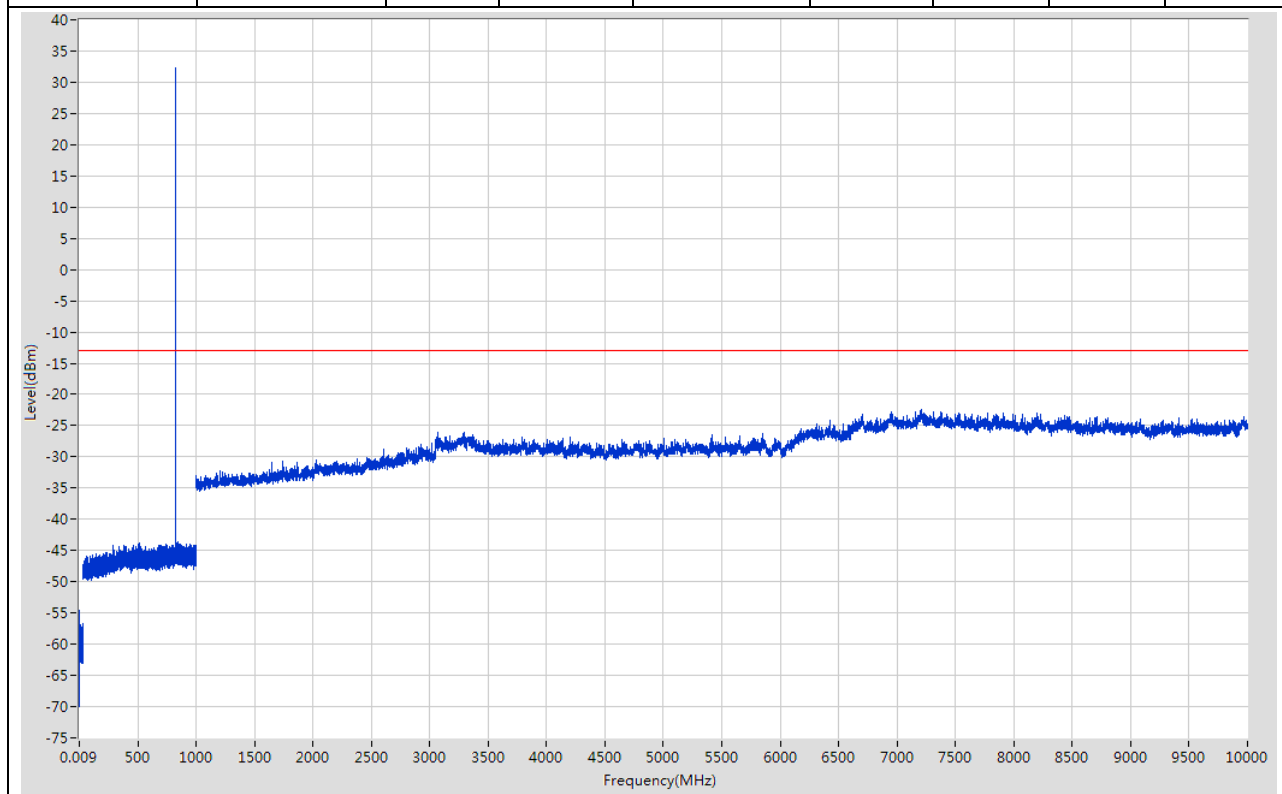# A.5 Spurious Emission at Antenna Terminals

GSM_GSM850

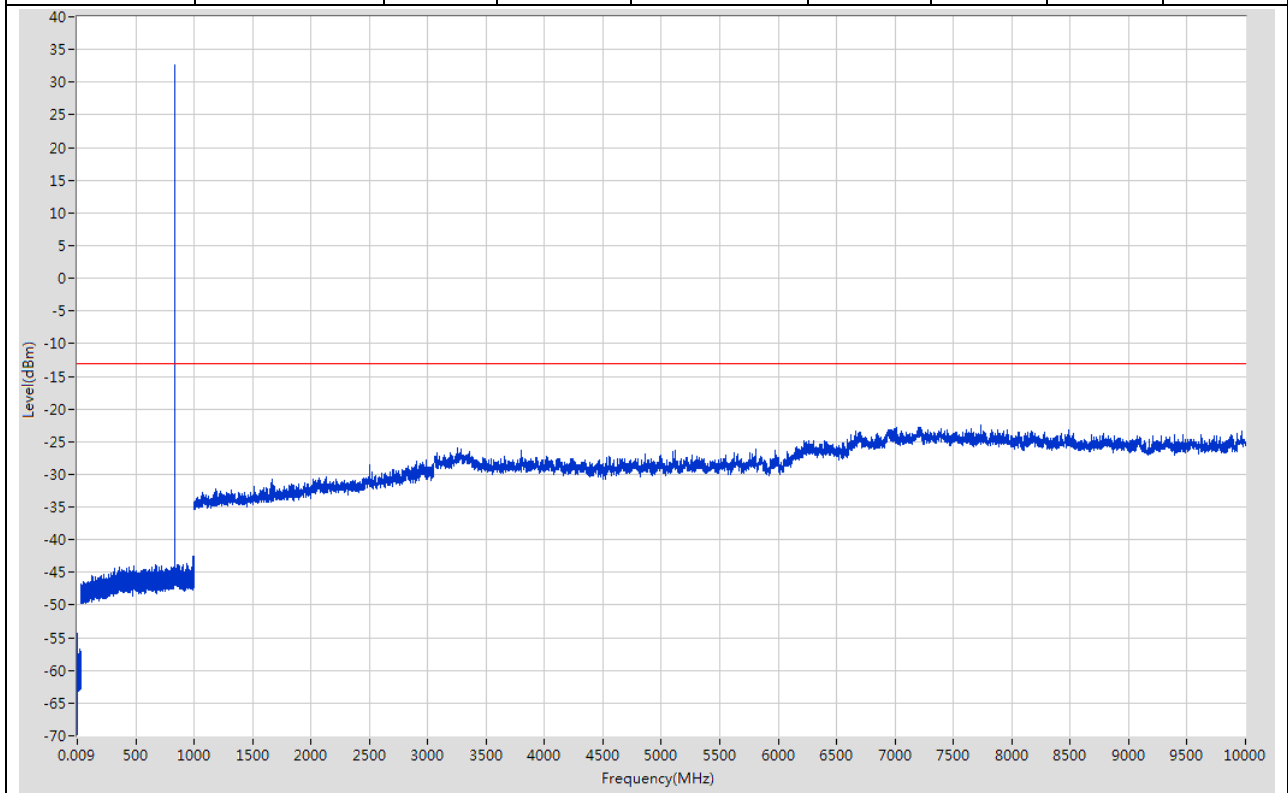## 1.1. GSM Spurious Emission(NTNV)(Channel:128)

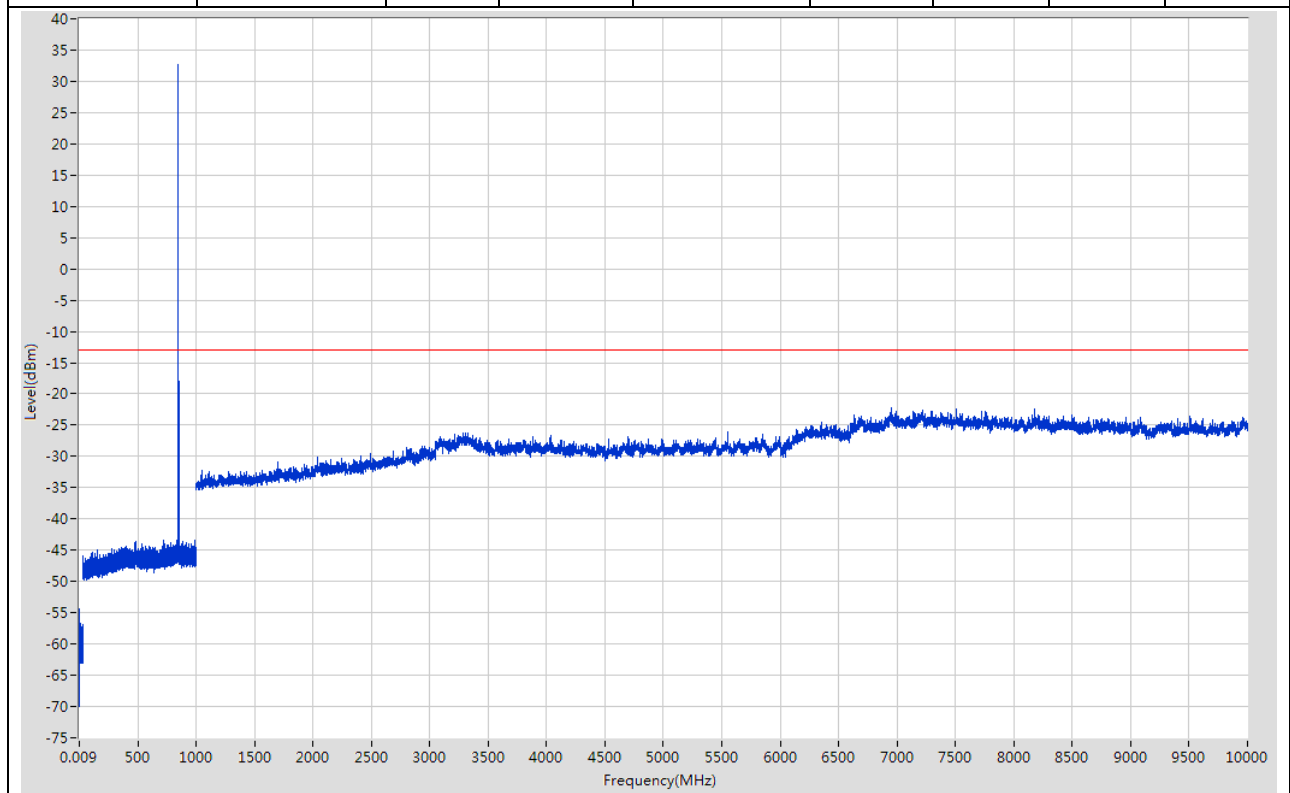| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.014	-57.65	-13	Pass	401
0.15	30	0.01	Peak	0.51	-54.53	-13	Pass	2985
30	500	0.1	Peak	385.376	-44.16	-13	Pass	4700
500	1000	0.1	Peak	824.165	32.36	-13	N/A	5000
1000	10000	1	Peak	7210.758	-22.47	-13	Pass	9000

1.2.GSM Spurious Emission(NTNV)(Channel:190)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-56.93	-13	Pass	401
0.15	30	0.01	Peak	0.24	-54.27	-13	Pass	2985
30	500	0.1	Peak	488.197	-44.06	-13	Pass	4700
500	1000	0.1	Peak	836.567	32.69	-13	N/A	5000
1000	10000	1	Peak	7730.822	-22.52	-13	Pass	9000

1.3. GSM Spurious Emission(NTNV)(Channel:251)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-56.77	-13	Pass	401
0.15	30	0.01	Peak	0.33	-54.48	-13	Pass	2985
30	500	0.1	Peak	487.197	-43.65	-13	Pass	4700
500	1000	0.1	Peak	848.87	32.71	-13	N/A	5000
1000	10000	1	Peak	6946.726	-22.27	-13	Pass	9000

1.4. GSM Spurious Emission(NTNV)(Channel:512)

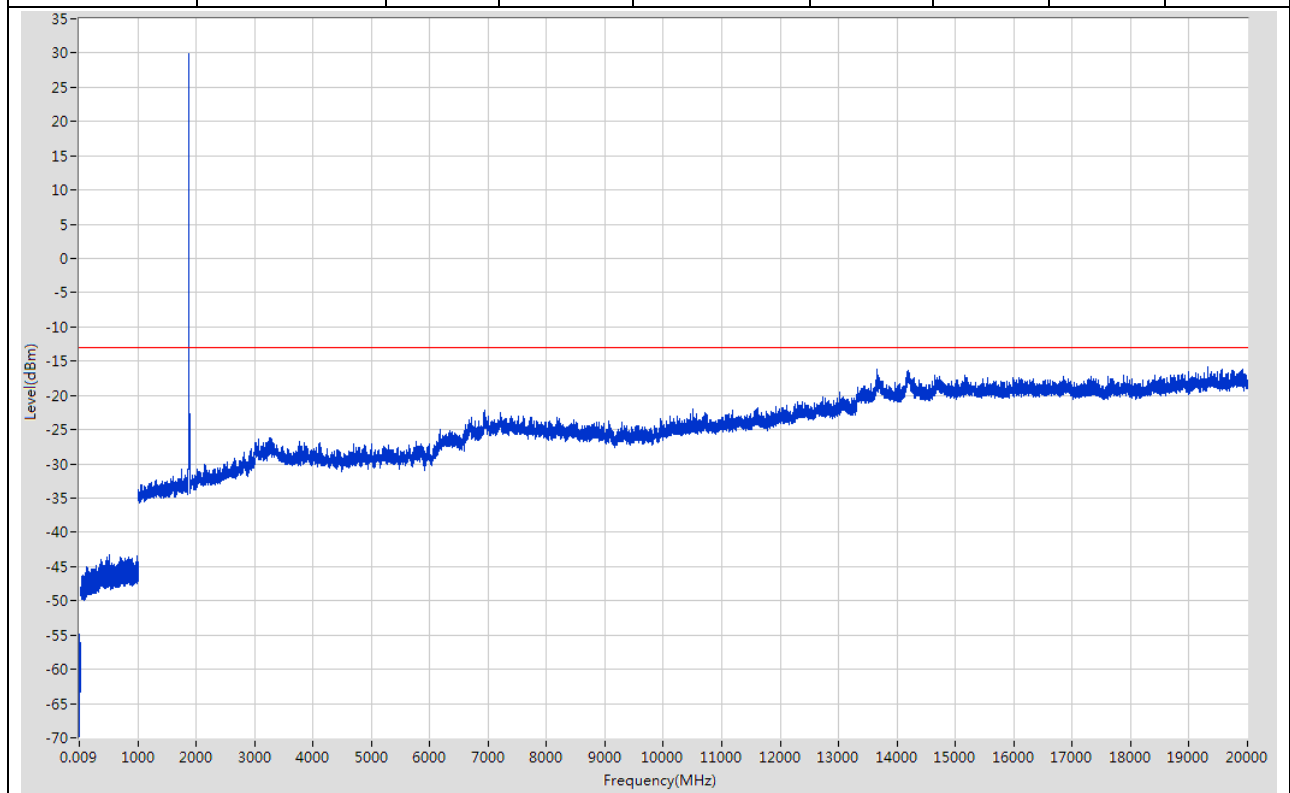| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-57.59	-13	Pass	401
0.15	30	0.01	Peak	0.39	-55.25	-13	Pass	2985
30	1000	0.1	Peak	855.408	-43.33	-13	Pass	9699
1000	3000	1	Peak	1850.425	29.98	-13	N/A	2000
3000	20000	1	Peak	19502.192	-16.16	-13	Pass	17000
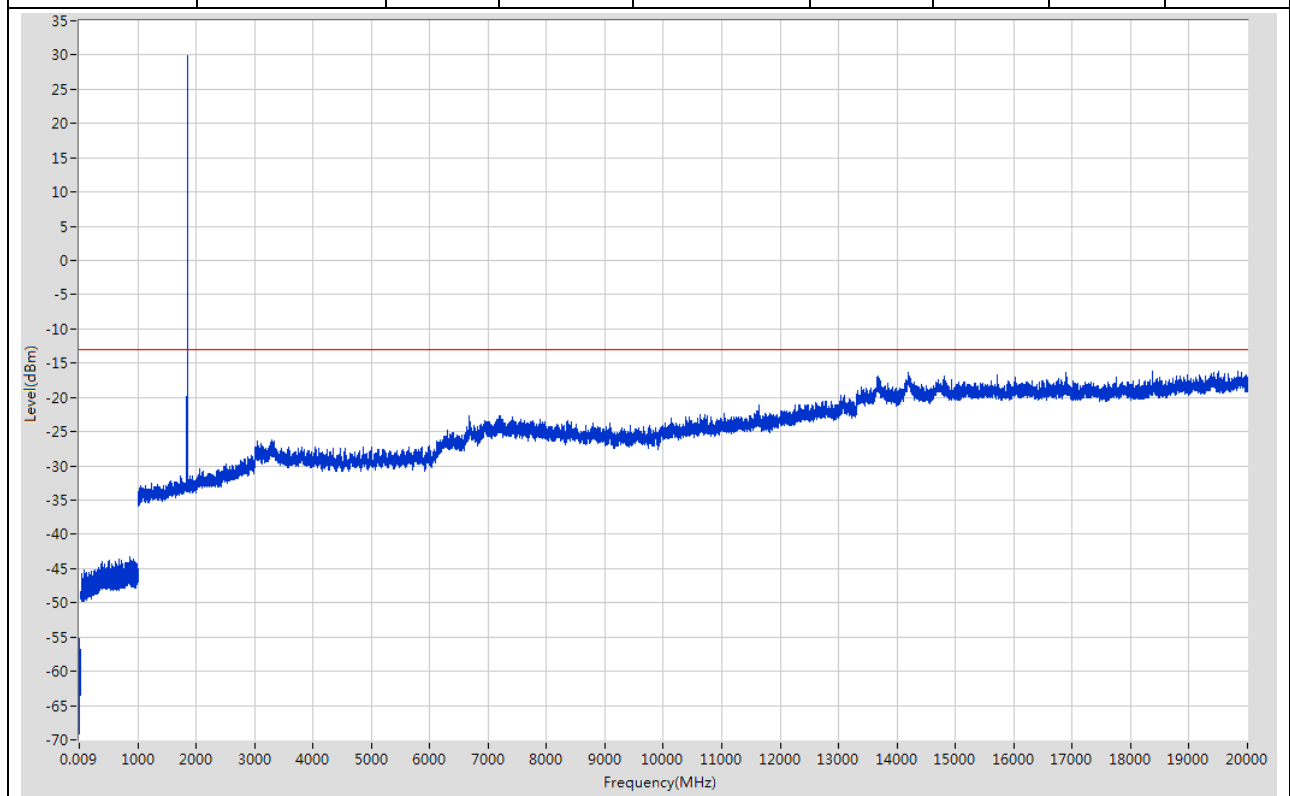
1.5.GSM Spurious Emission(NTNV)(Channel:661)

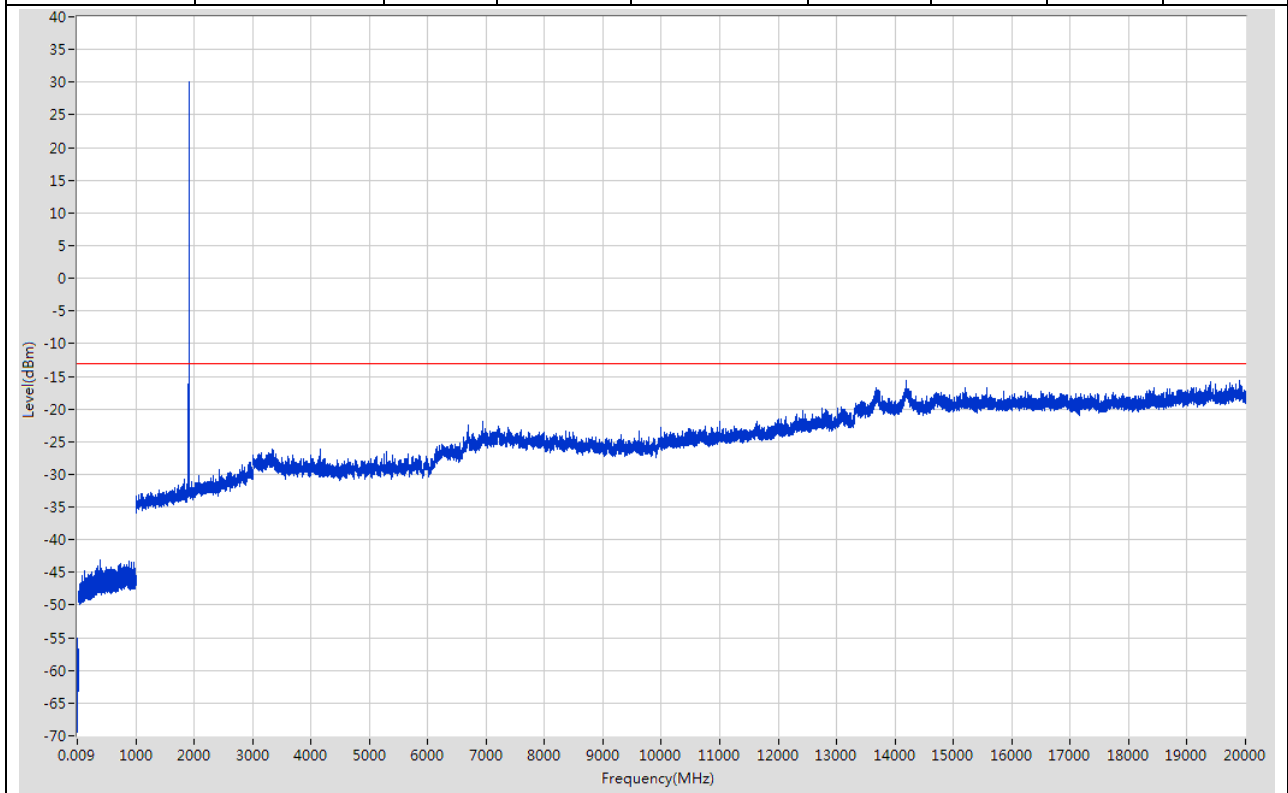| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-57.49	-13	Pass	401
0.15	30	0.01	Peak	0.24	-54.85	-13	Pass	2985
30	1000	0.1	Peak	514.559	-43.34	-13	Pass	9699
1000	3000	1	Peak	1880.44	29.85	-13	N/A	2000
3000	20000	1	Peak	19319.992	-15.86	-13	Pass	17000

1.6.GSM Spurious Emission(NTNV)(Channel:810)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.012	-57.54	-13	Pass	401
0.15	30	0.01	Peak	0.4	-55.02	-13	Pass	2985
30	1000	0.1	Peak	382.643	-43.18	-13	Pass	9699
1000	3000	1	Peak	1909.455	30.07	-13	N/A	2000
3000	20000	1	Peak	14192.366	-15.64	-13	Pass	17000

EGPRS850_L

1.7. Spurious Emissions(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-58.06	-13	Pass	401
0.15	30	0.01	Peak	0.56	-54.71	-13	Pass	2985
30	500	0.1	Peak	415.282	-43.38	-13	Pass	4700
500	1000	0.1	Peak	824.165	29.31	-13	N/A	5000
1000	10000	1	Peak	7185.755	-21.83	-13	Pass	9000
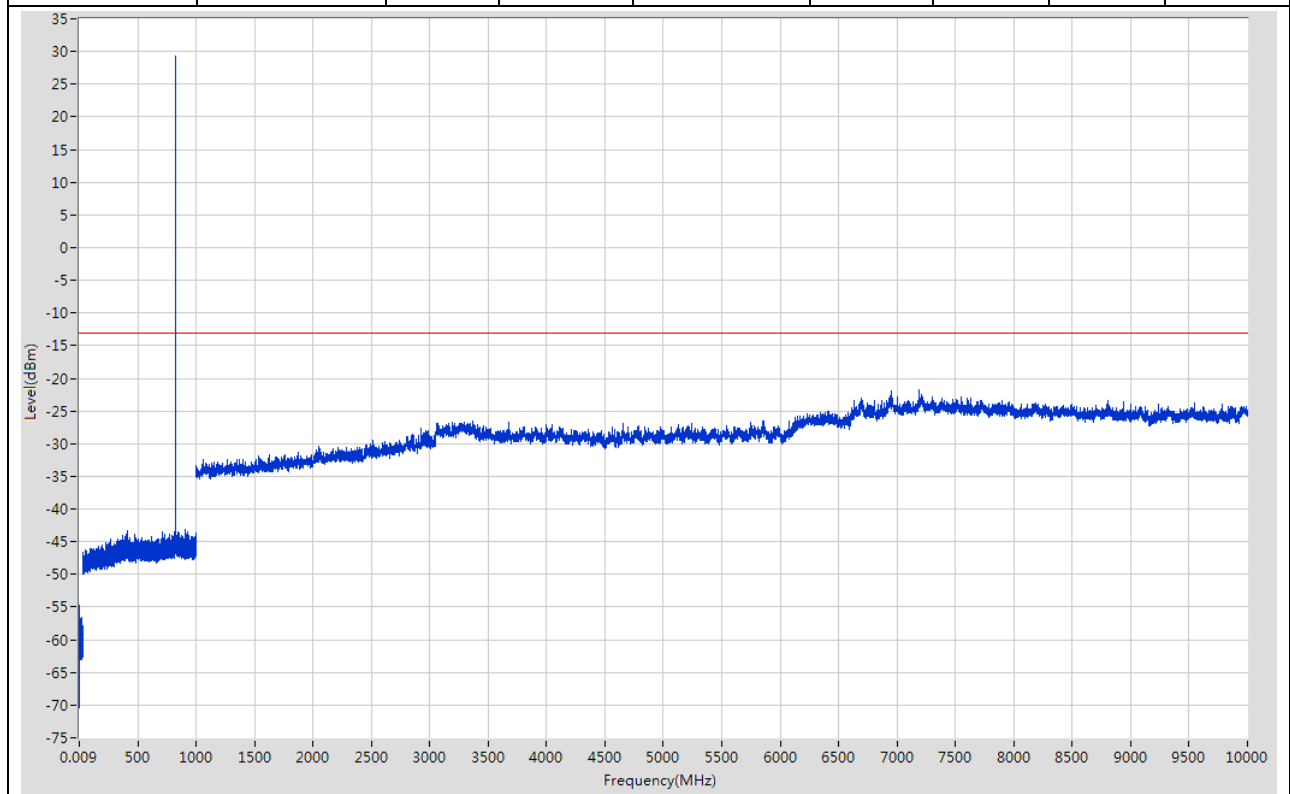
EGPRS850_M

1.8. Spurious Emissions(NTNV)

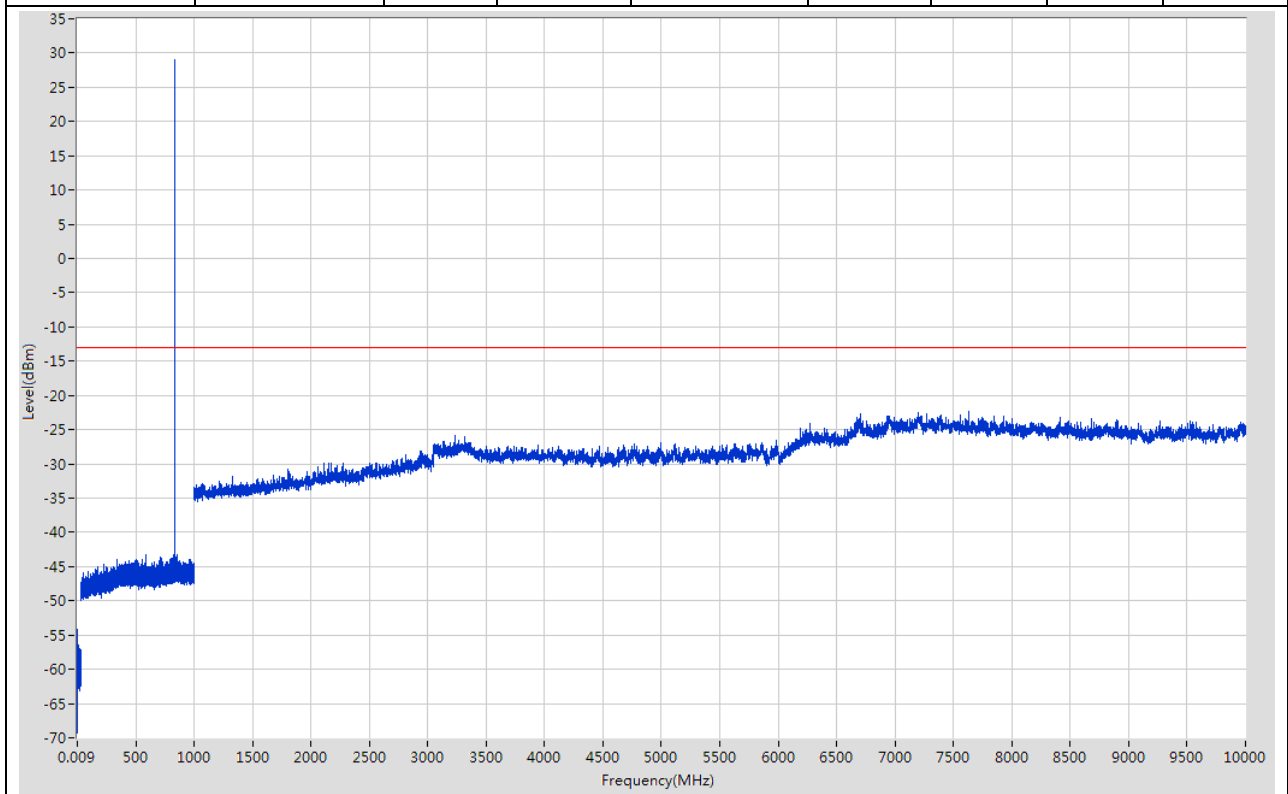| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-57.78	-13	Pass	401
0.15	30	0.01	Peak	0.21	-54.13	-13	Pass	2985
30	500	0.1	Peak	341.066	-43.9	-13	Pass	4700
500	1000	0.1	Peak	836.567	29.02	-13	N/A	5000
1000	10000	1	Peak	7630.809	-22.35	-13	Pass	9000

EGPRS850_H

1.9. Spurious Emissions(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-57.14	-13	Pass	401
0.15	30	0.01	Peak	0.26	-54.64	-13	Pass	2985
30	500	0.1	Peak	361.871	-44.2	-13	Pass	4700
500	1000	0.1	Peak	848.77	28.79	-13	N/A	5000
1000	10000	1	Peak	7198.757	-22.66	-13	Pass	9000
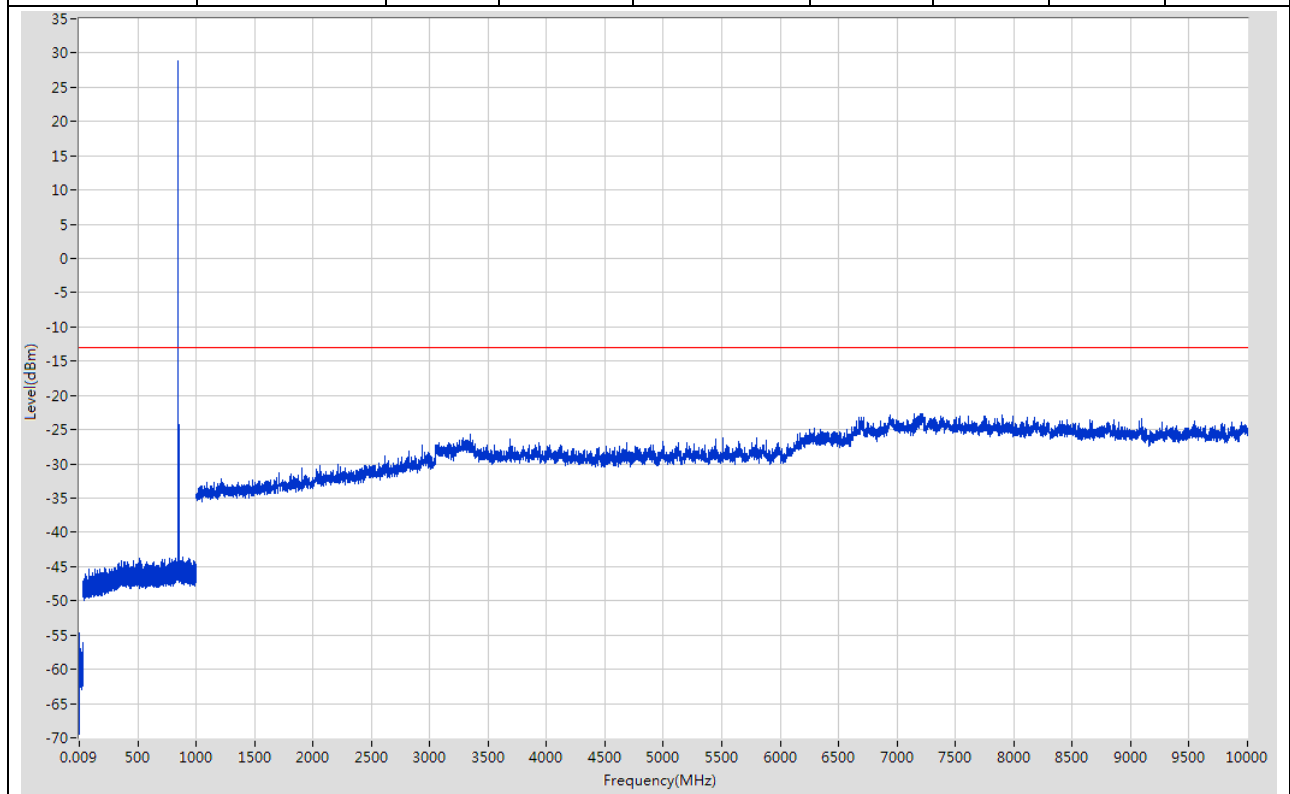
EGPRS1900_L

1.10.   Spurious Emissions(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.016	-57.46	-13	Pass	401
0.15	30	0.01	Peak	0.27	-54.51	-13	Pass	2985
30	1000	0.1	Peak	741.887	-43.36	-13	Pass	9699
1000	3000	1	Peak	1850.425	29.03	-13	N/A	2000
3000	20000	1	Peak	14200.367	-15.95	-13	Pass	17000
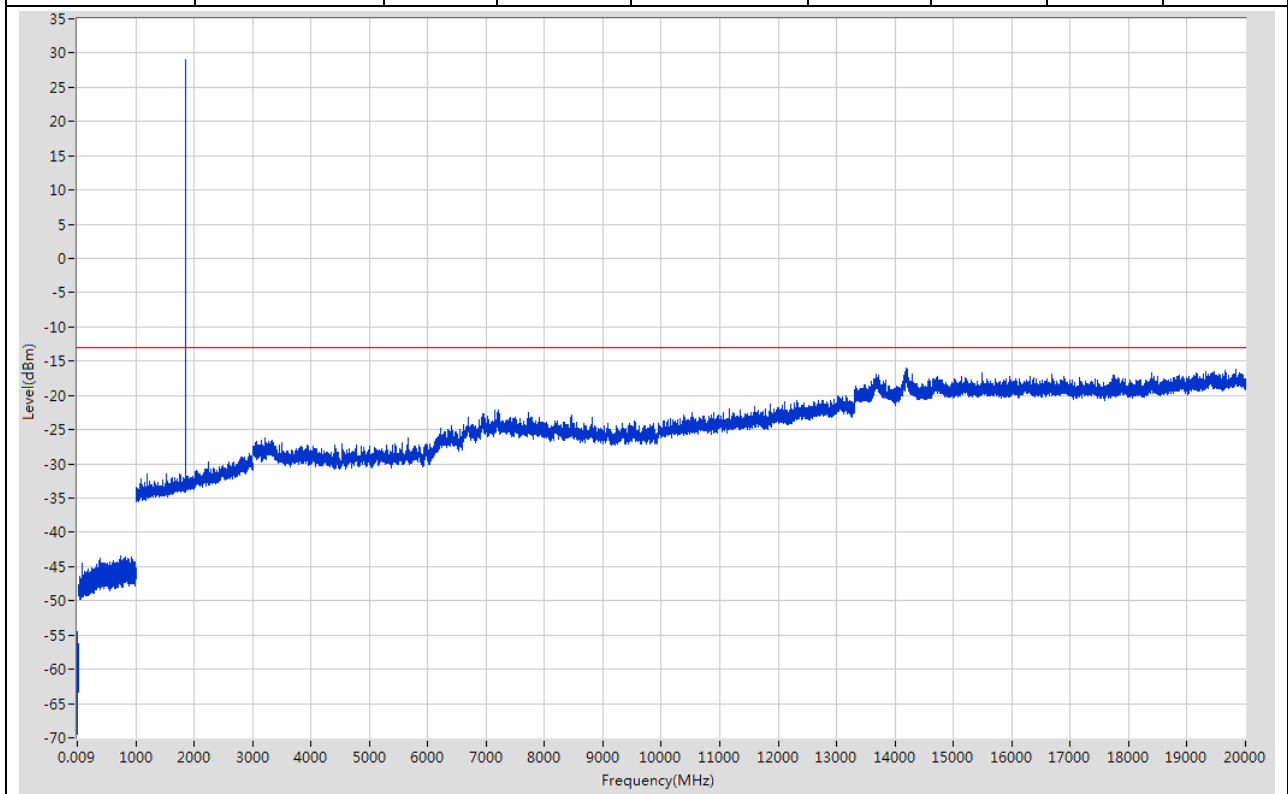
EGPRS1900_M

1.11. Spurious Emissions(NTNV)

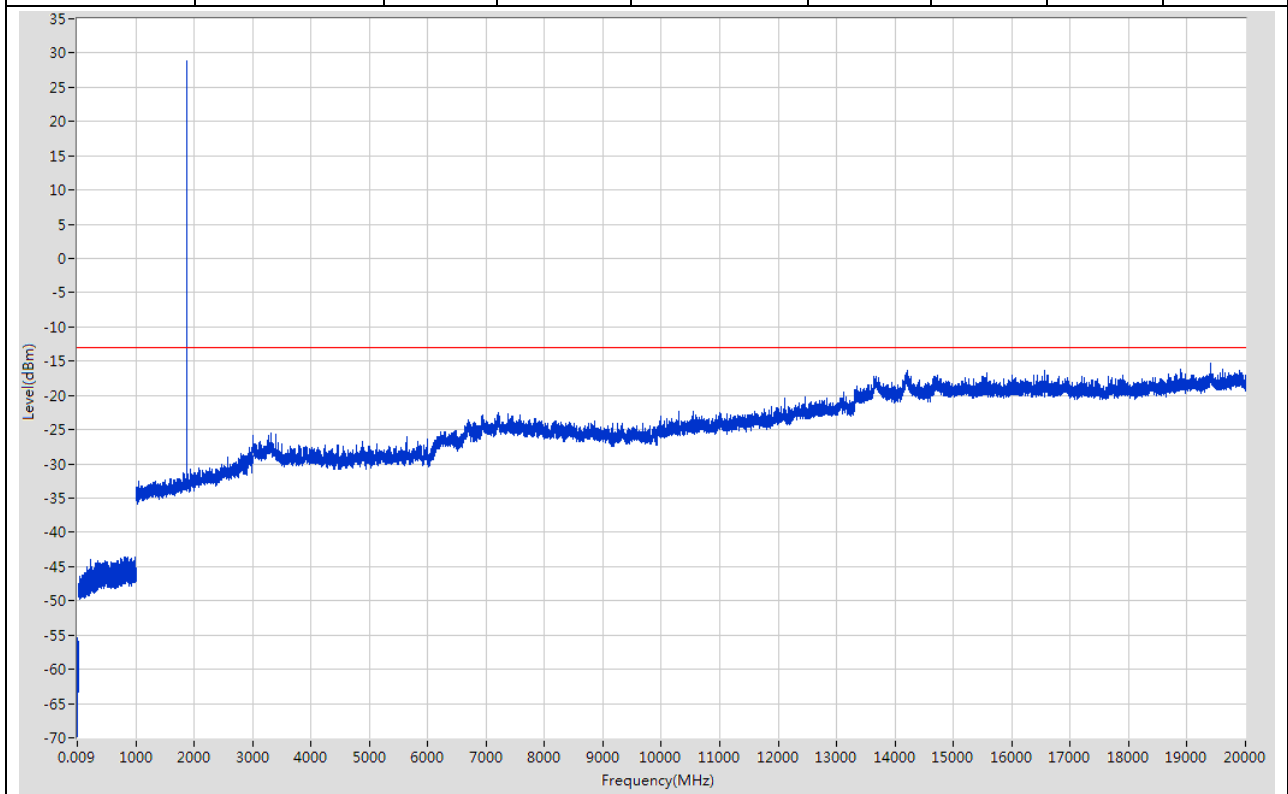| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-57.64	-13	Pass	401
0.15	30	0.01	Peak	0.15	-55.38	-13	Pass	2985
30	1000	0.1	Peak	823.097	-43.57	-13	Pass	9699
1000	3000	1	Peak	1880.44	28.9	-13	N/A	2000
3000	20000	1	Peak	19399.024	-15.24	-13	Pass	17000

EGPRS1900_H

1.12. Spurious Emissions(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-58.11	-13	Pass	401
0.15	30	0.01	Peak	0.26	-55.16	-13	Pass	2985
30	1000	0.1	Peak	824.197	-43.27	-13	Pass	9699
1000	3000	1	Peak	1909.455	29.45	-13	N/A	2000
3000	20000	1	Peak	19340.995	-16.13	-13	Pass	17000
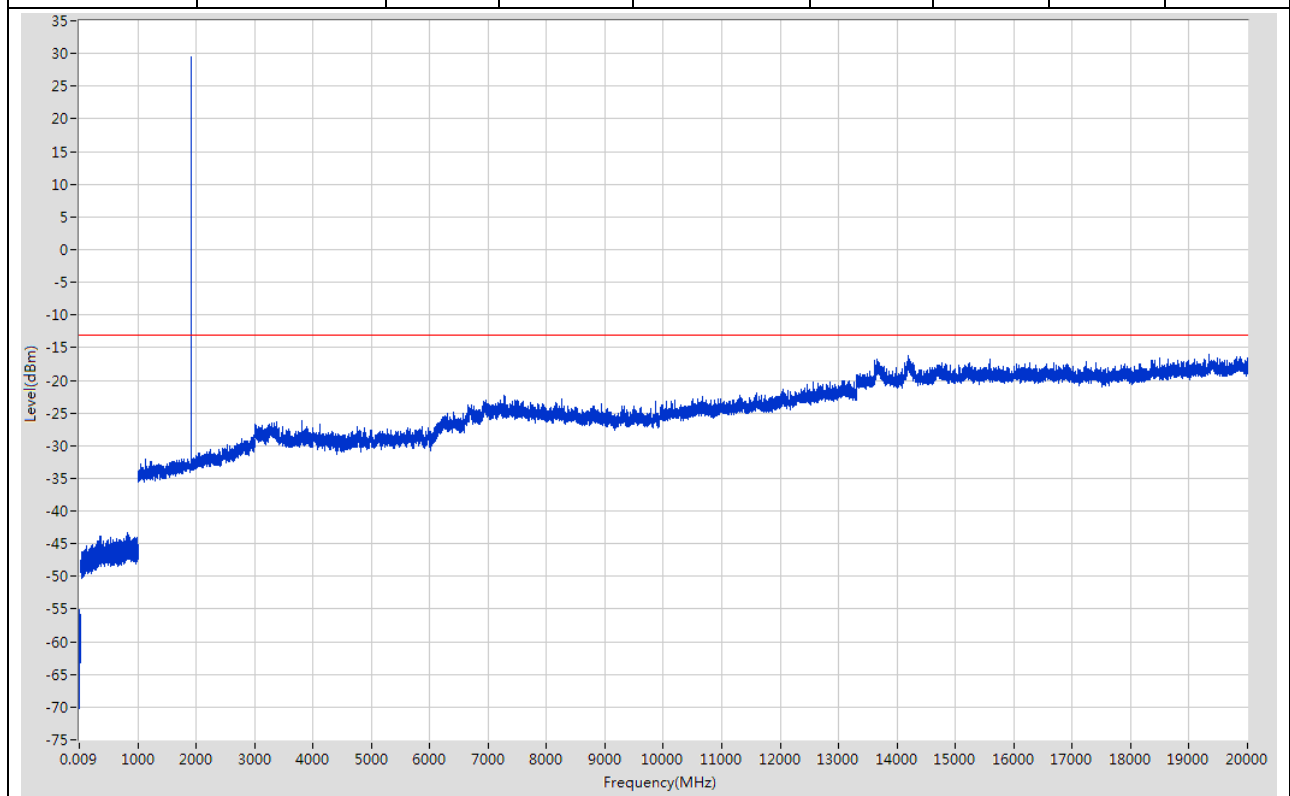
WCDMA_Band2

1.13. WCDMA Spurious Emissions(NTNV)(Channel:9262)

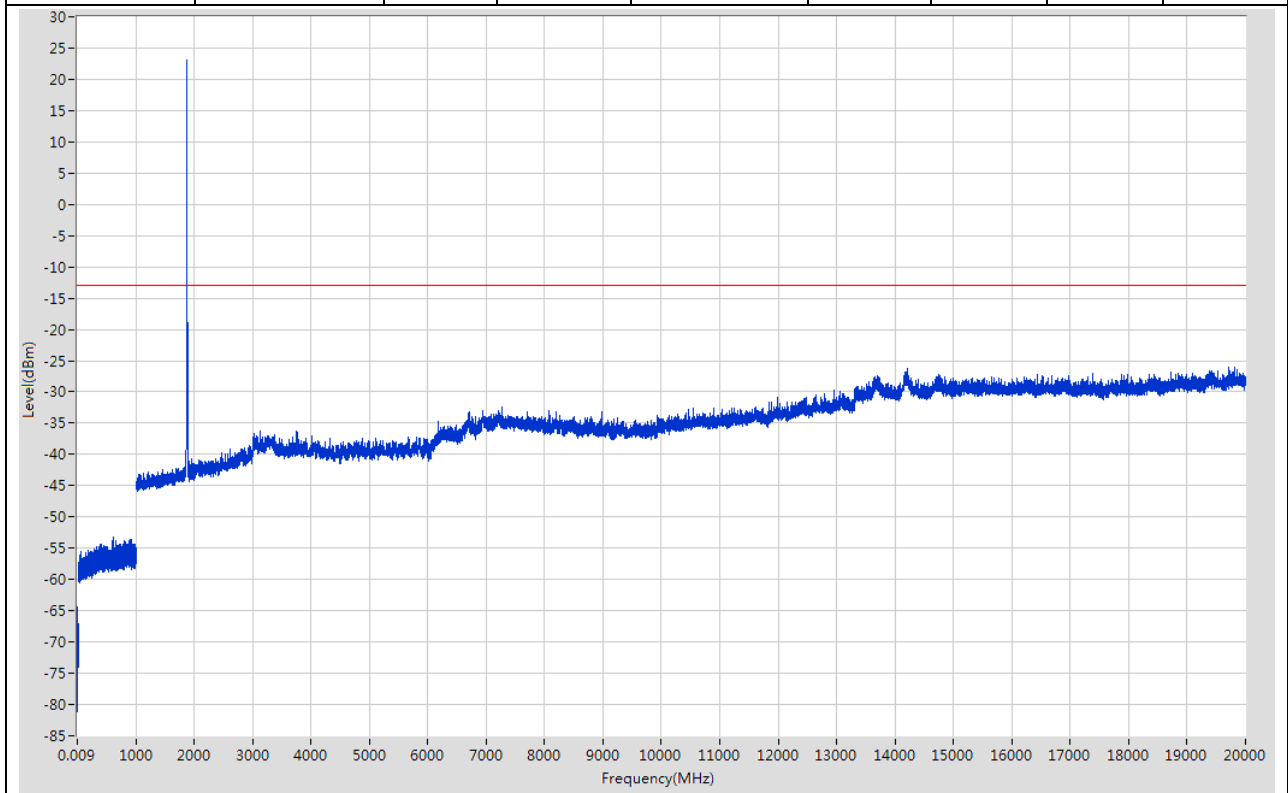| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-68.47	-13	Pass	401
0.15	30	0.01	Peak	0.28	-64.66	-13	Pass	2985
30	1000	0.1	Peak	788.593	-53.23	-13	Pass	9699
1000	3000	1	Peak	1851.426	23.1	-13	N/A	2000
3000	20000	1	Peak	19364.998	-26.21	-13	Pass	17000
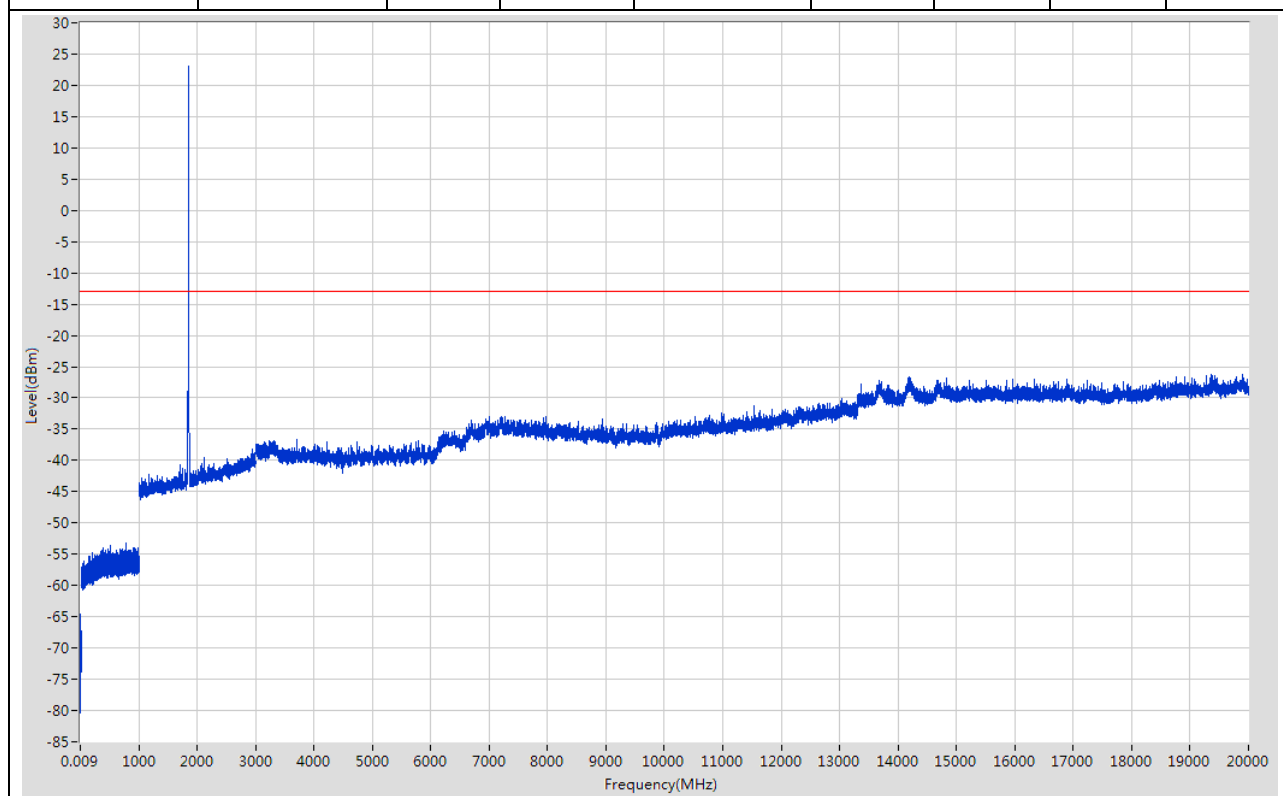
1.14. WCDMA Spurious Emissions(NTNV)(Channel:9400)

