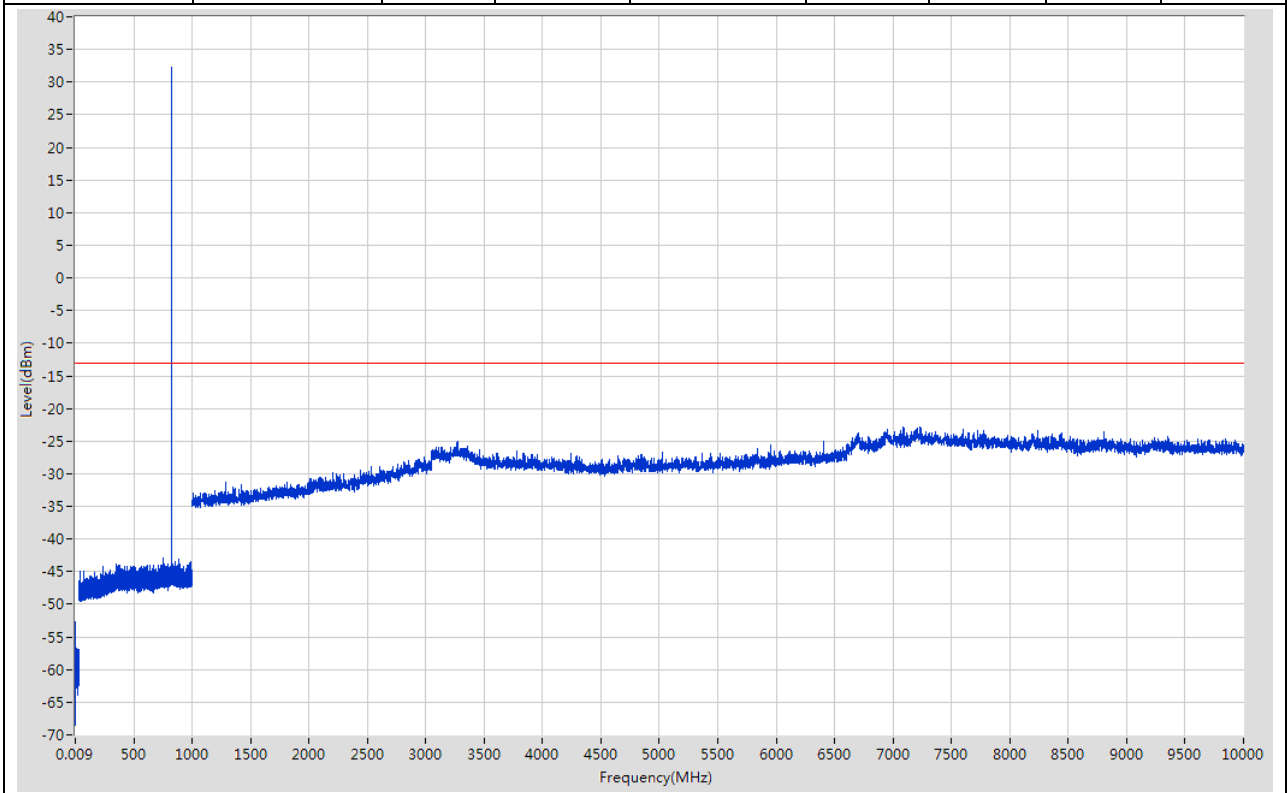# A.5 Spurious Emission at Antenna Terminals

1. GSM_GSM
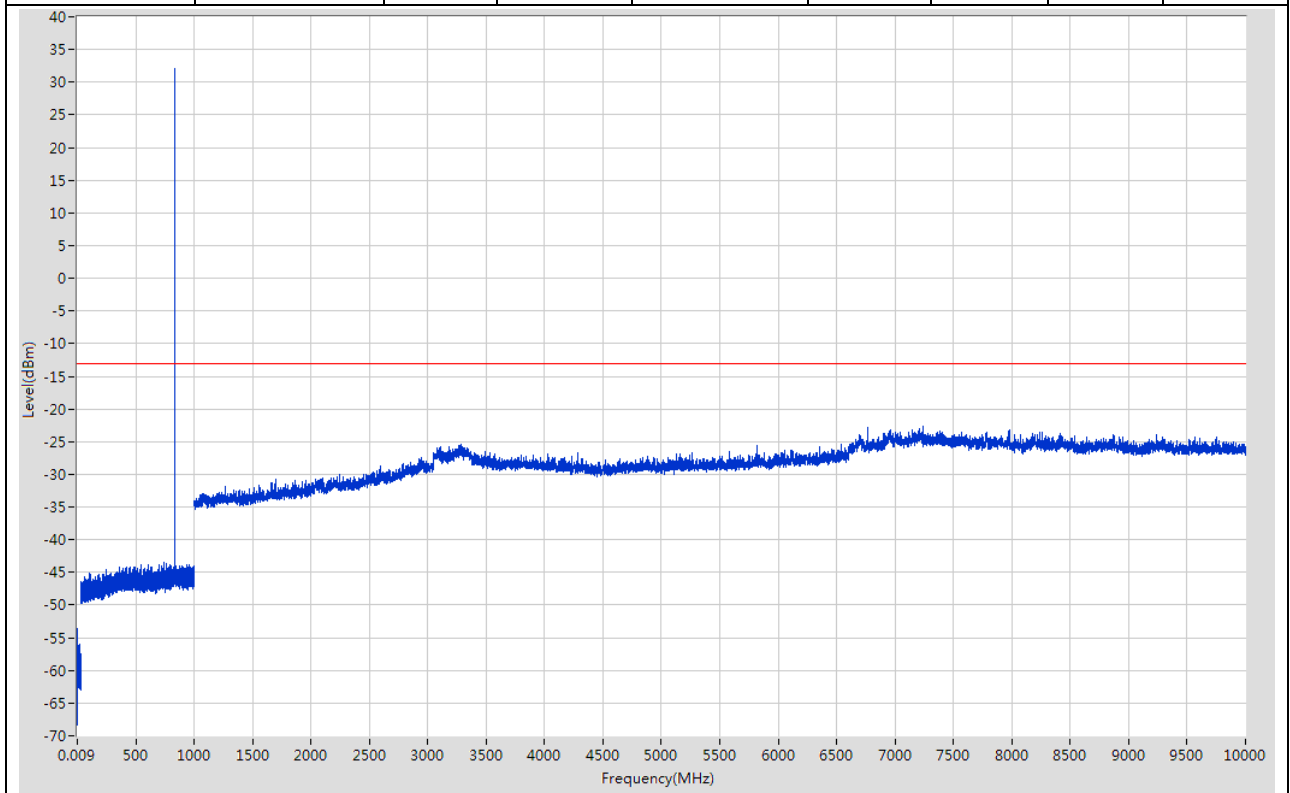
1.1. GSM Spurious Emission(NTNV)(Channel:128)

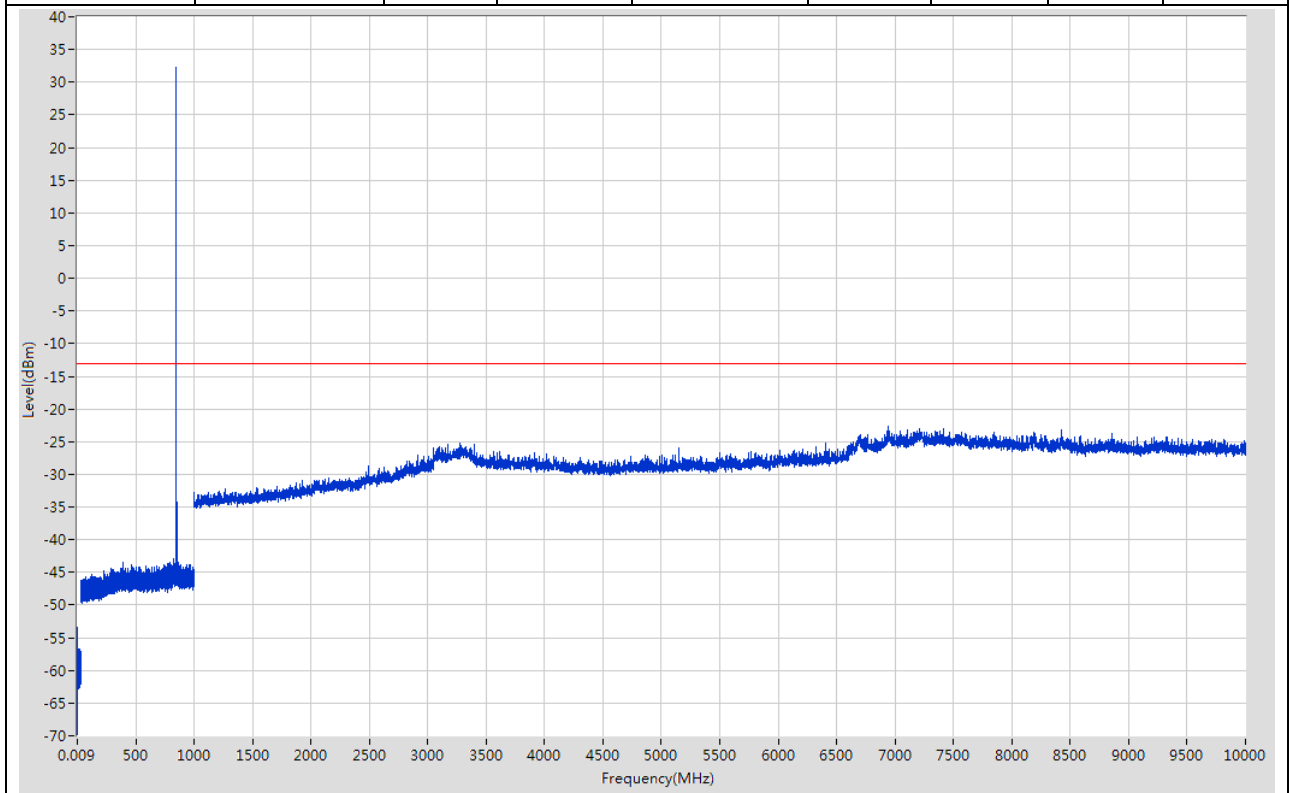| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-55.98	-13	Pass	401
0.15	30	0.01	Peak	0.27	-52.69	-13	Pass	2985
30	500	0.1	Peak	352.769	-43.85	-13	Pass	4700
500	1000	0.1	Peak	824.265	32.35	-13	N/A	5000
1000	10000	1	Peak	7231.761	-22.78	-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	-57.46	-13	Pass	401
0.15	30	0.01	Peak	0.21	-53.59	-13	Pass	2985
30	500	0.1	Peak	451.99	-44.14	-13	Pass	4700
500	1000	0.1	Peak	836.567	32.14	-13	N/A	5000
1000	10000	1	Peak	7240.762	-22.74	-13	Pass	9000

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

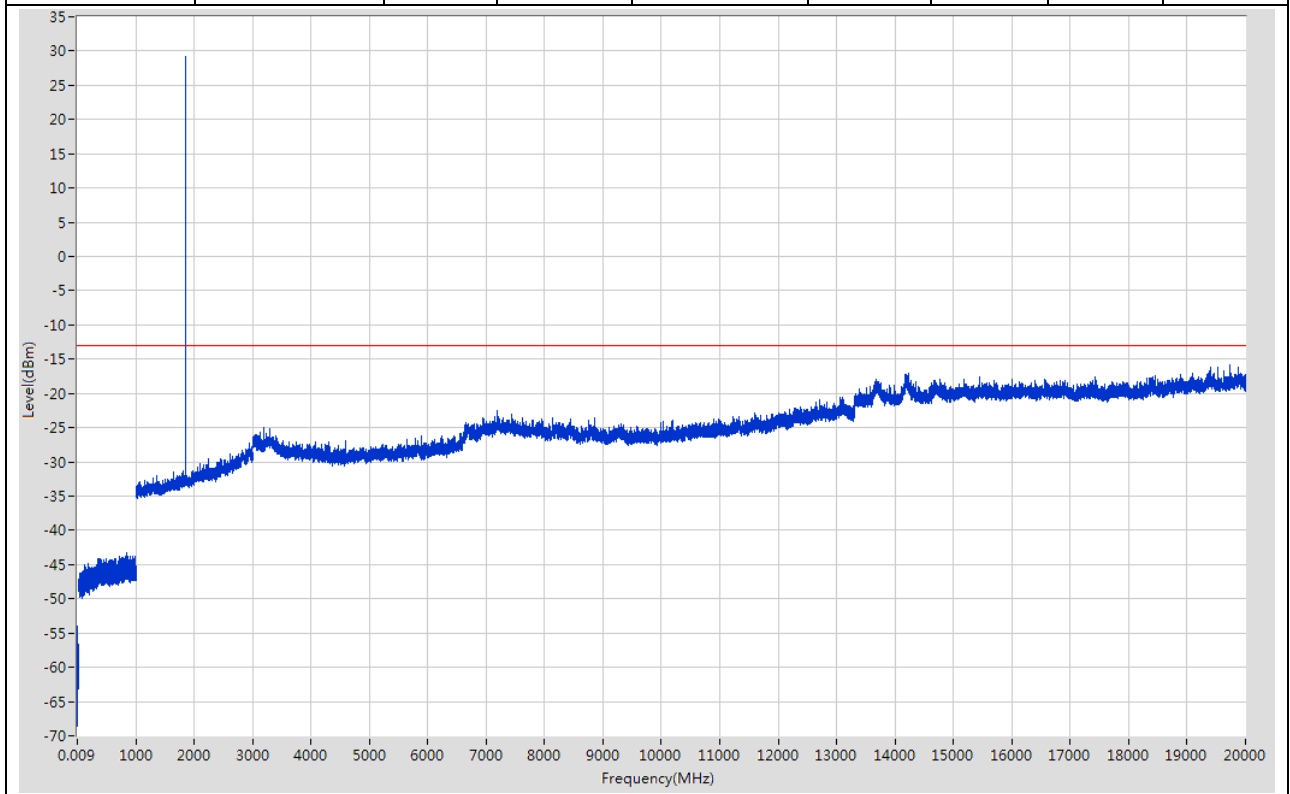| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-56.87	-13	Pass	401
0.15	30	0.01	Peak	0.17	-53.47	-13	Pass	2985
30	500	0.1	Peak	388.176	-43.45	-13	Pass	4700
500	1000	0.1	Peak	848.77	32.24	-13	N/A	5000
1000	10000	1	Peak	6938.725	-22.65	-13	Pass	9000

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

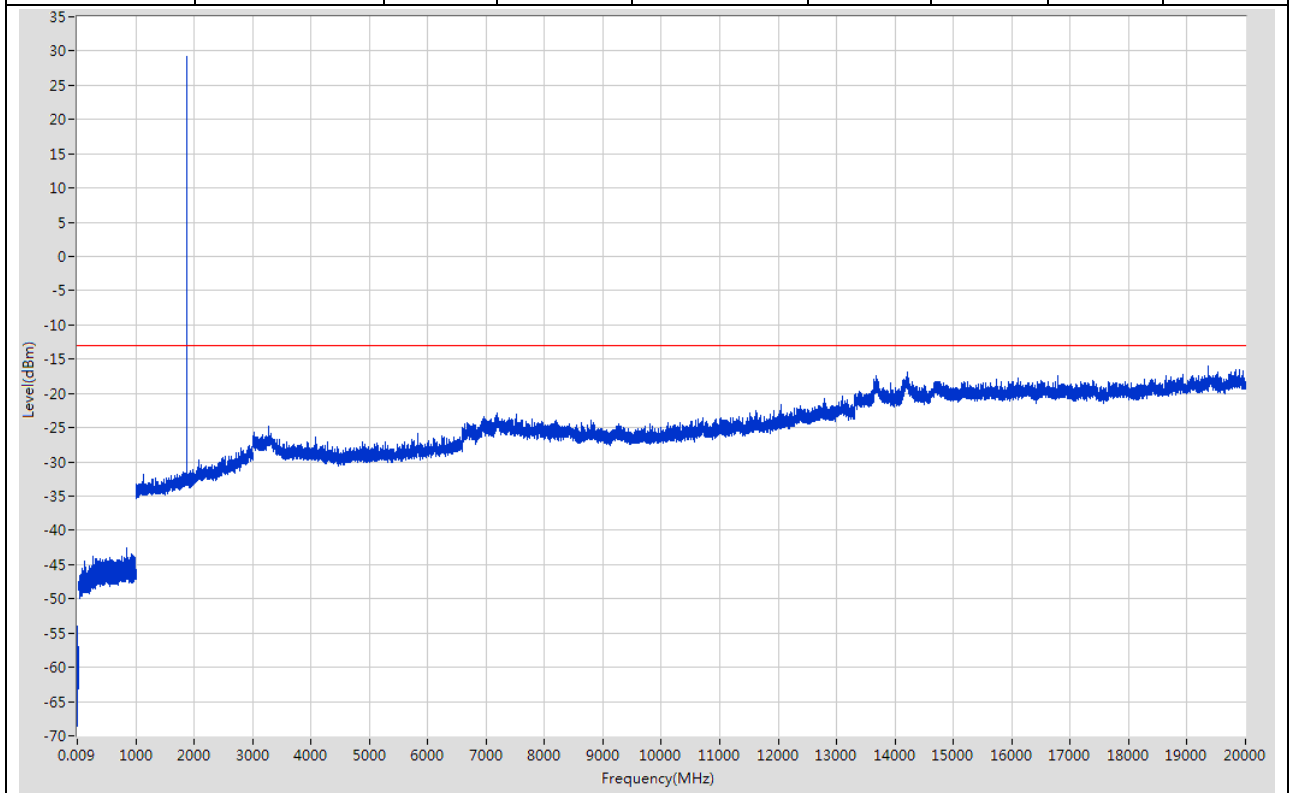| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-55.59	-13	Pass	401
0.15	30	0.01	Peak	0.3	-53.96	-13	Pass	2985
30	1000	0.1	Peak	842.099	-43.33	-13	Pass	9699
1000	3000	1	Peak	1850.425	29.26	-13	N/A	2000
3000	20000	1	Peak	19723.551	-15.9	-13	Pass	17000

1.5. GSM Spurious Emission(NTNV)(Channel:661)

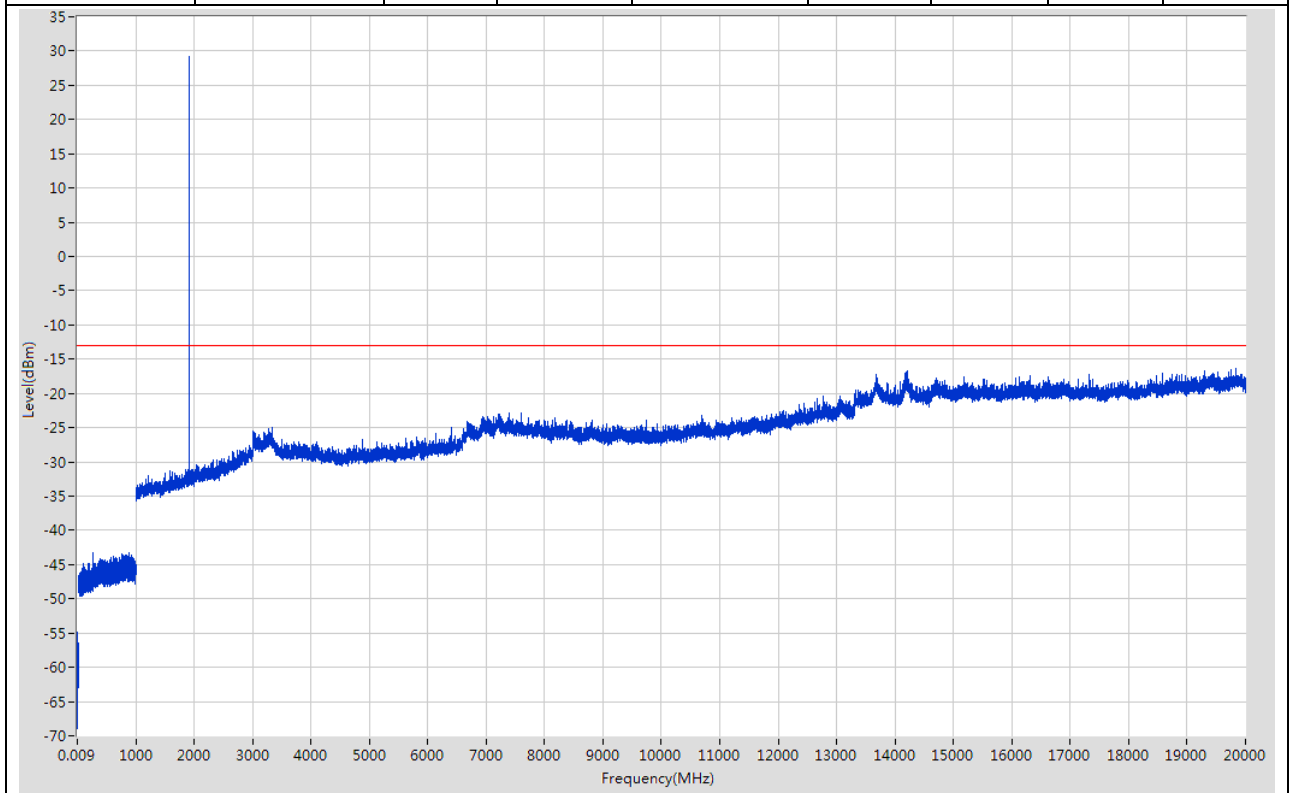| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-56.59	-13	Pass	401
0.15	30	0.01	Peak	0.2	-54.02	-13	Pass	2985
30	1000	0.1	Peak	844.599	-42.64	-13	Pass	9699
1000	3000	1	Peak	1879.44	29.24	-13	N/A	2000
3000	20000	1	Peak	19359.997	-16.04	-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	0.01	-57.32	-13	Pass	401
0.15	30	0.01	Peak	0.19	-54.81	-13	Pass	2985
30	1000	0.1	Peak	890.555	-43.18	-13	Pass	9699
1000	3000	1	Peak	1909.455	29.17	-13	N/A	2000
3000	20000	1	Peak	19837.737	-16.38	-13	Pass	17000

2. EGPRS

2.1. Spurious Emissions(NTNV) EGPRS850_L

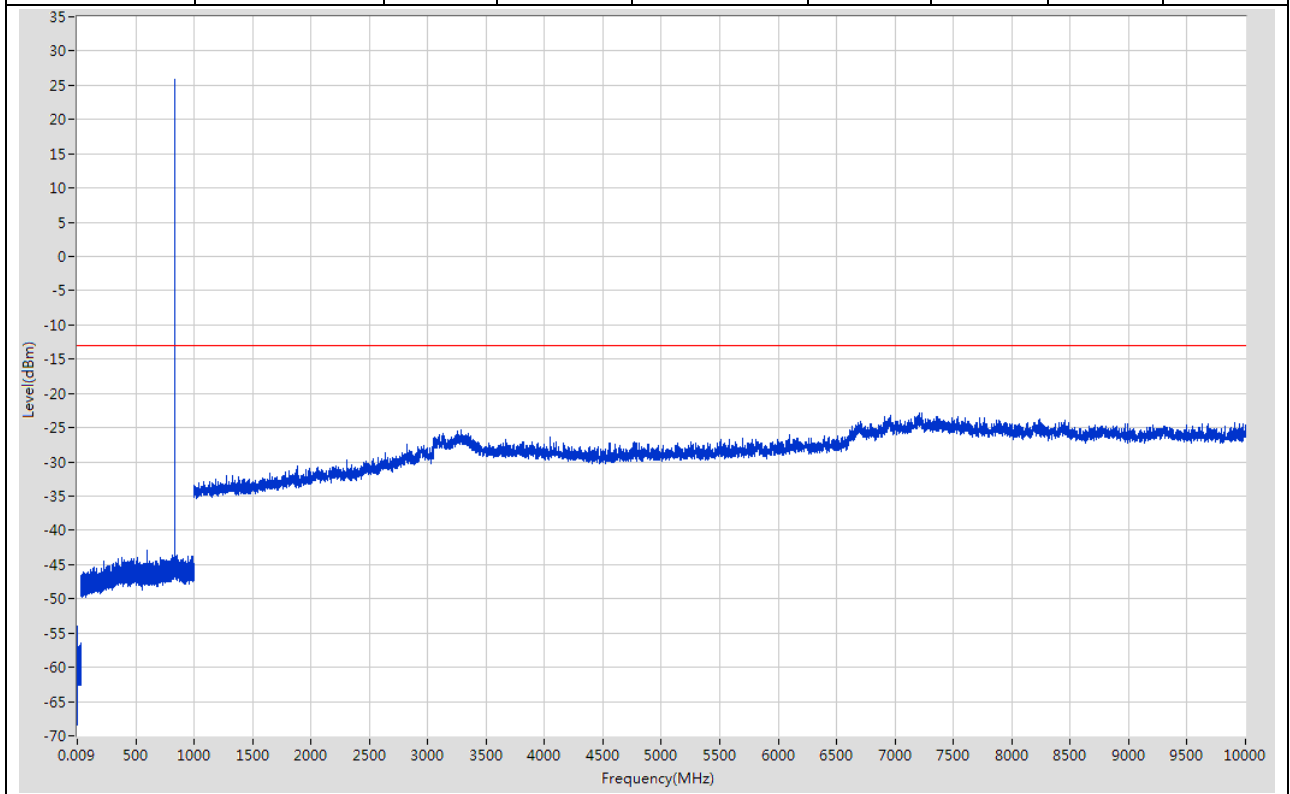| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-58.55	-13	Pass	401
0.15	30	0.01	Peak	0.39	-54.08	-13	Pass	2985
30	500	0.1	Peak	481.096	-43.53	-13	Pass	4700
500	1000	0.1	Peak	824.165	25.31	-13	N/A	5000
1000	10000	1	Peak	7449.787	-23.01	-13	Pass	9000
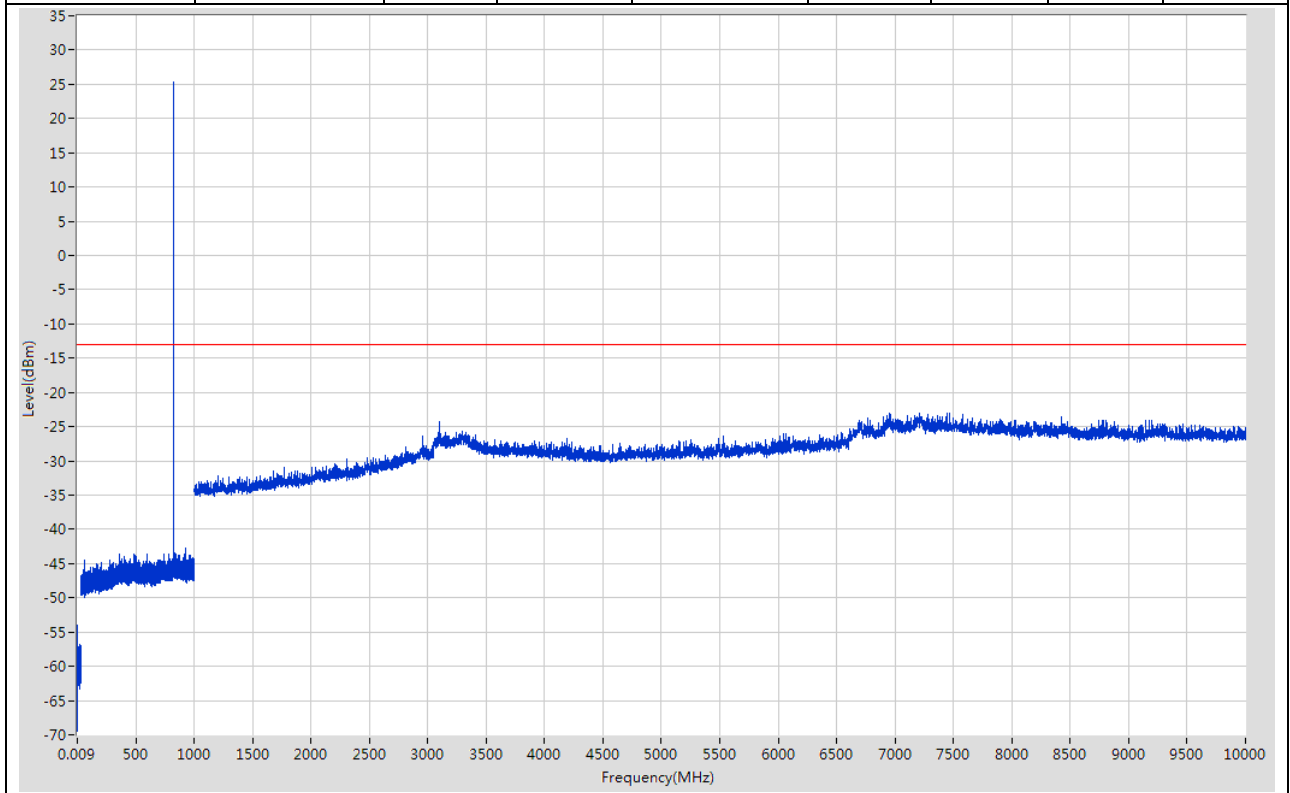
2.2. Spurious Emissions(NTNV) EGPRS850_M

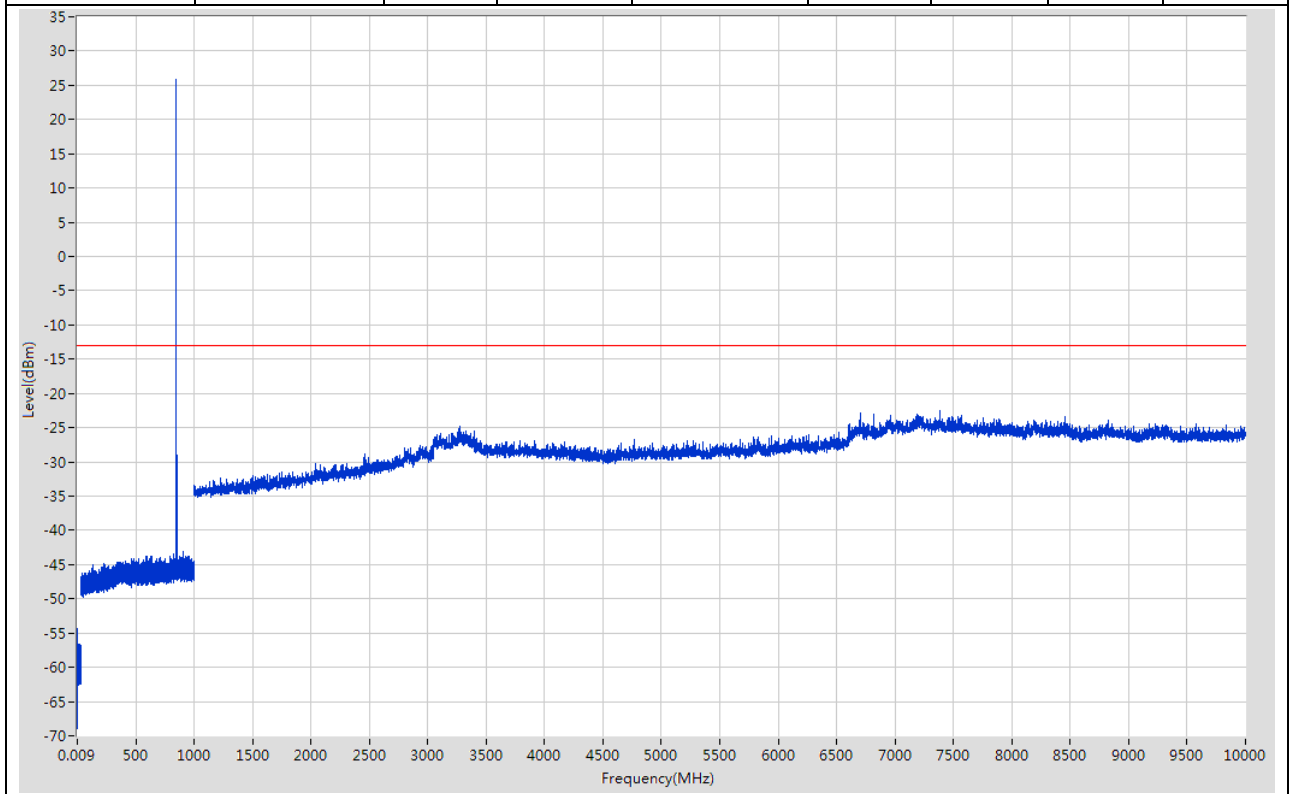| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-57.75	-13	Pass	401
0.15	30	0.01	Peak	0.17	-54.03	-13	Pass	2985
30	500	0.1	Peak	379.974	-44.05	-13	Pass	4700
500	1000	0.1	Peak	836.567	25.78	-13	N/A	5000
1000	10000	1	Peak	7226.76	-22.81	-13	Pass	9000

2.3. Spurious Emissions(NTNV) EGPRS850_H

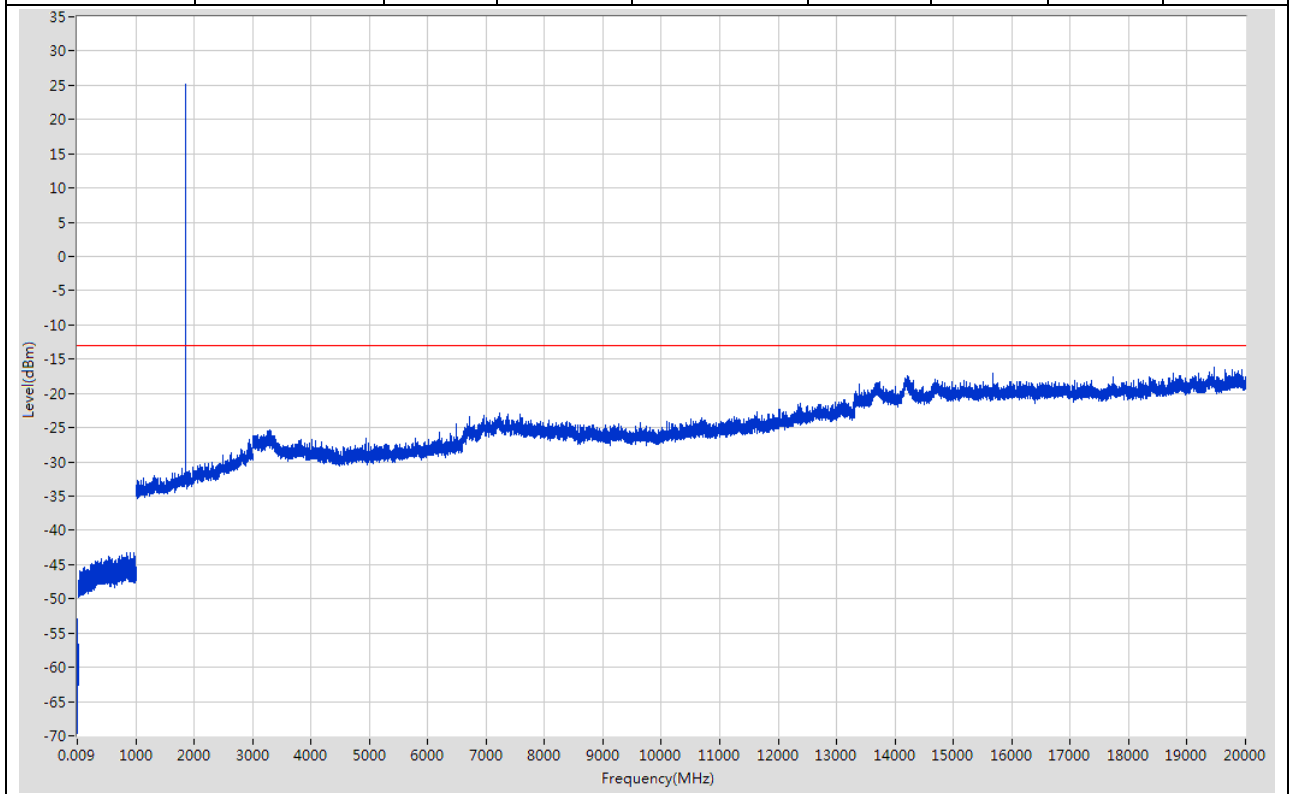| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-56.72	-13	Pass	401
0.15	30	0.01	Peak	0.15	-54.27	-13	Pass	2985
30	500	0.1	Peak	458.791	-44.07	-13	Pass	4700
500	1000	0.1	Peak	848.87	25.9	-13	N/A	5000
1000	10000	1	Peak	7385.78	-22.58	-13	Pass	9000

2.4 Spurious Emissions(NTNV) EGPRS1900_L

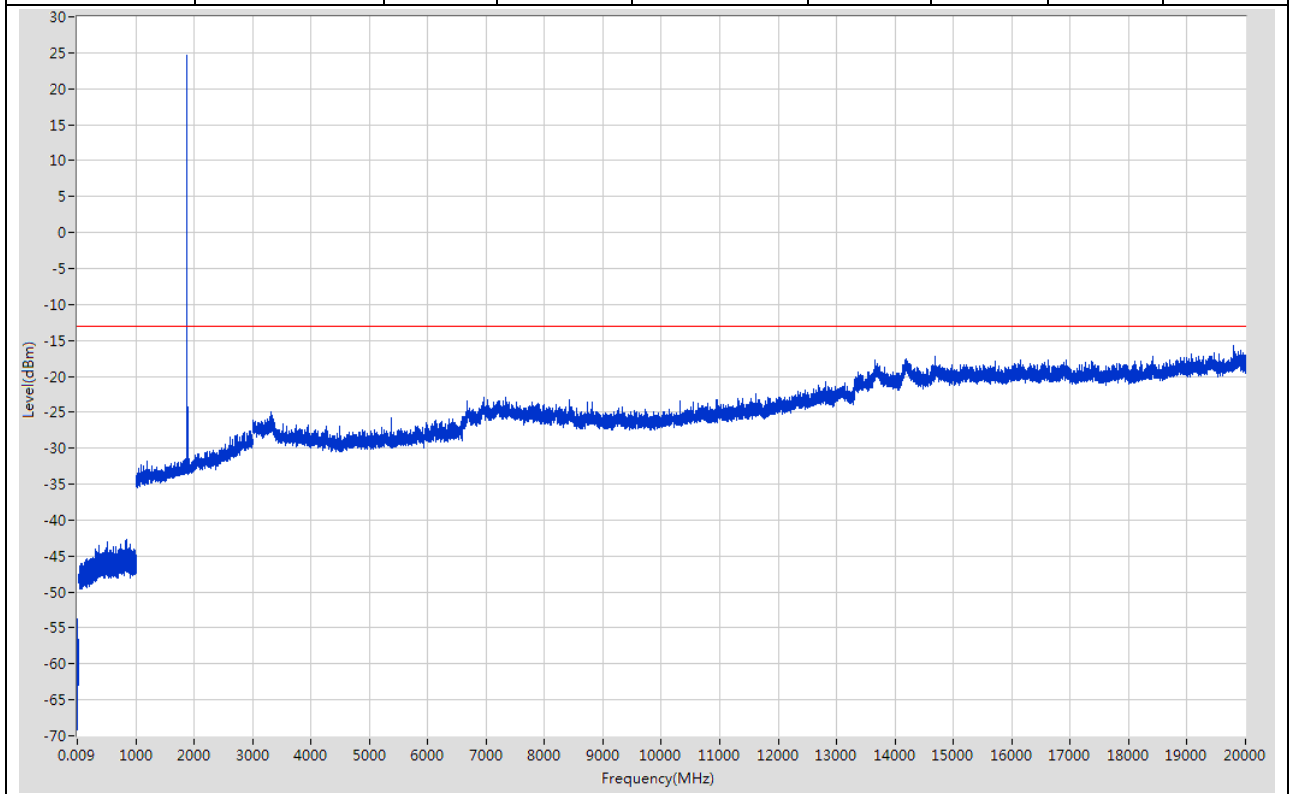| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-57.88	-13	Pass	401
0.15	30	0.01	Peak	0.25	-53	-13	Pass	2985
30	1000	0.1	Peak	913.585	-43.22	-13	Pass	9699
1000	3000	1	Peak	1850.425	25.22	-13	N/A	2000
3000	20000	1	Peak	19464.13	-16.27	-13	Pass	17000

2.5 Spurious Emissions(NTNV) EGPRS1900_M

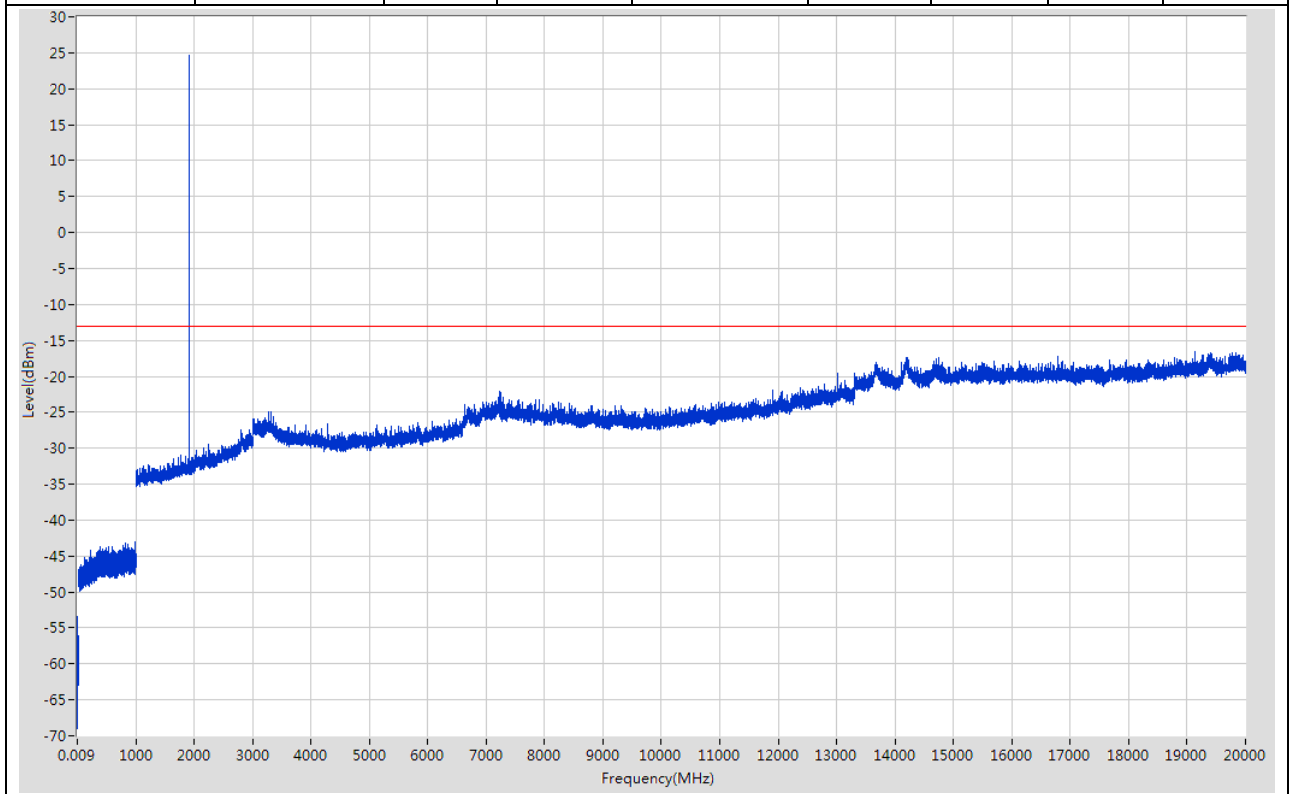| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-57.85	-13	Pass	401
0.15	30	0.01	Peak	0.2	-53.82	-13	Pass	2985
30	1000	0.1	Peak	844.999	-42.76	-13	Pass	9699
1000	3000	1	Peak	1879.44	24.63	-13	N/A	2000
3000	20000	1	Peak	19792.663	-15.71	-13	Pass	17000

2.6 Spurious Emissions(NTNV) EGPRS1900_H

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	-56.7	-13	Pass	401
0.15	30	0.01	Peak	0.15	-53.4	-13	Pass	2985
30	1000	0.1	Peak	984.88	-43.05	-13	Pass	9699
1000	3000	1	Peak	1909.455	24.71	-13	N/A	2000
3000	20000	1	Peak	19139.97	-16.57	-13	Pass	17000

3. WCDMA_Band2

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

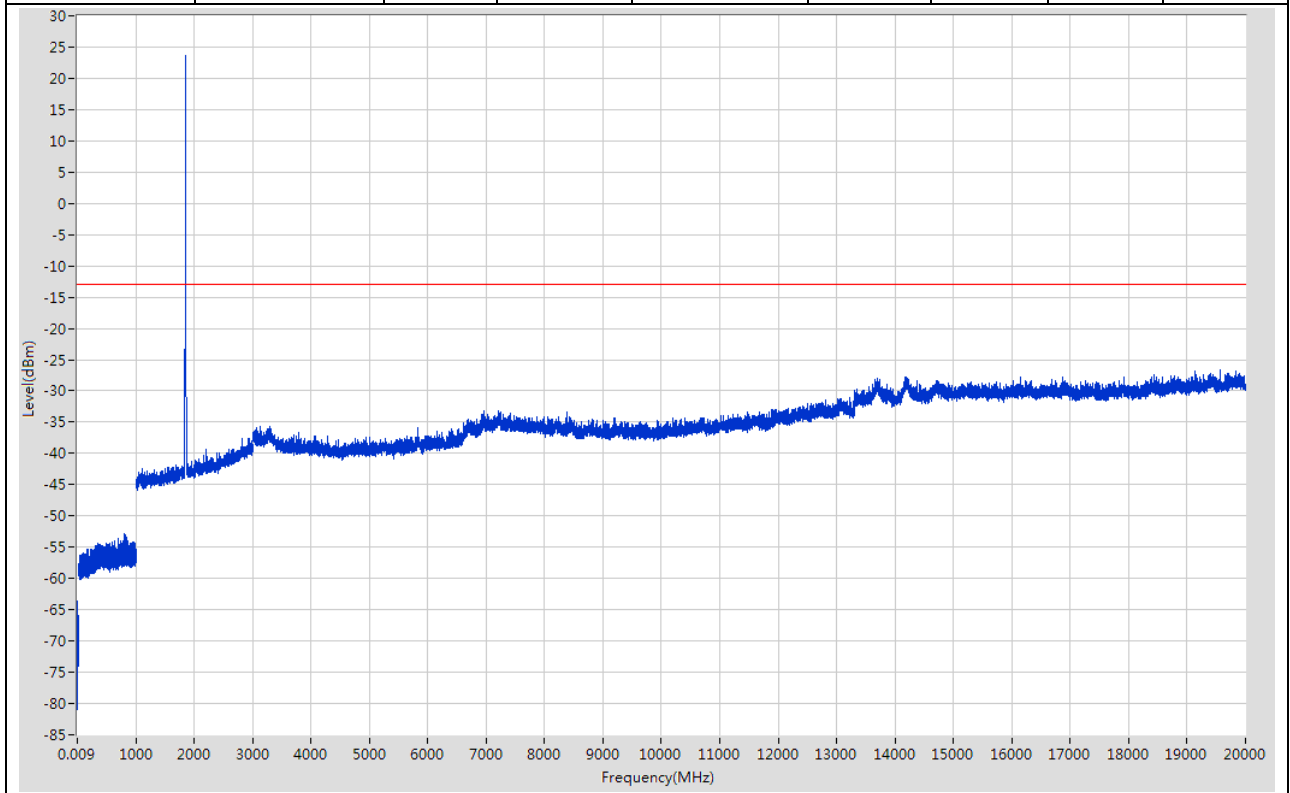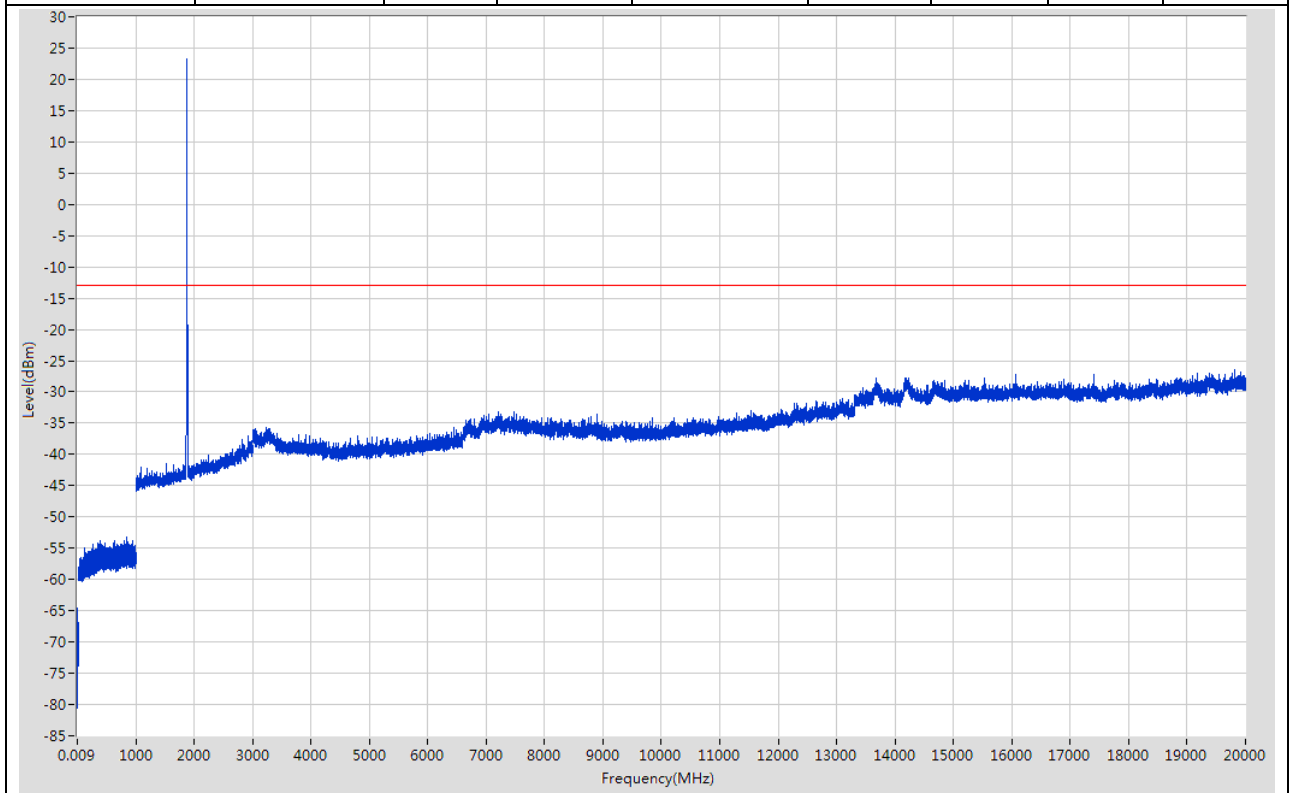| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.014	-67.23	-13	Pass	401
0.15	30	0.01	Peak	0.3	-63.63	-13	Pass	2985
30	1000	0.1	Peak	810.095	-52.73	-13	Pass	9699
1000	3000	1	Peak	1851.426	23.63	-13	N/A	2000
3000	20000	1	Peak	19572.306	-26.71	-13	Pass	17000

3.2. WCDMA Spurious Emissions(NTNV)(Channel:9400)

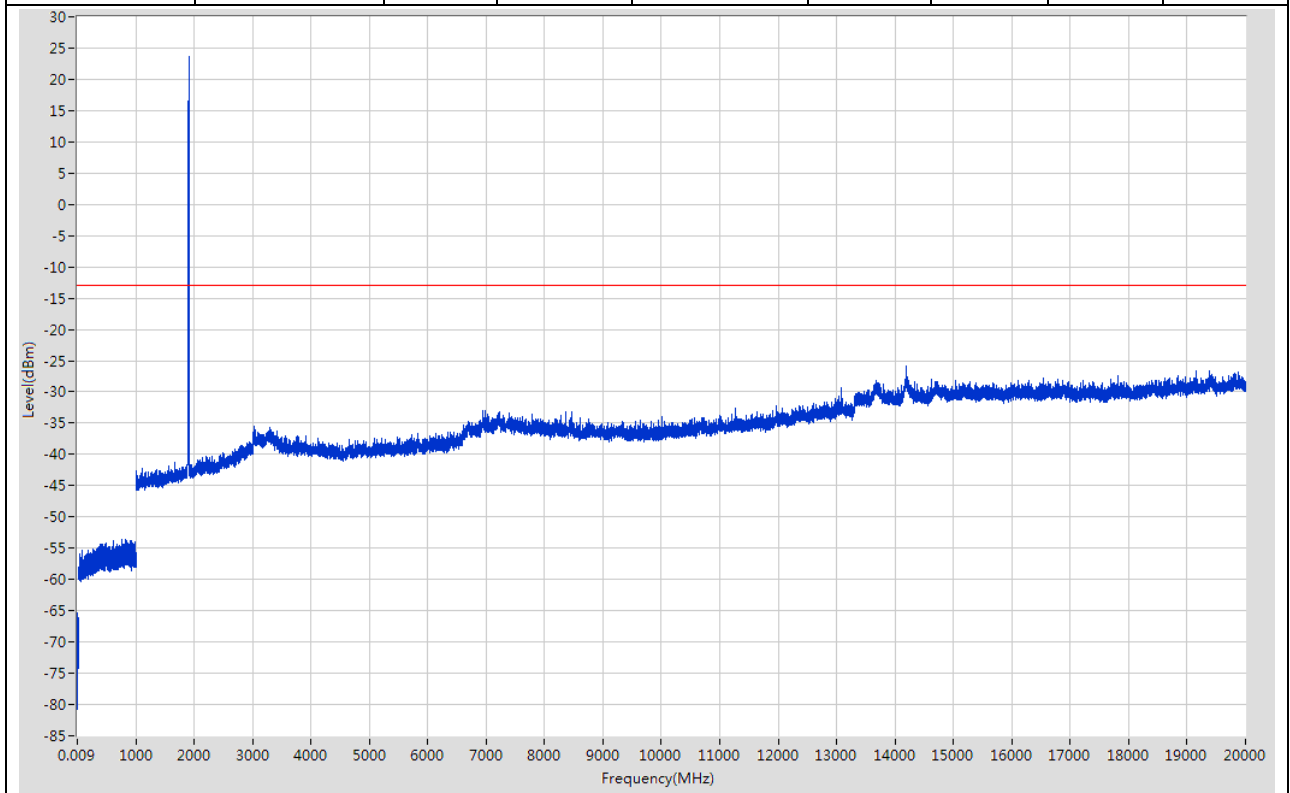| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-66.87	-13	Pass	401
0.15	30	0.01	Peak	1	-64.52	-13	Pass	2985
30	1000	0.1	Peak	834.698	-53.18	-13	Pass	9699
1000	3000	1	Peak	1878.439	23.33	-13	N/A	2000
3000	20000	1	Peak	19820.709	-26.45	-13	Pass	17000

