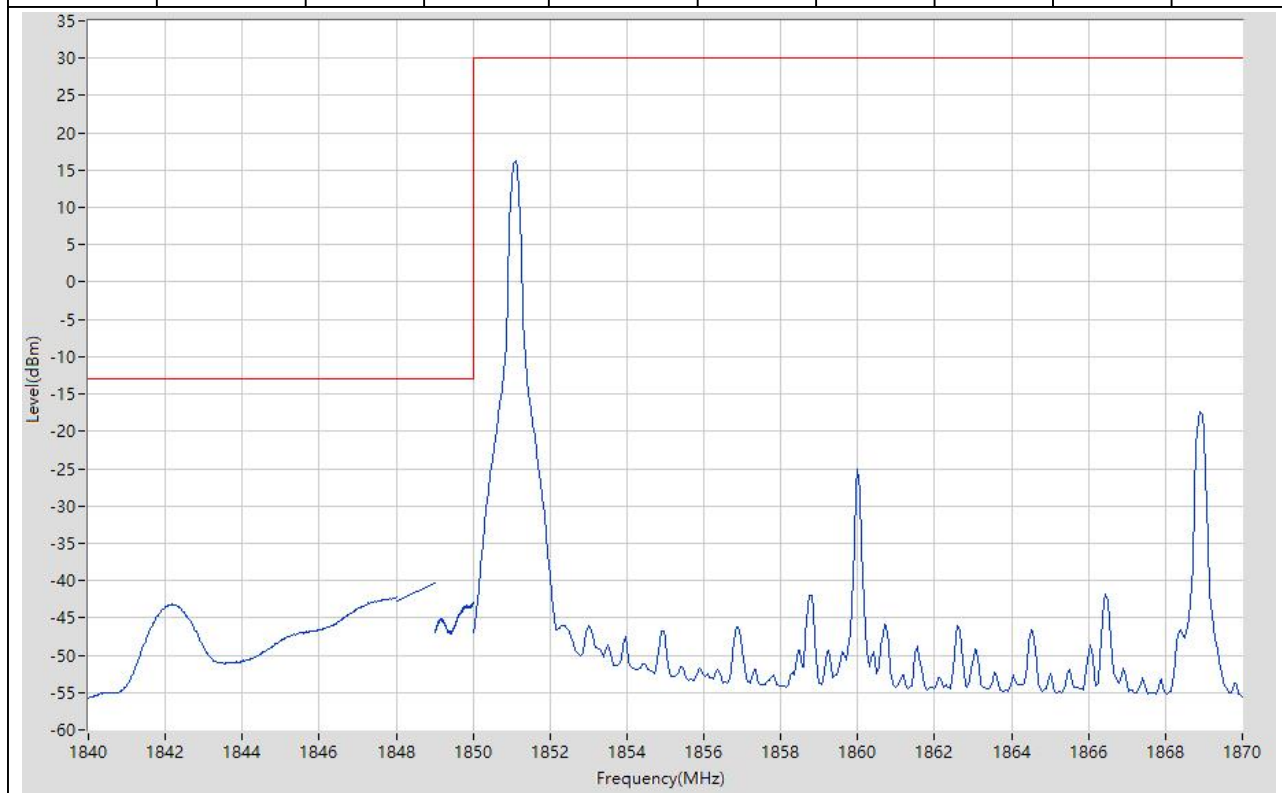


## Band Edge

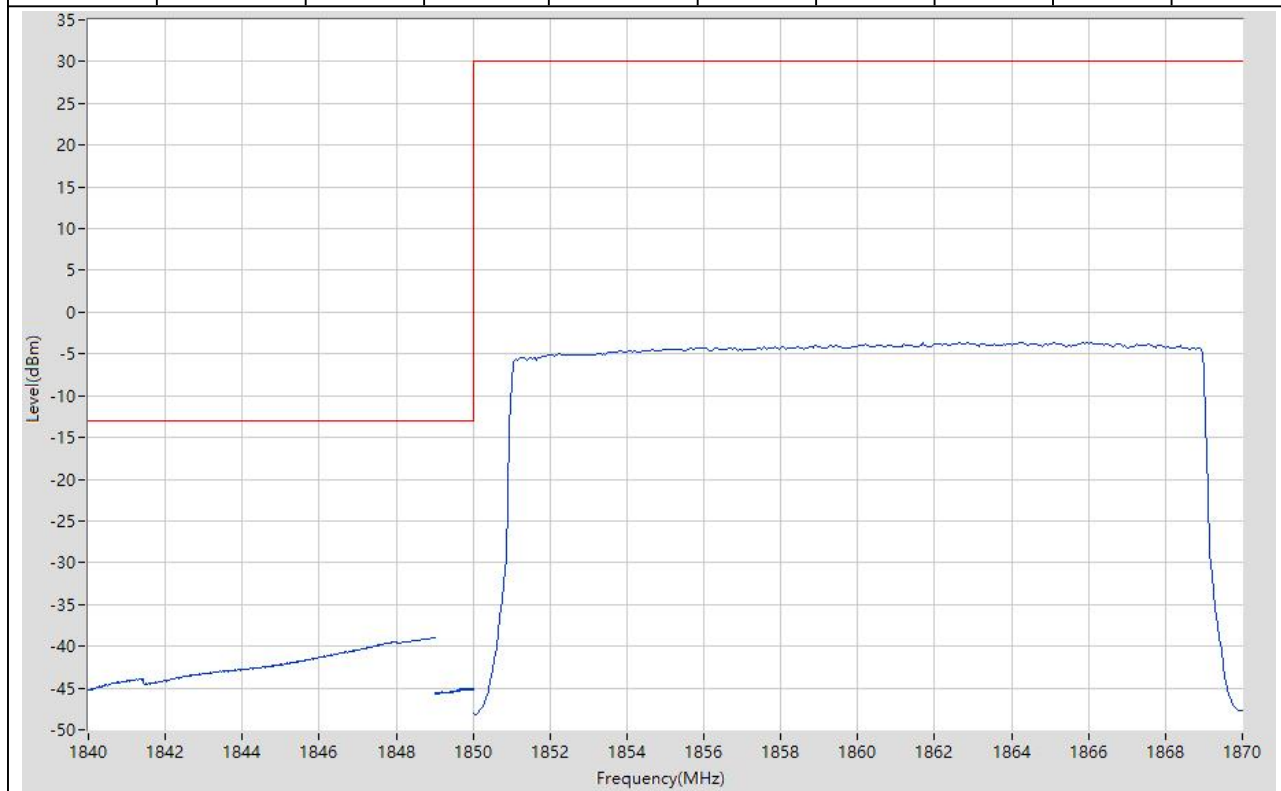
**6.41 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:41, Channel:26140, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -42.26      | -13         | 29.26       | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -40.32      | -13         | 27.32       | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1849.998        | -42.89      | -13         | 29.89       | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1851.1          | 16.31       | 30          | 13.69       | Pass    | 401         |