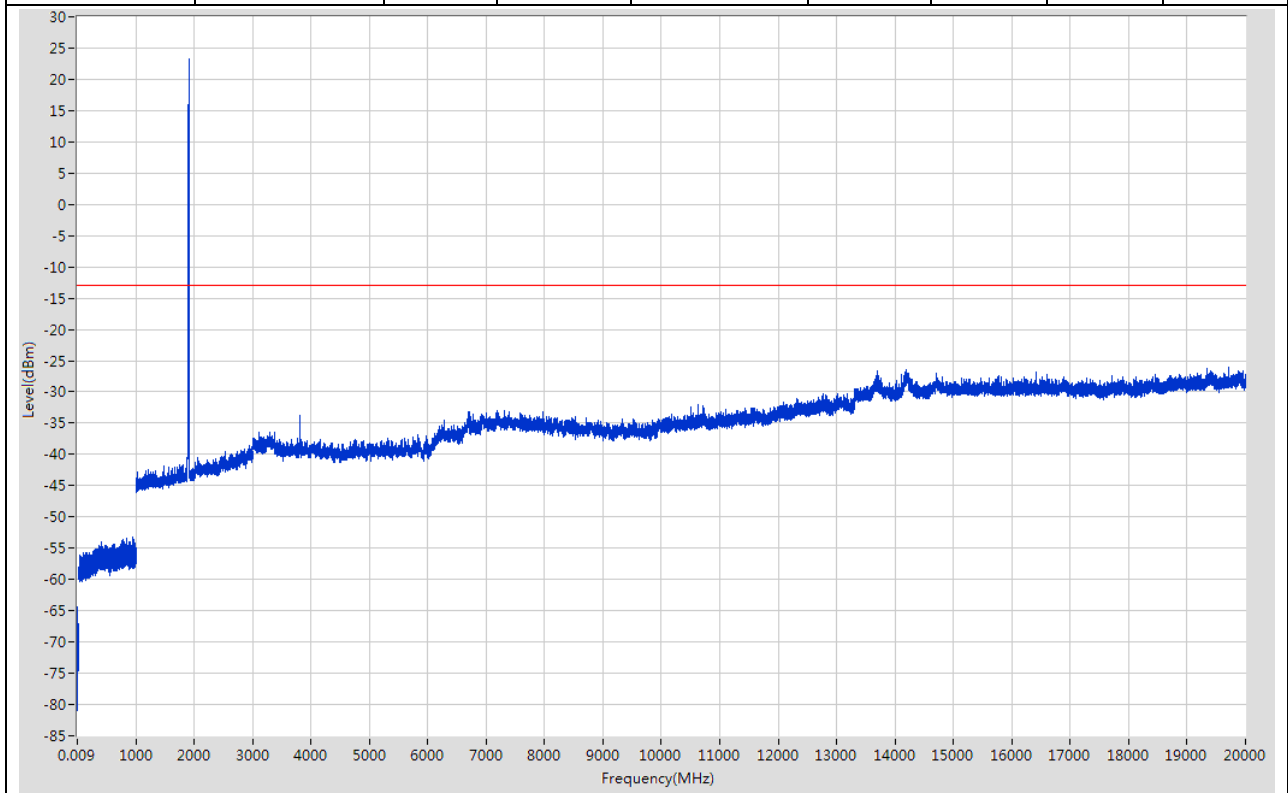| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-68.04	-13	Pass	401
0.15	30	0.01	Peak	0.28	-64.39	-13	Pass	2985
30	1000	0.1	Peak	620.172	-53.27	-13	Pass	9699
1000	3000	1	Peak	1878.439	23.05	-13	N/A	2000
3000	20000	1	Peak	19714.537	-26.01	-13	Pass	17000

1.15. WCDMA Spurious Emissions(NTNV)(Channel:9538)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-65.48	-13	Pass	401
0.15	30	0.01	Peak	0.17	-64.3	-13	Pass	2985
30	1000	0.1	Peak	949.032	-53.19	-13	Pass	9699
1000	3000	1	Peak	1906.453	23.26	-13	N/A	2000
3000	20000	1	Peak	19705.522	-25.96	-13	Pass	17000

1.16. WCDMA Spurious Emissions(NTNV)(Channel:4132)

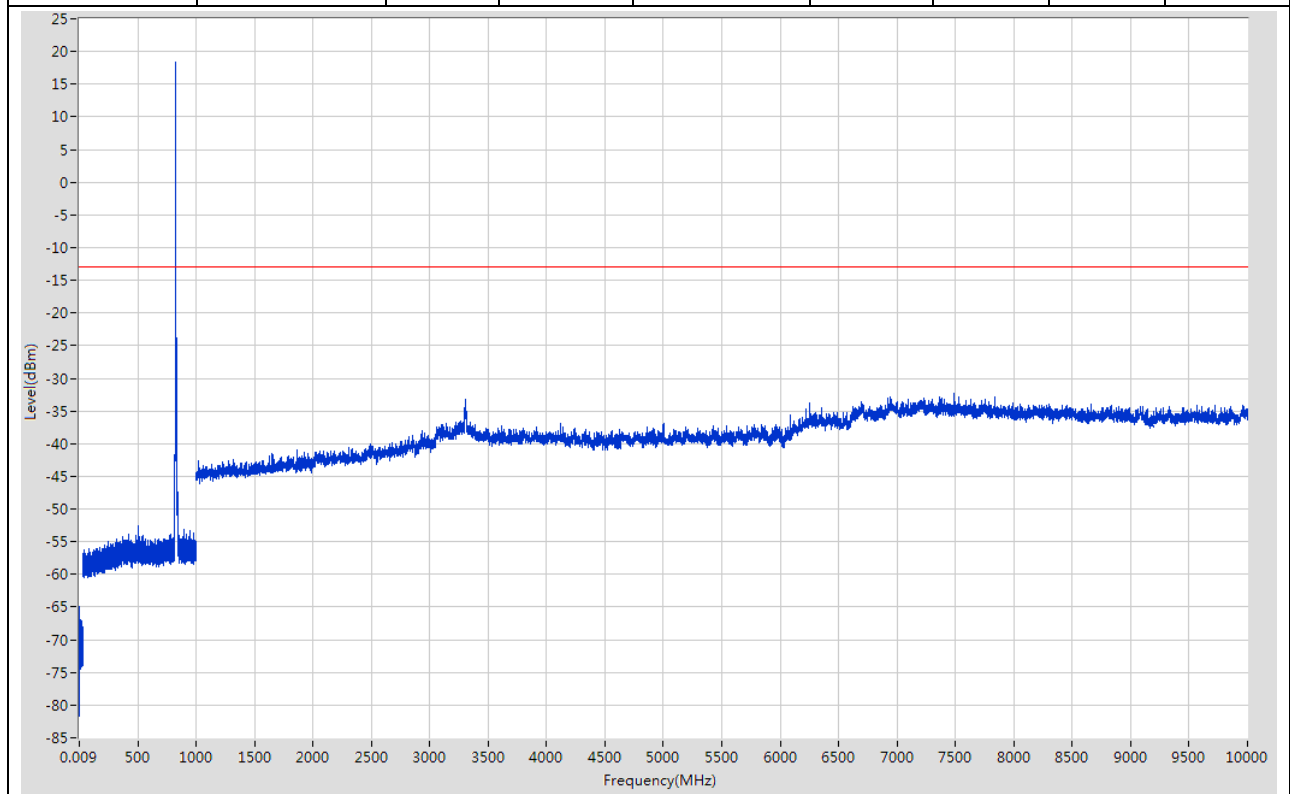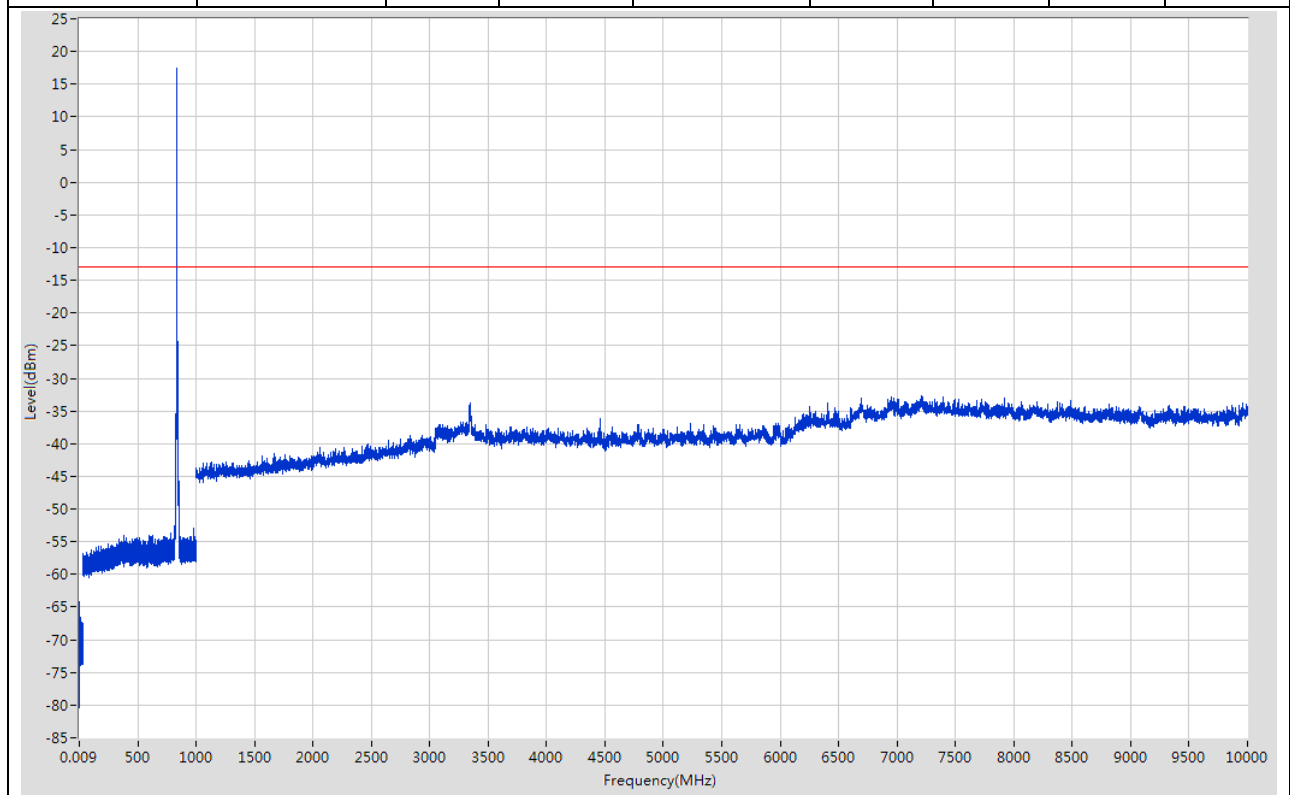| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-67.02	-13	Pass	401
0.15	30	0.01	Peak	0.99	-64.96	-13	Pass	2985
30	500	0.1	Peak	418.683	-53.95	-13	Pass	4700
500	1000	0.1	Peak	825.565	18.35	-13	N/A	5000
1000	10000	1	Peak	7485.792	-32.38	-13	Pass	9000

1.17. WCDMA Spurious Emissions(NTNV)(Channel:4182)

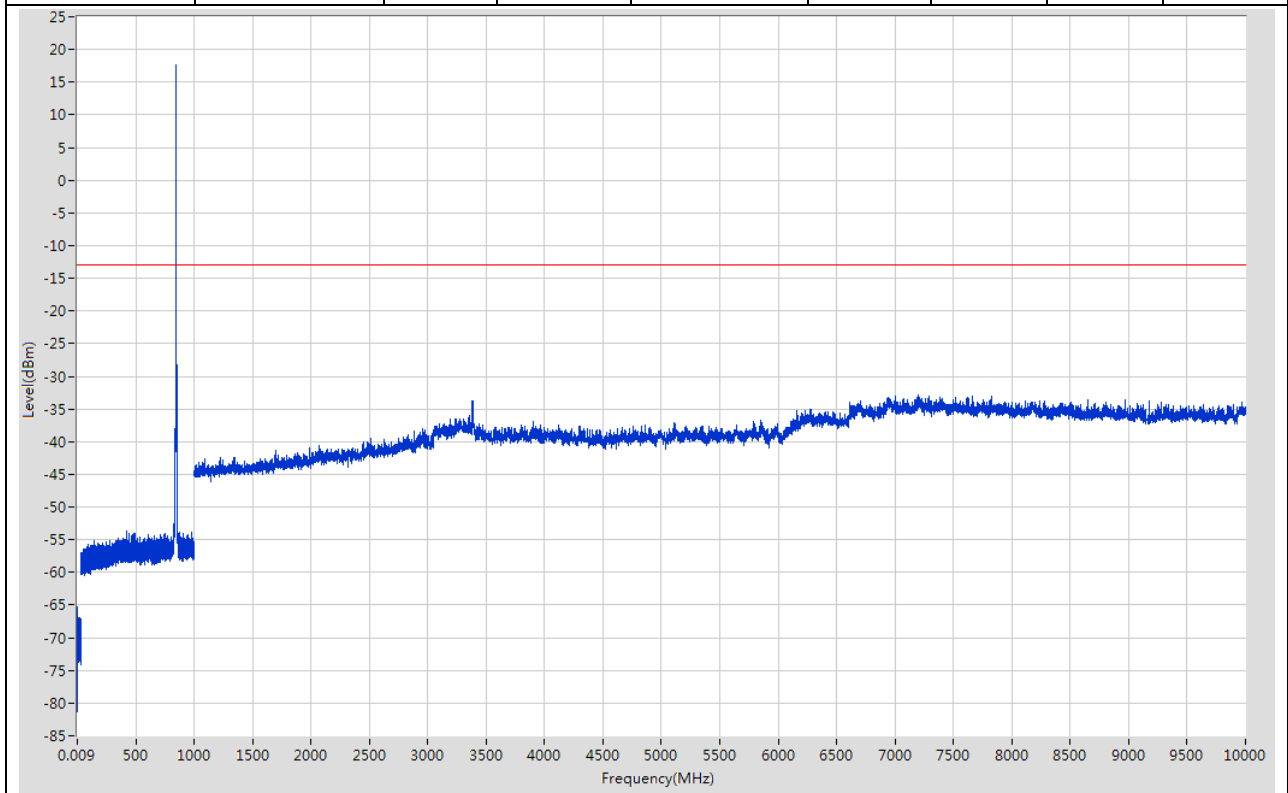| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-67.67	-13	Pass	401
0.15	30	0.01	Peak	0.31	-64.25	-13	Pass	2985
30	500	0.1	Peak	383.075	-54.09	-13	Pass	4700
500	1000	0.1	Peak	837.067	17.42	-13	N/A	5000
1000	10000	1	Peak	7209.758	-32.67	-13	Pass	9000

1.18. WCDMA Spurious Emissions(NTNV)(Channel:4233)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-68.8	-13	Pass	401
0.15	30	0.01	Peak	0.52	-65.2	-13	Pass	2985
30	500	0.1	Peak	417.983	-53.75	-13	Pass	4700
500	1000	0.1	Peak	846.269	17.63	-13	N/A	5000
1000	10000	1	Peak	7198.757	-32.93	-13	Pass	9000

LTE_Band4

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

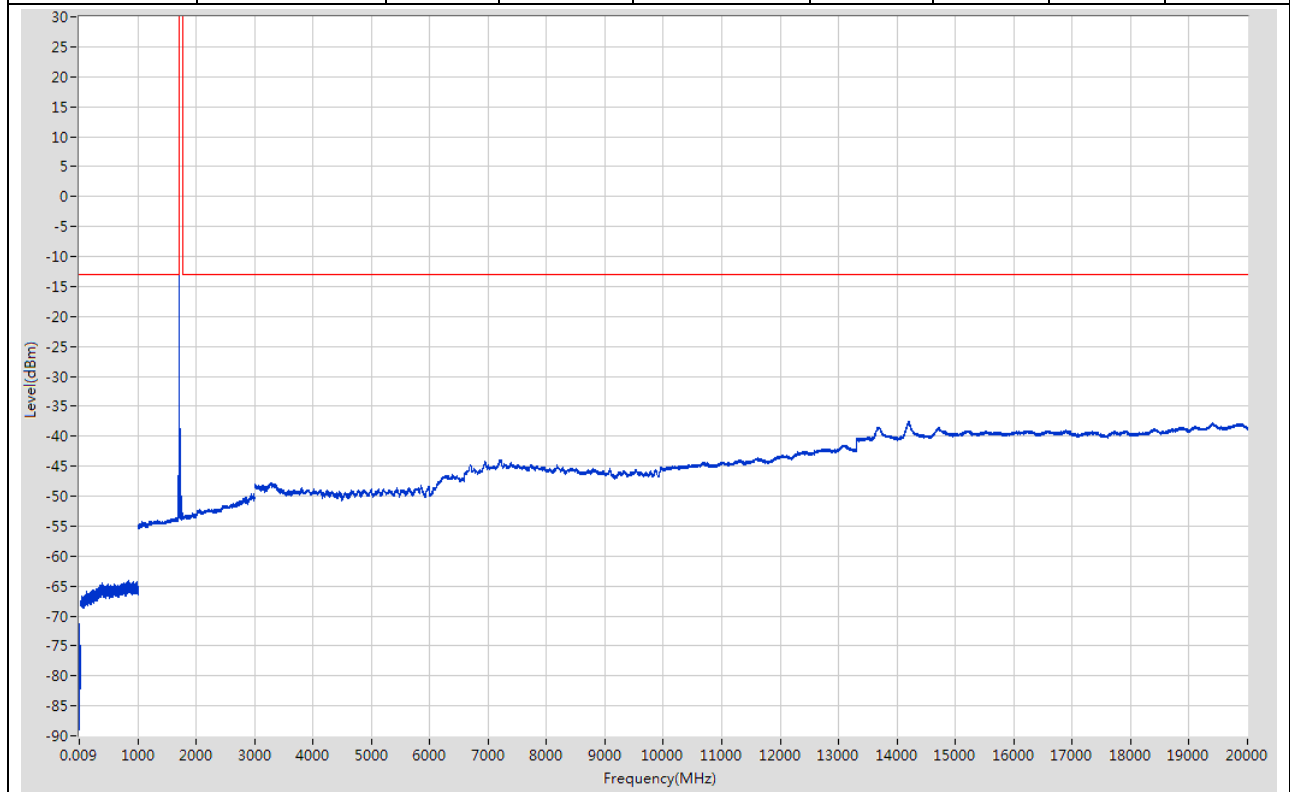| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-75.12	-13	Pass	401
0.15	30	0.01	RMS	0.18	-72.6	-13	Pass	2985
30	1000	0.1	RMS	831.398	-64.25	-13	Pass	9699
1000	1700	1	RMS	1700	-38.97	-13	Pass	700
1700	1765	1	RMS	1710.238	22.97	60	Pass	401
1765	3000	1	RMS	2936.949	-49.57	-13	Pass	1235
3000	12000	1	RMS	11944.932	-43.35	-13	Pass	9000
12000	20000	1	RMS	14200.275	-37.58	-13	Pass	8000
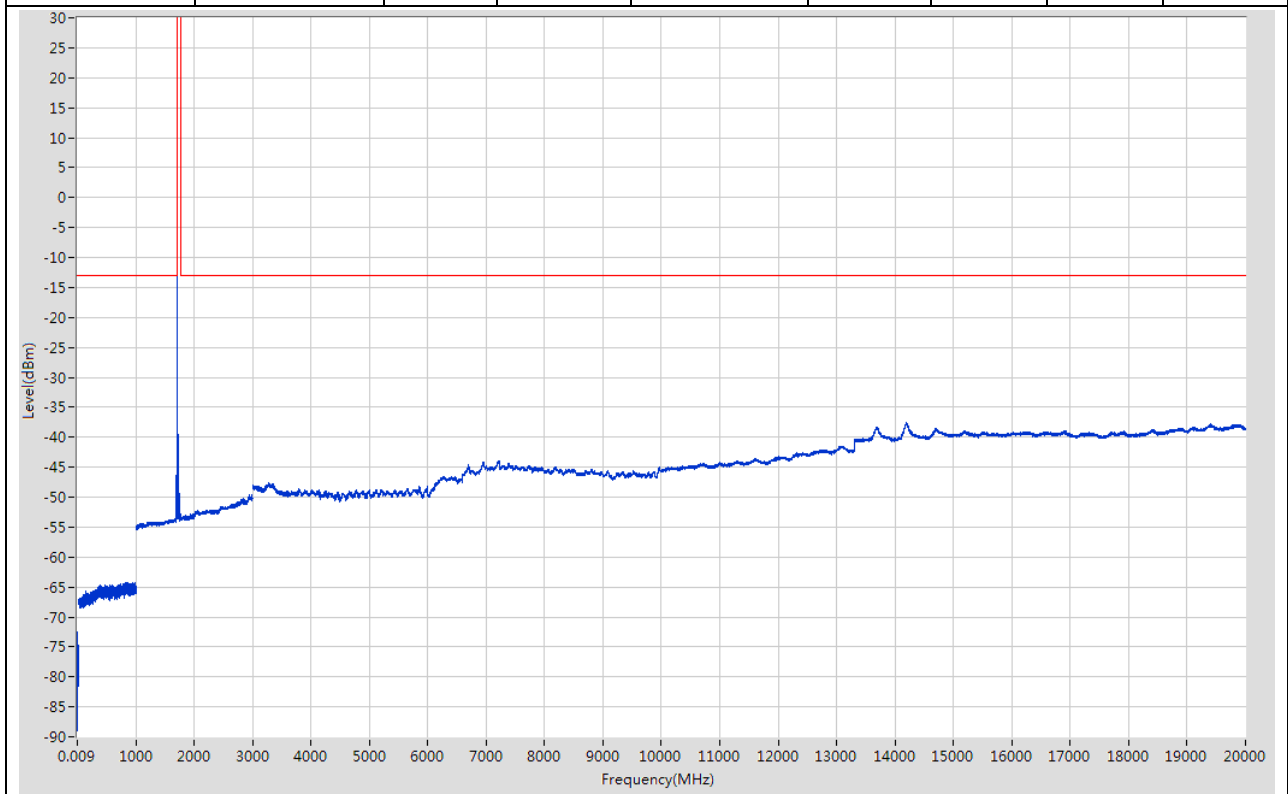
1.20. LTE Spurious Emissions(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

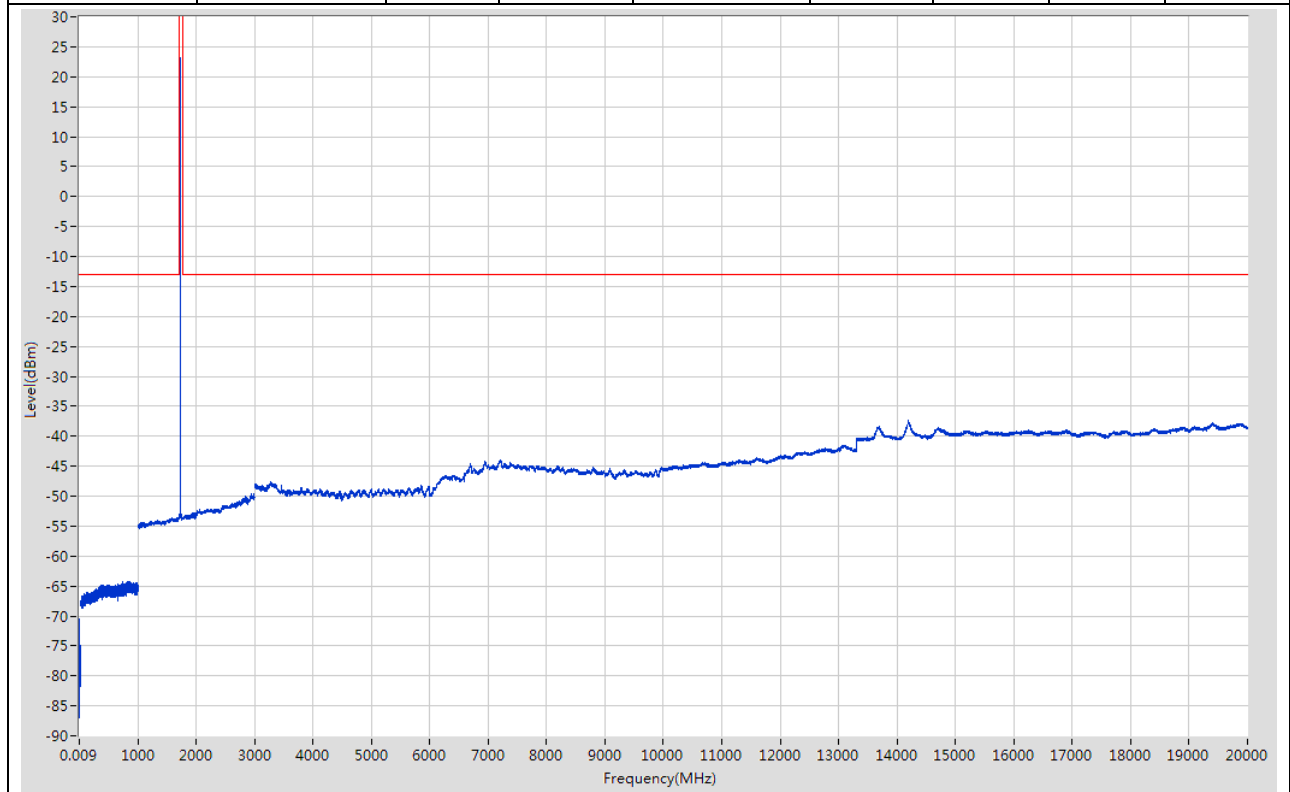| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-71.83	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.36	-13	Pass	2985
30	1000	0.1	RMS	842.899	-64.02	-13	Pass	9699
1000	1700	1	RMS	1700	-39.64	-13	Pass	700
1700	1765	1	RMS	1710.238	22.27	60	Pass	401
1765	3000	1	RMS	2937.95	-49.51	-13	Pass	1235
3000	12000	1	RMS	11997.998	-43.34	-13	Pass	9000
12000	20000	1	RMS	14198.275	-37.59	-13	Pass	8000

1.21. LTE Spurious Emissions(NTNV)(Subtest:3, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

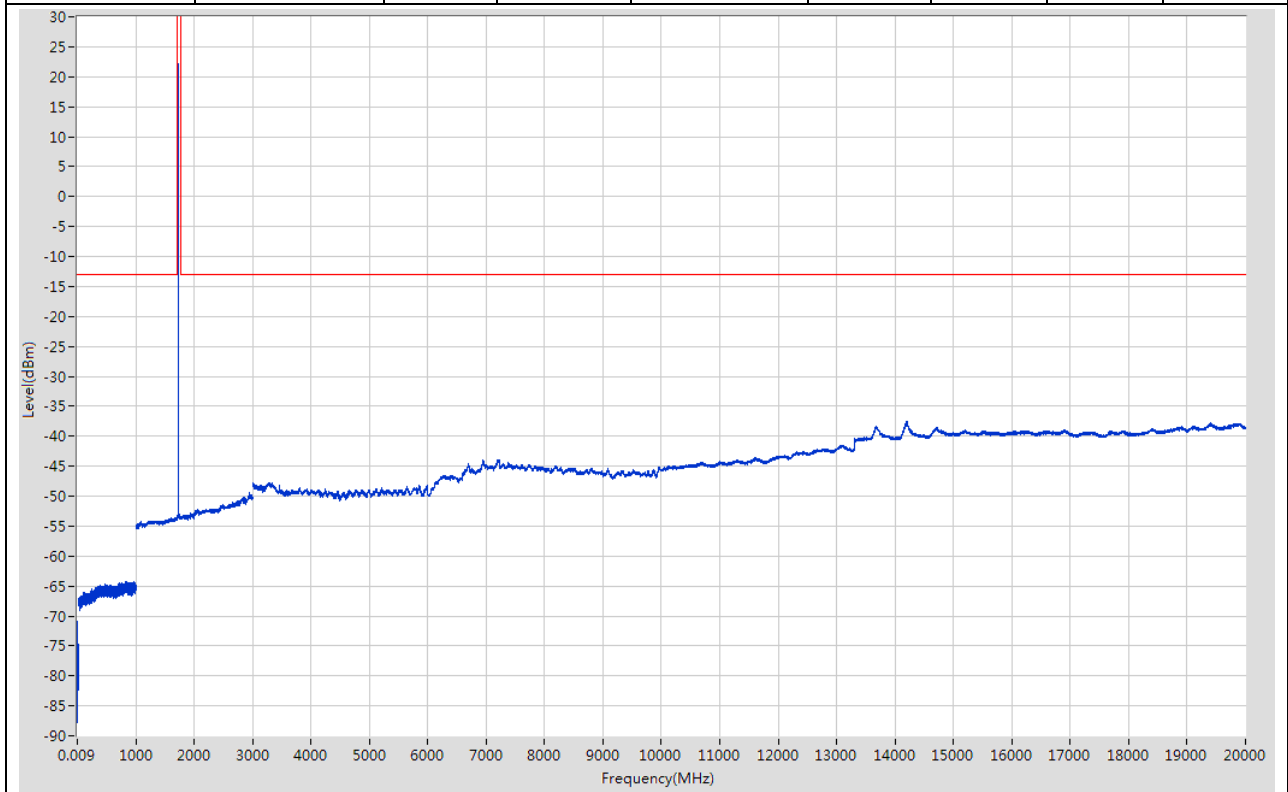| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-73.34	-13	Pass	401
0.15	30	0.01	RMS	0.15	-70.56	-13	Pass	2985
30	1000	0.1	RMS	839.199	-64.19	-13	Pass	9699
1000	1700	1	RMS	1670.959	-53.52	-13	Pass	700
1700	1765	1	RMS	1732.013	23.1	60	Pass	401
1765	3000	1	RMS	2938.951	-49.57	-13	Pass	1235
3000	12000	1	RMS	11974.969	-43.29	-13	Pass	9000
12000	20000	1	RMS	14196.275	-37.4	-13	Pass	8000

1.22. LTE Spurious Emissions(NTNV)(Subtest:4, Channel:20175, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

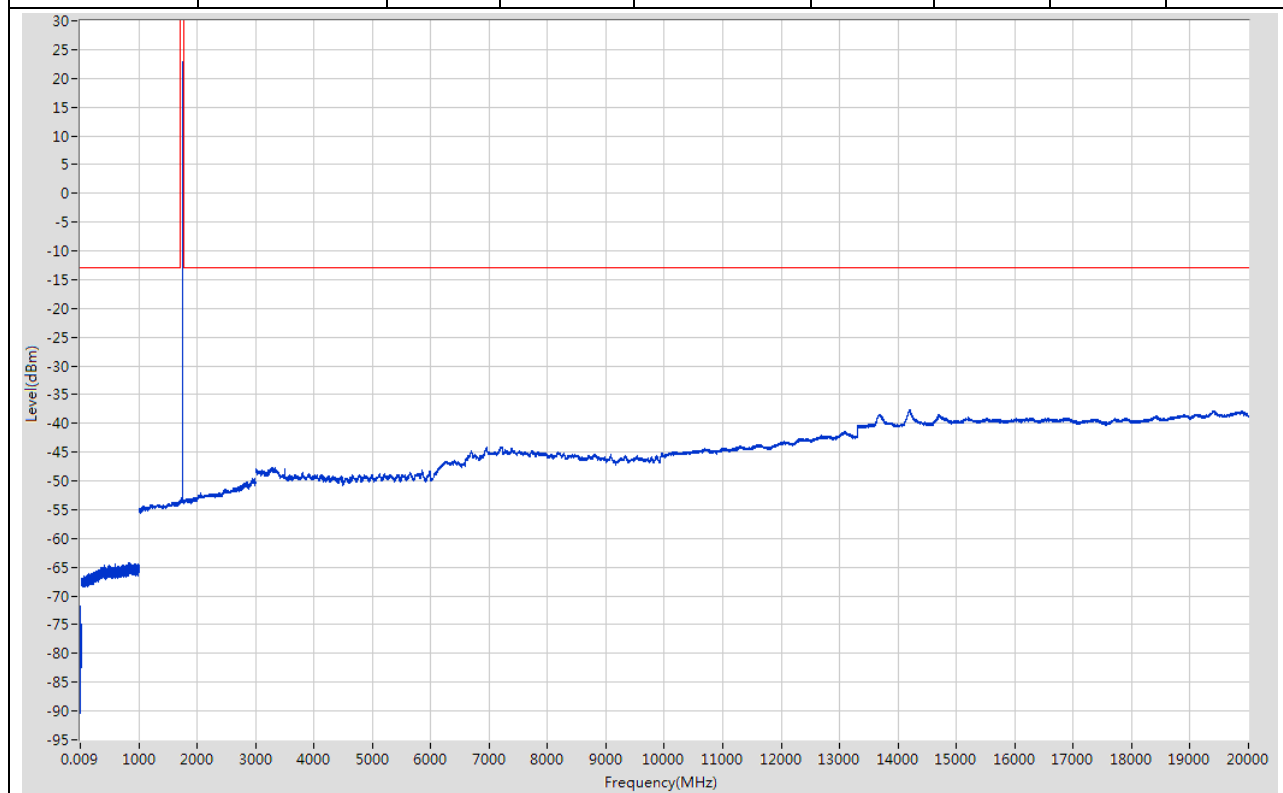| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-73.29	-13	Pass	401
0.15	30	0.01	RMS	0.24	-70.93	-13	Pass	2985
30	1000	0.1	RMS	820.997	-64.21	-13	Pass	9699
1000	1700	1	RMS	1688.984	-53.56	-13	Pass	700
1700	1765	1	RMS	1732.013	22.16	60	Pass	401
1765	3000	1	RMS	2937.95	-49.45	-13	Pass	1235
3000	12000	1	RMS	11970.964	-43.32	-13	Pass	9000
12000	20000	1	RMS	14203.275	-37.58	-13	Pass	8000

1.23. LTE Spurious Emissions(NTNV)(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-71.67	-13	Pass	401
0.15	30	0.01	RMS	0.17	-71.89	-13	Pass	2985
30	1000	0.1	RMS	841.299	-64.16	-13	Pass	9699
1000	1700	1	RMS	1686.981	-53.45	-13	Pass	700
1700	1765	1	RMS	1753.95	22.95	60	Pass	401
1765	3000	1	RMS	2936.949	-49.51	-13	Pass	1235
3000	12000	1	RMS	11980.976	-43.3	-13	Pass	9000
12000	20000	1	RMS	14202.275	-37.59	-13	Pass	8000

1.24. LTE Spurious Emissions(NTNV)(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)
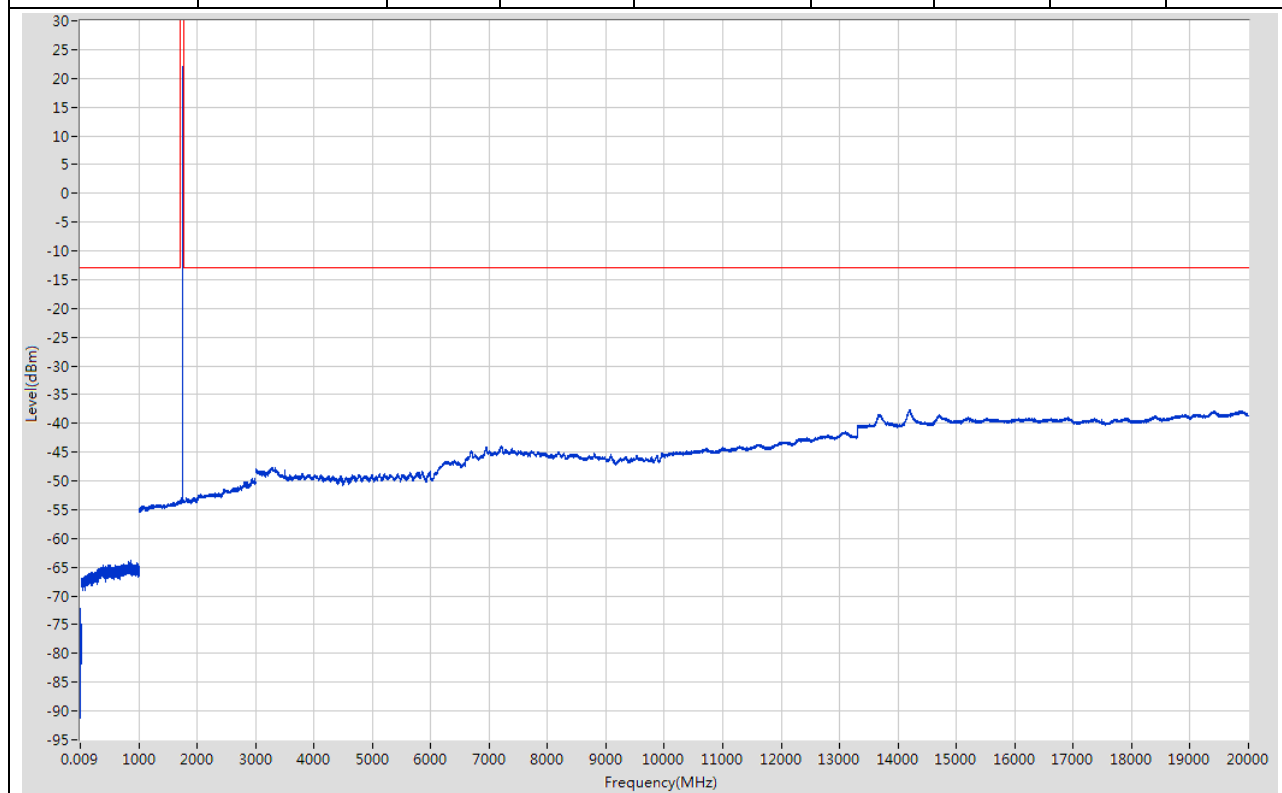
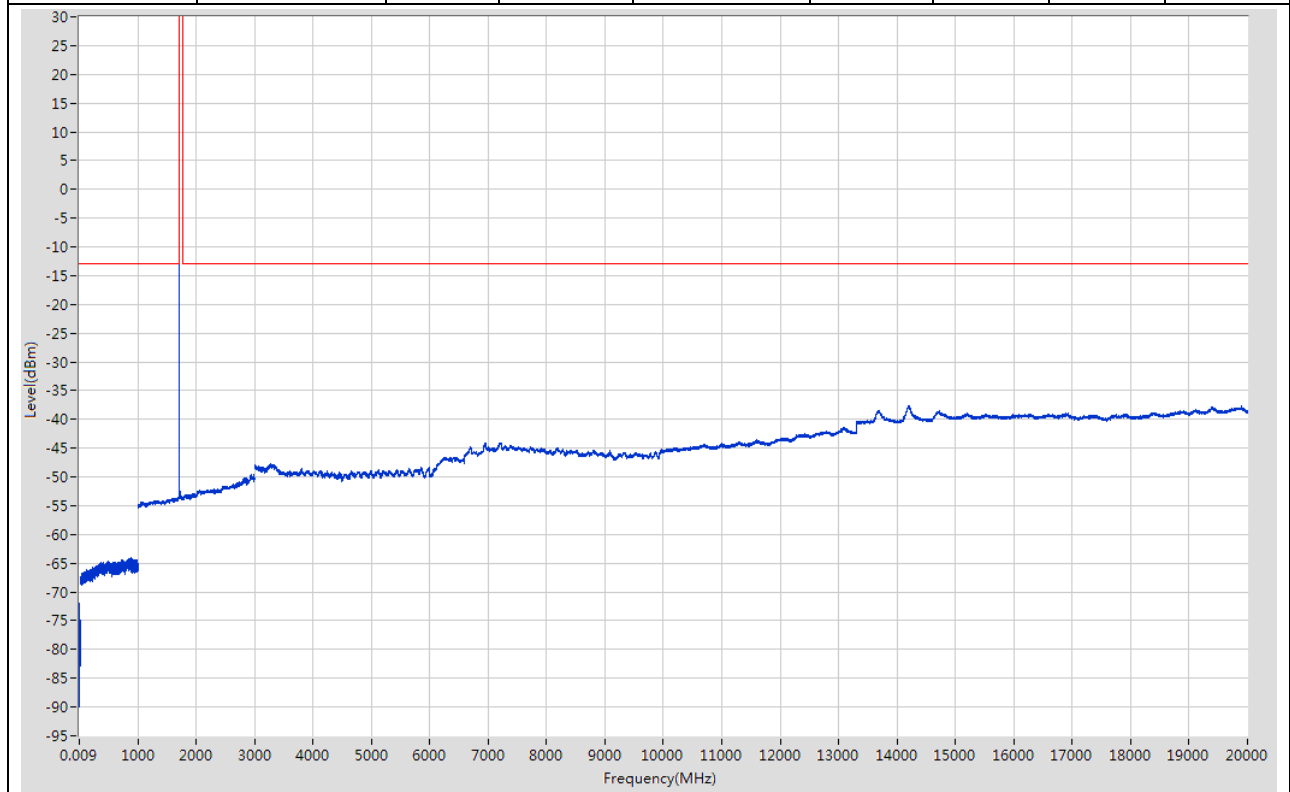| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-73.24	-13	Pass	401
0.15	30	0.01	RMS	0.19	-72.21	-13	Pass	2985
30	1000	0.1	RMS	855.108	-63.9	-13	Pass	9699
1000	1700	1	RMS	1686.981	-53.56	-13	Pass	700
1700	1765	1	RMS	1753.788	22.07	60	Pass	401
1765	3000	1	RMS	2937.95	-49.48	-13	Pass	1235
3000	12000	1	RMS	11985.983	-43.33	-13	Pass	9000
12000	20000	1	RMS	14192.274	-37.57	-13	Pass	8000

1.25. LTE Spurious Emissions(NTNV)(Subtest:7, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

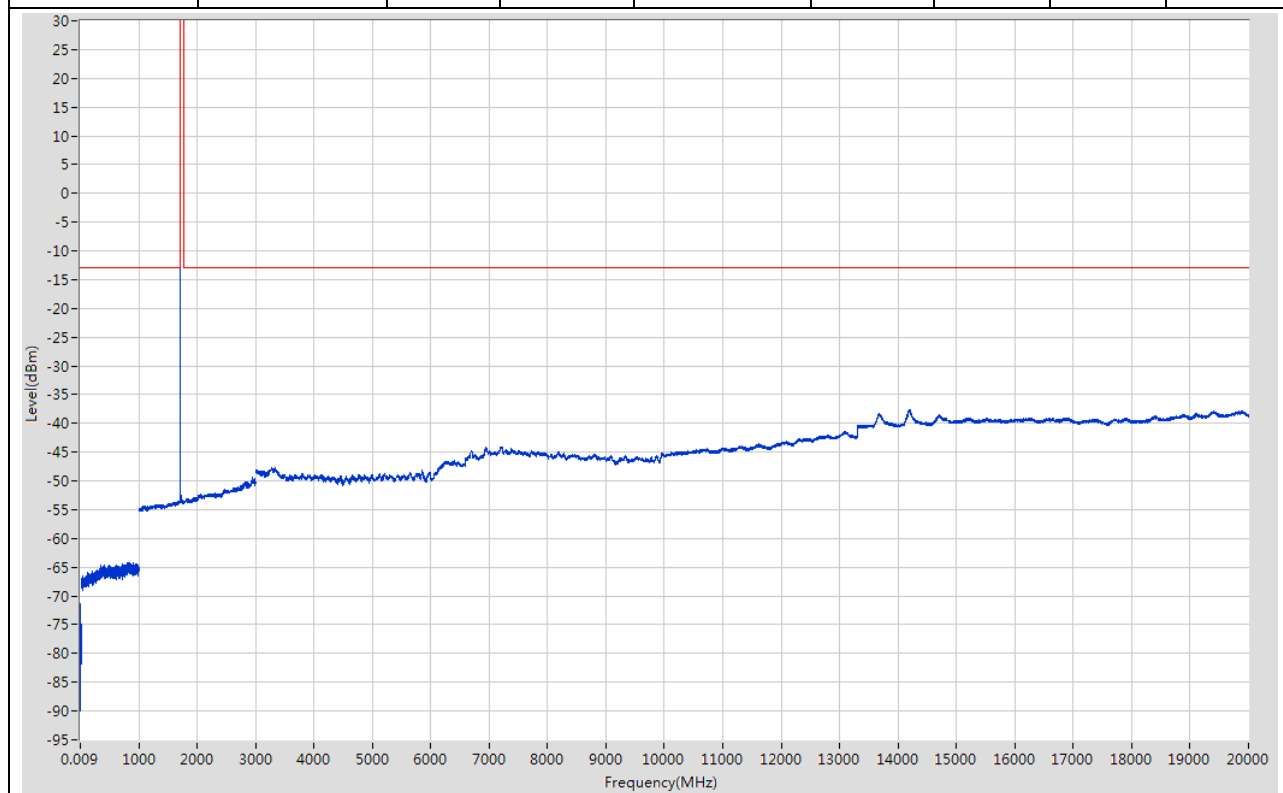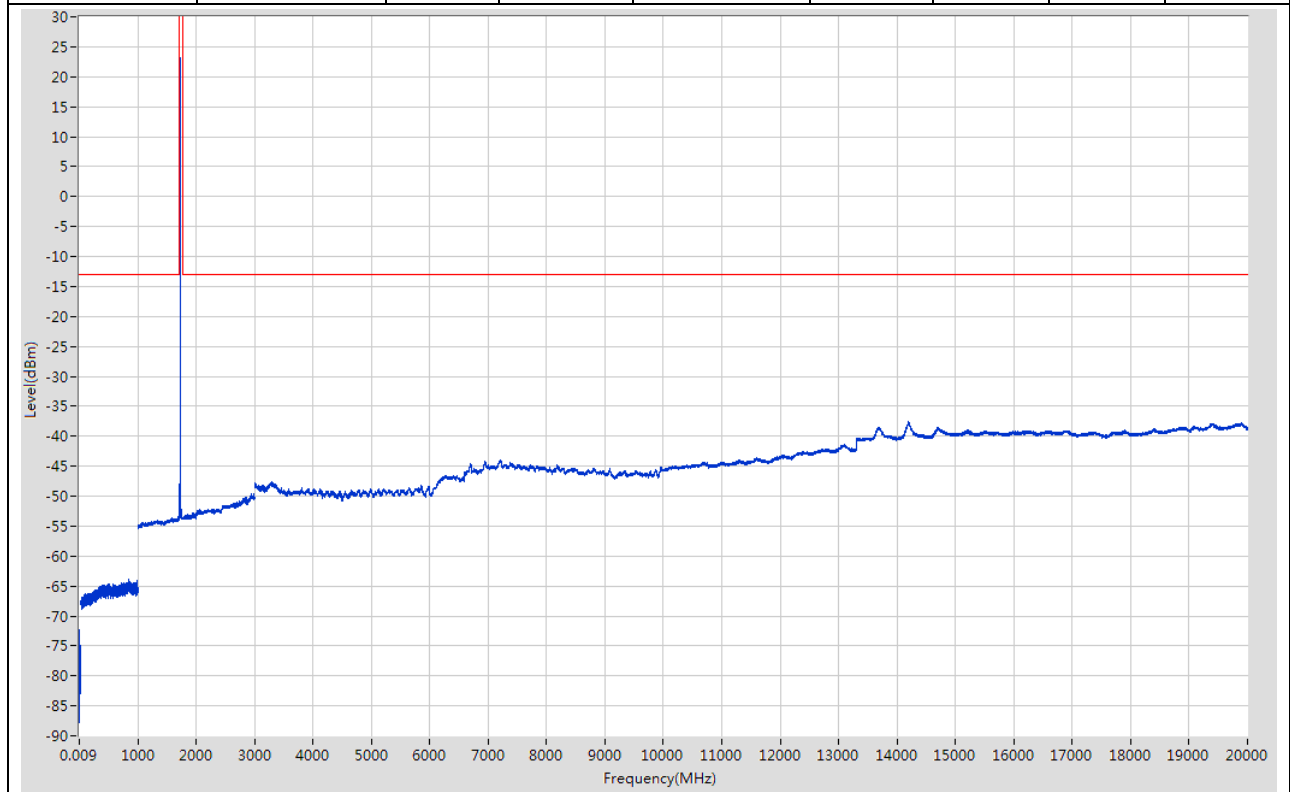| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-73.67	-13	Pass	401
0.15	30	0.01	RMS	0.16	-71.87	-13	Pass	2985
30	1000	0.1	RMS	877.437	-64.07	-13	Pass	9699
1000	1700	1	RMS	1700	-53.32	-13	Pass	700
1700	1765	1	RMS	1710.238	22.95	60	Pass	401
1765	3000	1	RMS	2937.95	-49.47	-13	Pass	1235
3000	12000	1	RMS	11970.964	-43.42	-13	Pass	9000
12000	20000	1	RMS	14200.275	-37.59	-13	Pass	8000

