

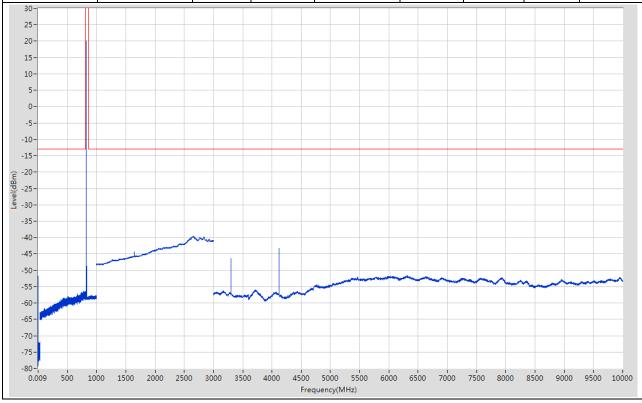
#### **Annex C. LTE Transmitter Spurious Emissions**



#### 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	0.011	-53.57	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.77	-13	Pass	2985
30	814	0.1	RMS	781.696	-56.38	-13	Pass	7840
814	860	0.1	RMS	824.273	20.15	60	Pass	601
860	1000	0.1	RMS	911.737	-57.75	-13	Pass	1400
1000	3000	1	RMS	2661.831	-39.65	-13	Pass	2000
3000	10000	1	RMS	4121.16	-43.3	-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)

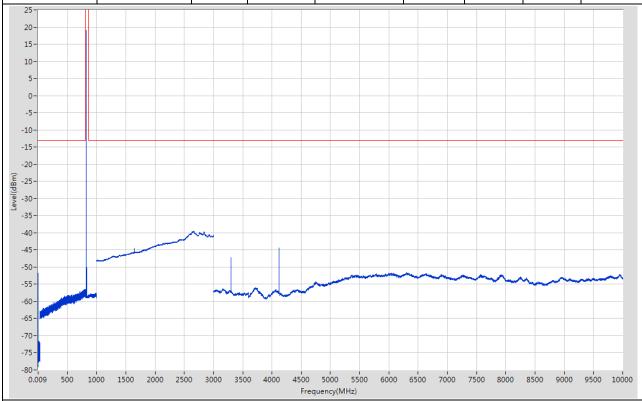
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.29	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.83	-13	Pass	2985
30	814	0.1	RMS	799.598	-56.14	-13	Pass	7840
814	860	0.1	RMS	825.117	20.03	60	Pass	601
860	1000	0.1	RMS	996.898	-57.77	-13	Pass	1400
1000	3000	1	RMS	2657.829	-39.54	-13	Pass	2000
3000	10000	1	RMS	4126.161	-44.53	-13	Pass	7000
30- 25- 20- 15-								





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

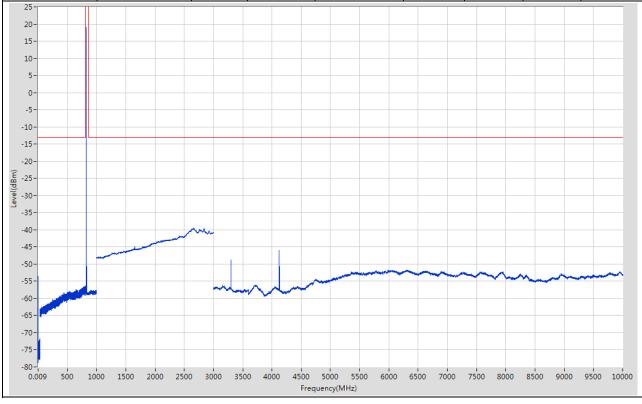
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.18	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.77	-13	Pass	2985
30	814	0.1	RMS	799.598	-56.44	-13	Pass	7840
814	860	0.1	RMS	824.273	19	60	Pass	601
860	1000	0.1	RMS	989.593	-57.57	-13	Pass	1400
1000	3000	1	RMS	2657.829	-39.55	-13	Pass	2000
3000	10000	1	RMS	4121.16	-44.47	-13	Pass	7000
25-								





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

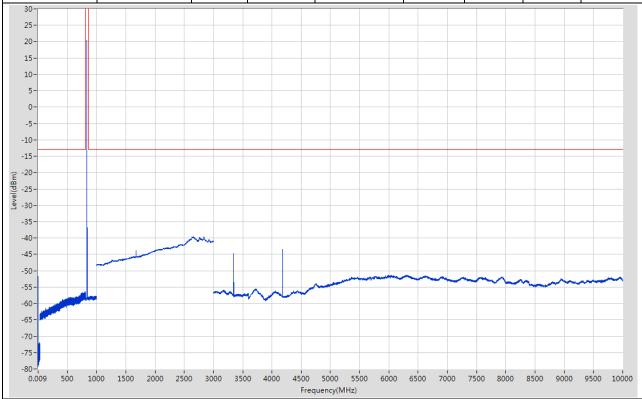
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-54.32	-13	Pass	601
0.15	30	0.01	RMS	0.16	-53.49	-13	Pass	2985
30	814	0.1	RMS	799.198	-56.32	-13	Pass	7840
814	860	0.1	RMS	825.117	18.99	60	Pass	601
860	1000	0.1	RMS	986.69	-57.69	-13	Pass	1400
1000	3000	1	RMS	2659.83	-39.51	-13	Pass	2000
3000	10000	1	RMS	4126.161	-45.95	-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)

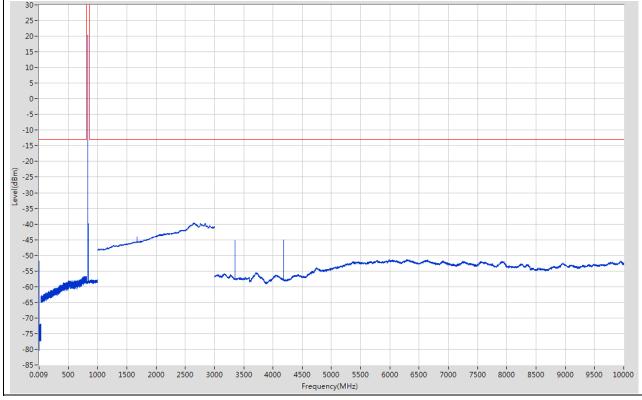
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point	
0.009	0.15	0.001	RMS	0.009	-54.1	-13	Pass	601	
0.15	30	0.01	RMS	0.15	-51.79	-13	Pass	2985	
30	814	0.1	RMS	800.498	-56.38	-13	Pass	7840	
814	860	0.1	RMS	836.08	20.4	60	Pass	601	
860	1000	0.1	RMS	897.627	-57.75	-13	Pass	1400	
1000	3000	1	RMS	2839.92	-39.63	-13	Pass	2000	
3000	10000	1	RMS	4180.169	-43.39	-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)

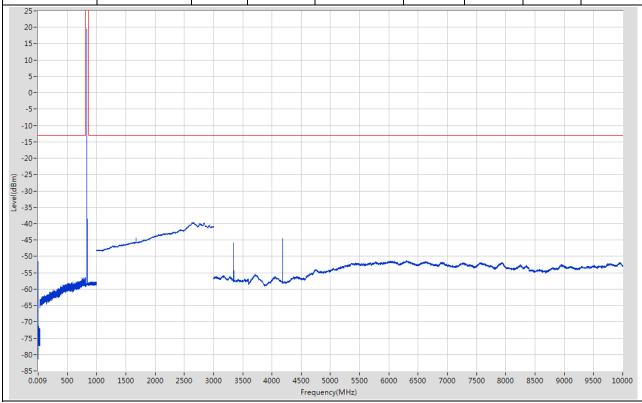
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-53.26	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.82	-13	Pass	2985
30	814	0.1	RMS	798.498	-56.69	-13	Pass	7840
814	860	0.1	RMS	836.923	20.44	60	Pass	601
860	1000	0.1	RMS	898.928	-57.69	-13	Pass	1400
1000	3000	1	RMS	2657.829	-39.6	-13	Pass	2000
3000	10000	1	RMS	4185.169	-45.07	-13	Pass	7000
30 - 25 - 20 -								





