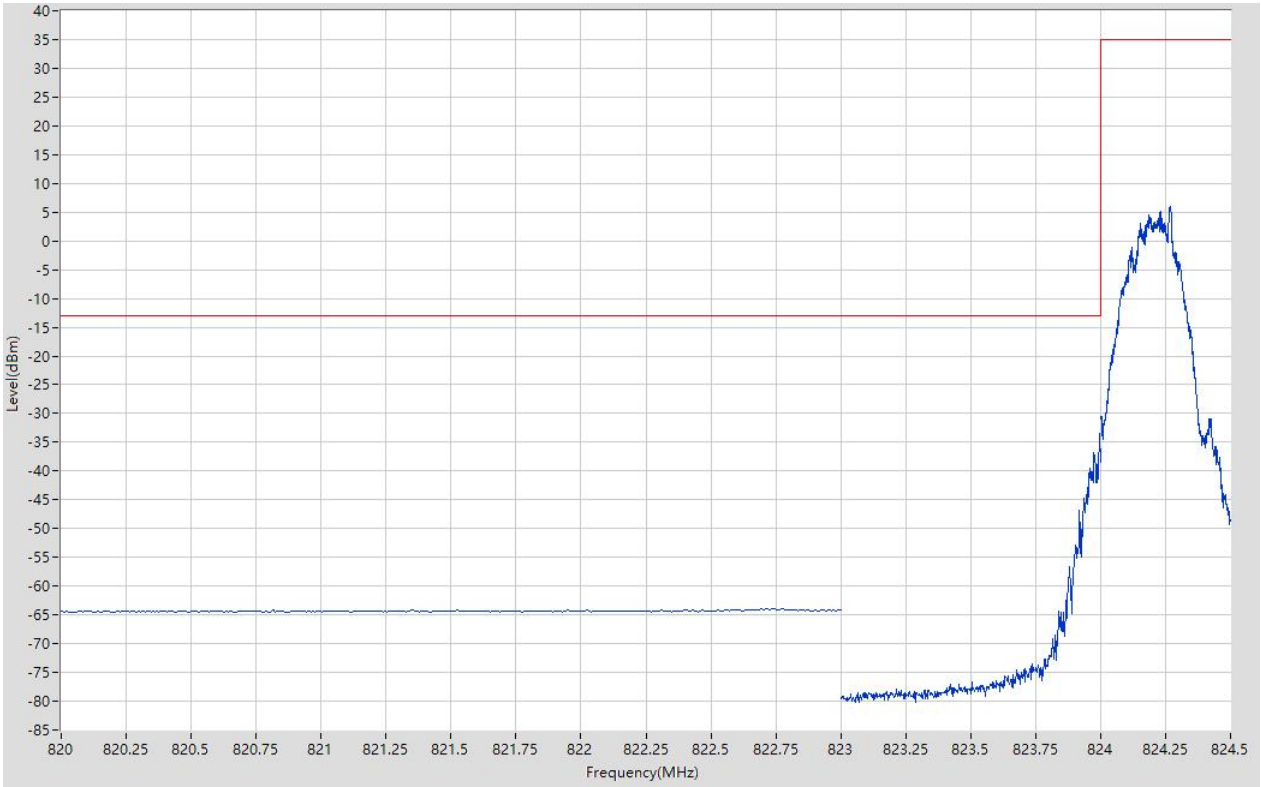
# Annex A.6 Band Edge

# 1. GSM_GSM850

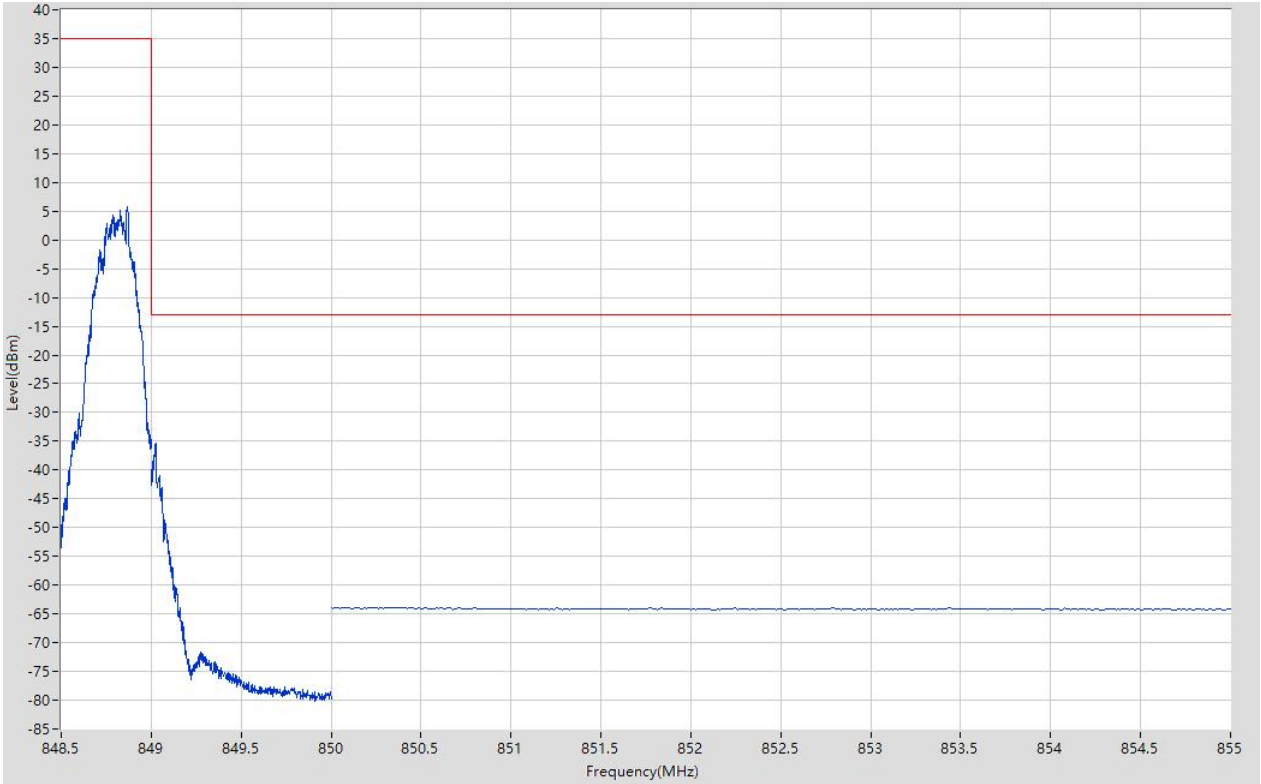
## 1.1 GSM Band Edge_Part22-24(NTNV)(Channel:128)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 820 | 823 | 0.1 | RMS | 822.715 | -63.92 | -13 | 50.92 | Pass | 401 |
| 823 | 824 | 0.003 | RMS | 823.998 | -33.43 | -13 | 20.43 | Pass | 401 |
| 824 | 824.5 | 0.01 | RMS | 824.269 | 5.96 | 35 | 29.04 | Pass | 401 |



## 1.2 GSM Band Edge_Part22-24(NTNV)(Channel:251)

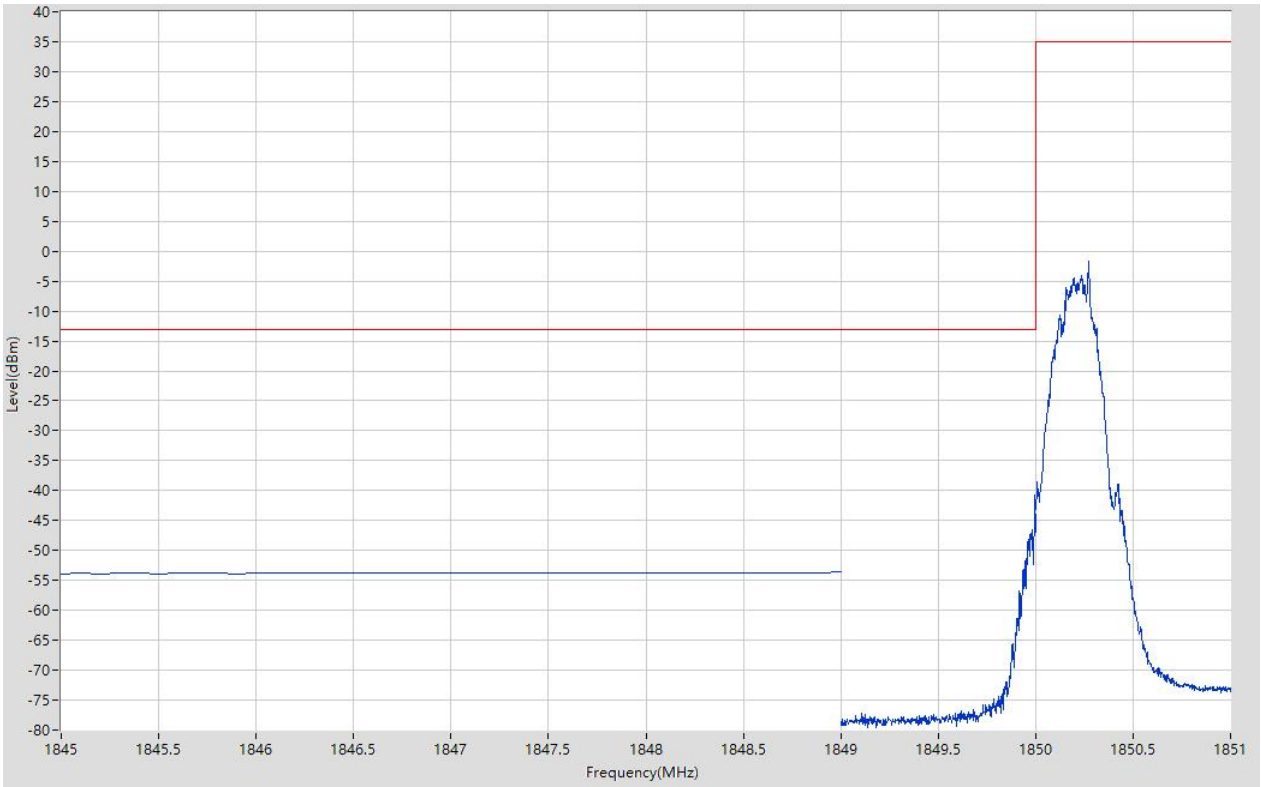
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 848.5 | 849 | 0.01 | RMS | 848.87 | 5.86 | 35 | 29.14 | Pass | 401 |
| 849 | 850 | 0.003 | RMS | 849.025 | -35.28 | -13 | 22.28 | Pass | 401 |
| 850 | 855 | 0.1 | RMS | 850.188 | -63.86 | -13 | 50.86 | Pass | 401 |



# 2. GSM_PCS

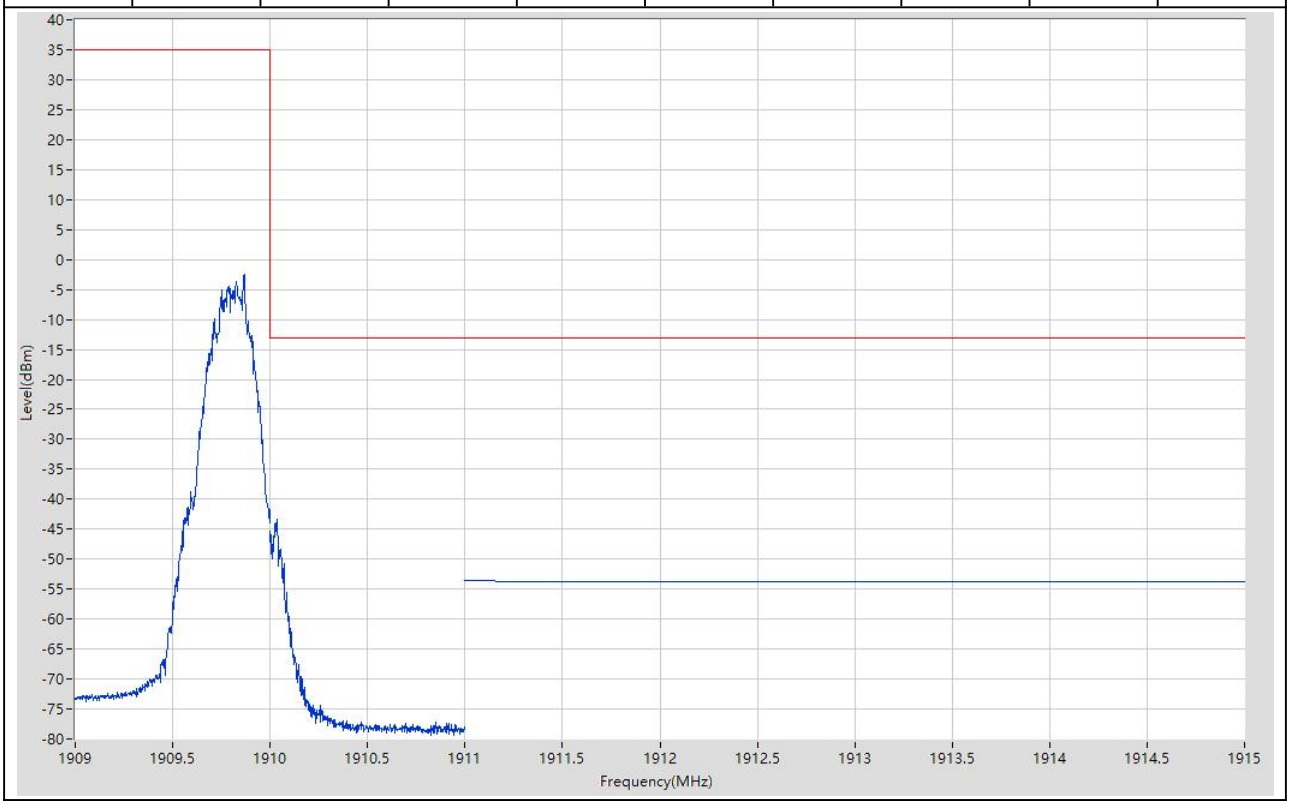
## 2.1 GSM Band Edge_Part22-24(NTNV)(Channel:512)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1845 | 1849 | 1 | RMS | 1849 | -53.64 | -13 | 40.64 | Pass | 41 |
| 1849 | 1850 | 0.003 | RMS | 1849.998 | -40.79 | -13 | 27.79 | Pass | 401 |
| 1850 | 1851 | 0.01 | RMS | 1850.27 | -1.66 | 35 | 36.66 | Pass | 401 |



## 2.2 GSM Band Edge_Part22-24(NTNV)(Channel:810)

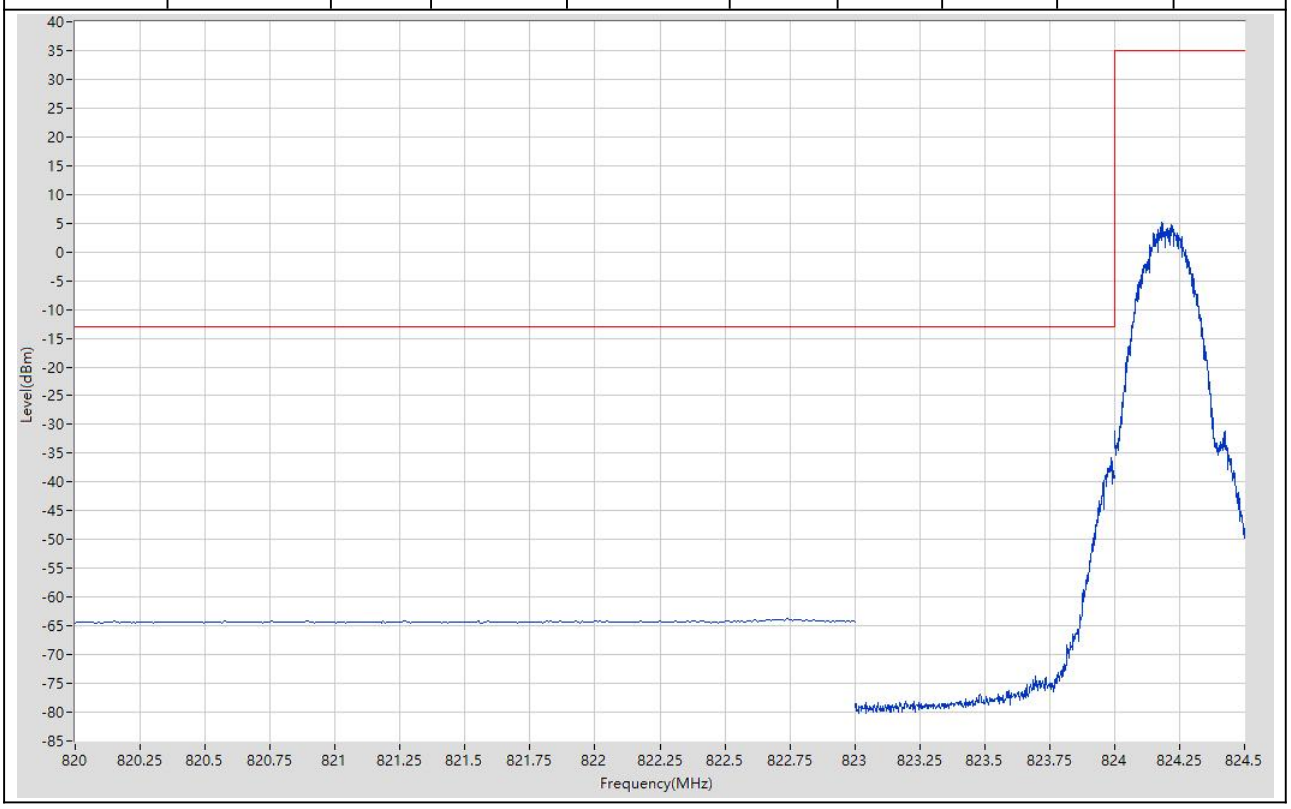
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1909 | 1910 | 0.01 | RMS | 1909.87 | -2.38 | 35 | 37.38 | Pass | 401 |
| 1910 | 1911 | 0.003 | RMS | 1910.035 | -43.28 | -13 | 30.28 | Pass | 401 |
| 1911 | 1915 | 1 | RMS | 1911 | -53.58 | -13 | 40.58 | Pass | 41 |



# 3. GPRS_GSM850

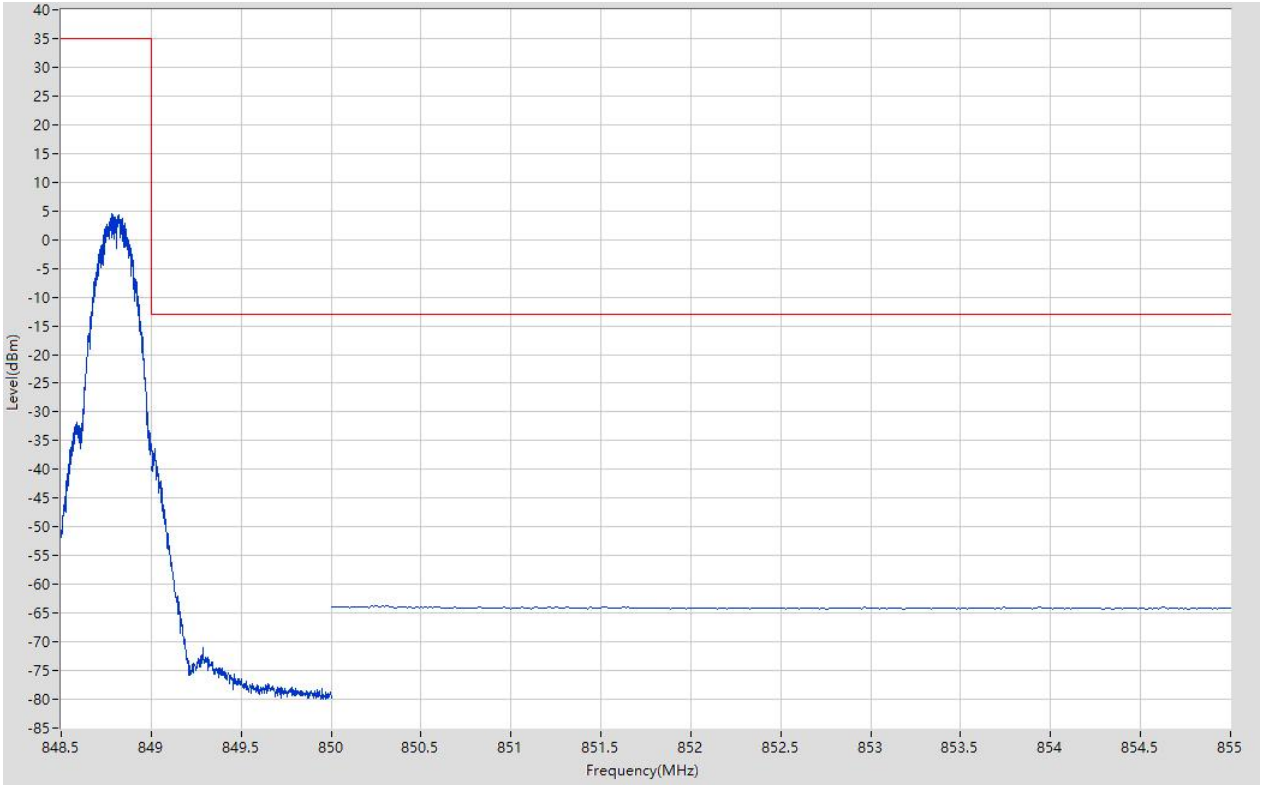
## 3.1 GPRS Band Edge_Part22-24(NTNV)(Channel:128)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 820 | 823 | 0.1 | RMS | 822.738 | -63.79 | -13 | 50.79 | Pass | 401 |
| 823 | 824 | 0.003 | RMS | 823.988 | -35.85 | -13 | 22.85 | Pass | 401 |
| 824 | 824.5 | 0.01 | RMS | 824.18 | 5.11 | 35 | 29.89 | Pass | 401 |



## 3.2 GPRS Band Edge_Part22-24(NTNV)(Channel:251)

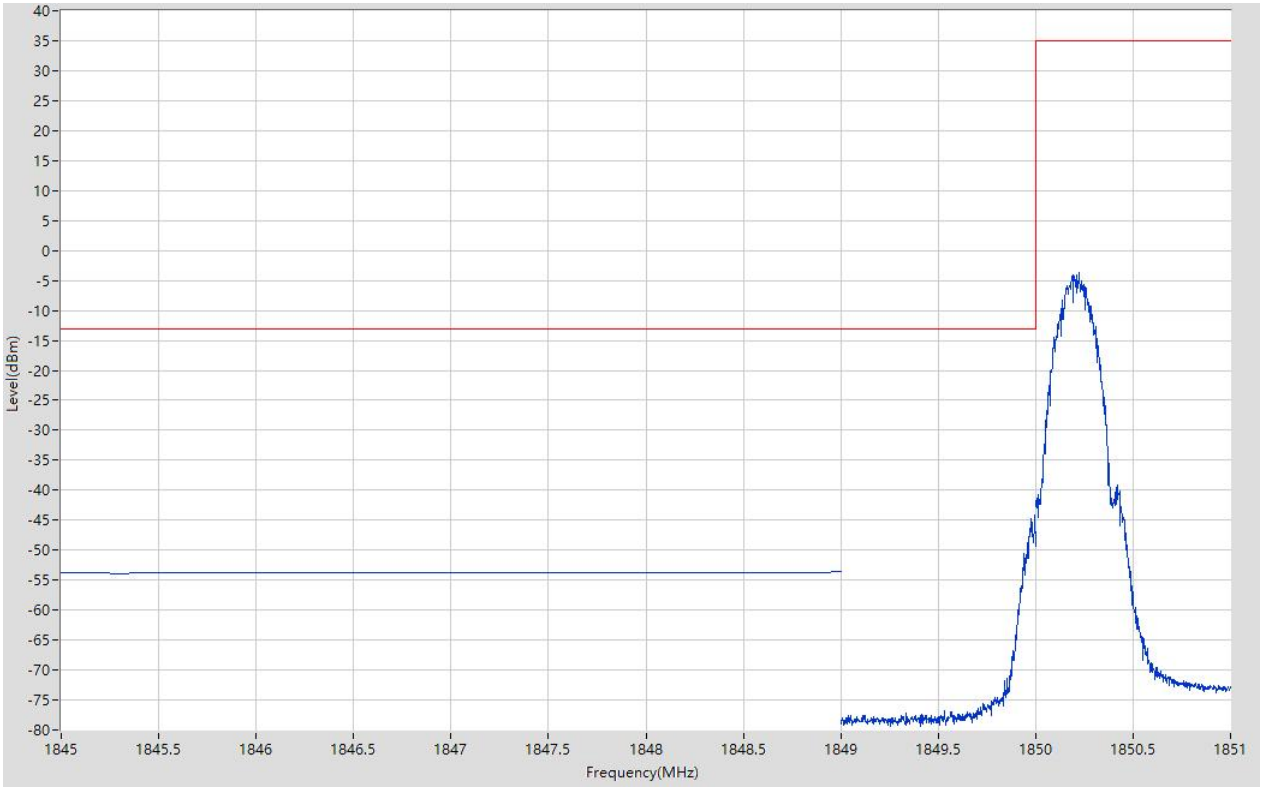
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 848.5 | 849 | 0.01 | RMS | 848.783 | 4.52 | 35 | 30.48 | Pass | 401 |
| 849 | 850 | 0.003 | RMS | 849.023 | -36.39 | -13 | 23.39 | Pass | 401 |
| 850 | 855 | 0.1 | RMS | 850.25 | -63.68 | -13 | 50.68 | Pass | 401 |



