

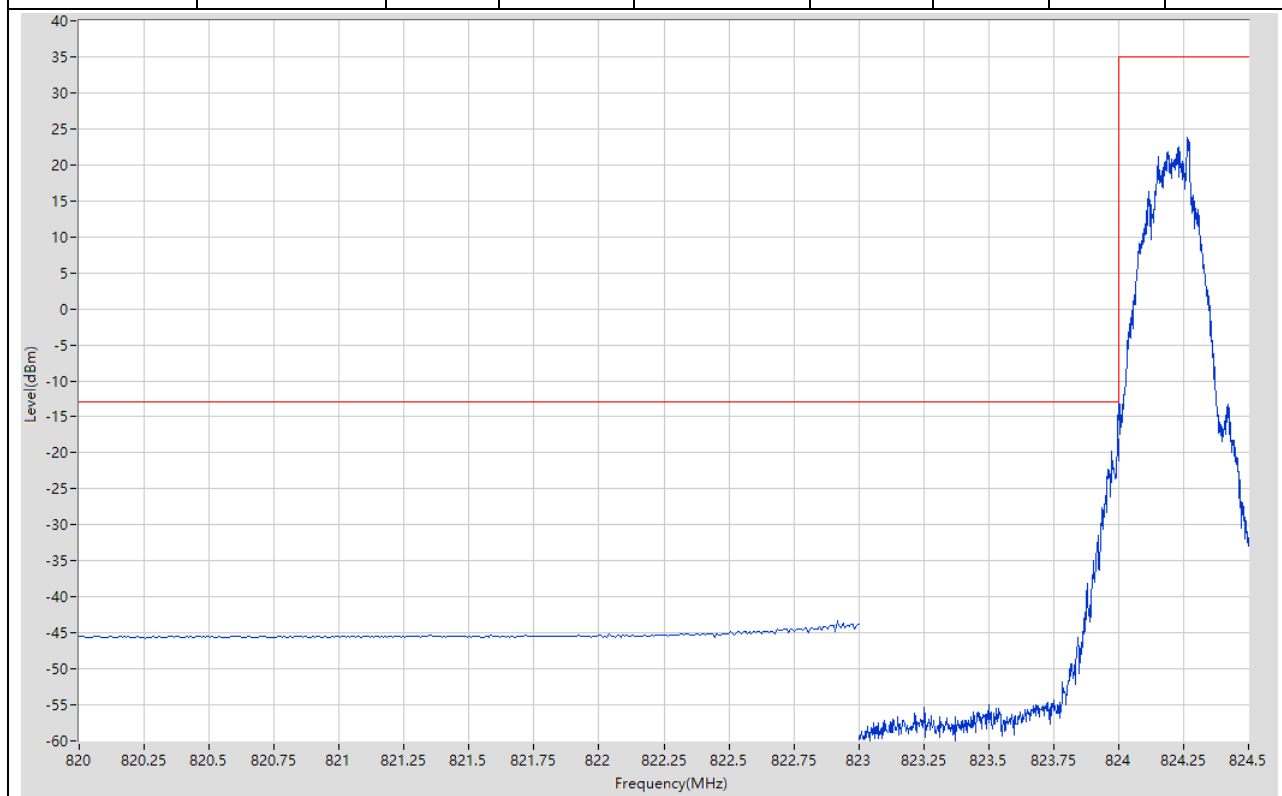
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## **Annex A.6 Band Edge**

## 1. GSM\_GSM850

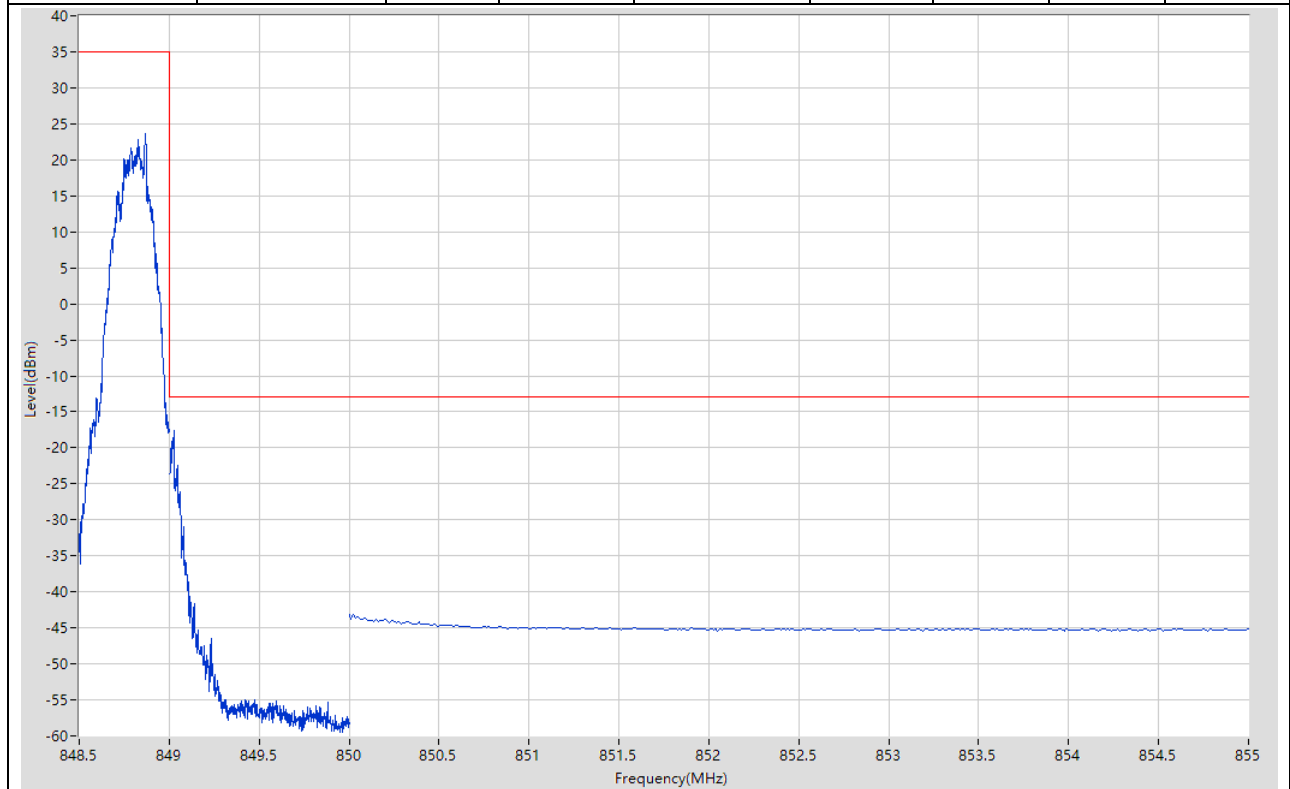
### 1.1. GSM Band Edge\_Part22-24(NTNV)(Channel:128)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 820                   | 823                  | 0.1       | RMS      | 822.918         | -43.38      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.003     | RMS      | 823.998         | -14.77      | -13         | Pass*   | 401         |
| 824                   | 824.5                | 0.01      | RMS      | 824.266         | 23.78       | 35          | Pass    | 401         |



## 1.2. GSM Band Edge\_Part22-24(NTNV)(Channel:251)

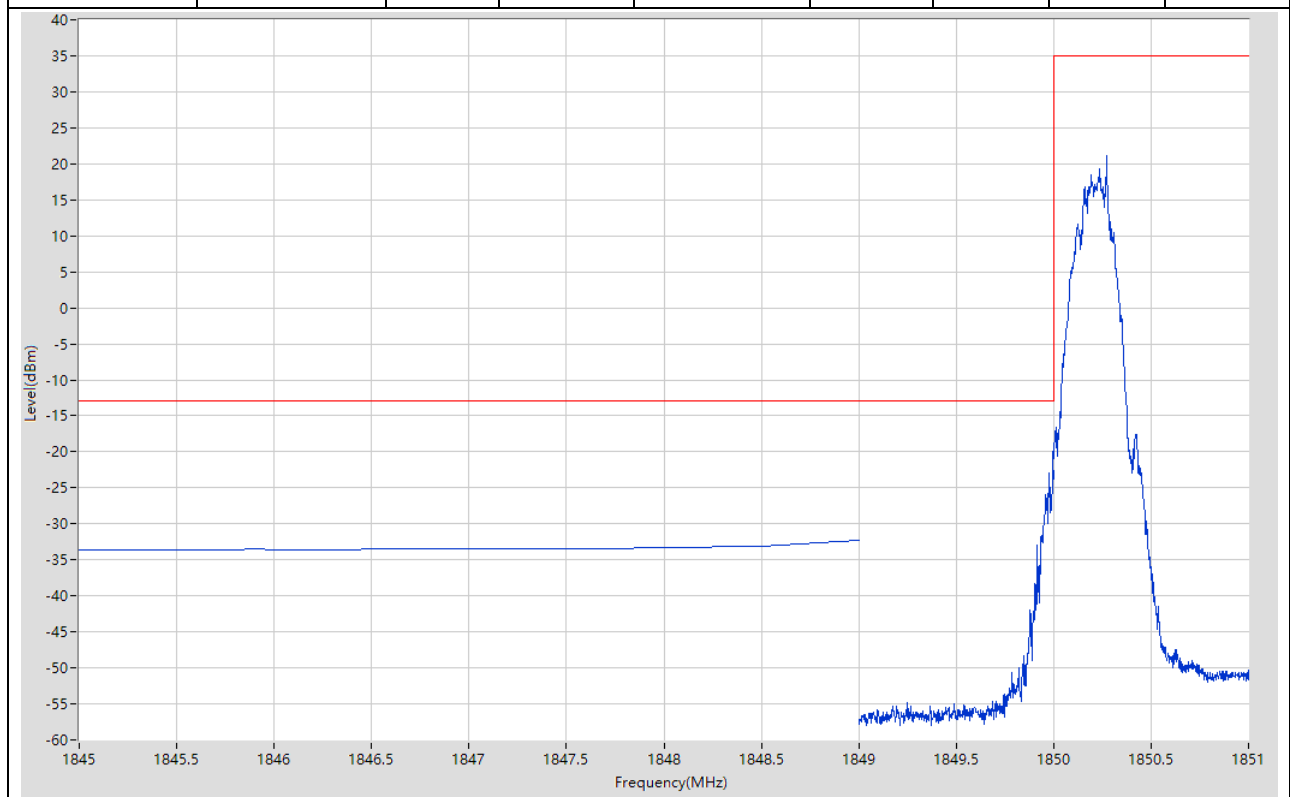
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 848.5                 | 849                  | 0.01      | RMS      | 848.866         | 23.59       | 35          | Pass    | 401         |
| 849                   | 850                  | 0.003     | RMS      | 849.025         | -17.54      | -13         | Pass    | 401         |
| 850                   | 855                  | 0.1       | RMS      | 850             | -43.21      | -13         | Pass    | 401         |



## 2. GSM\_PCS

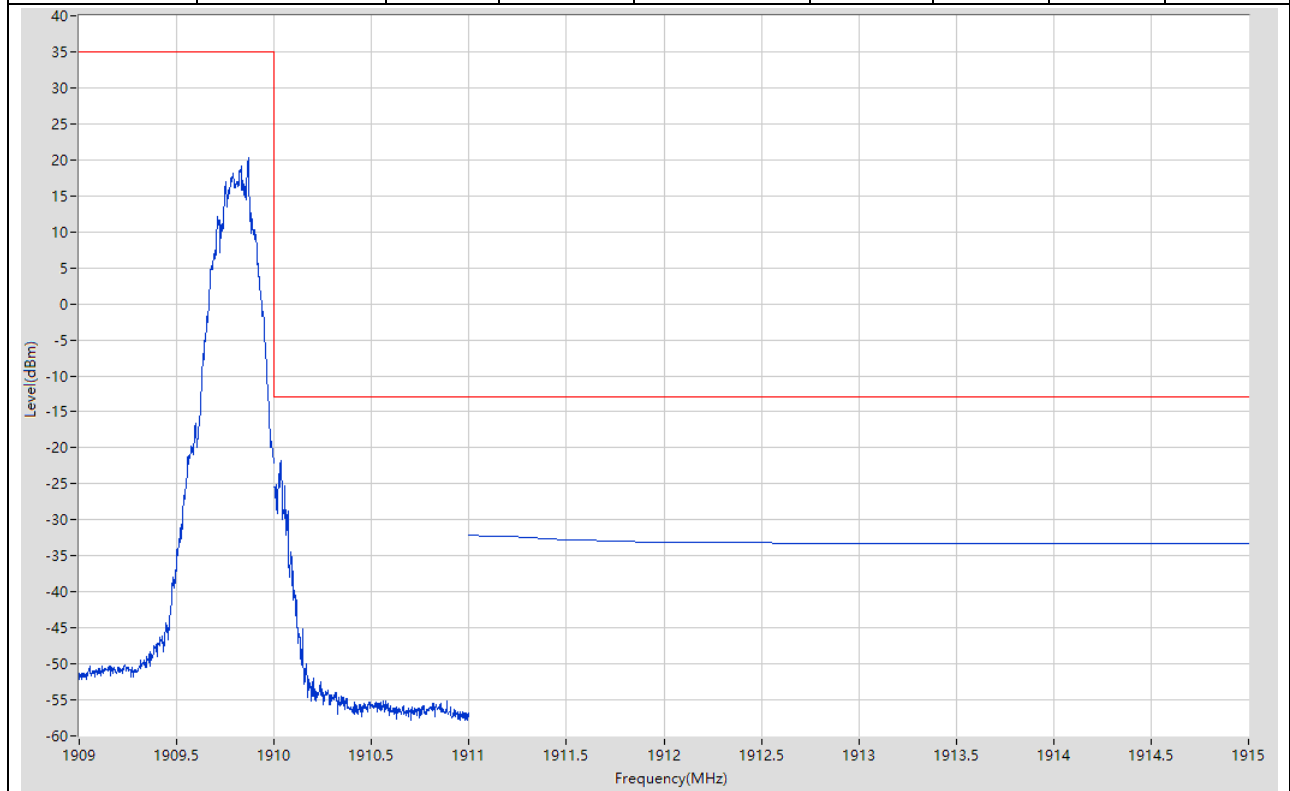
### 2.1. GSM Band Edge\_Part22-24(NTNV)(Channel:512)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1845                  | 1849                 | 1         | RMS      | 1849            | -32.33      | -13         | Pass    | 41          |
| 1849                  | 1850                 | 0.003     | RMS      | 1849.995        | -20.01      | -13         | Pass    | 401         |
| 1850                  | 1851                 | 0.01      | RMS      | 1850.273        | 21.12       | 35          | Pass    | 401         |



## 2.2. GSM Band Edge\_Part22-24(NTNV)(Channel:810)

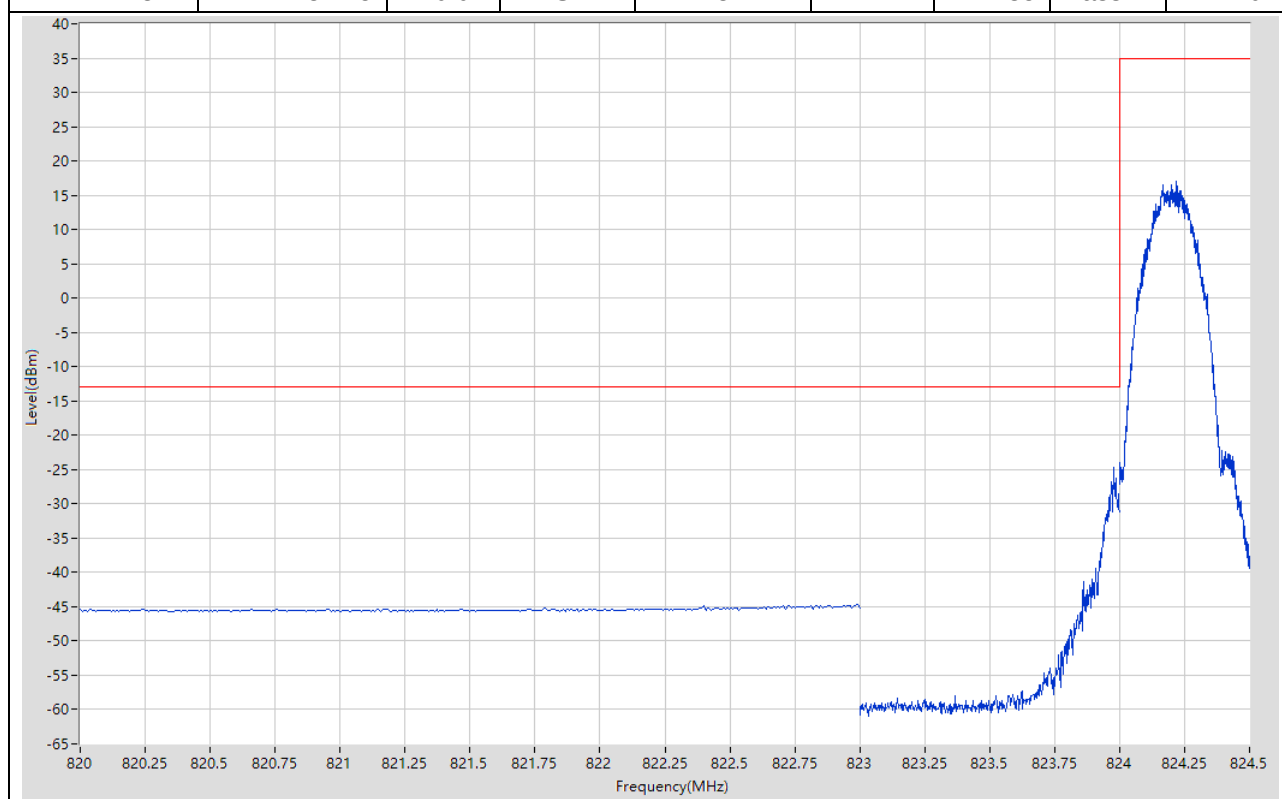
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1909                  | 1910                 | 0.01      | RMS      | 1909.87         | 20.27       | 35          | Pass    | 401         |
| 1910                  | 1911                 | 0.003     | RMS      | 1910.038        | -21.75      | -13         | Pass    | 401         |
| 1911                  | 1915                 | 1         | RMS      | 1911            | -32.05      | -13         | Pass    | 41          |



## 1. EGPRS\_GSM850

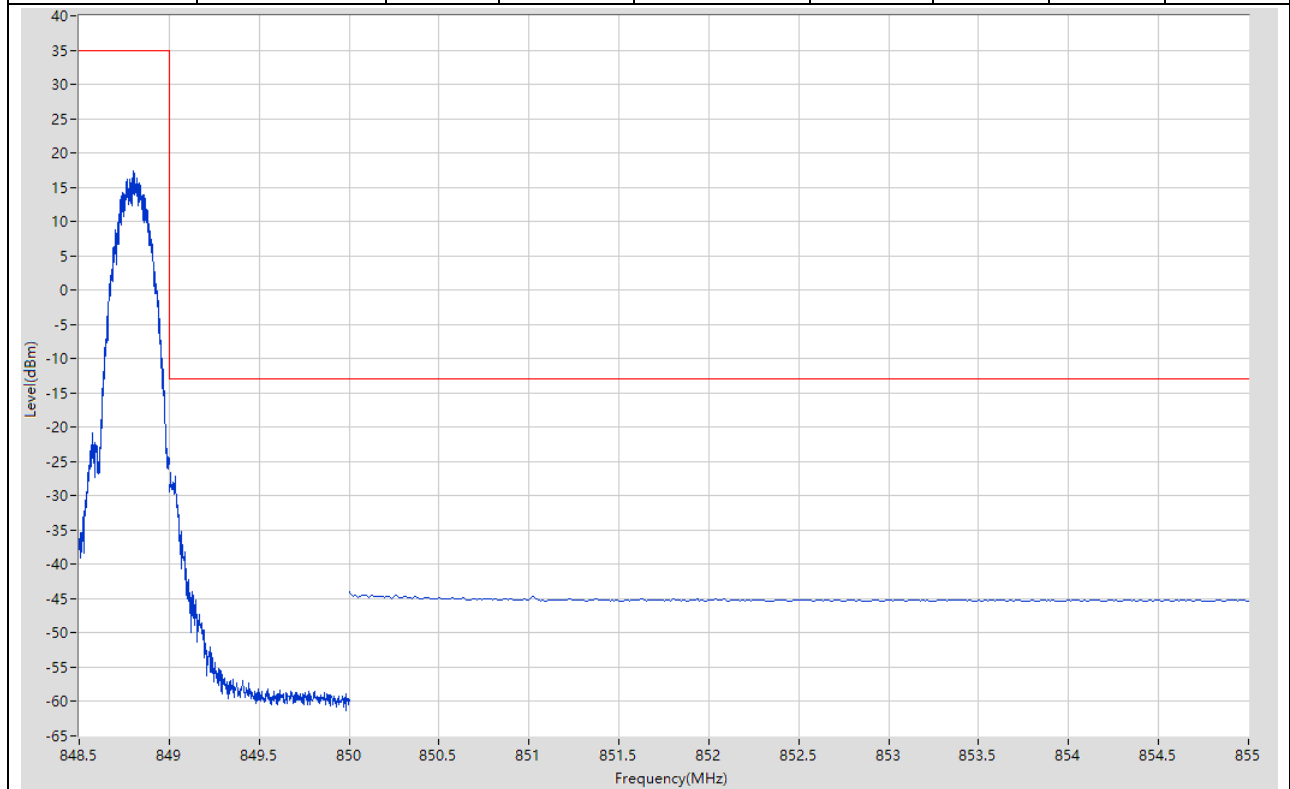
### 1.1. EGPRS Band Edge\_Part22-24(NTNV)(Channel:128)

| 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         | -44.74      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.003     | RMS      | 823.978         | -24.76      | -13         | Pass    | 401         |
| 824                   | 824.5                | 0.01      | RMS      | 824.22          | 17          | 35          | Pass    | 401         |



## 1.2. EGPRS Band Edge\_Part22-24(NTNV)(Channel:251)

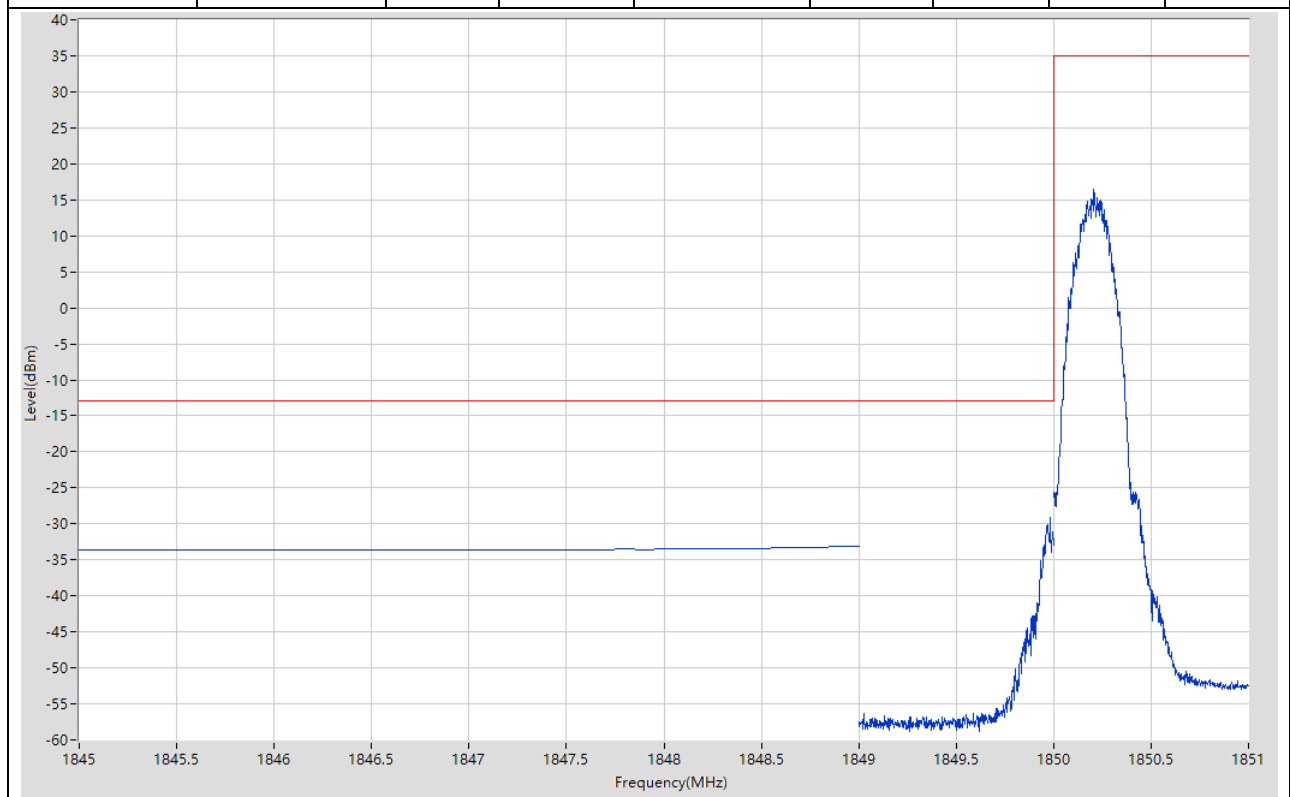
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 848.5                 | 849                  | 0.01      | RMS      | 848.803         | 17.34       | 35          | Pass    | 401         |
| 849                   | 850                  | 0.003     | RMS      | 849.008         | -26.57      | -13         | Pass    | 401         |
| 850                   | 855                  | 0.1       | RMS      | 850             | -44.01      | -13         | Pass    | 401         |



## 2. EGPRS\_PCS

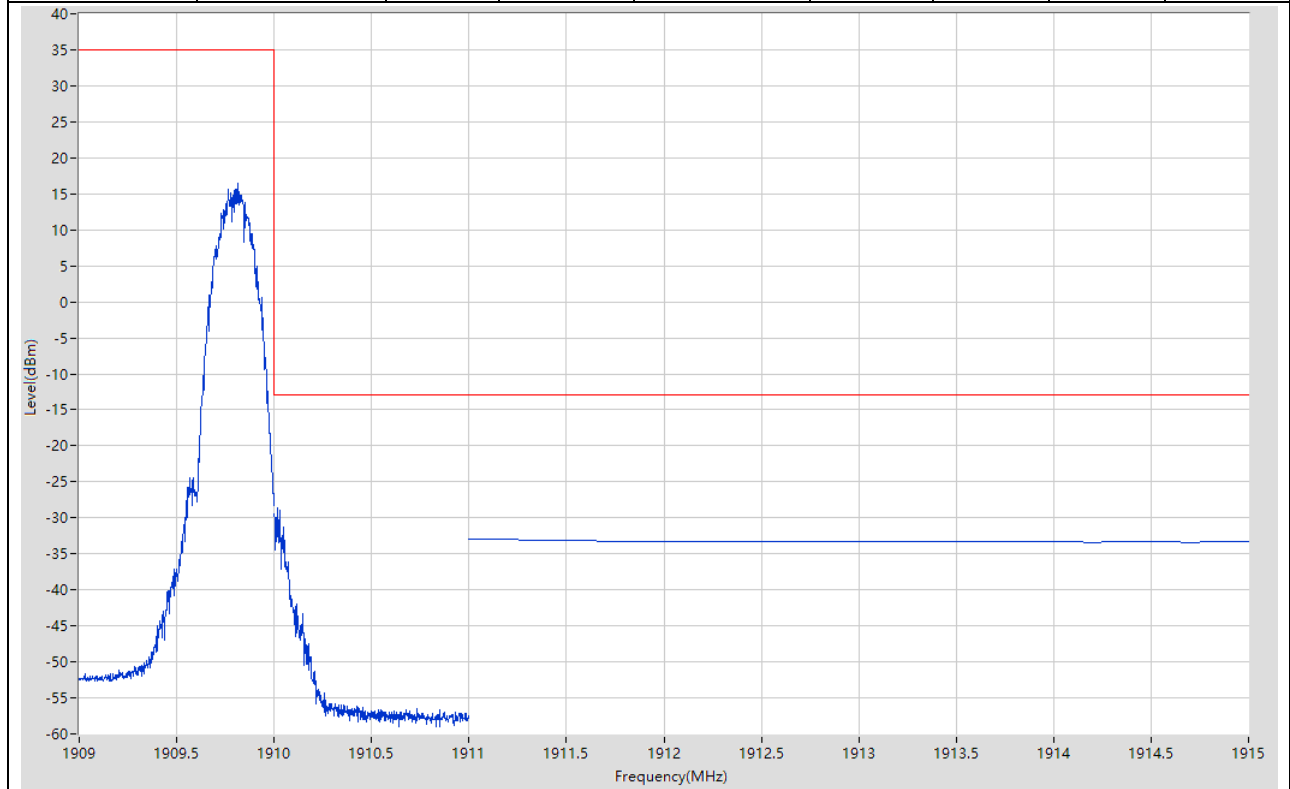
### 2.1. EGPRS Band Edge\_Part22-24(NTNV)(Channel:512)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1845                  | 1849                 | 1         | RMS      | 1849            | -33.12      | -13         | Pass    | 41          |
| 1849                  | 1850                 | 0.003     | RMS      | 1849.983        | -29.16      | -13         | Pass    | 401         |
| 1850                  | 1851                 | 0.01      | RMS      | 1850.208        | 16.49       | 35          | Pass    | 401         |



## 2.2. EGPRS Band Edge\_Part22-24(NTNV)(Channel:810)

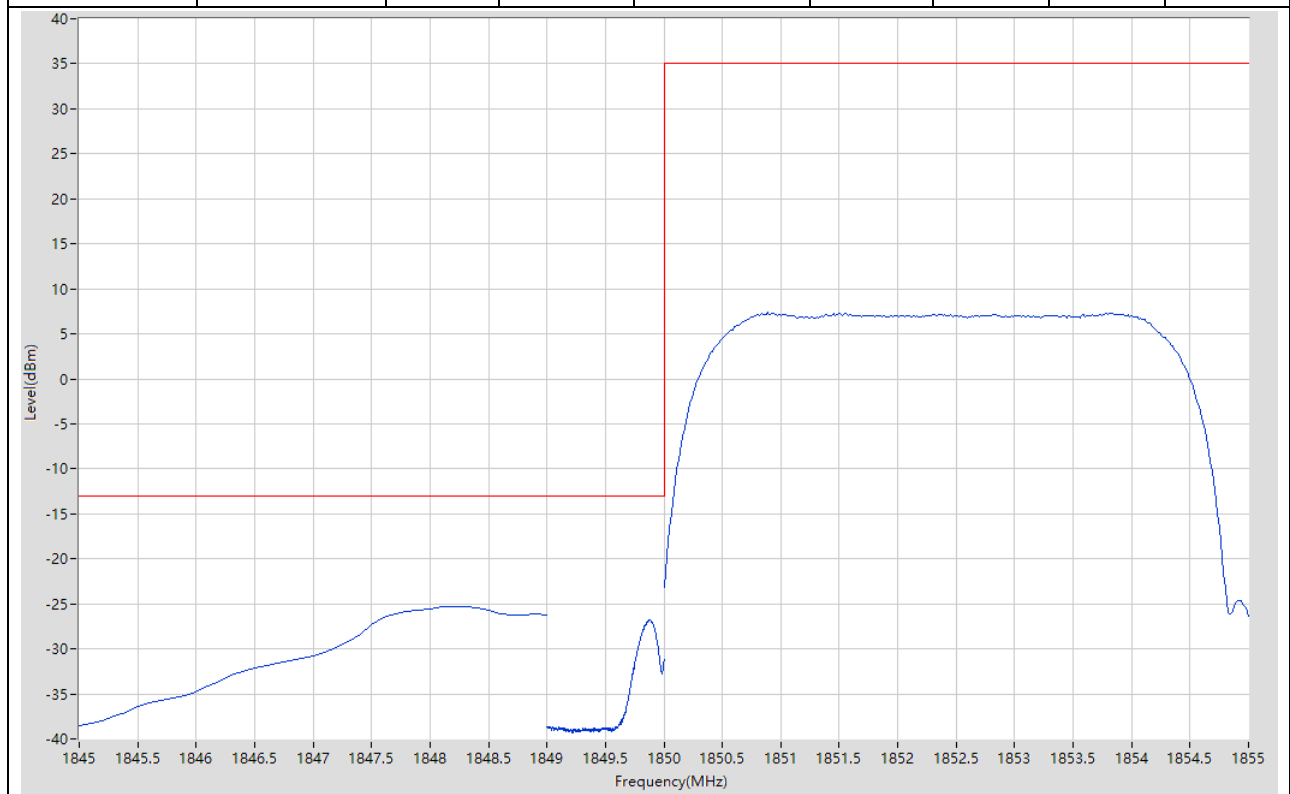
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1909                  | 1910                 | 0.01      | RMS      | 1909.815        | 16.38       | 35          | Pass    | 401         |
| 1910                  | 1911                 | 0.003     | RMS      | 1910.02         | -28.61      | -13         | Pass    | 401         |
| 1911                  | 1915                 | 1         | RMS      | 1911            | -32.94      | -13         | Pass    | 41          |



## 1. WCDMA\_Band2

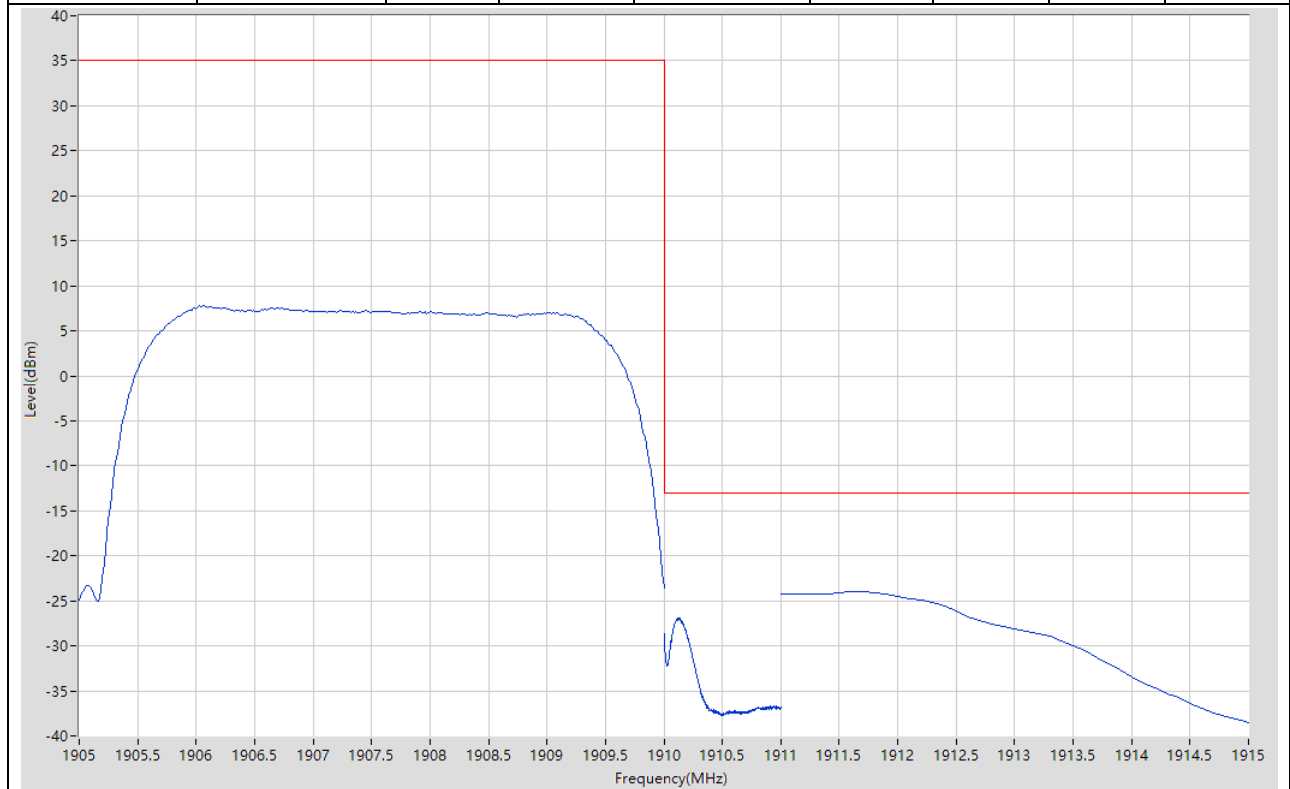
### 1.1. WCDMA Band Edge\_Part22-24-27(NTNV)(Channel:9262)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1845                  | 1849                 | 1         | RMS      | 1848.2          | -25.25      | -13         | Pass    | 41          |
| 1849                  | 1850                 | 0.051     | RMS      | 1849.88         | -26.74      | -13         | Pass    | 401         |
| 1850                  | 1855                 | 0.1       | RMS      | 1850.888        | 7.39        | 35          | Pass    | 401         |



## 1.2. WCDMA Band Edge\_Part22-24-27(NTNV)(Channel:9538)

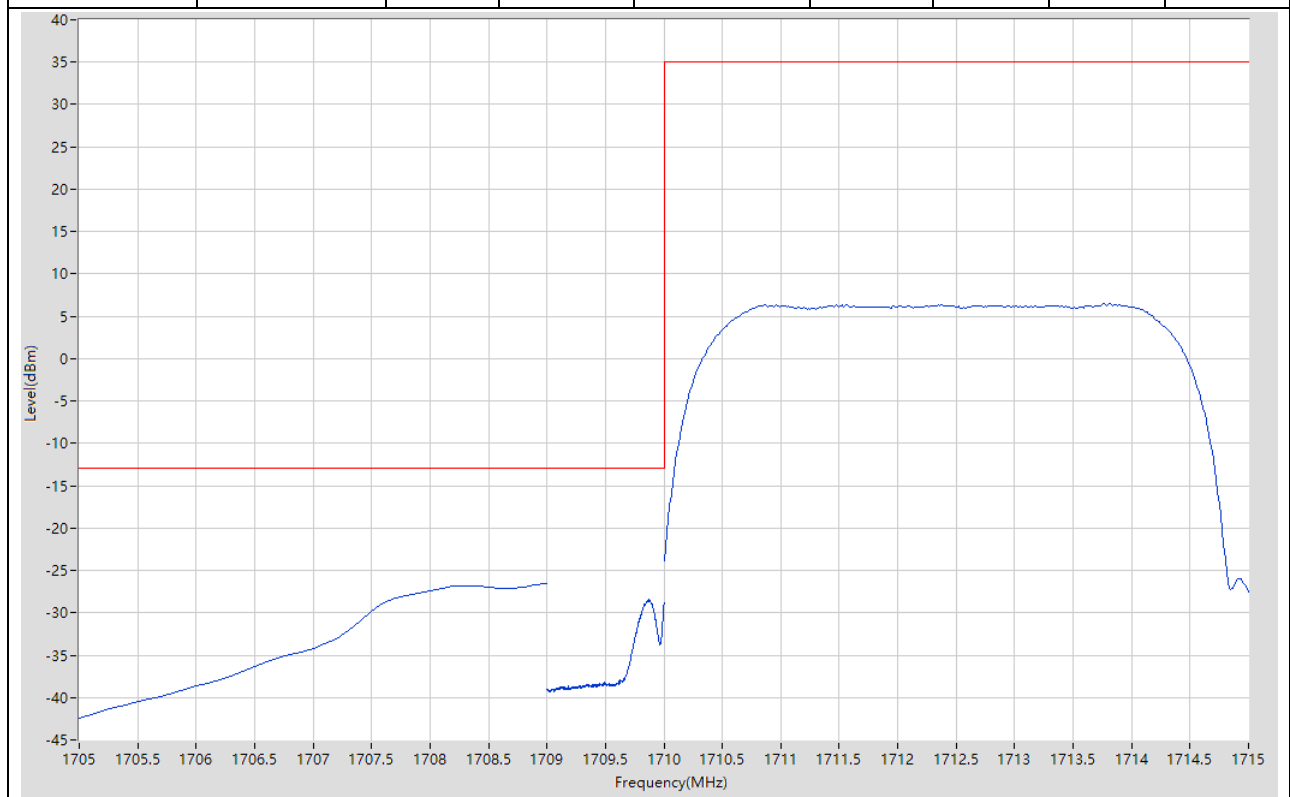
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1905                  | 1910                 | 0.1       | RMS      | 1906.025        | 7.79        | 35          | Pass    | 401         |
| 1910                  | 1911                 | 0.051     | RMS      | 1910.13         | -26.94      | -13         | Pass    | 401         |
| 1911                  | 1915                 | 1         | RMS      | 1911.7          | -23.94      | -13         | Pass    | 41          |



## 2. WCDMA\_Band4

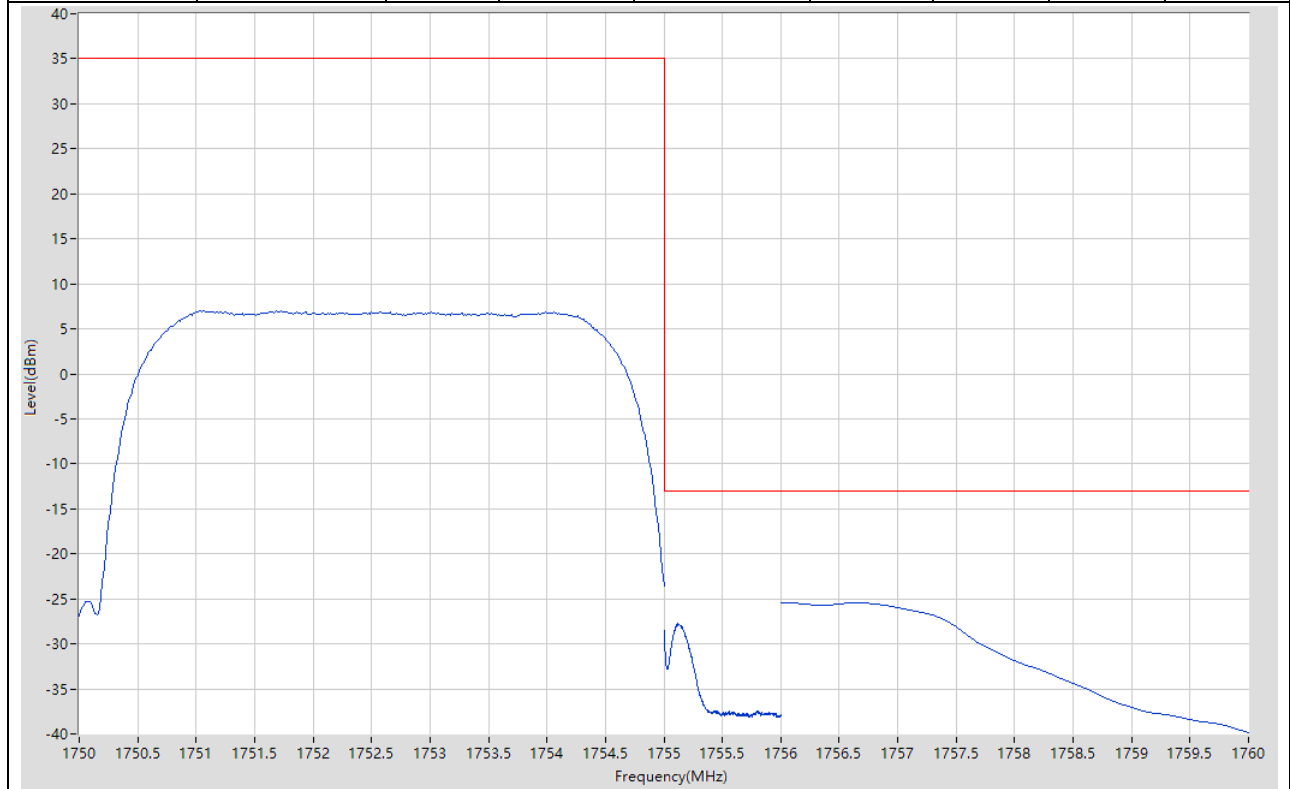
### 2.1. WCDMA Band Edge\_Part22-24-27(NTNV)(Channel:1312)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1705                  | 1709                 | 1         | RMS      | 1709            | -26.56      | -13         | Pass    | 41          |
| 1709                  | 1710                 | 0.051     | RMS      | 1709.875        | -28.45      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1713.813        | 6.46        | 35          | Pass    | 401         |



## 2.2. WCDMA Band Edge\_Part22-24-27(NTNV)(Channel:1513)

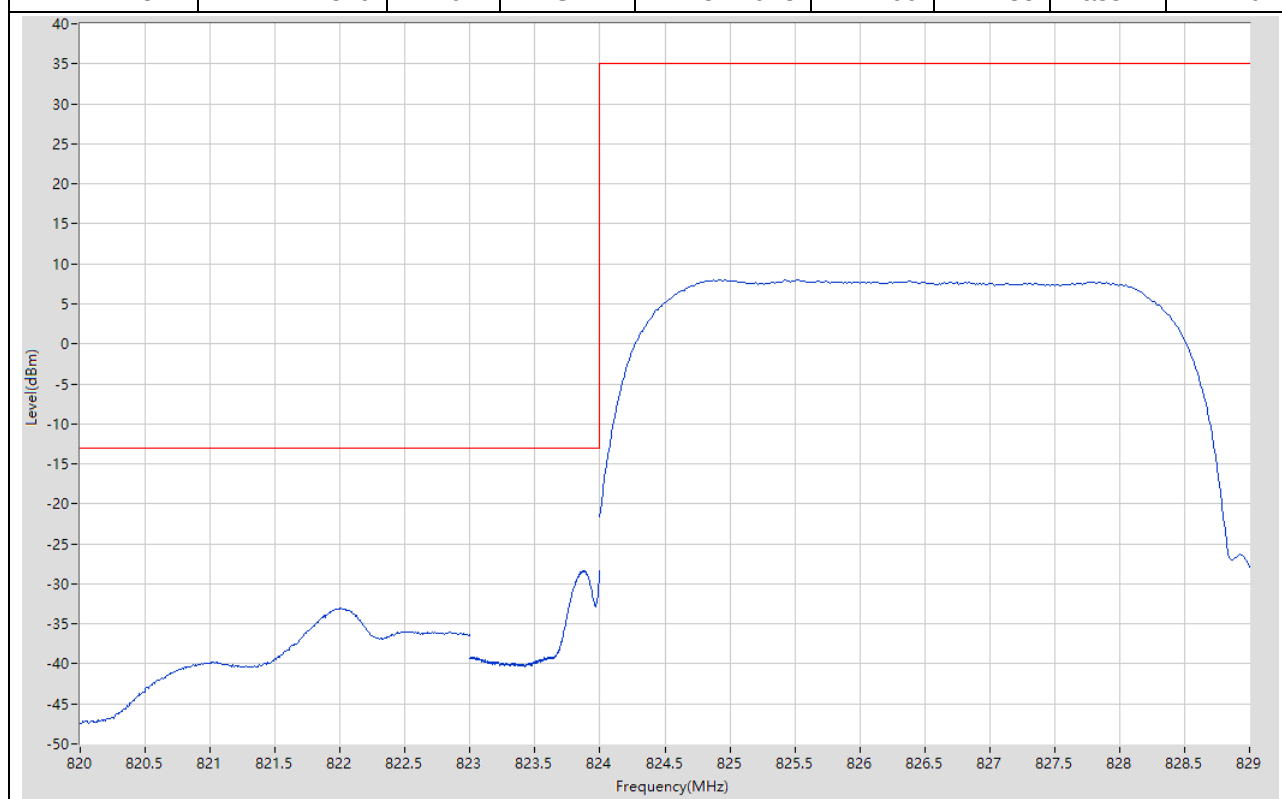
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1750                  | 1755                 | 0.1       | RMS      | 1751.038        | 7           | 35          | Pass    | 401         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755.118        | -27.74      | -13         | Pass    | 401         |
| 1756                  | 1760                 | 1         | RMS      | 1756            | -25.39      | -13         | Pass    | 41          |



### 3. WCDMA\_Band5

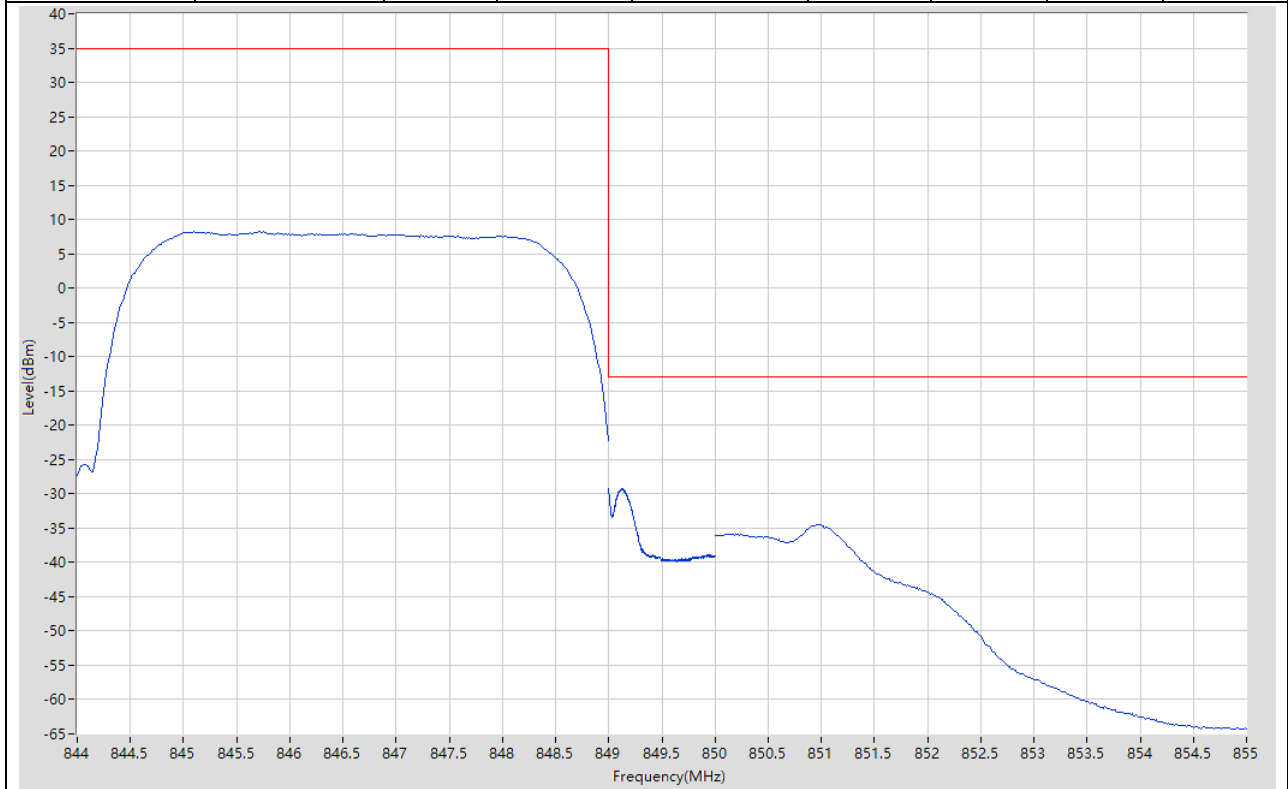
#### 3.1. WCDMA Band Edge\_Part22-24-27(NTNV)(Channel:4132)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 820                   | 823                  | 0.1       | RMS      | 822.01          | -33.03      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.051     | RMS      | 823.873         | -28.29      | -13         | Pass    | 401         |
| 824                   | 829                  | 0.1       | RMS      | 824.913         | 7.99        | 35          | Pass    | 401         |



### 3.2. WCDMA Band Edge\_Part22-24-27(NTNV)(Channel:4233)

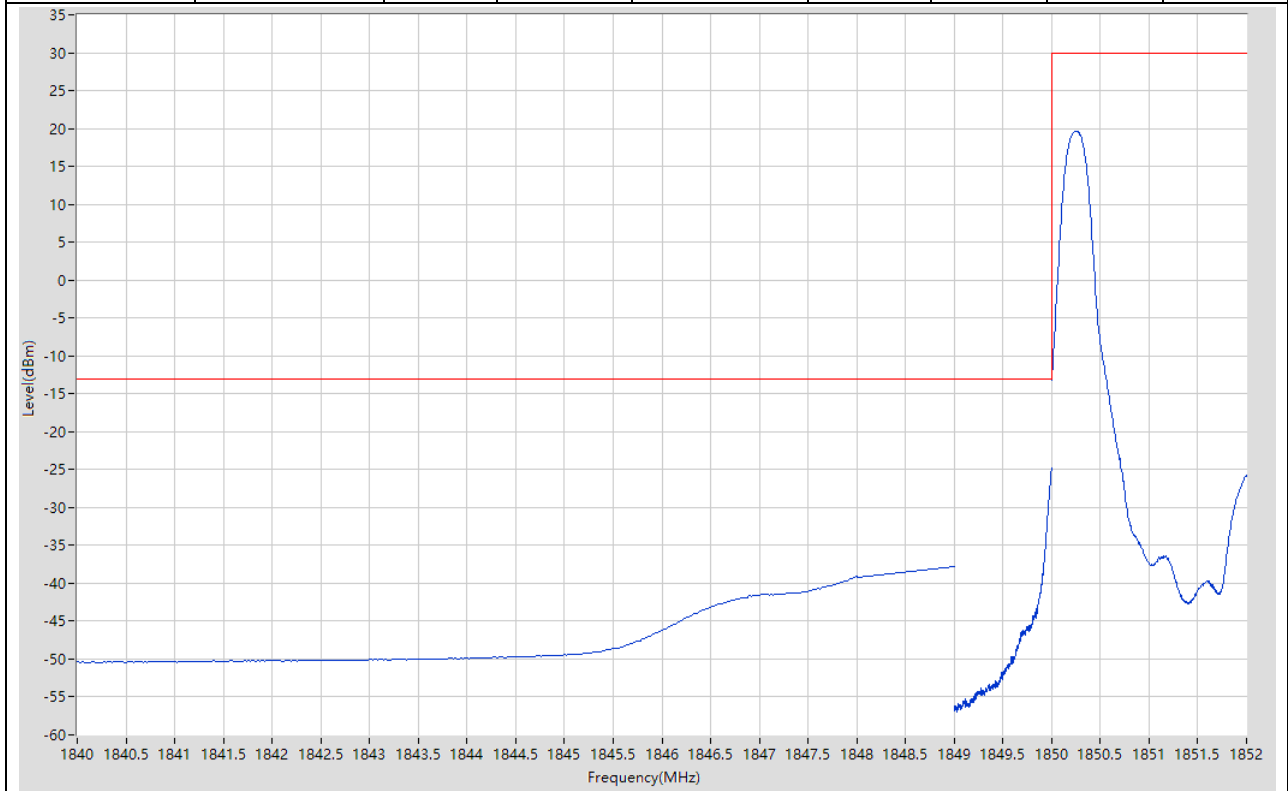
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 845.1           | 8.2         | 35          | Pass    | 401         |
| 849                   | 850                  | 0.051     | RMS      | 849             | -29.18      | -13         | Pass    | 401         |
| 850                   | 855                  | 0.1       | RMS      | 850.988         | -34.43      | -13         | Pass    | 401         |



## 1. LTE\_Band2

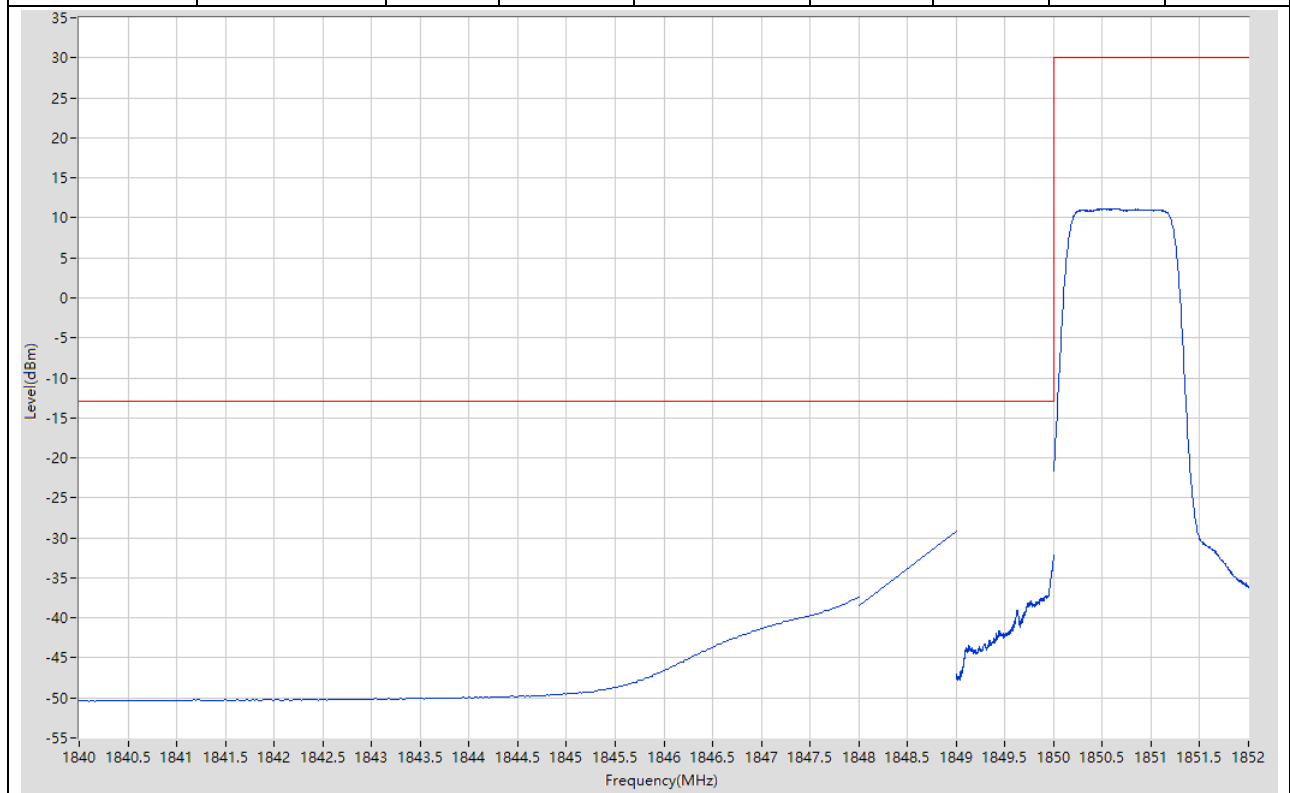
### 1.1. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -39.04      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -37.73      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.02      | RMS      | 1850            | -24.74      | -13         | Pass    | 401         |
| 1850                  | 1852                 | 0.1       | RMS      | 1850.255        | 19.65       | 30          | Pass    | 401         |



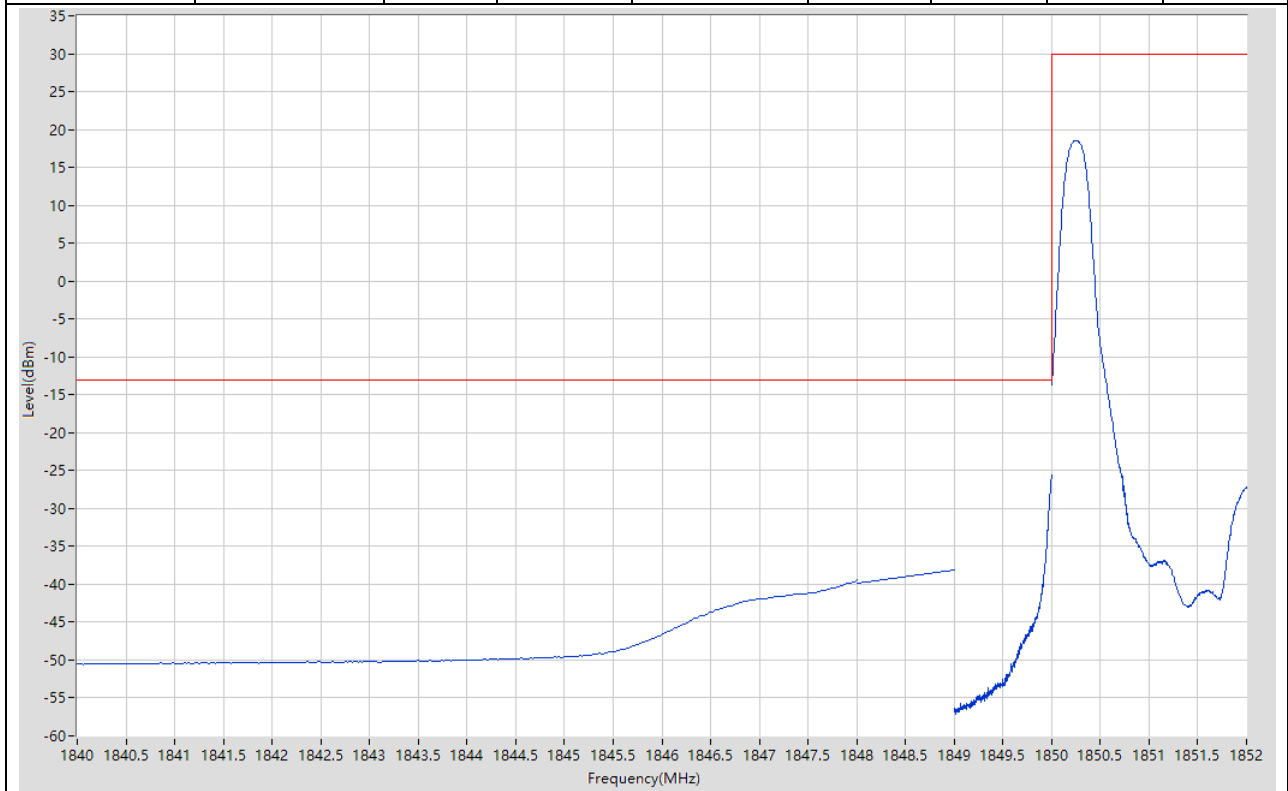
## 1.2. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -37.46      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -29.2       | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.02      | RMS      | 1850            | -32.23      | -13         | Pass    | 401         |
| 1850                  | 1852                 | 0.1       | RMS      | 1850.655        | 11.15       | 30          | Pass    | 401         |



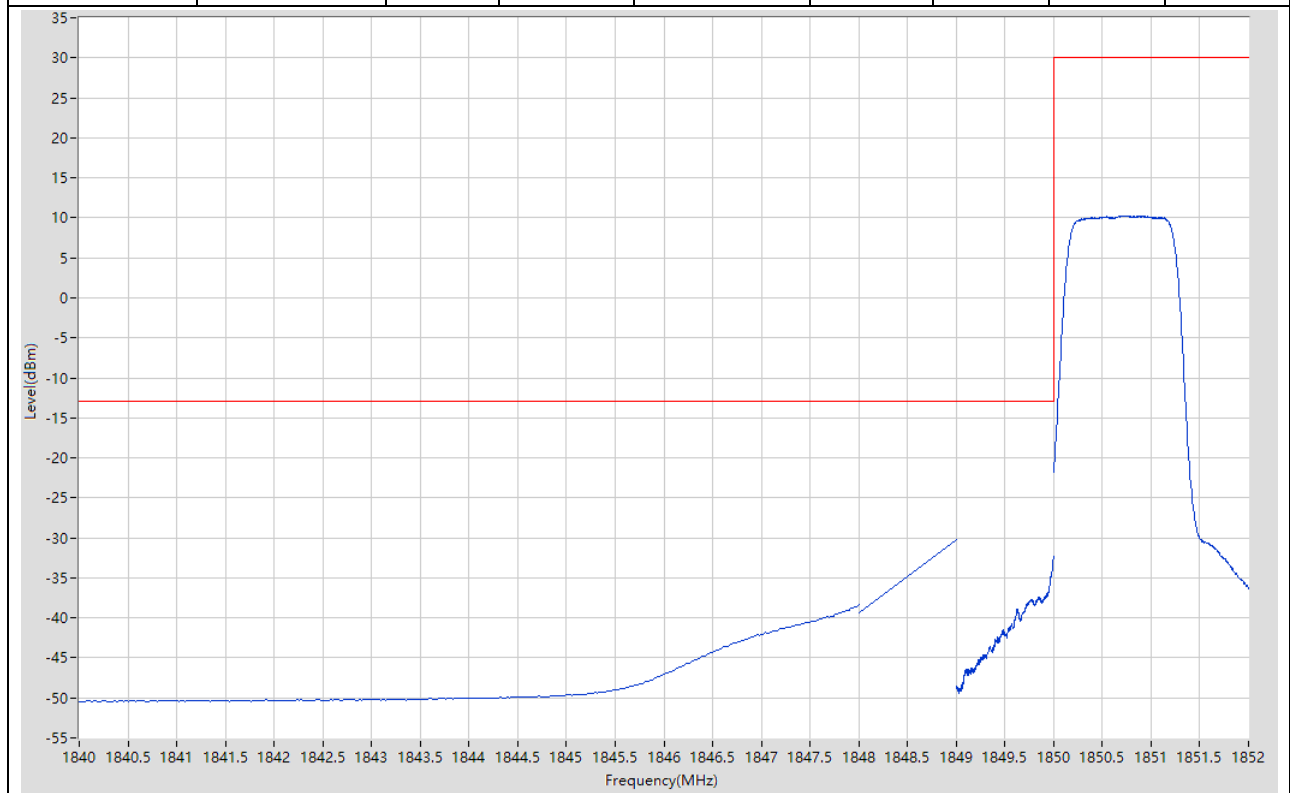
### 1.3. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -39.43      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -38.09      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.02      | RMS      | 1850            | -25.62      | -13         | Pass    | 401         |
| 1850                  | 1852                 | 0.1       | RMS      | 1850.25         | 18.58       | 30          | Pass    | 401         |



#### 1.4. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -38.37      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -30.27      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.02      | RMS      | 1850            | -32.26      | -13         | Pass    | 401         |
| 1850                  | 1852                 | 0.1       | RMS      | 1850.71         | 10.27       | 30          | Pass    | 401         |



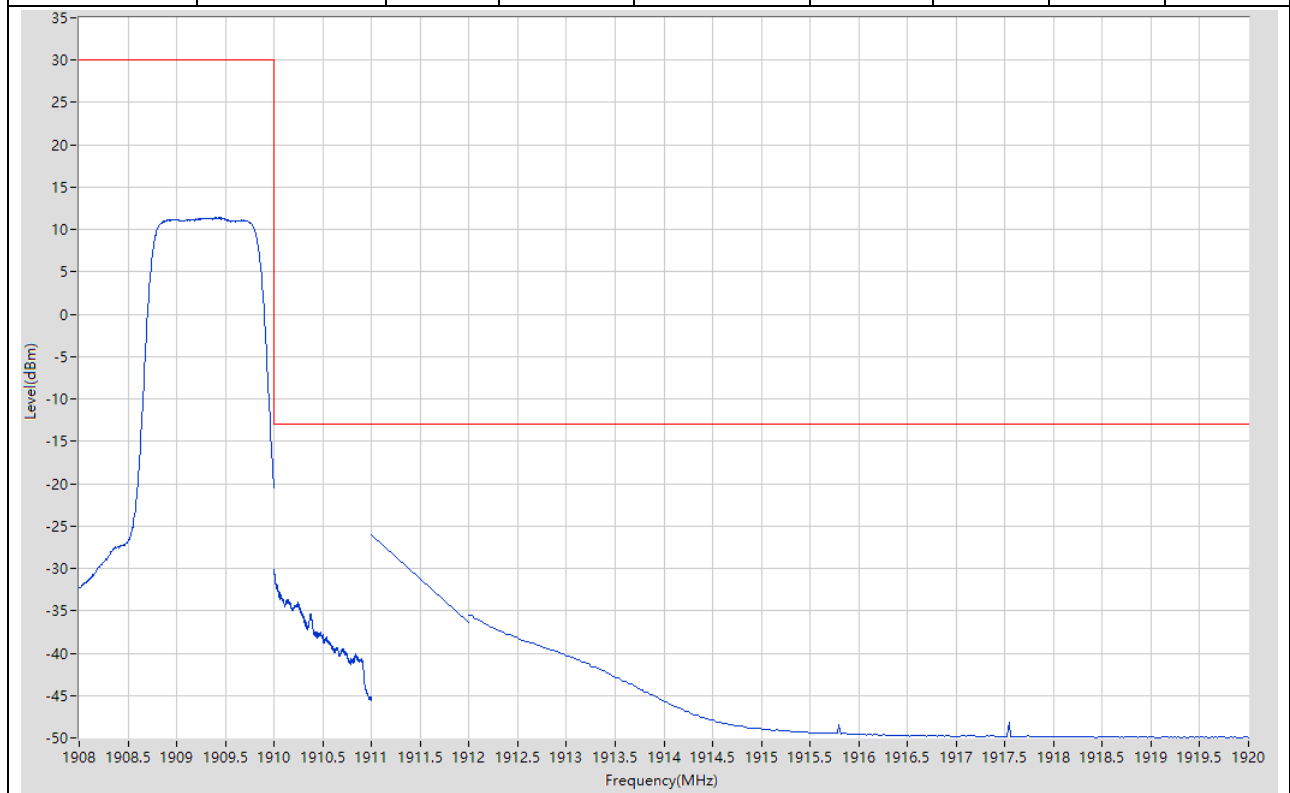
### 1.5. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1908                  | 1910                 | 0.1       | RMS      | 1909.745        | 19.7        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.02      | RMS      | 1910            | -24.12      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -37.15      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -38.01      | -13         | Pass    | 401         |



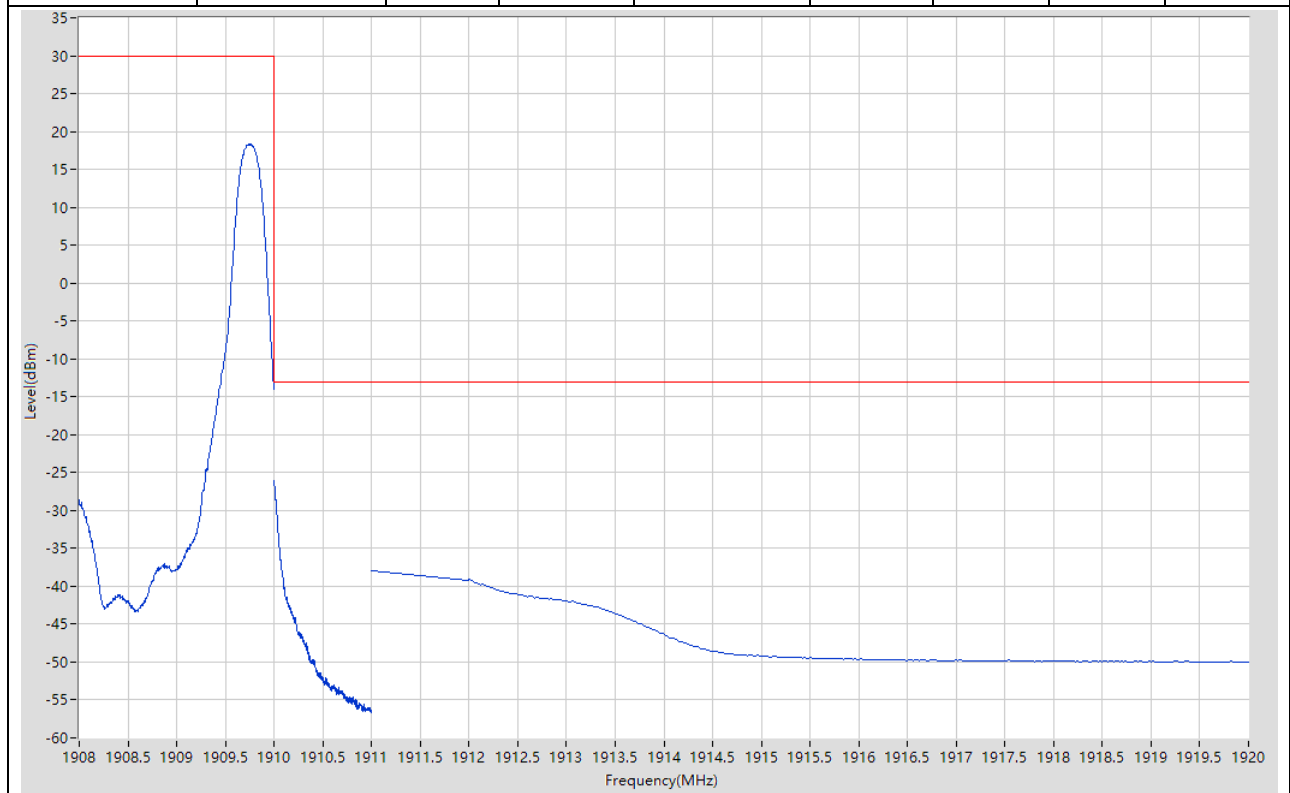
**1.6. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1908                  | 1910                 | 0.1       | RMS      | 1909.44         | 11.43       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.02      | RMS      | 1910            | -30.11      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -25.99      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -35.49      | -13         | Pass    | 401         |



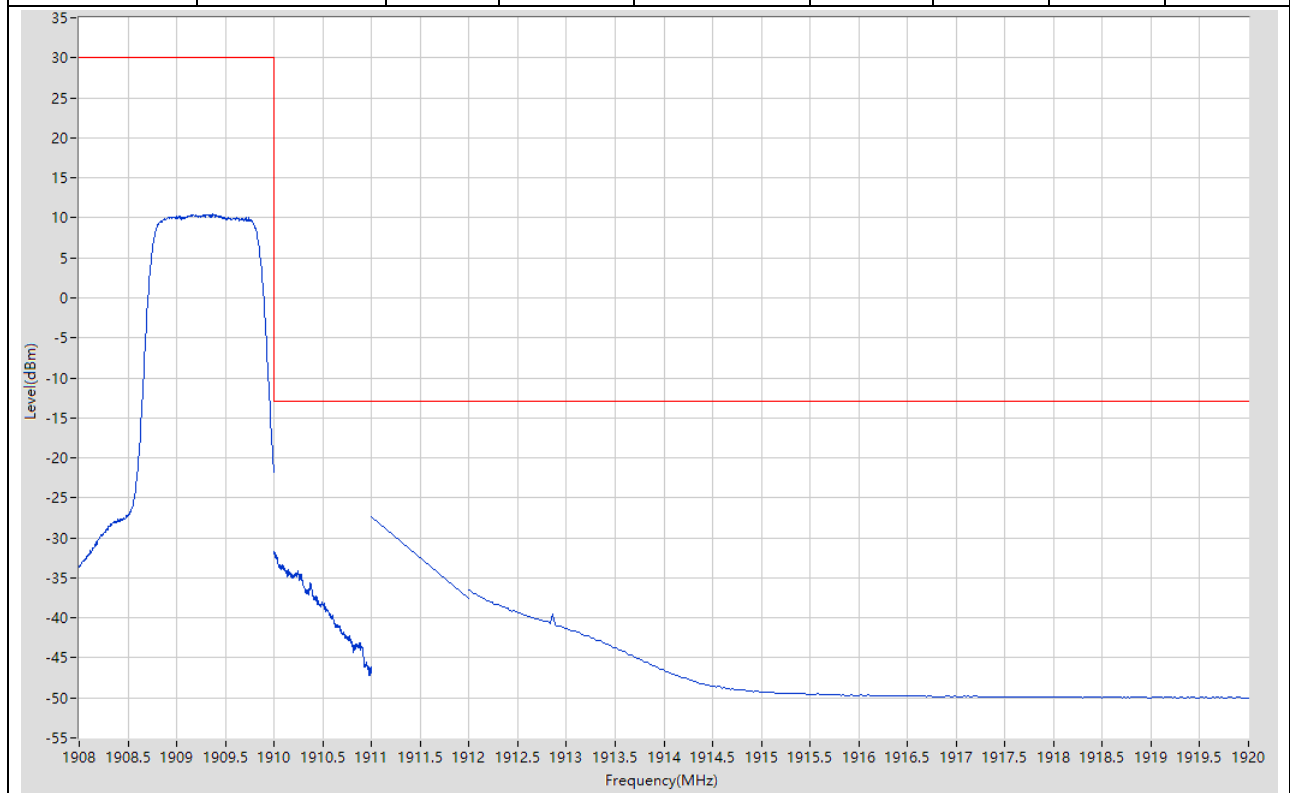
### 1.7. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1908                  | 1910                 | 0.1       | RMS      | 1909.74         | 18.34       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.02      | RMS      | 1910            | -26.02      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -37.91      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -39.03      | -13         | Pass    | 401         |



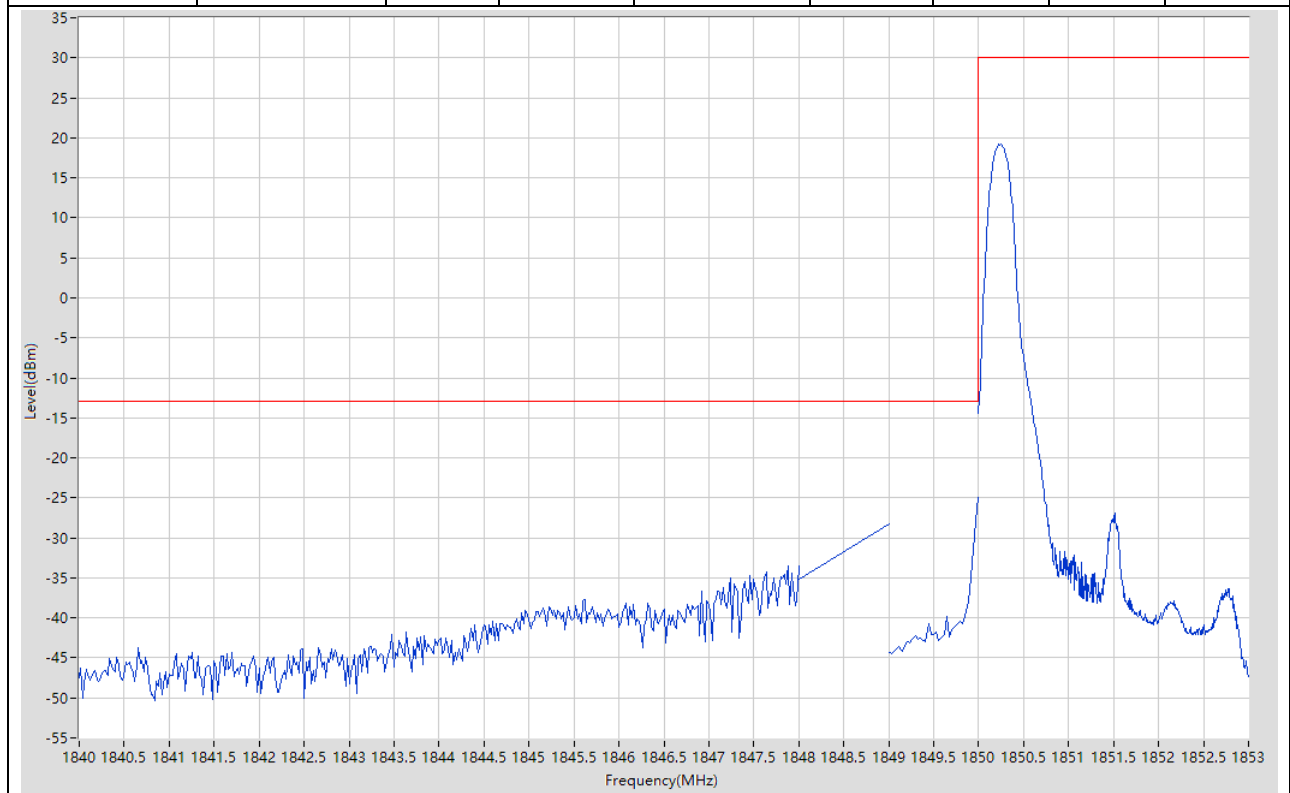
### 1.8. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1908                  | 1910                 | 0.1       | RMS      | 1909.365        | 10.48       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.02      | RMS      | 1910            | -31.65      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -27.36      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -36.48      | -13         | Pass    | 401         |



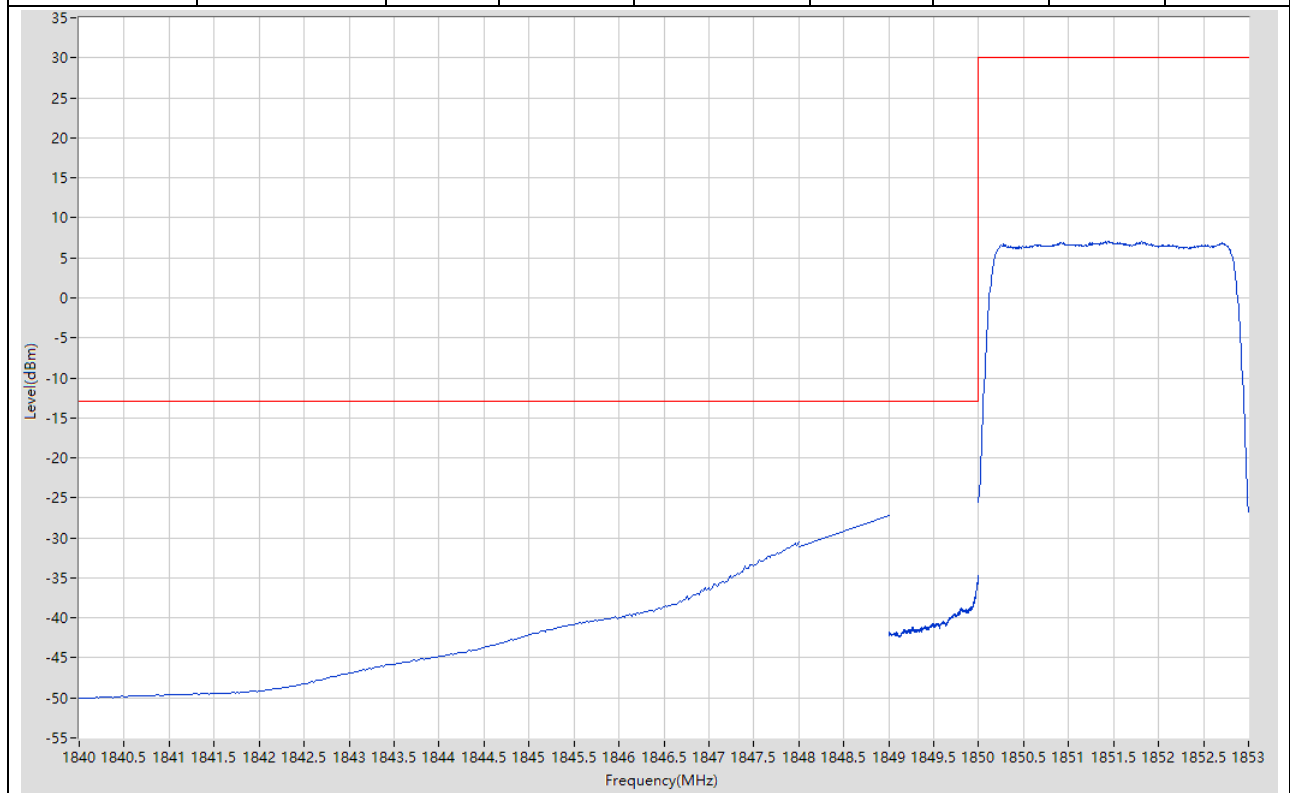
### 1.9. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -33.45      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -28.24      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.03      | RMS      | 1850            | -24.94      | -13         | Pass    | 35          |
| 1850                  | 1853                 | 0.1       | RMS      | 1850.248        | 19.22       | 30          | Pass    | 401         |



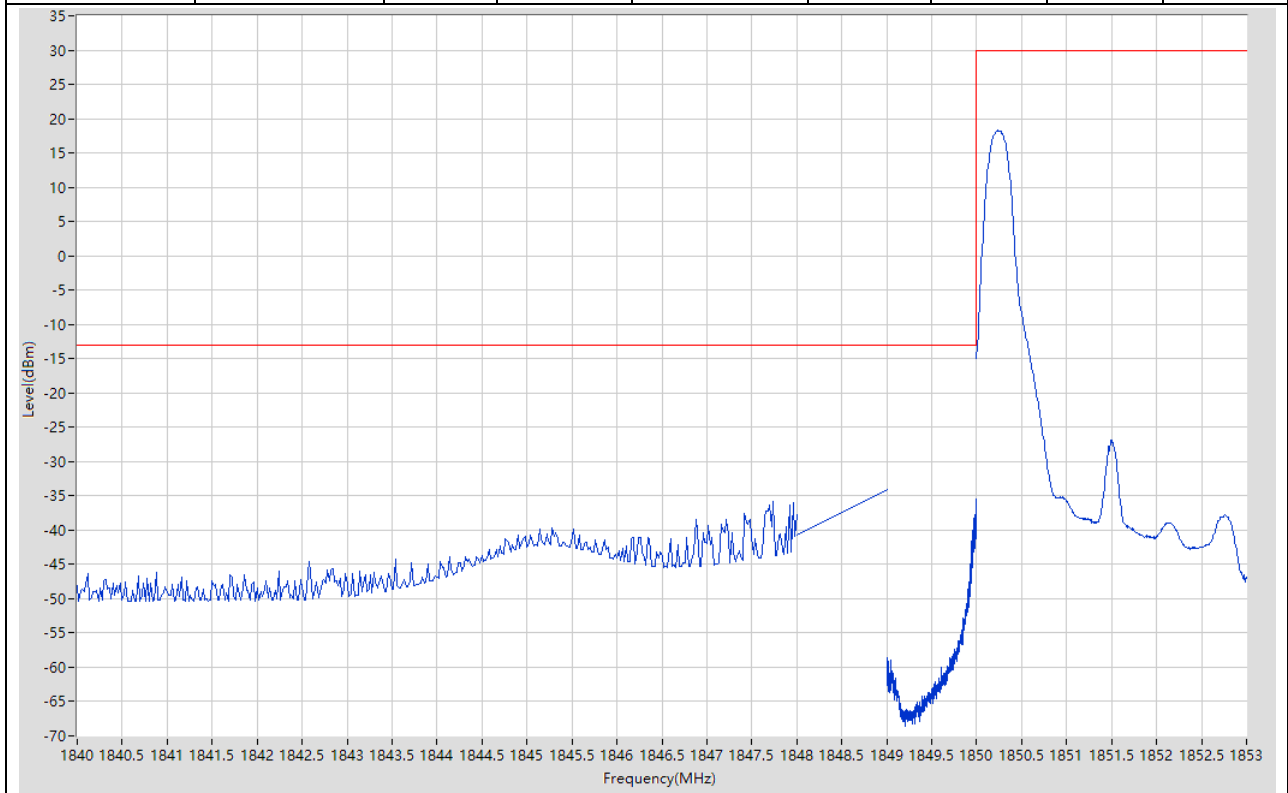
### 1.10. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -30.54      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -27.25      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.03      | RMS      | 1850            | -34.65      | -13         | Pass    | 401         |
| 1850                  | 1853                 | 0.1       | RMS      | 1851.815        | 7.1         | 30          | Pass    | 401         |



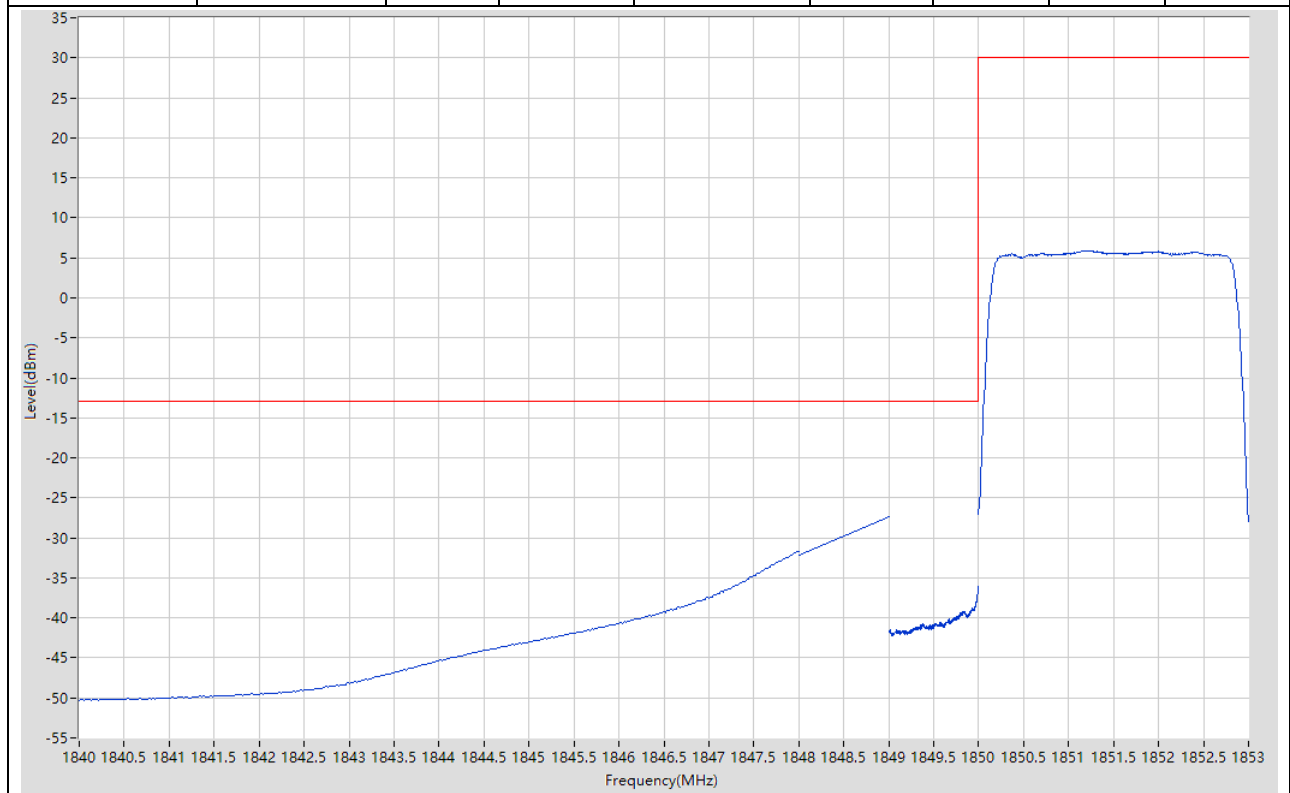
### 1.11. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.74         | -35.75      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -34.06      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.002     | RMS      | 1850            | -35.44      | -13         | Pass    | 501         |
| 1850                  | 1853                 | 0.1       | RMS      | 1850.24         | 18.29       | 30          | Pass    | 401         |



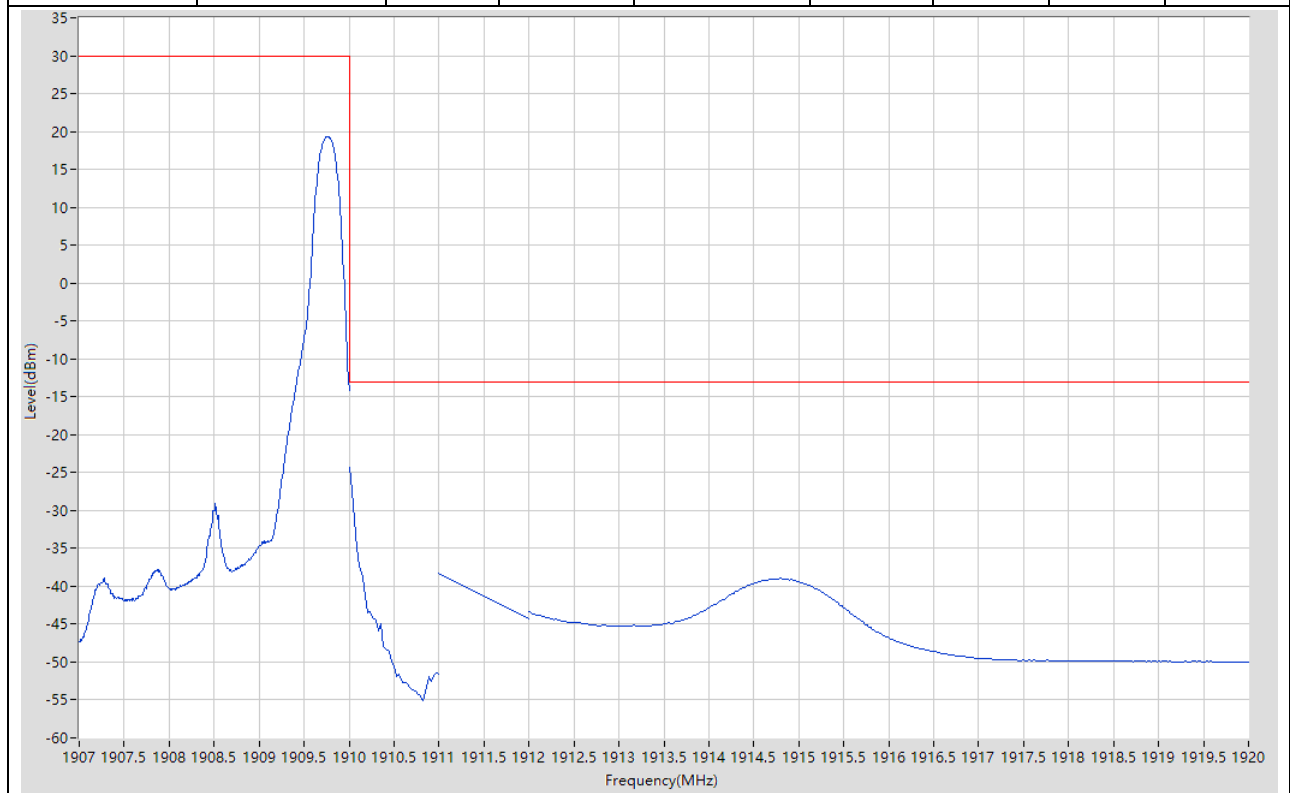
### 1.12. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -31.65      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -27.28      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.03      | RMS      | 1850            | -36.12      | -13         | Pass    | 401         |
| 1850                  | 1853                 | 0.1       | RMS      | 1851.23         | 5.89        | 30          | Pass    | 401         |



### 1.13. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:13, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1907                  | 1910                 | 0.1       | RMS      | 1909.768        | 19.29       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.03      | RMS      | 1910            | -24.3       | -13         | Pass    | 35          |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -38.24      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1914.8          | -38.96      | -13         | Pass    | 401         |



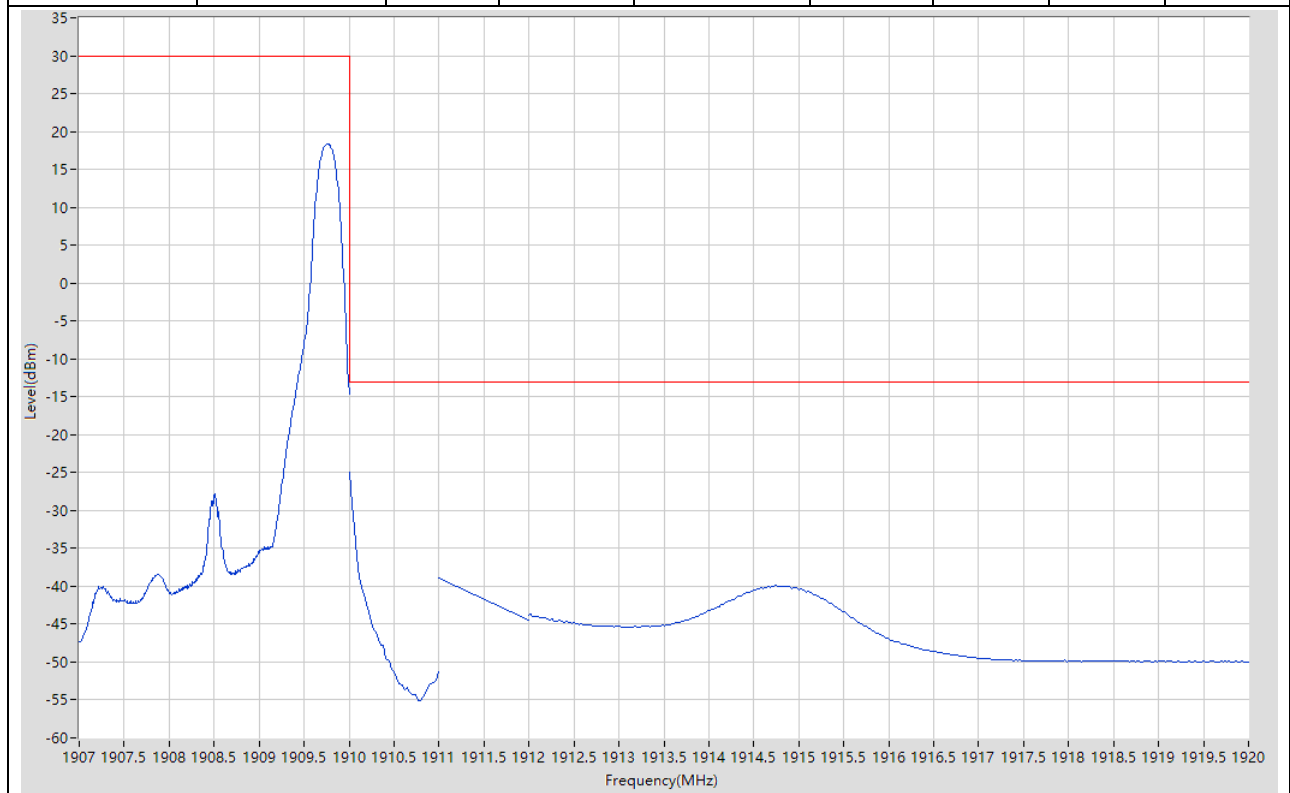
### 1.14. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1907                  | 1910                 | 0.1       | RMS      | 1908.08         | 7.13        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.03      | RMS      | 1910            | -33.6       | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -24.25      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -27.77      | -13         | Pass    | 401         |



### 1.15. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:15, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1907                  | 1910                 | 0.1       | RMS      | 1909.753        | 18.34       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.03      | RMS      | 1910            | -24.93      | -13         | Pass    | 35          |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -38.87      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1914.74         | -39.93      | -13         | Pass    | 401         |



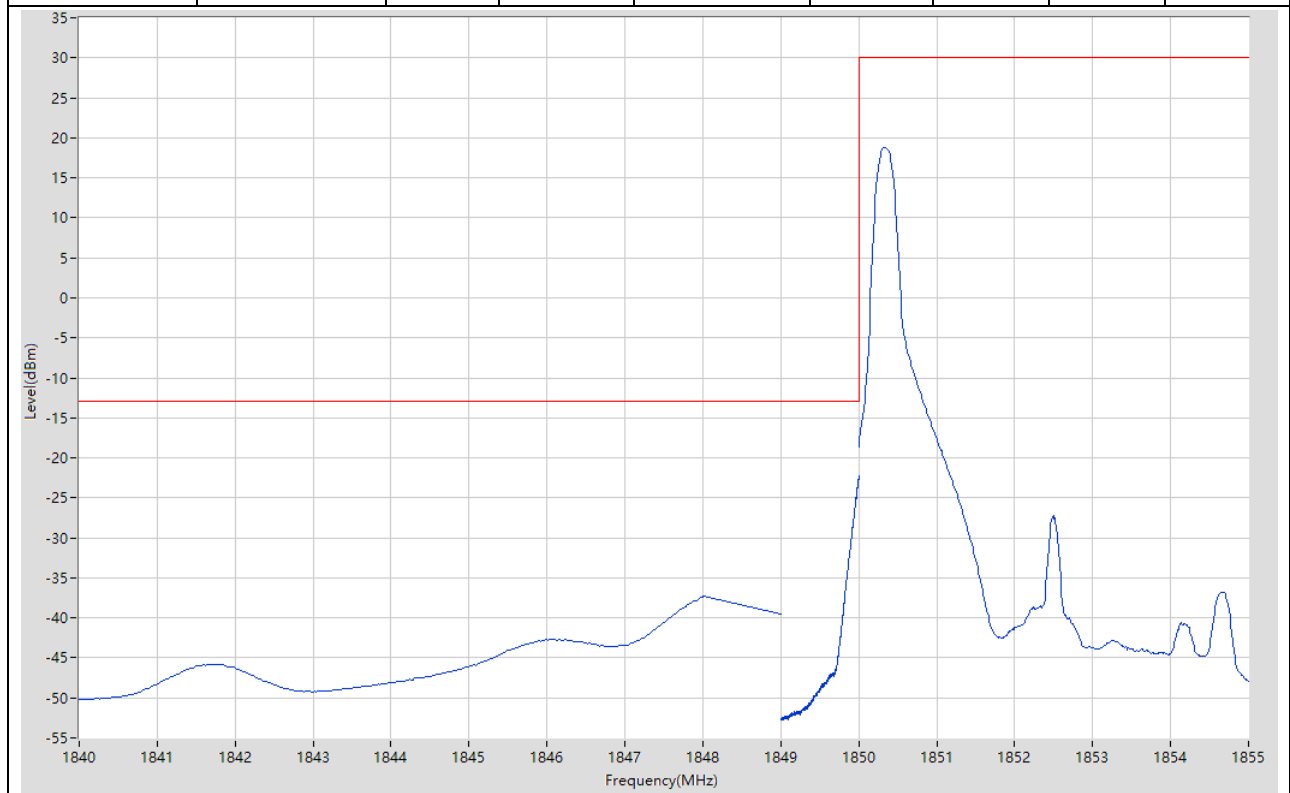
### 1.16. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1907                  | 1910                 | 0.1       | RMS      | 1908.403        | 5.94        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.03      | RMS      | 1910            | -34.2       | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -24.19      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -28.66      | -13         | Pass    | 401         |



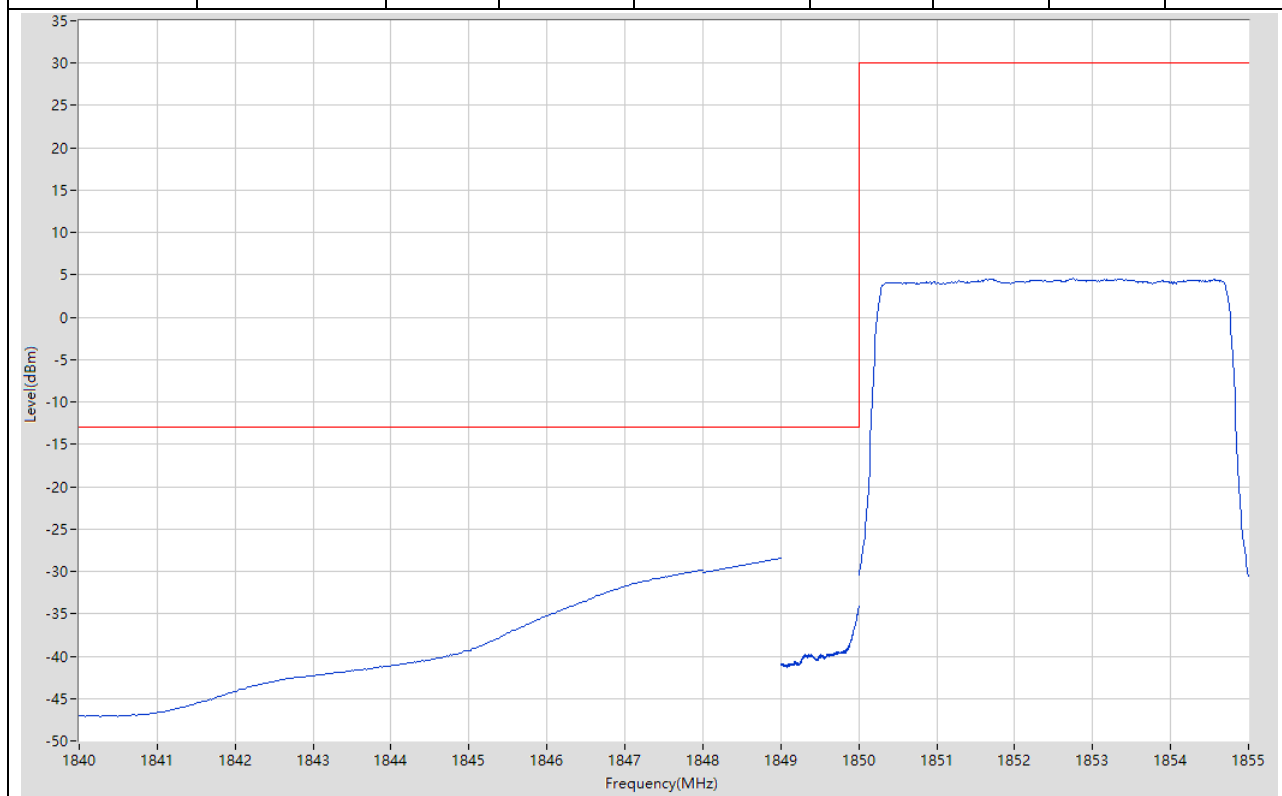
### 1.17. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.98         | -37.47      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1848            | -37.27      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.051     | RMS      | 1850            | -22.19      | -13         | Pass    | 401         |
| 1850                  | 1855                 | 0.1       | RMS      | 1850.338        | 18.84       | 30          | Pass    | 401         |



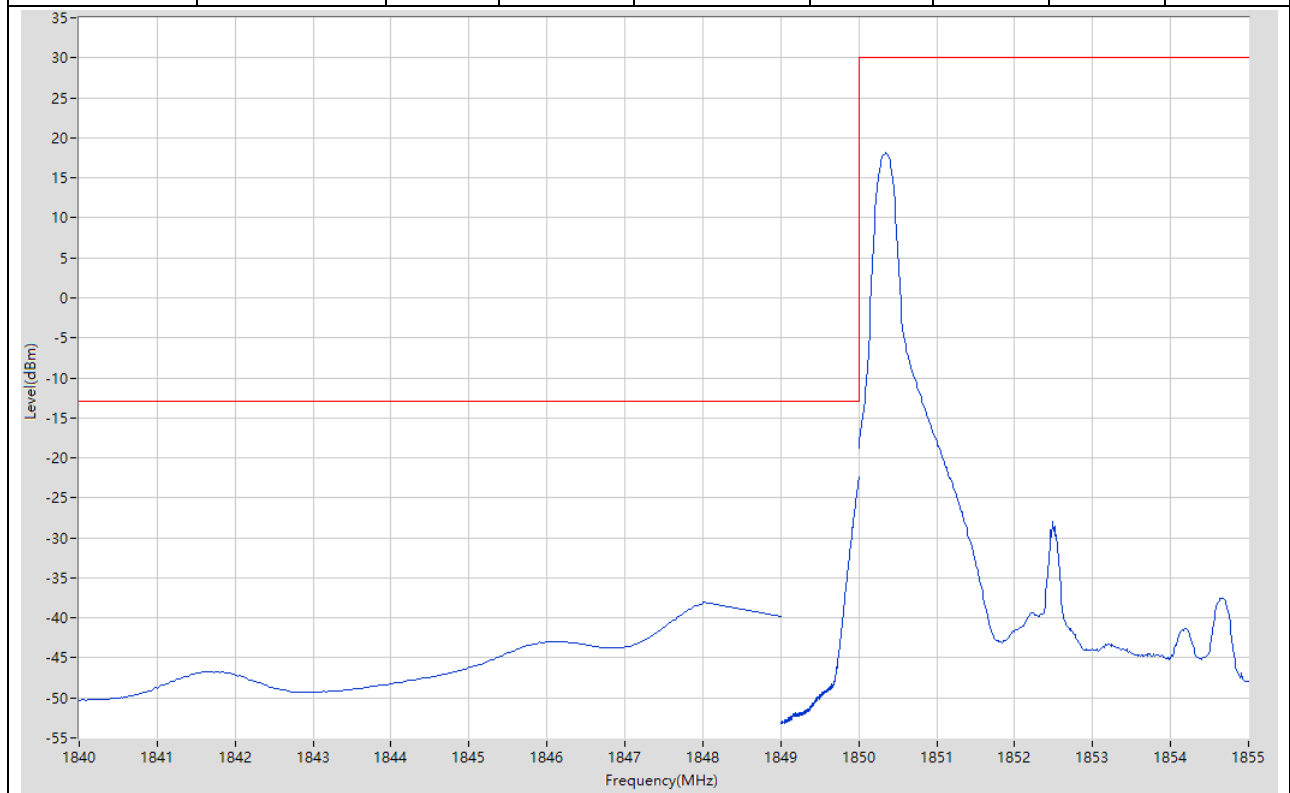
### 1.18. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -29.82      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -28.37      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.051     | RMS      | 1850            | -34.14      | -13         | Pass    | 401         |
| 1850                  | 1855                 | 0.1       | RMS      | 1852.75         | 4.57        | 30          | Pass    | 401         |



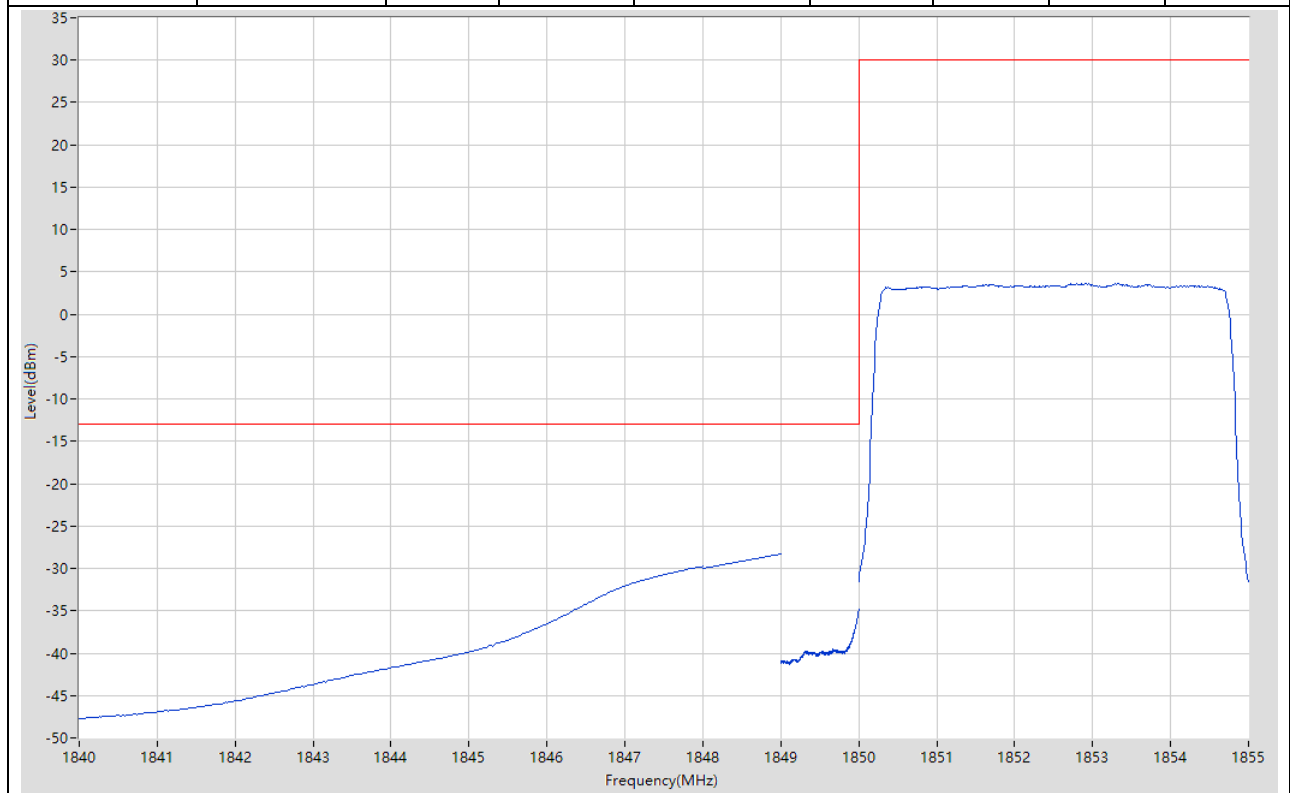
### 1.19. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -38.21      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1848            | -38.04      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.051     | RMS      | 1850            | -22.44      | -13         | Pass    | 401         |
| 1850                  | 1855                 | 0.1       | RMS      | 1850.35         | 18.1        | 30          | Pass    | 401         |



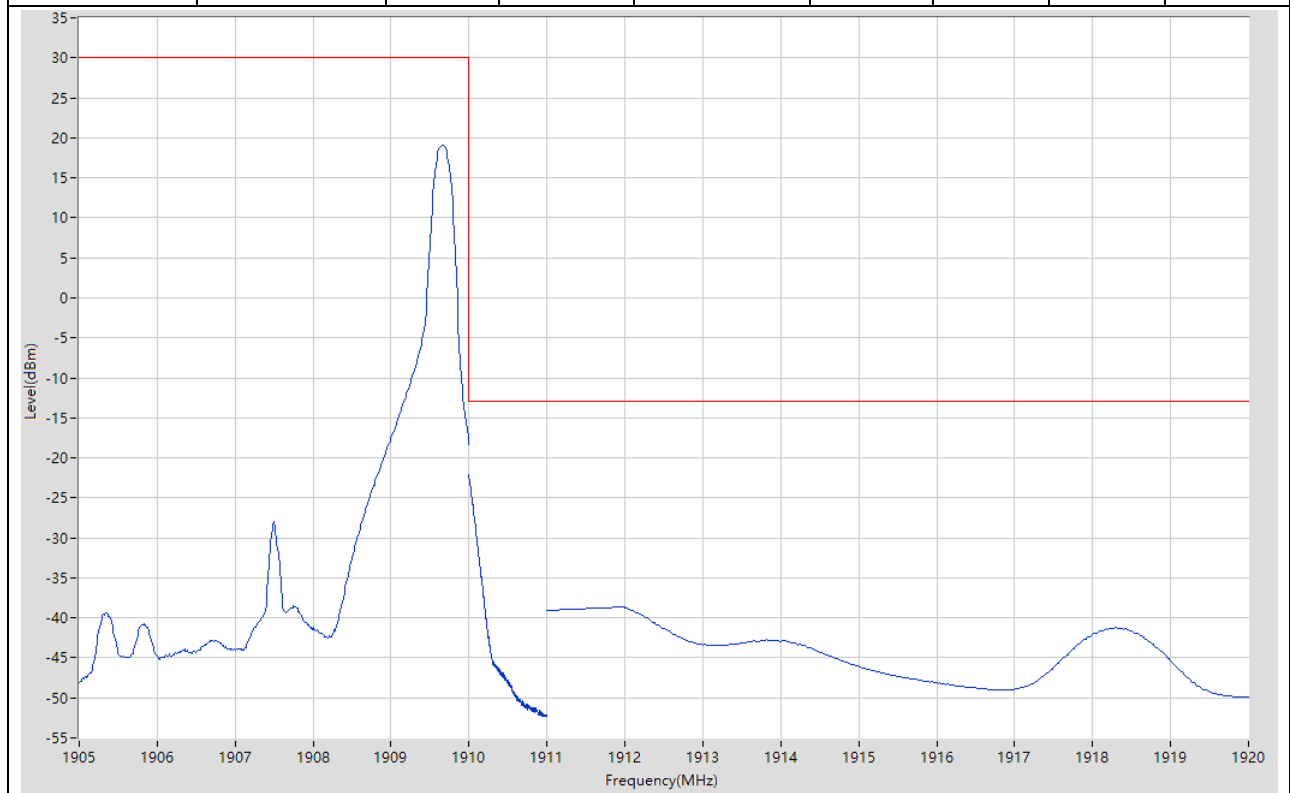
## 1.20. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -29.72      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -28.27      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.051     | RMS      | 1850            | -34.77      | -13         | Pass    | 401         |
| 1850                  | 1855                 | 0.1       | RMS      | 1853.338        | 3.63        | 30          | Pass    | 401         |



### 1.21. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:21, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1905                  | 1910                 | 0.1       | RMS      | 1909.663        | 19.13       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.051     | RMS      | 1910            | -22.03      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1912            | -38.69      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.02         | -38.84      | -13         | Pass    | 401         |



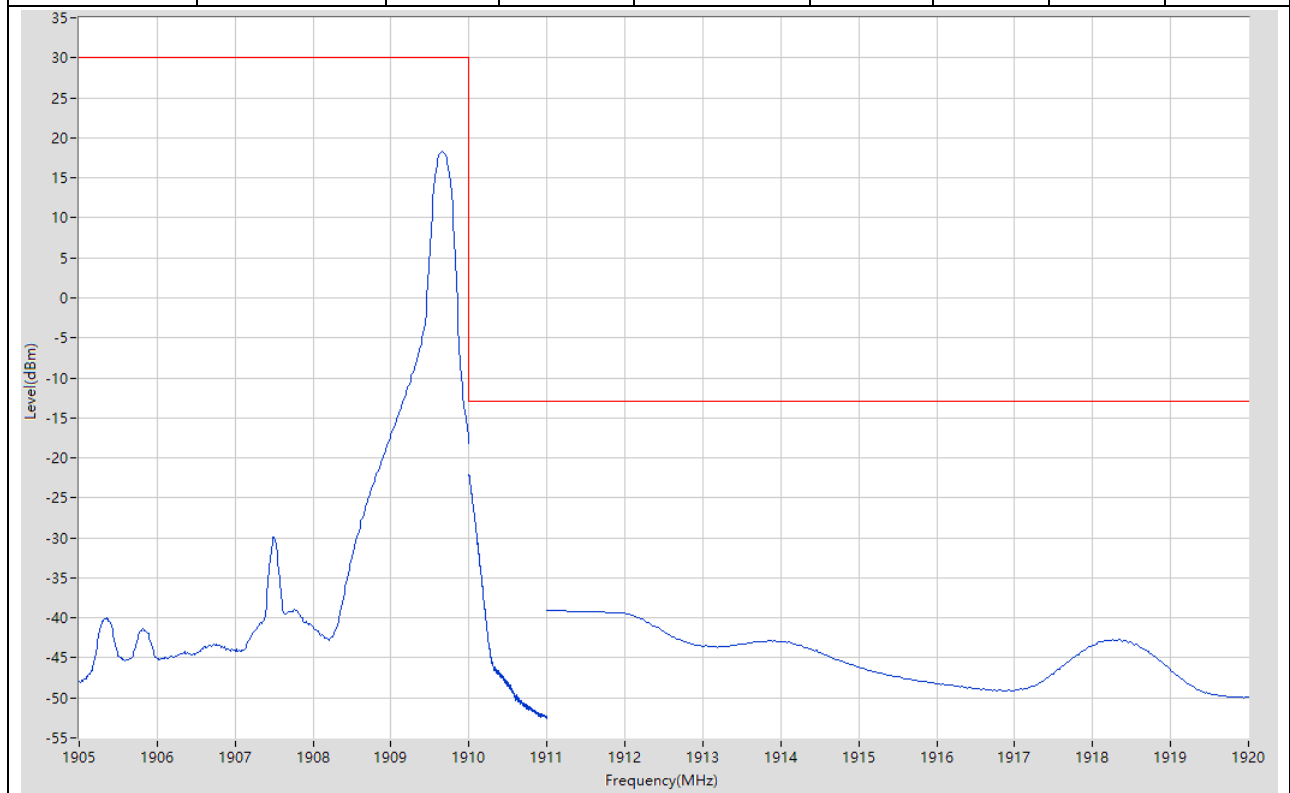
## 1.22. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1905                  | 1910                 | 0.1       | RMS      | 1906.875        | 4.85        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.051     | RMS      | 1910.01         | -32.96      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -25.23      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.02         | -26.66      | -13         | Pass    | 401         |



### 1.23. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:23, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1905                  | 1910                 | 0.1       | RMS      | 1909.663        | 18.31       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.051     | RMS      | 1910            | -22.07      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -39.13      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -39.32      | -13         | Pass    | 401         |



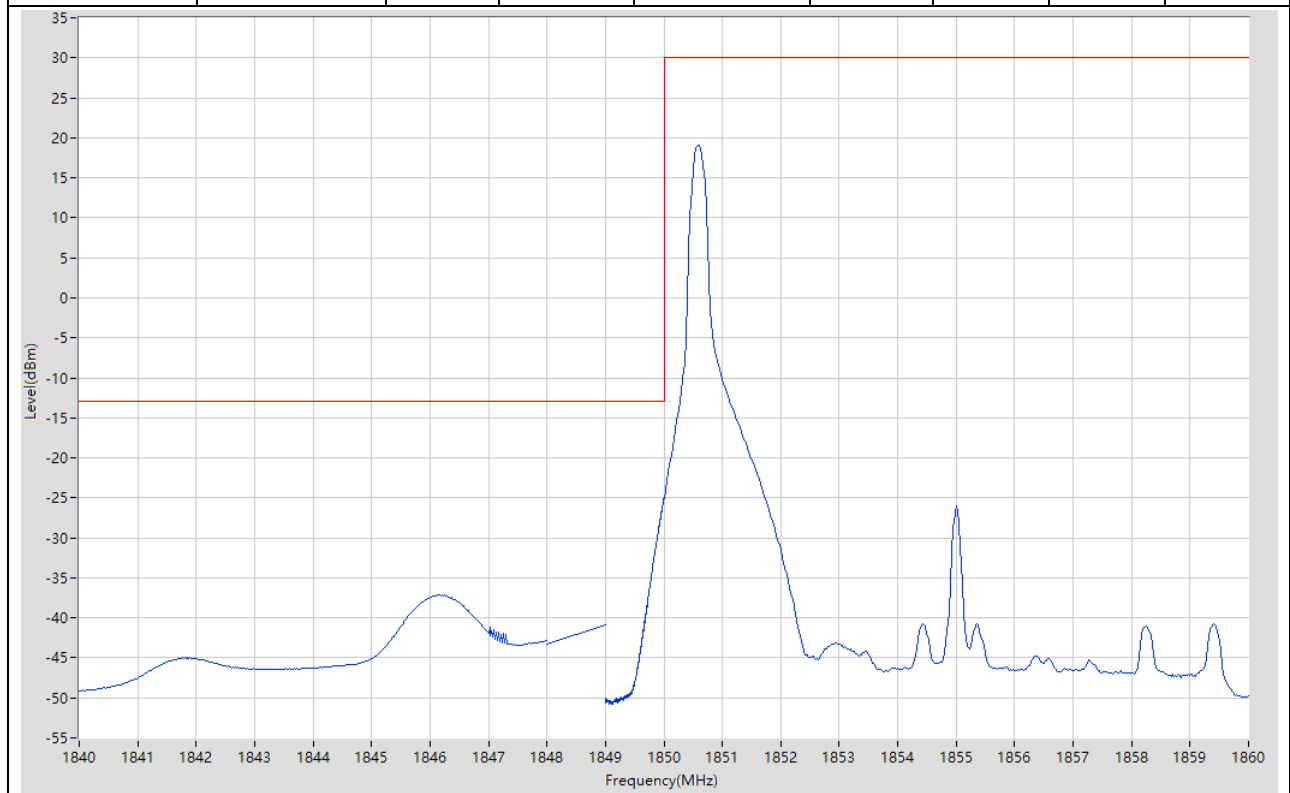
# 1.24. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1905                  | 1910                 | 0.1       | RMS      | 1905.613        | 3.9         | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.051     | RMS      | 1910            | -33.76      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -25.46      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -26.89      | -13         | Pass    | 401         |



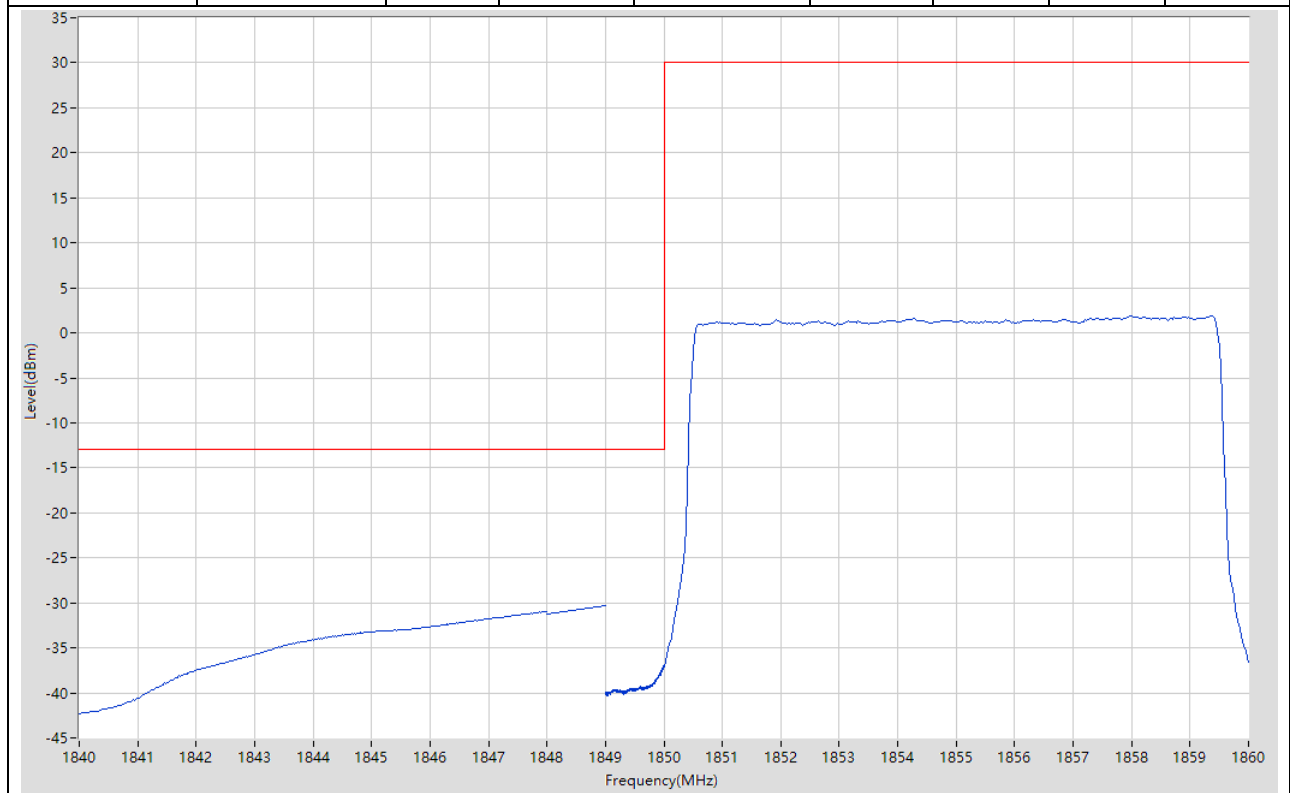
**1.25. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1846.16         | -37.14      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -40.86      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.1       | RMS      | 1850            | -25.03      | -13         | Pass    | 401         |
| 1850                  | 1860                 | 0.1       | RMS      | 1850.6          | 19          | 30          | Pass    | 401         |



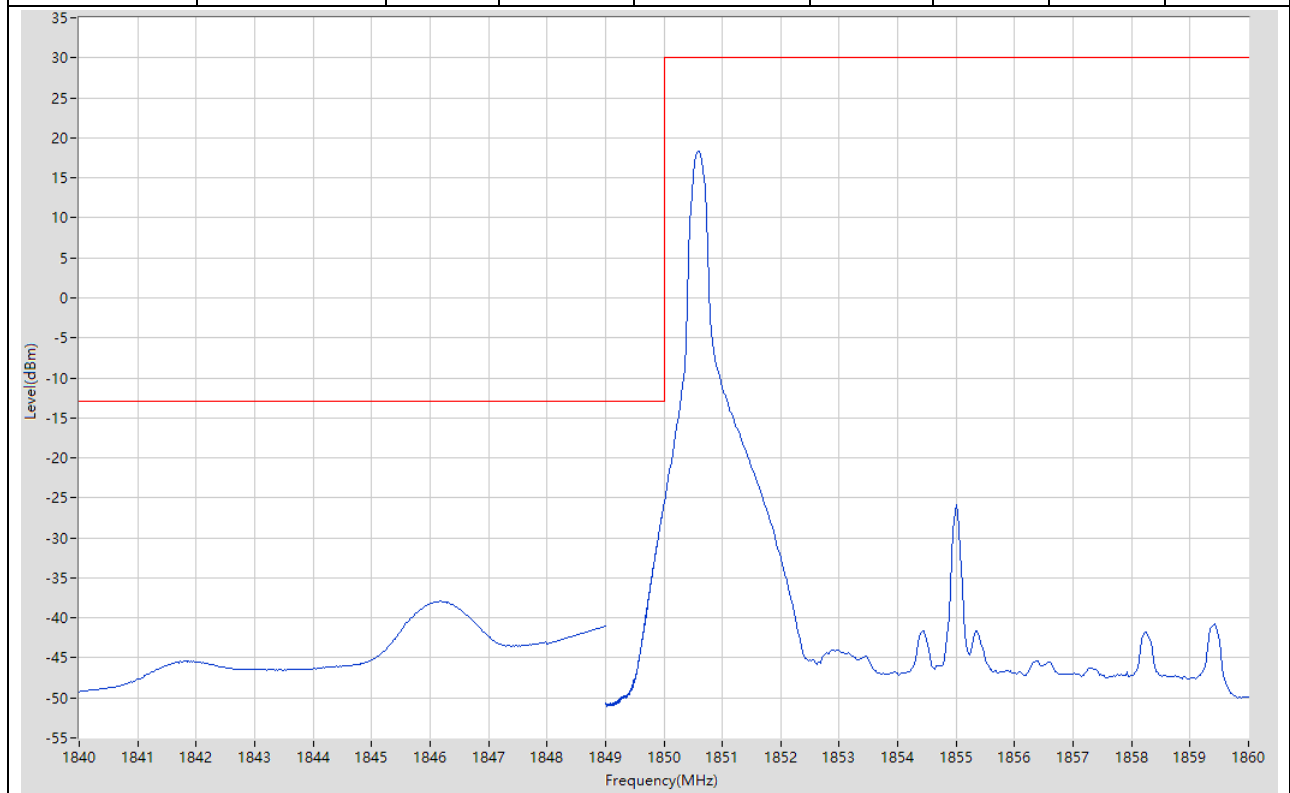
**1.26. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -30.93      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -30.28      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.1       | RMS      | 1849.993        | -36.96      | -13         | Pass    | 401         |
| 1850                  | 1860                 | 0.1       | RMS      | 1857.975        | 1.88        | 30          | Pass    | 401         |



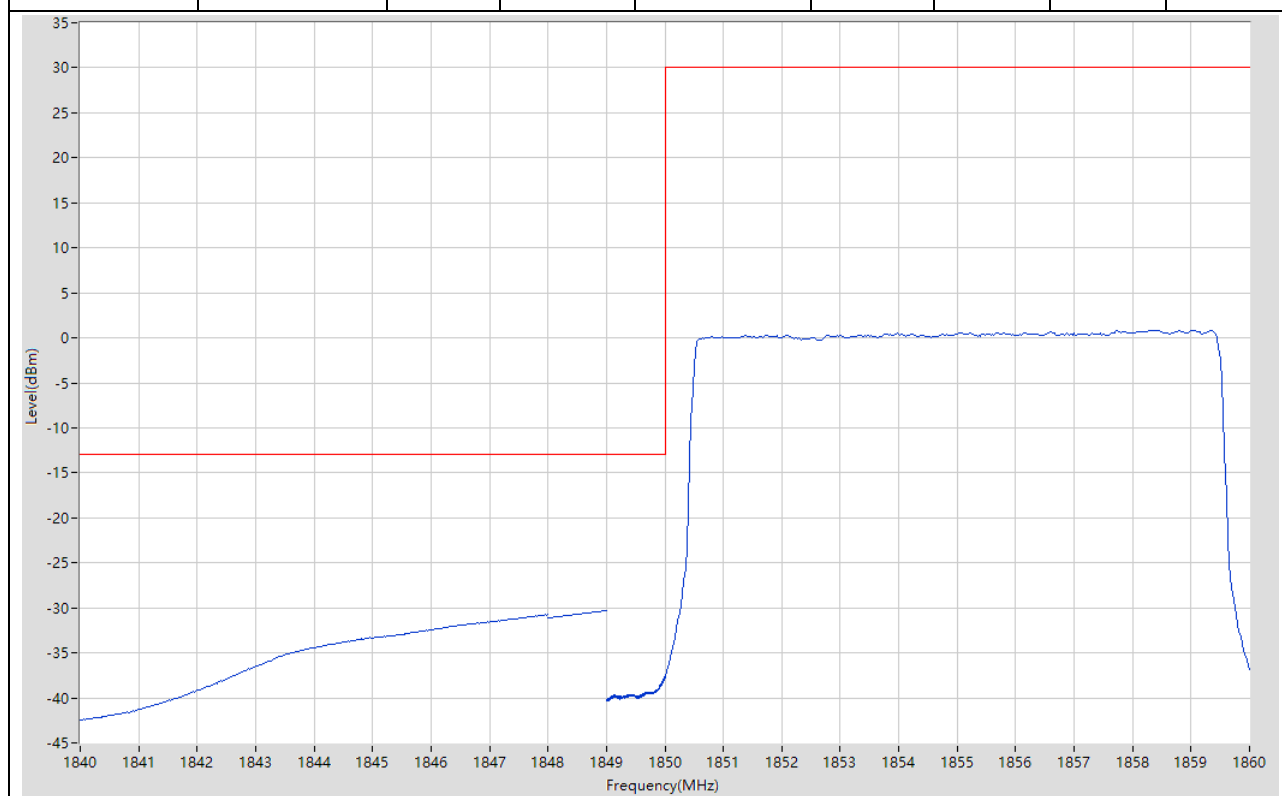
### 1.27. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1846.16         | -37.9       | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -40.98      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.1       | RMS      | 1850            | -25.65      | -13         | Pass    | 401         |
| 1850                  | 1860                 | 0.1       | RMS      | 1850.6          | 18.33       | 30          | Pass    | 401         |



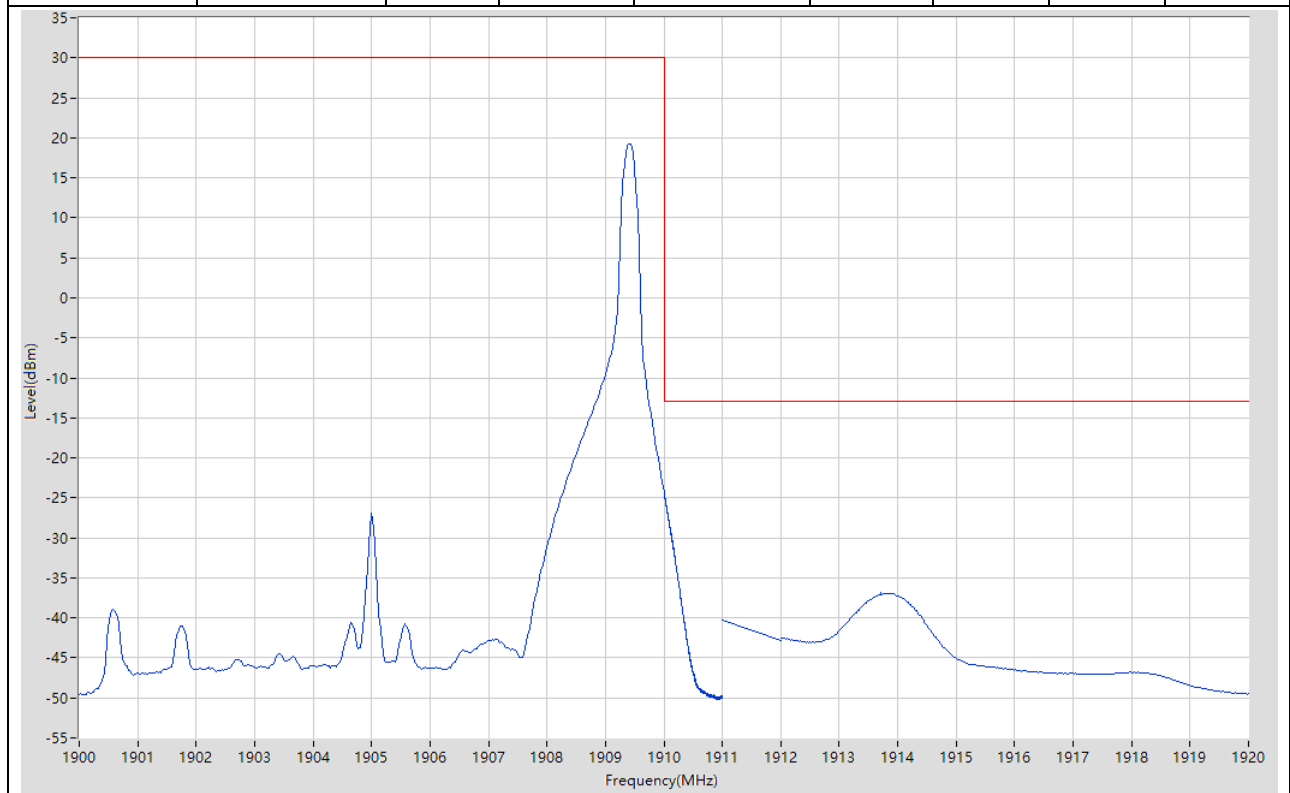
# 1.28. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -30.77      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -30.32      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.1       | RMS      | 1849.998        | -37.59      | -13         | Pass    | 401         |
| 1850                  | 1860                 | 0.1       | RMS      | 1858.4          | 0.87        | 30          | Pass    | 401         |



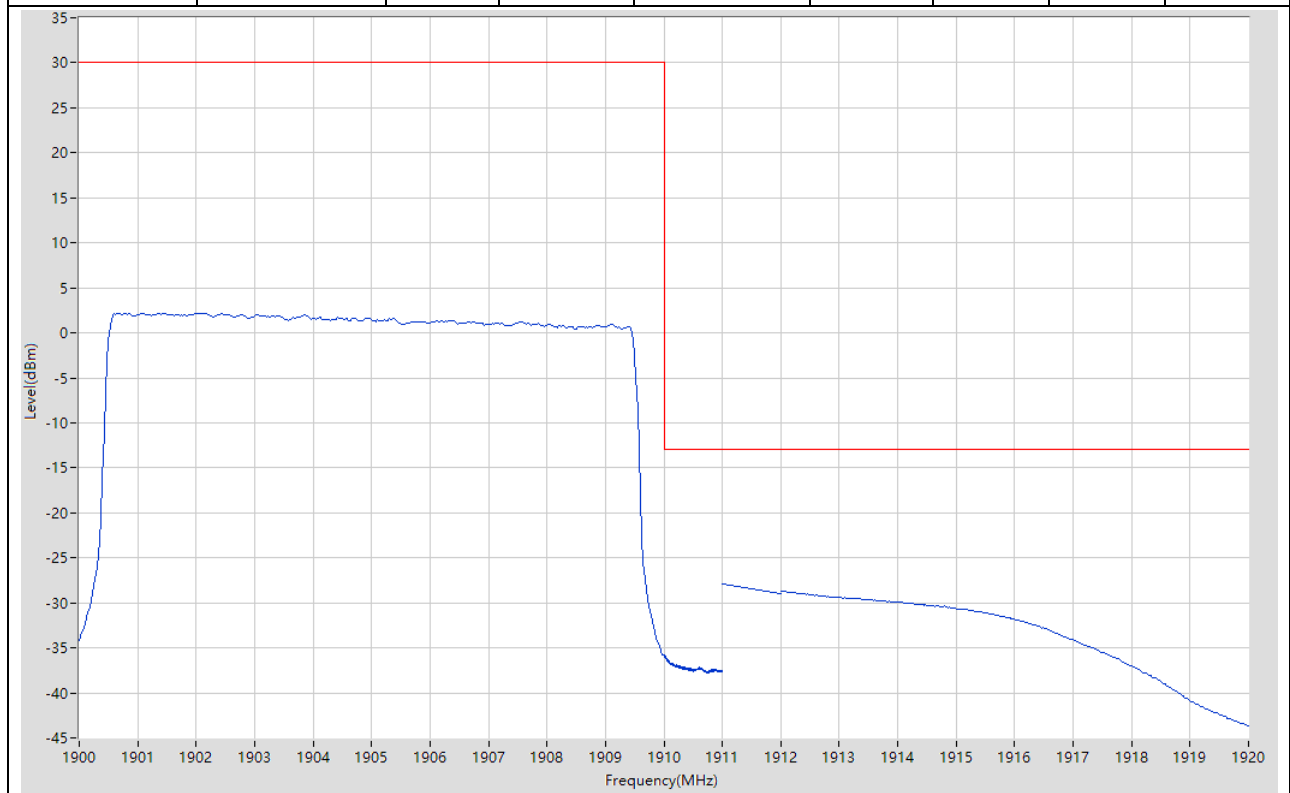
### 1.29. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1900                  | 1910                 | 0.1       | RMS      | 1909.4          | 19.24       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.1       | RMS      | 1910.005        | -24.26      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -40.2       | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1913.72         | -36.89      | -13         | Pass    | 401         |