3.3. 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	0.015	-68.02	-13	Pass	401
0.15	30	0.01	Peak	1.2	-65.41	-13	Pass	2985
30	1000	0.1	Peak	826.497	-53.54	-13	Pass	9699
1000	3000	1	Peak	1906.453	23.63	-13	N/A	2000
3000	20000	1	Peak	14201.367	-25.92	-13	Pass	17000

4. WCDMA_Band5

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

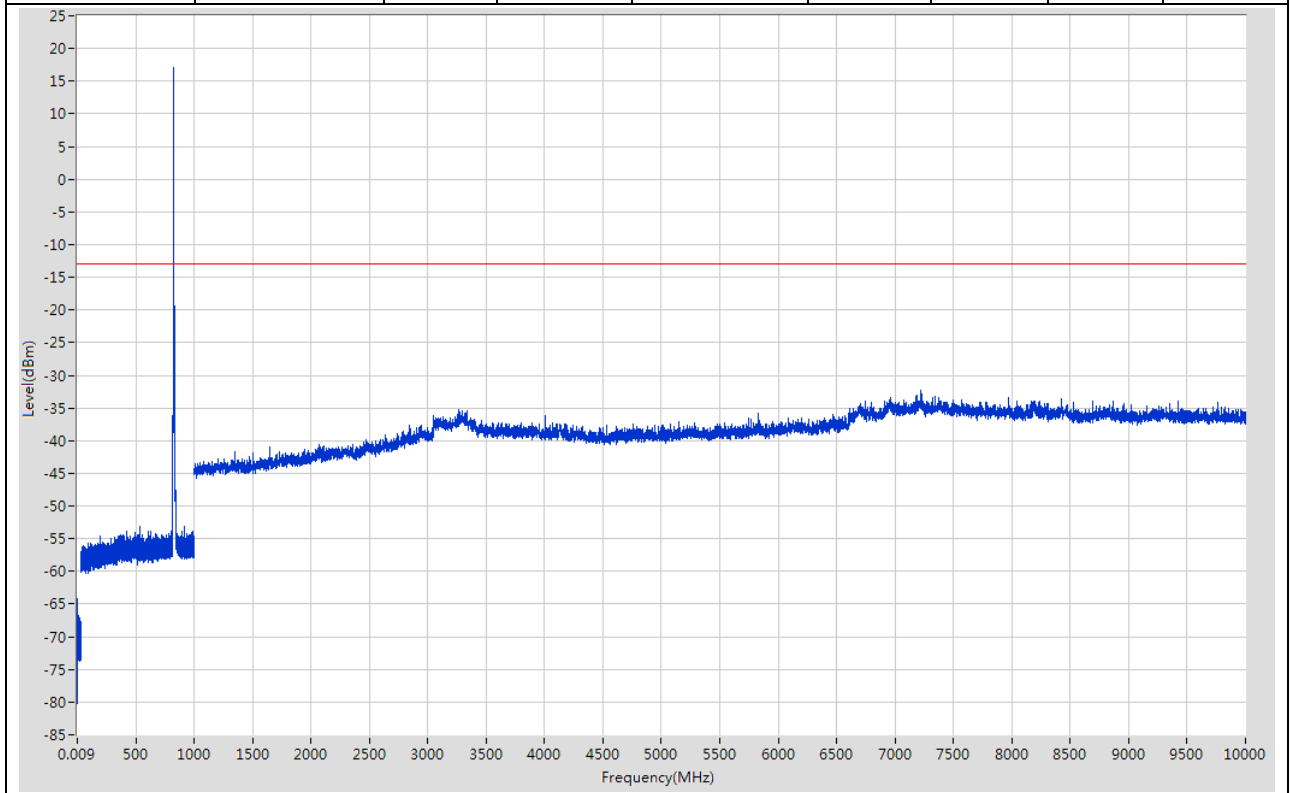| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-66.76	-13	Pass	401
0.15	30	0.01	Peak	0.4	-64.24	-13	Pass	2985
30	500	0.1	Peak	424.684	-53.83	-13	Pass	4700
500	1000	0.1	Peak	825.165	17.14	-13	N/A	5000
1000	10000	1	Peak	7216.759	-32.25	-13	Pass	9000

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

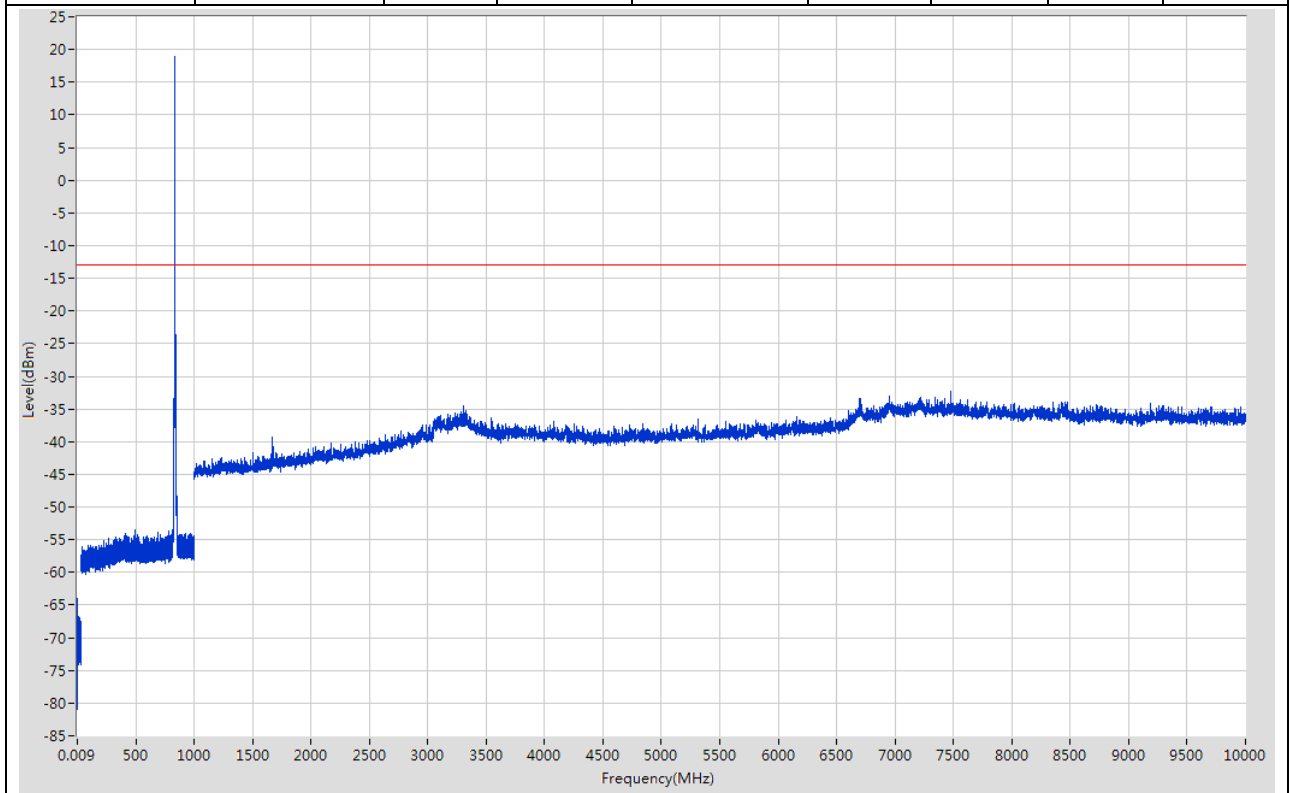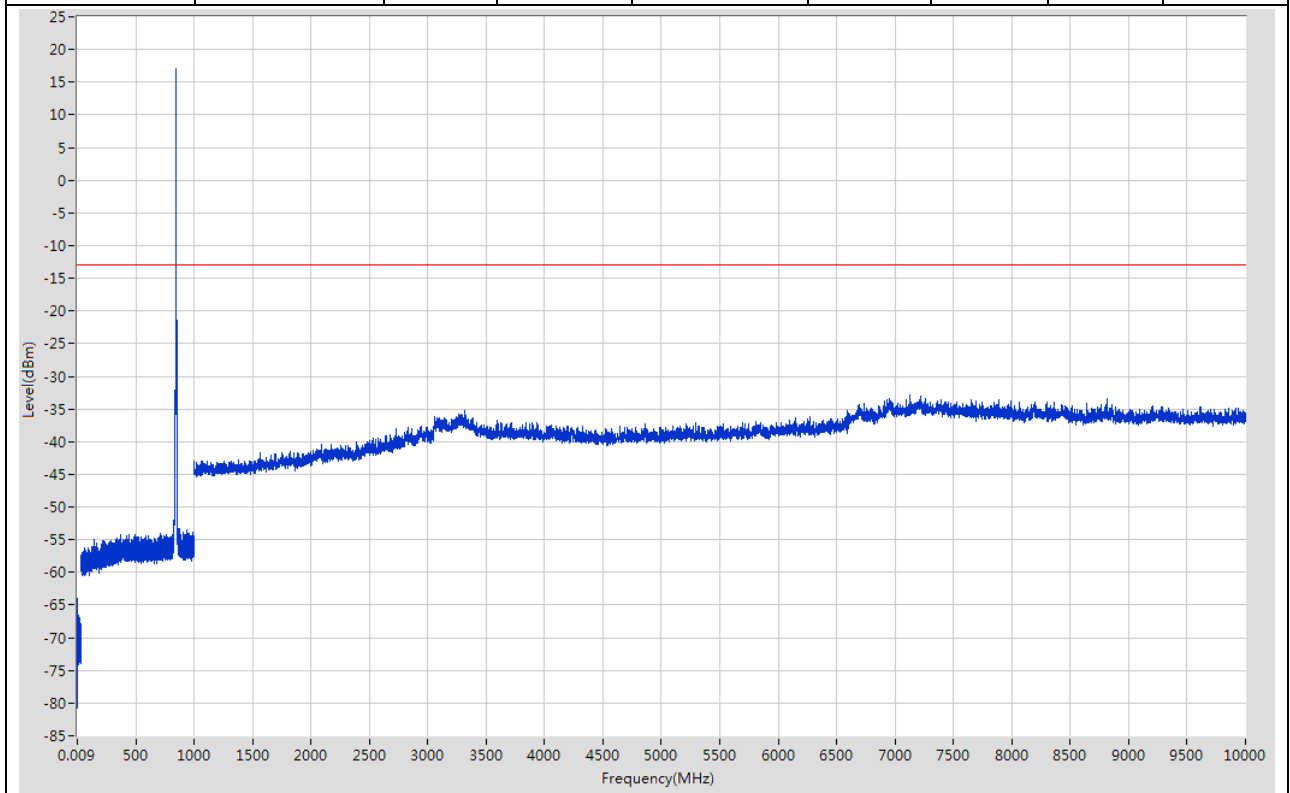| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-68.8	-13	Pass	401
0.15	30	0.01	Peak	0.23	-64.08	-13	Pass	2985
30	500	0.1	Peak	498.9	-53.46	-13	Pass	4700
500	1000	0.1	Peak	835.567	18.98	-13	N/A	5000
1000	10000	1	Peak	7479.791	-32.34	-13	Pass	9000

4.3. 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	0.009	-68.33	-13	Pass	401
0.15	30	0.01	Peak	0.36	-64.04	-13	Pass	2985
30	500	0.1	Peak	447.789	-54.16	-13	Pass	4700
500	1000	0.1	Peak	847.269	17.03	-13	N/A	5000
1000	10000	1	Peak	7131.749	-32.8	-13	Pass	9000

5. LTE_Band2

5.1. LTE Spurious Emissions(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

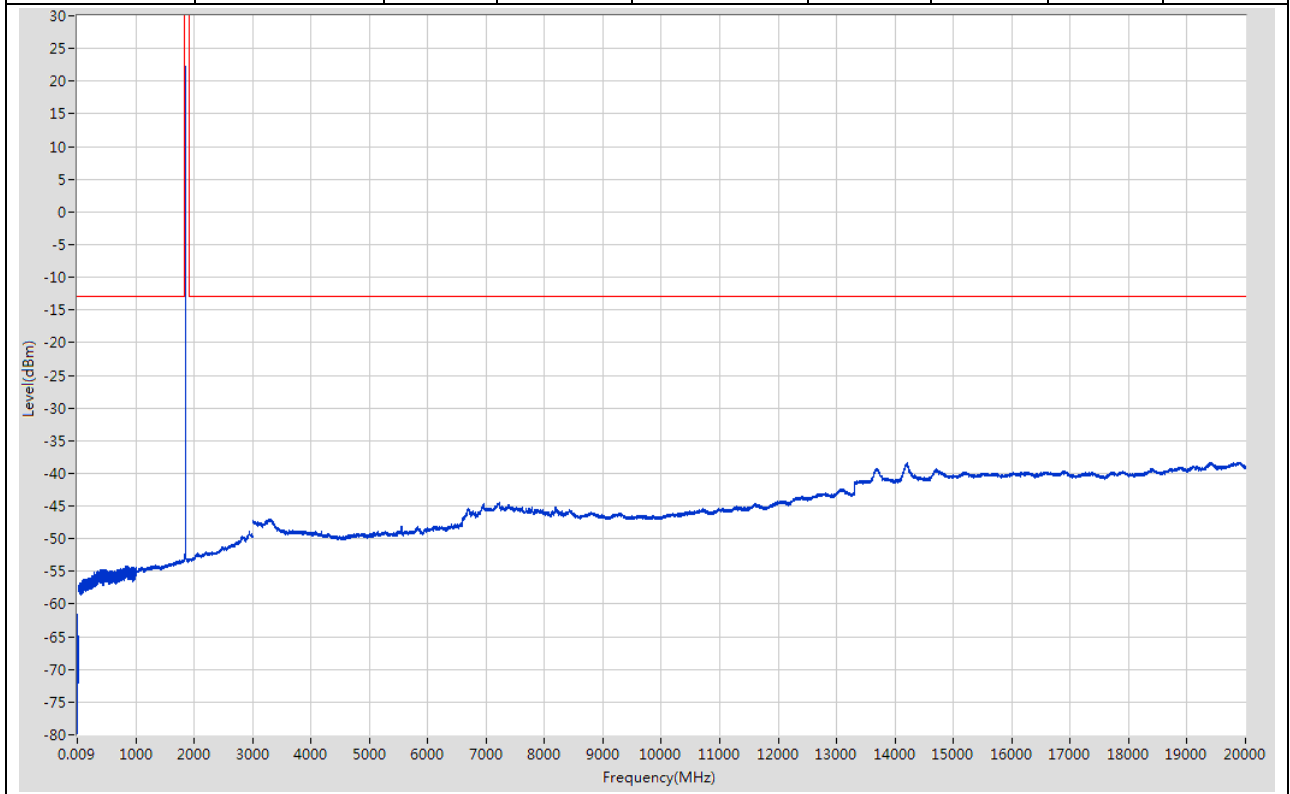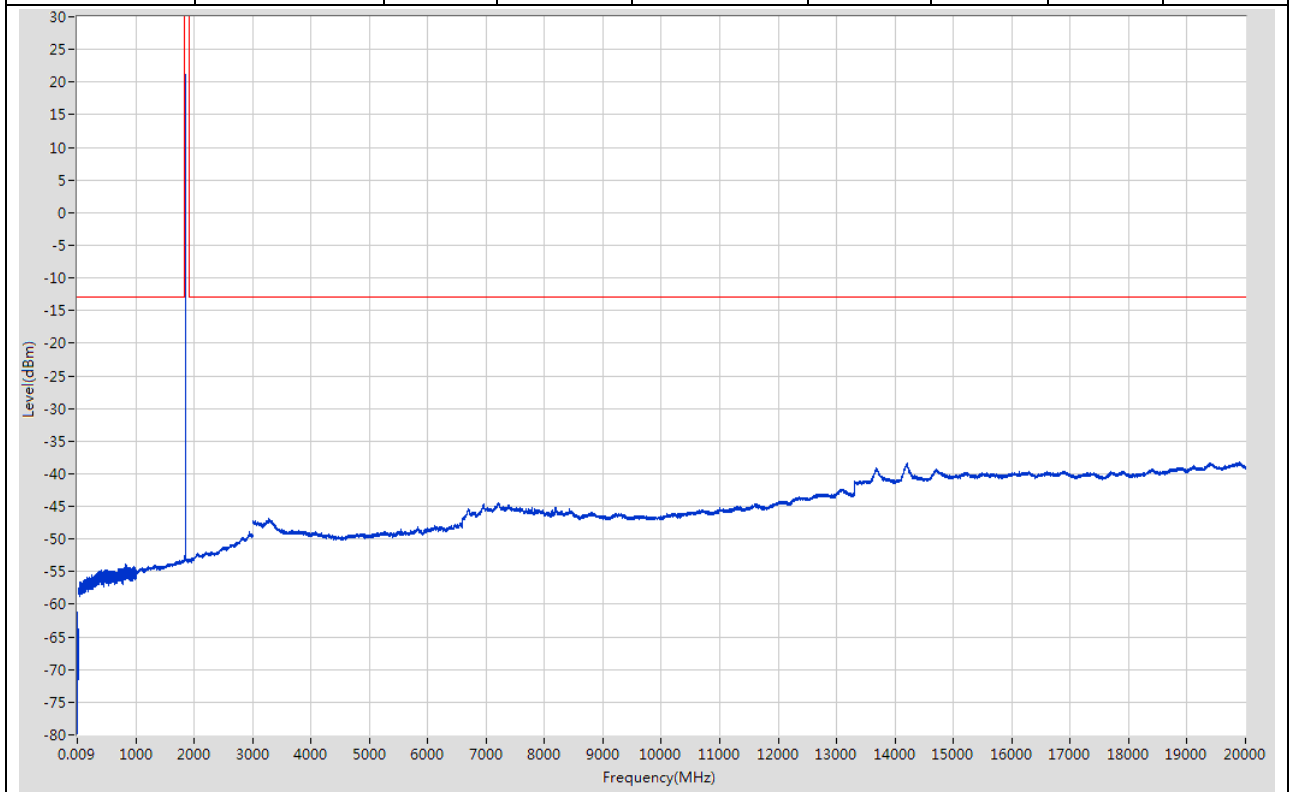| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-63.34	-13	Pass	401
0.15	30	0.01	RMS	0.27	-61.55	-13	Pass	2985
30	1000	0.1	RMS	842.099	-54.15	-13	Pass	9699
1000	1840	1	RMS	1840	-52.9	-13	Pass	840
1840	1920	1	RMS	1850.2	22.32	60	Pass	401
1920	3000	1	RMS	2944.949	-48.94	-13	Pass	1080
3000	12000	1	RMS	11996.996	-44.31	-13	Pass	9000
12000	20000	1	RMS	19396.925	-38.29	-13	Pass	8000

5.2. LTE Spurious Emissions(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

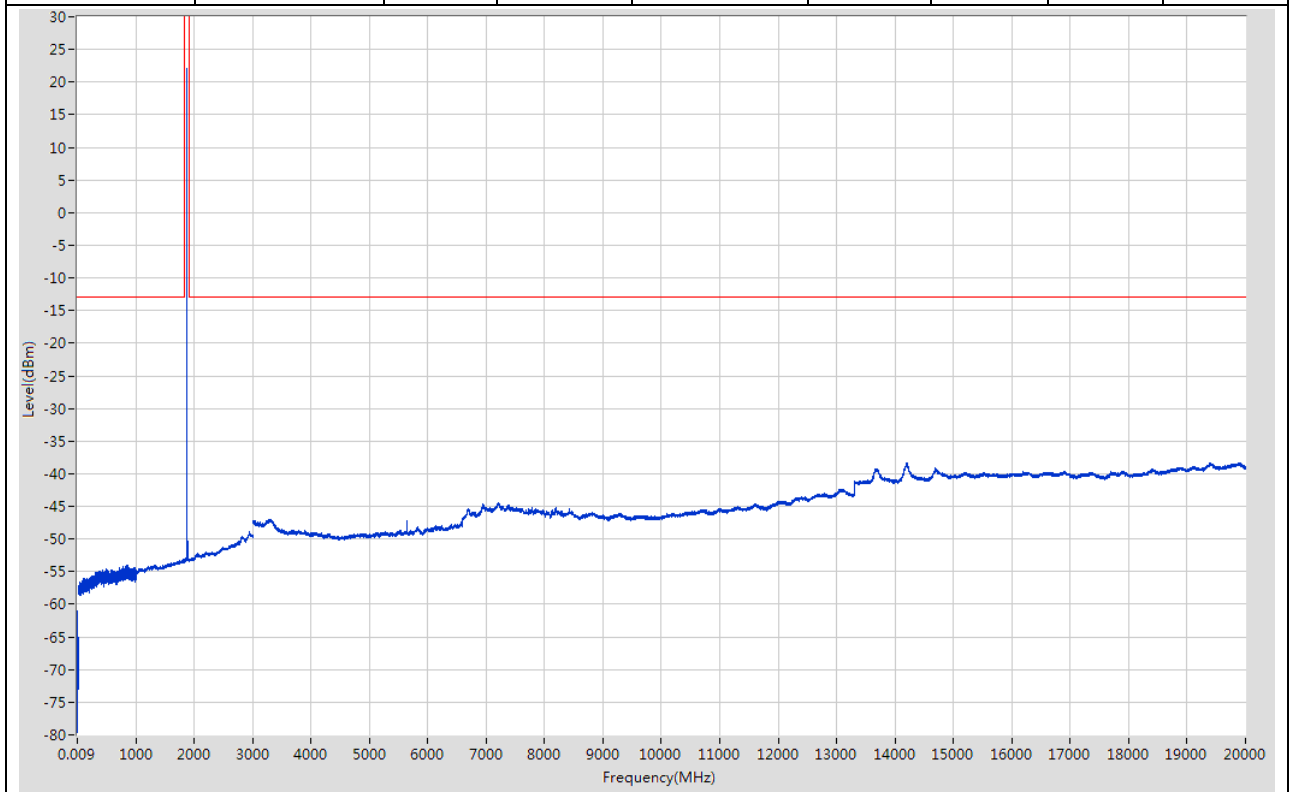| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-61.37	-13	Pass	401
0.15	30	0.01	RMS	0.19	-61.14	-13	Pass	2985
30	1000	0.1	RMS	832.998	-53.92	-13	Pass	9699
1000	1840	1	RMS	1838.999	-53.06	-13	Pass	840
1840	1920	1	RMS	1850.4	21.2	60	Pass	401
1920	3000	1	RMS	2946.951	-48.91	-13	Pass	1080
3000	12000	1	RMS	11998.999	-44.34	-13	Pass	9000
12000	20000	1	RMS	19900.988	-38.11	-13	Pass	8000

5.3. LTE Spurious Emissions(NTNV)(Subtest:3, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

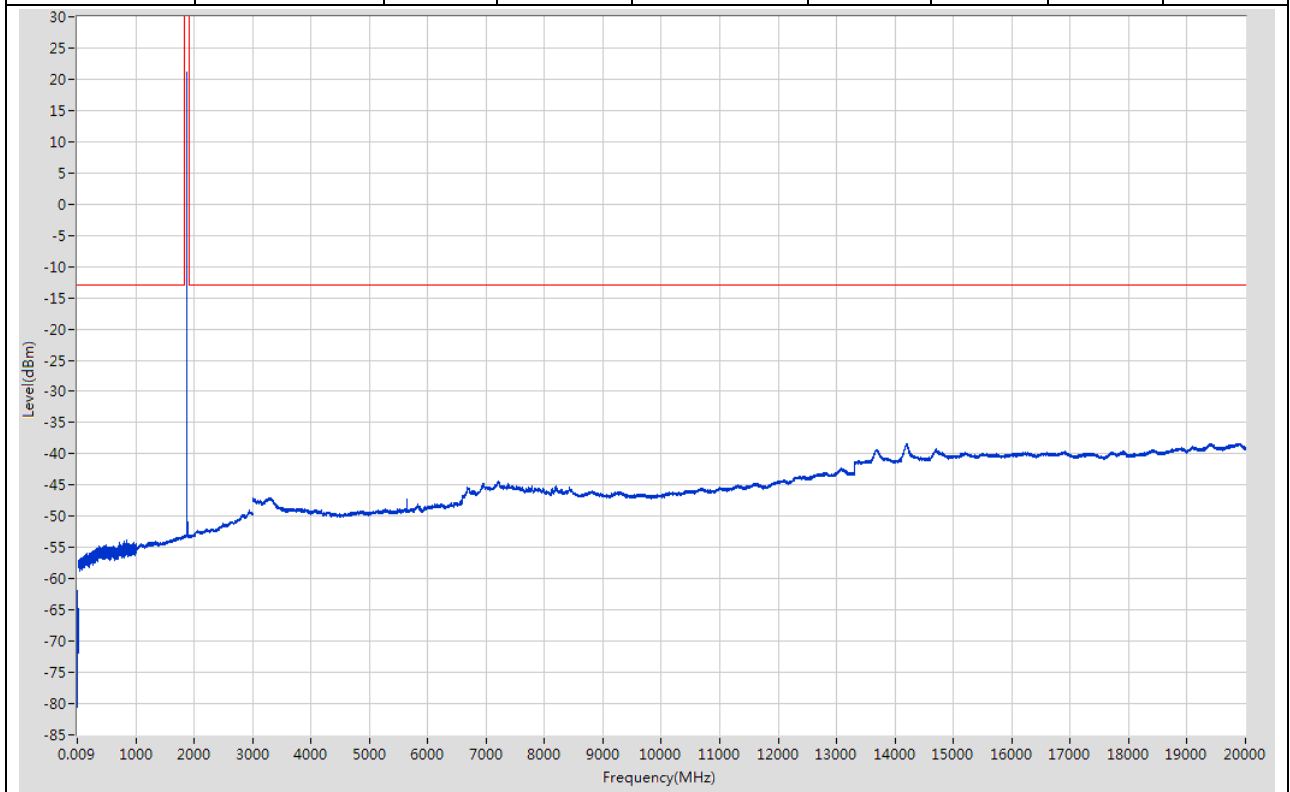| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-63.29	-13	Pass	401
0.15	30	0.01	RMS	0.3	-61.05	-13	Pass	2985
30	1000	0.1	RMS	840.899	-54	-13	Pass	9699
1000	1840	1	RMS	1805.959	-53.15	-13	Pass	840
1840	1920	1	RMS	1879.6	22.15	60	Pass	401
1920	3000	1	RMS	2946.951	-48.9	-13	Pass	1080
3000	12000	1	RMS	11996.996	-44.33	-13	Pass	9000
12000	20000	1	RMS	19894.987	-38.3	-13	Pass	8000

5.4. LTE Spurious Emissions(NTNV)(Subtest:4, Channel:18900, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

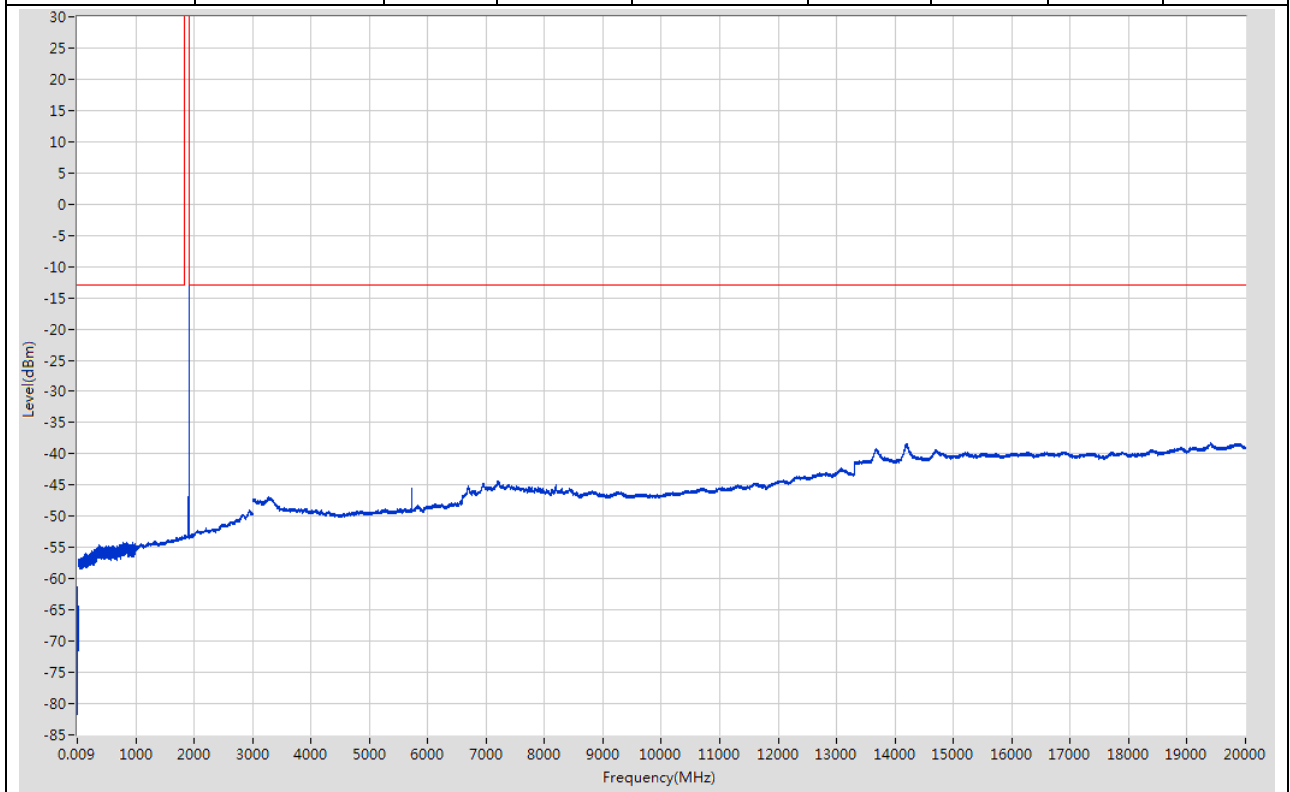| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-62.54	-13	Pass	401
0.15	30	0.01	RMS	0.53	-61.81	-13	Pass	2985
30	1000	0.1	RMS	844.199	-53.87	-13	Pass	9699
1000	1840	1	RMS	1838.999	-53.15	-13	Pass	840
1840	1920	1	RMS	1879.6	21.15	60	Pass	401
1920	3000	1	RMS	2946.951	-48.92	-13	Pass	1080
3000	12000	1	RMS	11986.984	-44.31	-13	Pass	9000
12000	20000	1	RMS	19858.982	-38.3	-13	Pass	8000

5.5. LTE Spurious Emissions(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

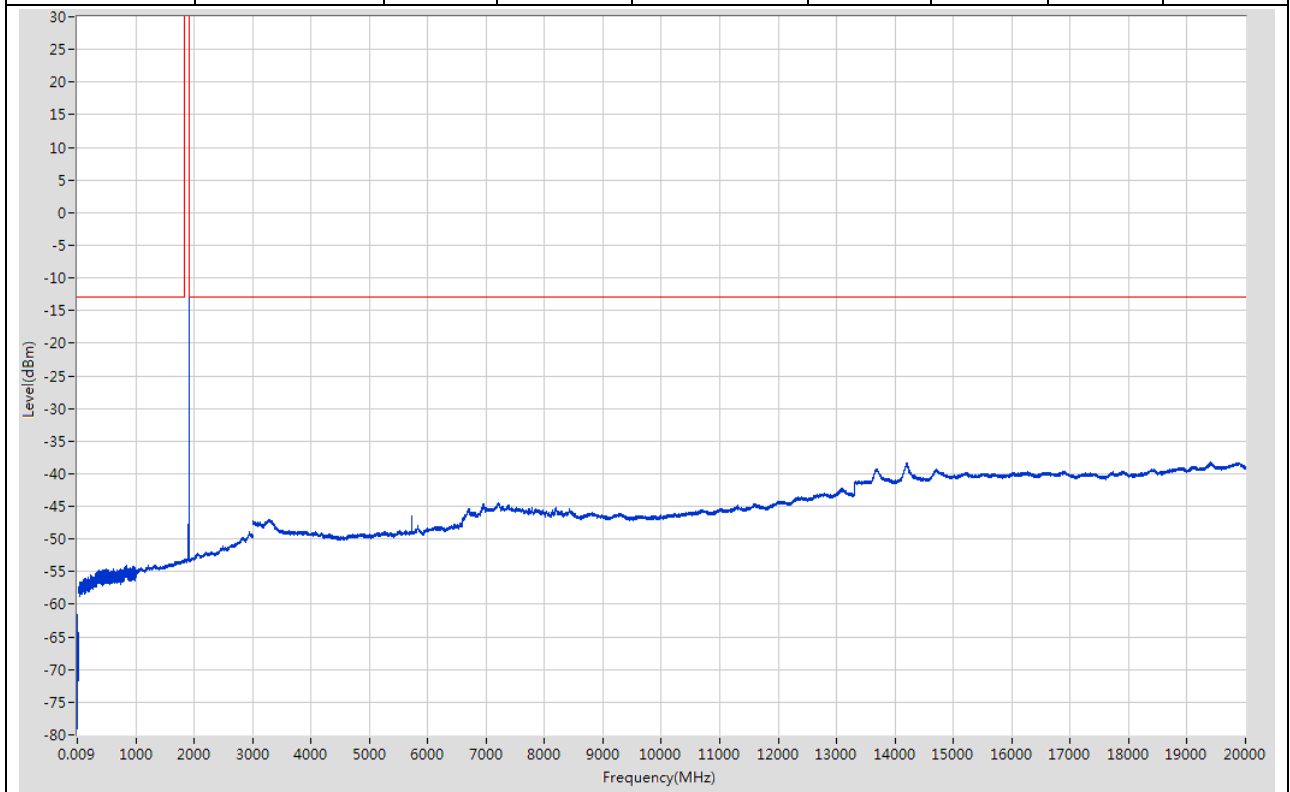| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-61.29	-13	Pass	401
0.15	30	0.01	RMS	0.26	-61.71	-13	Pass	2985
30	1000	0.1	RMS	850.402	-54.14	-13	Pass	9699
1000	1840	1	RMS	1836.996	-53.2	-13	Pass	840
1840	1920	1	RMS	1908.8	22.18	60	Pass	401
1920	3000	1	RMS	2947.952	-48.97	-13	Pass	1080
3000	12000	1	RMS	11992.991	-44.37	-13	Pass	9000
12000	20000	1	RMS	19412.927	-38.23	-13	Pass	8000

5.6. LTE Spurious Emissions(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

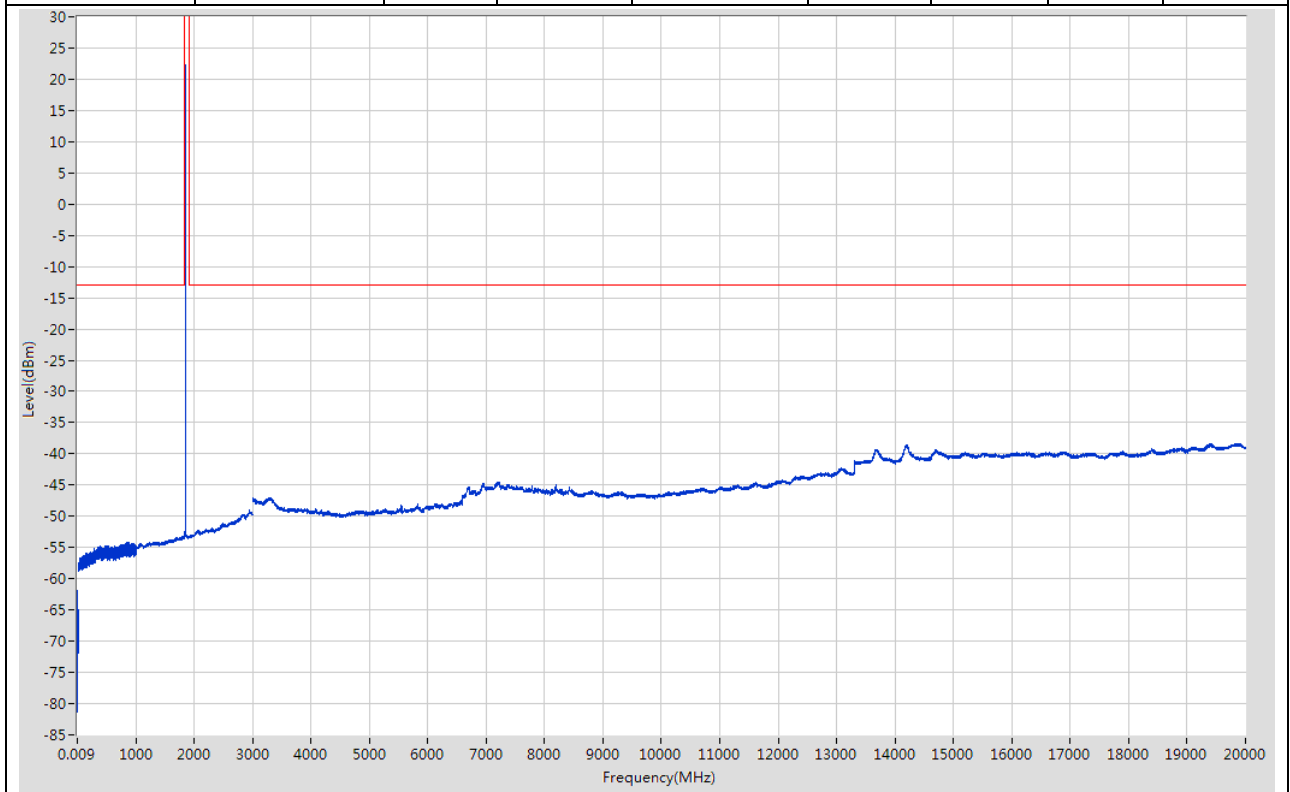| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-64.71	-13	Pass	401
0.15	30	0.01	RMS	0.17	-61.53	-13	Pass	2985
30	1000	0.1	RMS	841.599	-54.02	-13	Pass	9699
1000	1840	1	RMS	1838.999	-53.13	-13	Pass	840
1840	1920	1	RMS	1909	21.14	60	Pass	401
1920	3000	1	RMS	2942.947	-48.92	-13	Pass	1080
3000	12000	1	RMS	11982.979	-44.34	-13	Pass	9000
12000	20000	1	RMS	19398.925	-38.26	-13	Pass	8000

5.7. LTE Spurious Emissions(NTNV)(Subtest:7, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

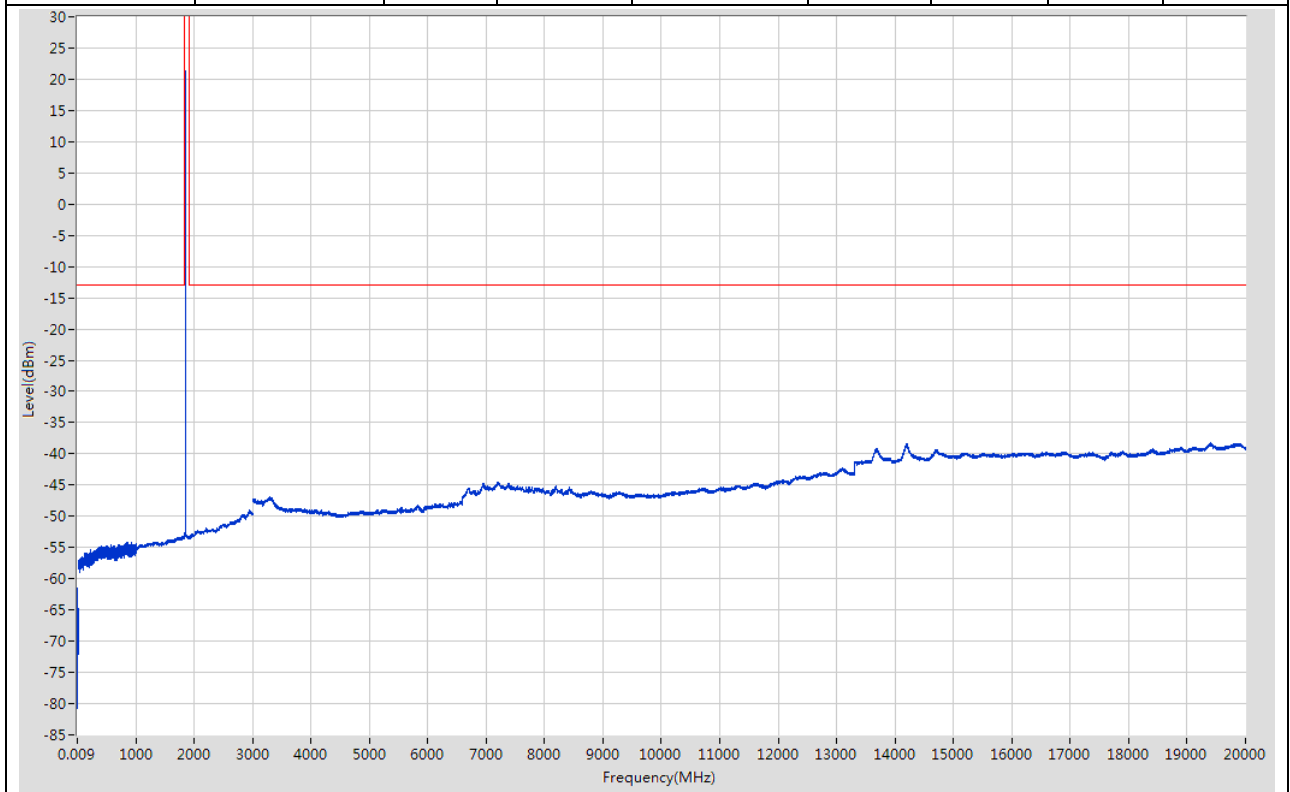| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-62.53	-13	Pass	401
0.15	30	0.01	RMS	0.23	-61.97	-13	Pass	2985
30	1000	0.1	RMS	886.349	-54.22	-13	Pass	9699
1000	1840	1	RMS	1838.999	-52.99	-13	Pass	840
1840	1920	1	RMS	1850.2	22.33	60	Pass	401
1920	3000	1	RMS	2948.953	-48.92	-13	Pass	1080
3000	12000	1	RMS	11982.979	-44.33	-13	Pass	9000
12000	20000	1	RMS	19403.925	-38.32	-13	Pass	8000

5.8. LTE Spurious Emissions(NTNV)(Subtest:8, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

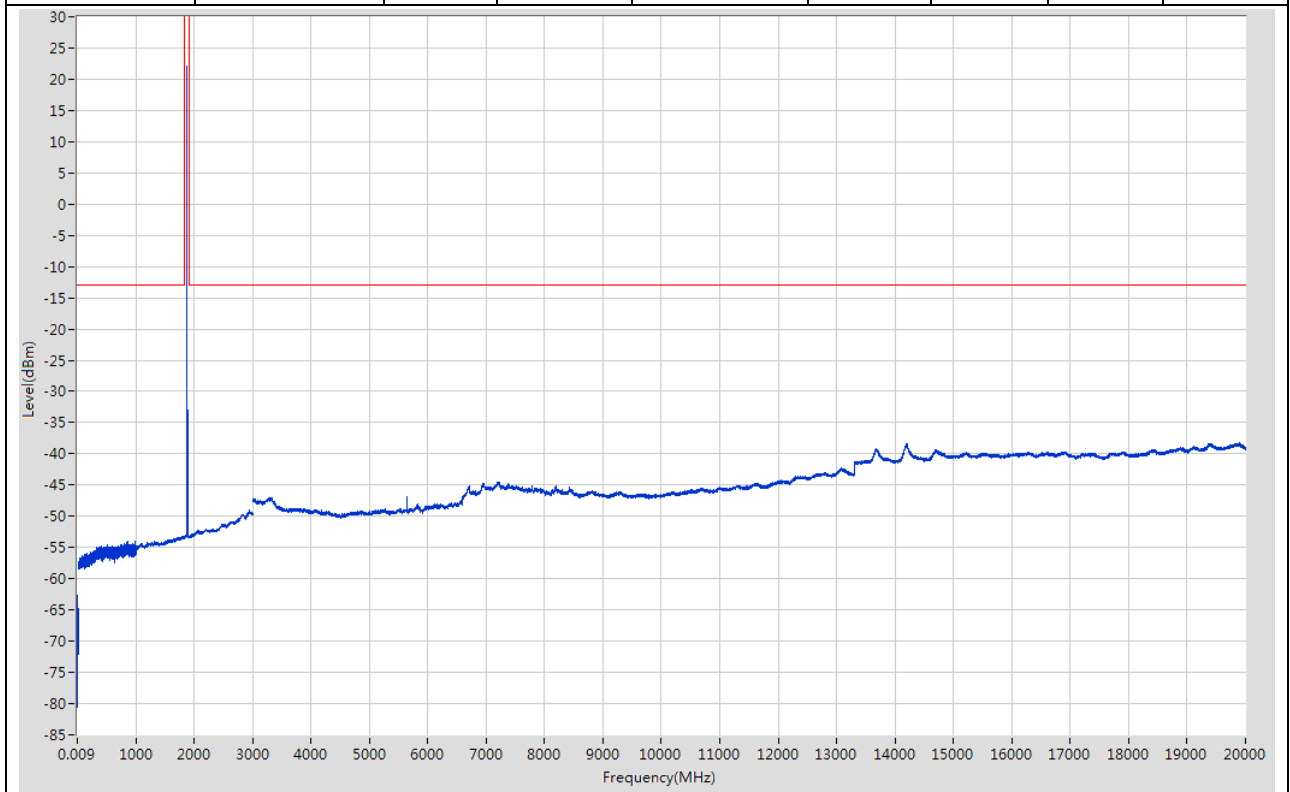| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-61.61	-13	Pass	401
0.15	30	0.01	RMS	0.29	-61.57	-13	Pass	2985
30	1000	0.1	RMS	840.099	-54.1	-13	Pass	9699
1000	1840	1	RMS	1838.999	-53.04	-13	Pass	840
1840	1920	1	RMS	1850.2	21.33	60	Pass	401
1920	3000	1	RMS	2947.952	-48.92	-13	Pass	1080
3000	12000	1	RMS	12000	-44.29	-13	Pass	9000
12000	20000	1	RMS	19403.925	-38.26	-13	Pass	8000

5.9. LTE Spurious Emissions(NTNV)(Subtest:9, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

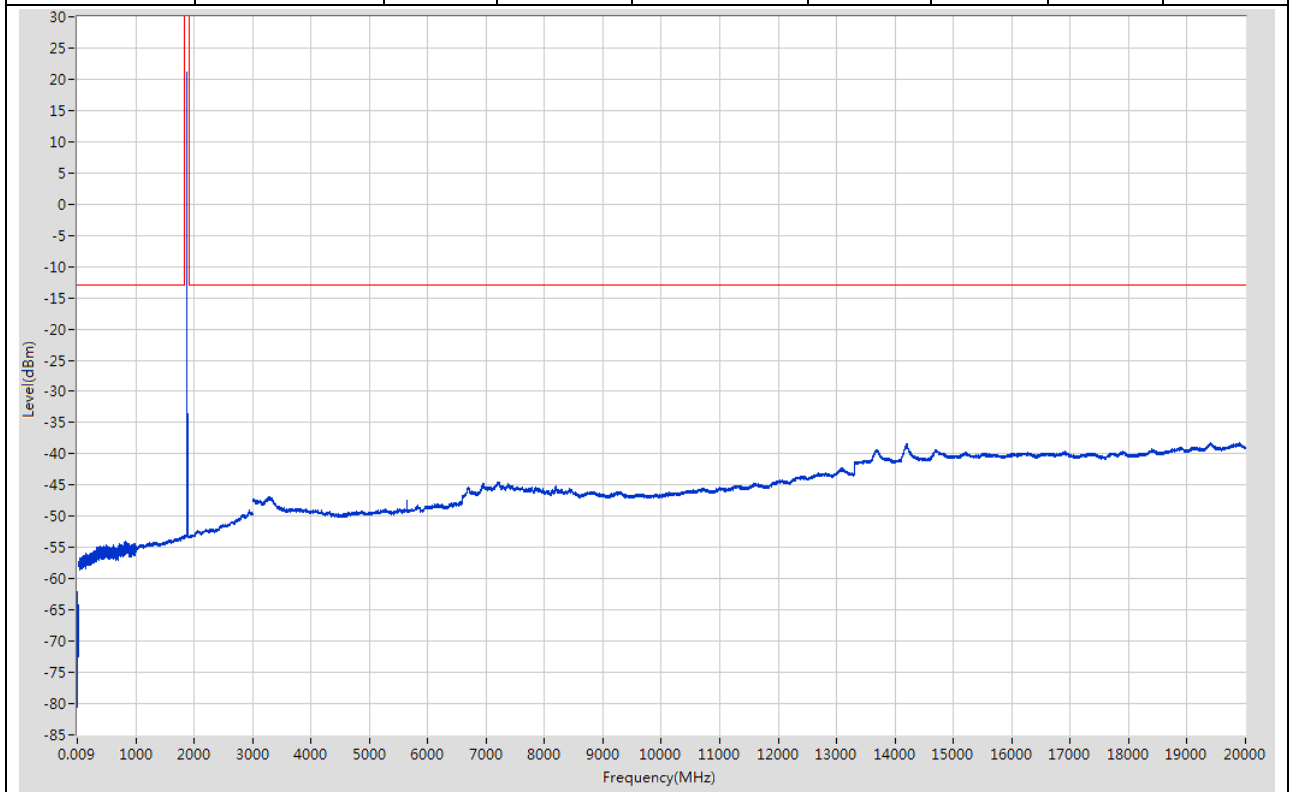| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-62.94	-13	Pass	401
0.15	30	0.01	RMS	0.57	-62.65	-13	Pass	2985
30	1000	0.1	RMS	855.608	-53.9	-13	Pass	9699
1000	1840	1	RMS	1801.955	-53.2	-13	Pass	840
1840	1920	1	RMS	1878.8	22.12	60	Pass	401
1920	3000	1	RMS	2947.952	-49	-13	Pass	1080
3000	12000	1	RMS	11996.996	-44.38	-13	Pass	9000
12000	20000	1	RMS	19897.987	-38.23	-13	Pass	8000

5.10. LTE Spurious Emissions(NTNV)(Subtest:10, Channel:18900, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

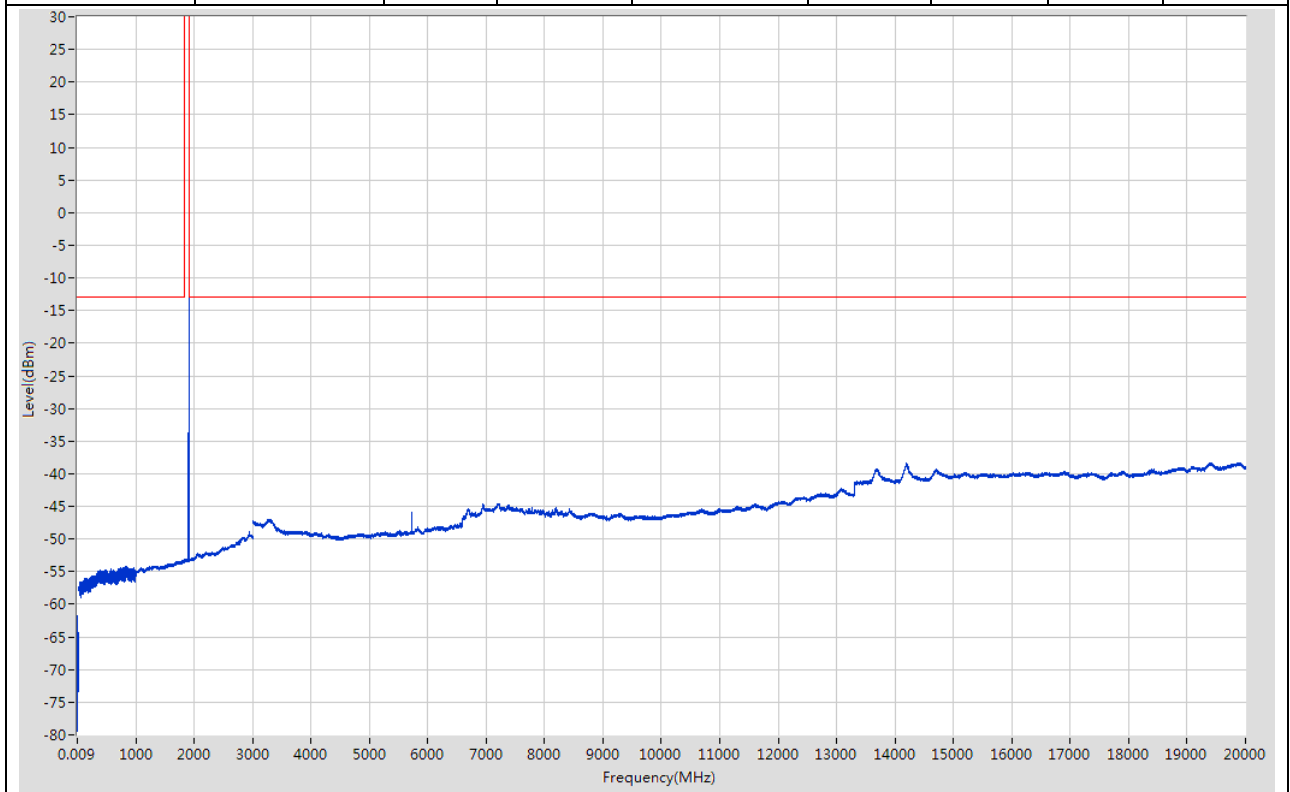| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-62.91	-13	Pass	401
0.15	30	0.01	RMS	0.53	-62.13	-13	Pass	2985
30	1000	0.1	RMS	816.596	-54.04	-13	Pass	9699
1000	1840	1	RMS	1838.999	-53.05	-13	Pass	840
1840	1920	1	RMS	1878.8	21.1	60	Pass	401
1920	3000	1	RMS	2949.954	-48.96	-13	Pass	1080
3000	12000	1	RMS	11982.979	-44.42	-13	Pass	9000
12000	20000	1	RMS	19886.986	-38.25	-13	Pass	8000