# 4. GPRS_PCS

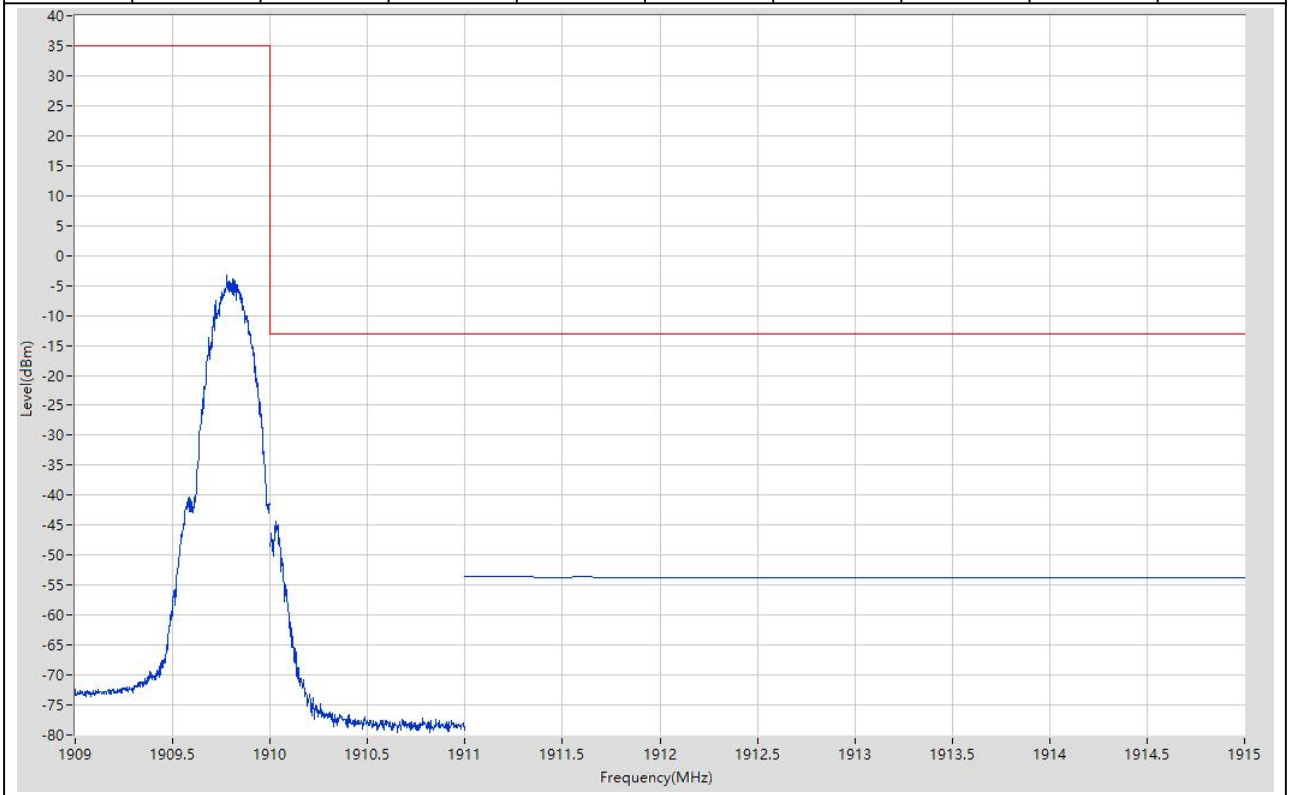
## 4.1 GPRS Band Edge_Part22-24(NTNV)(Channel:512)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1845 | 1849 | 1 | RMS | 1849 | -53.61 | -13 | 40.61 | Pass | 41 |
| 1849 | 1850 | 0.003 | RMS | 1849.998 | -44.08 | -13 | 31.08 | Pass | 401 |
| 1850 | 1851 | 0.01 | RMS | 1850.223 | -3.67 | 35 | 38.67 | Pass | 401 |



## 4.2 GPRS Band Edge_Part22-24(NTNV)(Channel:810)

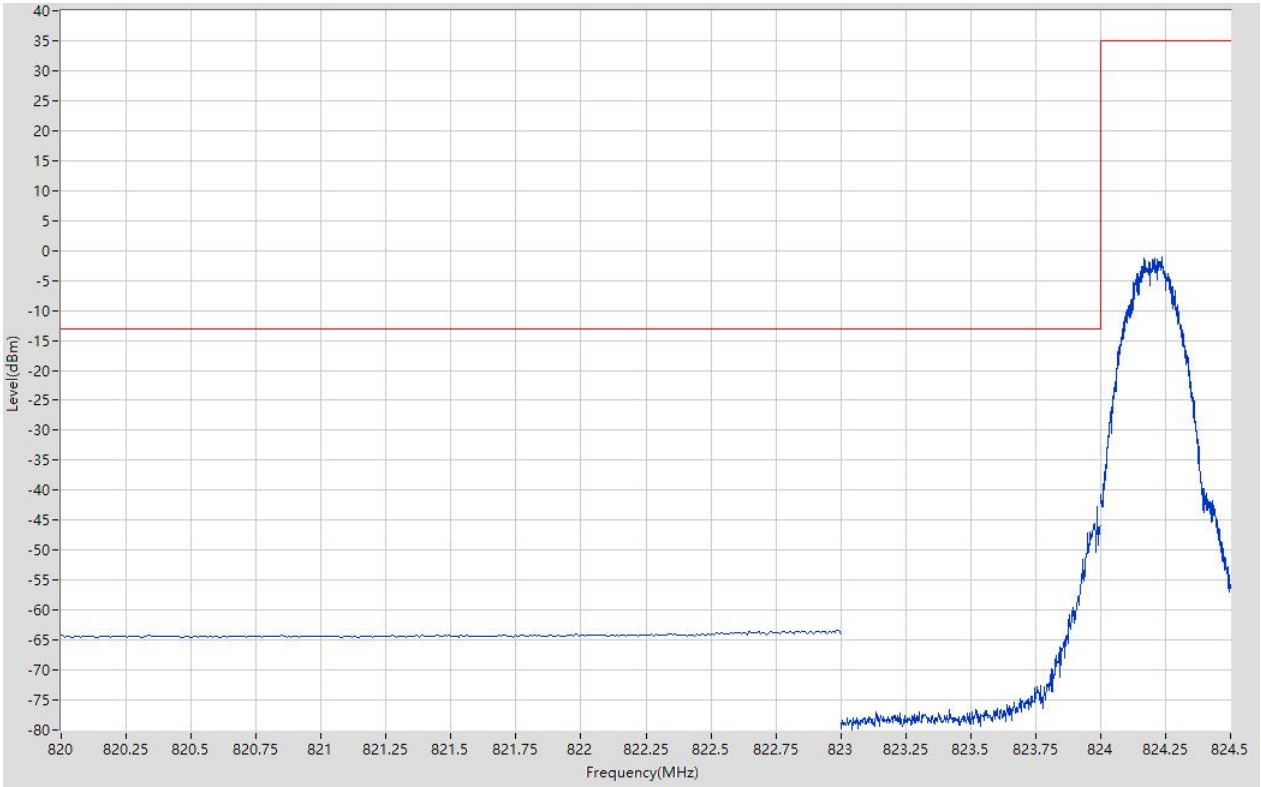
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1909 | 1910 | 0.01 | RMS | 1909.78 | -3.33 | 35 | 38.33 | Pass | 401 |
| 1910 | 1911 | 0.003 | RMS | 1910.028 | -44.25 | -13 | 31.25 | Pass | 401 |
| 1911 | 1915 | 1 | RMS | 1911 | -53.55 | -13 | 40.55 | Pass | 41 |



# 5. EGPRS_GSM850

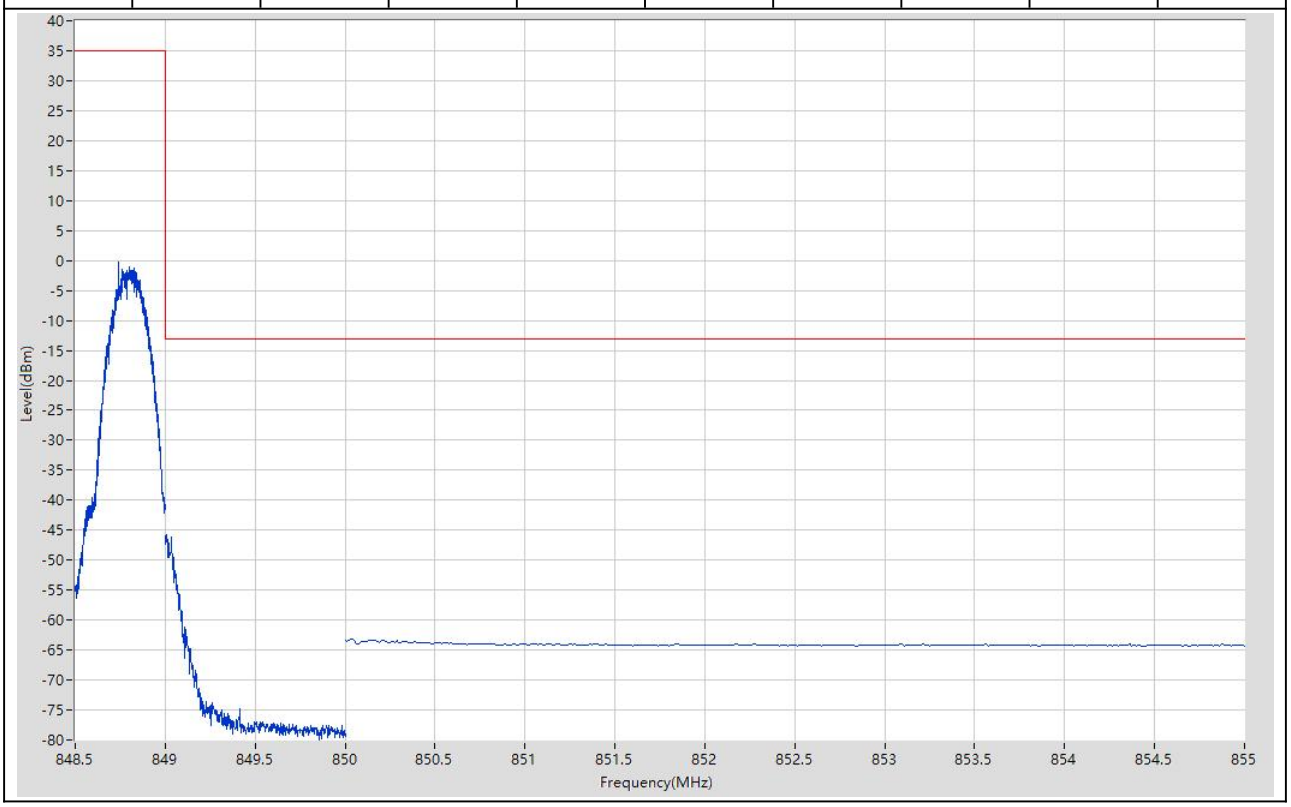
## 5.1 EGPRS Band Edge_Part22-24(NTNV)(Channel:128)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 820 | 823 | 0.1 | RMS | 822.985 | -63.3 | -13 | 50.3 | Pass | 401 |
| 823 | 824 | 0.003 | RMS | 823.988 | -42.81 | -13 | 29.81 | Pass | 401 |
| 824 | 824.5 | 0.01 | RMS | 824.235 | -1.01 | 35 | 36.01 | Pass | 401 |



## 5.2 EGPRS Band Edge_Part22-24(NTNV)(Channel:251)

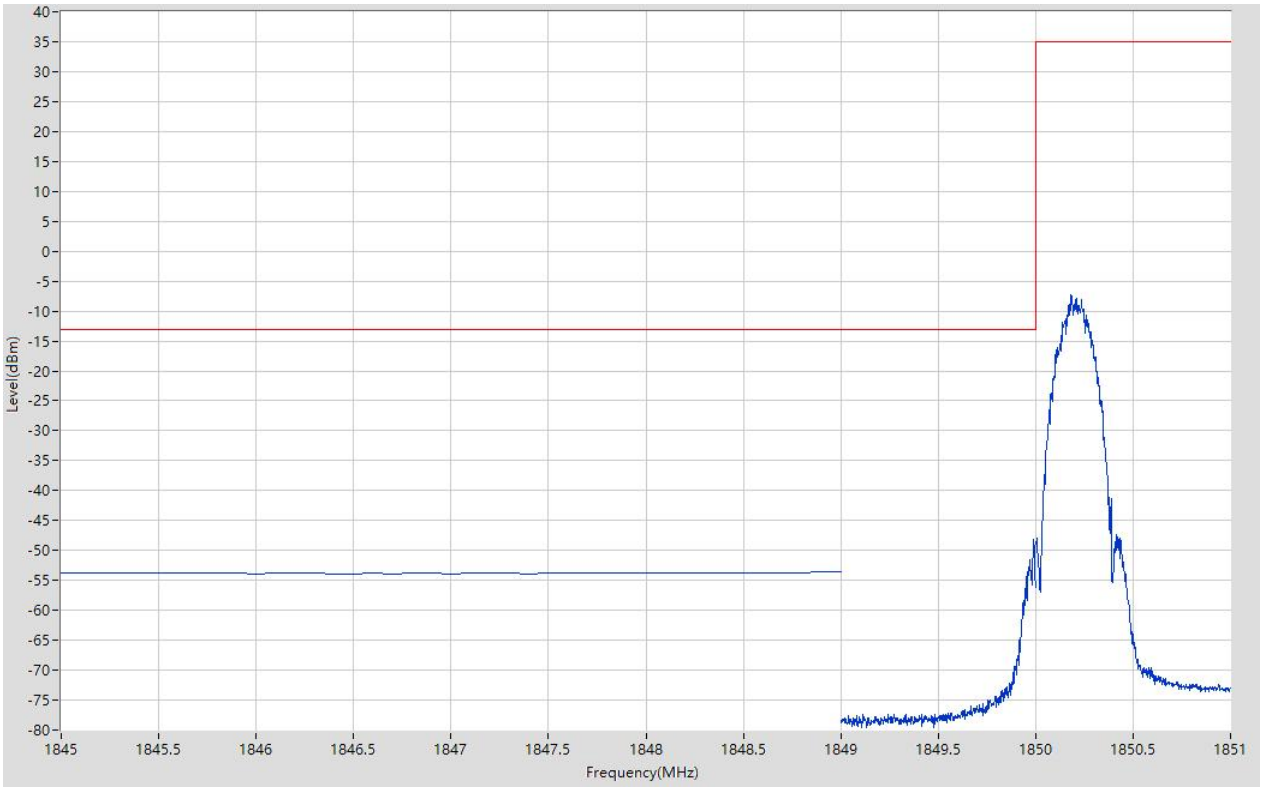
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 848.5 | 849 | 0.01 | RMS | 848.741 | -0.32 | 35 | 35.32 | Pass | 401 |
| 849 | 850 | 0.003 | RMS | 849.01 | -45.75 | -13 | 32.75 | Pass | 401 |
| 850 | 855 | 0.1 | RMS | 850.038 | -63.23 | -13 | 50.23 | Pass | 401 |



# 6. EGPRS_PCS

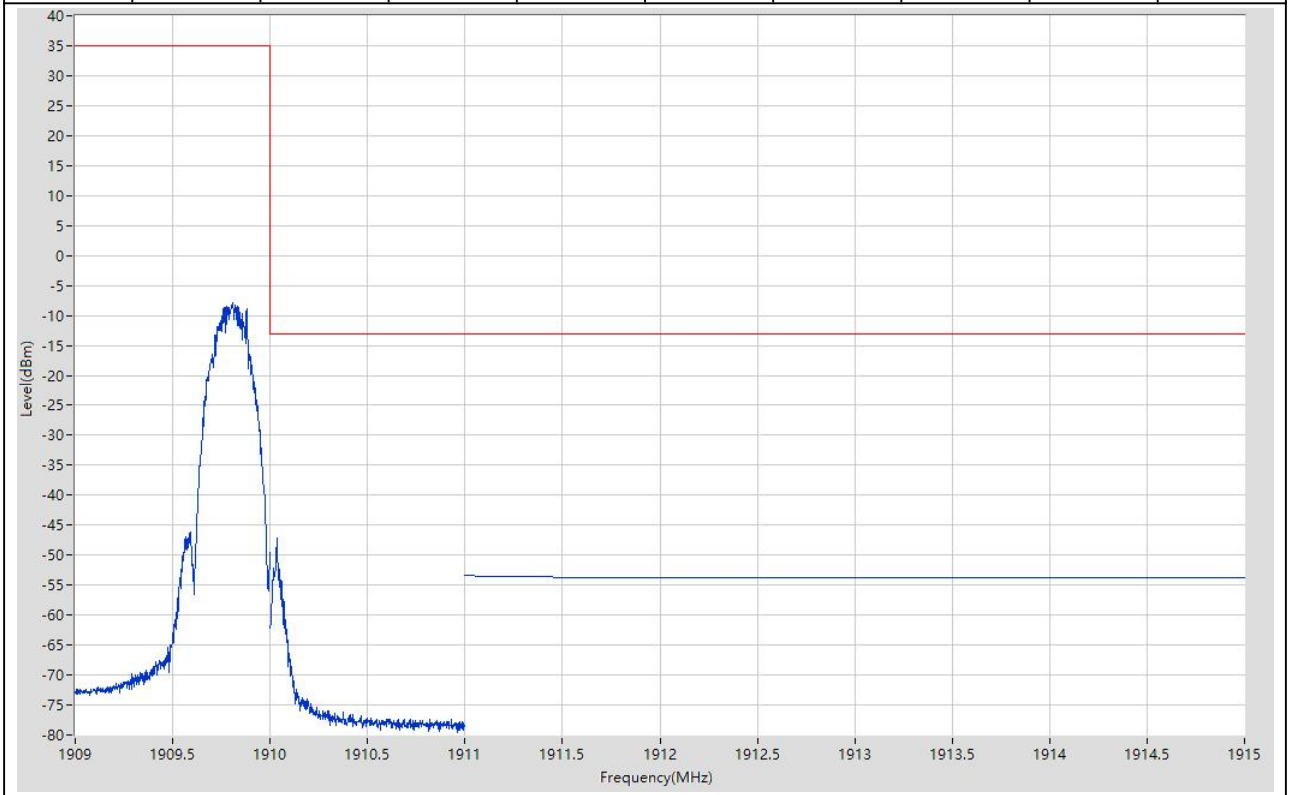
## 6.1 EGPRS Band Edge_Part22-24(NTNV)(Channel:512)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1845 | 1849 | 1 | RMS | 1849 | -53.6 | -13 | 40.6 | Pass | 41 |
| 1849 | 1850 | 0.003 | RMS | 1849.99 | -48.15 | -13 | 35.15 | Pass | 401 |
| 1850 | 1851 | 0.01 | RMS | 1850.183 | -7.35 | 35 | 42.35 | Pass | 401 |



## 6.2 EGPRS Band Edge_Part22-24(NTNV)(Channel:810)

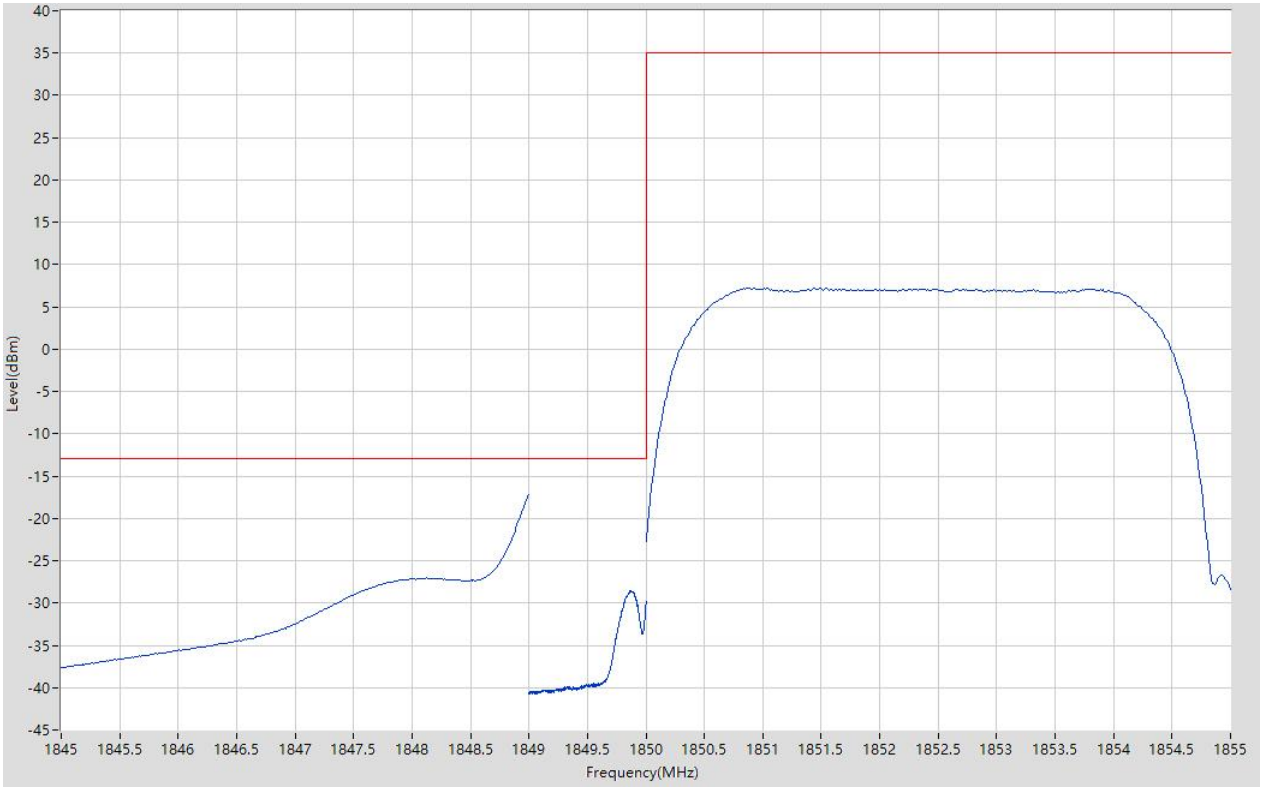
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1909 | 1910 | 0.01 | RMS | 1909.81 | -7.86 | 35 | 42.86 | Pass | 401 |
| 1910 | 1911 | 0.003 | RMS | 1910.035 | -47.19 | -13 | 34.19 | Pass | 401 |
| 1911 | 1915 | 1 | RMS | 1911 | -53.45 | -13 | 40.45 | Pass | 41 |



# 7. WCDMA_Band2

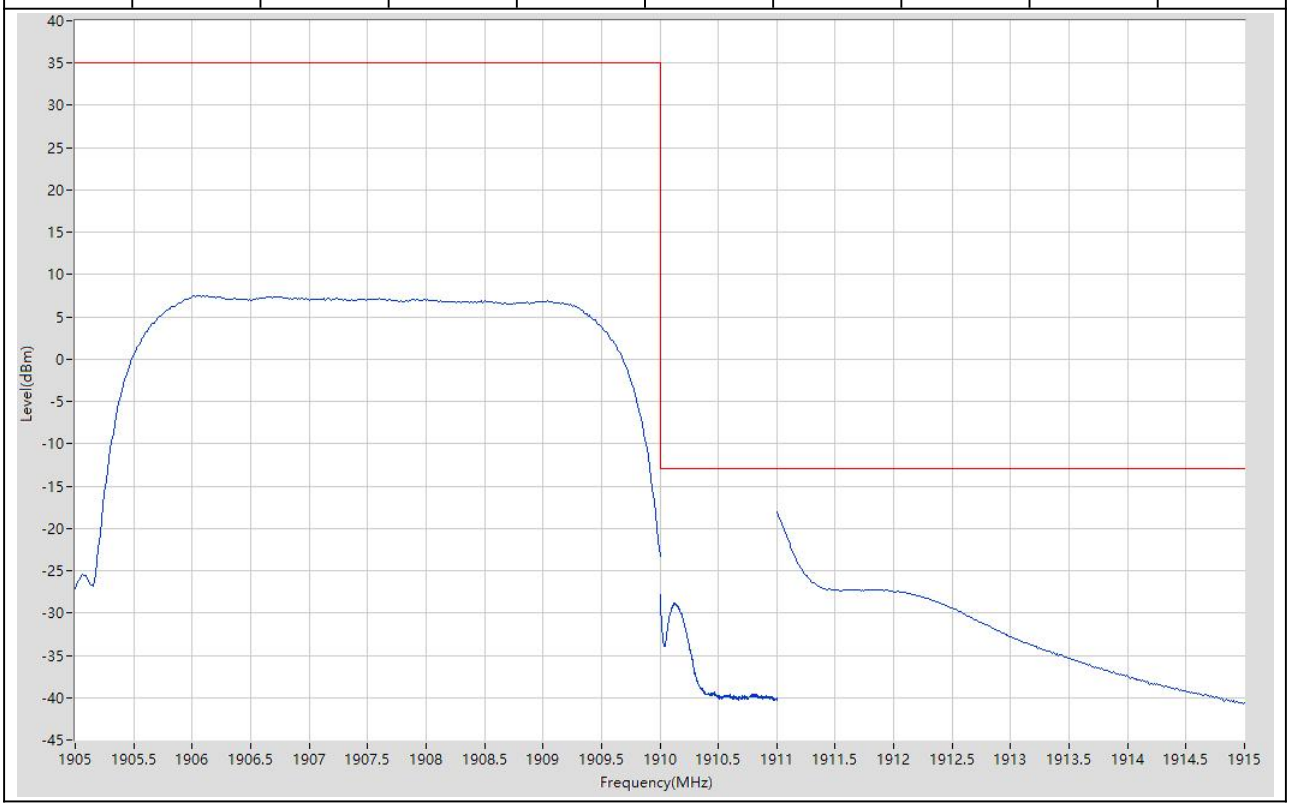
## 7.1 WCDMA Band Edge_Part22-24-27(NTNV)(Channel:9262)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1845 | 1849 | 1 | RMS | 1849 | -17.15 | -13 | 4.15 | Pass | 401 |
| 1849 | 1850 | 0.051 | RMS | 1849.865 | -28.51 | -13 | 15.51 | Pass | 401 |
| 1850 | 1855 | 0.1 | RMS | 1851.538 | 7.25 | 35 | 27.75 | Pass | 401 |