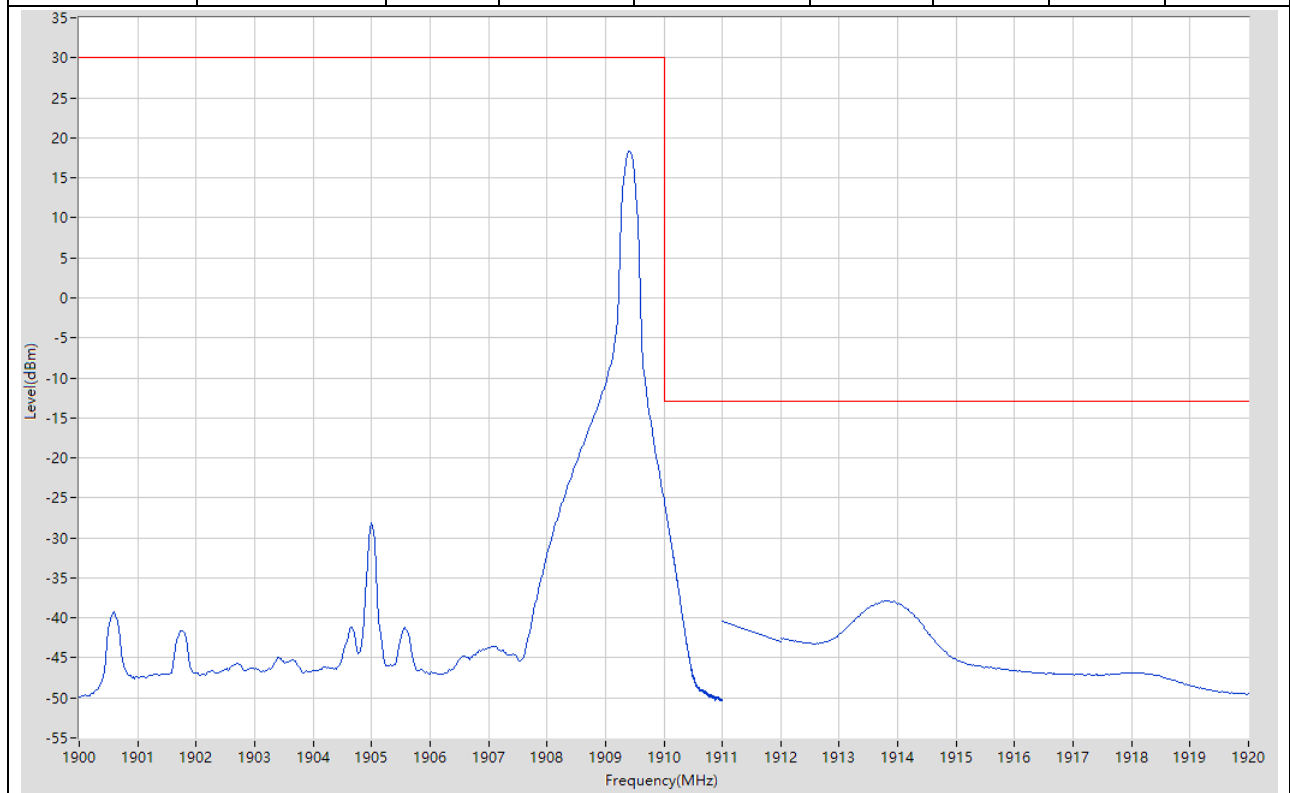
**1.30. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1900                  | 1910                 | 0.1       | RMS      | 1900.8          | 2.16        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.1       | RMS      | 1910            | -35.85      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -27.94      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -28.67      | -13         | Pass    | 401         |



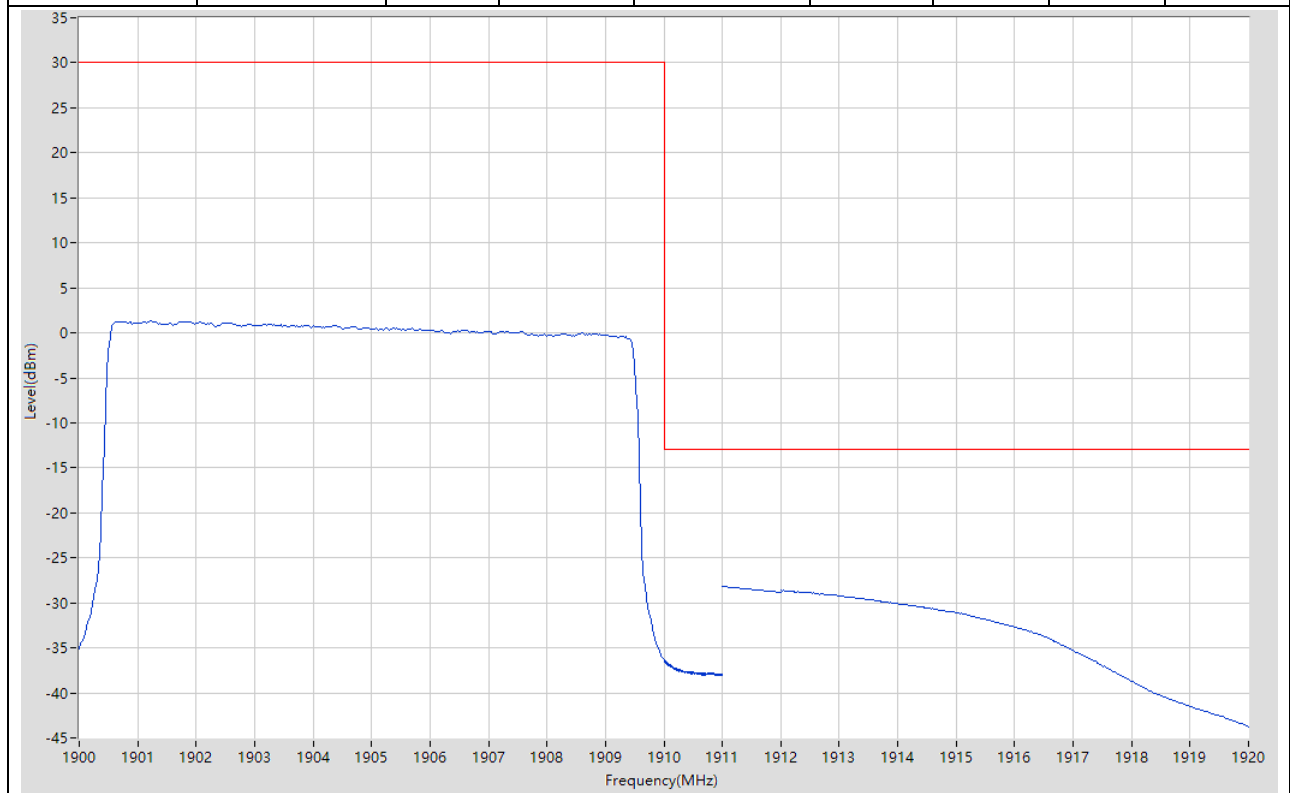
**1.31. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:31, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1900                  | 1910                 | 0.1       | RMS      | 1909.4          | 18.26       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.1       | RMS      | 1910            | -25.24      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -40.35      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1913.78         | -37.88      | -13         | Pass    | 401         |



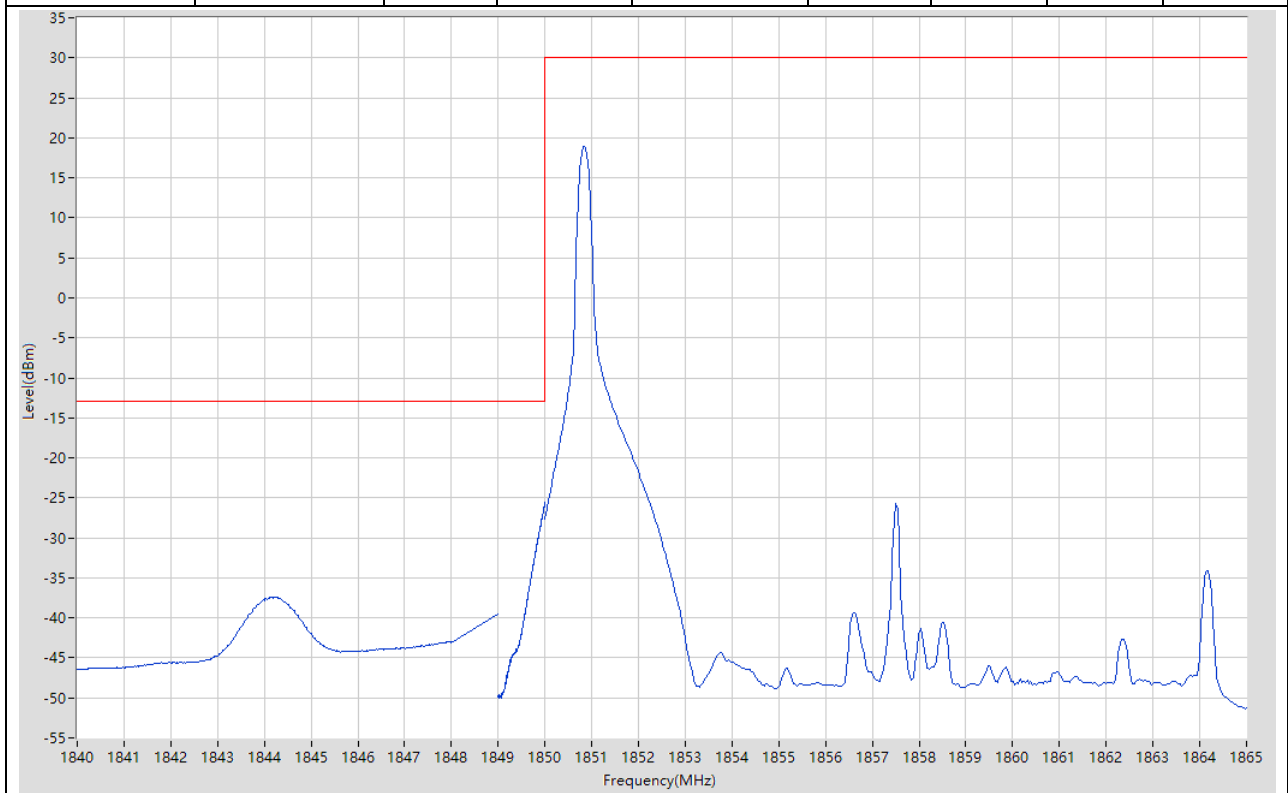
**1.32. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:32, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1900                  | 1910                 | 0.1       | RMS      | 1901.225        | 1.38        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.1       | RMS      | 1910.003        | -36.27      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -28.19      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -28.59      | -13         | Pass    | 401         |



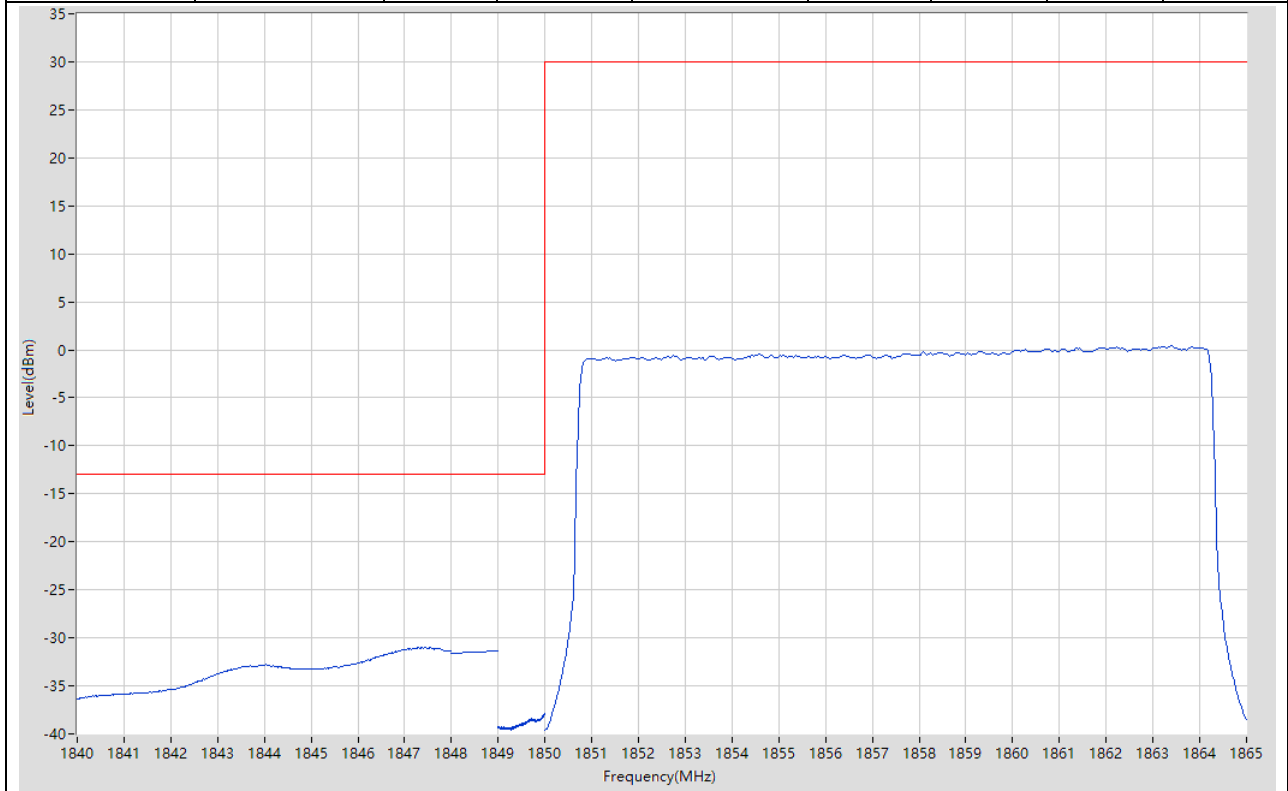
**1.33. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:33, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1844.16         | -37.38      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -39.46      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.15      | RMS      | 1850            | -25.55      | -13         | Pass    | 401         |
| 1850                  | 1865                 | 0.1       | RMS      | 1850.825        | 18.89       | 30          | Pass    | 401         |



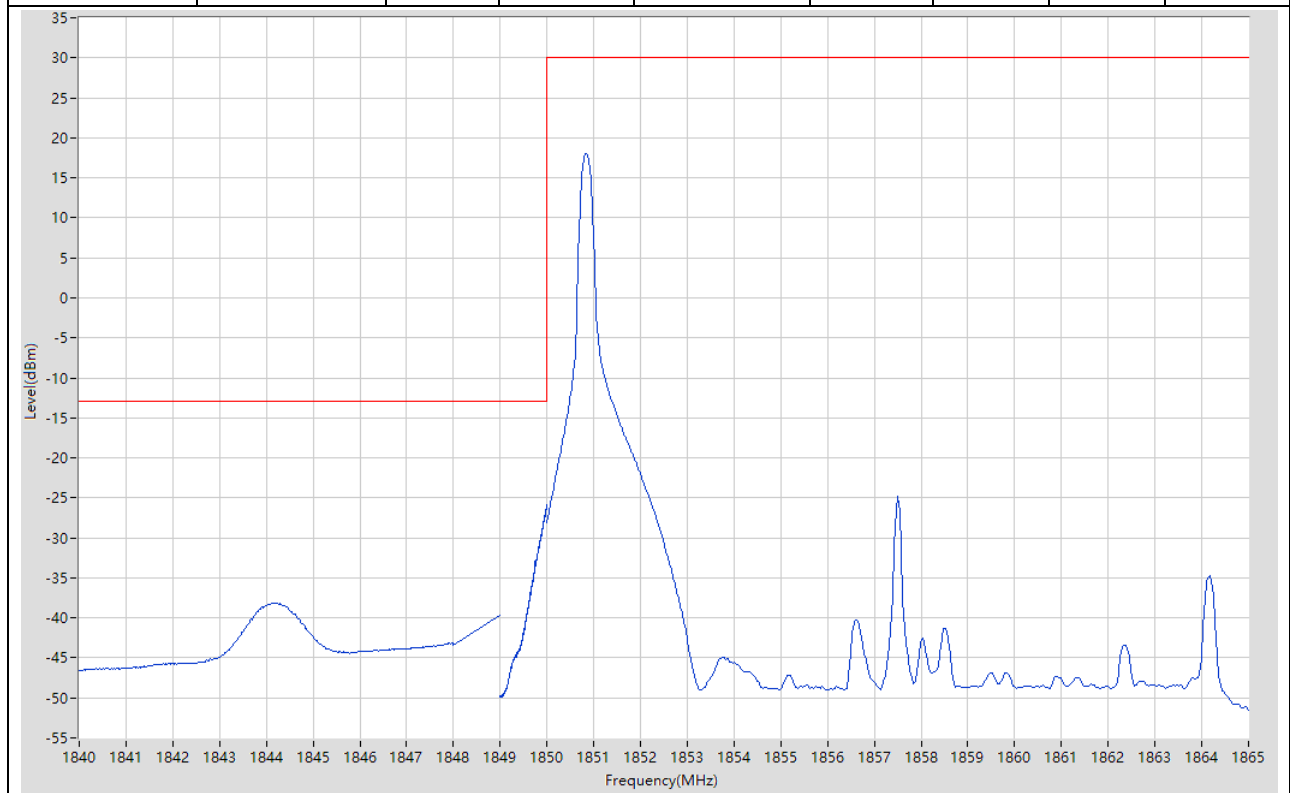
**1.34. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:34, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.3          | -30.98      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -31.33      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.15      | RMS      | 1849.998        | -37.87      | -13         | Pass    | 401         |
| 1850                  | 1865                 | 0.1       | RMS      | 1863.388        | 0.39        | 30          | Pass    | 401         |



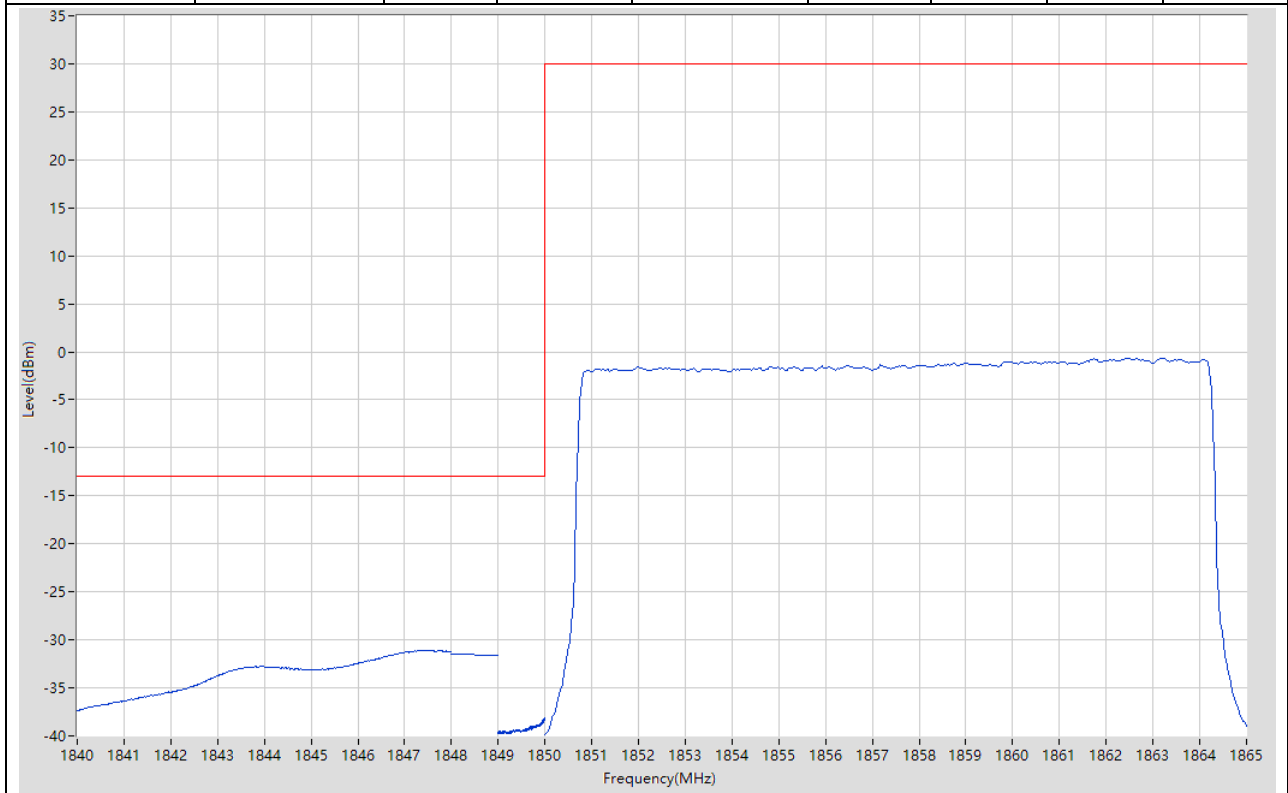
**1.35. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:35, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1844.12         | -38.1       | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -39.63      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.15      | RMS      | 1849.998        | -25.91      | -13         | Pass    | 401         |
| 1850                  | 1865                 | 0.1       | RMS      | 1850.825        | 18.02       | 30          | Pass    | 401         |



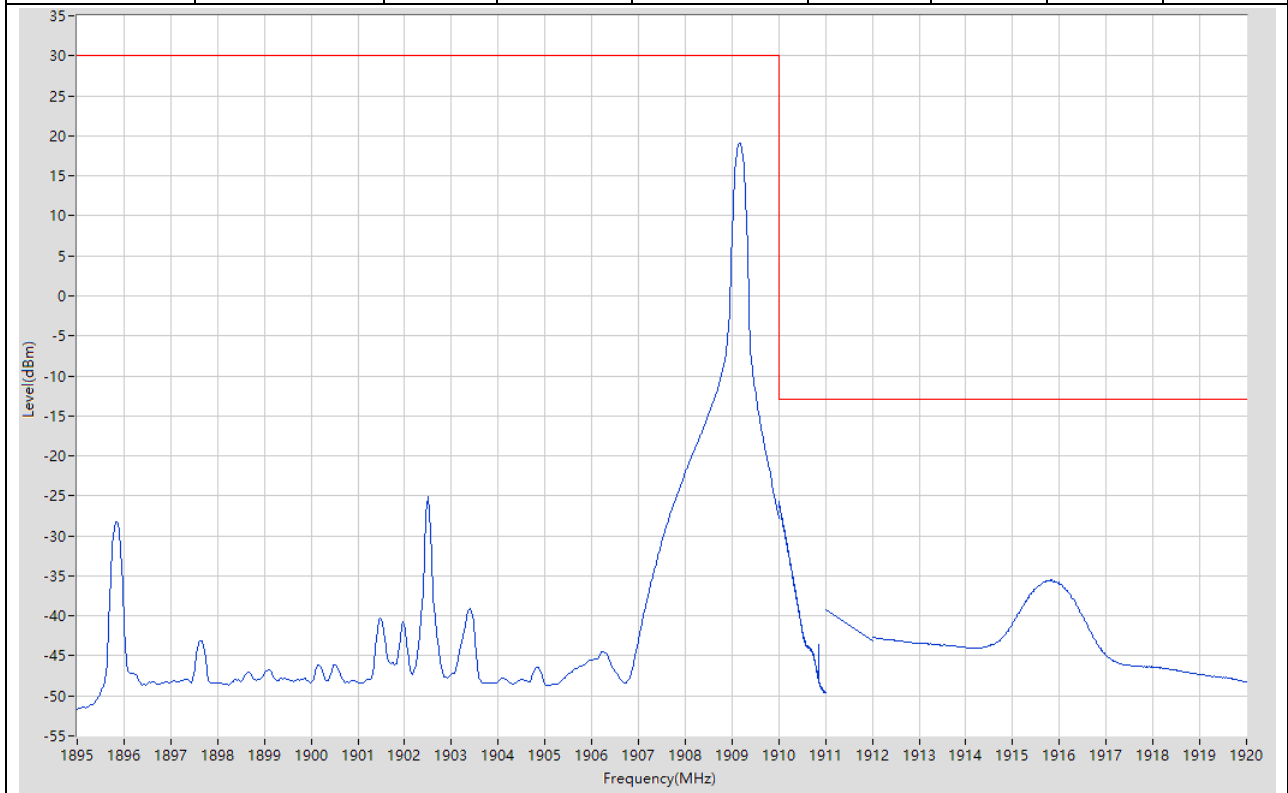
**1.36. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:36, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.42         | -31.08      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1848            | -31.49      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.15      | RMS      | 1849.995        | -38.17      | -13         | Pass    | 401         |
| 1850                  | 1865                 | 0.1       | RMS      | 1863.238        | -0.67       | 30          | Pass    | 401         |



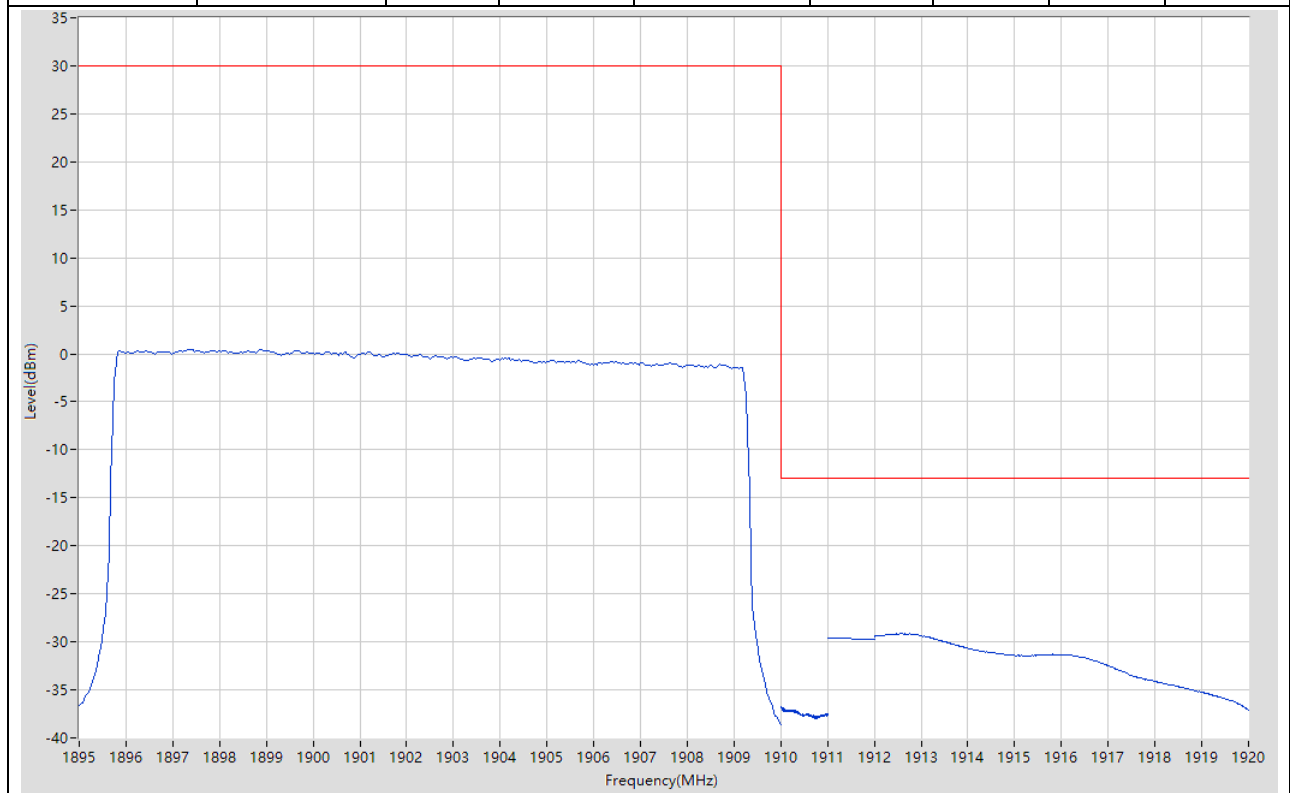
**1.37. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:37, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1895                  | 1910                 | 0.1       | RMS      | 1909.175        | 19.07       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.15      | RMS      | 1910.003        | -25.7       | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -39.17      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1915.84         | -35.49      | -13         | Pass    | 401         |



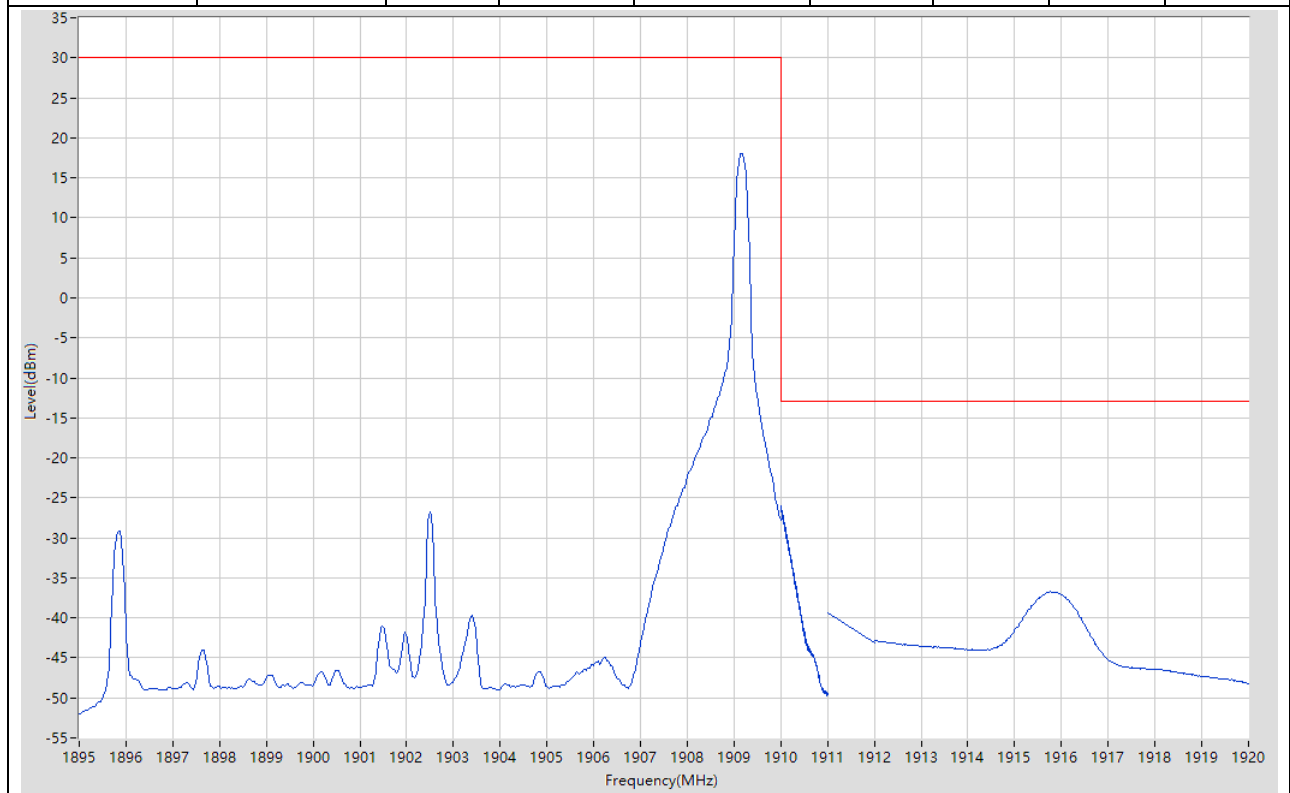
**1.38. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:38, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1895                  | 1910                 | 0.1       | RMS      | 1898.863        | 0.46        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.15      | RMS      | 1910.003        | -36.75      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -29.6       | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.6          | -29.14      | -13         | Pass    | 401         |



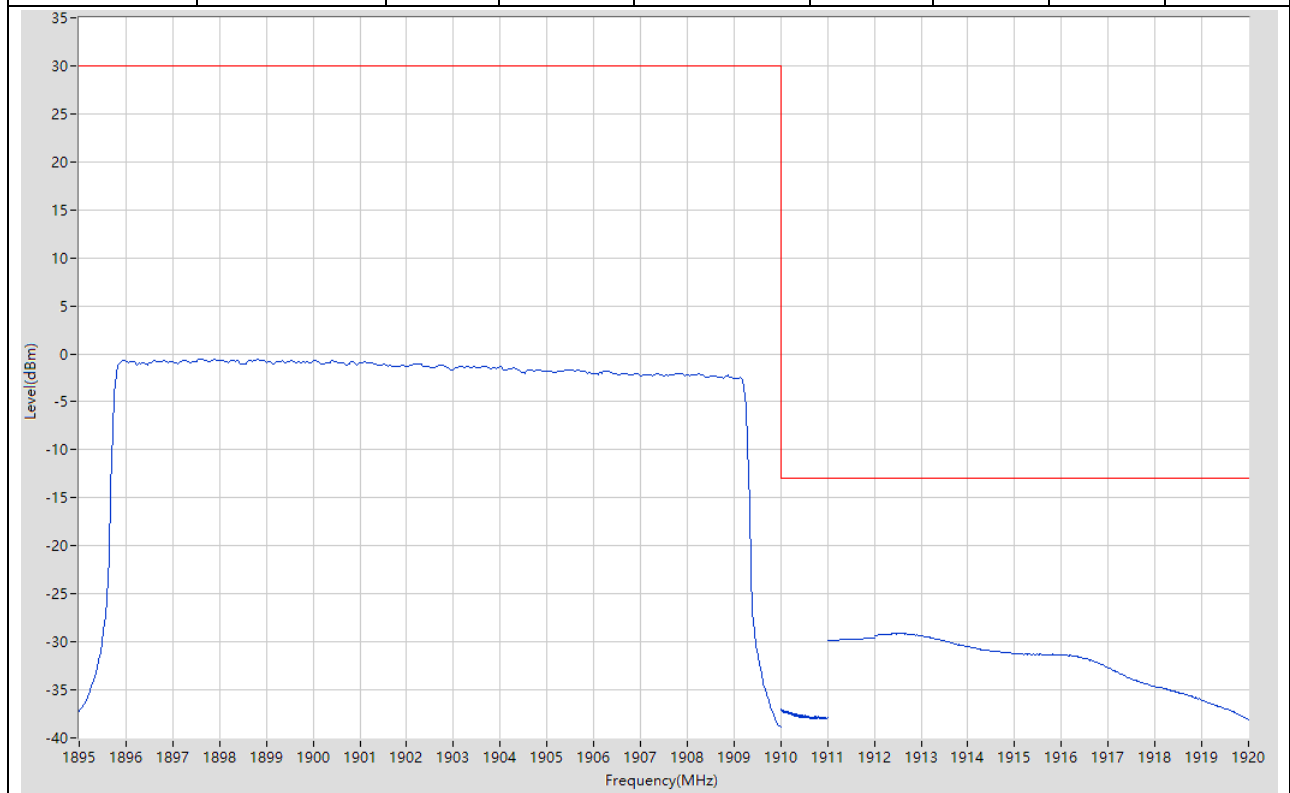
**1.39. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:39, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1895                  | 1910                 | 0.1       | RMS      | 1909.175        | 18.07       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.15      | RMS      | 1910.008        | -26.07      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -39.41      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1915.76         | -36.74      | -13         | Pass    | 401         |



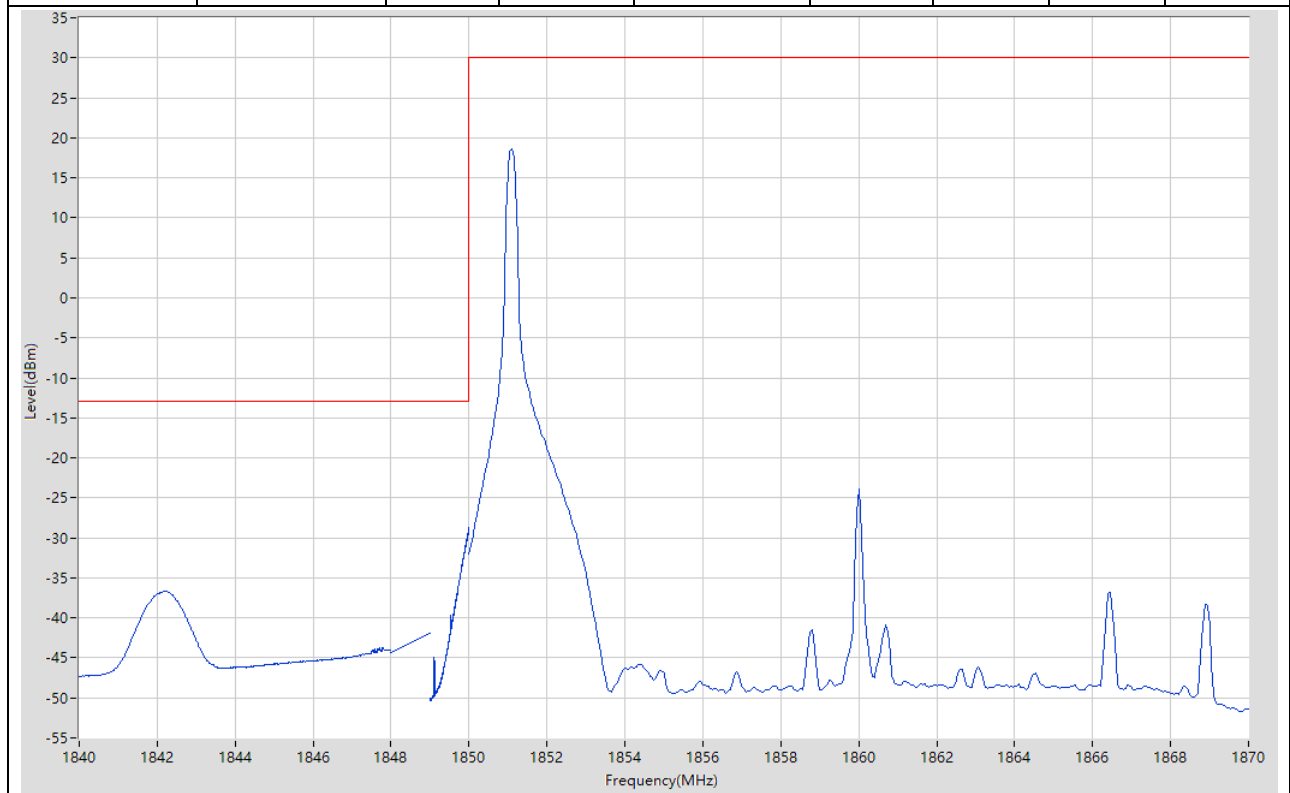
**1.40. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:40, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1895                  | 1910                 | 0.1       | RMS      | 1897.588        | -0.51       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.15      | RMS      | 1910            | -36.96      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1912            | -29.58      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.56         | -29.12      | -13         | Pass    | 401         |



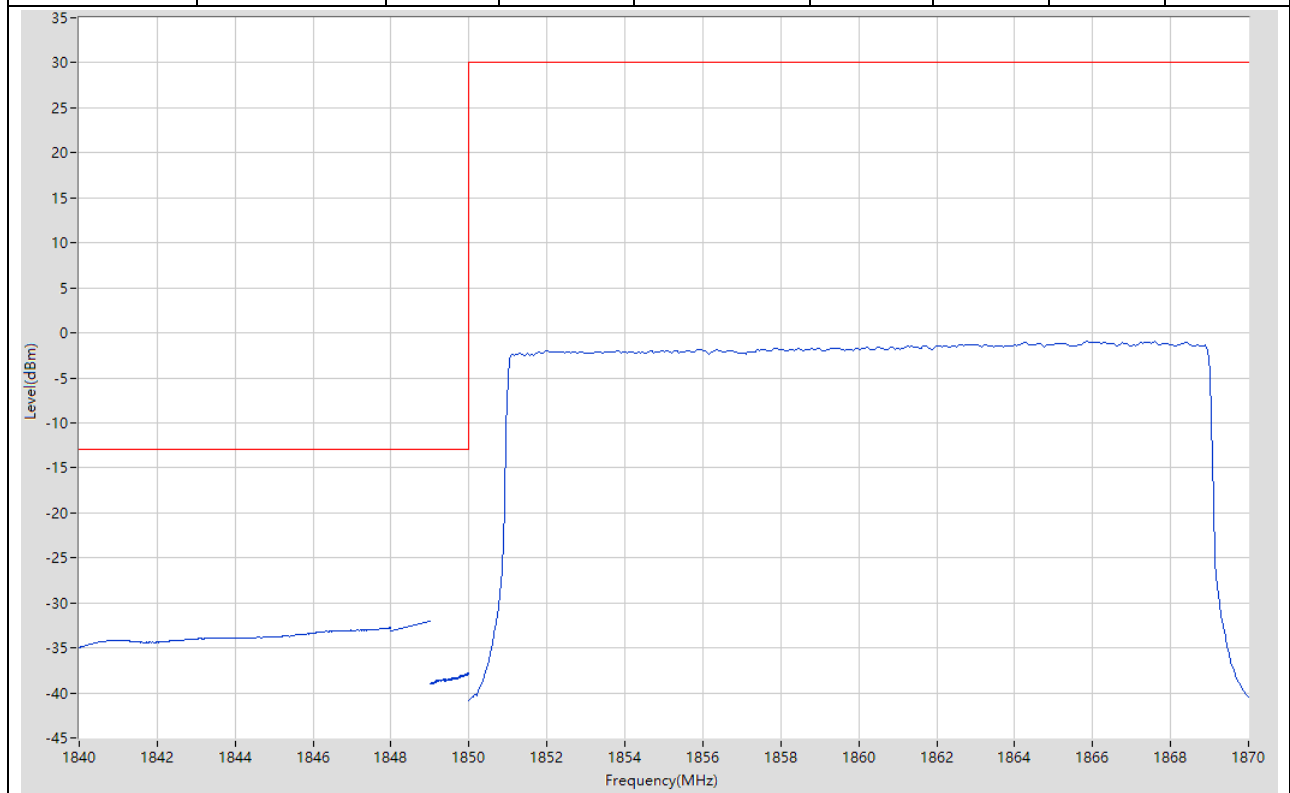
**1.41. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:41, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1842.2          | -36.68      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -41.93      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1850            | -28.69      | -13         | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1851.1          | 18.69       | 30          | Pass    | 401         |



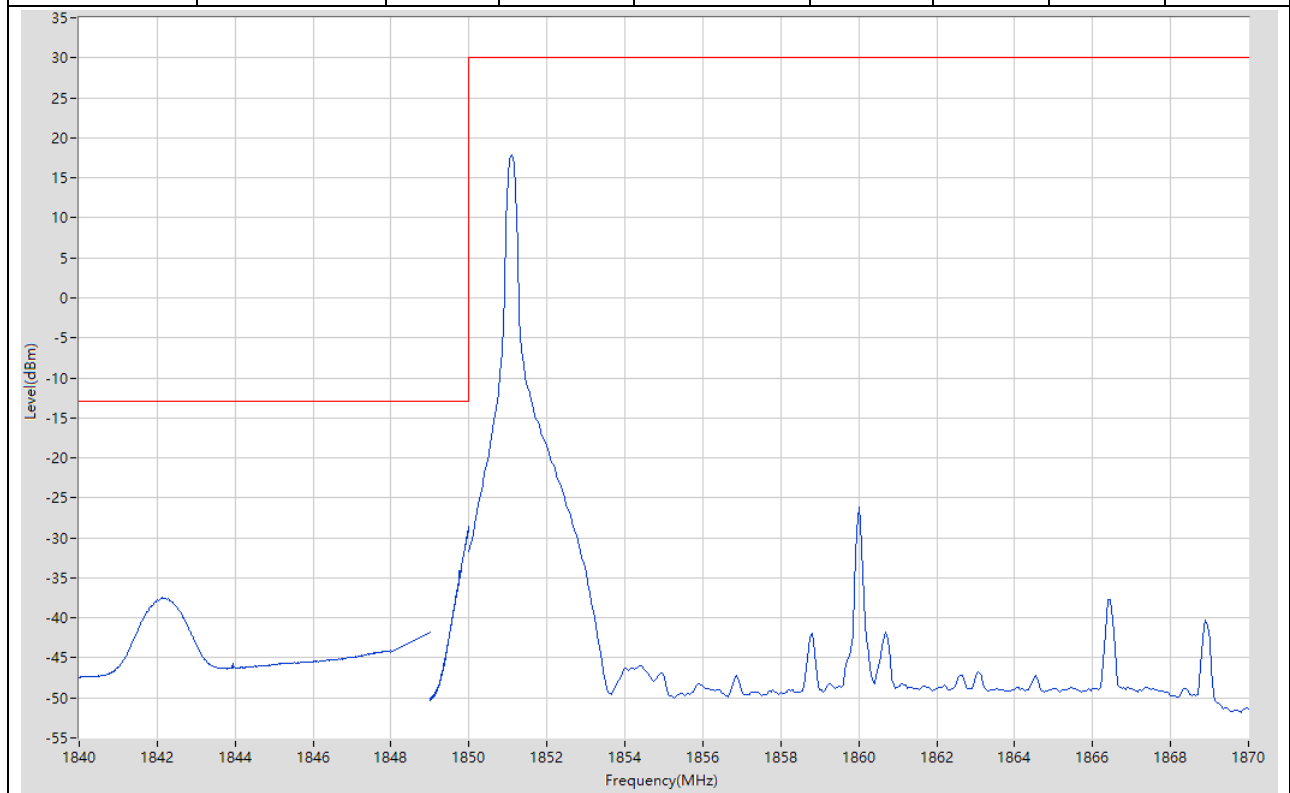
**1.42. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:42, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -32.76      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -32.11      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1849.985        | -37.79      | -13         | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1865.85         | -0.95       | 30          | Pass    | 401         |



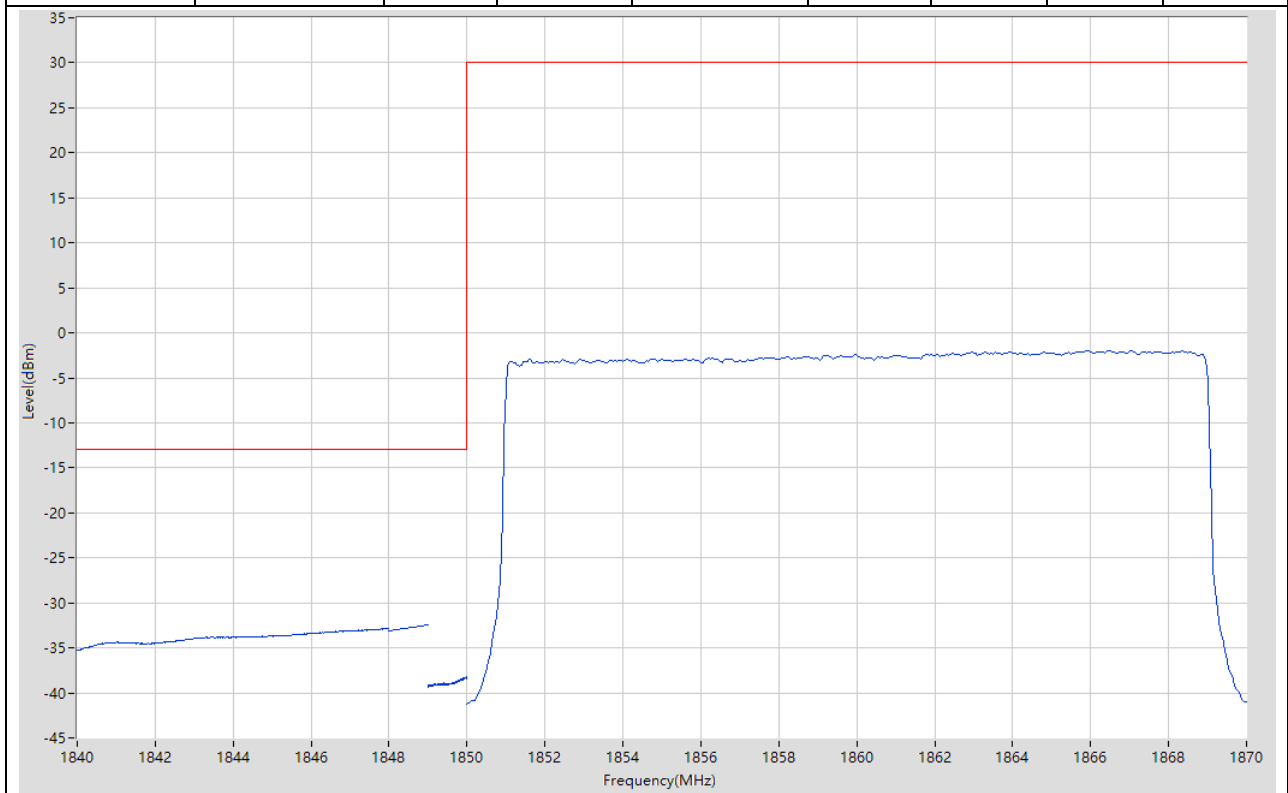
**1.43. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:43, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1842.12         | -37.49      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -41.76      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1849.995        | -28.63      | -13         | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1851.1          | 17.89       | 30          | Pass    | 401         |



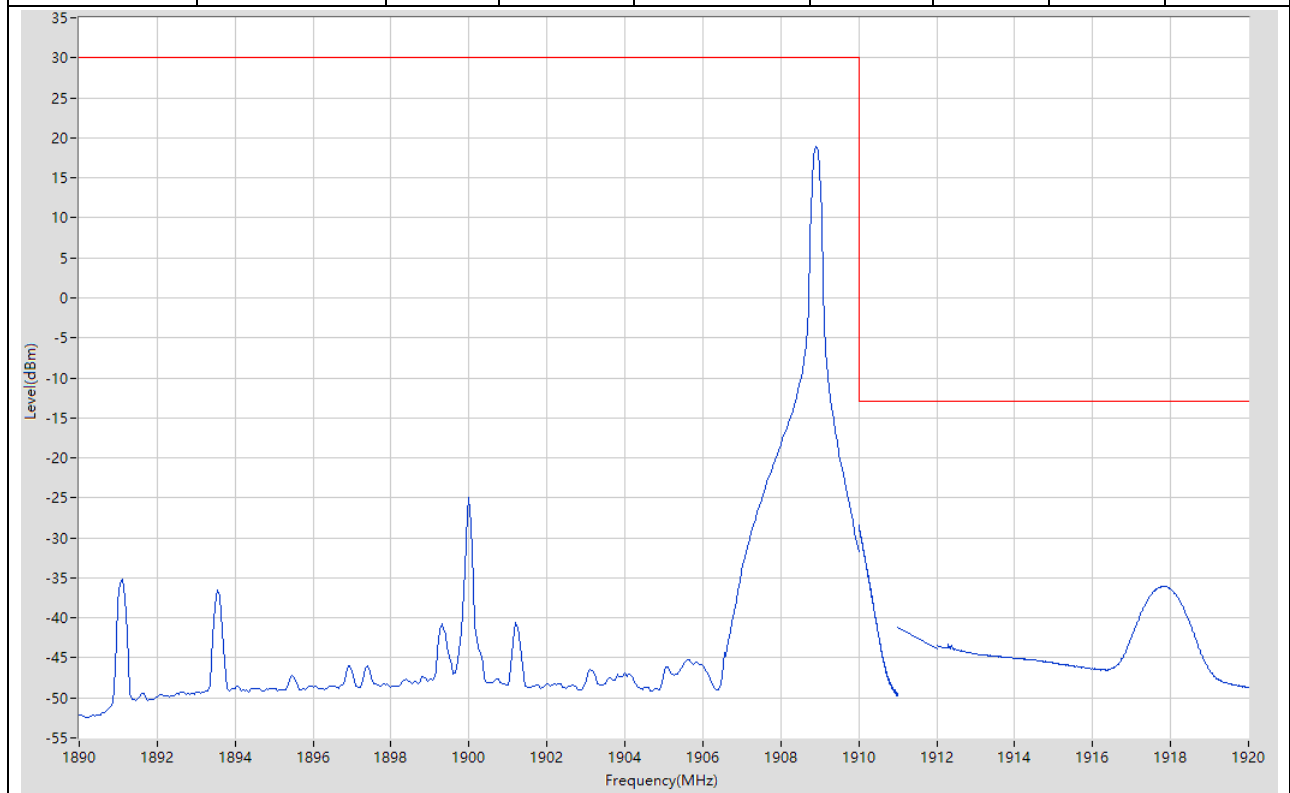
**1.44. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:44, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.9          | -32.85      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -32.43      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1849.985        | -38.23      | -13         | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1866.45         | -1.98       | 30          | Pass    | 401         |



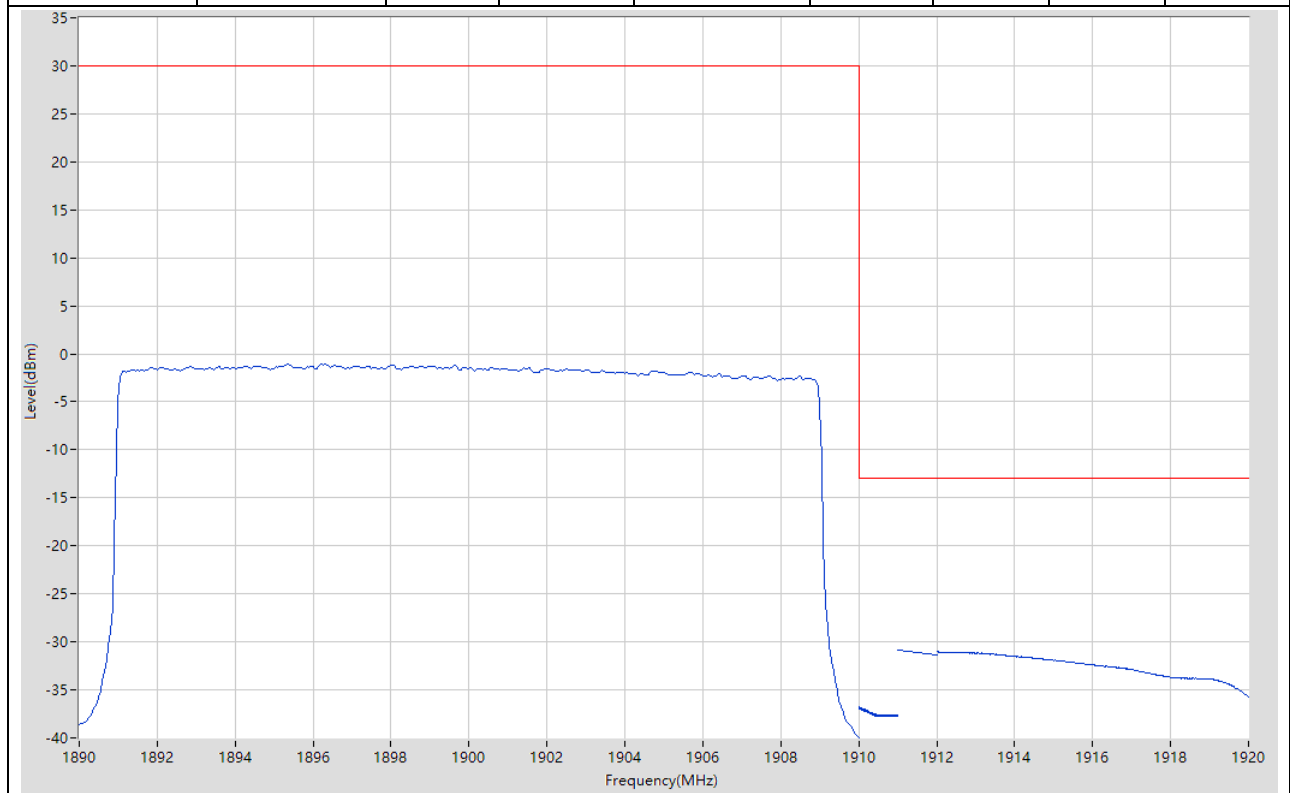
**1.45. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:45, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| 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          | 18.86       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.2       | RMS      | 1910.005        | -28.46      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -41.12      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1917.84         | -36.03      | -13         | Pass    | 401         |



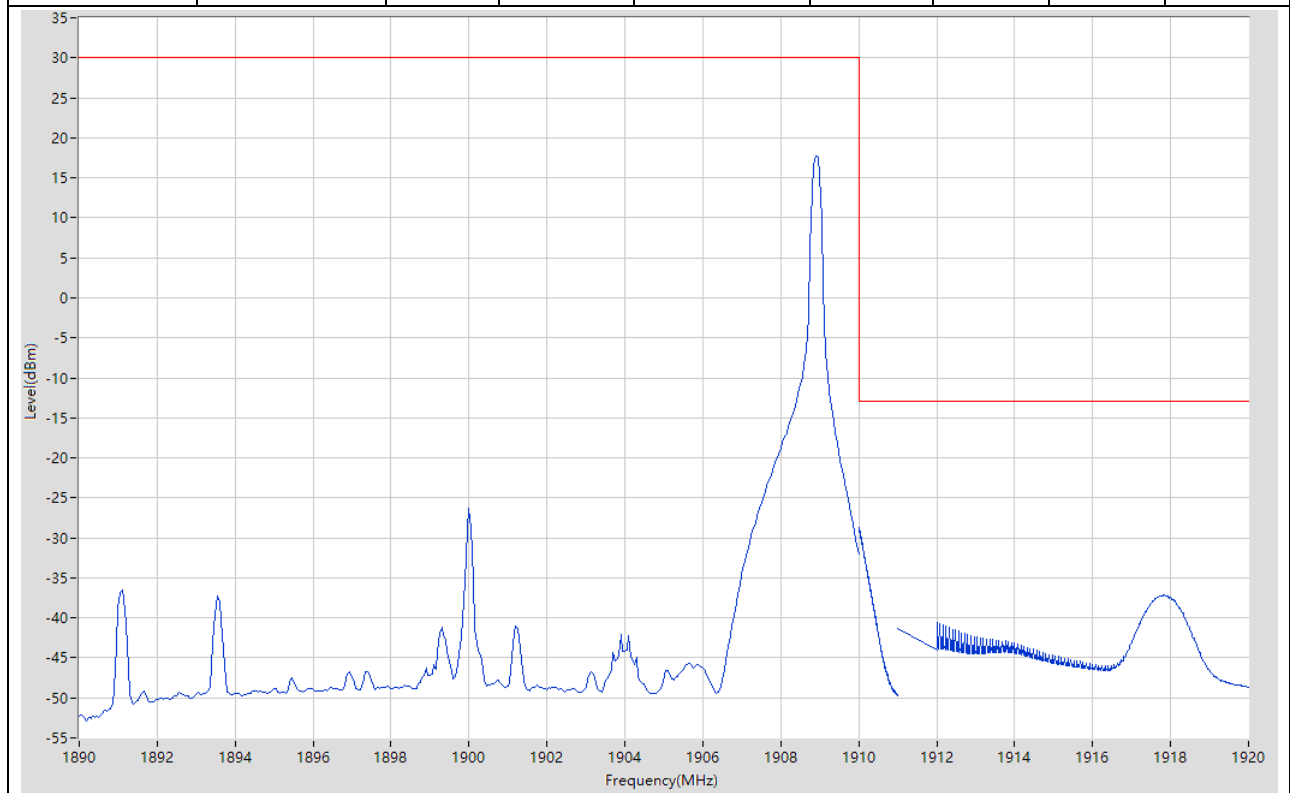
**1.46. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:46, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1890                  | 1910                 | 0.1       | RMS      | 1896.2          | -1.03       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.2       | RMS      | 1910            | -36.8       | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -30.88      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -31.03      | -13         | Pass    | 401         |



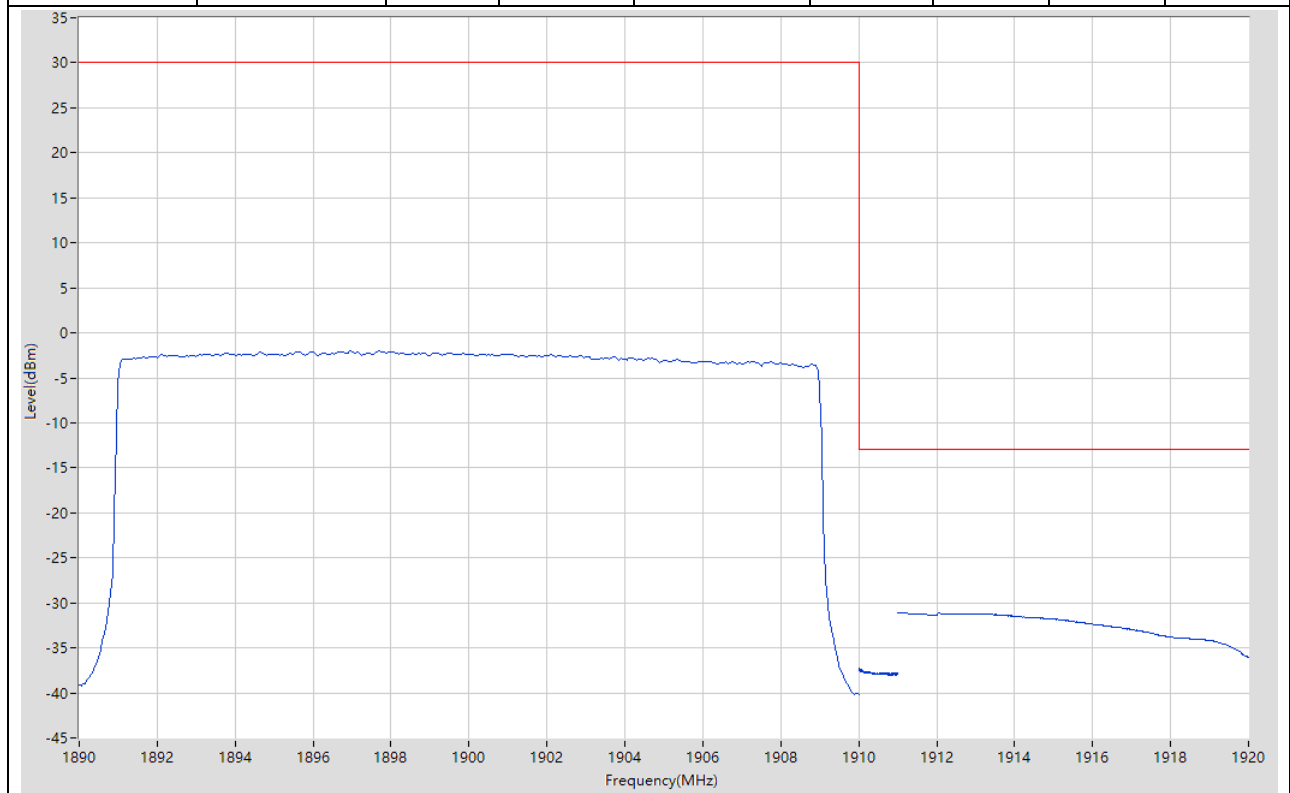
**1.47. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:47, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| 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          | 17.79       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.2       | RMS      | 1910.008        | -28.64      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -41.29      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1917.84         | -37.09      | -13         | Pass    | 401         |



**1.48. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:48, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)**

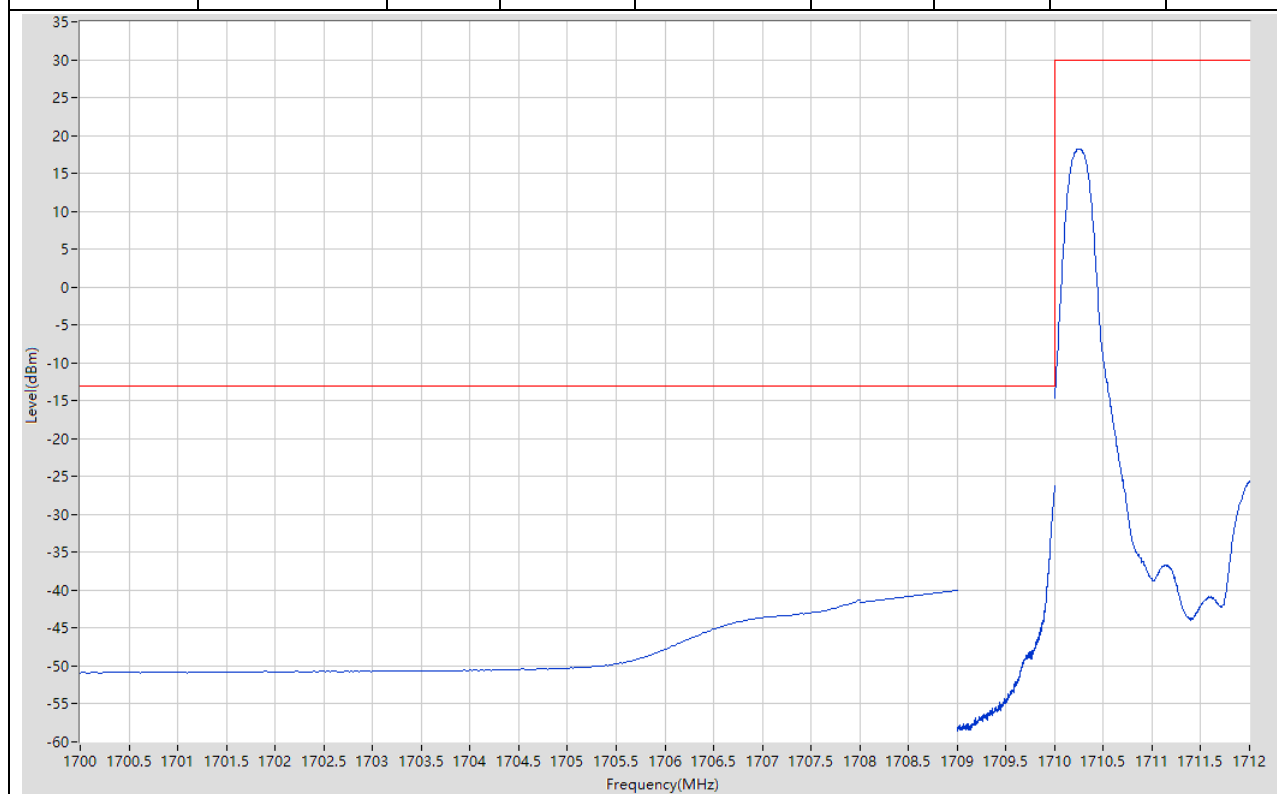
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1890                  | 1910                 | 0.1       | RMS      | 1896.95         | -2.04       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.2       | RMS      | 1910.003        | -37.3       | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -31.16      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.04         | -31.12      | -13         | Pass    | 401         |



## 2. LTE\_Band4

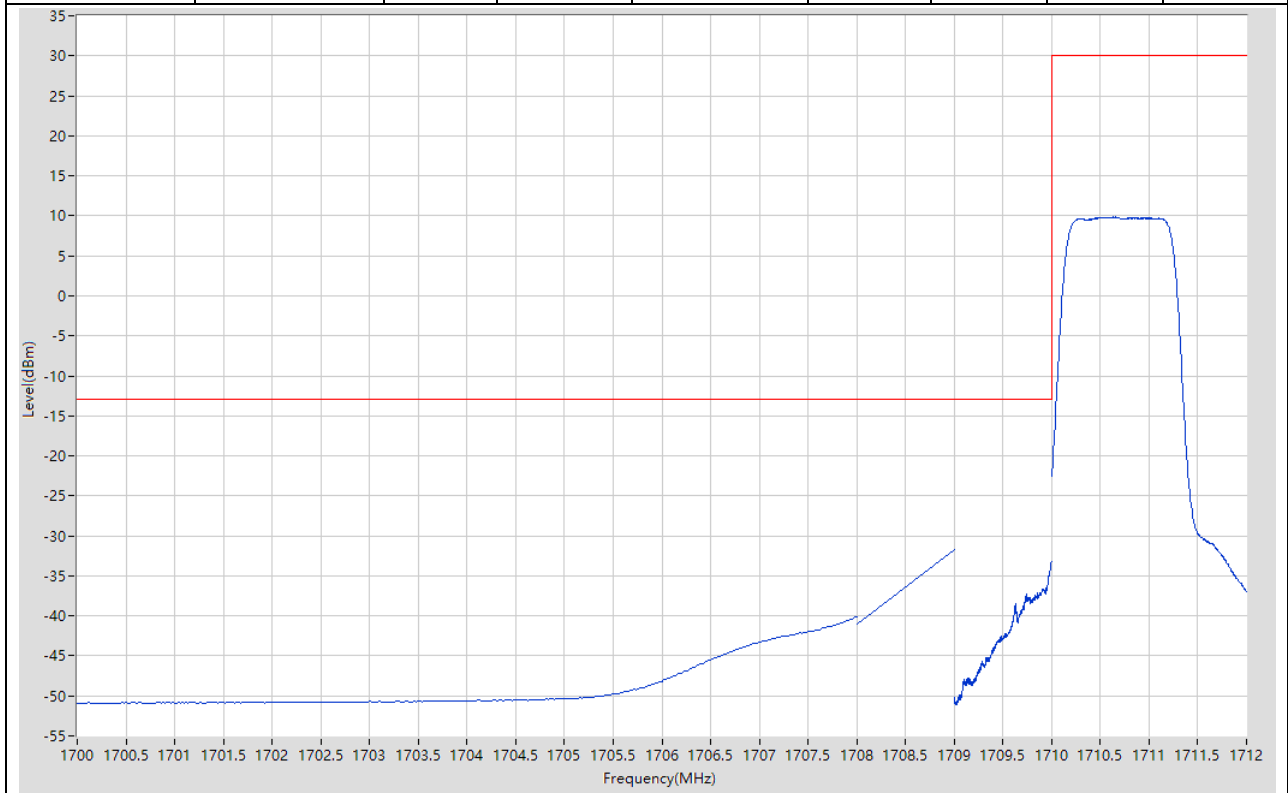
### 2.1. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -41.33      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -40         | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -26.21      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.255        | 18.27       | 30          | Pass    | 401         |



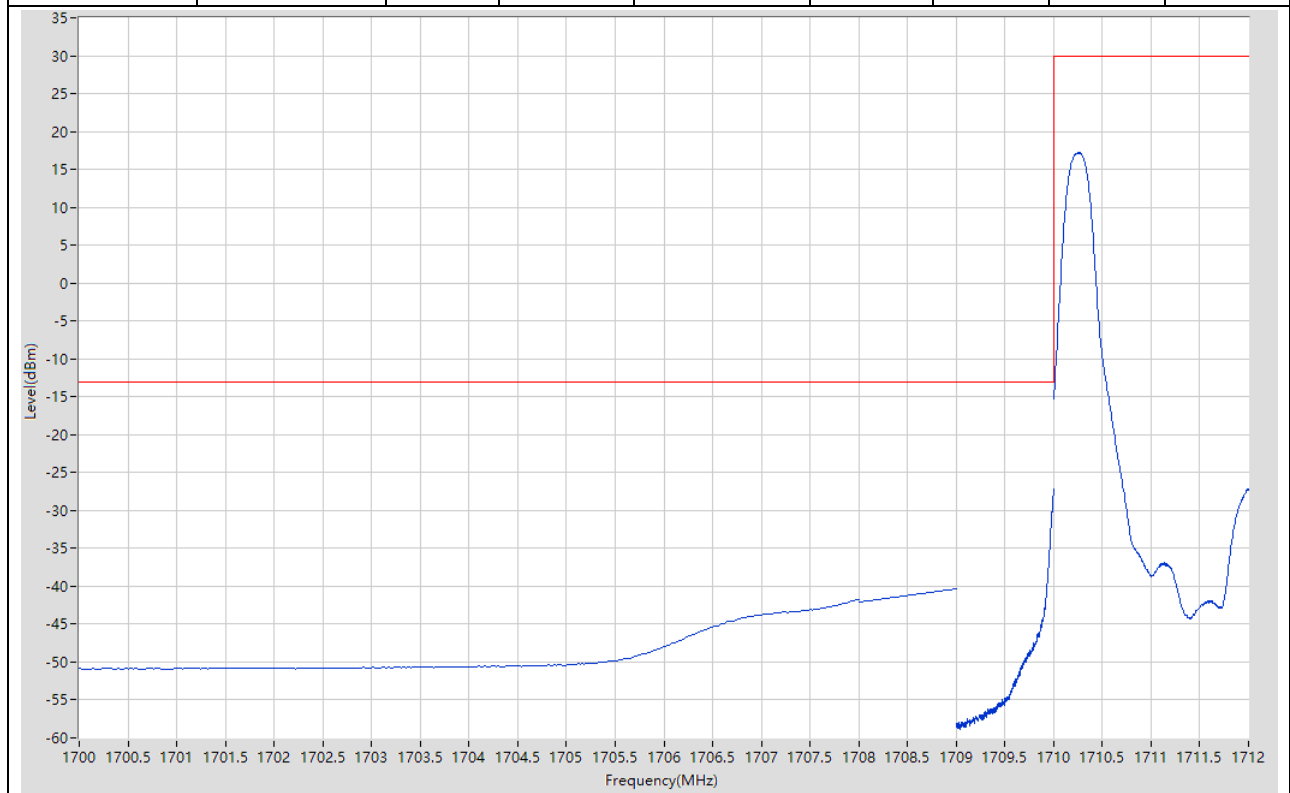
## 2.2. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -40.12      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -31.77      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1709.998        | -33.23      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.635        | 9.85        | 30          | Pass    | 401         |



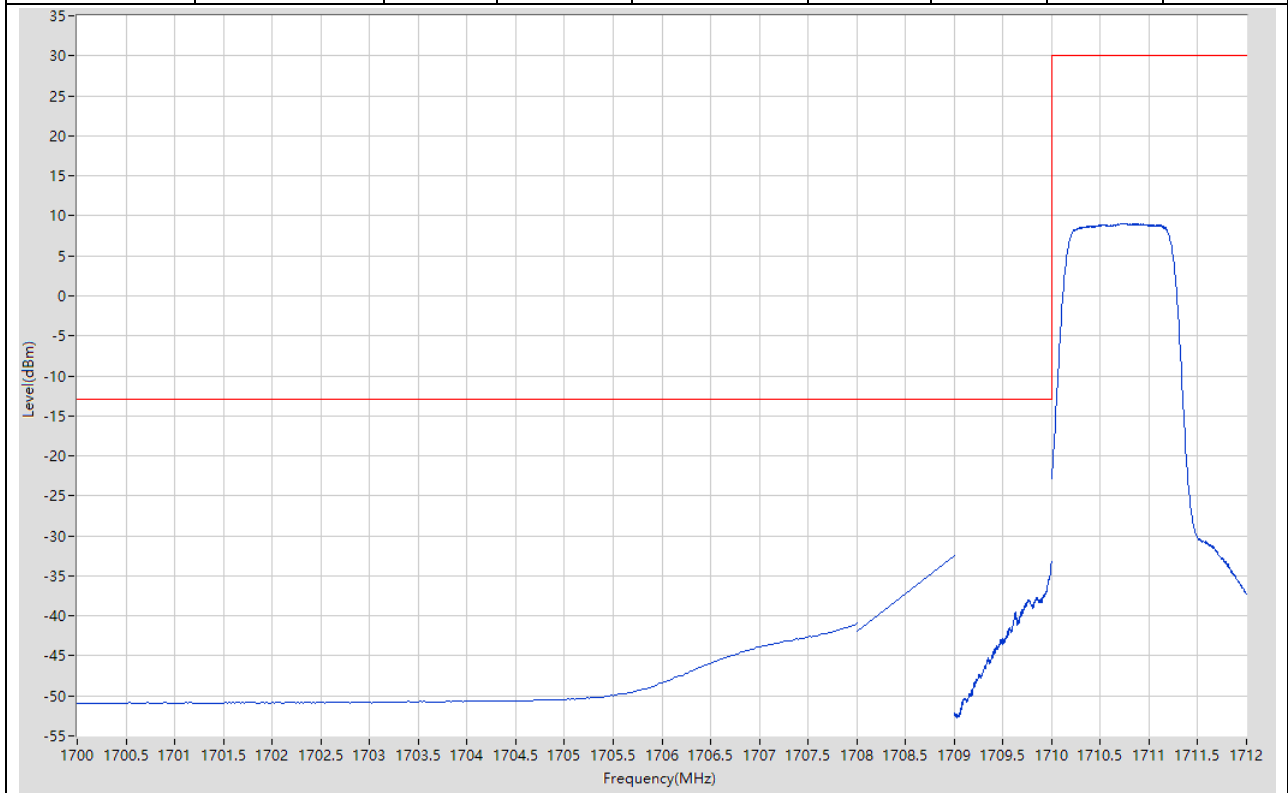
### 2.3. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -41.69      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -40.35      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -27.2       | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.255        | 17.19       | 30          | Pass    | 401         |



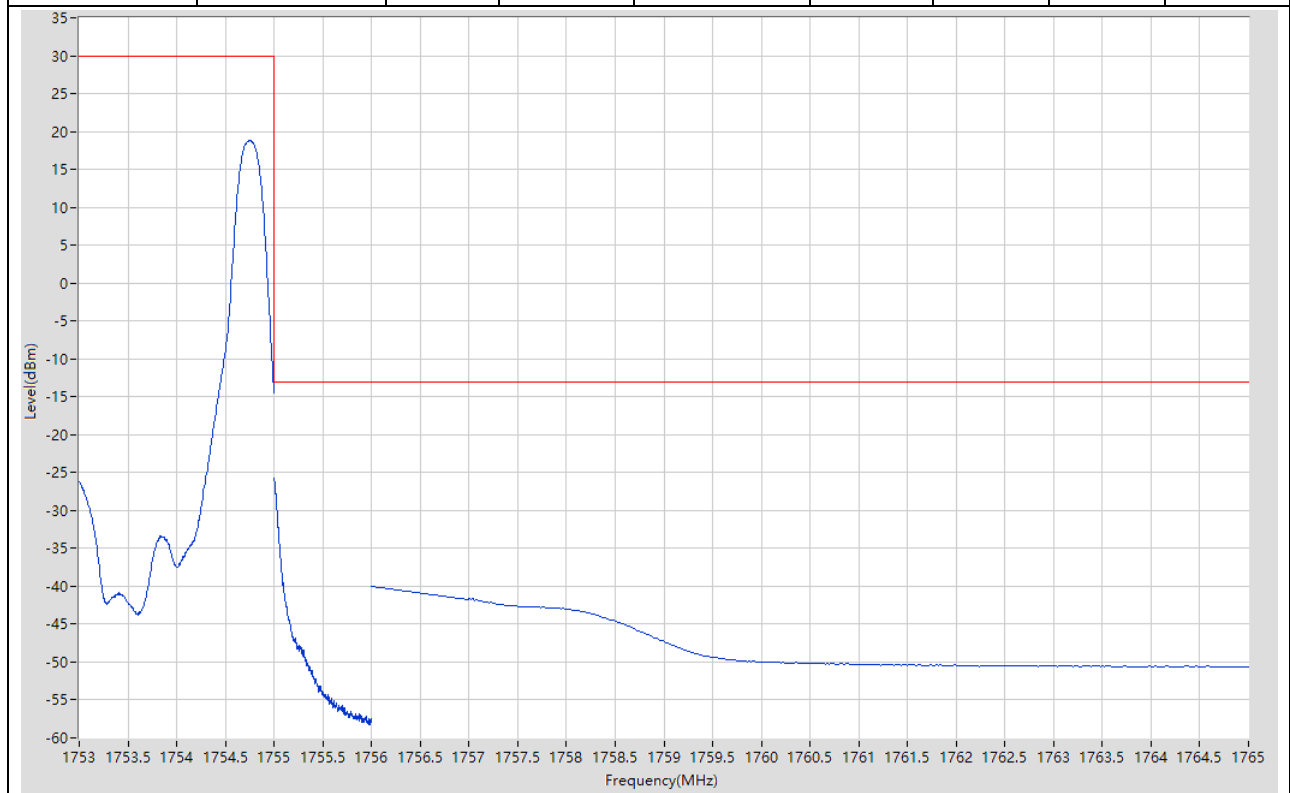
## 2.4. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -40.95      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -32.5       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -33.17      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.72         | 9.02        | 30          | Pass    | 401         |



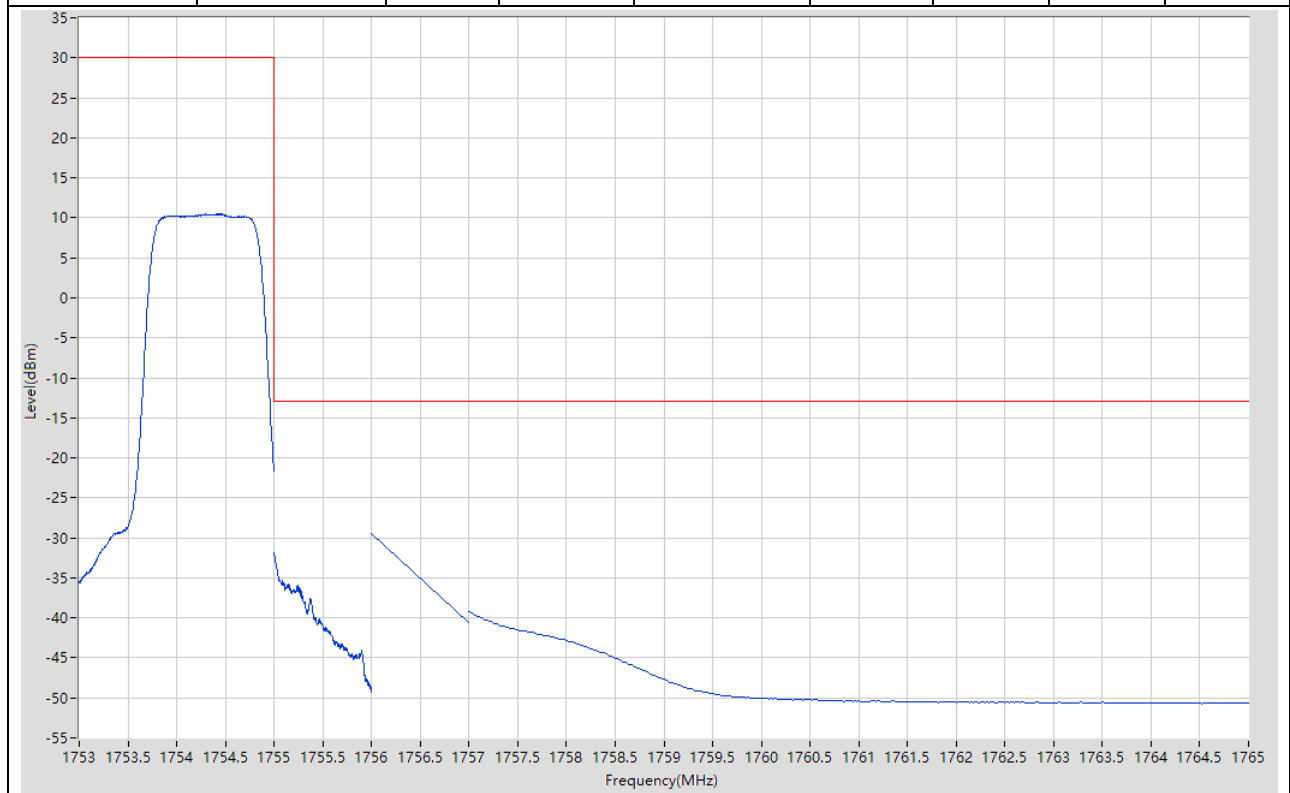
## 2.5. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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         | 18.8        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.02      | RMS      | 1755.003        | -25.79      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -40.09      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -41.62      | -13         | Pass    | 401         |



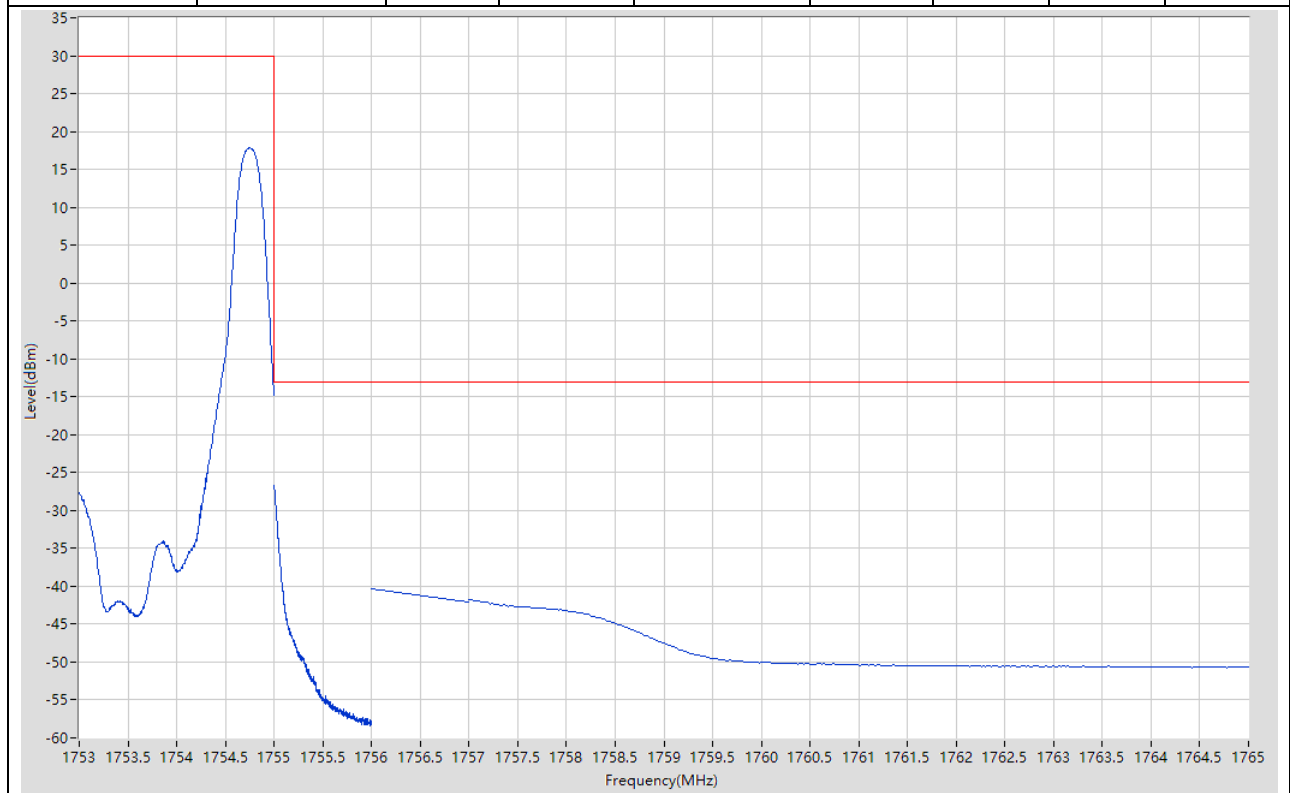
## 2.6. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

| 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         | 10.51       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.02      | RMS      | 1755            | -31.87      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -29.5       | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -39.25      | -13         | Pass    | 401         |



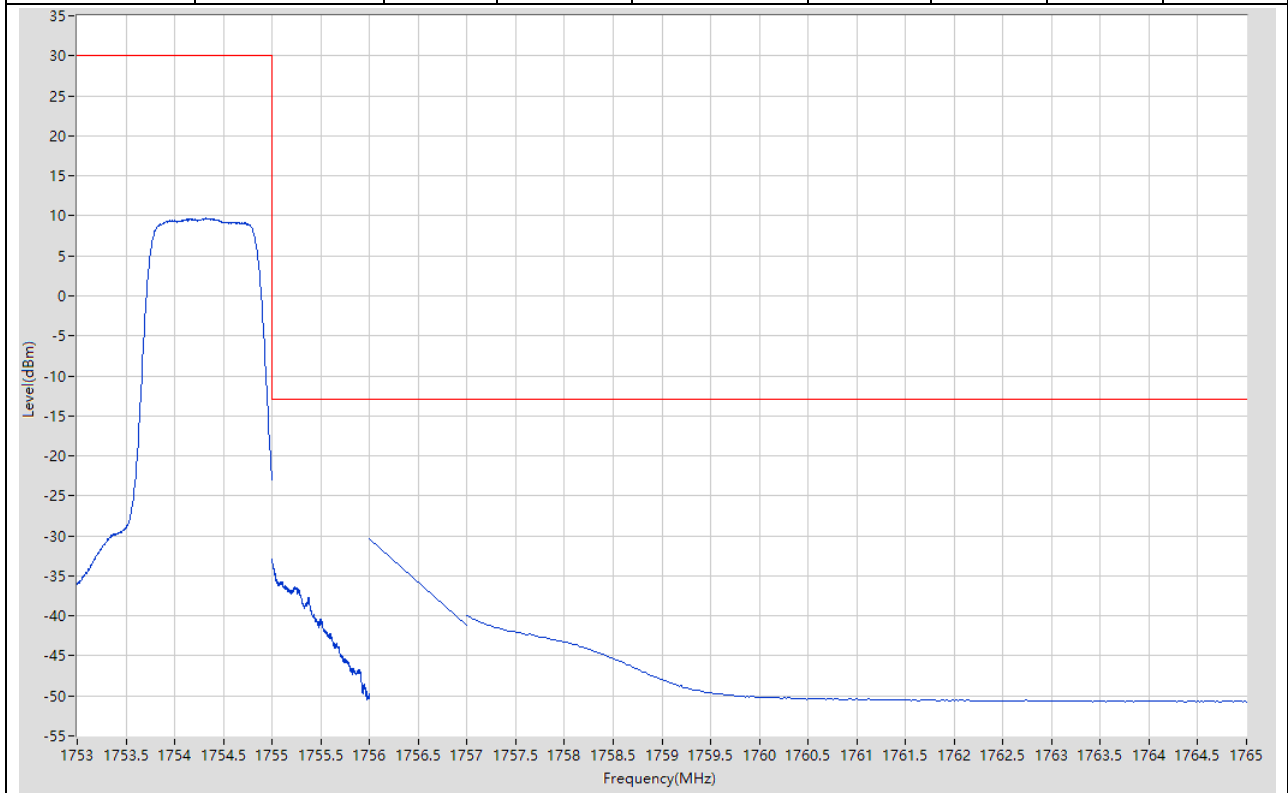
## 2.7. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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        | 17.86       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.02      | RMS      | 1755            | -26.67      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -40.31      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -41.69      | -13         | Pass    | 401         |



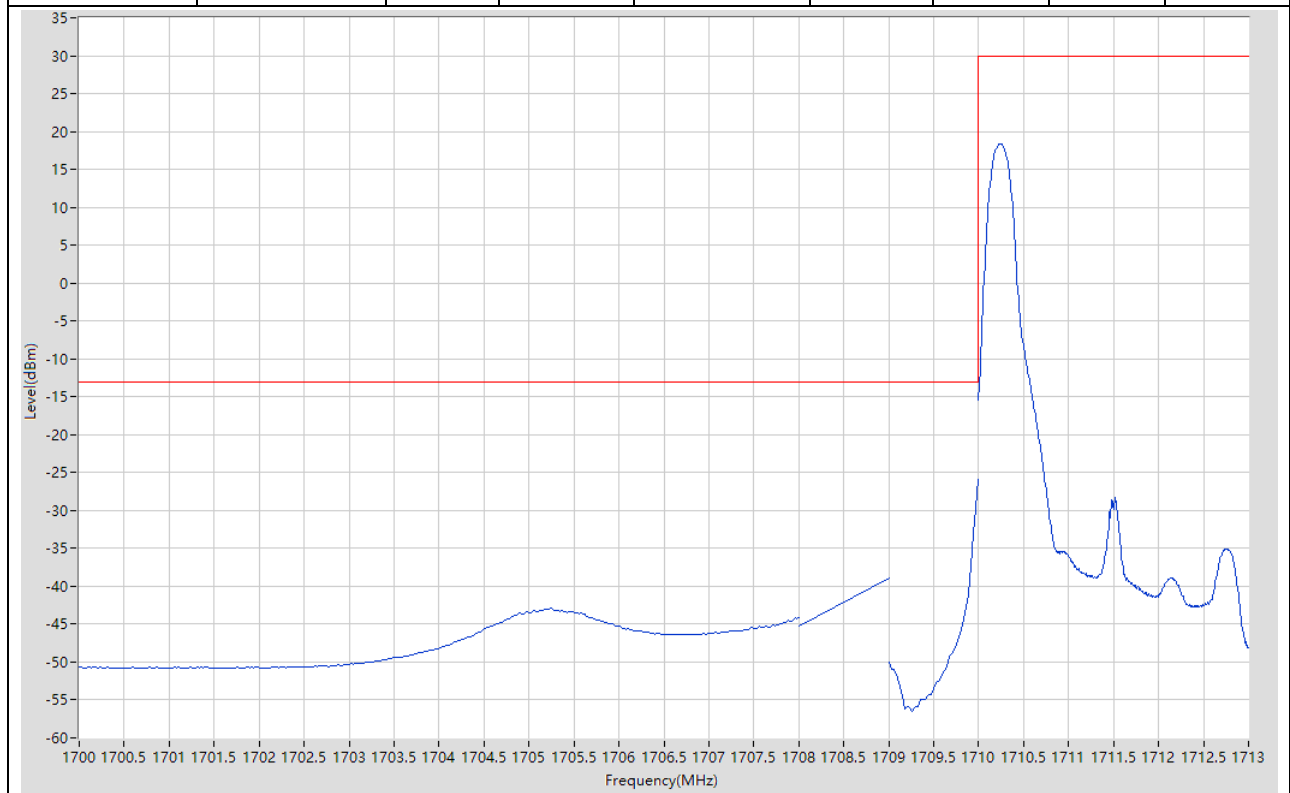
## 2.8. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1753                  | 1755                 | 0.1       | RMS      | 1754.32         | 9.7         | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.02      | RMS      | 1755            | -32.91      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -30.39      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -39.93      | -13         | Pass    | 401         |



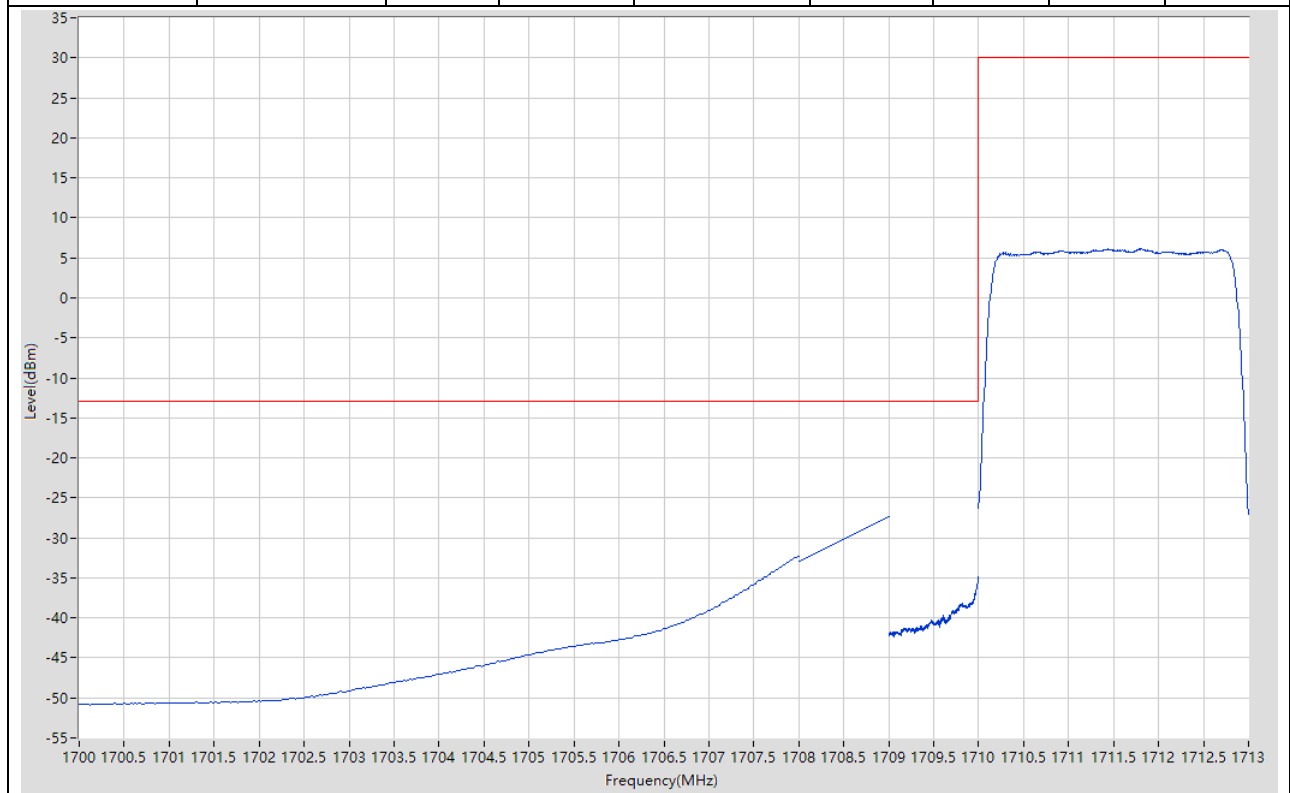
## 2.9. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1705.24         | -42.8       | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -38.9       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -25.93      | -13         | Pass    | 35          |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.24         | 18.36       | 30          | Pass    | 401         |



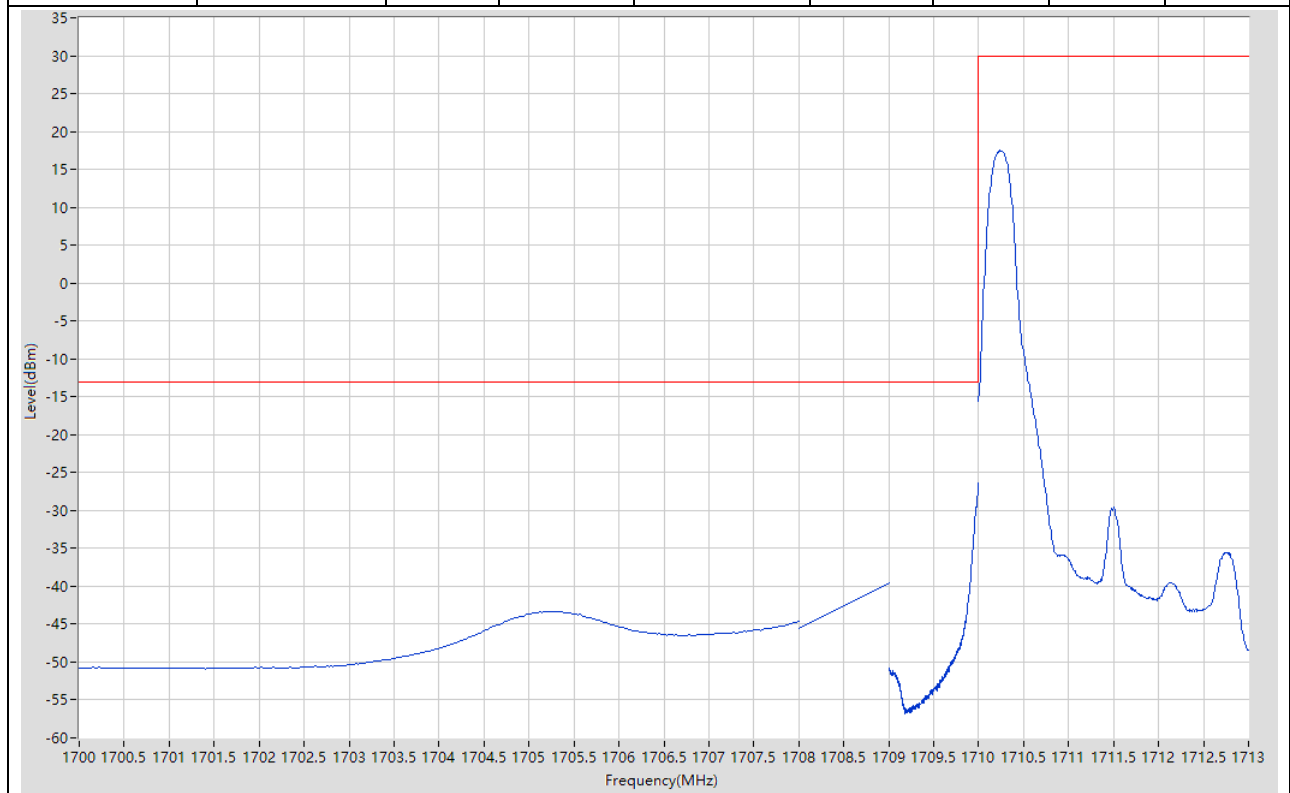
## 2.10. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -32.24      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -27.36      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -34.82      | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1711.433        | 6.14        | 30          | Pass    | 401         |



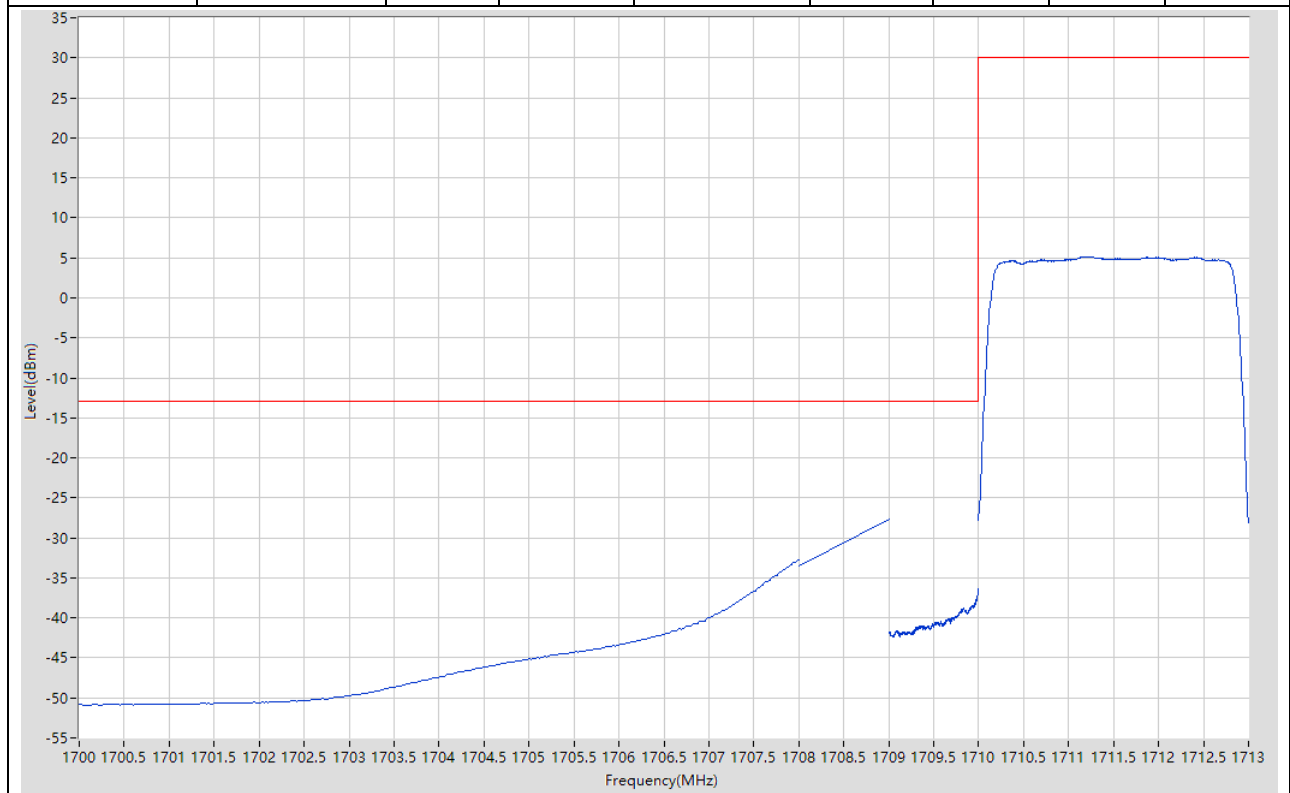
## 2.11. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1705.32         | -43.27      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -39.56      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -26.33      | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.233        | 17.49       | 30          | Pass    | 401         |



## 2.12. LTE Band Edge\_Part22-24-27(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            | -32.77      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -27.59      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -36.33      | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1711.2          | 5.13        | 30          | Pass    | 401         |



### 2.13. LTE Band Edge\_Part22-24-27(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      | 1754.76         | 18.92       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.03      | RMS      | 1755            | -25.07      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -40.73      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1759.8          | -43.48      | -13         | Pass    | 401         |



## 2.14. LTE Band Edge\_Part22-24-27(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         | 6.69        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.03      | RMS      | 1755            | -34.52      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -25.63      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -29.92      | -13         | Pass    | 401         |



## 2.15. LTE Band Edge\_Part22-24-27(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      | 1754.753        | 17.9        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.03      | RMS      | 1755            | -25.69      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -41.07      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1759.76         | -43.65      | -13         | Pass    | 401         |



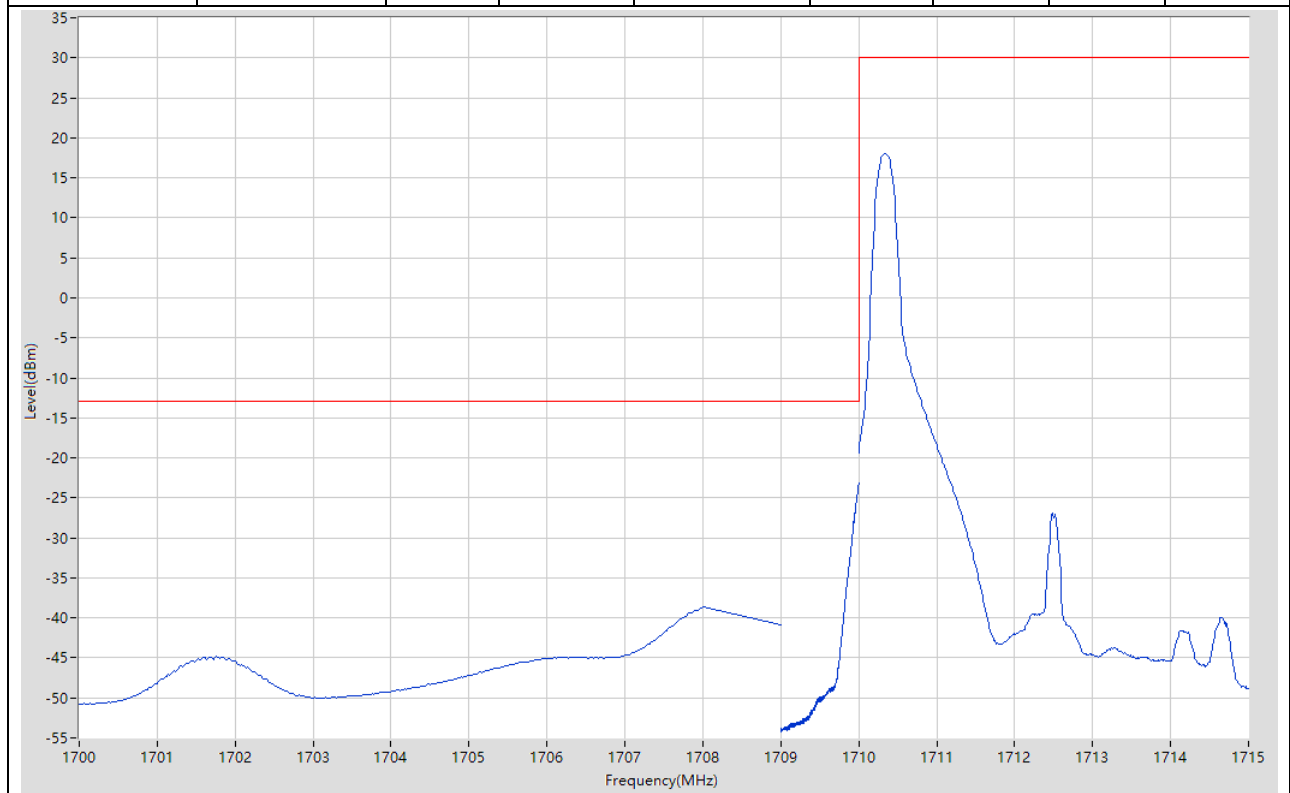
## 2.16. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1752                  | 1755                 | 0.1       | RMS      | 1753.62         | 5.51        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.03      | RMS      | 1755            | -35.07      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -25.67      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -30.51      | -13         | Pass    | 401         |



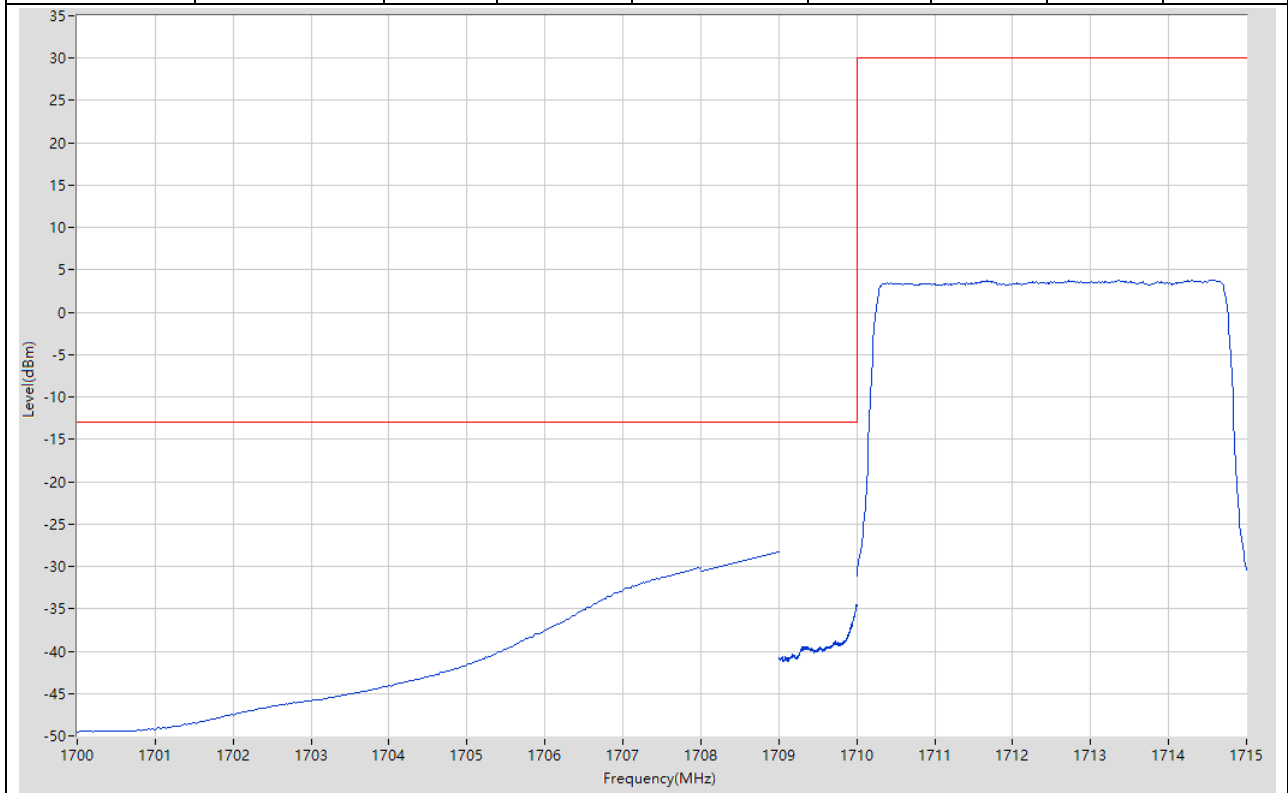
## 2.17. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -38.64      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1708            | -38.67      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -23.14      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.325        | 18.05       | 30          | Pass    | 401         |



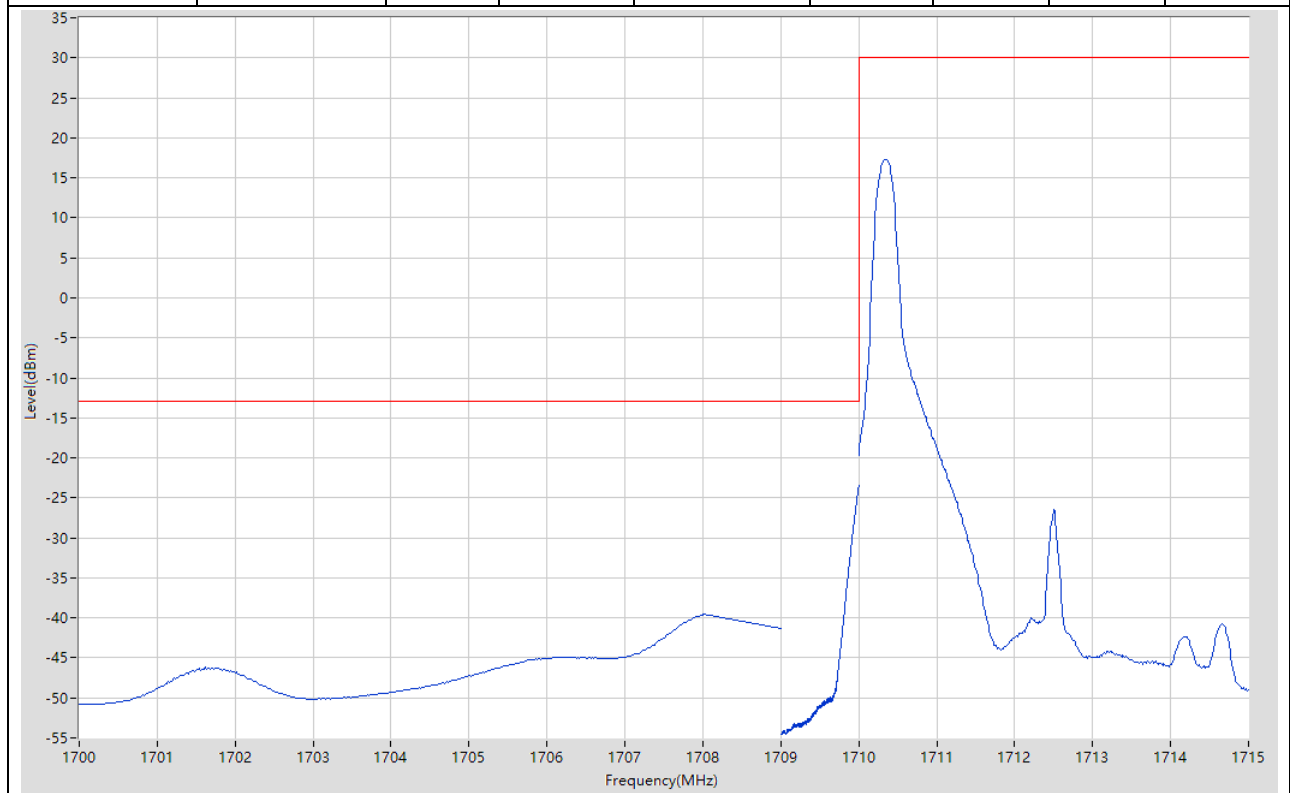
## 2.18. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -30.11      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -28.24      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1709.995        | -34.58      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1714.55         | 3.85        | 30          | Pass    | 401         |



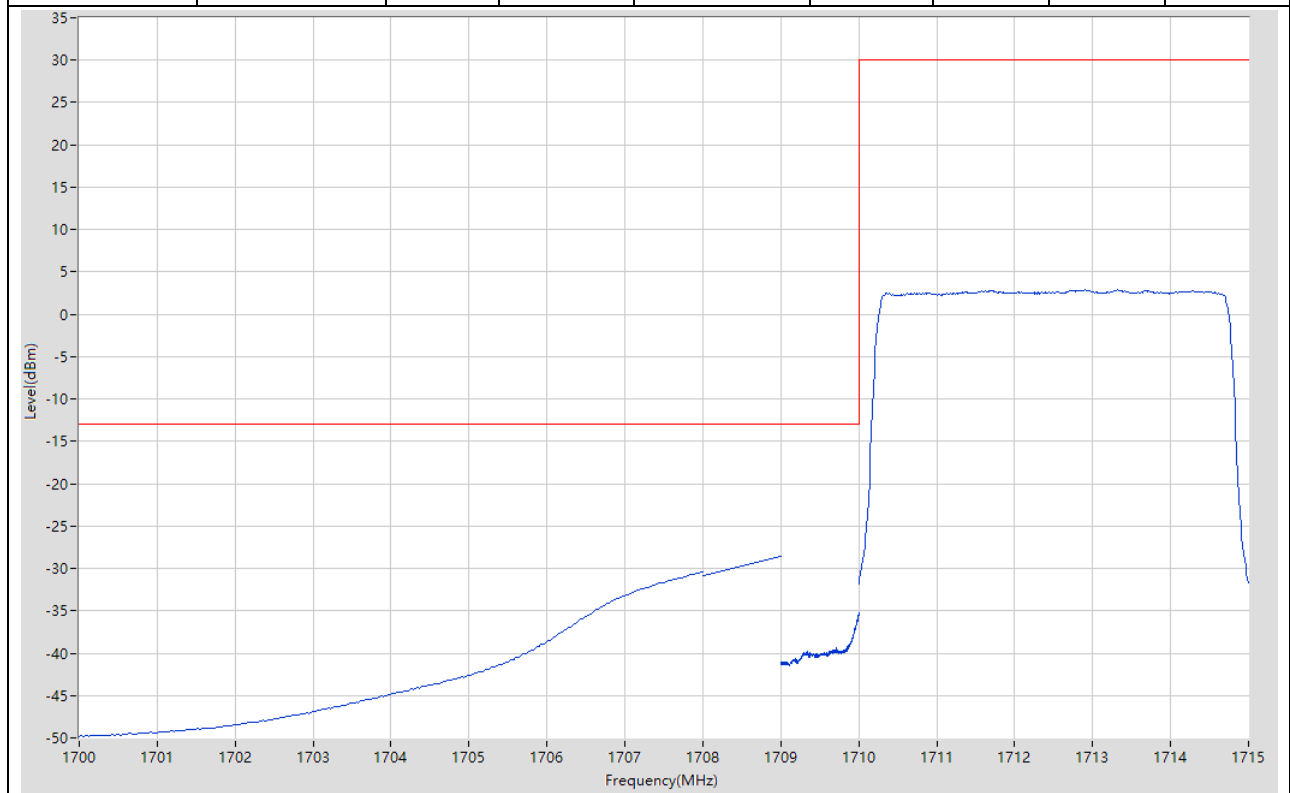
## 2.19. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -39.6       | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1708            | -39.5       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -23.39      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.338        | 17.29       | 30          | Pass    | 401         |



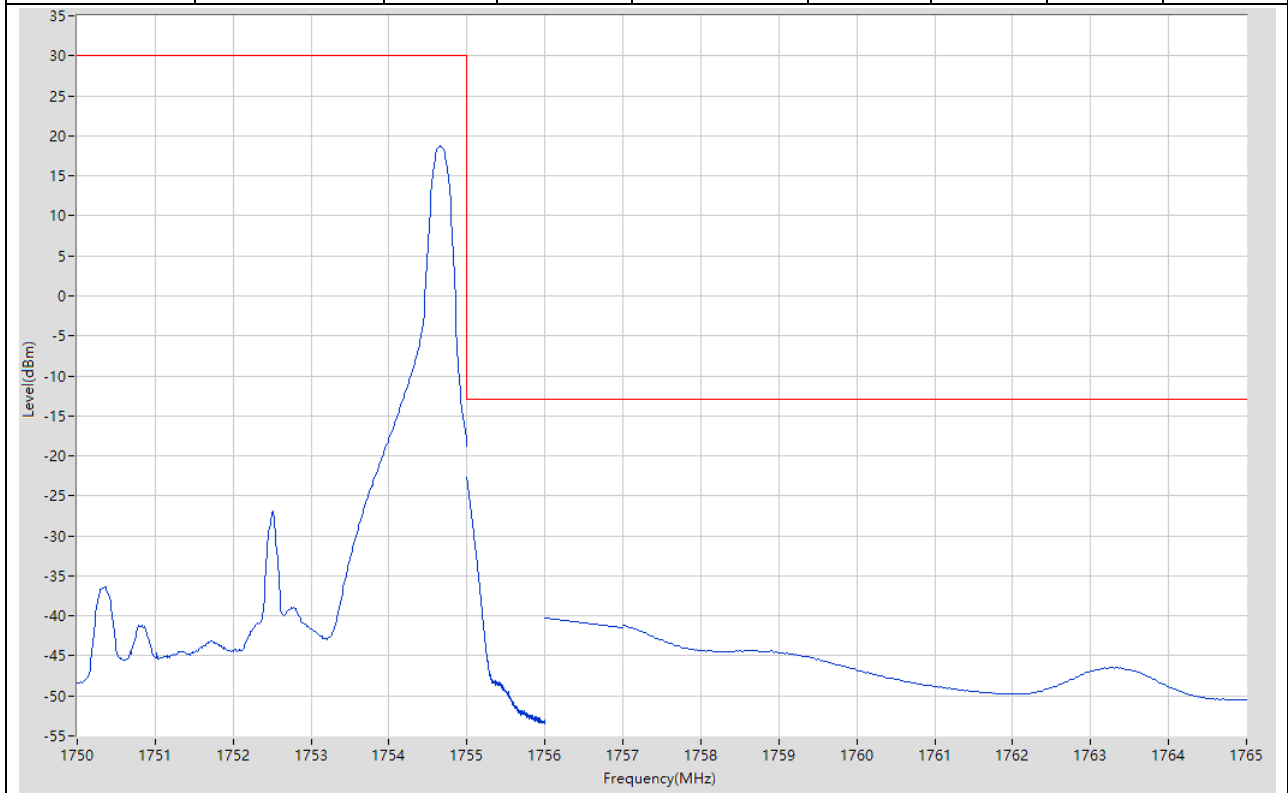
## 2.20. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -30.4       | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -28.52      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -35.31      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1713.325        | 2.91        | 30          | Pass    | 401         |



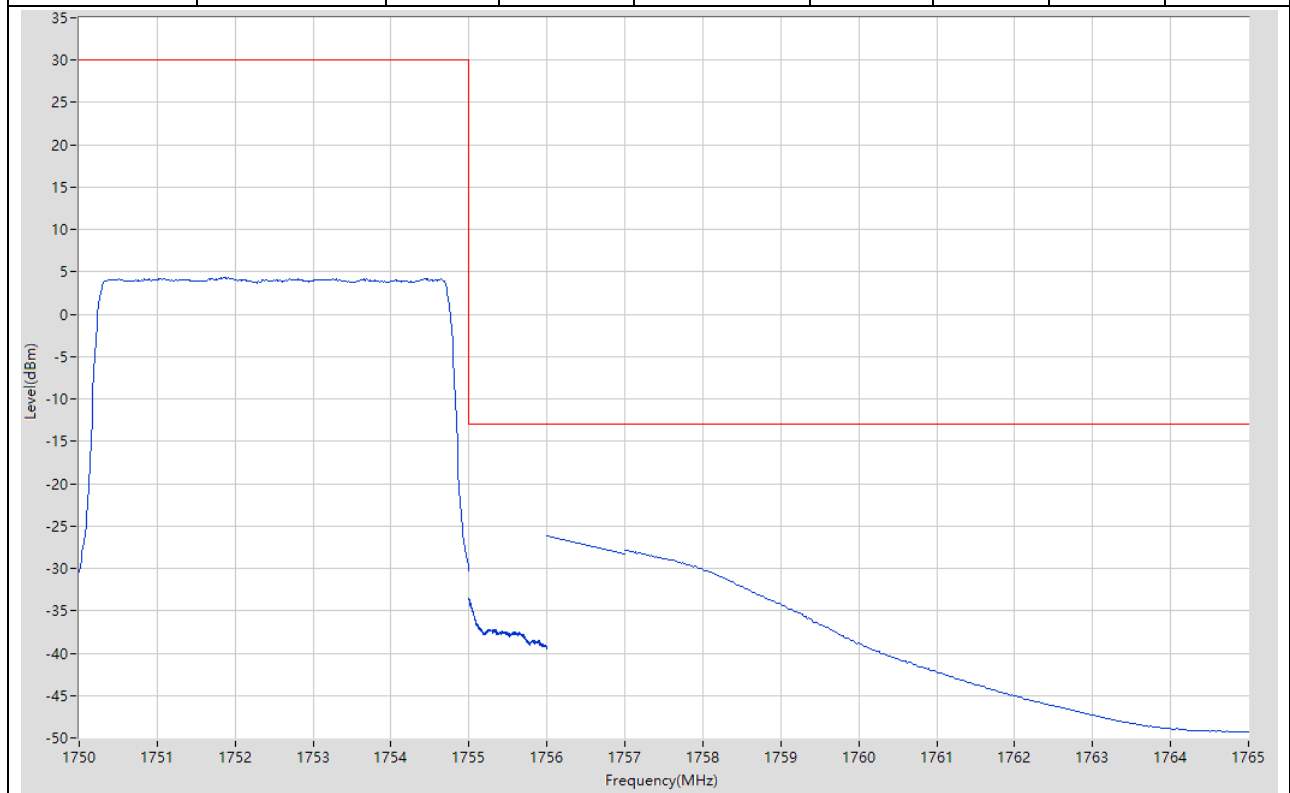
## 2.21. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:21, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1750                  | 1755                 | 0.1       | RMS      | 1754.663        | 18.74       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755            | -22.75      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -40.29      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.02         | -41.17      | -13         | Pass    | 401         |



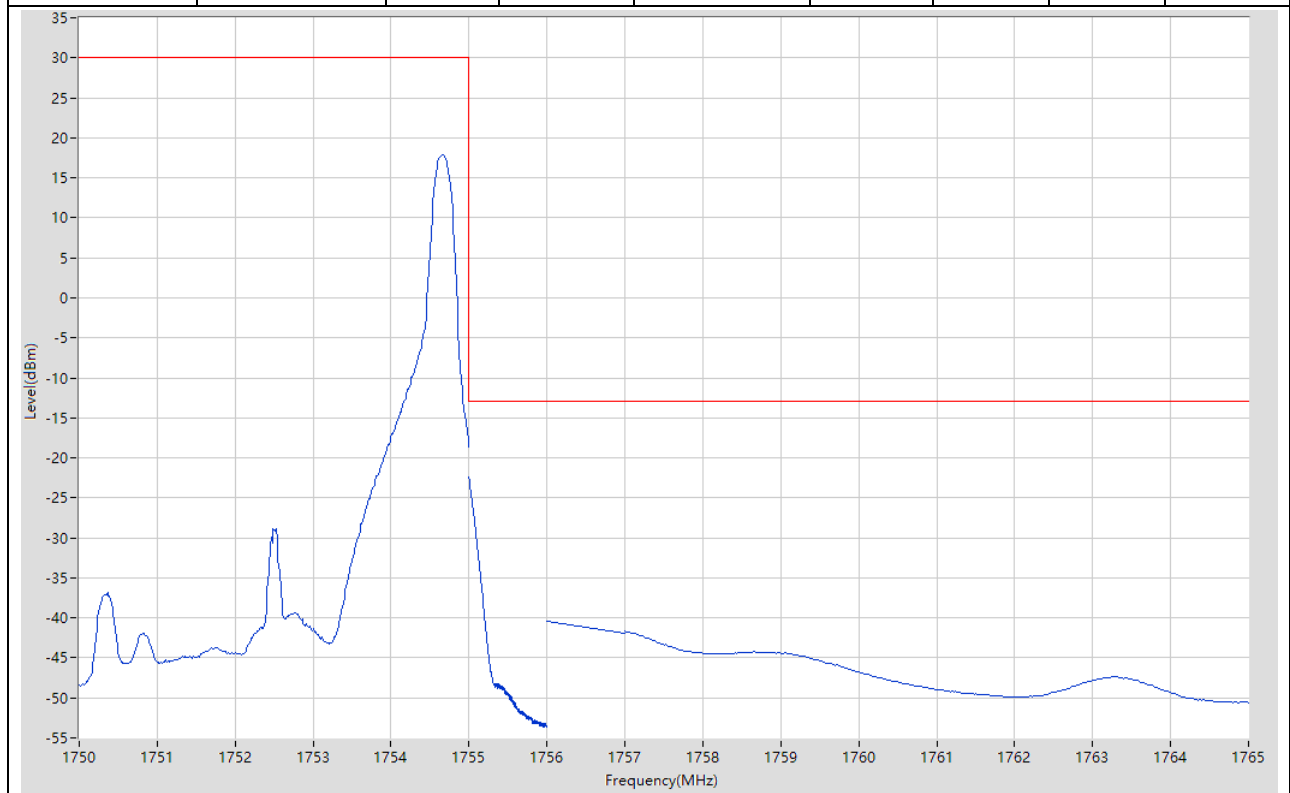
## 2.22. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1750                  | 1755                 | 0.1       | RMS      | 1751.863        | 4.36        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755.003        | -33.53      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -26.22      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.02         | -27.81      | -13         | Pass    | 401         |



## 2.23. LTE Band Edge\_Part22-24-27(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      | 1754.663        | 17.9        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755            | -22.44      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -40.38      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -41.65      | -13         | Pass    | 401         |



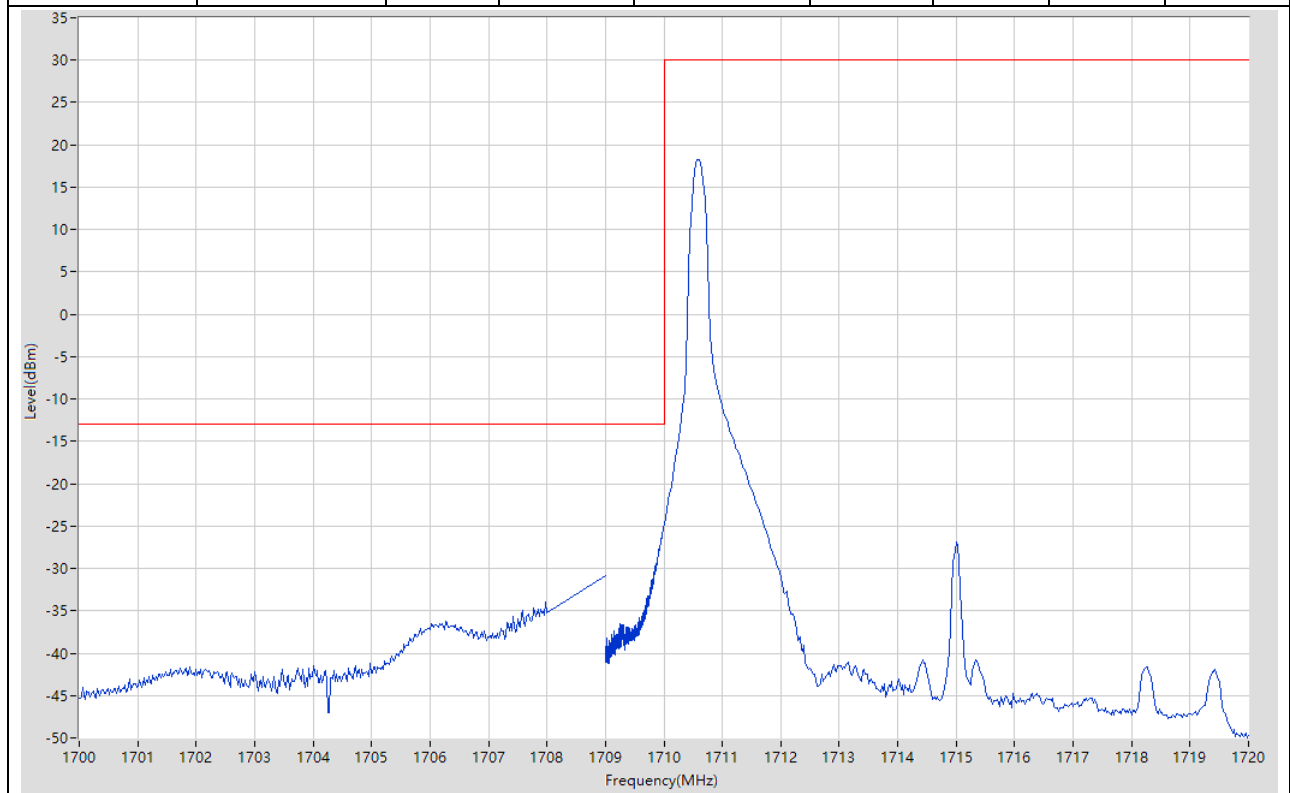
## 2.24. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1750                  | 1755                 | 0.1       | RMS      | 1750.575        | 3.35        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755.003        | -34.24      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -26.4       | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -27.94      | -13         | Pass    | 401         |



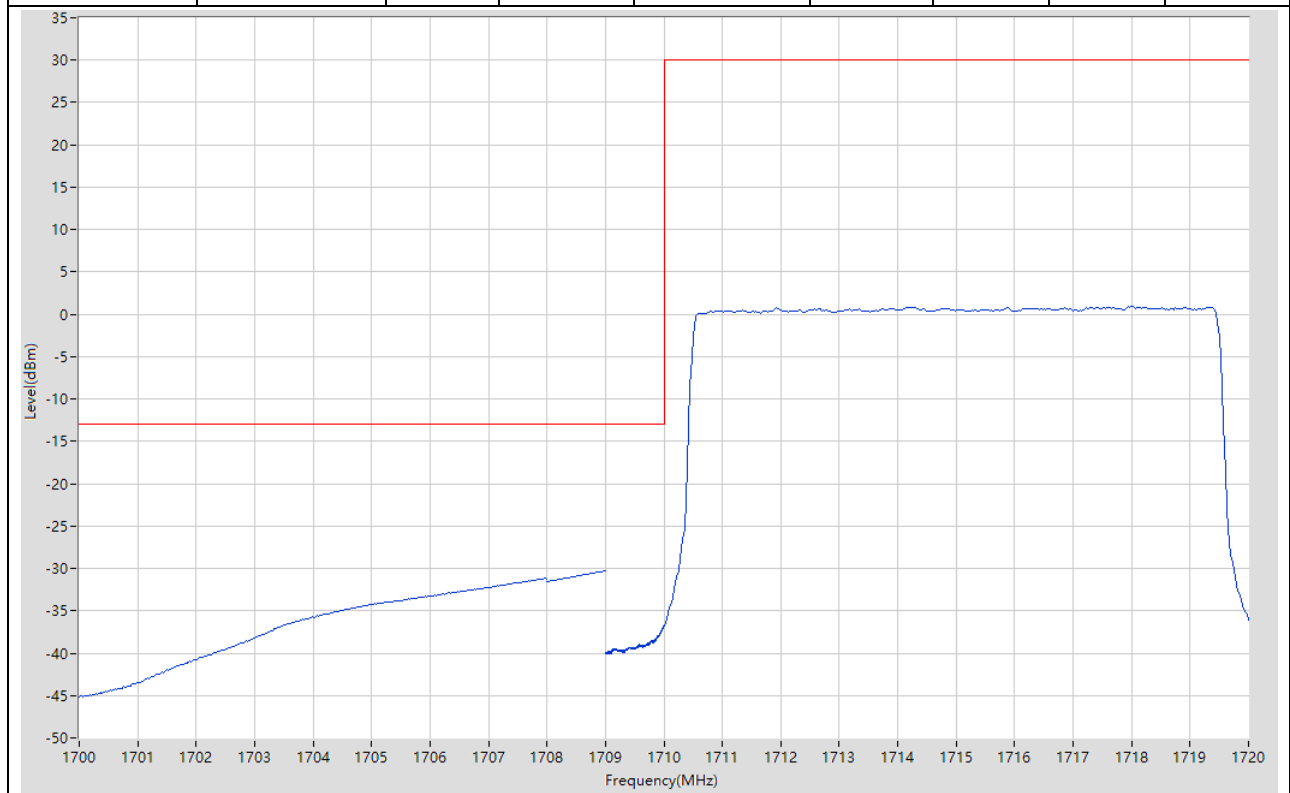
## 2.25. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.98         | -34.02      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -30.89      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -24.91      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.6          | 18.21       | 30          | Pass    | 401         |



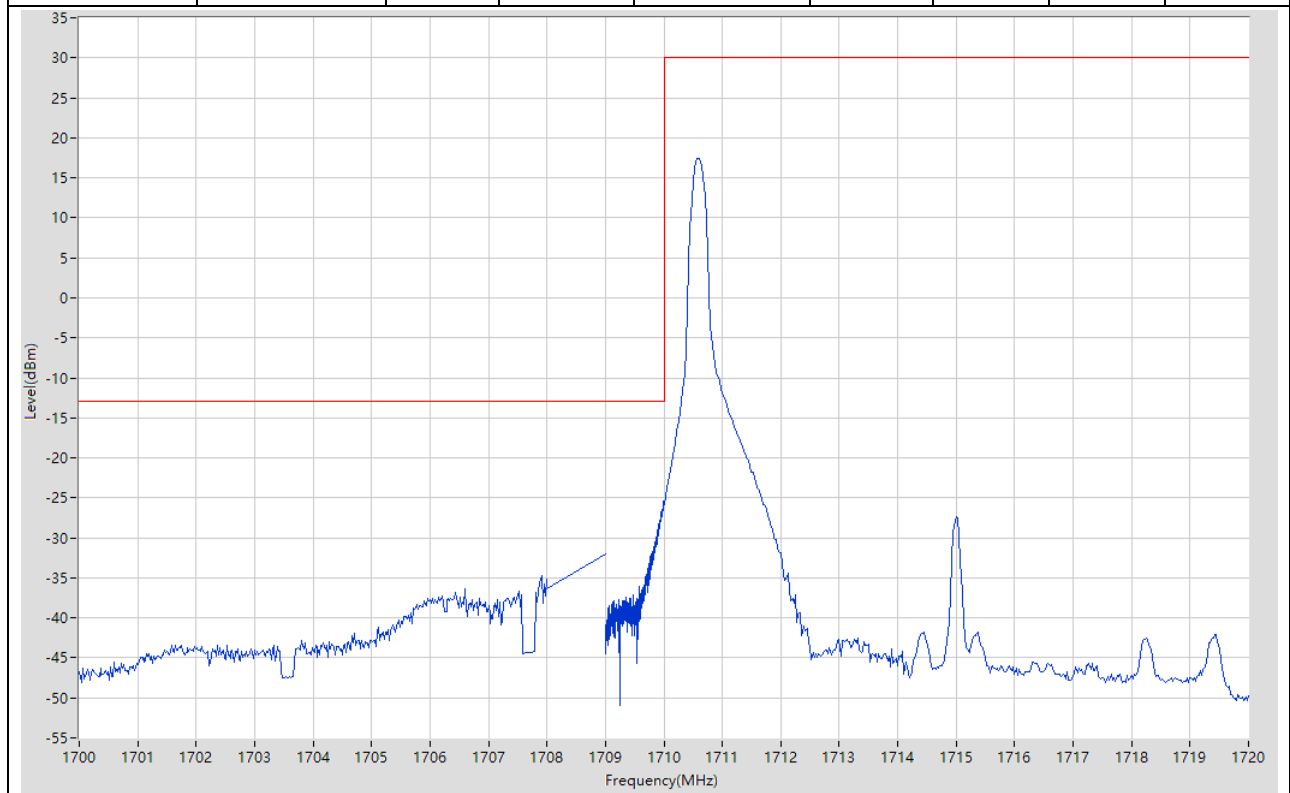
## 2.26. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.98         | -31.16      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -30.22      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -36.68      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1718            | 1           | 30          | Pass    | 401         |



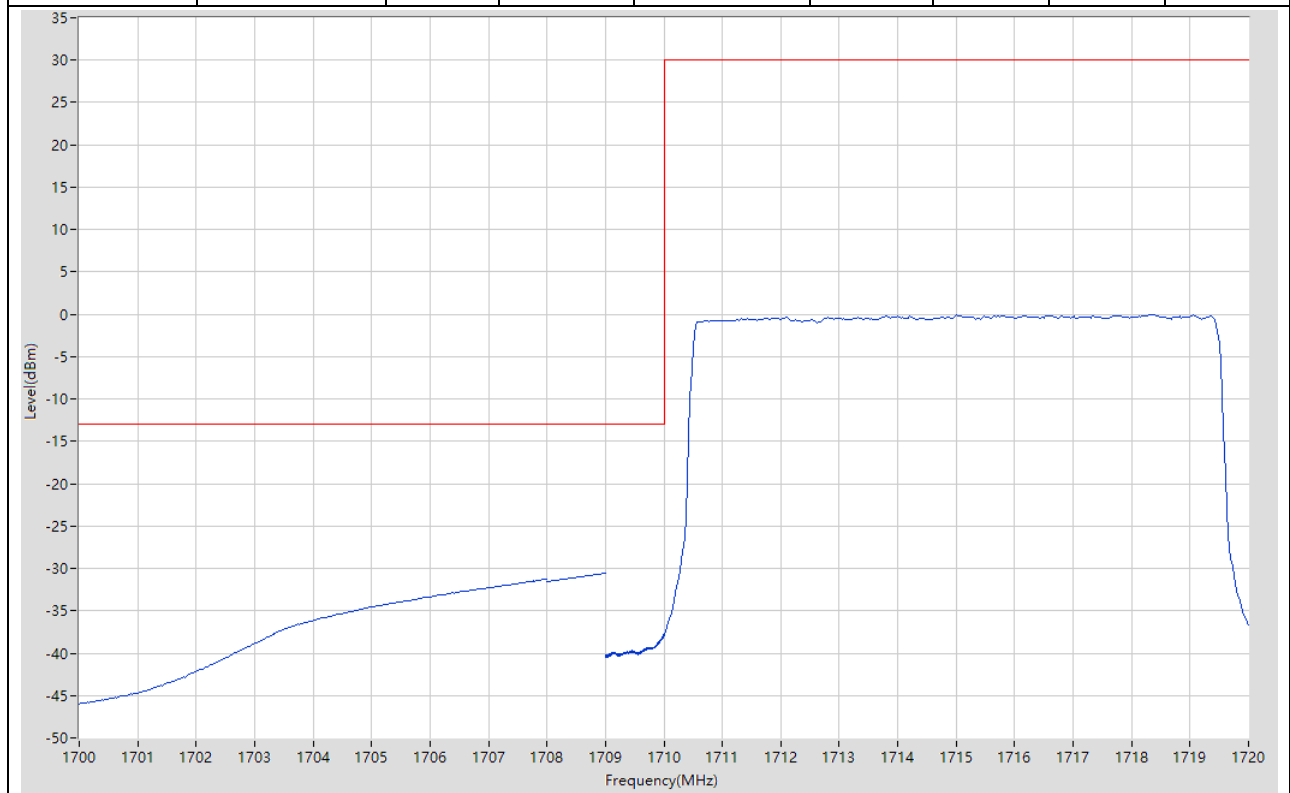
## 2.27. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.92         | -34.7       | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -31.94      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1709.998        | -25.43      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.6          | 17.46       | 30          | Pass    | 401         |