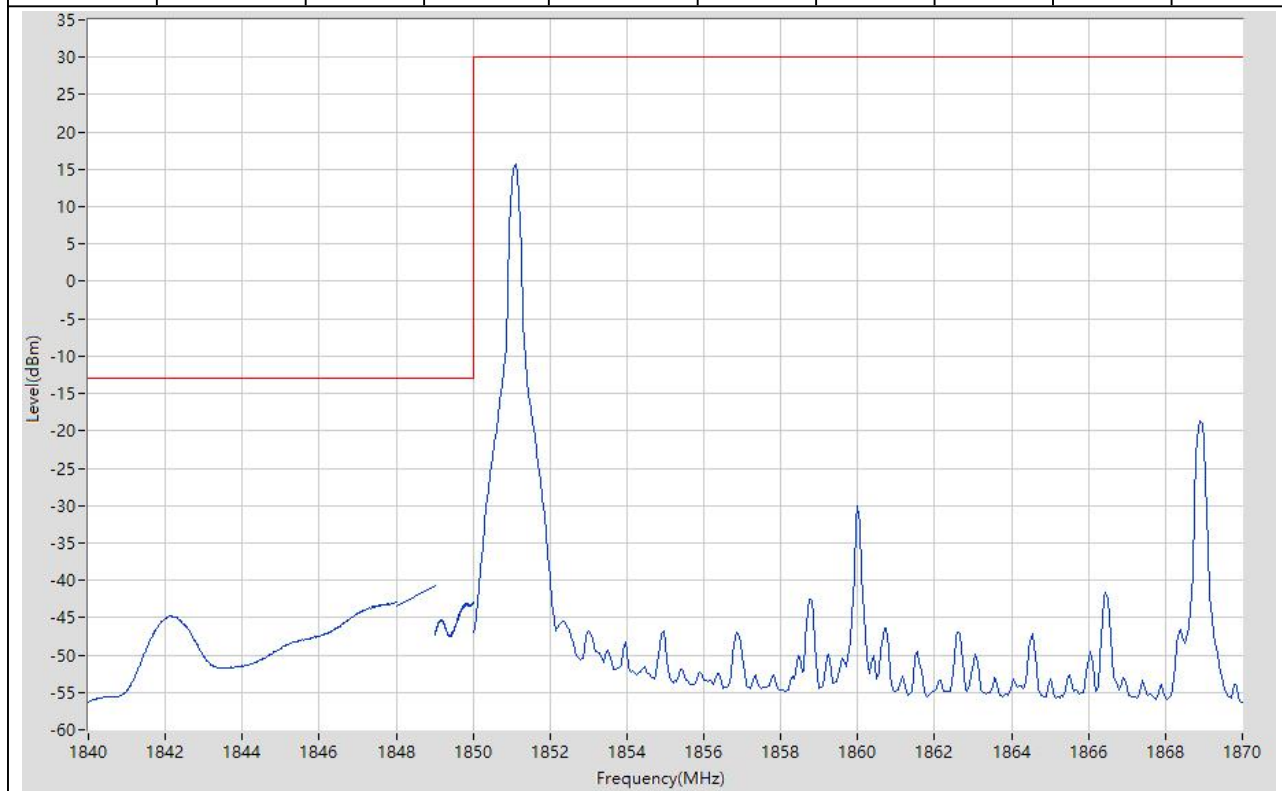
**6.42 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:42, Channel:26140, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -39.41      | -13         | 26.41       | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -38.96      | -13         | 25.96       | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1849.988        | -45.04      | -13         | 32.04       | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1864.3          | -3.61       | 30          | 33.61       | Pass    | 401         |



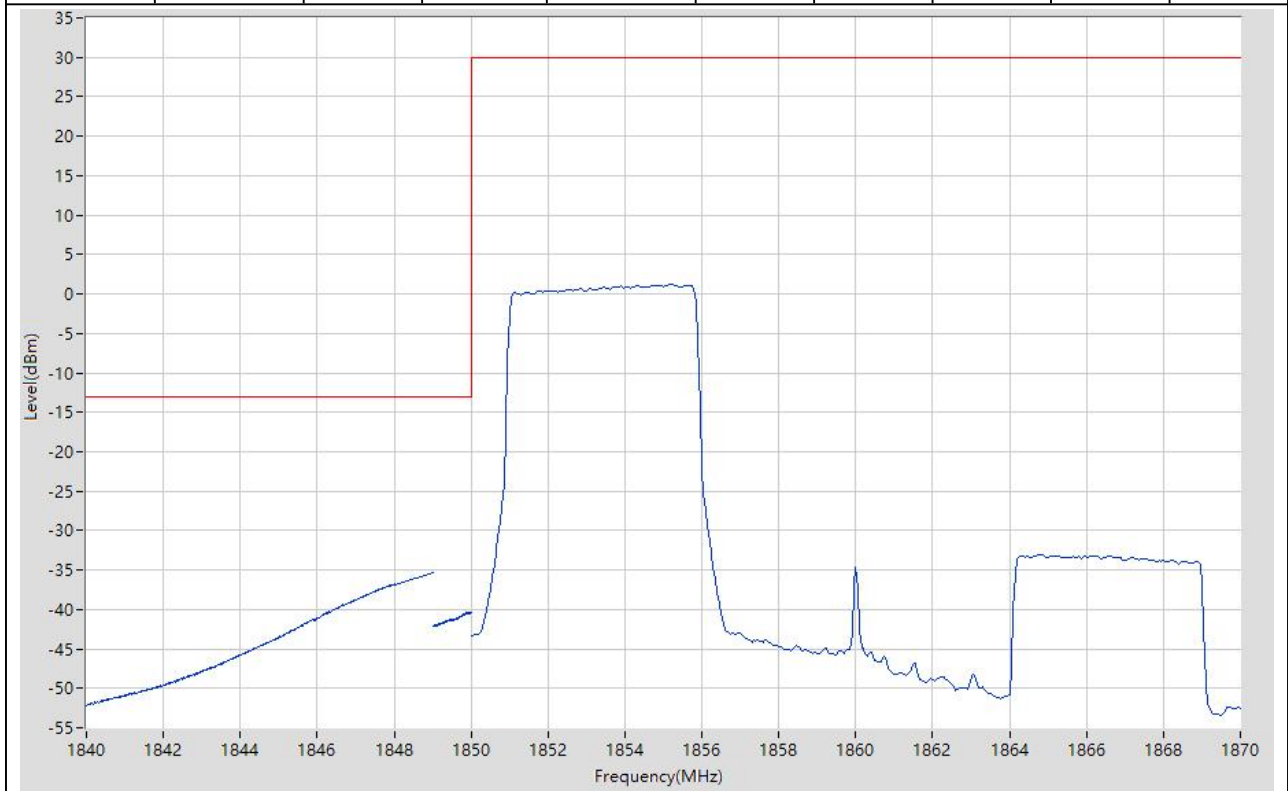
### 6.43 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:43, Channel:26140, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -42.99      | -13         | 29.99       | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -40.77      | -13         | 27.77       | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1850            | -42.99      | -13         | 29.99       | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1851.1          | 15.66       | 30          | 14.34       | Pass    | 401         |



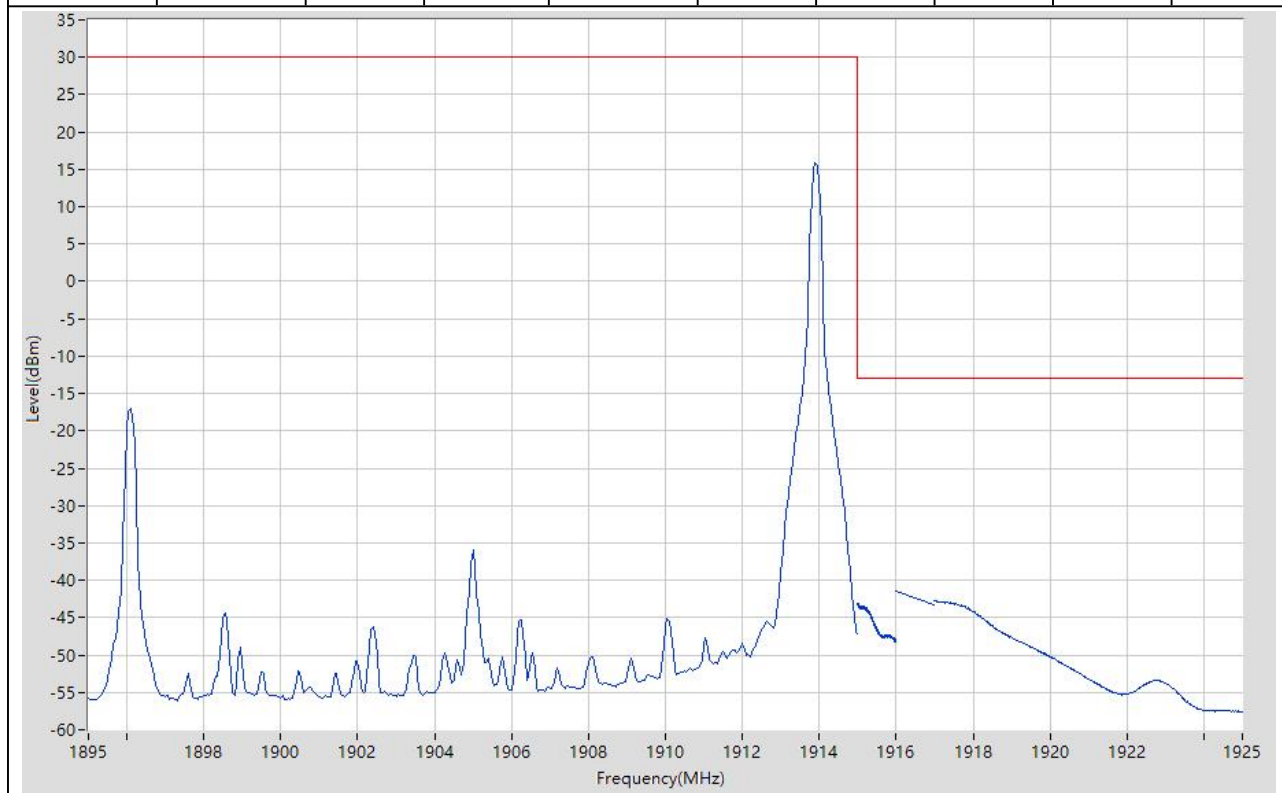
**6.44 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:44, Channel:26140, Bandwidth:20, Modulation:Q16, RB Number: 27, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -36.79      | -13         | 23.79       | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -35.42      | -13         | 22.42       | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1849.978        | -40.3       | -13         | 27.3        | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1855.25         | 1.29        | 30          | 28.71       | Pass    | 401         |



