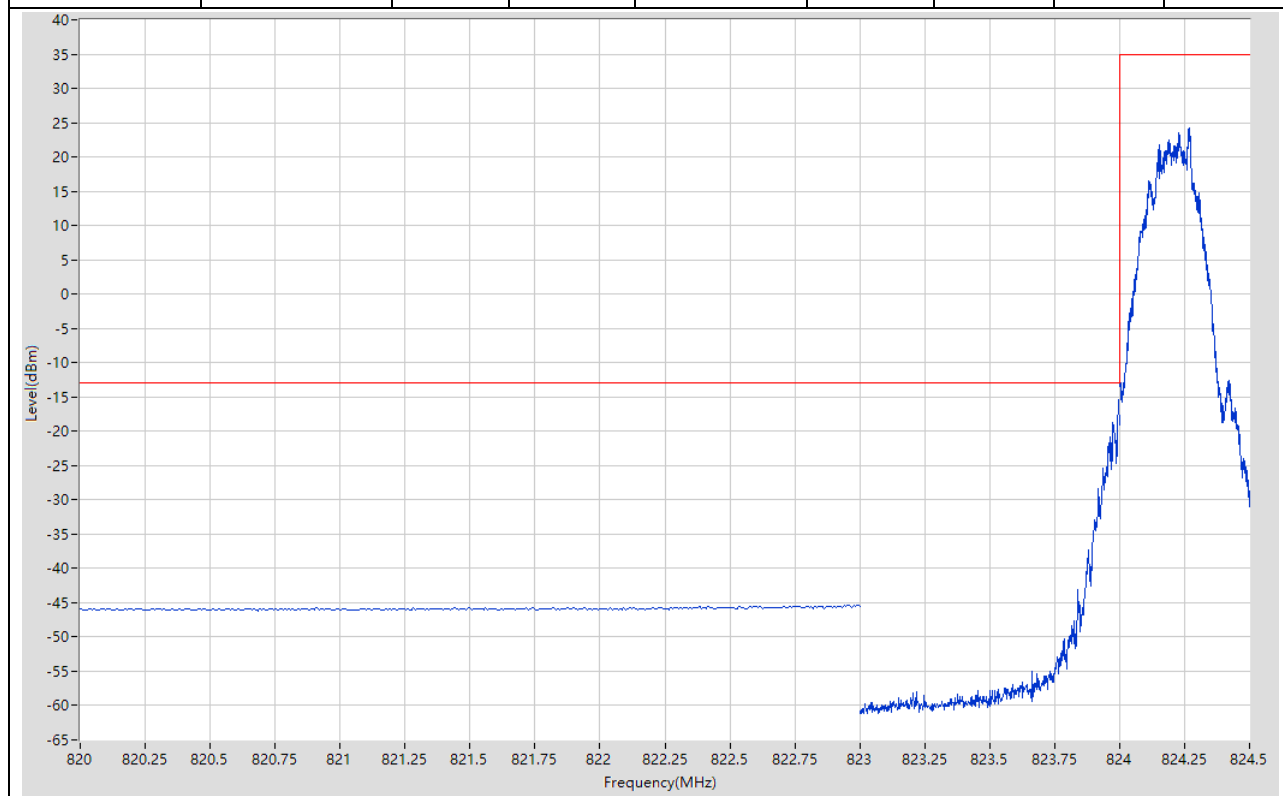


## **Annex 6. Band Edge**

## 1. GSM\_GSM850

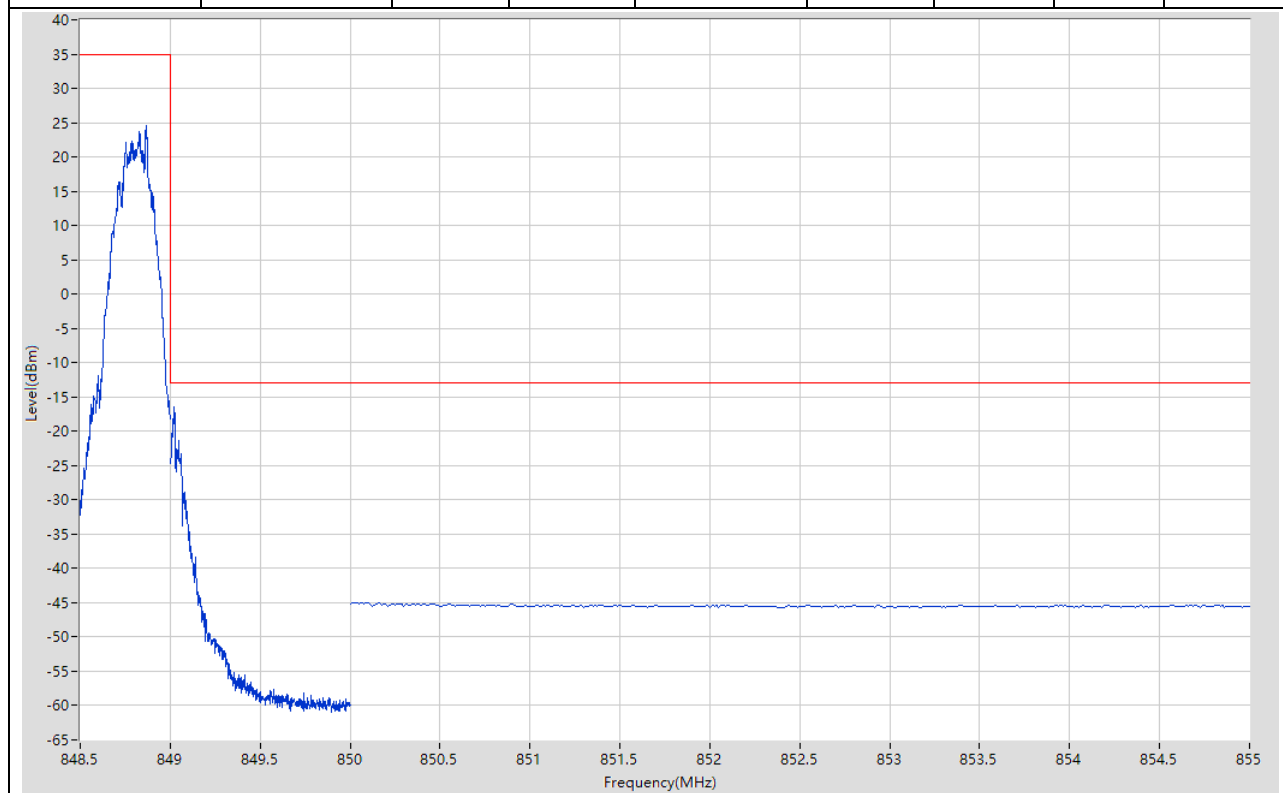
### 1.1. GSM Band Edge(NTNV)(Channel:128)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 820                   | 823                  | 0.1       | RMS      | 822.94          | -45.33      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.003     | RMS      | 823.995         | -15.39      | -13         | Pass*   | 401         |
| 824                   | 824.5                | 0.01      | RMS      | 824.27          | 24.25       | 35          | Pass    | 401         |



## 1.2. GSM Band Edge(NTNV)(Channel:251)

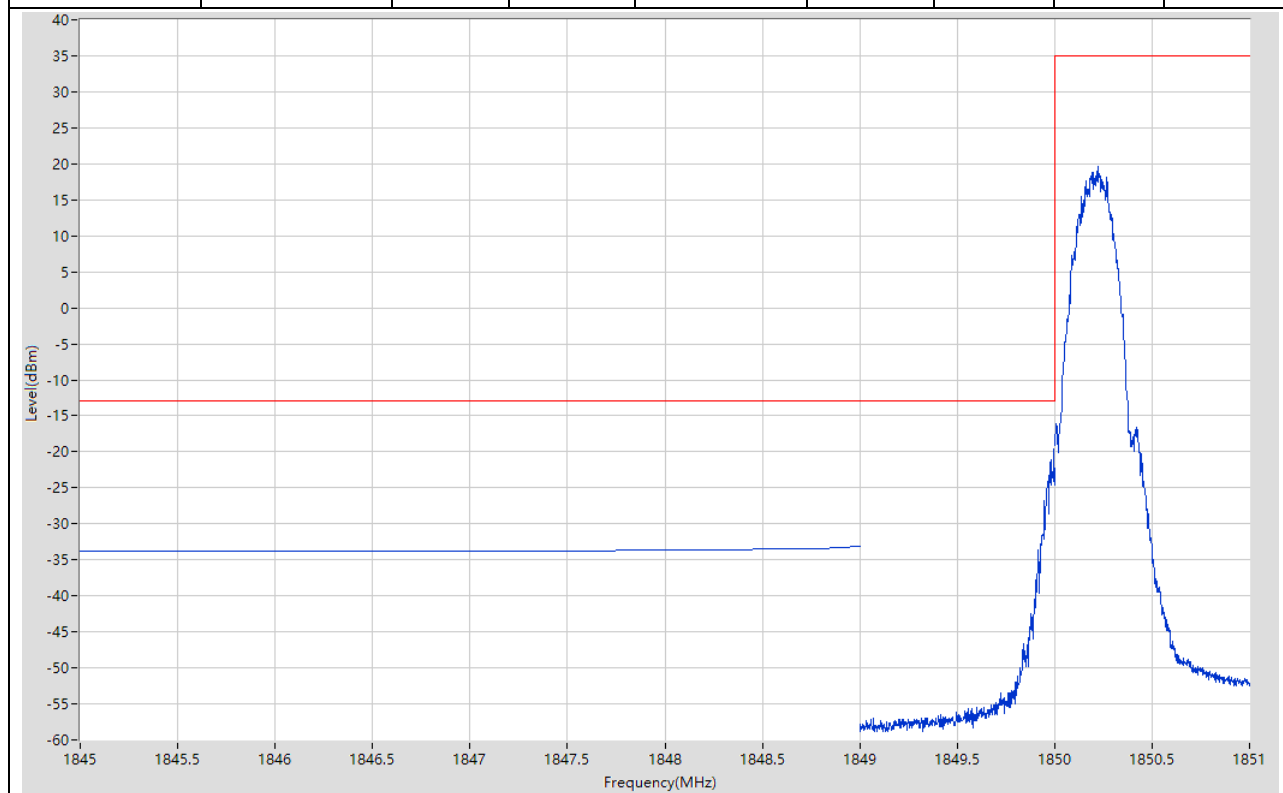
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 848.5                 | 849                  | 0.01      | RMS      | 848.869         | 24.62       | 35          | Pass    | 401         |
| 849                   | 850                  | 0.003     | RMS      | 849.023         | -16.44      | -13         | Pass    | 401         |
| 850                   | 855                  | 0.1       | RMS      | 850.013         | -44.95      | -13         | Pass    | 401         |



## 2. GSM\_PCS

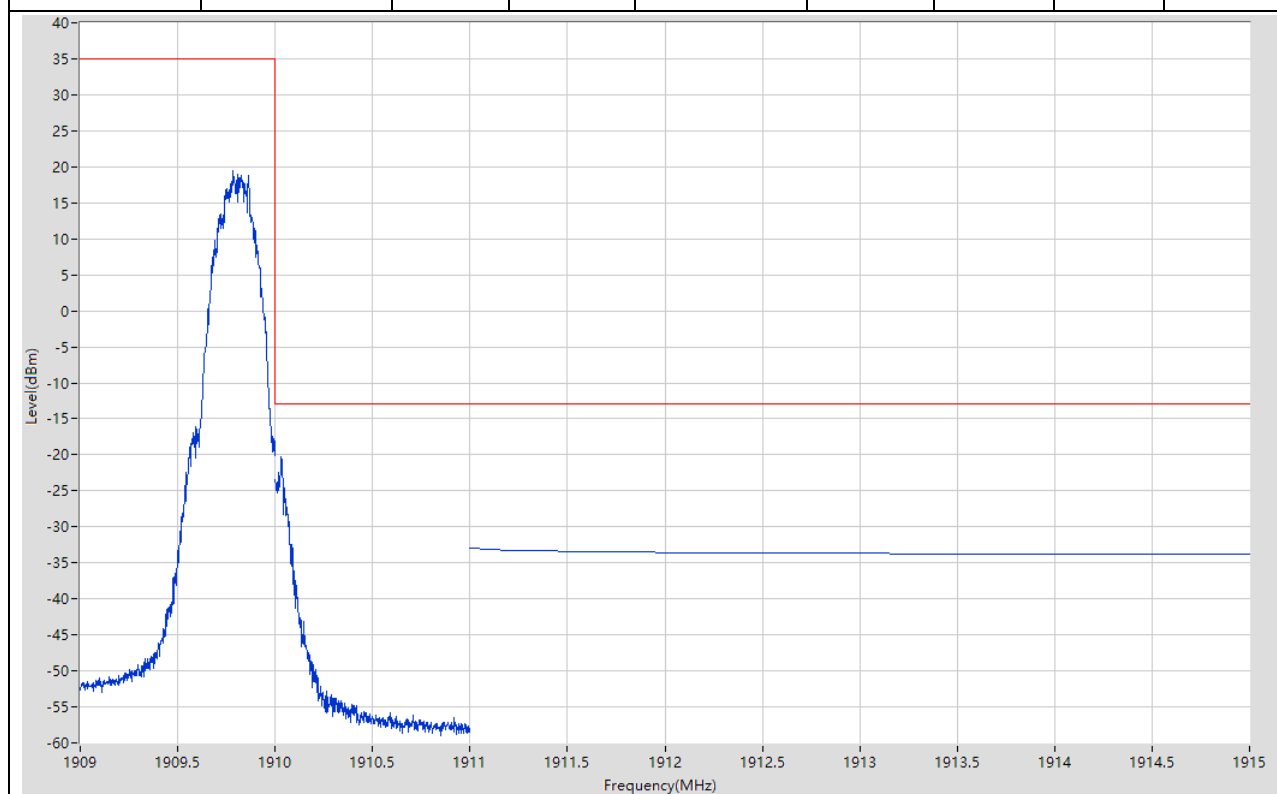
### 2.1. GSM Band Edge(NTNV)(Channel:512)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1845                  | 1849                 | 1         | RMS      | 1849            | -33.18      | -13         | Pass    | 41          |
| 1849                  | 1850                 | 0.003     | RMS      | 1849.998        | -19.61      | -13         | Pass    | 401         |
| 1850                  | 1851                 | 0.01      | RMS      | 1850.22         | 19.68       | 35          | Pass    | 401         |



## 2.2. GSM Band Edge(NTNV)(Channel:810)

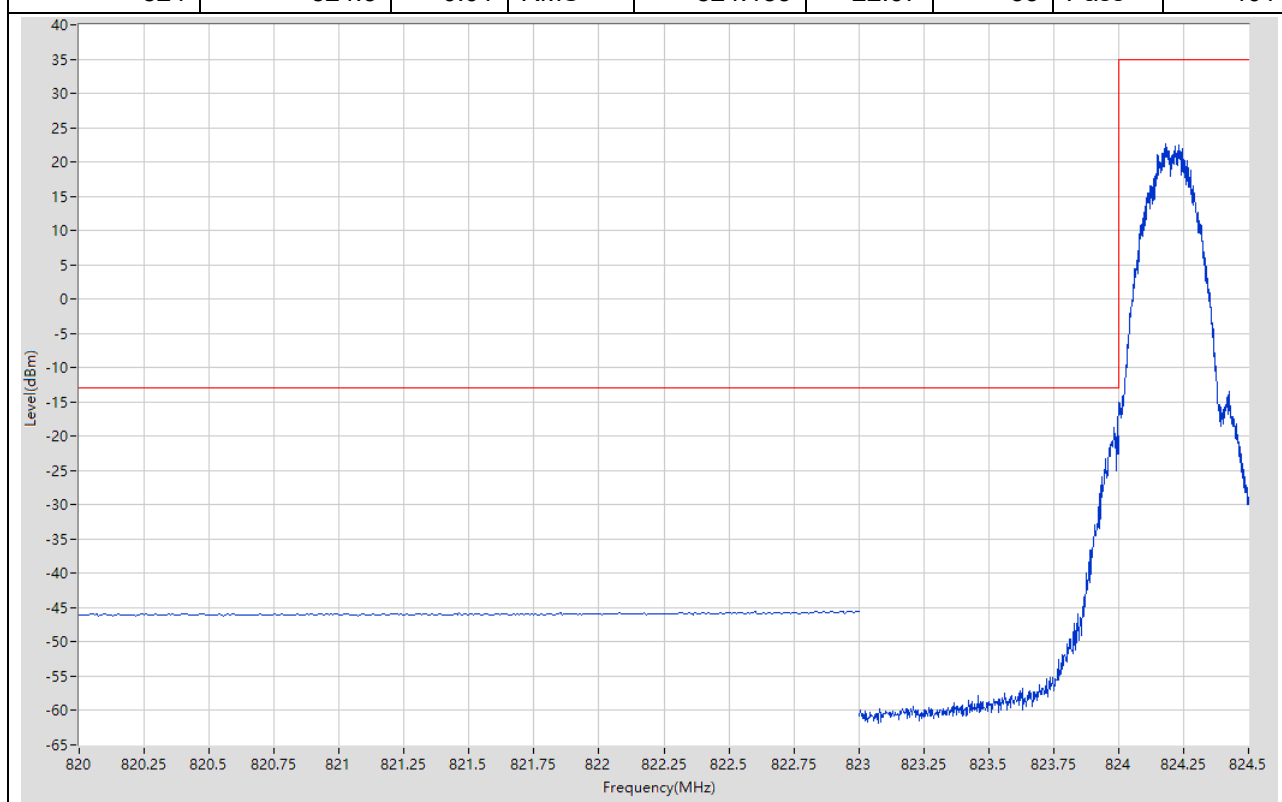
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1909                  | 1910                 | 0.01      | RMS      | 1909.785        | 19.49       | 35          | Pass    | 401         |
| 1910                  | 1911                 | 0.003     | RMS      | 1910.033        | -20.24      | -13         | Pass    | 401         |
| 1911                  | 1915                 | 1         | RMS      | 1911            | -32.97      | -13         | Pass    | 41          |



### 3. GPRS\_GSM850

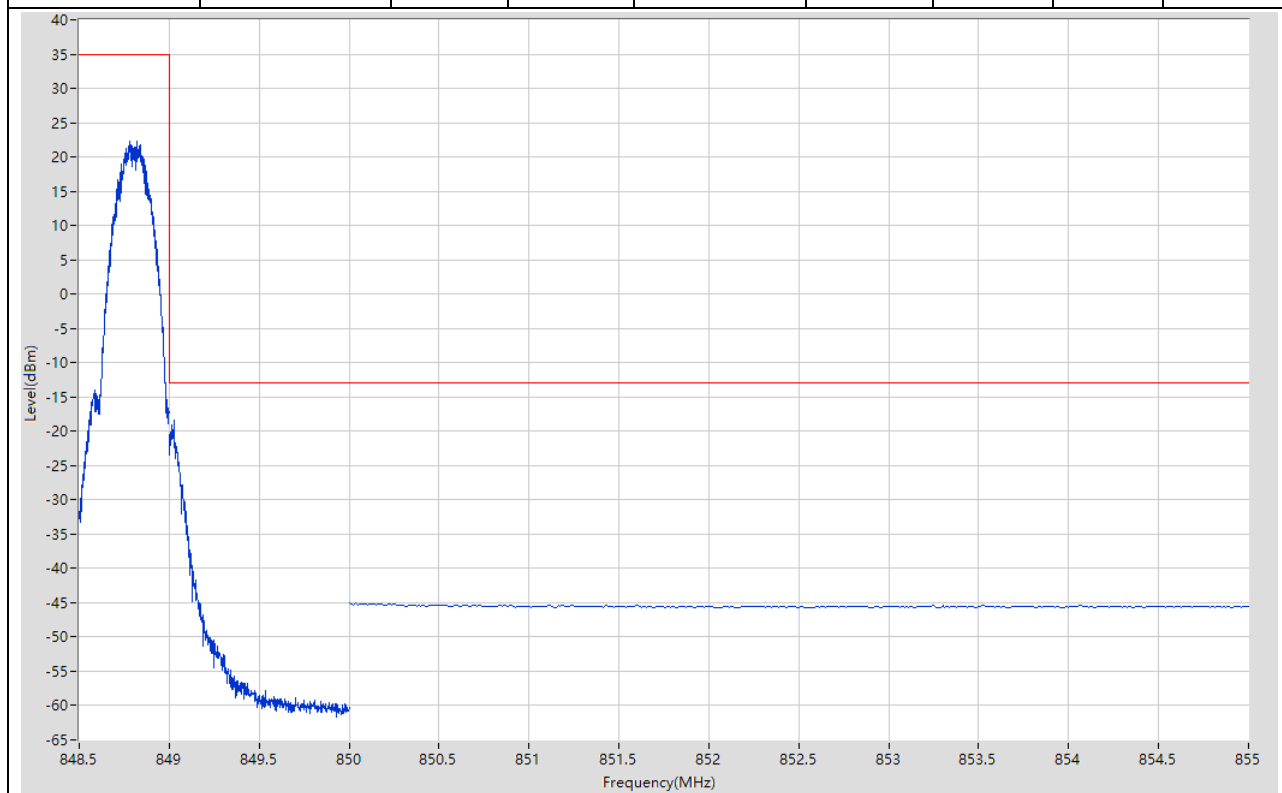
#### 3.1. GPRS Band Edge(NTNV)(Channel:128)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 820                   | 823                  | 0.1       | RMS      | 822.993         | -45.46      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.003     | RMS      | 823.998         | -17.21      | -13         | Pass    | 401         |
| 824                   | 824.5                | 0.01      | RMS      | 824.183         | 22.67       | 35          | Pass    | 401         |



### 3.2. GPRS Band Edge(NTNV)(Channel:251)

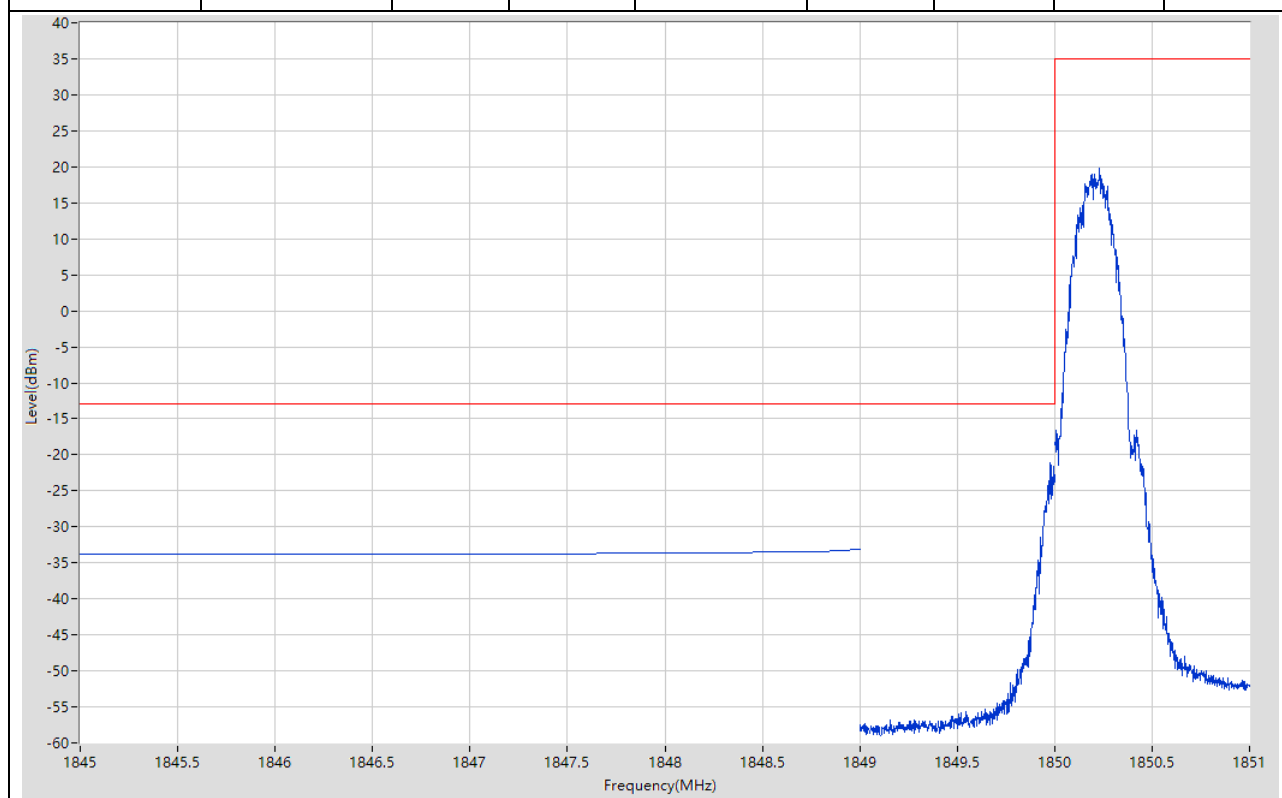
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 848.5                 | 849                  | 0.01      | RMS      | 848.781         | 22.25       | 35          | Pass    | 401         |
| 849                   | 850                  | 0.003     | RMS      | 849.025         | -18.43      | -13         | Pass    | 401         |
| 850                   | 855                  | 0.1       | RMS      | 850.038         | -45.08      | -13         | Pass    | 401         |



## 4. GPRS\_PCS

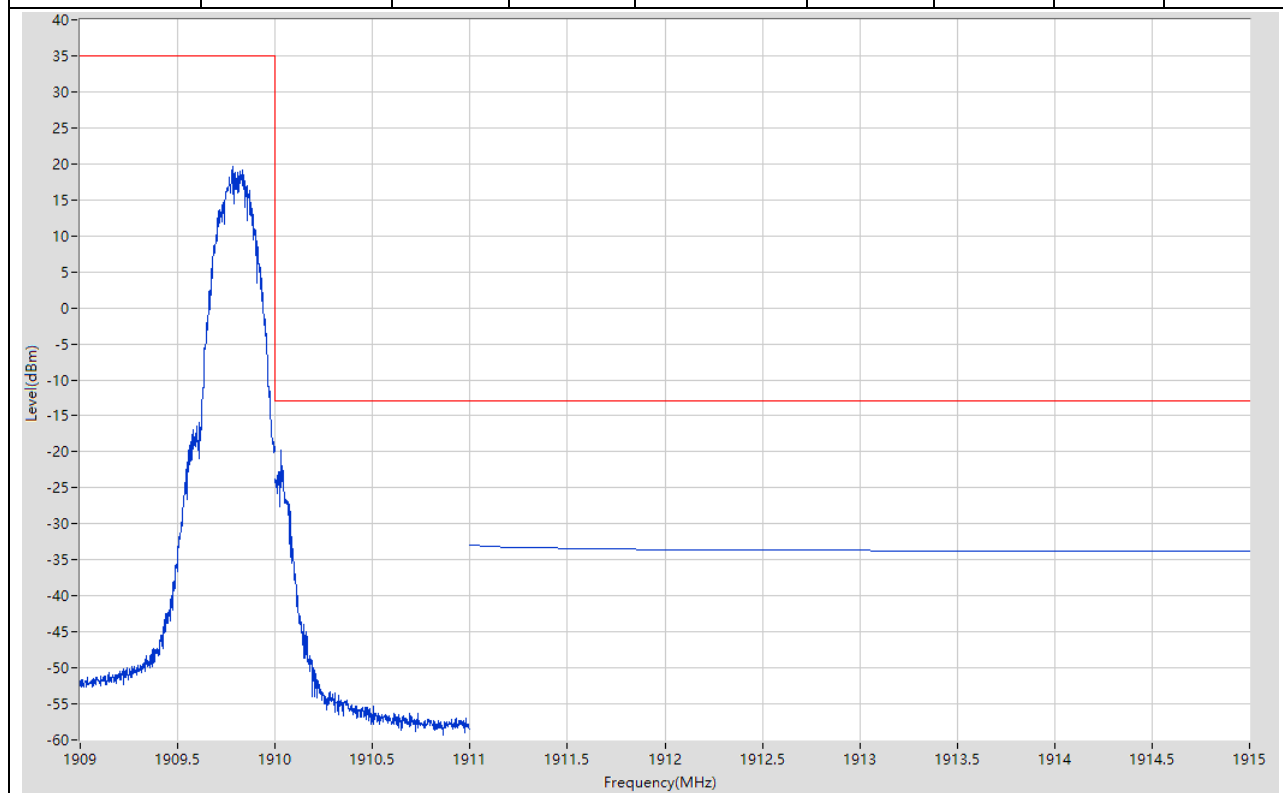
### 4.1. GPRS Band Edge(NTNV)(Channel:512)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1845                  | 1849                 | 1         | RMS      | 1849            | -33.2       | -13         | Pass    | 41          |
| 1849                  | 1850                 | 0.003     | RMS      | 1849.978        | -21.02      | -13         | Pass    | 401         |
| 1850                  | 1851                 | 0.01      | RMS      | 1850.23         | 19.72       | 35          | Pass    | 401         |



## 4.2. GPRS Band Edge(NTNV)(Channel:810)

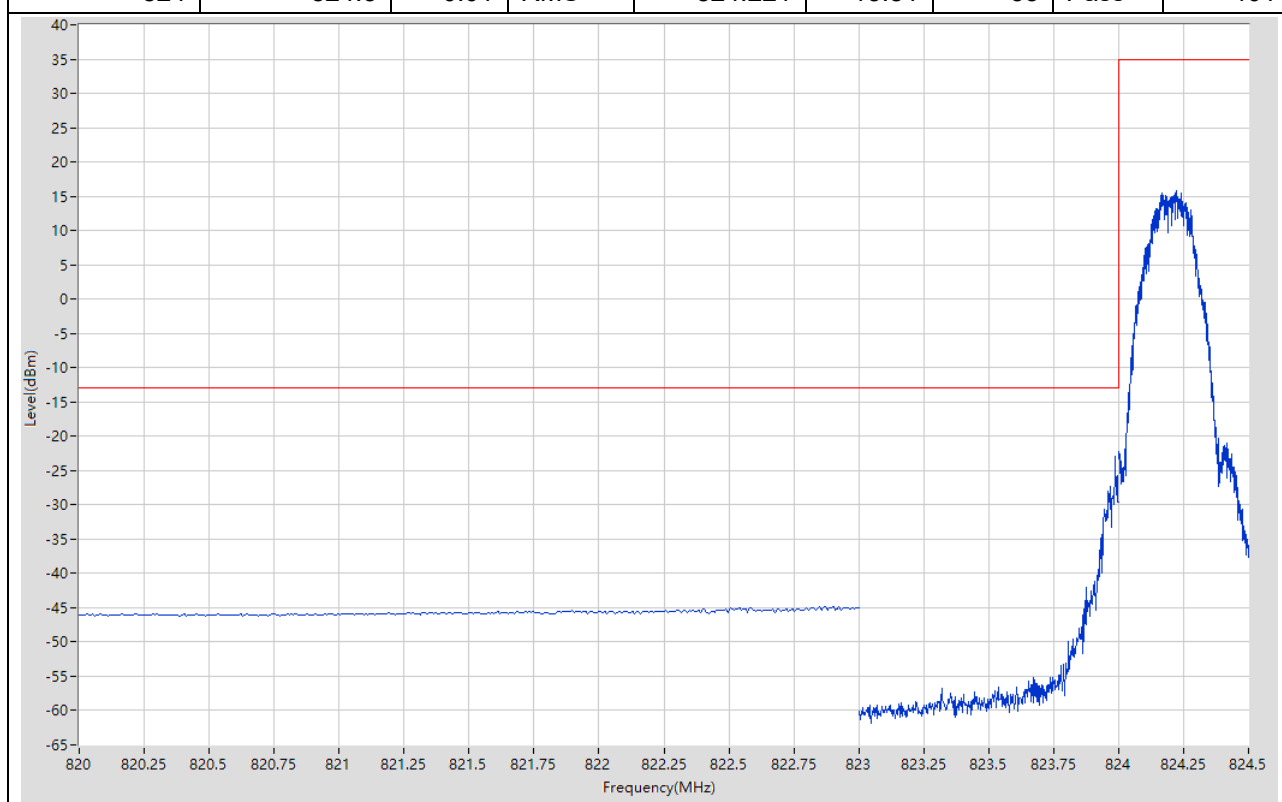
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1909                  | 1910                 | 0.01      | RMS      | 1909.783        | 19.61       | 35          | Pass    | 401         |
| 1910                  | 1911                 | 0.003     | RMS      | 1910.033        | -19.71      | -13         | Pass    | 401         |
| 1911                  | 1915                 | 1         | RMS      | 1911            | -32.97      | -13         | Pass    | 41          |



## 5. EGPRS\_GSM850

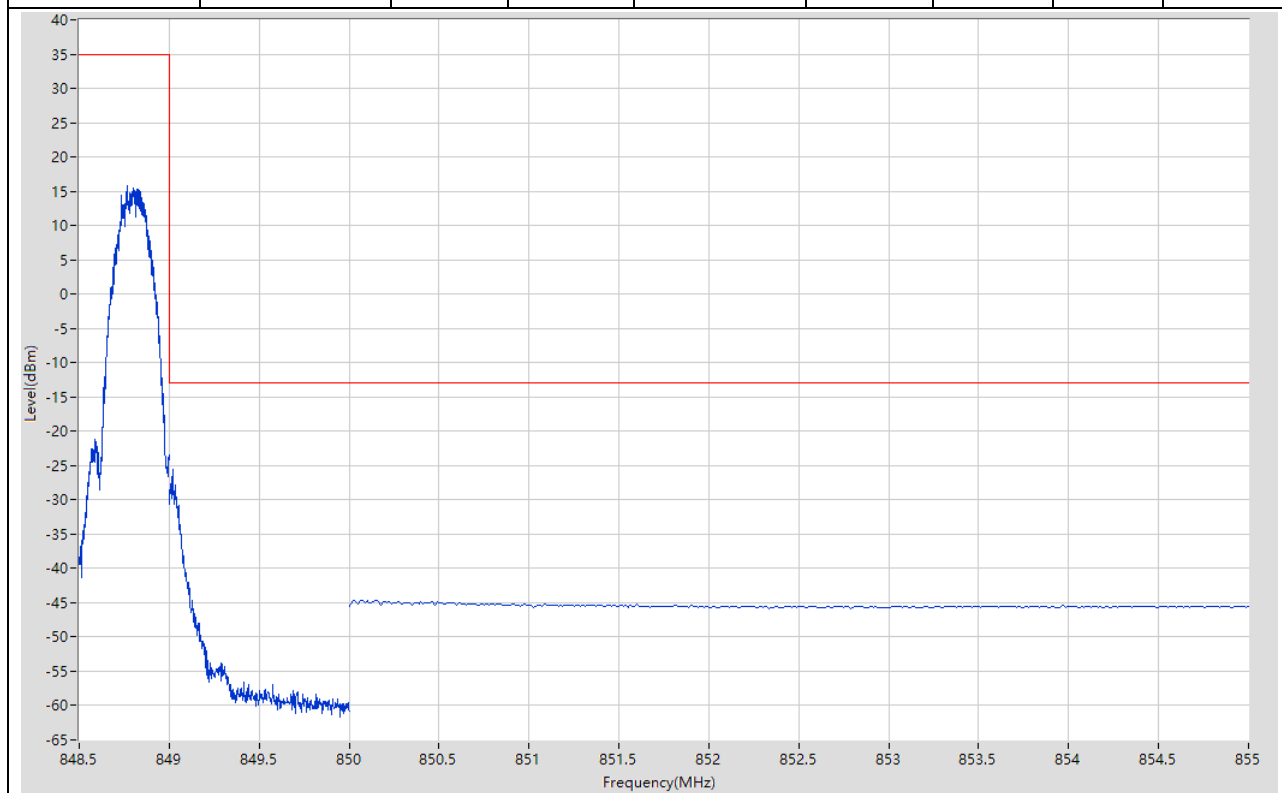
### 5.1. EGPRS Band Edge(NTNV)(Channel:128)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 820                   | 823                  | 0.1       | RMS      | 822.873         | -44.82      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.003     | RMS      | 823.988         | -22.93      | -13         | Pass    | 401         |
| 824                   | 824.5                | 0.01      | RMS      | 824.221         | 15.81       | 35          | Pass    | 401         |



## 5.2. EGPRS Band Edge(NTNV)(Channel:251)

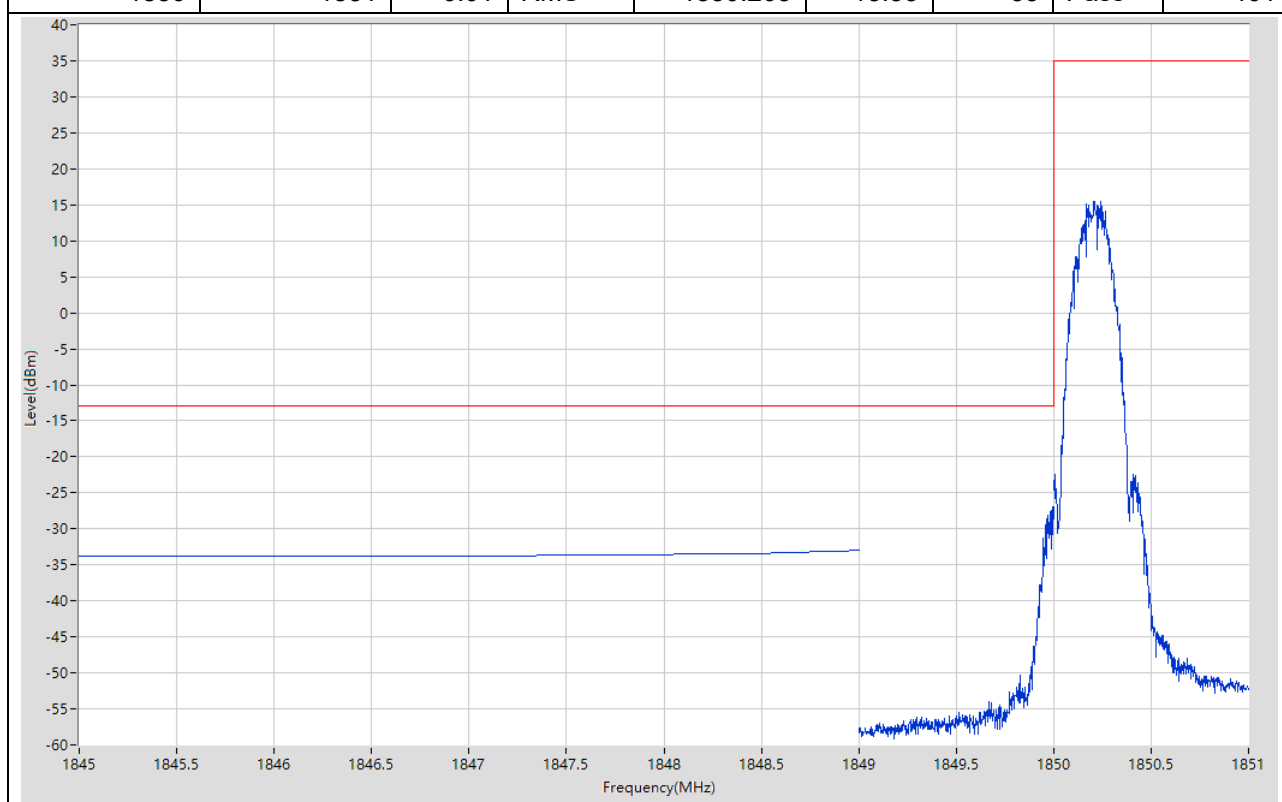
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 848.5                 | 849                  | 0.01      | RMS      | 848.766         | 15.84       | 35          | Pass    | 401         |
| 849                   | 850                  | 0.003     | RMS      | 849.02          | -25.5       | -13         | Pass    | 401         |
| 850                   | 855                  | 0.1       | RMS      | 850.025         | -44.62      | -13         | Pass    | 401         |



## 6. EGPRS\_PCS

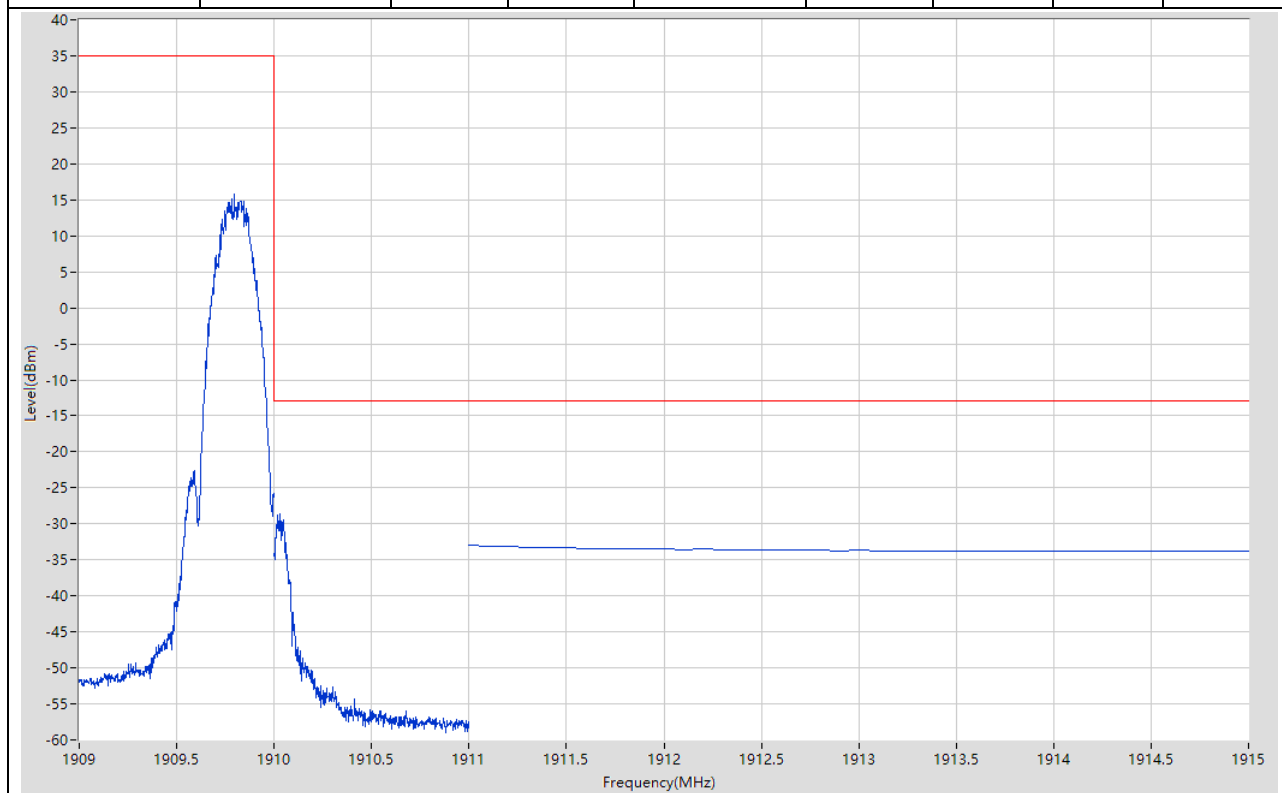
### 6.1. EGPRS Band Edge(NTNV)(Channel:512)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1845                  | 1849                 | 1         | RMS      | 1849            | -32.94      | -13         | Pass    | 41          |
| 1849                  | 1850                 | 0.003     | RMS      | 1850            | -26.89      | -13         | Pass    | 401         |
| 1850                  | 1851                 | 0.01      | RMS      | 1850.205        | 15.53       | 35          | Pass    | 401         |



## 6.2. EGPRS Band Edge(NTNV)(Channel:810)

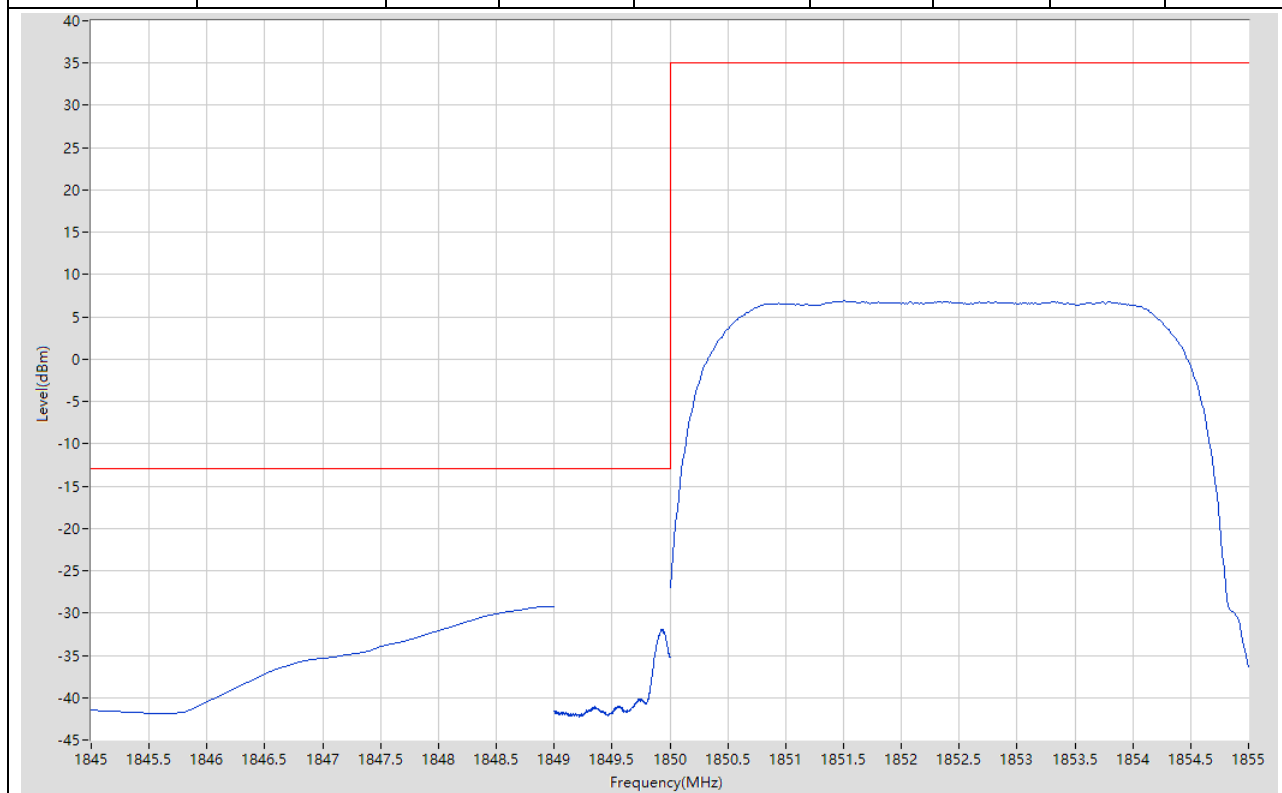
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1909                  | 1910                 | 0.01      | RMS      | 1909.795        | 15.76       | 35          | Pass    | 401         |
| 1910                  | 1911                 | 0.003     | RMS      | 1910.028        | -28.6       | -13         | Pass    | 401         |
| 1911                  | 1915                 | 1         | RMS      | 1911            | -32.91      | -13         | Pass    | 41          |



## 7. WCDMA\_Band2

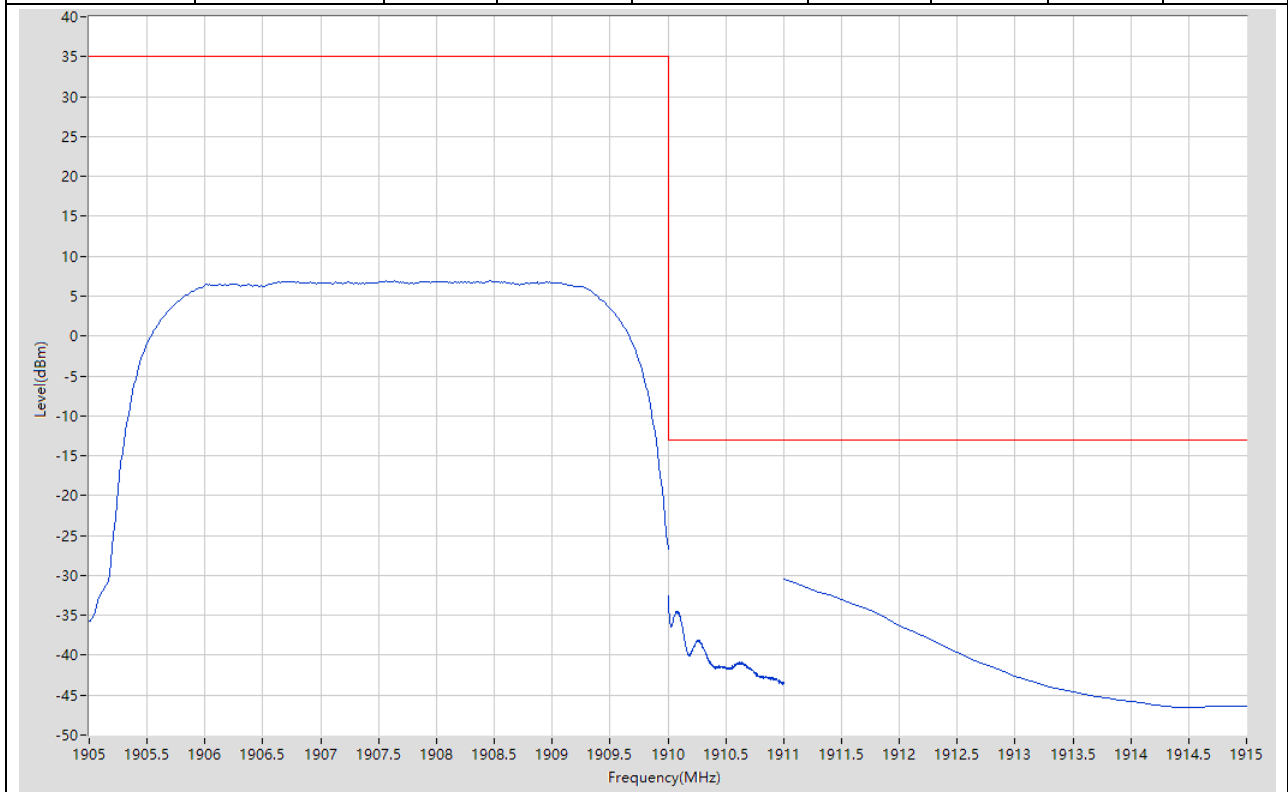
### 7.1. WCDMA Band Edge(NTNV)(Channel:9262)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1845                  | 1849                 | 1         | RMS      | 1849            | -29.23      | -13         | Pass    | 41          |
| 1849                  | 1850                 | 0.051     | RMS      | 1849.925        | -31.95      | -13         | Pass    | 401         |
| 1850                  | 1855                 | 0.1       | RMS      | 1851.513        | 6.89        | 35          | Pass    | 401         |



## 7.2. WCDMA Band Edge(NTNV)(Channel:9538)

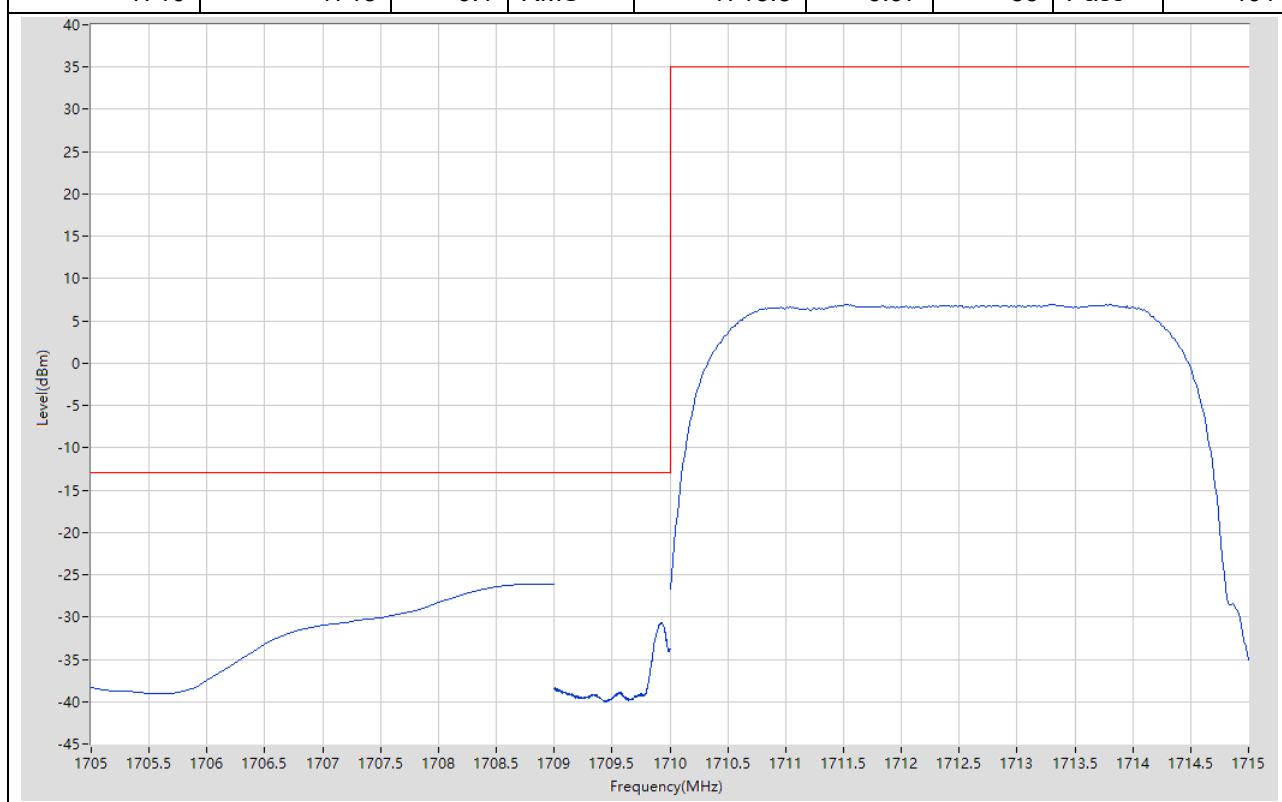
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1905                  | 1910                 | 0.1       | RMS      | 1908.463        | 6.91        | 35          | Pass    | 401         |
| 1910                  | 1911                 | 0.051     | RMS      | 1910            | -32.52      | -13         | Pass    | 401         |
| 1911                  | 1915                 | 1         | RMS      | 1911            | -30.46      | -13         | Pass    | 41          |



## 8. WCDMA\_Band4

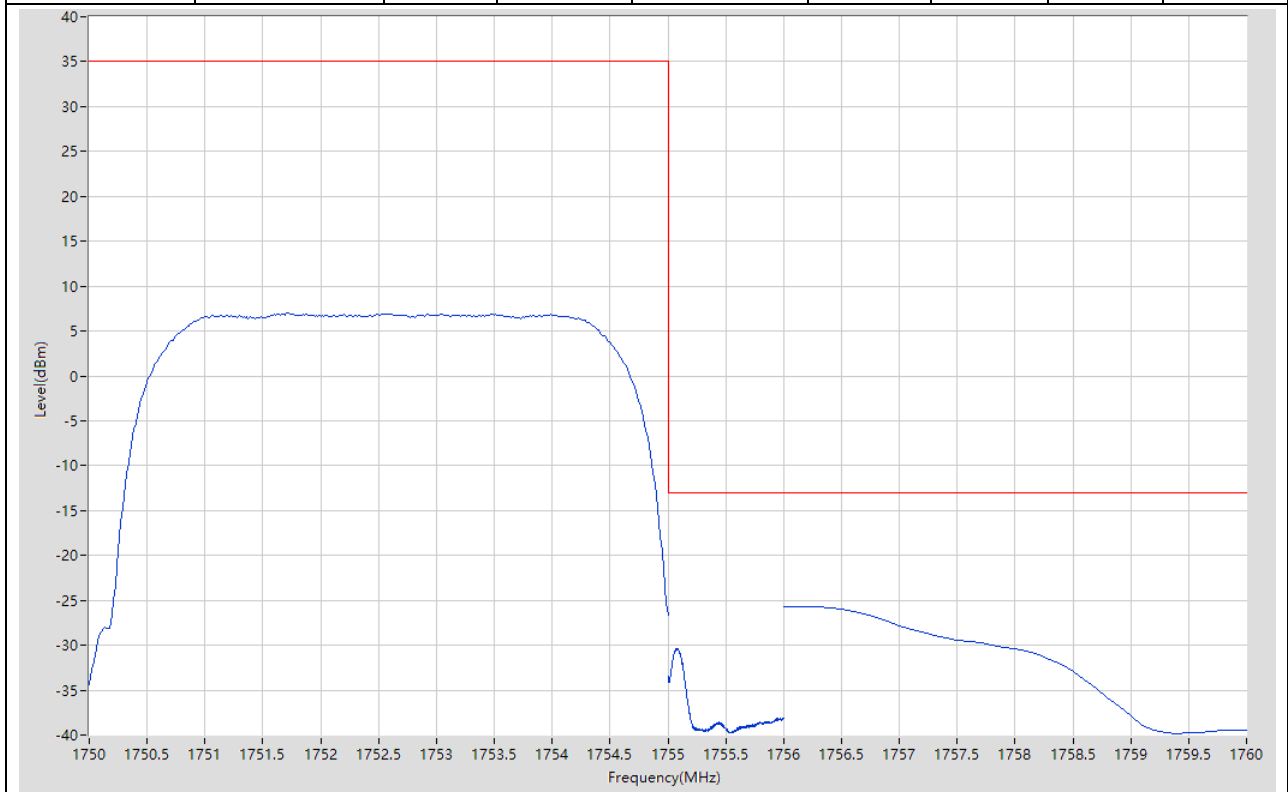
### 8.1. WCDMA Band Edge(NTNV)(Channel:1312)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1705                  | 1709                 | 1         | RMS      | 1708.8          | -26.1       | -13         | Pass    | 41          |
| 1709                  | 1710                 | 0.051     | RMS      | 1709.92         | -30.67      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1713.3          | 6.97        | 35          | Pass    | 401         |



## 8.2. WCDMA Band Edge(NTNV)(Channel:1513)

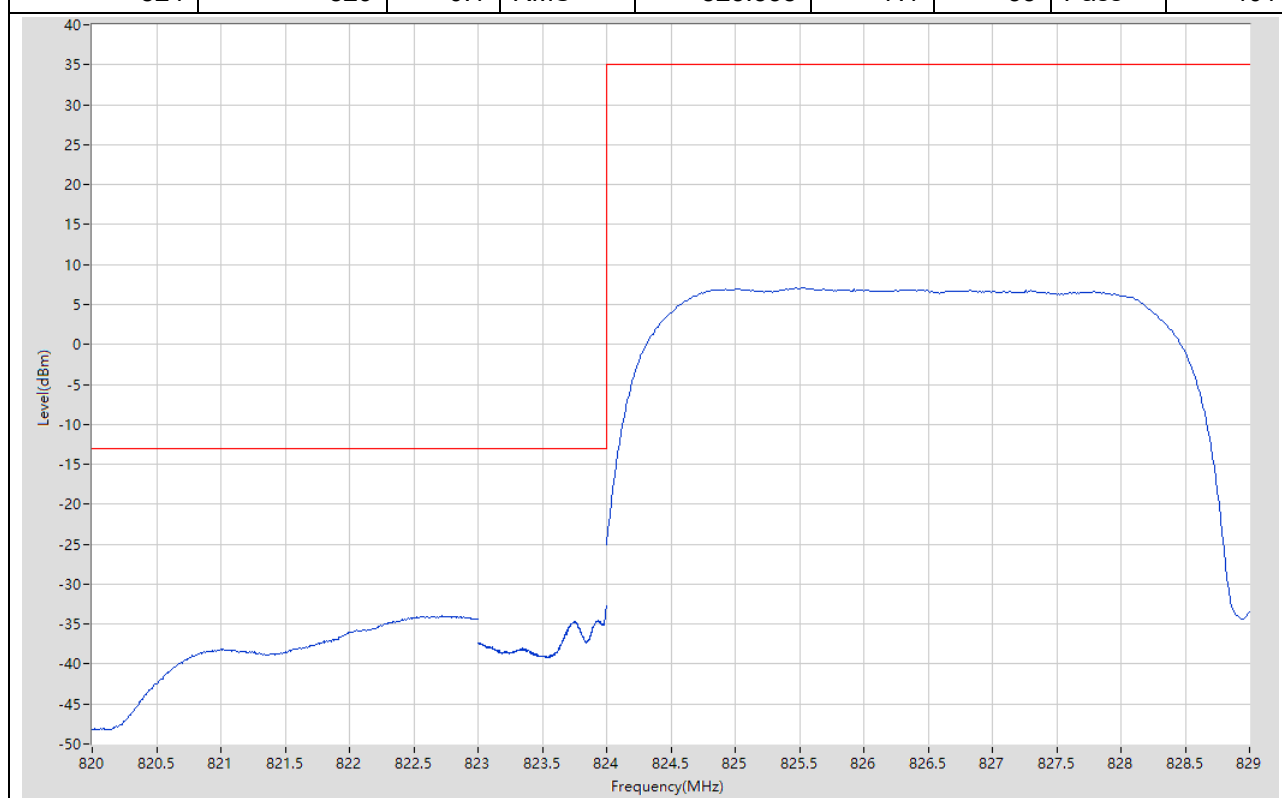
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1750                  | 1755                 | 0.1       | RMS      | 1751.7          | 7           | 35          | Pass    | 401         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755.075        | -30.34      | -13         | Pass    | 401         |
| 1756                  | 1760                 | 1         | RMS      | 1756.2          | -25.66      | -13         | Pass    | 41          |



## 9. WCDMA\_Band5

### 9.1. WCDMA Band Edge(NTNV)(Channel:4132)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 820                   | 823                  | 0.1       | RMS      | 822.715         | -33.97      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.051     | RMS      | 824             | -32.77      | -13         | Pass    | 401         |
| 824                   | 829                  | 0.1       | RMS      | 825.538         | 7.1         | 35          | Pass    | 401         |



## 9.2. WCDMA Band Edge(NTNV)(Channel:4233)

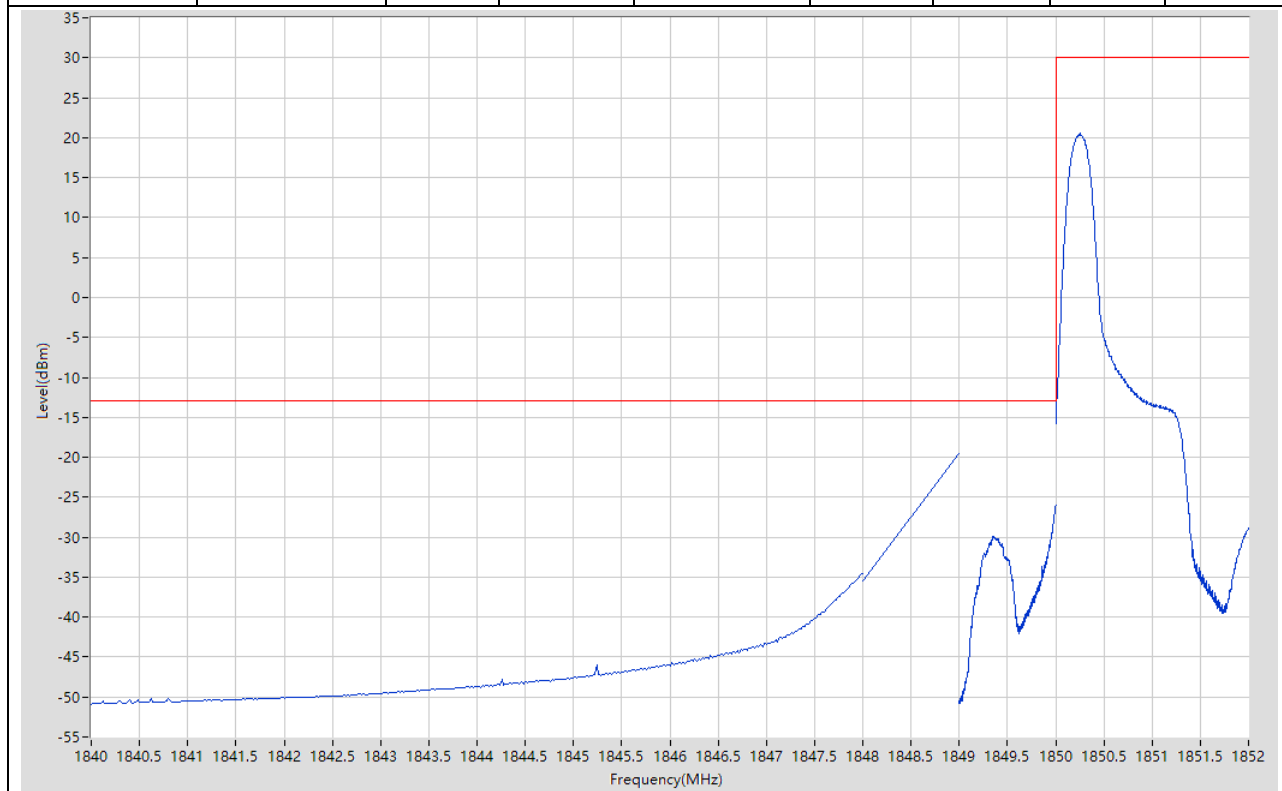
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 845.713         | 7.06        | 35          | Pass    | 401         |
| 849                   | 850                  | 0.051     | RMS      | 849             | -31.35      | -13         | Pass    | 401         |
| 850                   | 855                  | 0.1       | RMS      | 850.175         | -32.1       | -13         | Pass    | 401         |



## 10. LTE\_Band2

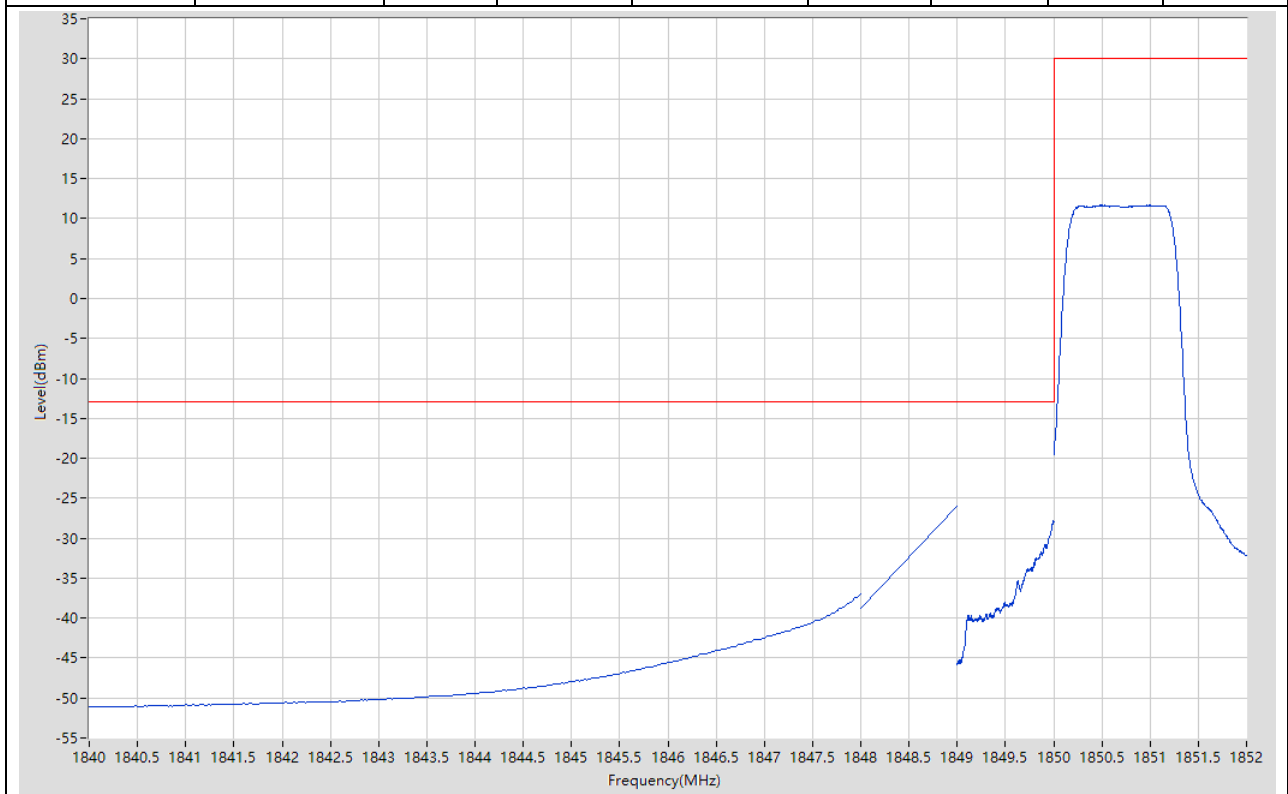
### 10.1. LTE Band Edge(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -34.59      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -19.52      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.02      | RMS      | 1850            | -25.93      | -13         | Pass    | 401         |
| 1850                  | 1852                 | 0.1       | RMS      | 1850.26         | 20.52       | 30          | Pass    | 401         |



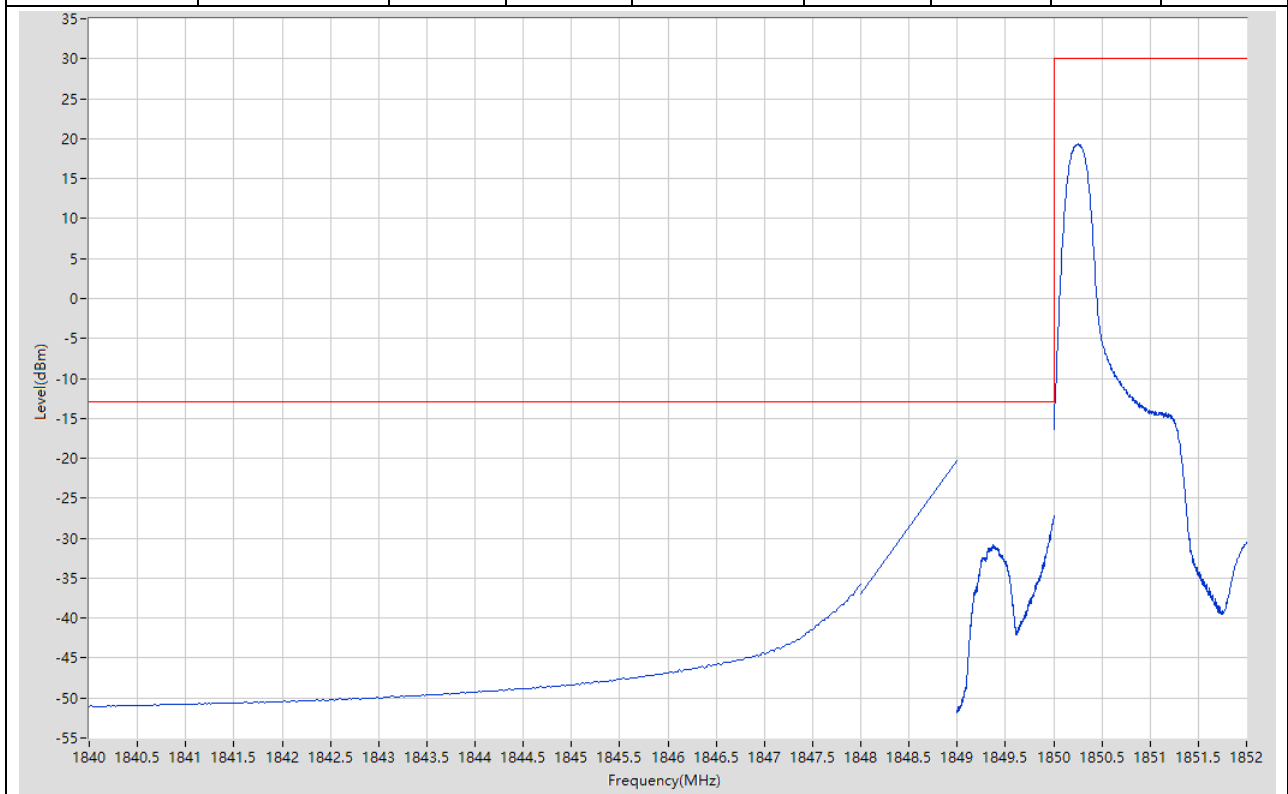
**10.2. LTE Band Edge(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -37.01      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -25.93      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.02      | RMS      | 1849.998        | -27.76      | -13         | Pass    | 401         |
| 1850                  | 1852                 | 0.1       | RMS      | 1850.49         | 11.66       | 30          | Pass    | 401         |



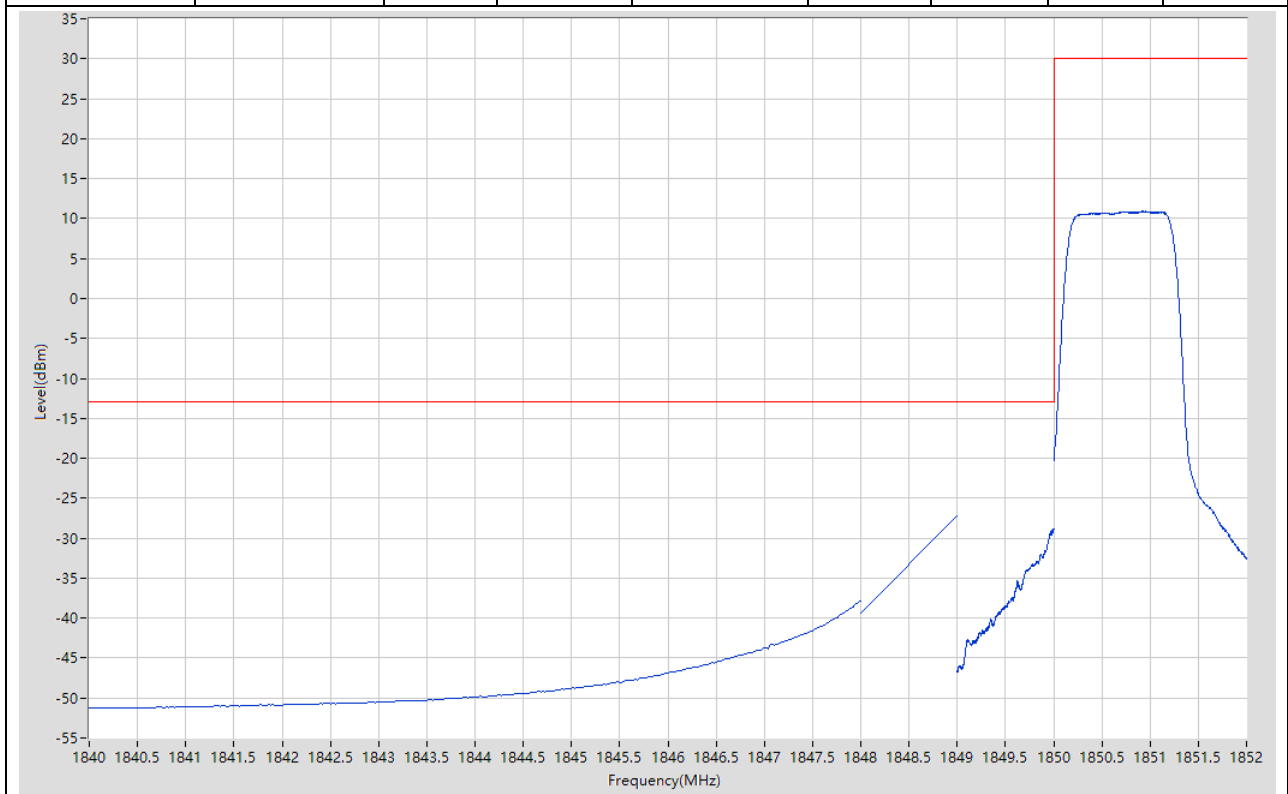
**10.3. LTE Band Edge(NTNV)(Subtest:3, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -35.7       | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -20.37      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.02      | RMS      | 1850            | -27.19      | -13         | Pass    | 401         |
| 1850                  | 1852                 | 0.1       | RMS      | 1850.26         | 19.31       | 30          | Pass    | 401         |



**10.4. LTE Band Edge(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) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -37.8       | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -27.14      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.02      | RMS      | 1849.993        | -28.79      | -13         | Pass    | 401         |
| 1850                  | 1852                 | 0.1       | RMS      | 1850.93         | 10.91       | 30          | Pass    | 401         |



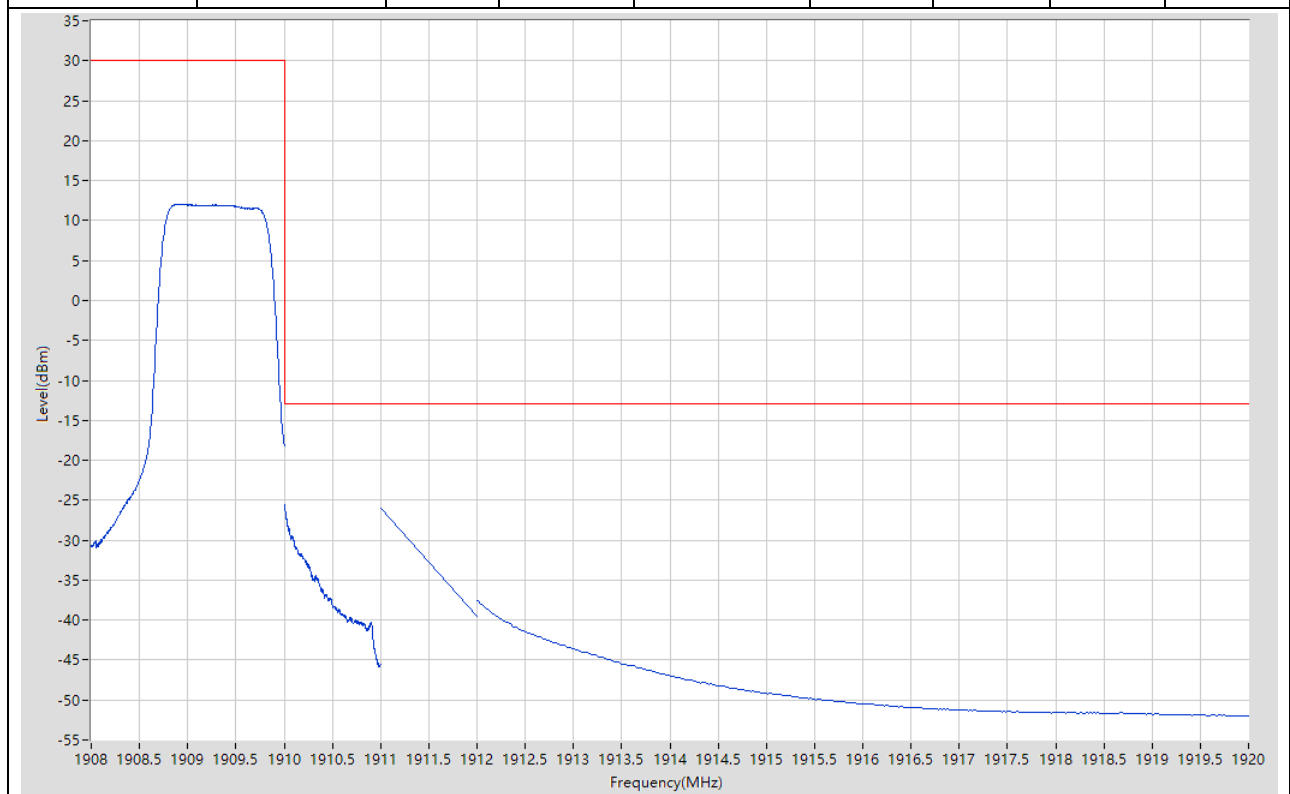
**10.5. LTE Band Edge(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1908                  | 1910                 | 0.1       | RMS      | 1909.75         | 20.41       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.02      | RMS      | 1910            | -21.79      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -16.72      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -31.92      | -13         | Pass    | 401         |



**10.6. LTE Band Edge(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) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1908                  | 1910                 | 0.1       | RMS      | 1908.895        | 12.06       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.02      | RMS      | 1910            | -25.49      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -26         | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -37.51      | -13         | Pass    | 401         |



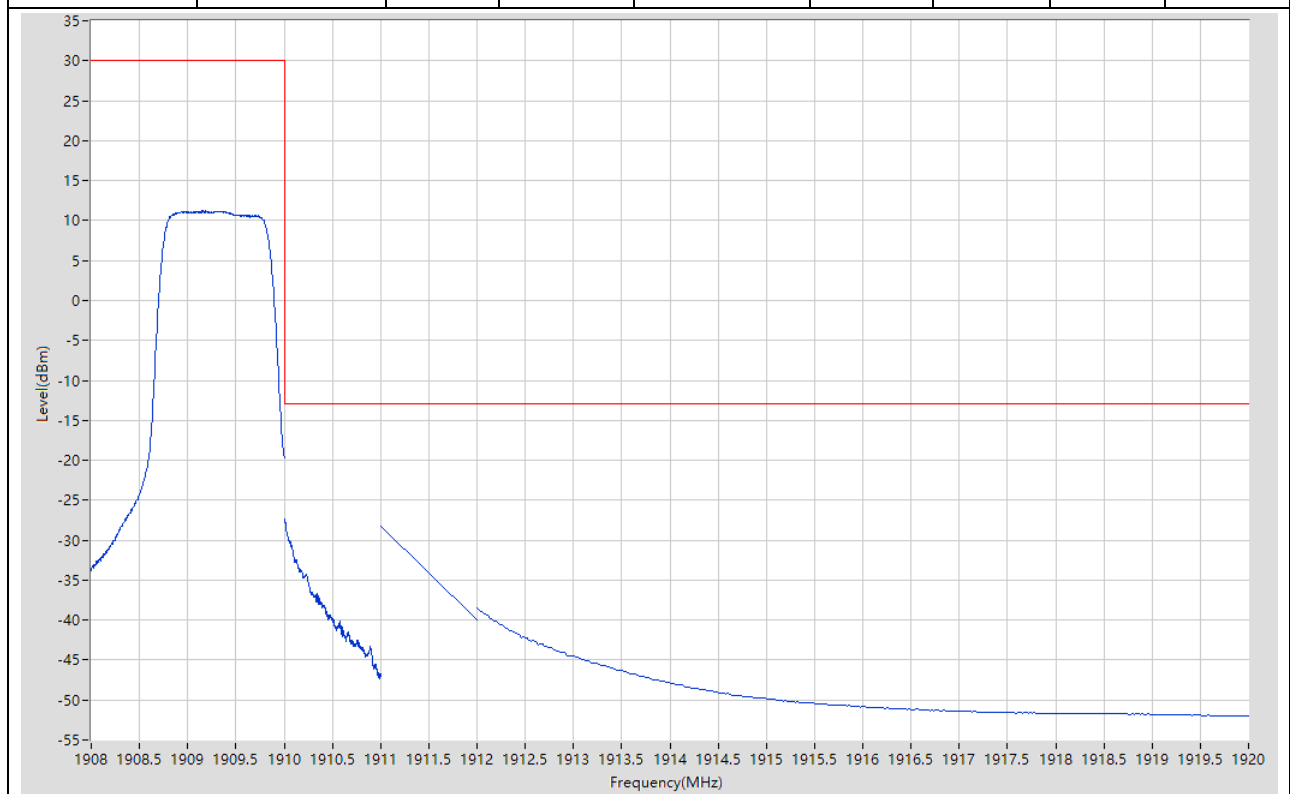
**10.7. LTE Band Edge(NTNV)(Subtest:7, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1908                  | 1910                 | 0.1       | RMS      | 1909.755        | 19.95       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.02      | RMS      | 1910            | -23.14      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -16.84      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -31.89      | -13         | Pass    | 401         |



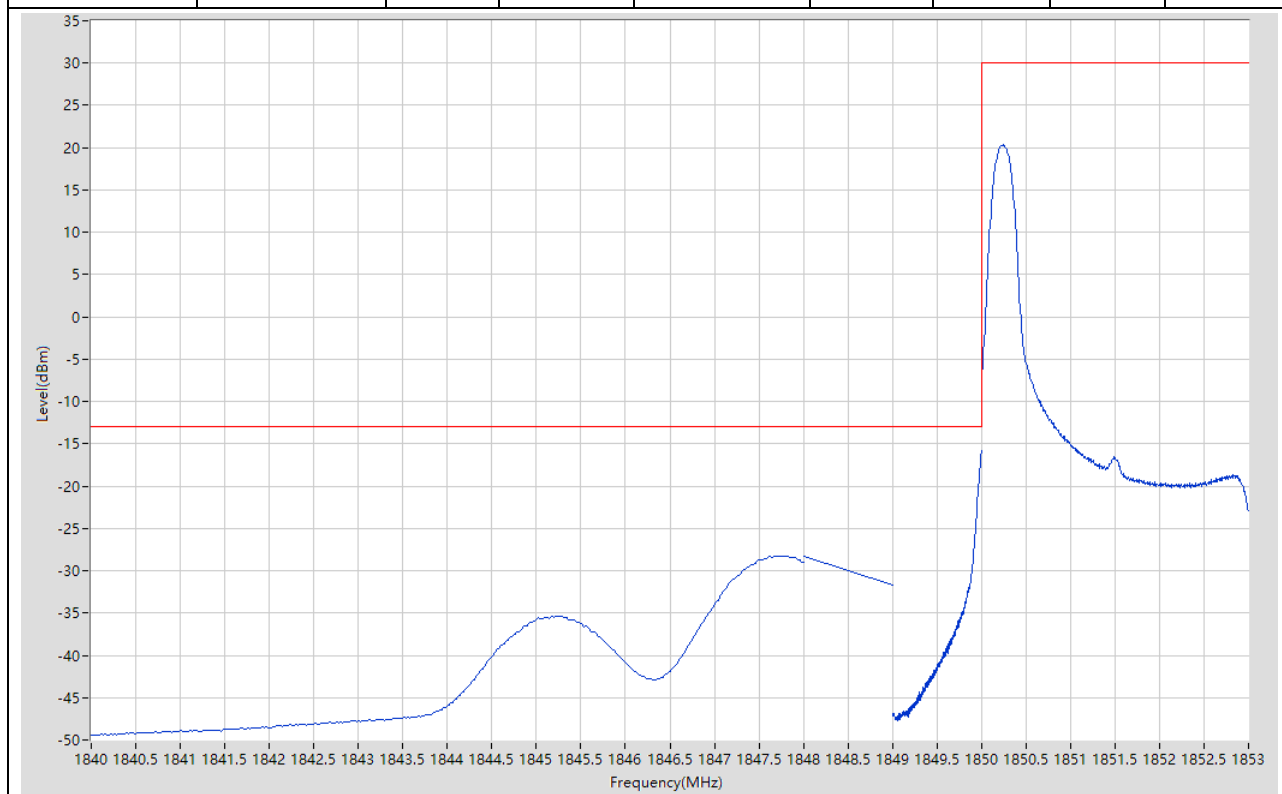
**10.8. LTE Band Edge(NTNV)(Subtest:8, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1908                  | 1910                 | 0.1       | RMS      | 1909.165        | 11.22       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.02      | RMS      | 1910.003        | -27.4       | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -28.27      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -38.48      | -13         | Pass    | 401         |



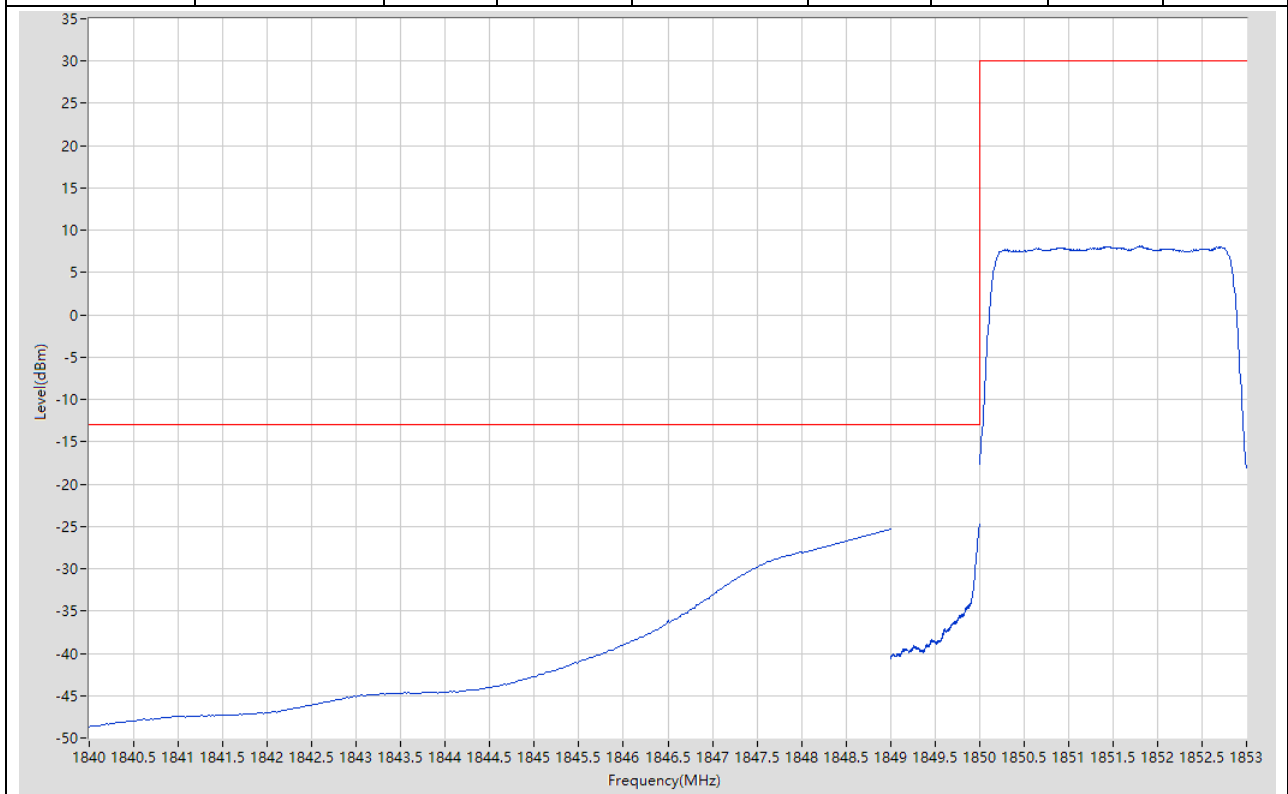
### 10.9. LTE Band Edge(NTNV)(Subtest:9, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.7          | -28.22      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1848            | -28.23      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.03      | RMS      | 1849.998        | -15.83      | -13         | Pass*   | 401         |
| 1850                  | 1853                 | 0.1       | RMS      | 1850.24         | 20.38       | 30          | Pass    | 401         |



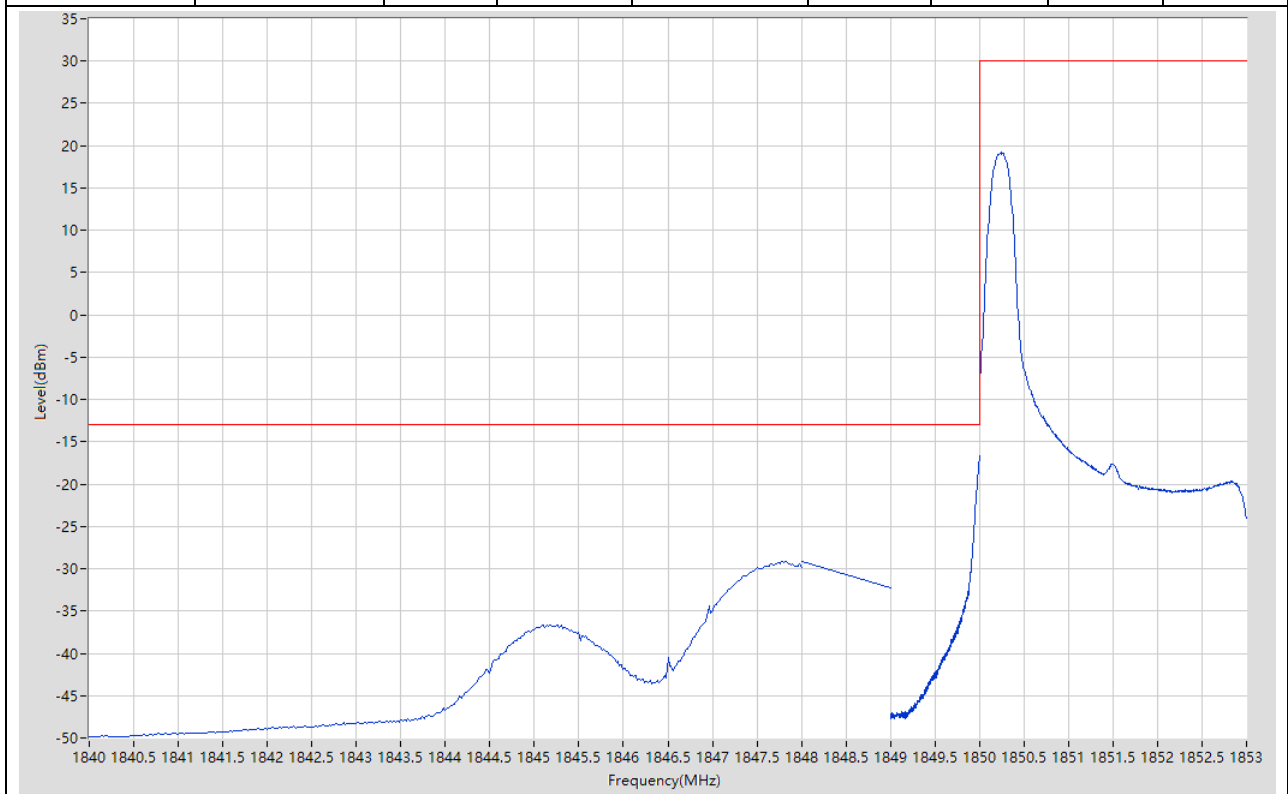
**10.10. LTE Band Edge(NTNV)(Subtest:10, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -27.96      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -25.3       | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.03      | RMS      | 1850            | -24.81      | -13         | Pass    | 401         |
| 1850                  | 1853                 | 0.1       | RMS      | 1851.8          | 8.17        | 30          | Pass    | 401         |



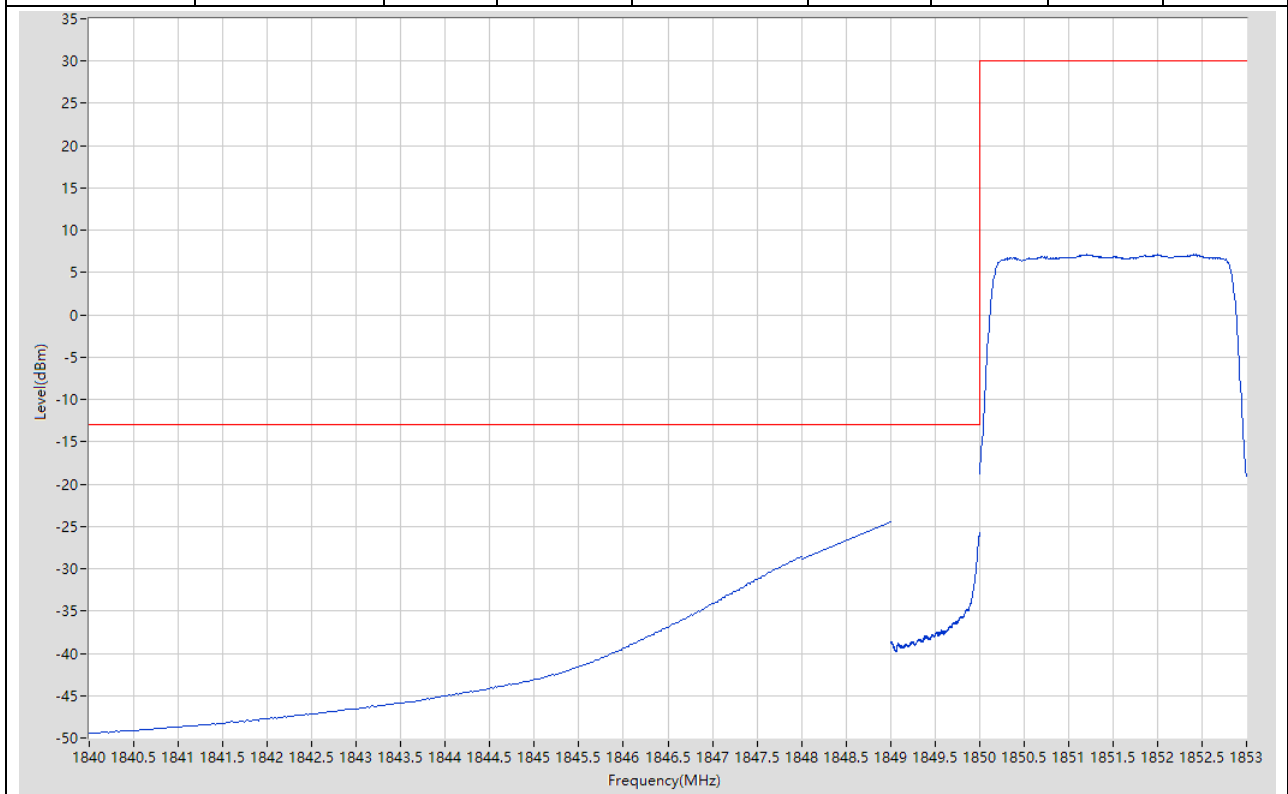
**10.11. LTE Band Edge(NTNV)(Subtest:11, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.82         | -29.17      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1848            | -29.14      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.03      | RMS      | 1850            | -16.71      | -13         | Pass    | 401         |
| 1850                  | 1853                 | 0.1       | RMS      | 1850.24         | 19.18       | 30          | Pass    | 401         |



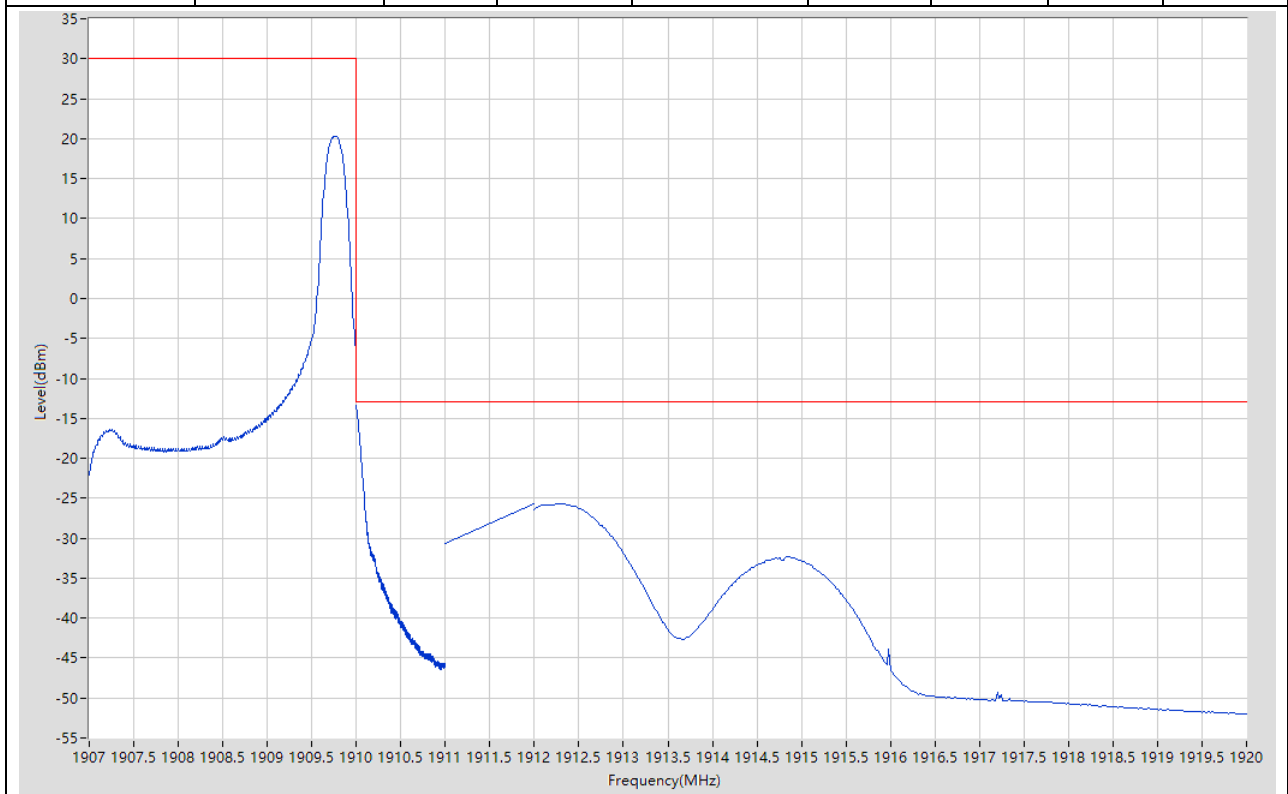
**10.12. LTE Band Edge(NTNV)(Subtest:12, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -28.57      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -24.52      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.03      | RMS      | 1850            | -25.67      | -13         | Pass    | 401         |
| 1850                  | 1853                 | 0.1       | RMS      | 1852.003        | 7.15        | 30          | Pass    | 401         |



