

#### **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)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.2	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.99	-13	Pass	2985
30	1000	0.1	RMS	912.391	-55.79	-13	Pass	9700
1000	1700	1	RMS	1700	-45.42	-13	Pass	700
1700	1765	1	RMS	1710.292	23.04	60	Pass	601
1765	3000	1	RMS	2658.724	-39.96	-13	Pass	1235
3000	12000	1	RMS	11909.99	-48.61	-13	Pass	9000
12000	18000	1	RMS	16592.765	-36.14	-13	Pass	6000
20 - 15 - 10 - 5 - 0								~L~

Frequency(MHz)



# 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	-53.3	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.35	-13	Pass	2985
30	1000	0.1	RMS	939.494	-55.95	-13	Pass	9700
1000	1700	1	RMS	1700	-45.43	-13	Pass	700
1700	1765	1	RMS	1711.158	23.04	60	Pass	601
1765	3000	1	RMS	2659.724	-40.01	-13	Pass	1235
3000	12000	1	RMS	11906.99	-48.71	-13	Pass	9000
12000	18000	1	RMS	16598.766	-36.18	-13	Pass	6000
30 - 25 - 20 - 15 - 10 -								





-35 --40 --45 --50 --55 --60 --70 --75 -

3000 4000 5000

6000

7000

2000

## 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	0.011	-53.62	-13	Pass	601
0.15	30	0.01	RMS	0.16	-52.81	-13	Pass	2985
30	1000	0.1	RMS	938.794	-55.95	-13	Pass	9700
1000	1700	1	RMS	1696.996	-45.45	-13	Pass	700
1700	1765	1	RMS	1710.292	22.07	60	Pass	601
1765	3000	1	RMS	2659.724	-40	-13	Pass	1235
3000	12000	1	RMS	11917.991	-48.83	-13	Pass	9000
12000	18000	1	RMS	16606.768	-36.11	-13	Pass	6000
30 - 25 - 20 - 15 - 10 - 5 10 15 15 25 - 25 - 25 - 25 - 2								

8000 9000 10000 11000 12000 13000 14000 15000 16000 17000 18000



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

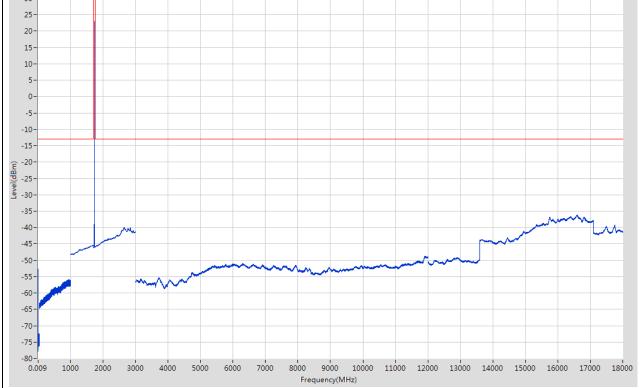
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-54.27	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.29	-13	Pass	2985
30	1000	0.1	RMS	904.59	-55.96	-13	Pass	9700
1000	1700	1	RMS	1691.989	-45.46	-13	Pass	700
1700	1765	1	RMS	1711.158	22.09	60	Pass	601
1765	3000	1	RMS	2659.724	-40.02	-13	Pass	1235
3000	12000	1	RMS	11929.992	-48.83	-13	Pass	9000
12000	18000	1	RMS	16601.767	-36.2	-13	Pass	6000
30 – 25 –								





## 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	-53.44	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.56	-13	Pass	2985
30	1000	0.1	RMS	924.692	-55.9	-13	Pass	9700
1000	1700	1	RMS	1691.989	-45.49	-13	Pass	700
1700	1765	1	RMS	1732.067	23.07	60	Pass	601
1765	3000	1	RMS	2660.725	-39.99	-13	Pass	1235
3000	12000	1	RMS	11924.992	-48.73	-13	Pass	9000
12000	18000	1	RMS	16595.766	-36.07	-13	Pass	6000
30- 25- 20- 15- 10- 5- 0-								





# 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	-54.24	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.69	-13	Pass	2985
30	1000	0.1	RMS	927.593	-55.91	-13	Pass	9700
1000	1700	1	RMS	1693.991	-45.51	-13	Pass	700
1700	1765	1	RMS	1732.933	23.06	60	Pass	601
1765	3000	1	RMS	2657.723	-40.02	-13	Pass	1235
3000	12000	1	RMS	11911.99	-48.75	-13	Pass	9000
12000	18000	1	RMS	16602.767	-36.2	-13	Pass	6000
30 - 25 - 20 -								





# 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	-53.41	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.42	-13	Pass	2985
30	1000	0.1	RMS	900.19	-55.84	-13	Pass	9700
1000	1700	1	RMS	1700	-45.51	-13	Pass	700
1700	1765	1	RMS	1732.067	22.15	60	Pass	601
1765	3000	1	RMS	2659.724	-40	-13	Pass	1235
3000	12000	1	RMS	11929.992	-48.78	-13	Pass	9000
12000	18000	1	RMS	16600.767	-36.09	-13	Pass	6000
30 - 25 - 20 - 15 - 10 -								





# 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	-52.86	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.58	-13	Pass	2985
30	1000	0.1	RMS	872.787	-55.92	-13	Pass	9700
1000	1700	1	RMS	1691.989	-45.47	-13	Pass	700
1700	1765	1	RMS	1732.933	22.15	60	Pass	601
1765	3000	1	RMS	2658.724	-39.98	-13	Pass	1235
3000	12000	1	RMS	11910.99	-48.74	-13	Pass	9000
12000	18000	1	RMS	16602.767	-36.15	-13	Pass	6000
30 - 25 - 20 -								





# 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	0.011	-52.7	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.86	-13	Pass	2985
30	1000	0.1	RMS	999.7	-55.94	-13	Pass	9700
1000	1700	1	RMS	1695.994	-45.51	-13	Pass	700
1700	1765	1	RMS	1753.842	23.03	60	Pass	601
1765	3000	1	RMS	2659.724	-39.97	-13	Pass	1235
3000	12000	1	RMS	11901.989	-48.77	-13	Pass	9000
12000	18000	1	RMS	16603.767	-36.19	-13	Pass	6000
30 - 25 - 20 - 15 - 10 - 5 -								





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

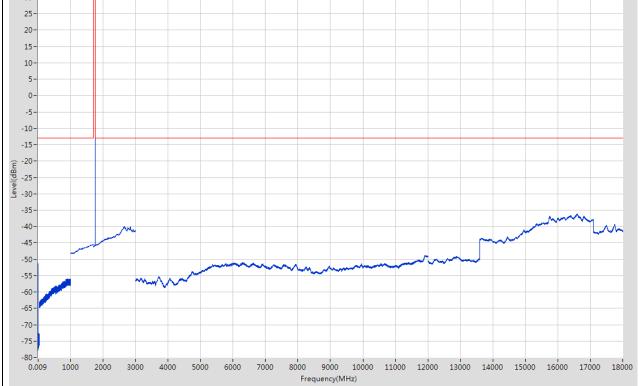
	·		·	·			•	
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.96	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.71	-13	Pass	2985
30	1000	0.1	RMS	998.6	-55.9	-13	Pass	9700
1000	1700	1	RMS	1694.993	-45.47	-13	Pass	700
1700	1765	1	RMS	1754.708	22.98	60	Pass	601
1765	3000	1	RMS	2659.724	-39.98	-13	Pass	1235
3000	12000	1	RMS	11932.993	-48.63	-13	Pass	9000
12000	18000	1	RMS	16599.767	-36.13	-13	Pass	6000
30- 25- 20- 15- 10- 5- 0-								