5.11. LTE Spurious Emissions(NTNV)(Subtest:11, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

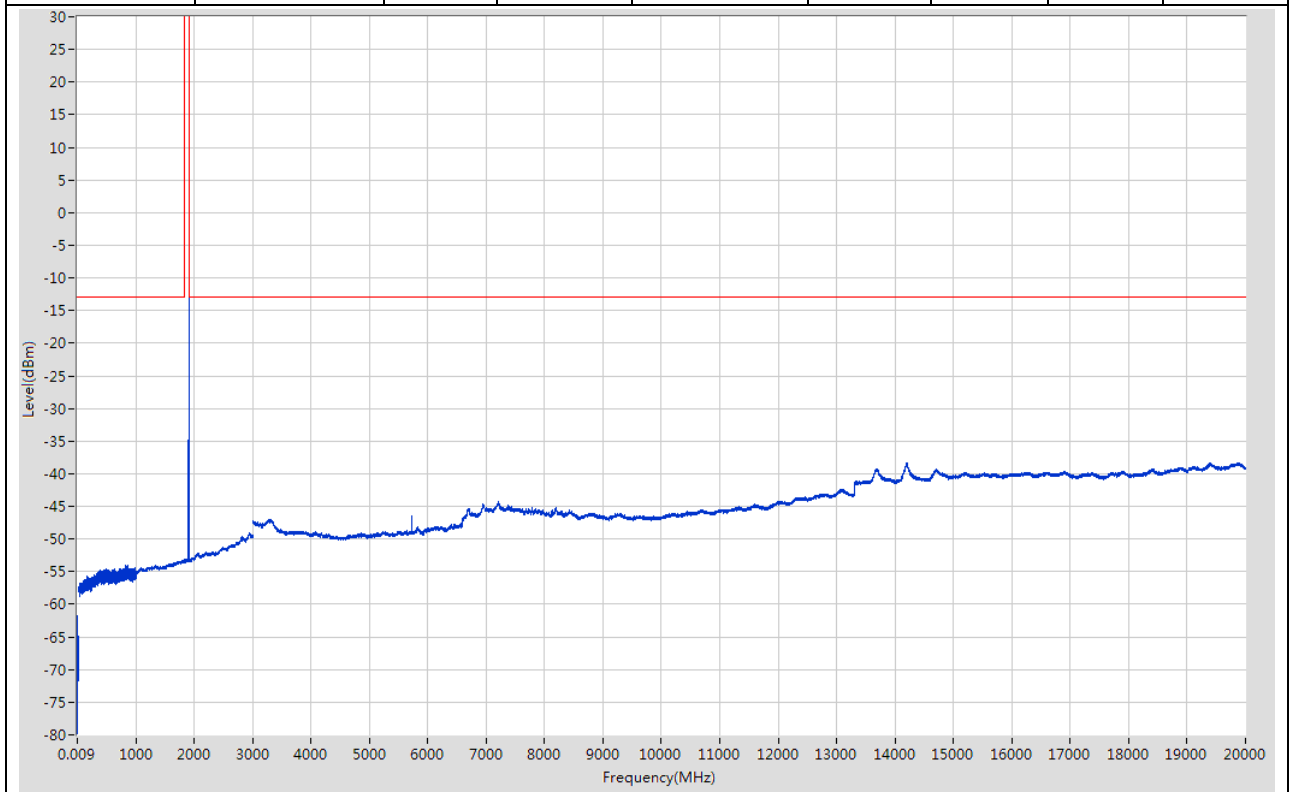| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-63.16	-13	Pass	401
0.15	30	0.01	RMS	0.24	-61.77	-13	Pass	2985
30	1000	0.1	RMS	848.4	-54.14	-13	Pass	9699
1000	1840	1	RMS	1840	-53.2	-13	Pass	840
1840	1920	1	RMS	1907.2	22.14	60	Pass	401
1920	3000	1	RMS	2944.949	-48.89	-13	Pass	1080
3000	12000	1	RMS	11988.986	-44.36	-13	Pass	9000
12000	20000	1	RMS	14200.275	-38.33	-13	Pass	8000

5.12. LTE Spurious Emissions(NTNV)(Subtest:12, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

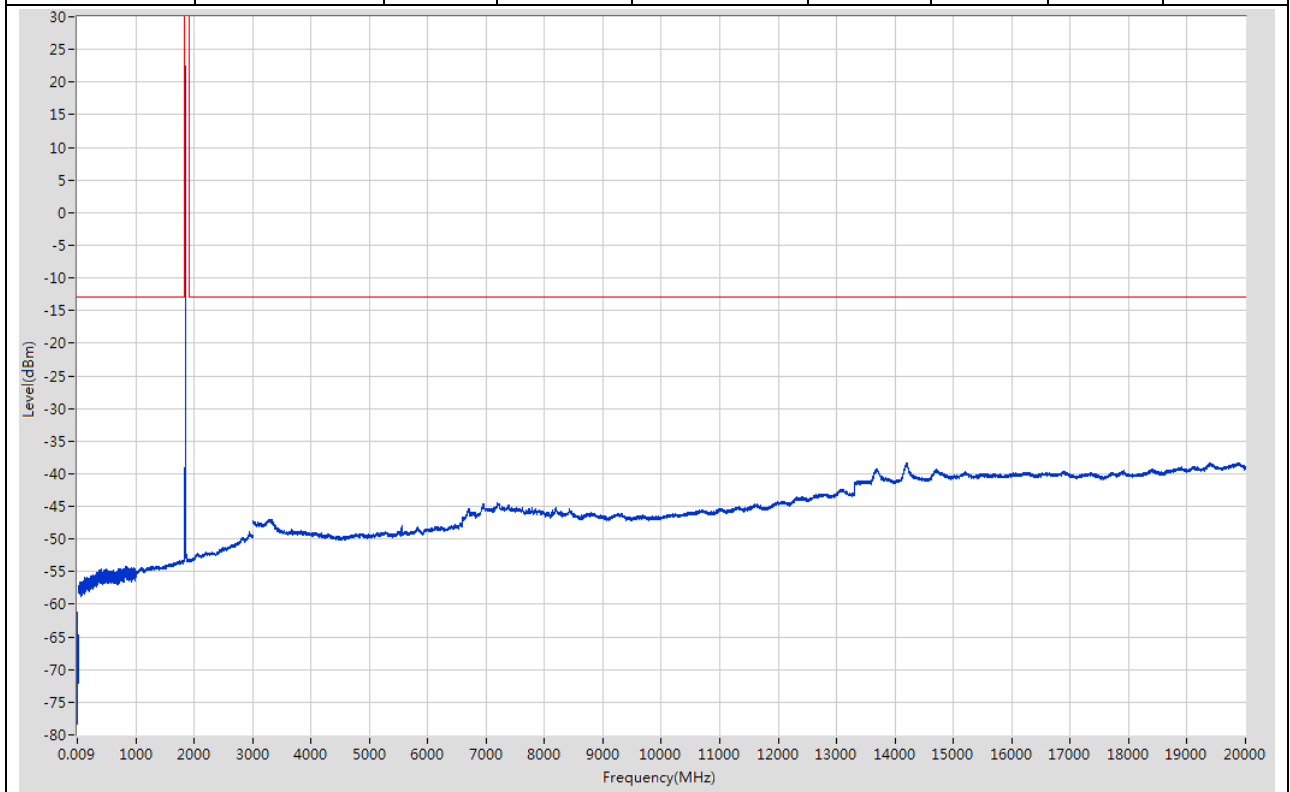| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-61.67	-13	Pass	401
0.15	30	0.01	RMS	0.32	-62.37	-13	Pass	2985
30	1000	0.1	RMS	830.598	-53.94	-13	Pass	9699
1000	1840	1	RMS	1840	-53.17	-13	Pass	840
1840	1920	1	RMS	1907.2	21.23	60	Pass	401
1920	3000	1	RMS	2947.952	-48.98	-13	Pass	1080
3000	12000	1	RMS	11996.996	-44.29	-13	Pass	9000
12000	20000	1	RMS	19890.986	-38.32	-13	Pass	8000

5.13. LTE Spurious Emissions(NTNV)(Subtest:13, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

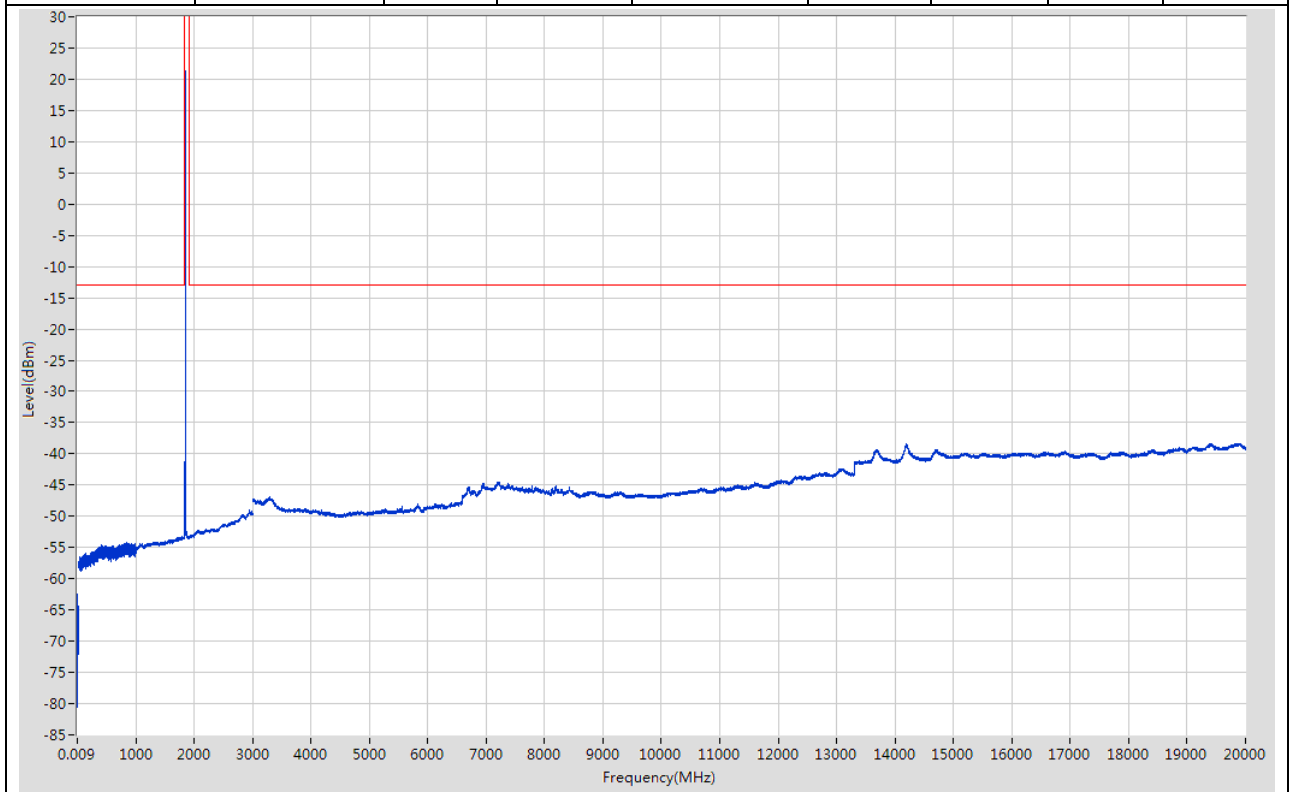| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-61.2	-13	Pass	401
0.15	30	0.01	RMS	0.15	-61.48	-13	Pass	2985
30	1000	0.1	RMS	839.899	-54.14	-13	Pass	9699
1000	1840	1	RMS	1840	-52.5	-13	Pass	840
1840	1920	1	RMS	1850.4	22.42	60	Pass	401
1920	3000	1	RMS	2947.952	-48.89	-13	Pass	1080
3000	12000	1	RMS	11995.995	-44.34	-13	Pass	9000
12000	20000	1	RMS	19397.925	-38.29	-13	Pass	8000

5.14. LTE Spurious Emissions(NTNV)(Subtest:14, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

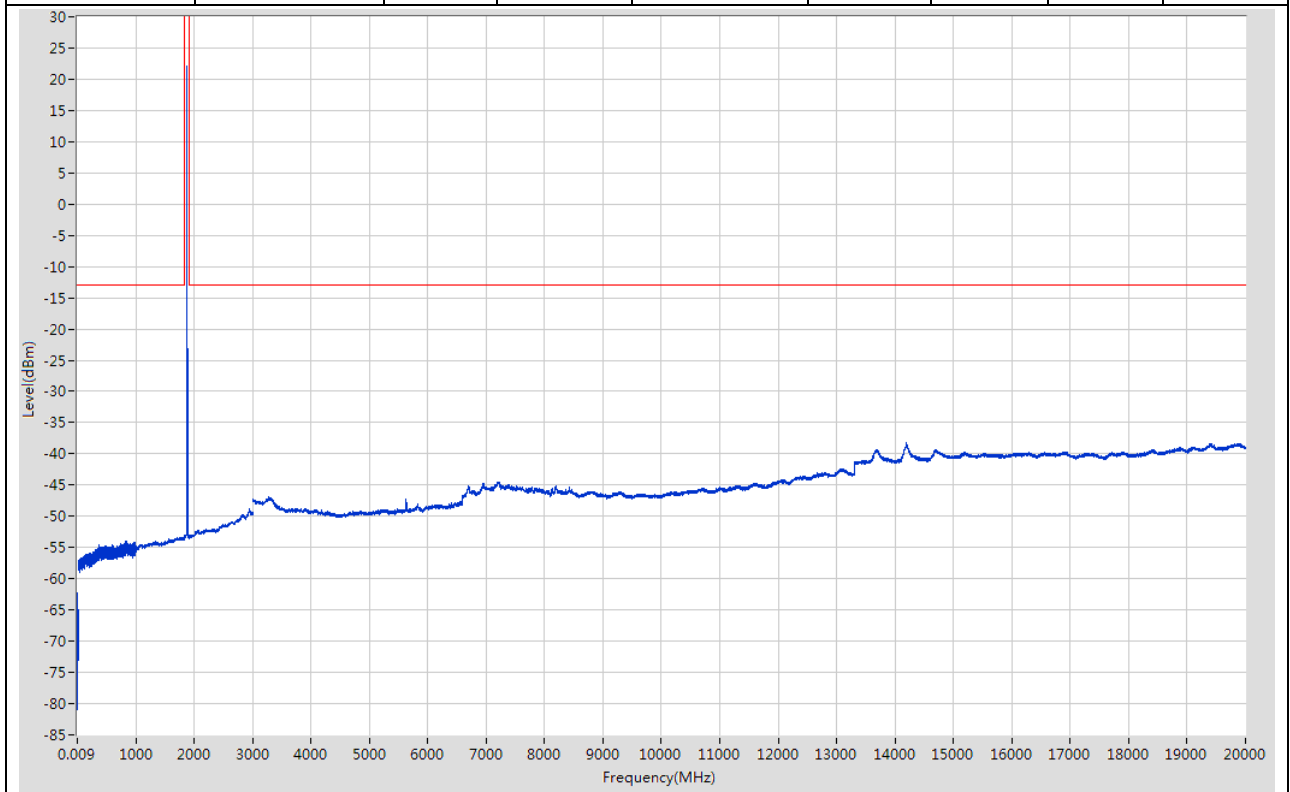| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-63.75	-13	Pass	401
0.15	30	0.01	RMS	0.29	-62.43	-13	Pass	2985
30	1000	0.1	RMS	835.698	-54.27	-13	Pass	9699
1000	1840	1	RMS	1840	-52.71	-13	Pass	840
1840	1920	1	RMS	1850.4	21.41	60	Pass	401
1920	3000	1	RMS	2942.947	-48.94	-13	Pass	1080
3000	12000	1	RMS	11993.993	-44.41	-13	Pass	9000
12000	20000	1	RMS	19884.986	-38.36	-13	Pass	8000

5.15. LTE Spurious Emissions(NTNV)(Subtest:15, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

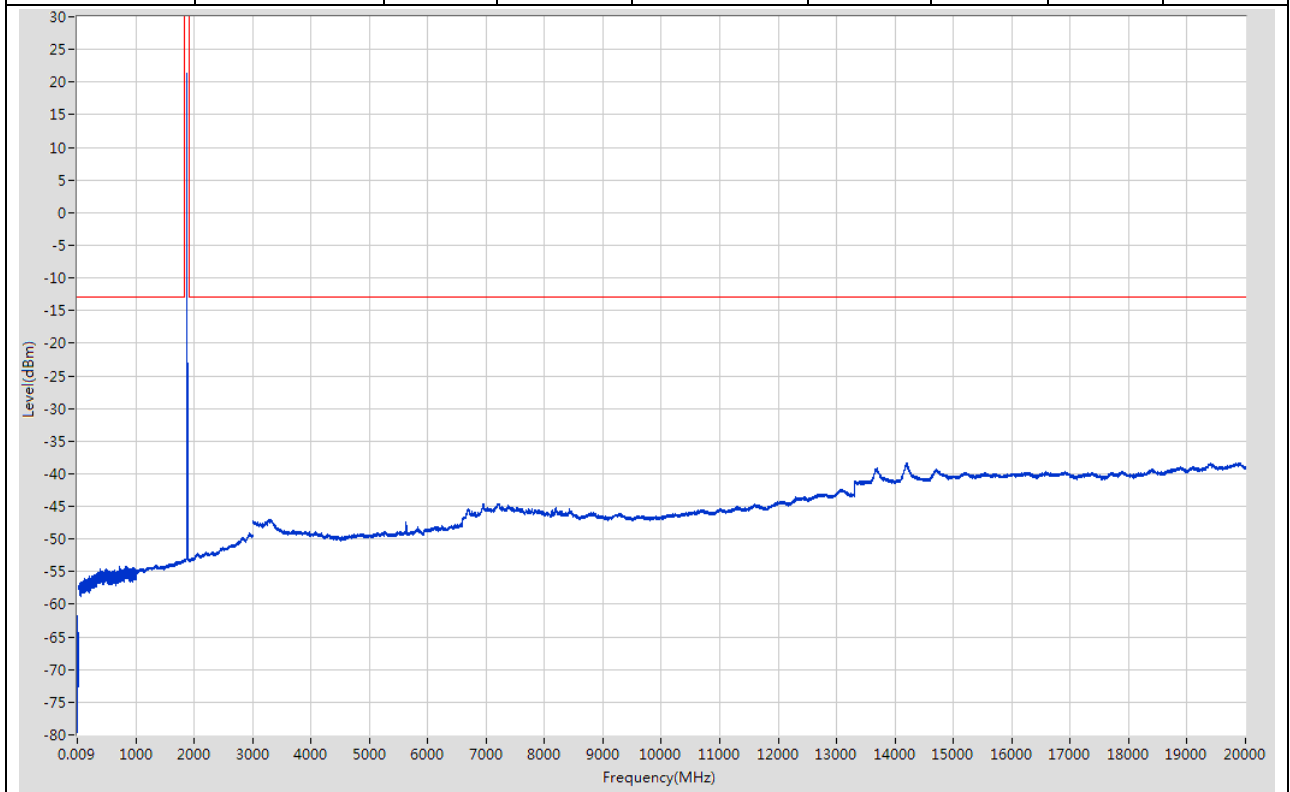| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-63.25	-13	Pass	401
0.15	30	0.01	RMS	0.24	-62.27	-13	Pass	2985
30	1000	0.1	RMS	851.703	-54.01	-13	Pass	9699
1000	1840	1	RMS	1840	-53.14	-13	Pass	840
1840	1920	1	RMS	1877.8	22.19	60	Pass	401
1920	3000	1	RMS	2945.95	-48.85	-13	Pass	1080
3000	12000	1	RMS	11977.973	-44.36	-13	Pass	9000
12000	20000	1	RMS	14197.275	-38.27	-13	Pass	8000

5.16. LTE Spurious Emissions(NTNV)(Subtest:16, Channel:18900, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

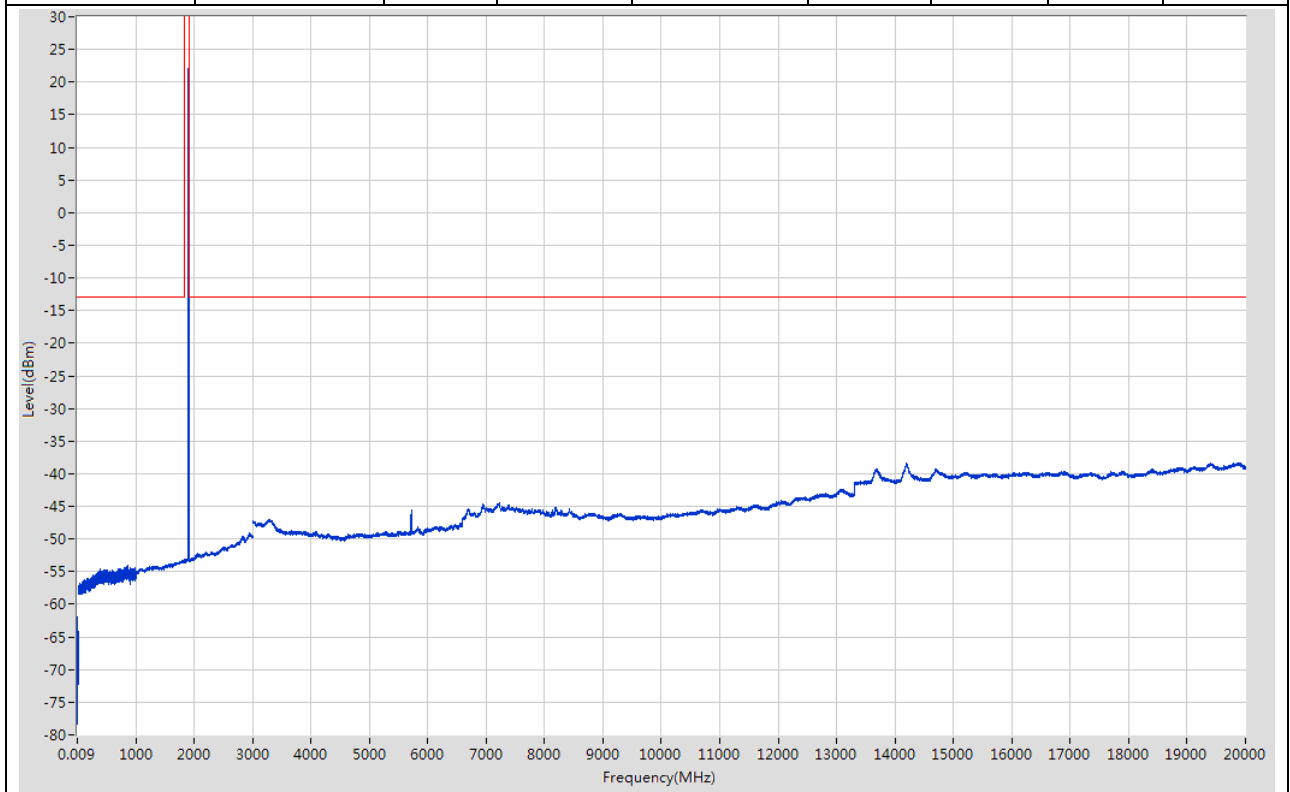| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-62.52	-13	Pass	401
0.15	30	0.01	RMS	0.27	-61.71	-13	Pass	2985
30	1000	0.1	RMS	828.898	-54.15	-13	Pass	9699
1000	1840	1	RMS	1838.999	-53.23	-13	Pass	840
1840	1920	1	RMS	1877.8	21.43	60	Pass	401
1920	3000	1	RMS	2946.951	-48.96	-13	Pass	1080
3000	12000	1	RMS	11988.986	-44.33	-13	Pass	9000
12000	20000	1	RMS	19399.925	-38.35	-13	Pass	8000

5.17. LTE Spurious Emissions(NTNV)(Subtest:17, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

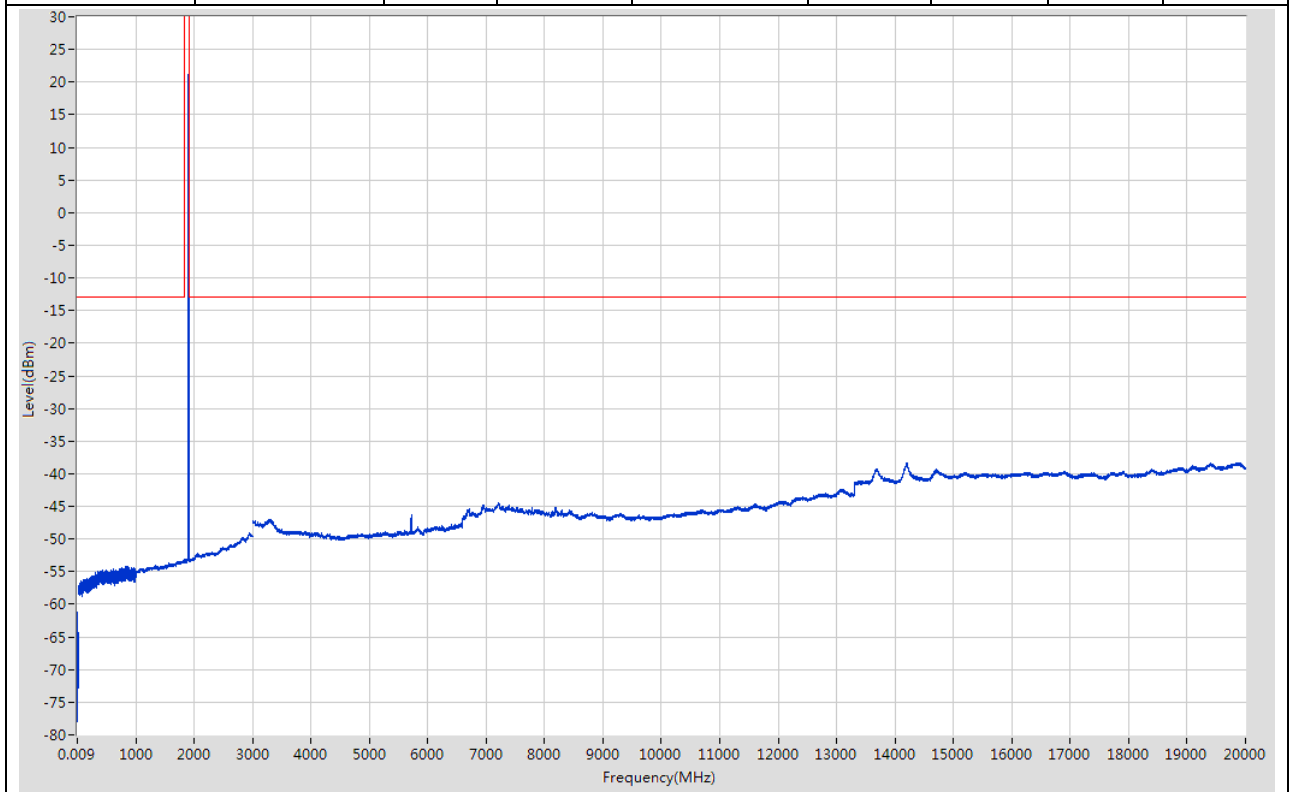| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-63.23	-13	Pass	401
0.15	30	0.01	RMS	0.22	-61.98	-13	Pass	2985
30	1000	0.1	RMS	866.523	-54.07	-13	Pass	9699
1000	1840	1	RMS	1836.996	-53.27	-13	Pass	840
1840	1920	1	RMS	1905.4	22.17	60	Pass	401
1920	3000	1	RMS	2948.953	-48.99	-13	Pass	1080
3000	12000	1	RMS	11974.969	-44.31	-13	Pass	9000
12000	20000	1	RMS	19393.924	-38.31	-13	Pass	8000

5.18. LTE Spurious Emissions(NTNV)(Subtest:18, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

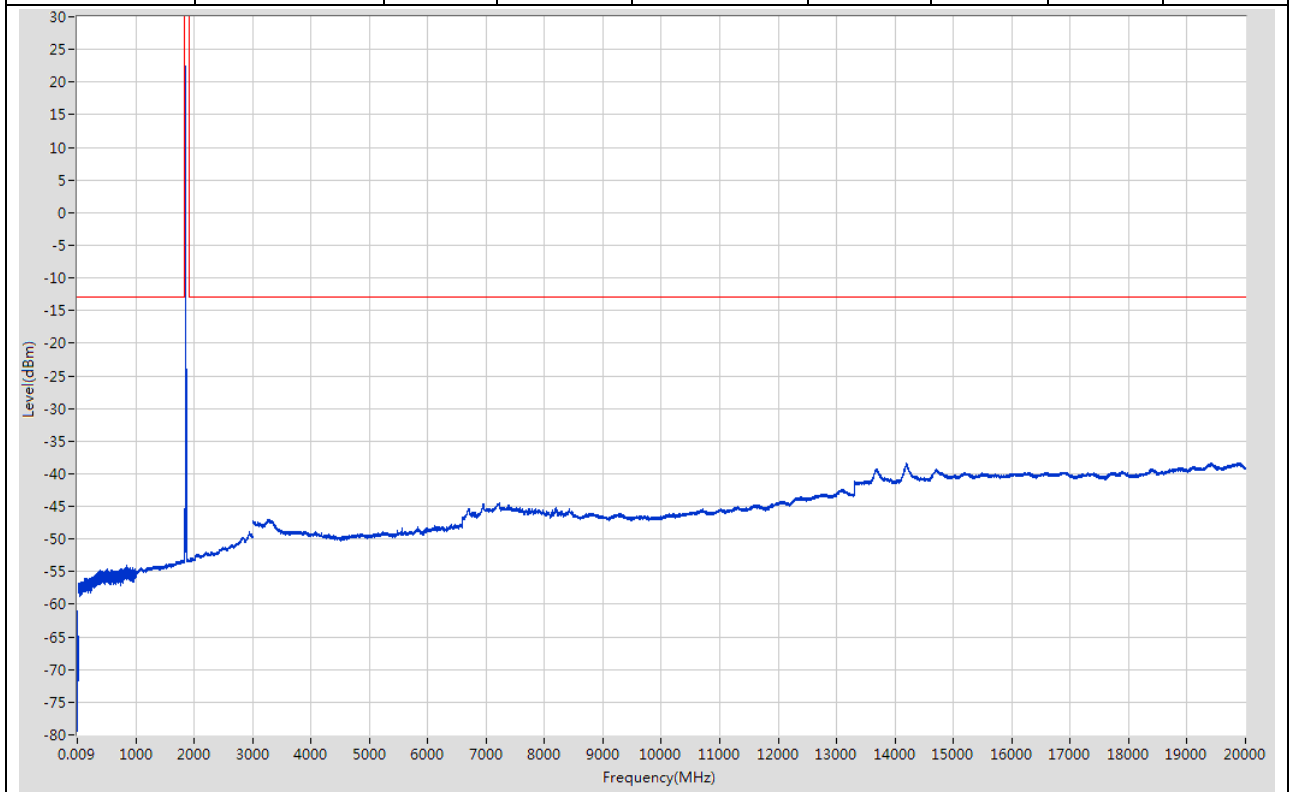| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-62.3	-13	Pass	401
0.15	30	0.01	RMS	0.16	-61.12	-13	Pass	2985
30	1000	0.1	RMS	840.799	-54.12	-13	Pass	9699
1000	1840	1	RMS	1836.996	-53.22	-13	Pass	840
1840	1920	1	RMS	1905.4	21.33	60	Pass	401
1920	3000	1	RMS	2943.948	-48.96	-13	Pass	1080
3000	12000	1	RMS	11974.969	-44.35	-13	Pass	9000
12000	20000	1	RMS	19404.926	-38.35	-13	Pass	8000

5.19. LTE Spurious Emissions(NTNV)(Subtest:19, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

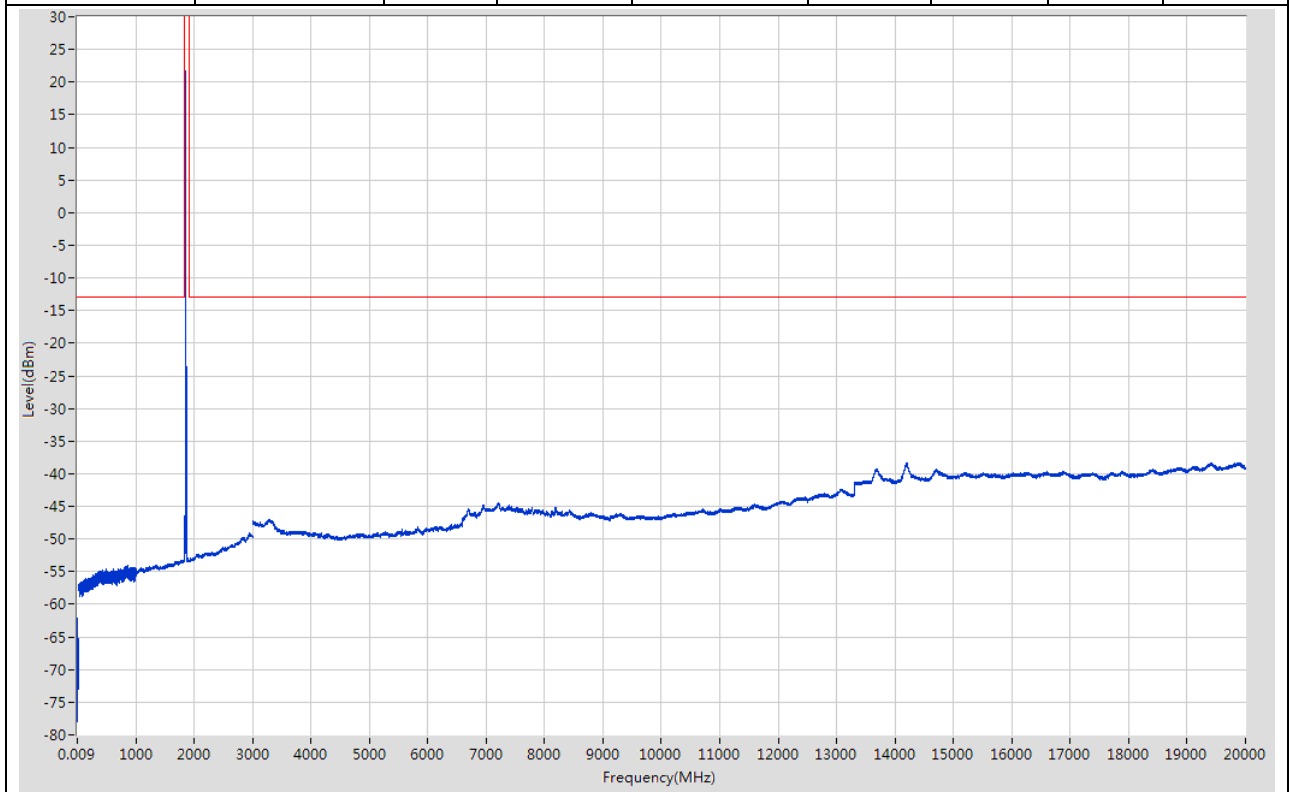| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-60.97	-13	Pass	401
0.15	30	0.01	RMS	0.17	-61.24	-13	Pass	2985
30	1000	0.1	RMS	853.606	-54.09	-13	Pass	9699
1000	1840	1	RMS	1832.992	-48.67	-13	Pass	840
1840	1920	1	RMS	1850.6	22.43	60	Pass	401
1920	3000	1	RMS	2945.95	-48.93	-13	Pass	1080
3000	12000	1	RMS	11963.955	-44.43	-13	Pass	9000
12000	20000	1	RMS	19895.987	-38.27	-13	Pass	8000

5.20. LTE Spurious Emissions(NTNV)(Subtest:20, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

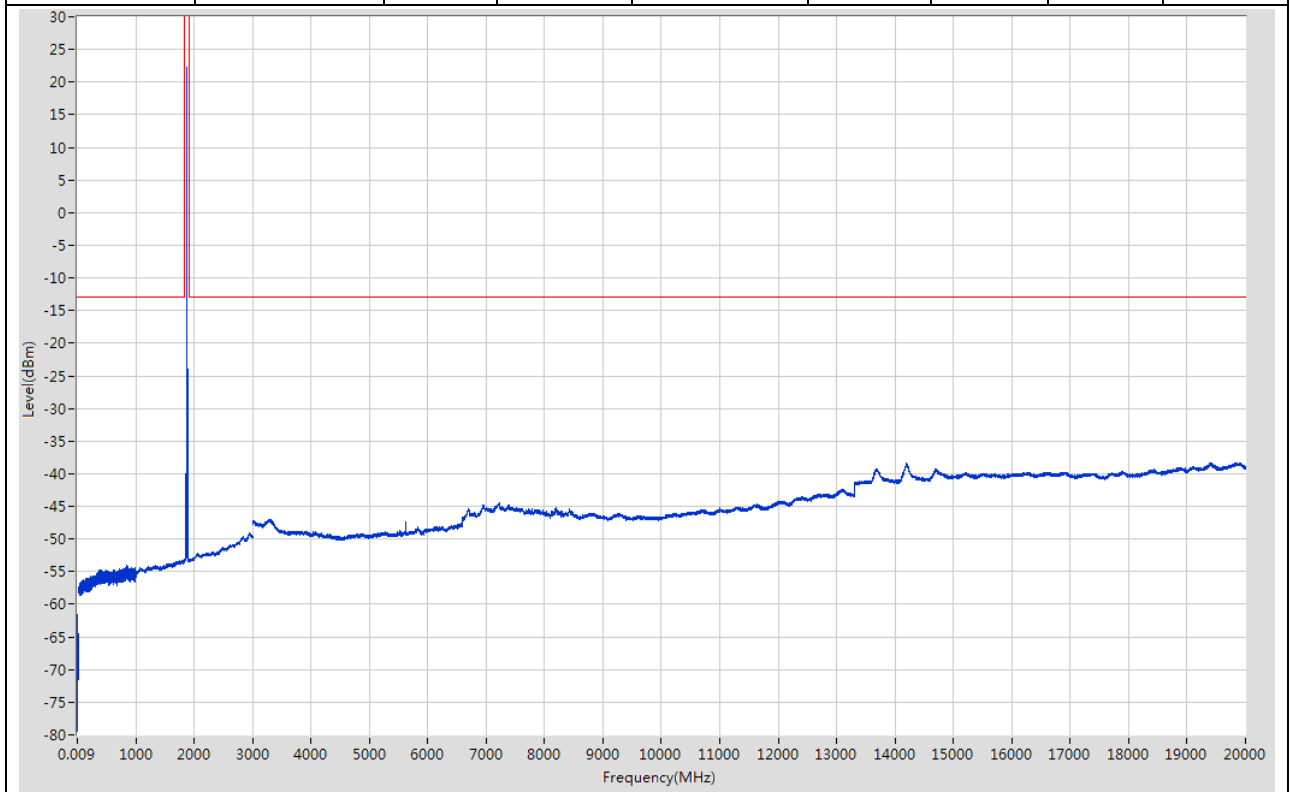| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-62.07	-13	Pass	401
0.15	30	0.01	RMS	0.25	-62.11	-13	Pass	2985
30	1000	0.1	RMS	874.133	-54.07	-13	Pass	9699
1000	1840	1	RMS	1832.992	-50.09	-13	Pass	840
1840	1920	1	RMS	1850.6	21.63	60	Pass	401
1920	3000	1	RMS	2948.953	-48.99	-13	Pass	1080
3000	12000	1	RMS	11990.989	-44.43	-13	Pass	9000
12000	20000	1	RMS	19402.925	-38.27	-13	Pass	8000

5.21. LTE Spurious Emissions(NTNV)(Subtest:21, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

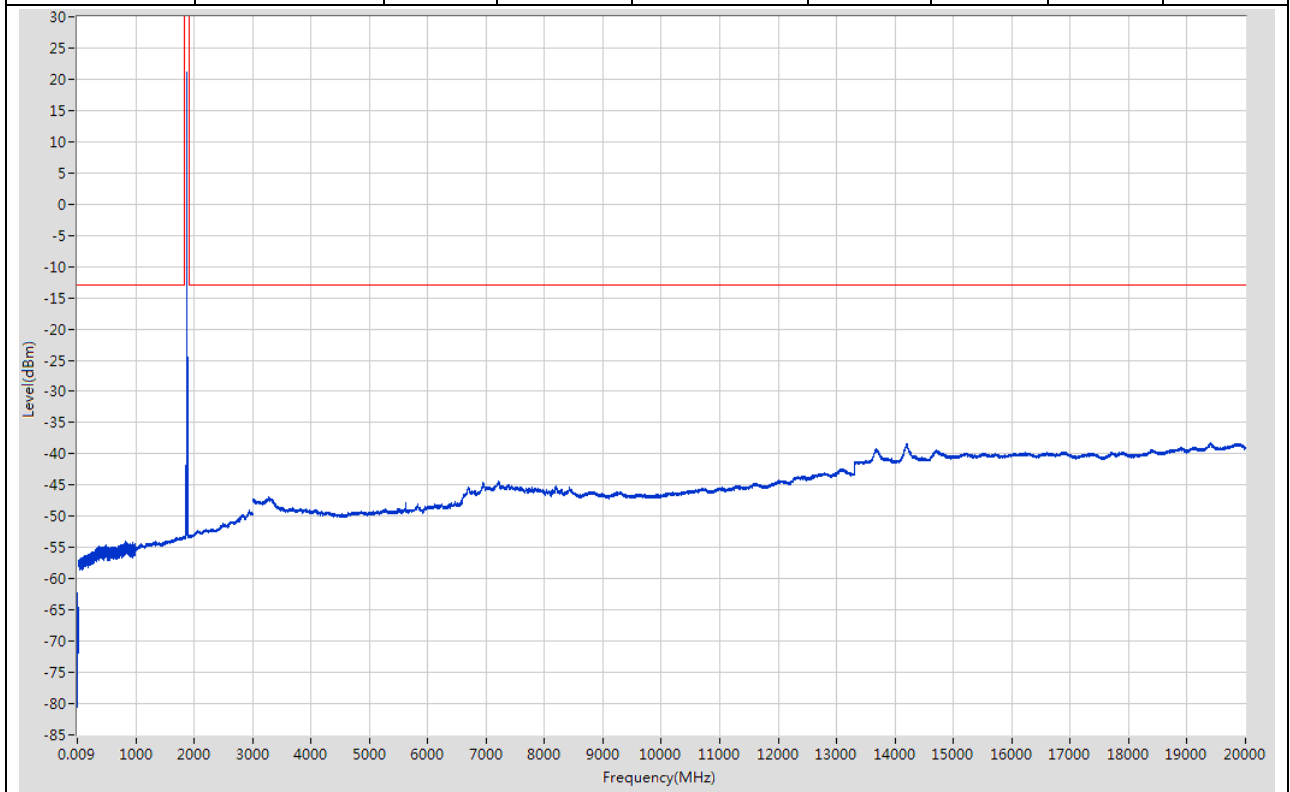| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-62.79	-13	Pass	401
0.15	30	0.01	RMS	0.26	-61.65	-13	Pass	2985
30	1000	0.1	RMS	847.9	-53.99	-13	Pass	9699
1000	1840	1	RMS	1836.996	-53.08	-13	Pass	840
1840	1920	1	RMS	1875.6	22.22	60	Pass	401
1920	3000	1	RMS	2946.951	-48.96	-13	Pass	1080
3000	12000	1	RMS	11992.991	-44.33	-13	Pass	9000
12000	20000	1	RMS	14199.275	-38.29	-13	Pass	8000

5.22. LTE Spurious Emissions(NTNV)(Subtest:22, Channel:18900, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

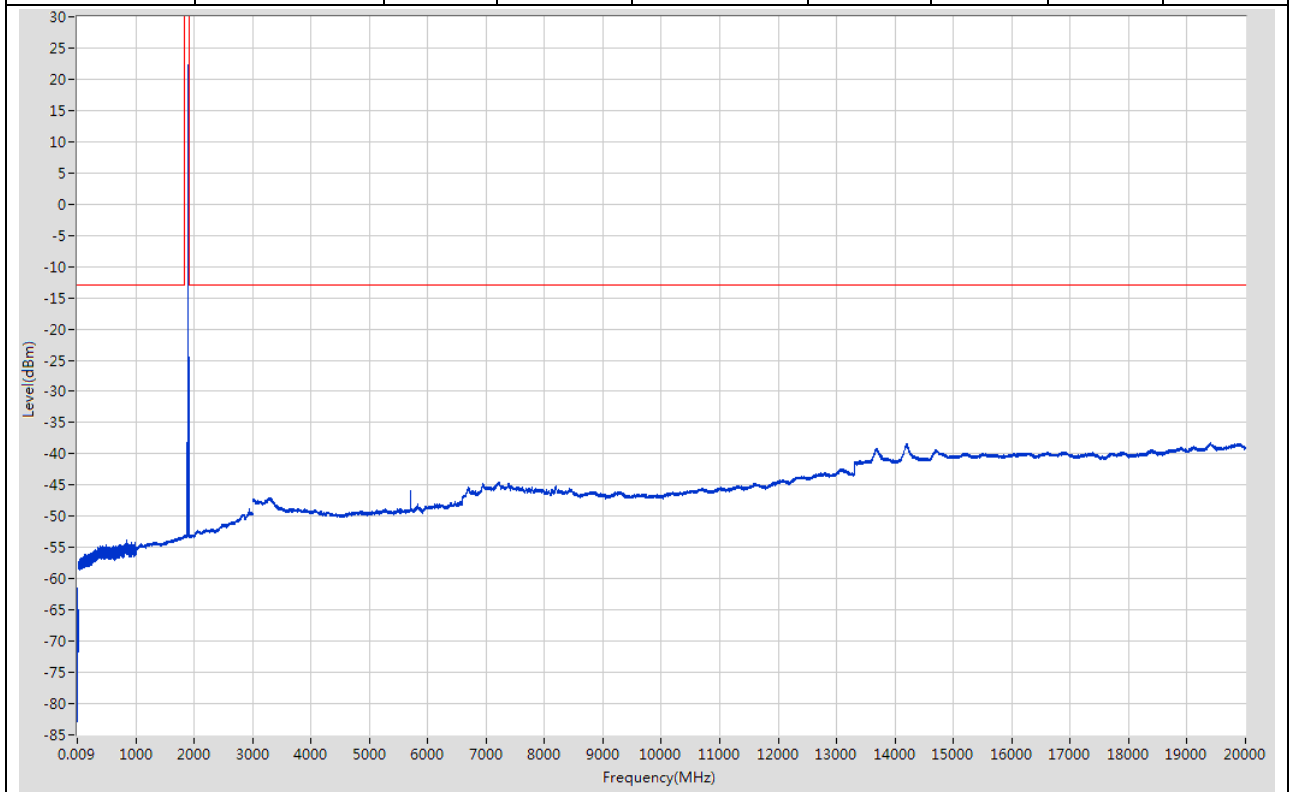| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-63.55	-13	Pass	401
0.15	30	0.01	RMS	0.42	-62.18	-13	Pass	2985
30	1000	0.1	RMS	825.297	-54.02	-13	Pass	9699
1000	1840	1	RMS	1810.965	-53.25	-13	Pass	840
1840	1920	1	RMS	1875.6	21.23	60	Pass	401
1920	3000	1	RMS	2946.951	-48.98	-13	Pass	1080
3000	12000	1	RMS	11991.99	-44.37	-13	Pass	9000
12000	20000	1	RMS	19397.925	-38.21	-13	Pass	8000

5.23. LTE Spurious Emissions(NTNV)(Subtest:23, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

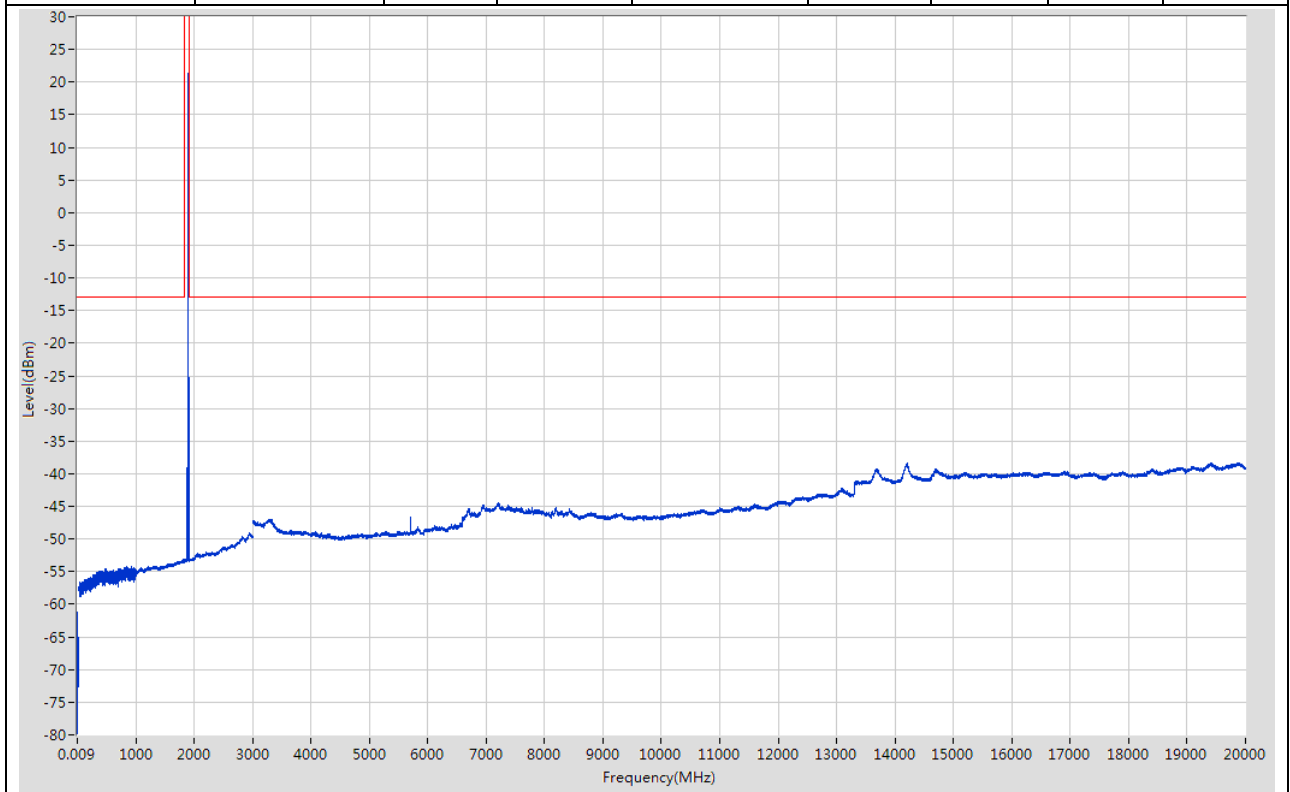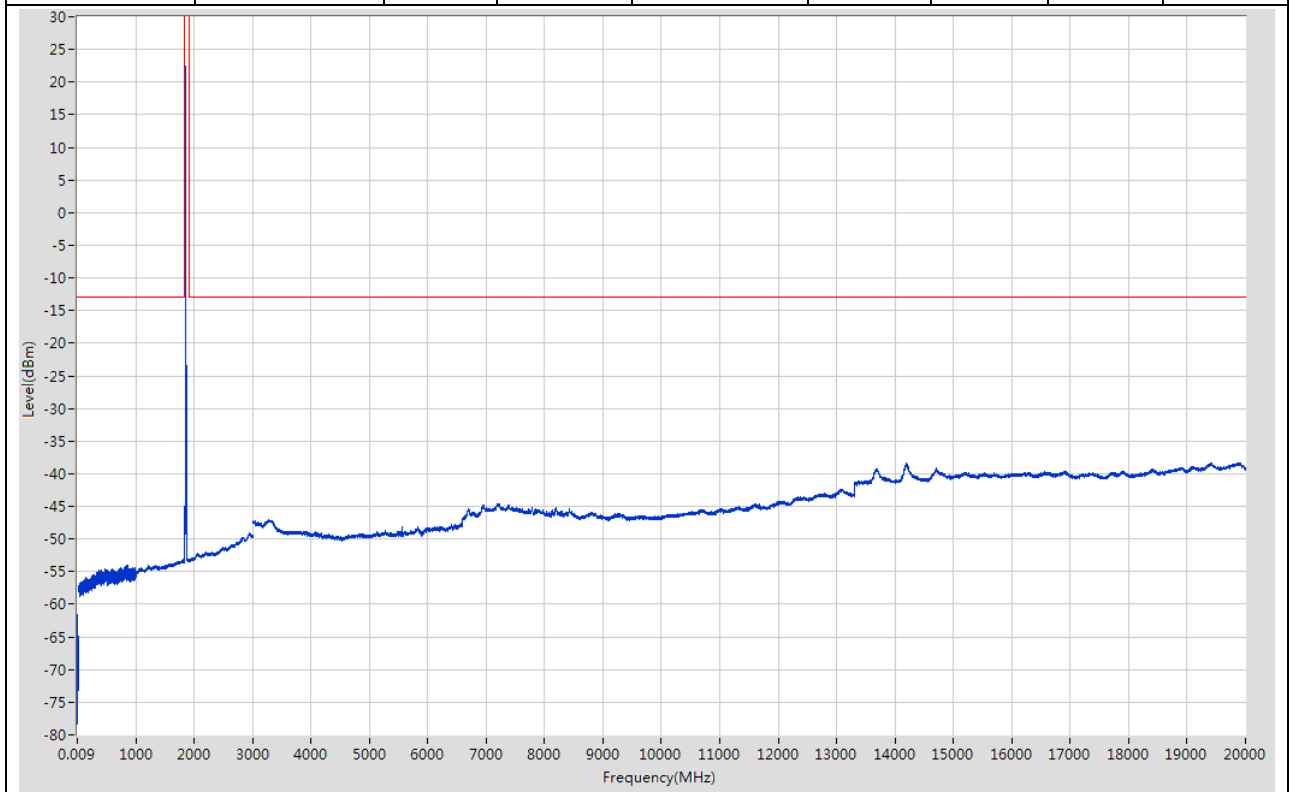| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.017	-62.92	-13	Pass	401
0.15	30	0.01	RMS	0.15	-61.47	-13	Pass	2985
30	1000	0.1	RMS	843.299	-53.83	-13	Pass	9699
1000	1840	1	RMS	1824.982	-53.16	-13	Pass	840
1840	1920	1	RMS	1900.6	22.23	60	Pass	401
1920	3000	1	RMS	2944.949	-48.86	-13	Pass	1080
3000	12000	1	RMS	11993.993	-44.34	-13	Pass	9000
12000	20000	1	RMS	19402.925	-38.23	-13	Pass	8000

5.24. LTE Spurious Emissions(NTNV)(Subtest:24, Channel:19150, 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	-62.58	-13	Pass	401
0.15	30	0.01	RMS	0.15	-61.13	-13	Pass	2985
30	1000	0.1	RMS	920.394	-54.19	-13	Pass	9699
1000	1840	1	RMS	1833.993	-53.16	-13	Pass	840
1840	1920	1	RMS	1900.6	21.34	60	Pass	401
1920	3000	1	RMS	2947.952	-48.99	-13	Pass	1080
3000	12000	1	RMS	11996.996	-44.34	-13	Pass	9000
12000	20000	1	RMS	19406.926	-38.28	-13	Pass	8000