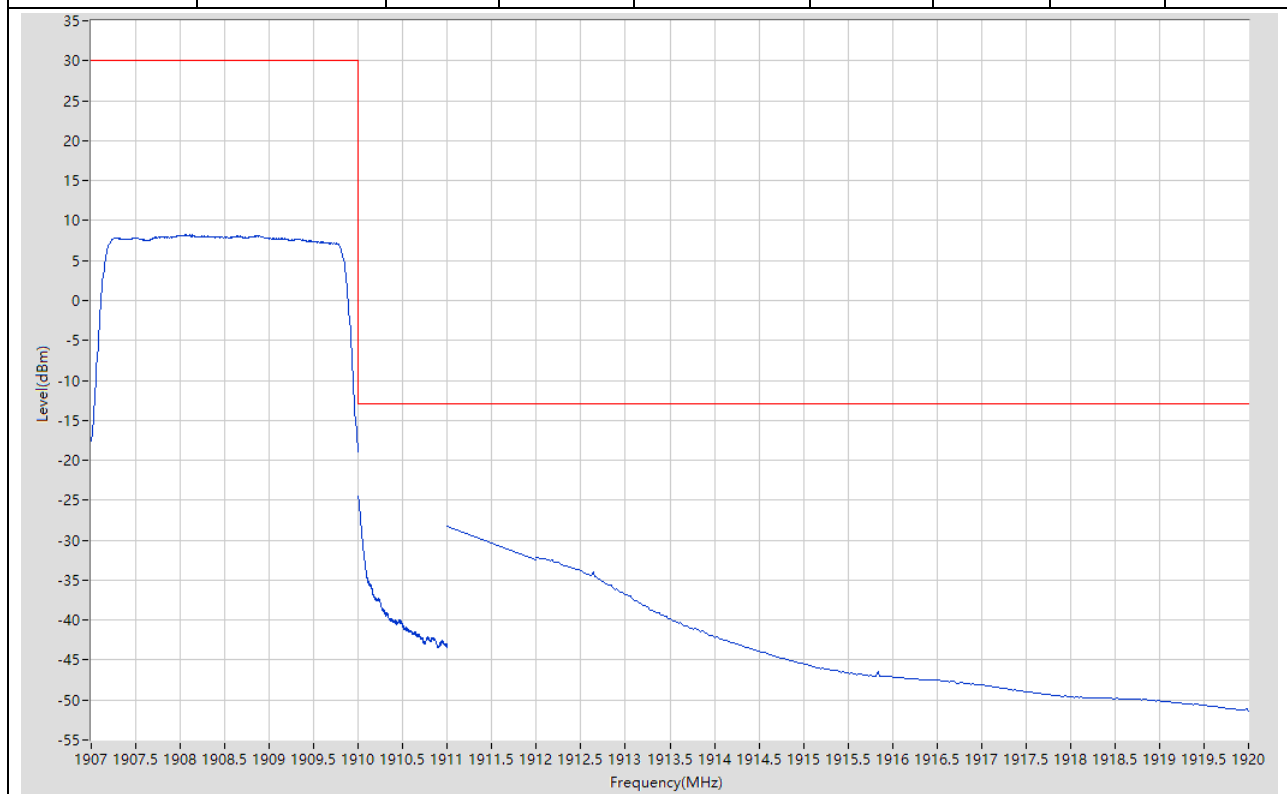
**10.13. LTE Band Edge(NTNV)(Subtest:13, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1907                  | 1910                 | 0.1       | RMS      | 1909.76         | 20.35       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.03      | RMS      | 1910            | -13.38      | -13         | Pass*   | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1912            | -25.67      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.3          | -25.68      | -13         | Pass    | 401         |



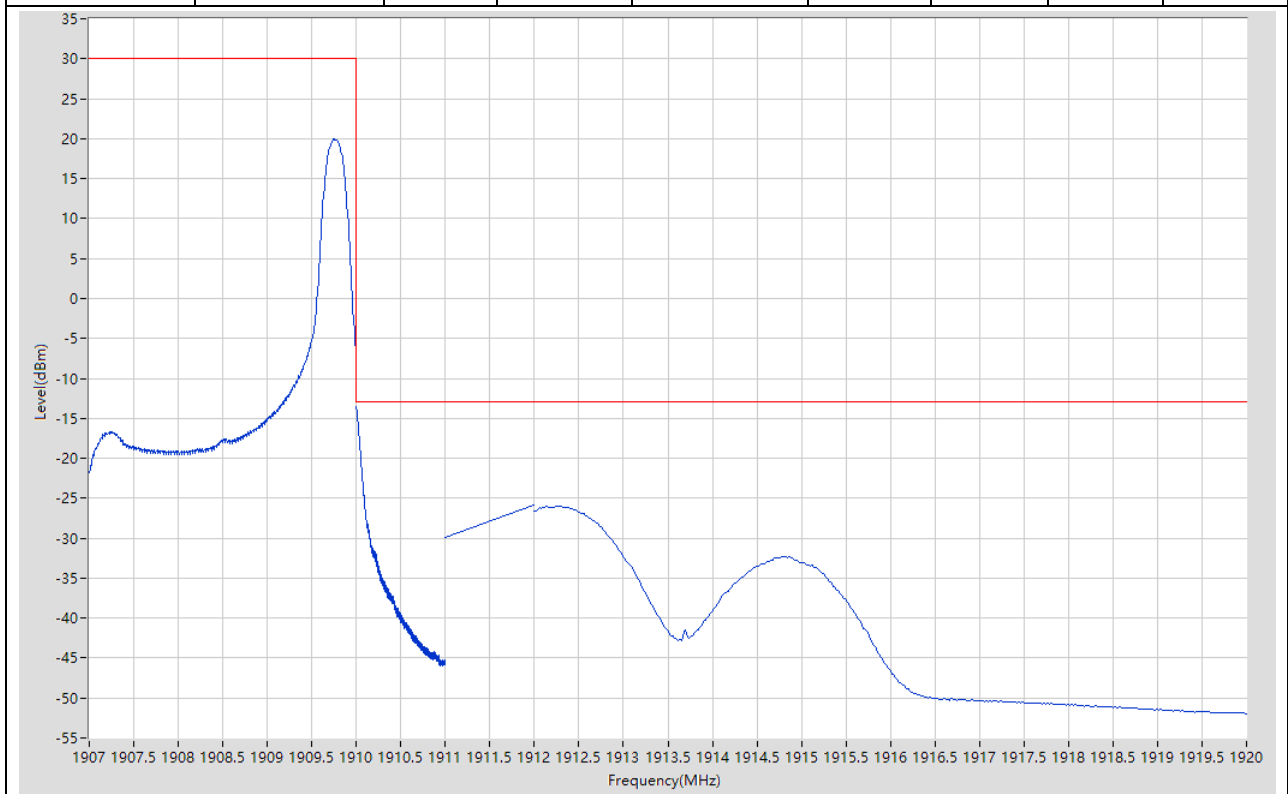
**10.14. LTE Band Edge(NTNV)(Subtest:14, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1907                  | 1910                 | 0.1       | RMS      | 1908.073        | 8.28        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.03      | RMS      | 1910            | -24.46      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -28.22      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.02         | -32.13      | -13         | Pass    | 401         |



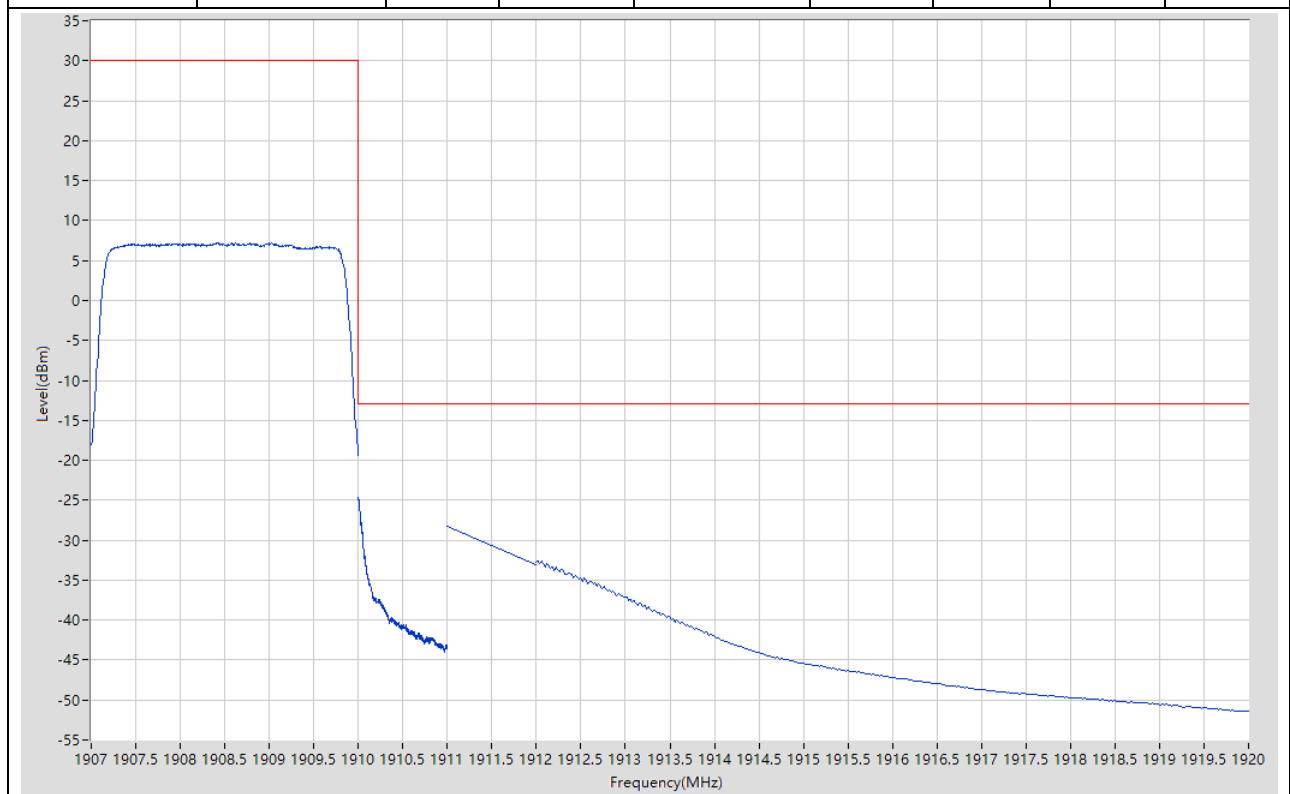
**10.15. LTE Band Edge(NTNV)(Subtest:15, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1907                  | 1910                 | 0.1       | RMS      | 1909.76         | 19.92       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.03      | RMS      | 1910            | -13.5       | -13         | Pass*   | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1912            | -25.81      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.14         | -25.99      | -13         | Pass    | 401         |



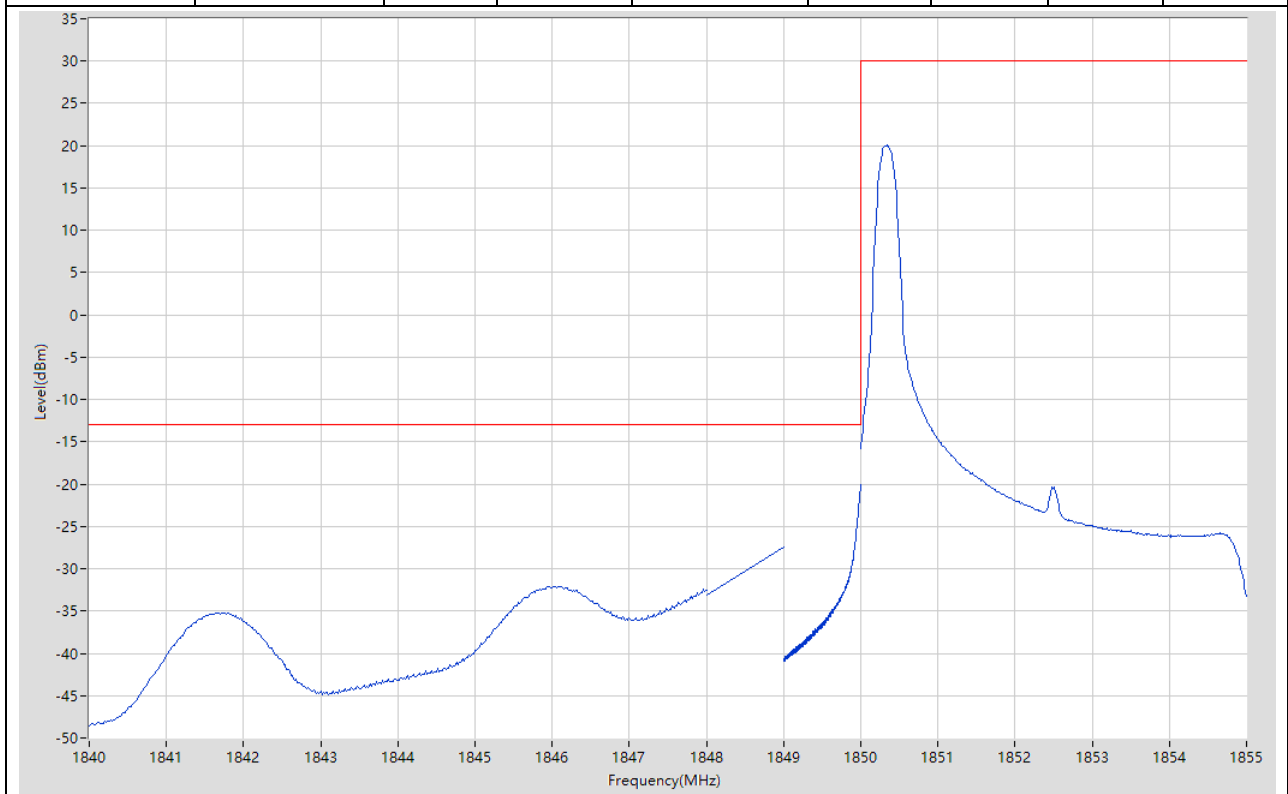
**10.16. LTE Band Edge(NTNV)(Subtest:16, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1907                  | 1910                 | 0.1       | RMS      | 1908.62         | 7.22        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.03      | RMS      | 1910            | -24.69      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -28.31      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.02         | -32.58      | -13         | Pass    | 401         |



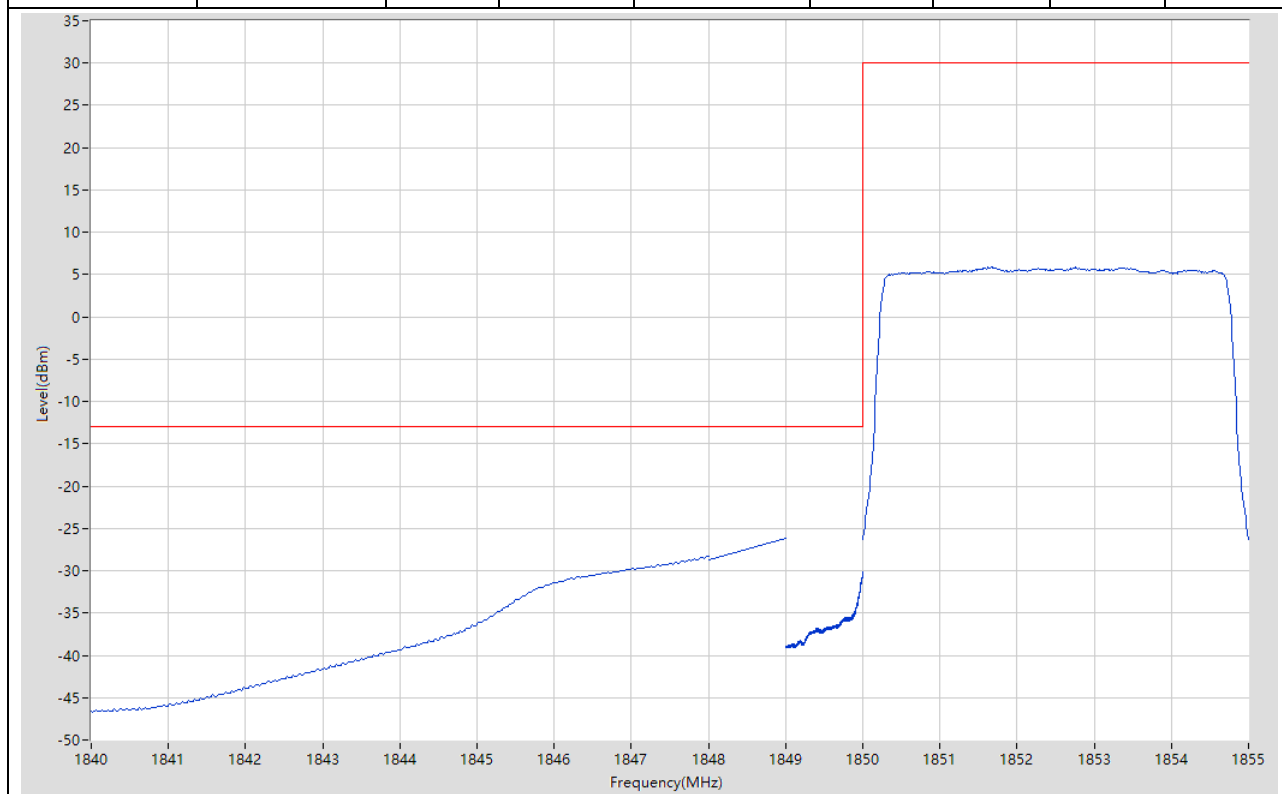
**10.17. LTE Band Edge(NTNV)(Subtest:17, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1845.96         | -32.11      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -27.41      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.051     | RMS      | 1850            | -20.11      | -13         | Pass    | 401         |
| 1850                  | 1855                 | 0.1       | RMS      | 1850.338        | 20.04       | 30          | Pass    | 401         |



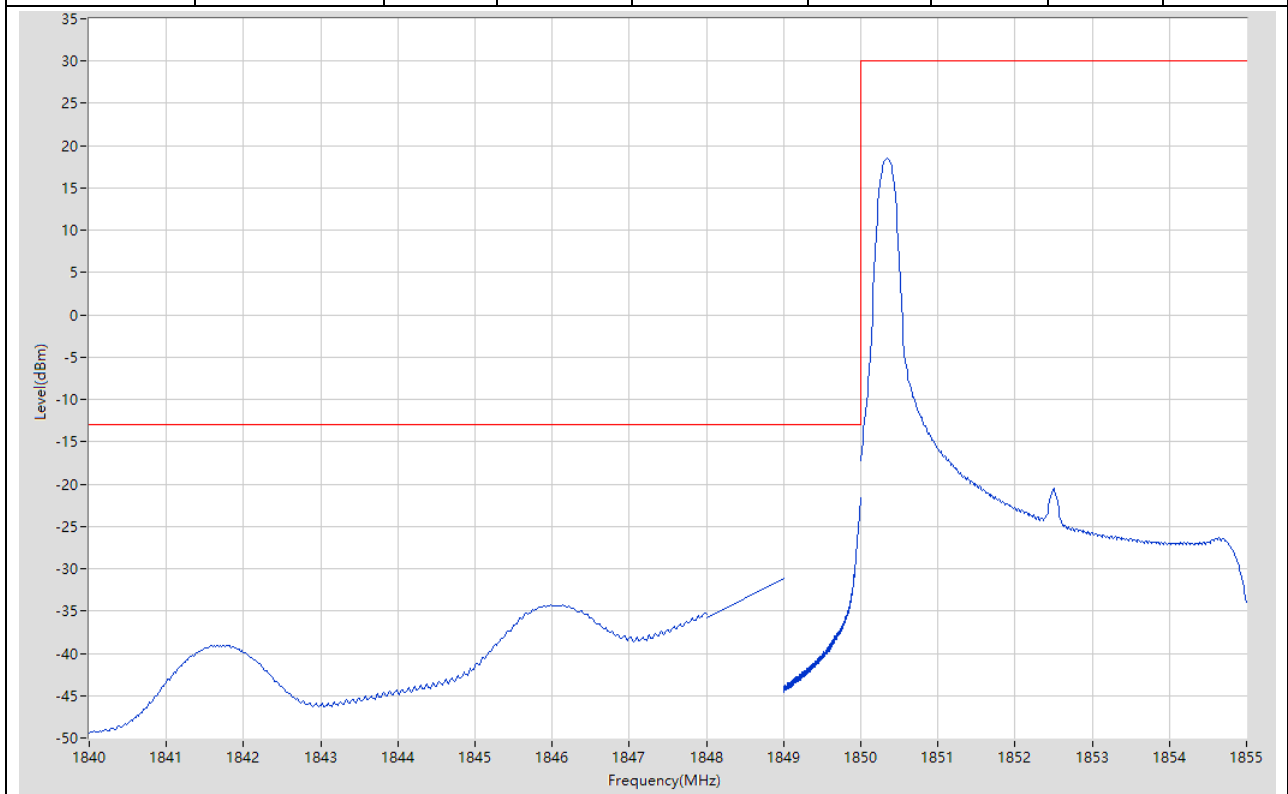
**10.18. LTE Band Edge(NTNV)(Subtest:18, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.98         | -28.25      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -26.13      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.051     | RMS      | 1849.998        | -30.13      | -13         | Pass    | 401         |
| 1850                  | 1855                 | 0.1       | RMS      | 1851.675        | 5.87        | 30          | Pass    | 401         |



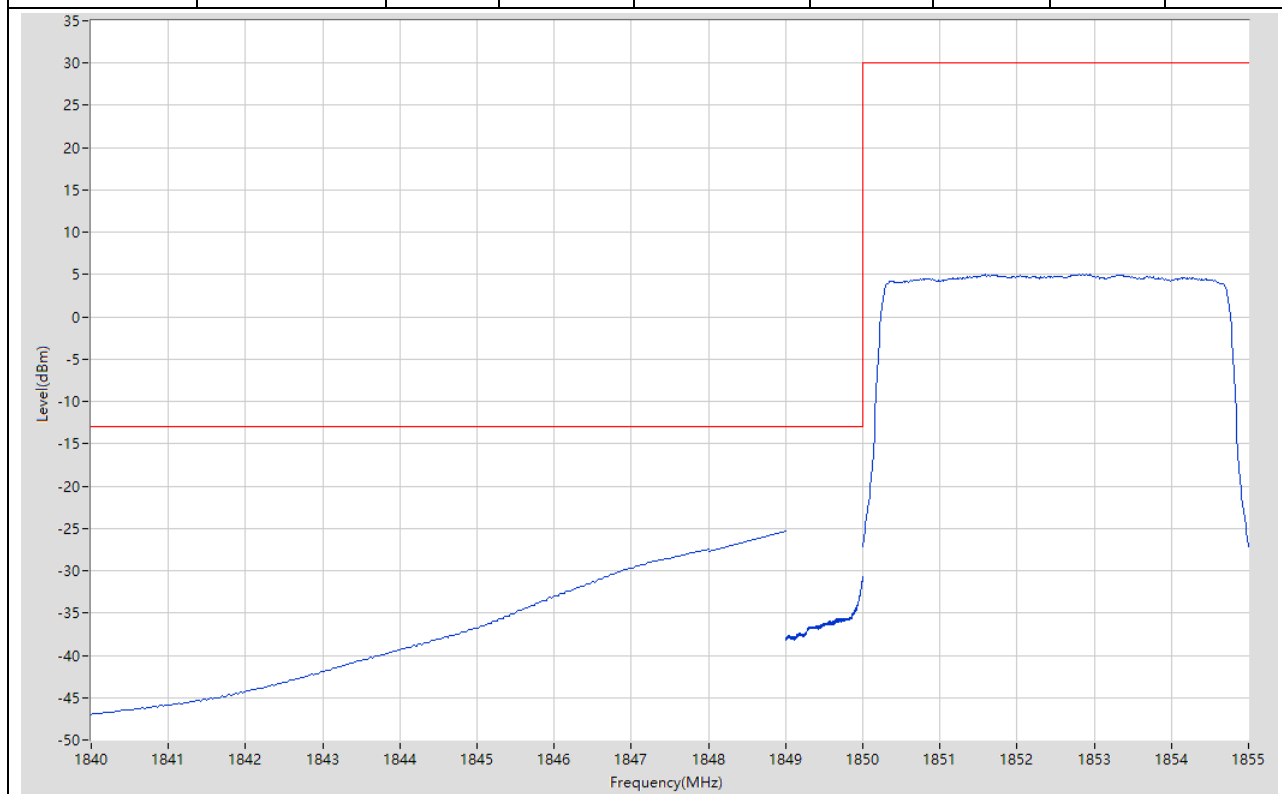
**10.19. LTE Band Edge(NTNV)(Subtest:19, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1846.14         | -34.2       | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -31.07      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.051     | RMS      | 1850            | -21.62      | -13         | Pass    | 401         |
| 1850                  | 1855                 | 0.1       | RMS      | 1850.35         | 18.57       | 30          | Pass    | 401         |



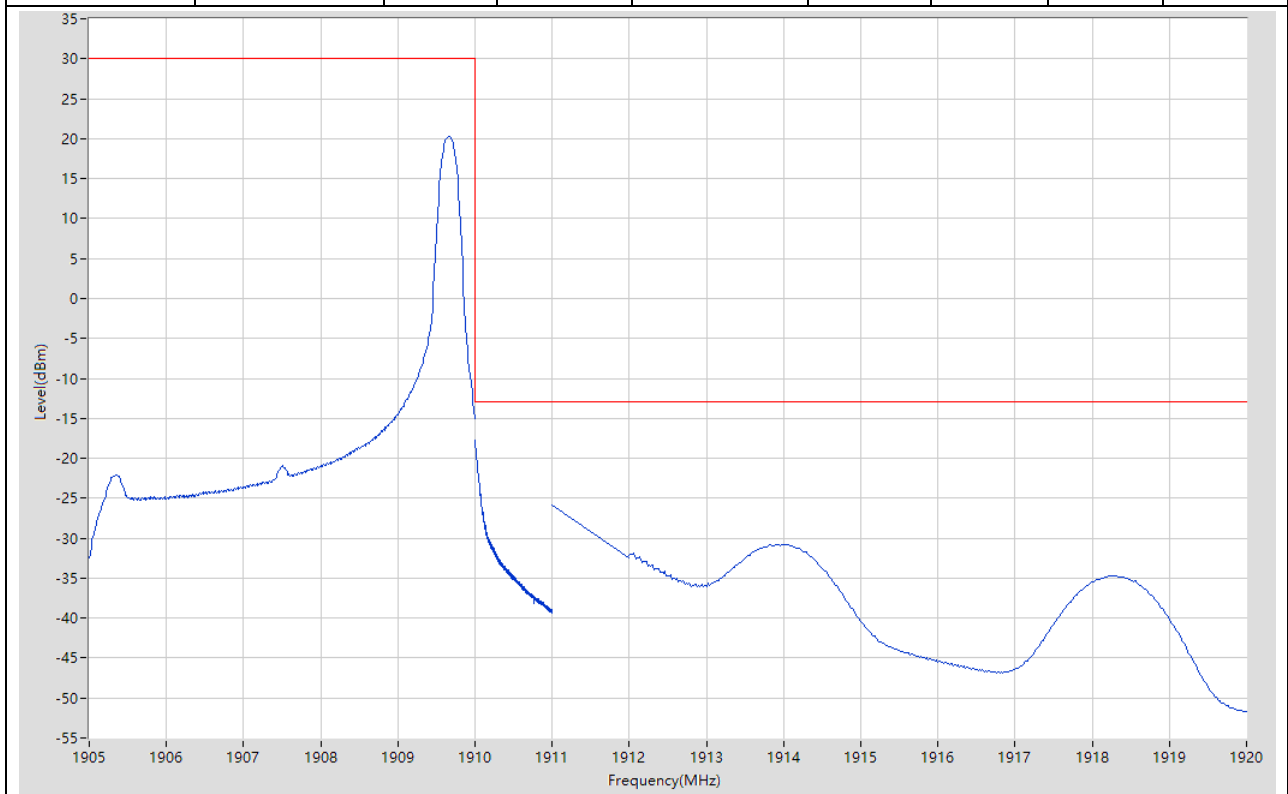
**10.20. LTE Band Edge(NTNV)(Subtest:20, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -27.41      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -25.24      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.051     | RMS      | 1850            | -30.66      | -13         | Pass    | 401         |
| 1850                  | 1855                 | 0.1       | RMS      | 1852.85         | 5.03        | 30          | Pass    | 401         |



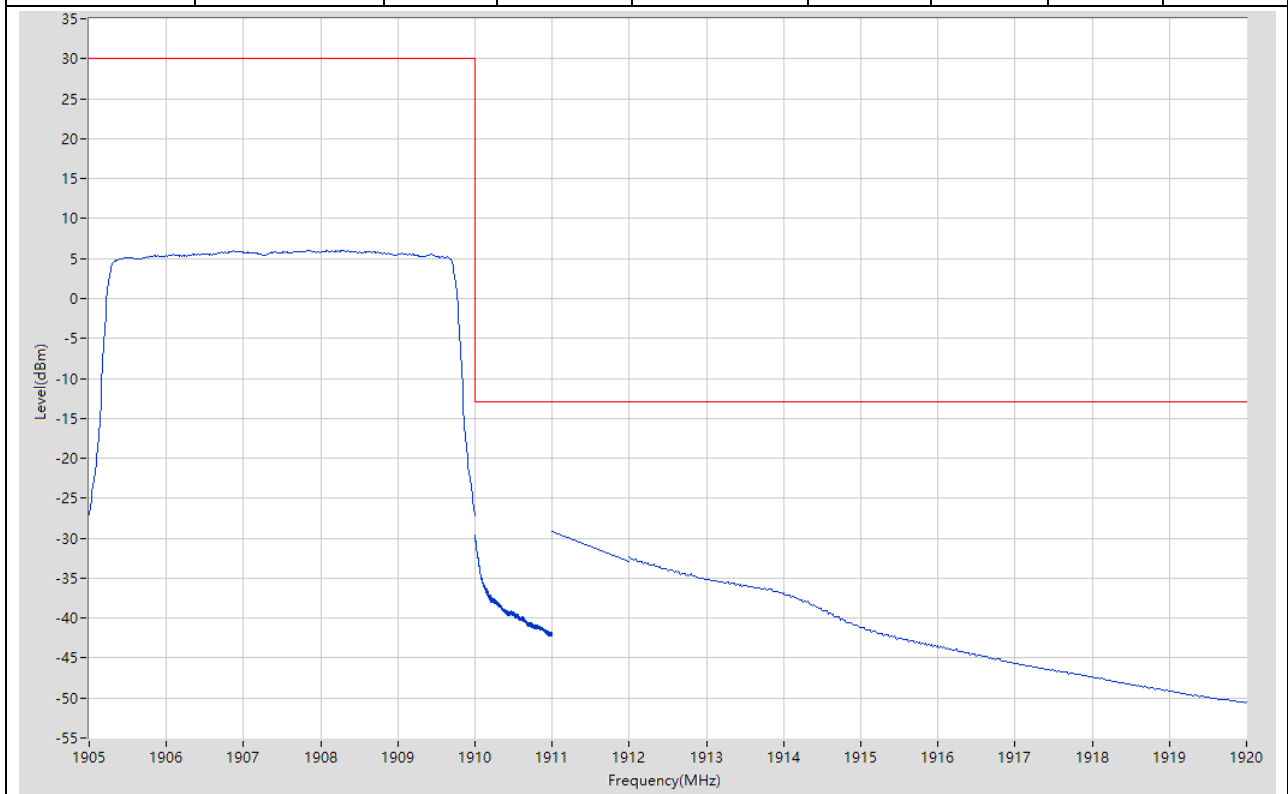
**10.21. LTE Band Edge(NTNV)(Subtest:21, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1905                  | 1910                 | 0.1       | RMS      | 1909.663        | 20.27       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.051     | RMS      | 1910            | -17.8       | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -25.83      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1914            | -30.76      | -13         | Pass    | 401         |



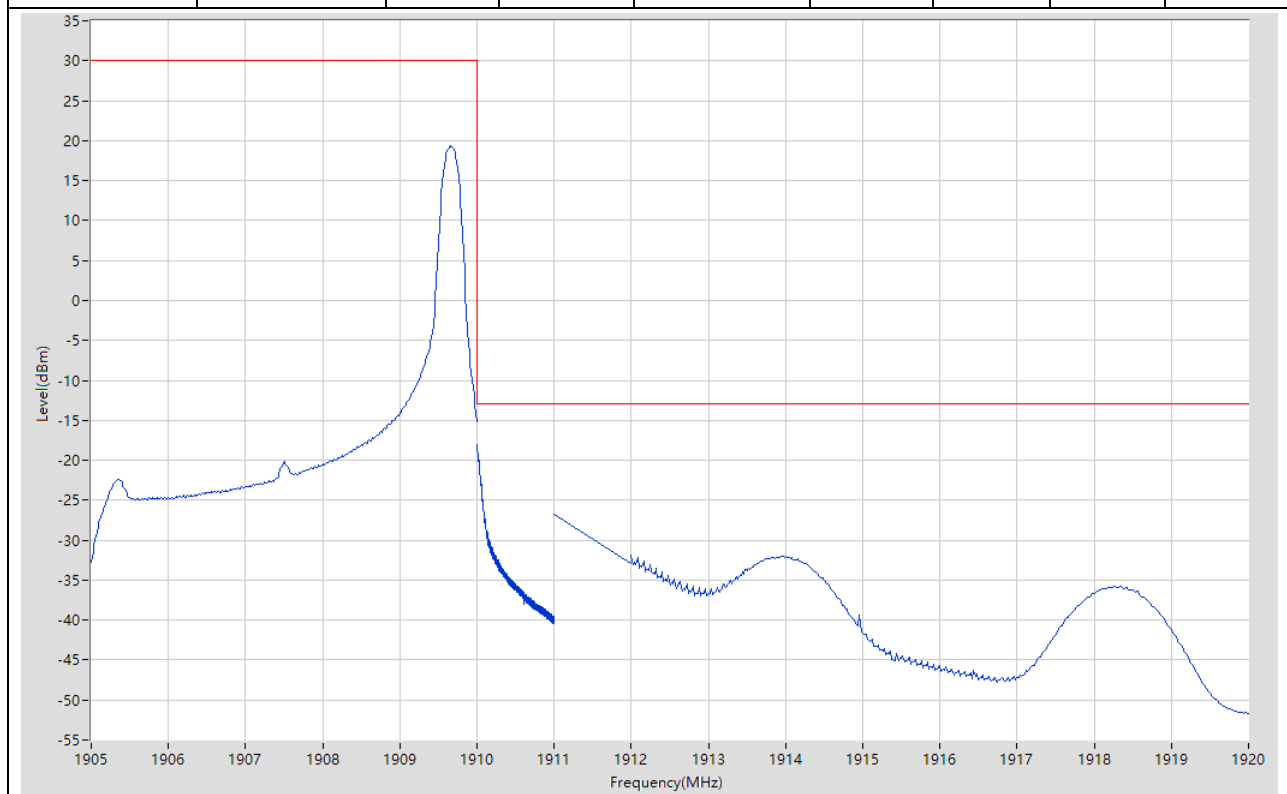
**10.22. LTE Band Edge(NTNV)(Subtest:22, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1905                  | 1910                 | 0.1       | RMS      | 1908.3          | 6.07        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.051     | RMS      | 1910            | -29.65      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -29.09      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -32.36      | -13         | Pass    | 401         |



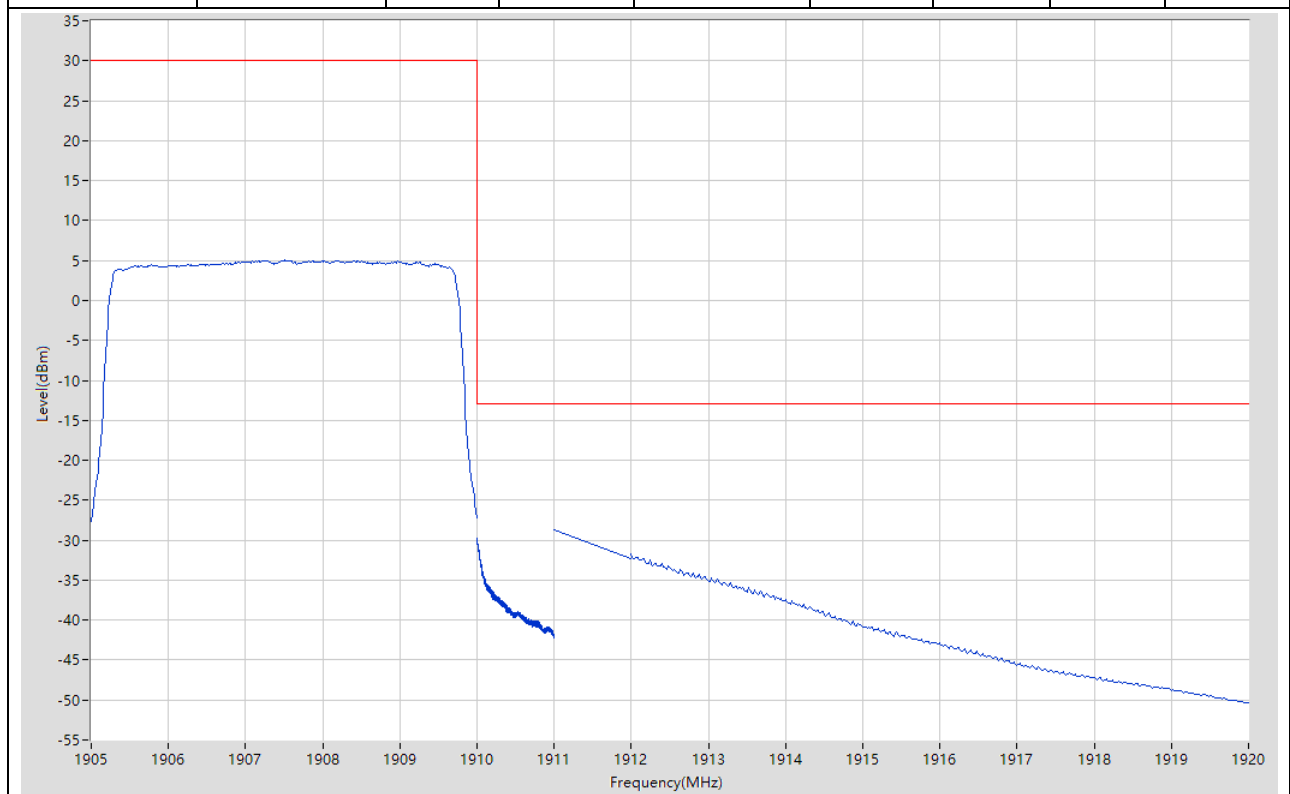
**10.23. LTE Band Edge(NTNV)(Subtest:23, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1905                  | 1910                 | 0.1       | RMS      | 1909.65         | 19.3        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.051     | RMS      | 1910            | -18         | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -26.71      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -31.79      | -13         | Pass    | 401         |



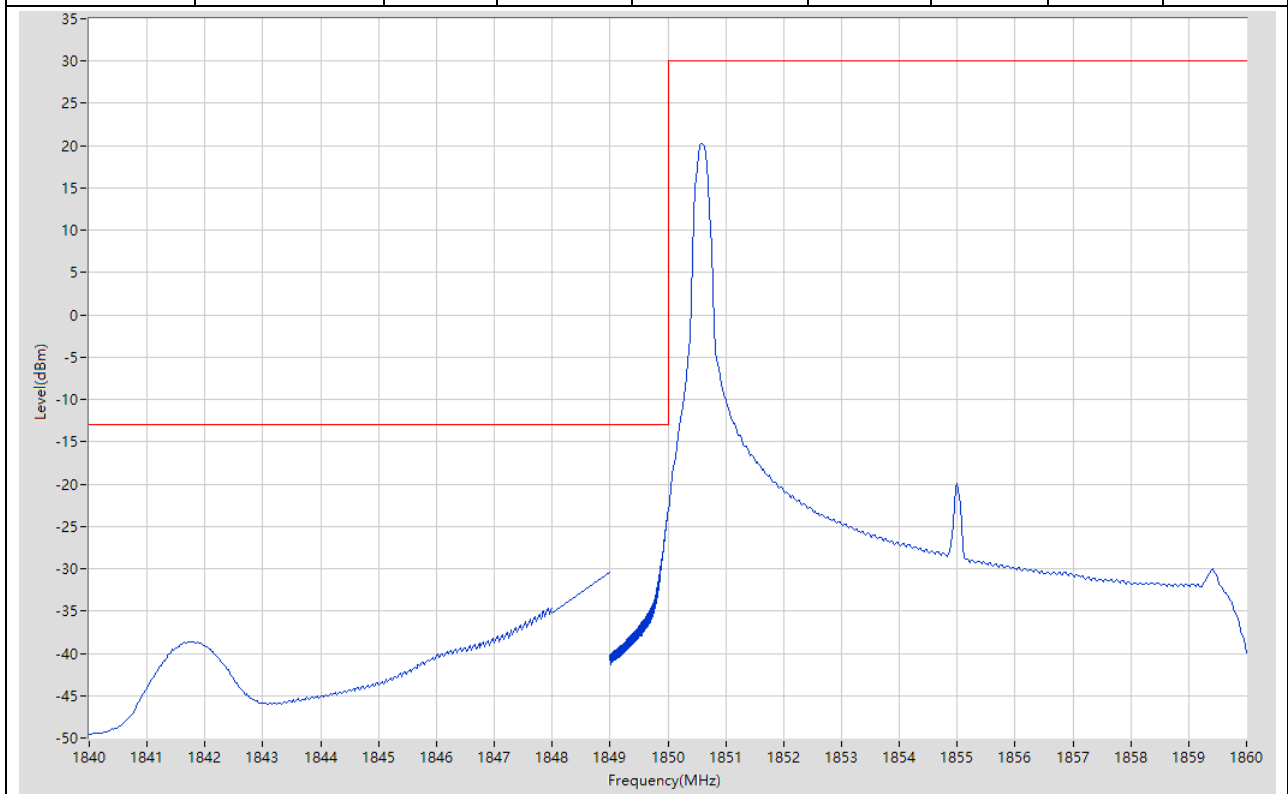
**10.24. LTE Band Edge(NTNV)(Subtest:24, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1905                  | 1910                 | 0.1       | RMS      | 1907.513        | 5.04        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.051     | RMS      | 1910.003        | -29.74      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -28.76      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -31.73      | -13         | Pass    | 401         |



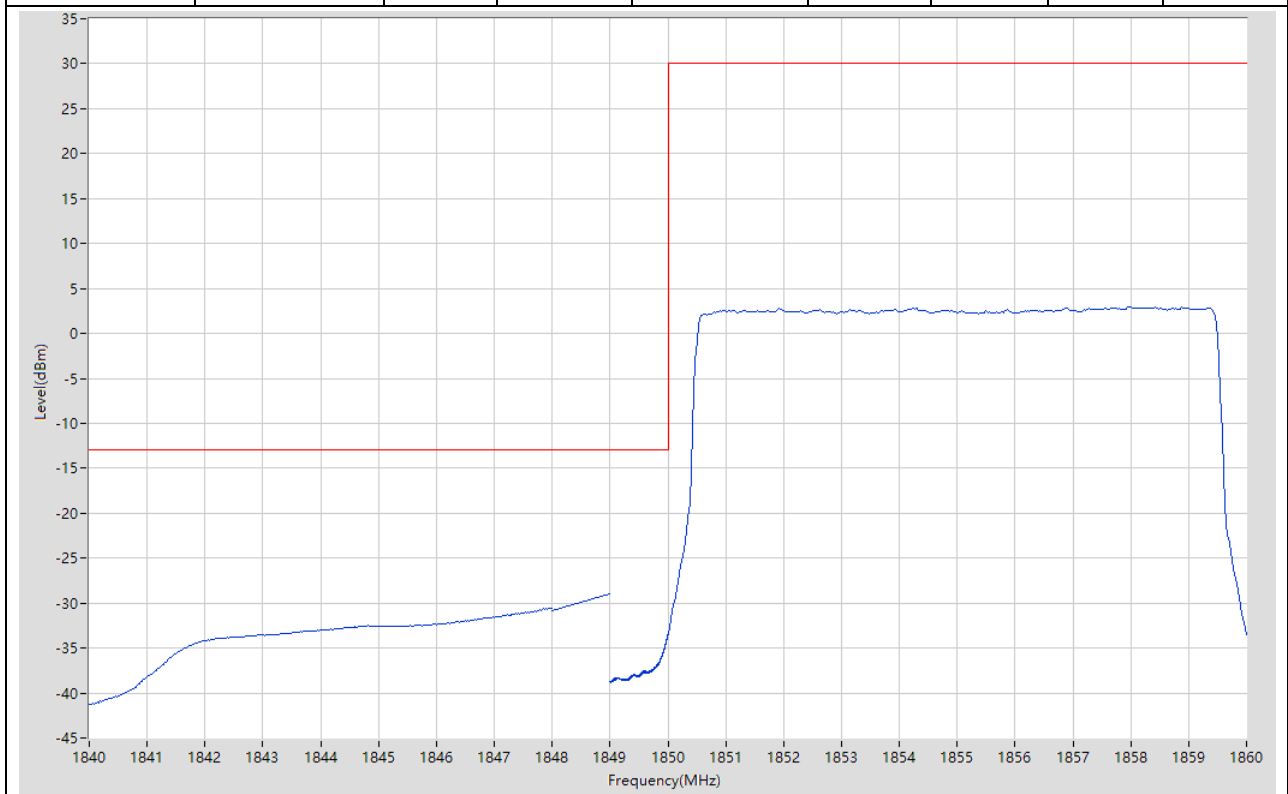
**10.25. LTE Band Edge(NTNV)(Subtest:25, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -34.6       | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -30.44      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.1       | RMS      | 1850            | -23.14      | -13         | Pass    | 401         |
| 1850                  | 1860                 | 0.1       | RMS      | 1850.6          | 20.23       | 30          | Pass    | 401         |



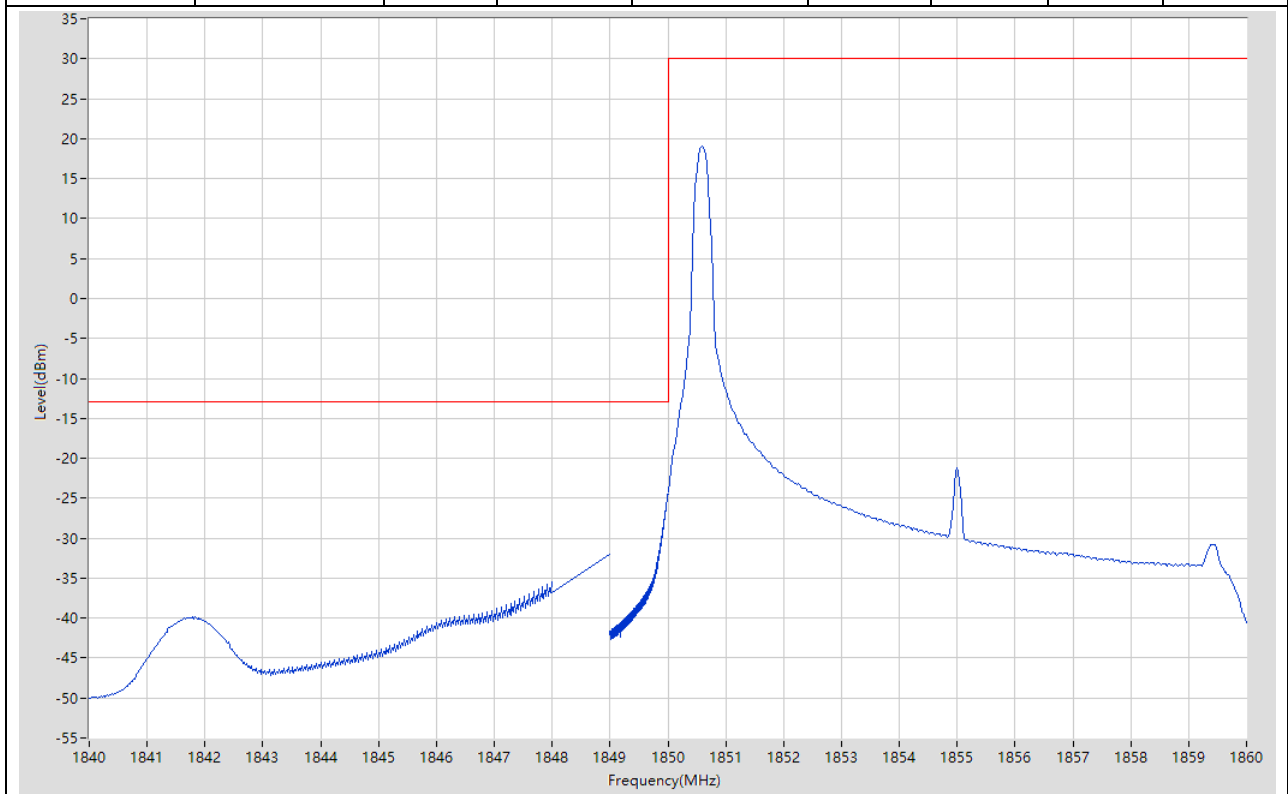
**10.26. LTE Band Edge(NTNV)(Subtest:26, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.94         | -30.51      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -29.03      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.1       | RMS      | 1850            | -33.53      | -13         | Pass    | 401         |
| 1850                  | 1860                 | 0.1       | RMS      | 1857.975        | 2.99        | 30          | Pass    | 401         |



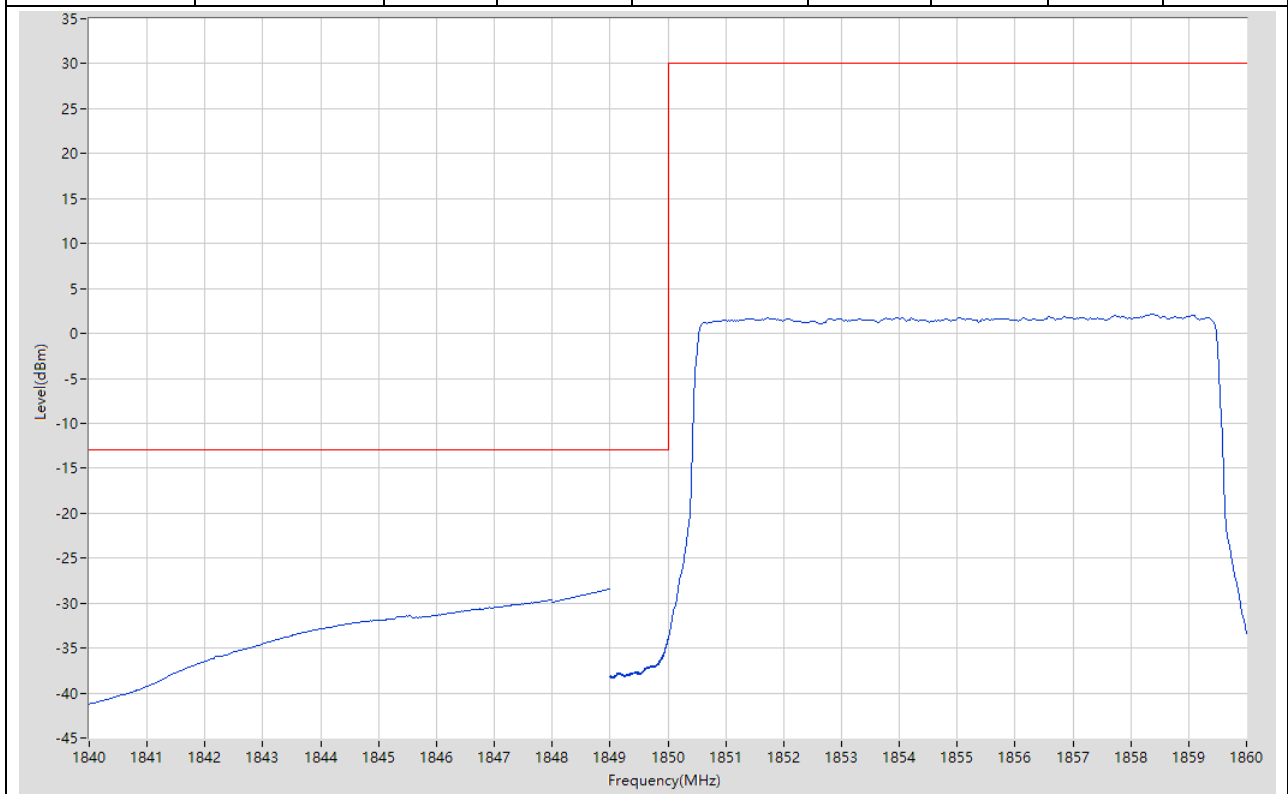
**10.27. LTE Band Edge(NTNV)(Subtest:27, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -35.41      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -31.96      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.1       | RMS      | 1850            | -24.44      | -13         | Pass    | 401         |
| 1850                  | 1860                 | 0.1       | RMS      | 1850.6          | 19.09       | 30          | Pass    | 401         |



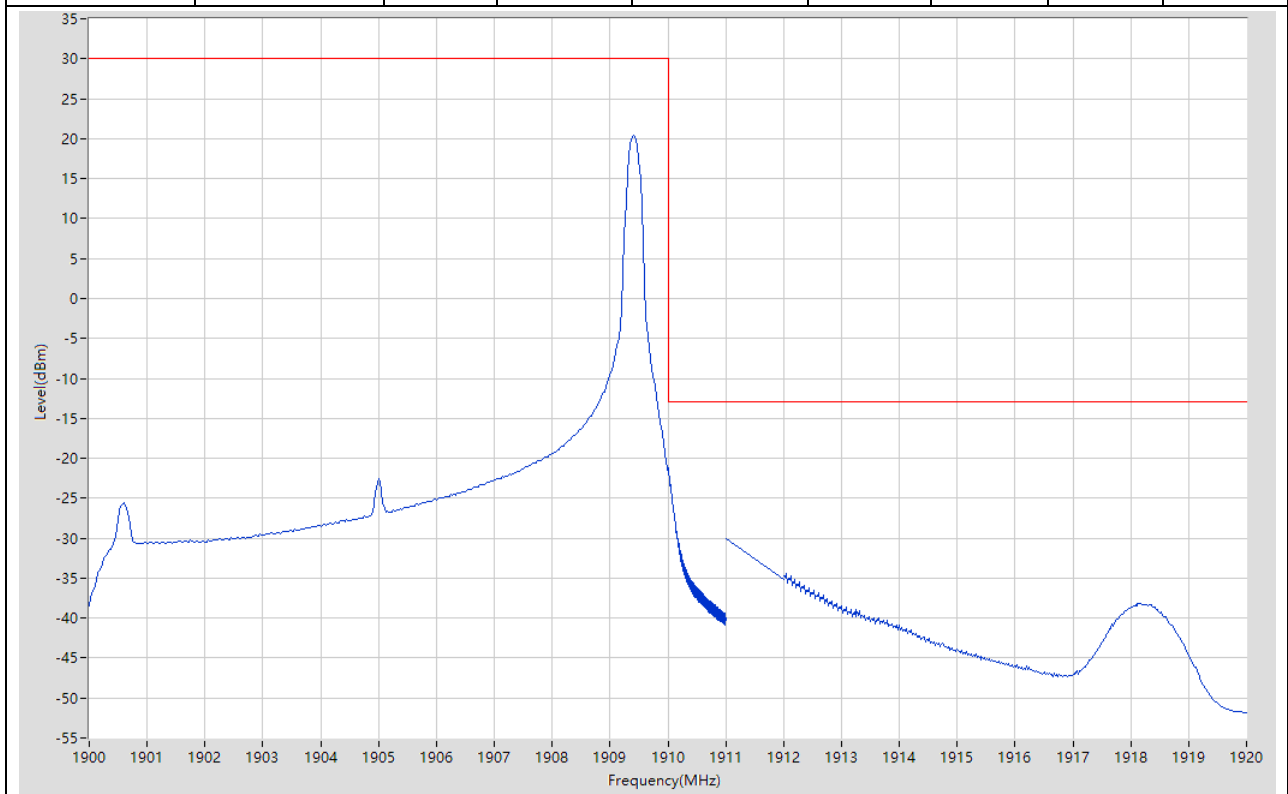
**10.28. LTE Band Edge(NTNV)(Subtest:28, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.96         | -29.62      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -28.5       | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.1       | RMS      | 1849.995        | -34.04      | -13         | Pass    | 401         |
| 1850                  | 1860                 | 0.1       | RMS      | 1858.35         | 2.14        | 30          | Pass    | 401         |



**10.29. LTE Band Edge(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) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1900                  | 1910                 | 0.1       | RMS      | 1909.4          | 20.39       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.1       | RMS      | 1910            | -21.23      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -30         | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.04         | -34.36      | -13         | Pass    | 401         |



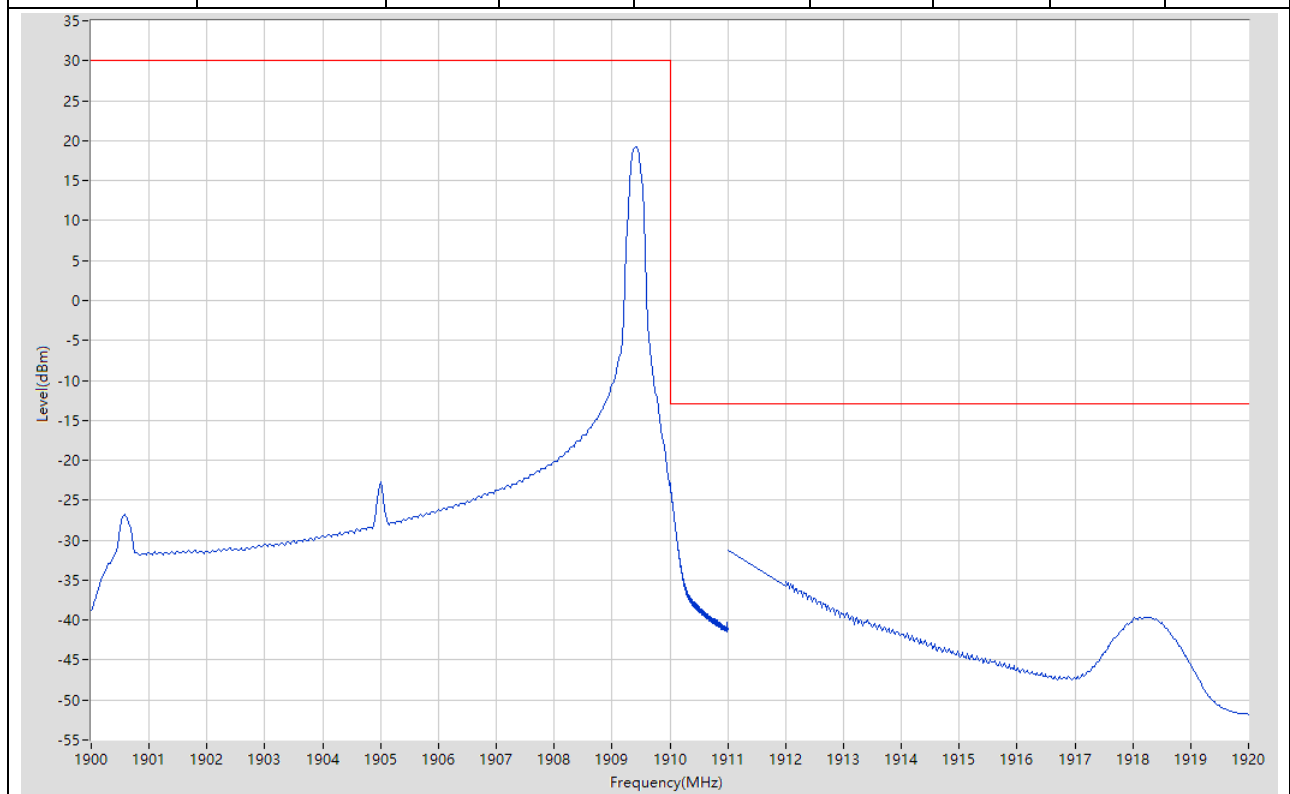
**10.30. LTE Band Edge(NTNV)(Subtest:30, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1900                  | 1910                 | 0.1       | RMS      | 1908.9          | 3.33        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.1       | RMS      | 1910.008        | -34.22      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -32.23      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -34.06      | -13         | Pass    | 401         |



**10.31. LTE Band Edge(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) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1900                  | 1910                 | 0.1       | RMS      | 1909.4          | 19.24       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.1       | RMS      | 1910            | -22.83      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -31.21      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -35.17      | -13         | Pass    | 401         |



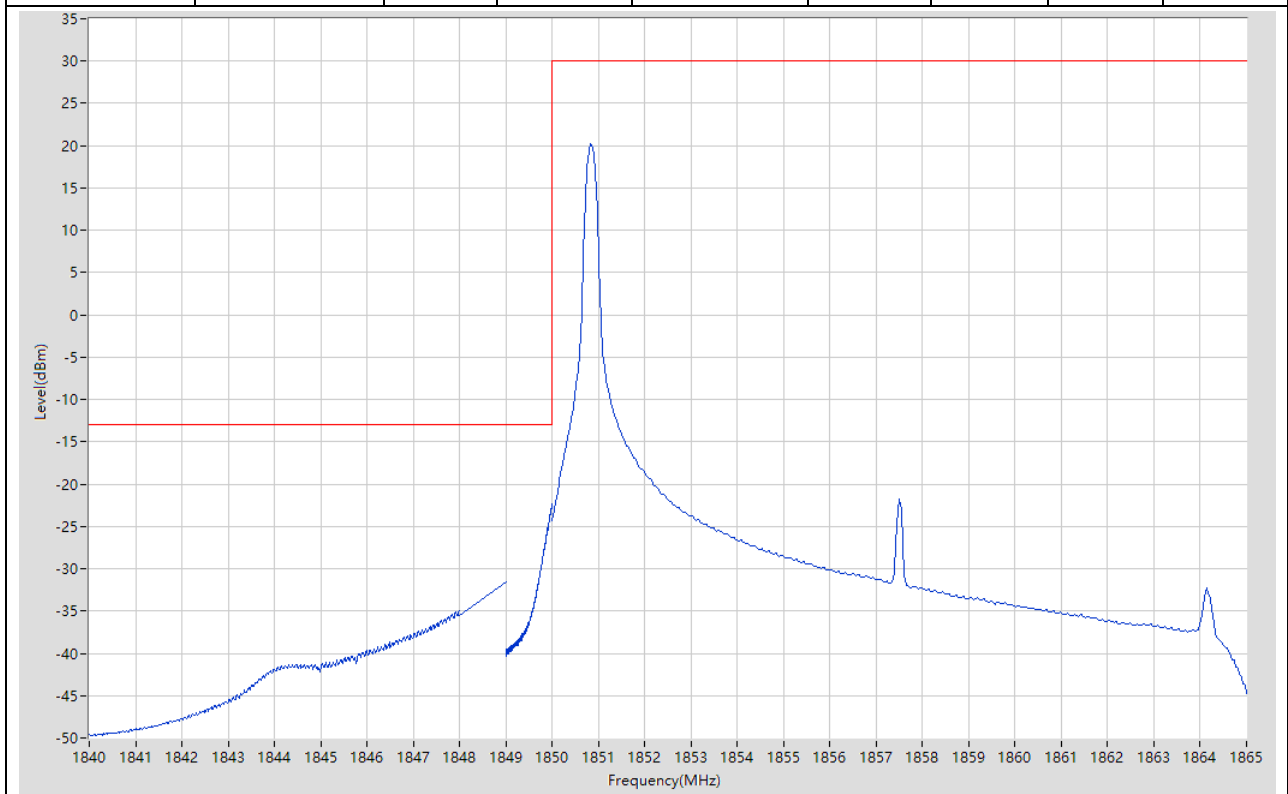
**10.32. LTE Band Edge(NTNV)(Subtest:32, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1900                  | 1910                 | 0.1       | RMS      | 1908.6          | 2.45        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.1       | RMS      | 1910            | -34.53      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -33.05      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -34.62      | -13         | Pass    | 401         |



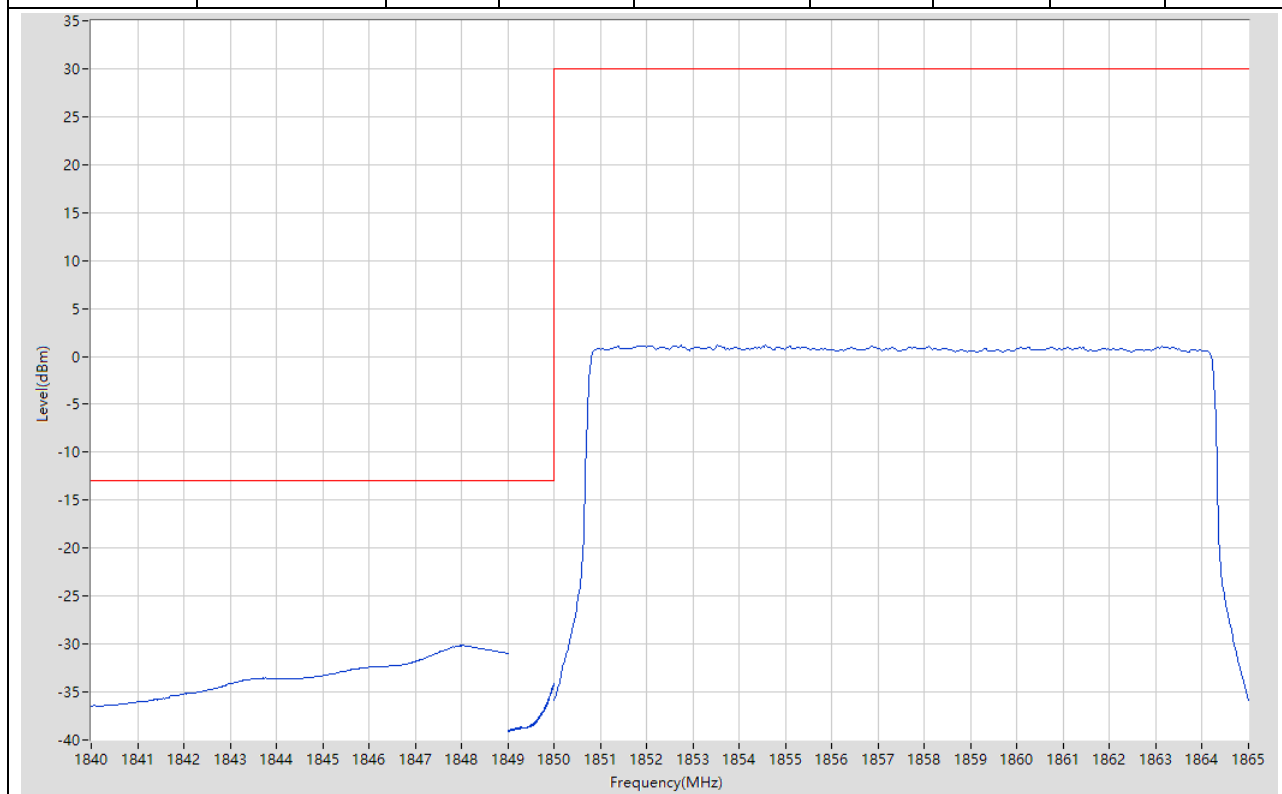
**10.33. LTE Band Edge(NTNV)(Subtest:33, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -34.98      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -31.56      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.15      | RMS      | 1850            | -22.35      | -13         | Pass    | 401         |
| 1850                  | 1865                 | 0.1       | RMS      | 1850.825        | 20.2        | 30          | Pass    | 401         |



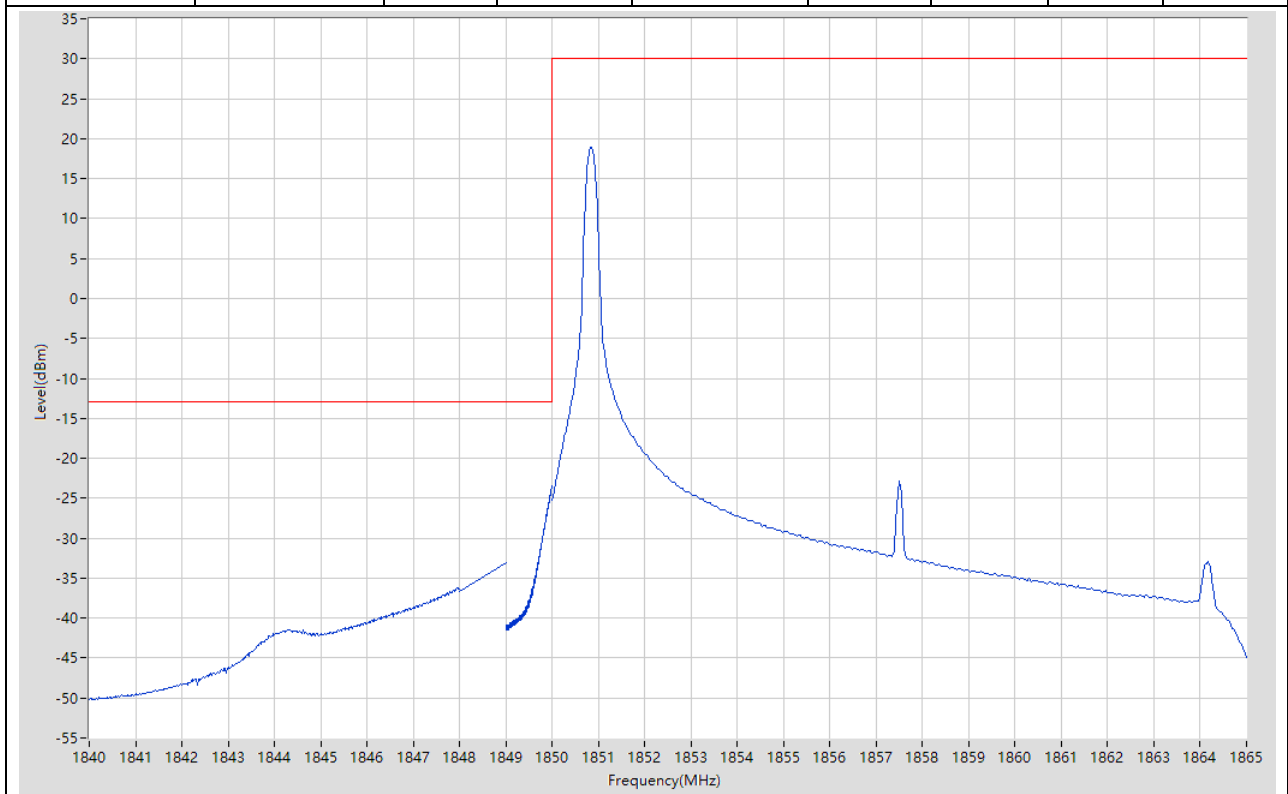
**10.34. LTE Band Edge(NTNV)(Subtest:34, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.98         | -30.15      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1848            | -30.11      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.15      | RMS      | 1850            | -34.09      | -13         | Pass    | 401         |
| 1850                  | 1865                 | 0.1       | RMS      | 1854.575        | 1.19        | 30          | Pass    | 401         |



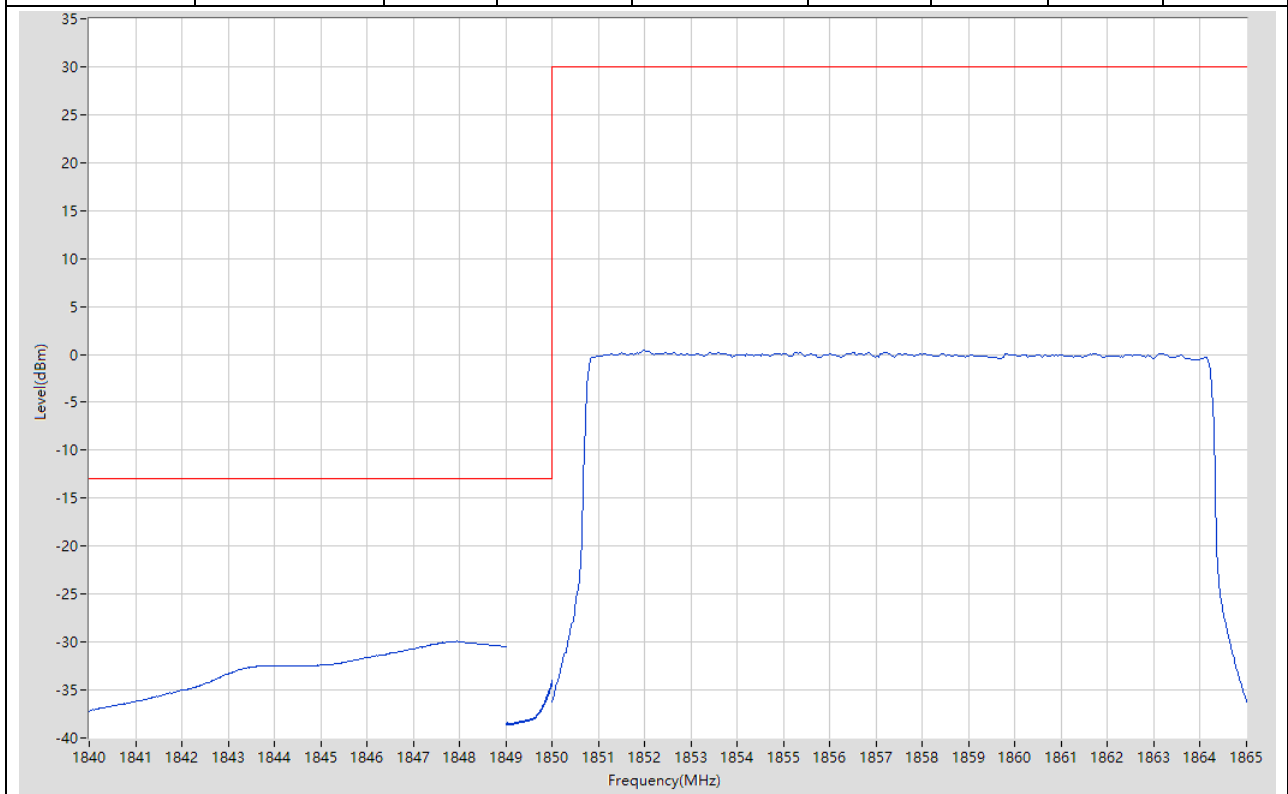
**10.35. LTE Band Edge(NTNV)(Subtest:35, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.98         | -36.18      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -33.03      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.15      | RMS      | 1849.998        | -23.37      | -13         | Pass    | 401         |
| 1850                  | 1865                 | 0.1       | RMS      | 1850.825        | 18.99       | 30          | Pass    | 401         |



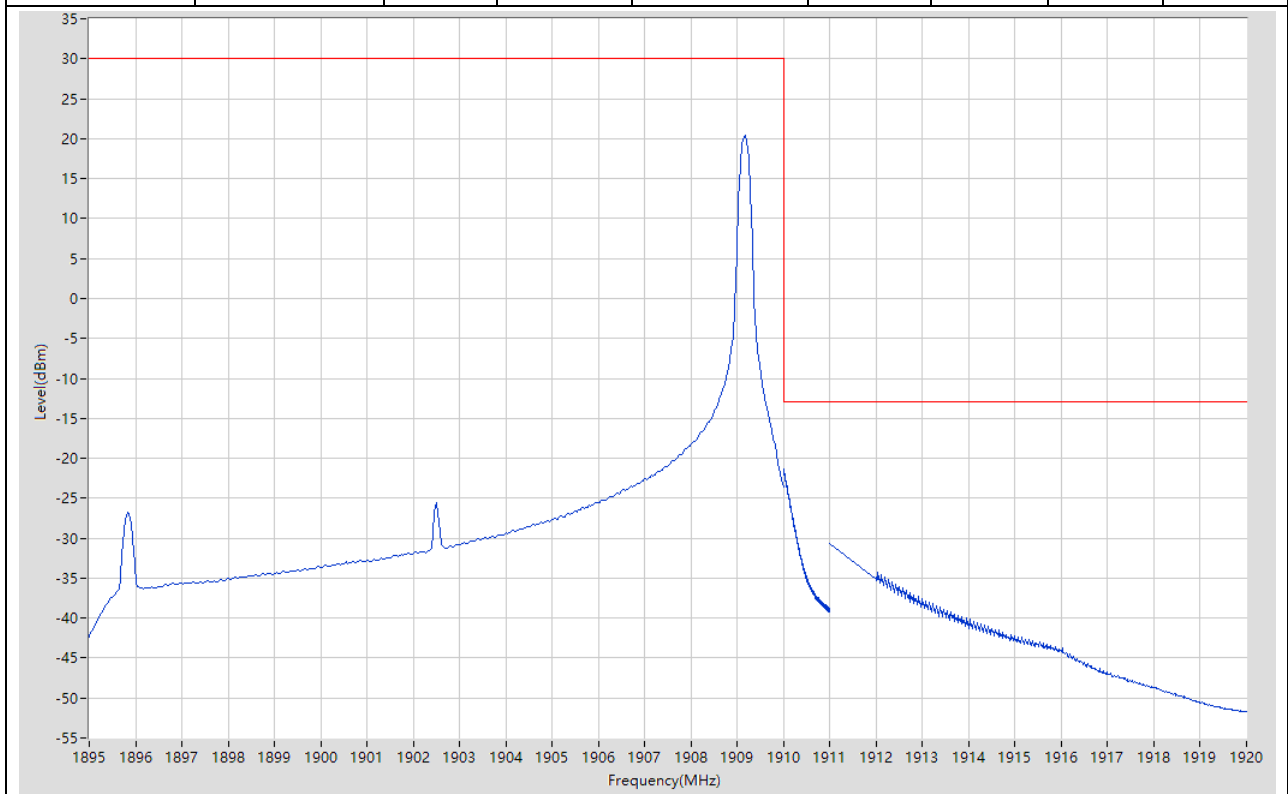
**10.36. LTE Band Edge(NTNV)(Subtest:36, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.94         | -29.92      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1848            | -30         | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.15      | RMS      | 1849.998        | -34.05      | -13         | Pass    | 401         |
| 1850                  | 1865                 | 0.1       | RMS      | 1851.988        | 0.39        | 30          | Pass    | 401         |



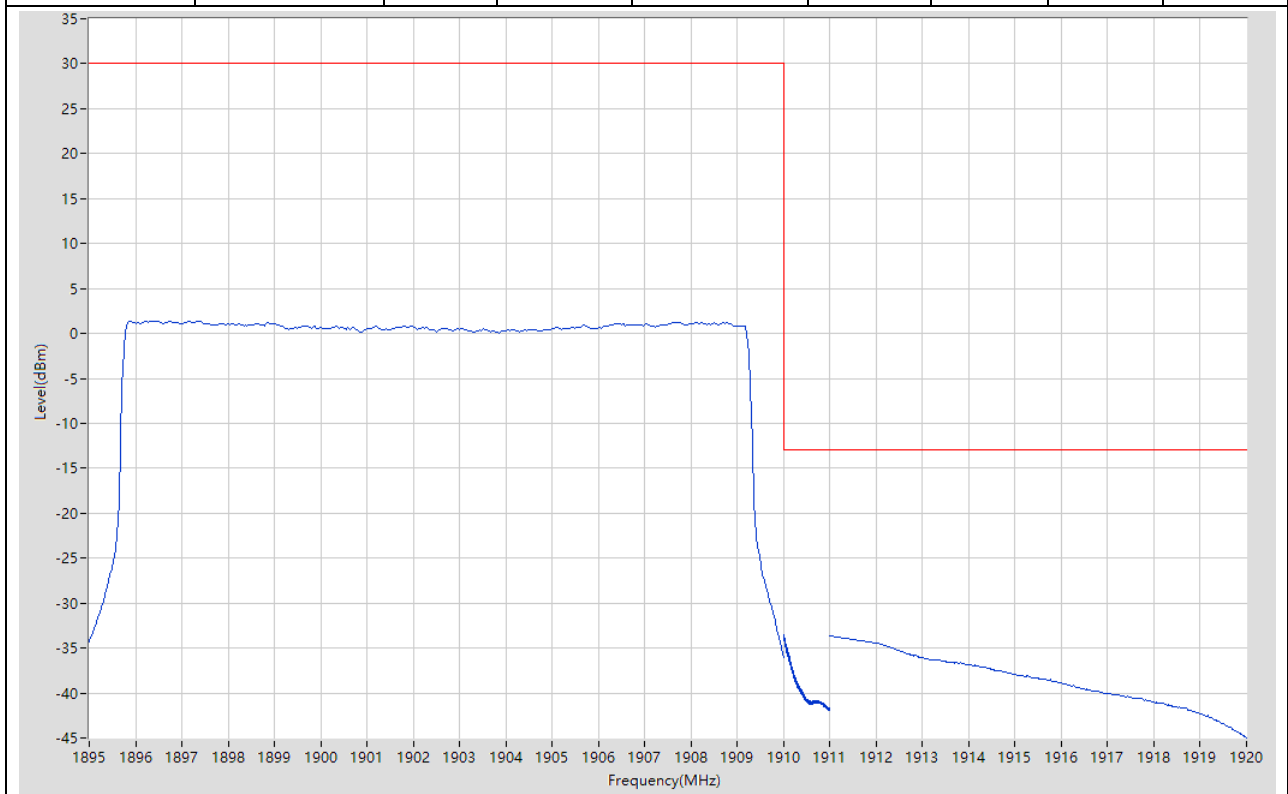
**10.37. LTE Band Edge(NTNV)(Subtest:37, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1895                  | 1910                 | 0.1       | RMS      | 1909.175        | 20.46       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.15      | RMS      | 1910            | -21.4       | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -30.61      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.02         | -34.23      | -13         | Pass    | 401         |



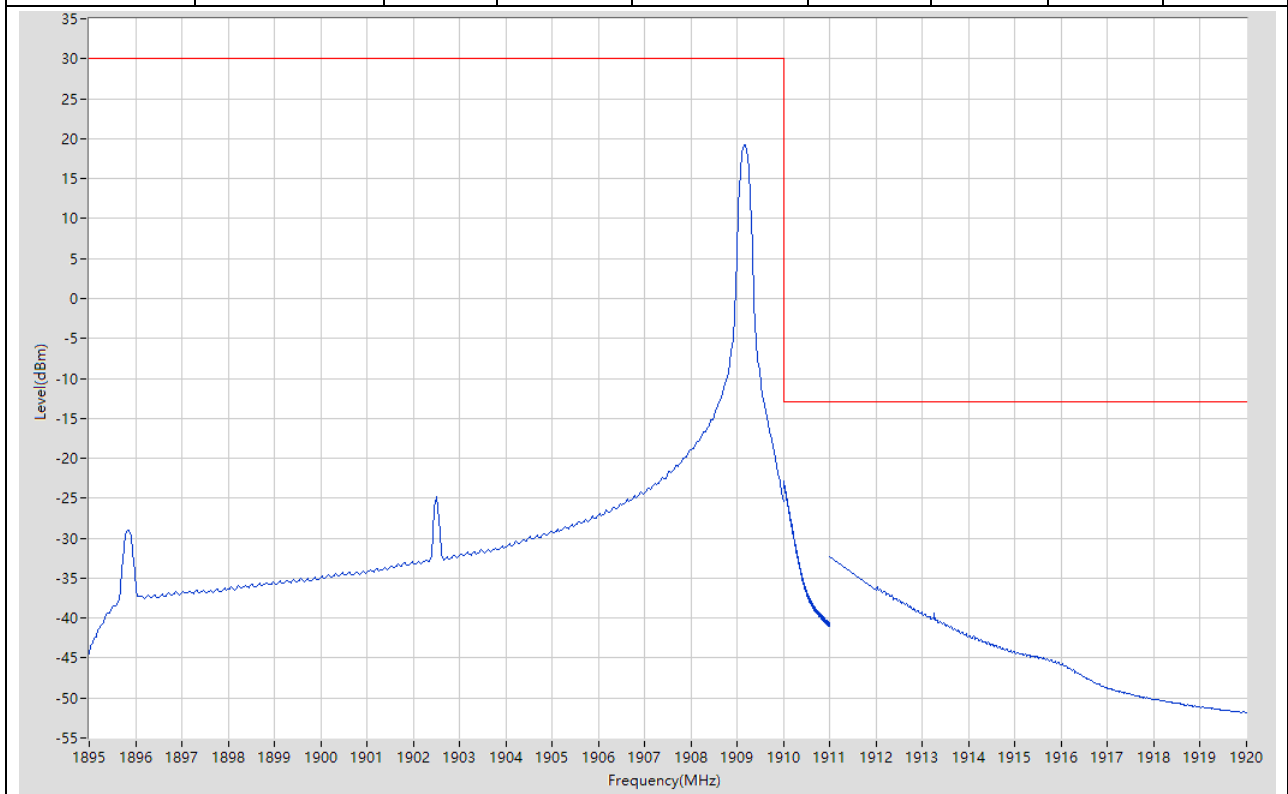
**10.38. LTE Band Edge(NTNV)(Subtest:38, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1895                  | 1910                 | 0.1       | RMS      | 1895.863        | 1.39        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.15      | RMS      | 1910.003        | -33.5       | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -33.68      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -34.46      | -13         | Pass    | 401         |



**10.39. LTE Band Edge(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) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1895                  | 1910                 | 0.1       | RMS      | 1909.175        | 19.24       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.15      | RMS      | 1910            | -22.9       | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -32.36      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.02         | -36.13      | -13         | Pass    | 401         |



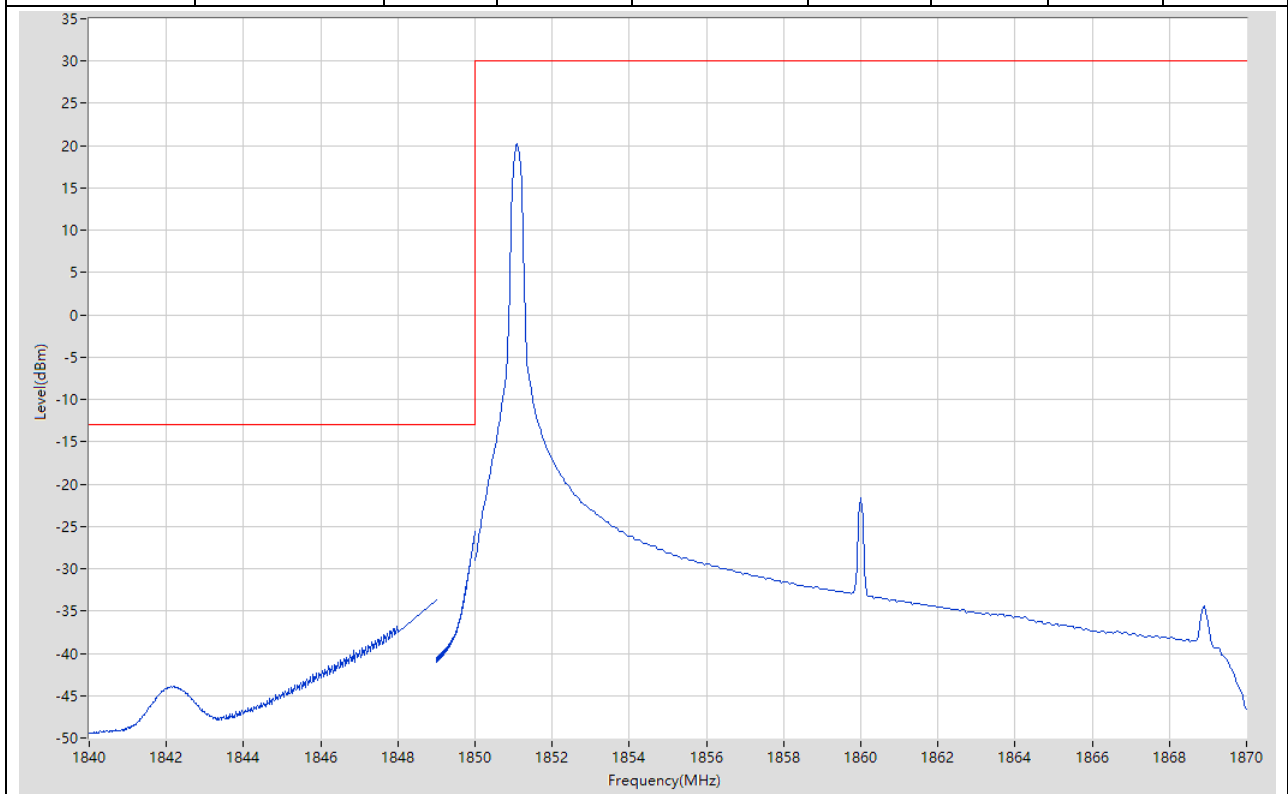
**10.40. LTE Band Edge(NTNV)(Subtest:40, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1895                  | 1910                 | 0.1       | RMS      | 1896.8          | 0.47        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.15      | RMS      | 1910.003        | -34.76      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -34.67      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -35.56      | -13         | Pass    | 401         |



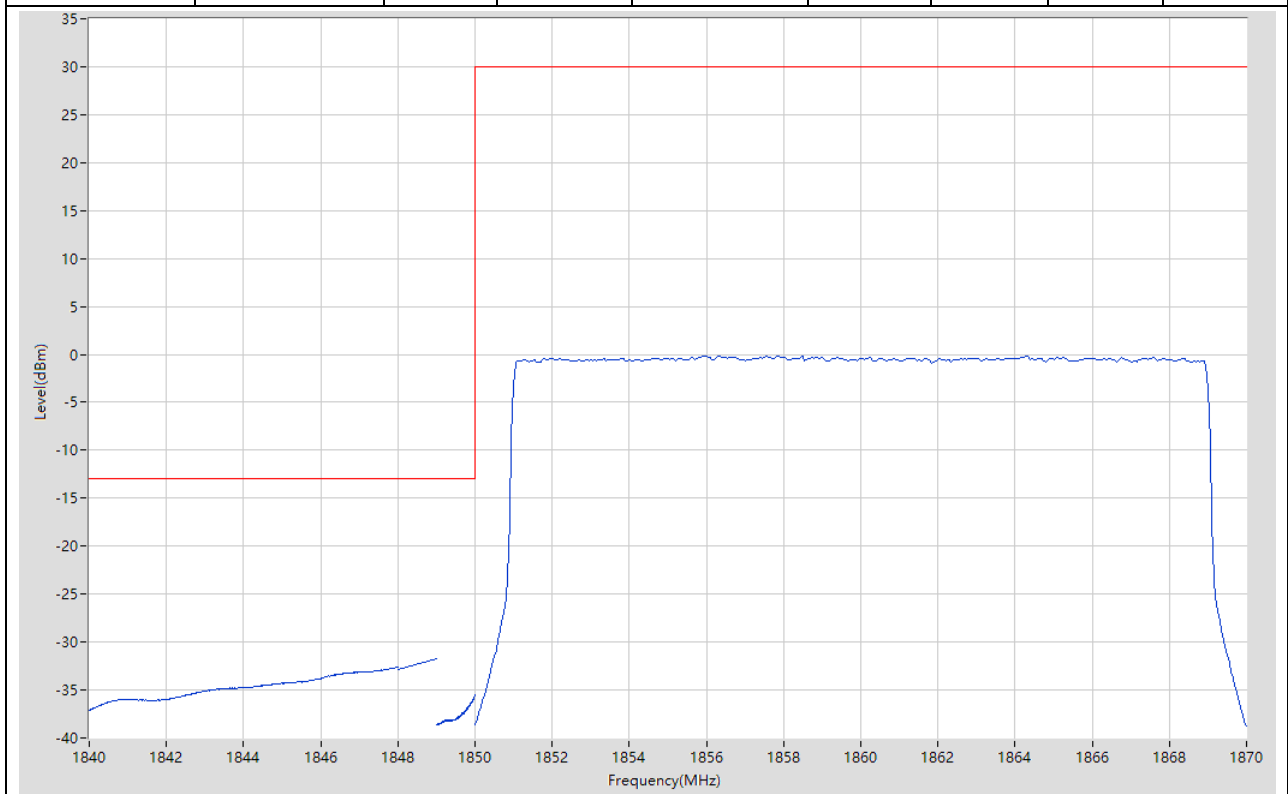
**10.41. LTE Band Edge(NTNV)(Subtest:41, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.98         | -36.84      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -33.68      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1850            | -25.62      | -13         | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1851.1          | 20.22       | 30          | Pass    | 401         |



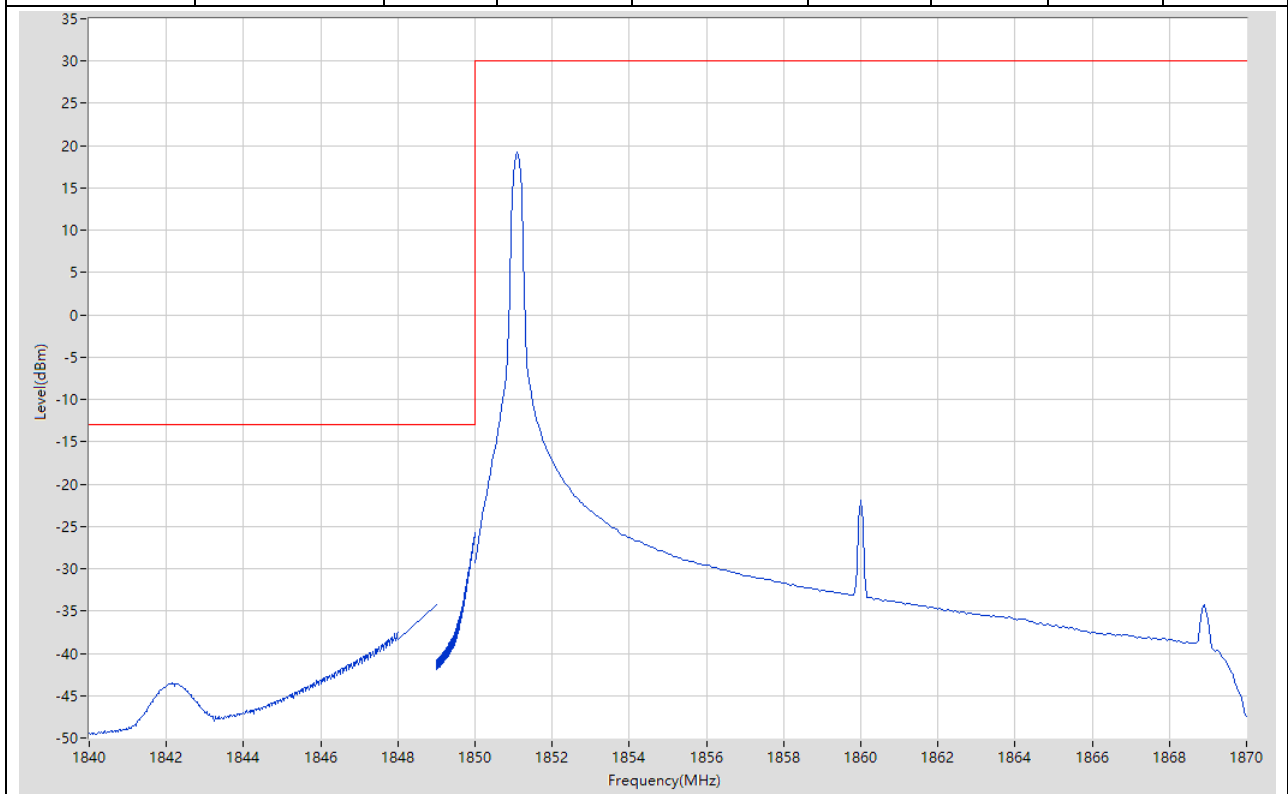
**10.42. LTE Band Edge(NTNV)(Subtest:42, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.96         | -32.59      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -31.76      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1849.998        | -35.55      | -13         | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1856            | -0.14       | 30          | Pass    | 401         |



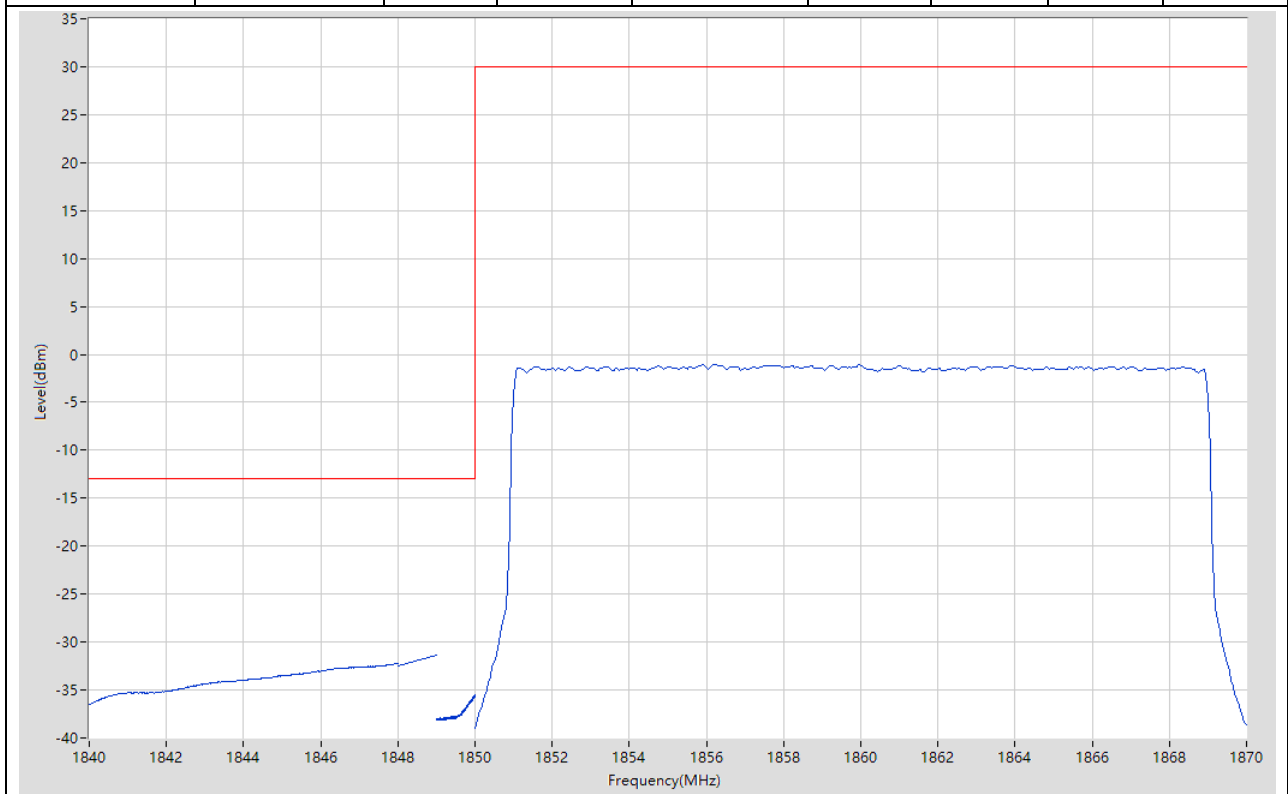
**10.43. LTE Band Edge(NTNV)(Subtest:43, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -37.56      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -34.29      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1849.995        | -25.78      | -13         | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1851.1          | 19.27       | 30          | Pass    | 401         |



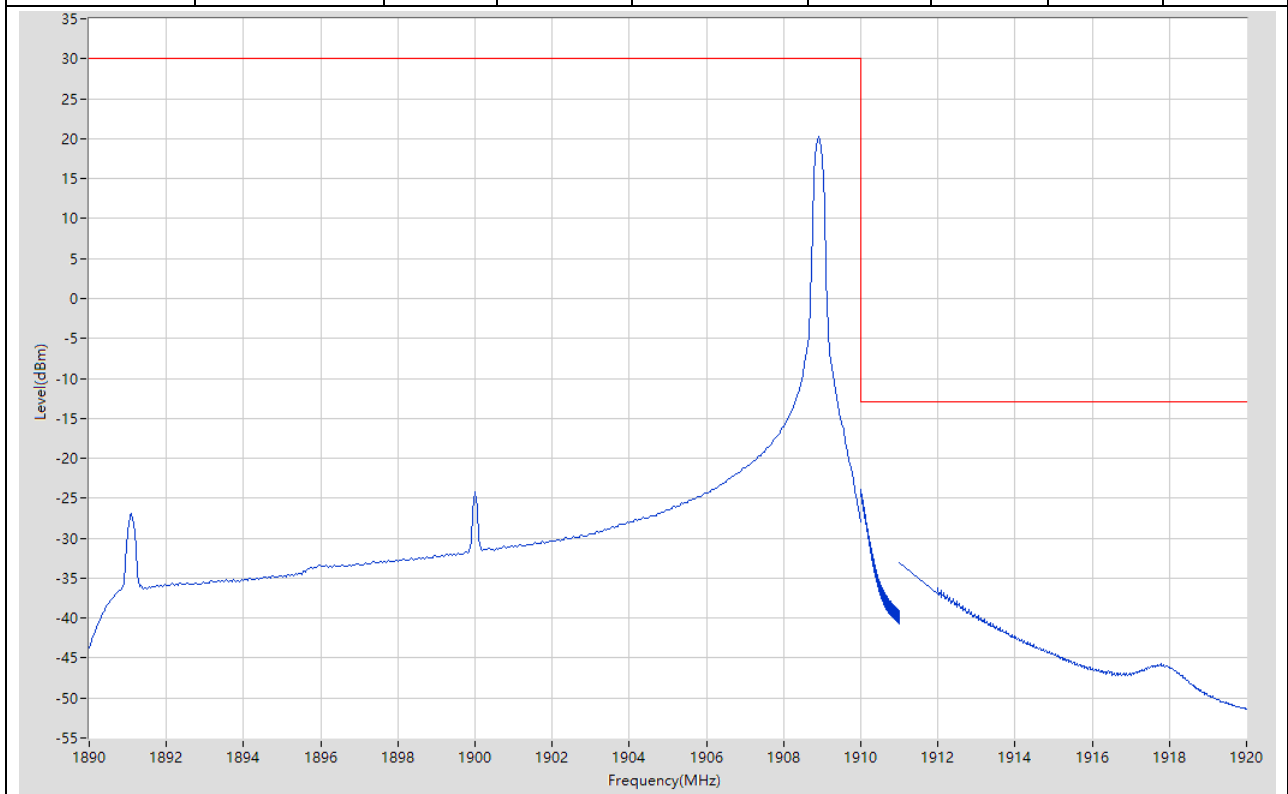
**10.44. LTE Band Edge(NTNV)(Subtest:44, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -32.19      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -31.35      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1849.993        | -35.47      | -13         | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1859.95         | -1.11       | 30          | Pass    | 401         |