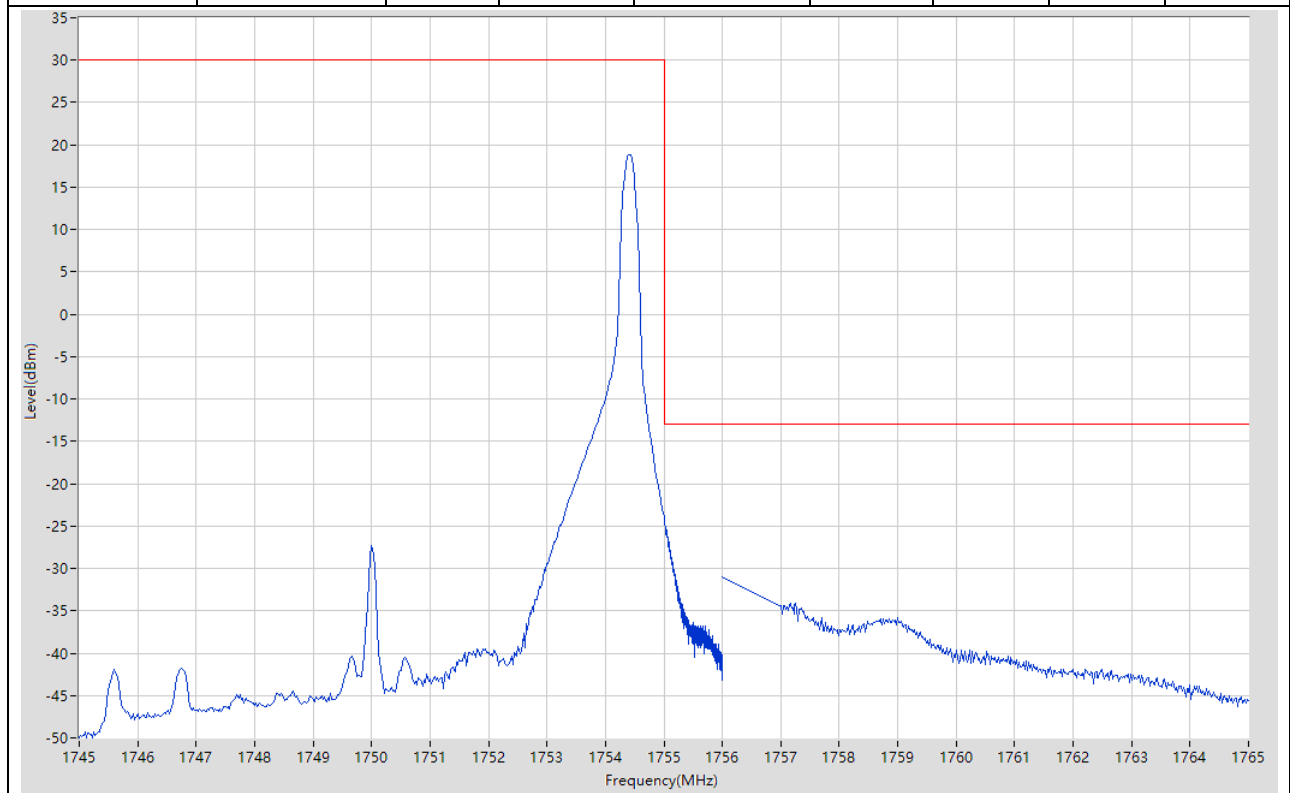
## 2.28. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -31.24      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -30.63      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1709.995        | -37.78      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1718.4          | -0.02       | 30          | Pass    | 401         |



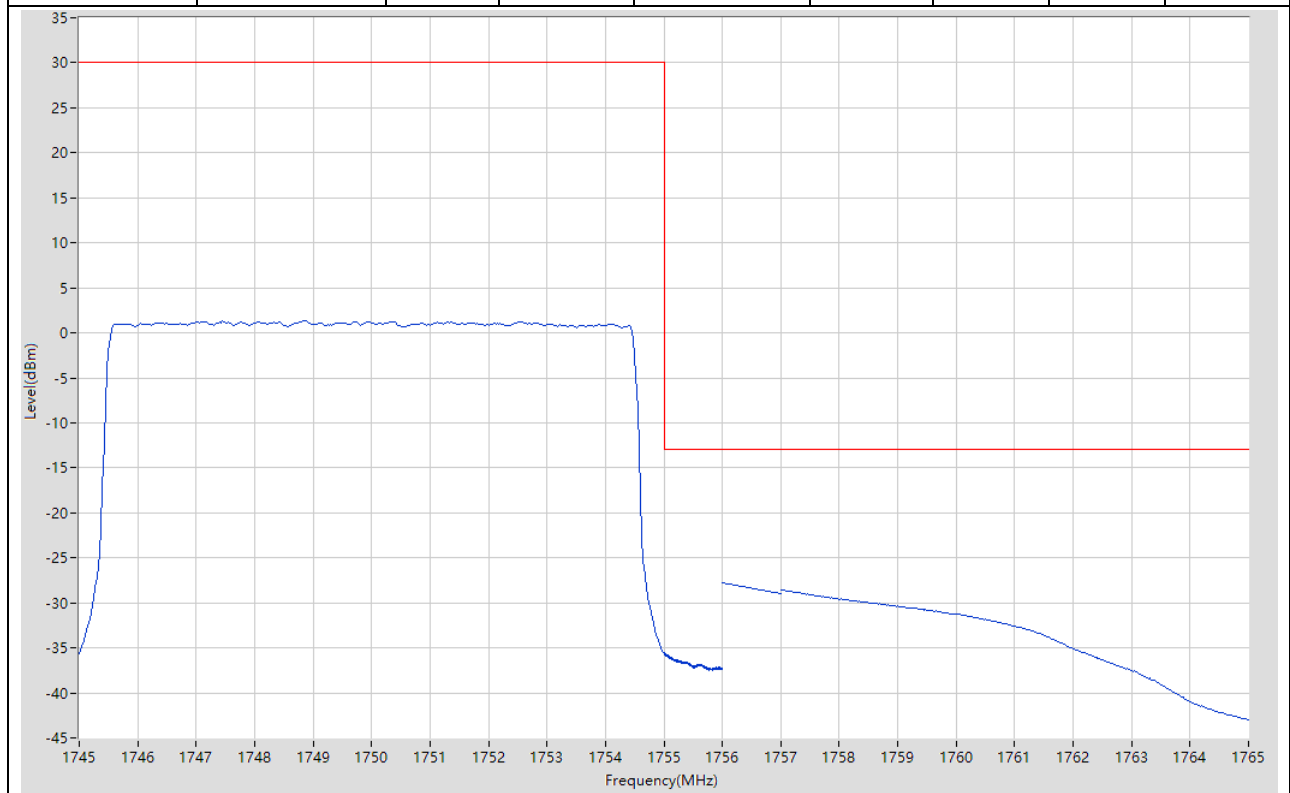
## 2.29. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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          | 18.8        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755            | -23.89      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -30.94      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.16         | -34.08      | -13         | Pass    | 401         |



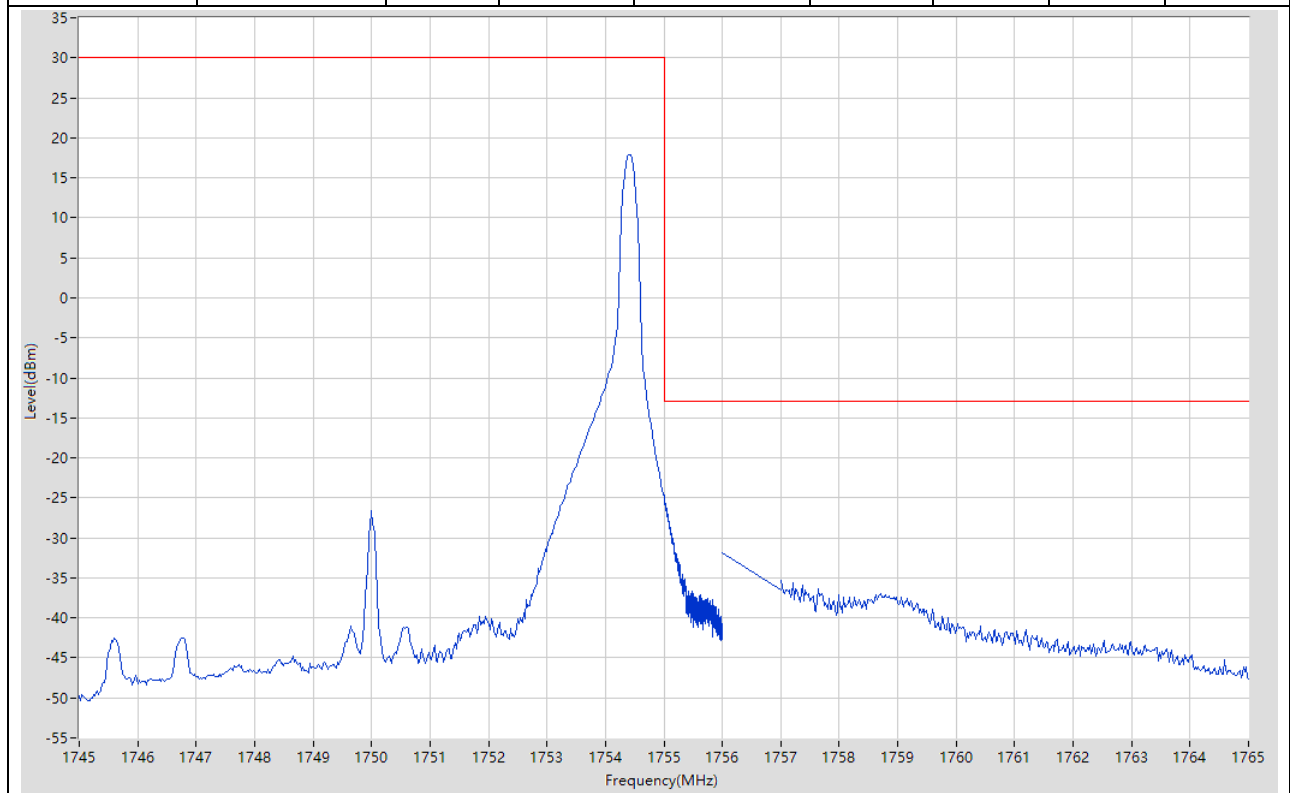
**2.30. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:20350,  
Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1745                  | 1755                 | 0.1       | RMS      | 1748.875        | 1.32        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755.003        | -35.52      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -27.71      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -28.52      | -13         | Pass    | 401         |



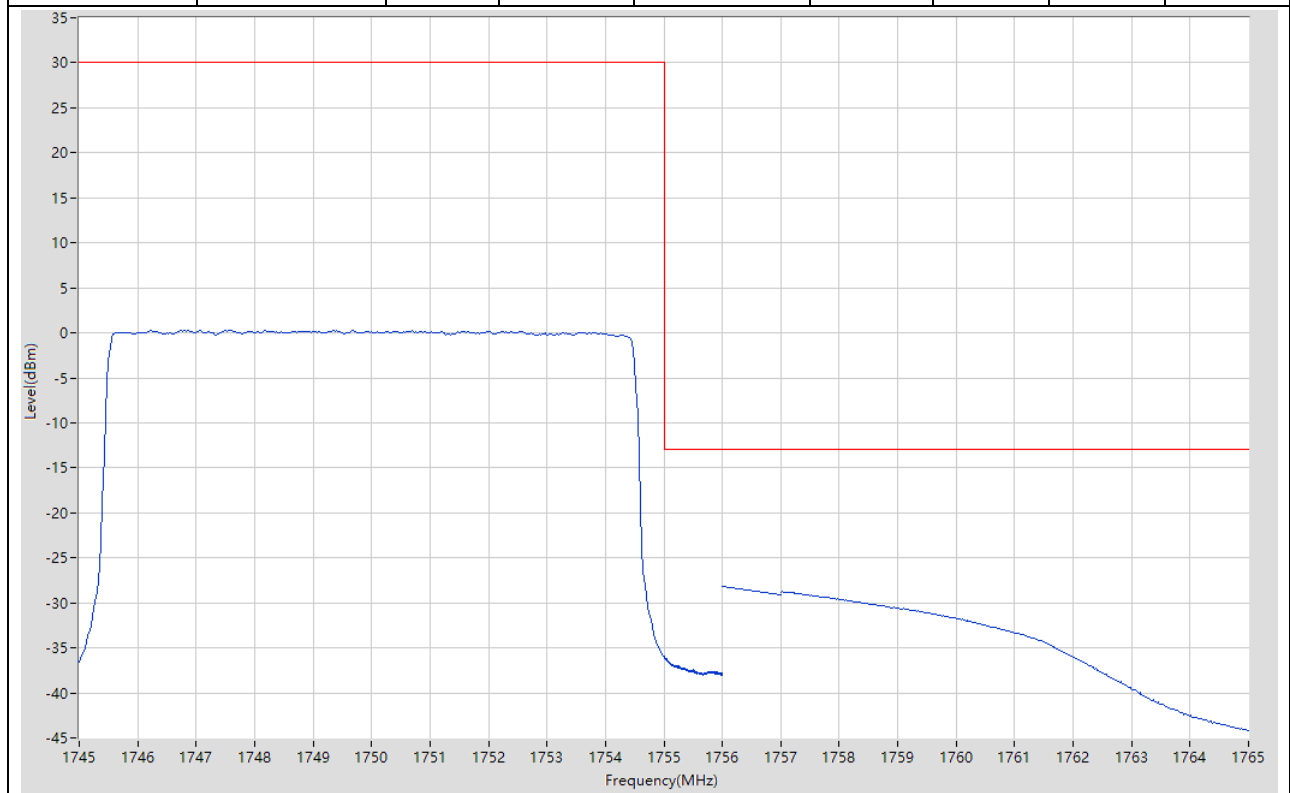
### 2.31. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:31, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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          | 17.82       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755.003        | -24.71      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -31.93      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -35.28      | -13         | Pass    | 401         |



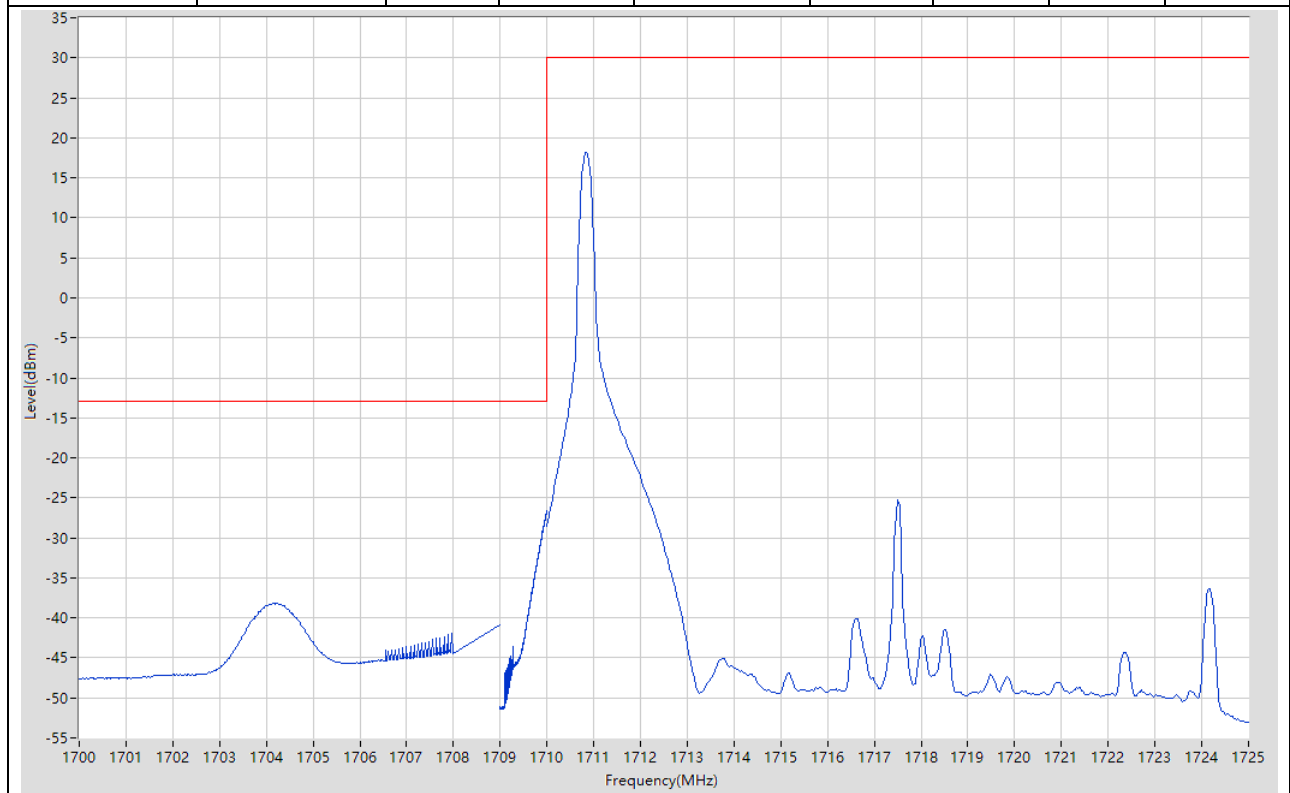
## 2.32. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:32, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1745                  | 1755                 | 0.1       | RMS      | 1747.55         | 0.33        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755.008        | -35.95      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -28.22      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.02         | -28.74      | -13         | Pass    | 401         |



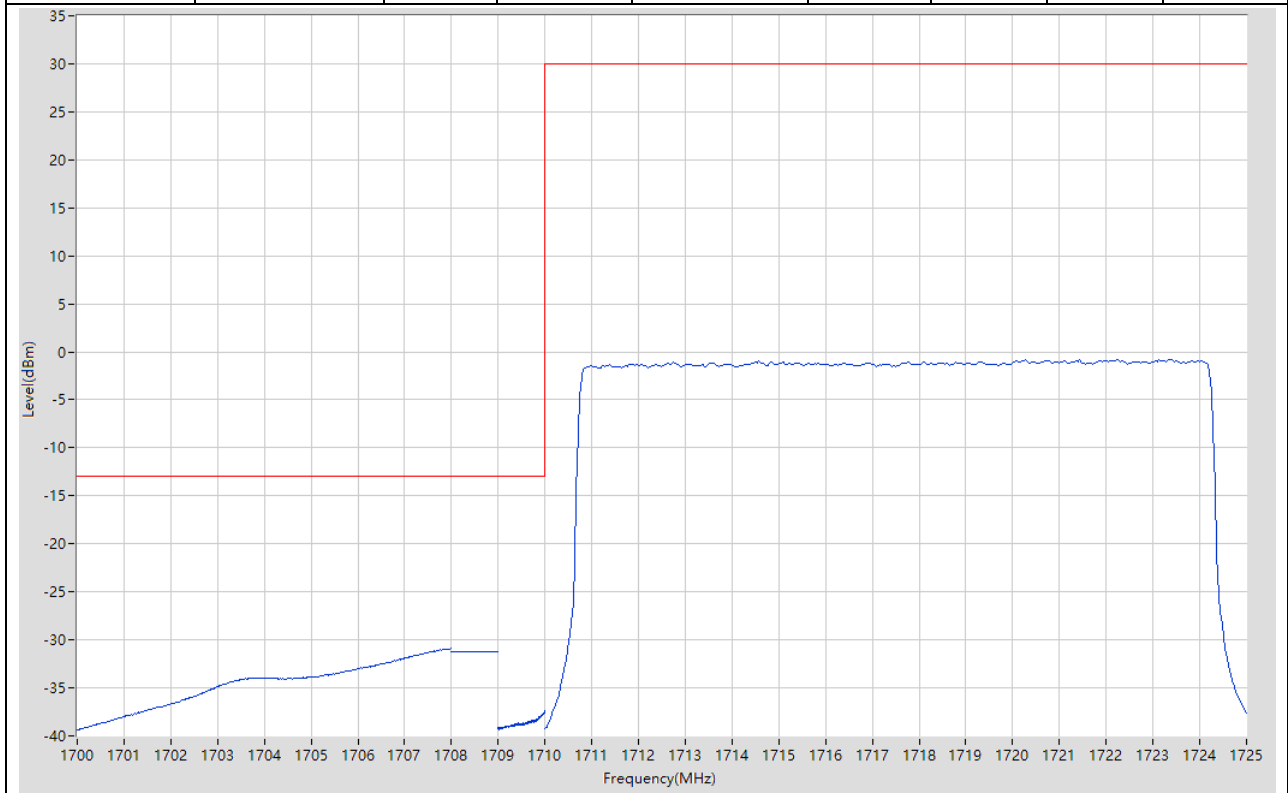
### 2.33. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:33, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1704.14         | -38.15      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -40.88      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1709.998        | -26.6       | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.825        | 18.11       | 30          | Pass    | 401         |



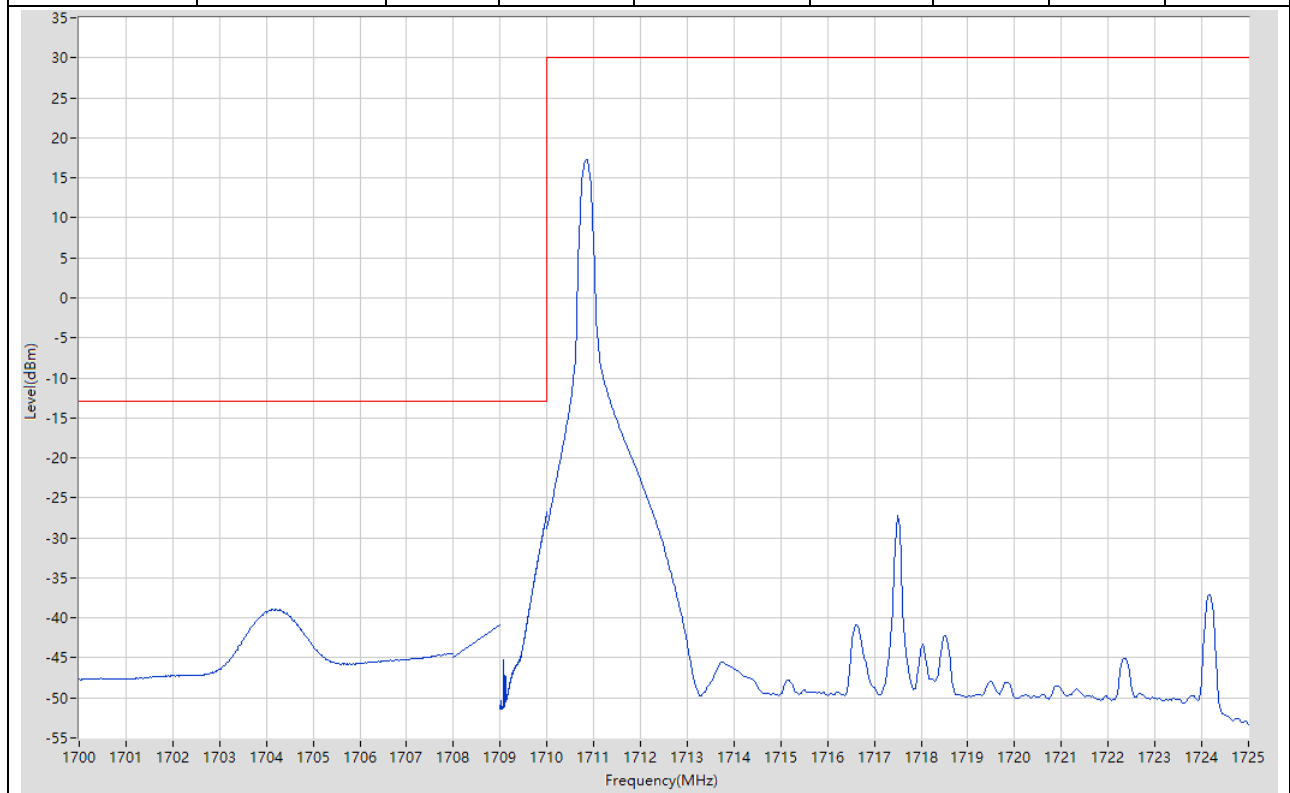
**2.34. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:34, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.98         | -30.91      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1708            | -31.21      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -37.43      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1723.388        | -0.78       | 30          | Pass    | 401         |



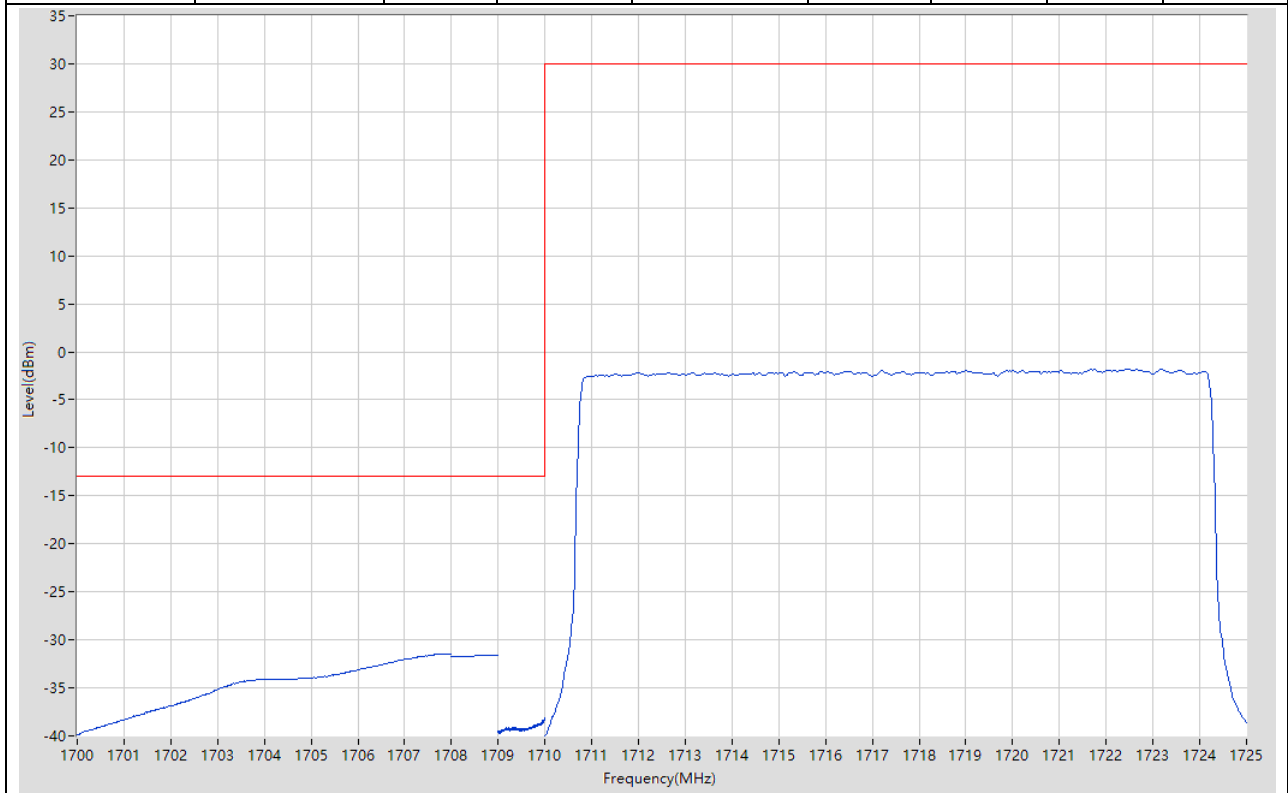
**2.35. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:35, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1704.14         | -38.95      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -40.84      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -26.81      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.863        | 17.25       | 30          | Pass    | 401         |



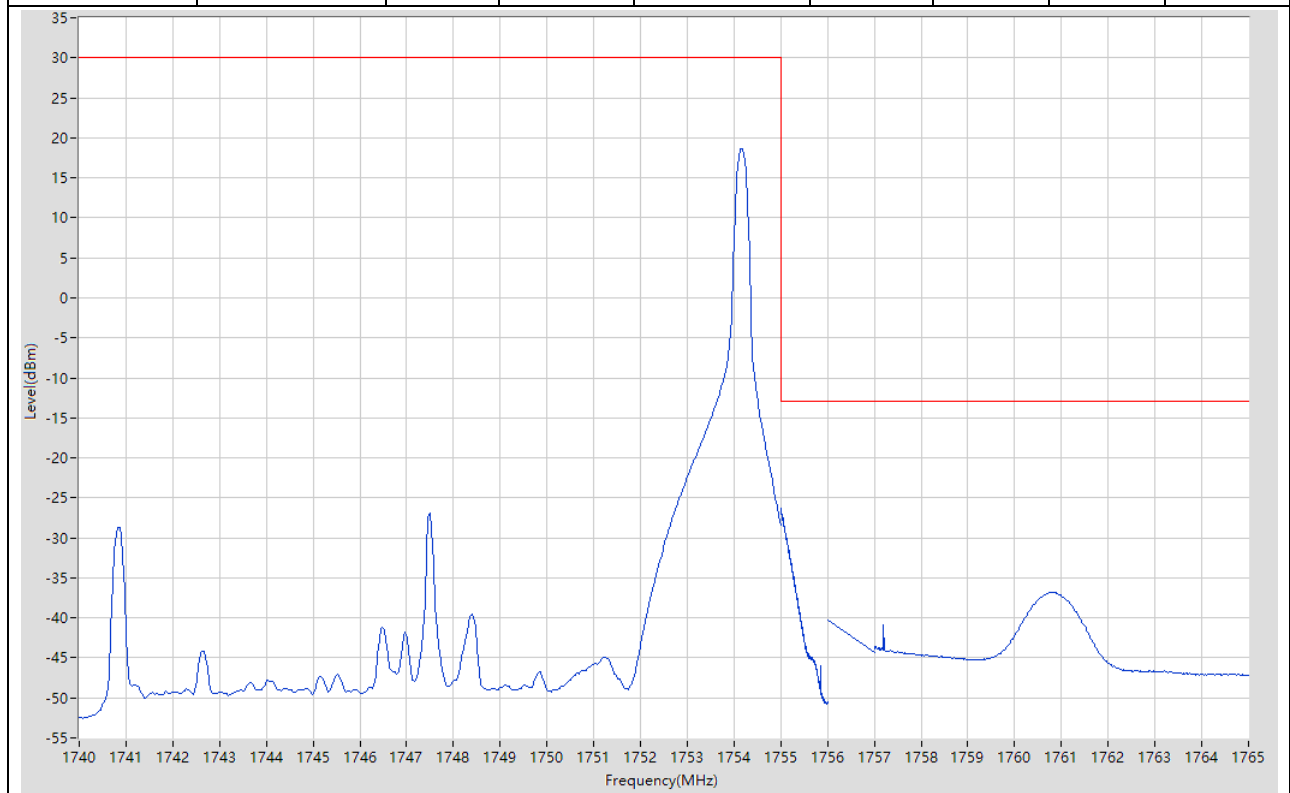
**2.36. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:36, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.86         | -31.43      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -31.66      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1709.995        | -38.13      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1721.738        | -1.77       | 30          | Pass    | 401         |



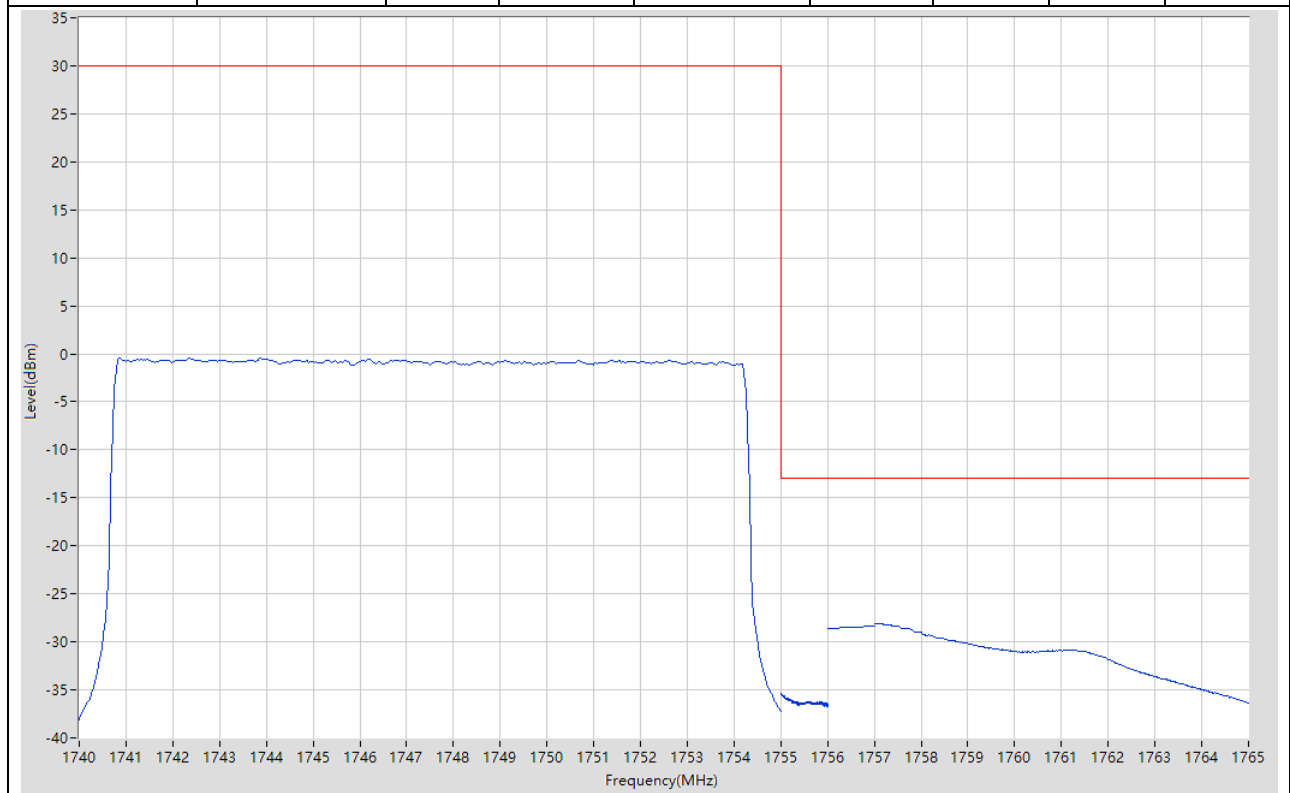
**2.37. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:37, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| 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        | 18.69       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755.005        | -26.37      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -40.31      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1760.78         | -36.79      | -13         | Pass    | 401         |



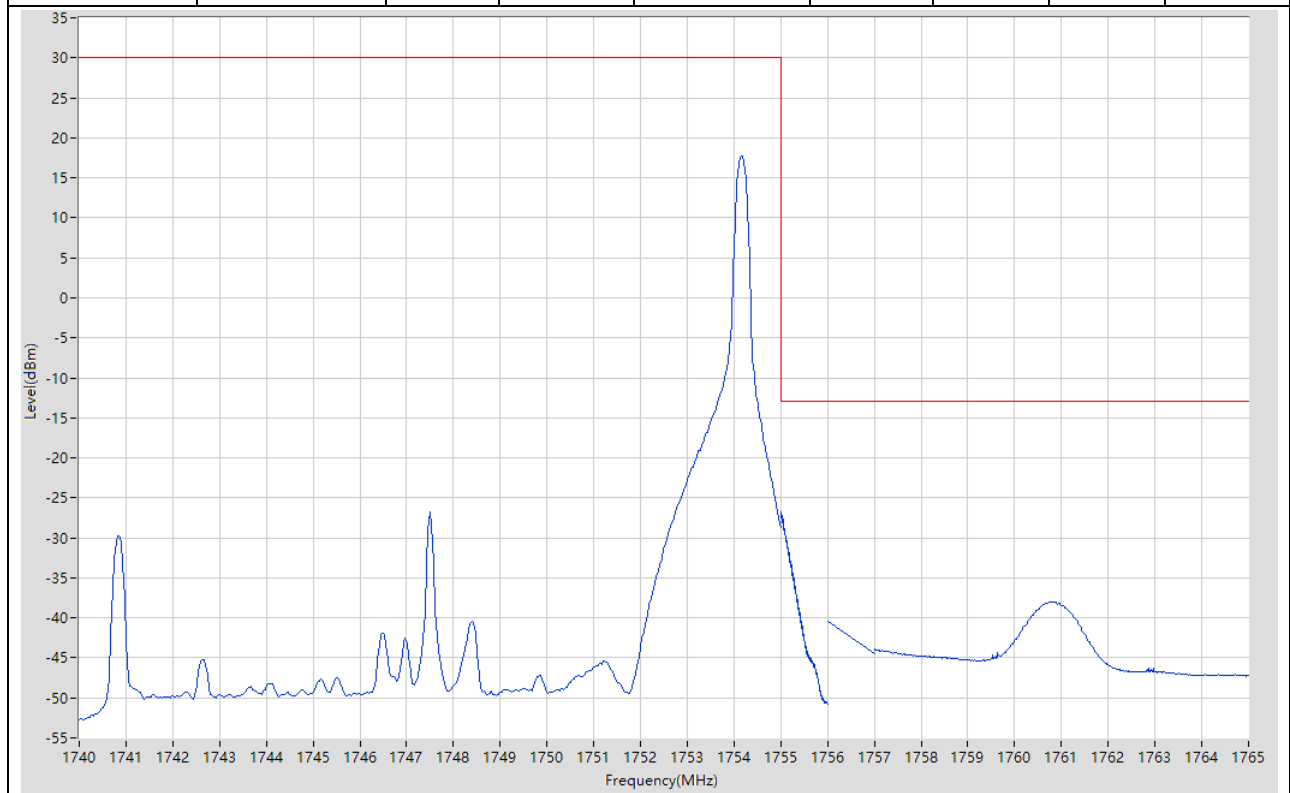
**2.38. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:38, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1740                  | 1755                 | 0.1       | RMS      | 1743.863        | -0.42       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755            | -35.37      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1757            | -28.33      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.1          | -28.06      | -13         | Pass    | 401         |



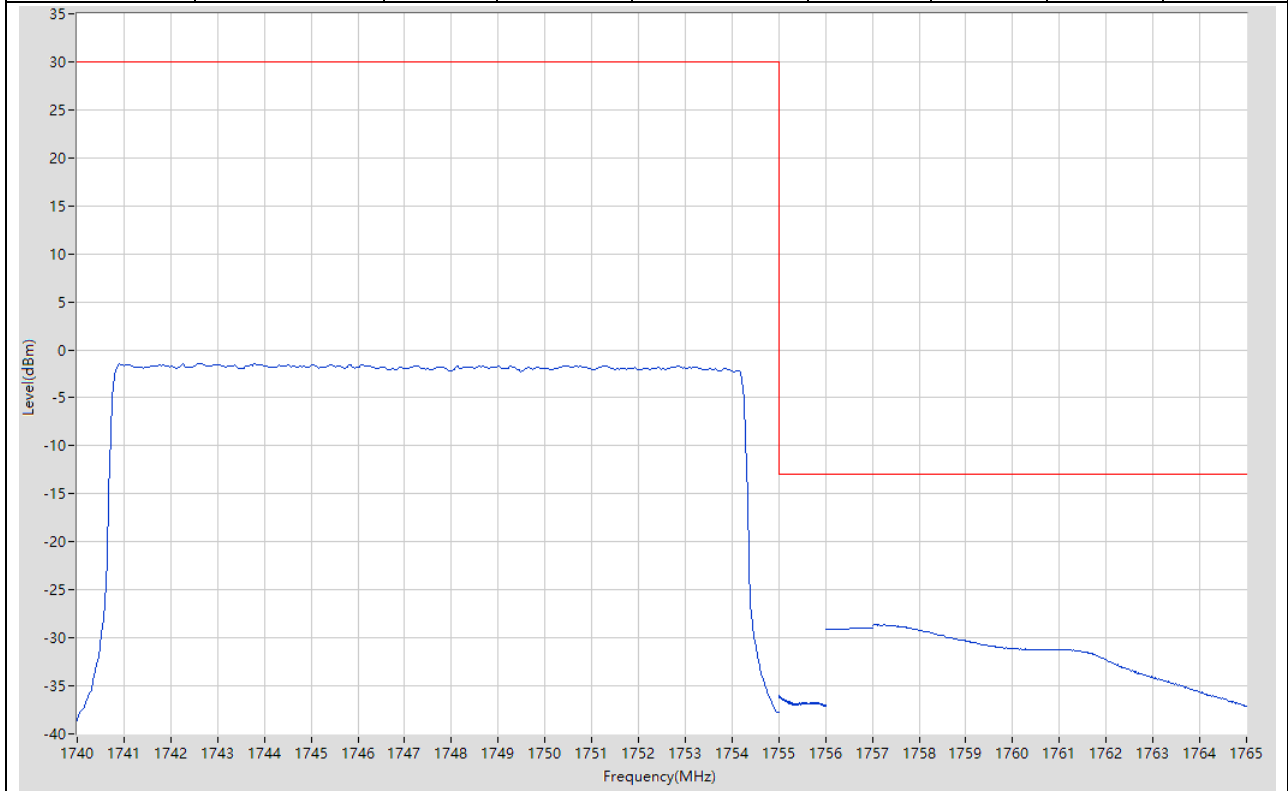
### 2.39. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:39, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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        | 17.72       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755.005        | -26.69      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -40.48      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1760.86         | -38.04      | -13         | Pass    | 401         |



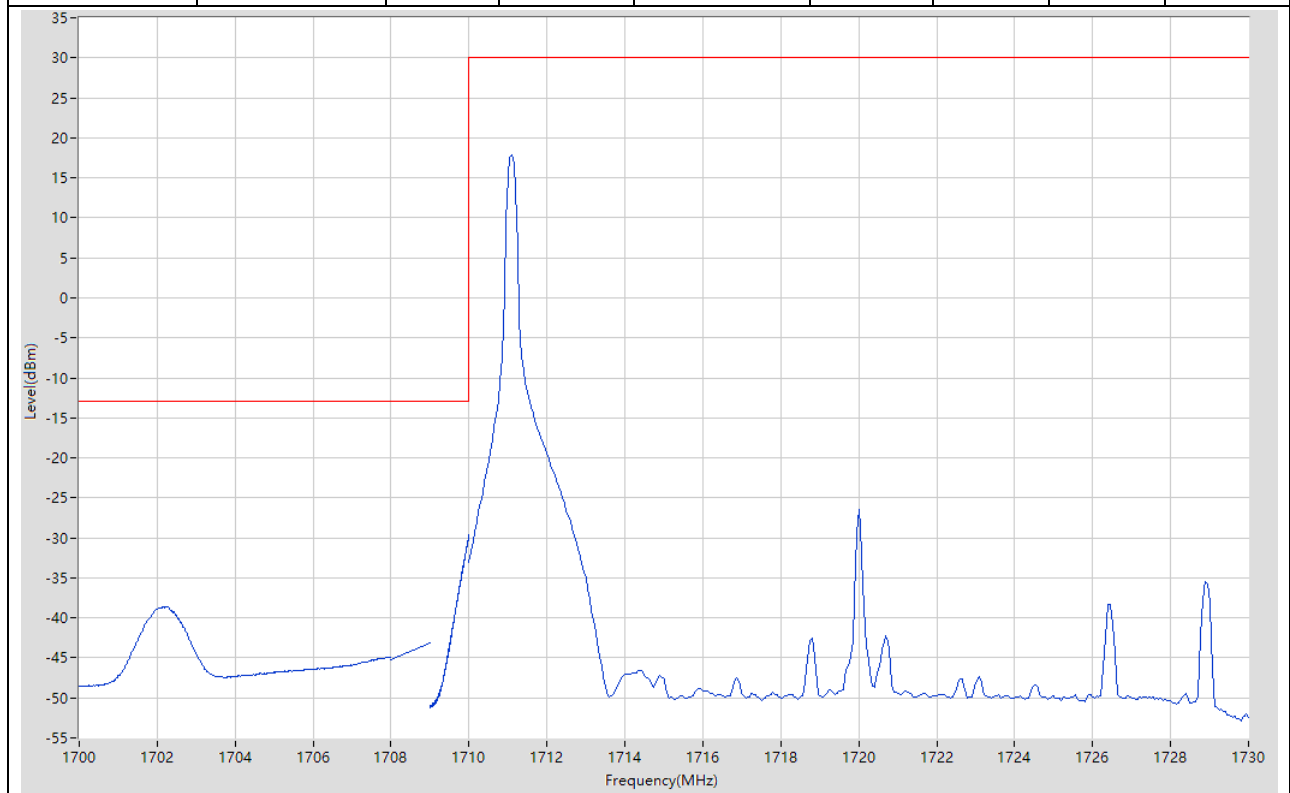
**2.40. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:40, Channel:20325,  
Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1740                  | 1755                 | 0.1       | RMS      | 1742.625        | -1.44       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755.01         | -36.03      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1757            | -28.96      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.24         | -28.61      | -13         | Pass    | 401         |



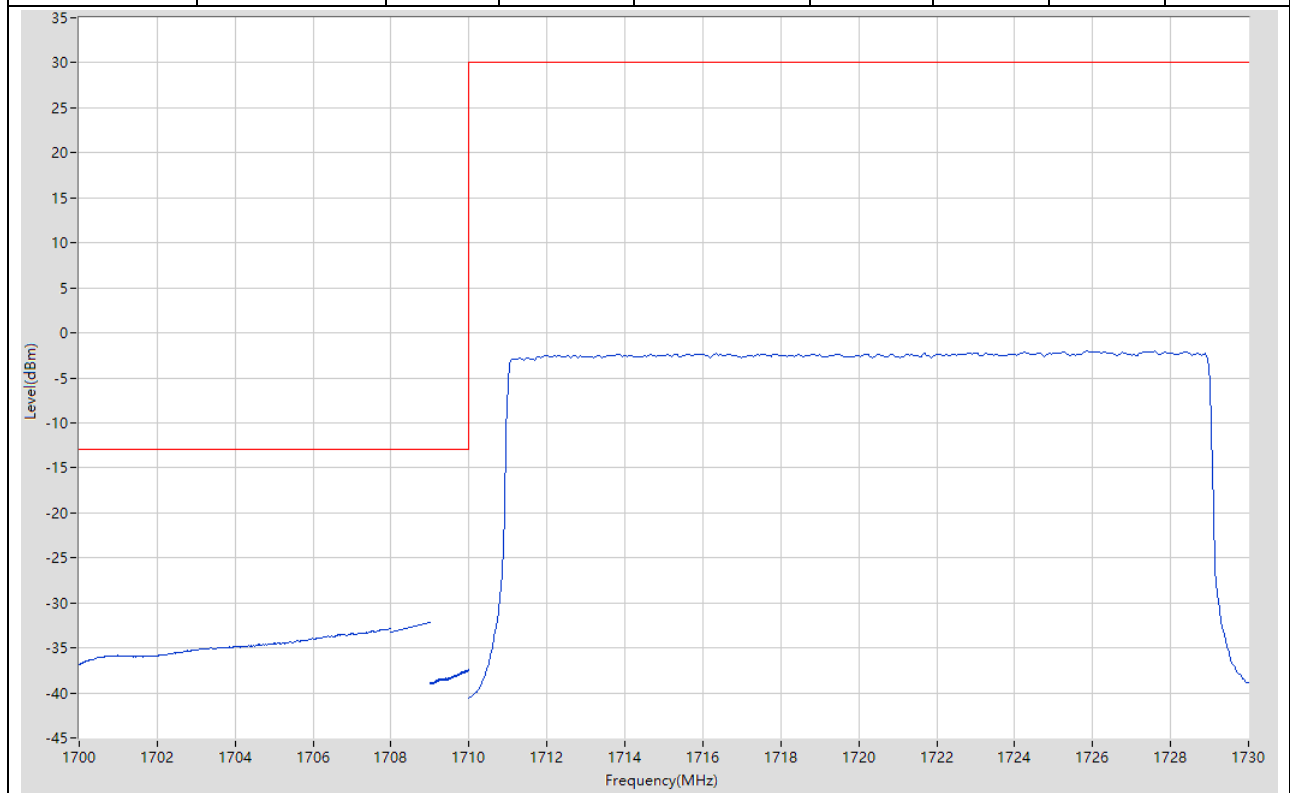
## 2.41. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:41, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1702.26         | -38.59      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -43.11      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -29.59      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 17.94       | 30          | Pass    | 401         |



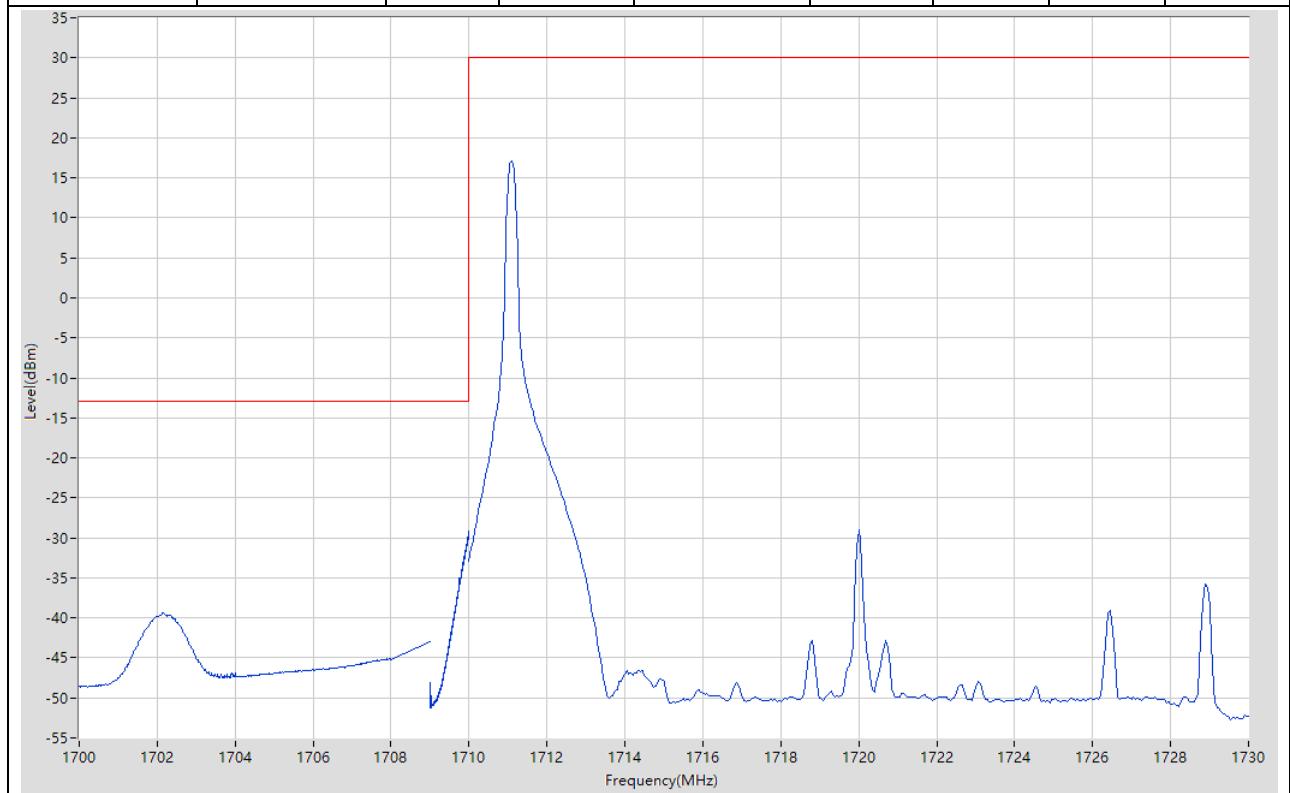
**2.42. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:42, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -32.79      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -32.2       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.99         | -37.41      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1727.6          | -2.04       | 30          | Pass    | 401         |



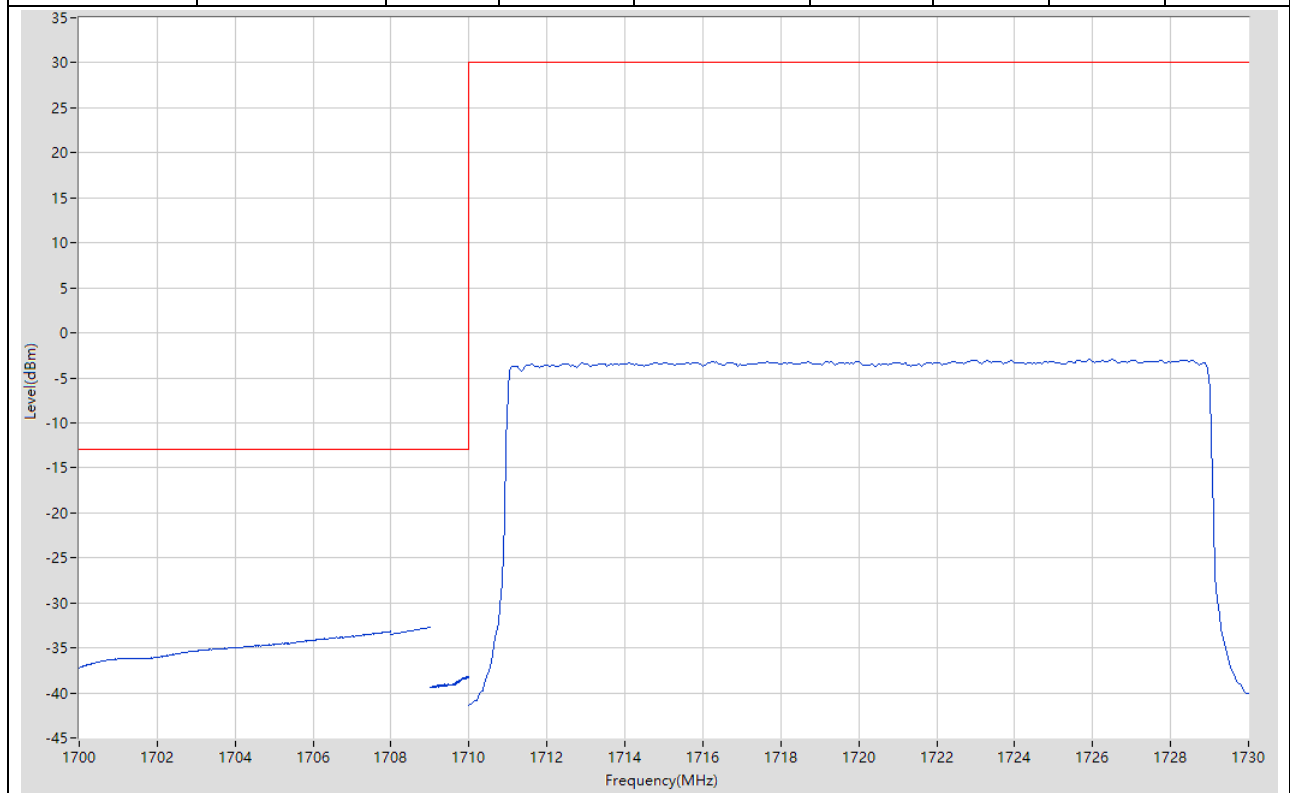
**2.43. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:43, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1702.16         | -39.41      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -42.99      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -29.2       | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 17.18       | 30          | Pass    | 401         |



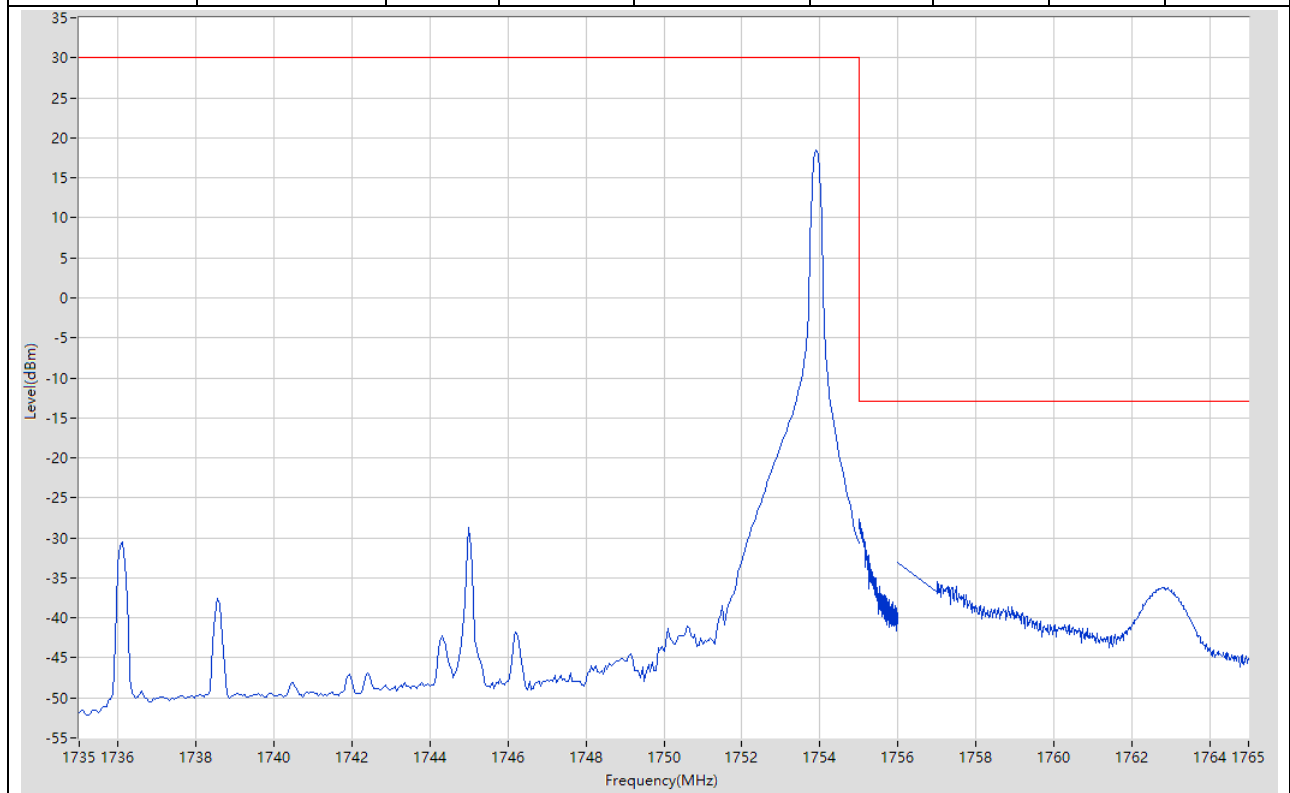
**2.44. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:44, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -33.15      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -32.76      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.988        | -38.22      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1726.5          | -2.99       | 30          | Pass    | 401         |



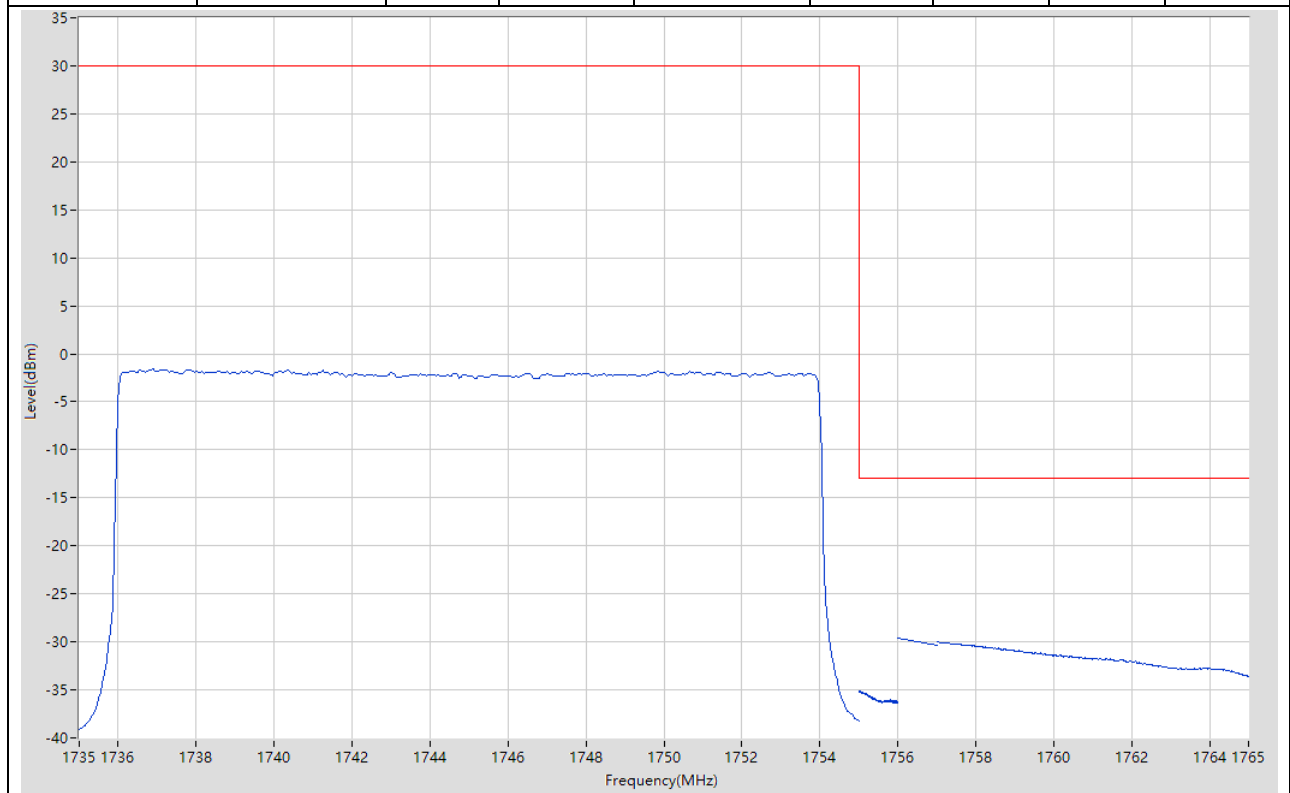
**2.45. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:45, Channel:20300,  
Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| 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          | 18.43       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755.005        | -27.65      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -33.08      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.02         | -35.53      | -13         | Pass    | 401         |



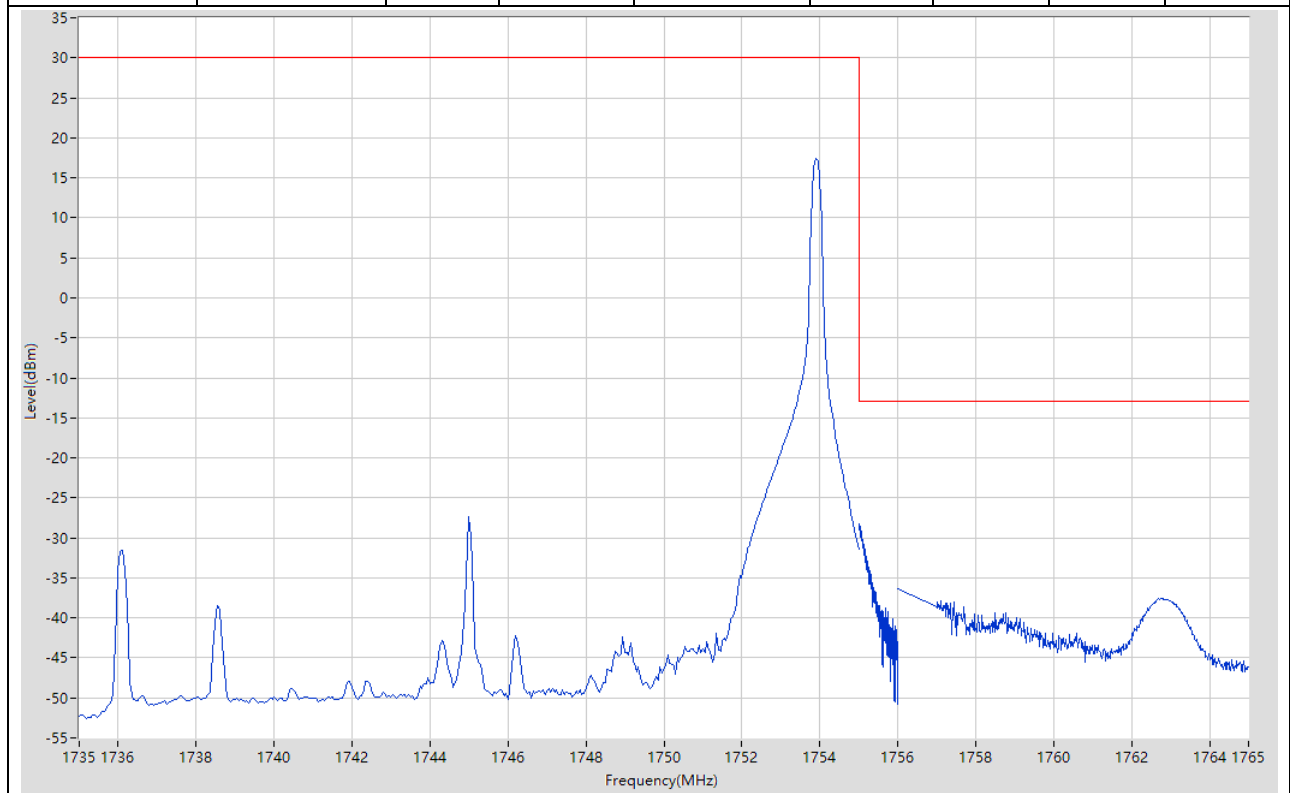
**2.46. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:46, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1735                  | 1755                 | 0.1       | RMS      | 1736.9          | -1.61       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755            | -35.08      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -29.6       | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.04         | -29.96      | -13         | Pass    | 401         |



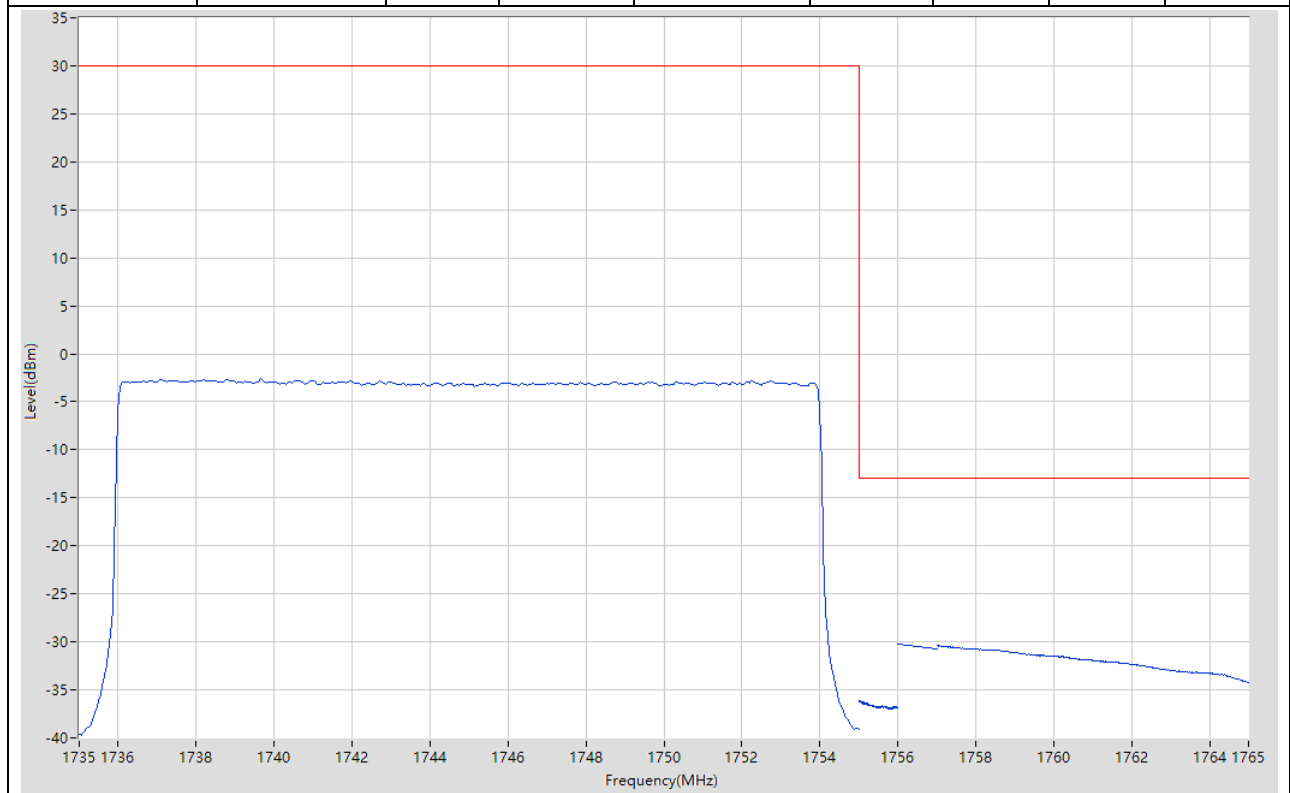
**2.47. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:47, Channel:20300,  
Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| 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          | 17.45       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755.015        | -28.27      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -36.42      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1762.68         | -37.53      | -13         | Pass    | 401         |



**2.48. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:48, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)**

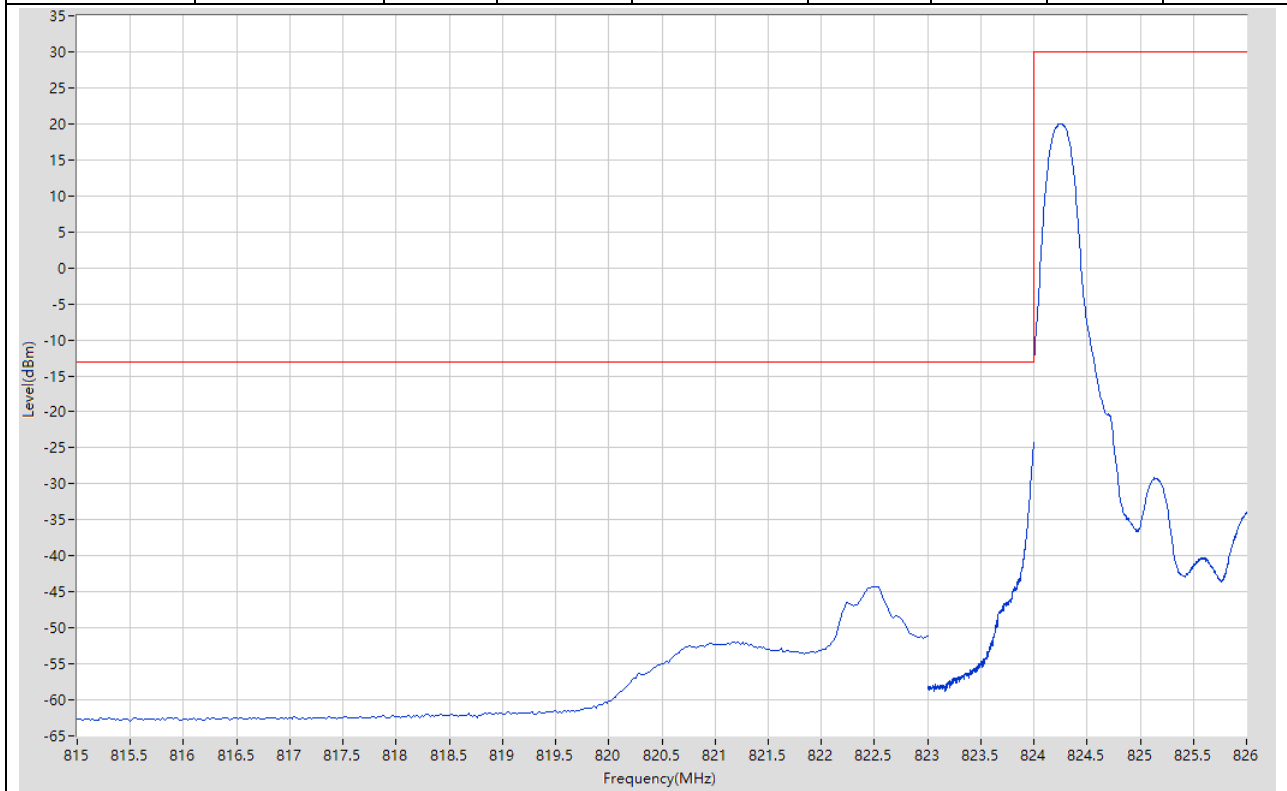
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1735                  | 1755                 | 0.1       | RMS      | 1739.65         | -2.61       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755.013        | -36.06      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -30.27      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.02         | -30.34      | -13         | Pass    | 401         |



### 3. LTE\_Band5

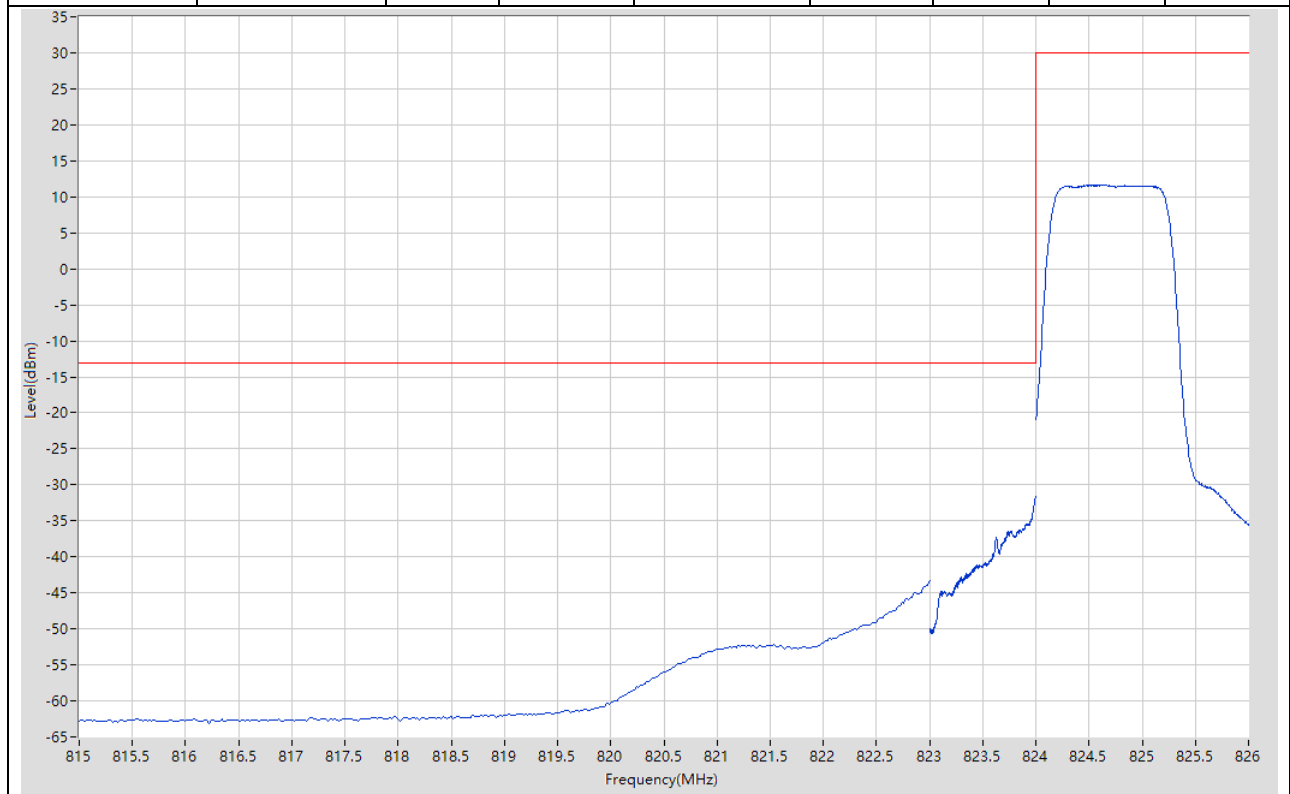
#### 3.1. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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           | -44.3       | -13         | Pass    | 401         |
| 823                   | 824                  | 0.02      | RMS      | 824             | -24.29      | -13         | Pass    | 401         |
| 824                   | 826                  | 0.1       | RMS      | 824.245         | 20.04       | 30          | Pass    | 401         |



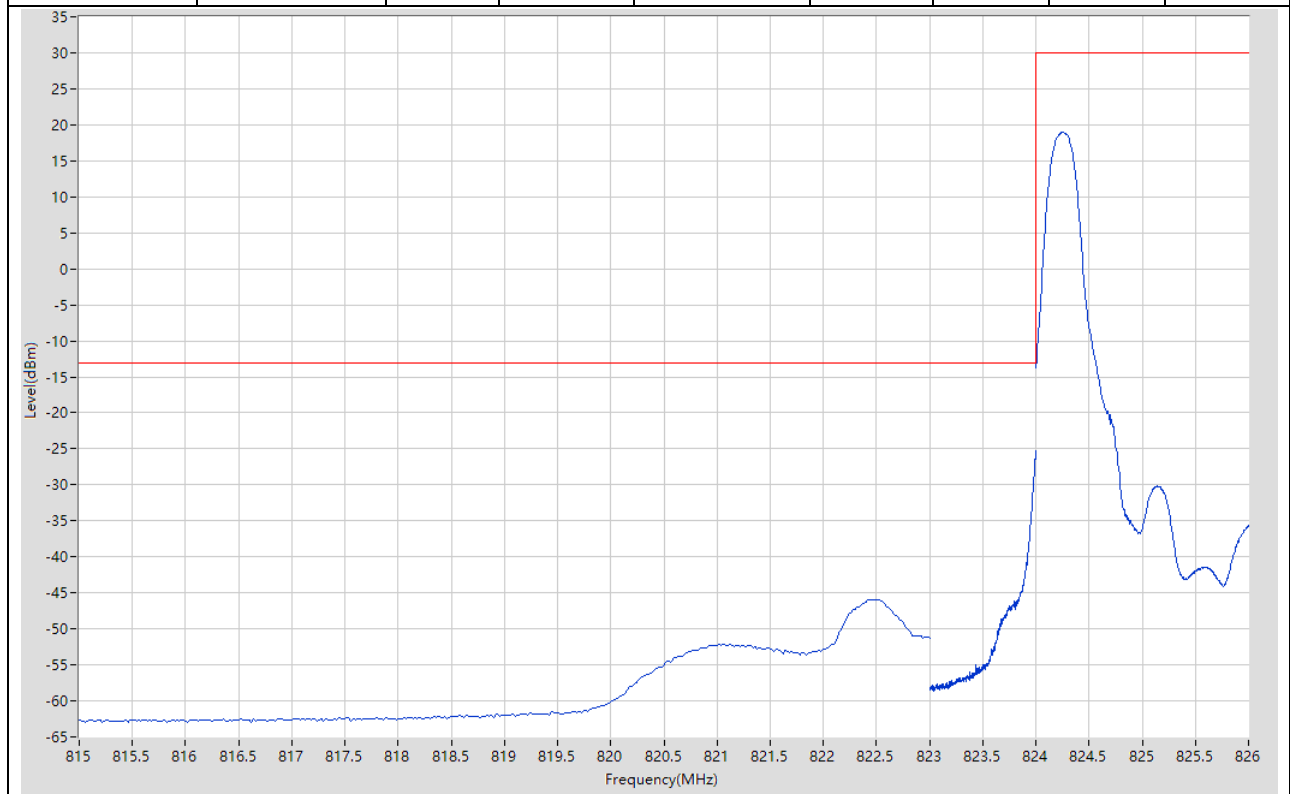
### 3.2. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -43.37      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.02      | RMS      | 823.998         | -31.69      | -13         | Pass    | 401         |
| 824                   | 826                  | 0.1       | RMS      | 824.645         | 11.67       | 30          | Pass    | 401         |



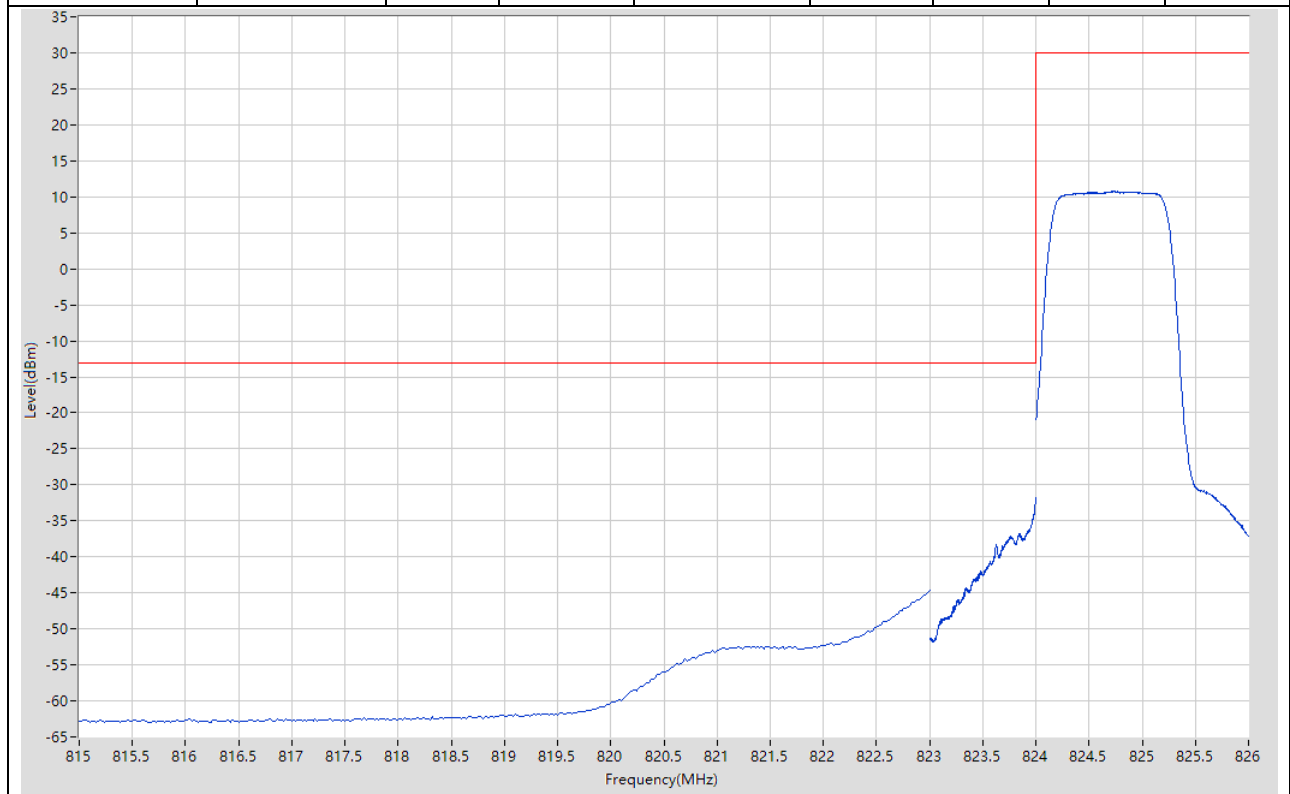
### 3.3. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.46          | -45.93      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.02      | RMS      | 824             | -25.35      | -13         | Pass    | 401         |
| 824                   | 826                  | 0.1       | RMS      | 824.26          | 18.96       | 30          | Pass    | 401         |



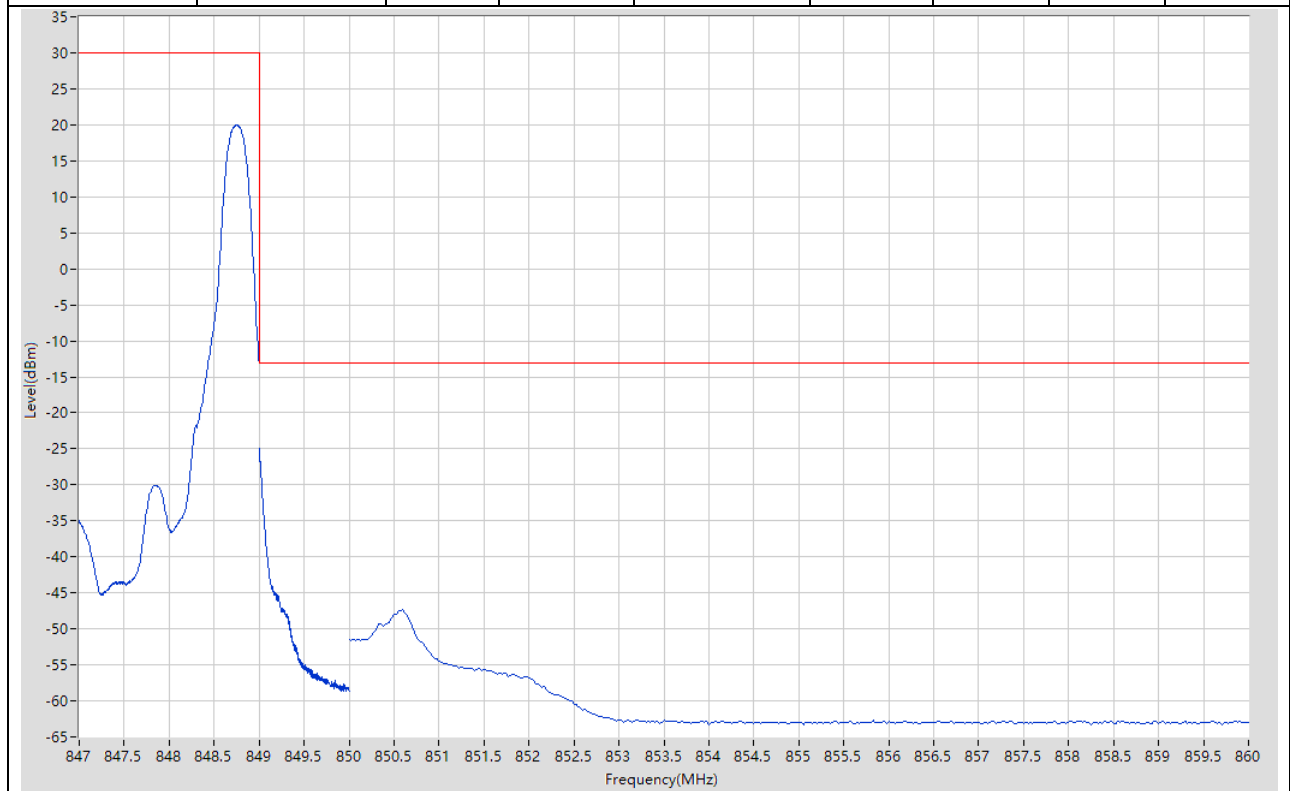
### 3.4. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -44.68      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.02      | RMS      | 824             | -31.71      | -13         | Pass    | 401         |
| 824                   | 826                  | 0.1       | RMS      | 824.73          | 10.74       | 30          | Pass    | 401         |



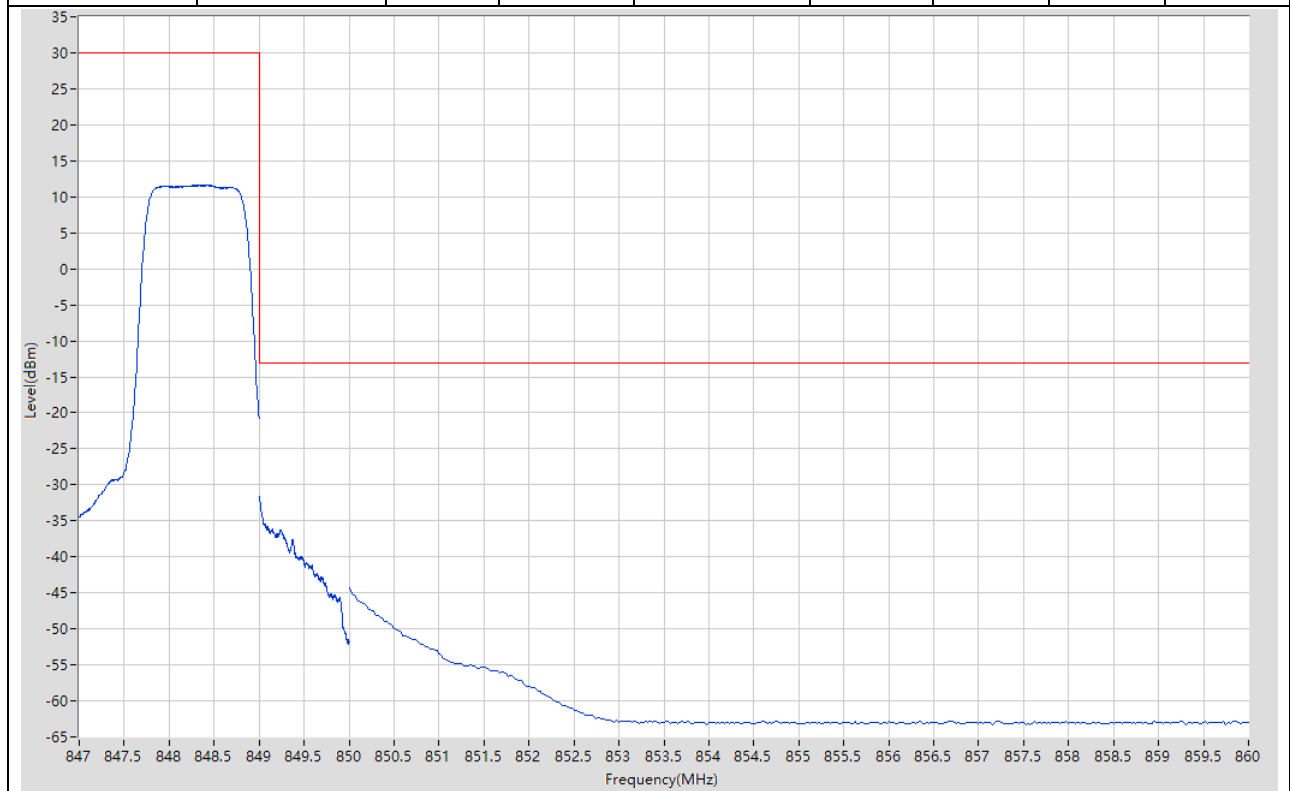
### 3.5. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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          | 19.94       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.02      | RMS      | 849             | -25.01      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.6           | -47.36      | -13         | Pass    | 401         |



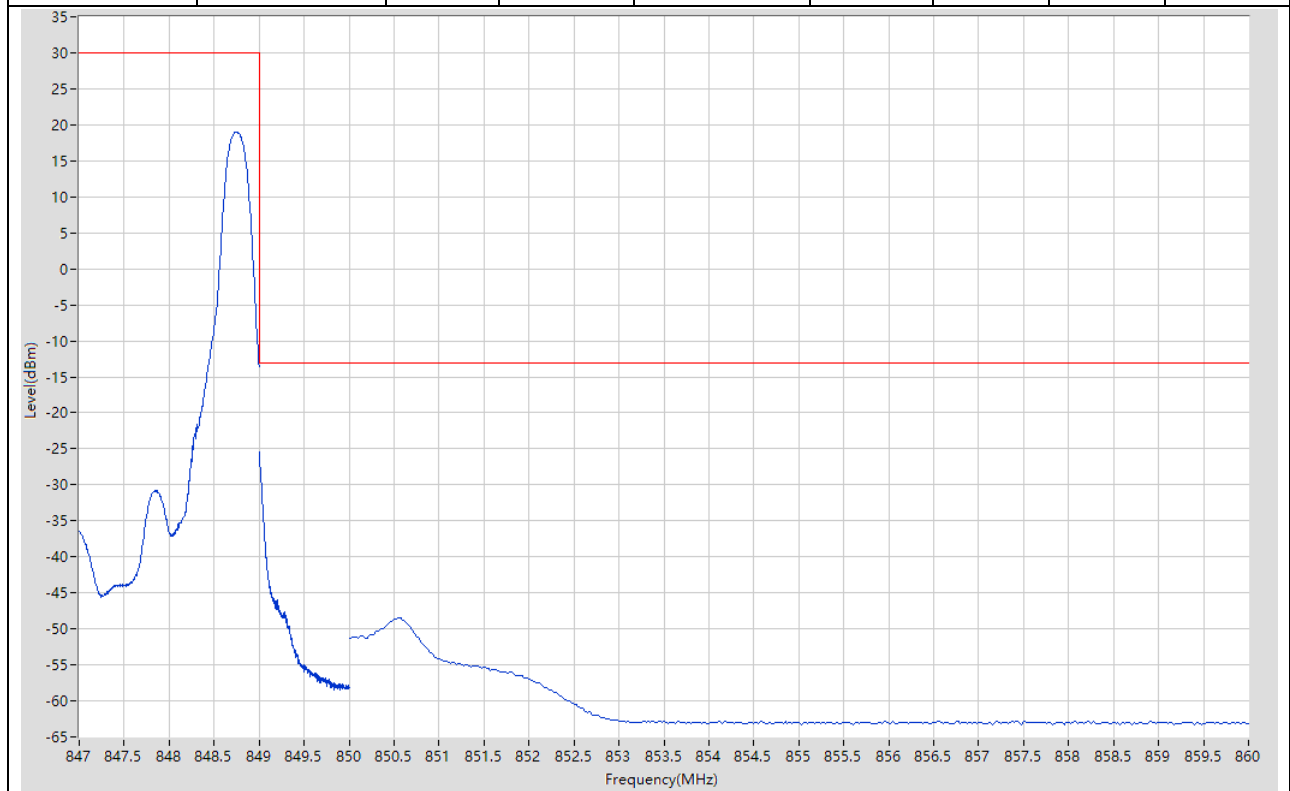
### 3.6. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 847                   | 849                  | 0.1       | RMS      | 848.435         | 11.65       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.02      | RMS      | 849.003         | -31.59      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -44.37      | -13         | Pass    | 401         |



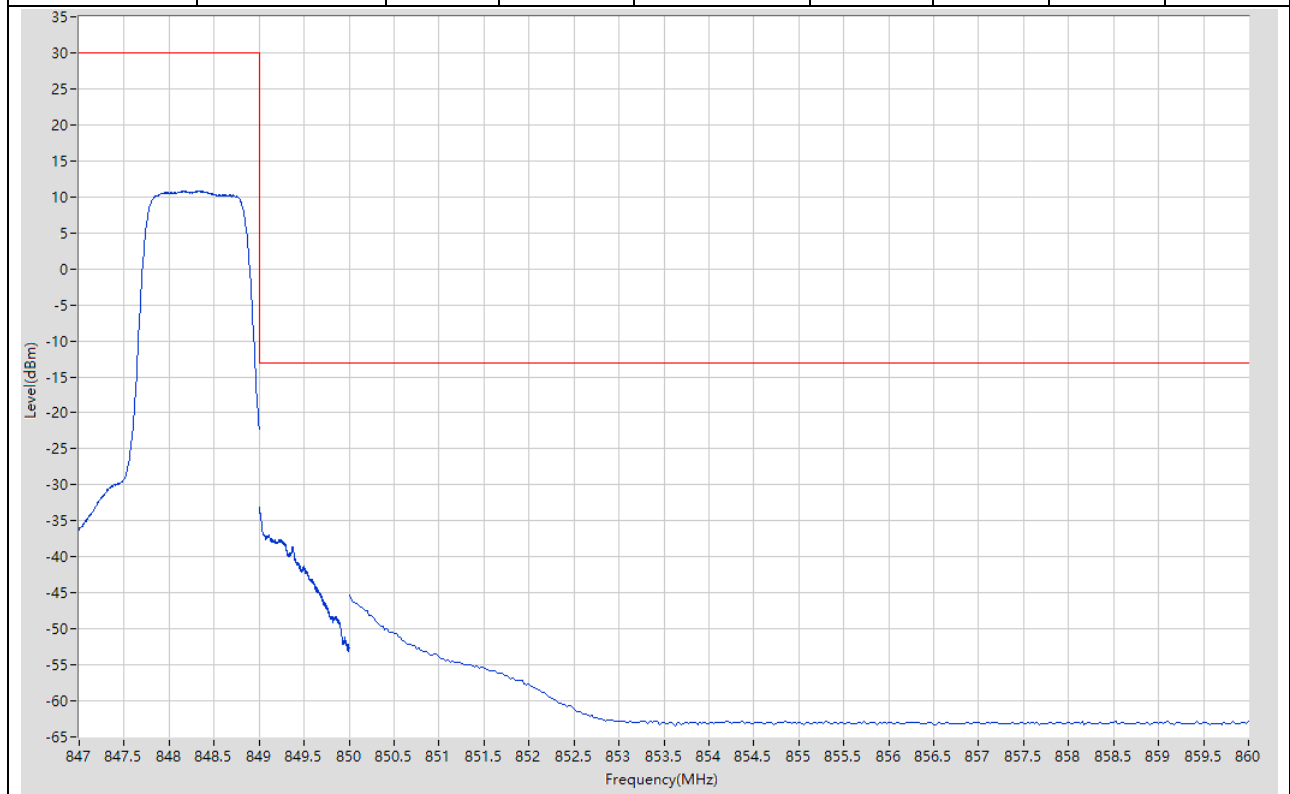
### 3.7. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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          | 18.98       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.02      | RMS      | 849             | -25.42      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.55          | -48.45      | -13         | Pass    | 401         |



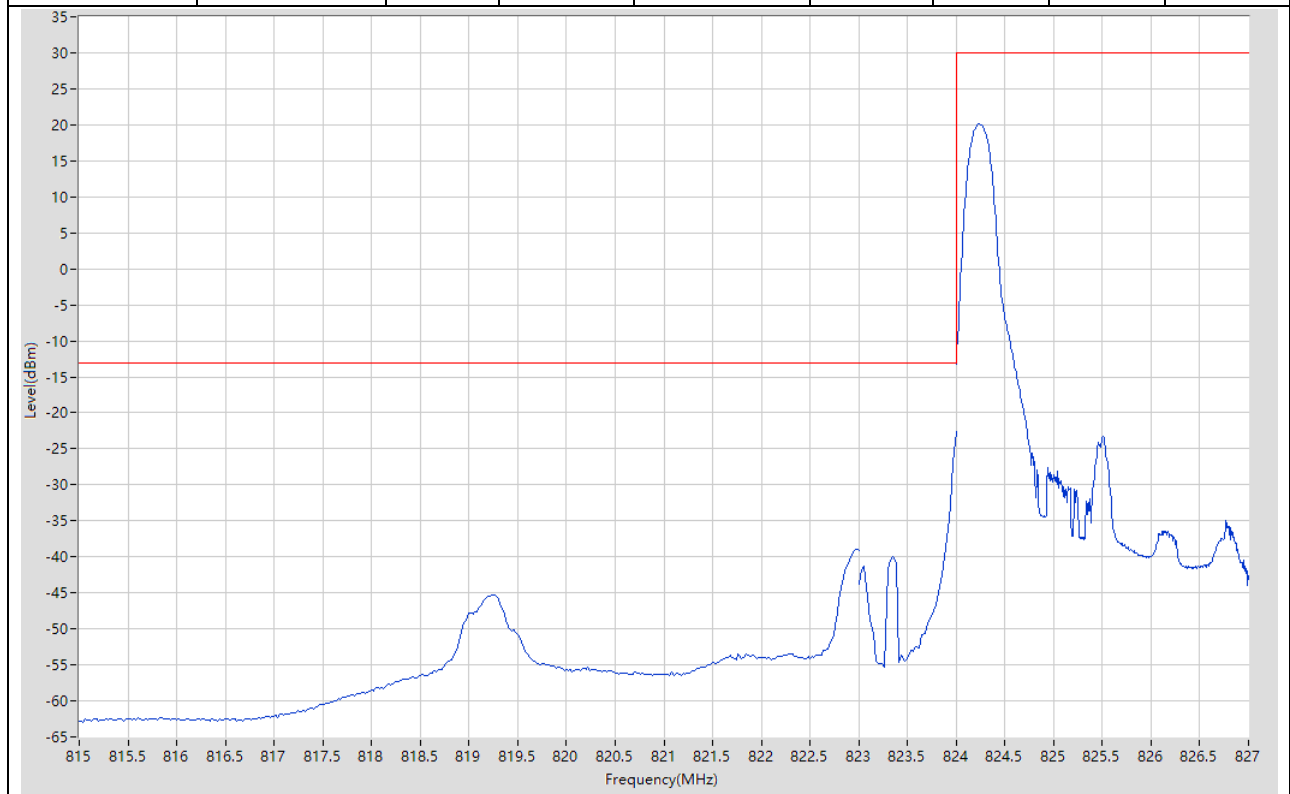
### 3.8. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 847                   | 849                  | 0.1       | RMS      | 848.335         | 10.8        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.02      | RMS      | 849.003         | -33.11      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -45.36      | -13         | Pass    | 401         |



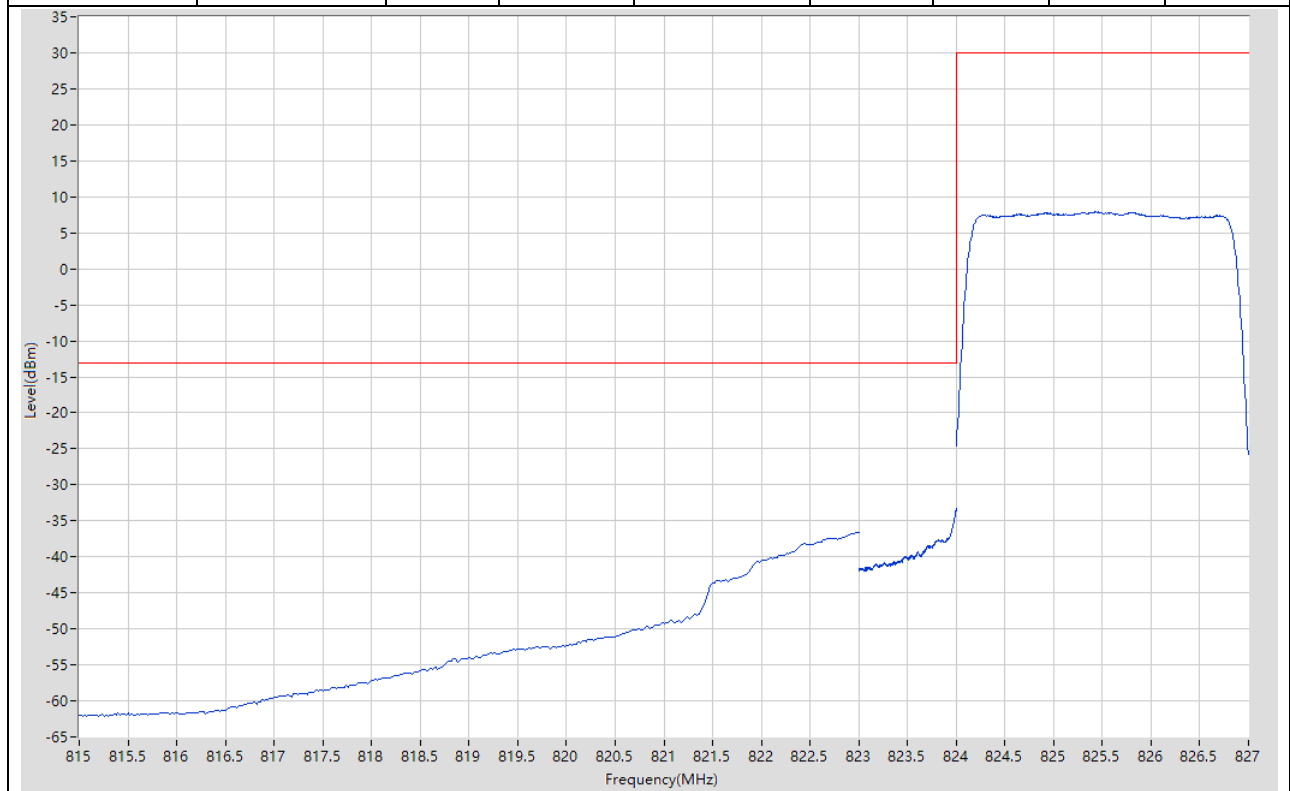
### 3.9. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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          | -39         | -13         | Pass    | 401         |
| 823                   | 824                  | 0.03      | RMS      | 824             | -22.64      | -13         | Pass    | 35          |
| 824                   | 827                  | 0.1       | RMS      | 824.24          | 20.12       | 30          | Pass    | 401         |



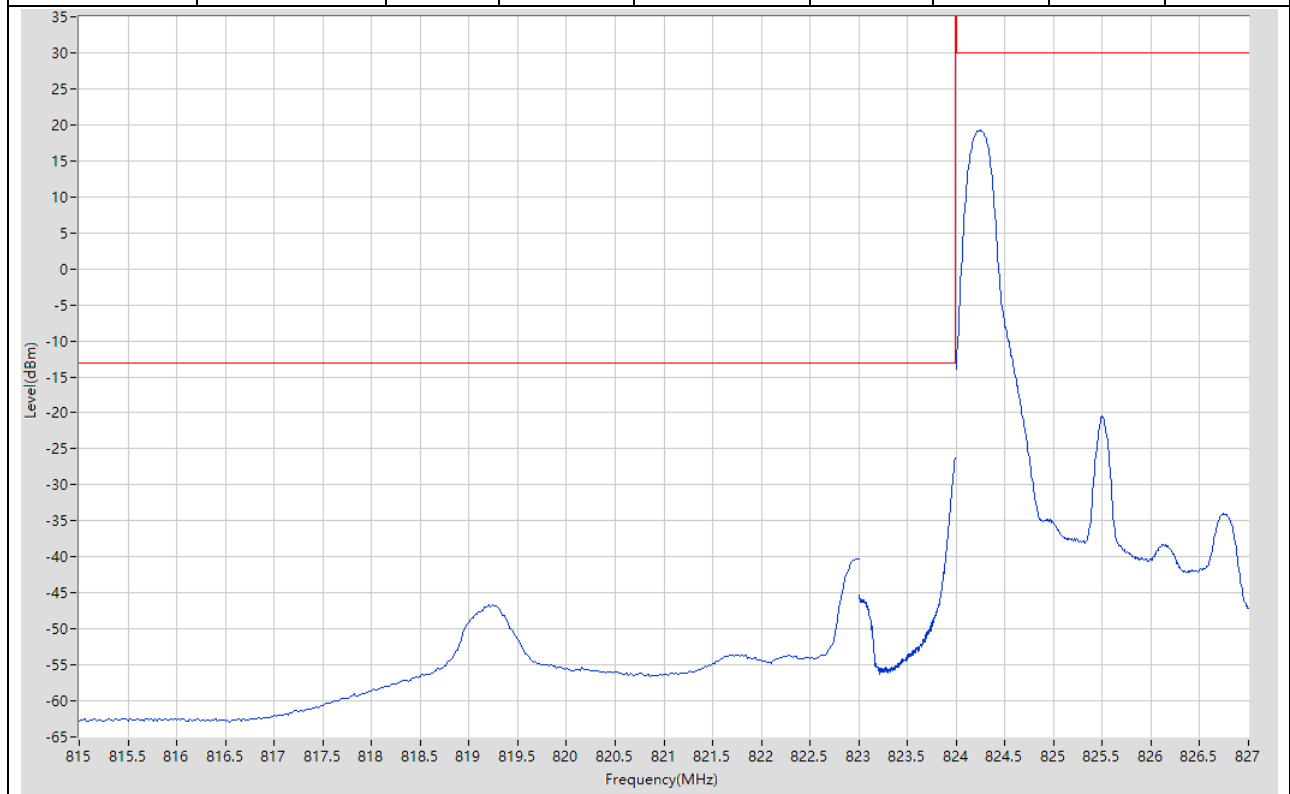
### 3.10. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -36.65      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.03      | RMS      | 824             | -33.29      | -13         | Pass    | 401         |
| 824                   | 827                  | 0.1       | RMS      | 825.425         | 7.91        | 30          | Pass    | 401         |



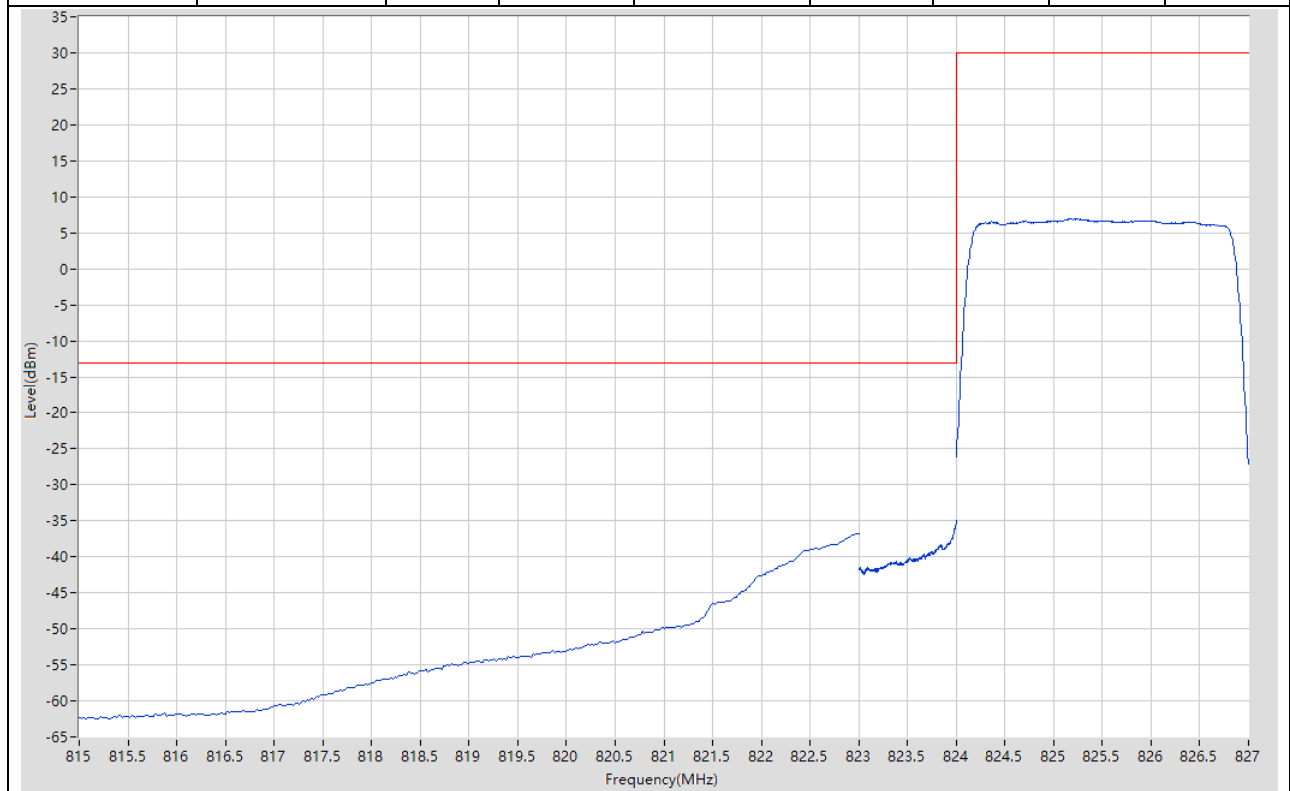
### 3.11. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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          | -40.32      | -13         | Pass    | 401         |
| 823                   | 823.985              | 0.03      | RMS      | 823.985         | -26.27      | -13         | Pass    | 401         |
| 824                   | 827                  | 0.1       | RMS      | 824.248         | 19.24       | 30          | Pass    | 401         |



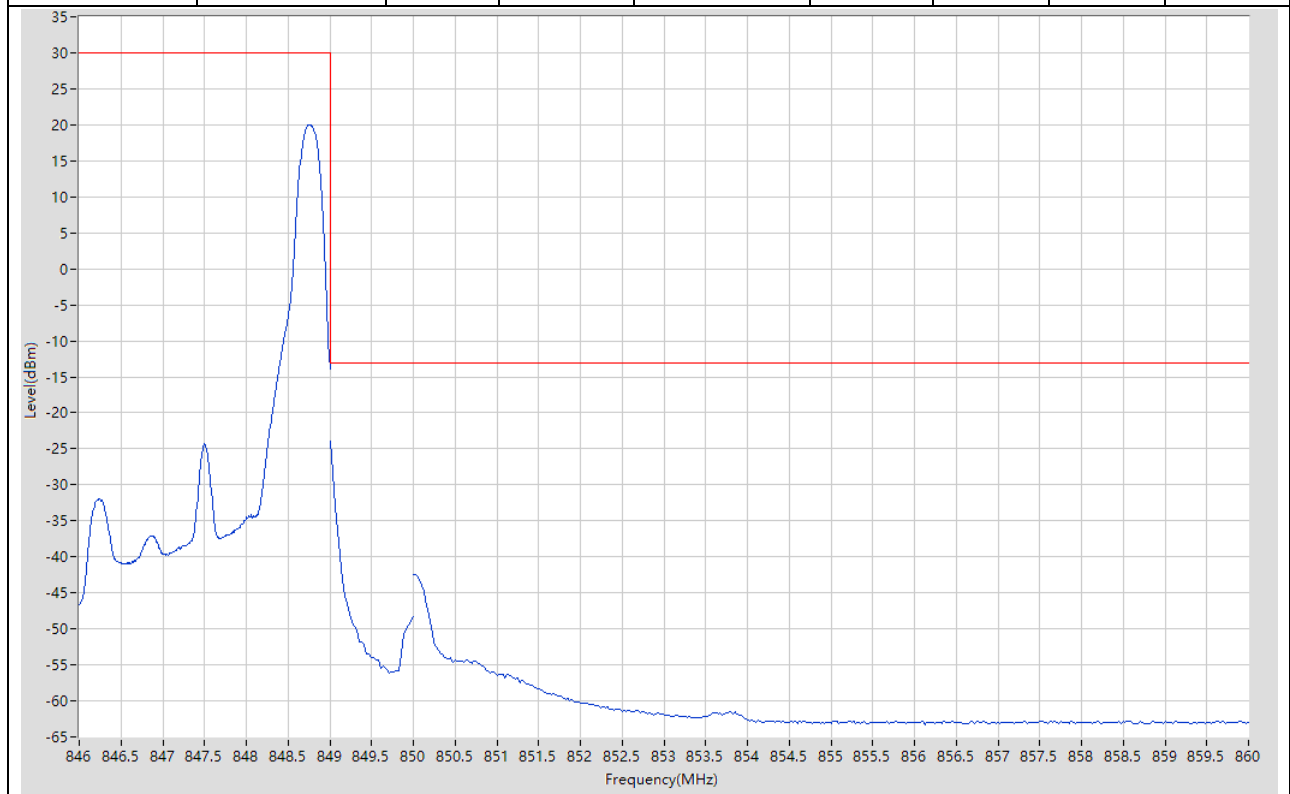
### 3.12. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -36.77      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.03      | RMS      | 824             | -34.89      | -13         | Pass    | 401         |
| 824                   | 827                  | 0.1       | RMS      | 825.245         | 6.93        | 30          | Pass    | 401         |



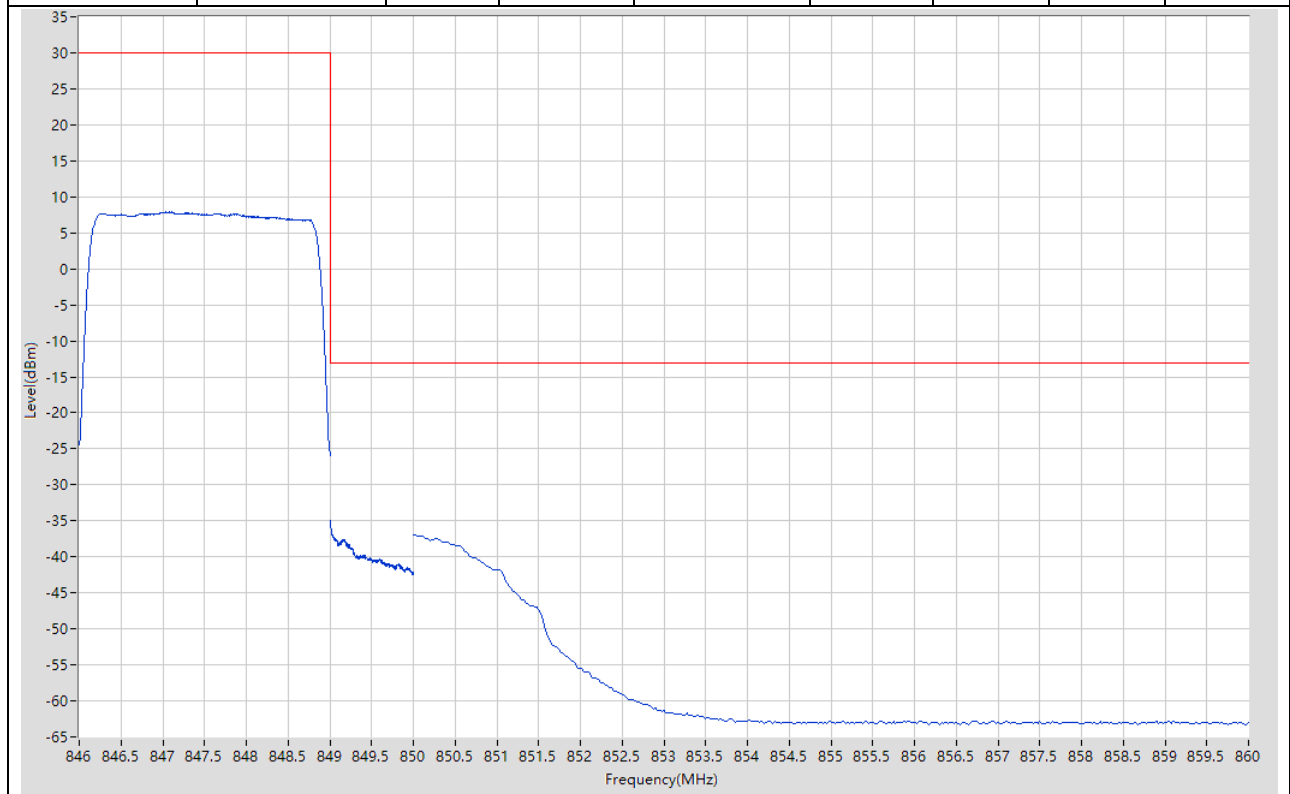
### 3.13. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:13, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 846                   | 849                  | 0.1       | RMS      | 848.768         | 20.04       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.03      | RMS      | 849             | -23.95      | -13         | Pass    | 35          |
| 850                   | 860                  | 0.1       | RMS      | 850             | -42.51      | -13         | Pass    | 401         |



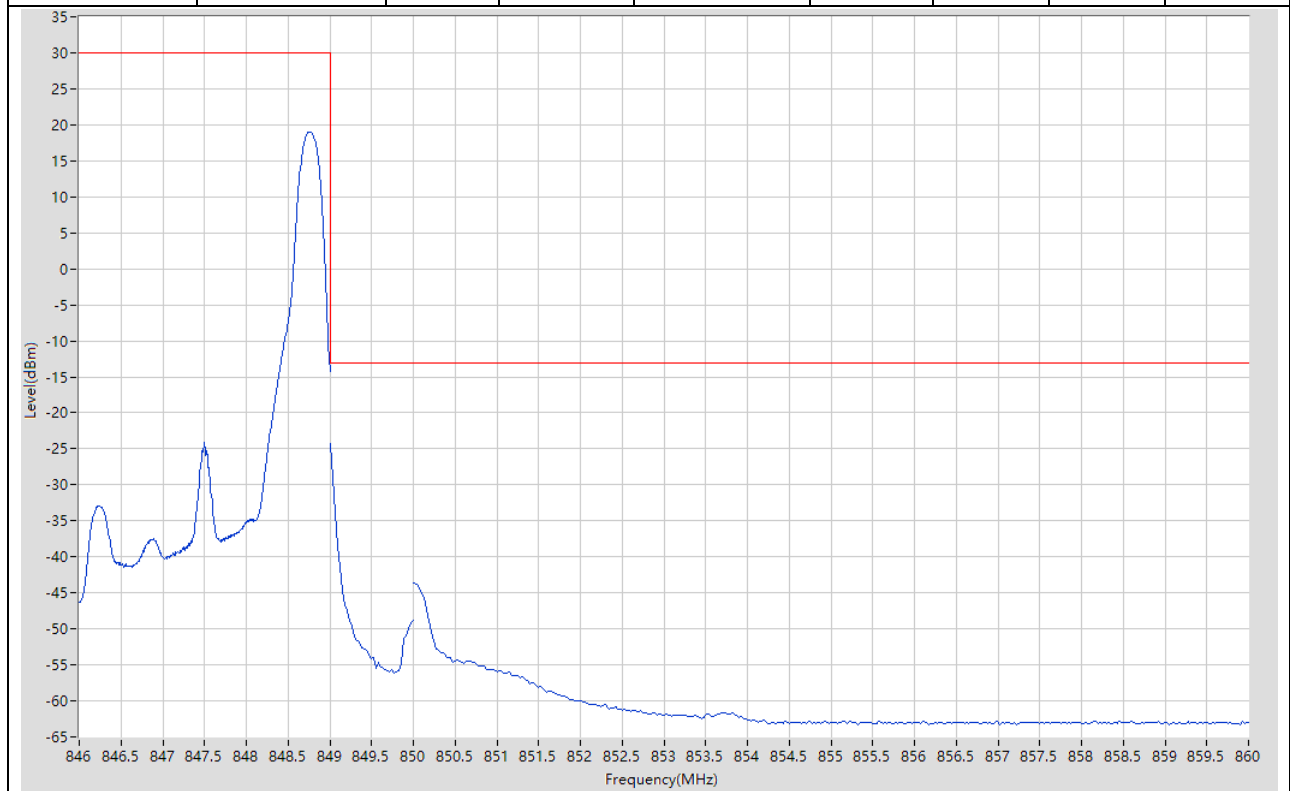
### 3.14. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 846                   | 849                  | 0.1       | RMS      | 847.073         | 7.95        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.03      | RMS      | 849             | -34.95      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -36.94      | -13         | Pass    | 401         |



### 3.15. LTE Band Edge\_Part22-24-27(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         | 19.05       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.03      | RMS      | 849             | -24.24      | -13         | Pass    | 35          |
| 850                   | 860                  | 0.1       | RMS      | 850             | -43.61      | -13         | Pass    | 401         |



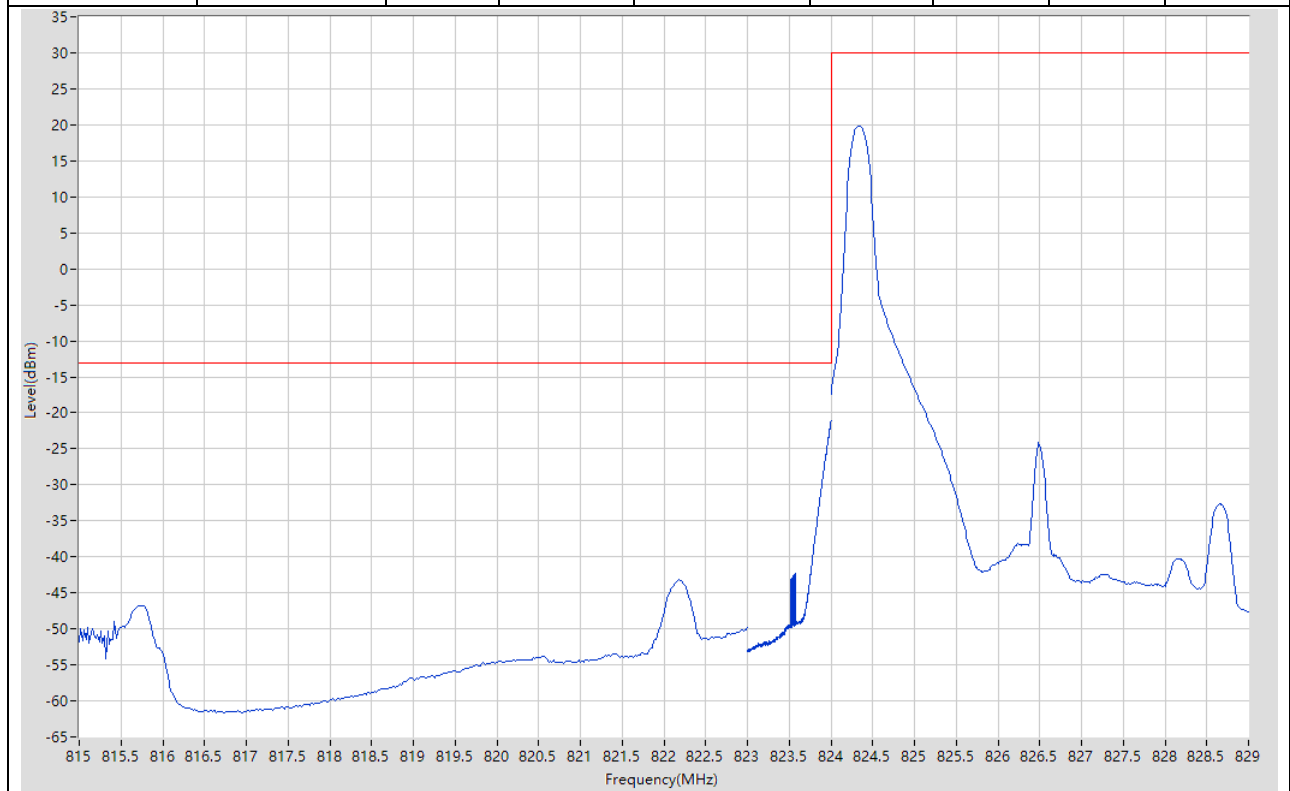
### 3.16. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 846                   | 849                  | 0.1       | RMS      | 846.96          | 6.72        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.03      | RMS      | 849             | -35.58      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -37.72      | -13         | Pass    | 401         |



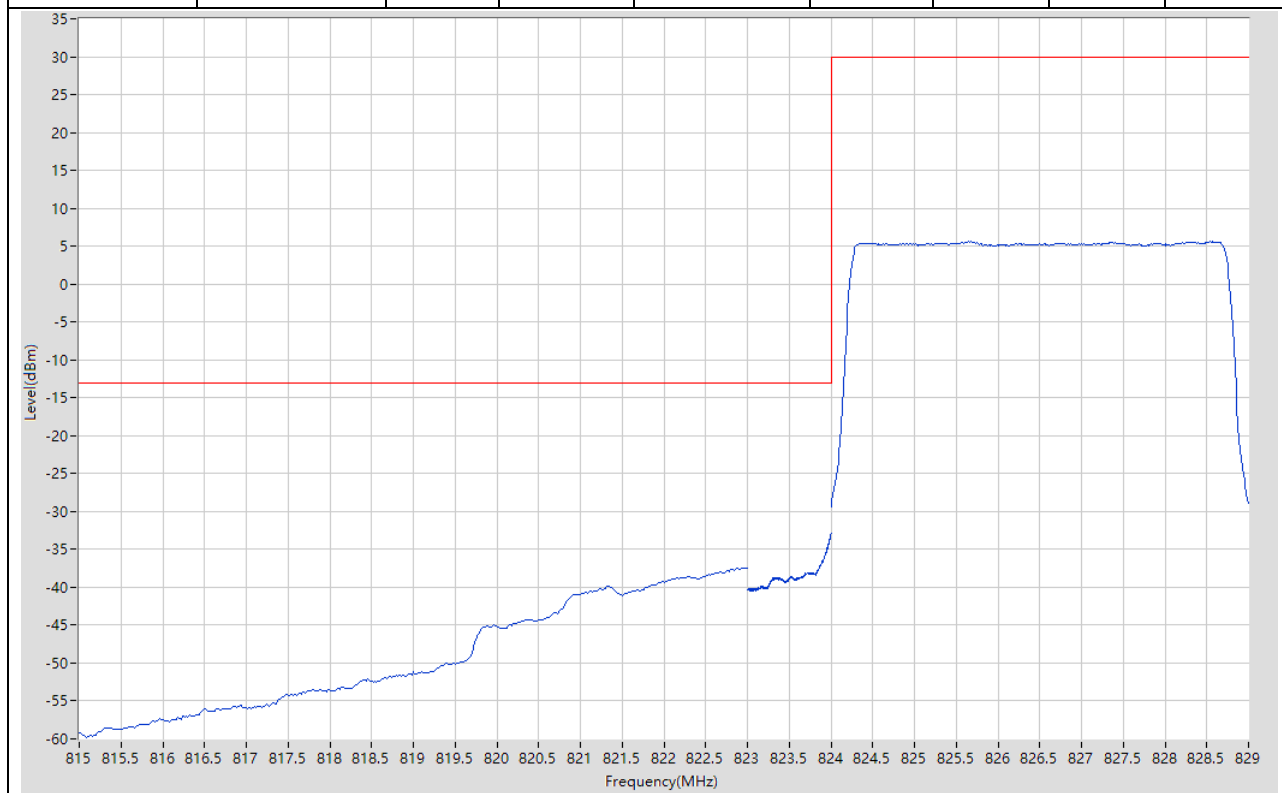
### 3.17. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.18          | -43.08      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.051     | RMS      | 824             | -21.11      | -13         | Pass    | 401         |
| 824                   | 829                  | 0.1       | RMS      | 824.338         | 19.79       | 30          | Pass    | 401         |



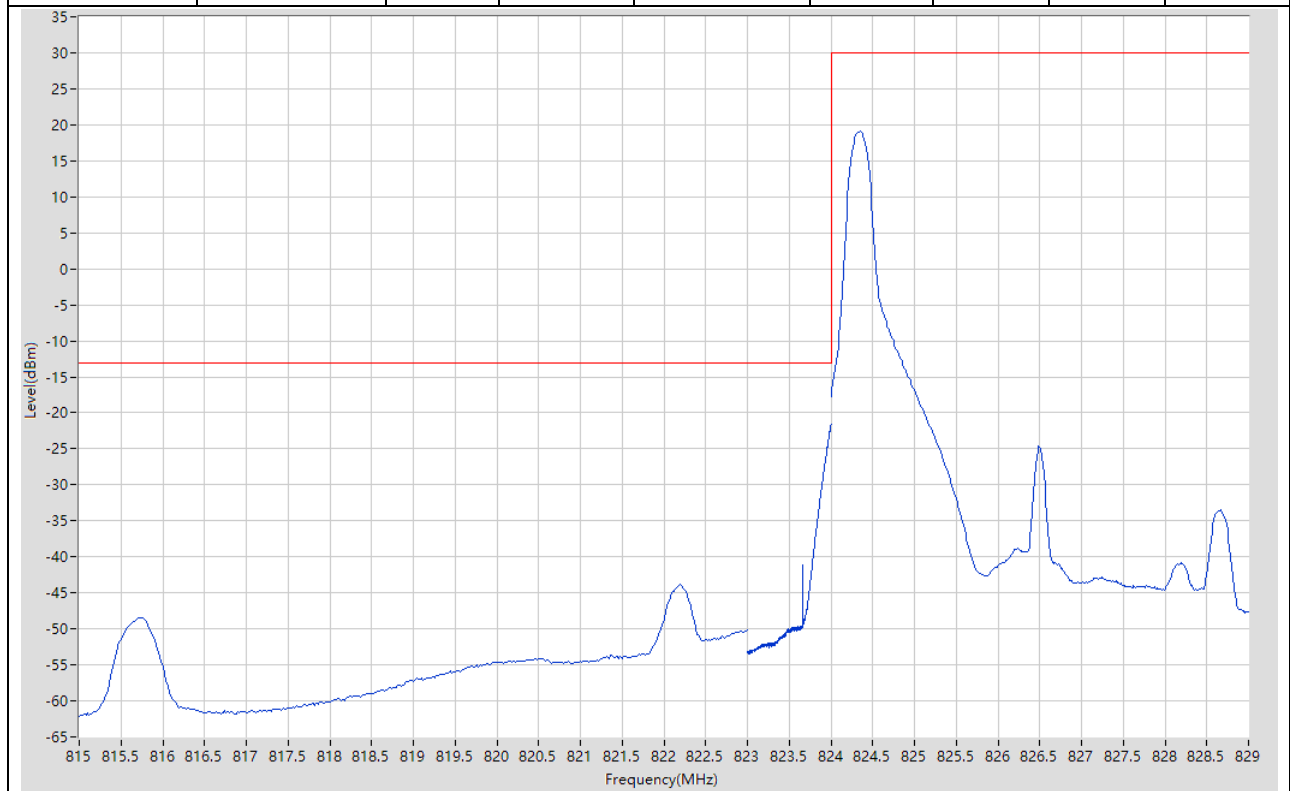
### 3.18. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.94          | -37.43      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.051     | RMS      | 824             | -32.83      | -13         | Pass    | 401         |
| 824                   | 829                  | 0.1       | RMS      | 825.675         | 5.67        | 30          | Pass    | 401         |



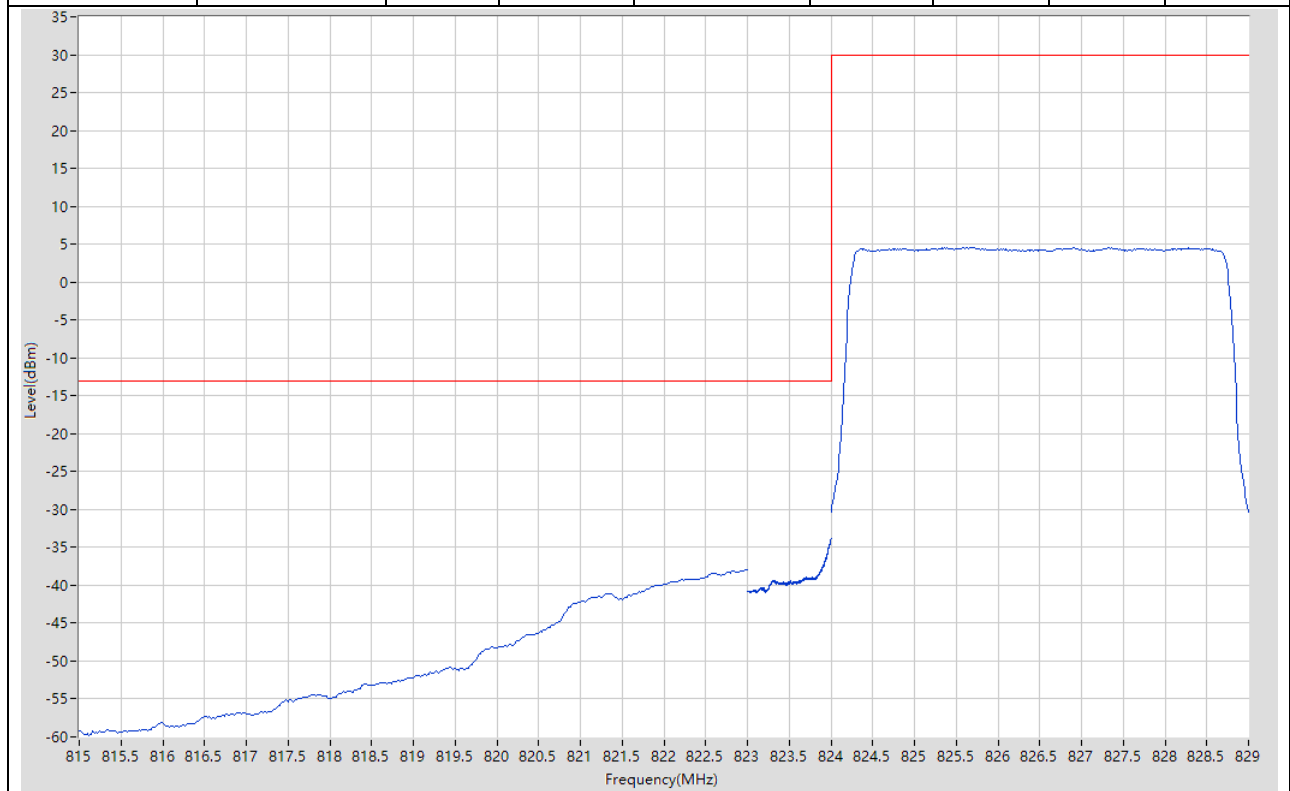
### 3.19. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.2           | -43.85      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.051     | RMS      | 824             | -21.54      | -13         | Pass    | 401         |
| 824                   | 829                  | 0.1       | RMS      | 824.35          | 19.07       | 30          | Pass    | 401         |



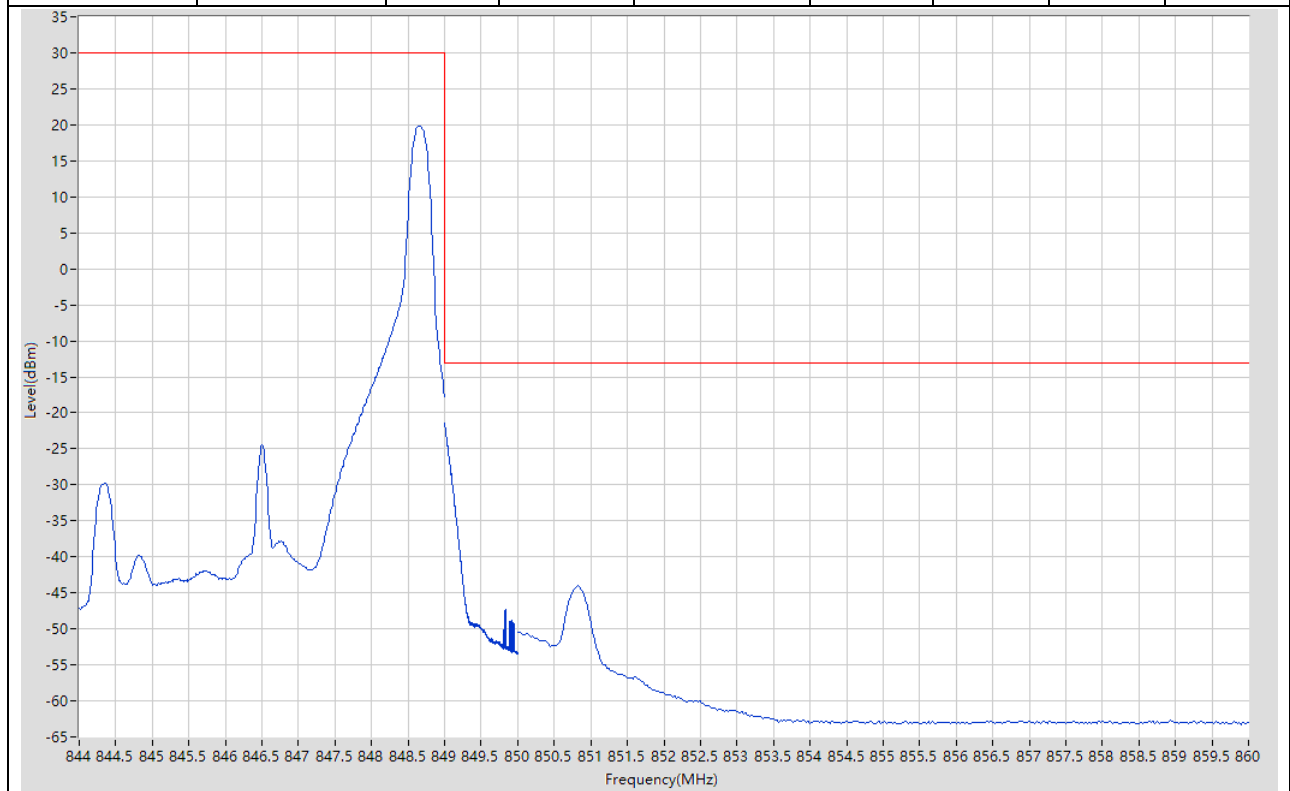
### 3.20. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -37.97      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.051     | RMS      | 824             | -33.8       | -13         | Pass    | 401         |
| 824                   | 829                  | 0.1       | RMS      | 825.675         | 4.6         | 30          | Pass    | 401         |