5.25. LTE Spurious Emissions(NTNV)(Subtest:25, Channel:18675, 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	-61.99	-13	Pass	401
0.15	30	0.01	RMS	0.27	-61.57	-13	Pass	2985
30	1000	0.1	RMS	841.299	-54.01	-13	Pass	9699
1000	1840	1	RMS	1837.998	-48.17	-13	Pass	840
1840	1920	1	RMS	1850.8	22.42	60	Pass	401
1920	3000	1	RMS	2947.952	-49.01	-13	Pass	1080
3000	12000	1	RMS	12000	-44.19	-13	Pass	9000
12000	20000	1	RMS	19406.926	-38.35	-13	Pass	8000

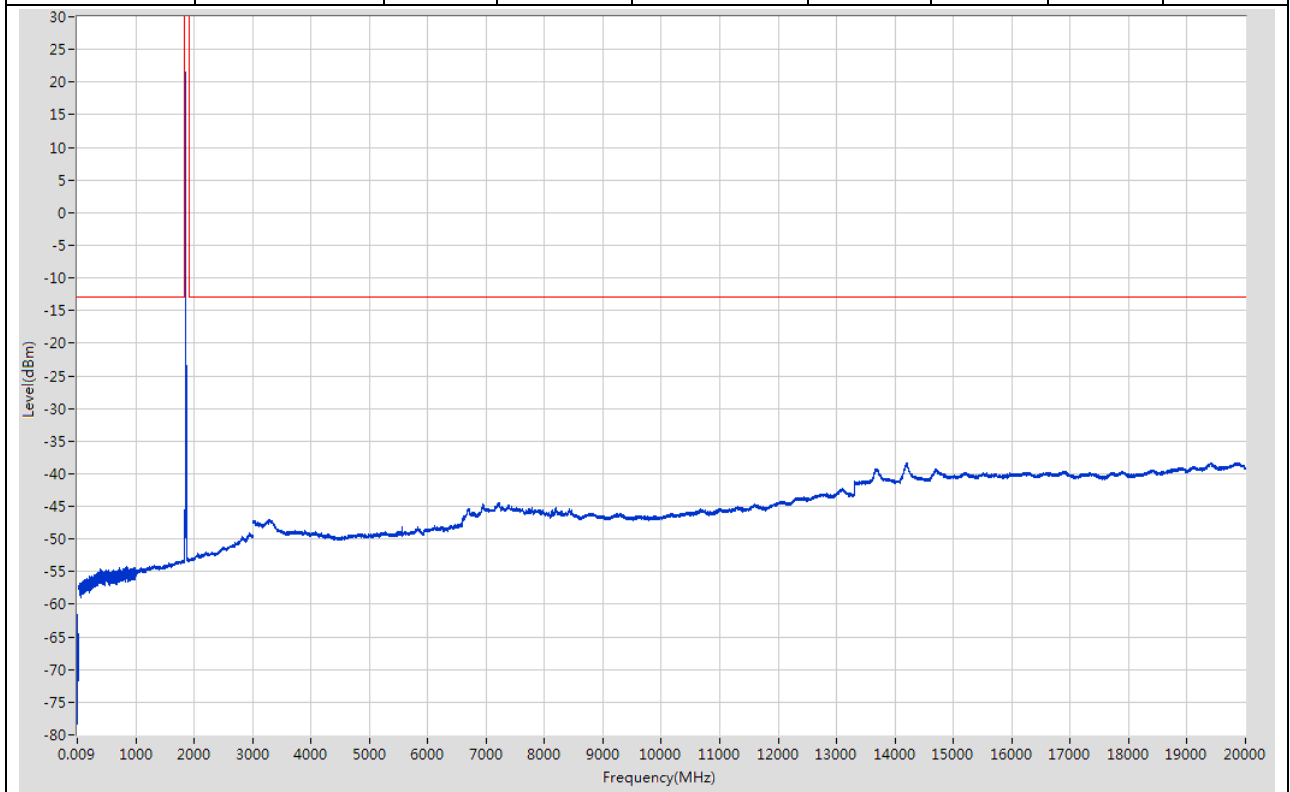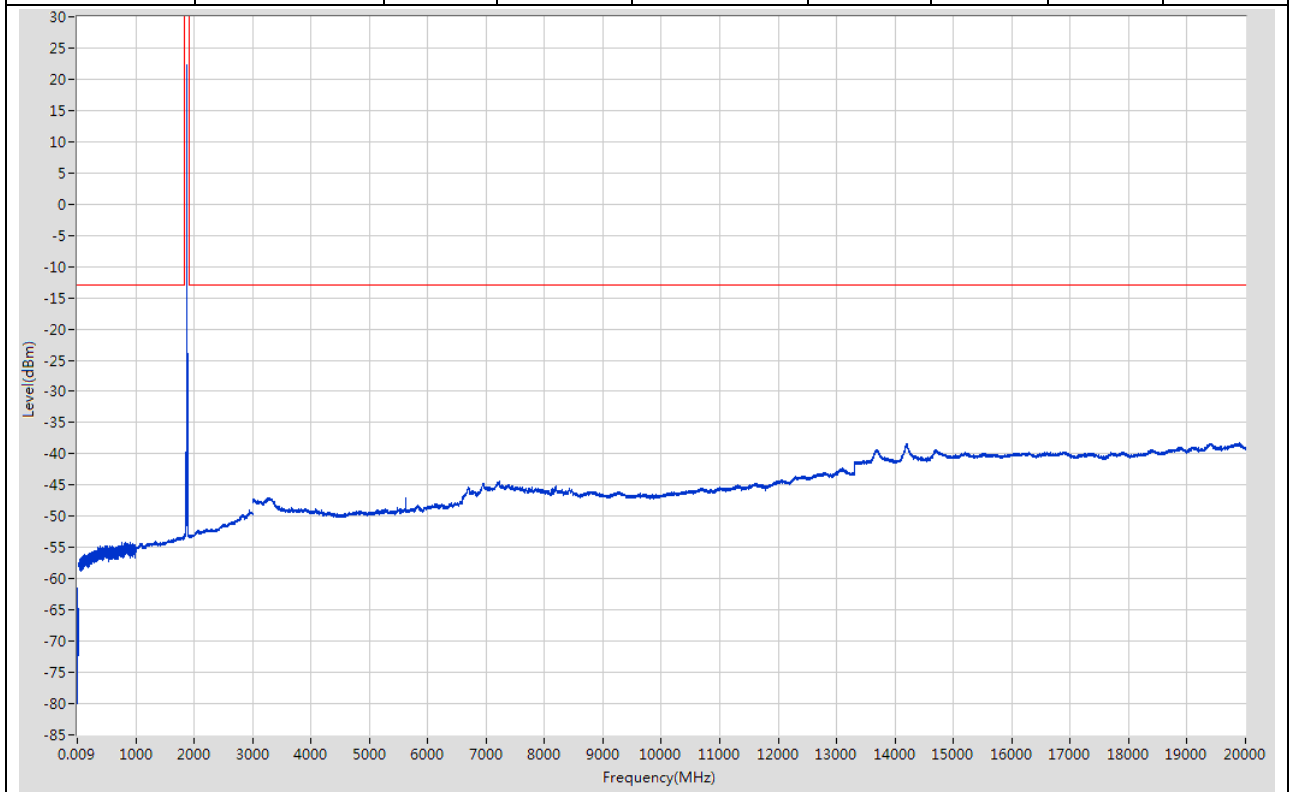## 5.26. LTE Spurious Emissions(NTNV)(Subtest:26, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-63.87	-13	Pass	401
0.15	30	0.01	RMS	0.44	-61.52	-13	Pass	2985
30	1000	0.1	RMS	850.602	-54.19	-13	Pass	9699
1000	1840	1	RMS	1836.996	-49.25	-13	Pass	840
1840	1920	1	RMS	1850.8	21.49	60	Pass	401
1920	3000	1	RMS	2943.948	-49.04	-13	Pass	1080
3000	12000	1	RMS	11995.995	-44.4	-13	Pass	9000
12000	20000	1	RMS	19855.982	-38.31	-13	Pass	8000

5.27. LTE Spurious Emissions(NTNV)(Subtest:27, Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

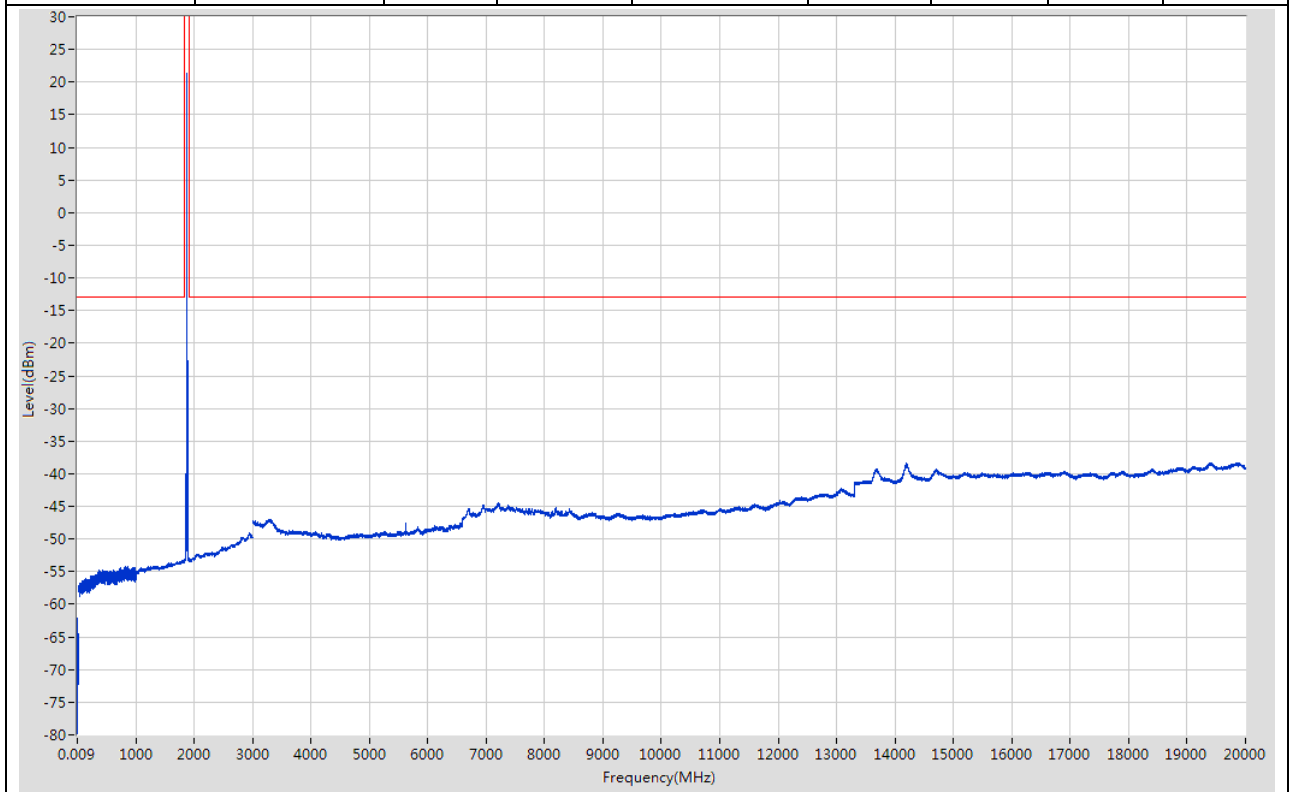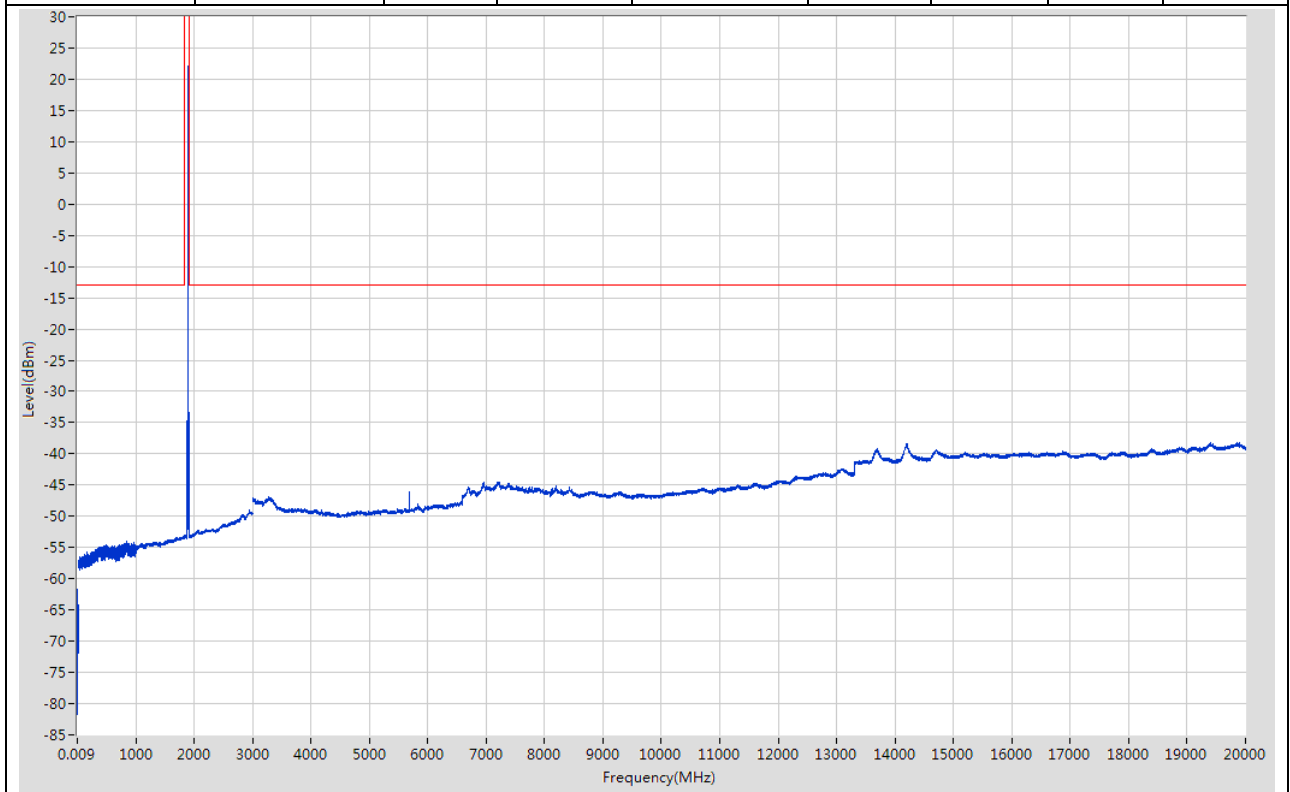| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-64.04	-13	Pass	401
0.15	30	0.01	RMS	0.15	-61.4	-13	Pass	2985
30	1000	0.1	RMS	915.688	-54.18	-13	Pass	9699
1000	1840	1	RMS	1836.996	-53.2	-13	Pass	840
1840	1920	1	RMS	1873.4	22.26	60	Pass	401
1920	3000	1	RMS	2951.956	-49.04	-13	Pass	1080
3000	12000	1	RMS	11997.998	-44.3	-13	Pass	9000
12000	20000	1	RMS	19890.986	-38.22	-13	Pass	8000

5.28. LTE Spurious Emissions(NTNV)(Subtest:28, Channel:18900, 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	-62.78	-13	Pass	401
0.15	30	0.01	RMS	0.26	-62.06	-13	Pass	2985
30	1000	0.1	RMS	865.422	-54.19	-13	Pass	9699
1000	1840	1	RMS	1832.992	-53.15	-13	Pass	840
1840	1920	1	RMS	1873.4	21.32	60	Pass	401
1920	3000	1	RMS	2945.95	-48.99	-13	Pass	1080
3000	12000	1	RMS	12000	-44.37	-13	Pass	9000
12000	20000	1	RMS	19895.987	-38.27	-13	Pass	8000

5.29. LTE Spurious Emissions(NTNV)(Subtest:29, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

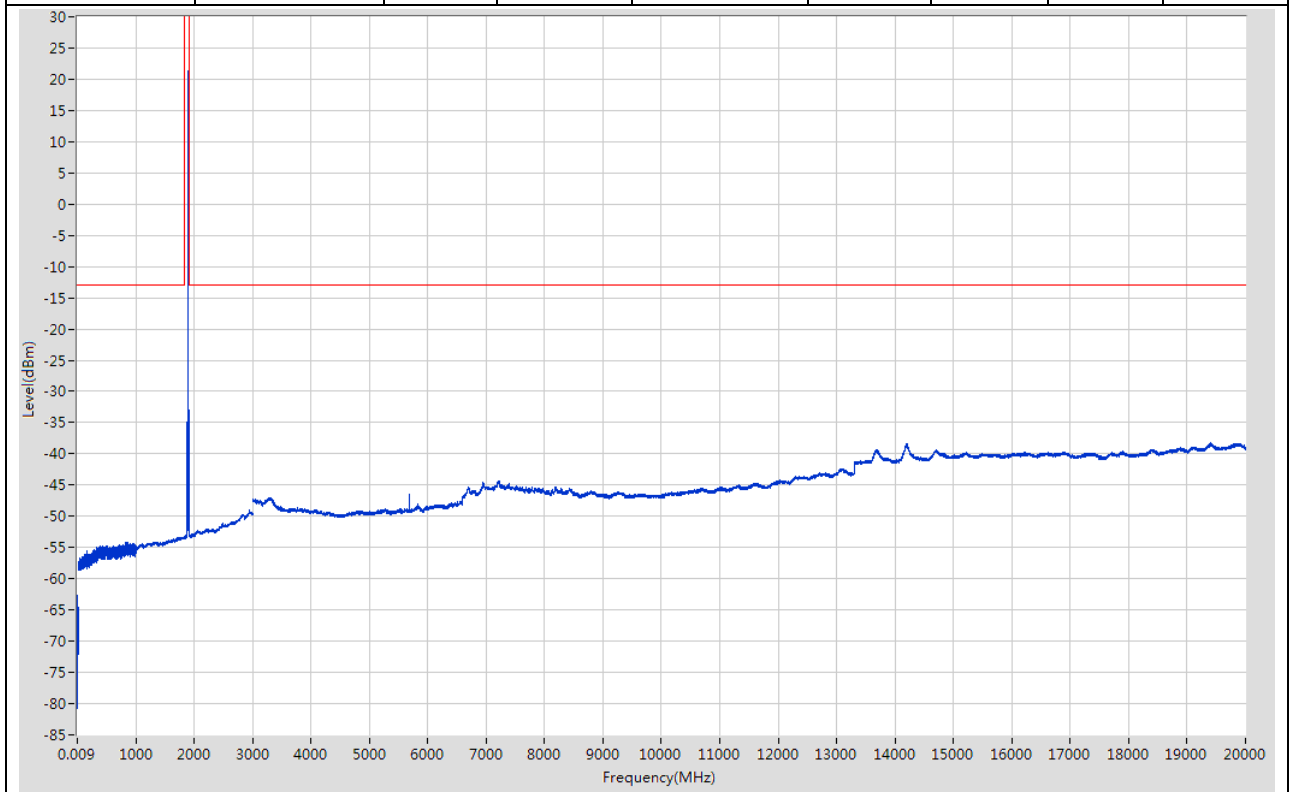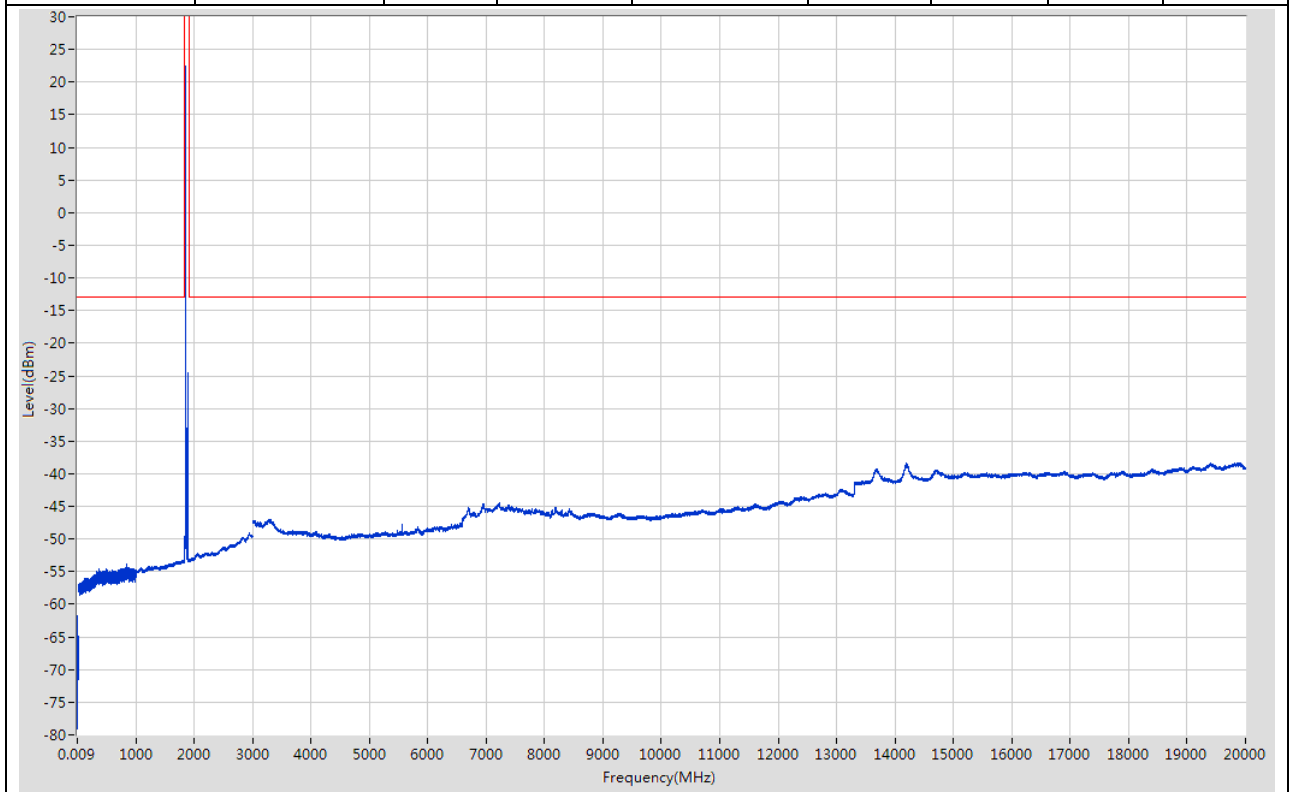| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-62.9	-13	Pass	401
0.15	30	0.01	RMS	0.27	-61.62	-13	Pass	2985
30	1000	0.1	RMS	837.999	-54.05	-13	Pass	9699
1000	1840	1	RMS	1836.996	-53.18	-13	Pass	840
1840	1920	1	RMS	1895.8	22.2	60	Pass	401
1920	3000	1	RMS	1922.002	-39.72	-13	Pass	1080
3000	12000	1	RMS	11993.993	-44.29	-13	Pass	9000
12000	20000	1	RMS	19848.981	-38.23	-13	Pass	8000

5.30. LTE Spurious Emissions(NTNV)(Subtest:30, Channel:19125, 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	-63.35	-13	Pass	401
0.15	30	0.01	RMS	0.5	-62.7	-13	Pass	2985
30	1000	0.1	RMS	860.215	-54.18	-13	Pass	9699
1000	1840	1	RMS	1840	-53.25	-13	Pass	840
1840	1920	1	RMS	1895.8	21.26	60	Pass	401
1920	3000	1	RMS	1922.002	-39.61	-13	Pass	1080
3000	12000	1	RMS	11992.991	-44.33	-13	Pass	9000
12000	20000	1	RMS	19400.925	-38.28	-13	Pass	8000

5.31. LTE Spurious Emissions(NTNV)(Subtest:31, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

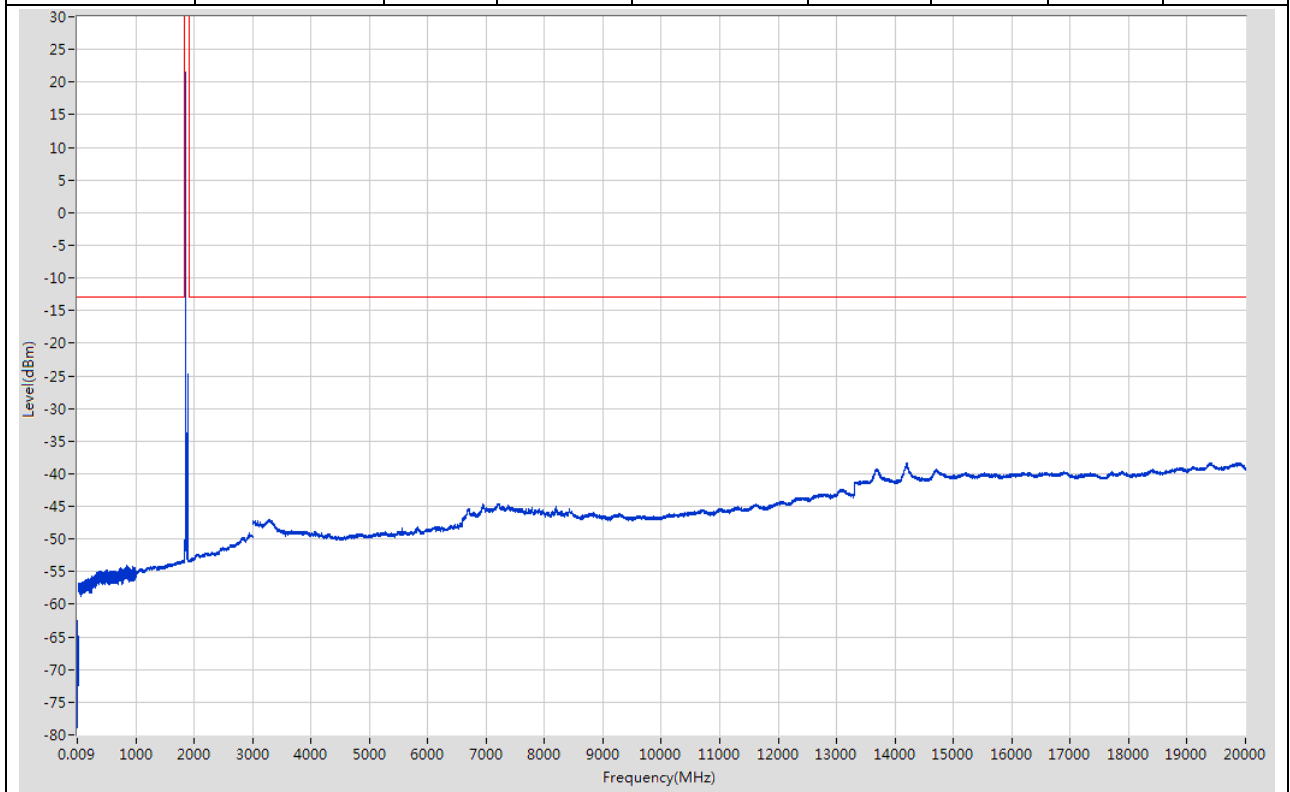| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-63.01	-13	Pass	401
0.15	30	0.01	RMS	0.17	-61.71	-13	Pass	2985
30	1000	0.1	RMS	840.399	-53.76	-13	Pass	9699
1000	1840	1	RMS	1840	-52.5	-13	Pass	840
1840	1920	1	RMS	1851	22.4	60	Pass	401
1920	3000	1	RMS	2945.95	-48.99	-13	Pass	1080
3000	12000	1	RMS	11985.983	-44.4	-13	Pass	9000
12000	20000	1	RMS	19902.988	-38.34	-13	Pass	8000

5.32. LTE Spurious Emissions(NTNV)(Subtest:32, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

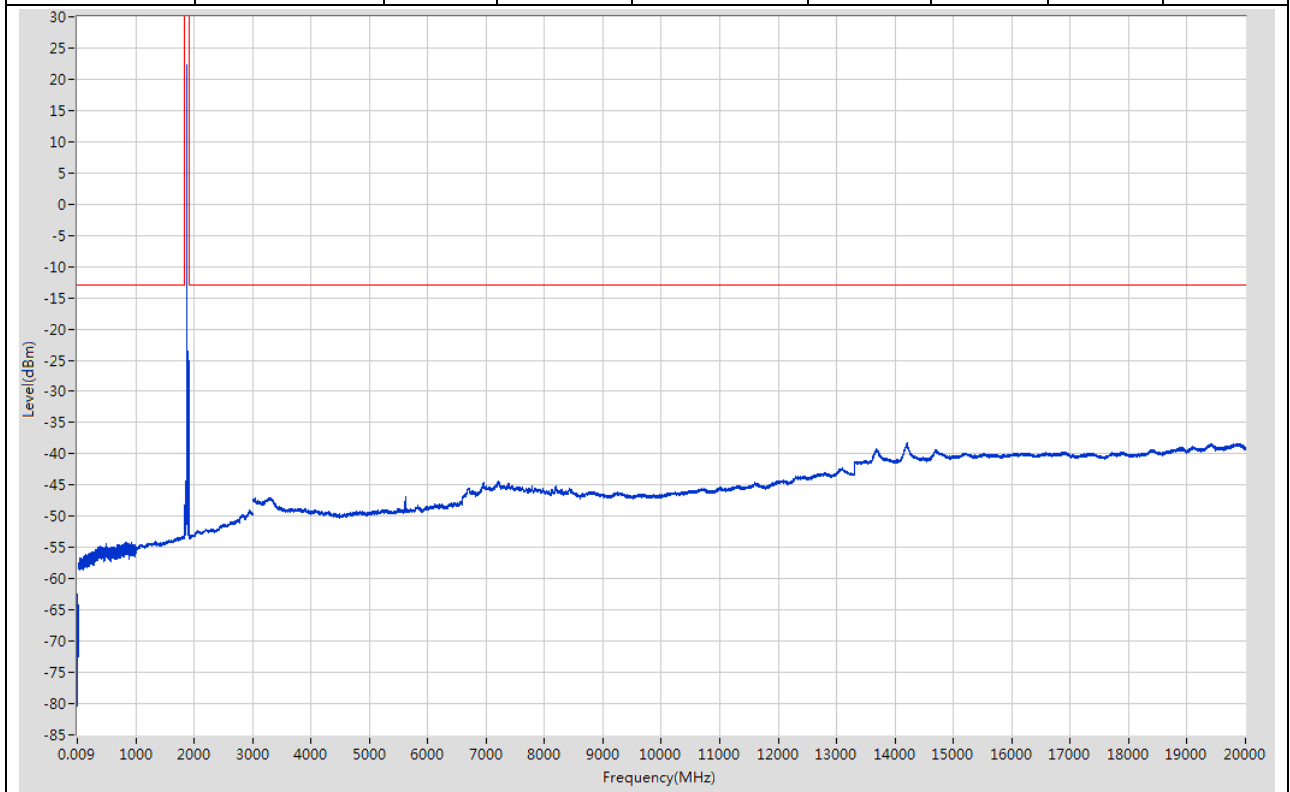| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-62.99	-13	Pass	401
0.15	30	0.01	RMS	0.16	-62.45	-13	Pass	2985
30	1000	0.1	RMS	836.198	-54.07	-13	Pass	9699
1000	1840	1	RMS	1840	-52.67	-13	Pass	840
1840	1920	1	RMS	1851	21.51	60	Pass	401
1920	3000	1	RMS	2946.951	-48.99	-13	Pass	1080
3000	12000	1	RMS	11989.988	-44.36	-13	Pass	9000
12000	20000	1	RMS	19407.926	-38.33	-13	Pass	8000

5.33. LTE Spurious Emissions(NTNV)(Subtest:33, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

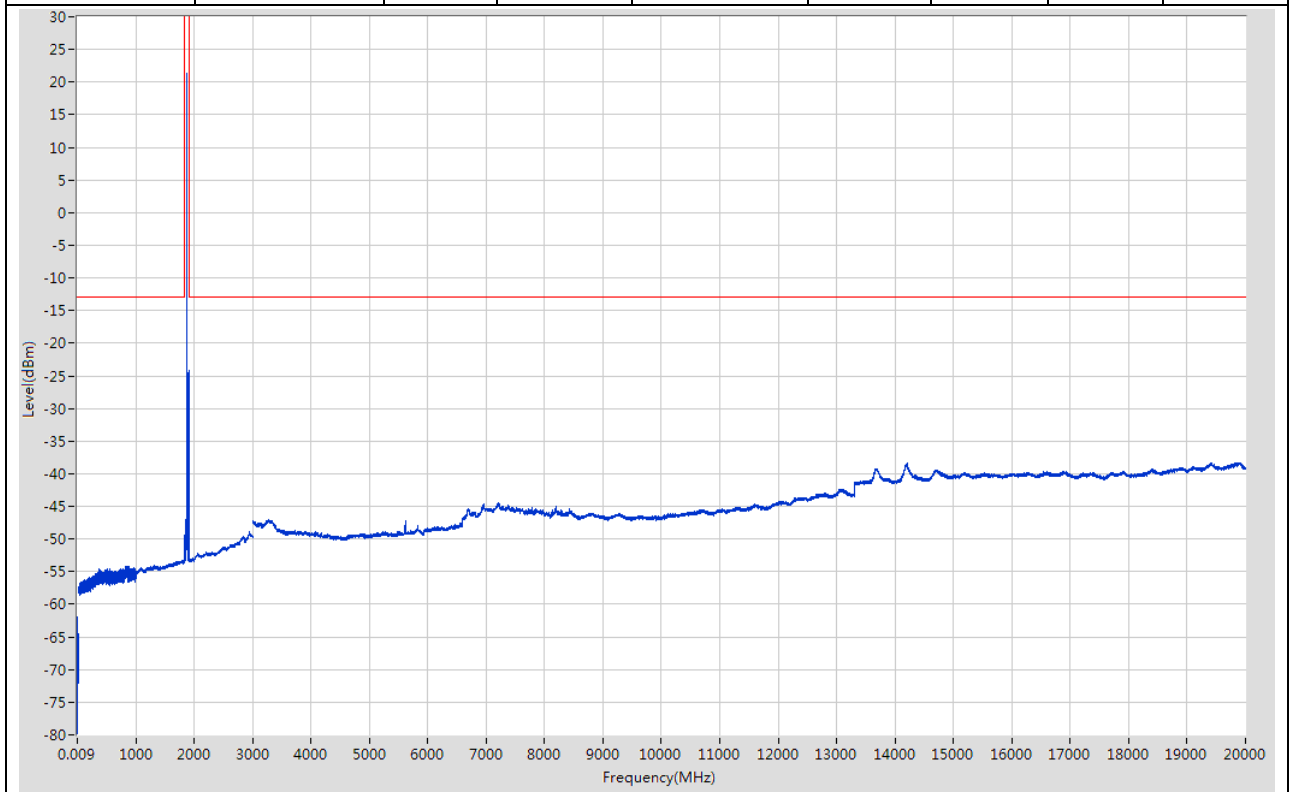| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-63.83	-13	Pass	401
0.15	30	0.01	RMS	0.15	-62.51	-13	Pass	2985
30	1000	0.1	RMS	848.3	-54.13	-13	Pass	9699
1000	1840	1	RMS	1835.995	-48.29	-13	Pass	840
1840	1920	1	RMS	1871	22.22	60	Pass	401
1920	3000	1	RMS	2947.952	-48.89	-13	Pass	1080
3000	12000	1	RMS	11997.998	-44.26	-13	Pass	9000
12000	20000	1	RMS	14202.275	-38.26	-13	Pass	8000

5.34. LTE Spurious Emissions(NTNV)(Subtest:34, Channel:18900, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

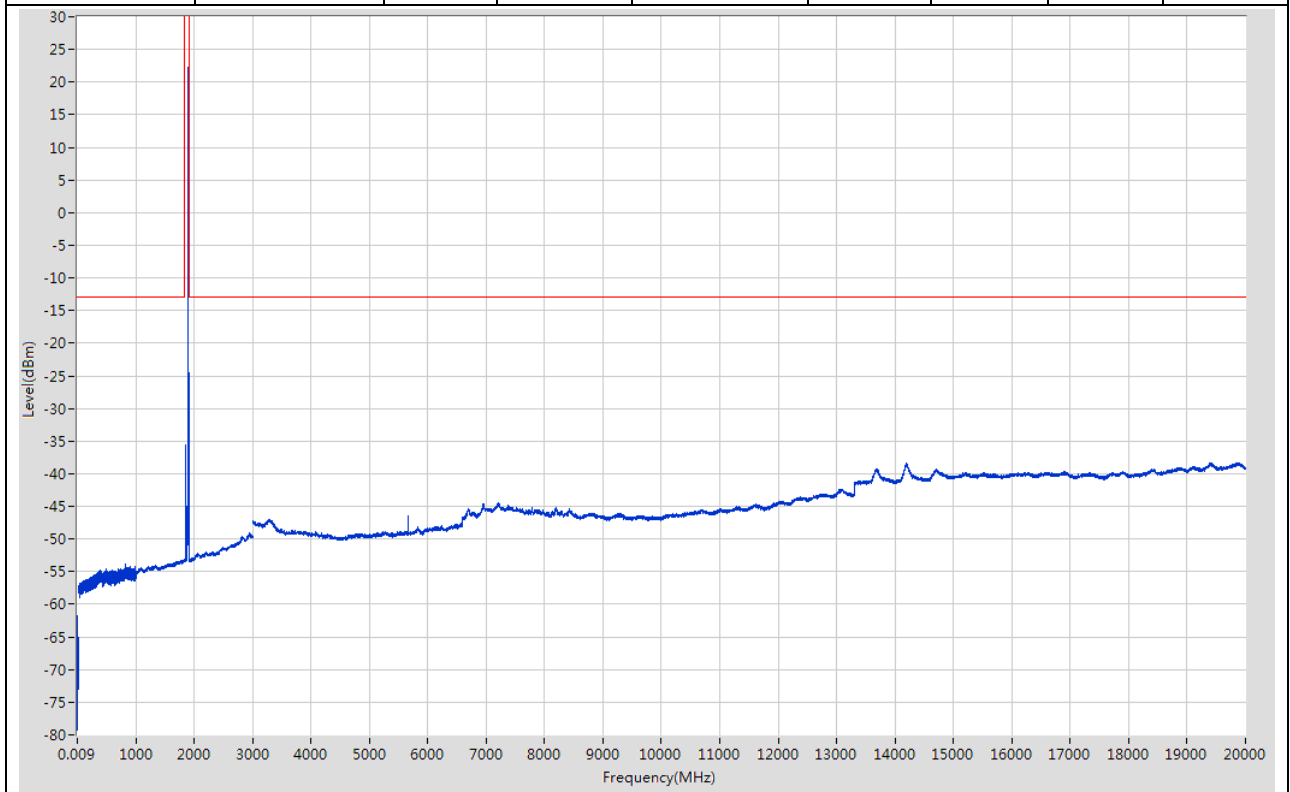| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-61.95	-13	Pass	401
0.15	30	0.01	RMS	0.19	-62.24	-13	Pass	2985
30	1000	0.1	RMS	867.424	-54.16	-13	Pass	9699
1000	1840	1	RMS	1834.994	-49.37	-13	Pass	840
1840	1920	1	RMS	1871.2	21.3	60	Pass	401
1920	3000	1	RMS	2947.952	-48.95	-13	Pass	1080
3000	12000	1	RMS	12000	-44.3	-13	Pass	9000
12000	20000	1	RMS	19858.982	-38.27	-13	Pass	8000

5.35. LTE Spurious Emissions(NTNV)(Subtest:35, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

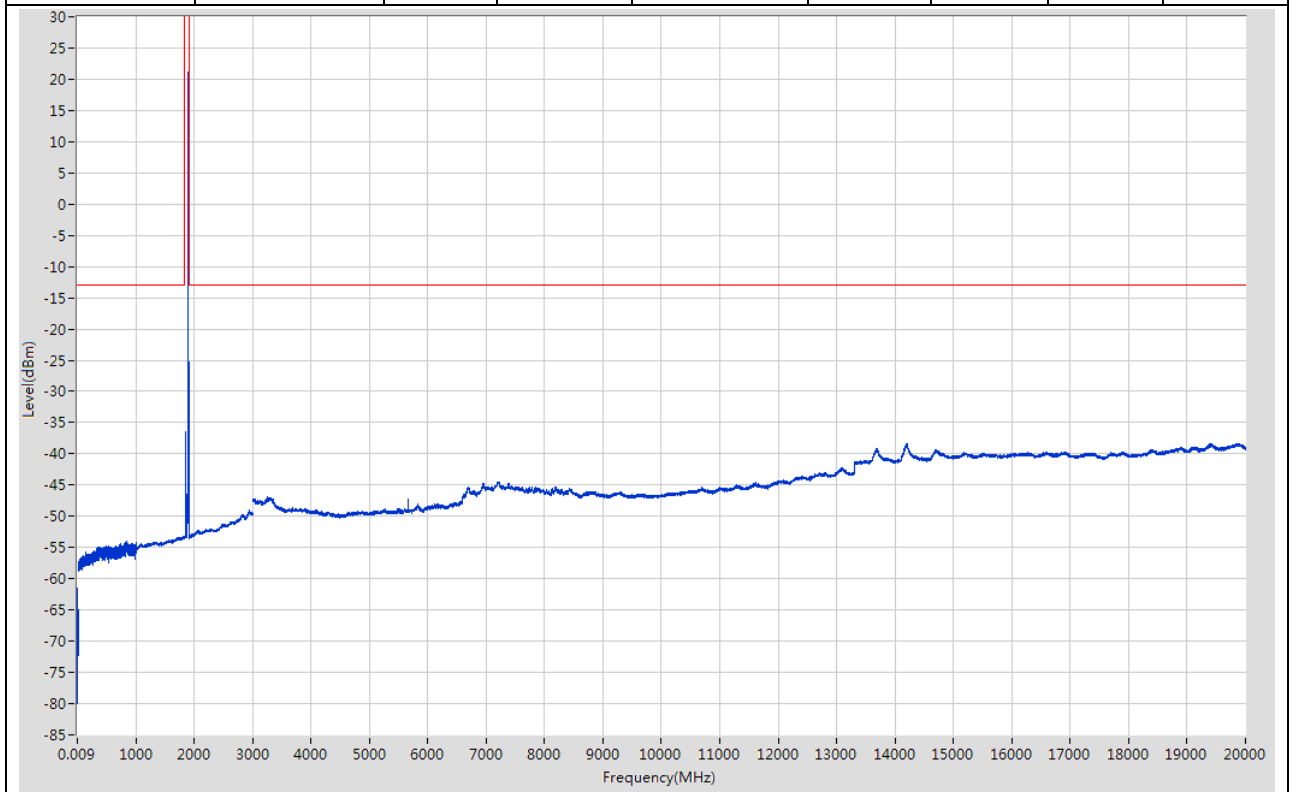| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-64.65	-13	Pass	401
0.15	30	0.01	RMS	0.21	-61.72	-13	Pass	2985
30	1000	0.1	RMS	824.497	-53.78	-13	Pass	9699
1000	1840	1	RMS	1827.986	-53.2	-13	Pass	840
1840	1920	1	RMS	1891	22.19	60	Pass	401
1920	3000	1	RMS	2947.952	-49	-13	Pass	1080
3000	12000	1	RMS	11965.958	-44.44	-13	Pass	9000
12000	20000	1	RMS	19863.983	-38.31	-13	Pass	8000

5.36. LTE Spurious Emissions(NTNV)(Subtest:36, Channel:19100, 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	-61.92	-13	Pass	401
0.15	30	0.01	RMS	0.15	-61.57	-13	Pass	2985
30	1000	0.1	RMS	849.901	-54.05	-13	Pass	9699
1000	1840	1	RMS	1825.983	-53.19	-13	Pass	840
1840	1920	1	RMS	1891	21.1	60	Pass	401
1920	3000	1	RMS	2944.949	-48.97	-13	Pass	1080
3000	12000	1	RMS	11991.99	-44.35	-13	Pass	9000
12000	20000	1	RMS	19882.985	-38.32	-13	Pass	8000

6. LTE_Band4

6.1. 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	0.013	-64.3	-13	Pass	401
0.15	30	0.01	RMS	0.16	-62.65	-13	Pass	2985
30	1000	0.1	RMS	841.599	-54	-13	Pass	9699
1000	1700	1	RMS	1700	-53.19	-13	Pass	700
1700	1765	1	RMS	1710.238	21.76	60	Pass	401
1765	3000	1	RMS	2947.958	-48.84	-13	Pass	1235
3000	12000	1	RMS	11975.97	-44.38	-13	Pass	9000
12000	20000	1	RMS	19875.984	-38.31	-13	Pass	8000

6.2. LTE Spurious Emissions(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)
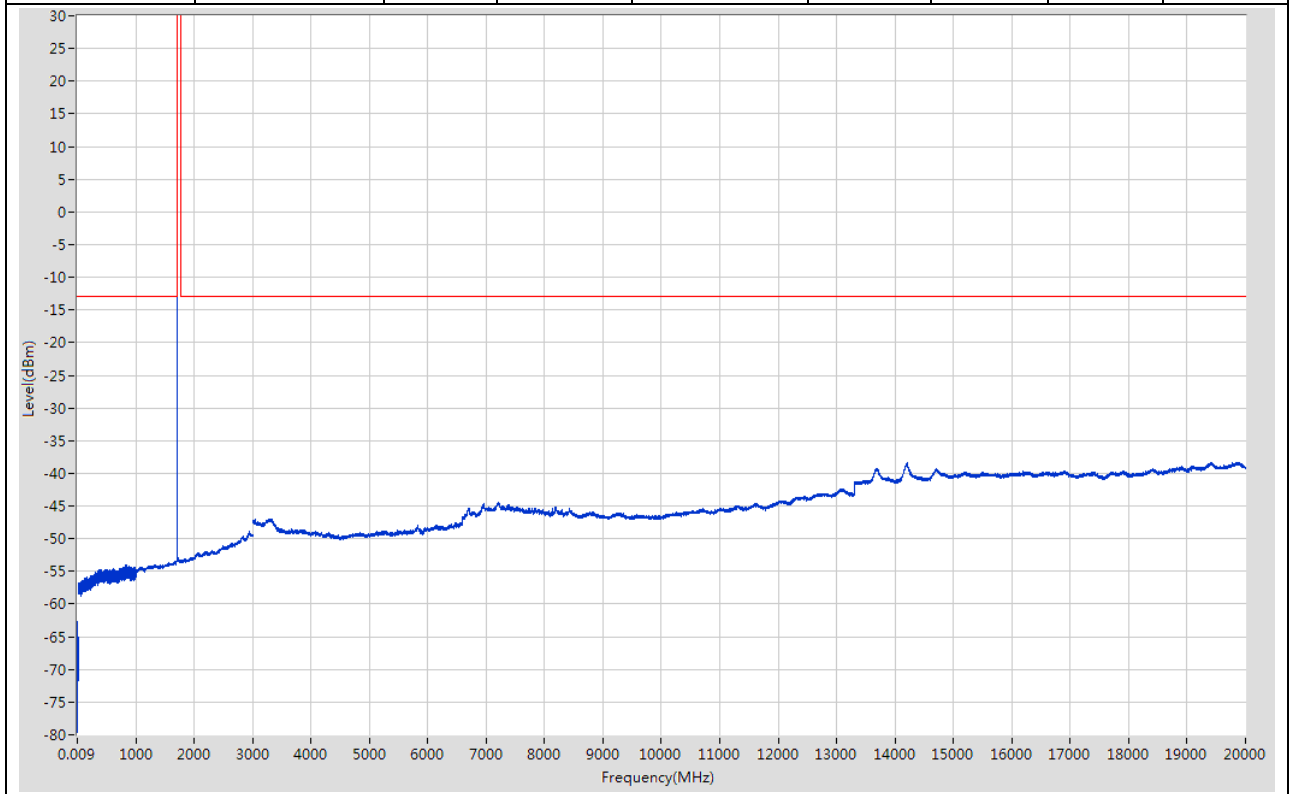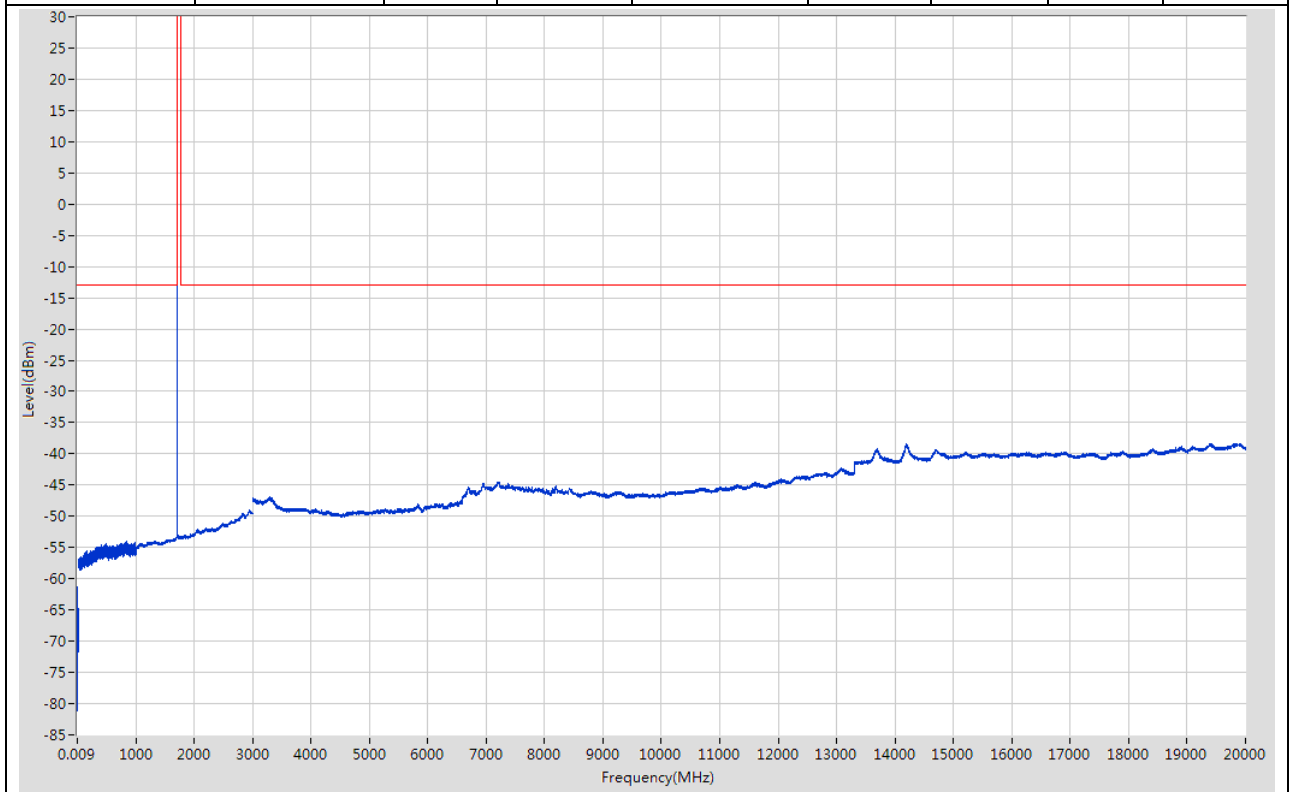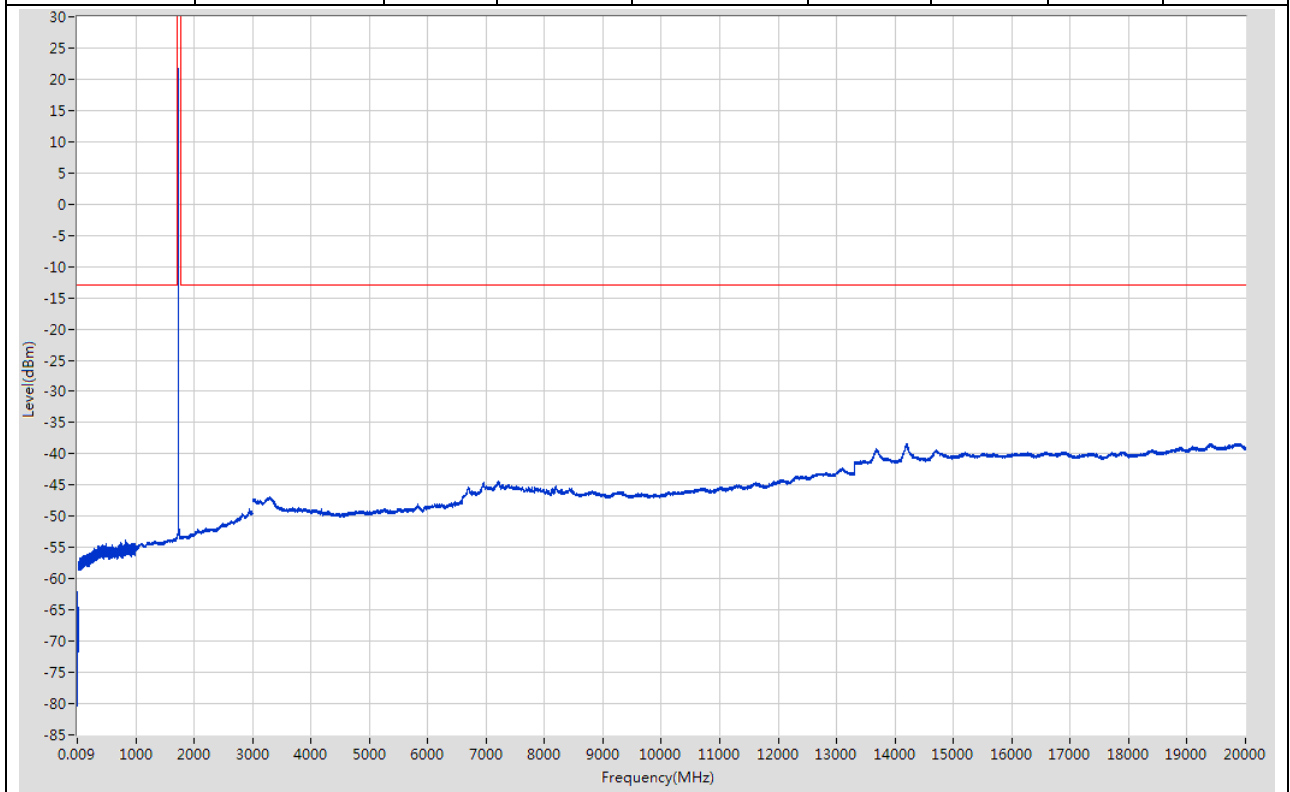
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-61.73	-13	Pass	401
0.15	30	0.01	RMS	0.15	-61.24	-13	Pass	2985
30	1000	0.1	RMS	850.902	-53.97	-13	Pass	9699
1000	1700	1	RMS	1700	-53.13	-13	Pass	700
1700	1765	1	RMS	1710.238	20.83	60	Pass	401
1765	3000	1	RMS	2947.958	-48.96	-13	Pass	1235
3000	12000	1	RMS	11962.954	-44.33	-13	Pass	9000
12000	20000	1	RMS	19845.981	-38.34	-13	Pass	8000