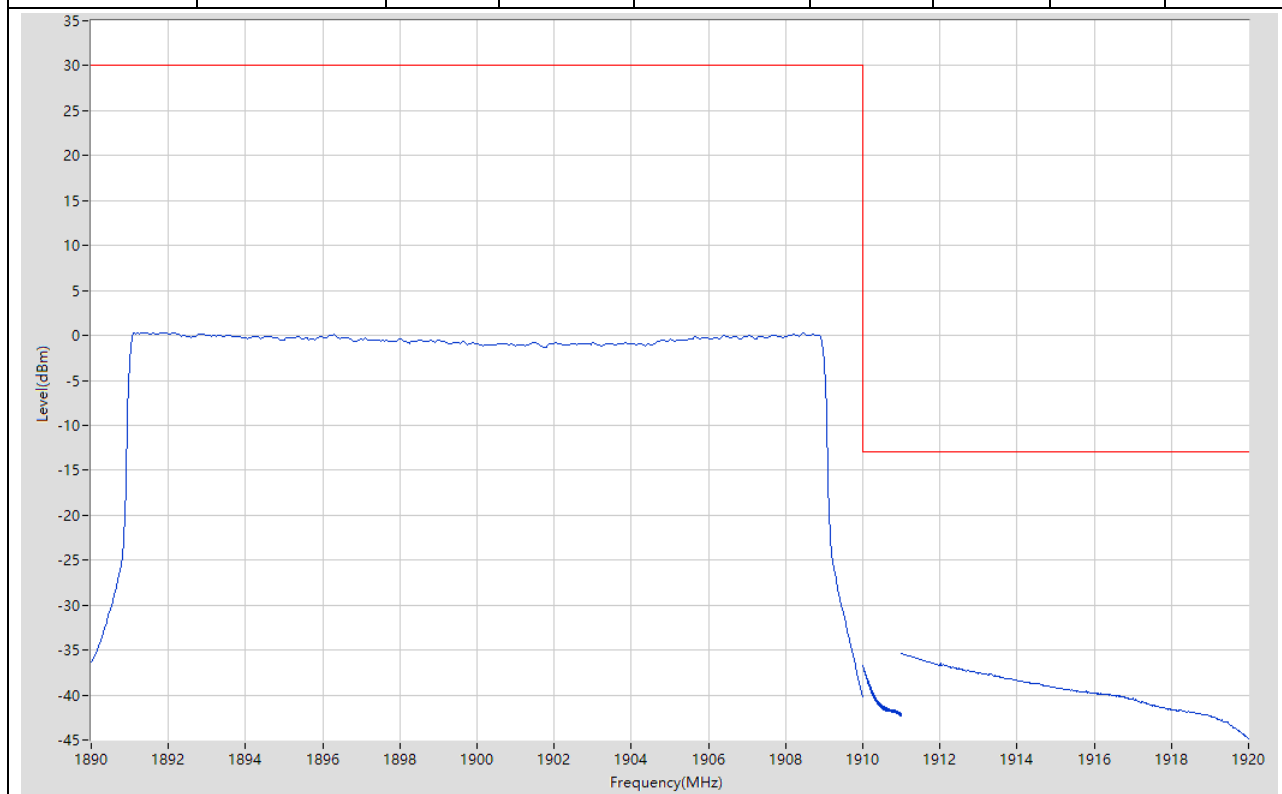
**10.45. LTE Band Edge(NTNV)(Subtest:45, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1890                  | 1910                 | 0.1       | RMS      | 1908.9          | 20.33       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.2       | RMS      | 1910            | -23.93      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -33.02      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -36.23      | -13         | Pass    | 401         |



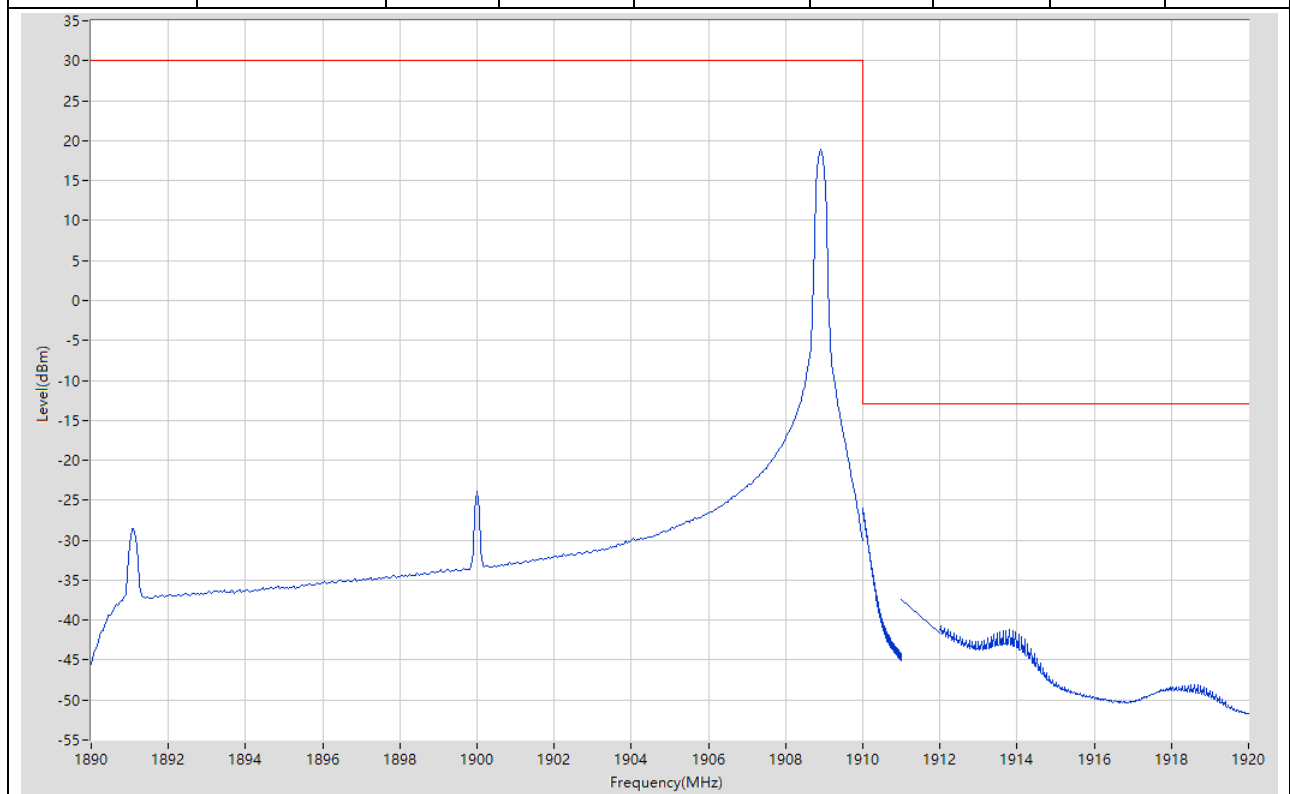
**10.46. LTE Band Edge(NTNV)(Subtest:46, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1890                  | 1910                 | 0.1       | RMS      | 1891.35         | 0.33        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.2       | RMS      | 1910.005        | -36.66      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -35.36      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.02         | -36.5       | -13         | Pass    | 401         |



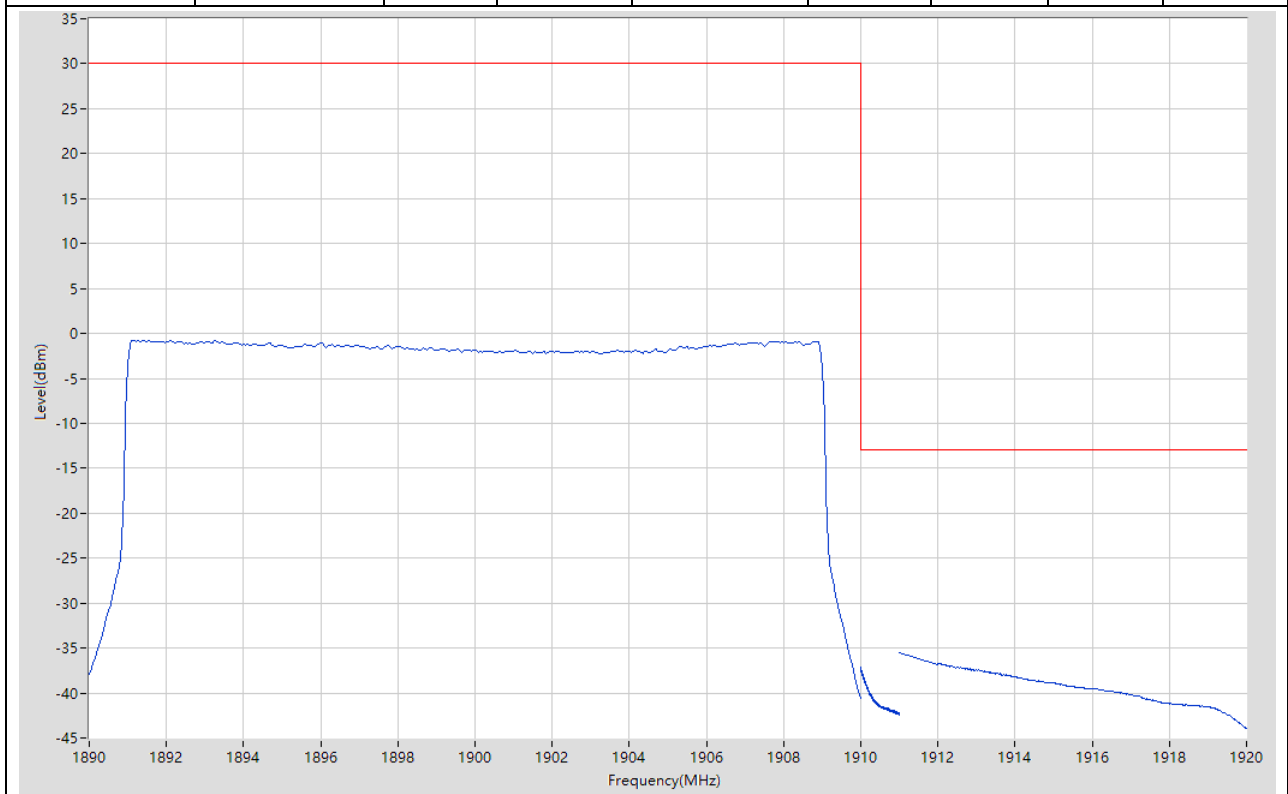
**10.47. LTE Band Edge(NTNV)(Subtest:47, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1890                  | 1910                 | 0.1       | RMS      | 1908.9          | 18.96       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.2       | RMS      | 1910            | -26         | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -37.36      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.04         | -40.74      | -13         | Pass    | 401         |



**10.48. LTE Band Edge(NTNV)(Subtest:48, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)**

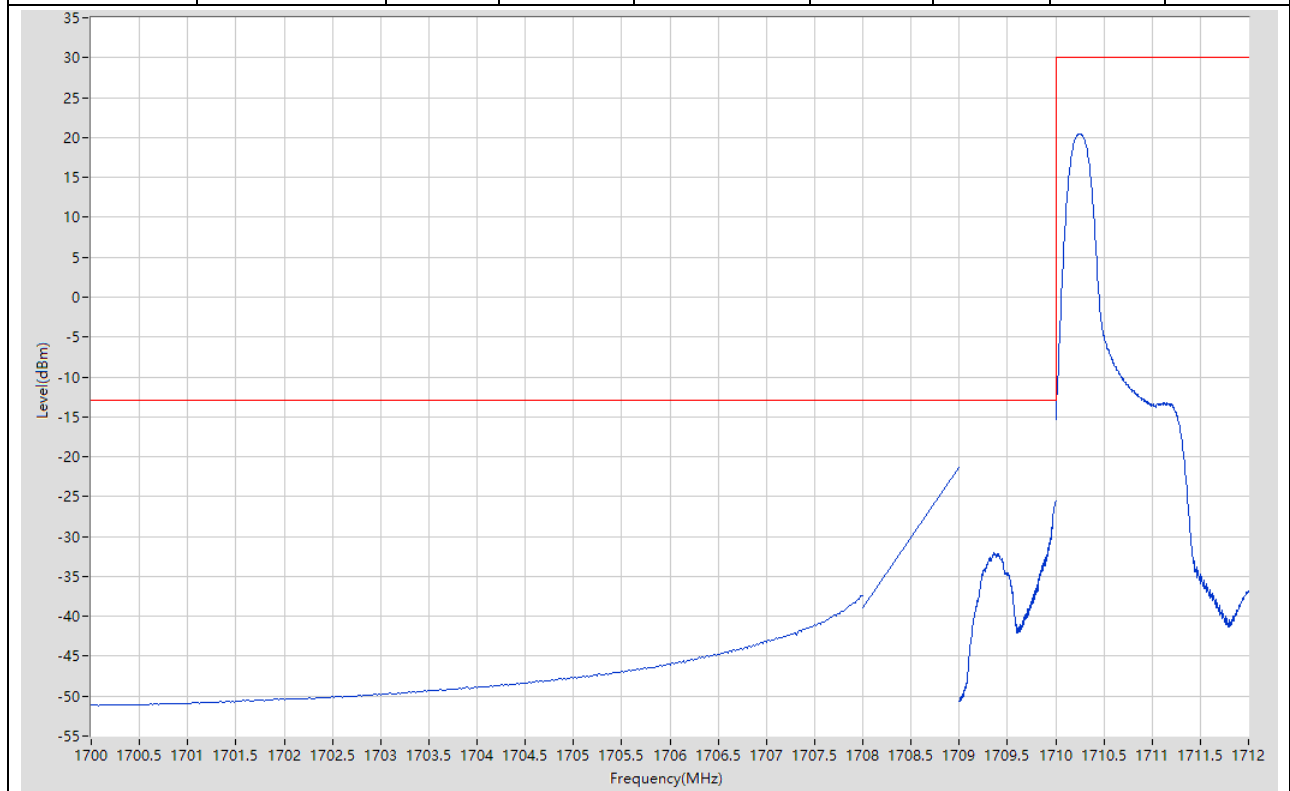
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1890                  | 1910                 | 0.1       | RMS      | 1893.25         | -0.77       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.2       | RMS      | 1910            | -37.13      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -35.45      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.02         | -36.68      | -13         | Pass    | 401         |



## 11. LTE\_Band4

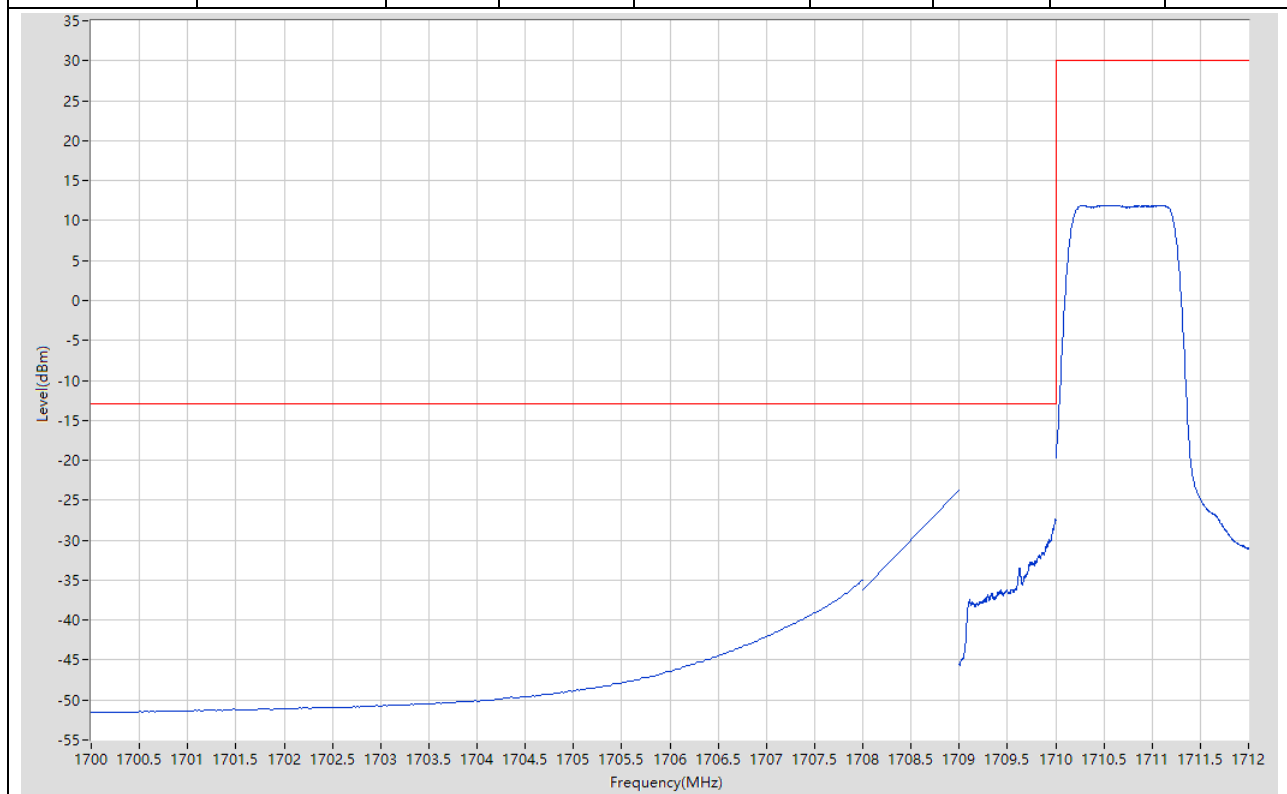
### 11.1. LTE Band Edge(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -37.42      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -21.41      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -25.59      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.24         | 20.45       | 30          | Pass    | 401         |



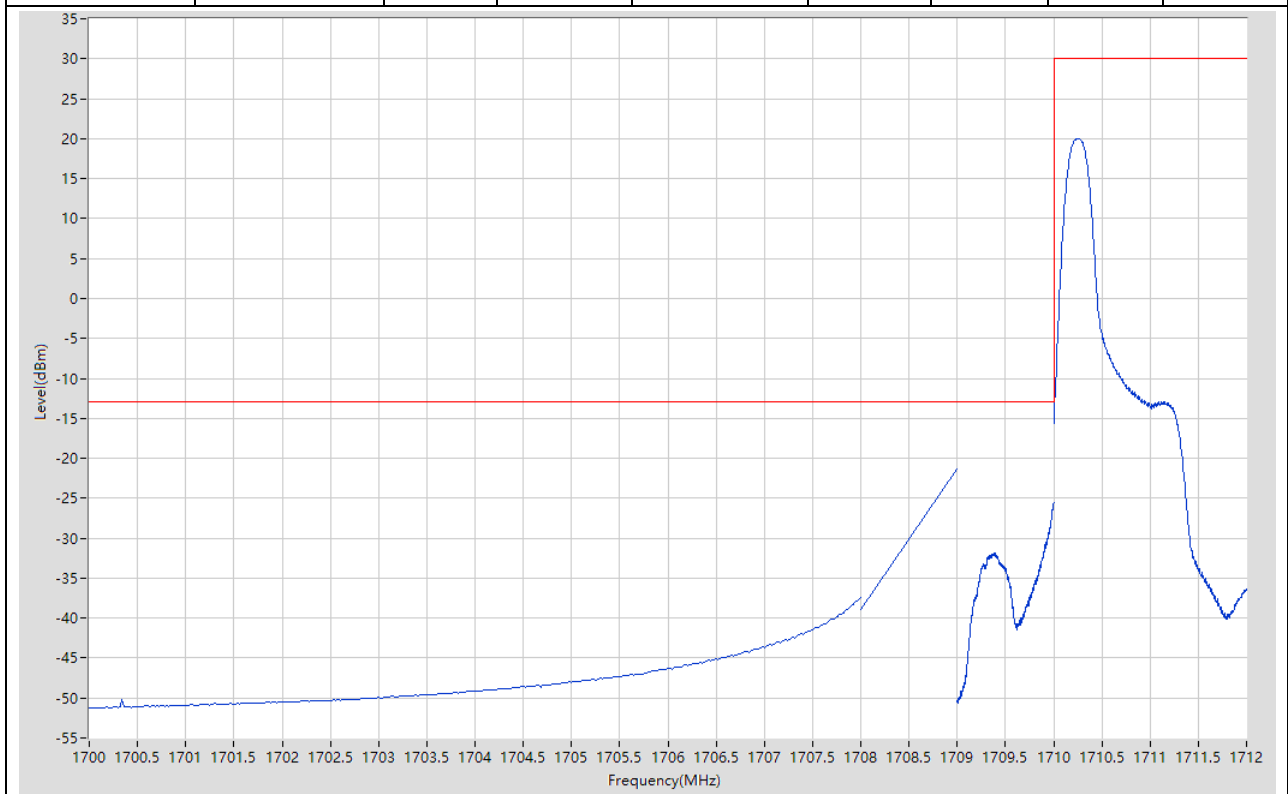
**11.2. LTE Band Edge(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -35.01      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -23.76      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1709.995        | -27.37      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.48         | 11.93       | 30          | Pass    | 401         |



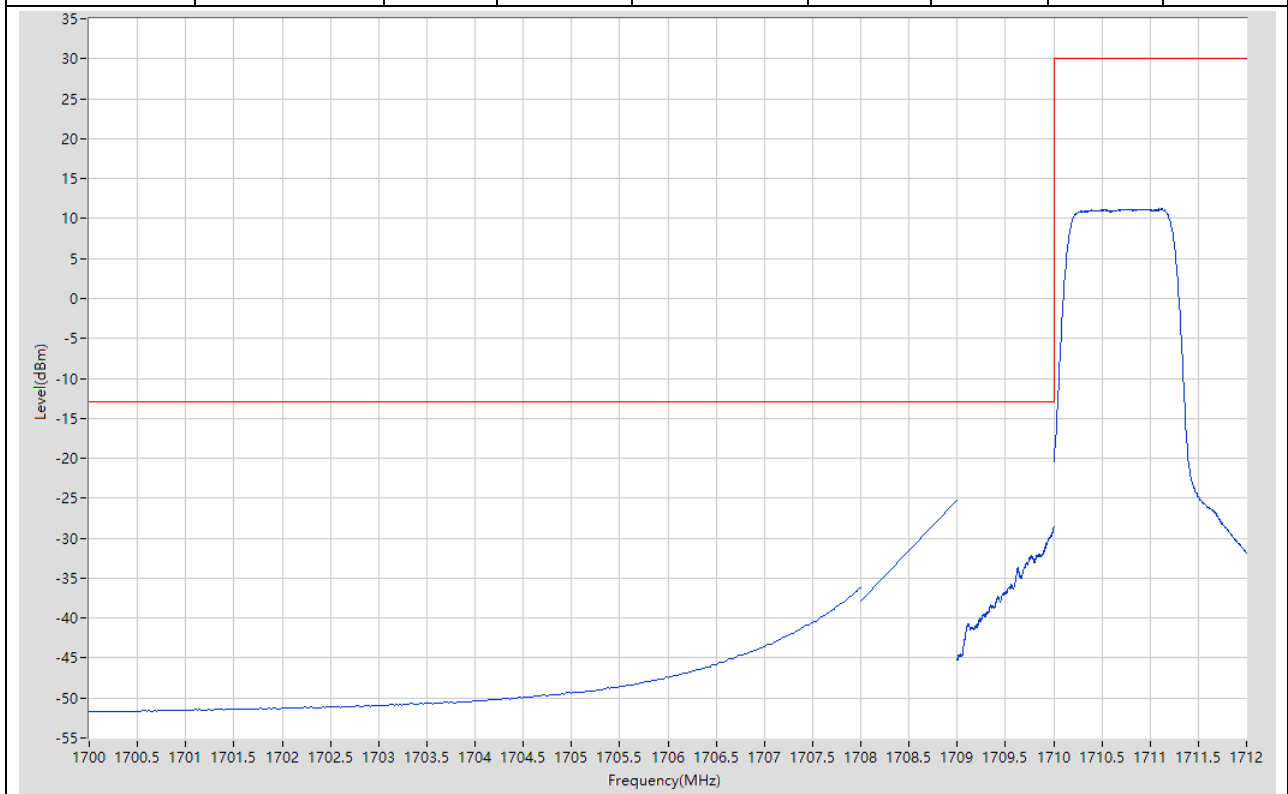
**11.3. LTE Band Edge(NTNV)(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -37.38      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -21.29      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -25.57      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.26         | 20.04       | 30          | Pass    | 401         |



**11.4. LTE Band Edge(NTNV)(Subtest:4, Channel:19957, 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) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -36.21      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -25.32      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -28.55      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1711.11         | 11.23       | 30          | Pass    | 401         |



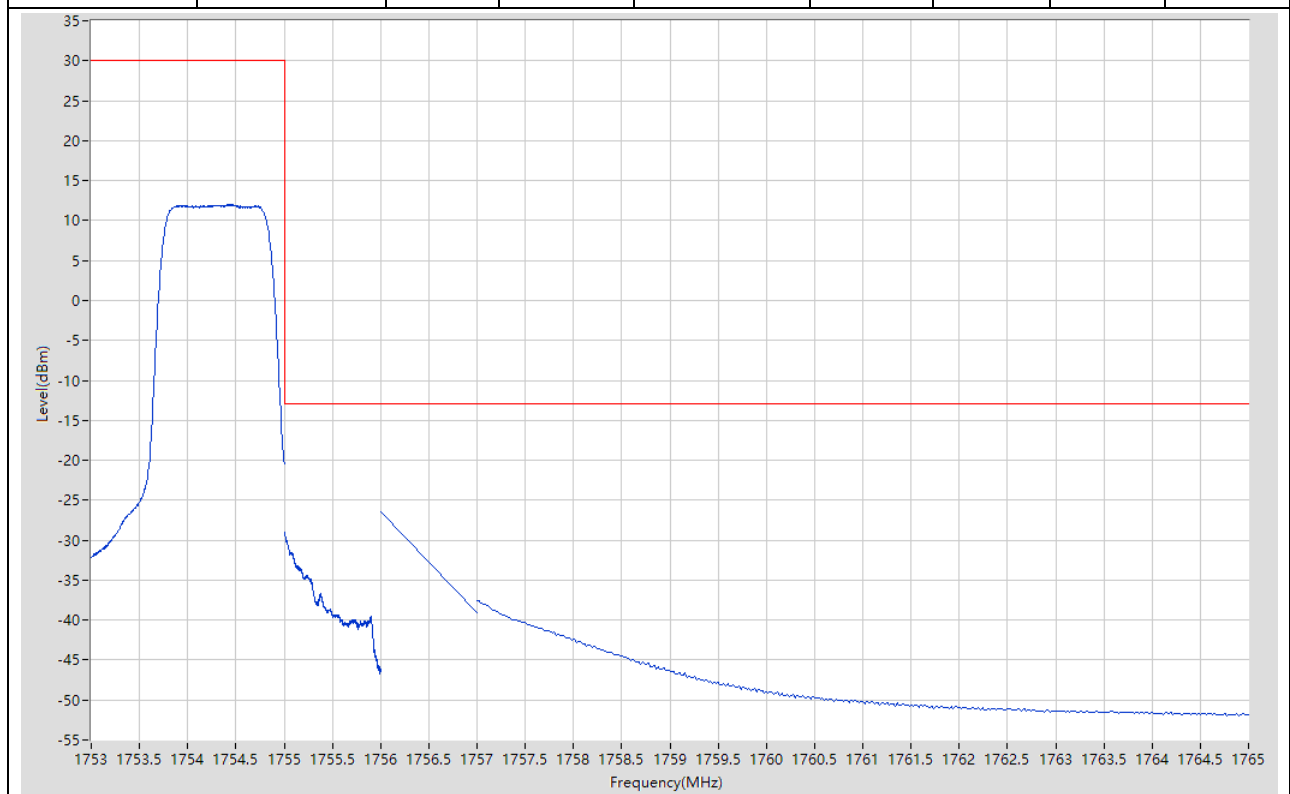
**11.5. LTE Band Edge(NTNV)(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1753                  | 1755                 | 0.1       | RMS      | 1754.75         | 20.4        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.02      | RMS      | 1755            | -26.72      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -22.41      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -37.73      | -13         | Pass    | 401         |



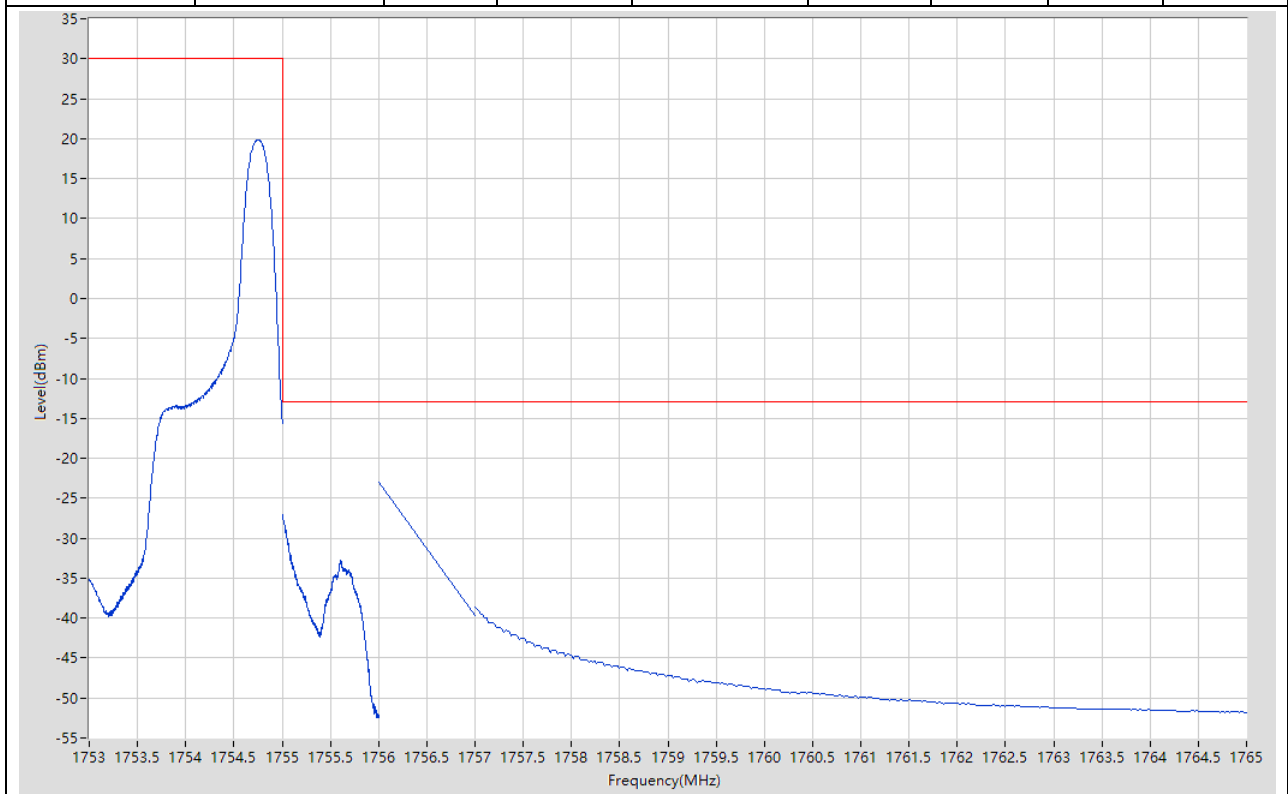
**11.6. LTE Band Edge(NTNV)(Subtest:6, Channel:20393, Bandwidth:1.4,  
Modulation:QPSK, RB Number: 6, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1753                  | 1755                 | 0.1       | RMS      | 1754.43         | 12.05       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.02      | RMS      | 1755            | -28.96      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -26.48      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -37.51      | -13         | Pass    | 401         |



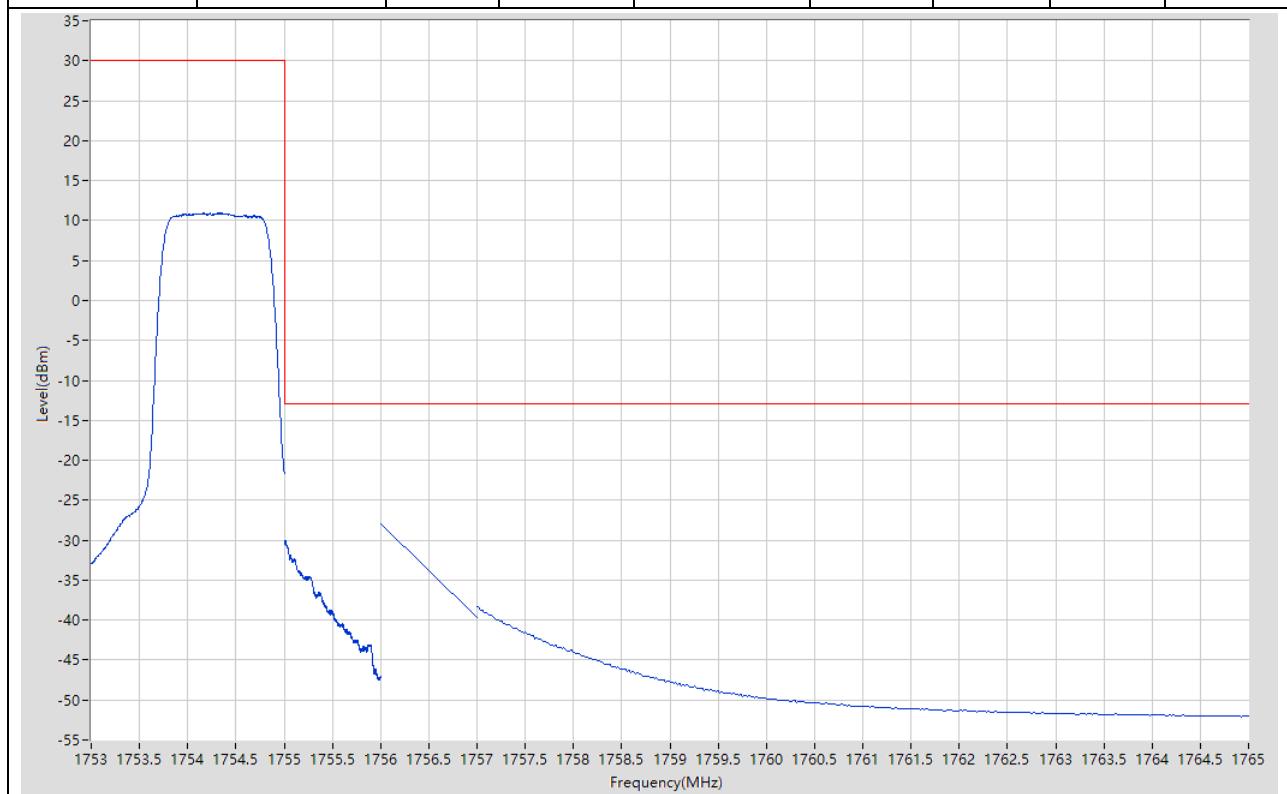
**11.7. LTE Band Edge(NTNV)(Subtest:7, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1753                  | 1755                 | 0.1       | RMS      | 1754.745        | 19.84       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.02      | RMS      | 1755            | -27.05      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -22.93      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -38.68      | -13         | Pass    | 401         |



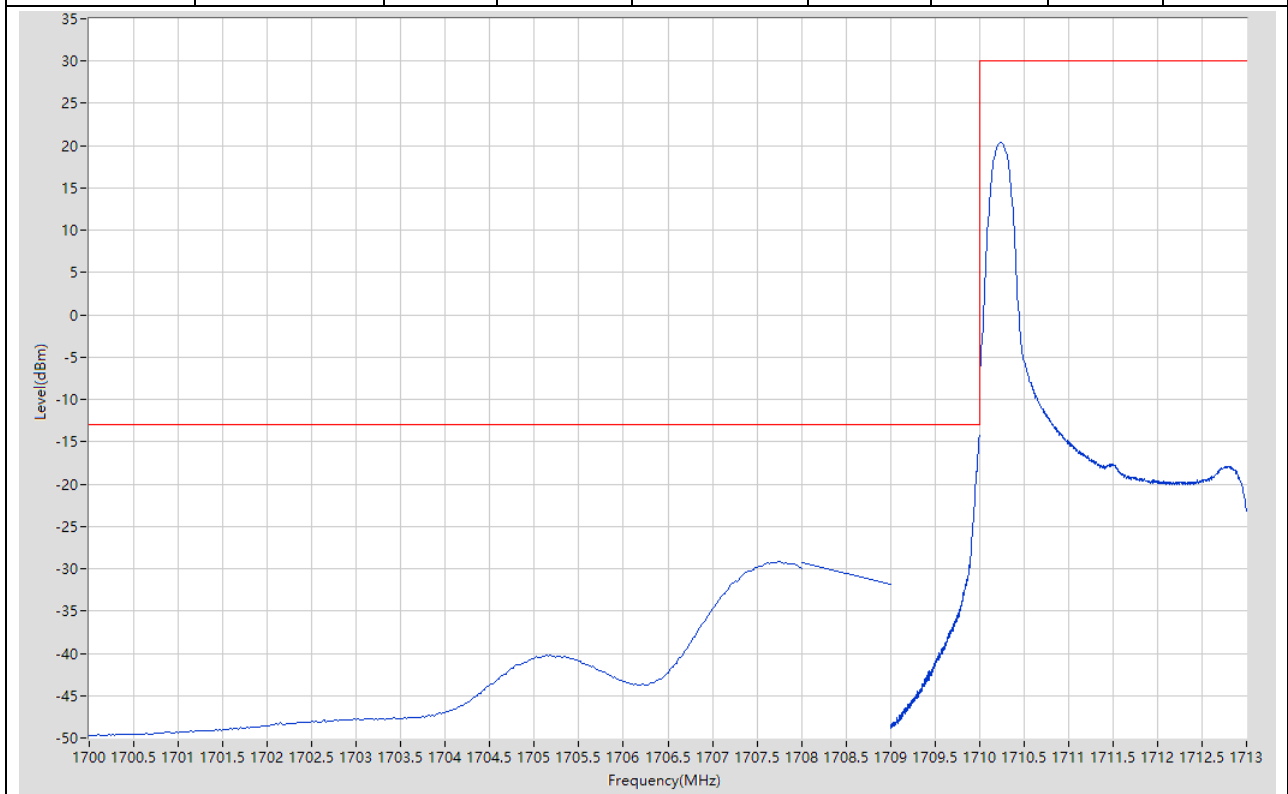
**11.8. LTE Band Edge(NTNV)(Subtest:8, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1753                  | 1755                 | 0.1       | RMS      | 1754.325        | 10.96       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.02      | RMS      | 1755.013        | -30.01      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -28         | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -38.34      | -13         | Pass    | 401         |



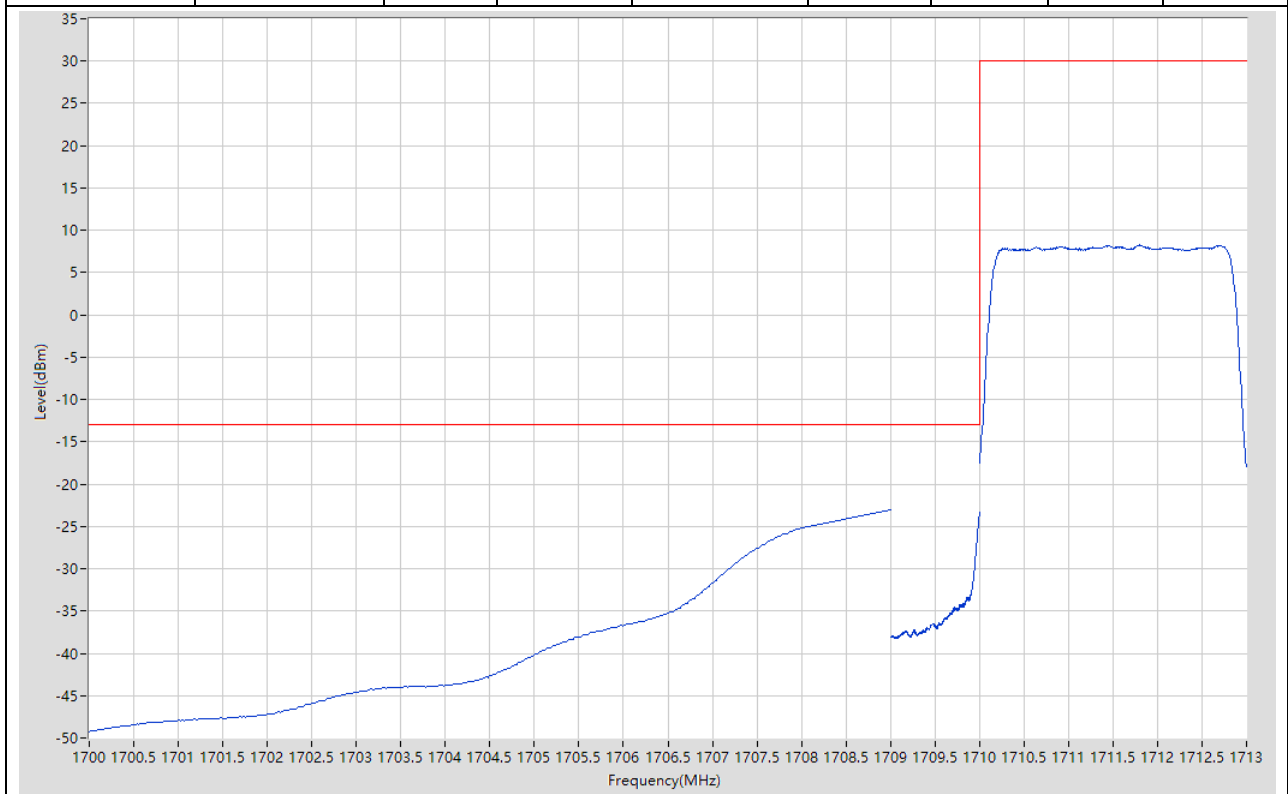
**11.9. LTE Band Edge(NTNV)(Subtest:9, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.74         | -29.17      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1708            | -29.3       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -14.22      | -13         | Pass*   | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.24         | 20.36       | 30          | Pass    | 401         |



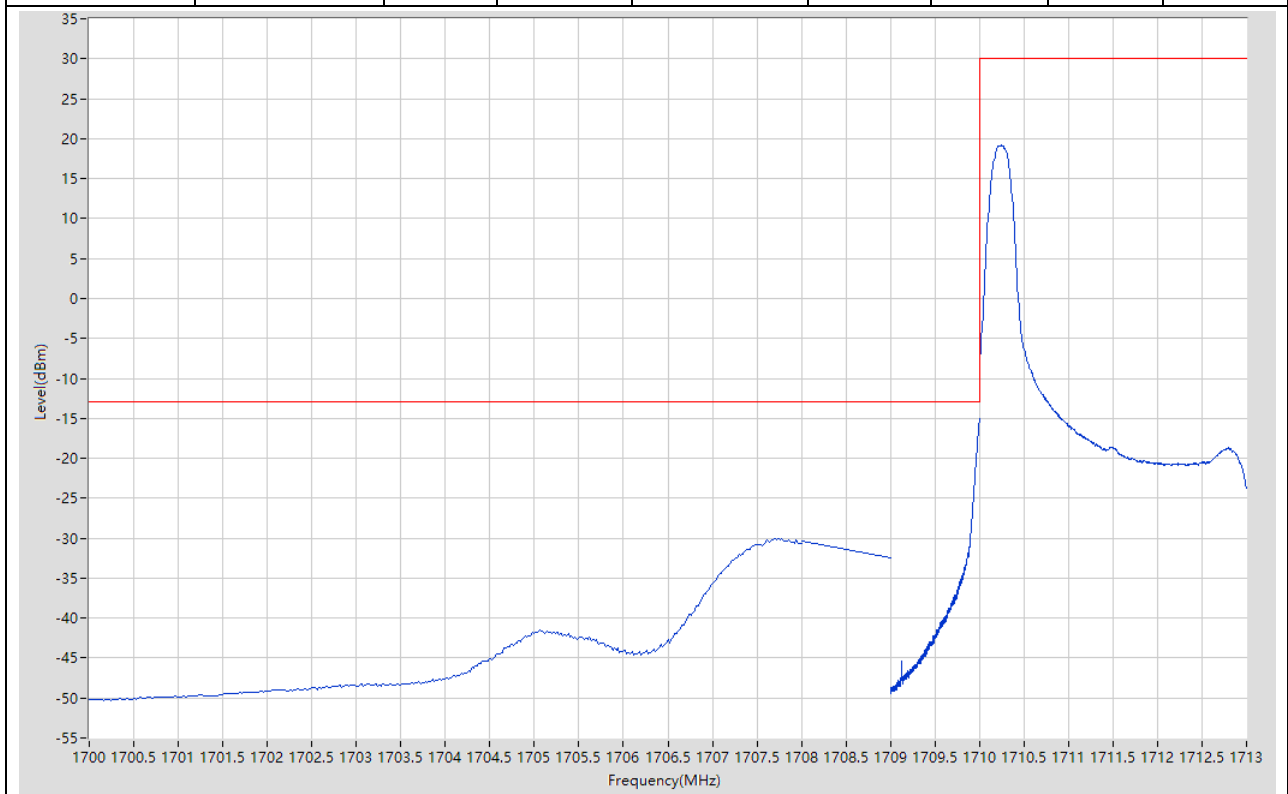
**11.10. LTE Band Edge(NTNV)(Subtest:10, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -25.21      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -23.1       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -23.26      | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1711.8          | 8.27        | 30          | Pass    | 401         |



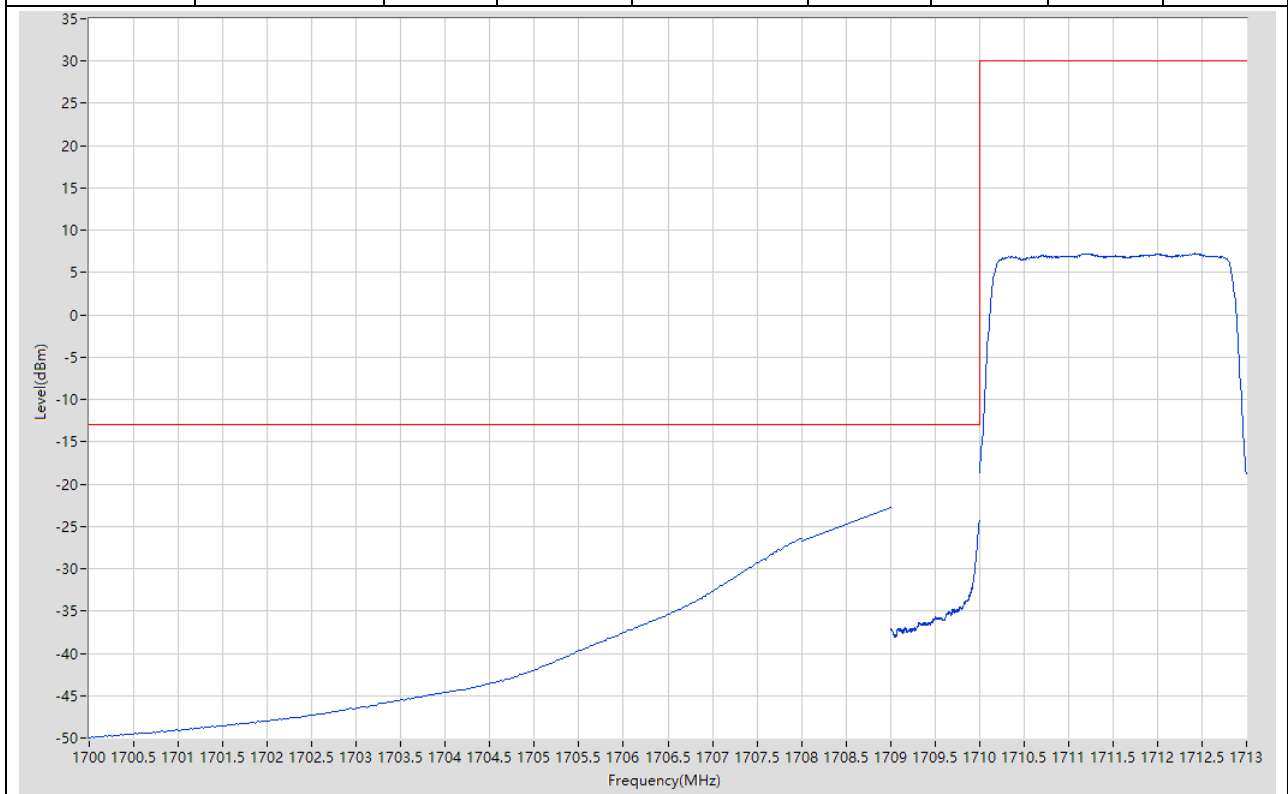
**11.11. LTE Band Edge(NTNV)(Subtest:11, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.74         | -30.02      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1708            | -30.29      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -15.09      | -13         | Pass*   | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.24         | 19.19       | 30          | Pass    | 401         |



**11.12. LTE Band Edge(NTNV)(Subtest:12, Channel:19965, 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) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -26.39      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -22.7       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -24.29      | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1712.415        | 7.27        | 30          | Pass    | 401         |



**11.13. LTE Band Edge(NTNV)(Subtest:13, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1752                  | 1755                 | 0.1       | RMS      | 1754.753        | 20.35       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.03      | RMS      | 1755            | -14.13      | -13         | Pass*   | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1757            | -30.72      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.18         | -30.84      | -13         | Pass    | 401         |



**11.14. LTE Band Edge(NTNV)(Subtest:14, Channel:20385, 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) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1752                  | 1755                 | 0.1       | RMS      | 1753.08         | 8.14        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.03      | RMS      | 1755            | -24.62      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -25.57      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -27.87      | -13         | Pass    | 401         |



**11.15. LTE Band Edge(NTNV)(Subtest:15, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1752                  | 1755                 | 0.1       | RMS      | 1754.76         | 19.92       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.03      | RMS      | 1755            | -14.49      | -13         | Pass*   | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1757            | -30.92      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.26         | -31.14      | -13         | Pass    | 401         |



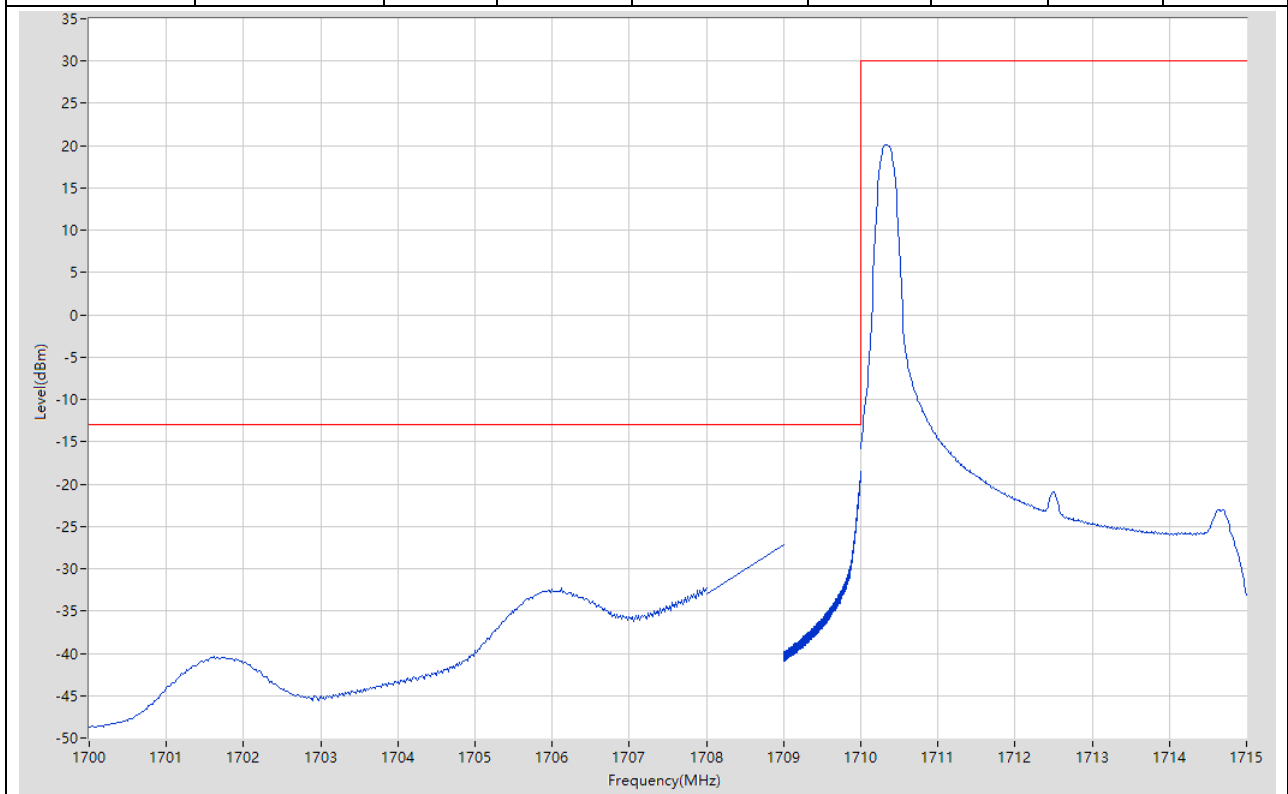
**11.16. LTE Band Edge(NTNV)(Subtest:16, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1752                  | 1755                 | 0.1       | RMS      | 1752.465        | 7.17        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.03      | RMS      | 1755            | -24.58      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -24.58      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -28.22      | -13         | Pass    | 401         |



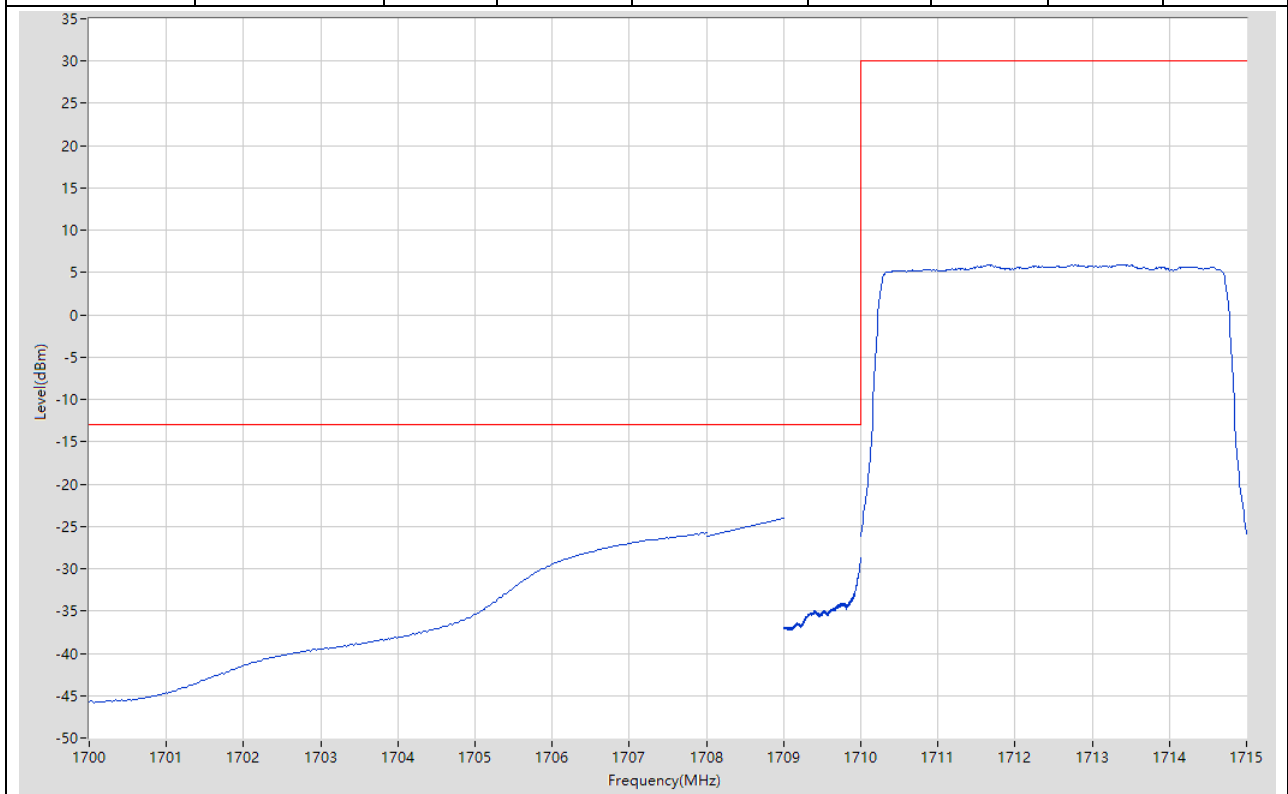
**11.17. LTE Band Edge(NTNV)(Subtest:17, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -32.2       | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -27.2       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -18.56      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.338        | 20.14       | 30          | Pass    | 401         |



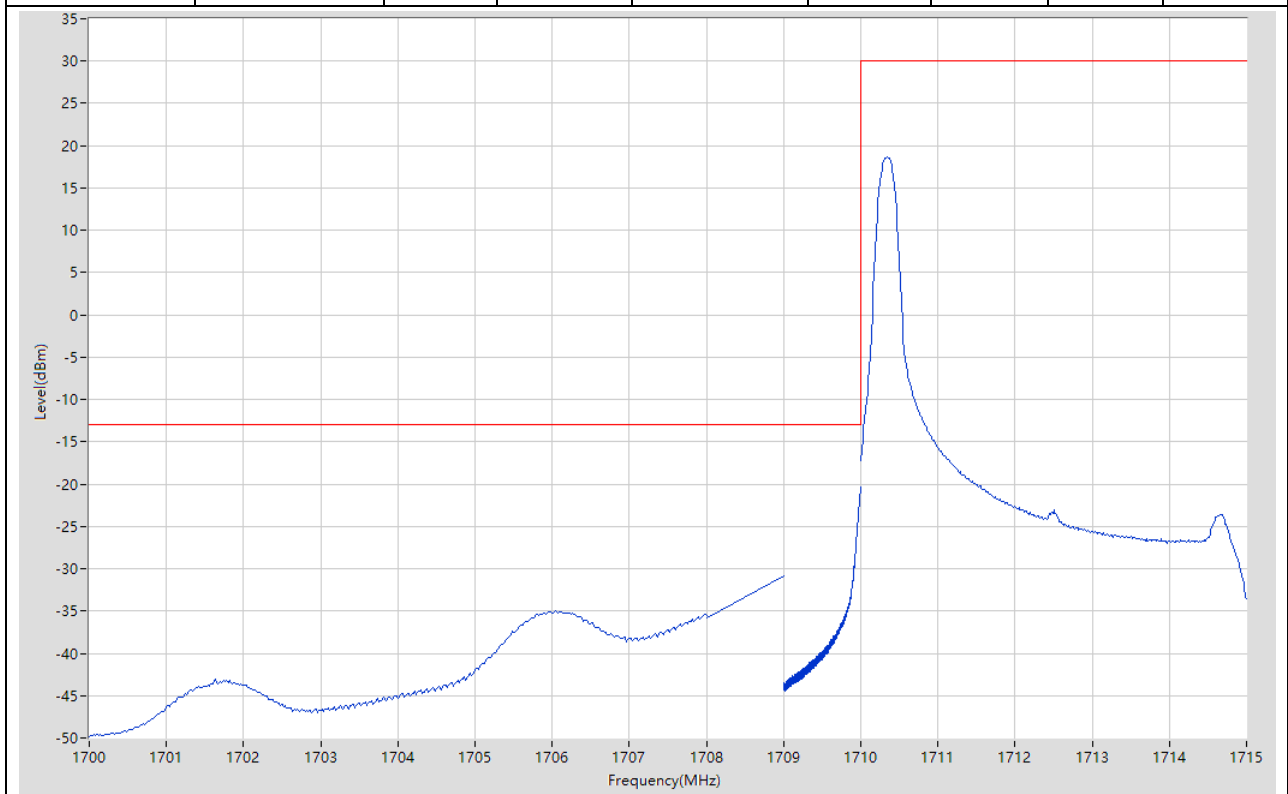
**11.18. LTE Band Edge(NTNV)(Subtest:18, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -25.74      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -24.1       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -28.71      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1713.363        | 5.98        | 30          | Pass    | 401         |



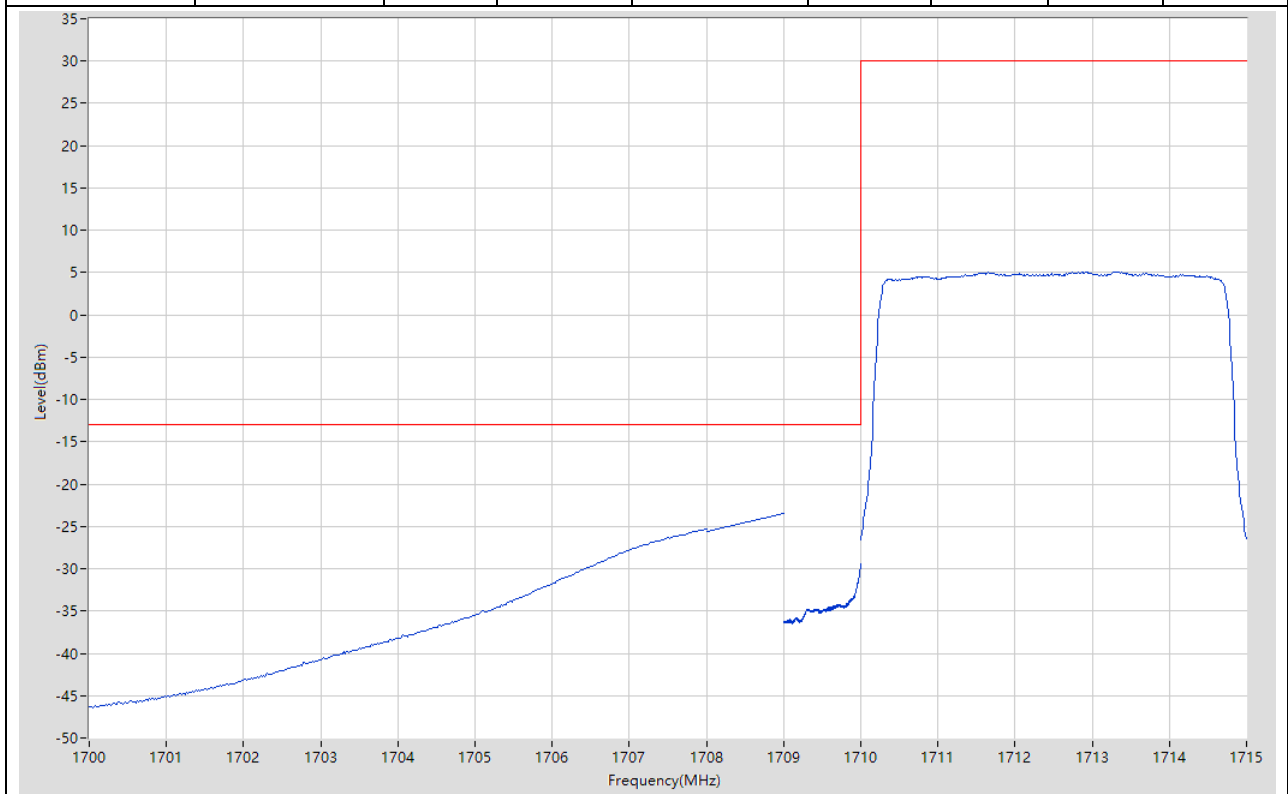
**11.19. LTE Band Edge(NTNV)(Subtest:19, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1706.04         | -35.01      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -30.79      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1709.998        | -20.37      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.35         | 18.71       | 30          | Pass    | 401         |



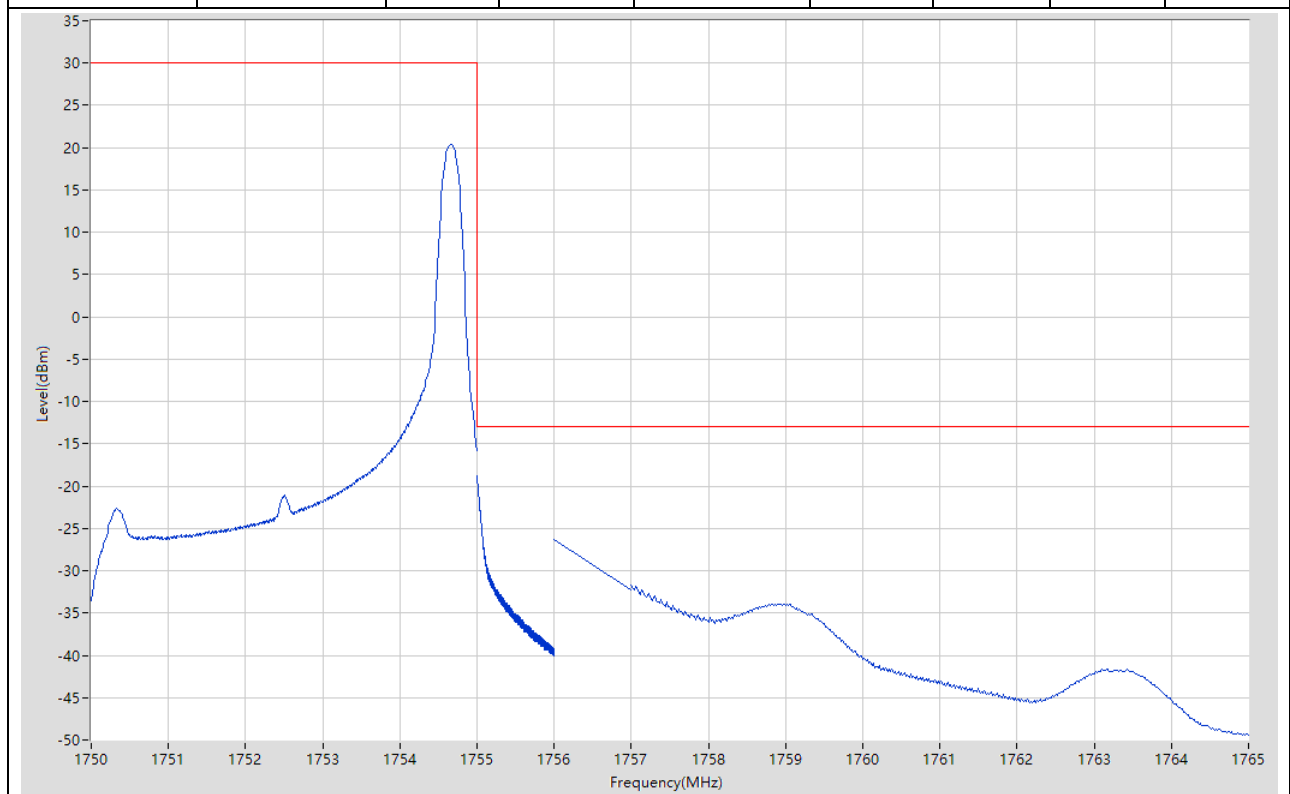
**11.20. LTE Band Edge(NTNV)(Subtest:20, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.98         | -25.27      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -23.46      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -29.4       | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1713.338        | 5.09        | 30          | Pass    | 401         |



**11.21. LTE Band Edge(NTNV)(Subtest:21, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1750                  | 1755                 | 0.1       | RMS      | 1754.65         | 20.38       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755            | -18.77      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -26.26      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -31.73      | -13         | Pass    | 401         |



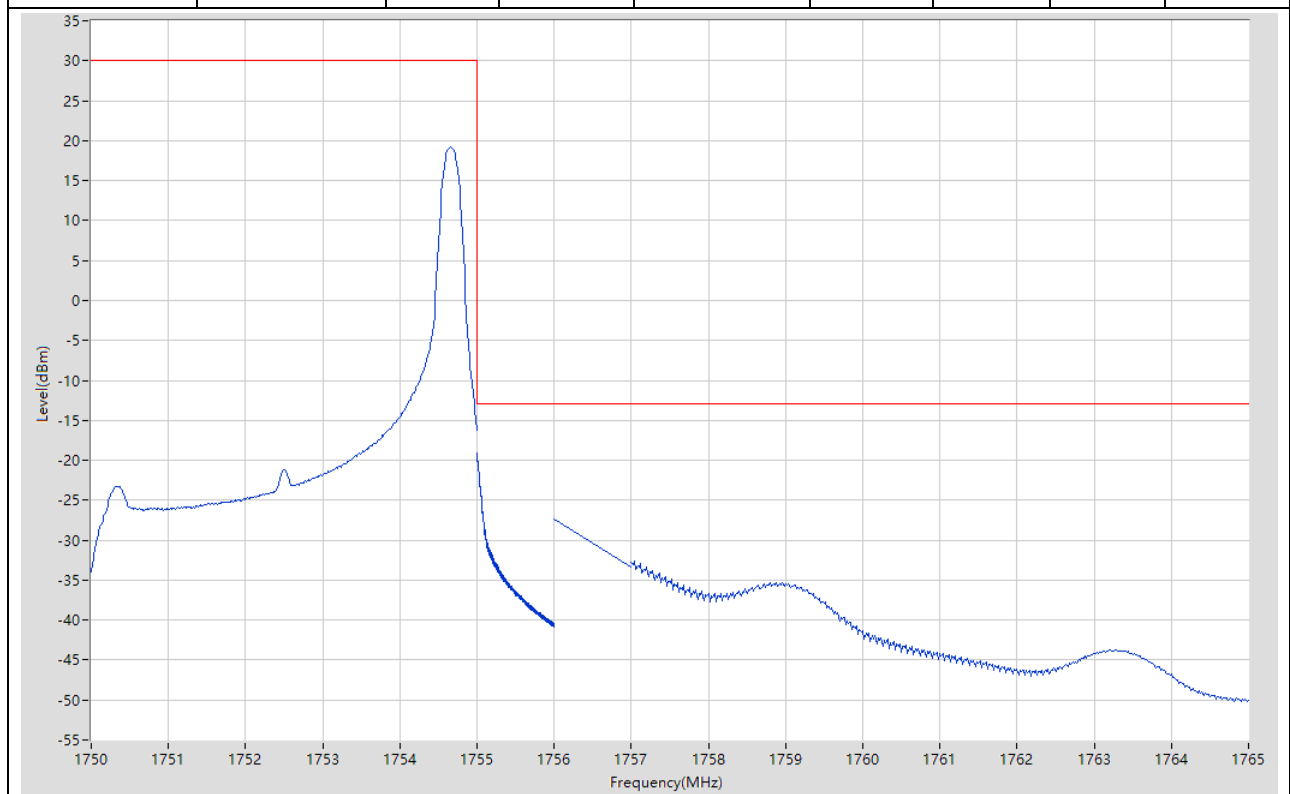
**11.22. LTE Band Edge(NTNV)(Subtest:22, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1750                  | 1755                 | 0.1       | RMS      | 1751.875        | 6.03        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755.003        | -29.39      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -26.01      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.02         | -27.85      | -13         | Pass    | 401         |



**11.23. LTE Band Edge(NTNV)(Subtest:23, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1750                  | 1755                 | 0.1       | RMS      | 1754.65         | 19.16       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755.003        | -19.1       | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -27.42      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.04         | -32.55      | -13         | Pass    | 401         |



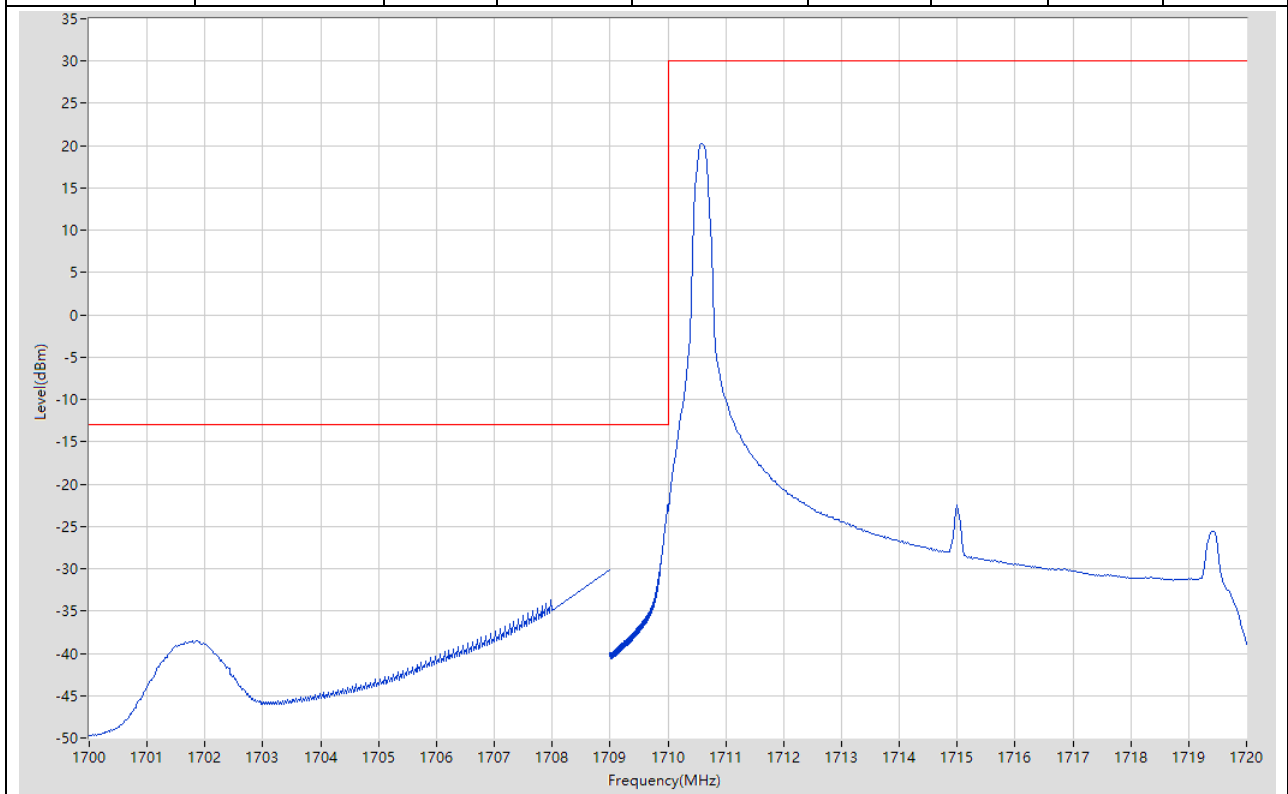
**11.24. LTE Band Edge(NTNV)(Subtest:24, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1750                  | 1755                 | 0.1       | RMS      | 1752.275        | 5.08        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755            | -29.09      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -24.88      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -26.99      | -13         | Pass    | 401         |



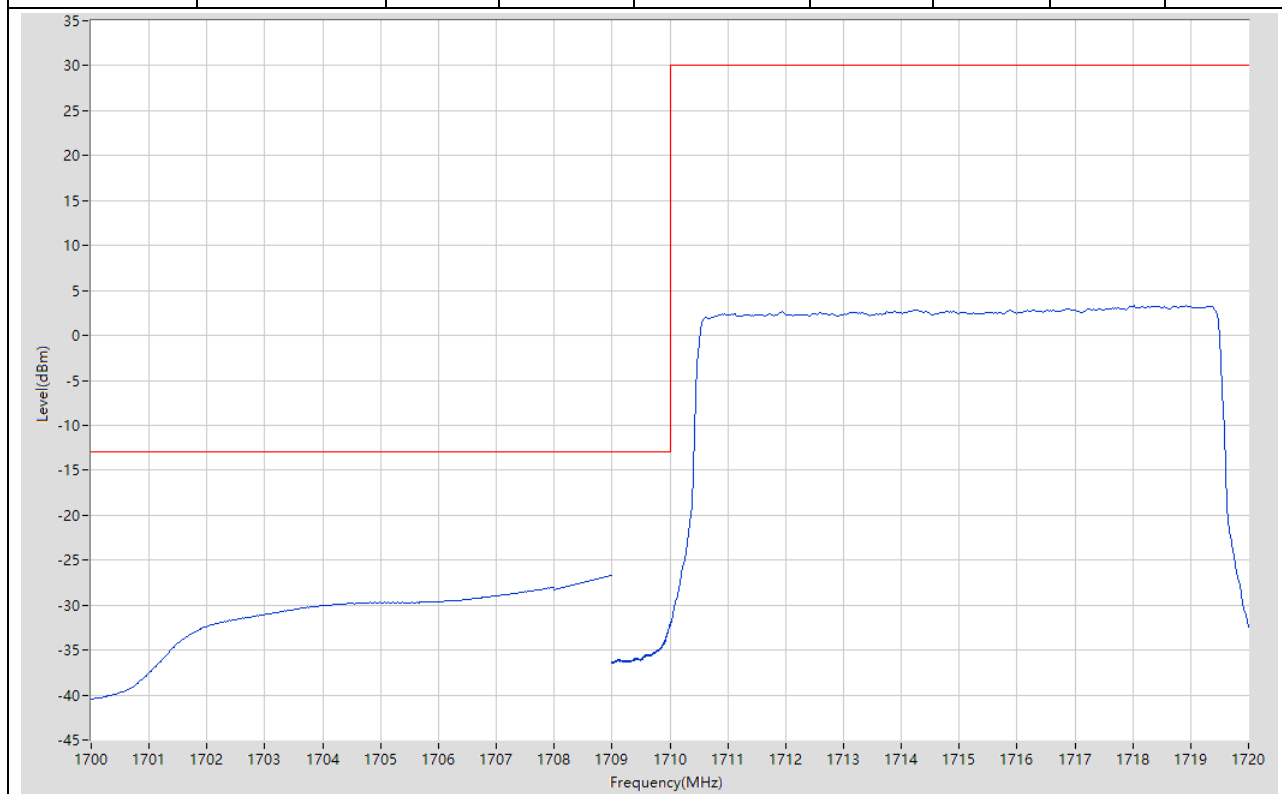
**11.25. LTE Band Edge(NTNV)(Subtest:25, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.98         | -33.7       | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -30.2       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -22.35      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.6          | 20.28       | 30          | Pass    | 401         |



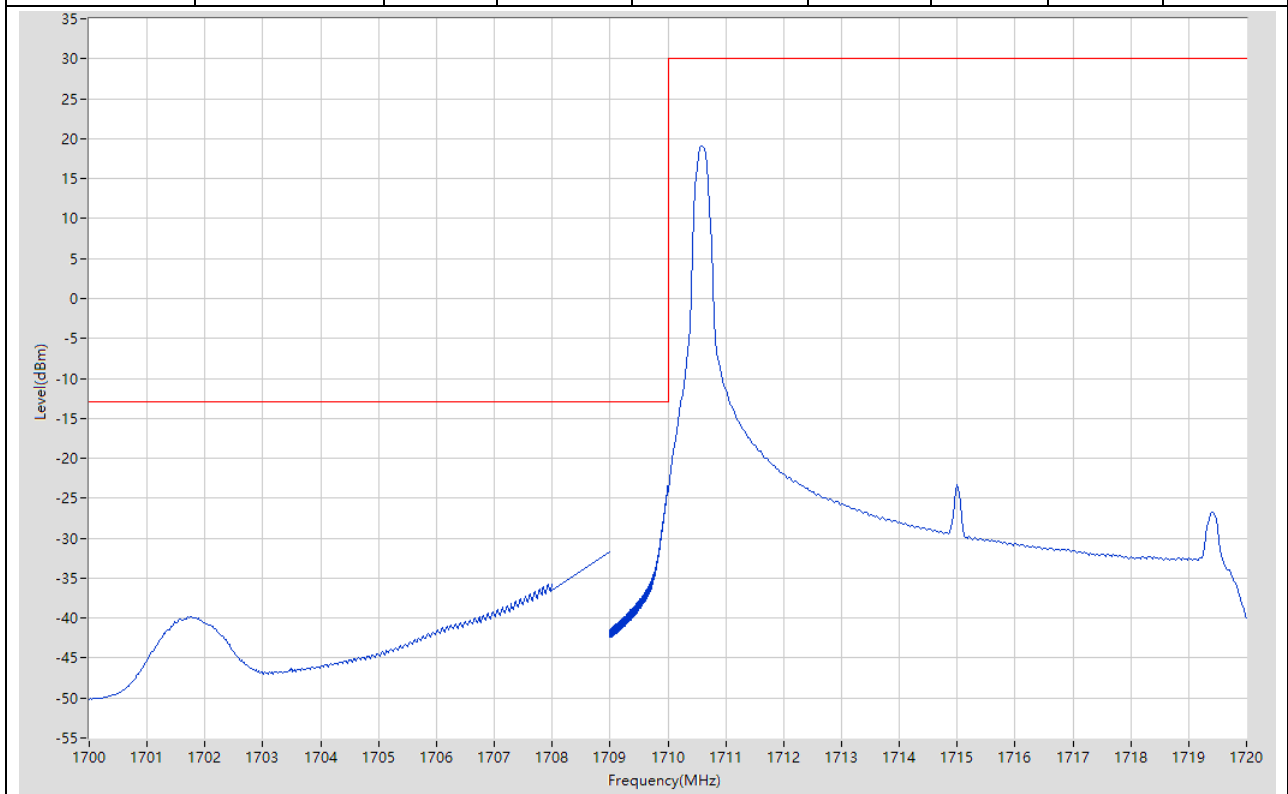
**11.26. LTE Band Edge(NTNV)(Subtest:26, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.98         | -28         | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -26.73      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -31.96      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1718.925        | 3.35        | 30          | Pass    | 401         |



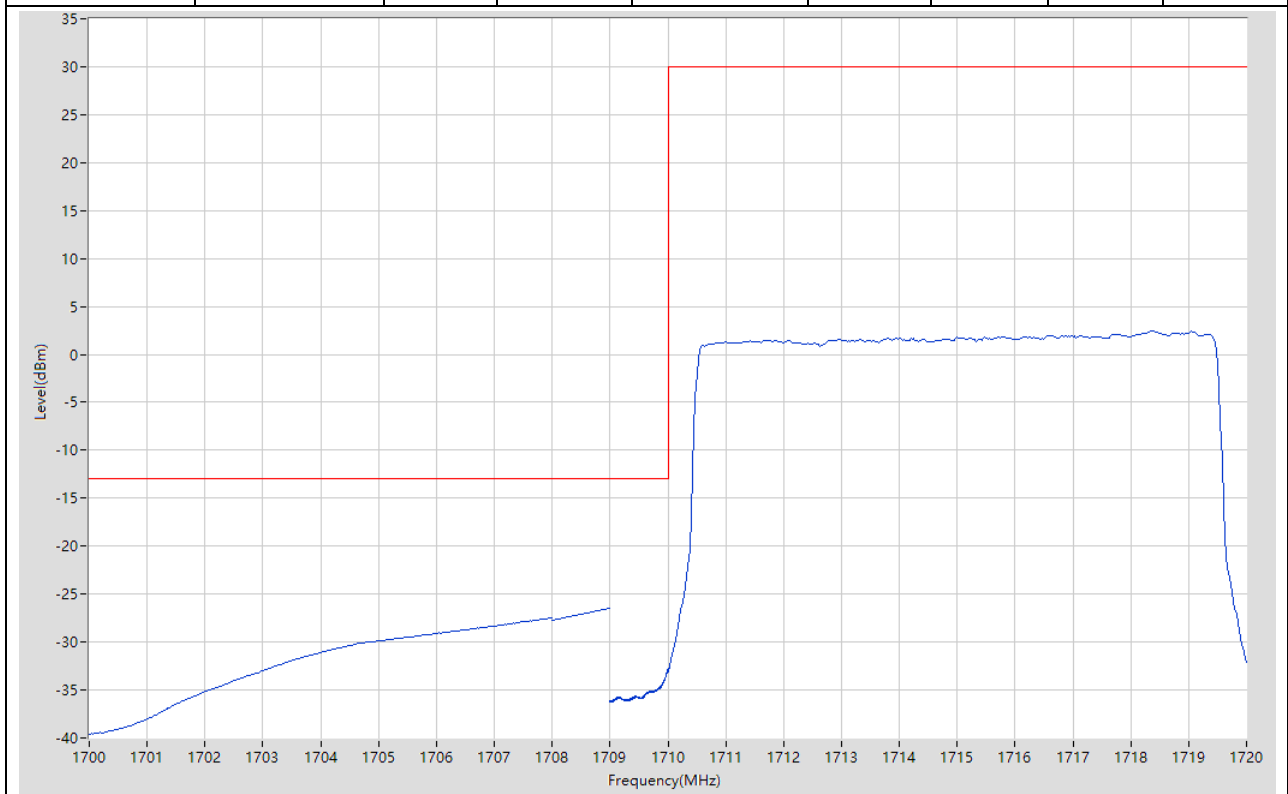
**11.27. LTE Band Edge(NTNV)(Subtest:27, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.94         | -35.75      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -31.69      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1709.998        | -23.5       | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.575        | 19.14       | 30          | Pass    | 401         |



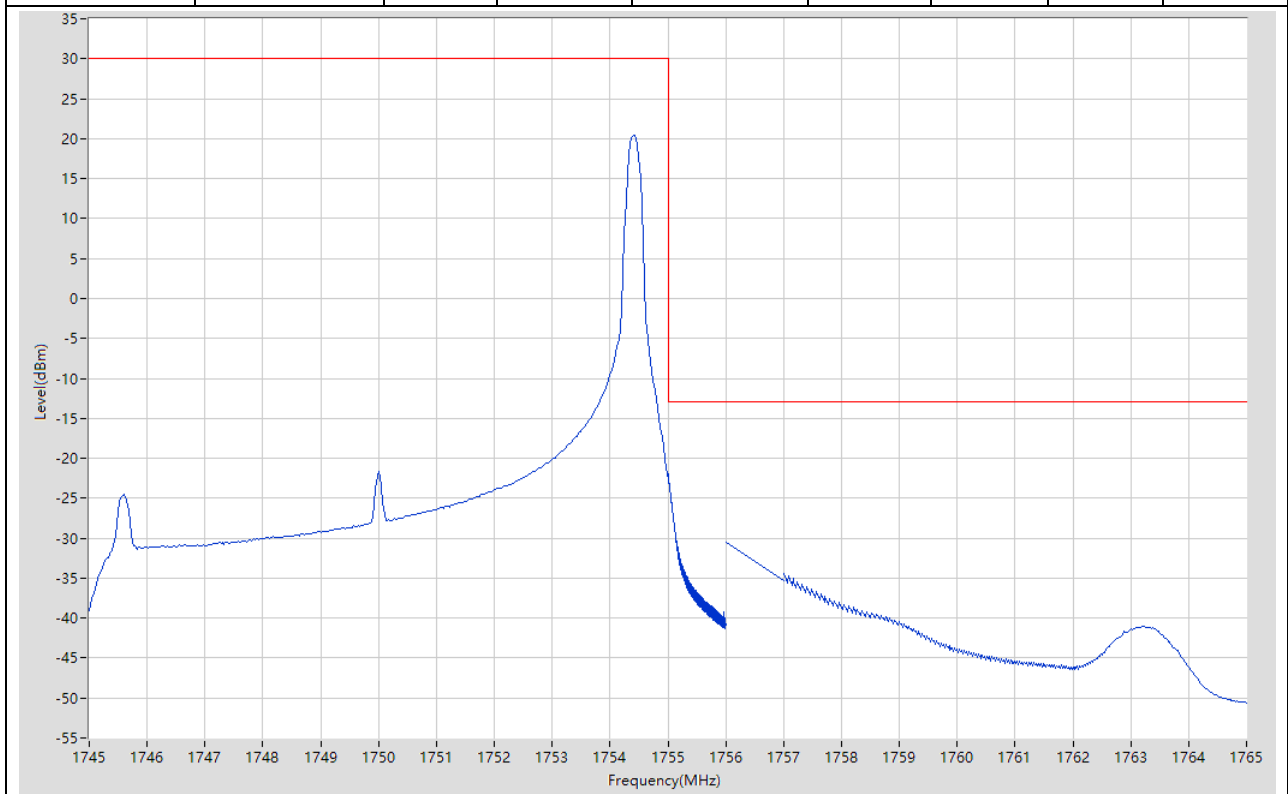
**11.28. LTE Band Edge(NTNV)(Subtest:28, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -27.48      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -26.46      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -32.74      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1718.4          | 2.47        | 30          | Pass    | 401         |



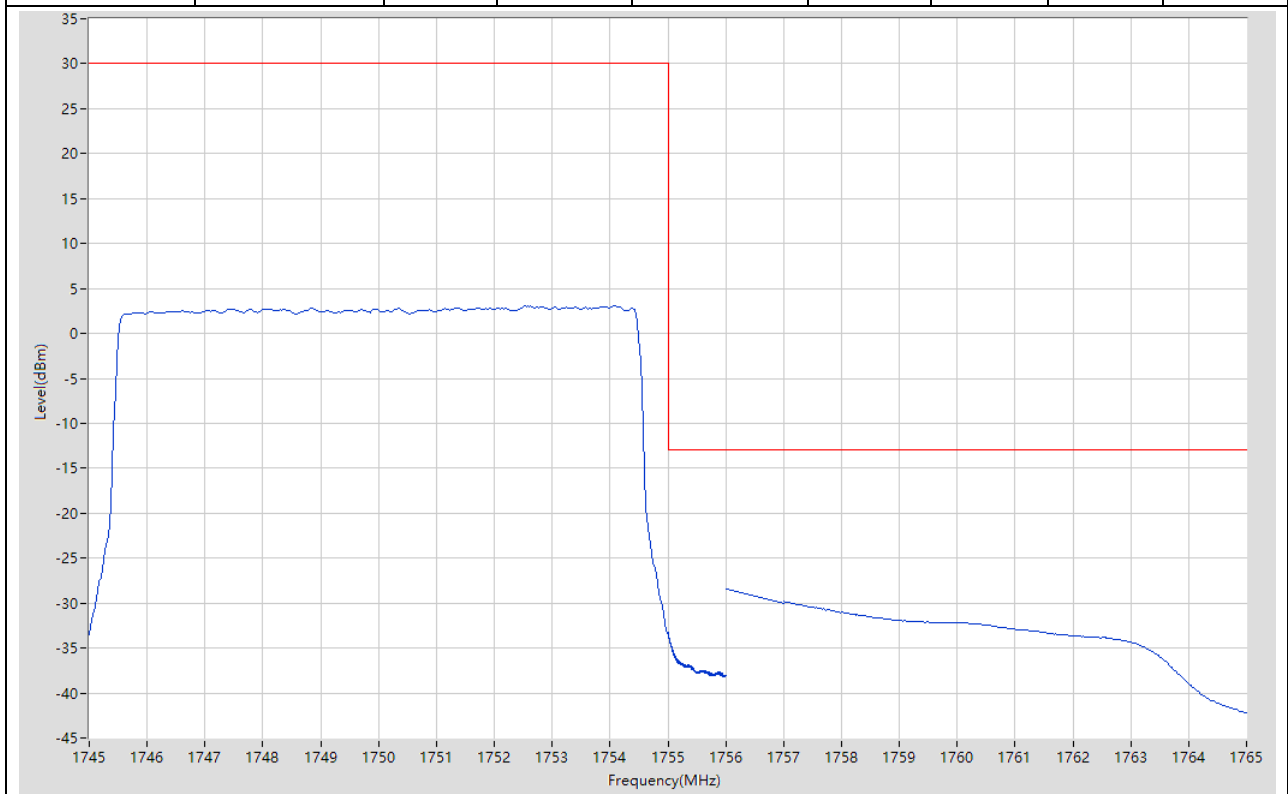
**11.29. LTE Band Edge(NTNV)(Subtest:29, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1745                  | 1755                 | 0.1       | RMS      | 1754.4          | 20.4        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755            | -21.93      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -30.51      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -34.44      | -13         | Pass    | 401         |



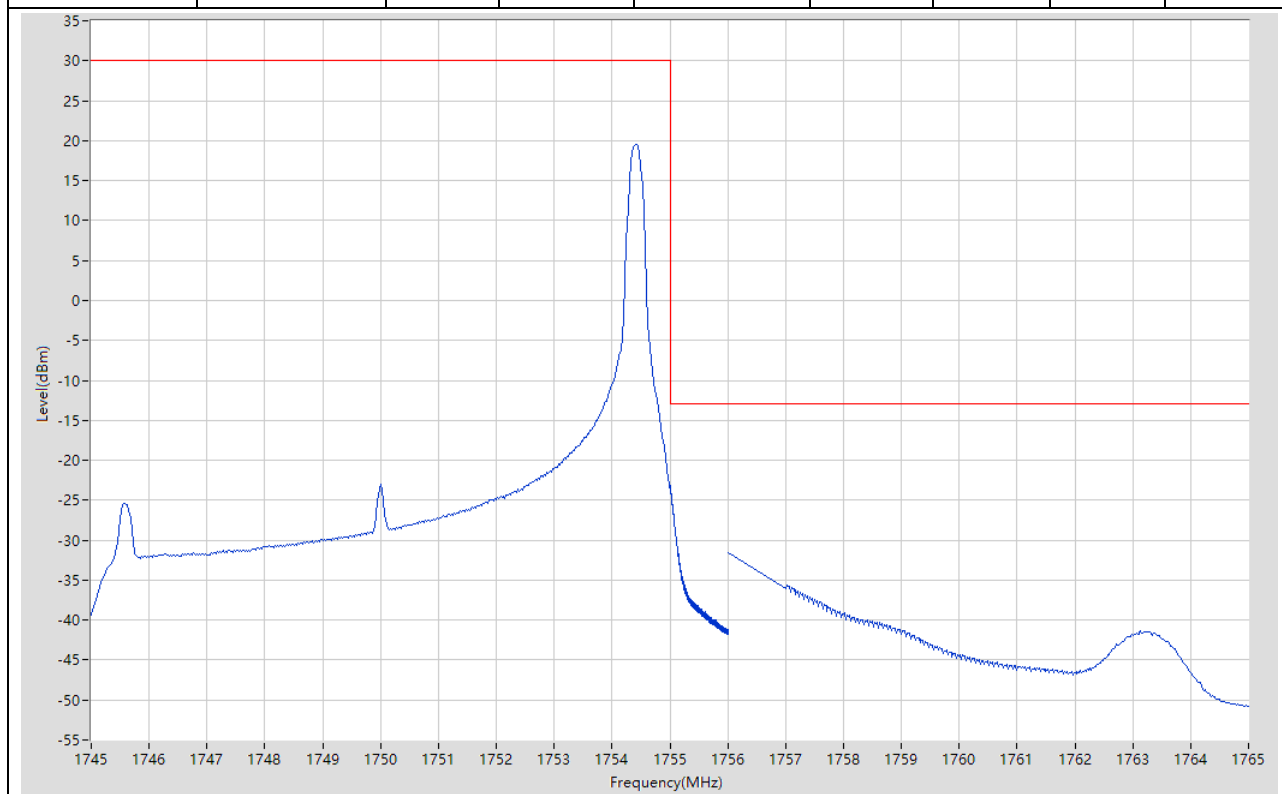
**11.30. LTE Band Edge(NTNV)(Subtest:30, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1745                  | 1755                 | 0.1       | RMS      | 1754.075        | 3.09        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755            | -33.22      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -28.46      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -29.83      | -13         | Pass    | 401         |



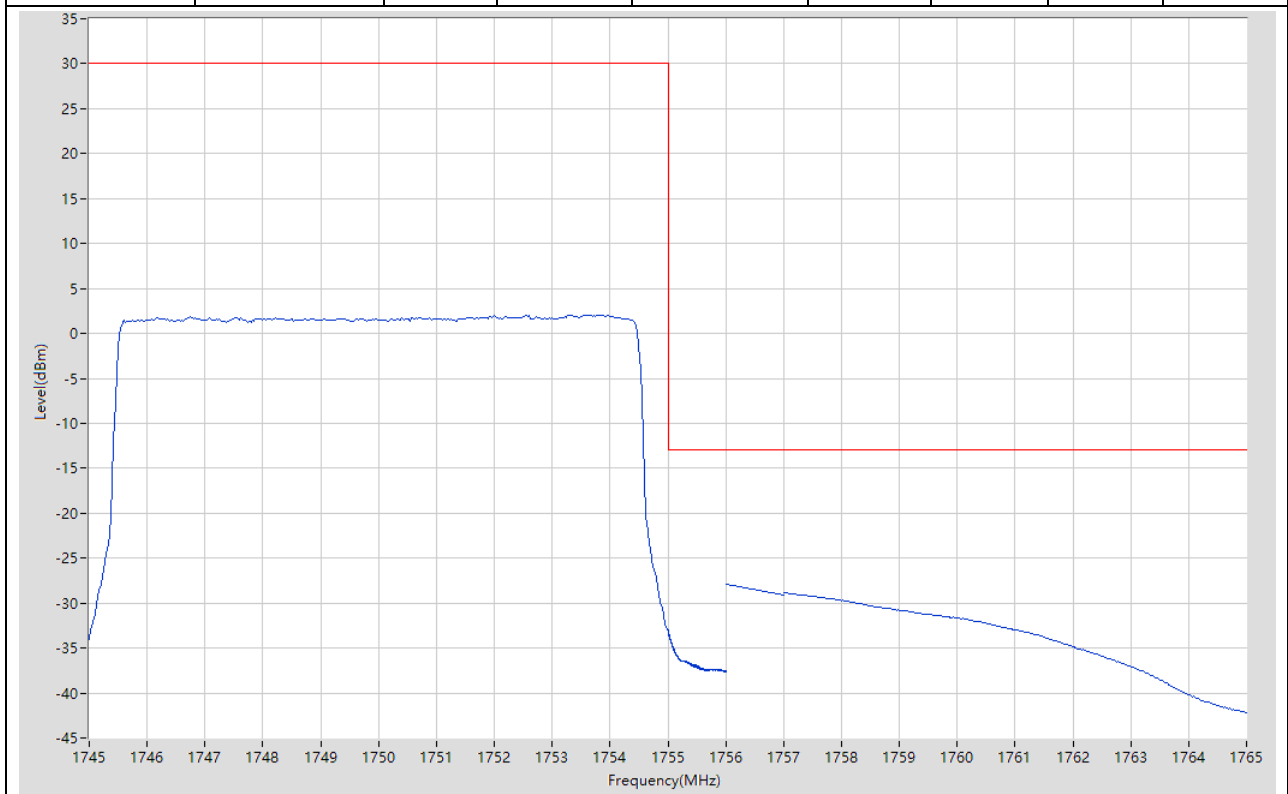
**11.31. LTE Band Edge(NTNV)(Subtest:31, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1745                  | 1755                 | 0.1       | RMS      | 1754.4          | 19.6        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755            | -23.09      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -31.55      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.02         | -35.55      | -13         | Pass    | 401         |



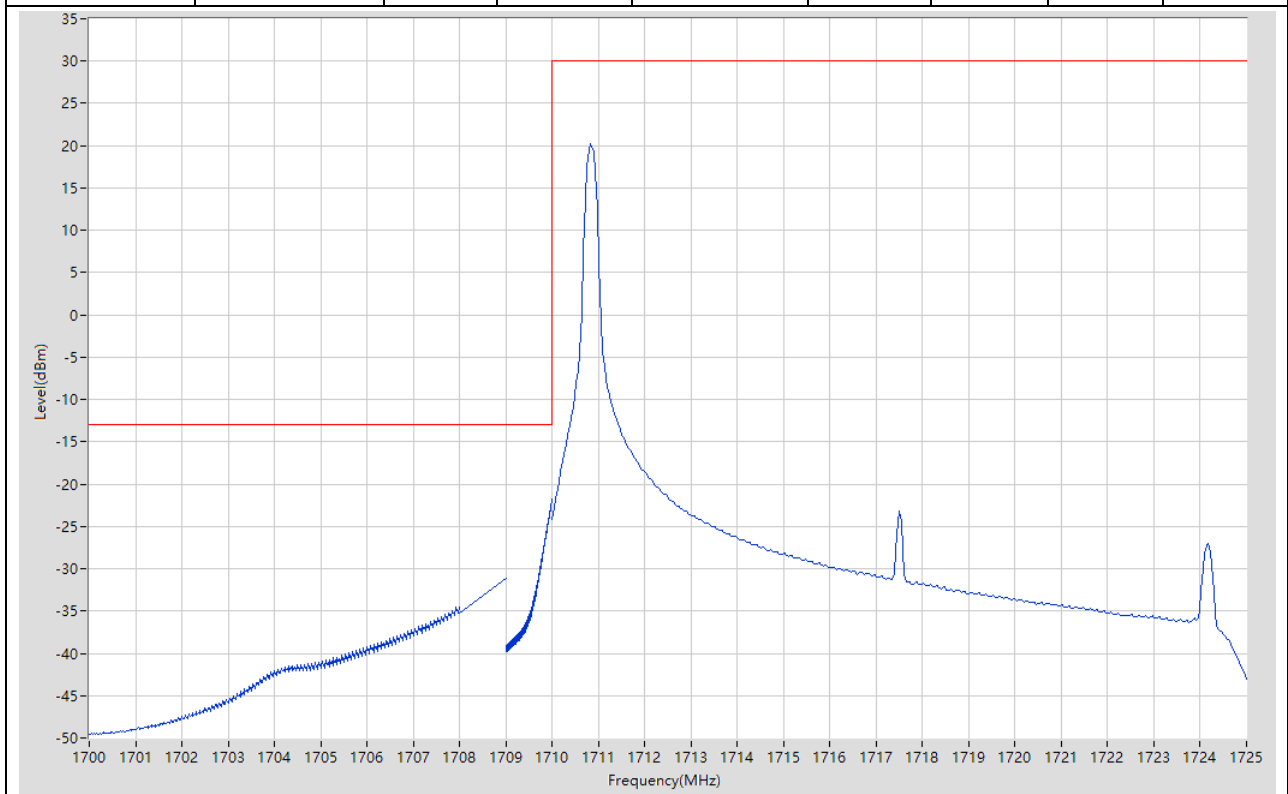
**11.32. LTE Band Edge(NTNV)(Subtest:32, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1745                  | 1755                 | 0.1       | RMS      | 1753.575        | 2.08        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755            | -33.03      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -27.88      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -28.83      | -13         | Pass    | 401         |