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

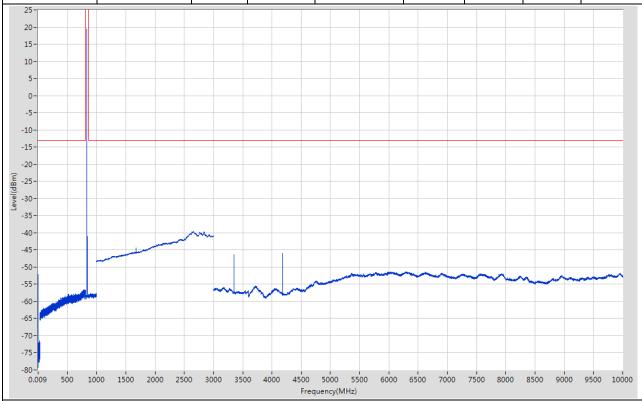
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.61	-13	Pass	601
0.15	30	0.01	RMS	0.16	-51.59	-13	Pass	2985
30	814	0.1	RMS	799.398	-56.46	-13	Pass	7840
814	860	0.1	RMS	836.08	19.43	60	Pass	601
860	1000	0.1	RMS	995.096	-57.76	-13	Pass	1400
1000	3000	1	RMS	2659.83	-39.64	-13	Pass	2000
3000	10000	1	RMS	4180.169	-44.55	-13	Pass	7000
25-								





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

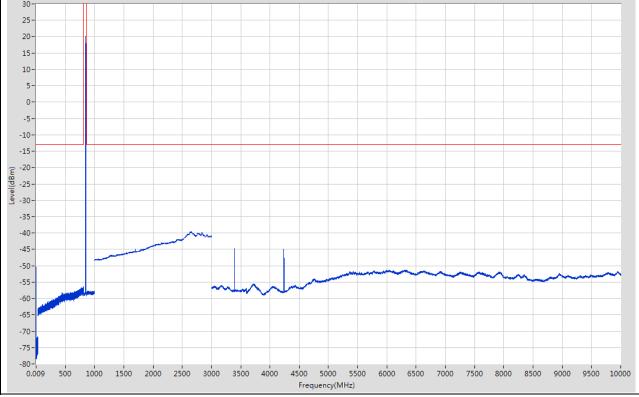
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.1	-13	Pass	601
0.15	30	0.01	RMS	0.16	-52.36	-13	Pass	2985
30	814	0.1	RMS	790.797	-56.65	-13	Pass	7840
814	860	0.1	RMS	836.923	19.46	60	Pass	601
860	1000	0.1	RMS	940.057	-57.74	-13	Pass	1400
1000	3000	1	RMS	2657.829	-39.63	-13	Pass	2000
3000	10000	1	RMS	4185.169	-45.94	-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)

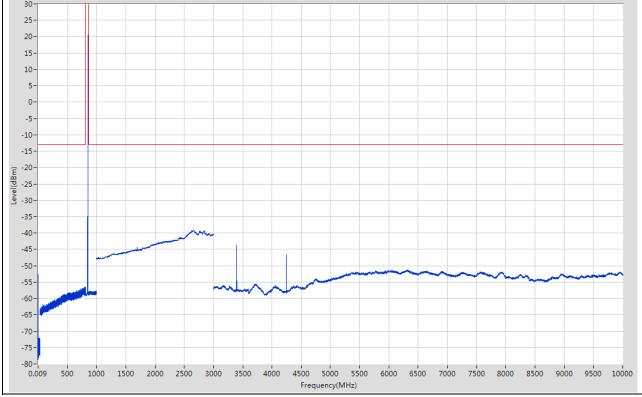
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.06	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.38	-13	Pass	2985
30	814	0.1	RMS	810.3	-56.39	-13	Pass	7840
814	860	0.1	RMS	847.887	20.13	60	Pass	601
860	1000	0.1	RMS	962.473	-57.71	-13	Pass	1400
1000	3000	1	RMS	2658.829	-39.66	-13	Pass	2000
3000	10000	1	RMS	3391.056	-44.75	-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)

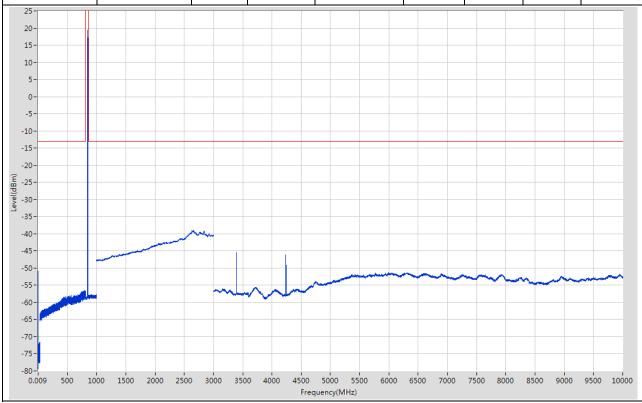
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.24	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.67	-13	Pass	2985
30	814	0.1	RMS	810.9	-56.42	-13	Pass	7840
814	860	0.1	RMS	848.73	20.48	60	Pass	601
860	1000	0.1	RMS	895.525	-57.71	-13	Pass	1400
1000	3000	1	RMS	2658.829	-39.17	-13	Pass	2000
3000	10000	1	RMS	3395.056	-43.56	-13	Pass	7000
30- 25- 20-								





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

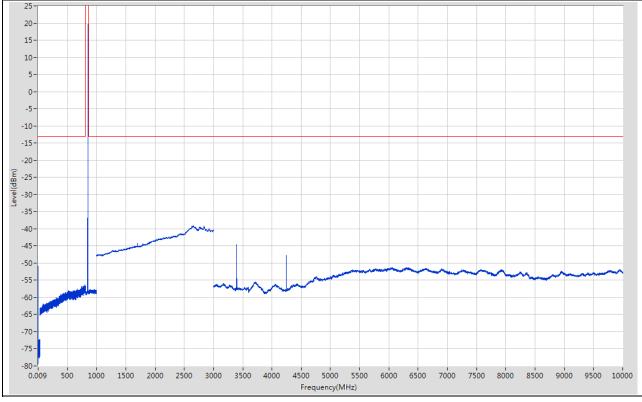
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-52.91	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.98	-13	Pass	2985
30	814	0.1	RMS	790.097	-56.54	-13	Pass	7840
814	860	0.1	RMS	847.887	19.34	60	Pass	601
860	1000	0.1	RMS	999.6	-57.65	-13	Pass	1400
1000	3000	1	RMS	2658.829	-38.96	-13	Pass	2000
3000	10000	1	RMS	3391.056	-45.55	-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)

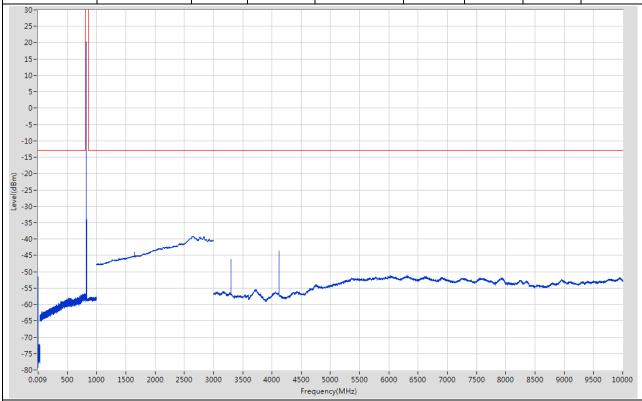
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.07	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.93	-13	Pass	2985
30	814	0.1	RMS	800.398	-56.39	-13	Pass	7840
814	860	0.1	RMS	848.73	19.55	60	Pass	601
860	1000	0.1	RMS	896.626	-57.74	-13	Pass	1400
1000	3000	1	RMS	2661.831	-39.09	-13	Pass	2000
3000	10000	1	RMS	3395.056	-44.65	-13	Pass	7000