## 7.2 WCDMA Band Edge_Part22-24-27(NTNV)(Channel:9538)

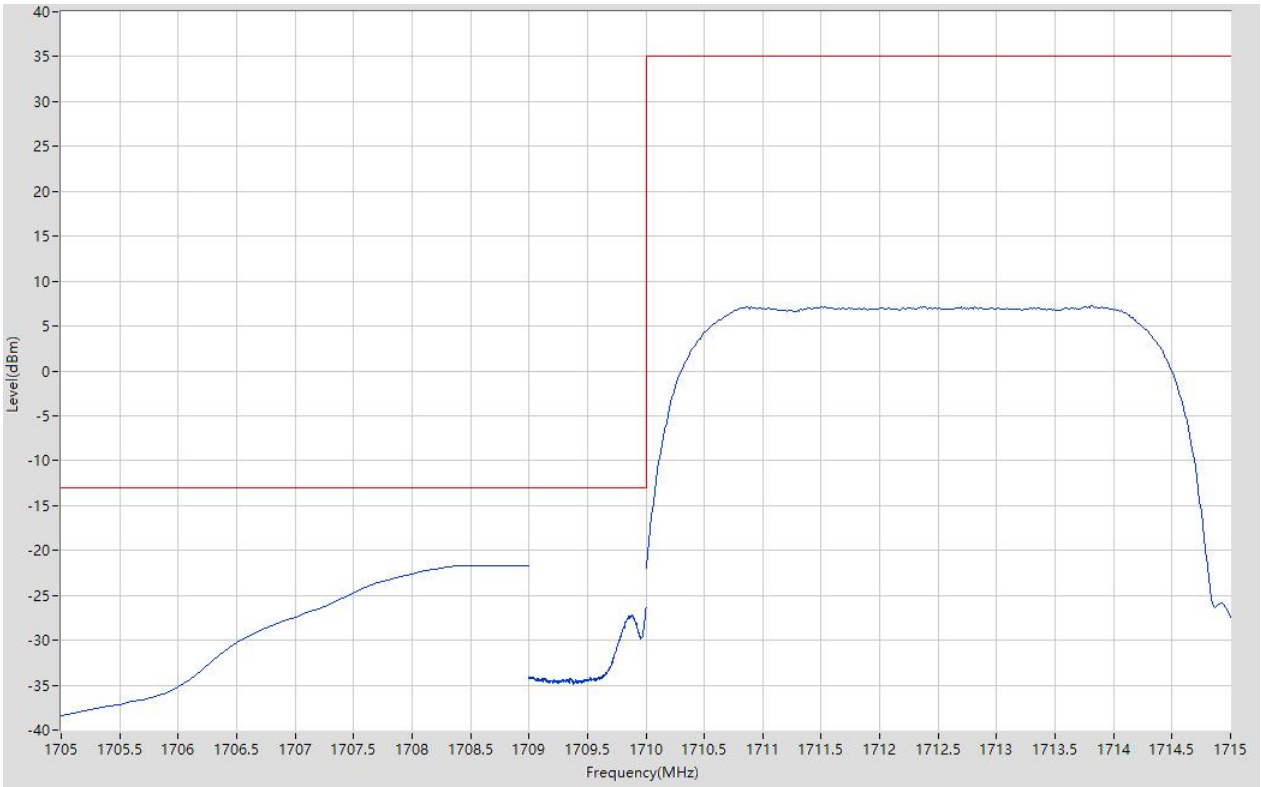
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1905 | 1910 | 0.1 | RMS | 1906.05 | 7.54 | 35 | 27.46 | Pass | 401 |
| 1910 | 1911 | 0.051 | RMS | 1910 | -27.8 | -13 | 14.8 | Pass | 401 |
| 1911 | 1915 | 1 | RMS | 1911 | -17.97 | -13 | 4.97 | Pass | 401 |



# 8. WCDMA_Band4

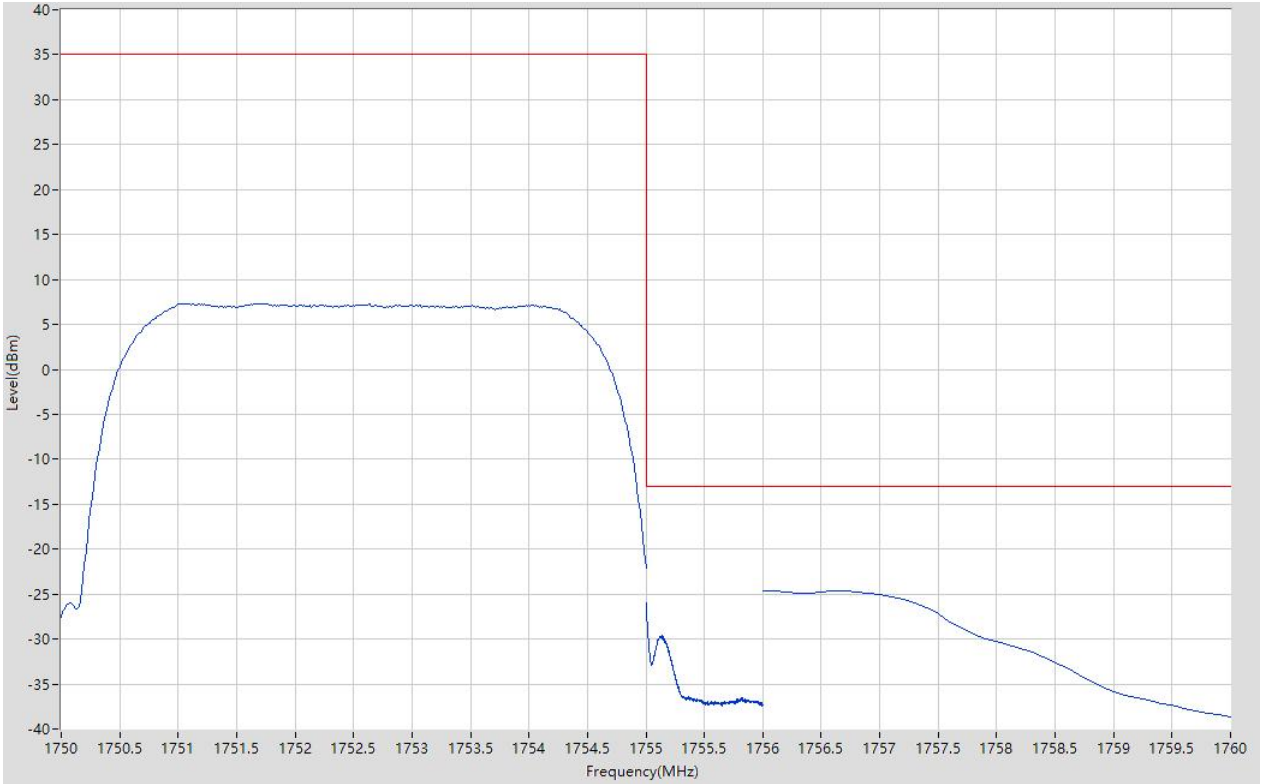
## 8.1 WCDMA Band Edge_Part22-24-27(NTNV)(Channel:1312)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1705 | 1709 | 1 | RMS | 1709 | -21.67 | -13 | 8.67 | Pass | 41 |
| 1709 | 1710 | 0.051 | RMS | 1710 | -26.32 | -13 | 13.32 | Pass | 401 |
| 1710 | 1715 | 0.1 | RMS | 1713.813 | 7.25 | 35 | 27.75 | Pass | 401 |



## 8.2 WCDMA Band Edge_Part22-24-27(NTNV)(Channel:1513)

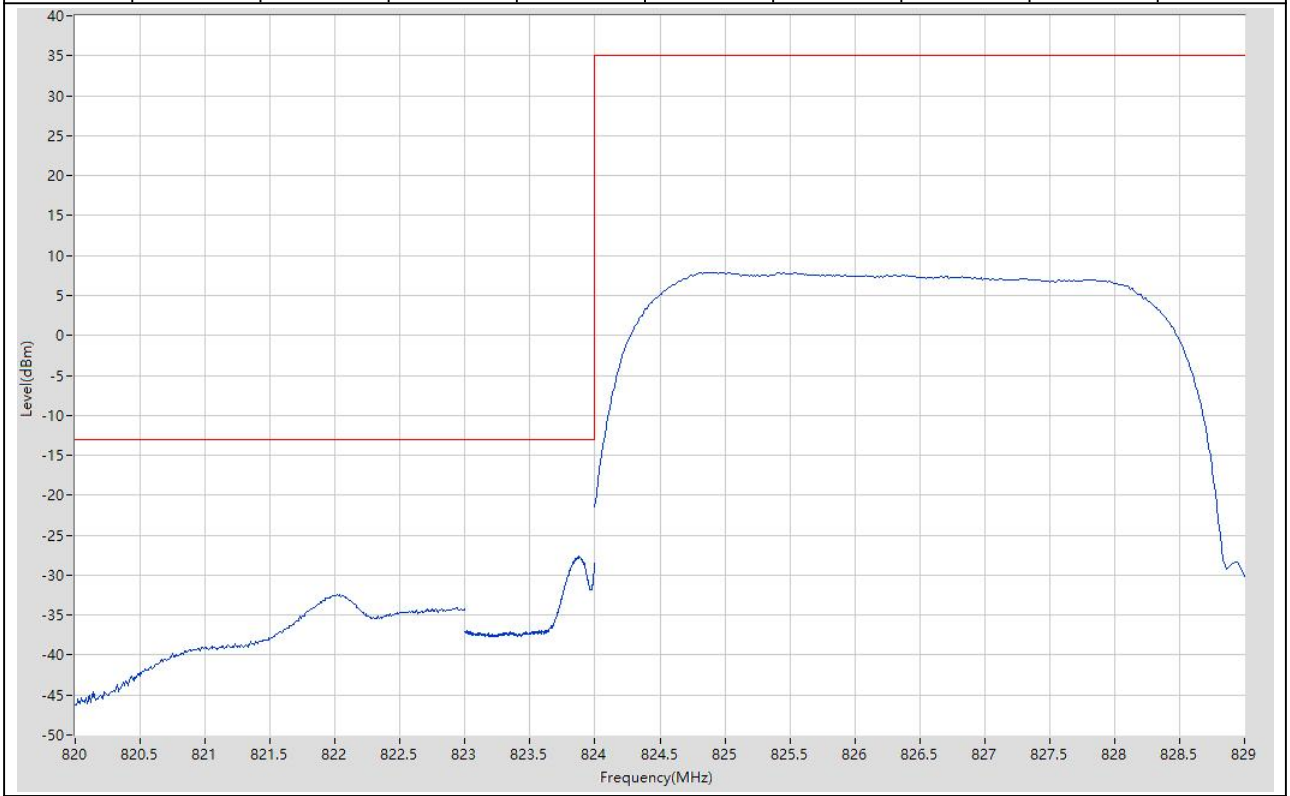
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1750 | 1755 | 0.1 | RMS | 1751.75 | 7.34 | 35 | 27.66 | Pass | 401 |
| 1755 | 1756 | 0.051 | RMS | 1755 | -26.04 | -13 | 13.04 | Pass | 401 |
| 1756 | 1760 | 1 | RMS | 1756 | -24.6 | -13 | 11.6 | Pass | 41 |



# 9. WCDMA_Band5

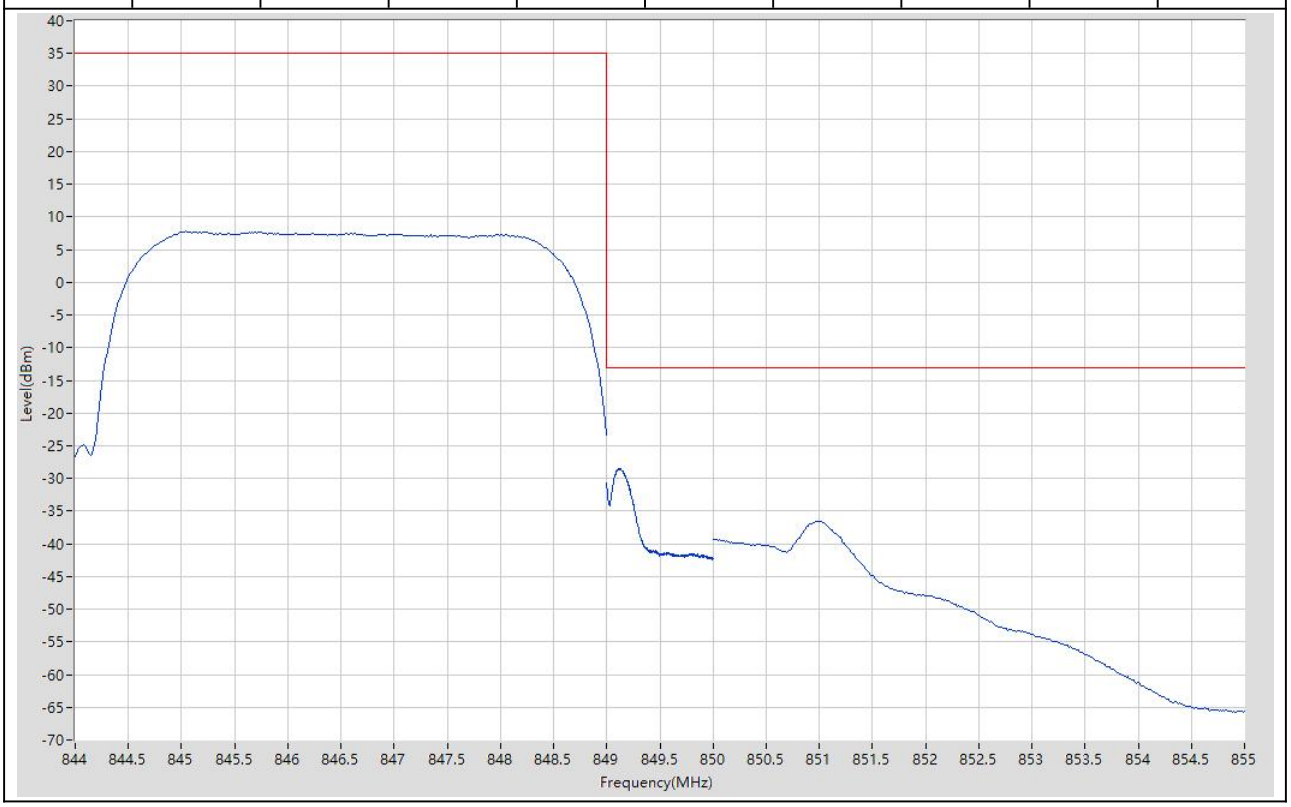
## 9.1 WCDMA Band Edge_Part22-24-27(NTNV)(Channel:4132)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 820 | 823 | 0.1 | RMS | 822.033 | -32.44 | -13 | 19.44 | Pass | 401 |
| 823 | 824 | 0.051 | RMS | 823.873 | -27.67 | -13 | 14.67 | Pass | 401 |
| 824 | 829 | 0.1 | RMS | 824.888 | 7.89 | 35 | 27.11 | Pass | 401 |



## 9.2 WCDMA Band Edge_Part22-24-27(NTNV)(Channel:4233)

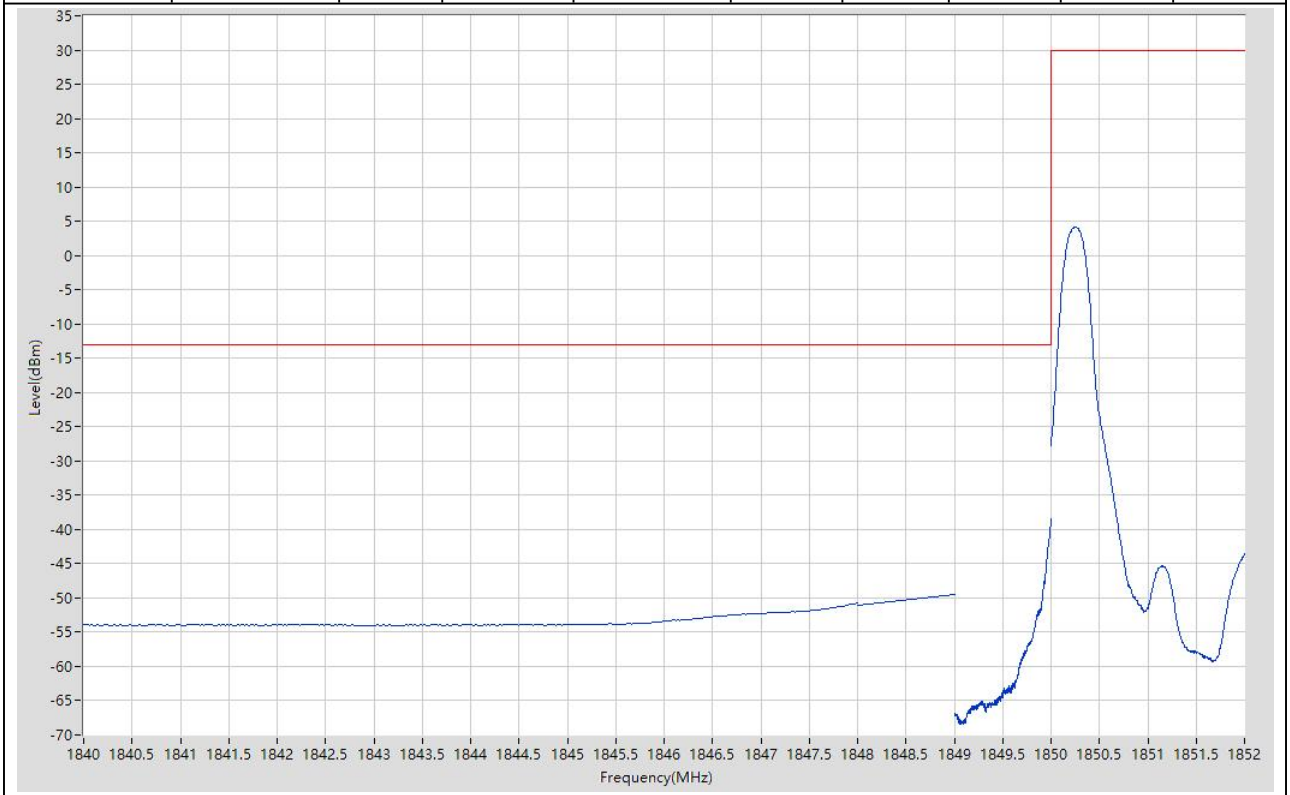
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 844 | 849 | 0.1 | RMS | 845.038 | 7.77 | 35 | 27.23 | Pass | 401 |
| 849 | 850 | 0.051 | RMS | 849.128 | -28.46 | -13 | 15.46 | Pass | 401 |
| 850 | 855 | 0.1 | RMS | 850.988 | -36.54 | -13 | 23.54 | Pass | 401 |



# 10. LTE_Band2

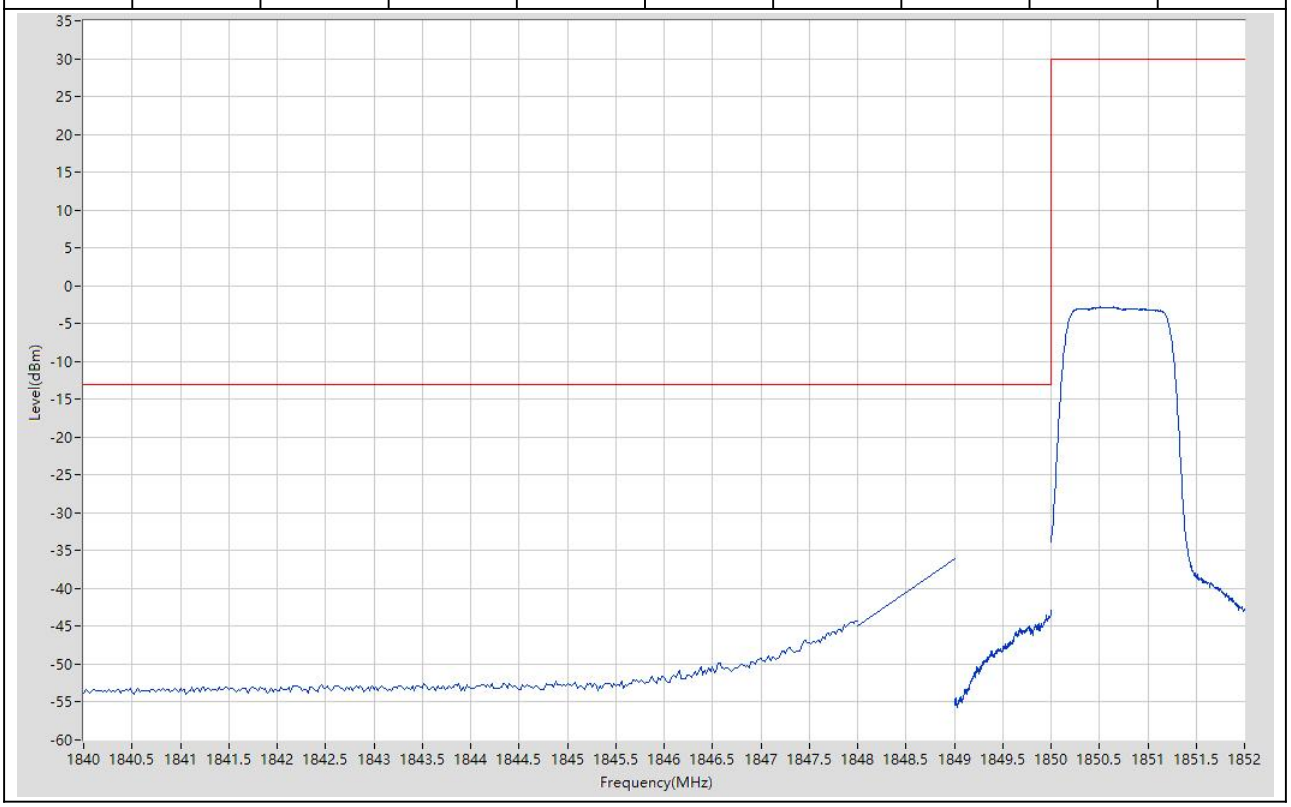
## 10.1 LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1840 | 1848 | 1 | RMS | 1848 | -50.74 | -13 | 37.74 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -49.56 | -13 | 36.56 | Pass | 2 |
| 1849 | 1850 | 0.02 | RMS | 1850 | -38.46 | -13 | 25.46 | Pass | 401 |
| 1850 | 1852 | 0.1 | RMS | 1850.255 | 4.14 | 30 | 25.86 | Pass | 401 |



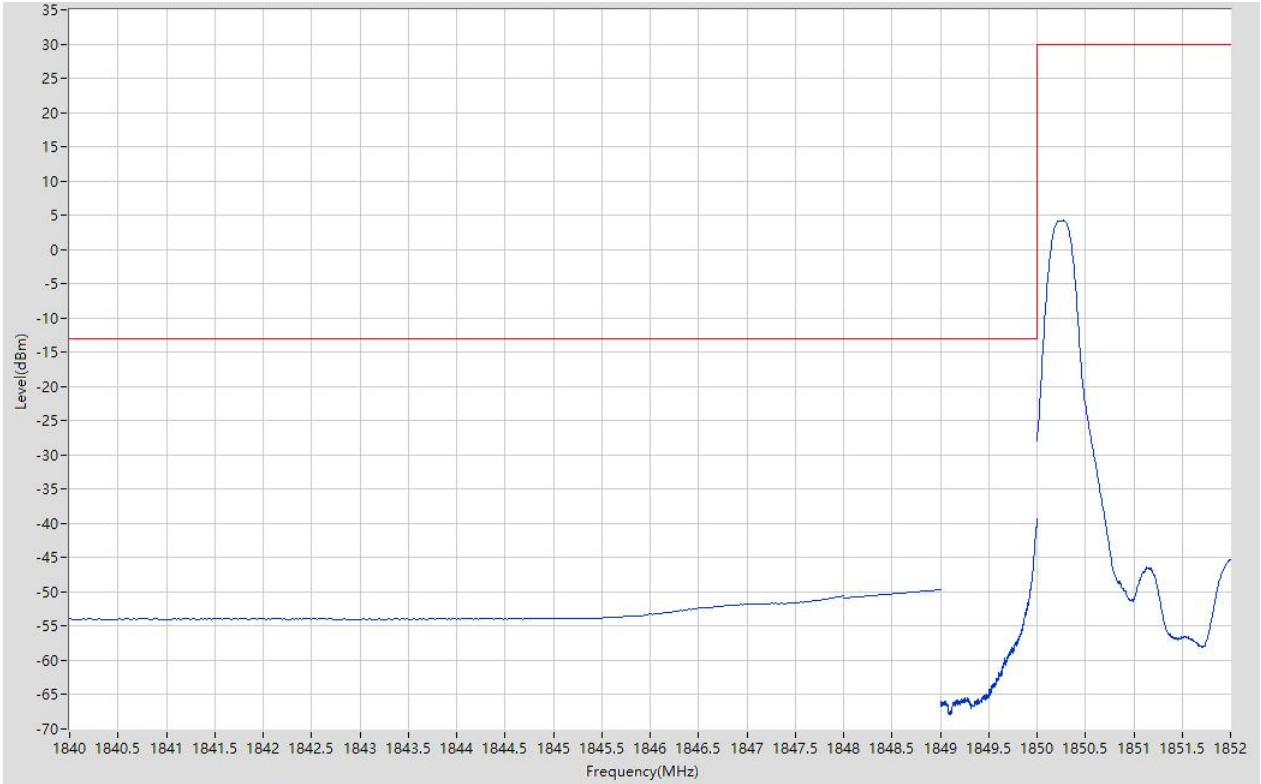
## 10.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1840 | 1848 | 1 | RMS | 1848 | -44.25 | -13 | 31.25 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -36.06 | -13 | 23.06 | Pass | 2 |
| 1849 | 1850 | 0.02 | RMS | 1850 | -42.9 | -13 | 29.9 | Pass | 401 |
| 1850 | 1852 | 0.1 | RMS | 1850.51 | -2.81 | 30 | 32.81 | Pass | 401 |