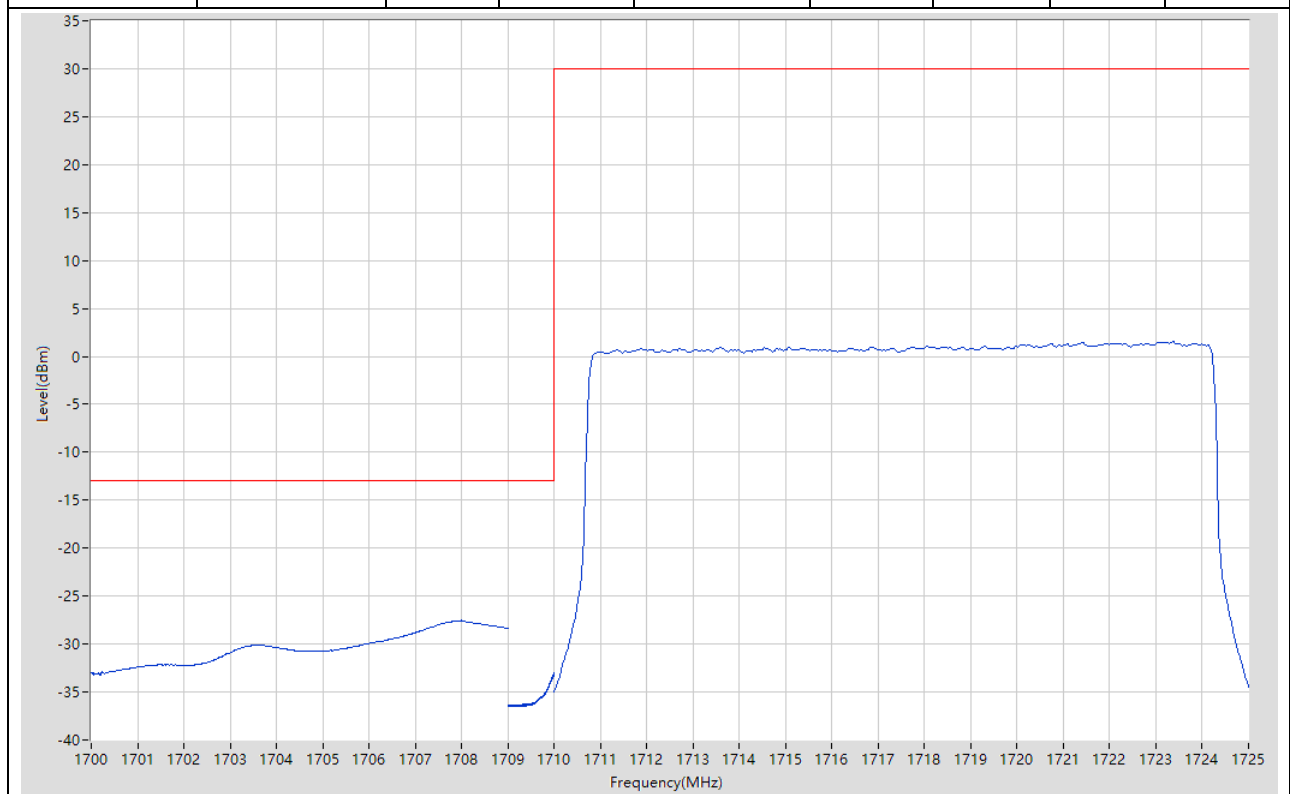
**11.33. LTE Band Edge(NTNV)(Subtest:33, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -34.47      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -31.18      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1709.998        | -21.75      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.825        | 20.18       | 30          | Pass    | 401         |



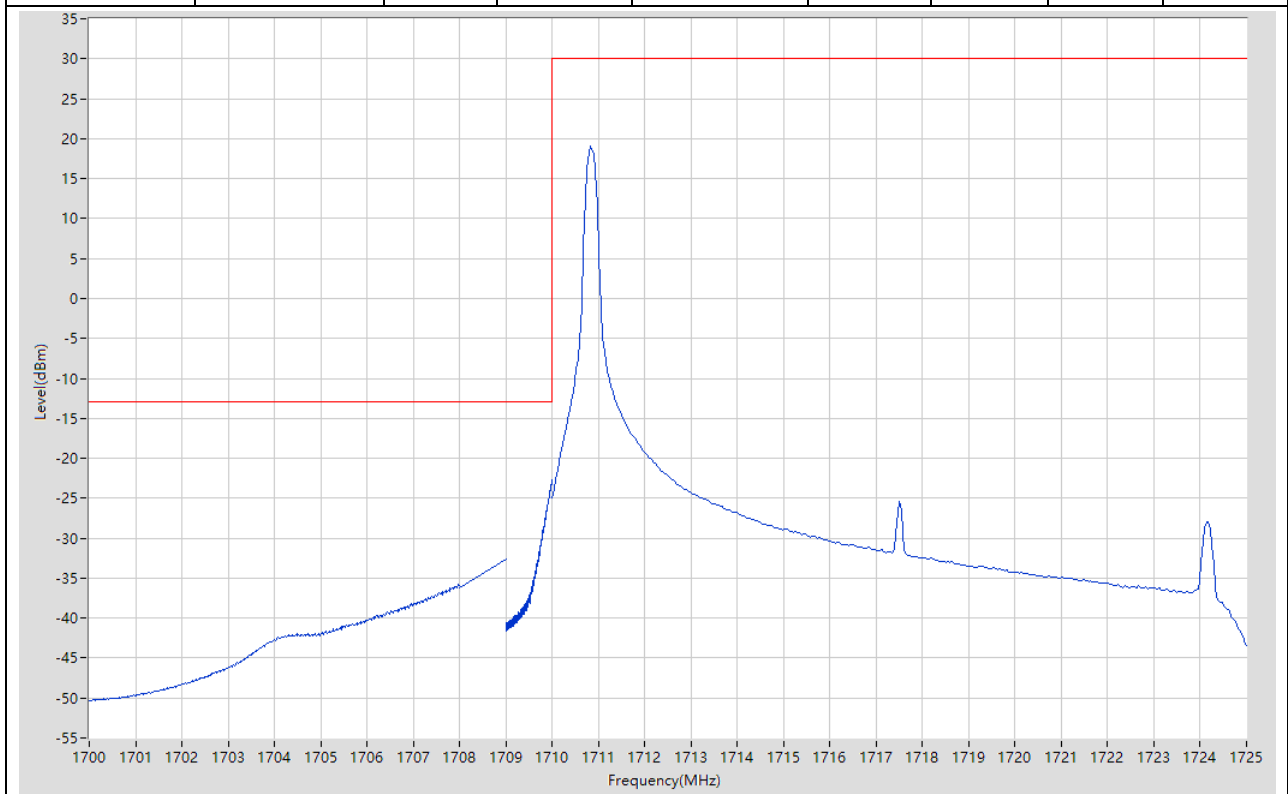
**11.34. LTE Band Edge(NTNV)(Subtest:34, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -27.54      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1708            | -27.57      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -32.96      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1723.388        | 1.54        | 30          | Pass    | 401         |



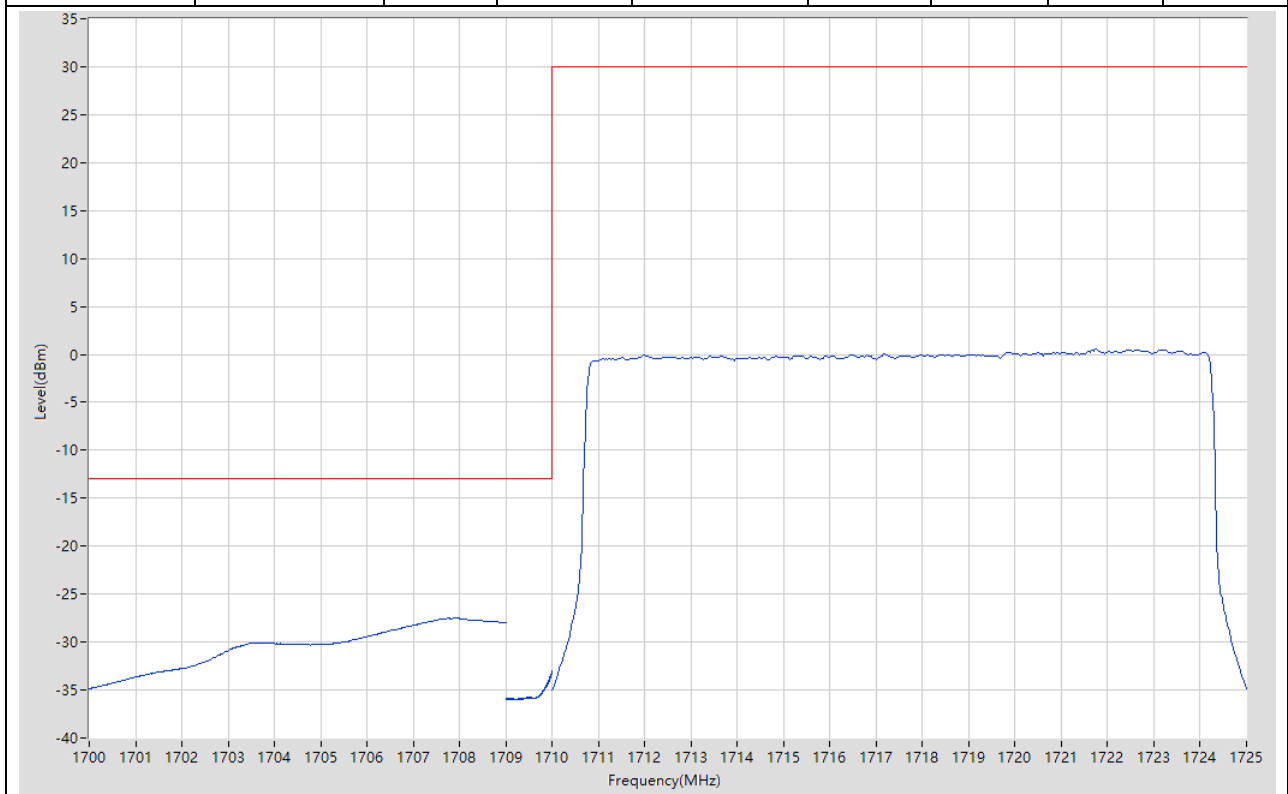
**11.35. LTE Band Edge(NTNV)(Subtest:35, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.96         | -35.81      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -32.69      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -22.69      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.825        | 19          | 30          | Pass    | 401         |



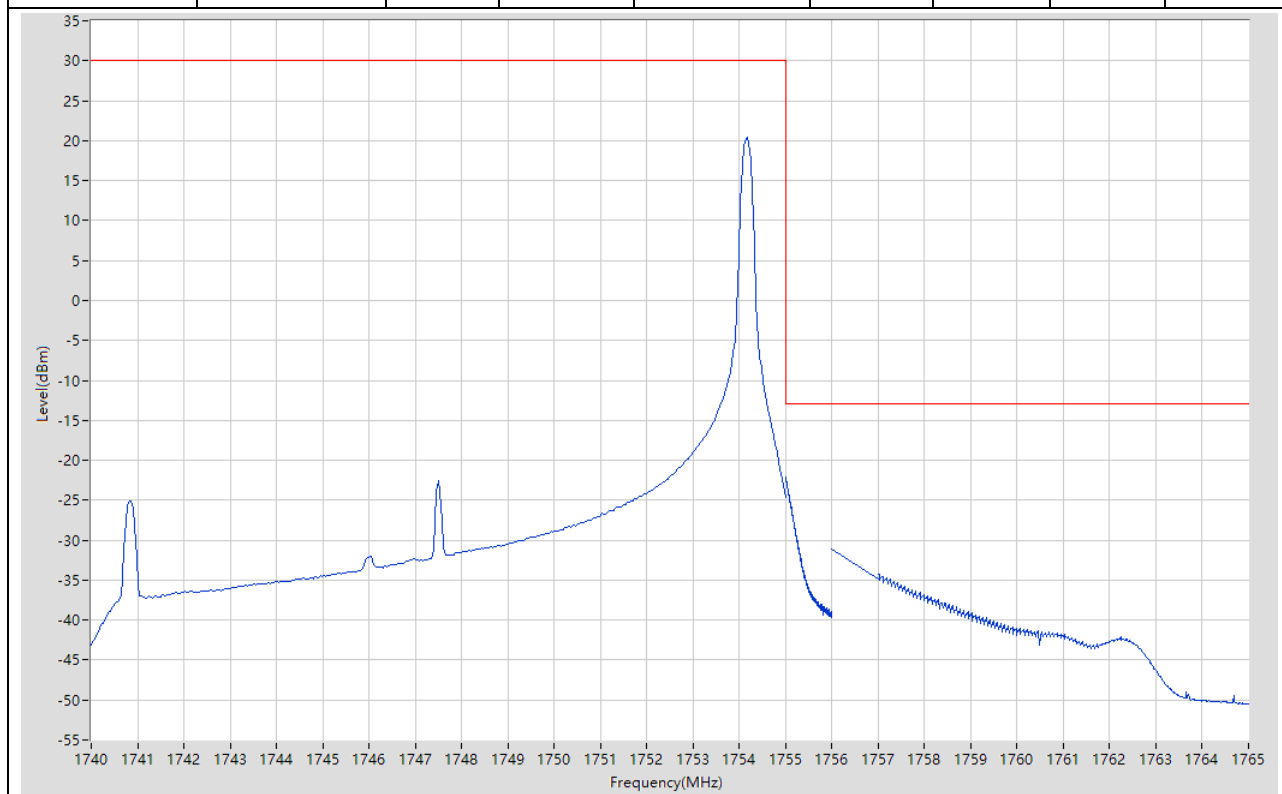
**11.36. LTE Band Edge(NTNV)(Subtest:36, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -27.51      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1708            | -27.59      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1709.998        | -33.03      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1721.738        | 0.54        | 30          | Pass    | 401         |



**11.37. LTE Band Edge(NTNV)(Subtest:37, Channel:20325, 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) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1740                  | 1755                 | 0.1       | RMS      | 1754.175        | 20.36       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755            | -22.05      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -31.12      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.02         | -34.26      | -13         | Pass    | 401         |



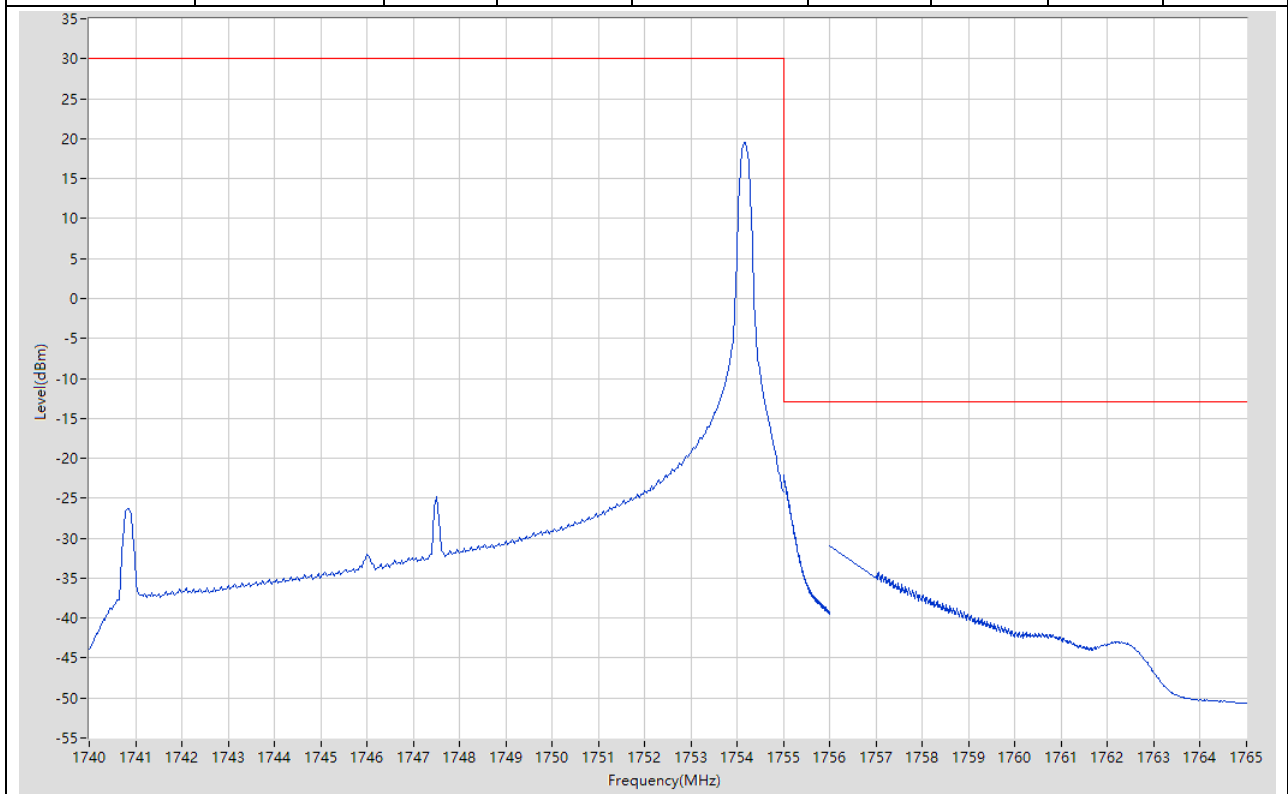
**11.38. LTE Band Edge(NTNV)(Subtest:38, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1740                  | 1755                 | 0.1       | RMS      | 1742.325        | 1.26        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755            | -32.71      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1757            | -29.76      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.04         | -29.68      | -13         | Pass    | 401         |



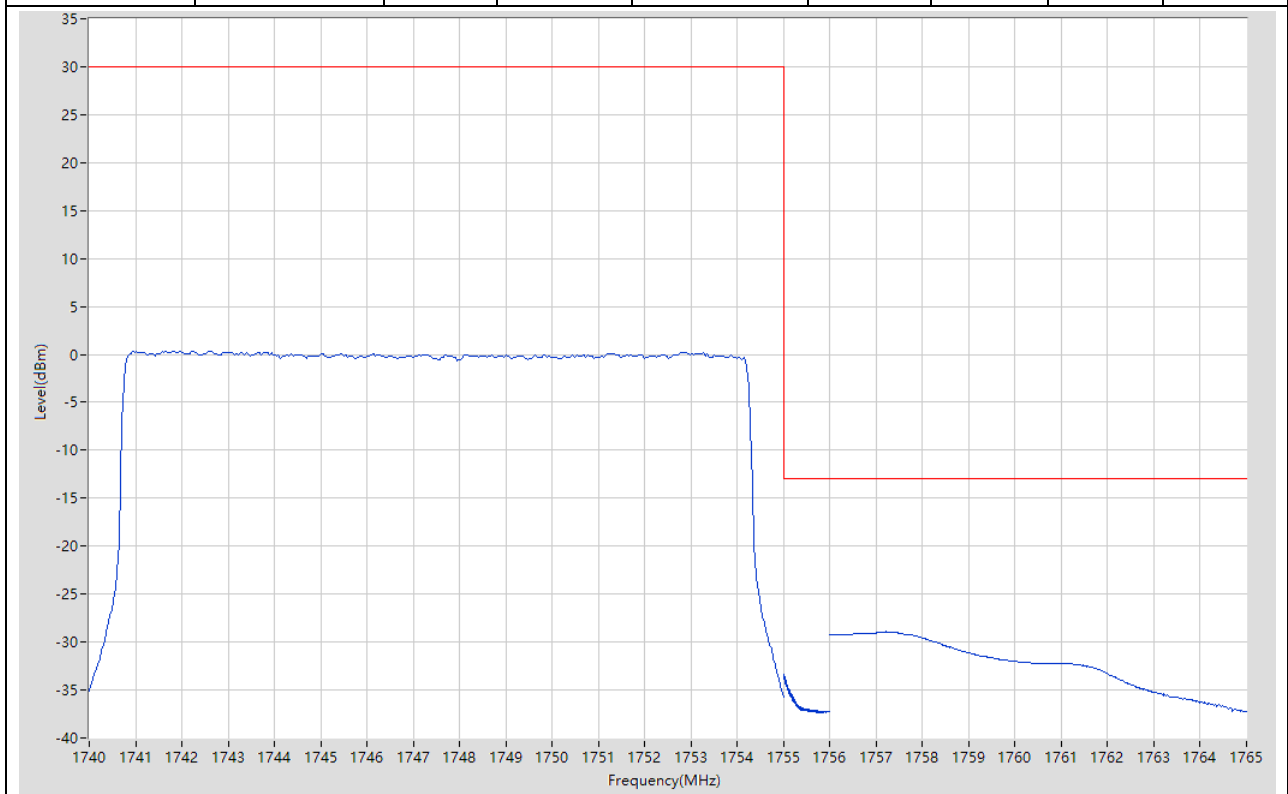
**11.39. LTE Band Edge(NTNV)(Subtest:39, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1740                  | 1755                 | 0.1       | RMS      | 1754.175        | 19.55       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755.003        | -22.16      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -30.98      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.06         | -34.29      | -13         | Pass    | 401         |



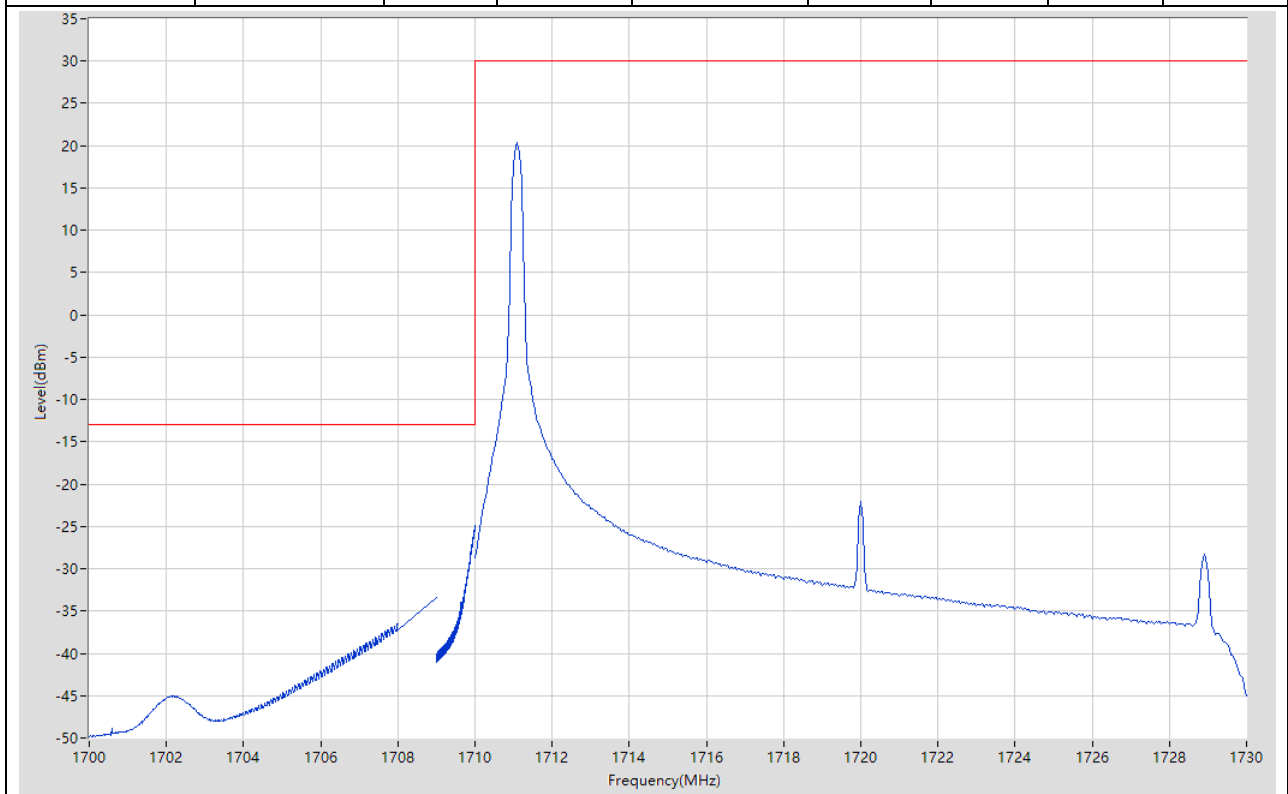
**11.40. LTE Band Edge(NTNV)(Subtest:40, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1740                  | 1755                 | 0.1       | RMS      | 1741.8          | 0.38        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755.005        | -33.33      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1757            | -29.1       | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.2          | -28.92      | -13         | Pass    | 401         |



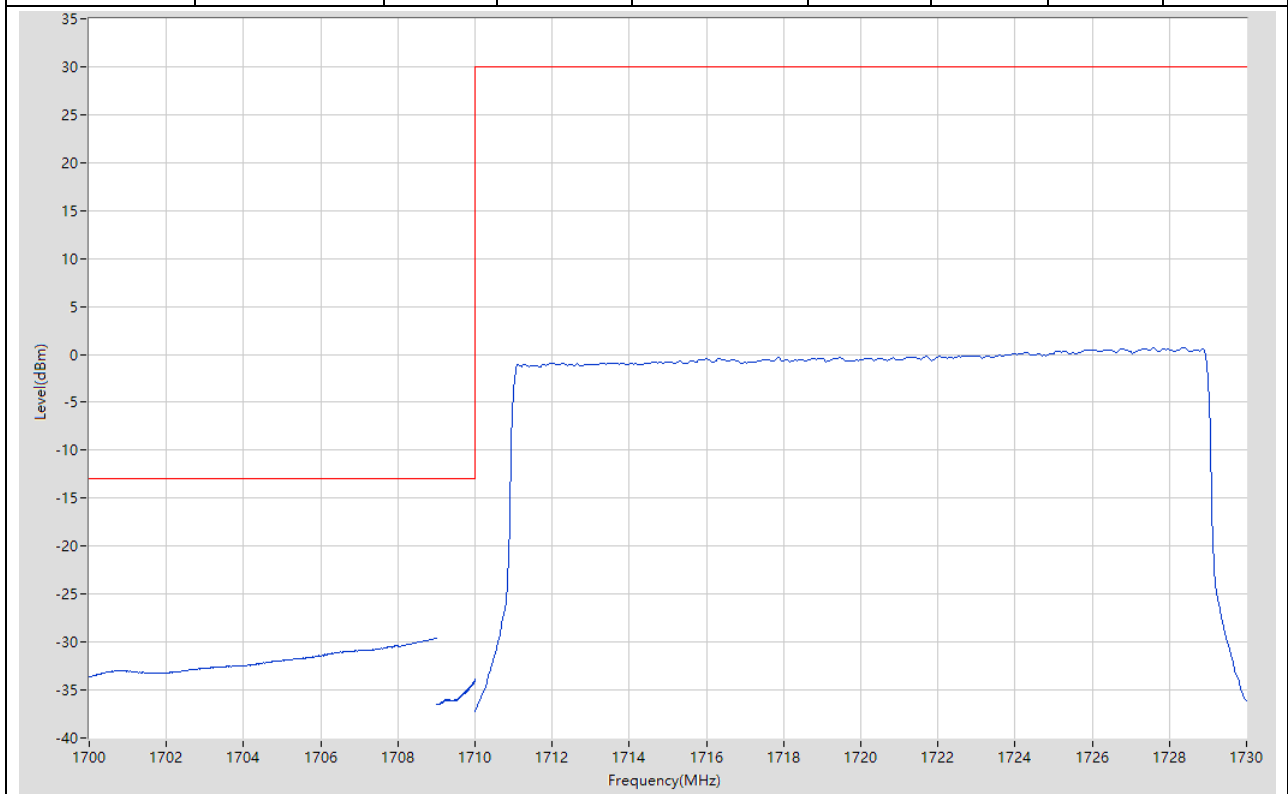
**11.41. LTE Band Edge(NTNV)(Subtest:41, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -36.49      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -33.44      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -24.87      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 20.4        | 30          | Pass    | 401         |



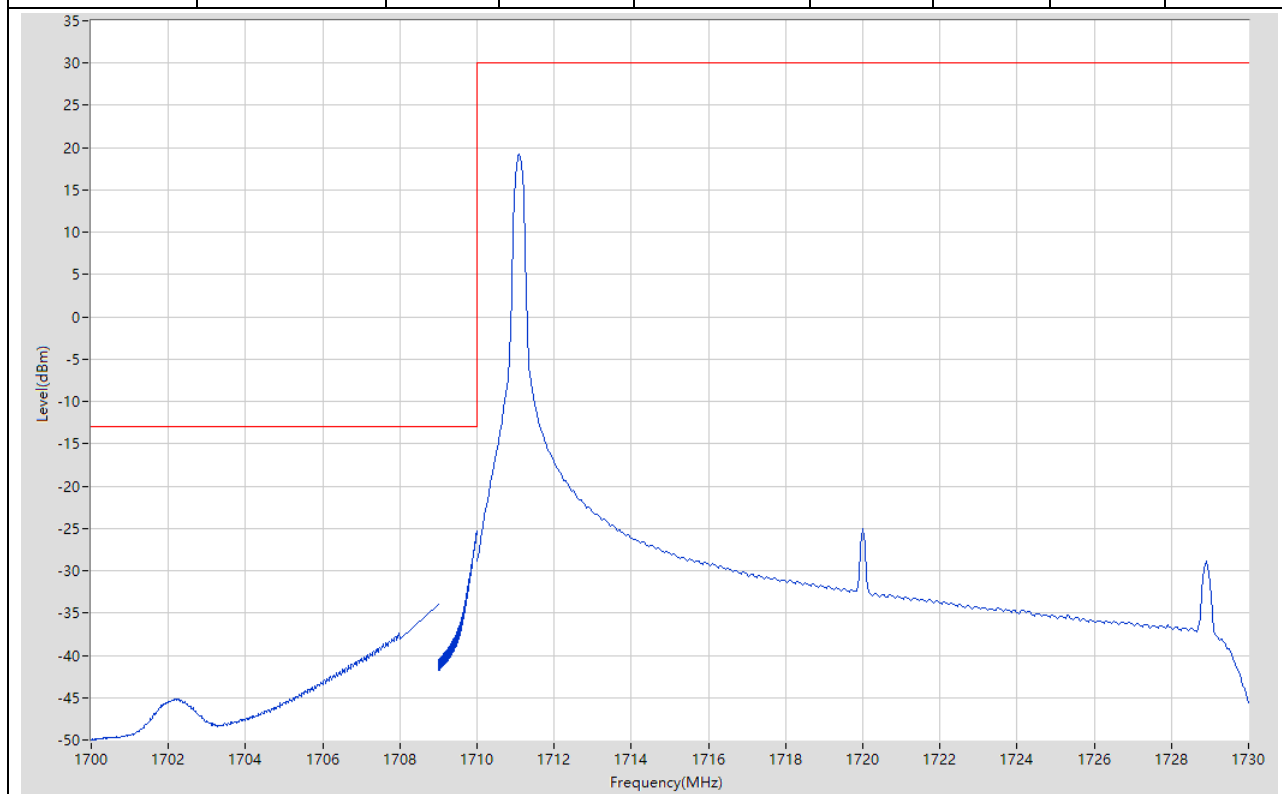
**11.42. LTE Band Edge(NTNV)(Subtest:42, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -30.33      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -29.64      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -33.93      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1728.4          | 0.7         | 30          | Pass    | 401         |



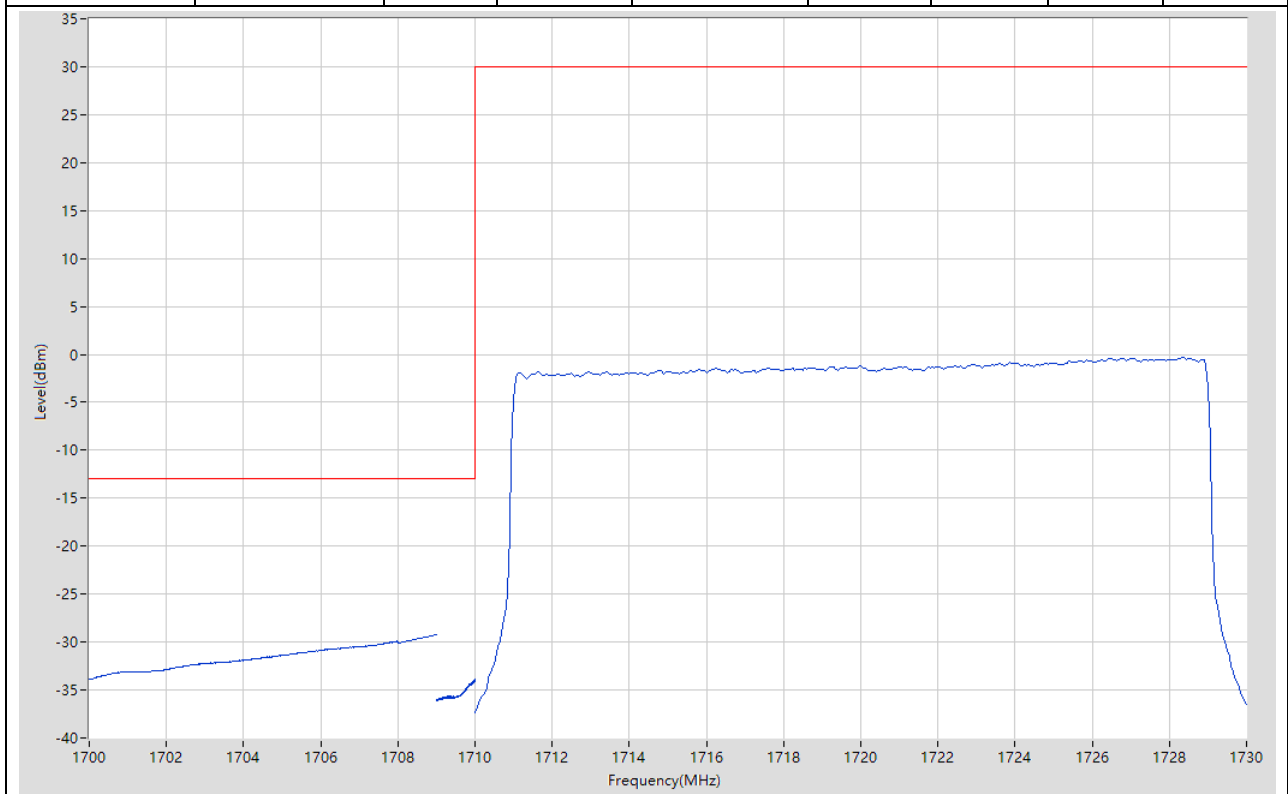
**11.43. LTE Band Edge(NTNV)(Subtest:43, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.96         | -37.43      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -34.03      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.995        | -25.34      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 19.29       | 30          | Pass    | 401         |



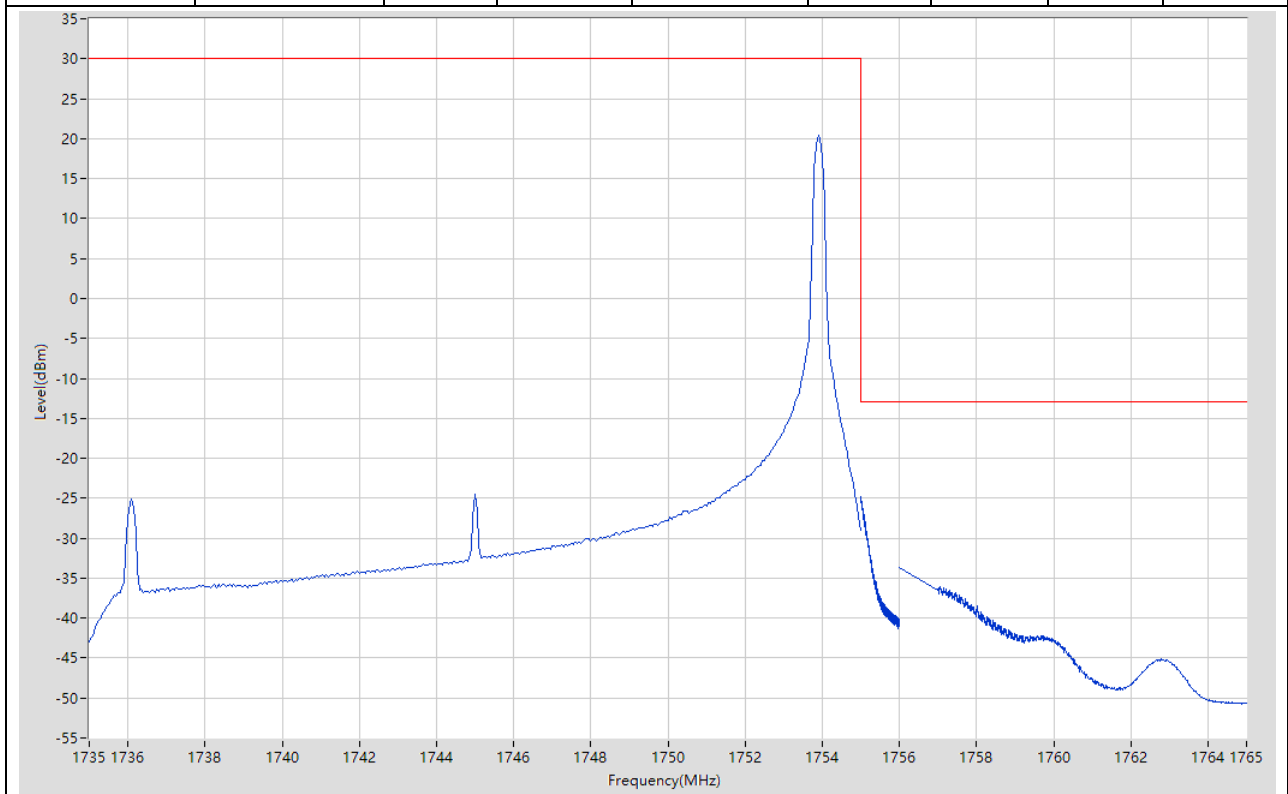
**11.44. LTE Band Edge(NTNV)(Subtest:44, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.96         | -29.91      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -29.24      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -33.89      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1728.35         | -0.37       | 30          | Pass    | 401         |



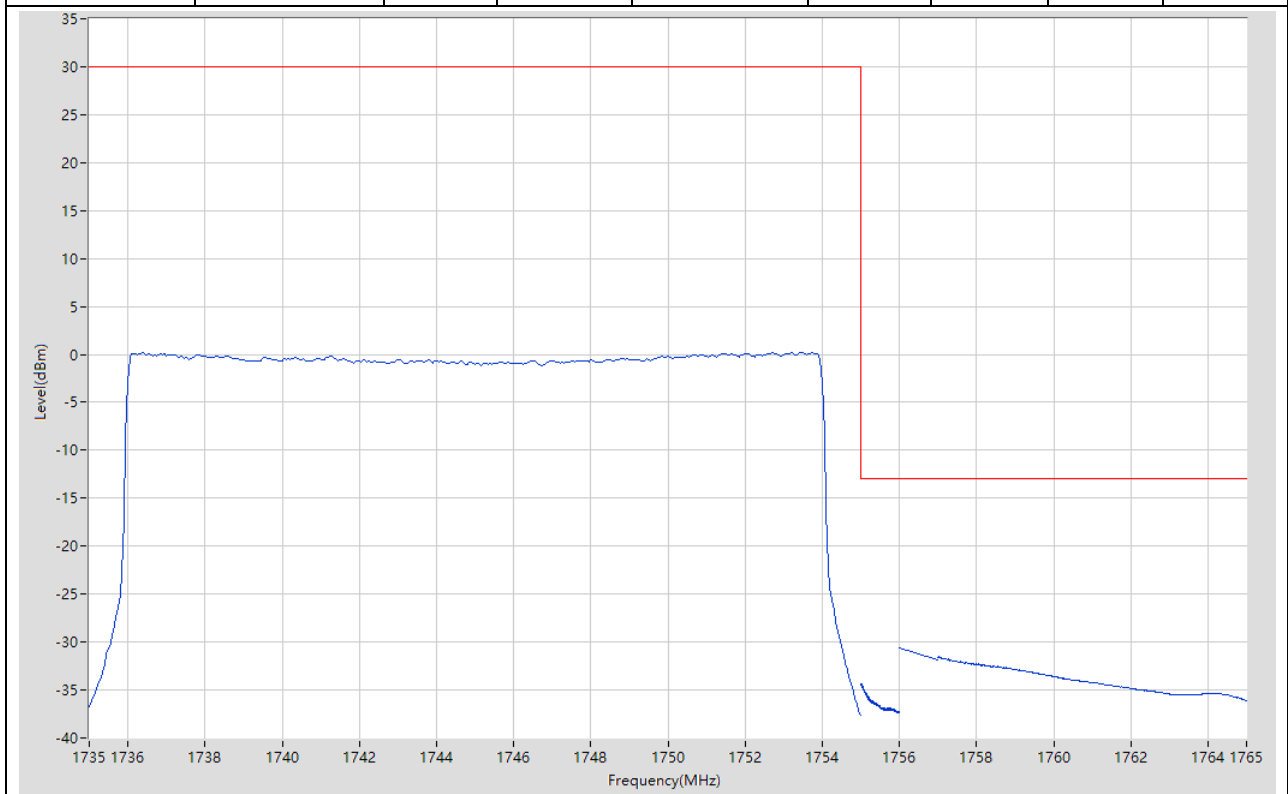
**11.45. LTE Band Edge(NTNV)(Subtest:45, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1735                  | 1755                 | 0.1       | RMS      | 1753.9          | 20.49       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755            | -24.84      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -33.7       | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.06         | -36.03      | -13         | Pass    | 401         |



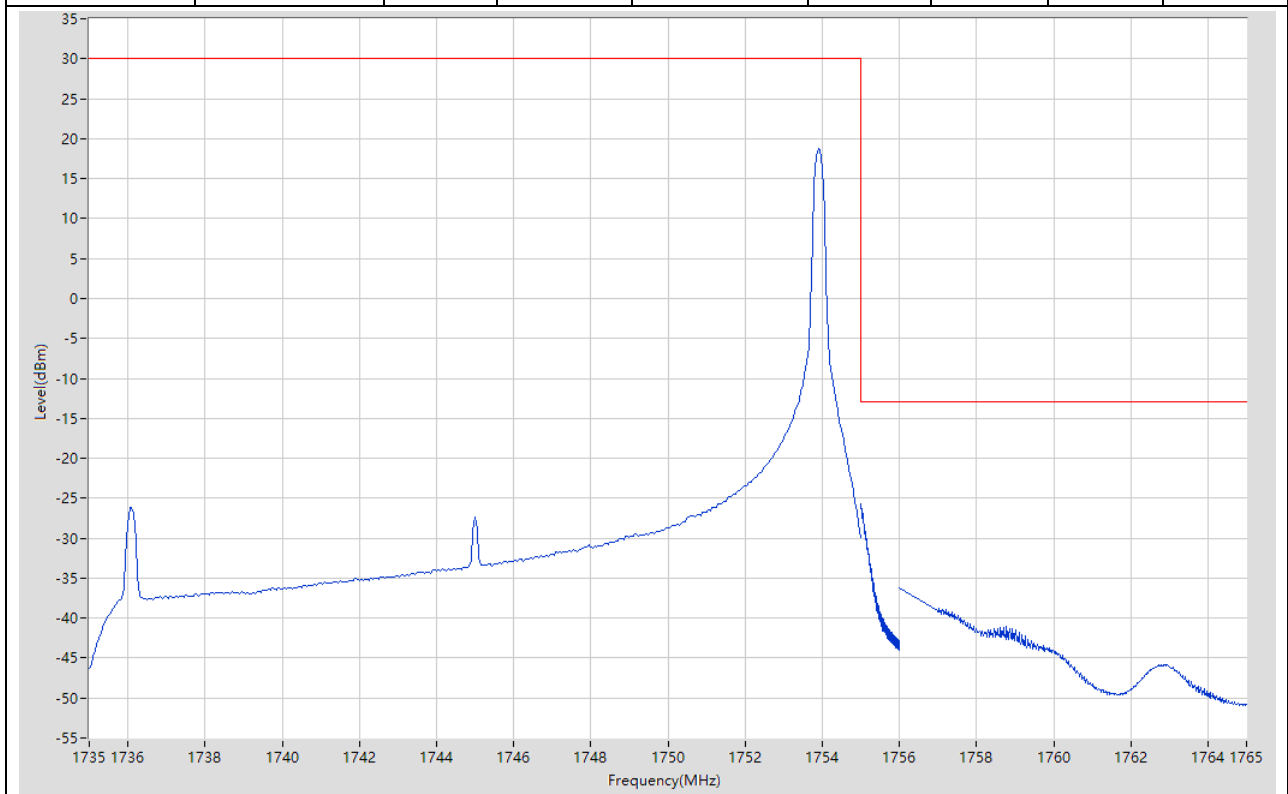
**11.46. LTE Band Edge(NTNV)(Subtest:46, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1735                  | 1755                 | 0.1       | RMS      | 1753.45         | 0.23        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755.003        | -34.31      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -30.57      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.02         | -31.54      | -13         | Pass    | 401         |



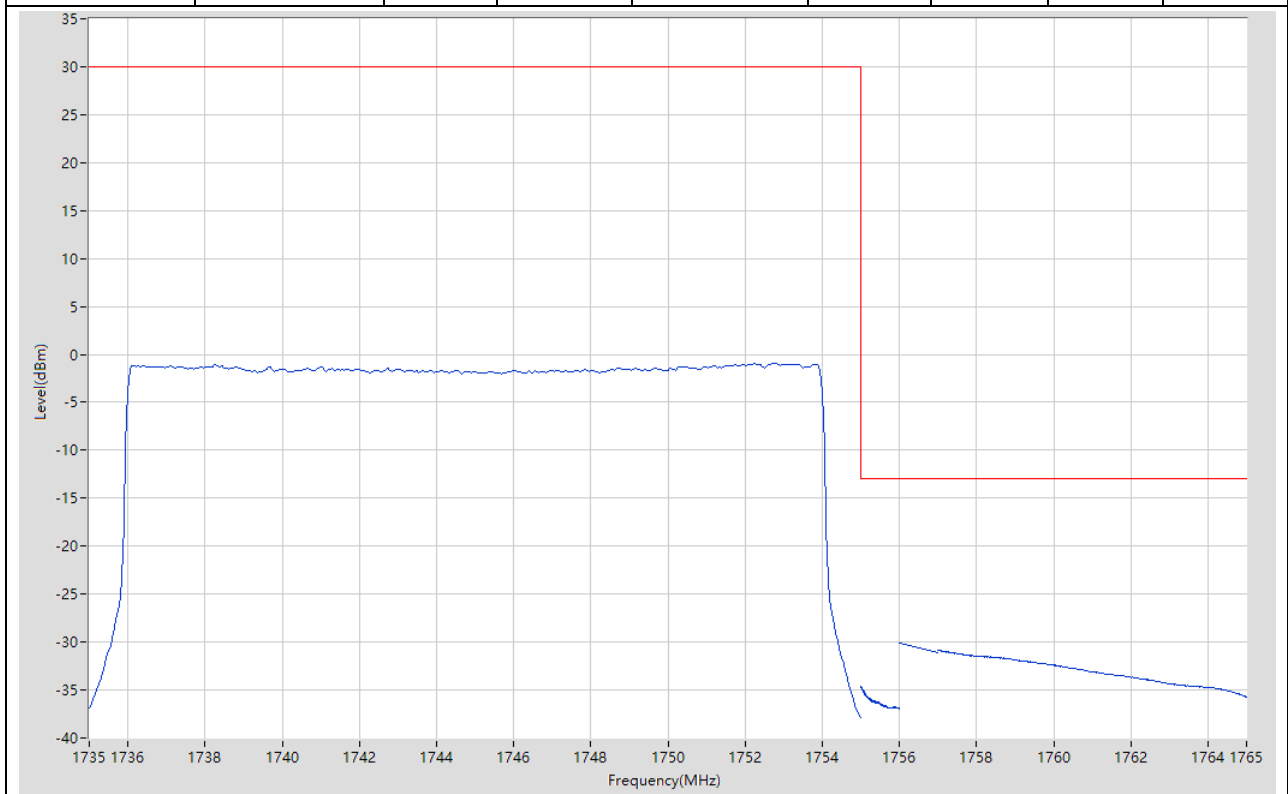
**11.47. LTE Band Edge(NTNV)(Subtest:47, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1735                  | 1755                 | 0.1       | RMS      | 1753.9          | 18.82       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755            | -25.74      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -36.15      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.04         | -38.72      | -13         | Pass    | 401         |



**11.48. LTE Band Edge(NTNV)(Subtest:48, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)**

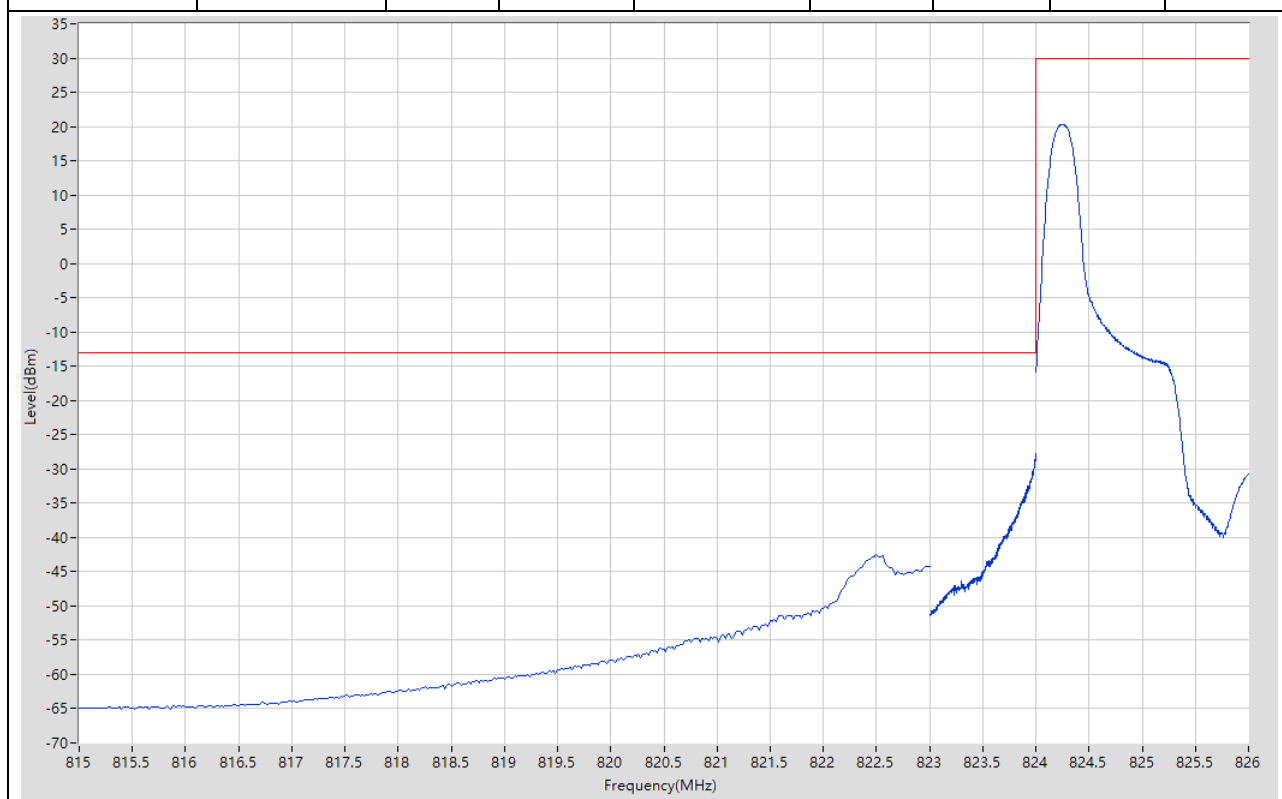
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1735                  | 1755                 | 0.1       | RMS      | 1752.7          | -0.93       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755            | -34.61      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -30.15      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -30.86      | -13         | Pass    | 401         |



## 12. LTE\_Band5

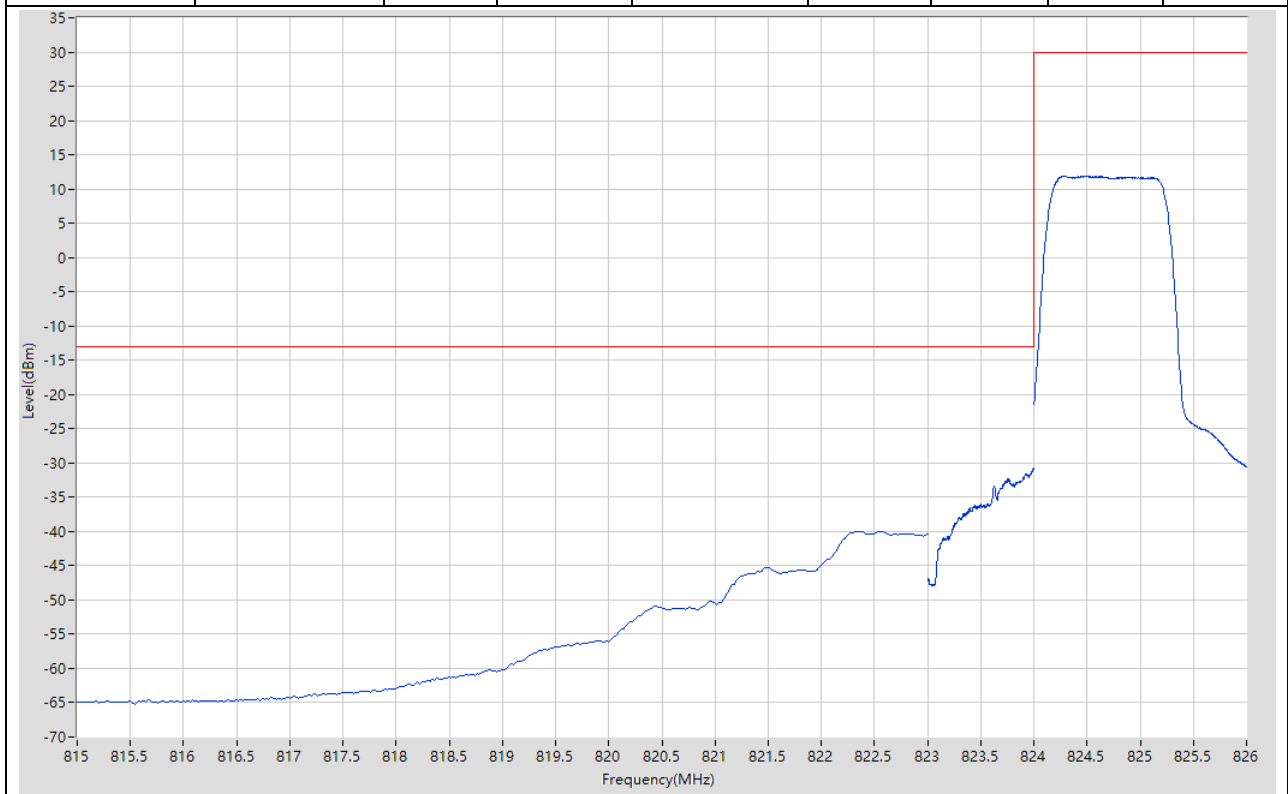
### 12.1. LTE Band Edge(NTNV)(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.5           | -42.52      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.02      | RMS      | 824             | -27.73      | -13         | Pass    | 401         |
| 824                   | 826                  | 0.1       | RMS      | 824.255         | 20.36       | 30          | Pass    | 401         |



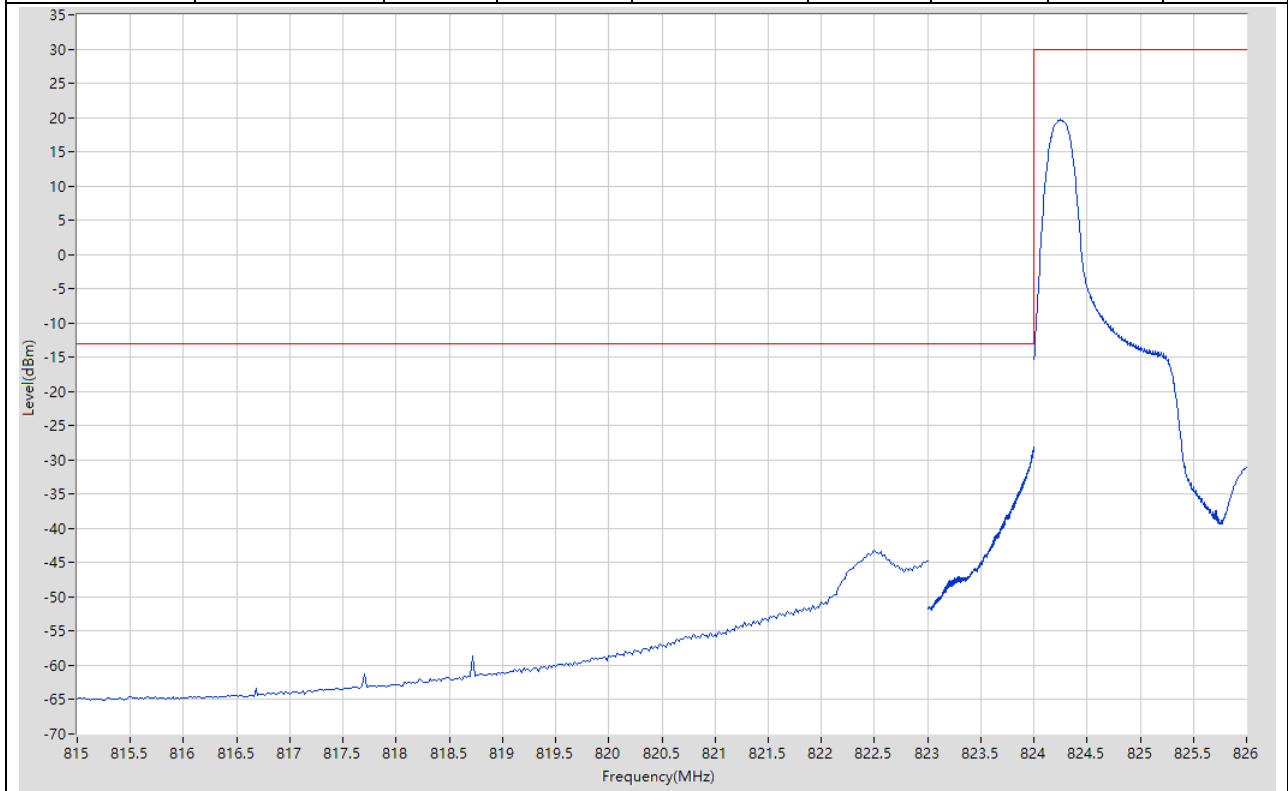
**12.2. LTE Band Edge(NTNV)(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.56          | -39.94      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.02      | RMS      | 823.998         | -30.73      | -13         | Pass    | 401         |
| 824                   | 826                  | 0.1       | RMS      | 824.49          | 11.86       | 30          | Pass    | 401         |



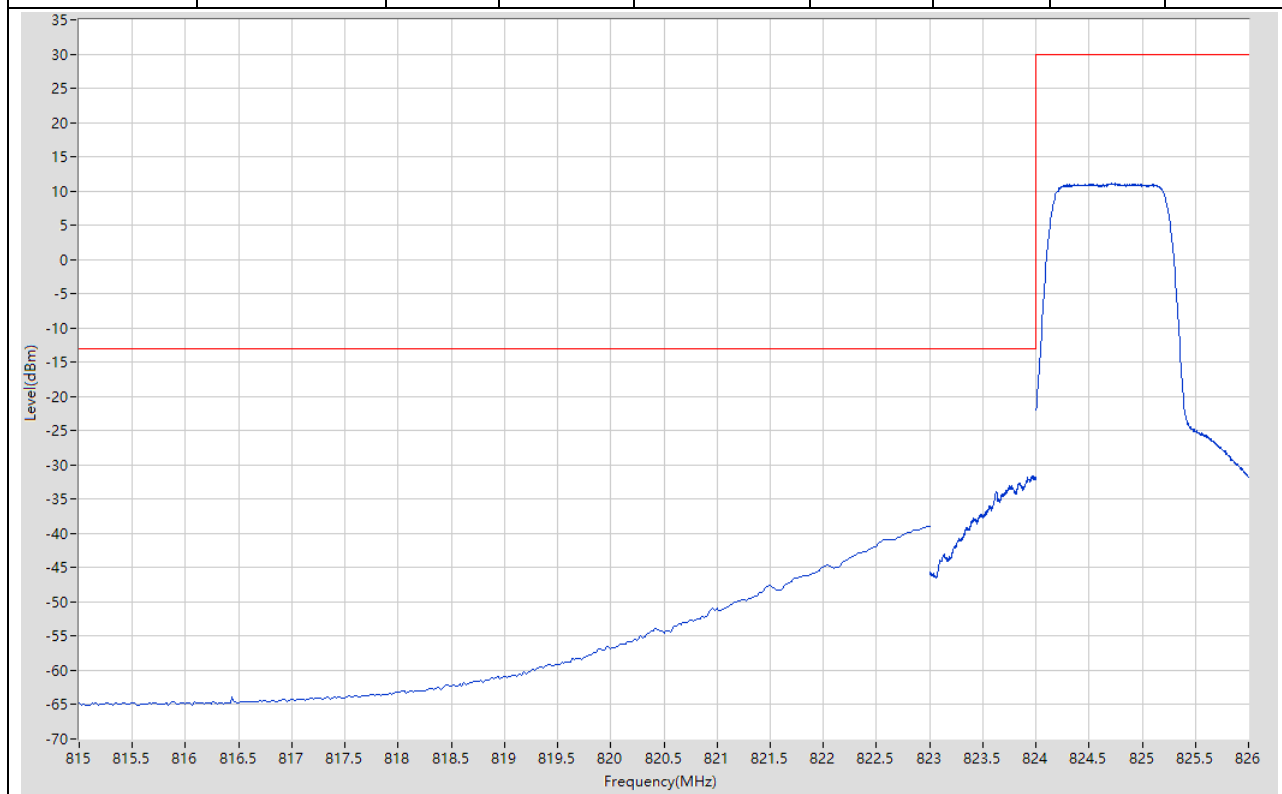
**12.3. LTE Band Edge(NTNV)(Subtest:3, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.5           | -43.24      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.02      | RMS      | 824             | -28.17      | -13         | Pass    | 401         |
| 824                   | 826                  | 0.1       | RMS      | 824.25          | 19.67       | 30          | Pass    | 401         |



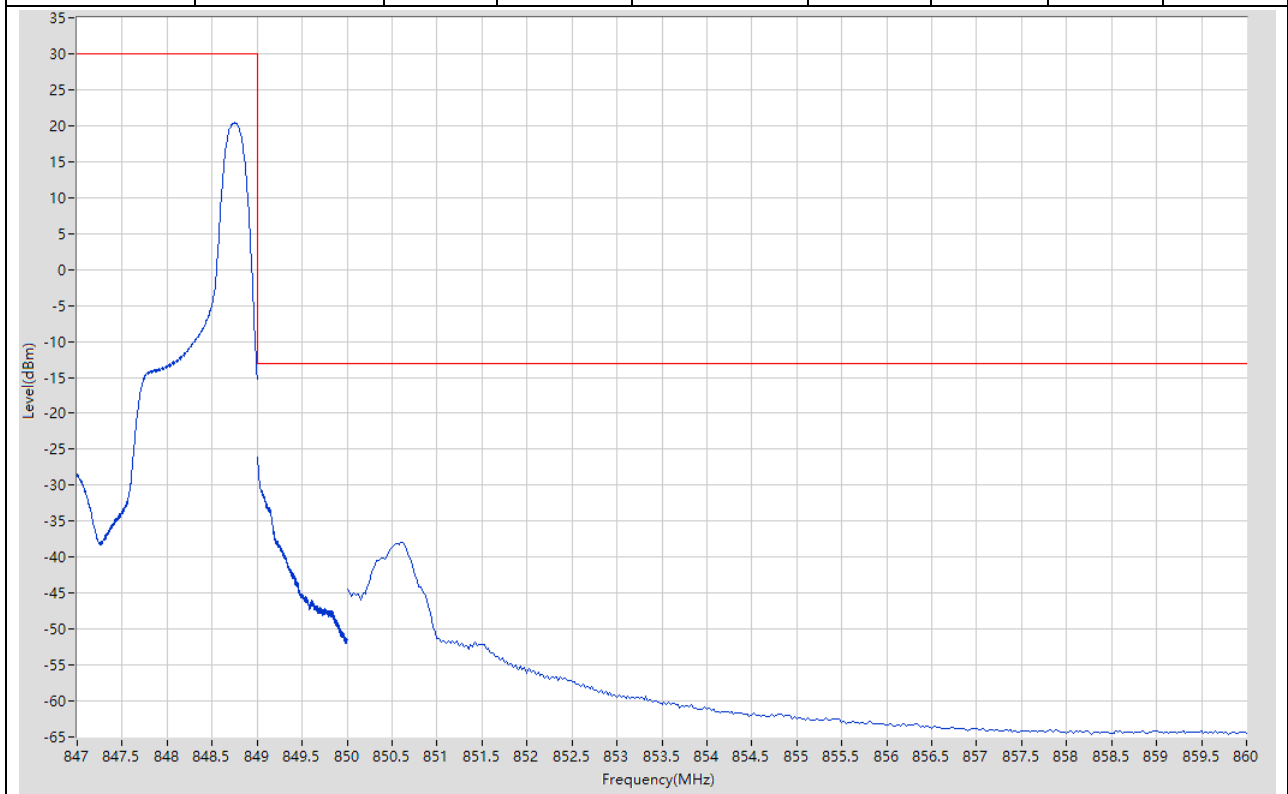
**12.4. LTE Band Edge(NTNV)(Subtest:4, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -38.94      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.02      | RMS      | 823.978         | -31.56      | -13         | Pass    | 401         |
| 824                   | 826                  | 0.1       | RMS      | 824.715         | 11.12       | 30          | Pass    | 401         |



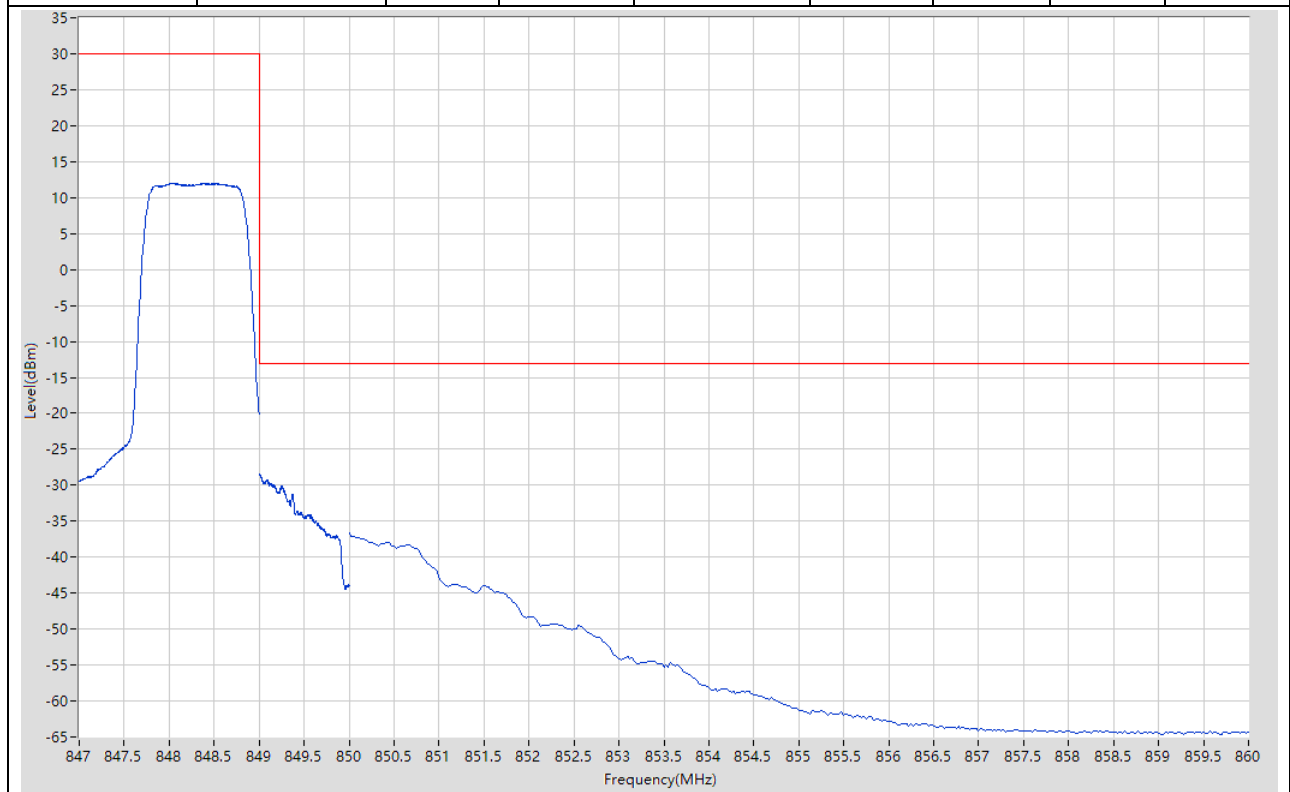
**12.5. LTE Band Edge(NTNV)(Subtest:5, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 847                   | 849                  | 0.1       | RMS      | 848.75          | 20.41       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.02      | RMS      | 849             | -26.05      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.6           | -37.97      | -13         | Pass    | 401         |



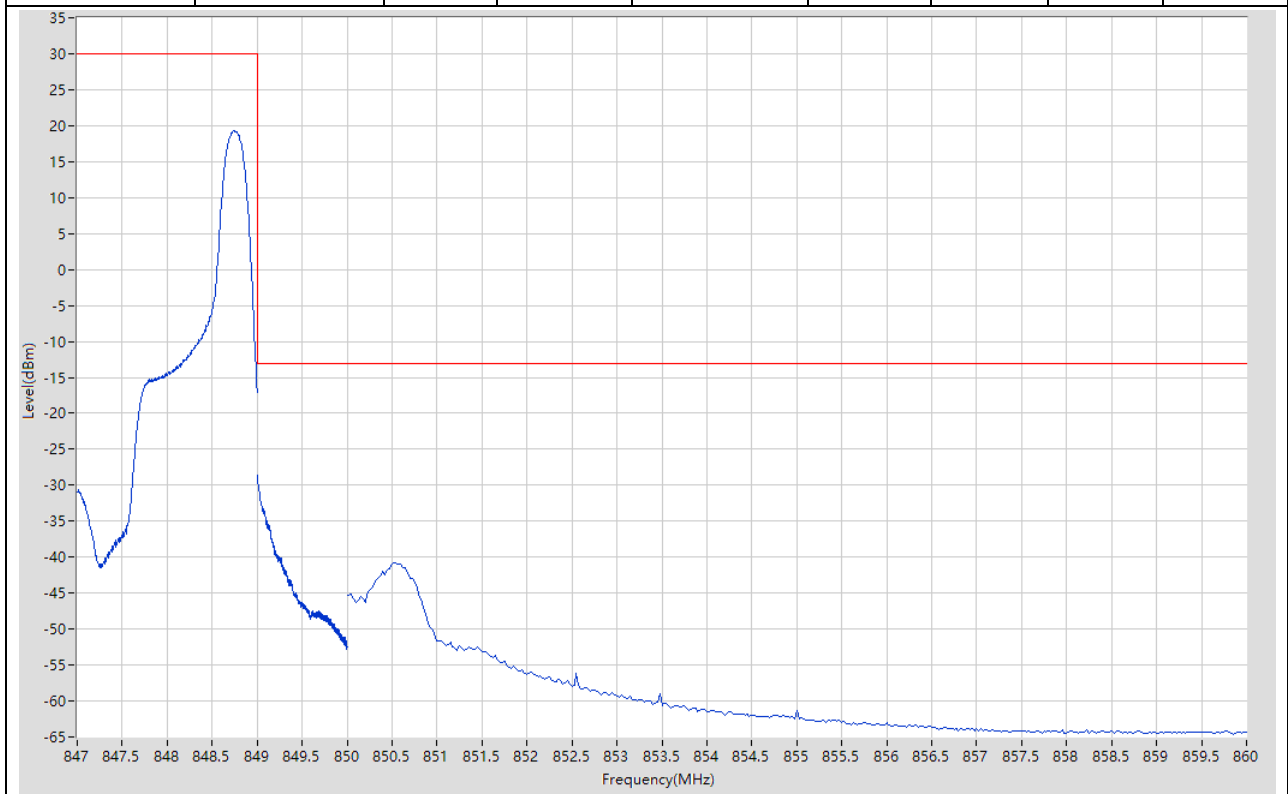
**12.6. LTE Band Edge(NTNV)(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 847                   | 849                  | 0.1       | RMS      | 848.38          | 11.99       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.02      | RMS      | 849.01          | -28.49      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -36.56      | -13         | Pass    | 401         |



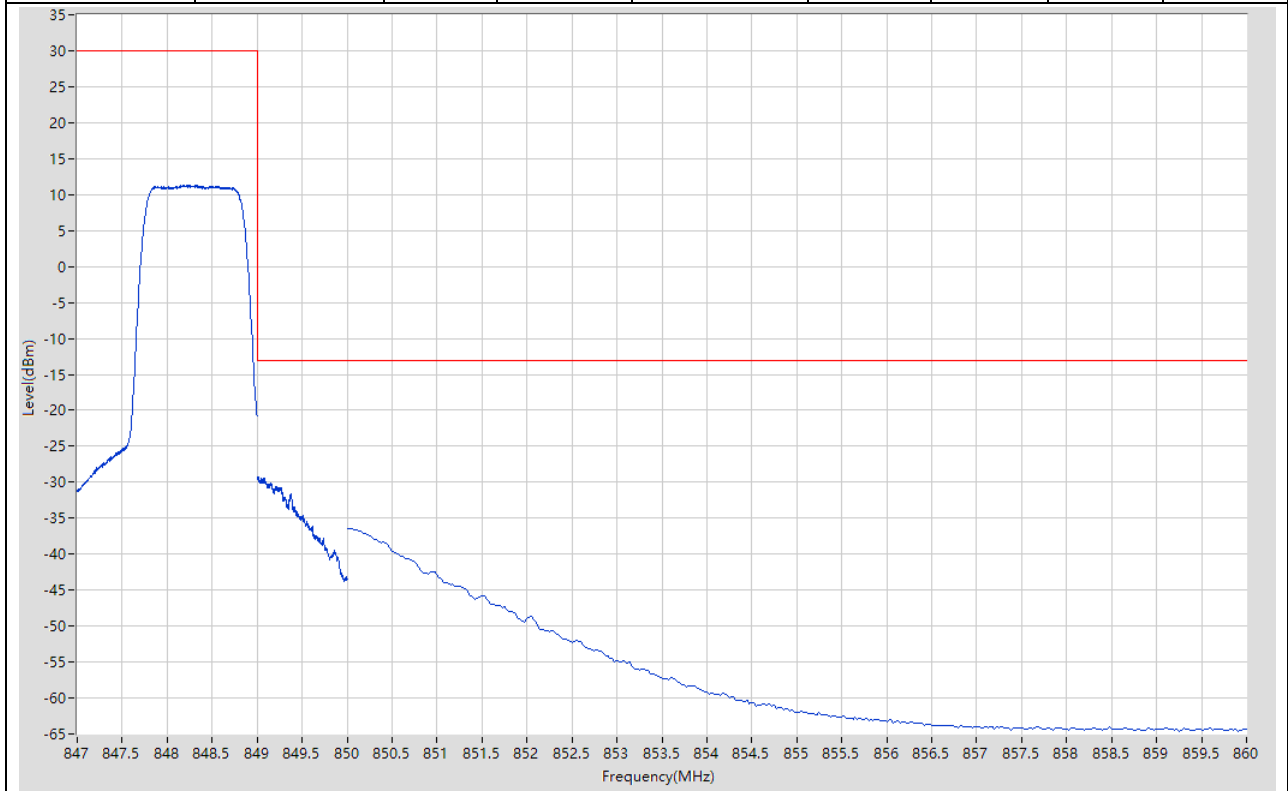
**12.7. LTE Band Edge(NTNV)(Subtest:7, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 847                   | 849                  | 0.1       | RMS      | 848.74          | 19.37       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.02      | RMS      | 849             | -28.6       | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.525         | -40.79      | -13         | Pass    | 401         |



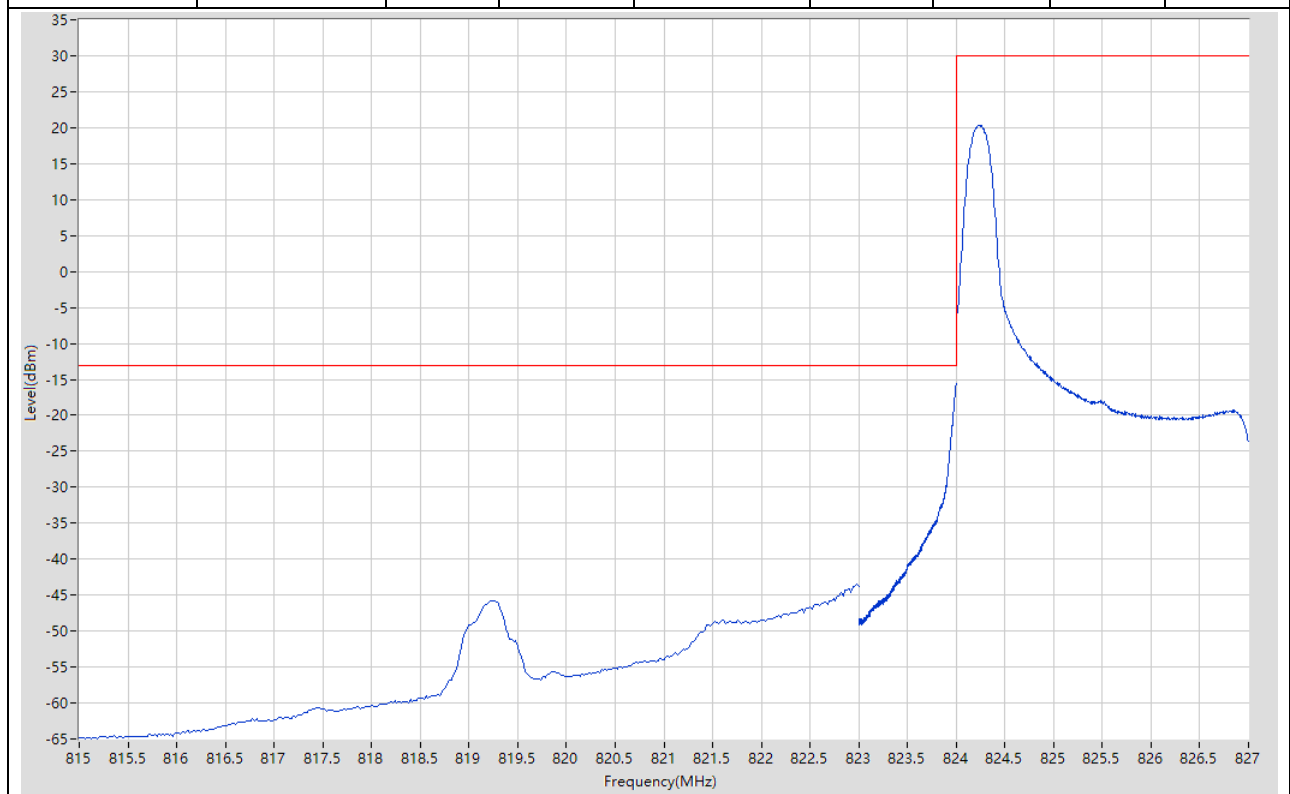
**12.8. LTE Band Edge(NTNV)(Subtest:8, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 847                   | 849                  | 0.1       | RMS      | 848.325         | 11.32       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.02      | RMS      | 849.008         | -29.33      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -36.39      | -13         | Pass    | 401         |



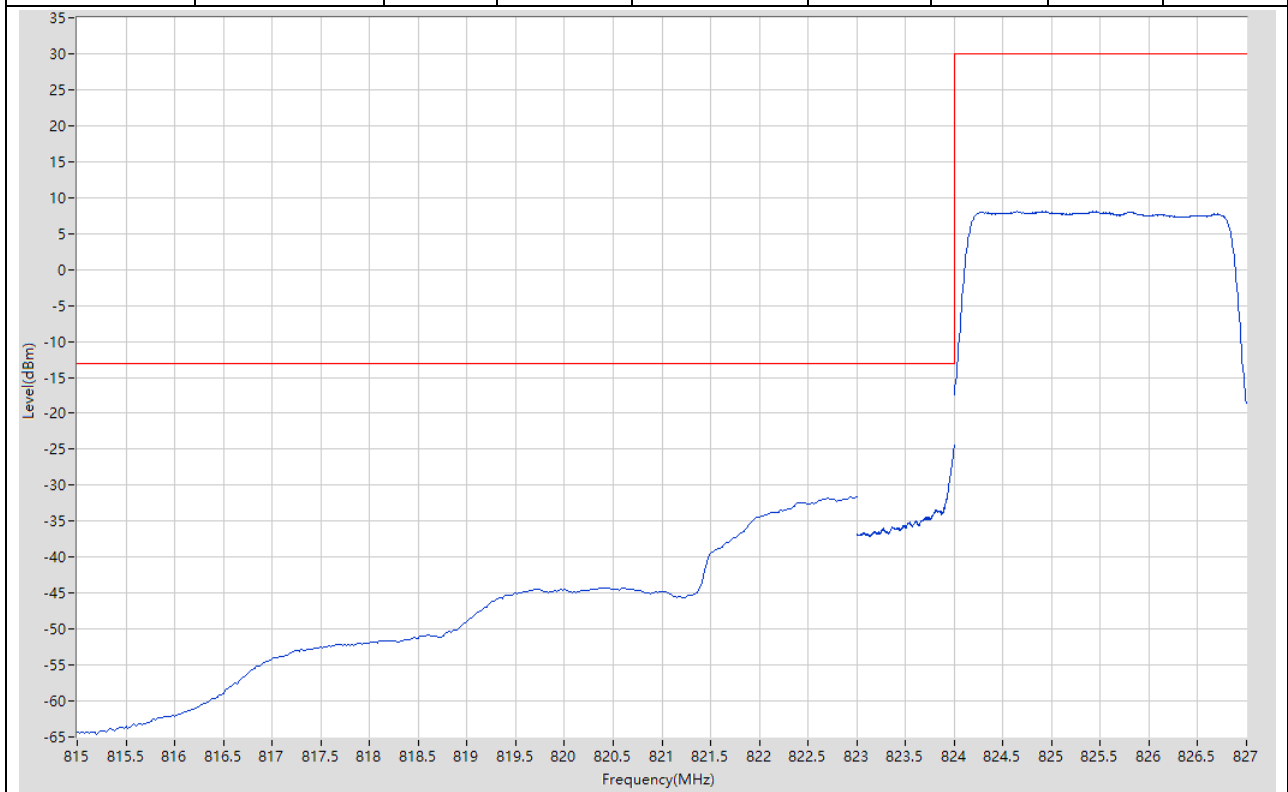
**12.9. LTE Band Edge(NTNV)(Subtest:9, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.98          | -43.47      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.03      | RMS      | 824             | -15.63      | -13         | Pass*   | 401         |
| 824                   | 827                  | 0.1       | RMS      | 824.24          | 20.34       | 30          | Pass    | 401         |



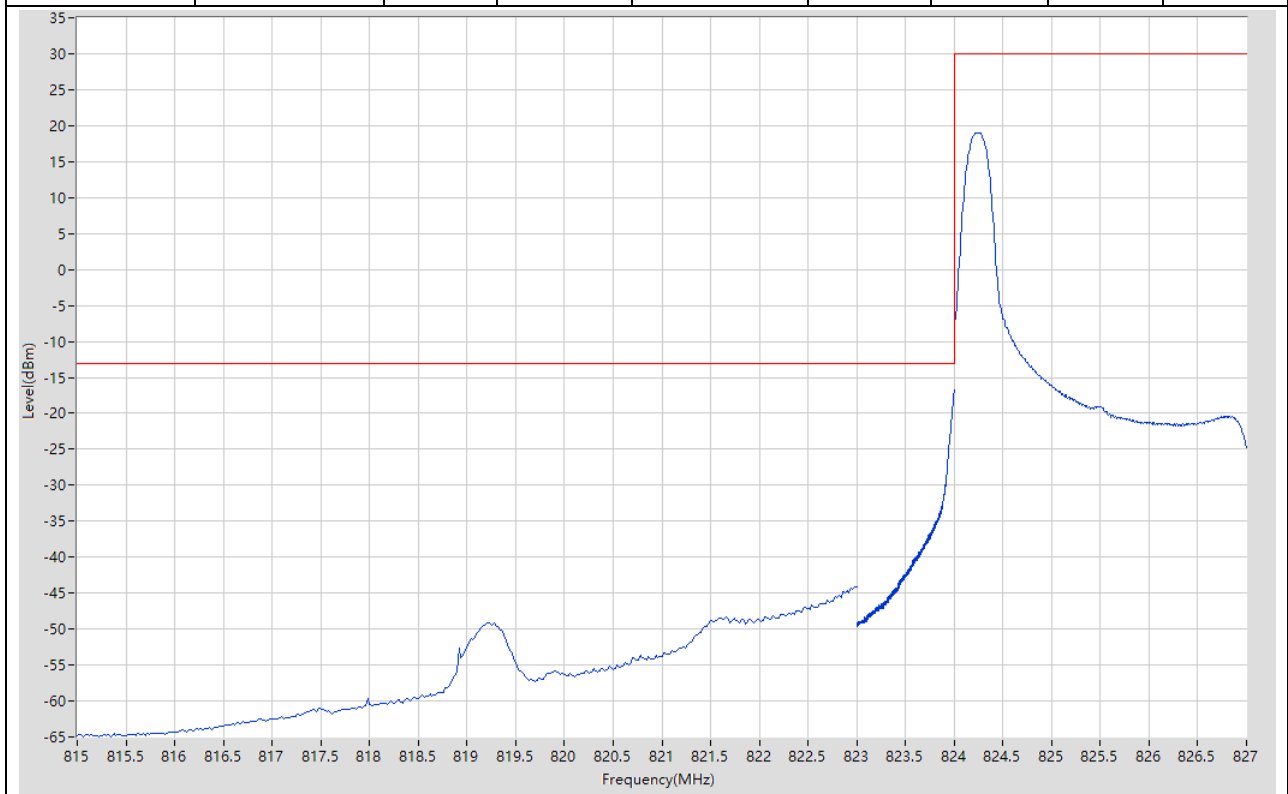
**12.10. LTE Band Edge(NTNV)(Subtest:10, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -31.63      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.03      | RMS      | 824             | -24.47      | -13         | Pass    | 401         |
| 824                   | 827                  | 0.1       | RMS      | 825.425         | 8.08        | 30          | Pass    | 401         |



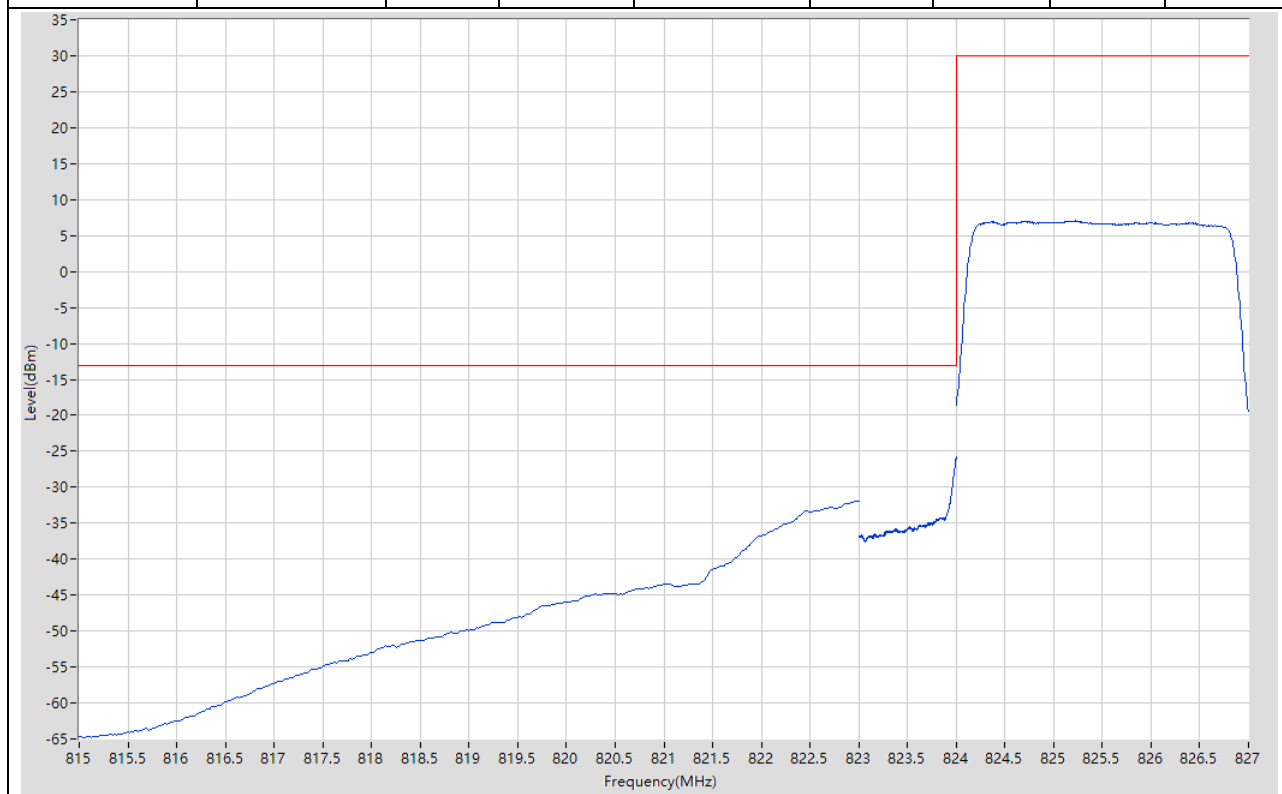
**12.11. LTE Band Edge(NTNV)(Subtest:11, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.98          | -44.05      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.03      | RMS      | 824             | -16.77      | -13         | Pass    | 401         |
| 824                   | 827                  | 0.1       | RMS      | 824.225         | 19.05       | 30          | Pass    | 401         |



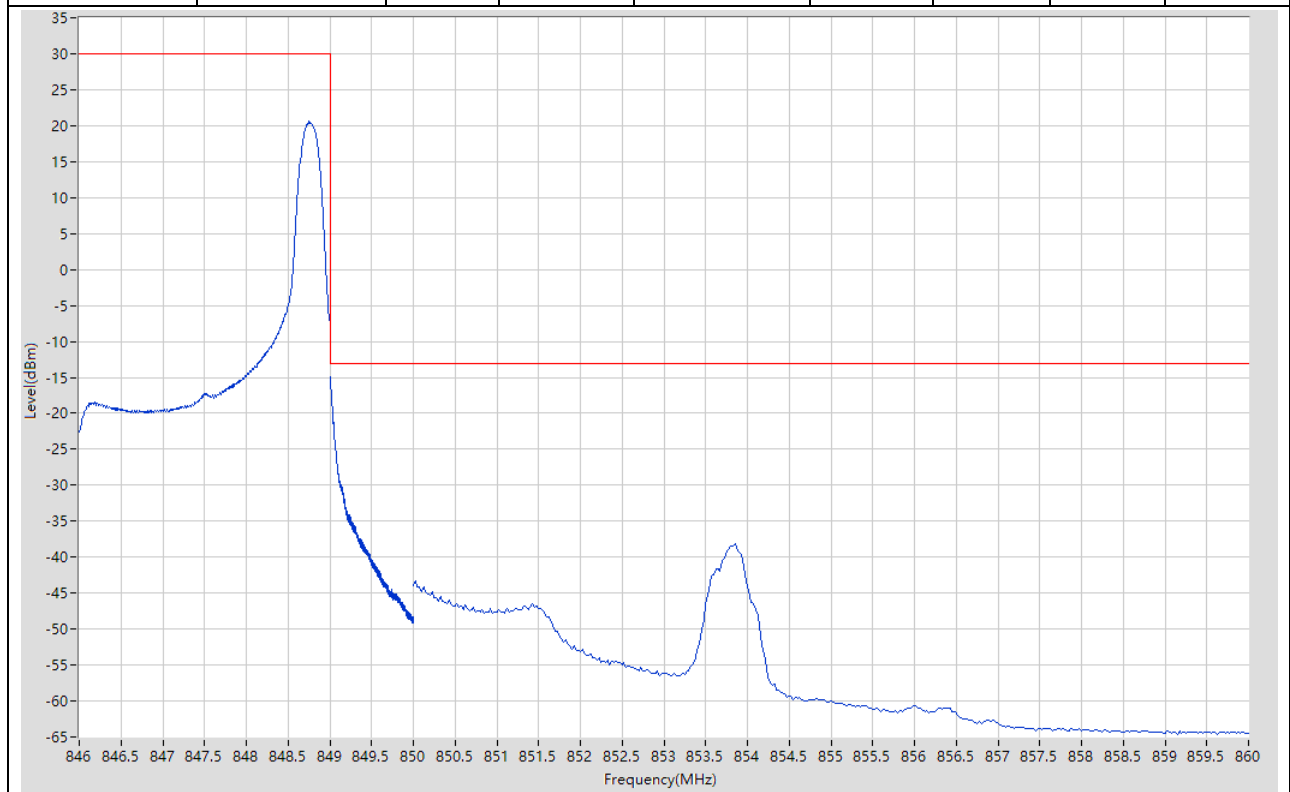
**12.12. LTE Band Edge(NTNV)(Subtest:12, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -31.92      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.03      | RMS      | 824             | -25.76      | -13         | Pass    | 401         |
| 824                   | 827                  | 0.1       | RMS      | 825.223         | 7.04        | 30          | Pass    | 401         |



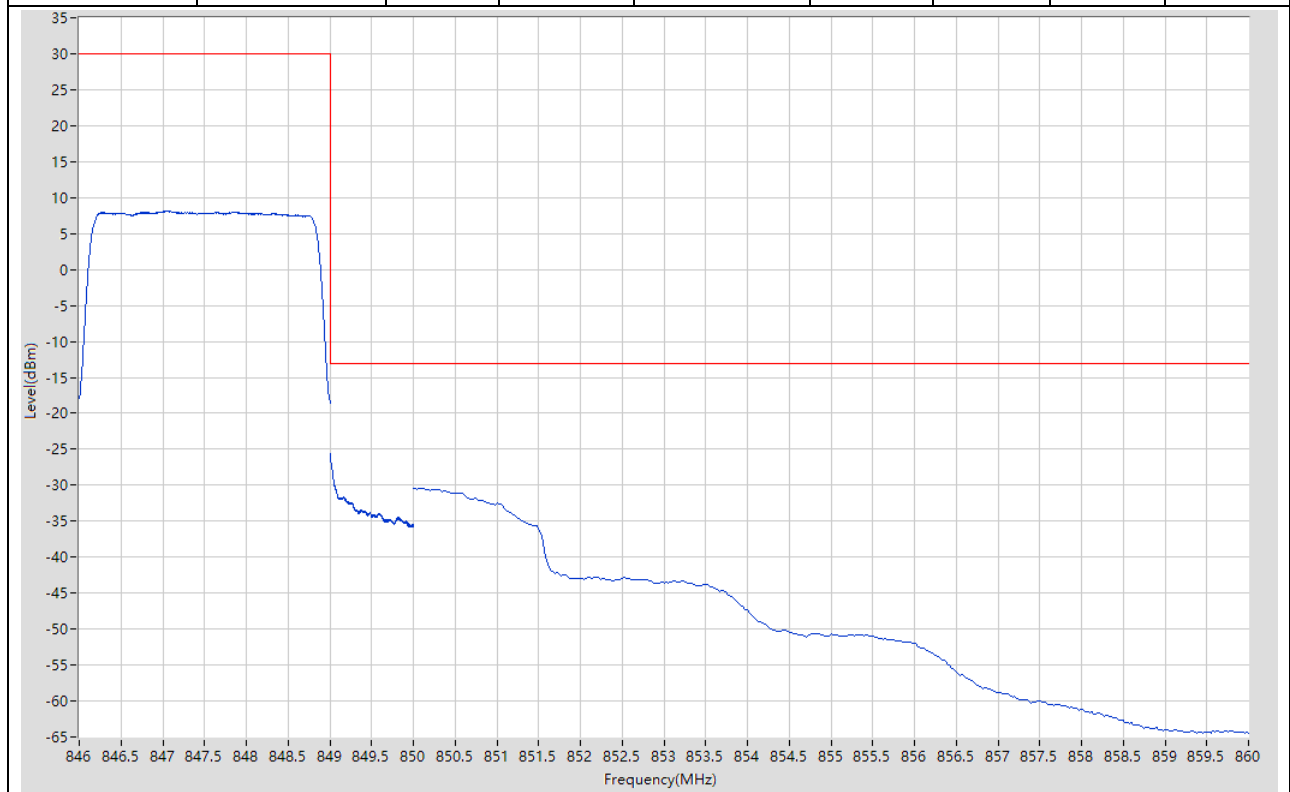
**12.13. LTE Band Edge(NTNV)(Subtest:13, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 846                   | 849                  | 0.1       | RMS      | 848.753         | 20.57       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.03      | RMS      | 849             | -14.98      | -13         | Pass*   | 401         |
| 850                   | 860                  | 0.1       | RMS      | 853.85          | -38.14      | -13         | Pass    | 401         |



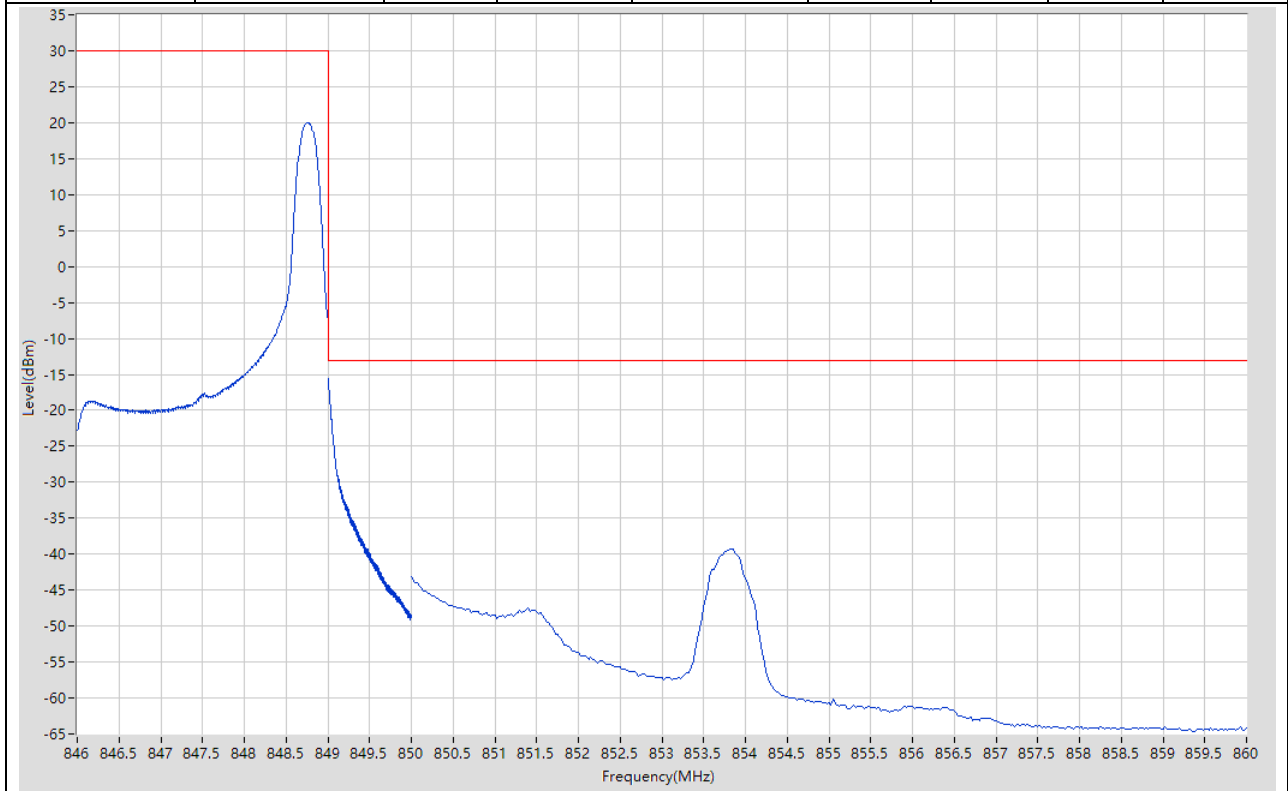
**12.14. LTE Band Edge(NTNV)(Subtest:14, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 846                   | 849                  | 0.1       | RMS      | 847.065         | 8.13        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.03      | RMS      | 849             | -25.54      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.025         | -30.36      | -13         | Pass    | 401         |



**12.15. LTE Band Edge(NTNV)(Subtest:15, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 846                   | 849                  | 0.1       | RMS      | 848.768         | 20.05       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.03      | RMS      | 849             | -15.51      | -13         | Pass*   | 401         |
| 850                   | 860                  | 0.1       | RMS      | 853.85          | -39.27      | -13         | Pass    | 401         |