## 1.13. LTE Transmitter Spurious Emissions(NTNV)(Subtest:13, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

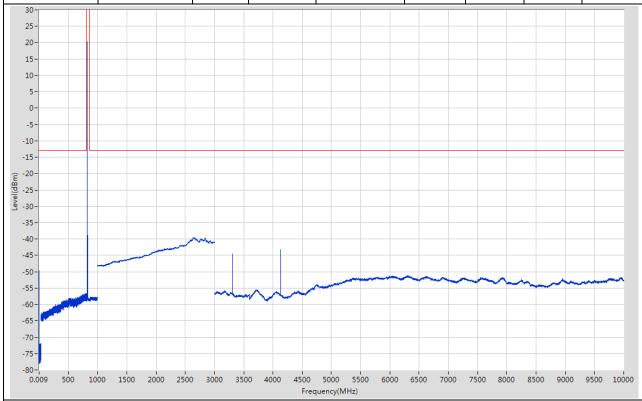
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.29	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.62	-13	Pass	2985
30	814	0.1	RMS	799.198	-56.65	-13	Pass	7840
814	860	0.1	RMS	824.273	20.29	60	Pass	601
860	1000	0.1	RMS	902.03	-57.74	-13	Pass	1400
1000	3000	1	RMS	2661.831	-39.15	-13	Pass	2000
3000	10000	1	RMS	4121.16	-43.55	-13	Pass	7000
30-								





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

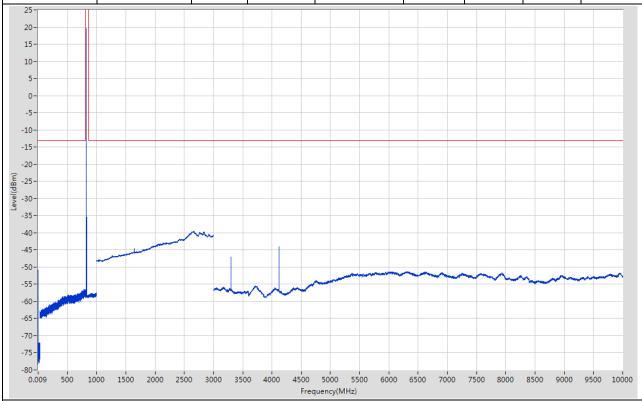
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.29	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.75	-13	Pass	2985
30	814	0.1	RMS	789.897	-56.6	-13	Pass	7840
814	860	0.1	RMS	826.727	20.29	60	Pass	601
860	1000	0.1	RMS	992.495	-57.72	-13	Pass	1400
1000	3000	1	RMS	2659.83	-39.56	-13	Pass	2000
3000	10000	1	RMS	4134.162	-43.36	-13	Pass	7000





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

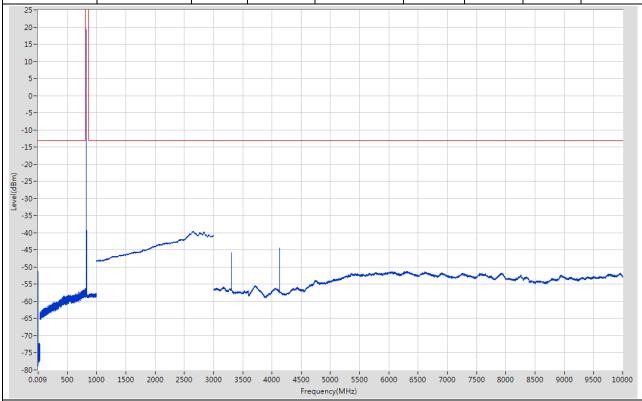
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.77	-13	Pass	601
0.15	30	0.01	RMS	0.16	-50.91	-13	Pass	2985
30	814	0.1	RMS	785.196	-56.45	-13	Pass	7840
814	860	0.1	RMS	824.273	19.48	60	Pass	601
860	1000	0.1	RMS	992.995	-57.53	-13	Pass	1400
1000	3000	1	RMS	2660.83	-39.48	-13	Pass	2000
3000	10000	1	RMS	4121.16	-44.13	-13	Pass	7000





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

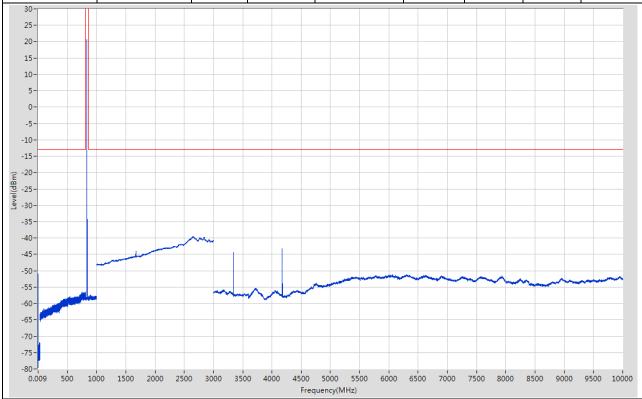
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.03	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.24	-13	Pass	2985
30	814	0.1	RMS	811.3	-56.22	-13	Pass	7840
814	860	0.1	RMS	826.727	19.42	60	Pass	601
860	1000	0.1	RMS	986.19	-57.67	-13	Pass	1400
1000	3000	1	RMS	2659.83	-39.53	-13	Pass	2000
3000	10000	1	RMS	4134.162	-44.33	-13	Pass	7000





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

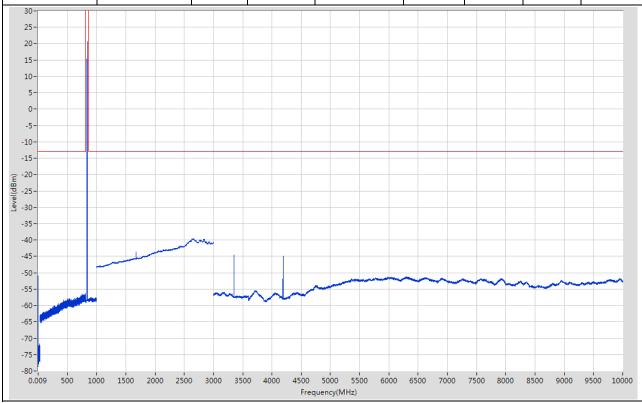
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.64	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.91	-13	Pass	2985
30	814	0.1	RMS	755.693	-56.51	-13	Pass	7840
814	860	0.1	RMS	835.237	20.69	60	Pass	601
860	1000	0.1	RMS	898.427	-57.42	-13	Pass	1400
1000	3000	1	RMS	2659.83	-39.56	-13	Pass	2000
3000	10000	1	RMS	4176.168	-43.18	-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)

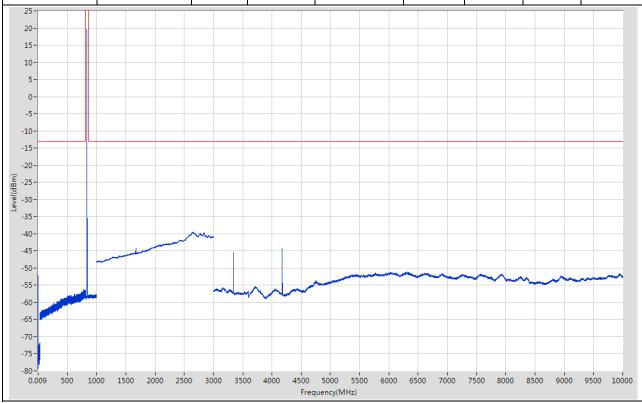
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-53.43	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.9	-13	Pass	2985
30	814	0.1	RMS	807.899	-56.24	-13	Pass	7840
814	860	0.1	RMS	837.767	20.58	60	Pass	601
860	1000	0.1	RMS	916.14	-57.6	-13	Pass	1400
1000	3000	1	RMS	2663.832	-39.57	-13	Pass	2000
3000	10000	1	RMS	3351.05	-44.48	-13	Pass	7000





