

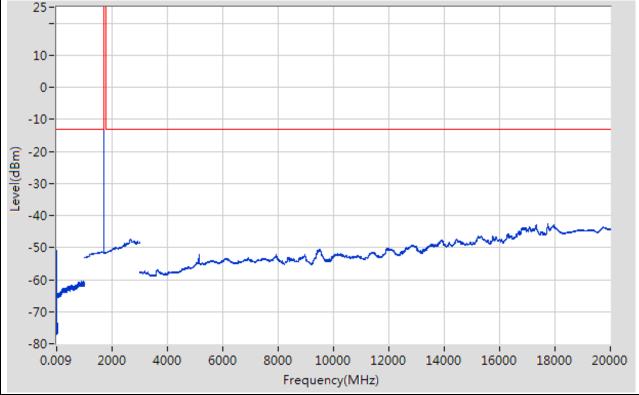
Annex C. LTE Transmitter Spurious Emissions



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)

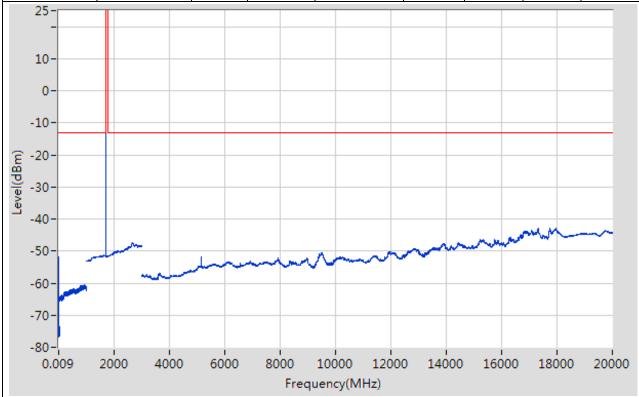
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-50.76	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.99	-13	Pass	2985
30	1000	0.1	RMS	960.496	-60.61	-13	Pass	9700
1000	1700	1	RMS	1618.884	-51.33	-13	Pass	700
1700	1765	1	RMS	1710.292	16.96	60	Pass	601
1765	3000	1	RMS	2668.732	-47.38	-13	Pass	1235
3000	12000	1	RMS	11991.999	-50.12	-13	Pass	9000
12000	20000	1	RMS	17739.717	-42.69	-13	Pass	8000
25-								





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

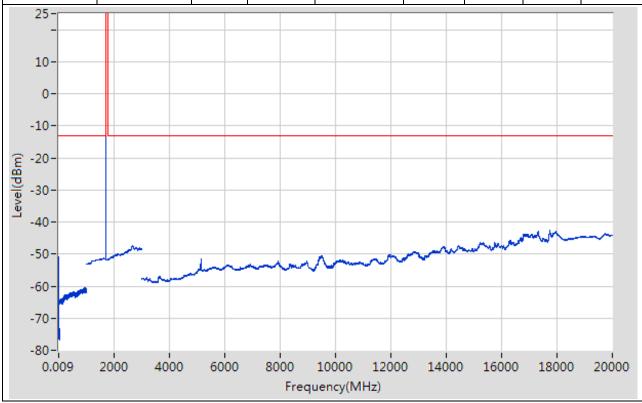
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.77	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.2	-13	Pass	2985
30	1000	0.1	RMS	919.292	-60.57	-13	Pass	9700
1000	1700	1	RMS	1628.898	-51.31	-13	Pass	700
1700	1765	1	RMS	1711.158	17.01	60	Pass	601
1765	3000	1	RMS	2663.728	-47.41	-13	Pass	1235
3000	12000	1	RMS	11999	-50.08	-13	Pass	9000
12000	20000	1	RMS	17746.718	-42.71	-13	Pass	8000





1.3. LTE Transmitter Spurious Emissions(NTNV)(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

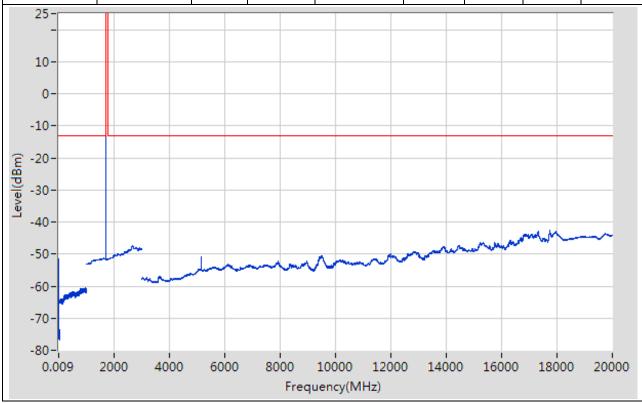
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-50.83	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.11	-13	Pass	2985
30	1000	0.1	RMS	921.992	-60.47	-13	Pass	9700
1000	1700	1	RMS	1621.888	-51.32	-13	Pass	700
1700	1765	1	RMS	1710.292	17.12	60	Pass	601
1765	3000	1	RMS	2662.727	-47.43	-13	Pass	1235
3000	12000	1	RMS	11998	-50.07	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.6	-13	Pass	8000





1.4. LTE Transmitter Spurious Emissions(NTNV)(Subtest:4, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

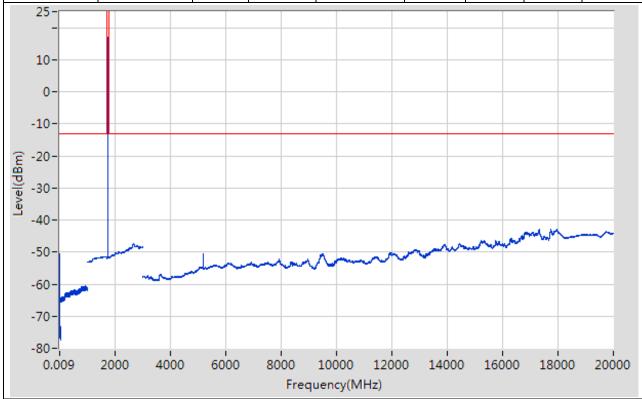
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.67	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.4	-13	Pass	2985
30	1000	0.1	RMS	953.595	-60.48	-13	Pass	9700
1000	1700	1	RMS	1623.891	-51.31	-13	Pass	700
1700	1765	1	RMS	1711.158	17	60	Pass	601
1765	3000	1	RMS	2669.733	-47.41	-13	Pass	1235
3000	12000	1	RMS	12000	-50.04	-13	Pass	9000
12000	20000	1	RMS	17742.718	-42.7	-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)

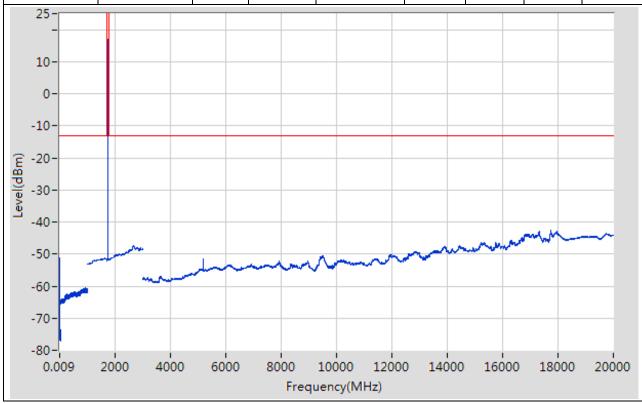
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.69	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.47	-13	Pass	2985
30	1000	0.1	RMS	912.291	-60.63	-13	Pass	9700
1000	1700	1	RMS	1638.913	-51.36	-13	Pass	700
1700	1765	1	RMS	1732.067	16.94	60	Pass	601
1765	3000	1	RMS	2664.729	-47.44	-13	Pass	1235
3000	12000	1	RMS	11999	-50.07	-13	Pass	9000
12000	20000	1	RMS	17742.718	-42.71	-13	Pass	8000
25-								





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

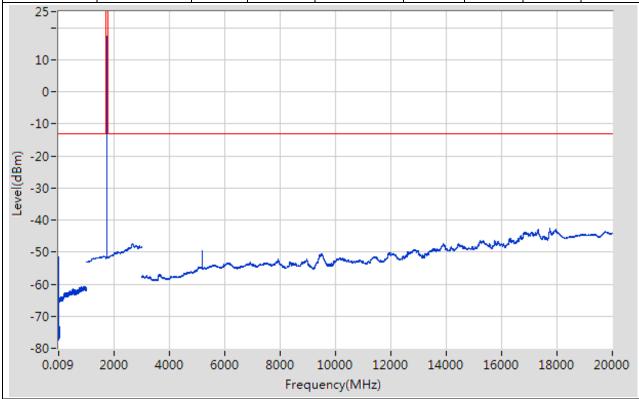
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.19	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.96	-13	Pass	2985
30	1000	0.1	RMS	928.693	-60.63	-13	Pass	9700
1000	1700	1	RMS	1642.918	-51.35	-13	Pass	700
1700	1765	1	RMS	1732.933	17.08	60	Pass	601
1765	3000	1	RMS	2662.727	-47.39	-13	Pass	1235
3000	12000	1	RMS	11998	-50.11	-13	Pass	9000
12000	20000	1	RMS	17749.719	-42.64	-13	Pass	8000
25-	25-							





1.7. LTE Transmitter Spurious Emissions(NTNV)(Subtest:7, Channel:20175, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

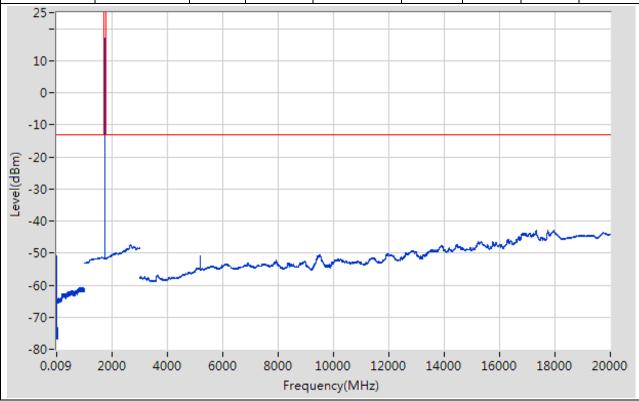
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.64	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.76	-13	Pass	2985
30	1000	0.1	RMS	943.594	-60.68	-13	Pass	9700
1000	1700	1	RMS	1629.9	-51.34	-13	Pass	700
1700	1765	1	RMS	1732.067	17.16	60	Pass	601
1765	3000	1	RMS	2668.732	-47.36	-13	Pass	1235
3000	12000	1	RMS	5196.244	-49.72	-13	Pass	9000
12000	20000	1	RMS	17743.718	-42.64	-13	Pass	8000





1.8. LTE Transmitter Spurious Emissions(NTNV)(Subtest:8, Channel:20175, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

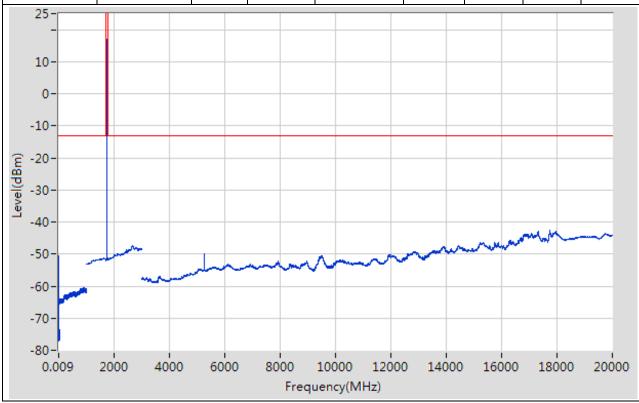
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.78	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.96	-13	Pass	2985
30	1000	0.1	RMS	899.09	-60.65	-13	Pass	9700
1000	1700	1	RMS	1619.886	-51.34	-13	Pass	700
1700	1765	1	RMS	1732.933	17.05	60	Pass	601
1765	3000	1	RMS	2661.726	-47.42	-13	Pass	1235
3000	12000	1	RMS	11998	-50.09	-13	Pass	9000
12000	20000	1	RMS	17746.718	-42.71	-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)