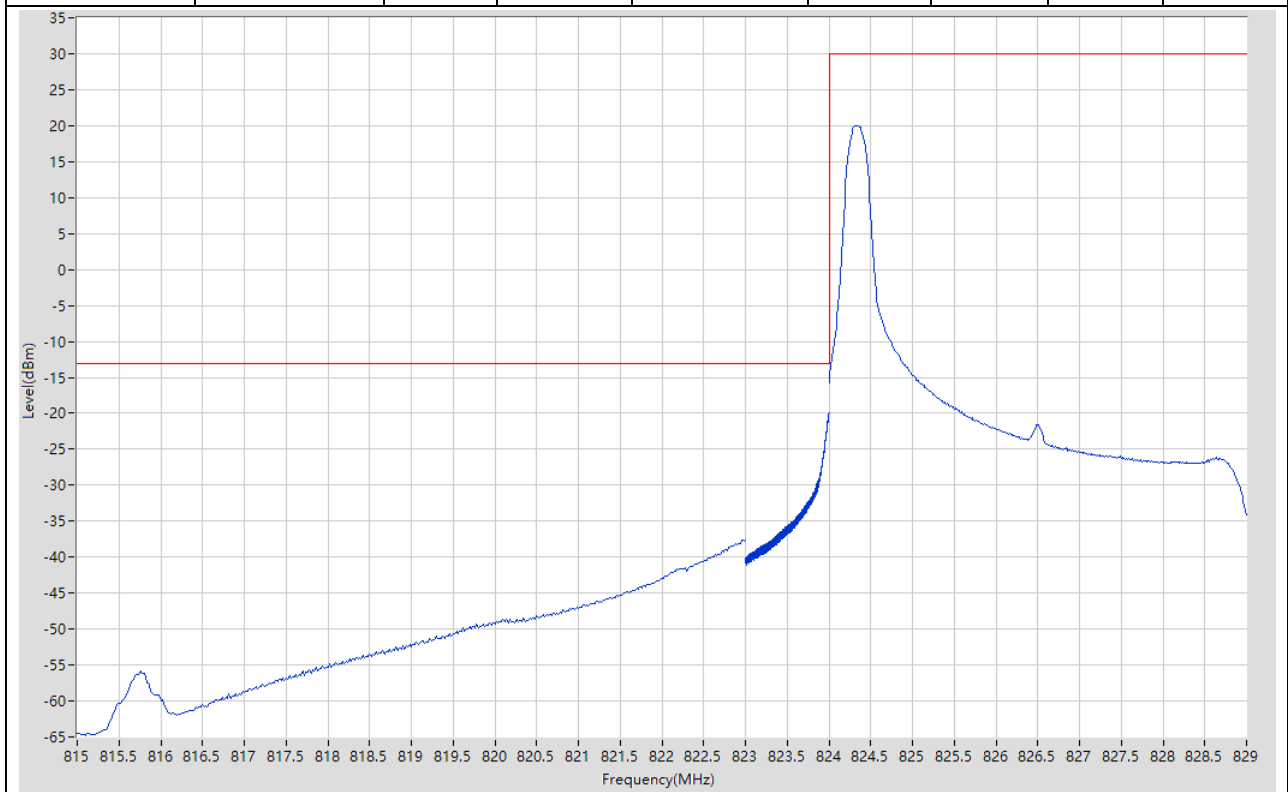
**12.16. LTE Band Edge(NTNV)(Subtest:16, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 846                   | 849                  | 0.1       | RMS      | 846.458         | 7.21        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.03      | RMS      | 849             | -25.29      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.025         | -30.42      | -13         | Pass    | 401         |



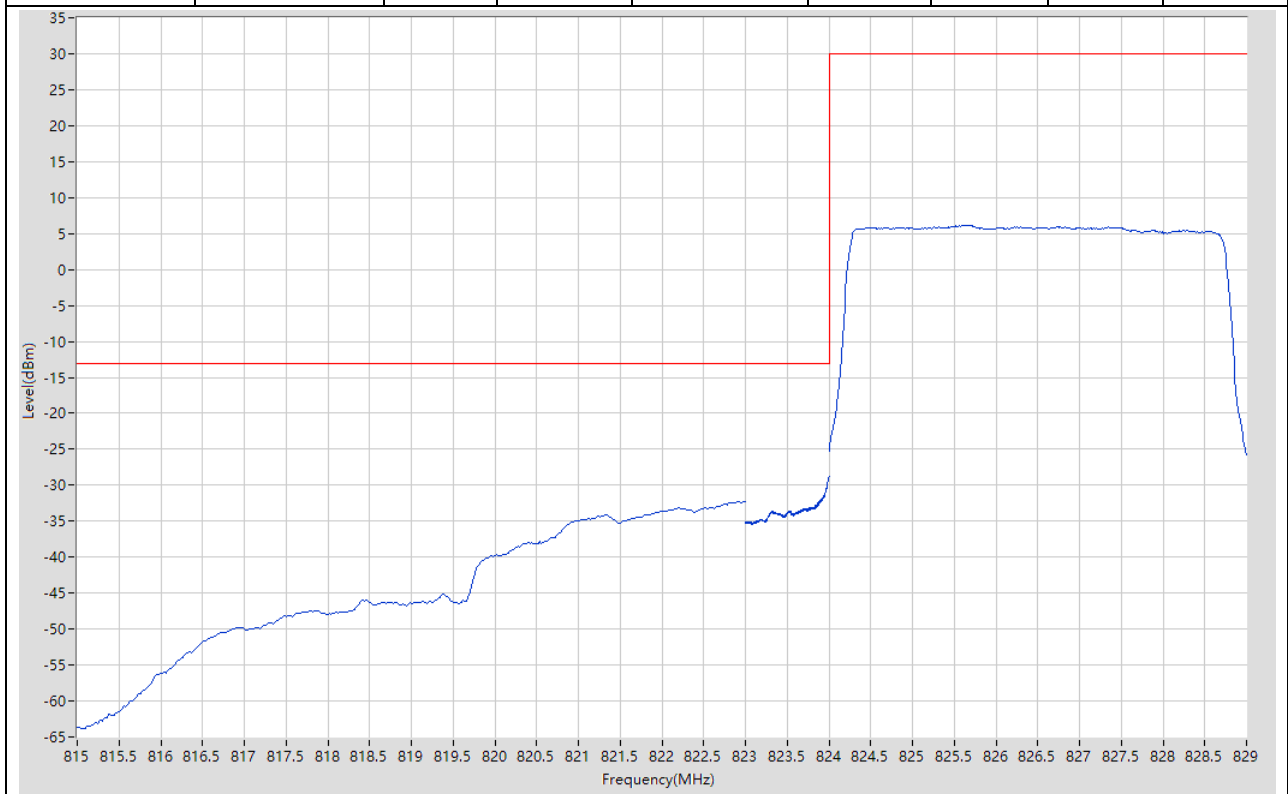
**12.17. LTE Band Edge(NTNV)(Subtest:17, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -37.55      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.051     | RMS      | 824             | -19.84      | -13         | Pass    | 401         |
| 824                   | 829                  | 0.1       | RMS      | 824.338         | 20.05       | 30          | Pass    | 401         |



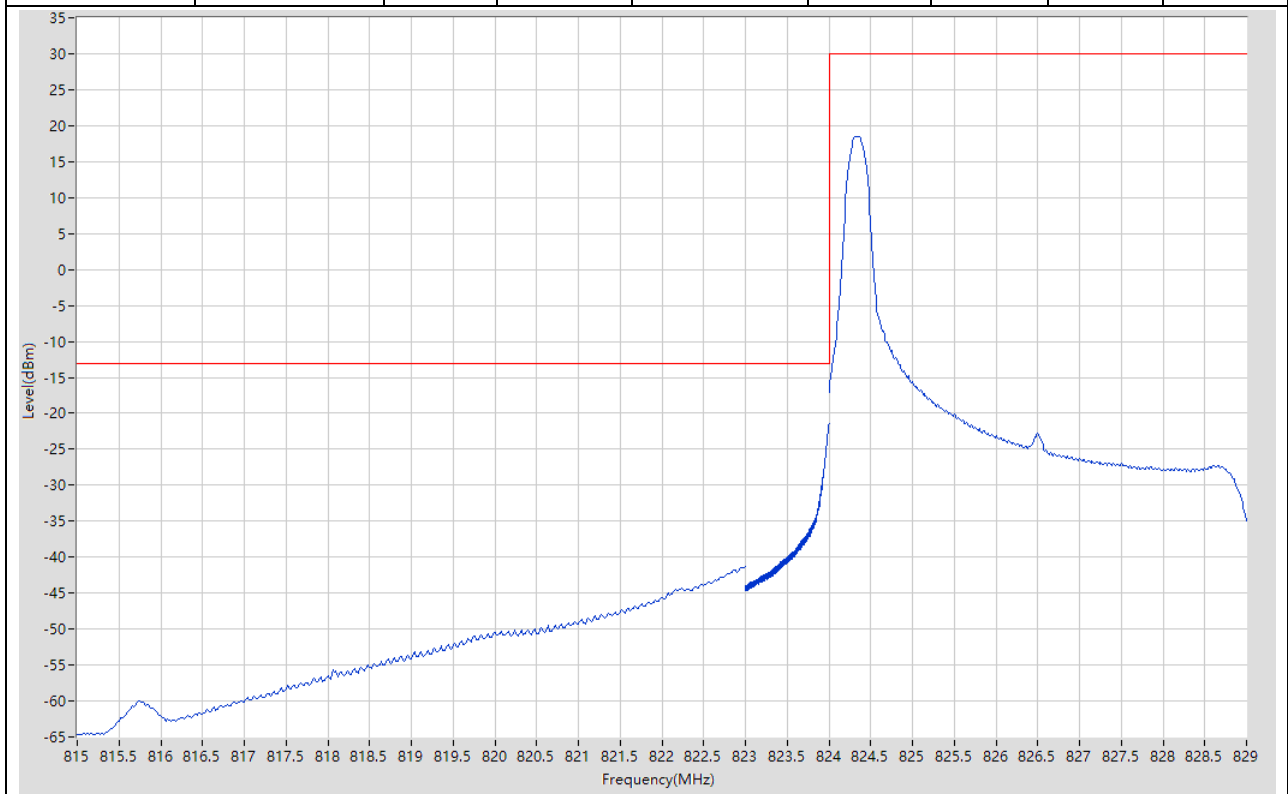
**12.18. LTE Band Edge(NTNV)(Subtest:18, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.98          | -32.32      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.051     | RMS      | 824             | -28.76      | -13         | Pass    | 401         |
| 824                   | 829                  | 0.1       | RMS      | 825.663         | 6.19        | 30          | Pass    | 401         |



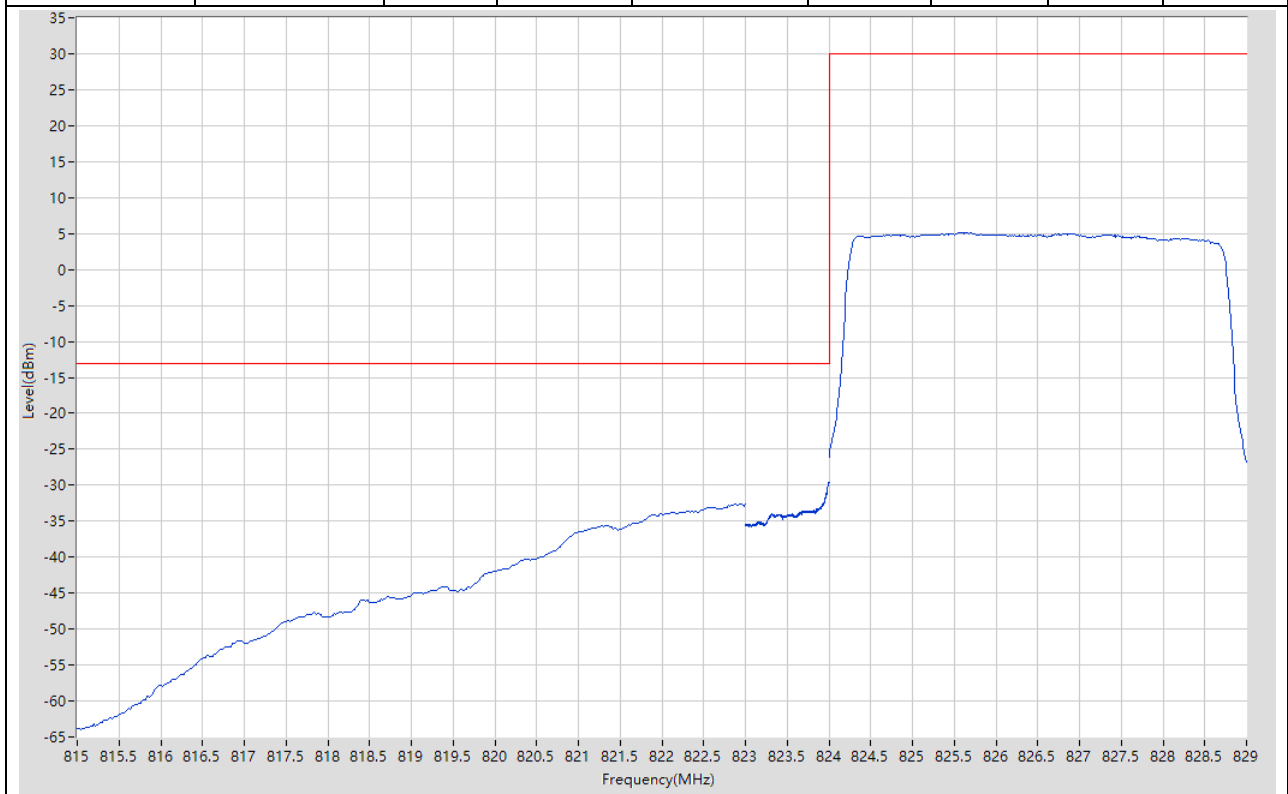
**12.19. LTE Band Edge(NTNV)(Subtest:19, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -41.35      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.051     | RMS      | 824             | -21.45      | -13         | Pass    | 401         |
| 824                   | 829                  | 0.1       | RMS      | 824.338         | 18.51       | 30          | Pass    | 401         |



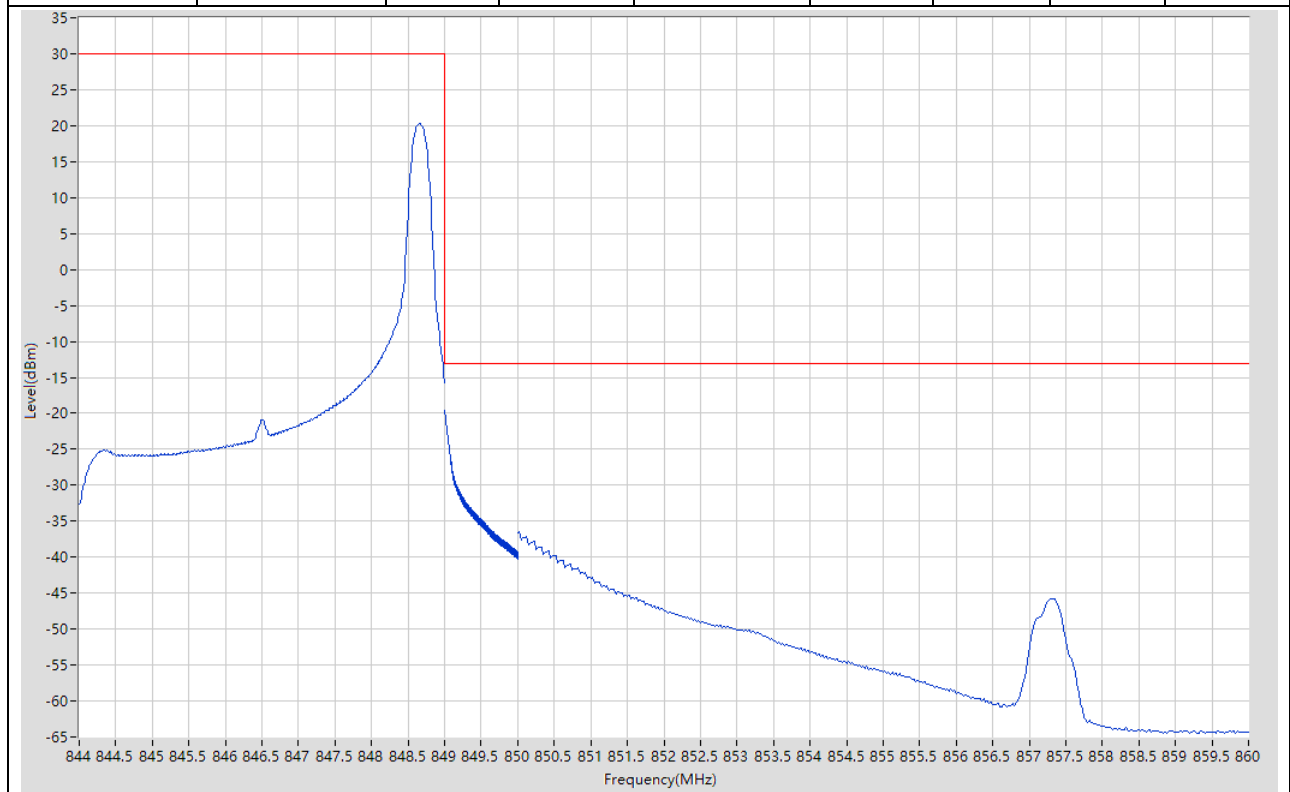
**12.20. LTE Band Edge(NTNV)(Subtest:20, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.94          | -32.62      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.051     | RMS      | 823.998         | -29.58      | -13         | Pass    | 401         |
| 824                   | 829                  | 0.1       | RMS      | 825.6           | 5.1         | 30          | Pass    | 401         |



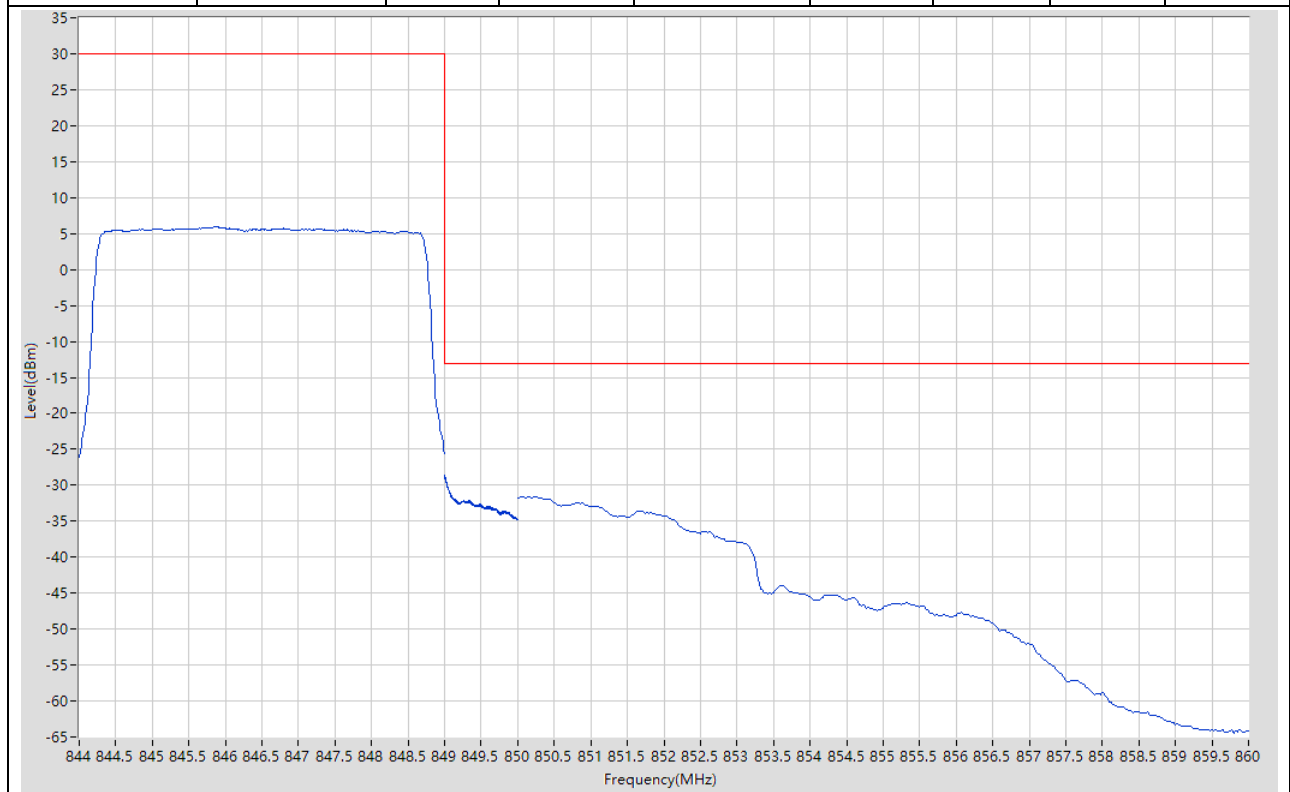
**12.21. LTE Band Edge(NTNV)(Subtest:21, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 848.65          | 20.29       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.051     | RMS      | 849             | -19.54      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.025         | -36.52      | -13         | Pass    | 401         |



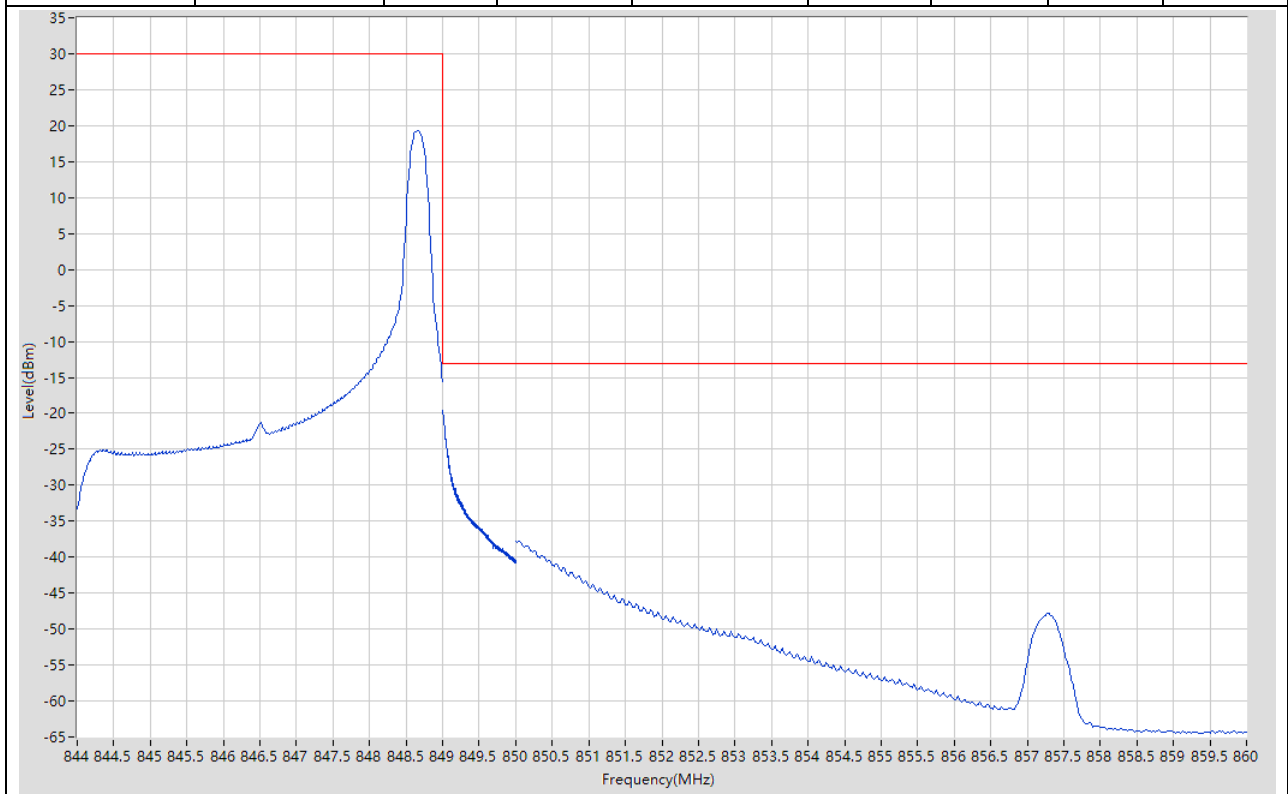
**12.22. LTE Band Edge(NTNV)(Subtest:22, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 845.863         | 5.95        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.051     | RMS      | 849             | -28.64      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.225         | -31.58      | -13         | Pass    | 401         |



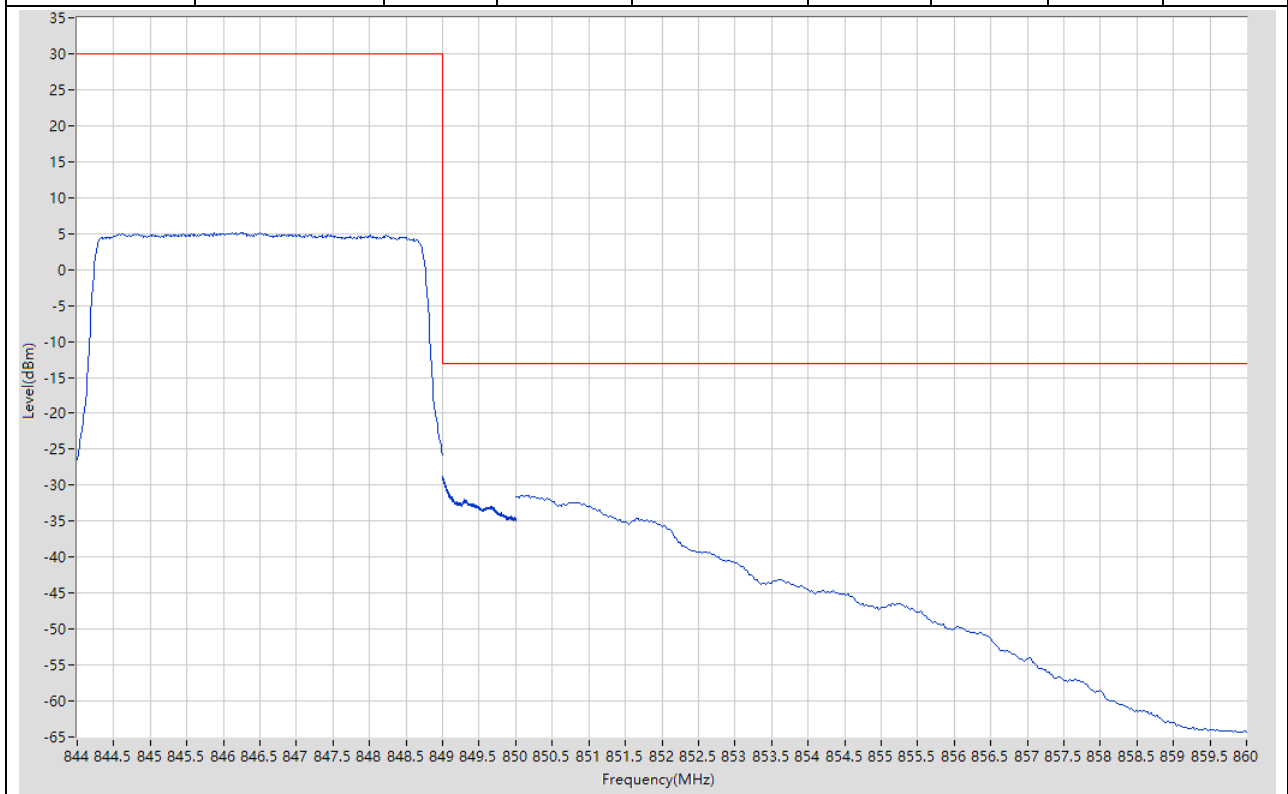
**12.23. LTE Band Edge(NTNV)(Subtest:23, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 848.663         | 19.34       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.051     | RMS      | 849.003         | -19.63      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.05          | -37.84      | -13         | Pass    | 401         |



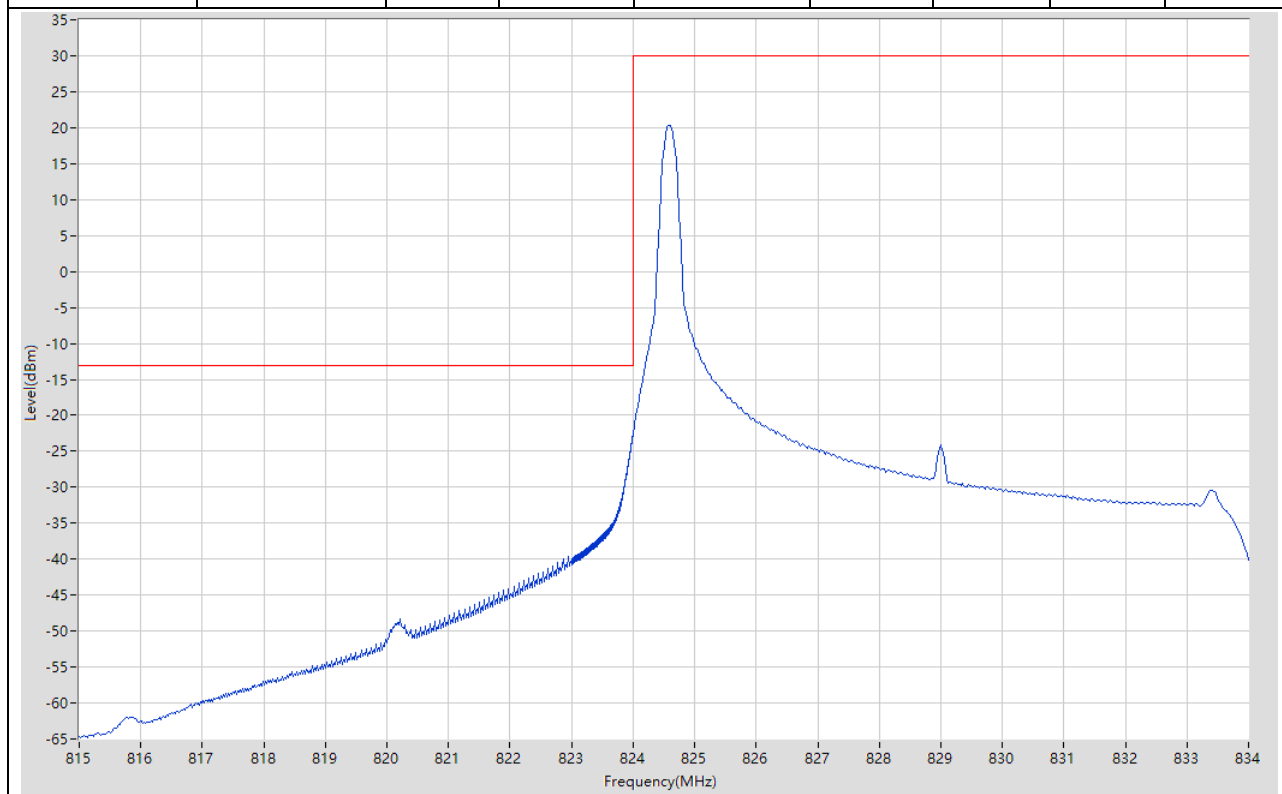
**12.24. LTE Band Edge(NTNV)(Subtest:24, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 846.25          | 5.14        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.051     | RMS      | 849.003         | -28.81      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.1           | -31.44      | -13         | Pass    | 401         |



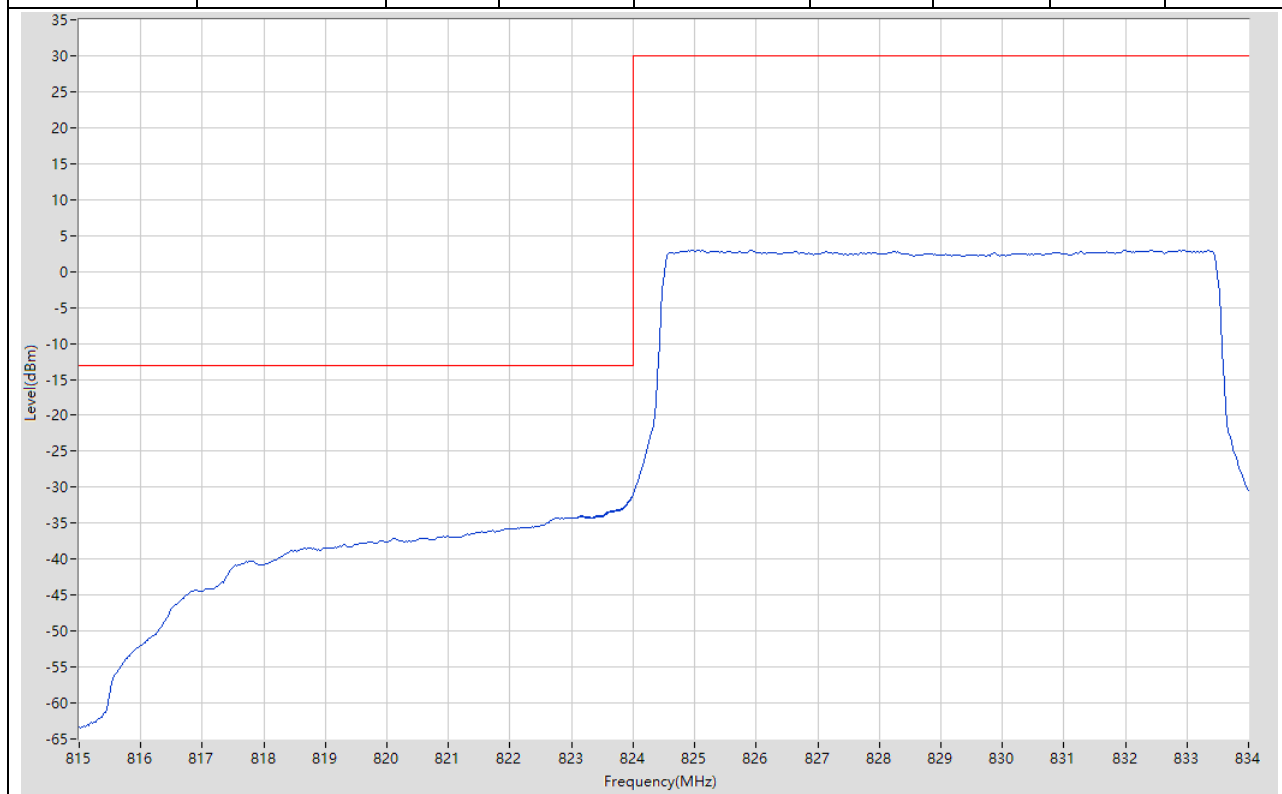
**12.25. LTE Band Edge(NTNV)(Subtest:25, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.94          | -39.56      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.1       | RMS      | 824             | -22.5       | -13         | Pass    | 401         |
| 824                   | 834                  | 0.1       | RMS      | 824.6           | 20.28       | 30          | Pass    | 401         |



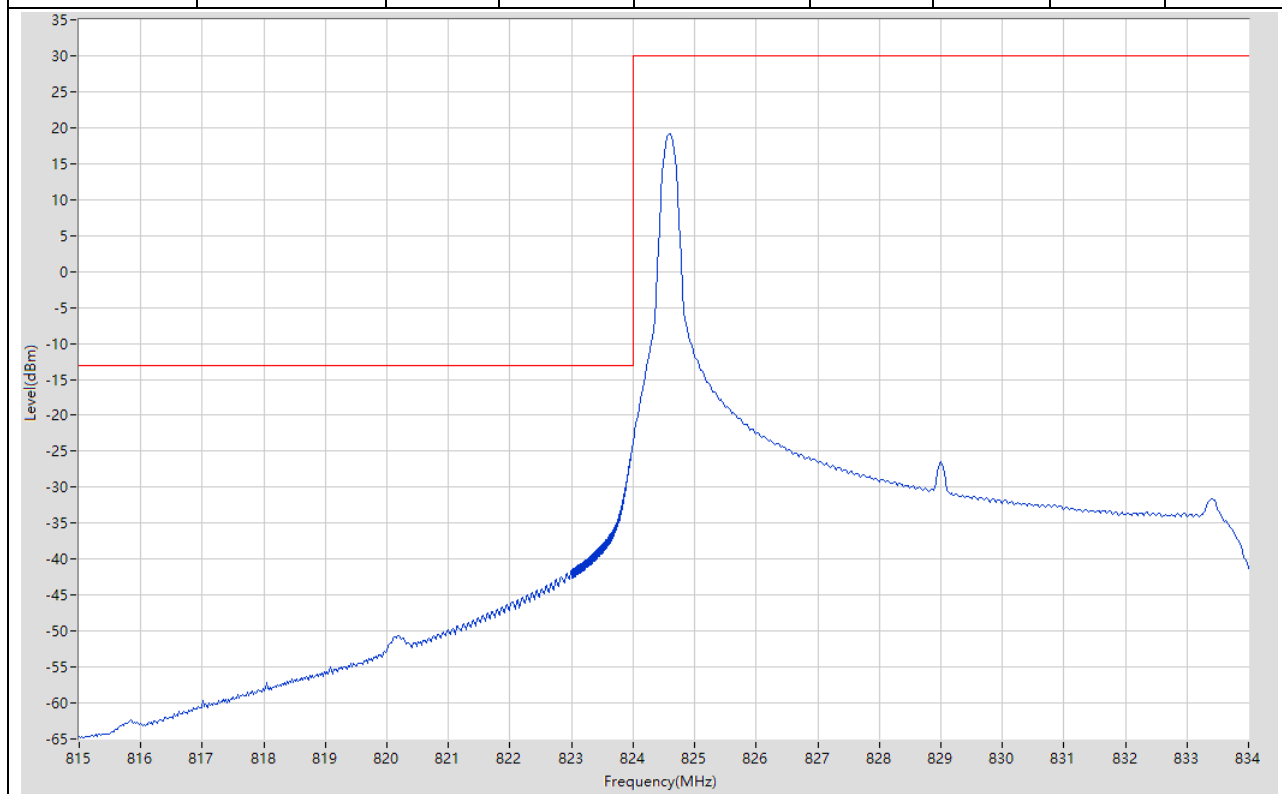
**12.26. LTE Band Edge(NTNV)(Subtest:26, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.96          | -34.24      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.1       | RMS      | 823.998         | -31.06      | -13         | Pass    | 401         |
| 824                   | 834                  | 0.1       | RMS      | 824.9           | 2.99        | 30          | Pass    | 401         |



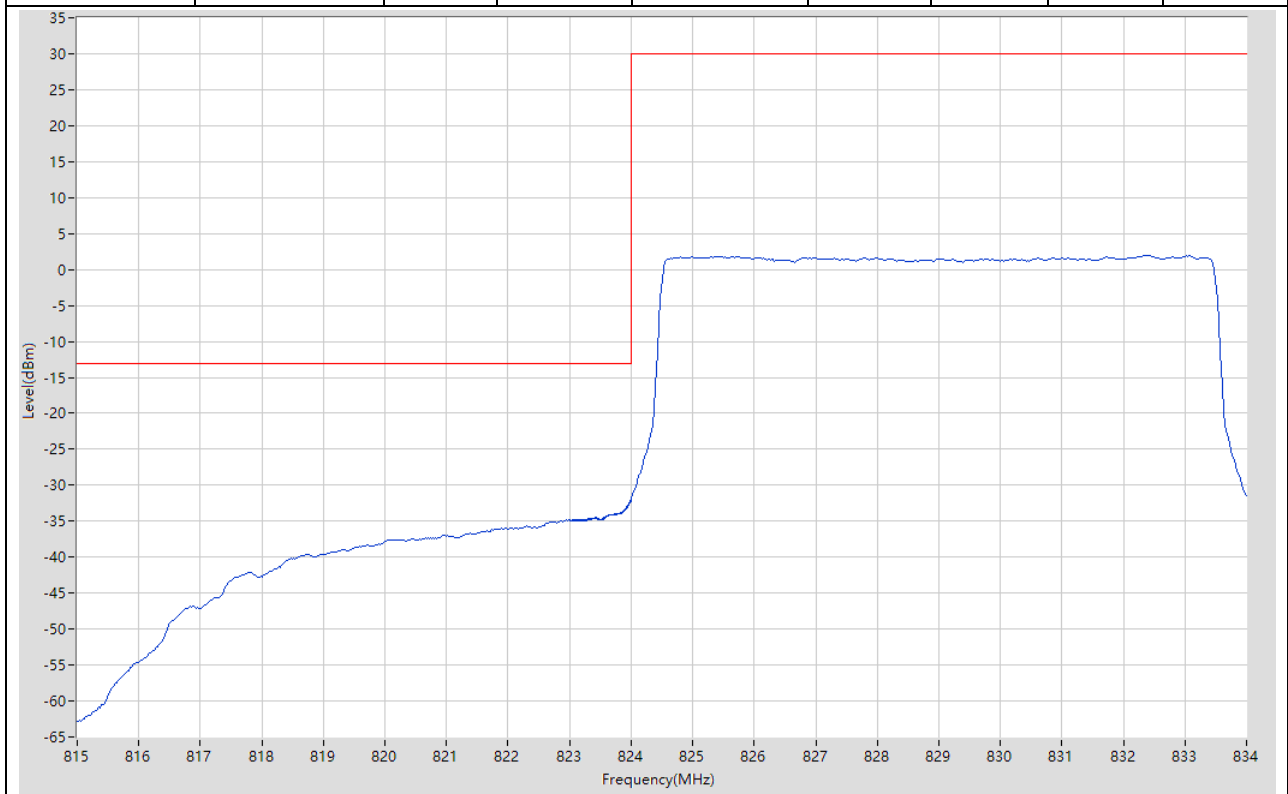
**12.27. LTE Band Edge(NTNV)(Subtest:27, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -41.53      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.1       | RMS      | 824             | -23.97      | -13         | Pass    | 401         |
| 824                   | 834                  | 0.1       | RMS      | 824.6           | 19.06       | 30          | Pass    | 401         |



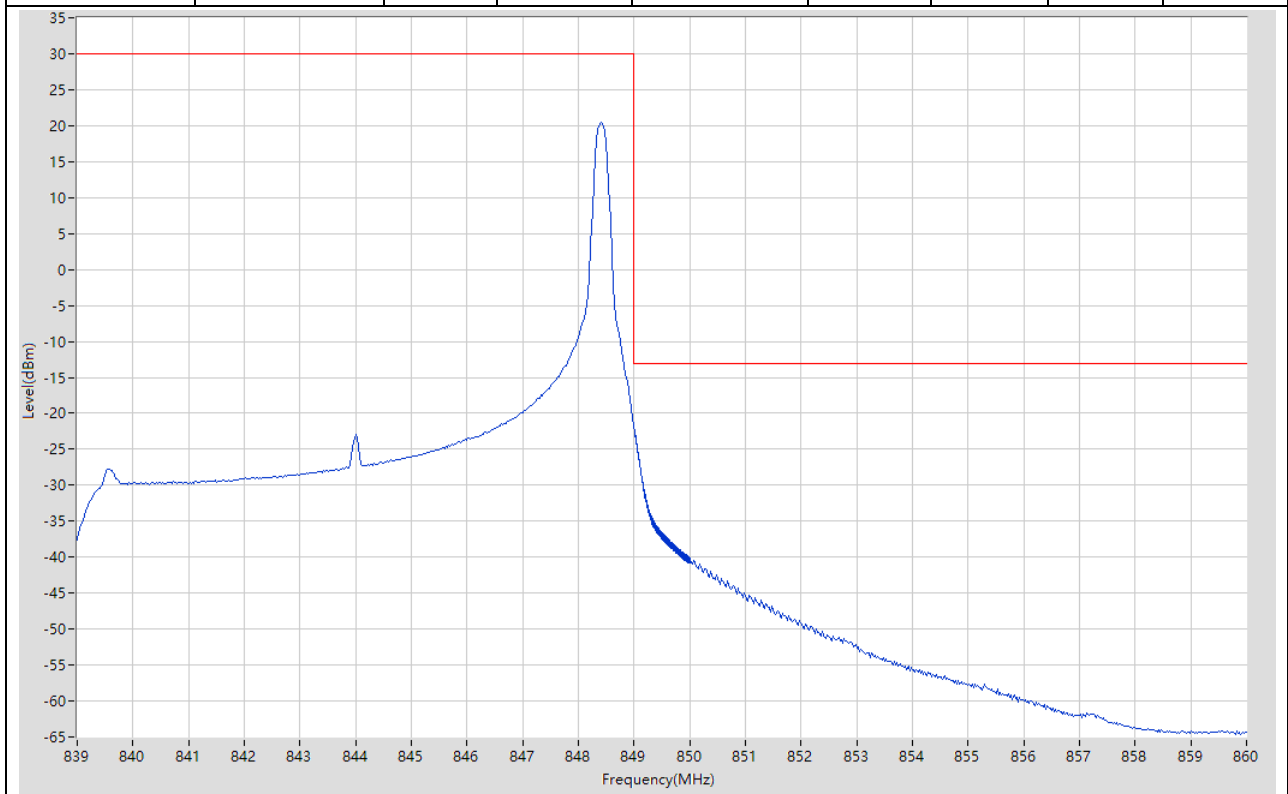
**12.28. LTE Band Edge(NTNV)(Subtest:28, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.98          | -34.77      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.1       | RMS      | 824             | -31.84      | -13         | Pass    | 401         |
| 824                   | 834                  | 0.1       | RMS      | 832.4           | 1.95        | 30          | Pass    | 401         |



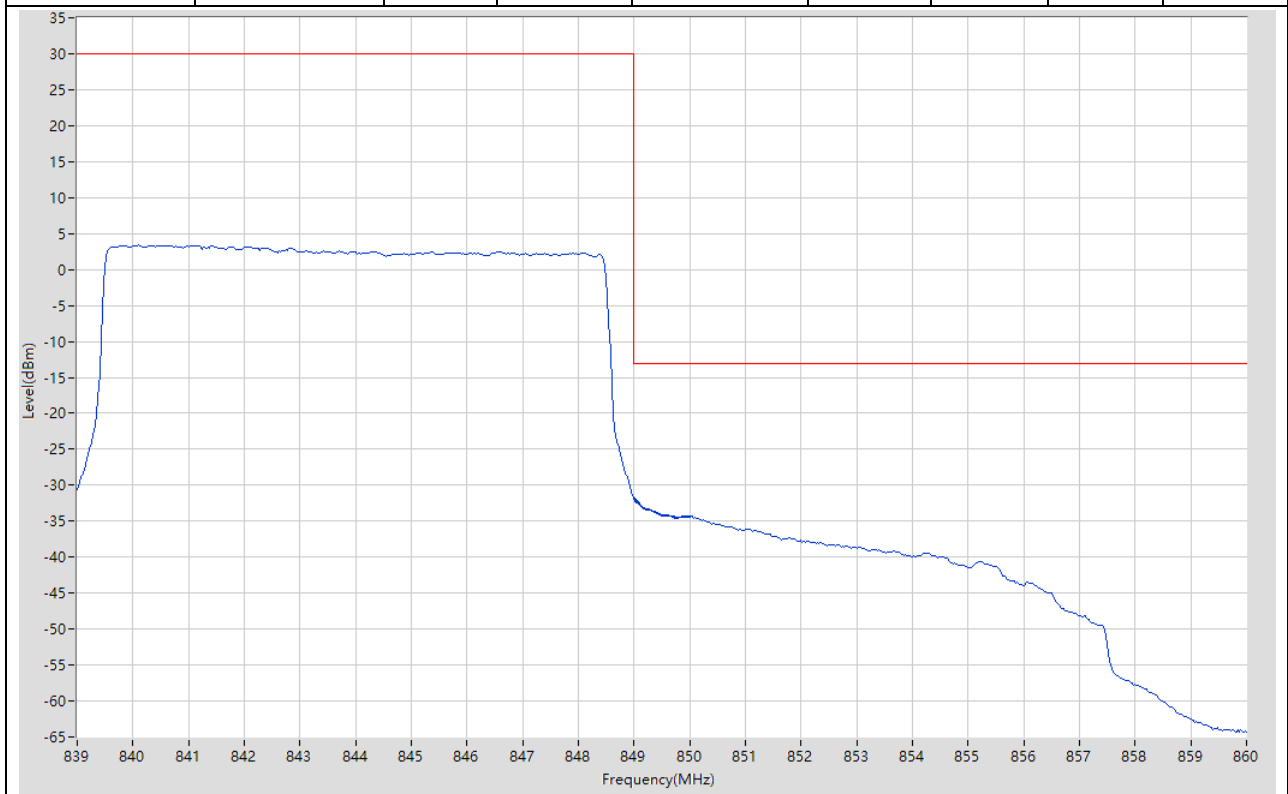
**12.29. LTE Band Edge(NTNV)(Subtest:29, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 839                   | 849                  | 0.1       | RMS      | 848.4           | 20.52       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.1       | RMS      | 849             | -21.9       | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -40.16      | -13         | Pass    | 401         |



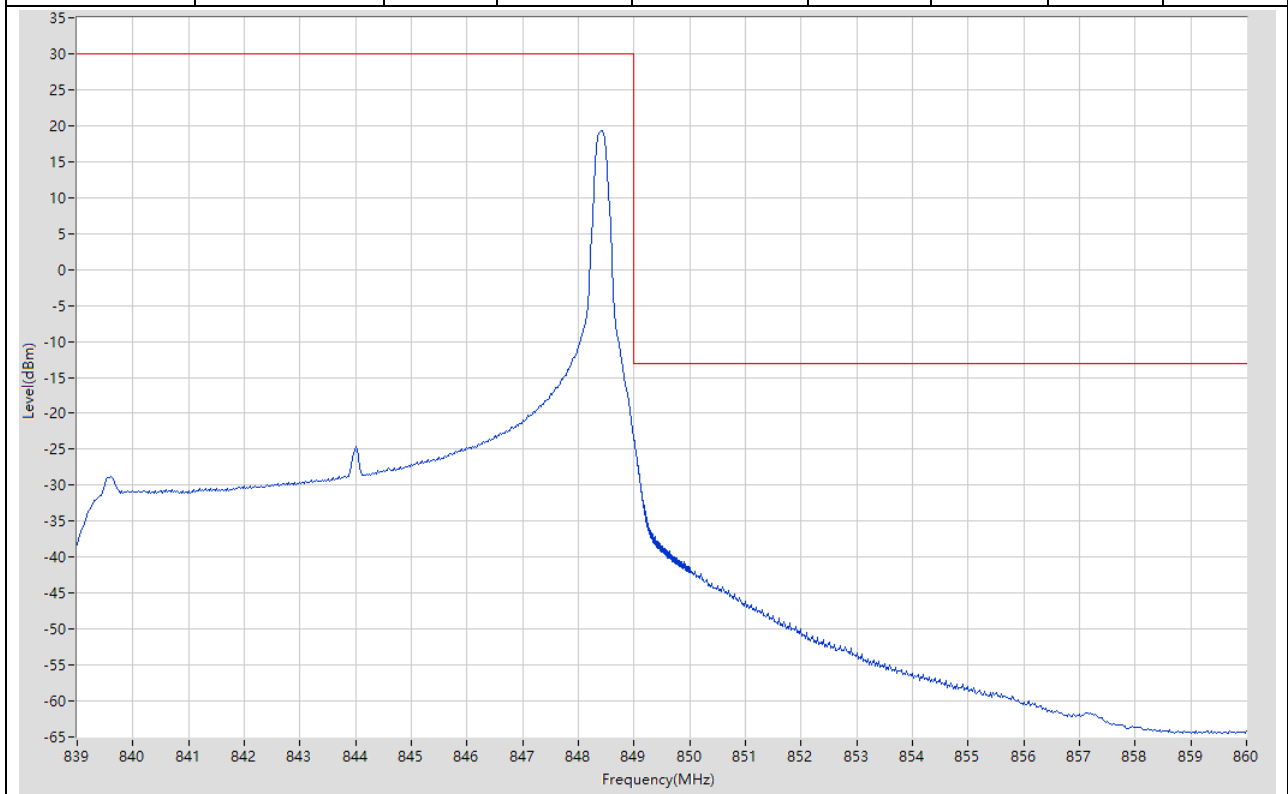
**12.30. LTE Band Edge(NTNV)(Subtest:30, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 839                   | 849                  | 0.1       | RMS      | 840.1           | 3.37        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.1       | RMS      | 849             | -31.61      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -34.28      | -13         | Pass    | 401         |



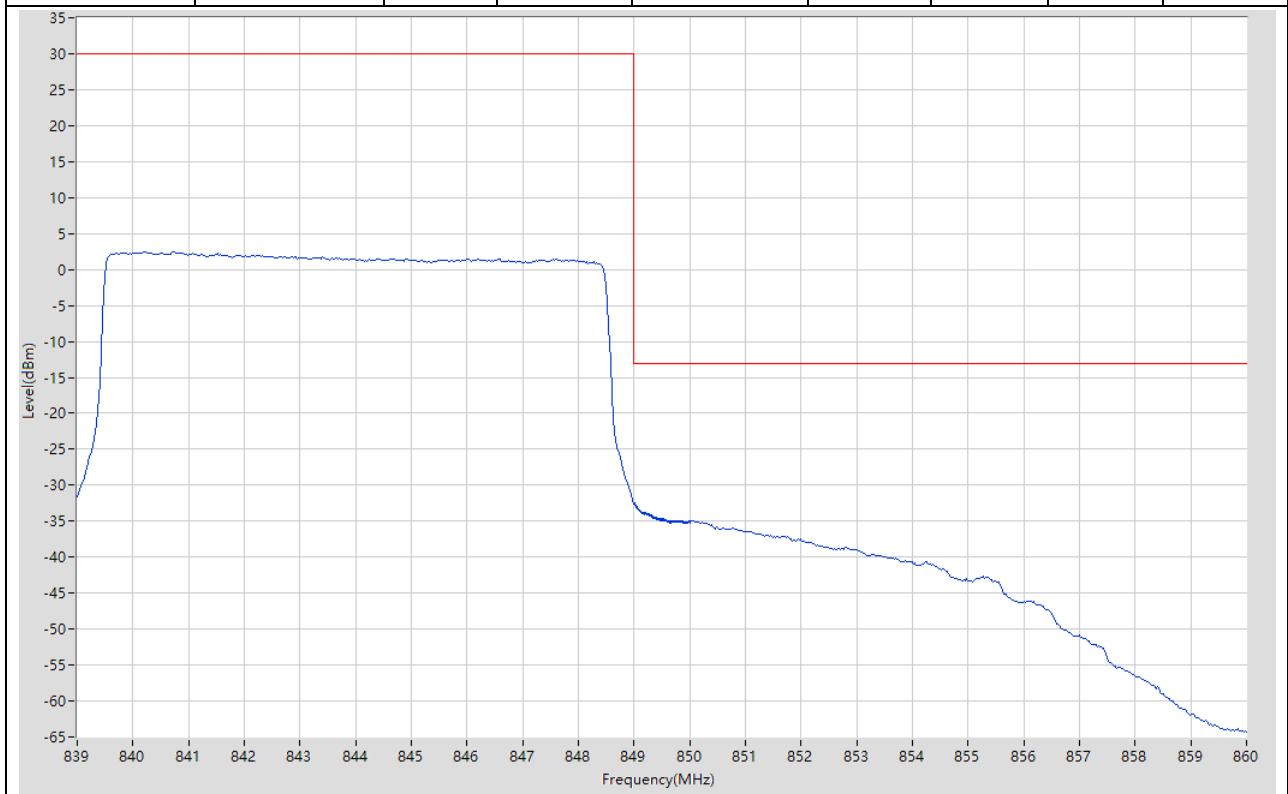
**12.31. LTE Band Edge(NTNV)(Subtest:31, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 839                   | 849                  | 0.1       | RMS      | 848.4           | 19.36       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.1       | RMS      | 849             | -23.39      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -41.39      | -13         | Pass    | 401         |



**12.32. LTE Band Edge(NTNV)(Subtest:32, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

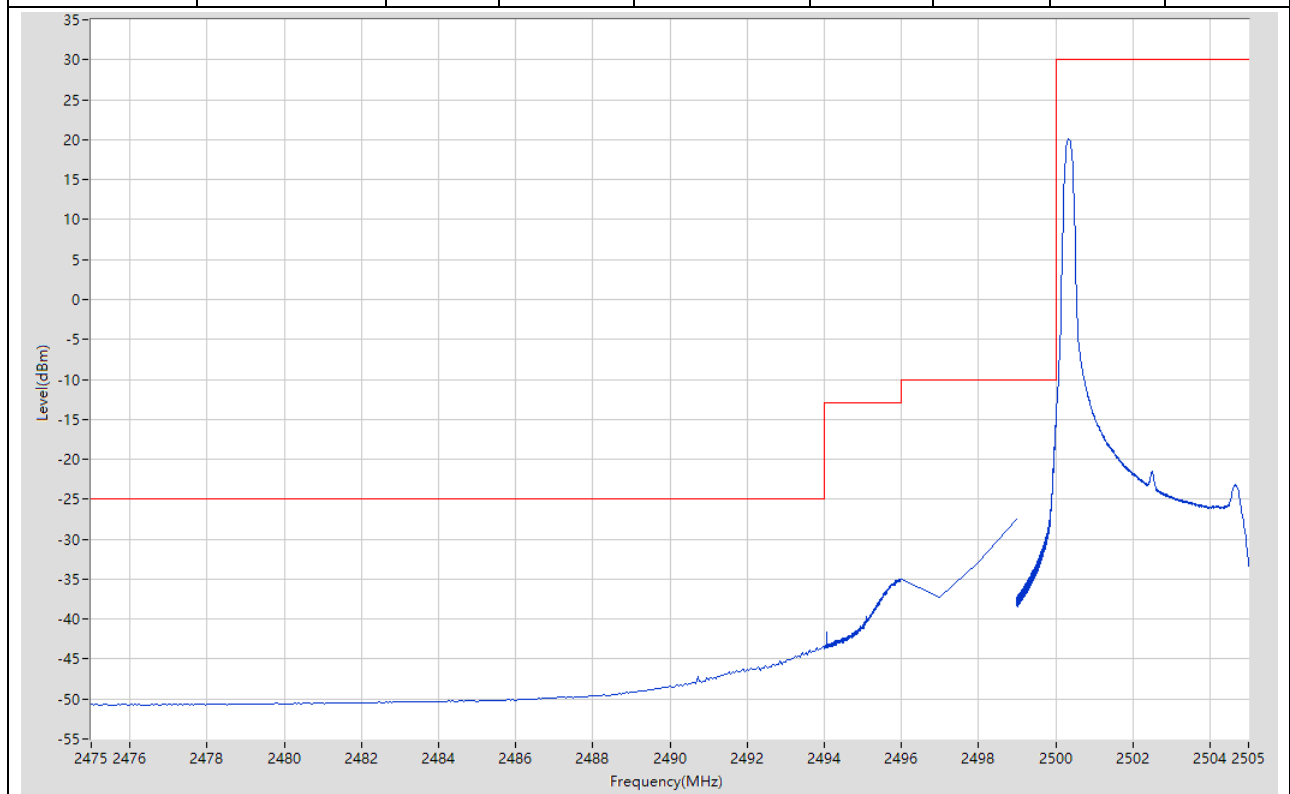
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 839                   | 849                  | 0.1       | RMS      | 840.225         | 2.43        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.1       | RMS      | 849             | -32.48      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.075         | -34.88      | -13         | Pass    | 401         |



## 13. LTE\_Band7

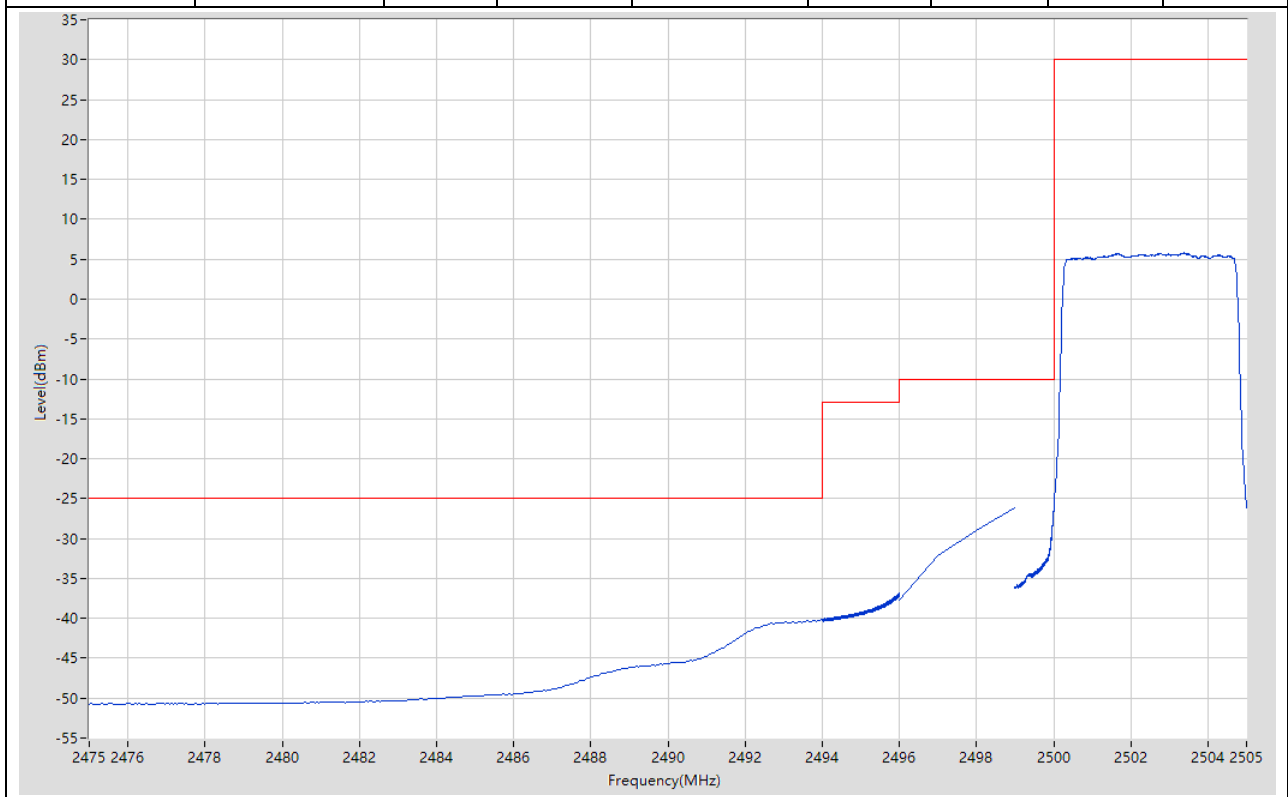
### 13.1. LTE Band Edge(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2494                 | 1         | RMS      | 2494            | -43.36      | -25         | Pass    | 401         |
| 2494                  | 2496                 | 1         | RMS      | 2495.995        | -34.95      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -27.45      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.1       | RMS      | 2499.998        | -15.83      | -10         | Pass    | 401         |
| 2500                  | 2505                 | 0.1       | RMS      | 2500.338        | 20.09       | 30          | Pass    | 401         |



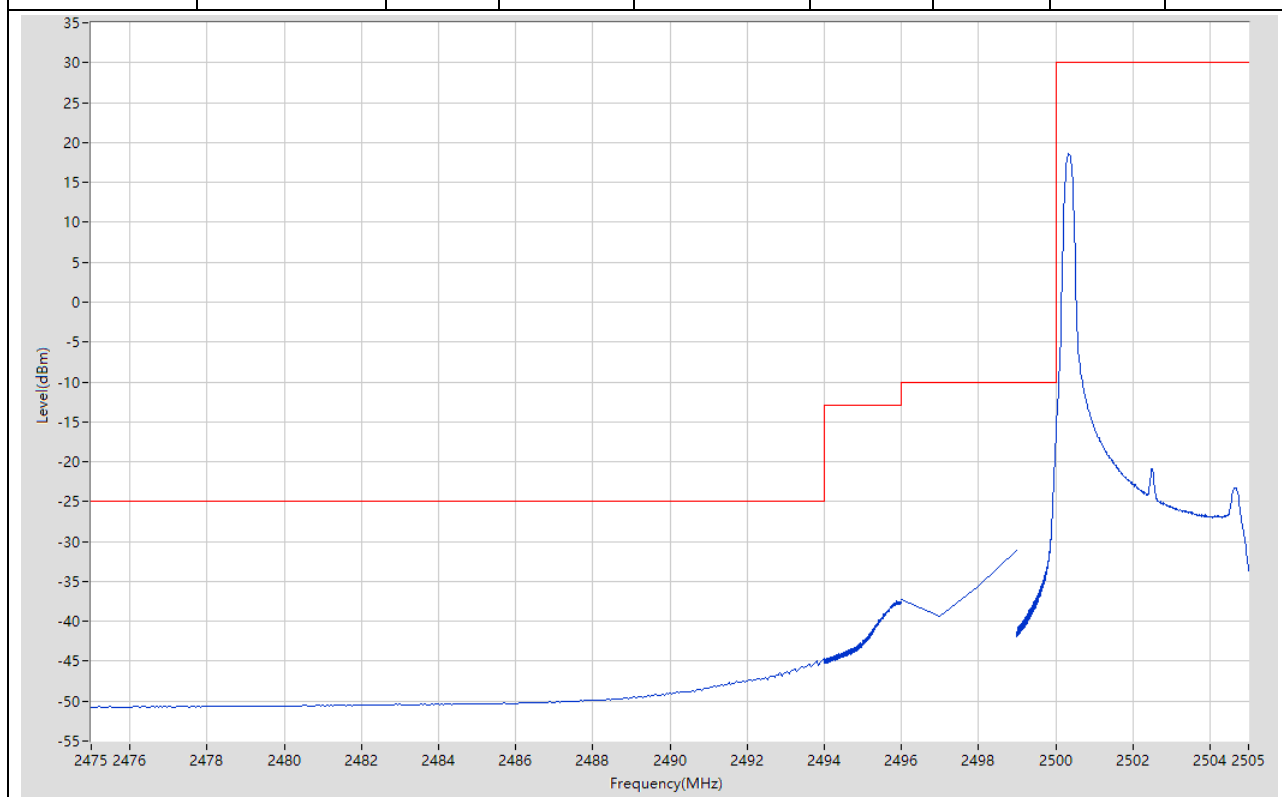
**13.2. LTE Band Edge(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2494                 | 1         | RMS      | 2494            | -40.17      | -25         | Pass    | 401         |
| 2494                  | 2496                 | 1         | RMS      | 2496            | -36.86      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -26.12      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.1       | RMS      | 2500            | -26.55      | -10         | Pass    | 401         |
| 2500                  | 2505                 | 0.1       | RMS      | 2503.375        | 5.81        | 30          | Pass    | 401         |



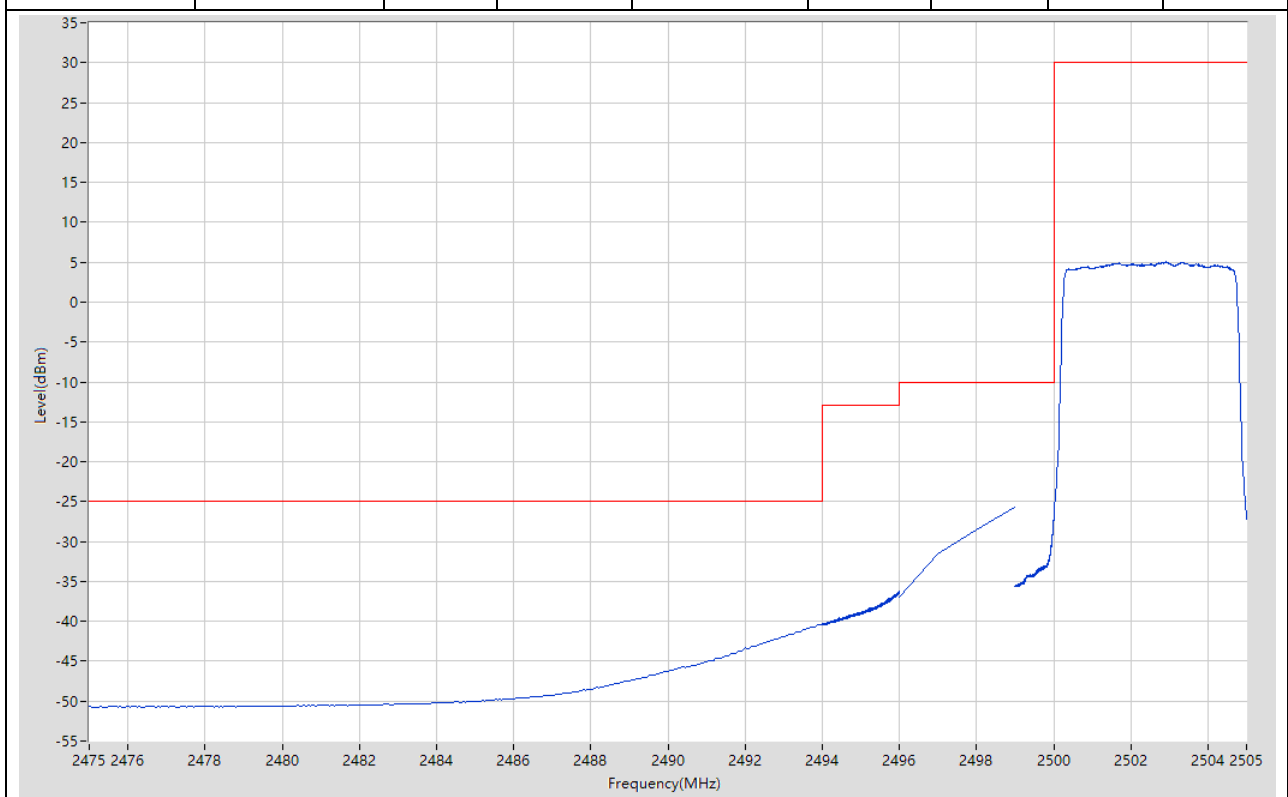
### 13.3. LTE Band Edge(NTNV)(Subtest:3, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2494                 | 1         | RMS      | 2494            | -44.71      | -25         | Pass    | 401         |
| 2494                  | 2496                 | 1         | RMS      | 2495.87         | -37.47      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -31.08      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.1       | RMS      | 2500            | -17.38      | -10         | Pass    | 401         |
| 2500                  | 2505                 | 0.1       | RMS      | 2500.338        | 18.58       | 30          | Pass    | 401         |



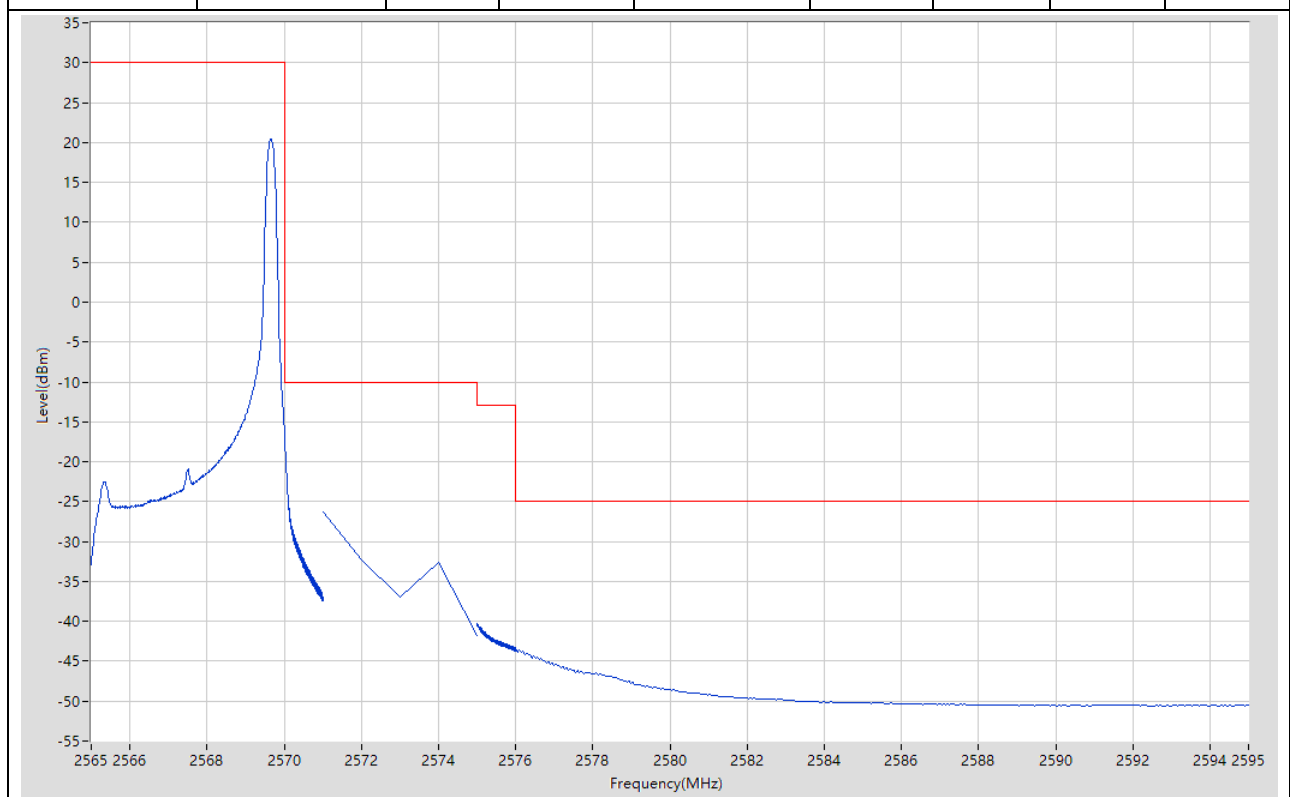
**13.4. LTE Band Edge(NTNV)(Subtest:4, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2494                 | 1         | RMS      | 2493.905        | -40.42      | -25         | Pass    | 401         |
| 2494                  | 2496                 | 1         | RMS      | 2496            | -36.23      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -25.74      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.1       | RMS      | 2500            | -27.31      | -10         | Pass    | 401         |
| 2500                  | 2505                 | 0.1       | RMS      | 2502.913        | 5.06        | 30          | Pass    | 401         |



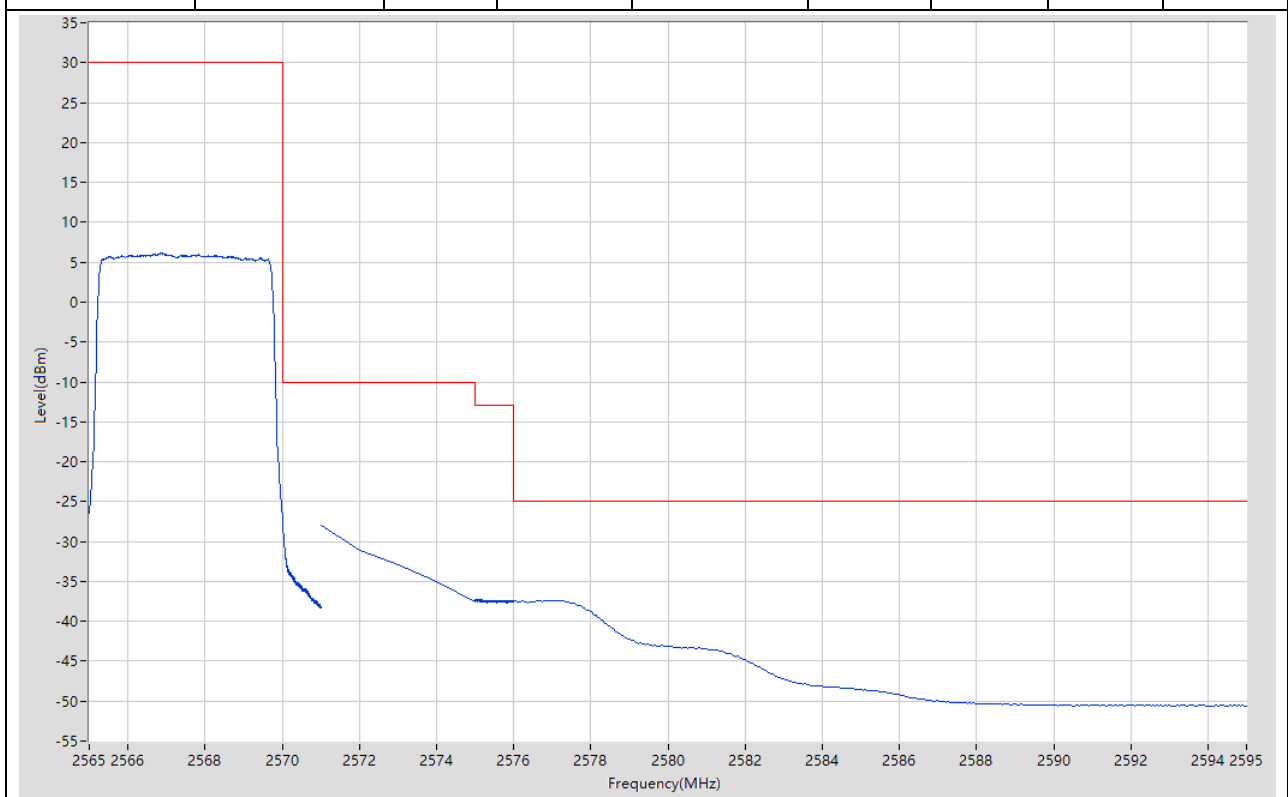
**13.5. LTE Band Edge(NTNV)(Subtest:5, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2565                  | 2570                 | 0.1       | RMS      | 2569.65         | 20.43       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.1       | RMS      | 2570            | -15.95      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -26.37      | -10         | Pass    | 5           |
| 2575                  | 2576                 | 1         | RMS      | 2575            | -40.28      | -13         | Pass    | 401         |
| 2576                  | 2595                 | 1         | RMS      | 2576            | -43.43      | -25         | Pass    | 401         |



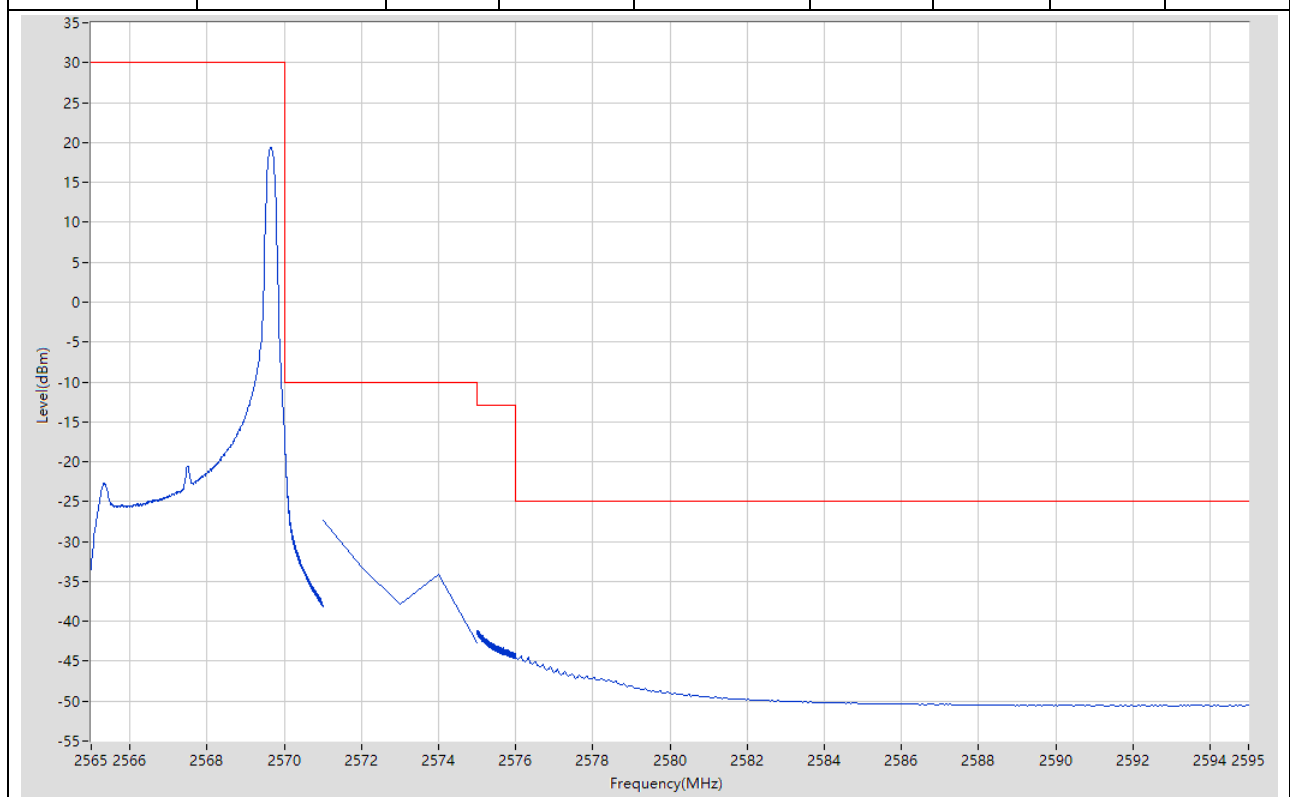
**13.6. LTE Band Edge(NTNV)(Subtest:6, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2565                  | 2570                 | 0.1       | RMS      | 2566.875        | 6.16        | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.1       | RMS      | 2570            | -26.8       | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -28         | -10         | Pass    | 5           |
| 2575                  | 2576                 | 1         | RMS      | 2575.013        | -37.22      | -13         | Pass    | 401         |
| 2576                  | 2595                 | 1         | RMS      | 2576.998        | -37.38      | -25         | Pass    | 401         |



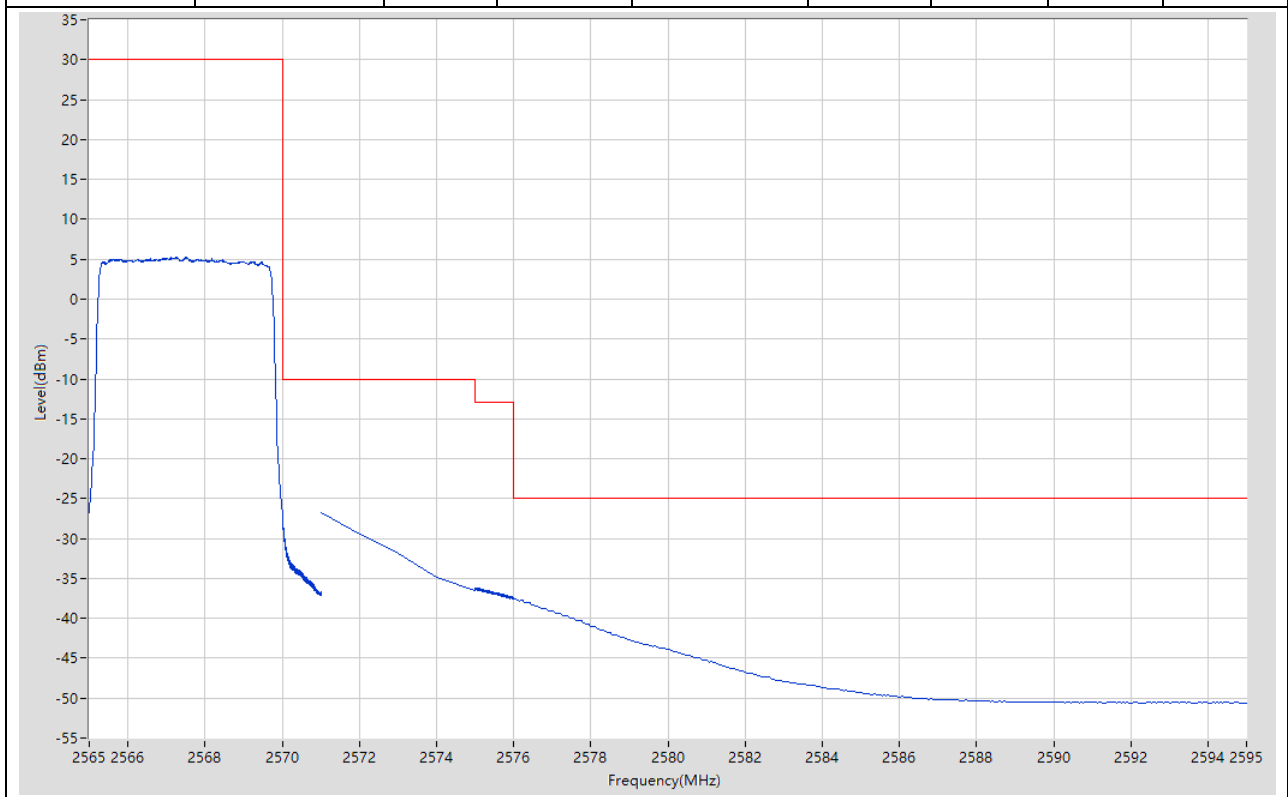
**13.7. LTE Band Edge(NTNV)(Subtest:7, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2565                  | 2570                 | 0.1       | RMS      | 2569.663        | 19.32       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.1       | RMS      | 2570            | -16.16      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -27.37      | -10         | Pass    | 5           |
| 2575                  | 2576                 | 1         | RMS      | 2575.008        | -41.11      | -13         | Pass    | 401         |
| 2576                  | 2595                 | 1         | RMS      | 2576.143        | -44.32      | -25         | Pass    | 401         |



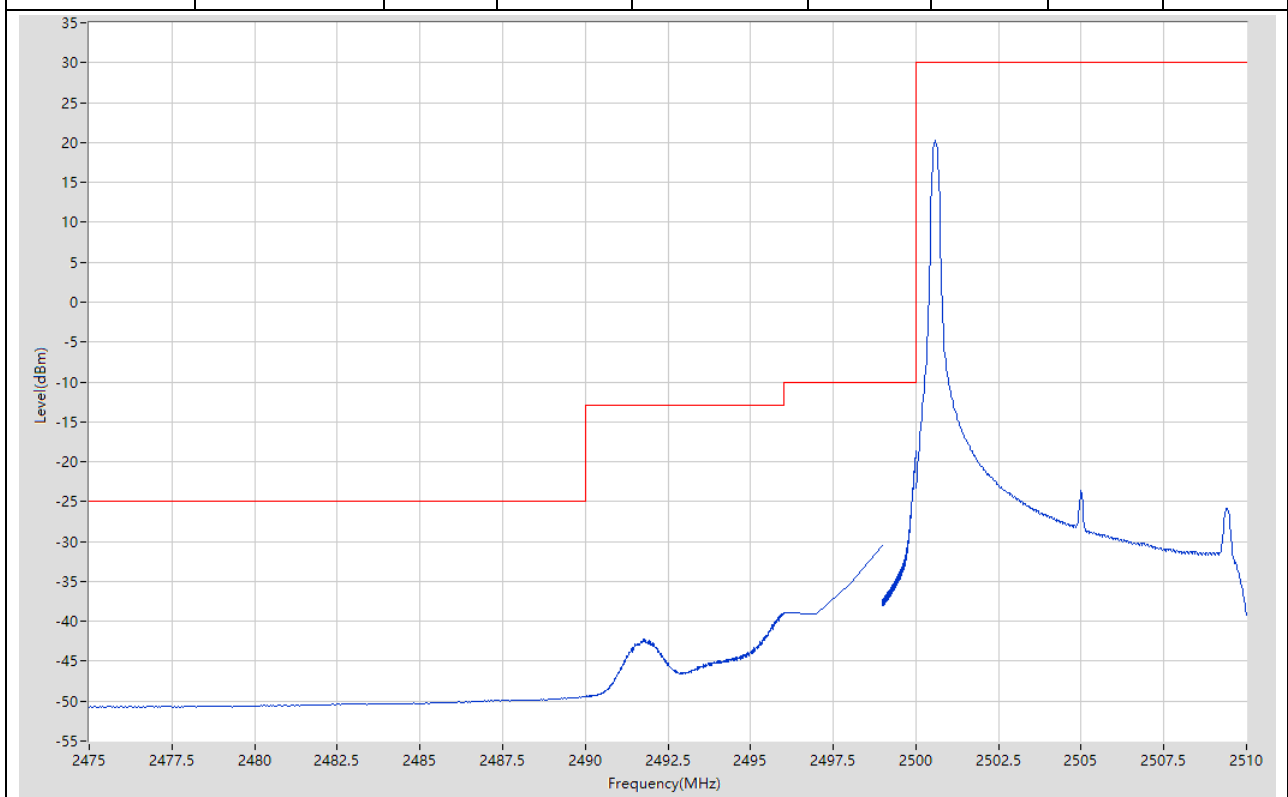
**13.8. LTE Band Edge(NTNV)(Subtest:8, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2565                  | 2570                 | 0.1       | RMS      | 2567.125        | 5.25        | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.1       | RMS      | 2570            | -26.58      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -26.69      | -10         | Pass    | 5           |
| 2575                  | 2576                 | 1         | RMS      | 2575.003        | -36.17      | -13         | Pass    | 401         |
| 2576                  | 2595                 | 1         | RMS      | 2576.048        | -37.5       | -25         | Pass    | 401         |



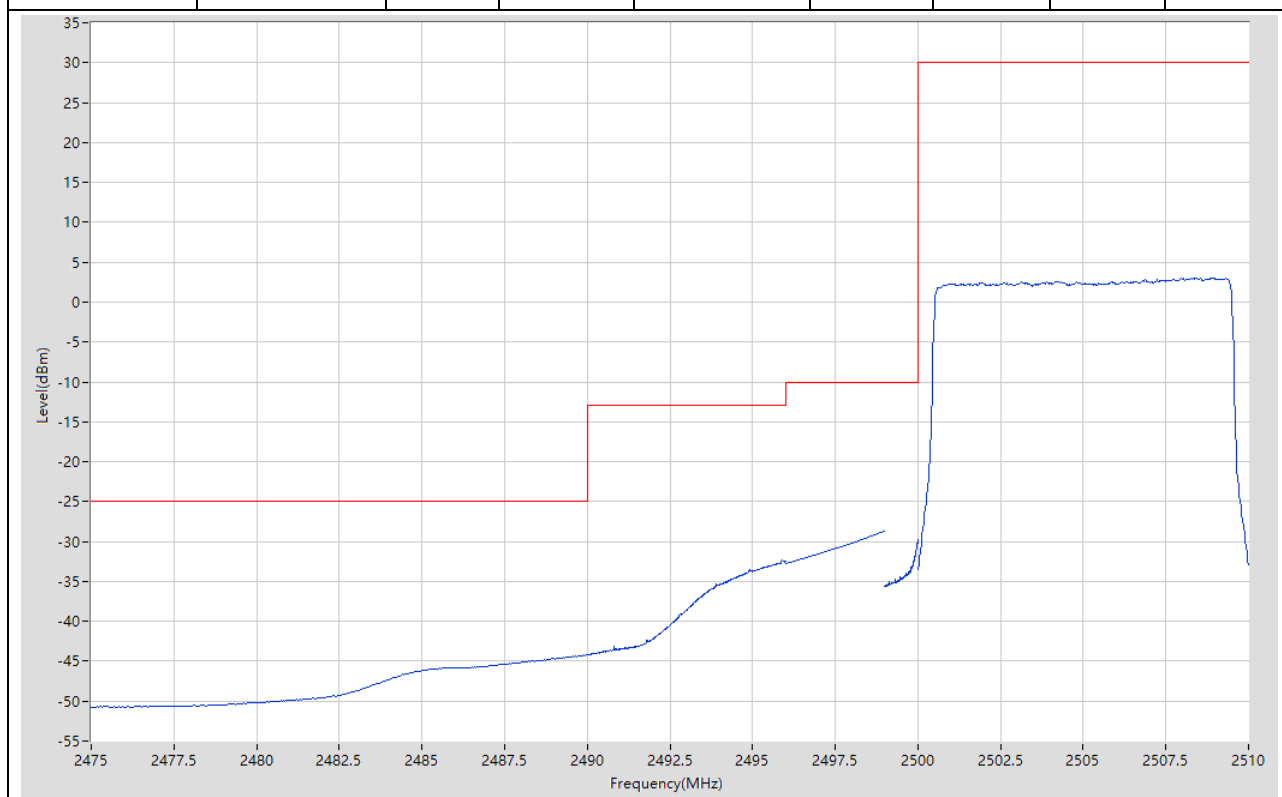
**13.9. LTE Band Edge(NTNV)(Subtest:9, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -49.42      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2495.985        | -39.03      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -30.48      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.2       | RMS      | 2500            | -18.67      | -10         | Pass    | 401         |
| 2500                  | 2510                 | 0.1       | RMS      | 2500.575        | 20.25       | 30          | Pass    | 401         |



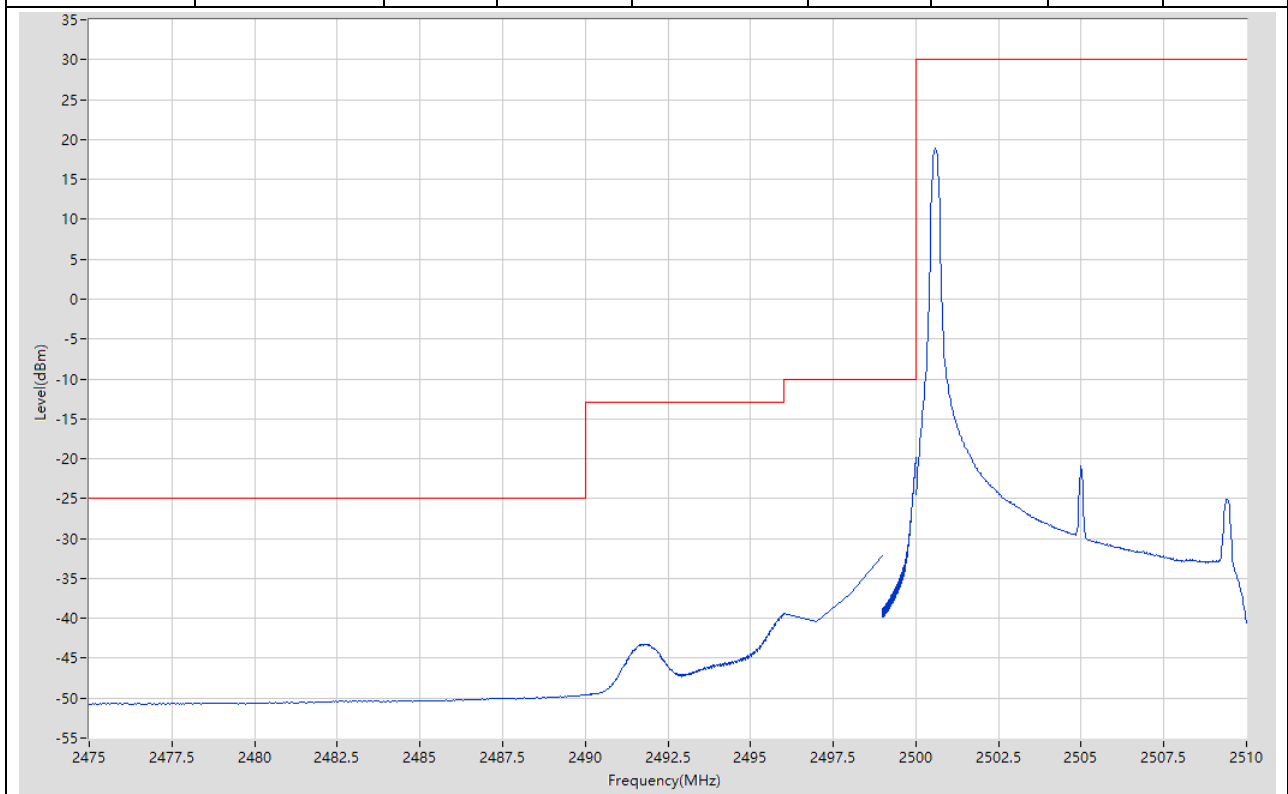
**13.10. LTE Band Edge(NTNV)(Subtest:10, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.963        | -44.16      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2495.895        | -32.34      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -28.77      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.2       | RMS      | 2500            | -29.79      | -10         | Pass    | 401         |
| 2500                  | 2510                 | 0.1       | RMS      | 2509.325        | 3.04        | 30          | Pass    | 401         |



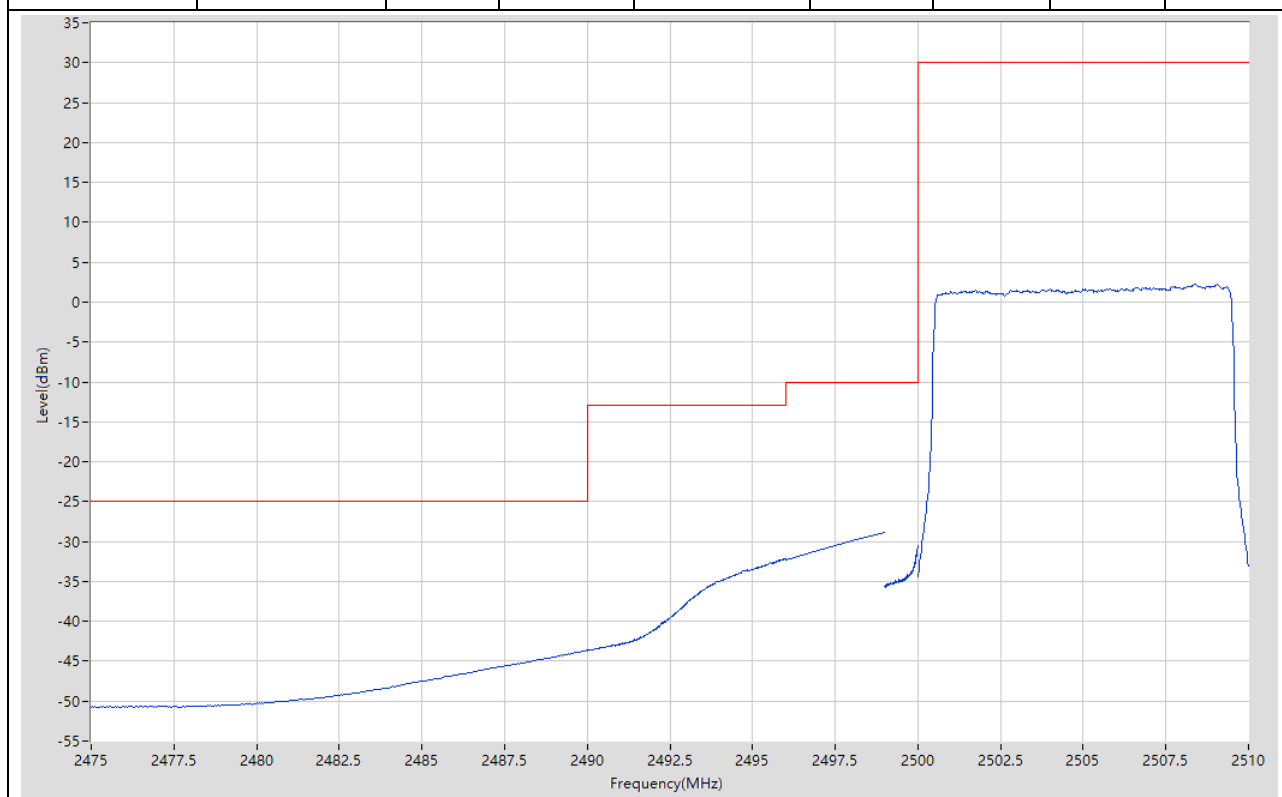
**13.11. LTE Band Edge(NTNV)(Subtest:11, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.925        | -49.57      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2496            | -39.54      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -32.1       | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.2       | RMS      | 2500            | -19.84      | -10         | Pass    | 401         |
| 2500                  | 2510                 | 0.1       | RMS      | 2500.6          | 18.97       | 30          | Pass    | 401         |



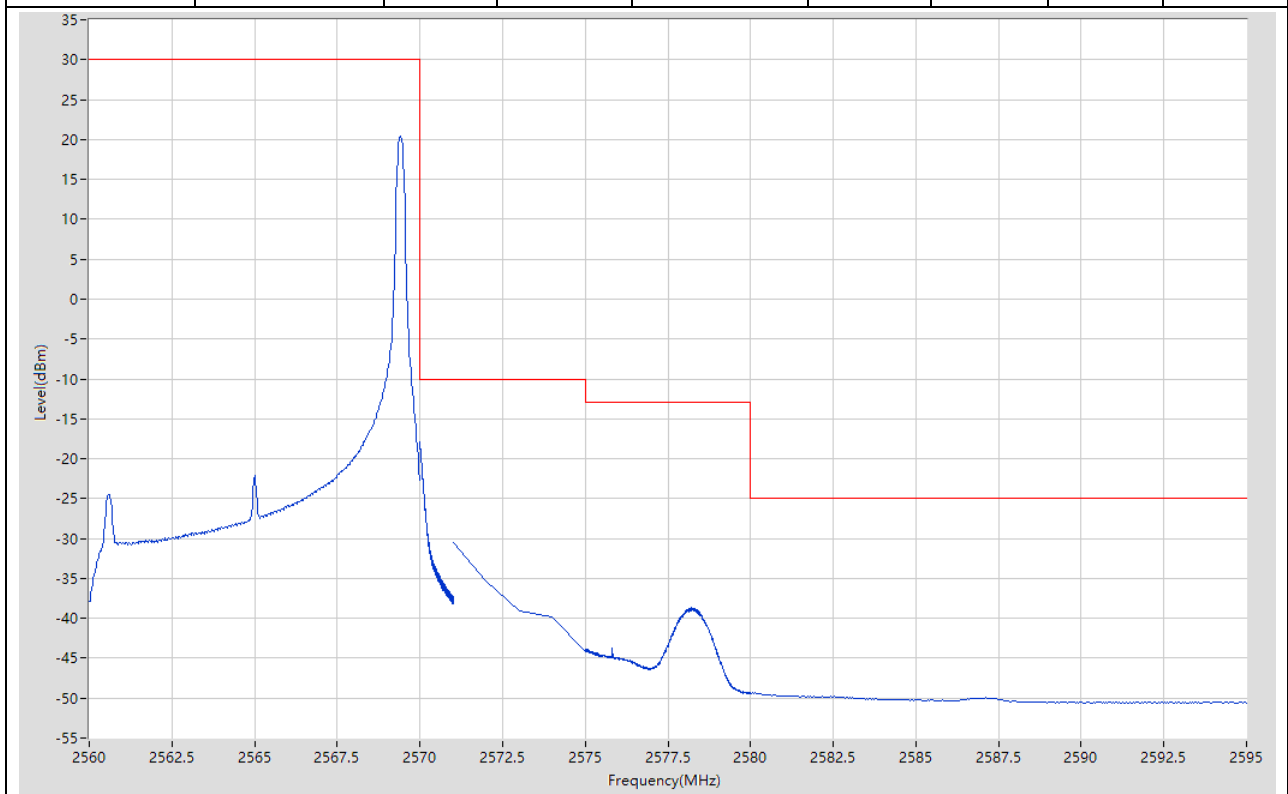
**13.12. LTE Band Edge(NTNV)(Subtest:12, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -43.64      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2495.985        | -32.14      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -28.8       | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.2       | RMS      | 2500            | -30.48      | -10         | Pass    | 401         |
| 2500                  | 2510                 | 0.1       | RMS      | 2508.4          | 2.22        | 30          | Pass    | 401         |