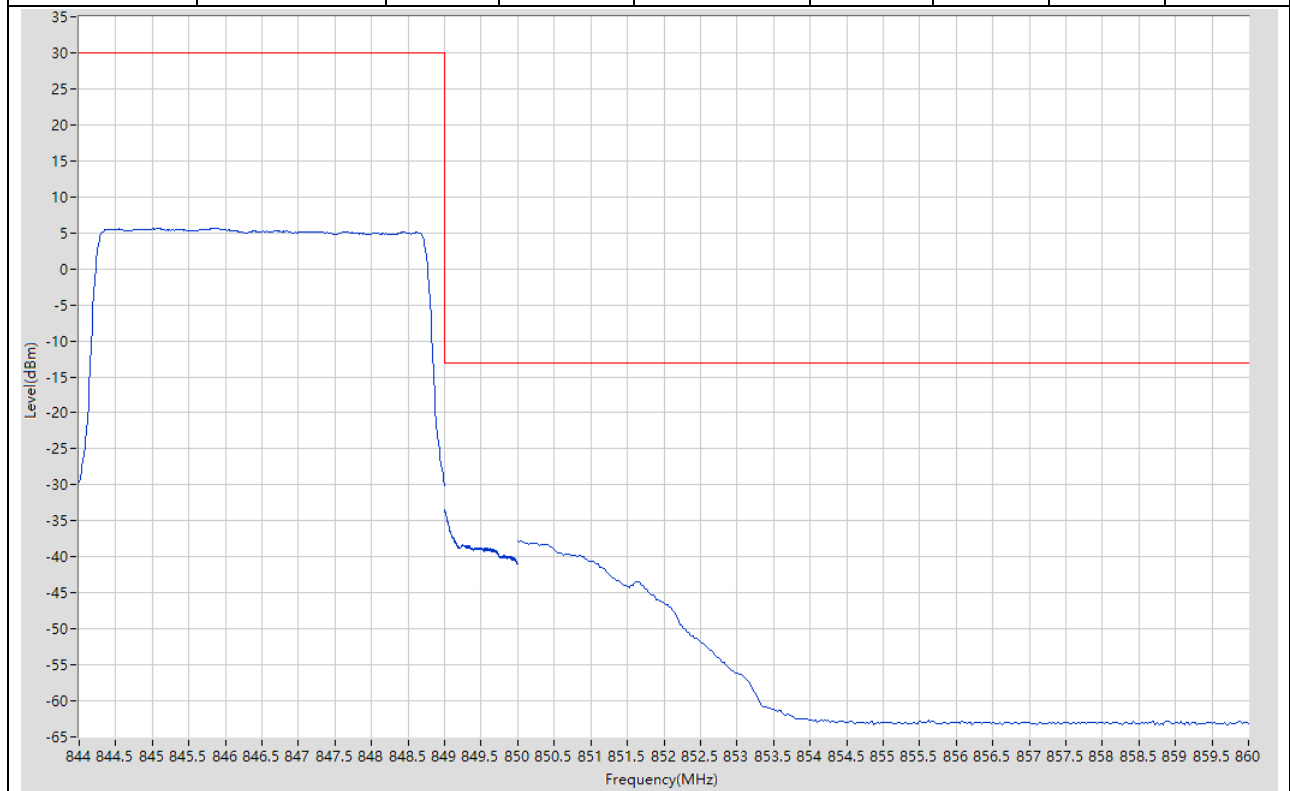
### 3.21. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:21, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 848.663         | 19.86       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.051     | RMS      | 849             | -21.47      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.825         | -43.98      | -13         | Pass    | 401         |



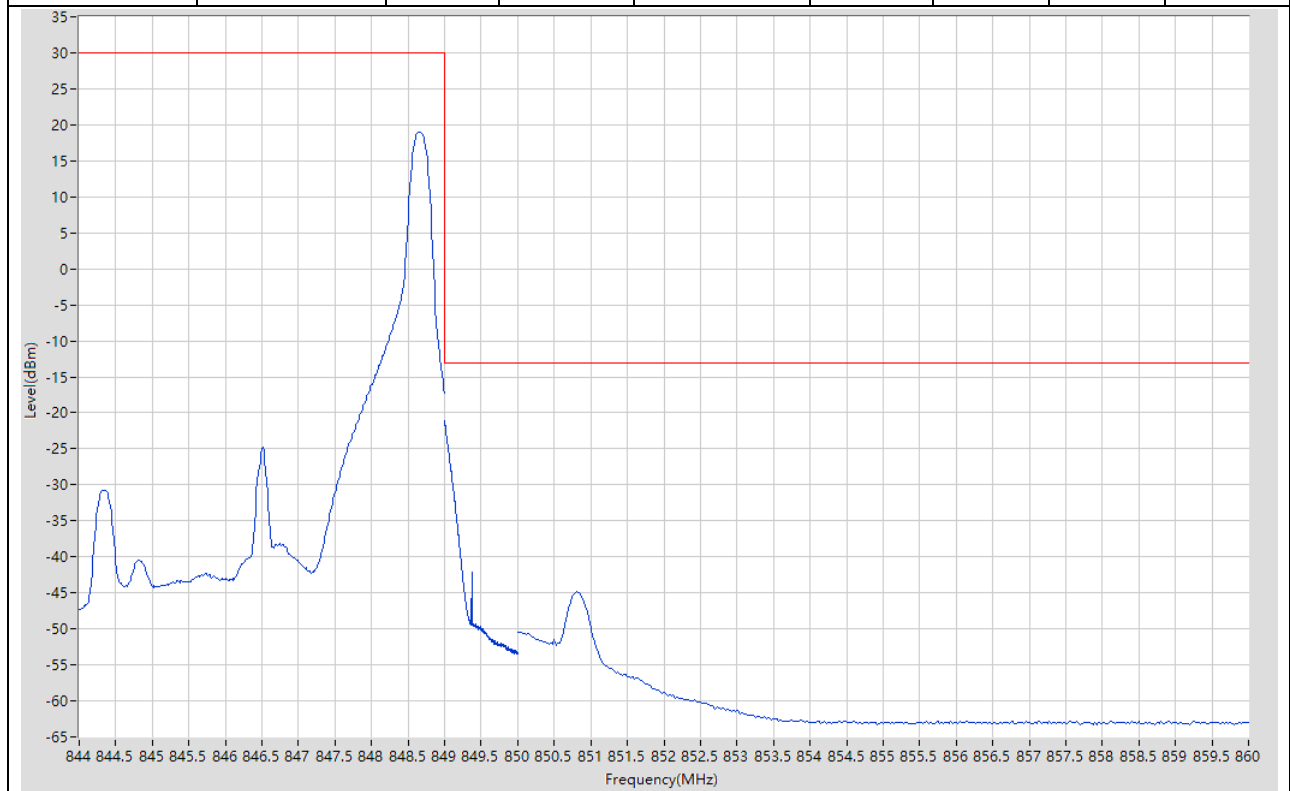
### 3.22. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 845.075         | 5.66        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.051     | RMS      | 849.003         | -33.48      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -37.82      | -13         | Pass    | 401         |



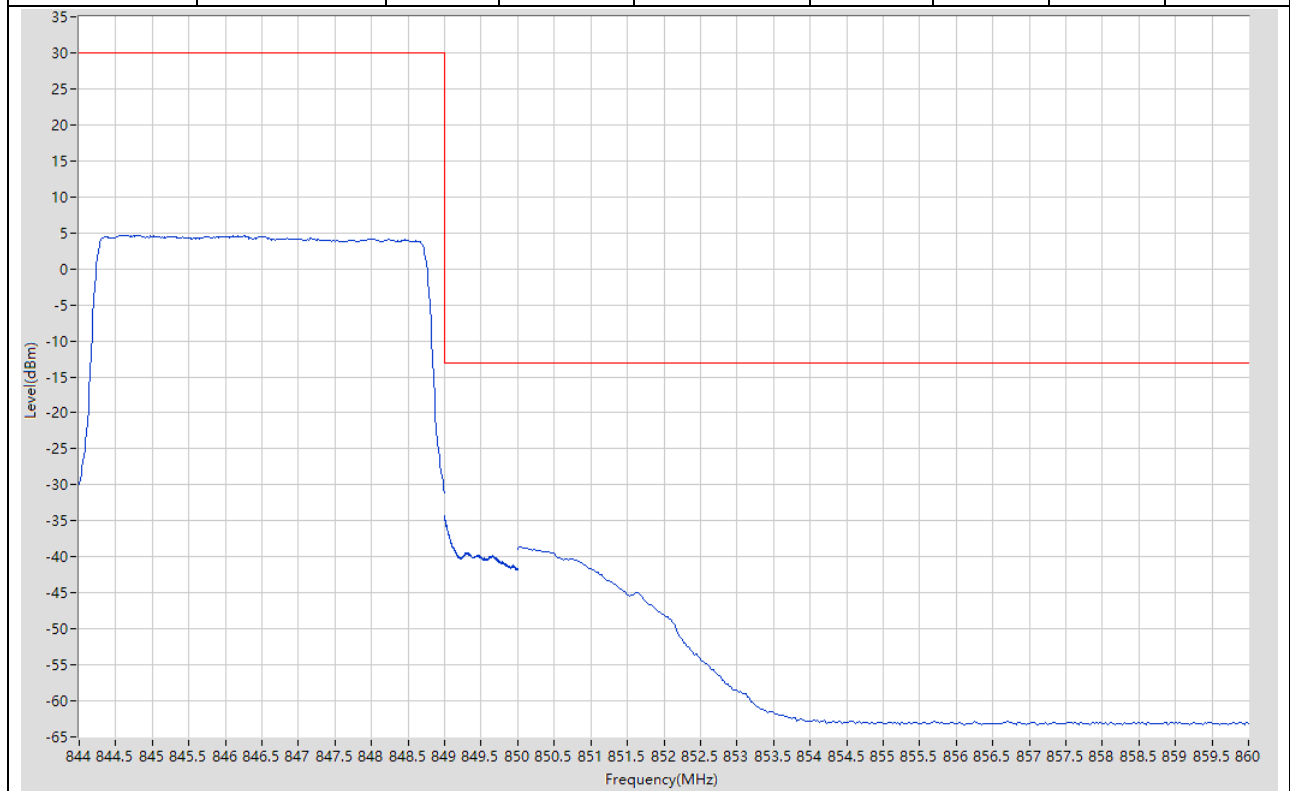
### 3.23. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:23, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 848.65          | 19.05       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.051     | RMS      | 849             | -21.02      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.8           | -44.86      | -13         | Pass    | 401         |



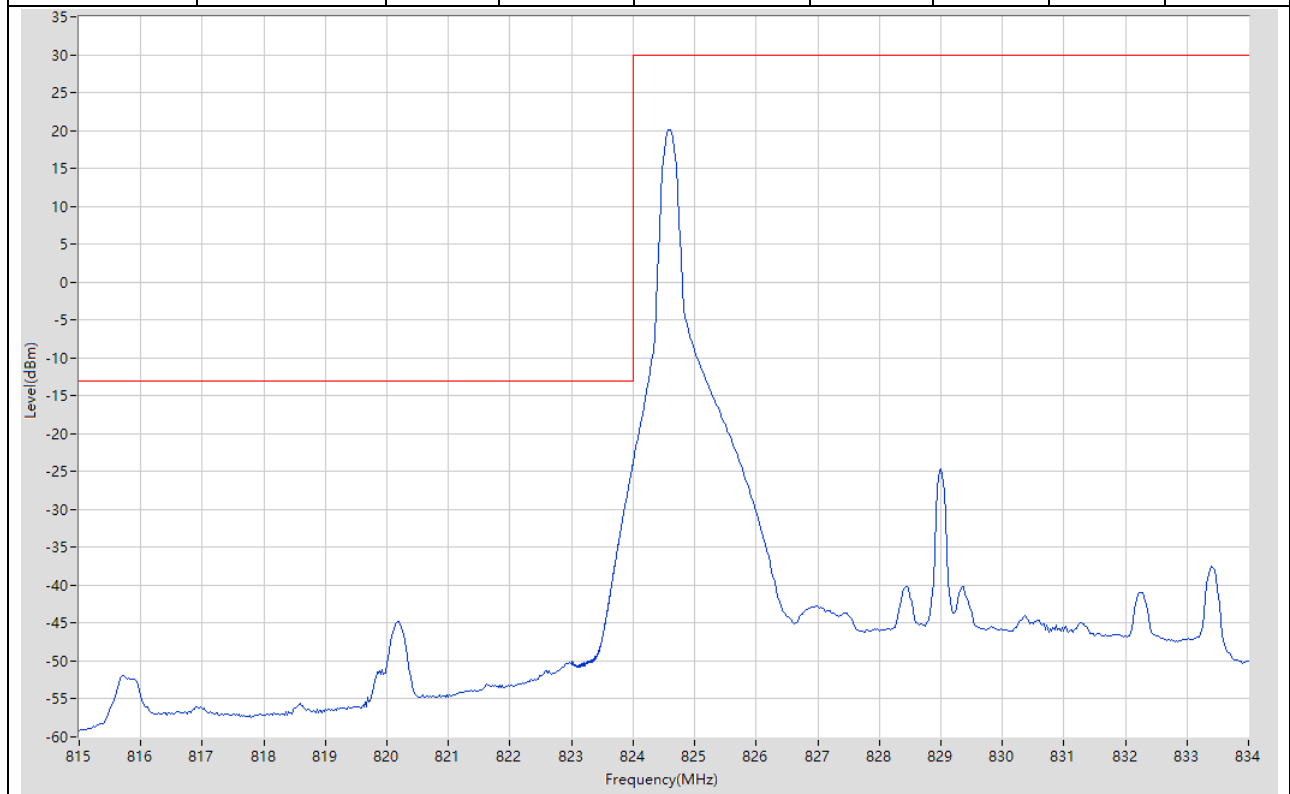
### 3.24. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 844.588         | 4.7         | 30          | Pass    | 401         |
| 849                   | 850                  | 0.051     | RMS      | 849             | -34.32      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.05          | -38.68      | -13         | Pass    | 401         |



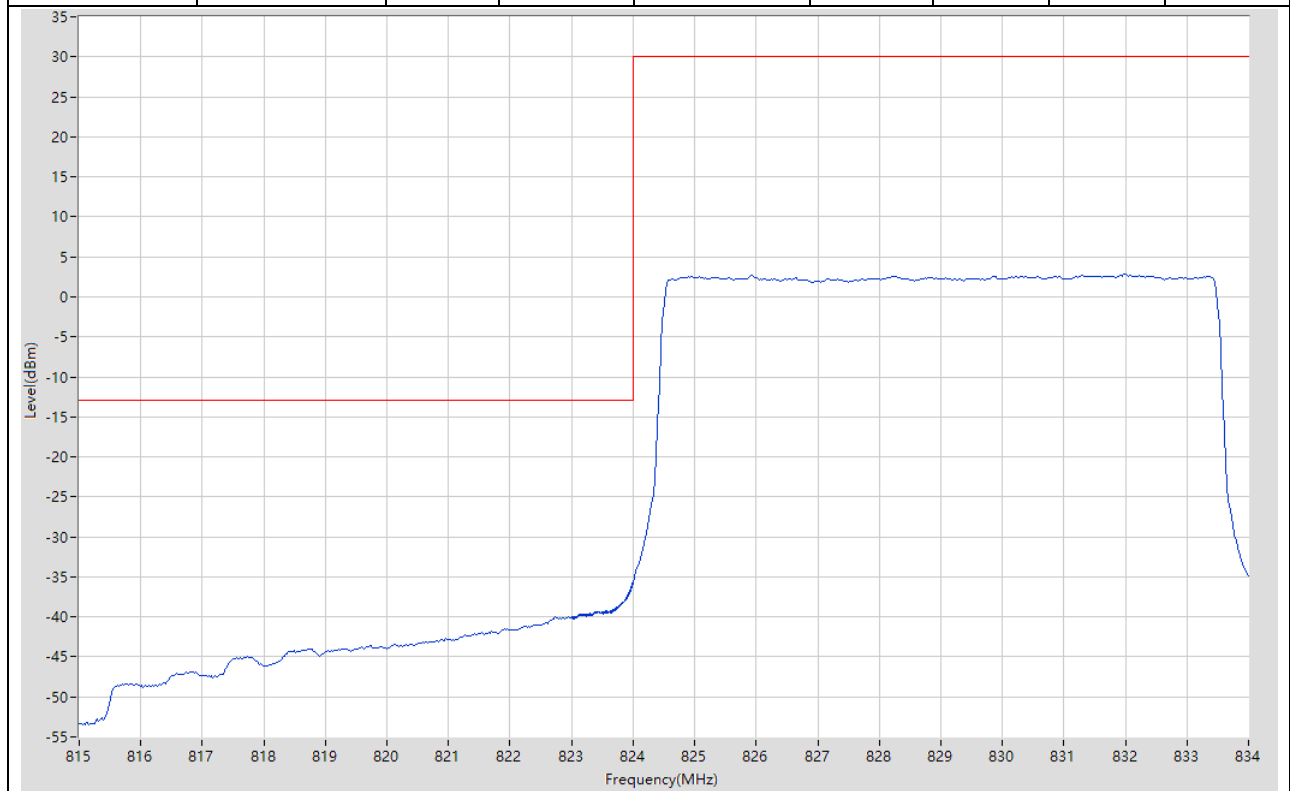
### 3.25. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 820.18          | -44.79      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.1       | RMS      | 824             | -23.79      | -13         | Pass    | 401         |
| 824                   | 834                  | 0.1       | RMS      | 824.6           | 20.05       | 30          | Pass    | 401         |



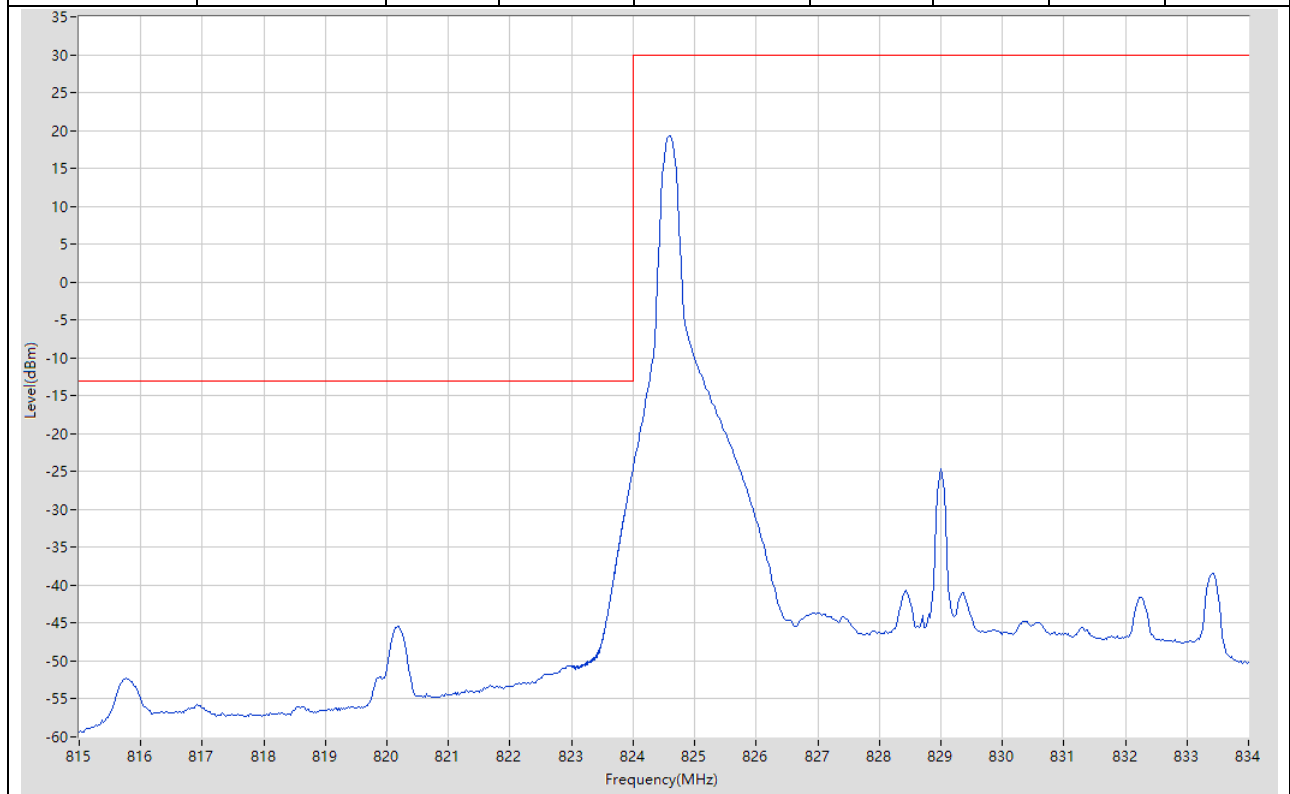
### 3.26. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.74          | -40.04      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.1       | RMS      | 823.998         | -35.48      | -13         | Pass    | 401         |
| 824                   | 834                  | 0.1       | RMS      | 831.975         | 2.82        | 30          | Pass    | 401         |



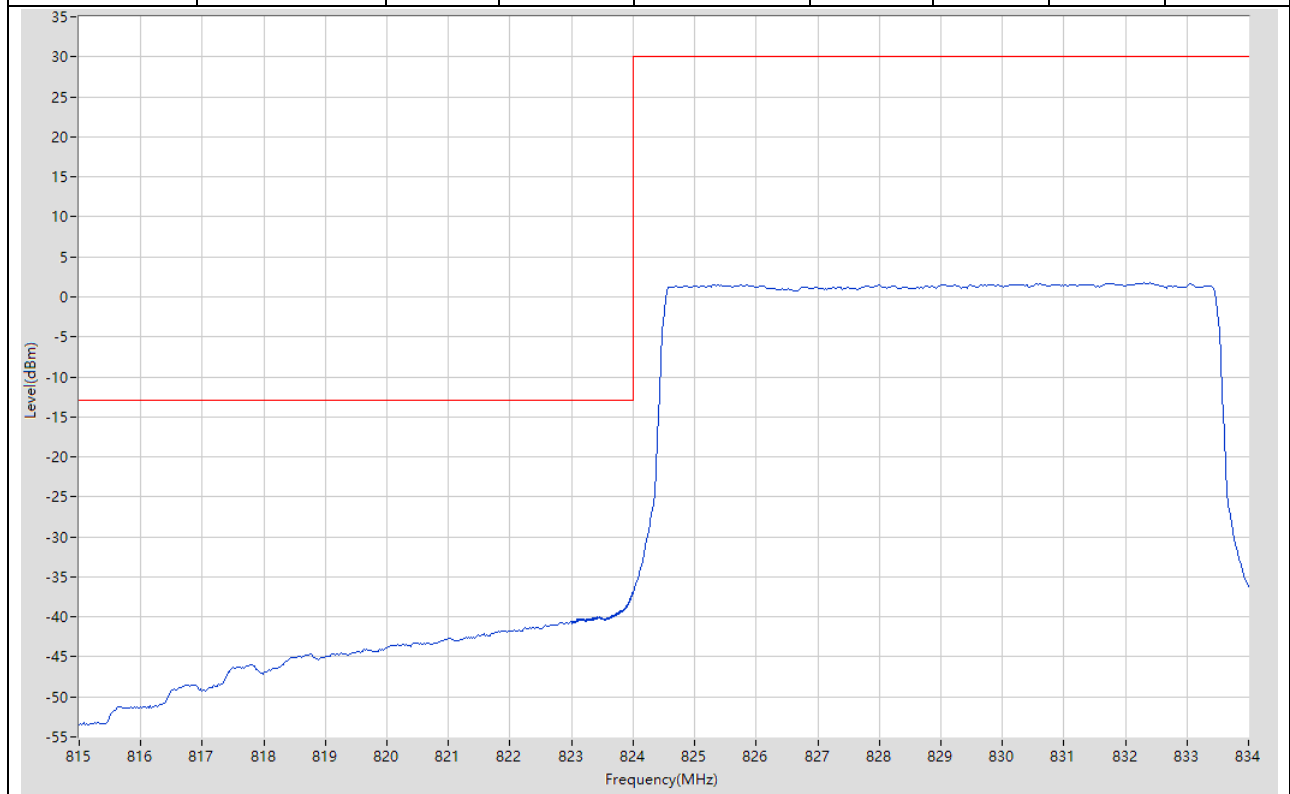
### 3.27. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 820.2           | -45.43      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.1       | RMS      | 823.998         | -24.63      | -13         | Pass    | 401         |
| 824                   | 834                  | 0.1       | RMS      | 824.6           | 19.25       | 30          | Pass    | 401         |



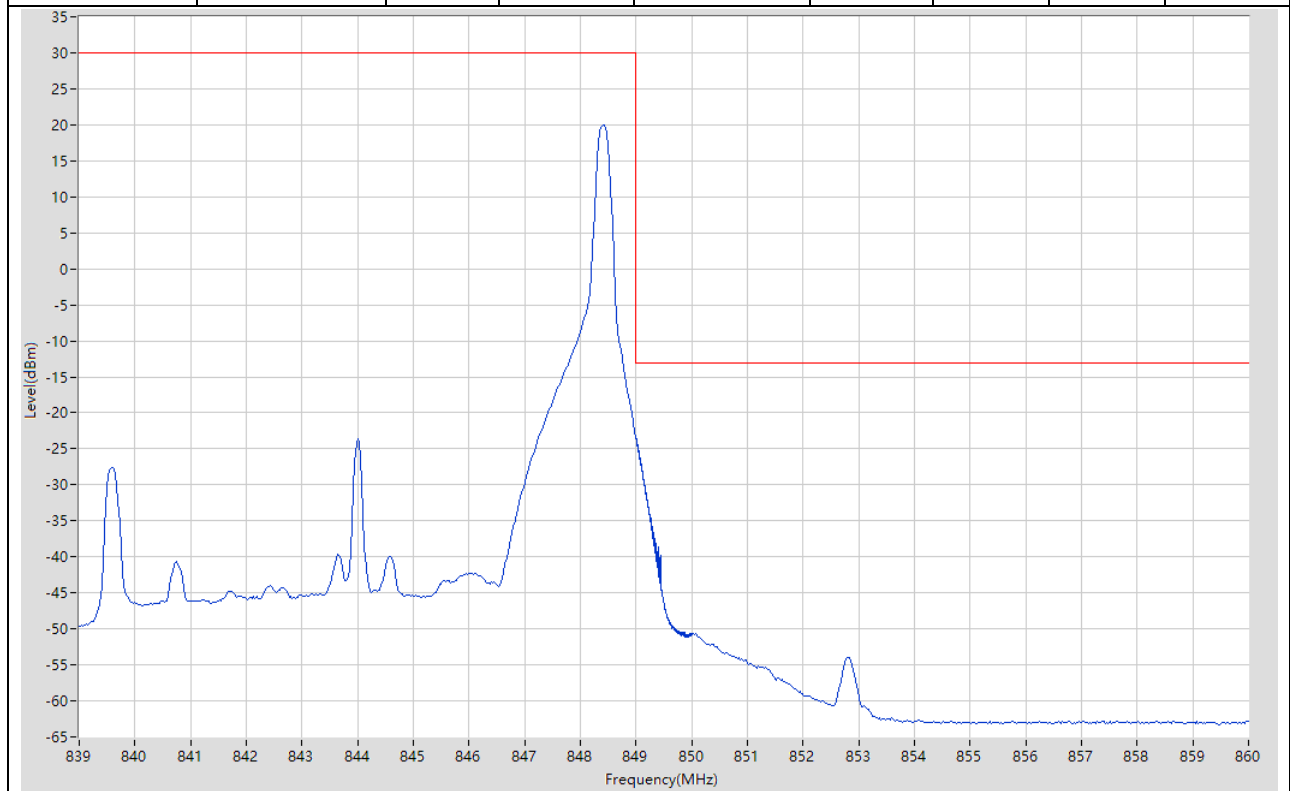
### 3.28. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

| 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          | -40.57      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.1       | RMS      | 824             | -36.82      | -13         | Pass    | 401         |
| 824                   | 834                  | 0.1       | RMS      | 832.4           | 1.77        | 30          | Pass    | 401         |



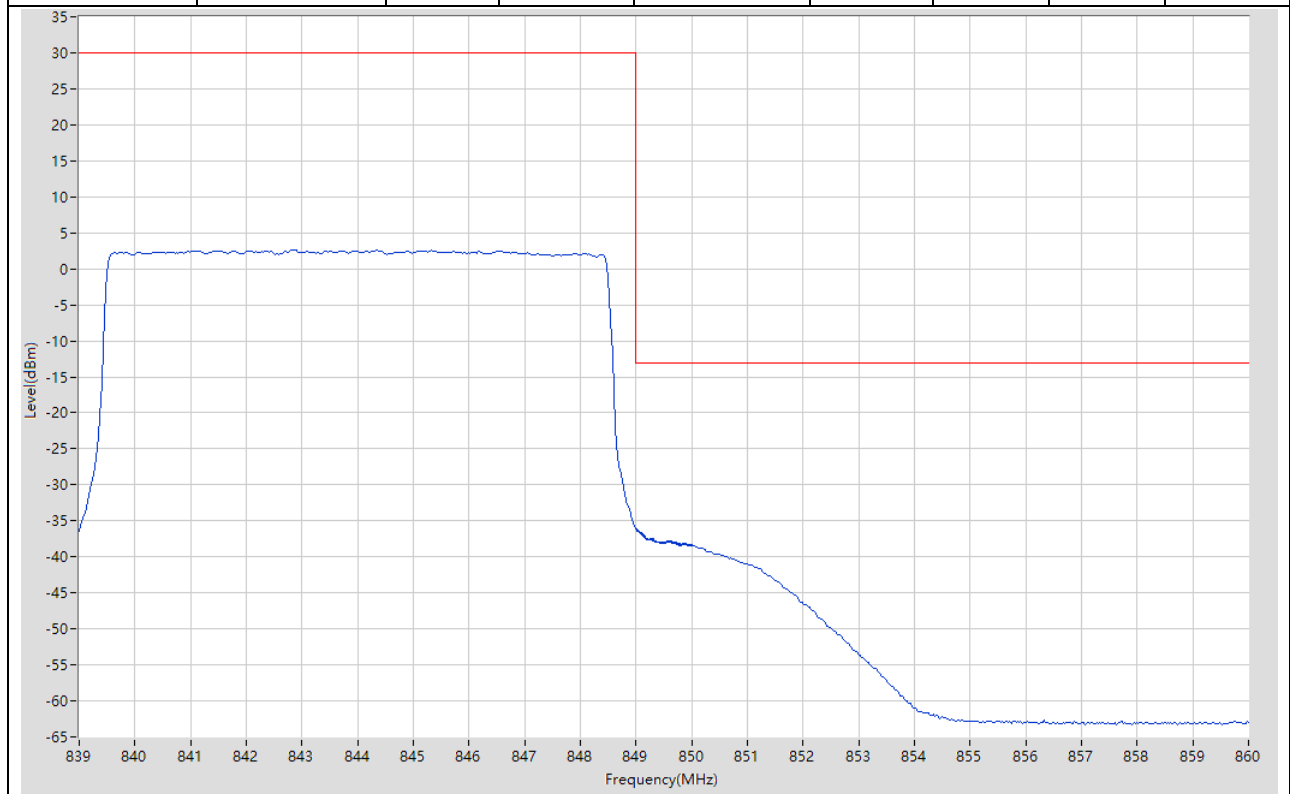
### 3.29. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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           | 20.01       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.1       | RMS      | 849             | -23.33      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.025         | -50.59      | -13         | Pass    | 401         |



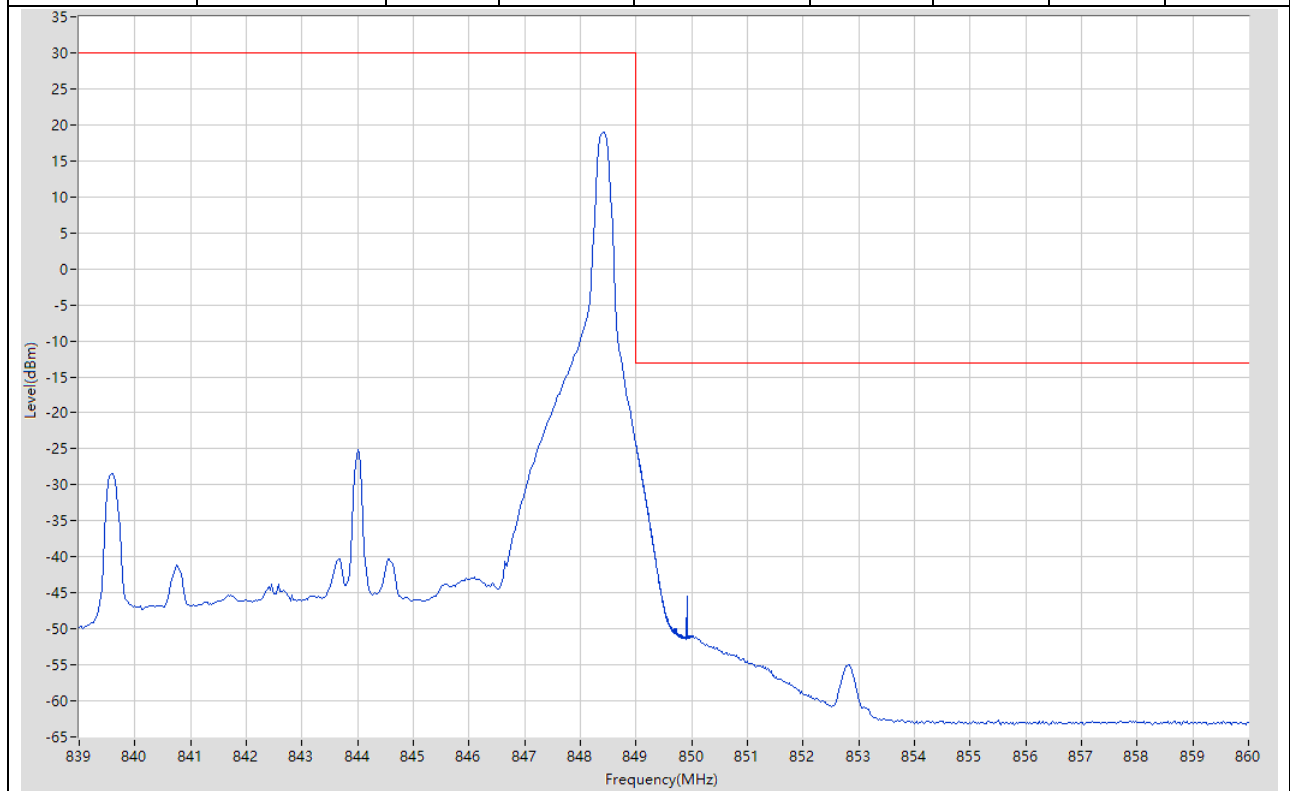
### 3.30. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 839                   | 849                  | 0.1       | RMS      | 844.325         | 2.62        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.1       | RMS      | 849             | -36.1       | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -38.35      | -13         | Pass    | 401         |



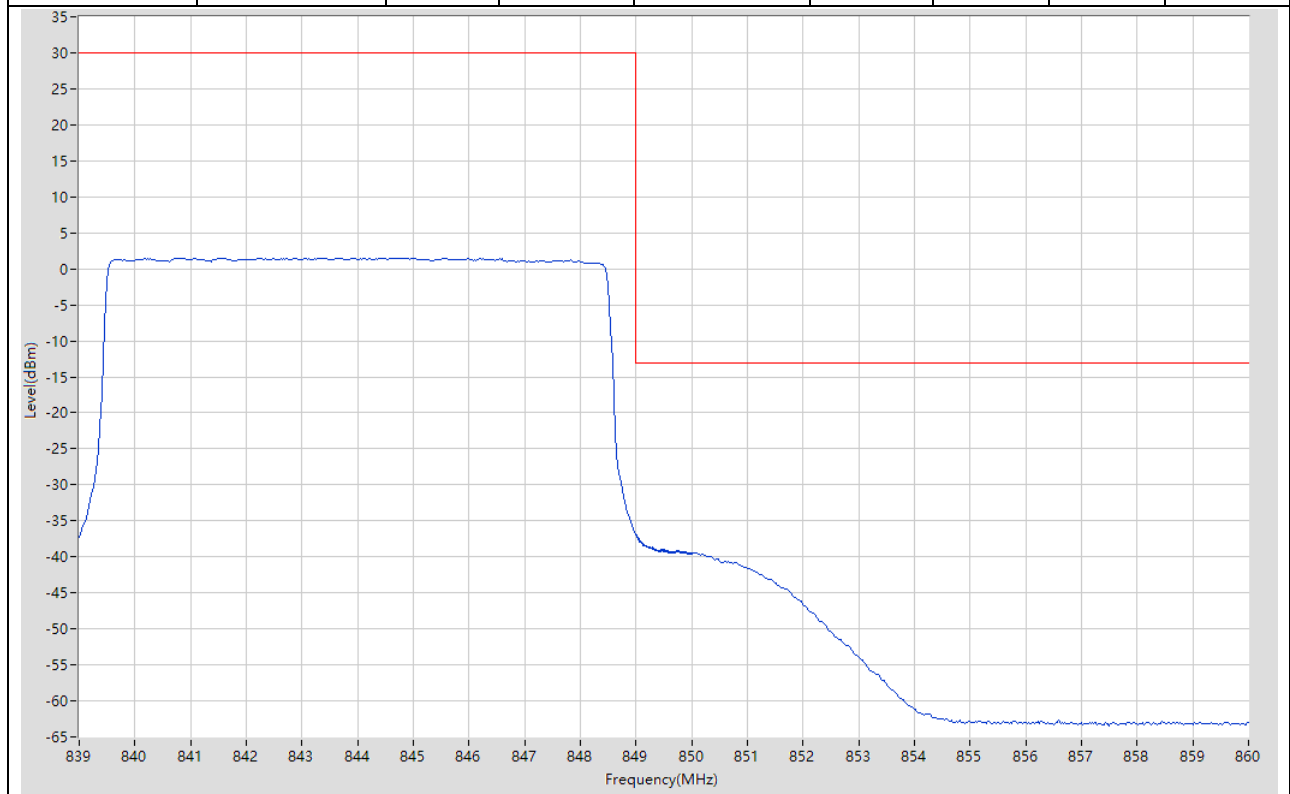
### 3.31. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:31, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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           | 19.01       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.1       | RMS      | 849             | -24.32      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -50.98      | -13         | Pass    | 401         |



### 3.32. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:32, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

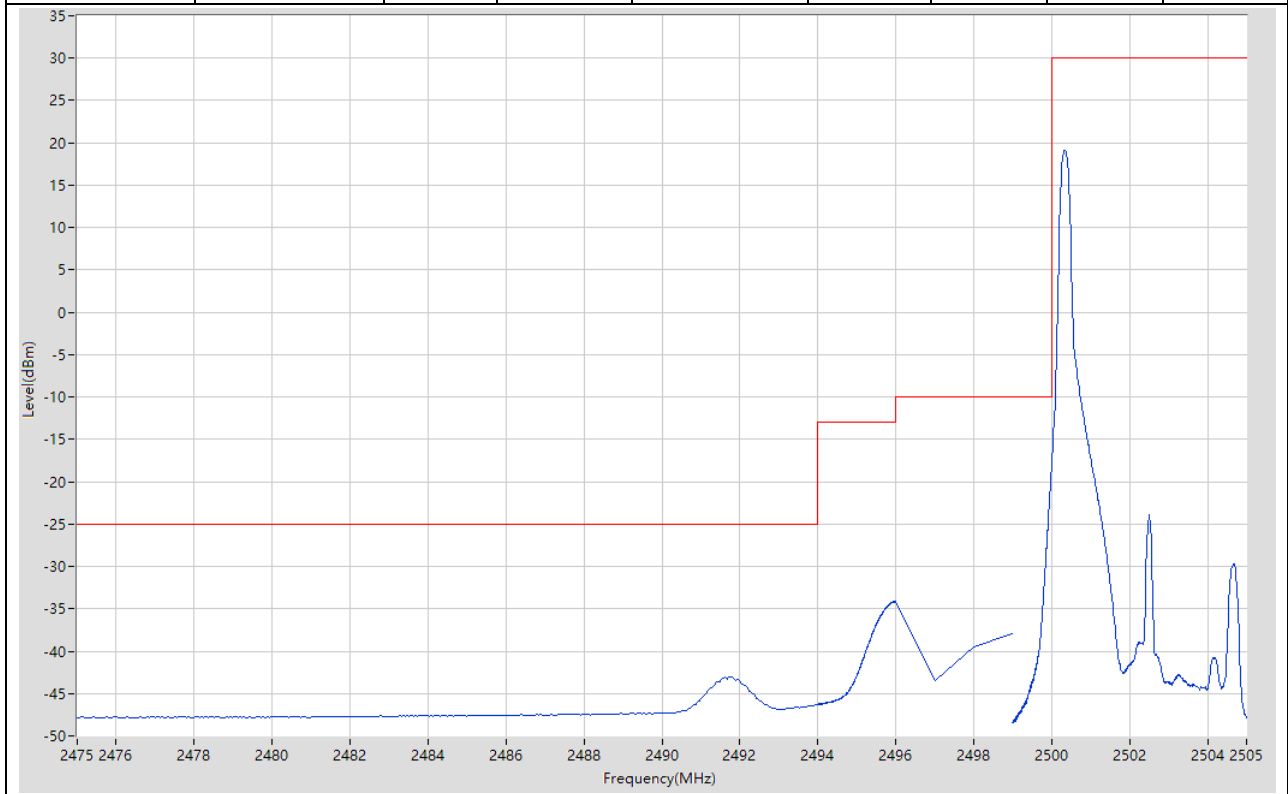
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 839                   | 849                  | 0.1       | RMS      | 840.75          | 1.52        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.1       | RMS      | 849             | -36.88      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.05          | -39.44      | -13         | Pass    | 401         |



## 4. LTE\_Band7

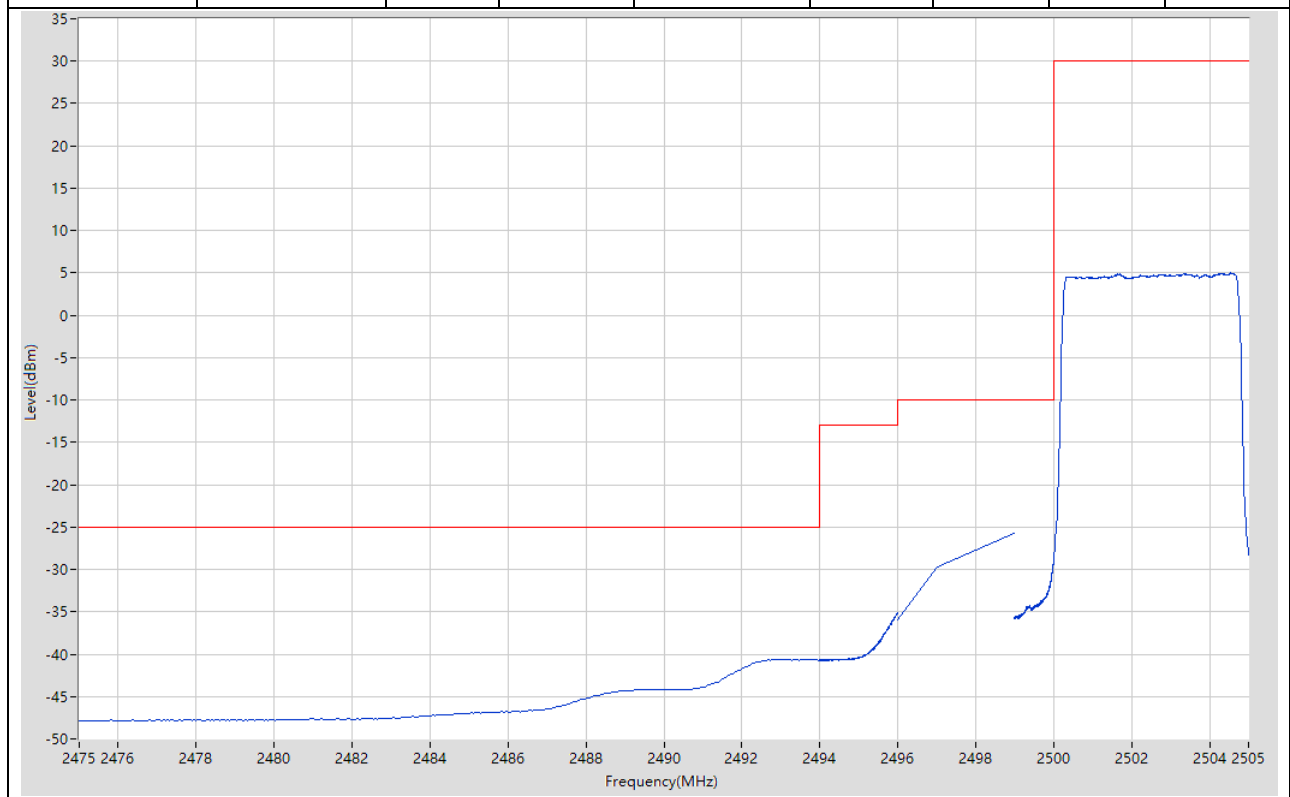
### 4.1. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2494                 | 1         | RMS      | 2491.625        | -43         | -25         | Pass    | 401         |
| 2494                  | 2496                 | 1         | RMS      | 2495.99         | -34.09      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2496            | -34.08      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.1       | RMS      | 2500            | -17.99      | -10         | Pass    | 401         |
| 2500                  | 2505                 | 0.1       | RMS      | 2500.338        | 19.08       | 30          | Pass    | 401         |



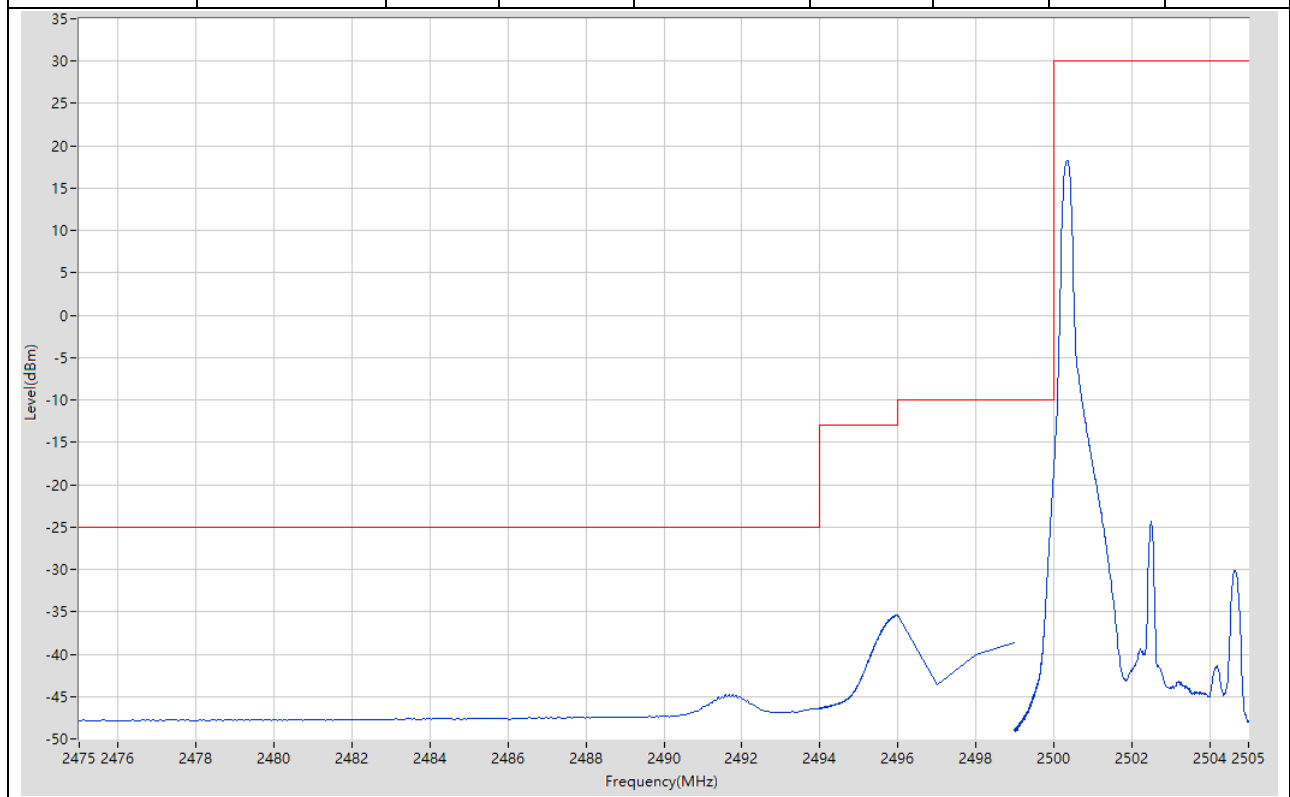
#### 4.2. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2494                 | 1         | RMS      | 2492.86         | -40.6       | -25         | Pass    | 401         |
| 2494                  | 2496                 | 1         | RMS      | 2495.995        | -35.07      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -25.79      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.1       | RMS      | 2499.998        | -28.83      | -10         | Pass    | 401         |
| 2500                  | 2505                 | 0.1       | RMS      | 2504.538        | 5.03        | 30          | Pass    | 401         |



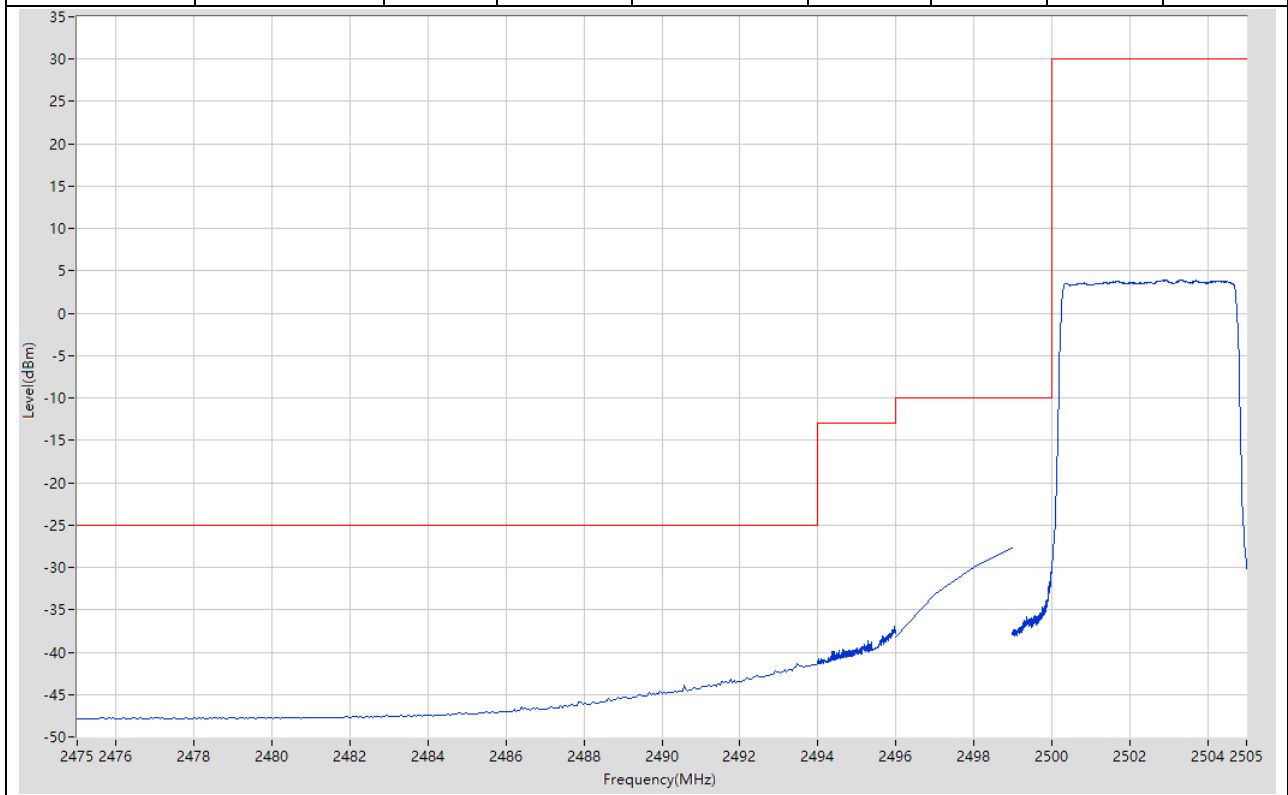
#### 4.3. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2494                 | 1         | RMS      | 2491.768        | -44.8       | -25         | Pass    | 401         |
| 2494                  | 2496                 | 1         | RMS      | 2496            | -35.37      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2496            | -35.45      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.1       | RMS      | 2500            | -18.44      | -10         | Pass    | 401         |
| 2500                  | 2505                 | 0.1       | RMS      | 2500.35         | 18.32       | 30          | Pass    | 401         |



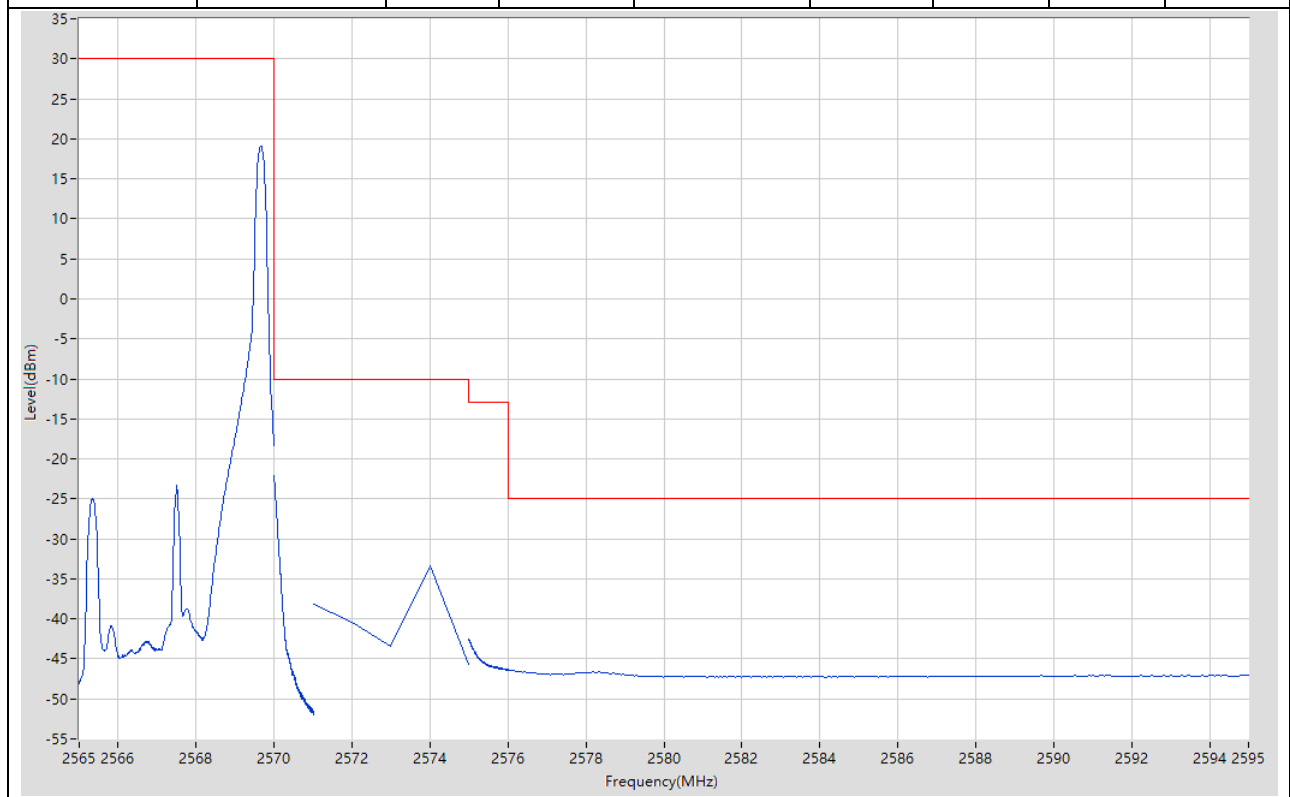
#### 4.4. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2494                 | 1         | RMS      | 2493.478        | -41.34      | -25         | Pass    | 401         |
| 2494                  | 2496                 | 1         | RMS      | 2495.975        | -37         | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -27.78      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.1       | RMS      | 2499.995        | -30.05      | -10         | Pass    | 401         |
| 2500                  | 2505                 | 0.1       | RMS      | 2503.3          | 3.99        | 30          | Pass    | 401         |



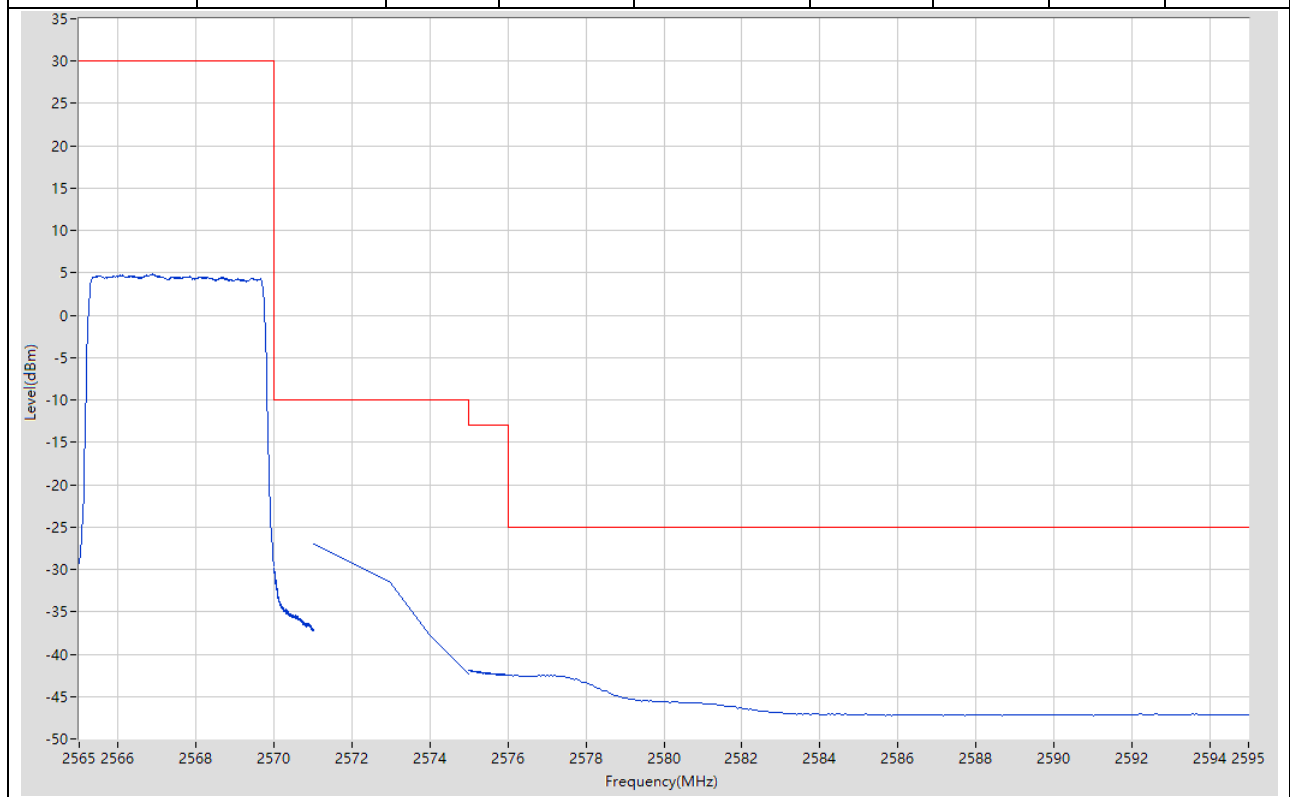
#### 4.5. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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         | 19.11       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.051     | RMS      | 2570            | -22.12      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2574            | -33.36      | -10         | Pass    | 5           |
| 2575                  | 2576                 | 1         | RMS      | 2575            | -42.56      | -13         | Pass    | 401         |
| 2576                  | 2595                 | 1         | RMS      | 2576            | -46.34      | -25         | Pass    | 401         |



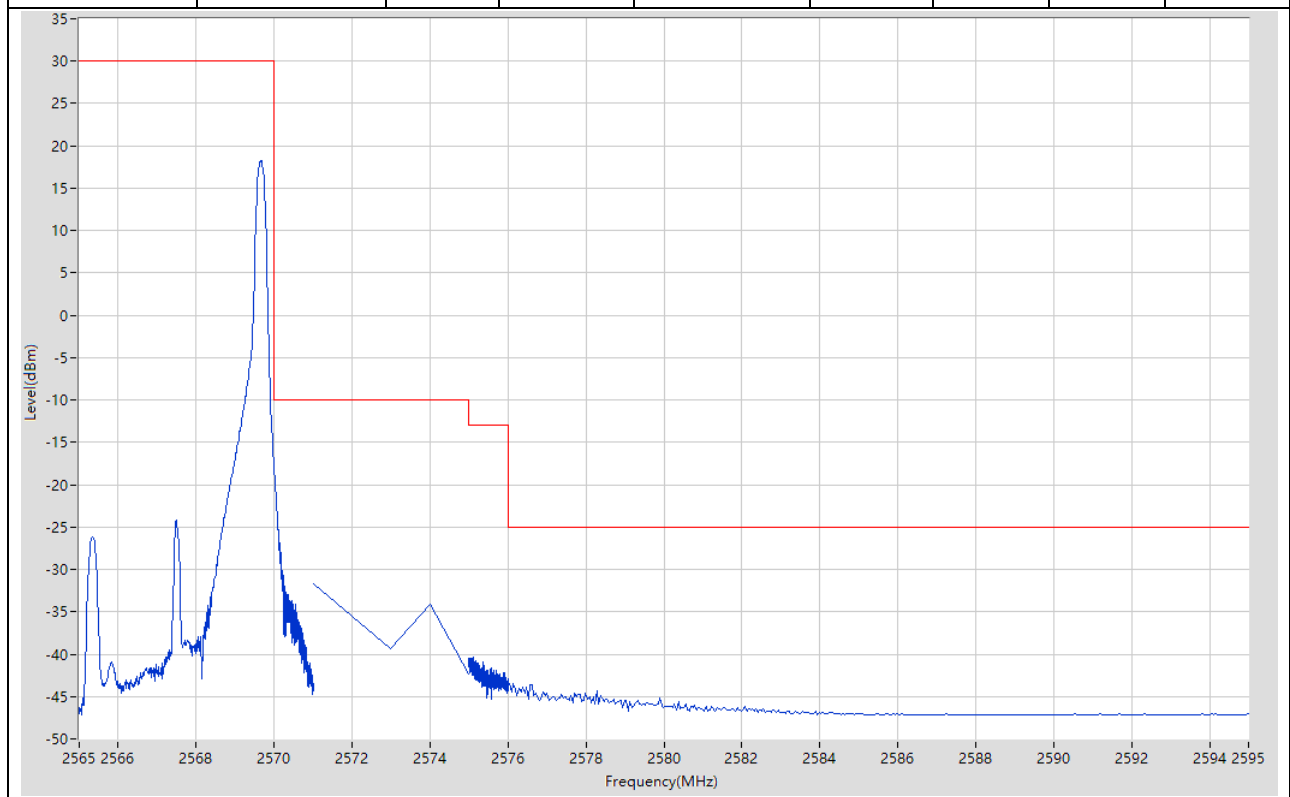
#### 4.6. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| 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        | 4.86        | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.1       | RMS      | 2570.003        | -29.8       | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -27.02      | -10         | Pass    | 5           |
| 2575                  | 2576                 | 1         | RMS      | 2575.008        | -41.89      | -13         | Pass    | 401         |
| 2576                  | 2595                 | 1         | RMS      | 2576            | -42.48      | -25         | Pass    | 401         |



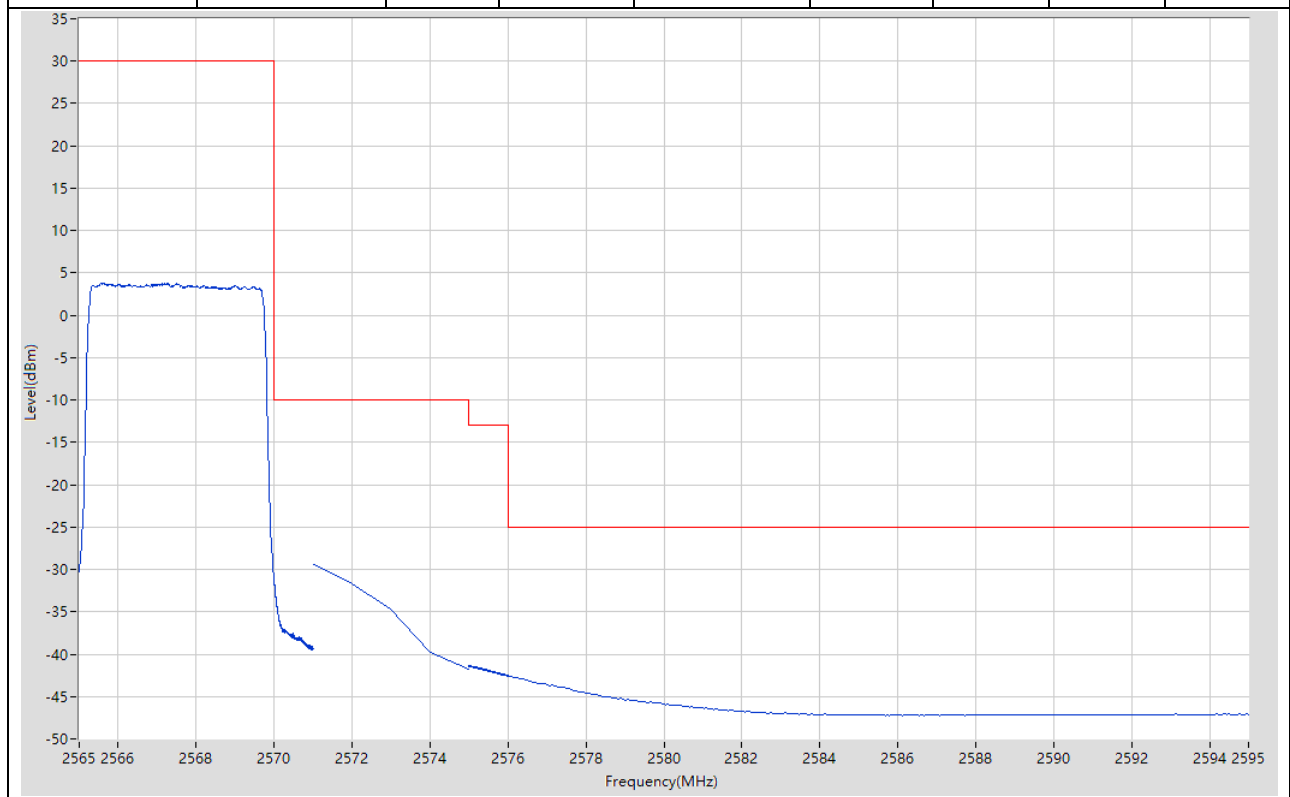
#### 4.7. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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        | 18.25       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.1       | RMS      | 2570            | -17.93      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -31.76      | -10         | Pass    | 5           |
| 2575                  | 2576                 | 1         | RMS      | 2575.115        | -40.33      | -13         | Pass    | 401         |
| 2576                  | 2595                 | 1         | RMS      | 2576.143        | -43.43      | -25         | Pass    | 401         |



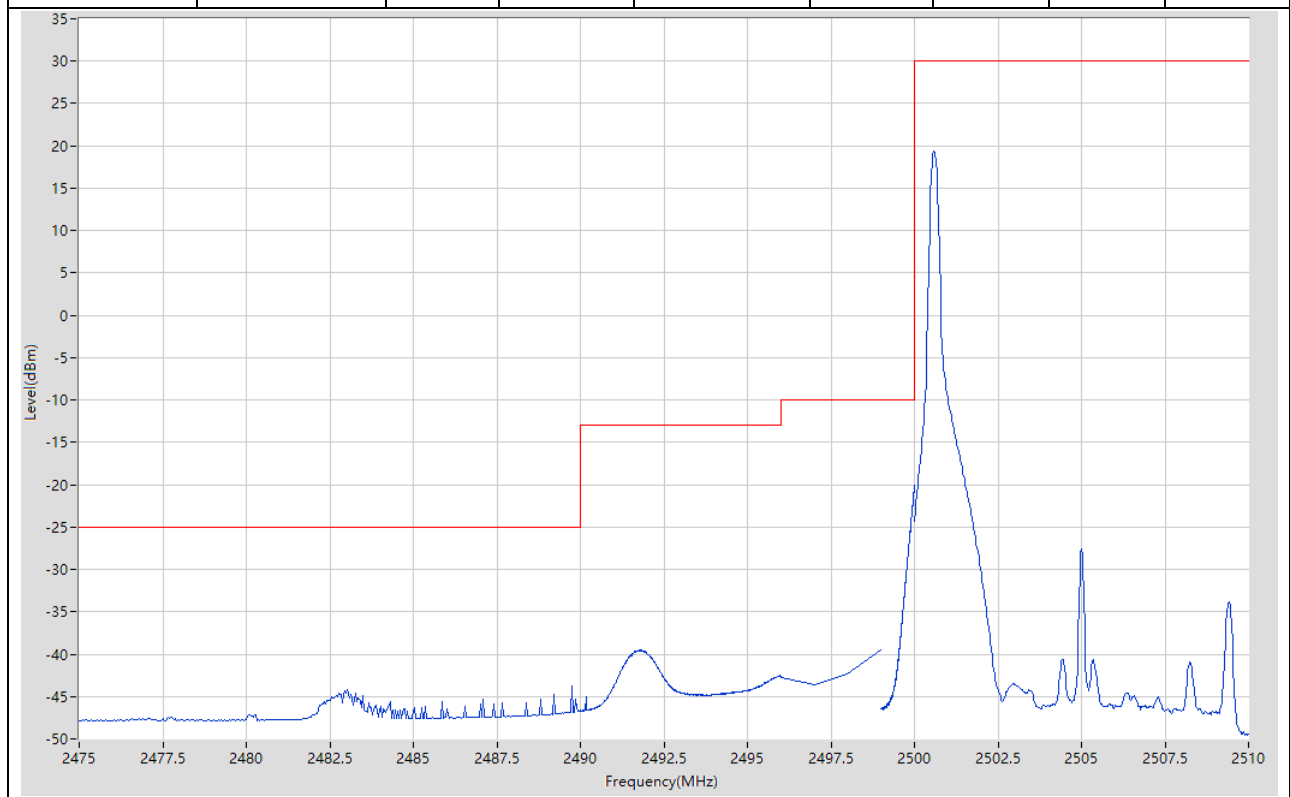
#### 4.8. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2565                  | 2570                 | 0.1       | RMS      | 2565.6          | 3.82        | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.1       | RMS      | 2570            | -31.08      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -29.36      | -10         | Pass    | 5           |
| 2575                  | 2576                 | 1         | RMS      | 2575.038        | -41.35      | -13         | Pass    | 401         |
| 2576                  | 2595                 | 1         | RMS      | 2576            | -42.53      | -25         | Pass    | 401         |



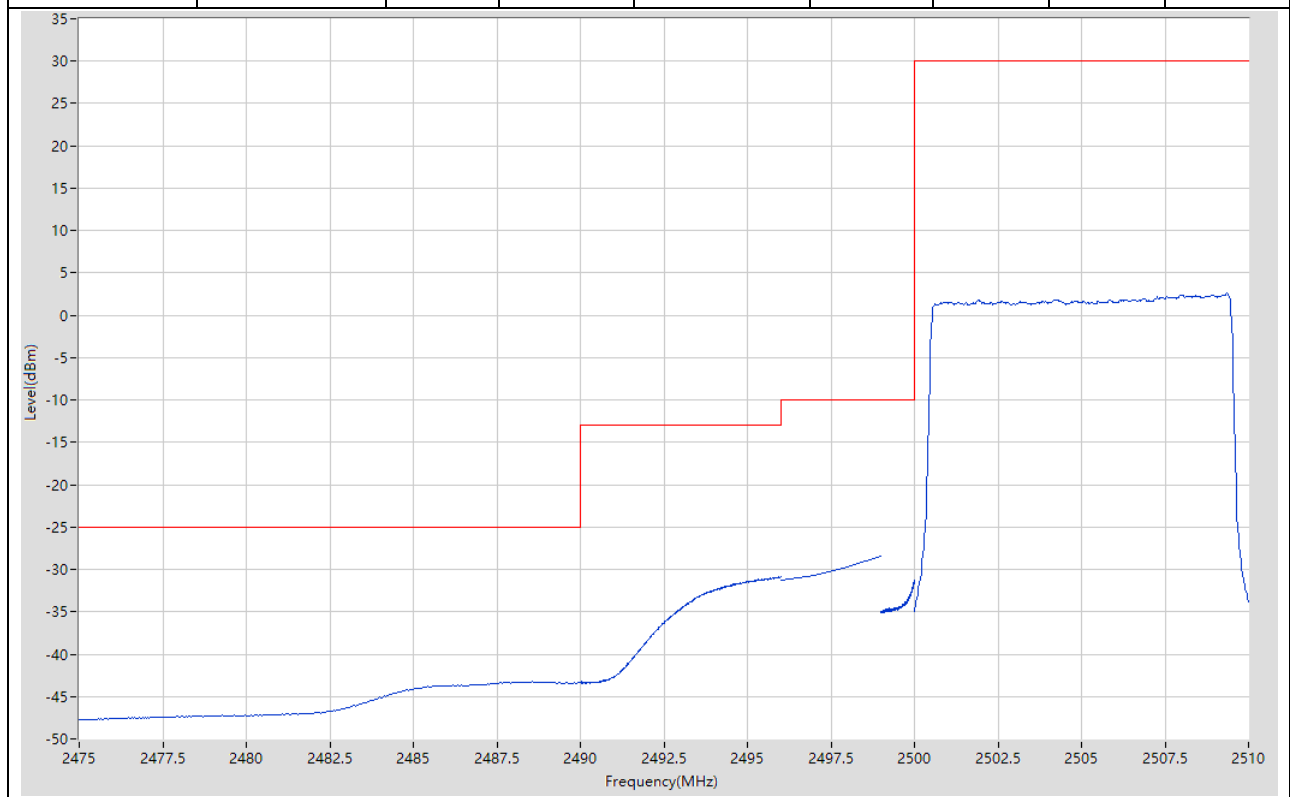
#### 4.9. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.738        | -43.81      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2491.8          | -39.5       | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -39.51      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.2       | RMS      | 2500            | -20.12      | -10         | Pass    | 401         |
| 2500                  | 2510                 | 0.1       | RMS      | 2500.575        | 19.37       | 30          | Pass    | 401         |



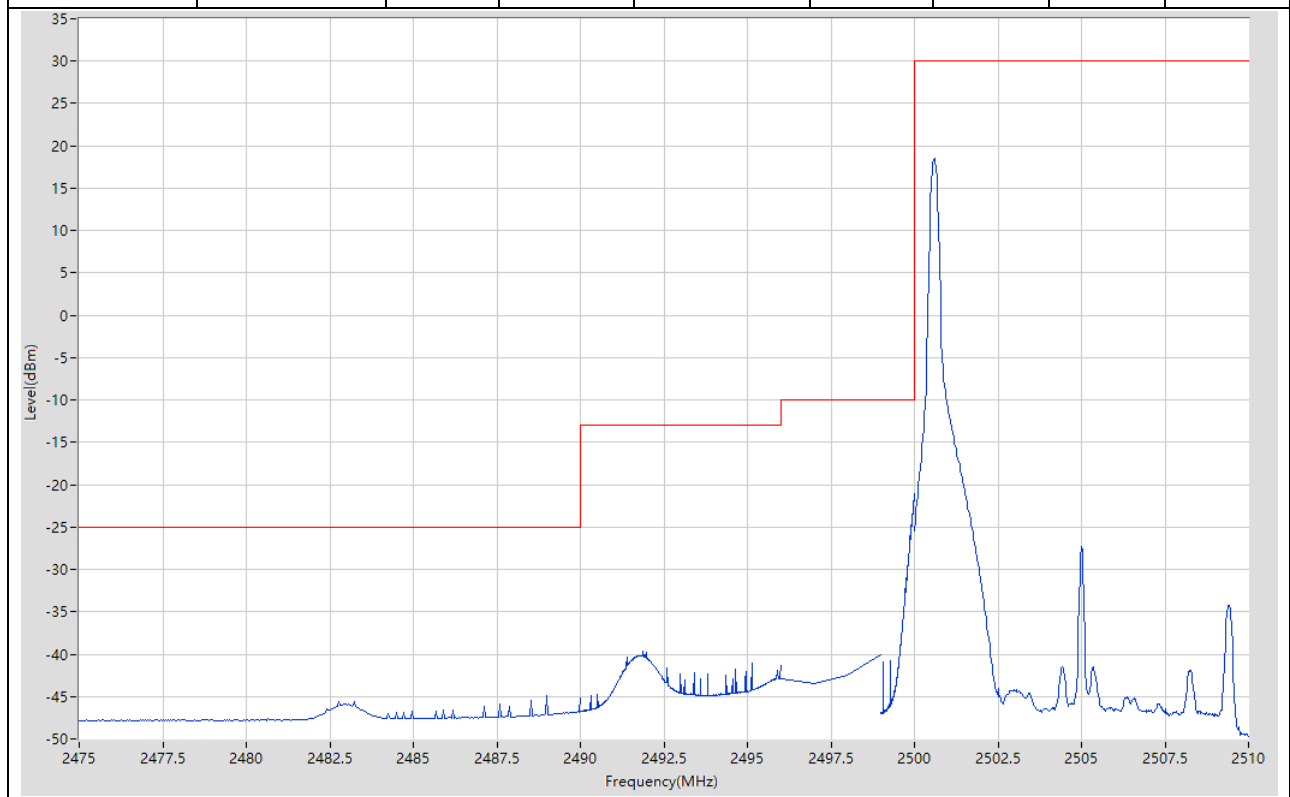
#### 4.10. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2488.575        | -43.26      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2496            | -30.86      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -28.38      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.2       | RMS      | 2500            | -31.3       | -10         | Pass    | 401         |
| 2500                  | 2510                 | 0.1       | RMS      | 2509.35         | 2.58        | 30          | Pass    | 401         |



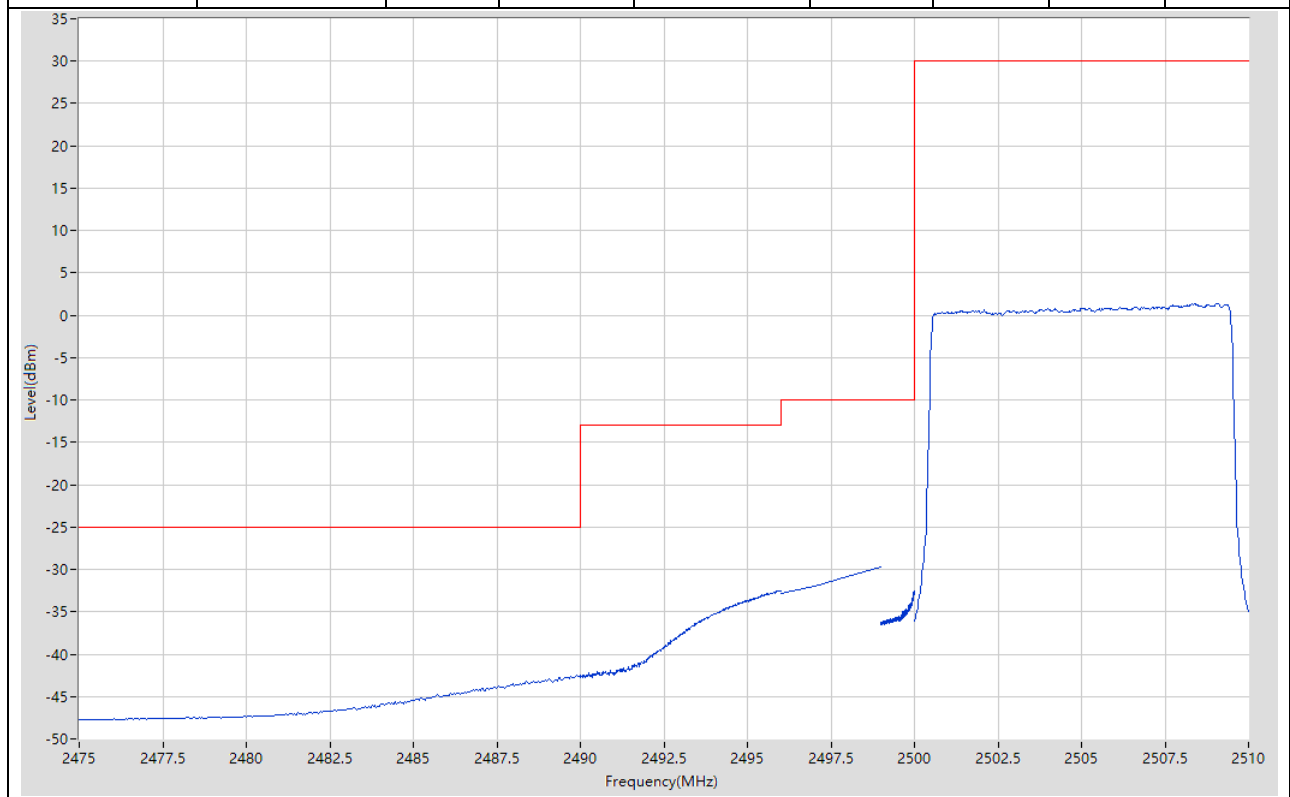
#### 4.11. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2488.988        | -44.96      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2491.875        | -39.68      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -40.01      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.2       | RMS      | 2500            | -21.11      | -10         | Pass    | 401         |
| 2500                  | 2510                 | 0.1       | RMS      | 2500.6          | 18.49       | 30          | Pass    | 401         |



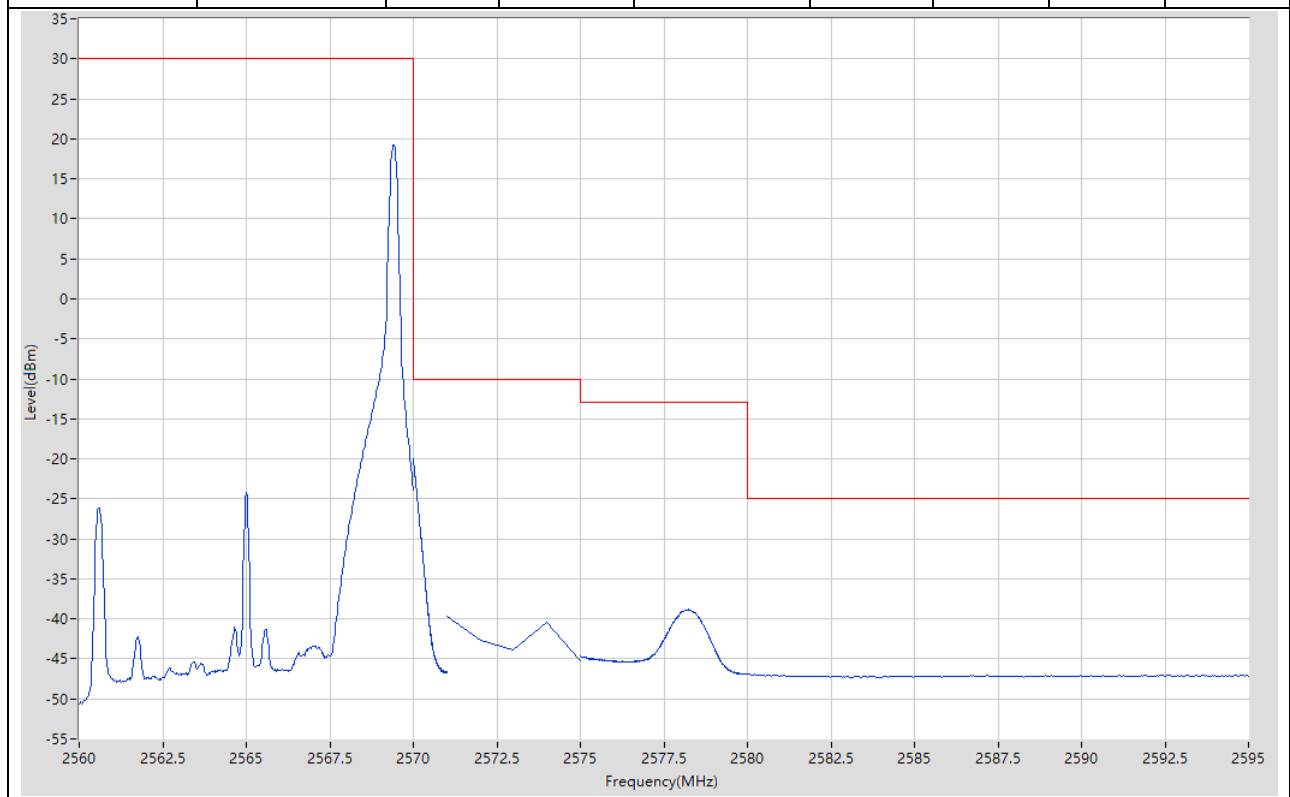
#### 4.12. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.888        | -42.47      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2495.985        | -32.5       | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -29.71      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.2       | RMS      | 2499.998        | -32.58      | -10         | Pass    | 401         |
| 2500                  | 2510                 | 0.1       | RMS      | 2509.025        | 1.4         | 30          | Pass    | 401         |



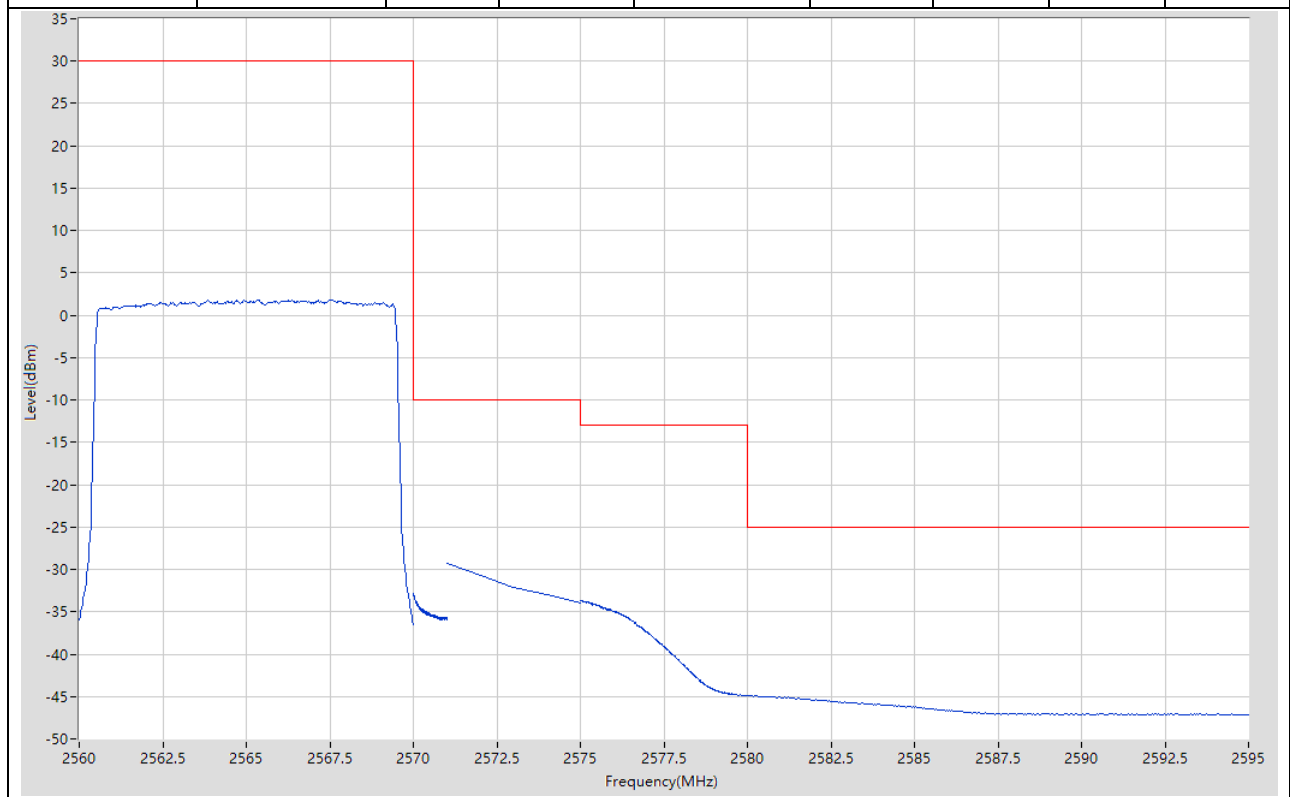
#### 4.13. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:13, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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        | 19.2        | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.2       | RMS      | 2570            | -20.03      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -39.66      | -10         | Pass    | 5           |
| 2575                  | 2580                 | 1         | RMS      | 2578.25         | -38.83      | -13         | Pass    | 401         |
| 2580                  | 2595                 | 1         | RMS      | 2580.075        | -46.94      | -25         | Pass    | 401         |



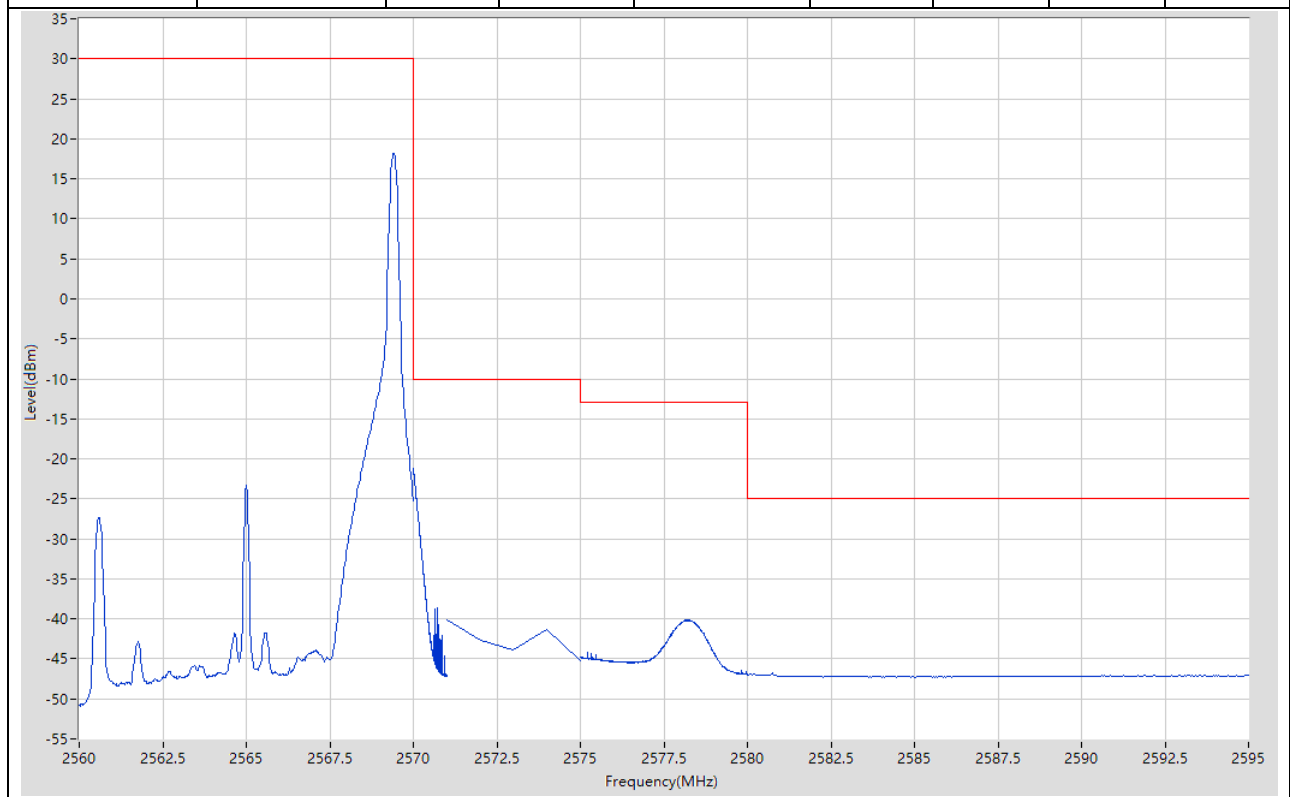
#### 4.14. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2560                  | 2570                 | 0.1       | RMS      | 2567.55         | 1.86        | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.2       | RMS      | 2570            | -32.83      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -29.26      | -10         | Pass    | 5           |
| 2575                  | 2580                 | 1         | RMS      | 2575            | -33.67      | -13         | Pass    | 401         |
| 2580                  | 2595                 | 1         | RMS      | 2580.113        | -44.91      | -25         | Pass    | 401         |



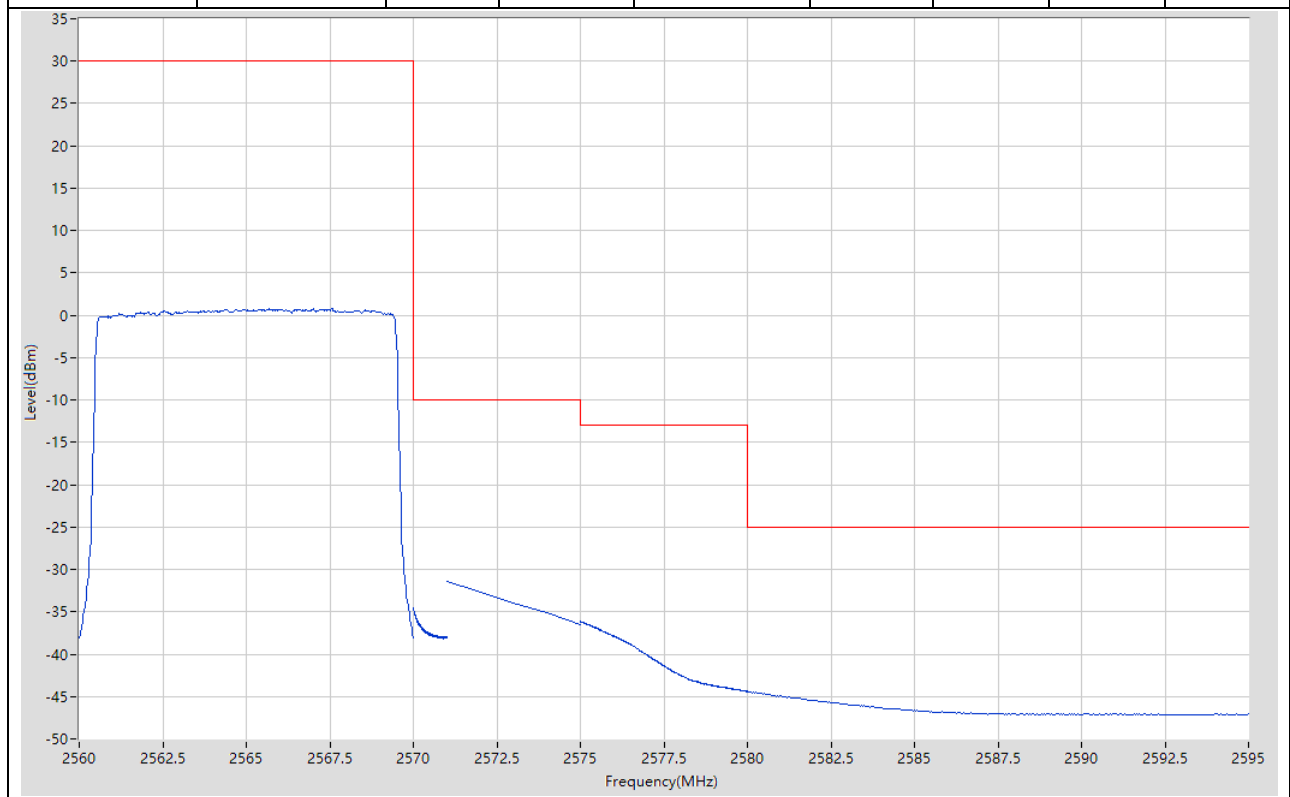
#### 4.15. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:15, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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          | 18.16       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.2       | RMS      | 2570            | -21.12      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -40.2       | -10         | Pass    | 5           |
| 2575                  | 2580                 | 1         | RMS      | 2578.238        | -40.07      | -13         | Pass    | 401         |
| 2580                  | 2595                 | 1         | RMS      | 2580.75         | -46.77      | -25         | Pass    | 401         |



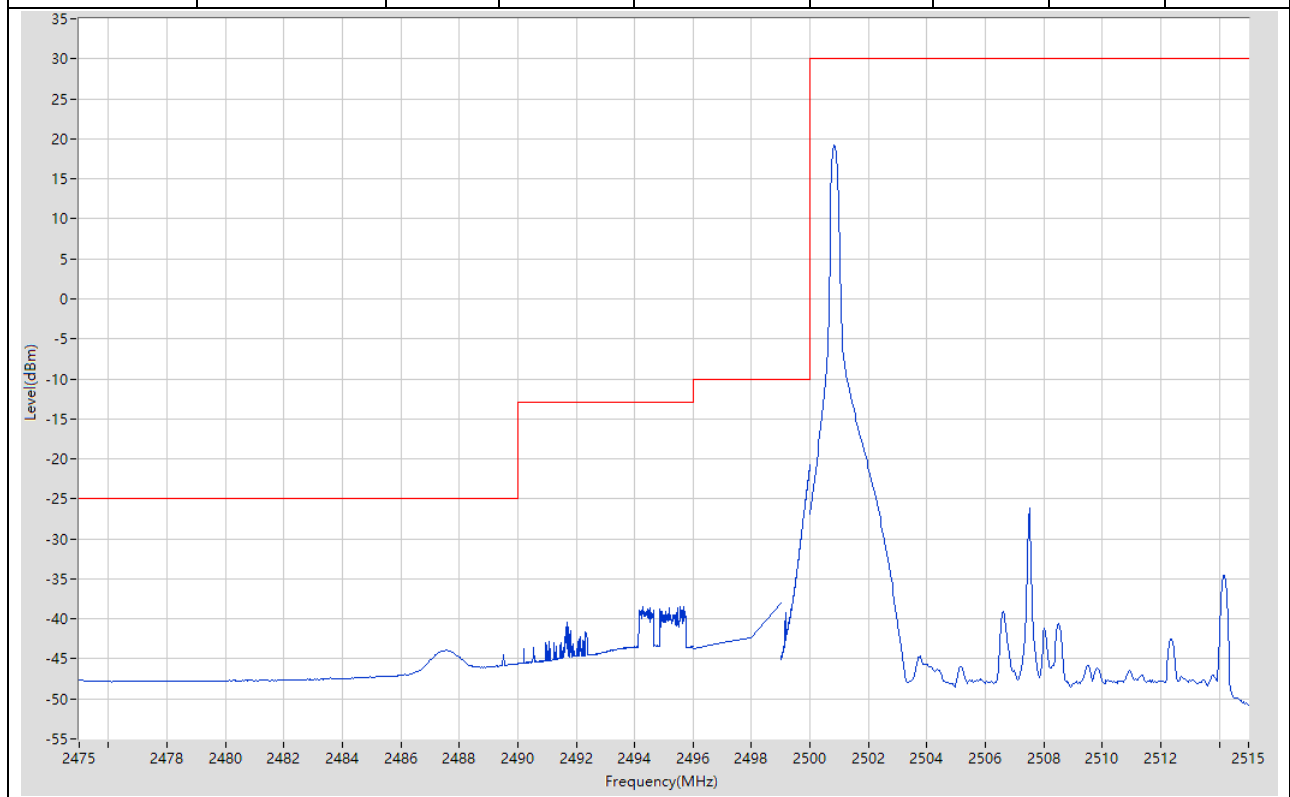
**4.16. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2560                  | 2570                 | 0.1       | RMS      | 2565.675        | 0.78        | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.2       | RMS      | 2570.005        | -34.47      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -31.46      | -10         | Pass    | 5           |
| 2575                  | 2580                 | 1         | RMS      | 2575            | -36.11      | -13         | Pass    | 401         |
| 2580                  | 2595                 | 1         | RMS      | 2580.038        | -44.42      | -25         | Pass    | 401         |



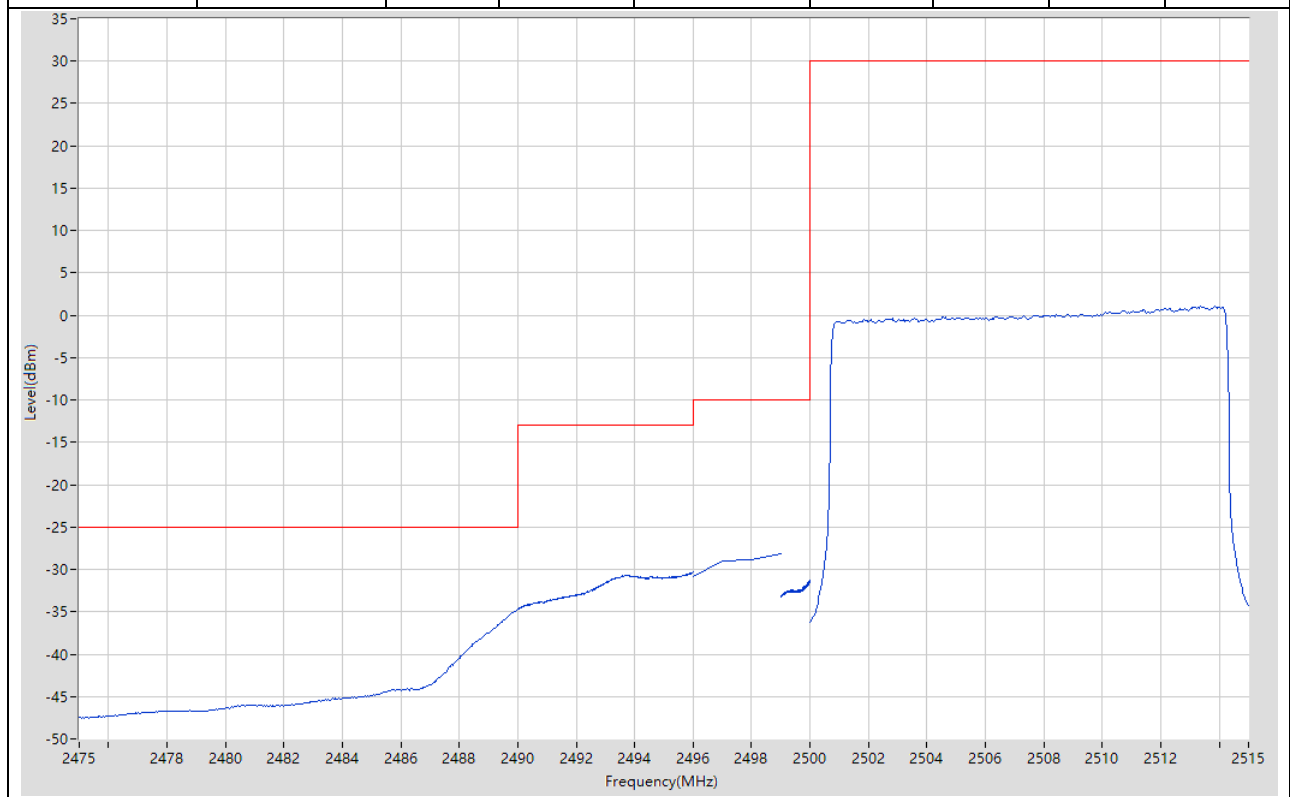
#### 4.17. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2487.563        | -43.85      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2495.67         | -38.4       | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -38.03      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.3       | RMS      | 2500            | -20.68      | -10         | Pass    | 401         |
| 2500                  | 2515                 | 0.1       | RMS      | 2500.825        | 19.18       | 30          | Pass    | 401         |



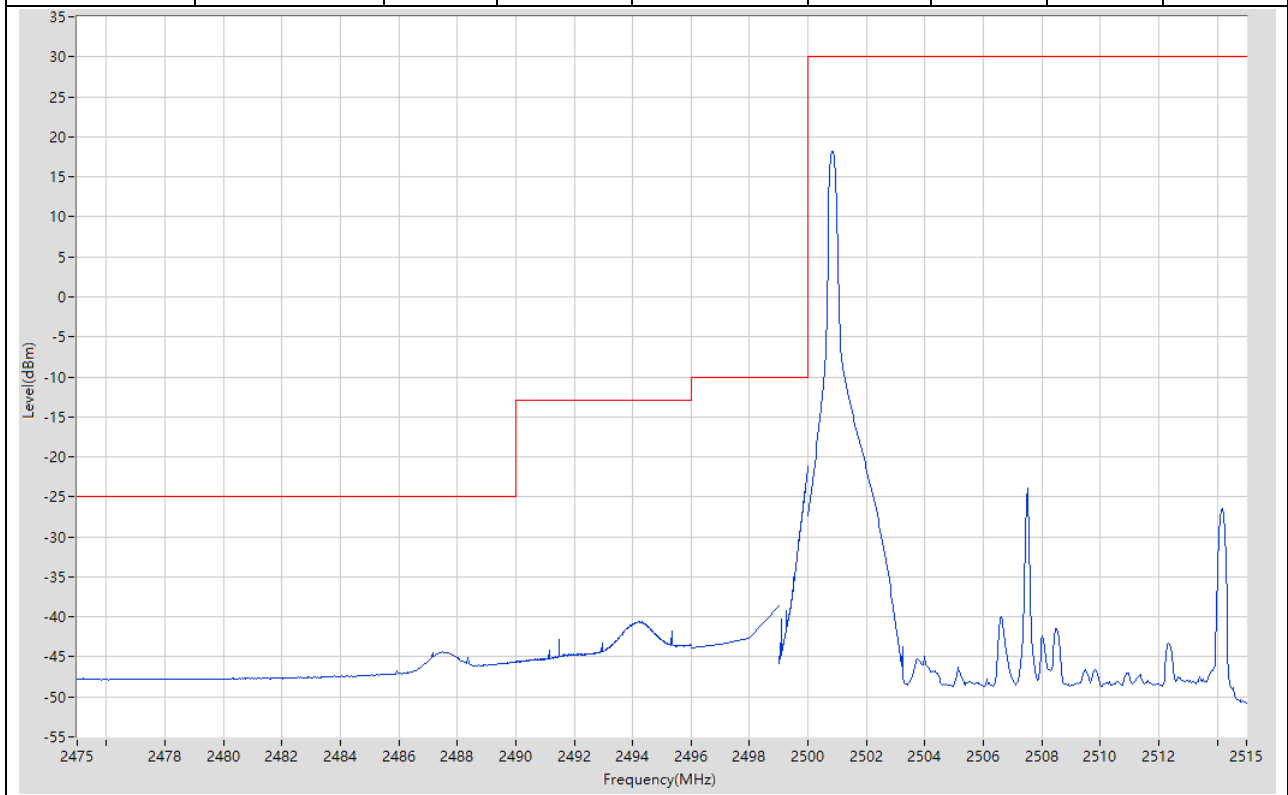
**4.18. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -34.7       | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2496            | -30.31      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -28.15      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.3       | RMS      | 2500            | -31.22      | -10         | Pass    | 401         |
| 2500                  | 2515                 | 0.1       | RMS      | 2513.35         | 1.04        | 30          | Pass    | 401         |



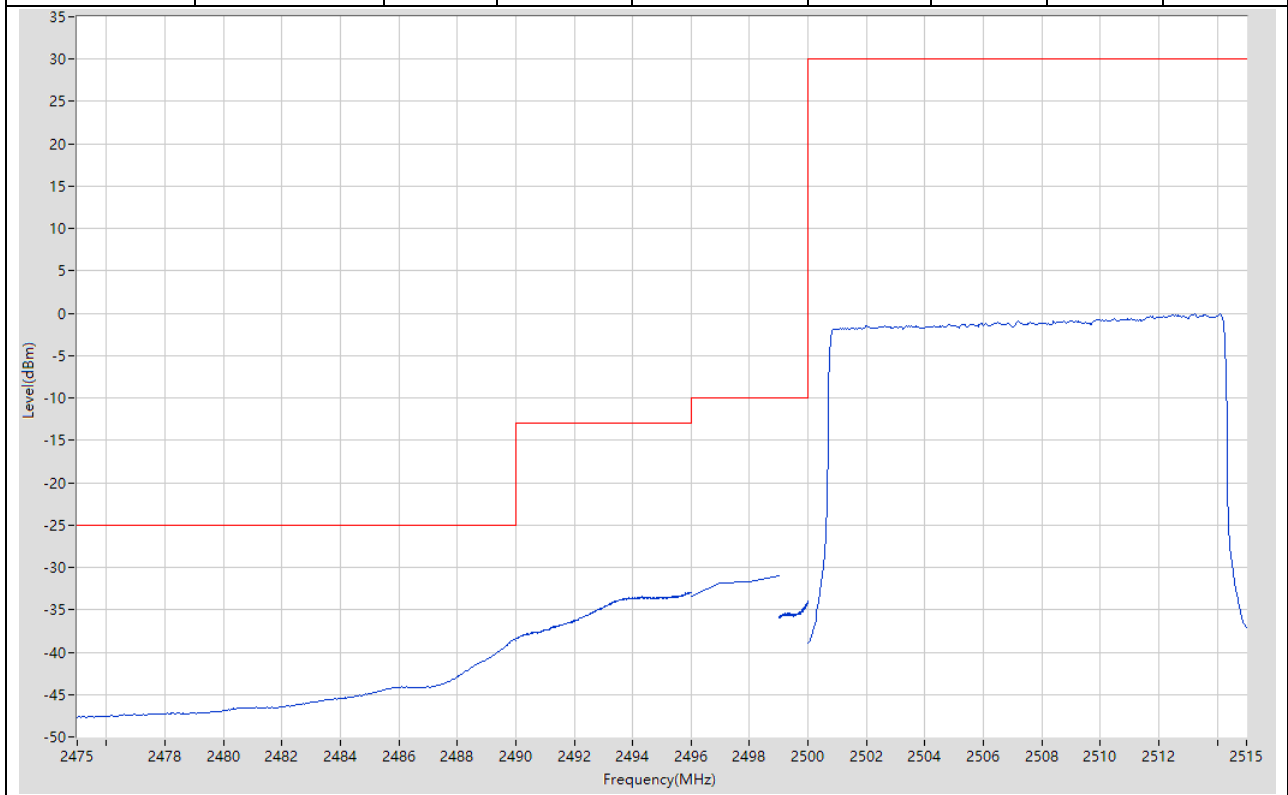
#### 4.19. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2487.488        | -44.4       | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2494.305        | -40.51      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -38.55      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.3       | RMS      | 2500            | -21.23      | -10         | Pass    | 401         |
| 2500                  | 2515                 | 0.1       | RMS      | 2500.825        | 18.24       | 30          | Pass    | 401         |



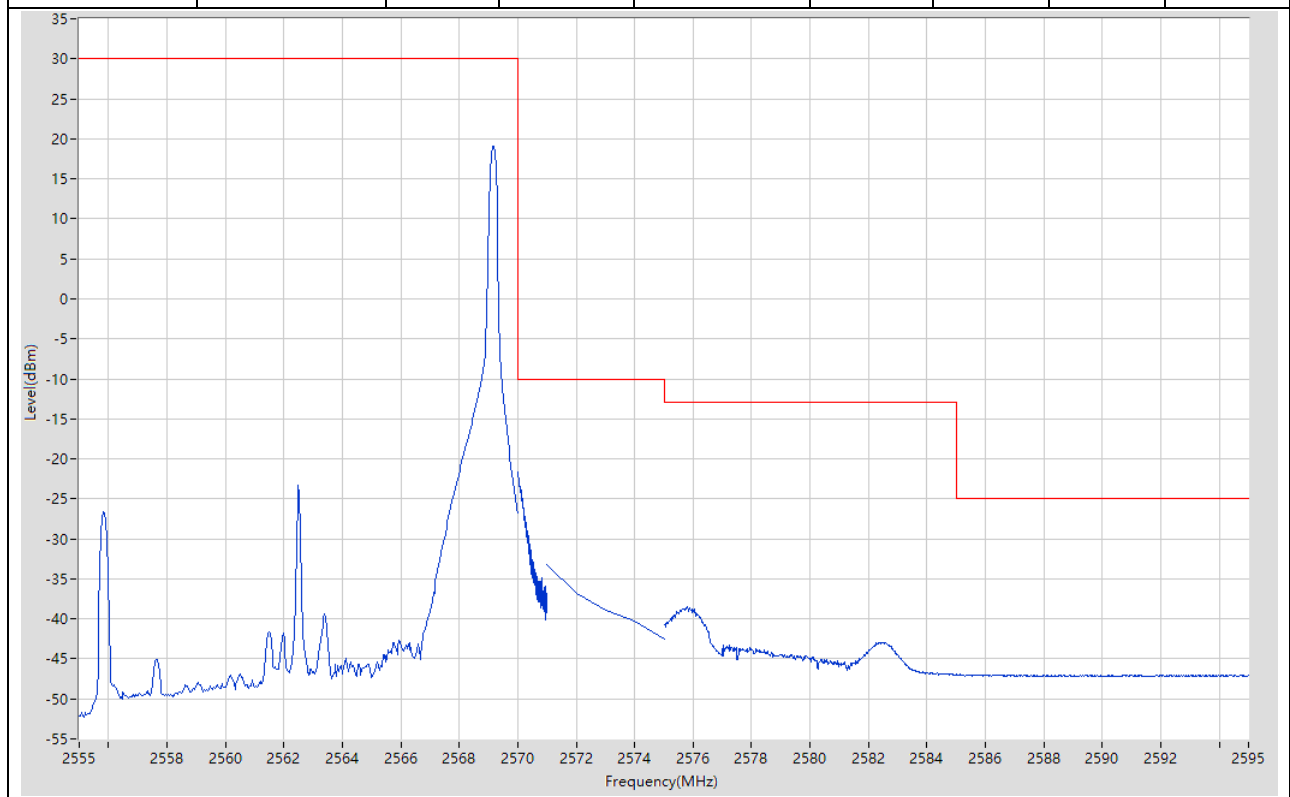
**4.20. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.963        | -38.56      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2495.94         | -32.96      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -31         | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.3       | RMS      | 2499.985        | -33.98      | -10         | Pass    | 401         |
| 2500                  | 2515                 | 0.1       | RMS      | 2514.1          | -0.05       | 30          | Pass    | 401         |



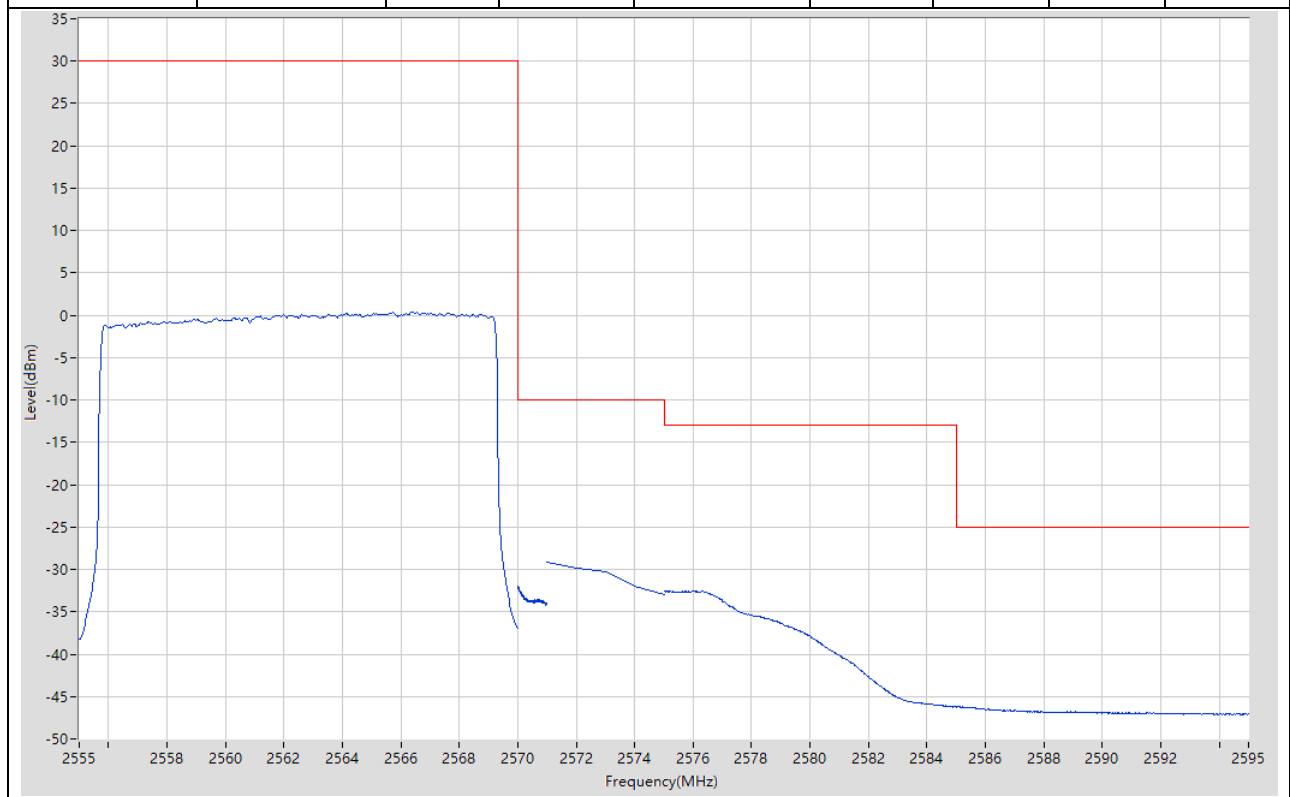
#### 4.21. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:21, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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        | 19.1        | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.3       | RMS      | 2570            | -21.58      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -33.21      | -10         | Pass    | 5           |
| 2575                  | 2585                 | 1         | RMS      | 2575.8          | -38.43      | -13         | Pass    | 401         |
| 2585                  | 2595                 | 1         | RMS      | 2585.125        | -46.93      | -25         | Pass    | 401         |



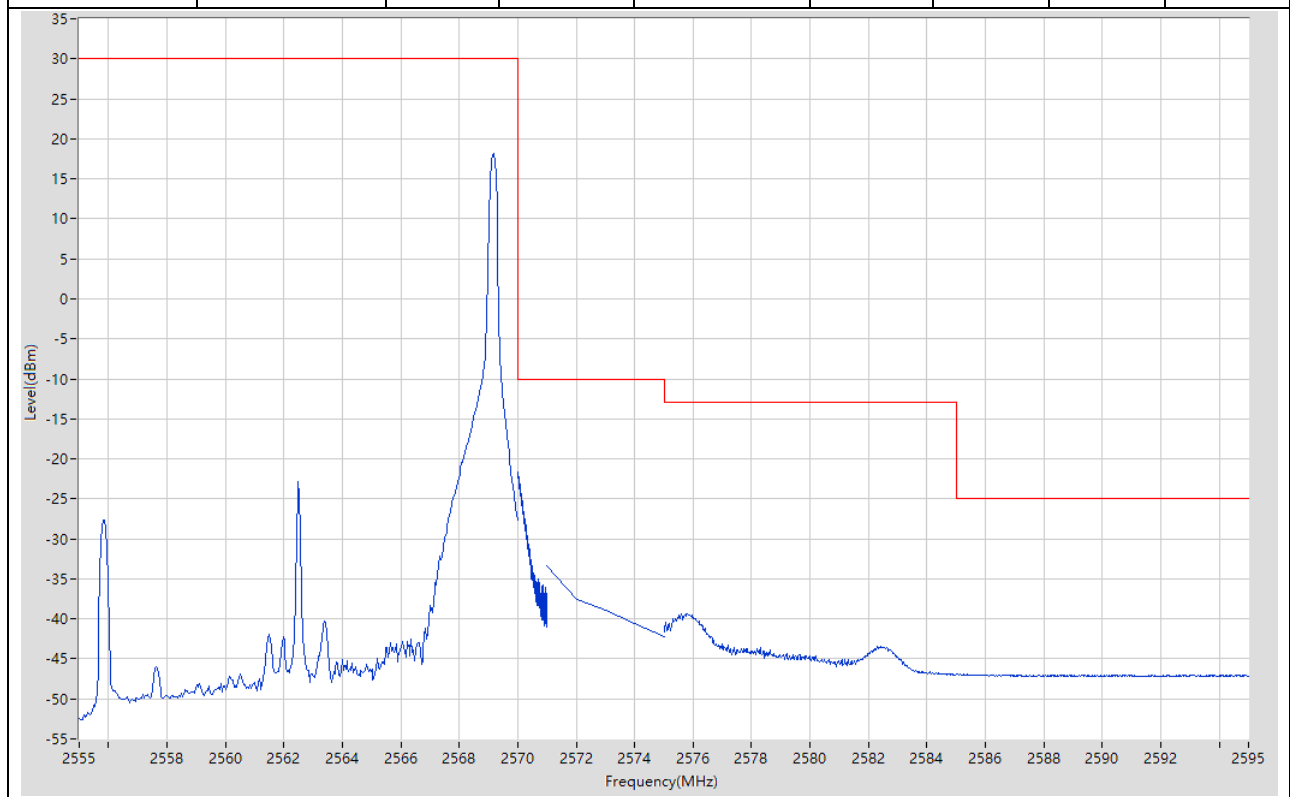
#### 4.22. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2555                  | 2570                 | 0.1       | RMS      | 2566.363        | 0.39        | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.3       | RMS      | 2570            | -32         | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -29.2       | -10         | Pass    | 5           |
| 2575                  | 2585                 | 1         | RMS      | 2576.325        | -32.52      | -13         | Pass    | 401         |
| 2585                  | 2595                 | 1         | RMS      | 2585.1          | -46.19      | -25         | Pass    | 401         |



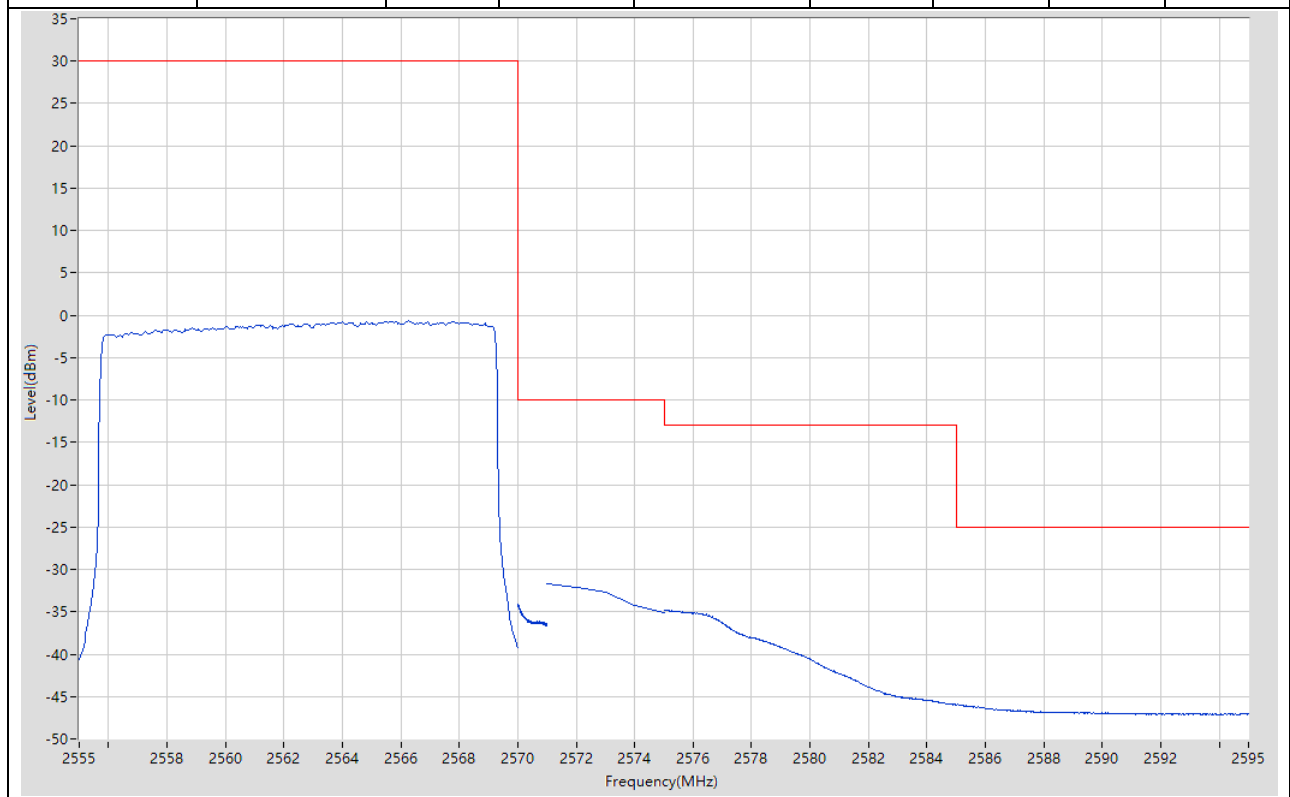
#### 4.23. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:23, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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        | 18.1        | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.3       | RMS      | 2570.003        | -21.6       | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -33.35      | -10         | Pass    | 5           |
| 2575                  | 2585                 | 1         | RMS      | 2575.75         | -39.34      | -13         | Pass    | 401         |
| 2585                  | 2595                 | 1         | RMS      | 2585.05         | -46.89      | -25         | Pass    | 401         |



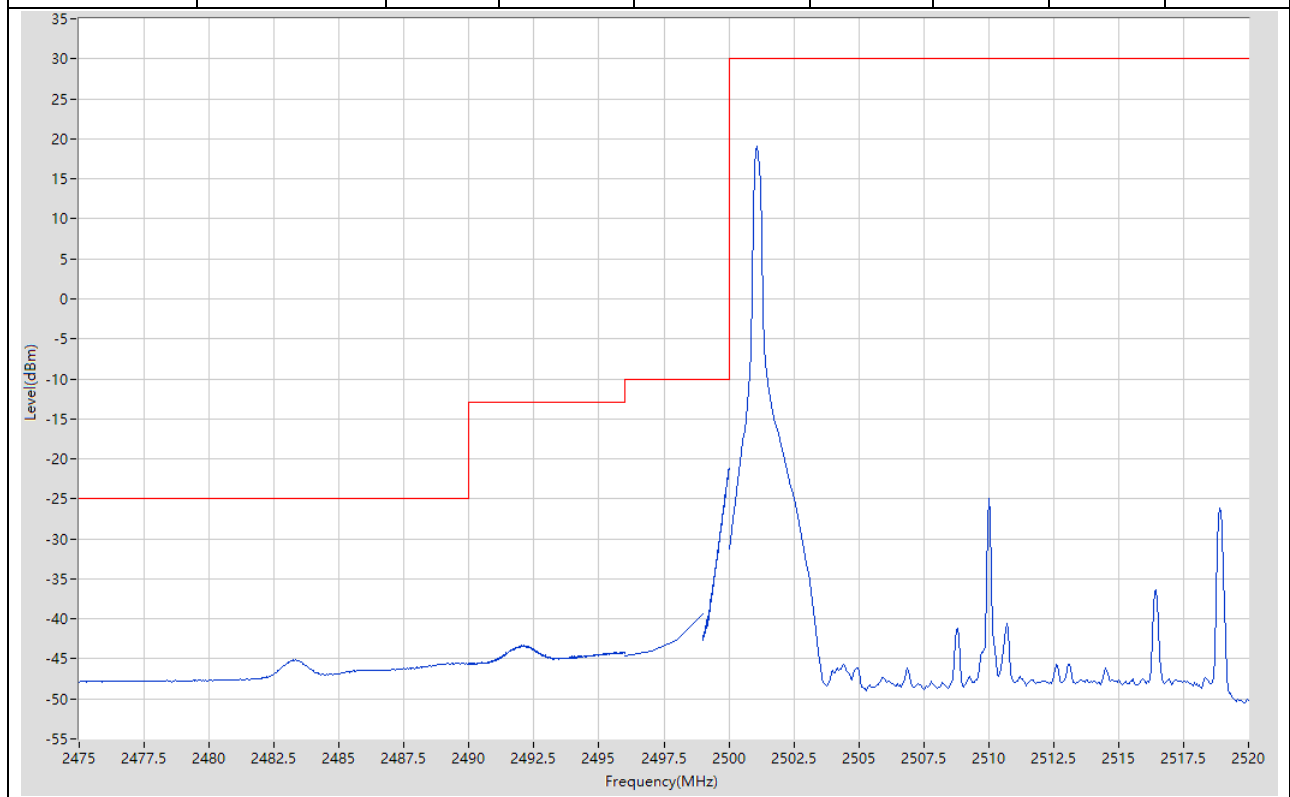
#### 4.24. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2555                  | 2570                 | 0.1       | RMS      | 2566.25         | -0.66       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.3       | RMS      | 2570.005        | -34.07      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -31.65      | -10         | Pass    | 5           |
| 2575                  | 2585                 | 1         | RMS      | 2575.05         | -34.77      | -13         | Pass    | 401         |
| 2585                  | 2595                 | 1         | RMS      | 2585.05         | -45.91      | -25         | Pass    | 401         |



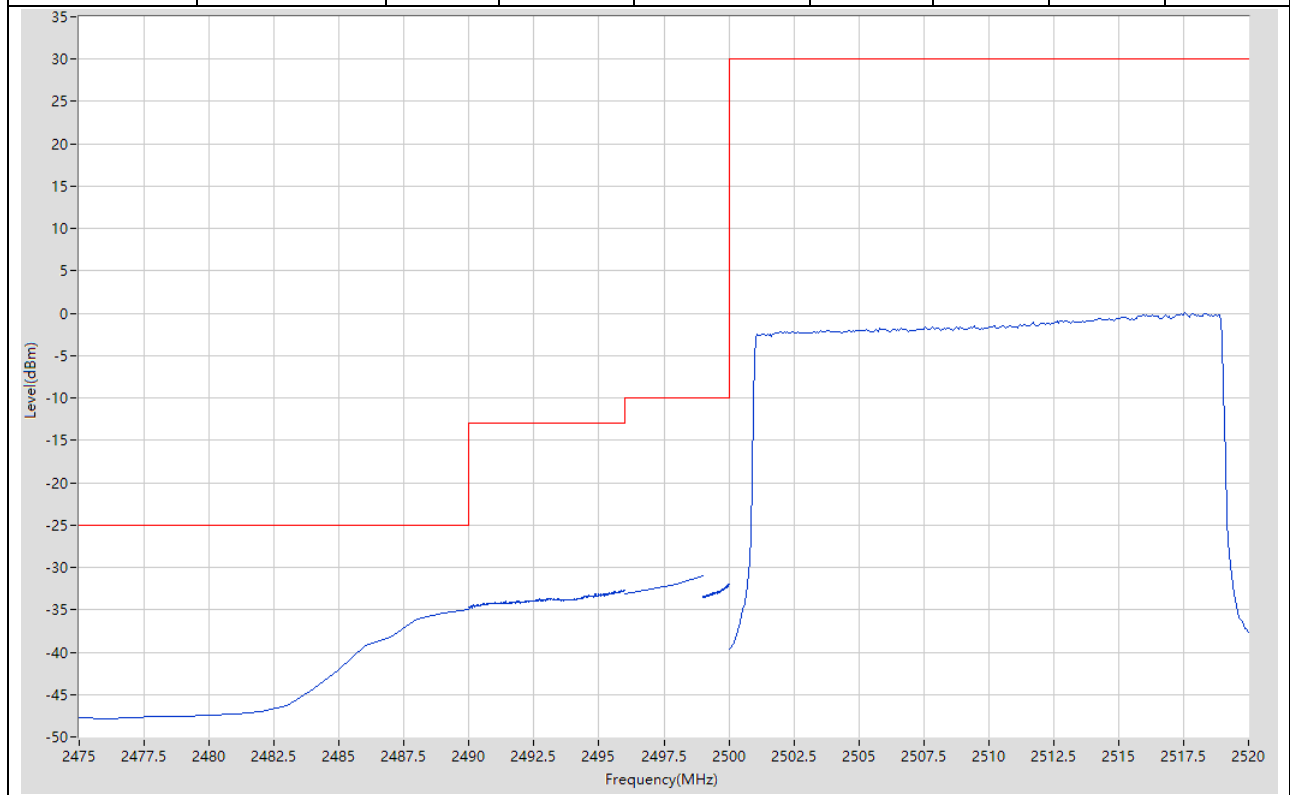
#### 4.25. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2483.325        | -45.13      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2492.13         | -43.3       | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -39.42      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.51      | RMS      | 2499.998        | -21.15      | -10         | Pass    | 401         |
| 2500                  | 2520                 | 0.1       | RMS      | 2501.1          | 19.07       | 30          | Pass    | 401         |



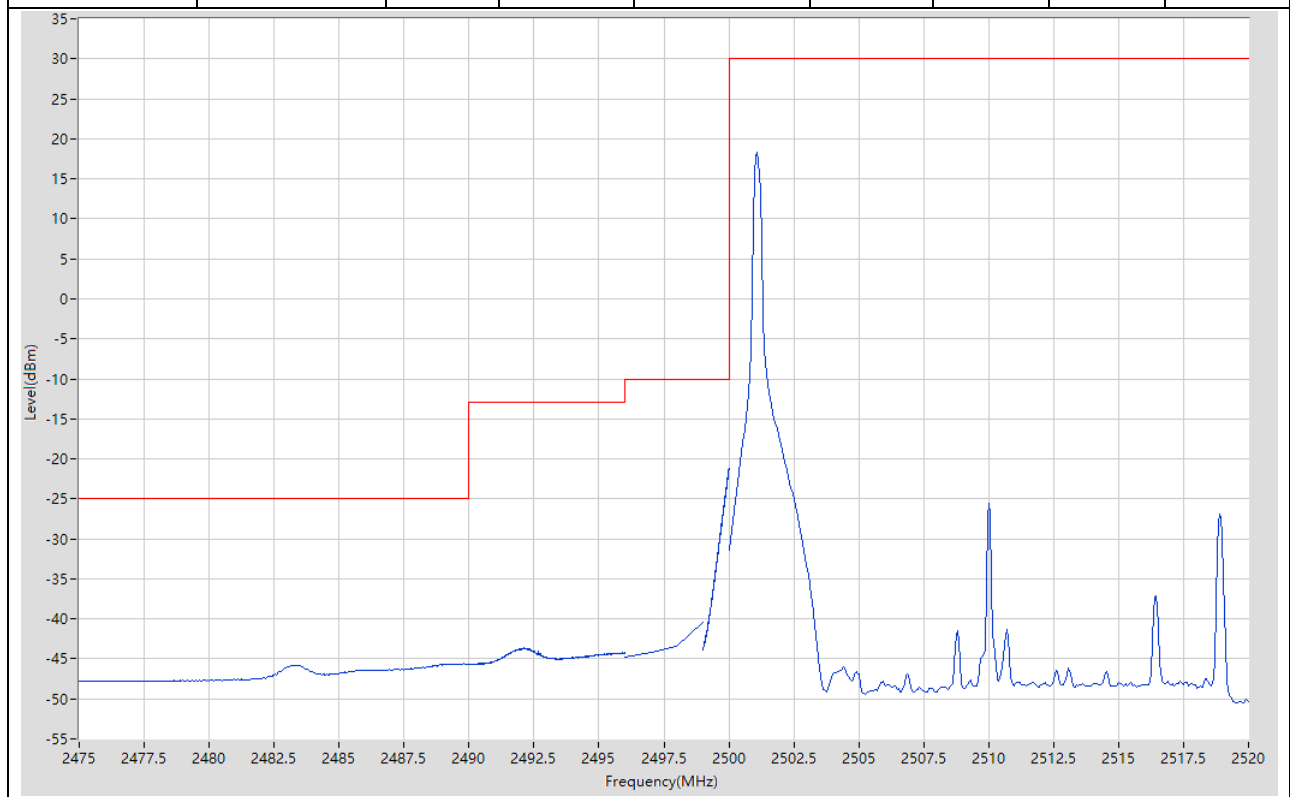
**4.26. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -35.02      | -25         | Pass    | 16          |
| 2490                  | 2496                 | 1         | RMS      | 2495.985        | -32.64      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -30.95      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.51      | RMS      | 2499.988        | -31.93      | -10         | Pass    | 401         |
| 2500                  | 2520                 | 0.1       | RMS      | 2517.55         | 0.03        | 30          | Pass    | 401         |



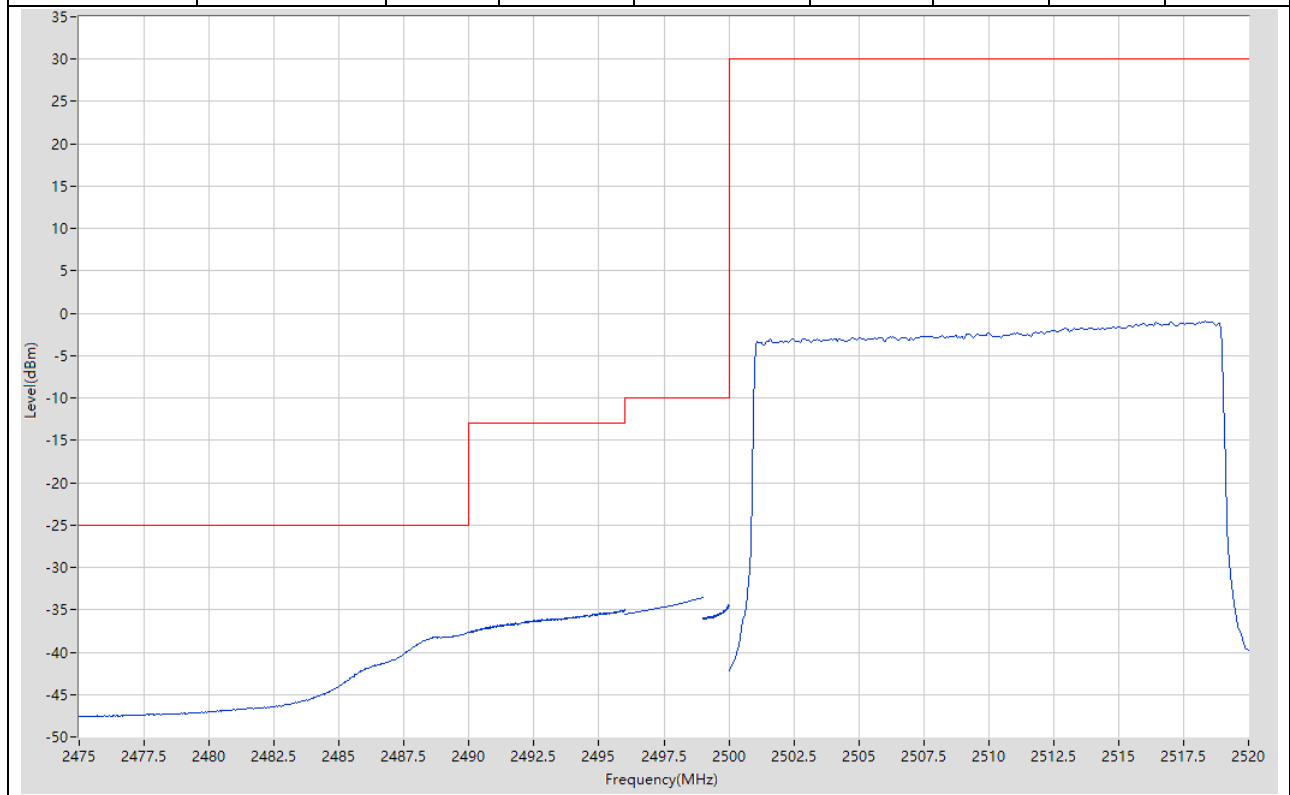
#### 4.27. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.813        | -45.6       | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2492.115        | -43.62      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -40.43      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.51      | RMS      | 2499.998        | -21.13      | -10         | Pass    | 401         |
| 2500                  | 2520                 | 0.1       | RMS      | 2501.1          | 18.29       | 30          | Pass    | 401         |



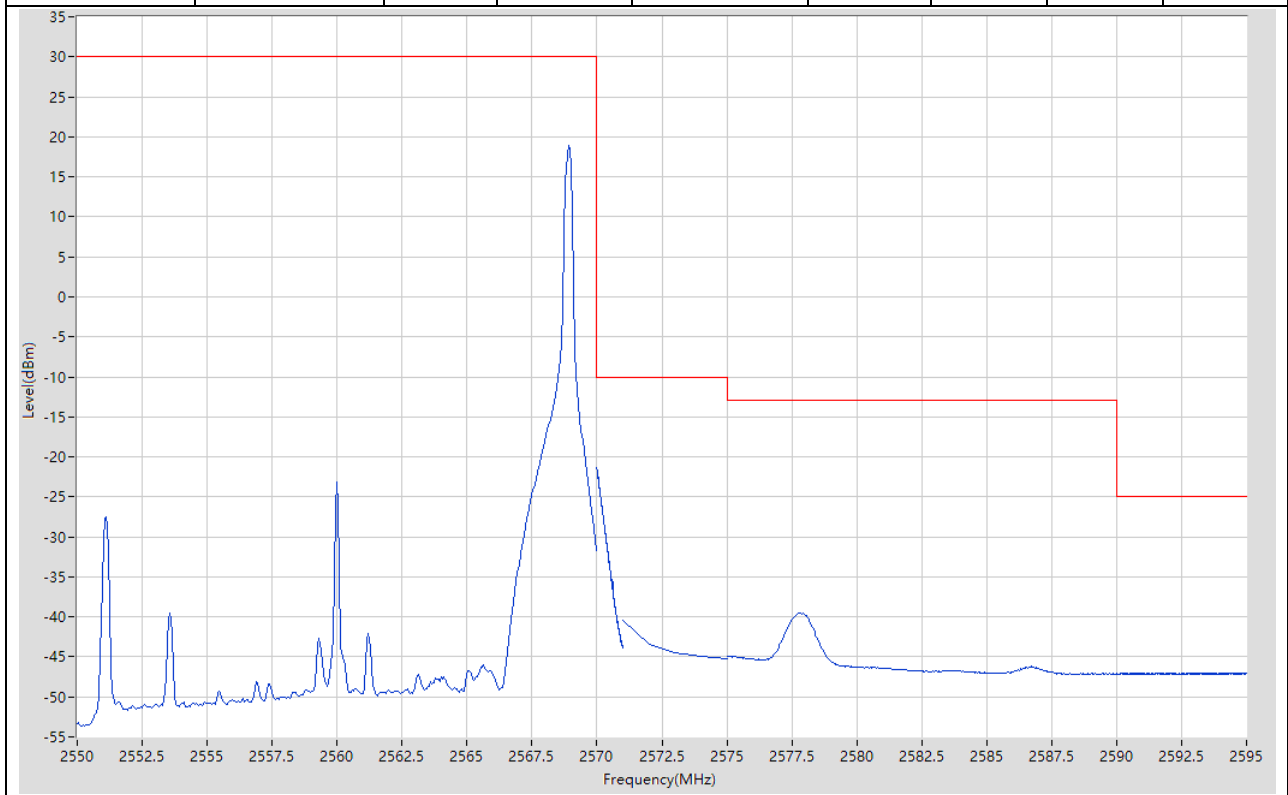
**4.28. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -37.62      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2496            | -35         | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -33.5       | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.51      | RMS      | 2499.995        | -34.43      | -10         | Pass    | 401         |
| 2500                  | 2520                 | 0.1       | RMS      | 2518.35         | -0.95       | 30          | Pass    | 401         |



