

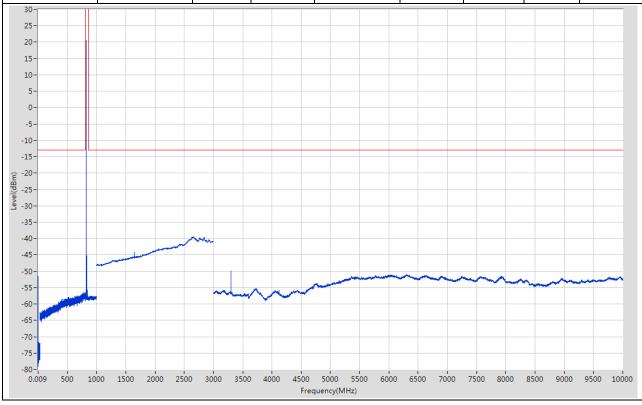
#### **Annex C. LTE Transmitter Spurious Emissions**



#### 1. LTE\_Band5

#### 1.1. LTE Transmitter Spurious Emissions(NTNV)(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

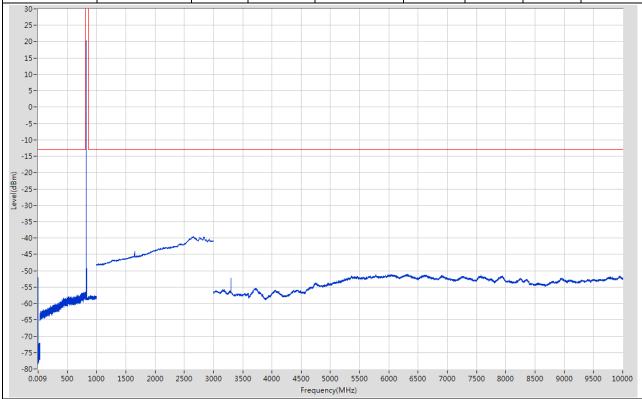
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.22	-13	Pass	601
0.15	30	0.01	RMS	0.16	-51.47	-13	Pass	2985
30	814	0.1	RMS	797.598	-56.35	-13	Pass	7840
814	860	0.1	RMS	824.273	20.4	60	Pass	601
860	1000	0.1	RMS	903.631	-57.6	-13	Pass	1400
1000	3000	1	RMS	2658.829	-39.46	-13	Pass	2000
3000	10000	1	RMS	3297.042	-49.85	-13	Pass	7000





# 1.2. LTE Transmitter Spurious Emissions(NTNV)(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

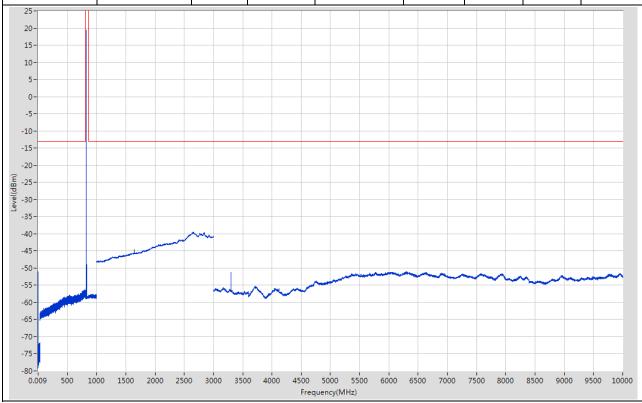
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.88	-13	Pass	601
0.15	30	0.01	RMS	0.16	-52.02	-13	Pass	2985
30	814	0.1	RMS	808.699	-56.45	-13	Pass	7840
814	860	0.1	RMS	825.117	20.24	60	Pass	601
860	1000	0.1	RMS	903.931	-57.56	-13	Pass	1400
1000	3000	1	RMS	2659.83	-39.54	-13	Pass	2000
3000	10000	1	RMS	6308.473	-51.06	-13	Pass	7000
30-								





# 1.3. LTE Transmitter Spurious Emissions(NTNV)(Subtest:3, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

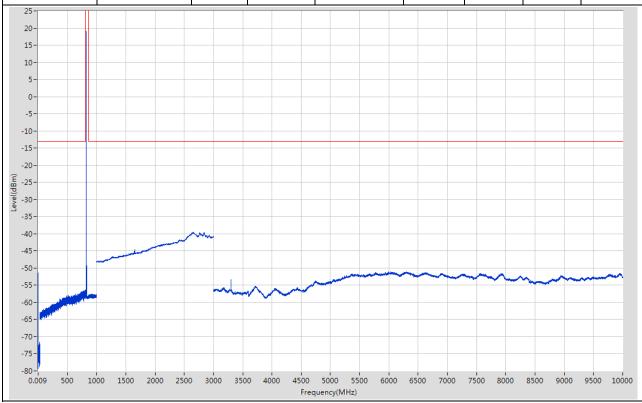
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-53.6	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.13	-13	Pass	2985
30	814	0.1	RMS	797.398	-56.22	-13	Pass	7840
814	860	0.1	RMS	824.273	19.32	60	Pass	601
860	1000	0.1	RMS	937.355	-57.64	-13	Pass	1400
1000	3000	1	RMS	2660.83	-39.52	-13	Pass	2000
3000	10000	1	RMS	6296.471	-51.1	-13	Pass	7000





# 1.4. LTE Transmitter Spurious Emissions(NTNV)(Subtest:4, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

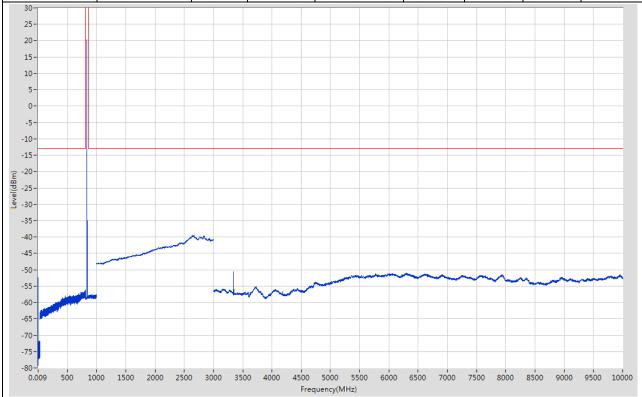
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.25	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.35	-13	Pass	2985
30	814	0.1	RMS	811.1	-56.29	-13	Pass	7840
814	860	0.1	RMS	825.117	19.07	60	Pass	601
860	1000	0.1	RMS	910.736	-57.57	-13	Pass	1400
1000	3000	1	RMS	2658.829	-39.47	-13	Pass	2000
3000	10000	1	RMS	6028.433	-51.12	-13	Pass	7000





# 1.5. LTE Transmitter Spurious Emissions(NTNV)(Subtest:5, Channel:20525, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

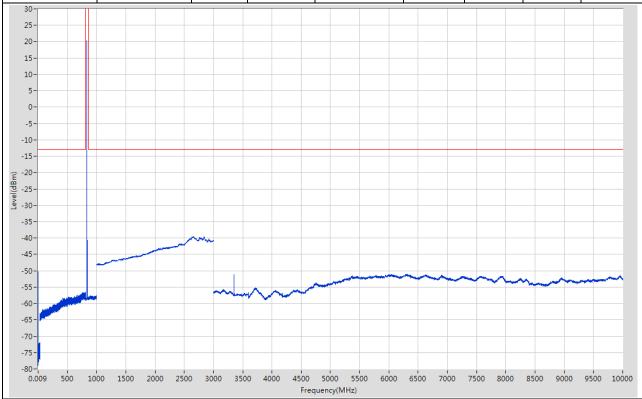
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.41	-13	Pass	601
0.15	30	0.01	RMS	0.17	-52.51	-13	Pass	2985
30	814	0.1	RMS	809.399	-56.05	-13	Pass	7840
814	860	0.1	RMS	836.08	20.23	60	Pass	601
860	1000	0.1	RMS	904.332	-57.57	-13	Pass	1400
1000	3000	1	RMS	2661.831	-39.53	-13	Pass	2000
3000	10000	1	RMS	3344.049	-50.64	-13	Pass	7000
30-								