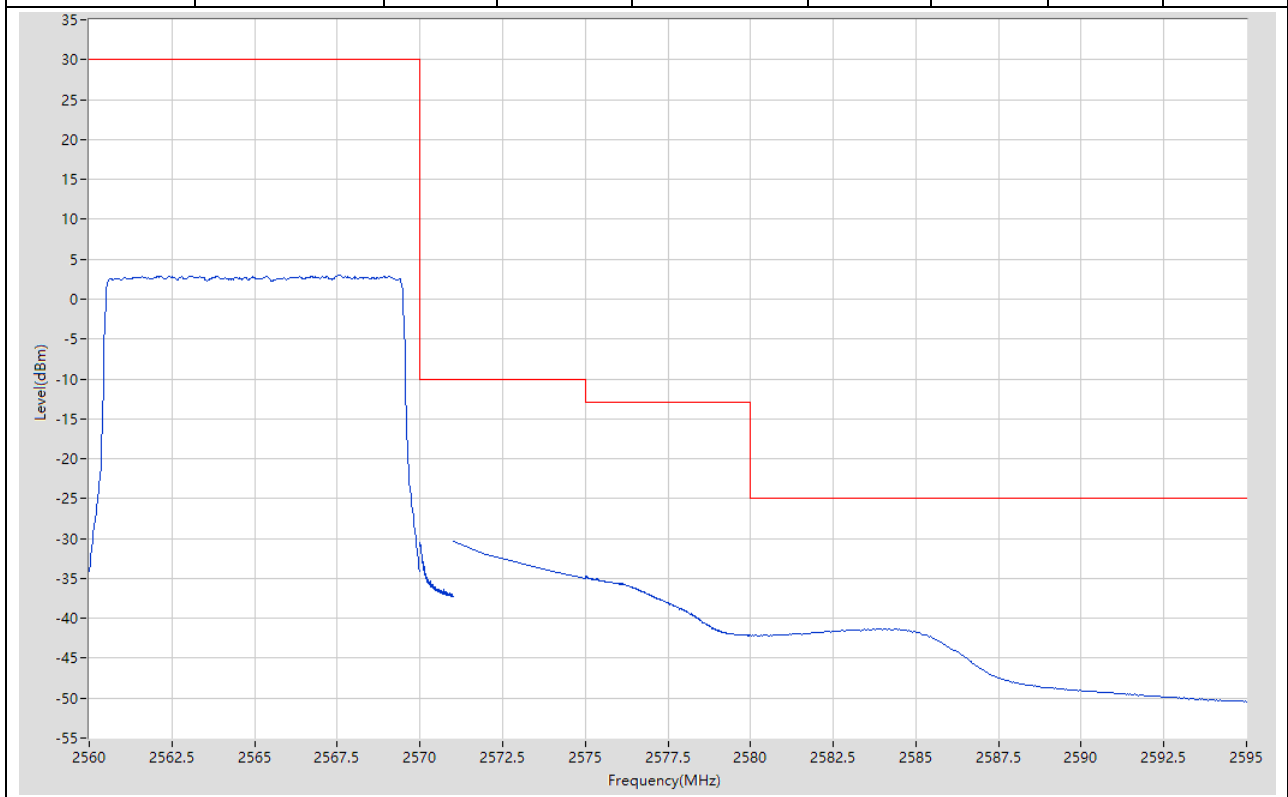
**13.13. LTE Band Edge(NTNV)(Subtest:13, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2560                  | 2570                 | 0.1       | RMS      | 2569.425        | 20.44       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.2       | RMS      | 2570            | -17.96      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -30.46      | -10         | Pass    | 5           |
| 2575                  | 2580                 | 1         | RMS      | 2578.213        | -38.68      | -13         | Pass    | 401         |
| 2580                  | 2595                 | 1         | RMS      | 2580.075        | -49.33      | -25         | Pass    | 401         |



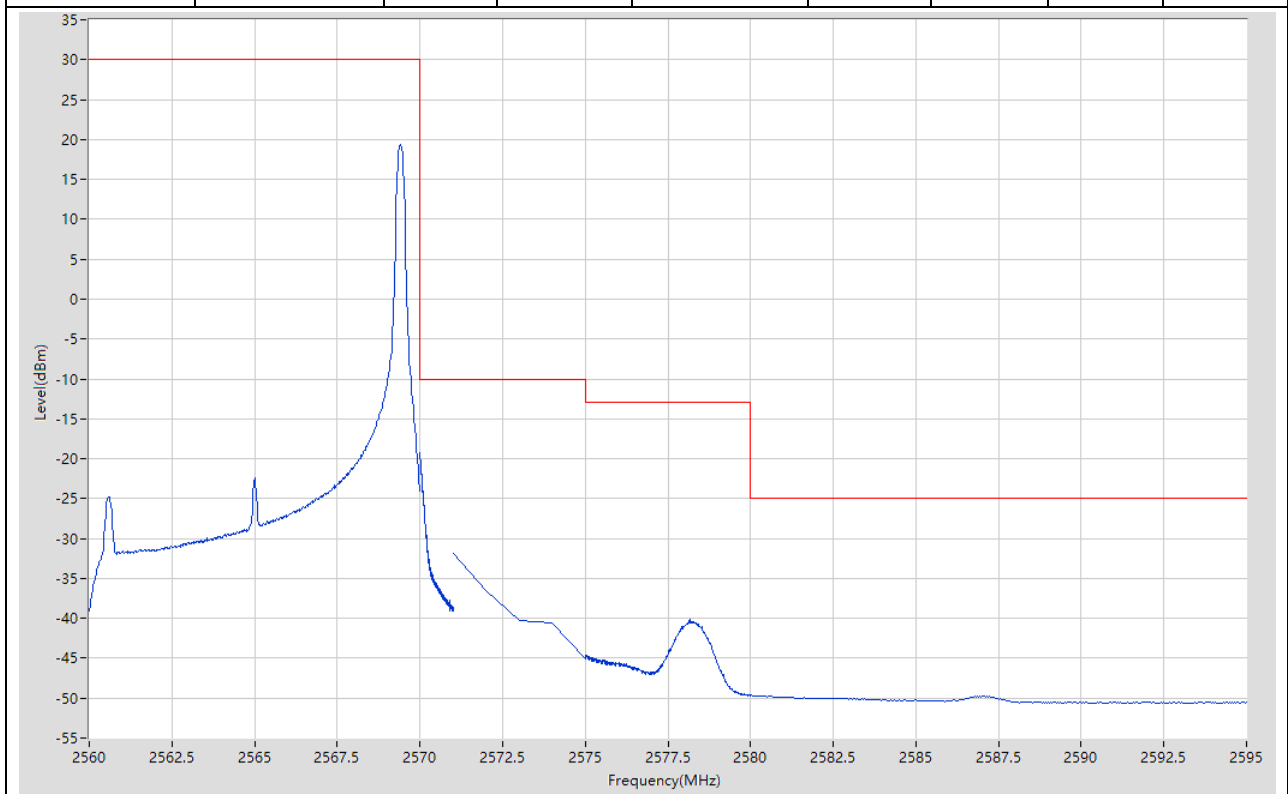
**13.14. LTE Band Edge(NTNV)(Subtest:14, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2560                  | 2570                 | 0.1       | RMS      | 2567.525        | 2.96        | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.2       | RMS      | 2570.005        | -30.46      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -30.39      | -10         | Pass    | 5           |
| 2575                  | 2580                 | 1         | RMS      | 2575            | -34.65      | -13         | Pass    | 401         |
| 2580                  | 2595                 | 1         | RMS      | 2583.9          | -41.34      | -25         | Pass    | 401         |



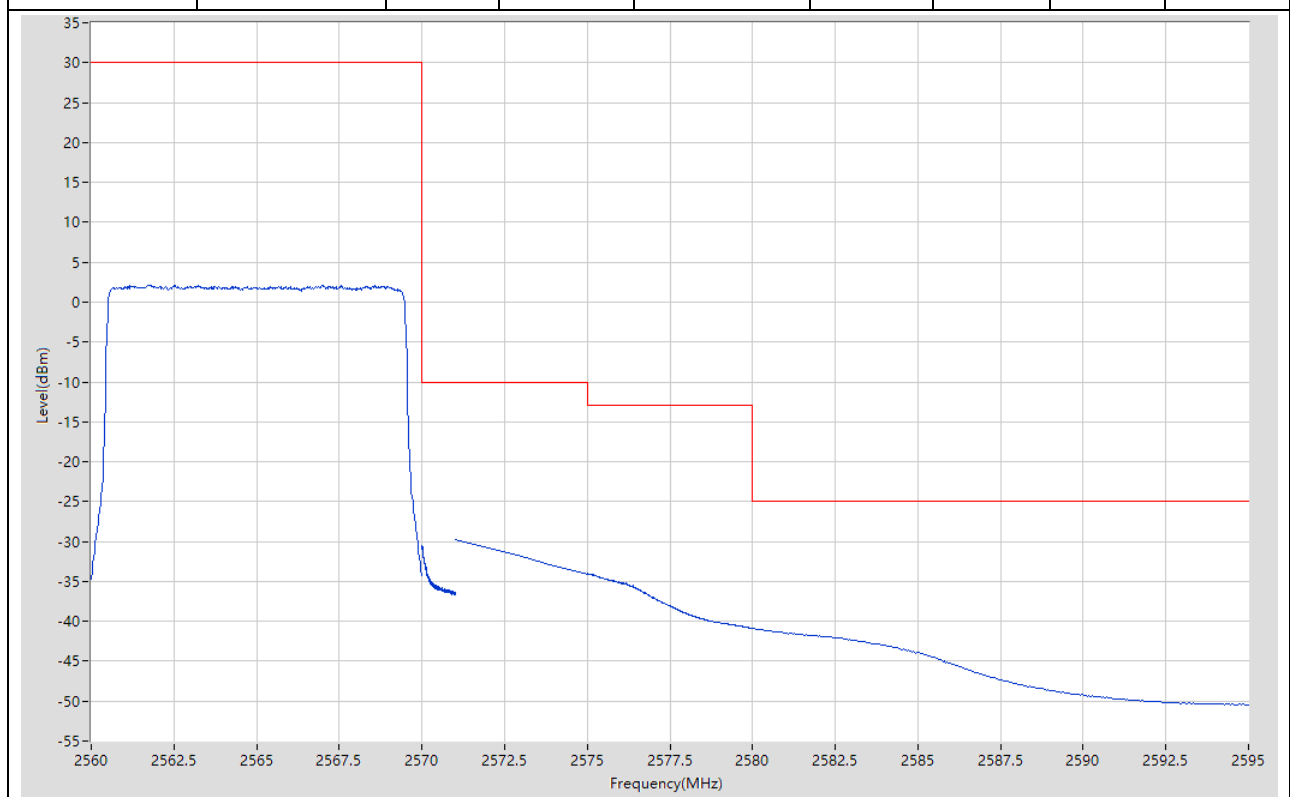
**13.15. LTE Band Edge(NTNV)(Subtest:15, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2560                  | 2570                 | 0.1       | RMS      | 2569.4          | 19.4        | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.2       | RMS      | 2570.003        | -19.25      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -31.88      | -10         | Pass    | 5           |
| 2575                  | 2580                 | 1         | RMS      | 2578.163        | -40.18      | -13         | Pass    | 401         |
| 2580                  | 2595                 | 1         | RMS      | 2580            | -49.61      | -25         | Pass    | 401         |



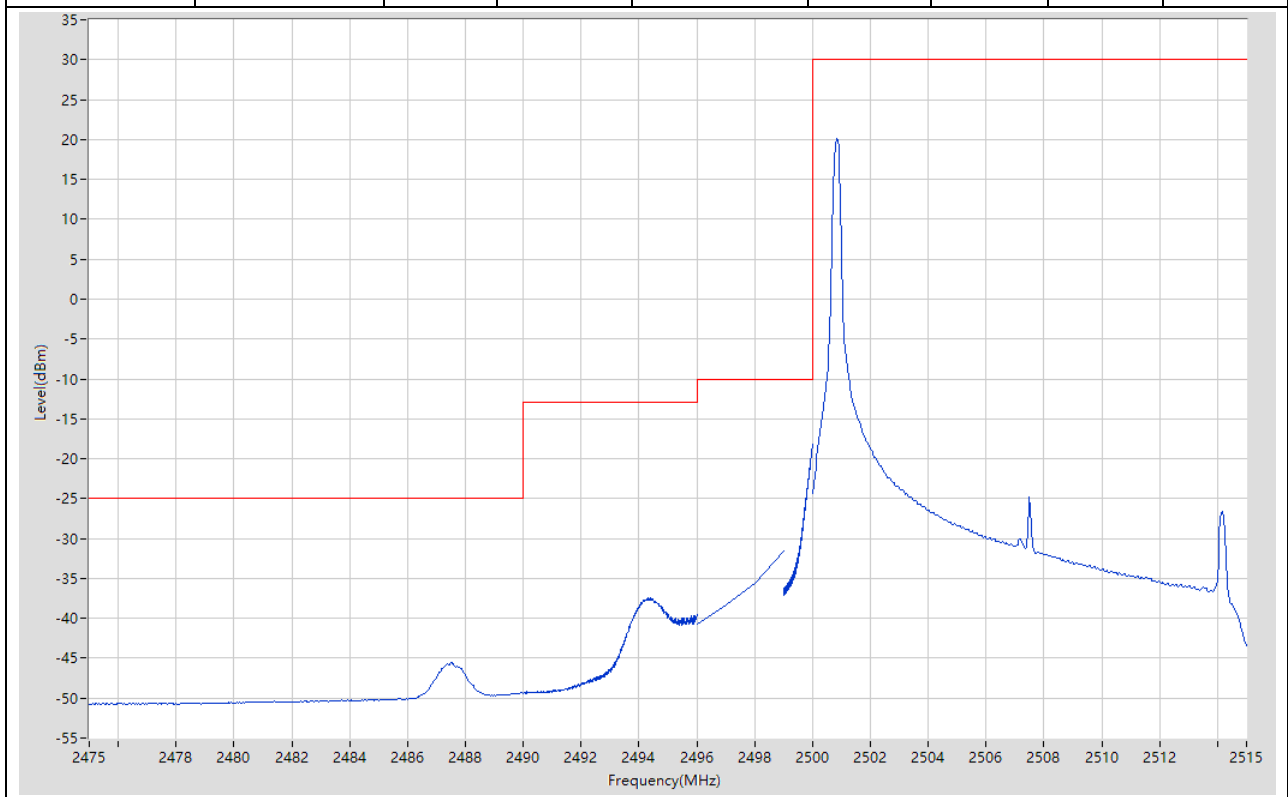
**13.16. LTE Band Edge(NTNV)(Subtest:16, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2560                  | 2570                 | 0.1       | RMS      | 2561.725        | 2.14        | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.2       | RMS      | 2570.005        | -30.54      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -29.78      | -10         | Pass    | 5           |
| 2575                  | 2580                 | 1         | RMS      | 2575            | -34         | -13         | Pass    | 401         |
| 2580                  | 2595                 | 1         | RMS      | 2580            | -40.86      | -25         | Pass    | 401         |



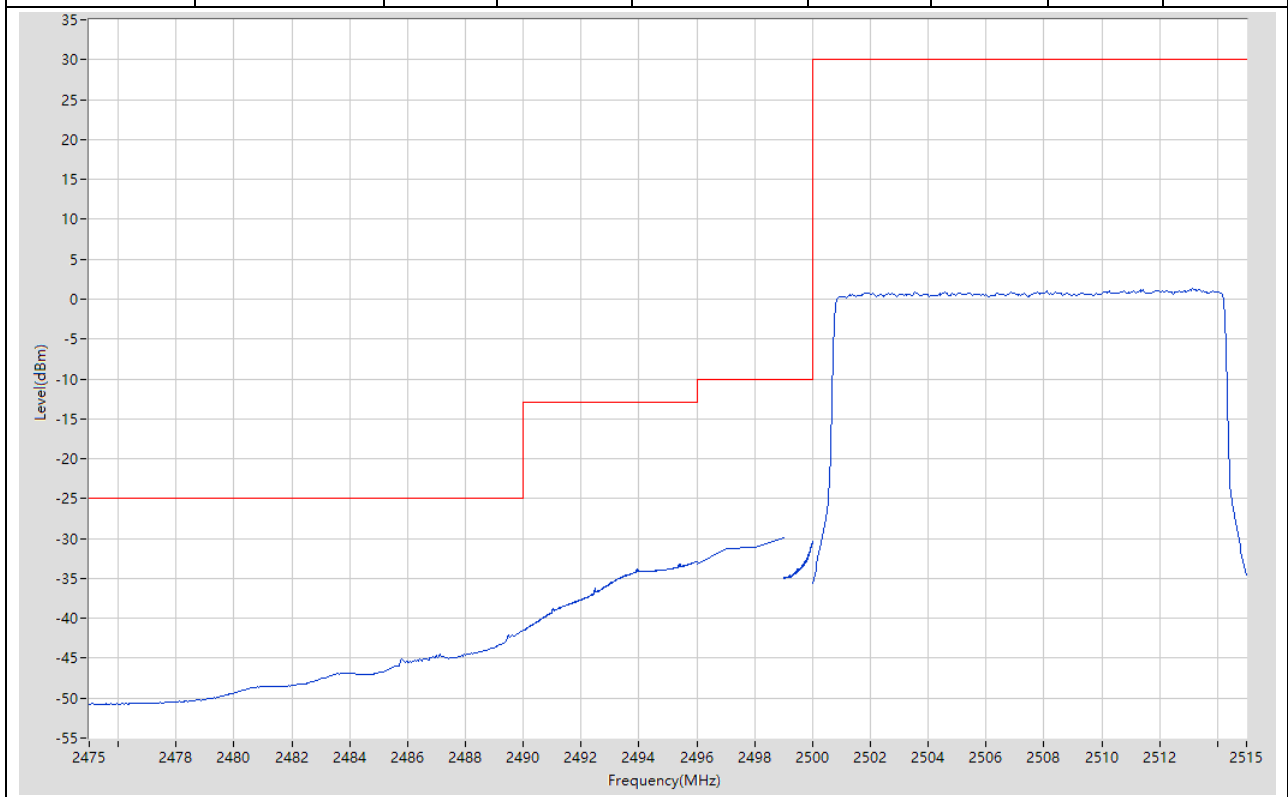
**13.17. LTE Band Edge(NTNV)(Subtest:17, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2487.488        | -45.57      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2494.32         | -37.45      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -31.57      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.3       | RMS      | 2500            | -18.23      | -10         | Pass    | 401         |
| 2500                  | 2515                 | 0.1       | RMS      | 2500.825        | 20.09       | 30          | Pass    | 401         |



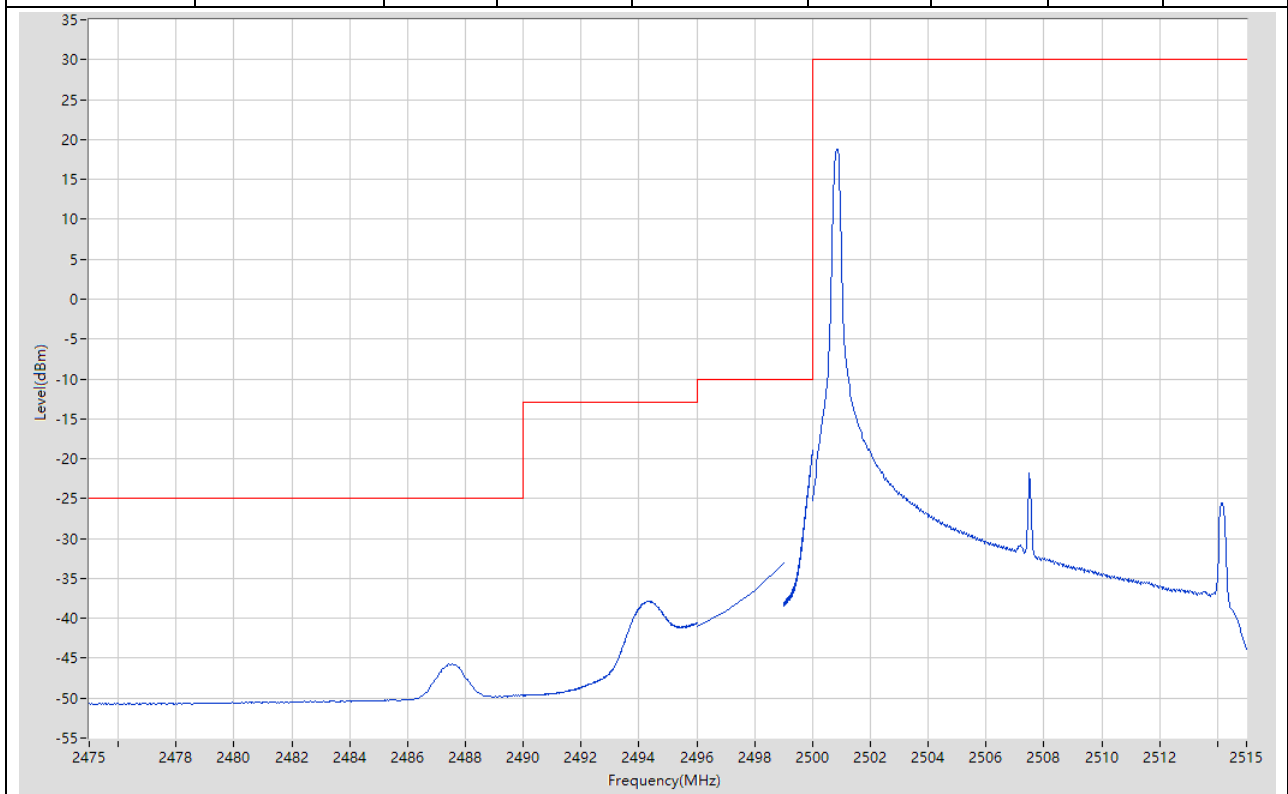
**13.18. LTE Band Edge(NTNV)(Subtest:18, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -41.49      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2496            | -32.85      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -29.87      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.3       | RMS      | 2499.998        | -30.38      | -10         | Pass    | 401         |
| 2500                  | 2515                 | 0.1       | RMS      | 2513.125        | 1.28        | 30          | Pass    | 401         |



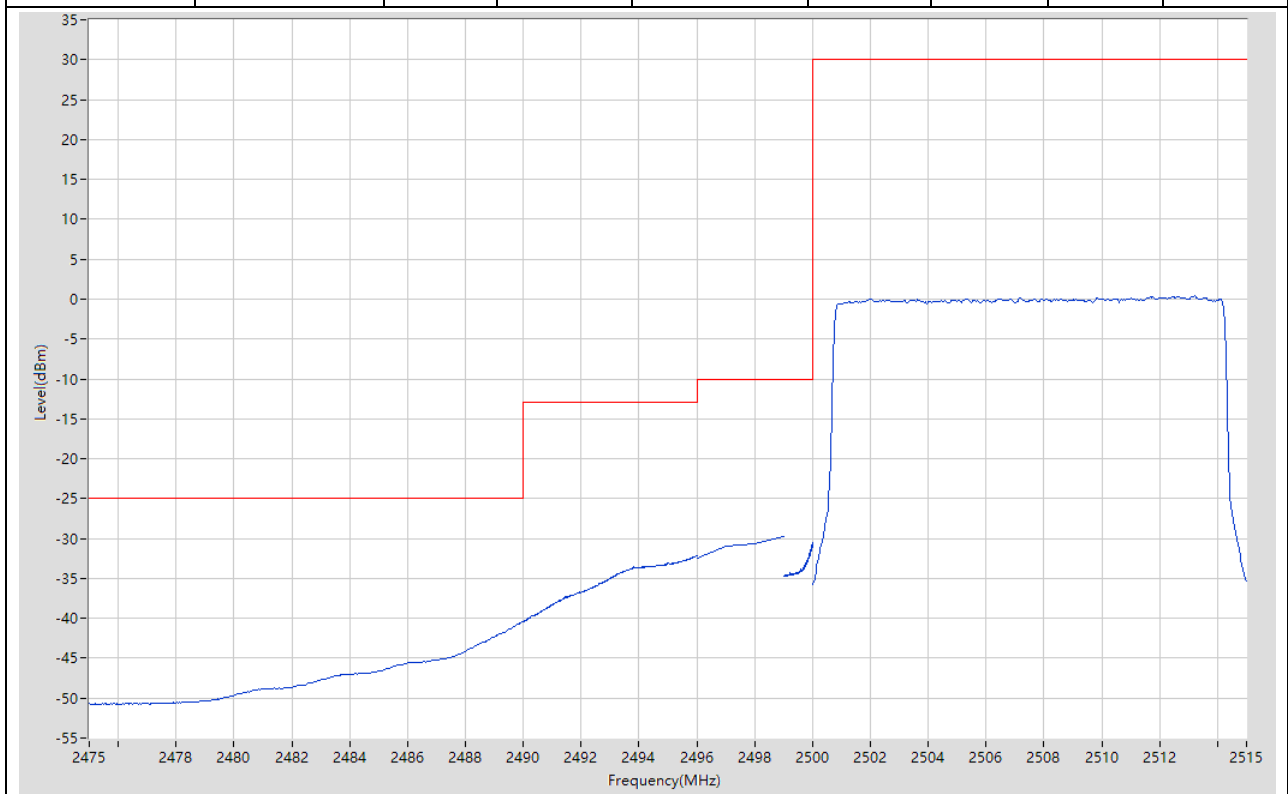
**13.19. LTE Band Edge(NTNV)(Subtest:19, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2487.563        | -45.65      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2494.38         | -37.82      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -33.06      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.3       | RMS      | 2500            | -19         | -10         | Pass    | 401         |
| 2500                  | 2515                 | 0.1       | RMS      | 2500.863        | 18.83       | 30          | Pass    | 401         |



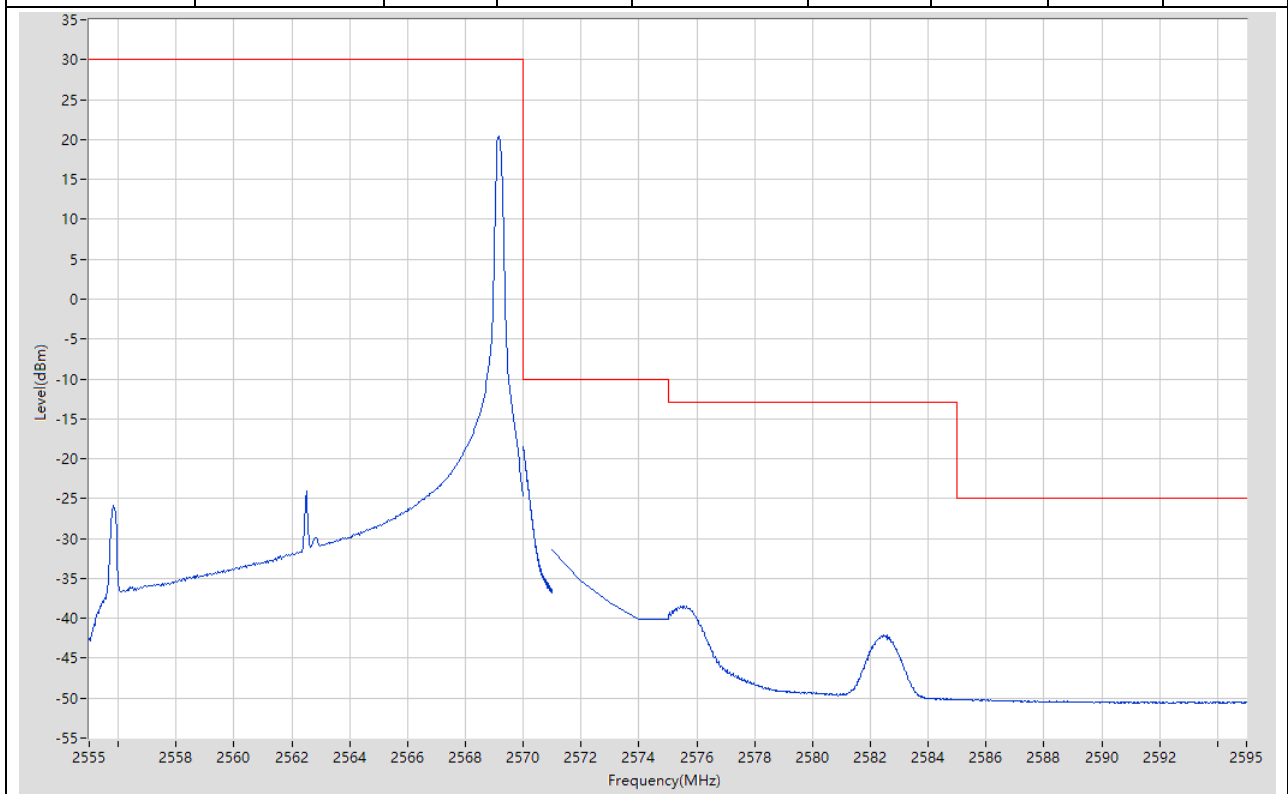
**13.20. LTE Band Edge(NTNV)(Subtest:20, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -40.37      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2496            | -32.2       | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -29.83      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.3       | RMS      | 2500            | -30.52      | -10         | Pass    | 401         |
| 2500                  | 2515                 | 0.1       | RMS      | 2513.2          | 0.4         | 30          | Pass    | 401         |



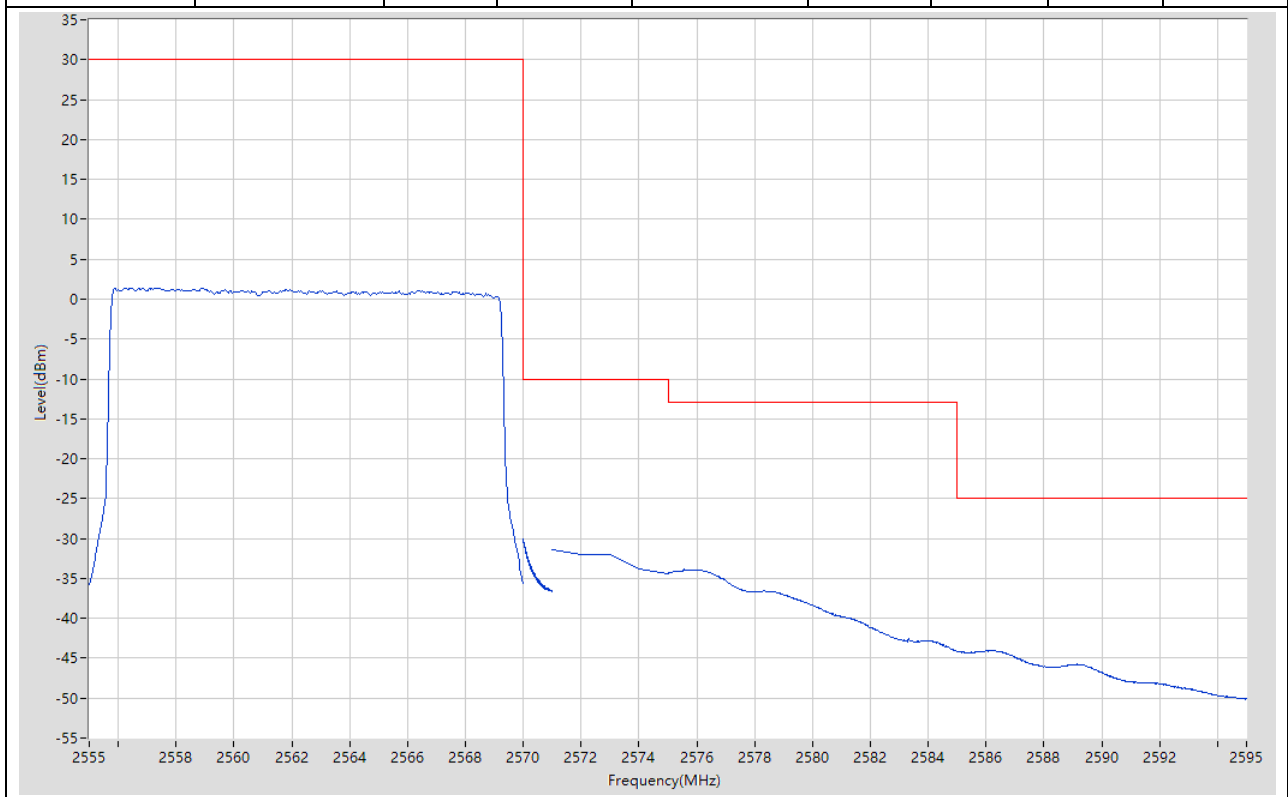
**13.21. LTE Band Edge(NTNV)(Subtest:21, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2555                  | 2570                 | 0.1       | RMS      | 2569.175        | 20.4        | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.3       | RMS      | 2570.003        | -18.52      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -31.39      | -10         | Pass    | 5           |
| 2575                  | 2585                 | 1         | RMS      | 2575.55         | -38.42      | -13         | Pass    | 401         |
| 2585                  | 2595                 | 1         | RMS      | 2585.05         | -50.14      | -25         | Pass    | 401         |



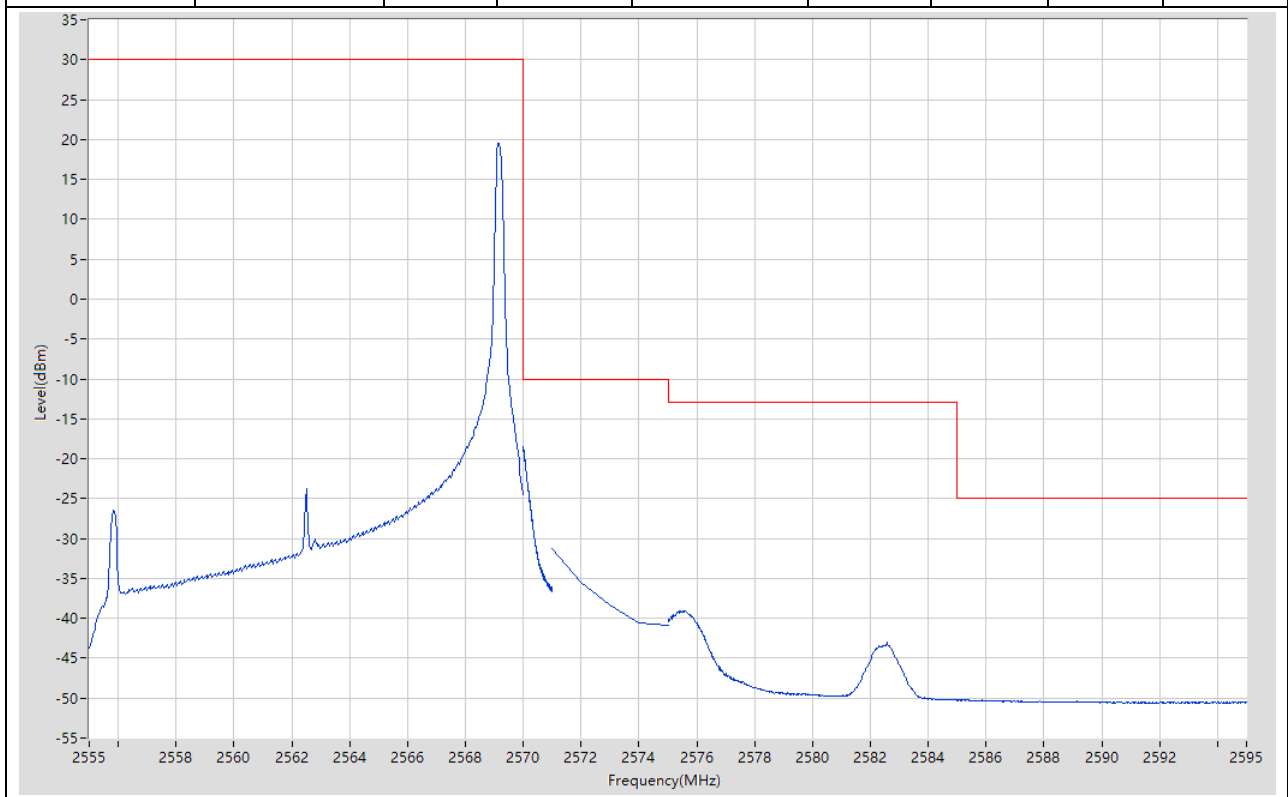
**13.22. LTE Band Edge(NTNV)(Subtest:22, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2555                  | 2570                 | 0.1       | RMS      | 2557.363        | 1.41        | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.3       | RMS      | 2570            | -30.1       | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -31.47      | -10         | Pass    | 5           |
| 2575                  | 2585                 | 1         | RMS      | 2575.55         | -33.8       | -13         | Pass    | 401         |
| 2585                  | 2595                 | 1         | RMS      | 2586.175        | -44.03      | -25         | Pass    | 401         |



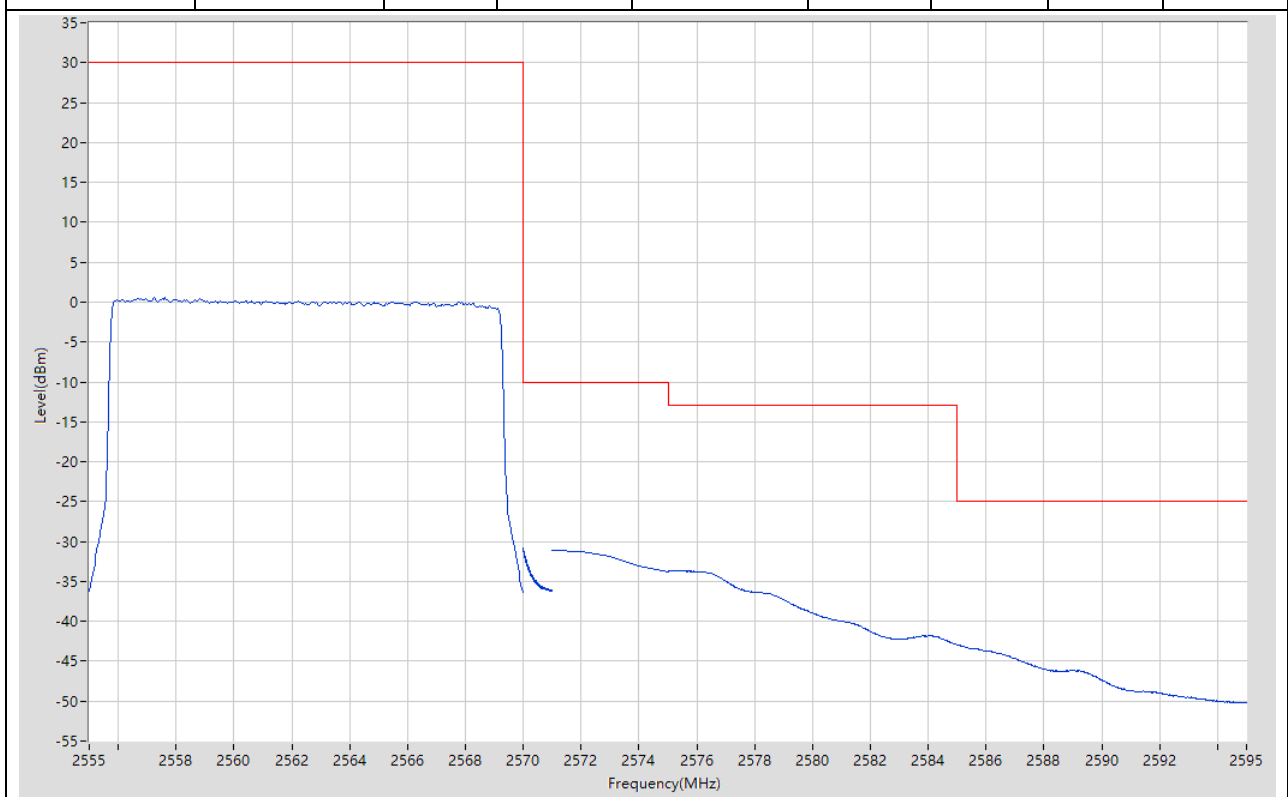
**13.23. LTE Band Edge(NTNV)(Subtest:23, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2555                  | 2570                 | 0.1       | RMS      | 2569.175        | 19.48       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.3       | RMS      | 2570            | -18.44      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -31.2       | -10         | Pass    | 5           |
| 2575                  | 2585                 | 1         | RMS      | 2575.55         | -39.03      | -13         | Pass    | 401         |
| 2585                  | 2595                 | 1         | RMS      | 2585            | -50.21      | -25         | Pass    | 401         |



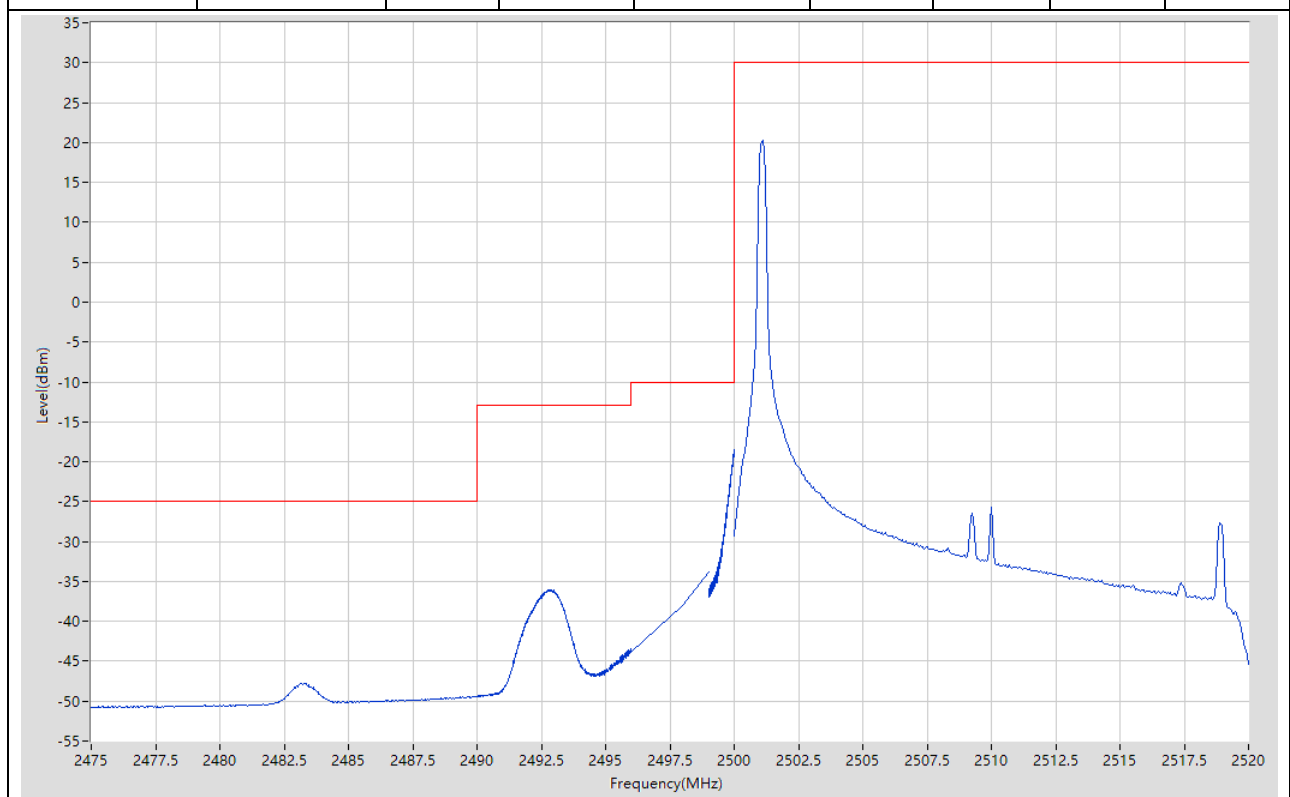
**13.24. LTE Band Edge(NTNV)(Subtest:24, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2555                  | 2570                 | 0.1       | RMS      | 2557.625        | 0.6         | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.3       | RMS      | 2570.003        | -30.86      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -31.16      | -10         | Pass    | 5           |
| 2575                  | 2585                 | 1         | RMS      | 2575            | -33.63      | -13         | Pass    | 401         |
| 2585                  | 2595                 | 1         | RMS      | 2585            | -42.94      | -25         | Pass    | 401         |



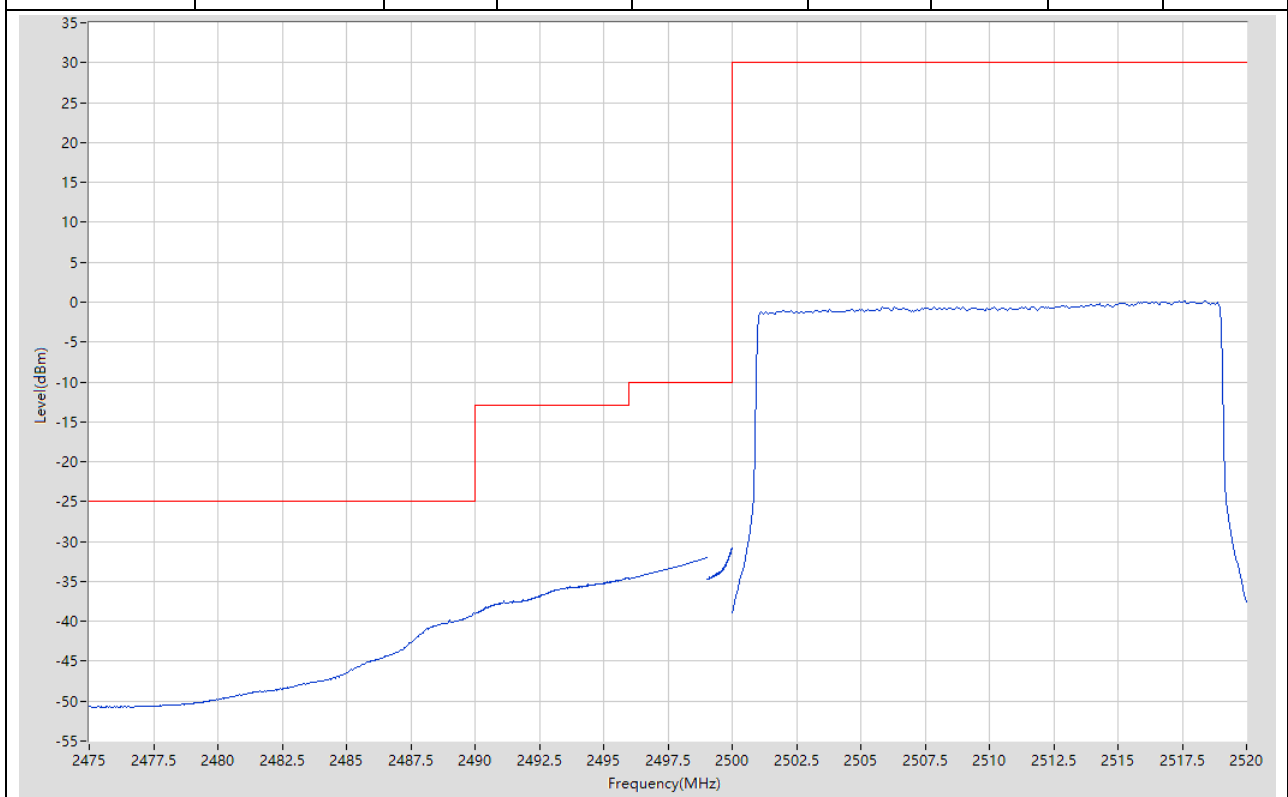
**13.25. LTE Band Edge(NTNV)(Subtest:25, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2483.175        | -47.78      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2492.835        | -36.06      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -33.81      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.51      | RMS      | 2499.995        | -18.52      | -10         | Pass    | 401         |
| 2500                  | 2520                 | 0.1       | RMS      | 2501.1          | 20.26       | 30          | Pass    | 401         |



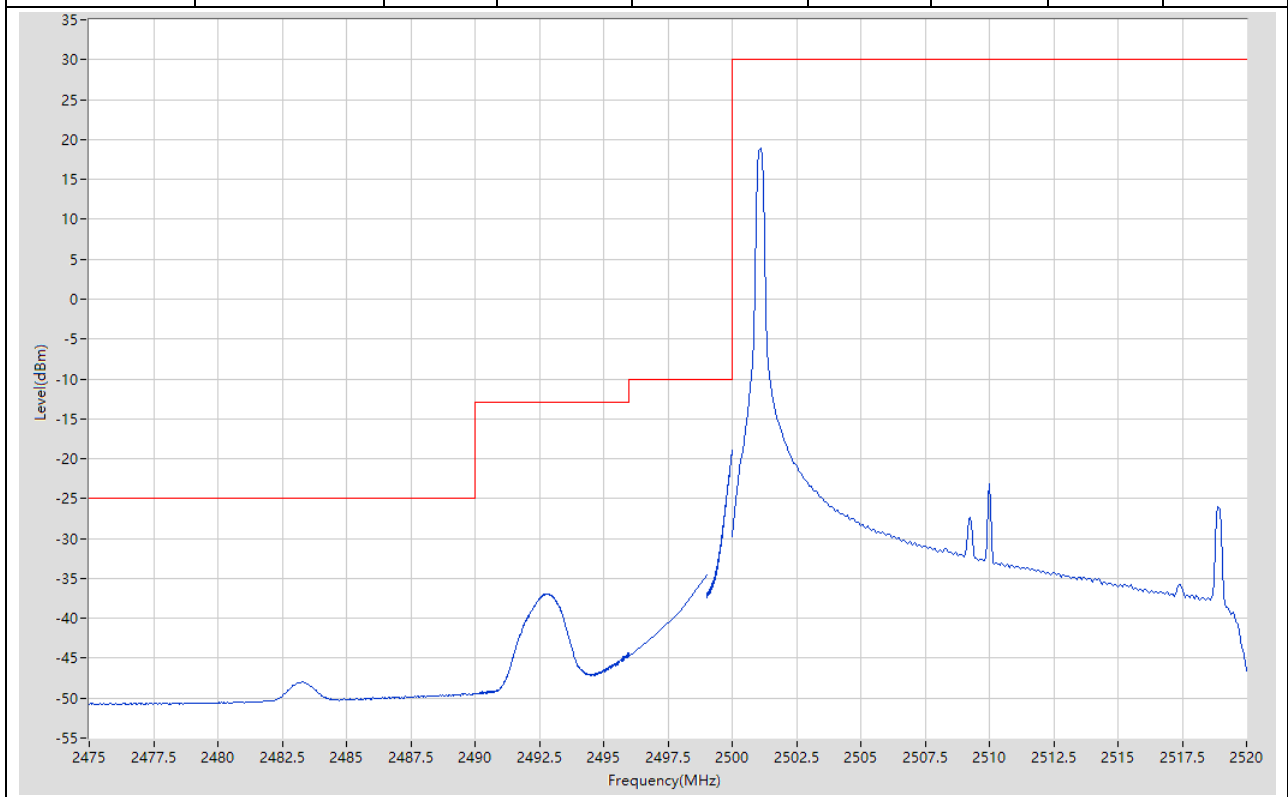
**13.26. LTE Band Edge(NTNV)(Subtest:26, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.963        | -38.96      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2496            | -34.51      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -32.04      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.51      | RMS      | 2499.998        | -30.74      | -10         | Pass    | 401         |
| 2500                  | 2520                 | 0.1       | RMS      | 2517.6          | 0.16        | 30          | Pass    | 401         |



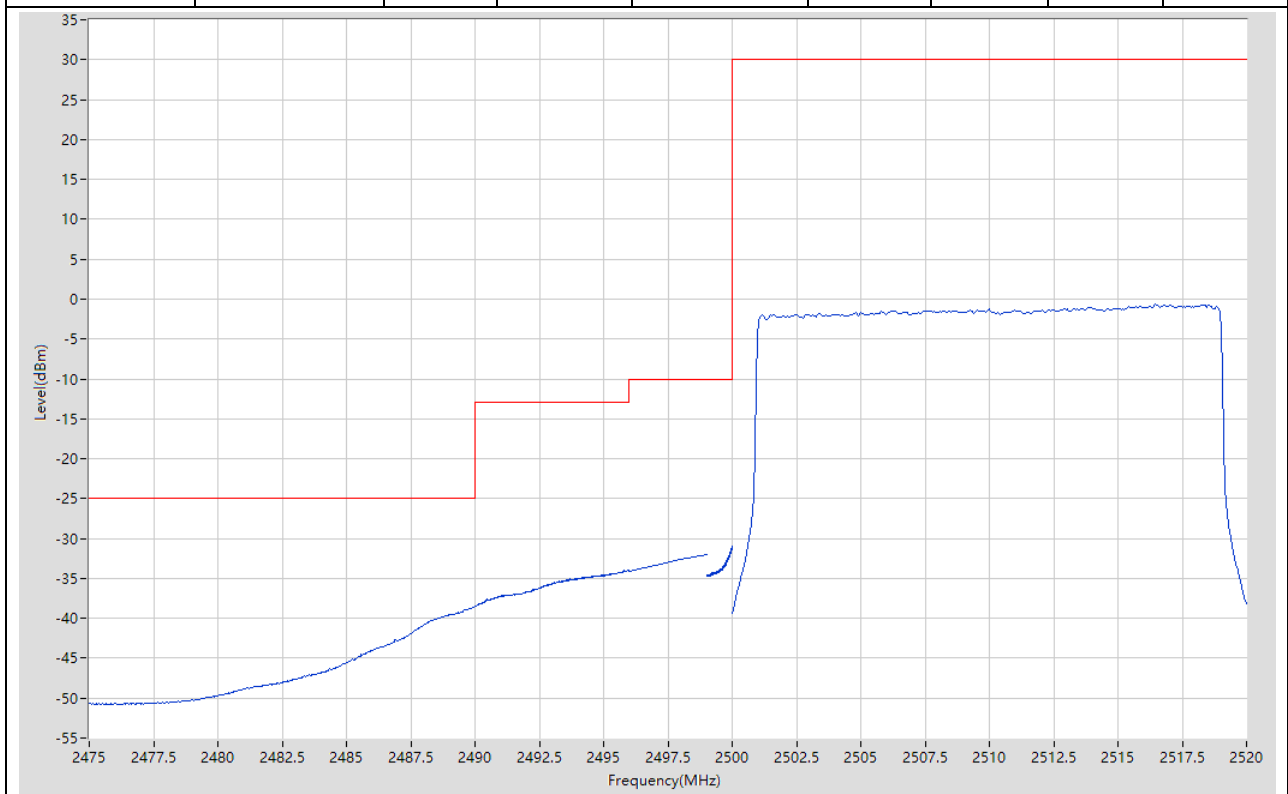
**13.27. LTE Band Edge(NTNV)(Subtest:27, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2483.325        | -47.88      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2492.79         | -36.94      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -34.55      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.51      | RMS      | 2500            | -18.88      | -10         | Pass    | 401         |
| 2500                  | 2520                 | 0.1       | RMS      | 2501.1          | 18.96       | 30          | Pass    | 401         |



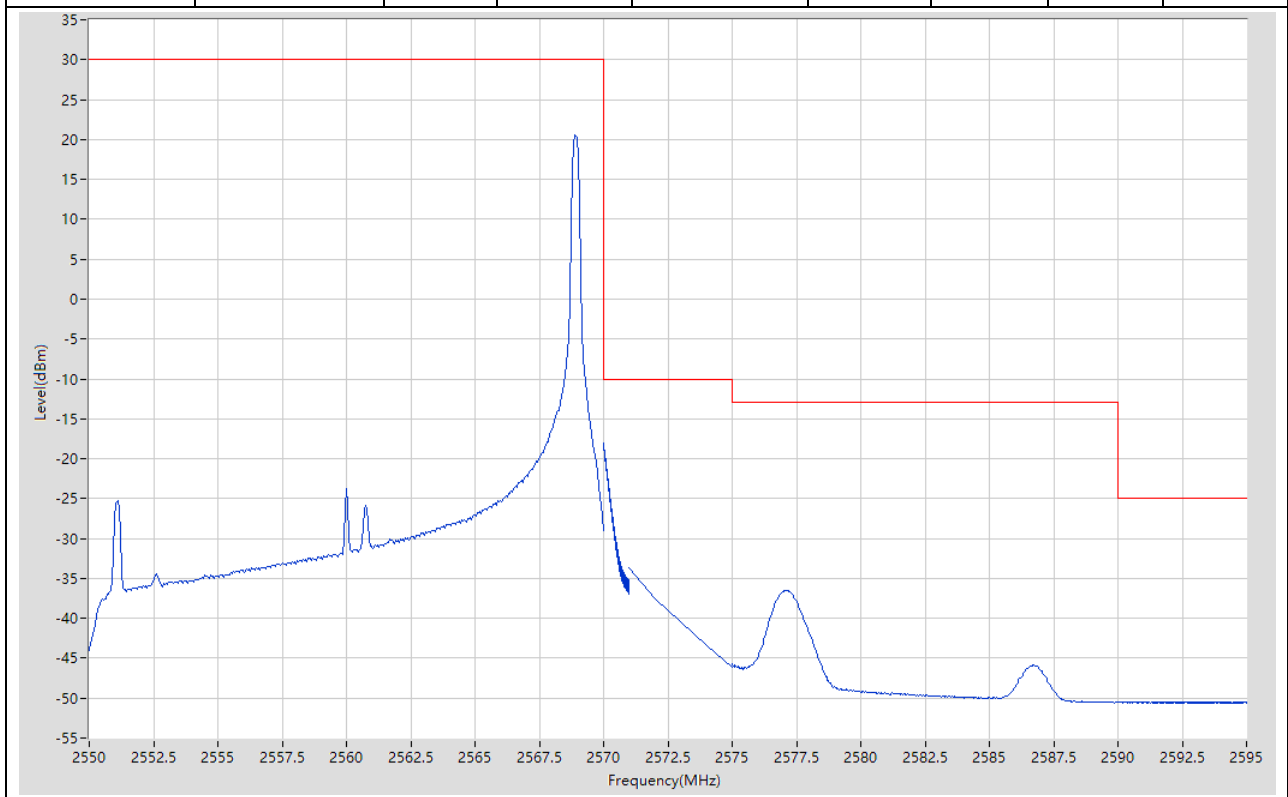
**13.28. LTE Band Edge(NTNV)(Subtest:28, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -38.55      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2495.985        | -33.9       | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -31.98      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.51      | RMS      | 2499.998        | -30.94      | -10         | Pass    | 401         |
| 2500                  | 2520                 | 0.1       | RMS      | 2516.45         | -0.68       | 30          | Pass    | 401         |



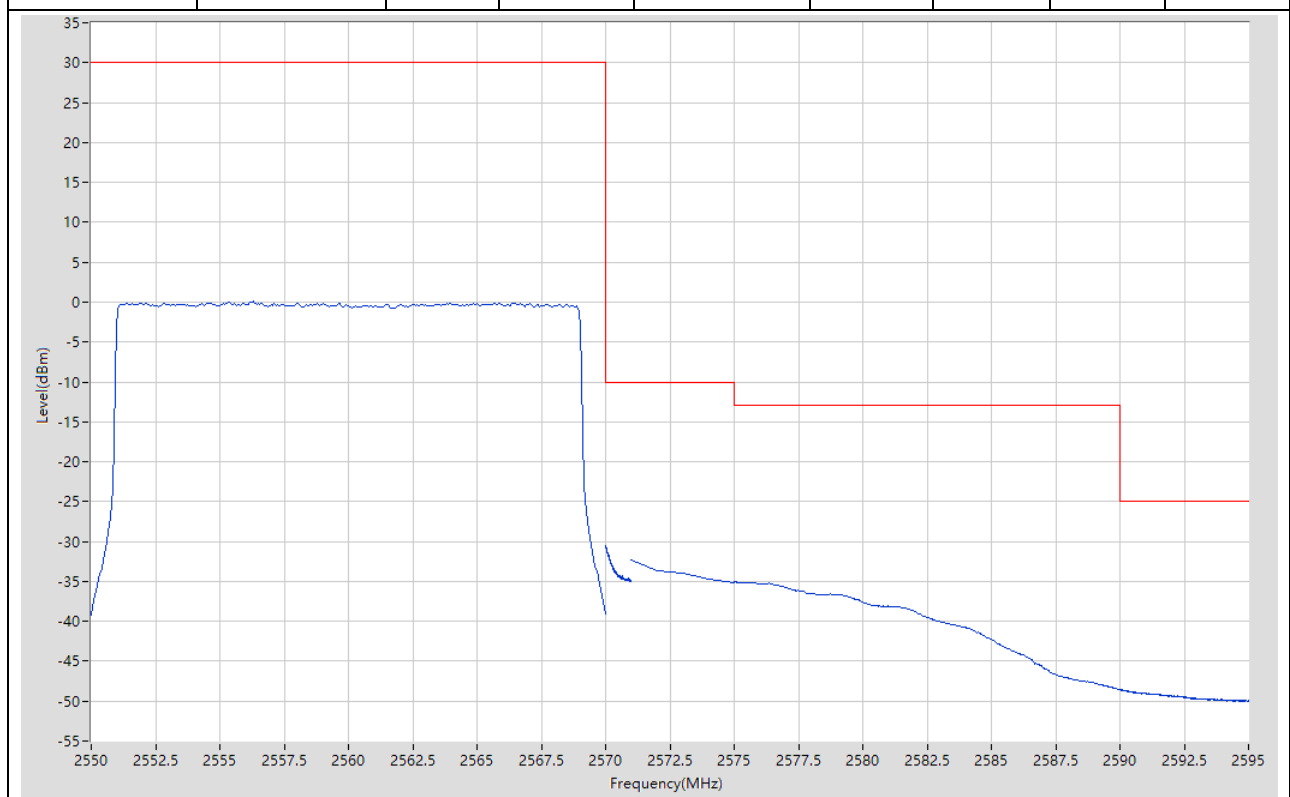
**13.29. LTE Band Edge(NTNV)(Subtest:29, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2550                  | 2570                 | 0.1       | RMS      | 2568.9          | 20.58       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.51      | RMS      | 2570.003        | -18.09      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -33.72      | -10         | Pass    | 5           |
| 2575                  | 2590                 | 1         | RMS      | 2577.063        | -36.48      | -13         | Pass    | 401         |
| 2590                  | 2595                 | 1         | RMS      | 2590.525        | -50.46      | -25         | Pass    | 401         |



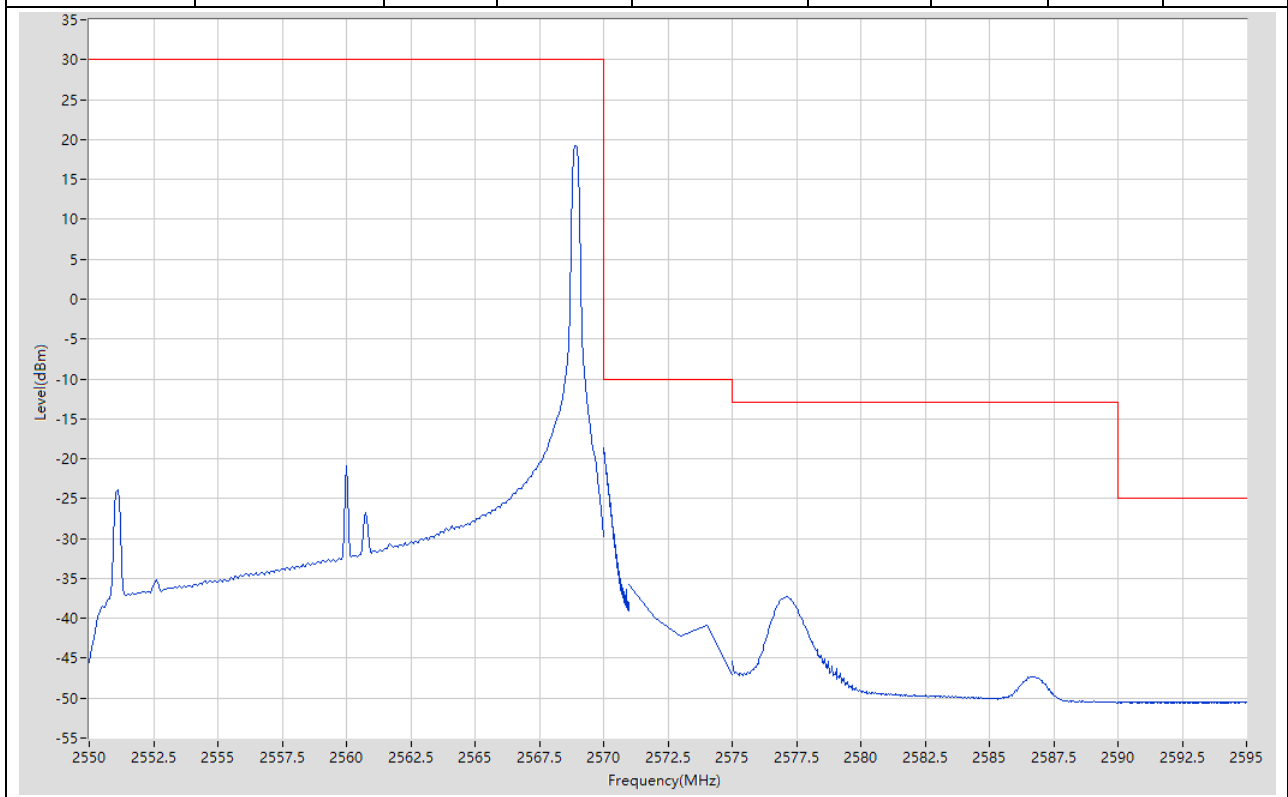
**13.30. LTE Band Edge(NTNV)(Subtest:30, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2550                  | 2570                 | 0.1       | RMS      | 2556.3          | 0.14        | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.51      | RMS      | 2570            | -30.52      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -32.28      | -10         | Pass    | 5           |
| 2575                  | 2590                 | 1         | RMS      | 2575.038        | -35.07      | -13         | Pass    | 401         |
| 2590                  | 2595                 | 1         | RMS      | 2590.013        | -48.52      | -25         | Pass    | 401         |



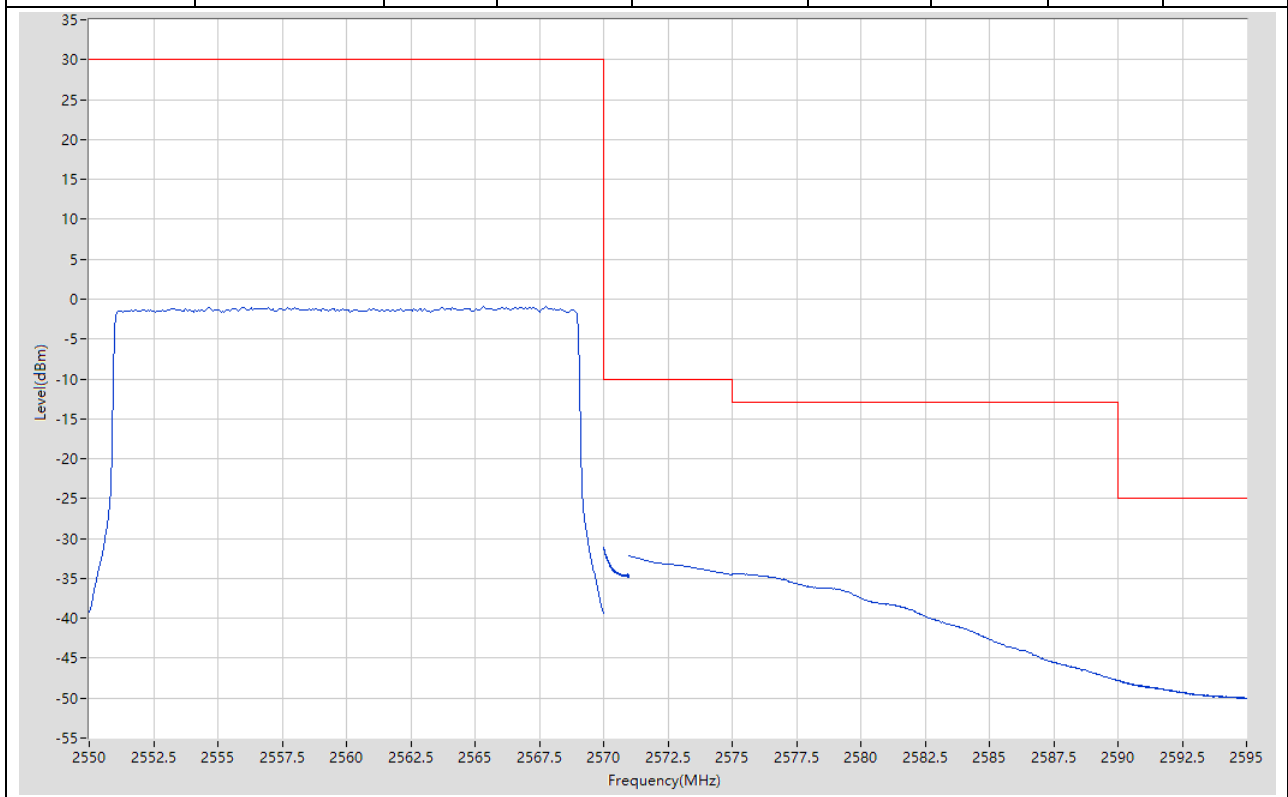
**13.31. LTE Band Edge(NTNV)(Subtest:31, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2550                  | 2570                 | 0.1       | RMS      | 2568.9          | 19.29       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.51      | RMS      | 2570            | -18.66      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -35.8       | -10         | Pass    | 5           |
| 2575                  | 2590                 | 1         | RMS      | 2577.138        | -37.3       | -13         | Pass    | 401         |
| 2590                  | 2595                 | 1         | RMS      | 2593.213        | -50.47      | -25         | Pass    | 401         |



**13.32. LTE Band Edge(NTNV)(Subtest:32, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)**

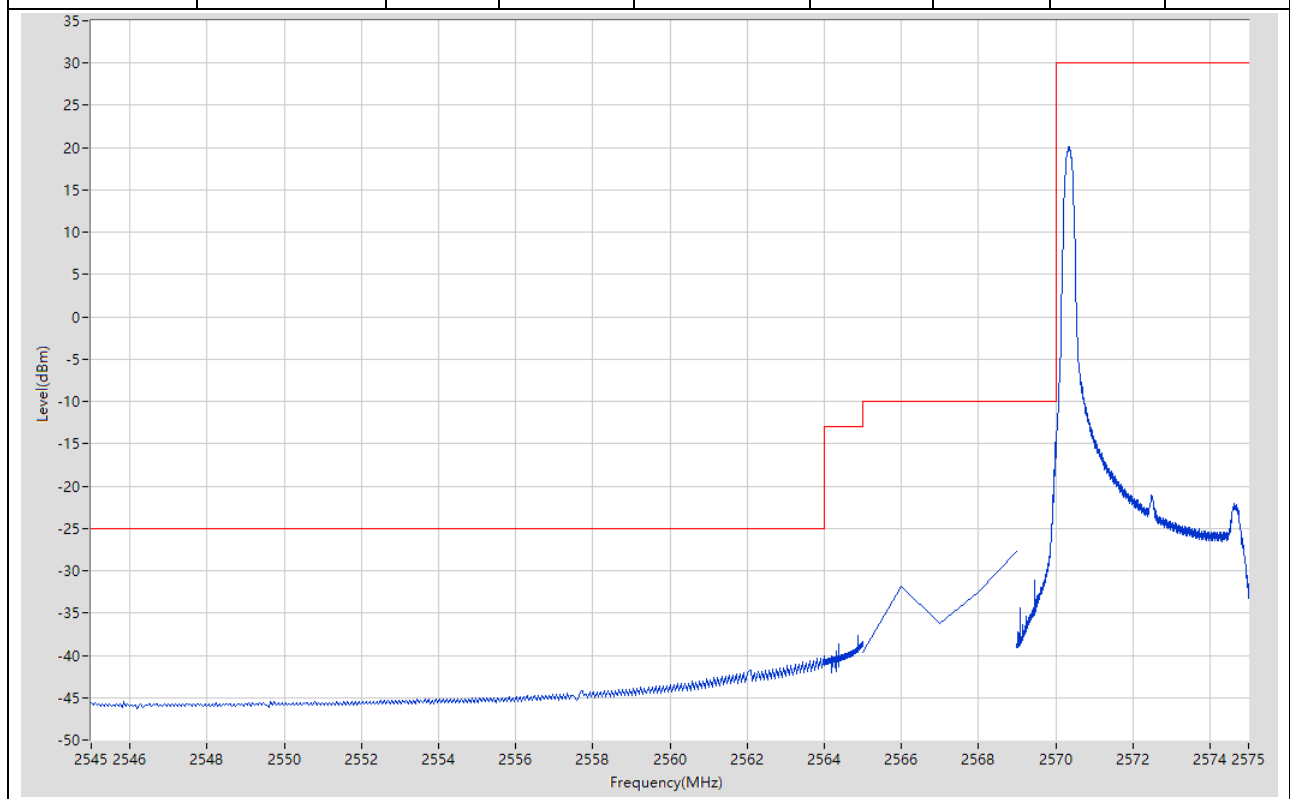
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2550                  | 2570                 | 0.1       | RMS      | 2567.75         | -0.96       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.51      | RMS      | 2570            | -31.11      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -32.14      | -10         | Pass    | 5           |
| 2575                  | 2590                 | 1         | RMS      | 2575            | -34.35      | -13         | Pass    | 401         |
| 2590                  | 2595                 | 1         | RMS      | 2590            | -47.77      | -25         | Pass    | 401         |



## 14. LTE\_Band38

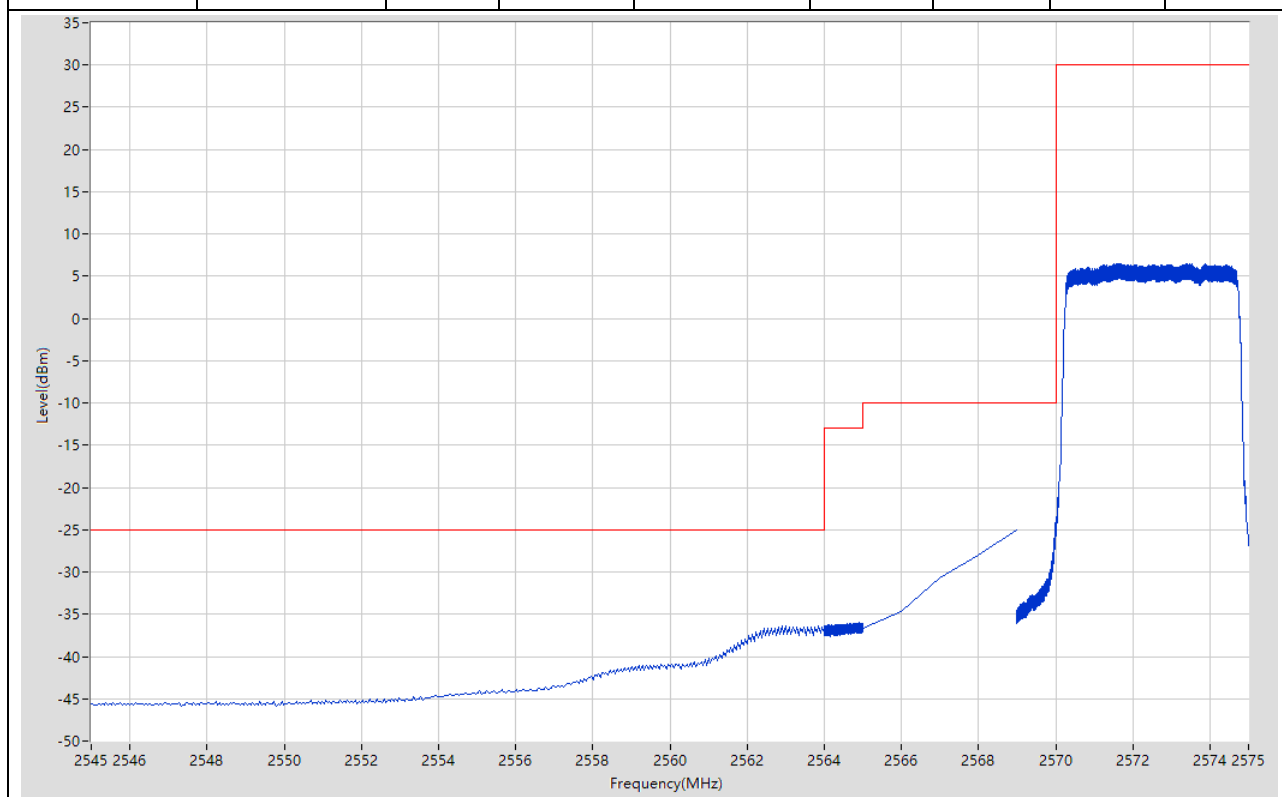
### 14.1. LTE Band Edge(NTNV)(Subtest:1, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2564                 | 1         | RMS      | 2564            | -40.09      | -25         | Pass    | 401         |
| 2564                  | 2565                 | 1         | RMS      | 2564.885        | -37.61      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -27.71      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.1       | RMS      | 2569.998        | -14.77      | -10         | Pass    | 401         |
| 2570                  | 2575                 | 0.1       | RMS      | 2570.338        | 20.06       | 30          | Pass    | 401         |



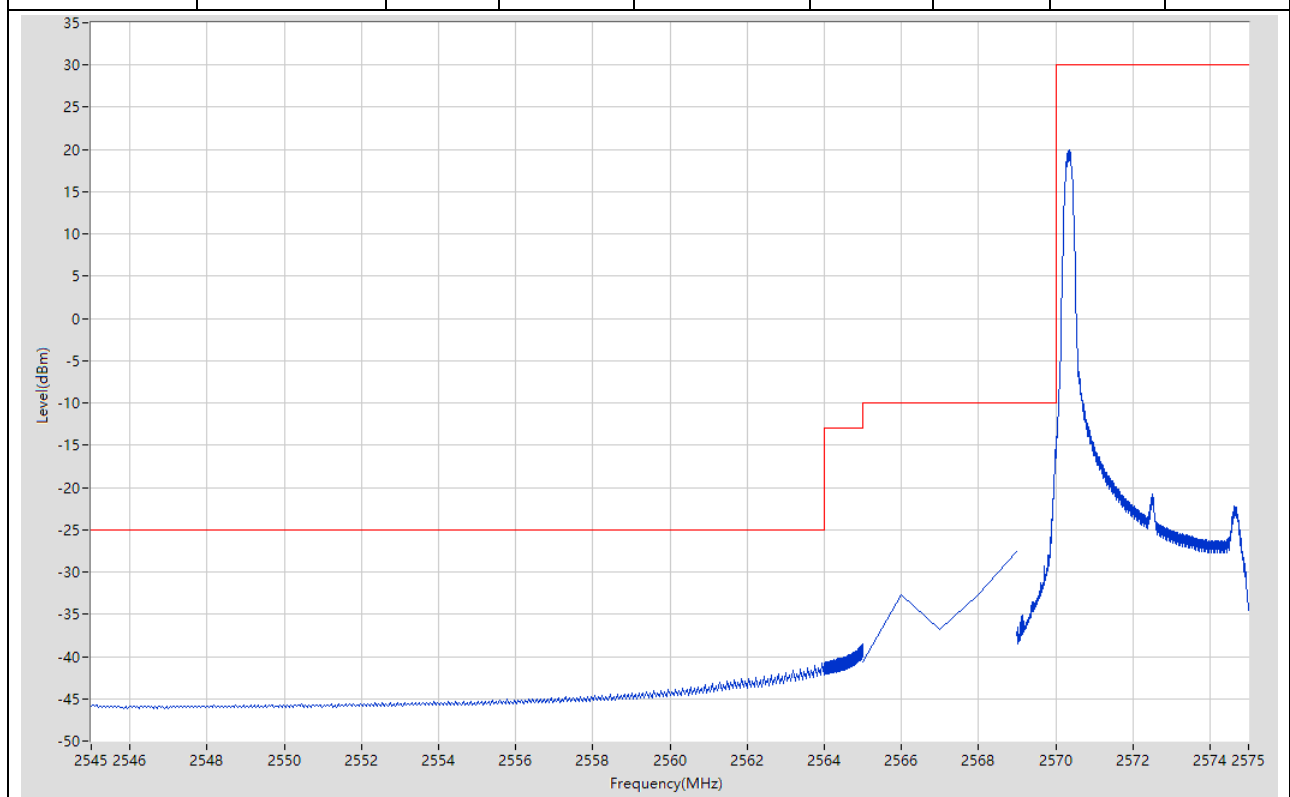
**14.2. LTE Band Edge(NTNV)(Subtest:2, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2564                 | 1         | RMS      | 2563.003        | -36.43      | -25         | Pass    | 401         |
| 2564                  | 2565                 | 1         | RMS      | 2564.903        | -36         | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -25.06      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.1       | RMS      | 2569.993        | -24.21      | -10         | Pass    | 401         |
| 2570                  | 2575                 | 0.1       | RMS      | 2571.675        | 6.52        | 30          | Pass    | 401         |



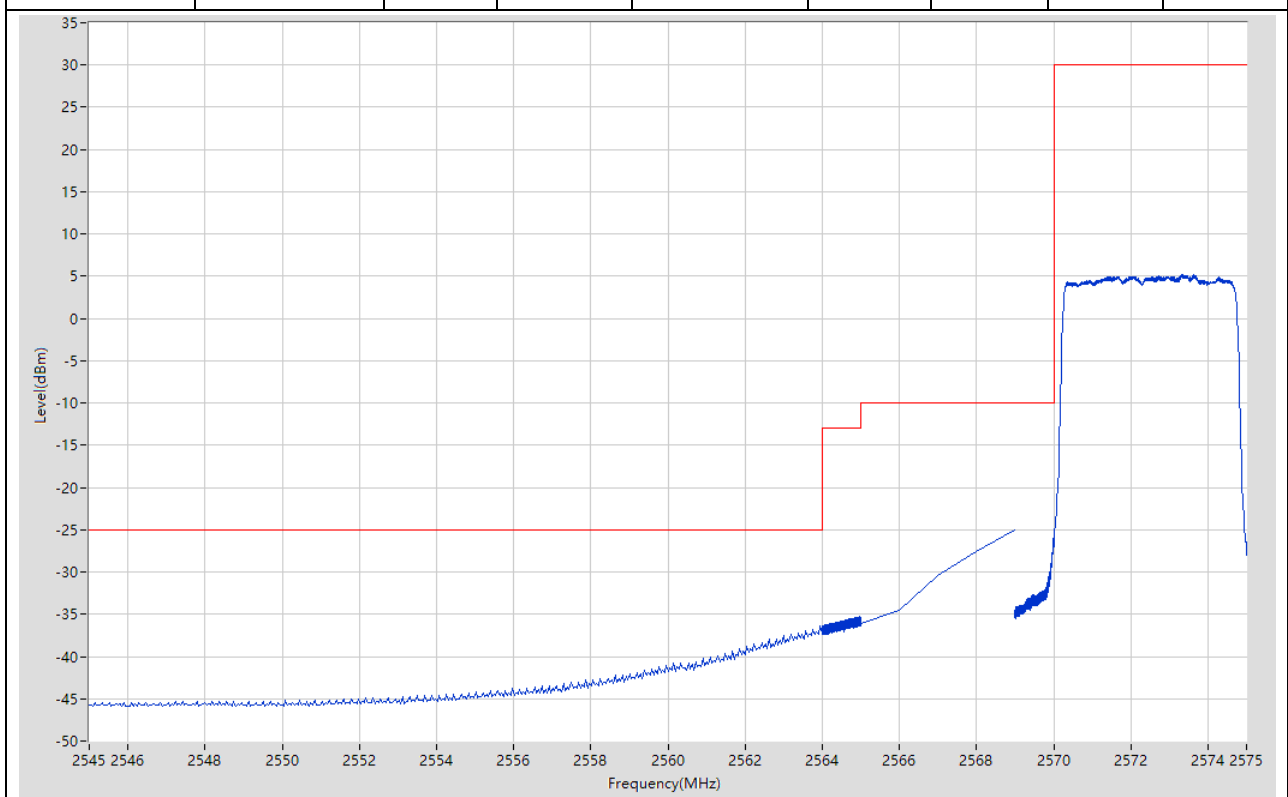
**14.3. LTE Band Edge(NTNV)(Subtest:3, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2564                 | 1         | RMS      | 2563.953        | -40.83      | -25         | Pass    | 401         |
| 2564                  | 2565                 | 1         | RMS      | 2565            | -38.52      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -27.59      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.1       | RMS      | 2570            | -15.29      | -10         | Pass    | 401         |
| 2570                  | 2575                 | 0.1       | RMS      | 2570.35         | 19.94       | 30          | Pass    | 401         |



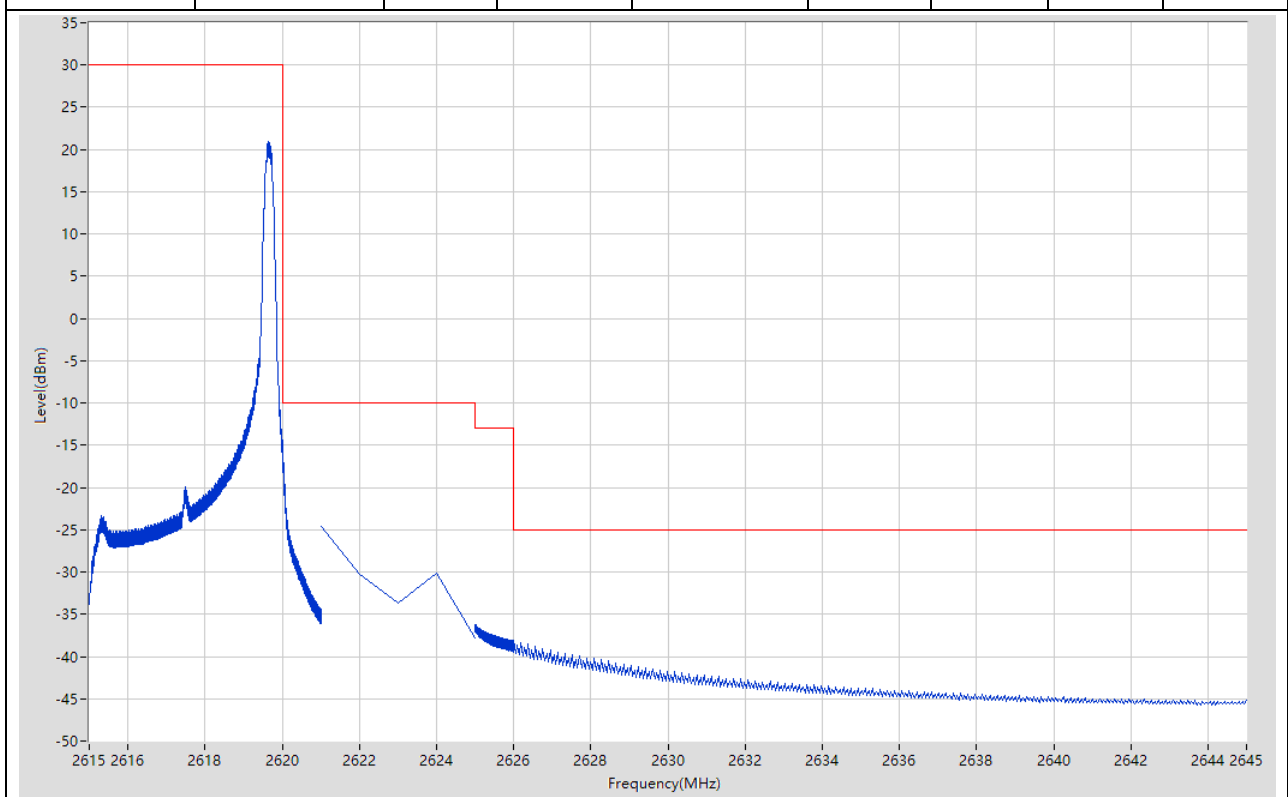
**14.4. LTE Band Edge(NTNV)(Subtest:4, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2564                 | 1         | RMS      | 2563.953        | -36.43      | -25         | Pass    | 401         |
| 2564                  | 2565                 | 1         | RMS      | 2564.963        | -35.3       | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -25         | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.1       | RMS      | 2570            | -25.51      | -10         | Pass    | 401         |
| 2570                  | 2575                 | 0.1       | RMS      | 2573.313        | 5.24        | 30          | Pass    | 401         |



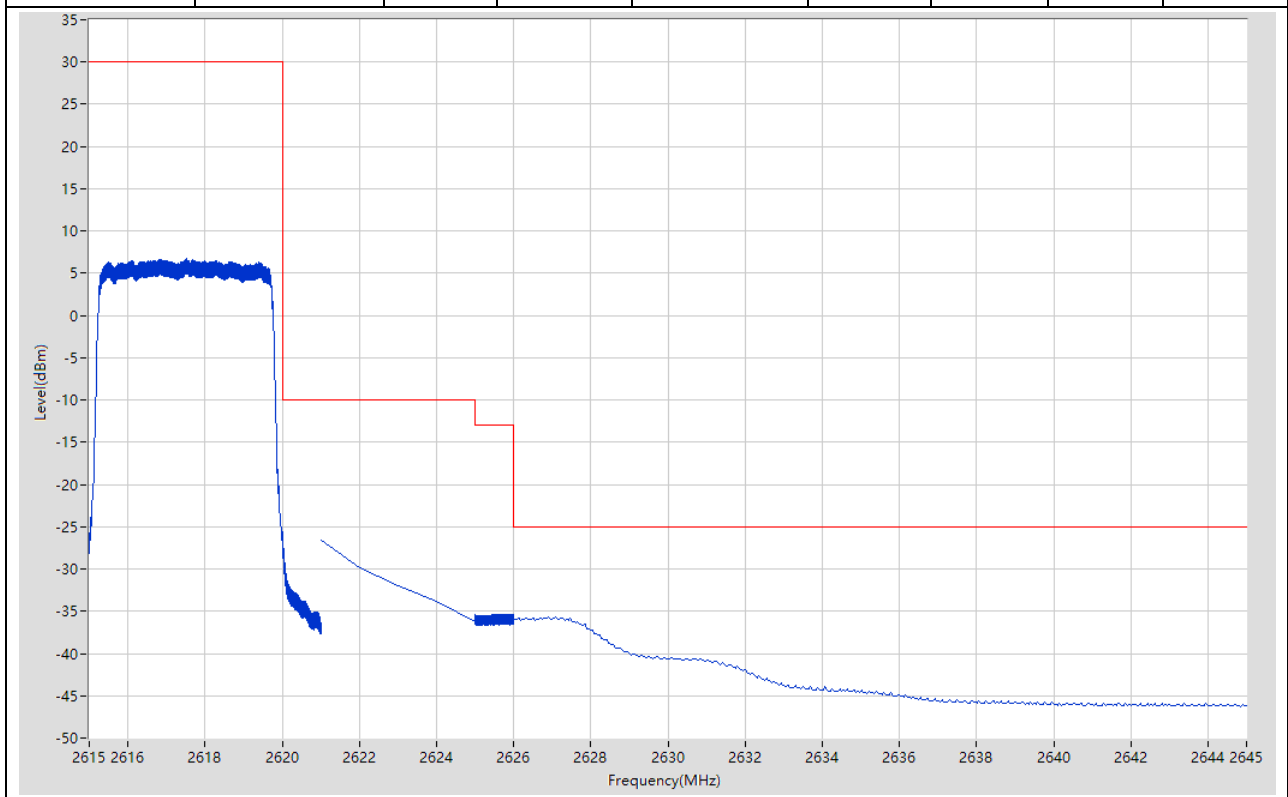
**14.5. LTE Band Edge(NTNV)(Subtest:5, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2615                  | 2620                 | 0.1       | RMS      | 2619.65         | 20.92       | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.1       | RMS      | 2620.003        | -14.43      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -24.56      | -10         | Pass    | 5           |
| 2625                  | 2626                 | 1         | RMS      | 2625.005        | -36.25      | -13         | Pass    | 401         |
| 2626                  | 2645                 | 1         | RMS      | 2626            | -38.09      | -25         | Pass    | 401         |



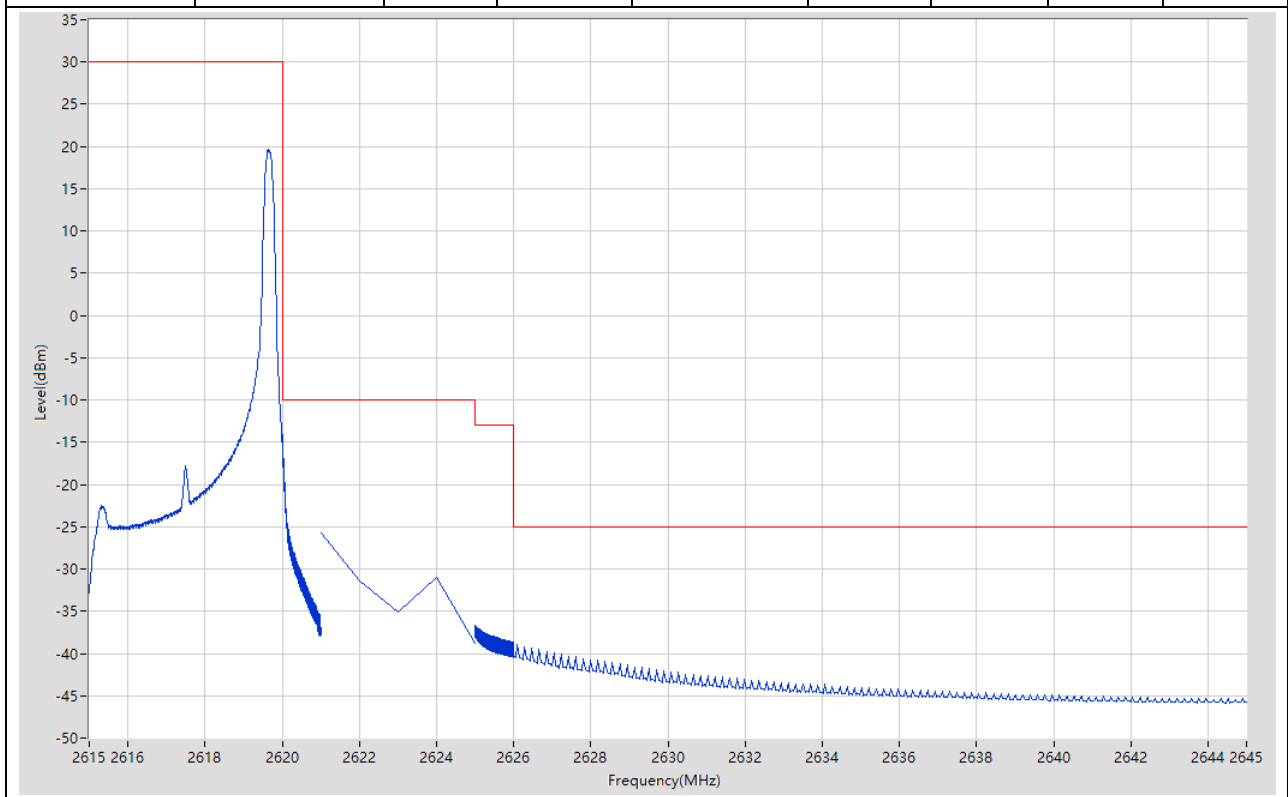
**14.6. LTE Band Edge(NTNV)(Subtest:6, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2615                  | 2620                 | 0.1       | RMS      | 2617.538        | 6.78        | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.1       | RMS      | 2620            | -25.58      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -26.65      | -10         | Pass    | 5           |
| 2625                  | 2626                 | 1         | RMS      | 2625.86         | -35.38      | -13         | Pass    | 401         |
| 2626                  | 2645                 | 1         | RMS      | 2626.903        | -35.71      | -25         | Pass    | 401         |



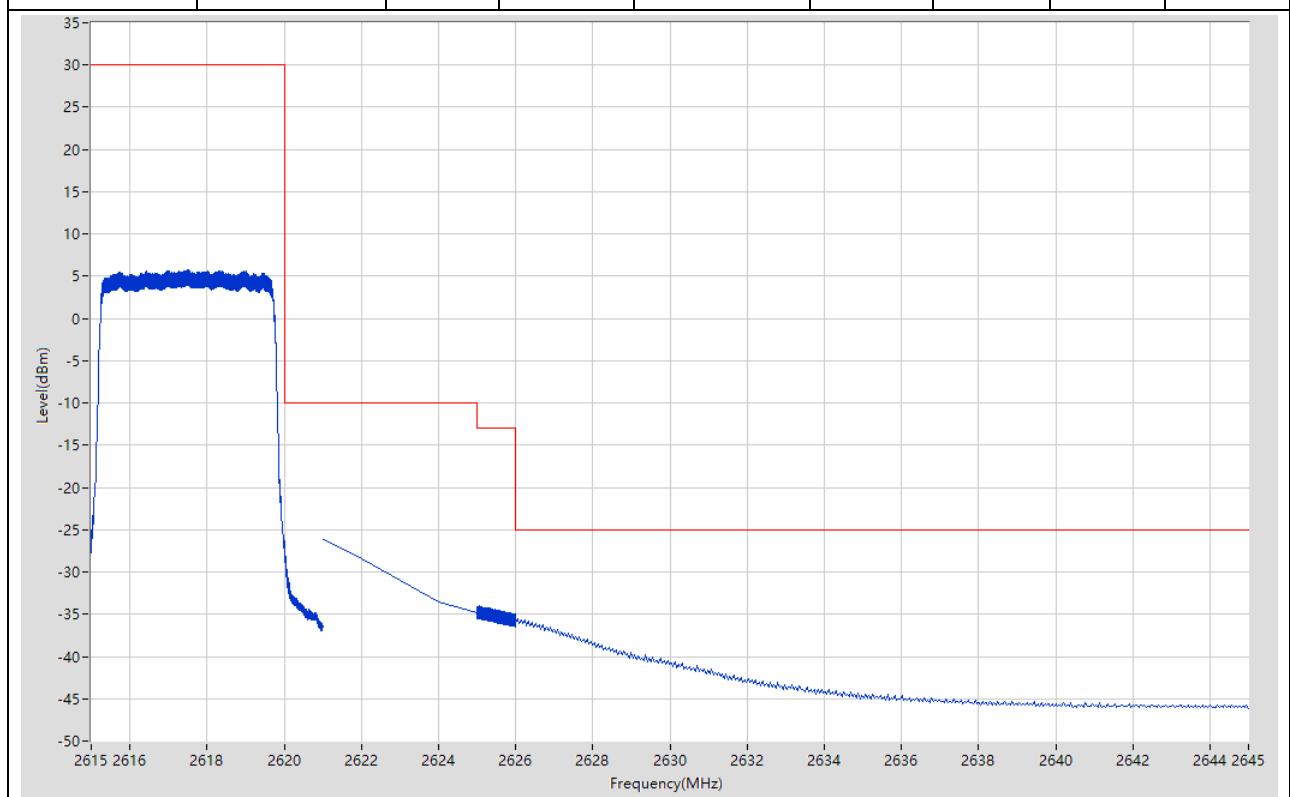
**14.7. LTE Band Edge(NTNV)(Subtest:7, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2615                  | 2620                 | 0.1       | RMS      | 2619.65         | 19.61       | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.1       | RMS      | 2620.003        | -14.11      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -25.76      | -10         | Pass    | 5           |
| 2625                  | 2626                 | 1         | RMS      | 2625.008        | -36.73      | -13         | Pass    | 401         |
| 2626                  | 2645                 | 1         | RMS      | 2626.095        | -38.88      | -25         | Pass    | 401         |



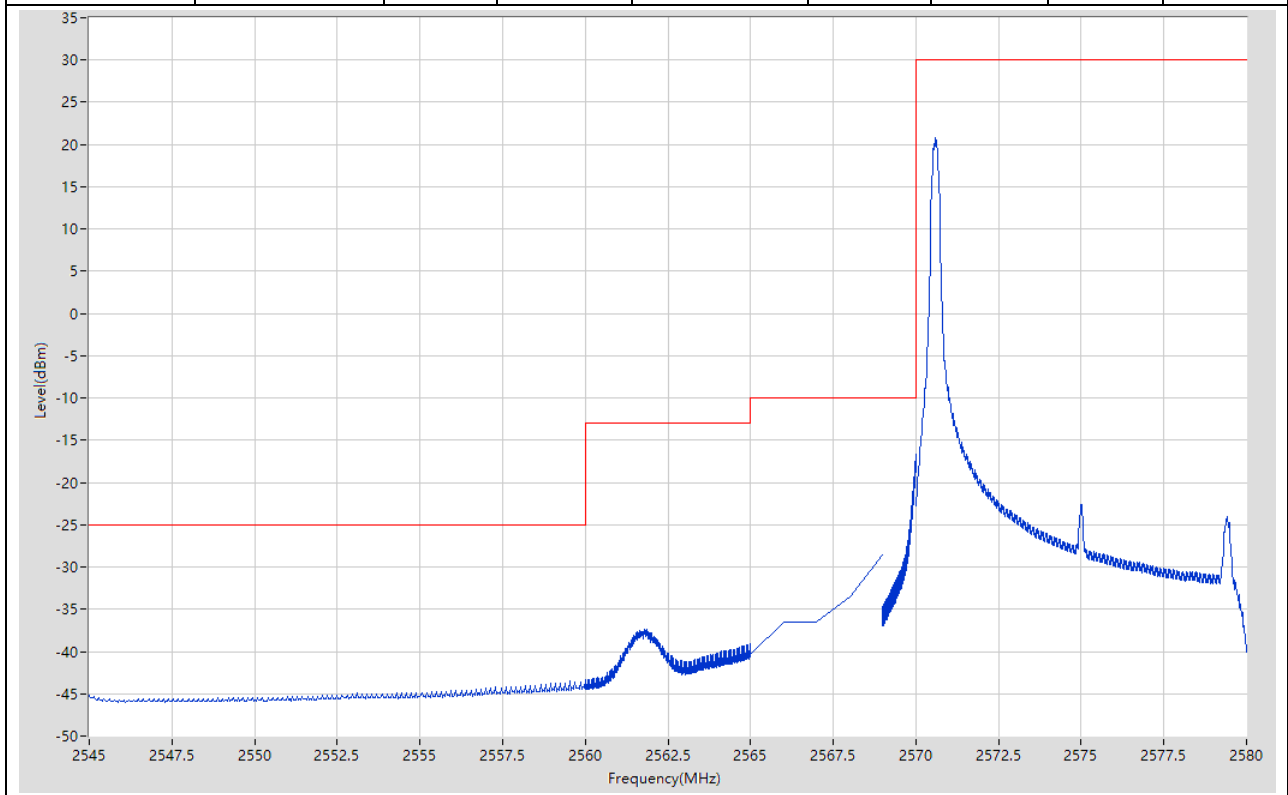
**14.8. LTE Band Edge(NTNV)(Subtest:8, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2615                  | 2620                 | 0.1       | RMS      | 2617.488        | 5.75        | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.1       | RMS      | 2620.005        | -26.29      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -26.21      | -10         | Pass    | 5           |
| 2625                  | 2626                 | 1         | RMS      | 2625.048        | -34.02      | -13         | Pass    | 401         |
| 2626                  | 2645                 | 1         | RMS      | 2626.048        | -35.5       | -25         | Pass    | 401         |