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

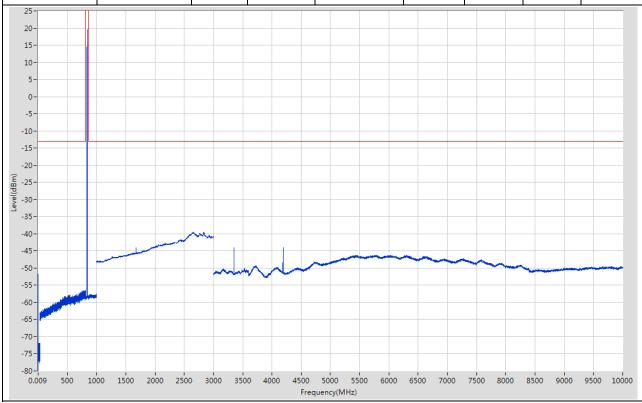
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.58	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.15	-13	Pass	2985
30	814	0.1	RMS	782.596	-56.21	-13	Pass	7840
814	860	0.1	RMS	835.237	19.62	60	Pass	601
860	1000	0.1	RMS	901.33	-57.58	-13	Pass	1400
1000	3000	1	RMS	2657.829	-39.52	-13	Pass	2000
3000	10000	1	RMS	4176.168	-44.25	-13	Pass	7000





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

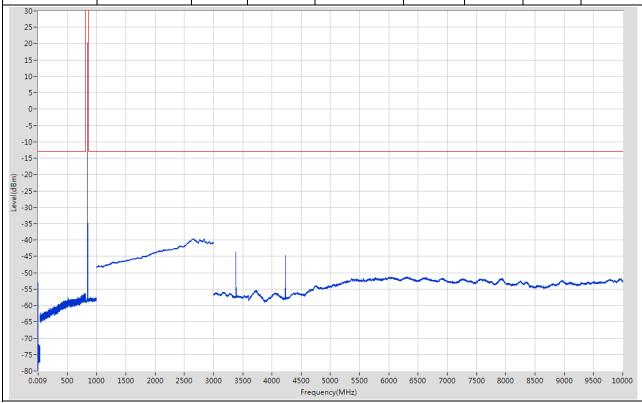
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.18	-13	Pass	601
0.15	30	0.01	RMS	0.16	-51.78	-13	Pass	2985
30	814	0.1	RMS	777.395	-56.59	-13	Pass	7840
814	860	0.1	RMS	837.767	19.58	60	Pass	601
860	1000	0.1	RMS	997.198	-57.6	-13	Pass	1400
1000	3000	1	RMS	2661.831	-39.52	-13	Pass	2000
3000	10000	1	RMS	4189.17	-44.02	-13	Pass	7000





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

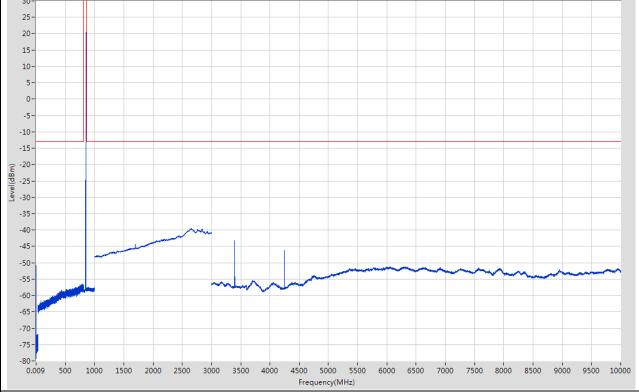
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-53.74	-13	Pass	601
0.15	30	0.01	RMS	0.16	-52.92	-13	Pass	2985
30	814	0.1	RMS	805.899	-56.37	-13	Pass	7840
814	860	0.1	RMS	846.277	20.3	60	Pass	601
860	1000	0.1	RMS	898.628	-57.46	-13	Pass	1400
1000	3000	1	RMS	2661.831	-39.52	-13	Pass	2000
3000	10000	1	RMS	3385.055	-43.61	-13	Pass	7000
30-								





## 1.22. LTE Transmitter Spurious Emissions(NTNV)(Subtest:22, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

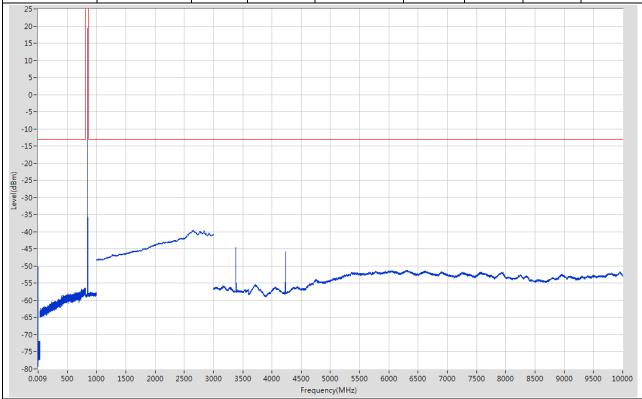
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.82	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.76	-13	Pass	2985
30	814	0.1	RMS	805.699	-56.43	-13	Pass	7840
814	860	0.1	RMS	848.73	20.49	60	Pass	601
860	1000	0.1	RMS	901.53	-57.45	-13	Pass	1400
1000	3000	1	RMS	2658.829	-39.54	-13	Pass	2000
3000	10000	1	RMS	3395.056	-43.31	-13	Pass	7000
25 -								





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

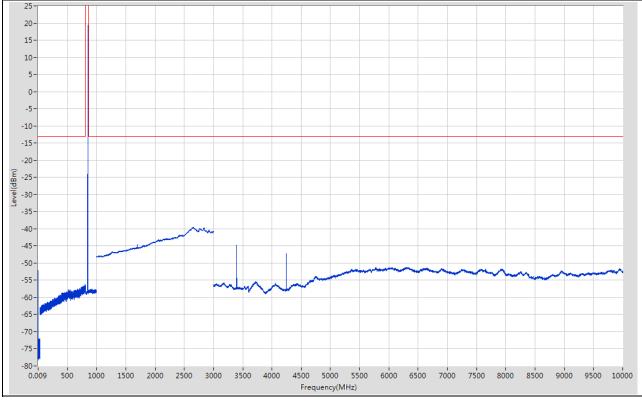
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-53.58	-13	Pass	601
0.15	30	0.01	RMS	0.16	-50.17	-13	Pass	2985
30	814	0.1	RMS	805.299	-56.39	-13	Pass	7840
814	860	0.1	RMS	846.277	19.45	60	Pass	601
860	1000	0.1	RMS	893.524	-57.61	-13	Pass	1400
1000	3000	1	RMS	2839.92	-39.58	-13	Pass	2000
3000	10000	1	RMS	3385.055	-44.62	-13	Pass	7000





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

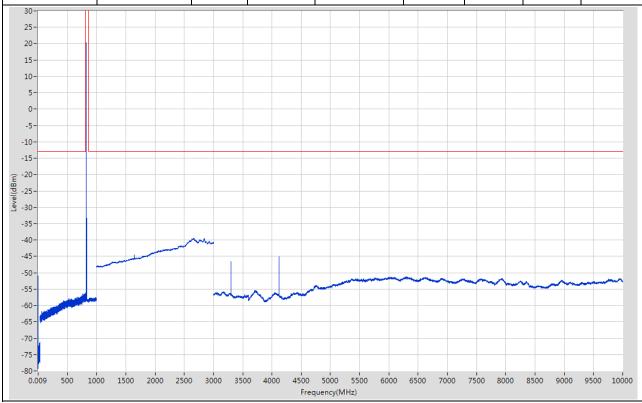
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.2	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.75	-13	Pass	2985
30	814	0.1	RMS	800.098	-56.2	-13	Pass	7840
814	860	0.1	RMS	848.73	19.45	60	Pass	601
860	1000	0.1	RMS	903.931	-57.61	-13	Pass	1400
1000	3000	1	RMS	2658.829	-39.52	-13	Pass	2000
3000	10000	1	RMS	3395.056	-44.72	-13	Pass	7000