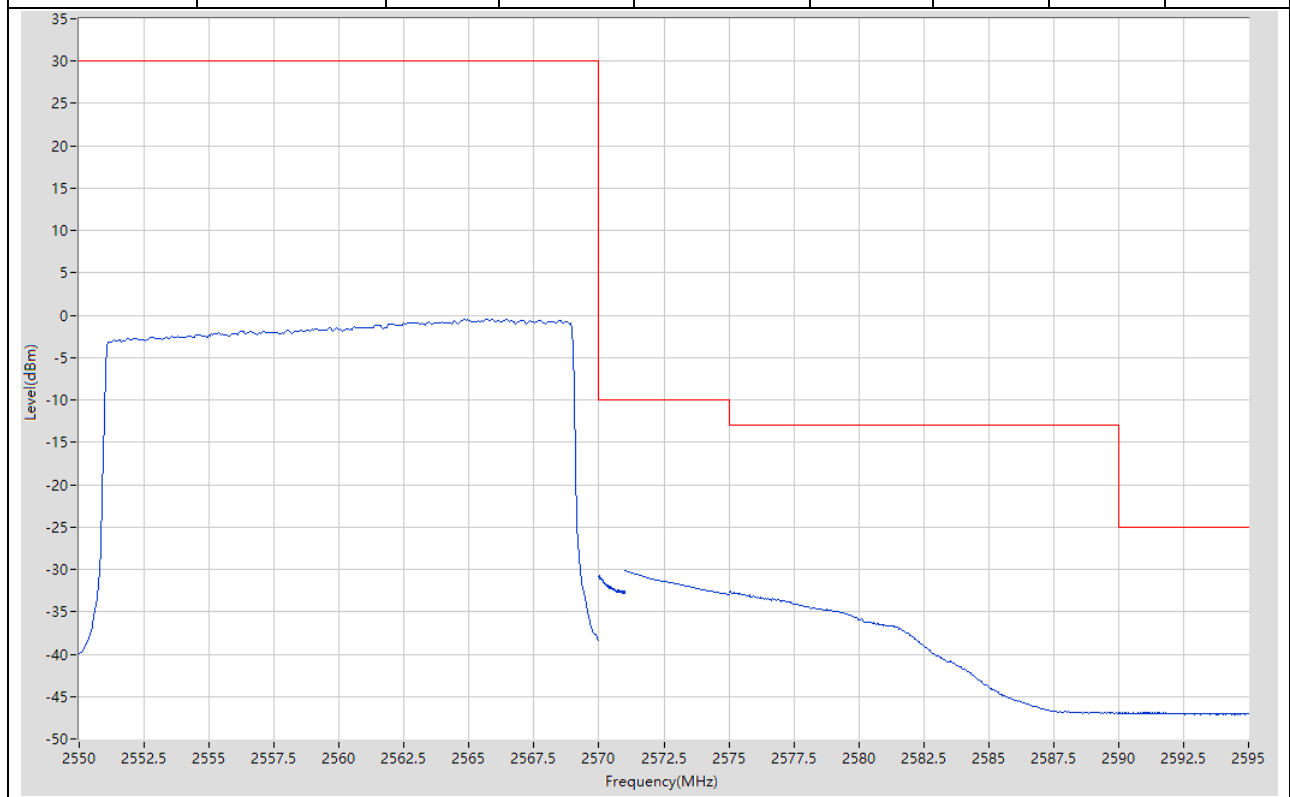
#### 4.29. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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          | 18.91       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.51      | RMS      | 2570            | -21.33      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -40.48      | -10         | Pass    | 5           |
| 2575                  | 2590                 | 1         | RMS      | 2577.775        | -39.46      | -13         | Pass    | 401         |
| 2590                  | 2595                 | 1         | RMS      | 2594.675        | -47         | -25         | Pass    | 401         |



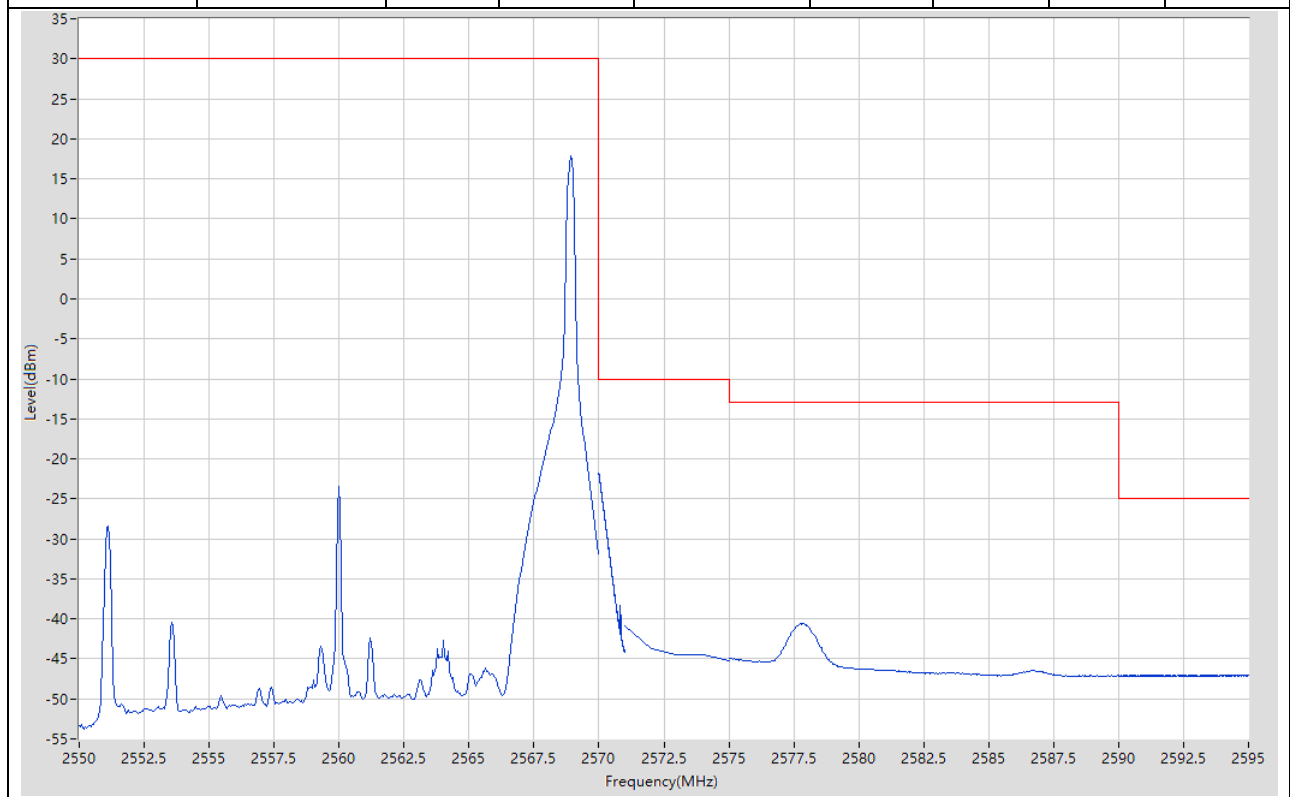
#### 4.30. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2550                  | 2570                 | 0.1       | RMS      | 2565.65         | -0.41       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.51      | RMS      | 2570.018        | -30.75      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -30.07      | -10         | Pass    | 5           |
| 2575                  | 2590                 | 1         | RMS      | 2575.075        | -32.61      | -13         | Pass    | 401         |
| 2590                  | 2595                 | 1         | RMS      | 2590.125        | -46.89      | -25         | Pass    | 401         |



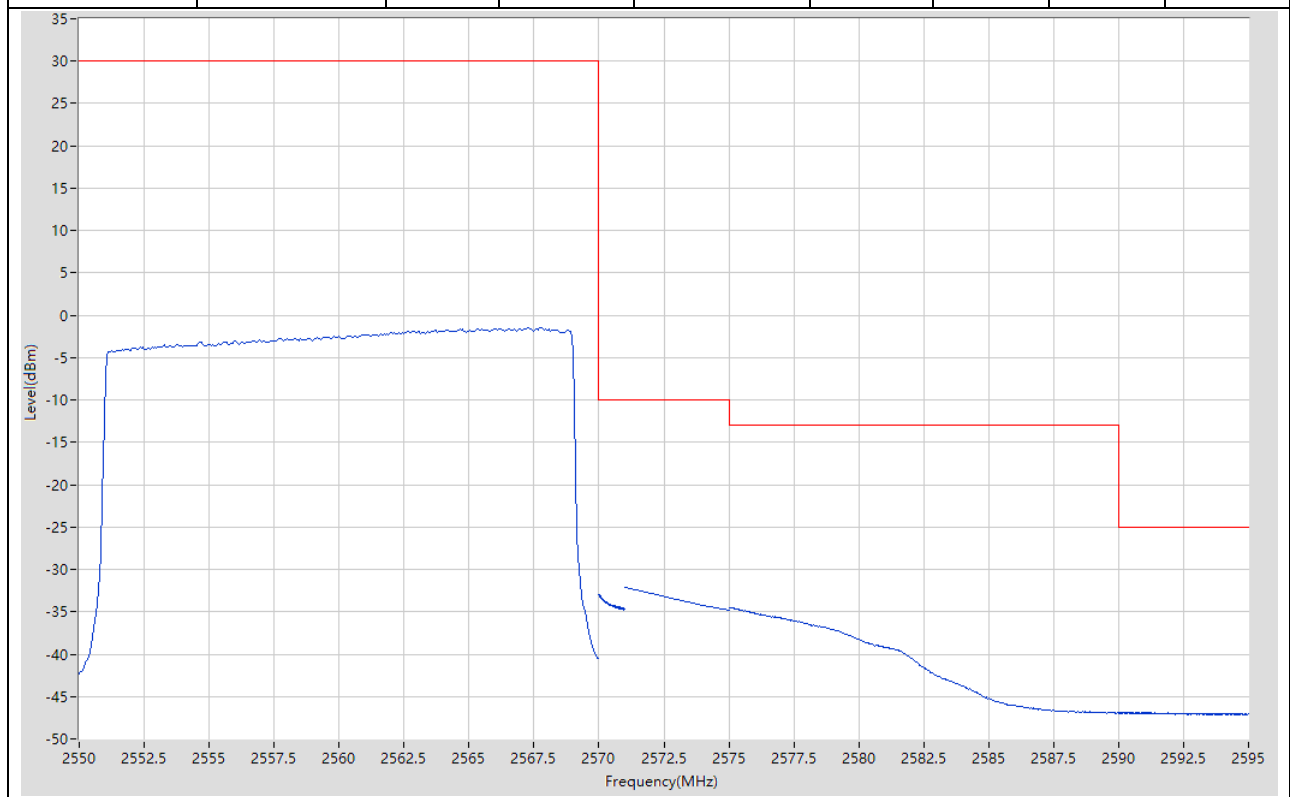
#### 4.31. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:31, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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          | 17.87       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.51      | RMS      | 2570            | -21.76      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -40.87      | -10         | Pass    | 5           |
| 2575                  | 2590                 | 1         | RMS      | 2577.888        | -40.53      | -13         | Pass    | 401         |
| 2590                  | 2595                 | 1         | RMS      | 2594.538        | -47         | -25         | Pass    | 401         |



#### 4.32. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:32, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

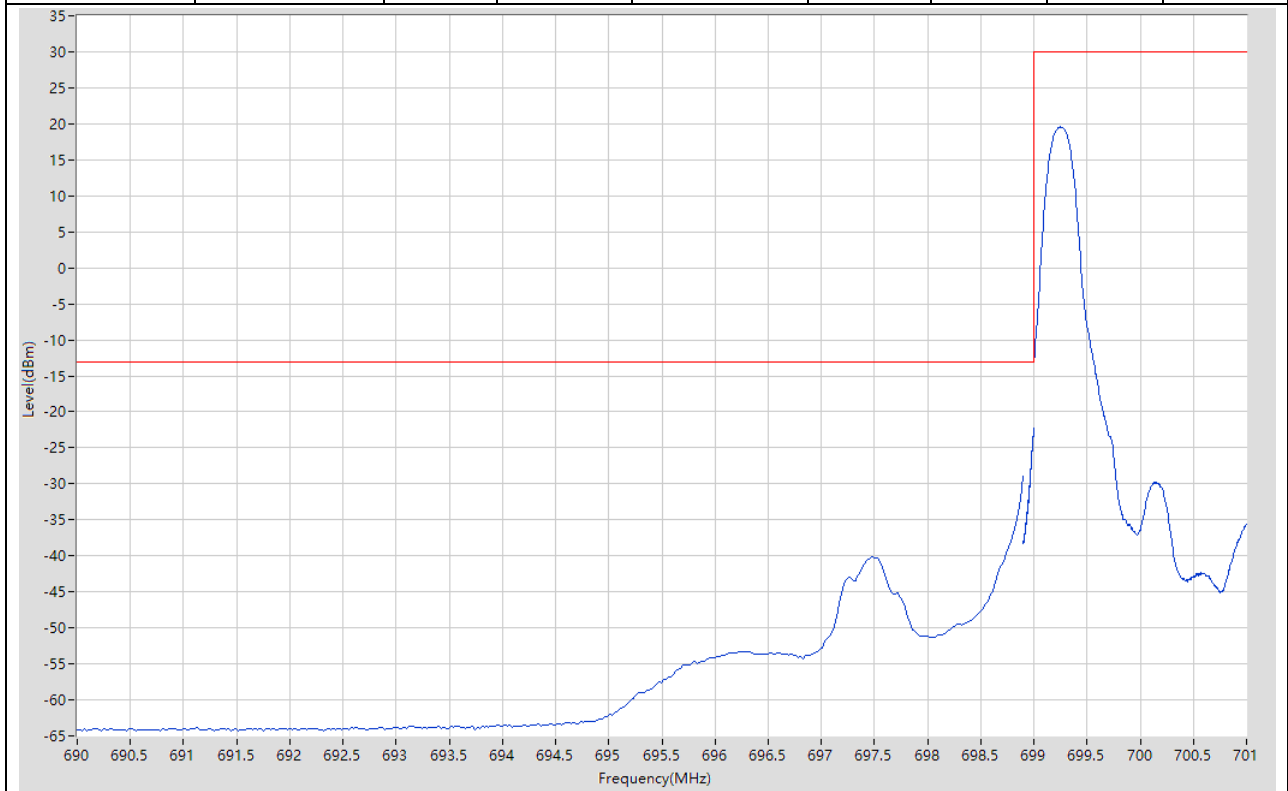
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2550                  | 2570                 | 0.1       | RMS      | 2567.7          | -1.44       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.51      | RMS      | 2570            | -32.9       | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -32.12      | -10         | Pass    | 5           |
| 2575                  | 2590                 | 1         | RMS      | 2575            | -34.5       | -13         | Pass    | 401         |
| 2590                  | 2595                 | 1         | RMS      | 2590.013        | -46.86      | -25         | Pass    | 401         |



## 5. LTE\_Band12

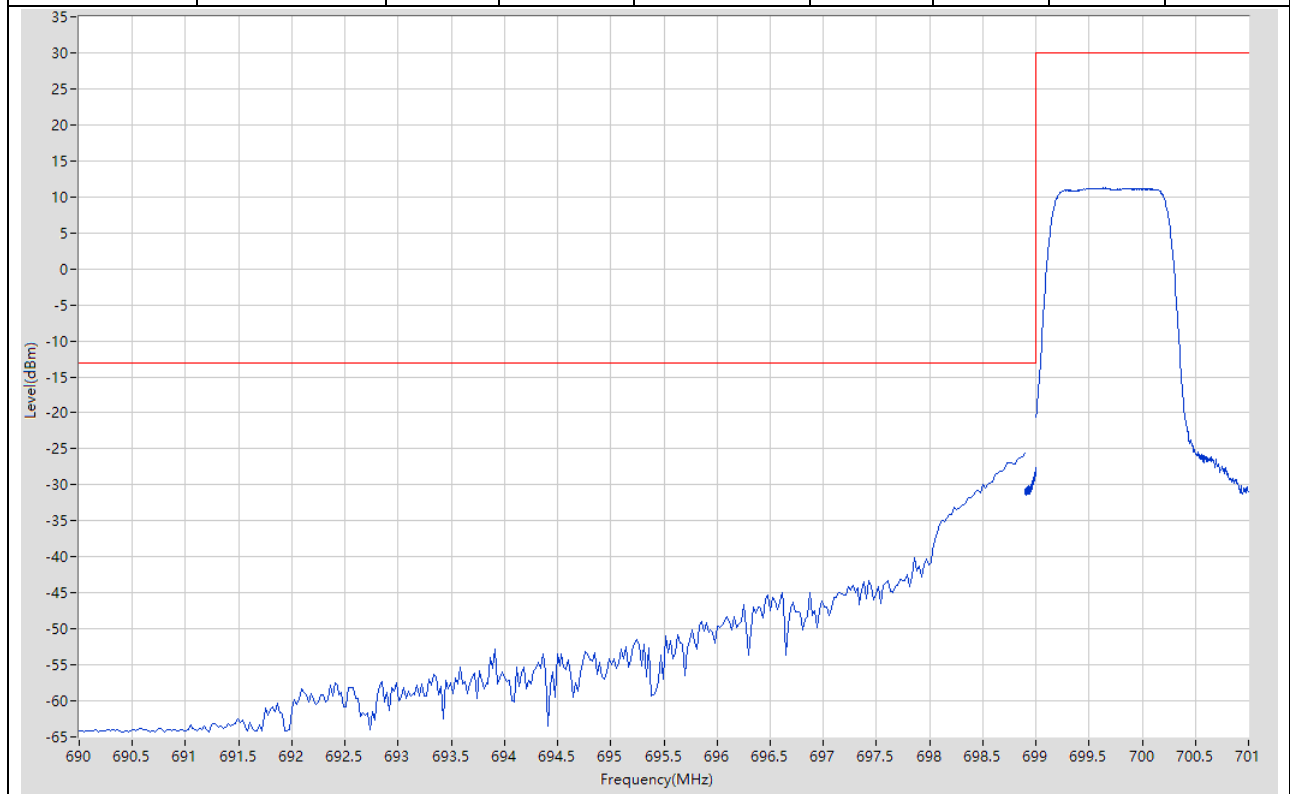
### 5.1. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -28.95      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 699             | -22.2       | -13         | Pass    | 401         |
| 699                   | 701                  | 0.1       | RMS      | 699.245         | 19.58       | 30          | Pass    | 401         |



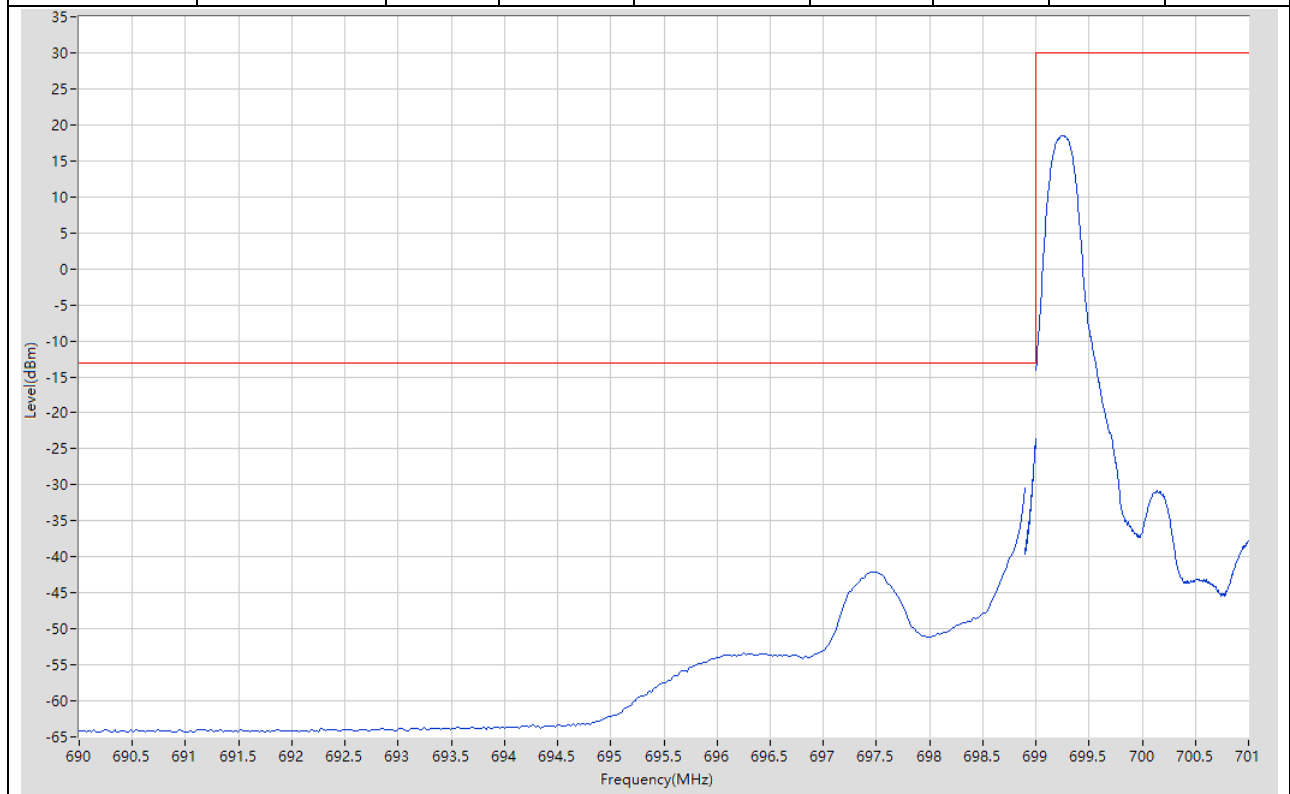
## 5.2. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -25.58      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 698.998         | -27.62      | -13         | Pass    | 401         |
| 699                   | 701                  | 0.1       | RMS      | 699.63          | 11.24       | 30          | Pass    | 401         |



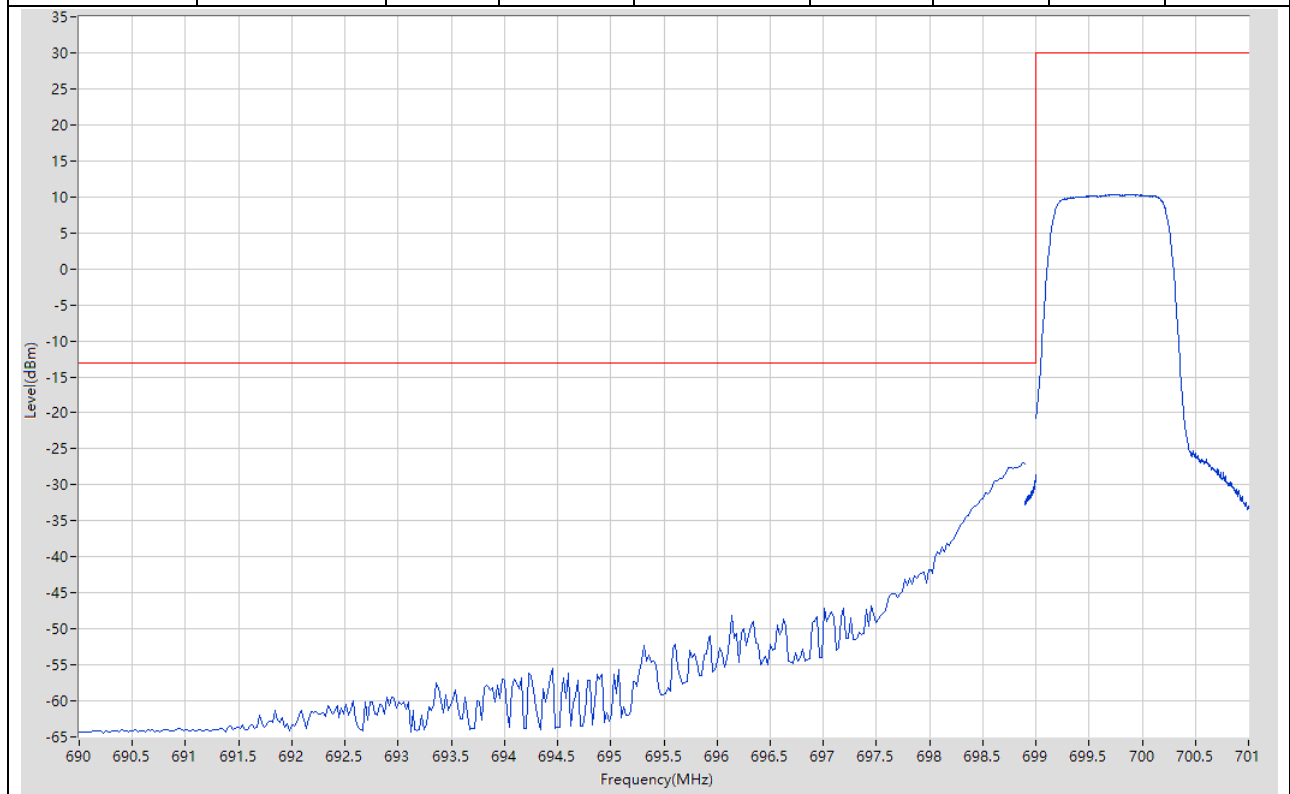
### 5.3. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:23017, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -30.46      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 698.999         | -23.57      | -13         | Pass    | 401         |
| 699                   | 701                  | 0.1       | RMS      | 699.245         | 18.46       | 30          | Pass    | 401         |



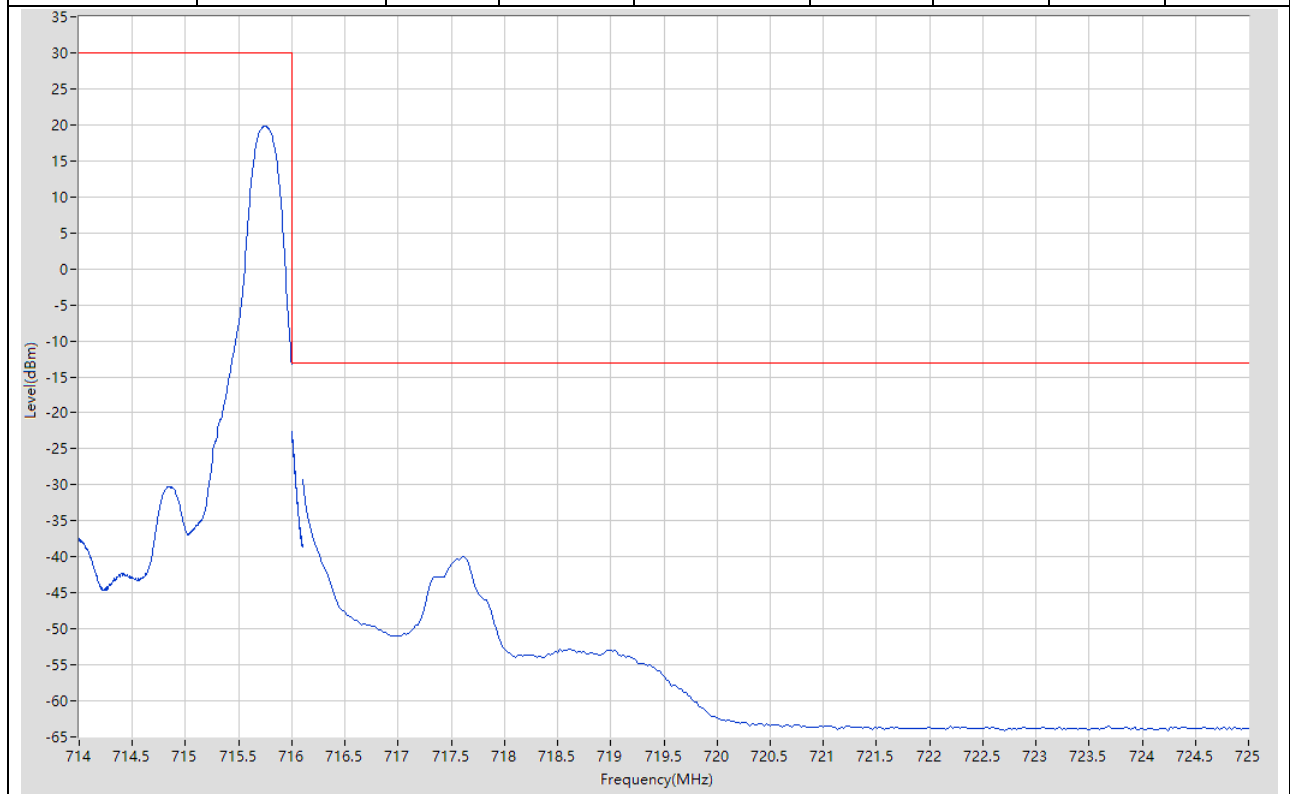
#### 5.4. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:23017, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.878         | -26.94      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 698.999         | -28.55      | -13         | Pass    | 401         |
| 699                   | 701                  | 0.1       | RMS      | 699.905         | 10.37       | 30          | Pass    | 401         |



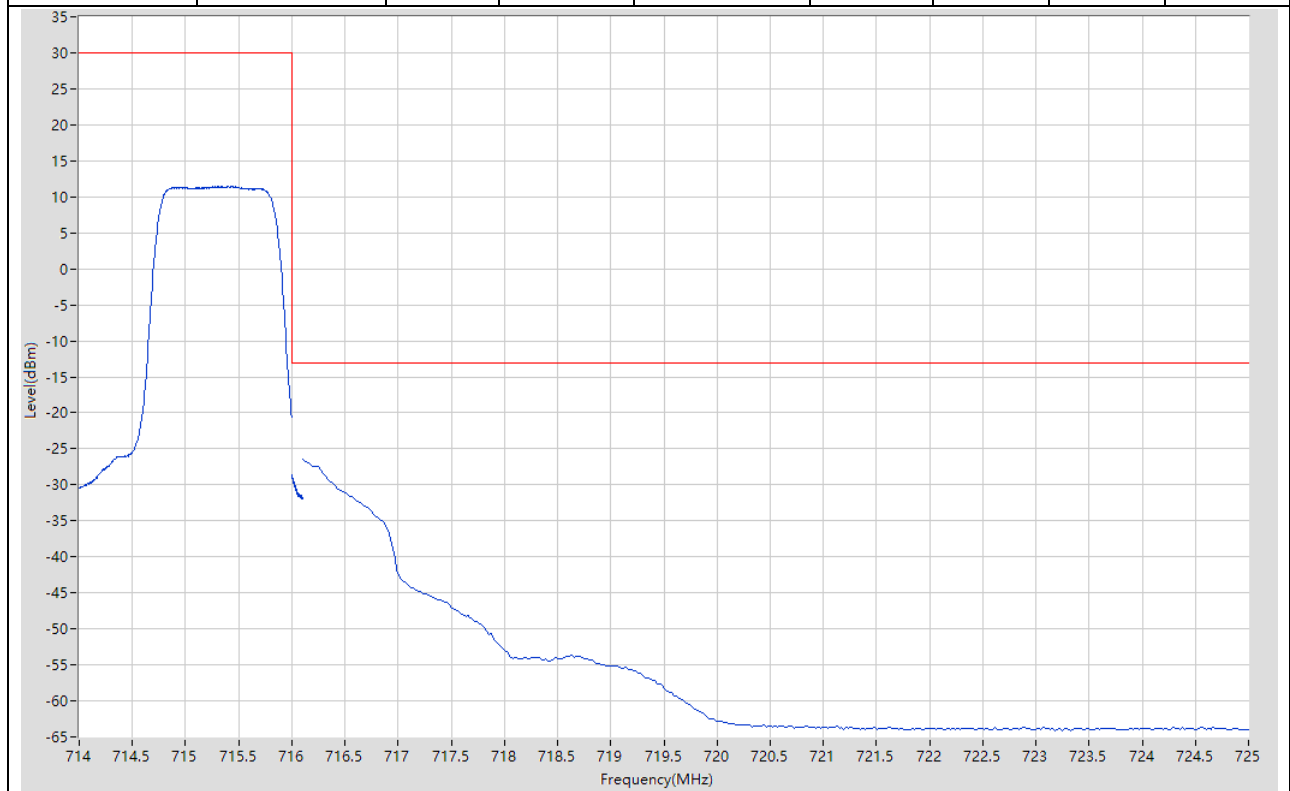
### 5.5. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 714                   | 716                  | 0.1       | RMS      | 715.74          | 19.79       | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716             | -22.63      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -29.32      | -13         | Pass    | 401         |



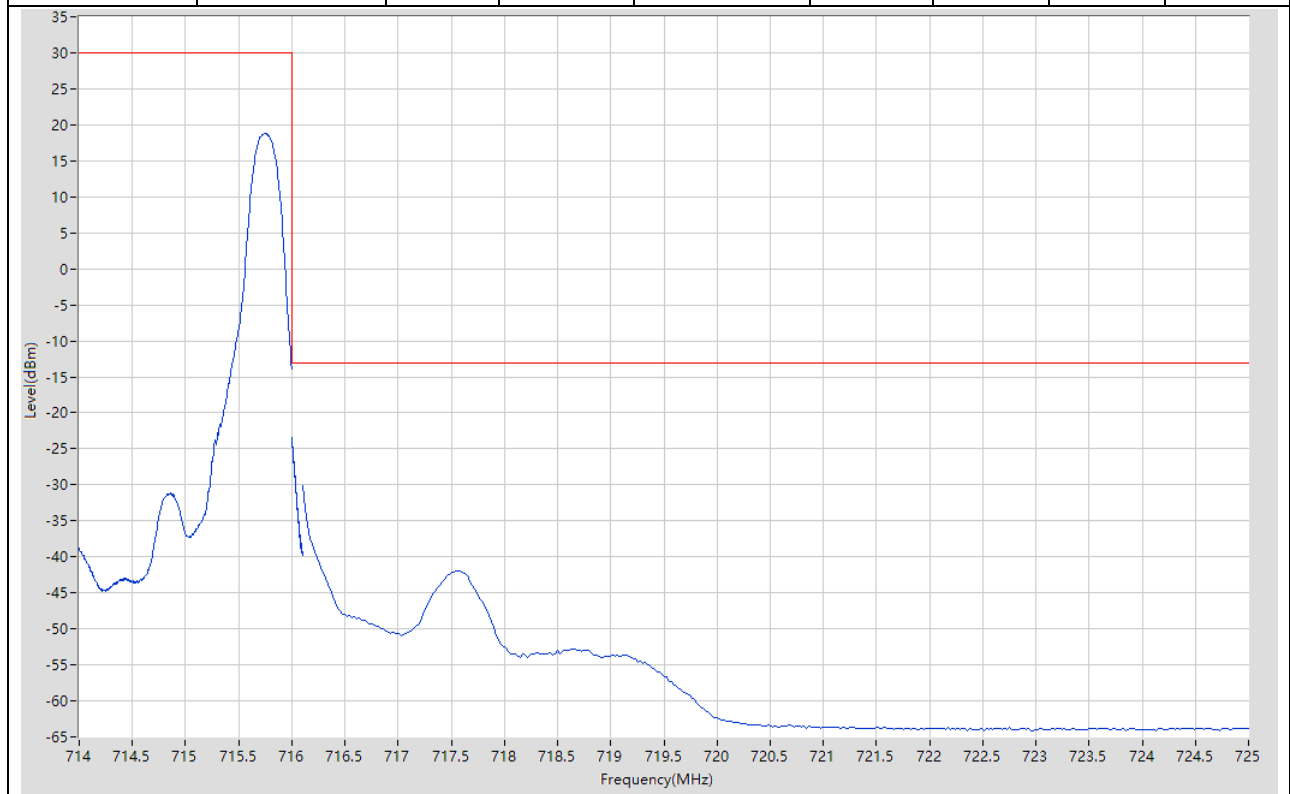
## 5.6. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 714                   | 716                  | 0.1       | RMS      | 715.425         | 11.44       | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716.001         | -28.68      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -26.48      | -13         | Pass    | 401         |



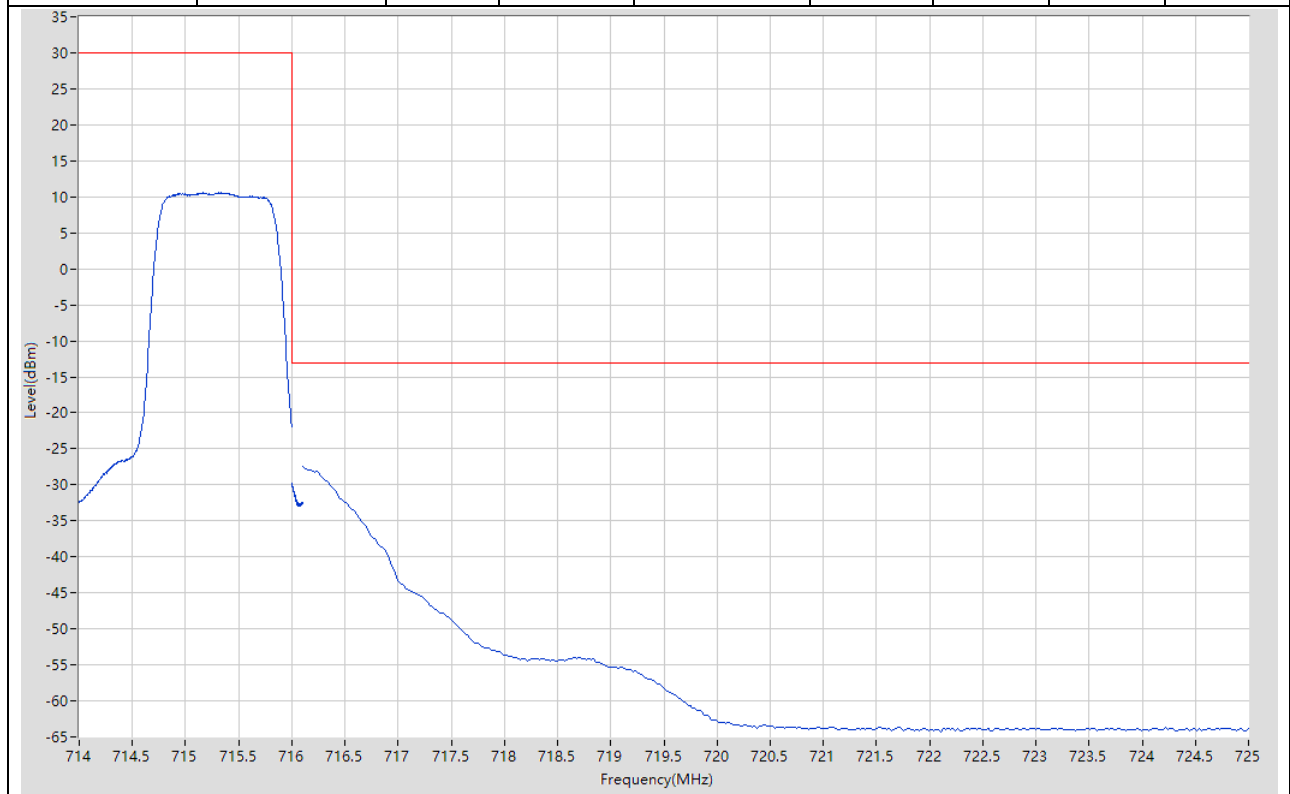
### 5.7. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 714                   | 716                  | 0.1       | RMS      | 715.76          | 18.83       | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716.001         | -23.48      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -30.1       | -13         | Pass    | 401         |



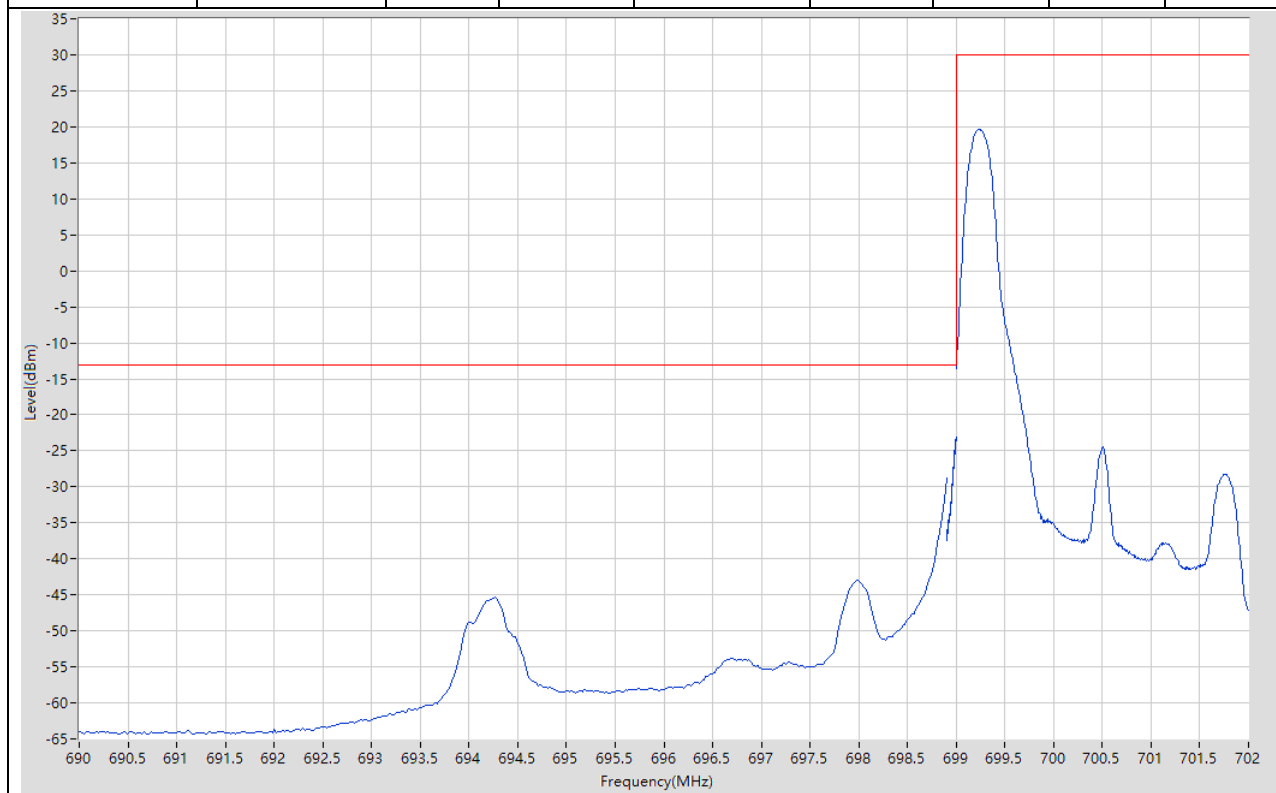
**5.8. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 714                   | 716                  | 0.1       | RMS      | 715.315         | 10.58       | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716             | -29.78      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -27.43      | -13         | Pass    | 401         |



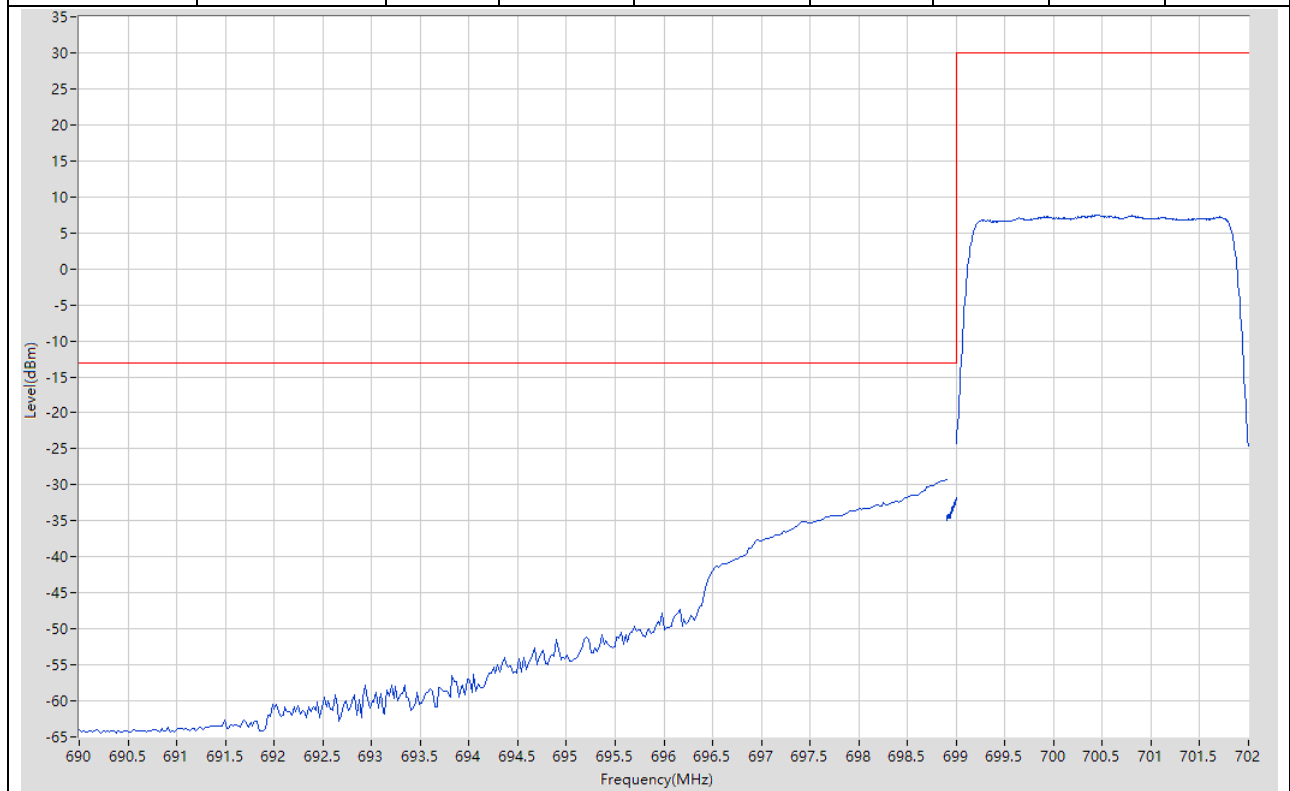
### 5.9. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -28.85      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 699             | -23.08      | -13         | Pass    | 401         |
| 699                   | 702                  | 0.1       | RMS      | 699.24          | 19.64       | 30          | Pass    | 401         |



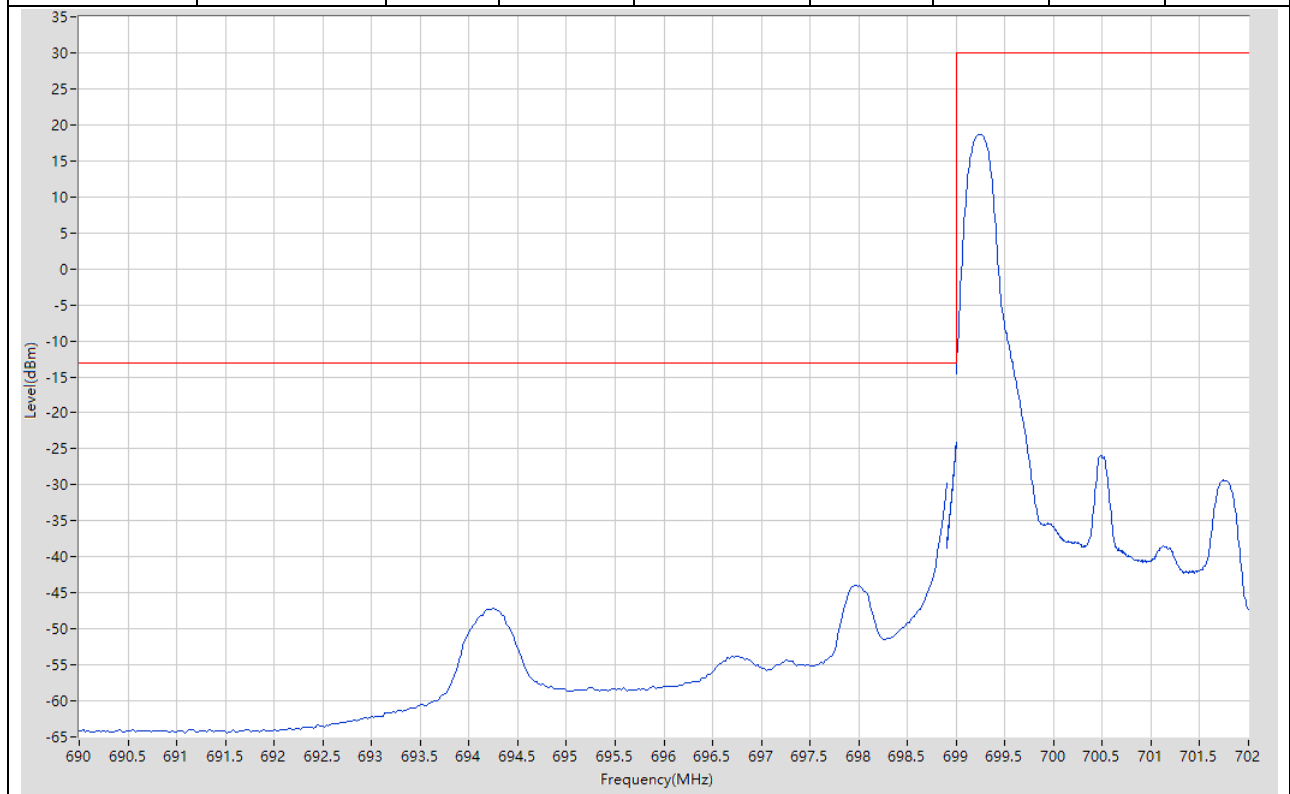
### 5.10. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -29.21      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 699             | -31.7       | -13         | Pass    | 401         |
| 699                   | 702                  | 0.1       | RMS      | 700.433         | 7.46        | 30          | Pass    | 401         |



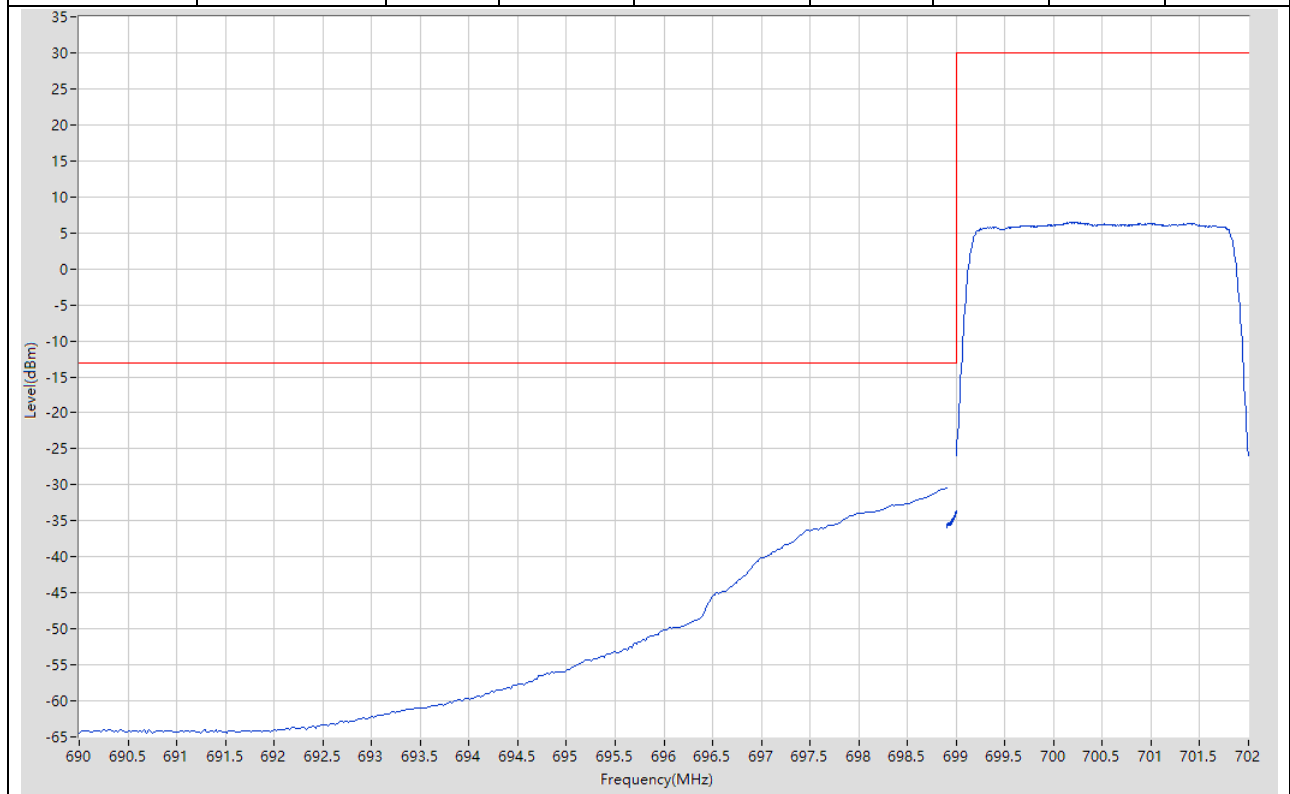
### 5.11. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -29.83      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 699             | -24.12      | -13         | Pass    | 401         |
| 699                   | 702                  | 0.1       | RMS      | 699.255         | 18.69       | 30          | Pass    | 401         |



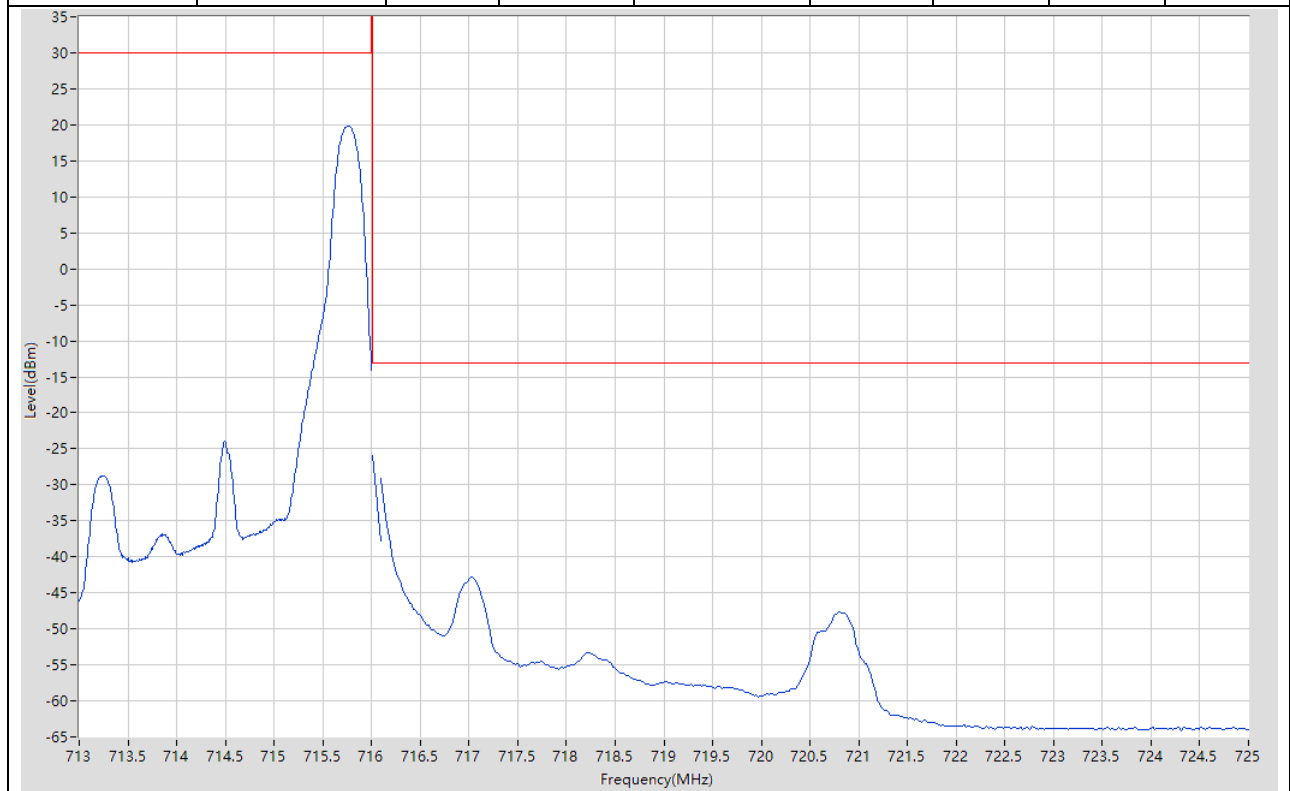
## 5.12. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -30.37      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 699             | -33.55      | -13         | Pass    | 401         |
| 699                   | 702                  | 0.1       | RMS      | 700.2           | 6.44        | 30          | Pass    | 401         |



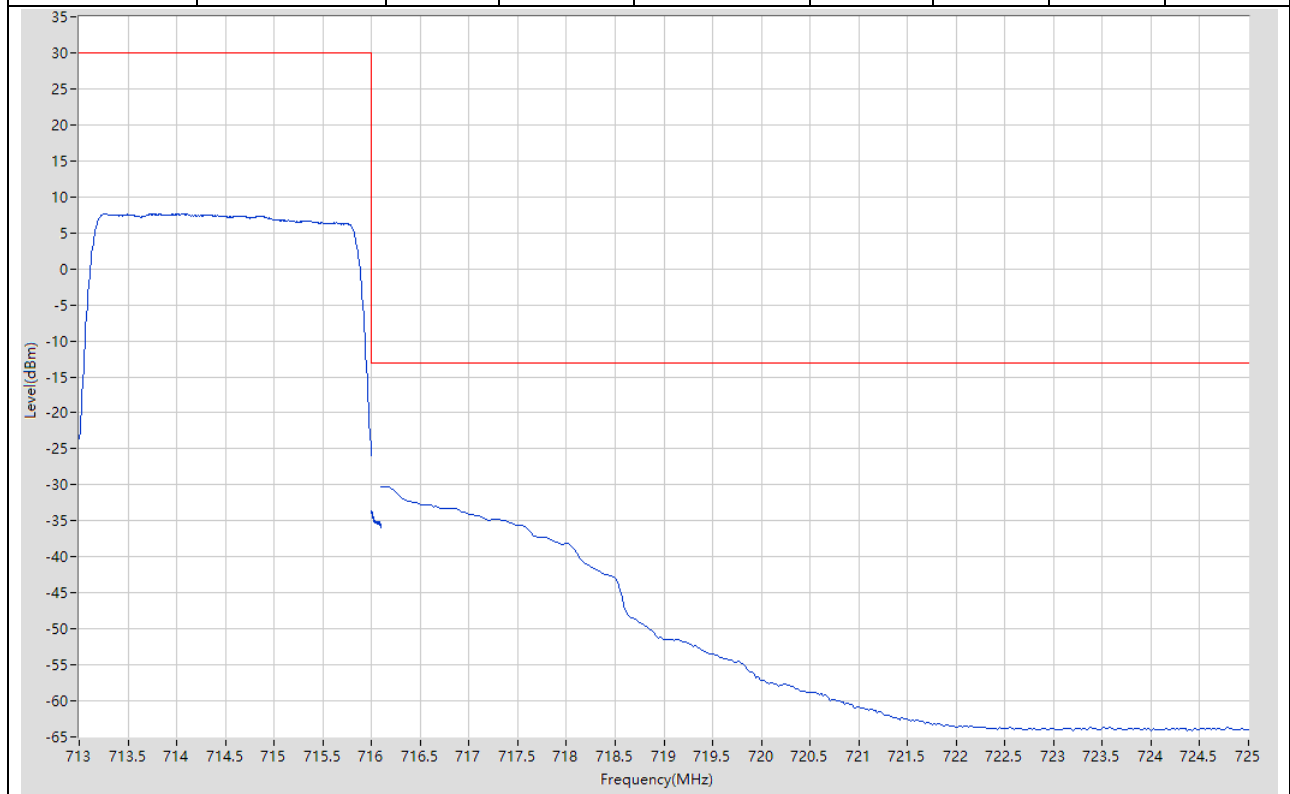
### 5.13. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:13, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 713                   | 716                  | 0.1       | RMS      | 715.76          | 19.85       | 30          | Pass    | 401         |
| 716.015               | 716.1                | 0.03      | RMS      | 716.015         | -25.93      | -13         | Pass    | 4           |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -29.1       | -13         | Pass    | 401         |



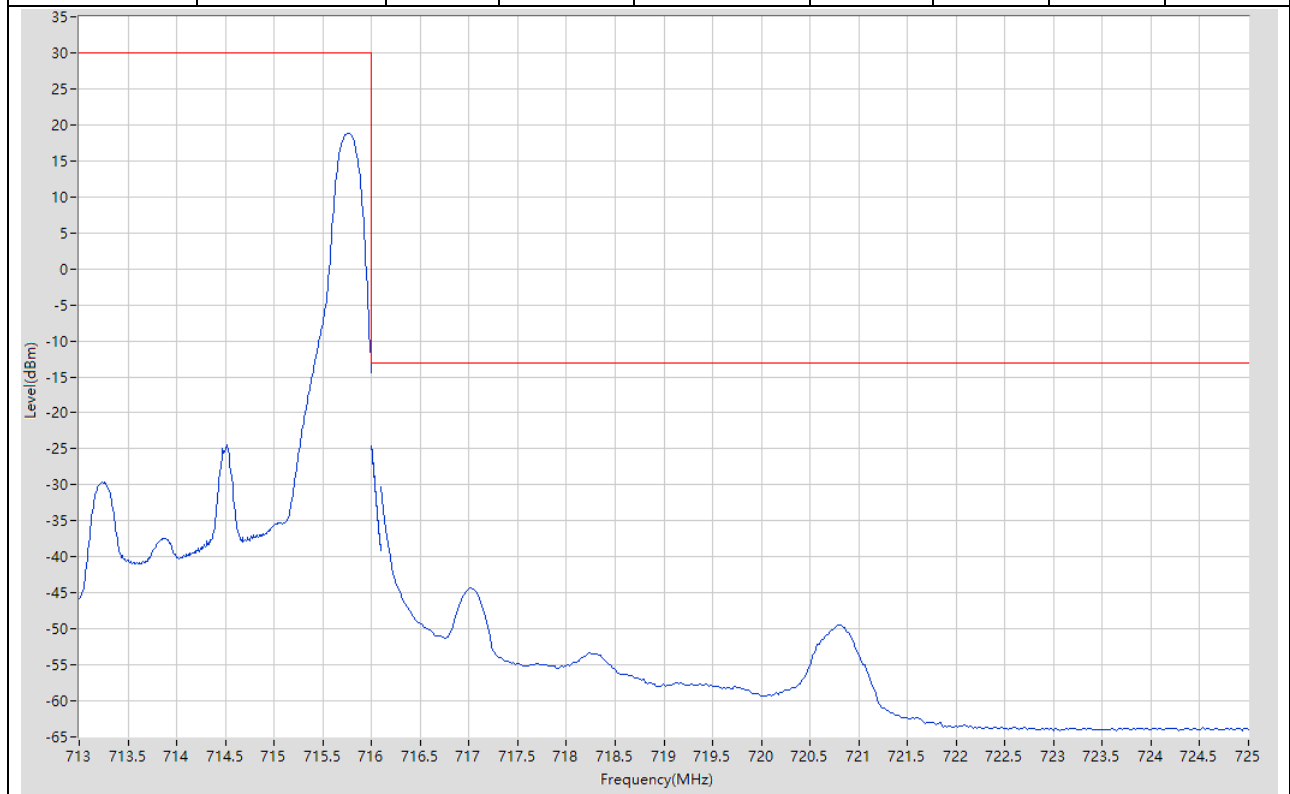
#### 5.14. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 713                   | 716                  | 0.1       | RMS      | 713.825         | 7.61        | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716.001         | -33.59      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -30.21      | -13         | Pass    | 401         |



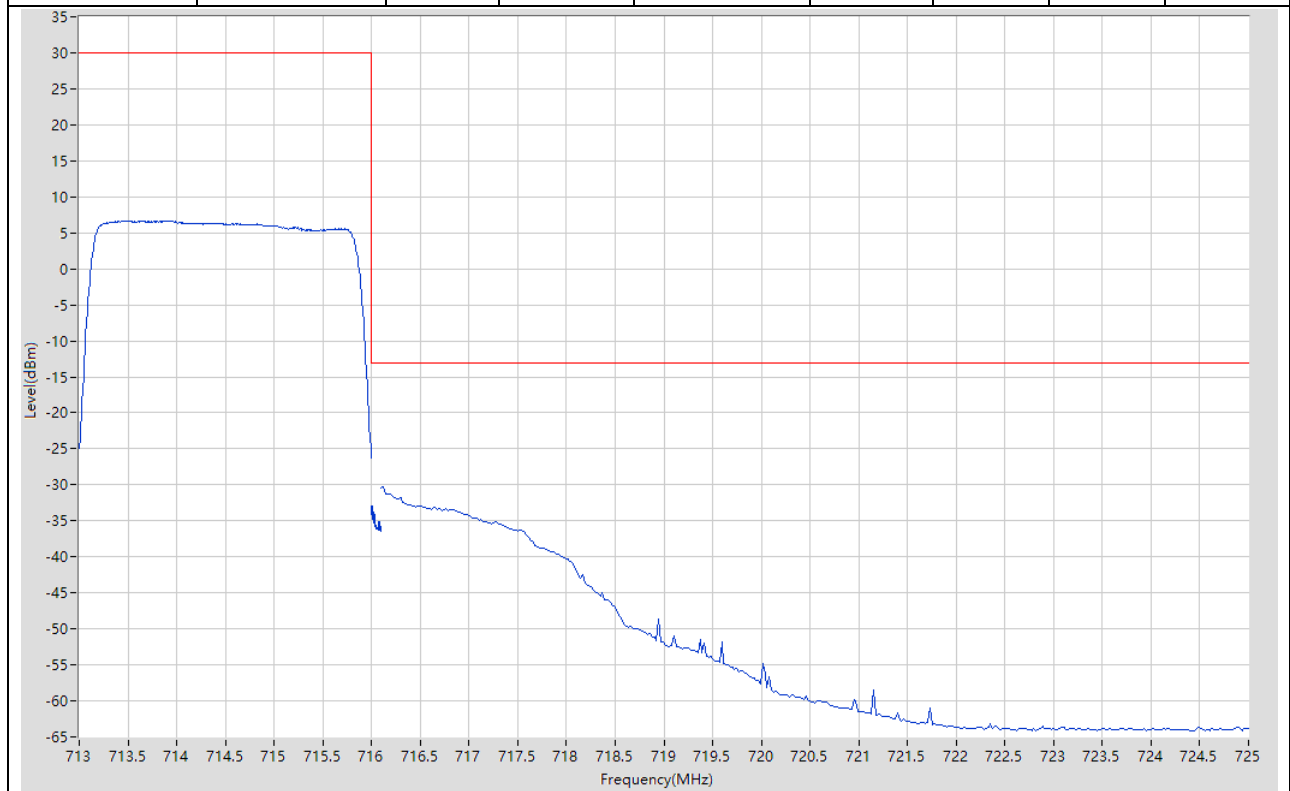
### 5.15. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:15, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 713                   | 716                  | 0.1       | RMS      | 715.745         | 18.82       | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716.001         | -24.57      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -30.3       | -13         | Pass    | 401         |



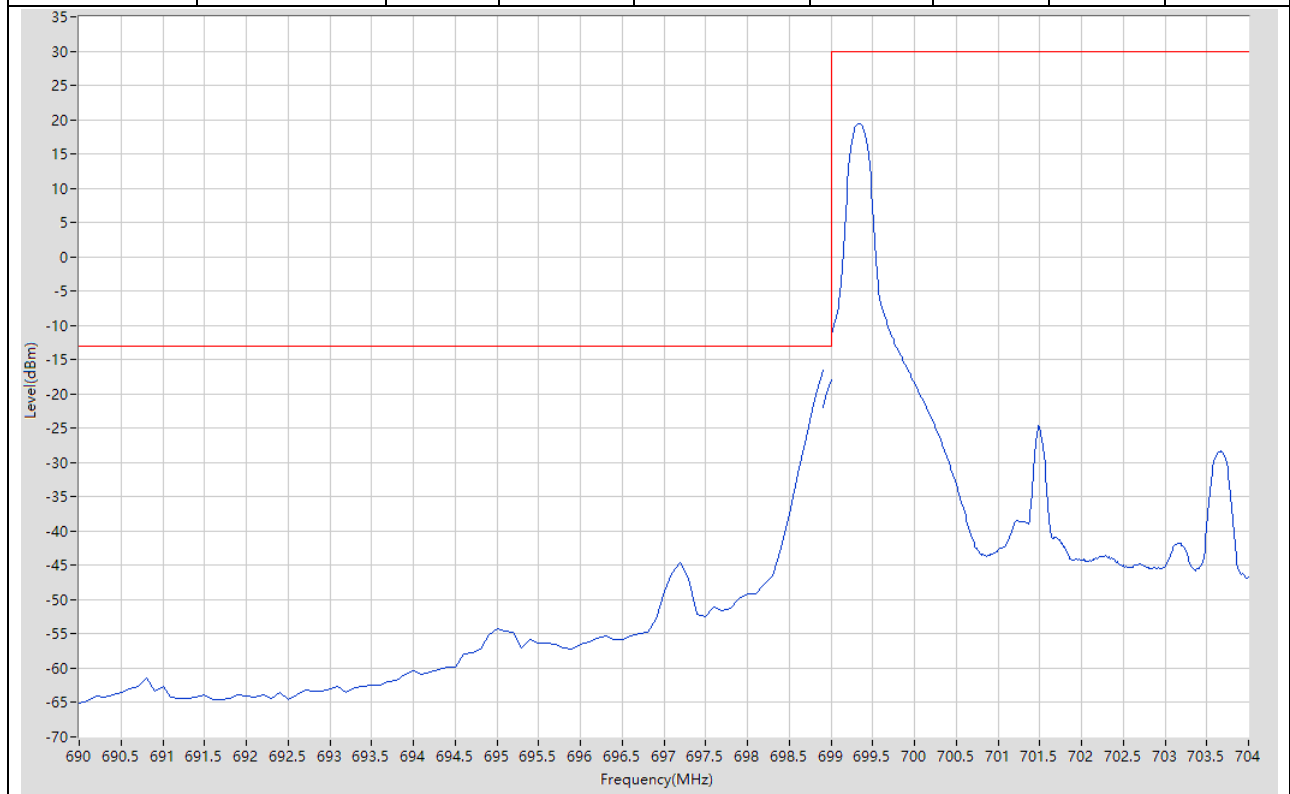
### 5.16. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 713                   | 716                  | 0.1       | RMS      | 713.48          | 6.69        | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716.001         | -32.89      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.122         | -30.24      | -13         | Pass    | 401         |



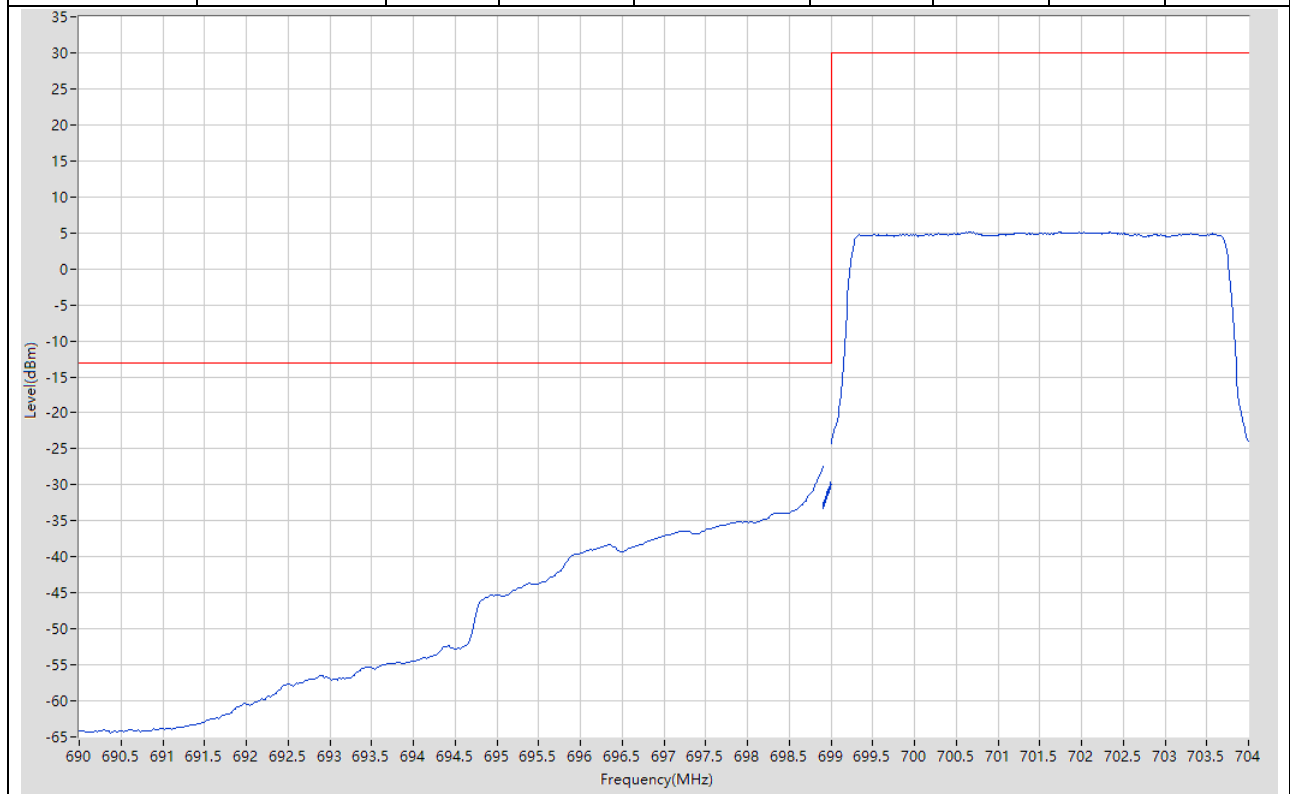
### 5.17. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -16.55      | -13         | Pass    | 90          |
| 698.9                 | 699                  | 0.03      | RMS      | 699             | -17.88      | -13         | Pass    | 5           |
| 699                   | 704                  | 0.1       | RMS      | 699.338         | 19.38       | 30          | Pass    | 401         |



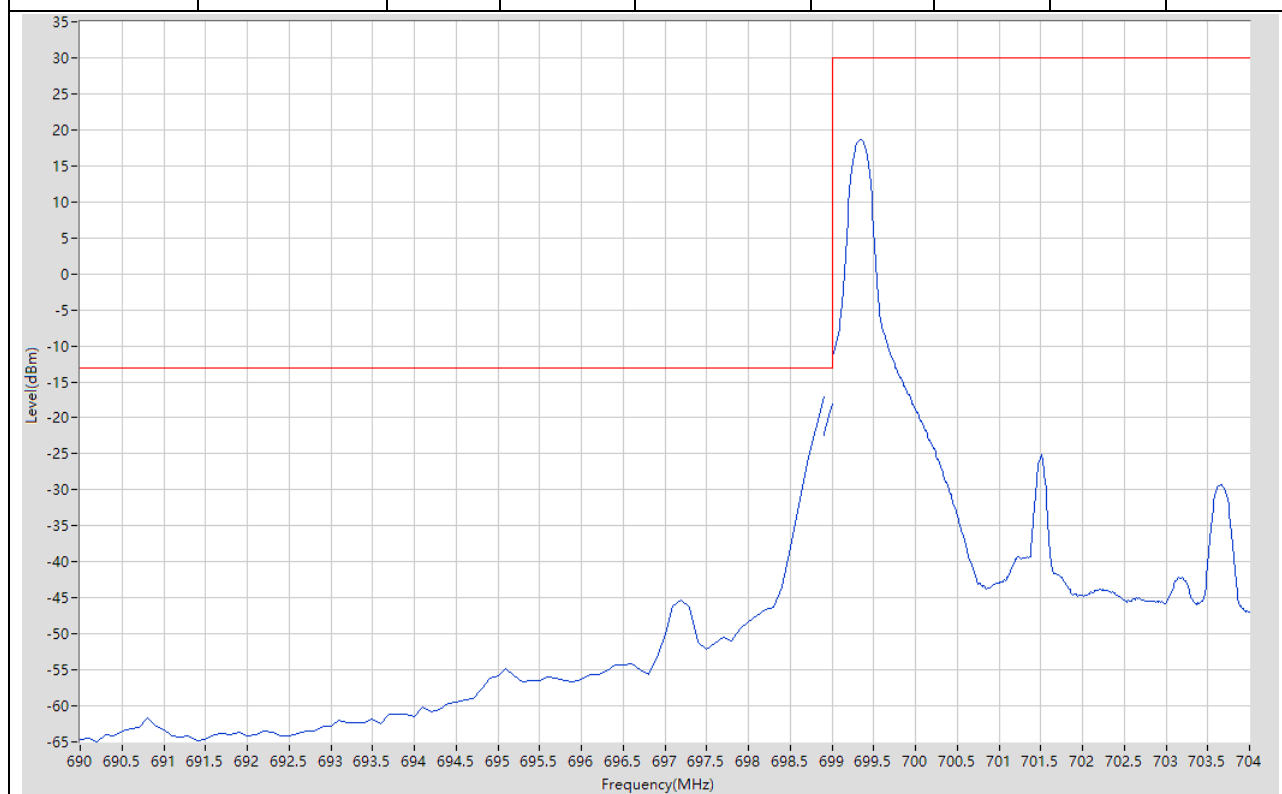
# 5.18. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -27.39      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 699             | -29.58      | -13         | Pass    | 401         |
| 699                   | 704                  | 0.1       | RMS      | 700.675         | 5.16        | 30          | Pass    | 401         |



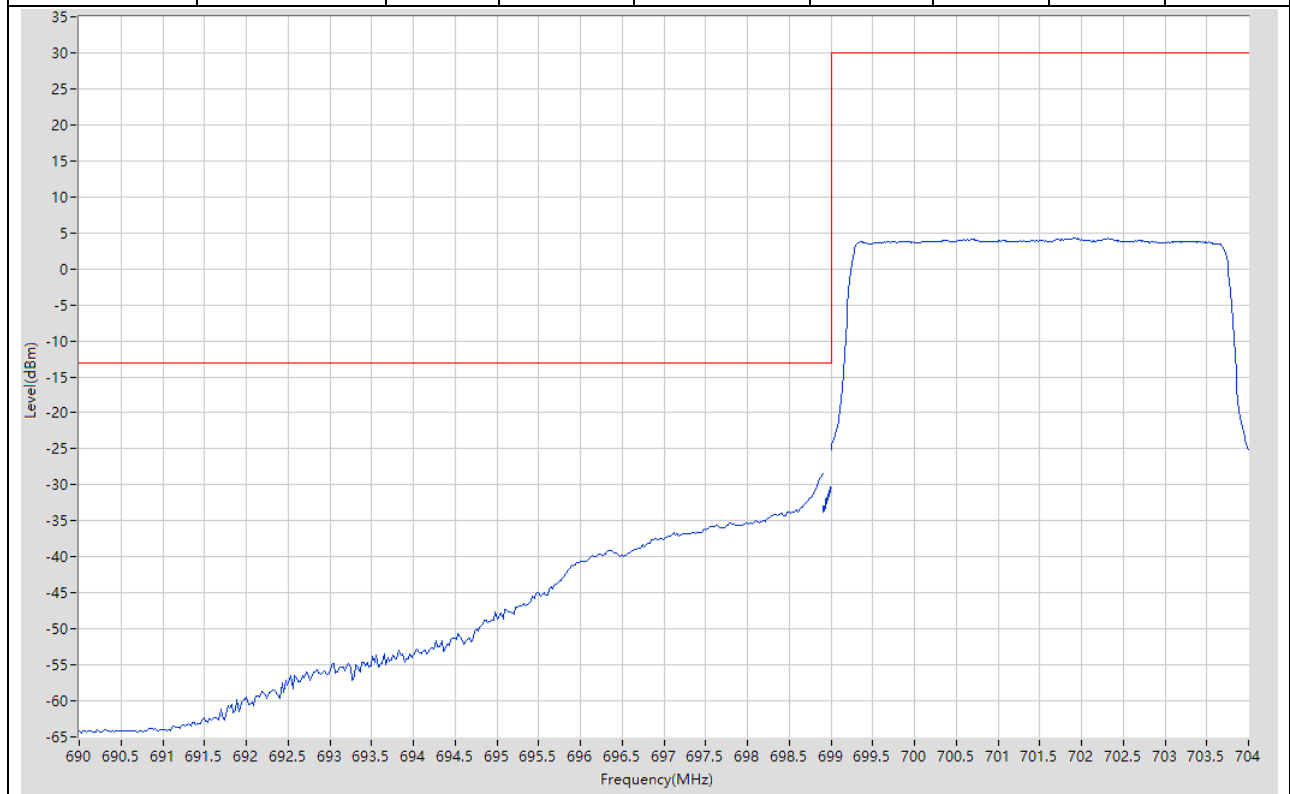
# 5.19. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:23035, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -17.15      | -13         | Pass    | 90          |
| 698.9                 | 699                  | 0.03      | RMS      | 699             | -18.12      | -13         | Pass    | 5           |
| 699                   | 704                  | 0.1       | RMS      | 699.35          | 18.63       | 30          | Pass    | 401         |



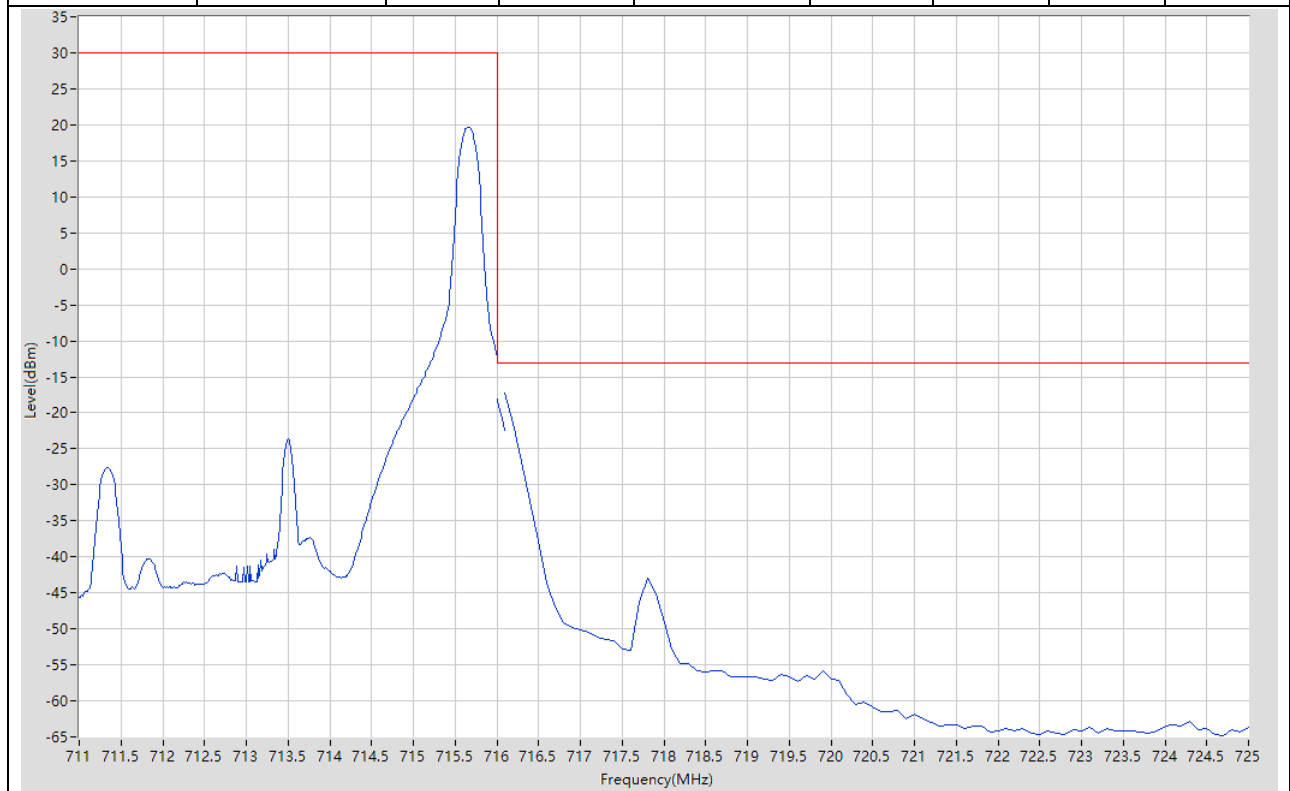
## 5.20. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:23035, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -28.43      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 698.999         | -30.24      | -13         | Pass    | 401         |
| 699                   | 704                  | 0.1       | RMS      | 701.95          | 4.22        | 30          | Pass    | 401         |



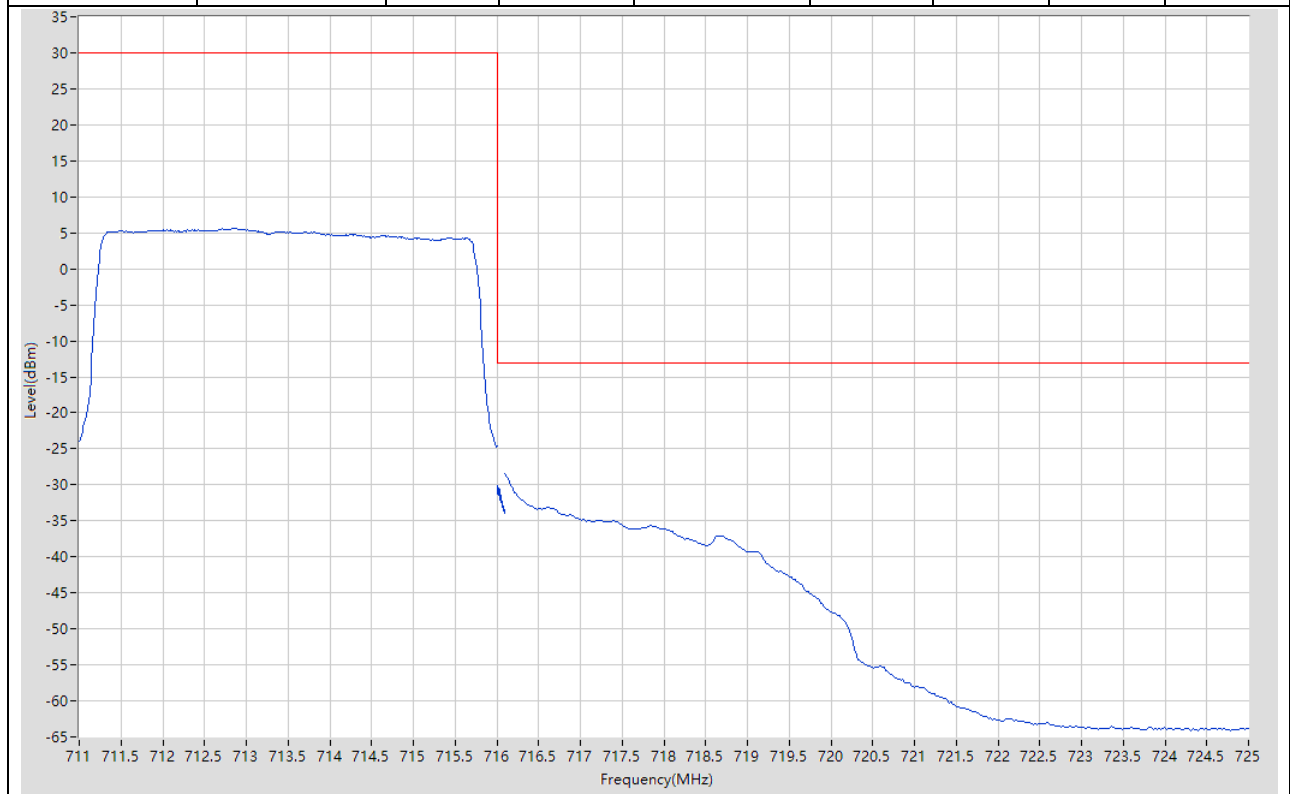
## 5.21. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:21, Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 711                   | 716                  | 0.1       | RMS      | 715.65          | 19.69       | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716             | -18.06      | -13         | Pass    | 5           |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -17.27      | -13         | Pass    | 90          |



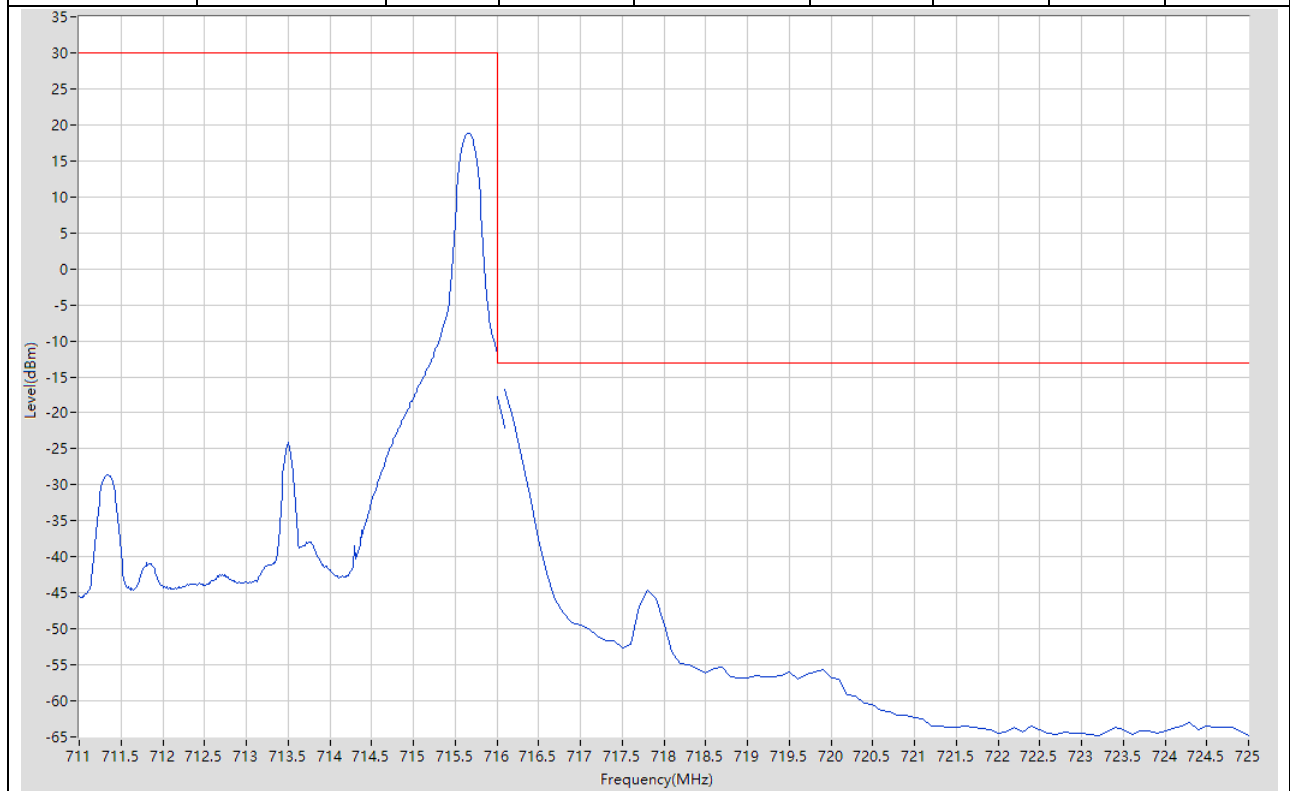
## 5.22. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 711                   | 716                  | 0.1       | RMS      | 712.875         | 5.62        | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716.003         | -30.15      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -28.37      | -13         | Pass    | 401         |



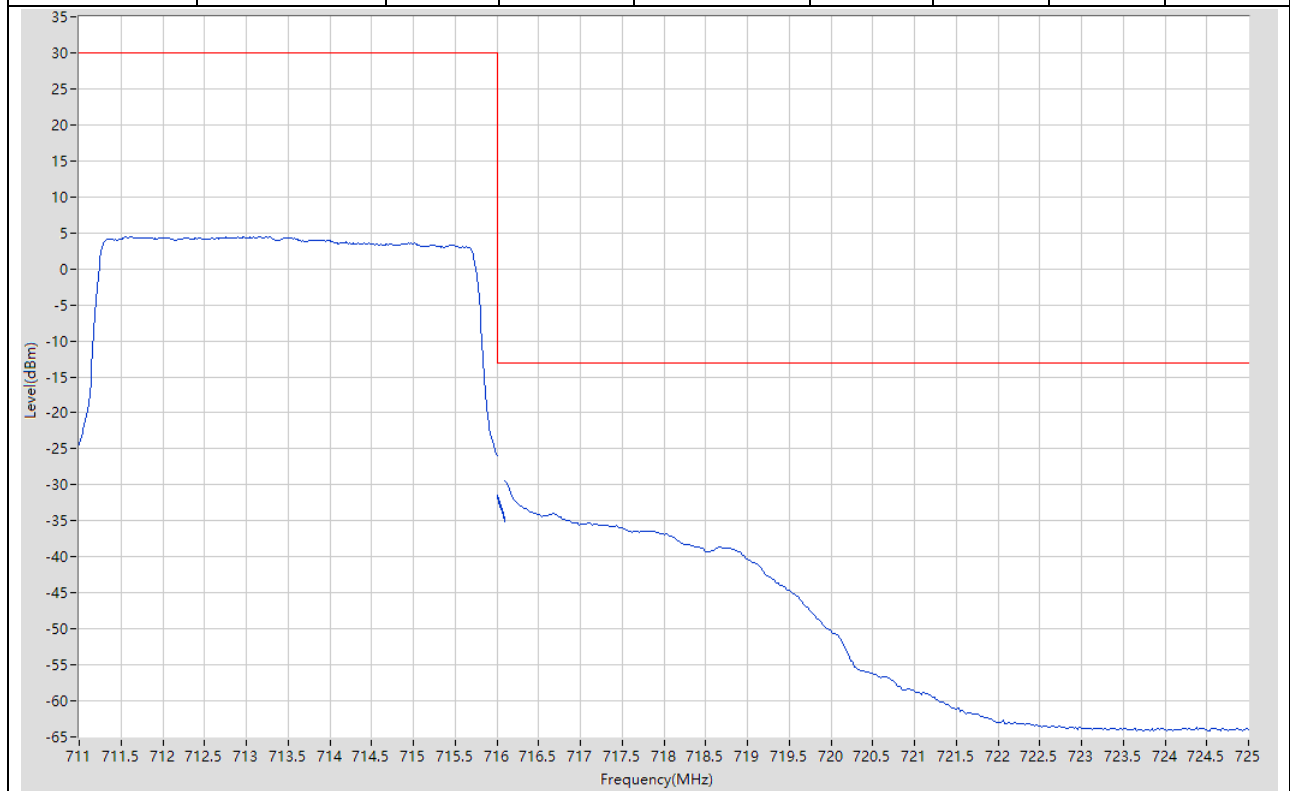
### 5.23. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:23, Channel:23155, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 711                   | 716                  | 0.1       | RMS      | 715.663         | 18.81       | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716             | -17.73      | -13         | Pass    | 5           |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -16.81      | -13         | Pass    | 90          |



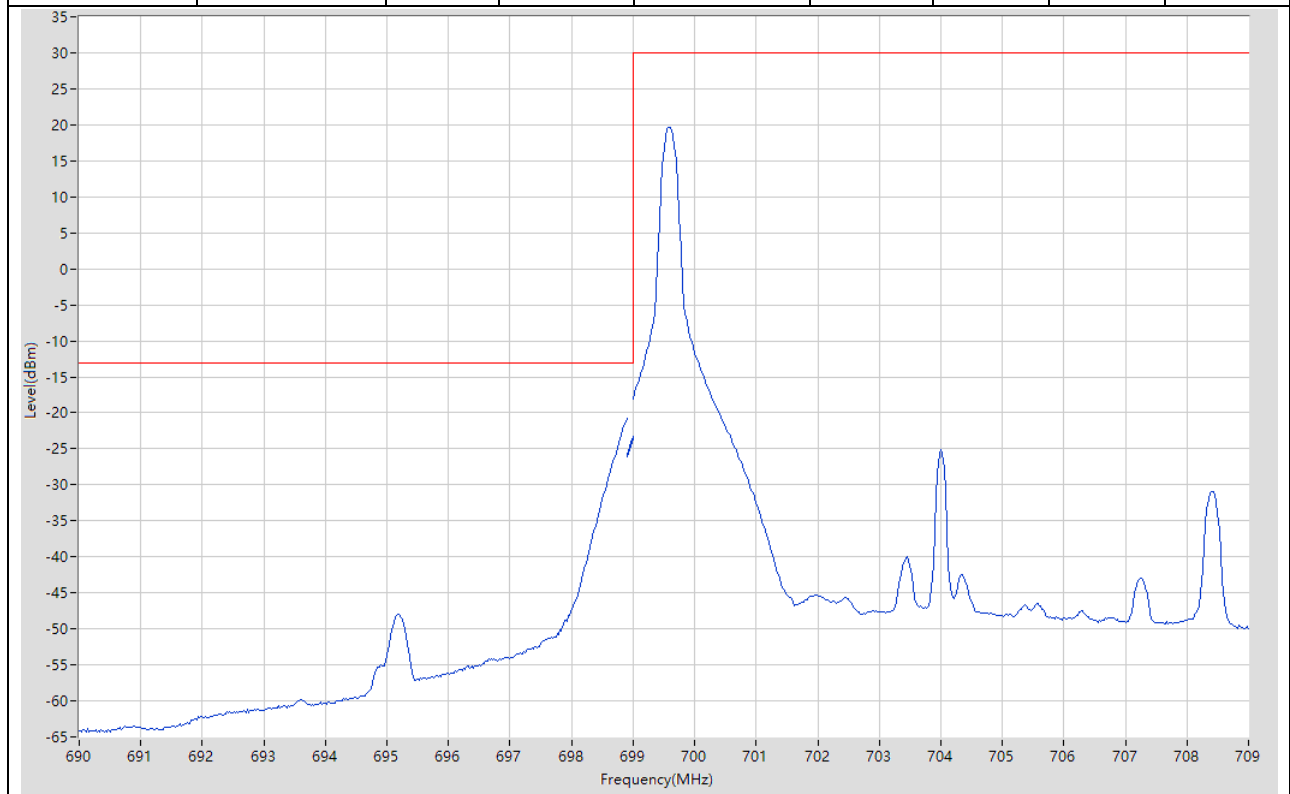
## 5.24. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:23155, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 711                   | 716                  | 0.1       | RMS      | 713.138         | 4.49        | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716             | -31.39      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -29.44      | -13         | Pass    | 401         |



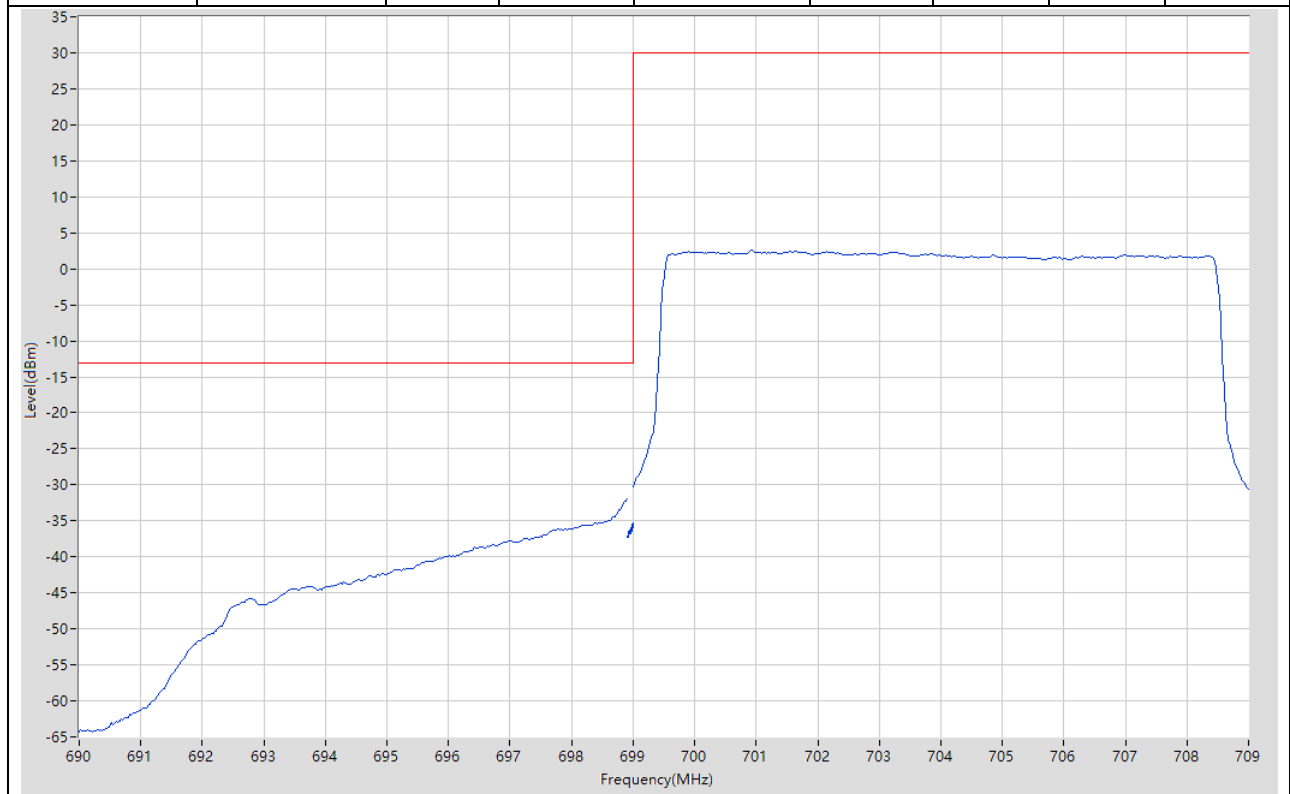
**5.25. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -20.72      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 699             | -23.29      | -13         | Pass    | 401         |
| 699                   | 709                  | 0.1       | RMS      | 699.6           | 19.62       | 30          | Pass    | 401         |



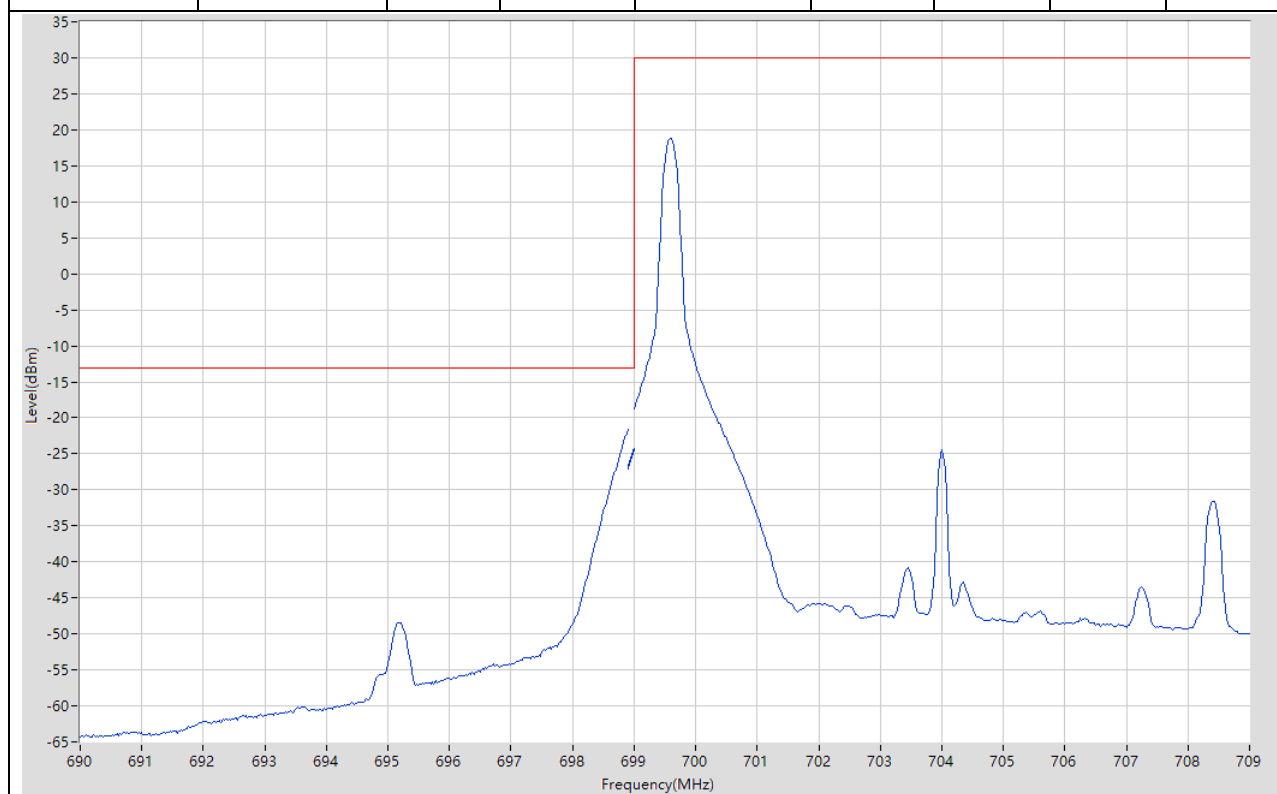
**5.26. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -32.02      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 698.999         | -35.3       | -13         | Pass    | 401         |
| 699                   | 709                  | 0.1       | RMS      | 700.925         | 2.57        | 30          | Pass    | 401         |



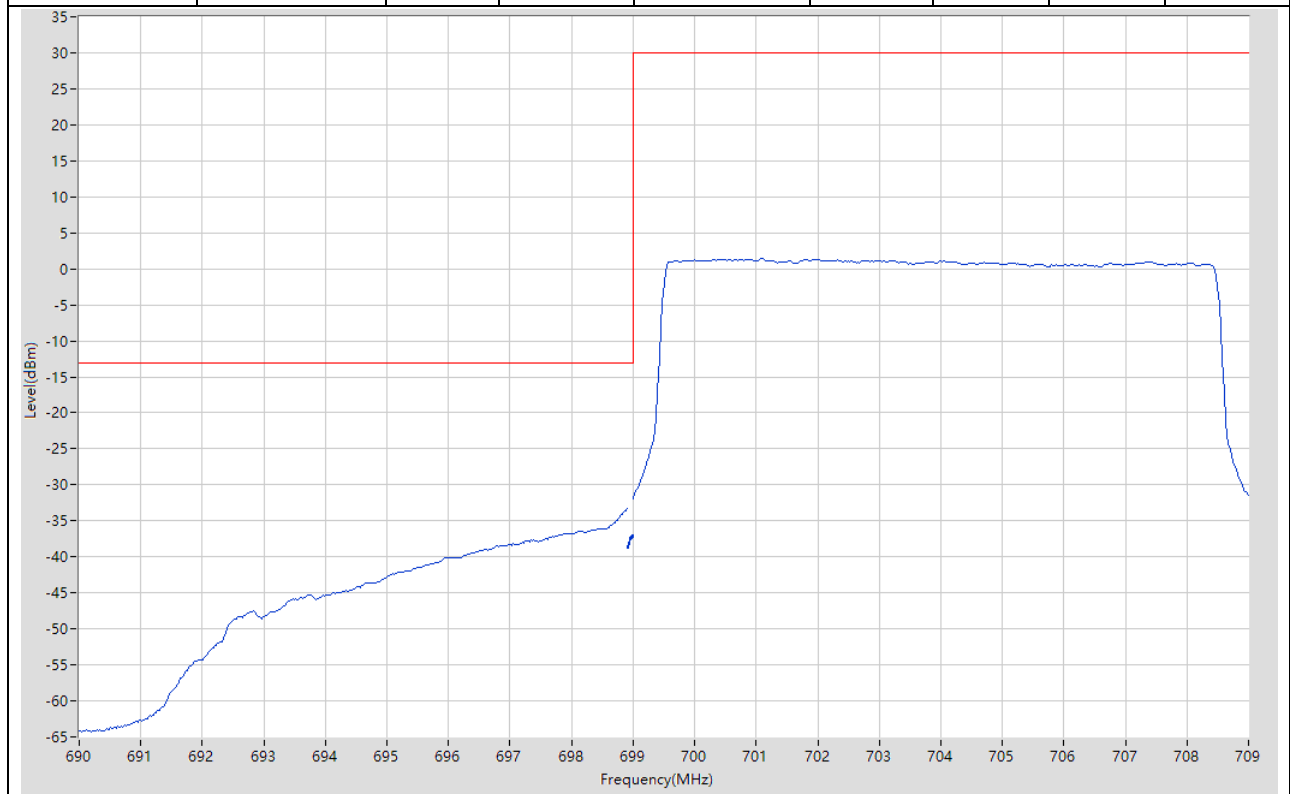
# 5.27. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -21.65      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 698.999         | -24.24      | -13         | Pass    | 401         |
| 699                   | 709                  | 0.1       | RMS      | 699.6           | 18.82       | 30          | Pass    | 401         |



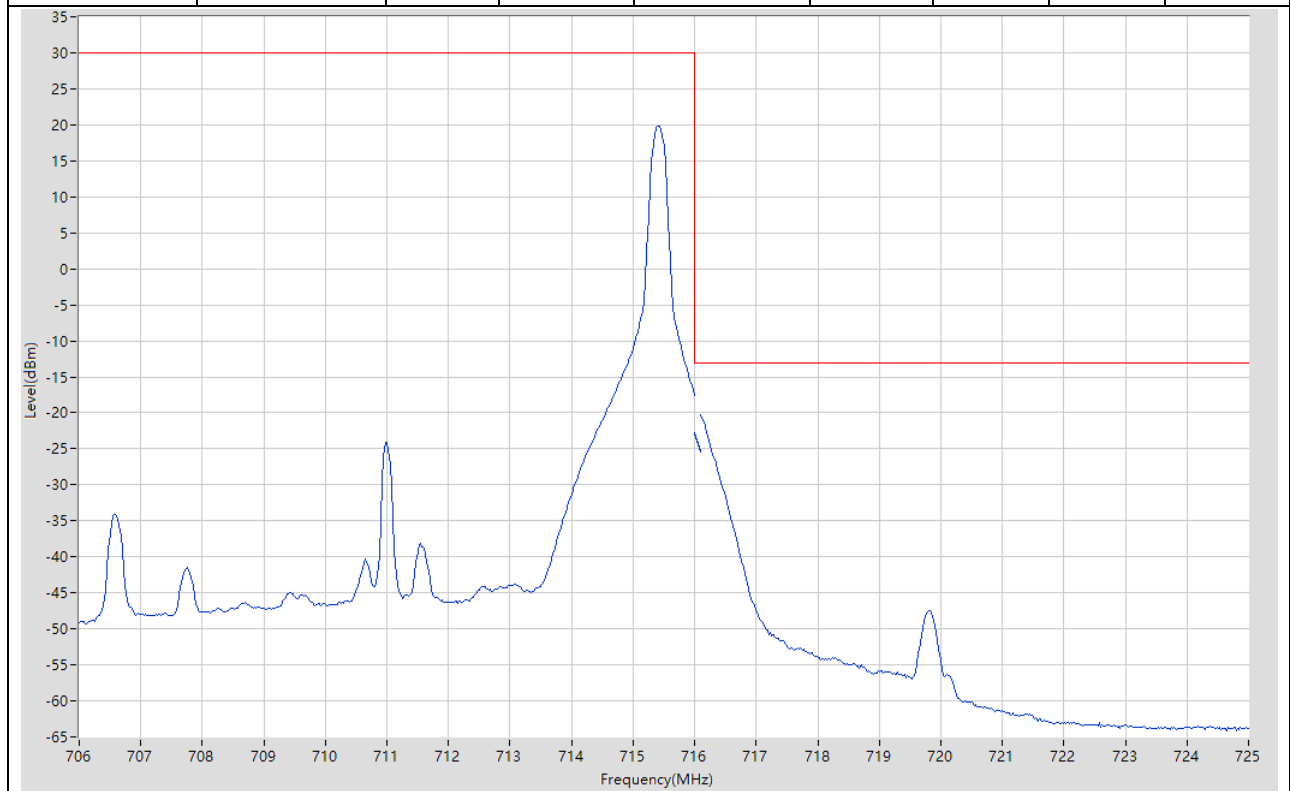
**5.28. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -33.24      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 698.993         | -36.98      | -13         | Pass    | 401         |
| 699                   | 709                  | 0.1       | RMS      | 701.1           | 1.4         | 30          | Pass    | 401         |



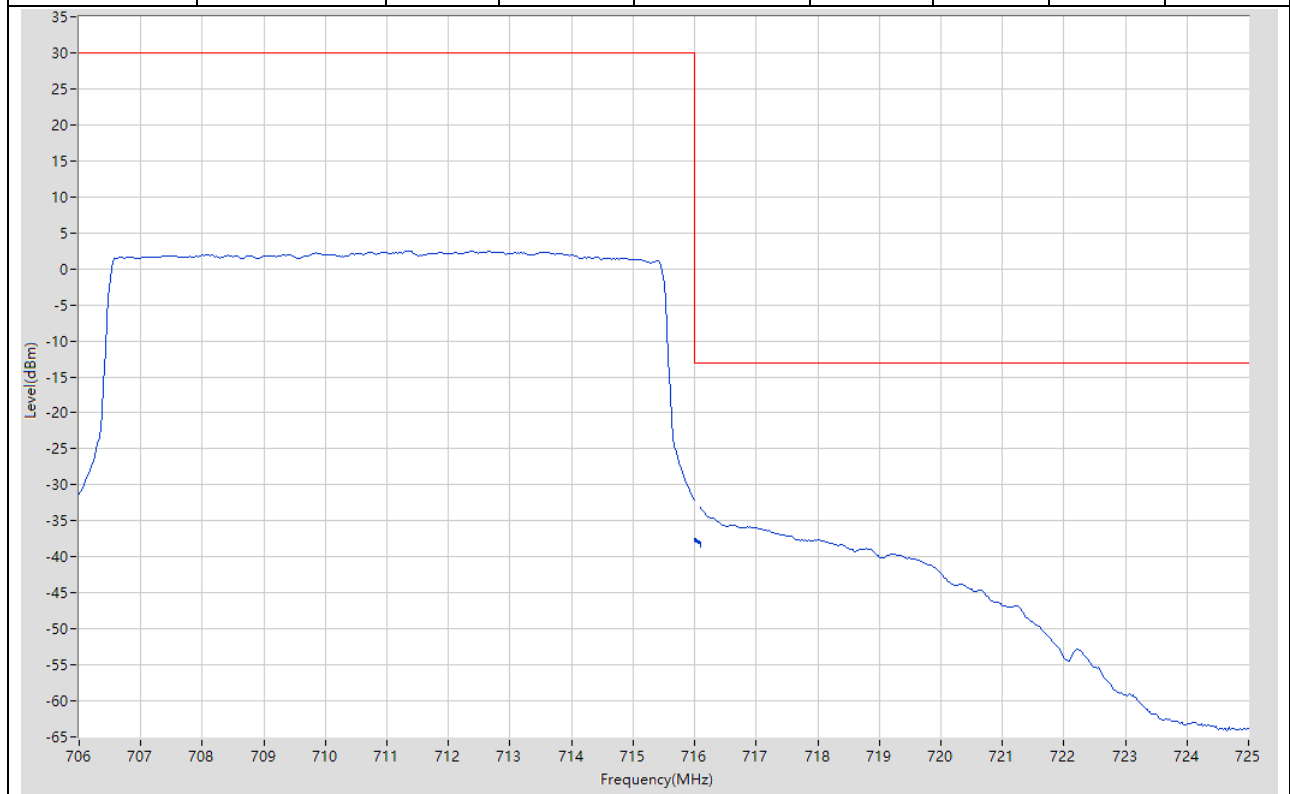
**5.29. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 706                   | 716                  | 0.1       | RMS      | 715.4           | 19.8        | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716             | -22.82      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -20.27      | -13         | Pass    | 401         |



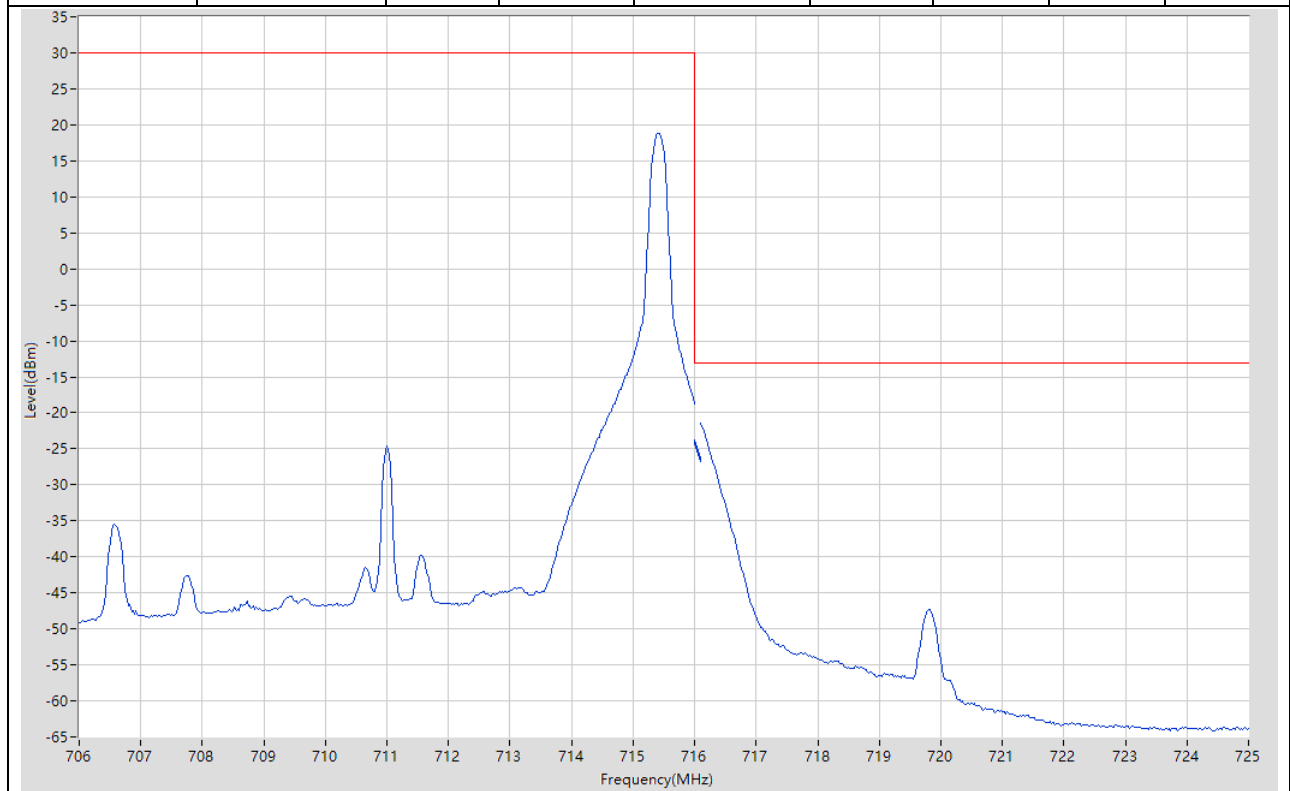
**5.30. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 706                   | 716                  | 0.1       | RMS      | 712.375         | 2.45        | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716             | -37.38      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -33.17      | -13         | Pass    | 401         |



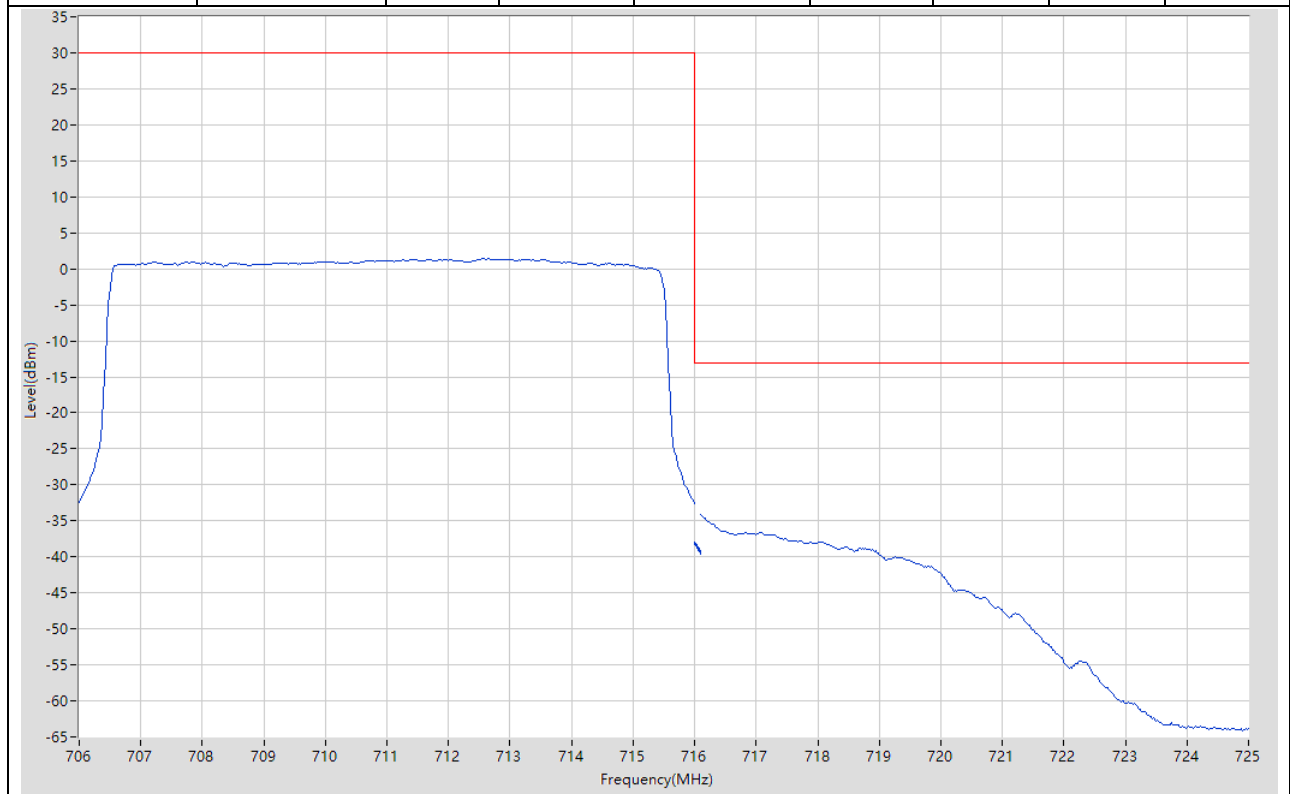
**5.31. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:31, Channel:23130, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 706                   | 716                  | 0.1       | RMS      | 715.4           | 18.78       | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716.001         | -23.85      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -21.39      | -13         | Pass    | 401         |



**5.32. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:32, Channel:23130, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

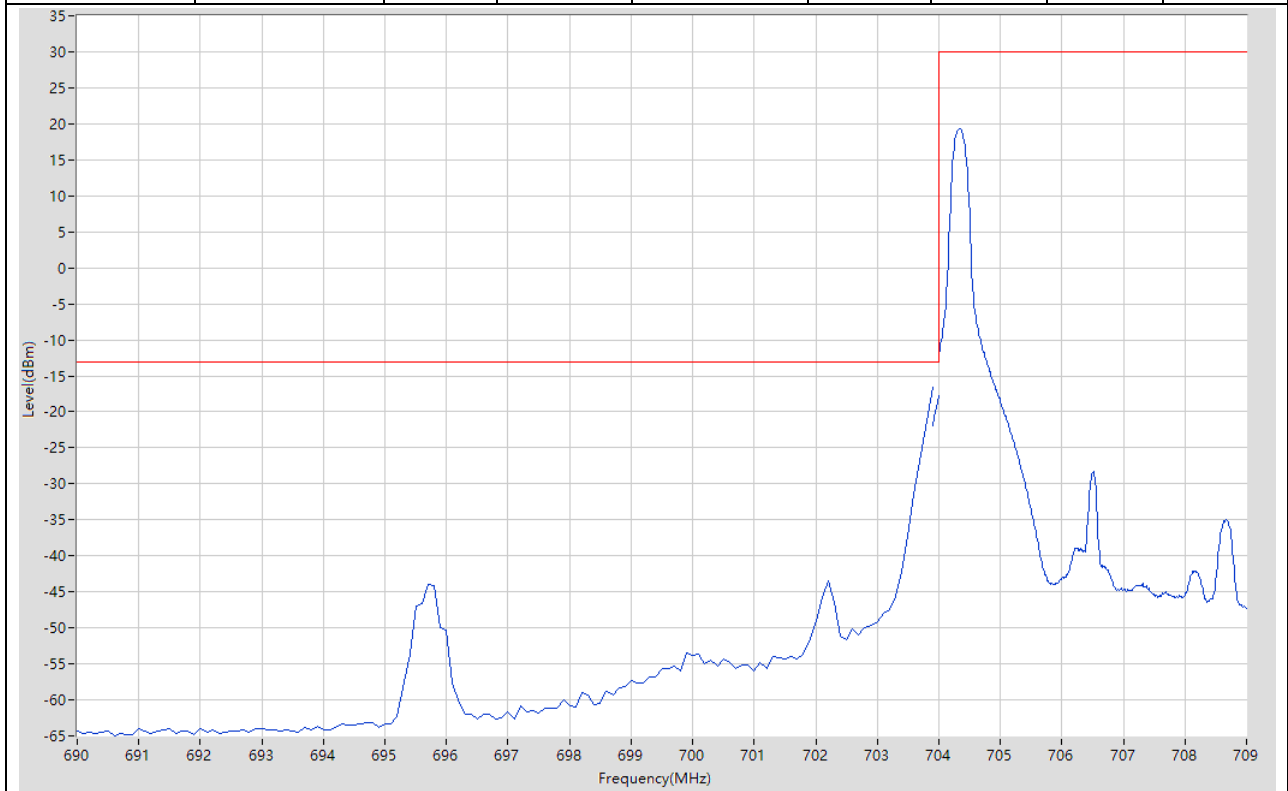
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 706                   | 716                  | 0.1       | RMS      | 712.575         | 1.41        | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716.002         | -37.9       | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -34.07      | -13         | Pass    | 401         |



## 6. LTE\_Band17

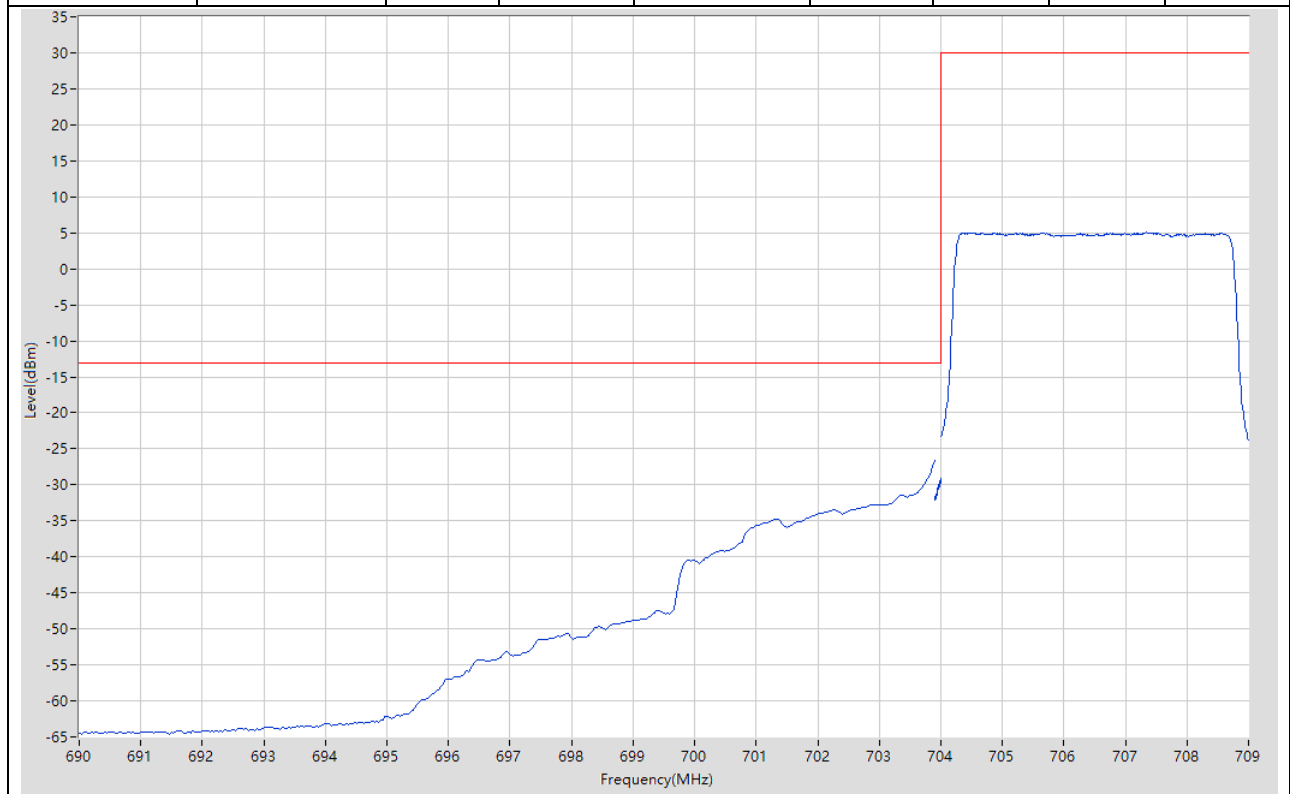
### 6.1. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:23755, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 703.9                | 0.1       | RMS      | 703.9           | -16.58      | -13         | Pass    | 140         |
| 703.9                 | 704                  | 0.03      | RMS      | 704             | -17.77      | -13         | Pass    | 5           |
| 704                   | 709                  | 0.1       | RMS      | 704.338         | 19.28       | 30          | Pass    | 401         |



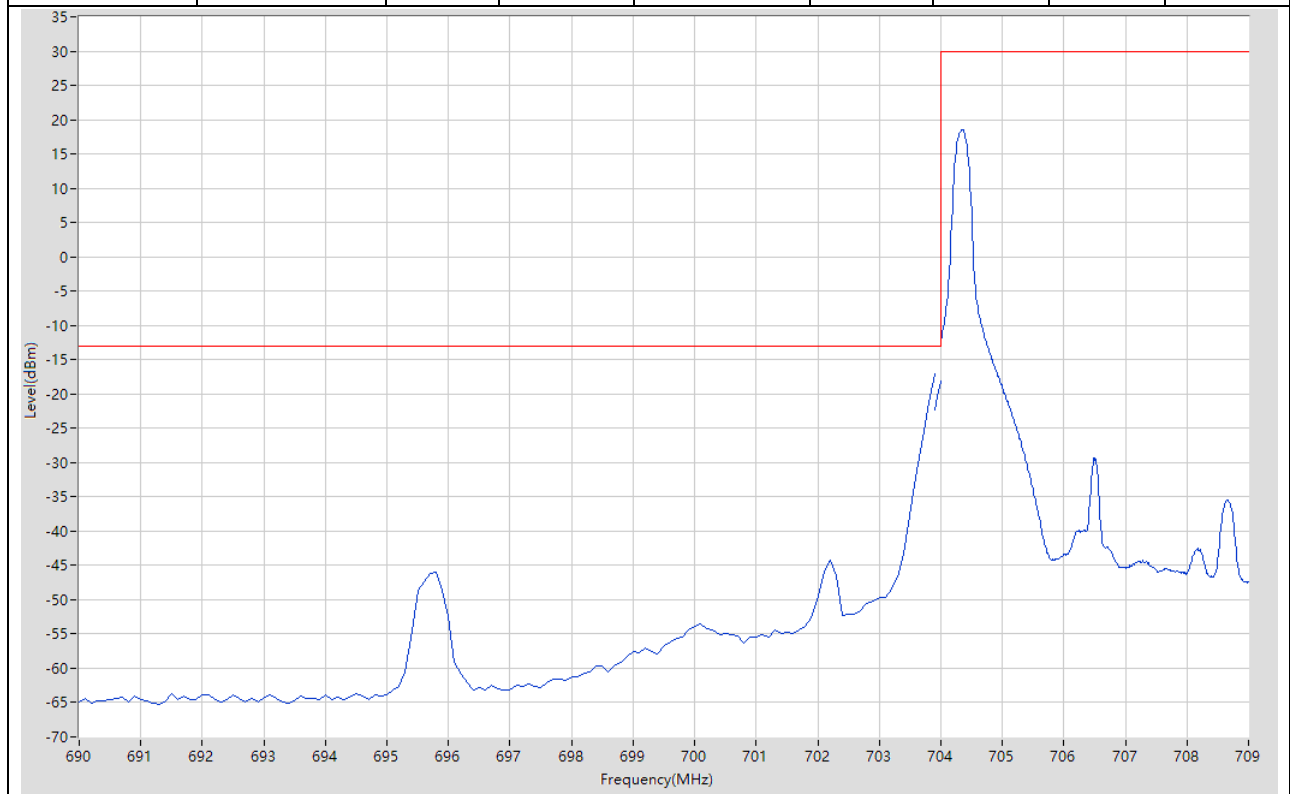
## 6.2. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:23755, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 703.9                | 0.1       | RMS      | 703.9           | -26.6       | -13         | Pass    | 401         |
| 703.9                 | 704                  | 0.03      | RMS      | 704             | -29.12      | -13         | Pass    | 401         |
| 704                   | 709                  | 0.1       | RMS      | 707.338         | 5.07        | 30          | Pass    | 401         |



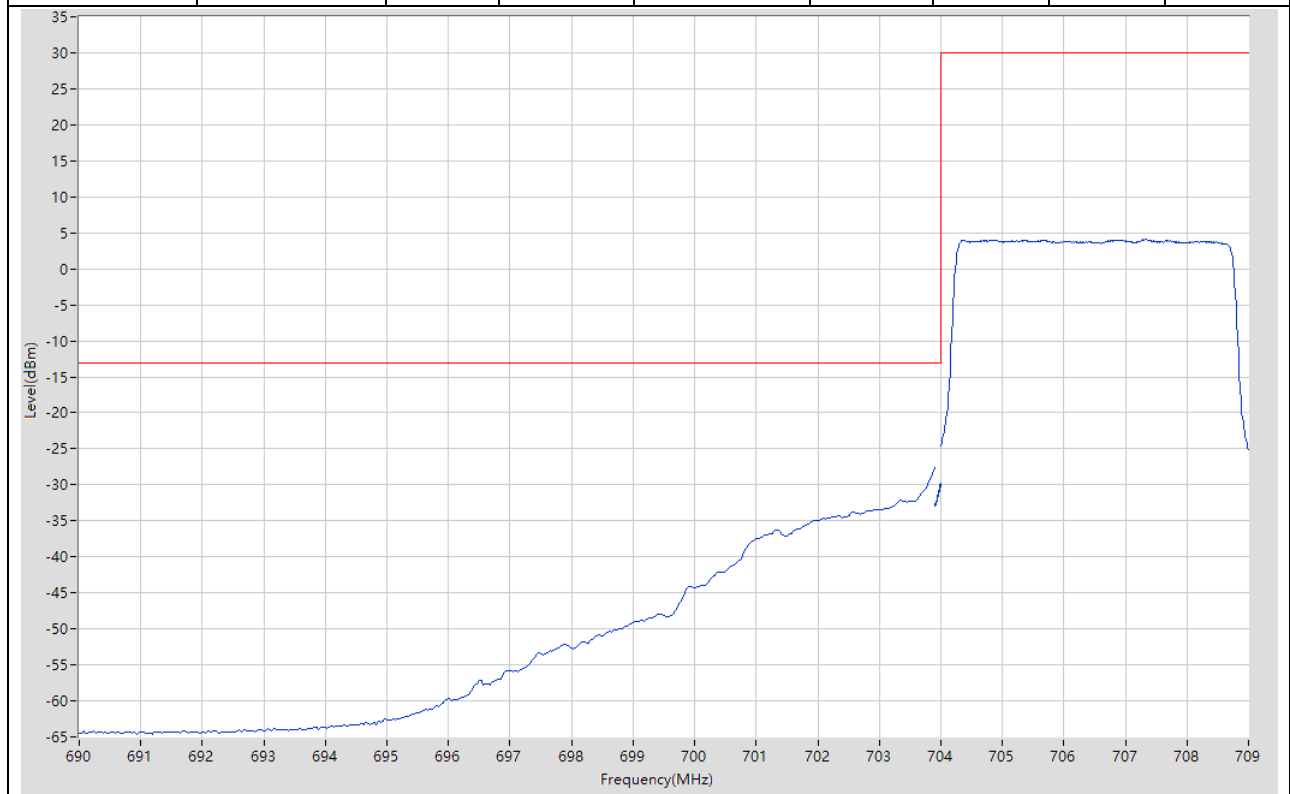
### 6.3. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:23755, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 703.9                | 0.1       | RMS      | 703.9           | -17.04      | -13         | Pass    | 140         |
| 703.9                 | 704                  | 0.03      | RMS      | 704             | -18.07      | -13         | Pass    | 5           |
| 704                   | 709                  | 0.1       | RMS      | 704.35          | 18.51       | 30          | Pass    | 401         |



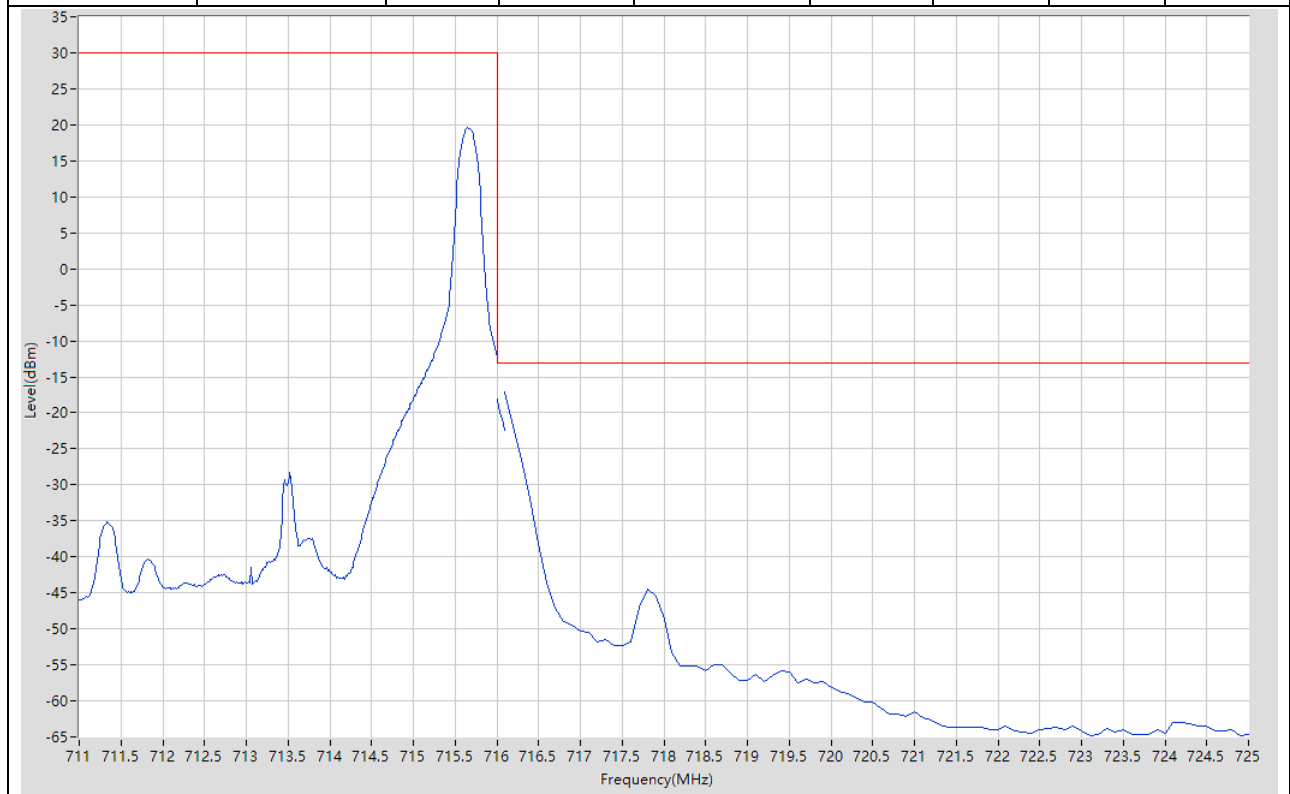
#### 6.4. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:23755, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 703.9                | 0.1       | RMS      | 703.9           | -27.64      | -13         | Pass    | 401         |
| 703.9                 | 704                  | 0.03      | RMS      | 704             | -29.8       | -13         | Pass    | 401         |
| 704                   | 709                  | 0.1       | RMS      | 707.338         | 4.11        | 30          | Pass    | 401         |