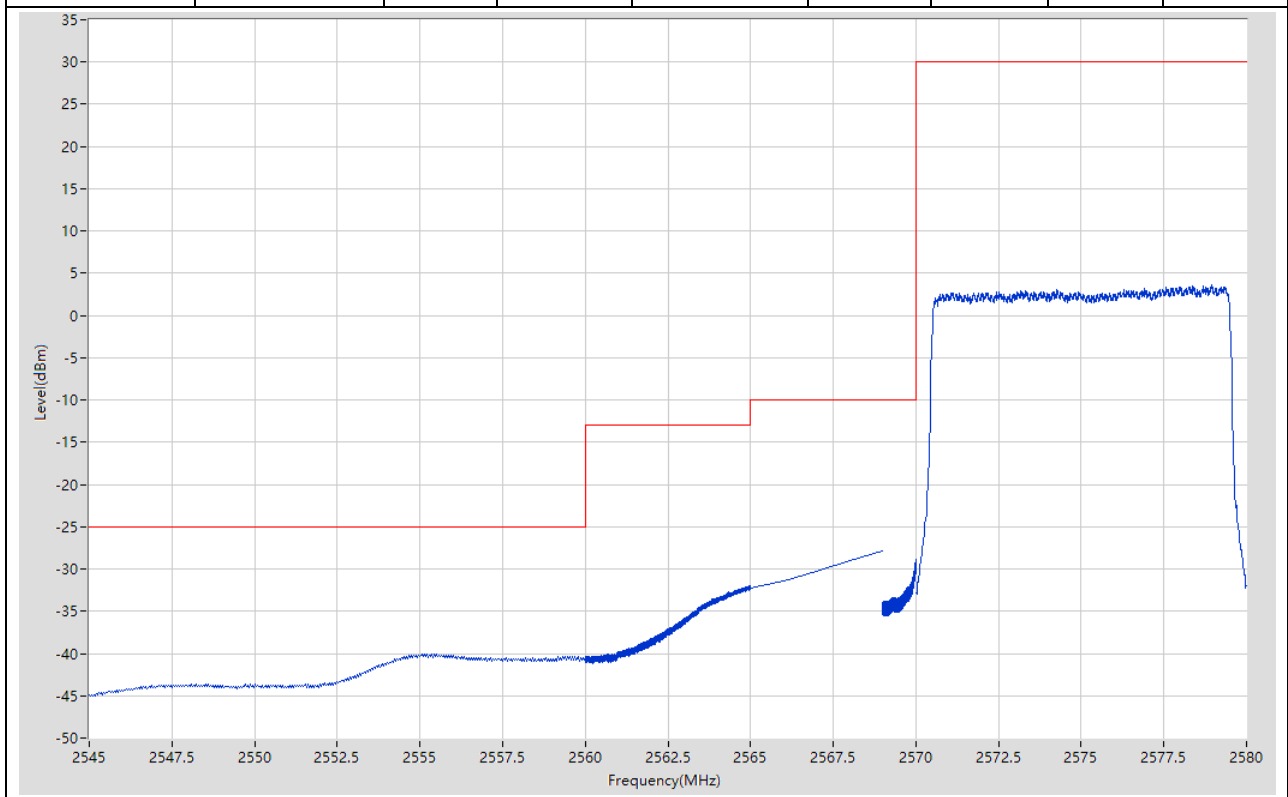
**14.9. LTE Band Edge(NTNV)(Subtest:9, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2560                 | 1         | RMS      | 2560            | -43.44      | -25         | Pass    | 401         |
| 2560                  | 2565                 | 1         | RMS      | 2561.775        | -37.32      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -28.57      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.2       | RMS      | 2569.998        | -16.69      | -10         | Pass    | 401         |
| 2570                  | 2580                 | 0.1       | RMS      | 2570.575        | 20.76       | 30          | Pass    | 401         |



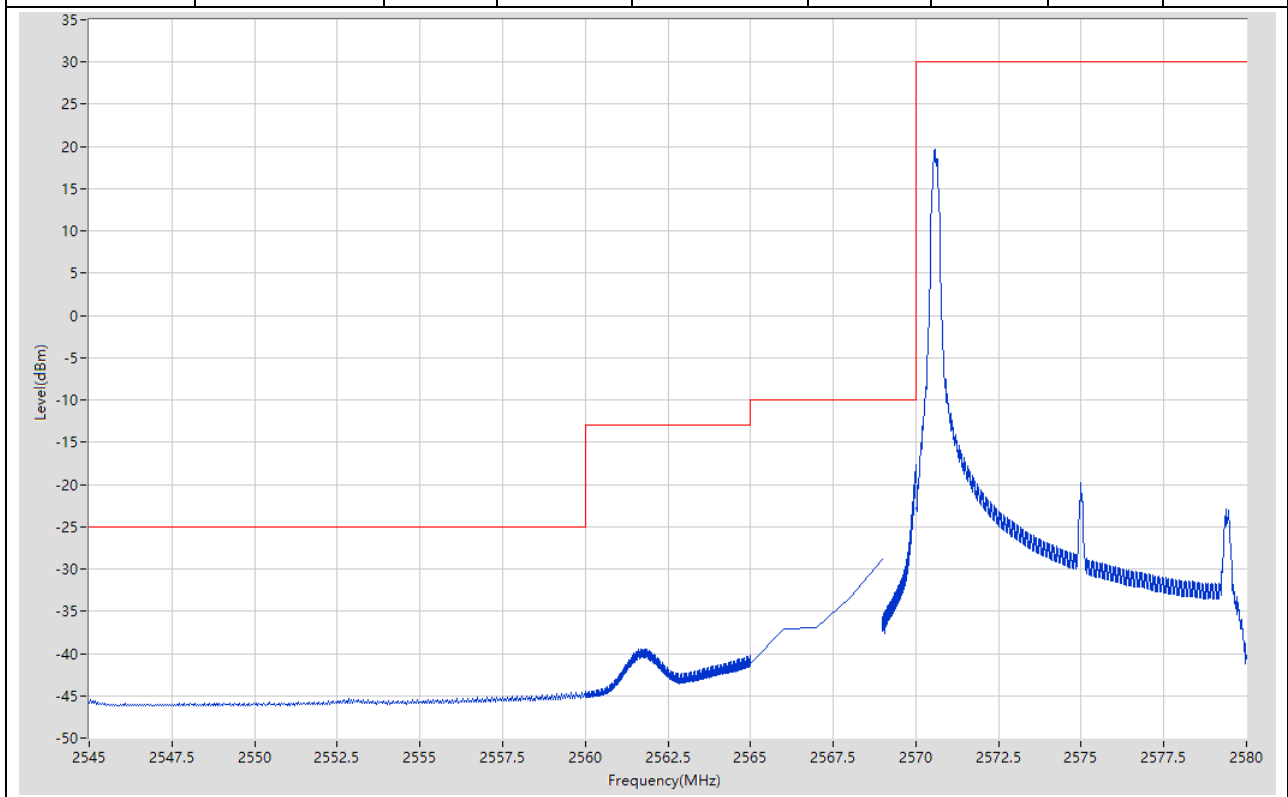
**14.10. LTE Band Edge(NTNV)(Subtest:10, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2560                 | 1         | RMS      | 2555.425        | -40.07      | -25         | Pass    | 401         |
| 2560                  | 2565                 | 1         | RMS      | 2565            | -31.95      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -27.87      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.2       | RMS      | 2569.998        | -28.93      | -10         | Pass    | 401         |
| 2570                  | 2580                 | 0.1       | RMS      | 2578.95         | 3.59        | 30          | Pass    | 401         |



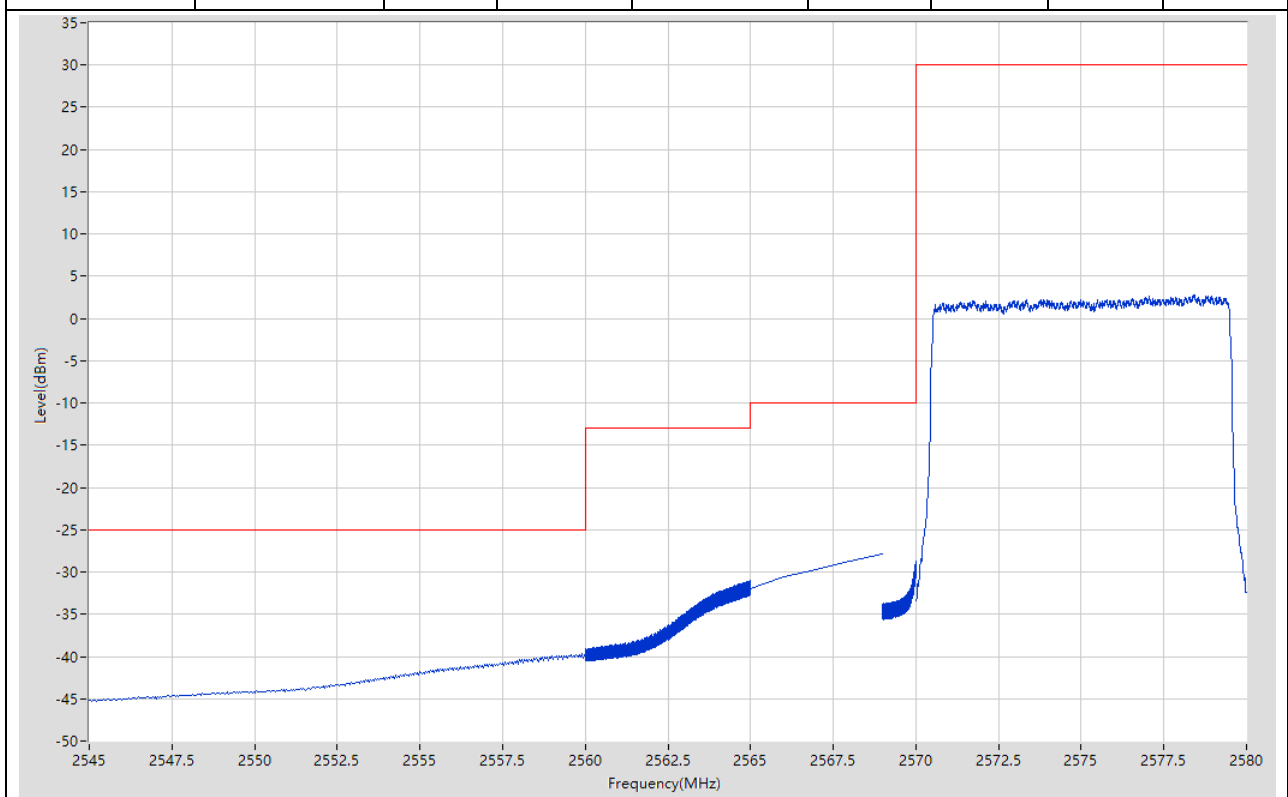
**14.11. LTE Band Edge(NTNV)(Subtest:11, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2560                 | 1         | RMS      | 2559.888        | -44.55      | -25         | Pass    | 401         |
| 2560                  | 2565                 | 1         | RMS      | 2561.675        | -39.46      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -28.9       | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.2       | RMS      | 2569.998        | -17.58      | -10         | Pass    | 401         |
| 2570                  | 2580                 | 0.1       | RMS      | 2570.6          | 19.72       | 30          | Pass    | 401         |



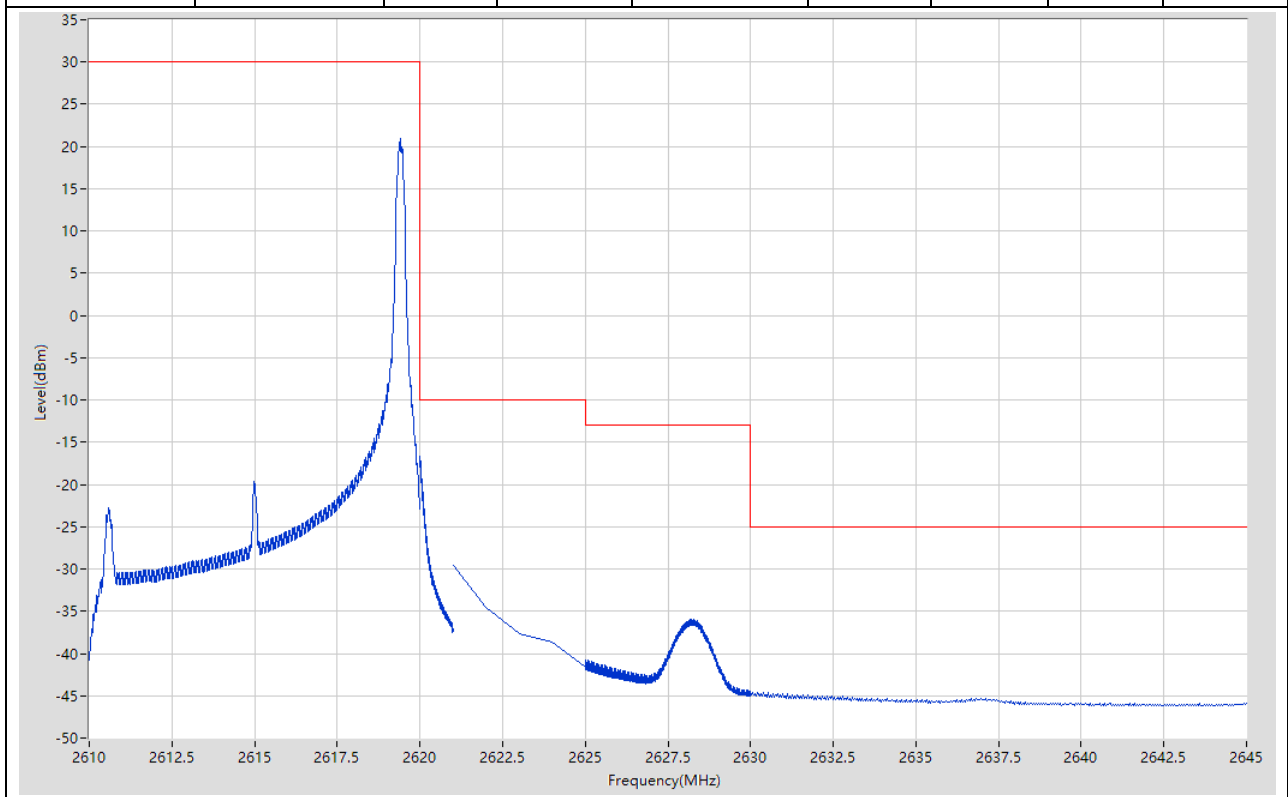
**14.12. LTE Band Edge(NTNV)(Subtest:12, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2560                 | 1         | RMS      | 2559.888        | -39.69      | -25         | Pass    | 401         |
| 2560                  | 2565                 | 1         | RMS      | 2564.975        | -31.01      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -27.84      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.2       | RMS      | 2569.998        | -28.73      | -10         | Pass    | 401         |
| 2570                  | 2580                 | 0.1       | RMS      | 2578.45         | 2.81        | 30          | Pass    | 401         |



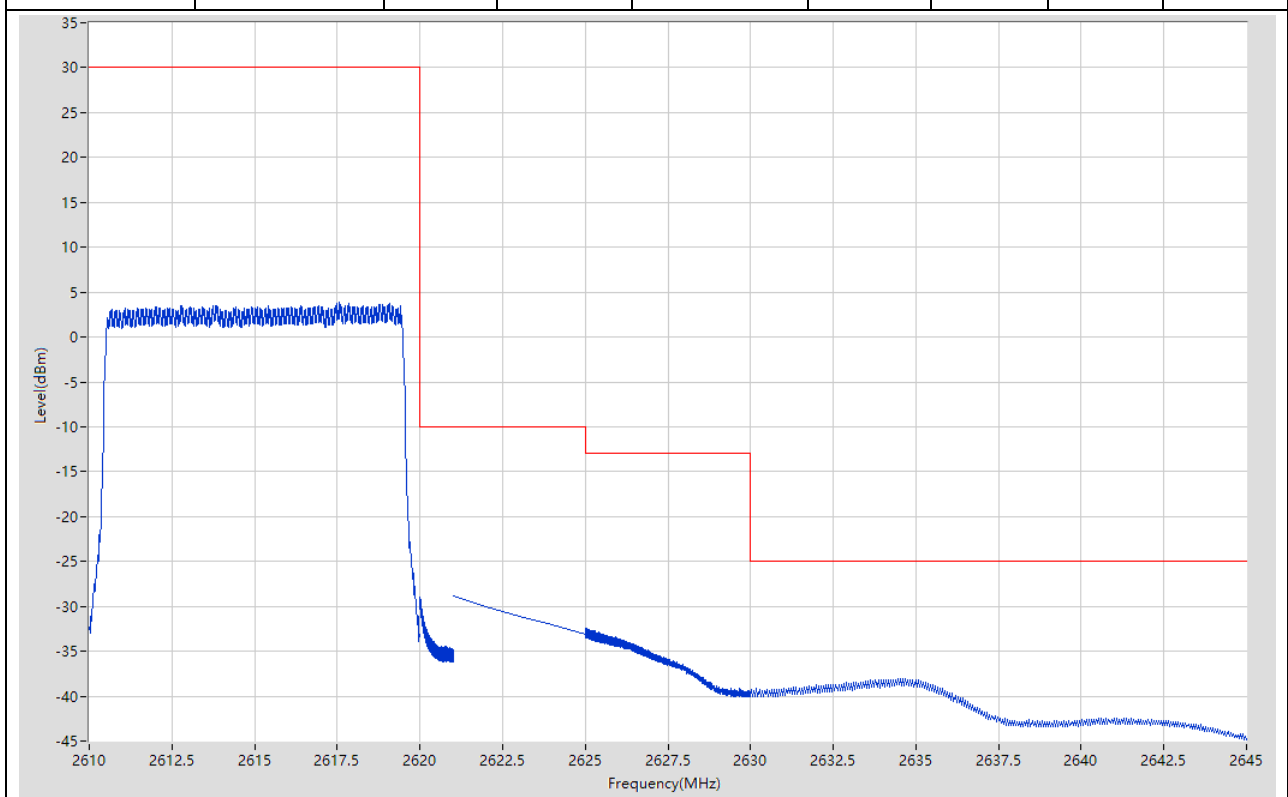
**14.13. LTE Band Edge(NTNV)(Subtest:13, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2610                  | 2620                 | 0.1       | RMS      | 2619.425        | 20.94       | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.2       | RMS      | 2620.003        | -16.72      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -29.59      | -10         | Pass    | 5           |
| 2625                  | 2630                 | 1         | RMS      | 2628.225        | -35.98      | -13         | Pass    | 401         |
| 2630                  | 2645                 | 1         | RMS      | 2630.075        | -44.54      | -25         | Pass    | 401         |



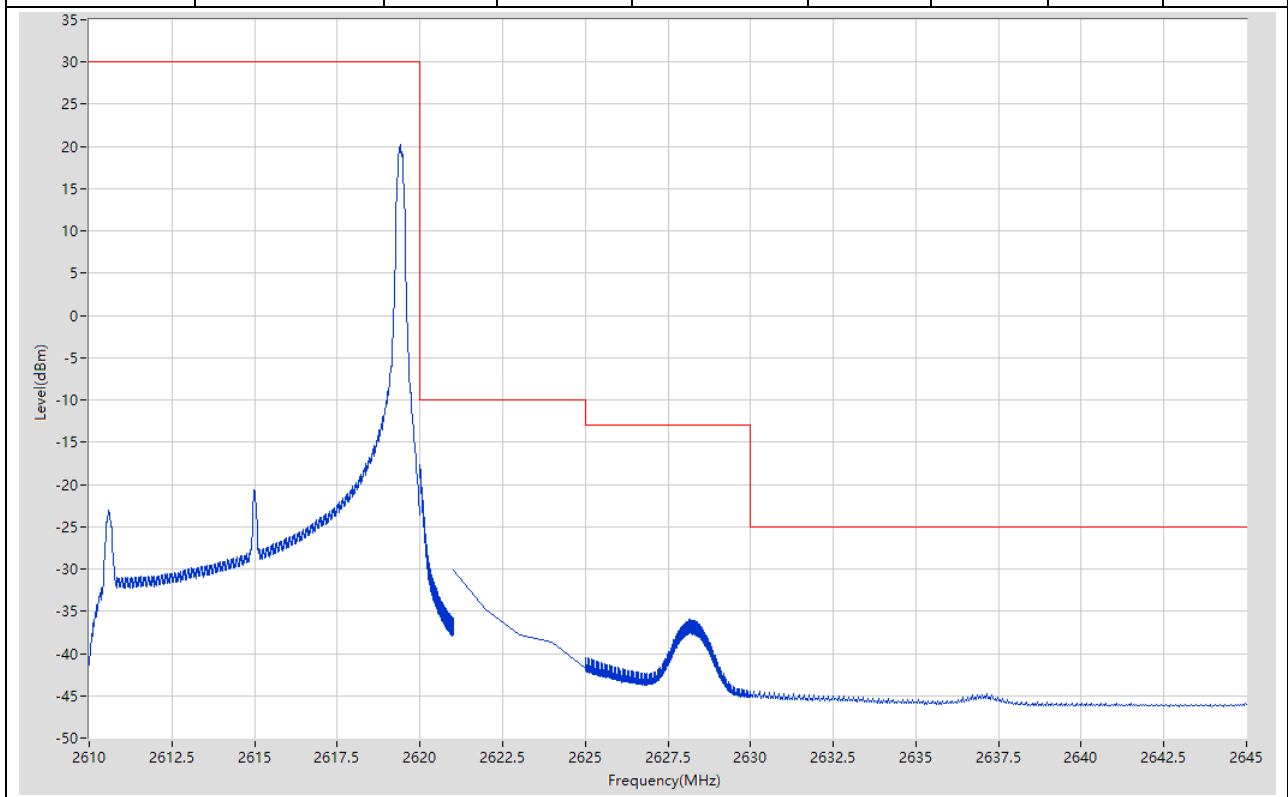
**14.14. LTE Band Edge(NTNV)(Subtest:14, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2610                  | 2620                 | 0.1       | RMS      | 2617.55         | 3.82        | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.2       | RMS      | 2620.008        | -29         | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -28.88      | -10         | Pass    | 5           |
| 2625                  | 2630                 | 1         | RMS      | 2625.013        | -32.42      | -13         | Pass    | 401         |
| 2630                  | 2645                 | 1         | RMS      | 2634.538        | -38.03      | -25         | Pass    | 401         |



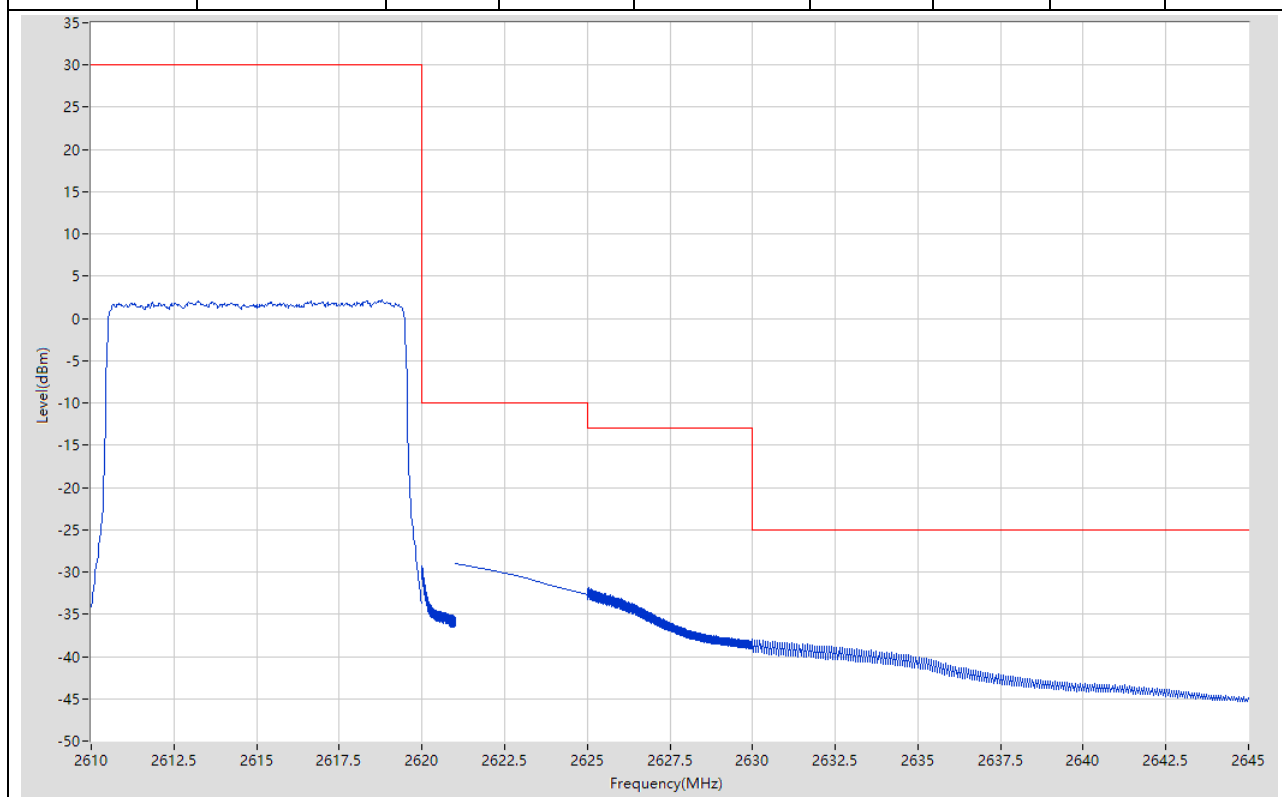
**14.15. LTE Band Edge(NTNV)(Subtest:15, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2610                  | 2620                 | 0.1       | RMS      | 2619.425        | 20.24       | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.2       | RMS      | 2620.003        | -17.62      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -30.17      | -10         | Pass    | 5           |
| 2625                  | 2630                 | 1         | RMS      | 2628.125        | -35.97      | -13         | Pass    | 401         |
| 2630                  | 2645                 | 1         | RMS      | 2630.113        | -44.49      | -25         | Pass    | 401         |



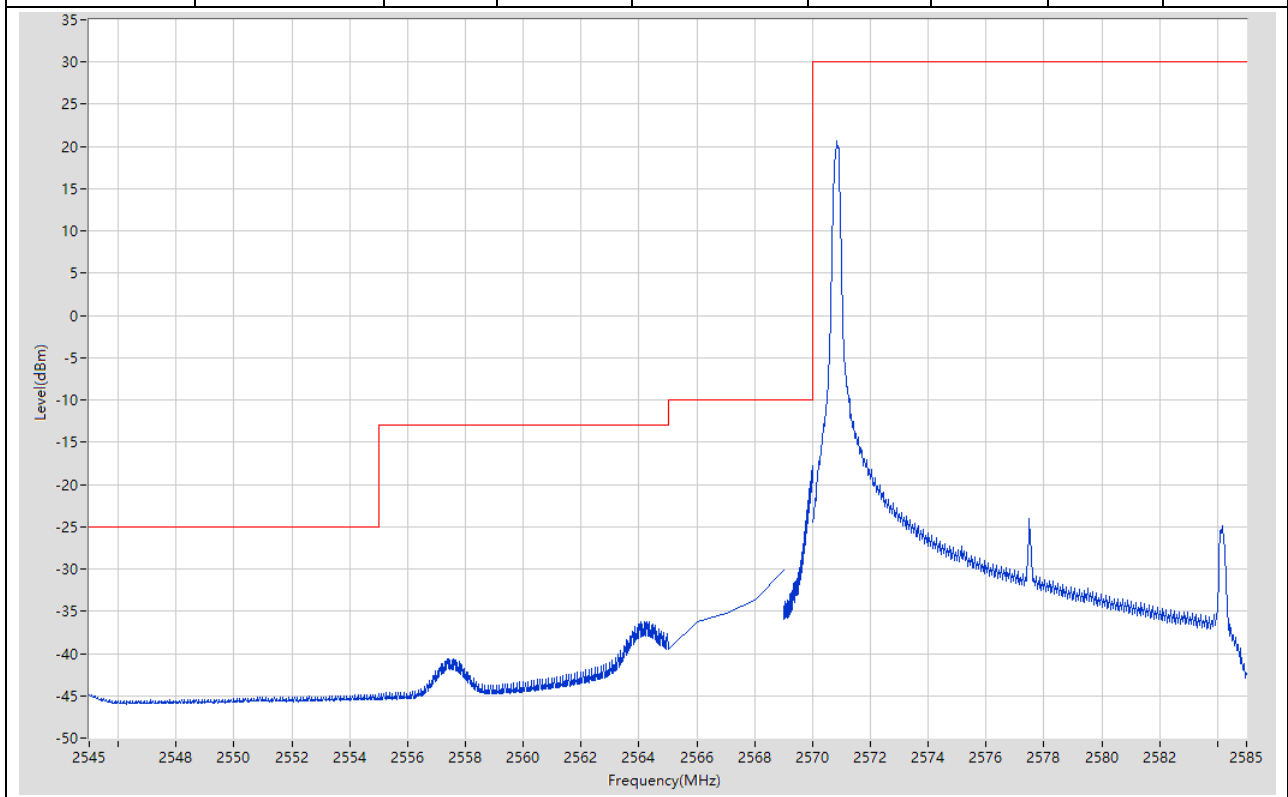
**14.16. LTE Band Edge(NTNV)(Subtest:16, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2610                  | 2620                 | 0.1       | RMS      | 2618.8          | 2.2         | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.2       | RMS      | 2620.008        | -29.3       | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -28.93      | -10         | Pass    | 5           |
| 2625                  | 2630                 | 1         | RMS      | 2625.038        | -31.81      | -13         | Pass    | 401         |
| 2630                  | 2645                 | 1         | RMS      | 2630            | -37.93      | -25         | Pass    | 401         |



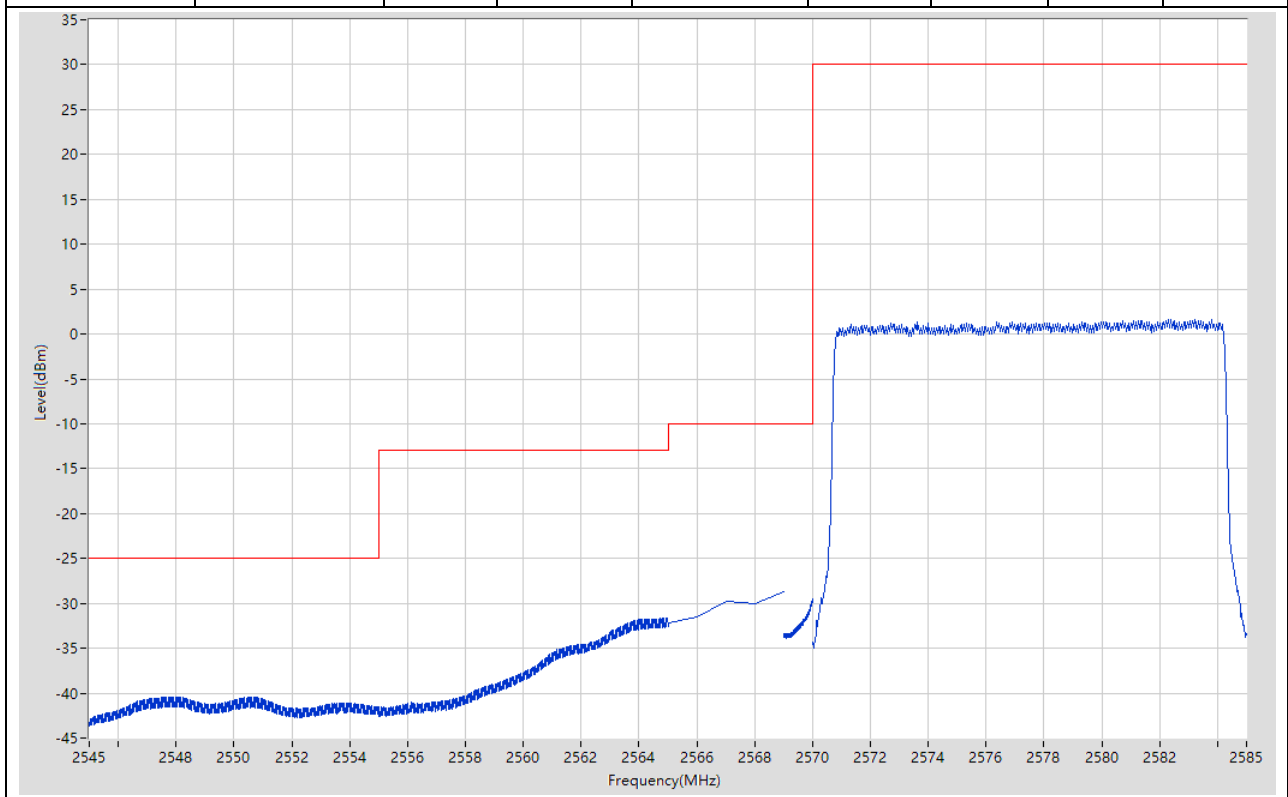
**14.17. LTE Band Edge(NTNV)(Subtest:17, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2555                 | 1         | RMS      | 2555            | -44.8       | -25         | Pass    | 401         |
| 2555                  | 2565                 | 1         | RMS      | 2564.175        | -36.2       | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -30.13      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.3       | RMS      | 2569.995        | -17.77      | -10         | Pass    | 401         |
| 2570                  | 2585                 | 0.1       | RMS      | 2570.825        | 20.66       | 30          | Pass    | 401         |



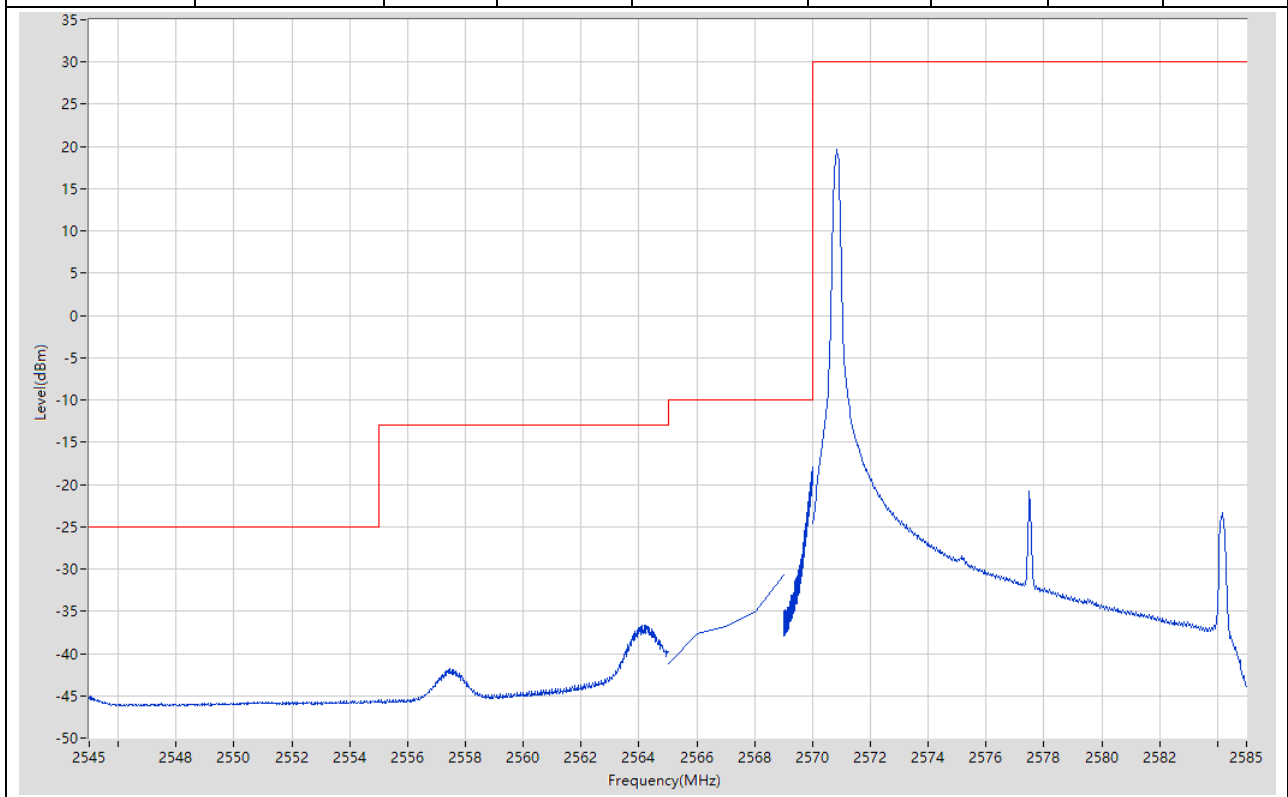
**14.18. LTE Band Edge(NTNV)(Subtest:18, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2555                 | 1         | RMS      | 2548.175        | -40.4       | -25         | Pass    | 401         |
| 2555                  | 2565                 | 1         | RMS      | 2564.925        | -31.63      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -28.68      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.3       | RMS      | 2569.998        | -29.5       | -10         | Pass    | 401         |
| 2570                  | 2585                 | 0.1       | RMS      | 2583.8          | 1.65        | 30          | Pass    | 401         |



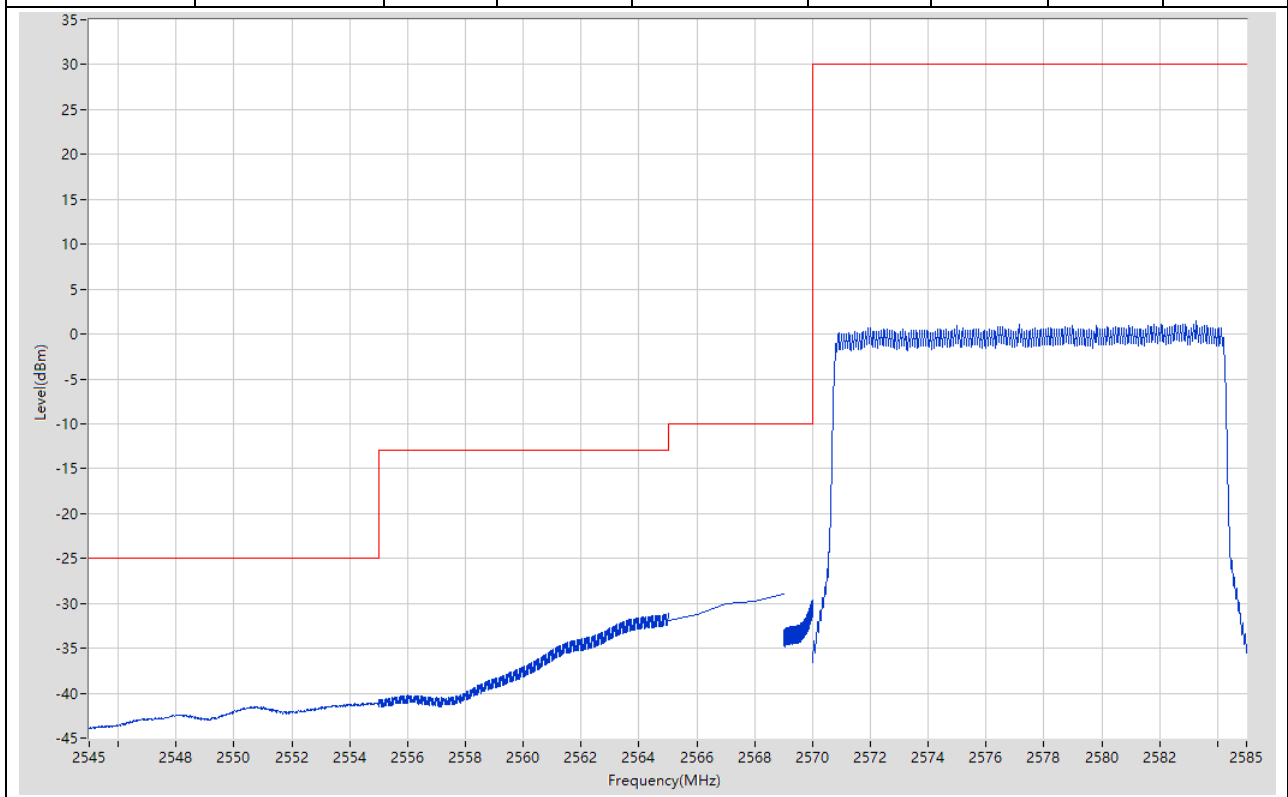
**14.19. LTE Band Edge(NTNV)(Subtest:19, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2555                 | 1         | RMS      | 2545.025        | -45.1       | -25         | Pass    | 401         |
| 2555                  | 2565                 | 1         | RMS      | 2564.125        | -36.68      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -30.75      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.3       | RMS      | 2570            | -17.95      | -10         | Pass    | 401         |
| 2570                  | 2585                 | 0.1       | RMS      | 2570.825        | 19.67       | 30          | Pass    | 401         |



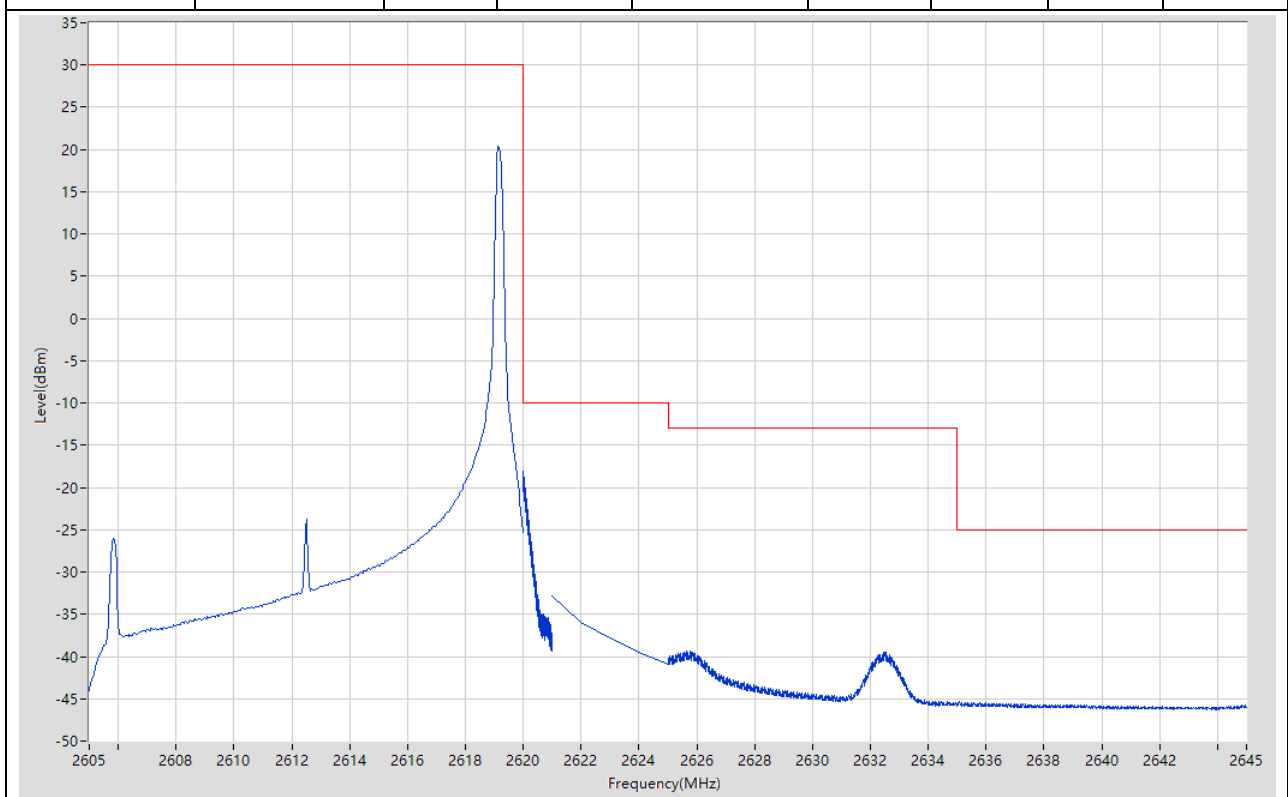
**14.20. LTE Band Edge(NTNV)(Subtest:20, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2555                 | 1         | RMS      | 2554.975        | -41.07      | -25         | Pass    | 401         |
| 2555                  | 2565                 | 1         | RMS      | 2565            | -31.17      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -28.93      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.3       | RMS      | 2569.993        | -29.61      | -10         | Pass    | 401         |
| 2570                  | 2585                 | 0.1       | RMS      | 2583.238        | 1.48        | 30          | Pass    | 401         |



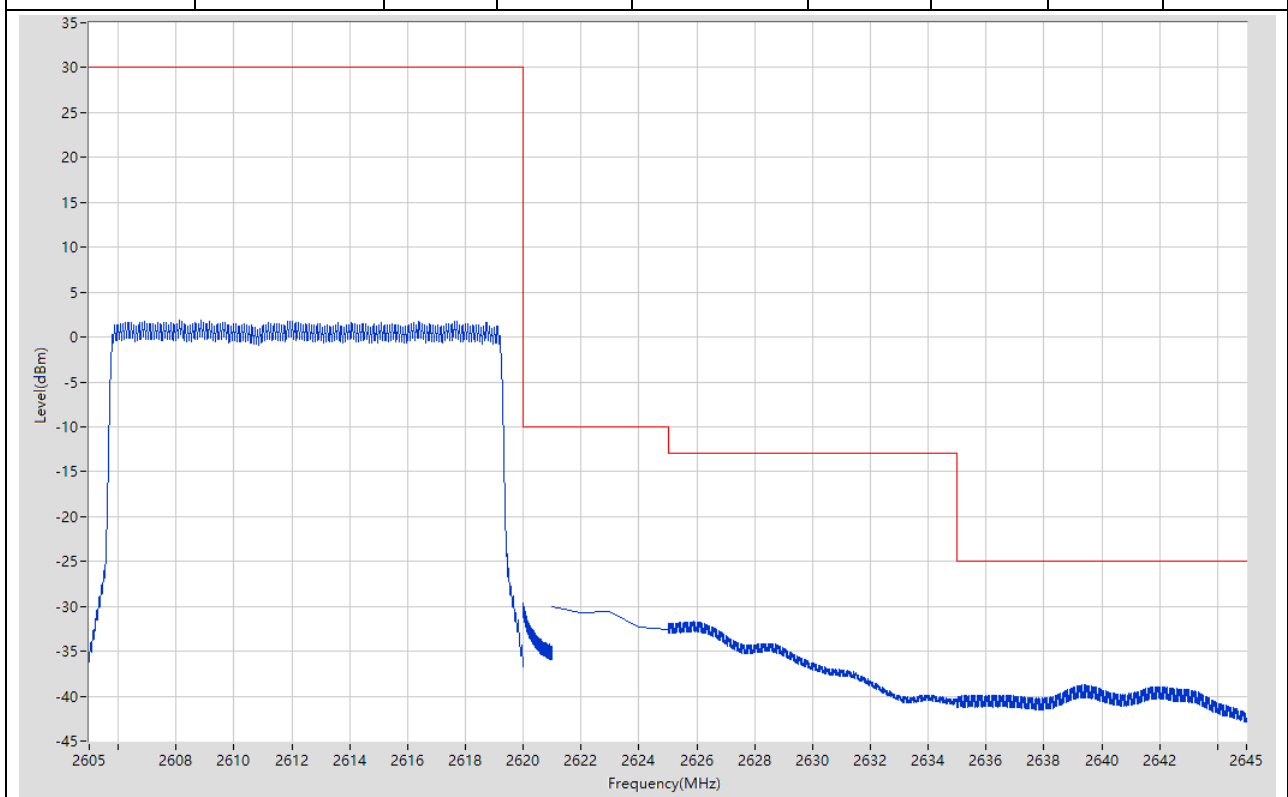
**14.21. LTE Band Edge(NTNV)(Subtest:21, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2605                  | 2620                 | 0.1       | RMS      | 2619.138        | 20.32       | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.3       | RMS      | 2620.003        | -18.14      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -32.89      | -10         | Pass    | 5           |
| 2625                  | 2635                 | 1         | RMS      | 2625.75         | -39.35      | -13         | Pass    | 401         |
| 2635                  | 2645                 | 1         | RMS      | 2635.075        | -45.38      | -25         | Pass    | 401         |



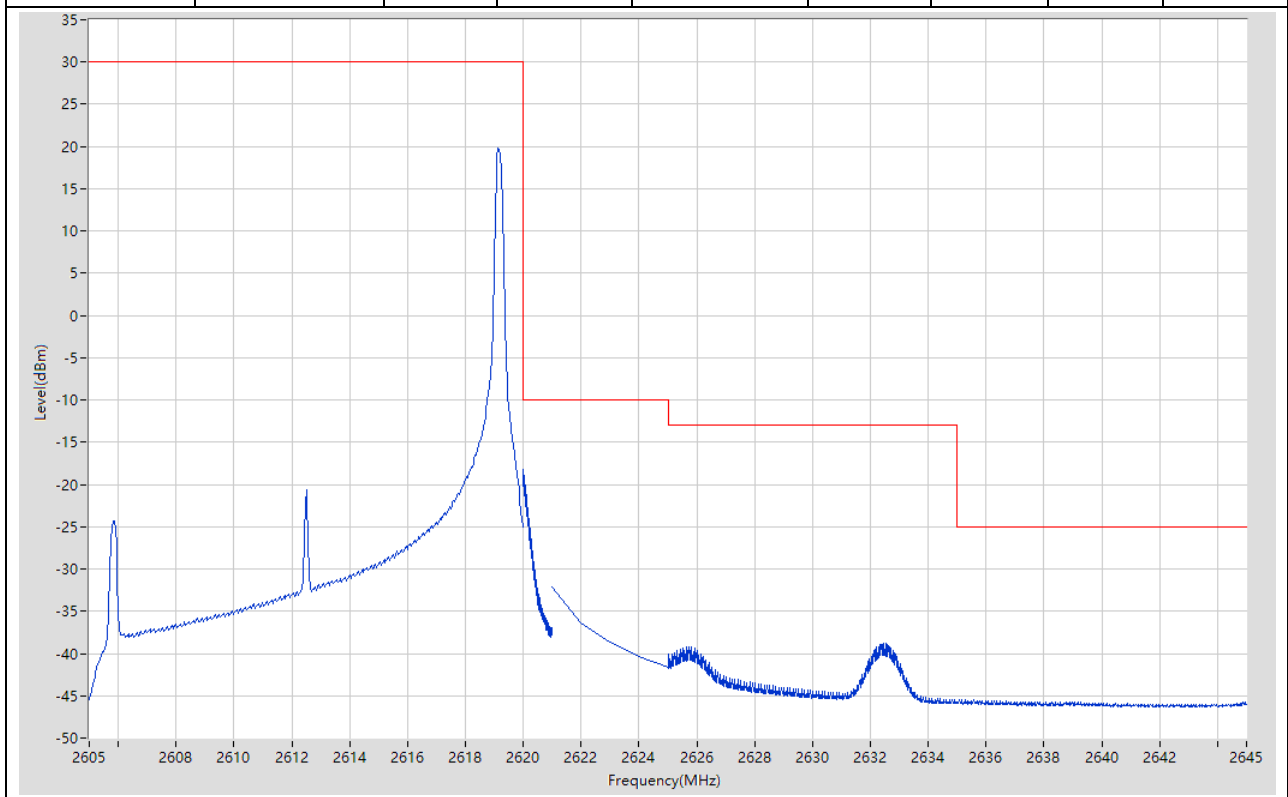
**14.22. LTE Band Edge(NTNV)(Subtest:22, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2605                  | 2620                 | 0.1       | RMS      | 2608.113        | 1.92        | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.3       | RMS      | 2620            | -29.69      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -30.07      | -10         | Pass    | 5           |
| 2625                  | 2635                 | 1         | RMS      | 2625.9          | -31.7       | -13         | Pass    | 401         |
| 2635                  | 2645                 | 1         | RMS      | 2639.325        | -38.77      | -25         | Pass    | 401         |



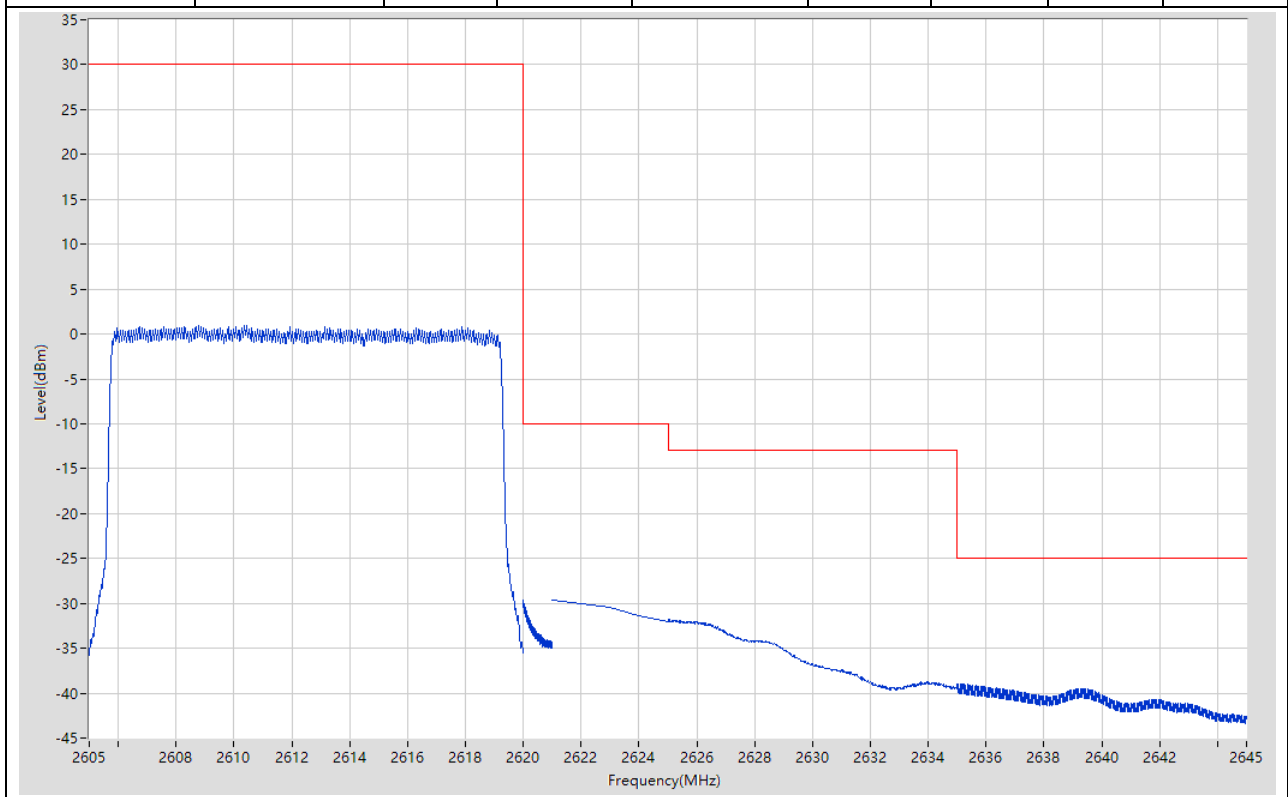
**14.23. LTE Band Edge(NTNV)(Subtest:23, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2605                  | 2620                 | 0.1       | RMS      | 2619.138        | 19.78       | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.3       | RMS      | 2620            | -18.28      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -32.13      | -10         | Pass    | 5           |
| 2625                  | 2635                 | 1         | RMS      | 2632.475        | -38.78      | -13         | Pass    | 401         |
| 2635                  | 2645                 | 1         | RMS      | 2635.075        | -45.45      | -25         | Pass    | 401         |



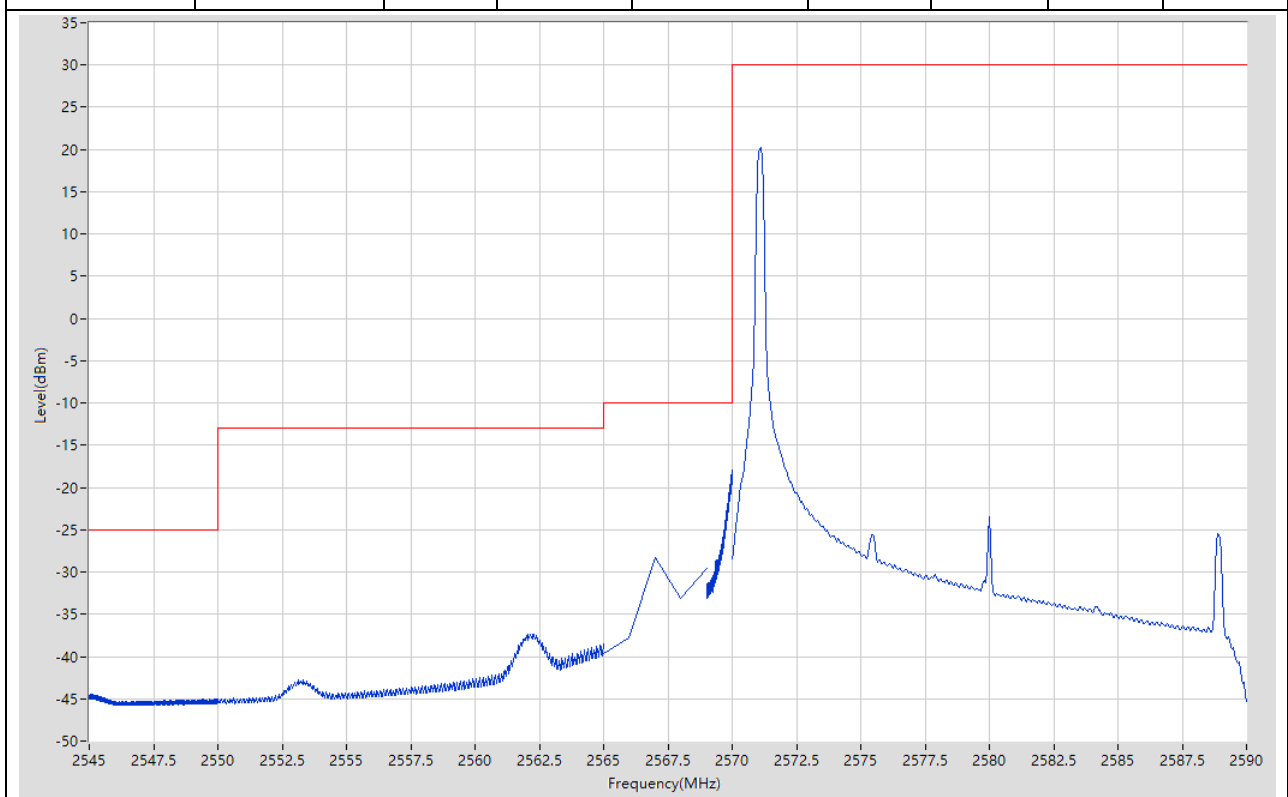
**14.24. LTE Band Edge(NTNV)(Subtest:24, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2605                  | 2620                 | 0.1       | RMS      | 2610.363        | 1           | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.3       | RMS      | 2620            | -29.64      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -29.7       | -10         | Pass    | 5           |
| 2625                  | 2635                 | 1         | RMS      | 2625.025        | -31.82      | -13         | Pass    | 401         |
| 2635                  | 2645                 | 1         | RMS      | 2635.15         | -38.94      | -25         | Pass    | 401         |



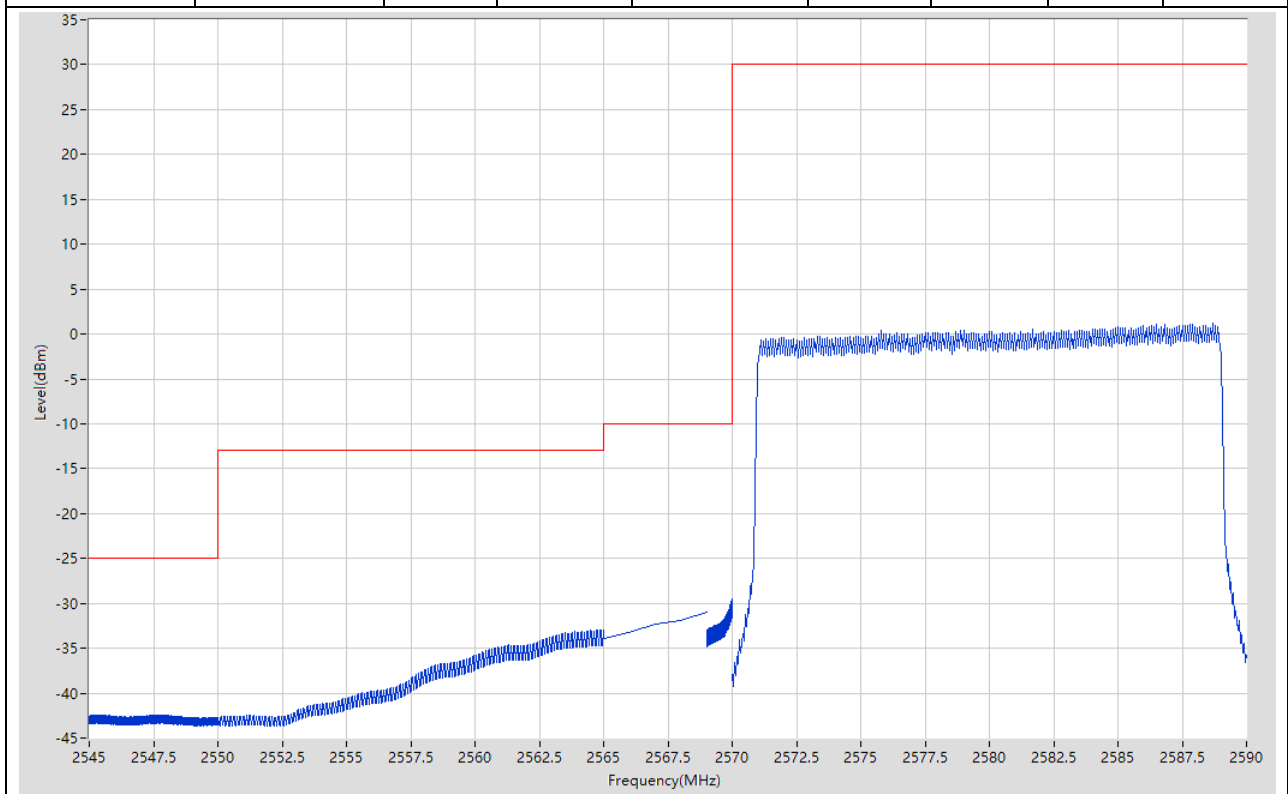
**14.25. LTE Band Edge(NTNV)(Subtest:25, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2550                 | 1         | RMS      | 2545.1          | -44.47      | -25         | Pass    | 401         |
| 2550                  | 2565                 | 1         | RMS      | 2562.15         | -37.3       | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2567            | -28.36      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.51      | RMS      | 2569.993        | -17.98      | -10         | Pass    | 401         |
| 2570                  | 2590                 | 0.1       | RMS      | 2571.1          | 20.29       | 30          | Pass    | 401         |



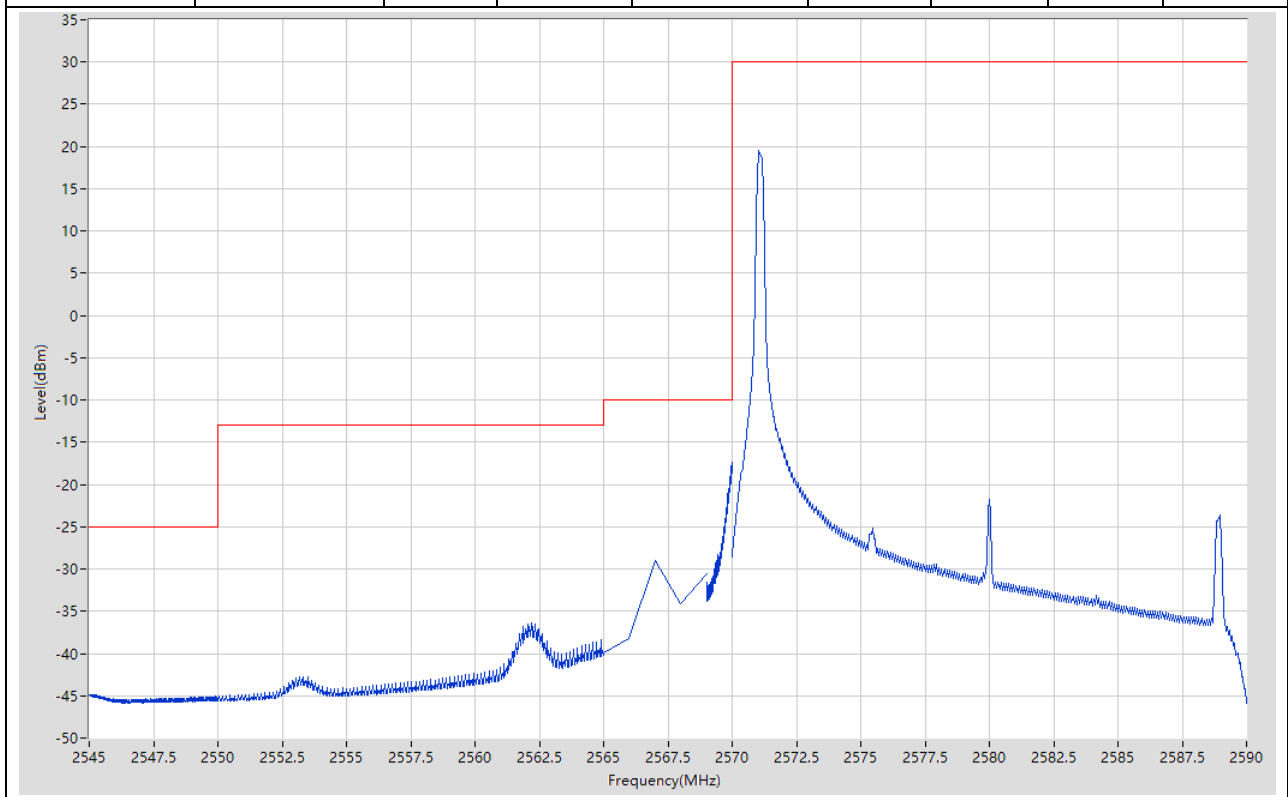
**14.26. LTE Band Edge(NTNV)(Subtest:26, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2550                 | 1         | RMS      | 2545.275        | -42.41      | -25         | Pass    | 401         |
| 2550                  | 2565                 | 1         | RMS      | 2564.925        | -32.97      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -31.04      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.51      | RMS      | 2570            | -29.46      | -10         | Pass    | 401         |
| 2570                  | 2590                 | 0.1       | RMS      | 2588.7          | 1.17        | 30          | Pass    | 401         |



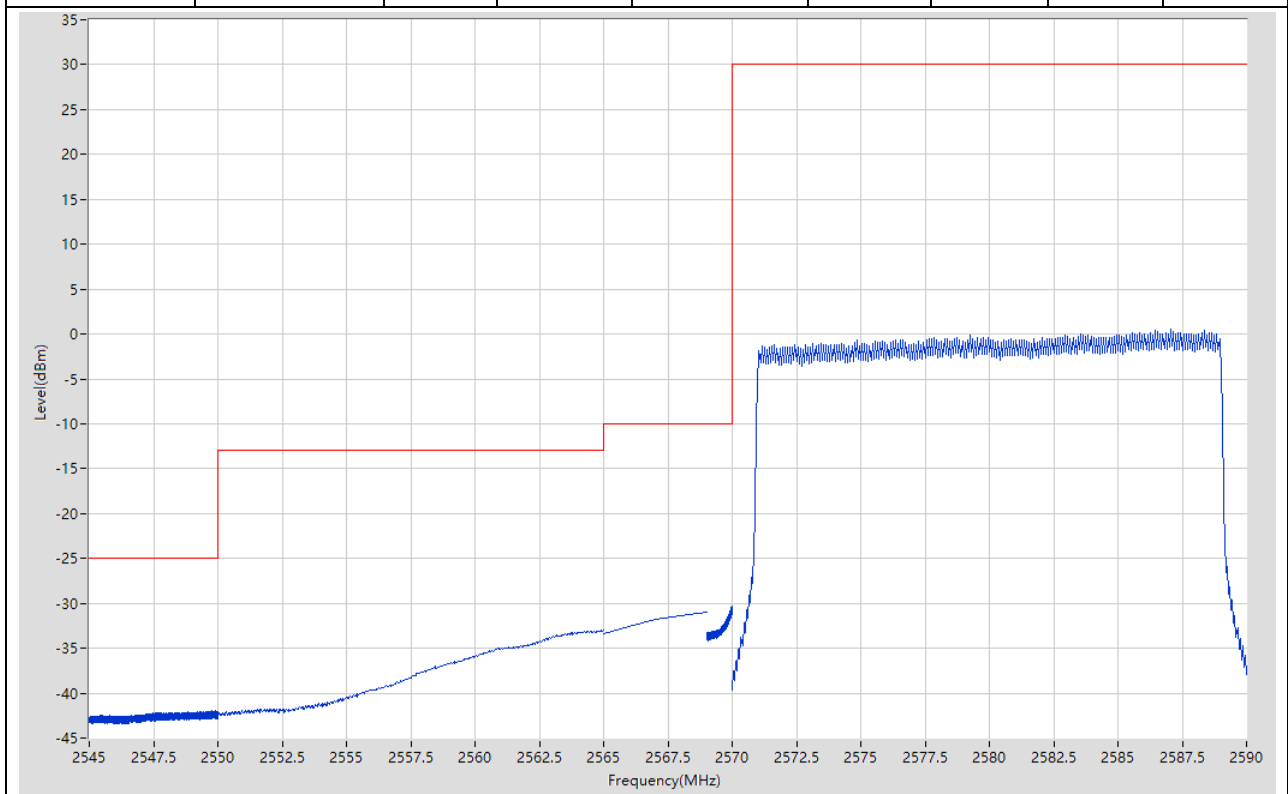
**14.27. LTE Band Edge(NTNV)(Subtest:27, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2550                 | 1         | RMS      | 2545.163        | -44.84      | -25         | Pass    | 401         |
| 2550                  | 2565                 | 1         | RMS      | 2562.188        | -36.39      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2567            | -28.96      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.51      | RMS      | 2569.995        | -17.32      | -10         | Pass    | 401         |
| 2570                  | 2590                 | 0.1       | RMS      | 2571.05         | 19.52       | 30          | Pass    | 401         |



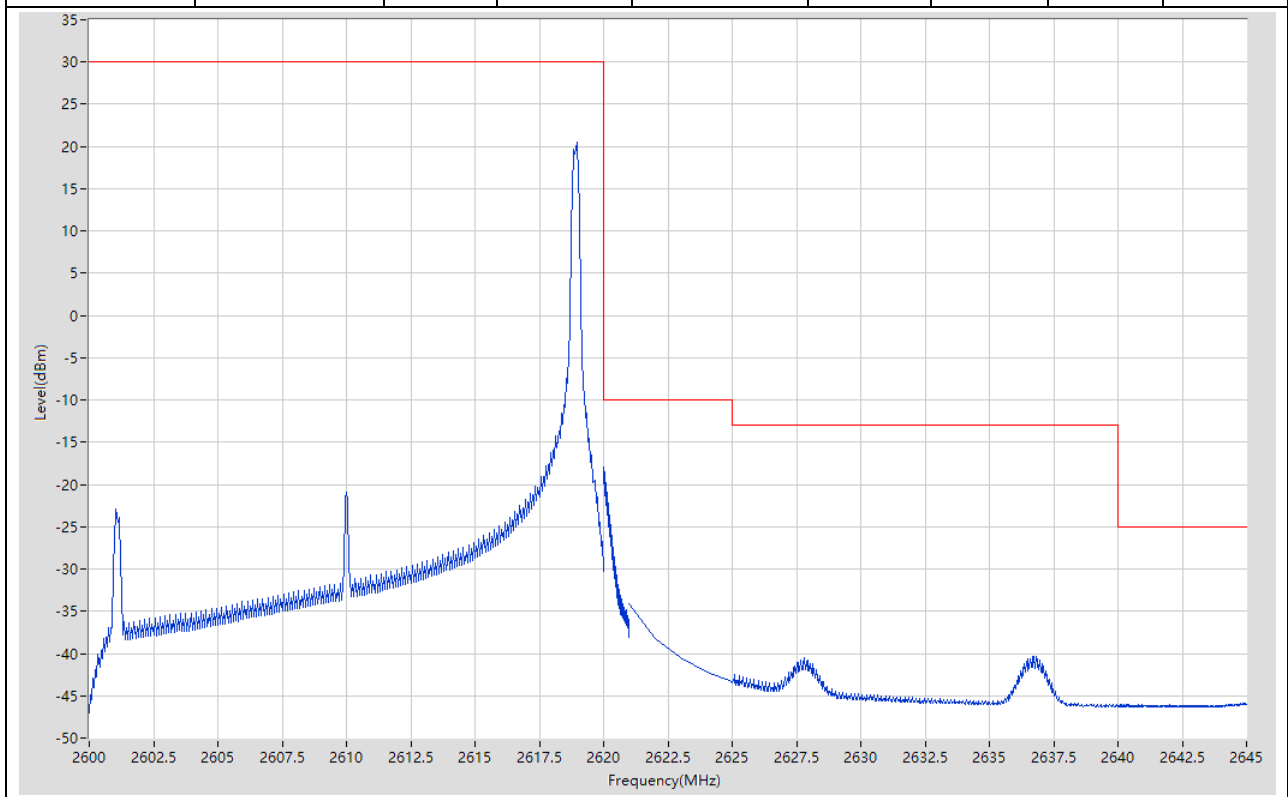
**14.28. LTE Band Edge(NTNV)(Subtest:28, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2550                 | 1         | RMS      | 2549.775        | -41.97      | -25         | Pass    | 401         |
| 2550                  | 2565                 | 1         | RMS      | 2564.925        | -32.99      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -31.02      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.51      | RMS      | 2569.993        | -30.28      | -10         | Pass    | 401         |
| 2570                  | 2590                 | 0.1       | RMS      | 2587.05         | 0.48        | 30          | Pass    | 401         |



**14.29. LTE Band Edge(NTNV)(Subtest:29, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2600                  | 2620                 | 0.1       | RMS      | 2618.95         | 20.5        | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.51      | RMS      | 2620.008        | -17.91      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -34.07      | -10         | Pass    | 5           |
| 2625                  | 2640                 | 1         | RMS      | 2636.663        | -40.35      | -13         | Pass    | 401         |
| 2640                  | 2645                 | 1         | RMS      | 2644.863        | -45.89      | -25         | Pass    | 401         |



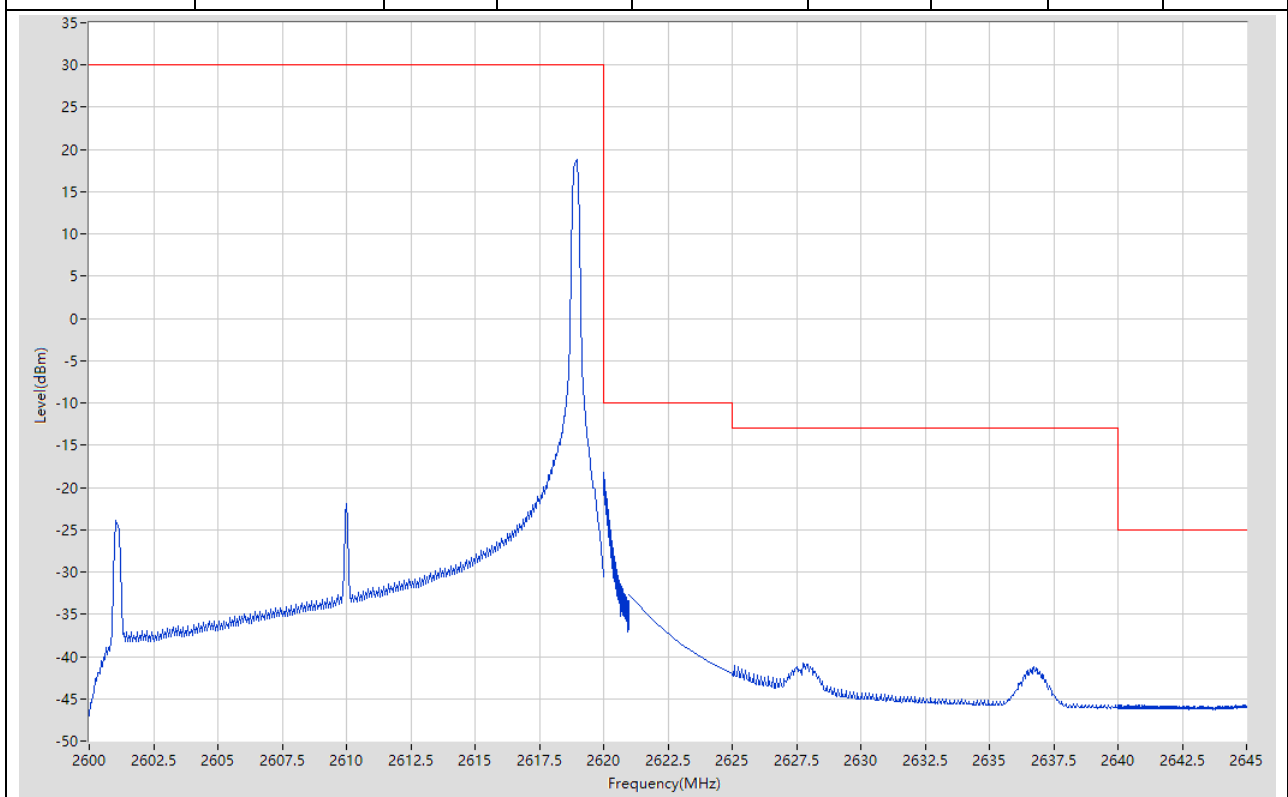
**14.30. LTE Band Edge(NTNV)(Subtest:30, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2600                  | 2620                 | 0.1       | RMS      | 2616.45         | 0.84        | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.51      | RMS      | 2620            | -29.15      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -31.22      | -10         | Pass    | 5           |
| 2625                  | 2640                 | 1         | RMS      | 2625.038        | -32.79      | -13         | Pass    | 401         |
| 2640                  | 2645                 | 1         | RMS      | 2644.888        | -41.07      | -25         | Pass    | 401         |



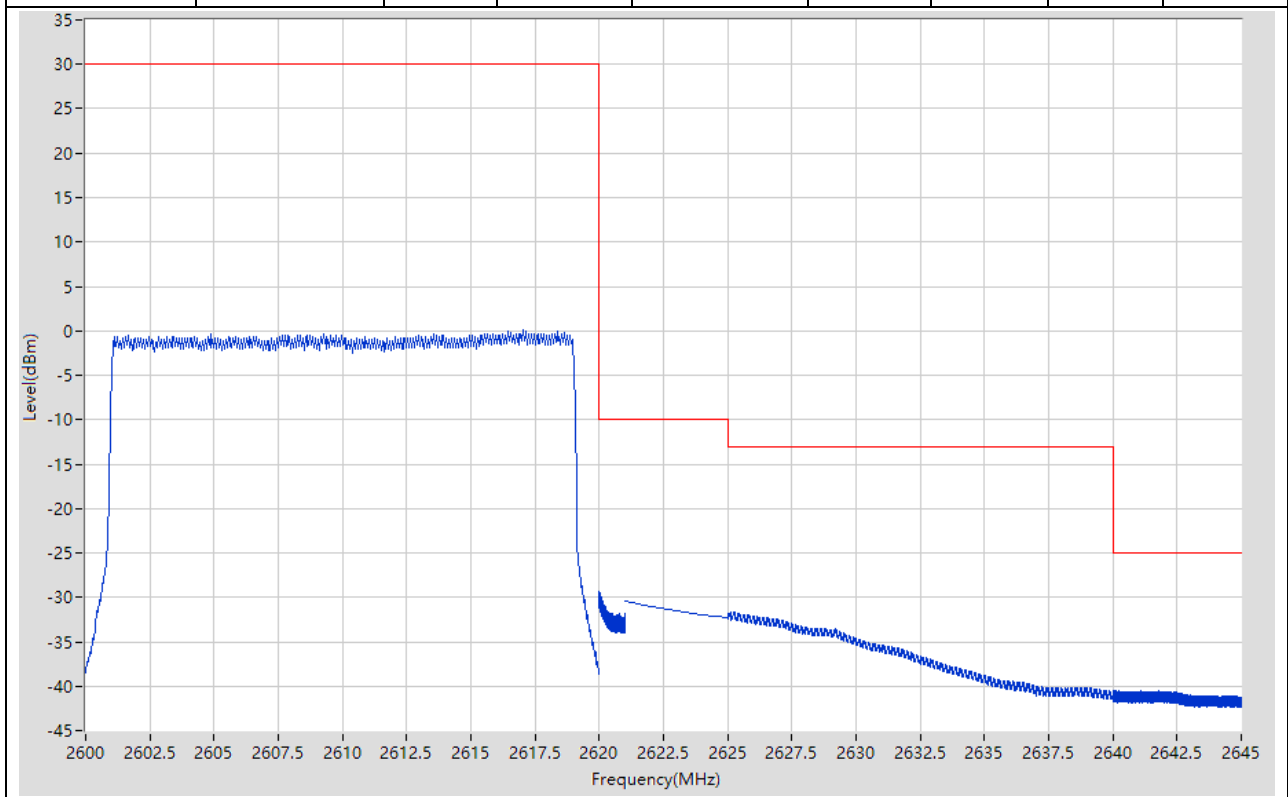
**14.31. LTE Band Edge(NTNV)(Subtest:31, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2600                  | 2620                 | 0.1       | RMS      | 2618.95         | 18.89       | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.51      | RMS      | 2620            | -18.27      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -32.65      | -10         | Pass    | 5           |
| 2625                  | 2640                 | 1         | RMS      | 2627.738        | -40.81      | -13         | Pass    | 401         |
| 2640                  | 2645                 | 1         | RMS      | 2640.113        | -45.73      | -25         | Pass    | 401         |



**14.32 LTE Band Edge(NTNV)(Subtest:32, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)**

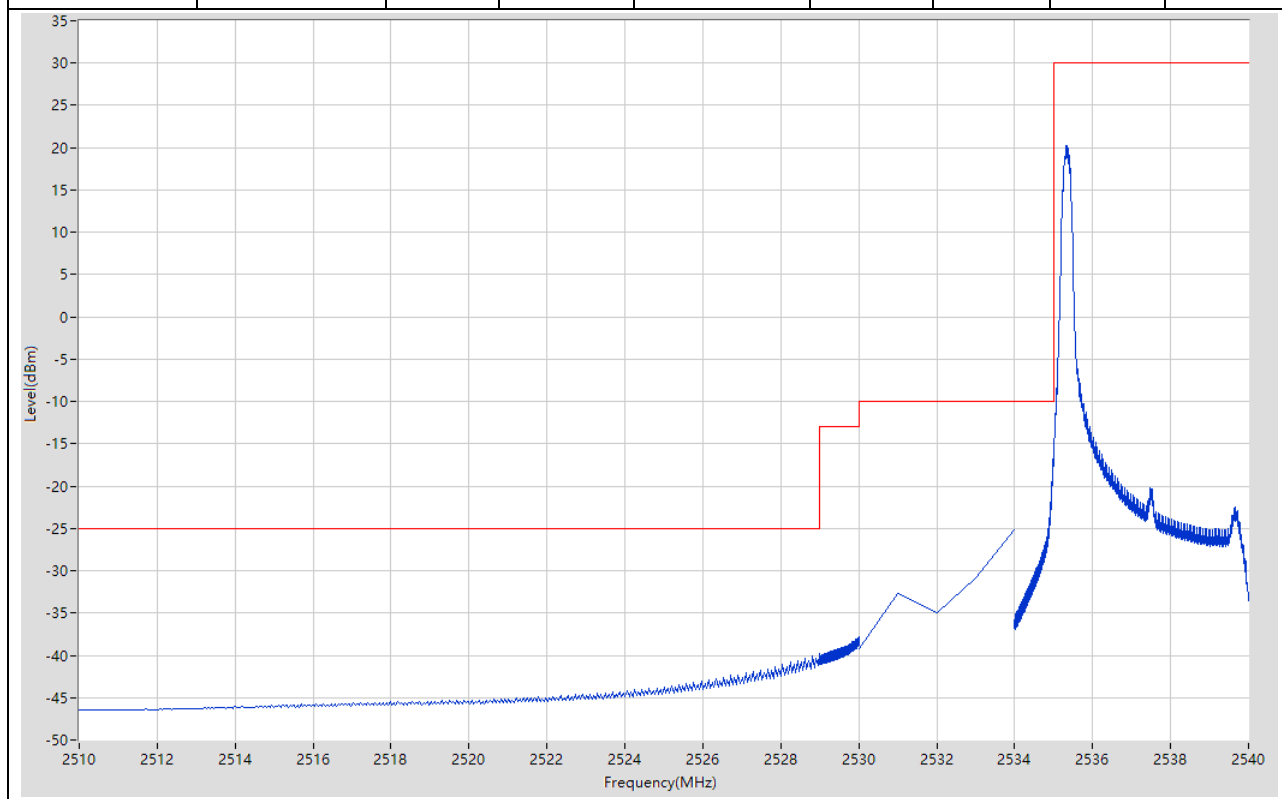
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2600                  | 2620                 | 0.1       | RMS      | 2617.05         | 0.05        | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.51      | RMS      | 2620.003        | -29.4       | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -30.45      | -10         | Pass    | 5           |
| 2625                  | 2640                 | 1         | RMS      | 2625.15         | -31.64      | -13         | Pass    | 401         |
| 2640                  | 2645                 | 1         | RMS      | 2640            | -40.47      | -25         | Pass    | 401         |



## 15. LTE\_Band41 120M

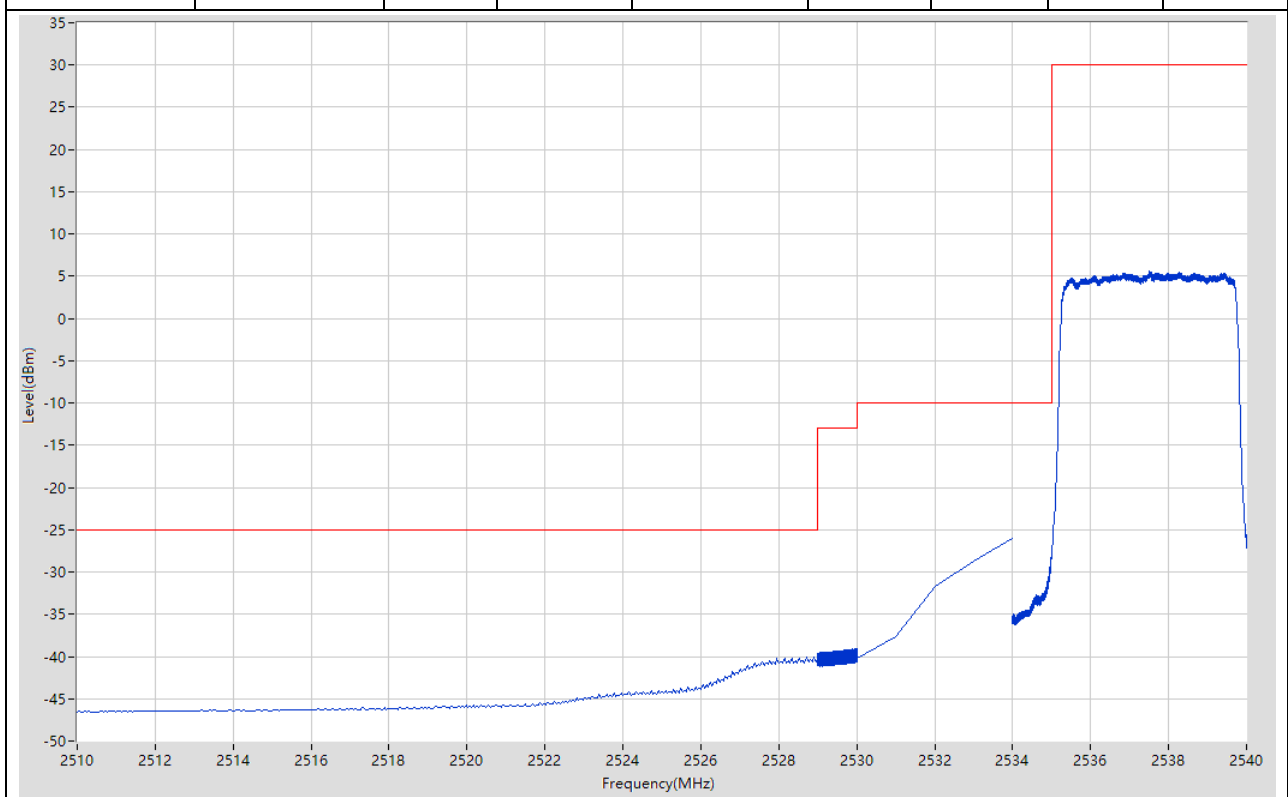
### 15.1. LTE Band Edge(NTNV)(Subtest:1, Channel:40065, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2510                  | 2529                 | 1         | RMS      | 2529            | -39.76      | -25         | Pass    | 401         |
| 2529                  | 2530                 | 1         | RMS      | 2529.998        | -37.82      | -13         | Pass    | 401         |
| 2530                  | 2534                 | 1         | RMS      | 2534            | -25.16      | -10         | Pass    | 5           |
| 2534                  | 2535                 | 0.1       | RMS      | 2534.993        | -15.94      | -10         | Pass    | 401         |
| 2535                  | 2540                 | 0.1       | RMS      | 2535.35         | 20.26       | 30          | Pass    | 401         |



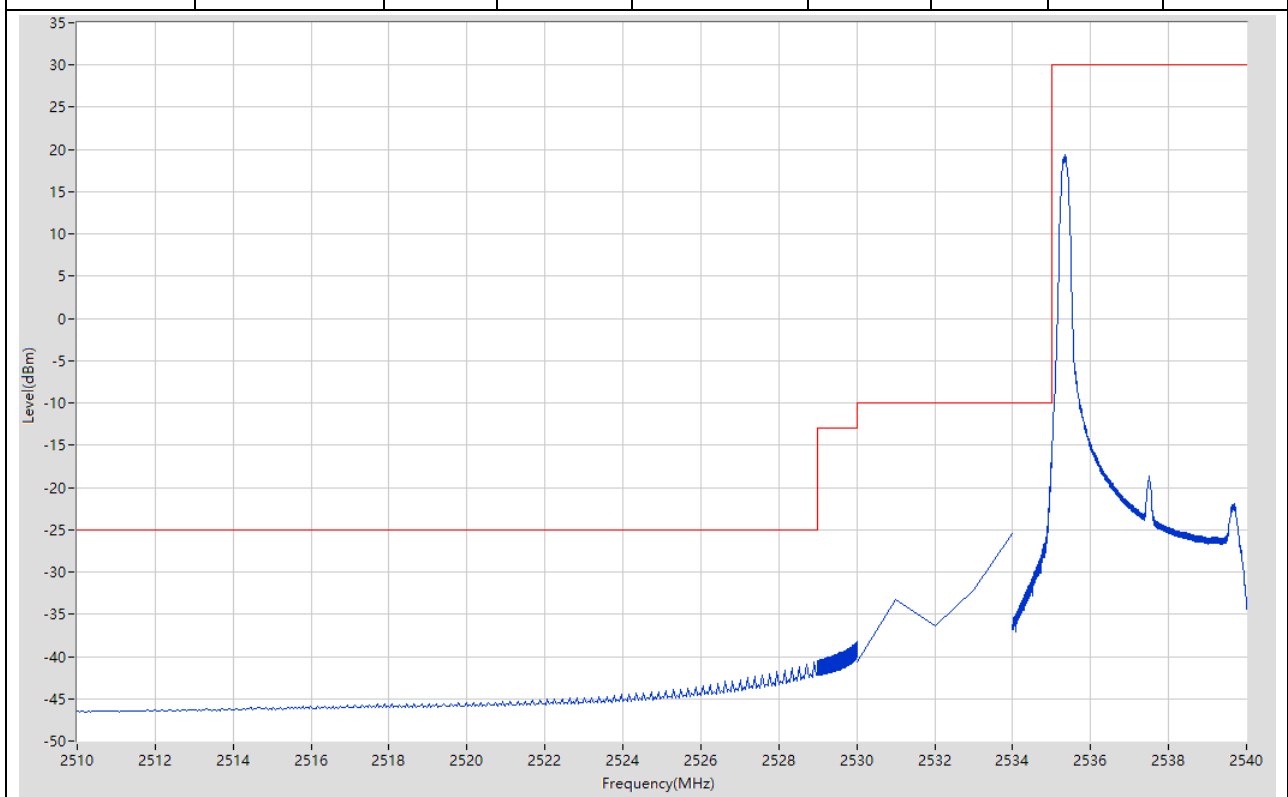
**15.2. LTE Band Edge(NTNV)(Subtest:2, Channel:40065, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2510                  | 2529                 | 1         | RMS      | 2528.905        | -40.01      | -25         | Pass    | 401         |
| 2529                  | 2530                 | 1         | RMS      | 2529.945        | -39.07      | -13         | Pass    | 401         |
| 2530                  | 2534                 | 1         | RMS      | 2534            | -26.01      | -10         | Pass    | 5           |
| 2534                  | 2535                 | 0.1       | RMS      | 2535            | -27.66      | -10         | Pass    | 401         |
| 2535                  | 2540                 | 0.1       | RMS      | 2537.513        | 5.6         | 30          | Pass    | 401         |



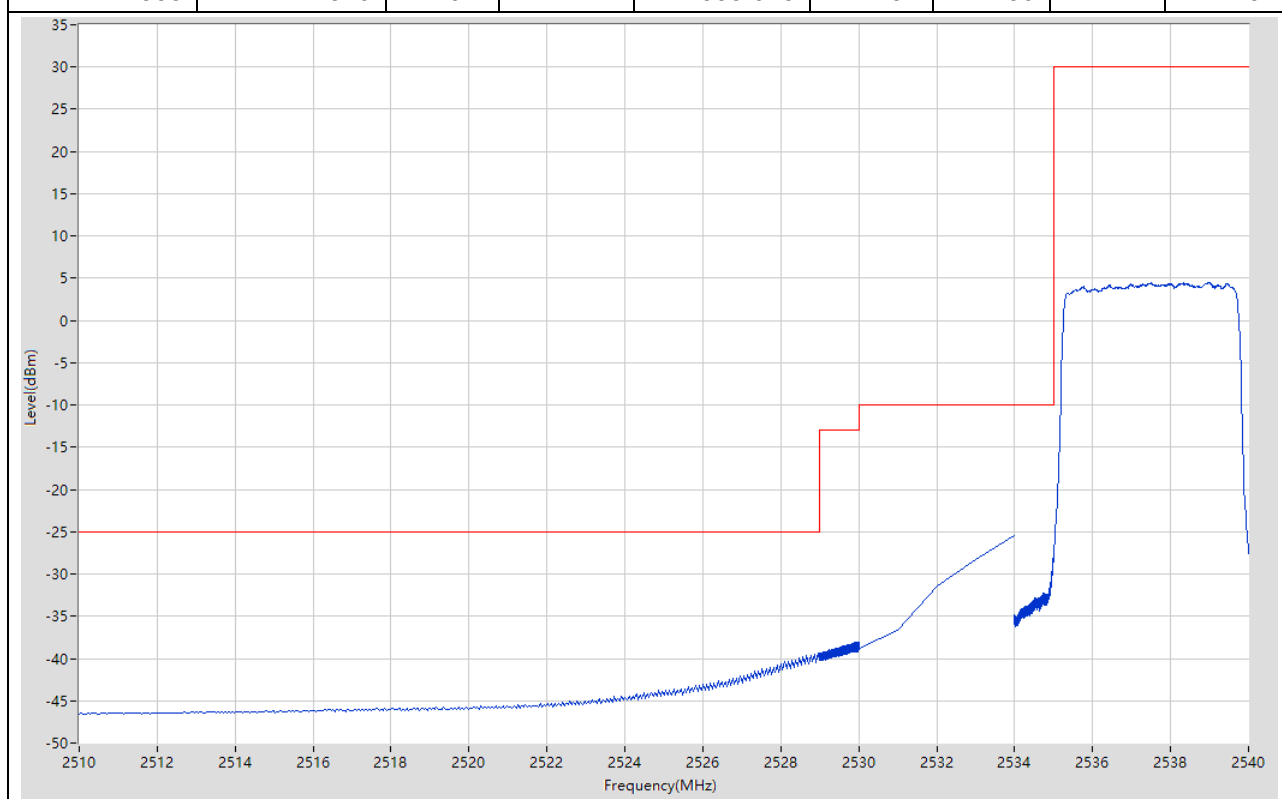
**15.3. LTE Band Edge(NTNV)(Subtest:3, Channel:40065, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2510                  | 2529                 | 1         | RMS      | 2528.905        | -40.66      | -25         | Pass    | 401         |
| 2529                  | 2530                 | 1         | RMS      | 2530            | -38.29      | -13         | Pass    | 401         |
| 2530                  | 2534                 | 1         | RMS      | 2534            | -25.42      | -10         | Pass    | 5           |
| 2534                  | 2535                 | 0.1       | RMS      | 2535            | -15.74      | -10         | Pass    | 401         |
| 2535                  | 2540                 | 0.1       | RMS      | 2535.338        | 19.4        | 30          | Pass    | 401         |



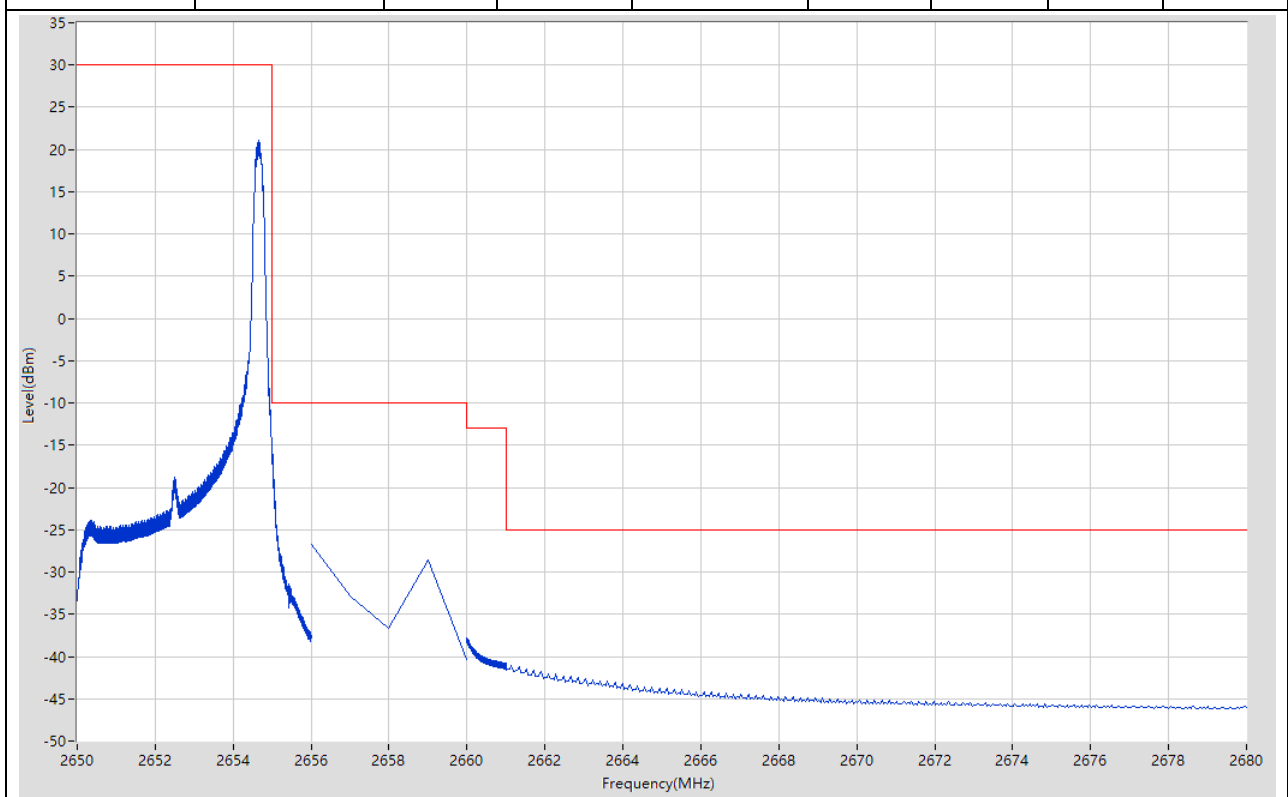
**15.4. LTE Band Edge(NTNV)(Subtest:4, Channel:40065, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2510                  | 2529                 | 1         | RMS      | 2528.953        | -39.36      | -25         | Pass    | 401         |
| 2529                  | 2530                 | 1         | RMS      | 2529.988        | -38.06      | -13         | Pass    | 401         |
| 2530                  | 2534                 | 1         | RMS      | 2534            | -25.51      | -10         | Pass    | 5           |
| 2534                  | 2535                 | 0.1       | RMS      | 2534.998        | -27.47      | -10         | Pass    | 401         |
| 2535                  | 2540                 | 0.1       | RMS      | 2539.013        | 4.54        | 30          | Pass    | 401         |