## 1.6. LTE Transmitter Spurious Emissions(NTNV)(Subtest:6, Channel:20525, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

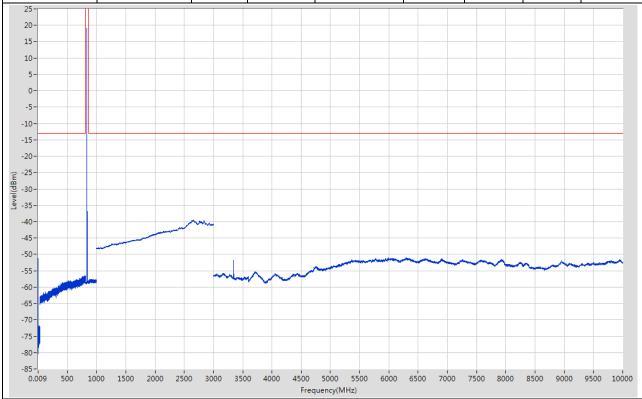
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.57	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.32	-13	Pass	2985
30	814	0.1	RMS	811.9	-56.53	-13	Pass	7840
814	860	0.1	RMS	836.923	20.22	60	Pass	601
860	1000	0.1	RMS	998.499	-57.63	-13	Pass	1400
1000	3000	1	RMS	2660.83	-39.55	-13	Pass	2000
3000	10000	1	RMS	6306.472	-51.07	-13	Pass	7000
30- 25- 20- 15-								





## 1.7. LTE Transmitter Spurious Emissions(NTNV)(Subtest:7, Channel:20525, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

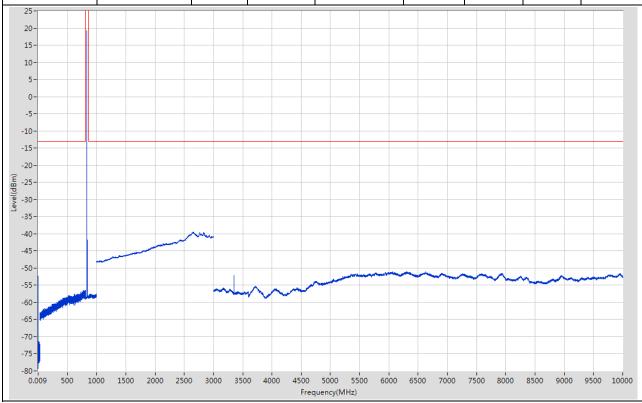
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.3	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.42	-13	Pass	2985
30	814	0.1	RMS	813.3	-56.57	-13	Pass	7840
814	860	0.1	RMS	836.08	19.05	60	Pass	601
860	1000	0.1	RMS	911.737	-57.56	-13	Pass	1400
1000	3000	1	RMS	2658.829	-39.47	-13	Pass	2000
3000	10000	1	RMS	5989.427	-50.96	-13	Pass	7000
25- 20- 15-								





# 1.8. LTE Transmitter Spurious Emissions(NTNV)(Subtest:8, Channel:20525, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

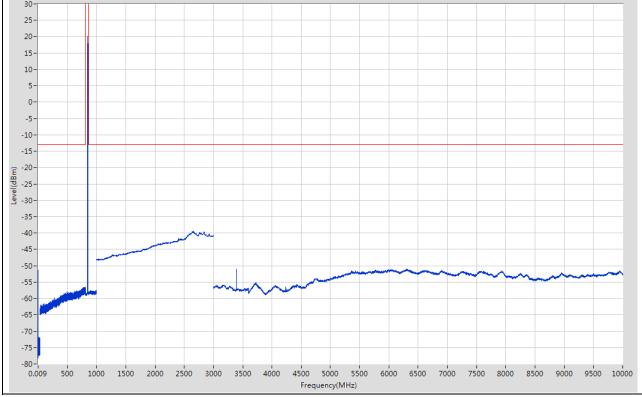
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.39	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.5	-13	Pass	2985
30	814	0.1	RMS	807.299	-56.57	-13	Pass	7840
814	860	0.1	RMS	836.923	19.18	60	Pass	601
860	1000	0.1	RMS	893.524	-57.55	-13	Pass	1400
1000	3000	1	RMS	2658.829	-39.49	-13	Pass	2000
3000	10000	1	RMS	6301.472	-51.07	-13	Pass	7000





## 1.9. LTE Transmitter Spurious Emissions(NTNV)(Subtest:9, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

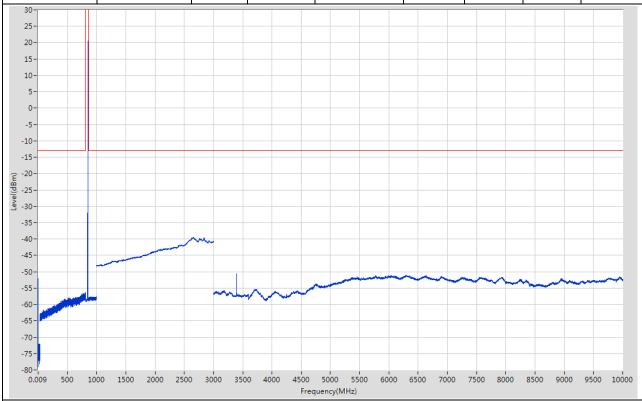
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-53.13	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.37	-13	Pass	2985
30	814	0.1	RMS	798.098	-56.47	-13	Pass	7840
814	860	0.1	RMS	847.887	20.15	60	Pass	601
860	1000	0.1	RMS	907.634	-57.51	-13	Pass	1400
1000	3000	1	RMS	2658.829	-39.43	-13	Pass	2000
3000	10000	1	RMS	6307.472	-51.04	-13	Pass	7000
30- 25- 20- 15-								





# 1.10. LTE Transmitter Spurious Emissions(NTNV)(Subtest:10, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

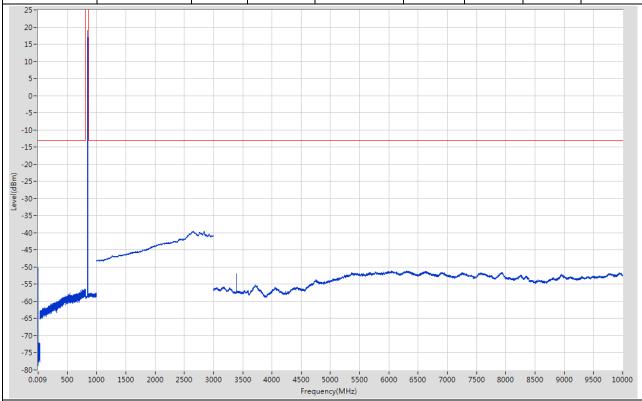
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-54.37	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.13	-13	Pass	2985
30	814	0.1	RMS	806.799	-56.3	-13	Pass	7840
814	860	0.1	RMS	848.73	20.43	60	Pass	601
860	1000	0.1	RMS	999.5	-57.56	-13	Pass	1400
1000	3000	1	RMS	2658.829	-39.46	-13	Pass	2000
3000	10000	1	RMS	3395.056	-50.63	-13	Pass	7000
30 -								