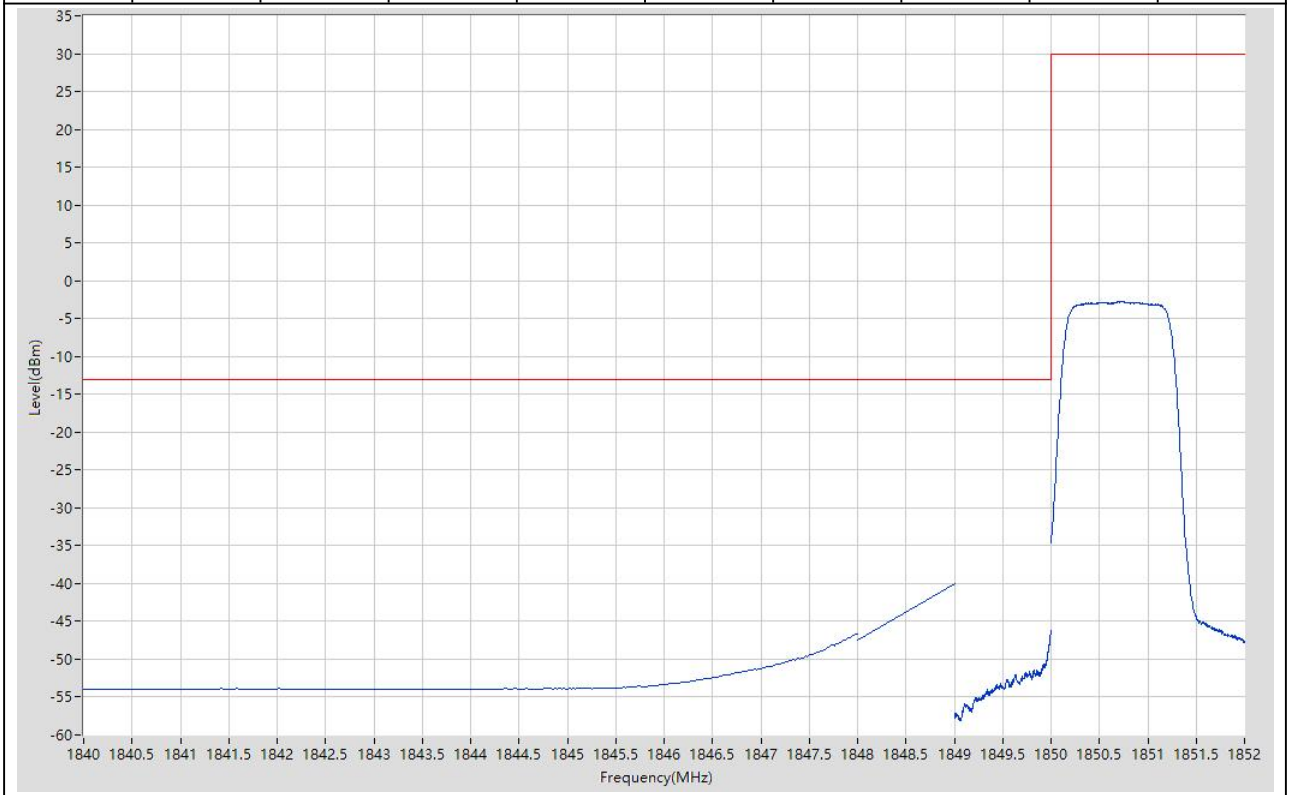
## 10.3 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1840 | 1848 | 1 | RMS | 1848 | -50.51 | -13 | 37.51 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -49.59 | -13 | 36.59 | Pass | 2 |
| 1849 | 1850 | 0.02 | RMS | 1850 | -39.4 | -13 | 26.4 | Pass | 401 |
| 1850 | 1852 | 0.1 | RMS | 1850.27 | 4.26 | 30 | 25.74 | Pass | 401 |



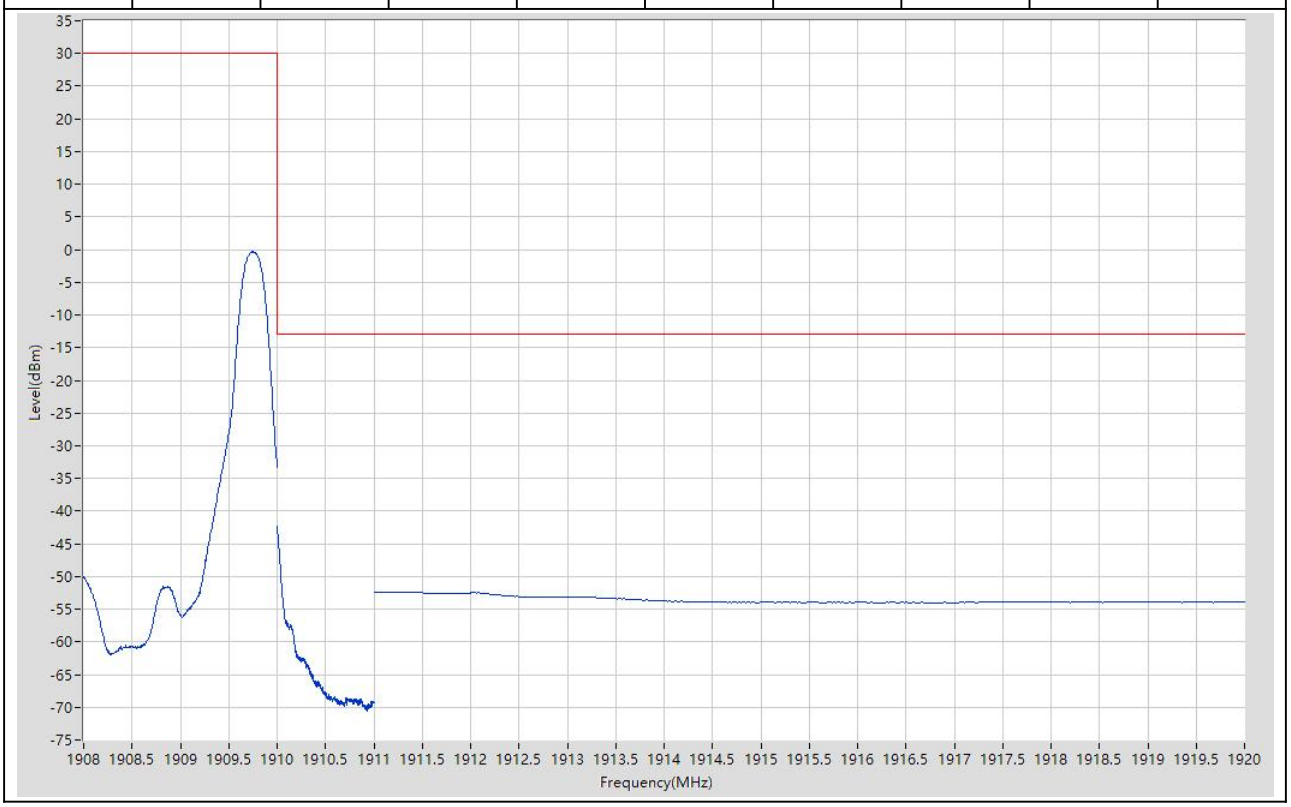
## 10.4 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1840 | 1848 | 1 | RMS | 1848 | -46.6 | -13 | 33.6 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -40 | -13 | 27 | Pass | 2 |
| 1849 | 1850 | 0.02 | RMS | 1850 | -46.17 | -13 | 33.17 | Pass | 401 |
| 1850 | 1852 | 0.1 | RMS | 1850.735 | -2.74 | 30 | 32.74 | Pass | 401 |



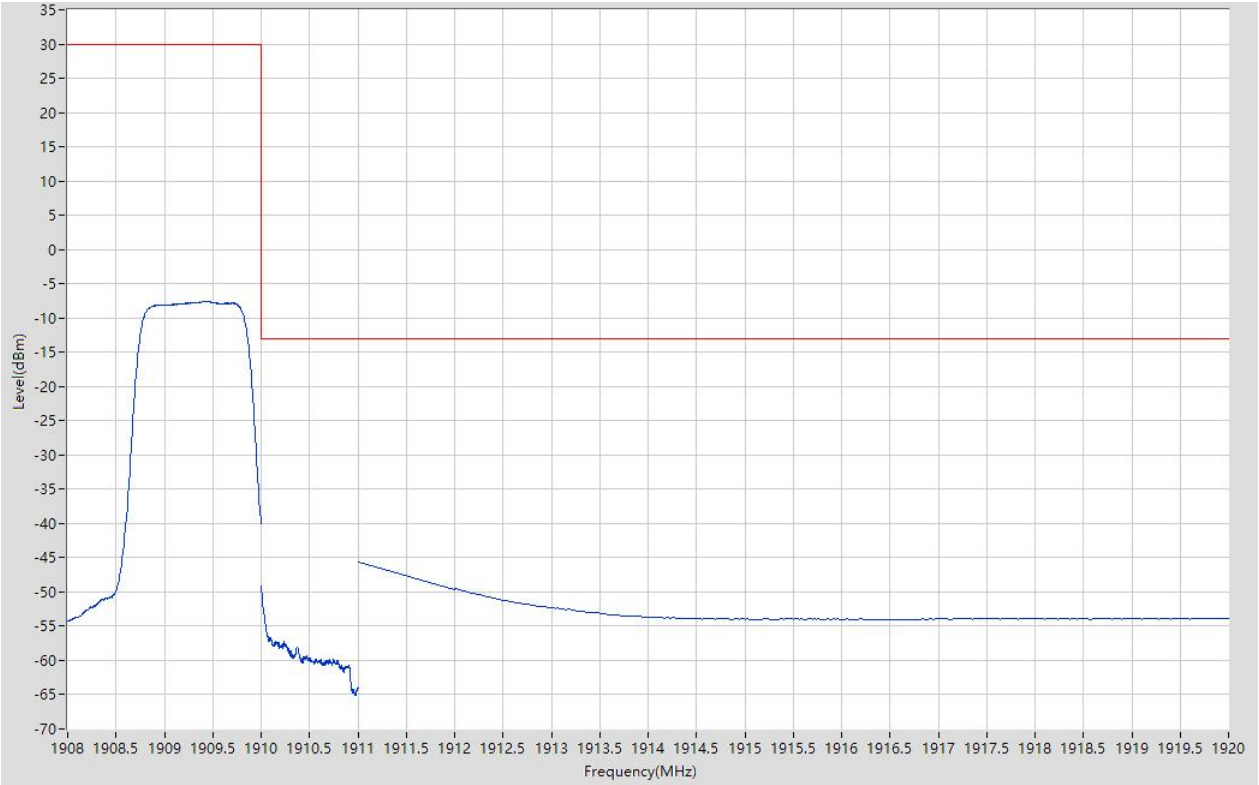
## 10.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1908 | 1910 | 0.1 | RMS | 1909.75 | -0.33 | 30 | 30.33 | Pass | 401 |
| 1910 | 1911 | 0.02 | RMS | 1910 | -42.4 | -13 | 29.4 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -52.36 | -13 | 39.36 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912 | -52.43 | -13 | 39.43 | Pass | 401 |



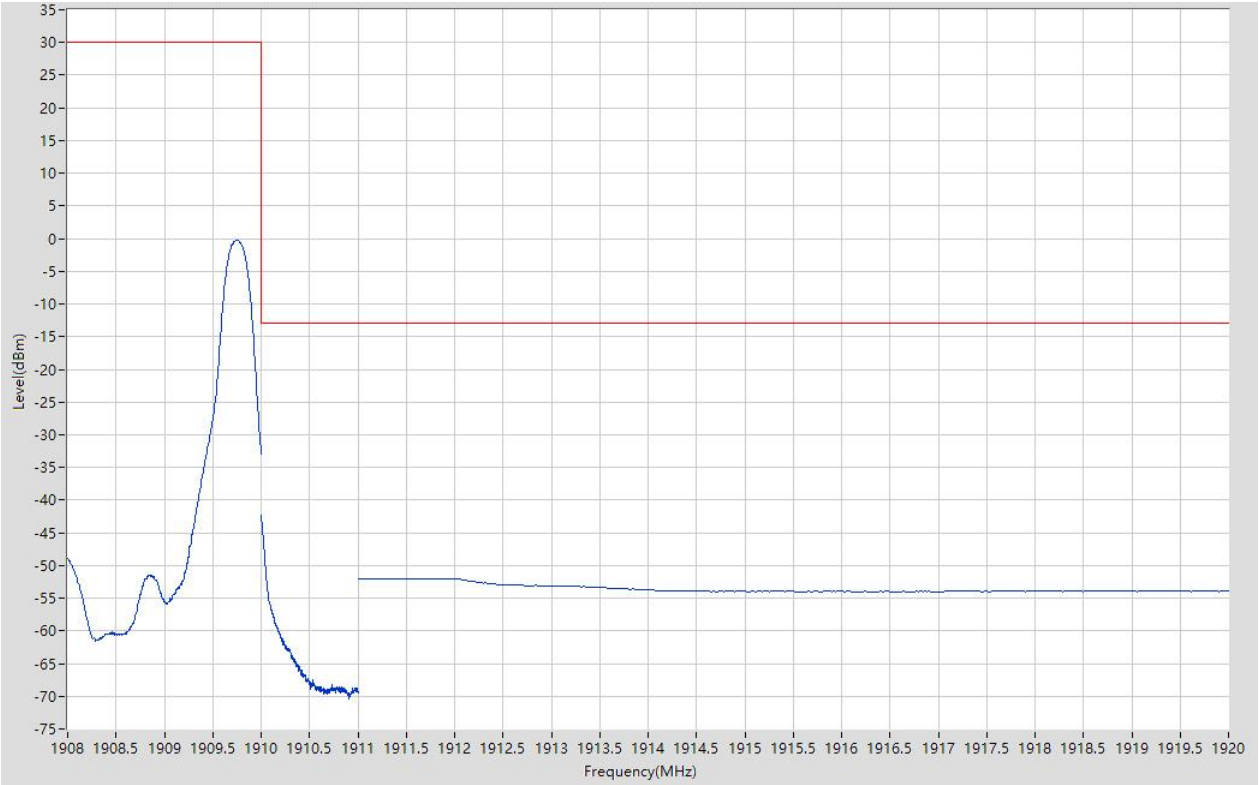
## 10.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1908 | 1910 | 0.1 | RMS | 1909.435 | -7.58 | 30 | 37.58 | Pass | 401 |
| 1910 | 1911 | 0.02 | RMS | 1910 | -49.17 | -13 | 36.17 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -45.62 | -13 | 32.62 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912.02 | -49.47 | -13 | 36.47 | Pass | 401 |



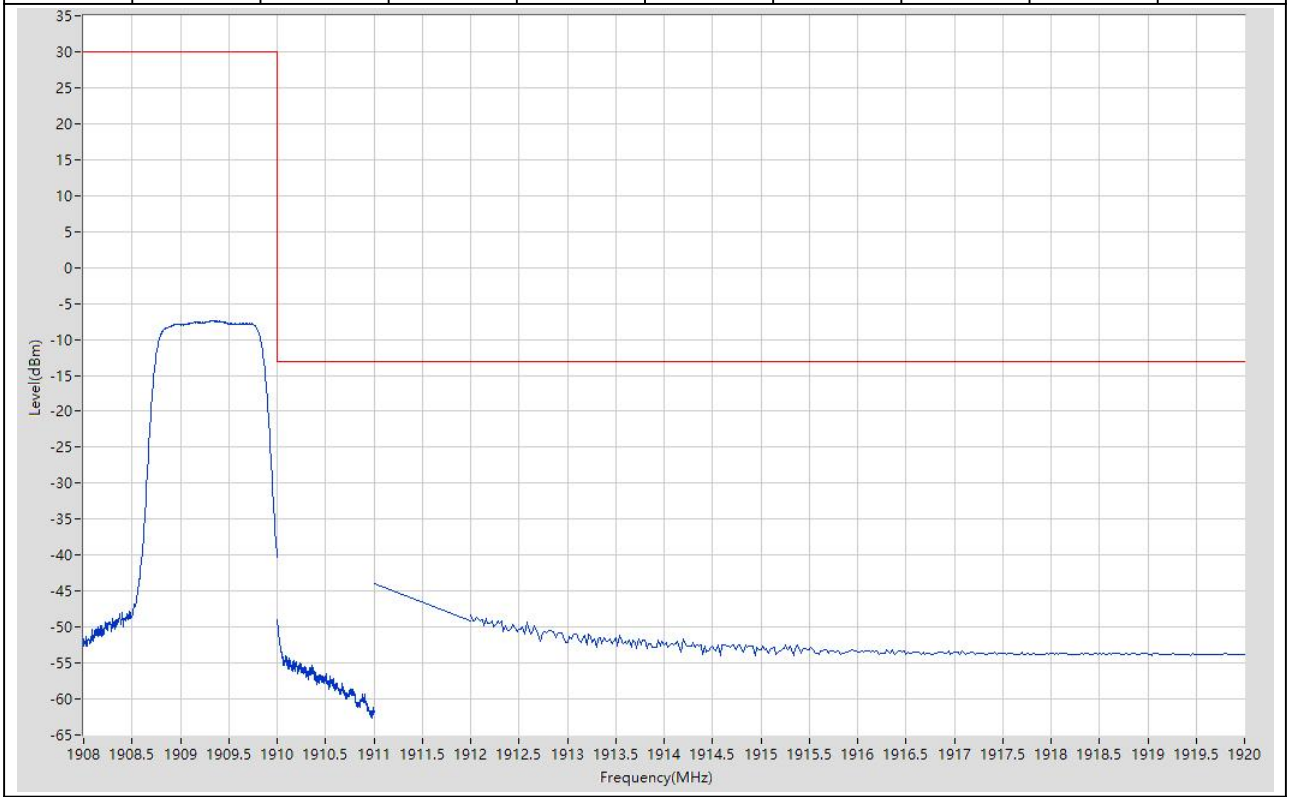
## 10.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1908 | 1910 | 0.1 | RMS | 1909.745 | -0.25 | 30 | 30.25 | Pass | 401 |
| 1910 | 1911 | 0.02 | RMS | 1910 | -42.35 | -13 | 29.35 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -52.03 | -13 | 39.03 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912 | -51.98 | -13 | 38.98 | Pass | 401 |



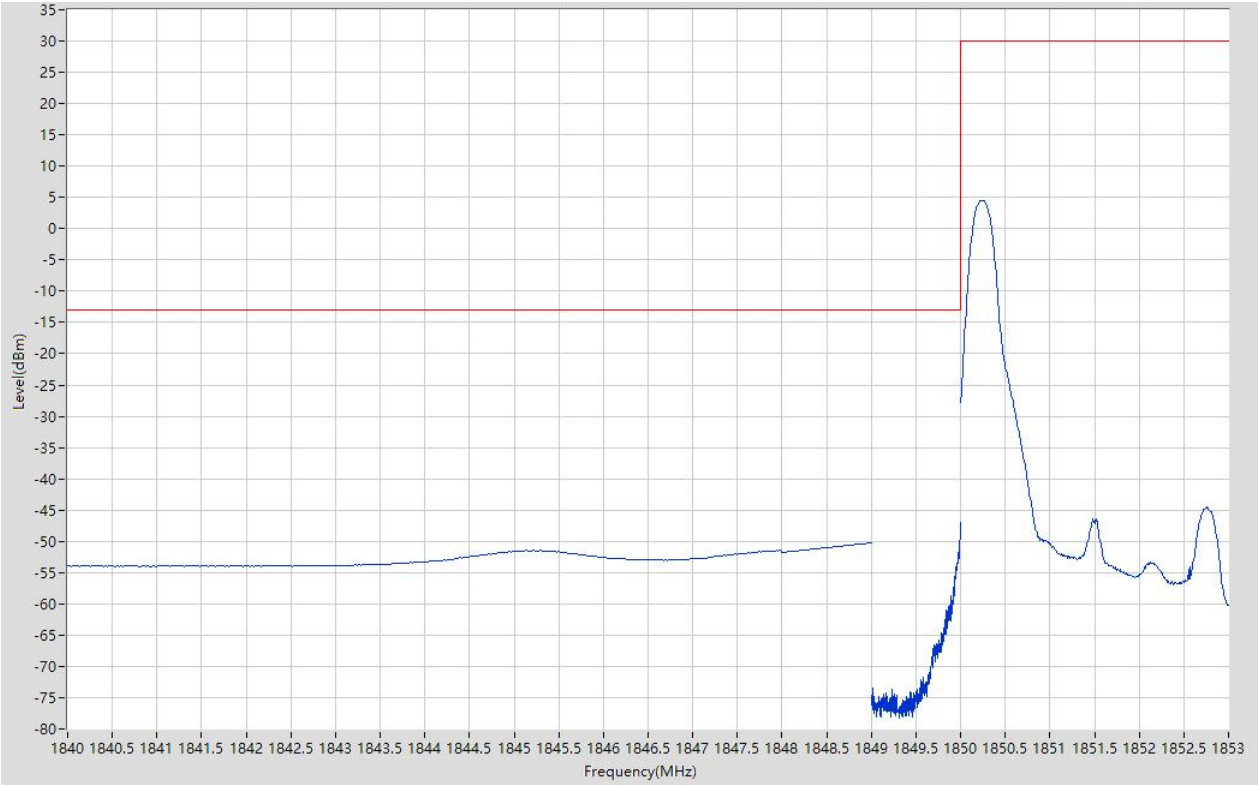
## 10.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1908 | 1910 | 0.1 | RMS | 1909.32 | -7.41 | 30 | 37.41 | Pass | 401 |
| 1910 | 1911 | 0.02 | RMS | 1910 | -48.93 | -13 | 35.93 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -44 | -13 | 31 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912 | -48.35 | -13 | 35.35 | Pass | 401 |



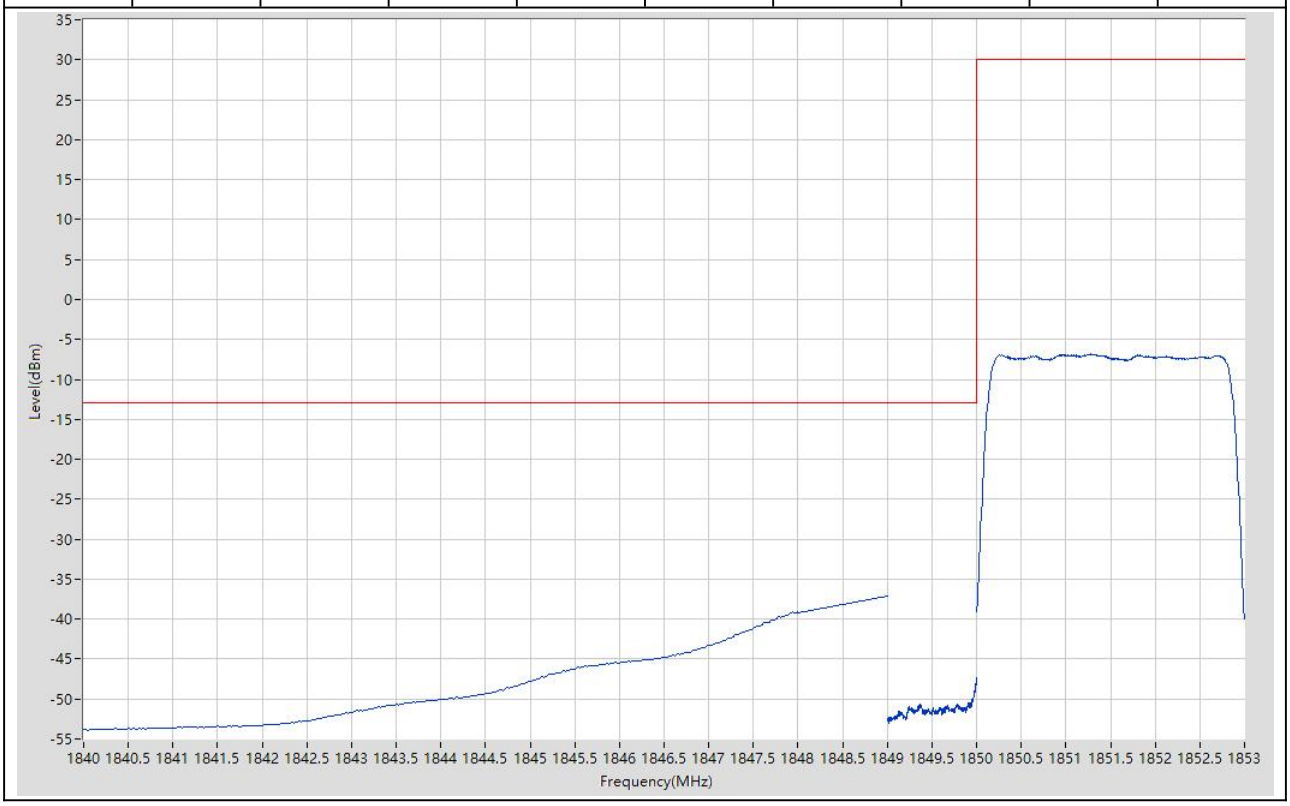
## 10.9 LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1840 | 1848 | 1 | RMS | 1847.94 | -51.44 | -13 | 38.44 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -50.32 | -13 | 37.32 | Pass | 2 |
| 1849 | 1850 | 0.002 | RMS | 1849.998 | -46.93 | -13 | 33.93 | Pass | 501 |
| 1850 | 1853 | 0.1 | RMS | 1850.24 | 4.55 | 30 | 25.45 | Pass | 401 |



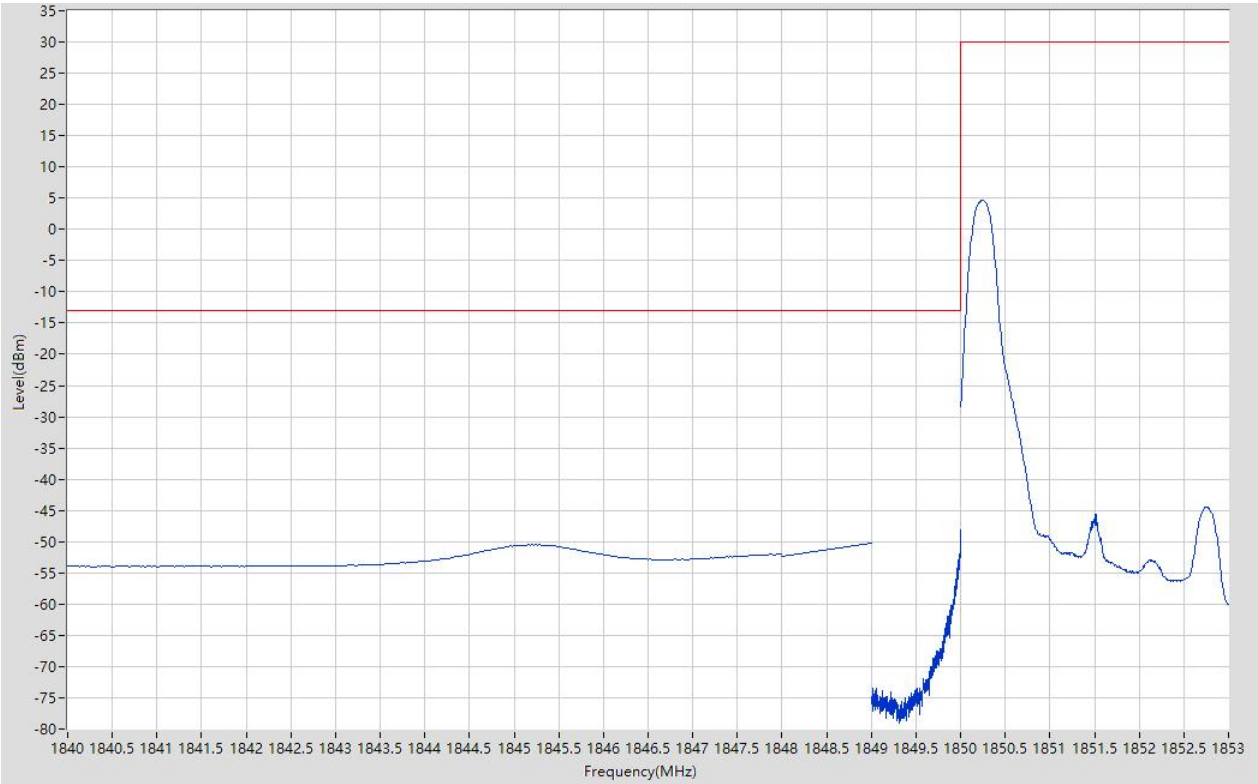
## 10.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1840 | 1848 | 1 | RMS | 1848 | -39.05 | -13 | 26.05 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -37.12 | -13 | 24.12 | Pass | 2 |
| 1849 | 1850 | 0.03 | RMS | 1850 | -47.31 | -13 | 34.31 | Pass | 401 |
| 1850 | 1853 | 0.1 | RMS | 1851.275 | -6.84 | 30 | 36.84 | Pass | 401 |