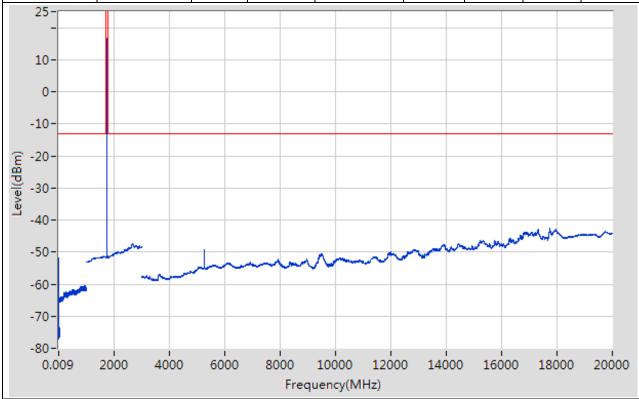
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-50.64	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.13	-13	Pass	2985
30	1000	0.1	RMS	906.79	-60.49	-13	Pass	9700
1000	1700	1	RMS	1619.886	-51.33	-13	Pass	700
1700	1765	1	RMS	1753.842	16.91	60	Pass	601
1765	3000	1	RMS	2666.73	-47.43	-13	Pass	1235
3000	12000	1	RMS	5261.251	-50.04	-13	Pass	9000
12000	20000	1	RMS	17748.719	-42.7	-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)

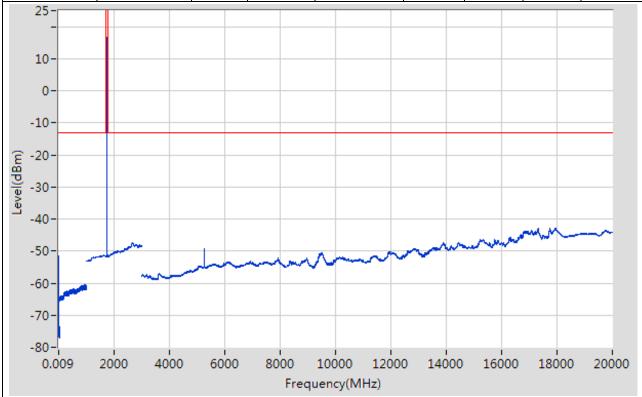
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.97	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.09	-13	Pass	2985
30	1000	0.1	RMS	920.692	-60.55	-13	Pass	9700
1000	1700	1	RMS	1628.898	-51.34	-13	Pass	700
1700	1765	1	RMS	1754.708	16.58	60	Pass	601
1765	3000	1	RMS	2665.729	-47.39	-13	Pass	1235
3000	12000	1	RMS	5264.252	-49.41	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.68	-13	Pass	8000
25-								





1.11. LTE Transmitter Spurious Emissions(NTNV)(Subtest:11, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

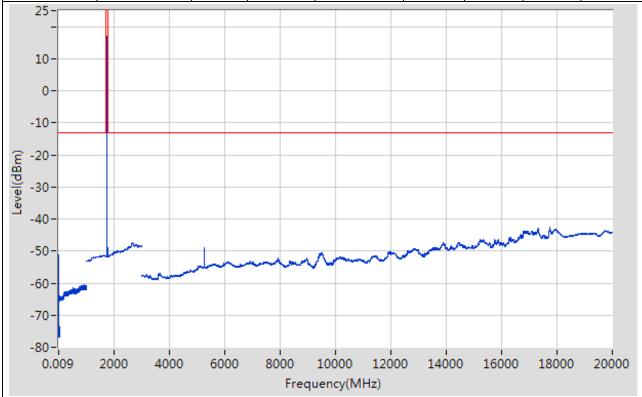
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point	
0.009	0.15	0.001	RMS	0.009	-51.4	-13	Pass	601	
0.15	30	0.01	RMS	0.15	-53.16	-13	Pass	2985	
30	1000	0.1	RMS	958.896	-60.51	-13	Pass	9700	
1000	1700	1	RMS	1623.891	-51.33	-13	Pass	700	
1700	1765	1	RMS	1753.842	16.67	60	Pass	601	
1765	3000	1	RMS	2663.728	-47.44	-13	Pass	1235	
3000	12000	1	RMS	5261.251	-49.12	-13	Pass	9000	
12000	20000	1	RMS	17745.718	-42.72	-13	Pass	8000	
25-									





1.12. LTE Transmitter Spurious Emissions(NTNV)(Subtest:12, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

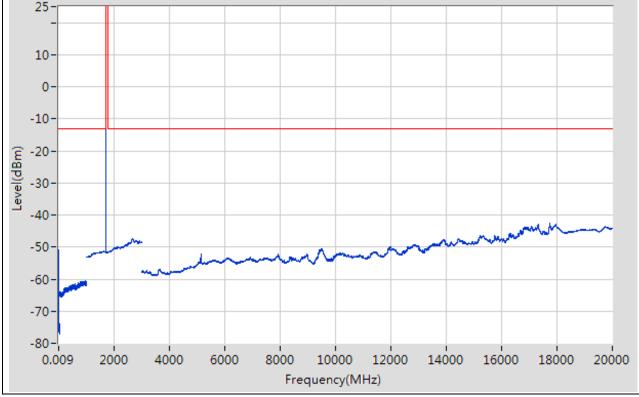
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.14	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.33	-13	Pass	2985
30	1000	0.1	RMS	931.993	-60.57	-13	Pass	9700
1000	1700	1	RMS	1620.887	-51.33	-13	Pass	700
1700	1765	1	RMS	1754.708	16.87	60	Pass	601
1765	3000	1	RMS	2668.732	-47.38	-13	Pass	1235
3000	12000	1	RMS	5264.252	-48.89	-13	Pass	9000
12000	20000	1	RMS	17741.718	-42.66	-13	Pass	8000





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

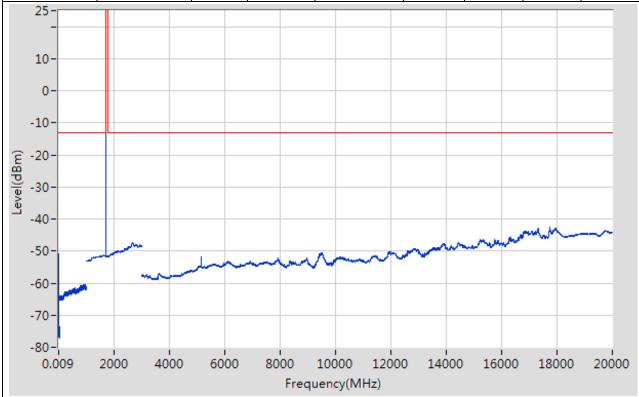
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-51.01	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.99	-13	Pass	2985
30	1000	0.1	RMS	951.695	-60.56	-13	Pass	9700
1000	1700	1	RMS	1636.91	-51.32	-13	Pass	700
1700	1765	1	RMS	1710.183	17.25	60	Pass	601
1765	3000	1	RMS	2665.729	-47.42	-13	Pass	1235
3000	12000	1	RMS	11996	-50.02	-13	Pass	9000
12000	20000	1	RMS	17739.717	-42.66	-13	Pass	8000
25-								





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

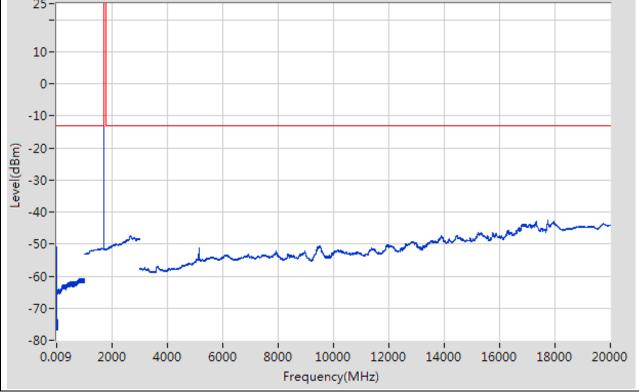
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.85	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.25	-13	Pass	2985
30	1000	0.1	RMS	952.395	-60.52	-13	Pass	9700
1000	1700	1	RMS	1636.91	-51.33	-13	Pass	700
1700	1765	1	RMS	1712.783	17.08	60	Pass	601
1765	3000	1	RMS	2667.731	-47.39	-13	Pass	1235
3000	12000	1	RMS	11980.998	-50.09	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.65	-13	Pass	8000
25-								





1.15. LTE Transmitter Spurious Emissions(NTNV)(Subtest:15, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

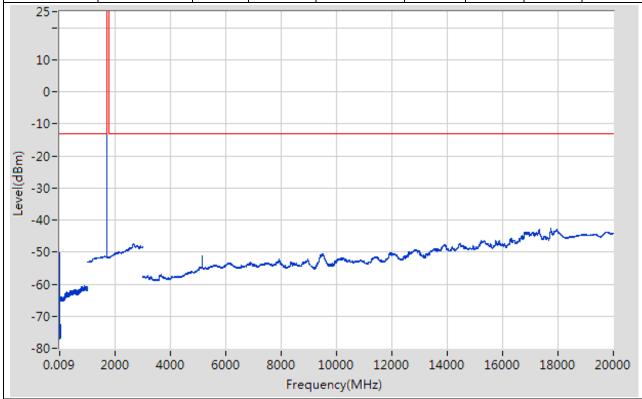
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-50.94	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.54	-13	Pass	2985
30	1000	0.1	RMS	994.199	-60.64	-13	Pass	9700
1000	1700	1	RMS	1625.894	-51.32	-13	Pass	700
1700	1765	1	RMS	1710.183	17.28	60	Pass	601
1765	3000	1	RMS	2667.731	-47.39	-13	Pass	1235
3000	12000	1	RMS	11988.999	-50.09	-13	Pass	9000
12000	20000	1	RMS	17746.718	-42.68	-13	Pass	8000
25-								





1.16. LTE Transmitter Spurious Emissions(NTNV)(Subtest:16, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.29	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.11	-13	Pass	2985
30	1000	0.1	RMS	900.59	-60.58	-13	Pass	9700
1000	1700	1	RMS	1640.916	-51.33	-13	Pass	700
1700	1765	1	RMS	1712.783	17.33	60	Pass	601
1765	3000	1	RMS	2667.731	-47.37	-13	Pass	1235
3000	12000	1	RMS	12000	-50.09	-13	Pass	9000
12000	20000	1	RMS	17742.718	-42.65	-13	Pass	8000
25-								





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

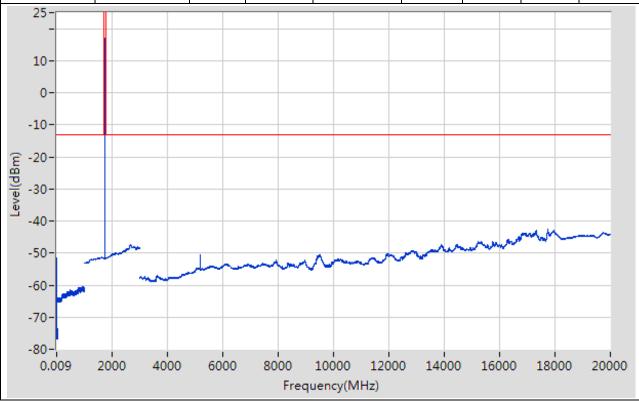
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.42	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.2	-13	Pass	2985
30	1000	0.1	RMS	902.69	-60.65	-13	Pass	9700
1000	1700	1	RMS	1639.914	-51.32	-13	Pass	700
1700	1765	1	RMS	1731.2	16.91	60	Pass	601
1765	3000	1	RMS	2666.73	-47.39	-13	Pass	1235
3000	12000	1	RMS	12000	-50.08	-13	Pass	9000
12000	20000	1	RMS	17749.719	-42.64	-13	Pass	8000





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

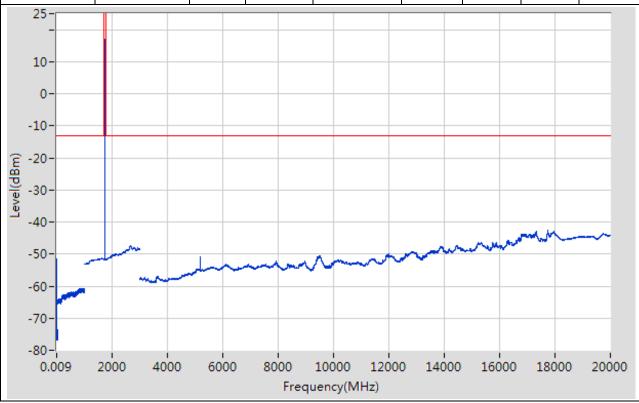
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.62	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.97	-13	Pass	2985
30	1000	0.1	RMS	952.495	-60.58	-13	Pass	9700
1000	1700	1	RMS	1623.891	-51.34	-13	Pass	700
1700	1765	1	RMS	1733.8	16.92	60	Pass	601
1765	3000	1	RMS	2667.731	-47.36	-13	Pass	1235
3000	12000	1	RMS	11994.999	-50.1	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.58	-13	Pass	8000