# 1.11. LTE Transmitter Spurious Emissions(NTNV)(Subtest:11, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

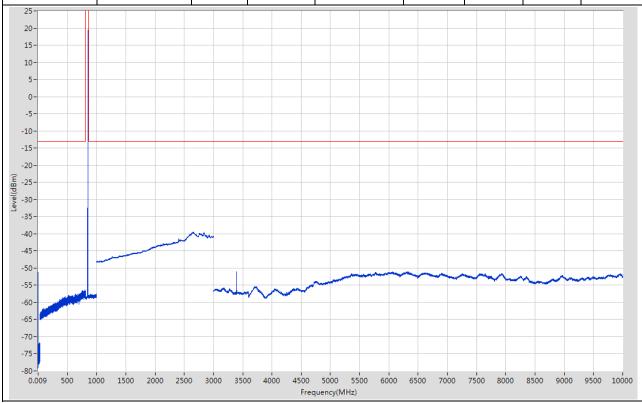
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.28	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.17	-13	Pass	2985
30	814	0.1	RMS	802.699	-56.31	-13	Pass	7840
814	860	0.1	RMS	847.887	19.06	60	Pass	601
860	1000	0.1	RMS	999.9	-57.5	-13	Pass	1400
1000	3000	1	RMS	2657.829	-39.48	-13	Pass	2000
3000	10000	1	RMS	6302.472	-51.08	-13	Pass	7000





## 1.12. LTE Transmitter Spurious Emissions(NTNV)(Subtest:12, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

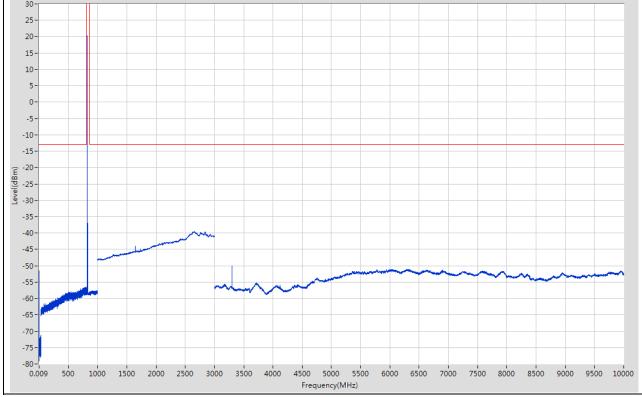
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-53.1	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.33	-13	Pass	2985
30	814	0.1	RMS	799.198	-56.39	-13	Pass	7840
814	860	0.1	RMS	848.73	19.4	60	Pass	601
860	1000	0.1	RMS	891.022	-57.49	-13	Pass	1400
1000	3000	1	RMS	2659.83	-39.52	-13	Pass	2000
3000	10000	1	RMS	6316.474	-51.1	-13	Pass	7000





## 1.13. LTE Transmitter Spurious Emissions(NTNV)(Subtest:13, Channel:20415, 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	-52.28	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.61	-13	Pass	2985
30	814	0.1	RMS	809.899	-56.55	-13	Pass	7840
814	860	0.1	RMS	824.273	20.27	60	Pass	601
860	1000	0.1	RMS	973.881	-57.58	-13	Pass	1400
1000	3000	1	RMS	2660.83	-39.52	-13	Pass	2000
3000	10000	1	RMS	3297.042	-49.99	-13	Pass	7000
30 - 25 -								





## 1.14. LTE Transmitter Spurious Emissions(NTNV)(Subtest:14, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

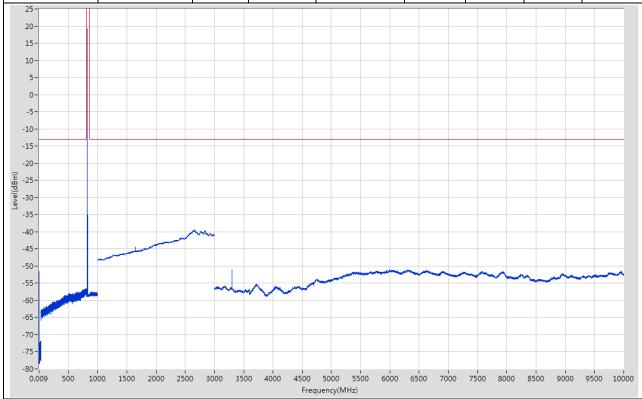
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.1	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.18	-13	Pass	2985
30	814	0.1	RMS	803.899	-56.38	-13	Pass	7840
814	860	0.1	RMS	826.727	20.13	60	Pass	601
860	1000	0.1	RMS	893.924	-57.67	-13	Pass	1400
1000	3000	1	RMS	2657.829	-39.5	-13	Pass	2000
3000	10000	1	RMS	3307.044	-50.59	-13	Pass	7000
30-								





## 1.15. LTE Transmitter Spurious Emissions(NTNV)(Subtest:15, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

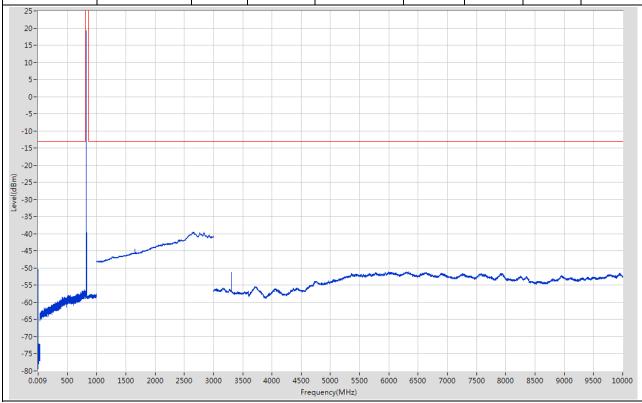
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-52.85	-13	Pass	601
0.15	30	0.01	RMS	0.16	-51.66	-13	Pass	2985
30	814	0.1	RMS	805.099	-56.54	-13	Pass	7840
814	860	0.1	RMS	824.273	19.2	60	Pass	601
860	1000	0.1	RMS	895.826	-57.62	-13	Pass	1400
1000	3000	1	RMS	2659.83	-39.48	-13	Pass	2000
3000	10000	1	RMS	3297.042	-51.05	-13	Pass	7000





## 1.16. LTE Transmitter Spurious Emissions(NTNV)(Subtest:16, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

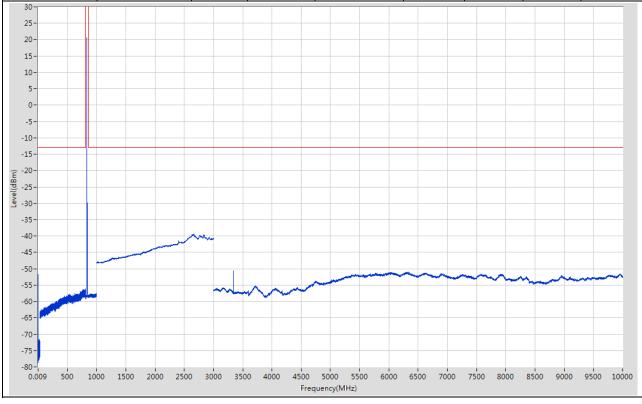
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-54.02	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.38	-13	Pass	2985
30	814	0.1	RMS	795.198	-56.34	-13	Pass	7840
814	860	0.1	RMS	826.727	19.25	60	Pass	601
860	1000	0.1	RMS	901.43	-57.64	-13	Pass	1400
1000	3000	1	RMS	2659.83	-39.49	-13	Pass	2000
3000	10000	1	RMS	6304.472	-51	-13	Pass	7000





## 1.17. LTE Transmitter Spurious Emissions(NTNV)(Subtest:17, Channel:20525, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

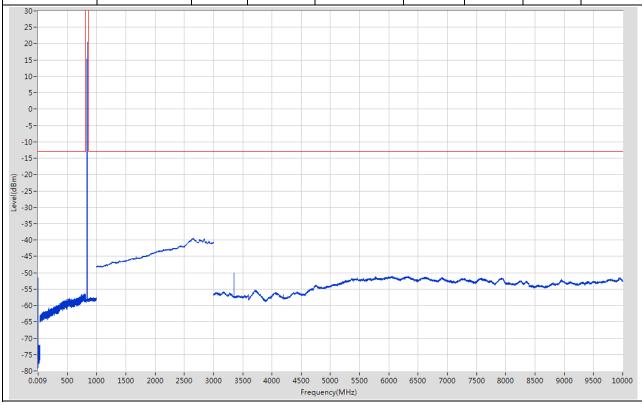
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.29	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.72	-13	Pass	2985
30	814	0.1	RMS	809.599	-56.07	-13	Pass	7840
814	860	0.1	RMS	835.237	20.59	60	Pass	601
860	1000	0.1	RMS	998.099	-57.61	-13	Pass	1400
1000	3000	1	RMS	2660.83	-39.48	-13	Pass	2000
3000	10000	1	RMS	3341.049	-50.55	-13	Pass	7000
30-								