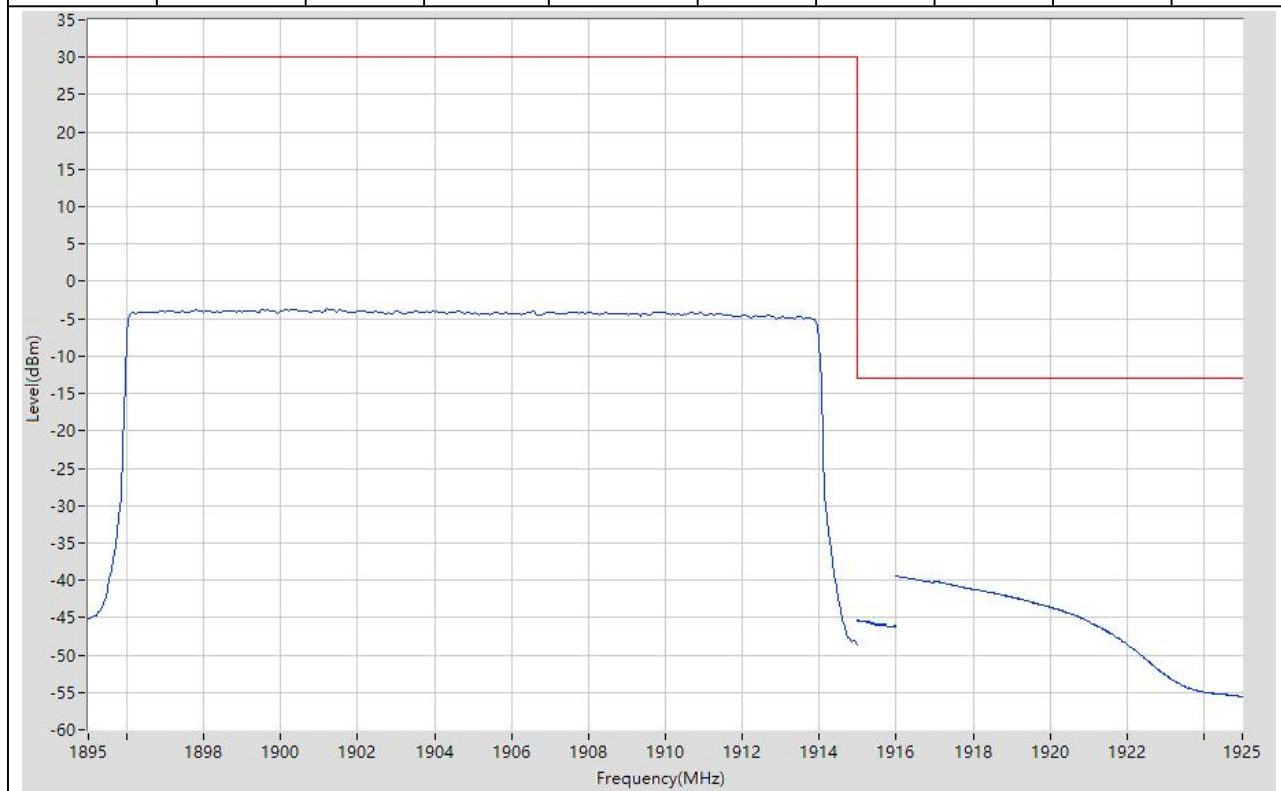
**6.45 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:45, Channel:26590, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1895                  | 1915                 | 0.1       | RMS      | 1913.9          | 15.94       | 30          | 14.06       | Pass    | 401         |
| 1915                  | 1916                 | 0.2       | RMS      | 1915            | -43.05      | -13         | 30.05       | Pass    | 401         |
| 1916                  | 1917                 | 1         | RMS      | 1916            | -41.47      | -13         | 28.47       | Pass    | 2           |
| 1917                  | 1925                 | 1         | RMS      | 1917            | -42.75      | -13         | 29.75       | Pass    | 401         |



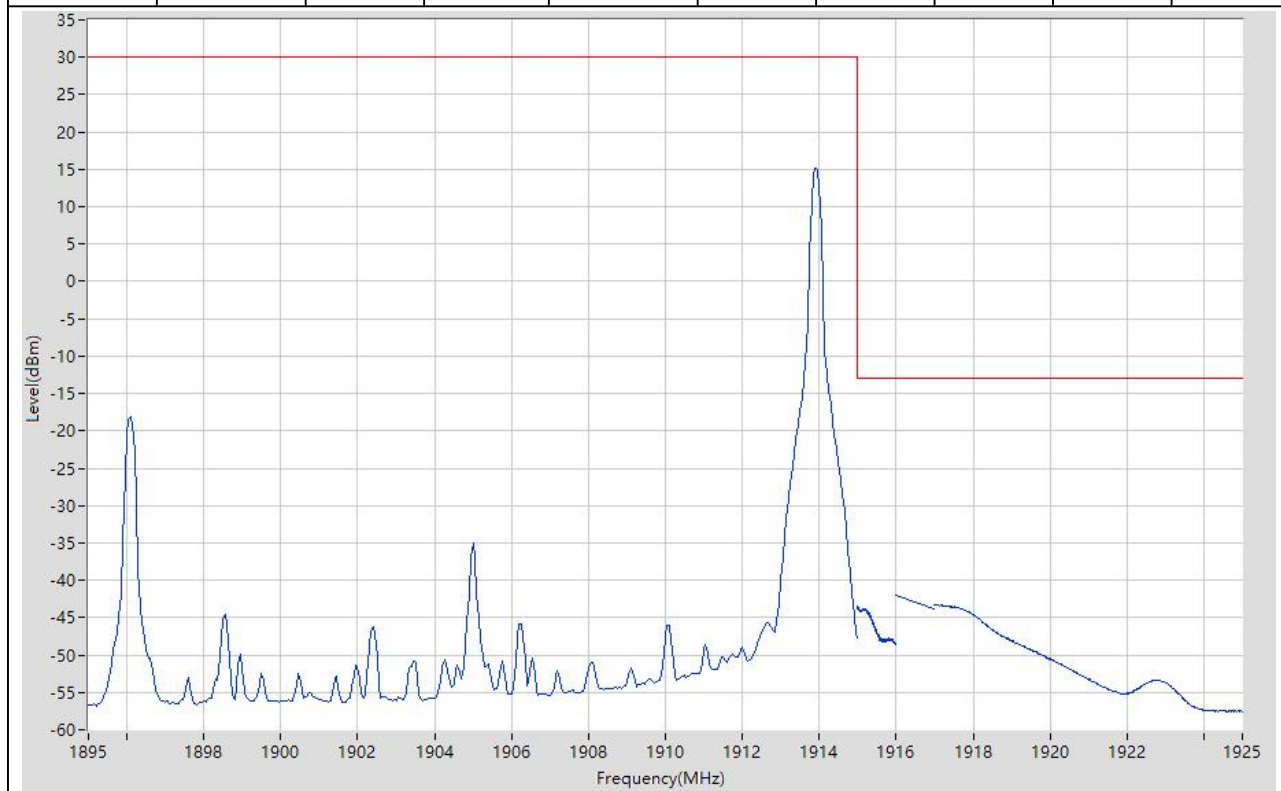
**6.46 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:46, Channel:26590, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1895                  | 1915                 | 0.1       | RMS      | 1901.2          | -3.66       | 30          | 33.66       | Pass    | 401         |
| 1915                  | 1916                 | 0.2       | RMS      | 1915.005        | -45.34      | -13         | 32.34       | Pass    | 401         |
| 1916                  | 1917                 | 1         | RMS      | 1916            | -39.39      | -13         | 26.39       | Pass    | 2           |
| 1917                  | 1925                 | 1         | RMS      | 1917.02         | -40.08      | -13         | 27.08       | Pass    | 401         |