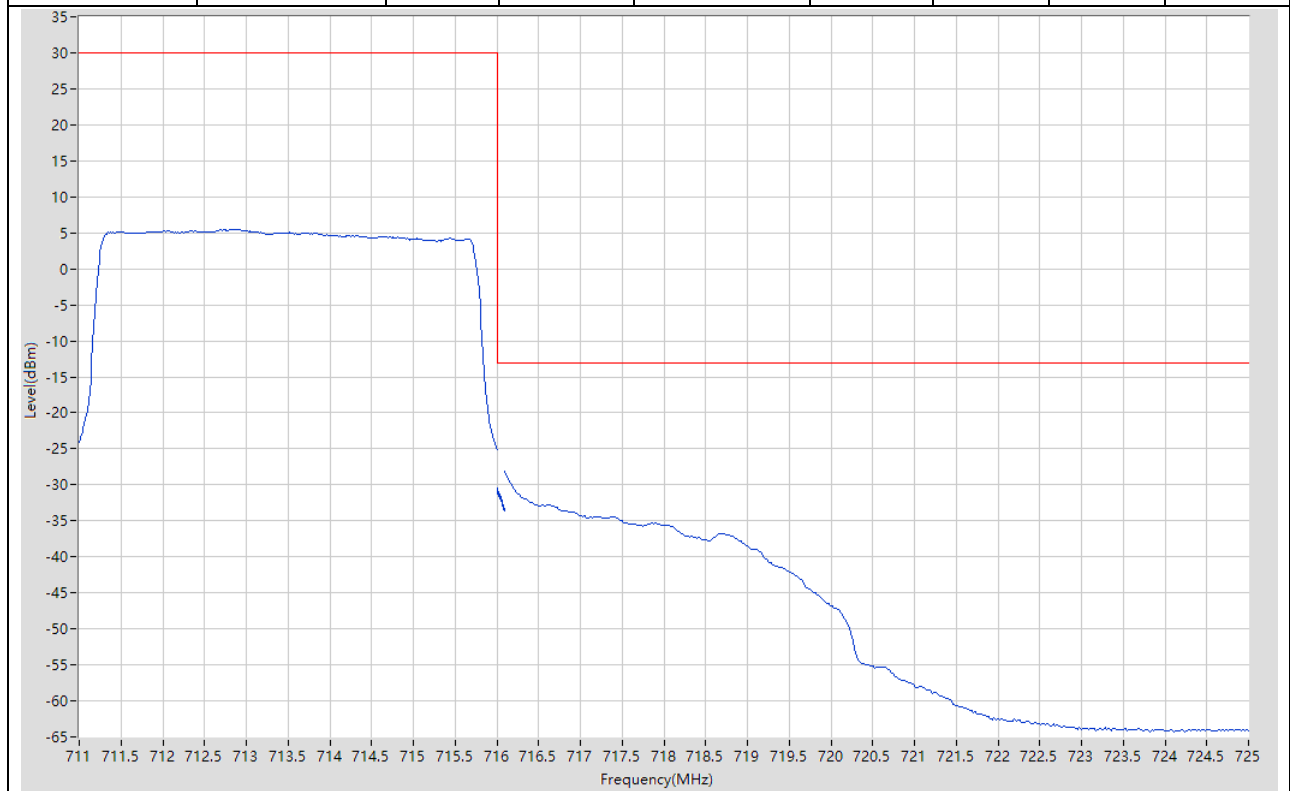
## 6.5. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:23825, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 711                   | 716                  | 0.1       | RMS      | 715.65          | 19.56       | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716             | -18.06      | -13         | Pass    | 5           |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -17.1       | -13         | Pass    | 90          |



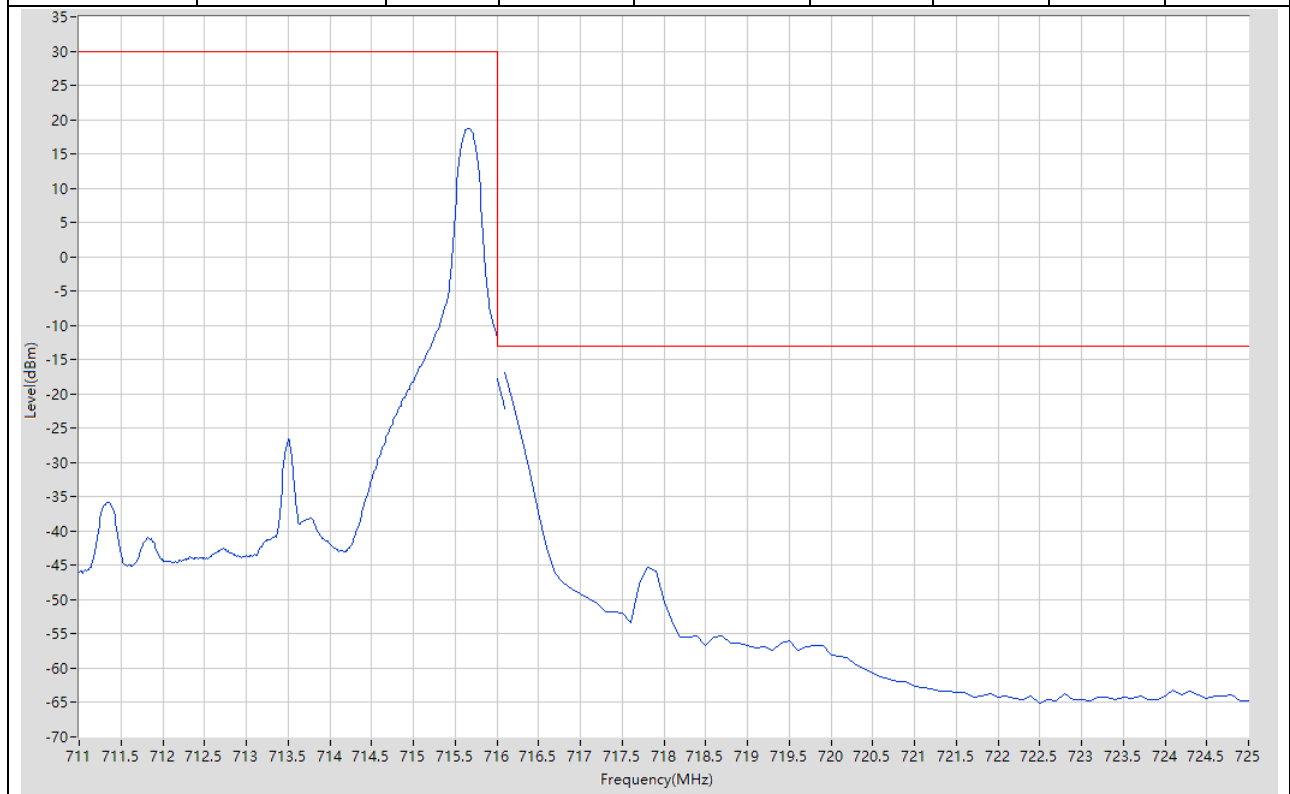
## 6.6. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:23825, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 711                   | 716                  | 0.1       | RMS      | 712.85          | 5.47        | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716.001         | -30.48      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -28.11      | -13         | Pass    | 401         |



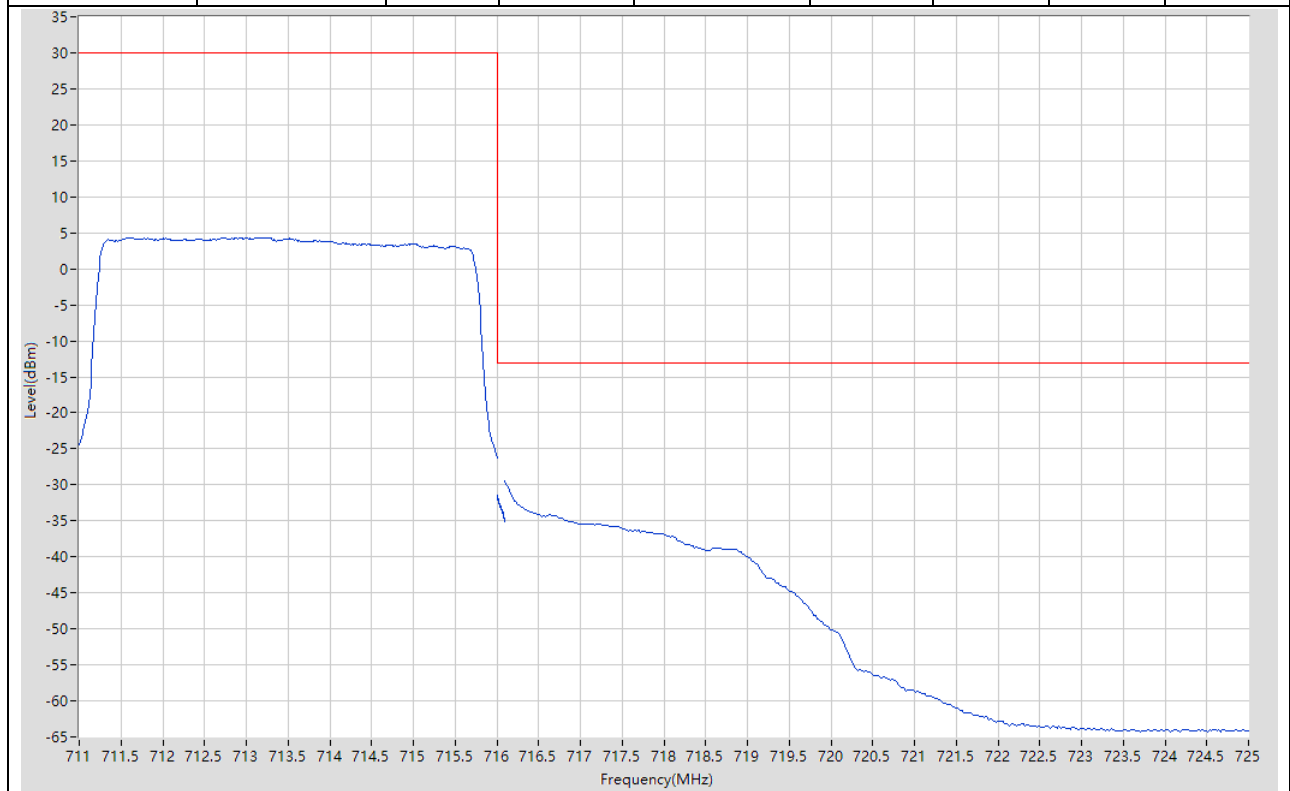
**6.7. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:23825, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 711                   | 716                  | 0.1       | RMS      | 715.663         | 18.68       | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716             | -17.7       | -13         | Pass    | 5           |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -16.89      | -13         | Pass    | 90          |



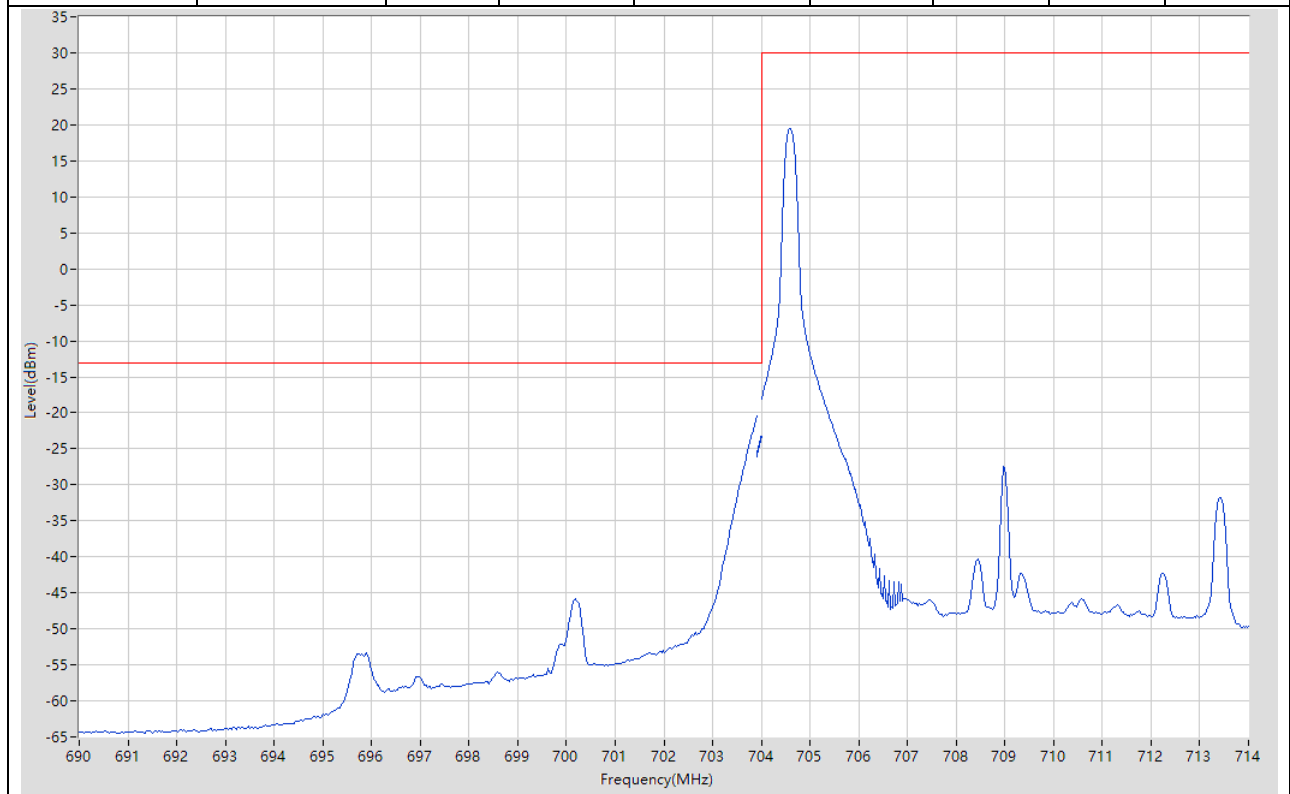
**6.8. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:23825, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 711                   | 716                  | 0.1       | RMS      | 713.15          | 4.35        | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716             | -31.5       | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -29.36      | -13         | Pass    | 401         |



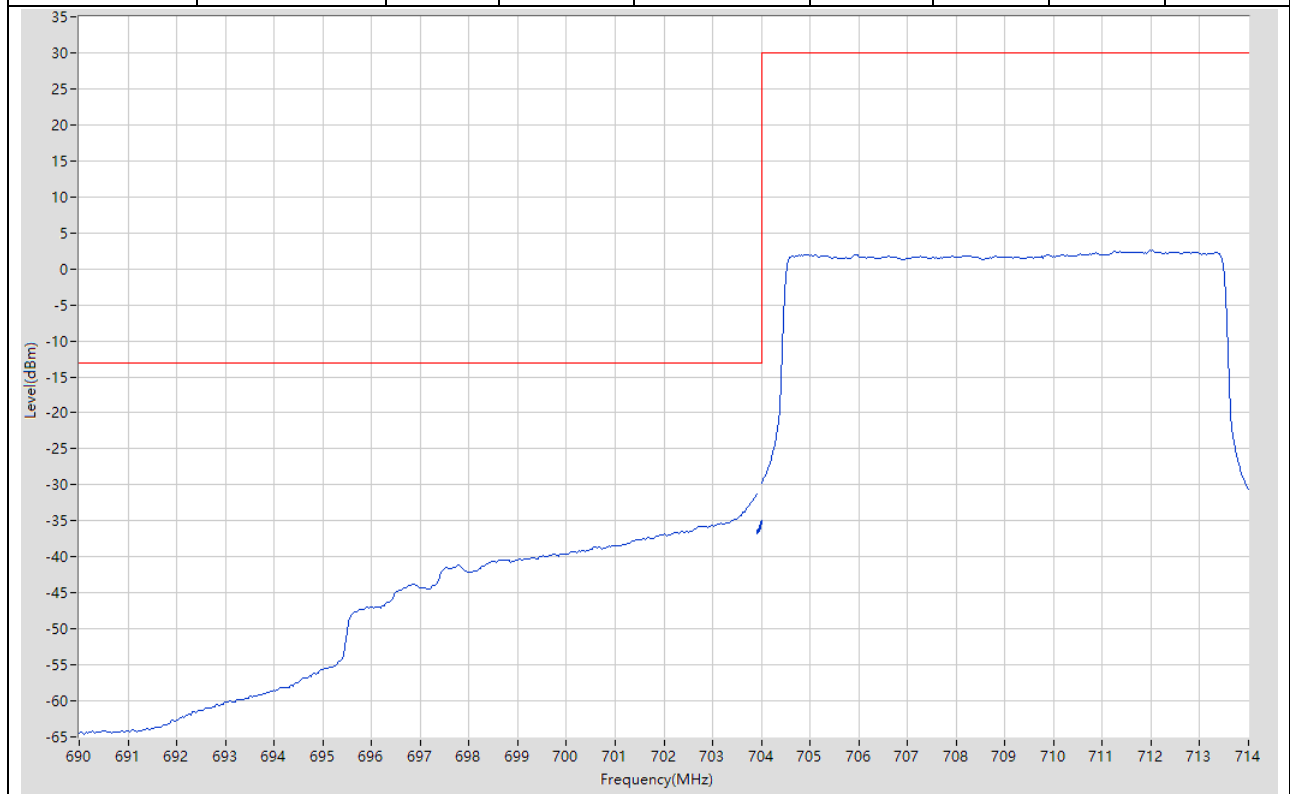
### 6.9. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 703.9                | 0.1       | RMS      | 703.9           | -20.45      | -13         | Pass    | 401         |
| 703.9                 | 704                  | 0.03      | RMS      | 704             | -23.2       | -13         | Pass    | 401         |
| 704                   | 714                  | 0.1       | RMS      | 704.6           | 19.5        | 30          | Pass    | 401         |



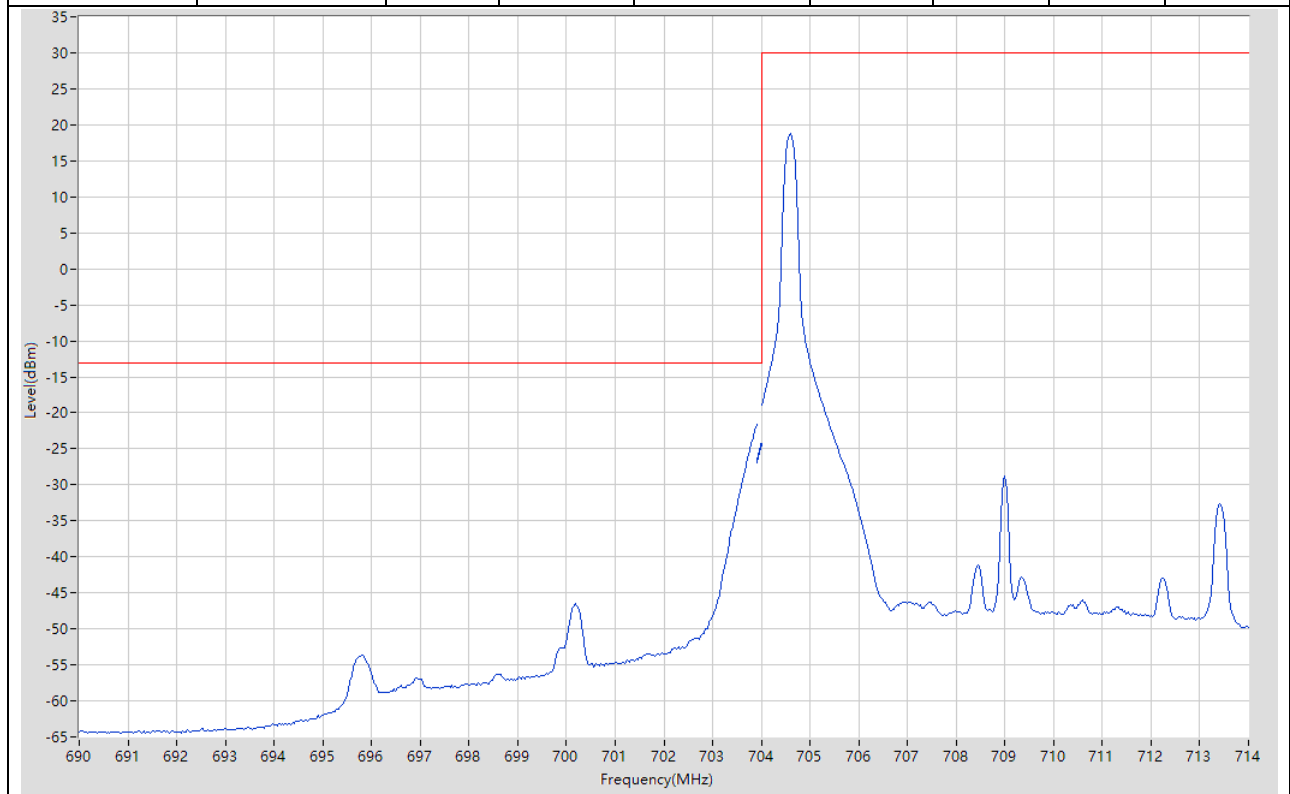
**6.10. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 703.9                | 0.1       | RMS      | 703.9           | -31.3       | -13         | Pass    | 401         |
| 703.9                 | 704                  | 0.03      | RMS      | 703.999         | -35.02      | -13         | Pass    | 401         |
| 704                   | 714                  | 0.1       | RMS      | 711.975         | 2.54        | 30          | Pass    | 401         |



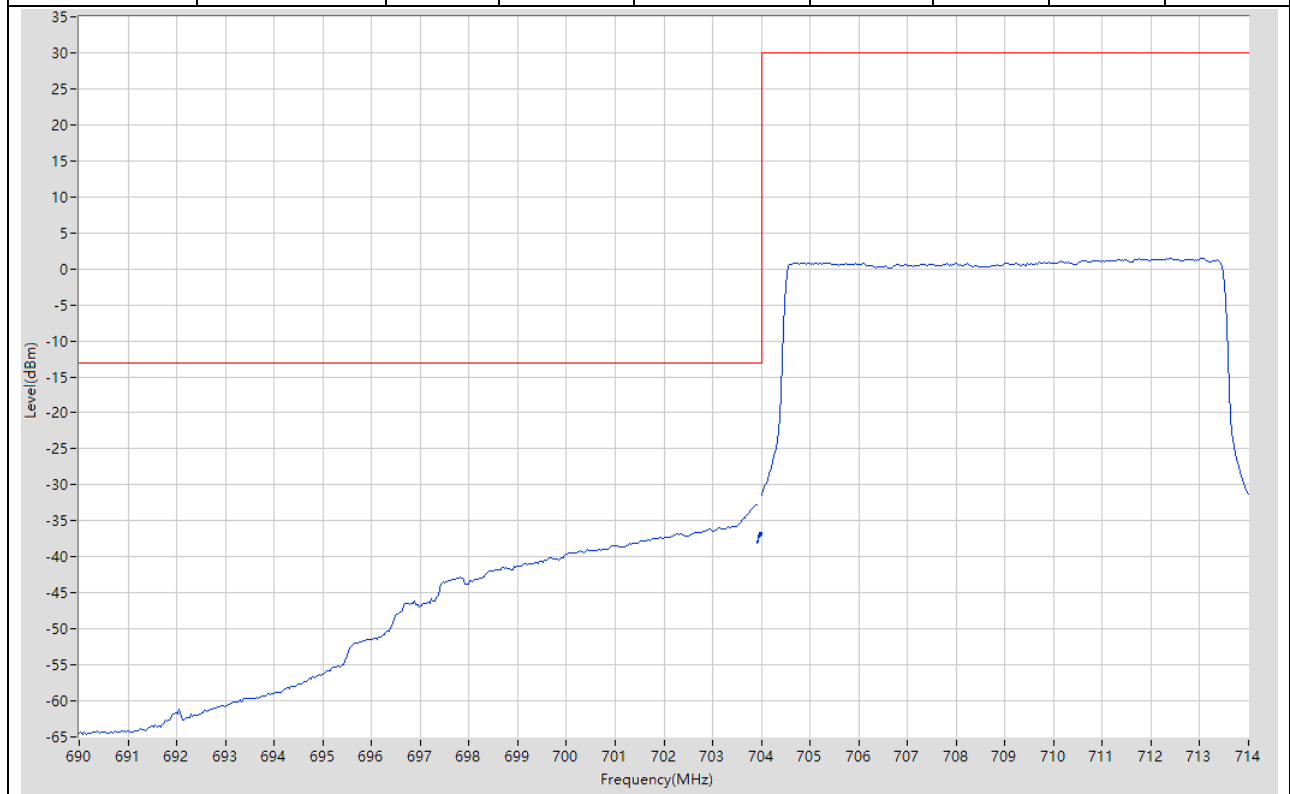
**6.11. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:23780, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 703.9                | 0.1       | RMS      | 703.9           | -21.56      | -13         | Pass    | 401         |
| 703.9                 | 704                  | 0.03      | RMS      | 704             | -24.19      | -13         | Pass    | 401         |
| 704                   | 714                  | 0.1       | RMS      | 704.6           | 18.73       | 30          | Pass    | 401         |



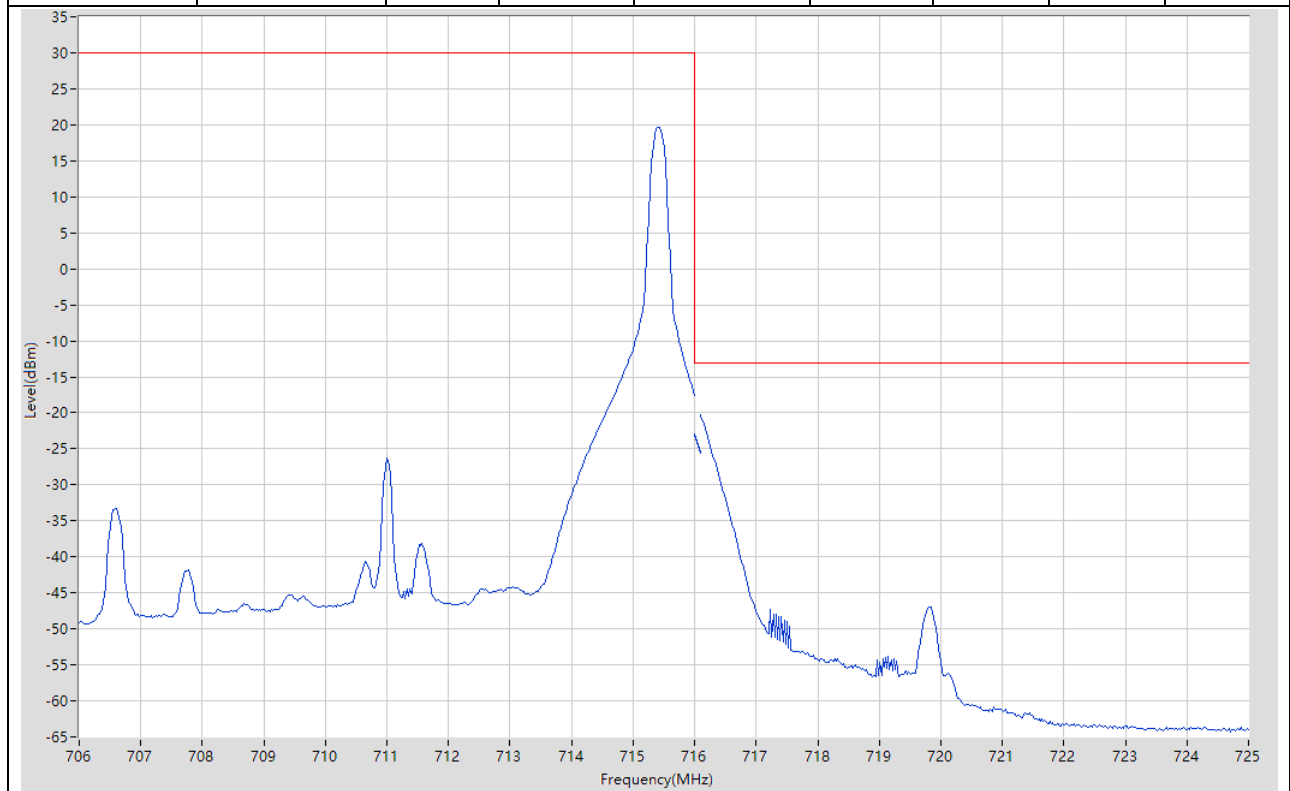
**6.12. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:23780, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 703.9                | 0.1       | RMS      | 703.9           | -32.7       | -13         | Pass    | 401         |
| 703.9                 | 704                  | 0.03      | RMS      | 703.994         | -36.61      | -13         | Pass    | 401         |
| 704                   | 714                  | 0.1       | RMS      | 712.375         | 1.5         | 30          | Pass    | 401         |



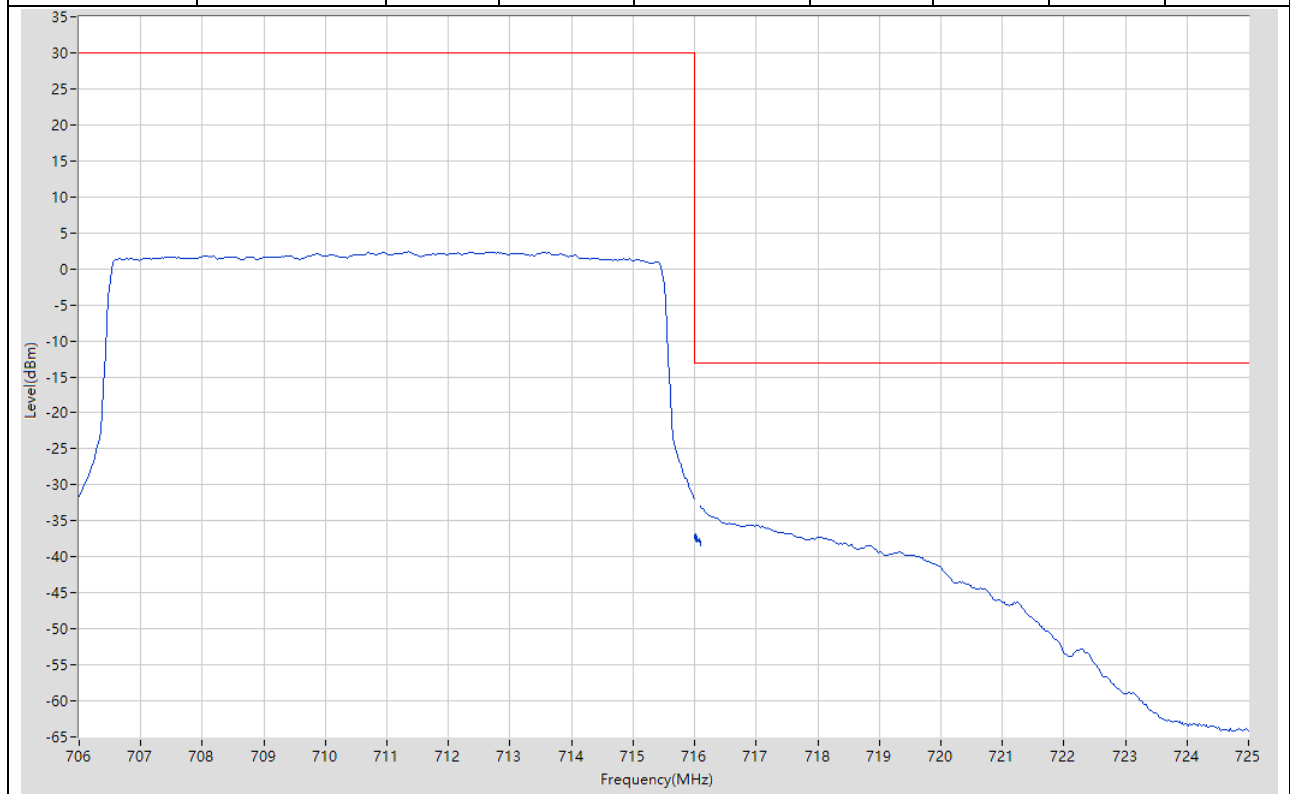
### 6.13. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:13, Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 706                   | 716                  | 0.1       | RMS      | 715.4           | 19.69       | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716             | -23         | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -20.34      | -13         | Pass    | 401         |



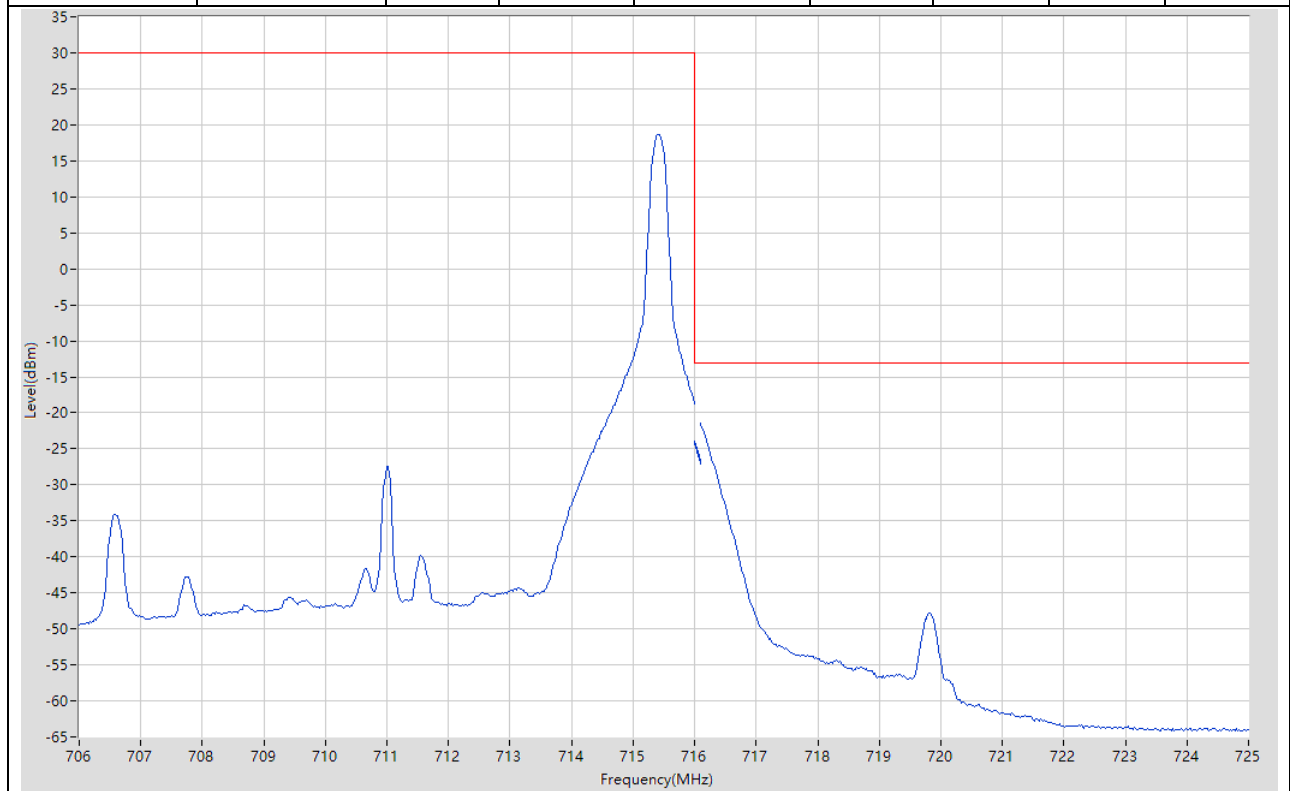
**6.14. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 706                   | 716                  | 0.1       | RMS      | 711.35          | 2.42        | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716.018         | -36.85      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -32.97      | -13         | Pass    | 401         |



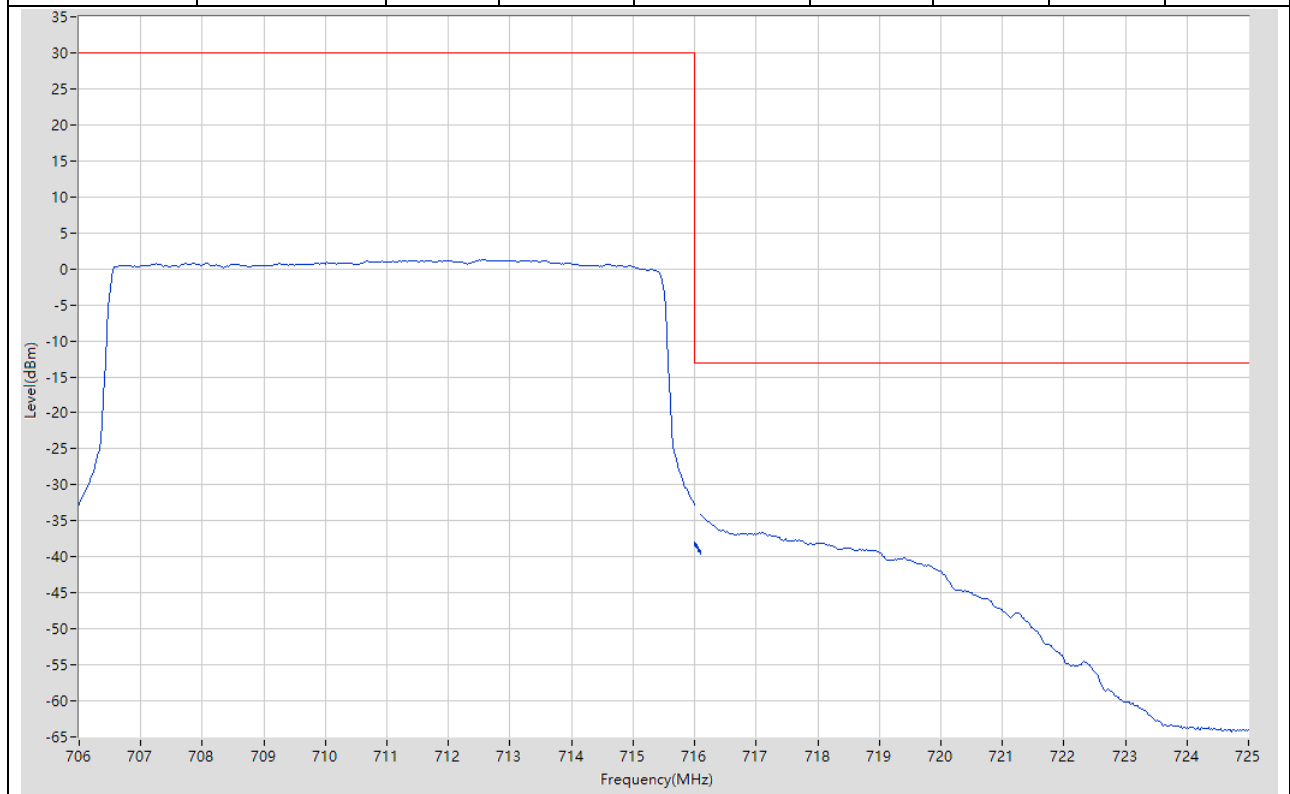
**6.15. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:15, Channel:23800,  
Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 706                   | 716                  | 0.1       | RMS      | 715.4           | 18.63       | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716.001         | -24.01      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -21.41      | -13         | Pass    | 401         |



**6.16. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:23800,  
Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

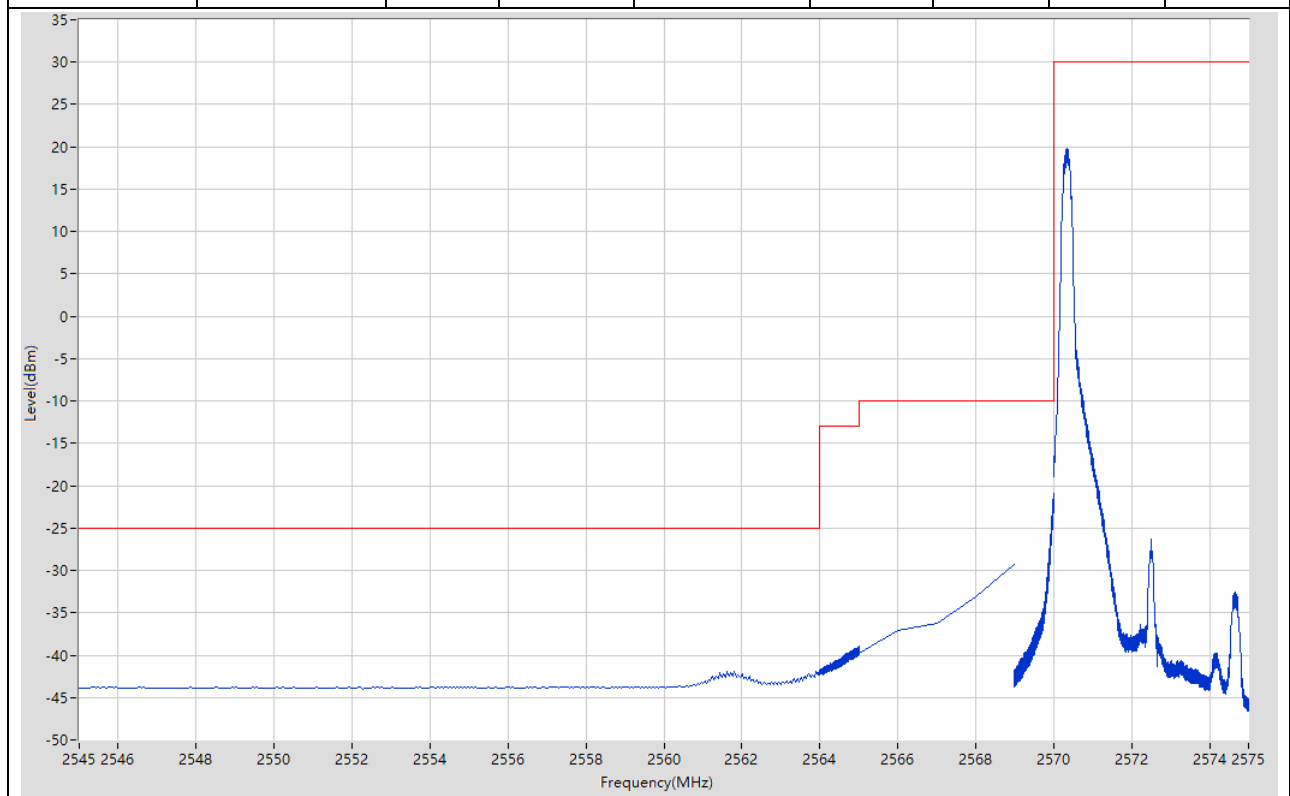
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 706                   | 716                  | 0.1       | RMS      | 712.55          | 1.23        | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716.001         | -38.02      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -34.13      | -13         | Pass    | 401         |



## 8. LTE\_Band38

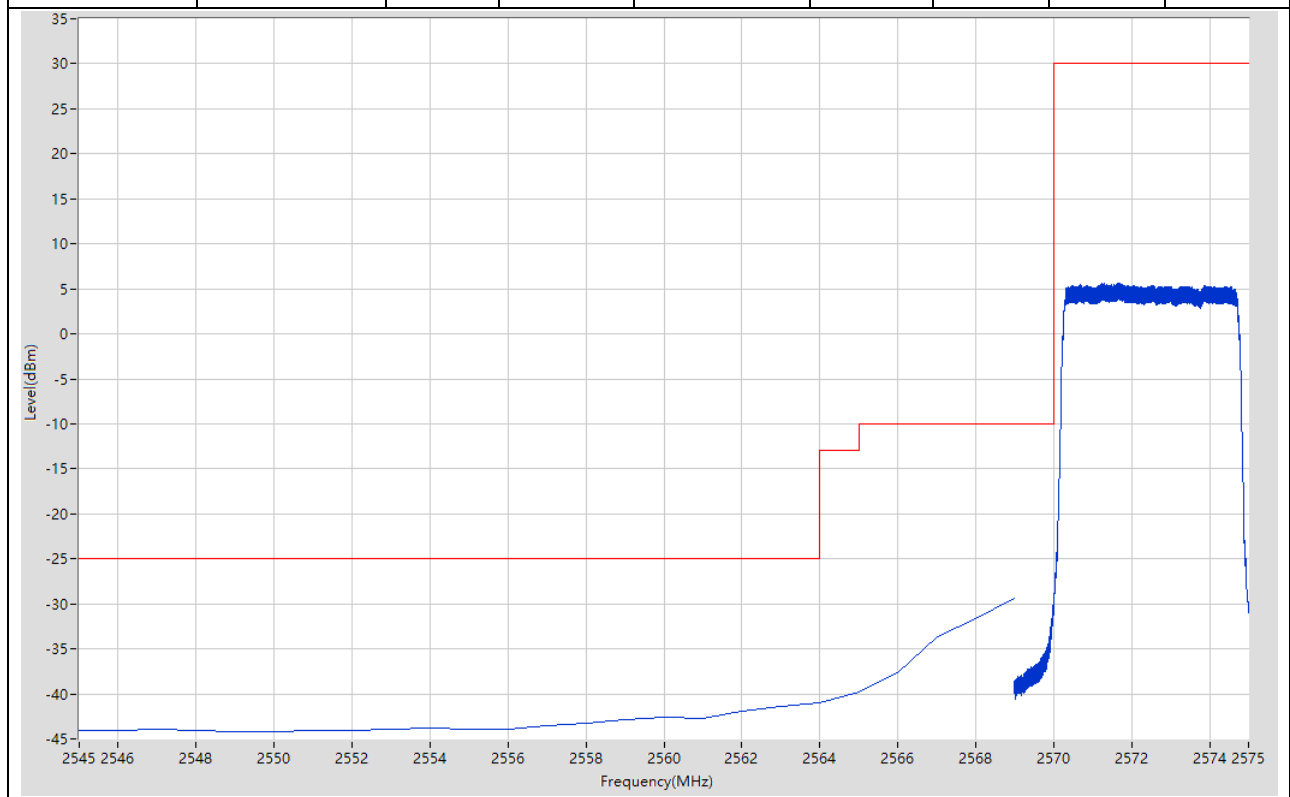
### 8.1. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2564                 | 1         | RMS      | 2564            | -41.75      | -25         | Pass    | 401         |
| 2564                  | 2565                 | 1         | RMS      | 2564.995        | -38.98      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -29.33      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.051     | RMS      | 2569.995        | -20.91      | -10         | Pass    | 401         |
| 2570                  | 2575                 | 0.1       | RMS      | 2570.338        | 19.79       | 30          | Pass    | 401         |



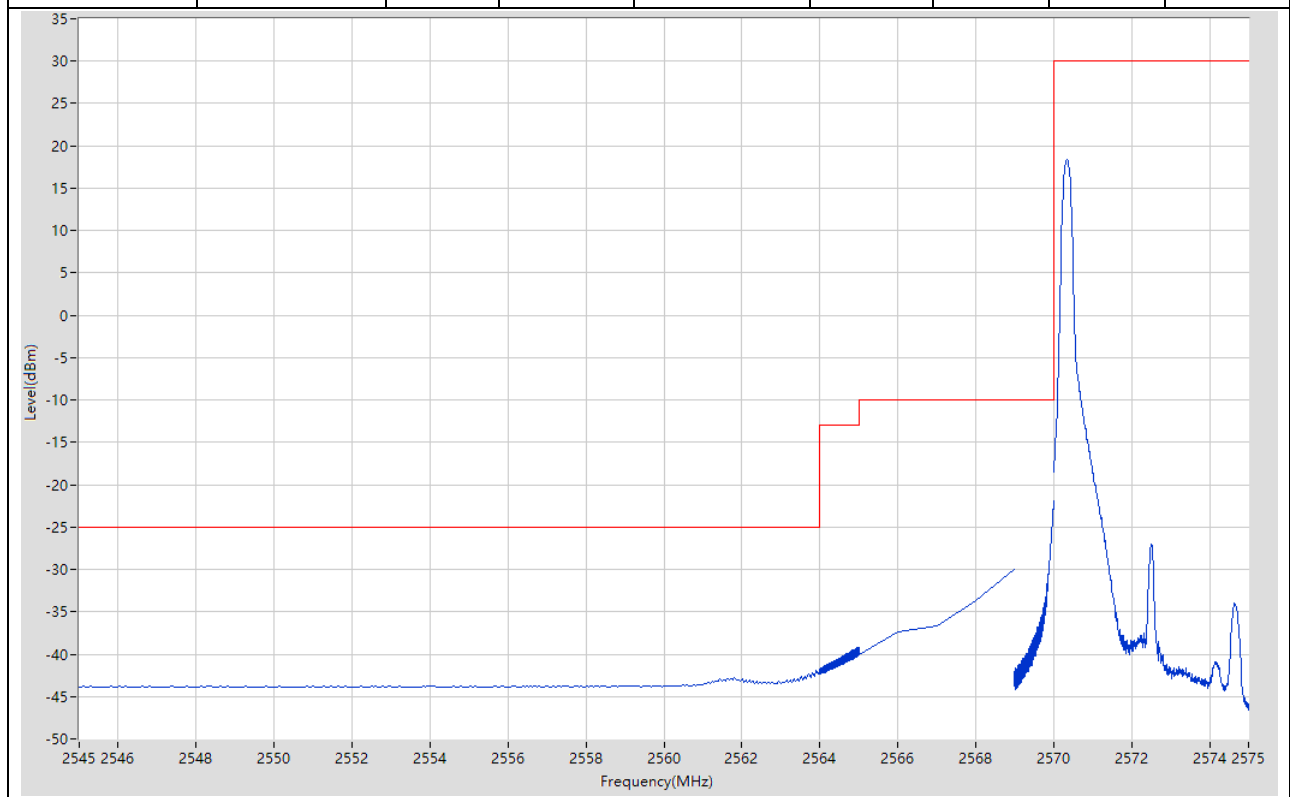
## 8.2. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2564                 | 1         | RMS      | 2564            | -40.95      | -25         | Pass    | 20          |
| 2564                  | 2565                 | 1         | RMS      | 2565            | -39.82      | -13         | Pass    | 2           |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -29.38      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.1       | RMS      | 2570            | -29.09      | -10         | Pass    | 401         |
| 2570                  | 2575                 | 0.1       | RMS      | 2571.3          | 5.63        | 30          | Pass    | 401         |



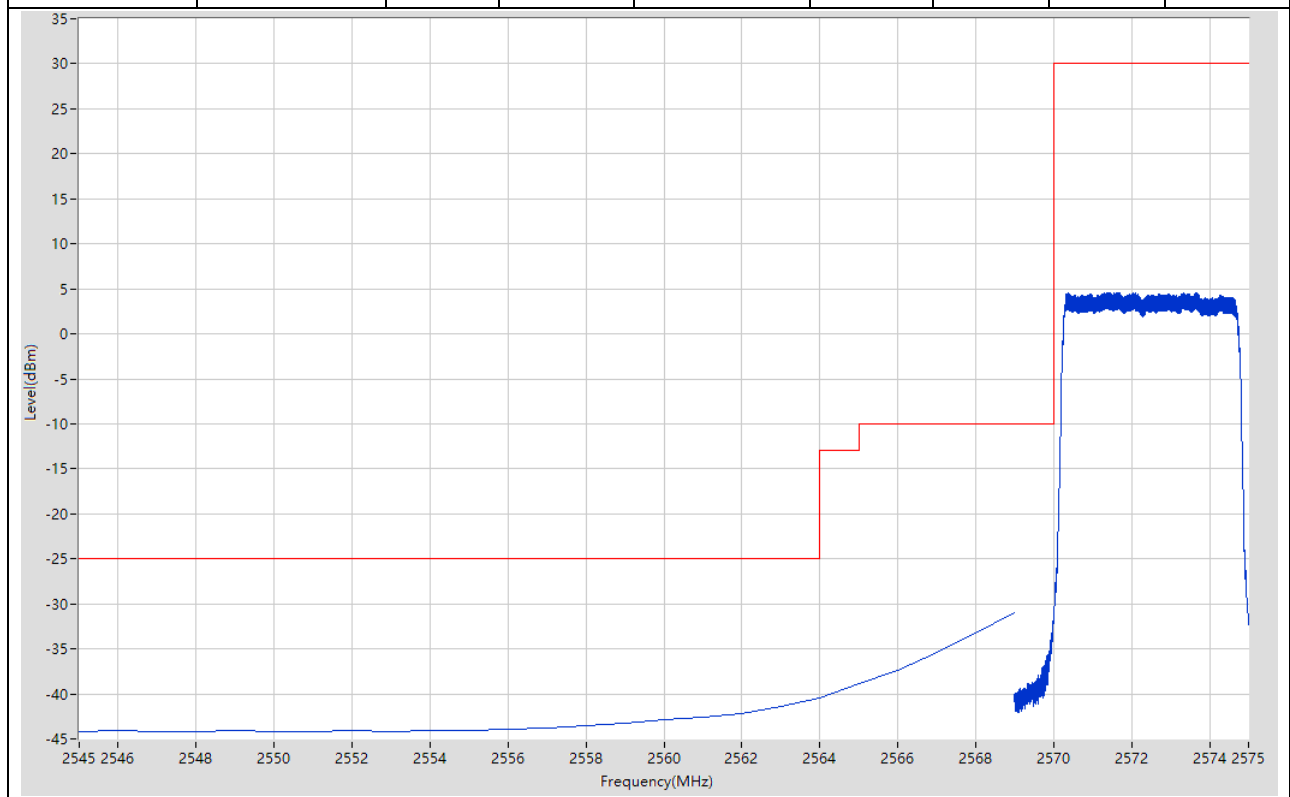
### 8.3. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2564                 | 1         | RMS      | 2563.905        | -41.91      | -25         | Pass    | 401         |
| 2564                  | 2565                 | 1         | RMS      | 2565            | -39.16      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -29.92      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.051     | RMS      | 2570            | -21.87      | -10         | Pass    | 401         |
| 2570                  | 2575                 | 0.1       | RMS      | 2570.35         | 18.41       | 30          | Pass    | 401         |



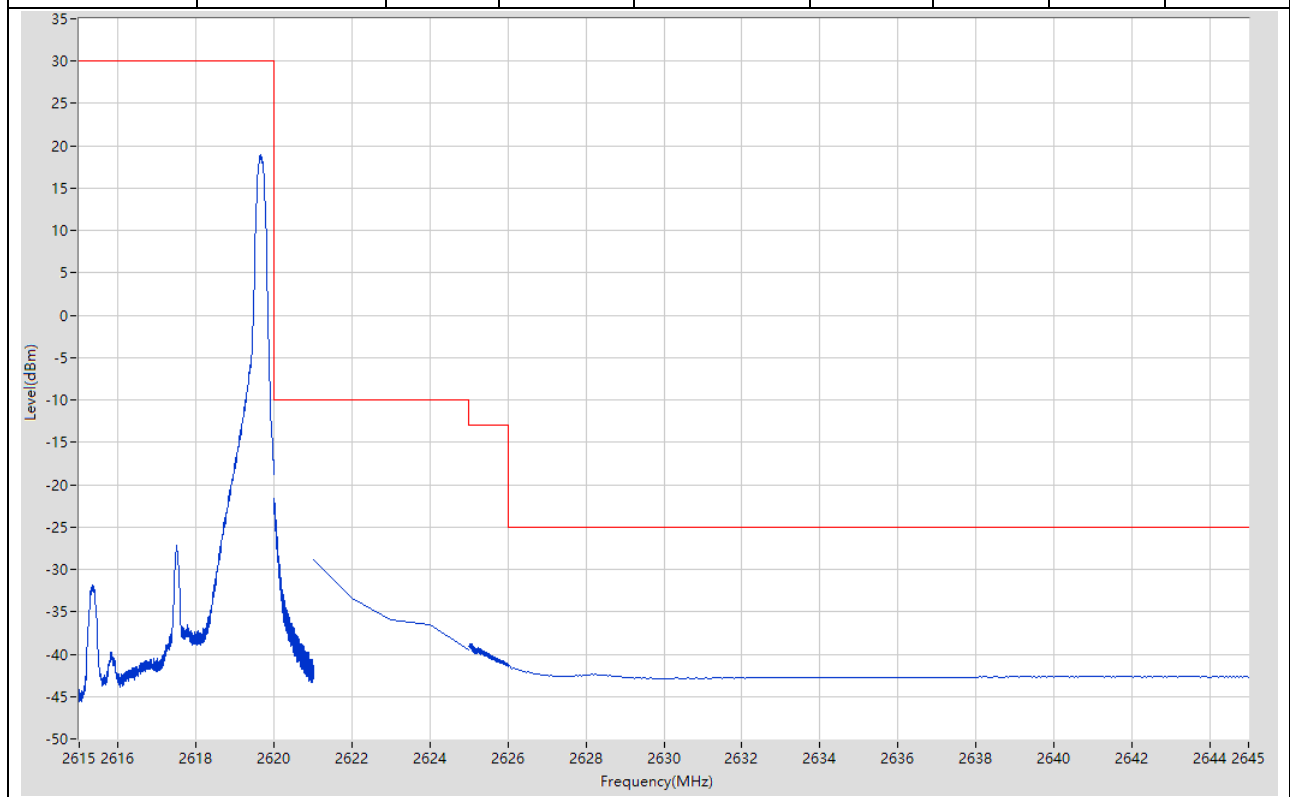
#### 8.4. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2564                 | 1         | RMS      | 2564            | -40.47      | -25         | Pass    | 20          |
| 2564                  | 2565                 | 1         | RMS      | 2565            | -38.84      | -13         | Pass    | 2           |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -31.03      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.1       | RMS      | 2570            | -30.96      | -10         | Pass    | 401         |
| 2570                  | 2575                 | 0.1       | RMS      | 2573.325        | 4.61        | 30          | Pass    | 401         |



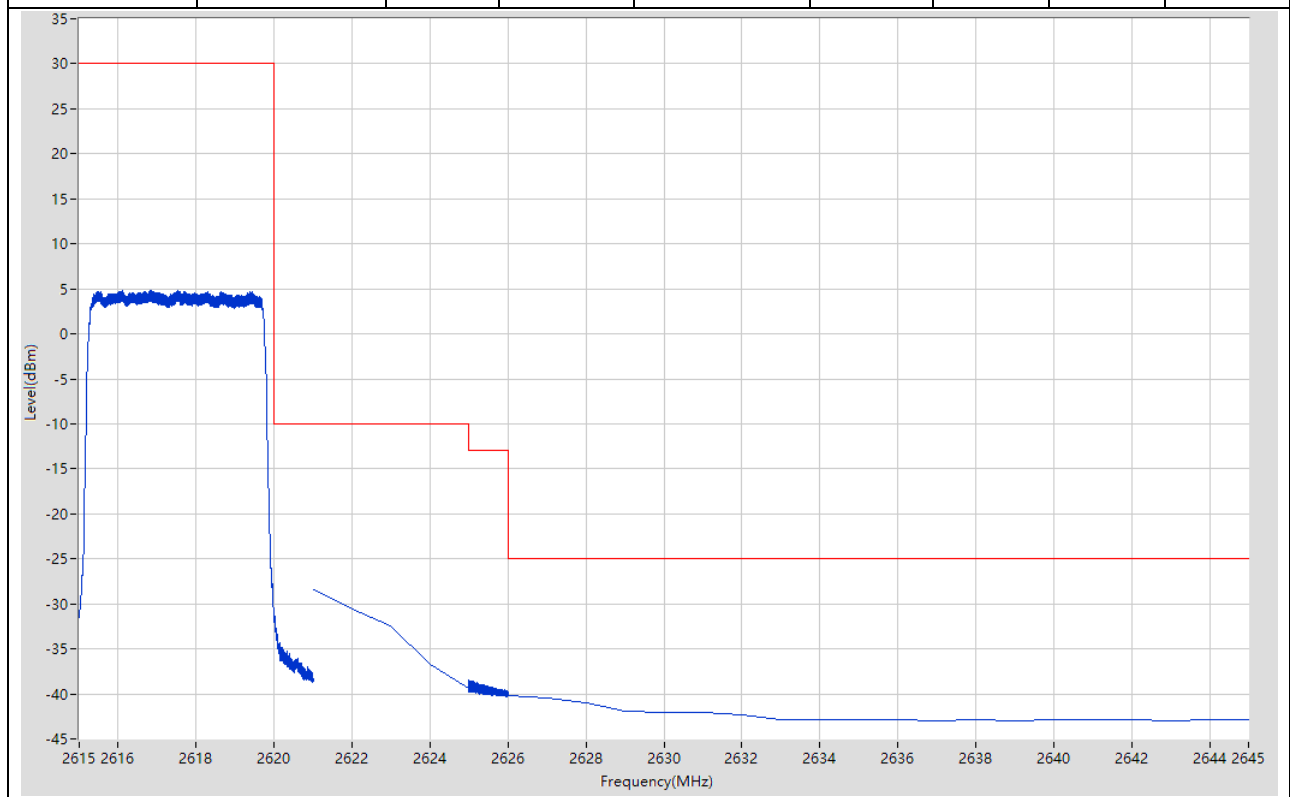
### 8.5. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2615                  | 2620                 | 0.1       | RMS      | 2619.663        | 18.92       | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.051     | RMS      | 2620.003        | -21.62      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -28.9       | -10         | Pass    | 5           |
| 2625                  | 2626                 | 1         | RMS      | 2625.015        | -38.73      | -13         | Pass    | 401         |
| 2626                  | 2645                 | 1         | RMS      | 2626.048        | -41.27      | -25         | Pass    | 401         |



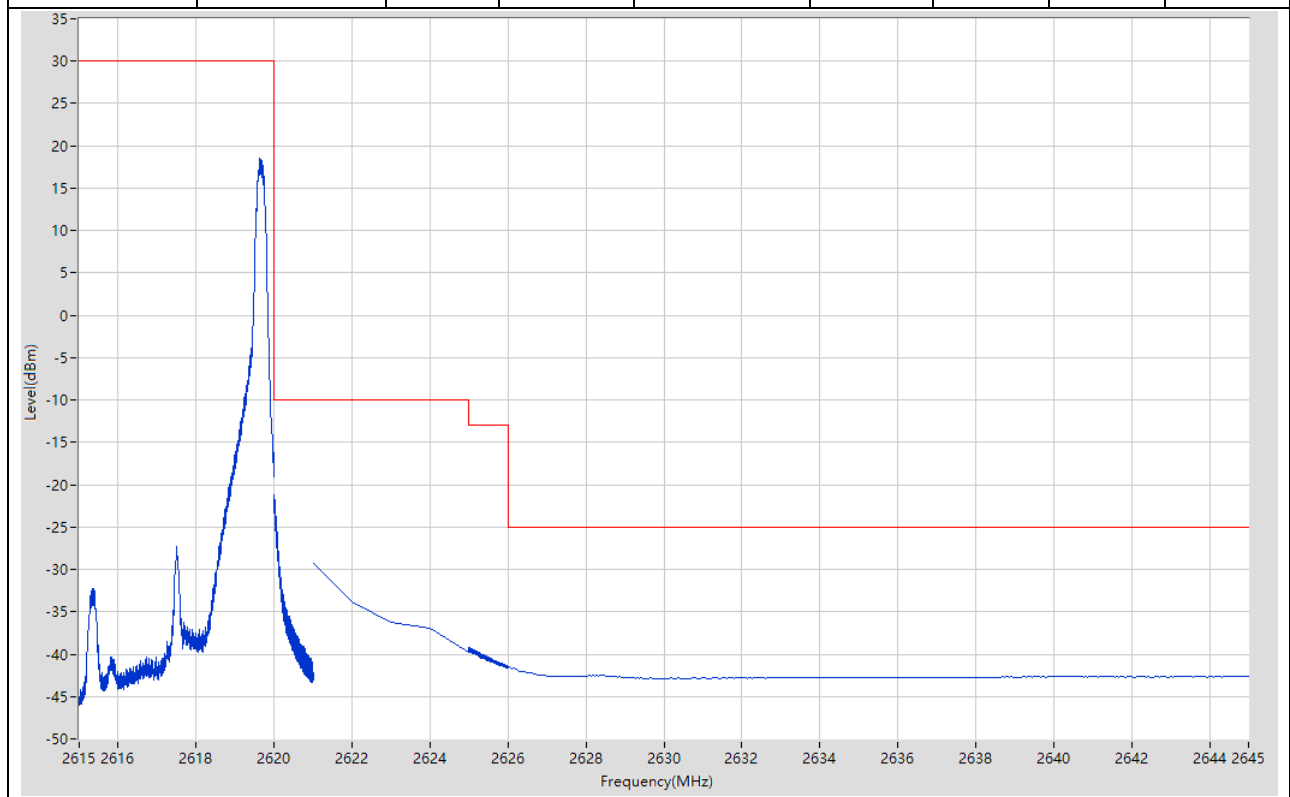
## 8.6. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2615                  | 2620                 | 0.1       | RMS      | 2617.525        | 4.83        | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.1       | RMS      | 2620.003        | -31.09      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -28.38      | -10         | Pass    | 5           |
| 2625                  | 2626                 | 1         | RMS      | 2625.005        | -38.49      | -13         | Pass    | 401         |
| 2626                  | 2645                 | 1         | RMS      | 2626            | -40.23      | -25         | Pass    | 20          |



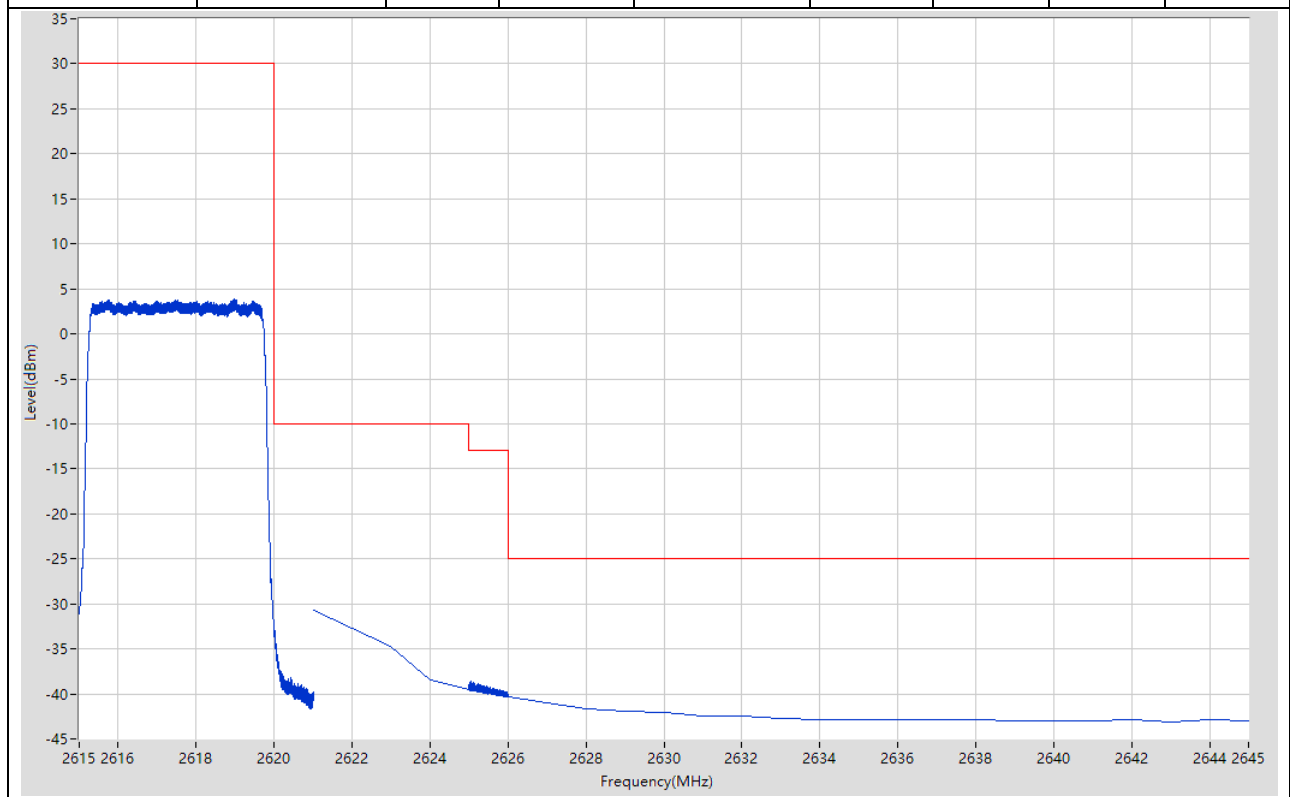
### 8.7. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2615                  | 2620                 | 0.1       | RMS      | 2619.638        | 18.5        | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.051     | RMS      | 2620.003        | -21.14      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -29.27      | -10         | Pass    | 5           |
| 2625                  | 2626                 | 1         | RMS      | 2625.003        | -39.19      | -13         | Pass    | 401         |
| 2626                  | 2645                 | 1         | RMS      | 2626            | -41.49      | -25         | Pass    | 401         |



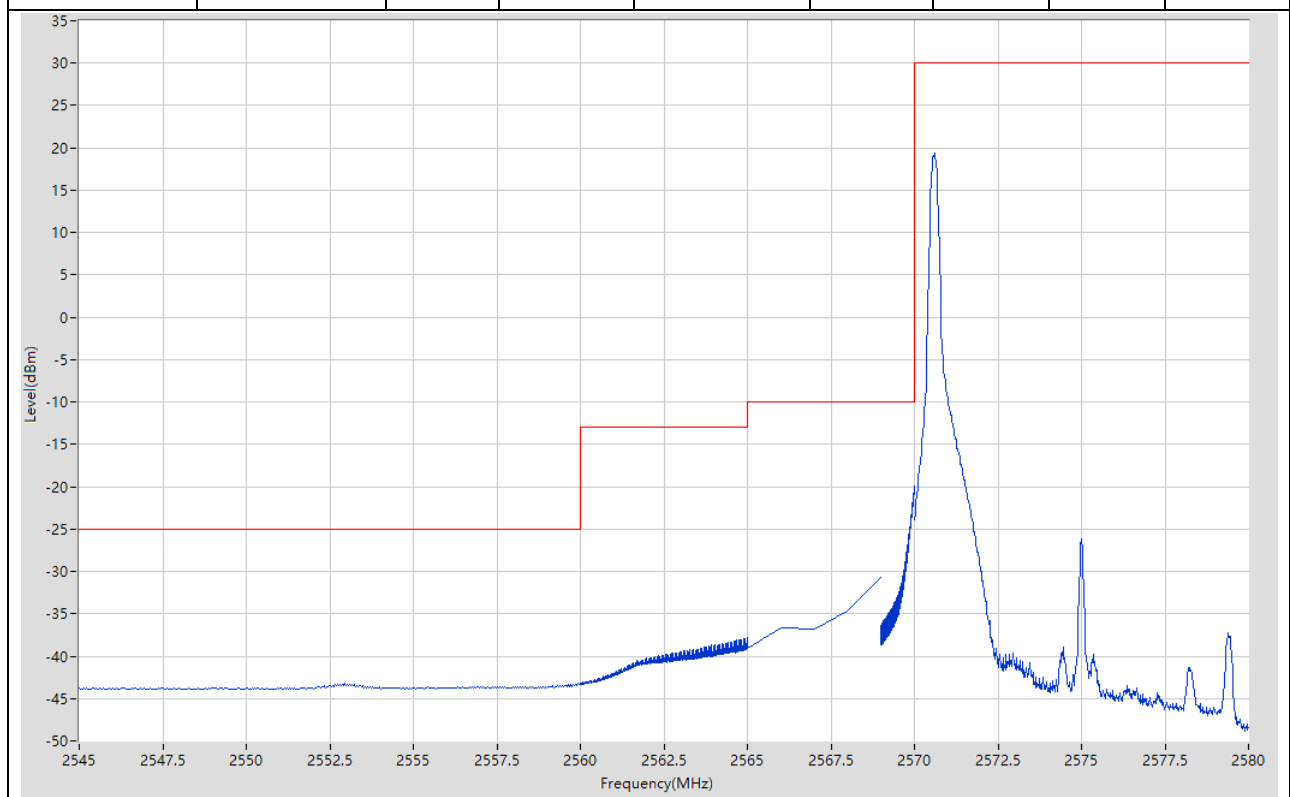
### 8.8. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2615                  | 2620                 | 0.1       | RMS      | 2618.975        | 3.84        | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.1       | RMS      | 2620.008        | -32.69      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -30.76      | -10         | Pass    | 5           |
| 2625                  | 2626                 | 1         | RMS      | 2625.063        | -38.58      | -13         | Pass    | 401         |
| 2626                  | 2645                 | 1         | RMS      | 2626            | -40.27      | -25         | Pass    | 20          |



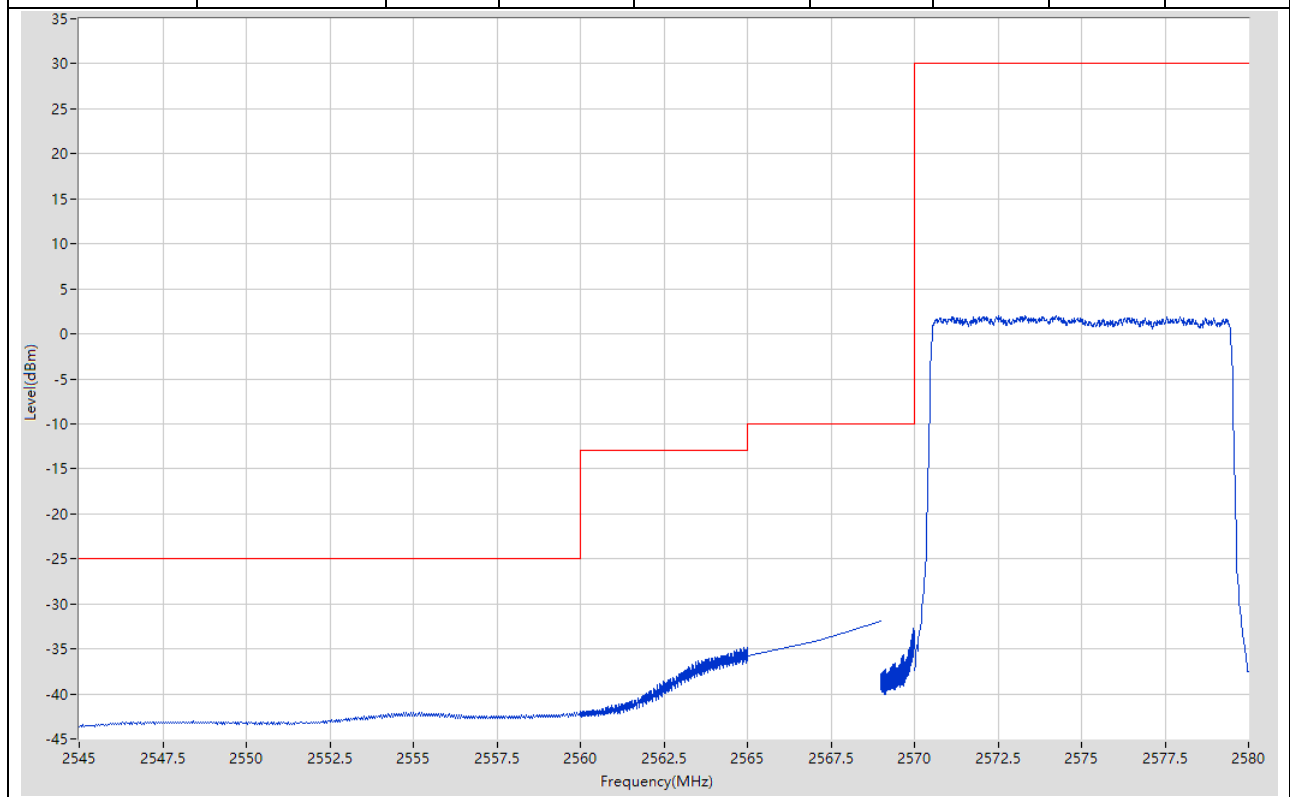
### 8.9. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2560                 | 1         | RMS      | 2559.925        | -43.13      | -25         | Pass    | 401         |
| 2560                  | 2565                 | 1         | RMS      | 2564.988        | -37.86      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -30.65      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.2       | RMS      | 2570            | -19.98      | -10         | Pass    | 401         |
| 2570                  | 2580                 | 0.1       | RMS      | 2570.6          | 19.4        | 30          | Pass    | 401         |



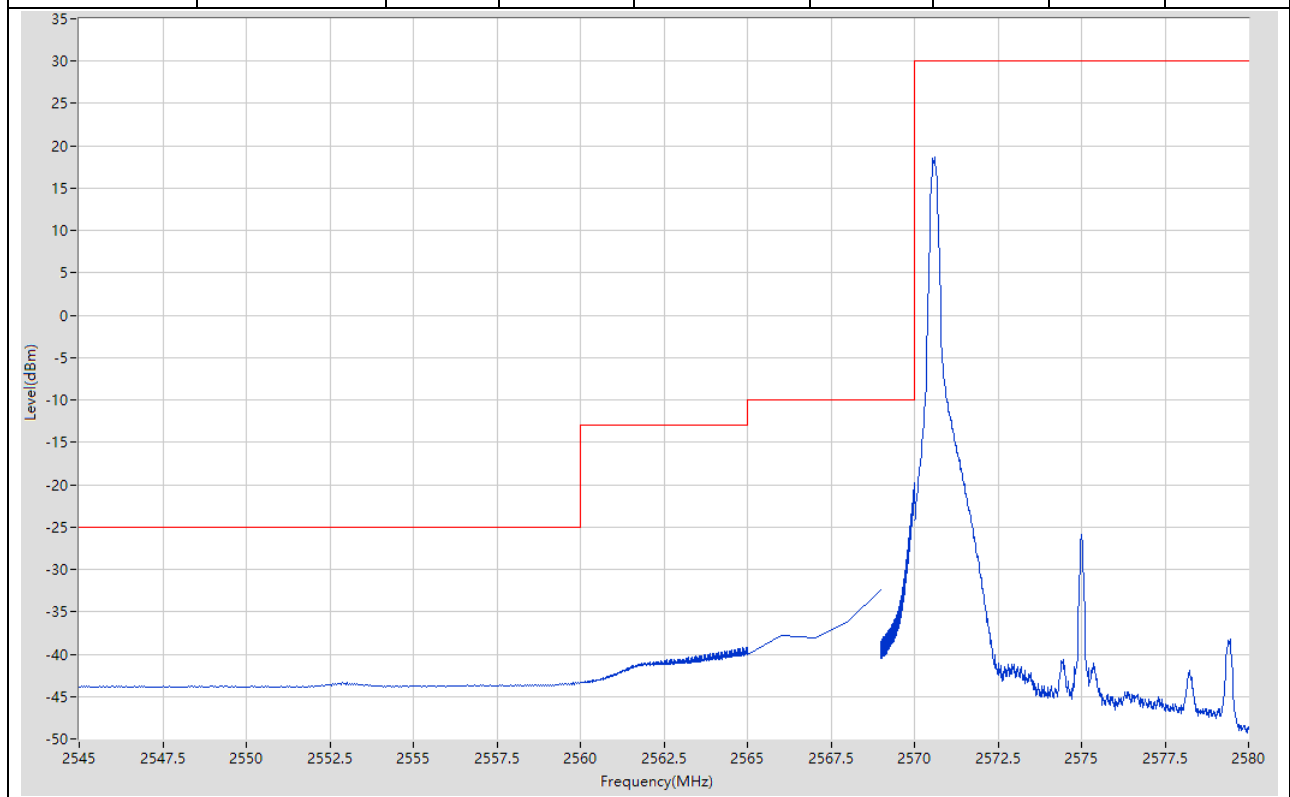
# 8.10. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2560                 | 1         | RMS      | 2559.888        | -42.04      | -25         | Pass    | 401         |
| 2560                  | 2565                 | 1         | RMS      | 2564.988        | -34.81      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -31.87      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.2       | RMS      | 2569.978        | -32.68      | -10         | Pass    | 401         |
| 2570                  | 2580                 | 0.1       | RMS      | 2573.3          | 2.07        | 30          | Pass    | 401         |



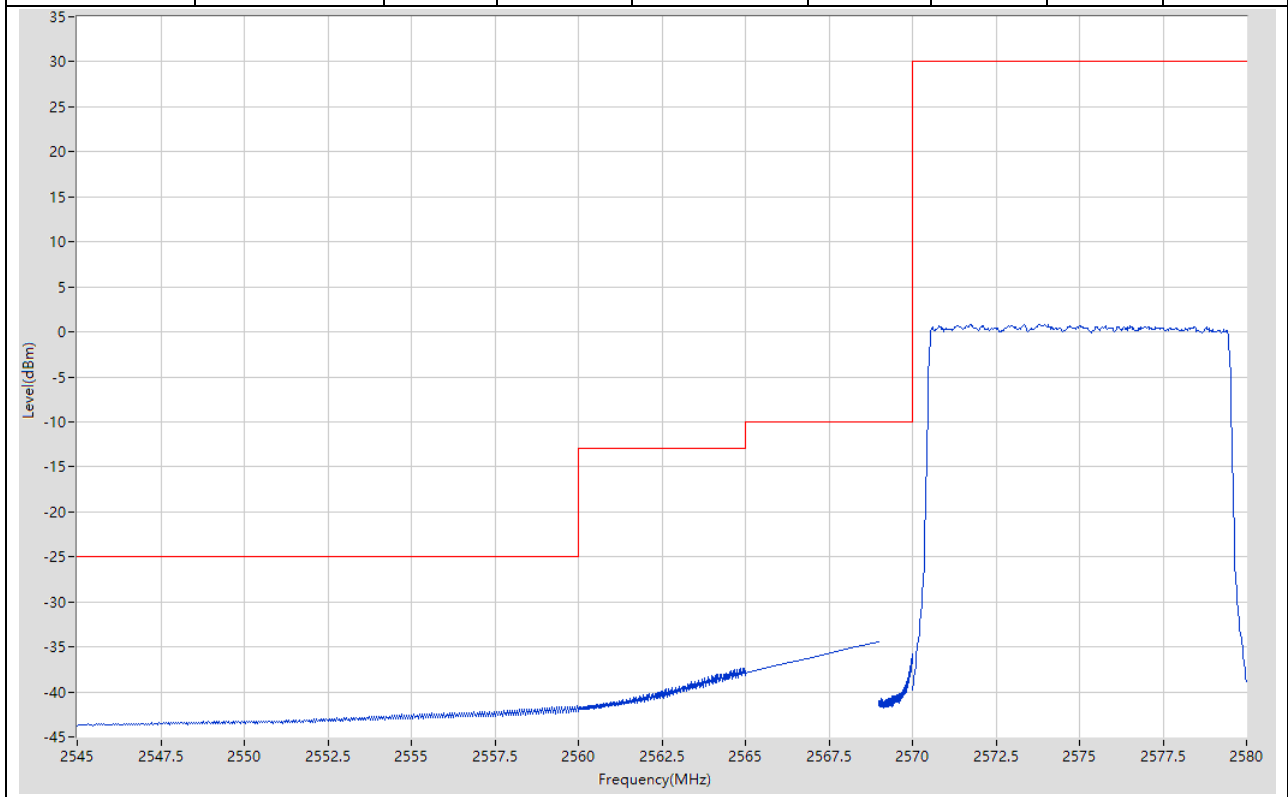
### 8.11. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2560                 | 1         | RMS      | 2559.925        | -43.32      | -25         | Pass    | 401         |
| 2560                  | 2565                 | 1         | RMS      | 2564.95         | -39.22      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -32.45      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.2       | RMS      | 2569.998        | -19.84      | -10         | Pass    | 401         |
| 2570                  | 2580                 | 0.1       | RMS      | 2570.6          | 18.71       | 30          | Pass    | 401         |



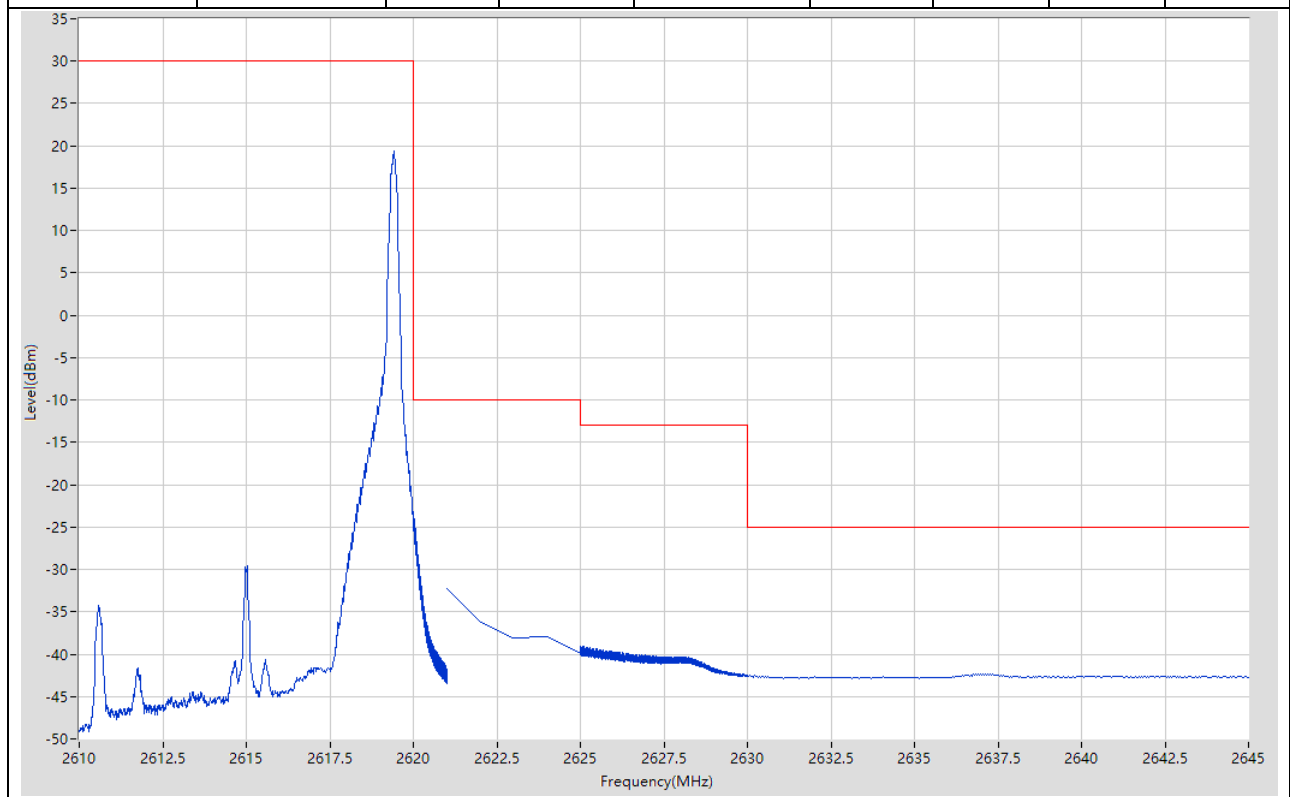
# 8.12. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2560                 | 1         | RMS      | 2559.963        | -41.48      | -25         | Pass    | 401         |
| 2560                  | 2565                 | 1         | RMS      | 2564.963        | -37.35      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -34.49      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.2       | RMS      | 2570            | -35.76      | -10         | Pass    | 401         |
| 2570                  | 2580                 | 0.1       | RMS      | 2571.725        | 0.84        | 30          | Pass    | 401         |



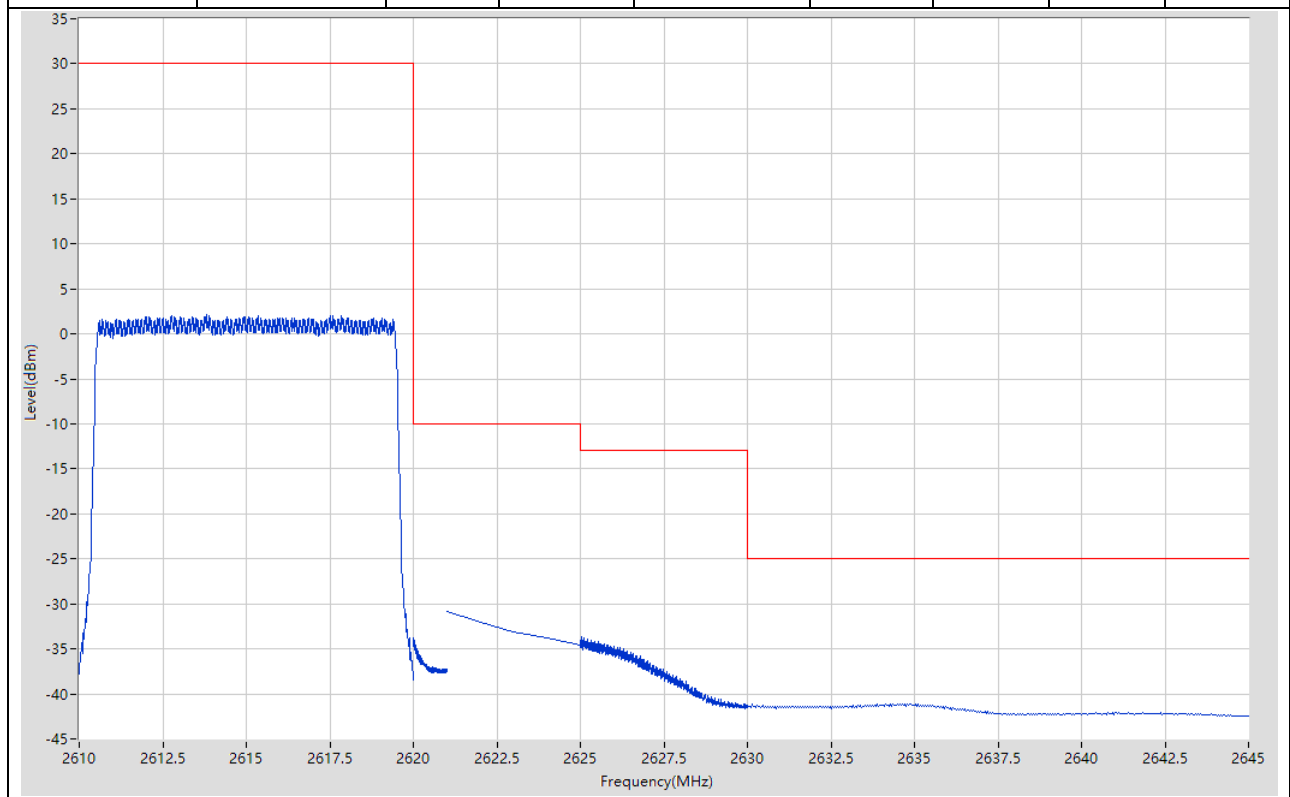
### 8.13. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:13, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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        | 19.33       | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.1       | RMS      | 2620            | -23.17      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -32.29      | -10         | Pass    | 5           |
| 2625                  | 2630                 | 1         | RMS      | 2625            | -39.05      | -13         | Pass    | 401         |
| 2630                  | 2645                 | 1         | RMS      | 2637.125        | -42.29      | -25         | Pass    | 401         |



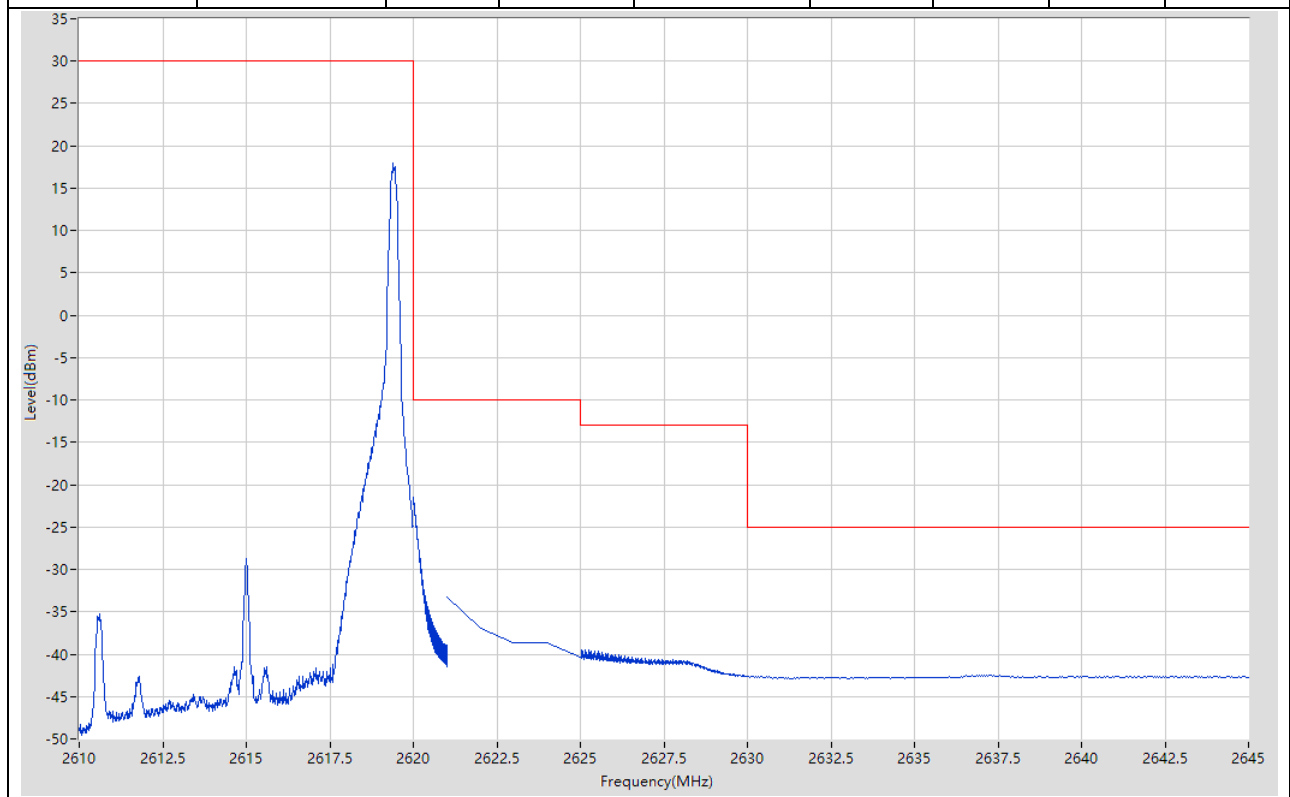
#### 8.14. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2610                  | 2620                 | 0.1       | RMS      | 2613.825        | 2.13        | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.2       | RMS      | 2620            | -33.76      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -30.83      | -10         | Pass    | 5           |
| 2625                  | 2630                 | 1         | RMS      | 2625.025        | -33.67      | -13         | Pass    | 401         |
| 2630                  | 2645                 | 1         | RMS      | 2634.5          | -41.11      | -25         | Pass    | 401         |



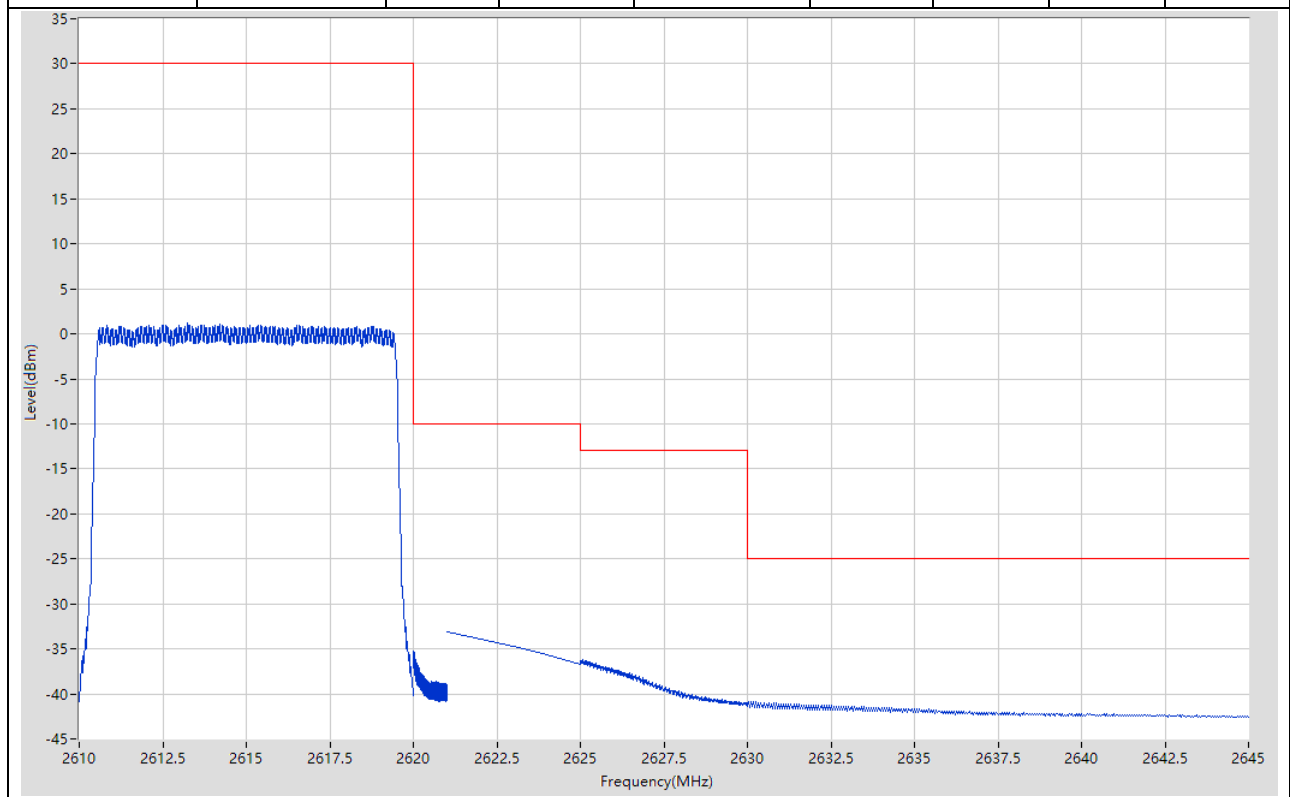
### 8.15. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:15, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2610                  | 2620                 | 0.1       | RMS      | 2619.4          | 17.92       | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.2       | RMS      | 2620            | -21.42      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -33.27      | -10         | Pass    | 5           |
| 2625                  | 2630                 | 1         | RMS      | 2625.038        | -39.43      | -13         | Pass    | 401         |
| 2630                  | 2645                 | 1         | RMS      | 2637.163        | -42.44      | -25         | Pass    | 401         |



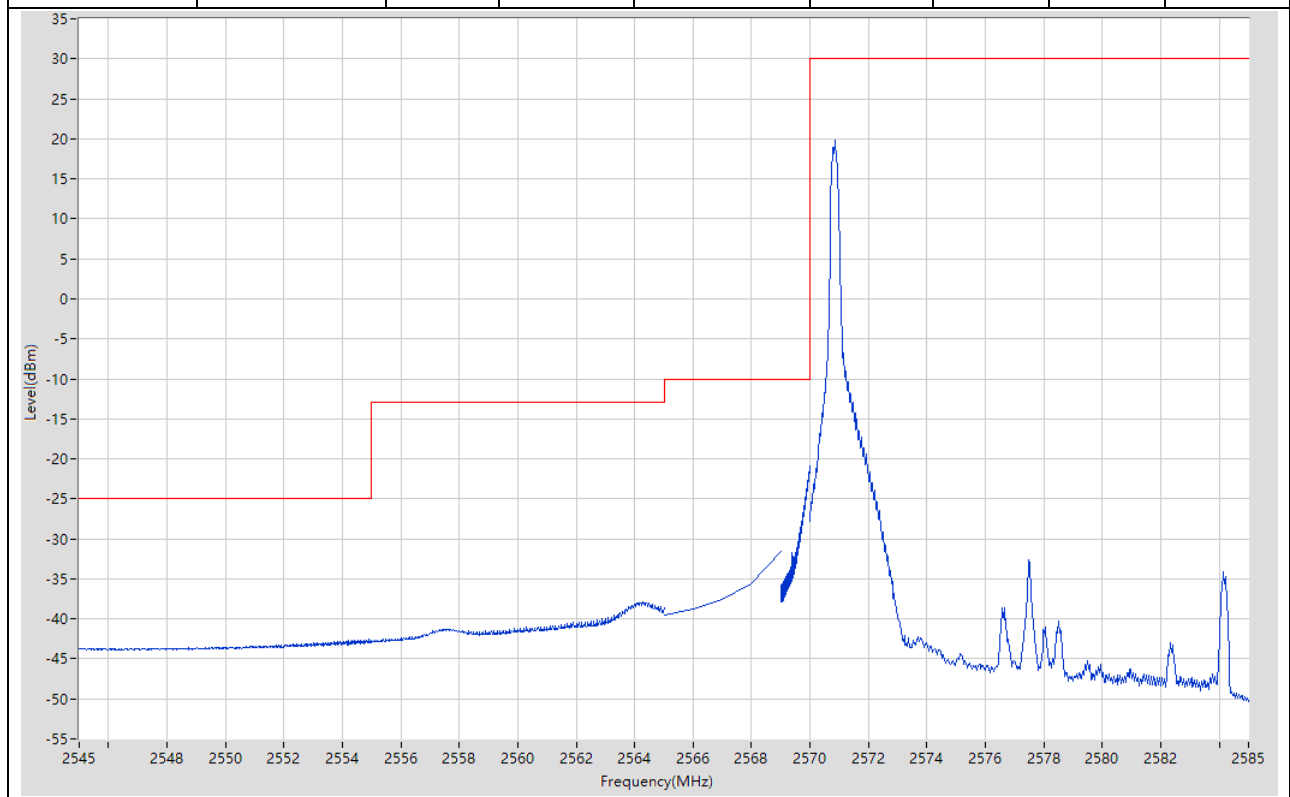
# 8.16. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2610                  | 2620                 | 0.1       | RMS      | 2613.225        | 1.15        | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.2       | RMS      | 2620.013        | -35.29      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -33.1       | -10         | Pass    | 5           |
| 2625                  | 2630                 | 1         | RMS      | 2625.063        | -36.21      | -13         | Pass    | 401         |
| 2630                  | 2645                 | 1         | RMS      | 2630.113        | -40.82      | -25         | Pass    | 401         |



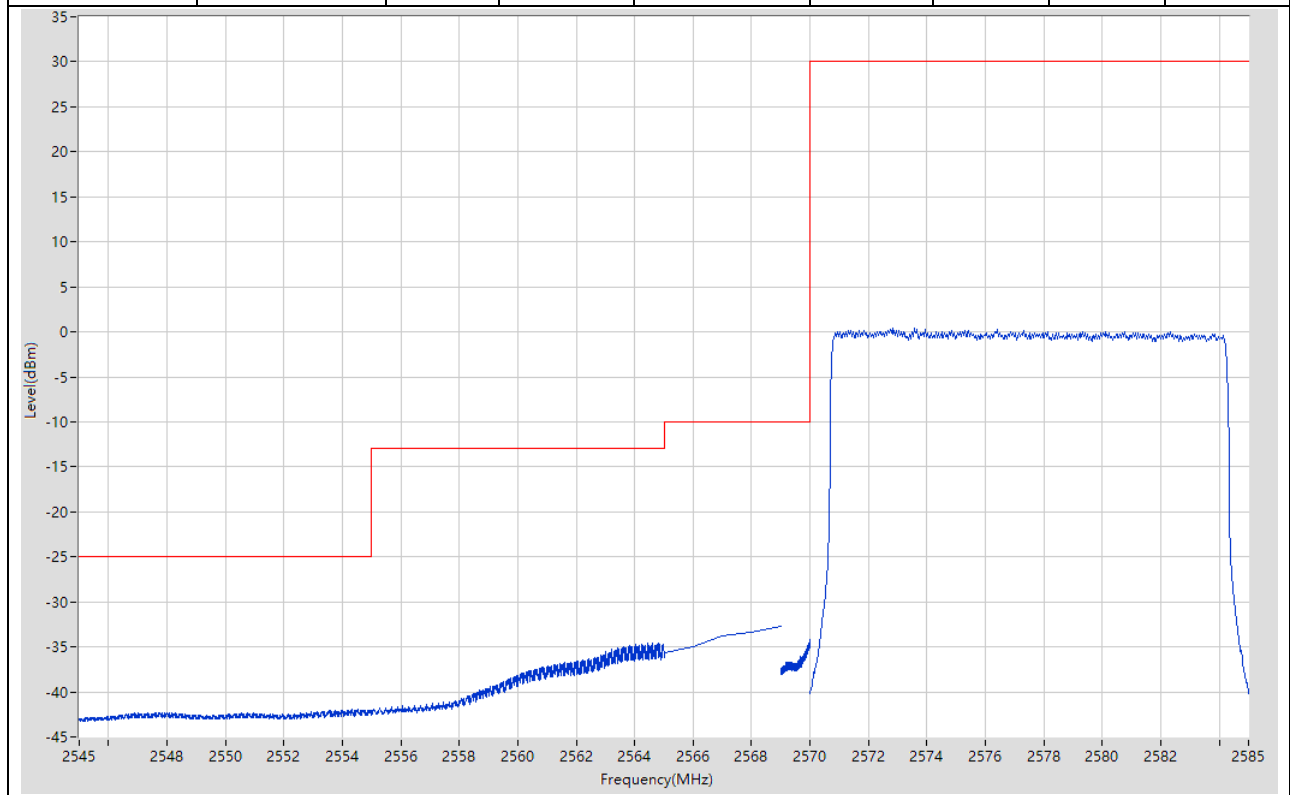
### 8.17. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2555                 | 1         | RMS      | 2554.925        | -42.55      | -25         | Pass    | 401         |
| 2555                  | 2565                 | 1         | RMS      | 2564.3          | -37.89      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -31.63      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.3       | RMS      | 2569.995        | -20.96      | -10         | Pass    | 401         |
| 2570                  | 2585                 | 0.1       | RMS      | 2570.863        | 19.78       | 30          | Pass    | 401         |



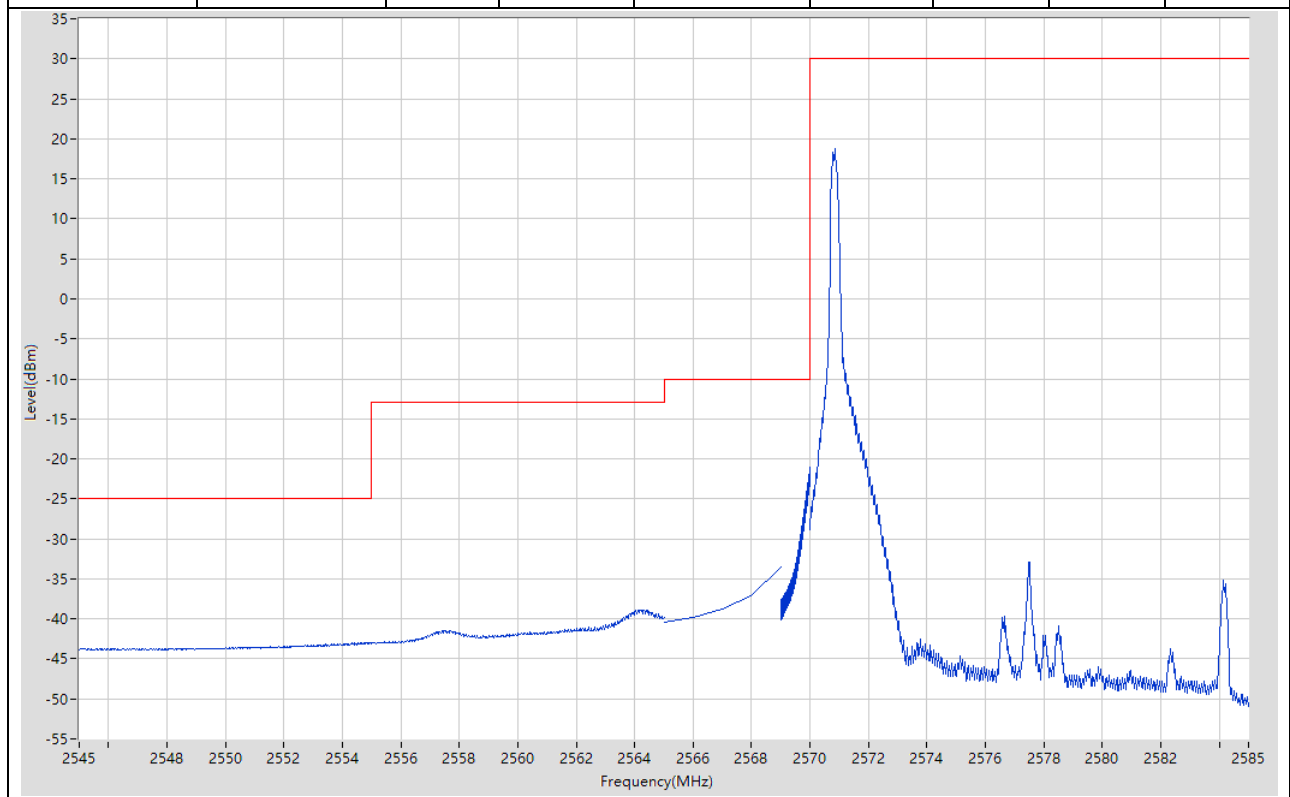
**8.18. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2555                 | 1         | RMS      | 2554.55         | -41.97      | -25         | Pass    | 401         |
| 2555                  | 2565                 | 1         | RMS      | 2564.625        | -34.57      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -32.72      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.3       | RMS      | 2570            | -34.23      | -10         | Pass    | 401         |
| 2570                  | 2585                 | 0.1       | RMS      | 2572.813        | 0.41        | 30          | Pass    | 401         |



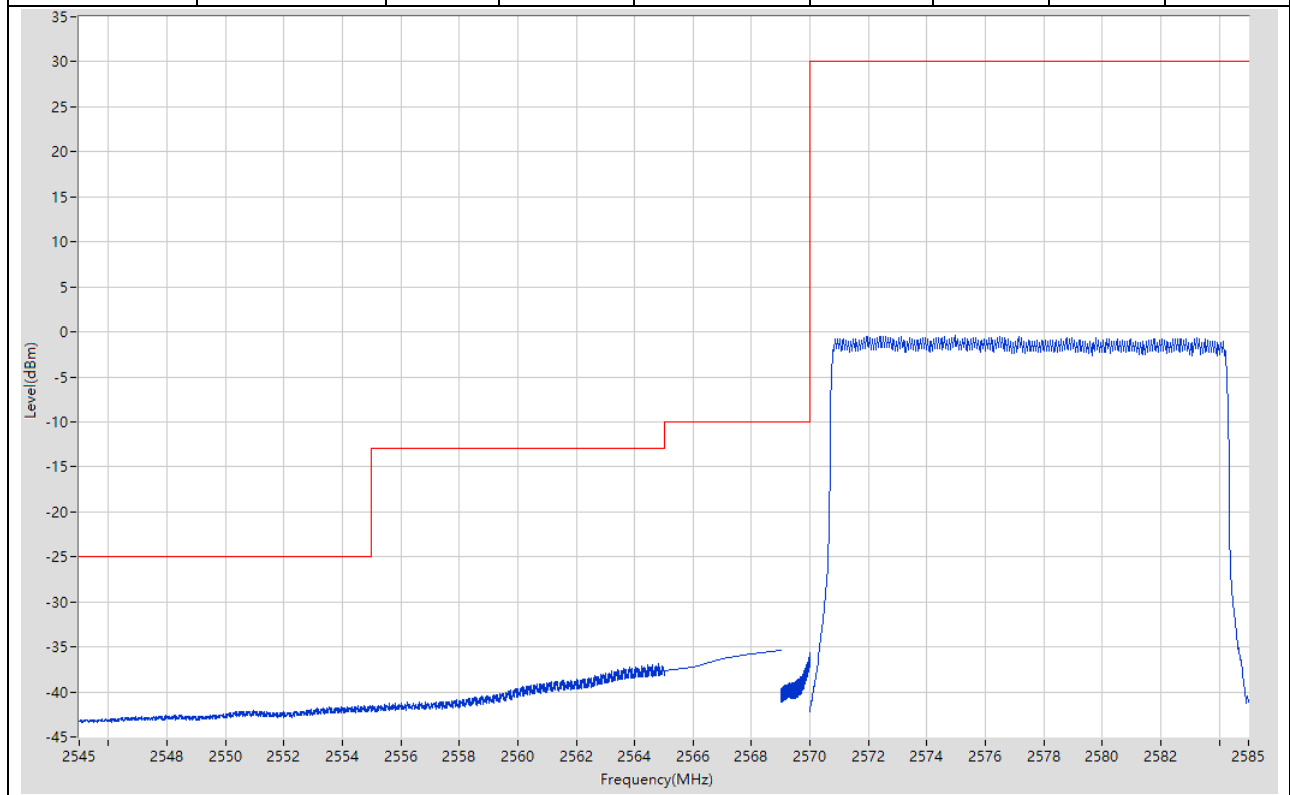
### 8.19. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2555                 | 1         | RMS      | 2554.825        | -42.94      | -25         | Pass    | 401         |
| 2555                  | 2565                 | 1         | RMS      | 2564.4          | -38.86      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -33.47      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.3       | RMS      | 2570            | -21.04      | -10         | Pass    | 401         |
| 2570                  | 2585                 | 0.1       | RMS      | 2570.863        | 18.79       | 30          | Pass    | 401         |



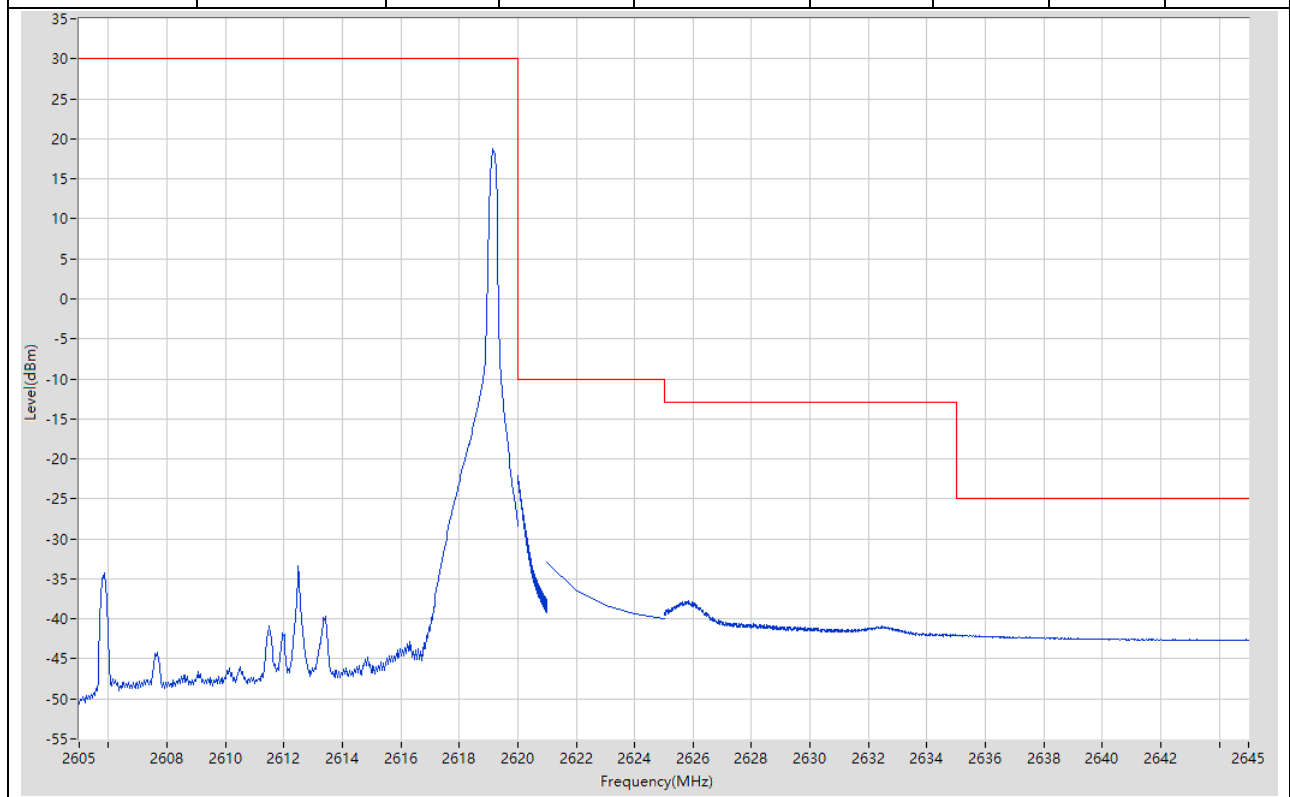
## 8.20. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2555                 | 1         | RMS      | 2554.95         | -41.49      | -25         | Pass    | 401         |
| 2555                  | 2565                 | 1         | RMS      | 2564.825        | -36.86      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -35.39      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.3       | RMS      | 2569.995        | -35.6       | -10         | Pass    | 401         |
| 2570                  | 2585                 | 0.1       | RMS      | 2574.988        | -0.42       | 30          | Pass    | 401         |



## 8.21. LTE Band Edge\_Part22-24-27(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        | 18.75       | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.3       | RMS      | 2620.003        | -22.16      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -32.88      | -10         | Pass    | 5           |
| 2625                  | 2635                 | 1         | RMS      | 2625.85         | -37.79      | -13         | Pass    | 401         |
| 2635                  | 2645                 | 1         | RMS      | 2635.4          | -42.03      | -25         | Pass    | 401         |



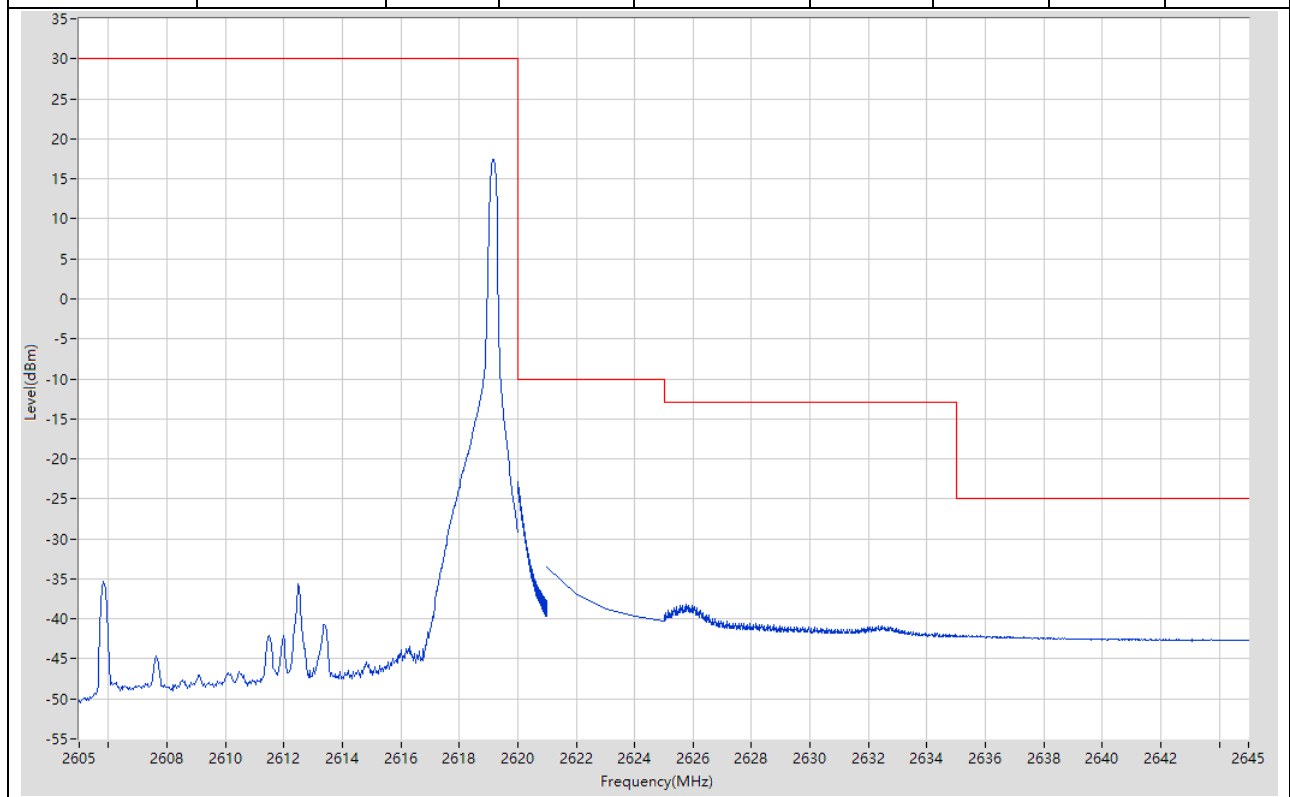
## 8.22. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2605                  | 2620                 | 0.1       | RMS      | 2618.725        | 0.07        | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.3       | RMS      | 2620.01         | -33.16      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -31.83      | -10         | Pass    | 5           |
| 2625                  | 2635                 | 1         | RMS      | 2626.175        | -33.7       | -13         | Pass    | 401         |
| 2635                  | 2645                 | 1         | RMS      | 2635.1          | -40.51      | -25         | Pass    | 401         |



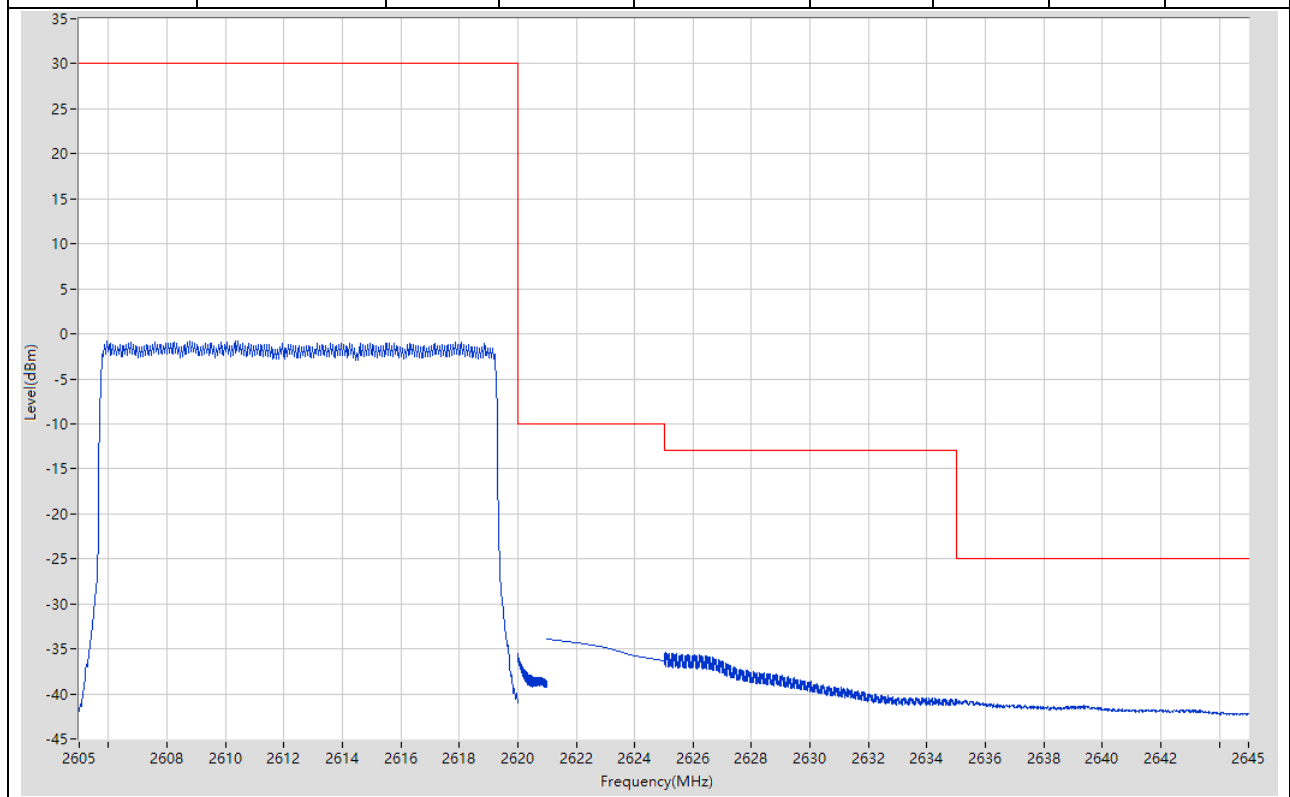
### 8.23. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:23, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2605                  | 2620                 | 0.1       | RMS      | 2619.175        | 17.46       | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.3       | RMS      | 2620.003        | -22.82      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -33.44      | -10         | Pass    | 5           |
| 2625                  | 2635                 | 1         | RMS      | 2625.75         | -38.16      | -13         | Pass    | 401         |
| 2635                  | 2645                 | 1         | RMS      | 2635.325        | -42.02      | -25         | Pass    | 401         |



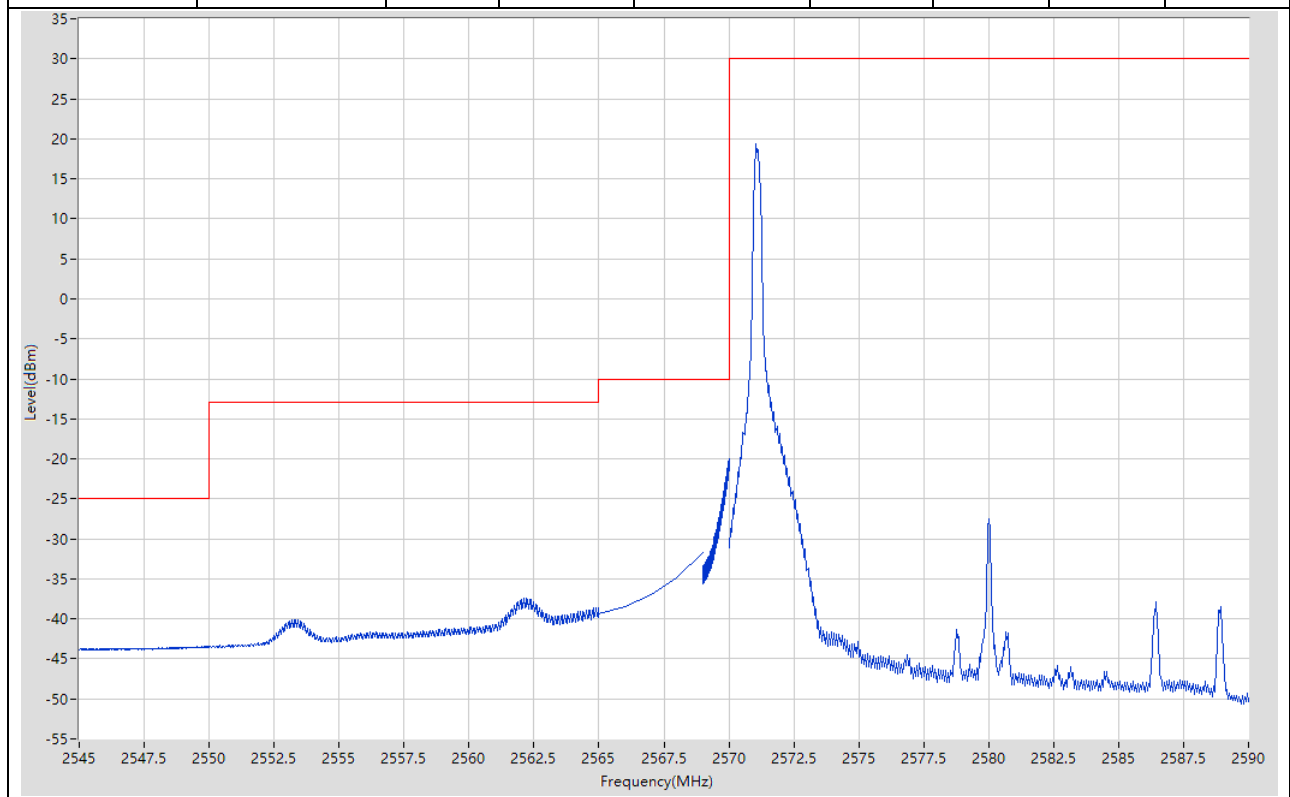
## 8.24. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

| 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        | -0.75       | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.3       | RMS      | 2620            | -35.53      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -33.98      | -10         | Pass    | 5           |
| 2625                  | 2635                 | 1         | RMS      | 2625.05         | -35.43      | -13         | Pass    | 401         |
| 2635                  | 2645                 | 1         | RMS      | 2635.1          | -40.74      | -25         | Pass    | 401         |



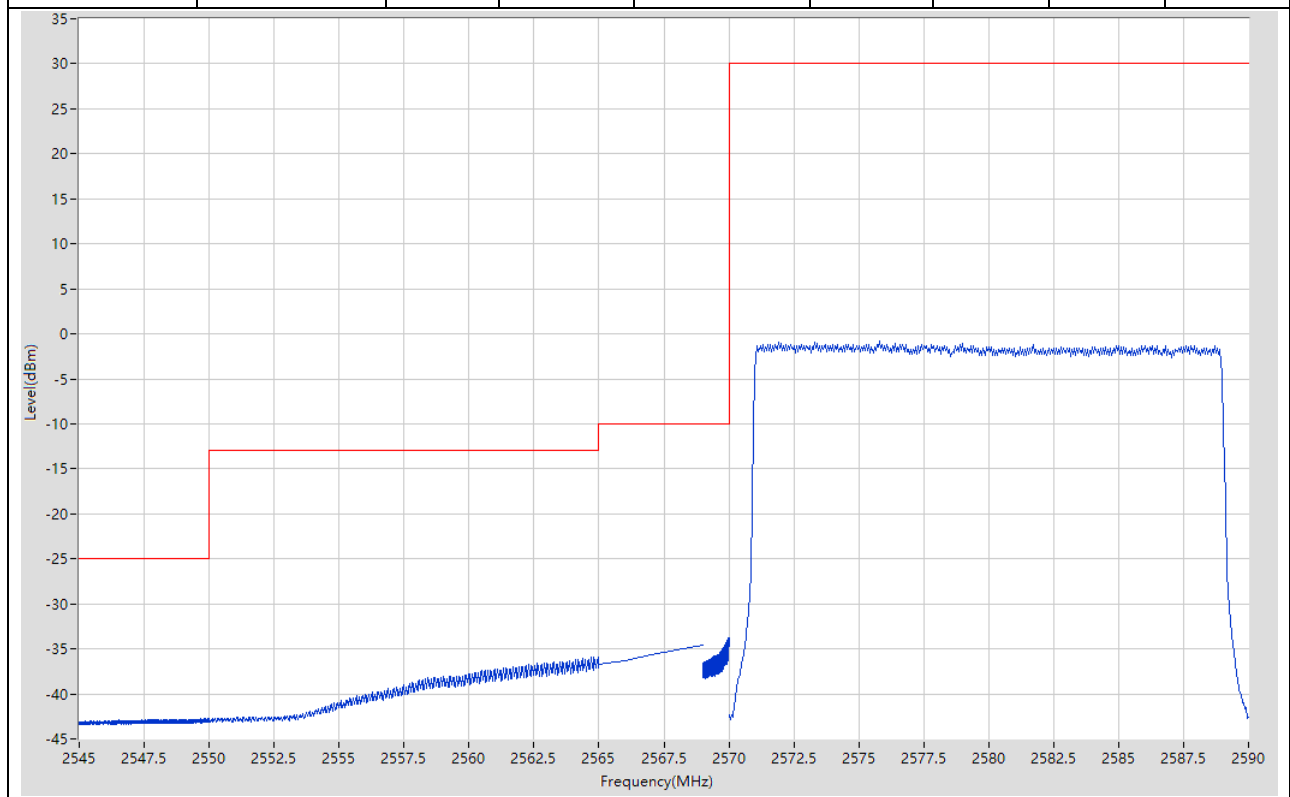
## 8.25. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2550                 | 1         | RMS      | 2549.888        | -43.41      | -25         | Pass    | 401         |
| 2550                  | 2565                 | 1         | RMS      | 2562.113        | -37.42      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -31.67      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.51      | RMS      | 2569.998        | -20         | -10         | Pass    | 401         |
| 2570                  | 2590                 | 0.1       | RMS      | 2571.05         | 19.37       | 30          | Pass    | 401         |



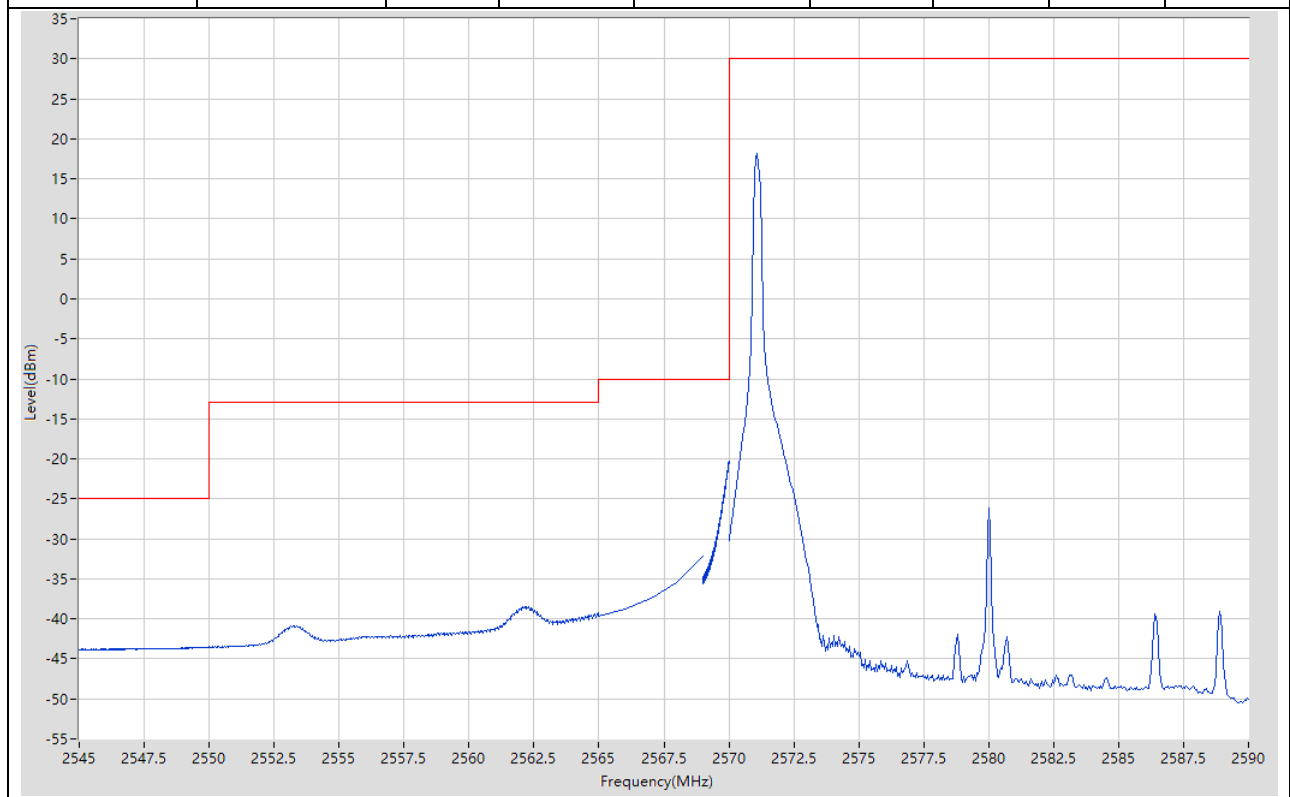
## 8.26. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2550                 | 1         | RMS      | 2549.95         | -42.76      | -25         | Pass    | 401         |
| 2550                  | 2565                 | 1         | RMS      | 2564.775        | -35.93      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -34.53      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.51      | RMS      | 2570            | -33.74      | -10         | Pass    | 401         |
| 2570                  | 2590                 | 0.1       | RMS      | 2575.8          | -0.77       | 30          | Pass    | 401         |



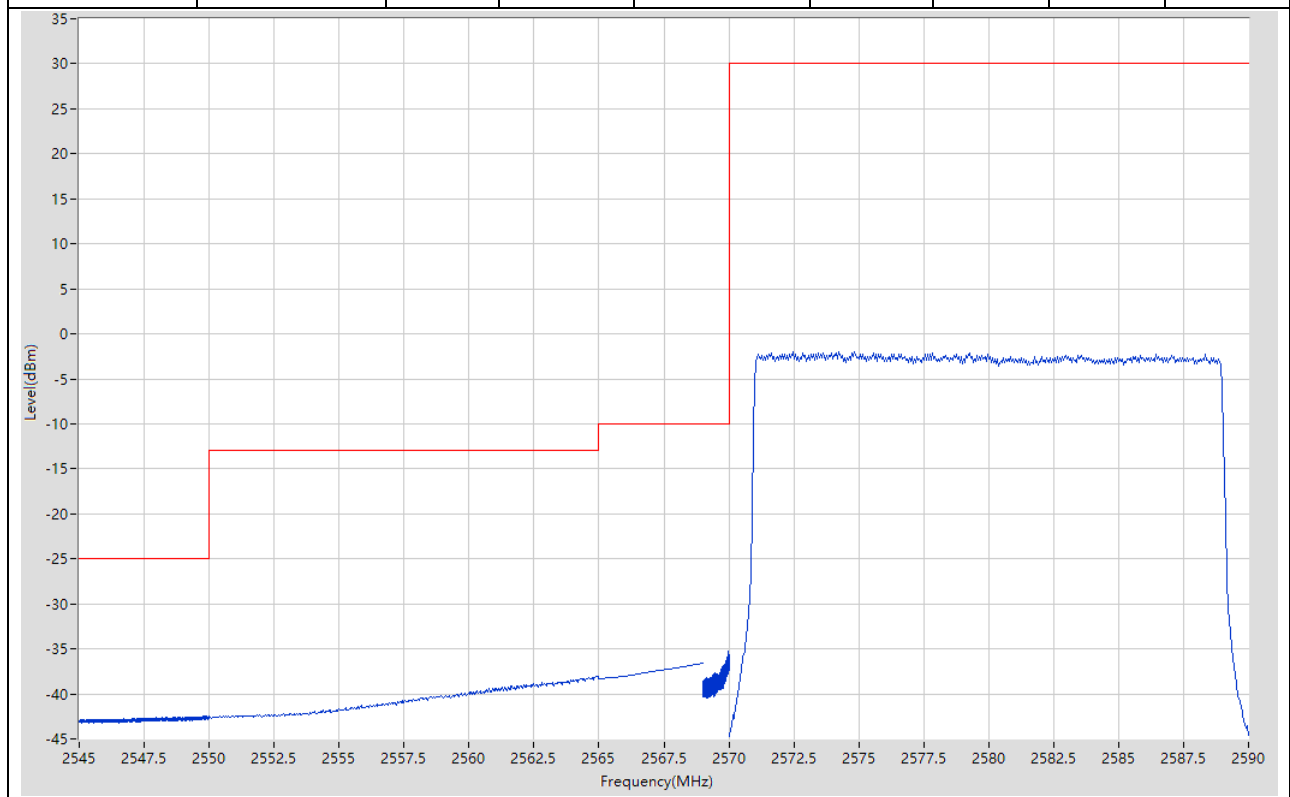
## 8.27. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2550                 | 1         | RMS      | 2549.988        | -43.5       | -25         | Pass    | 401         |
| 2550                  | 2565                 | 1         | RMS      | 2562.225        | -38.47      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -32.13      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.51      | RMS      | 2570            | -20.29      | -10         | Pass    | 401         |
| 2570                  | 2590                 | 0.1       | RMS      | 2571.1          | 18.21       | 30          | Pass    | 401         |



