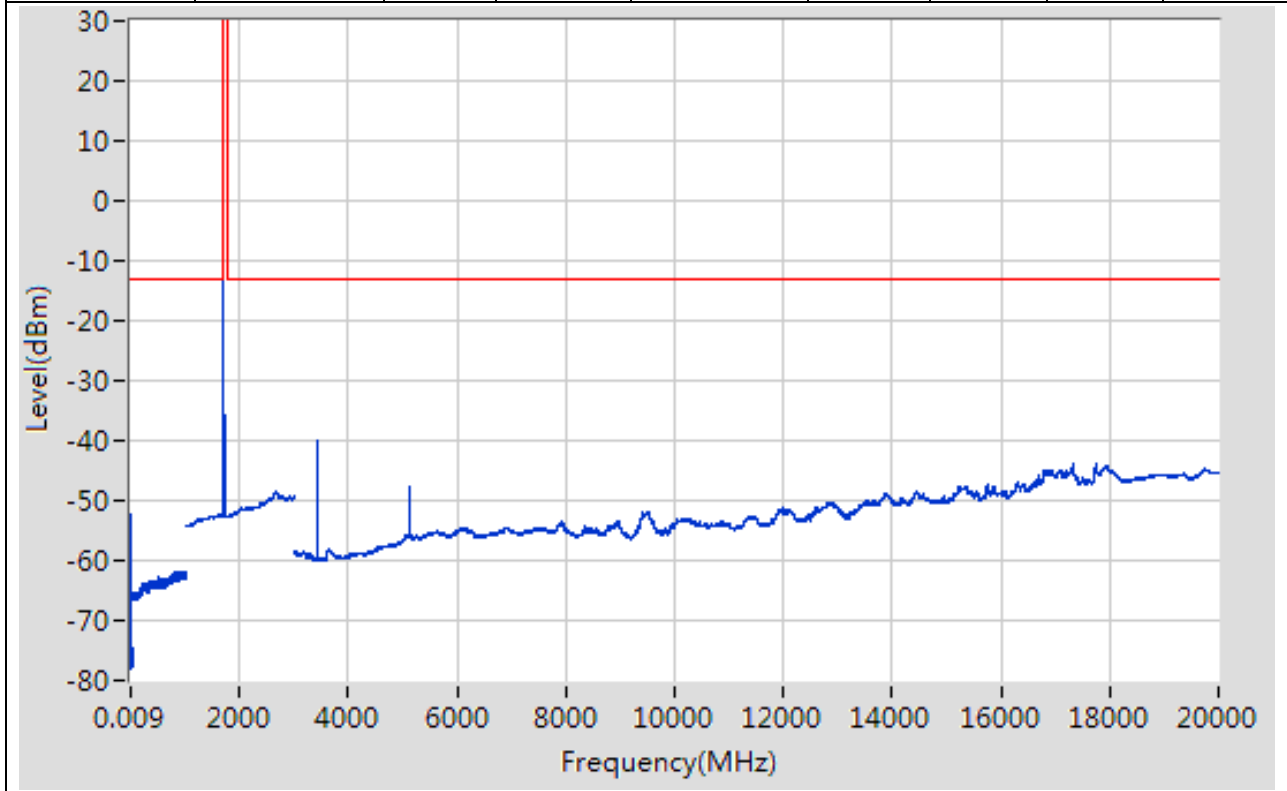
1.38. LTE Transmitter Spurious Emissions(NTNV)(Subtest:38, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.28	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.65	-13	Pass	2985
30	1000	0.1	RMS	897.189	-61.67	-13	Pass	9700
1000	1700	1	RMS	1700	-52.35	-13	Pass	700
1700	1765	1	RMS	1719.392	22.53	60	Pass	601
1765	3000	1	RMS	2666.73	-48.52	-13	Pass	1235
3000	12000	1	RMS	3439.049	-40.37	-13	Pass	9000
12000	20000	1	RMS	17739.717	-43.85	-13	Pass	8000



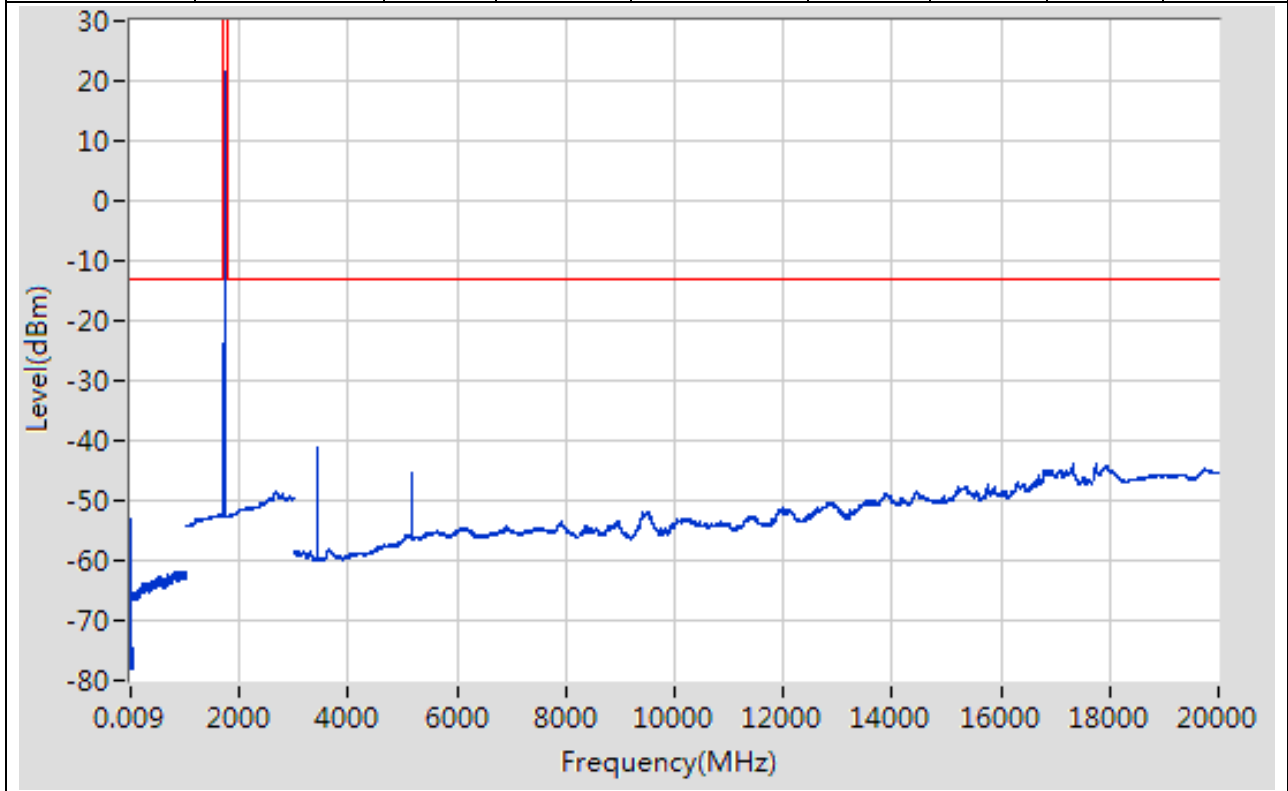
1.39. LTE Transmitter Spurious Emissions(NTNV)(Subtest:39, Channel:20000, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-52.23	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.17	-13	Pass	2985
30	1000	0.1	RMS	919.592	-61.89	-13	Pass	9700
1000	1700	1	RMS	1700	-51.91	-13	Pass	700
1700	1765	1	RMS	1710.617	21.87	60	Pass	601
1765	3000	1	RMS	2667.731	-48.55	-13	Pass	1235
3000	12000	1	RMS	3421.047	-39.87	-13	Pass	9000
12000	20000	1	RMS	17740.718	-43.76	-13	Pass	8000



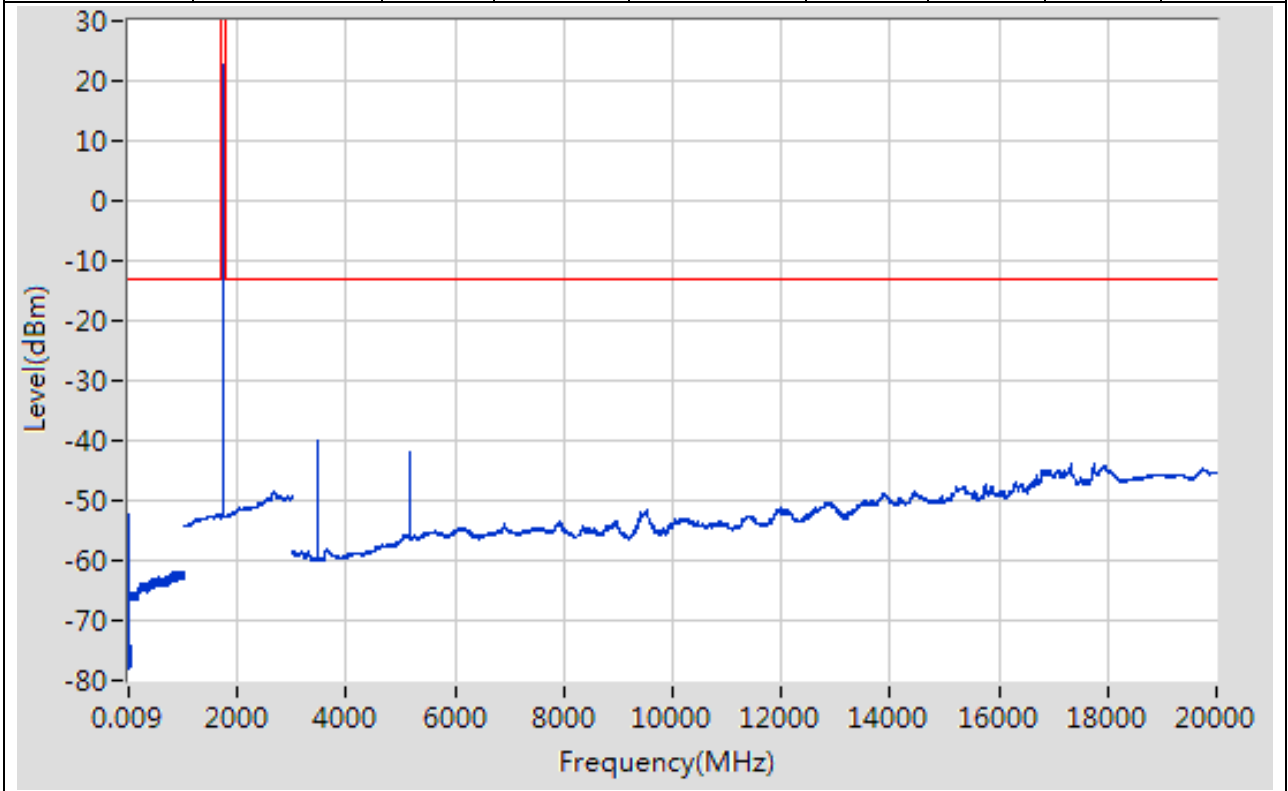
1.40. LTE Transmitter Spurious Emissions(NTNV)(Subtest:40, Channel:20000, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.08	-13	Pass	601
0.15	30	0.01	RMS	0.15	-55.55	-13	Pass	2985
30	1000	0.1	RMS	944.894	-61.76	-13	Pass	9700
1000	1700	1	RMS	1696.996	-52.4	-13	Pass	700
1700	1765	1	RMS	1719.392	21.54	60	Pass	601
1765	3000	1	RMS	2667.731	-48.54	-13	Pass	1235
3000	12000	1	RMS	3439.049	-41	-13	Pass	9000
12000	20000	1	RMS	17742.718	-43.85	-13	Pass	8000



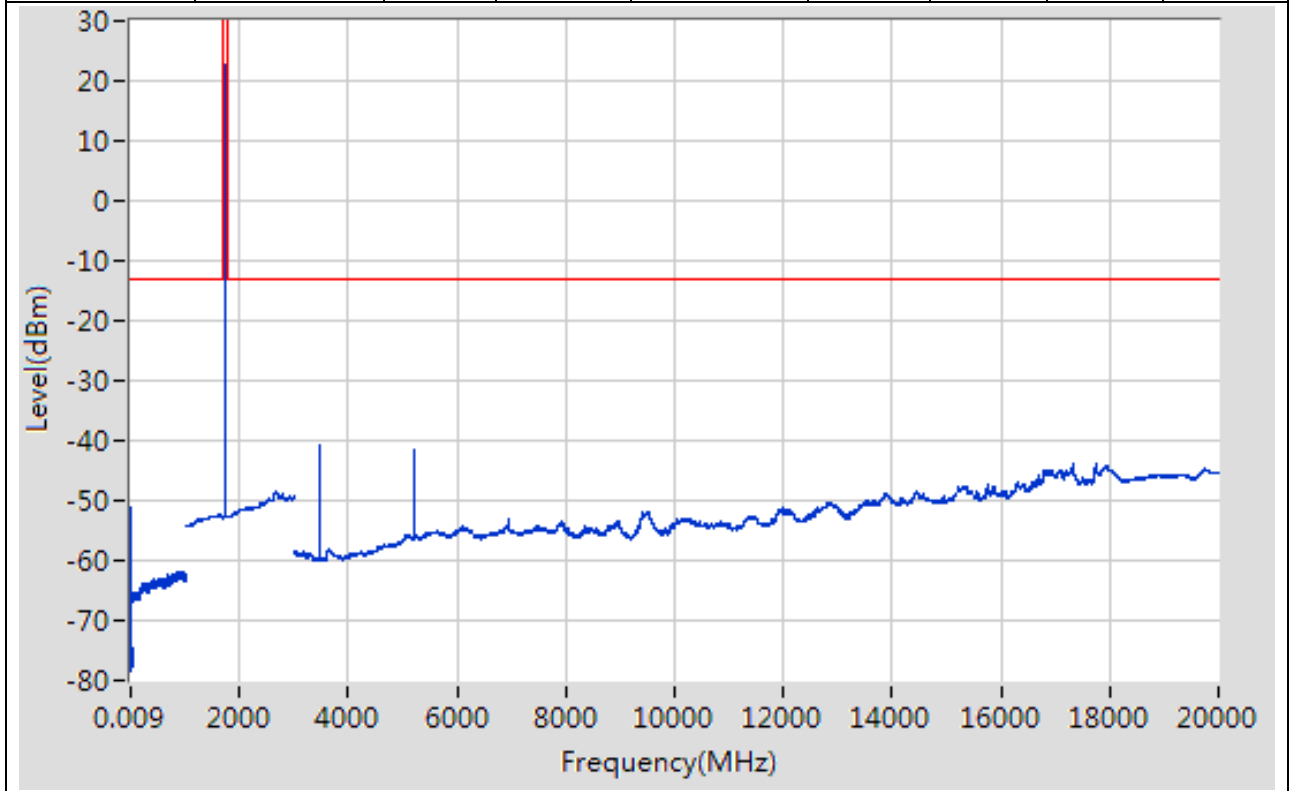
1.41. LTE Transmitter Spurious Emissions(NTNV)(Subtest:41, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.25	-13	Pass	601
0.15	30	0.01	RMS	0.15	-55.06	-13	Pass	2985
30	1000	0.1	RMS	932.193	-61.79	-13	Pass	9700
1000	1700	1	RMS	1620.887	-52.41	-13	Pass	700
1700	1765	1	RMS	1728.058	22.7	60	Pass	601
1765	3000	1	RMS	2668.732	-48.5	-13	Pass	1235
3000	12000	1	RMS	3456.051	-40.01	-13	Pass	9000
12000	20000	1	RMS	17739.717	-43.8	-13	Pass	8000