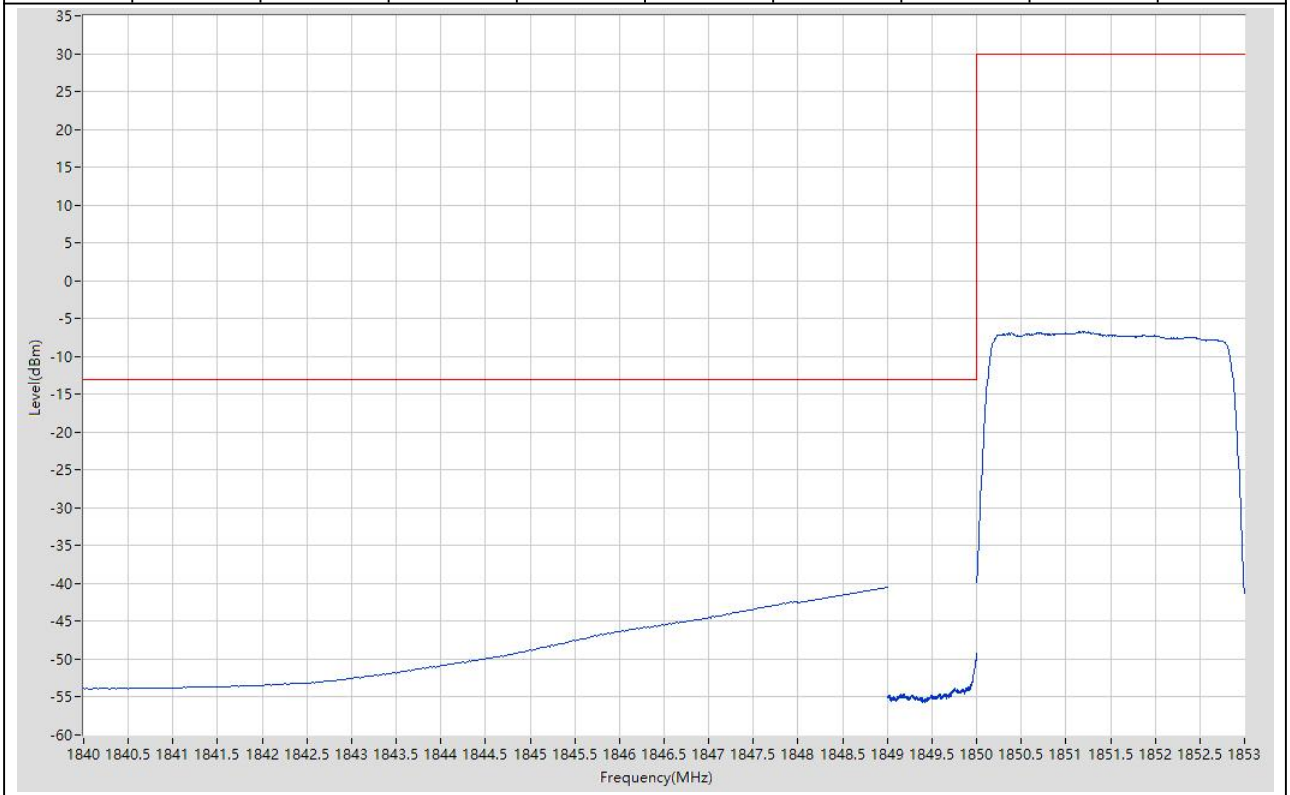
## 10.11 LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1840 | 1848 | 1 | RMS | 1845.24 | -50.42 | -13 | 37.42 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -50.18 | -13 | 37.18 | Pass | 2 |
| 1849 | 1850 | 0.002 | RMS | 1849.998 | -48.15 | -13 | 35.15 | Pass | 501 |
| 1850 | 1853 | 0.1 | RMS | 1850.255 | 4.63 | 30 | 25.37 | Pass | 401 |



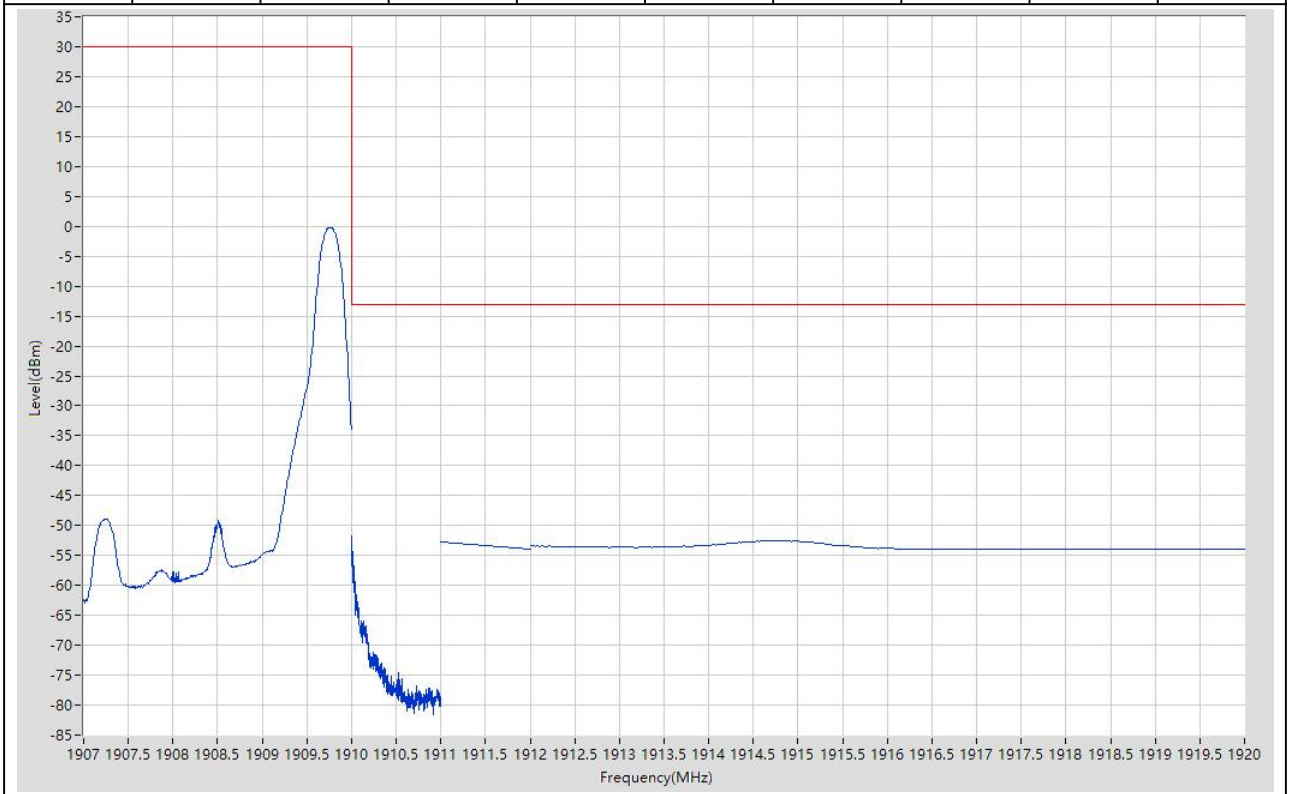
## 10.12 LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1840 | 1848 | 1 | RMS | 1848 | -42.32 | -13 | 29.32 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -40.56 | -13 | 27.56 | Pass | 2 |
| 1849 | 1850 | 0.03 | RMS | 1850 | -49.25 | -13 | 36.25 | Pass | 401 |
| 1850 | 1853 | 0.1 | RMS | 1851.163 | -6.76 | 30 | 36.76 | Pass | 401 |



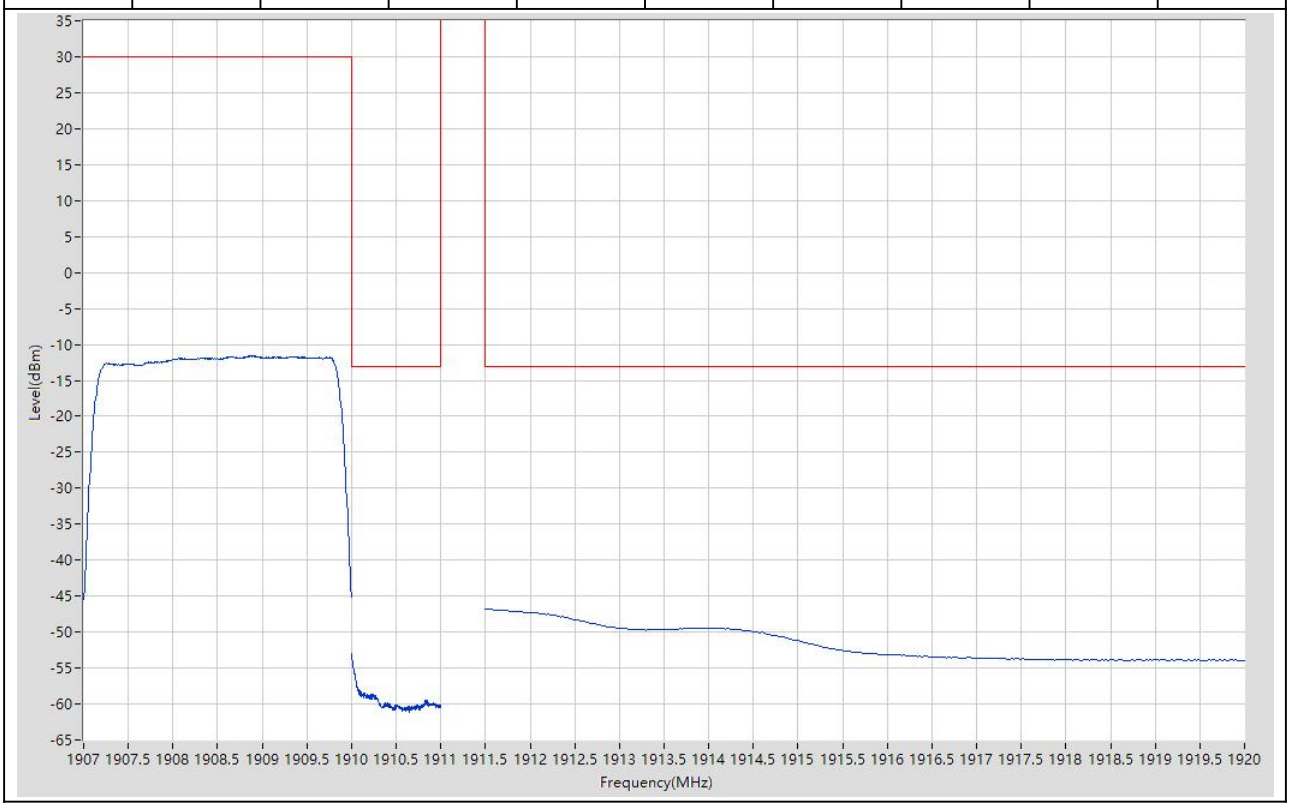
## 10.13 LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1907 | 1910 | 0.1 | RMS | 1909.753 | -0.18 | 30 | 30.18 | Pass | 401 |
| 1910 | 1911 | 0.002 | RMS | 1910.002 | -51.68 | -13 | 38.68 | Pass | 501 |
| 1911 | 1912 | 1 | RMS | 1911 | -52.65 | -13 | 39.65 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1914.78 | -52.47 | -13 | 39.47 | Pass | 401 |



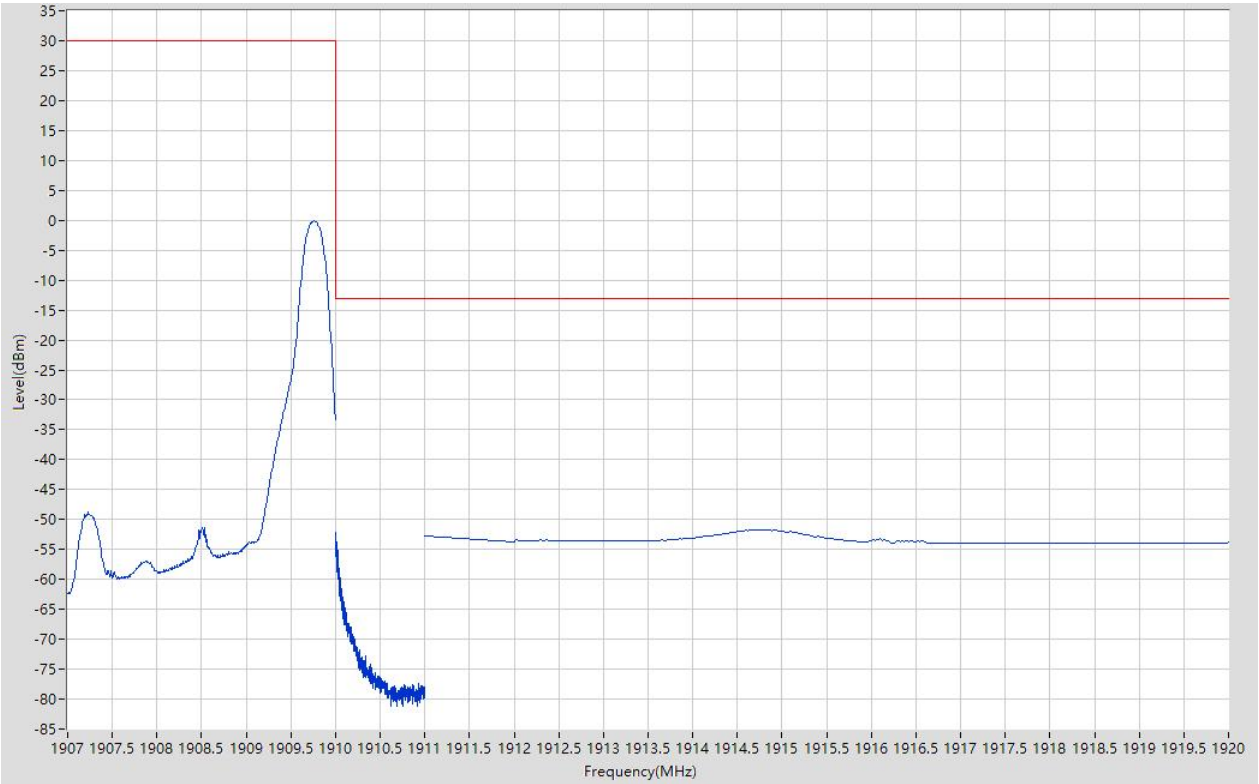
## 10.14 LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1907 | 1910 | 0.1 | RMS | 1908.86 | -11.55 | 30 | 41.55 | Pass | 401 |
| 1910 | 1911 | 0.03 | RMS | 1910 | -52.96 | -13 | 39.96 | Pass | 401 |
| 1911.5 | 1912 | 1 | RMS | 1911.5 | -46.77 | -13 | 33.77 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912 | -47.23 | -13 | 34.23 | Pass | 401 |



## 10.15 LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1907 | 1910 | 0.1 | RMS | 1909.753 | -0.15 | 30 | 30.15 | Pass | 401 |
| 1910 | 1911 | 0.002 | RMS | 1910.002 | -52.13 | -13 | 39.13 | Pass | 501 |
| 1911 | 1912 | 1 | RMS | 1911 | -52.65 | -13 | 39.65 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1914.76 | -51.71 | -13 | 38.71 | Pass | 401 |

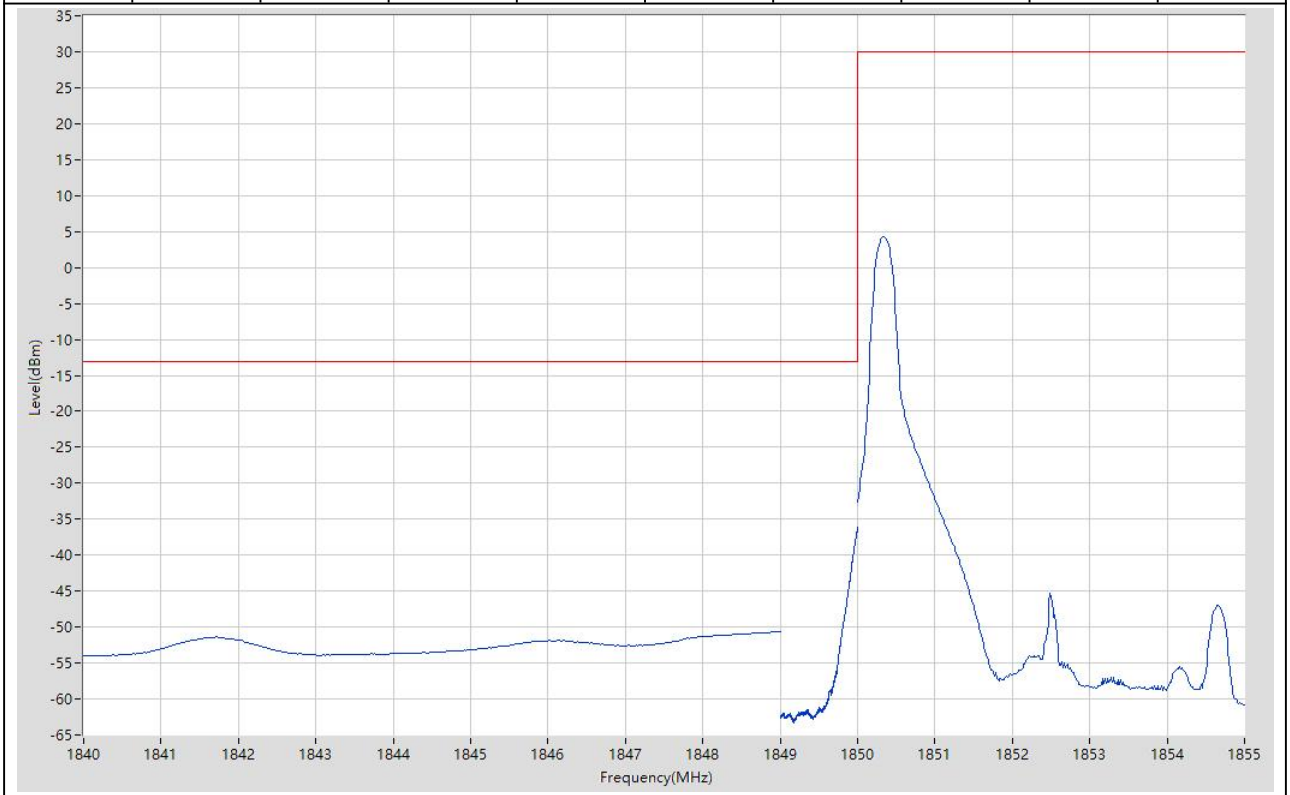


## 10.16 LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1907 | 1910 | 0.1 | RMS | 1909.678 | -11.59 | 30 | 41.59 | Pass | 401 |
| 1910 | 1911 | 0.03 | RMS | 1910 | -52.28 | -13 | 39.28 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -44.38 | -13 | 31.38 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912 | -46.52 | -13 | 33.52 | Pass | 401 |

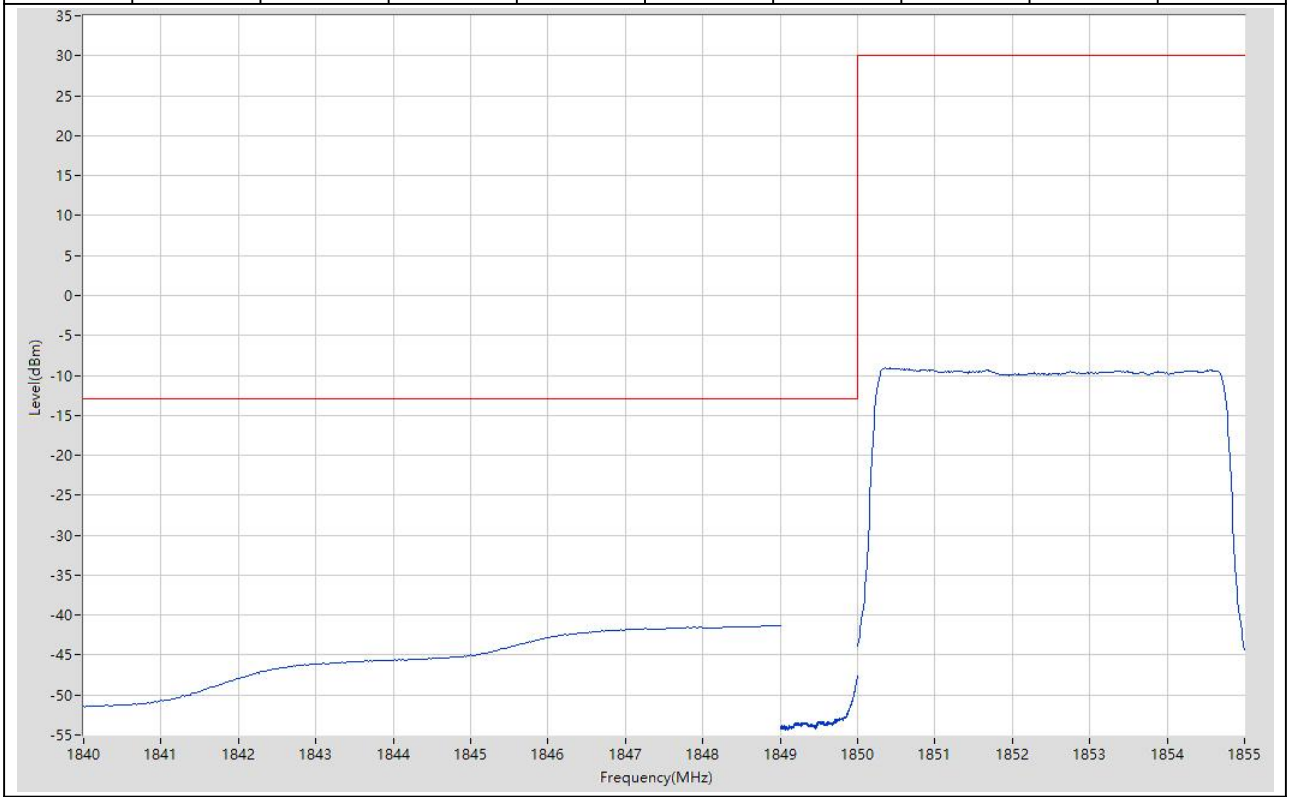
## 10.17 LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1840 | 1848 | 1 | RMS | 1847.94 | -51.25 | -13 | 38.25 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -50.66 | -13 | 37.66 | Pass | 2 |
| 1849 | 1850 | 0.051 | RMS | 1850 | -36.18 | -13 | 23.18 | Pass | 401 |
| 1850 | 1855 | 0.1 | RMS | 1850.325 | 4.21 | 30 | 25.79 | Pass | 401 |



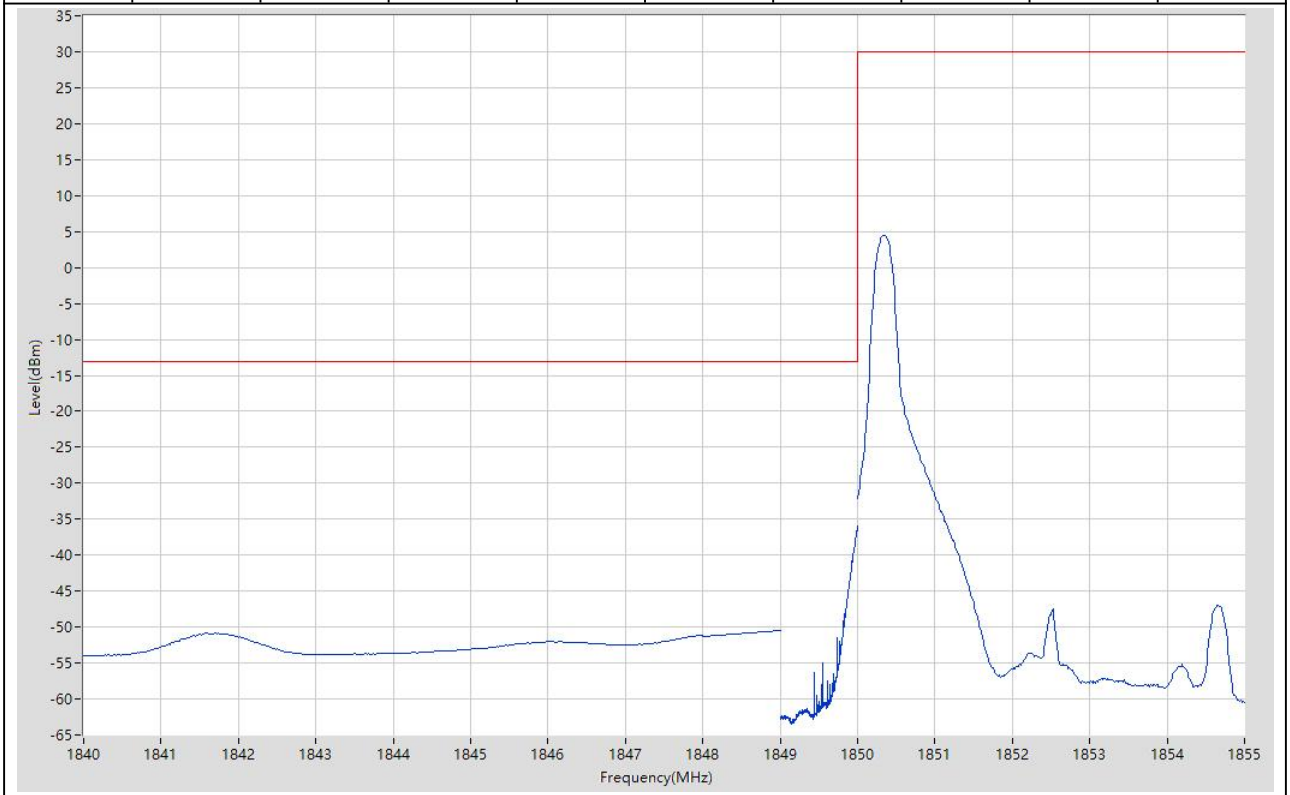
## 10.18 LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1840 | 1848 | 1 | RMS | 1847.96 | -41.48 | -13 | 28.48 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -41.34 | -13 | 28.34 | Pass | 2 |
| 1849 | 1850 | 0.051 | RMS | 1850 | -47.58 | -13 | 34.58 | Pass | 401 |
| 1850 | 1855 | 0.1 | RMS | 1850.35 | -9.06 | 30 | 39.06 | Pass | 401 |