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

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Start Frequency (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	-53.66	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.31	-13	Pass	2985
30	1000	0.1	RMS	982.498	-55.91	-13	Pass	9700
1000	1700	1	RMS	1688.984	-45.51	-13	Pass	700
1700	1765	1	RMS	1753.842	22.17	60	Pass	601
1765	3000	1	RMS	2661.726	-40.04	-13	Pass	1235
3000	12000	1	RMS	11917.991	-48.75	-13	Pass	9000
12000	18000	1	RMS	16600.767	-36.16	-13	Pass	6000
30 - 25 - 20 - 15 - 10 - 5 -								





#### 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	0.01	-54.25	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.74	-13	Pass	2985
30	1000	0.1	RMS	996.9	-55.77	-13	Pass	9700
1000	1700	1	RMS	1695.994	-45.51	-13	Pass	700
1700	1765	1	RMS	1754.708	22.14	60	Pass	601
1765	3000	1	RMS	2659.724	-40.07	-13	Pass	1235
3000	12000	1	RMS	11906.99	-48.71	-13	Pass	9000
12000	18000	1	RMS	16594.766	-36.19	-13	Pass	6000
30- 25- 20- 15- 10-								





#### 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	0.011	-53.66	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.96	-13	Pass	2985
30	1000	0.1	RMS	898.69	-55.88	-13	Pass	9700
1000	1700	1	RMS	1700	-45.41	-13	Pass	700
1700	1765	1	RMS	1710.292	23.03	60	Pass	601
1765	3000	1	RMS	2661.726	-40.07	-13	Pass	1235
3000	12000	1	RMS	11914.991	-48.72	-13	Pass	9000
12000	18000	1	RMS	16600.767	-36.21	-13	Pass	6000
30- 25- 20- 15- 10- 5-								





# 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	0.012	-53.32	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.85	-13	Pass	2985
30	1000	0.1	RMS	996.6	-56.06	-13	Pass	9700
1000	1700	1	RMS	1700	-45.49	-13	Pass	700
1700	1765	1	RMS	1712.783	23.02	60	Pass	601
1765	3000	1	RMS	2659.724	-40.01	-13	Pass	1235
3000	12000	1	RMS	11977.998	-48.79	-13	Pass	9000
12000	18000	1	RMS	16592.765	-36.12	-13	Pass	6000
30 - 25 - 20 -								





## 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	0.009	-52.93	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.93	-13	Pass	2985
30	1000	0.1	RMS	987.399	-55.99	-13	Pass	9700
1000	1700	1	RMS	1700	-45.46	-13	Pass	700
1700	1765	1	RMS	1710.292	22.24	60	Pass	601
1765	3000	1	RMS	2656.722	-40.01	-13	Pass	1235
3000	12000	1	RMS	11922.991	-48.76	-13	Pass	9000
12000	18000	1	RMS	16603.767	-36.2	-13	Pass	6000
30- 25- 20- 15- 10- 5-								





#### 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	-53.69	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.37	-13	Pass	2985
30	1000	0.1	RMS	944.094	-55.72	-13	Pass	9700
1000	1700	1	RMS	1700	-45.48	-13	Pass	700
1700	1765	1	RMS	1712.783	22.25	60	Pass	601
1765	3000	1	RMS	2660.725	-40.06	-13	Pass	1235
3000	12000	1	RMS	11932.993	-48.73	-13	Pass	9000
12000	18000	1	RMS	16600.767	-36.17	-13	Pass	6000
30- 25- 20- 15- 10- 5-								





## 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	-53.84	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.45	-13	Pass	2985
30	1000	0.1	RMS	892.589	-55.8	-13	Pass	9700
1000	1700	1	RMS	1696.996	-45.51	-13	Pass	700
1700	1765	1	RMS	1731.2	23.06	60	Pass	601
1765	3000	1	RMS	2658.724	-40.01	-13	Pass	1235
3000	12000	1	RMS	11929.992	-48.7	-13	Pass	9000
12000	18000	1	RMS	16599.767	-36.09	-13	Pass	6000
30- 25- 20- 15- 10- 5-								





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

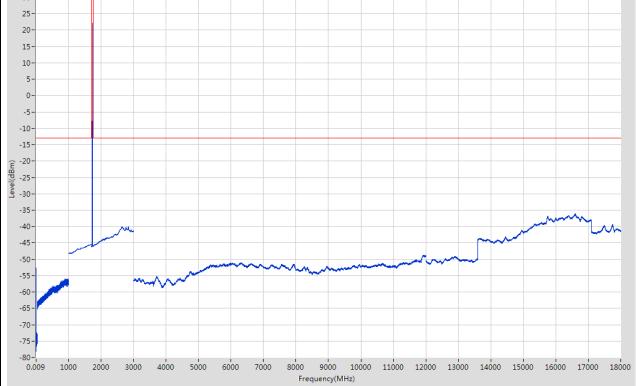
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.86	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.3	-13	Pass	2985
30	1000	0.1	RMS	888.989	-56	-13	Pass	9700
1000	1700	1	RMS	1692.99	-45.48	-13	Pass	700
1700	1765	1	RMS	1733.8	23.05	60	Pass	601
1765	3000	1	RMS	2658.724	-40.04	-13	Pass	1235
3000	12000	1	RMS	11910.99	-48.76	-13	Pass	9000
12000	18000	1	RMS	16596.766	-36.15	-13	Pass	6000
30- 25- 20- 15-								





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

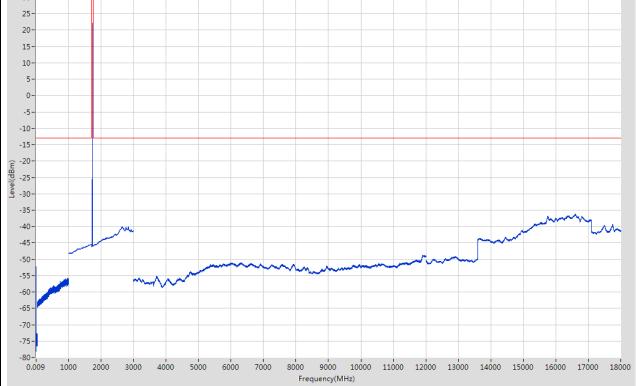
	•	·		•		,		
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-54.16	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.55	-13	Pass	2985
30	1000	0.1	RMS	893.889	-55.89	-13	Pass	9700
1000	1700	1	RMS	1682.976	-45.51	-13	Pass	700
1700	1765	1	RMS	1731.308	22.1	60	Pass	601
1765	3000	1	RMS	2660.725	-40.07	-13	Pass	1235
3000	12000	1	RMS	11912.99	-48.76	-13	Pass	9000
12000	18000	1	RMS	16598.766	-36.09	-13	Pass	6000
30- 25- 20- 15- 10- 5-								