1.26. LTE Spurious Emissions(NTNV)(Subtest:8, 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	0.019	-73.04	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.41	-13	Pass	2985
30	1000	0.1	RMS	853.205	-64.17	-13	Pass	9699
1000	1700	1	RMS	1700	-53.36	-13	Pass	700
1700	1765	1	RMS	1710.4	22.28	60	Pass	401
1765	3000	1	RMS	2937.95	-49.45	-13	Pass	1235
3000	12000	1	RMS	11998.999	-43.37	-13	Pass	9000
12000	20000	1	RMS	14201.275	-37.65	-13	Pass	8000

1.27. LTE Spurious Emissions(NTNV)(Subtest:9, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

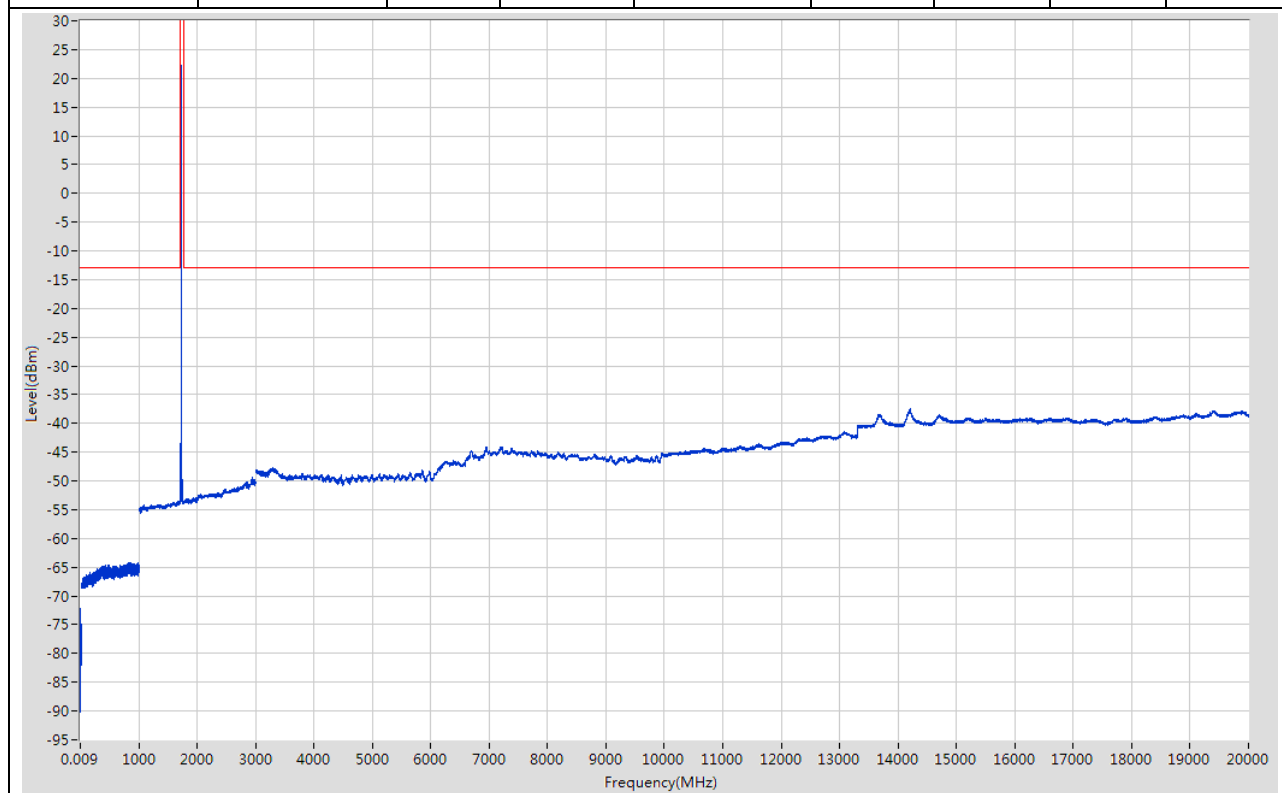| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-73.11	-13	Pass	401
0.15	30	0.01	RMS	0.15	-72.28	-13	Pass	2985
30	1000	0.1	RMS	854.307	-63.96	-13	Pass	9699
1000	1700	1	RMS	1691.989	-53.48	-13	Pass	700
1700	1765	1	RMS	1731.2	23.22	60	Pass	401
1765	3000	1	RMS	2937.95	-49.51	-13	Pass	1235
3000	12000	1	RMS	11992.991	-43.42	-13	Pass	9000
12000	20000	1	RMS	14200.275	-37.54	-13	Pass	8000

1.28. LTE Spurious Emissions(NTNV)(Subtest:10, 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	-72.33	-13	Pass	401
0.15	30	0.01	RMS	0.2	-72.16	-13	Pass	2985
30	1000	0.1	RMS	855.308	-64.19	-13	Pass	9699
1000	1700	1	RMS	1669.957	-53.6	-13	Pass	700
1700	1765	1	RMS	1731.2	22.25	60	Pass	401
1765	3000	1	RMS	2936.949	-49.43	-13	Pass	1235
3000	12000	1	RMS	11977.973	-43.37	-13	Pass	9000
12000	20000	1	RMS	14204.276	-37.51	-13	Pass	8000

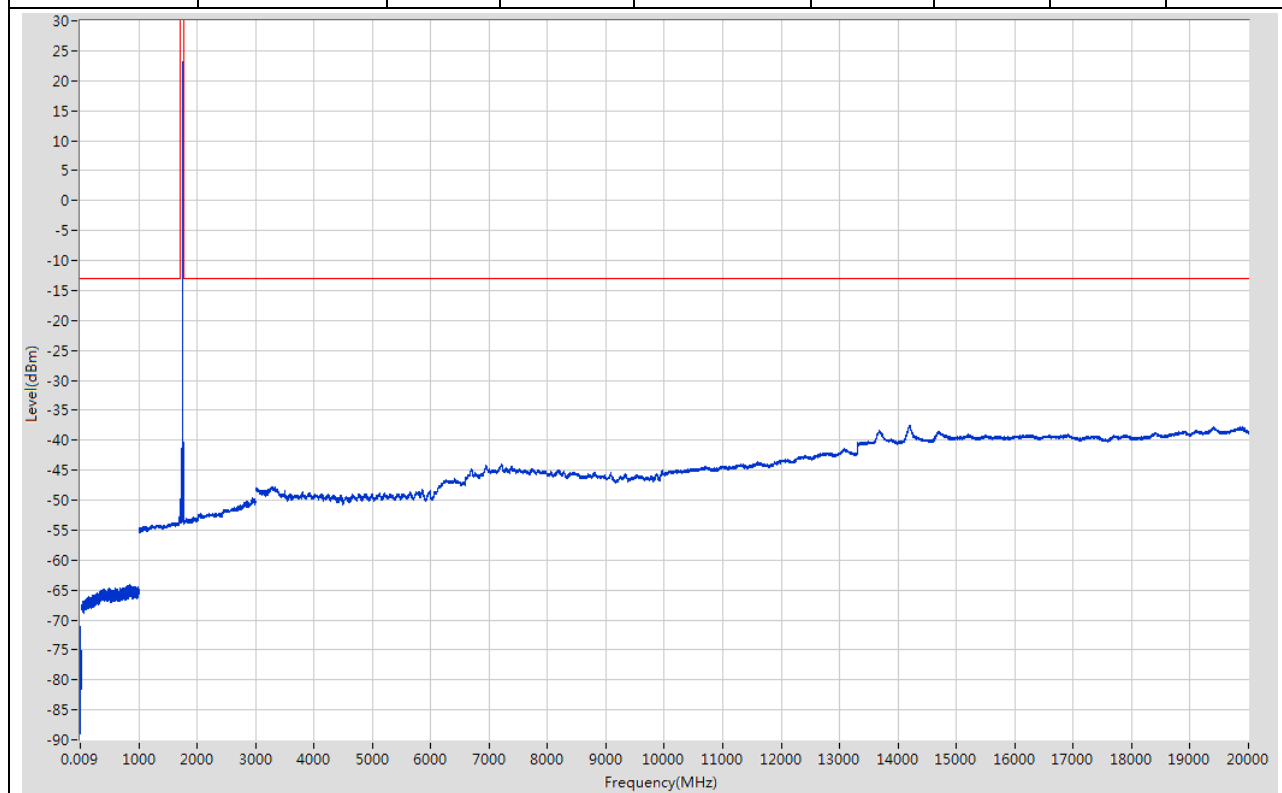## 1.29. LTE Spurious Emissions(NTNV)(Subtest:11, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-74.09	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.14	-13	Pass	2985
30	1000	0.1	RMS	835.098	-64.14	-13	Pass	9699
1000	1700	1	RMS	1694.993	-52.9	-13	Pass	700
1700	1765	1	RMS	1752.163	23.11	60	Pass	401
1765	3000	1	RMS	2937.95	-49.5	-13	Pass	1235
3000	12000	1	RMS	11997.998	-43.28	-13	Pass	9000
12000	20000	1	RMS	14197.275	-37.47	-13	Pass	8000

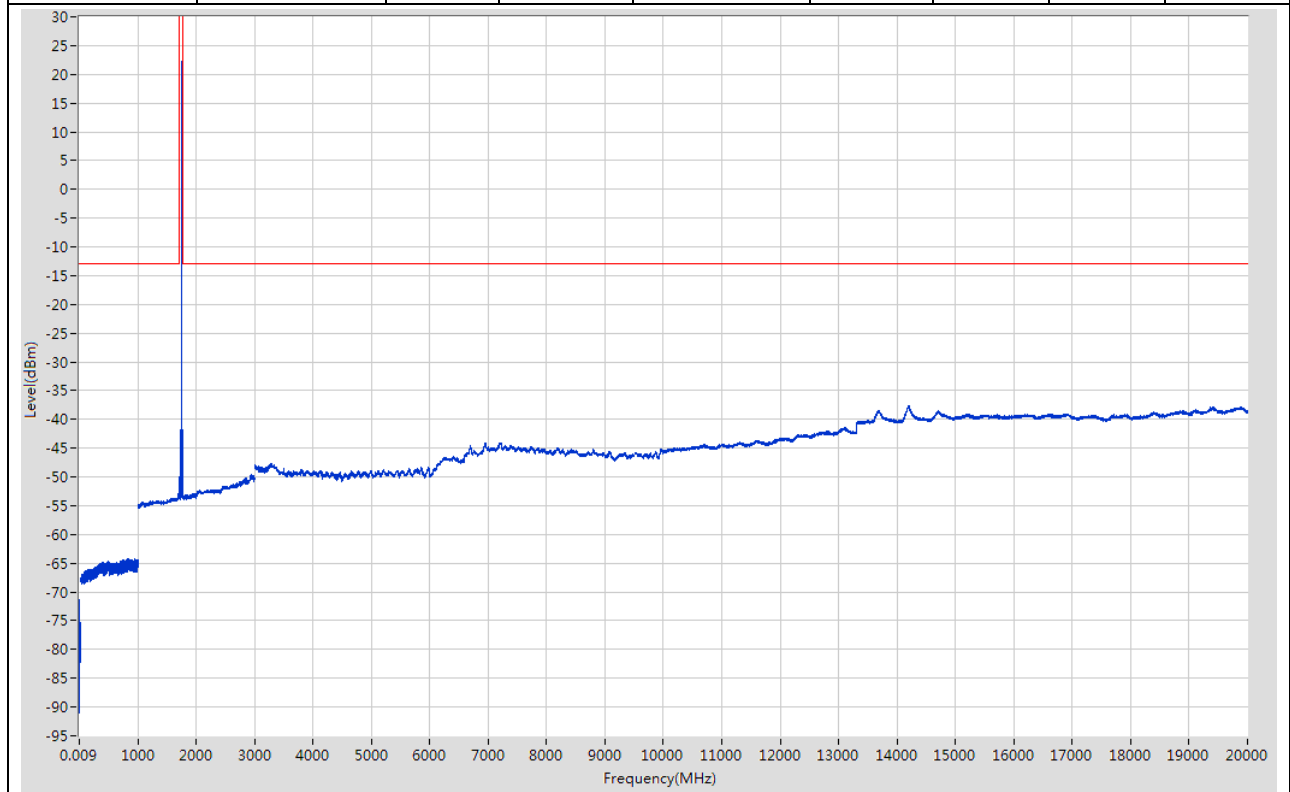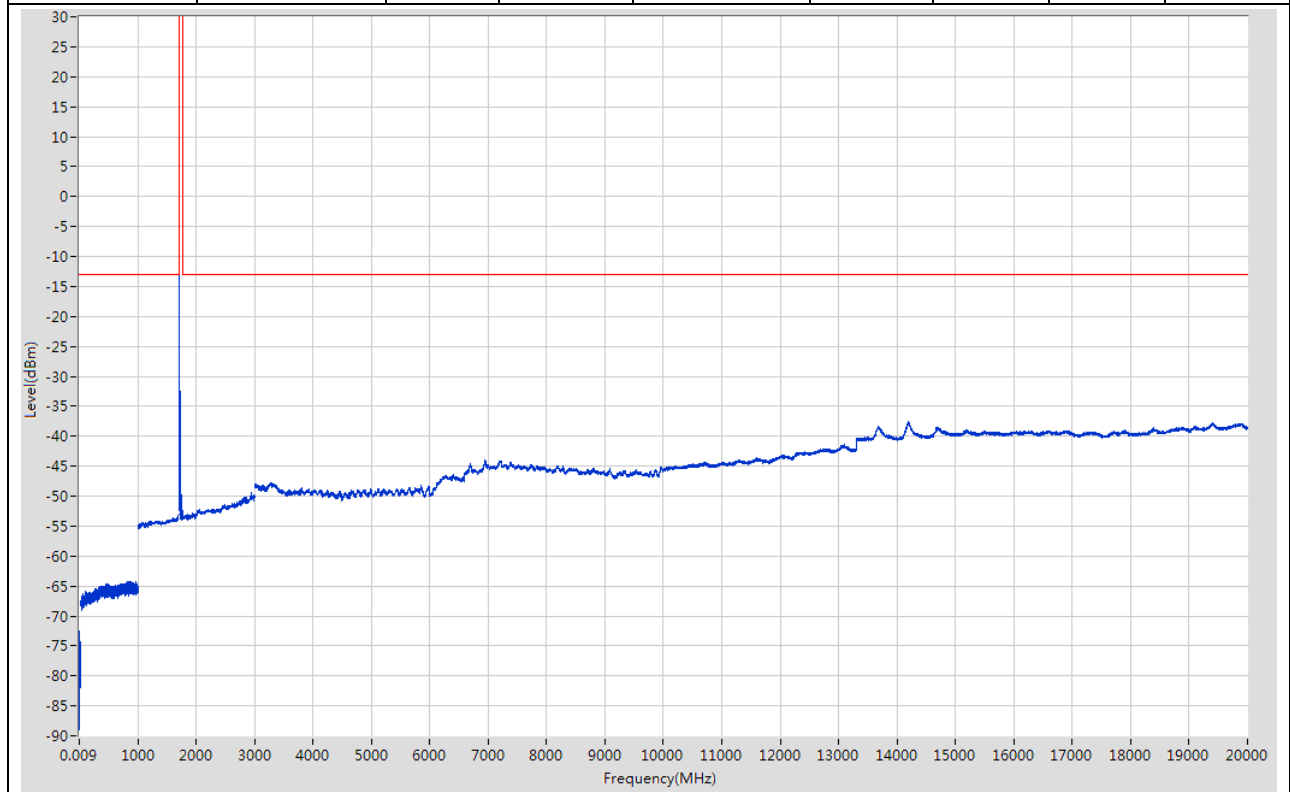## 1.30. LTE Spurious Emissions(NTNV)(Subtest:12, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-74.43	-13	Pass	401
0.15	30	0.01	RMS	0.26	-71.28	-13	Pass	2985
30	1000	0.1	RMS	835.298	-64.18	-13	Pass	9699
1000	1700	1	RMS	1700	-52.19	-13	Pass	700
1700	1765	1	RMS	1752.325	22.26	60	Pass	401
1765	3000	1	RMS	1765	-44.13	-13	Pass	1235
3000	12000	1	RMS	11982.979	-43.3	-13	Pass	9000
12000	20000	1	RMS	14196.275	-37.65	-13	Pass	8000

1.31. LTE Spurious Emissions(NTNV)(Subtest:13, 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	0.015	-74.53	-13	Pass	401
0.15	30	0.01	RMS	0.21	-72.56	-13	Pass	2985
30	1000	0.1	RMS	855.408	-64.18	-13	Pass	9699
1000	1700	1	RMS	1700	-53.03	-13	Pass	700
1700	1765	1	RMS	1710.4	22.64	60	Pass	401
1765	3000	1	RMS	2938.951	-49.48	-13	Pass	1235
3000	12000	1	RMS	11994.994	-43.32	-13	Pass	9000
12000	20000	1	RMS	14196.275	-37.54	-13	Pass	8000

1.32. LTE Spurious Emissions(NTNV)(Subtest:14, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)
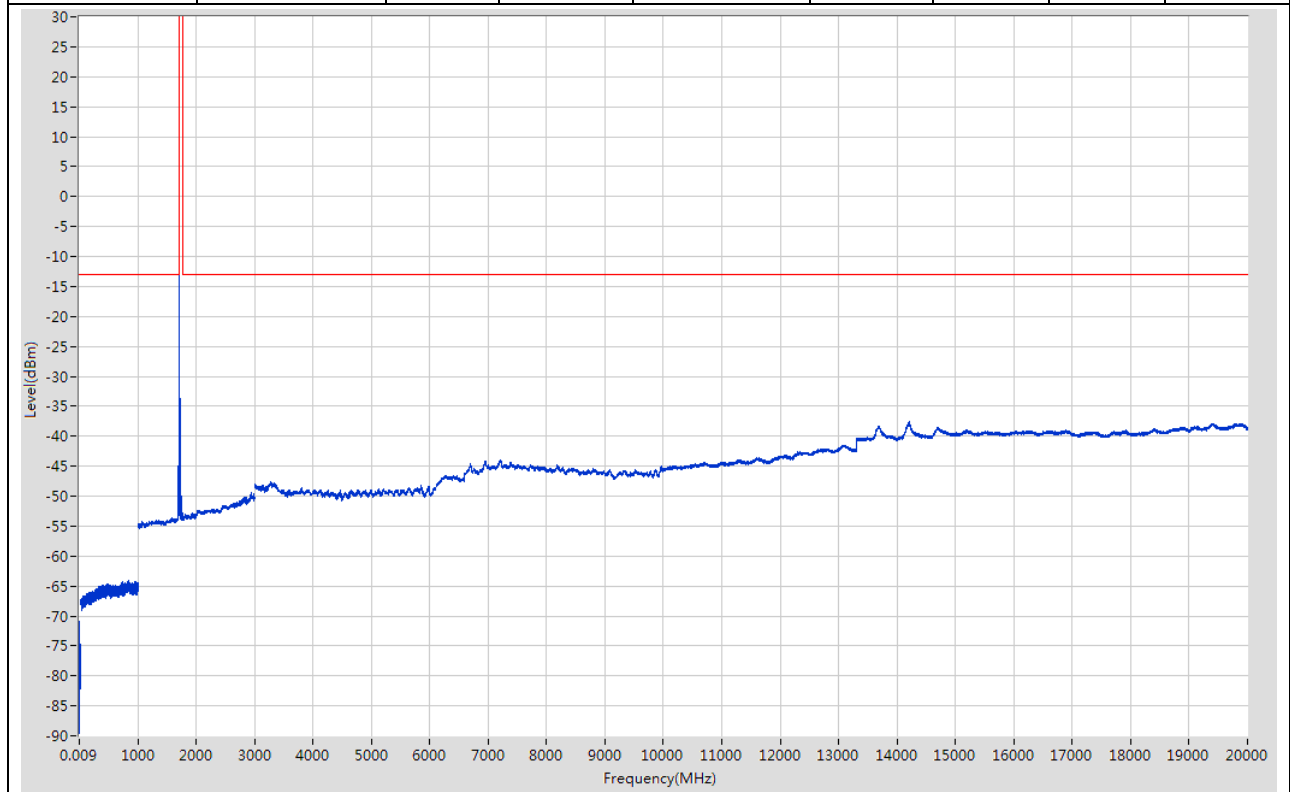
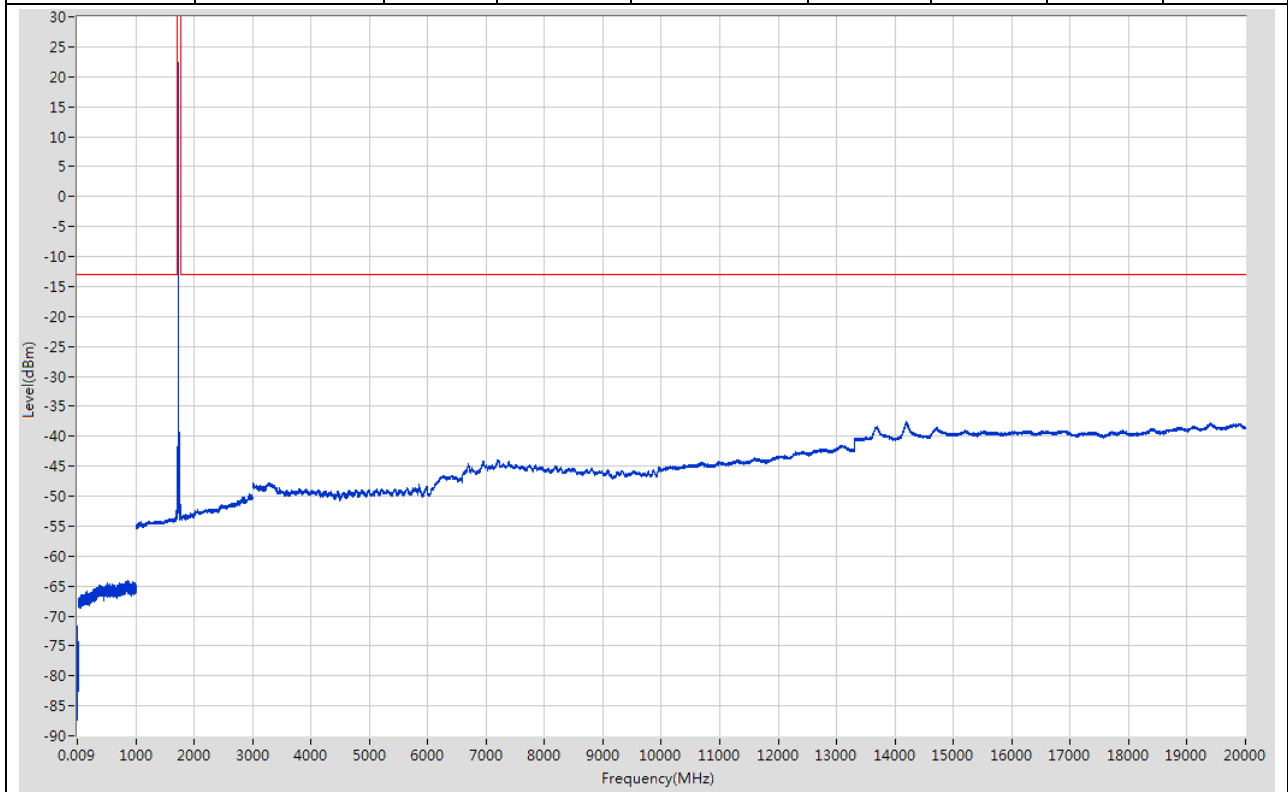| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.016	-73.31	-13	Pass	401
0.15	30	0.01	RMS	0.16	-70.82	-13	Pass	2985
30	1000	0.1	RMS	853.506	-64.01	-13	Pass	9699
1000	1700	1	RMS	1700	-42.66	-13	Pass	700
1700	1765	1	RMS	1710.4	21.62	60	Pass	401
1765	3000	1	RMS	2939.951	-49.48	-13	Pass	1235
3000	12000	1	RMS	11983.98	-43.42	-13	Pass	9000
12000	20000	1	RMS	14203.275	-37.57	-13	Pass	8000

1.33. LTE Spurious Emissions(NTNV)(Subtest:15, 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	0.012	-74.31	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.72	-13	Pass	2985
30	1000	0.1	RMS	859.914	-64.02	-13	Pass	9699
1000	1700	1	RMS	1692.99	-52.46	-13	Pass	700
1700	1765	1	RMS	1730.225	22.42	60	Pass	401
1765	3000	1	RMS	2937.95	-49.6	-13	Pass	1235
3000	12000	1	RMS	11984.981	-43.39	-13	Pass	9000
12000	20000	1	RMS	14195.274	-37.6	-13	Pass	8000

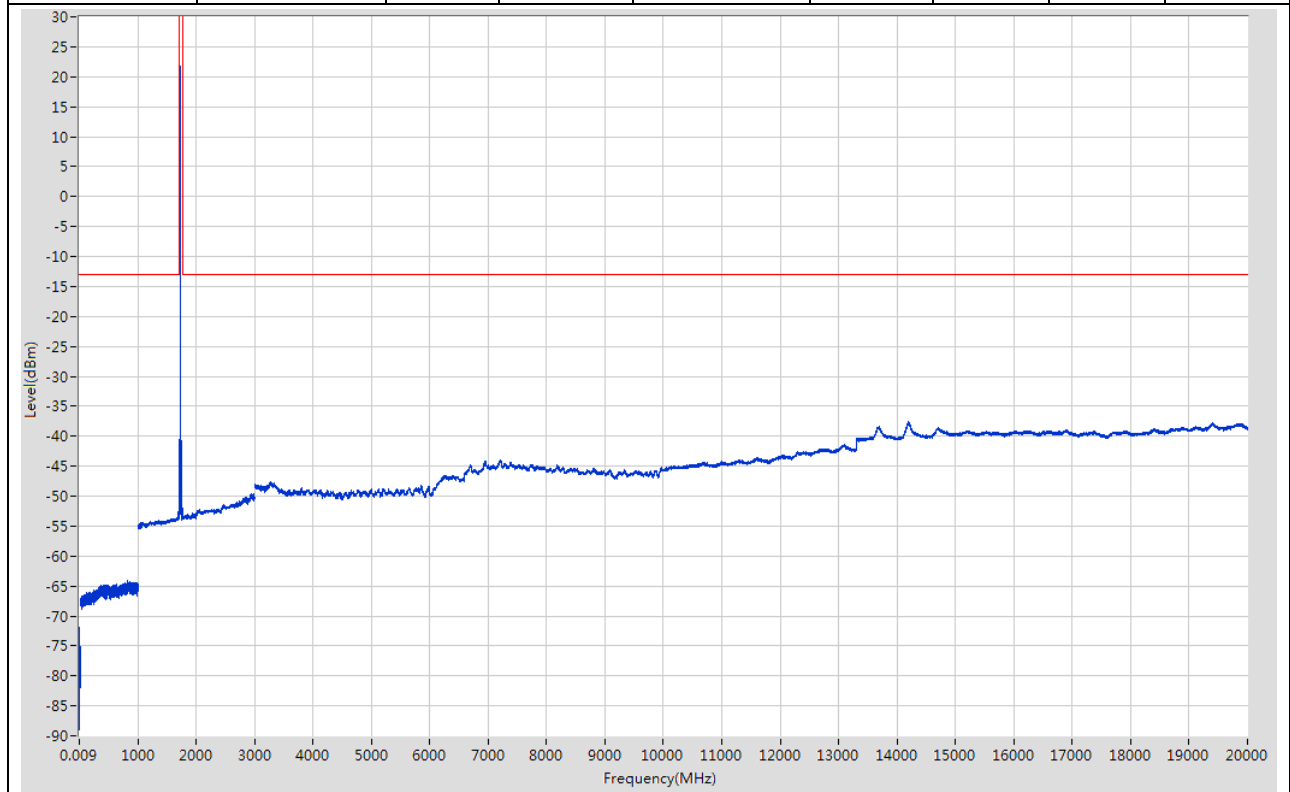## 1.34. LTE Spurious Emissions(NTNV)(Subtest:16, Channel:20175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

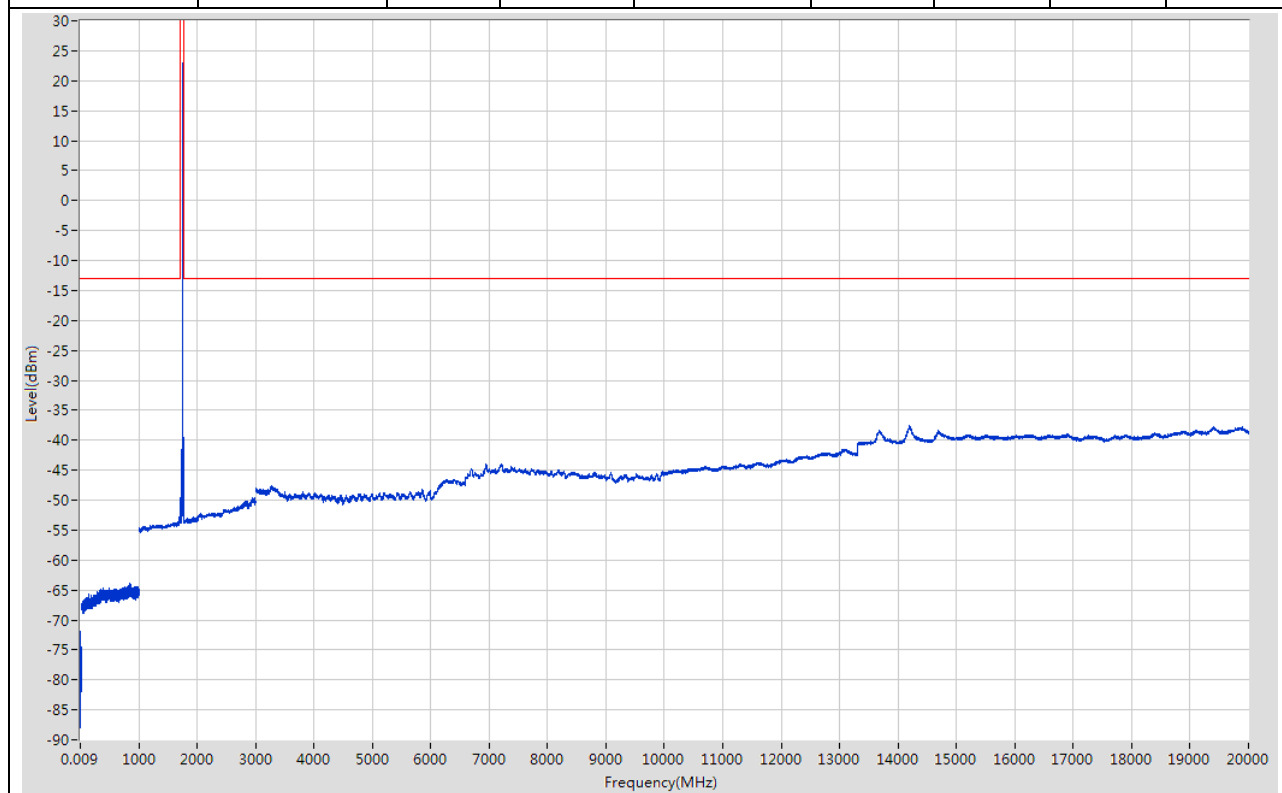| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-72.89	-13	Pass	401
0.15	30	0.01	RMS	0.23	-71.92	-13	Pass	2985
30	1000	0.1	RMS	822.597	-64.16	-13	Pass	9699
1000	1700	1	RMS	1694.993	-52.52	-13	Pass	700
1700	1765	1	RMS	1730.225	21.74	60	Pass	401
1765	3000	1	RMS	2938.951	-49.5	-13	Pass	1235
3000	12000	1	RMS	11974.969	-43.41	-13	Pass	9000
12000	20000	1	RMS	14195.274	-37.59	-13	Pass	8000

1.35. LTE Spurious Emissions(NTNV)(Subtest:17, 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	0.013	-74.43	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.98	-13	Pass	2985
30	1000	0.1	RMS	839.199	-63.95	-13	Pass	9699
1000	1700	1	RMS	1696.996	-52.89	-13	Pass	700
1700	1765	1	RMS	1750.375	23.01	60	Pass	401
1765	3000	1	RMS	2936.949	-49.55	-13	Pass	1235
3000	12000	1	RMS	12000	-43.36	-13	Pass	9000
12000	20000	1	RMS	14191.274	-37.62	-13	Pass	8000

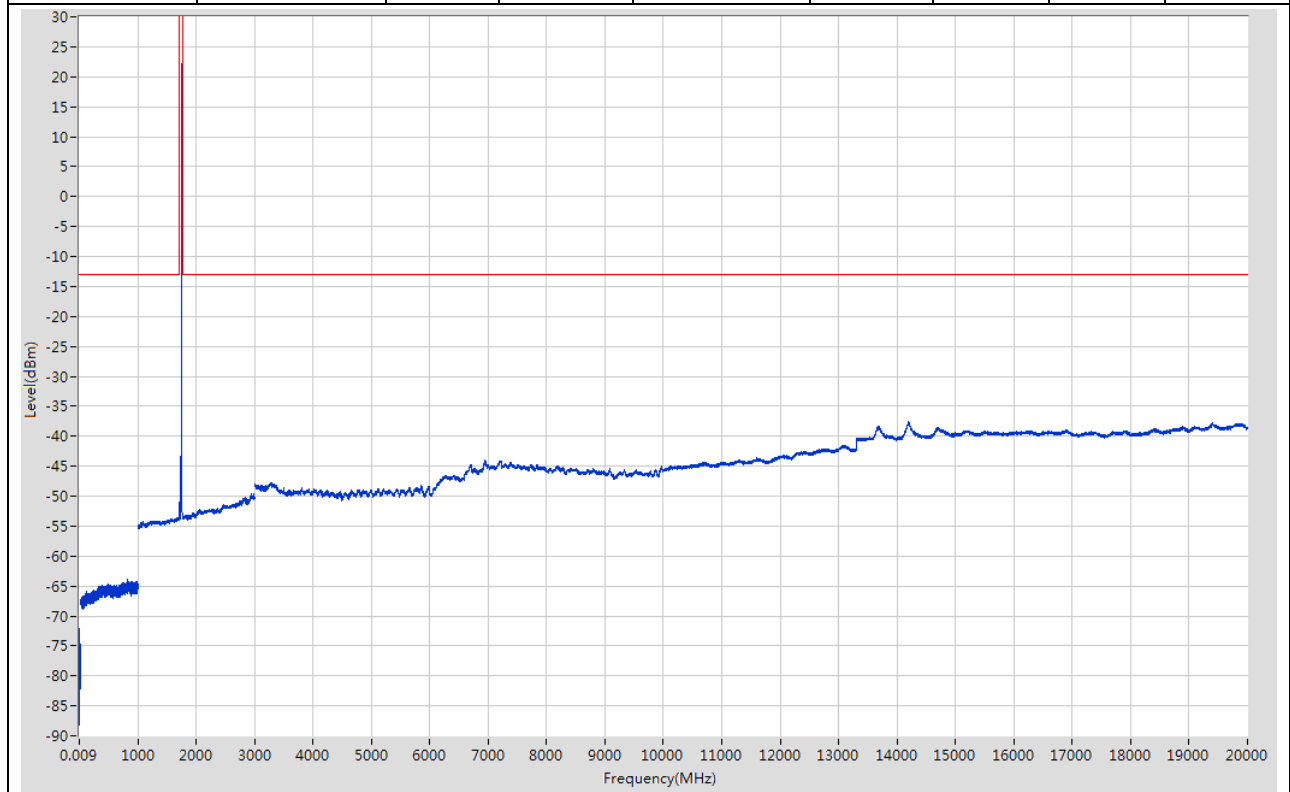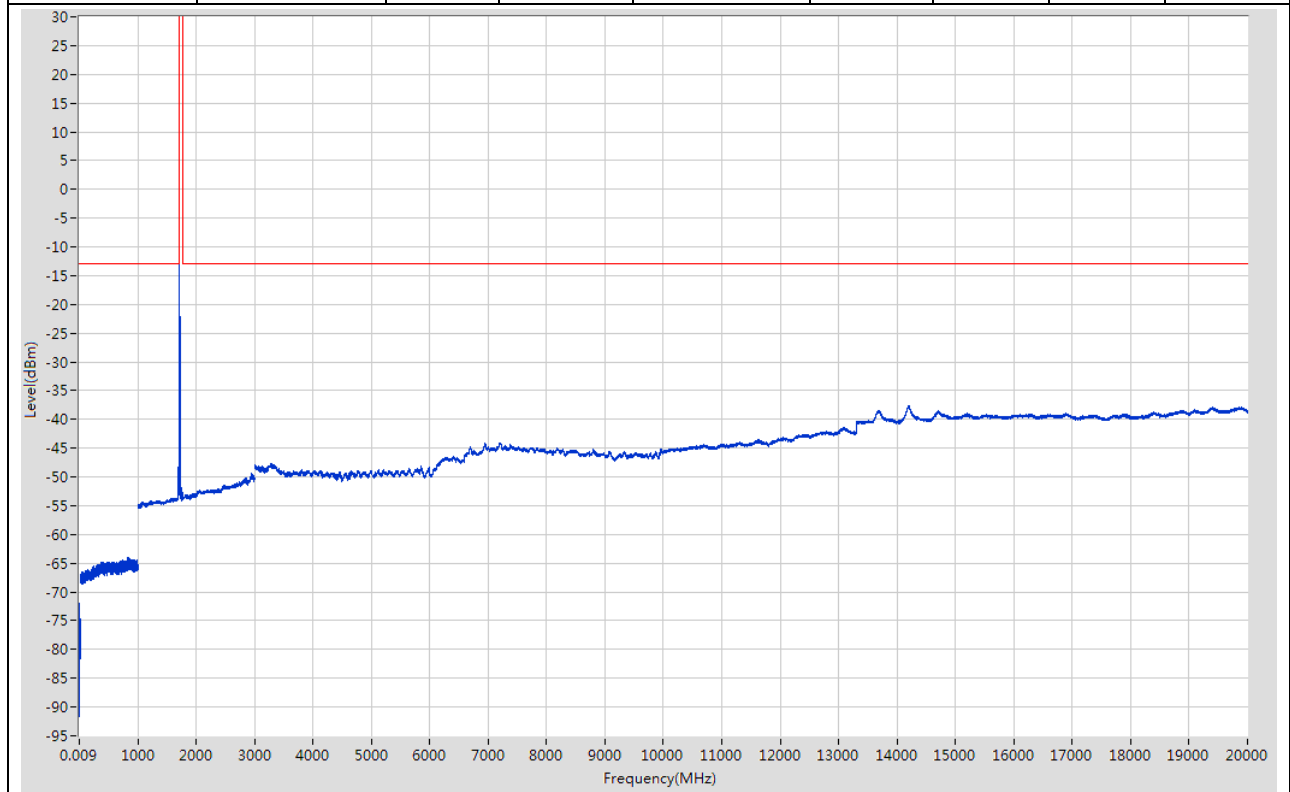## 1.36. LTE Spurious Emissions(NTNV)(Subtest:18, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.07	-13	Pass	401
0.15	30	0.01	RMS	0.17	-72.33	-13	Pass	2985
30	1000	0.1	RMS	831.998	-63.92	-13	Pass	9699
1000	1700	1	RMS	1691.989	-53.55	-13	Pass	700
1700	1765	1	RMS	1750.213	22.24	60	Pass	401
1765	3000	1	RMS	2938.951	-49.51	-13	Pass	1235
3000	12000	1	RMS	11977.973	-43.35	-13	Pass	9000
12000	20000	1	RMS	14200.275	-37.5	-13	Pass	8000

1.37. LTE Spurious Emissions(NTNV)(Subtest:19, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

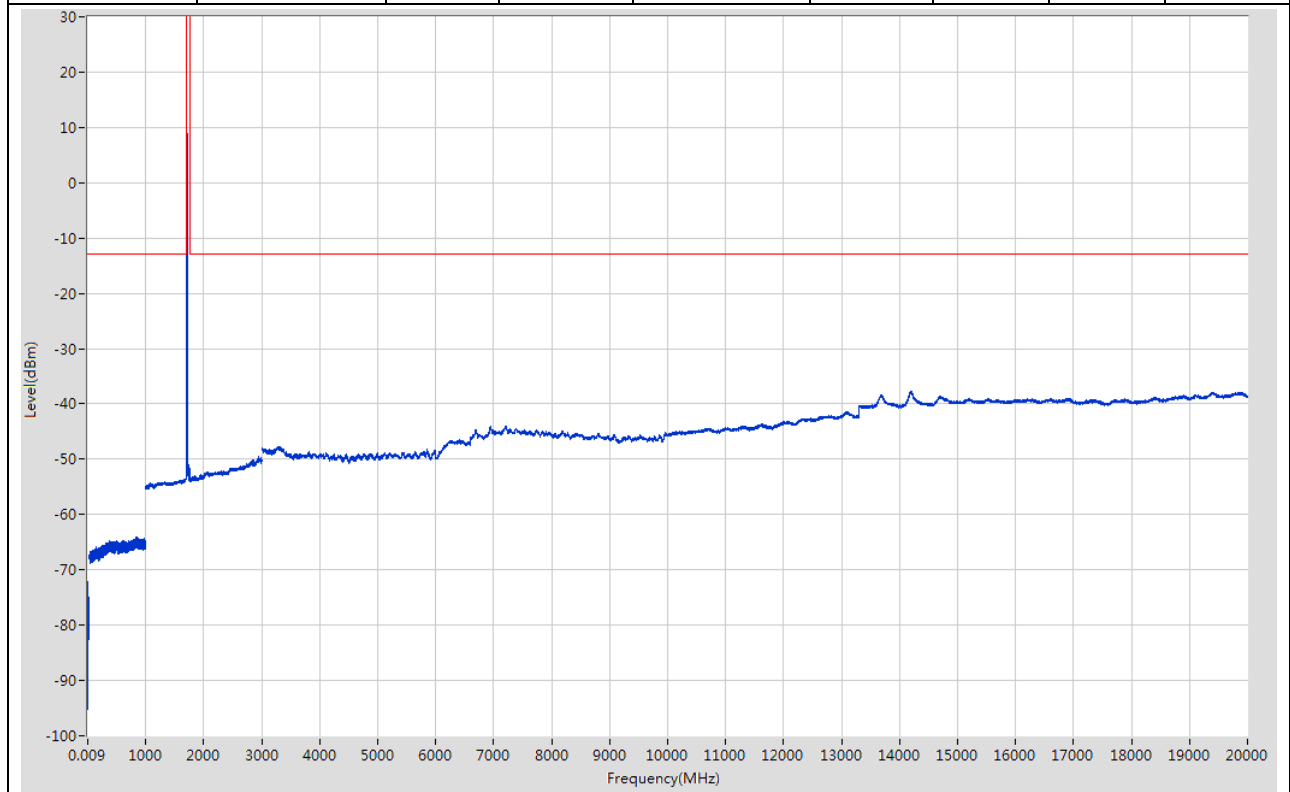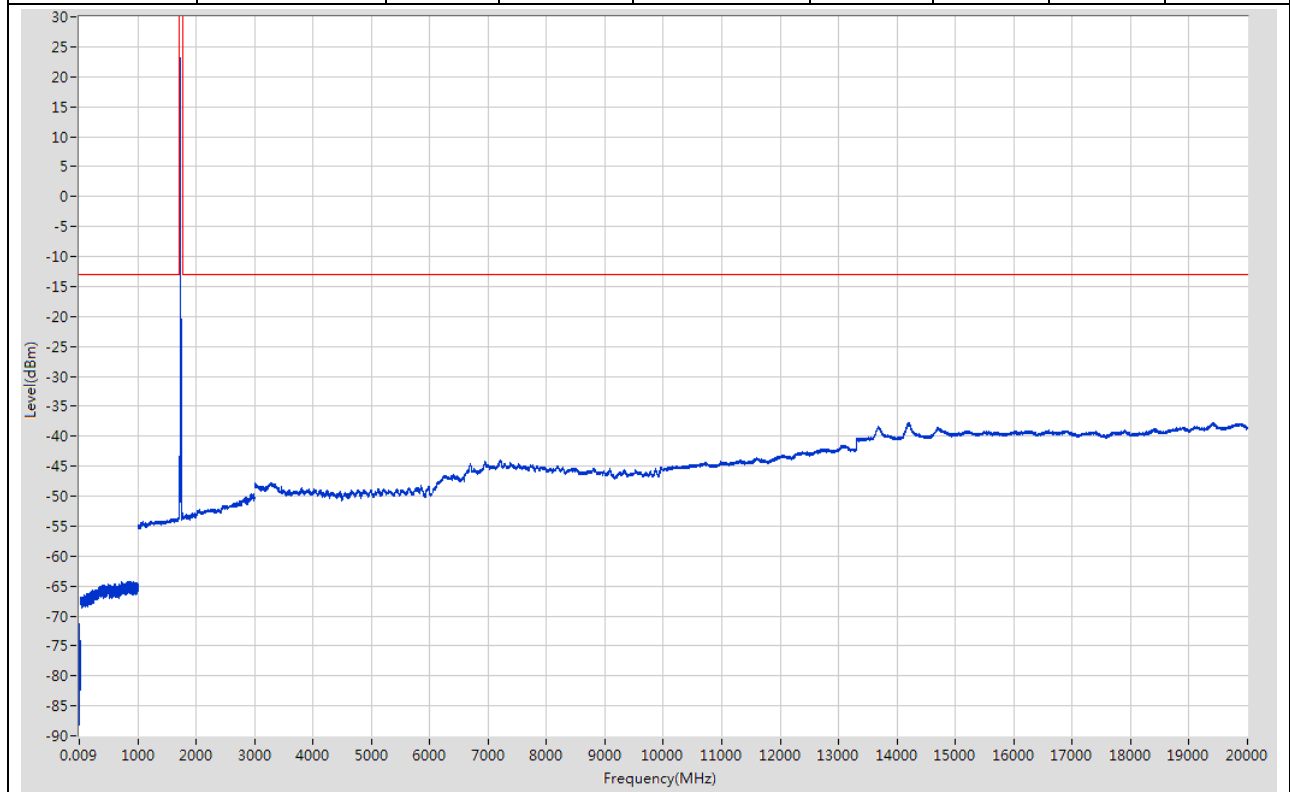| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-73.14	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.89	-13	Pass	2985
30	1000	0.1	RMS	840.199	-64.04	-13	Pass	9699
1000	1700	1	RMS	1692.99	-48.25	-13	Pass	700
1700	1765	1	RMS	1710.563	23.06	60	Pass	401
1765	3000	1	RMS	2938.951	-49.41	-13	Pass	1235
3000	12000	1	RMS	11965.958	-43.27	-13	Pass	9000
12000	20000	1	RMS	14191.274	-37.68	-13	Pass	8000

1.38. LTE Spurious Emissions(NTNV)(Subtest:20, 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	0.014	-72.23	-13	Pass	401
0.15	30	0.01	RMS	0.18	-72.43	-13	Pass	2985
30	1000	0.1	RMS	825.397	-64.15	-13	Pass	9699
1000	1700	1	RMS	1692.99	-48.43	-13	Pass	700
1700	1765	1	RMS	1710.725	22.34	60	Pass	401
1765	3000	1	RMS	2938.951	-49.59	-13	Pass	1235
3000	12000	1	RMS	11997.998	-43.17	-13	Pass	9000
12000	20000	1	RMS	14194.274	-37.66	-13	Pass	8000