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

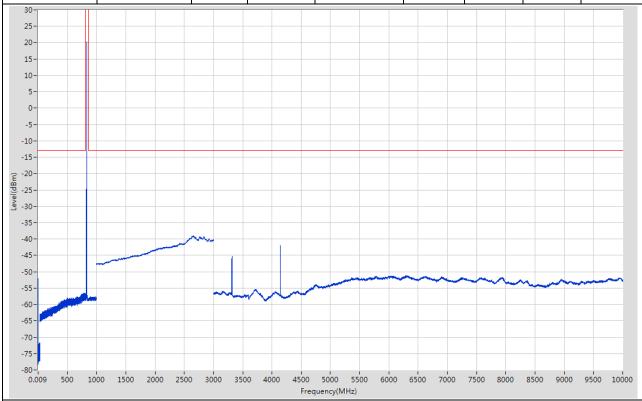
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.29	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.01	-13	Pass	2985
30	814	0.1	RMS	812.5	-56.22	-13	Pass	7840
814	860	0.1	RMS	824.35	20.21	60	Pass	601
860	1000	0.1	RMS	903.331	-57.65	-13	Pass	1400
1000	3000	1	RMS	2659.83	-39.49	-13	Pass	2000
3000	10000	1	RMS	4122.16	-45.1	-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)

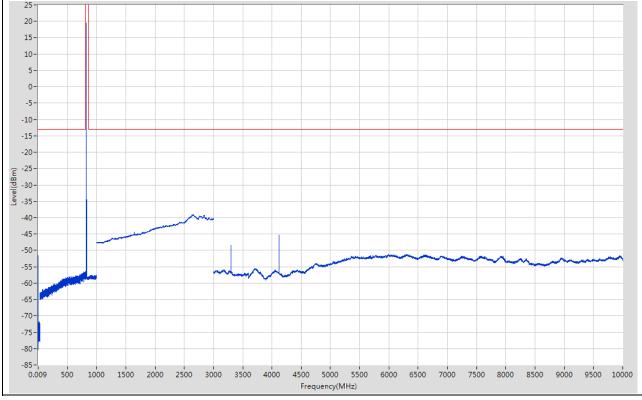
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.9	-13	Pass	601
0.15	30	0.01	RMS	0.16	-52.07	-13	Pass	2985
30	814	0.1	RMS	794.398	-56.43	-13	Pass	7840
814	860	0.1	RMS	828.643	20.21	60	Pass	601
860	1000	0.1	RMS	895.926	-57.56	-13	Pass	1400
1000	3000	1	RMS	2660.83	-39.06	-13	Pass	2000
3000	10000	1	RMS	4143.163	-41.96	-13	Pass	7000





## 1.27. LTE Transmitter Spurious Emissions(NTNV)(Subtest:27, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

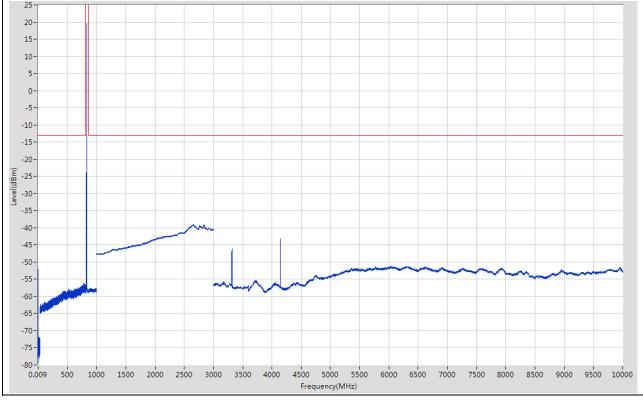
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.63	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.63	-13	Pass	2985
30	814	0.1	RMS	812.3	-56.31	-13	Pass	7840
814	860	0.1	RMS	824.35	19.48	60	Pass	601
860	1000	0.1	RMS	991.994	-57.65	-13	Pass	1400
1000	3000	1	RMS	2658.829	-39.03	-13	Pass	2000
3000	10000	1	RMS	4122.16	-45.34	-13	Pass	7000
25-								





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

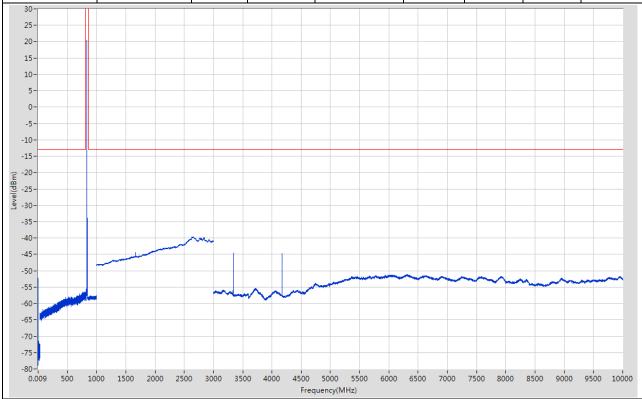
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.49	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.1	-13	Pass	2985
30	814	0.1	RMS	776.195	-56.22	-13	Pass	7840
814	860	0.1	RMS	828.643	19.56	60	Pass	601
860	1000	0.1	RMS	901.229	-57.72	-13	Pass	1400
1000	3000	1	RMS	2660.83	-39.04	-13	Pass	2000
3000	10000	1	RMS	4143.163	-43.18	-13	Pass	7000





#### 1.29. LTE Transmitter Spurious Emissions(NTNV)(Subtest:29, Channel:20525, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

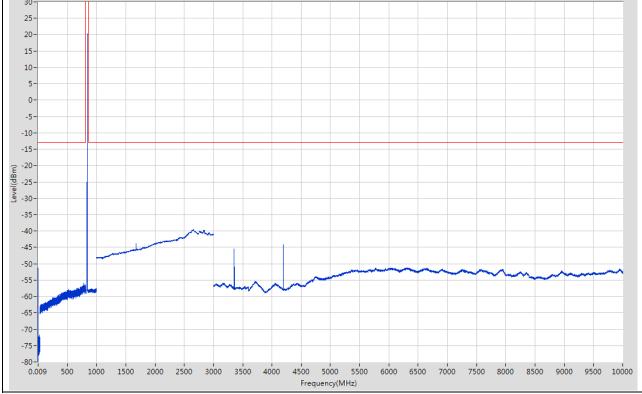
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.63	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.26	-13	Pass	2985
30	814	0.1	RMS	812.4	-56.43	-13	Pass	7840
814	860	0.1	RMS	834.317	20.38	60	Pass	601
860	1000	0.1	RMS	992.695	-57.52	-13	Pass	1400
1000	3000	1	RMS	2631.816	-39.67	-13	Pass	2000
3000	10000	1	RMS	3337.048	-44.64	-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)

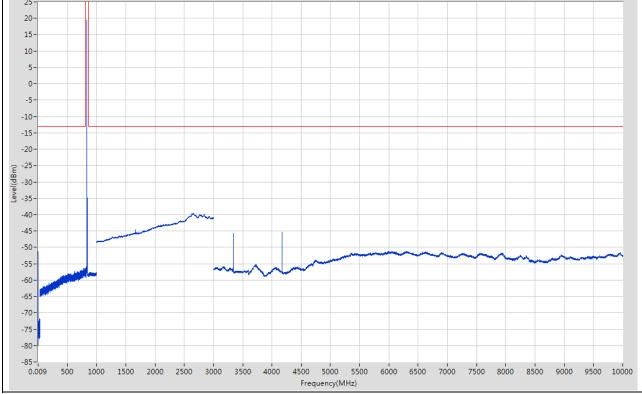
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.61	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.44	-13	Pass	2985
30	814	0.1	RMS	777.195	-55.93	-13	Pass	7840
814	860	0.1	RMS	838.687	20.21	60	Pass	601
860	1000	0.1	RMS	912.137	-57.61	-13	Pass	1400
1000	3000	1	RMS	2659.83	-39.59	-13	Pass	2000
3000	10000	1	RMS	4193.17	-44.25	-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)