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

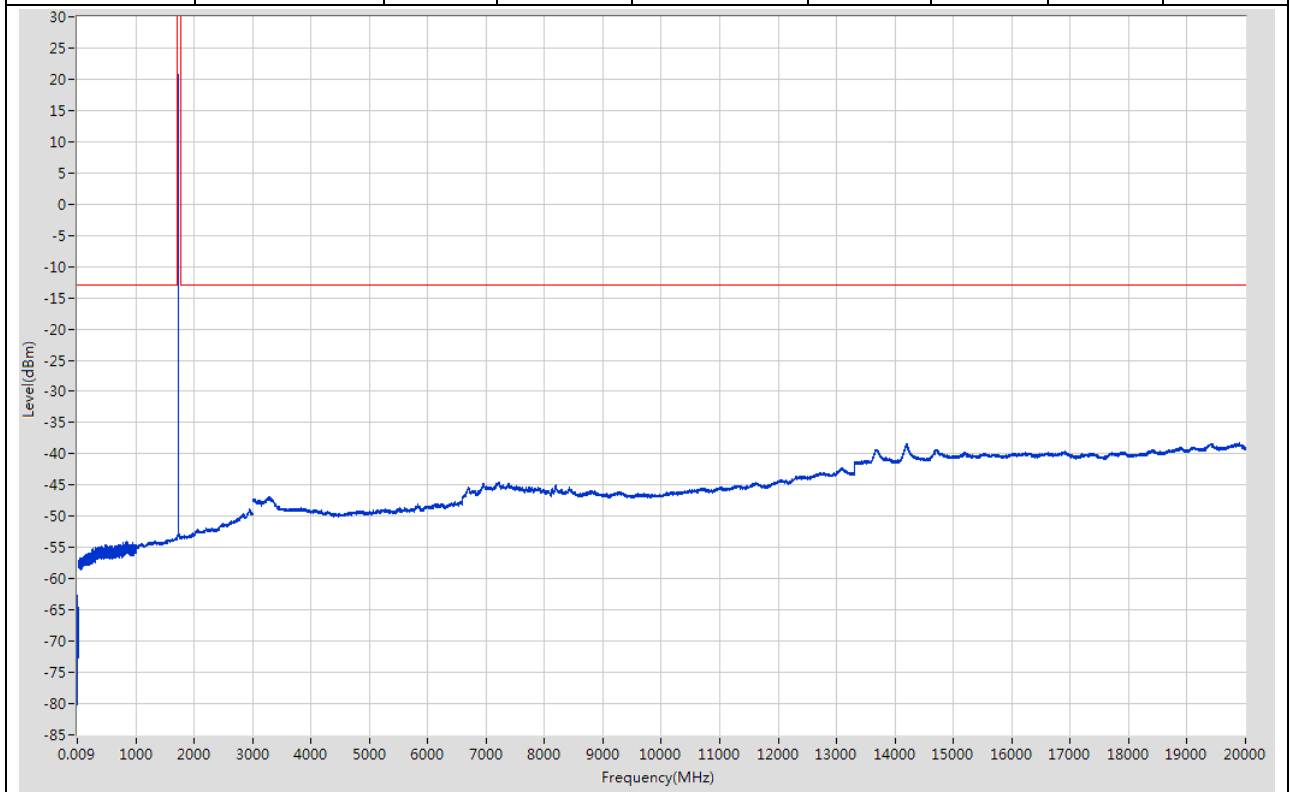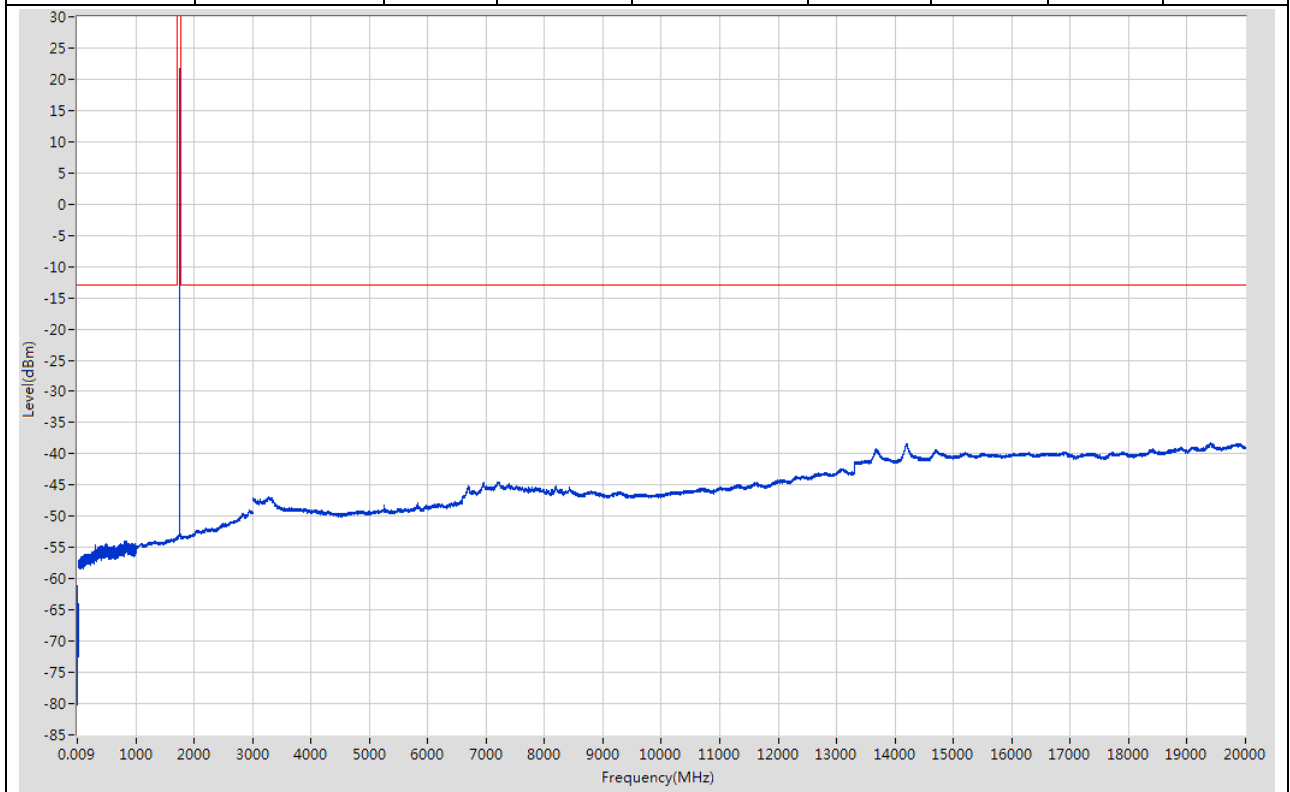| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-62.52	-13	Pass	401
0.15	30	0.01	RMS	0.19	-62.01	-13	Pass	2985
30	1000	0.1	RMS	833.898	-53.89	-13	Pass	9699
1000	1700	1	RMS	1700	-53.44	-13	Pass	700
1700	1765	1	RMS	1732.013	21.74	60	Pass	401
1765	3000	1	RMS	2948.959	-48.83	-13	Pass	1235
3000	12000	1	RMS	7217.515	-44.36	-13	Pass	9000
12000	20000	1	RMS	19390.924	-38.33	-13	Pass	8000

6.4. 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	0.013	-63.95	-13	Pass	401
0.15	30	0.01	RMS	0.25	-62.65	-13	Pass	2985
30	1000	0.1	RMS	853.706	-54.05	-13	Pass	9699
1000	1700	1	RMS	1697.997	-53.34	-13	Pass	700
1700	1765	1	RMS	1732.013	20.67	60	Pass	401
1765	3000	1	RMS	2945.956	-48.84	-13	Pass	1235
3000	12000	1	RMS	11996.996	-44.31	-13	Pass	9000
12000	20000	1	RMS	19900.988	-38.29	-13	Pass	8000

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

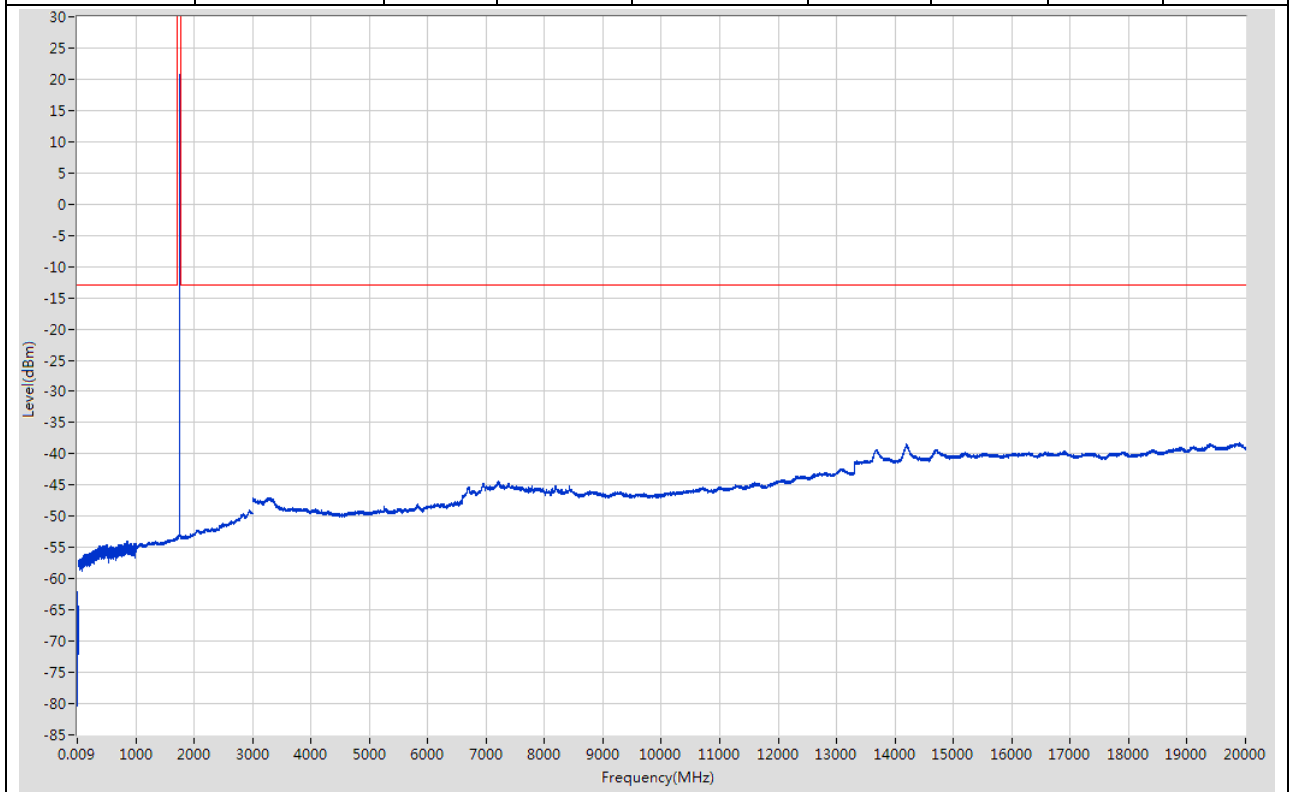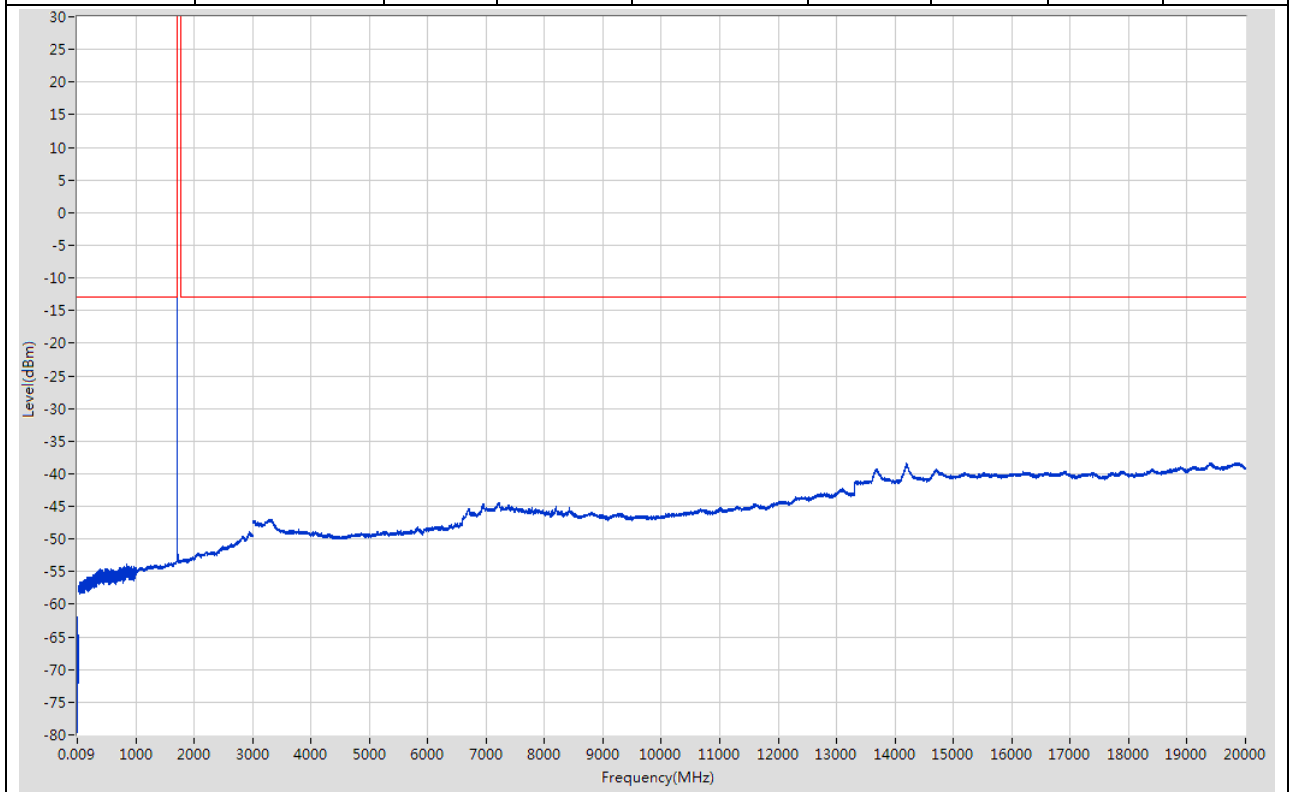| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-63.83	-13	Pass	401
0.15	30	0.01	RMS	0.16	-61.17	-13	Pass	2985
30	1000	0.1	RMS	813.496	-54.06	-13	Pass	9699
1000	1700	1	RMS	1692.99	-53.39	-13	Pass	700
1700	1765	1	RMS	1753.788	21.71	60	Pass	401
1765	3000	1	RMS	2946.957	-48.92	-13	Pass	1235
3000	12000	1	RMS	11980.976	-44.22	-13	Pass	9000
12000	20000	1	RMS	19398.925	-38.29	-13	Pass	8000

6.6. 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	-64.38	-13	Pass	401
0.15	30	0.01	RMS	0.2	-62	-13	Pass	2985
30	1000	0.1	RMS	873.632	-54.08	-13	Pass	9699
1000	1700	1	RMS	1700	-53.39	-13	Pass	700
1700	1765	1	RMS	1753.788	20.74	60	Pass	401
1765	3000	1	RMS	2947.958	-48.92	-13	Pass	1235
3000	12000	1	RMS	11995.995	-44.33	-13	Pass	9000
12000	20000	1	RMS	19901.988	-38.23	-13	Pass	8000

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

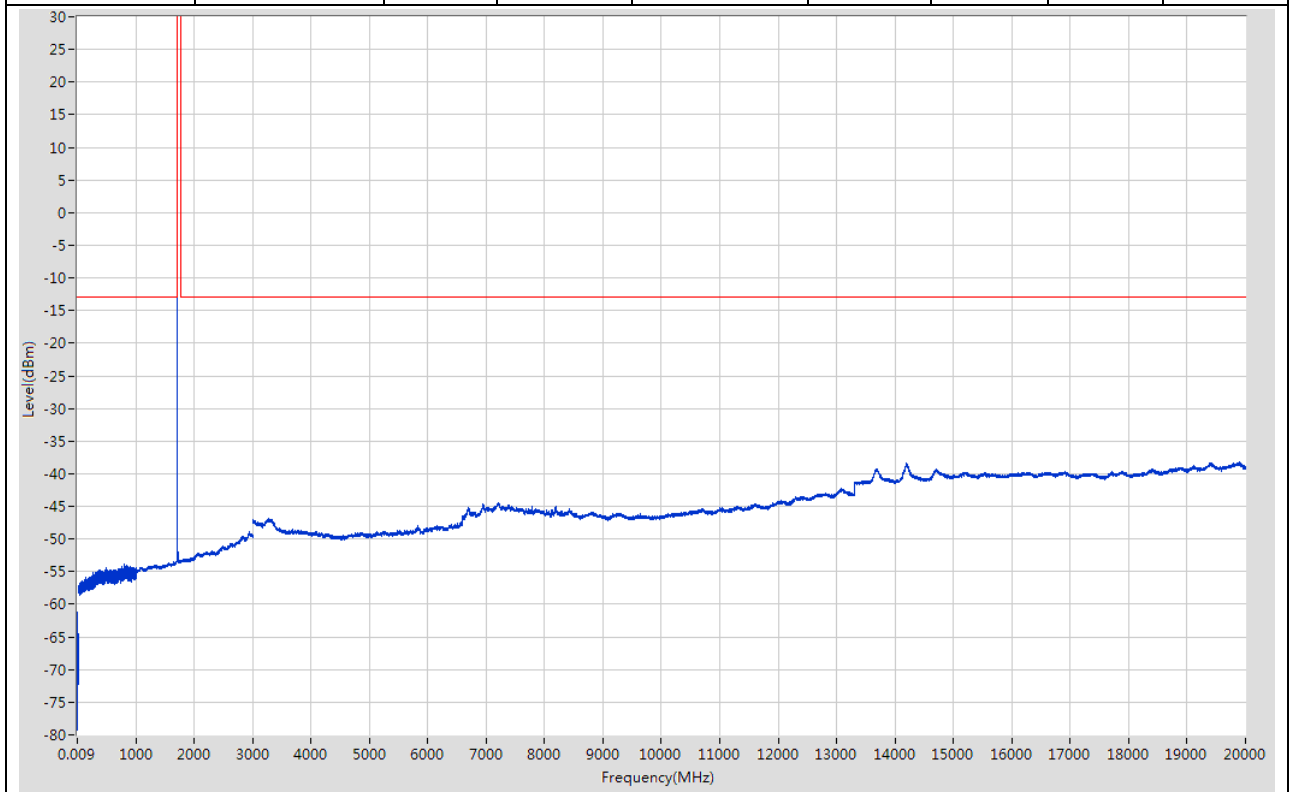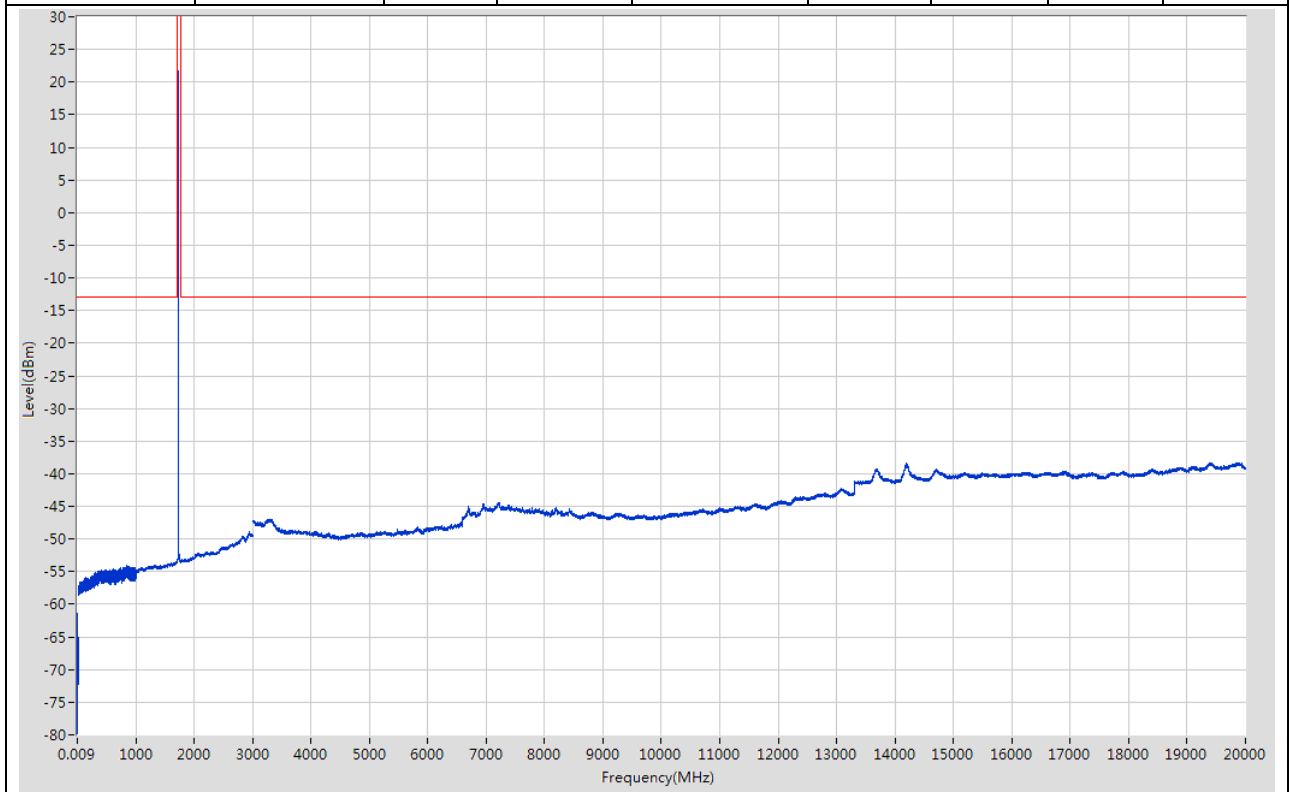| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-63.4	-13	Pass	401
0.15	30	0.01	RMS	0.29	-61.85	-13	Pass	2985
30	1000	0.1	RMS	835.198	-53.92	-13	Pass	9699
1000	1700	1	RMS	1700	-53.23	-13	Pass	700
1700	1765	1	RMS	1710.238	21.73	60	Pass	401
1765	3000	1	RMS	2948.959	-48.88	-13	Pass	1235
3000	12000	1	RMS	11990.989	-44.35	-13	Pass	9000
12000	20000	1	RMS	19850.981	-38.32	-13	Pass	8000

6.8. 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	0.011	-63.37	-13	Pass	401
0.15	30	0.01	RMS	0.15	-61.27	-13	Pass	2985
30	1000	0.1	RMS	811.195	-53.83	-13	Pass	9699
1000	1700	1	RMS	1700	-53.34	-13	Pass	700
1700	1765	1	RMS	1710.238	20.89	60	Pass	401
1765	3000	1	RMS	2947.958	-48.86	-13	Pass	1235
3000	12000	1	RMS	11981.978	-44.23	-13	Pass	9000
12000	20000	1	RMS	19893.987	-38.23	-13	Pass	8000

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

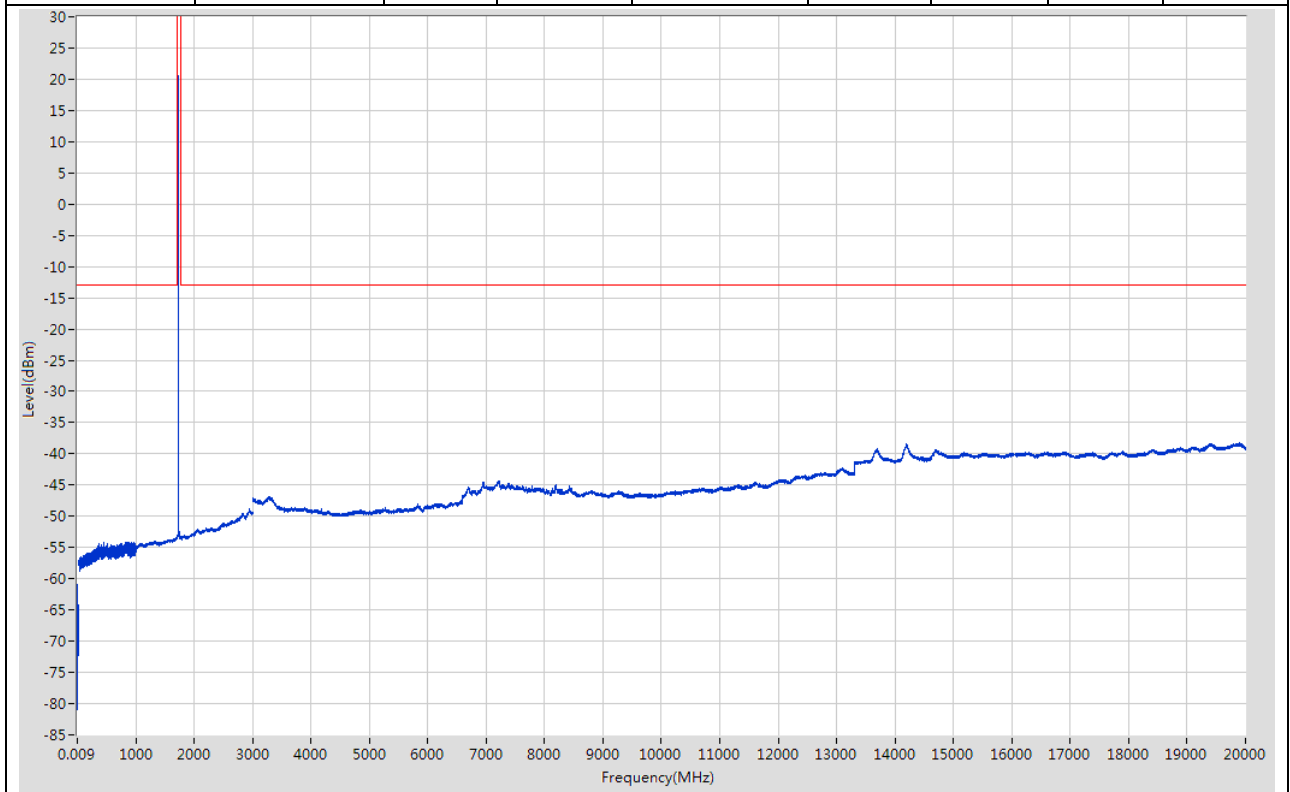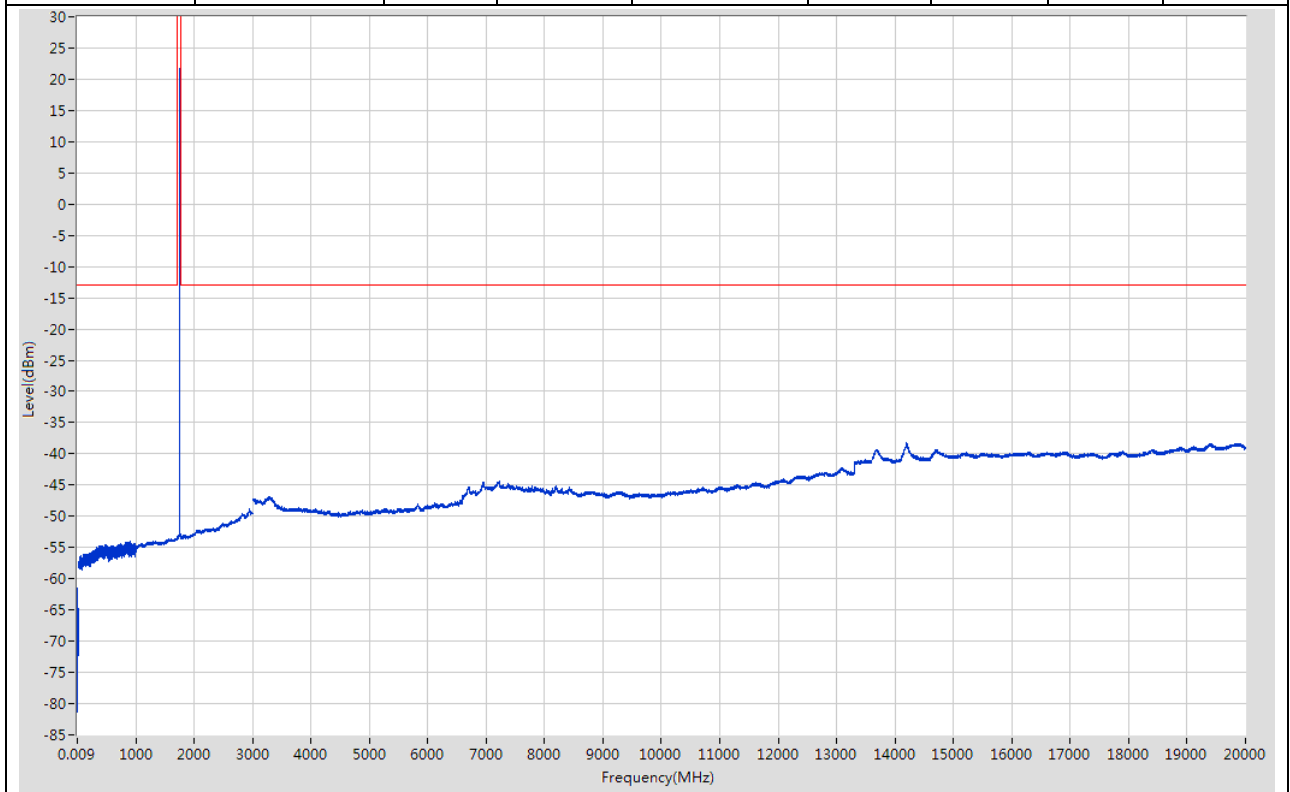| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-62.92	-13	Pass	401
0.15	30	0.01	RMS	0.27	-61.42	-13	Pass	2985
30	1000	0.1	RMS	842.399	-54.07	-13	Pass	9699
1000	1700	1	RMS	1700	-53.41	-13	Pass	700
1700	1765	1	RMS	1731.2	21.66	60	Pass	401
1765	3000	1	RMS	2946.957	-48.89	-13	Pass	1235
3000	12000	1	RMS	11993.993	-44.29	-13	Pass	9000
12000	20000	1	RMS	19906.988	-38.28	-13	Pass	8000

6.10. 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	0.011	-62.15	-13	Pass	401
0.15	30	0.01	RMS	0.17	-60.84	-13	Pass	2985
30	1000	0.1	RMS	839.599	-54.1	-13	Pass	9699
1000	1700	1	RMS	1698.999	-53.35	-13	Pass	700
1700	1765	1	RMS	1731.2	20.63	60	Pass	401
1765	3000	1	RMS	2947.958	-48.88	-13	Pass	1235
3000	12000	1	RMS	12000	-44.32	-13	Pass	9000
12000	20000	1	RMS	19896.987	-38.25	-13	Pass	8000

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

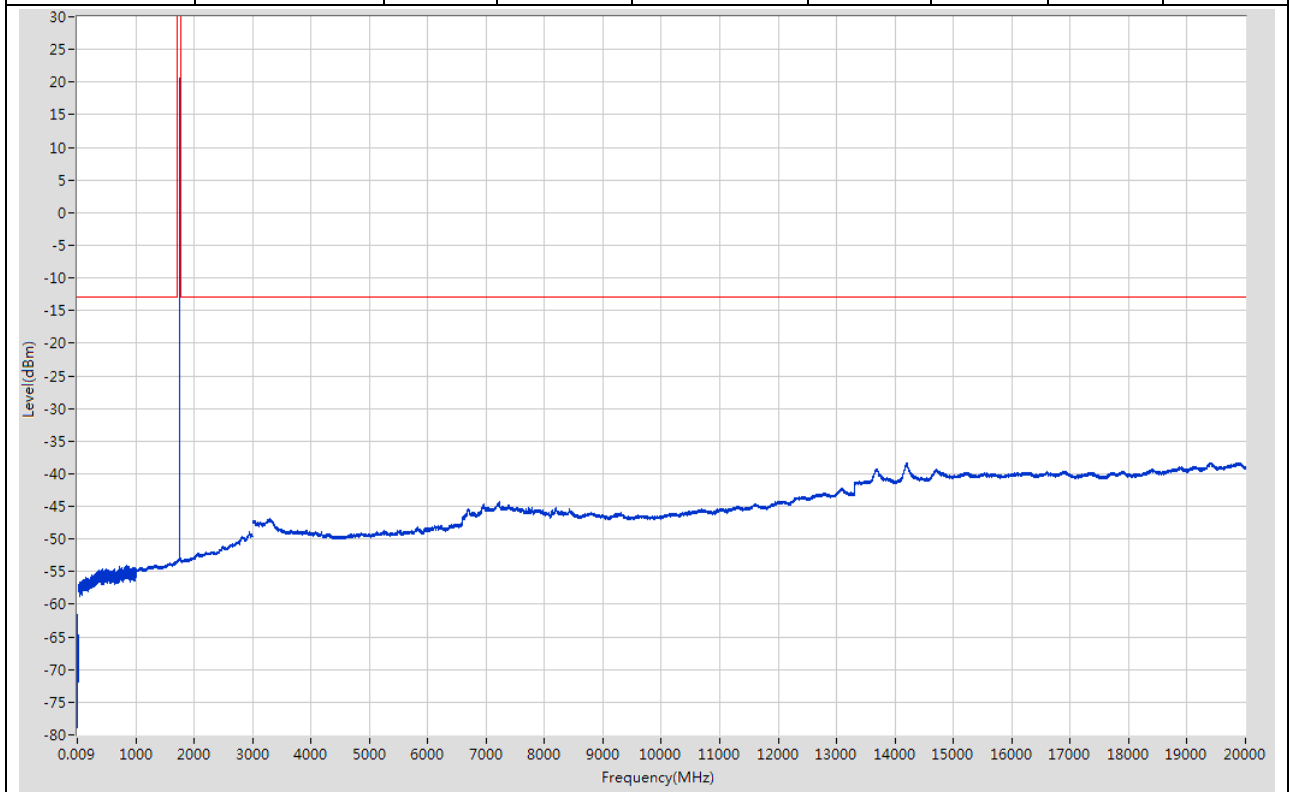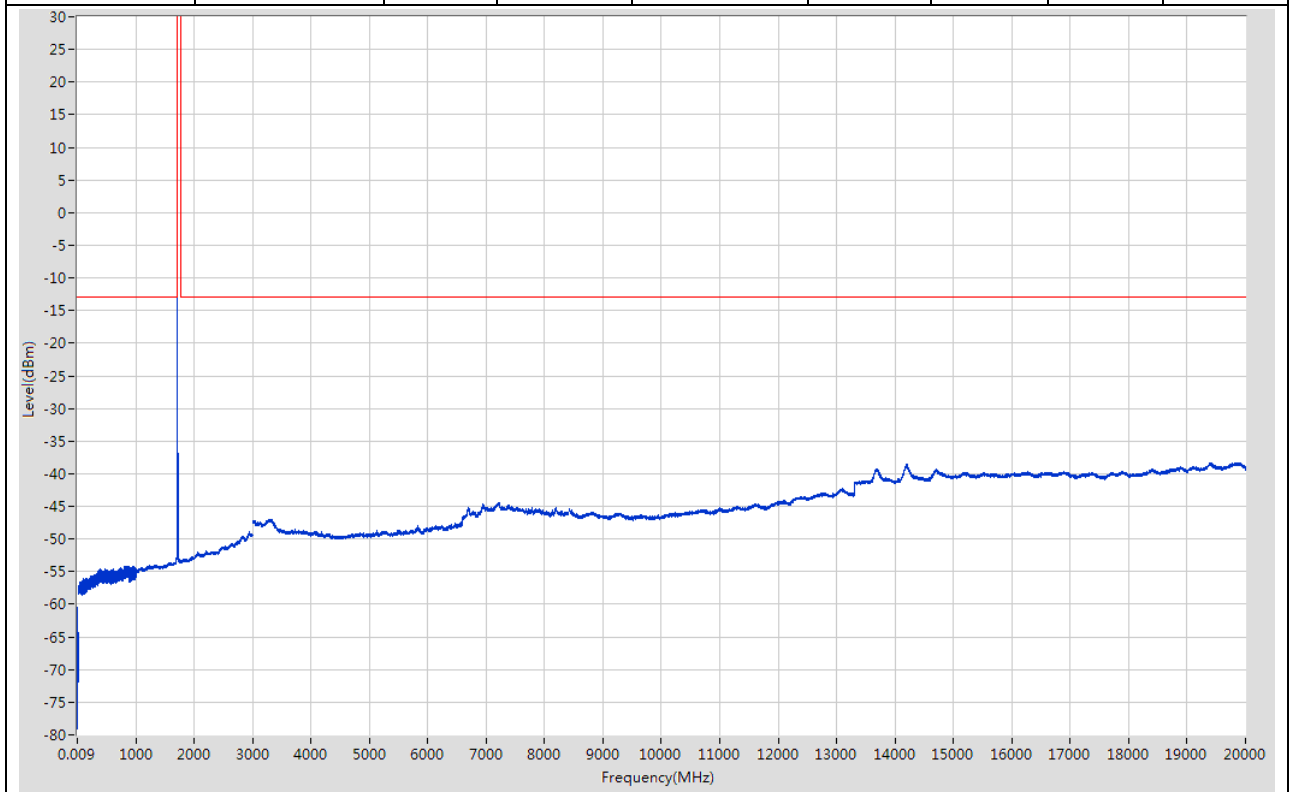| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-63.62	-13	Pass	401
0.15	30	0.01	RMS	0.18	-61.56	-13	Pass	2985
30	1000	0.1	RMS	914.286	-54.01	-13	Pass	9699
1000	1700	1	RMS	1691.989	-53.55	-13	Pass	700
1700	1765	1	RMS	1752.163	21.72	60	Pass	401
1765	3000	1	RMS	2943.955	-48.81	-13	Pass	1235
3000	12000	1	RMS	11966.959	-44.26	-13	Pass	9000
12000	20000	1	RMS	14197.275	-38.25	-13	Pass	8000

6.12. 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	0.015	-61.52	-13	Pass	401
0.15	30	0.01	RMS	0.15	-61.98	-13	Pass	2985
30	1000	0.1	RMS	840.399	-53.97	-13	Pass	9699
1000	1700	1	RMS	1700	-53.43	-13	Pass	700
1700	1765	1	RMS	1752.163	20.66	60	Pass	401
1765	3000	1	RMS	2948.959	-48.82	-13	Pass	1235
3000	12000	1	RMS	11985.983	-44.27	-13	Pass	9000
12000	20000	1	RMS	19403.925	-38.3	-13	Pass	8000

6.13. LTE Spurious Emissions(NTNV)(Subtest:13, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

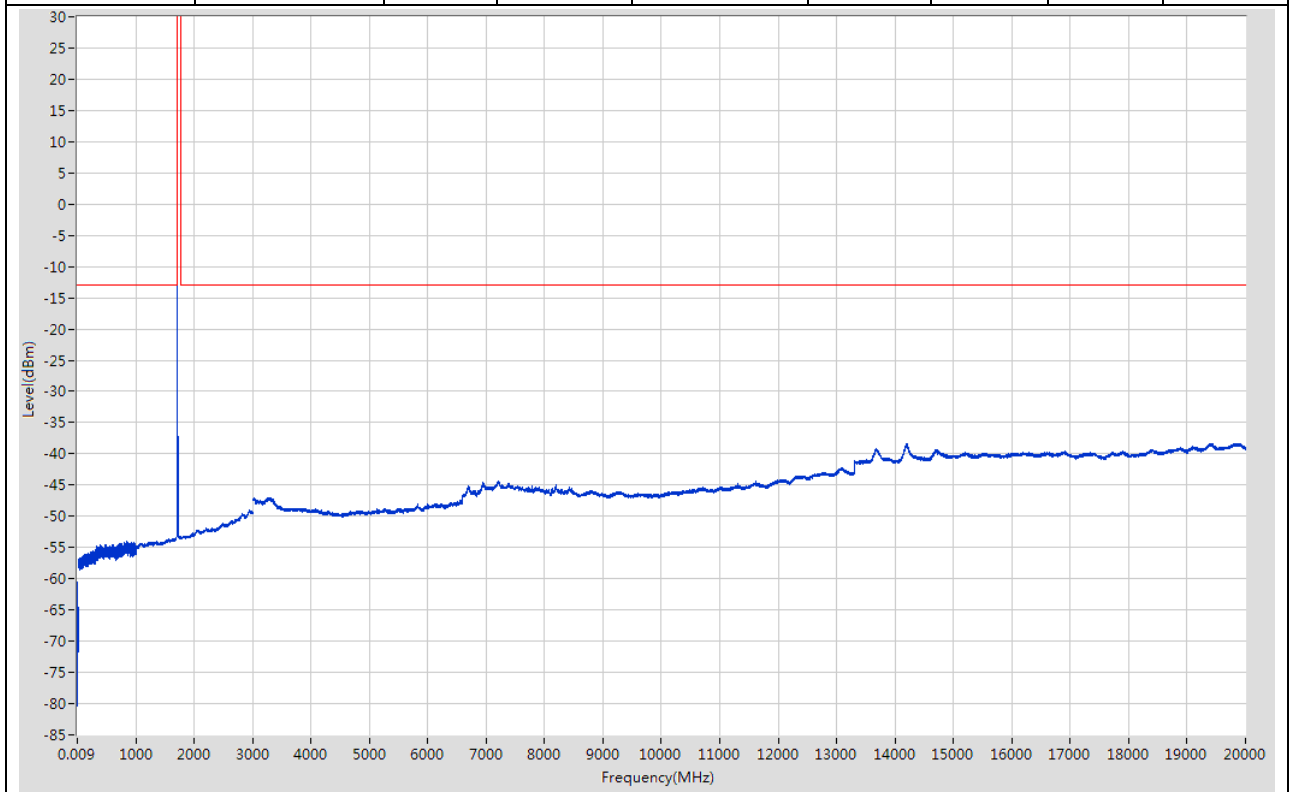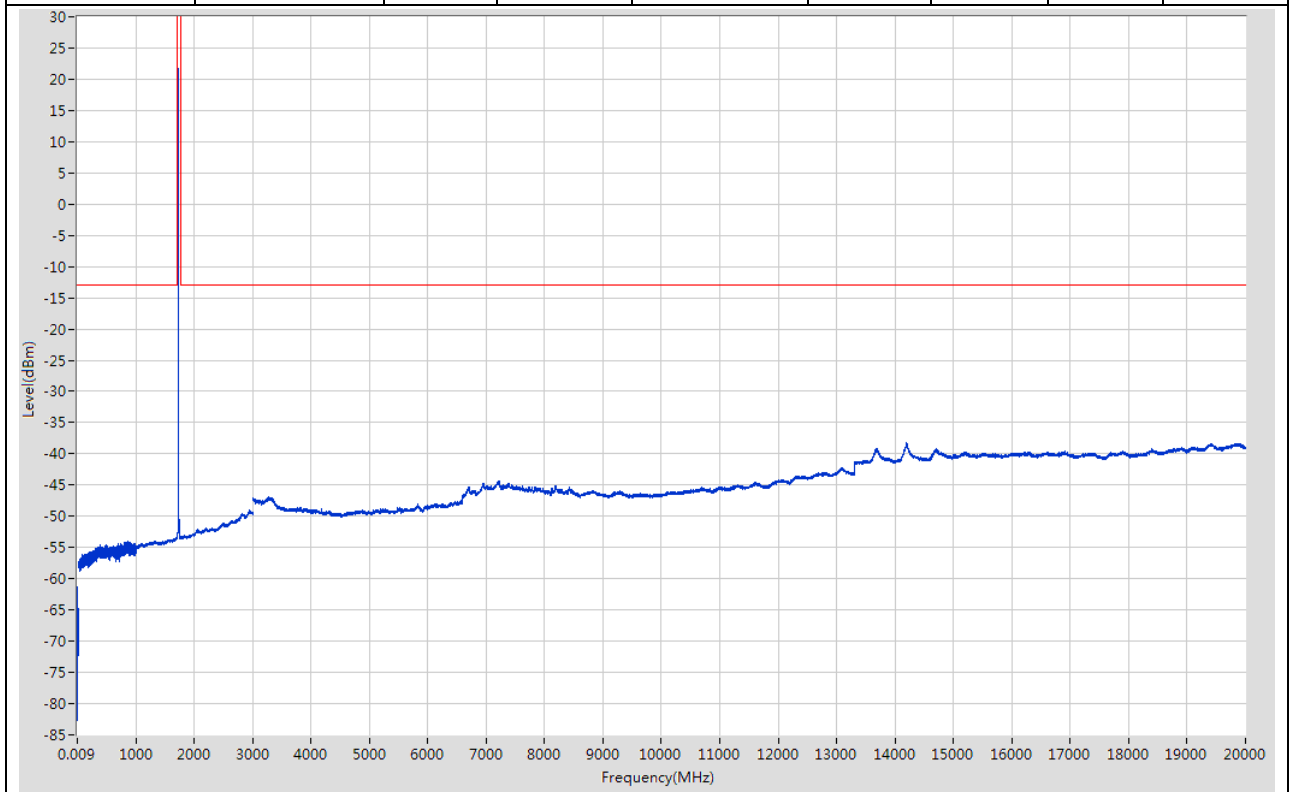| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-60.53	-13	Pass	401
0.15	30	0.01	RMS	0.17	-62.07	-13	Pass	2985
30	1000	0.1	RMS	869.927	-54.12	-13	Pass	9699
1000	1700	1	RMS	1700	-52.63	-13	Pass	700
1700	1765	1	RMS	1710.238	21.78	60	Pass	401
1765	3000	1	RMS	2942.954	-48.87	-13	Pass	1235
3000	12000	1	RMS	12000	-44.3	-13	Pass	9000
12000	20000	1	RMS	19393.924	-38.28	-13	Pass	8000

6.14. 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	0.011	-60.53	-13	Pass	401
0.15	30	0.01	RMS	0.27	-60.73	-13	Pass	2985
30	1000	0.1	RMS	853.005	-53.96	-13	Pass	9699
1000	1700	1	RMS	1700	-53.22	-13	Pass	700
1700	1765	1	RMS	1710.4	20.74	60	Pass	401
1765	3000	1	RMS	2945.956	-48.92	-13	Pass	1235
3000	12000	1	RMS	11995.995	-44.24	-13	Pass	9000
12000	20000	1	RMS	19921.99	-38.31	-13	Pass	8000

6.15. LTE Spurious Emissions(NTNV)(Subtest:15, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

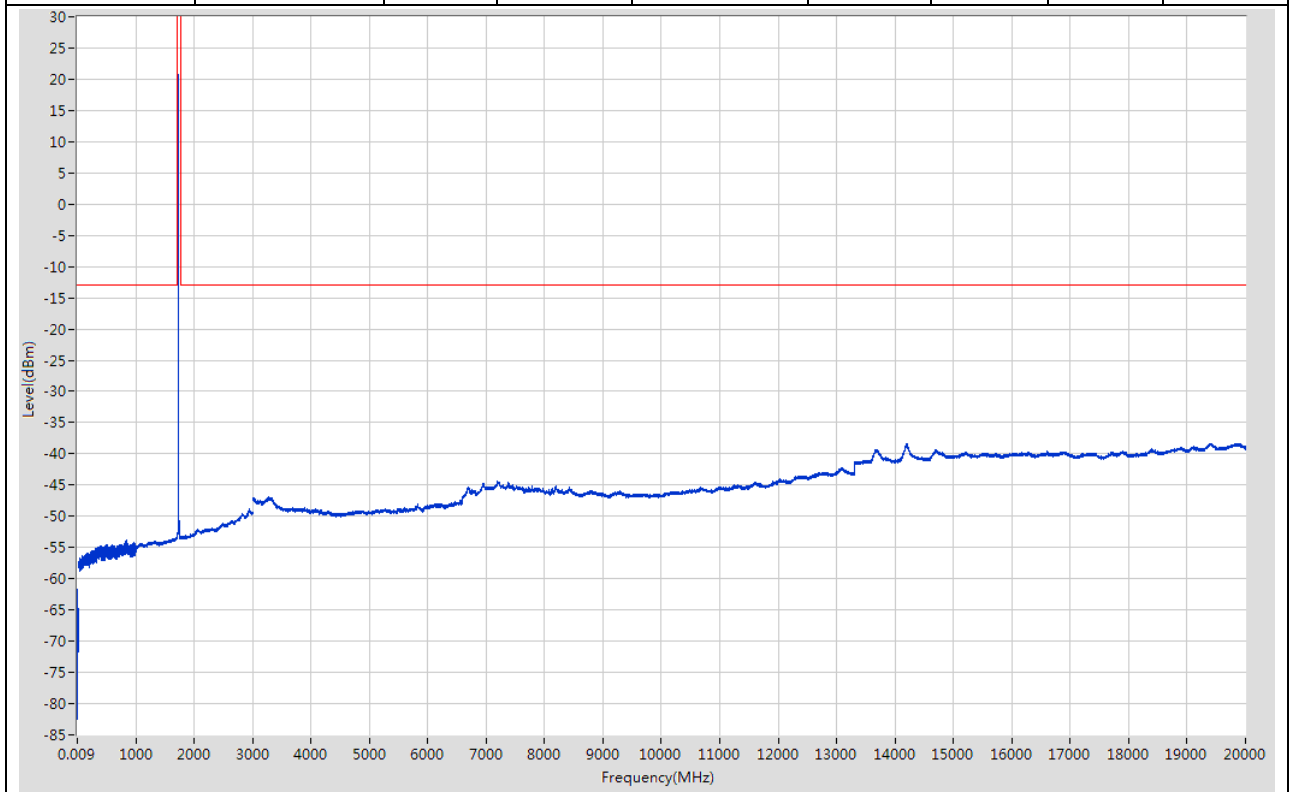| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.018	-64.66	-13	Pass	401
0.15	30	0.01	RMS	0.16	-61.22	-13	Pass	2985
30	1000	0.1	RMS	863.018	-53.92	-13	Pass	9699
1000	1700	1	RMS	1690.987	-53.49	-13	Pass	700
1700	1765	1	RMS	1730.388	21.73	60	Pass	401
1765	3000	1	RMS	2951.961	-48.93	-13	Pass	1235
3000	12000	1	RMS	11977.973	-44.35	-13	Pass	9000
12000	20000	1	RMS	14199.275	-38.26	-13	Pass	8000

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

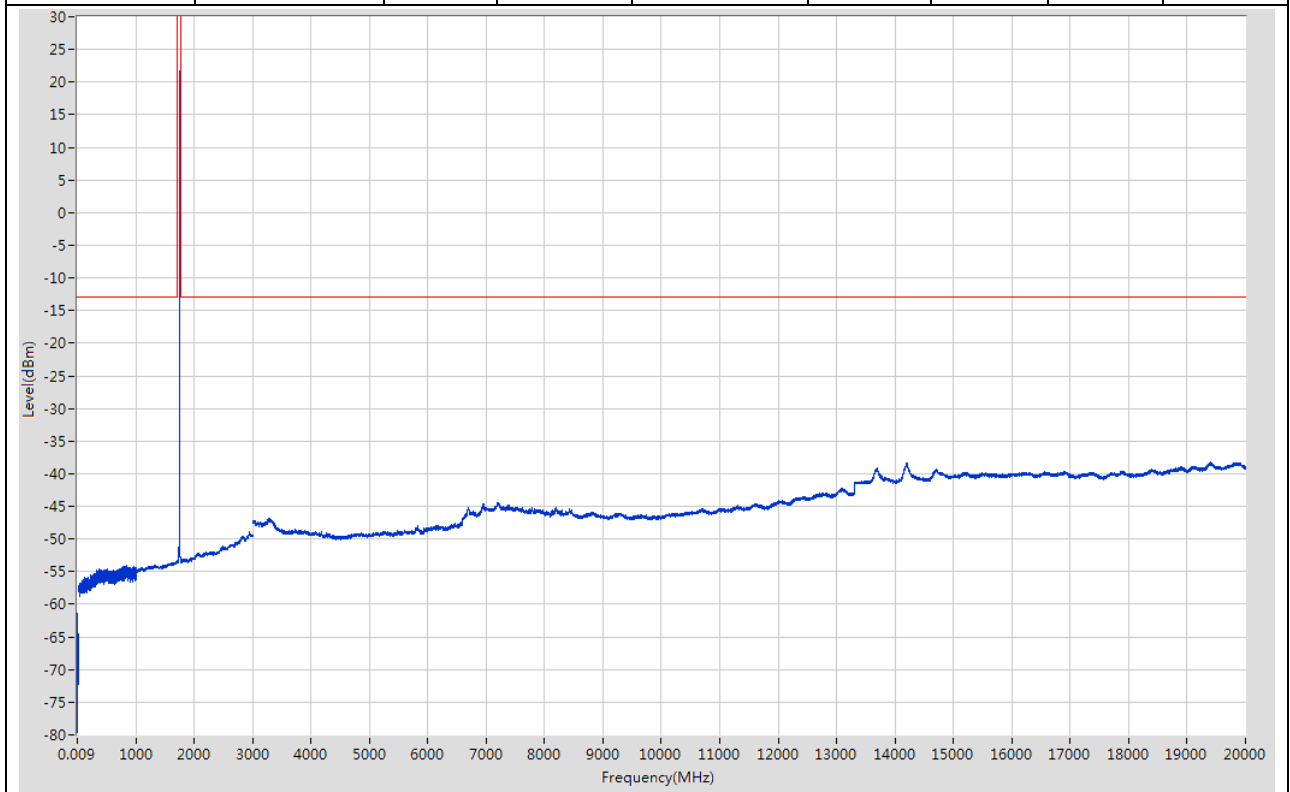| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-62.8	-13	Pass	401
0.15	30	0.01	RMS	0.18	-61.74	-13	Pass	2985
30	1000	0.1	RMS	839.499	-53.82	-13	Pass	9699
1000	1700	1	RMS	1679.971	-53.46	-13	Pass	700
1700	1765	1	RMS	1730.225	20.82	60	Pass	401
1765	3000	1	RMS	2946.957	-48.86	-13	Pass	1235
3000	12000	1	RMS	11994.994	-44.29	-13	Pass	9000
12000	20000	1	RMS	14198.275	-38.3	-13	Pass	8000