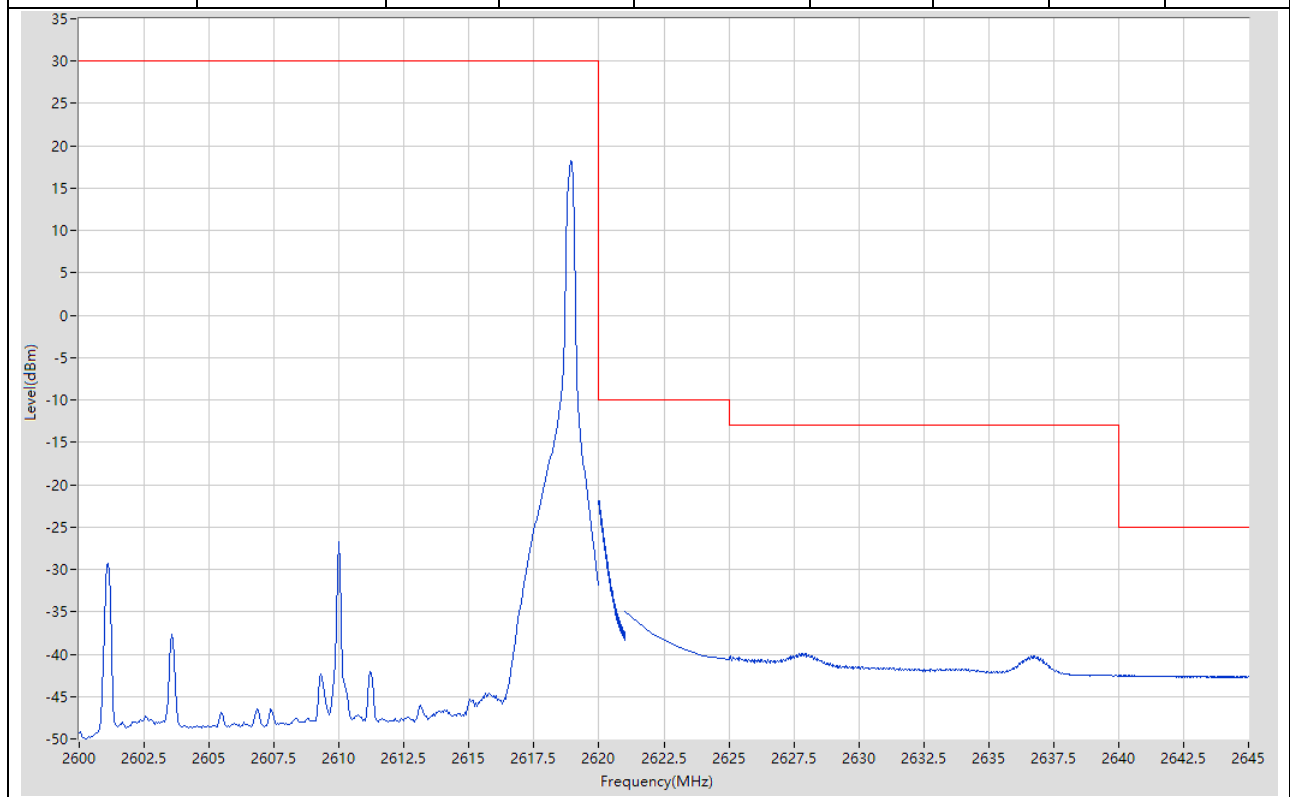
**8.28. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2550                 | 1         | RMS      | 2549.975        | -42.44      | -25         | Pass    | 401         |
| 2550                  | 2565                 | 1         | RMS      | 2564.888        | -38.01      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -36.58      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.51      | RMS      | 2569.995        | -35.24      | -10         | Pass    | 401         |
| 2570                  | 2590                 | 0.1       | RMS      | 2572.45         | -1.94       | 30          | Pass    | 401         |



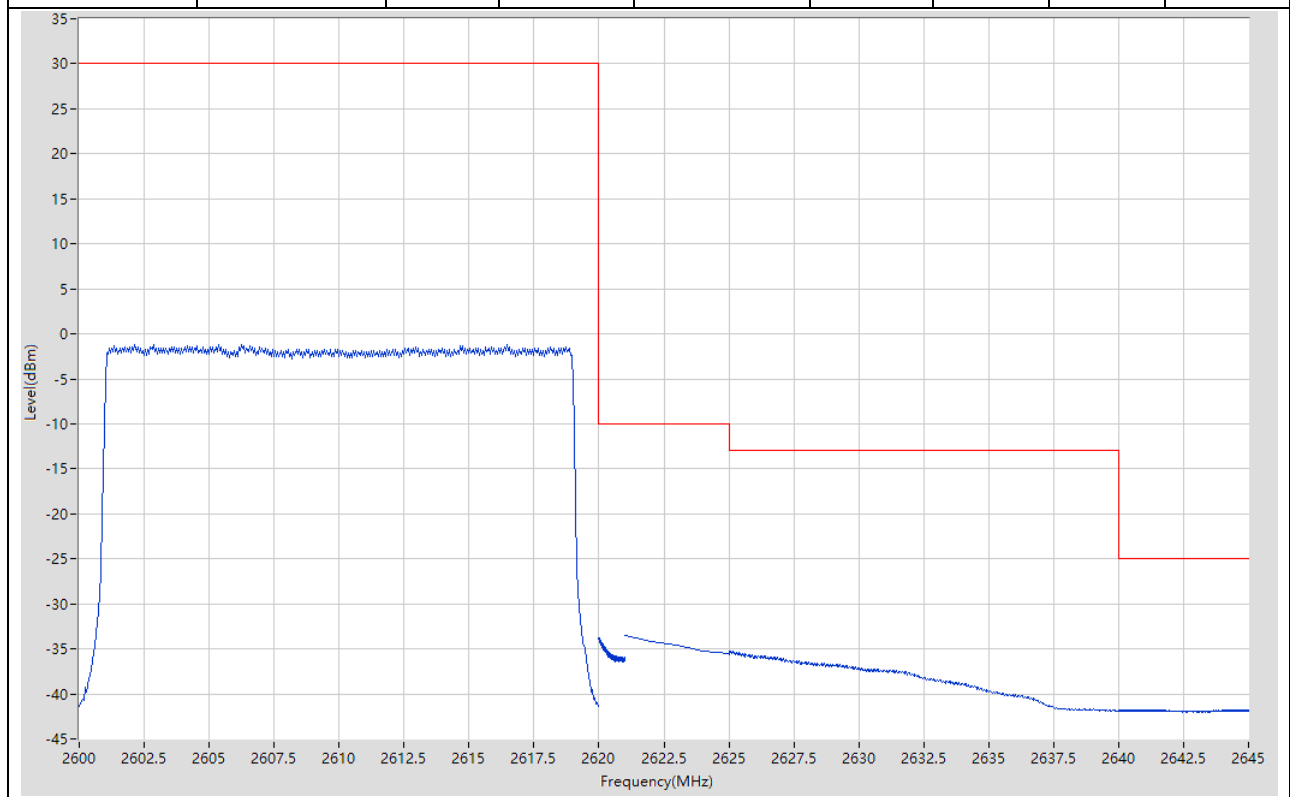
### 8.29. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2600                  | 2620                 | 0.1       | RMS      | 2618.9          | 18.21       | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.51      | RMS      | 2620.003        | -21.84      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -34.89      | -10         | Pass    | 5           |
| 2625                  | 2640                 | 1         | RMS      | 2627.7          | -39.92      | -13         | Pass    | 401         |
| 2640                  | 2645                 | 1         | RMS      | 2640.075        | -42.51      | -25         | Pass    | 401         |



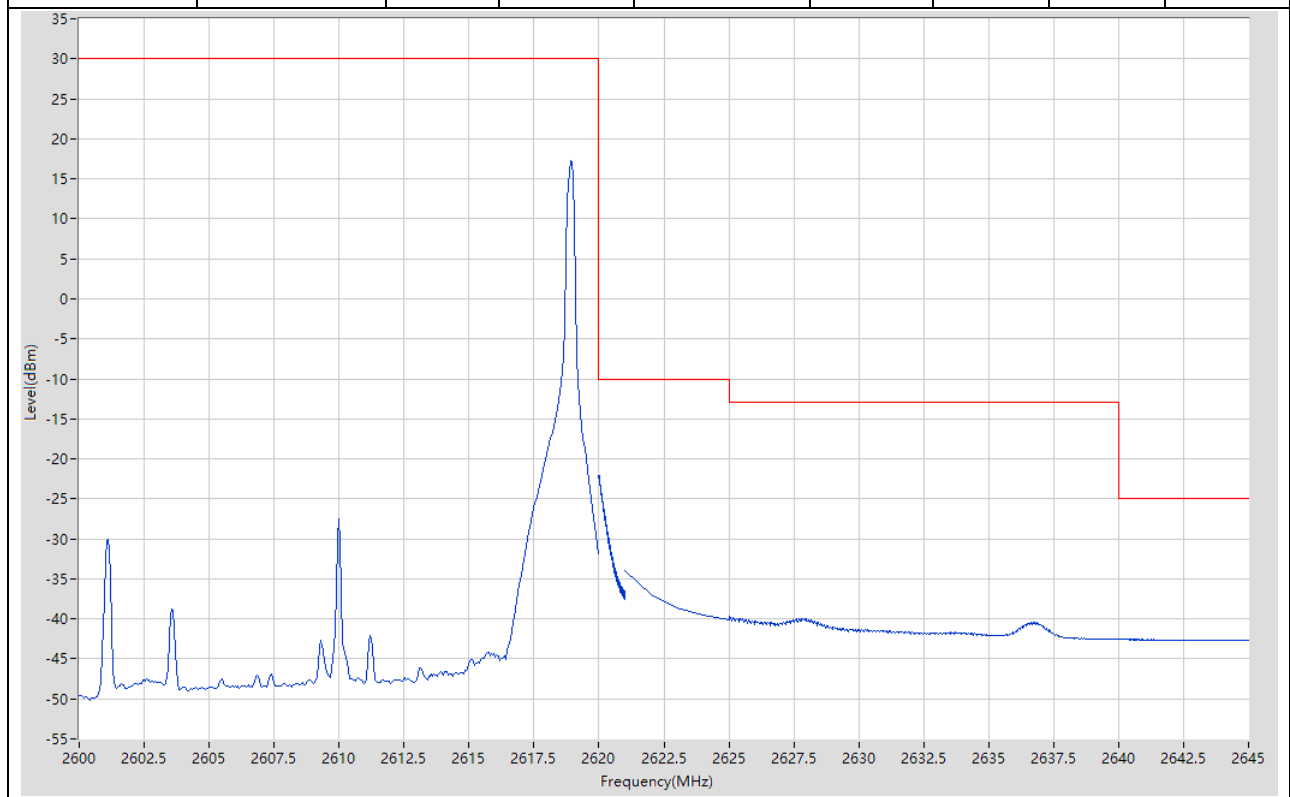
### 8.30. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2600                  | 2620                 | 0.1       | RMS      | 2606.25         | -1.14       | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.51      | RMS      | 2620.003        | -33.78      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -33.49      | -10         | Pass    | 5           |
| 2625                  | 2640                 | 1         | RMS      | 2625            | -35.19      | -13         | Pass    | 401         |
| 2640                  | 2645                 | 1         | RMS      | 2644.613        | -41.76      | -25         | Pass    | 401         |



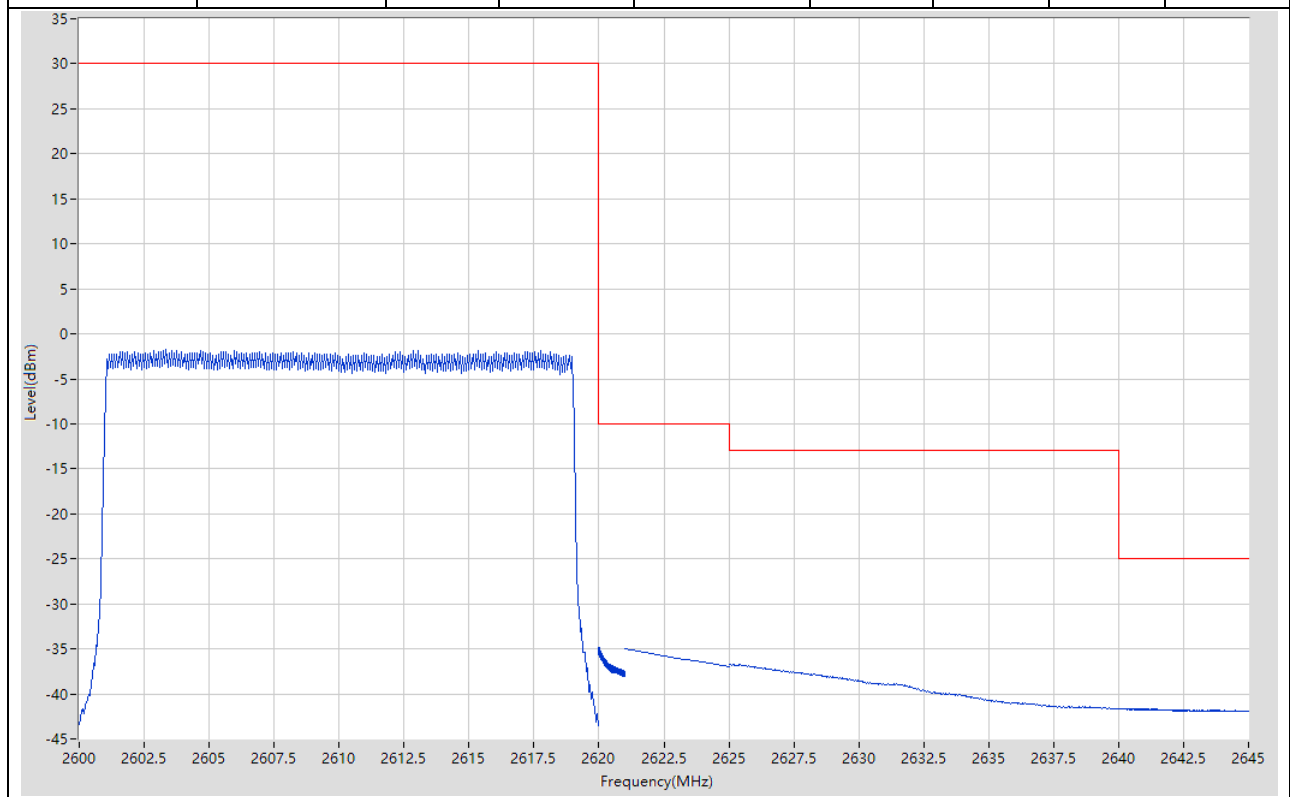
### 8.31. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:31, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2600                  | 2620                 | 0.1       | RMS      | 2618.9          | 17.34       | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.51      | RMS      | 2620            | -22.02      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -34.04      | -10         | Pass    | 5           |
| 2625                  | 2640                 | 1         | RMS      | 2625            | -39.75      | -13         | Pass    | 401         |
| 2640                  | 2645                 | 1         | RMS      | 2640.413        | -42.51      | -25         | Pass    | 401         |



### 8.32. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:32, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

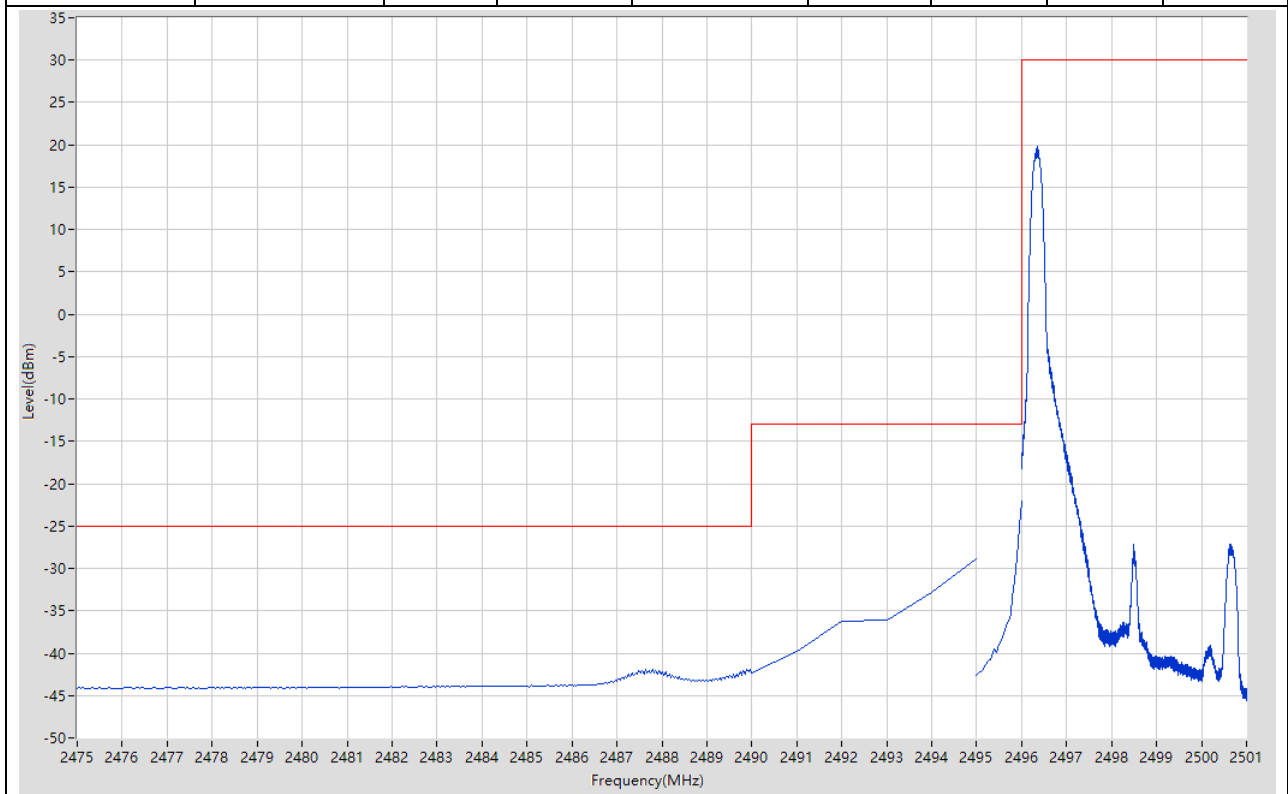
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2600                  | 2620                 | 0.1       | RMS      | 2603.35         | -1.75       | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.51      | RMS      | 2620            | -34.83      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -35         | -10         | Pass    | 5           |
| 2625                  | 2640                 | 1         | RMS      | 2625.15         | -36.66      | -13         | Pass    | 401         |
| 2640                  | 2645                 | 1         | RMS      | 2640.075        | -41.61      | -25         | Pass    | 401         |



## 9. LTE\_Band41 full

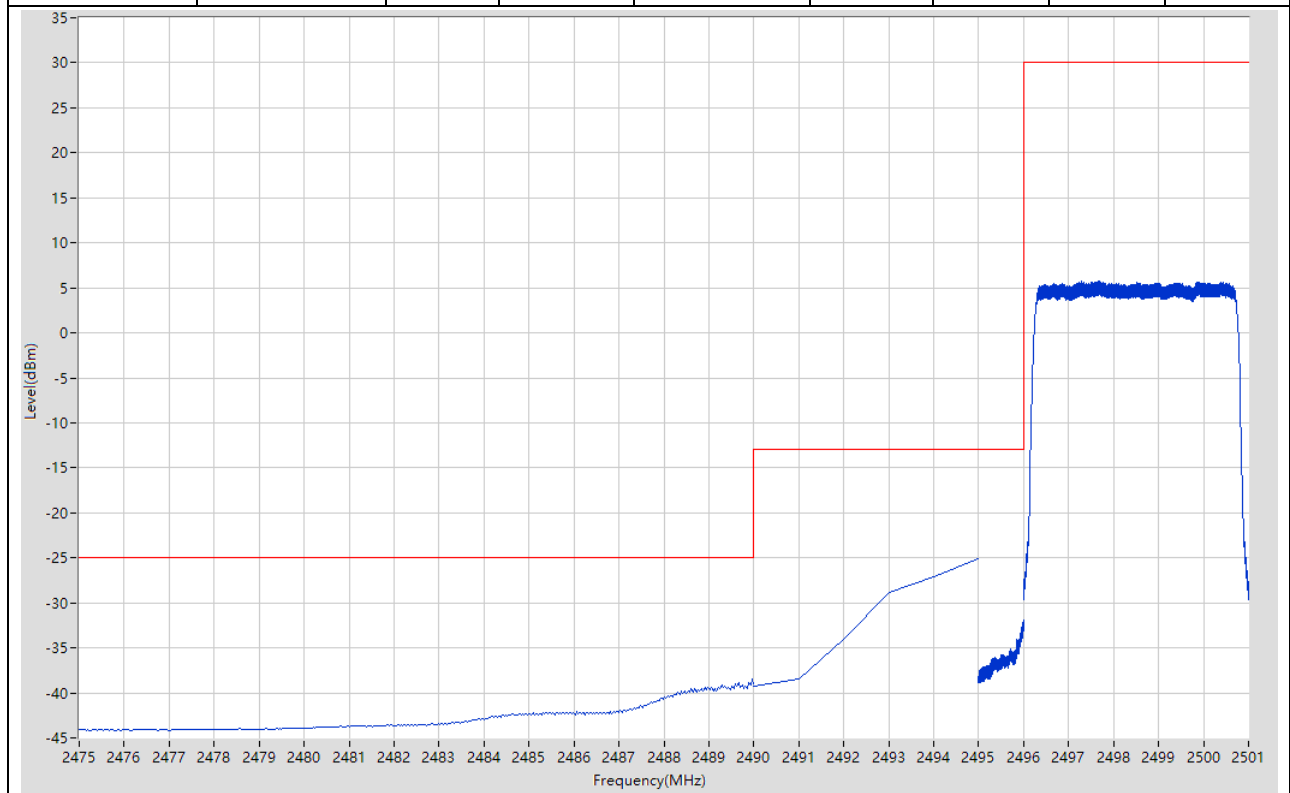
### 9.1. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.963        | -41.86      | -25         | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -28.89      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.05      | RMS      | 2496            | -22.05      | -13         | Pass    | 21          |
| 2496                  | 2501                 | 0.1       | RMS      | 2496.338        | 19.75       | 30          | Pass    | 401         |



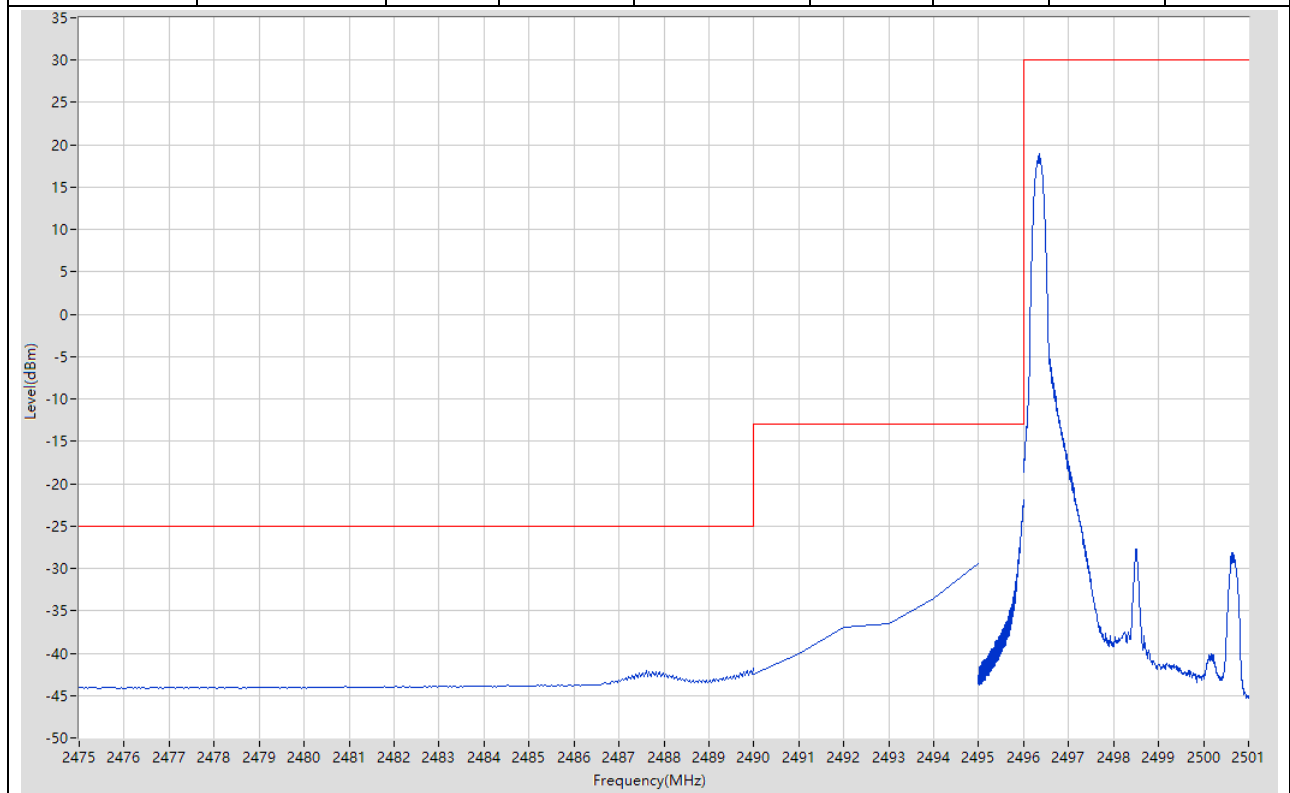
## 9.2. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.963        | -38.52      | -25         | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -25.15      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.051     | RMS      | 2495.998        | -31.95      | -13         | Pass    | 401         |
| 2496                  | 2501                 | 0.1       | RMS      | 2497.688        | 5.75        | 30          | Pass    | 401         |



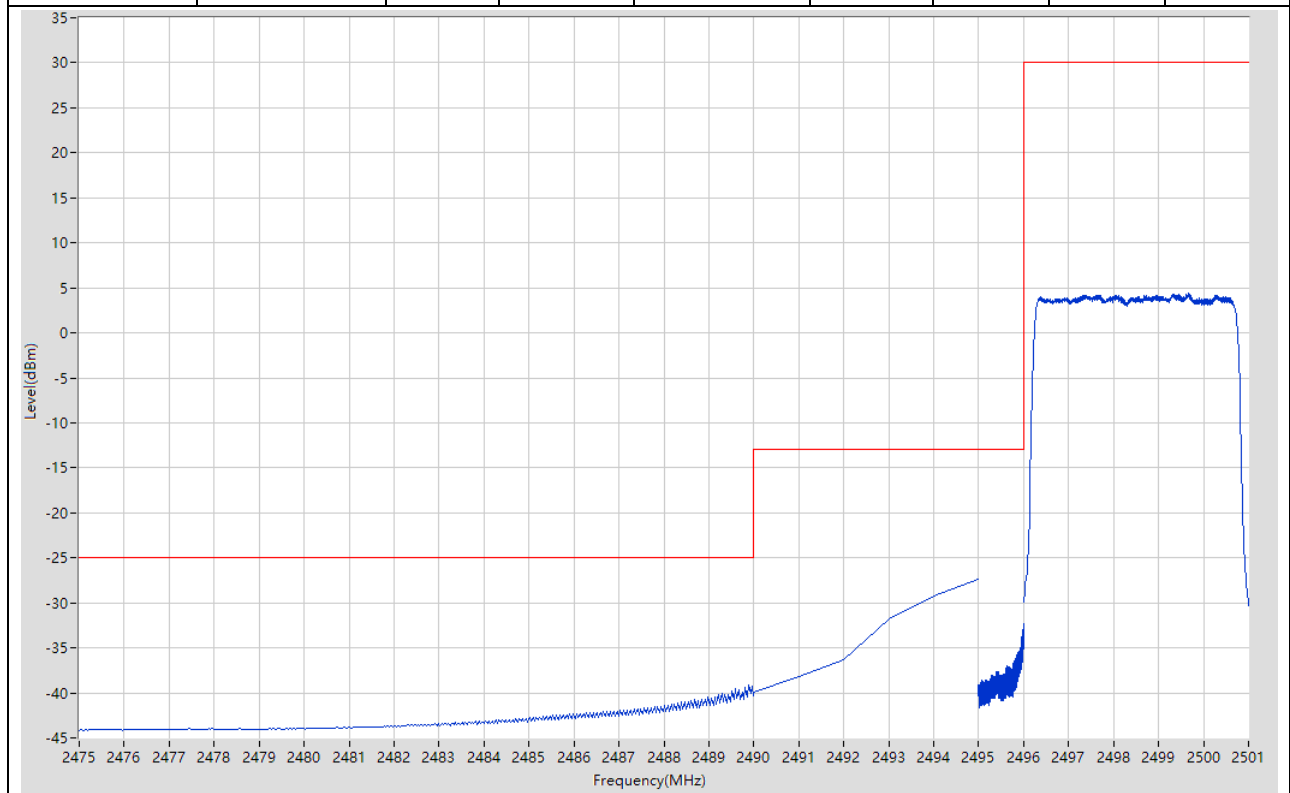
### 9.3. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -41.78      | -25         | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -29.47      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.051     | RMS      | 2496            | -21.91      | -13         | Pass    | 401         |
| 2496                  | 2501                 | 0.1       | RMS      | 2496.338        | 19          | 30          | Pass    | 401         |



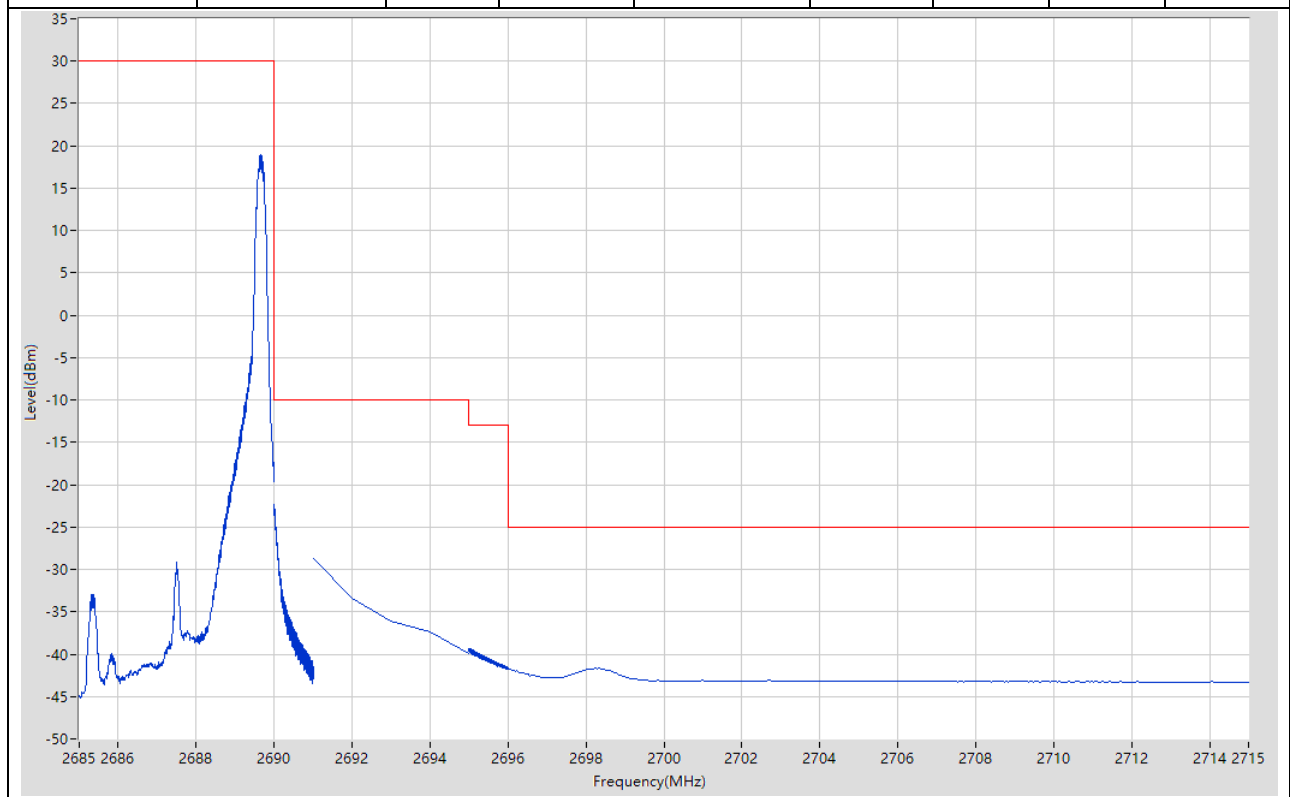
#### 9.4. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.888        | -39.1       | -25         | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -27.31      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.051     | RMS      | 2496            | -32.32      | -13         | Pass    | 401         |
| 2496                  | 2501                 | 0.1       | RMS      | 2499.663        | 4.36        | 30          | Pass    | 401         |



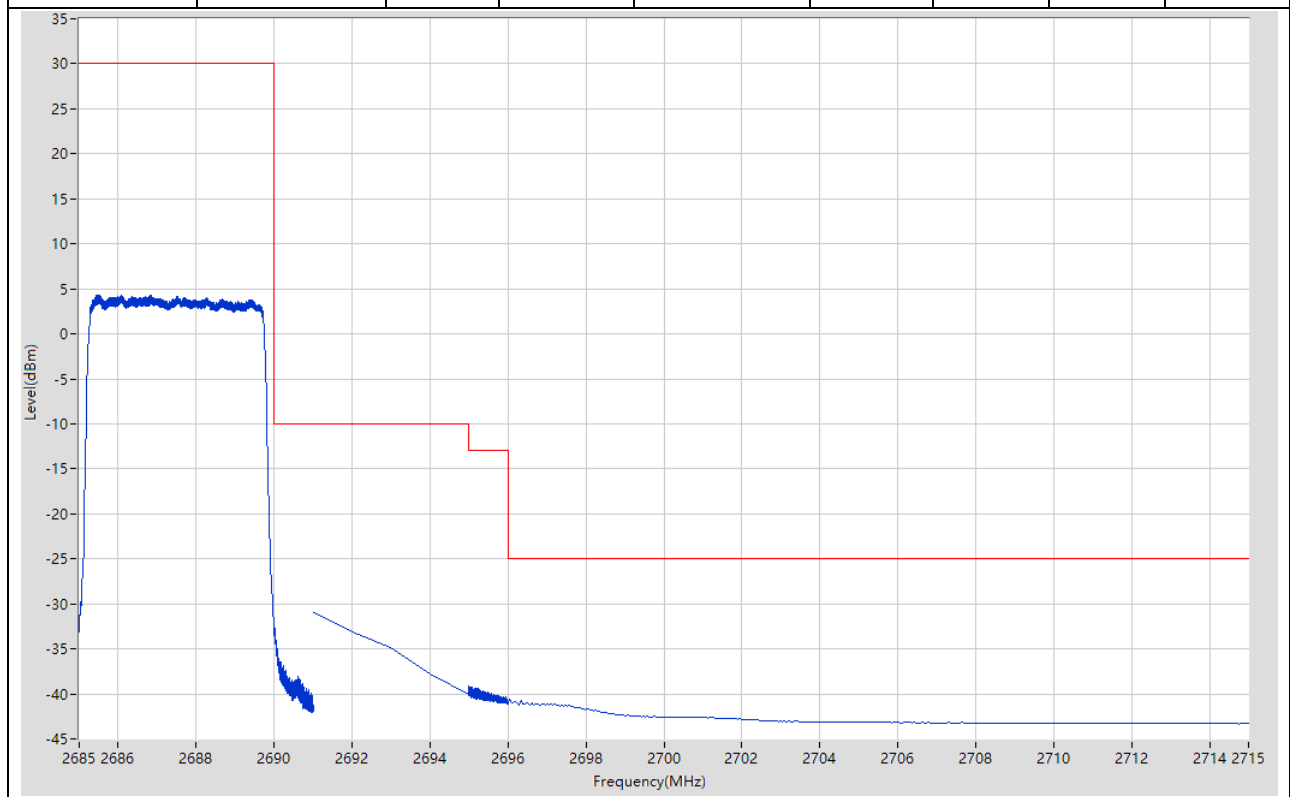
### 9.5. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2685                  | 2690                 | 0.1       | RMS      | 2689.663        | 19          | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.051     | RMS      | 2690.003        | -22.27      | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -28.76      | -10         | Pass    | 5           |
| 2695                  | 2696                 | 1         | RMS      | 2695.01         | -39.29      | -13         | Pass    | 401         |
| 2696                  | 2715                 | 1         | RMS      | 2698.233        | -41.65      | -25         | Pass    | 401         |



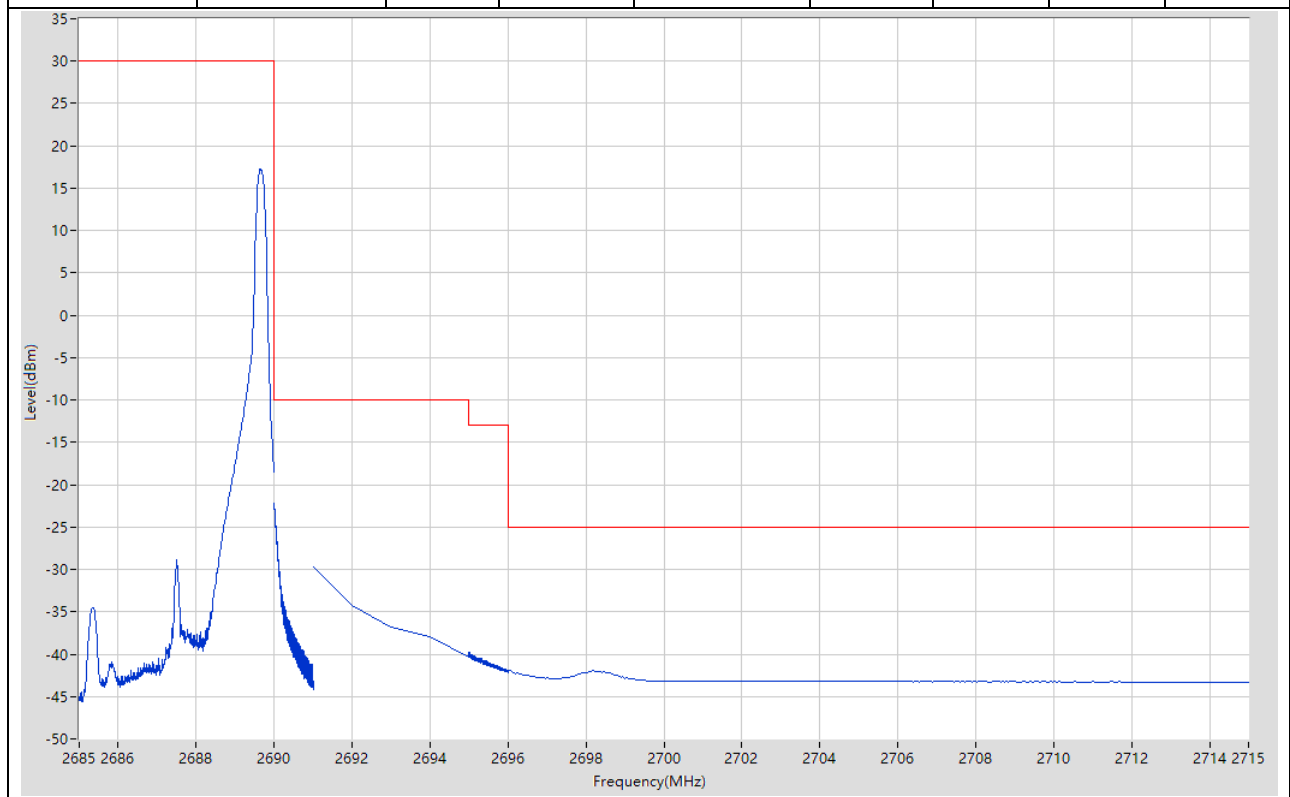
## 9.6. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2685                  | 2690                 | 0.1       | RMS      | 2686.813        | 4.32        | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.1       | RMS      | 2690            | -31.9       | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -30.96      | -10         | Pass    | 5           |
| 2695                  | 2696                 | 1         | RMS      | 2695            | -39.09      | -13         | Pass    | 401         |
| 2696                  | 2715                 | 1         | RMS      | 2696.048        | -40.59      | -25         | Pass    | 401         |



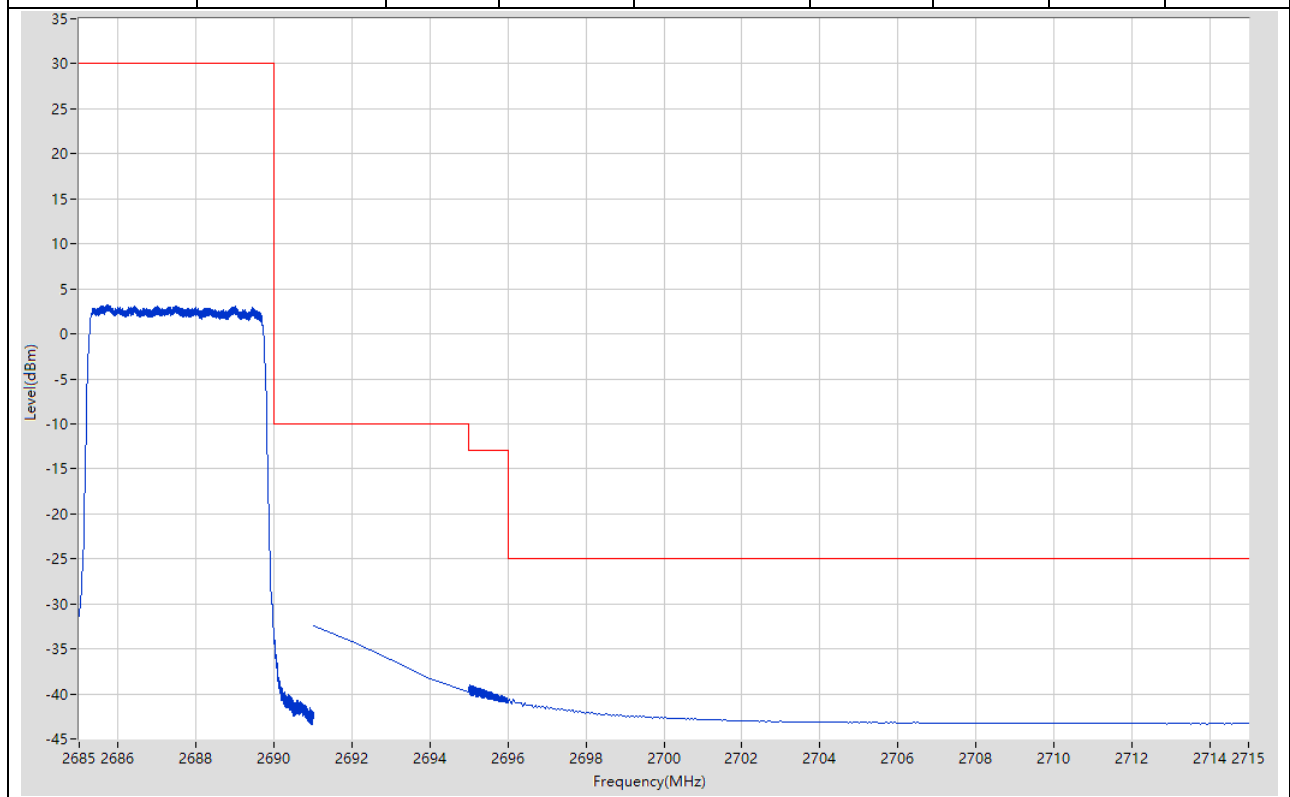
### 9.7. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:41565, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2685                  | 2690                 | 0.1       | RMS      | 2689.638        | 17.33       | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.051     | RMS      | 2690            | -22.22      | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -29.73      | -10         | Pass    | 5           |
| 2695                  | 2696                 | 1         | RMS      | 2695.028        | -39.78      | -13         | Pass    | 401         |
| 2696                  | 2715                 | 1         | RMS      | 2698.185        | -41.95      | -25         | Pass    | 401         |



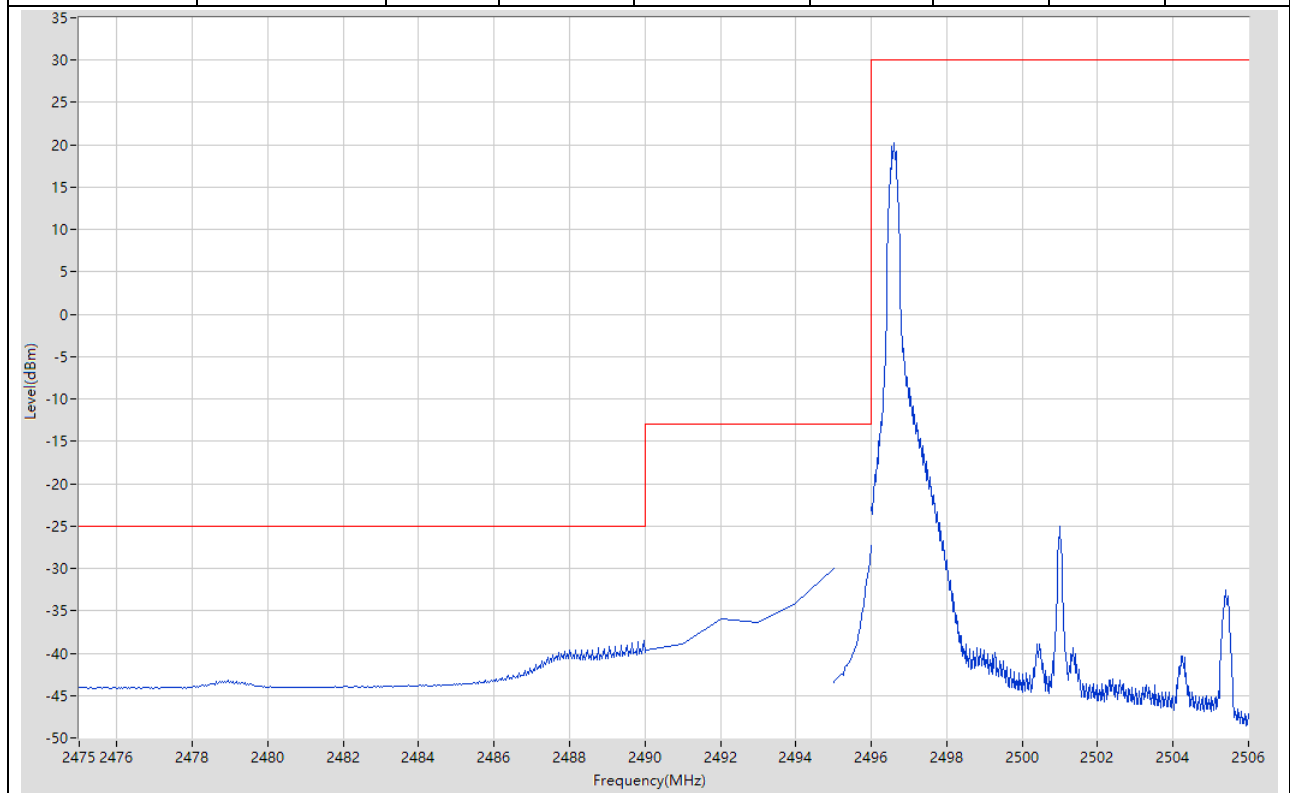
## 9.8. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:41565, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2685                  | 2690                 | 0.1       | RMS      | 2685.75         | 3.25        | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.1       | RMS      | 2690.003        | -33.49      | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -32.48      | -10         | Pass    | 5           |
| 2695                  | 2696                 | 1         | RMS      | 2695.008        | -39         | -13         | Pass    | 401         |
| 2696                  | 2715                 | 1         | RMS      | 2696.048        | -40.64      | -25         | Pass    | 401         |



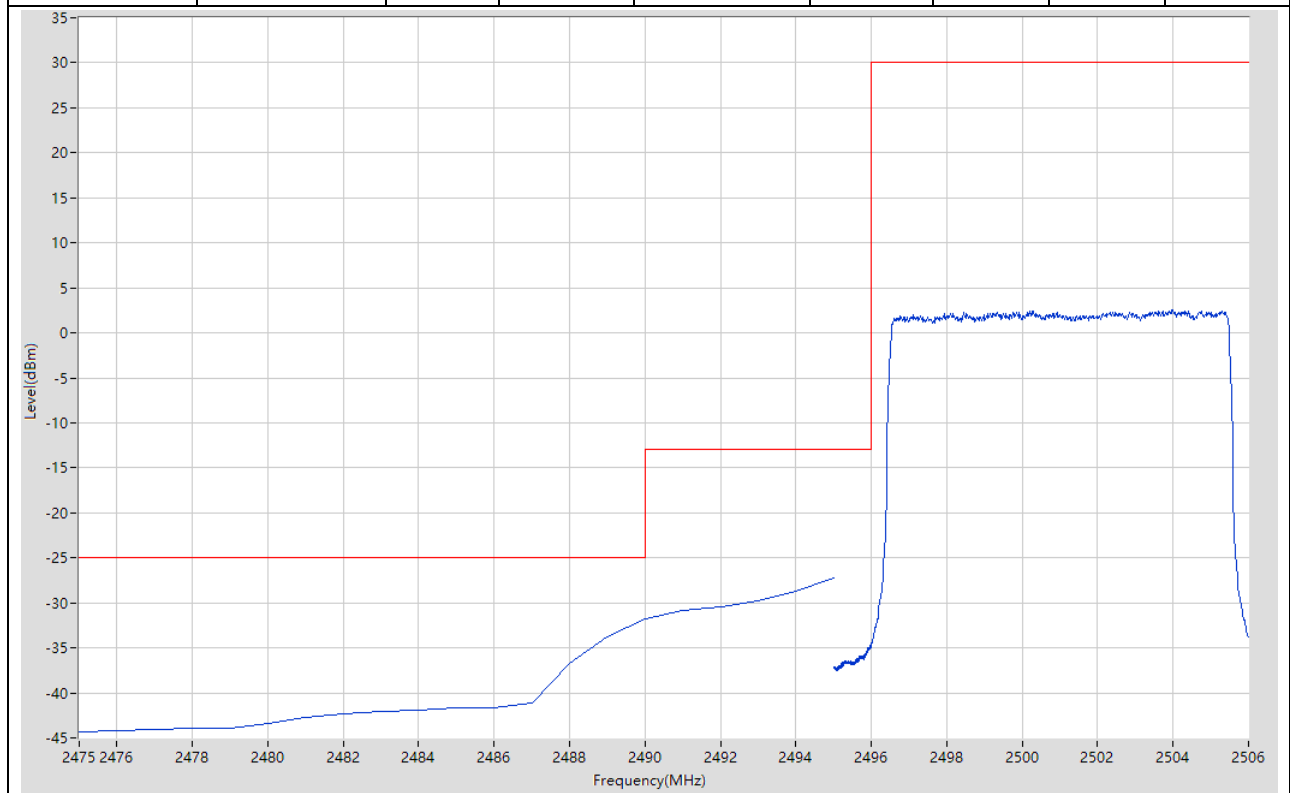
### 9.9. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.963        | -38.46      | -25         | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -29.99      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.05      | RMS      | 2496            | -27.24      | -13         | Pass    | 21          |
| 2496                  | 2506                 | 0.1       | RMS      | 2496.6          | 20.23       | 30          | Pass    | 401         |



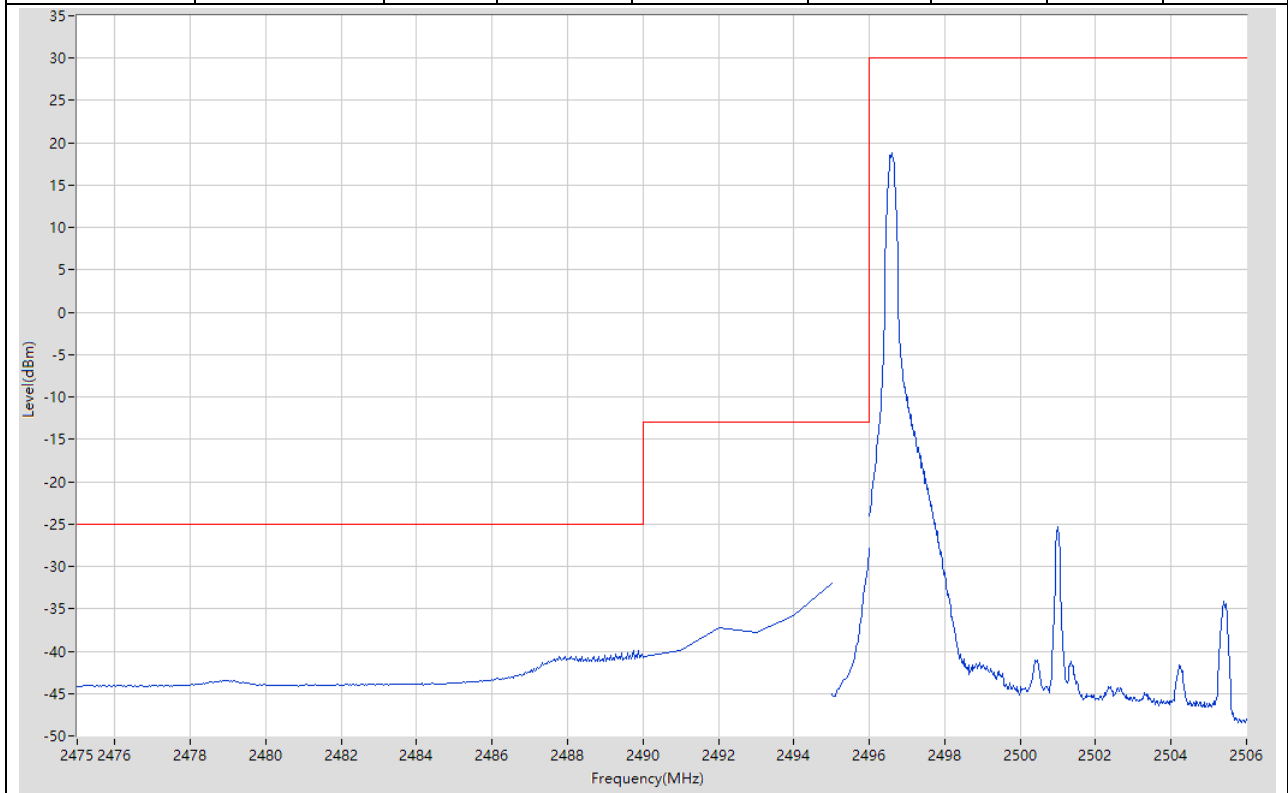
**9.10. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -31.83      | -25         | Pass    | 16          |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -27.29      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.1       | RMS      | 2496            | -34.5       | -13         | Pass    | 401         |
| 2496                  | 2506                 | 0.1       | RMS      | 2504            | 2.55        | 30          | Pass    | 401         |



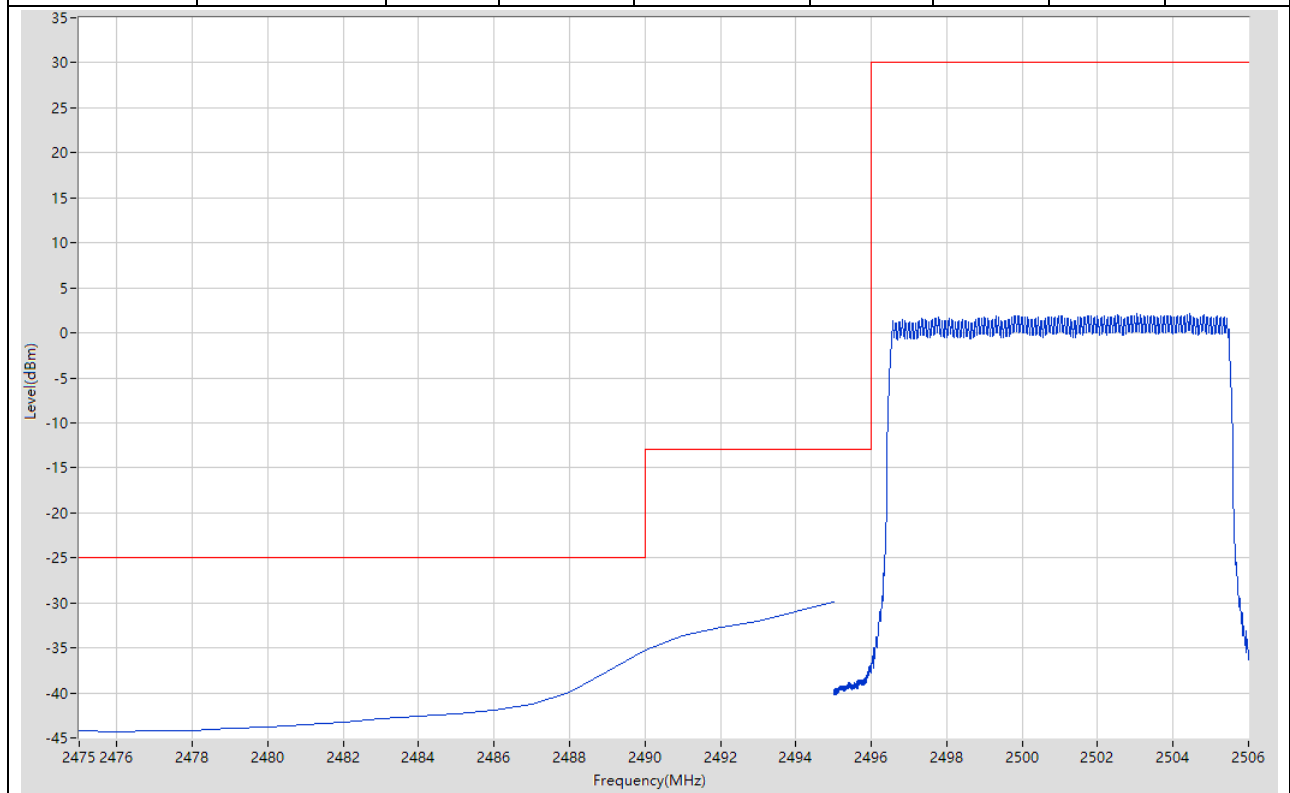
**9.11. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:39700, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.888        | -39.89      | -25         | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -31.95      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.05      | RMS      | 2496            | -27.8       | -13         | Pass    | 21          |
| 2496                  | 2506                 | 0.1       | RMS      | 2496.6          | 18.87       | 30          | Pass    | 401         |



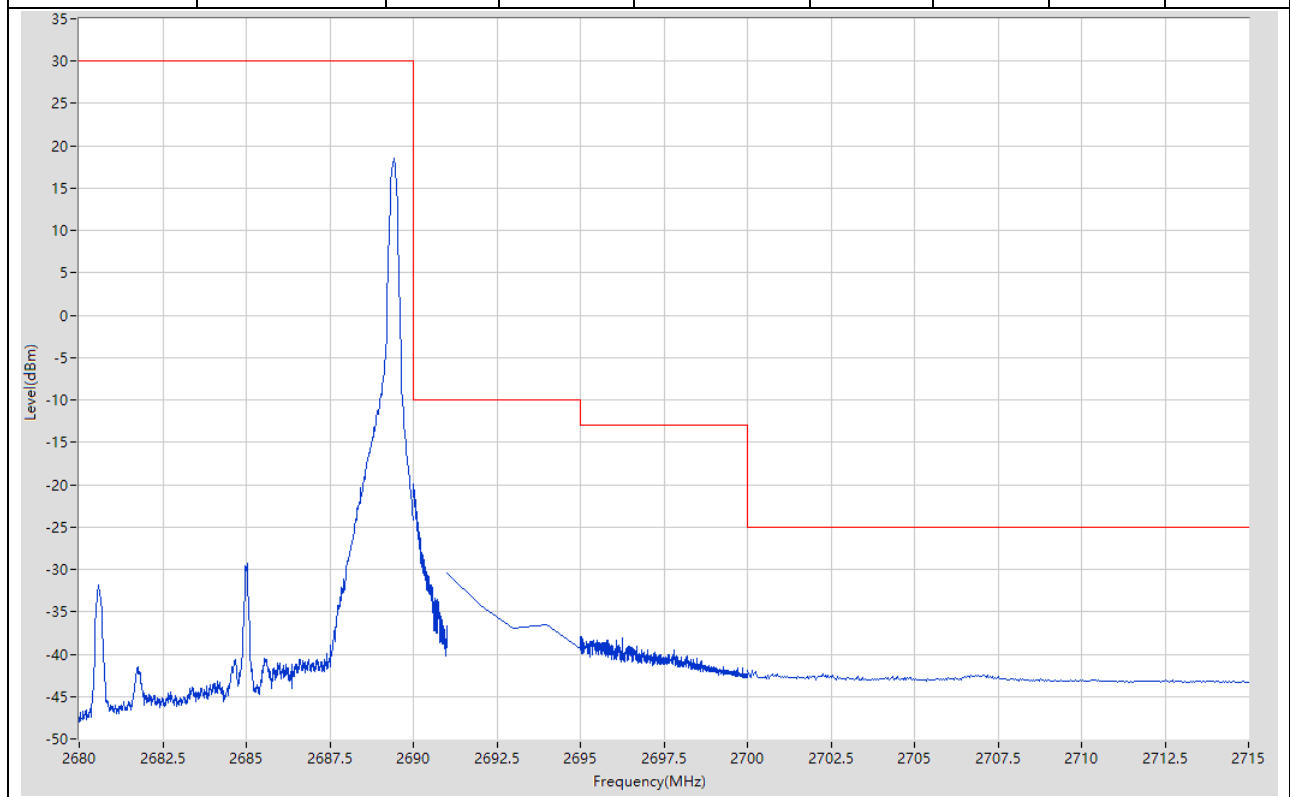
**9.12. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:39700, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -35.2       | -25         | Pass    | 16          |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -29.86      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.1       | RMS      | 2495.993        | -36.71      | -13         | Pass    | 401         |
| 2496                  | 2506                 | 0.1       | RMS      | 2503.025        | 2.17        | 30          | Pass    | 401         |



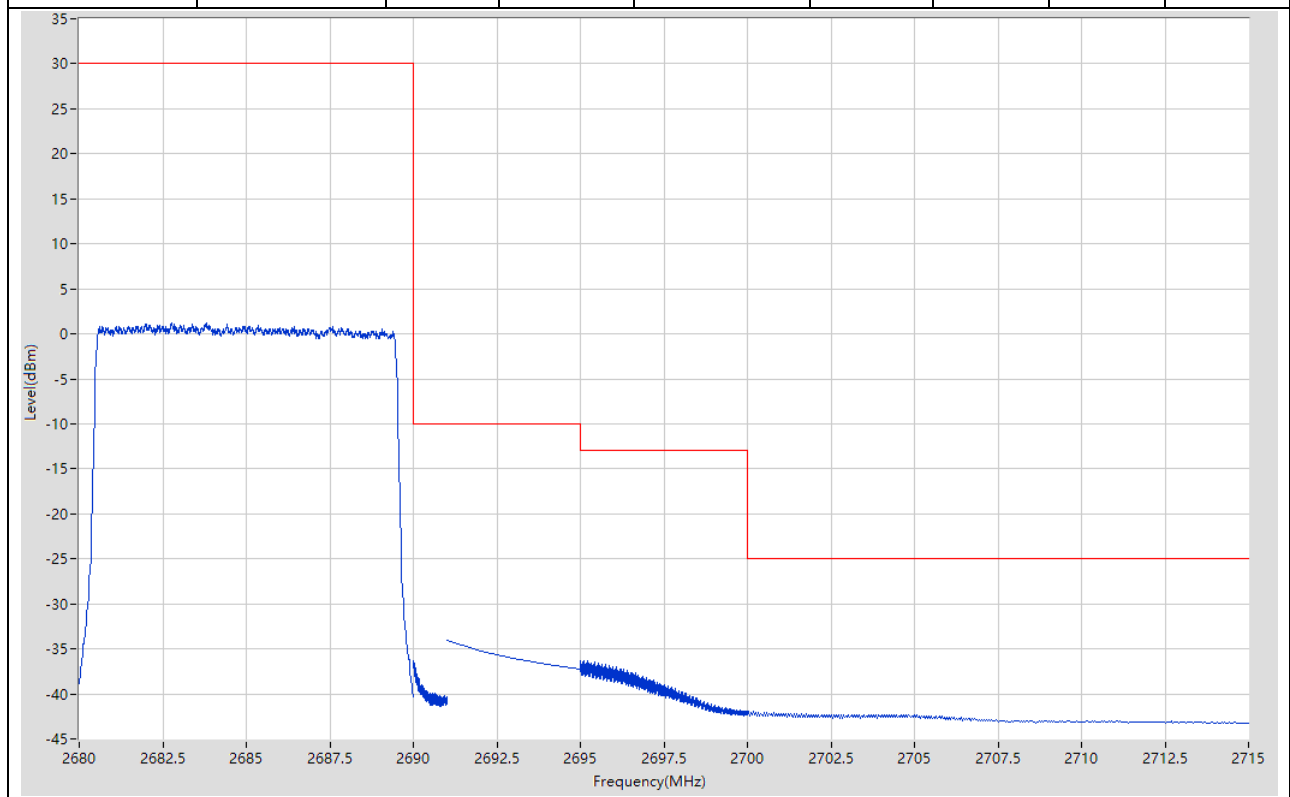
**9.13. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:13, Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2680                  | 2690                 | 0.1       | RMS      | 2689.425        | 18.61       | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.2       | RMS      | 2690            | -19.86      | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -30.48      | -10         | Pass    | 5           |
| 2695                  | 2700                 | 1         | RMS      | 2695.038        | -37.9       | -13         | Pass    | 401         |
| 2700                  | 2715                 | 1         | RMS      | 2700.15         | -41.85      | -25         | Pass    | 401         |



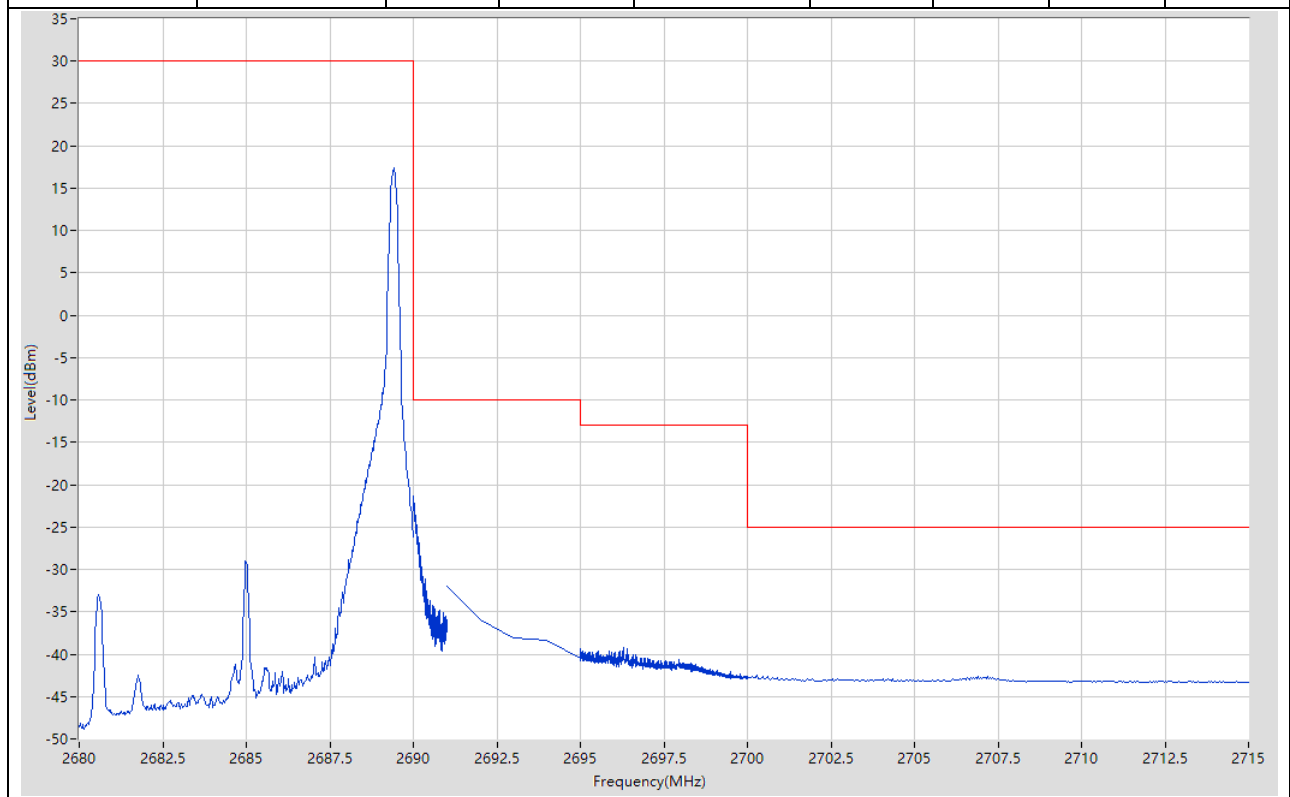
**9.14. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2680                  | 2690                 | 0.1       | RMS      | 2683.825        | 1.23        | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.2       | RMS      | 2690.015        | -36.29      | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -34.11      | -10         | Pass    | 5           |
| 2695                  | 2700                 | 1         | RMS      | 2695.113        | -36.26      | -13         | Pass    | 401         |
| 2700                  | 2715                 | 1         | RMS      | 2700.038        | -41.94      | -25         | Pass    | 401         |



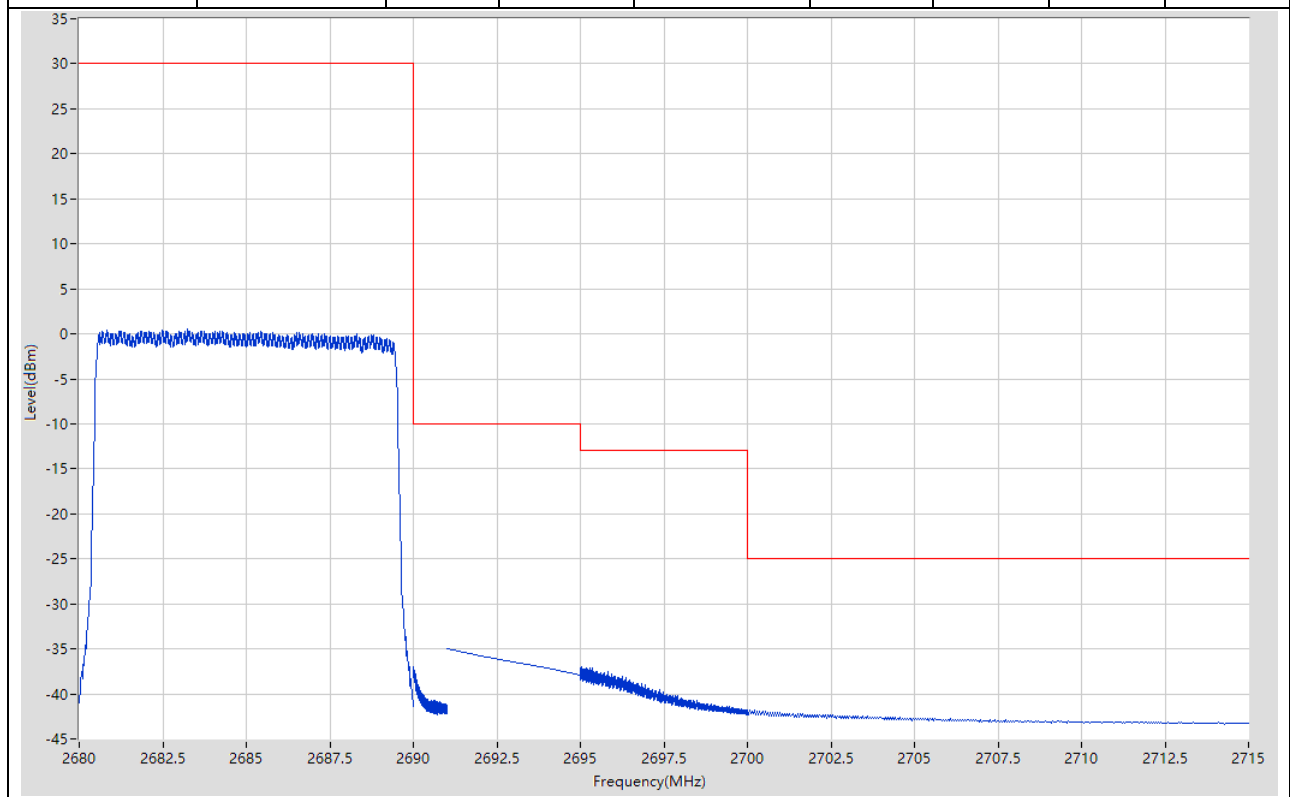
**9.15. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:15, Channel:41540, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2680                  | 2690                 | 0.1       | RMS      | 2689.425        | 17.41       | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.2       | RMS      | 2690            | -21.35      | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -31.99      | -10         | Pass    | 5           |
| 2695                  | 2700                 | 1         | RMS      | 2696.3          | -39.24      | -13         | Pass    | 401         |
| 2700                  | 2715                 | 1         | RMS      | 2700.3          | -42.5       | -25         | Pass    | 401         |



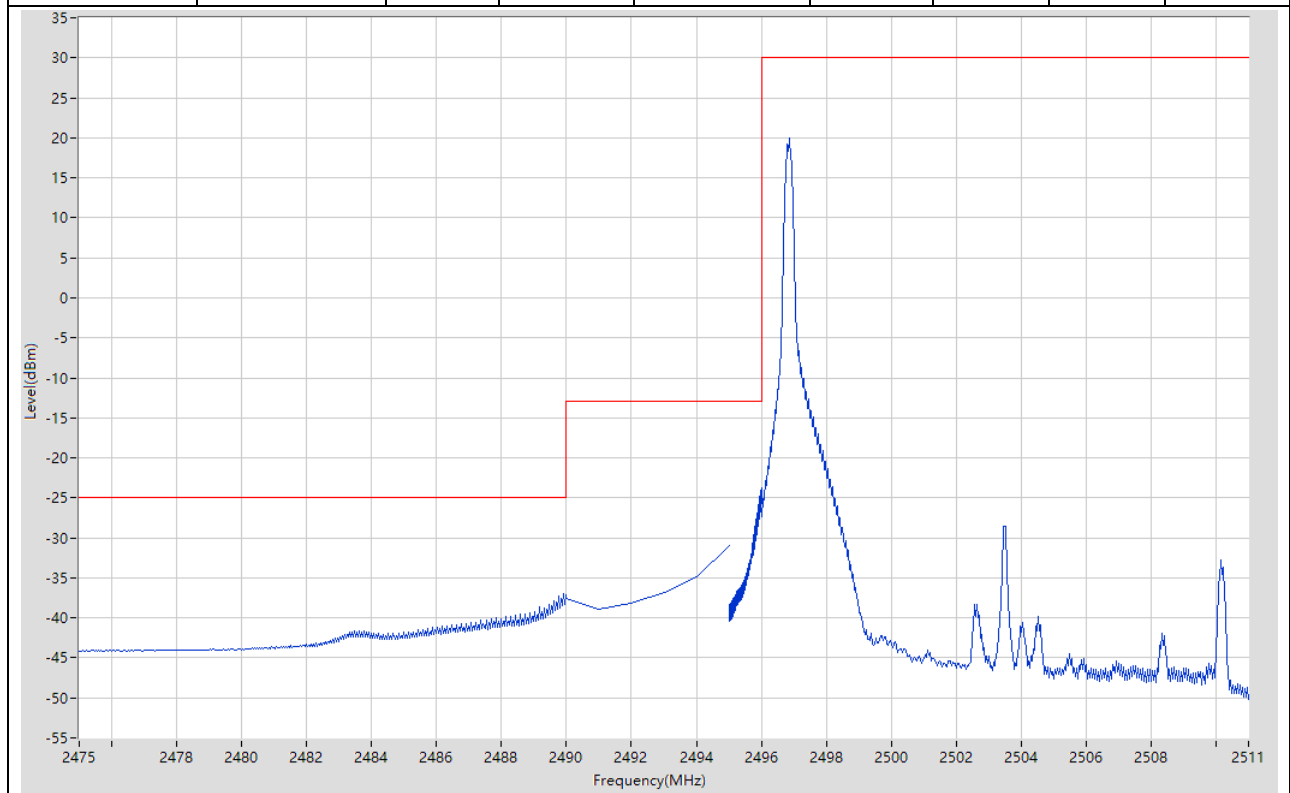
**9.16. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:41540, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2680                  | 2690                 | 0.1       | RMS      | 2683.225        | 0.53        | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.2       | RMS      | 2690.008        | -36.98      | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -35.02      | -10         | Pass    | 5           |
| 2695                  | 2700                 | 1         | RMS      | 2695.05         | -37         | -13         | Pass    | 401         |
| 2700                  | 2715                 | 1         | RMS      | 2700.075        | -41.84      | -25         | Pass    | 401         |



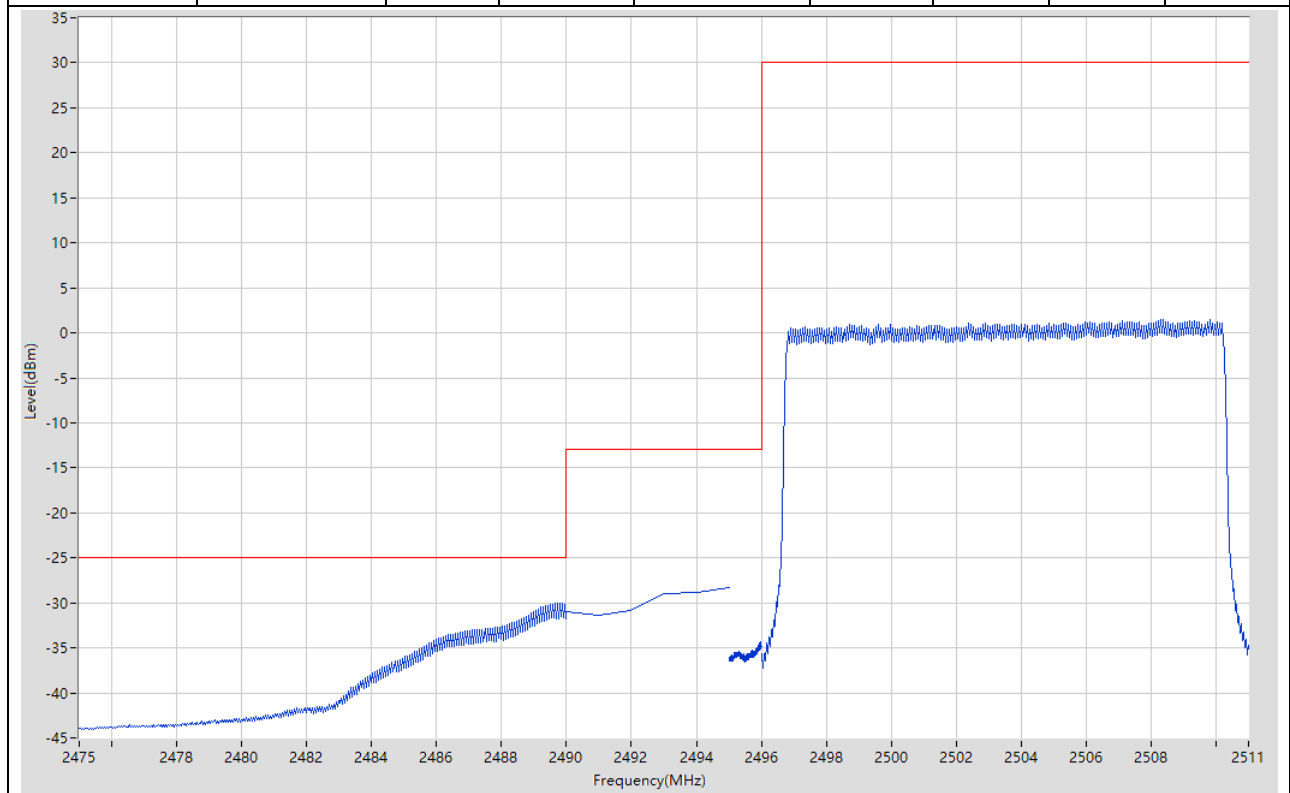
**9.17. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.925        | -36.97      | -25         | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -31         | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.15      | RMS      | 2495.998        | -23.81      | -13         | Pass    | 401         |
| 2496                  | 2511                 | 0.1       | RMS      | 2496.863        | 20.03       | 30          | Pass    | 401         |



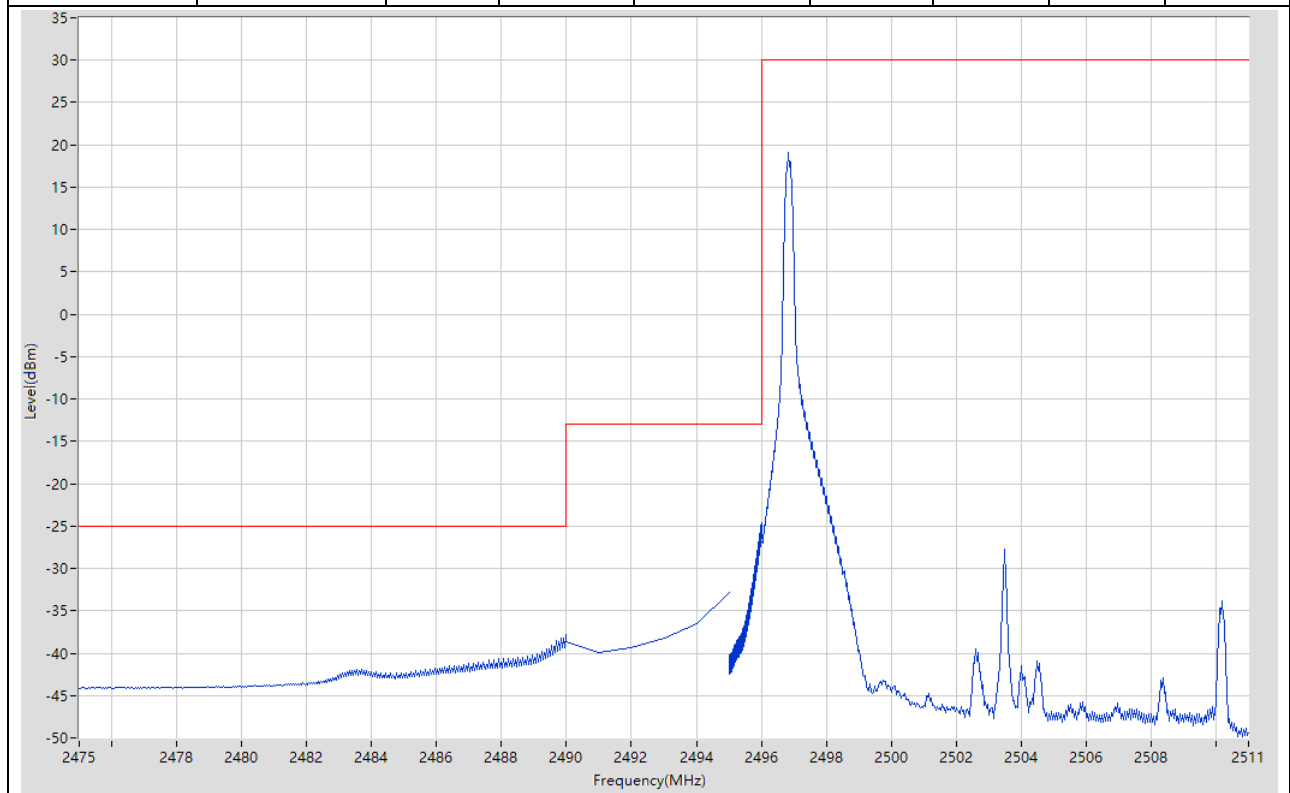
**9.18. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.888        | -30.08      | -25         | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -28.24      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.15      | RMS      | 2495.963        | -34.35      | -13         | Pass    | 401         |
| 2496                  | 2511                 | 0.1       | RMS      | 2509.8          | 1.52        | 30          | Pass    | 401         |



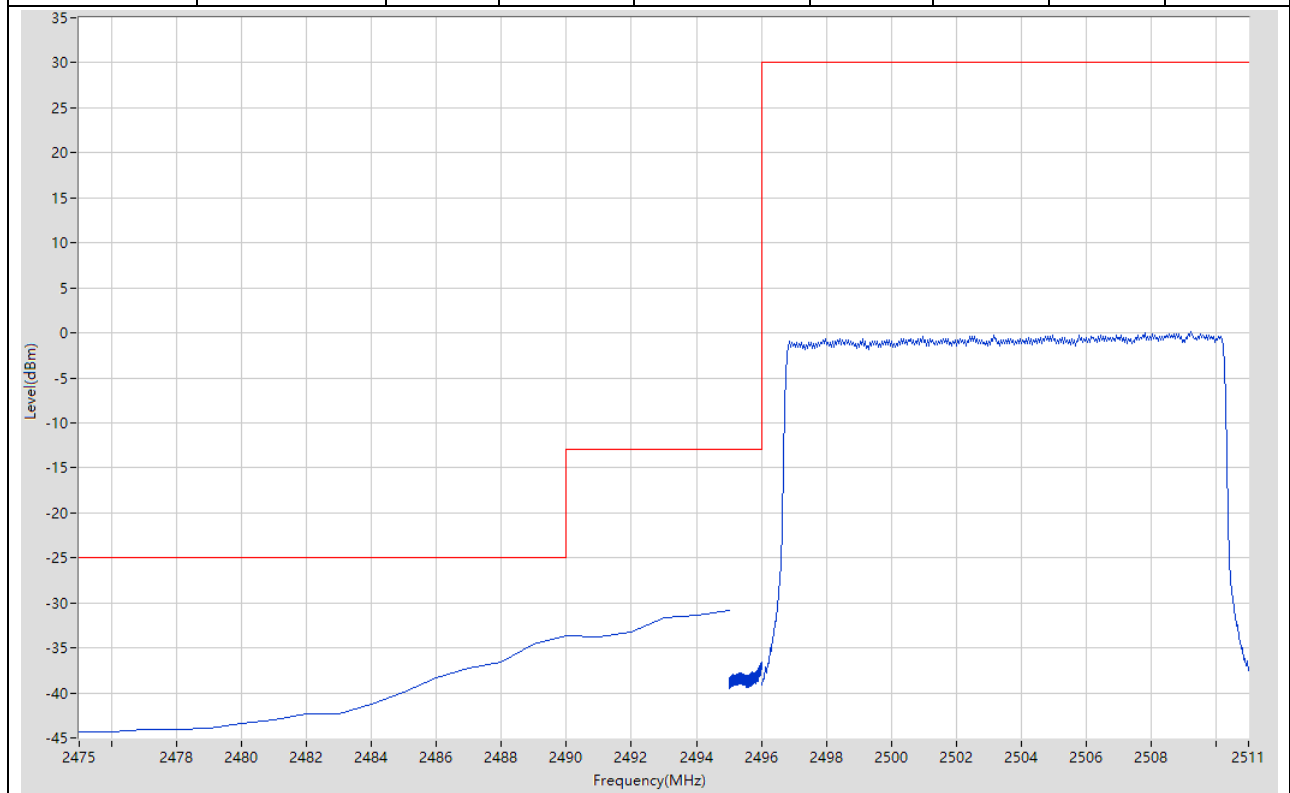
**9.19. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:39725, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -37.85      | -25         | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -32.87      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.15      | RMS      | 2496            | -24.66      | -13         | Pass    | 401         |
| 2496                  | 2511                 | 0.1       | RMS      | 2496.825        | 19.04       | 30          | Pass    | 401         |



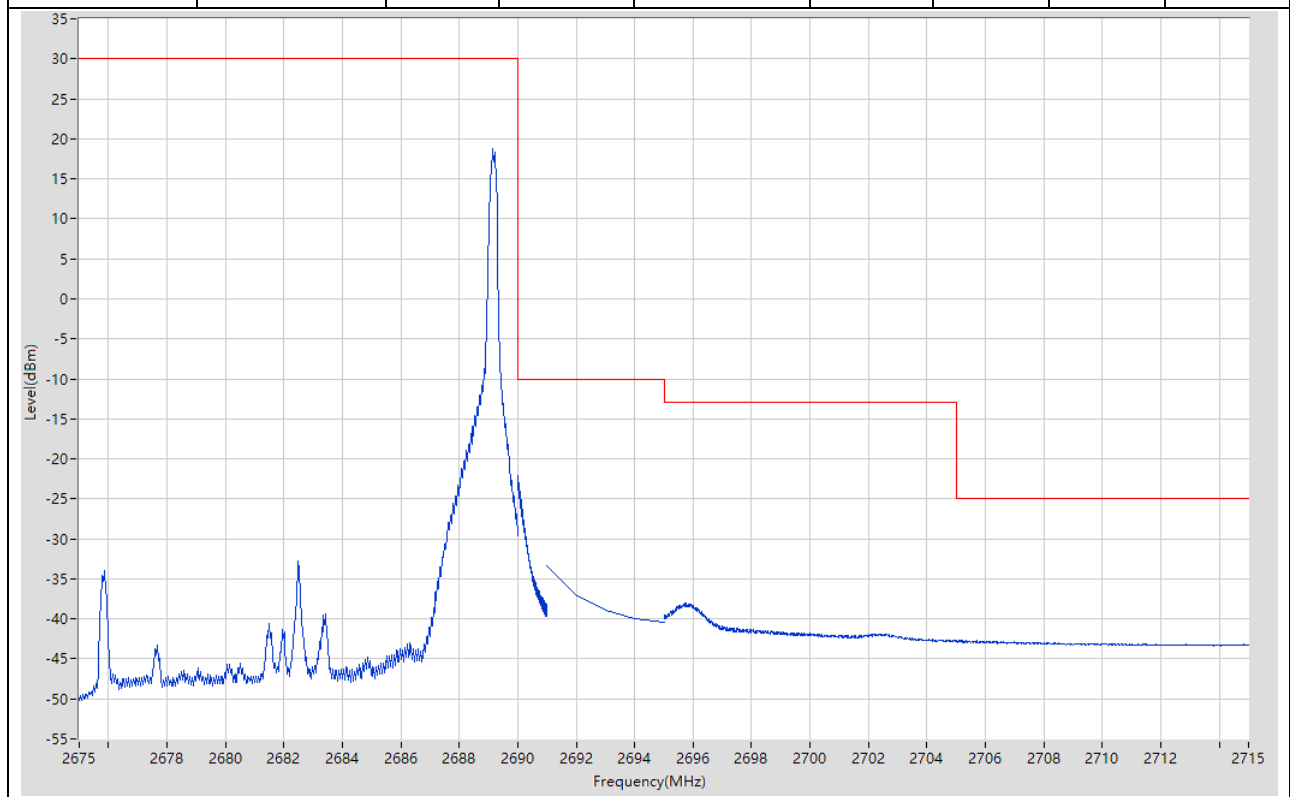
**9.20. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:39725, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -33.69      | -25         | Pass    | 16          |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -30.81      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.15      | RMS      | 2496            | -36.6       | -13         | Pass    | 401         |
| 2496                  | 2511                 | 0.1       | RMS      | 2509.238        | 0.21        | 30          | Pass    | 401         |



**9.21. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:21, Channel:41515, 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 |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2675                  | 2690                 | 0.1       | RMS      | 2689.138        | 18.76       | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.3       | RMS      | 2690            | -22.09      | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -33.3       | -10         | Pass    | 5           |
| 2695                  | 2705                 | 1         | RMS      | 2695.725        | -38.06      | -13         | Pass    | 401         |
| 2705                  | 2715                 | 1         | RMS      | 2705.025        | -42.64      | -25         | Pass    | 401         |



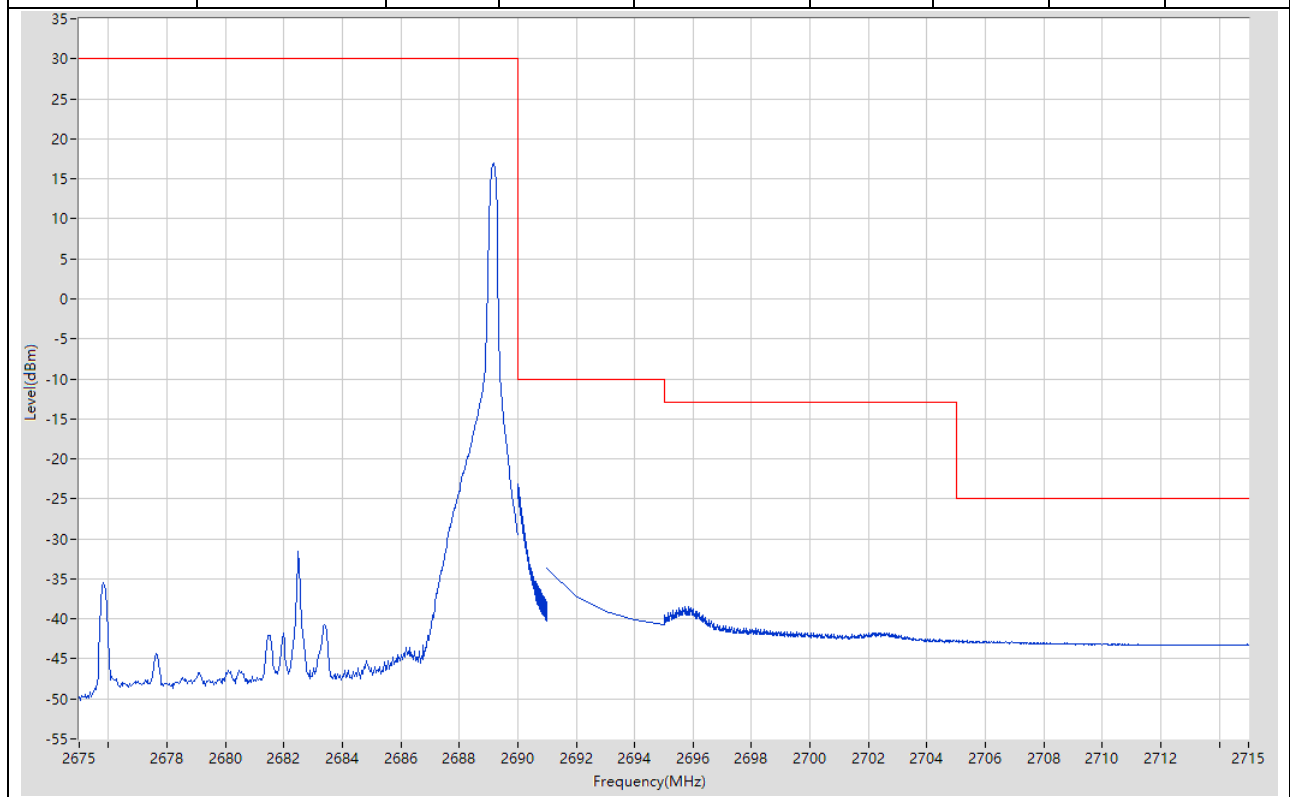
**9.22. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:41515, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2675                  | 2690                 | 0.1       | RMS      | 2678.15         | -0.42       | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.3       | RMS      | 2690            | -36.15      | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -35.01      | -10         | Pass    | 5           |
| 2695                  | 2705                 | 1         | RMS      | 2695.15         | -37.3       | -13         | Pass    | 401         |
| 2705                  | 2715                 | 1         | RMS      | 2705.075        | -42.12      | -25         | Pass    | 401         |



**9.23. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:23, Channel:41515, 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 |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2675                  | 2690                 | 0.1       | RMS      | 2689.175        | 17.03       | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.3       | RMS      | 2690.003        | -23.08      | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -33.72      | -10         | Pass    | 5           |
| 2695                  | 2705                 | 1         | RMS      | 2695.725        | -38.46      | -13         | Pass    | 401         |
| 2705                  | 2715                 | 1         | RMS      | 2705.4          | -42.69      | -25         | Pass    | 401         |



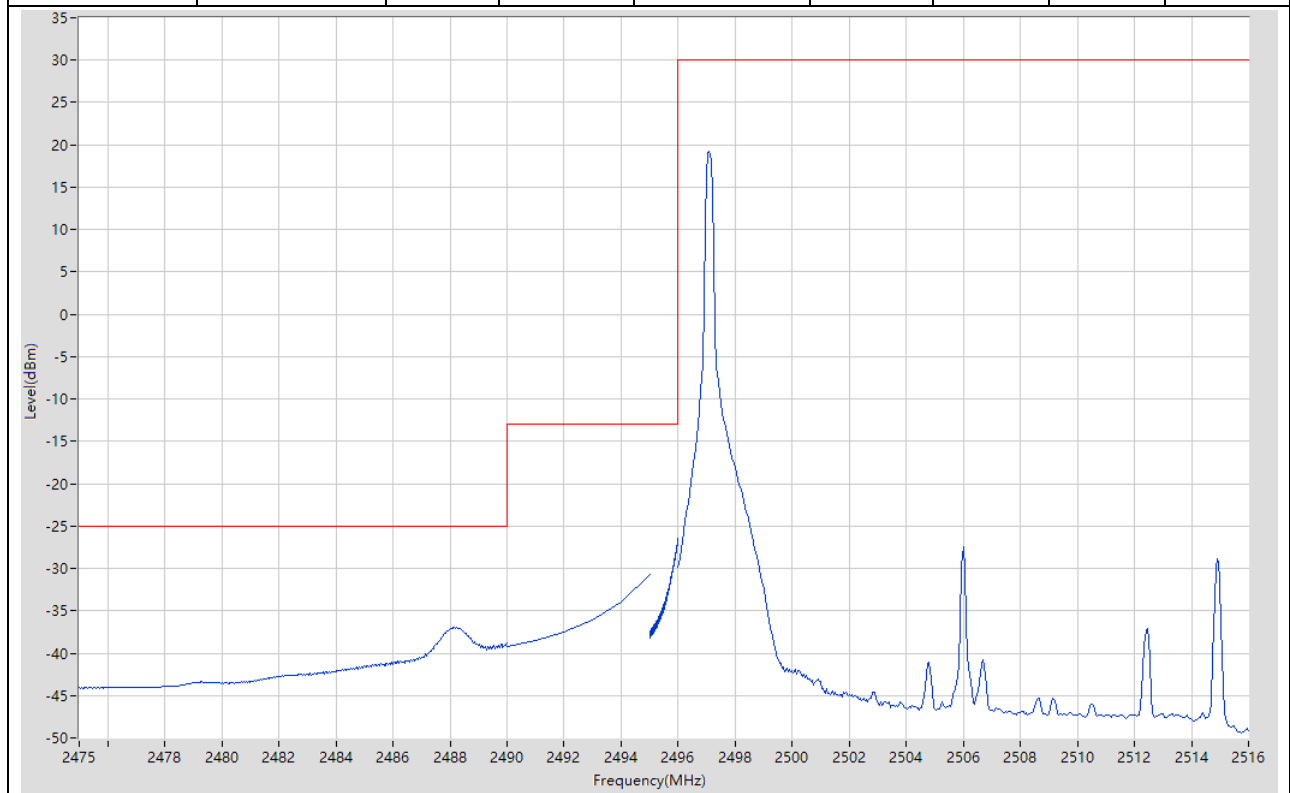
**9.24. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:41515, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2675                  | 2690                 | 0.1       | RMS      | 2675.938        | -1.33       | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.3       | RMS      | 2690.003        | -37.04      | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -35.62      | -10         | Pass    | 5           |
| 2695                  | 2705                 | 1         | RMS      | 2695.2          | -37.23      | -13         | Pass    | 401         |
| 2705                  | 2715                 | 1         | RMS      | 2705.35         | -42         | -25         | Pass    | 401         |



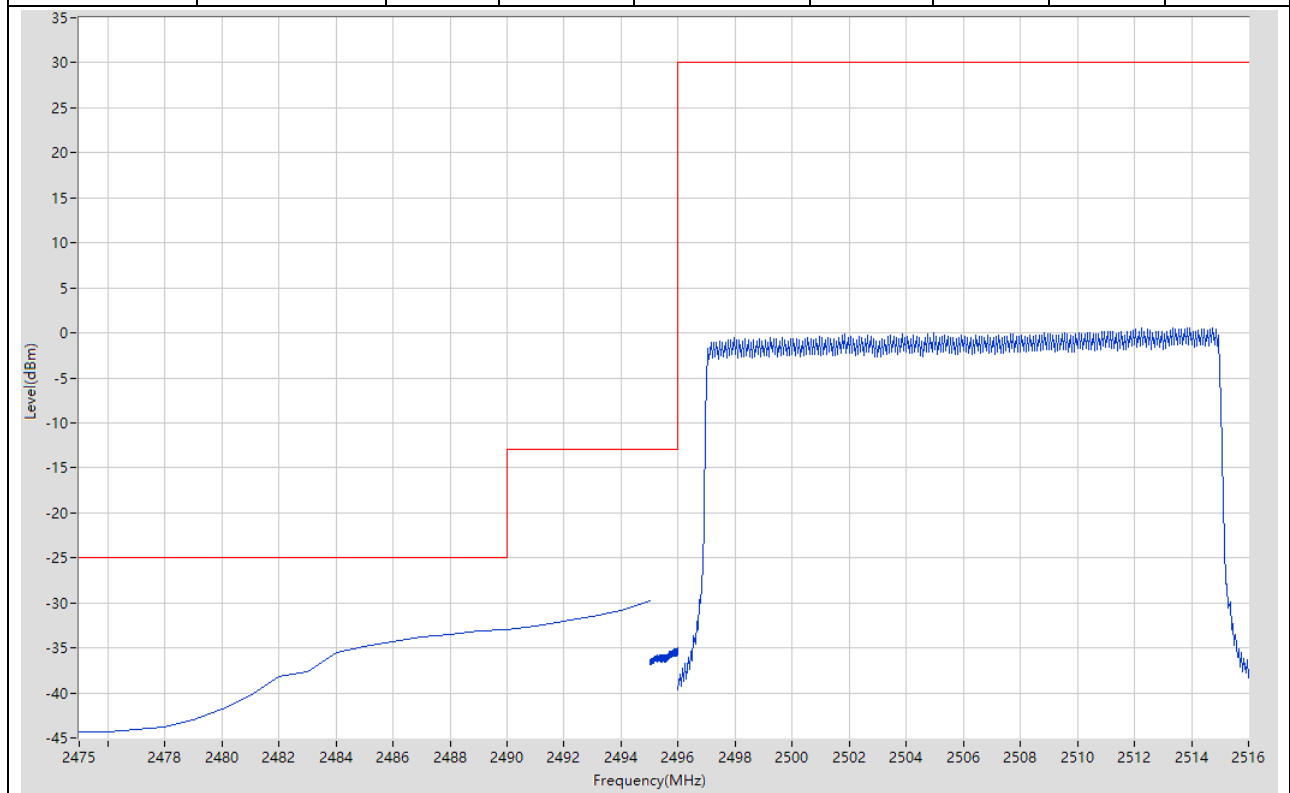
**9.25. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2488.163        | -36.95      | -25         | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -30.67      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.2       | RMS      | 2495.995        | -26.51      | -13         | Pass    | 401         |
| 2496                  | 2516                 | 0.1       | RMS      | 2497.1          | 19.25       | 30          | Pass    | 401         |



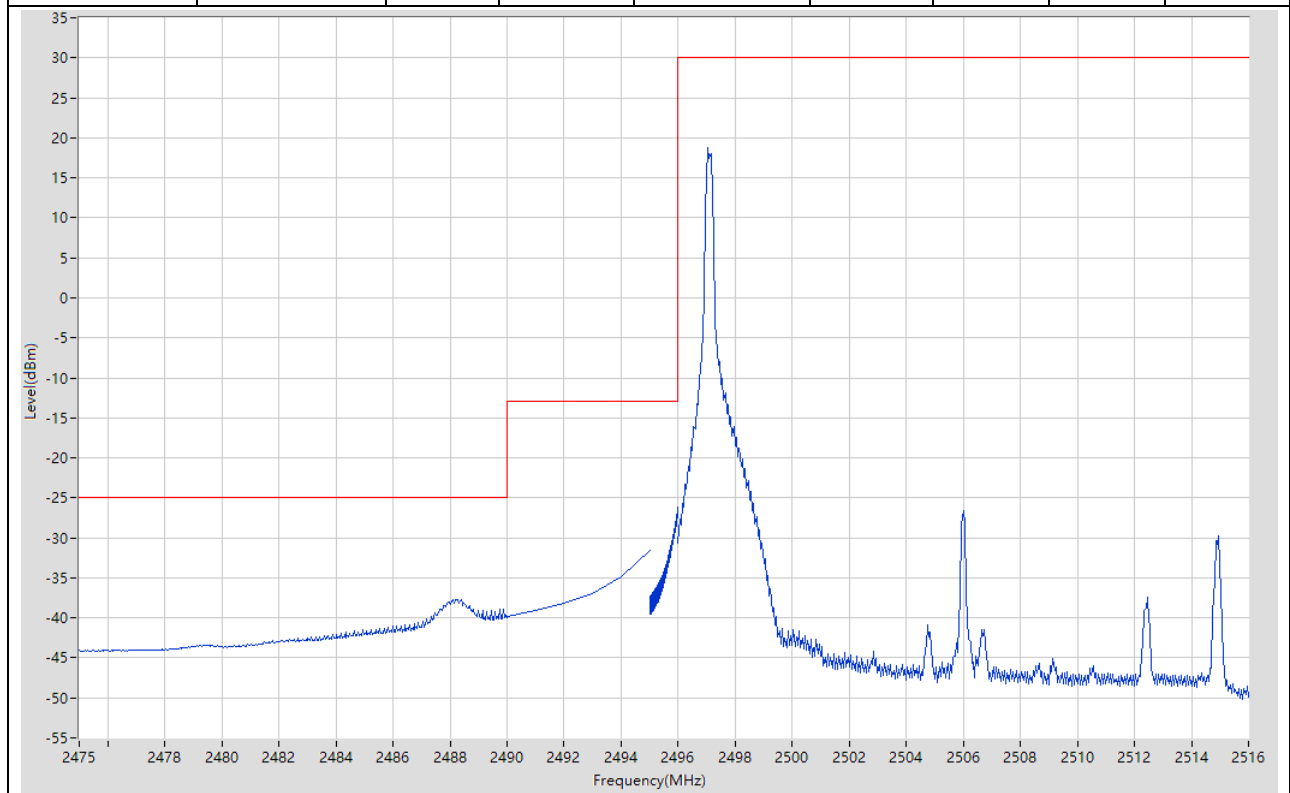
**9.26. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -33.02      | -25         | Pass    | 16          |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -29.82      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.2       | RMS      | 2495.985        | -35.02      | -13         | Pass    | 401         |
| 2496                  | 2516                 | 0.1       | RMS      | 2514.75         | 0.56        | 30          | Pass    | 401         |



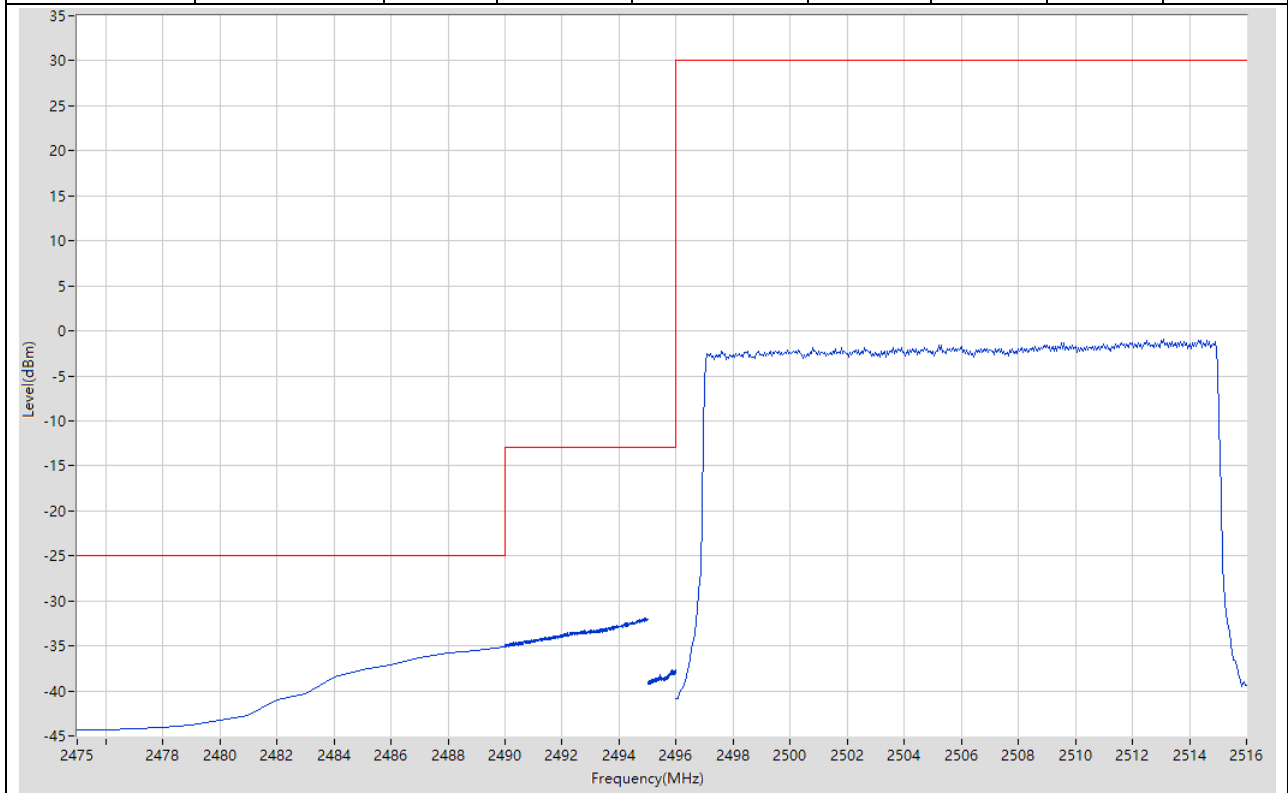
**9.27. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2488.2          | -37.73      | -25         | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -31.58      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.2       | RMS      | 2496            | -26.16      | -13         | Pass    | 401         |
| 2496                  | 2516                 | 0.1       | RMS      | 2497.05         | 18.81       | 30          | Pass    | 401         |



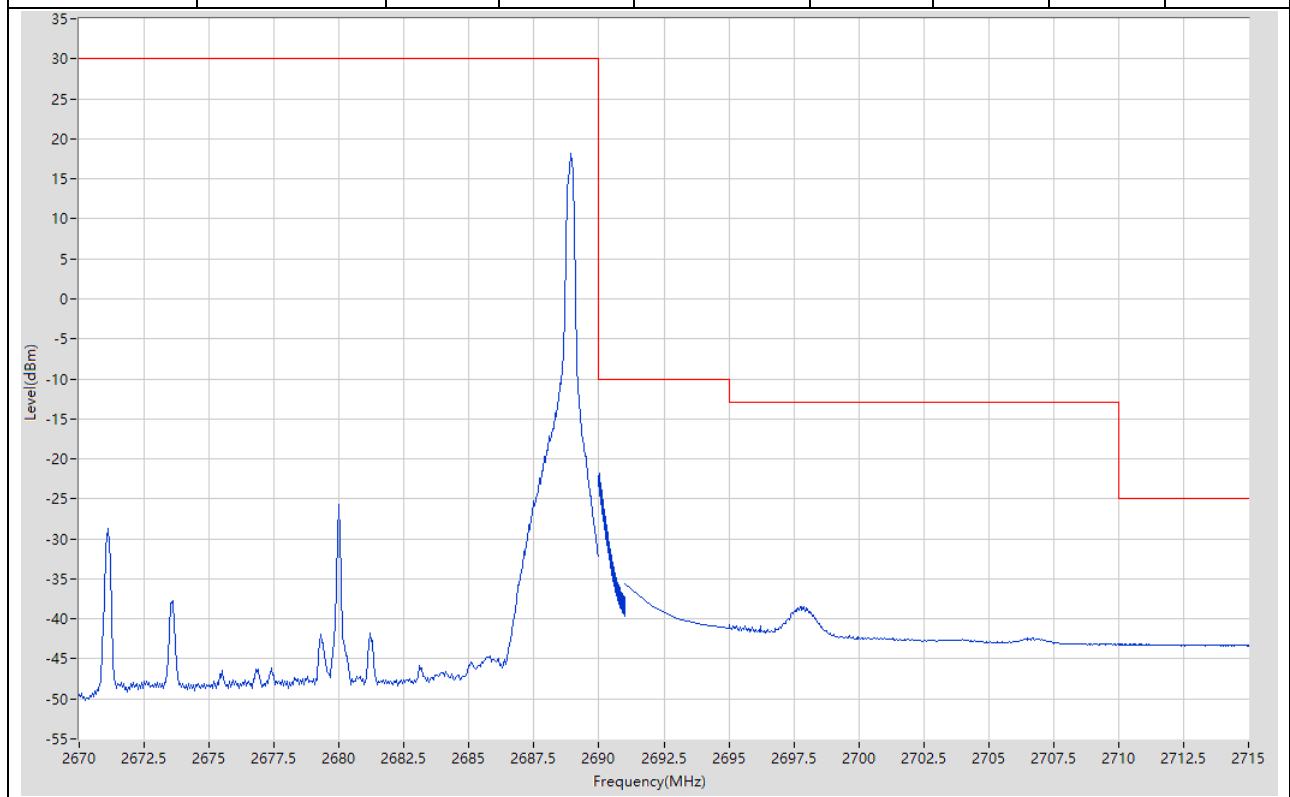
**9.28. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -35.07      | -25         | Pass    | 16          |
| 2490                  | 2495                 | 1         | RMS      | 2494.888        | -31.96      | -13         | Pass    | 401         |
| 2495                  | 2496                 | 0.2       | RMS      | 2495.998        | -37.69      | -13         | Pass    | 401         |
| 2496                  | 2516                 | 0.1       | RMS      | 2513.1          | -0.96       | 30          | Pass    | 401         |



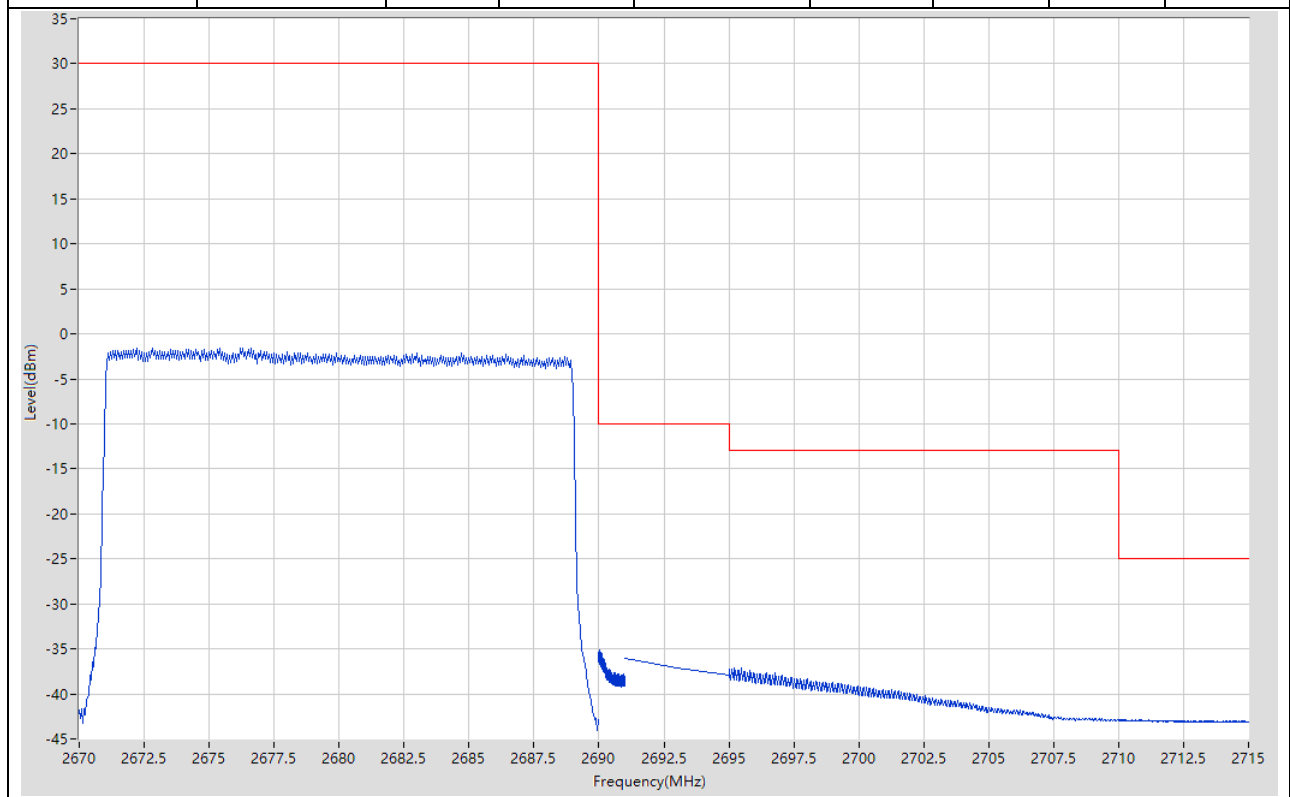
**9.29. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2670                  | 2690                 | 0.1       | RMS      | 2688.9          | 18.25       | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.51      | RMS      | 2690.008        | -21.73      | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -35.63      | -10         | Pass    | 5           |
| 2695                  | 2710                 | 1         | RMS      | 2697.813        | -38.46      | -13         | Pass    | 401         |
| 2710                  | 2715                 | 1         | RMS      | 2710.275        | -43.12      | -25         | Pass    | 401         |



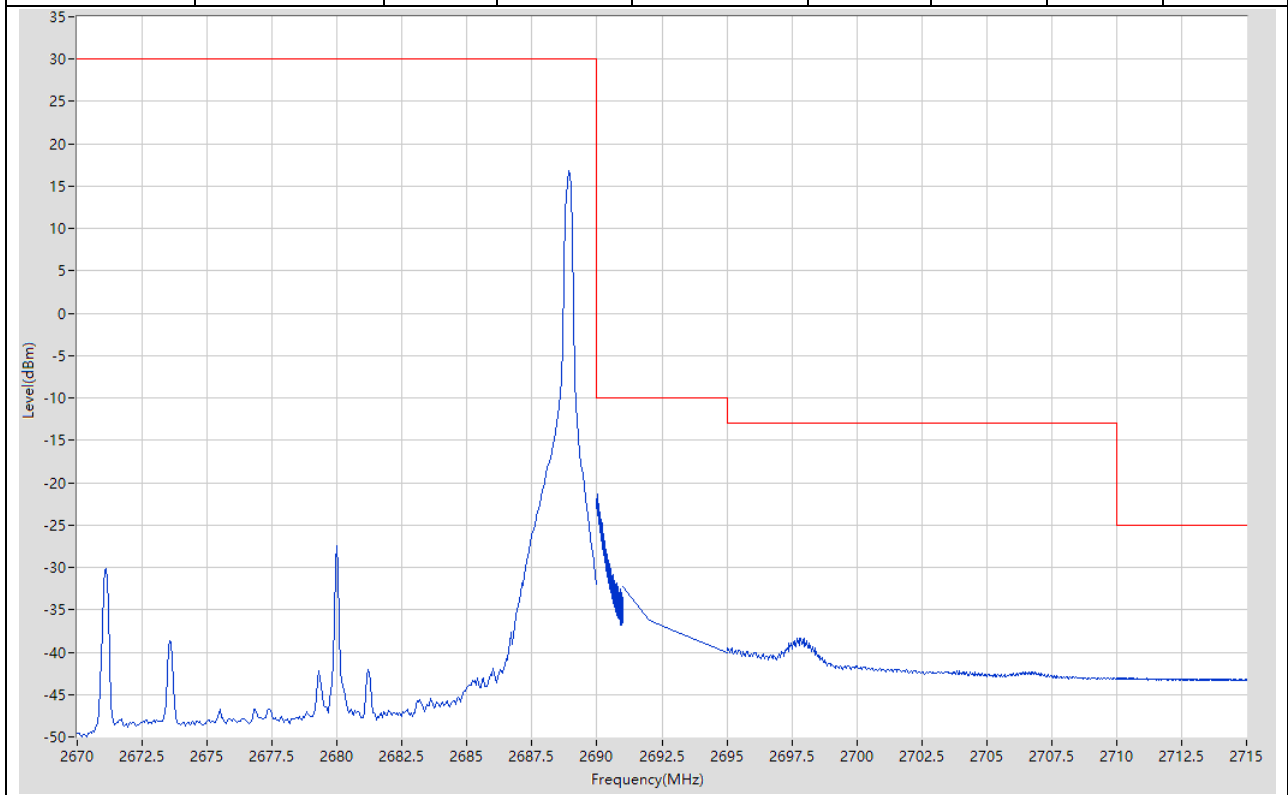
**9.30. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2670                  | 2690                 | 0.1       | RMS      | 2675.4          | -1.55       | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.51      | RMS      | 2690.015        | -35.13      | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -36.03      | -10         | Pass    | 5           |
| 2695                  | 2710                 | 1         | RMS      | 2695.188        | -37.11      | -13         | Pass    | 401         |
| 2710                  | 2715                 | 1         | RMS      | 2710.088        | -42.87      | -25         | Pass    | 401         |



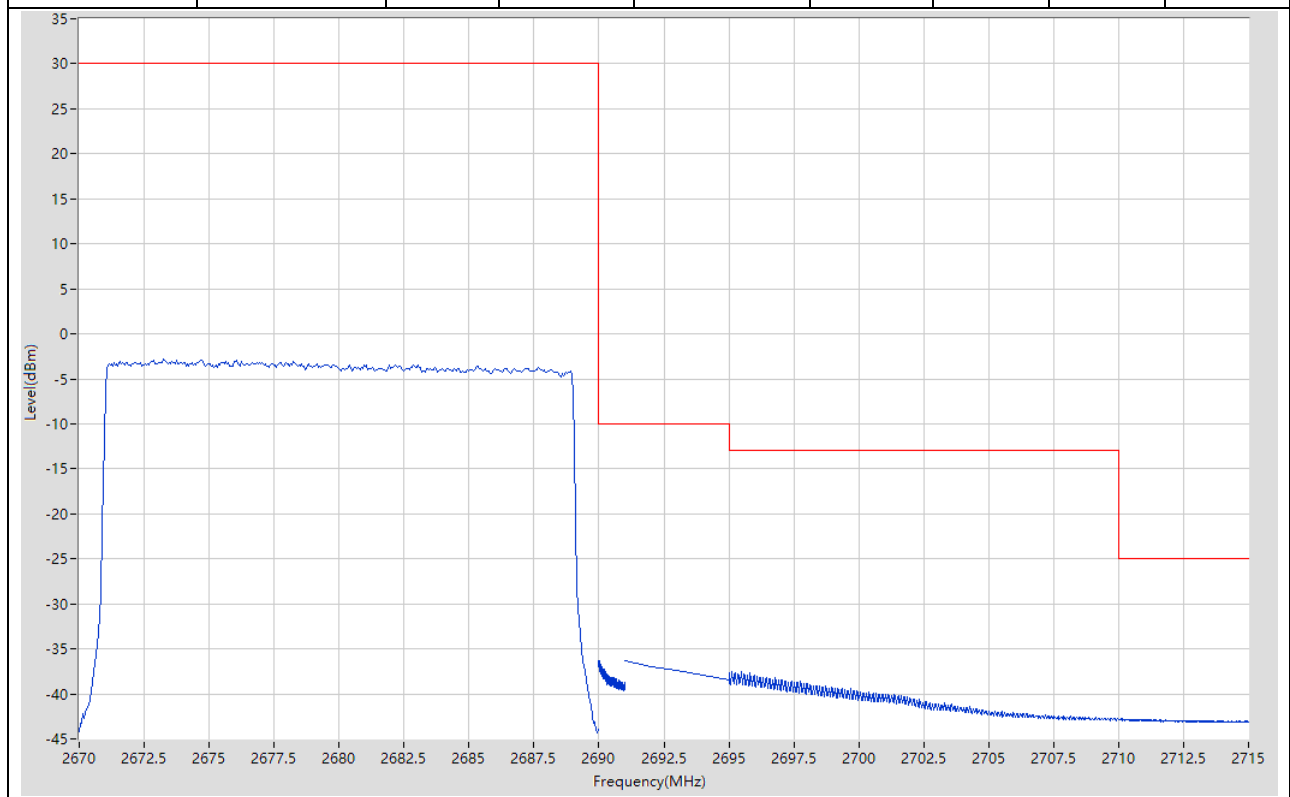
**9.31. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:31, Channel:41490, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2670                  | 2690                 | 0.1       | RMS      | 2688.9          | 16.87       | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.51      | RMS      | 2690.005        | -21.37      | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -32.29      | -10         | Pass    | 5           |
| 2695                  | 2710                 | 1         | RMS      | 2697.85         | -38.31      | -13         | Pass    | 401         |
| 2710                  | 2715                 | 1         | RMS      | 2710.25         | -43.05      | -25         | Pass    | 401         |



**9.32. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:32, Channel:41490, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)**

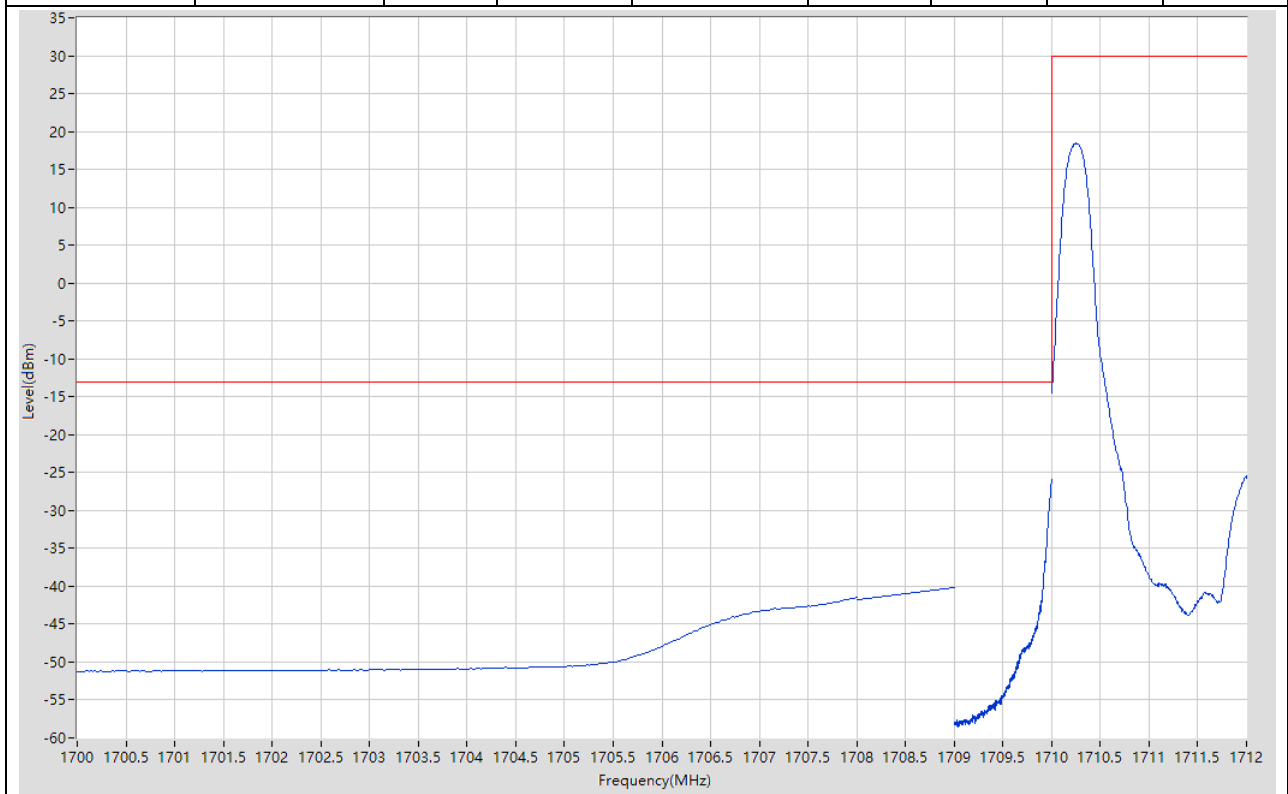
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2670                  | 2690                 | 0.1       | RMS      | 2673.25         | -2.81       | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.51      | RMS      | 2690.005        | -36.34      | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -36.35      | -10         | Pass    | 5           |
| 2695                  | 2710                 | 1         | RMS      | 2695.113        | -37.55      | -13         | Pass    | 401         |
| 2710                  | 2715                 | 1         | RMS      | 2710.075        | -42.77      | -25         | Pass    | 401         |



## 7. LTE\_Band66

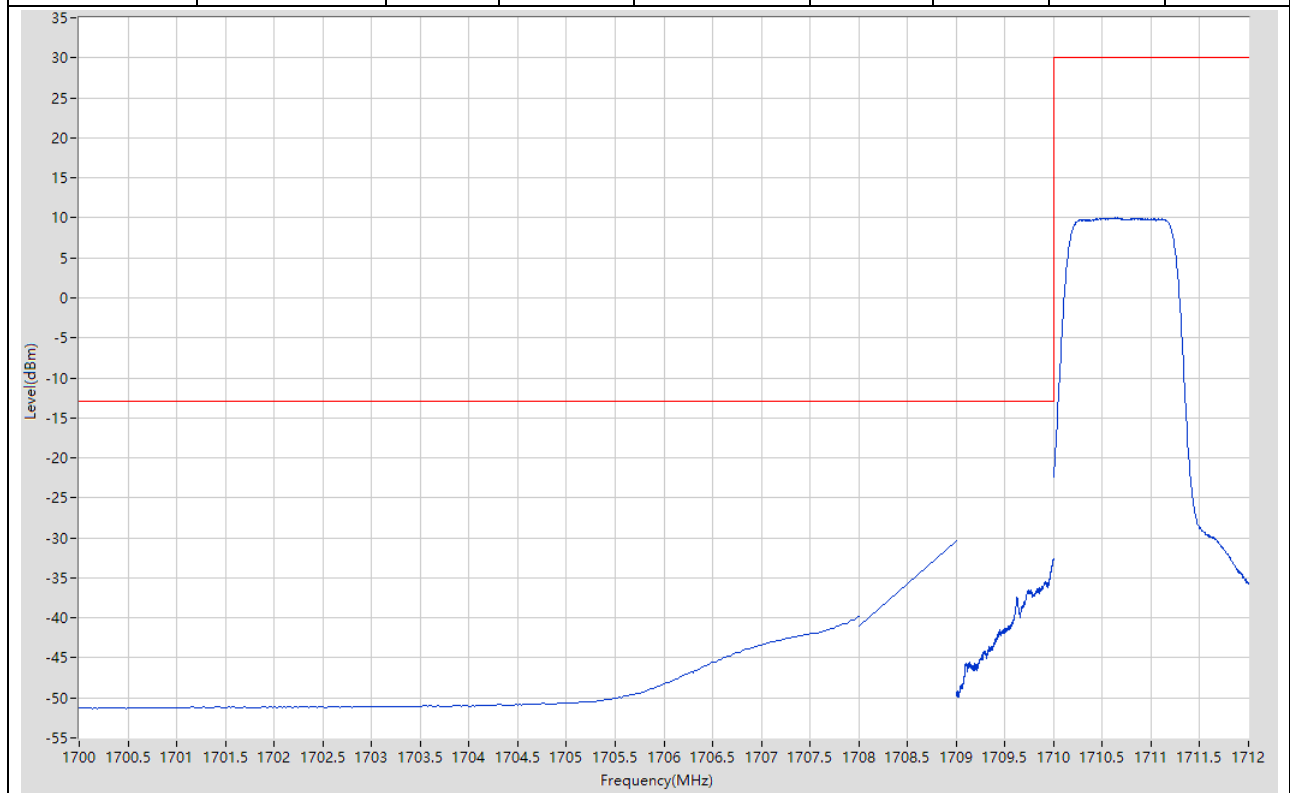
### 7.1. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -41.44      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -40.12      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -25.83      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.25         | 18.43       | 30          | Pass    | 401         |



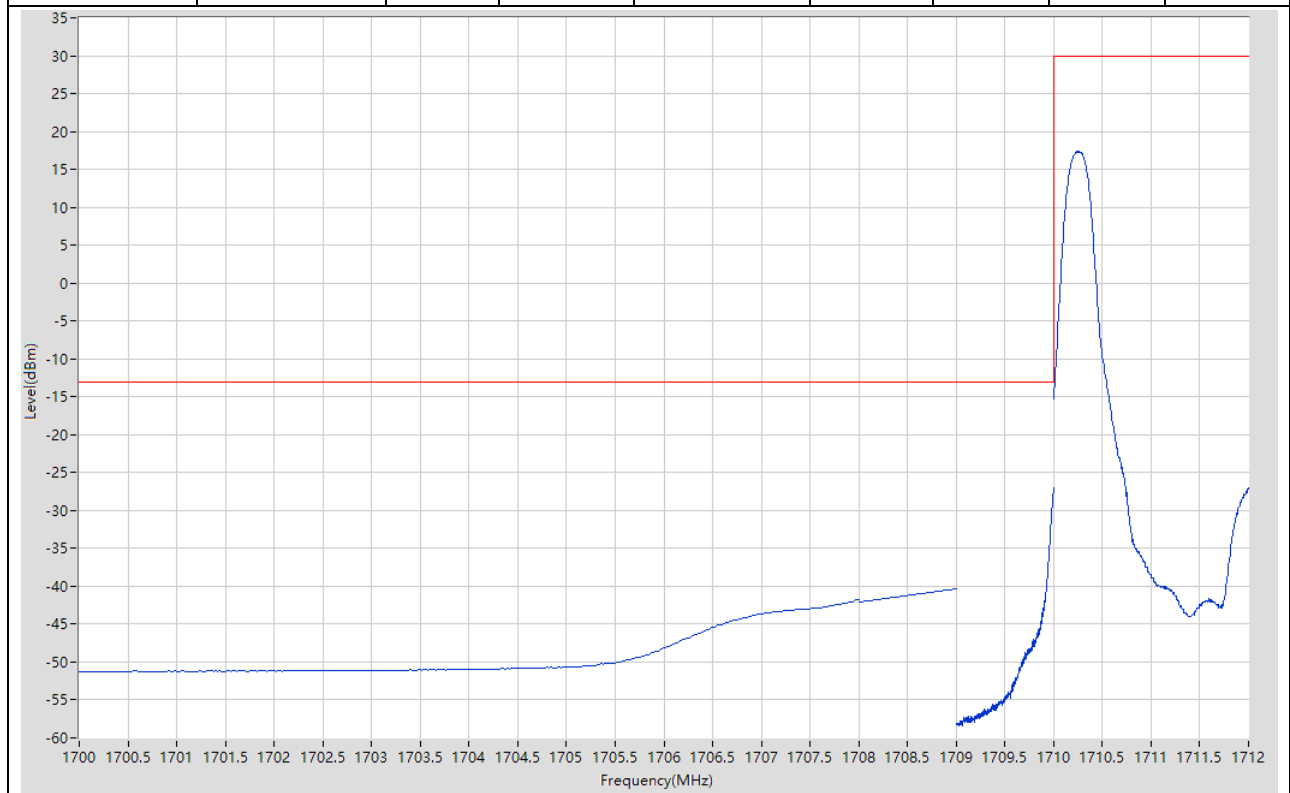
## 7.2. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -39.84      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -30.29      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -32.66      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.65         | 10.02       | 30          | Pass    | 401         |



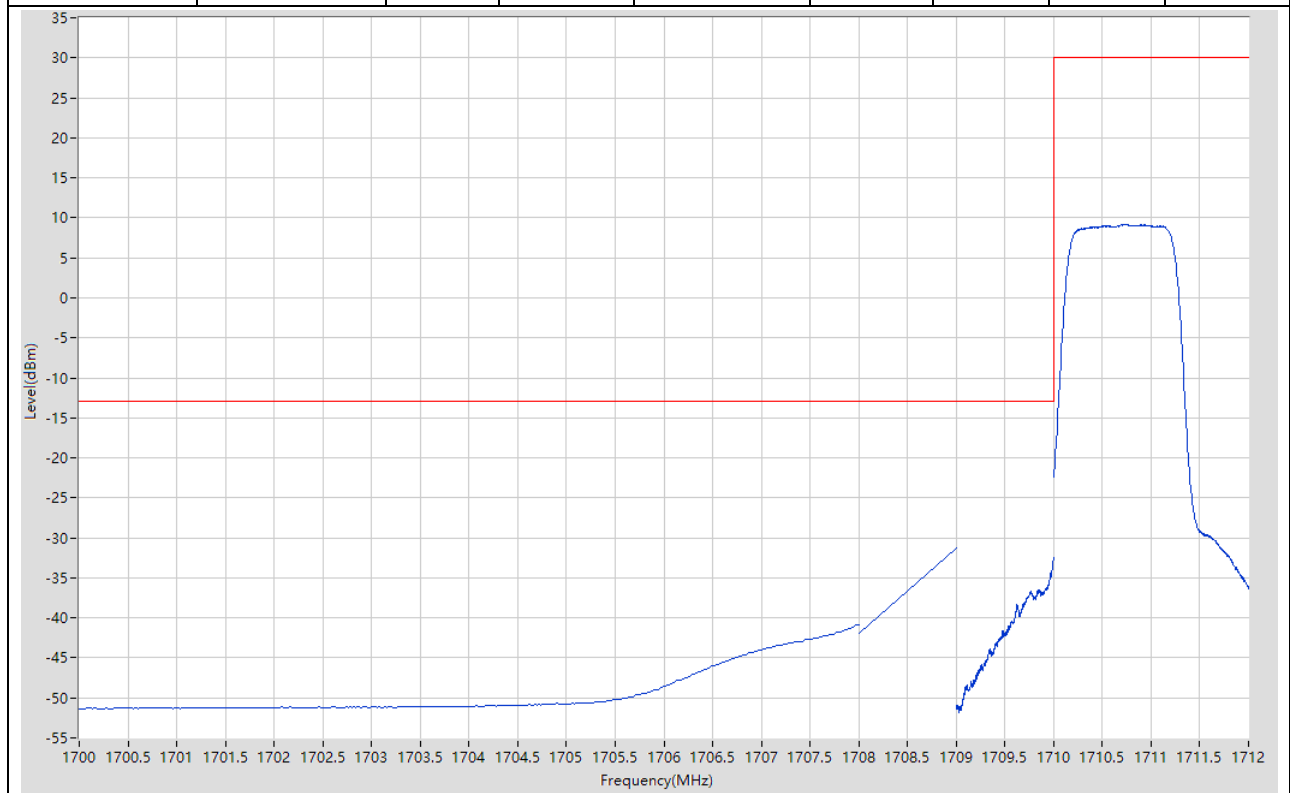
### 7.3. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -41.76      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -40.33      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -26.99      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.25         | 17.33       | 30          | Pass    | 401         |



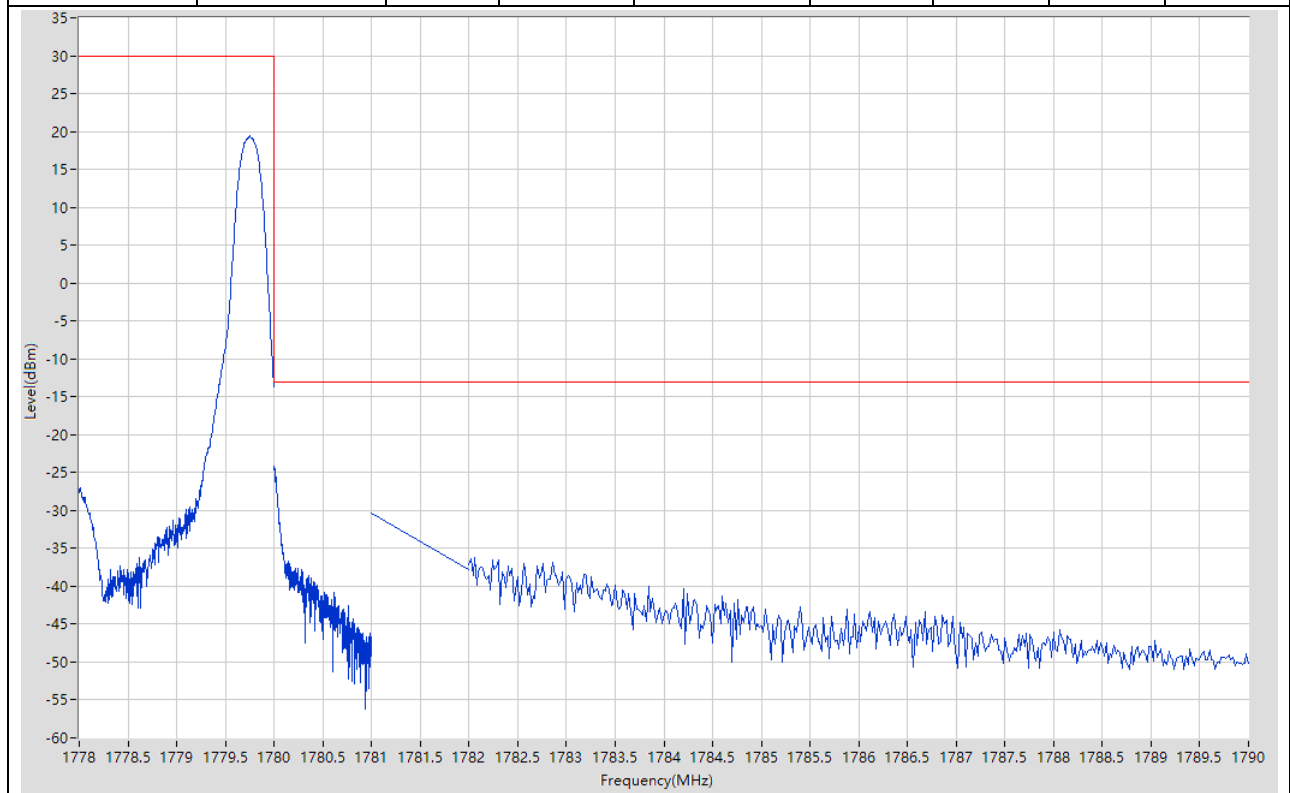
**7.4. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -40.85      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -31.31      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -32.48      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.75         | 9.15        | 30          | Pass    | 401         |