1.19. LTE Transmitter Spurious Emissions(NTNV)(Subtest:19, Channel:20175, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

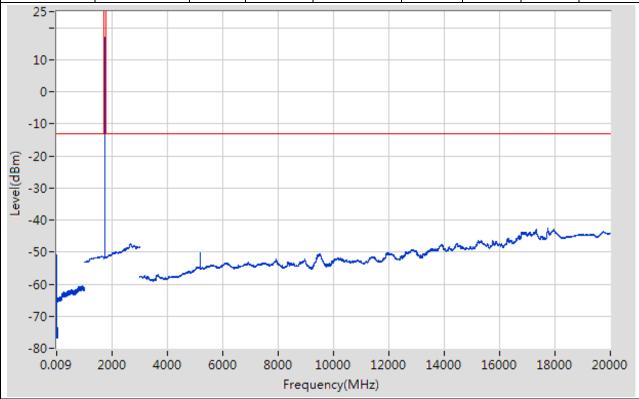
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-51.39	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.45	-13	Pass	2985
30	1000	0.1	RMS	889.789	-60.71	-13	Pass	9700
1000	1700	1	RMS	1629.9	-51.31	-13	Pass	700
1700	1765	1	RMS	1731.2	17.03	60	Pass	601
1765	3000	1	RMS	2662.727	-47.4	-13	Pass	1235
3000	12000	1	RMS	11997	-50.03	-13	Pass	9000
12000	20000	1	RMS	17741.718	-42.6	-13	Pass	8000
		•						





1.20. LTE Transmitter Spurious Emissions(NTNV)(Subtest:20, Channel:20175, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.98	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.9	-13	Pass	2985
30	1000	0.1	RMS	913.891	-60.55	-13	Pass	9700
1000	1700	1	RMS	1624.893	-51.34	-13	Pass	700
1700	1765	1	RMS	1733.8	16.9	60	Pass	601
1765	3000	1	RMS	2662.727	-47.4	-13	Pass	1235
3000	12000	1	RMS	11992.999	-50.08	-13	Pass	9000
12000	20000	1	RMS	17741.718	-42.59	-13	Pass	8000
25-								





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

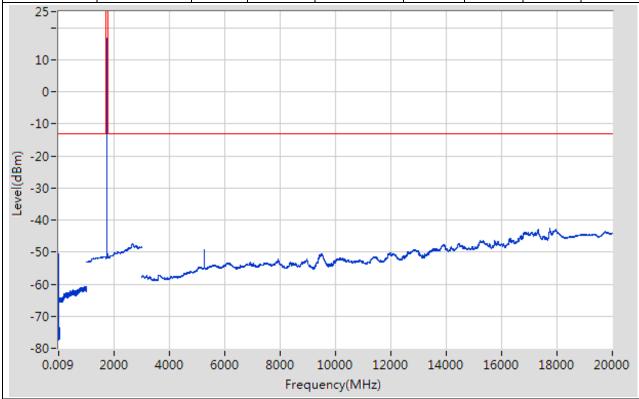
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point		
0.009	0.15	0.001	RMS	0.01	-51.53	-13	Pass	601		
0.15	30	0.01	RMS	0.15	-53.05	-13	Pass	2985		
30	1000	0.1	RMS	783.278	-60.63	-13	Pass	9700		
1000	1700	1	RMS	1622.89	-51.33	-13	Pass	700		
1700	1765	1	RMS	1752.217	17	60	Pass	601		
1765	3000	1	RMS	2663.728	-47.37	-13	Pass	1235		
3000	12000	1	RMS	11994.999	-50.03	-13	Pass	9000		
12000	20000	1	RMS	17741.718	-42.68	-13	Pass	8000		
25-										





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

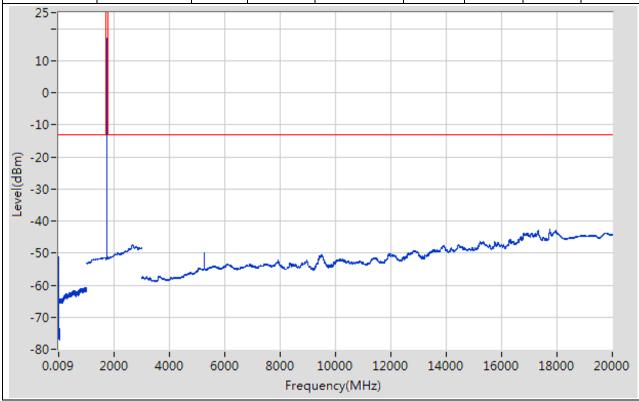
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.7	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.52	-13	Pass	2985
30	1000	0.1	RMS	940.594	-60.83	-13	Pass	9700
1000	1700	1	RMS	1622.89	-51.37	-13	Pass	700
1700	1765	1	RMS	1754.708	16.83	60	Pass	601
1765	3000	1	RMS	2666.73	-47.45	-13	Pass	1235
3000	12000	1	RMS	5264.252	-49.4	-13	Pass	9000
12000	20000	1	RMS	17742.718	-42.65	-13	Pass	8000
25-								





1.23. LTE Transmitter Spurious Emissions(NTNV)(Subtest:23, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

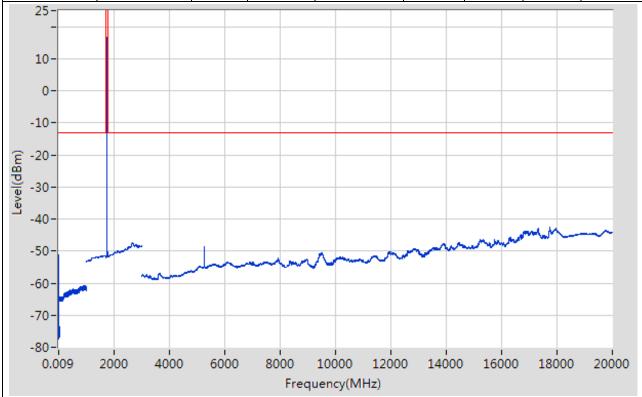
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.07	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.94	-13	Pass	2985
30	1000	0.1	RMS	949.195	-60.74	-13	Pass	9700
1000	1700	1	RMS	1636.91	-51.38	-13	Pass	700
1700	1765	1	RMS	1752.217	17.11	60	Pass	601
1765	3000	1	RMS	2667.731	-47.43	-13	Pass	1235
3000	12000	1	RMS	5256.251	-49.88	-13	Pass	9000
12000	20000	1	RMS	17746.718	-42.62	-13	Pass	8000
25-								





1.24. LTE Transmitter Spurious Emissions(NTNV)(Subtest:24, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

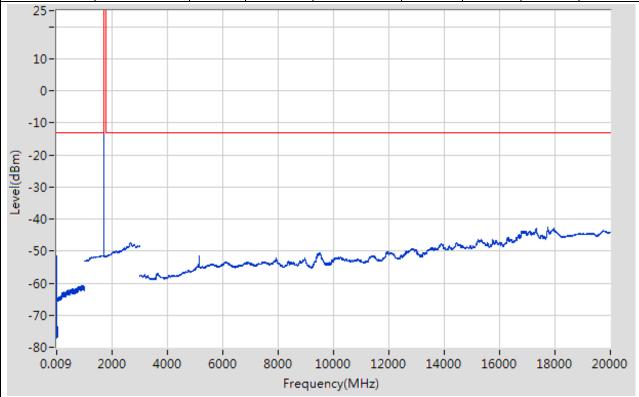
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-51.06	-13	Pass	601
0.15	30	0.01	RMS	0.16	-54.18	-13	Pass	2985
30	1000	0.1	RMS	943.794	-60.82	-13	Pass	9700
1000	1700	1	RMS	1621.888	-51.39	-13	Pass	700
1700	1765	1	RMS	1754.708	16.78	60	Pass	601
1765	3000	1	RMS	2667.731	-47.41	-13	Pass	1235
3000	12000	1	RMS	5264.252	-48.59	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.63	-13	Pass	8000





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

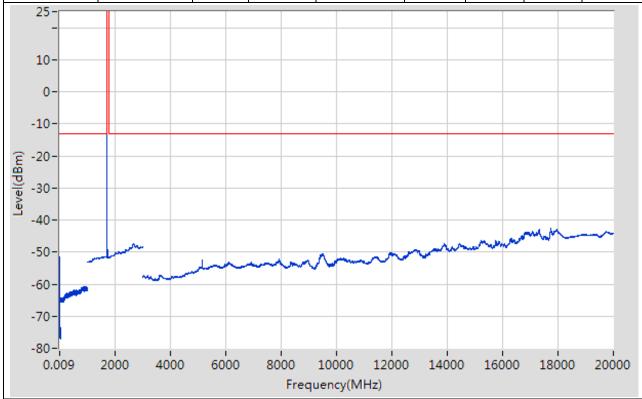
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.51	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.01	-13	Pass	2985
30	1000	0.1	RMS	936.994	-60.86	-13	Pass	9700
1000	1700	1	RMS	1625.894	-51.37	-13	Pass	700
1700	1765	1	RMS	1710.292	17.19	60	Pass	601
1765	3000	1	RMS	2665.729	-47.45	-13	Pass	1235
3000	12000	1	RMS	11989.999	-50.12	-13	Pass	9000
12000	20000	1	RMS	17741.718	-42.67	-13	Pass	8000
25-								





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

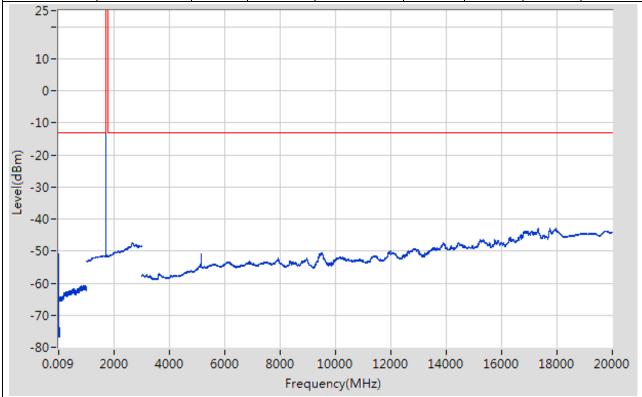
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.36	-13	Pass	601
0.15	30	0.01	RMS	0.16	-54.59	-13	Pass	2985
30	1000	0.1	RMS	923.392	-60.79	-13	Pass	9700
1000	1700	1	RMS	1640.916	-51.37	-13	Pass	700
1700	1765	1	RMS	1714.625	17.23	60	Pass	601
1765	3000	1	RMS	2666.73	-47.38	-13	Pass	1235
3000	12000	1	RMS	11998	-50.12	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.67	-13	Pass	8000
25-								





1.27. LTE Transmitter Spurious Emissions(NTNV)(Subtest:27, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

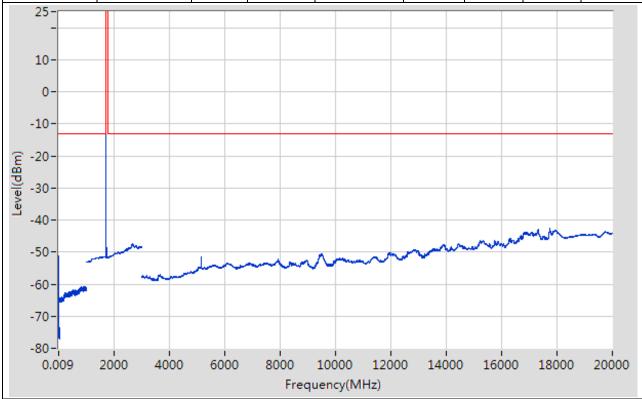
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.77	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.07	-13	Pass	2985
30	1000	0.1	RMS	929.693	-60.73	-13	Pass	9700
1000	1700	1	RMS	1628.898	-51.37	-13	Pass	700
1700	1765	1	RMS	1710.292	17.2	60	Pass	601
1765	3000	1	RMS	2667.731	-47.44	-13	Pass	1235
3000	12000	1	RMS	12000	-50.06	-13	Pass	9000
12000	20000	1	RMS	17741.718	-42.73	-13	Pass	8000
25-								