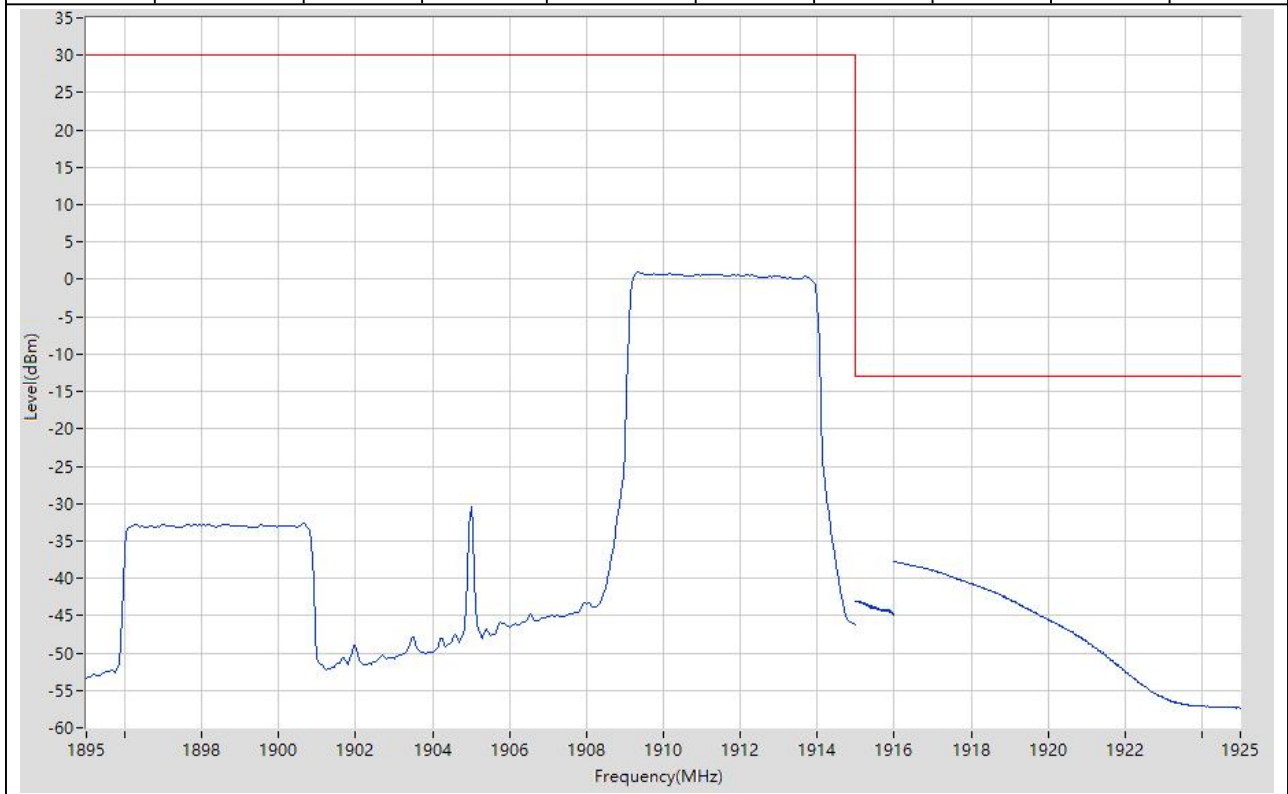
**6.47 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:47, Channel:26590, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1895                  | 1915                 | 0.1       | RMS      | 1913.9          | 15.13       | 30          | 14.87       | Pass    | 401         |
| 1915                  | 1916                 | 0.2       | RMS      | 1915            | -43.49      | -13         | 30.49       | Pass    | 401         |
| 1916                  | 1917                 | 1         | RMS      | 1916            | -41.95      | -13         | 28.95       | Pass    | 2           |
| 1917                  | 1925                 | 1         | RMS      | 1917.04         | -43.29      | -13         | 30.29       | Pass    | 401         |



**6.48 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:48, Channel:26590, Bandwidth:20, Modulation:Q16, RB Number: 27, RB Position:HIGH)**

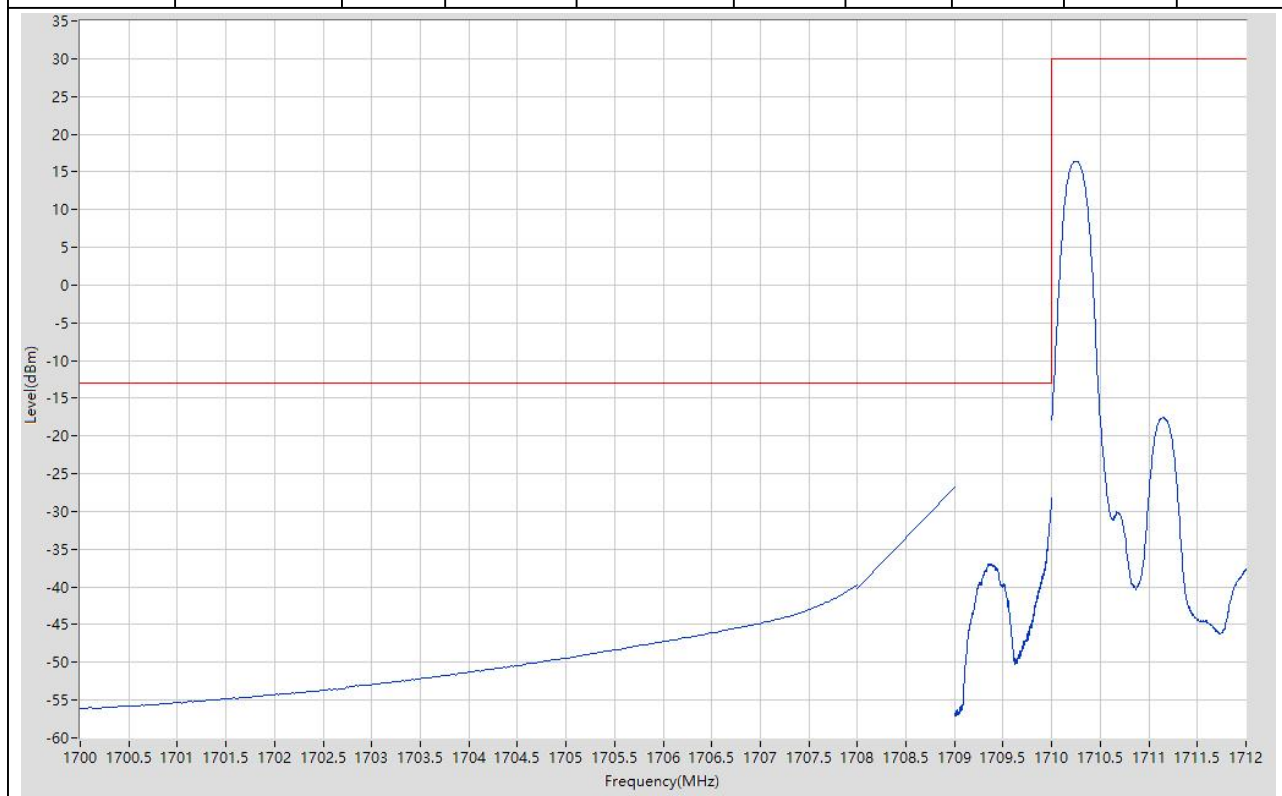
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1895                  | 1915                 | 0.1       | RMS      | 1909.35         | 0.97        | 30          | 29.03       | Pass    | 401         |
| 1915                  | 1916                 | 0.2       | RMS      | 1915.005        | -43.01      | -13         | 30.01       | Pass    | 401         |
| 1916                  | 1917                 | 1         | RMS      | 1916            | -37.78      | -13         | 24.78       | Pass    | 2           |
| 1917                  | 1925                 | 1         | RMS      | 1917.02         | -38.95      | -13         | 25.95       | Pass    | 401         |