## 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	-53.31	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.22	-13	Pass	2985
30	1000	0.1	RMS	959.596	-55.84	-13	Pass	9700
1000	1700	1	RMS	1696.996	-45.53	-13	Pass	700
1700	1765	1	RMS	1733.8	22.14	60	Pass	601
1765	3000	1	RMS	2661.726	-40.06	-13	Pass	1235
3000	12000	1	RMS	11952.995	-48.85	-13	Pass	9000
12000	18000	1	RMS	16595.766	-36.14	-13	Pass	6000
30- 25- 20- 15- 10- 5- 0-								





#### 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	-53.61	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.32	-13	Pass	2985
30	1000	0.1	RMS	943.394	-56	-13	Pass	9700
1000	1700	1	RMS	1690.987	-45.5	-13	Pass	700
1700	1765	1	RMS	1752.217	23.01	60	Pass	601
1765	3000	1	RMS	2839.87	-40.05	-13	Pass	1235
3000	12000	1	RMS	11908.99	-48.73	-13	Pass	9000
12000	18000	1	RMS	16599.767	-36.1	-13	Pass	6000
30- 25- 20- 15- 10-								





#### 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	-53.76	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.08	-13	Pass	2985
30	1000	0.1	RMS	944.094	-55.69	-13	Pass	9700
1000	1700	1	RMS	1692.99	-45.48	-13	Pass	700
1700	1765	1	RMS	1754.708	22.99	60	Pass	601
1765	3000	1	RMS	2659.724	-40.07	-13	Pass	1235
3000	12000	1	RMS	11914.991	-48.71	-13	Pass	9000
12000	18000	1	RMS	16601.767	-36.1	-13	Pass	6000
30- 25- 20- 15-								





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

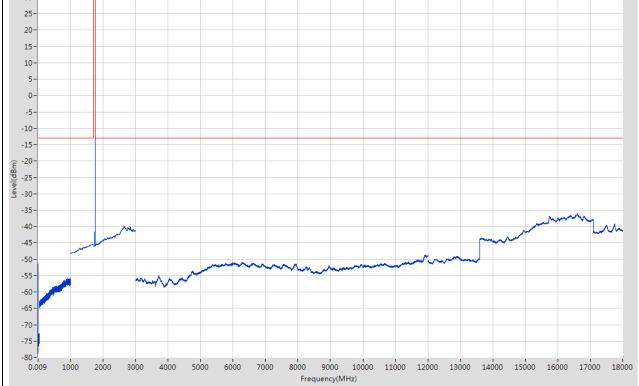
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.46	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.51	-13	Pass	2985
30	1000	0.1	RMS	883.588	-55.76	-13	Pass	9700
1000	1700	1	RMS	1689.986	-45.42	-13	Pass	700
1700	1765	1	RMS	1752.217	22.16	60	Pass	601
1765	3000	1	RMS	2660.725	-39.95	-13	Pass	1235
3000	12000	1	RMS	11920.991	-48.72	-13	Pass	9000
12000	18000	1	RMS	16595.766	-36.14	-13	Pass	6000
30 - 25 - 20 - 15 - 10 -								





## 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	0.009	-53.82	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.39	-13	Pass	2985
30	1000	0.1	RMS	915.291	-55.75	-13	Pass	9700
1000	1700	1	RMS	1690.987	-45.44	-13	Pass	700
1700	1765	1	RMS	1754.817	22.17	60	Pass	601
1765	3000	1	RMS	2659.724	-39.98	-13	Pass	1235
3000	12000	1	RMS	11920.991	-48.71	-13	Pass	9000
12000	18000	1	RMS	16599.767	-36	-13	Pass	6000
30- 25- 20- 15- 10- 5- 0-								





#### 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	-54.02	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.48	-13	Pass	2985
30	1000	0.1	RMS	900.49	-55.98	-13	Pass	9700
1000	1700	1	RMS	1700	-45.36	-13	Pass	700
1700	1765	1	RMS	1710.4	22.96	60	Pass	601
1765	3000	1	RMS	2658.724	-39.94	-13	Pass	1235
3000	12000	1	RMS	11912.99	-48.57	-13	Pass	9000
12000	18000	1	RMS	16602.767	-36.13	-13	Pass	6000
30- 25- 20- 15-								





## 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	0.012	-54.16	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.02	-13	Pass	2985
30	1000	0.1	RMS	929.593	-55.99	-13	Pass	9700
1000	1700	1	RMS	1696.996	-45.22	-13	Pass	700
1700	1765	1	RMS	1714.625	23	60	Pass	601
1765	3000	1	RMS	2661.726	-39.97	-13	Pass	1235
3000	12000	1	RMS	11924.992	-48.65	-13	Pass	9000
12000	18000	1	RMS	16597.766	-36.11	-13	Pass	6000
30- 25- 20- 15- 10- 5-								





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

Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.15	0.001	RMS	0.009	-53.17	-13	Pass	601
30	0.01	RMS	0.15	-52.53	-13	Pass	2985
1000	0.1	RMS	939.194	-55.75	-13	Pass	9700
1700	1	RMS	1700	-45.37	-13	Pass	700
1765	1	RMS	1710.292	22.08	60	Pass	601
3000	1	RMS	2659.724	-39.94	-13	Pass	1235
12000	1	RMS	11912.99	-48.76	-13	Pass	9000
18000	1	RMS	16601.767	-36.07	-13	Pass	6000
	Frequency (MHz) 0.15 30 1000 1700 1765 3000 12000	Frequency (MHz) RBW (MHz)   0.15 0.001   30 0.01   1000 0.1   1700 1   1765 1   3000 1   12000 1	Frequency (MHz) RBW (MHz) Detector   0.15 0.001 RMS   30 0.01 RMS   1000 0.1 RMS   1700 1 RMS   1765 1 RMS   3000 1 RMS   12000 1 RMS	Frequency (MHz) RBW (MHz) Detector (MHz) Frequency (MHz)   0.15 0.001 RMS 0.009   30 0.01 RMS 0.15   1000 0.1 RMS 939.194   1700 1 RMS 1700   1765 1 RMS 1710.292   3000 1 RMS 2659.724   12000 1 RMS 11912.99	Frequency (MHz) RBW (MHz) Detector Frequency (MHz) Power (dBm)   0.15 0.001 RMS 0.009 -53.17   30 0.01 RMS 0.15 -52.53   1000 0.1 RMS 939.194 -55.75   1700 1 RMS 1700 -45.37   1765 1 RMS 1710.292 22.08   3000 1 RMS 2659.724 -39.94   12000 1 RMS 11912.99 -48.76	Frequency (MHz) RBW (MHz) Detector (MHz) Frequency (MHz) Power (dBm) Limit (dBm)   0.15 0.001 RMS 0.009 -53.17 -13   30 0.01 RMS 0.15 -52.53 -13   1000 0.1 RMS 939.194 -55.75 -13   1700 1 RMS 1700 -45.37 -13   1765 1 RMS 1710.292 22.08 60   3000 1 RMS 2659.724 -39.94 -13   12000 1 RMS 11912.99 -48.76 -13	Frequency (MHz) RBW (MHz) Detector (MHz) Frequency (MHz) Power (dBm) Limit (dBm) Verdict   0.15 0.001 RMS 0.009 -53.17 -13 Pass   30 0.01 RMS 0.15 -52.53 -13 Pass   1000 0.1 RMS 939.194 -55.75 -13 Pass   1700 1 RMS 1700 -45.37 -13 Pass   1765 1 RMS 1710.292 22.08 60 Pass   3000 1 RMS 2659.724 -39.94 -13 Pass   12000 1 RMS 11912.99 -48.76 -13 Pass