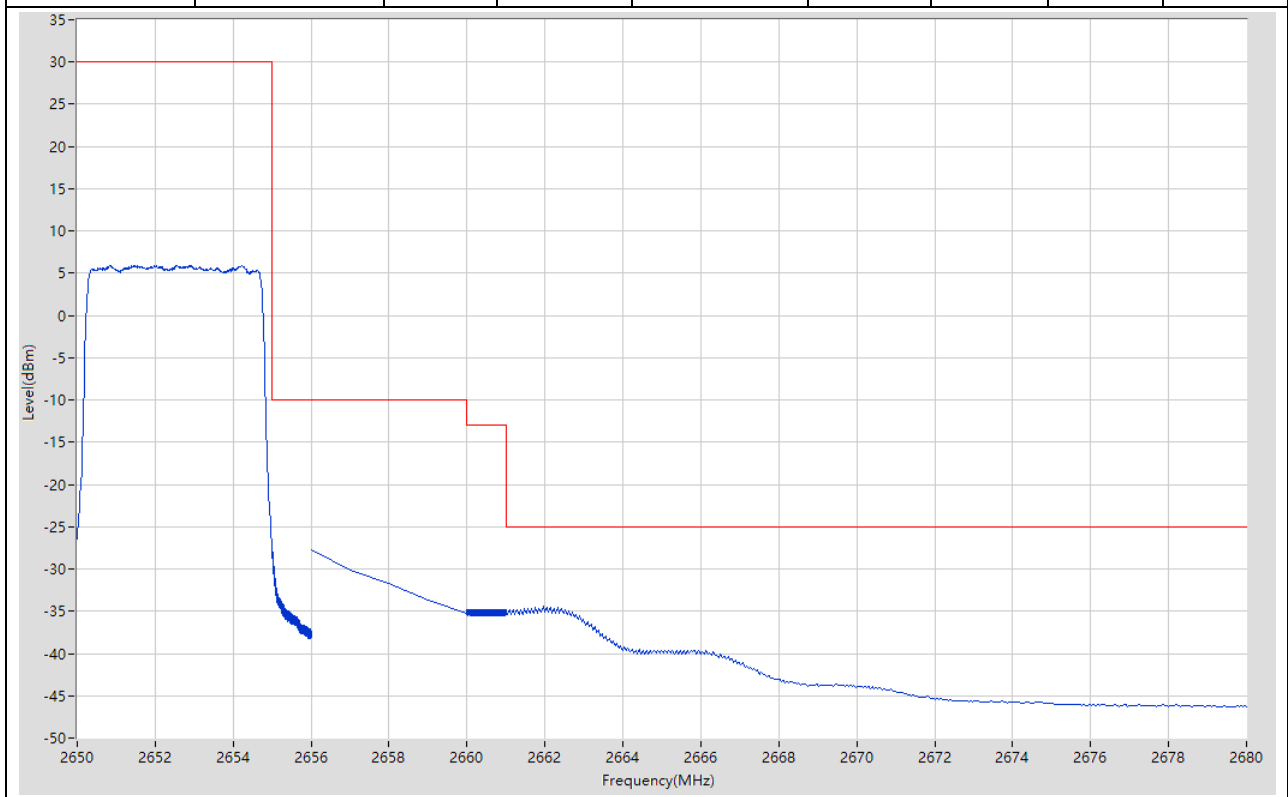
**15.5. LTE Band Edge(NTNV)(Subtest:5, Channel:41215, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2650                  | 2655                 | 0.1       | RMS      | 2654.65         | 21.04       | 30          | Pass    | 401         |
| 2655                  | 2656                 | 0.1       | RMS      | 2655.003        | -15.2       | -10         | Pass    | 401         |
| 2656                  | 2660                 | 1         | RMS      | 2656            | -26.77      | -10         | Pass    | 5           |
| 2660                  | 2661                 | 1         | RMS      | 2660.005        | -37.75      | -13         | Pass    | 401         |
| 2661                  | 2680                 | 1         | RMS      | 2661.143        | -41.02      | -25         | Pass    | 401         |



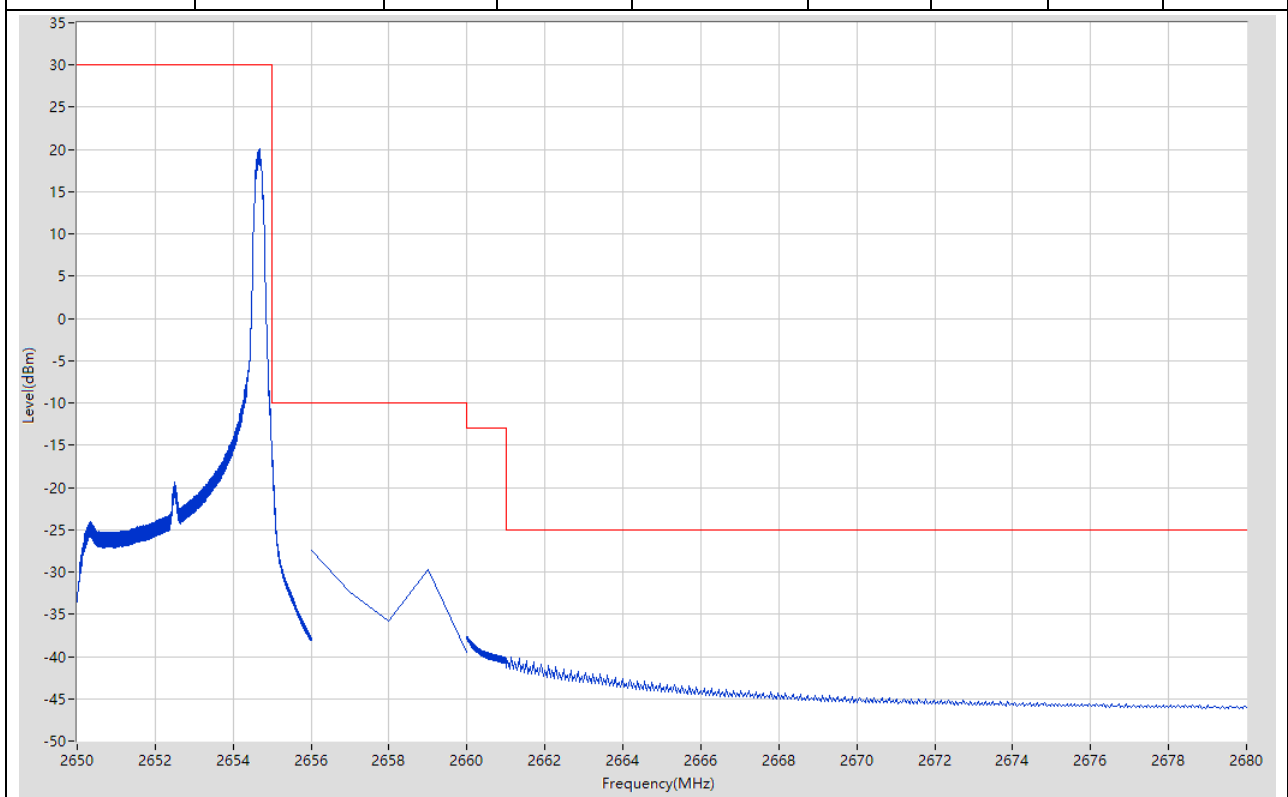
**15.6. LTE Band Edge(NTNV)(Subtest:6, Channel:41215, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2650                  | 2655                 | 0.1       | RMS      | 2651.488        | 5.97        | 30          | Pass    | 401         |
| 2655                  | 2656                 | 0.1       | RMS      | 2655.005        | -27.5       | -10         | Pass    | 401         |
| 2656                  | 2660                 | 1         | RMS      | 2656            | -27.7       | -10         | Pass    | 5           |
| 2660                  | 2661                 | 1         | RMS      | 2660.008        | -34.76      | -13         | Pass    | 401         |
| 2661                  | 2680                 | 1         | RMS      | 2661.95         | -34.46      | -25         | Pass    | 401         |



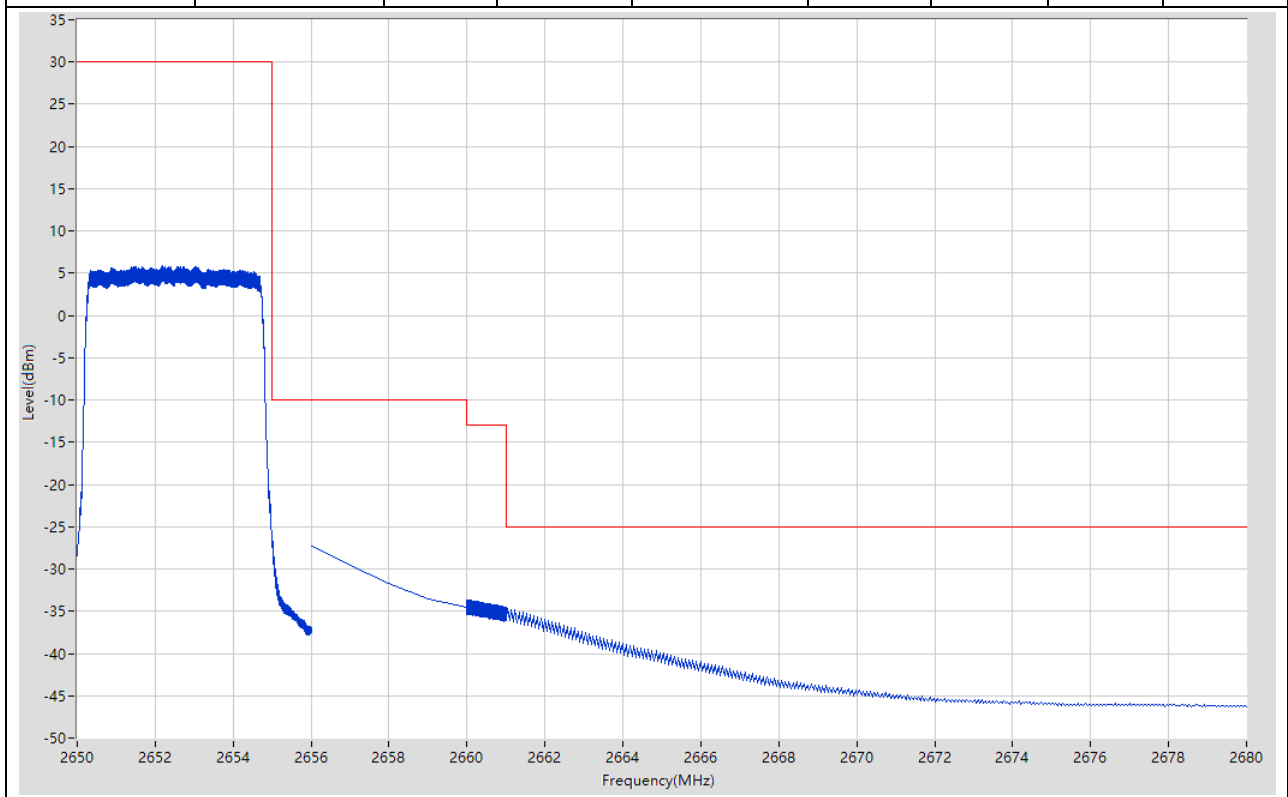
**15.7. LTE Band Edge(NTNV)(Subtest:7, Channel:41215, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2650                  | 2655                 | 0.1       | RMS      | 2654.675        | 20.05       | 30          | Pass    | 401         |
| 2655                  | 2656                 | 0.1       | RMS      | 2655.003        | -15.81      | -10         | Pass    | 401         |
| 2656                  | 2660                 | 1         | RMS      | 2656            | -27.39      | -10         | Pass    | 5           |
| 2660                  | 2661                 | 1         | RMS      | 2660.013        | -37.63      | -13         | Pass    | 401         |
| 2661                  | 2680                 | 1         | RMS      | 2661.143        | -40         | -25         | Pass    | 401         |



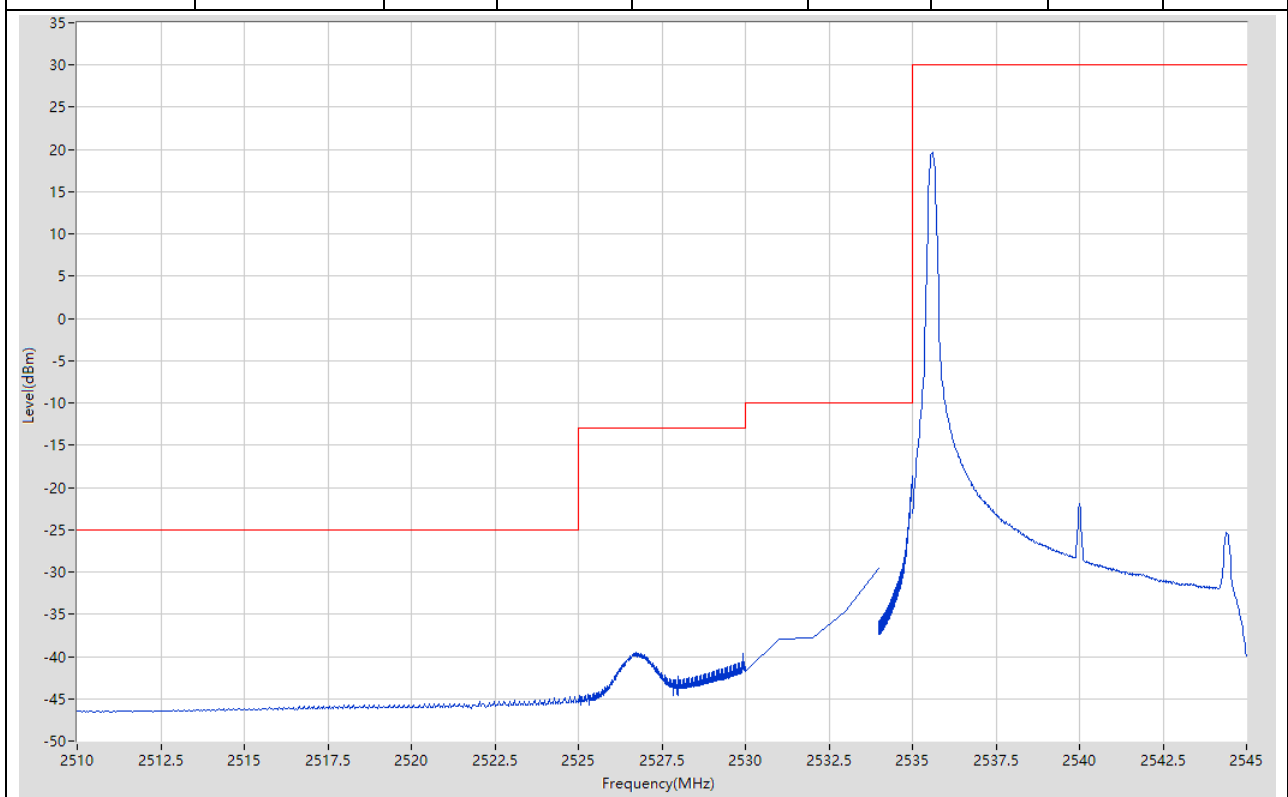
**15.8. LTE Band Edge(NTNV)(Subtest:8, Channel:41215, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2650                  | 2655                 | 0.1       | RMS      | 2652.2          | 5.91        | 30          | Pass    | 401         |
| 2655                  | 2656                 | 0.1       | RMS      | 2655            | -25.68      | -10         | Pass    | 401         |
| 2656                  | 2660                 | 1         | RMS      | 2656            | -27.31      | -10         | Pass    | 5           |
| 2660                  | 2661                 | 1         | RMS      | 2660.003        | -33.66      | -13         | Pass    | 401         |
| 2661                  | 2680                 | 1         | RMS      | 2661.048        | -34.66      | -25         | Pass    | 401         |



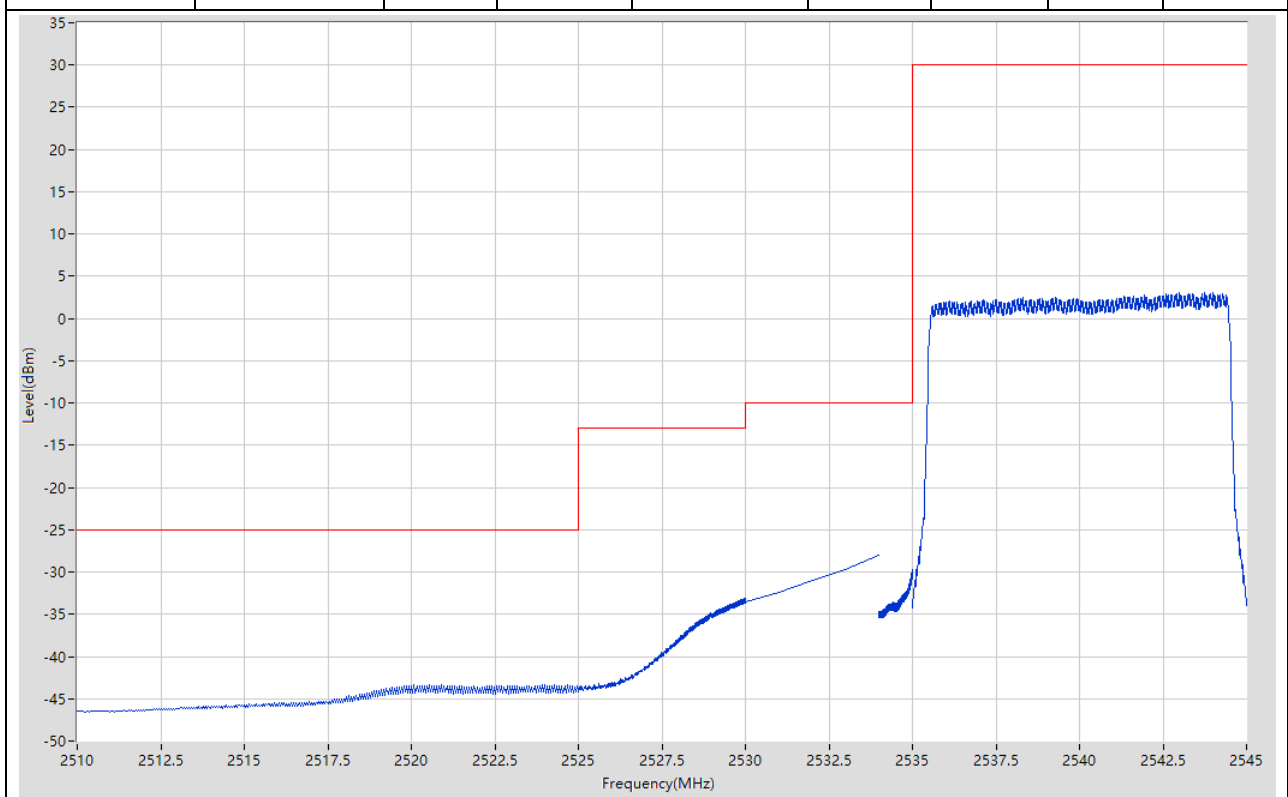
**15.9. LTE Band Edge(NTNV)(Subtest:9, Channel:40090, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2510                  | 2525                 | 1         | RMS      | 2524.888        | -44.79      | -25         | Pass    | 401         |
| 2525                  | 2530                 | 1         | RMS      | 2526.713        | -39.55      | -13         | Pass    | 401         |
| 2530                  | 2534                 | 1         | RMS      | 2534            | -29.54      | -10         | Pass    | 5           |
| 2534                  | 2535                 | 0.2       | RMS      | 2535            | -18.7       | -10         | Pass    | 401         |
| 2535                  | 2545                 | 0.1       | RMS      | 2535.6          | 19.68       | 30          | Pass    | 401         |



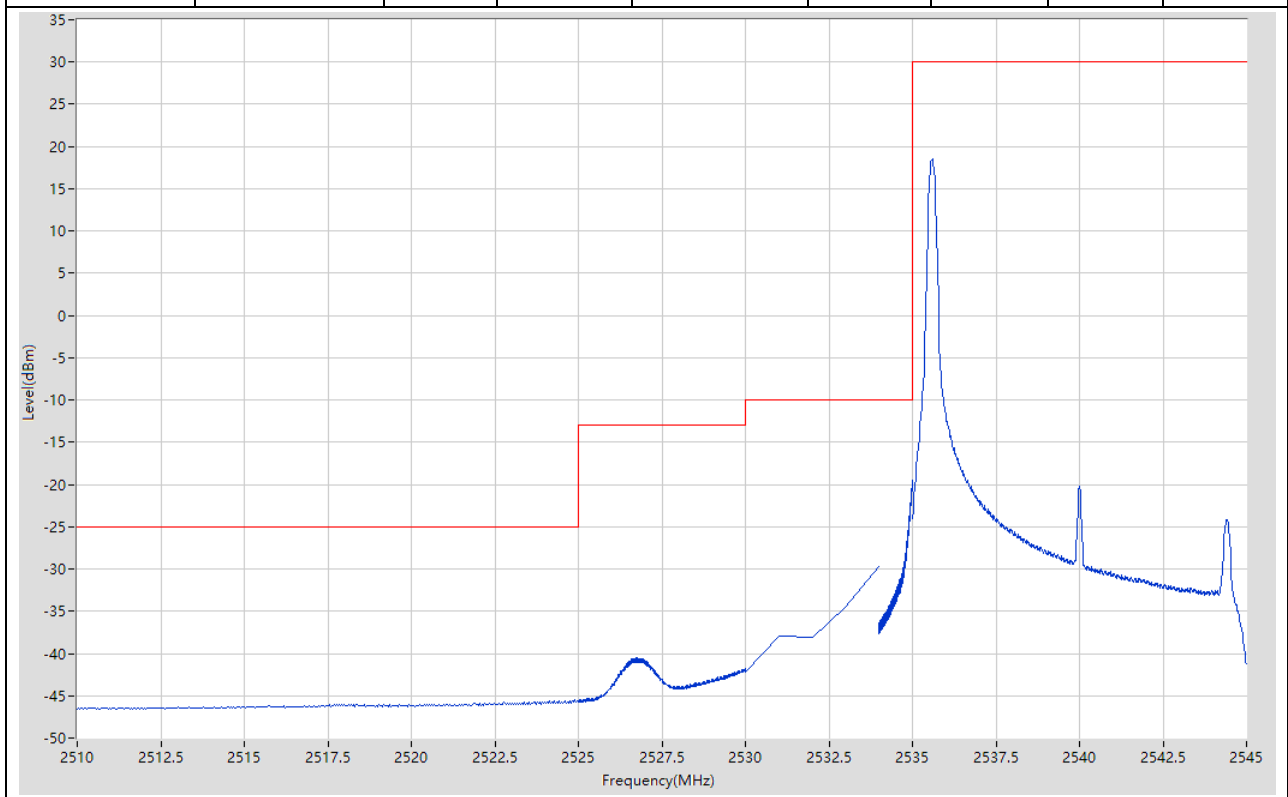
**15.10. LTE Band Edge(NTNV)(Subtest:10, Channel:40090, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2510                  | 2525                 | 1         | RMS      | 2523.988        | -43.31      | -25         | Pass    | 401         |
| 2525                  | 2530                 | 1         | RMS      | 2530            | -33.07      | -13         | Pass    | 401         |
| 2530                  | 2534                 | 1         | RMS      | 2534            | -28.03      | -10         | Pass    | 5           |
| 2534                  | 2535                 | 0.2       | RMS      | 2535            | -29.65      | -10         | Pass    | 401         |
| 2535                  | 2545                 | 0.1       | RMS      | 2543.725        | 3.05        | 30          | Pass    | 401         |



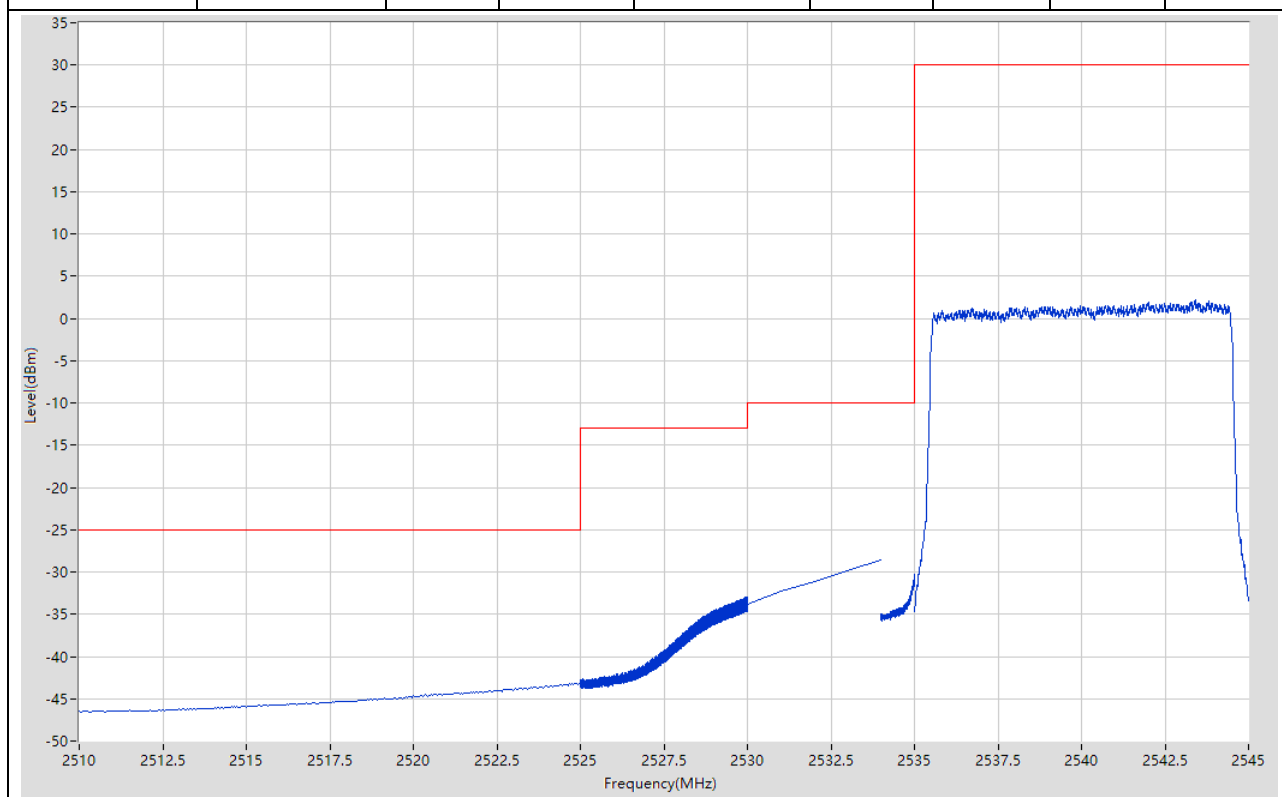
**15.11. LTE Band Edge(NTNV)(Subtest:11, Channel:40090, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2510                  | 2525                 | 1         | RMS      | 2524.888        | -45.45      | -25         | Pass    | 401         |
| 2525                  | 2530                 | 1         | RMS      | 2526.75         | -40.46      | -13         | Pass    | 401         |
| 2530                  | 2534                 | 1         | RMS      | 2534            | -29.67      | -10         | Pass    | 5           |
| 2534                  | 2535                 | 0.2       | RMS      | 2534.998        | -19.49      | -10         | Pass    | 401         |
| 2535                  | 2545                 | 0.1       | RMS      | 2535.6          | 18.5        | 30          | Pass    | 401         |



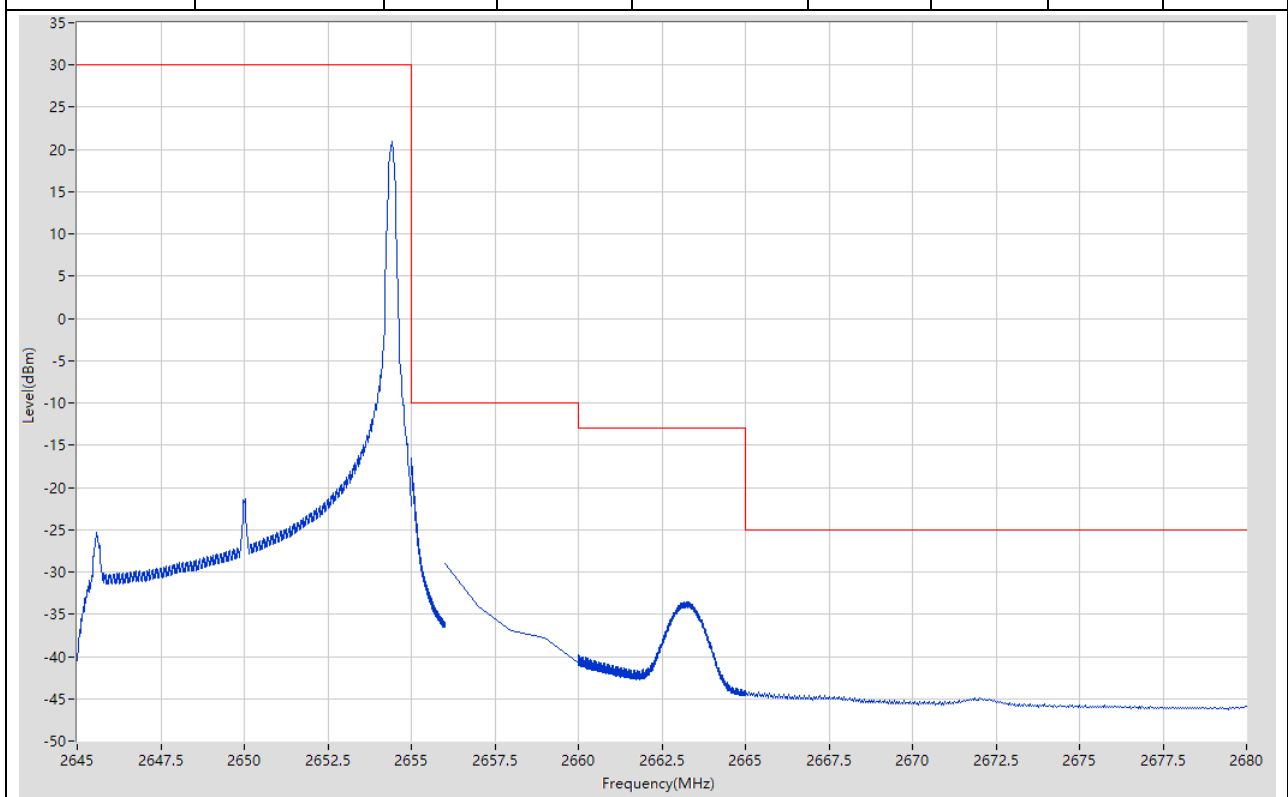
**15.12. LTE Band Edge(NTNV)(Subtest:12, Channel:40090, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2510                  | 2525                 | 1         | RMS      | 2525            | -43.15      | -25         | Pass    | 401         |
| 2525                  | 2530                 | 1         | RMS      | 2529.975        | -32.9       | -13         | Pass    | 401         |
| 2530                  | 2534                 | 1         | RMS      | 2534            | -28.57      | -10         | Pass    | 5           |
| 2534                  | 2535                 | 0.2       | RMS      | 2535            | -30.31      | -10         | Pass    | 401         |
| 2535                  | 2545                 | 0.1       | RMS      | 2543.425        | 2.17        | 30          | Pass    | 401         |



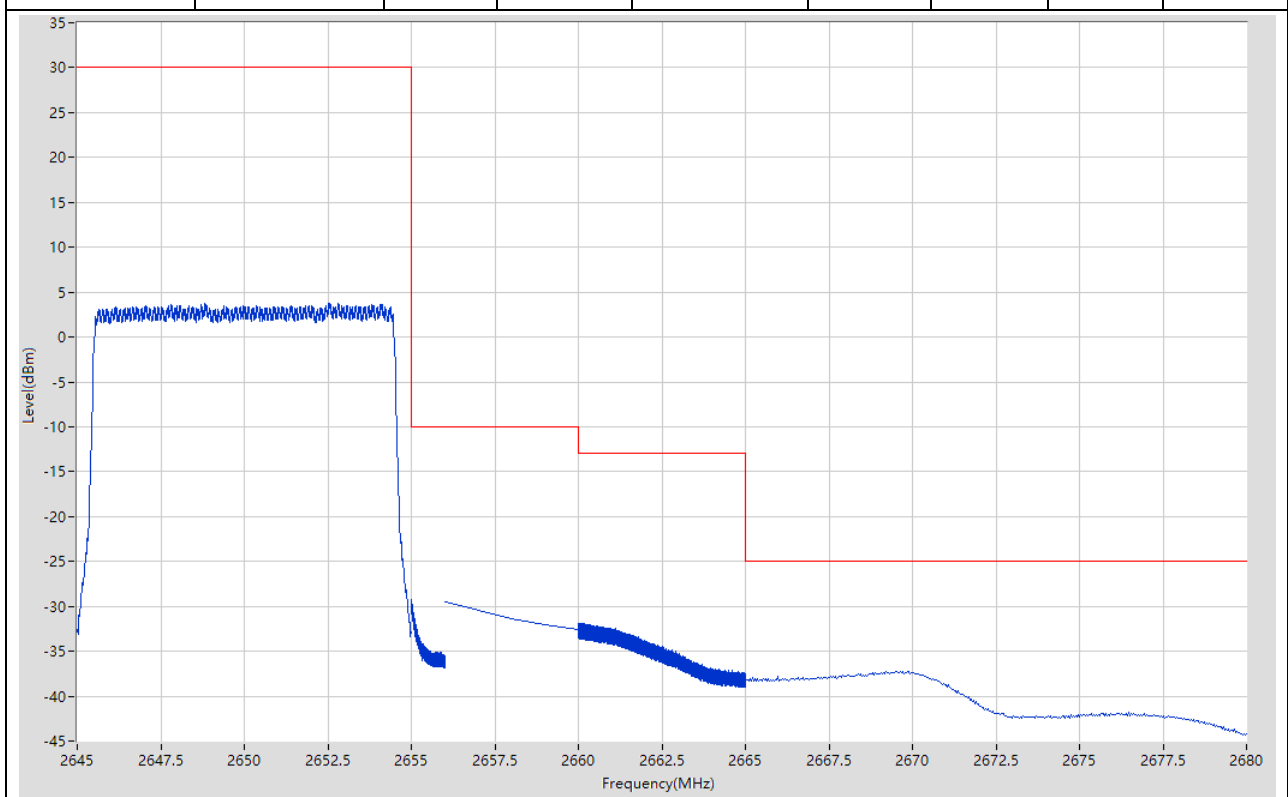
**15.13. LTE Band Edge(NTNV)(Subtest:13, Channel:41190, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2645                  | 2655                 | 0.1       | RMS      | 2654.425        | 20.94       | 30          | Pass    | 401         |
| 2655                  | 2656                 | 0.2       | RMS      | 2655.003        | -16.55      | -10         | Pass    | 401         |
| 2656                  | 2660                 | 1         | RMS      | 2656            | -29         | -10         | Pass    | 5           |
| 2660                  | 2665                 | 1         | RMS      | 2663.25         | -33.5       | -13         | Pass    | 401         |
| 2665                  | 2680                 | 1         | RMS      | 2665.113        | -44.13      | -25         | Pass    | 401         |



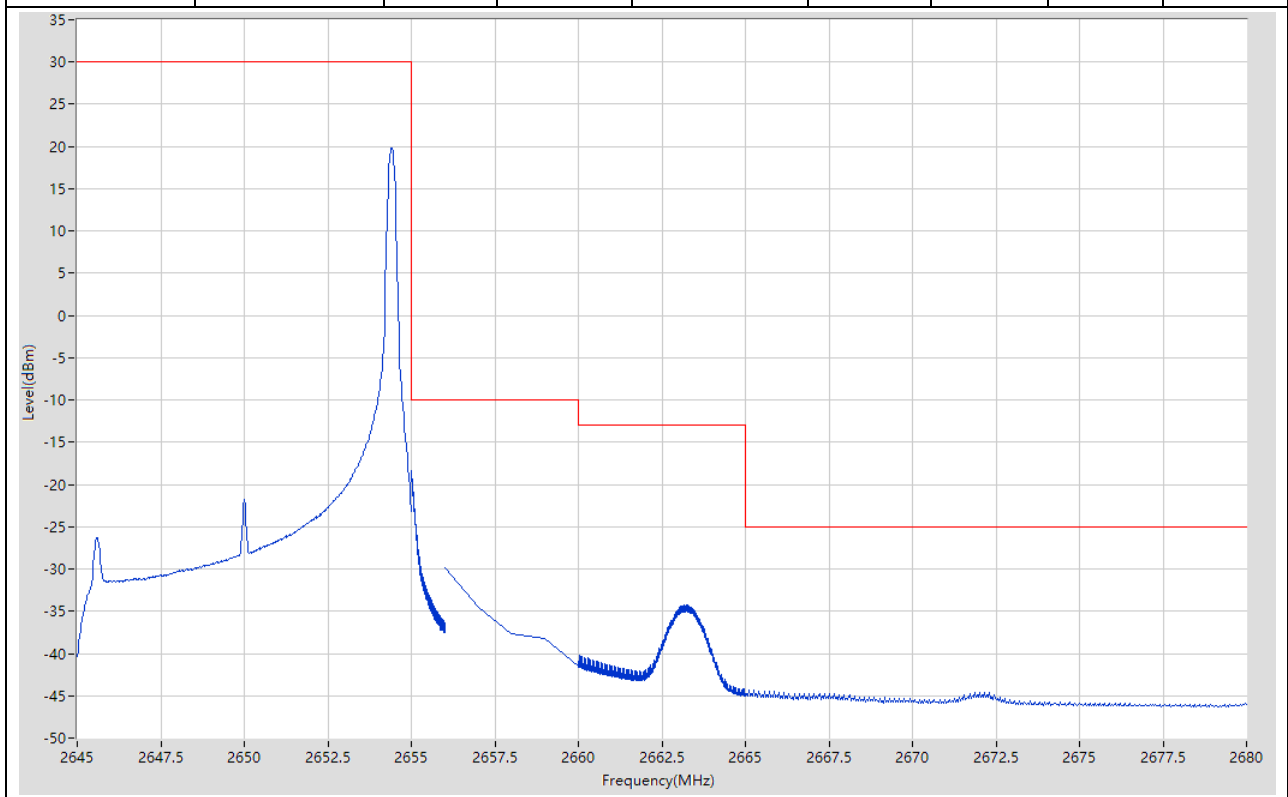
**15.14. LTE Band Edge(NTNV)(Subtest:14, Channel:41190, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2645                  | 2655                 | 0.1       | RMS      | 2652.55         | 3.79        | 30          | Pass    | 401         |
| 2655                  | 2656                 | 0.2       | RMS      | 2655.003        | -29.23      | -10         | Pass    | 401         |
| 2656                  | 2660                 | 1         | RMS      | 2656            | -29.49      | -10         | Pass    | 5           |
| 2660                  | 2665                 | 1         | RMS      | 2660.013        | -31.85      | -13         | Pass    | 401         |
| 2665                  | 2680                 | 1         | RMS      | 2669.5          | -37.26      | -25         | Pass    | 401         |



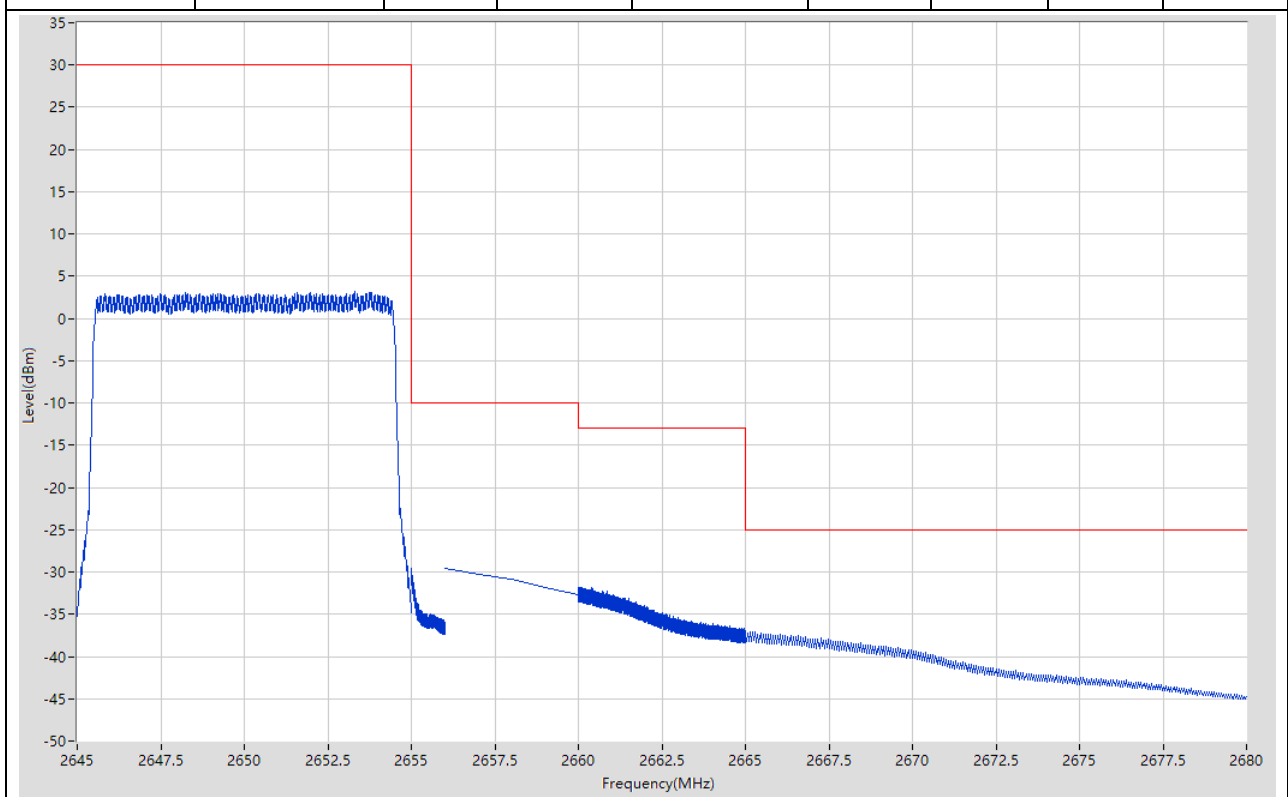
**15.15. LTE Band Edge(NTNV)(Subtest:15, Channel:41190, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2645                  | 2655                 | 0.1       | RMS      | 2654.4          | 19.88       | 30          | Pass    | 401         |
| 2655                  | 2656                 | 0.2       | RMS      | 2655            | -18.41      | -10         | Pass    | 401         |
| 2656                  | 2660                 | 1         | RMS      | 2656            | -29.86      | -10         | Pass    | 5           |
| 2660                  | 2665                 | 1         | RMS      | 2663.225        | -34.2       | -13         | Pass    | 401         |
| 2665                  | 2680                 | 1         | RMS      | 2665.113        | -44.3       | -25         | Pass    | 401         |



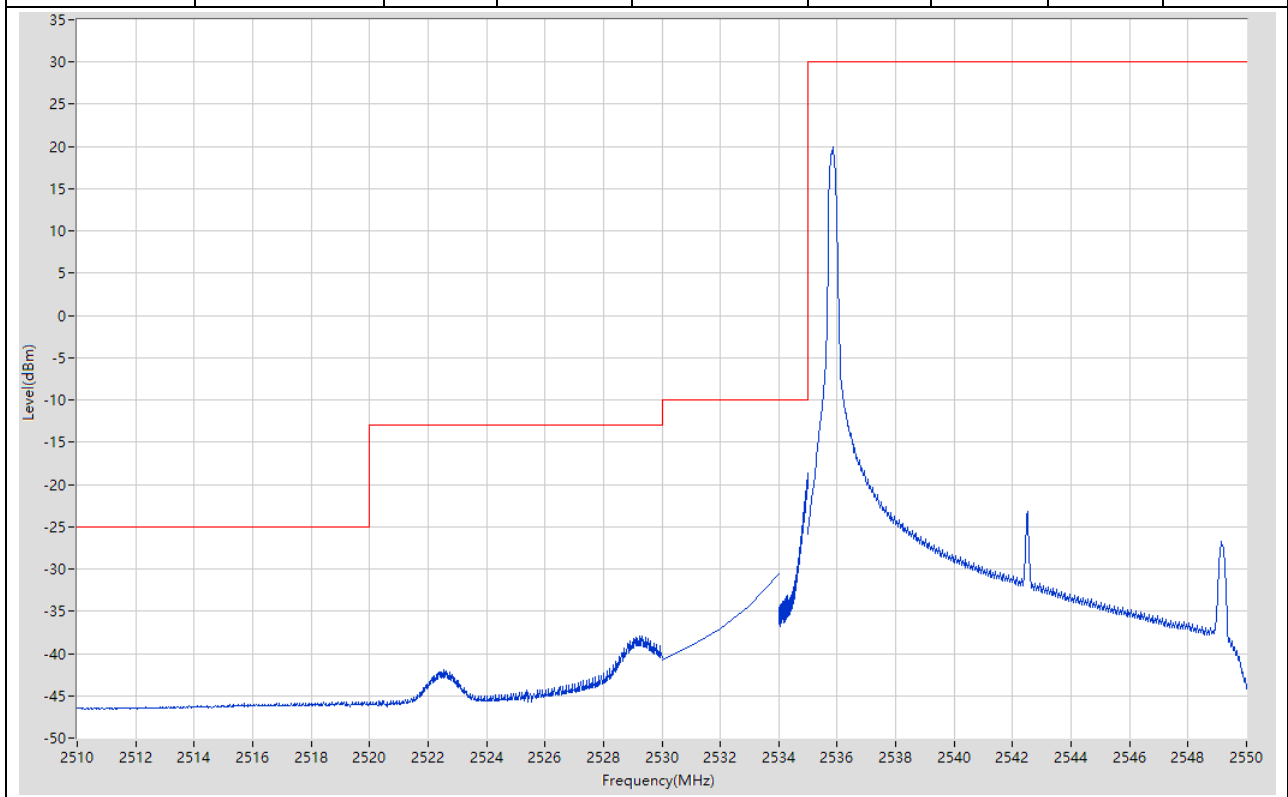
**15.16. LTE Band Edge(NTNV)(Subtest:16, Channel:41190, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2645                  | 2655                 | 0.1       | RMS      | 2653.325        | 3.2         | 30          | Pass    | 401         |
| 2655                  | 2656                 | 0.2       | RMS      | 2655.003        | -29.62      | -10         | Pass    | 401         |
| 2656                  | 2660                 | 1         | RMS      | 2656            | -29.59      | -10         | Pass    | 5           |
| 2660                  | 2665                 | 1         | RMS      | 2660.075        | -31.78      | -13         | Pass    | 401         |
| 2665                  | 2680                 | 1         | RMS      | 2665            | -37.04      | -25         | Pass    | 401         |



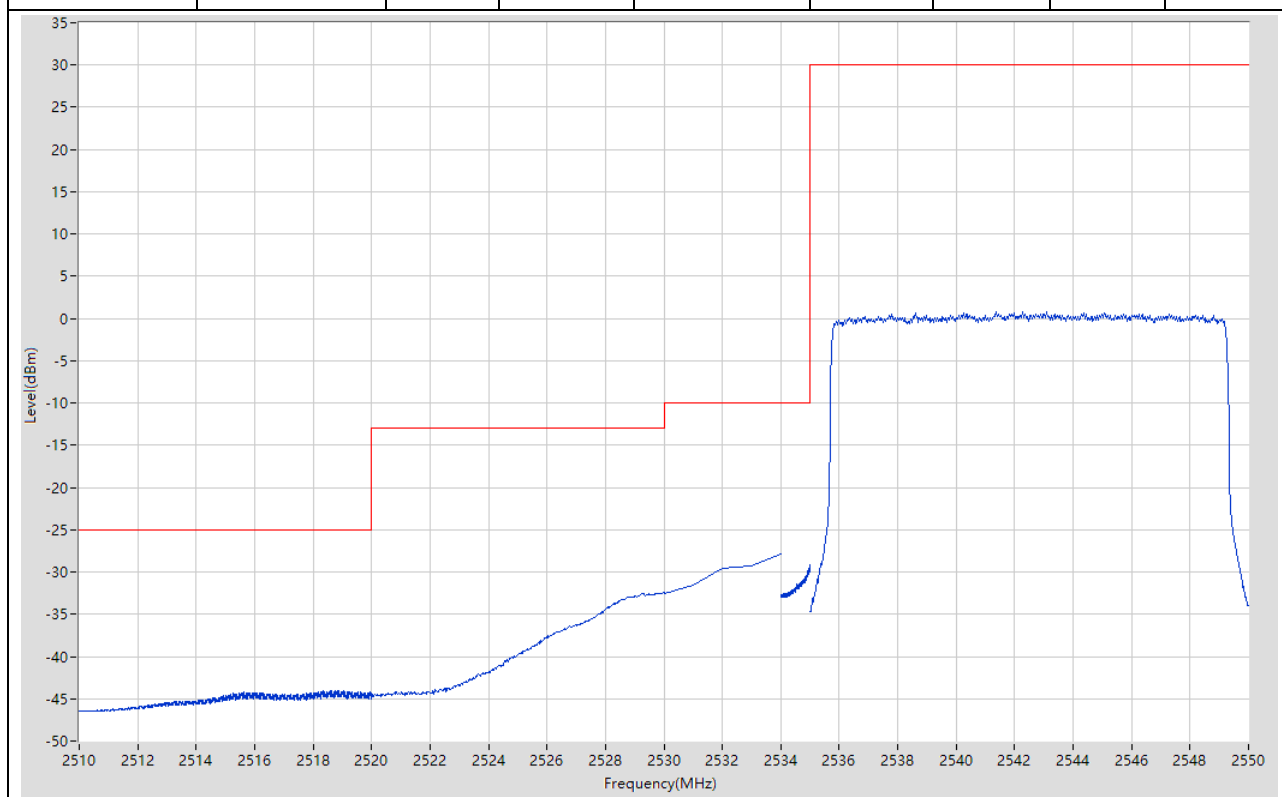
**15.17. LTE Band Edge(NTNV)(Subtest:17, Channel:40115, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2510                  | 2520                 | 1         | RMS      | 2519.925        | -45.7       | -25         | Pass    | 401         |
| 2520                  | 2530                 | 1         | RMS      | 2529.325        | -37.94      | -13         | Pass    | 401         |
| 2530                  | 2534                 | 1         | RMS      | 2534            | -30.55      | -10         | Pass    | 5           |
| 2534                  | 2535                 | 0.3       | RMS      | 2535            | -18.62      | -10         | Pass    | 401         |
| 2535                  | 2550                 | 0.1       | RMS      | 2535.863        | 19.92       | 30          | Pass    | 401         |



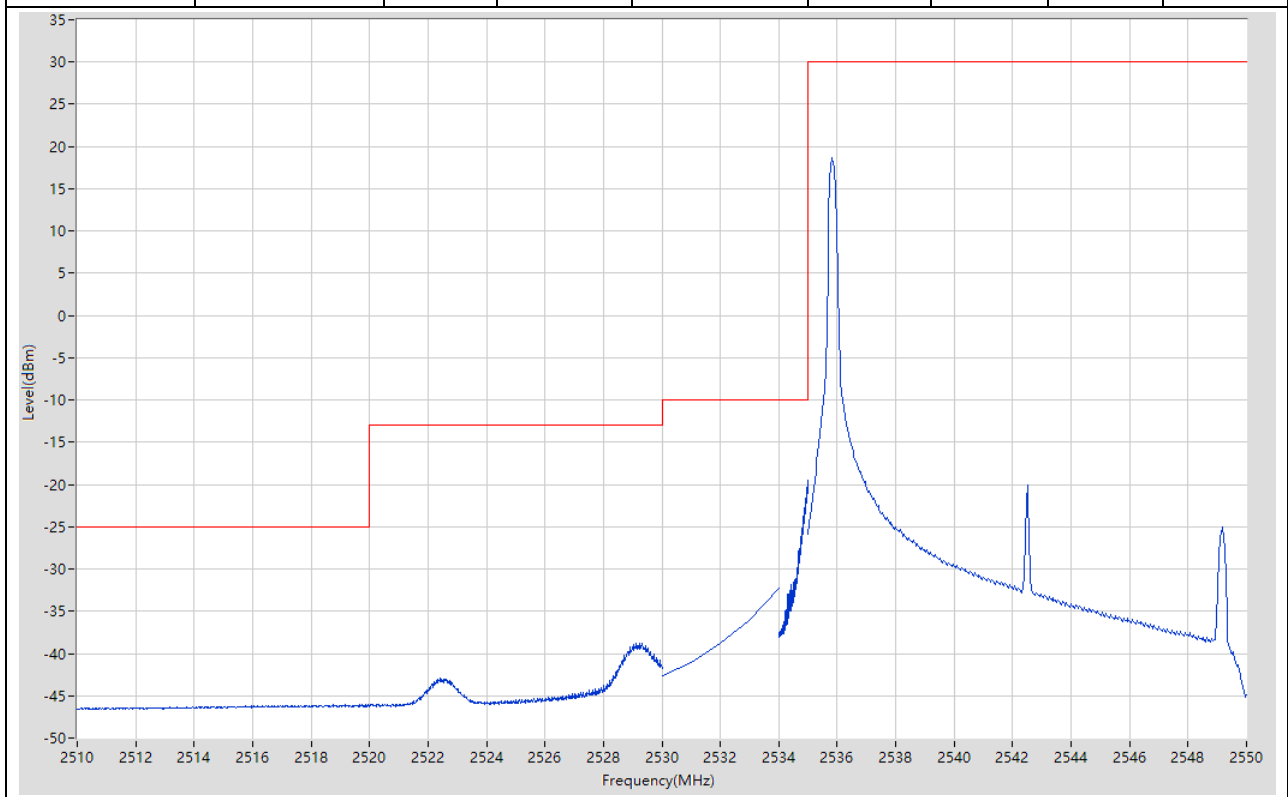
**15.18. LTE Band Edge(NTNV)(Subtest:18, Channel:40115, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2510                  | 2520                 | 1         | RMS      | 2518.75         | -43.99      | -25         | Pass    | 401         |
| 2520                  | 2530                 | 1         | RMS      | 2530            | -32.34      | -13         | Pass    | 401         |
| 2530                  | 2534                 | 1         | RMS      | 2534            | -27.89      | -10         | Pass    | 5           |
| 2534                  | 2535                 | 0.3       | RMS      | 2534.993        | -29.16      | -10         | Pass    | 401         |
| 2535                  | 2550                 | 0.1       | RMS      | 2542.275        | 0.78        | 30          | Pass    | 401         |



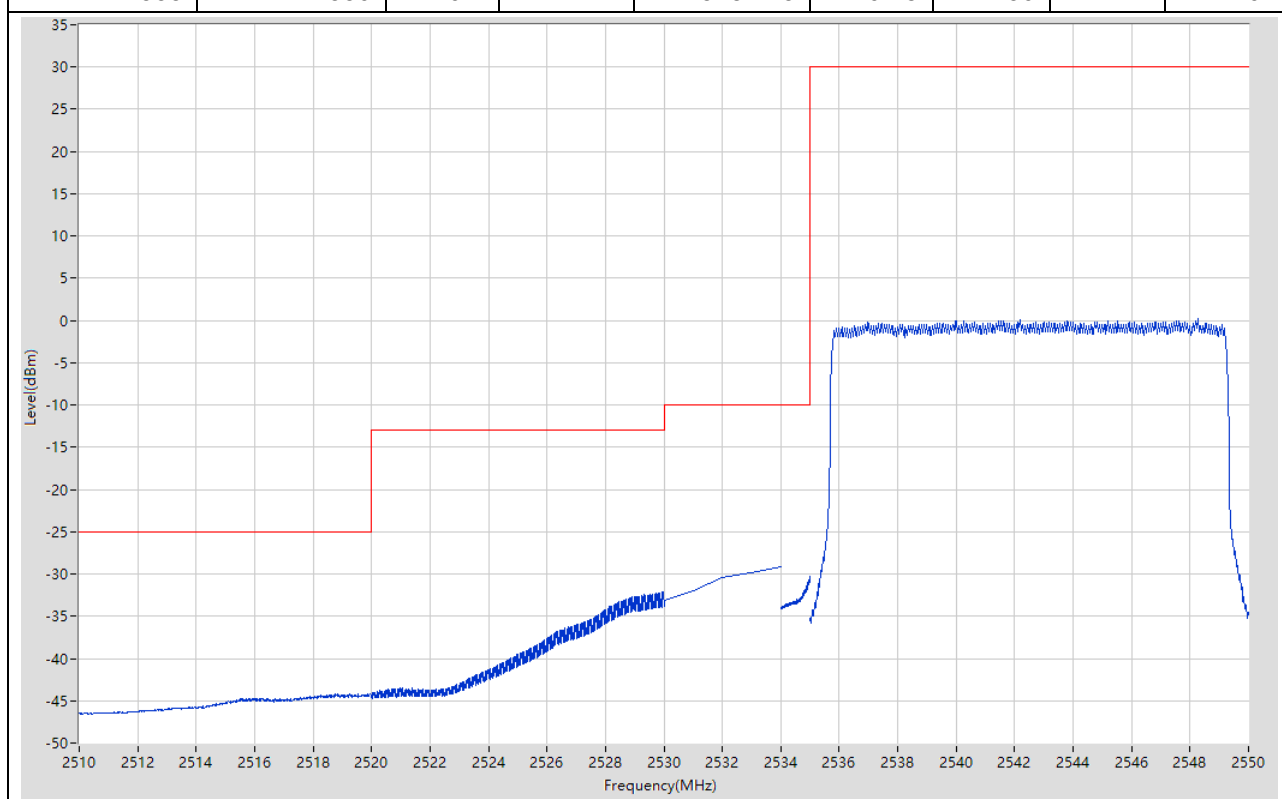
**15.19. LTE Band Edge(NTNV)(Subtest:19, Channel:40115, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2510                  | 2520                 | 1         | RMS      | 2518.75         | -46.04      | -25         | Pass    | 401         |
| 2520                  | 2530                 | 1         | RMS      | 2529.225        | -38.79      | -13         | Pass    | 401         |
| 2530                  | 2534                 | 1         | RMS      | 2534            | -32.32      | -10         | Pass    | 5           |
| 2534                  | 2535                 | 0.3       | RMS      | 2535            | -19.51      | -10         | Pass    | 401         |
| 2535                  | 2550                 | 0.1       | RMS      | 2535.825        | 18.73       | 30          | Pass    | 401         |



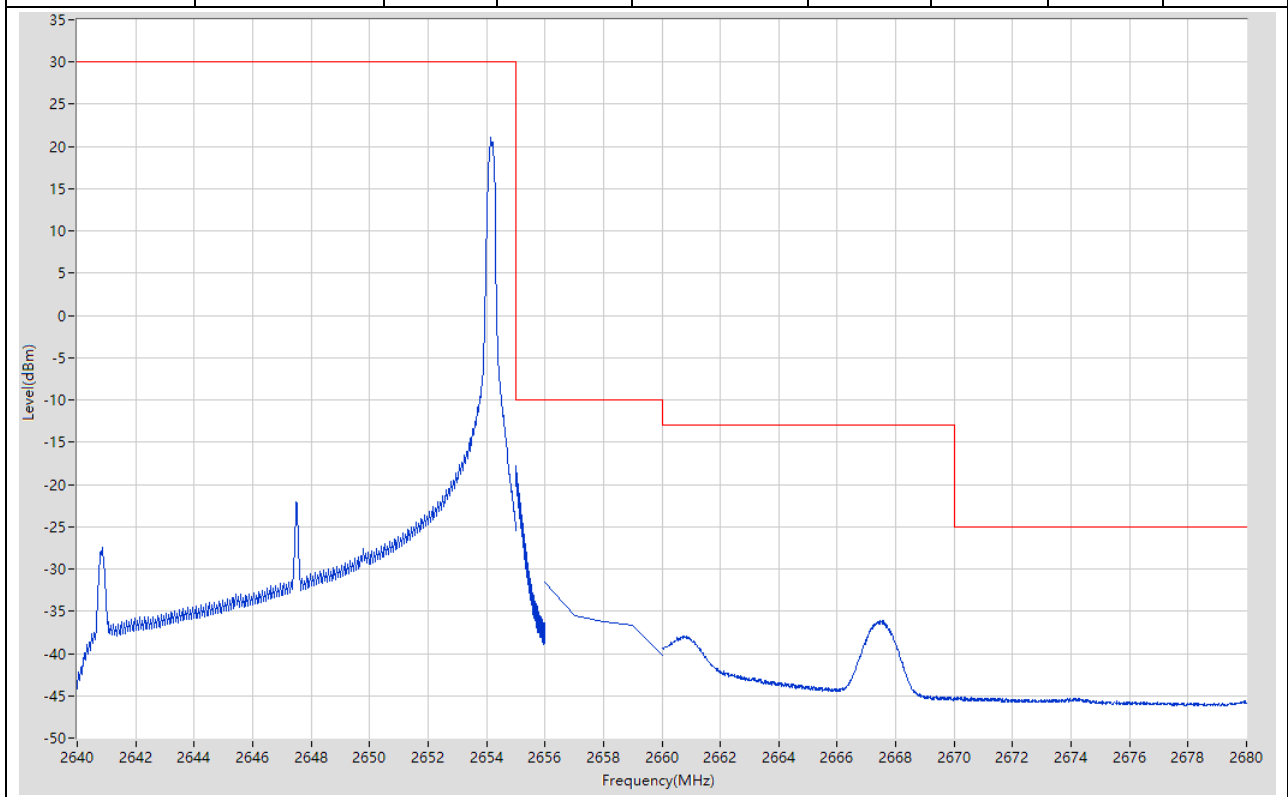
**15.20. LTE Band Edge(NTNV)(Subtest:20, Channel:40115, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2510                  | 2520                 | 1         | RMS      | 2519.95         | -44.14      | -25         | Pass    | 401         |
| 2520                  | 2530                 | 1         | RMS      | 2529.975        | -32.14      | -13         | Pass    | 401         |
| 2530                  | 2534                 | 1         | RMS      | 2534            | -29.11      | -10         | Pass    | 5           |
| 2534                  | 2535                 | 0.3       | RMS      | 2535            | -30.31      | -10         | Pass    | 401         |
| 2535                  | 2550                 | 0.1       | RMS      | 2548.275        | 0.18        | 30          | Pass    | 401         |



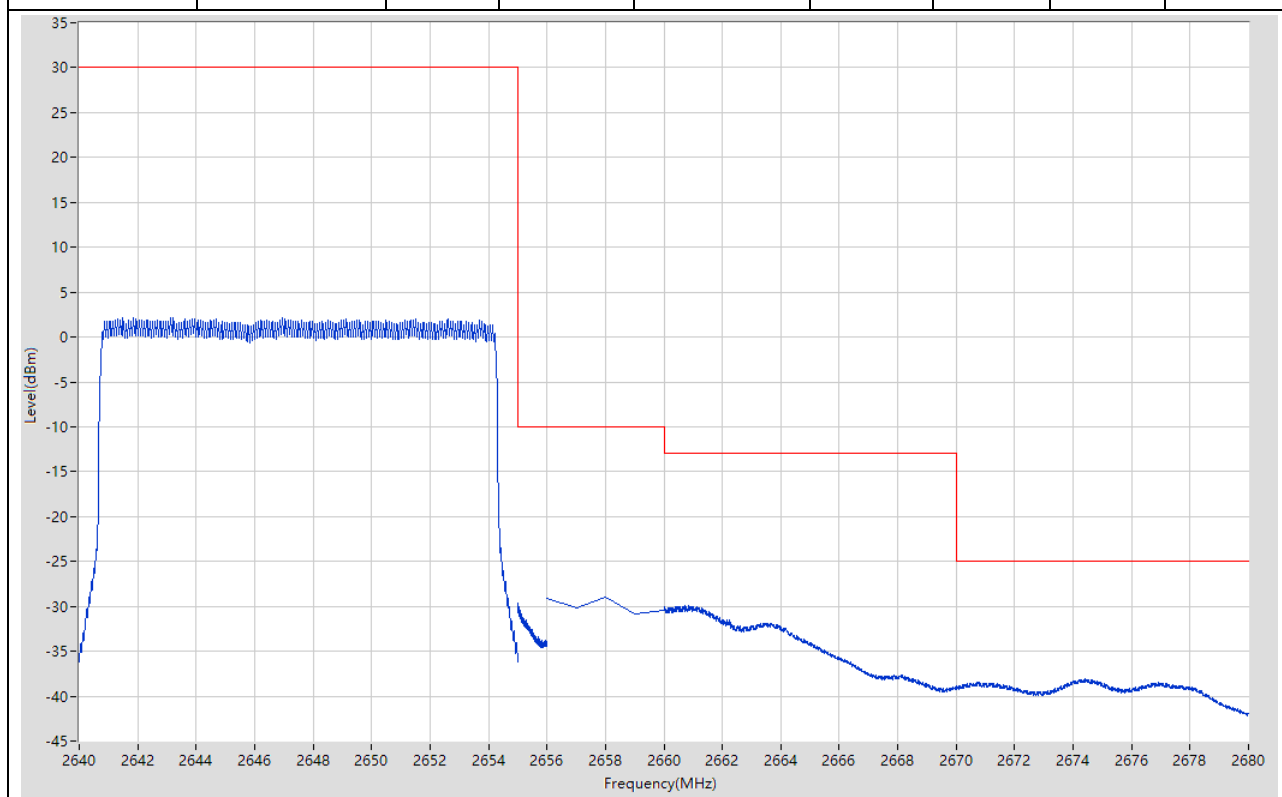
**15.21. LTE Band Edge(NTNV)(Subtest:21, Channel:41165, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2640                  | 2655                 | 0.1       | RMS      | 2654.138        | 21.03       | 30          | Pass    | 401         |
| 2655                  | 2656                 | 0.3       | RMS      | 2655.005        | -17.78      | -10         | Pass    | 401         |
| 2656                  | 2660                 | 1         | RMS      | 2656            | -31.56      | -10         | Pass    | 5           |
| 2660                  | 2670                 | 1         | RMS      | 2667.575        | -36.1       | -13         | Pass    | 401         |
| 2670                  | 2680                 | 1         | RMS      | 2670.075        | -45.18      | -25         | Pass    | 401         |



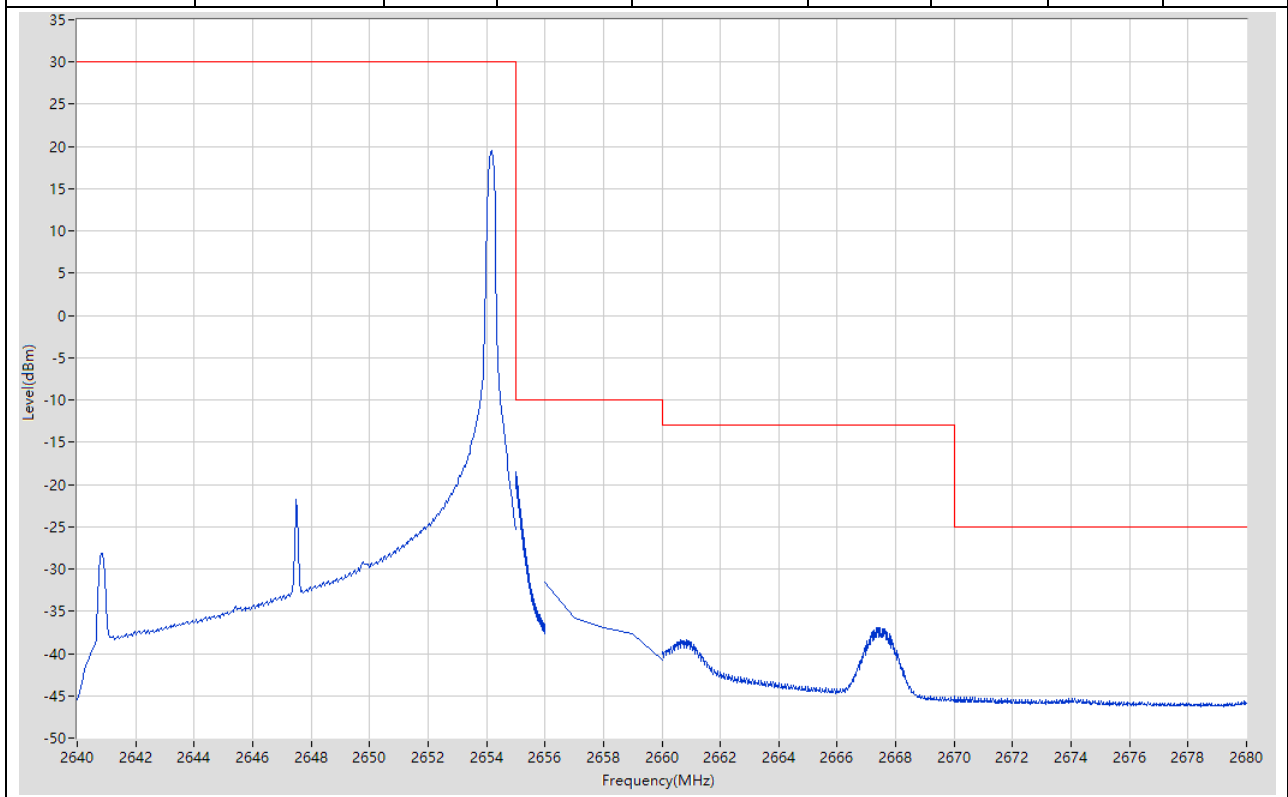
**15.22. LTE Band Edge(NTNV)(Subtest:22, Channel:41165, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2640                  | 2655                 | 0.1       | RMS      | 2643.113        | 2.16        | 30          | Pass    | 401         |
| 2655                  | 2656                 | 0.3       | RMS      | 2655.003        | -29.63      | -10         | Pass    | 401         |
| 2656                  | 2660                 | 1         | RMS      | 2658            | -28.91      | -10         | Pass    | 5           |
| 2660                  | 2670                 | 1         | RMS      | 2660.825        | -29.95      | -13         | Pass    | 401         |
| 2670                  | 2680                 | 1         | RMS      | 2674.4          | -38.11      | -25         | Pass    | 401         |



**15.23. LTE Band Edge(NTNV)(Subtest:23, Channel:41165, 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) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2640                  | 2655                 | 0.1       | RMS      | 2654.175        | 19.52       | 30          | Pass    | 401         |
| 2655                  | 2656                 | 0.3       | RMS      | 2655.003        | -18.51      | -10         | Pass    | 401         |
| 2656                  | 2660                 | 1         | RMS      | 2656            | -31.6       | -10         | Pass    | 5           |
| 2660                  | 2670                 | 1         | RMS      | 2667.425        | -36.89      | -13         | Pass    | 401         |
| 2670                  | 2680                 | 1         | RMS      | 2670.025        | -45.1       | -25         | Pass    | 401         |



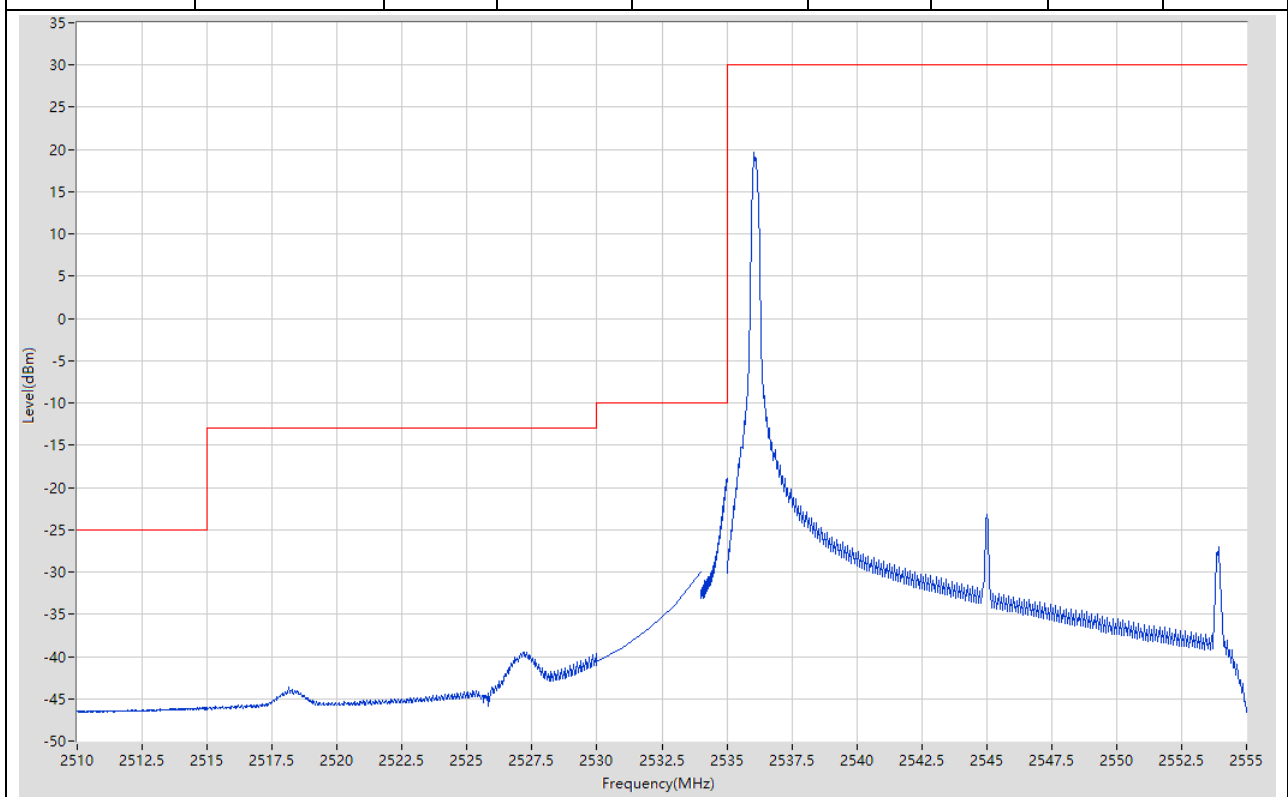
**15.24. LTE Band Edge(NTNV)(Subtest:24, Channel:41165, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2640                  | 2655                 | 0.1       | RMS      | 2641.763        | 1.28        | 30          | Pass    | 401         |
| 2655                  | 2656                 | 0.3       | RMS      | 2655            | -29.21      | -10         | Pass    | 401         |
| 2656                  | 2660                 | 1         | RMS      | 2656            | -29.86      | -10         | Pass    | 5           |
| 2660                  | 2670                 | 1         | RMS      | 2660            | -30.61      | -13         | Pass    | 401         |
| 2670                  | 2680                 | 1         | RMS      | 2670.225        | -37.98      | -25         | Pass    | 401         |



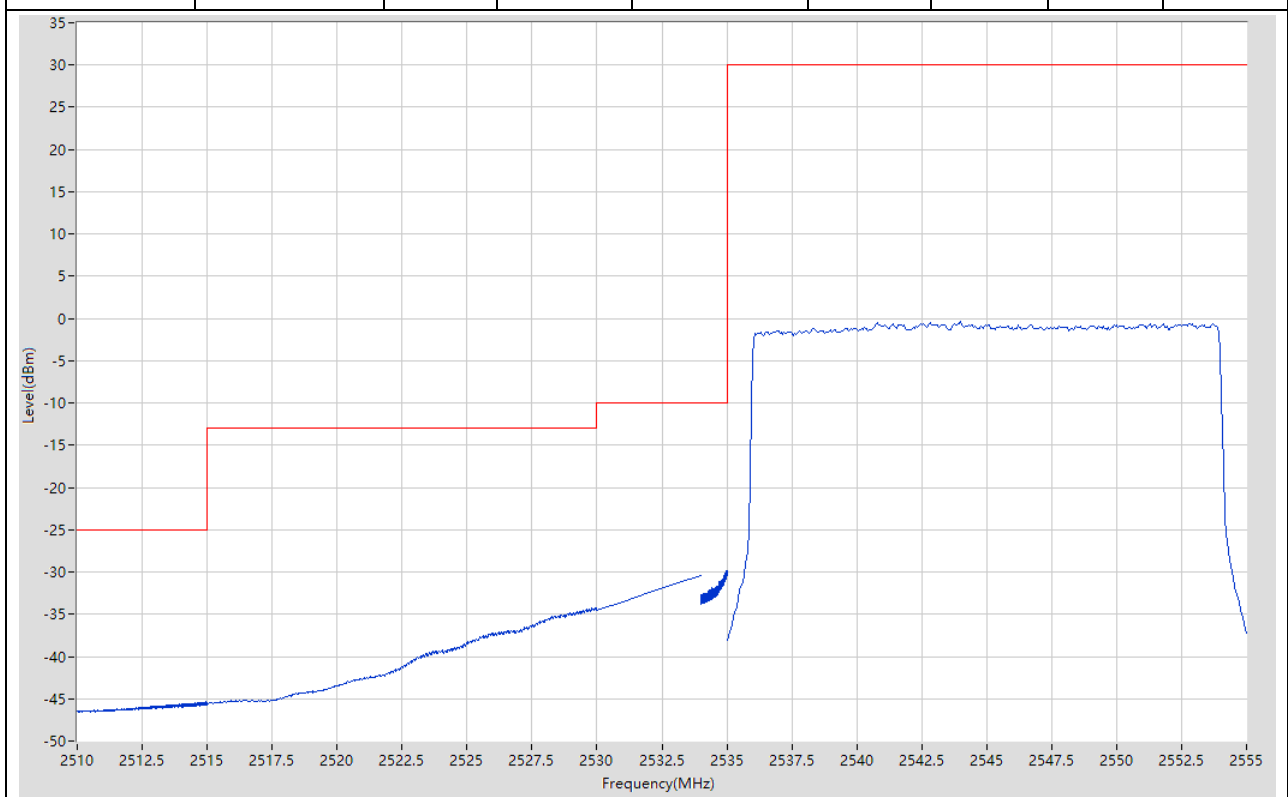
**15.25. LTE Band Edge(NTNV)(Subtest:25, Channel:40140, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2510                  | 2515                 | 1         | RMS      | 2514.863        | -46         | -25         | Pass    | 401         |
| 2515                  | 2530                 | 1         | RMS      | 2527.15         | -39.45      | -13         | Pass    | 401         |
| 2530                  | 2534                 | 1         | RMS      | 2534            | -29.94      | -10         | Pass    | 5           |
| 2534                  | 2535                 | 0.51      | RMS      | 2535            | -18.85      | -10         | Pass    | 401         |
| 2535                  | 2555                 | 0.1       | RMS      | 2536.05         | 19.74       | 30          | Pass    | 401         |



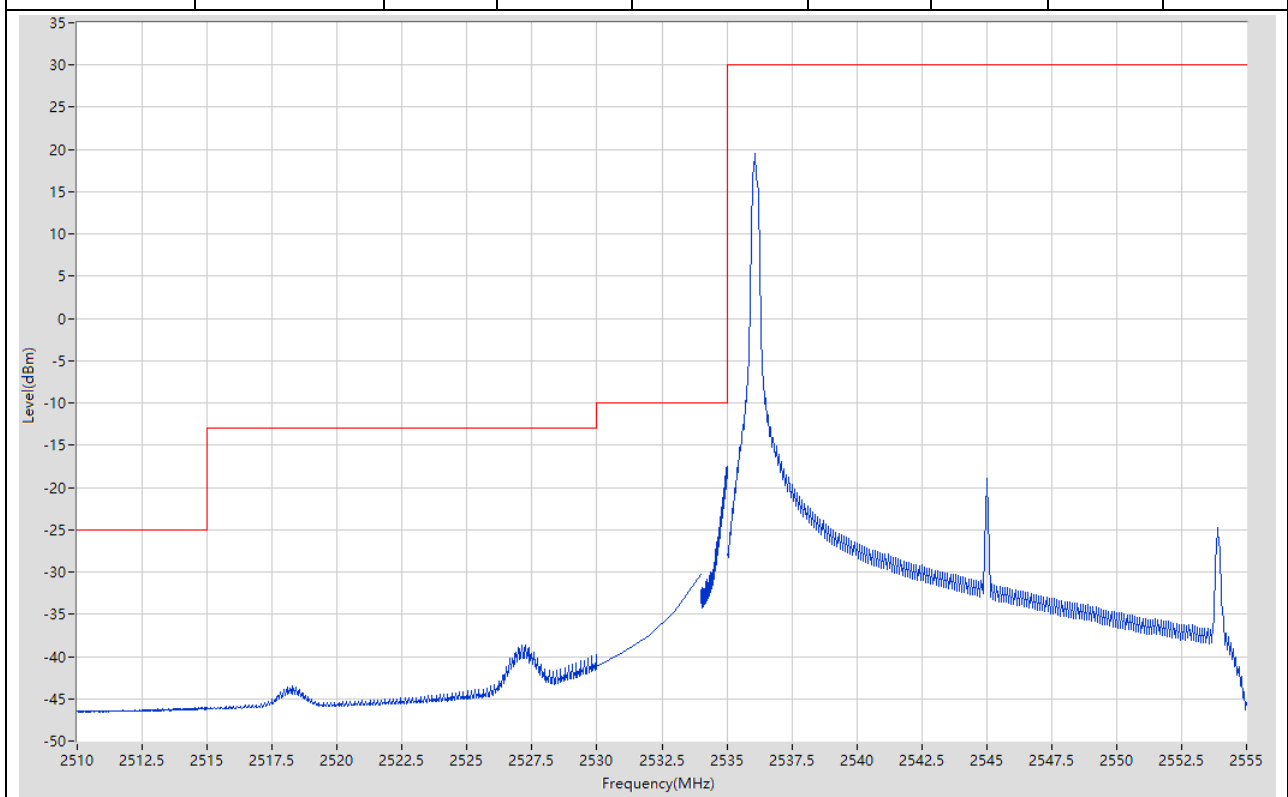
**15.26. LTE Band Edge(NTNV)(Subtest:26, Channel:40140, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2510                  | 2515                 | 1         | RMS      | 2514.963        | -45.38      | -25         | Pass    | 401         |
| 2515                  | 2530                 | 1         | RMS      | 2530            | -34.2       | -13         | Pass    | 401         |
| 2530                  | 2534                 | 1         | RMS      | 2534            | -30.39      | -10         | Pass    | 5           |
| 2534                  | 2535                 | 0.51      | RMS      | 2534.983        | -29.84      | -10         | Pass    | 401         |
| 2535                  | 2555                 | 0.1       | RMS      | 2544            | -0.4        | 30          | Pass    | 401         |



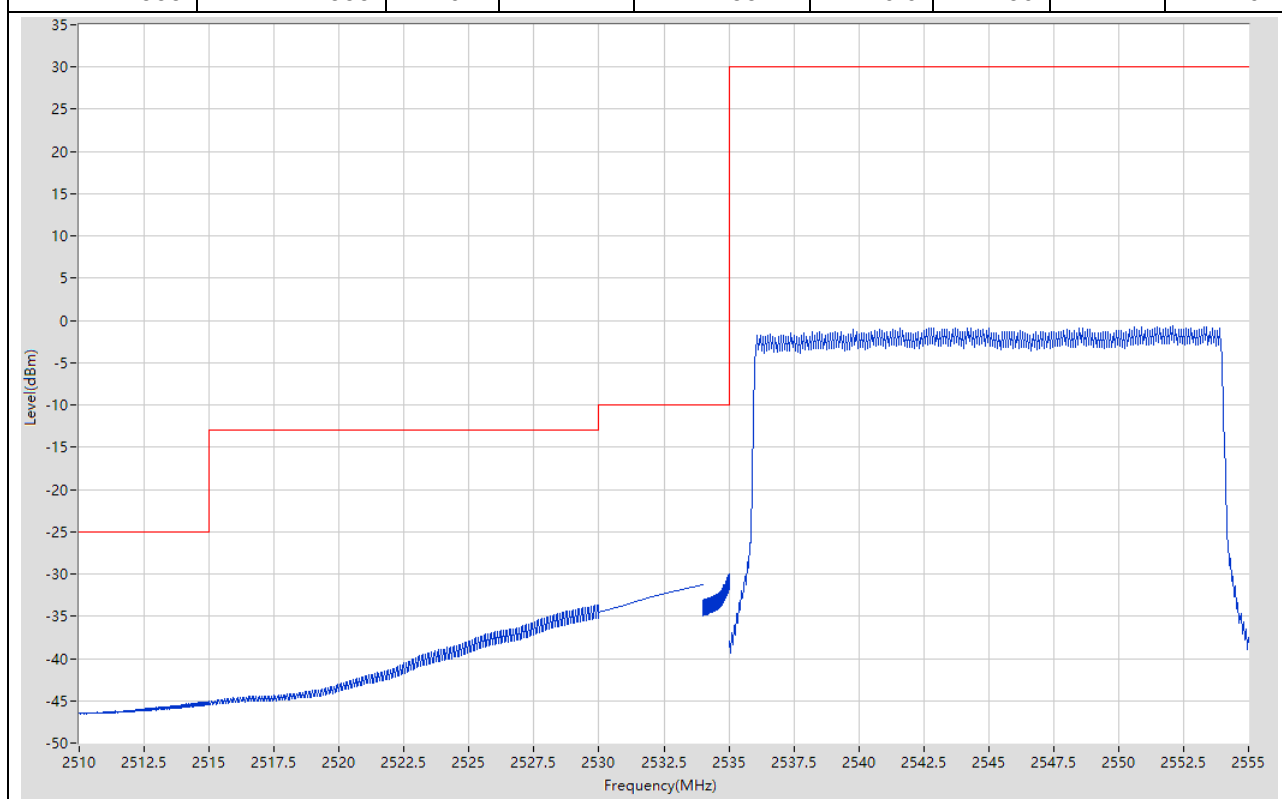
**15.27. LTE Band Edge(NTNV)(Subtest:27, Channel:40140, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2510                  | 2515                 | 1         | RMS      | 2515            | -46         | -25         | Pass    | 401         |
| 2515                  | 2530                 | 1         | RMS      | 2527.113        | -38.67      | -13         | Pass    | 401         |
| 2530                  | 2534                 | 1         | RMS      | 2534            | -30.31      | -10         | Pass    | 5           |
| 2534                  | 2535                 | 0.51      | RMS      | 2534.998        | -17.49      | -10         | Pass    | 401         |
| 2535                  | 2555                 | 0.1       | RMS      | 2536.1          | 19.57       | 30          | Pass    | 401         |



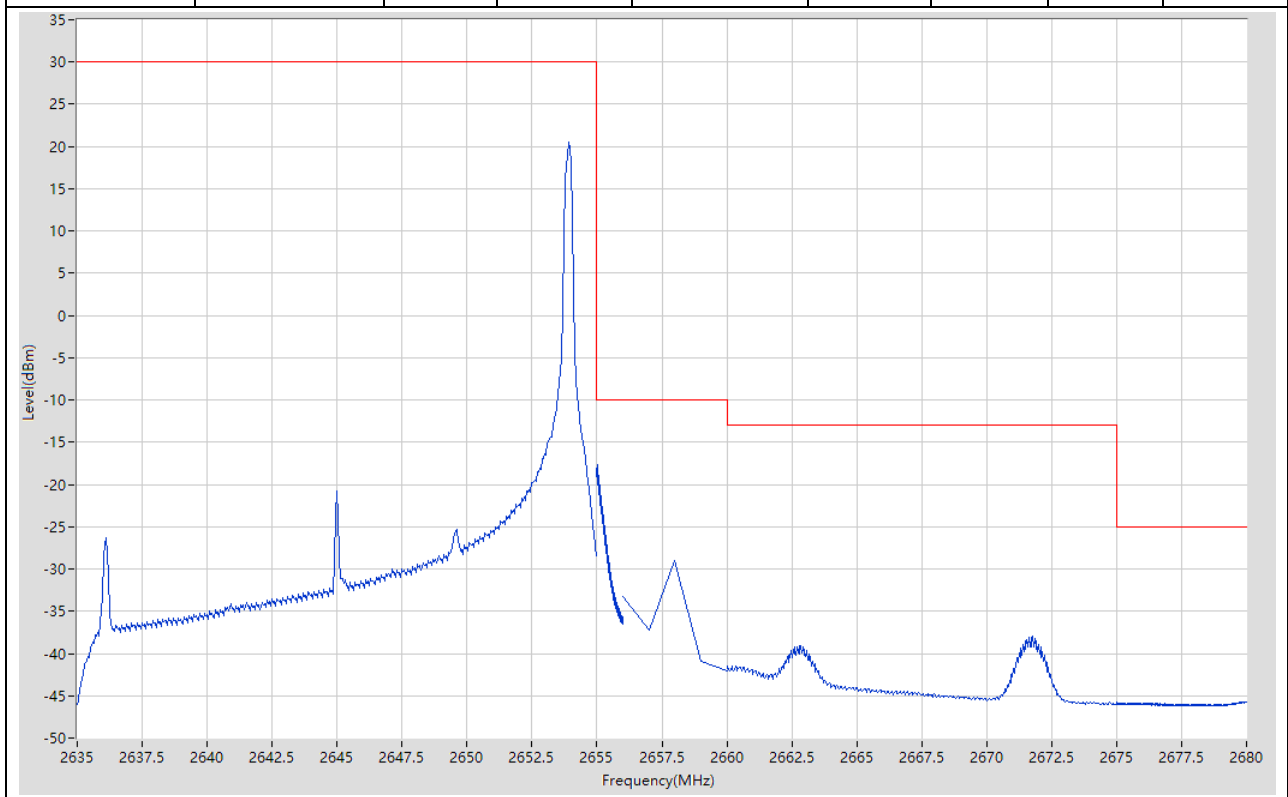
**15.28. LTE Band Edge(NTNV)(Subtest:28, Channel:40140, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2510                  | 2515                 | 1         | RMS      | 2514.988        | -45.06      | -25         | Pass    | 401         |
| 2515                  | 2530                 | 1         | RMS      | 2530            | -33.64      | -13         | Pass    | 401         |
| 2530                  | 2534                 | 1         | RMS      | 2534            | -31.26      | -10         | Pass    | 5           |
| 2534                  | 2535                 | 0.51      | RMS      | 2535            | -30.03      | -10         | Pass    | 401         |
| 2535                  | 2555                 | 0.1       | RMS      | 2552.1          | -0.6        | 30          | Pass    | 401         |



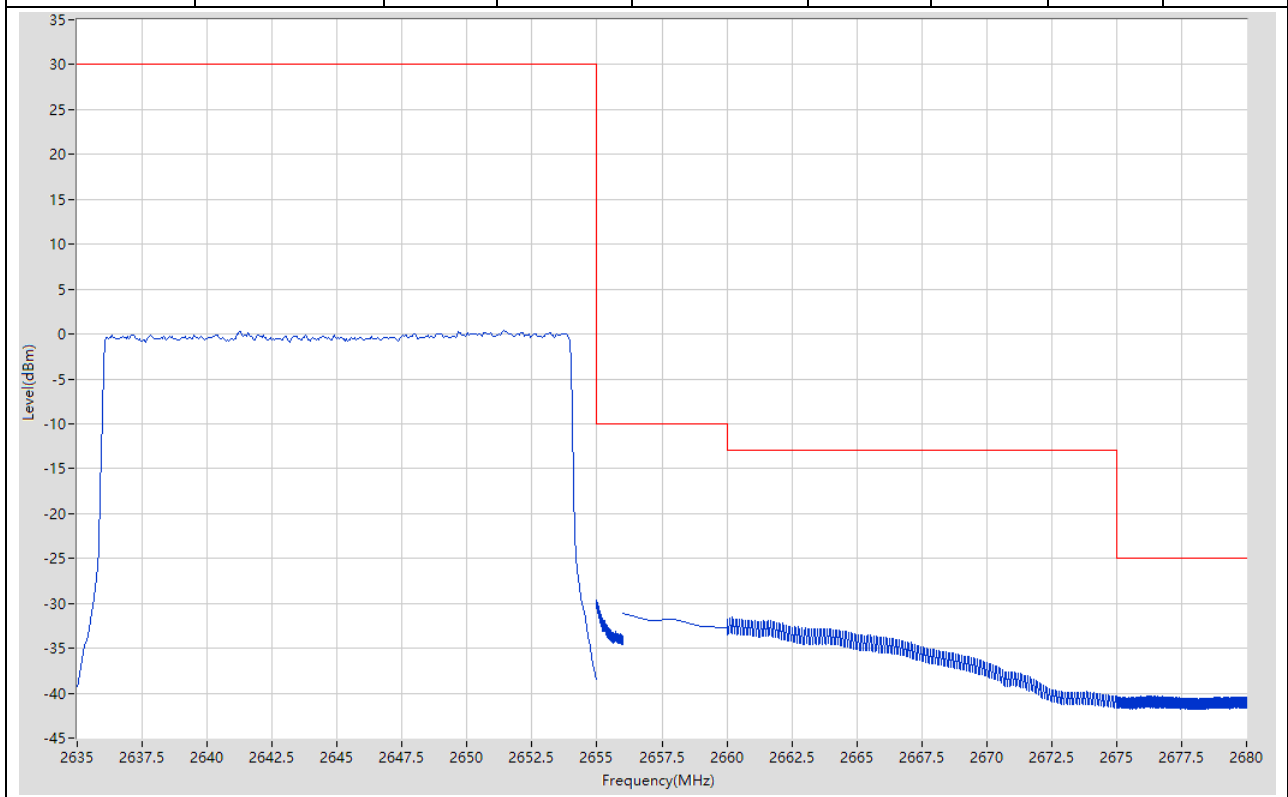
**15.29. LTE Band Edge(NTNV)(Subtest:29, Channel:41140, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2635                  | 2655                 | 0.1       | RMS      | 2653.9          | 20.55       | 30          | Pass    | 401         |
| 2655                  | 2656                 | 0.51      | RMS      | 2655.008        | -17.69      | -10         | Pass    | 401         |
| 2656                  | 2660                 | 1         | RMS      | 2658            | -29.04      | -10         | Pass    | 5           |
| 2660                  | 2675                 | 1         | RMS      | 2671.775        | -37.99      | -13         | Pass    | 401         |
| 2675                  | 2680                 | 1         | RMS      | 2679.988        | -45.69      | -25         | Pass    | 401         |



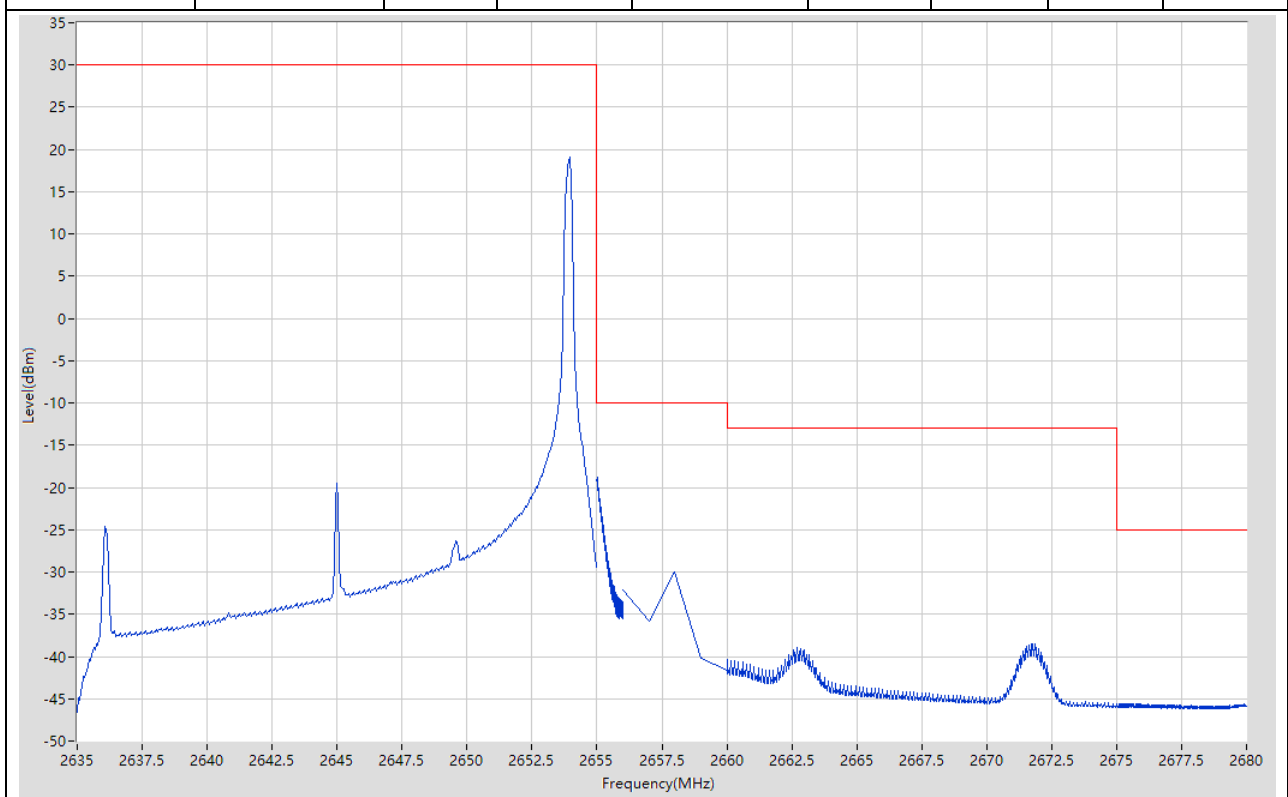
**15.30. LTE Band Edge(NTNV)(Subtest:30, Channel:41140, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2635                  | 2655                 | 0.1       | RMS      | 2651.4          | 0.42        | 30          | Pass    | 401         |
| 2655                  | 2656                 | 0.51      | RMS      | 2655.003        | -29.61      | -10         | Pass    | 401         |
| 2656                  | 2660                 | 1         | RMS      | 2656            | -31.14      | -10         | Pass    | 5           |
| 2660                  | 2675                 | 1         | RMS      | 2660.188        | -31.54      | -13         | Pass    | 401         |
| 2675                  | 2680                 | 1         | RMS      | 2676.2          | -40.35      | -25         | Pass    | 401         |



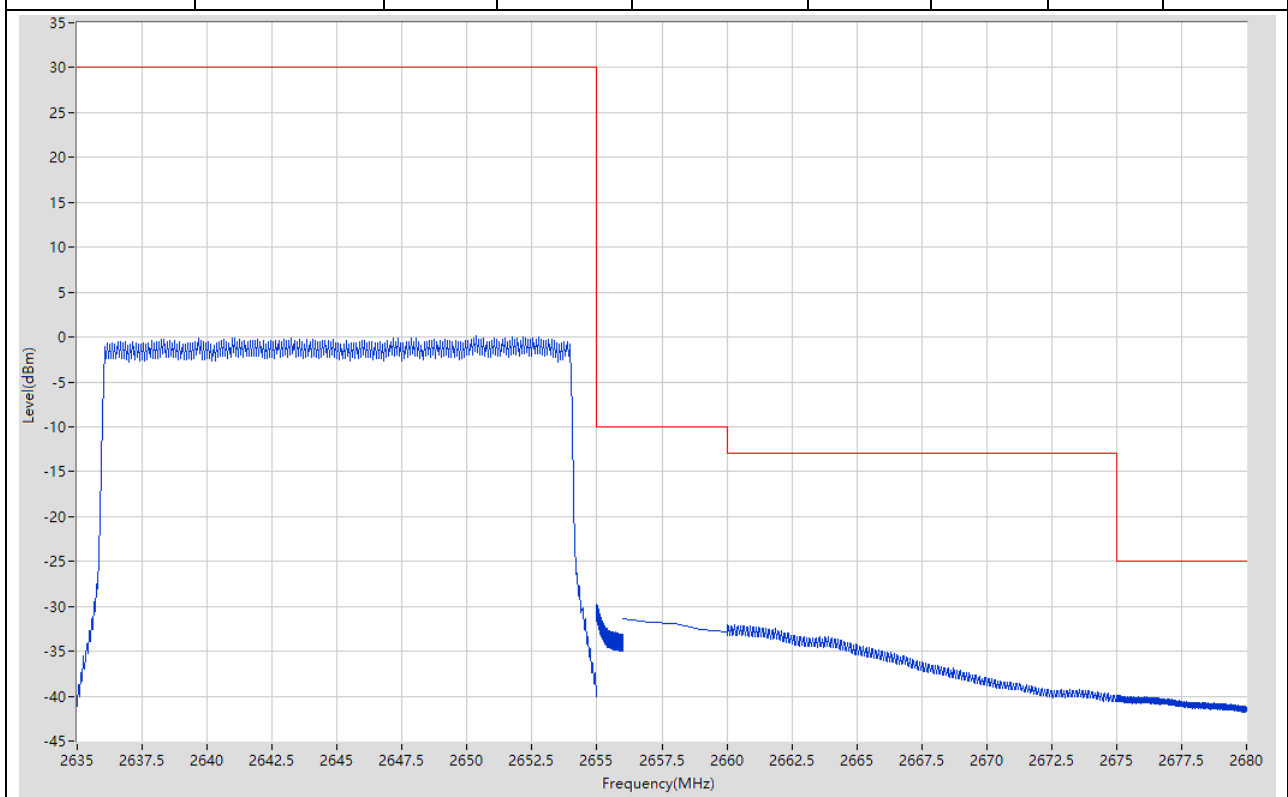
**15.31. LTE Band Edge(NTNV)(Subtest:31, Channel:41140, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2635                  | 2655                 | 0.1       | RMS      | 2653.95         | 19.06       | 30          | Pass    | 401         |
| 2655                  | 2656                 | 0.51      | RMS      | 2655.005        | -18.75      | -10         | Pass    | 401         |
| 2656                  | 2660                 | 1         | RMS      | 2658            | -29.95      | -10         | Pass    | 5           |
| 2660                  | 2675                 | 1         | RMS      | 2671.7          | -38.45      | -13         | Pass    | 401         |
| 2675                  | 2680                 | 1         | RMS      | 2675.575        | -45.59      | -25         | Pass    | 401         |



**15.32. LTE Band Edge(NTNV)(Subtest:32, Channel:41140, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2635                  | 2655                 | 0.1       | RMS      | 2650.35         | 0.16        | 30          | Pass    | 401         |
| 2655                  | 2656                 | 0.51      | RMS      | 2655.003        | -29.78      | -10         | Pass    | 401         |
| 2656                  | 2660                 | 1         | RMS      | 2656            | -31.31      | -10         | Pass    | 5           |
| 2660                  | 2675                 | 1         | RMS      | 2660.3          | -32.05      | -13         | Pass    | 401         |
| 2675                  | 2680                 | 1         | RMS      | 2675            | -39.95      | -25         | Pass    | 401         |



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