# 1.18. LTE Transmitter Spurious Emissions(NTNV)(Subtest:18, Channel:20525, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

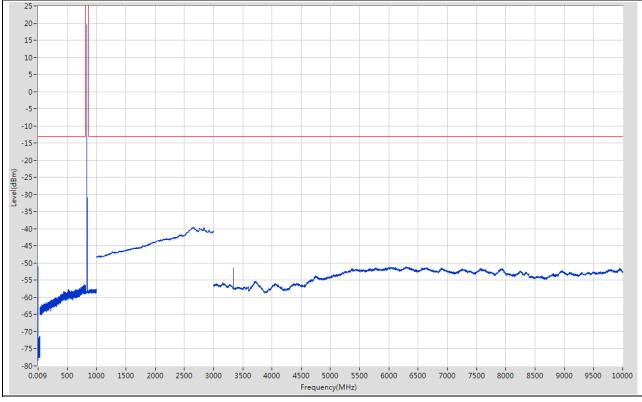
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.63	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.5	-13	Pass	2985
30	814	0.1	RMS	789.097	-56.53	-13	Pass	7840
814	860	0.1	RMS	837.767	20.5	60	Pass	601
860	1000	0.1	RMS	944.36	-57.58	-13	Pass	1400
1000	3000	1	RMS	2659.83	-39.49	-13	Pass	2000
3000	10000	1	RMS	3351.05	-50.14	-13	Pass	7000





## 1.19. LTE Transmitter Spurious Emissions(NTNV)(Subtest:19, Channel:20525, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

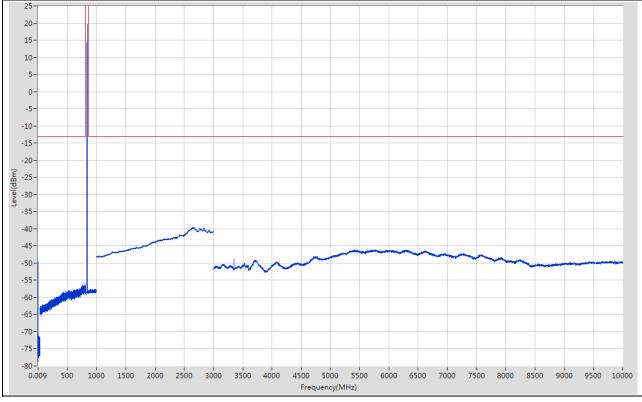
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.22	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.11	-13	Pass	2985
30	814	0.1	RMS	787.097	-56.14	-13	Pass	7840
814	860	0.1	RMS	835.237	19.56	60	Pass	601
860	1000	0.1	RMS	917.541	-57.58	-13	Pass	1400
1000	3000	1	RMS	2659.83	-39.49	-13	Pass	2000
3000	10000	1	RMS	6302.472	-51	-13	Pass	7000





## 1.20. LTE Transmitter Spurious Emissions(NTNV)(Subtest:20, Channel:20525, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

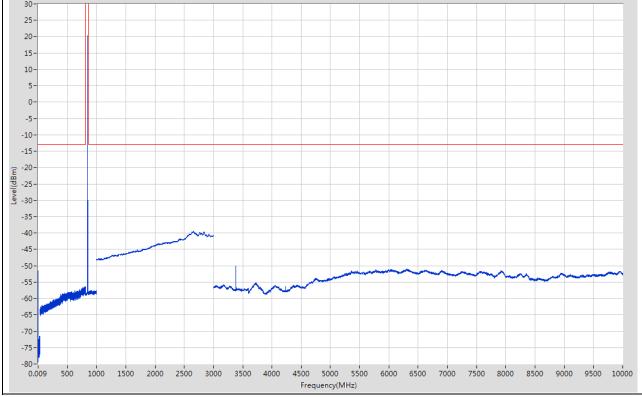
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.11	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.6	-13	Pass	2985
30	814	0.1	RMS	803.699	-56.06	-13	Pass	7840
814	860	0.1	RMS	837.767	19.54	60	Pass	601
860	1000	0.1	RMS	906.533	-57.62	-13	Pass	1400
1000	3000	1	RMS	2658.829	-39.52	-13	Pass	2000
3000	10000	1	RMS	5419.346	-46.12	-13	Pass	7000





## 1.21. LTE Transmitter Spurious Emissions(NTNV)(Subtest:21, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

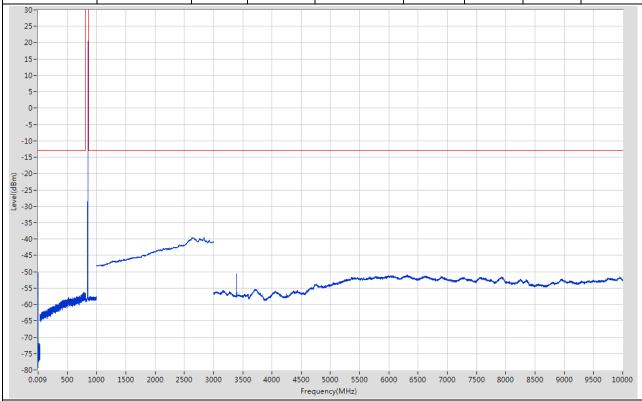
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.96	-13	Pass	601
0.15	30	0.01	RMS	0.16	-51.49	-13	Pass	2985
30	814	0.1	RMS	808.299	-56.36	-13	Pass	7840
814	860	0.1	RMS	846.277	20.25	60	Pass	601
860	1000	0.1	RMS	890.422	-57.54	-13	Pass	1400
1000	3000	1	RMS	2659.83	-39.47	-13	Pass	2000
3000	10000	1	RMS	3385.055	-50.05	-13	Pass	7000
30 - 25 -								





## 1.22. LTE Transmitter Spurious Emissions(NTNV)(Subtest:22, Channel:20635, 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	-53.4	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.32	-13	Pass	2985
30	814	0.1	RMS	790.497	-56.3	-13	Pass	7840
814	860	0.1	RMS	848.73	20.42	60	Pass	601
860	1000	0.1	RMS	995.397	-57.56	-13	Pass	1400
1000	3000	1	RMS	2839.92	-39.49	-13	Pass	2000
3000	10000	1	RMS	3395.056	-50.58	-13	Pass	7000
30 - 25 -								





## 1.23. LTE Transmitter Spurious Emissions(NTNV)(Subtest:23, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

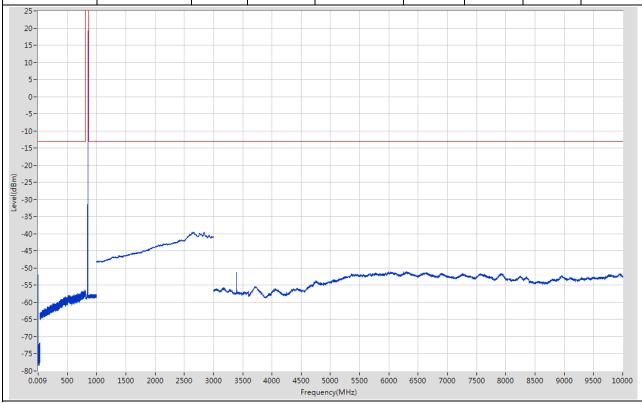
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.93	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.24	-13	Pass	2985
30	814	0.1	RMS	755.393	-56.49	-13	Pass	7840
814	860	0.1	RMS	846.277	19.36	60	Pass	601
860	1000	0.1	RMS	917.441	-57.59	-13	Pass	1400
1000	3000	1	RMS	2657.829	-39.54	-13	Pass	2000
3000	10000	1	RMS	3385.055	-50.68	-13	Pass	7000