1.28. LTE Transmitter Spurious Emissions(NTNV)(Subtest:28, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

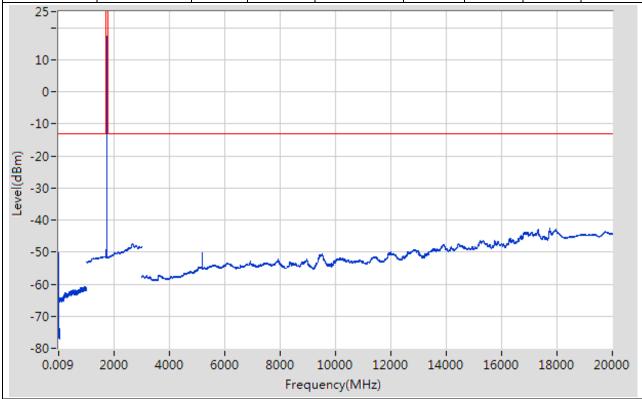
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.23	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.85	-13	Pass	2985
30	1000	0.1	RMS	919.092	-60.77	-13	Pass	9700
1000	1700	1	RMS	1621.888	-51.38	-13	Pass	700
1700	1765	1	RMS	1714.625	17.18	60	Pass	601
1765	3000	1	RMS	2668.732	-47.45	-13	Pass	1235
3000	12000	1	RMS	11993.999	-50.12	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.69	-13	Pass	8000
25-								





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

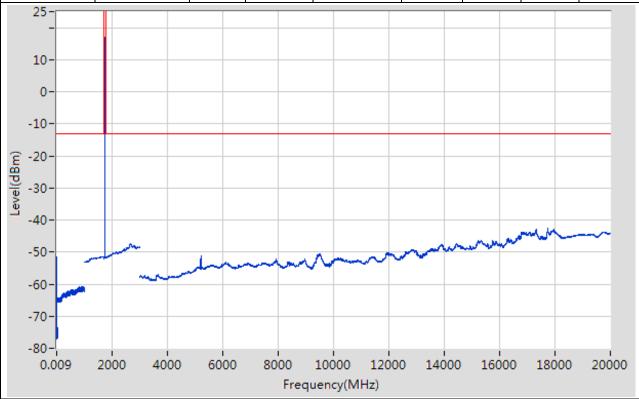
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.29	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.04	-13	Pass	2985
30	1000	0.1	RMS	929.693	-60.87	-13	Pass	9700
1000	1700	1	RMS	1638.913	-51.37	-13	Pass	700
1700	1765	1	RMS	1730.333	17.2	60	Pass	601
1765	3000	1	RMS	2664.729	-47.41	-13	Pass	1235
3000	12000	1	RMS	11988.999	-50.04	-13	Pass	9000
12000	20000	1	RMS	17741.718	-42.7	-13	Pass	8000





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

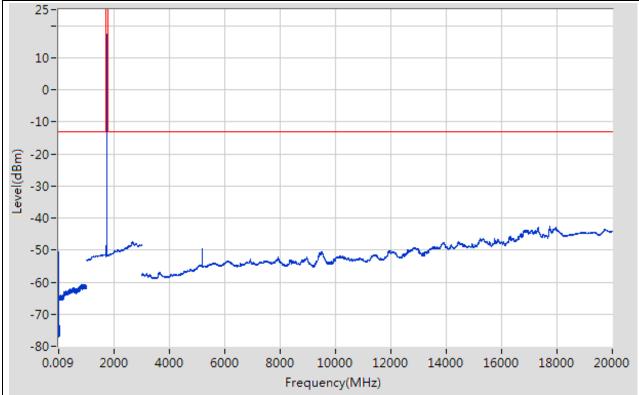
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-51.4	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.21	-13	Pass	2985
30	1000	0.1	RMS	917.892	-60.78	-13	Pass	9700
1000	1700	1	RMS	1628.898	-51.38	-13	Pass	700
1700	1765	1	RMS	1734.667	17.05	60	Pass	601
1765	3000	1	RMS	2667.731	-47.43	-13	Pass	1235
3000	12000	1	RMS	11994.999	-50.1	-13	Pass	9000
12000	20000	1	RMS	17743.718	-42.65	-13	Pass	8000
25-								





1.31. LTE Transmitter Spurious Emissions(NTNV)(Subtest:31, Channel:20175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

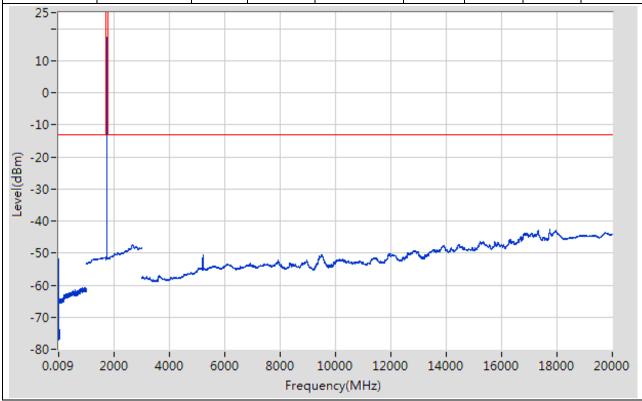
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.62	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.82	-13	Pass	2985
30	1000	0.1	RMS	918.392	-60.68	-13	Pass	9700
1000	1700	1	RMS	1638.913	-51.38	-13	Pass	700
1700	1765	1	RMS	1730.333	17.21	60	Pass	601
1765	3000	1	RMS	2668.732	-47.47	-13	Pass	1235
3000	12000	1	RMS	5191.243	-49.58	-13	Pass	9000
12000	20000	1	RMS	17745.718	-42.61	-13	Pass	8000
25-								





1.32. LTE Transmitter Spurious Emissions(NTNV)(Subtest:32, Channel:20175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

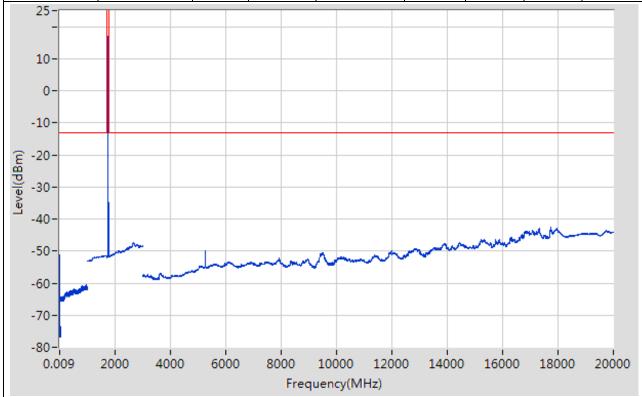
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-51.74	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.97	-13	Pass	2985
30	1000	0.1	RMS	937.894	-60.79	-13	Pass	9700
1000	1700	1	RMS	1629.9	-51.4	-13	Pass	700
1700	1765	1	RMS	1734.667	17.19	60	Pass	601
1765	3000	1	RMS	2664.729	-47.43	-13	Pass	1235
3000	12000	1	RMS	11999	-50.12	-13	Pass	9000
12000	20000	1	RMS	17743.718	-42.66	-13	Pass	8000
25-								





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

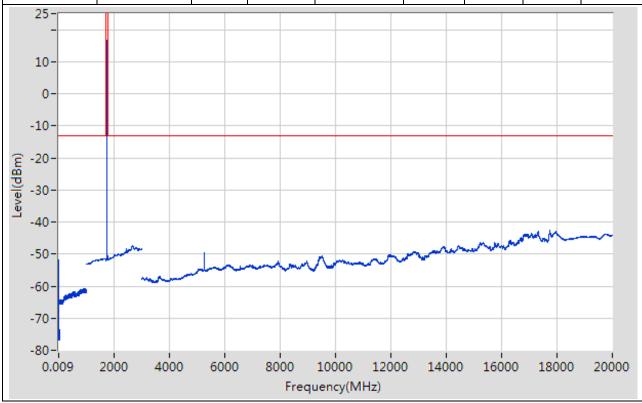
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.16	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.86	-13	Pass	2985
30	1000	0.1	RMS	961.996	-60.52	-13	Pass	9700
1000	1700	1	RMS	1644.921	-51.38	-13	Pass	700
1700	1765	1	RMS	1750.375	17.04	60	Pass	601
1765	3000	1	RMS	2667.731	-47.42	-13	Pass	1235
3000	12000	1	RMS	5251.25	-49.86	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.64	-13	Pass	8000
25-								





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

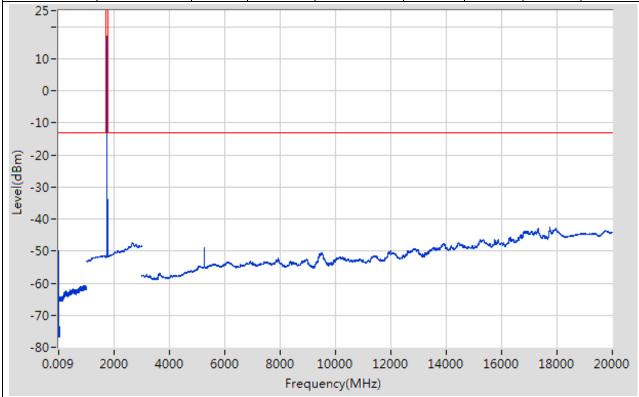
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-51.79	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.52	-13	Pass	2985
30	1000	0.1	RMS	944.594	-60.7	-13	Pass	9700
1000	1700	1	RMS	1626.896	-51.36	-13	Pass	700
1700	1765	1	RMS	1754.708	16.66	60	Pass	601
1765	3000	1	RMS	2666.73	-47.46	-13	Pass	1235
3000	12000	1	RMS	5264.252	-49.62	-13	Pass	9000
12000	20000	1	RMS	17741.718	-42.69	-13	Pass	8000
25-								





1.35. LTE Transmitter Spurious Emissions(NTNV)(Subtest:35, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

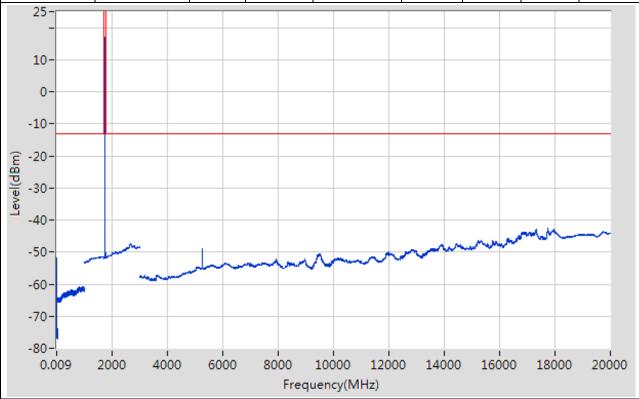
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.83	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.18	-13	Pass	2985
30	1000	0.1	RMS	881.188	-60.83	-13	Pass	9700
1000	1700	1	RMS	1617.883	-51.38	-13	Pass	700
1700	1765	1	RMS	1750.375	17.09	60	Pass	601
1765	3000	1	RMS	2665.729	-47.43	-13	Pass	1235
3000	12000	1	RMS	5251.25	-49.07	-13	Pass	9000
12000	20000	1	RMS	17743.718	-42.65	-13	Pass	8000
25-								





1.36. LTE Transmitter Spurious Emissions(NTNV)(Subtest:36, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

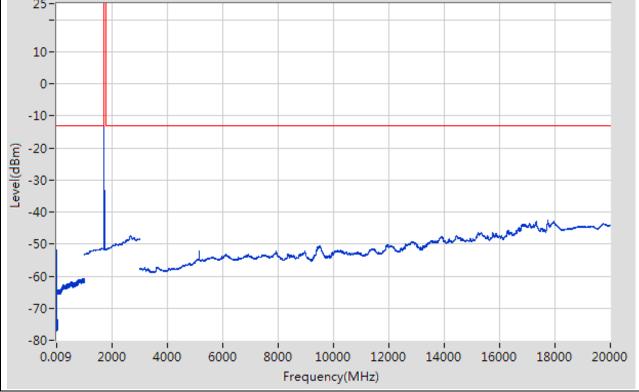
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.95	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.5	-13	Pass	2985
30	1000	0.1	RMS	928.993	-60.78	-13	Pass	9700
1000	1700	1	RMS	1643.92	-51.39	-13	Pass	700
1700	1765	1	RMS	1754.708	16.89	60	Pass	601
1765	3000	1	RMS	2668.732	-47.44	-13	Pass	1235
3000	12000	1	RMS	5264.252	-48.93	-13	Pass	9000
12000	20000	1	RMS	17742.718	-42.63	-13	Pass	8000
25-	25-							