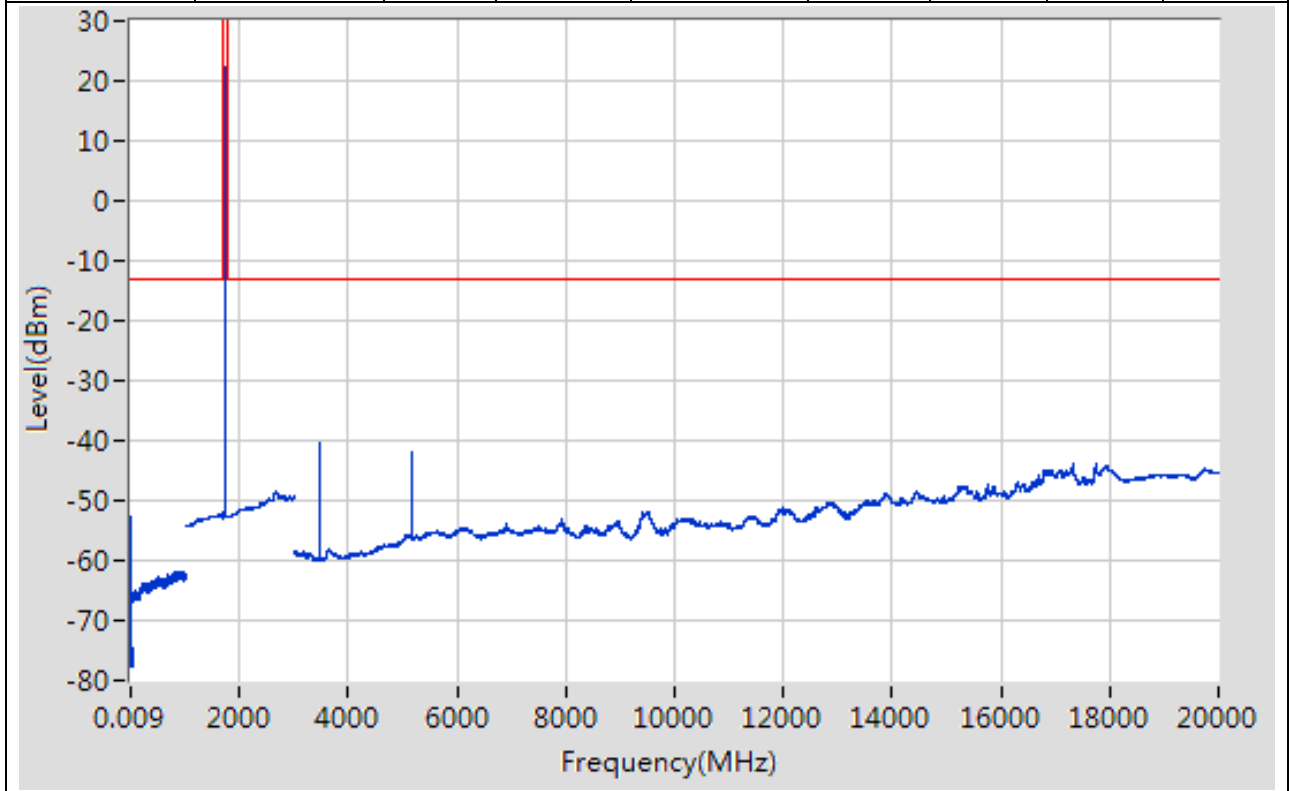
1.42. LTE Transmitter Spurious Emissions(NTNV)(Subtest:42, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-51.28	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.21	-13	Pass	2985
30	1000	0.1	RMS	938.394	-61.75	-13	Pass	9700
1000	1700	1	RMS	1620.887	-52.42	-13	Pass	700
1700	1765	1	RMS	1736.942	22.57	60	Pass	601
1765	3000	1	RMS	2662.727	-48.58	-13	Pass	1235
3000	12000	1	RMS	3474.053	-40.71	-13	Pass	9000
12000	20000	1	RMS	17740.718	-43.85	-13	Pass	8000



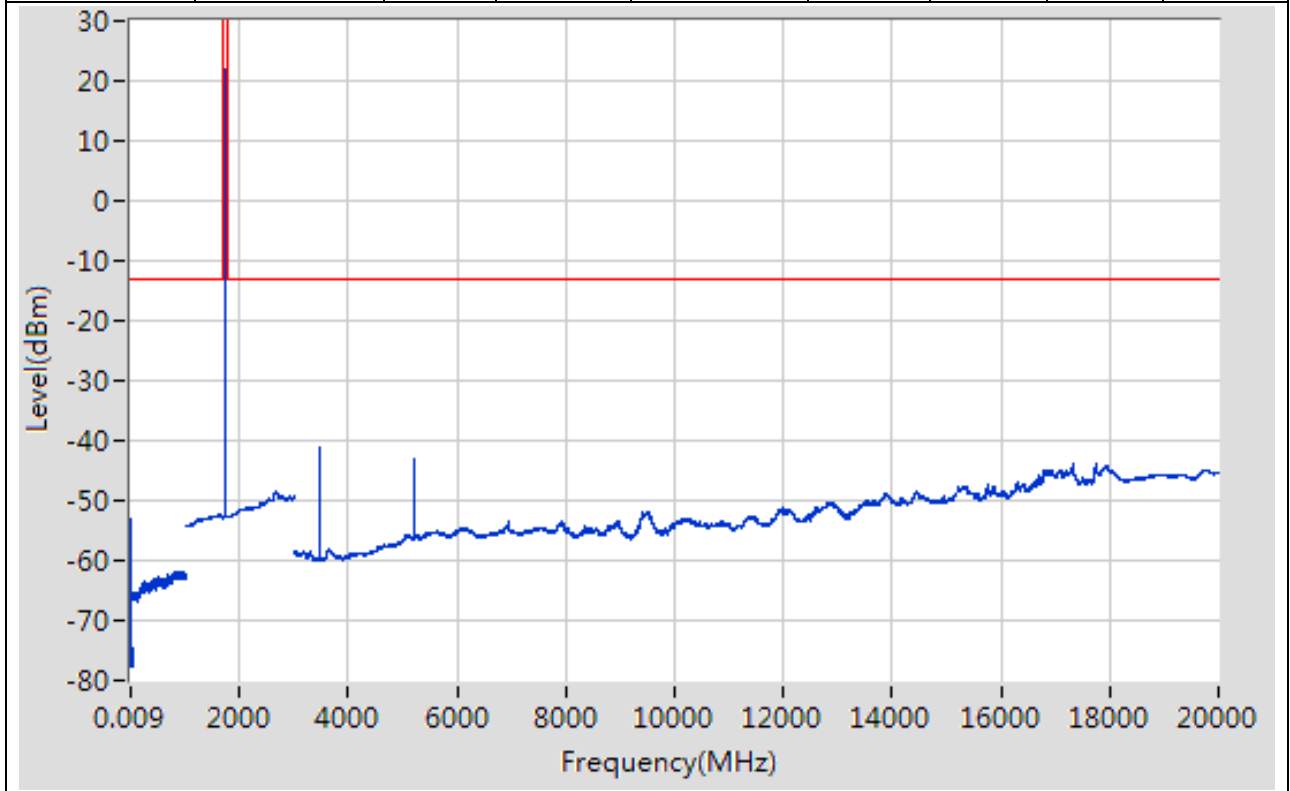
1.43. LTE Transmitter Spurious Emissions(NTNV)(Subtest:43, Channel:20175, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-52.61	-13	Pass	601
0.15	30	0.01	RMS	0.15	-55.03	-13	Pass	2985
30	1000	0.1	RMS	950.495	-61.85	-13	Pass	9700
1000	1700	1	RMS	1625.894	-52.4	-13	Pass	700
1700	1765	1	RMS	1728.058	22.4	60	Pass	601
1765	3000	1	RMS	2664.729	-48.55	-13	Pass	1235
3000	12000	1	RMS	3456.051	-40.43	-13	Pass	9000
12000	20000	1	RMS	17741.718	-43.79	-13	Pass	8000



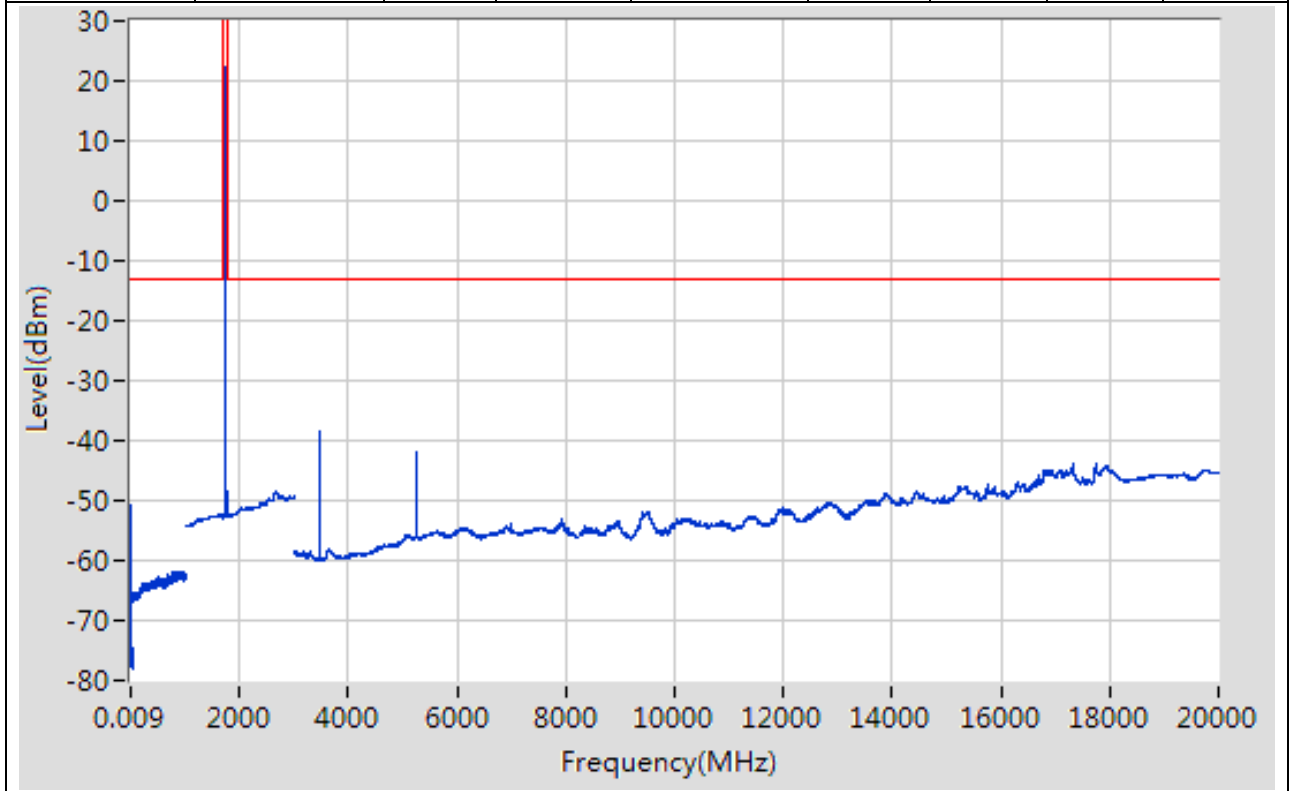
1.44. LTE Transmitter Spurious Emissions(NTNV)(Subtest:44, Channel:20175, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.12	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.65	-13	Pass	2985
30	1000	0.1	RMS	917.692	-61.77	-13	Pass	9700
1000	1700	1	RMS	1653.934	-52.44	-13	Pass	700
1700	1765	1	RMS	1736.942	21.76	60	Pass	601
1765	3000	1	RMS	2671.734	-48.53	-13	Pass	1235
3000	12000	1	RMS	3474.053	-41.26	-13	Pass	9000
12000	20000	1	RMS	17740.718	-43.83	-13	Pass	8000



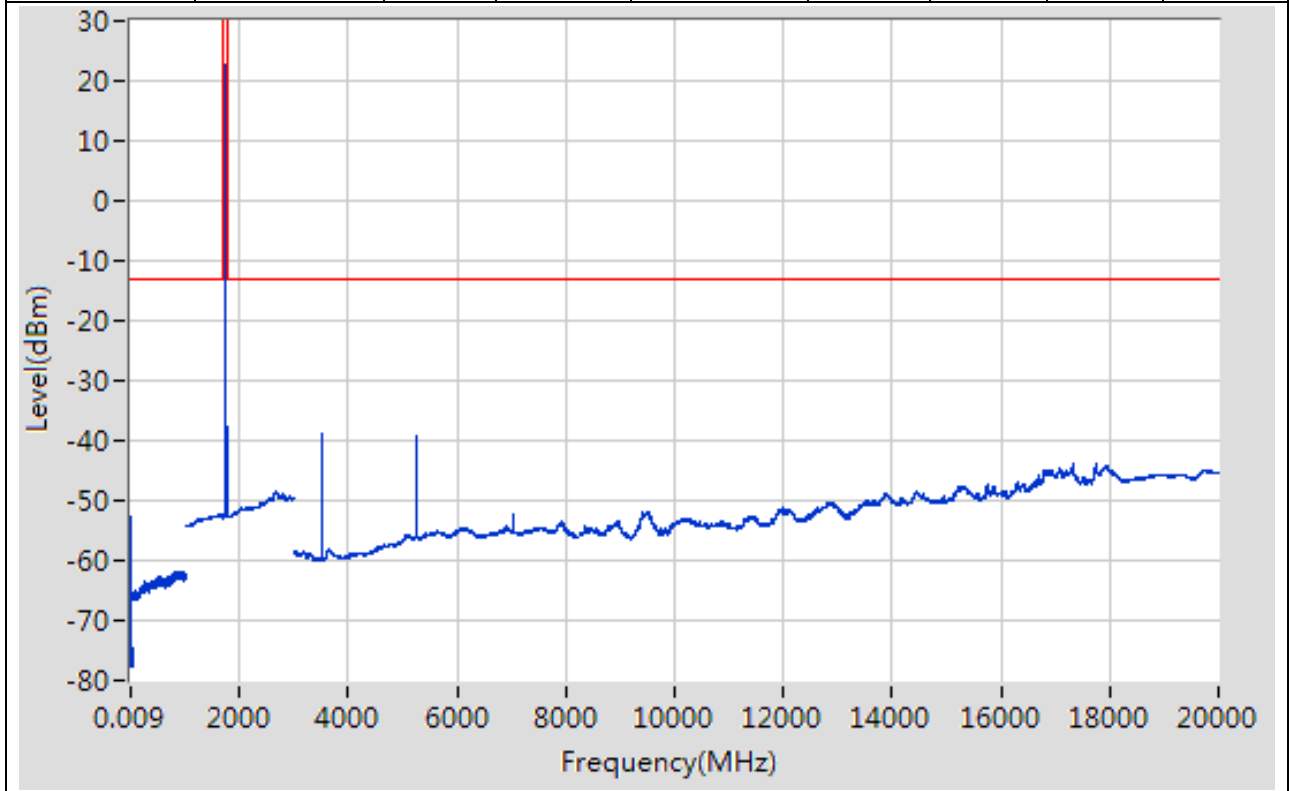
1.45. LTE Transmitter Spurious Emissions(NTNV)(Subtest:45, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.86	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.75	-13	Pass	2985
30	1000	0.1	RMS	917.491	-61.82	-13	Pass	9700
1000	1700	1	RMS	1617.883	-52.44	-13	Pass	700
1700	1765	1	RMS	1745.608	22.2	60	Pass	601
1765	3000	1	RMS	2667.731	-48.57	-13	Pass	1235
3000	12000	1	RMS	3491.055	-38.38	-13	Pass	9000
12000	20000	1	RMS	17740.718	-43.81	-13	Pass	8000



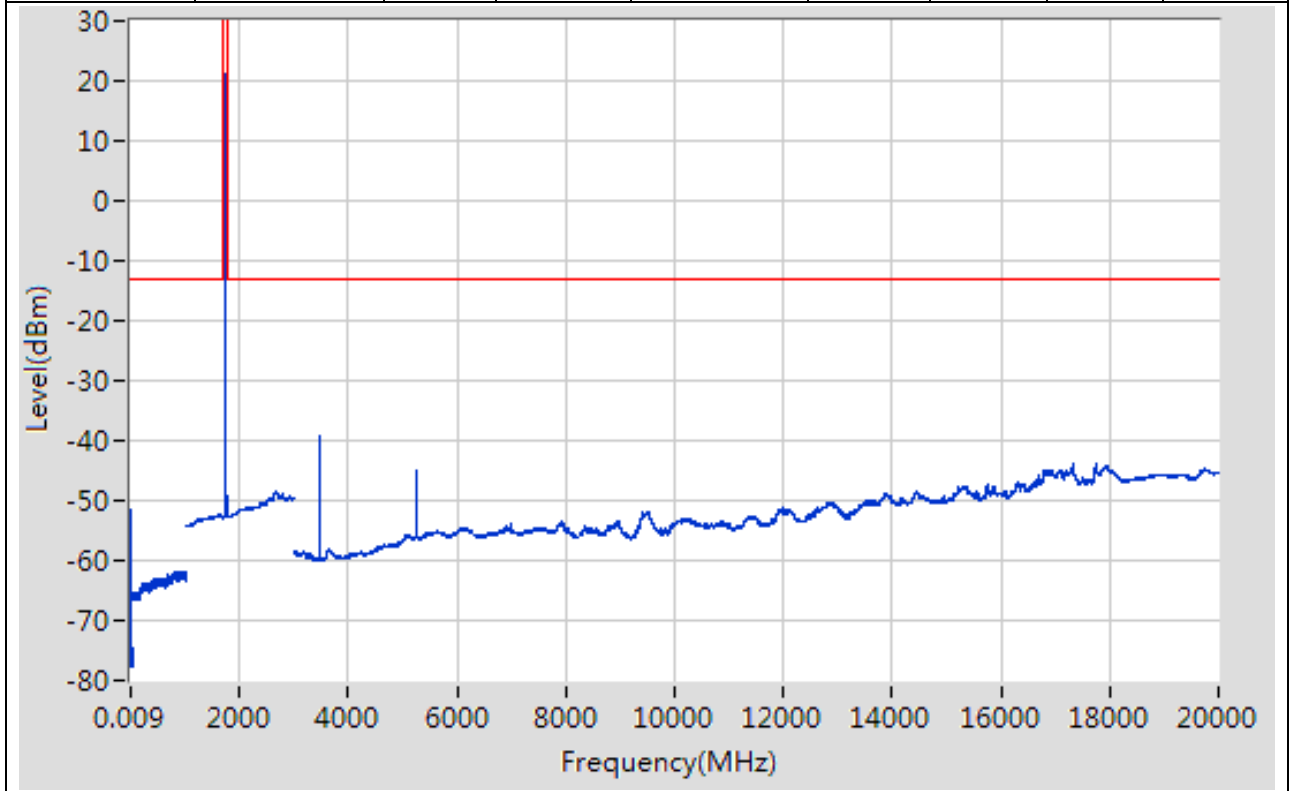
1.46. LTE Transmitter Spurious Emissions(NTNV)(Subtest:46, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.8	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.45	-13	Pass	2985
30	1000	0.1	RMS	939.494	-61.83	-13	Pass	9700
1000	1700	1	RMS	1636.91	-52.45	-13	Pass	700
1700	1765	1	RMS	1754.383	22.58	60	Pass	601
1765	3000	1	RMS	2666.73	-48.5	-13	Pass	1235
3000	12000	1	RMS	3509.057	-38.8	-13	Pass	9000
12000	20000	1	RMS	17739.717	-43.76	-13	Pass	8000