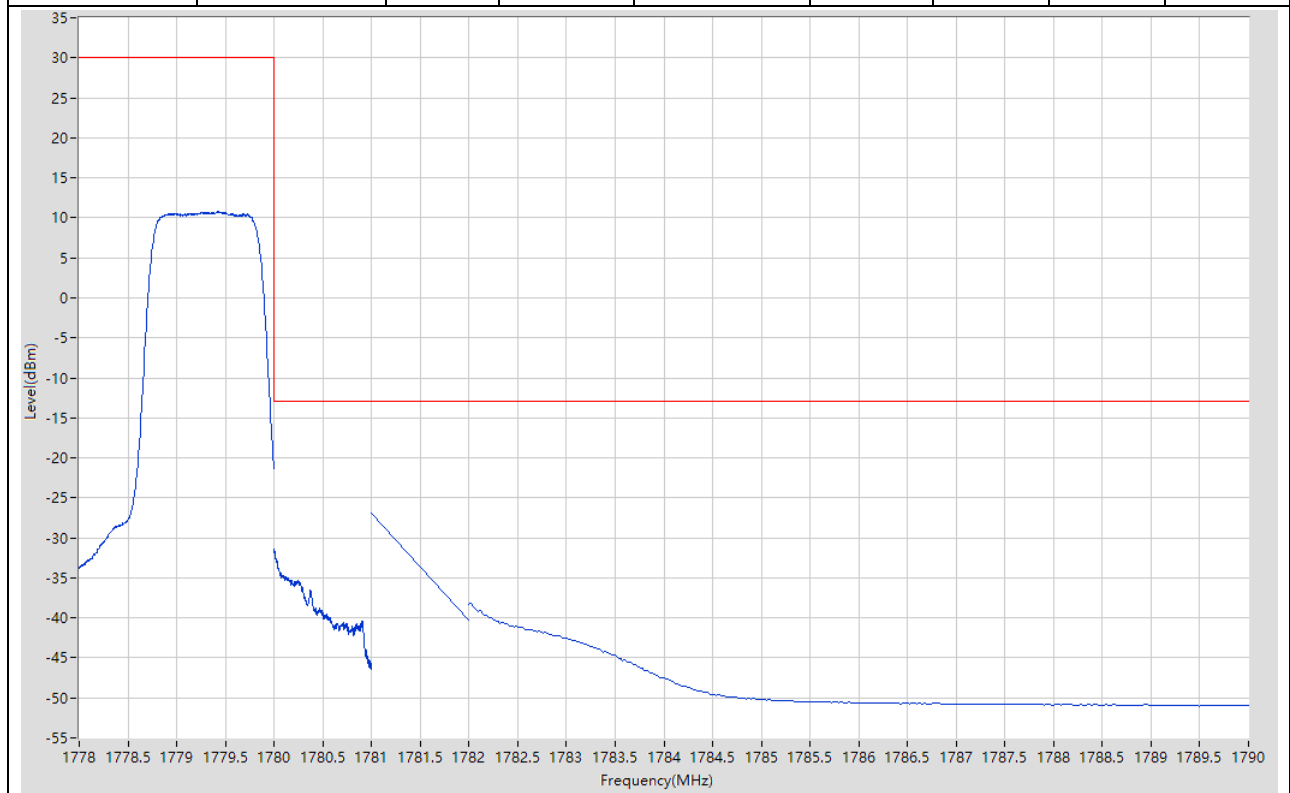
**7.5. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:132665,  
Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1778                  | 1780                 | 0.1       | RMS      | 1779.75         | 19.39       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780            | -24.11      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -30.28      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.06         | -36.27      | -13         | Pass    | 401         |



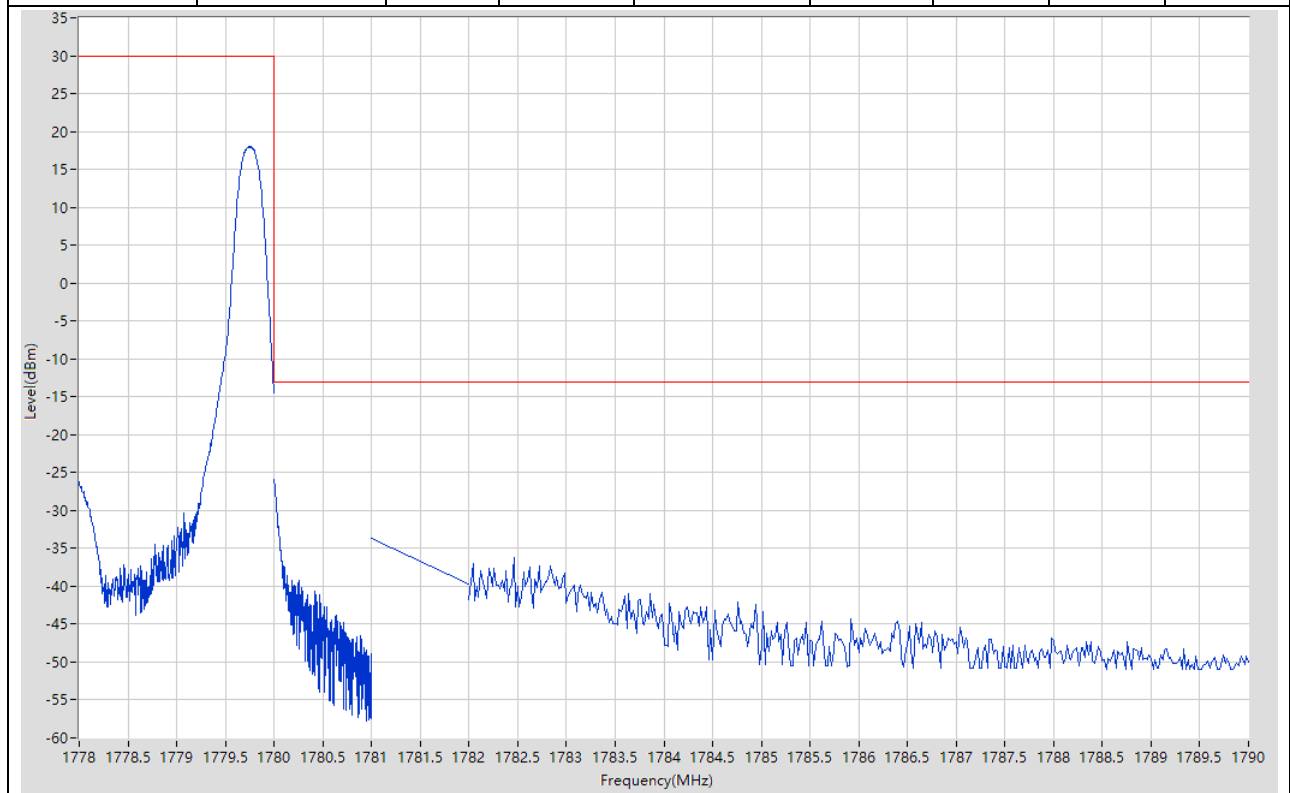
**7.6. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1778                  | 1780                 | 0.1       | RMS      | 1779.435        | 10.77       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780            | -31.4       | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -26.93      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.02         | -38.11      | -13         | Pass    | 401         |



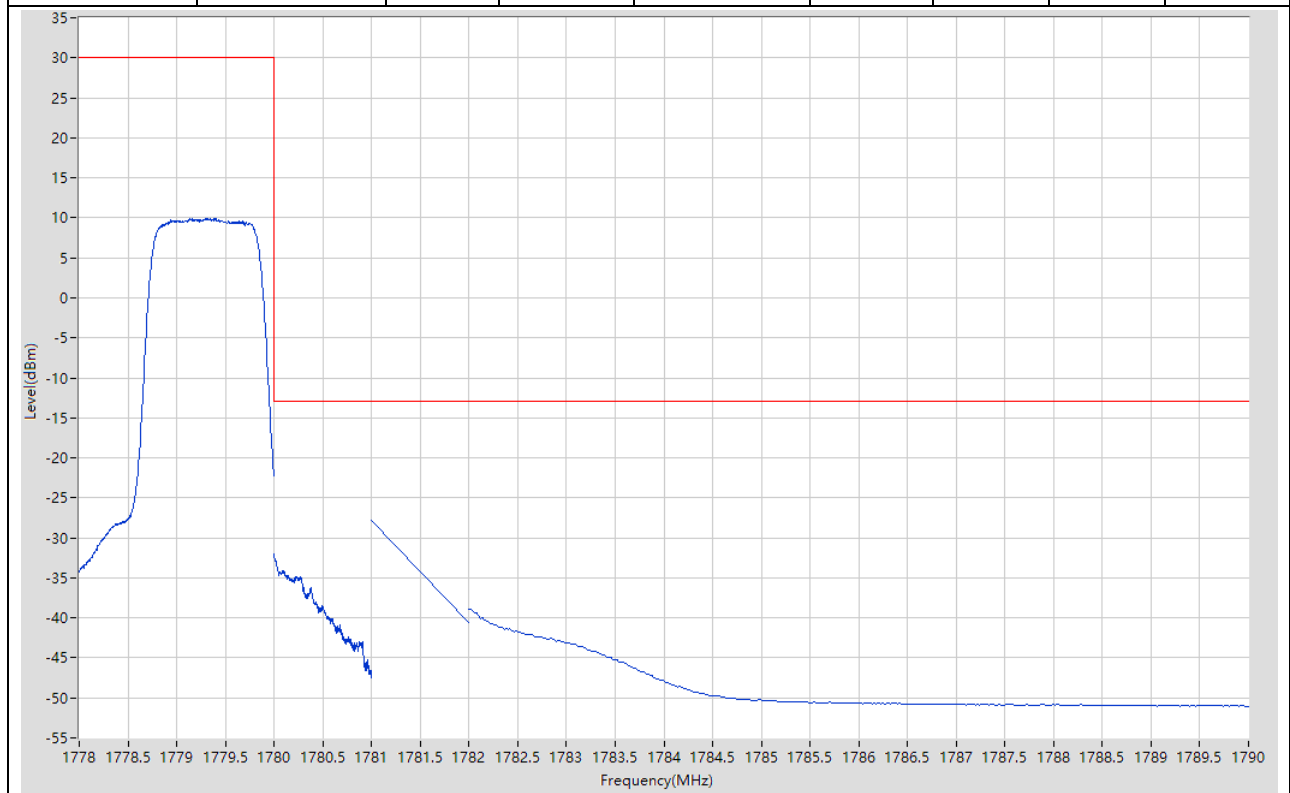
**7.7. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:132665,  
Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1778                  | 1780                 | 0.1       | RMS      | 1779.745        | 18.06       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780            | -25.94      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -33.68      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.46         | -36.29      | -13         | Pass    | 401         |



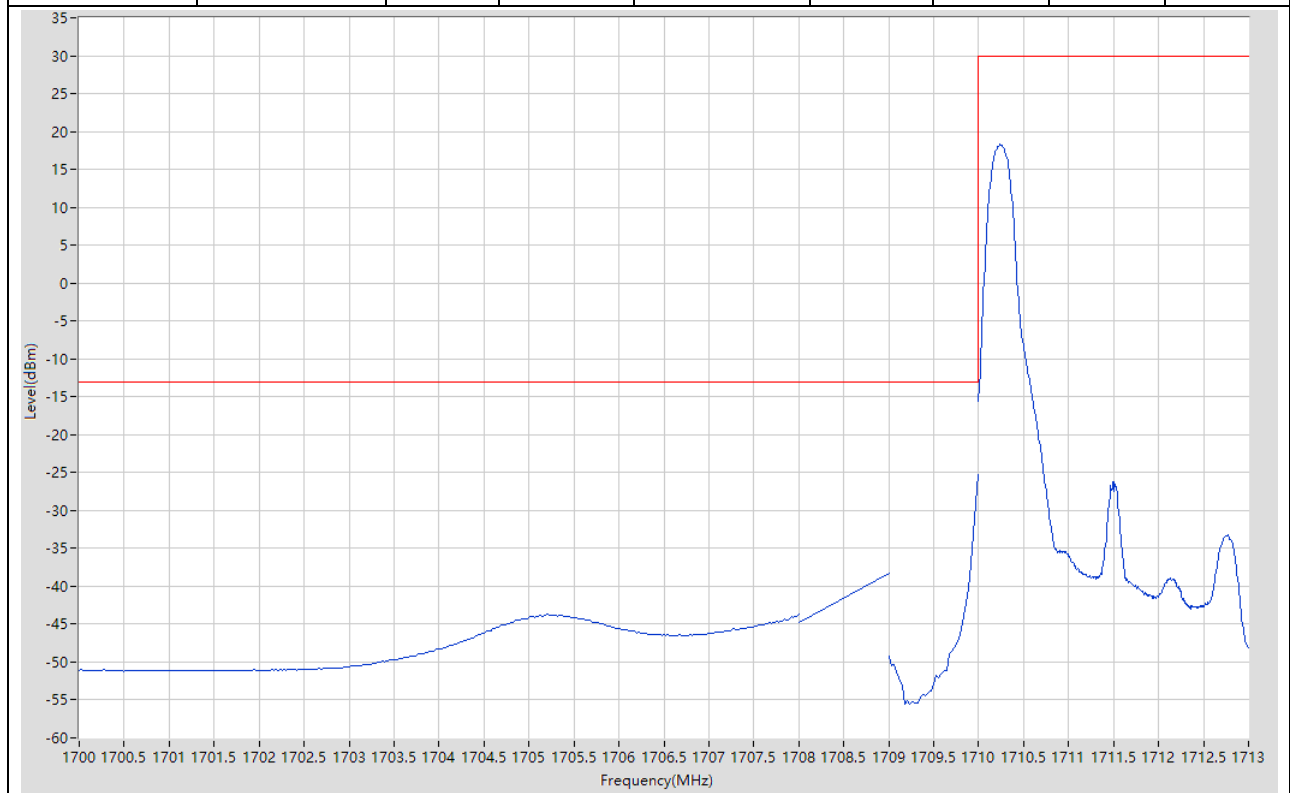
**7.8. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:132665,  
Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1778                  | 1780                 | 0.1       | RMS      | 1779.325        | 9.96        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780            | -31.99      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -27.83      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -38.88      | -13         | Pass    | 401         |



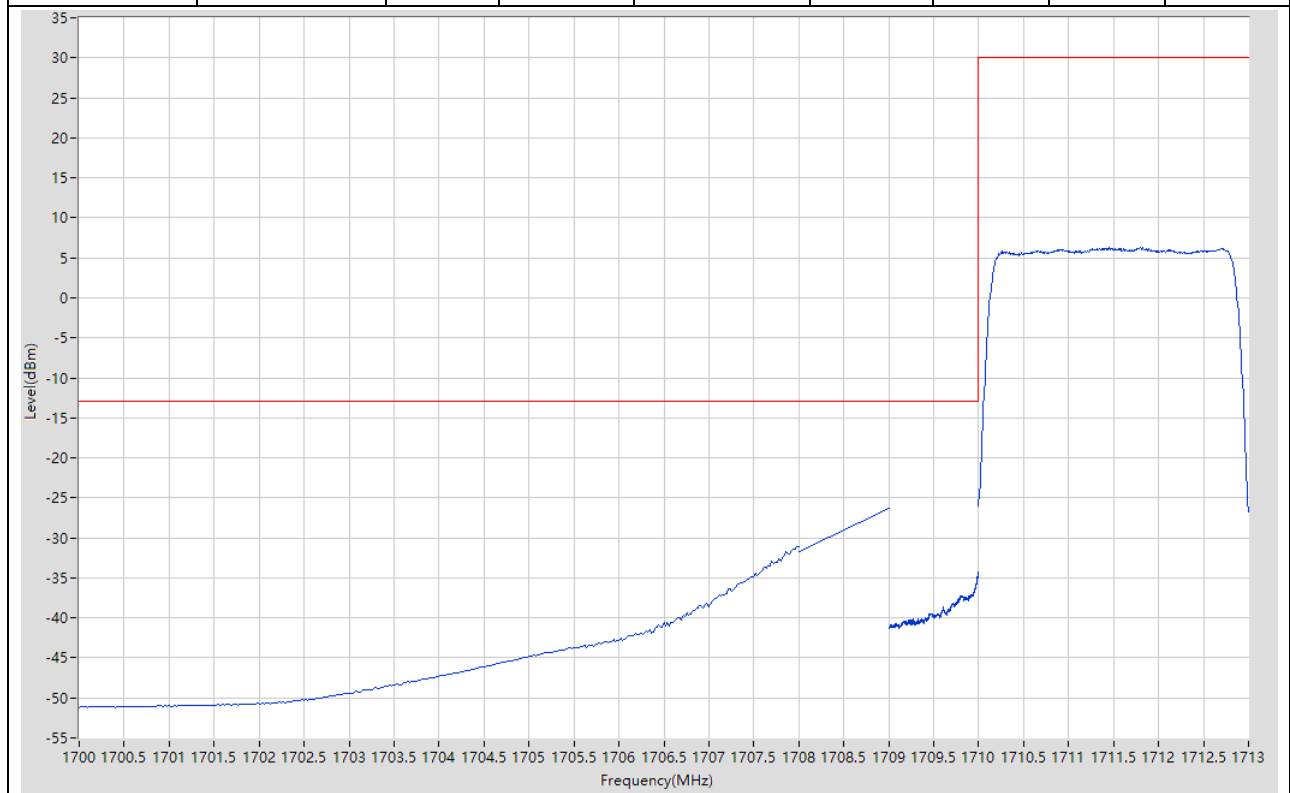
### 7.9. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -43.59      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -38.24      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -25.28      | -13         | Pass    | 35          |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.24         | 18.33       | 30          | Pass    | 401         |



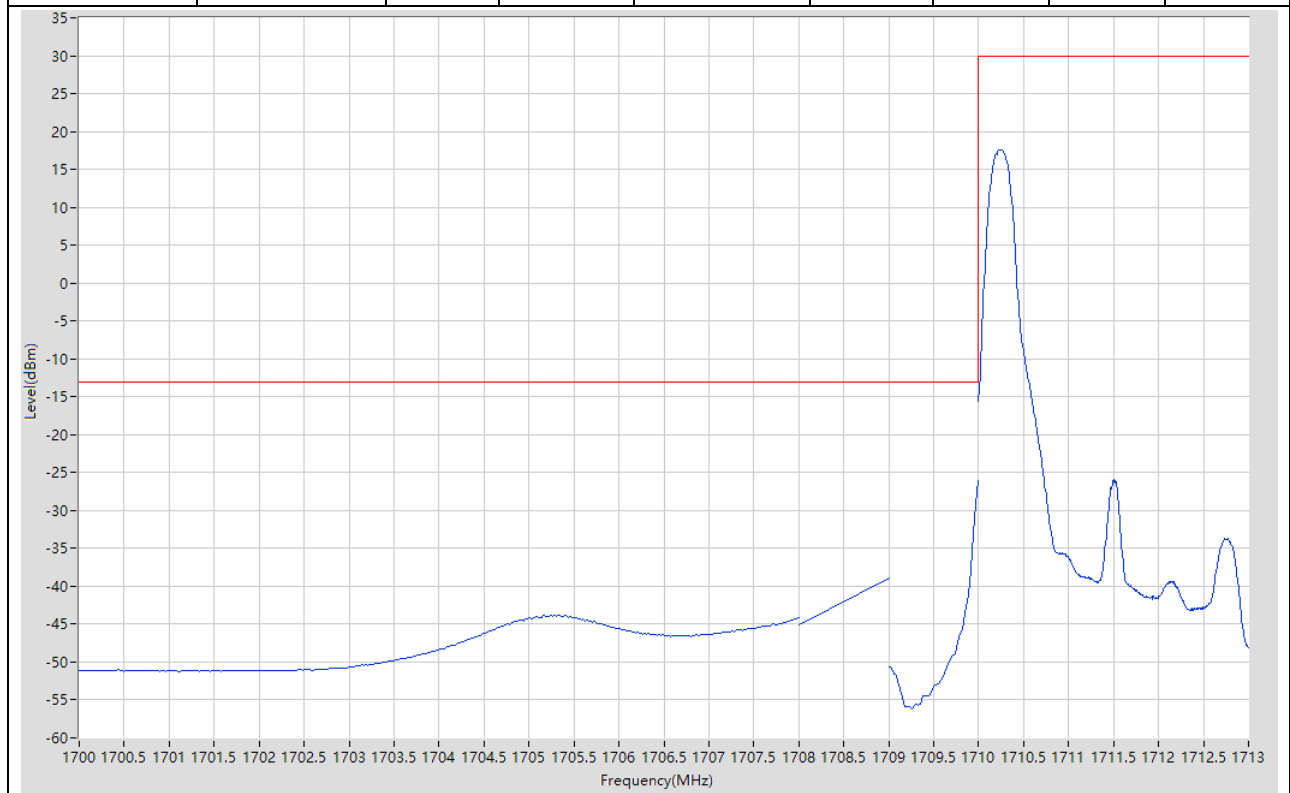
**7.10. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.98         | -31.1       | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -26.35      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -34.2       | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1711.8          | 6.3         | 30          | Pass    | 401         |



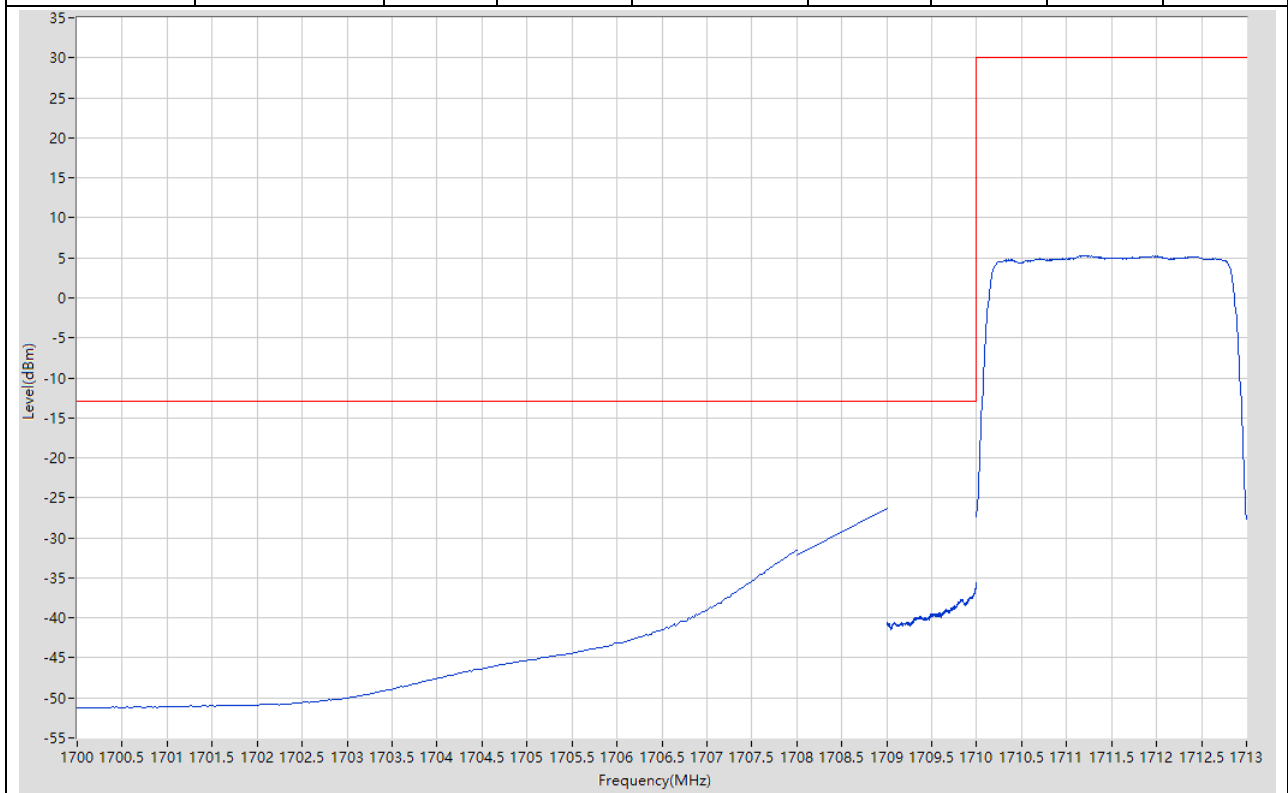
**7.11. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1705.24         | -43.77      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -38.86      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -26.03      | -13         | Pass    | 35          |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.248        | 17.63       | 30          | Pass    | 401         |



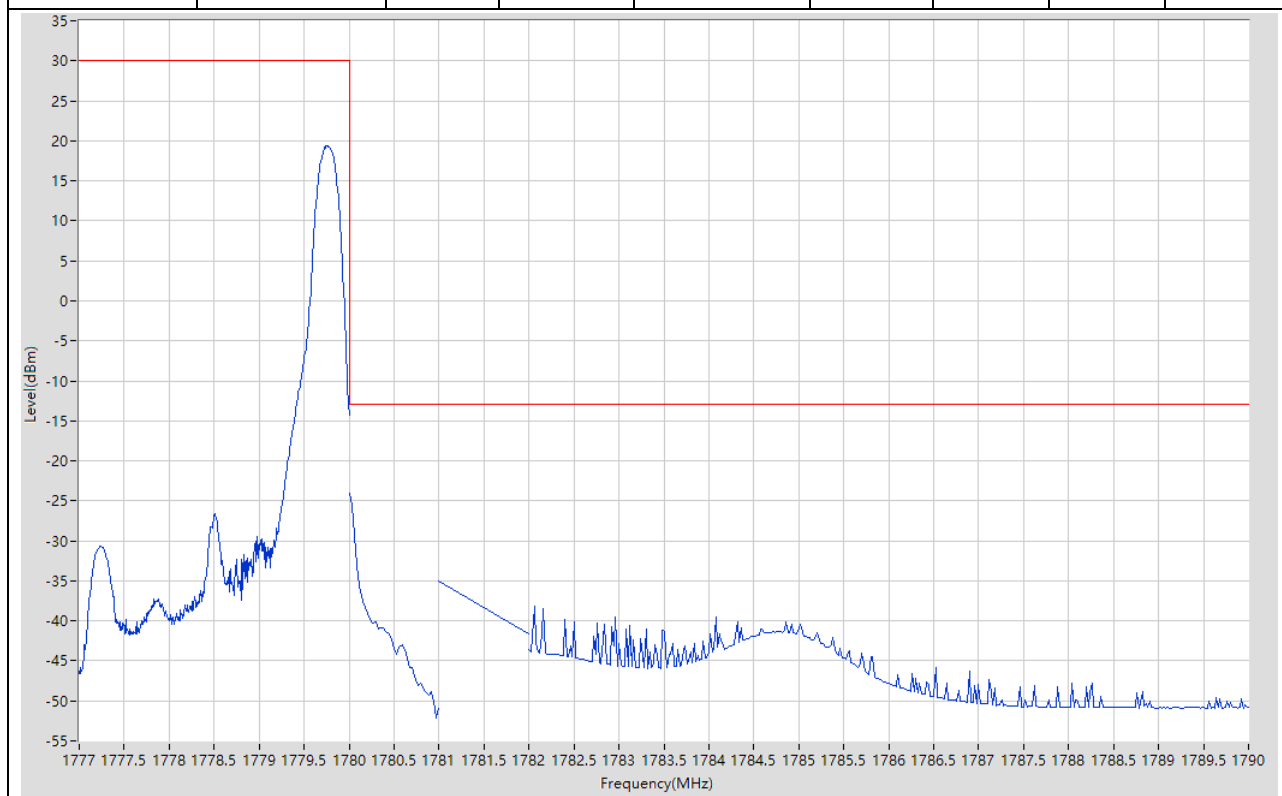
**7.12. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -31.49      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -26.37      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -35.57      | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1711.223        | 5.27        | 30          | Pass    | 401         |



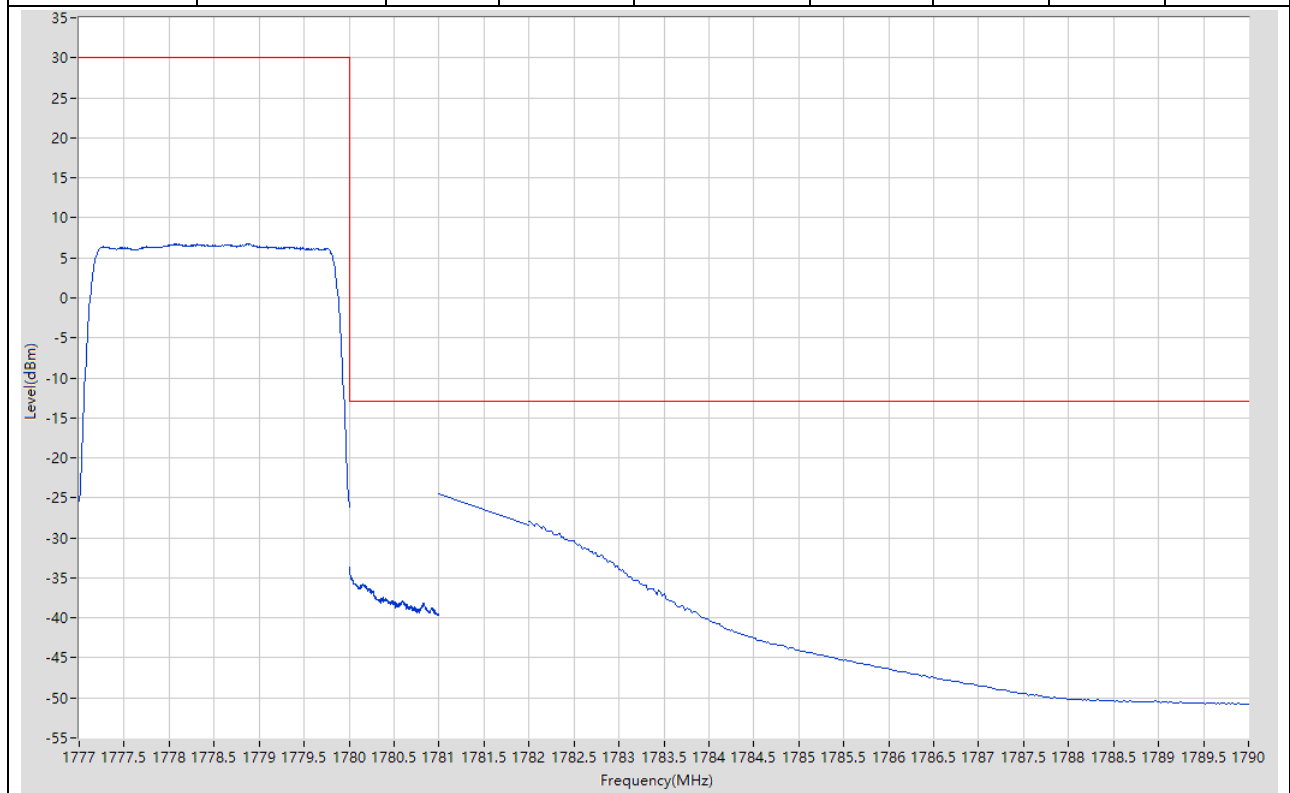
### 7.13. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:13, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1779.745        | 19.38       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.03      | RMS      | 1780            | -24         | -13         | Pass    | 35          |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -35.01      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.06         | -38.18      | -13         | Pass    | 401         |



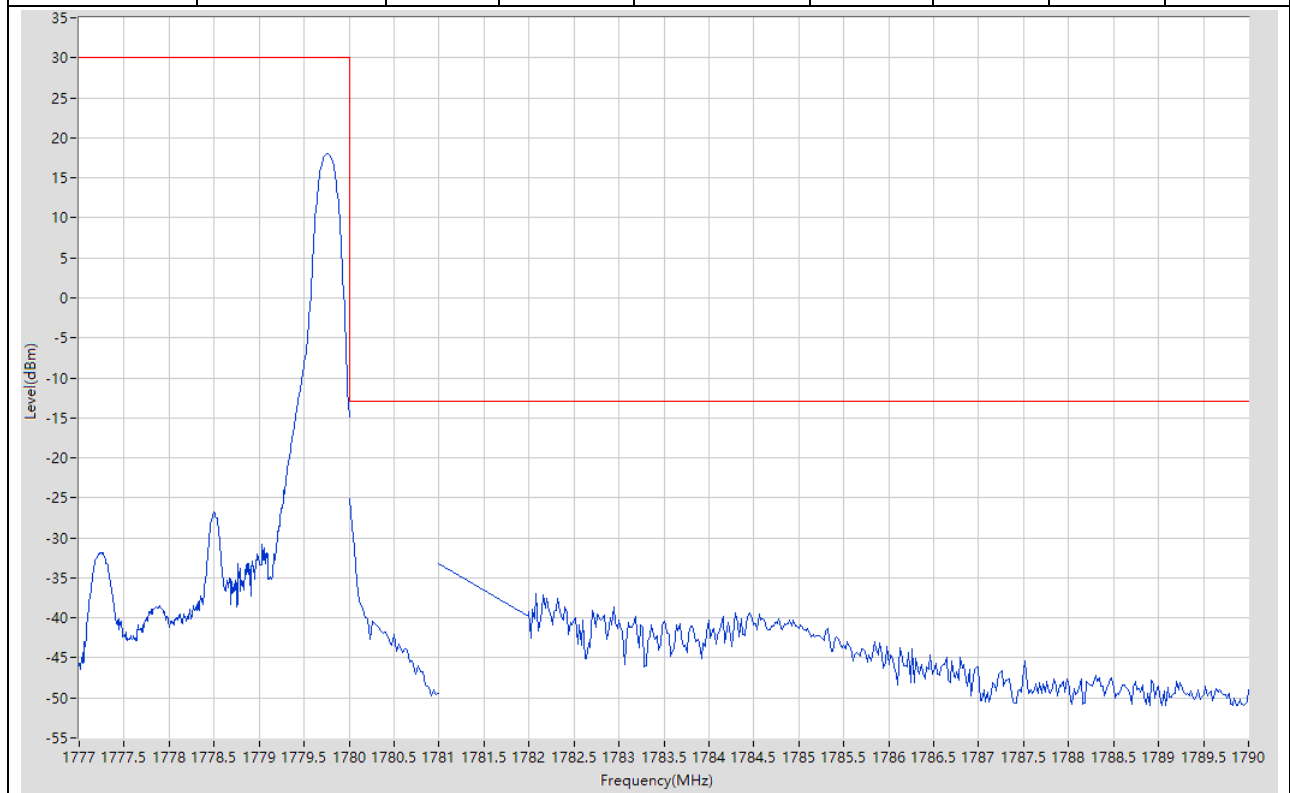
**7.14. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1778.08         | 6.8         | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.03      | RMS      | 1780            | -33.7       | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -24.46      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -27.95      | -13         | Pass    | 401         |



**7.15. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:15, Channel:132657, 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 |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1779.76         | 18.02       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.03      | RMS      | 1780            | -25.07      | -13         | Pass    | 35          |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -33.16      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.08         | -36.9       | -13         | Pass    | 401         |



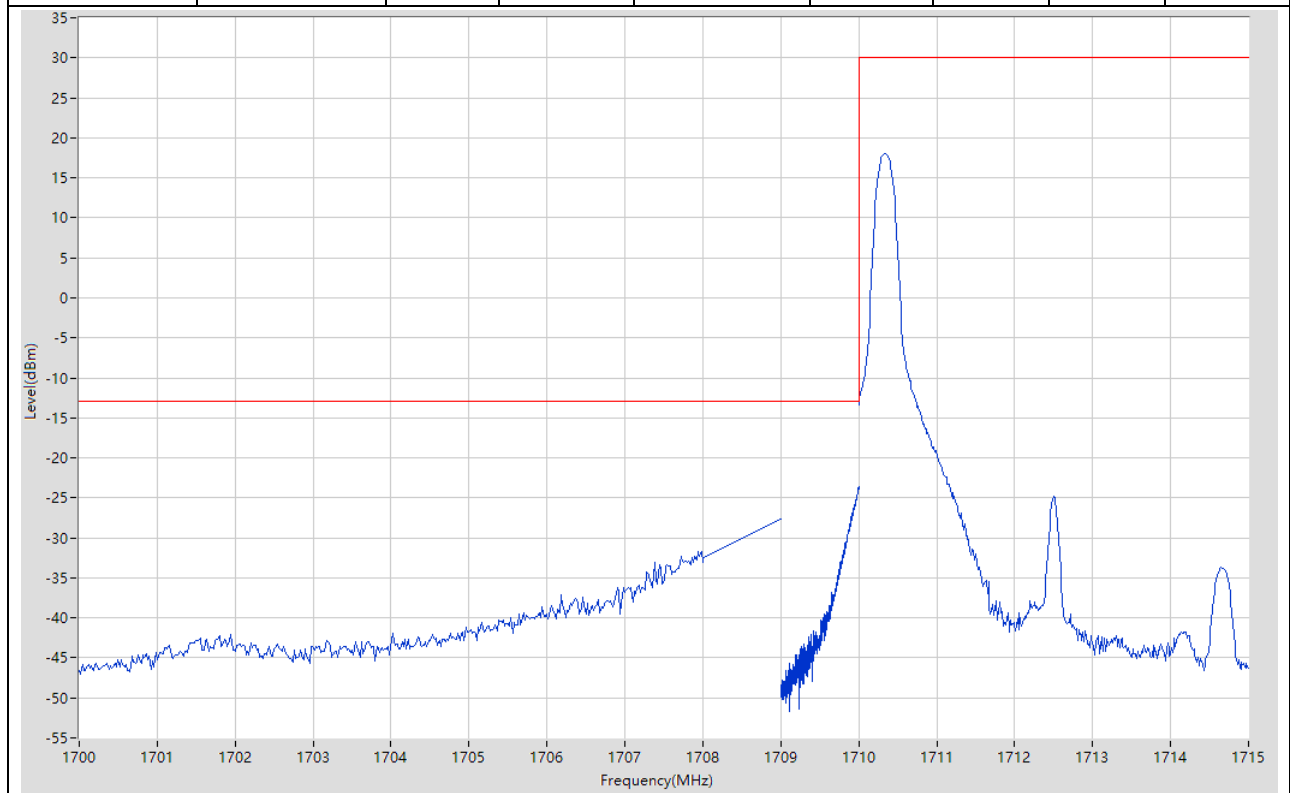
**7.16. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1778.41         | 5.87        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.03      | RMS      | 1780            | -34.03      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -23.87      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -28.3       | -13         | Pass    | 401         |



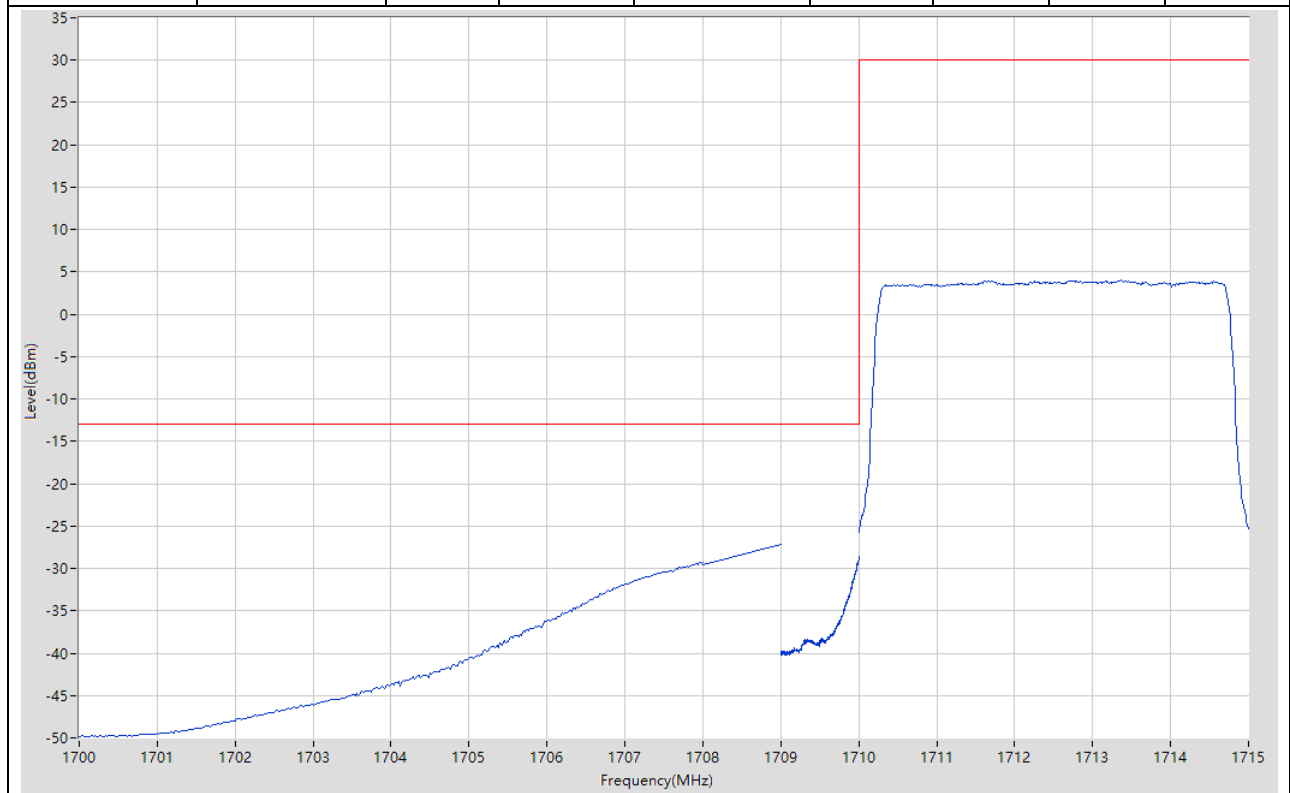
**7.17. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.94         | -31.66      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -27.66      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.01      | RMS      | 1710            | -23.66      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.325        | 18.05       | 30          | Pass    | 401         |



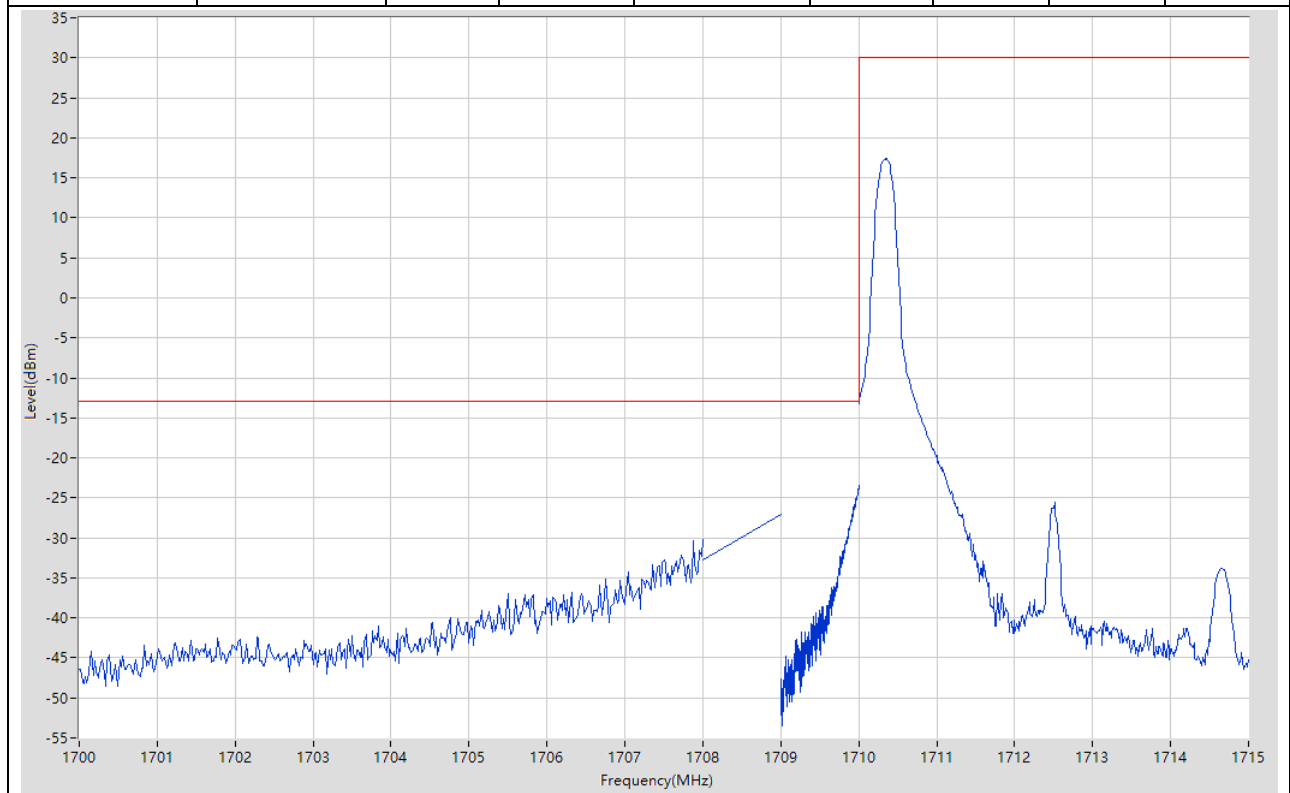
**7.18. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.96         | -29.29      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -27.16      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -28.6       | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1713.363        | 4.05        | 30          | Pass    | 401         |



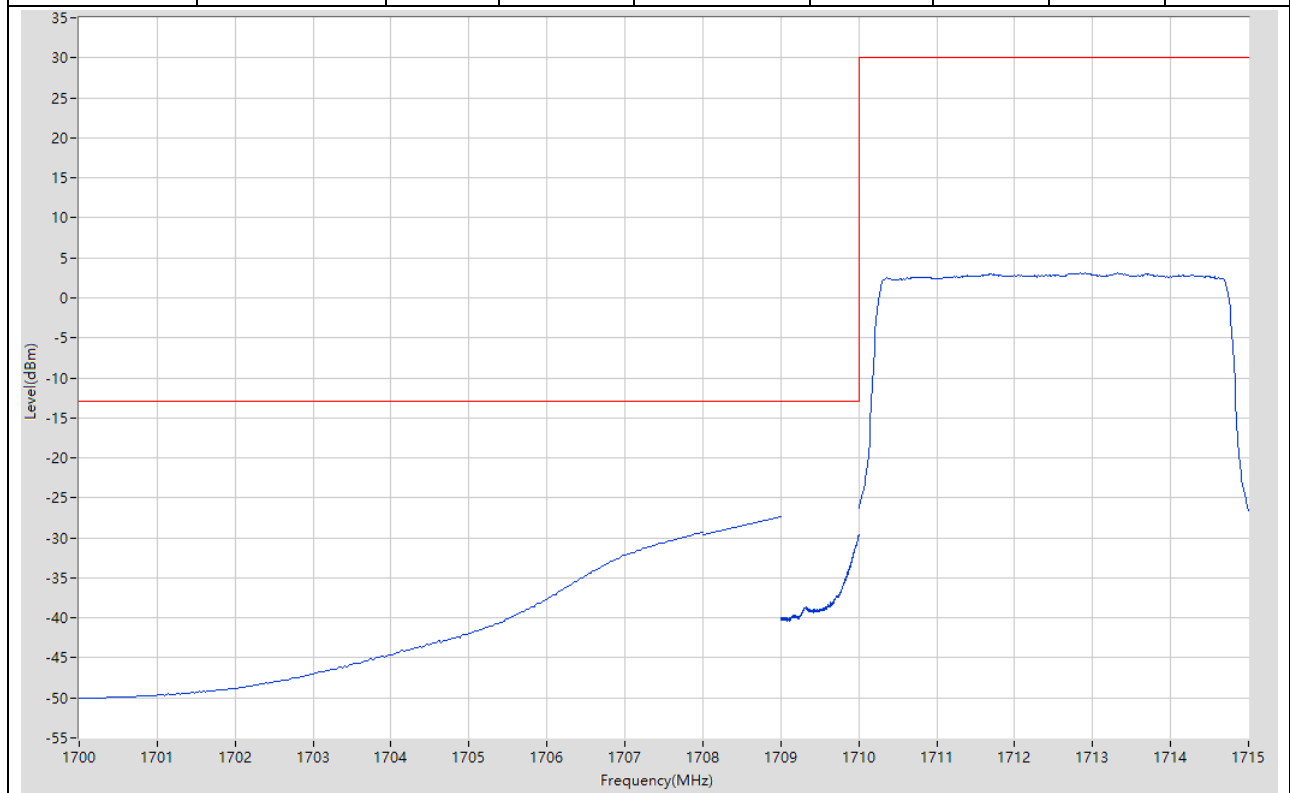
**7.19. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -30.24      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -27.07      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.01      | RMS      | 1710            | -23.4       | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.338        | 17.44       | 30          | Pass    | 401         |



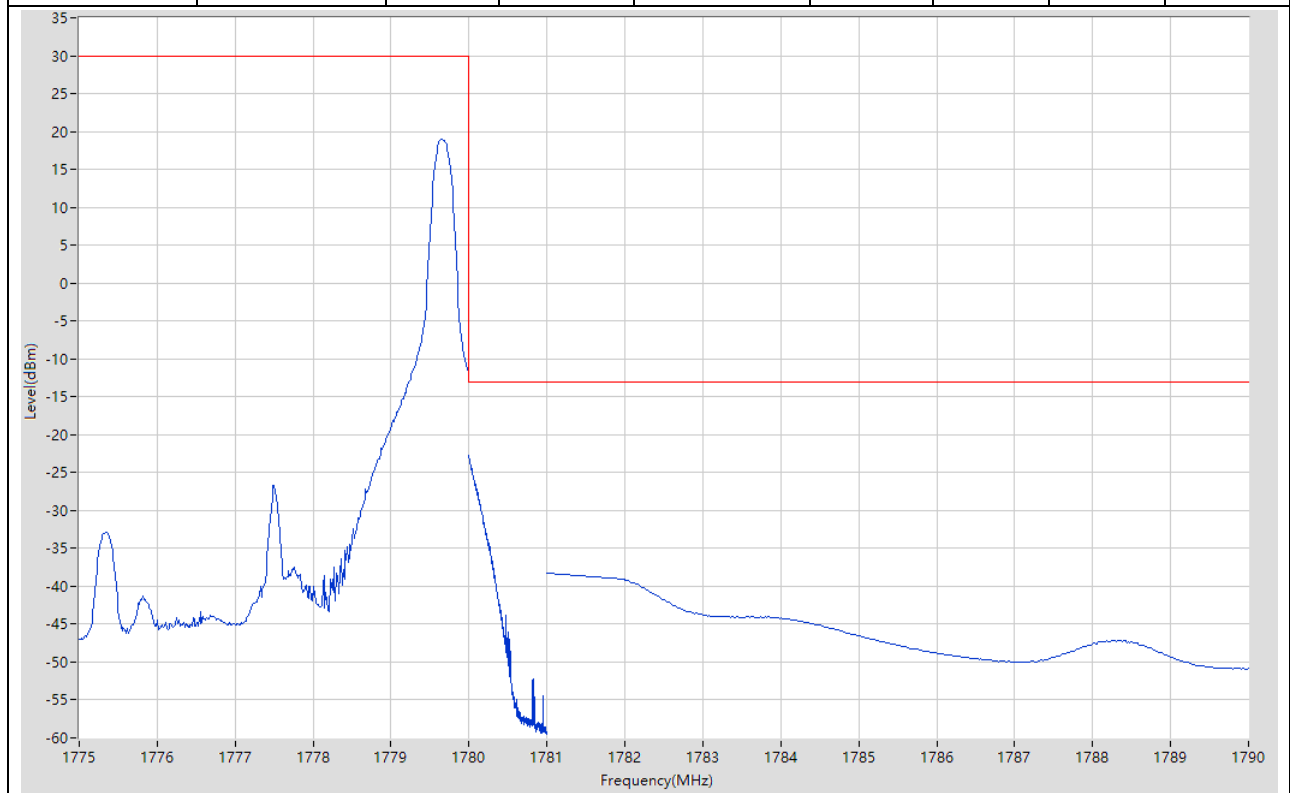
**7.20. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -29.32      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -27.36      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1709.998        | -29.66      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1713.325        | 3.13        | 30          | Pass    | 401         |



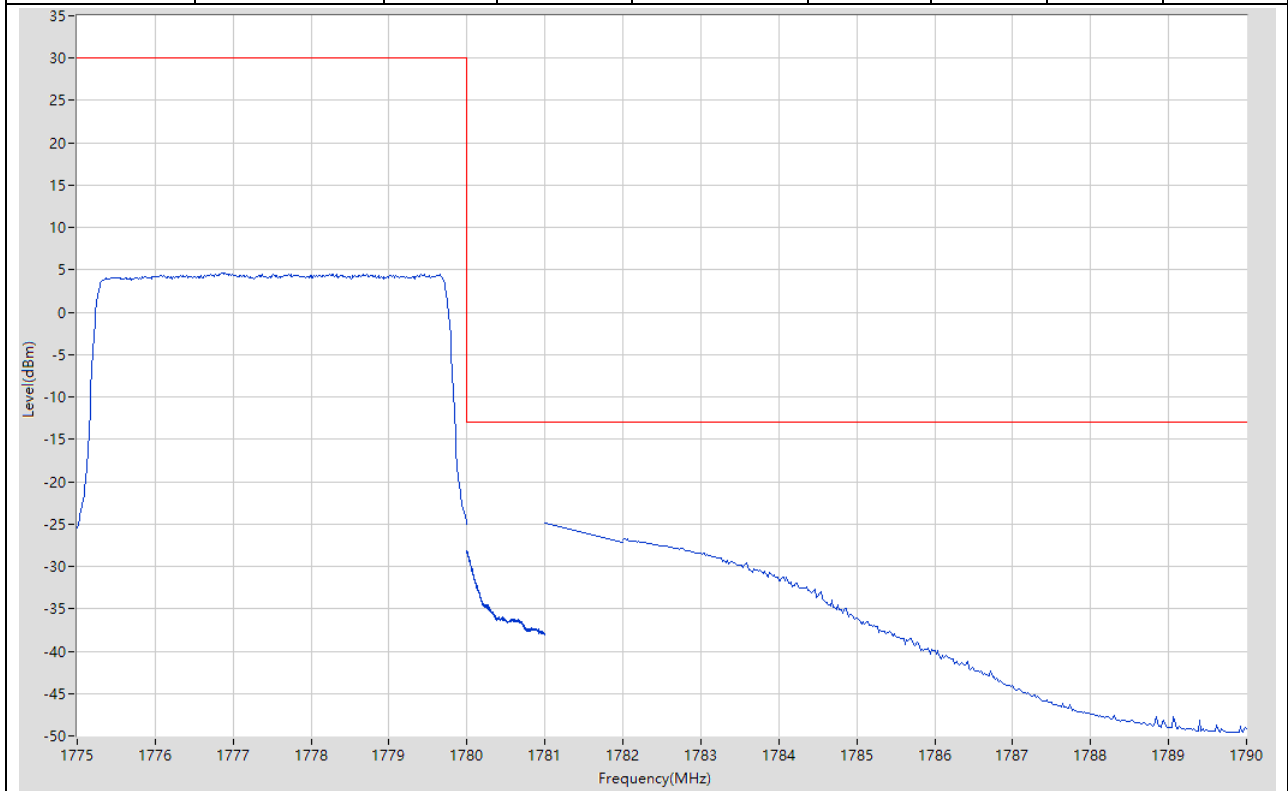
**7.21. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:21, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1779.663        | 19.03       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.01      | RMS      | 1780            | -22.75      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -38.25      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -39.22      | -13         | Pass    | 401         |



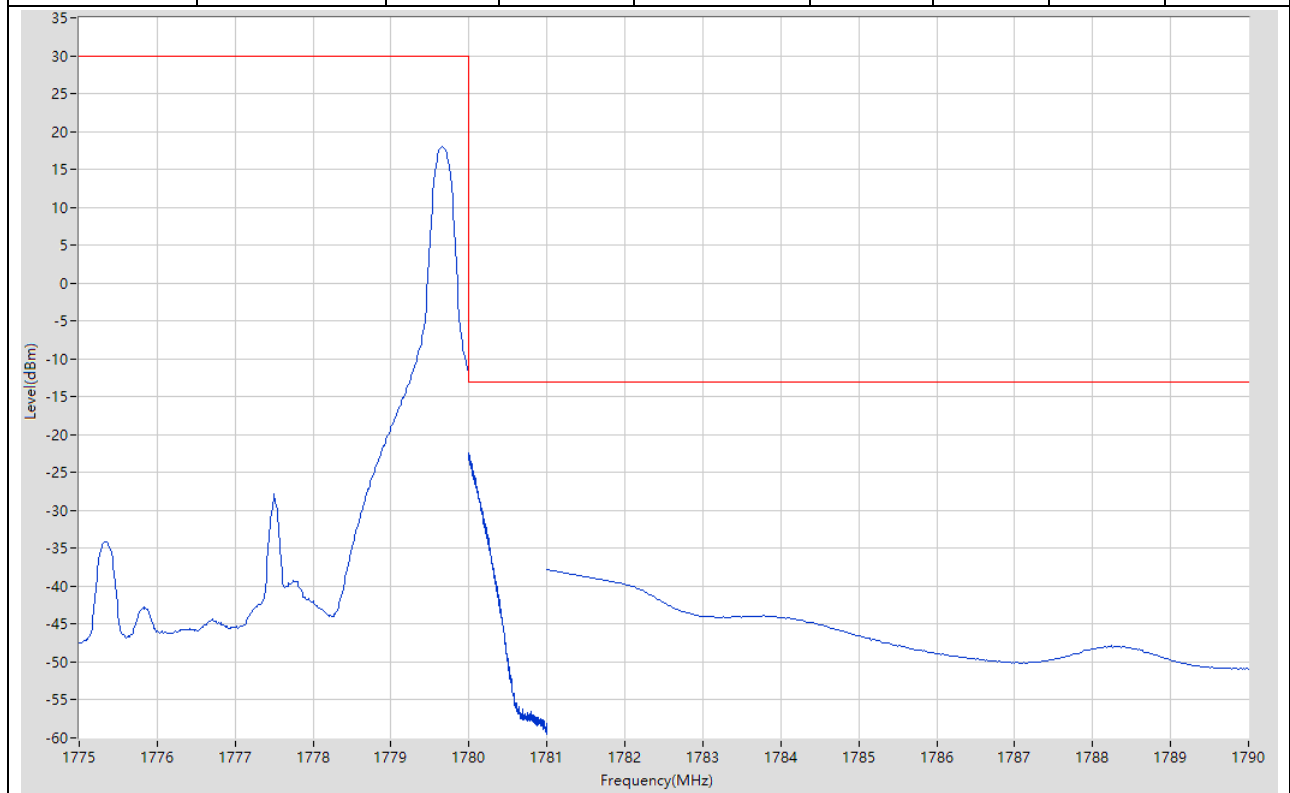
**7.22. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1776.875        | 4.61        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.051     | RMS      | 1780            | -28.14      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -24.9       | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.02         | -26.76      | -13         | Pass    | 401         |



**7.23. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:23, Channel:132647, 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 |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1779.663        | 17.97       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.01      | RMS      | 1780            | -22.34      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -37.86      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -39.73      | -13         | Pass    | 401         |



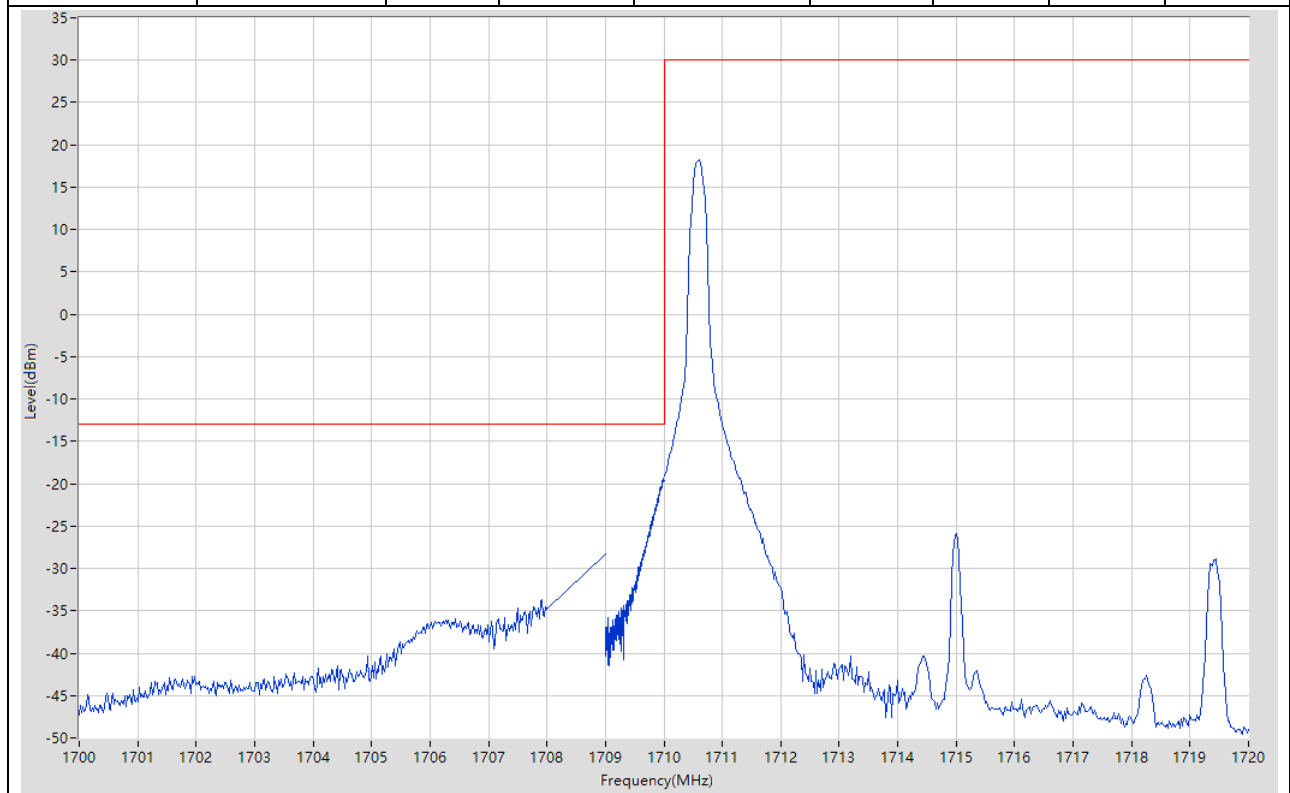
**7.24. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1777.525        | 3.7         | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.051     | RMS      | 1780.005        | -28.79      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -24.51      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.06         | -26.21      | -13         | Pass    | 401         |



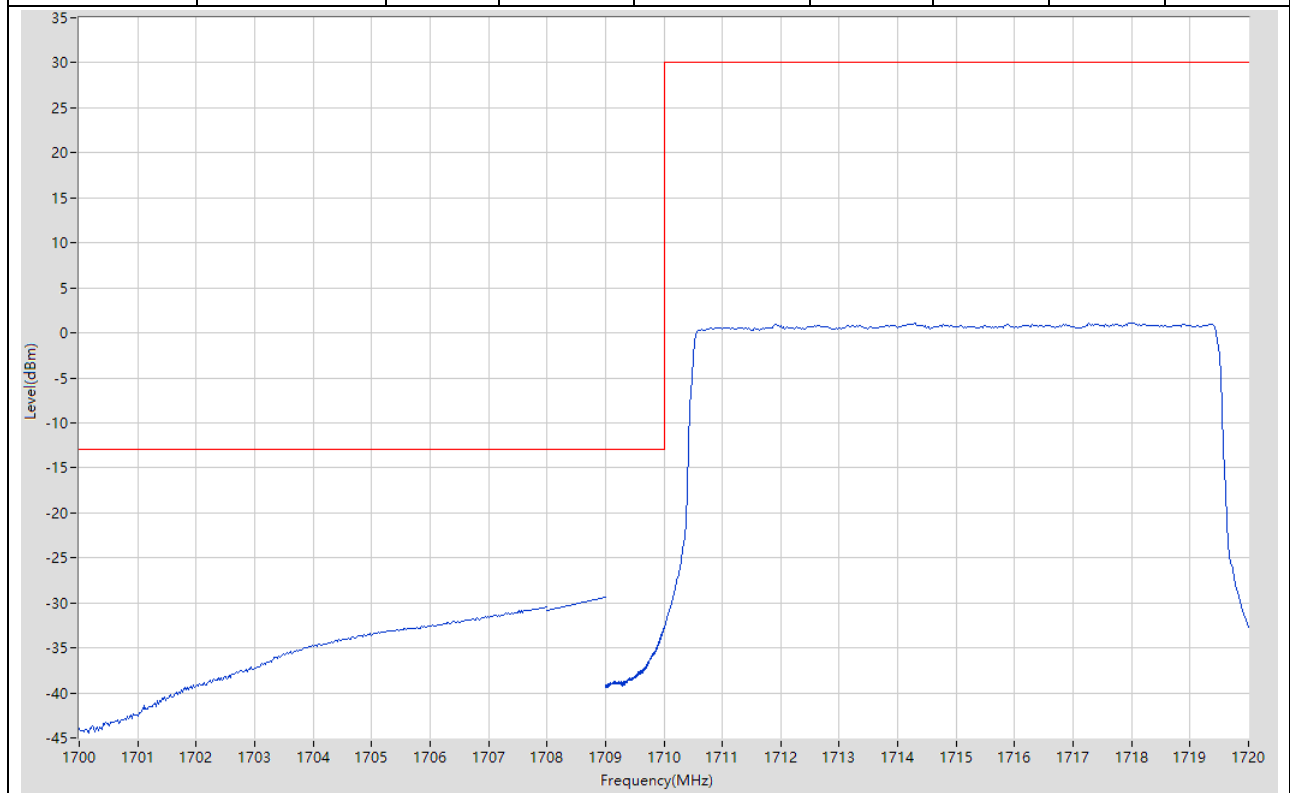
**7.25. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.92         | -33.62      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -28.34      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1709.998        | -19.32      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.6          | 18.2        | 30          | Pass    | 401         |



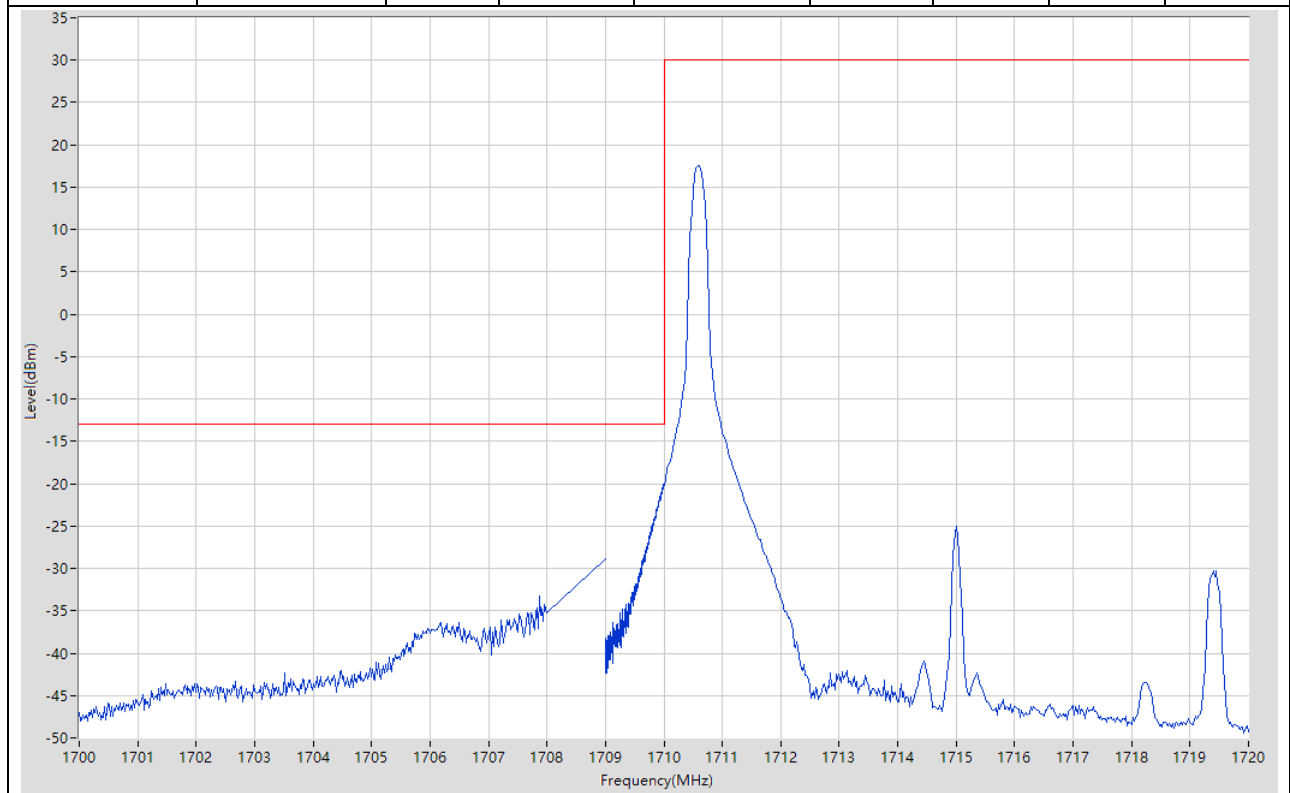
**7.26. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -30.44      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -29.38      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -32.74      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1718            | 1.1         | 30          | Pass    | 401         |



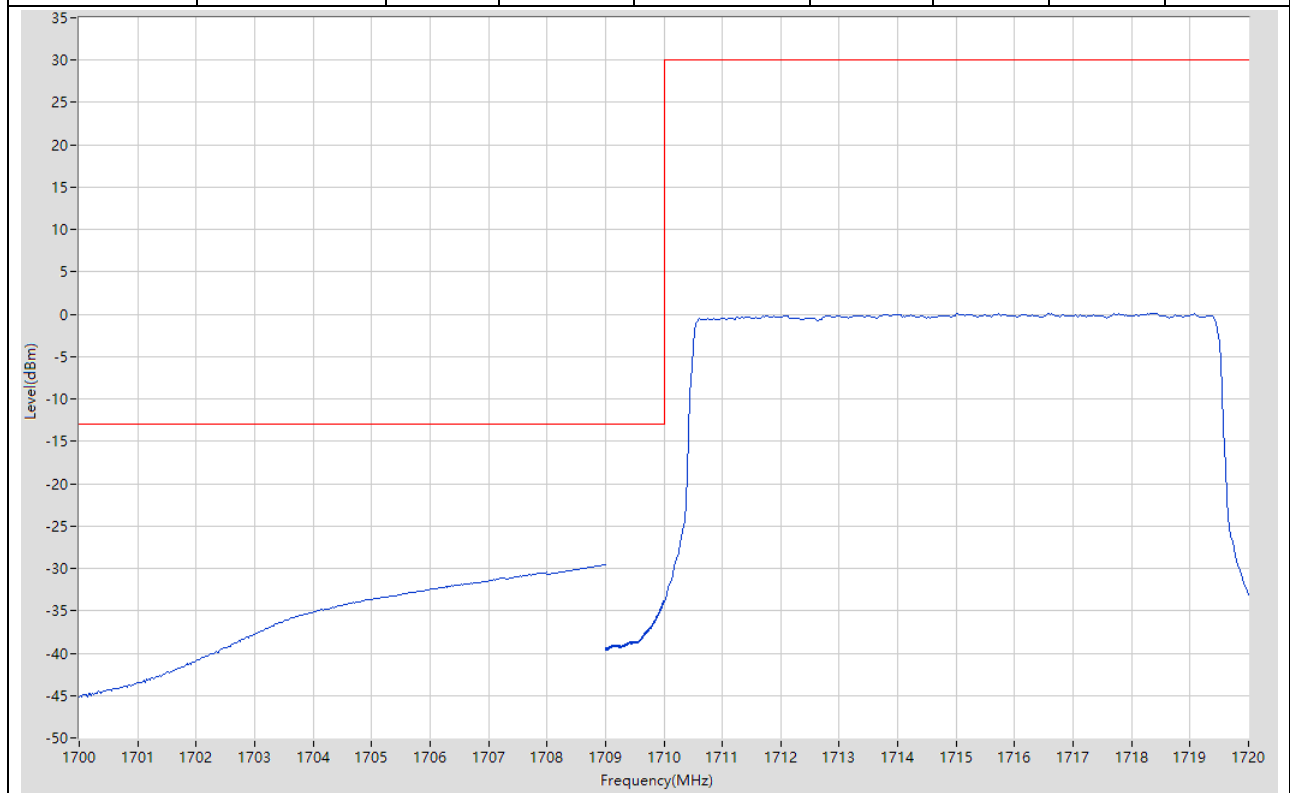
**7.27. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.88         | -33.24      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -28.92      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -19.97      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.6          | 17.49       | 30          | Pass    | 401         |



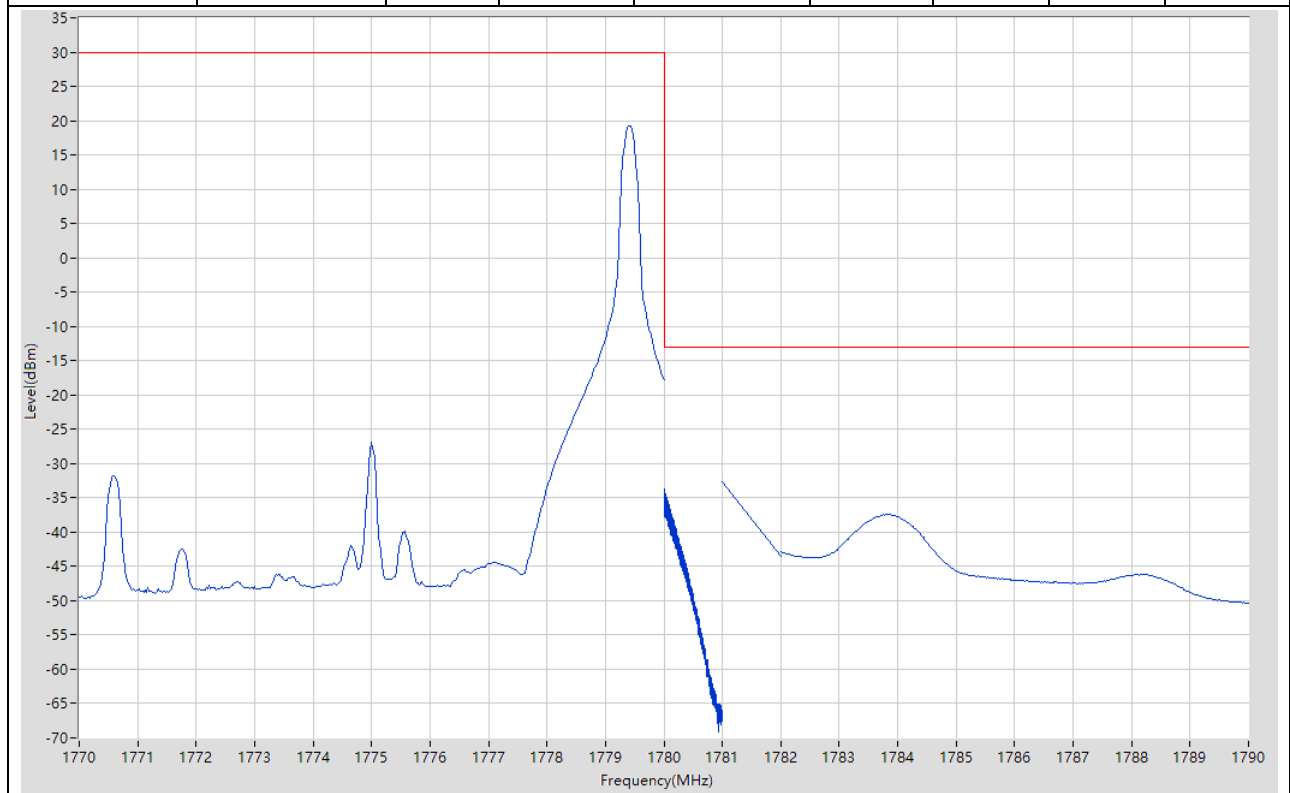
**7.28. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -30.45      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -29.62      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1709.995        | -33.85      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1718.325        | 0.11        | 30          | Pass    | 401         |



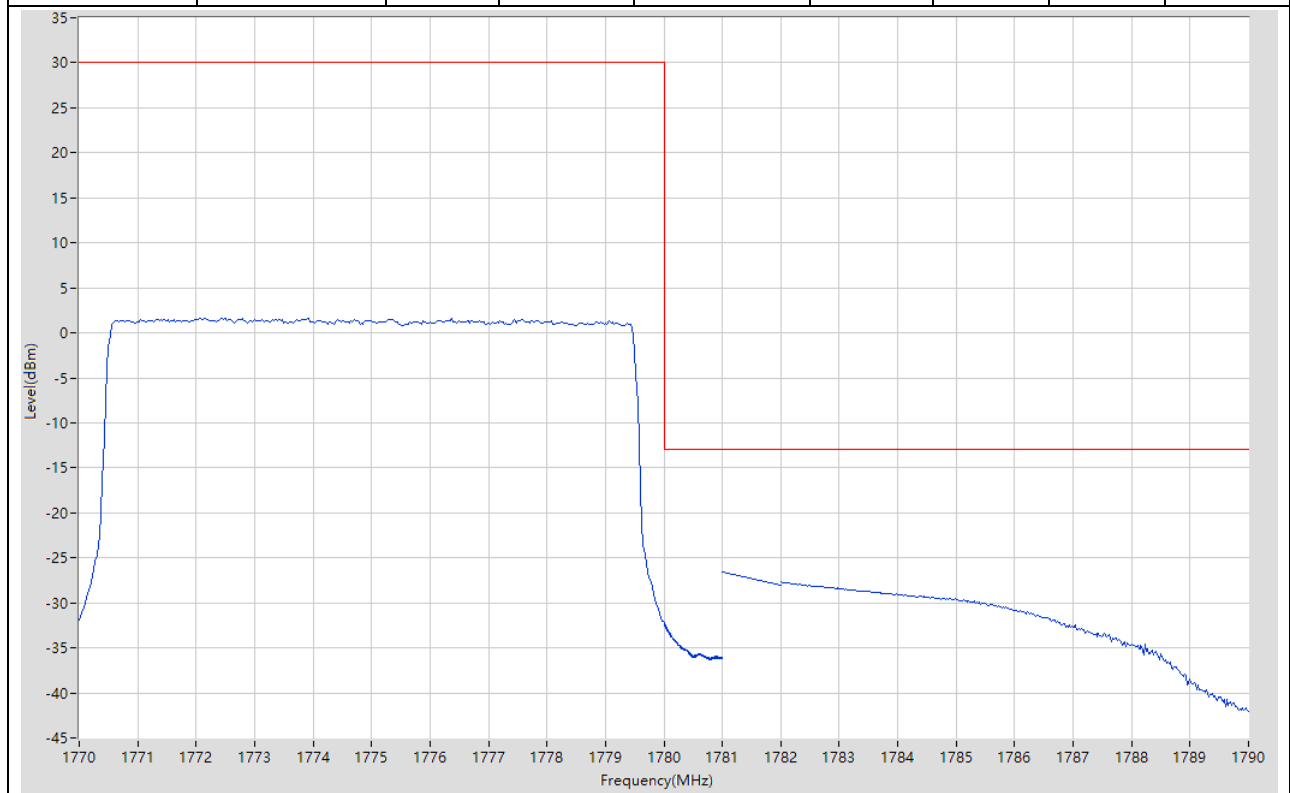
**7.29. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1770                  | 1780                 | 0.1       | RMS      | 1779.425        | 19.3        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.002     | RMS      | 1780            | -33.78      | -13         | Pass    | 501         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -32.6       | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1783.8          | -37.42      | -13         | Pass    | 401         |



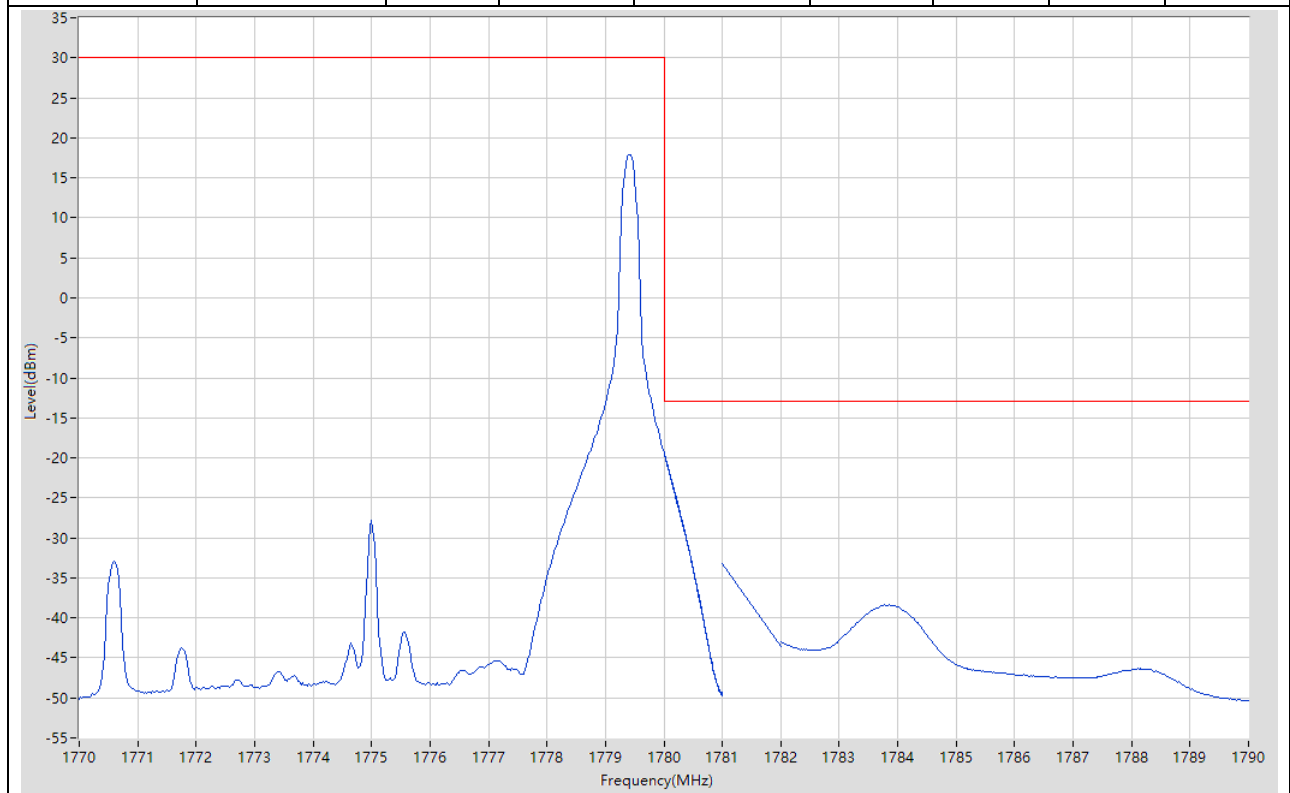
**7.30. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1770                  | 1780                 | 0.1       | RMS      | 1773.925        | 1.65        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780.003        | -32.23      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -26.52      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -27.7       | -13         | Pass    | 401         |



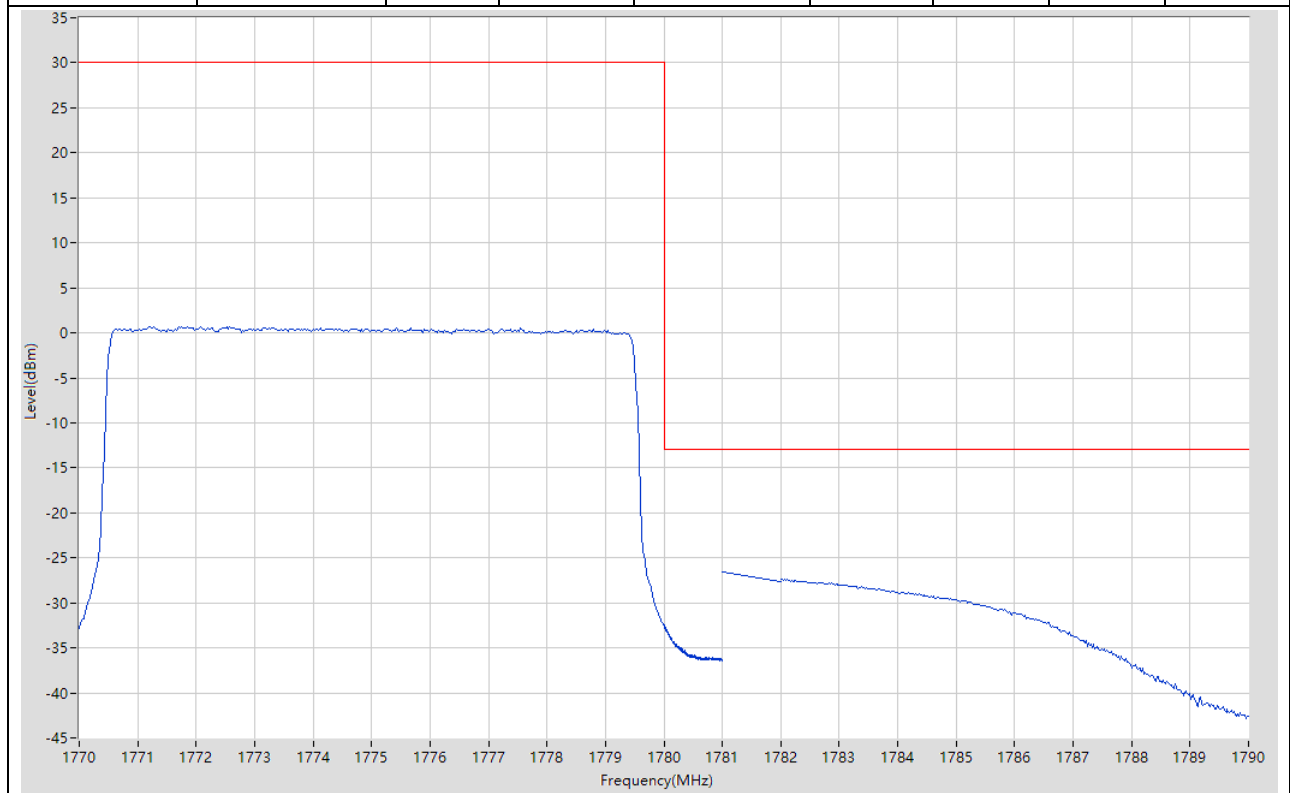
**7.31. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:31, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1770                  | 1780                 | 0.1       | RMS      | 1779.425        | 17.9        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780            | -19.27      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -33.16      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1783.86         | -38.31      | -13         | Pass    | 401         |



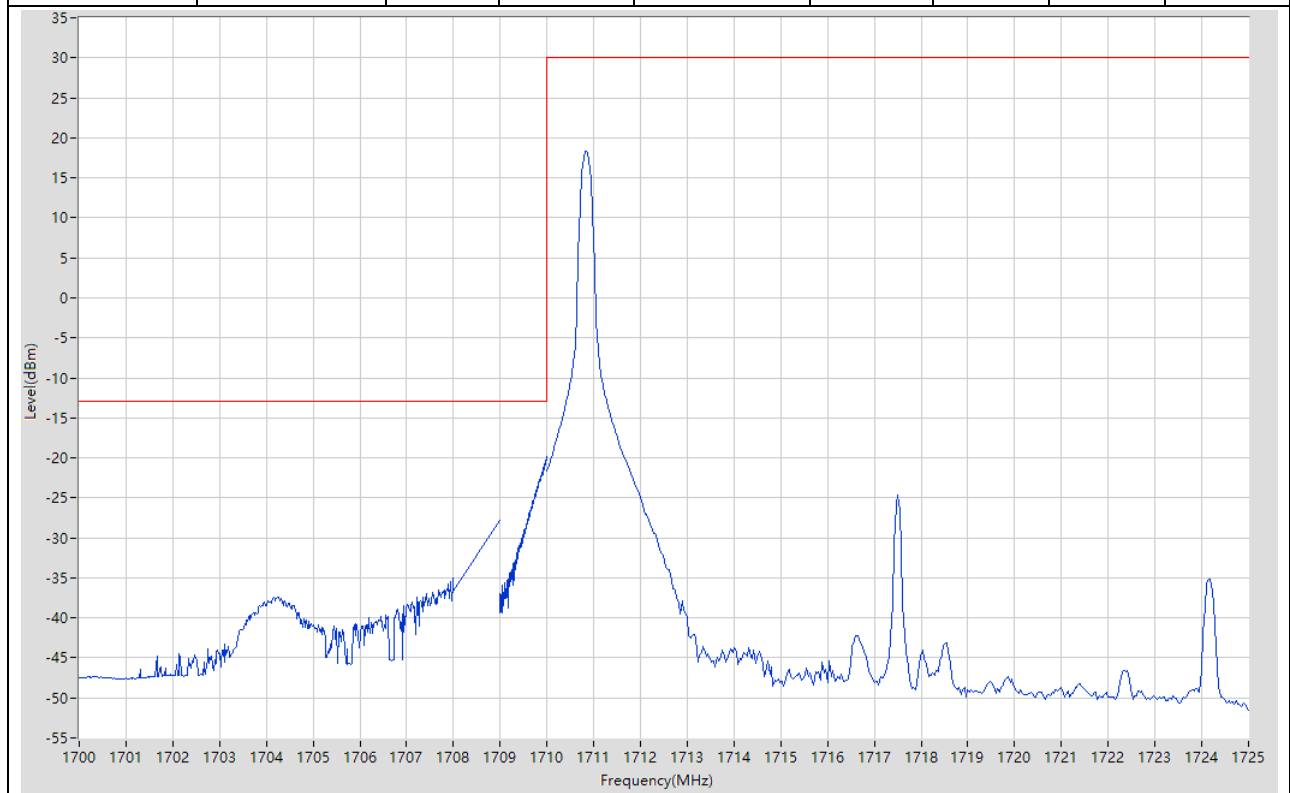
**7.32. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:32, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1770                  | 1780                 | 0.1       | RMS      | 1772.575        | 0.7         | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780.003        | -32.48      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -26.53      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -27.38      | -13         | Pass    | 401         |



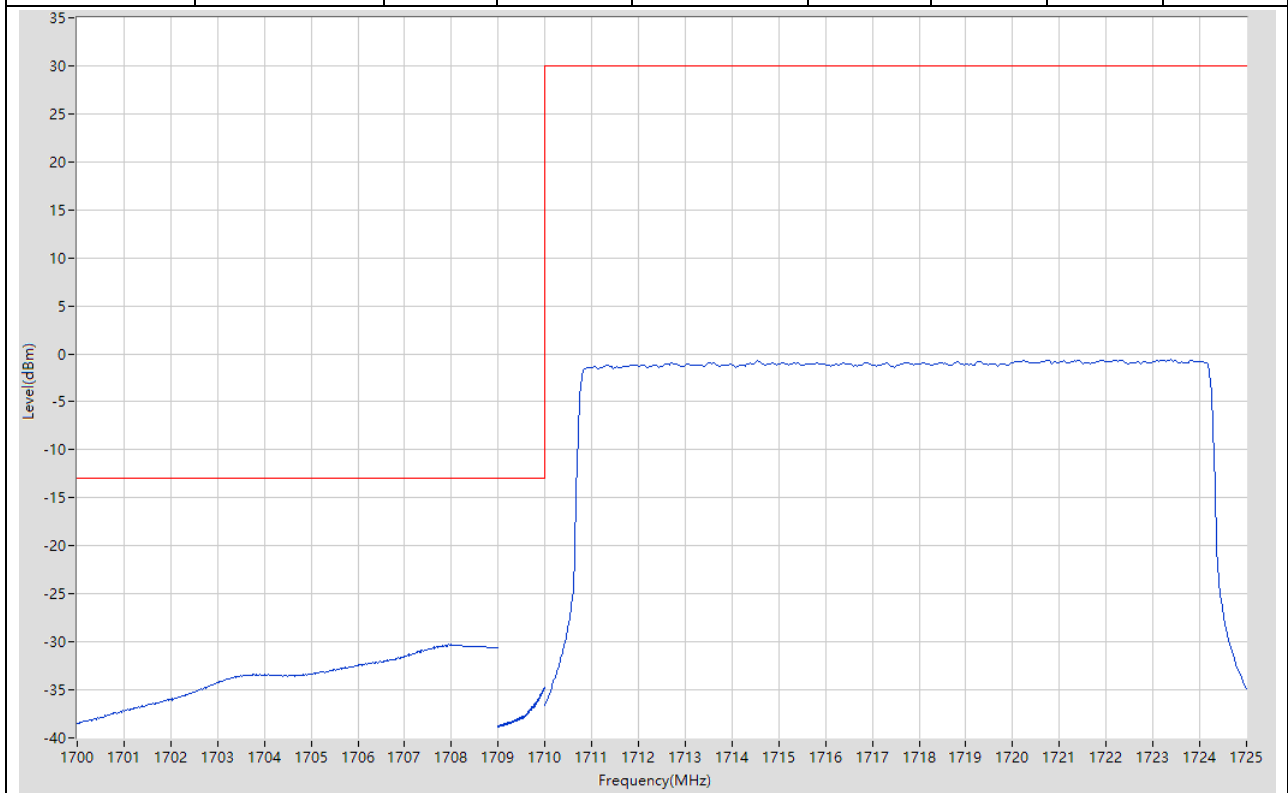
**7.33. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:33, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -35.09      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -27.78      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -19.87      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.825        | 18.25       | 30          | Pass    | 401         |



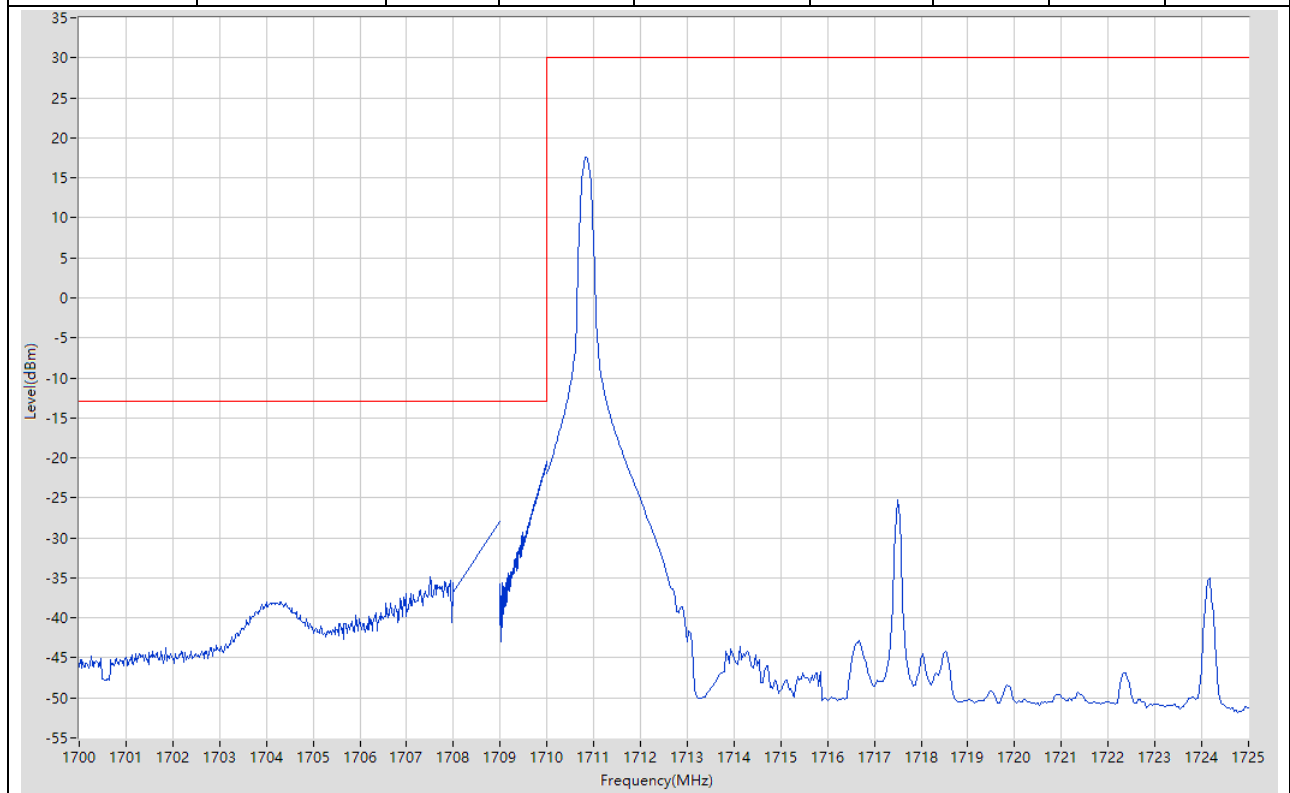
**7.34. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:34, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.98         | -30.26      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1708            | -30.39      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -34.72      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1723.388        | -0.61       | 30          | Pass    | 401         |



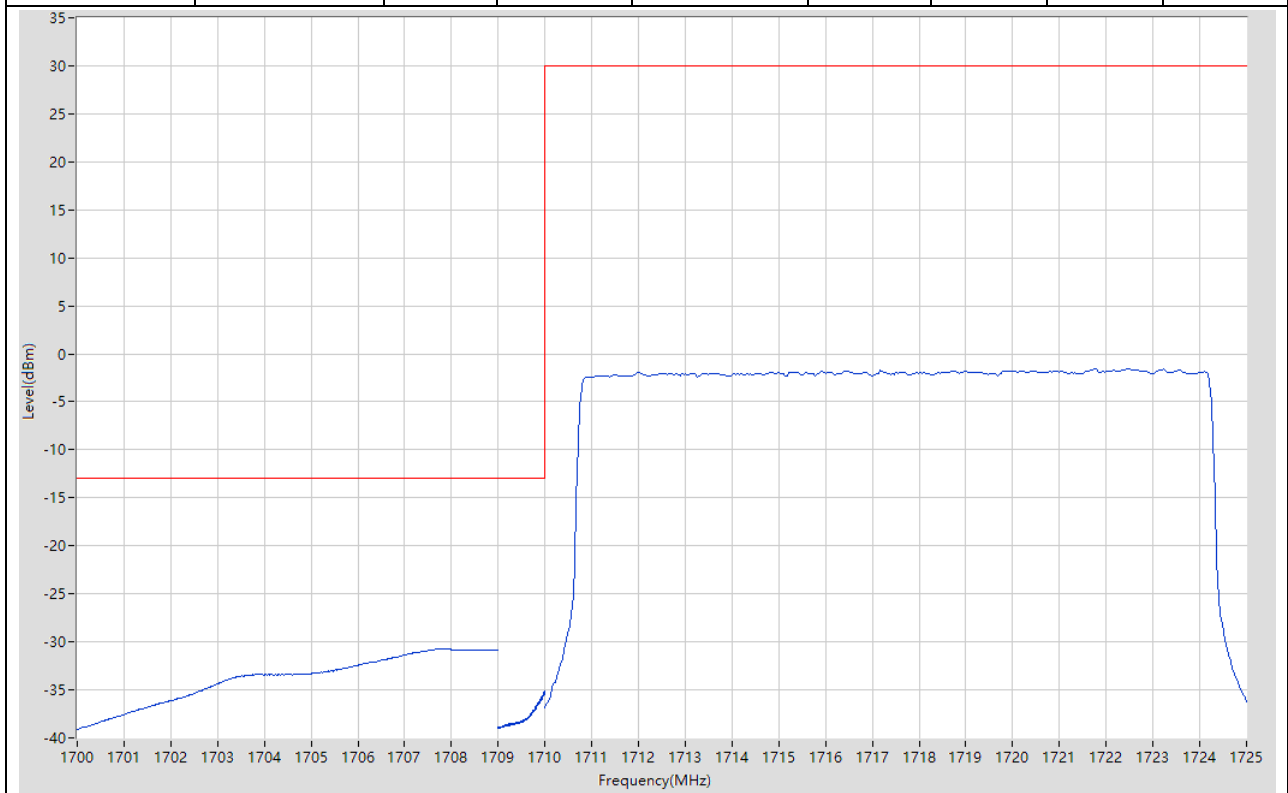
**7.35. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:35, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.5          | -34.94      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -27.99      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -20.5       | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.825        | 17.52       | 30          | Pass    | 401         |



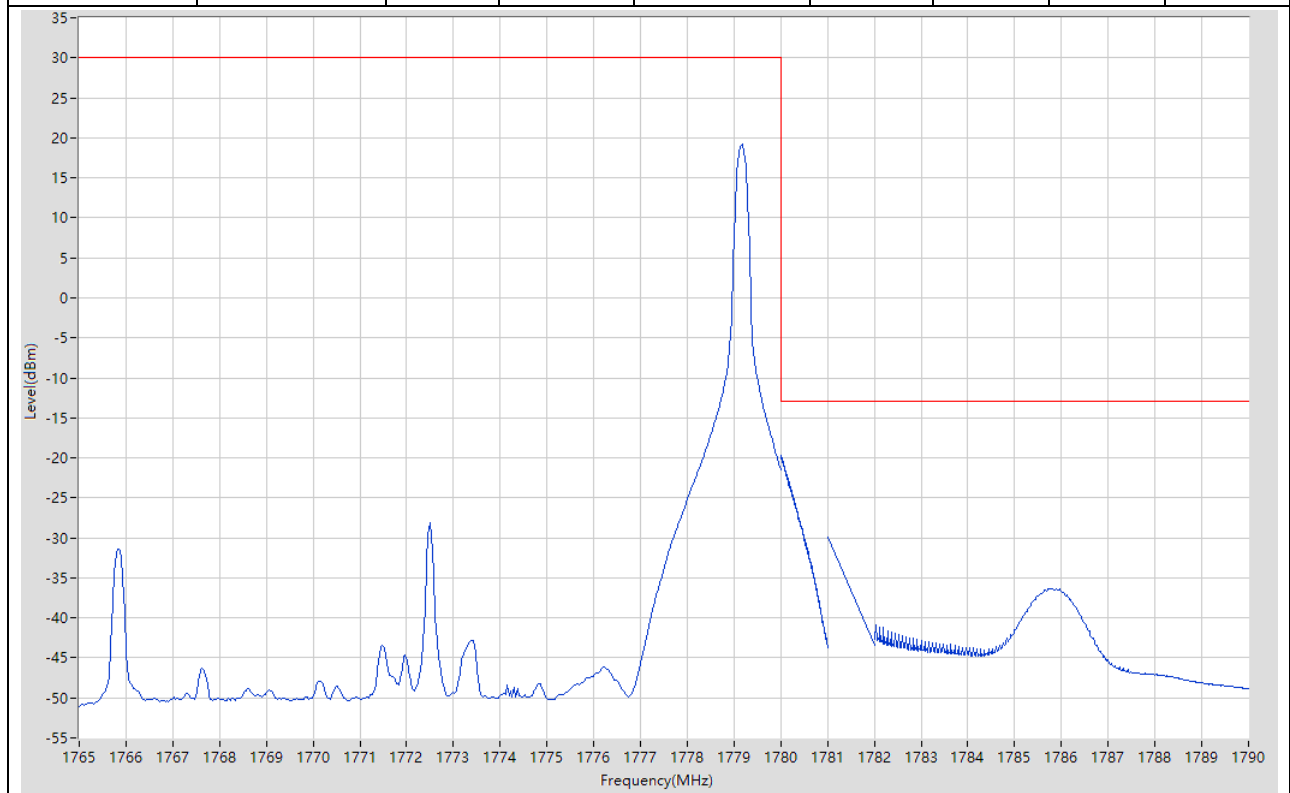
**7.36. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:36, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.92         | -30.68      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1708            | -30.85      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -35.13      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1723.238        | -1.6        | 30          | Pass    | 401         |



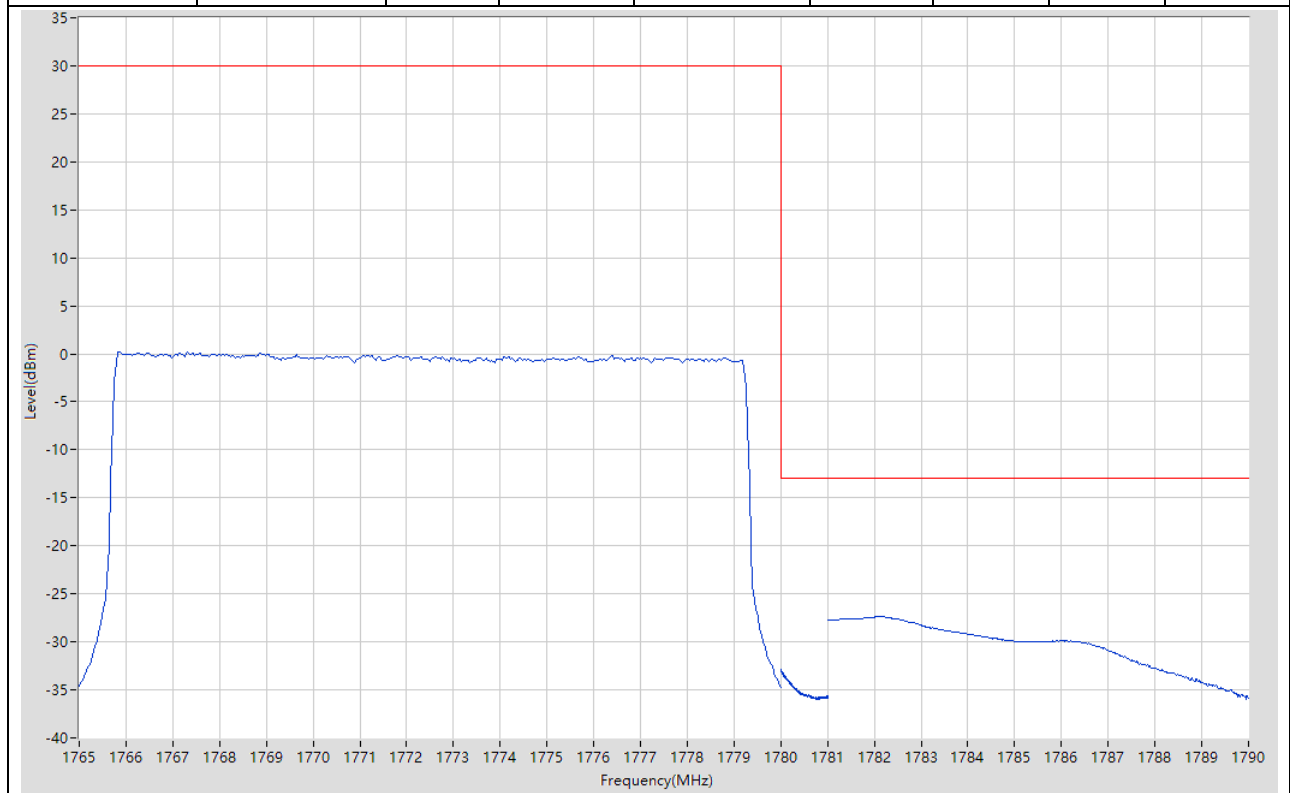
**7.37. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:37, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1779.175        | 19.25       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780.005        | -19.66      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -29.95      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1785.8          | -36.32      | -13         | Pass    | 401         |



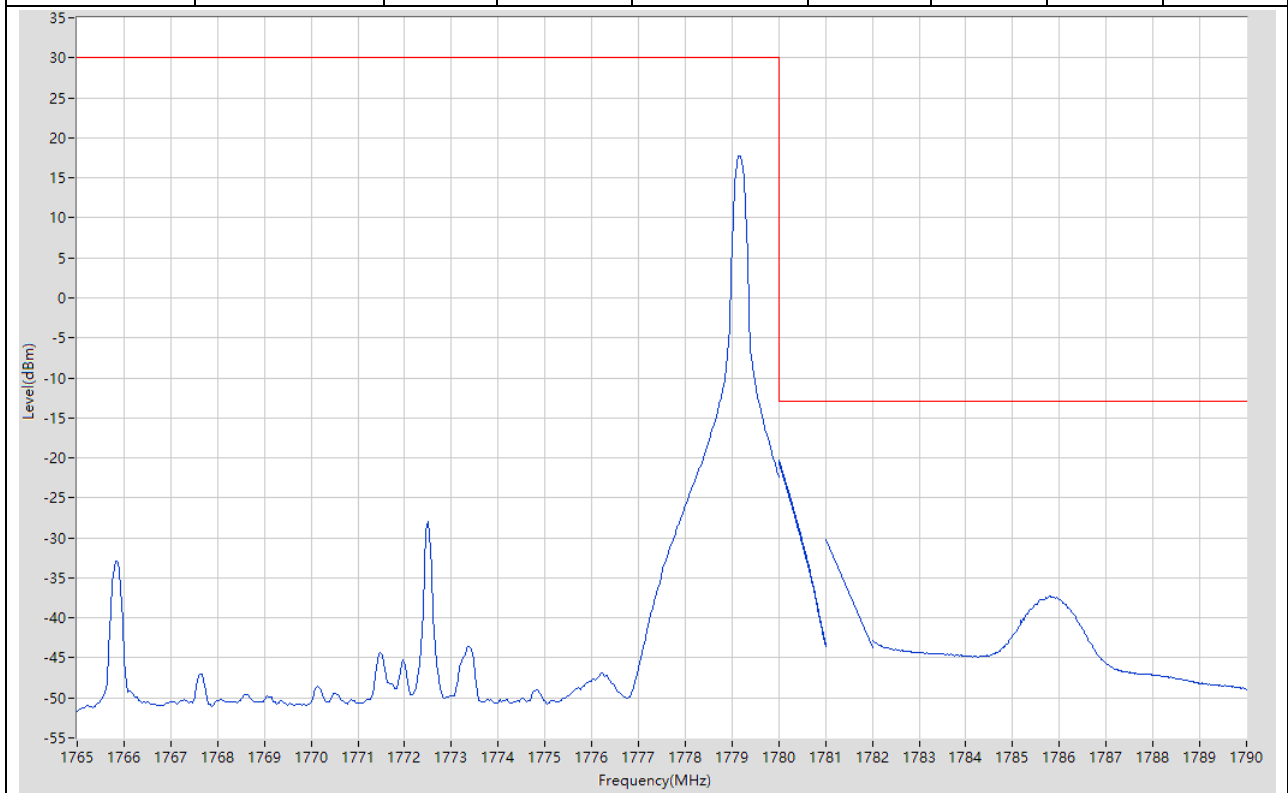
**7.38. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:38, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1765.863        | 0.19        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780.008        | -32.89      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1782            | -27.44      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.1          | -27.3       | -13         | Pass    | 401         |



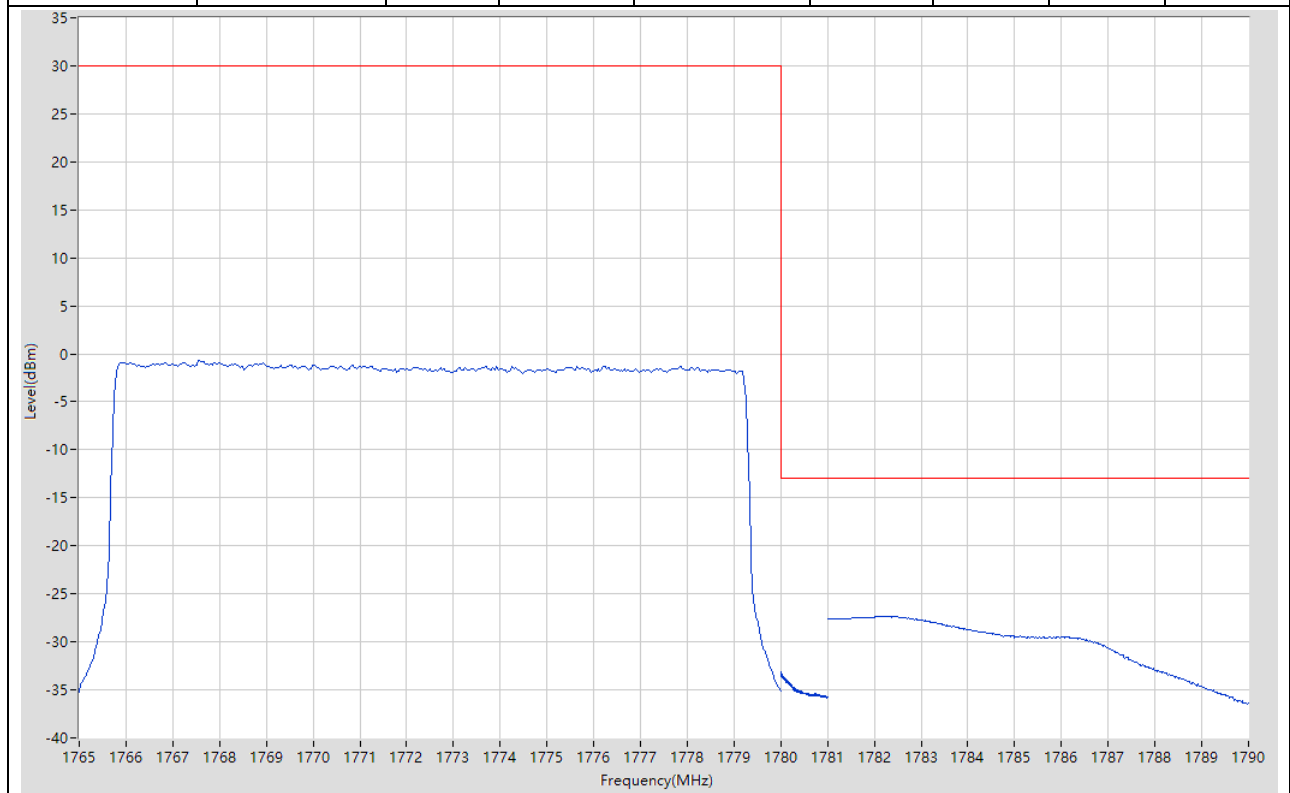
**7.39. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:39, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1779.175        | 17.77       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780.005        | -20.24      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -30.23      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1785.8          | -37.31      | -13         | Pass    | 401         |



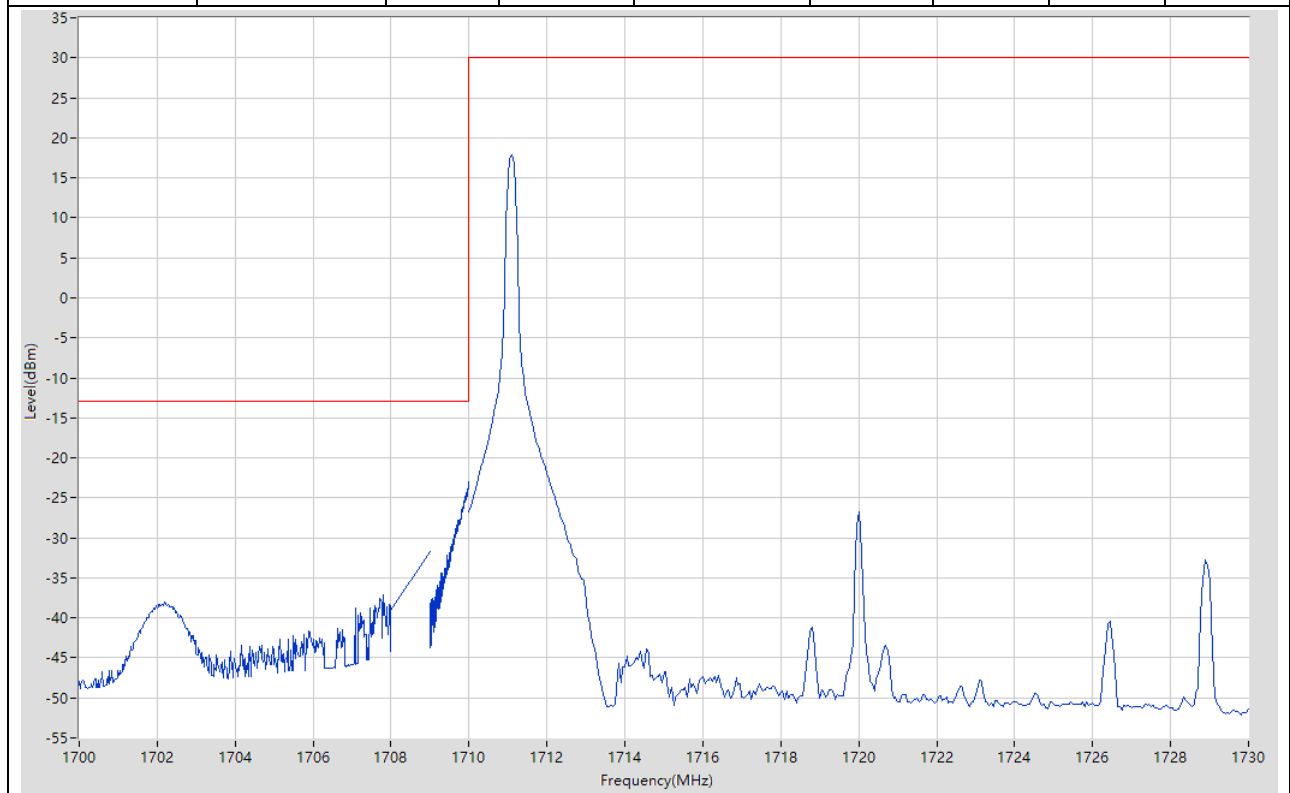
**7.40. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:40, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1767.55         | -0.74       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780.003        | -33.13      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1782            | -27.51      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.26         | -27.29      | -13         | Pass    | 401         |



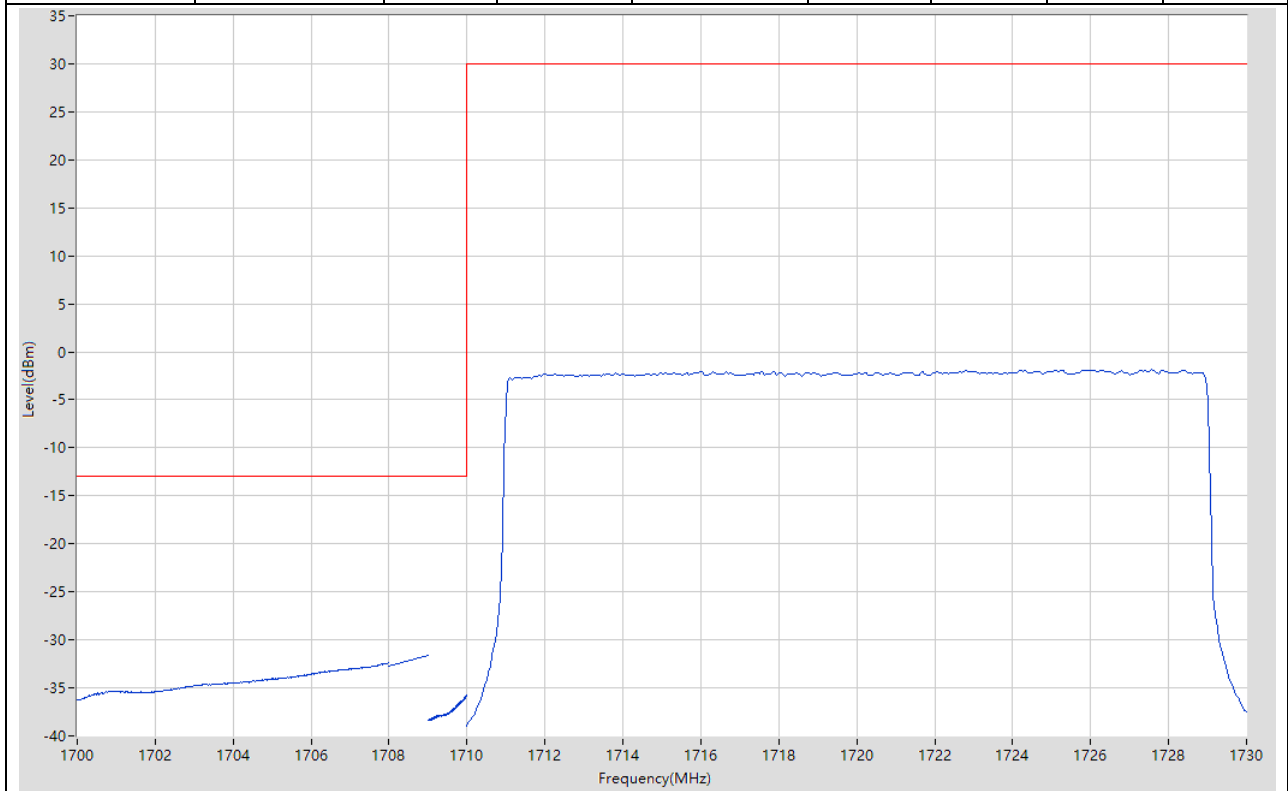
**7.41. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:41, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.8          | -37.15      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -31.74      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.995        | -23.02      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 17.86       | 30          | Pass    | 401         |



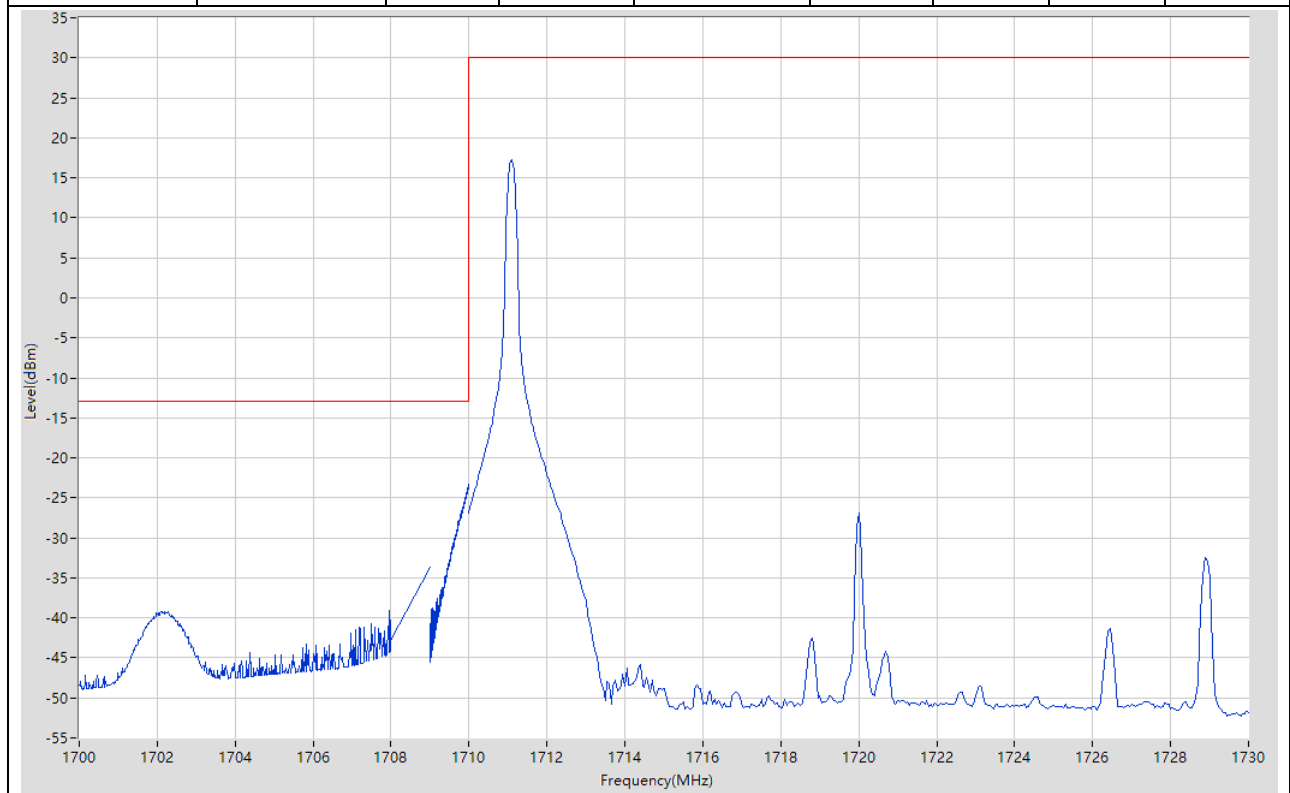
**7.42. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:42, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -32.4       | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -31.57      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.998        | -35.73      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1727.55         | -1.85       | 30          | Pass    | 401         |



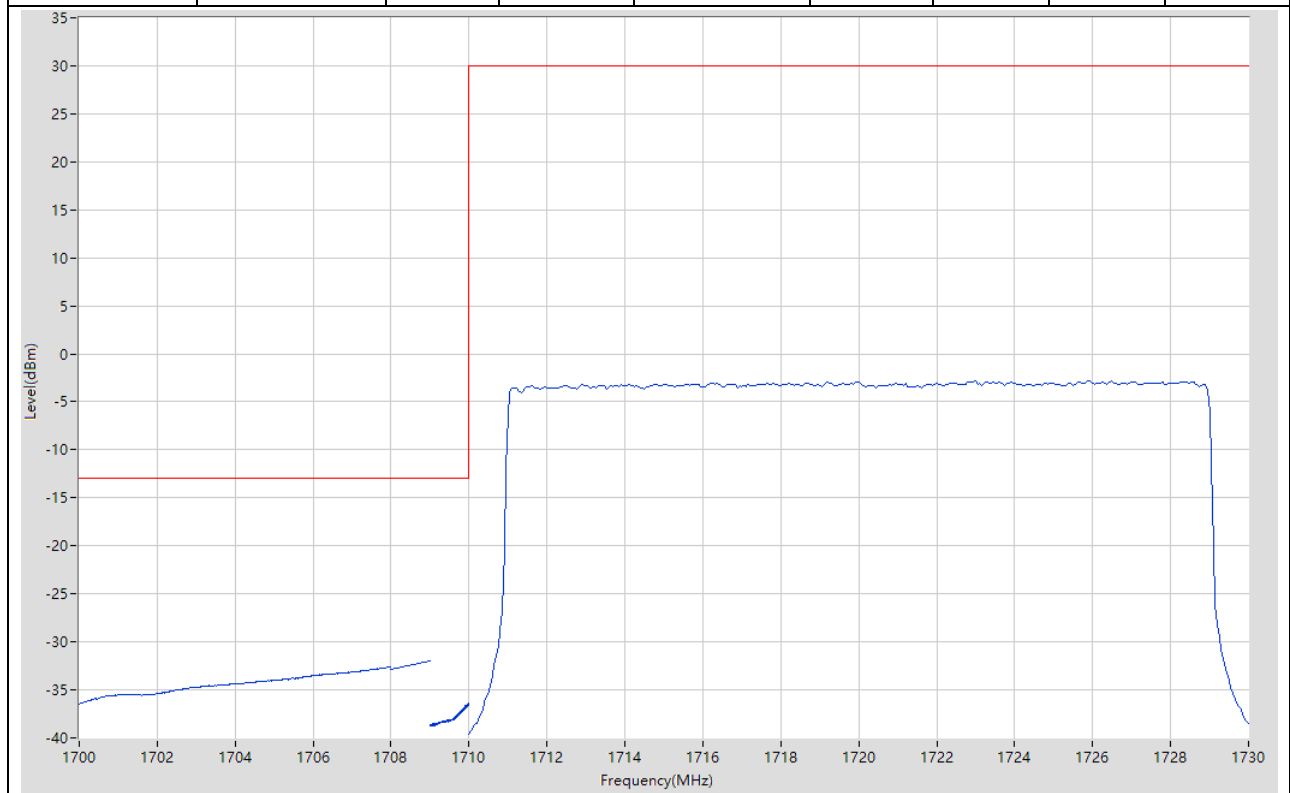
**7.43. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:43, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.96         | -39         | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -33.66      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -23.34      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 17.28       | 30          | Pass    | 401         |



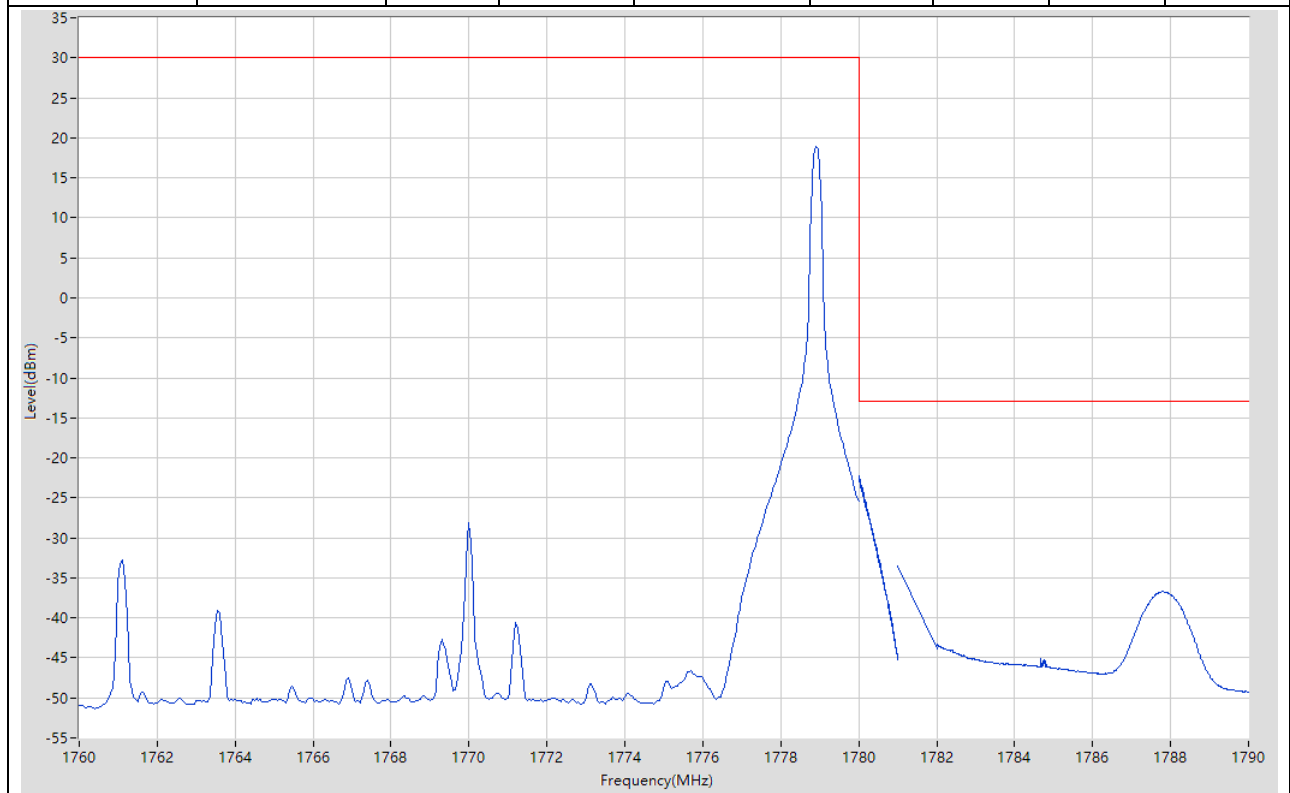
**7.44. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:44, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.96         | -32.57      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -31.95      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.998        | -36.41      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1723            | -2.83       | 30          | Pass    | 401         |



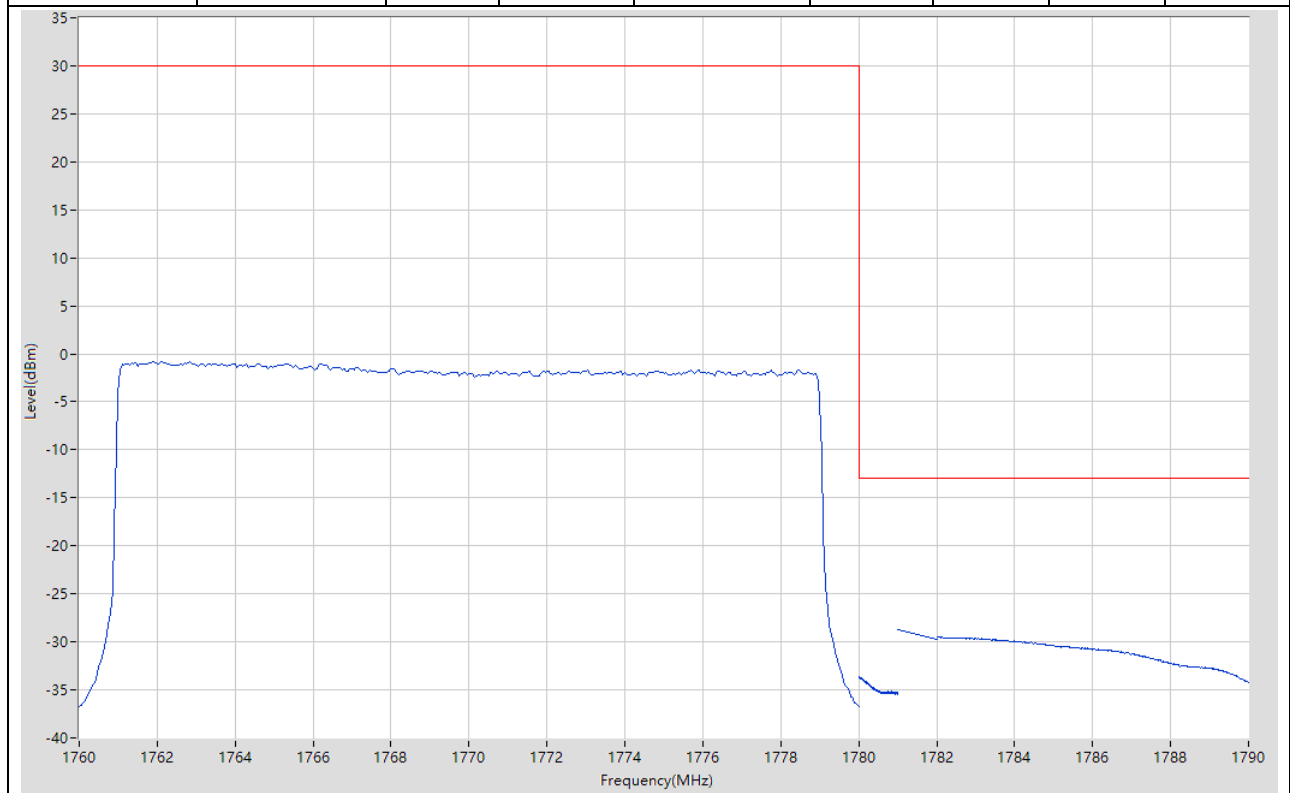
**7.45. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:45, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 0.1       | RMS      | 1778.9          | 18.92       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780            | -22.31      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -33.48      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1787.8          | -36.69      | -13         | Pass    | 401         |



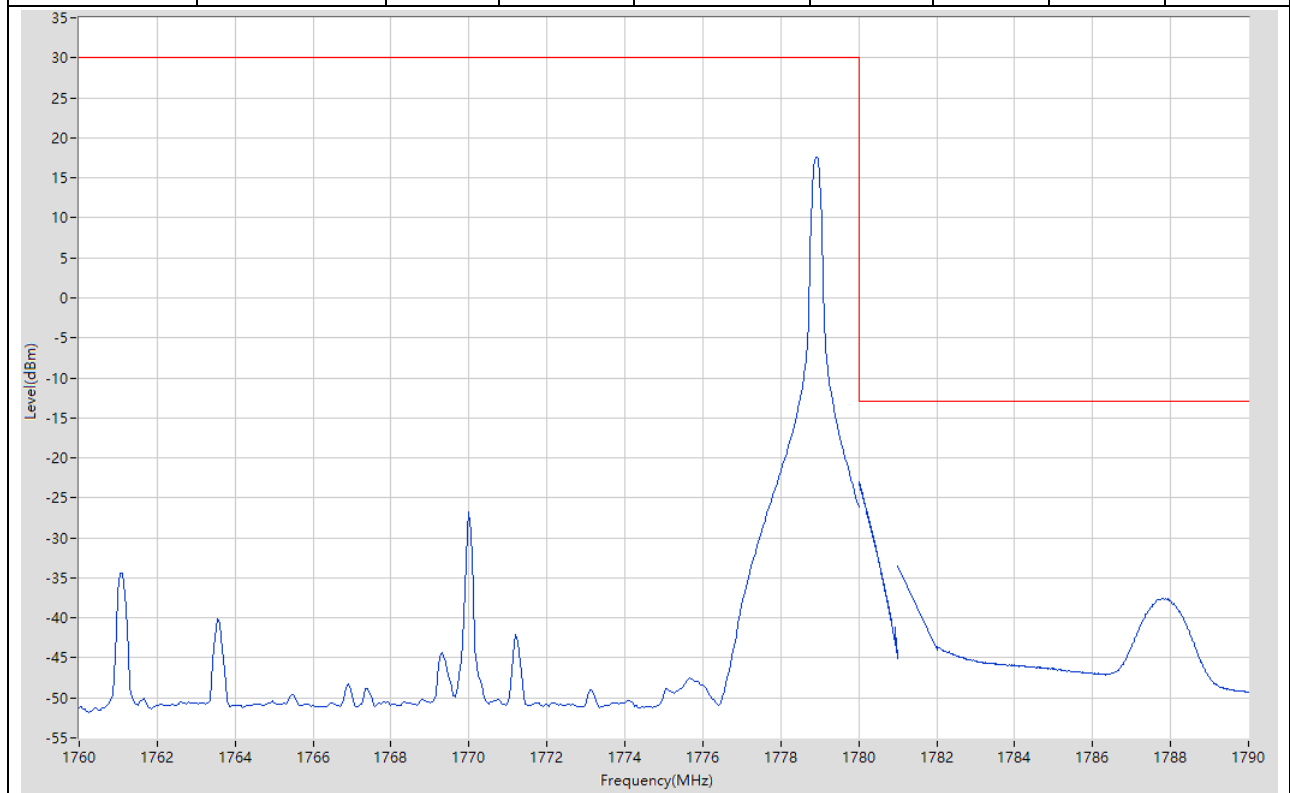
**7.46. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:46, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 0.1       | RMS      | 1761.9          | -0.76       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780.008        | -33.58      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -28.69      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -29.43      | -13         | Pass    | 401         |



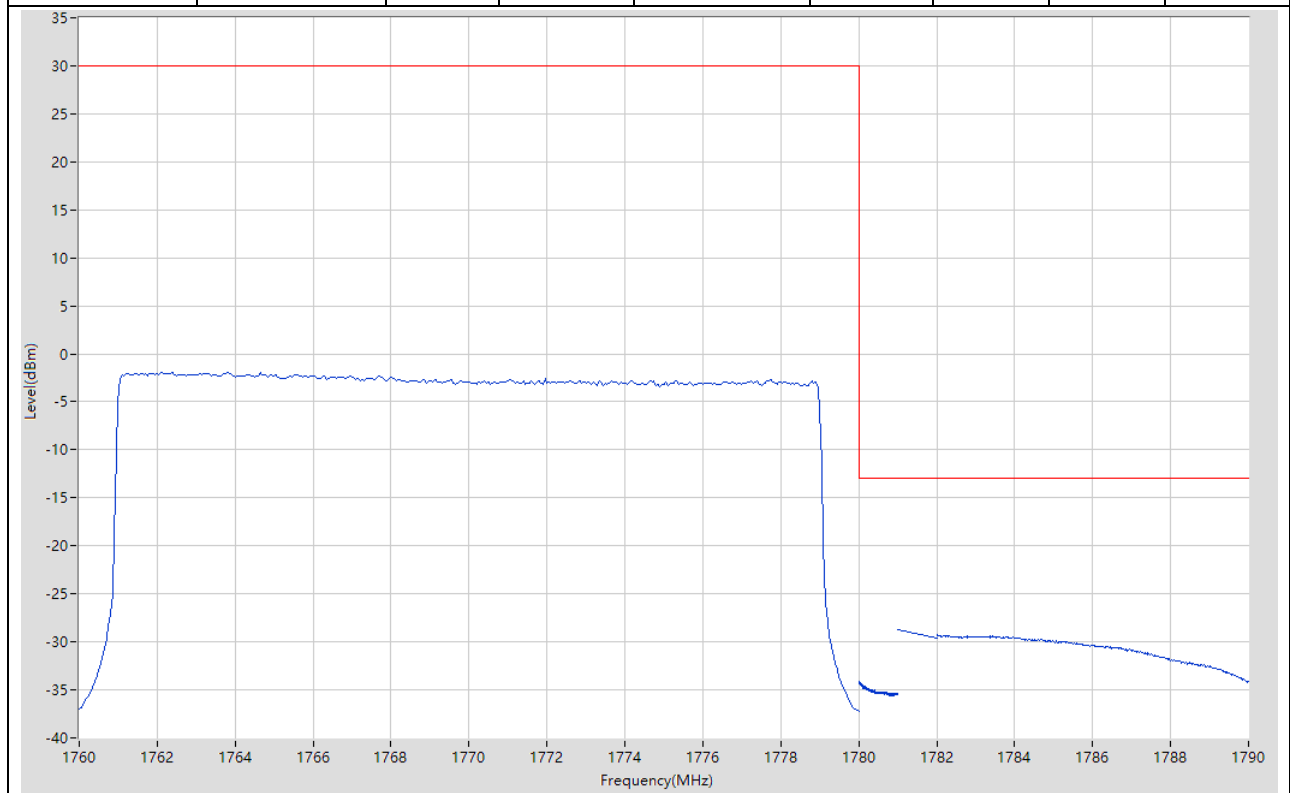
**7.47. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:47, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 0.1       | RMS      | 1778.9          | 17.59       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780.005        | -22.95      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -33.55      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1787.8          | -37.55      | -13         | Pass    | 401         |



**7.48. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:48, Channel:132572, 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 |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 0.1       | RMS      | 1762.1          | -1.93       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780            | -34.13      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -28.76      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.02         | -29.29      | -13         | Pass    | 401         |



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