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

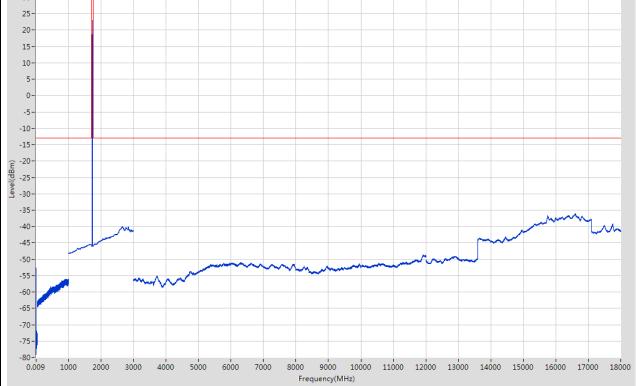
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.41	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.56	-13	Pass	2985
30	1000	0.1	RMS	973.197	-55.95	-13	Pass	9700
1000	1700	1	RMS	1697.997	-45.41	-13	Pass	700
1700	1765	1	RMS	1714.625	22.11	60	Pass	601
1765	3000	1	RMS	2656.722	-40.01	-13	Pass	1235
3000	12000	1	RMS	11912.99	-48.73	-13	Pass	9000
12000	18000	1	RMS	16592.765	-36.12	-13	Pass	6000
30- 25- 20- 15- 10- 5-								





## 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	0.011	-54.42	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.68	-13	Pass	2985
30	1000	0.1	RMS	910.391	-56.08	-13	Pass	9700
1000	1700	1	RMS	1687.983	-45.42	-13	Pass	700
1700	1765	1	RMS	1730.333	23.06	60	Pass	601
1765	3000	1	RMS	2660.725	-39.94	-13	Pass	1235
3000	12000	1	RMS	11914.991	-48.67	-13	Pass	9000
12000	18000	1	RMS	16599.767	-36.04	-13	Pass	6000
30- 25- 20- 15- 10- 5- 0-								





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

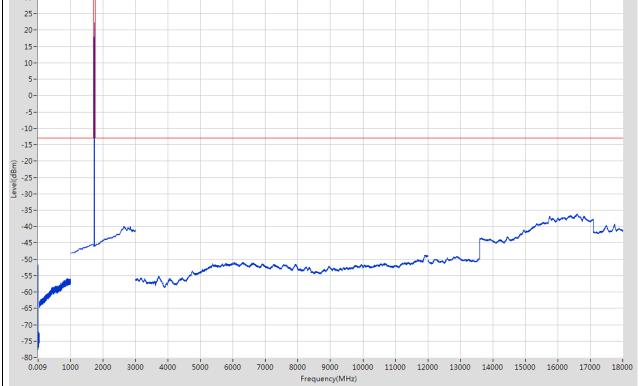
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-53.7	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.22	-13	Pass	2985
30	1000	0.1	RMS	919.792	-55.62	-13	Pass	9700
1000	1700	1	RMS	1694.993	-45.31	-13	Pass	700
1700	1765	1	RMS	1734.667	23.01	60	Pass	601
1765	3000	1	RMS	2660.725	-39.94	-13	Pass	1235
3000	12000	1	RMS	11922.991	-48.7	-13	Pass	9000
12000	18000	1	RMS	16599.767	-36.03	-13	Pass	6000
30 - 25 - 20 - 15 - 10 - 5 - 0 - 0 - 0 - 0								





#### 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	0.01	-53.11	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.68	-13	Pass	2985
30	1000	0.1	RMS	995.4	-55.92	-13	Pass	9700
1000	1700	1	RMS	1694.993	-45.43	-13	Pass	700
1700	1765	1	RMS	1730.333	22.28	60	Pass	601
1765	3000	1	RMS	2657.723	-39.94	-13	Pass	1235
3000	12000	1	RMS	11919.991	-48.78	-13	Pass	9000
12000	18000	1	RMS	16598.766	-36.14	-13	Pass	6000
30- 25- 20- 15- 10- 5- 0-								





## 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	0.009	-53.43	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.31	-13	Pass	2985
30	1000	0.1	RMS	976.998	-55.86	-13	Pass	9700
1000	1700	1	RMS	1696.996	-45.36	-13	Pass	700
1700	1765	1	RMS	1734.667	22.22	60	Pass	601
1765	3000	1	RMS	2658.724	-39.99	-13	Pass	1235
3000	12000	1	RMS	11924.992	-48.67	-13	Pass	9000
12000	18000	1	RMS	16598.766	-36.11	-13	Pass	6000
30- 25- 20- 15- 10- 5-								





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

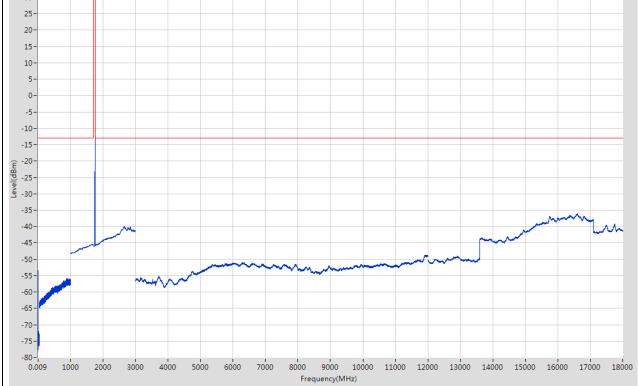
						-		
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.92	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.29	-13	Pass	2985
30	1000	0.1	RMS	867.086	-56.03	-13	Pass	9700
1000	1700	1	RMS	1695.994	-45.44	-13	Pass	700
1700	1765	1	RMS	1750.375	22.92	60	Pass	601
1765	3000	1	RMS	2661.726	-39.95	-13	Pass	1235
3000	12000	1	RMS	11906.99	-48.71	-13	Pass	9000
12000	18000	1	RMS	16598.766	-36.13	-13	Pass	6000
30- 25- 20- 15- 10- 5- 0-								