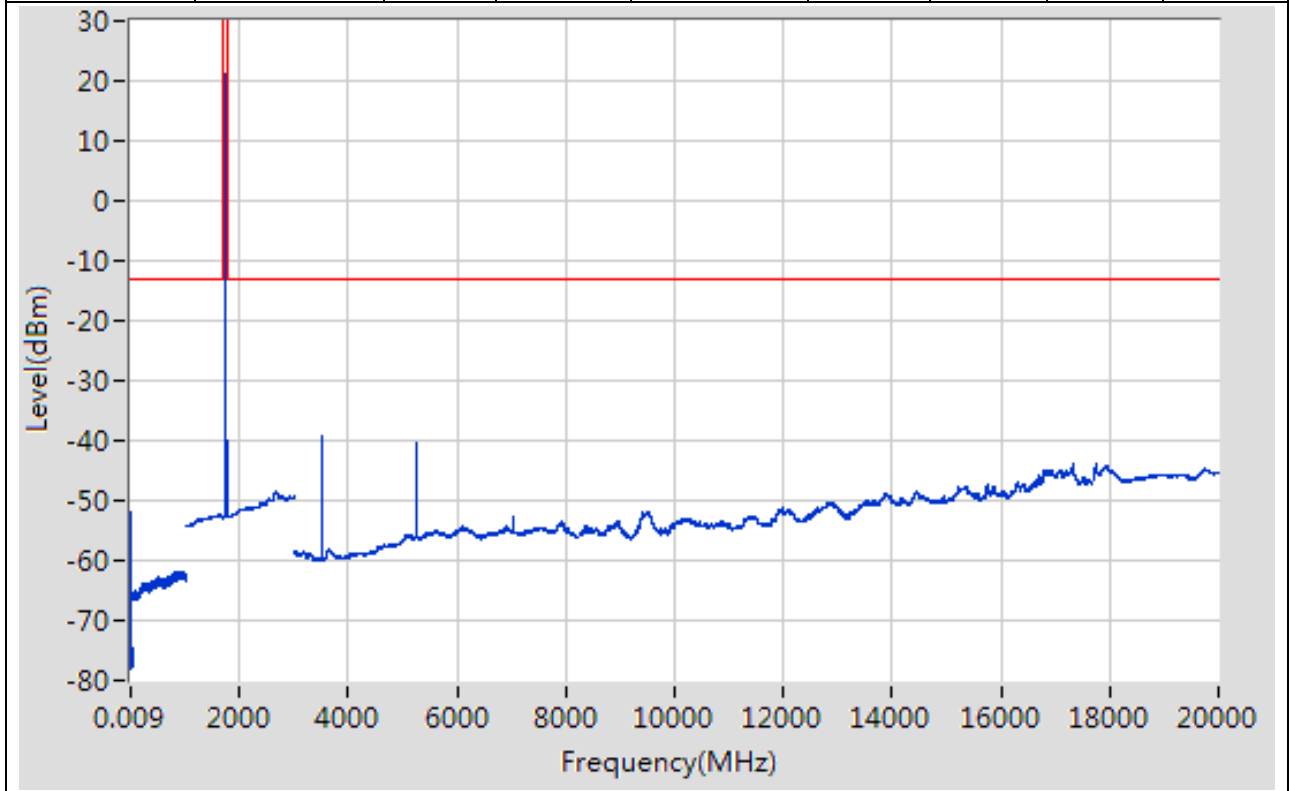
1.47. LTE Transmitter Spurious Emissions(NTNV)(Subtest:47, Channel:20350, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-51.44	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.96	-13	Pass	2985
30	1000	0.1	RMS	935.793	-61.76	-13	Pass	9700
1000	1700	1	RMS	1631.903	-52.49	-13	Pass	700
1700	1765	1	RMS	1745.608	21.2	60	Pass	601
1765	3000	1	RMS	2667.731	-48.53	-13	Pass	1235
3000	12000	1	RMS	3491.055	-39.1	-13	Pass	9000
12000	20000	1	RMS	17741.718	-43.84	-13	Pass	8000



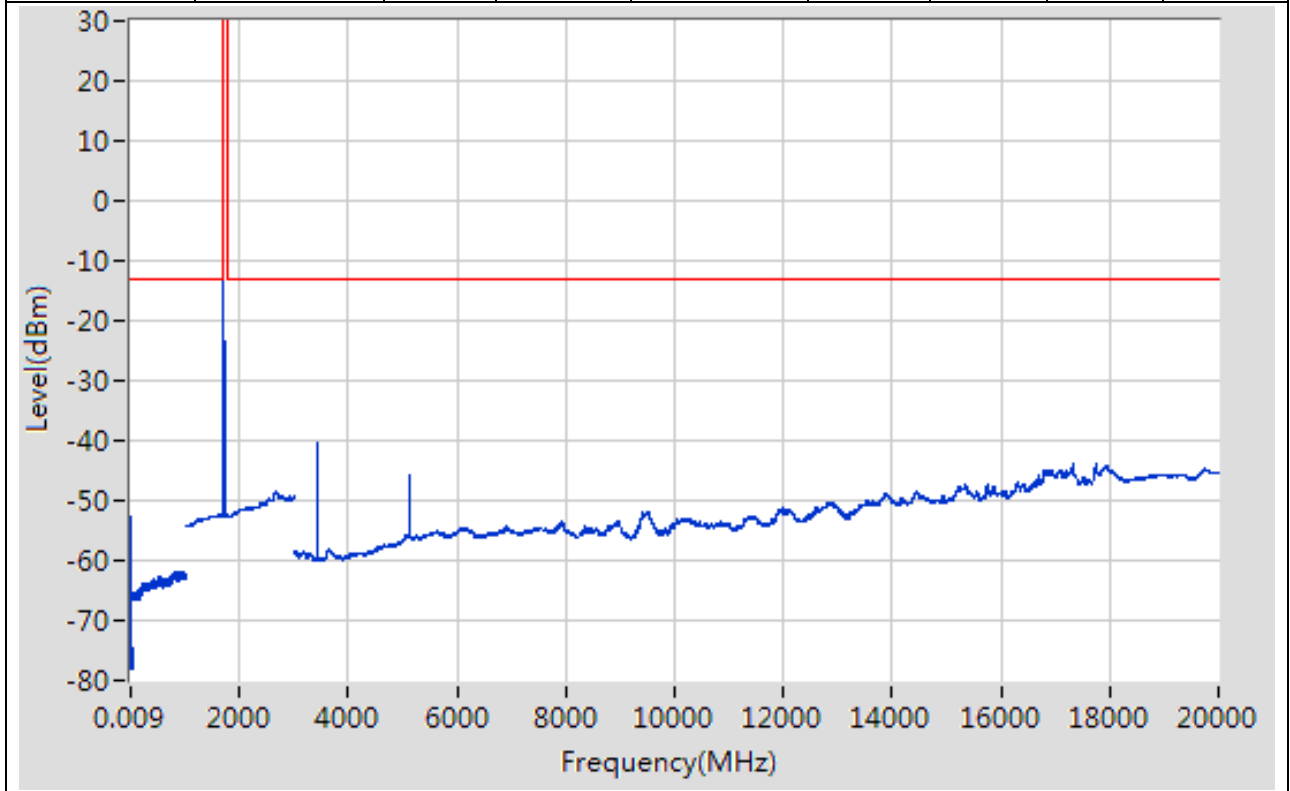
1.48. LTE Transmitter Spurious Emissions(NTNV)(Subtest:48, Channel:20350, Bandwidth:10, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.75	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.53	-13	Pass	2985
30	1000	0.1	RMS	928.093	-61.74	-13	Pass	9700
1000	1700	1	RMS	1623.891	-52.46	-13	Pass	700
1700	1765	1	RMS	1754.383	21.11	60	Pass	601
1765	3000	1	RMS	2666.73	-48.53	-13	Pass	1235
3000	12000	1	RMS	3509.057	-39.23	-13	Pass	9000
12000	20000	1	RMS	17746.718	-43.88	-13	Pass	8000



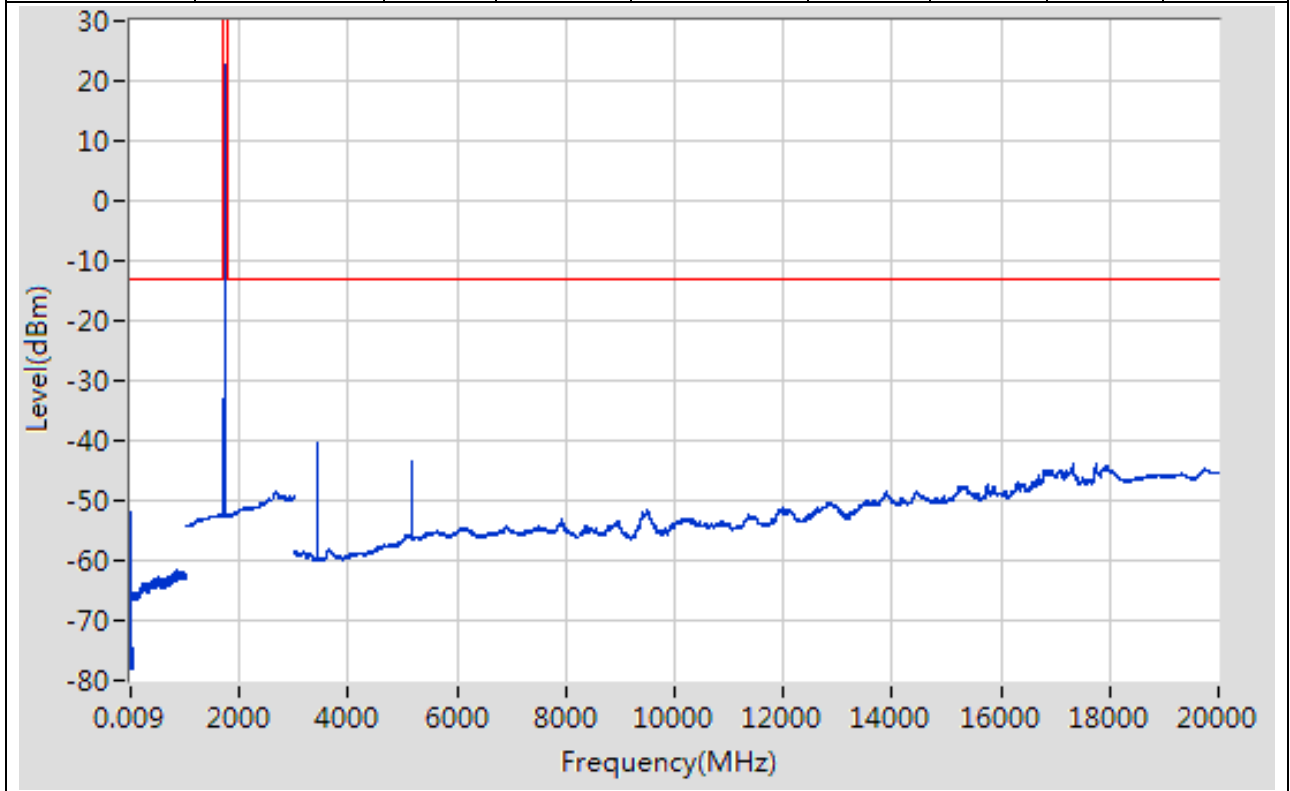
1.49. LTE Transmitter Spurious Emissions(NTNV)(Subtest:49, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-52.58	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.45	-13	Pass	2985
30	1000	0.1	RMS	939.394	-61.81	-13	Pass	9700
1000	1700	1	RMS	1696.996	-43.81	-13	Pass	700
1700	1765	1	RMS	1710.833	22.88	60	Pass	601
1765	3000	1	RMS	2669.733	-48.53	-13	Pass	1235
3000	12000	1	RMS	3422.047	-40.33	-13	Pass	9000
12000	20000	1	RMS	17739.717	-43.81	-13	Pass	8000



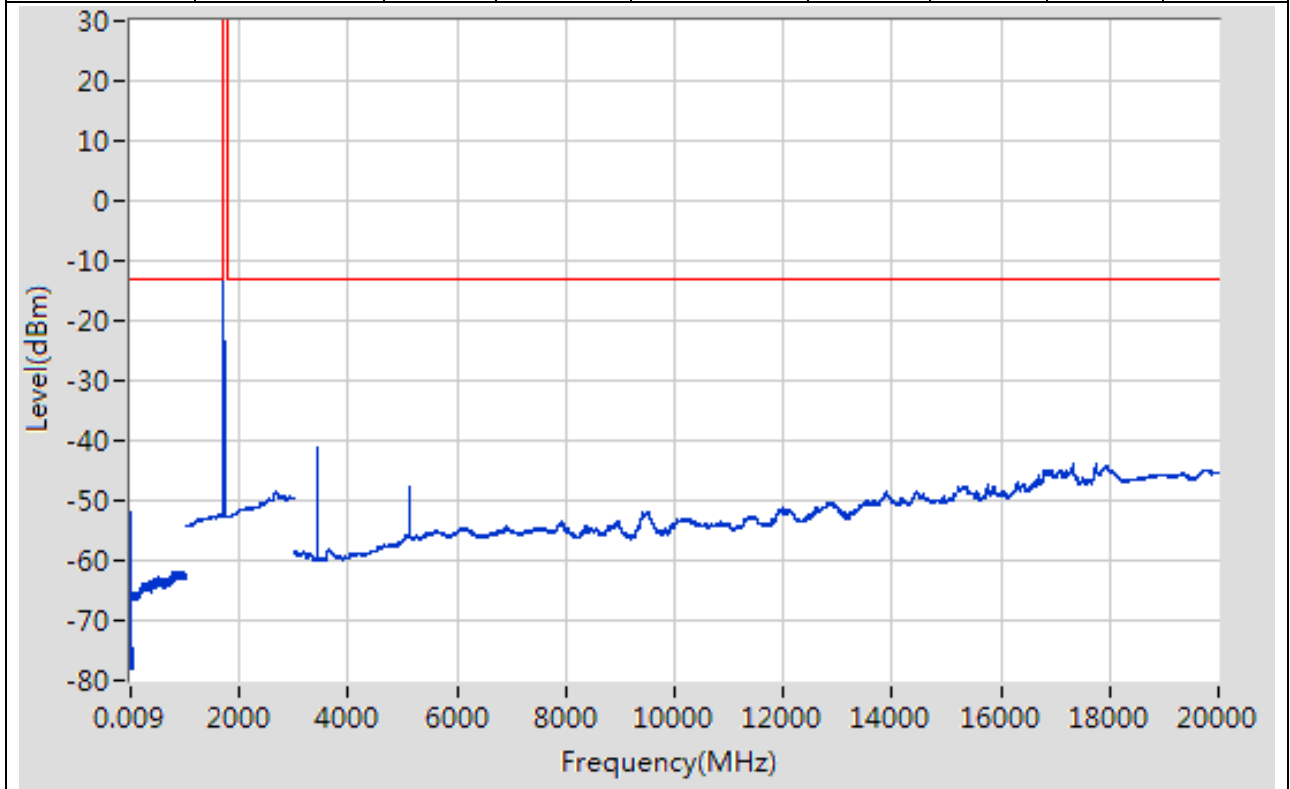
1.50. LTE Transmitter Spurious Emissions(NTNV)(Subtest:50, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.83	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.37	-13	Pass	2985
30	1000	0.1	RMS	844.884	-61.72	-13	Pass	9700
1000	1700	1	RMS	1697.997	-48.07	-13	Pass	700
1700	1765	1	RMS	1724.267	22.58	60	Pass	601
1765	3000	1	RMS	2668.732	-48.53	-13	Pass	1235
3000	12000	1	RMS	3448.05	-40.47	-13	Pass	9000
12000	20000	1	RMS	17739.717	-43.78	-13	Pass	8000