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

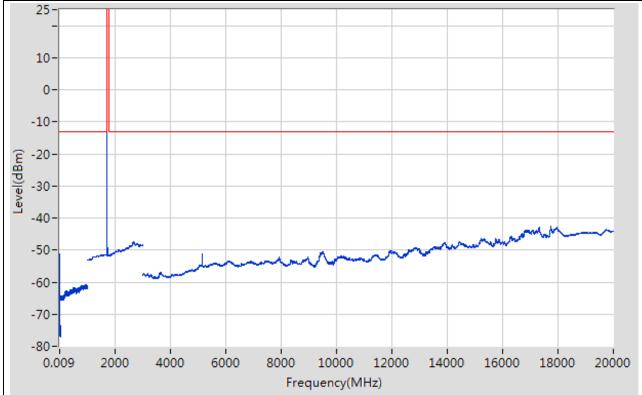
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.96	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.74	-13	Pass	2985
30	1000	0.1	RMS	938.394	-60.75	-13	Pass	9700
1000	1700	1	RMS	1700	-51.17	-13	Pass	700
1700	1765	1	RMS	1710.617	17.01	60	Pass	601
1765	3000	1	RMS	2665.729	-47.45	-13	Pass	1235
3000	12000	1	RMS	11998	-50.09	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.65	-13	Pass	8000
25-								





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

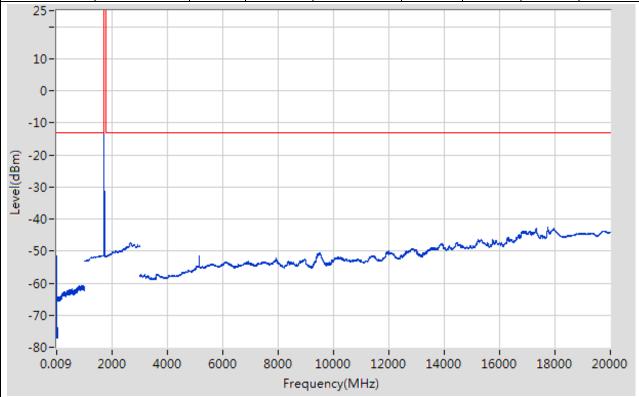
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.17	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.3	-13	Pass	2985
30	1000	0.1	RMS	975.097	-60.68	-13	Pass	9700
1000	1700	1	RMS	1641.917	-51.37	-13	Pass	700
1700	1765	1	RMS	1719.392	17.12	60	Pass	601
1765	3000	1	RMS	2664.729	-47.43	-13	Pass	1235
3000	12000	1	RMS	11996	-50.07	-13	Pass	9000
12000	20000	1	RMS	17741.718	-42.66	-13	Pass	8000
25-								





1.39. LTE Transmitter Spurious Emissions(NTNV)(Subtest:39, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

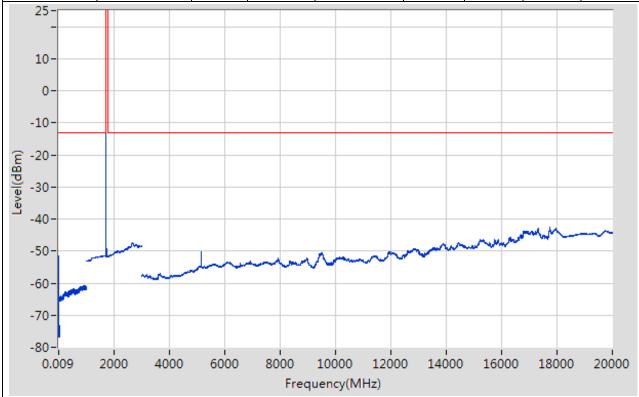
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-51.62	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.4	-13	Pass	2985
30	1000	0.1	RMS	816.381	-60.7	-13	Pass	9700
1000	1700	1	RMS	1700	-51	-13	Pass	700
1700	1765	1	RMS	1710.617	17.34	60	Pass	601
1765	3000	1	RMS	2668.732	-47.45	-13	Pass	1235
3000	12000	1	RMS	11994.999	-50.06	-13	Pass	9000
12000	20000	1	RMS	17741.718	-42.58	-13	Pass	8000
25-								





1.40. LTE Transmitter Spurious Emissions(NTNV)(Subtest:40, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

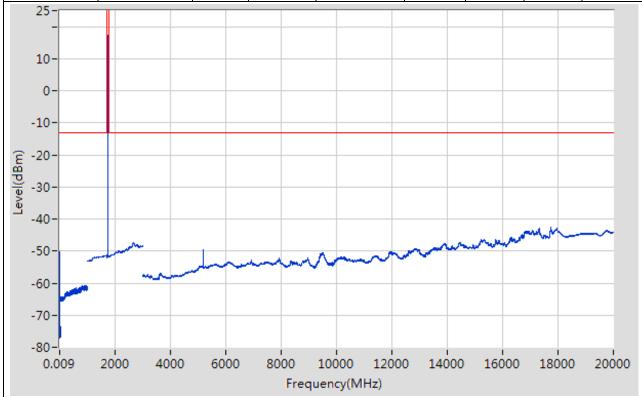
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-51.45	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.8	-13	Pass	2985
30	1000	0.1	RMS	939.894	-60.63	-13	Pass	9700
1000	1700	1	RMS	1700	-51.32	-13	Pass	700
1700	1765	1	RMS	1719.392	17.36	60	Pass	601
1765	3000	1	RMS	2664.729	-47.42	-13	Pass	1235
3000	12000	1	RMS	12000	-50.1	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.7	-13	Pass	8000





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

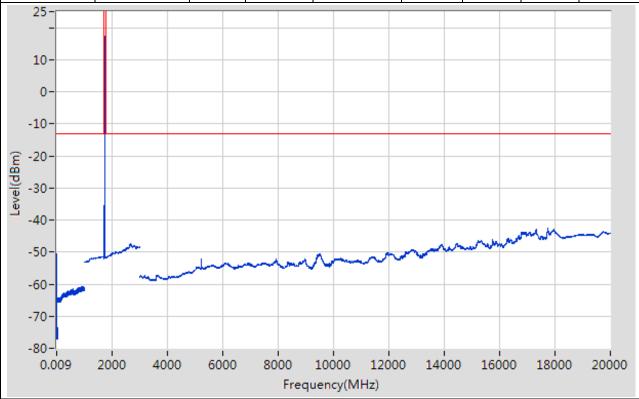
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.23	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.96	-13	Pass	2985
30	1000	0.1	RMS	933.193	-60.77	-13	Pass	9700
1000	1700	1	RMS	1658.941	-51.39	-13	Pass	700
1700	1765	1	RMS	1728.058	17.21	60	Pass	601
1765	3000	1	RMS	2666.73	-47.47	-13	Pass	1235
3000	12000	1	RMS	5184.243	-49.66	-13	Pass	9000
12000	20000	1	RMS	17742.718	-42.62	-13	Pass	8000





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

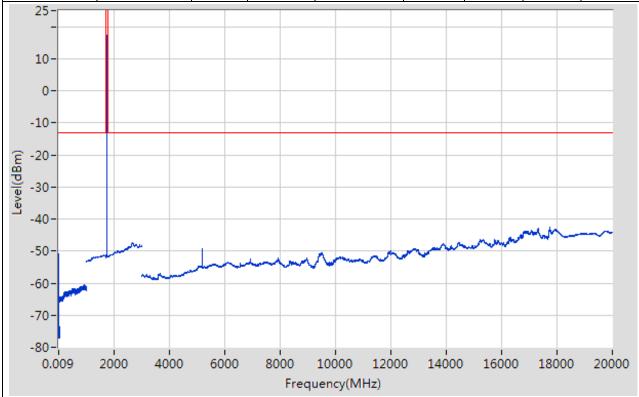
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.71	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.78	-13	Pass	2985
30	1000	0.1	RMS	938.294	-60.71	-13	Pass	9700
1000	1700	1	RMS	1637.911	-51.39	-13	Pass	700
1700	1765	1	RMS	1736.942	17.27	60	Pass	601
1765	3000	1	RMS	2668.732	-47.41	-13	Pass	1235
3000	12000	1	RMS	12000	-50.1	-13	Pass	9000
12000	20000	1	RMS	17746.718	-42.68	-13	Pass	8000
25-								





1.43. LTE Transmitter Spurious Emissions(NTNV)(Subtest:43, Channel:20175, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

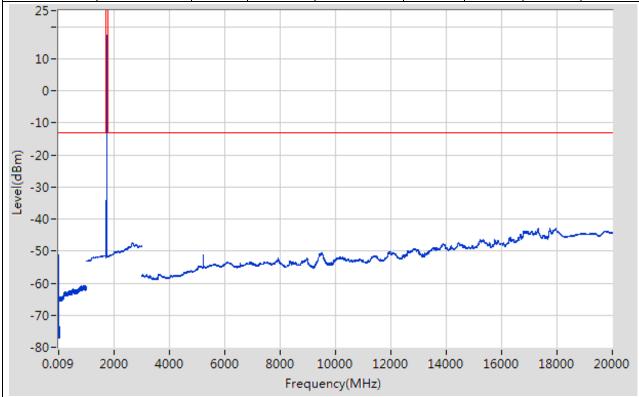
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.91	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.84	-13	Pass	2985
30	1000	0.1	RMS	935.093	-60.62	-13	Pass	9700
1000	1700	1	RMS	1622.89	-51.34	-13	Pass	700
1700	1765	1	RMS	1728.058	17.23	60	Pass	601
1765	3000	1	RMS	2667.731	-47.43	-13	Pass	1235
3000	12000	1	RMS	5184.243	-49.23	-13	Pass	9000
12000	20000	1	RMS	17748.719	-42.69	-13	Pass	8000
25-								





1.44. LTE Transmitter Spurious Emissions(NTNV)(Subtest:44, Channel:20175, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

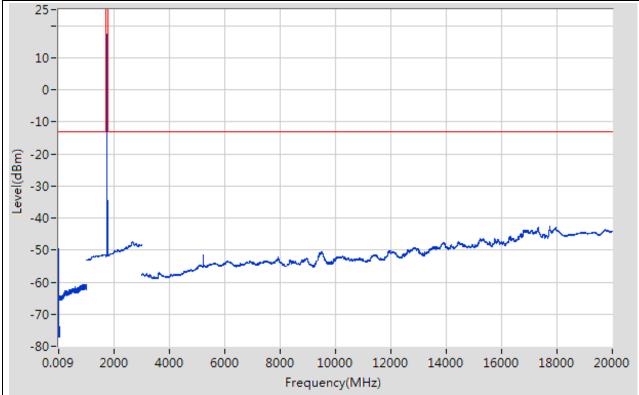
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.18	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.25	-13	Pass	2985
30	1000	0.1	RMS	939.794	-60.65	-13	Pass	9700
1000	1700	1	RMS	1624.893	-51.35	-13	Pass	700
1700	1765	1	RMS	1736.942	17.31	60	Pass	601
1765	3000	1	RMS	2665.729	-47.43	-13	Pass	1235
3000	12000	1	RMS	11999	-50.14	-13	Pass	9000
12000	20000	1	RMS	17746.718	-42.71	-13	Pass	8000





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

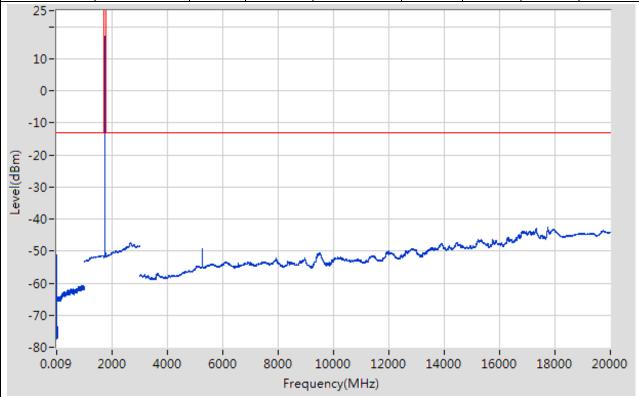
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.65	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.46	-13	Pass	2985
30	1000	0.1	RMS	918.592	-60.7	-13	Pass	9700
1000	1700	1	RMS	1628.898	-51.36	-13	Pass	700
1700	1765	1	RMS	1745.608	17.38	60	Pass	601
1765	3000	1	RMS	2662.727	-47.48	-13	Pass	1235
3000	12000	1	RMS	11994.999	-50.1	-13	Pass	9000
12000	20000	1	RMS	17741.718	-42.69	-13	Pass	8000