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

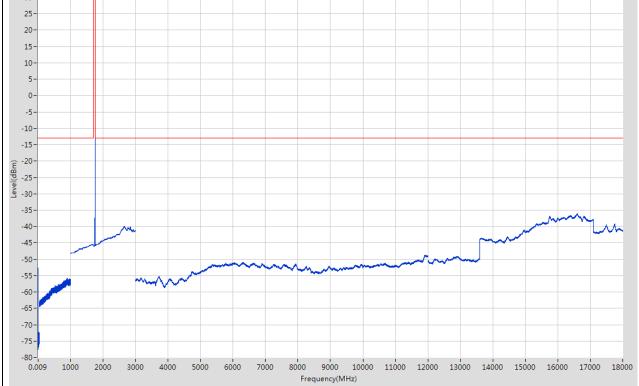
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.37	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.33	-13	Pass	2985
30	1000	0.1	RMS	970.297	-55.86	-13	Pass	9700
1000	1700	1	RMS	1697.997	-45.44	-13	Pass	700
1700	1765	1	RMS	1754.708	22.95	60	Pass	601
1765	3000	1	RMS	2659.724	-39.98	-13	Pass	1235
3000	12000	1	RMS	11919.991	-48.77	-13	Pass	9000
12000	18000	1	RMS	16595.766	-36.09	-13	Pass	6000
30 - 25 - 20 - 15 - 10 - 5 -								





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

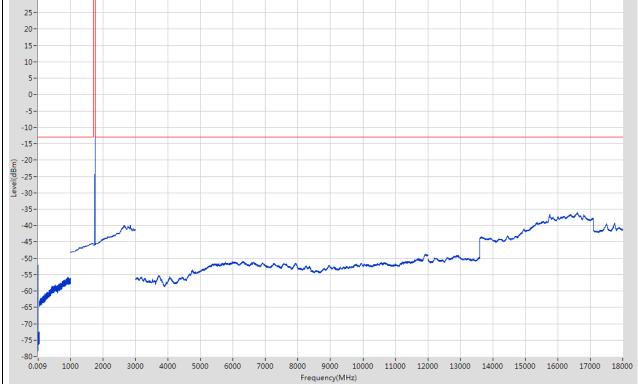
						-		
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.99	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.66	-13	Pass	2985
30	1000	0.1	RMS	890.889	-55.81	-13	Pass	9700
1000	1700	1	RMS	1693.991	-45.46	-13	Pass	700
1700	1765	1	RMS	1750.375	22.19	60	Pass	601
1765	3000	1	RMS	2659.724	-39.98	-13	Pass	1235
3000	12000	1	RMS	11914.991	-48.75	-13	Pass	9000
12000	18000	1	RMS	16603.767	-36.13	-13	Pass	6000
30- 25- 20- 15- 10- 5-								





### 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	-53.98	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.16	-13	Pass	2985
30	1000	0.1	RMS	902.69	-55.8	-13	Pass	9700
1000	1700	1	RMS	1700	-45.43	-13	Pass	700
1700	1765	1	RMS	1754.708	22.23	60	Pass	601
1765	3000	1	RMS	2659.724	-39.95	-13	Pass	1235
3000	12000	1	RMS	11913.99	-48.75	-13	Pass	9000
12000	18000	1	RMS	16597.766	-36.05	-13	Pass	6000
30 - 25 - 20 - 15 - 10 - 5 -								





### 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	-53.51	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.07	-13	Pass	2985
30	1000	0.1	RMS	982.798	-55.6	-13	Pass	9700
1000	1700	1	RMS	1692.99	-44.27	-13	Pass	700
1700	1765	1	RMS	1710.617	23.12	60	Pass	601
1765	3000	1	RMS	2660.725	-39.99	-13	Pass	1235
3000	12000	1	RMS	11909.99	-48.73	-13	Pass	9000
12000	18000	1	RMS	16593.766	-36.16	-13	Pass	6000
30 - 25 - 20 - 15 - 10 - 5 -								





### 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	-53.03	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.82	-13	Pass	2985
30	1000	0.1	RMS	909.591	-55.89	-13	Pass	9700
1000	1700	1	RMS	1700	-44.72	-13	Pass	700
1700	1765	1	RMS	1719.392	23.13	60	Pass	601
1765	3000	1	RMS	2661.726	-39.95	-13	Pass	1235
3000	12000	1	RMS	11923.992	-48.65	-13	Pass	9000
12000	18000	1	RMS	16602.767	-36.14	-13	Pass	6000
30- 25- 20- 15- 10- 5- 0-								





### 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	0.009	-53.5	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.84	-13	Pass	2985
30	1000	0.1	RMS	987.199	-55.94	-13	Pass	9700
1000	1700	1	RMS	1692.99	-44.48	-13	Pass	700
1700	1765	1	RMS	1710.617	22.33	60	Pass	601
1765	3000	1	RMS	2655.721	-40	-13	Pass	1235
3000	12000	1	RMS	11900.989	-48.74	-13	Pass	9000
12000	18000	1	RMS	16603.767	-36.08	-13	Pass	6000
30 - 25 - 20 - 15 - 10 -								





### 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	0.009	-52.95	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.06	-13	Pass	2985
30	1000	0.1	RMS	903.19	-55.92	-13	Pass	9700
1000	1700	1	RMS	1700	-44.86	-13	Pass	700
1700	1765	1	RMS	1719.392	22.33	60	Pass	601
1765	3000	1	RMS	2659.724	-39.96	-13	Pass	1235
3000	12000	1	RMS	11918.991	-48.58	-13	Pass	9000
12000	18000	1	RMS	16600.767	-36.13	-13	Pass	6000
30- 25- 20- 15- 10- 5-								