## 1.24. LTE Transmitter Spurious Emissions(NTNV)(Subtest:24, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

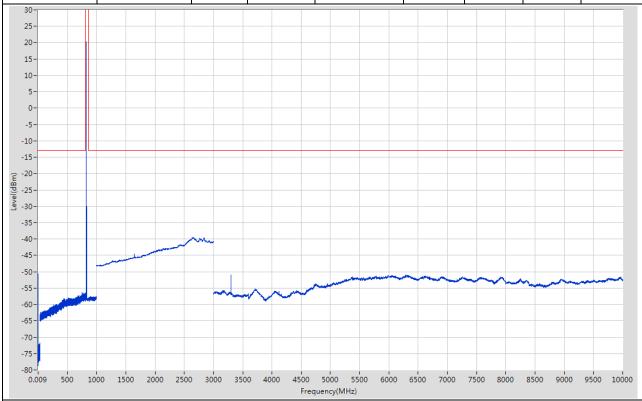
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.72	-13	Pass	601
0.15	30	0.01	RMS	0.16	-51.97	-13	Pass	2985
30	814	0.1	RMS	801.498	-56.37	-13	Pass	7840
814	860	0.1	RMS	848.73	19.26	60	Pass	601
860	1000	0.1	RMS	899.328	-57.57	-13	Pass	1400
1000	3000	1	RMS	2839.92	-39.48	-13	Pass	2000
3000	10000	1	RMS	6037.434	-51.01	-13	Pass	7000





## 1.25. LTE Transmitter Spurious Emissions(NTNV)(Subtest:25, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

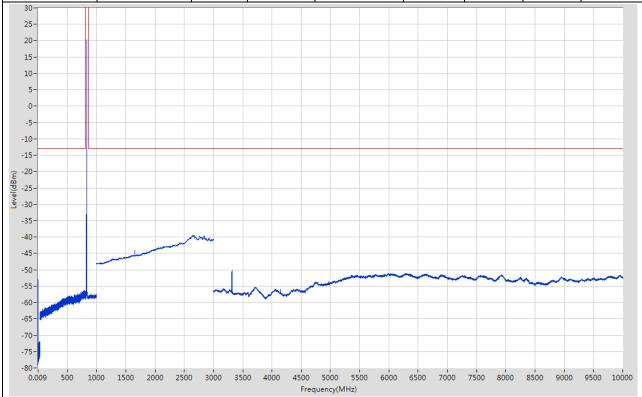
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.88	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.69	-13	Pass	2985
30	814	0.1	RMS	754.792	-56.29	-13	Pass	7840
814	860	0.1	RMS	824.35	20.24	60	Pass	601
860	1000	0.1	RMS	903.031	-57.52	-13	Pass	1400
1000	3000	1	RMS	2661.831	-39.59	-13	Pass	2000
3000	10000	1	RMS	6277.468	-51.01	-13	Pass	7000
30-								





## 1.26. LTE Transmitter Spurious Emissions(NTNV)(Subtest:26, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

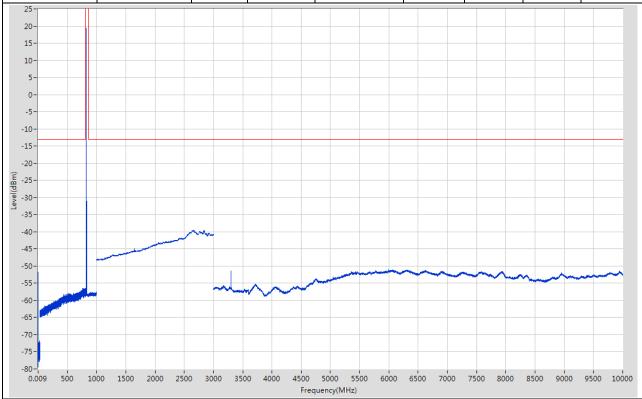
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.28	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.05	-13	Pass	2985
30	814	0.1	RMS	795.498	-56.34	-13	Pass	7840
814	860	0.1	RMS	828.643	20.23	60	Pass	601
860	1000	0.1	RMS	902.931	-57.4	-13	Pass	1400
1000	3000	1	RMS	2659.83	-39.45	-13	Pass	2000
3000	10000	1	RMS	3315.045	-50.24	-13	Pass	7000
30-								





## 1.27. LTE Transmitter Spurious Emissions(NTNV)(Subtest:27, Channel:20425, 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	-53.2	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.73	-13	Pass	2985
30	814	0.1	RMS	807.899	-56.45	-13	Pass	7840
814	860	0.1	RMS	824.35	19.34	60	Pass	601
860	1000	0.1	RMS	905.933	-57.6	-13	Pass	1400
1000	3000	1	RMS	2658.829	-39.54	-13	Pass	2000
3000	10000	1	RMS	6305.472	-51.07	-13	Pass	7000





## 1.28. LTE Transmitter Spurious Emissions(NTNV)(Subtest:28, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

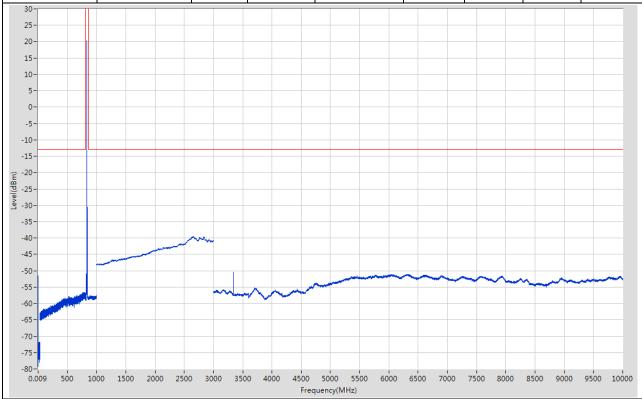
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.11	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.07	-13	Pass	2985
30	814	0.1	RMS	802.999	-56.33	-13	Pass	7840
814	860	0.1	RMS	828.643	19.3	60	Pass	601
860	1000	0.1	RMS	985.39	-57.6	-13	Pass	1400
1000	3000	1	RMS	2657.829	-39.5	-13	Pass	2000
3000	10000	1	RMS	6308.473	-50.94	-13	Pass	7000
25 - 20 - 15 -								





## 1.29. LTE Transmitter Spurious Emissions(NTNV)(Subtest:29, Channel:20525, 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	-53.75	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.46	-13	Pass	2985
30	814	0.1	RMS	764.294	-56.61	-13	Pass	7840
814	860	0.1	RMS	834.317	20.25	60	Pass	601
860	1000	0.1	RMS	999.7	-57.62	-13	Pass	1400
1000	3000	1	RMS	2661.831	-39.51	-13	Pass	2000
3000	10000	1	RMS	3337.048	-50.38	-13	Pass	7000
30-								





## 1.30. LTE Transmitter Spurious Emissions(NTNV)(Subtest:30, Channel:20525, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

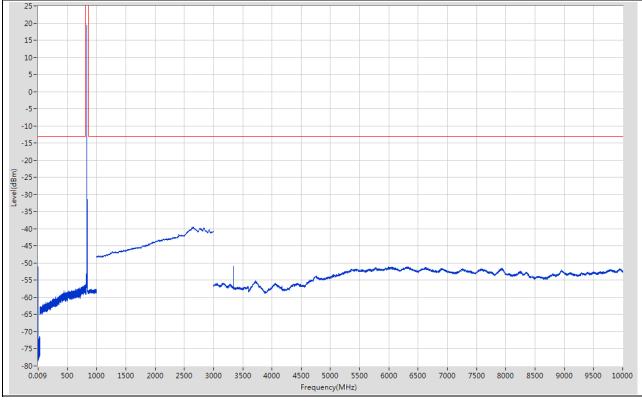
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.66	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.05	-13	Pass	2985
30	814	0.1	RMS	811.1	-56.26	-13	Pass	7840
814	860	0.1	RMS	838.687	20.27	60	Pass	601
860	1000	0.1	RMS	997.298	-57.58	-13	Pass	1400
1000	3000	1	RMS	2659.83	-39.41	-13	Pass	2000
3000	10000	1	RMS	3355.051	-50.9	-13	Pass	7000
30-								