1.39. LTE Spurious Emissions(NTNV)(Subtest:21, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)
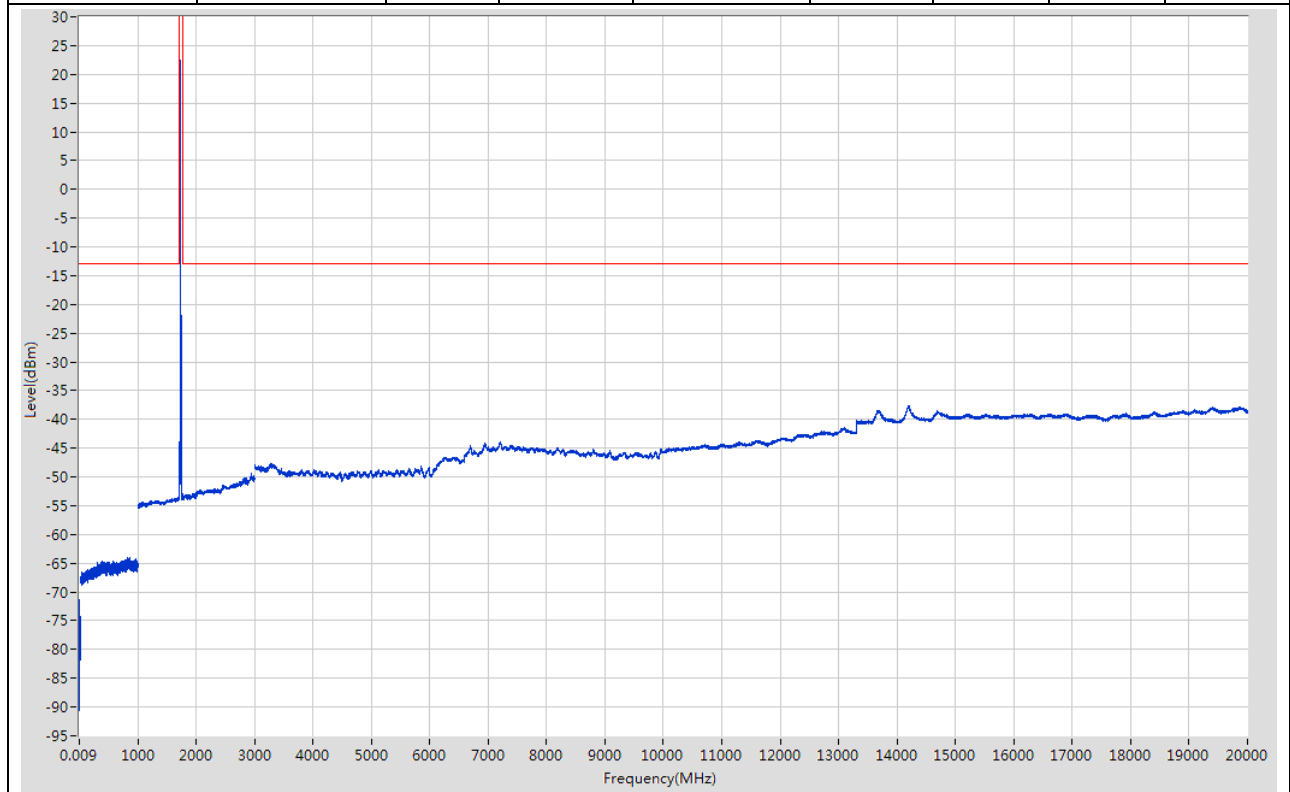
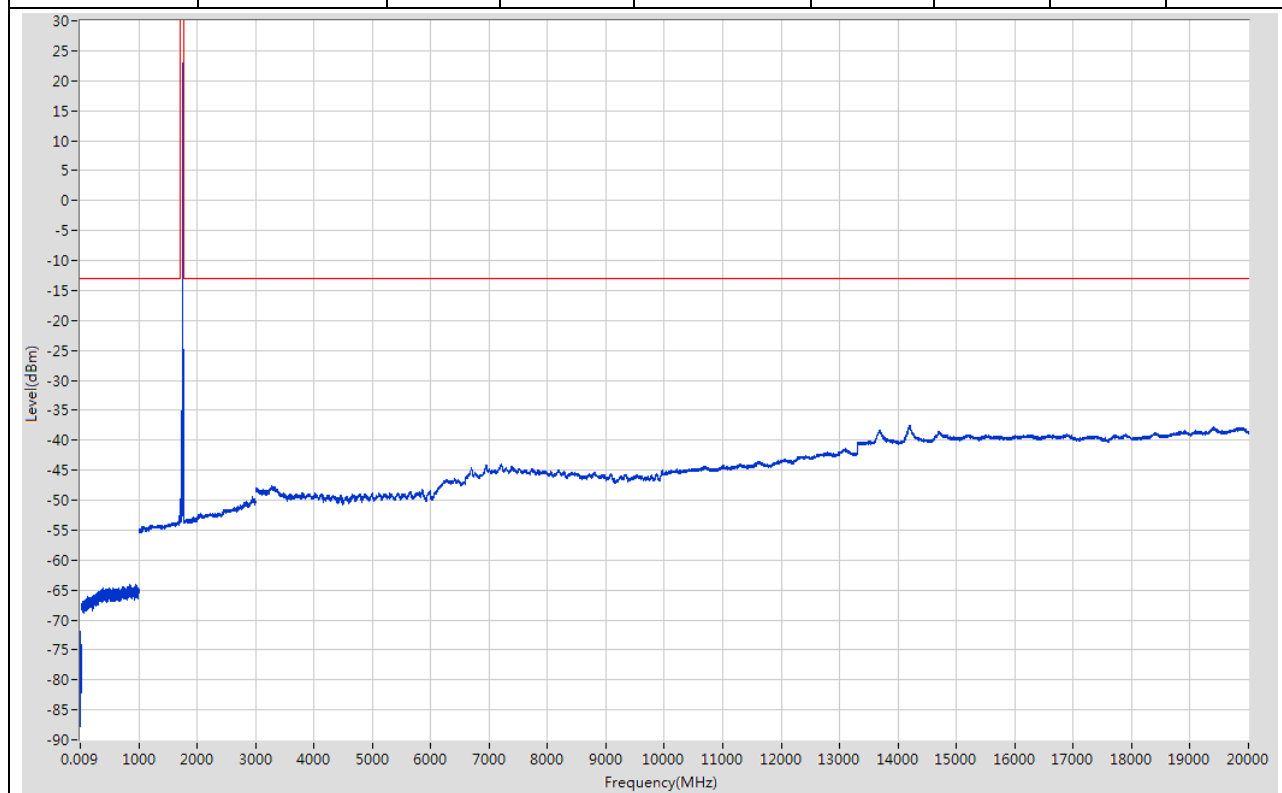| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-74.59	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.32	-13	Pass	2985
30	1000	0.1	RMS	859.914	-64.19	-13	Pass	9699
1000	1700	1	RMS	1690.987	-53.58	-13	Pass	700
1700	1765	1	RMS	1728.113	23.22	60	Pass	401
1765	3000	1	RMS	2938.951	-49.51	-13	Pass	1235
3000	12000	1	RMS	11996.996	-43.31	-13	Pass	9000
12000	20000	1	RMS	14198.275	-37.67	-13	Pass	8000

1.40. LTE Spurious Emissions(NTNV)(Subtest:22, 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	0.016	-73.07	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.44	-13	Pass	2985
30	1000	0.1	RMS	861.016	-64.05	-13	Pass	9699
1000	1700	1	RMS	1688.984	-53.58	-13	Pass	700
1700	1765	1	RMS	1728.113	22.42	60	Pass	401
1765	3000	1	RMS	2938.951	-49.42	-13	Pass	1235
3000	12000	1	RMS	11946.934	-43.42	-13	Pass	9000
12000	20000	1	RMS	14198.275	-37.6	-13	Pass	8000

1.41. LTE Spurious Emissions(NTNV)(Subtest:23, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

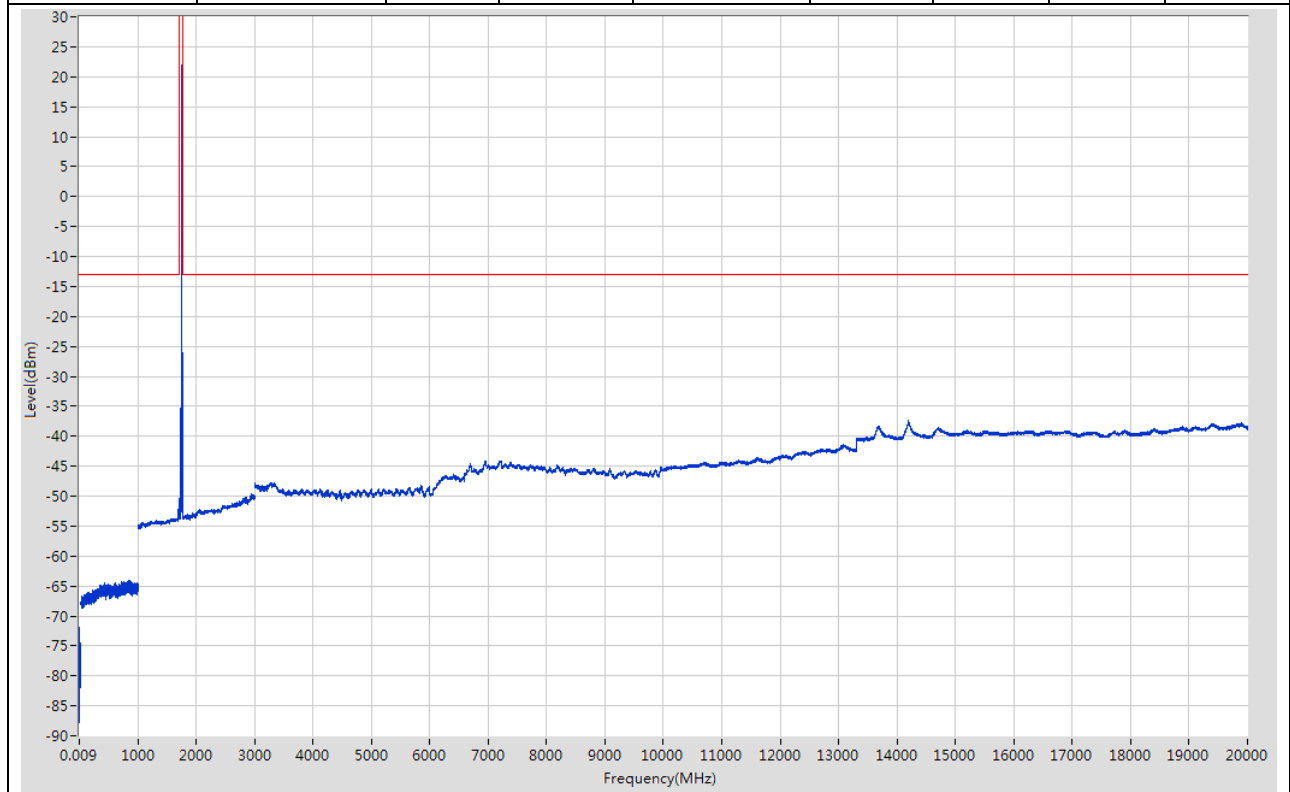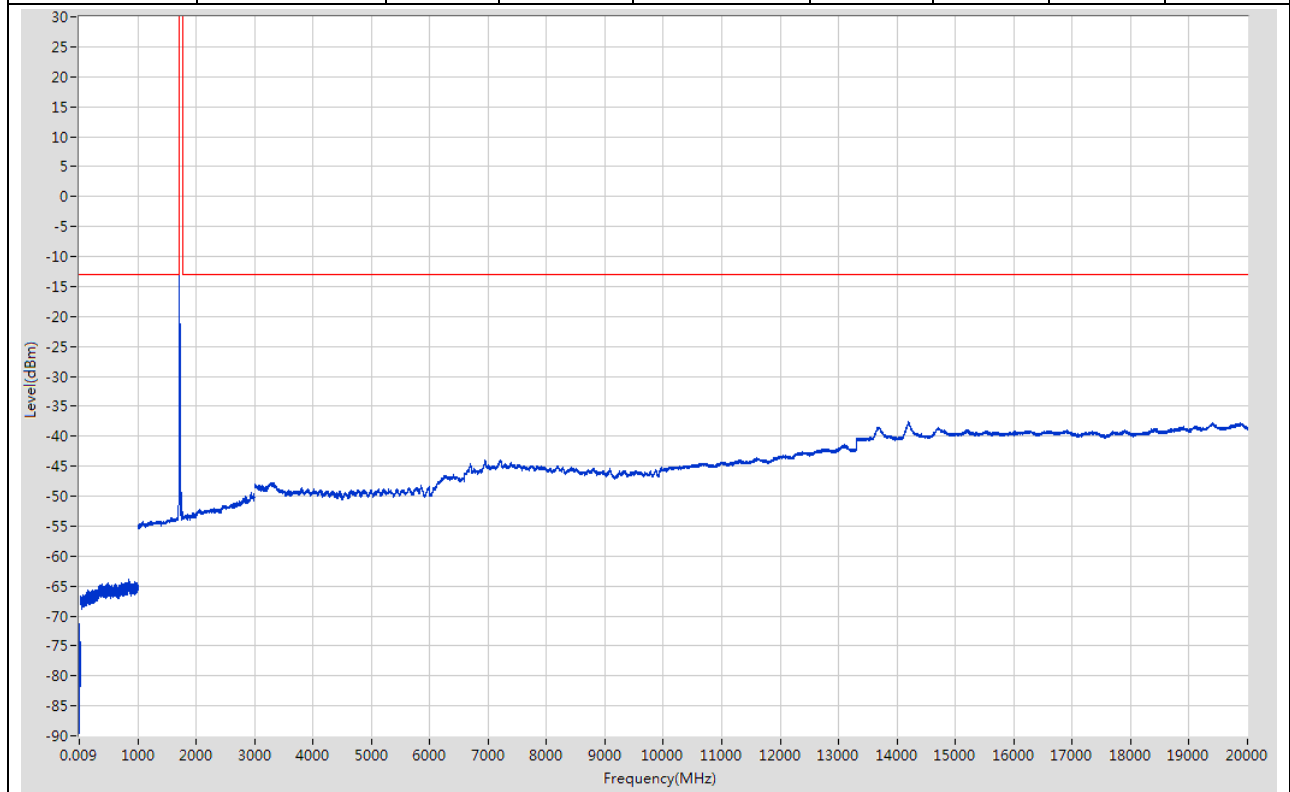| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.016	-74.04	-13	Pass	401
0.15	30	0.01	RMS	0.16	-71.83	-13	Pass	2985
30	1000	0.1	RMS	954.94	-64.1	-13	Pass	9699
1000	1700	1	RMS	1700	-51.46	-13	Pass	700
1700	1765	1	RMS	1745.5	22.93	60	Pass	401
1765	3000	1	RMS	1765	-46.47	-13	Pass	1235
3000	12000	1	RMS	11990.989	-43.31	-13	Pass	9000
12000	20000	1	RMS	14204.276	-37.63	-13	Pass	8000

1.42. LTE Spurious Emissions(NTNV)(Subtest:24, 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	0.016	-73.17	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.92	-13	Pass	2985
30	1000	0.1	RMS	841.799	-63.97	-13	Pass	9699
1000	1700	1	RMS	1698.999	-52.23	-13	Pass	700
1700	1765	1	RMS	1745.663	22.02	60	Pass	401
1765	3000	1	RMS	2937.95	-49.57	-13	Pass	1235
3000	12000	1	RMS	11996.996	-43.36	-13	Pass	9000
12000	20000	1	RMS	14192.274	-37.42	-13	Pass	8000

1.43. LTE Spurious Emissions(NTNV)(Subtest:25, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

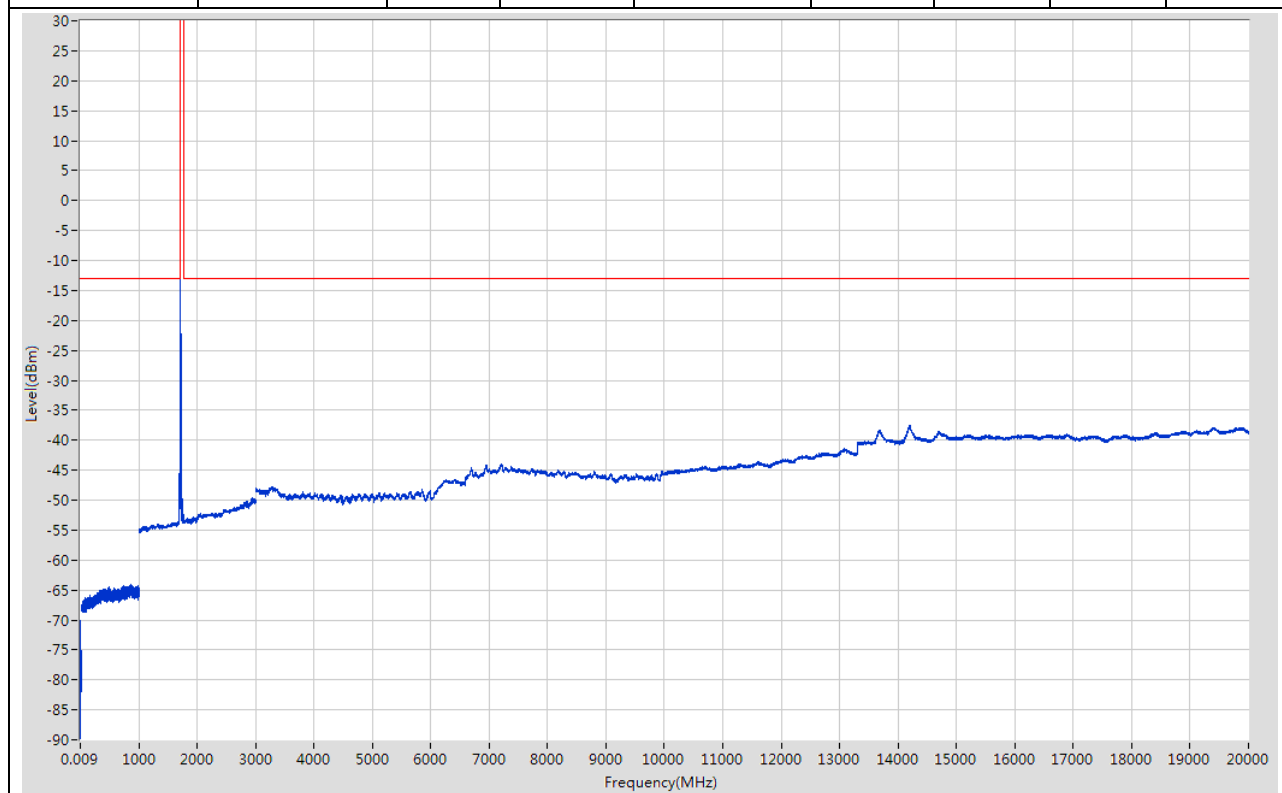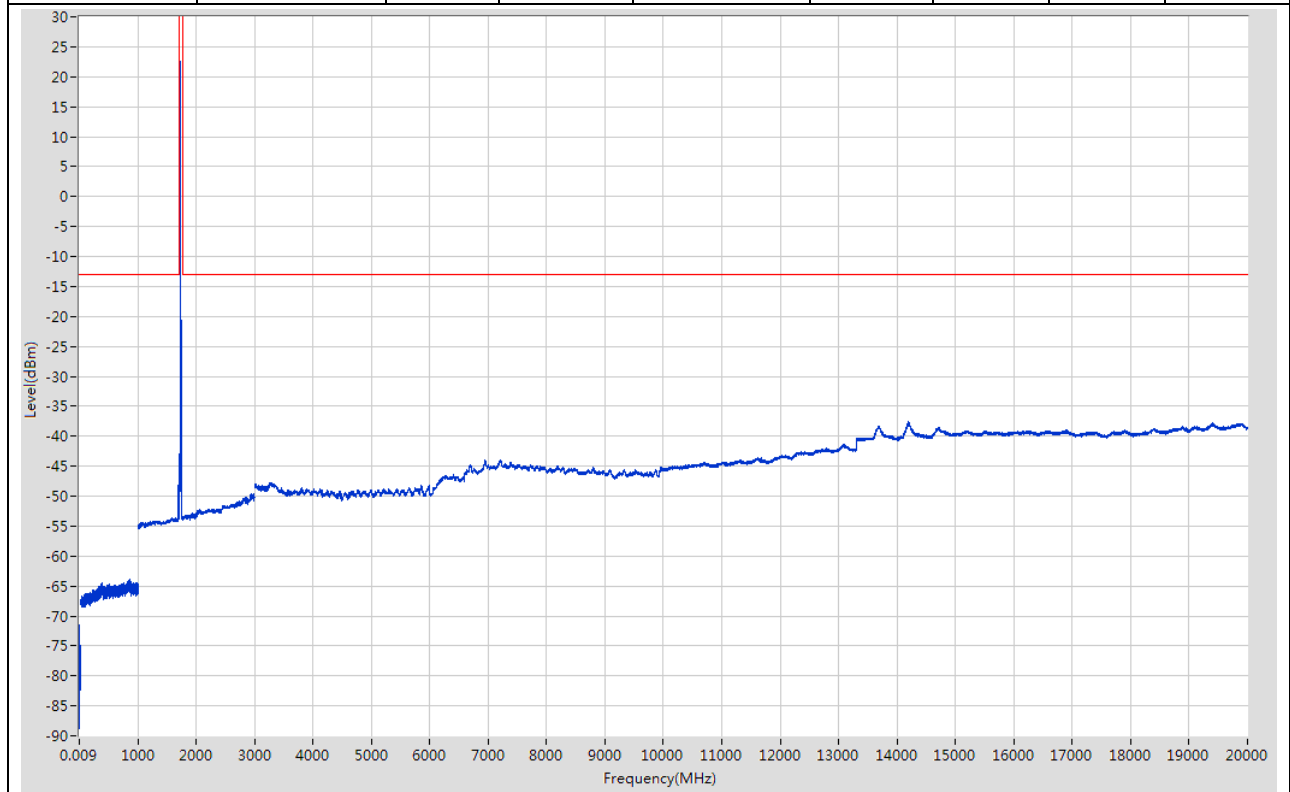| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-73.37	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.31	-13	Pass	2985
30	1000	0.1	RMS	850.001	-63.93	-13	Pass	9699
1000	1700	1	RMS	1700	-51.11	-13	Pass	700
1700	1765	1	RMS	1710.888	23.18	60	Pass	401
1765	3000	1	RMS	2937.95	-49.44	-13	Pass	1235
3000	12000	1	RMS	11997.998	-43.28	-13	Pass	9000
12000	20000	1	RMS	14200.275	-37.56	-13	Pass	8000

1.44. LTE Spurious Emissions(NTNV)(Subtest:26, 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	-70.91	-13	Pass	401
0.15	30	0.01	RMS	0.17	-70.1	-13	Pass	2985
30	1000	0.1	RMS	860.014	-64.15	-13	Pass	9699
1000	1700	1	RMS	1700	-41.96	-13	Pass	700
1700	1765	1	RMS	1710.725	22.41	60	Pass	401
1765	3000	1	RMS	2936.949	-49.59	-13	Pass	1235
3000	12000	1	RMS	11989.988	-43.4	-13	Pass	9000
12000	20000	1	RMS	14201.275	-37.49	-13	Pass	8000

1.45. LTE Spurious Emissions(NTNV)(Subtest:27, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

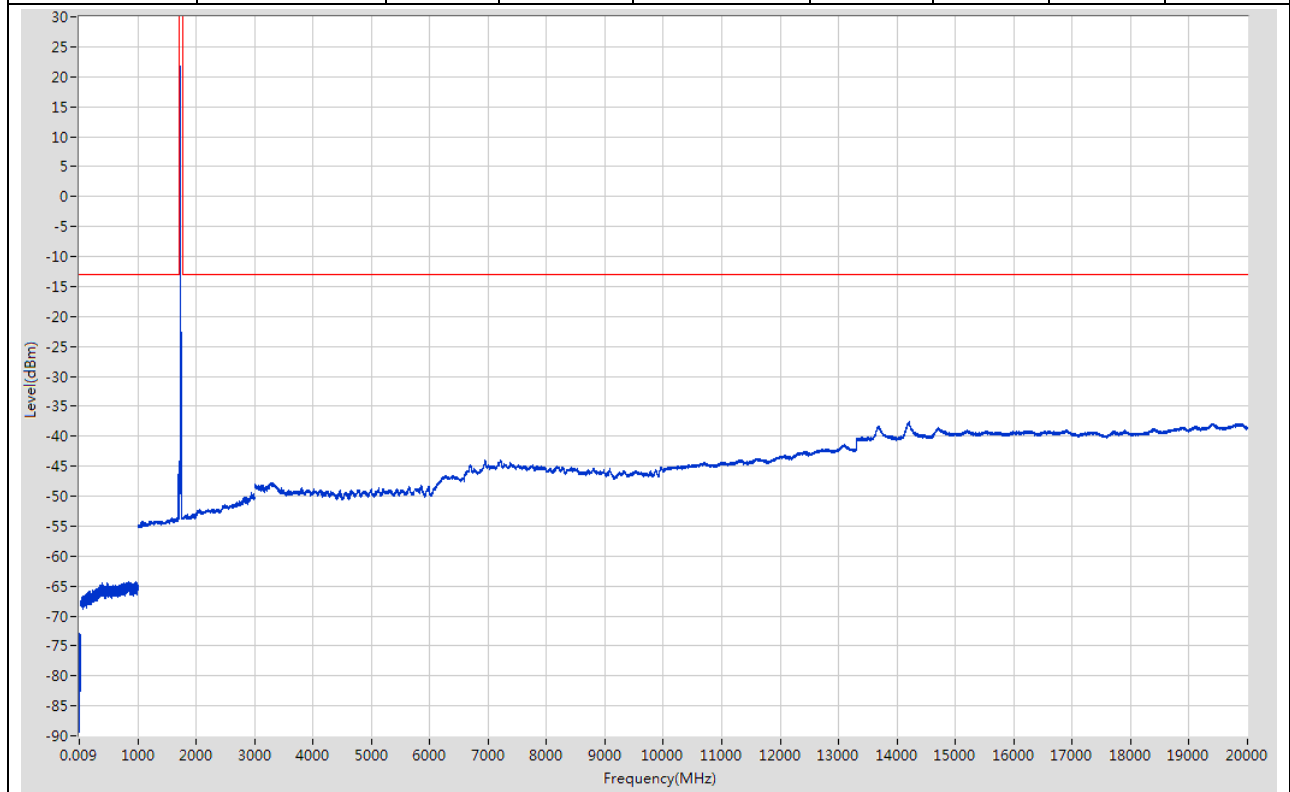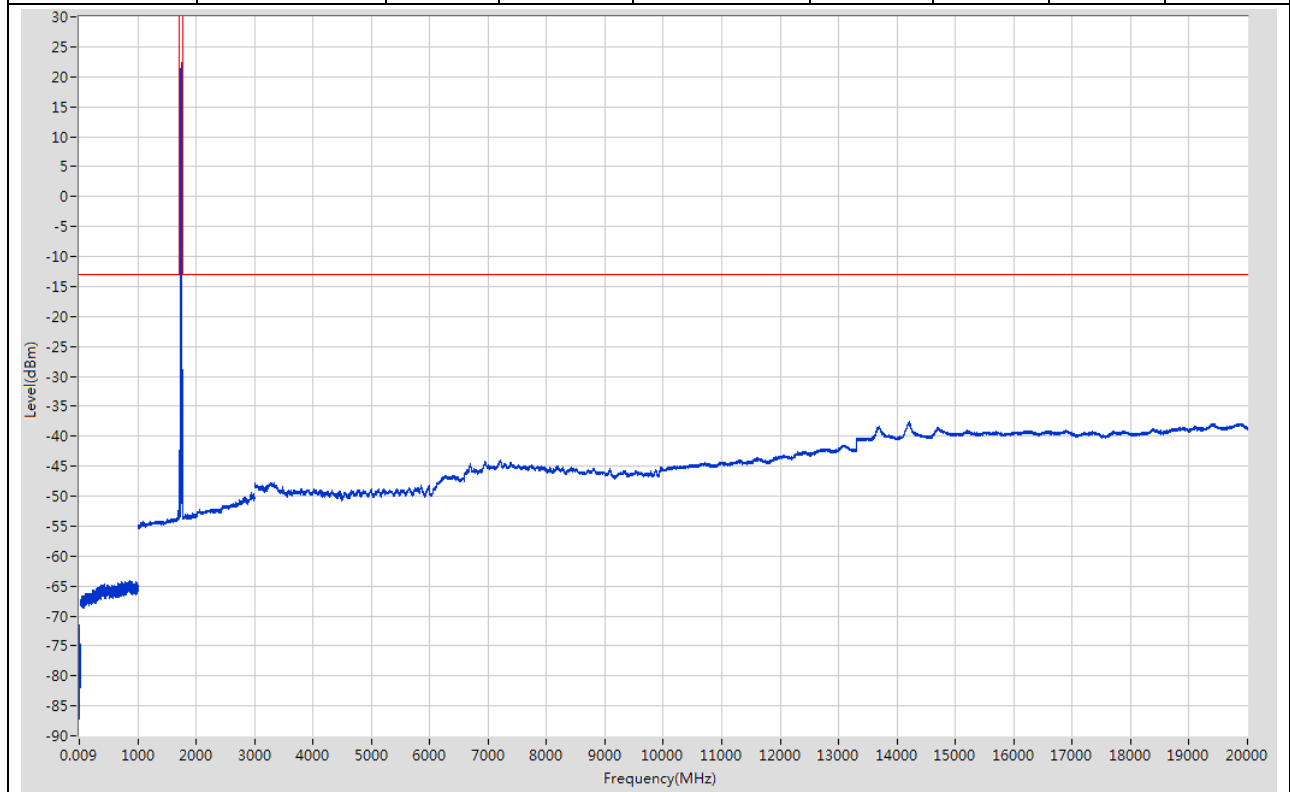| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-73.18	-13	Pass	401
0.15	30	0.01	RMS	0.18	-71.45	-13	Pass	2985
30	1000	0.1	RMS	861.016	-63.9	-13	Pass	9699
1000	1700	1	RMS	1698.999	-48.11	-13	Pass	700
1700	1765	1	RMS	1725.838	22.47	60	Pass	401
1765	3000	1	RMS	2936.949	-49.61	-13	Pass	1235
3000	12000	1	RMS	11991.99	-43.41	-13	Pass	9000
12000	20000	1	RMS	14201.275	-37.56	-13	Pass	8000

1.46. LTE Spurious Emissions(NTNV)(Subtest:28, 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	0.01	-74.14	-13	Pass	401
0.15	30	0.01	RMS	0.21	-72.96	-13	Pass	2985
30	1000	0.1	RMS	850.502	-64.3	-13	Pass	9699
1000	1700	1	RMS	1698.999	-46.29	-13	Pass	700
1700	1765	1	RMS	1725.838	21.82	60	Pass	401
1765	3000	1	RMS	2936.949	-49.46	-13	Pass	1235
3000	12000	1	RMS	11985.983	-43.36	-13	Pass	9000
12000	20000	1	RMS	14204.276	-37.53	-13	Pass	8000

1.47. LTE Spurious Emissions(NTNV)(Subtest:29, 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	0.012	-74.22	-13	Pass	401
0.15	30	0.01	RMS	0.19	-71.57	-13	Pass	2985
30	1000	0.1	RMS	858.612	-64.03	-13	Pass	9699
1000	1700	1	RMS	1692.99	-52.5	-13	Pass	700
1700	1765	1	RMS	1740.788	22.27	60	Pass	401
1765	3000	1	RMS	1767.002	-28.87	-13	Pass	1235
3000	12000	1	RMS	11972.967	-43.38	-13	Pass	9000
12000	20000	1	RMS	14202.275	-37.48	-13	Pass	8000

1.48.　LTE Spurious Emissions(NTNV)(Subtest:30, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)
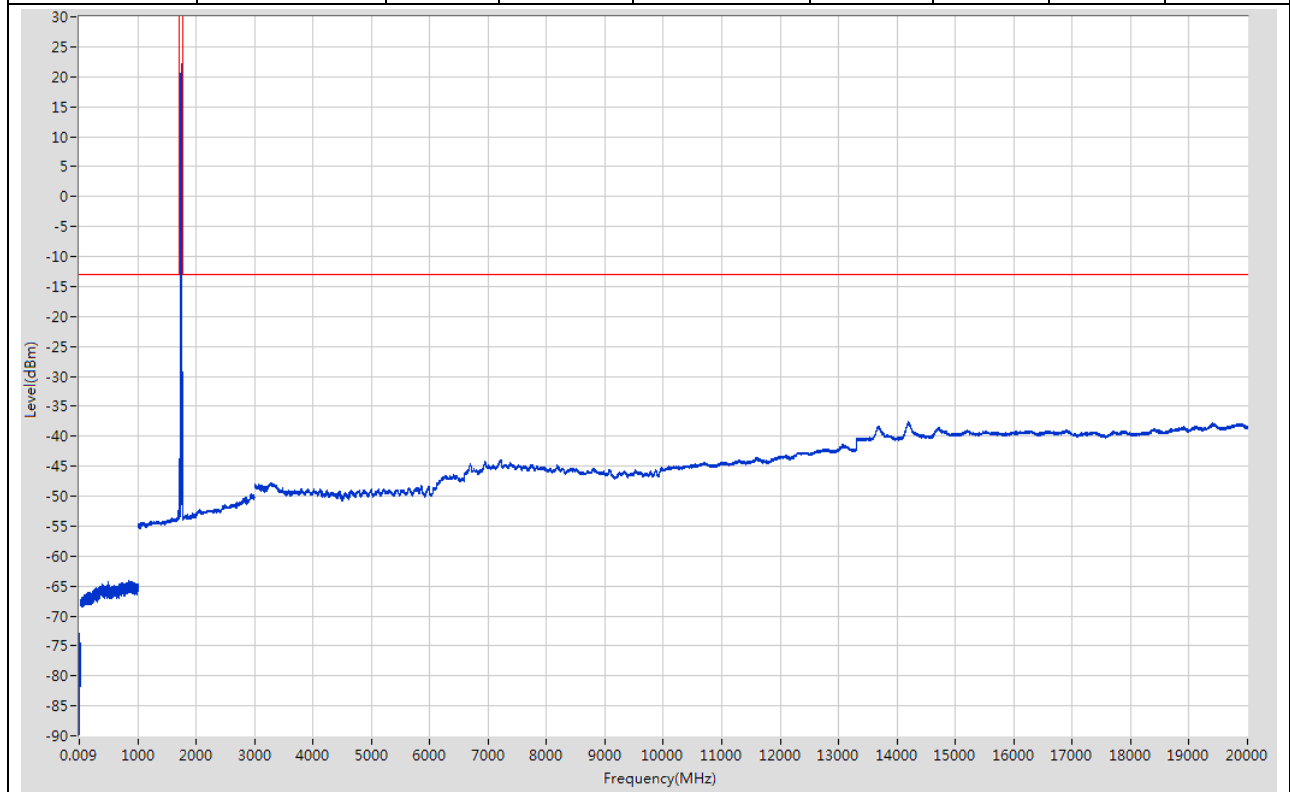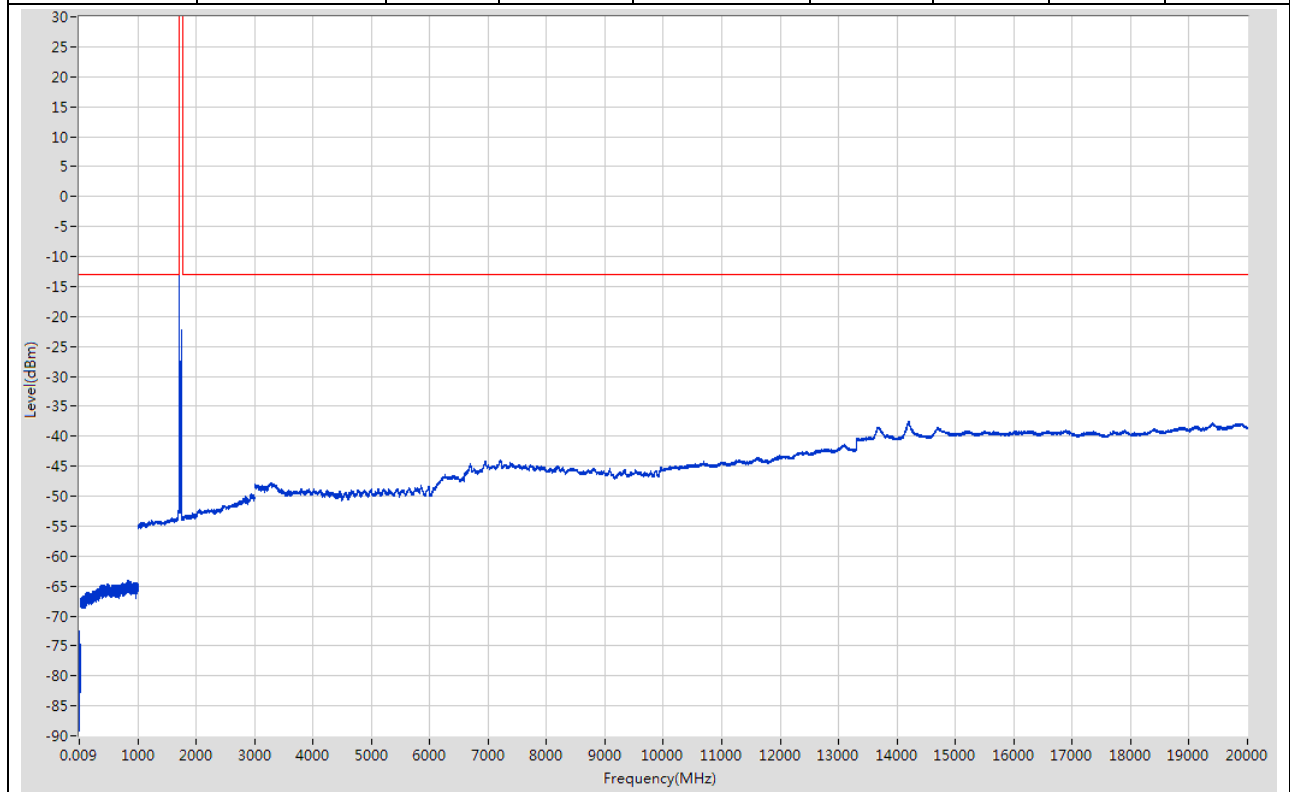
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-73.83	-13	Pass	401
0.15	30	0.01	RMS	0.57	-72.9	-13	Pass	2985
30	1000	0.1	RMS	848	-64.13	-13	Pass	9699
1000	1700	1	RMS	1698.999	-52.49	-13	Pass	700
1700	1765	1	RMS	1740.788	22.1	60	Pass	401
1765	3000	1	RMS	1768.002	-29.22	-13	Pass	1235
3000	12000	1	RMS	11982.979	-43.41	-13	Pass	9000
12000	20000	1	RMS	14196.275	-37.57	-13	Pass	8000

1.49. LTE Spurious Emissions(NTNV)(Subtest:31, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

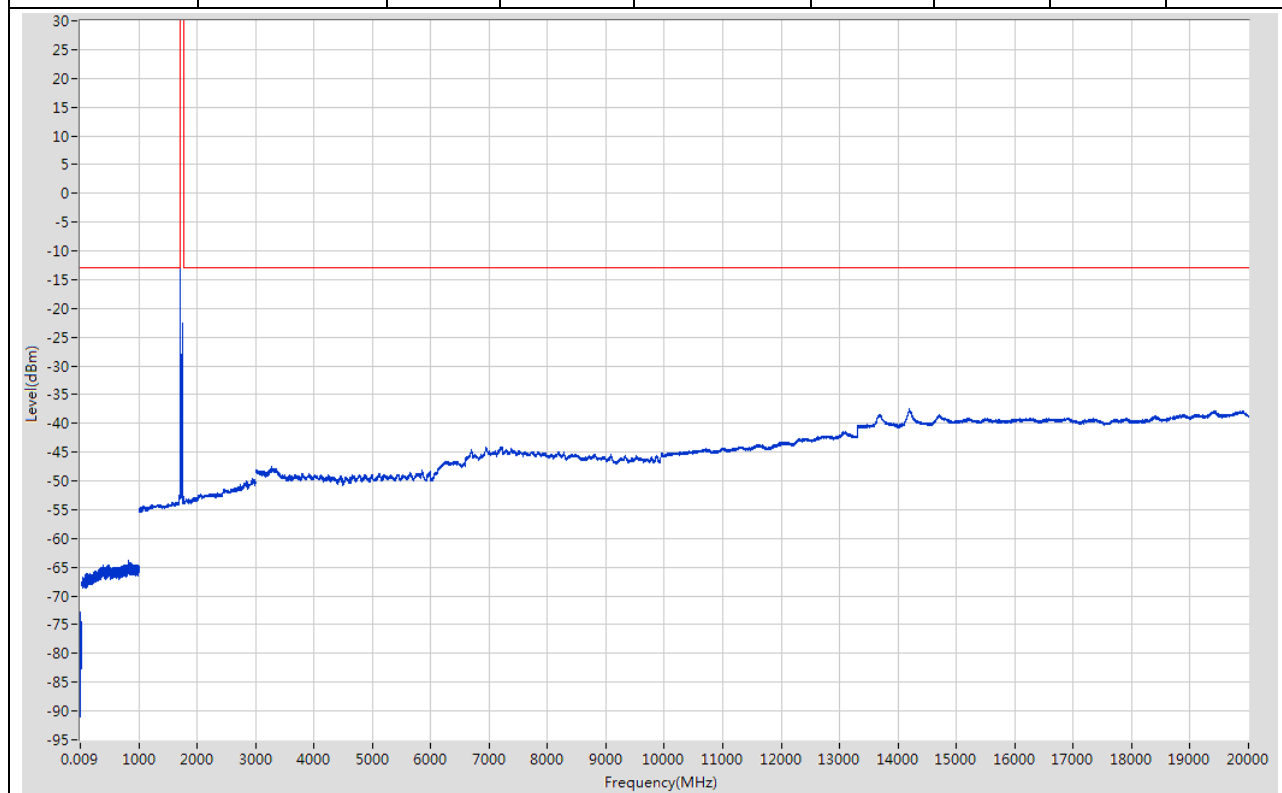| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.066	-72.46	-13	Pass	401
0.15	30	0.01	RMS	0.2	-72.57	-13	Pass	2985
30	1000	0.1	RMS	839.399	-63.97	-13	Pass	9699
1000	1700	1	RMS	1698.999	-52.32	-13	Pass	700
1700	1765	1	RMS	1711.05	22.65	60	Pass	401
1765	3000	1	RMS	2938.951	-49.61	-13	Pass	1235
3000	12000	1	RMS	11993.993	-43.25	-13	Pass	9000
12000	20000	1	RMS	14190.274	-37.61	-13	Pass	8000

1.50. LTE Spurious Emissions(NTNV)(Subtest:32, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

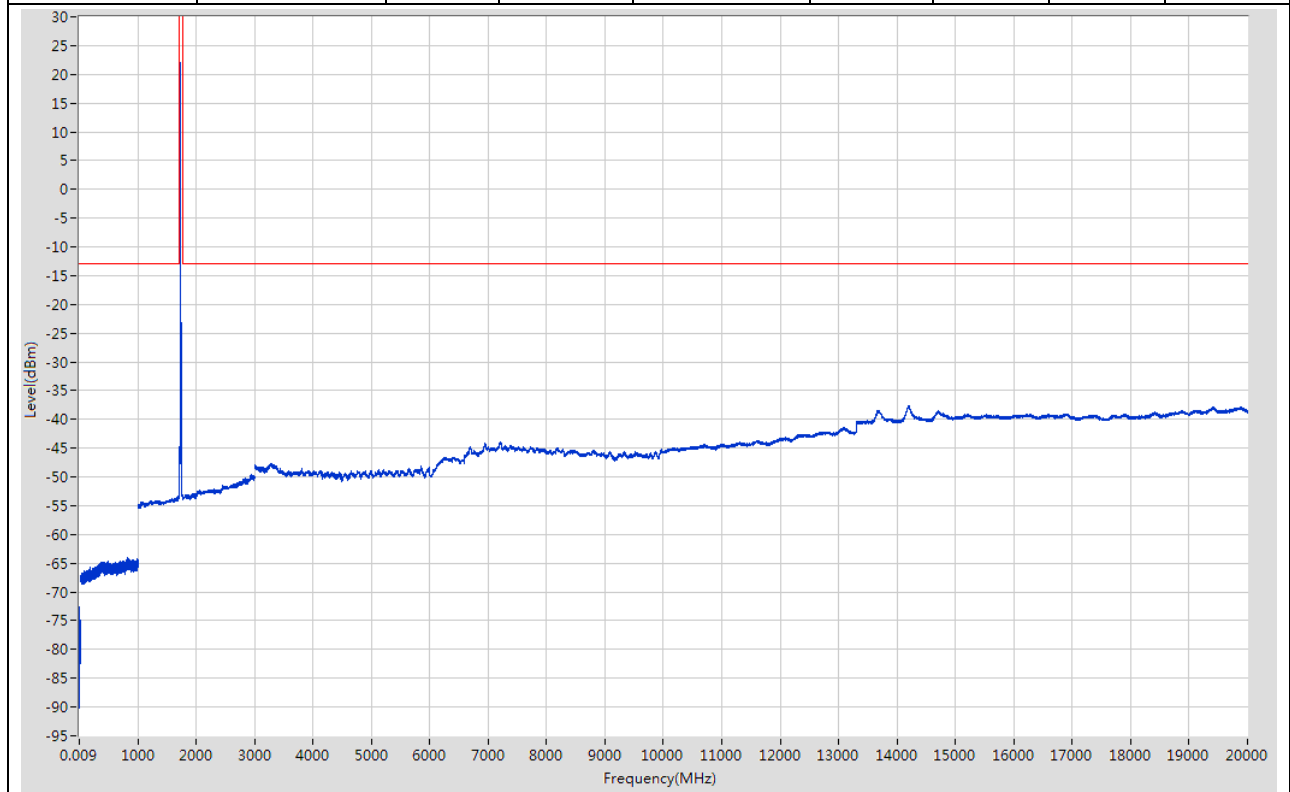| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-74.05	-13	Pass	401
0.15	30	0.01	RMS	0.32	-72.78	-13	Pass	2985
30	1000	0.1	RMS	831.898	-63.83	-13	Pass	9699
1000	1700	1	RMS	1698.999	-52.59	-13	Pass	700
1700	1765	1	RMS	1711.05	21.87	60	Pass	401
1765	3000	1	RMS	2938.951	-49.59	-13	Pass	1235
3000	12000	1	RMS	11966.959	-43.27	-13	Pass	9000
12000	20000	1	RMS	14201.275	-37.51	-13	Pass	8000