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

Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.15	0.001	RMS	0.009	-53.6	-13	Pass	601
30	0.01	RMS	0.15	-52.34	-13	Pass	298
1000	0.1	RMS	940.494	-55.64	-13	Pass	9700
1700	1	RMS	1686.981	-45.44	-13	Pass	700
1765	1	RMS	1728.058	23.14	60	Pass	601
3000	1	RMS	2658.724	-39.94	-13	Pass	1235
12000	1	RMS	11917.991	-48.7	-13	Pass	9000
18000	1	RMS	16597.766	-36.09	-13	Pass	6000
	Frequency (MHz) 0.15 30 1000 1700 1765 3000 12000	Frequency (MHz) RBW (MHz)   0.15 0.001   30 0.01   1000 0.1   1700 1   1765 1   3000 1   12000 1	Frequency (MHz) RBW (MHz) Detector   0.15 0.001 RMS   30 0.01 RMS   1000 0.1 RMS   1700 1 RMS   1765 1 RMS   3000 1 RMS   12000 1 RMS	Frequency (MHz) RBW (MHz) Detector (MHz) Frequency (MHz)   0.15 0.001 RMS 0.009   30 0.01 RMS 0.15   1000 0.1 RMS 940.494   1700 1 RMS 1686.981   1765 1 RMS 1728.058   3000 1 RMS 2658.724   12000 1 RMS 11917.991	Frequency (MHz) RBW (MHz) Detector Frequency (MHz) Power (dBm)   0.15 0.001 RMS 0.009 -53.6   30 0.01 RMS 0.15 -52.34   1000 0.1 RMS 940.494 -55.64   1700 1 RMS 1686.981 -45.44   1765 1 RMS 1728.058 23.14   3000 1 RMS 2658.724 -39.94   12000 1 RMS 11917.991 -48.7	Frequency (MHz) RBW (MHz) Detector (MHz) Frequency (MHz) Power (dBm) Limit (dBm)   0.15 0.001 RMS 0.009 -53.6 -13   30 0.01 RMS 0.15 -52.34 -13   1000 0.1 RMS 940.494 -55.64 -13   1700 1 RMS 1686.981 -45.44 -13   1765 1 RMS 1728.058 23.14 60   3000 1 RMS 2658.724 -39.94 -13   12000 1 RMS 11917.991 -48.7 -13	Frequency (MHz) RBW (MHz) Detector (MHz) Frequency (MHz) Power (dBm) Limit (dBm) Verdict   0.15 0.001 RMS 0.009 -53.6 -13 Pass   30 0.01 RMS 0.15 -52.34 -13 Pass   1000 0.1 RMS 940.494 -55.64 -13 Pass   1700 1 RMS 1686.981 -45.44 -13 Pass   1765 1 RMS 1728.058 23.14 60 Pass   3000 1 RMS 2658.724 -39.94 -13 Pass   12000 1 RMS 11917.991 -48.7 -13 Pass



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

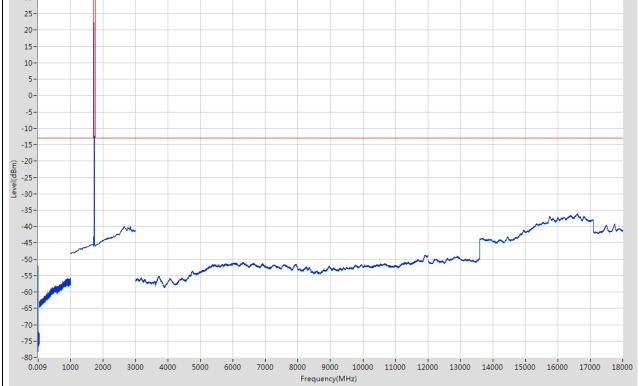
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-54.25	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.14	-13	Pass	2985
30	1000	0.1	RMS	992.999	-55.89	-13	Pass	9700
1000	1700	1	RMS	1700	-45.42	-13	Pass	700
1700	1765	1	RMS	1736.942	23.11	60	Pass	601
1765	3000	1	RMS	2660.725	-39.95	-13	Pass	1235
3000	12000	1	RMS	11912.99	-48.66	-13	Pass	9000
12000	18000	1	RMS	16601.767	-36.01	-13	Pass	6000
30- 25- 20- 15- 10- 5-								





#### 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	-53.91	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.15	-13	Pass	2985
30	1000	0.1	RMS	999.6	-55.75	-13	Pass	9700
1000	1700	1	RMS	1692.99	-45.43	-13	Pass	700
1700	1765	1	RMS	1728.058	22.21	60	Pass	601
1765	3000	1	RMS	2659.724	-39.99	-13	Pass	1235
3000	12000	1	RMS	11913.99	-48.75	-13	Pass	9000
12000	18000	1	RMS	16592.765	-36.02	-13	Pass	6000
30 - 25 - 20 - 15 - 10 - 5 -								





### 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	-52.48	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.76	-13	Pass	2985
30	1000	0.1	RMS	899.39	-55.77	-13	Pass	9700
1000	1700	1	RMS	1692.99	-45.44	-13	Pass	700
1700	1765	1	RMS	1736.942	22.16	60	Pass	601
1765	3000	1	RMS	2660.725	-40	-13	Pass	1235
3000	12000	1	RMS	11911.99	-48.62	-13	Pass	9000
12000	18000	1	RMS	16600.767	-36.09	-13	Pass	6000
30- 25- 20- 15- 10-								





### 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	-53.67	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.76	-13	Pass	2985
30	1000	0.1	RMS	996.7	-55.96	-13	Pass	9700
1000	1700	1	RMS	1678.97	-45.45	-13	Pass	700
1700	1765	1	RMS	1745.608	23.08	60	Pass	601
1765	3000	1	RMS	2660.725	-39.87	-13	Pass	1235
3000	12000	1	RMS	11900.989	-48.72	-13	Pass	9000
12000	18000	1	RMS	16593.766	-36.03	-13	Pass	6000
30 - 25 - 20 - 15 - 10 -								





### 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	-53.66	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.55	-13	Pass	2985
30	1000	0.1	RMS	978.098	-55.86	-13	Pass	9700
1000	1700	1	RMS	1677.969	-45.4	-13	Pass	700
1700	1765	1	RMS	1754.383	23.05	60	Pass	601
1765	3000	1	RMS	2659.724	-39.99	-13	Pass	1235
3000	12000	1	RMS	11904.989	-48.7	-13	Pass	9000
12000	18000	1	RMS	16597.766	-36.09	-13	Pass	6000
30- 25- 20- 15- 10- 5-								





#### 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	-53.53	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.67	-13	Pass	2985
30	1000	0.1	RMS	905.59	-55.92	-13	Pass	9700
1000	1700	1	RMS	1690.987	-45.44	-13	Pass	700
1700	1765	1	RMS	1745.608	22.2	60	Pass	601
1765	3000	1	RMS	2659.724	-39.99	-13	Pass	1235
3000	12000	1	RMS	11922.991	-48.67	-13	Pass	9000
12000	18000	1	RMS	16602.767	-36.06	-13	Pass	6000
30- 25- 20- 15-								





### 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	0.011	-54.01	-13	Pass	601
0.15	30	0.01	RMS	0.16	-52.38	-13	Pass	2985
30	1000	0.1	RMS	914.691	-56.04	-13	Pass	9700
1000	1700	1	RMS	1685.98	-45.43	-13	Pass	700
1700	1765	1	RMS	1754.383	22.22	60	Pass	601
1765	3000	1	RMS	2657.723	-39.99	-13	Pass	1235
3000	12000	1	RMS	11909.99	-48.74	-13	Pass	9000
12000	18000	1	RMS	16597.766	-36.18	-13	Pass	6000
30- 25- 20-								





# 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	-54.29	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.63	-13	Pass	2985
30	1000	0.1	RMS	884.988	-55.73	-13	Pass	9700
1000	1700	1	RMS	1697.997	-42.68	-13	Pass	700
1700	1765	1	RMS	1710.833	23.04	60	Pass	601
1765	3000	1	RMS	2658.724	-39.95	-13	Pass	1235
3000	12000	1	RMS	11906.99	-48.61	-13	Pass	9000
12000	18000	1	RMS	16600.767	-36.09	-13	Pass	6000
30- 25- 20- 15- 10- 5-								