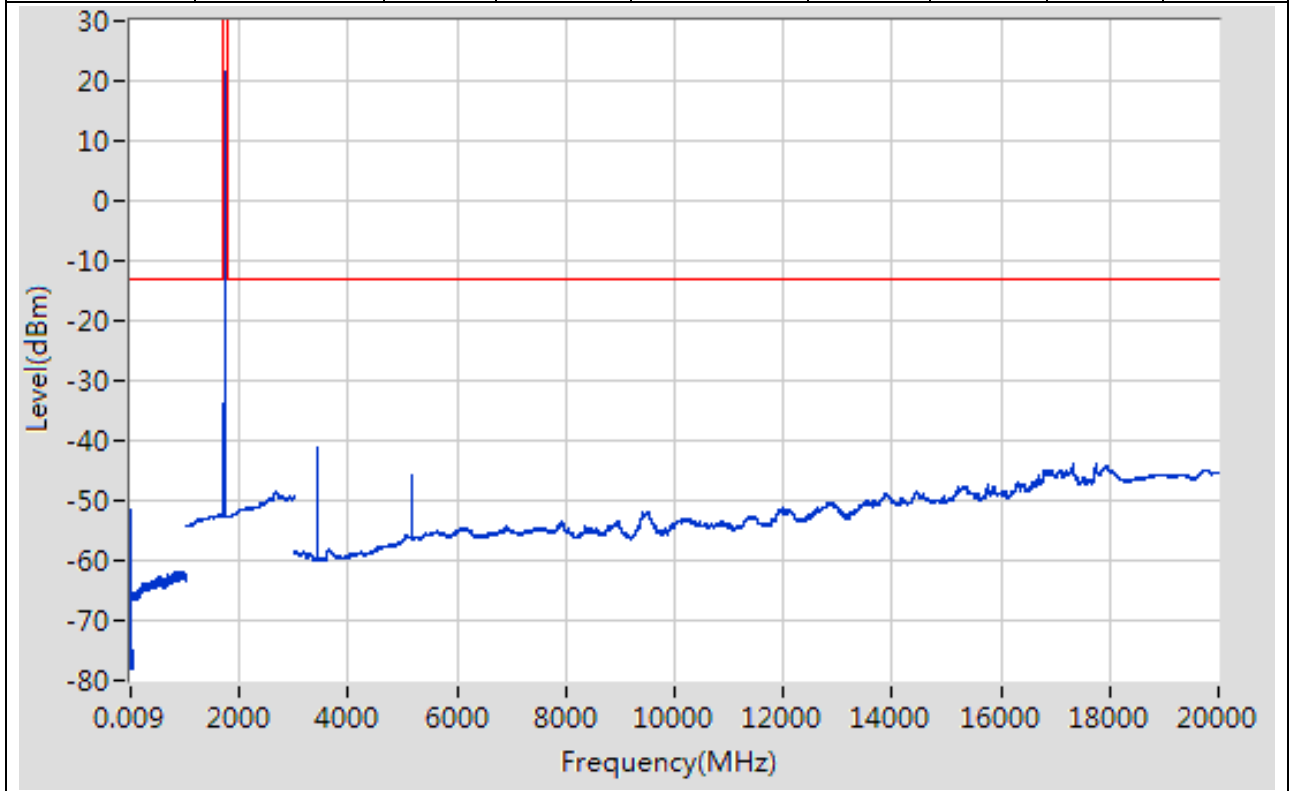
1.51. LTE Transmitter Spurious Emissions(NTNV)(Subtest:51, Channel:20025, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.92	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.21	-13	Pass	2985
30	1000	0.1	RMS	914.791	-61.78	-13	Pass	9700
1000	1700	1	RMS	1697.997	-45.48	-13	Pass	700
1700	1765	1	RMS	1710.833	21.73	60	Pass	601
1765	3000	1	RMS	2668.732	-48.58	-13	Pass	1235
3000	12000	1	RMS	3422.047	-41.26	-13	Pass	9000
12000	20000	1	RMS	17742.718	-43.83	-13	Pass	8000



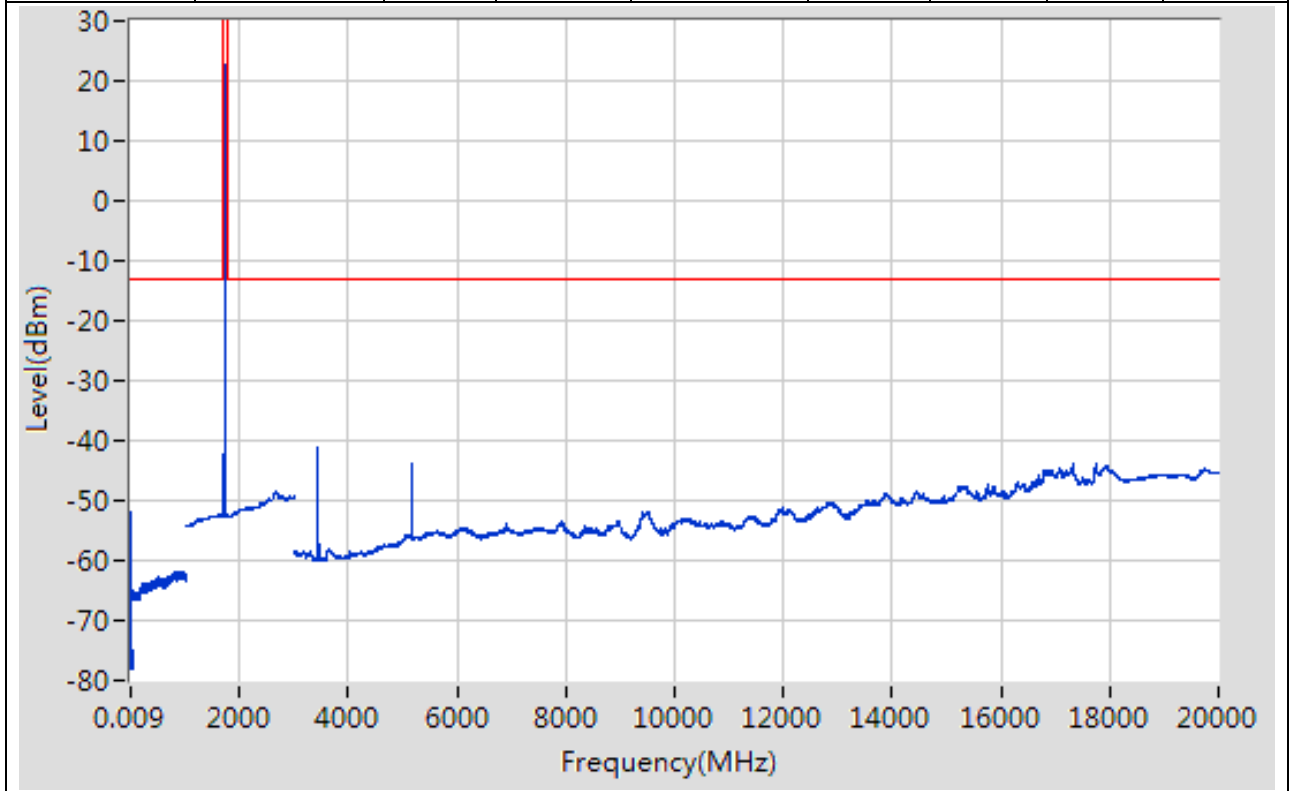
1.52. LTE Transmitter Spurious Emissions(NTNV)(Subtest:52, Channel:20025, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.61	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.55	-13	Pass	2985
30	1000	0.1	RMS	954.095	-61.86	-13	Pass	9700
1000	1700	1	RMS	1697.997	-48.14	-13	Pass	700
1700	1765	1	RMS	1724.158	21.54	60	Pass	601
1765	3000	1	RMS	2666.73	-48.53	-13	Pass	1235
3000	12000	1	RMS	3448.05	-41.16	-13	Pass	9000
12000	20000	1	RMS	17747.718	-43.8	-13	Pass	8000



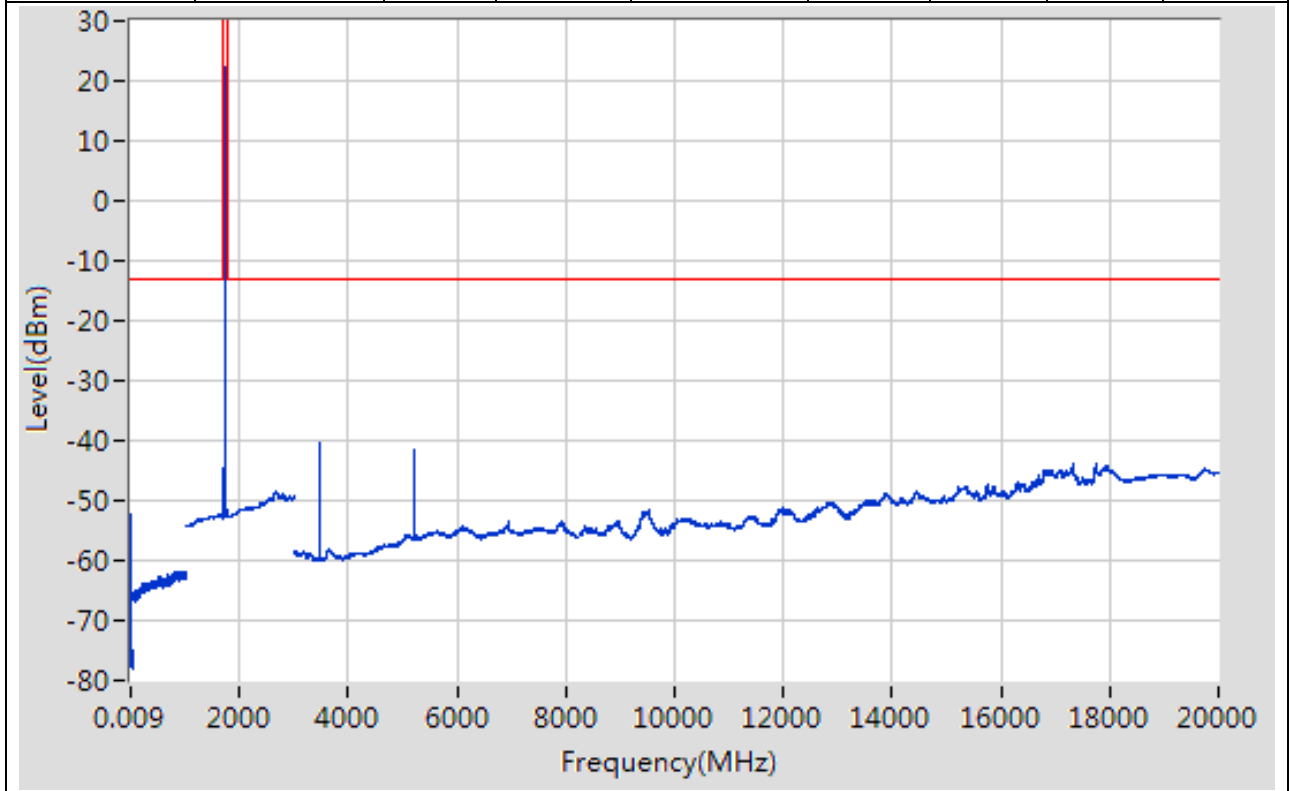
1.53. LTE Transmitter Spurious Emissions(NTNV)(Subtest:53, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.82	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.29	-13	Pass	2985
30	1000	0.1	RMS	935.693	-61.79	-13	Pass	9700
1000	1700	1	RMS	1698.999	-52.25	-13	Pass	700
1700	1765	1	RMS	1725.892	22.57	60	Pass	601
1765	3000	1	RMS	2662.727	-48.56	-13	Pass	1235
3000	12000	1	RMS	3452.05	-41	-13	Pass	9000
12000	20000	1	RMS	17742.718	-43.81	-13	Pass	8000



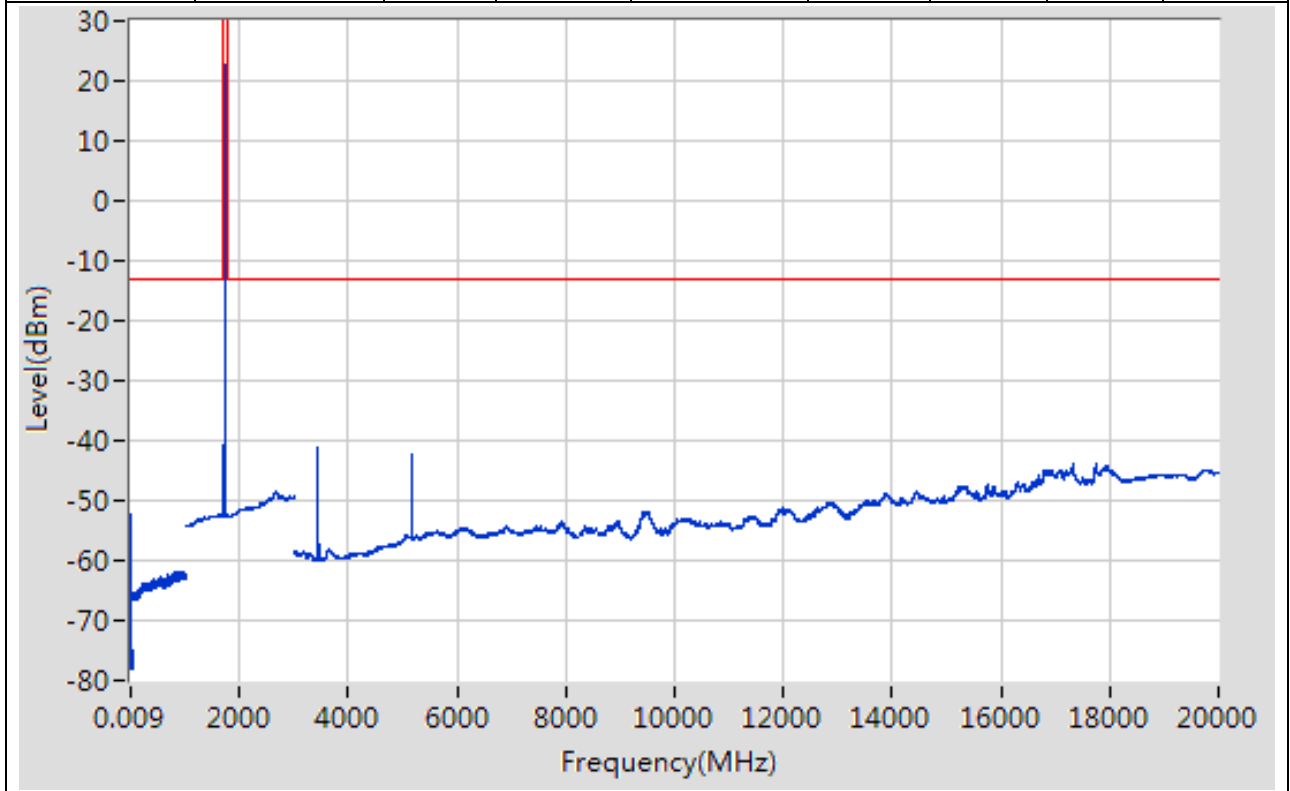
1.54. LTE Transmitter Spurious Emissions(NTNV)(Subtest:54, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.25	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.56	-13	Pass	2985
30	1000	0.1	RMS	805.68	-61.74	-13	Pass	9700
1000	1700	1	RMS	1621.888	-52.42	-13	Pass	700
1700	1765	1	RMS	1739.108	22.23	60	Pass	601
1765	3000	1	RMS	2660.725	-48.55	-13	Pass	1235
3000	12000	1	RMS	3478.053	-40.26	-13	Pass	9000
12000	20000	1	RMS	17746.718	-43.82	-13	Pass	8000