6.17. LTE Spurious Emissions(NTNV)(Subtest:17, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

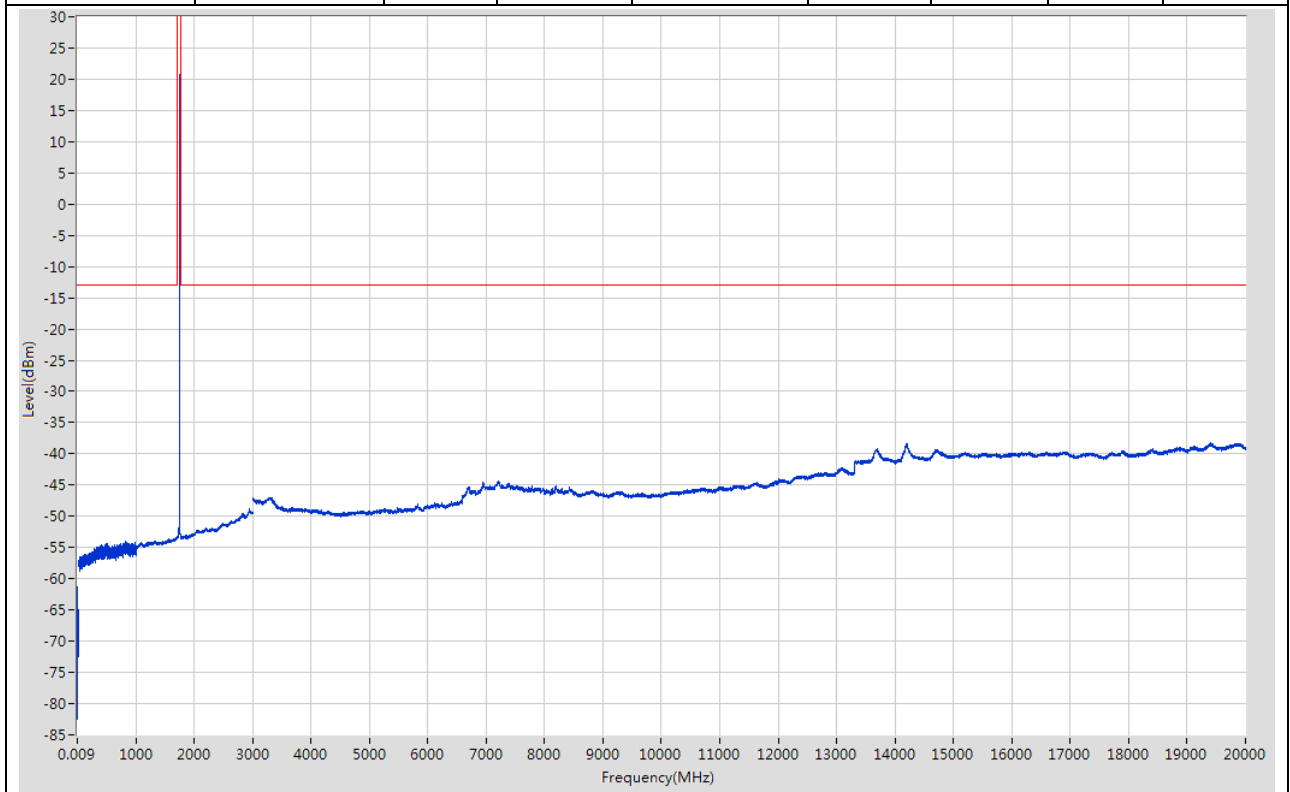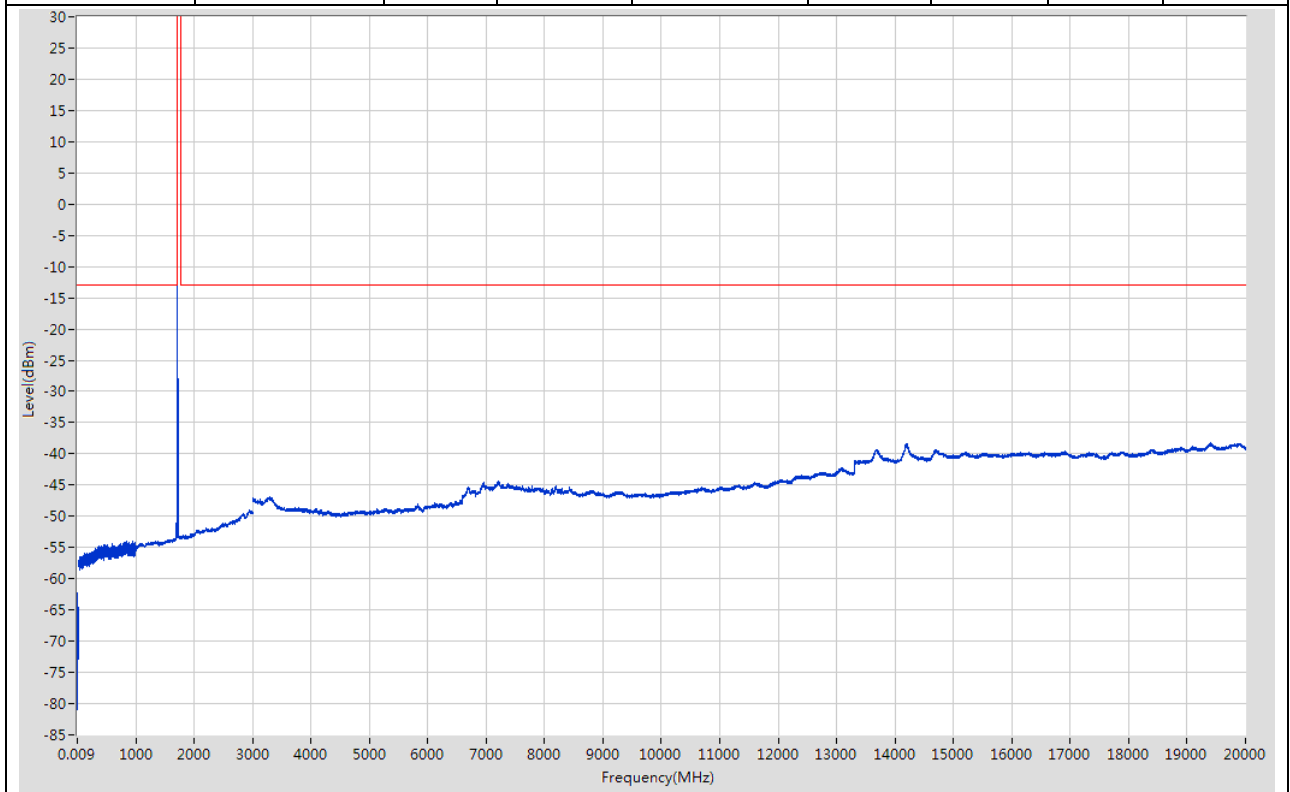| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-62.7	-13	Pass	401
0.15	30	0.01	RMS	0.19	-61.41	-13	Pass	2985
30	1000	0.1	RMS	851.803	-54.1	-13	Pass	9699
1000	1700	1	RMS	1694.993	-53.51	-13	Pass	700
1700	1765	1	RMS	1750.375	21.74	60	Pass	401
1765	3000	1	RMS	2945.956	-48.85	-13	Pass	1235
3000	12000	1	RMS	11997.998	-44.13	-13	Pass	9000
12000	20000	1	RMS	19398.925	-38.24	-13	Pass	8000

6.18. 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	0.011	-61.21	-13	Pass	401
0.15	30	0.01	RMS	0.3	-61.37	-13	Pass	2985
30	1000	0.1	RMS	830.898	-54.03	-13	Pass	9699
1000	1700	1	RMS	1698.999	-53.42	-13	Pass	700
1700	1765	1	RMS	1750.375	20.8	60	Pass	401
1765	3000	1	RMS	2946.957	-48.88	-13	Pass	1235
3000	12000	1	RMS	11994.994	-44.31	-13	Pass	9000
12000	20000	1	RMS	19397.925	-38.25	-13	Pass	8000

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

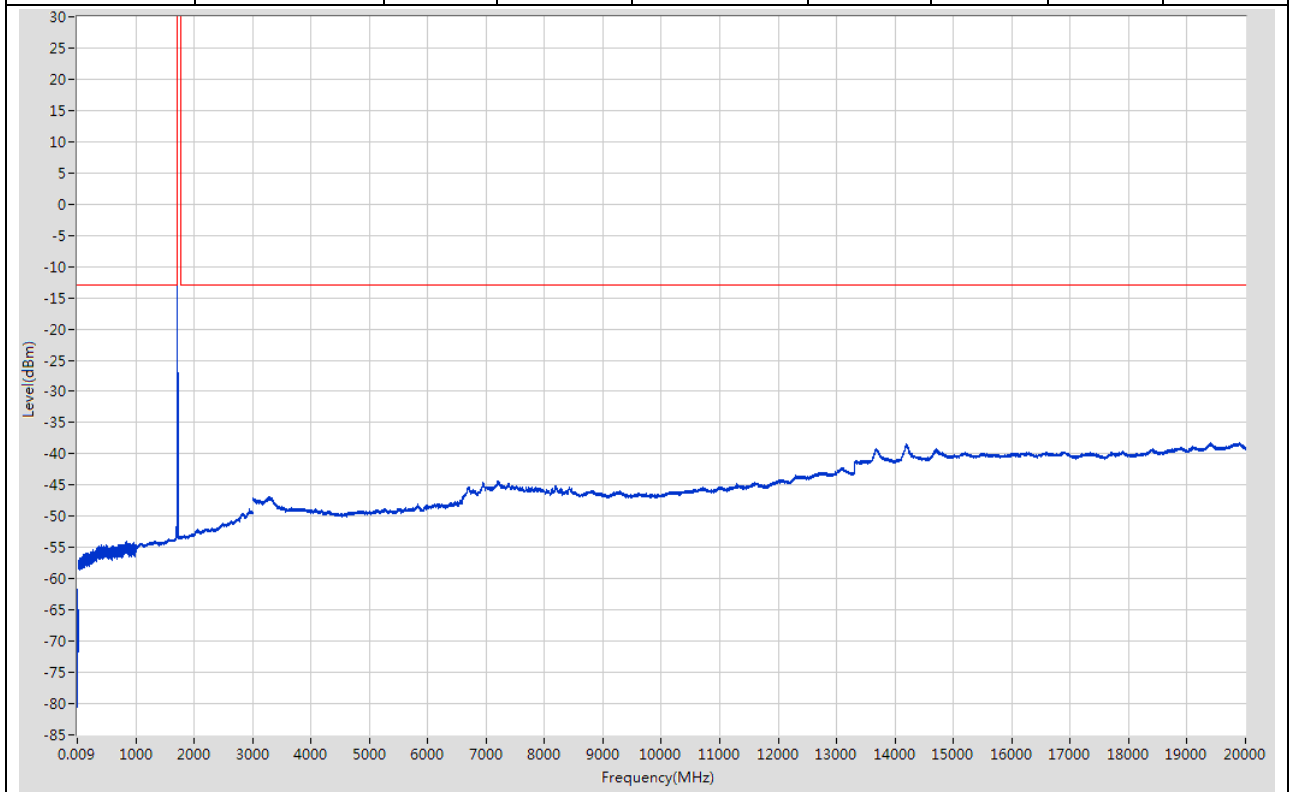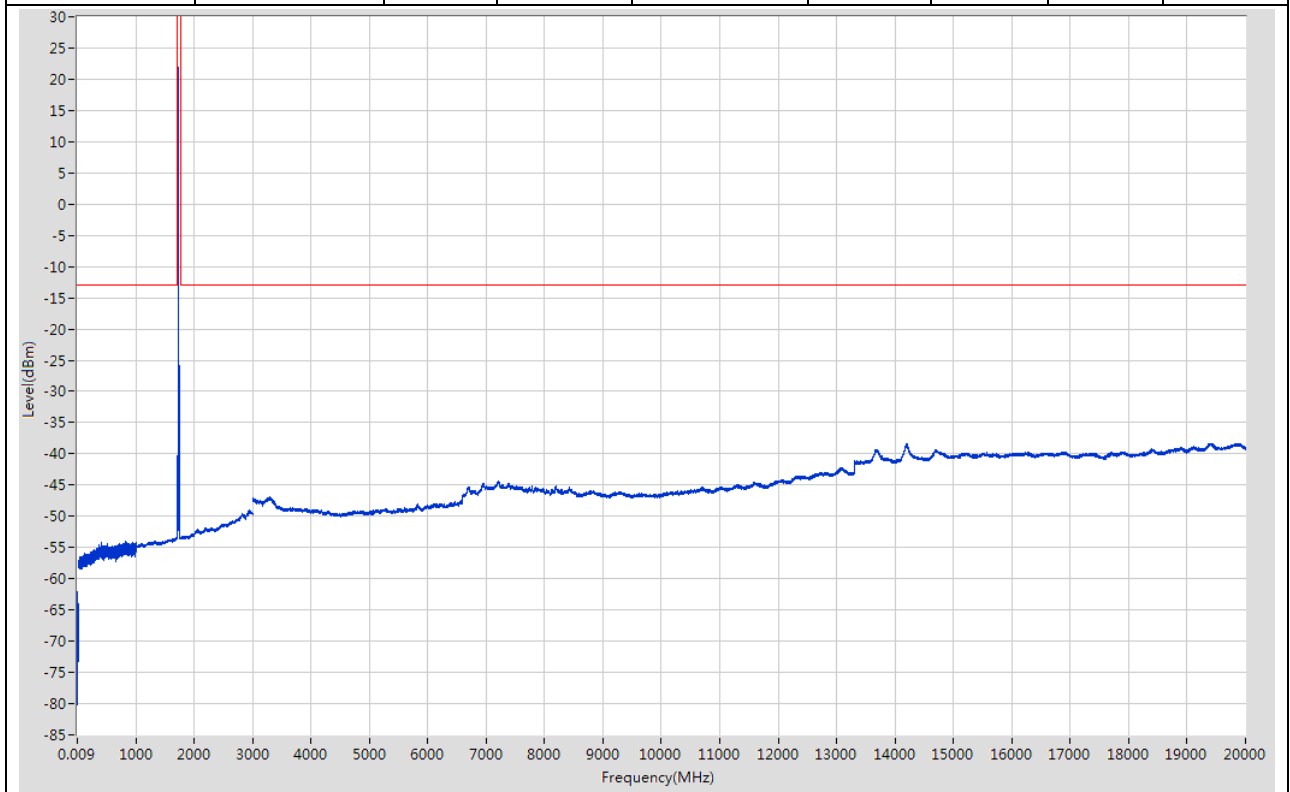| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-64.55	-13	Pass	401
0.15	30	0.01	RMS	0.24	-62.33	-13	Pass	2985
30	1000	0.1	RMS	943.125	-53.96	-13	Pass	9699
1000	1700	1	RMS	1692.99	-51.14	-13	Pass	700
1700	1765	1	RMS	1710.563	21.89	60	Pass	401
1765	3000	1	RMS	2943.955	-48.95	-13	Pass	1235
3000	12000	1	RMS	11948.937	-44.3	-13	Pass	9000
12000	20000	1	RMS	19407.926	-38.26	-13	Pass	8000

6.20. 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	0.009	-63.44	-13	Pass	401
0.15	30	0.01	RMS	0.17	-61.61	-13	Pass	2985
30	1000	0.1	RMS	841.699	-53.95	-13	Pass	9699
1000	1700	1	RMS	1692.99	-51.68	-13	Pass	700
1700	1765	1	RMS	1710.563	21.04	60	Pass	401
1765	3000	1	RMS	2949.959	-48.85	-13	Pass	1235
3000	12000	1	RMS	11998.999	-44.21	-13	Pass	9000
12000	20000	1	RMS	19891.986	-38.27	-13	Pass	8000

6.21. LTE Spurious Emissions(NTNV)(Subtest:21, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

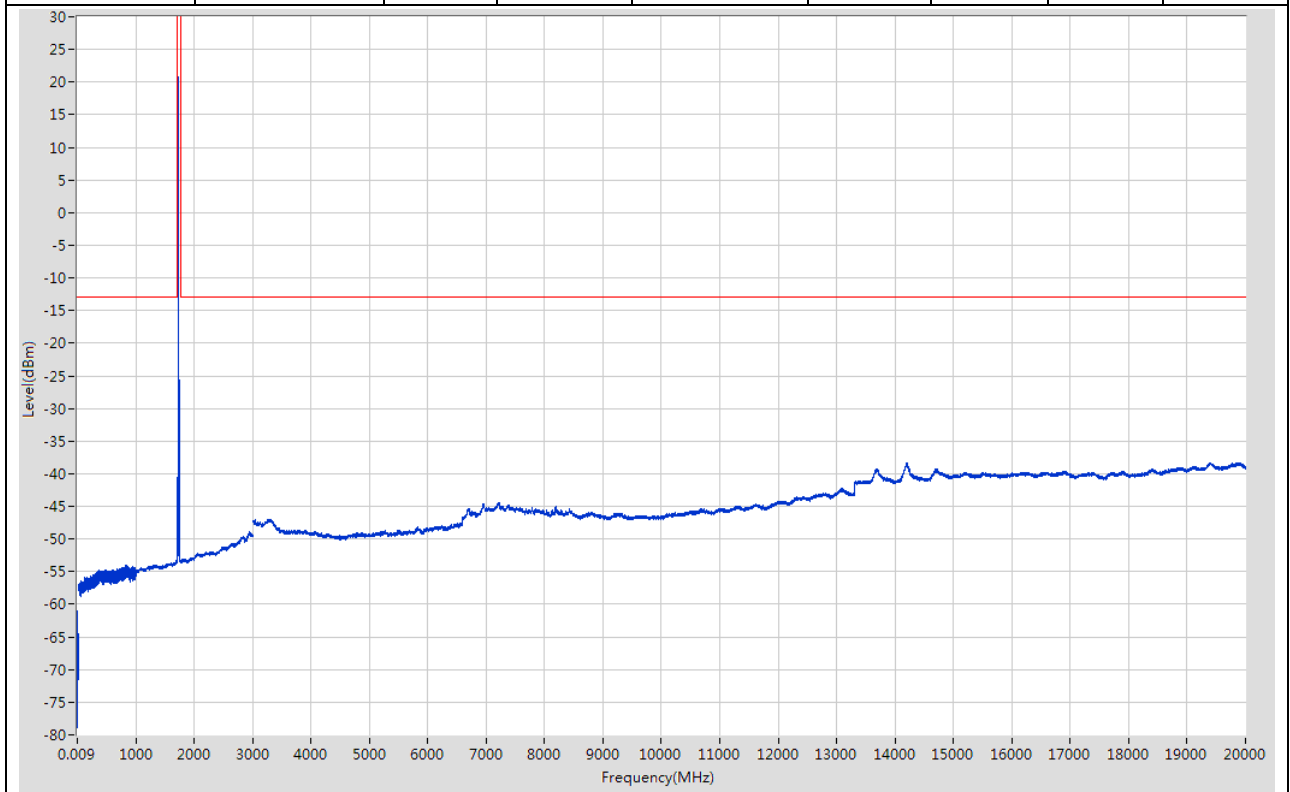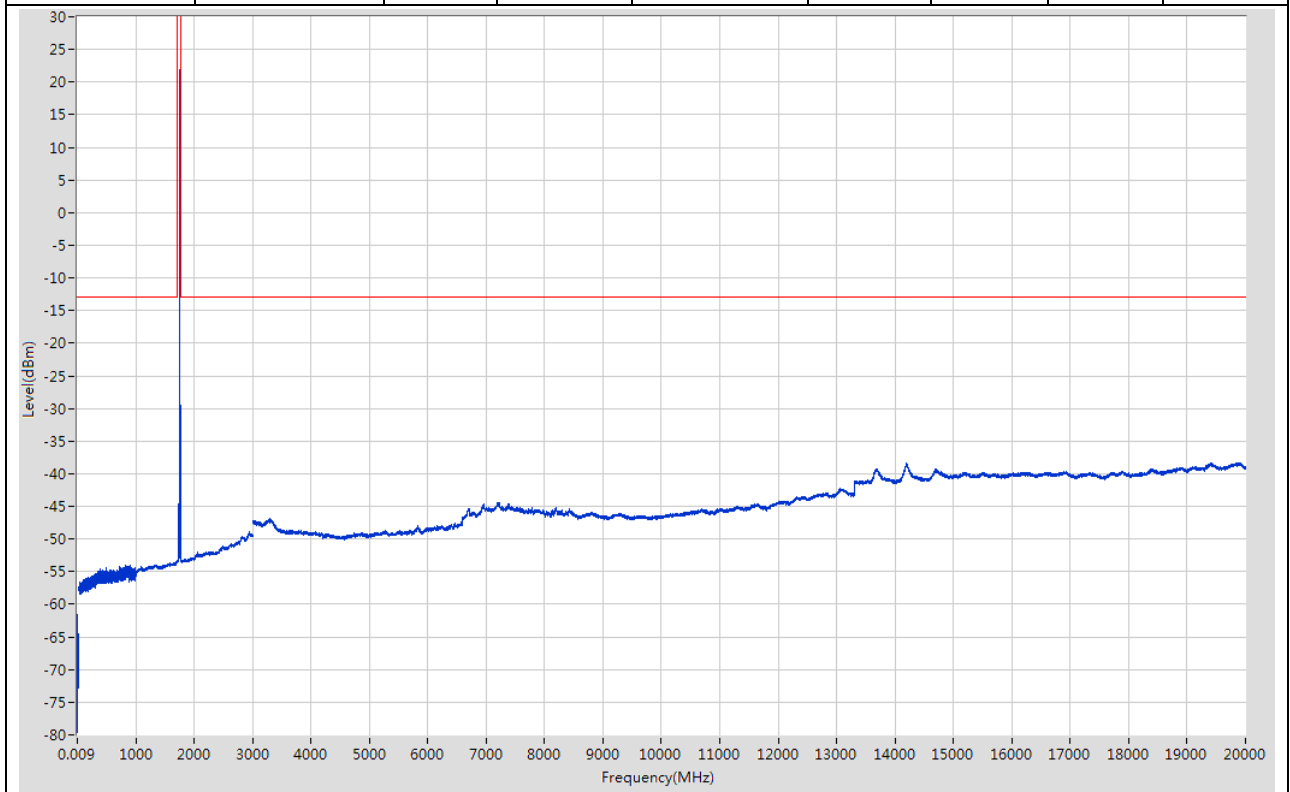| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-62.72	-13	Pass	401
0.15	30	0.01	RMS	0.23	-62.16	-13	Pass	2985
30	1000	0.1	RMS	831.298	-54.04	-13	Pass	9699
1000	1700	1	RMS	1697.997	-53.46	-13	Pass	700
1700	1765	1	RMS	1728.113	21.82	60	Pass	401
1765	3000	1	RMS	2944.955	-48.89	-13	Pass	1235
3000	12000	1	RMS	11997.998	-44.36	-13	Pass	9000
12000	20000	1	RMS	14199.275	-38.32	-13	Pass	8000

6.22. 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	0.01	-61.03	-13	Pass	401
0.15	30	0.01	RMS	0.17	-61.76	-13	Pass	2985
30	1000	0.1	RMS	840.199	-53.94	-13	Pass	9699
1000	1700	1	RMS	1697.997	-53.32	-13	Pass	700
1700	1765	1	RMS	1728.113	20.86	60	Pass	401
1765	3000	1	RMS	2945.956	-48.86	-13	Pass	1235
3000	12000	1	RMS	11994.994	-44.31	-13	Pass	9000
12000	20000	1	RMS	19875.984	-38.31	-13	Pass	8000

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

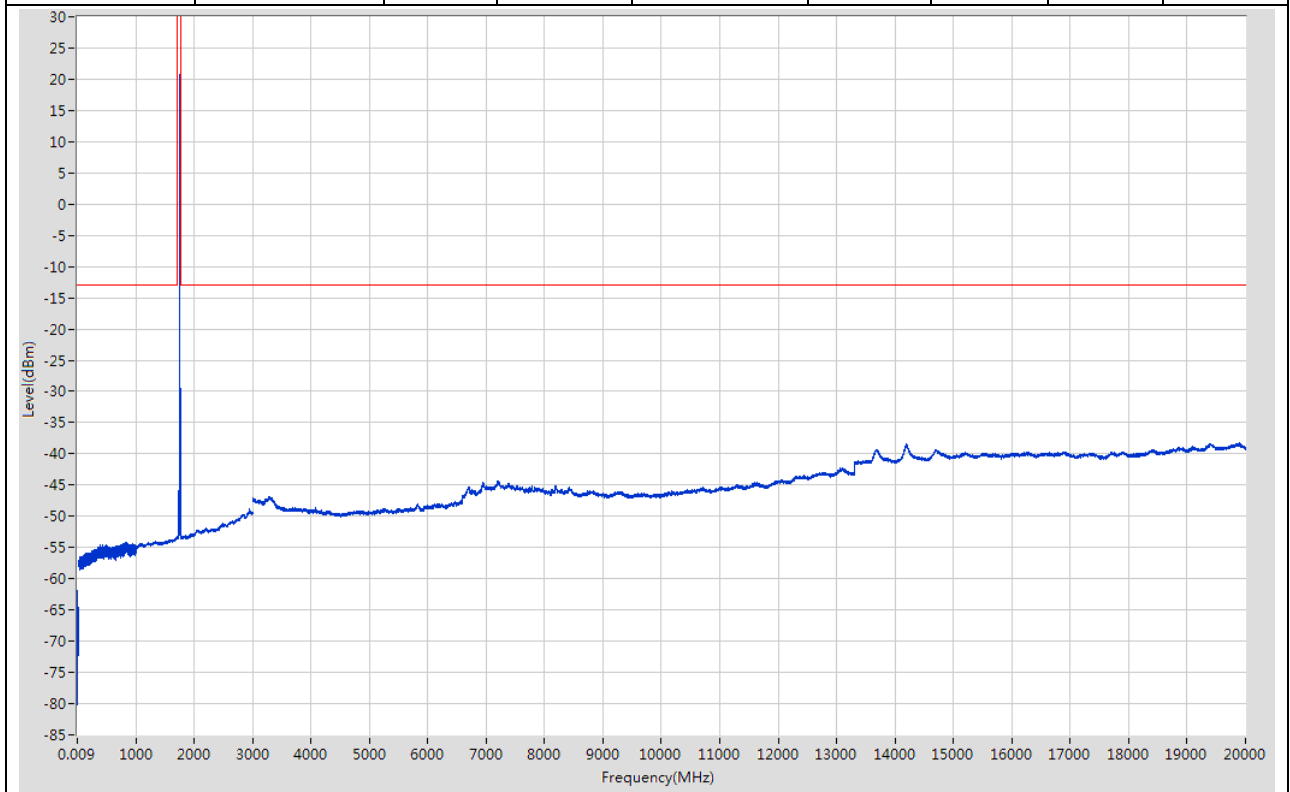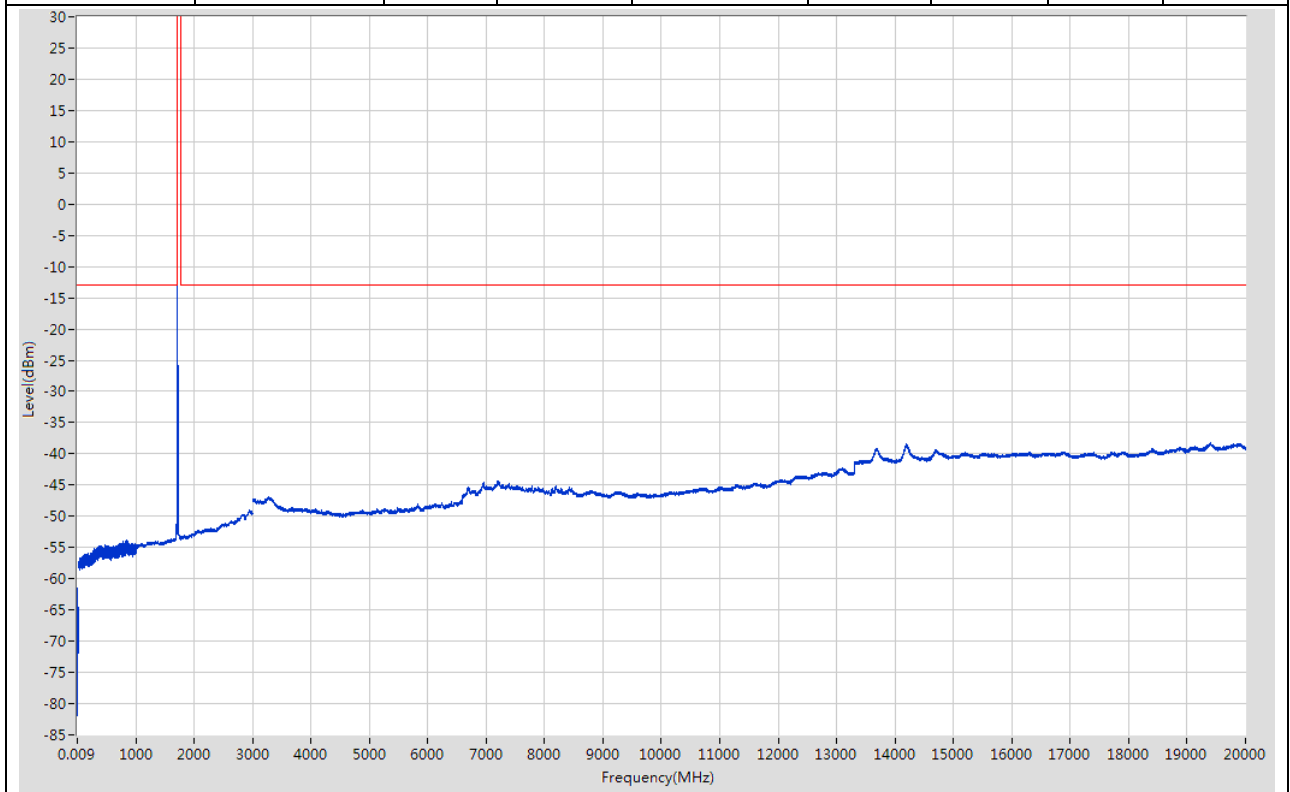| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-62.77	-13	Pass	401
0.15	30	0.01	RMS	0.17	-61.53	-13	Pass	2985
30	1000	0.1	RMS	906.176	-54.01	-13	Pass	9699
1000	1700	1	RMS	1697.997	-53.41	-13	Pass	700
1700	1765	1	RMS	1745.663	21.83	60	Pass	401
1765	3000	1	RMS	2946.957	-48.85	-13	Pass	1235
3000	12000	1	RMS	12000	-44.21	-13	Pass	9000
12000	20000	1	RMS	19392.924	-38.34	-13	Pass	8000

6.24. 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	0.01	-62.57	-13	Pass	401
0.15	30	0.01	RMS	0.21	-61.87	-13	Pass	2985
30	1000	0.1	RMS	848.8	-54.13	-13	Pass	9699
1000	1700	1	RMS	1697.997	-53.49	-13	Pass	700
1700	1765	1	RMS	1745.5	20.72	60	Pass	401
1765	3000	1	RMS	2945.956	-48.84	-13	Pass	1235
3000	12000	1	RMS	11980.976	-44.31	-13	Pass	9000
12000	20000	1	RMS	19905.988	-38.26	-13	Pass	8000

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

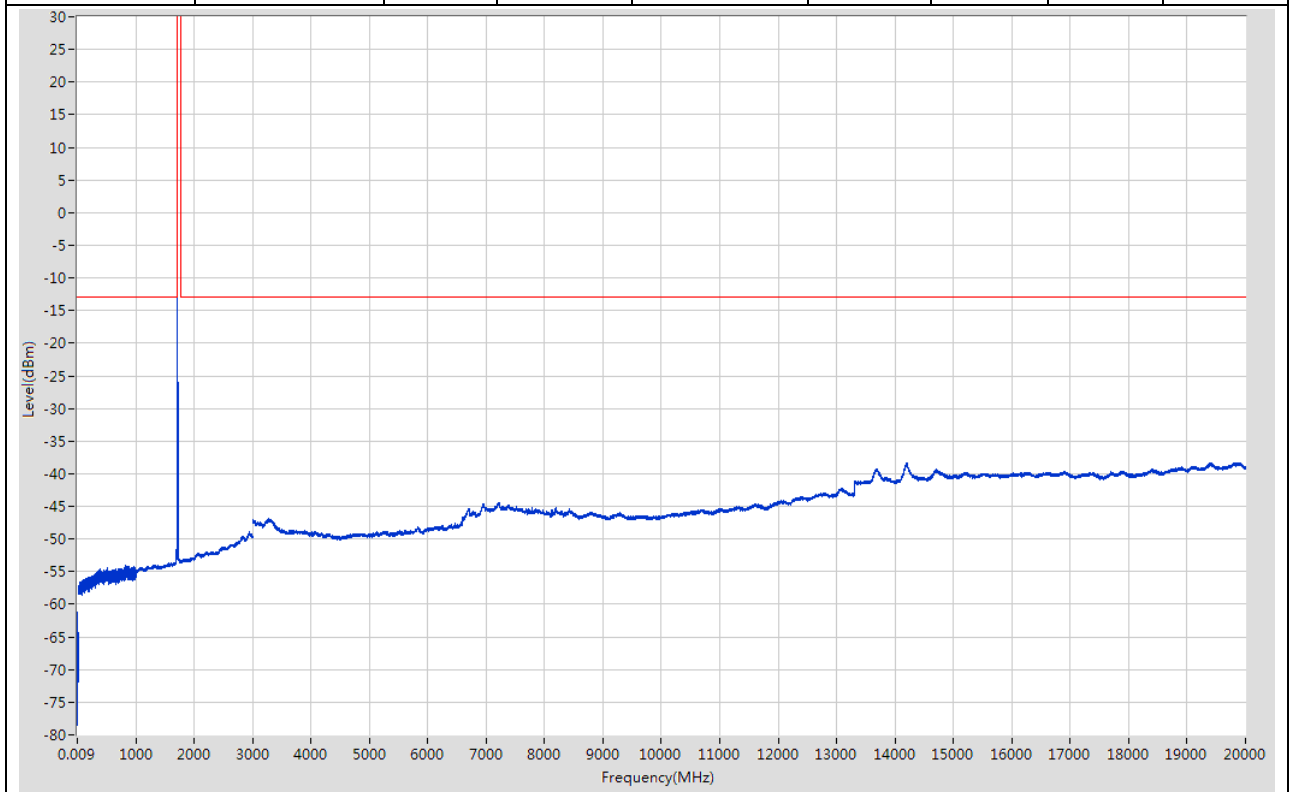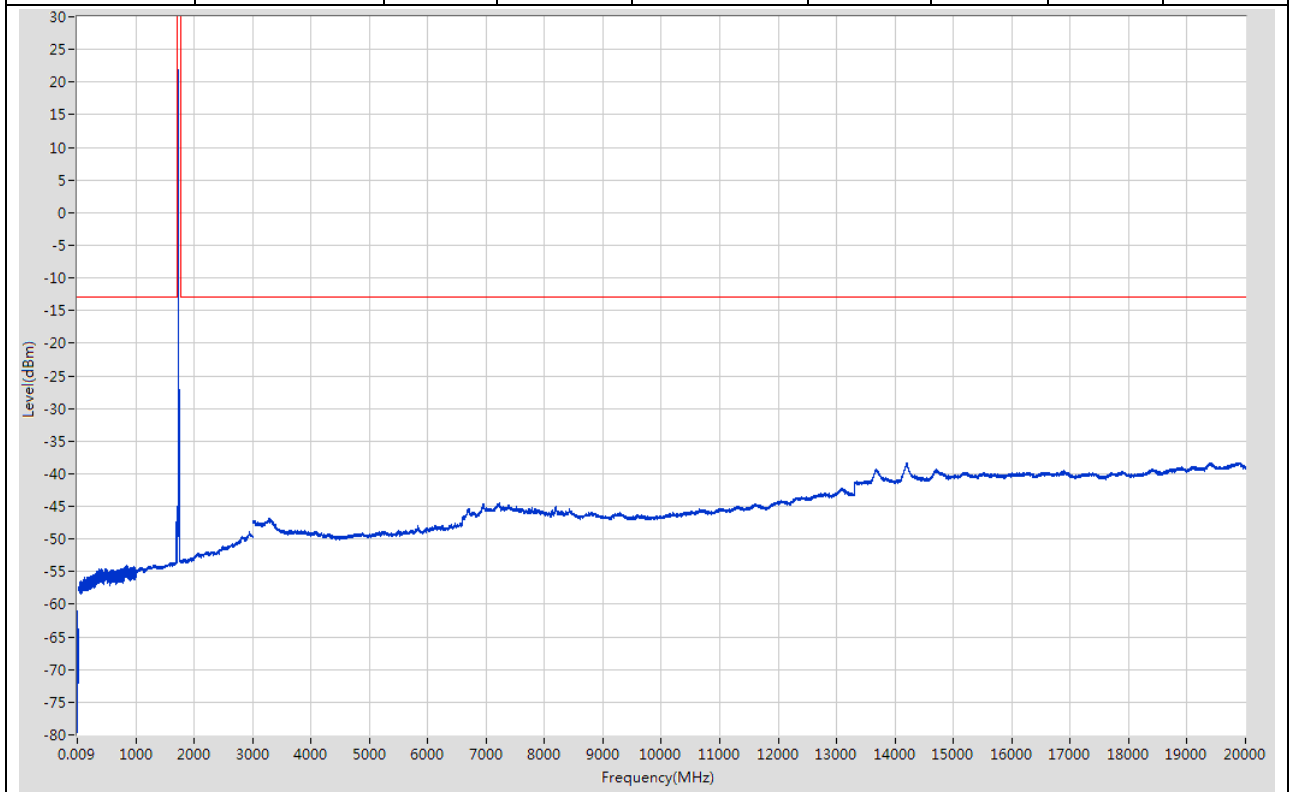| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-63.5	-13	Pass	401
0.15	30	0.01	RMS	0.18	-61.5	-13	Pass	2985
30	1000	0.1	RMS	845.6	-53.87	-13	Pass	9699
1000	1700	1	RMS	1697.997	-51.36	-13	Pass	700
1700	1765	1	RMS	1710.888	21.87	60	Pass	401
1765	3000	1	RMS	2945.956	-48.91	-13	Pass	1235
3000	12000	1	RMS	11995.995	-44.33	-13	Pass	9000
12000	20000	1	RMS	19395.924	-38.27	-13	Pass	8000

6.26. 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	0.011	-62.76	-13	Pass	401
0.15	30	0.01	RMS	0.16	-61.27	-13	Pass	2985
30	1000	0.1	RMS	830.598	-54.06	-13	Pass	9699
1000	1700	1	RMS	1697.997	-51.62	-13	Pass	700
1700	1765	1	RMS	1710.888	21.11	60	Pass	401
1765	3000	1	RMS	2949.959	-48.86	-13	Pass	1235
3000	12000	1	RMS	11998.999	-44.23	-13	Pass	9000
12000	20000	1	RMS	19399.925	-38.31	-13	Pass	8000

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

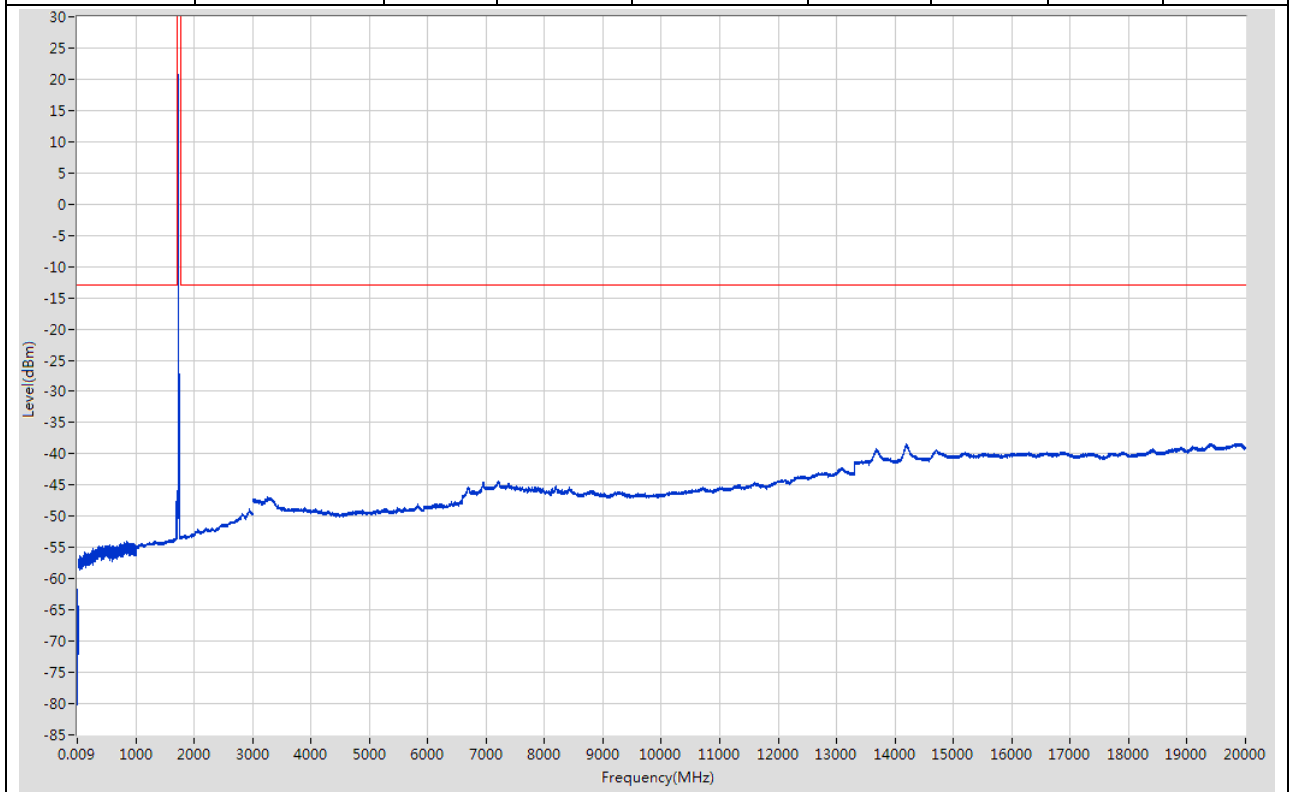| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-63.66	-13	Pass	401
0.15	30	0.01	RMS	0.15	-60.98	-13	Pass	2985
30	1000	0.1	RMS	841.499	-54.05	-13	Pass	9699
1000	1700	1	RMS	1698.999	-47.38	-13	Pass	700
1700	1765	1	RMS	1725.838	21.85	60	Pass	401
1765	3000	1	RMS	2945.956	-48.85	-13	Pass	1235
3000	12000	1	RMS	11991.99	-44.32	-13	Pass	9000
12000	20000	1	RMS	19398.925	-38.31	-13	Pass	8000

6.28. 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	0.011	-63.1	-13	Pass	401
0.15	30	0.01	RMS	0.26	-61.67	-13	Pass	2985
30	1000	0.1	RMS	836.398	-53.94	-13	Pass	9699
1000	1700	1	RMS	1698.999	-47.67	-13	Pass	700
1700	1765	1	RMS	1725.838	20.74	60	Pass	401
1765	3000	1	RMS	2947.958	-48.86	-13	Pass	1235
3000	12000	1	RMS	12000	-44.33	-13	Pass	9000
12000	20000	1	RMS	19841.98	-38.32	-13	Pass	8000

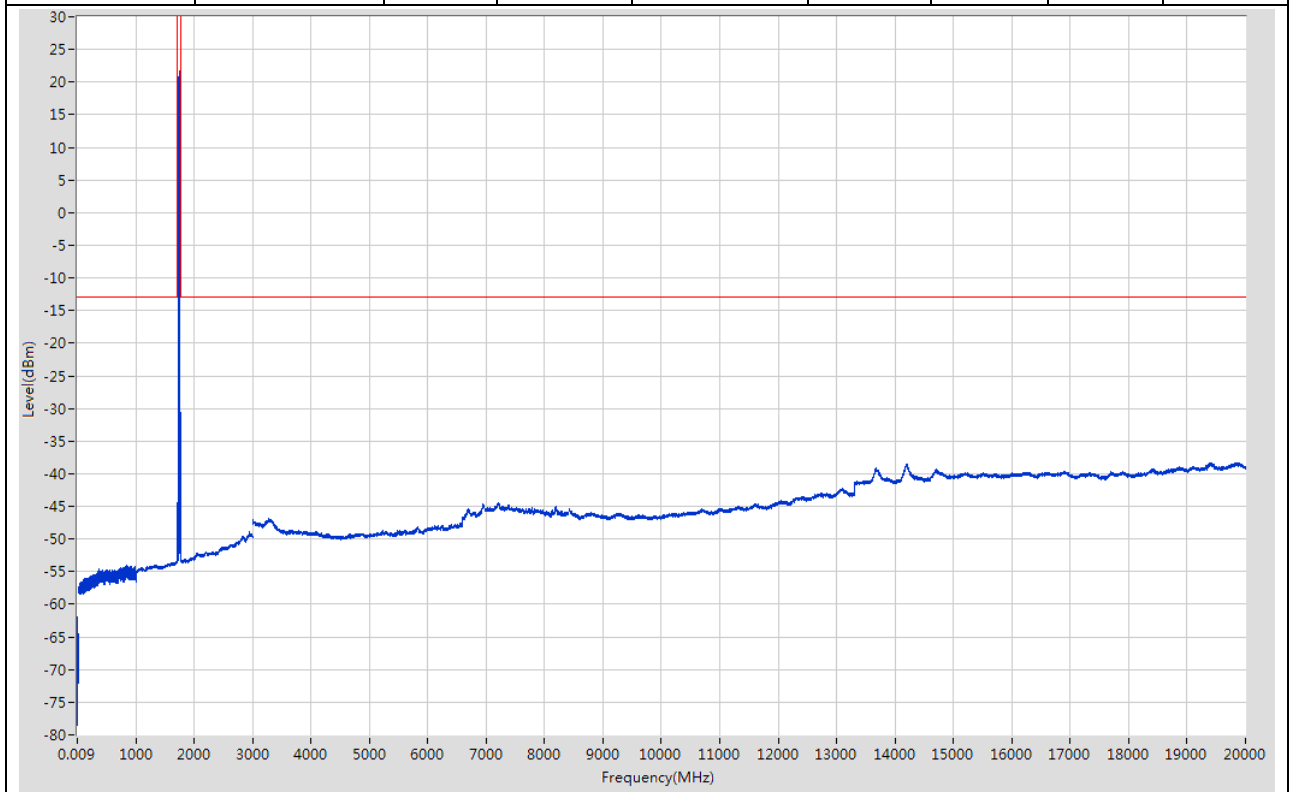## 6.29. LTE Spurious Emissions(NTNV)(Subtest:29, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

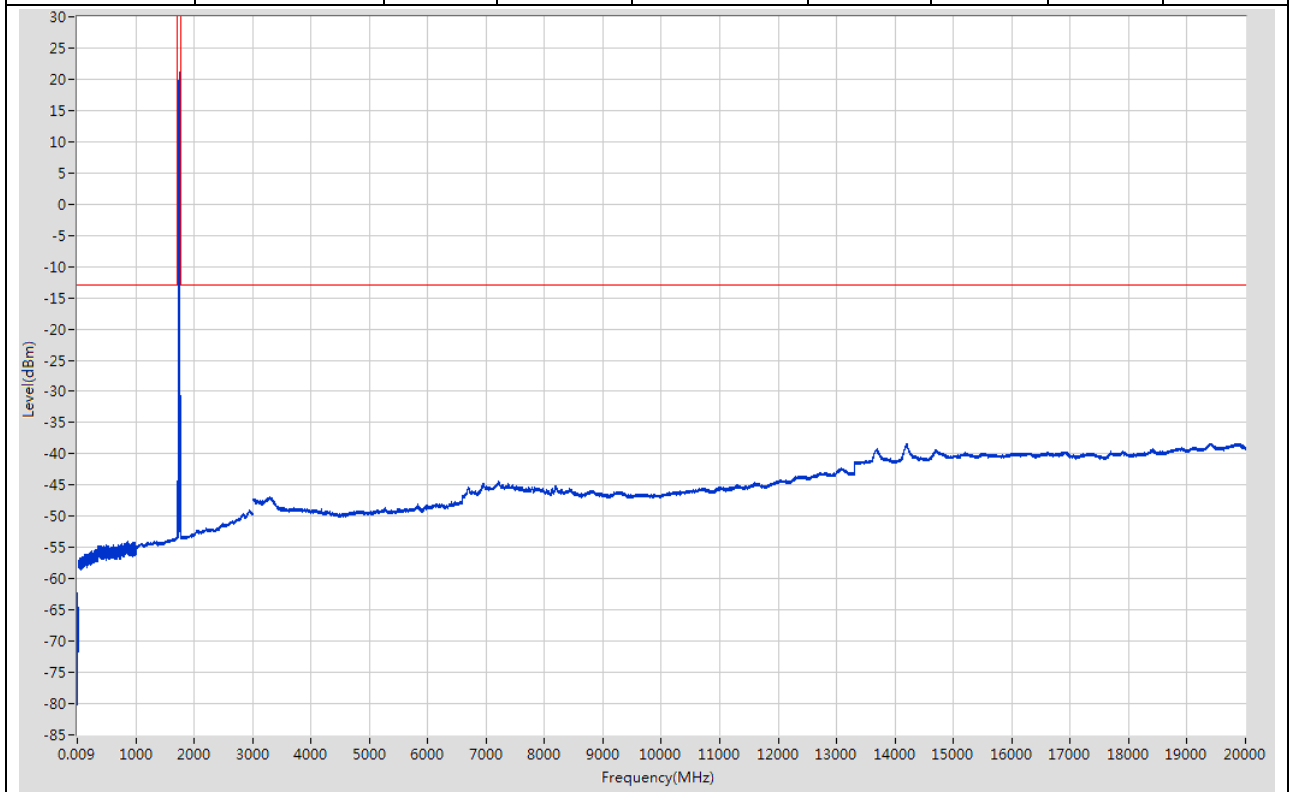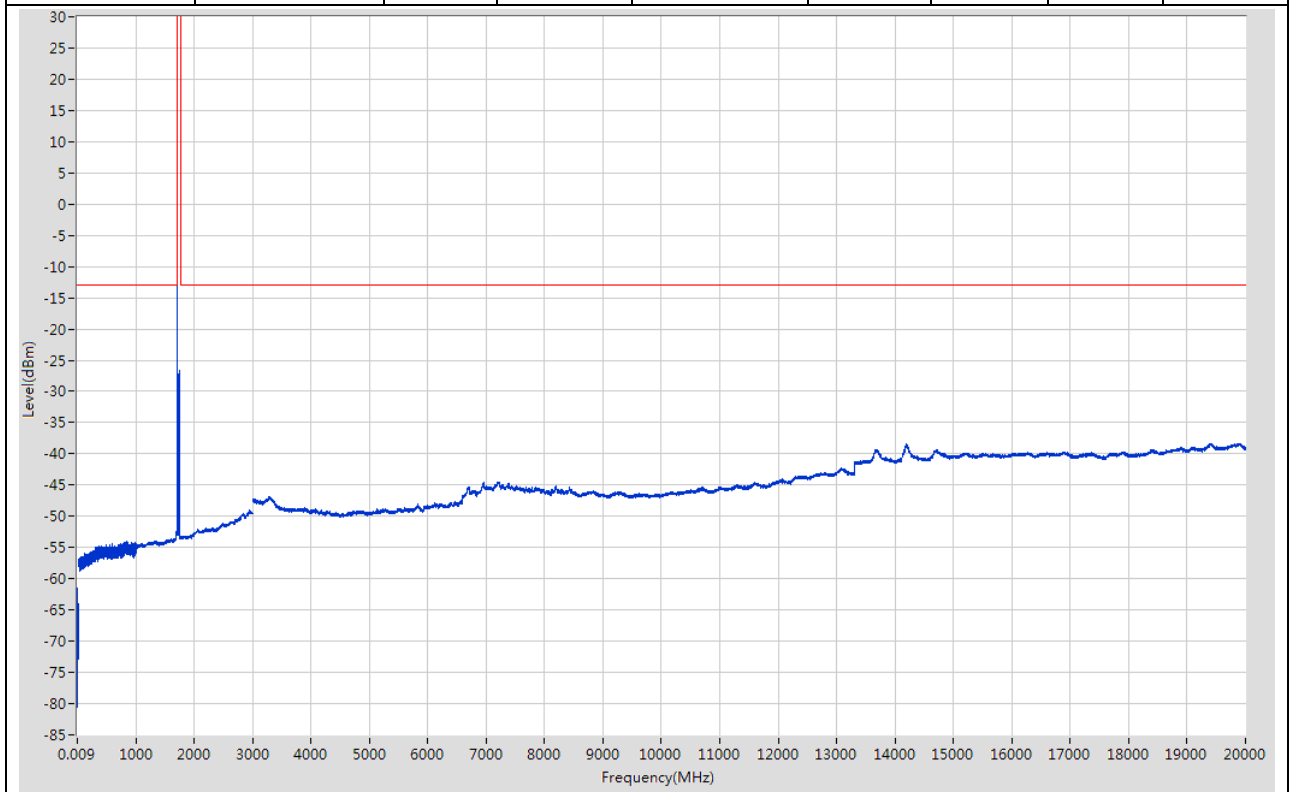| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-63.97	-13	Pass	401
0.15	30	0.01	RMS	0.15	-61.98	-13	Pass	2985
30	1000	0.1	RMS	849.2	-54.06	-13	Pass	9699
1000	1700	1	RMS	1684.979	-53.49	-13	Pass	700
1700	1765	1	RMS	1740.788	21.8	60	Pass	401
1765	3000	1	RMS	1768.002	-30.64	-13	Pass	1235
3000	12000	1	RMS	11972.967	-44.36	-13	Pass	9000
12000	20000	1	RMS	19402.925	-38.36	-13	Pass	8000

6.30. 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	0.009	-63.62	-13	Pass	401
0.15	30	0.01	RMS	0.22	-62.28	-13	Pass	2985
30	1000	0.1	RMS	855.008	-53.91	-13	Pass	9699
1000	1700	1	RMS	1698.999	-53.39	-13	Pass	700
1700	1765	1	RMS	1740.788	21.09	60	Pass	401
1765	3000	1	RMS	1768.002	-30.61	-13	Pass	1235
3000	12000	1	RMS	11985.983	-44.32	-13	Pass	9000
12000	20000	1	RMS	19876.985	-38.3	-13	Pass	8000