### 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	0.011	-54.53	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.99	-13	Pass	2985
30	1000	0.1	RMS	905.79	-55.94	-13	Pass	9700
1000	1700	1	RMS	1697.997	-29.29	-13	Pass	700
1700	1765	1	RMS	1724.158	23.06	60	Pass	601
1765	3000	1	RMS	2659.724	-39.94	-13	Pass	1235
3000	12000	1	RMS	11911.99	-48.53	-13	Pass	9000
12000	18000	1	RMS	16599.767	-36.09	-13	Pass	6000
30- 25- 20- 15- 10- 5- 0-								





# 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	0.009	-53.55	-13	Pass	601
0.15	30	0.01	RMS	0.16	-52.43	-13	Pass	2985
30	1000	0.1	RMS	925.392	-55.74	-13	Pass	9700
1000	1700	1	RMS	1697.997	-42.94	-13	Pass	700
1700	1765	1	RMS	1710.833	22.21	60	Pass	601
1765	3000	1	RMS	2659.724	-39.97	-13	Pass	1235
3000	12000	1	RMS	11905.99	-48.7	-13	Pass	9000
12000	18000	1	RMS	16600.767	-36.12	-13	Pass	6000
30- 25- 20- 15- 10- 5-								





# 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	-54.41	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.88	-13	Pass	2985
30	1000	0.1	RMS	955.095	-55.98	-13	Pass	9700
1000	1700	1	RMS	1697.997	-30.54	-13	Pass	700
1700	1765	1	RMS	1724.158	22.3	60	Pass	601
1765	3000	1	RMS	2660.725	-39.99	-13	Pass	1235
3000	12000	1	RMS	11910.99	-48.69	-13	Pass	9000
12000	18000	1	RMS	16597.766	-36.07	-13	Pass	6000
30- 25- 20- 15- 10- 5- 0-								





### 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	-53.61	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.95	-13	Pass	2985
30	1000	0.1	RMS	897.789	-55.79	-13	Pass	9700
1000	1700	1	RMS	1698.999	-43.14	-13	Pass	700
1700	1765	1	RMS	1725.892	23.07	60	Pass	601
1765	3000	1	RMS	2658.724	-39.95	-13	Pass	1235
3000	12000	1	RMS	11913.99	-48.58	-13	Pass	9000
12000	18000	1	RMS	16589.765	-36.1	-13	Pass	6000
30- 25- 20- 15- 10- 5-								





# 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	0.01	-53.92	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.24	-13	Pass	2985
30	1000	0.1	RMS	928.193	-55.8	-13	Pass	9700
1000	1700	1	RMS	1697.997	-45.38	-13	Pass	700
1700	1765	1	RMS	1739.217	23	60	Pass	601
1765	3000	1	RMS	2660.725	-39.97	-13	Pass	1235
3000	12000	1	RMS	11897.989	-48.7	-13	Pass	9000
12000	18000	1	RMS	16601.767	-36.12	-13	Pass	6000
30 - 25 - 20 -								





### 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	-53.99	-13	Pass	601
0.15	30	0.01	RMS	0.16	-53.02	-13	Pass	2985
30	1000	0.1	RMS	905.59	-55.72	-13	Pass	9700
1000	1700	1	RMS	1698.999	-43.6	-13	Pass	700
1700	1765	1	RMS	1725.783	22.14	60	Pass	601
1765	3000	1	RMS	2659.724	-39.96	-13	Pass	1235
3000	12000	1	RMS	11929.992	-48.74	-13	Pass	9000
12000	18000	1	RMS	16599.767	-35.98	-13	Pass	6000
30- 25- 20- 15- 10- 5-								





### 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	-53.91	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.15	-13	Pass	2985
30	1000	0.1	RMS	992.699	-55.83	-13	Pass	9700
1000	1700	1	RMS	1698.999	-45.42	-13	Pass	700
1700	1765	1	RMS	1739.108	22.04	60	Pass	601
1765	3000	1	RMS	2659.724	-39.99	-13	Pass	1235
3000	12000	1	RMS	11917.991	-48.61	-13	Pass	9000
12000	18000	1	RMS	16598.766	-36.14	-13	Pass	6000
30 - 25 - 20 - 15 - 10 - 5 -								





### 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	-54.38	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.97	-13	Pass	2985
30	1000	0.1	RMS	991.199	-55.7	-13	Pass	9700
1000	1700	1	RMS	1697.997	-45.44	-13	Pass	700
1700	1765	1	RMS	1740.842	23	60	Pass	601
1765	3000	1	RMS	1767.002	-30.18	-13	Pass	1235
3000	12000	1	RMS	11908.99	-48.73	-13	Pass	9000
12000	18000	1	RMS	16605.768	-36.11	-13	Pass	6000
30 - 25 - 20 - 15 - 10 - 5 -								





### 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	-53.47	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.49	-13	Pass	2985
30	1000	0.1	RMS	903.79	-55.62	-13	Pass	9700
1000	1700	1	RMS	1689.986	-45.44	-13	Pass	700
1700	1765	1	RMS	1754.167	22.99	60	Pass	601
1765	3000	1	RMS	2660.725	-39.97	-13	Pass	1235
3000	12000	1	RMS	11908.99	-48.72	-13	Pass	9000
12000	18000	1	RMS	16599.767	-36.17	-13	Pass	6000
30- 25- 20- 15- 10- 5-								





#### 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	0.01	-54.55	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.73	-13	Pass	2985
30	1000	0.1	RMS	994.399	-55.91	-13	Pass	9700
1000	1700	1	RMS	1681.974	-45.44	-13	Pass	700
1700	1765	1	RMS	1740.842	22.18	60	Pass	601
1765	3000	1	RMS	1767.002	-31.14	-13	Pass	1235
3000	12000	1	RMS	11908.99	-48.66	-13	Pass	9000
12000	18000	1	RMS	16599.767	-36.02	-13	Pass	6000
30- 25- 20- 15-								





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

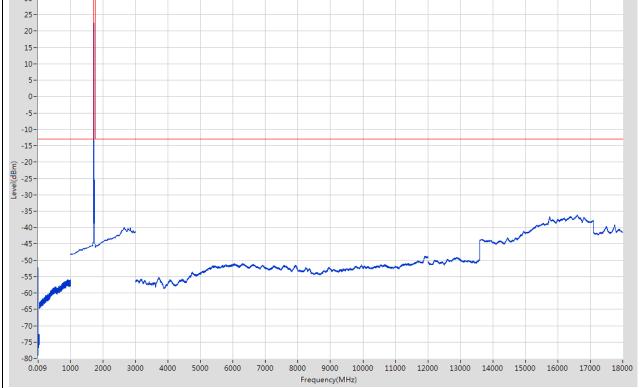
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.17	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.44	-13	Pass	2985
30	1000	0.1	RMS	906.89	-56.08	-13	Pass	9700
1000	1700	1	RMS	1691.989	-45.45	-13	Pass	700
1700	1765	1	RMS	1754.167	22.21	60	Pass	601
1765	3000	1	RMS	2661.726	-39.99	-13	Pass	1235
3000	12000	1	RMS	11912.99	-48.71	-13	Pass	9000
12000	18000	1	RMS	16600.767	-36.12	-13	Pass	6000
30- 25- 20- 15-								