## 1. LTE\_Band66

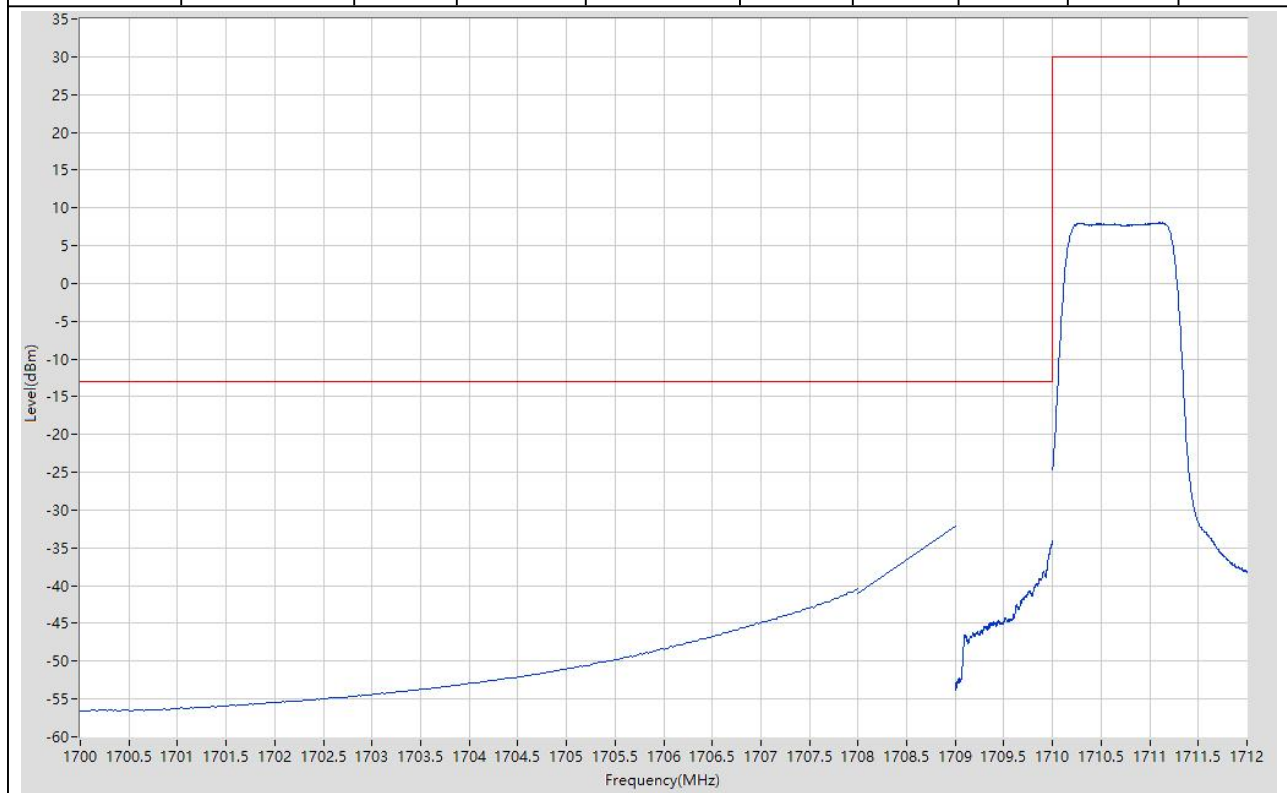
1.1 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -39.76      | -13         | 26.76       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -26.77      | -13         | 13.77       | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -28.17      | -13         | 15.17       | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.24         | 16.4        | 30          | 13.6        | Pass    | 401         |



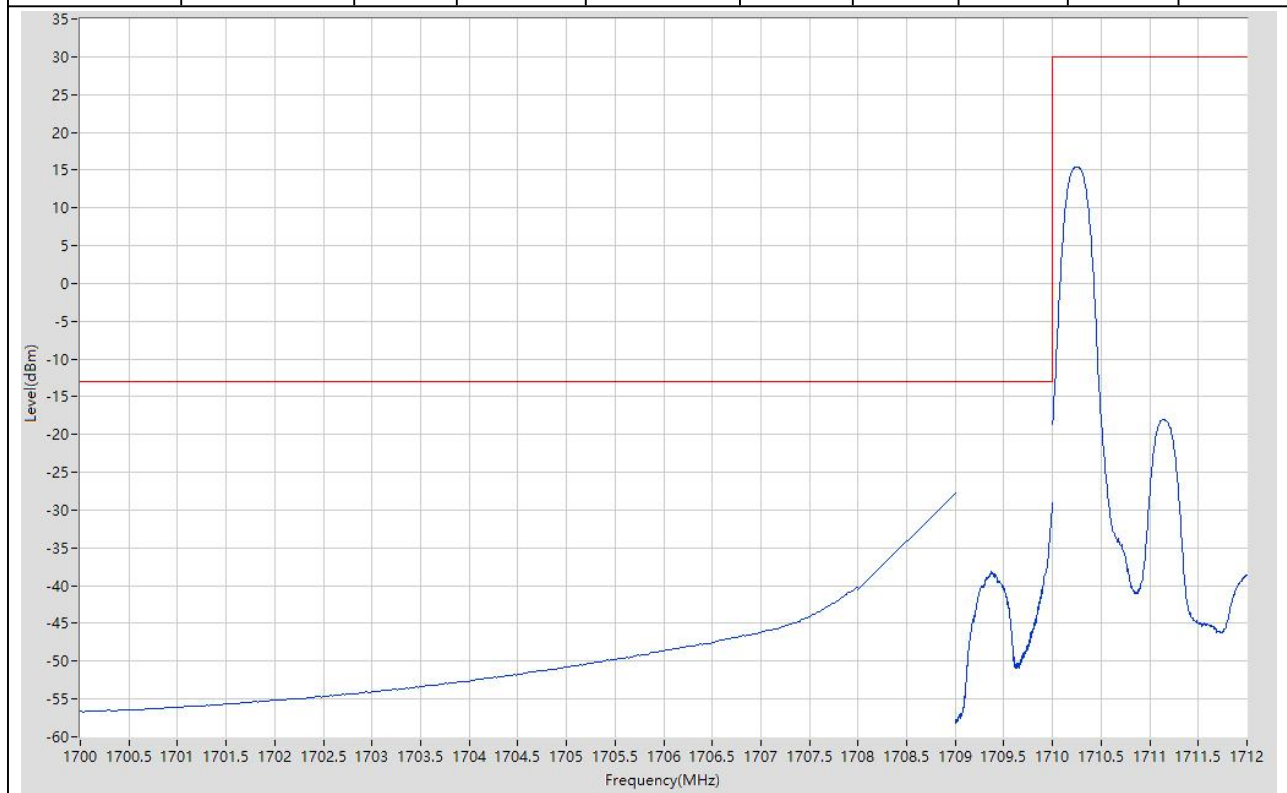
## 1.2 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -40.44      | -13         | 27.44       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -32.07      | -13         | 19.07       | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -34.12      | -13         | 21.12       | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1711.11         | 8.04        | 30          | 21.96       | Pass    | 401         |



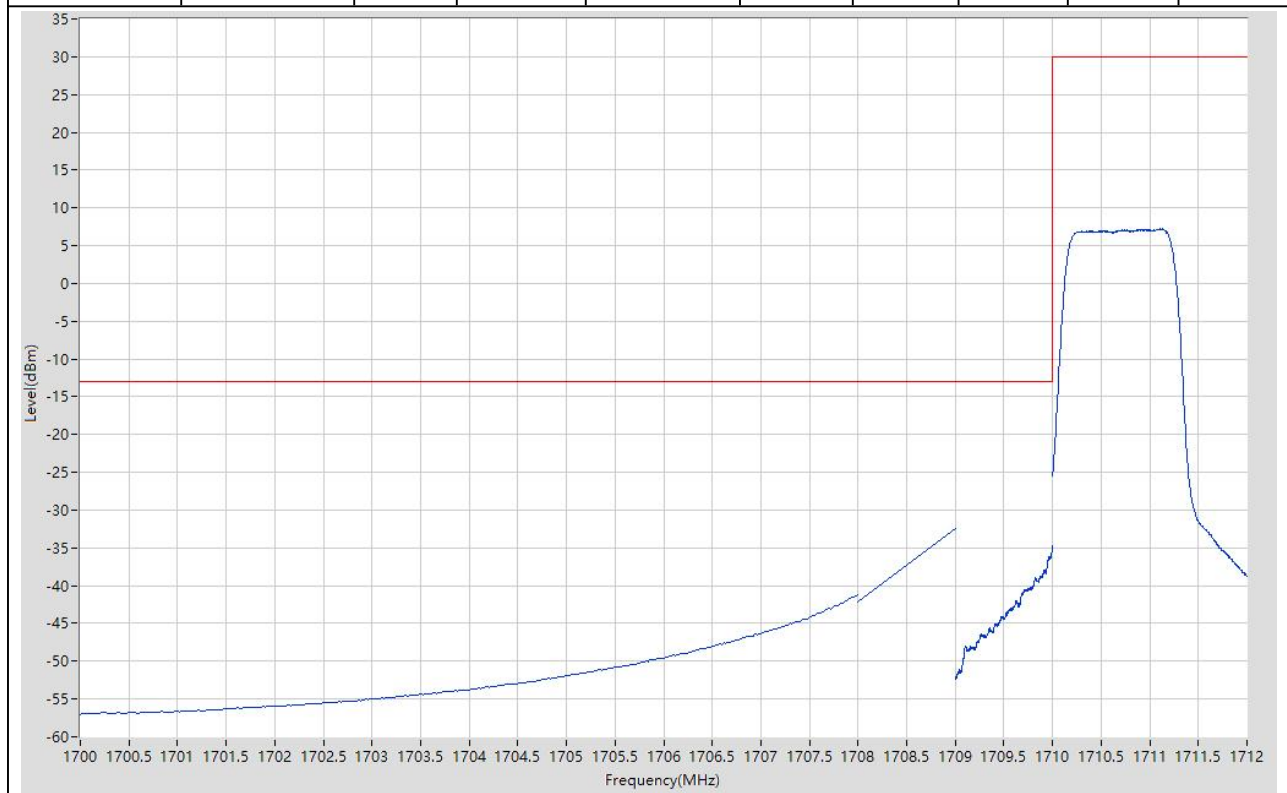
### 1.3 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -40.17      | -13         | 27.17       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -27.7       | -13         | 14.7        | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1709.998        | -28.96      | -13         | 15.96       | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.25         | 15.44       | 30          | 14.56       | Pass    | 401         |