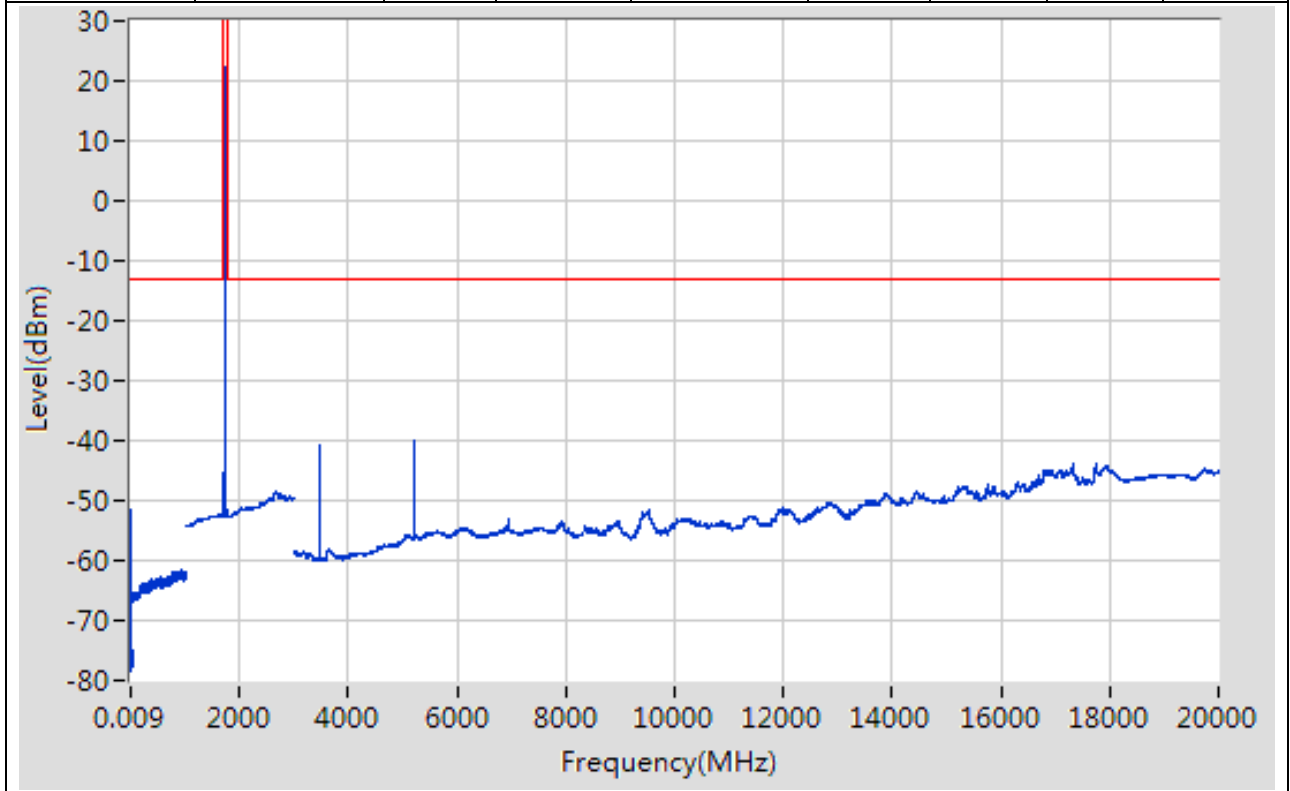
1.55. LTE Transmitter Spurious Emissions(NTNV)(Subtest:55, Channel:20175, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.33	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.43	-13	Pass	2985
30	1000	0.1	RMS	925.892	-61.84	-13	Pass	9700
1000	1700	1	RMS	1698.999	-52.01	-13	Pass	700
1700	1765	1	RMS	1725.892	22.52	60	Pass	601
1765	3000	1	RMS	2664.729	-48.55	-13	Pass	1235
3000	12000	1	RMS	3452.05	-41.33	-13	Pass	9000
12000	20000	1	RMS	17741.718	-43.77	-13	Pass	8000



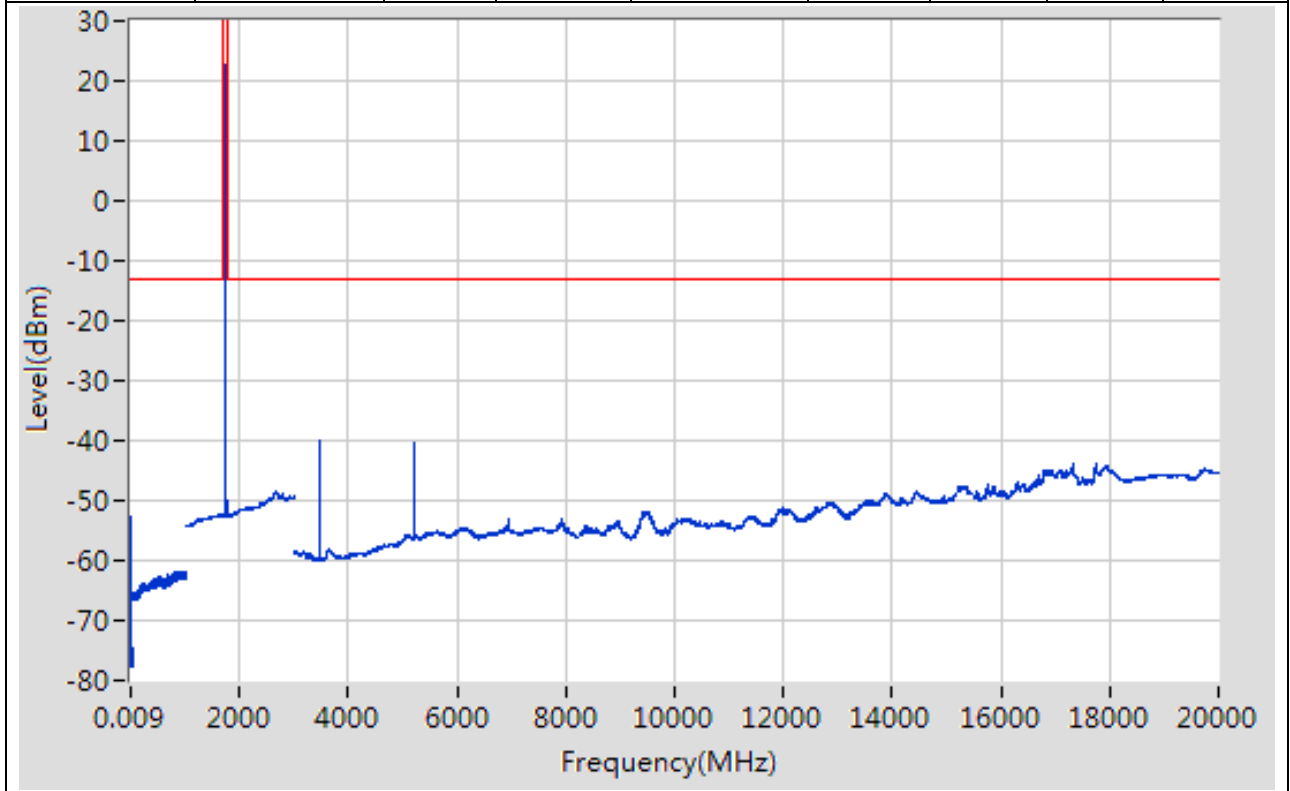
1.56. LTE Transmitter Spurious Emissions(NTNV)(Subtest:56, Channel:20175, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-51.52	-13	Pass	601
0.15	30	0.01	RMS	0.15	-55.27	-13	Pass	2985
30	1000	0.1	RMS	951.295	-61.66	-13	Pass	9700
1000	1700	1	RMS	1644.921	-52.42	-13	Pass	700
1700	1765	1	RMS	1739.108	22.22	60	Pass	601
1765	3000	1	RMS	2666.73	-48.55	-13	Pass	1235
3000	12000	1	RMS	5217.246	-40.01	-13	Pass	9000
12000	20000	1	RMS	17742.718	-43.77	-13	Pass	8000



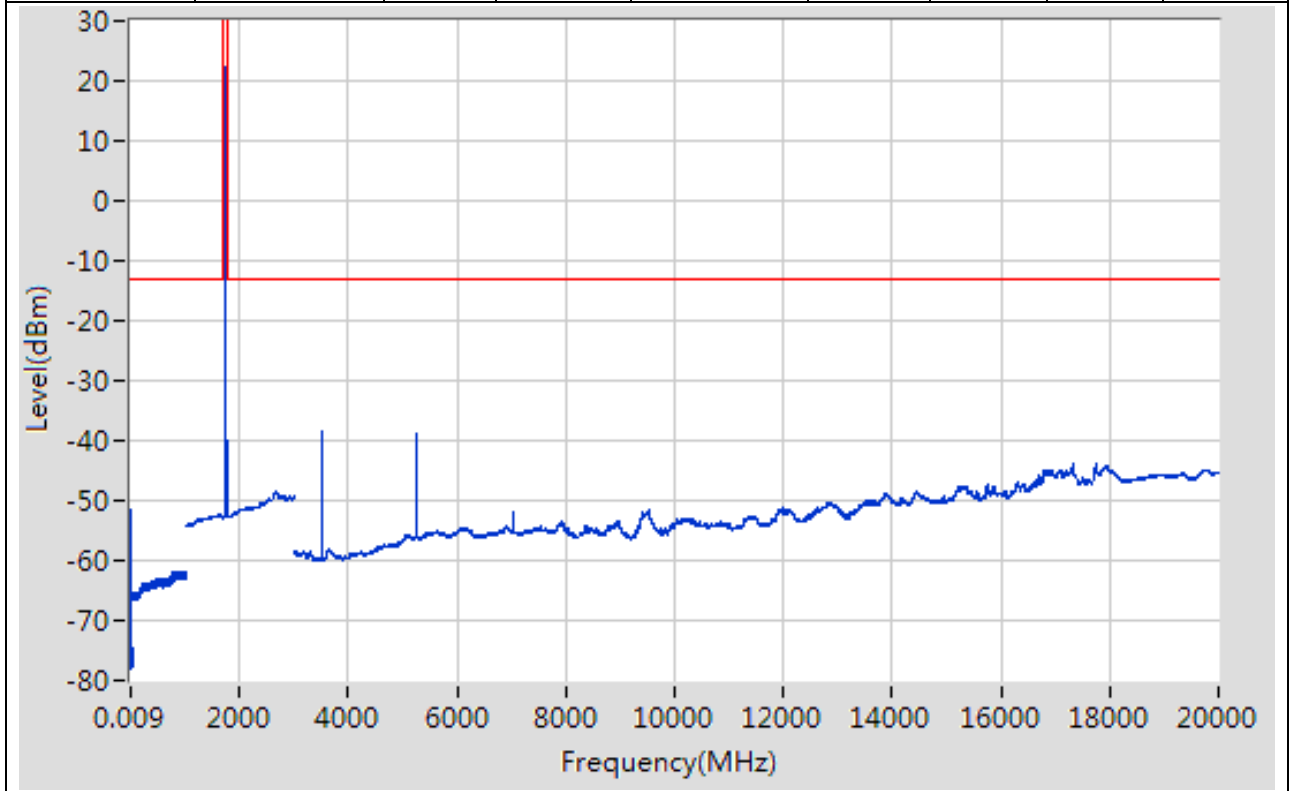
1.57. LTE Transmitter Spurious Emissions(NTNV)(Subtest:57, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.82	-13	Pass	601
0.15	30	0.01	RMS	0.15	-55.05	-13	Pass	2985
30	1000	0.1	RMS	957.496	-61.81	-13	Pass	9700
1000	1700	1	RMS	1617.883	-52.45	-13	Pass	700
1700	1765	1	RMS	1740.842	22.71	60	Pass	601
1765	3000	1	RMS	2666.73	-48.54	-13	Pass	1235
3000	12000	1	RMS	3482.054	-40.12	-13	Pass	9000
12000	20000	1	RMS	17740.718	-43.84	-13	Pass	8000



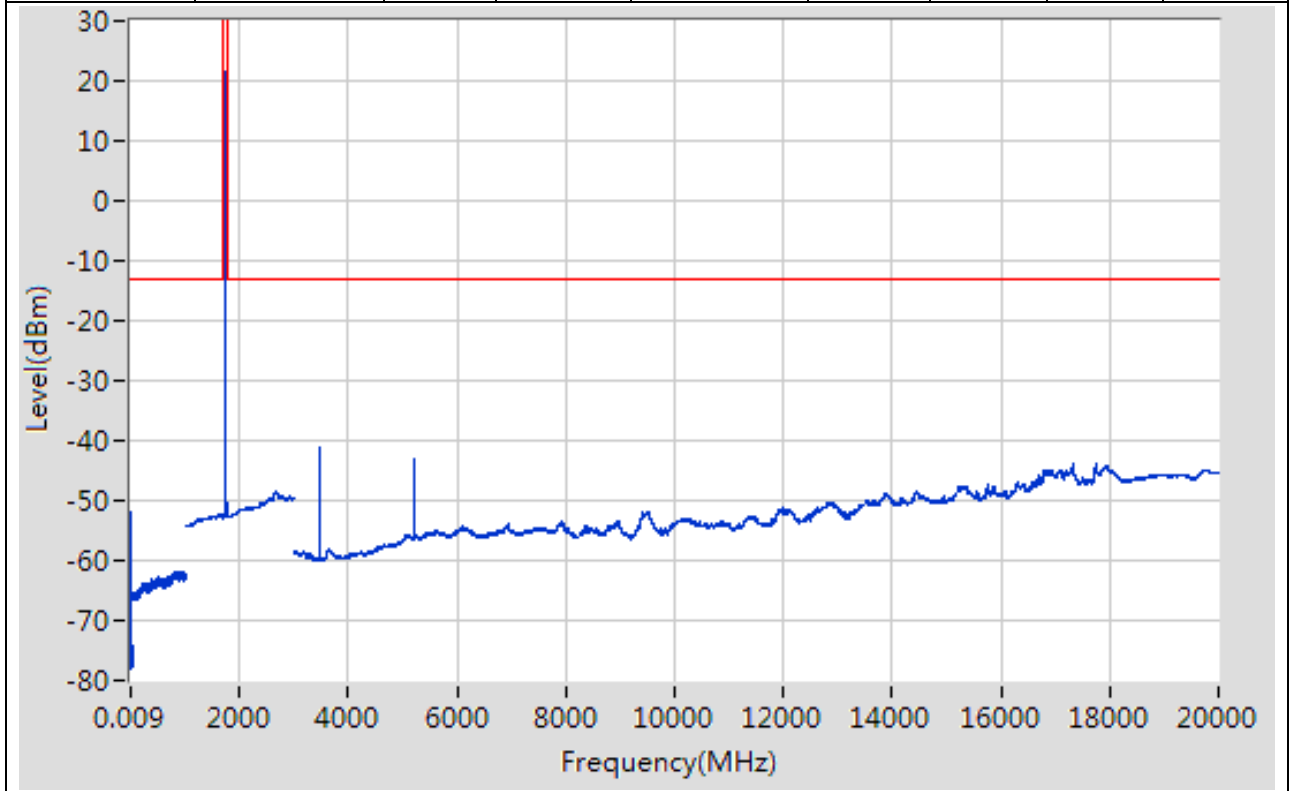
1.58. LTE Transmitter Spurious Emissions(NTNV)(Subtest:58, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.53	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.34	-13	Pass	2985
30	1000	0.1	RMS	926.892	-61.74	-13	Pass	9700
1000	1700	1	RMS	1621.888	-52.44	-13	Pass	700
1700	1765	1	RMS	1754.167	22.22	60	Pass	601
1765	3000	1	RMS	1767.002	-42.9	-13	Pass	1235
3000	12000	1	RMS	3508.056	-38.57	-13	Pass	9000
12000	20000	1	RMS	17743.718	-43.86	-13	Pass	8000