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

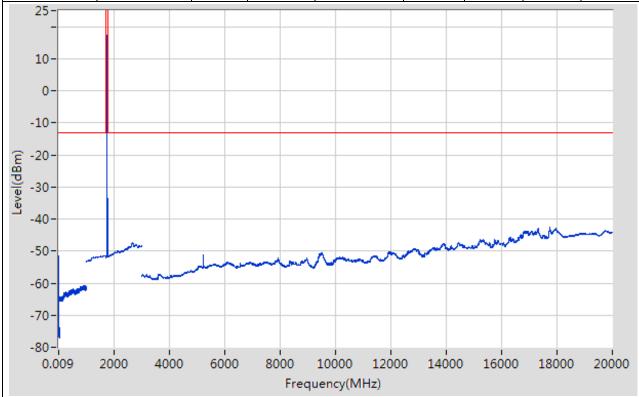
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-51.22	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.48	-13	Pass	2985
30	1000	0.1	RMS	944.794	-60.77	-13	Pass	9700
1000	1700	1	RMS	1637.911	-51.37	-13	Pass	700
1700	1765	1	RMS	1754.383	16.89	60	Pass	601
1765	3000	1	RMS	2668.732	-47.43	-13	Pass	1235
3000	12000	1	RMS	5263.251	-49.31	-13	Pass	9000
12000	20000	1	RMS	17743.718	-42.68	-13	Pass	8000
25-								





1.47. LTE Transmitter Spurious Emissions(NTNV)(Subtest:47, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

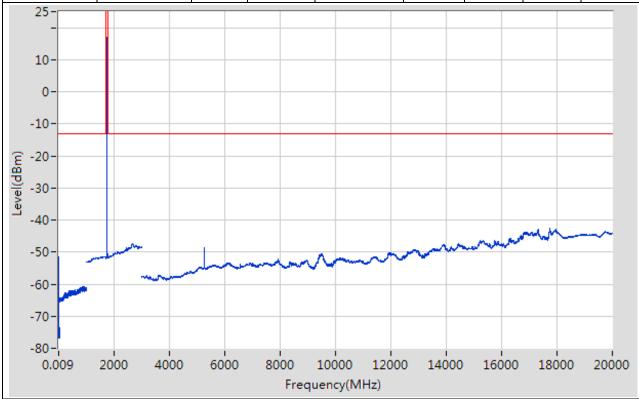
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.54	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.55	-13	Pass	2985
30	1000	0.1	RMS	941.394	-60.66	-13	Pass	9700
1000	1700	1	RMS	1634.907	-51.39	-13	Pass	700
1700	1765	1	RMS	1745.608	17.23	60	Pass	601
1765	3000	1	RMS	2667.731	-47.42	-13	Pass	1235
3000	12000	1	RMS	11999	-50.12	-13	Pass	9000
12000	20000	1	RMS	17743.718	-42.71	-13	Pass	8000





1.48. LTE Transmitter Spurious Emissions(NTNV)(Subtest:48, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

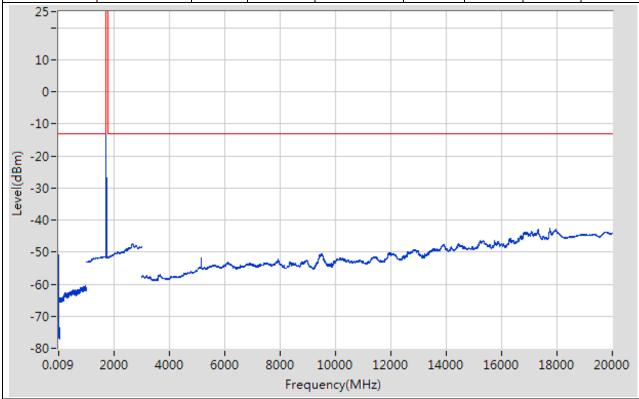
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.35	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.69	-13	Pass	2985
30	1000	0.1	RMS	850.485	-60.8	-13	Pass	9700
1000	1700	1	RMS	1644.921	-51.39	-13	Pass	700
1700	1765	1	RMS	1754.383	16.98	60	Pass	601
1765	3000	1	RMS	2669.733	-47.46	-13	Pass	1235
3000	12000	1	RMS	5263.251	-48.57	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.69	-13	Pass	8000





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

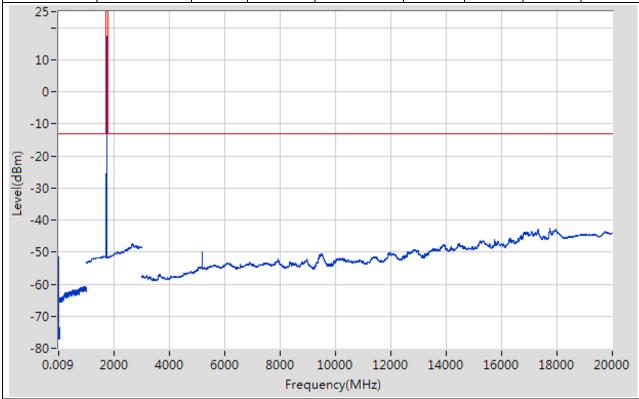
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-50.8	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.92	-13	Pass	2985
30	1000	0.1	RMS	956.095	-60.62	-13	Pass	9700
1000	1700	1	RMS	1697.997	-51.29	-13	Pass	700
1700	1765	1	RMS	1710.833	17.34	60	Pass	601
1765	3000	1	RMS	2666.73	-47.46	-13	Pass	1235
3000	12000	1	RMS	12000	-50.13	-13	Pass	9000
12000	20000	1	RMS	17741.718	-42.65	-13	Pass	8000
25-	1							





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

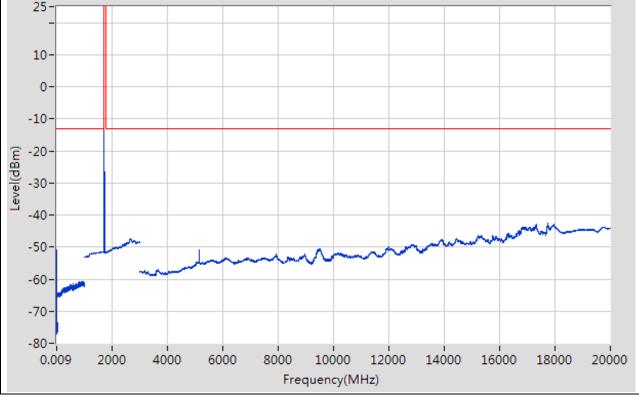
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.4	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.87	-13	Pass	2985
30	1000	0.1	RMS	927.793	-60.79	-13	Pass	9700
1000	1700	1	RMS	1697.997	-39.33	-13	Pass	700
1700	1765	1	RMS	1724.158	17.25	60	Pass	601
1765	3000	1	RMS	2665.729	-47.41	-13	Pass	1235
3000	12000	1	RMS	5172.241	-50.05	-13	Pass	9000
12000	20000	1	RMS	17742.718	-42.66	-13	Pass	8000





1.51. LTE Transmitter Spurious Emissions(NTNV)(Subtest:51, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

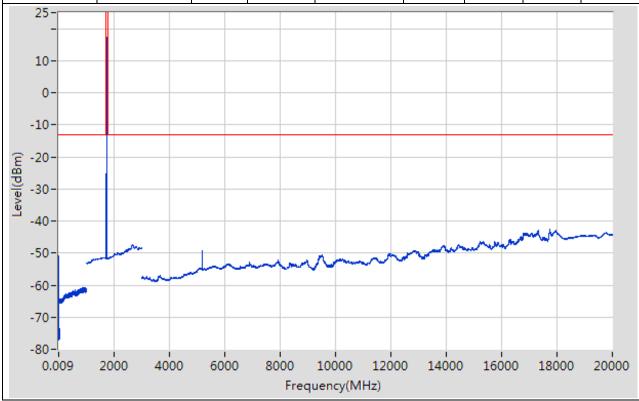
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-50.83	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.53	-13	Pass	2985
30	1000	0.1	RMS	953.995	-60.65	-13	Pass	9700
1000	1700	1	RMS	1697.997	-51.18	-13	Pass	700
1700	1765	1	RMS	1710.833	17.54	60	Pass	601
1765	3000	1	RMS	2666.73	-47.4	-13	Pass	1235
3000	12000	1	RMS	11998	-50.05	-13	Pass	9000
12000	20000	1	RMS	17745.718	-42.64	-13	Pass	8000
25-								





1.52. LTE Transmitter Spurious Emissions(NTNV)(Subtest:52, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

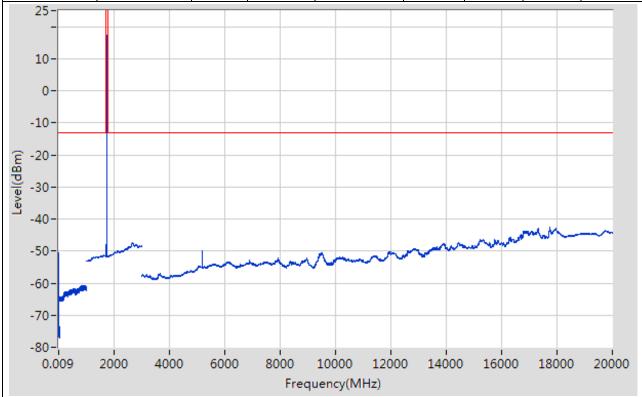
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-50.75	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.57	-13	Pass	2985
30	1000	0.1	RMS	929.993	-60.69	-13	Pass	9700
1000	1700	1	RMS	1697.997	-37.82	-13	Pass	700
1700	1765	1	RMS	1724.158	17.46	60	Pass	601
1765	3000	1	RMS	2665.729	-47.41	-13	Pass	1235
3000	12000	1	RMS	5172.241	-49.35	-13	Pass	9000
12000	20000	1	RMS	17741.718	-42.65	-13	Pass	8000
25-	1							





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

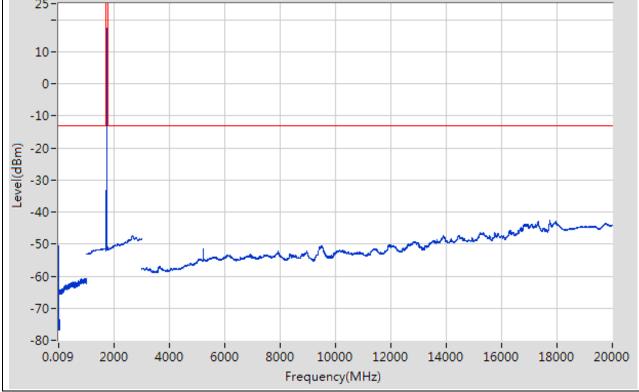
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-50.42	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.54	-13	Pass	2985
30	1000	0.1	RMS	926.692	-60.79	-13	Pass	9700
1000	1700	1	RMS	1624.893	-51.34	-13	Pass	700
1700	1765	1	RMS	1725.892	17.21	60	Pass	601
1765	3000	1	RMS	2668.732	-47.42	-13	Pass	1235
3000	12000	1	RMS	5177.242	-50.05	-13	Pass	9000
12000	20000	1	RMS	17741.718	-42.63	-13	Pass	8000
25-								





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

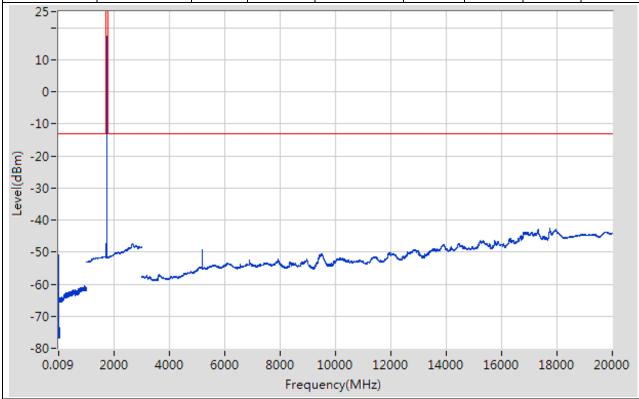
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.67	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.95	-13	Pass	2985
30	1000	0.1	RMS	974.997	-60.75	-13	Pass	9700
1000	1700	1	RMS	1618.884	-51.36	-13	Pass	700
1700	1765	1	RMS	1739.108	17.37	60	Pass	601
1765	3000	1	RMS	2665.729	-47.45	-13	Pass	1235
3000	12000	1	RMS	12000	-50.07	-13	Pass	9000
12000	20000	1	RMS	17739.717	-42.68	-13	Pass	8000
25-								