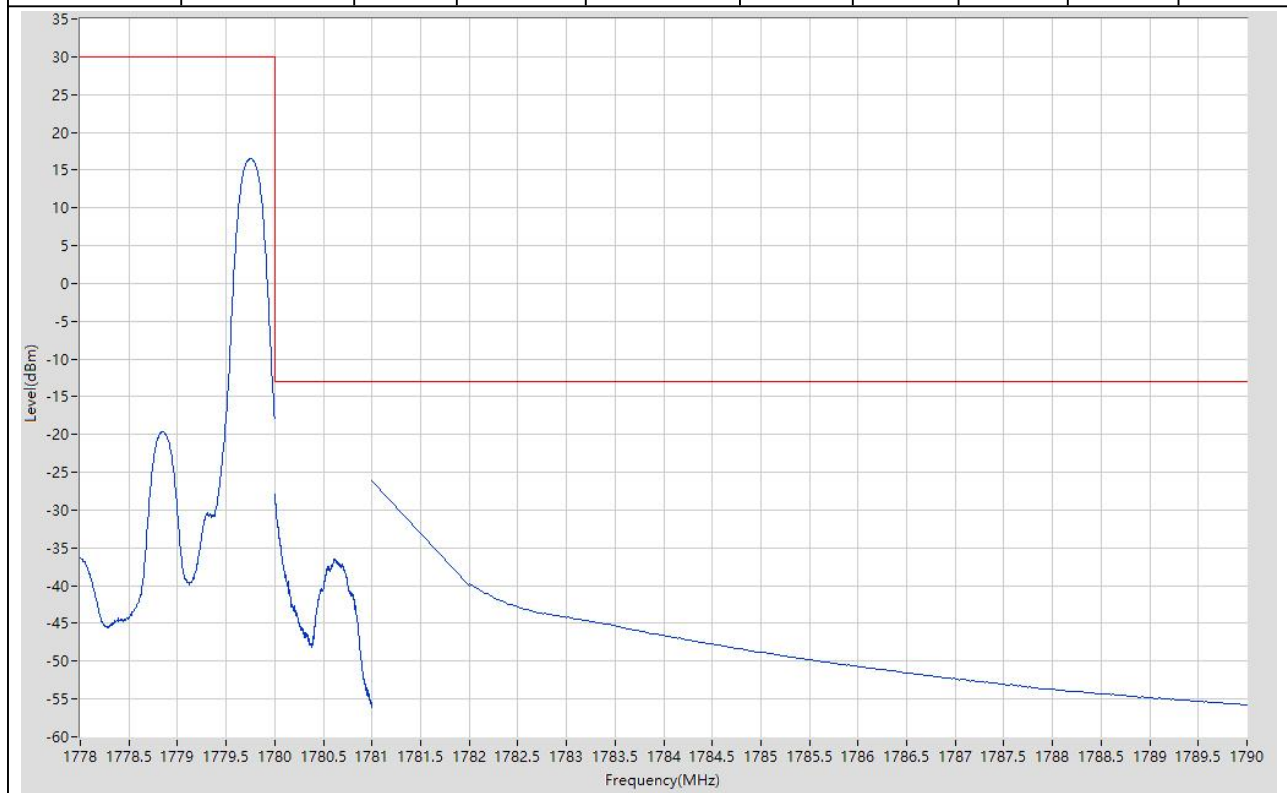
# 1.4 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -41.21      | -13         | 28.21       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -32.47      | -13         | 19.47       | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -34.66      | -13         | 21.66       | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1711.105        | 7.22        | 30          | 22.78       | Pass    | 401         |



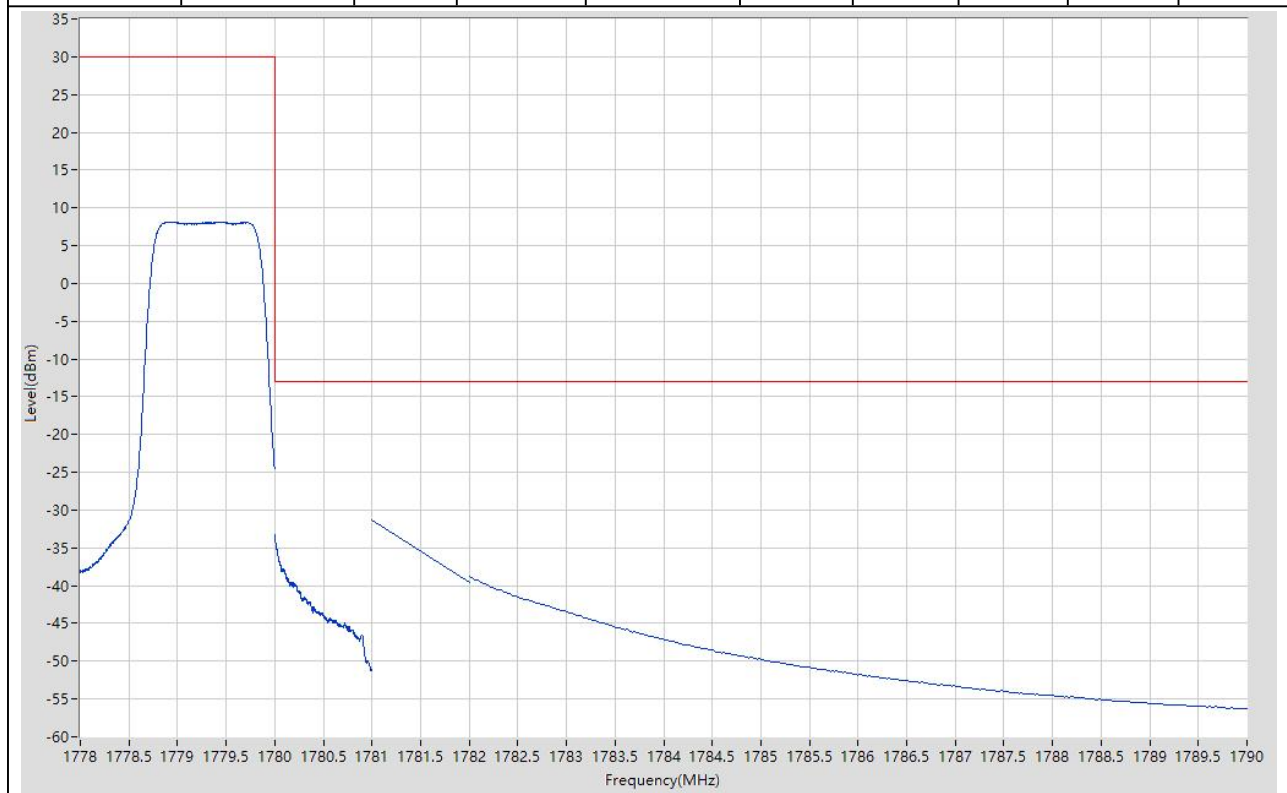
**1.5 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:132665,  
Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1778                  | 1780                 | 0.1       | RMS      | 1779.755        | 16.48       | 30          | 13.52       | Pass    | 401         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780            | -27.92      | -13         | 14.92       | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -26.11      | -13         | 13.11       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -39.79      | -13         | 26.79       | Pass    | 401         |