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

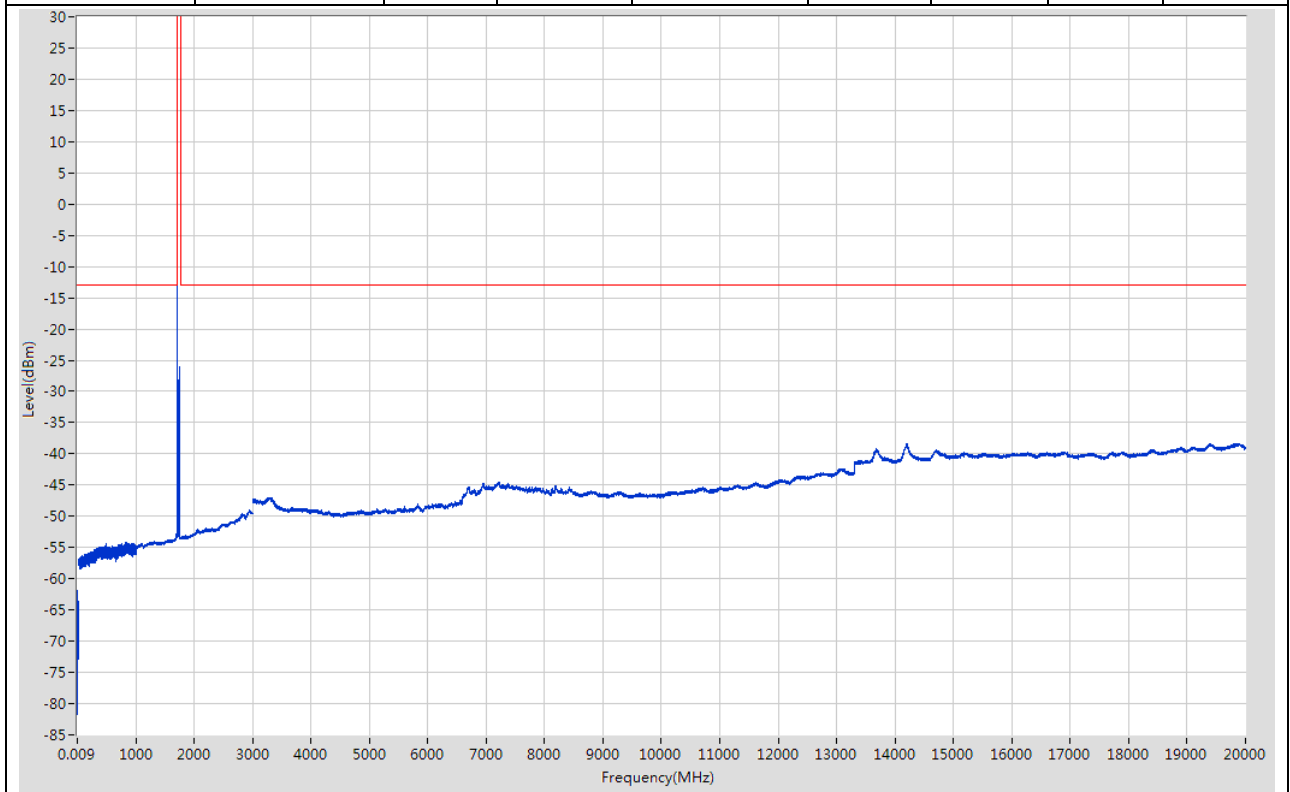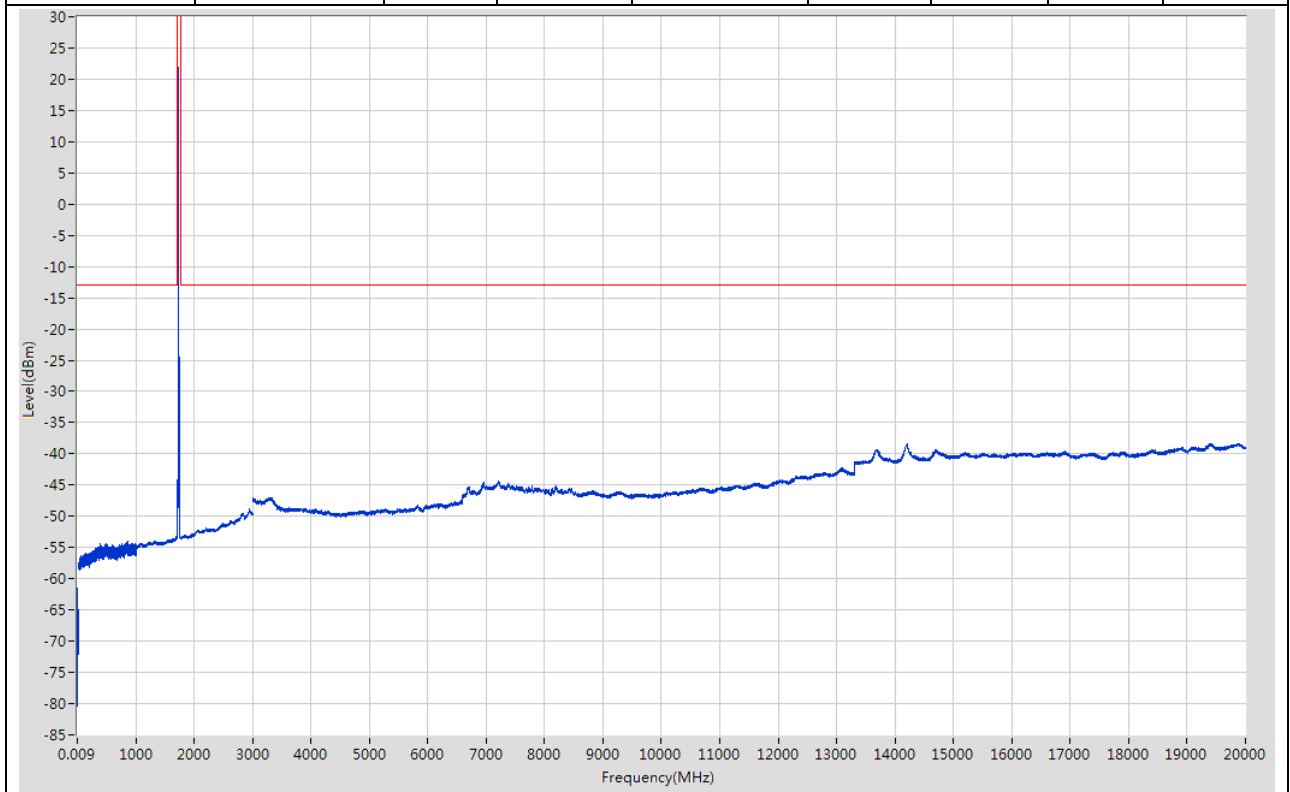| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-61.48	-13	Pass	401
0.15	30	0.01	RMS	0.2	-62.11	-13	Pass	2985
30	1000	0.1	RMS	837.099	-54	-13	Pass	9699
1000	1700	1	RMS	1692.99	-52.41	-13	Pass	700
1700	1765	1	RMS	1711.05	21.95	60	Pass	401
1765	3000	1	RMS	2943.955	-48.94	-13	Pass	1235
3000	12000	1	RMS	11979.975	-44.35	-13	Pass	9000
12000	20000	1	RMS	19400.925	-38.32	-13	Pass	8000

6.32. 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	0.01	-62.86	-13	Pass	401
0.15	30	0.01	RMS	0.6	-61.81	-13	Pass	2985
30	1000	0.1	RMS	817.496	-54.14	-13	Pass	9699
1000	1700	1	RMS	1692.99	-52.76	-13	Pass	700
1700	1765	1	RMS	1711.05	20.92	60	Pass	401
1765	3000	1	RMS	2947.958	-48.9	-13	Pass	1235
3000	12000	1	RMS	12000	-44.29	-13	Pass	9000
12000	20000	1	RMS	19899.987	-38.29	-13	Pass	8000

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

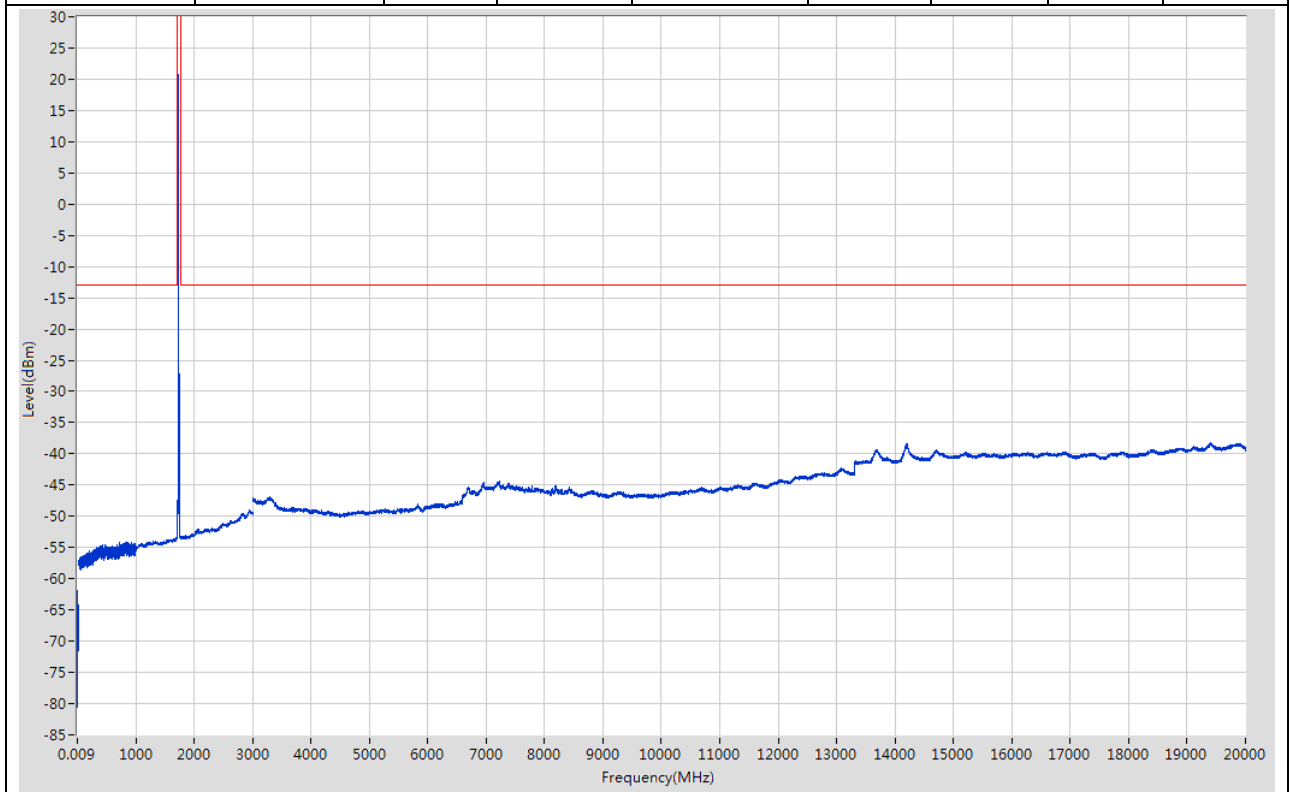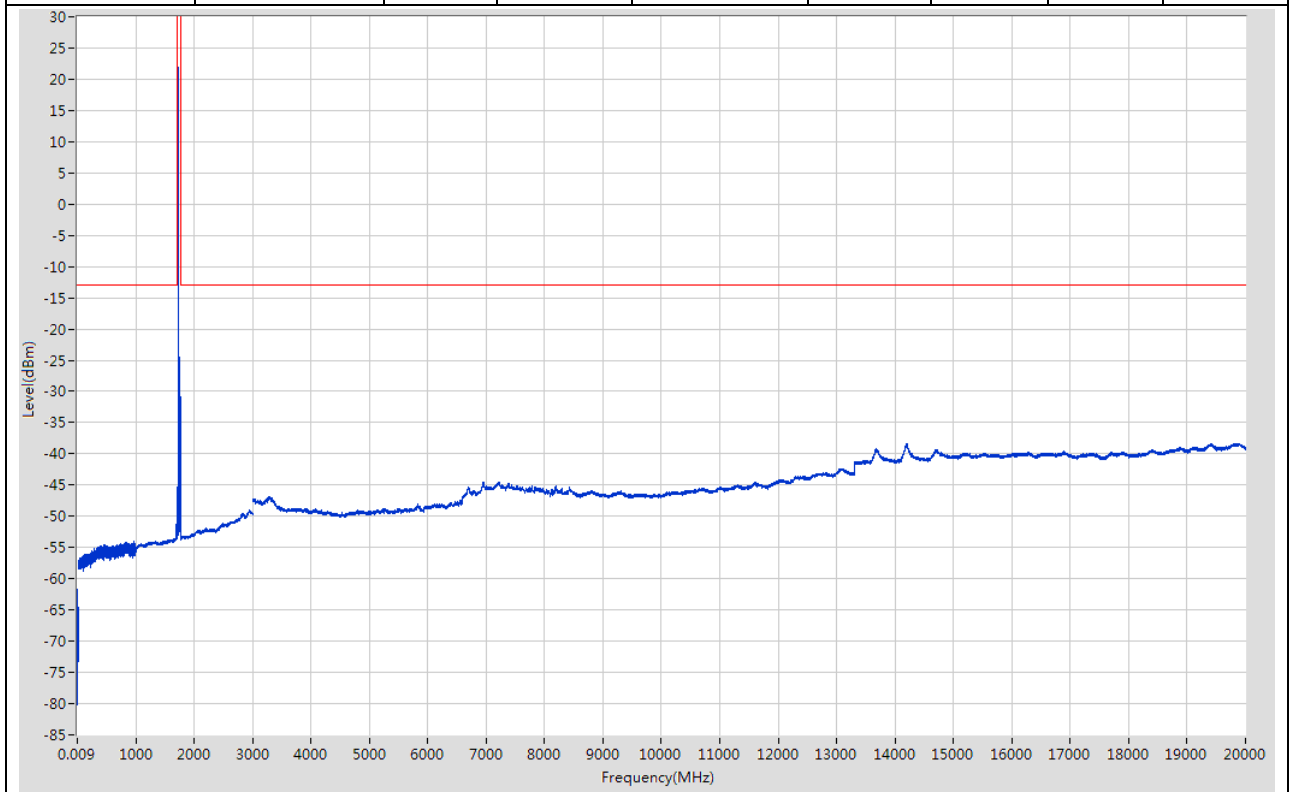| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.017	-63.1	-13	Pass	401
0.15	30	0.01	RMS	0.2	-61.45	-13	Pass	2985
30	1000	0.1	RMS	859.414	-54.06	-13	Pass	9699
1000	1700	1	RMS	1687.983	-53.22	-13	Pass	700
1700	1765	1	RMS	1723.563	21.9	60	Pass	401
1765	3000	1	RMS	2945.956	-48.83	-13	Pass	1235
3000	12000	1	RMS	11977.973	-44.27	-13	Pass	9000
12000	20000	1	RMS	19889.986	-38.33	-13	Pass	8000

6.34. 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	0.01	-62.37	-13	Pass	401
0.15	30	0.01	RMS	0.17	-61.82	-13	Pass	2985
30	1000	0.1	RMS	716.484	-54.1	-13	Pass	9699
1000	1700	1	RMS	1696.996	-53.39	-13	Pass	700
1700	1765	1	RMS	1723.563	20.71	60	Pass	401
1765	3000	1	RMS	2945.956	-48.92	-13	Pass	1235
3000	12000	1	RMS	11995.995	-44.33	-13	Pass	9000
12000	20000	1	RMS	19400.925	-38.27	-13	Pass	8000

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

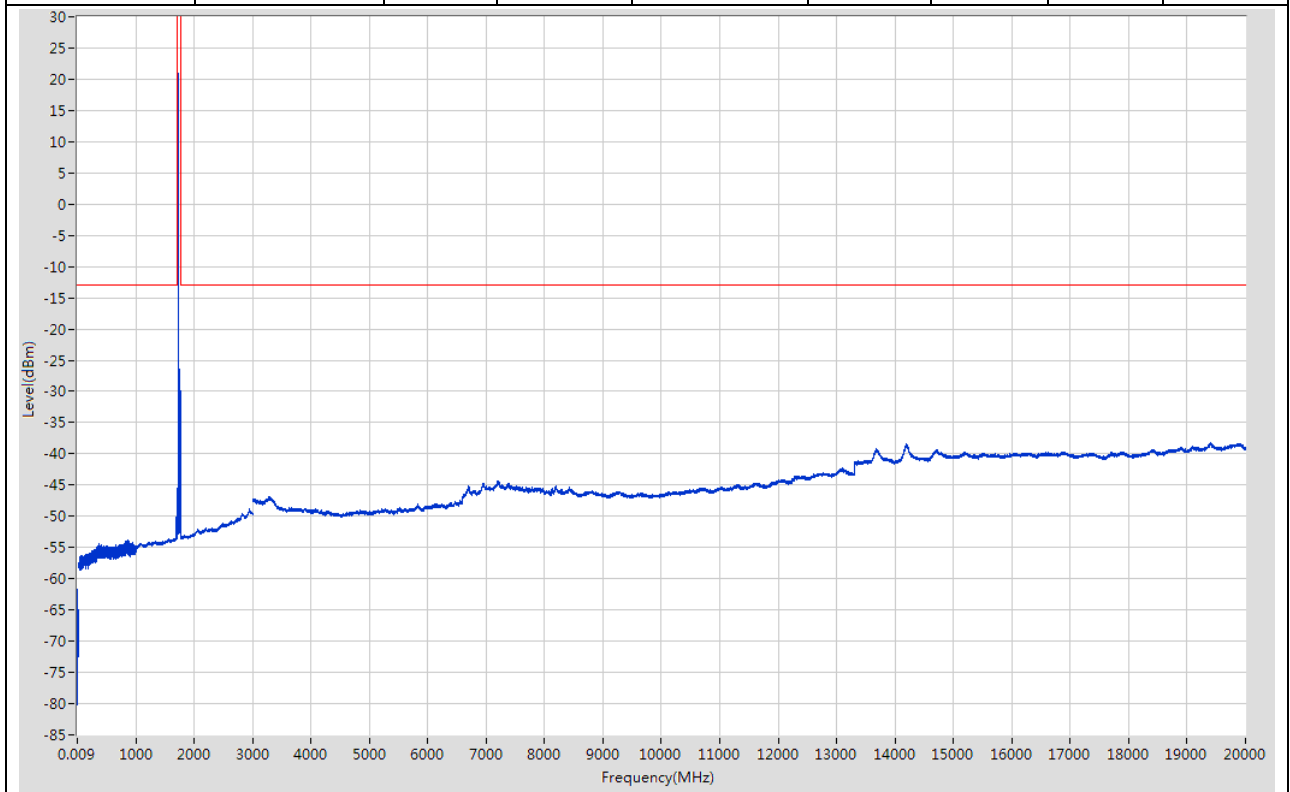| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-62.6	-13	Pass	401
0.15	30	0.01	RMS	0.26	-61.73	-13	Pass	2985
30	1000	0.1	RMS	969.159	-53.92	-13	Pass	9699
1000	1700	1	RMS	1700	-48.87	-13	Pass	700
1700	1765	1	RMS	1736.075	21.83	60	Pass	401
1765	3000	1	RMS	1772.006	-30.78	-13	Pass	1235
3000	12000	1	RMS	11986.984	-44.31	-13	Pass	9000
12000	20000	1	RMS	19891.986	-38.32	-13	Pass	8000

6.36. LTE Spurious Emissions(NTNV)(Subtest:36, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)
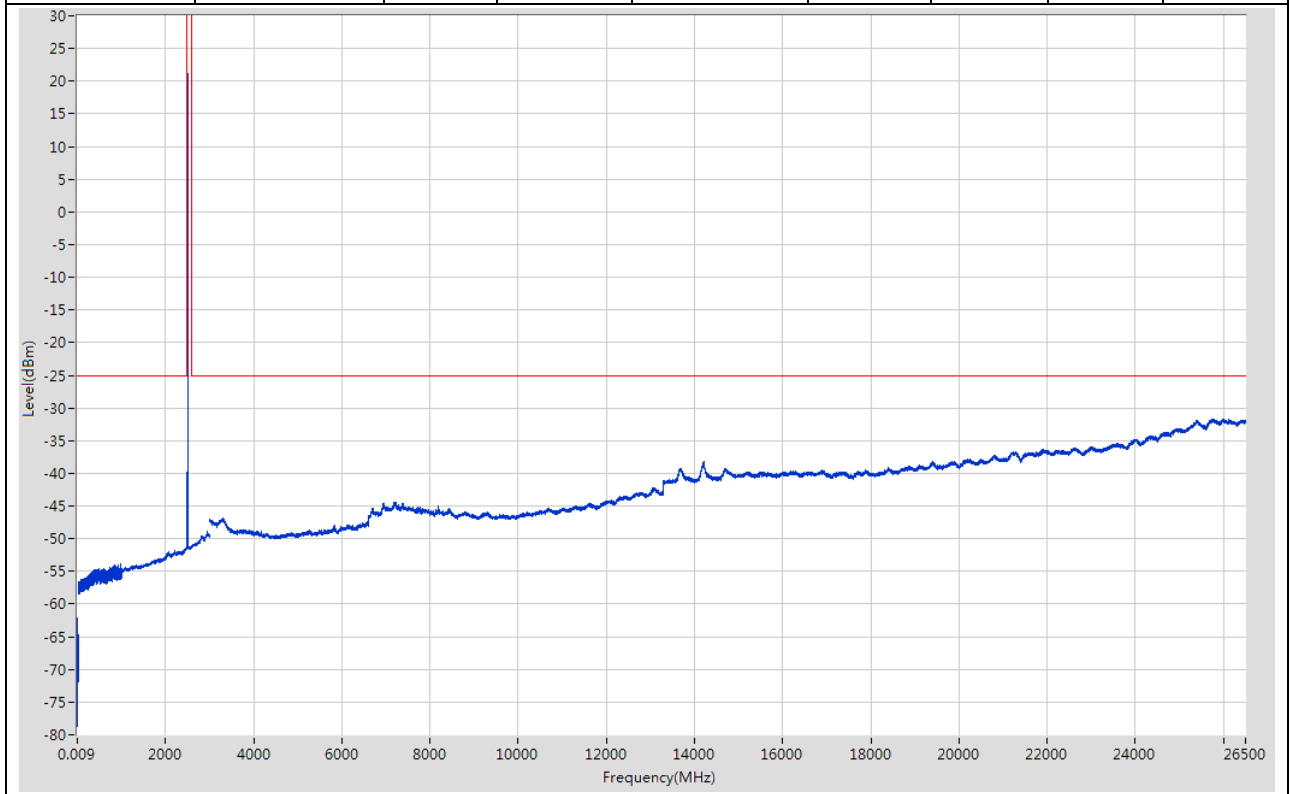
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-61.66	-13	Pass	401
0.15	30	0.01	RMS	0.25	-61.96	-13	Pass	2985
30	1000	0.1	RMS	870.628	-53.89	-13	Pass	9699
1000	1700	1	RMS	1700	-46.96	-13	Pass	700
1700	1765	1	RMS	1736.075	20.94	60	Pass	401
1765	3000	1	RMS	1772.006	-29.86	-13	Pass	1235
3000	12000	1	RMS	11981.978	-44.27	-13	Pass	9000
12000	20000	1	RMS	19399.925	-38.22	-13	Pass	8000

7. LTE_Band7

7.1. LTE Spurious Emissions(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

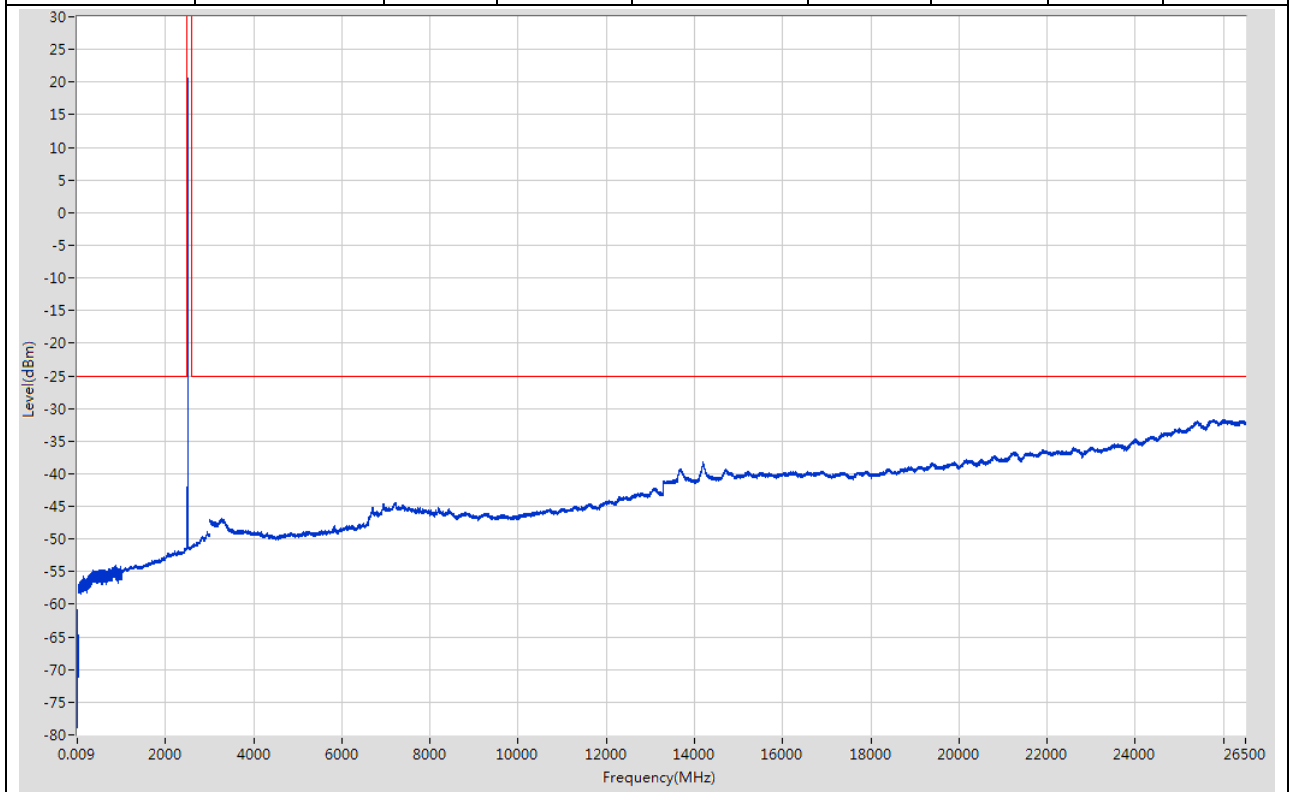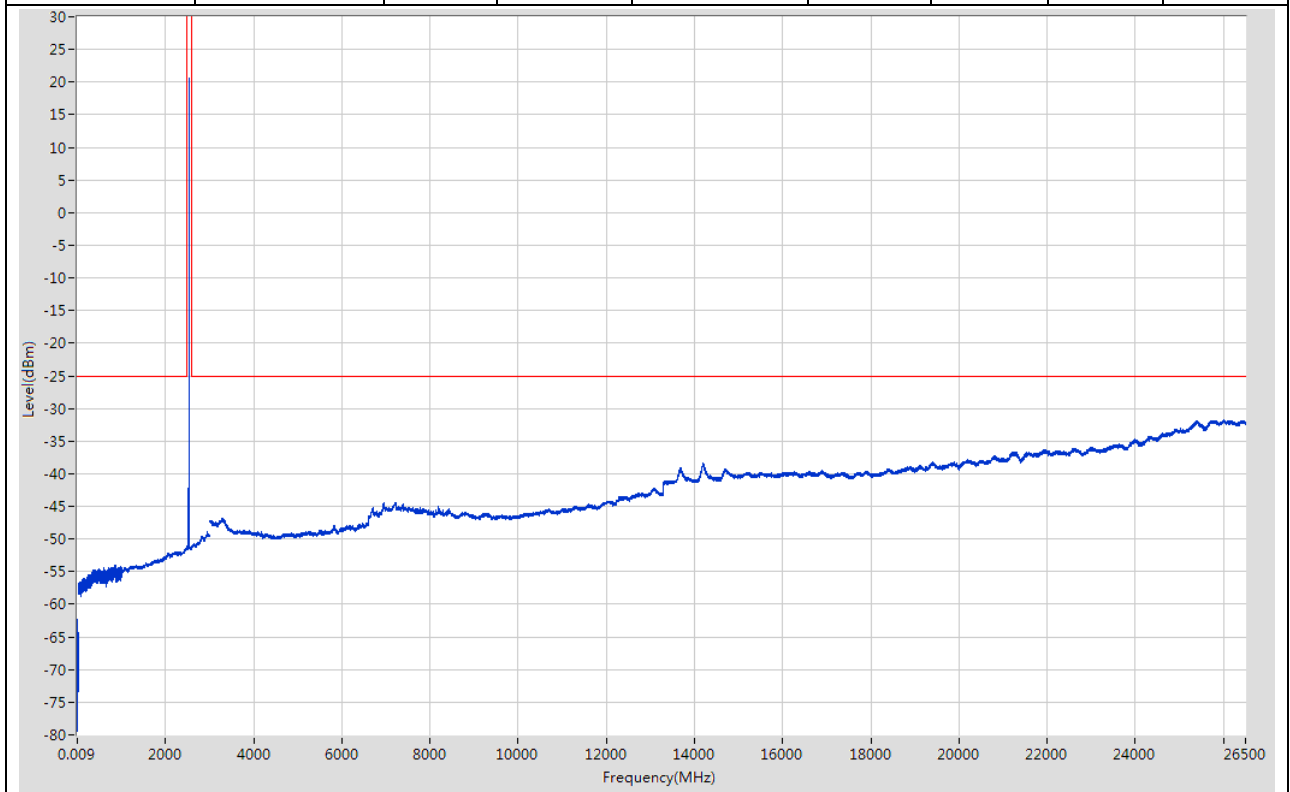| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-62.44	-25	Pass	401
0.15	30	0.01	RMS	0.16	-62.08	-25	Pass	2985
30	1000	0.1	RMS	988.785	-53.89	-25	Pass	9699
1000	2490	1	RMS	2487.999	-50.86	-25	Pass	1490
2490	2580	1	RMS	2500.35	21.21	60	Pass	401
2580	3000	1	RMS	2947.876	-48.95	-25	Pass	420
3000	12000	1	RMS	11997.998	-44.26	-25	Pass	9000
12000	26500	1	RMS	25784.887	-31.66	-25	Pass	14500

7.2. 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	0.009	-60.83	-25	Pass	401
0.15	30	0.01	RMS	0.2	-62.65	-25	Pass	2985
30	1000	0.1	RMS	860.515	-54.08	-25	Pass	9699
1000	2490	1	RMS	2487.999	-50.85	-25	Pass	1490
2490	2580	1	RMS	2500.35	20.53	60	Pass	401
2580	3000	1	RMS	2948.878	-48.86	-25	Pass	420
3000	12000	1	RMS	11989.988	-44.26	-25	Pass	9000
12000	26500	1	RMS	25985.919	-31.75	-25	Pass	14500

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

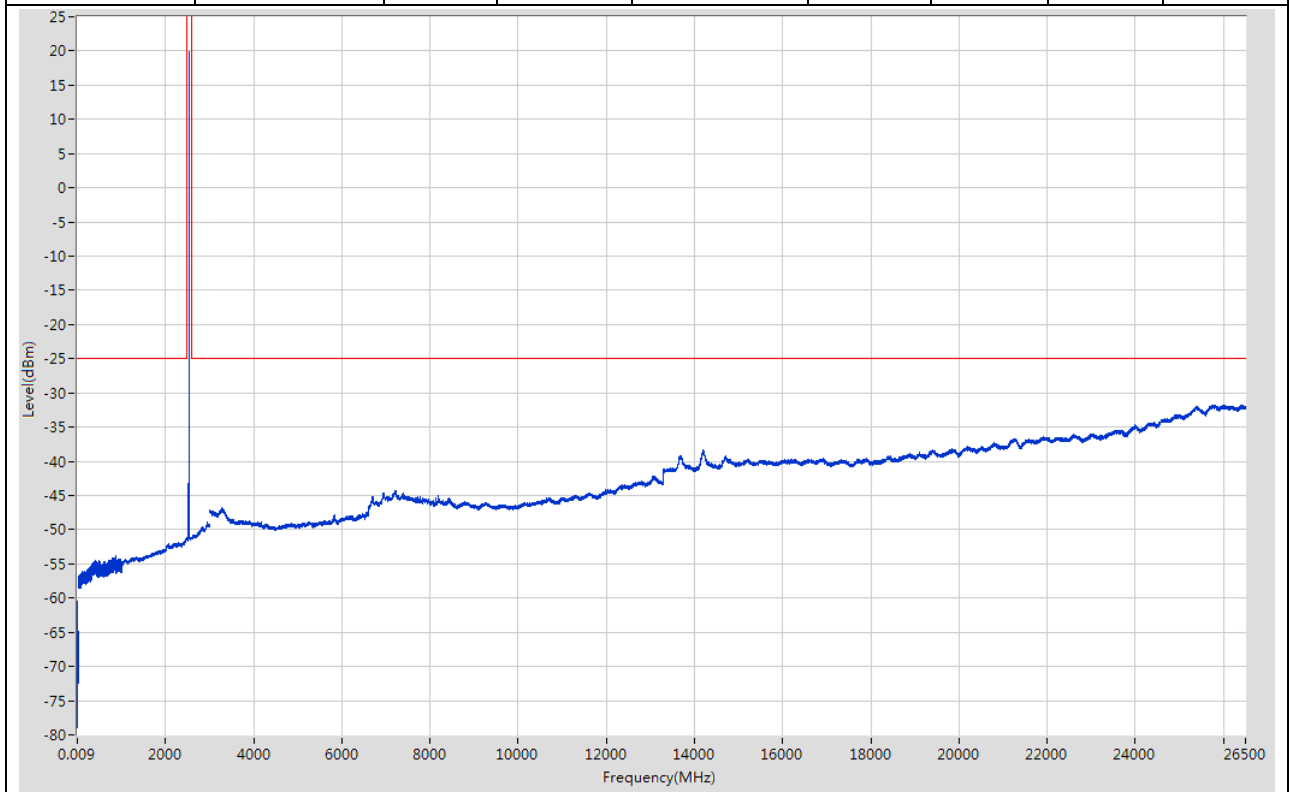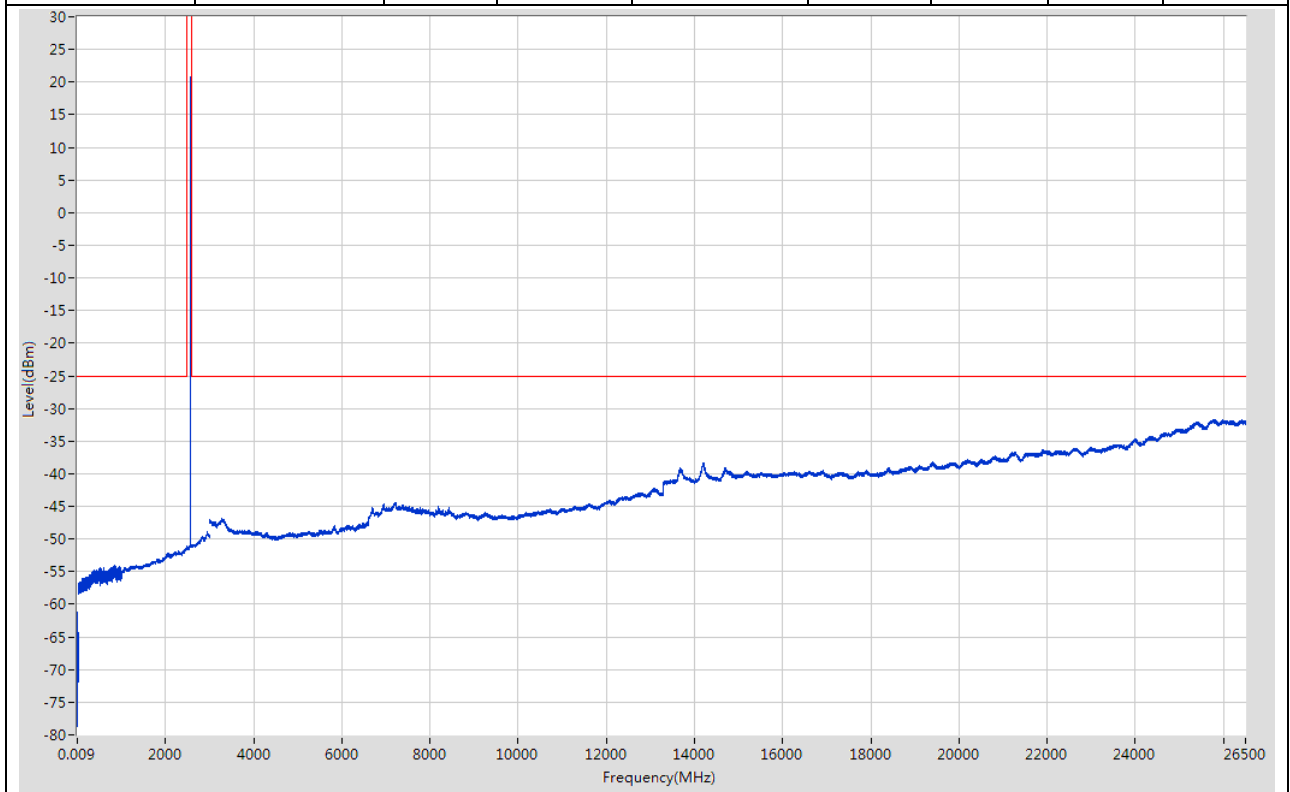| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-62.4	-25	Pass	401
0.15	30	0.01	RMS	0.15	-62.4	-25	Pass	2985
30	1000	0.1	RMS	839.699	-54.06	-25	Pass	9699
1000	2490	1	RMS	2485.997	-51.11	-25	Pass	1490
2490	2580	1	RMS	2532.75	20.52	60	Pass	401
2580	3000	1	RMS	2947.876	-48.92	-25	Pass	420
3000	12000	1	RMS	11996.996	-44.31	-25	Pass	9000
12000	26500	1	RMS	25996.92	-31.81	-25	Pass	14500

7.4. 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	-61.99	-25	Pass	401
0.15	30	0.01	RMS	0.15	-60.5	-25	Pass	2985
30	1000	0.1	RMS	869.927	-53.79	-25	Pass	9699
1000	2490	1	RMS	2485.997	-51.15	-25	Pass	1490
2490	2580	1	RMS	2532.75	19.9	60	Pass	401
2580	3000	1	RMS	2946.874	-48.9	-25	Pass	420
3000	12000	1	RMS	11975.97	-44.2	-25	Pass	9000
12000	26500	1	RMS	26005.922	-31.75	-25	Pass	14500

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

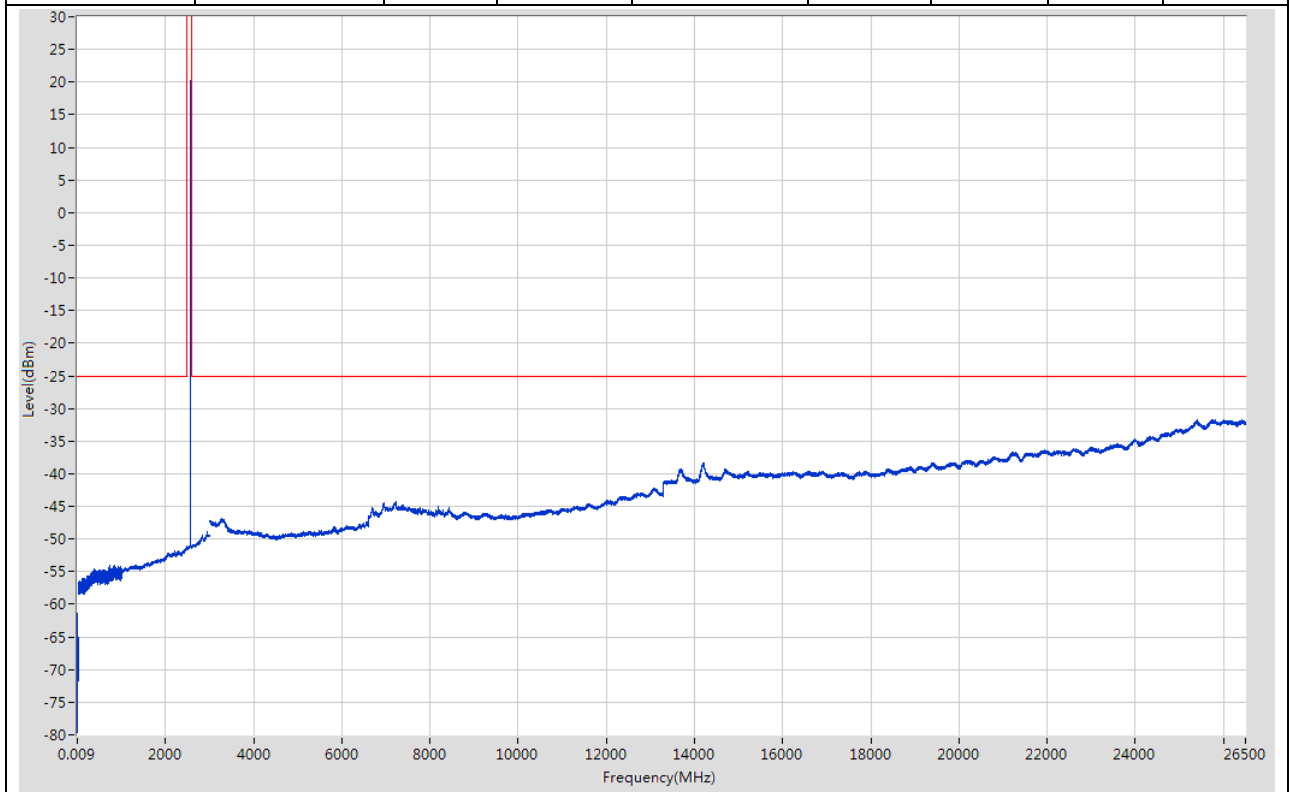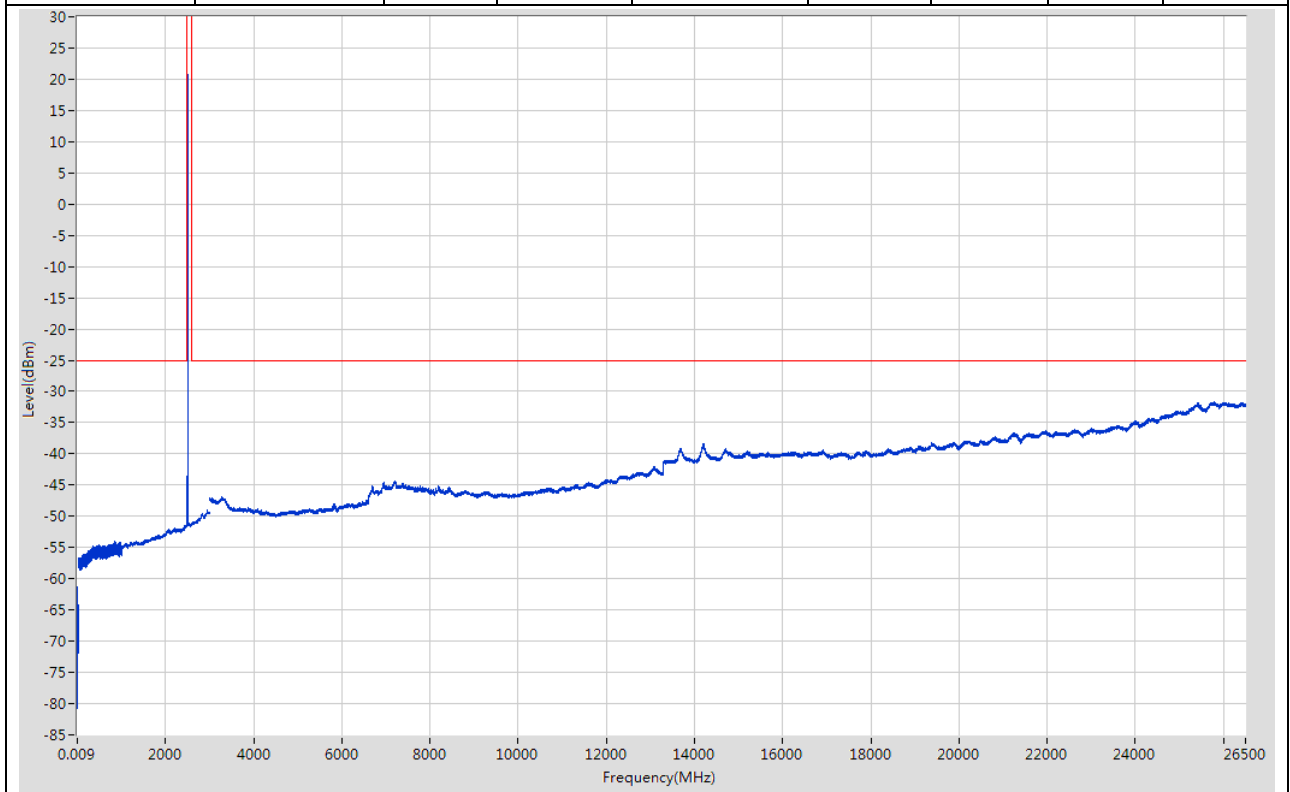| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-64.25	-25	Pass	401
0.15	30	0.01	RMS	0.15	-61.24	-25	Pass	2985
30	1000	0.1	RMS	844.999	-54.05	-25	Pass	9699
1000	2490	1	RMS	2484.997	-51.18	-25	Pass	1490
2490	2580	1	RMS	2565.375	20.71	60	Pass	401
2580	3000	1	RMS	2946.874	-48.88	-25	Pass	420
3000	12000	1	RMS	11994.994	-44.21	-25	Pass	9000
12000	26500	1	RMS	25785.887	-31.77	-25	Pass	14500

7.6. 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	0.011	-61.36	-25	Pass	401
0.15	30	0.01	RMS	0.26	-61.48	-25	Pass	2985
30	1000	0.1	RMS	832.798	-54.03	-25	Pass	9699
1000	2490	1	RMS	2490	-51.21	-25	Pass	1490
2490	2580	1	RMS	2565.375	20.18	60	Pass	401
2580	3000	1	RMS	2950.883	-48.88	-25	Pass	420
3000	12000	1	RMS	7223.516	-44.31	-25	Pass	9000
12000	26500	1	RMS	25736.879	-31.73	-25	Pass	14500

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

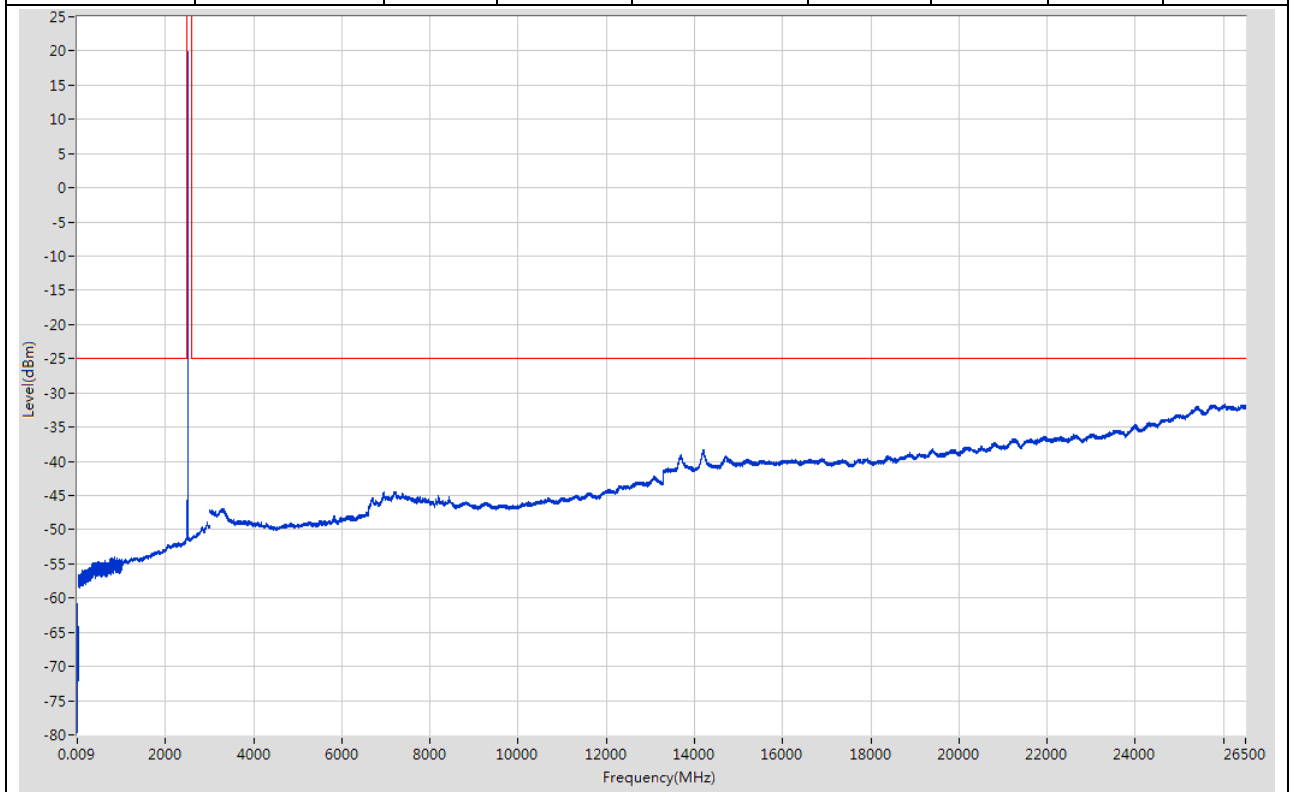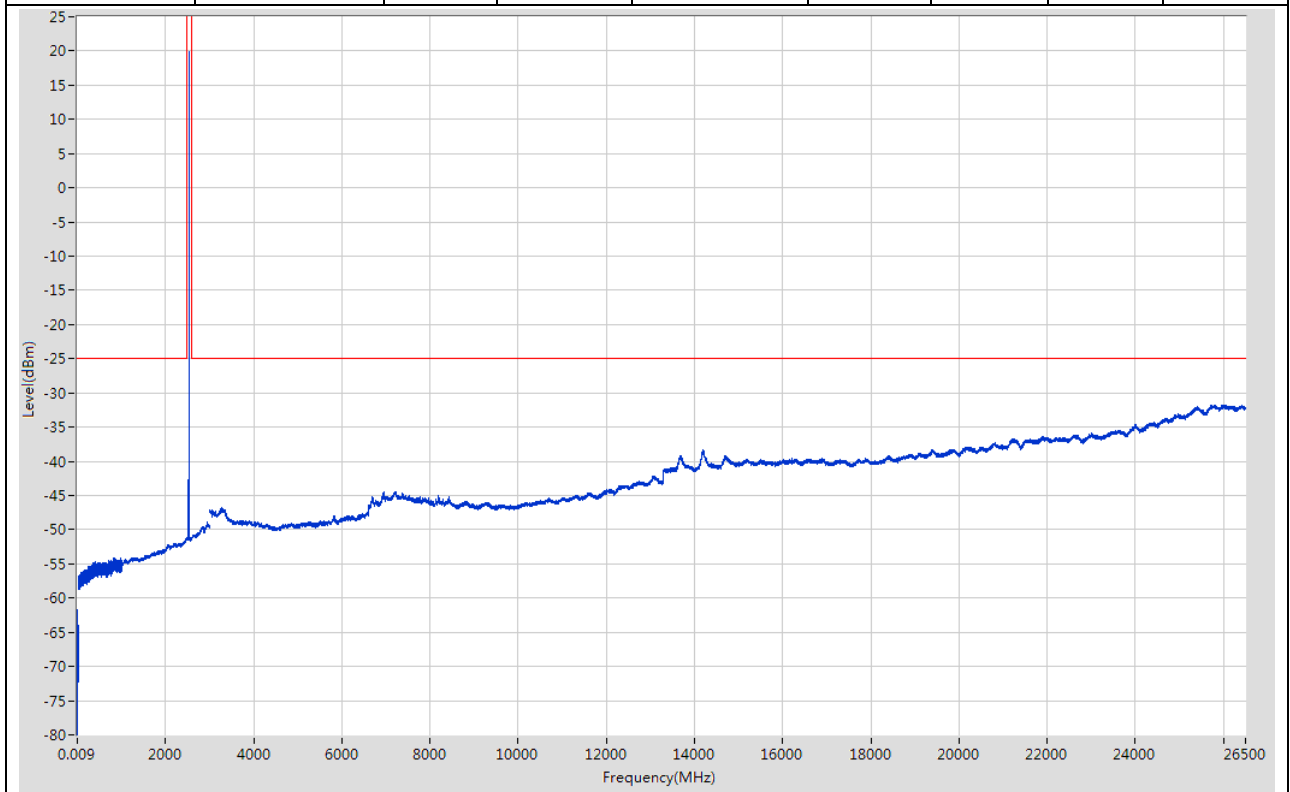| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-61.85	-25	Pass	401
0.15	30	0.01	RMS	0.15	-61.22	-25	Pass	2985
30	1000	0.1	RMS	843.099	-54.07	-25	Pass	9699
1000	2490	1	RMS	2482.995	-43.64	-25	Pass	1490
2490	2580	1	RMS	2500.575	20.76	60	Pass	401
2580	3000	1	RMS	2945.871	-48.92	-25	Pass	420
3000	12000	1	RMS	11987.985	-44.24	-25	Pass	9000
12000	26500	1	RMS	25787.887	-31.7	-25	Pass	14500

7.8. 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	0.01	-63.16	-25	Pass	401
0.15	30	0.01	RMS	0.17	-60.79	-25	Pass	2985
30	1000	0.1	RMS	857.511	-54.02	-25	Pass	9699
1000	2490	1	RMS	2482.995	-45.63	-25	Pass	1490
2490	2580	1	RMS	2500.575	19.88	60	Pass	401
2580	3000	1	RMS	2947.876	-48.91	-25	Pass	420
3000	12000	1	RMS	11990.989	-44.23	-25	Pass	9000
12000	26500	1	RMS	26045.928	-31.7	-25	Pass	14500