### 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	0.011	-53.56	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.28	-13	Pass	2985
30	1000	0.1	RMS	929.993	-55.96	-13	Pass	9700
1000	1700	1	RMS	1692.99	-43.66	-13	Pass	700
1700	1765	1	RMS	1711.05	22.87	60	Pass	601
1765	3000	1	RMS	2659.724	-40	-13	Pass	1235
3000	12000	1	RMS	11912.99	-48.76	-13	Pass	9000
12000	18000	1	RMS	16599.767	-36.15	-13	Pass	6000
30- 25- 20- 15- 10- 5-								





### 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	-53.95	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.12	-13	Pass	2985
30	1000	0.1	RMS	908.891	-55.89	-13	Pass	9700
1000	1700	1	RMS	1692.99	-32.94	-13	Pass	700
1700	1765	1	RMS	1728.925	22.88	60	Pass	601
1765	3000	1	RMS	2660.725	-39.94	-13	Pass	1235
3000	12000	1	RMS	11914.991	-48.66	-13	Pass	9000
12000	18000	1	RMS	16591.765	-36.17	-13	Pass	6000
30- 25- 20- 15- 10- 5-								





### 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	-53.73	-13	Pass	601
0.15	30	0.01	RMS	0.16	-52.07	-13	Pass	2985
30	1000	0.1	RMS	906.39	-55.99	-13	Pass	9700
1000	1700	1	RMS	1692.99	-43.95	-13	Pass	700
1700	1765	1	RMS	1711.05	22.06	60	Pass	601
1765	3000	1	RMS	2660.725	-40.01	-13	Pass	1235
3000	12000	1	RMS	11918.991	-48.79	-13	Pass	9000
12000	18000	1	RMS	16599.767	-36.08	-13	Pass	6000
30- 25- 20- 15- 10- 5-								





### 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	0.009	-54.15	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.83	-13	Pass	2985
30	1000	0.1	RMS	895.889	-55.43	-13	Pass	9700
1000	1700	1	RMS	1692.99	-34.25	-13	Pass	700
1700	1765	1	RMS	1728.925	22.11	60	Pass	601
1765	3000	1	RMS	2660.725	-40.01	-13	Pass	1235
3000	12000	1	RMS	11912.99	-48.73	-13	Pass	9000
12000	18000	1	RMS	16597.766	-36.1	-13	Pass	6000
30- 25- 20- 15- 10-								





### 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	0.011	-53.76	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.13	-13	Pass	2985
30	1000	0.1	RMS	916.591	-55.84	-13	Pass	9700
1000	1700	1	RMS	1700	-45.34	-13	Pass	700
1700	1765	1	RMS	1723.617	22.91	60	Pass	601
1765	3000	1	RMS	2660.725	-39.98	-13	Pass	1235
3000	12000	1	RMS	11919.991	-48.77	-13	Pass	9000
12000	18000	1	RMS	16599.767	-36.2	-13	Pass	6000
30- 25- 20- 15- 10- 5-								





### 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	-52.55	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.19	-13	Pass	2985
30	1000	0.1	RMS	885.588	-55.83	-13	Pass	9700
1000	1700	1	RMS	1698.999	-45.38	-13	Pass	700
1700	1765	1	RMS	1741.383	22.83	60	Pass	601
1765	3000	1	RMS	2658.724	-40	-13	Pass	1235
3000	12000	1	RMS	11911.99	-48.79	-13	Pass	9000
12000	18000	1	RMS	16594.766	-36.17	-13	Pass	6000
30- 25- 20- 15- 10-								





# 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	-53.61	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.15	-13	Pass	2985
30	1000	0.1	RMS	943.594	-55.95	-13	Pass	9700
1000	1700	1	RMS	1700	-45.34	-13	Pass	700
1700	1765	1	RMS	1723.617	22	60	Pass	601
1765	3000	1	RMS	2658.724	-40.01	-13	Pass	1235
3000	12000	1	RMS	11986.999	-48.72	-13	Pass	9000
12000	18000	1	RMS	16598.766	-36.07	-13	Pass	6000
30 - 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	-53.79	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.17	-13	Pass	2985
30	1000	0.1	RMS	997.3	-55.71	-13	Pass	9700
1000	1700	1	RMS	1696.996	-45.45	-13	Pass	700
1700	1765	1	RMS	1741.383	21.88	60	Pass	601
1765	3000	1	RMS	2657.723	-39.98	-13	Pass	1235
3000	12000	1	RMS	11921.991	-48.75	-13	Pass	9000
12000	18000	1	RMS	16599.767	-36.2	-13	Pass	6000
30- 25- 20- 15- 10-								





### 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	-52.7	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.24	-13	Pass	2985
30	1000	0.1	RMS	879.988	-55.82	-13	Pass	9700
1000	1700	1	RMS	1700	-43.8	-13	Pass	700
1700	1765	1	RMS	1736.075	22.88	60	Pass	601
1765	3000	1	RMS	1772.006	-34.26	-13	Pass	1235
3000	12000	1	RMS	11915.991	-48.78	-13	Pass	9000
12000	18000	1	RMS	16598.766	-36.13	-13	Pass	6000
30- 25- 20- 15-								





# 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	0.01	-53.71	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.82	-13	Pass	2985
30	1000	0.1	RMS	981.898	-55.66	-13	Pass	9700
1000	1700	1	RMS	1684.979	-45.44	-13	Pass	700
1700	1765	1	RMS	1753.95	22.8	60	Pass	601
1765	3000	1	RMS	2658.724	-39.99	-13	Pass	1235
3000	12000	1	RMS	11907.99	-48.65	-13	Pass	9000
12000	18000	1	RMS	16600.767	-36	-13	Pass	6000
30-								





#### 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	0.011	-53.83	-13	Pass	601
0.15	30	0.01	RMS	0.16	-52.25	-13	Pass	2985
30	1000	0.1	RMS	907.49	-55.92	-13	Pass	9700
1000	1700	1	RMS	1700	-44.1	-13	Pass	700
1700	1765	1	RMS	1736.075	21.99	60	Pass	601
1765	3000	1	RMS	1772.006	-35.36	-13	Pass	1235
3000	12000	1	RMS	11928.992	-48.71	-13	Pass	9000
12000	18000	1	RMS	16593.766	-36.08	-13	Pass	6000
30- 25- 20- 15-								





#### 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	0.011	-53.7	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.04	-13	Pass	2985
30	1000	0.1	RMS	989.499	-55.92	-13	Pass	9700
1000	1700	1	RMS	1698.999	-45.47	-13	Pass	700
1700	1765	1	RMS	1753.842	21.9	60	Pass	601
1765	3000	1	RMS	2659.724	-39.96	-13	Pass	1235
3000	12000	1	RMS	11910.99	-48.76	-13	Pass	9000
12000	18000	1	RMS	16599.767	-36.15	-13	Pass	6000
30- 25- 20- 15-								





END