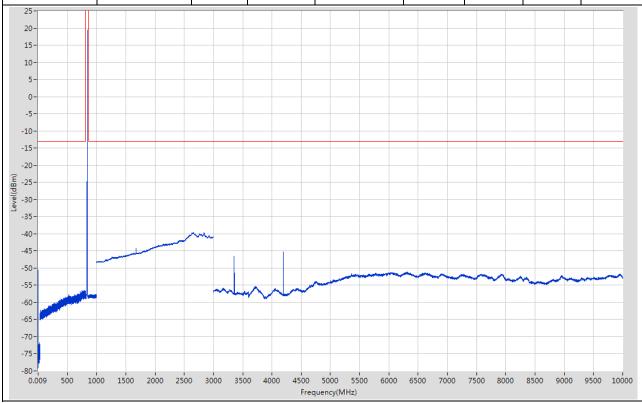
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-53.39	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.16	-13	Pass	2985
30	814	0.1	RMS	769.294	-56.3	-13	Pass	7840
814	860	0.1	RMS	834.317	19.56	60	Pass	601
860	1000	0.1	RMS	893.624	-57.58	-13	Pass	1400
1000	3000	1	RMS	2658.829	-39.67	-13	Pass	2000
3000	10000	1	RMS	4172.167	-45.4	-13	Pass	7000
25 - 20 - 15 - 10 -								





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

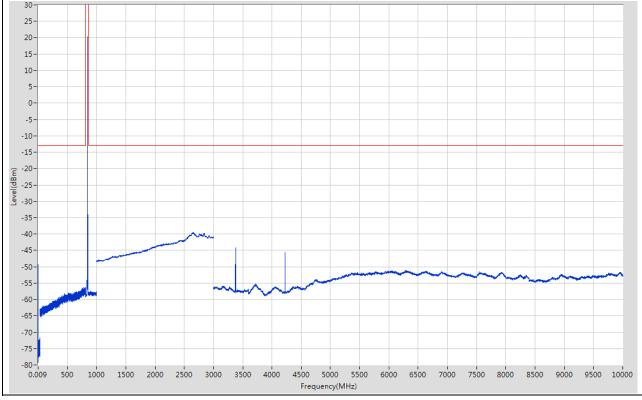
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-52.68	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.49	-13	Pass	2985
30	814	0.1	RMS	753.592	-56.52	-13	Pass	7840
814	860	0.1	RMS	838.687	19.33	60	Pass	601
860	1000	0.1	RMS	998.199	-57.66	-13	Pass	1400
1000	3000	1	RMS	2840.92	-39.62	-13	Pass	2000
3000	10000	1	RMS	4193.17	-45.3	-13	Pass	7000





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

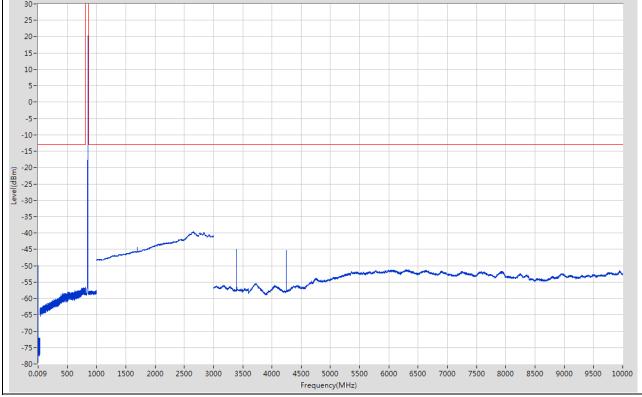
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-52.58	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.4	-13	Pass	2985
30	814	0.1	RMS	774.795	-56.28	-13	Pass	7840
814	860	0.1	RMS	844.36	20.2	60	Pass	601
860	1000	0.1	RMS	895.525	-57.49	-13	Pass	1400
1000	3000	1	RMS	2661.831	-39.61	-13	Pass	2000
3000	10000	1	RMS	3377.054	-44.17	-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)

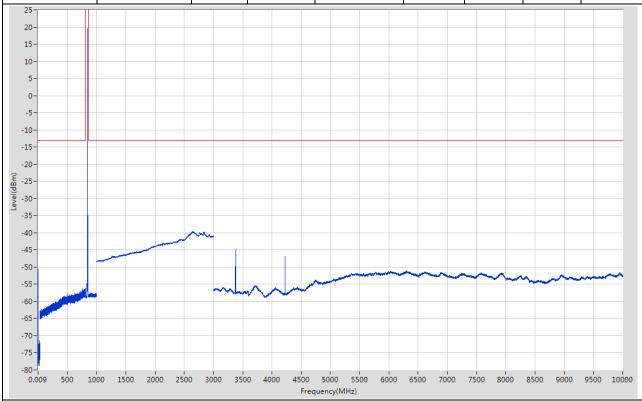
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-52.66	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.9	-13	Pass	2985
30	814	0.1	RMS	812.8	-56.54	-13	Pass	7840
814	860	0.1	RMS	848.653	20.33	60	Pass	601
860	1000	0.1	RMS	987.991	-57.55	-13	Pass	1400
1000	3000	1	RMS	2660.83	-39.6	-13	Pass	2000
3000	10000	1	RMS	3395.056	-44.97	-13	Pass	7000
25 -								





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

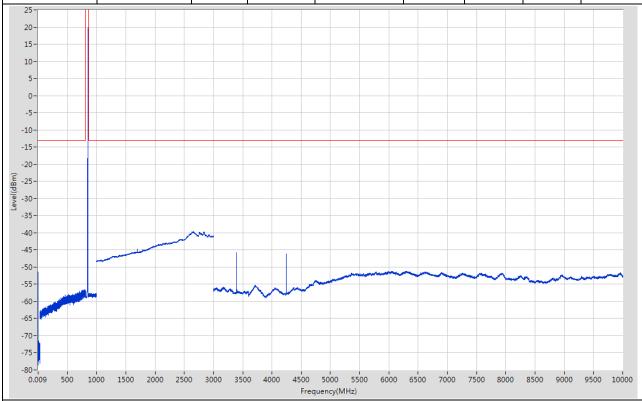
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.05	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.74	-13	Pass	2985
30	814	0.1	RMS	806.999	-56.18	-13	Pass	7840
814	860	0.1	RMS	844.36	19.57	60	Pass	601
860	1000	0.1	RMS	915.64	-57.61	-13	Pass	1400
1000	3000	1	RMS	2656.828	-39.68	-13	Pass	2000
3000	10000	1	RMS	3377.054	-44.87	-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)

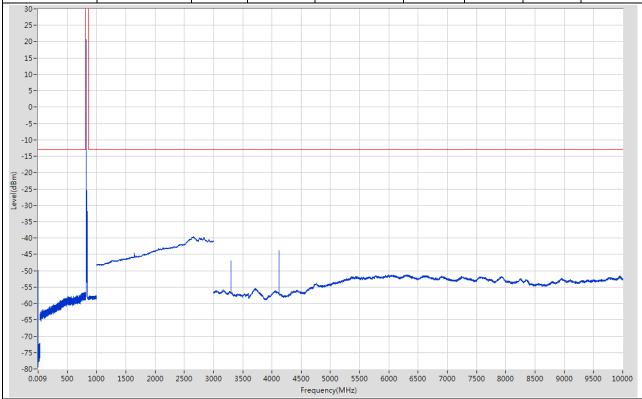
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.23	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.37	-13	Pass	2985
30	814	0.1	RMS	798.998	-56.56	-13	Pass	7840
814	860	0.1	RMS	848.653	19.78	60	Pass	601
860	1000	0.1	RMS	899.528	-57.69	-13	Pass	1400
1000	3000	1	RMS	2656.828	-39.62	-13	Pass	2000
3000	10000	1	RMS	3395.056	-45.85	-13	Pass	7000