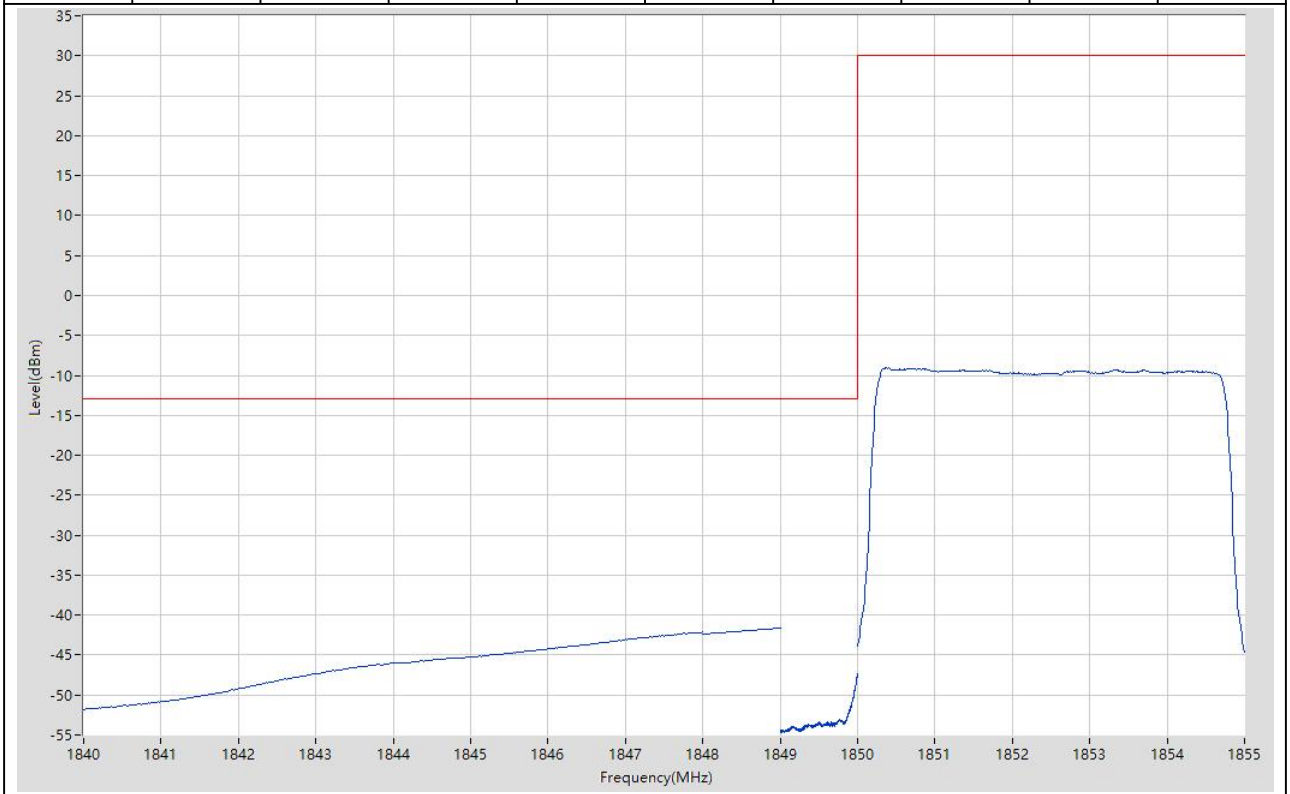
## 10.19 LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1840 | 1848 | 1 | RMS | 1841.74 | -50.81 | -13 | 37.81 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -50.45 | -13 | 37.45 | Pass | 2 |
| 1849 | 1850 | 0.051 | RMS | 1850 | -35.96 | -13 | 22.96 | Pass | 401 |
| 1850 | 1855 | 0.1 | RMS | 1850.363 | 4.51 | 30 | 25.49 | Pass | 401 |



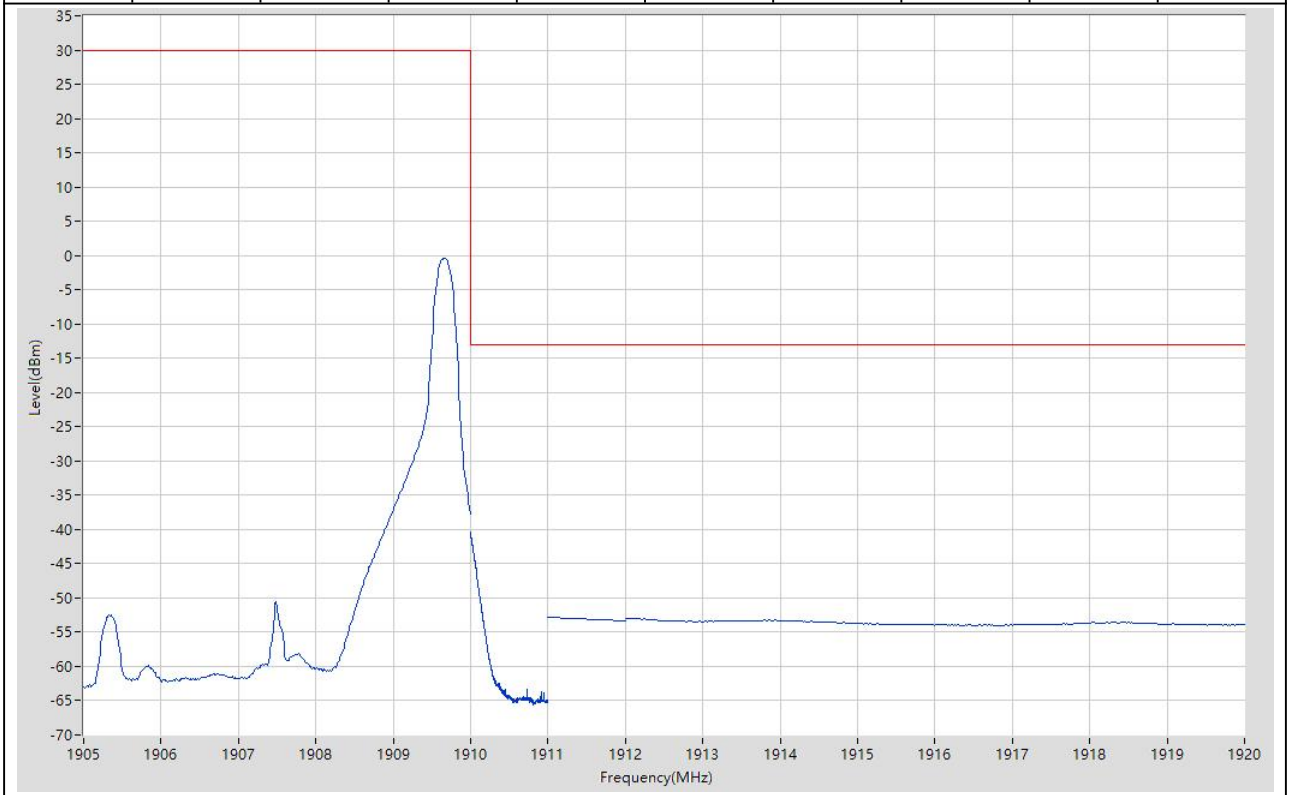
## 10.20 LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1840 | 1848 | 1 | RMS | 1848 | -42.13 | -13 | 29.13 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -41.65 | -13 | 28.65 | Pass | 2 |
| 1849 | 1850 | 0.051 | RMS | 1850 | -47.29 | -13 | 34.29 | Pass | 401 |
| 1850 | 1855 | 0.1 | RMS | 1850.35 | -9.01 | 30 | 39.01 | Pass | 401 |



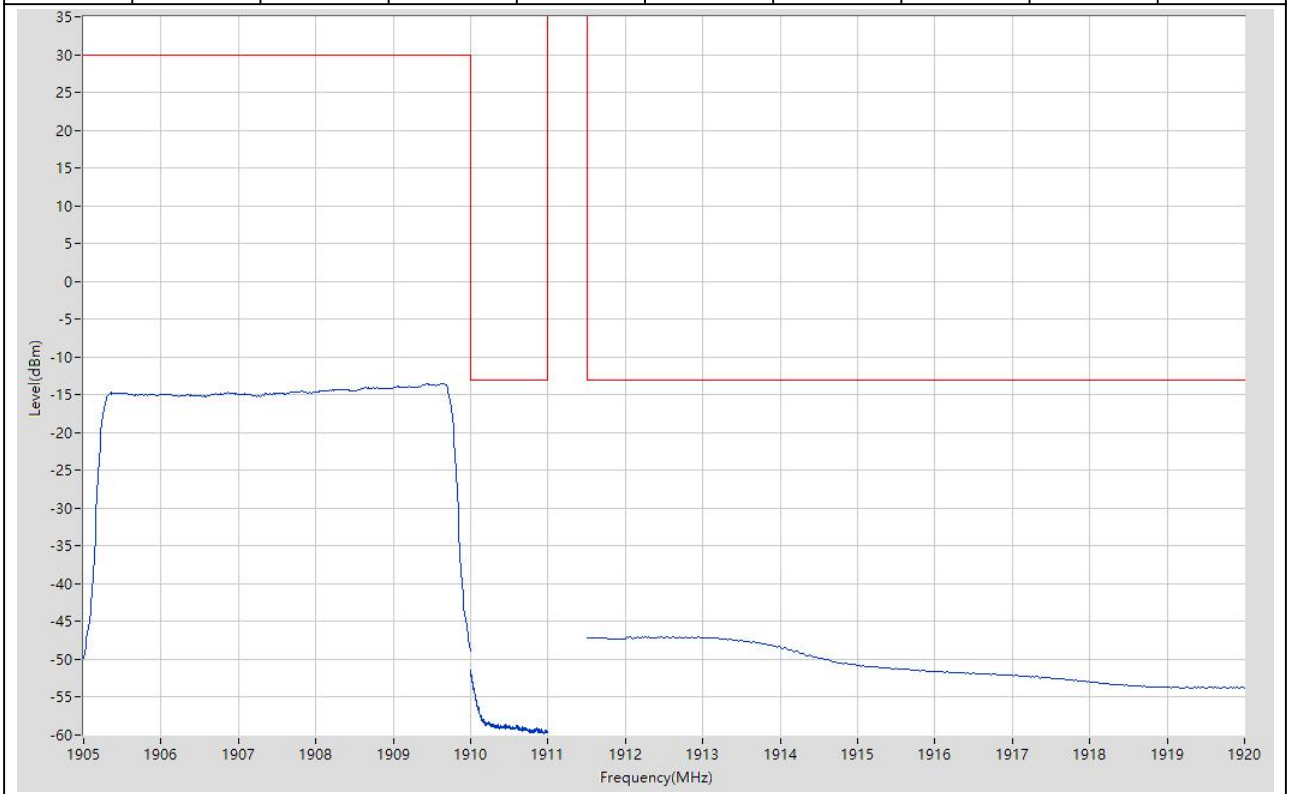
## 10.21 LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1905 | 1910 | 0.1 | RMS | 1909.663 | -0.37 | 30 | 30.37 | Pass | 401 |
| 1910 | 1911 | 0.051 | RMS | 1910 | -40.45 | -13 | 27.45 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -52.76 | -13 | 39.76 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912.06 | -52.94 | -13 | 39.94 | Pass | 401 |



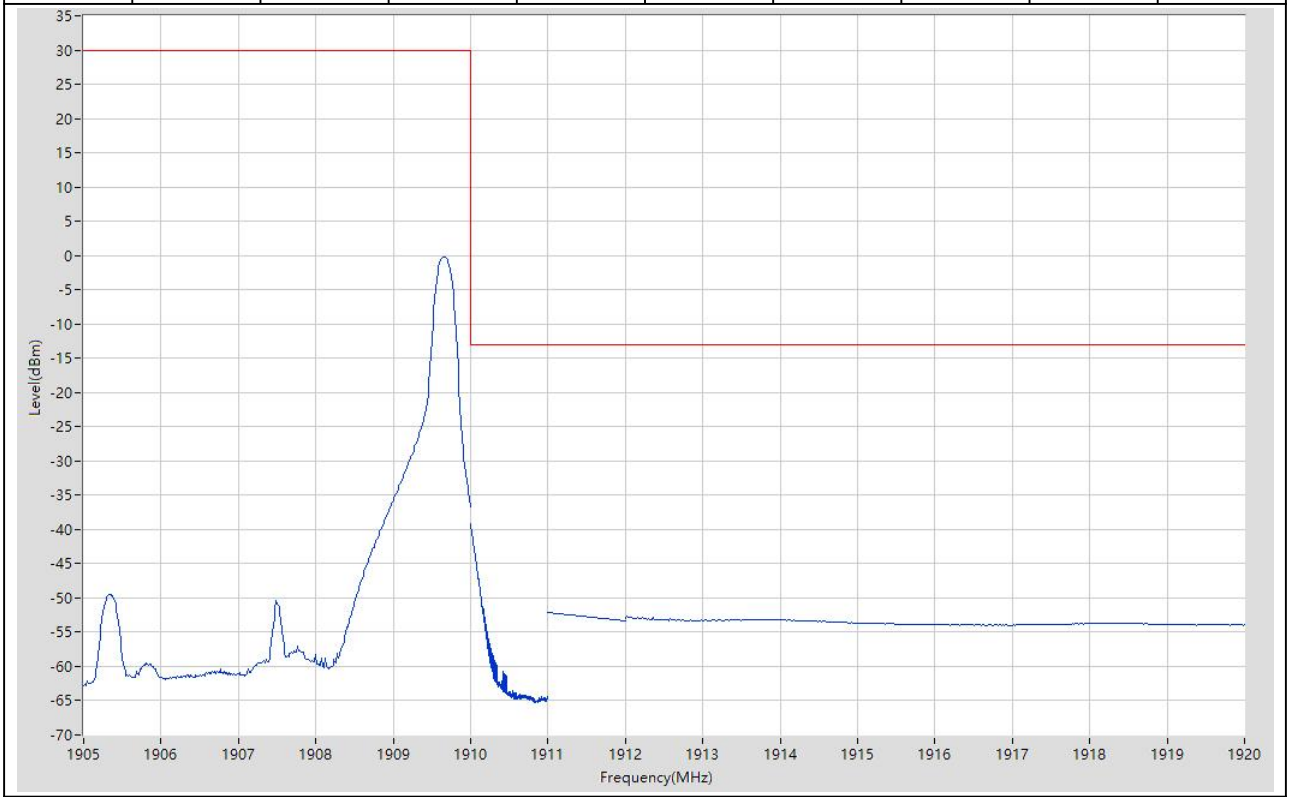
## 10.22 LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1905 | 1910 | 0.1 | RMS | 1909.638 | -13.48 | 30 | 43.48 | Pass | 401 |
| 1910 | 1911 | 0.051 | RMS | 1910.003 | -51.48 | -13 | 38.48 | Pass | 401 |
| 1911.5 | 1912 | 1 | RMS | 1911.5 | -47.19 | -13 | 34.19 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912.54 | -46.94 | -13 | 33.94 | Pass | 401 |



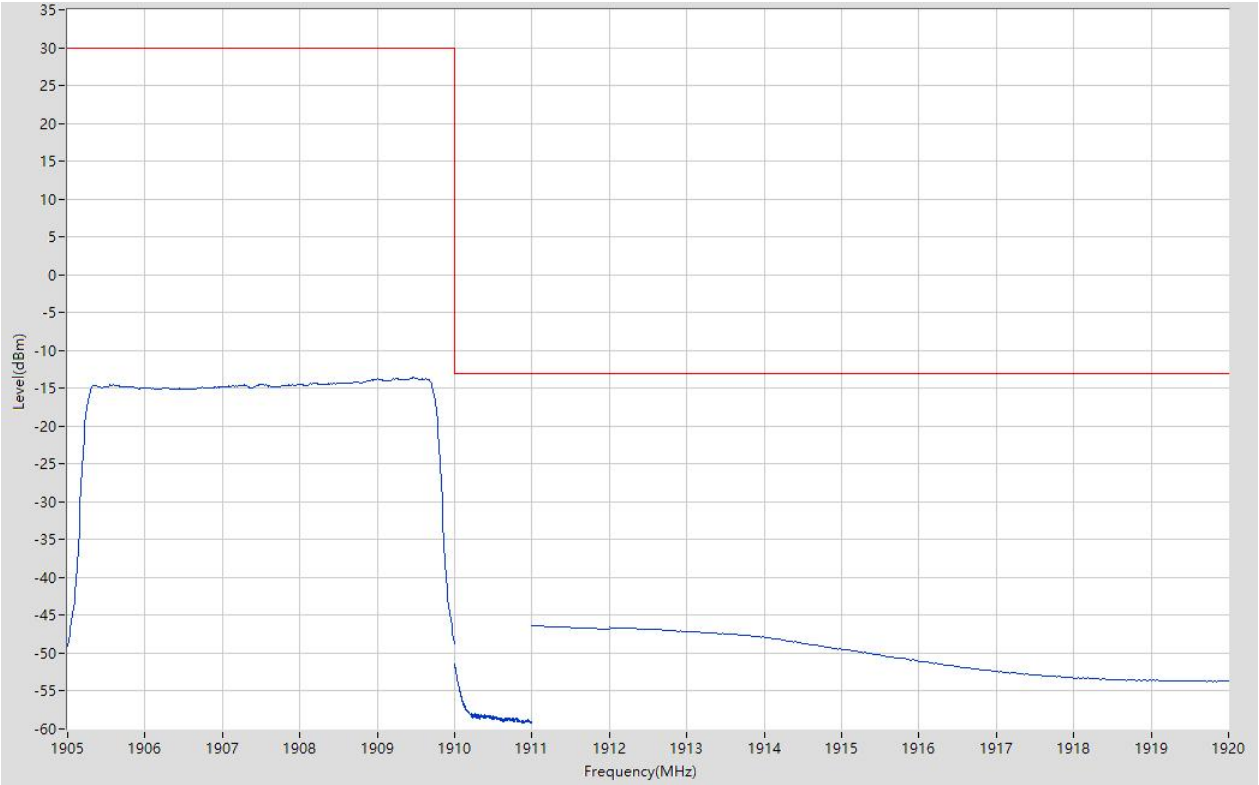
## 10.23 LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1905 | 1910 | 0.1 | RMS | 1909.65 | -0.19 | 30 | 30.19 | Pass | 401 |
| 1910 | 1911 | 0.051 | RMS | 1910 | -39.22 | -13 | 26.22 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -52.19 | -13 | 39.19 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912.02 | -52.63 | -13 | 39.63 | Pass | 401 |



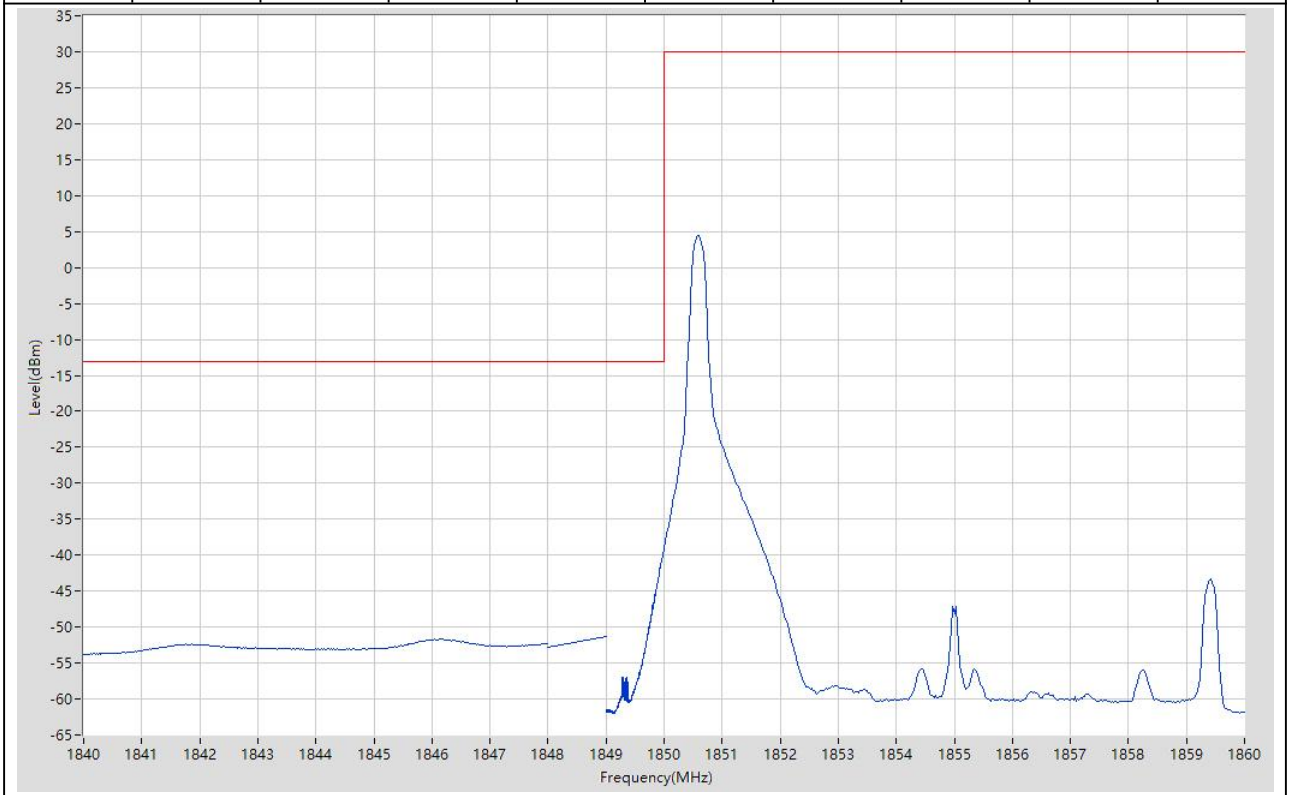
## 10.24 LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1905 | 1910 | 0.1 | RMS | 1909.475 | -13.56 | 30 | 43.56 | Pass | 401 |
| 1910 | 1911 | 0.051 | RMS | 1910 | -51.42 | -13 | 38.42 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -46.35 | -13 | 33.35 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912 | -46.55 | -13 | 33.55 | Pass | 401 |



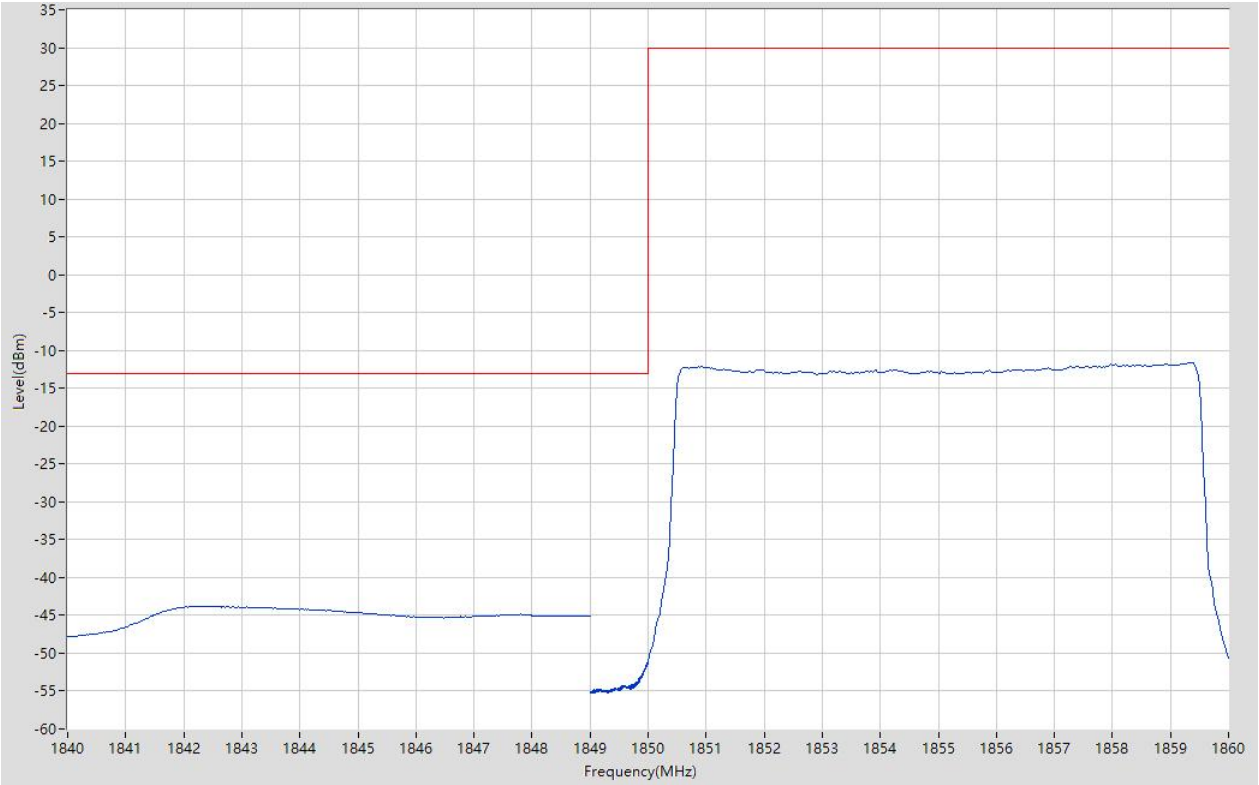
## 10.25 LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1840 | 1848 | 1 | RMS | 1846.18 | -51.64 | -13 | 38.64 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -51.26 | -13 | 38.26 | Pass | 2 |
| 1849 | 1850 | 0.1 | RMS | 1850 | -39.03 | -13 | 26.03 | Pass | 401 |
| 1850 | 1860 | 0.1 | RMS | 1850.575 | 4.44 | 30 | 25.56 | Pass | 401 |