1.51. LTE Spurious Emissions(NTNV)(Subtest:33, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

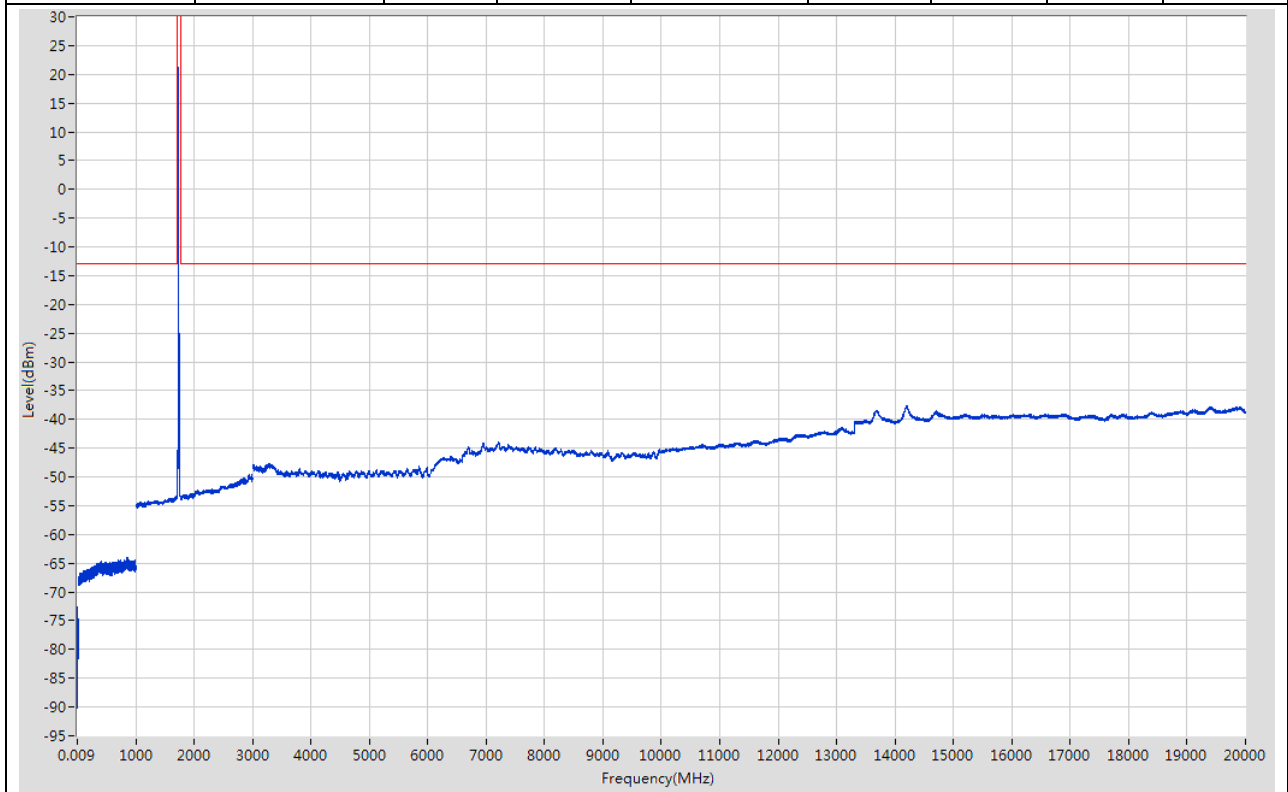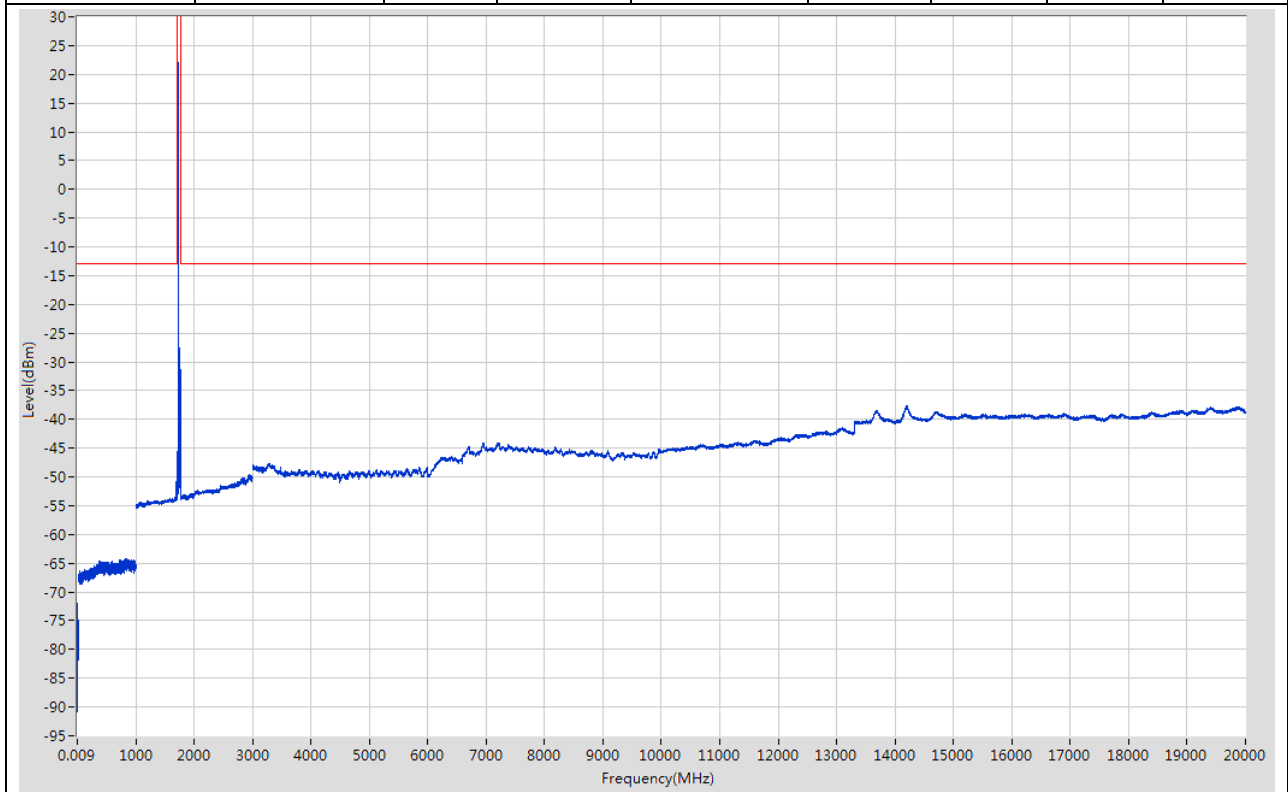| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.64	-13	Pass	401
0.15	30	0.01	RMS	0.16	-72.55	-13	Pass	2985
30	1000	0.1	RMS	827.397	-63.96	-13	Pass	9699
1000	1700	1	RMS	1687.983	-53.23	-13	Pass	700
1700	1765	1	RMS	1723.563	22.02	60	Pass	401
1765	3000	1	RMS	2937.95	-49.5	-13	Pass	1235
3000	12000	1	RMS	11985.983	-43.33	-13	Pass	9000
12000	20000	1	RMS	14196.275	-37.53	-13	Pass	8000

1.52. LTE Spurious Emissions(NTNV)(Subtest:34, 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	0.013	-73.69	-13	Pass	401
0.15	30	0.01	RMS	0.15	-72.53	-13	Pass	2985
30	1000	0.1	RMS	840.199	-63.97	-13	Pass	9699
1000	1700	1	RMS	1687.983	-53.38	-13	Pass	700
1700	1765	1	RMS	1723.725	21.26	60	Pass	401
1765	3000	1	RMS	2936.949	-49.55	-13	Pass	1235
3000	12000	1	RMS	11967.96	-43.39	-13	Pass	9000
12000	20000	1	RMS	14202.275	-37.63	-13	Pass	8000

1.53. LTE Spurious Emissions(NTNV)(Subtest:35, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

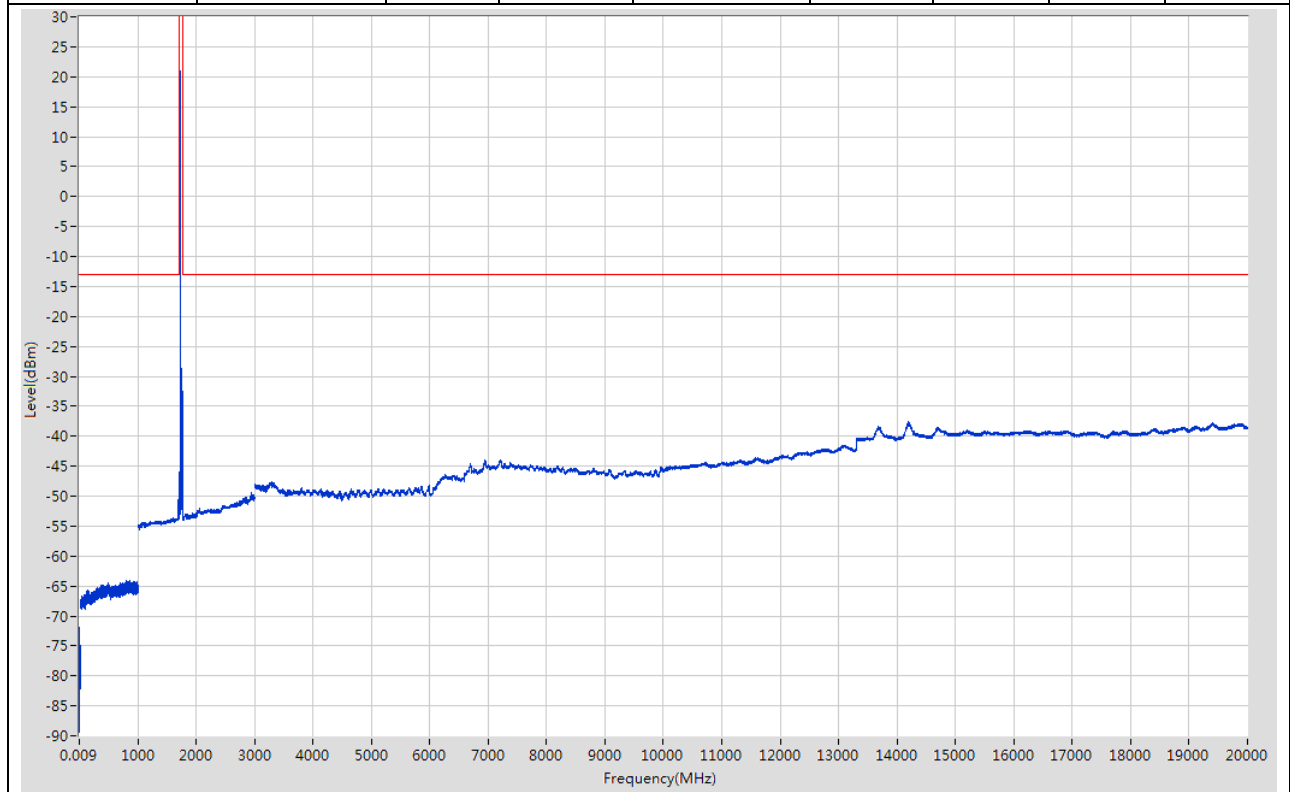| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-73.69	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.91	-13	Pass	2985
30	1000	0.1	RMS	847.3	-64.27	-13	Pass	9699
1000	1700	1	RMS	1700	-47.89	-13	Pass	700
1700	1765	1	RMS	1736.075	22.09	60	Pass	401
1765	3000	1	RMS	1772.006	-31.27	-13	Pass	1235
3000	12000	1	RMS	11998.999	-43.29	-13	Pass	9000
12000	20000	1	RMS	14202.275	-37.55	-13	Pass	8000

1.54. LTE Spurious Emissions(NTNV)(Subtest:36, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)
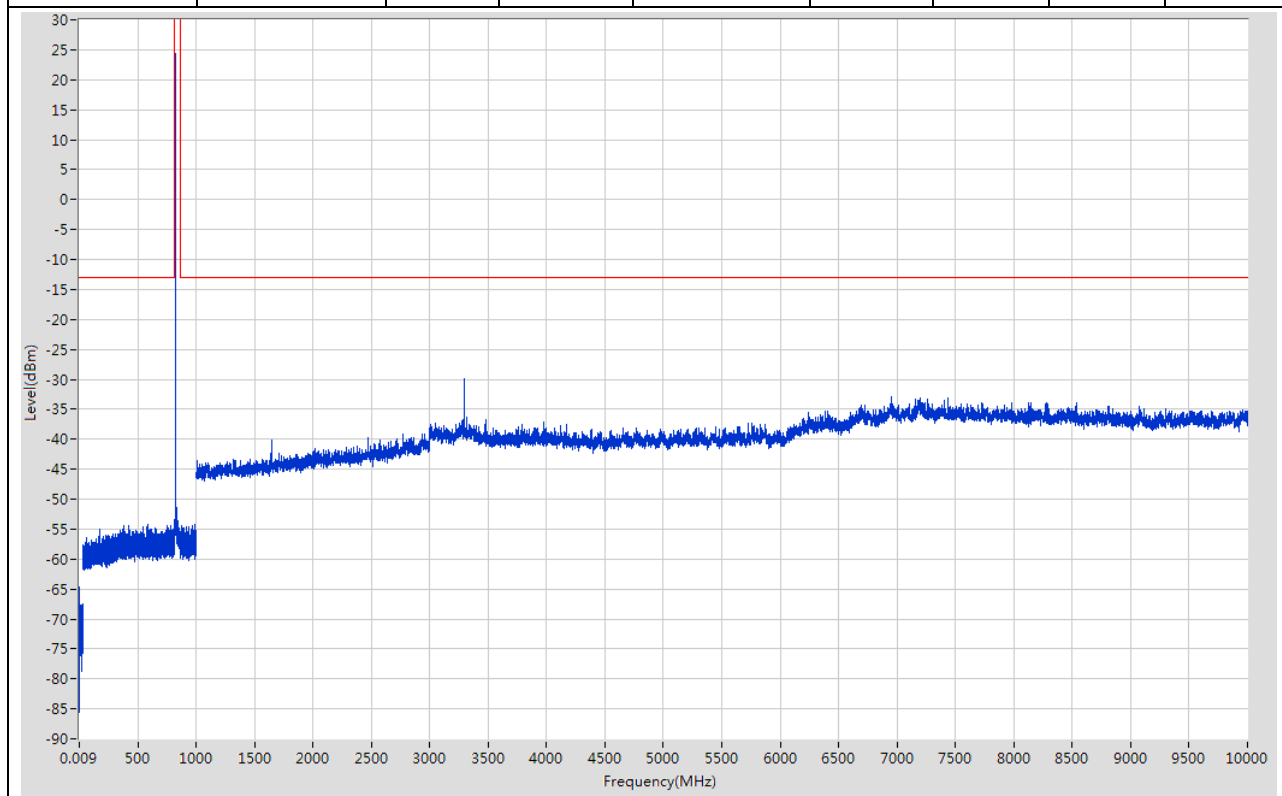
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-74.06	-13	Pass	401
0.15	30	0.01	RMS	0.16	-71.98	-13	Pass	2985
30	1000	0.1	RMS	799.594	-63.97	-13	Pass	9699
1000	1700	1	RMS	1700	-47.66	-13	Pass	700
1700	1765	1	RMS	1736.075	21.01	60	Pass	401
1765	3000	1	RMS	1772.006	-32.48	-13	Pass	1235
3000	12000	1	RMS	11988.986	-43.41	-13	Pass	9000
12000	20000	1	RMS	14199.275	-37.56	-13	Pass	8000

LTE_Band5

1.55. LTE Spurious Emissions(NTNV)(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)
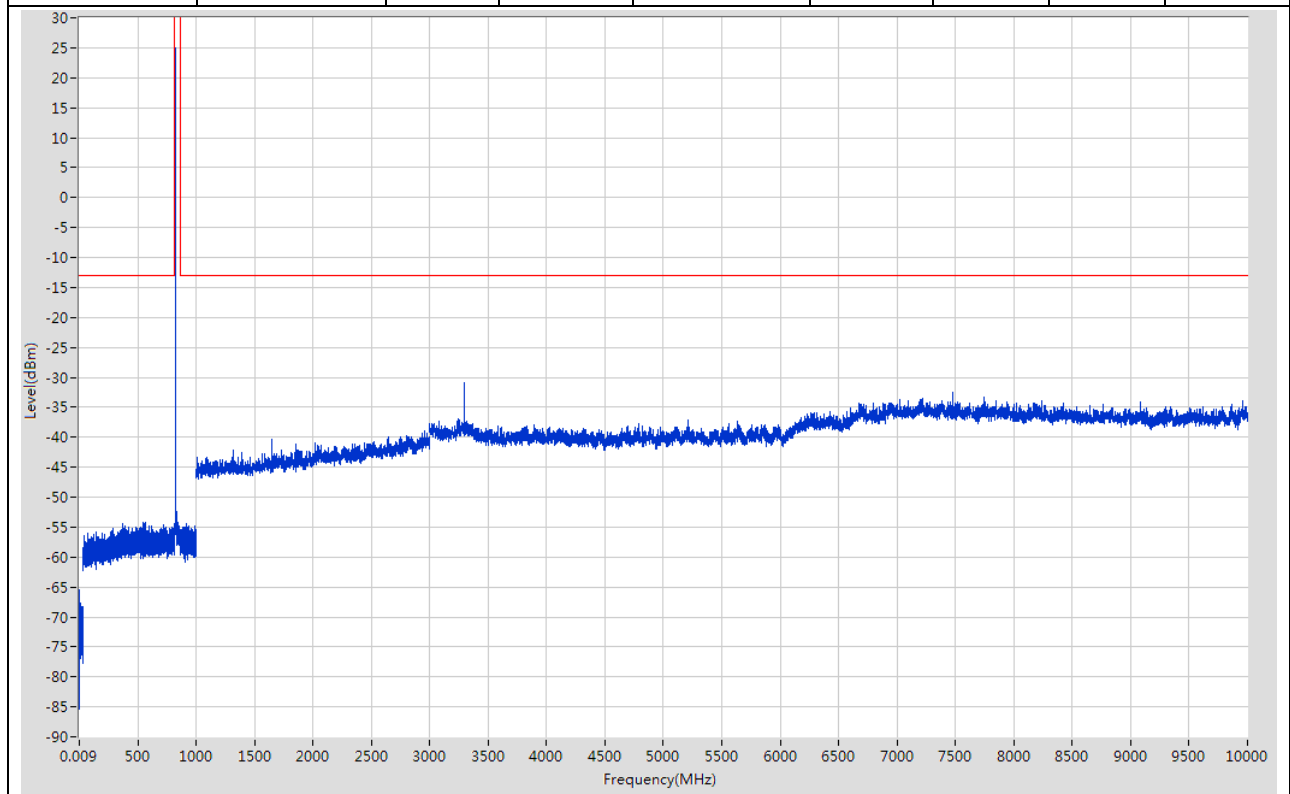
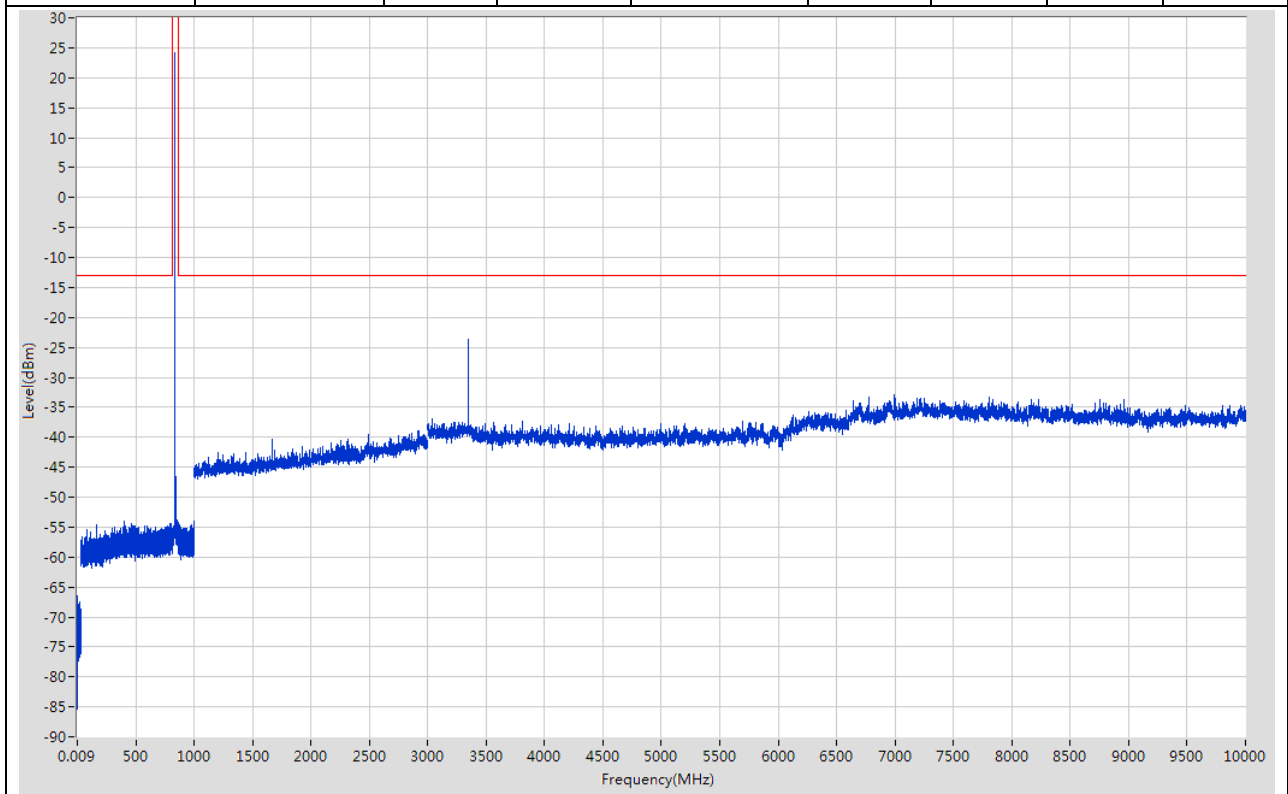| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.012	-69.43	-13	Pass	401
0.15	30	0.01	Peak	0.15	-64.58	-13	Pass	2985
30	814	0.1	Peak	589.171	-54.32	-13	Pass	7840
814	860	0.1	Peak	824.322	24.39	60	Pass	460
860	1000	0.1	Peak	987.091	-54.31	-13	Pass	1400
1000	3000	1	Peak	2953.977	-39.05	-13	Pass	2000
3000	10000	1	Peak	3297.042	-29.92	-13	Pass	7000

1.56. LTE Spurious Emissions(NTNV)(Subtest:2, 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	Peak	0.009	-68.72	-13	Pass	401
0.15	30	0.01	Peak	0.22	-65.38	-13	Pass	2985
30	814	0.1	Peak	571.369	-54.16	-13	Pass	7840
814	860	0.1	Peak	824.222	24.97	60	Pass	460
860	1000	0.1	Peak	916.34	-54.48	-13	Pass	1400
1000	3000	1	Peak	2953.977	-38.93	-13	Pass	2000
3000	10000	1	Peak	3297.042	-30.87	-13	Pass	7000

1.57. LTE Spurious Emissions(NTNV)(Subtest:3, Channel:20525, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

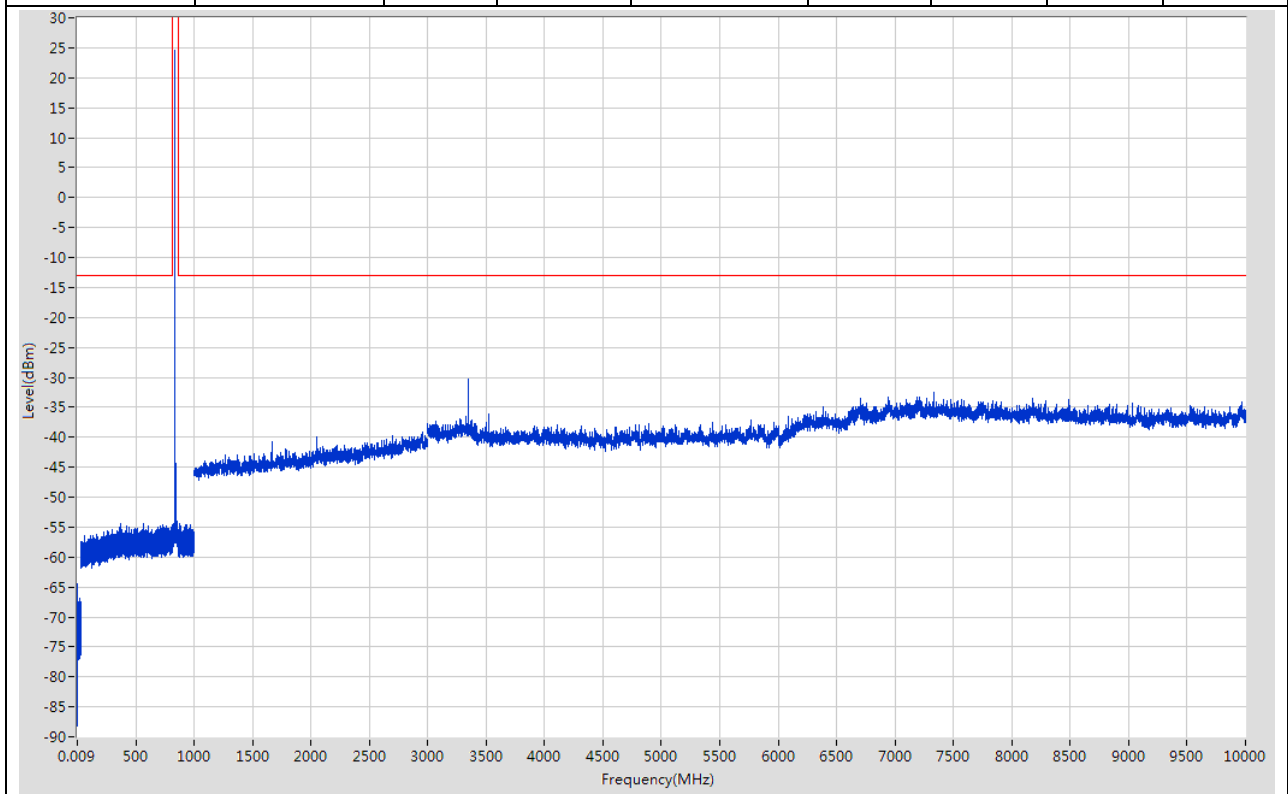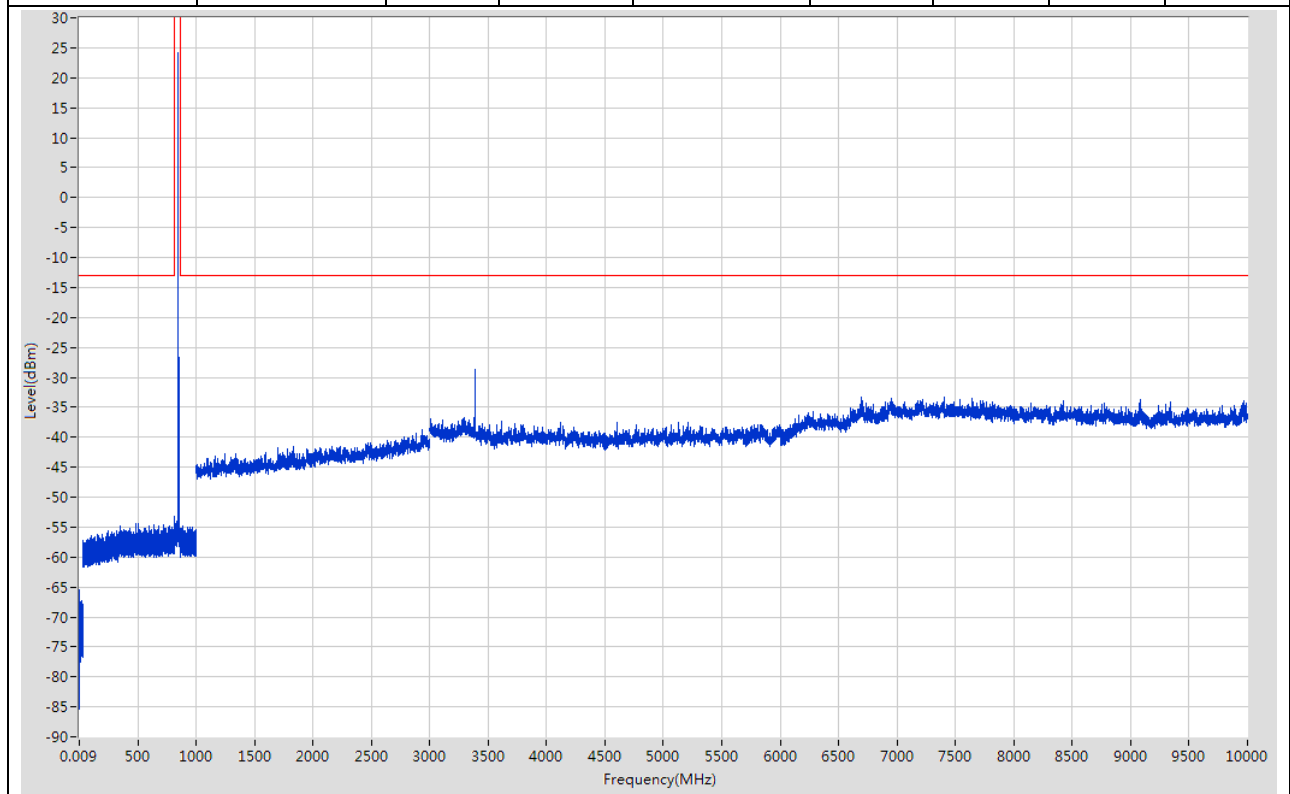| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.014	-69.32	-13	Pass	401
0.15	30	0.01	Peak	0.16	-66.56	-13	Pass	2985
30	814	0.1	Peak	399.947	-54.04	-13	Pass	7840
814	860	0.1	Peak	835.948	24.15	60	Pass	460
860	1000	0.1	Peak	999.3	-54.02	-13	Pass	1400
1000	3000	1	Peak	2911.956	-38.89	-13	Pass	2000
3000	10000	1	Peak	3344.049	-23.74	-13	Pass	7000

1.58. LTE Spurious Emissions(NTNV)(Subtest:4, 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	Peak	0.013	-70.47	-13	Pass	401
0.15	30	0.01	Peak	0.16	-64.46	-13	Pass	2985
30	814	0.1	Peak	562.268	-54.39	-13	Pass	7840
814	860	0.1	Peak	836.148	24.67	60	Pass	460
860	1000	0.1	Peak	875.211	-54.41	-13	Pass	1400
1000	3000	1	Peak	2951.976	-39.12	-13	Pass	2000
3000	10000	1	Peak	3344.049	-30.33	-13	Pass	7000

1.59. LTE Spurious Emissions(NTNV)(Subtest:5, 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	Peak	0.01	-70.63	-13	Pass	401
0.15	30	0.01	Peak	0.18	-65.57	-13	Pass	2985
30	814	0.1	Peak	481.958	-54.5	-13	Pass	7840
814	860	0.1	Peak	847.874	24.18	60	Pass	460
860	1000	0.1	Peak	888.52	-54.81	-13	Pass	1400
1000	3000	1	Peak	2934.967	-38.77	-13	Pass	2000
3000	10000	1	Peak	3391.056	-28.79	-13	Pass	7000

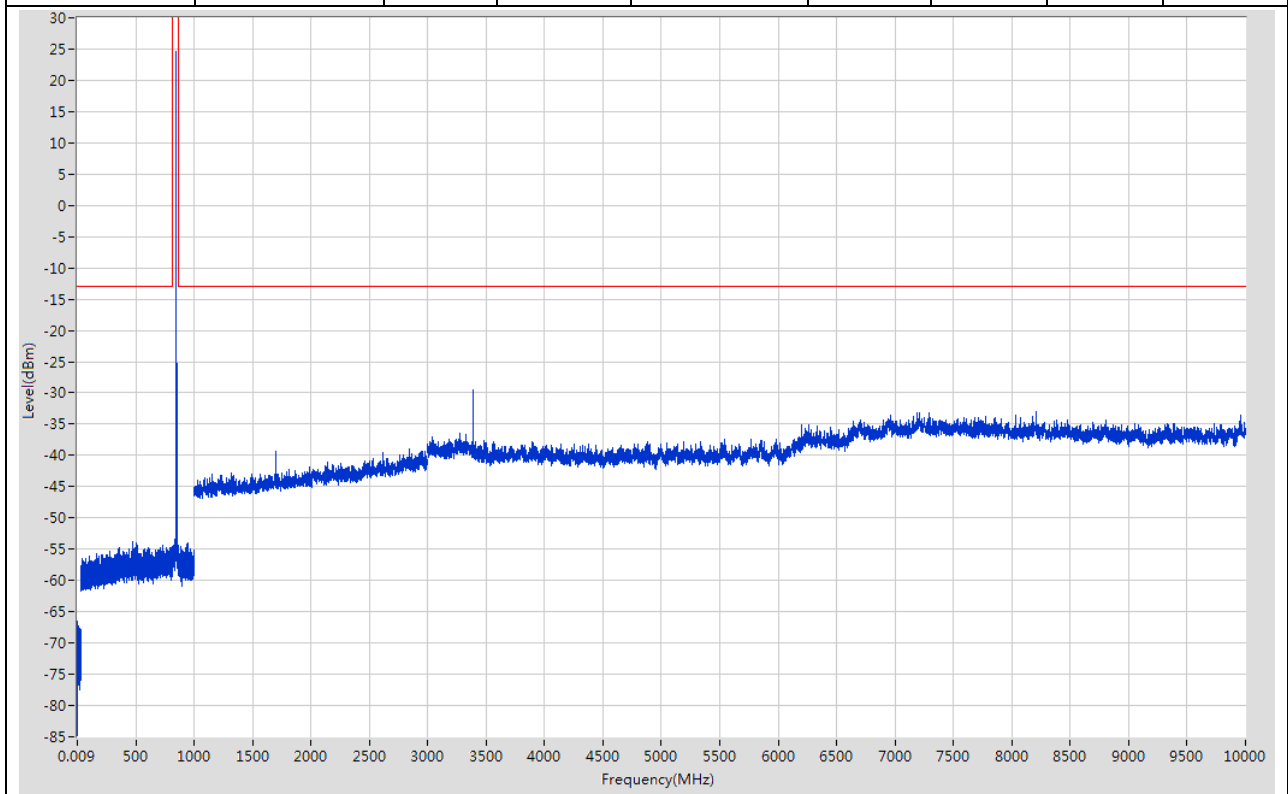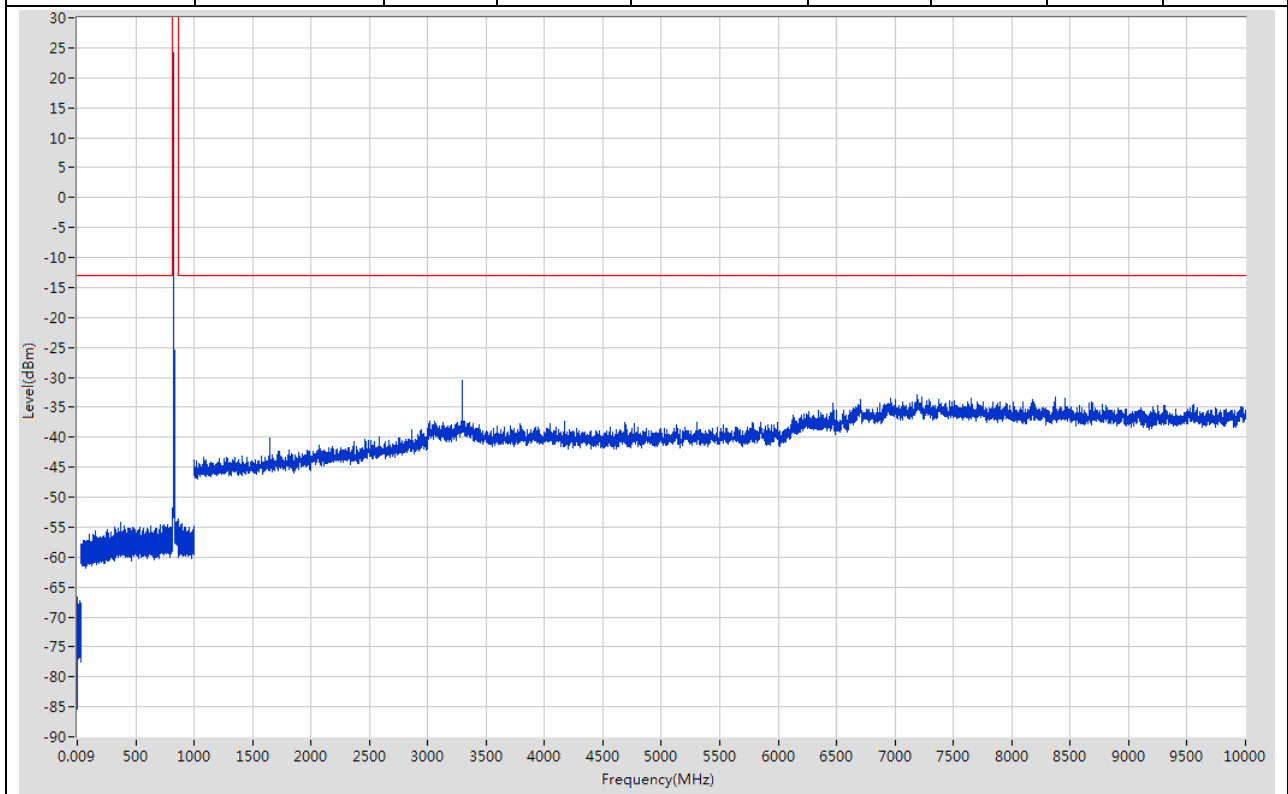## 1.60. LTE Spurious Emissions(NTNV)(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-68.76	-13	Pass	401
0.15	30	0.01	Peak	0.58	-66.51	-13	Pass	2985
30	814	0.1	Peak	471.056	-53.87	-13	Pass	7840
814	860	0.1	Peak	847.874	24.58	60	Pass	460
860	1000	0.1	Peak	952.066	-54.01	-13	Pass	1400
1000	3000	1	Peak	2846.923	-38.94	-13	Pass	2000
3000	10000	1	Peak	3391.056	-29.6	-13	Pass	7000

1.61. LTE Spurious Emissions(NTNV)(Subtest:7, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

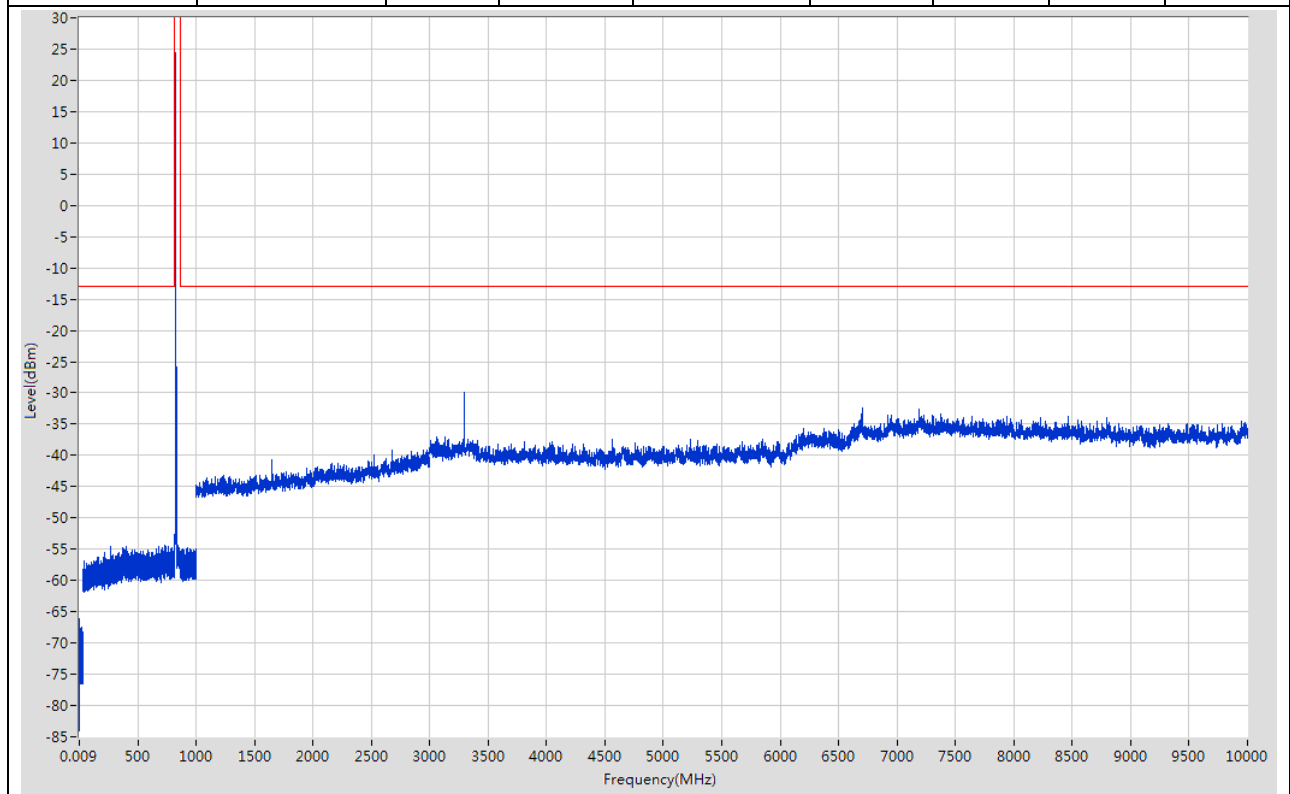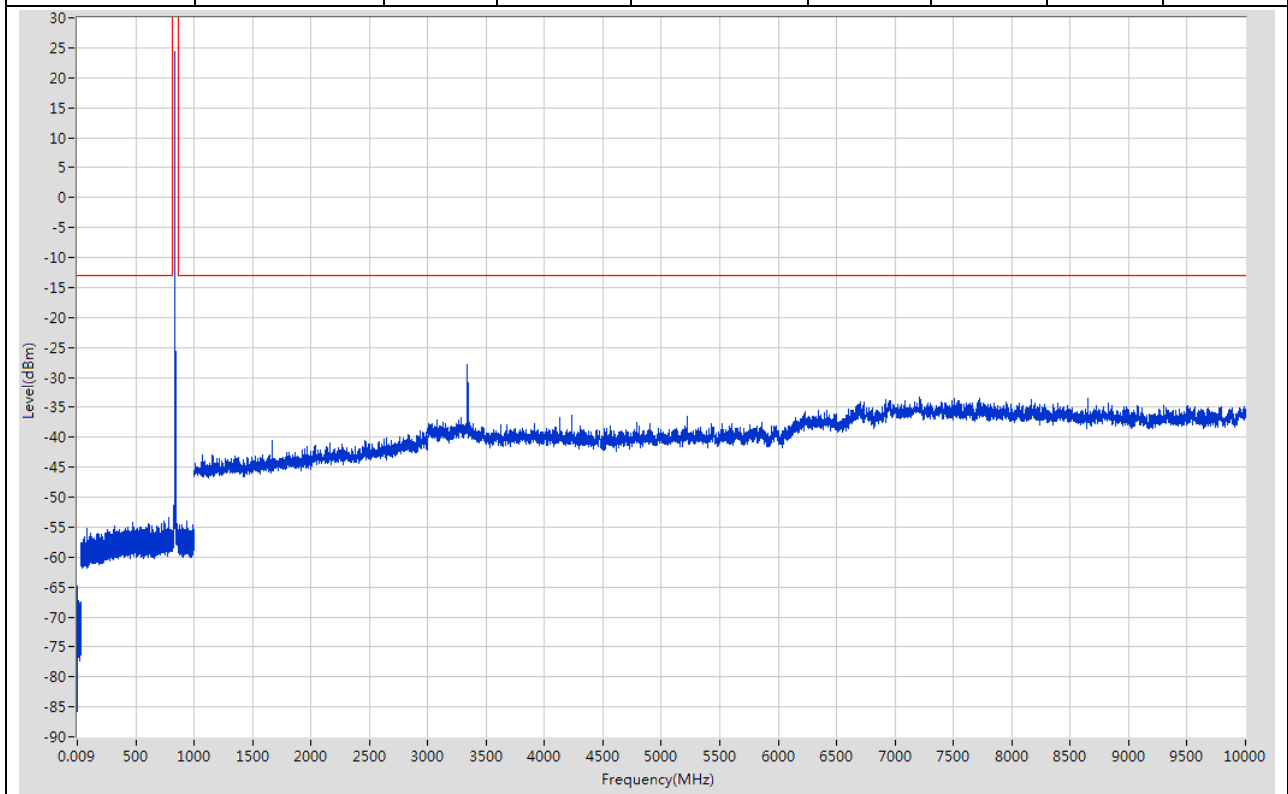| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-69.1	-13	Pass	401
0.15	30	0.01	Peak	0.17	-66.65	-13	Pass	2985
30	814	0.1	Peak	373.544	-54.13	-13	Pass	7840
814	860	0.1	Peak	824.322	24.22	60	Pass	460
860	1000	0.1	Peak	864.803	-53.69	-13	Pass	1400
1000	3000	1	Peak	2940.97	-38.75	-13	Pass	2000
3000	10000	1	Peak	3297.042	-30.51	-13	Pass	7000

1.62. LTE Spurious Emissions(NTNV)(Subtest:8, 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	Peak	0.017	-70.46	-13	Pass	401
0.15	30	0.01	Peak	0.3	-66.21	-13	Pass	2985
30	814	0.1	Peak	727.989	-54.47	-13	Pass	7840
814	860	0.1	Peak	824.222	24.42	60	Pass	460
860	1000	0.1	Peak	922.044	-54.79	-13	Pass	1400
1000	3000	1	Peak	2943.972	-39.11	-13	Pass	2000
3000	10000	1	Peak	3297.042	-29.88	-13	Pass	7000

1.63. LTE Spurious Emissions(NTNV)(Subtest:9, 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	Peak	0.009	-69.48	-13	Pass	401
0.15	30	0.01	Peak	0.19	-64.9	-13	Pass	2985
30	814	0.1	Peak	783.396	-53.52	-13	Pass	7840
814	860	0.1	Peak	835.146	24.33	60	Pass	460
860	1000	0.1	Peak	938.456	-54	-13	Pass	1400
1000	3000	1	Peak	2938.969	-38.93	-13	Pass	2000
3000	10000	1	Peak	3341.049	-27.94	-13	Pass	7000

1.64. LTE Spurious Emissions(NTNV)(Subtest:10, Channel:20525, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)
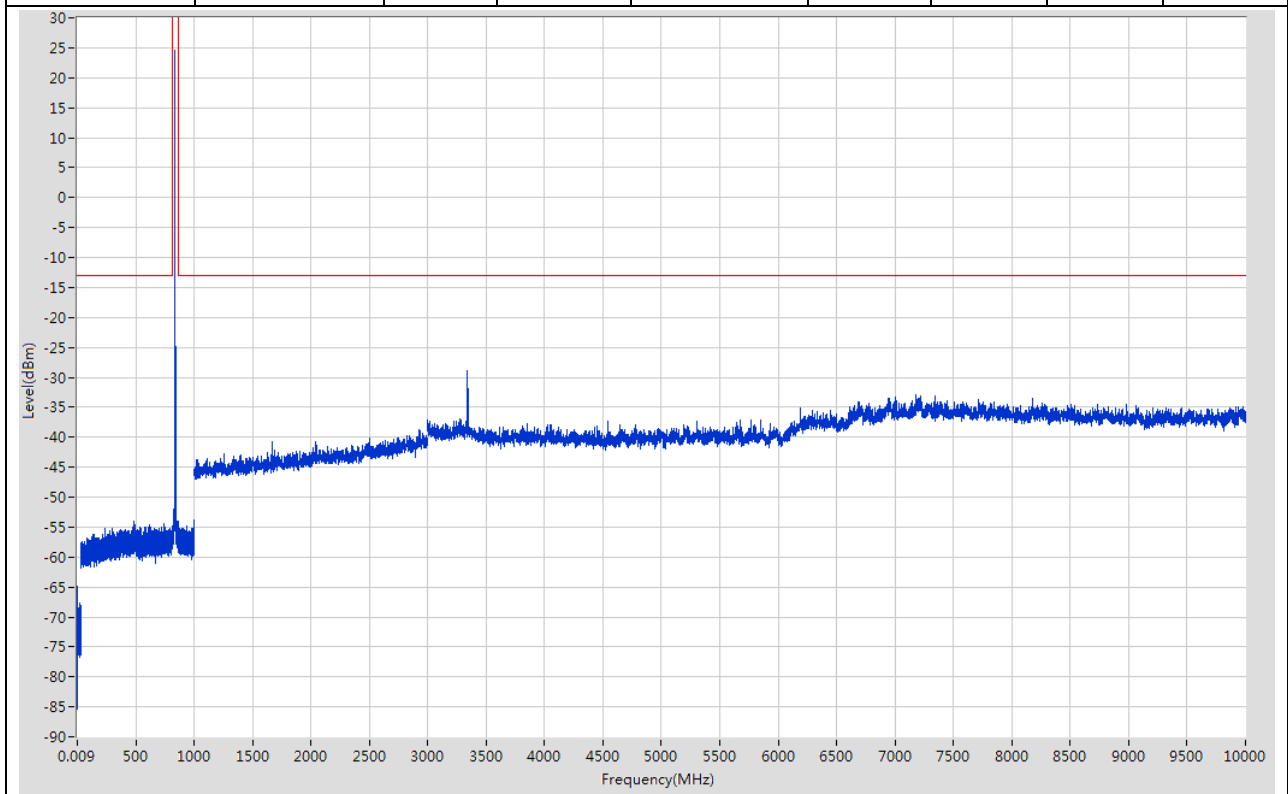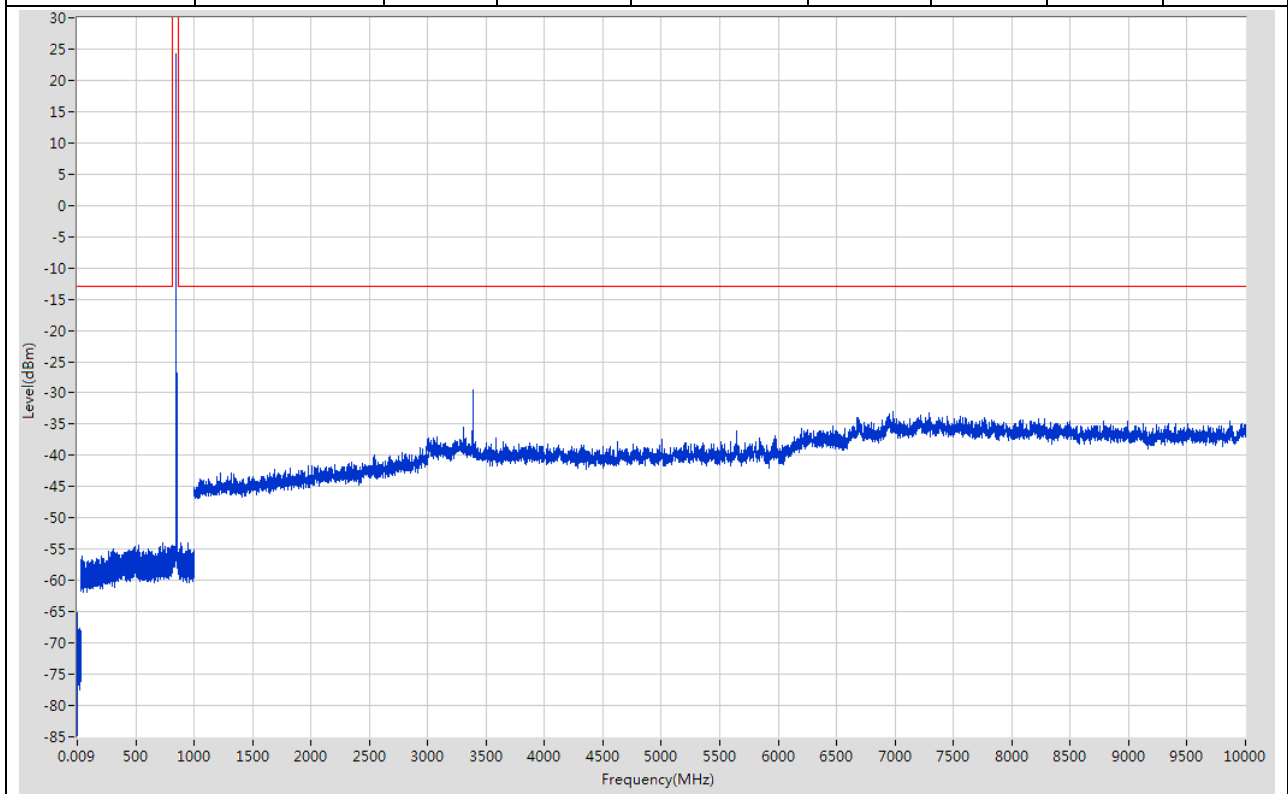
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-69.13	-13	Pass	401
0.15	30	0.01	Peak	0.26	-64.97	-13	Pass	2985
30	814	0.1	Peak	488.558	-54.01	-13	Pass	7840
814	860	0.1	Peak	835.246	24.59	60	Pass	460
860	1000	0.1	Peak	996.698	-53.74	-13	Pass	1400
1000	3000	1	Peak	2925.963	-38.67	-13	Pass	2000
3000	10000	1	Peak	3341.049	-28.87	-13	Pass	7000