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

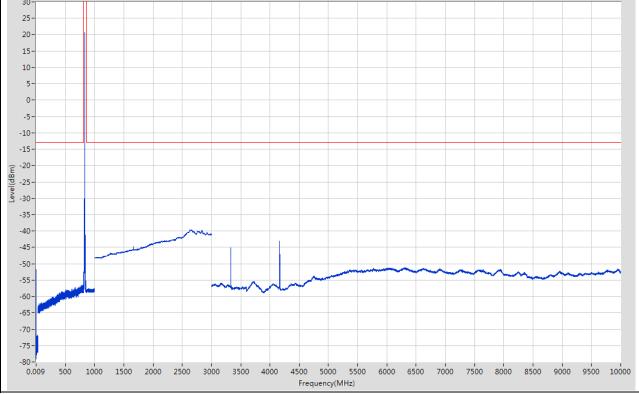
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.95	-13	Pass	601
0.15	30	0.01	RMS	0.15	-49.86	-13	Pass	2985
30	814	0.1	RMS	803.599	-56.56	-13	Pass	7840
814	860	0.1	RMS	824.58	20.59	60	Pass	601
860	1000	0.1	RMS	999.099	-57.56	-13	Pass	1400
1000	3000	1	RMS	2653.827	-39.6	-13	Pass	2000
3000	10000	1	RMS	4123.16	-43.86	-13	Pass	7000
30 - 25 - 20 -								





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

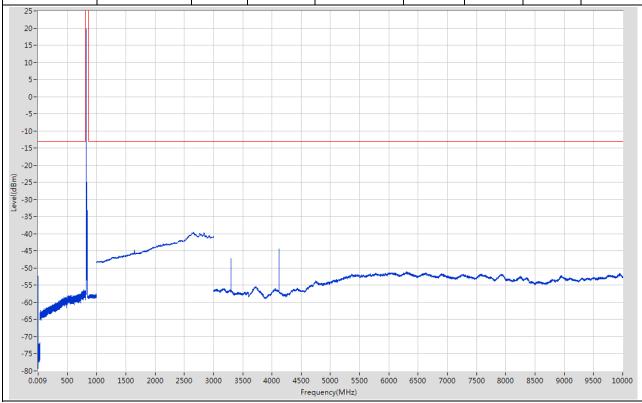
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.29	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.68	-13	Pass	2985
30	814	0.1	RMS	806.399	-56.49	-13	Pass	7840
814	860	0.1	RMS	833.397	20.56	60	Pass	601
860	1000	0.1	RMS	899.328	-57.59	-13	Pass	1400
1000	3000	1	RMS	2659.83	-39.64	-13	Pass	2000
3000	10000	1	RMS	4167.167	-43.04	-13	Pass	7000
30 - 25 - 20 - 15 -								





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

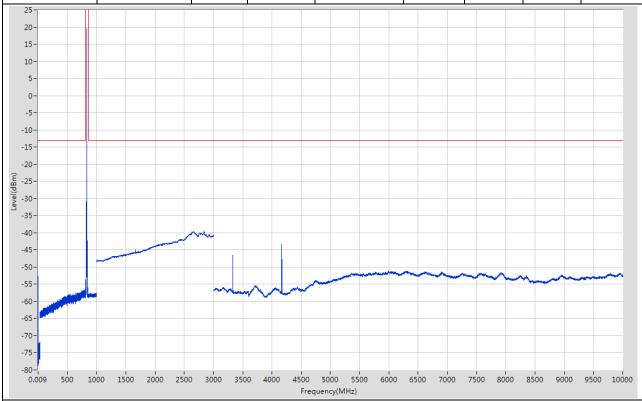
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.48	-13	Pass	601
0.15	30	0.01	RMS	0.16	-52.29	-13	Pass	2985
30	814	0.1	RMS	783.996	-56.41	-13	Pass	7840
814	860	0.1	RMS	824.58	19.67	60	Pass	601
860	1000	0.1	RMS	989.392	-57.53	-13	Pass	1400
1000	3000	1	RMS	2657.829	-39.59	-13	Pass	2000
3000	10000	1	RMS	4123.16	-44.33	-13	Pass	7000





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

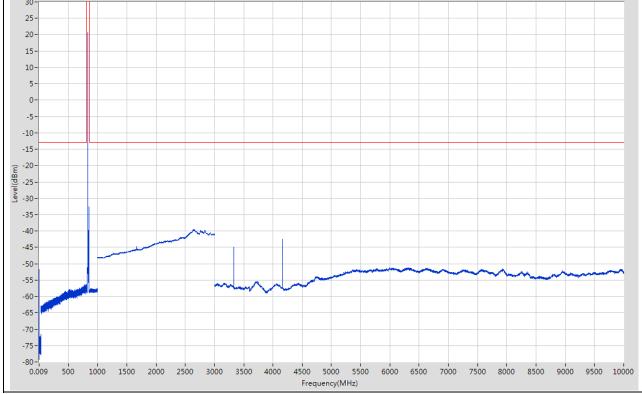
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-53.06	-13	Pass	601
0.15	30	0.01	RMS	0.16	-52.7	-13	Pass	2985
30	814	0.1	RMS	800.498	-56.4	-13	Pass	7840
814	860	0.1	RMS	833.397	19.63	60	Pass	601
860	1000	0.1	RMS	994.996	-57.58	-13	Pass	1400
1000	3000	1	RMS	2839.92	-39.53	-13	Pass	2000
3000	10000	1	RMS	4167.167	-43.36	-13	Pass	7000





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

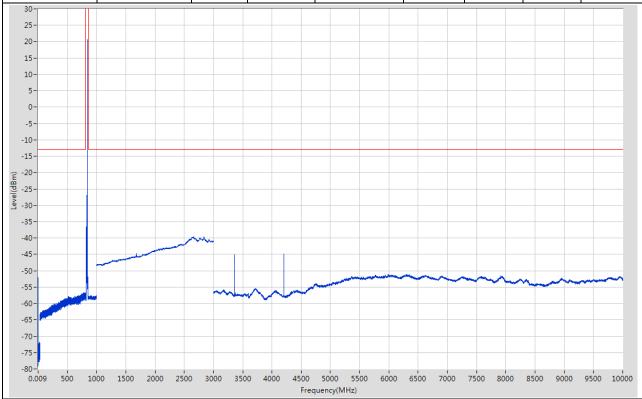
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.12	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.66	-13	Pass	2985
30	814	0.1	RMS	813.1	-56.32	-13	Pass	7840
814	860	0.1	RMS	832.093	20.61	60	Pass	601
860	1000	0.1	RMS	993.395	-57.57	-13	Pass	1400
1000	3000	1	RMS	2630.815	-39.56	-13	Pass	2000
3000	10000	1	RMS	4160.166	-42.52	-13	Pass	7000
30- 25- 20- 15-								