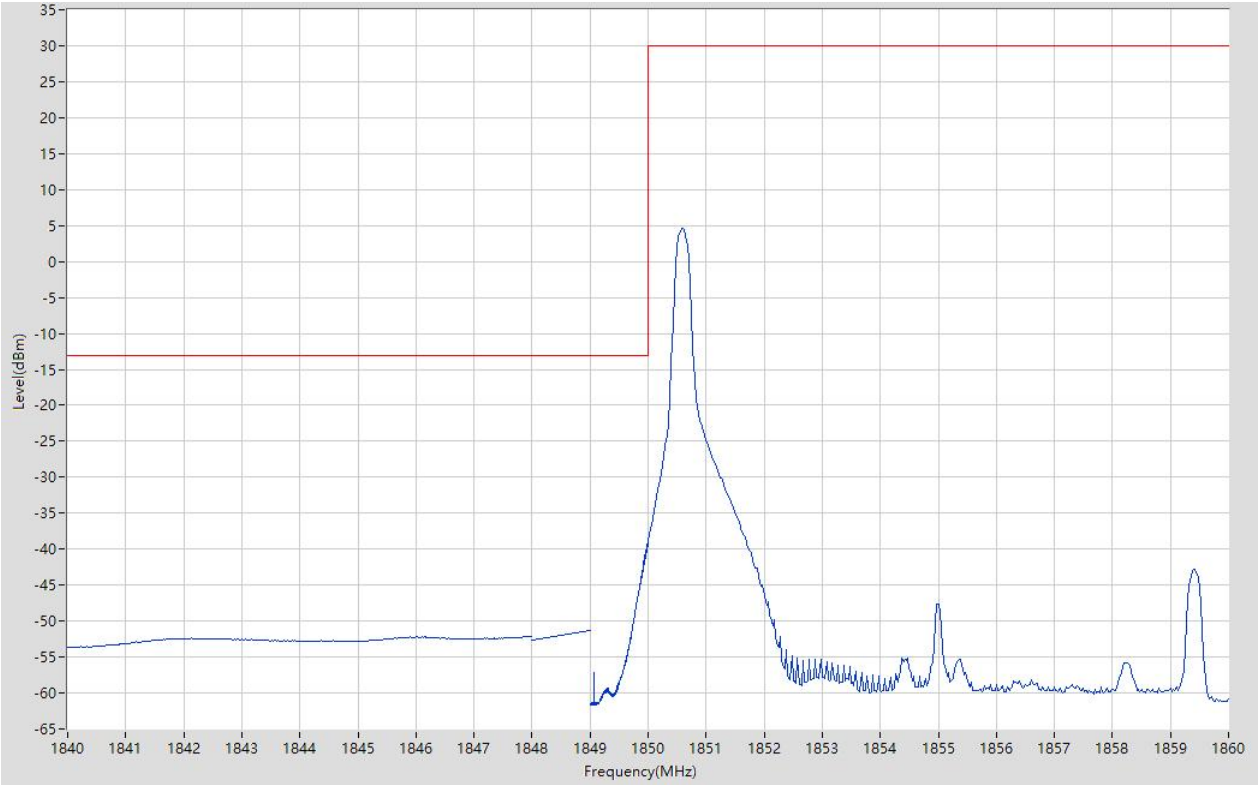
## 10.26 LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1840 | 1848 | 1 | RMS | 1842.2 | -43.76 | -13 | 30.76 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1848 | -45.05 | -13 | 32.05 | Pass | 2 |
| 1849 | 1850 | 0.1 | RMS | 1849.995 | -50.95 | -13 | 37.95 | Pass | 401 |
| 1850 | 1860 | 0.1 | RMS | 1859.35 | -11.57 | 30 | 41.57 | Pass | 401 |



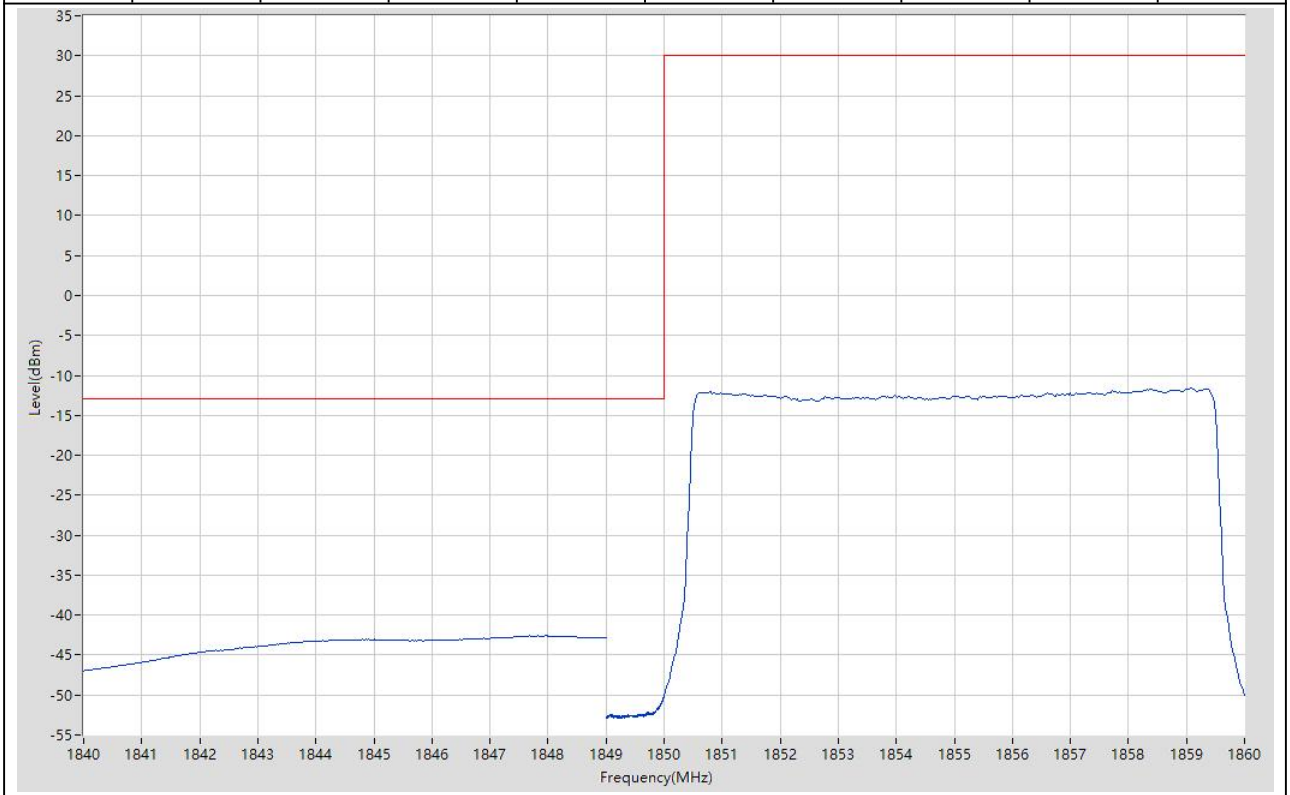
## 10.27 LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1840 | 1848 | 1 | RMS | 1848 | -52.11 | -13 | 39.11 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -51.34 | -13 | 38.34 | Pass | 2 |
| 1849 | 1850 | 0.1 | RMS | 1849.998 | -38.88 | -13 | 25.88 | Pass | 401 |
| 1850 | 1860 | 0.1 | RMS | 1850.6 | 4.69 | 30 | 25.31 | Pass | 401 |



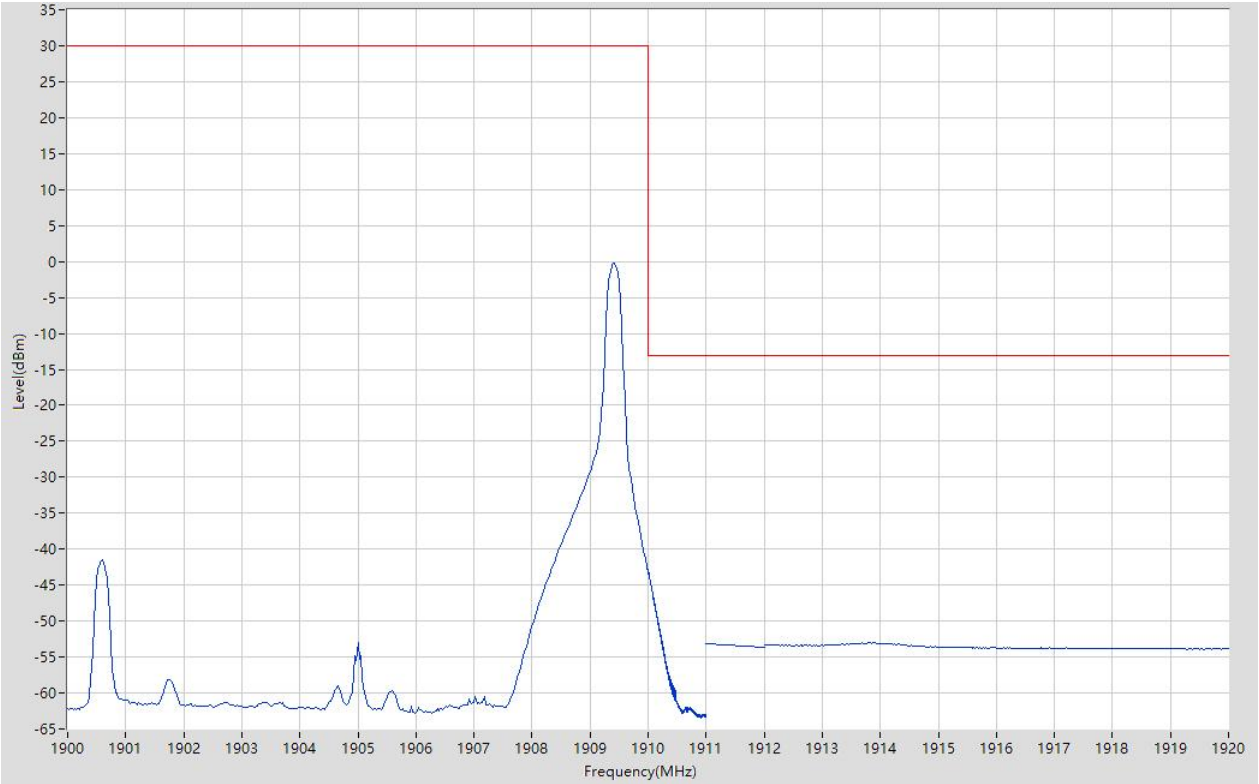
## 10.28 LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1840 | 1848 | 1 | RMS | 1847.98 | -42.57 | -13 | 29.57 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1848 | -42.73 | -13 | 29.73 | Pass | 2 |
| 1849 | 1850 | 0.1 | RMS | 1850 | -50.01 | -13 | 37.01 | Pass | 401 |
| 1850 | 1860 | 0.1 | RMS | 1859.075 | -11.65 | 30 | 41.65 | Pass | 401 |



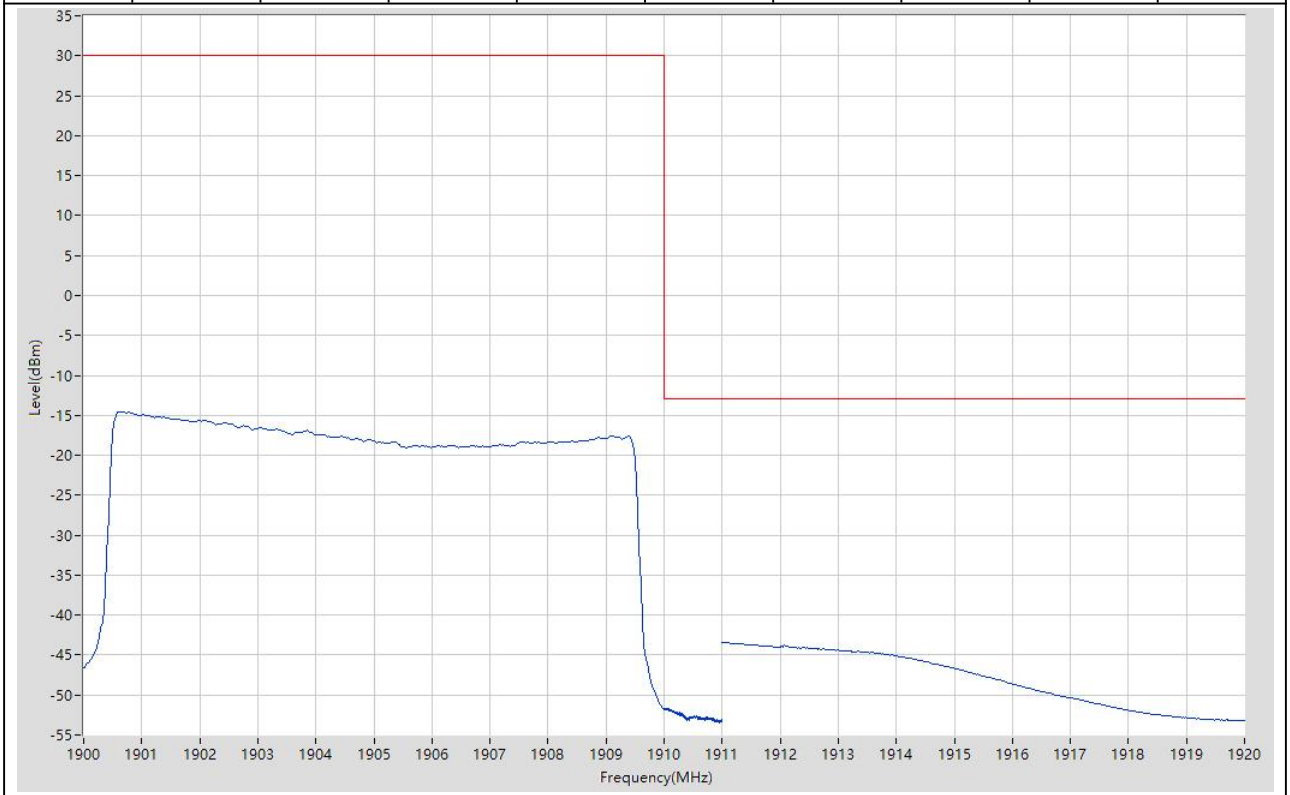
## 10.29 LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1900 | 1910 | 0.1 | RMS | 1909.4 | -0.24 | 30 | 30.24 | Pass | 401 |
| 1910 | 1911 | 0.1 | RMS | 1910 | -42.72 | -13 | 29.72 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -53.15 | -13 | 40.15 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1913.84 | -52.99 | -13 | 39.99 | Pass | 401 |



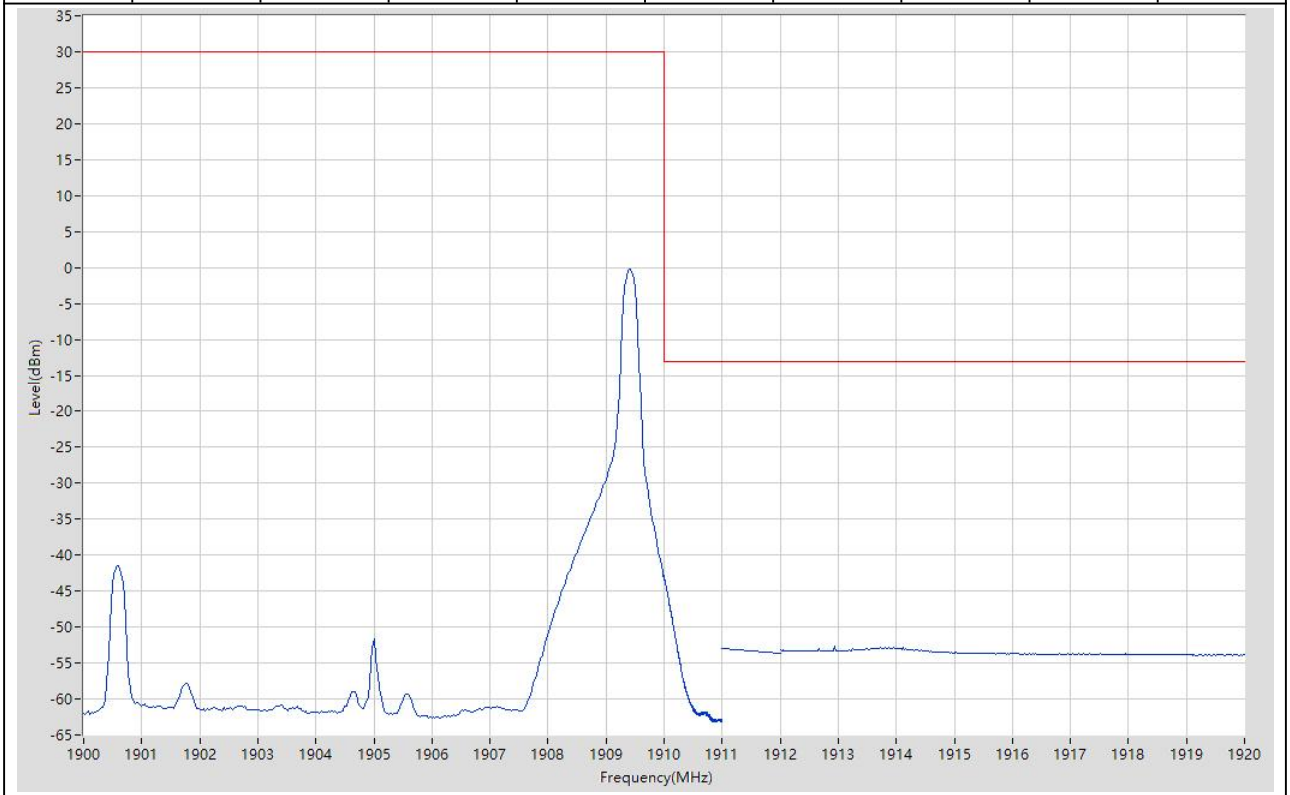
## 10.30 LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1900 | 1910 | 0.1 | RMS | 1900.625 | -14.53 | 30 | 44.53 | Pass | 401 |
| 1910 | 1911 | 0.1 | RMS | 1910 | -51.65 | -13 | 38.65 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -43.4 | -13 | 30.4 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912.08 | -43.77 | -13 | 30.77 | Pass | 401 |



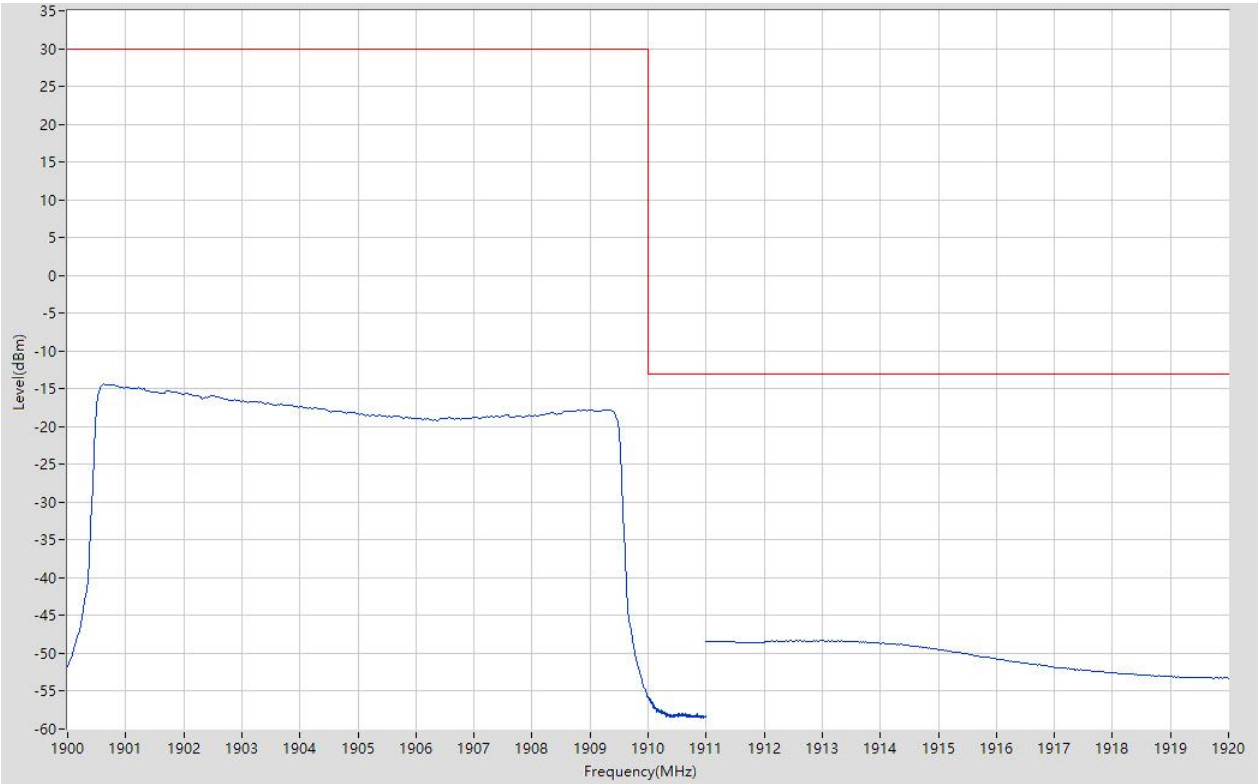
## 10.31 LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1900 | 1910 | 0.1 | RMS | 1909.425 | -0.25 | 30 | 30.25 | Pass | 401 |
| 1910 | 1911 | 0.1 | RMS | 1910 | -42.75 | -13 | 29.75 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -53 | -13 | 40 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912.94 | -52.7 | -13 | 39.7 | Pass | 401 |



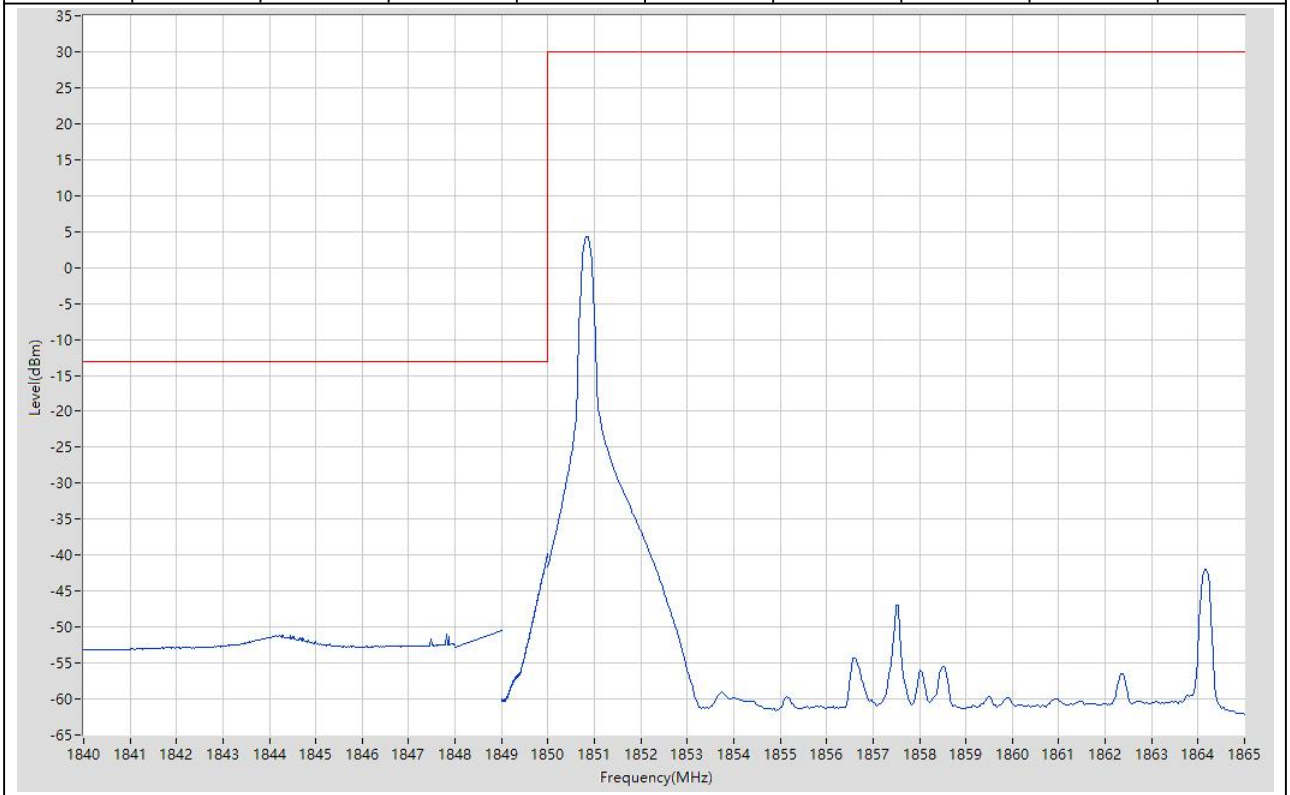
## 10.32 LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1900 | 1910 | 0.1 | RMS | 1900.625 | -14.34 | 30 | 44.34 | Pass | 401 |
| 1910 | 1911 | 0.1 | RMS | 1910.003 | -55.67 | -13 | 42.67 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -48.49 | -13 | 35.49 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1913.1 | -48.28 | -13 | 35.28 | Pass | 401 |