1.65. LTE Spurious Emissions(NTNV)(Subtest:11, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

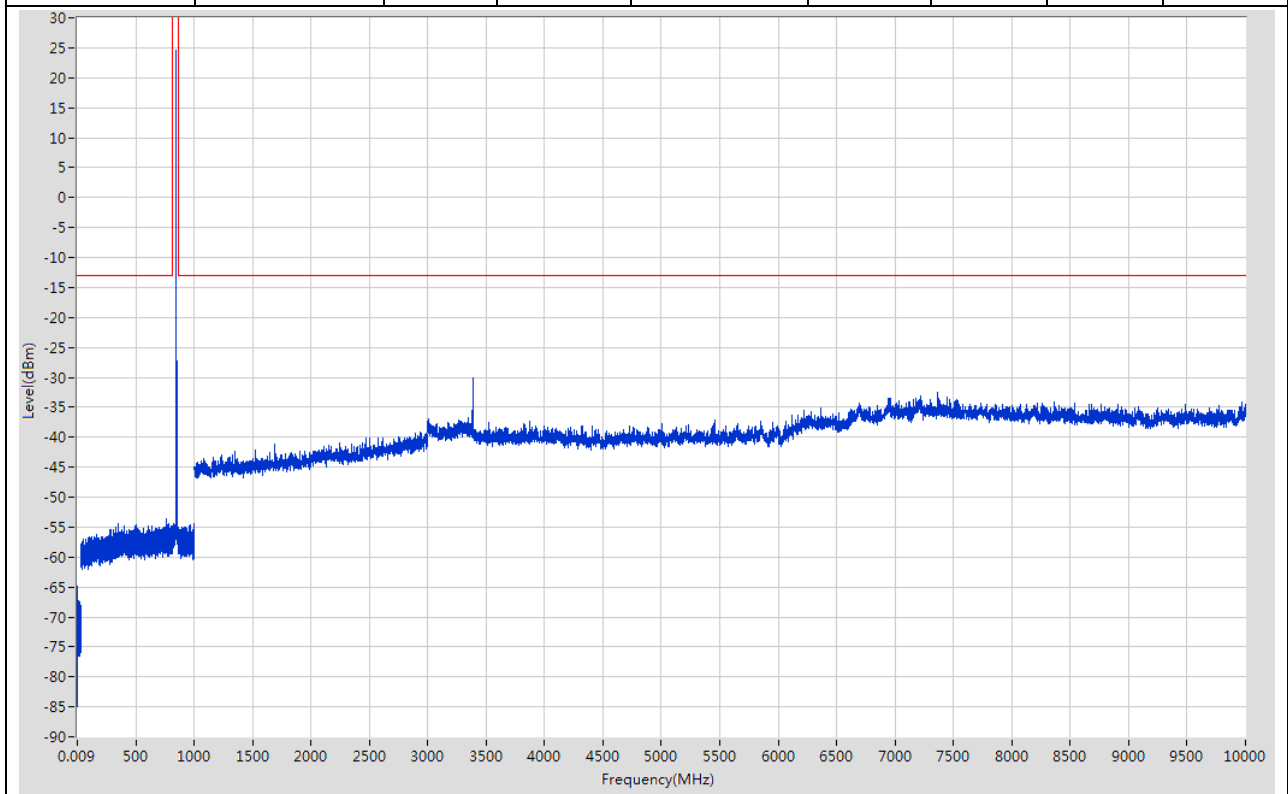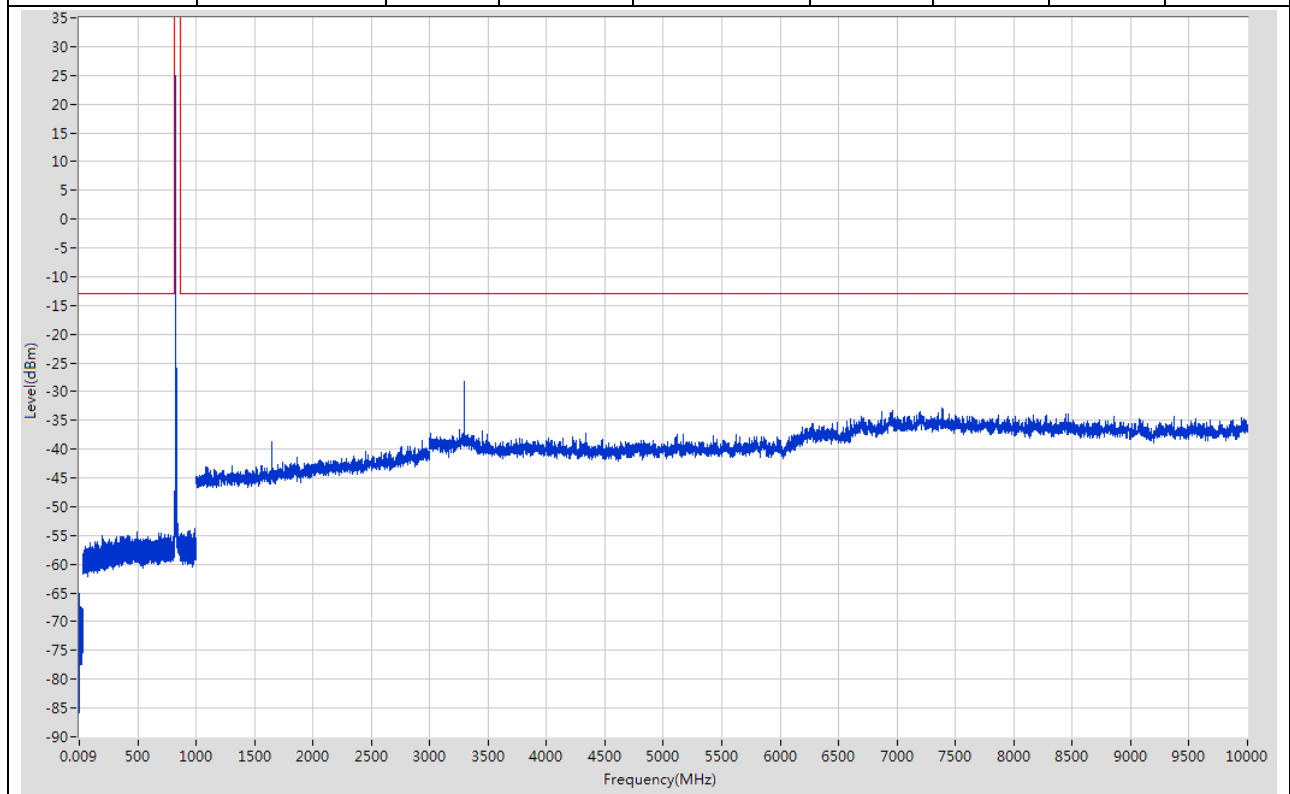| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-68.17	-13	Pass	401
0.15	30	0.01	Peak	0.15	-65.17	-13	Pass	2985
30	814	0.1	Peak	733.99	-54.08	-13	Pass	7840
814	860	0.1	Peak	846.27	24.17	60	Pass	460
860	1000	0.1	Peak	952.366	-54	-13	Pass	1400
1000	3000	1	Peak	2982.991	-38.65	-13	Pass	2000
3000	10000	1	Peak	3385.055	-29.53	-13	Pass	7000

1.66. LTE Spurious Emissions(NTNV)(Subtest:12, 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	Peak	0.011	-68.29	-13	Pass	401
0.15	30	0.01	Peak	0.36	-64.83	-13	Pass	2985
30	814	0.1	Peak	758.093	-53.67	-13	Pass	7840
814	860	0.1	Peak	846.27	24.59	60	Pass	460
860	1000	0.1	Peak	999.099	-54.48	-13	Pass	1400
1000	3000	1	Peak	2936.968	-39.14	-13	Pass	2000
3000	10000	1	Peak	3385.055	-30.16	-13	Pass	7000

1.67.   LTE Spurious Emissions(NTNV)(Subtest:13, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

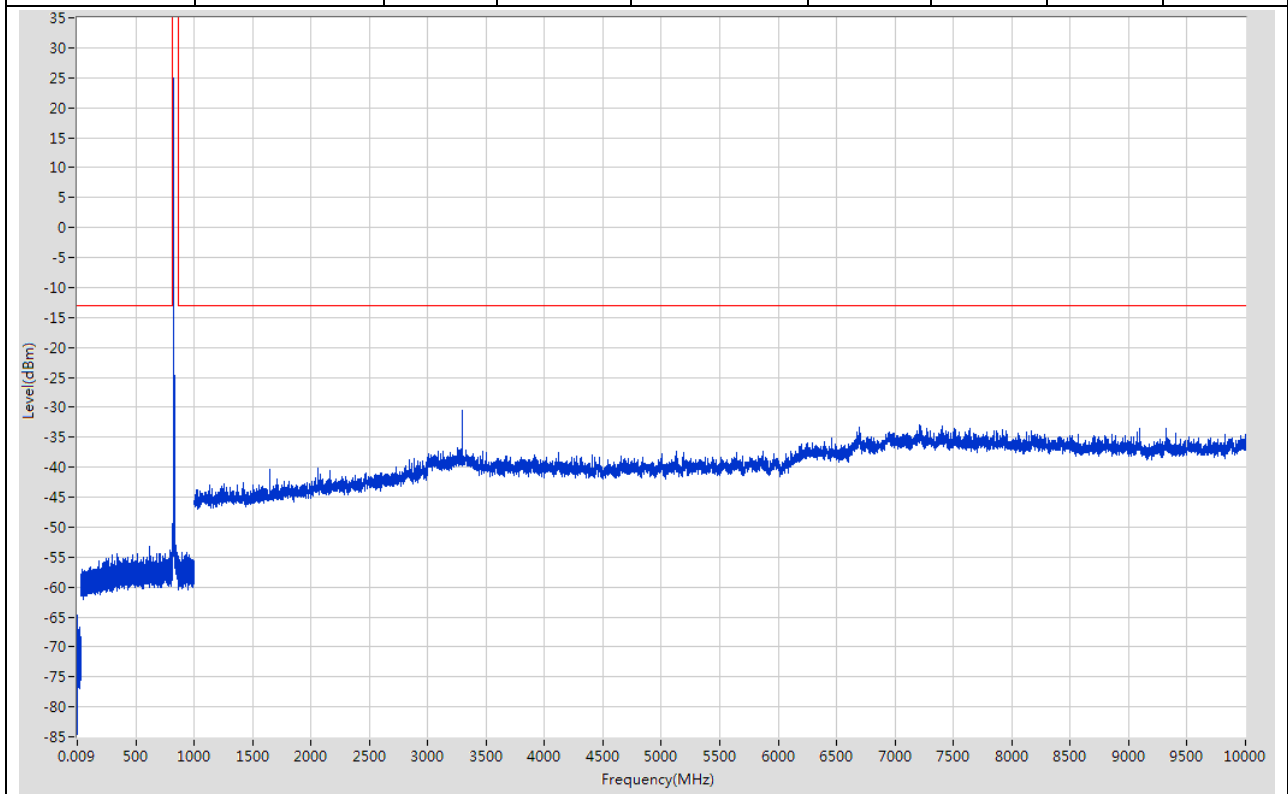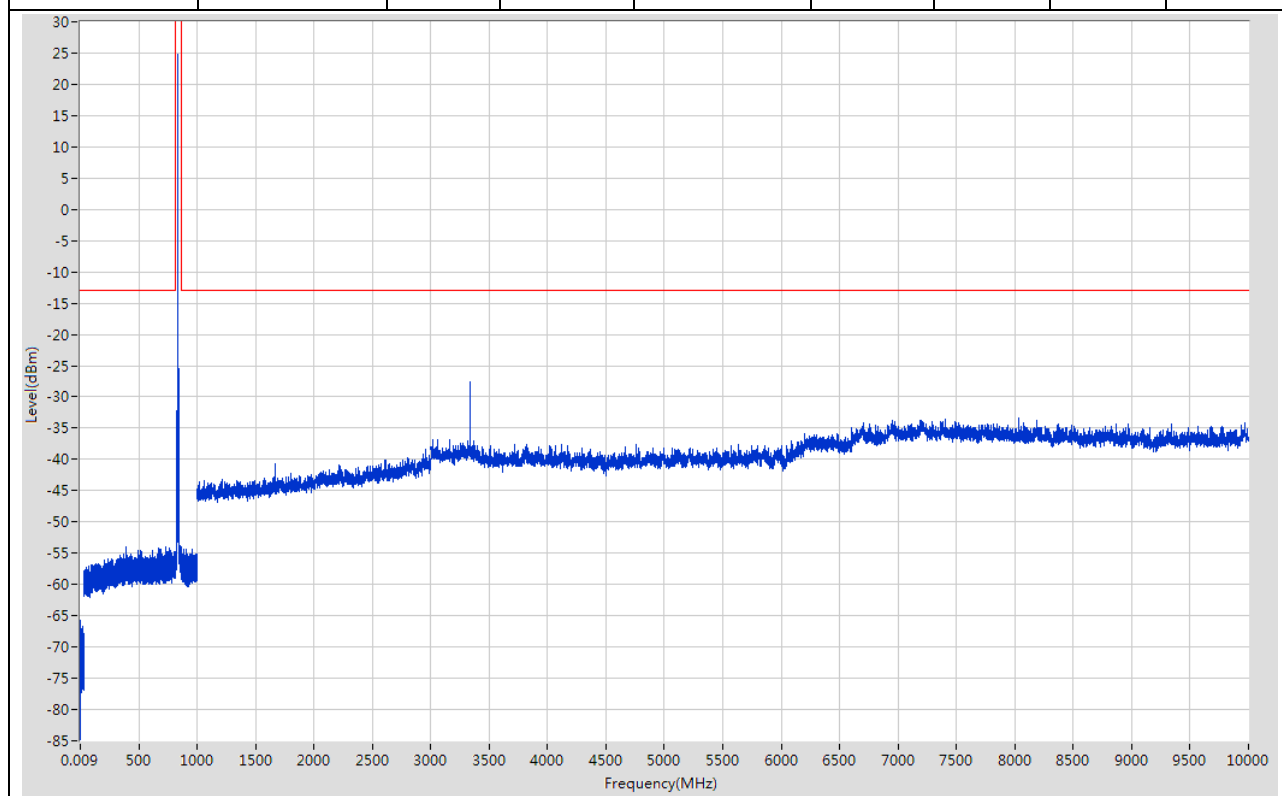| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-70.42	-13	Pass	401
0.15	30	0.01	Peak	0.87	-65.1	-13	Pass	2985
30	814	0.1	Peak	491.359	-54.41	-13	Pass	7840
814	860	0.1	Peak	824.322	25.03	60	Pass	460
860	1000	0.1	Peak	987.491	-53.67	-13	Pass	1400
1000	3000	1	Peak	2937.969	-38.57	-13	Pass	2000
3000	10000	1	Peak	3298.043	-28.21	-13	Pass	7000

1.68. LTE Spurious Emissions(NTNV)(Subtest:14, 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	Peak	0.01	-69.52	-13	Pass	401
0.15	30	0.01	Peak	0.26	-64.6	-13	Pass	2985
30	814	0.1	Peak	622.876	-53.25	-13	Pass	7840
814	860	0.1	Peak	824.322	25	60	Pass	460
860	1000	0.1	Peak	898.427	-54.28	-13	Pass	1400
1000	3000	1	Peak	2881.941	-38.61	-13	Pass	2000
3000	10000	1	Peak	3297.042	-30.45	-13	Pass	7000

1.69. LTE Spurious Emissions(NTNV)(Subtest:15, 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	Peak	0.014	-68.08	-13	Pass	401
0.15	30	0.01	Peak	0.2	-65.82	-13	Pass	2985
30	814	0.1	Peak	389.546	-53.98	-13	Pass	7840
814	860	0.1	Peak	834.444	24.77	60	Pass	460
860	1000	0.1	Peak	864.003	-54.06	-13	Pass	1400
1000	3000	1	Peak	2959.98	-38.4	-13	Pass	2000
3000	10000	1	Peak	3337.048	-27.61	-13	Pass	7000

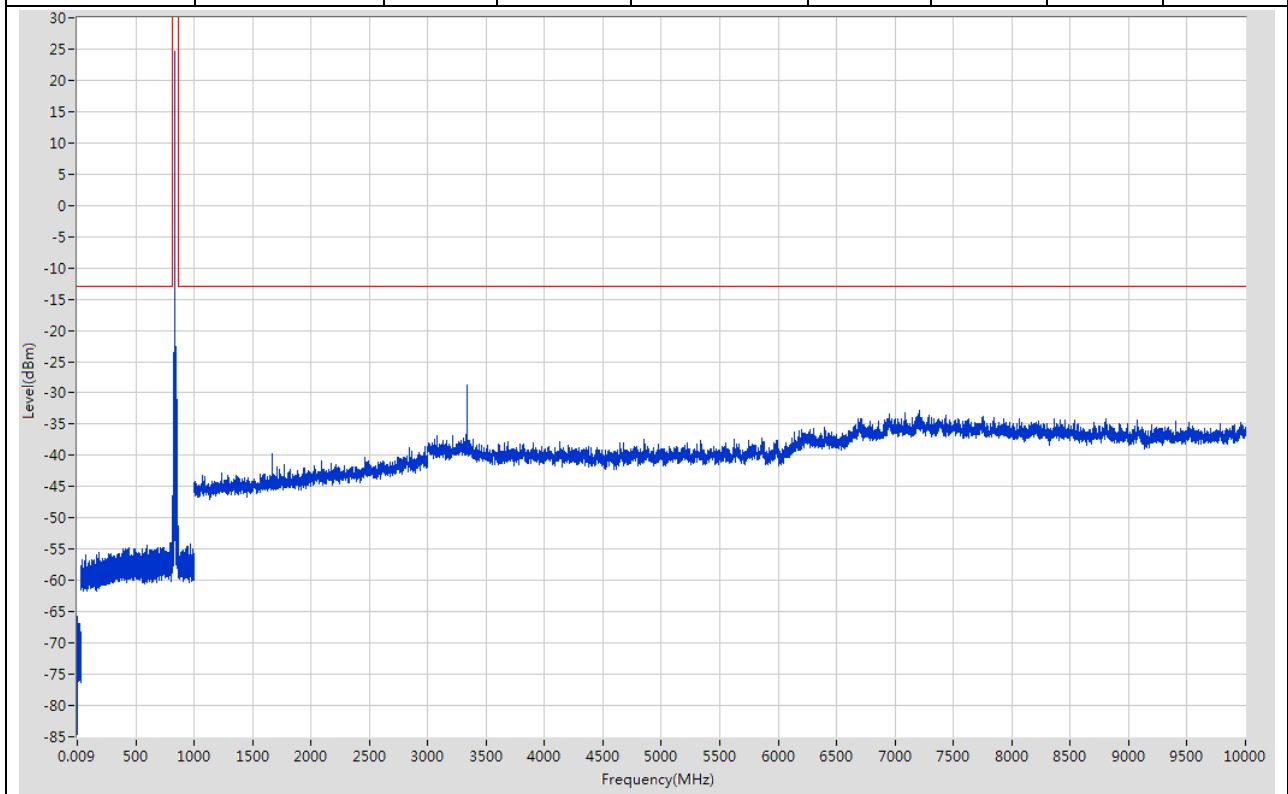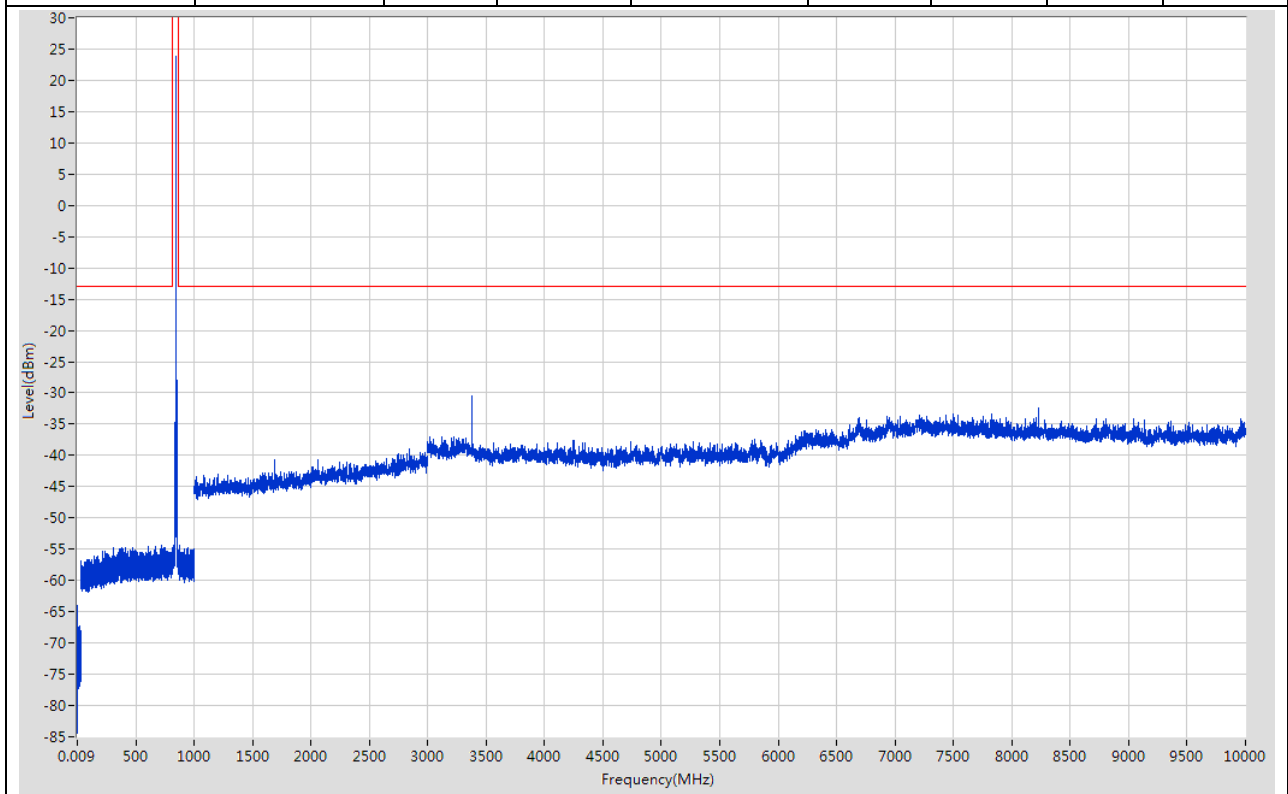## 1.70. LTE Spurious Emissions(NTNV)(Subtest:16, Channel:20525, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-69.11	-13	Pass	401
0.15	30	0.01	Peak	0.17	-65.66	-13	Pass	2985
30	814	0.1	Peak	802.799	-53.93	-13	Pass	7840
814	860	0.1	Peak	834.344	24.53	60	Pass	460
860	1000	0.1	Peak	860.5	-51.3	-13	Pass	1400
1000	3000	1	Peak	2976.988	-38.52	-13	Pass	2000
3000	10000	1	Peak	3337.048	-28.71	-13	Pass	7000

1.71. LTE Spurious Emissions(NTNV)(Subtest:17, 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	Peak	0.011	-70.04	-13	Pass	401
0.15	30	0.01	Peak	0.15	-63.98	-13	Pass	2985
30	814	0.1	Peak	717.888	-54.43	-13	Pass	7840
814	860	0.1	Peak	844.266	23.88	60	Pass	460
860	1000	0.1	Peak	874.41	-54.37	-13	Pass	1400
1000	3000	1	Peak	2846.923	-38.94	-13	Pass	2000
3000	10000	1	Peak	3377.054	-30.55	-13	Pass	7000

1.72. LTE Spurious Emissions(NTNV)(Subtest:18, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)
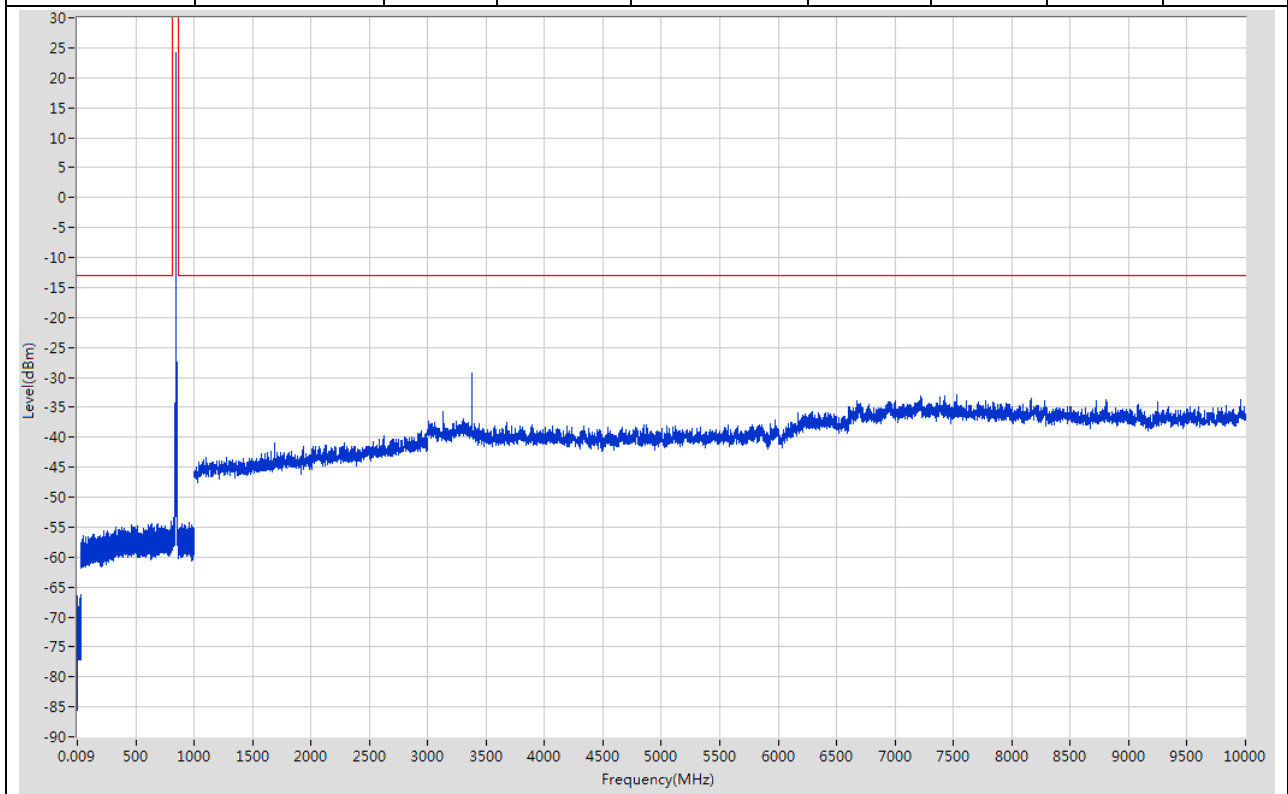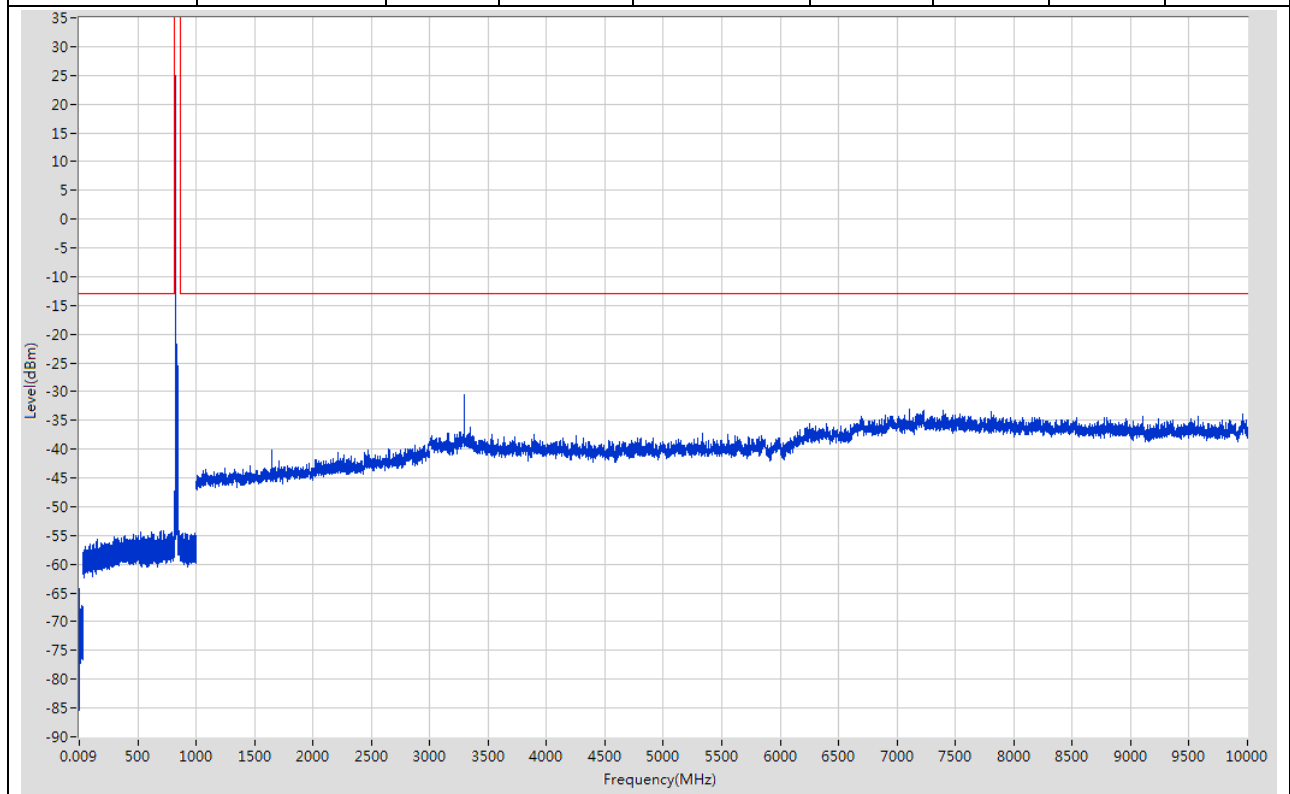
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.014	-70.3	-13	Pass	401
0.15	30	0.01	Peak	29.11	-66.34	-13	Pass	2985
30	814	0.1	Peak	799.298	-54.07	-13	Pass	7840
814	860	0.1	Peak	844.366	24.19	60	Pass	460
860	1000	0.1	Peak	956.369	-54.15	-13	Pass	1400
1000	3000	1	Peak	2948.974	-38.99	-13	Pass	2000
3000	10000	1	Peak	3377.054	-29.28	-13	Pass	7000

1.73. LTE Spurious Emissions(NTNV)(Subtest:19, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

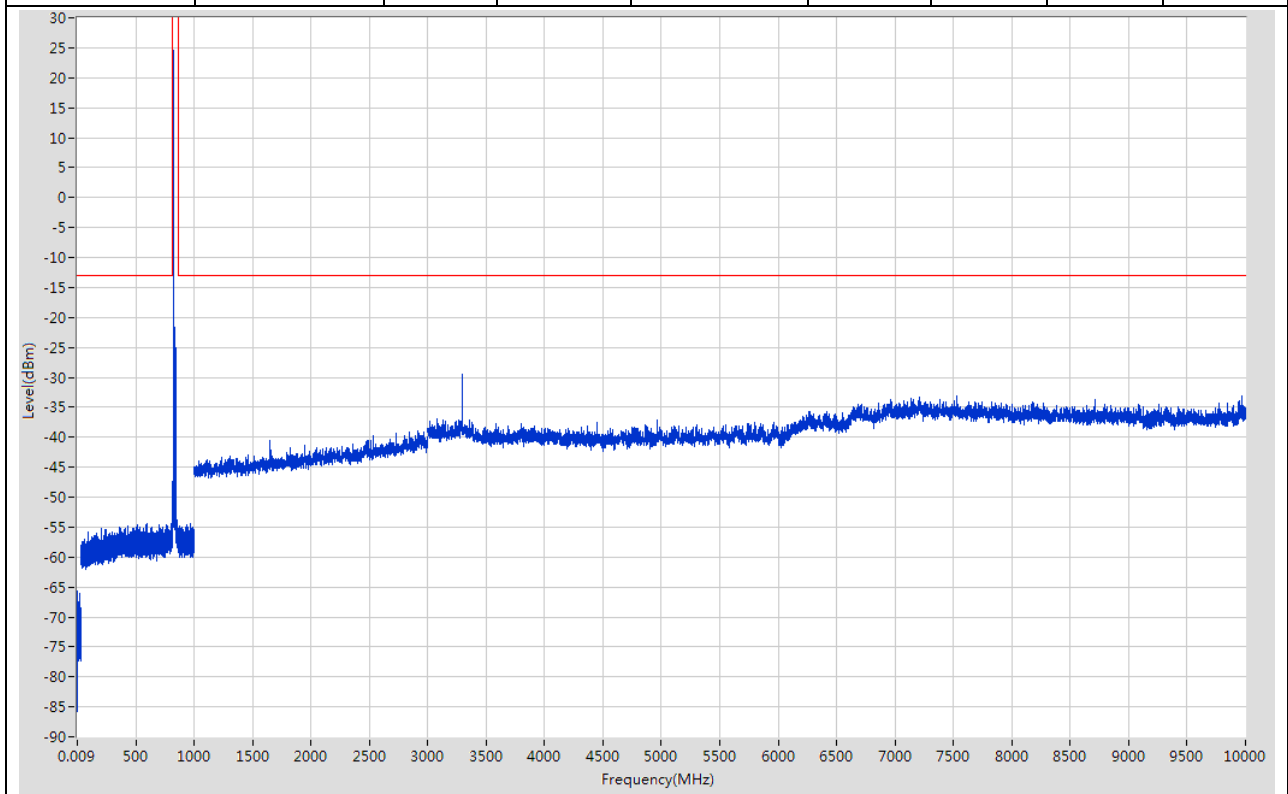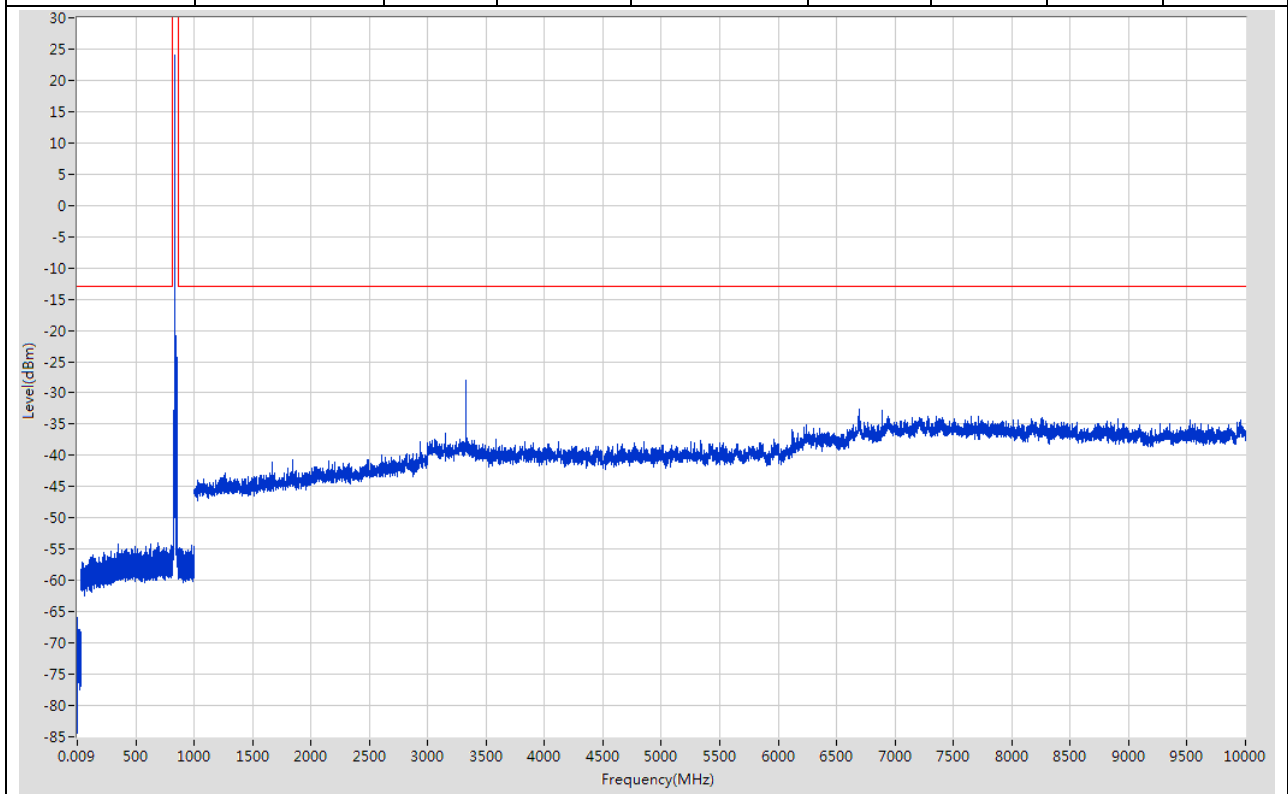| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.017	-70.45	-13	Pass	401
0.15	30	0.01	Peak	0.17	-64.18	-13	Pass	2985
30	814	0.1	Peak	724.889	-54.14	-13	Pass	7840
814	860	0.1	Peak	824.623	25.03	60	Pass	460
860	1000	0.1	Peak	909.736	-54.61	-13	Pass	1400
1000	3000	1	Peak	2985.993	-39.16	-13	Pass	2000
3000	10000	1	Peak	3299.043	-30.62	-13	Pass	7000

1.74. LTE Spurious Emissions(NTNV)(Subtest:20, 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	Peak	0.015	-69.17	-13	Pass	401
0.15	30	0.01	Peak	0.2	-65.77	-13	Pass	2985
30	814	0.1	Peak	596.472	-54.35	-13	Pass	7840
814	860	0.1	Peak	824.623	24.56	60	Pass	460
860	1000	0.1	Peak	971.88	-54.44	-13	Pass	1400
1000	3000	1	Peak	2915.958	-38.94	-13	Pass	2000
3000	10000	1	Peak	3298.043	-29.44	-13	Pass	7000

1.75. LTE Spurious Emissions(NTNV)(Subtest:21, Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

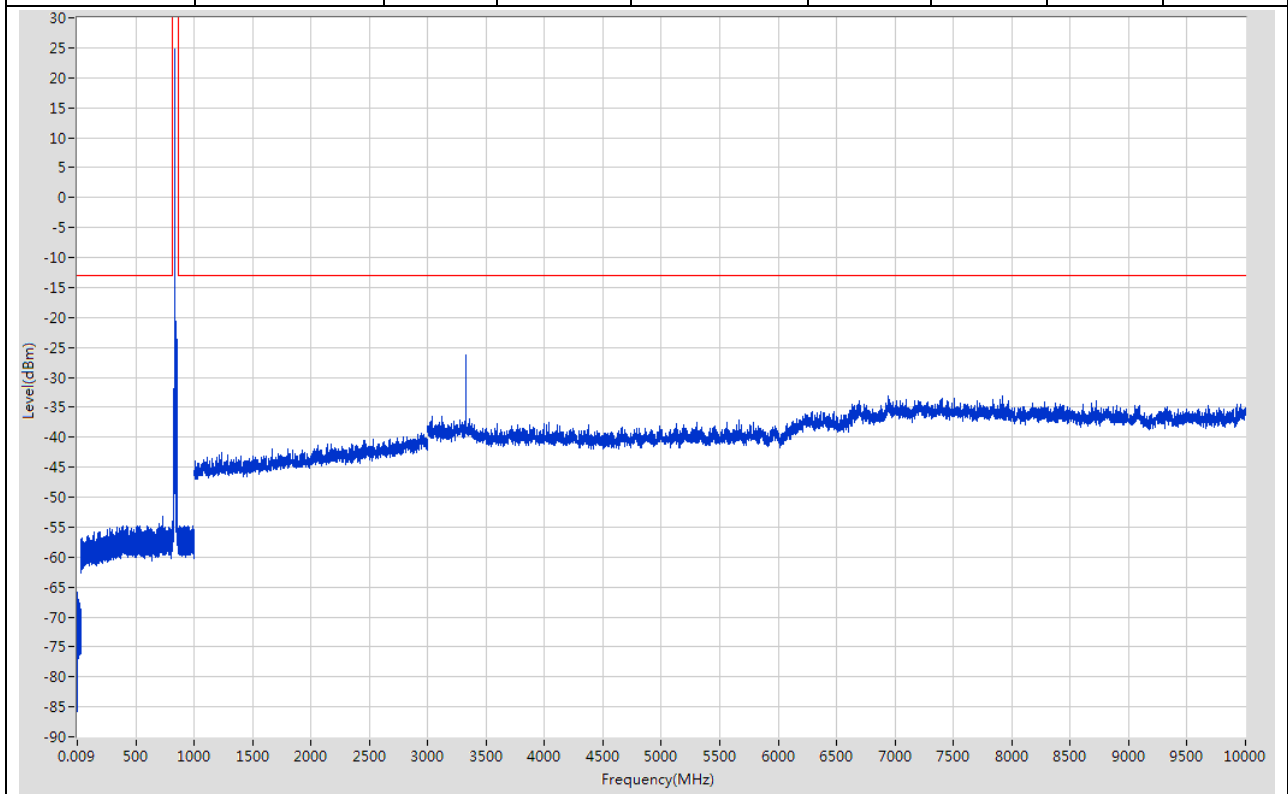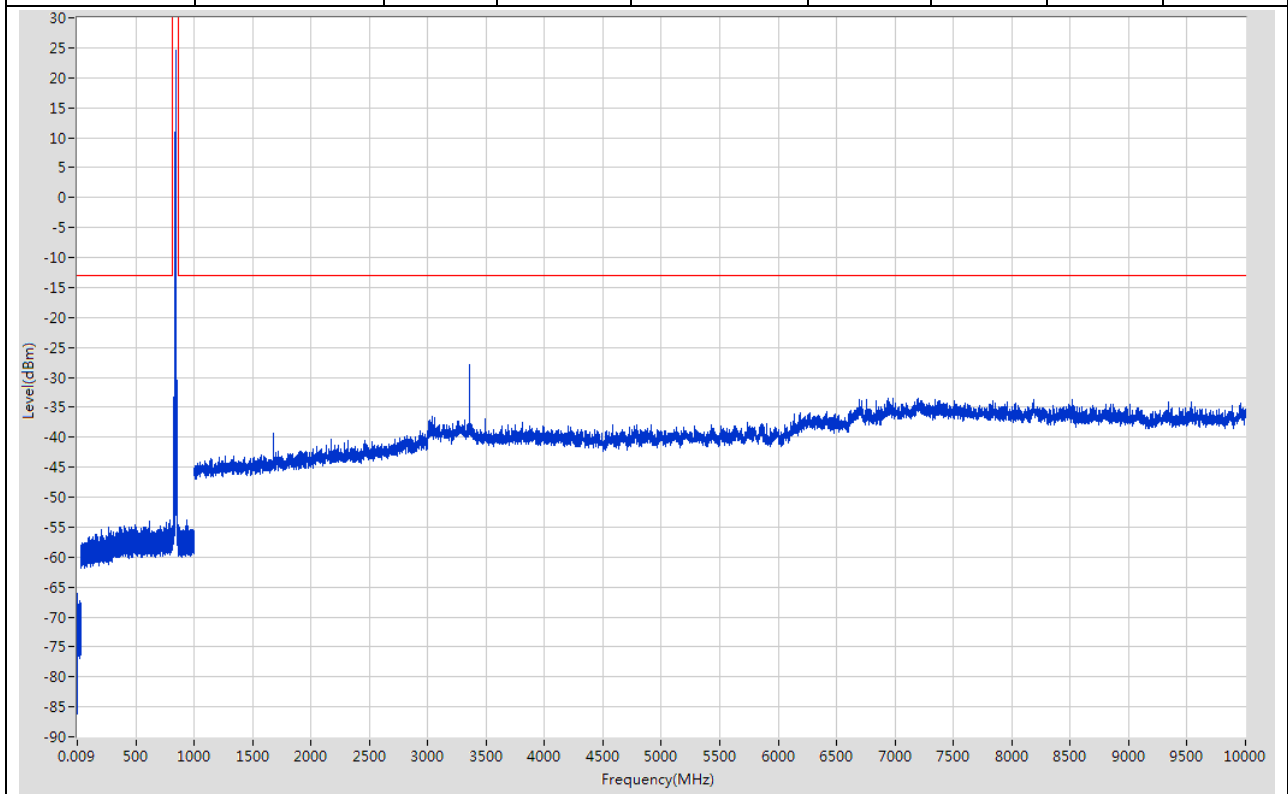| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-69.89	-13	Pass	401
0.15	30	0.01	Peak	0.2	-65.92	-13	Pass	2985
30	814	0.1	Peak	689.484	-53.97	-13	Pass	7840
814	860	0.1	Peak	832.139	24.12	60	Pass	460
860	1000	0.1	Peak	974.982	-54.33	-13	Pass	1400
1000	3000	1	Peak	2938.969	-37.88	-13	Pass	2000
3000	10000	1	Peak	3328.047	-27.97	-13	Pass	7000

1.76.   LTE Spurious Emissions(NTNV)(Subtest:22, 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	Peak	0.01	-68.2	-13	Pass	401
0.15	30	0.01	Peak	0.43	-65.84	-13	Pass	2985
30	814	0.1	Peak	730.889	-53.21	-13	Pass	7840
814	860	0.1	Peak	832.039	24.74	60	Pass	460
860	1000	0.1	Peak	987.391	-54.79	-13	Pass	1400
1000	3000	1	Peak	2949.975	-39.36	-13	Pass	2000
3000	10000	1	Peak	3328.047	-26.26	-13	Pass	7000