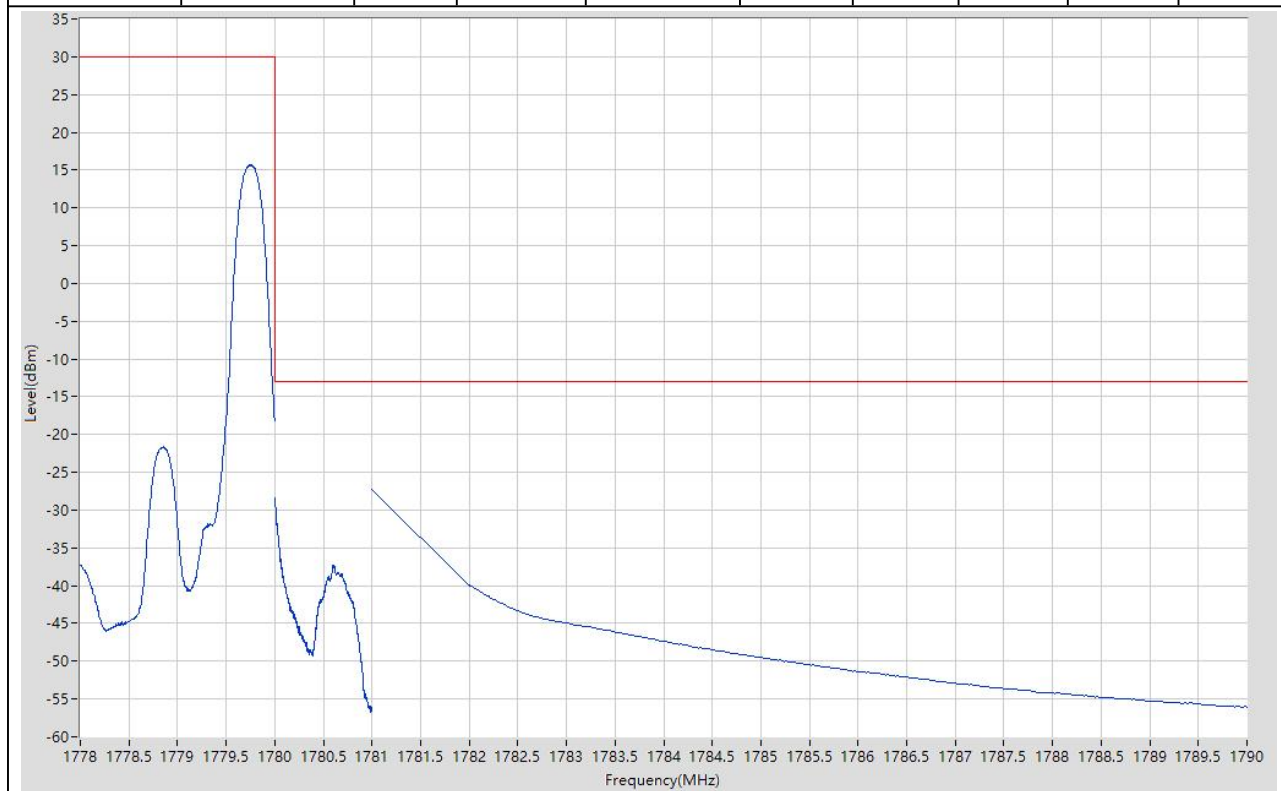
**1.6 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1778                  | 1780                 | 0.1       | RMS      | 1779.69         | 8.14        | 30          | 21.86       | Pass    | 401         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780            | -33.3       | -13         | 20.3        | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -31.27      | -13         | 18.27       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -38.79      | -13         | 25.79       | Pass    | 401         |



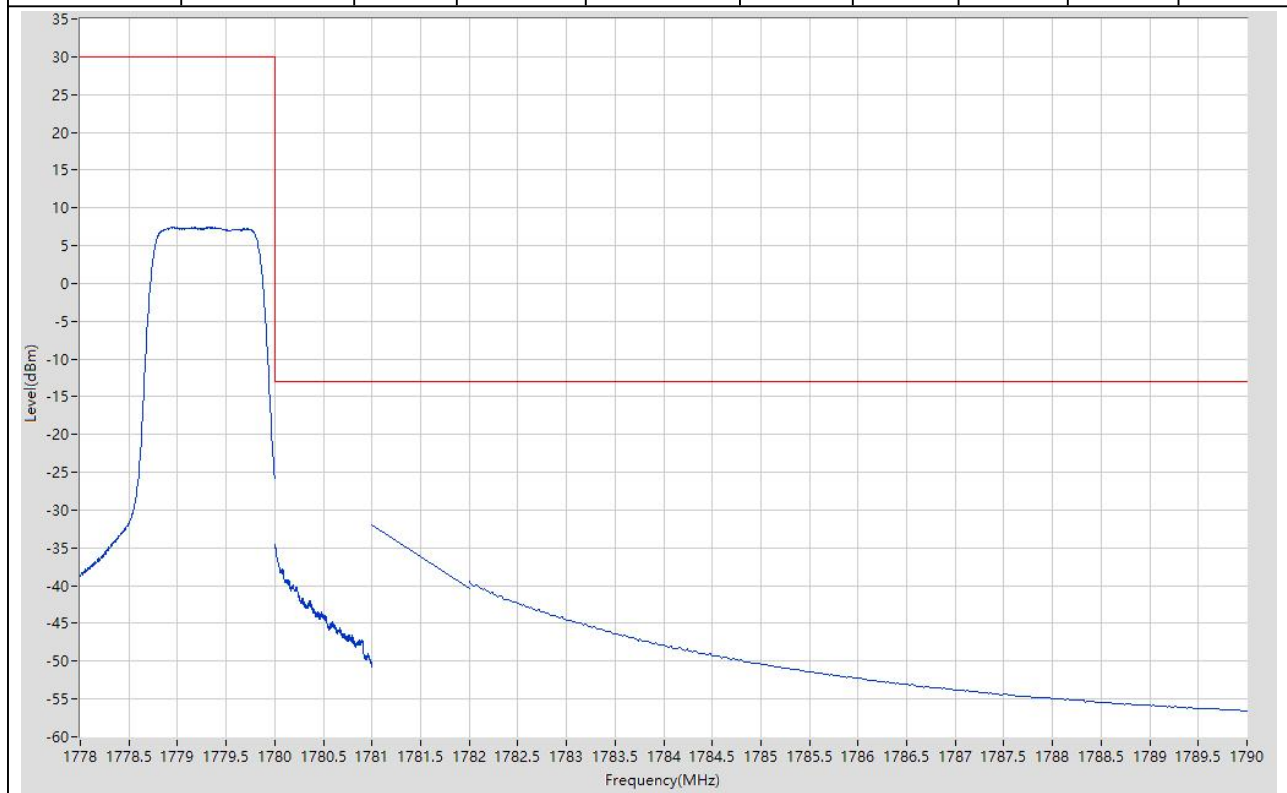
**1.7 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1778                  | 1780                 | 0.1       | RMS      | 1779.75         | 15.69       | 30          | 14.31       | Pass    | 401         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780            | -28.33      | -13         | 15.33       | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -27.3       | -13         | 14.3        | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -39.92      | -13         | 26.92       | Pass    | 401         |



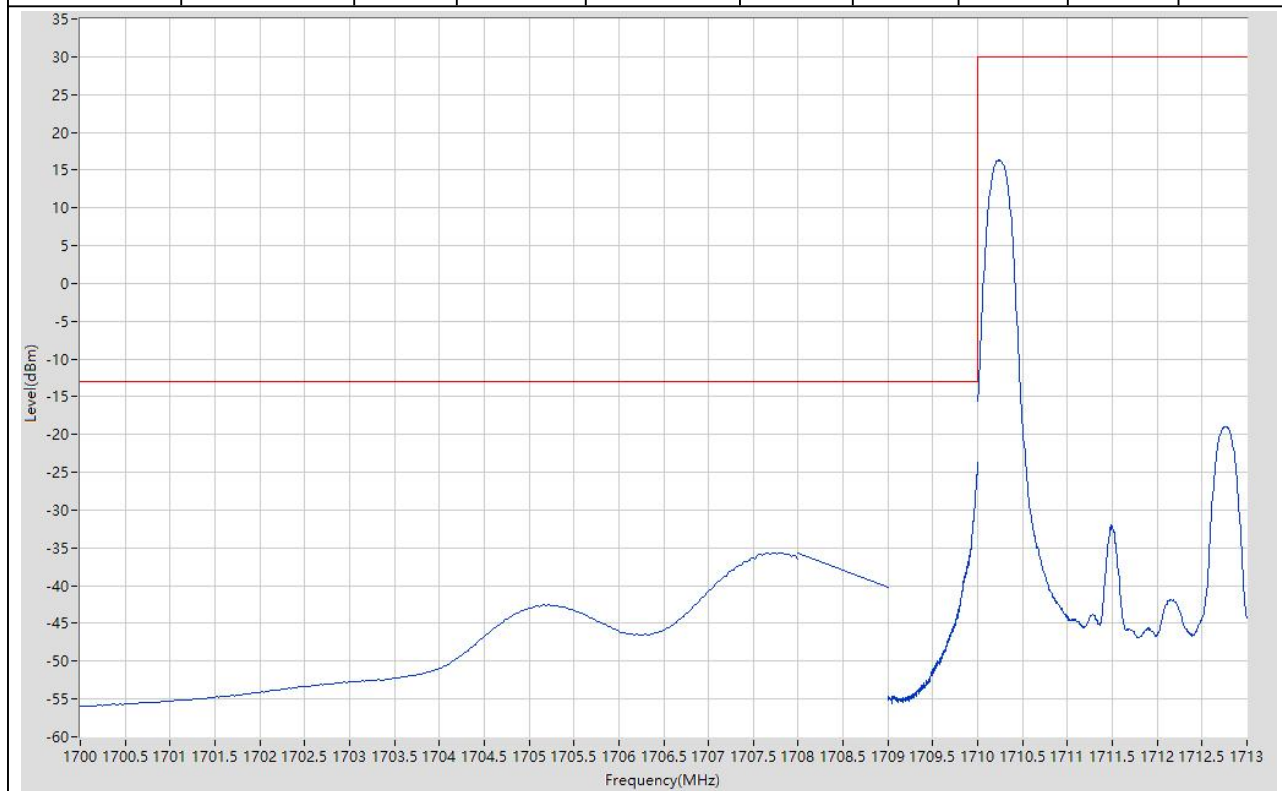
**1.8 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1778                  | 1780                 | 0.1       | RMS      | 1778.955        | 7.44        | 30          | 22.56       | Pass    | 401         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780.005        | -34.57      | -13         | 21.57       | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -31.97      | -13         | 18.97       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -39.42      | -13         | 26.42       | Pass    | 401         |