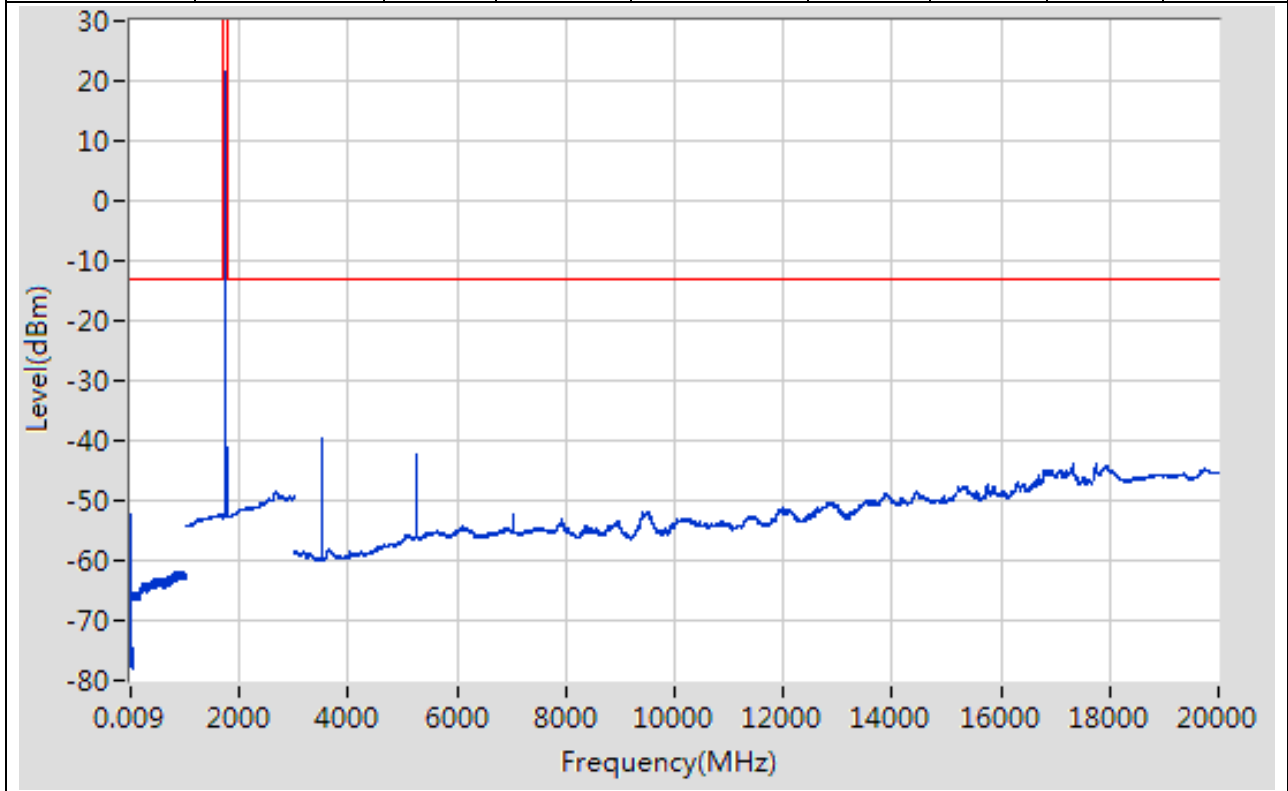
1.59. LTE Transmitter Spurious Emissions(NTNV)(Subtest:59, Channel:20325, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.93	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.06	-13	Pass	2985
30	1000	0.1	RMS	914.991	-61.83	-13	Pass	9700
1000	1700	1	RMS	1631.903	-52.47	-13	Pass	700
1700	1765	1	RMS	1740.842	21.57	60	Pass	601
1765	3000	1	RMS	2664.729	-48.55	-13	Pass	1235
3000	12000	1	RMS	3482.054	-41.08	-13	Pass	9000
12000	20000	1	RMS	17740.718	-43.88	-13	Pass	8000



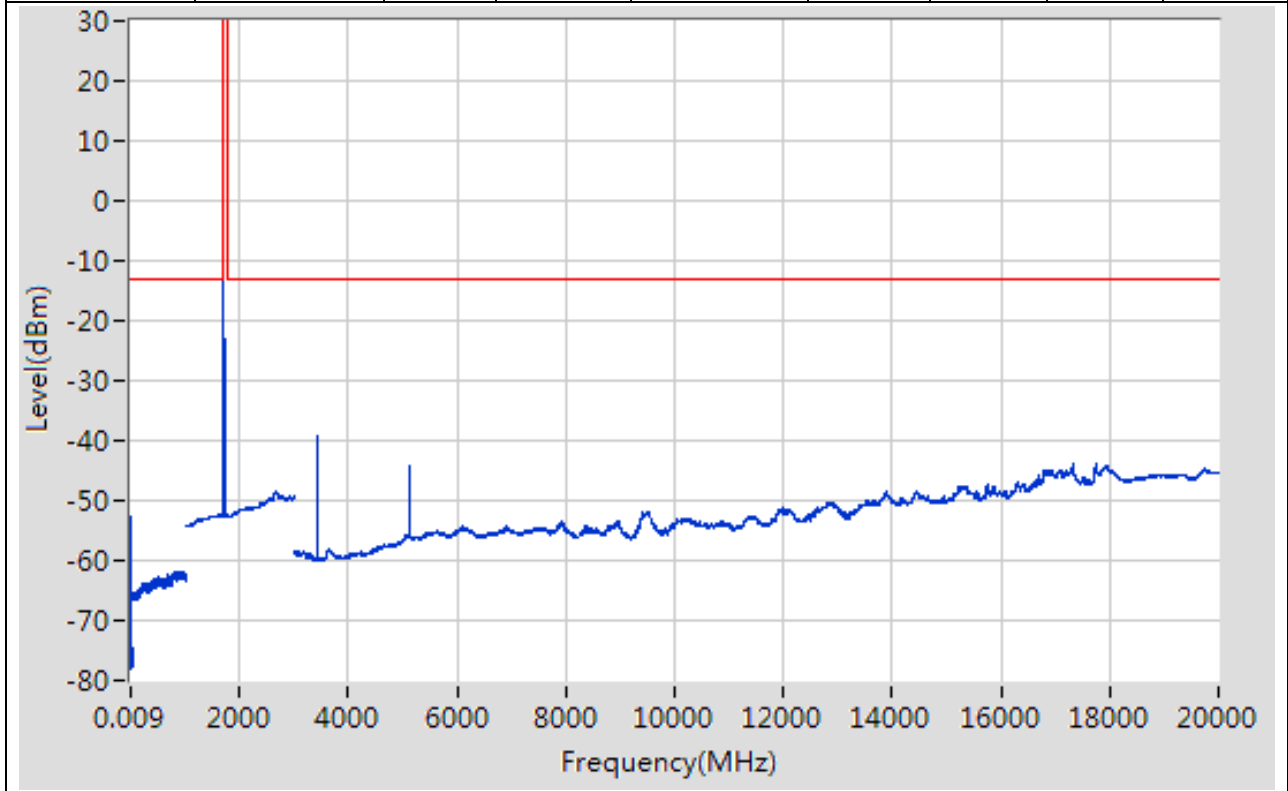
1.60. LTE Transmitter Spurious Emissions(NTNV)(Subtest:60, Channel:20325, Bandwidth:15, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.4	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.65	-13	Pass	2985
30	1000	0.1	RMS	936.593	-61.78	-13	Pass	9700
1000	1700	1	RMS	1631.903	-52.48	-13	Pass	700
1700	1765	1	RMS	1754.167	21.39	60	Pass	601
1765	3000	1	RMS	1767.002	-43.92	-13	Pass	1235
3000	12000	1	RMS	3508.056	-39.46	-13	Pass	9000
12000	20000	1	RMS	17741.718	-43.81	-13	Pass	8000



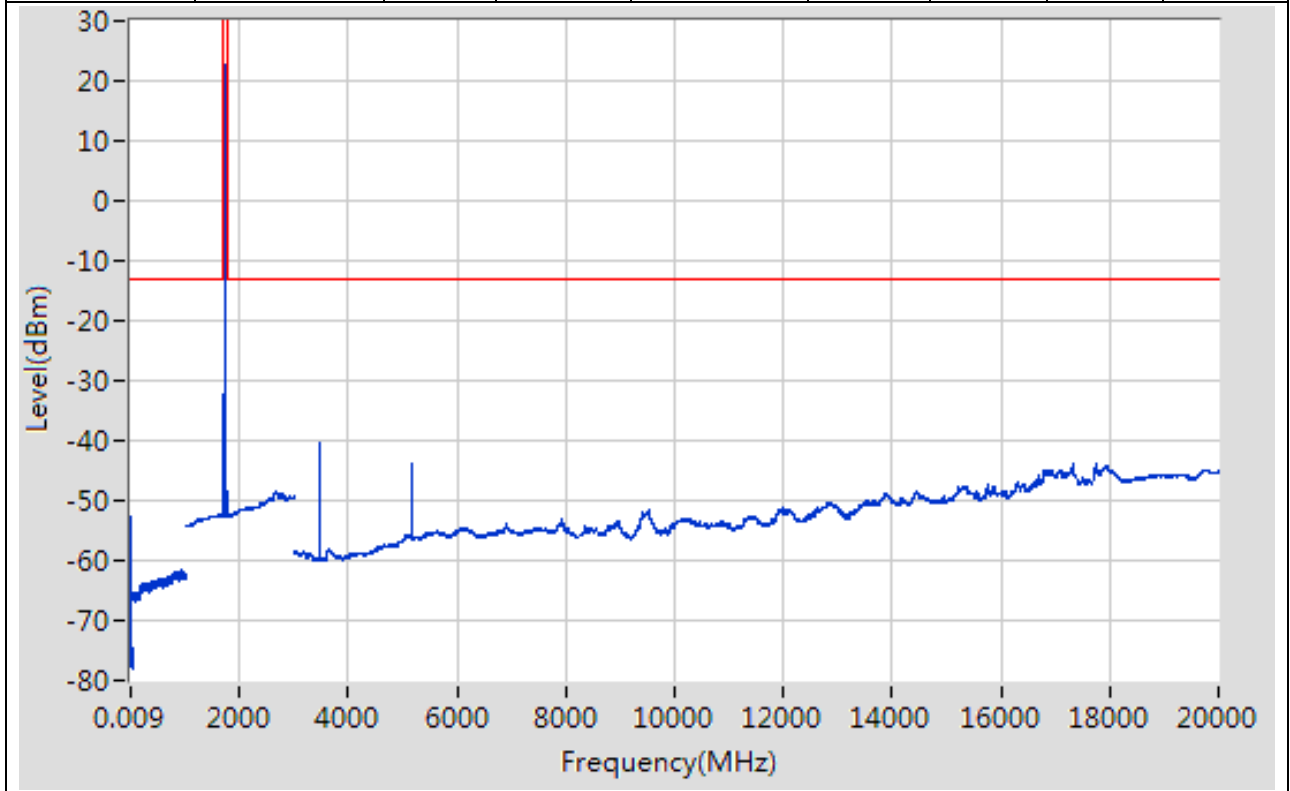
1.61. LTE Transmitter Spurious Emissions(NTNV)(Subtest:61, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.61	-13	Pass	601
0.15	30	0.01	RMS	0.16	-55.08	-13	Pass	2985
30	1000	0.1	RMS	933.893	-61.74	-13	Pass	9700
1000	1700	1	RMS	1692.99	-45.98	-13	Pass	700
1700	1765	1	RMS	1711.05	22.86	60	Pass	601
1765	3000	1	RMS	2665.729	-48.53	-13	Pass	1235
3000	12000	1	RMS	3422.047	-39.34	-13	Pass	9000
12000	20000	1	RMS	17741.718	-43.85	-13	Pass	8000



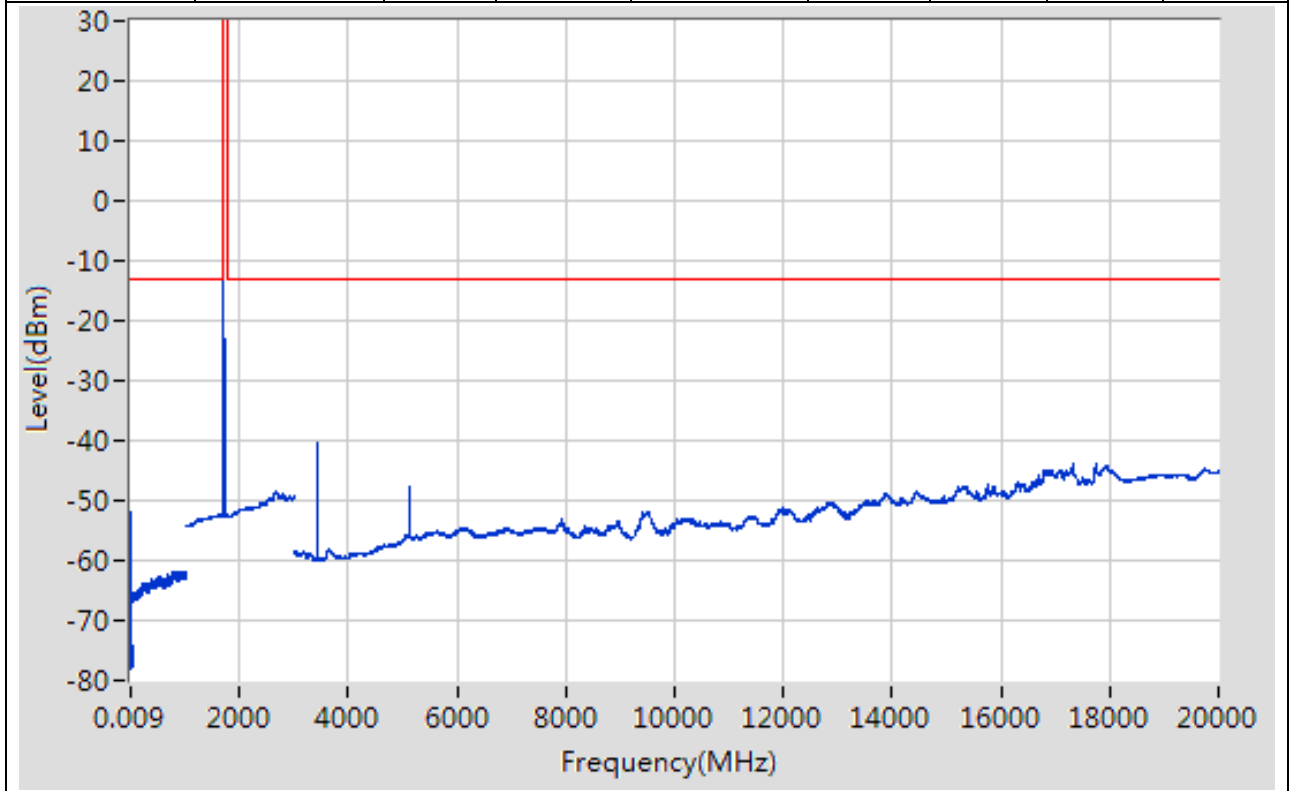
1.62. LTE Transmitter Spurious Emissions(NTNV)(Subtest:62, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.55	-13	Pass	601
0.15	30	0.01	RMS	0.16	-55.56	-13	Pass	2985
30	1000	0.1	RMS	923.692	-61.71	-13	Pass	9700
1000	1700	1	RMS	1692.99	-45.36	-13	Pass	700
1700	1765	1	RMS	1728.925	22.62	60	Pass	601
1765	3000	1	RMS	2666.73	-48.51	-13	Pass	1235
3000	12000	1	RMS	3458.051	-40.32	-13	Pass	9000
12000	20000	1	RMS	17741.718	-43.78	-13	Pass	8000



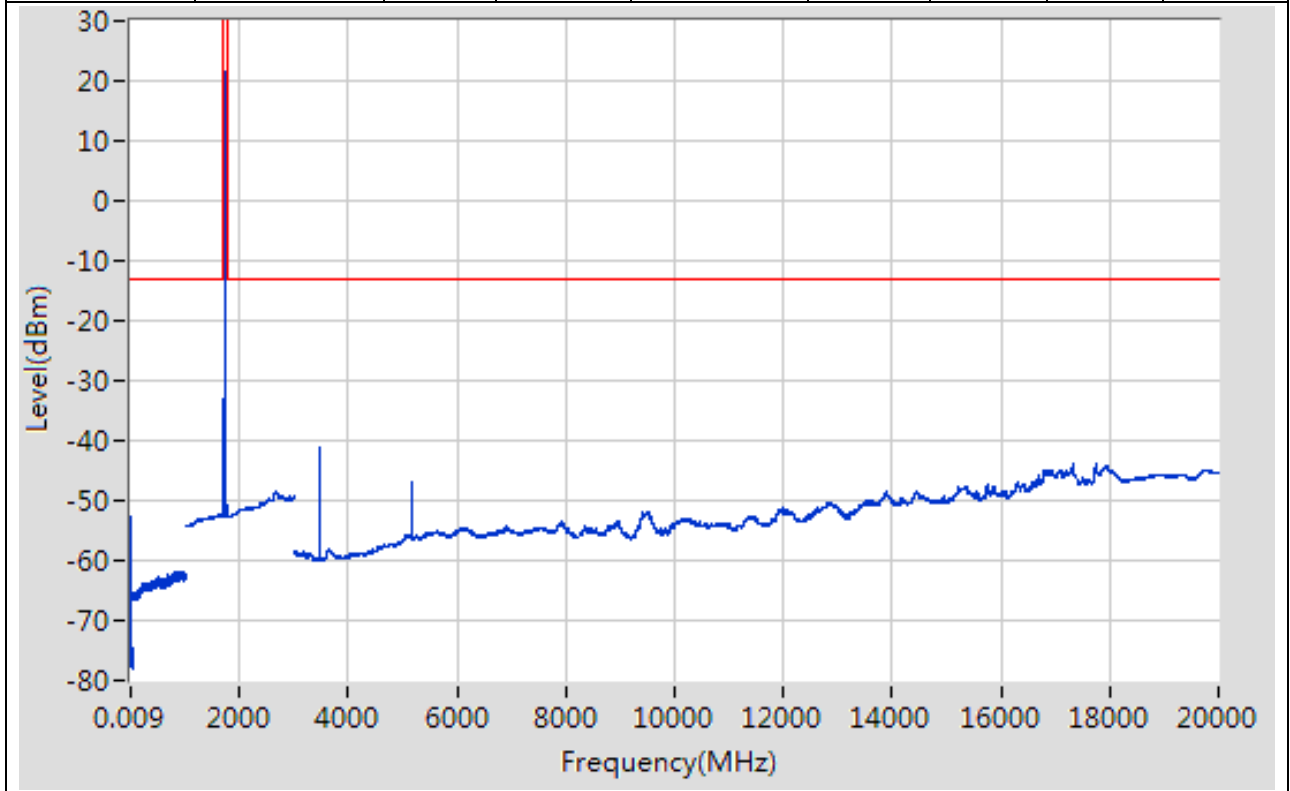
1.63. LTE Transmitter Spurious Emissions(NTNV)(Subtest:63, Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.78	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.6	-13	Pass	2985
30	1000	0.1	RMS	965.896	-61.79	-13	Pass	9700
1000	1700	1	RMS	1692.99	-47.57	-13	Pass	700
1700	1765	1	RMS	1711.05	21.53	60	Pass	601
1765	3000	1	RMS	2664.729	-48.55	-13	Pass	1235
3000	12000	1	RMS	3422.047	-40.34	-13	Pass	9000
12000	20000	1	RMS	17742.718	-43.79	-13	Pass	8000