1.77. LTE Spurious Emissions(NTNV)(Subtest:23, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

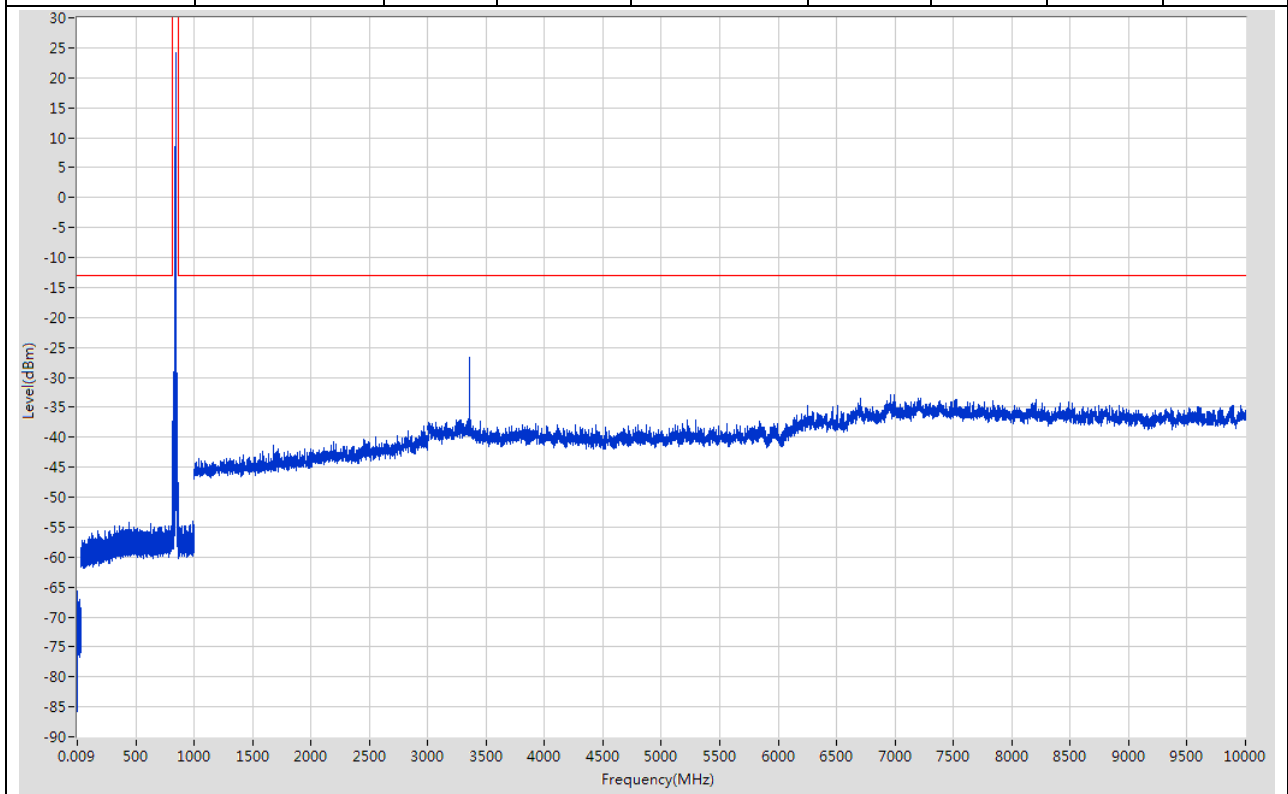| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-69.08	-13	Pass	401
0.15	30	0.01	Peak	0.35	-66.08	-13	Pass	2985
30	814	0.1	Peak	792.197	-53.84	-13	Pass	7840
814	860	0.1	Peak	839.556	24.58	60	Pass	460
860	1000	0.1	Peak	934.453	-53.75	-13	Pass	1400
1000	3000	1	Peak	2933.967	-38.97	-13	Pass	2000
3000	10000	1	Peak	3359.051	-27.96	-13	Pass	7000

1.78. LTE Spurious Emissions(NTNV)(Subtest:24, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)
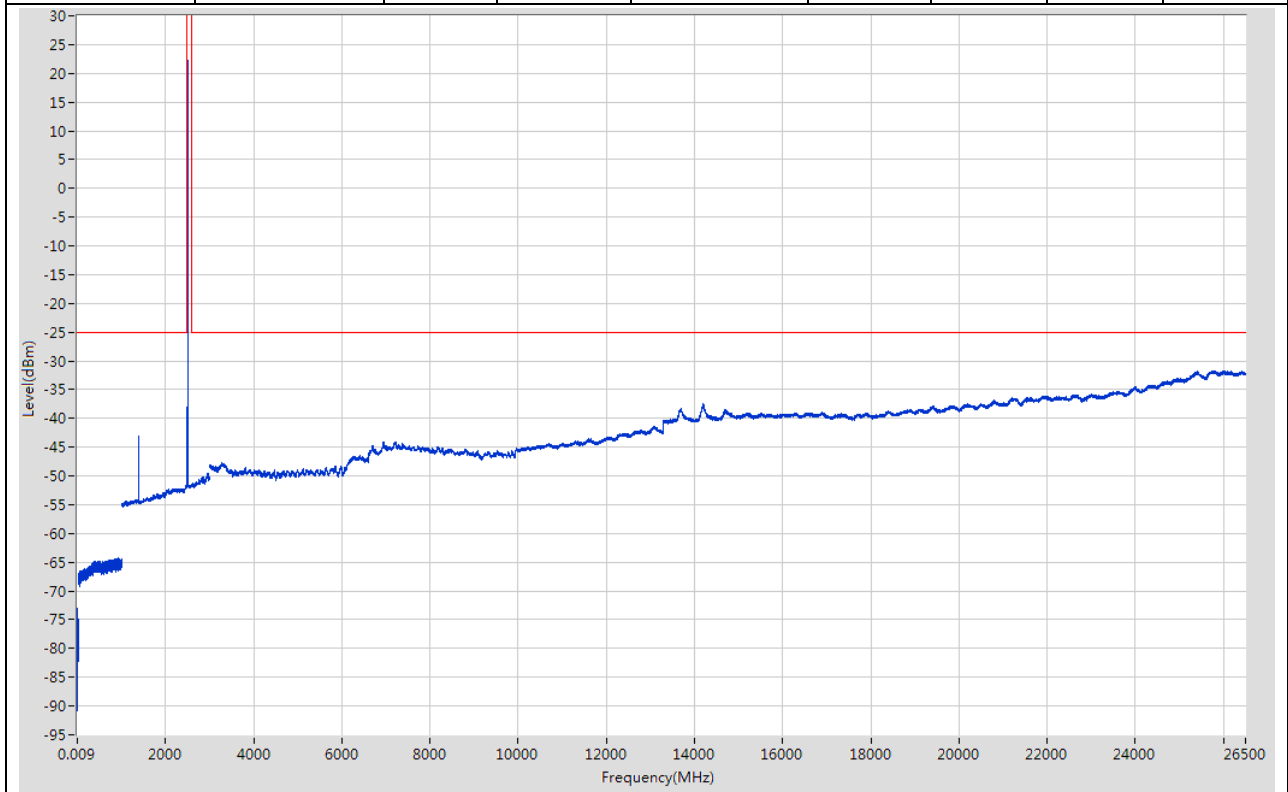
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-70.34	-13	Pass	401
0.15	30	0.01	Peak	0.24	-65.6	-13	Pass	2985
30	814	0.1	Peak	443.853	-54.22	-13	Pass	7840
814	860	0.1	Peak	839.556	24.26	60	Pass	460
860	1000	0.1	Peak	860.1	-47.65	-13	Pass	1400
1000	3000	1	Peak	2962.981	-38.22	-13	Pass	2000
3000	10000	1	Peak	3359.051	-26.75	-13	Pass	7000

LTE_Band7

1.79. LTE Spurious Emissions(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)
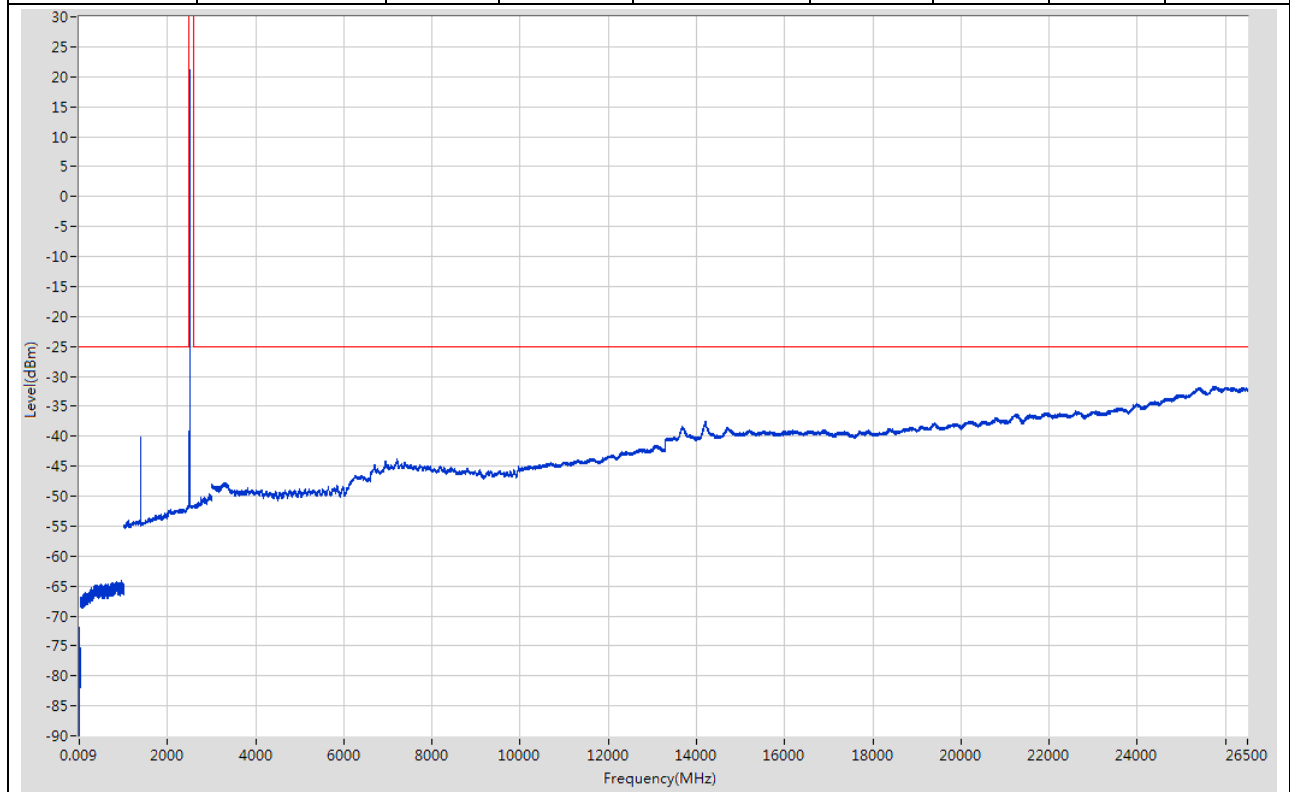
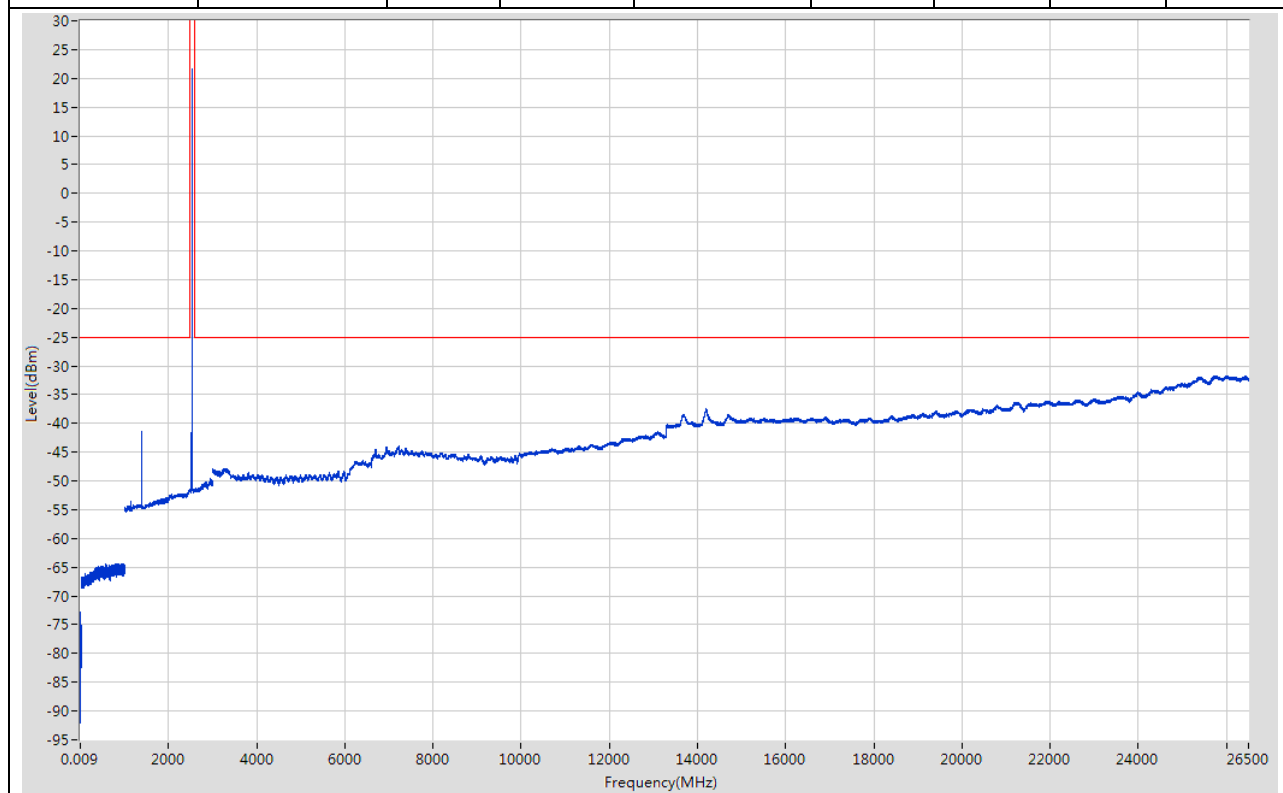| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-73.74	-25	Pass	401
0.15	30	0.01	RMS	0.19	-72.99	-25	Pass	2985
30	1000	0.1	RMS	938.218	-64.29	-25	Pass	9699
1000	2490	1	RMS	1383.257	-43.14	-25	Pass	1490
2490	2580	1	RMS	2500.35	22.22	60	Pass	401
2580	3000	1	RMS	2938.854	-49.49	-25	Pass	420
3000	12000	1	RMS	11964.957	-43.39	-25	Pass	9000
12000	26500	1	RMS	26013.923	-31.68	-25	Pass	14500

1.80. LTE Spurious Emissions(NTNV)(Subtest:2, Channel:20775, 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	0.016	-73.65	-25	Pass	401
0.15	30	0.01	RMS	0.23	-71.83	-25	Pass	2985
30	1000	0.1	RMS	948.231	-64.16	-25	Pass	9699
1000	2490	1	RMS	1384.258	-40.1	-25	Pass	1490
2490	2580	1	RMS	2500.35	21.09	60	Pass	401
2580	3000	1	RMS	2938.854	-49.59	-25	Pass	420
3000	12000	1	RMS	11996.996	-43.41	-25	Pass	9000
12000	26500	1	RMS	25788.887	-31.67	-25	Pass	14500

1.81. LTE Spurious Emissions(NTNV)(Subtest:3, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

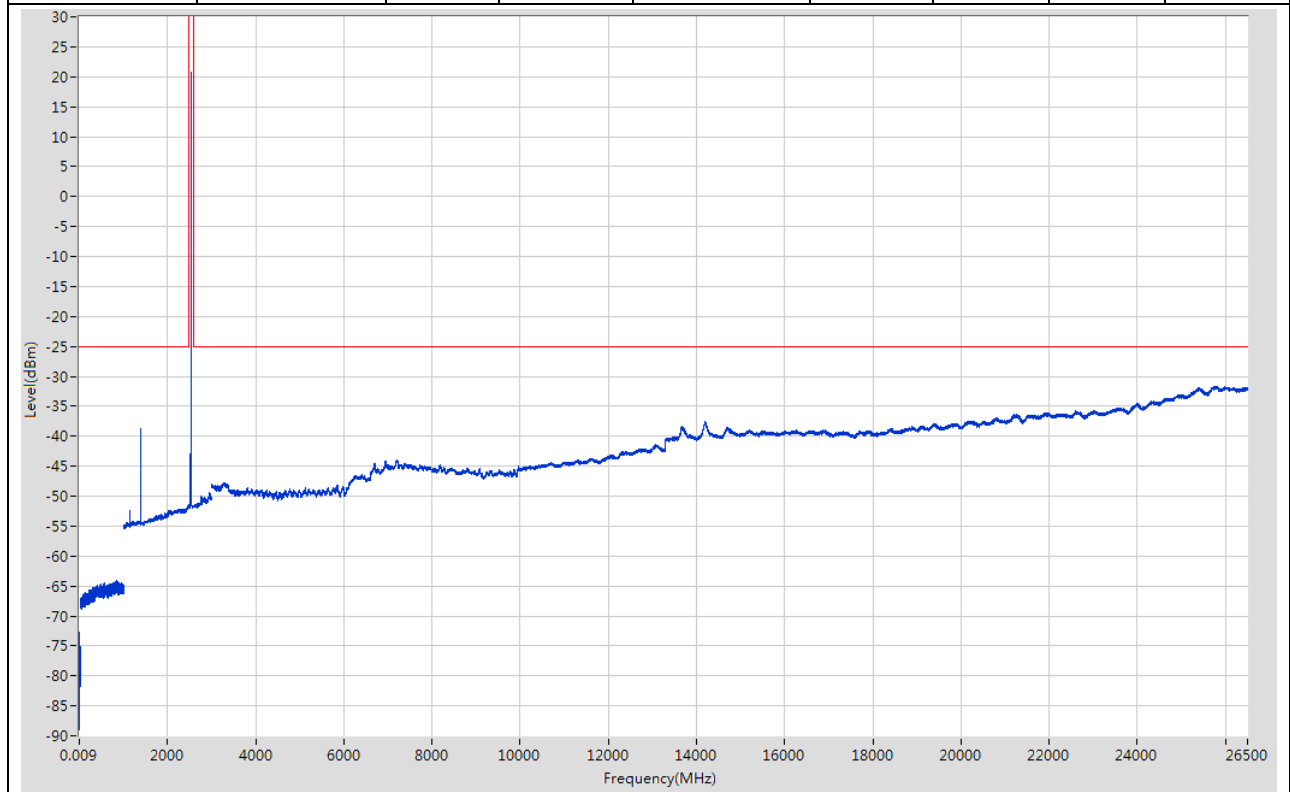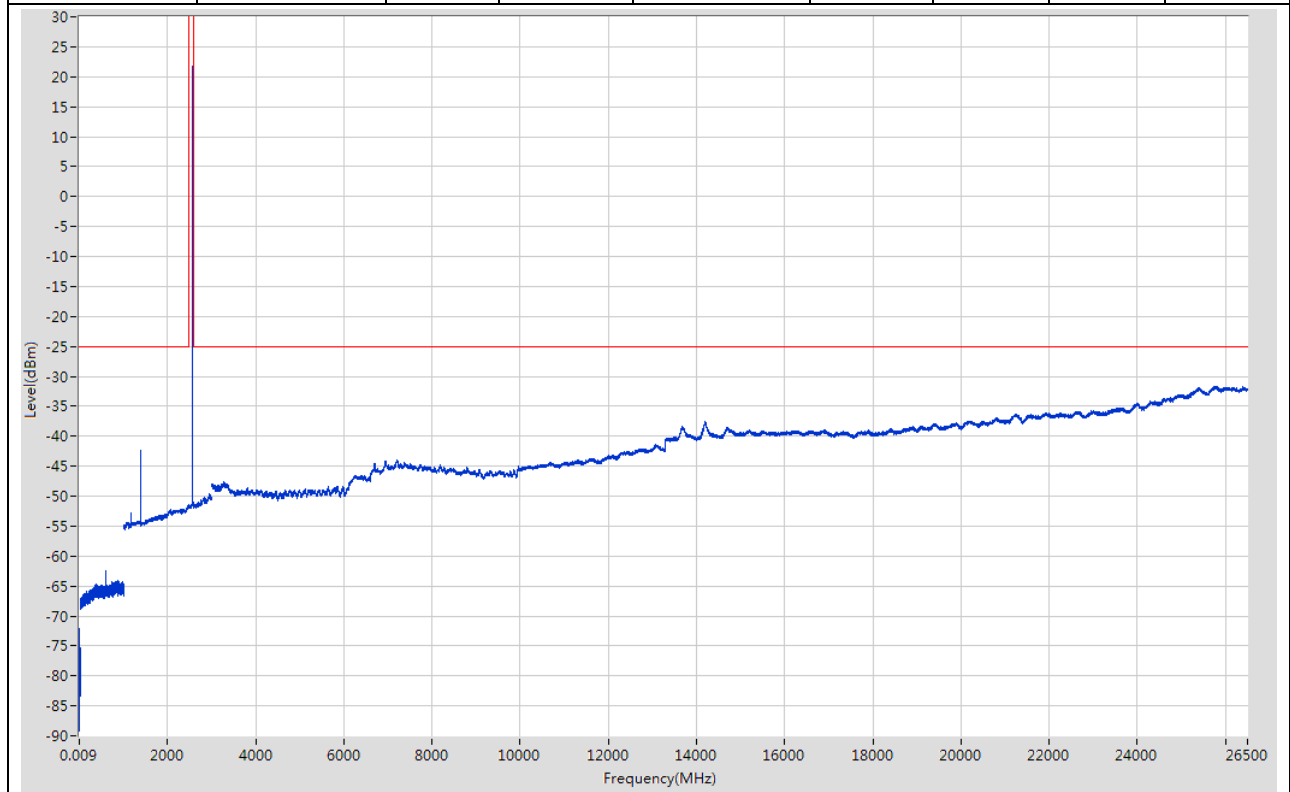| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-74.63	-25	Pass	401
0.15	30	0.01	RMS	0.3	-72.82	-25	Pass	2985
30	1000	0.1	RMS	859.514	-64.33	-25	Pass	9699
1000	2490	1	RMS	1385.259	-41.43	-25	Pass	1490
2490	2580	1	RMS	2532.75	21.72	60	Pass	401
2580	3000	1	RMS	2938.854	-49.56	-25	Pass	420
3000	12000	1	RMS	11996.996	-43.39	-25	Pass	9000
12000	26500	1	RMS	25797.889	-31.69	-25	Pass	14500

1.82. LTE Spurious Emissions(NTNV)(Subtest:4, Channel:21100, 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	-73.47	-25	Pass	401
0.15	30	0.01	RMS	0.32	-72.71	-25	Pass	2985
30	1000	0.1	RMS	836.898	-64.11	-25	Pass	9699
1000	2490	1	RMS	1386.259	-38.83	-25	Pass	1490
2490	2580	1	RMS	2532.75	20.84	60	Pass	401
2580	3000	1	RMS	2938.854	-49.49	-25	Pass	420
3000	12000	1	RMS	11992.991	-43.41	-25	Pass	9000
12000	26500	1	RMS	25734.879	-31.61	-25	Pass	14500

1.83. LTE Spurious Emissions(NTNV)(Subtest:5, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

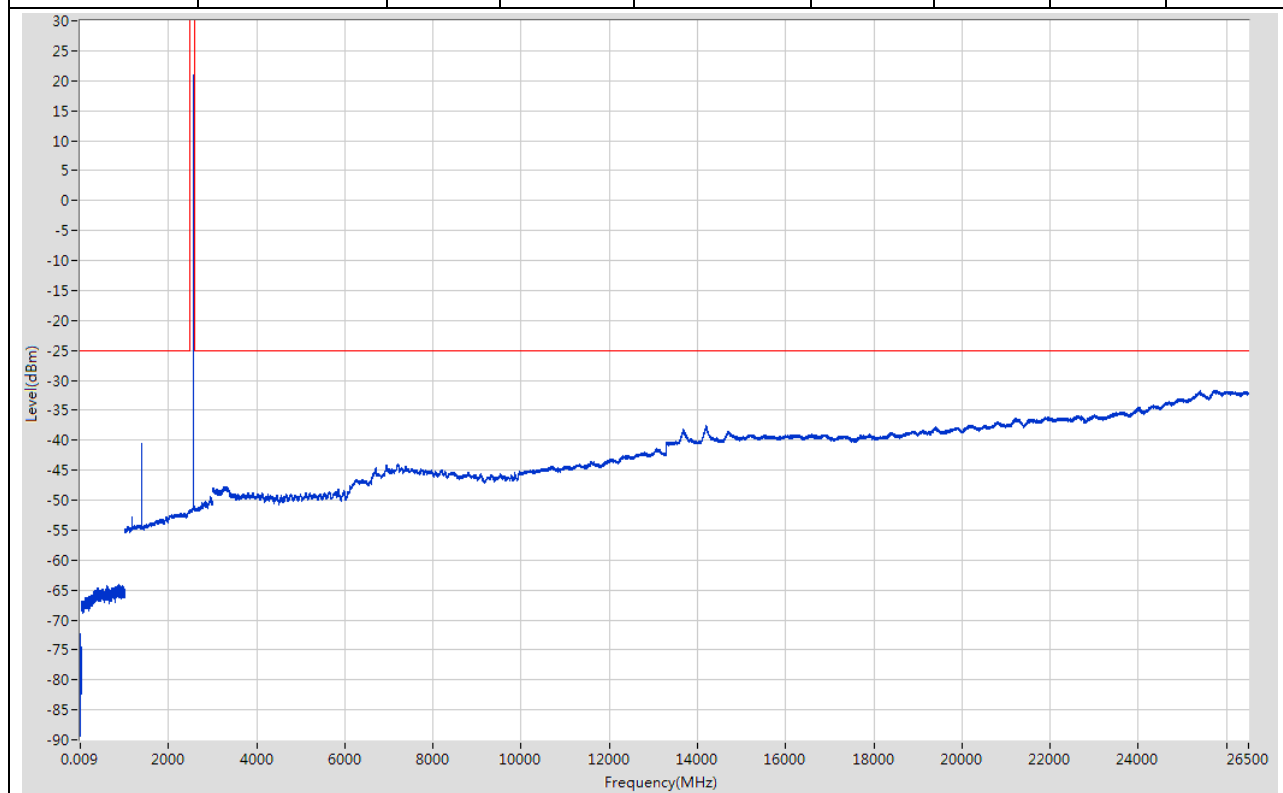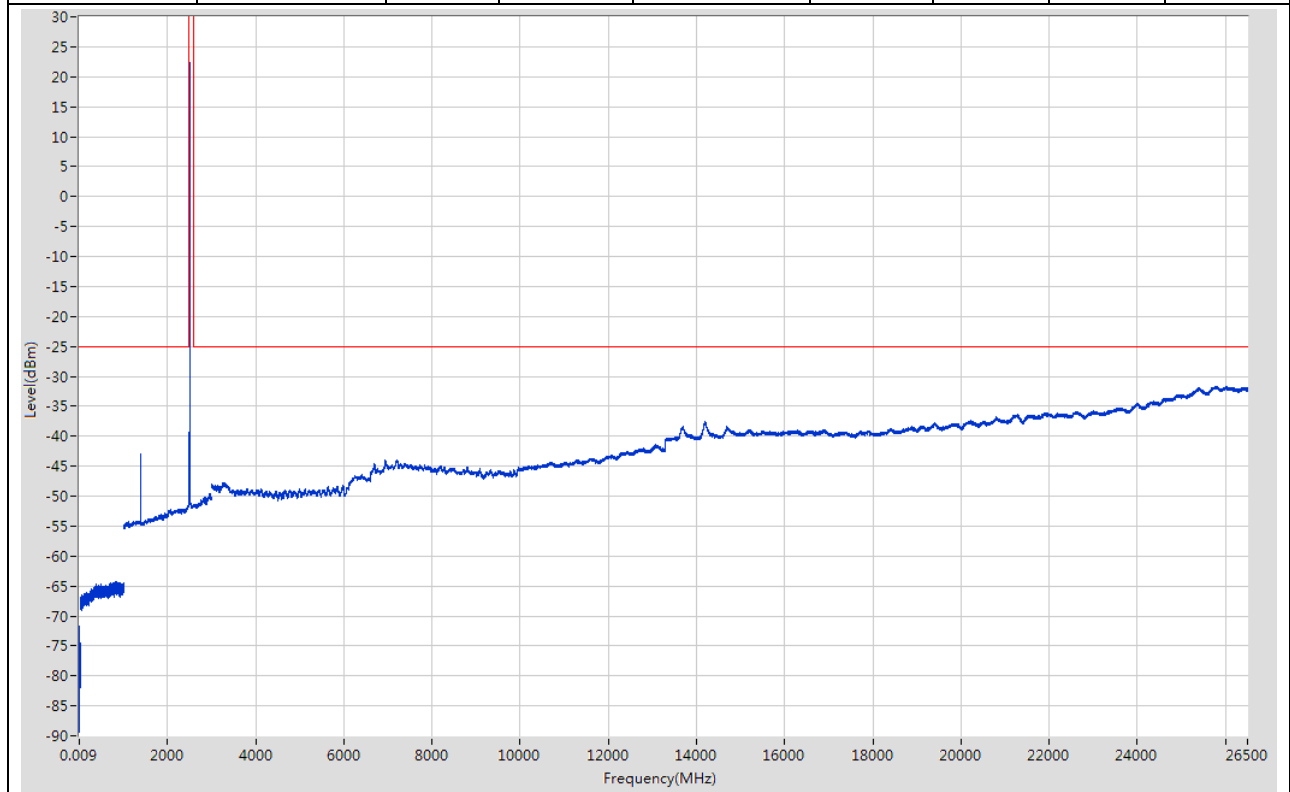| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-74.09	-25	Pass	401
0.15	30	0.01	RMS	0.33	-72.2	-25	Pass	2985
30	1000	0.1	RMS	604.67	-62.41	-25	Pass	9699
1000	2490	1	RMS	1384.258	-42.29	-25	Pass	1490
2490	2580	1	RMS	2565.375	21.84	60	Pass	401
2580	3000	1	RMS	2936.85	-49.52	-25	Pass	420
3000	12000	1	RMS	11991.99	-43.4	-25	Pass	9000
12000	26500	1	RMS	25777.886	-31.64	-25	Pass	14500

1.84. LTE Spurious Emissions(NTNV)(Subtest:6, Channel:21425, 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	-72.26	-25	Pass	401
0.15	30	0.01	RMS	0.17	-72.54	-25	Pass	2985
30	1000	0.1	RMS	870.428	-64.09	-25	Pass	9699
1000	2490	1	RMS	1384.258	-40.57	-25	Pass	1490
2490	2580	1	RMS	2565.375	20.95	60	Pass	401
2580	3000	1	RMS	2938.854	-49.47	-25	Pass	420
3000	12000	1	RMS	11997.998	-43.3	-25	Pass	9000
12000	26500	1	RMS	25394.825	-31.76	-25	Pass	14500

1.85. LTE Spurious Emissions(NTNV)(Subtest:7, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

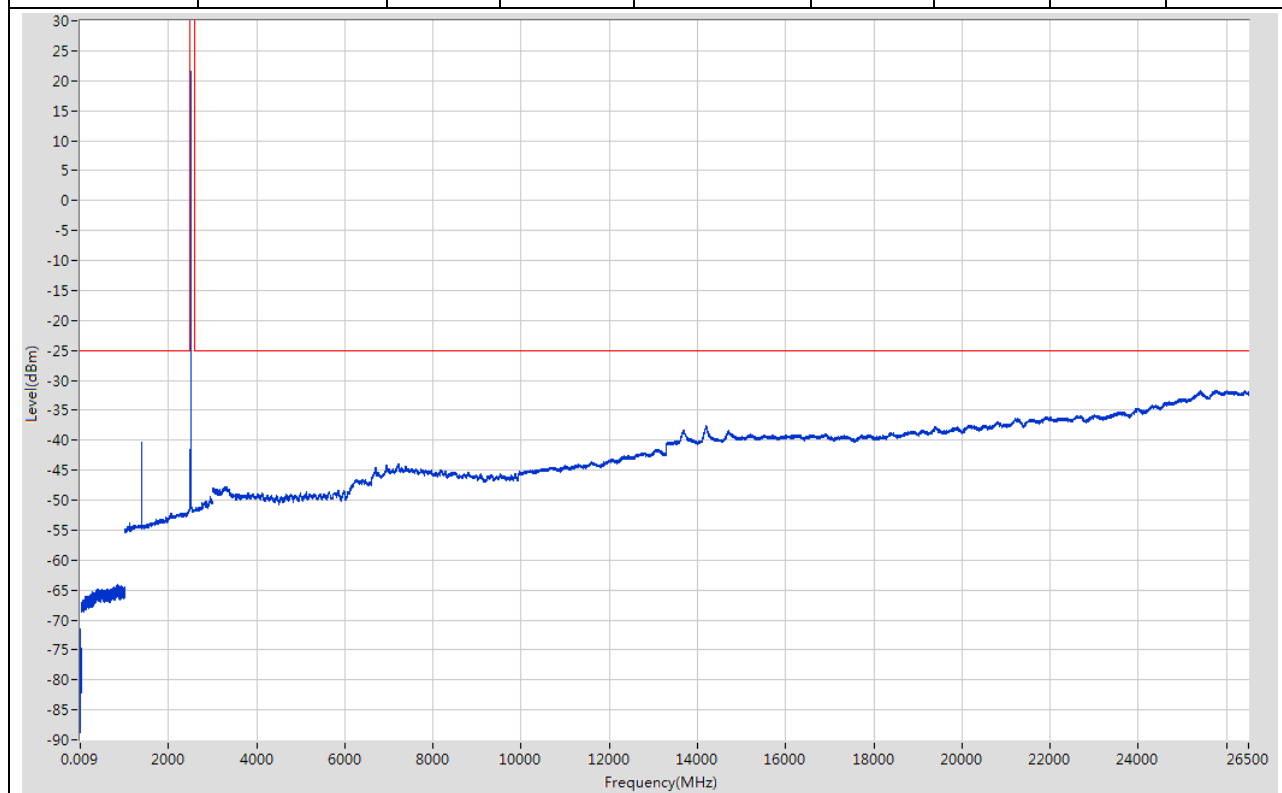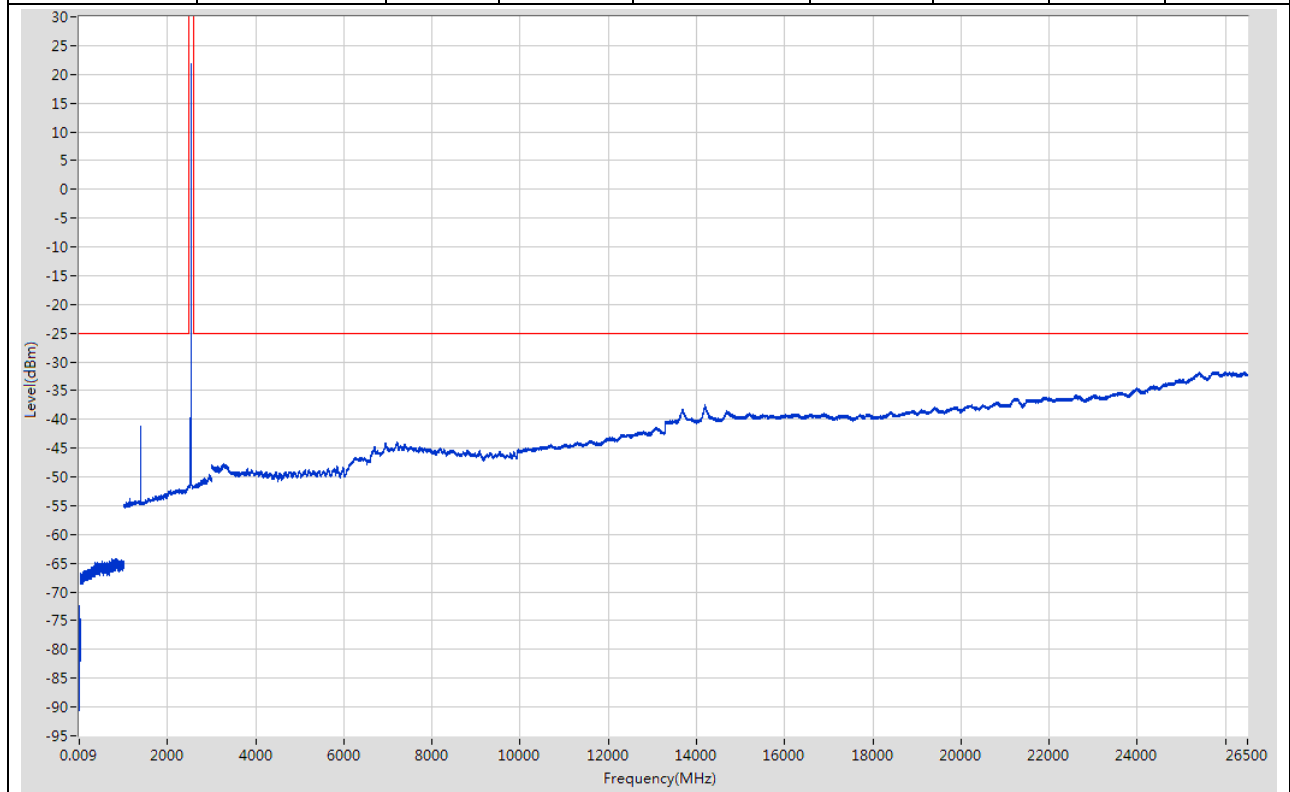| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.016	-73.05	-25	Pass	401
0.15	30	0.01	RMS	0.25	-71.67	-25	Pass	2985
30	1000	0.1	RMS	842.499	-64.19	-25	Pass	9699
1000	2490	1	RMS	2482.995	-42.39	-25	Pass	1490
2490	2580	1	RMS	2500.575	22.3	60	Pass	401
2580	3000	1	RMS	2938.854	-49.62	-25	Pass	420
3000	12000	1	RMS	11996.996	-43.32	-25	Pass	9000
12000	26500	1	RMS	25786.887	-31.62	-25	Pass	14500

1.86. LTE Spurious Emissions(NTNV)(Subtest:8, Channel:20800, 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	0.03	-75.09	-25	Pass	401
0.15	30	0.01	RMS	0.17	-71.6	-25	Pass	2985
30	1000	0.1	RMS	838.199	-64.05	-25	Pass	9699
1000	2490	1	RMS	1384.258	-40.34	-25	Pass	1490
2490	2580	1	RMS	2500.575	21.56	60	Pass	401
2580	3000	1	RMS	2937.852	-49.49	-25	Pass	420
3000	12000	1	RMS	11996.996	-43.34	-25	Pass	9000
12000	26500	1	RMS	25724.877	-31.69	-25	Pass	14500

1.87. LTE Spurious Emissions(NTNV)(Subtest:9, Channel:21100, 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	-74.1	-25	Pass	401
0.15	30	0.01	RMS	0.17	-72.37	-25	Pass	2985
30	1000	0.1	RMS	728.285	-64.26	-25	Pass	9699
1000	2490	1	RMS	1385.259	-41.24	-25	Pass	1490
2490	2580	1	RMS	2530.5	21.85	60	Pass	401
2580	3000	1	RMS	2939.857	-49.57	-25	Pass	420
3000	12000	1	RMS	11974.969	-43.28	-25	Pass	9000
12000	26500	1	RMS	25983.918	-31.7	-25	Pass	14500

1.88. LTE Spurious Emissions(NTNV)(Subtest:10, Channel:21100, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)
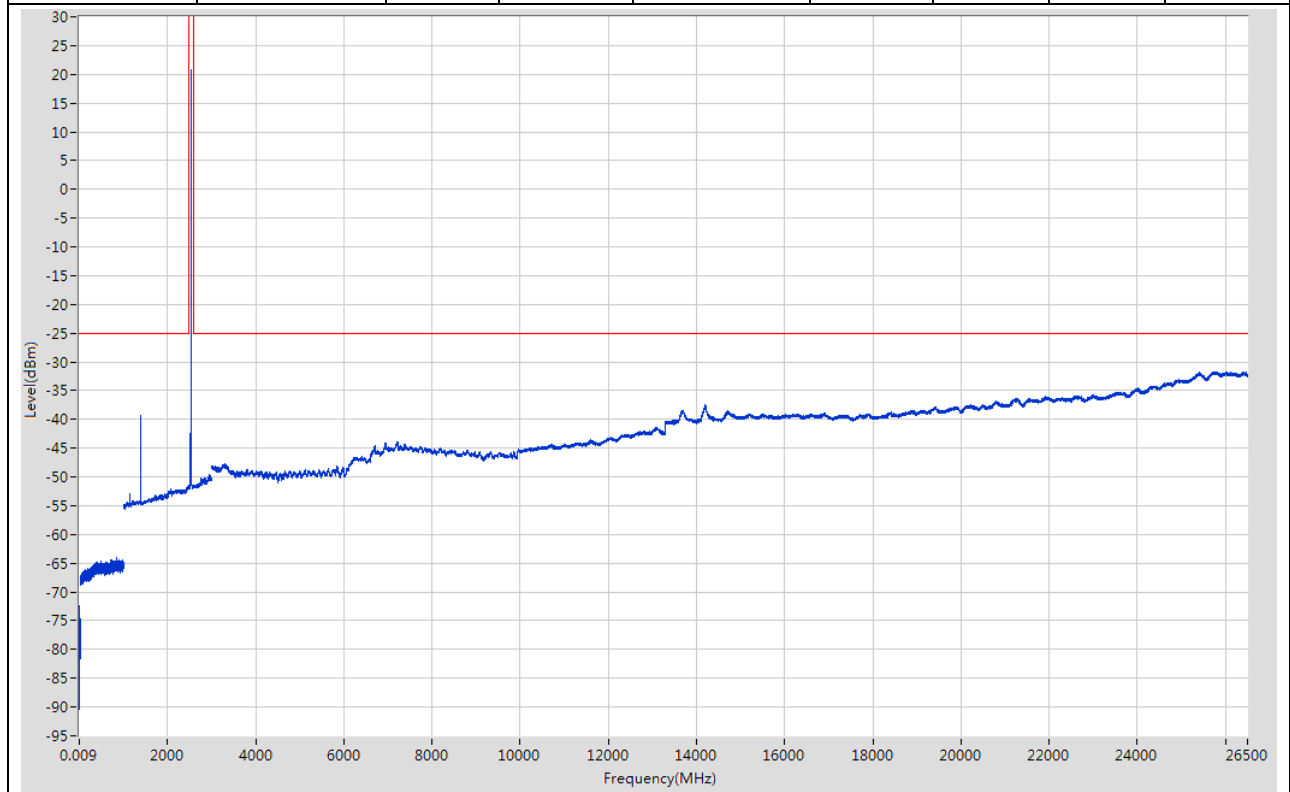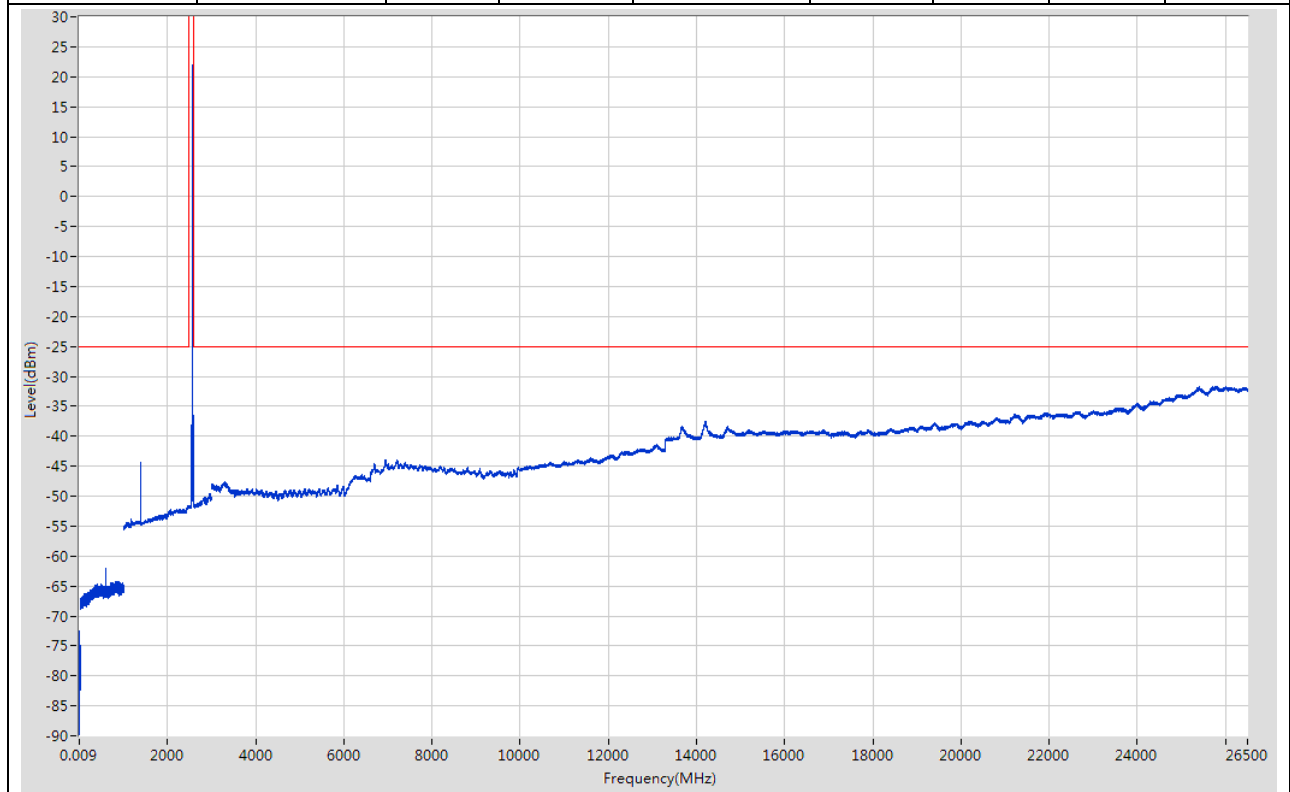
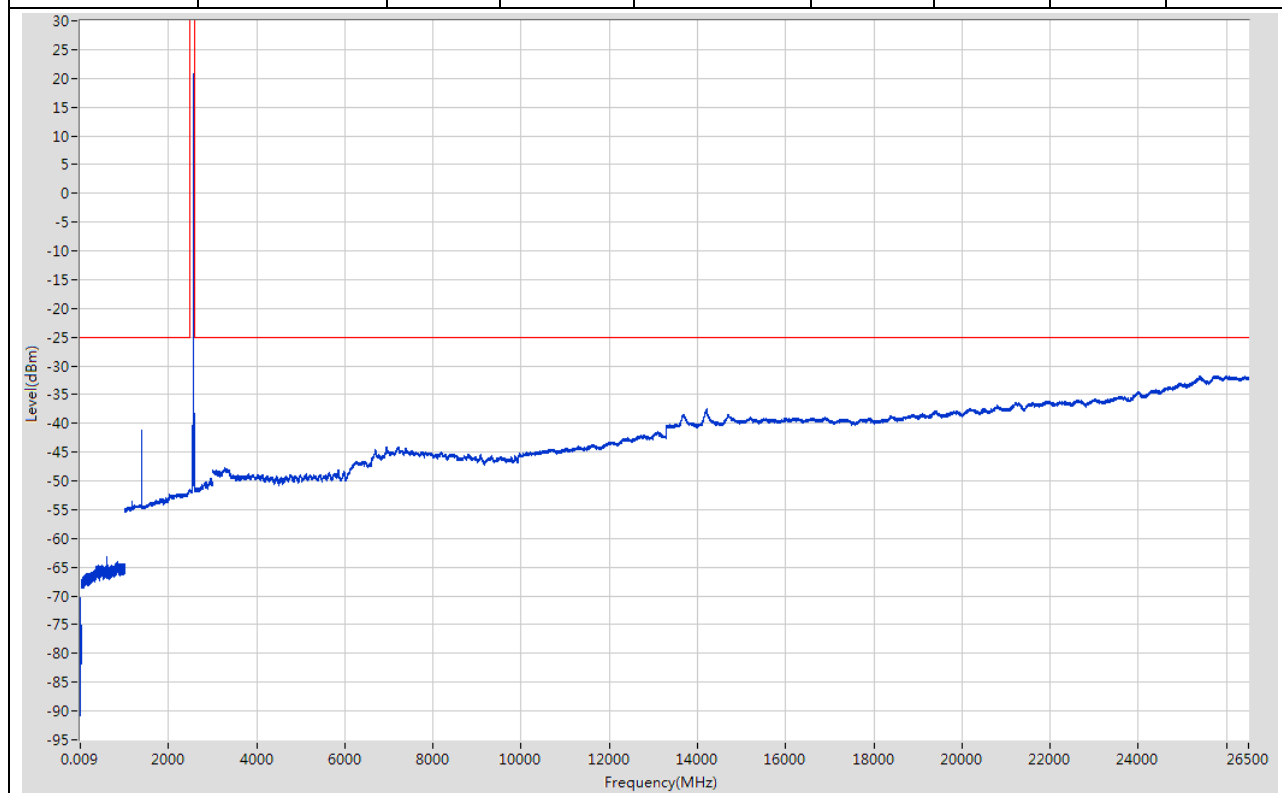| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-73.82	-25	Pass	401
0.15	30	0.01	RMS	0.17	-72.45	-25	Pass	2985
30	1000	0.1	RMS	852.905	-64.1	-25	Pass	9699
1000	2490	1	RMS	1385.259	-39.25	-25	Pass	1490
2490	2580	1	RMS	2530.5	20.81	60	Pass	401
2580	3000	1	RMS	2938.854	-49.5	-25	Pass	420
3000	12000	1	RMS	11987.985	-43.36	-25	Pass	9000
12000	26500	1	RMS	26407.985	-31.73	-25	Pass	14500