## 1.31. LTE Transmitter Spurious Emissions(NTNV)(Subtest:31, Channel:20525, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

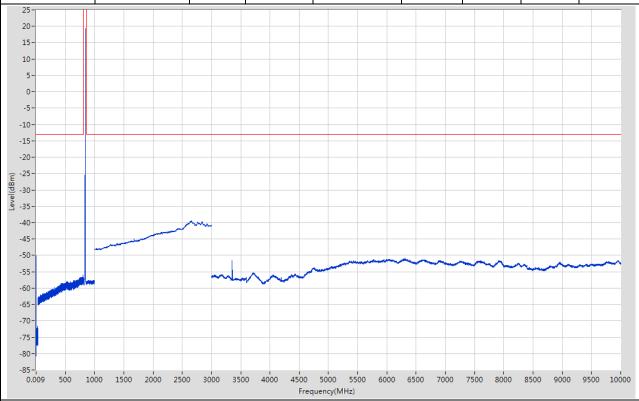
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.31	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.07	-13	Pass	2985
30	814	0.1	RMS	806.999	-56.14	-13	Pass	7840
814	860	0.1	RMS	834.317	19.47	60	Pass	601
860	1000	0.1	RMS	989.993	-57.61	-13	Pass	1400
1000	3000	1	RMS	2654.827	-39.52	-13	Pass	2000
3000	10000	1	RMS	3337.048	-50.92	-13	Pass	7000
25-								





## 1.32. LTE Transmitter Spurious Emissions(NTNV)(Subtest:32, Channel:20525, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

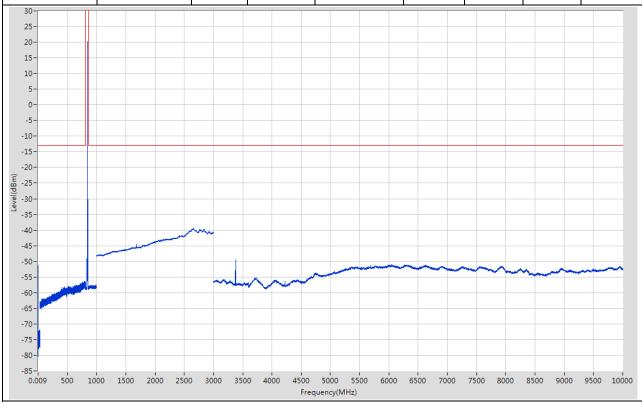
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.07	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.07	-13	Pass	2985
30	814	0.1	RMS	805.499	-55.94	-13	Pass	7840
814	860	0.1	RMS	838.687	19.39	60	Pass	601
860	1000	0.1	RMS	999.9	-57.56	-13	Pass	1400
1000	3000	1	RMS	2660.83	-39.52	-13	Pass	2000
3000	10000	1	RMS	6305.472	-50.89	-13	Pass	7000
25- 20- 15- 10- 5-								





# 1.33. LTE Transmitter Spurious Emissions(NTNV)(Subtest:33, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

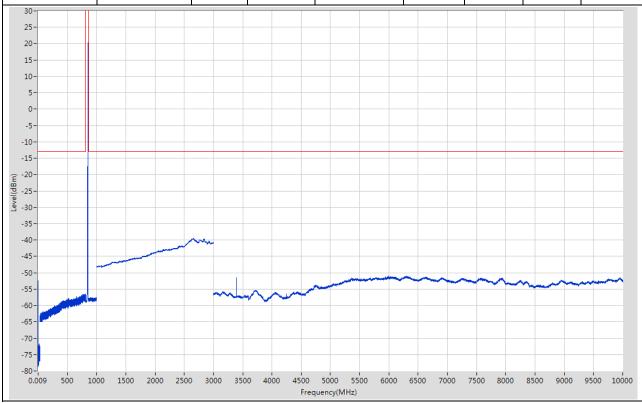
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-54.41	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.28	-13	Pass	2985
30	814	0.1	RMS	799.198	-56.31	-13	Pass	7840
814	860	0.1	RMS	844.36	20.25	60	Pass	601
860	1000	0.1	RMS	990.793	-57.6	-13	Pass	1400
1000	3000	1	RMS	2658.829	-39.44	-13	Pass	2000
3000	10000	1	RMS	3377.054	-49.54	-13	Pass	7000
30-								





#### 1.34. LTE Transmitter Spurious Emissions(NTNV)(Subtest:34, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

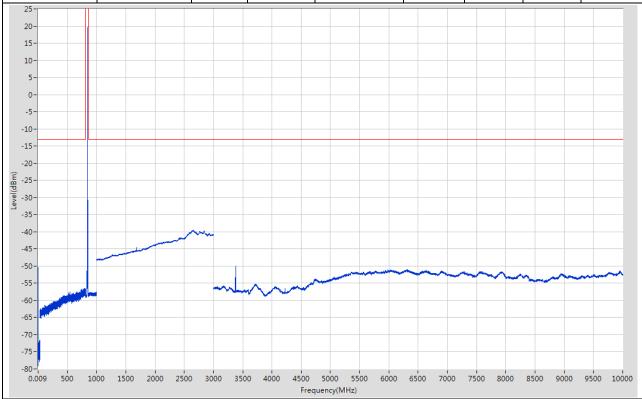
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.54	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.38	-13	Pass	2985
30	814	0.1	RMS	808.399	-56.51	-13	Pass	7840
814	860	0.1	RMS	848.653	20.34	60	Pass	601
860	1000	0.1	RMS	909.535	-57.54	-13	Pass	1400
1000	3000	1	RMS	2659.83	-39.48	-13	Pass	2000
3000	10000	1	RMS	5989.427	-51.01	-13	Pass	7000
30-								





## 1.35. LTE Transmitter Spurious Emissions(NTNV)(Subtest:35, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

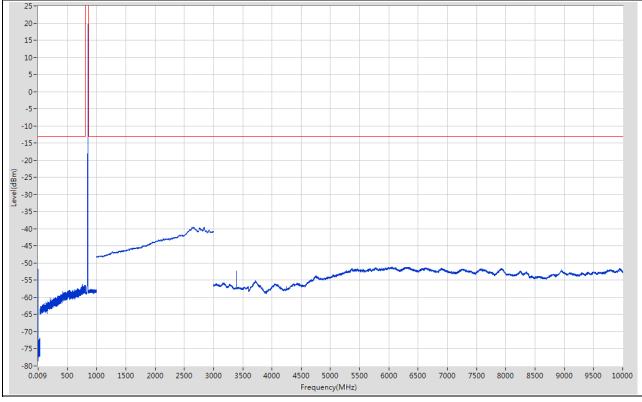
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.17	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.32	-13	Pass	2985
30	814	0.1	RMS	805.099	-56.53	-13	Pass	7840
814	860	0.1	RMS	844.36	19.51	60	Pass	601
860	1000	0.1	RMS	996.798	-57.55	-13	Pass	1400
1000	3000	1	RMS	2659.83	-39.49	-13	Pass	2000
3000	10000	1	RMS	3377.054	-50.03	-13	Pass	7000
25-								