1.55. LTE Transmitter Spurious Emissions(NTNV)(Subtest:55, Channel:20175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

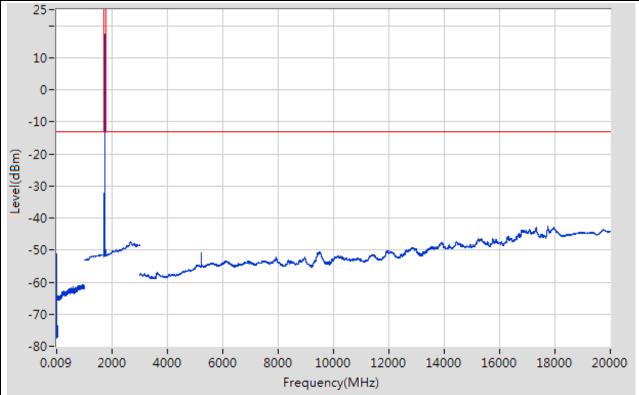
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.01	-13	Pass	601
0.15	30	0.01	RMS	0.16	-54.24	-13	Pass	2985
30	1000	0.1	RMS	921.792	-60.46	-13	Pass	9700
1000	1700	1	RMS	1698.999	-50.79	-13	Pass	700
1700	1765	1	RMS	1725.783	17.3	60	Pass	601
1765	3000	1	RMS	2666.73	-47.47	-13	Pass	1235
3000	12000	1	RMS	5177.242	-49.36	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.65	-13	Pass	8000





1.56. LTE Transmitter Spurious Emissions(NTNV)(Subtest:56, Channel:20175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

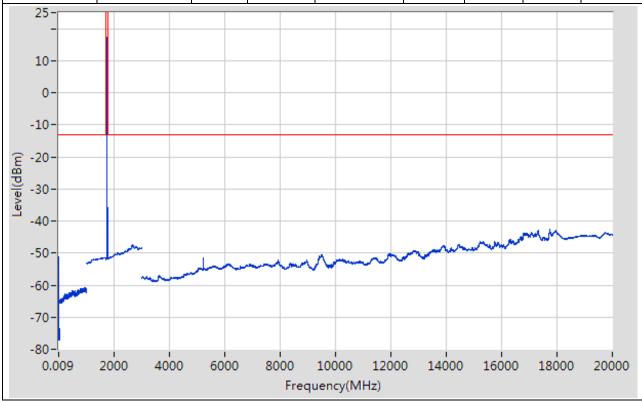
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.26	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.66	-13	Pass	2985
30	1000	0.1	RMS	930.993	-60.75	-13	Pass	9700
1000	1700	1	RMS	1617.883	-51.38	-13	Pass	700
1700	1765	1	RMS	1739.108	17.42	60	Pass	601
1765	3000	1	RMS	2667.731	-47.43	-13	Pass	1235
3000	12000	1	RMS	11984.998	-50.08	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.65	-13	Pass	8000
25-								





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

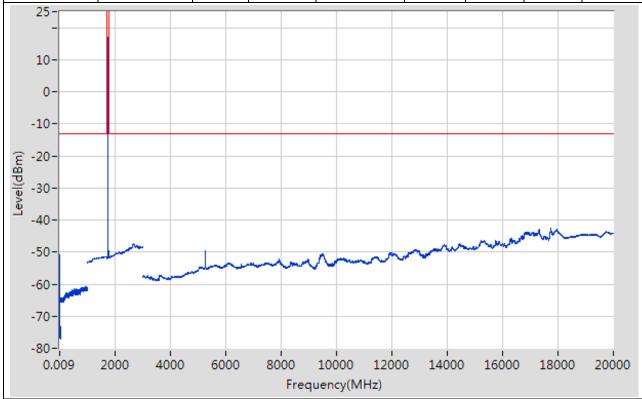
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point	
0.009	0.15	0.001	RMS	0.009	-51.04	-13	Pass	601	
0.15	30	0.01	RMS	0.15	-54.5	-13	Pass	2985	
30	1000	0.1	RMS	947.595	-60.79	-13	Pass	9700	
1000	1700	1	RMS	1637.911	-51.35	-13	Pass	700	
1700	1765	1	RMS	1740.842	17.44	60	Pass	601	
1765	3000	1	RMS	1767.002	-35.69	-13	Pass	1235	
3000	12000	1	RMS	12000	-50.11	-13	Pass	9000	
12000	20000	1	RMS	17741.718	-42.68	-13	Pass	8000	
25-									





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

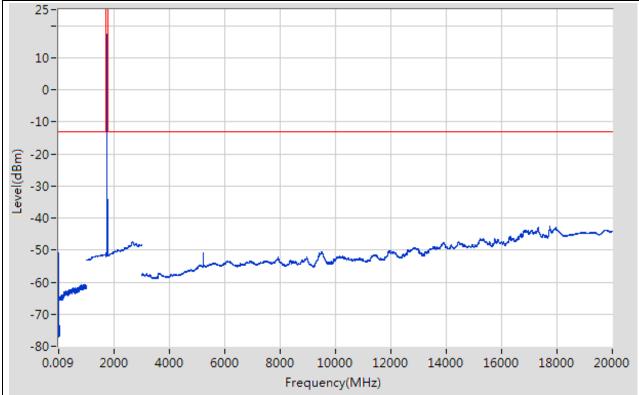
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.8	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.02	-13	Pass	2985
30	1000	0.1	RMS	940.994	-60.76	-13	Pass	9700
1000	1700	1	RMS	1642.918	-51.36	-13	Pass	700
1700	1765	1	RMS	1754.167	16.96	60	Pass	601
1765	3000	1	RMS	2668.732	-47.46	-13	Pass	1235
3000	12000	1	RMS	5262.251	-49.65	-13	Pass	9000
12000	20000	1	RMS	17745.718	-42.6	-13	Pass	8000





1.59. LTE Transmitter Spurious Emissions(NTNV)(Subtest:59, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

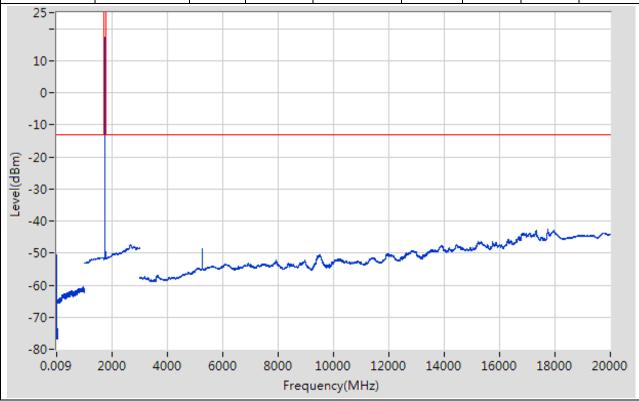
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.88	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.86	-13	Pass	2985
30	1000	0.1	RMS	886.388	-60.7	-13	Pass	9700
1000	1700	1	RMS	1624.893	-51.38	-13	Pass	700
1700	1765	1	RMS	1740.842	17.42	60	Pass	601
1765	3000	1	RMS	1767.002	-34.38	-13	Pass	1235
3000	12000	1	RMS	11996	-50.09	-13	Pass	9000
12000	20000	1	RMS	17741.718	-42.65	-13	Pass	8000





1.60. LTE Transmitter Spurious Emissions(NTNV)(Subtest:60, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

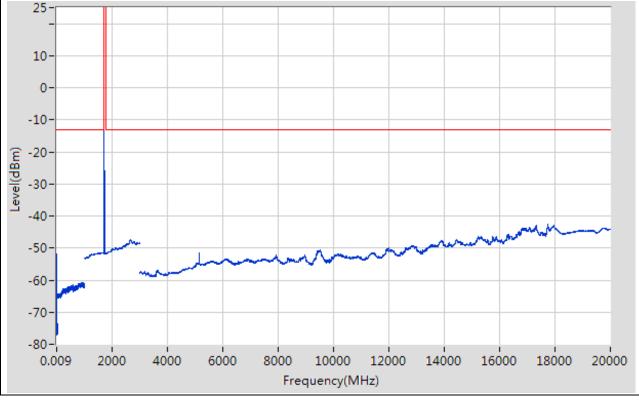
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-50.59	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.24	-13	Pass	2985
30	1000	0.1	RMS	945.394	-60.62	-13	Pass	9700
1000	1700	1	RMS	1625.894	-51.39	-13	Pass	700
1700	1765	1	RMS	1754.167	17.17	60	Pass	601
1765	3000	1	RMS	2670.733	-47.44	-13	Pass	1235
3000	12000	1	RMS	5262.251	-48.69	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.65	-13	Pass	8000
25-								





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

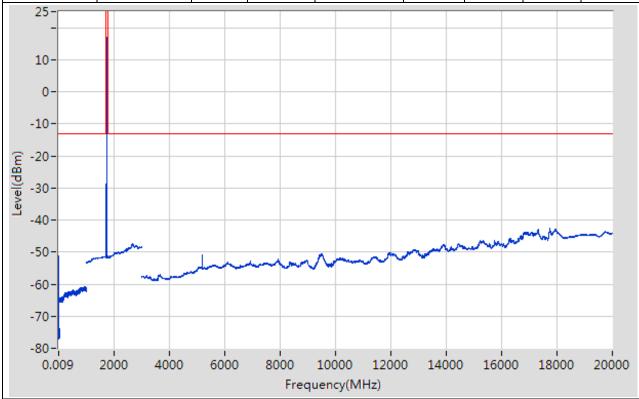
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-51.94	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.83	-13	Pass	2985
30	1000	0.1	RMS	897.089	-60.69	-13	Pass	9700
1000	1700	1	RMS	1692.99	-51.23	-13	Pass	700
1700	1765	1	RMS	1711.05	17.34	60	Pass	601
1765	3000	1	RMS	2661.726	-47.44	-13	Pass	1235
3000	12000	1	RMS	11999	-50.03	-13	Pass	9000
12000	20000	1	RMS	17741.718	-42.61	-13	Pass	8000
25-								





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

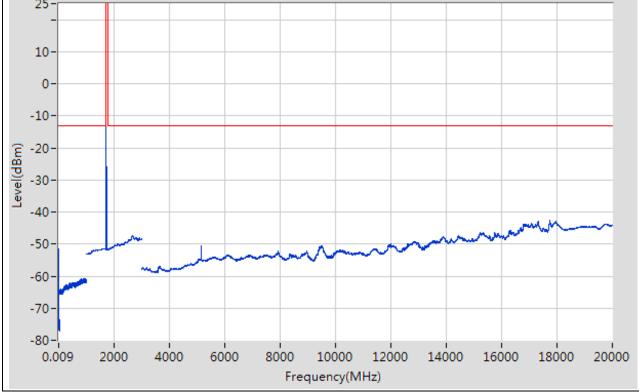
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.22	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.5	-13	Pass	2985
30	1000	0.1	RMS	942.794	-60.69	-13	Pass	9700
1000	1700	1	RMS	1692.99	-40.63	-13	Pass	700
1700	1765	1	RMS	1728.925	17.03	60	Pass	601
1765	3000	1	RMS	2667.731	-47.44	-13	Pass	1235
3000	12000	1	RMS	11980.998	-50.07	-13	Pass	9000
12000	20000	1	RMS	17741.718	-42.62	-13	Pass	8000
25-								





1.63. LTE Transmitter Spurious Emissions(NTNV)(Subtest:63, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

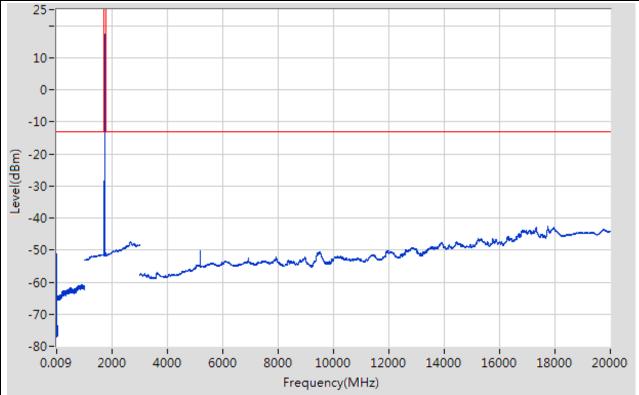
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.53	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.97	-13	Pass	2985
30	1000	0.1	RMS	910.791	-60.85	-13	Pass	9700
1000	1700	1	RMS	1692.99	-51.27	-13	Pass	700
1700	1765	1	RMS	1711.05	17.43	60	Pass	601
1765	3000	1	RMS	2670.733	-47.48	-13	Pass	1235
3000	12000	1	RMS	11998	-50.05	-13	Pass	9000
12000	20000	1	RMS	17739.717	-42.66	-13	Pass	8000
25-								