1.89. LTE Spurious Emissions(NTNV)(Subtest:11, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

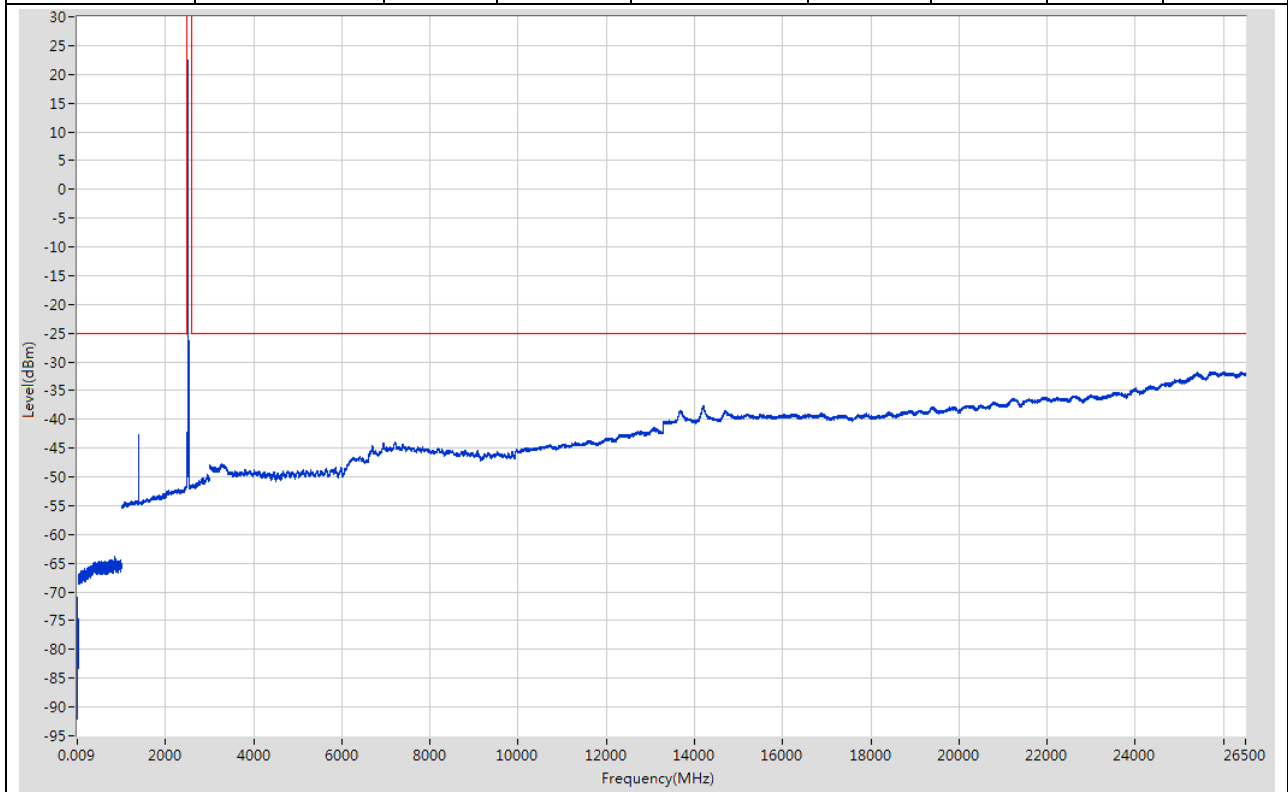| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.016	-74.88	-25	Pass	401
0.15	30	0.01	RMS	0.15	-72.56	-25	Pass	2985
30	1000	0.1	RMS	599.87	-61.97	-25	Pass	9699
1000	2490	1	RMS	1383.257	-44.3	-25	Pass	1490
2490	2580	1	RMS	2560.65	21.93	60	Pass	401
2580	3000	1	RMS	2937.852	-49.55	-25	Pass	420
3000	12000	1	RMS	11984.981	-43.34	-25	Pass	9000
12000	26500	1	RMS	25396.825	-31.74	-25	Pass	14500

1.90. LTE Spurious Emissions(NTNV)(Subtest:12, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

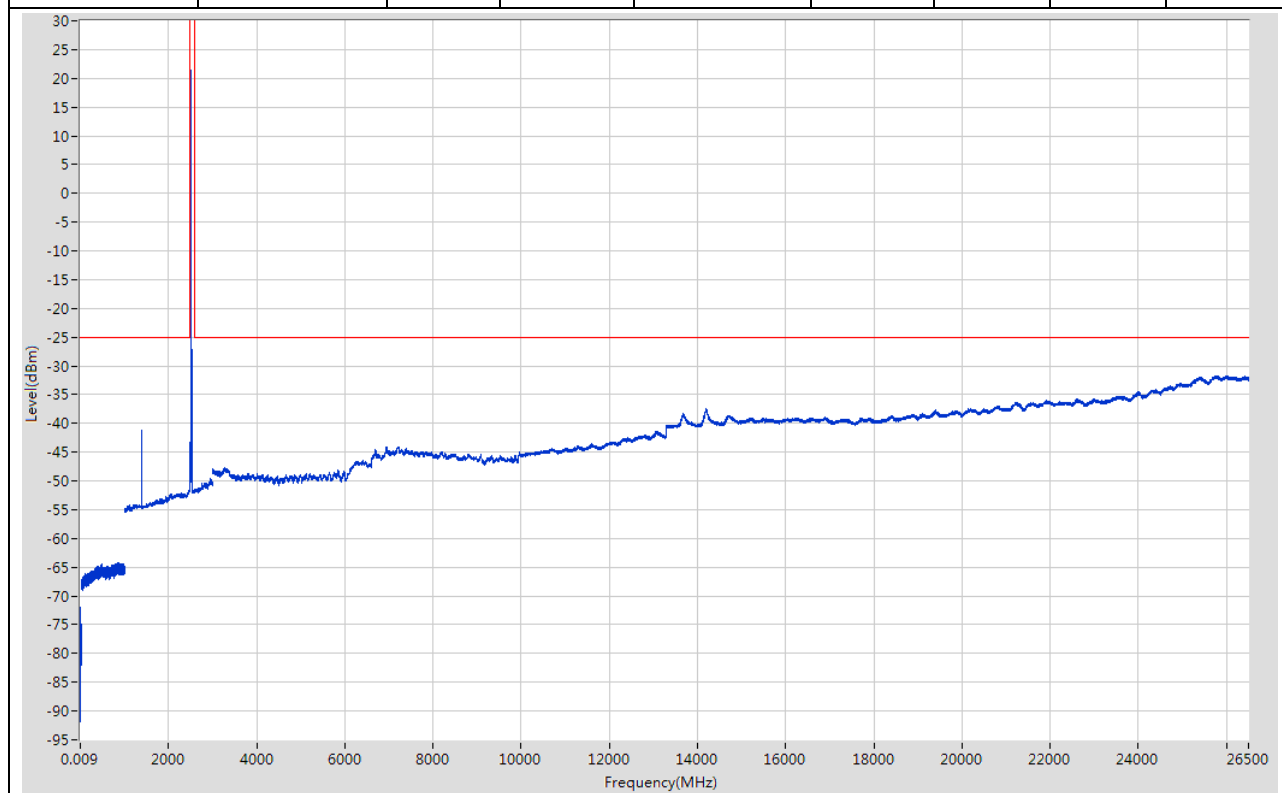| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.21	-25	Pass	401
0.15	30	0.01	RMS	0.24	-72.53	-25	Pass	2985
30	1000	0.1	RMS	599.87	-63.17	-25	Pass	9699
1000	2490	1	RMS	1383.257	-41.23	-25	Pass	1490
2490	2580	1	RMS	2560.425	20.83	60	Pass	401
2580	3000	1	RMS	2938.854	-49.51	-25	Pass	420
3000	12000	1	RMS	11994.994	-43.34	-25	Pass	9000
12000	26500	1	RMS	25991.919	-31.75	-25	Pass	14500

1.91. LTE Spurious Emissions(NTNV)(Subtest:13, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

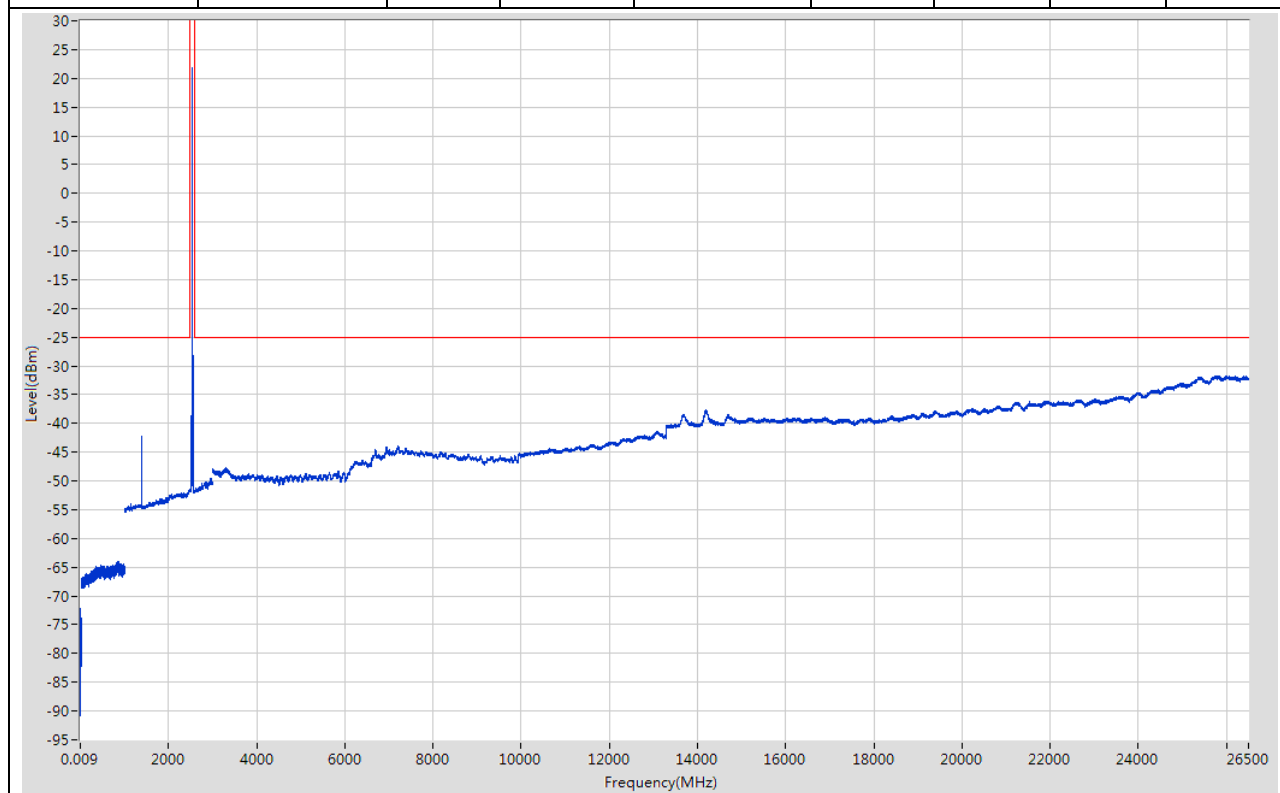| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-73.47	-25	Pass	401
0.15	30	0.01	RMS	0.15	-70.86	-25	Pass	2985
30	1000	0.1	RMS	852.805	-63.76	-25	Pass	9699
1000	2490	1	RMS	2487.999	-42.29	-25	Pass	1490
2490	2580	1	RMS	2500.8	22.43	60	Pass	401
2580	3000	1	RMS	2937.852	-49.56	-25	Pass	420
3000	12000	1	RMS	11971.965	-43.33	-25	Pass	9000
12000	26500	1	RMS	25395.825	-31.74	-25	Pass	14500

1.92. LTE Spurious Emissions(NTNV)(Subtest:14, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

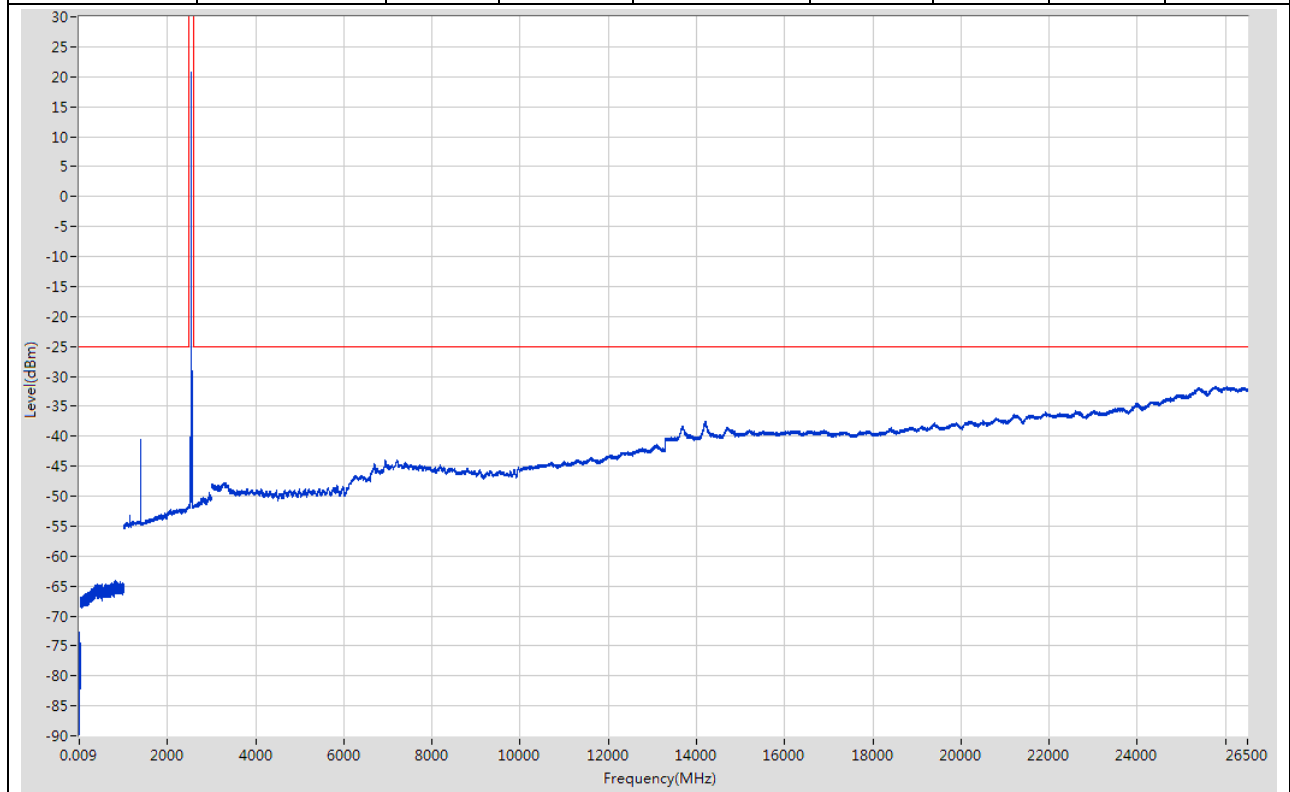| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-74.07	-25	Pass	401
0.15	30	0.01	RMS	0.16	-72.04	-25	Pass	2985
30	1000	0.1	RMS	837.899	-64.23	-25	Pass	9699
1000	2490	1	RMS	1384.258	-41.12	-25	Pass	1490
2490	2580	1	RMS	2500.8	21.34	60	Pass	401
2580	3000	1	RMS	2937.852	-49.51	-25	Pass	420
3000	12000	1	RMS	11995.995	-43.39	-25	Pass	9000
12000	26500	1	RMS	25774.885	-31.67	-25	Pass	14500

1.93. LTE Spurious Emissions(NTNV)(Subtest:15, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

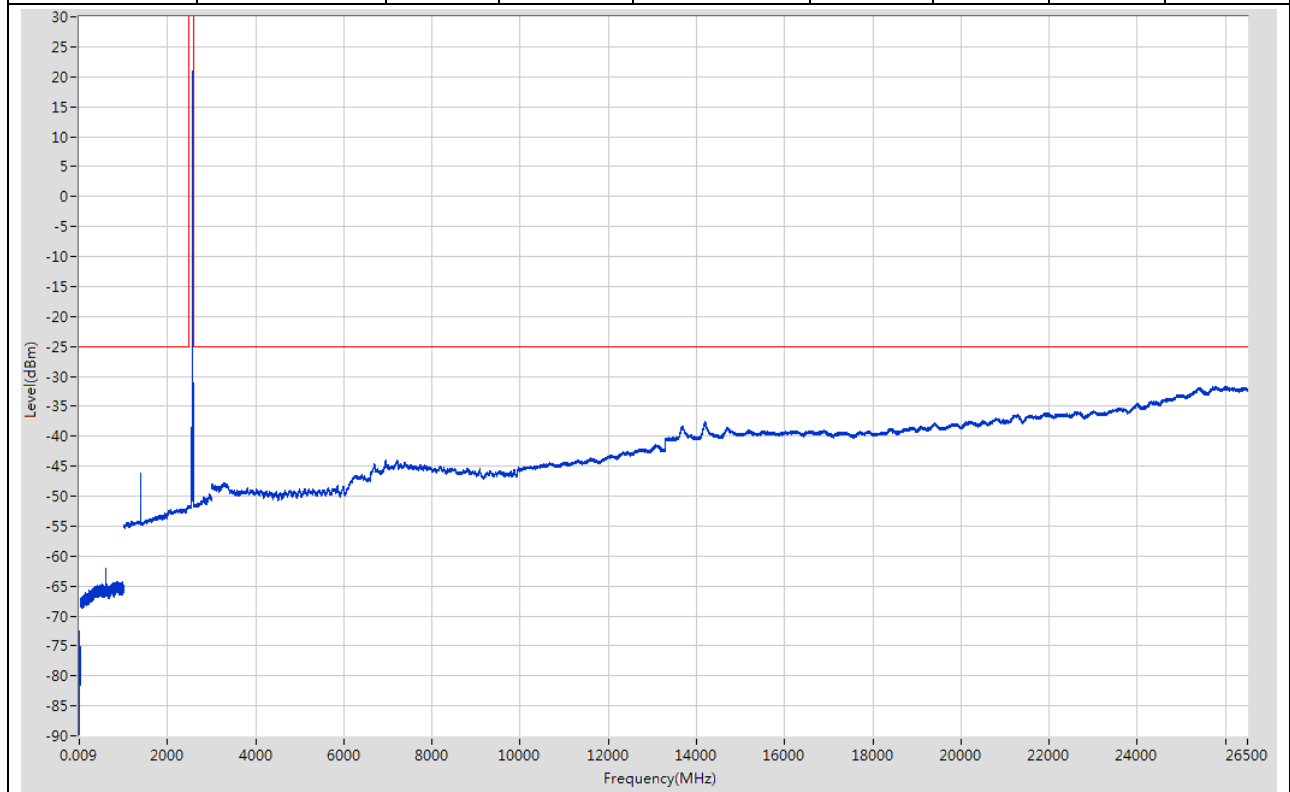| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.88	-25	Pass	401
0.15	30	0.01	RMS	0.22	-72.16	-25	Pass	2985
30	1000	0.1	RMS	839.399	-64.09	-25	Pass	9699
1000	2490	1	RMS	1384.258	-42.2	-25	Pass	1490
2490	2580	1	RMS	2528.25	21.84	60	Pass	401
2580	3000	1	RMS	2937.852	-49.5	-25	Pass	420
3000	12000	1	RMS	11990.989	-43.38	-25	Pass	9000
12000	26500	1	RMS	25983.918	-31.74	-25	Pass	14500

1.94. LTE Spurious Emissions(NTNV)(Subtest:16, Channel:21100, 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	0.012	-74.33	-25	Pass	401
0.15	30	0.01	RMS	0.49	-72.81	-25	Pass	2985
30	1000	0.1	RMS	819.696	-64.04	-25	Pass	9699
1000	2490	1	RMS	1385.259	-40.59	-25	Pass	1490
2490	2580	1	RMS	2528.25	20.82	60	Pass	401
2580	3000	1	RMS	2937.852	-49.4	-25	Pass	420
3000	12000	1	RMS	11991.99	-43.41	-25	Pass	9000
12000	26500	1	RMS	25796.889	-31.73	-25	Pass	14500

1.95. LTE Spurious Emissions(NTNV)(Subtest:17, Channel:21375, 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	-74.27	-25	Pass	401
0.15	30	0.01	RMS	0.43	-72.47	-25	Pass	2985
30	1000	0.1	RMS	595.169	-62.14	-25	Pass	9699
1000	2490	1	RMS	1382.257	-46.19	-25	Pass	1490
2490	2580	1	RMS	2555.925	21	60	Pass	401
2580	3000	1	RMS	2582.005	-31.2	-25	Pass	420
3000	12000	1	RMS	11994.994	-43.41	-25	Pass	9000
12000	26500	1	RMS	25796.889	-31.65	-25	Pass	14500

1.96. LTE Spurious Emissions(NTNV)(Subtest:18, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)
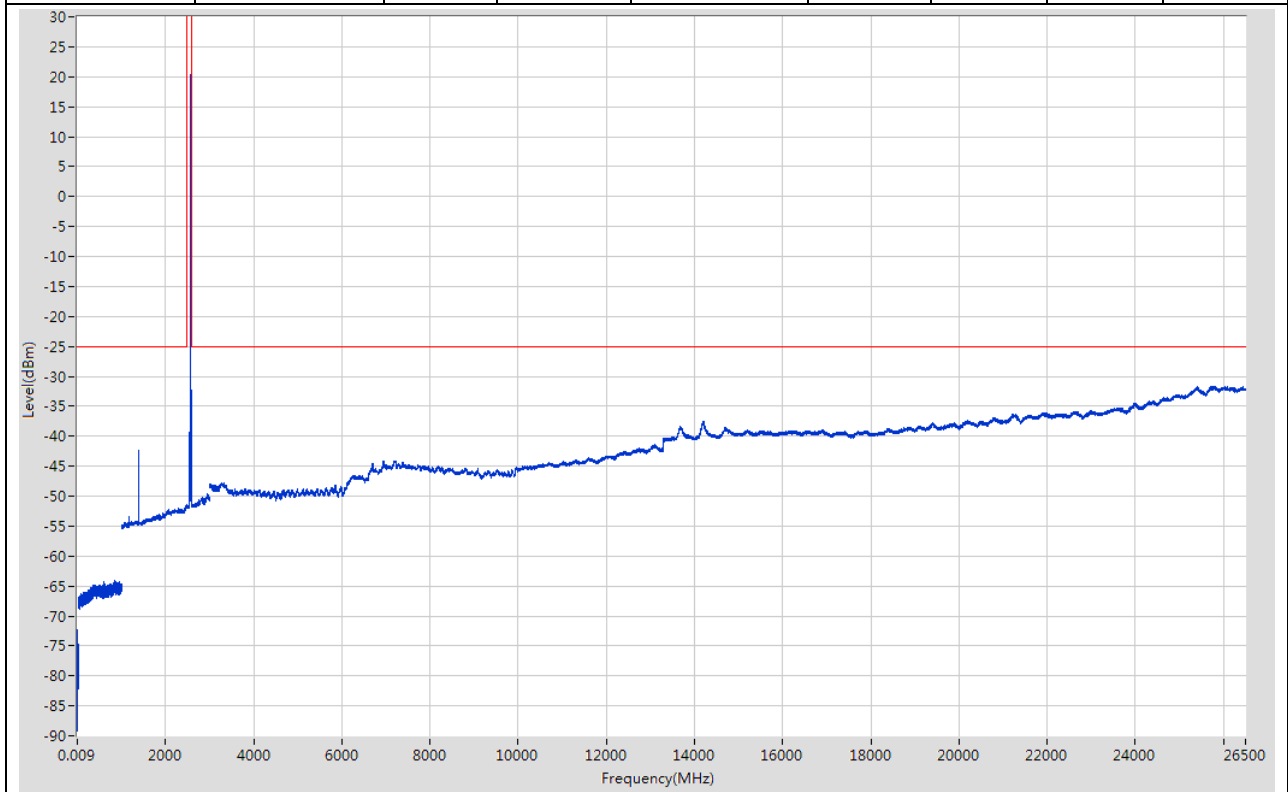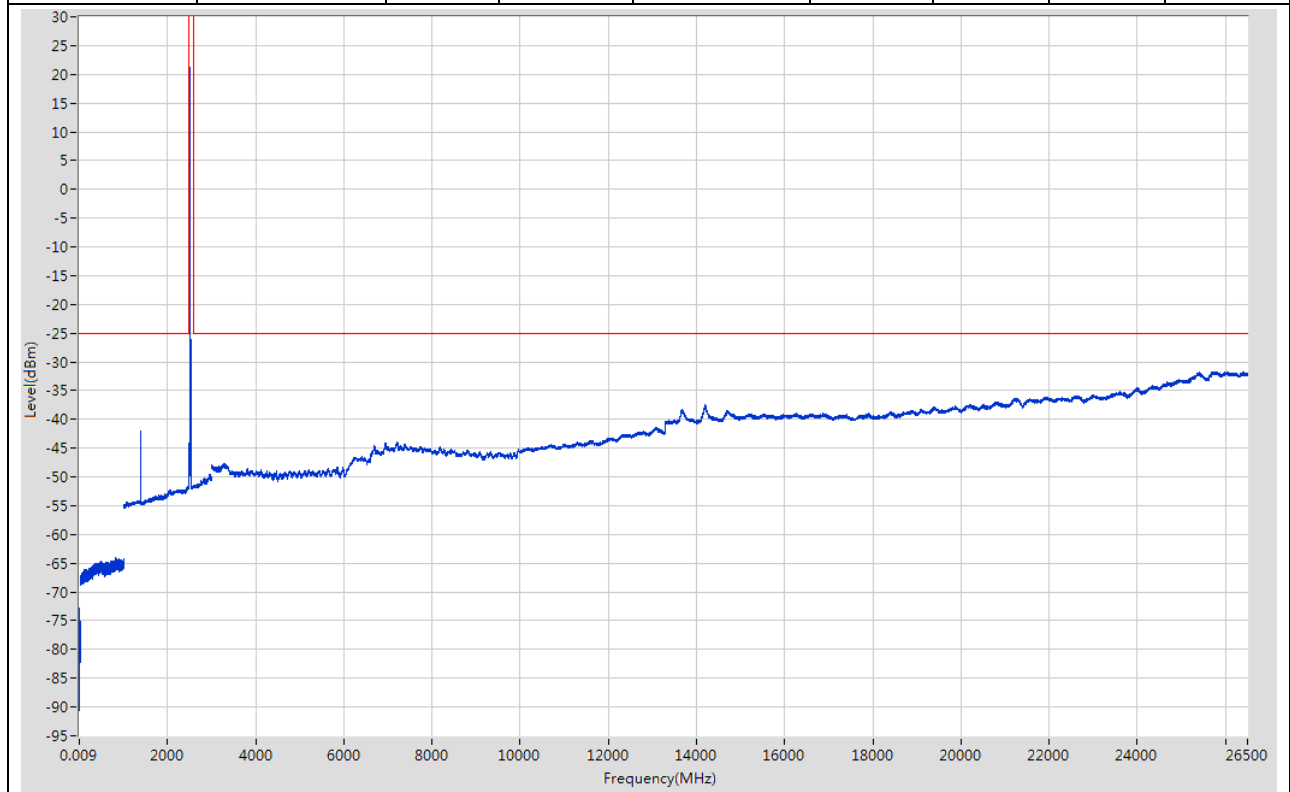
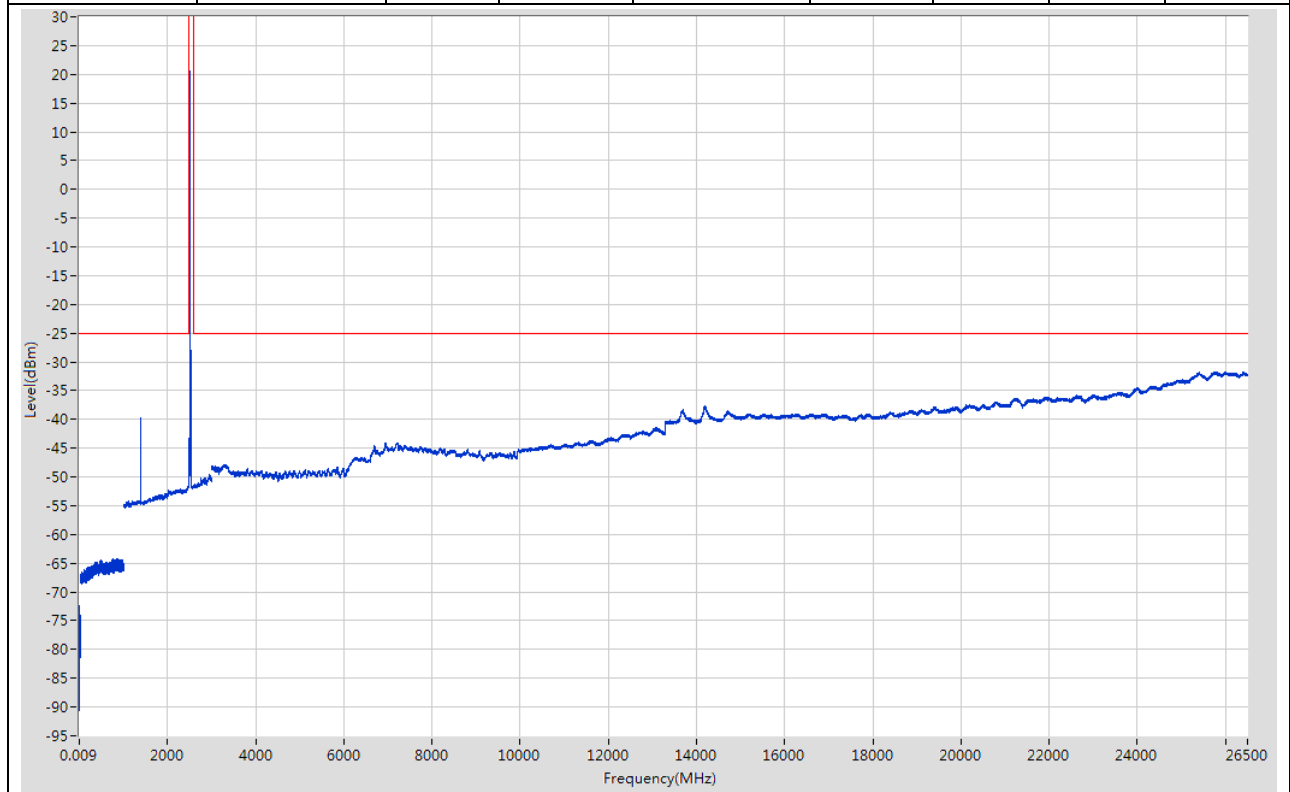| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-73.85	-25	Pass	401
0.15	30	0.01	RMS	0.22	-72.29	-25	Pass	2985
30	1000	0.1	RMS	836.198	-64.12	-25	Pass	9699
1000	2490	1	RMS	1383.257	-42.32	-25	Pass	1490
2490	2580	1	RMS	2555.7	20.28	60	Pass	401
2580	3000	1	RMS	2582.005	-32.29	-25	Pass	420
3000	12000	1	RMS	11990.989	-43.34	-25	Pass	9000
12000	26500	1	RMS	25782.886	-31.67	-25	Pass	14500

1.97. LTE Spurious Emissions(NTNV)(Subtest:19, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

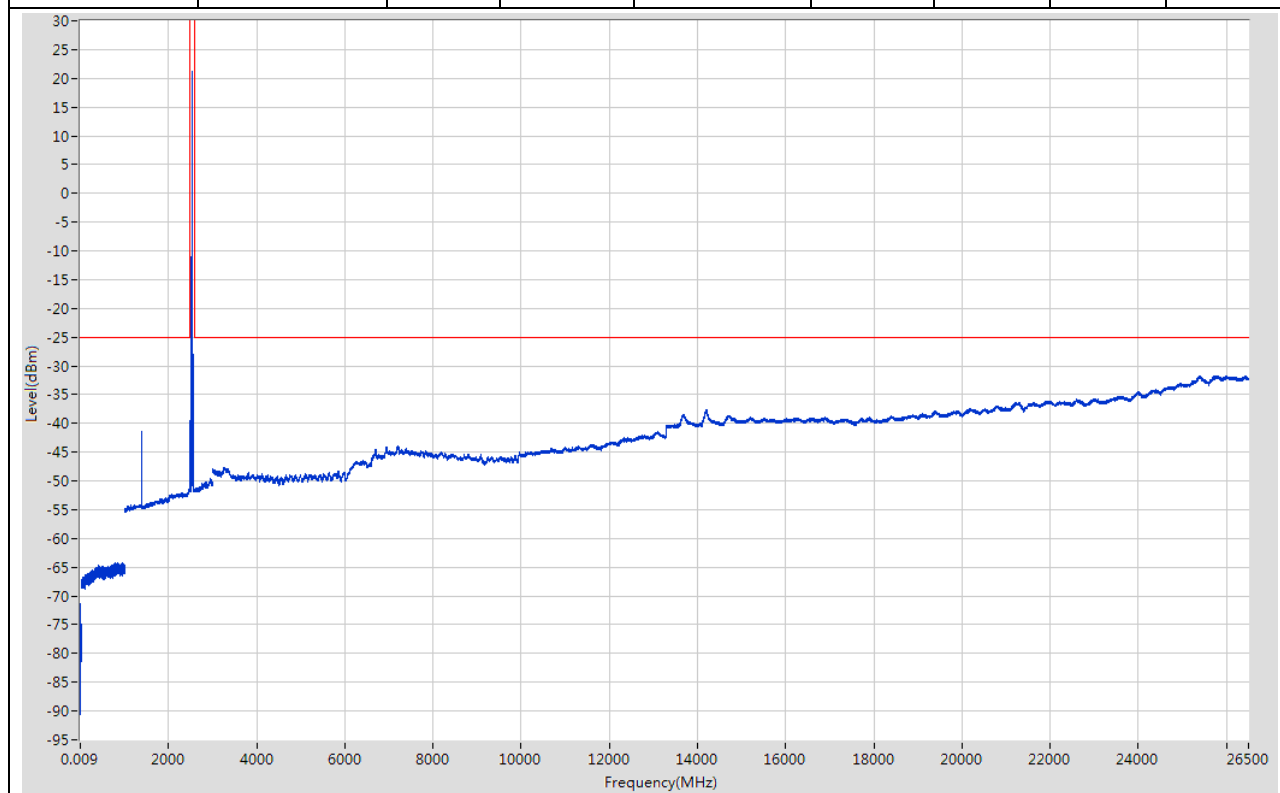| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-73.25	-25	Pass	401
0.15	30	0.01	RMS	0.21	-72.75	-25	Pass	2985
30	1000	0.1	RMS	828.898	-64.11	-25	Pass	9699
1000	2490	1	RMS	1383.257	-42.04	-25	Pass	1490
2490	2580	1	RMS	2501.025	21.3	60	Pass	401
2580	3000	1	RMS	2938.854	-49.53	-25	Pass	420
3000	12000	1	RMS	11994.994	-43.33	-25	Pass	9000
12000	26500	1	RMS	25813.891	-31.73	-25	Pass	14500

1.98. LTE Spurious Emissions(NTNV)(Subtest:20, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

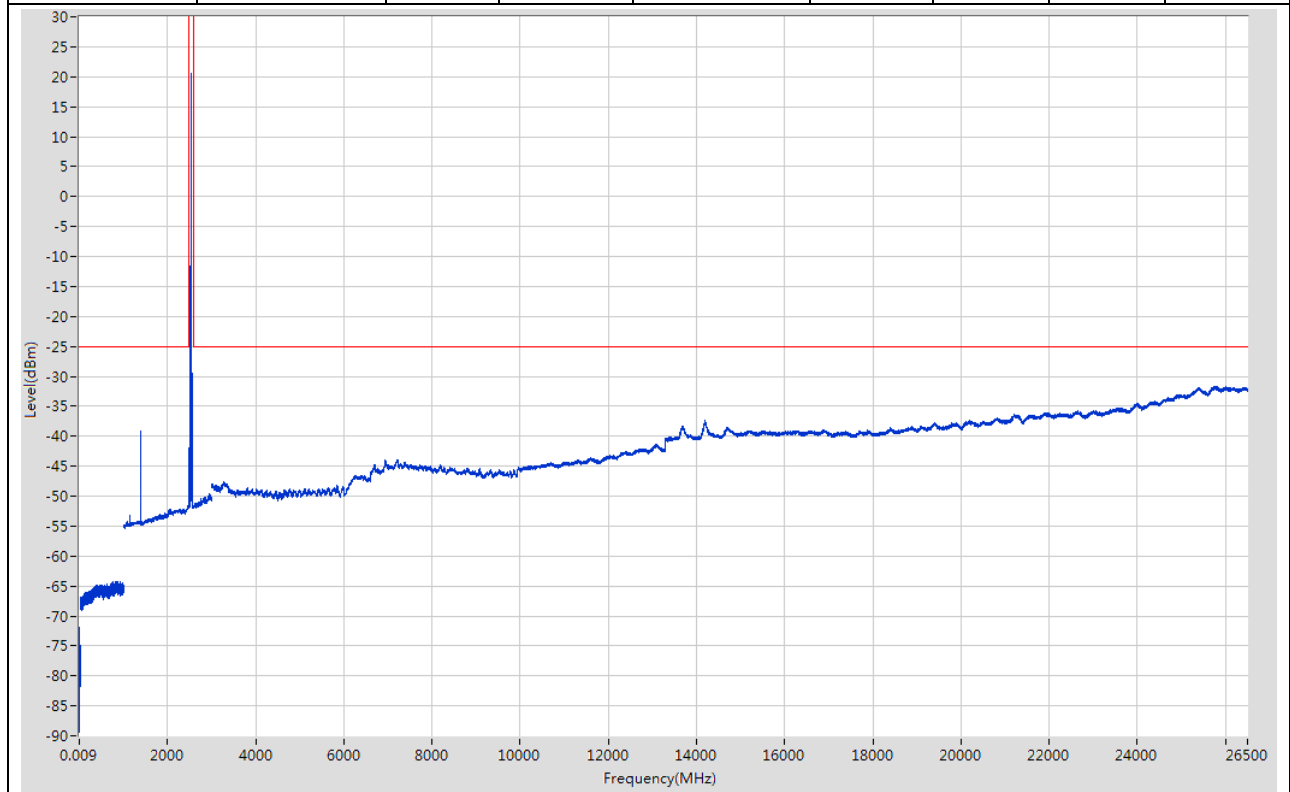| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-74.02	-25	Pass	401
0.15	30	0.01	RMS	0.17	-72.32	-25	Pass	2985
30	1000	0.1	RMS	850.001	-64.13	-25	Pass	9699
1000	2490	1	RMS	1384.258	-39.73	-25	Pass	1490
2490	2580	1	RMS	2501.025	20.59	60	Pass	401
2580	3000	1	RMS	2937.852	-49.5	-25	Pass	420
3000	12000	1	RMS	11997.998	-43.29	-25	Pass	9000
12000	26500	1	RMS	25779.886	-31.71	-25	Pass	14500

1.99. LTE Spurious Emissions(NTNV)(Subtest:21, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

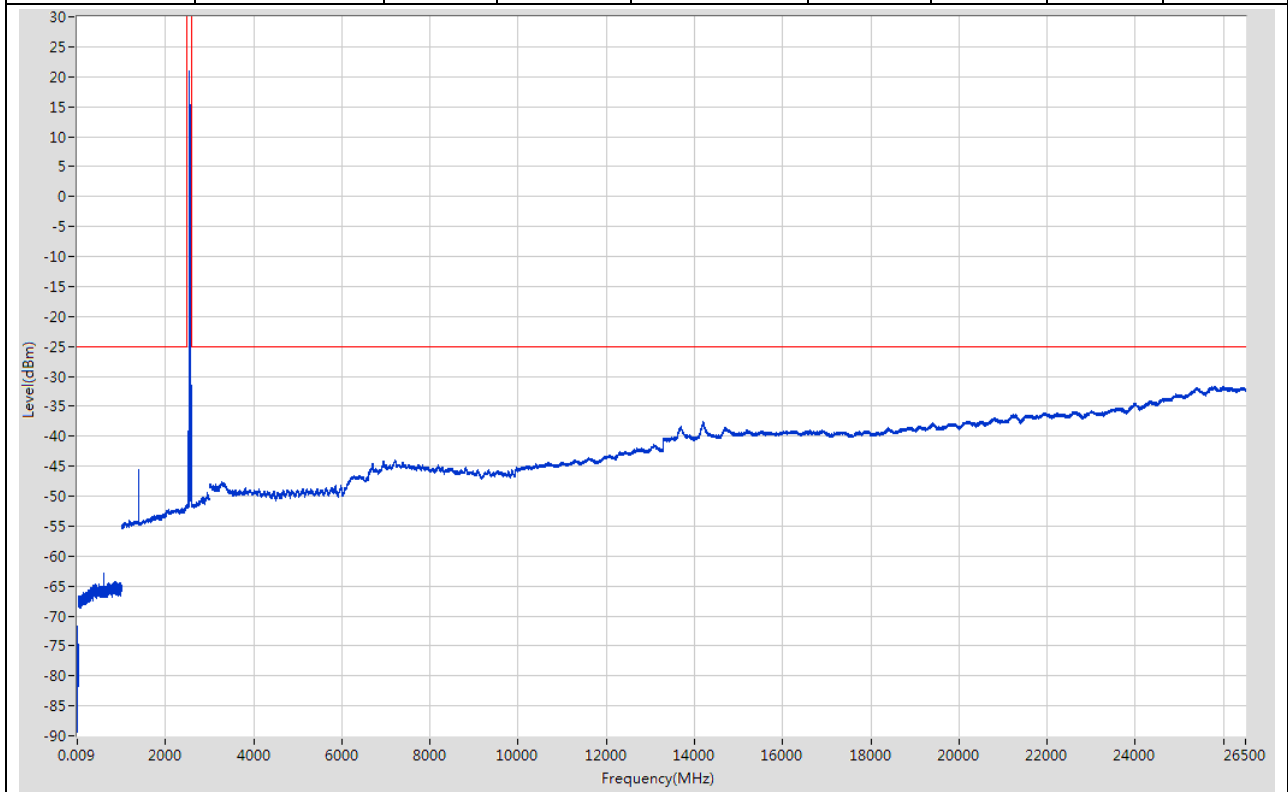| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.66	-25	Pass	401
0.15	30	0.01	RMS	0.2	-71.3	-25	Pass	2985
30	1000	0.1	RMS	850.301	-64.3	-25	Pass	9699
1000	2490	1	RMS	1384.258	-41.45	-25	Pass	1490
2490	2580	1	RMS	2526.225	21.3	60	Pass	401
2580	3000	1	RMS	2937.852	-49.59	-25	Pass	420
3000	12000	1	RMS	12000	-43.4	-25	Pass	9000
12000	26500	1	RMS	25386.824	-31.72	-25	Pass	14500

1.100. LTE Spurious Emissions(NTNV)(Subtest:22, Channel:21100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

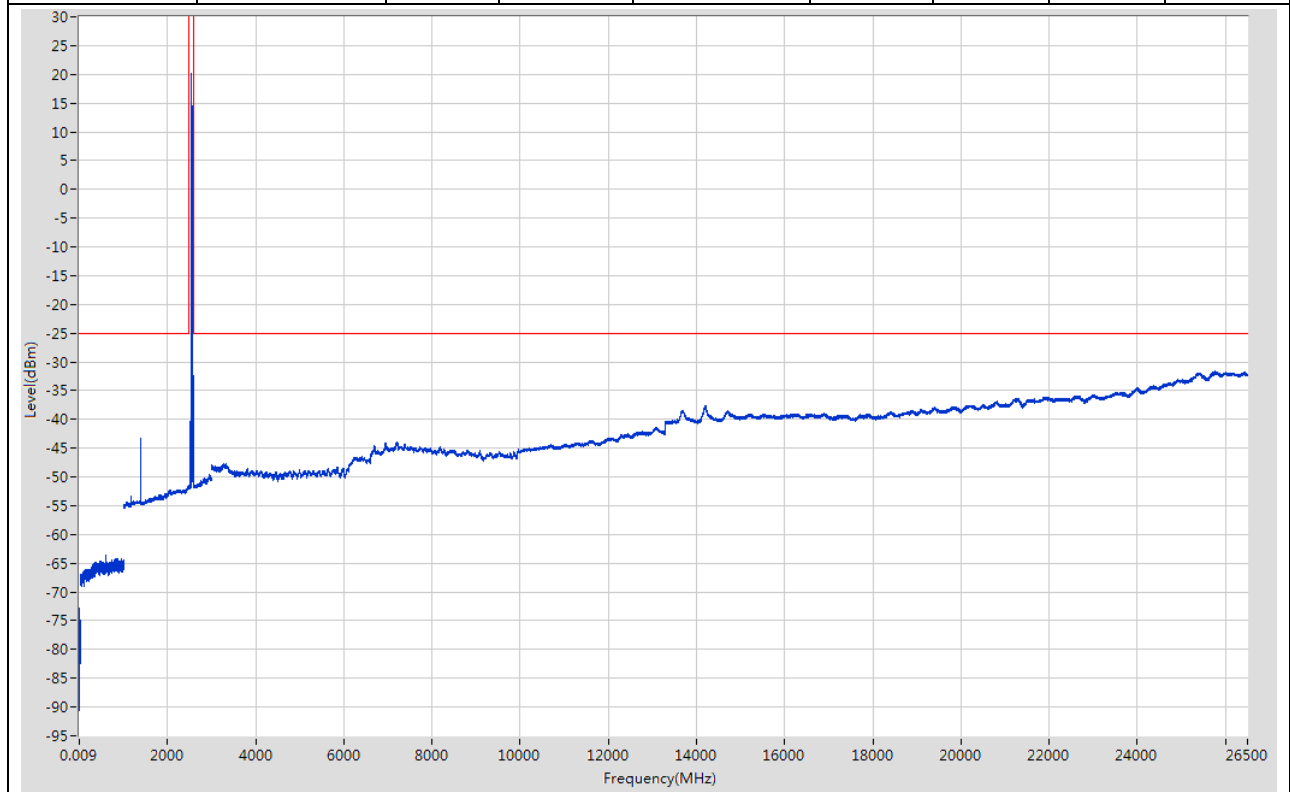| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.8	-25	Pass	401
0.15	30	0.01	RMS	0.16	-71.92	-25	Pass	2985
30	1000	0.1	RMS	832.998	-64.2	-25	Pass	9699
1000	2490	1	RMS	1384.258	-39.08	-25	Pass	1490
2490	2580	1	RMS	2526.225	20.65	60	Pass	401
2580	3000	1	RMS	2937.852	-49.53	-25	Pass	420
3000	12000	1	RMS	11990.989	-43.29	-25	Pass	9000
12000	26500	1	RMS	25997.92	-31.72	-25	Pass	14500

1.101. LTE Spurious Emissions(NTNV)(Subtest:23, Channel:21350, 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	-74.8	-25	Pass	401
0.15	30	0.01	RMS	0.15	-71.71	-25	Pass	2985
30	1000	0.1	RMS	590.368	-62.94	-25	Pass	9699
1000	2490	1	RMS	1382.257	-45.58	-25	Pass	1490
2490	2580	1	RMS	2550.975	20.91	60	Pass	401
2580	3000	1	RMS	2587.017	-31.43	-25	Pass	420
3000	12000	1	RMS	11991.99	-43.37	-25	Pass	9000
12000	26500	1	RMS	25739.879	-31.69	-25	Pass	14500

1.102. LTE Spurious Emissions(NTNV)(Subtest:24, Channel:21350, 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	-73.33	-25	Pass	401
0.15	30	0.01	RMS	0.2	-72.83	-25	Pass	2985
30	1000	0.1	RMS	590.368	-63.66	-25	Pass	9699
1000	2490	1	RMS	1383.257	-43.2	-25	Pass	1490
2490	2580	1	RMS	2551.2	20.08	60	Pass	401
2580	3000	1	RMS	2587.017	-32.3	-25	Pass	420
3000	12000	1	RMS	11974.969	-43.23	-25	Pass	9000
12000	26500	1	RMS	25768.884	-31.66	-25	Pass	14500

END