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

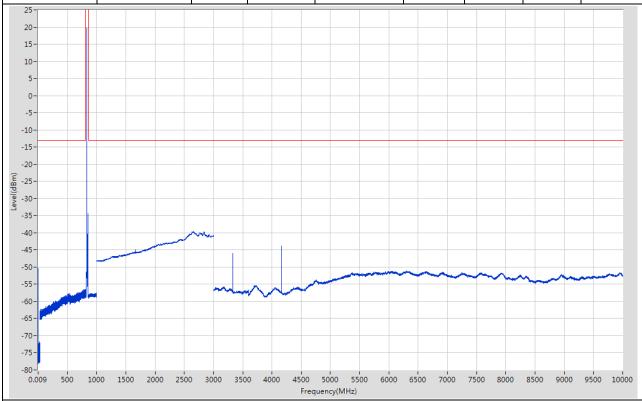
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.78	-13	Pass	601
0.15	30	0.01	RMS	0.16	-52.08	-13	Pass	2985
30	814	0.1	RMS	801.598	-56.63	-13	Pass	7840
814	860	0.1	RMS	840.91	20.64	60	Pass	601
860	1000	0.1	RMS	898.728	-57.56	-13	Pass	1400
1000	3000	1	RMS	2839.92	-39.62	-13	Pass	2000
3000	10000	1	RMS	4204.172	-44.97	-13	Pass	7000
25-								





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

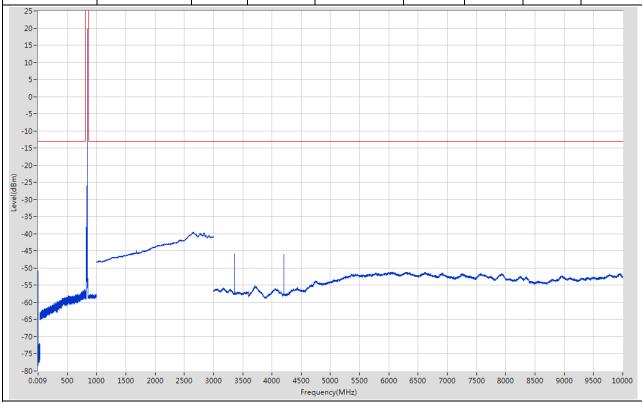
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.39	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.32	-13	Pass	2985
30	814	0.1	RMS	772.795	-56.53	-13	Pass	7840
814	860	0.1	RMS	832.093	19.67	60	Pass	601
860	1000	0.1	RMS	999.099	-57.64	-13	Pass	1400
1000	3000	1	RMS	2659.83	-39.61	-13	Pass	2000
3000	10000	1	RMS	4160.166	-43.91	-13	Pass	7000





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

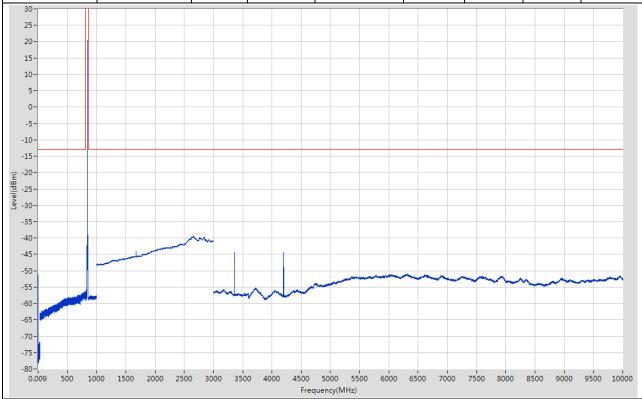
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.83	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.86	-13	Pass	2985
30	814	0.1	RMS	789.297	-56.14	-13	Pass	7840
814	860	0.1	RMS	840.91	19.71	60	Pass	601
860	1000	0.1	RMS	994.896	-57.68	-13	Pass	1400
1000	3000	1	RMS	2659.83	-39.56	-13	Pass	2000
3000	10000	1	RMS	3364.052	-45.86	-13	Pass	7000





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

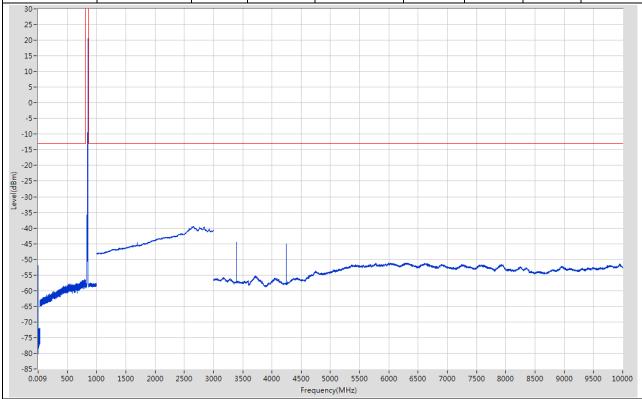
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.84	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.22	-13	Pass	2985
30	814	0.1	RMS	797.998	-56.35	-13	Pass	7840
814	860	0.1	RMS	839.607	20.52	60	Pass	601
860	1000	0.1	RMS	998.599	-57.61	-13	Pass	1400
1000	3000	1	RMS	2658.829	-39.47	-13	Pass	2000
3000	10000	1	RMS	4198.171	-44.29	-13	Pass	7000
30 - 25 -								





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

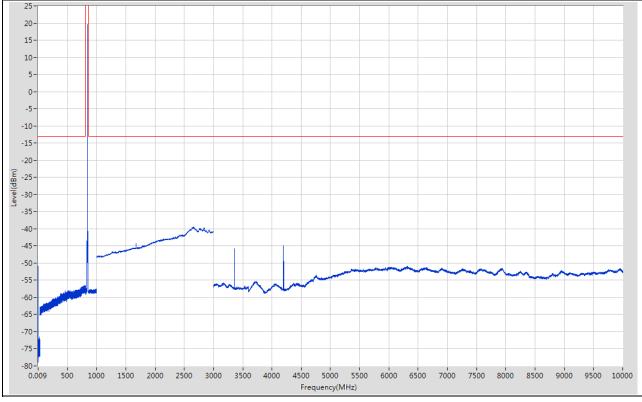
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-53.26	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.97	-13	Pass	2985
30	814	0.1	RMS	793.797	-56.47	-13	Pass	7840
814	860	0.1	RMS	848.423	20.51	60	Pass	601
860	1000	0.1	RMS	906.233	-57.55	-13	Pass	1400
1000	3000	1	RMS	2629.815	-39.44	-13	Pass	2000
3000	10000	1	RMS	3394.056	-44.41	-13	Pass	7000
30-								





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

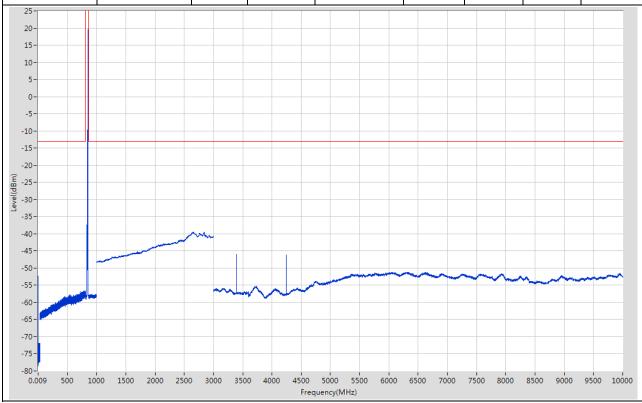
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.85	-13	Pass	601
0.15	30	0.01	RMS	0.15	-50.94	-13	Pass	2985
30	814	0.1	RMS	788.497	-56.53	-13	Pass	7840
814	860	0.1	RMS	839.607	19.6	60	Pass	601
860	1000	0.1	RMS	993.295	-57.61	-13	Pass	1400
1000	3000	1	RMS	2655.828	-39.53	-13	Pass	2000
3000	10000	1	RMS	4198.171	-44.87	-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	-52.36	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.54	-13	Pass	2985
30	814	0.1	RMS	805.099	-56.56	-13	Pass	7840
814	860	0.1	RMS	848.423	19.65	60	Pass	601
860	1000	0.1	RMS	912.838	-57.65	-13	Pass	1400
1000	3000	1	RMS	2659.83	-39.45	-13	Pass	2000
3000	10000	1	RMS	3394.056	-45.97	-13	Pass	7000





END