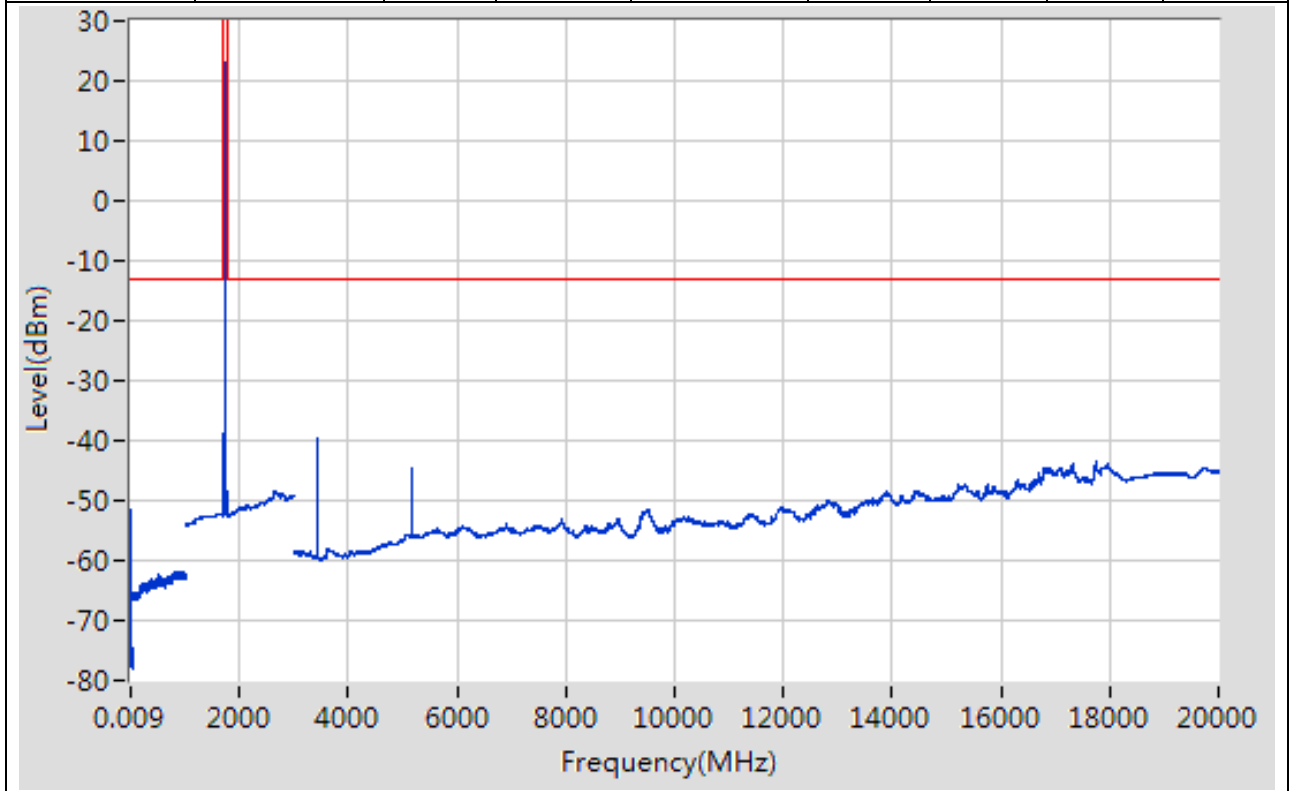
1.64. LTE Transmitter Spurious Emissions(NTNV)(Subtest:64, Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.71	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.59	-13	Pass	2985
30	1000	0.1	RMS	945.194	-61.73	-13	Pass	9700
1000	1700	1	RMS	1692.99	-45.96	-13	Pass	700
1700	1765	1	RMS	1728.925	21.36	60	Pass	601
1765	3000	1	RMS	2669.733	-48.58	-13	Pass	1235
3000	12000	1	RMS	3458.051	-41.3	-13	Pass	9000
12000	20000	1	RMS	17743.718	-43.88	-13	Pass	8000



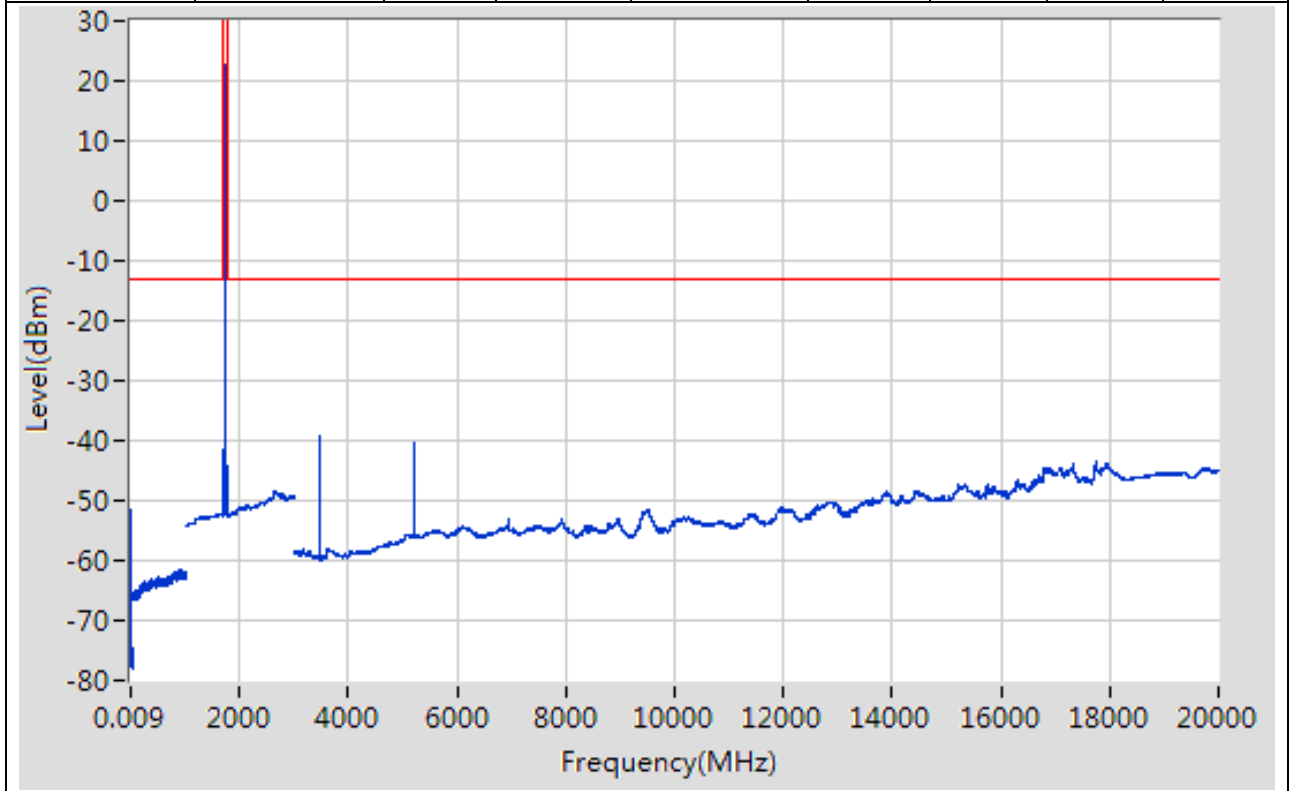
1.65. LTE Transmitter Spurious Emissions(NTNV)(Subtest:65, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-51.71	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.72	-13	Pass	2985
30	1000	0.1	RMS	930.693	-61.75	-13	Pass	9700
1000	1700	1	RMS	1697.997	-52.16	-13	Pass	700
1700	1765	1	RMS	1723.617	23.02	60	Pass	601
1765	3000	1	RMS	2665.729	-48.38	-13	Pass	1235
3000	12000	1	RMS	3447.05	-39.74	-13	Pass	9000
12000	20000	1	RMS	17744.718	-43.59	-13	Pass	8000



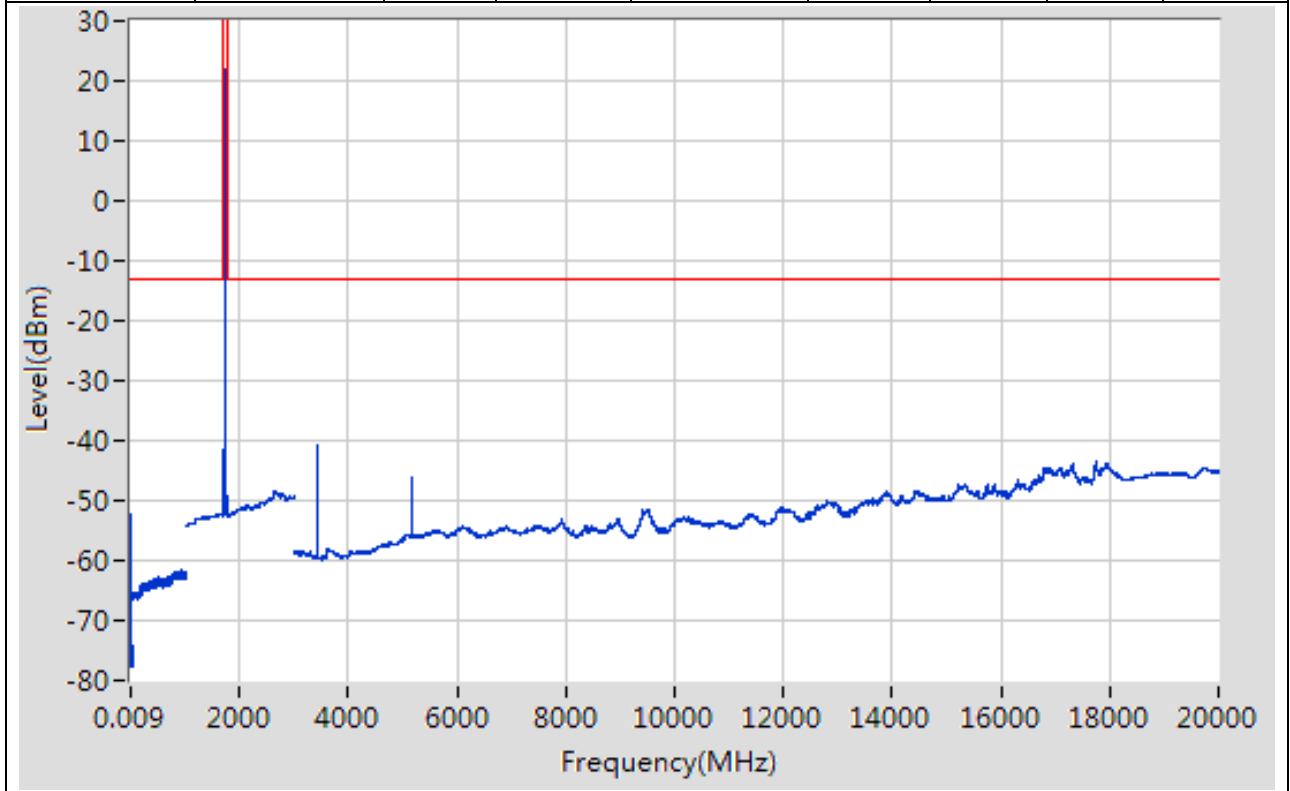
1.66. LTE Transmitter Spurious Emissions(NTNV)(Subtest:66, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.64	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.22	-13	Pass	2985
30	1000	0.1	RMS	942.994	-61.44	-13	Pass	9700
1000	1700	1	RMS	1700	-52.19	-13	Pass	700
1700	1765	1	RMS	1741.383	22.56	60	Pass	601
1765	3000	1	RMS	2667.731	-48.37	-13	Pass	1235
3000	12000	1	RMS	3483.054	-39.23	-13	Pass	9000
12000	20000	1	RMS	17743.718	-43.6	-13	Pass	8000



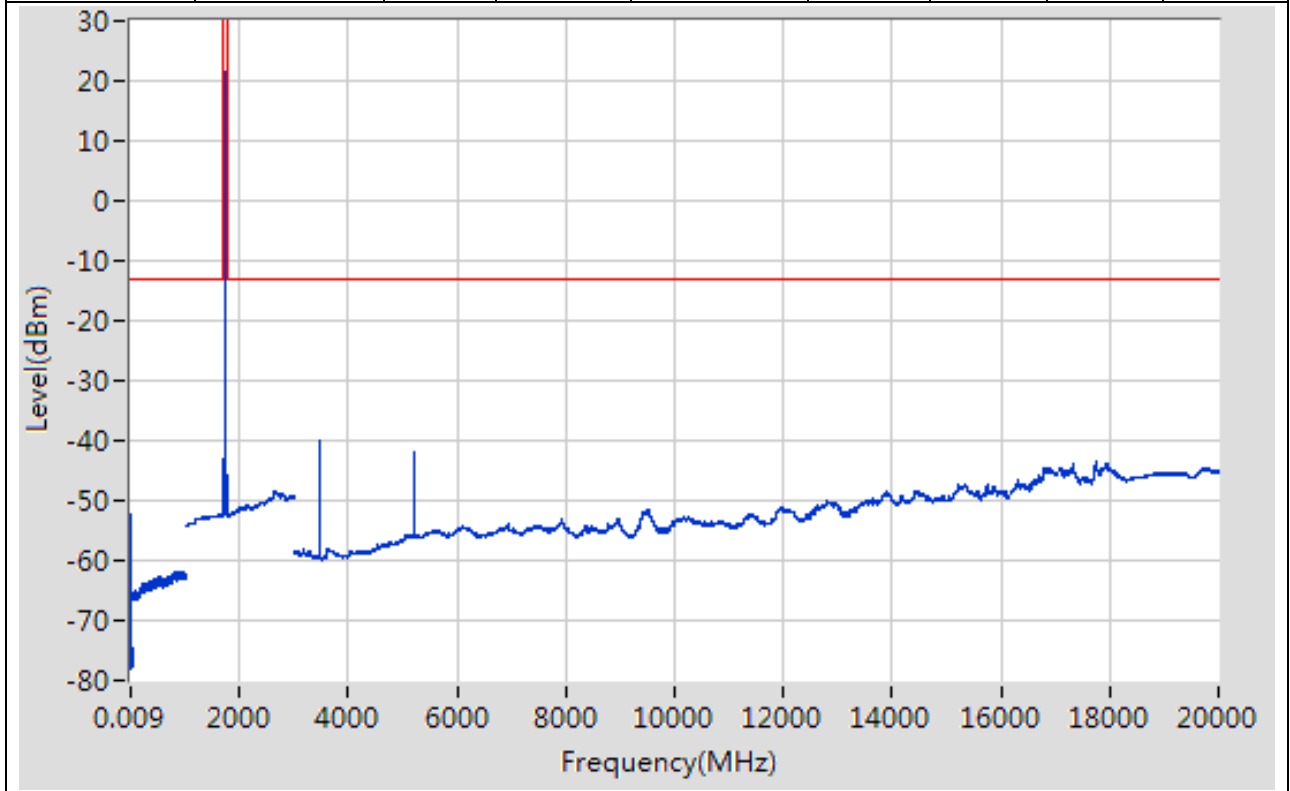
1.67. LTE Transmitter Spurious Emissions(NTNV)(Subtest:67, Channel:20175, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.33	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.61	-13	Pass	2985
30	1000	0.1	RMS	924.092	-61.69	-13	Pass	9700
1000	1700	1	RMS	1700	-52.18	-13	Pass	700
1700	1765	1	RMS	1723.617	21.95	60	Pass	601
1765	3000	1	RMS	2662.727	-48.38	-13	Pass	1235
3000	12000	1	RMS	3447.05	-40.59	-13	Pass	9000
12000	20000	1	RMS	17743.718	-43.58	-13	Pass	8000