1.64. LTE Transmitter Spurious Emissions(NTNV)(Subtest:64, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

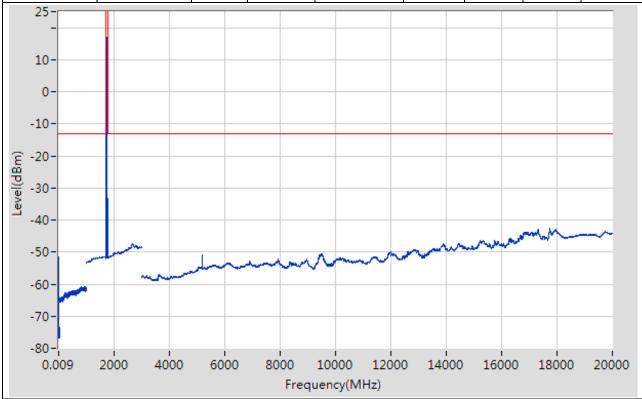
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-51.1	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.28	-13	Pass	2985
30	1000	0.1	RMS	932.793	-60.72	-13	Pass	9700
1000	1700	1	RMS	1692.99	-39.5	-13	Pass	700
1700	1765	1	RMS	1728.925	17.18	60	Pass	601
1765	3000	1	RMS	2666.73	-47.41	-13	Pass	1235
3000	12000	1	RMS	11994.999	-50.07	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.69	-13	Pass	8000
25-								





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

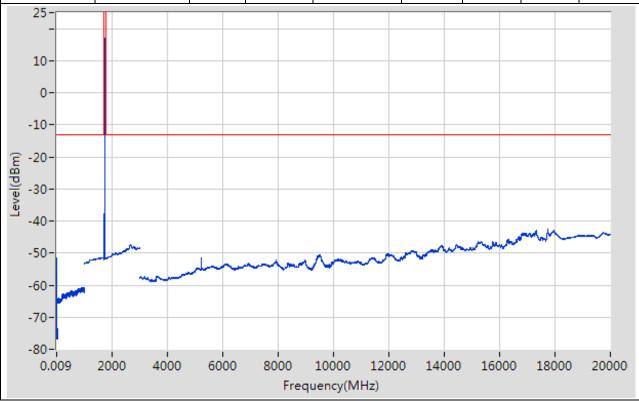
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.55	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54	-13	Pass	2985
30	1000	0.1	RMS	912.191	-60.69	-13	Pass	9700
1000	1700	1	RMS	1636.91	-51.35	-13	Pass	700
1700	1765	1	RMS	1723.617	17.12	60	Pass	601
1765	3000	1	RMS	2666.73	-47.48	-13	Pass	1235
3000	12000	1	RMS	12000	-50.03	-13	Pass	9000
12000	20000	1	RMS	17739.717	-42.66	-13	Pass	8000
25-								





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

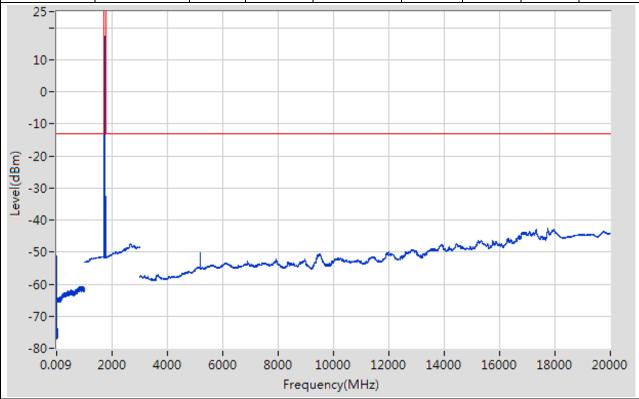
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-51.66	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53	-13	Pass	2985
30	1000	0.1	RMS	901.09	-60.65	-13	Pass	9700
1000	1700	1	RMS	1637.911	-51.36	-13	Pass	700
1700	1765	1	RMS	1741.383	16.95	60	Pass	601
1765	3000	1	RMS	2667.731	-47.43	-13	Pass	1235
3000	12000	1	RMS	11998	-50.11	-13	Pass	9000
12000	20000	1	RMS	17744.718	-42.65	-13	Pass	8000
25-	1							





1.67. LTE Transmitter Spurious Emissions(NTNV)(Subtest:67, Channel:20175, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

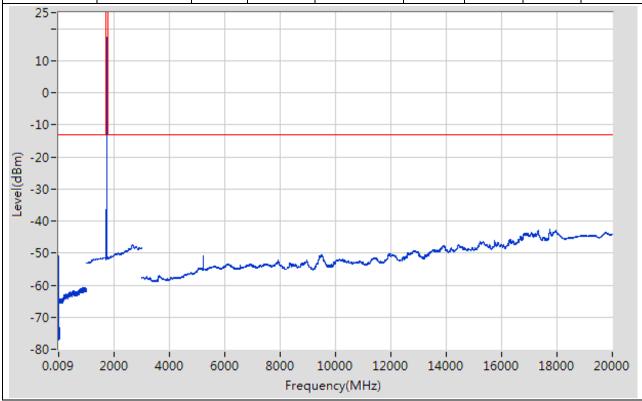
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-51.1	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.69	-13	Pass	2985
30	1000	0.1	RMS	914.291	-60.68	-13	Pass	9700
1000	1700	1	RMS	1620.887	-51.36	-13	Pass	700
1700	1765	1	RMS	1723.617	17.18	60	Pass	601
1765	3000	1	RMS	2667.731	-47.42	-13	Pass	1235
3000	12000	1	RMS	11993.999	-50.06	-13	Pass	9000
12000	20000	1	RMS	17741.718	-42.61	-13	Pass	8000
25-								





1.68. LTE Transmitter Spurious Emissions(NTNV)(Subtest:68, Channel:20175, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

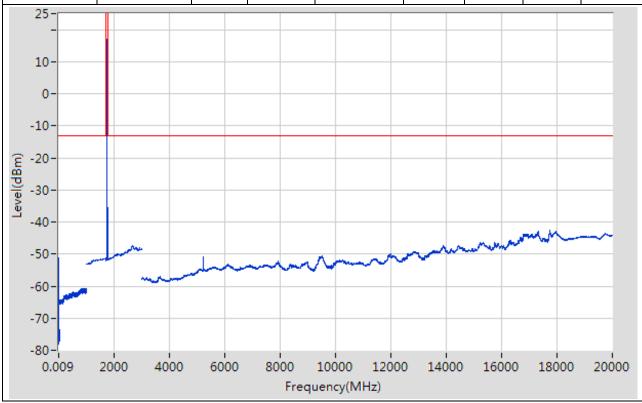
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.84	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.48	-13	Pass	2985
30	1000	0.1	RMS	941.094	-60.75	-13	Pass	9700
1000	1700	1	RMS	1625.894	-51.36	-13	Pass	700
1700	1765	1	RMS	1741.383	17.43	60	Pass	601
1765	3000	1	RMS	2661.726	-47.47	-13	Pass	1235
3000	12000	1	RMS	11999	-50.09	-13	Pass	9000
12000	20000	1	RMS	17746.718	-42.64	-13	Pass	8000
25-								





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

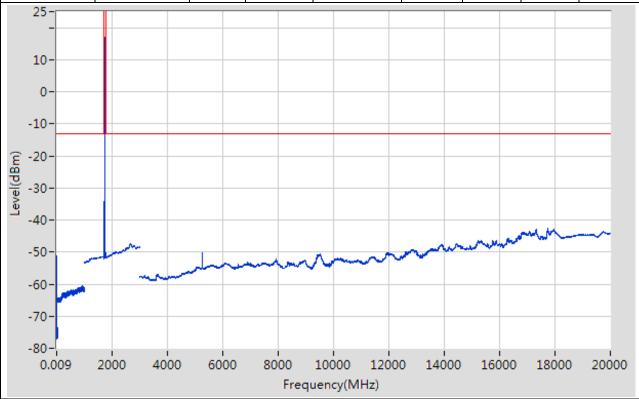
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.28	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.36	-13	Pass	2985
30	1000	0.1	RMS	932.293	-60.82	-13	Pass	9700
1000	1700	1	RMS	1613.877	-51.38	-13	Pass	700
1700	1765	1	RMS	1736.075	17.14	60	Pass	601
1765	3000	1	RMS	1772.006	-35.53	-13	Pass	1235
3000	12000	1	RMS	12000	-50.06	-13	Pass	9000
12000	20000	1	RMS	17740.718	-42.62	-13	Pass	8000
25-								





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

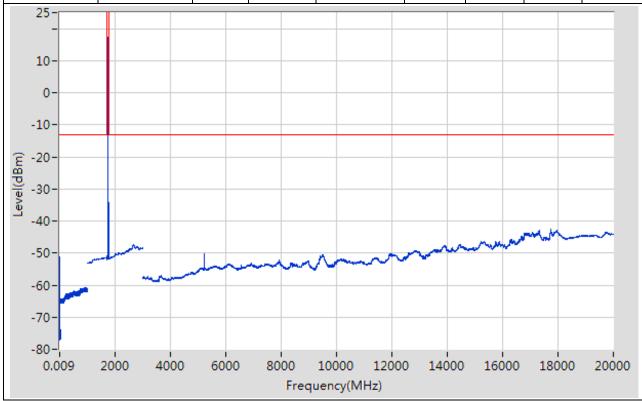
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.22	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.84	-13	Pass	2985
30	1000	0.1	RMS	944.294	-60.61	-13	Pass	9700
1000	1700	1	RMS	1638.913	-51.37	-13	Pass	700
1700	1765	1	RMS	1753.95	16.93	60	Pass	601
1765	3000	1	RMS	2665.729	-47.47	-13	Pass	1235
3000	12000	1	RMS	12000	-50.13	-13	Pass	9000
12000	20000	1	RMS	17743.718	-42.65	-13	Pass	8000





1.71. LTE Transmitter Spurious Emissions(NTNV)(Subtest:71, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

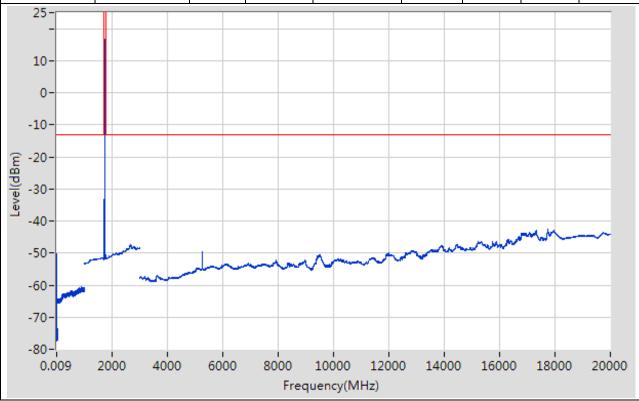
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.19	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.97	-13	Pass	2985
30	1000	0.1	RMS	949.395	-60.66	-13	Pass	9700
1000	1700	1	RMS	1700	-51.26	-13	Pass	700
1700	1765	1	RMS	1736.075	17.26	60	Pass	601
1765	3000	1	RMS	1772.006	-34.28	-13	Pass	1235
3000	12000	1	RMS	12000	-50.12	-13	Pass	9000
12000	20000	1	RMS	17739.717	-42.67	-13	Pass	8000





1.72. LTE Transmitter Spurious Emissions(NTNV)(Subtest:72, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-50.12	-13	Pass	601
0.15	30	0.01	RMS	0.15	-54.08	-13	Pass	2985
30	1000	0.1	RMS	891.189	-60.63	-13	Pass	9700
1000	1700	1	RMS	1636.91	-51.39	-13	Pass	700
1700	1765	1	RMS	1753.842	16.74	60	Pass	601
1765	3000	1	RMS	2665.729	-47.44	-13	Pass	1235
3000	12000	1	RMS	5261.251	-49.55	-13	Pass	9000
12000	20000	1	RMS	17742.718	-42.63	-13	Pass	8000





END