## 1.36. LTE Transmitter Spurious Emissions(NTNV)(Subtest:36, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

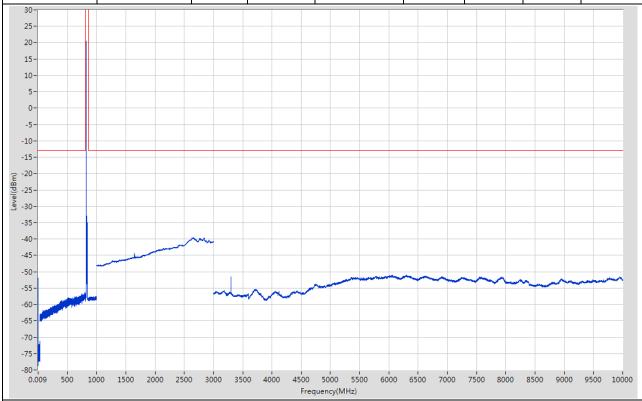
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.94	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.75	-13	Pass	2985
30	814	0.1	RMS	755.493	-56.13	-13	Pass	7840
814	860	0.1	RMS	848.653	19.64	60	Pass	601
860	1000	0.1	RMS	902.831	-57.62	-13	Pass	1400
1000	3000	1	RMS	2658.829	-39.43	-13	Pass	2000
3000	10000	1	RMS	6050.436	-51.1	-13	Pass	7000
25-								





# 1.37. LTE Transmitter Spurious Emissions(NTNV)(Subtest:37, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

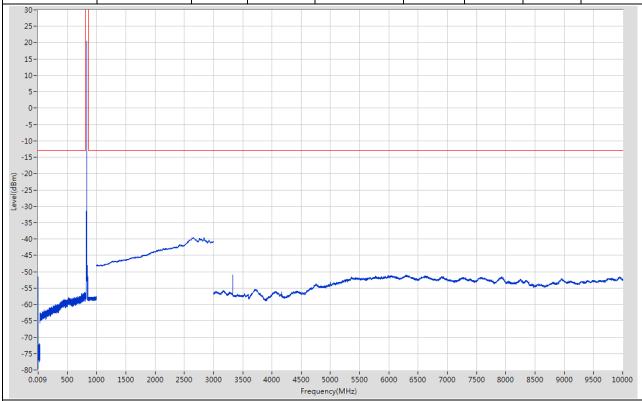
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.94	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.99	-13	Pass	2985
30	814	0.1	RMS	801.198	-56.15	-13	Pass	7840
814	860	0.1	RMS	824.58	20.5	60	Pass	601
860	1000	0.1	RMS	902.831	-57.6	-13	Pass	1400
1000	3000	1	RMS	2654.827	-39.52	-13	Pass	2000
3000	10000	1	RMS	6061.437	-51.01	-13	Pass	7000
30-								





# 1.38. LTE Transmitter Spurious Emissions(NTNV)(Subtest:38, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

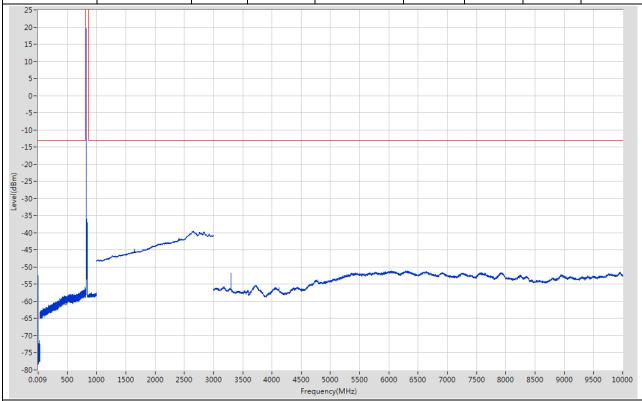
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.74	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.53	-13	Pass	2985
30	814	0.1	RMS	805.699	-56.34	-13	Pass	7840
814	860	0.1	RMS	833.397	20.46	60	Pass	601
860	1000	0.1	RMS	992.695	-57.63	-13	Pass	1400
1000	3000	1	RMS	2659.83	-39.54	-13	Pass	2000
3000	10000	1	RMS	3334.048	-50.93	-13	Pass	7000
30-								





## 1.39. LTE Transmitter Spurious Emissions(NTNV)(Subtest:39, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

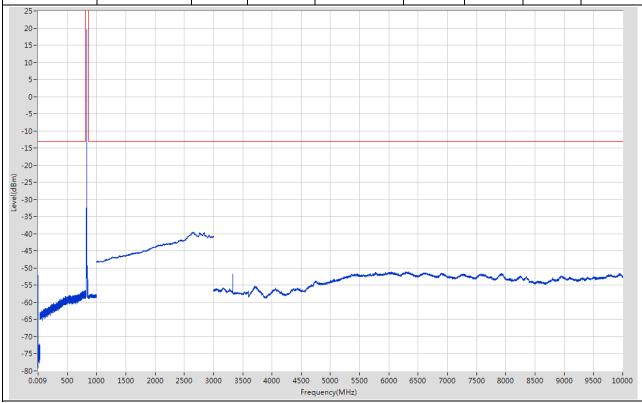
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.54	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.69	-13	Pass	2985
30	814	0.1	RMS	804.899	-55.87	-13	Pass	7840
814	860	0.1	RMS	824.58	19.5	60	Pass	601
860	1000	0.1	RMS	919.543	-57.4	-13	Pass	1400
1000	3000	1	RMS	2661.831	-39.51	-13	Pass	2000
3000	10000	1	RMS	6319.474	-51.06	-13	Pass	7000





## 1.40. LTE Transmitter Spurious Emissions(NTNV)(Subtest:40, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

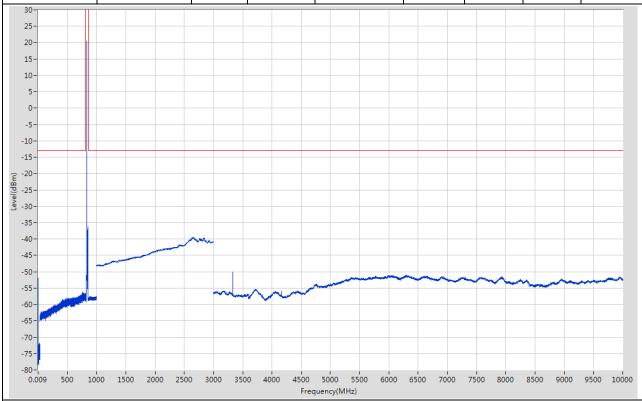
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-53.78	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.11	-13	Pass	2985
30	814	0.1	RMS	811.9	-56.57	-13	Pass	7840
814	860	0.1	RMS	833.397	19.5	60	Pass	601
860	1000	0.1	RMS	918.442	-57.56	-13	Pass	1400
1000	3000	1	RMS	2656.828	-39.54	-13	Pass	2000
3000	10000	1	RMS	6281.469	-51.07	-13	Pass	7000





### 1.41. LTE Transmitter Spurious Emissions(NTNV)(Subtest:41, Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.36	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.83	-13	Pass	2985
30	814	0.1	RMS	764.694	-56.04	-13	Pass	7840
814	860	0.1	RMS	832.093	20.52	60	Pass	601
860	1000	0.1	RMS	900.829	-57.54	-13	Pass	1400
1000	3000	1	RMS	2658.829	-39.49	-13	Pass	2000
3000	10000	1	RMS	3328.047	-50.13	-13	Pass	7000
30- 25-								





## 1.42. LTE Transmitter Spurious Emissions(NTNV)(Subtest:42, Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

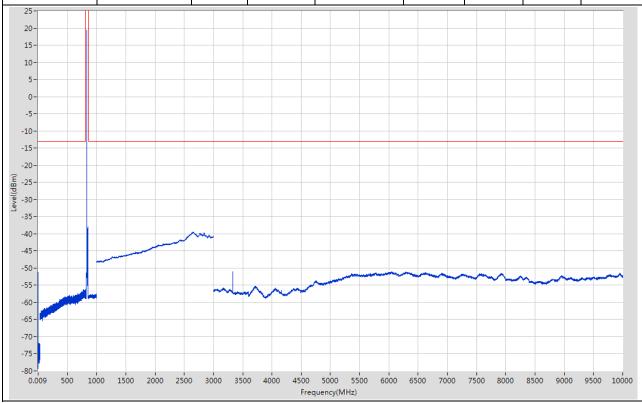
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-52.87	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.04	-13	Pass	2985
30	814	0.1	RMS	786.597	-56.48	-13	Pass	7840
814	860	0.1	RMS	840.91	20.49	60	Pass	601
860	1000	0.1	RMS	997.698	-57.54	-13	Pass	1400
1000	3000	1	RMS	2658.829	-39.44	-13	Pass	2000
3000	10000	1	RMS	6306.472	-51.09	-13	Pass	7000
30- 25- 20- 15-								