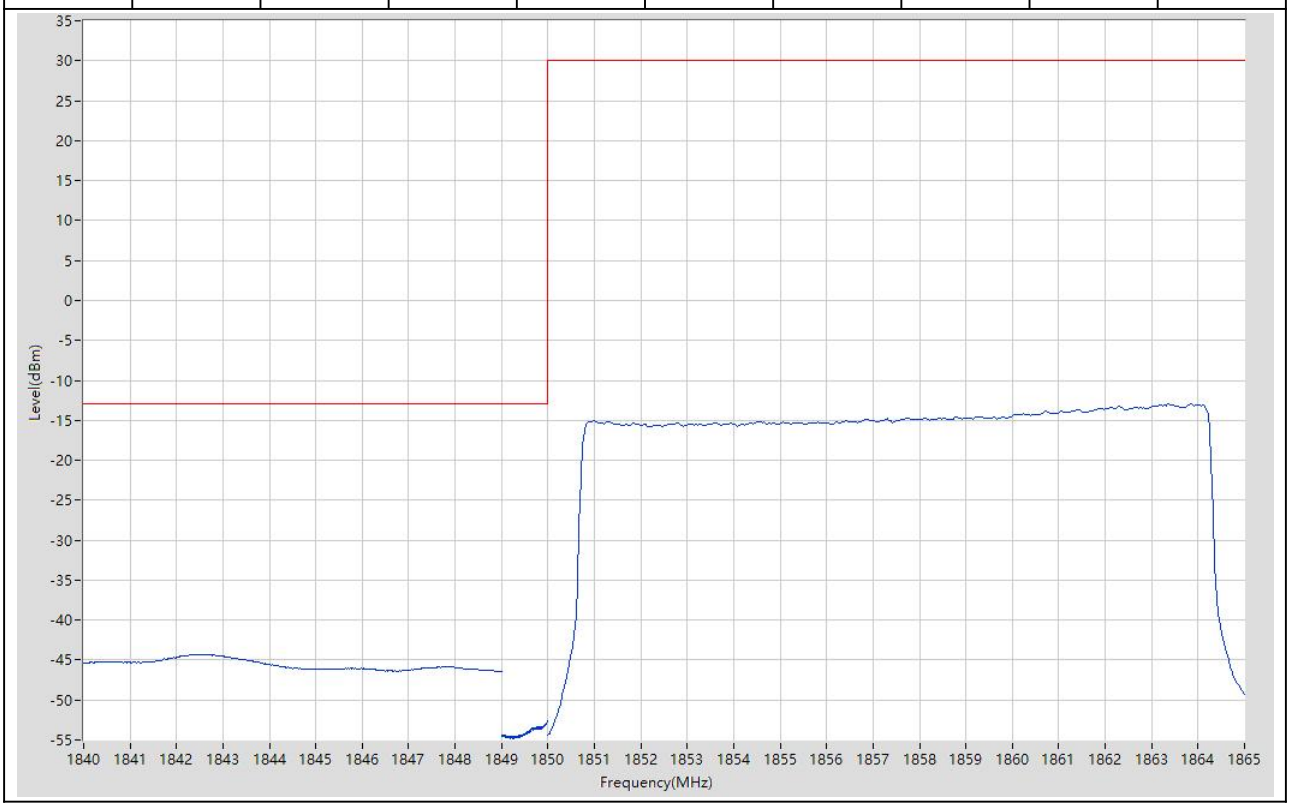
## 10.33 LTE Band Edge_Part22-24-27(NTNV)(Subtest:33, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1840 | 1848 | 1 | RMS | 1847.82 | -51.02 | -13 | 38.02 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -50.45 | -13 | 37.45 | Pass | 2 |
| 1849 | 1850 | 0.15 | RMS | 1850 | -39.76 | -13 | 26.76 | Pass | 401 |
| 1850 | 1865 | 0.1 | RMS | 1850.825 | 4.28 | 30 | 25.72 | Pass | 401 |



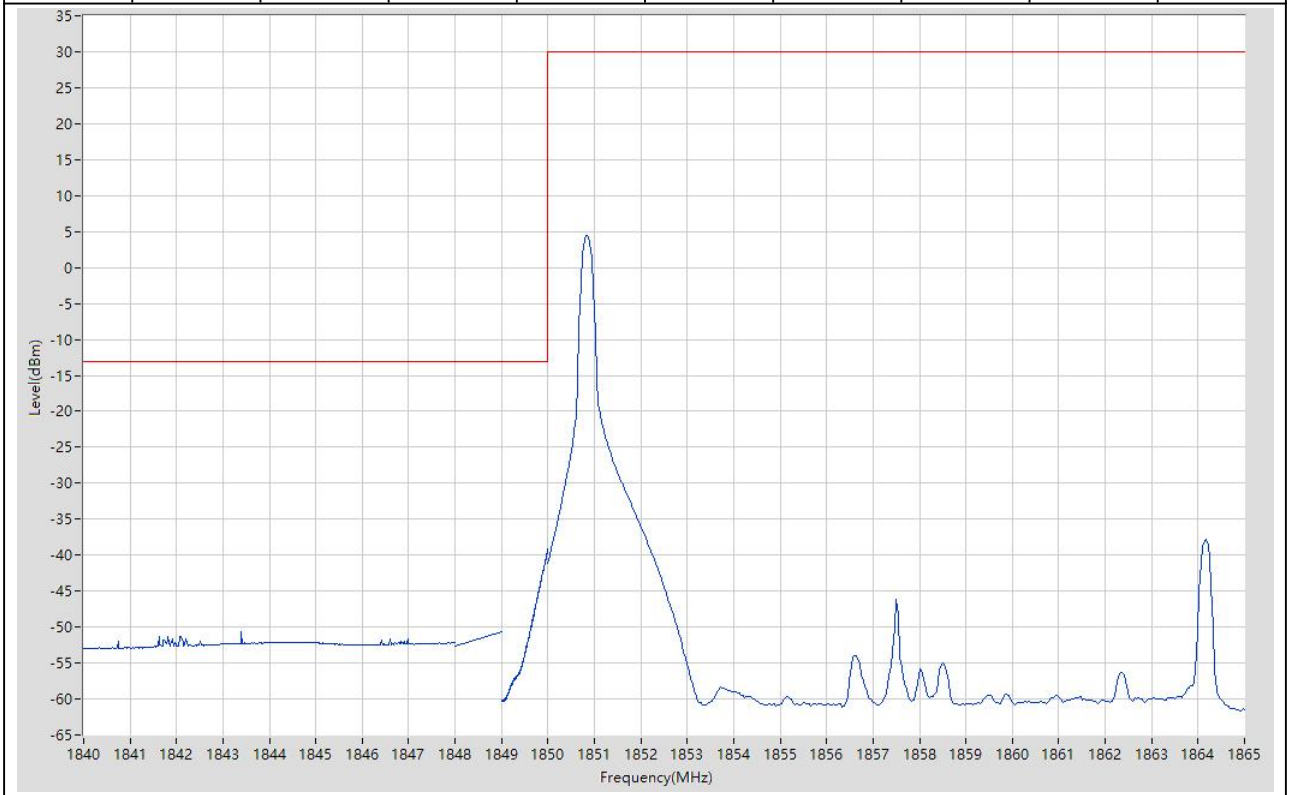
## 10.34 LTE Band Edge_Part22-24-27(NTNV)(Subtest:34, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1840 | 1848 | 1 | RMS | 1842.6 | -44.29 | -13 | 31.29 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1848 | -46.02 | -13 | 33.02 | Pass | 2 |
| 1849 | 1850 | 0.15 | RMS | 1850 | -52.58 | -13 | 39.58 | Pass | 401 |
| 1850 | 1865 | 0.1 | RMS | 1863.35 | -13 | 30 | 43 | Pass | 401 |



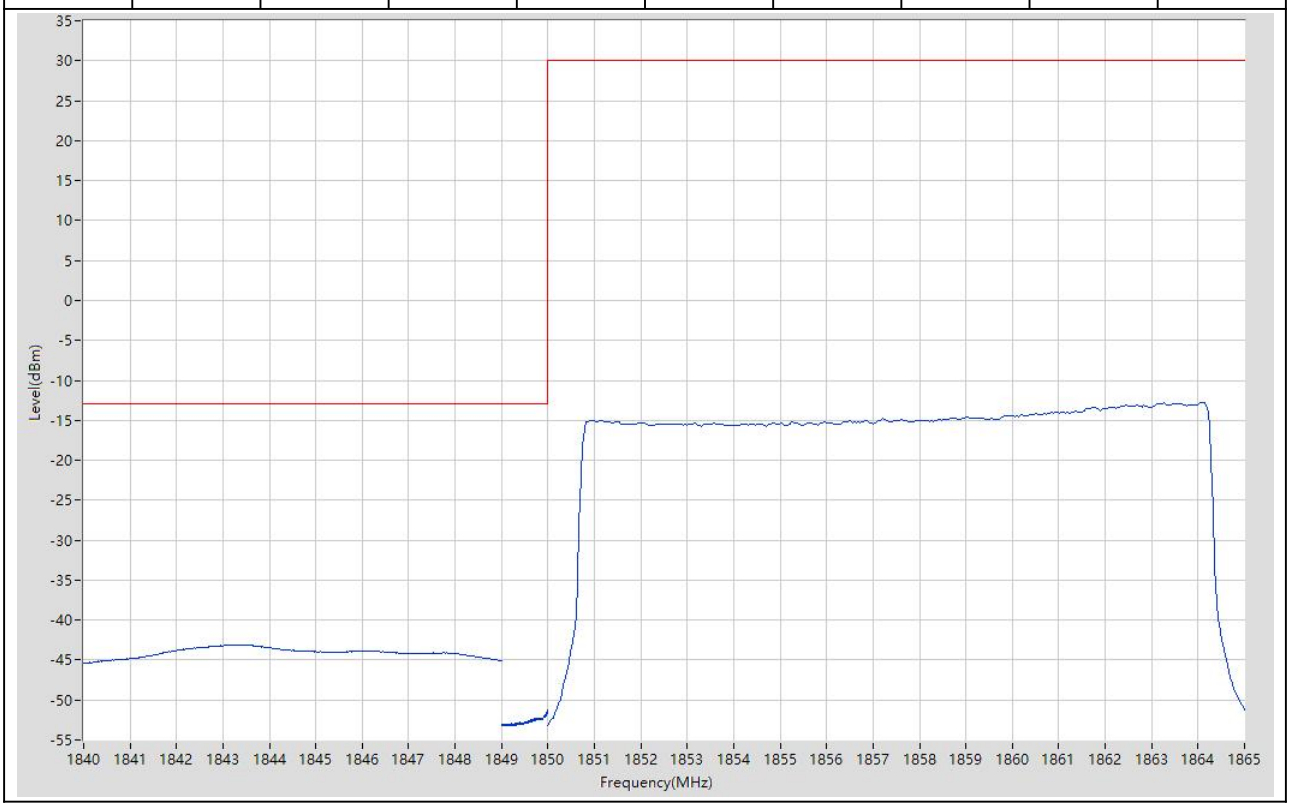
## 10.35 LTE Band Edge_Part22-24-27(NTNV)(Subtest:35, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1840 | 1848 | 1 | RMS | 1843.4 | -50.69 | -13 | 37.69 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -50.63 | -13 | 37.63 | Pass | 2 |
| 1849 | 1850 | 0.15 | RMS | 1850 | -39.14 | -13 | 26.14 | Pass | 401 |
| 1850 | 1865 | 0.1 | RMS | 1850.825 | 4.51 | 30 | 25.49 | Pass | 401 |



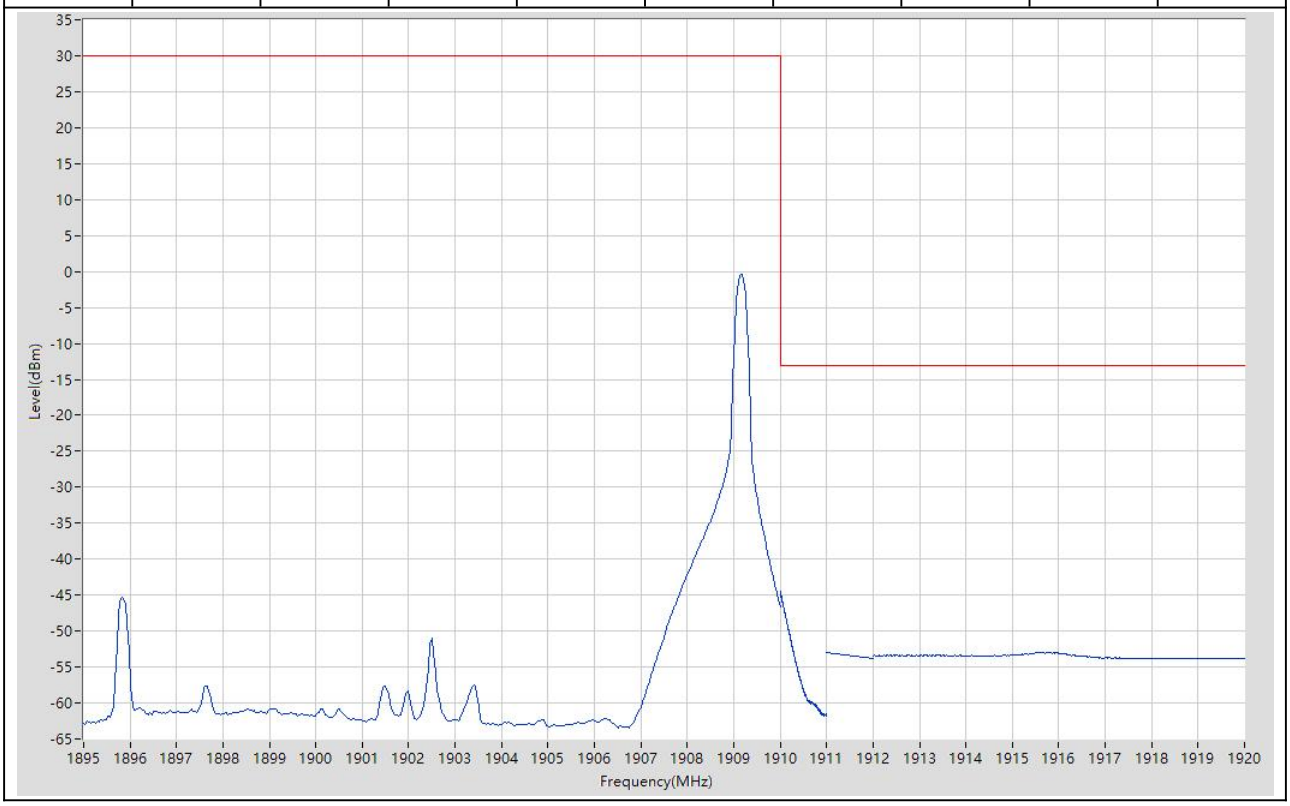
## 10.36 LTE Band Edge_Part22-24-27(NTNV)(Subtest:36, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1840 | 1848 | 1 | RMS | 1843.38 | -43.09 | -13 | 30.09 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1848 | -44.25 | -13 | 31.25 | Pass | 2 |
| 1849 | 1850 | 0.15 | RMS | 1850 | -51.28 | -13 | 38.28 | Pass | 401 |
| 1850 | 1865 | 0.1 | RMS | 1864.1 | -12.77 | 30 | 42.77 | Pass | 401 |



## 10.37 LTE Band Edge_Part22-24-27(NTNV)(Subtest:37, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1895 | 1910 | 0.1 | RMS | 1909.175 | -0.36 | 30 | 30.36 | Pass | 401 |
| 1910 | 1911 | 0.15 | RMS | 1910 | -44.43 | -13 | 31.43 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -52.95 | -13 | 39.95 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1915.78 | -52.95 | -13 | 39.95 | Pass | 401 |

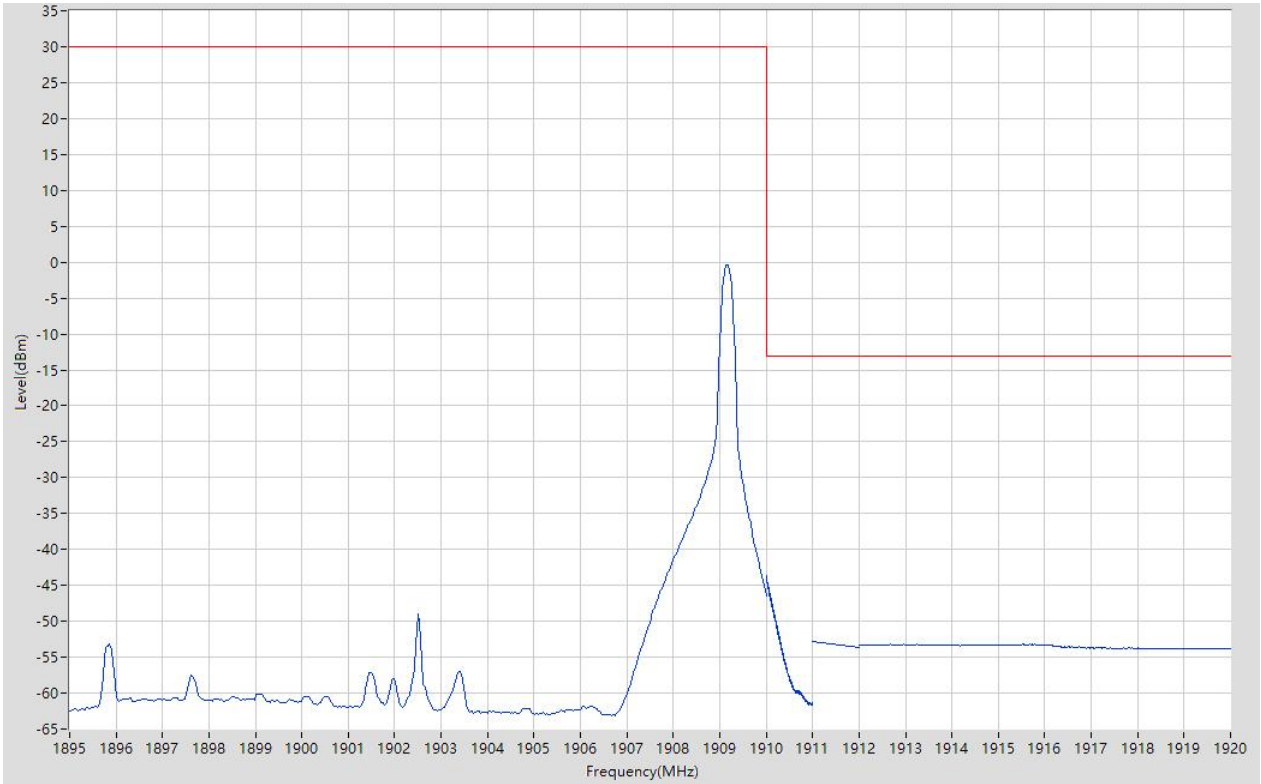


## 10.38 LTE Band Edge_Part22-24-27(NTNV)(Subtest:38, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1895 | 1910 | 0.1 | RMS | 1897.4 | -15.9 | 30 | 45.9 | Pass | 401 |
| 1910 | 1911 | 0.15 | RMS | 1910 | -52.99 | -13 | 39.99 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -46.52 | -13 | 33.52 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912.56 | -46.04 | -13 | 33.04 | Pass | 401 |

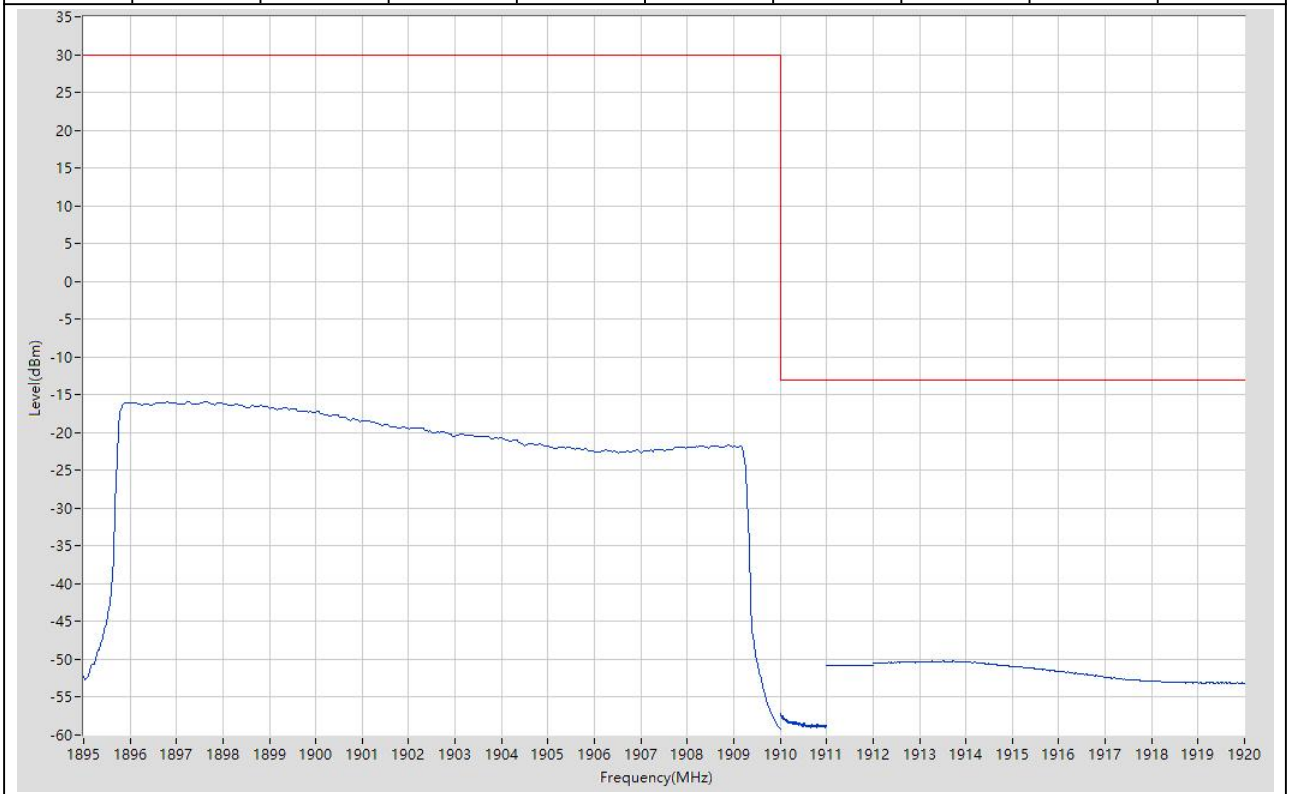
## 10.39 LTE Band Edge_Part22-24-27(NTNV)(Subtest:39, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

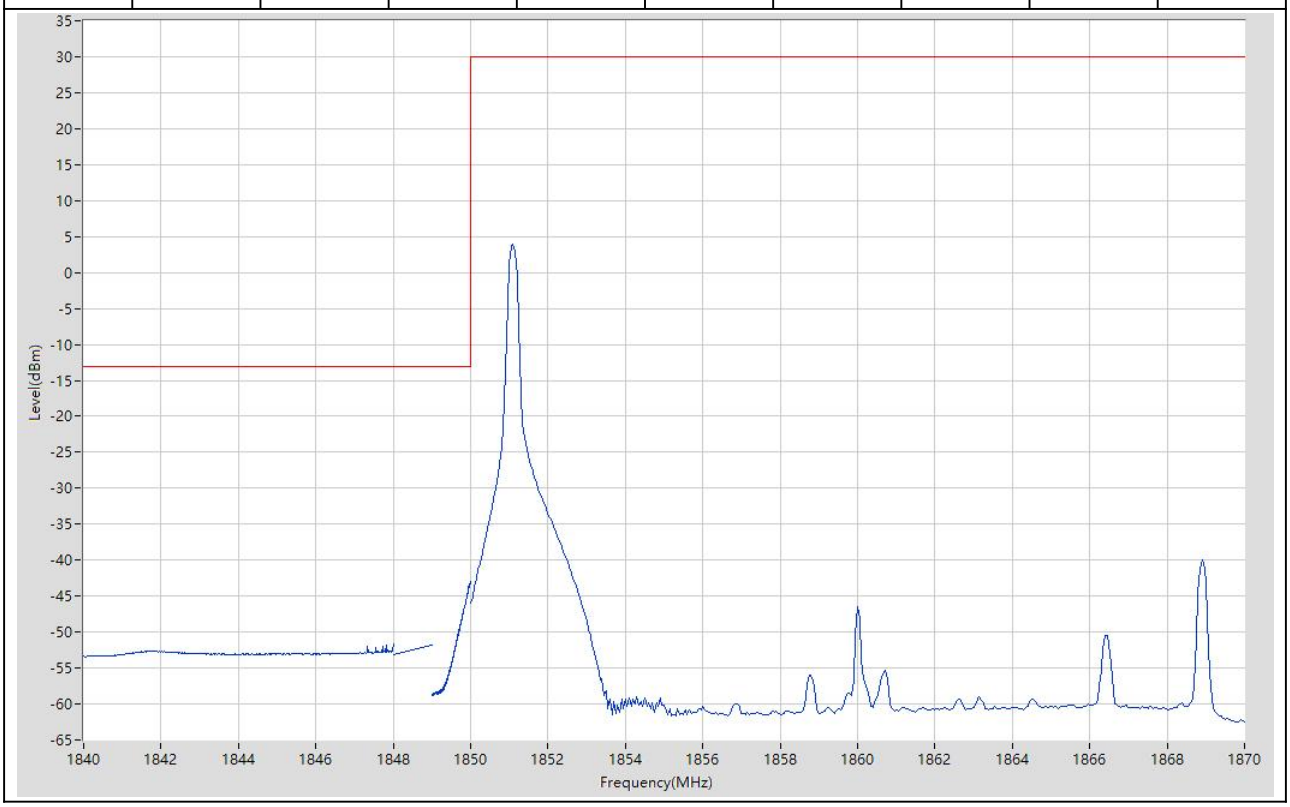
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1895 | 1910 | 0.1 | RMS | 1909.175 | -0.37 | 30 | 30.37 | Pass | 401 |
| 1910 | 1911 | 0.15 | RMS | 1910.003 | -43.68 | -13 | 30.68 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -52.87 | -13 | 39.87 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1915.68 | -53.16 | -13 | 40.16 | Pass | 401 |



## 10.40 LTE Band Edge_Part22-24-27(NTNV)(Subtest:40, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1895 | 1910 | 0.1 | RMS | 1897.588 | -15.89 | 30 | 45.89 | Pass | 401 |
| 1910 | 1911 | 0.15 | RMS | 1910.005 | -57.18 | -13 | 44.18 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1912 | -50.74 | -13 | 37.74 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1913.26 | -50.21 | -13 | 37.21 | Pass | 401 |



## 10.41 LTE Band Edge_Part22-24-27(NTNV)(Subtest:41, 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) | Margin (dB) | Verdict | Sweep Point |
|---|---|---|---|---|---|---|---|---|---|
| 1840 | 1848 | 1 | RMS | 1848 | -51.69 | -13 | 38.69 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -51.74 | -13 | 38.74 | Pass | 2 |
| 1849 | 1850 | 0.2 | RMS | 1850 | -42.91 | -13 | 29.91 | Pass | 401 |
| 1850 | 1870 | 0.1 | RMS | 1851.1 | 3.97 | 30 | 26.03 | Pass | 401 |