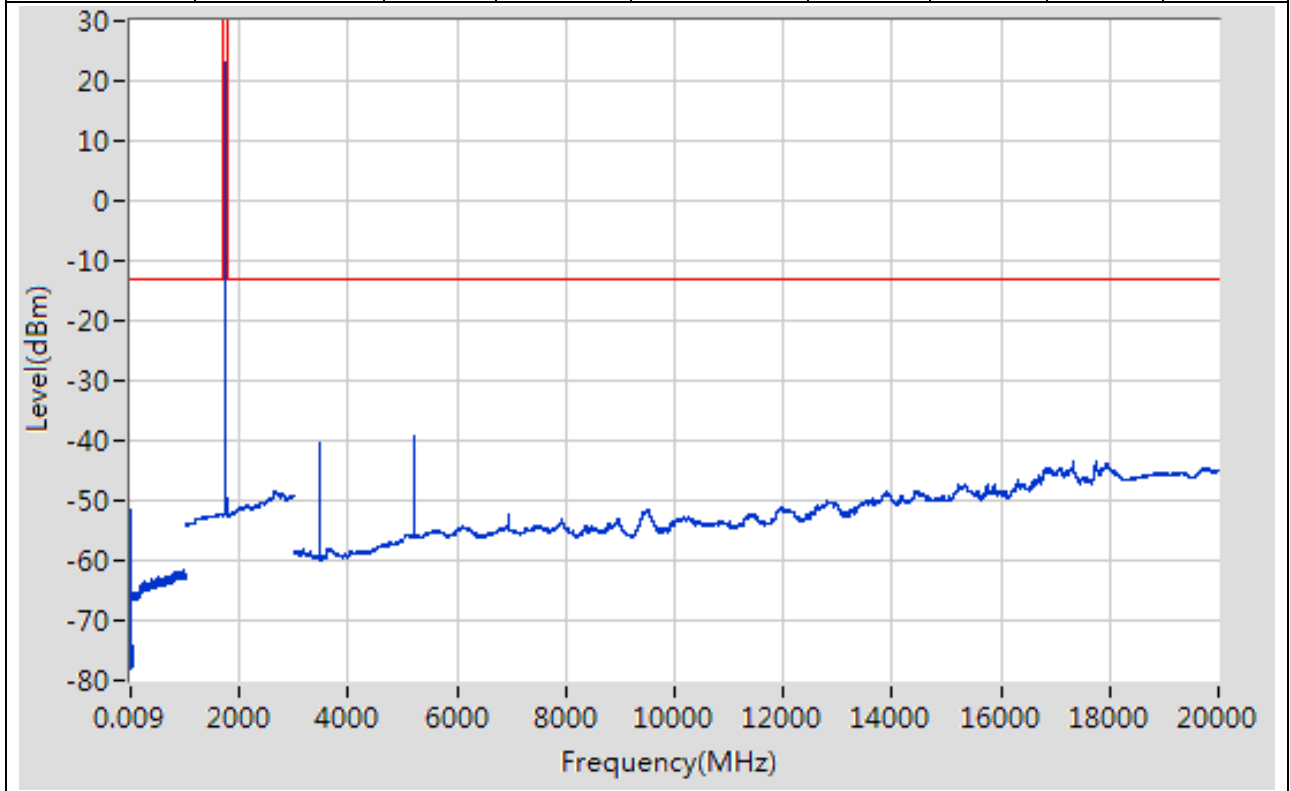
1.68. LTE Transmitter Spurious Emissions(NTNV)(Subtest:68, Channel:20175, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.21	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.39	-13	Pass	2985
30	1000	0.1	RMS	934.893	-61.74	-13	Pass	9700
1000	1700	1	RMS	1700	-52.25	-13	Pass	700
1700	1765	1	RMS	1741.383	21.63	60	Pass	601
1765	3000	1	RMS	2665.729	-48.35	-13	Pass	1235
3000	12000	1	RMS	3483.054	-39.83	-13	Pass	9000
12000	20000	1	RMS	17740.718	-43.56	-13	Pass	8000



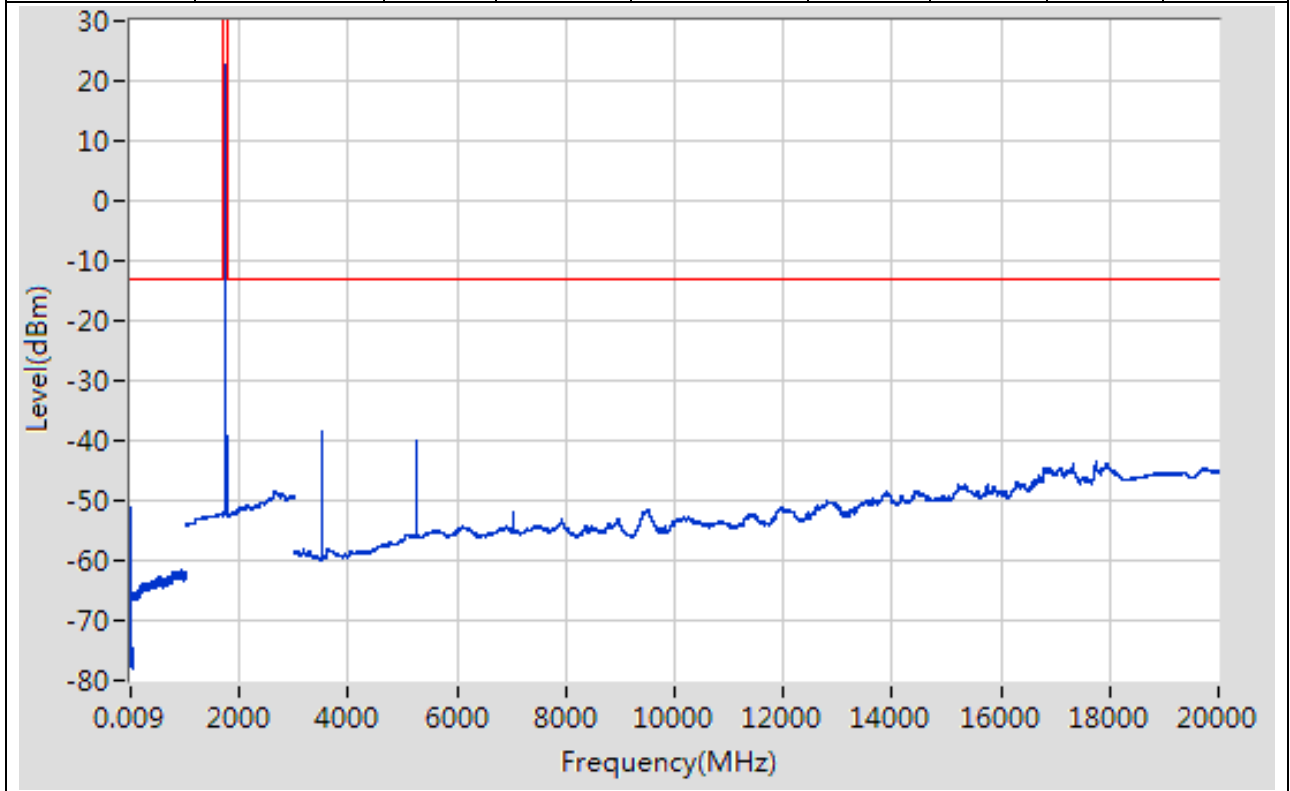
1.69. LTE Transmitter Spurious Emissions(NTNV)(Subtest:69, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.64	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.63	-13	Pass	2985
30	1000	0.1	RMS	972.397	-61.67	-13	Pass	9700
1000	1700	1	RMS	1700	-52.16	-13	Pass	700
1700	1765	1	RMS	1736.075	22.99	60	Pass	601
1765	3000	1	RMS	2668.732	-48.34	-13	Pass	1235
3000	12000	1	RMS	5208.245	-39.1	-13	Pass	9000
12000	20000	1	RMS	17740.718	-43.55	-13	Pass	8000



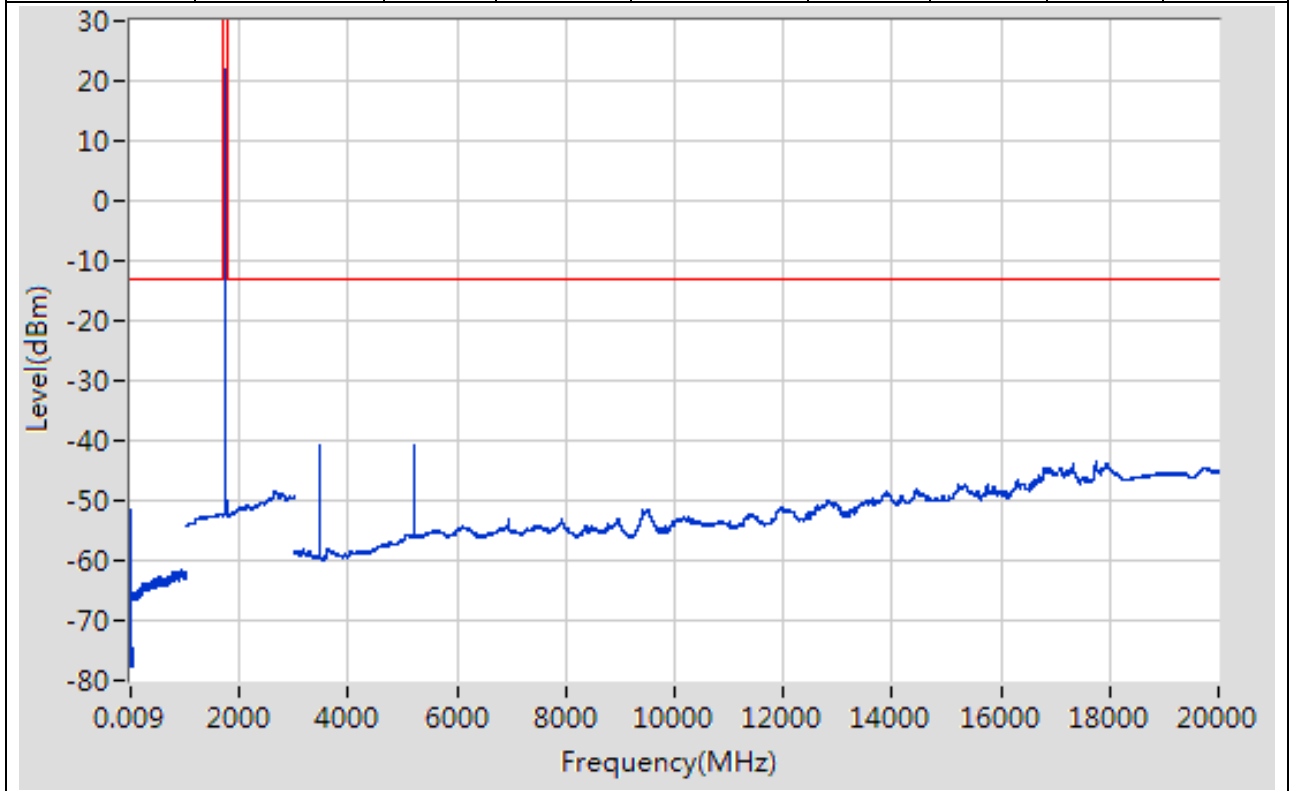
1.70. LTE Transmitter Spurious Emissions(NTNV)(Subtest:70, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.31	-13	Pass	601
0.15	30	0.01	RMS	0.15	-55.14	-13	Pass	2985
30	1000	0.1	RMS	947.595	-61.64	-13	Pass	9700
1000	1700	1	RMS	1638.913	-52.27	-13	Pass	700
1700	1765	1	RMS	1753.95	22.57	60	Pass	601
1765	3000	1	RMS	1772.006	-43.33	-13	Pass	1235
3000	12000	1	RMS	3508.056	-38.37	-13	Pass	9000
12000	20000	1	RMS	17743.718	-43.61	-13	Pass	8000



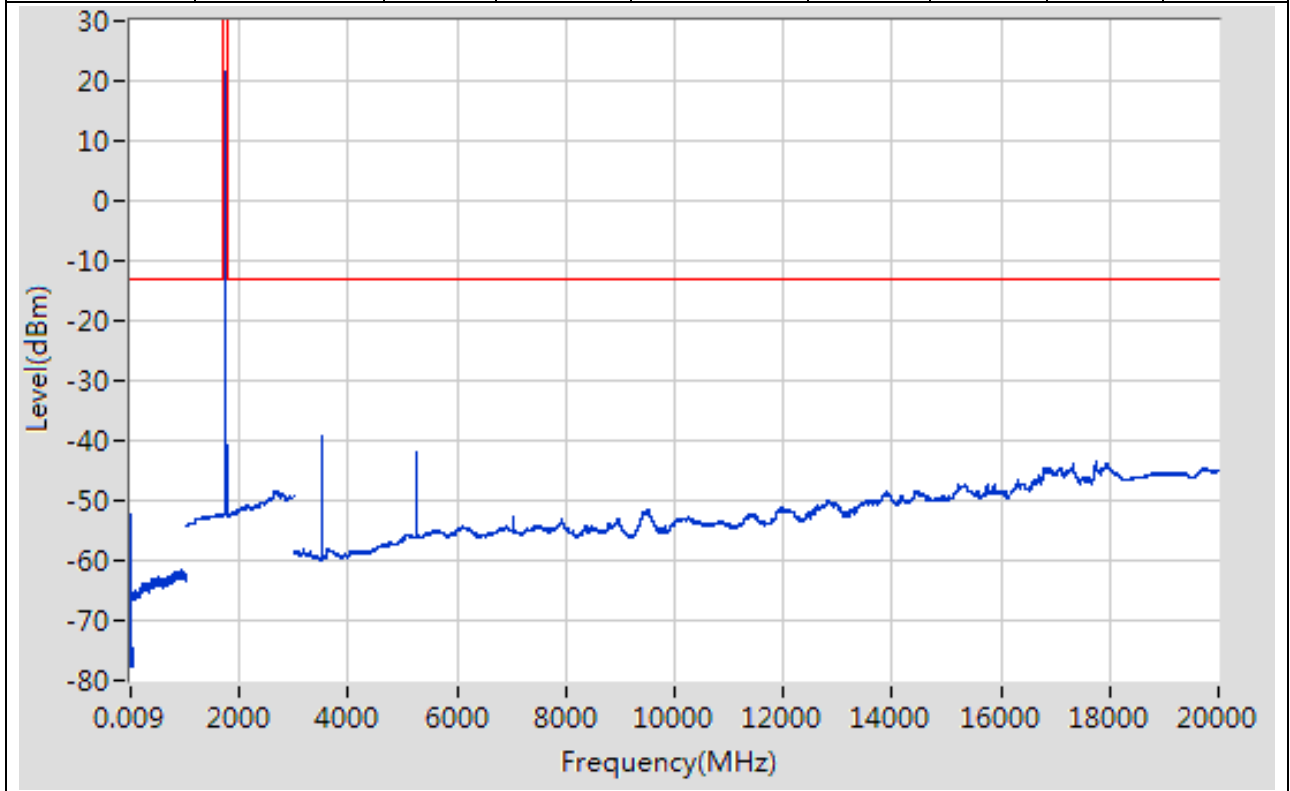
1.71. LTE Transmitter Spurious Emissions(NTNV)(Subtest:71, Channel:20300, Bandwidth:20, Modulation:16QAM, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-51.46	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.87	-13	Pass	2985
30	1000	0.1	RMS	941.594	-61.65	-13	Pass	9700
1000	1700	1	RMS	1700	-52.25	-13	Pass	700
1700	1765	1	RMS	1736.075	21.94	60	Pass	601
1765	3000	1	RMS	2667.731	-48.39	-13	Pass	1235
3000	12000	1	RMS	3472.052	-40.9	-13	Pass	9000
12000	20000	1	RMS	17741.718	-43.64	-13	Pass	8000



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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.32	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.19	-13	Pass	2985
30	1000	0.1	RMS	935.193	-61.66	-13	Pass	9700
1000	1700	1	RMS	1613.877	-52.3	-13	Pass	700
1700	1765	1	RMS	1753.95	21.39	60	Pass	601
1765	3000	1	RMS	1772.006	-45.13	-13	Pass	1235
3000	12000	1	RMS	3508.056	-39.26	-13	Pass	9000
12000	20000	1	RMS	17743.718	-43.64	-13	Pass	8000



END