## 1.43. LTE Transmitter Spurious Emissions(NTNV)(Subtest:43, Channel:20525, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

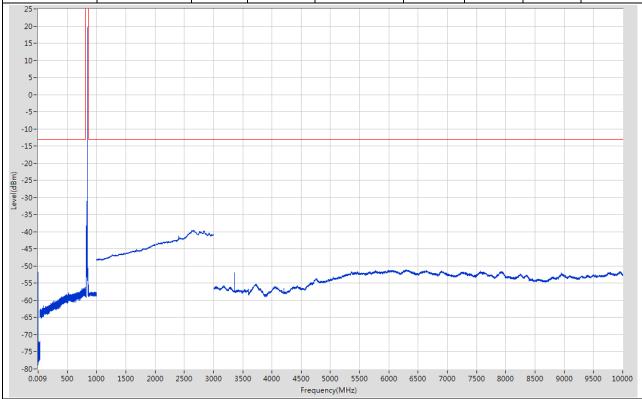
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-51.31	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.18	-13	Pass	2985
30	814	0.1	RMS	807.499	-56.12	-13	Pass	7840
814	860	0.1	RMS	832.093	19.39	60	Pass	601
860	1000	0.1	RMS	996.698	-57.61	-13	Pass	1400
1000	3000	1	RMS	2655.828	-39.5	-13	Pass	2000
3000	10000	1	RMS	6291.47	-51.09	-13	Pass	7000





# 1.44. LTE Transmitter Spurious Emissions(NTNV)(Subtest:44, Channel:20525, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

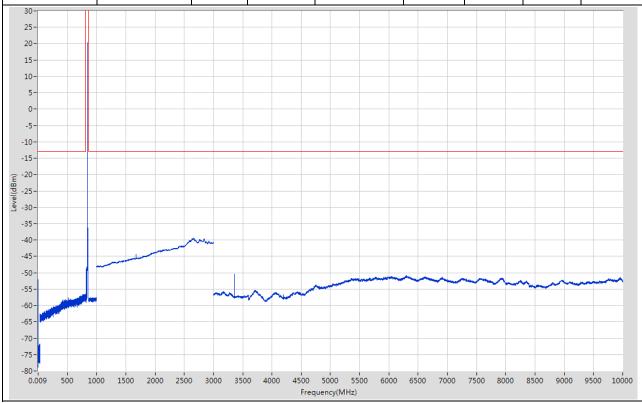
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.4	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.74	-13	Pass	2985
30	814	0.1	RMS	807.999	-56.19	-13	Pass	7840
814	860	0.1	RMS	840.91	19.49	60	Pass	601
860	1000	0.1	RMS	970.779	-57.55	-13	Pass	1400
1000	3000	1	RMS	2657.829	-39.51	-13	Pass	2000
3000	10000	1	RMS	6299.471	-51.06	-13	Pass	7000





# 1.45. LTE Transmitter Spurious Emissions(NTNV)(Subtest:45, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

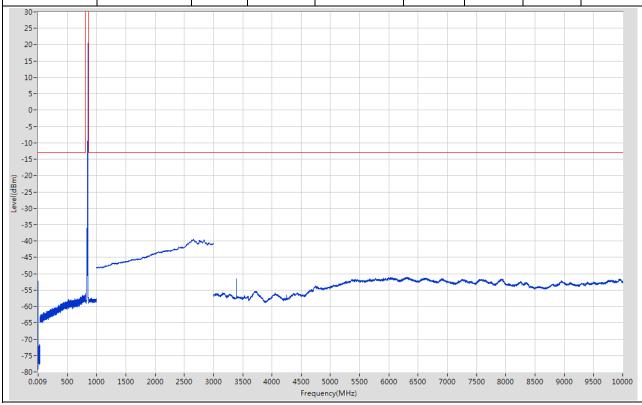
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.67	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.01	-13	Pass	2985
30	814	0.1	RMS	813.6	-56.49	-13	Pass	7840
814	860	0.1	RMS	839.607	20.29	60	Pass	601
860	1000	0.1	RMS	892.023	-57.59	-13	Pass	1400
1000	3000	1	RMS	2656.828	-39.48	-13	Pass	2000
3000	10000	1	RMS	3358.051	-50.42	-13	Pass	7000
30-								





# 1.46. LTE Transmitter Spurious Emissions(NTNV)(Subtest:46, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

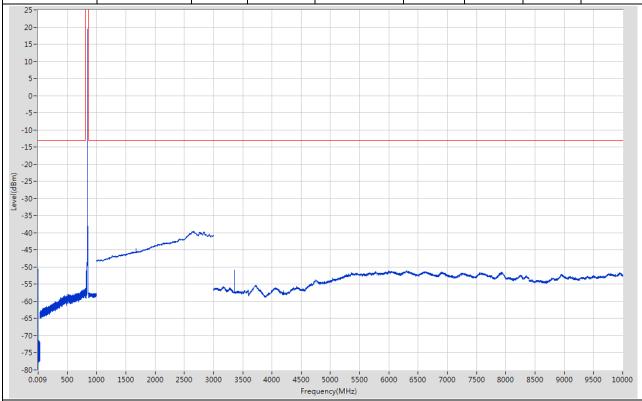
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.3	-13	Pass	601
0.15	30	0.01	RMS	0.17	-52.24	-13	Pass	2985
30	814	0.1	RMS	809.999	-55.95	-13	Pass	7840
814	860	0.1	RMS	848.423	20.47	60	Pass	601
860	1000	0.1	RMS	915.239	-57.46	-13	Pass	1400
1000	3000	1	RMS	2661.831	-39.5	-13	Pass	2000
3000	10000	1	RMS	6309.473	-51.04	-13	Pass	7000





# 1.47. LTE Transmitter Spurious Emissions(NTNV)(Subtest:47, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

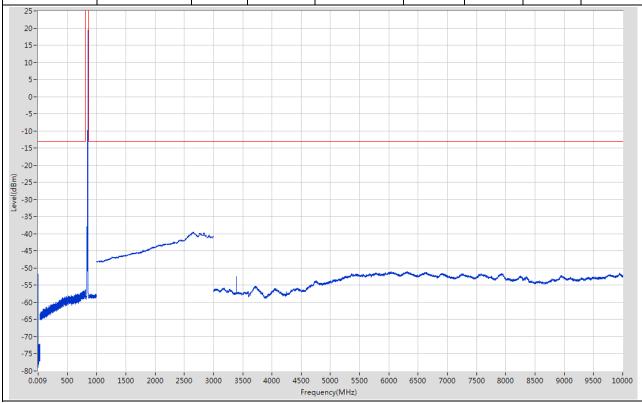
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.63	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.51	-13	Pass	2985
30	814	0.1	RMS	810.1	-56.22	-13	Pass	7840
814	860	0.1	RMS	839.607	19.47	60	Pass	601
860	1000	0.1	RMS	887.92	-57.49	-13	Pass	1400
1000	3000	1	RMS	2661.831	-39.51	-13	Pass	2000
3000	10000	1	RMS	3358.051	-50.96	-13	Pass	7000





## 1.48. LTE Transmitter Spurious Emissions(NTNV)(Subtest:48, Channel:20600, 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	-52.47	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.82	-13	Pass	2985
30	814	0.1	RMS	813.9	-56.33	-13	Pass	7840
814	860	0.1	RMS	848.423	19.46	60	Pass	601
860	1000	0.1	RMS	977.184	-57.62	-13	Pass	1400
1000	3000	1	RMS	2653.827	-39.47	-13	Pass	2000
3000	10000	1	RMS	6313.473	-51.04	-13	Pass	7000





END