7.9. LTE Spurious Emissions(NTNV)(Subtest:9, Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

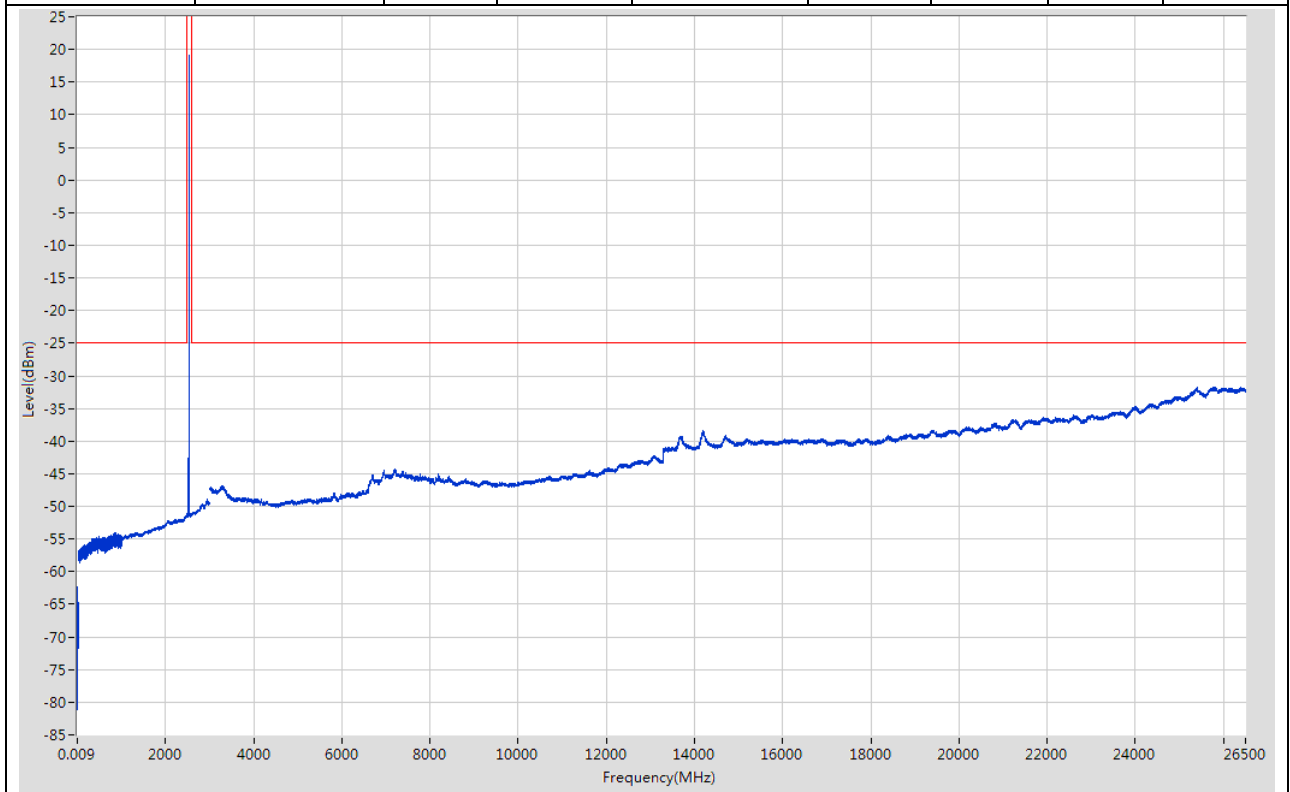| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-63.22	-25	Pass	401
0.15	30	0.01	RMS	0.24	-61.78	-25	Pass	2985
30	1000	0.1	RMS	822.297	-54.13	-25	Pass	9699
1000	2490	1	RMS	2480.994	-51.08	-25	Pass	1490
2490	2580	1	RMS	2530.5	19.85	60	Pass	401
2580	3000	1	RMS	2945.871	-48.94	-25	Pass	420
3000	12000	1	RMS	11987.985	-44.27	-25	Pass	9000
12000	26500	1	RMS	25998.921	-31.72	-25	Pass	14500

7.10. LTE Spurious Emissions(NTNV)(Subtest:10, Channel:21100, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

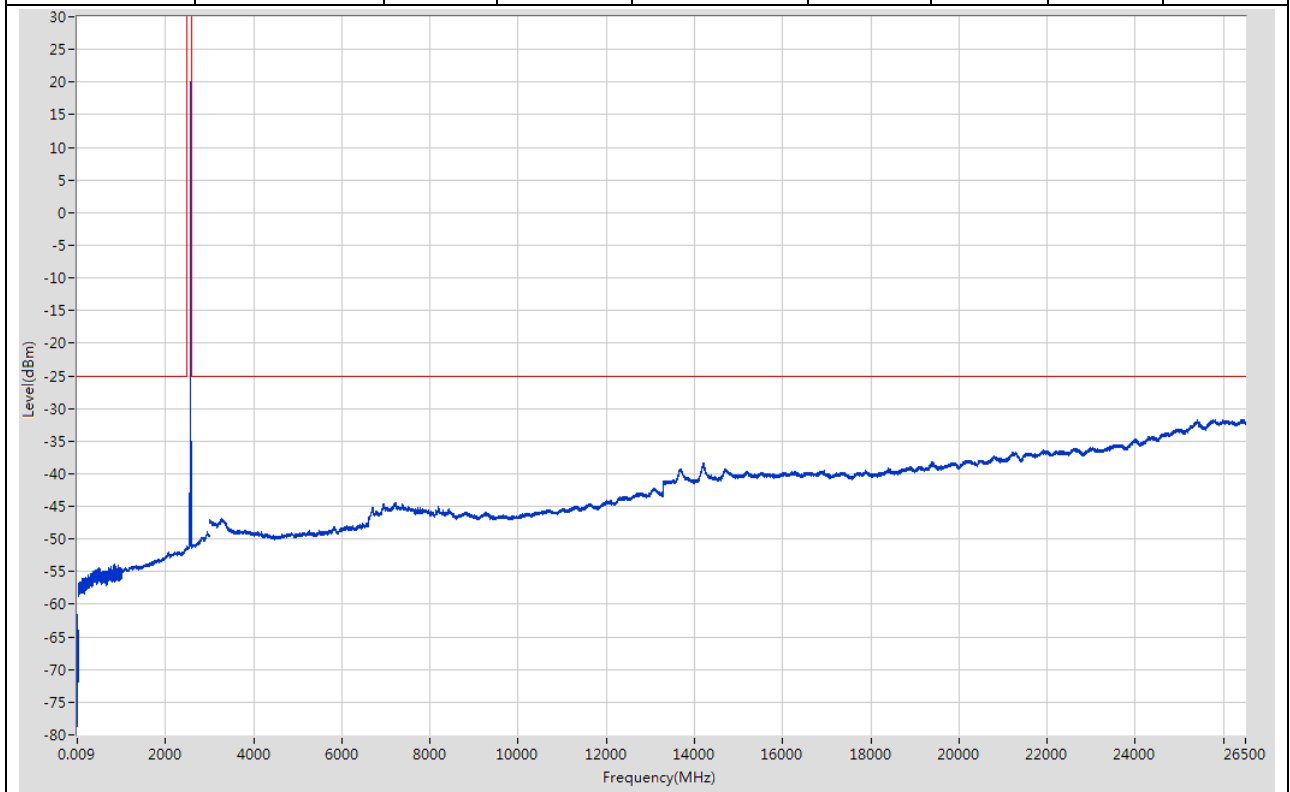| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.02	-63.1	-25	Pass	401
0.15	30	0.01	RMS	0.33	-62.25	-25	Pass	2985
30	1000	0.1	RMS	872.731	-54.07	-25	Pass	9699
1000	2490	1	RMS	2487.999	-51.19	-25	Pass	1490
2490	2580	1	RMS	2530.5	19.05	60	Pass	401
2580	3000	1	RMS	2945.871	-48.85	-25	Pass	420
3000	12000	1	RMS	11983.98	-44.28	-25	Pass	9000
12000	26500	1	RMS	25788.887	-31.71	-25	Pass	14500

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

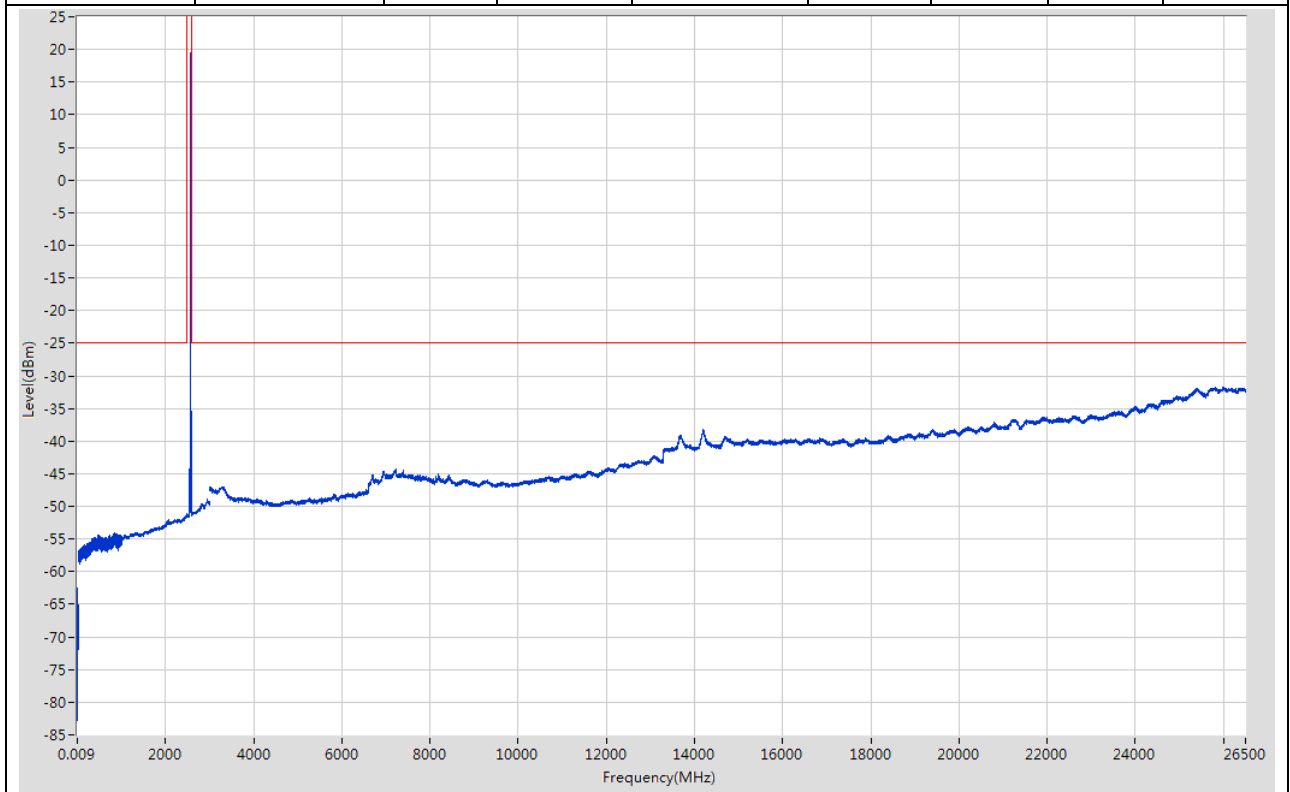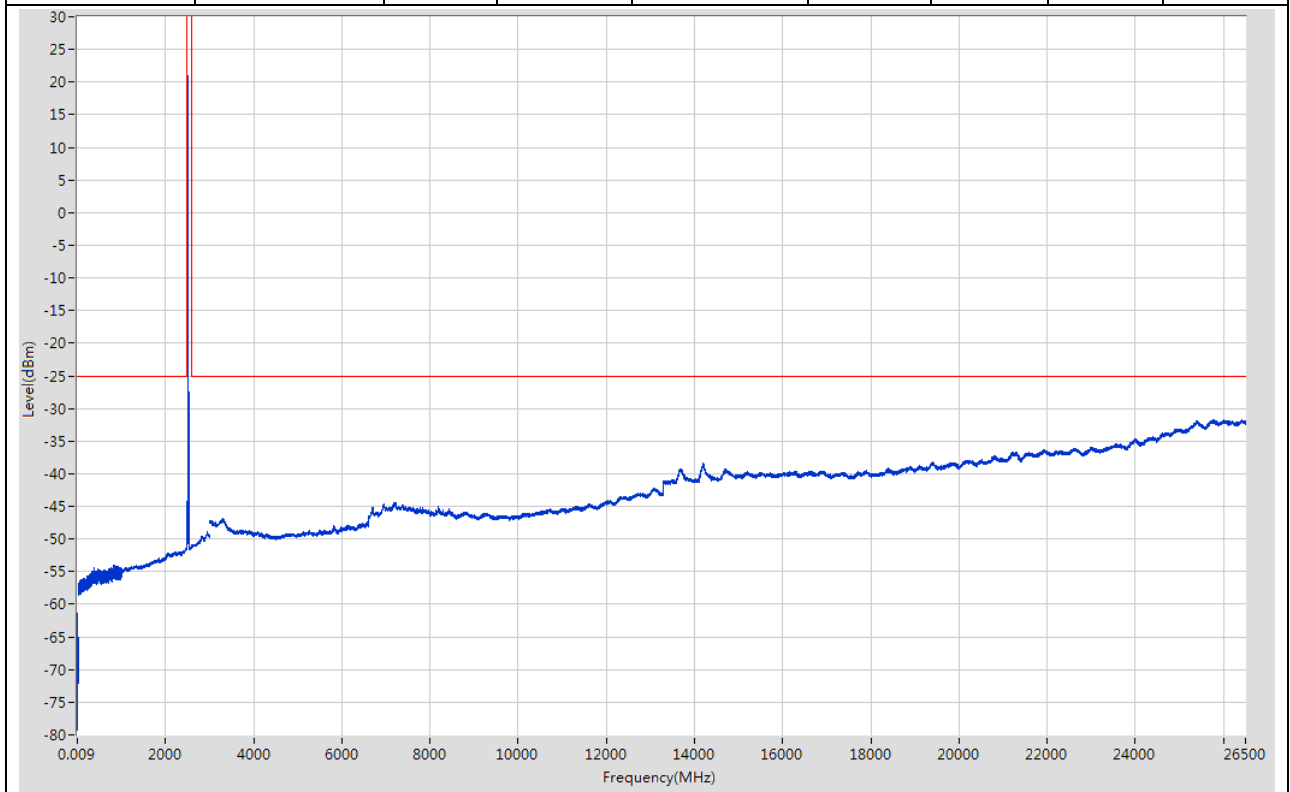| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-63.65	-25	Pass	401
0.15	30	0.01	RMS	0.27	-61.65	-25	Pass	2985
30	1000	0.1	RMS	848.3	-53.8	-25	Pass	9699
1000	2490	1	RMS	2483.996	-51.15	-25	Pass	1490
2490	2580	1	RMS	2560.65	20.03	60	Pass	401
2580	3000	1	RMS	2950.883	-48.92	-25	Pass	420
3000	12000	1	RMS	11986.984	-44.3	-25	Pass	9000
12000	26500	1	RMS	25400.826	-31.73	-25	Pass	14500

7.12. 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	-63.83	-25	Pass	401
0.15	30	0.01	RMS	0.53	-62.5	-25	Pass	2985
30	1000	0.1	RMS	835.898	-54.11	-25	Pass	9699
1000	2490	1	RMS	2490	-51.16	-25	Pass	1490
2490	2580	1	RMS	2560.65	19.43	60	Pass	401
2580	3000	1	RMS	2947.876	-48.94	-25	Pass	420
3000	12000	1	RMS	11975.97	-44.33	-25	Pass	9000
12000	26500	1	RMS	26000.921	-31.71	-25	Pass	14500

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

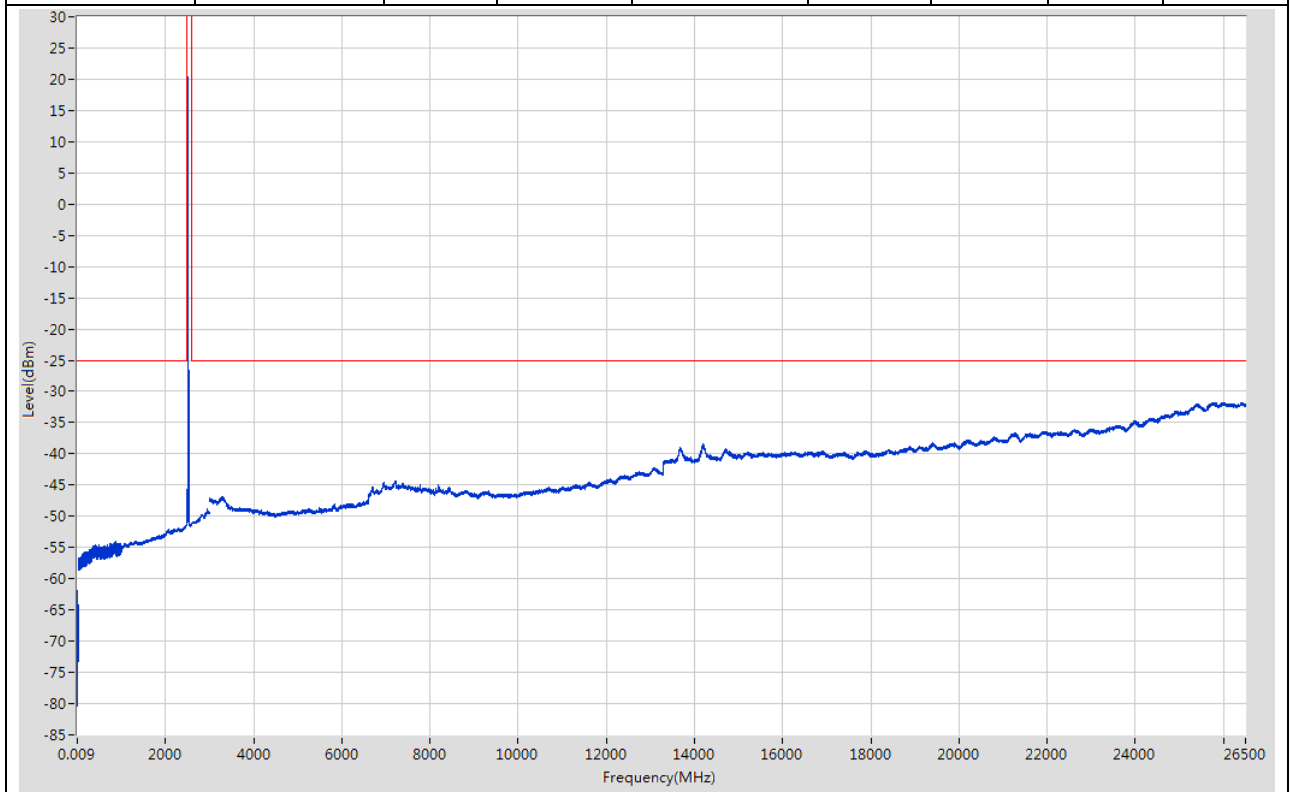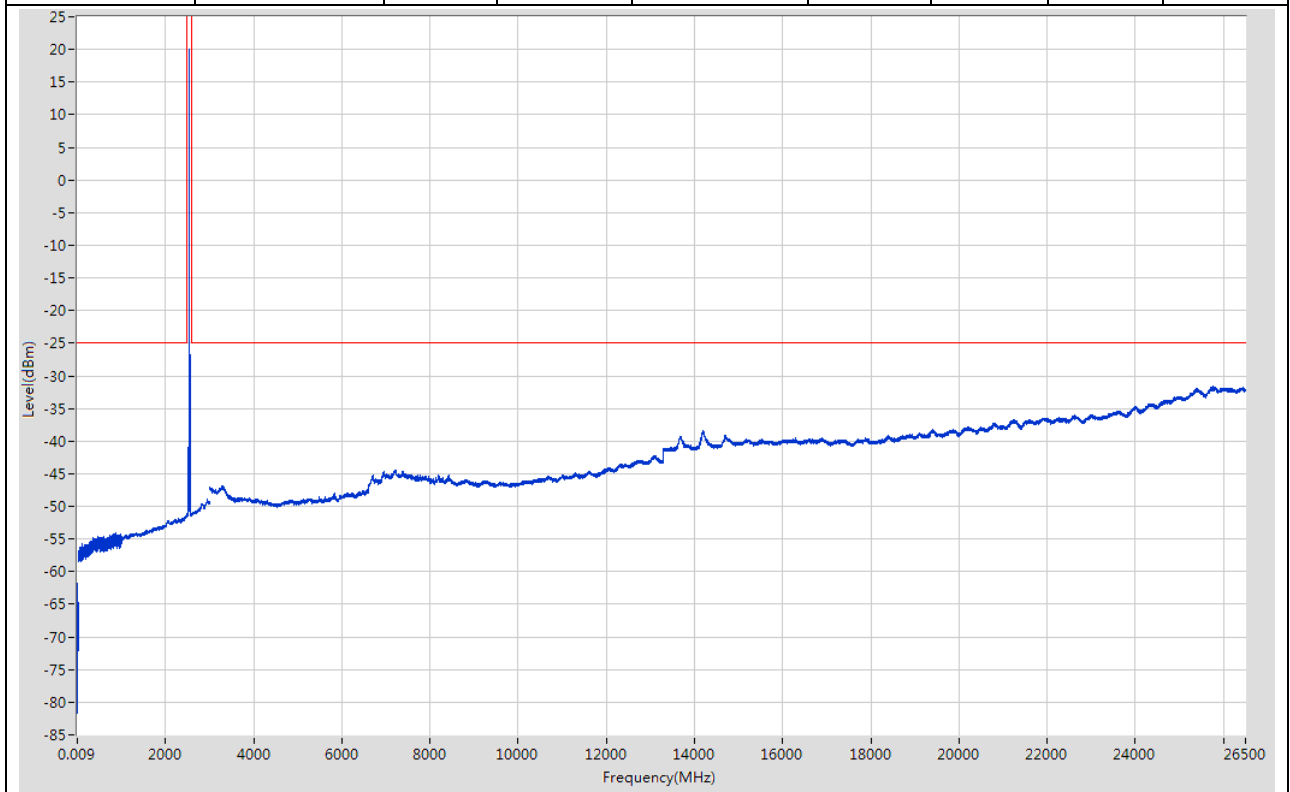| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-63.94	-25	Pass	401
0.15	30	0.01	RMS	0.17	-61.45	-25	Pass	2985
30	1000	0.1	RMS	815.996	-53.97	-25	Pass	9699
1000	2490	1	RMS	2486.998	-44.25	-25	Pass	1490
2490	2580	1	RMS	2500.8	20.96	60	Pass	401
2580	3000	1	RMS	2947.876	-48.95	-25	Pass	420
3000	12000	1	RMS	12000	-44.23	-25	Pass	9000
12000	26500	1	RMS	25803.89	-31.68	-25	Pass	14500

7.14. 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	0.01	-62.67	-25	Pass	401
0.15	30	0.01	RMS	0.17	-61.87	-25	Pass	2985
30	1000	0.1	RMS	862.418	-53.93	-25	Pass	9699
1000	2490	1	RMS	2486.998	-45.78	-25	Pass	1490
2490	2580	1	RMS	2500.8	20.4	60	Pass	401
2580	3000	1	RMS	2946.874	-48.87	-25	Pass	420
3000	12000	1	RMS	11998.999	-44.28	-25	Pass	9000
12000	26500	1	RMS	25731.878	-31.74	-25	Pass	14500

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

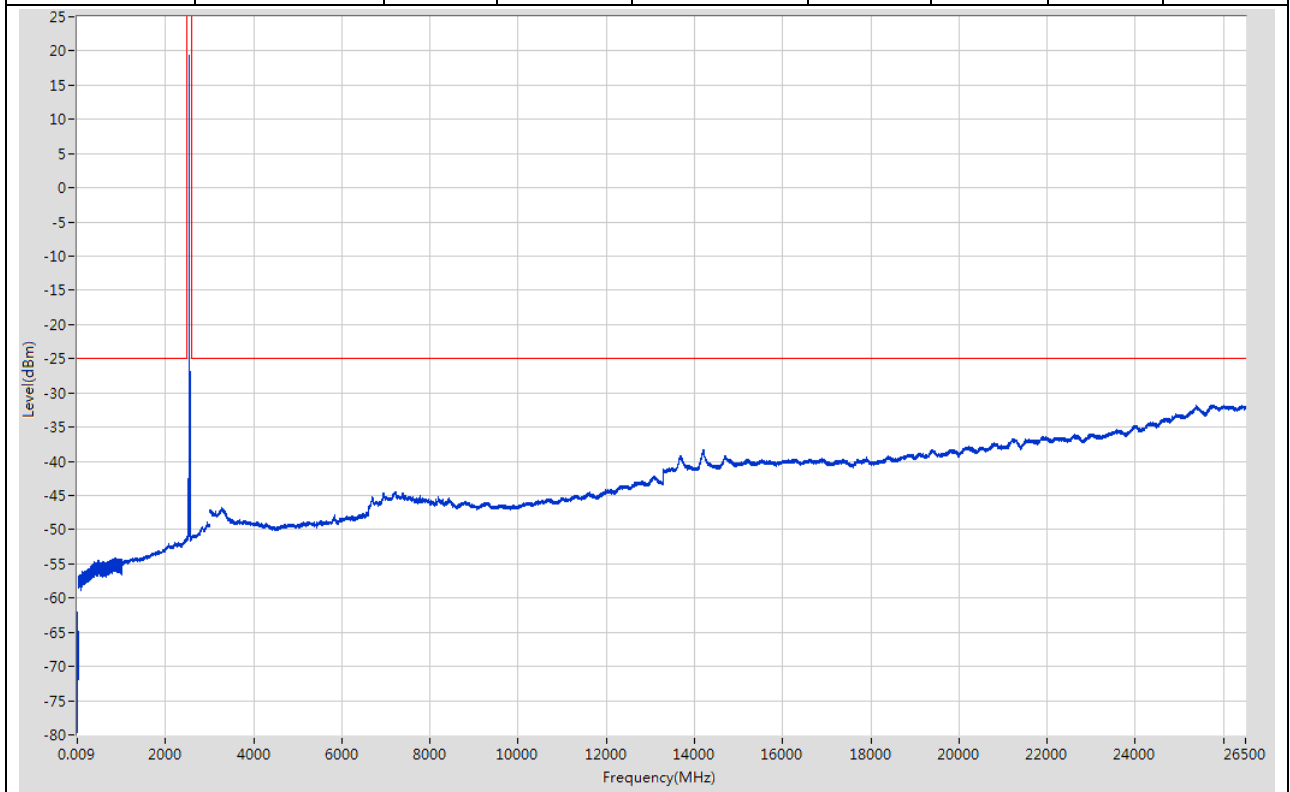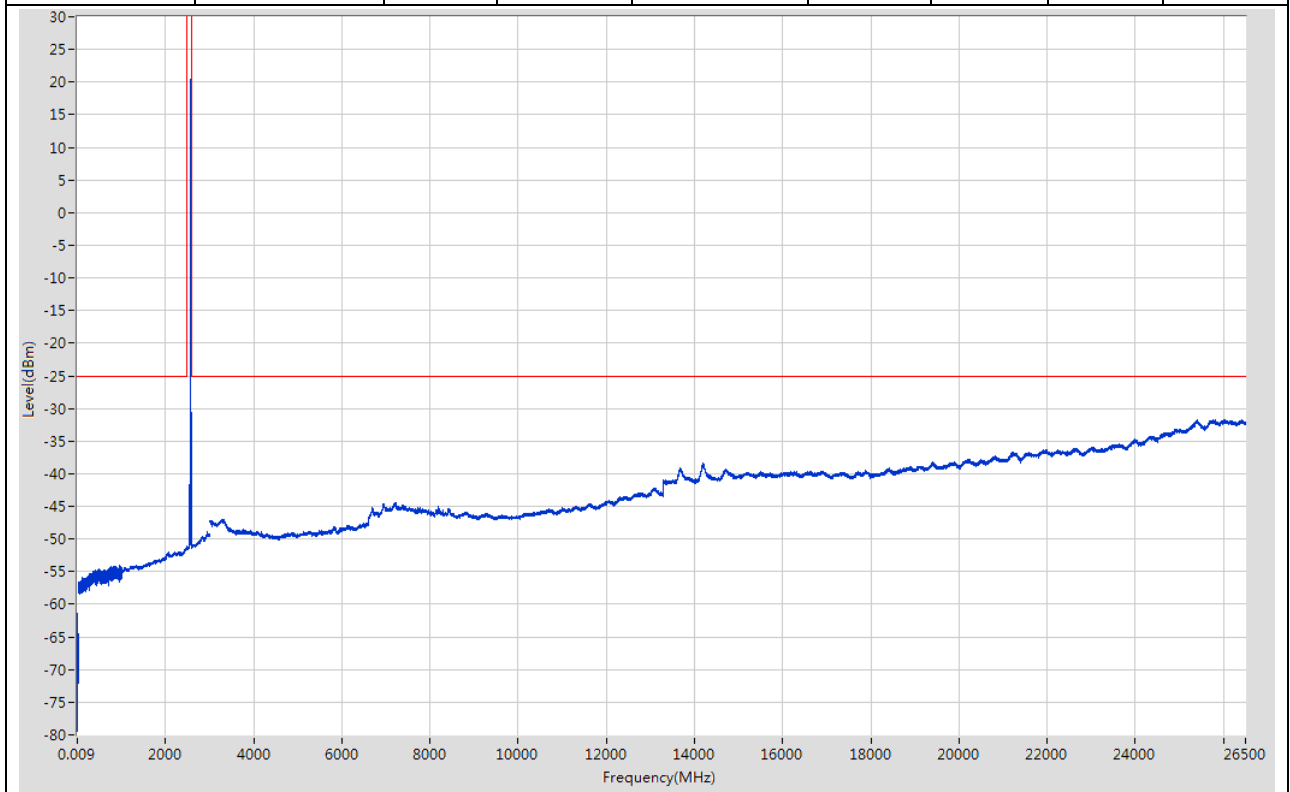| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-62.18	-25	Pass	401
0.15	30	0.01	RMS	0.17	-61.74	-25	Pass	2985
30	1000	0.1	RMS	872.03	-53.98	-25	Pass	9699
1000	2490	1	RMS	2486.998	-51.08	-25	Pass	1490
2490	2580	1	RMS	2528.25	19.99	60	Pass	401
2580	3000	1	RMS	2948.878	-48.89	-25	Pass	420
3000	12000	1	RMS	11974.969	-44.31	-25	Pass	9000
12000	26500	1	RMS	25762.883	-31.65	-25	Pass	14500

7.16. 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	0.01	-62.78	-25	Pass	401
0.15	30	0.01	RMS	0.21	-62.08	-25	Pass	2985
30	1000	0.1	RMS	870.028	-54.09	-25	Pass	9699
1000	2490	1	RMS	2487.999	-51.04	-25	Pass	1490
2490	2580	1	RMS	2528.25	19.36	60	Pass	401
2580	3000	1	RMS	2945.871	-48.92	-25	Pass	420
3000	12000	1	RMS	11968.962	-44.2	-25	Pass	9000
12000	26500	1	RMS	25777.886	-31.72	-25	Pass	14500

7.17. LTE Spurious Emissions(NTNV)(Subtest:17, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

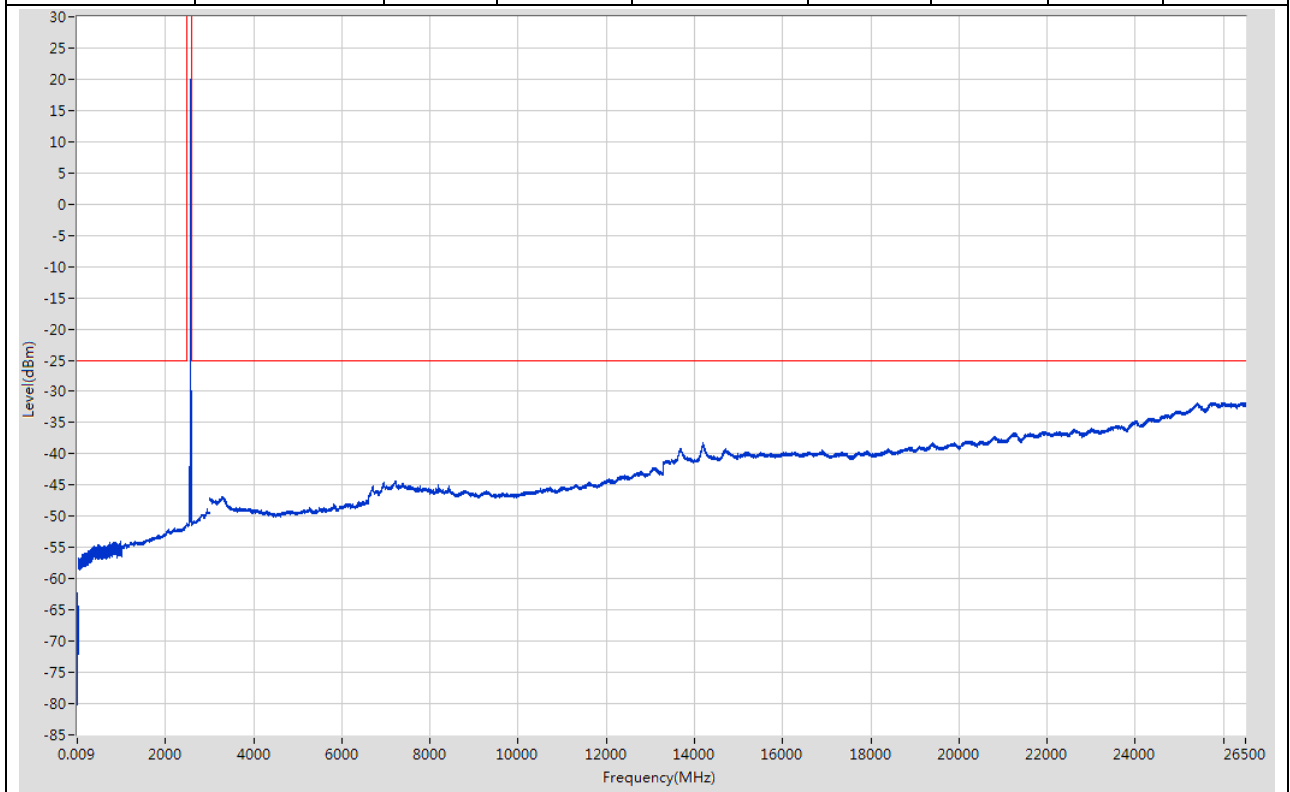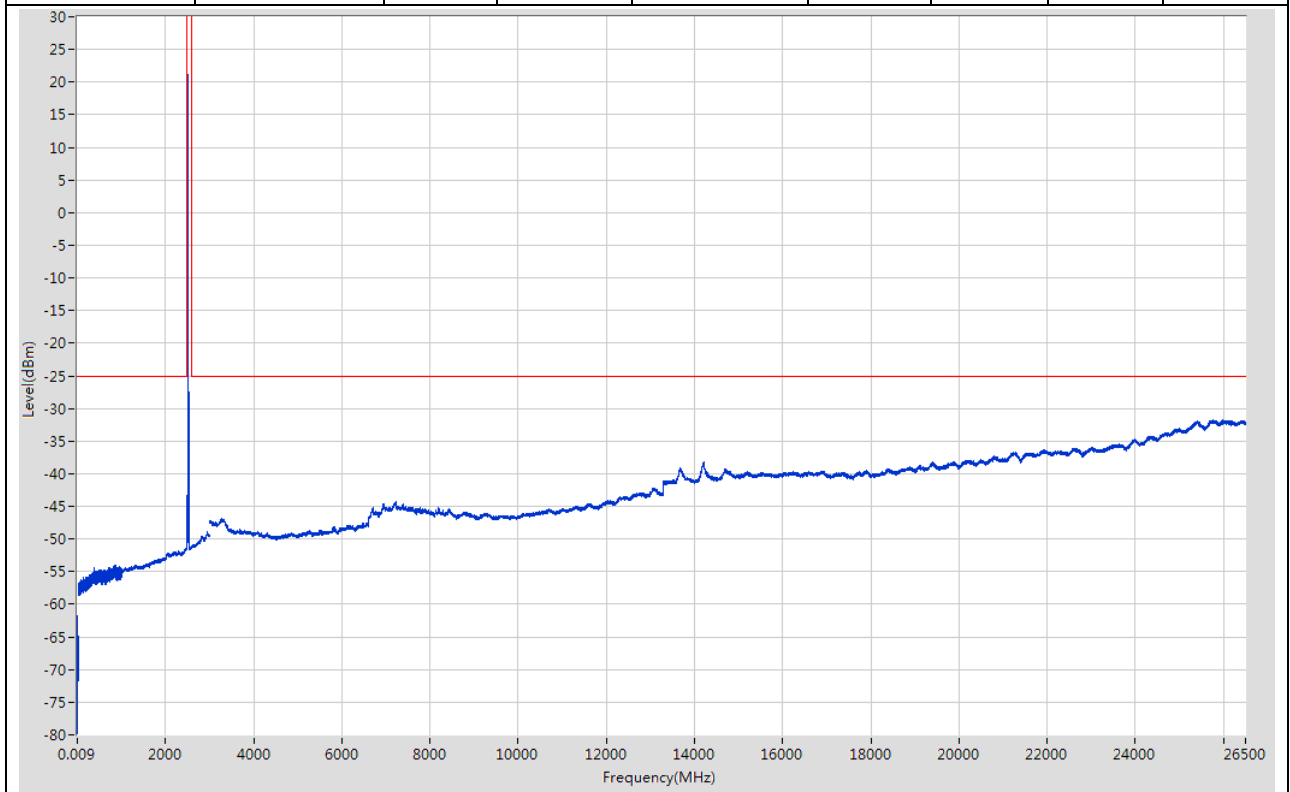| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-63.96	-25	Pass	401
0.15	30	0.01	RMS	0.37	-61.38	-25	Pass	2985
30	1000	0.1	RMS	956.442	-54.01	-25	Pass	9699
1000	2490	1	RMS	2488.999	-51.24	-25	Pass	1490
2490	2580	1	RMS	2555.925	20.44	60	Pass	401
2580	3000	1	RMS	2582.005	-30.55	-25	Pass	420
3000	12000	1	RMS	11991.99	-44.24	-25	Pass	9000
12000	26500	1	RMS	26417.987	-31.75	-25	Pass	14500

7.18. 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	-62.62	-25	Pass	401
0.15	30	0.01	RMS	0.21	-62.19	-25	Pass	2985
30	1000	0.1	RMS	975.367	-54	-25	Pass	9699
1000	2490	1	RMS	2488.999	-51.21	-25	Pass	1490
2490	2580	1	RMS	2555.925	20.02	60	Pass	401
2580	3000	1	RMS	2582.005	-29.98	-25	Pass	420
3000	12000	1	RMS	11975.97	-44.31	-25	Pass	9000
12000	26500	1	RMS	26002.921	-31.78	-25	Pass	14500

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

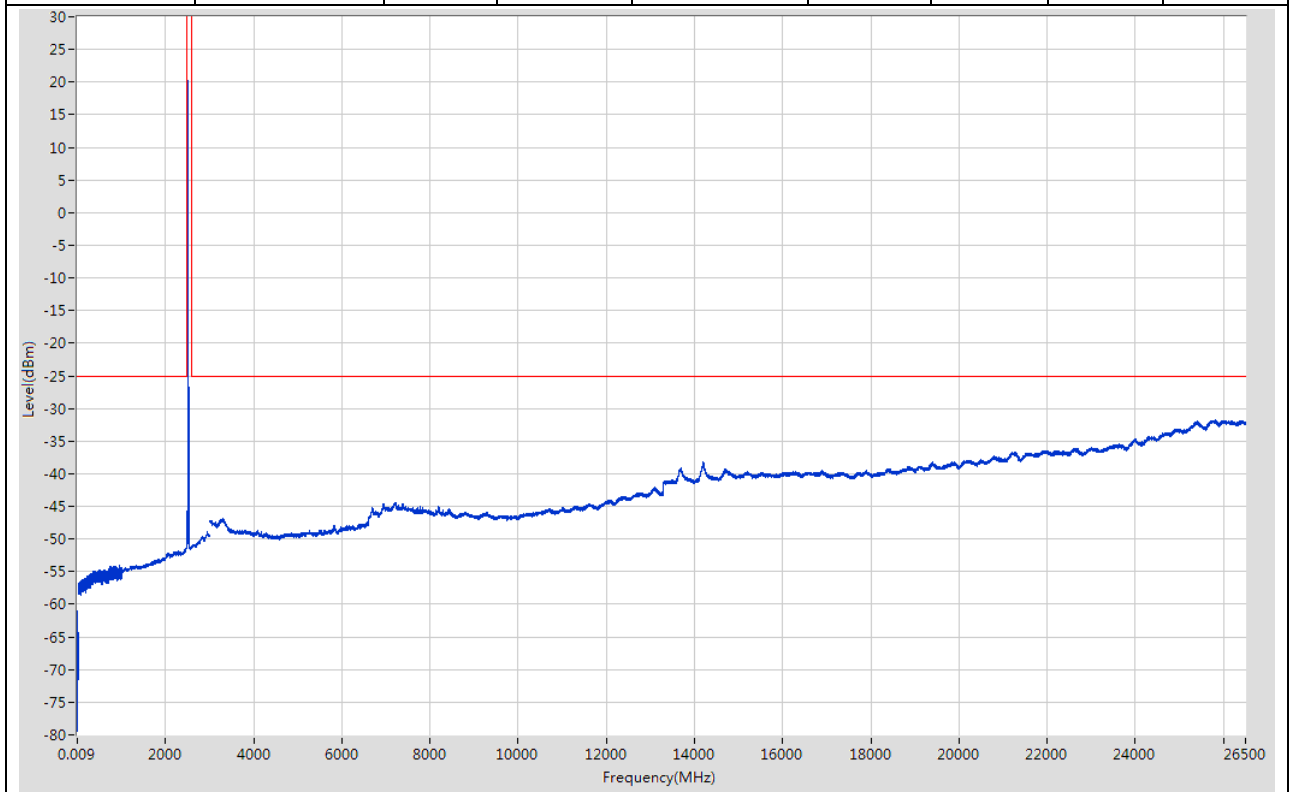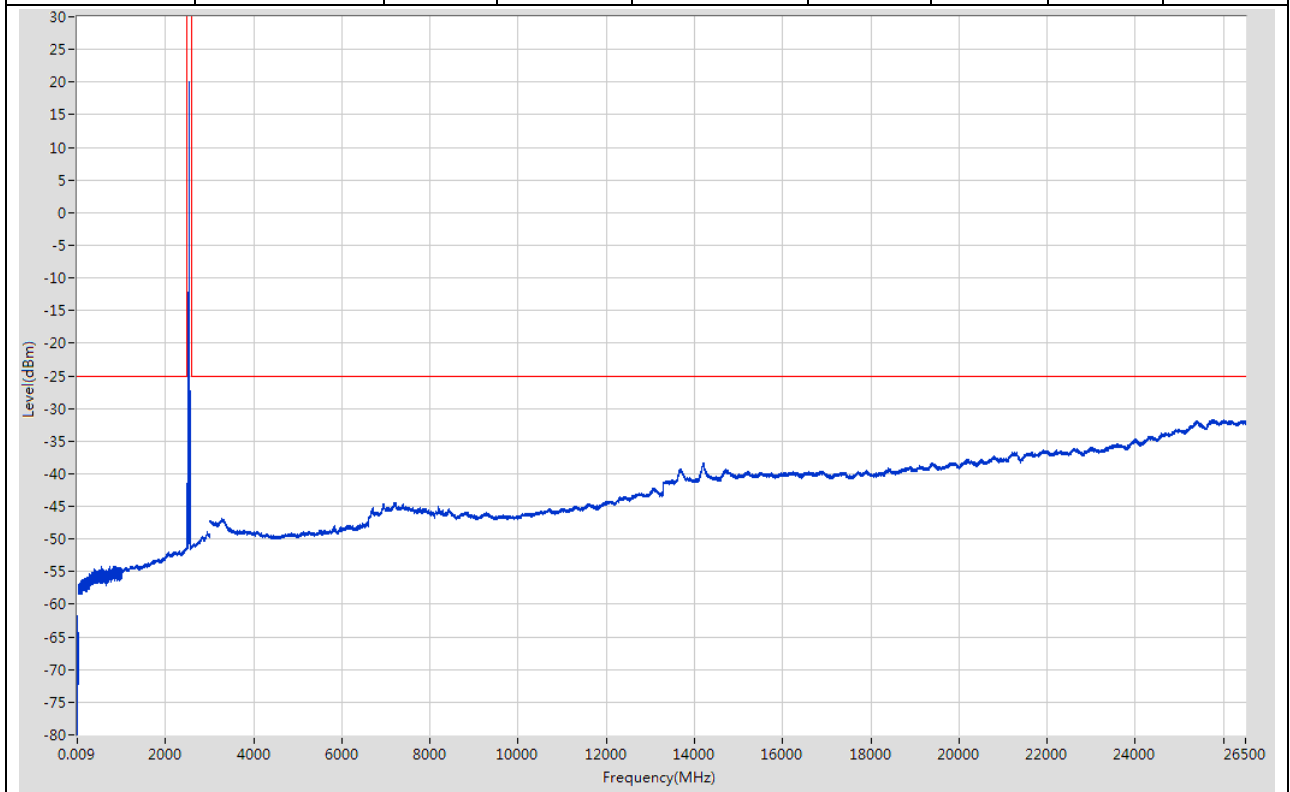| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-63	-25	Pass	401
0.15	30	0.01	RMS	0.26	-61.69	-25	Pass	2985
30	1000	0.1	RMS	853.005	-53.94	-25	Pass	9699
1000	2490	1	RMS	2482.995	-43.38	-25	Pass	1490
2490	2580	1	RMS	2501.025	21.07	60	Pass	401
2580	3000	1	RMS	2949.881	-48.86	-25	Pass	420
3000	12000	1	RMS	11990.989	-44.27	-25	Pass	9000
12000	26500	1	RMS	25984.918	-31.78	-25	Pass	14500

7.20. 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	0.013	-61.04	-25	Pass	401
0.15	30	0.01	RMS	1.22	-62.11	-25	Pass	2985
30	1000	0.1	RMS	963.351	-54.08	-25	Pass	9699
1000	2490	1	RMS	2482.995	-45.68	-25	Pass	1490
2490	2580	1	RMS	2501.025	20.26	60	Pass	401
2580	3000	1	RMS	2947.876	-48.91	-25	Pass	420
3000	12000	1	RMS	11983.98	-44.3	-25	Pass	9000
12000	26500	1	RMS	25806.89	-31.81	-25	Pass	14500

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

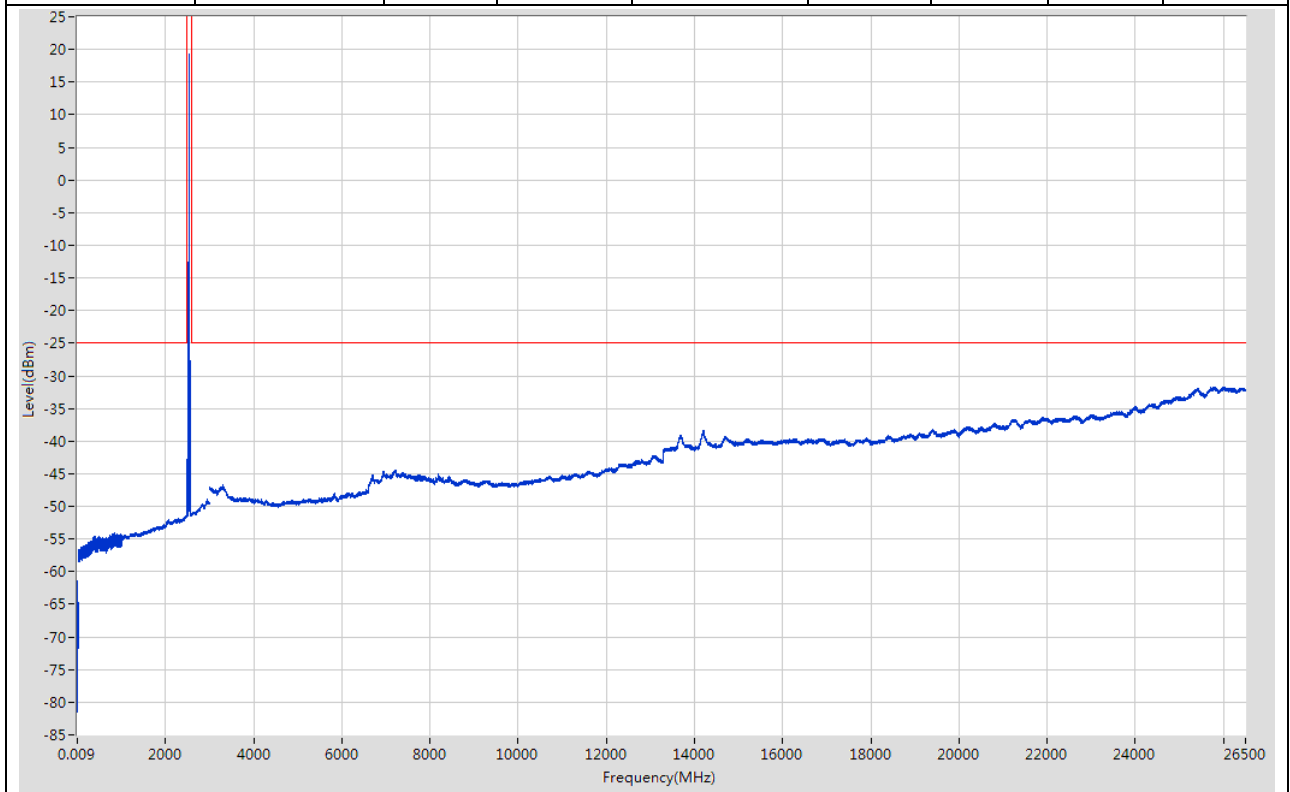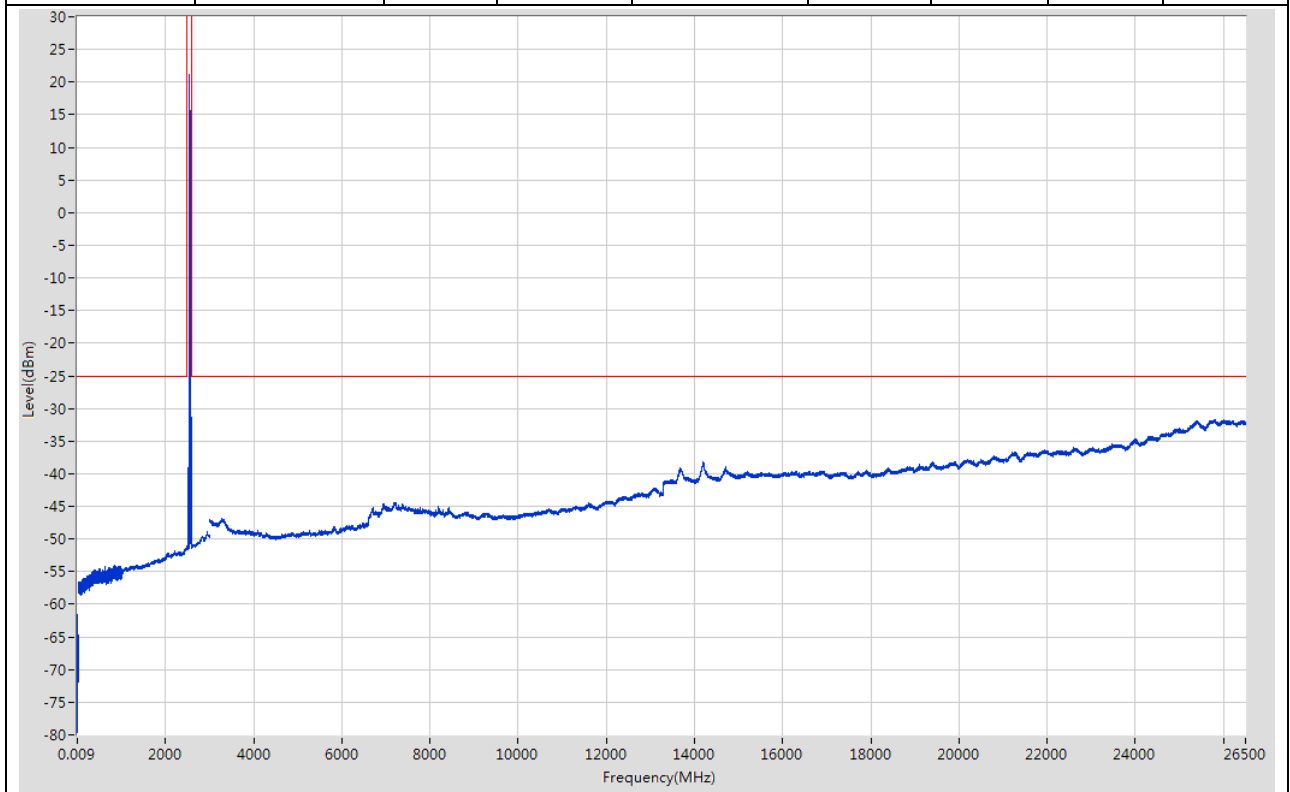| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-61.7	-25	Pass	401
0.15	30	0.01	RMS	0.19	-62.16	-25	Pass	2985
30	1000	0.1	RMS	851.603	-54.14	-25	Pass	9699
1000	2490	1	RMS	2490	-43.76	-25	Pass	1490
2490	2580	1	RMS	2526	20.03	60	Pass	401
2580	3000	1	RMS	2948.878	-48.92	-25	Pass	420
3000	12000	1	RMS	11992.991	-44.3	-25	Pass	9000
12000	26500	1	RMS	25734.879	-31.73	-25	Pass	14500

7.22. 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	0.01	-61.48	-25	Pass	401
0.15	30	0.01	RMS	0.23	-62.56	-25	Pass	2985
30	1000	0.1	RMS	852.905	-54.01	-25	Pass	9699
1000	2490	1	RMS	2490	-44.37	-25	Pass	1490
2490	2580	1	RMS	2526.225	19.29	60	Pass	401
2580	3000	1	RMS	2946.874	-48.88	-25	Pass	420
3000	12000	1	RMS	12000	-44.27	-25	Pass	9000
12000	26500	1	RMS	25781.886	-31.75	-25	Pass	14500

7.23. 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	-61.6	-25	Pass	401
0.15	30	0.01	RMS	0.42	-61.64	-25	Pass	2985
30	1000	0.1	RMS	852.304	-54.02	-25	Pass	9699
1000	2490	1	RMS	2487.999	-51.01	-25	Pass	1490
2490	2580	1	RMS	2551.2	21.17	60	Pass	401
2580	3000	1	RMS	2587.017	-31.33	-25	Pass	420
3000	12000	1	RMS	11995.995	-44.22	-25	Pass	9000
12000	26500	1	RMS	25807.89	-31.79	-25	Pass	14500

7.24. 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	0.009	-62.95	-25	Pass	401
0.15	30	0.01	RMS	0.15	-60.84	-25	Pass	2985
30	1000	0.1	RMS	841.699	-54.11	-25	Pass	9699
1000	2490	1	RMS	2490	-50.96	-25	Pass	1490
2490	2580	1	RMS	2551.2	20.5	60	Pass	401
2580	3000	1	RMS	2587.017	-31.09	-25	Pass	420
3000	12000	1	RMS	11980.976	-44.34	-25	Pass	9000
12000	26500	1	RMS	25751.881	-31.74	-25	Pass	14500