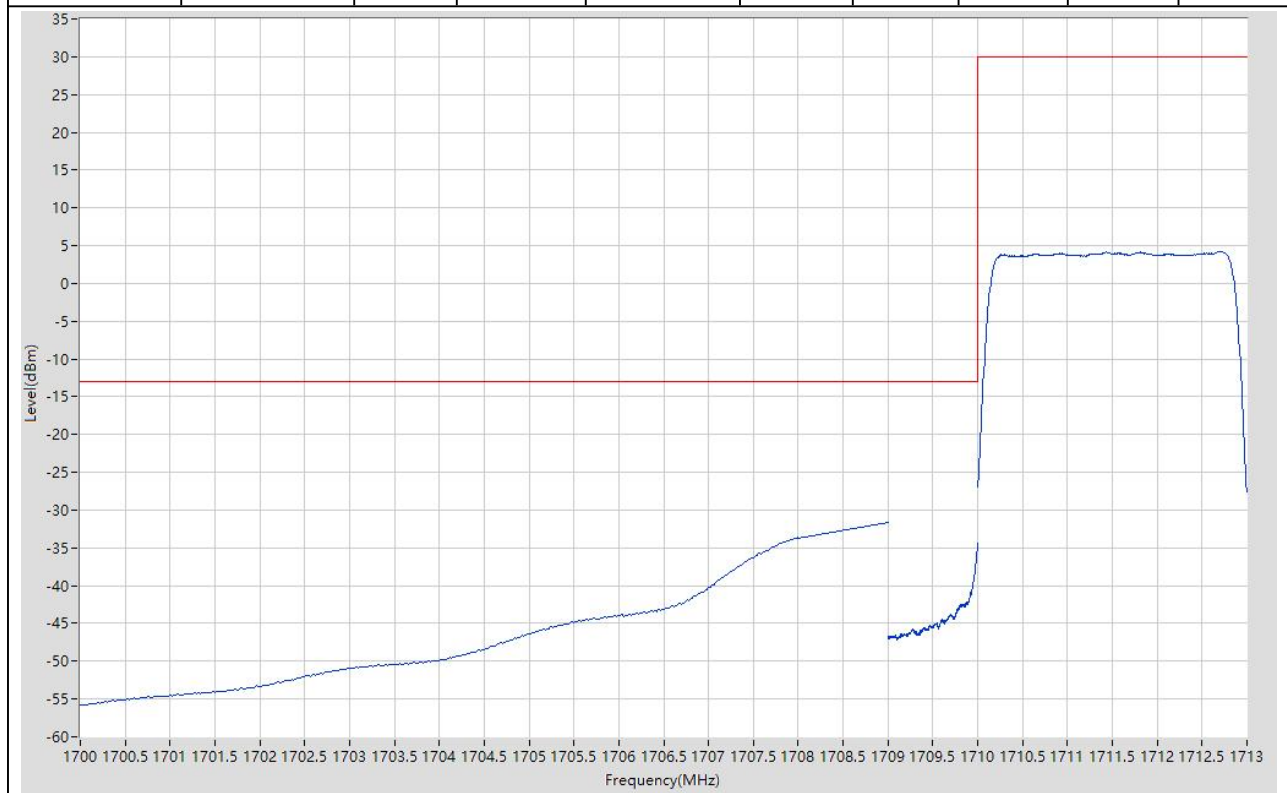
# 1.9 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.78         | -35.66      | -13         | 22.66       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1708            | -35.72      | -13         | 22.72       | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -23.69      | -13         | 10.69       | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.233        | 16.31       | 30          | 13.69       | Pass    | 401         |



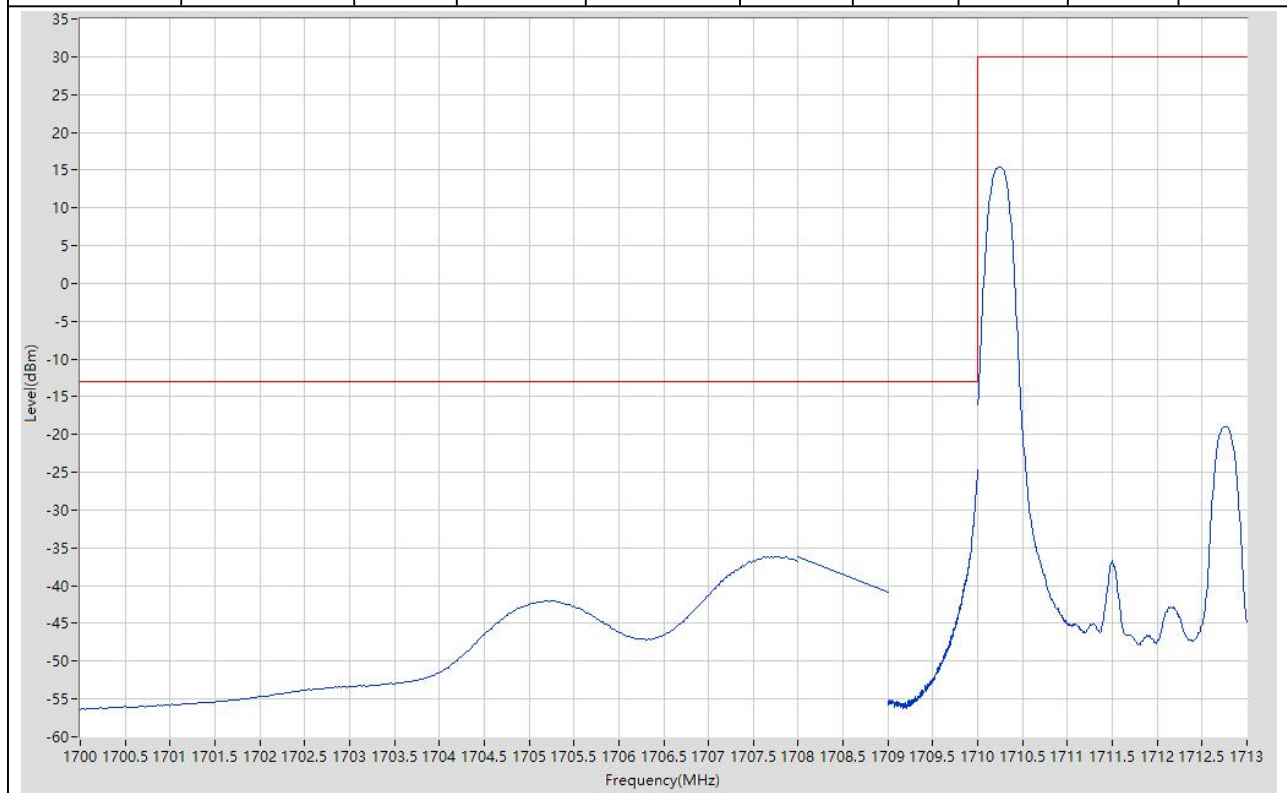
**1.10 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -33.64      | -13         | 20.64       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -31.58      | -13         | 18.58       | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -34.44      | -13         | 21.44       | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1712.7          | 4.24        | 30          | 25.76       | Pass    | 401         |



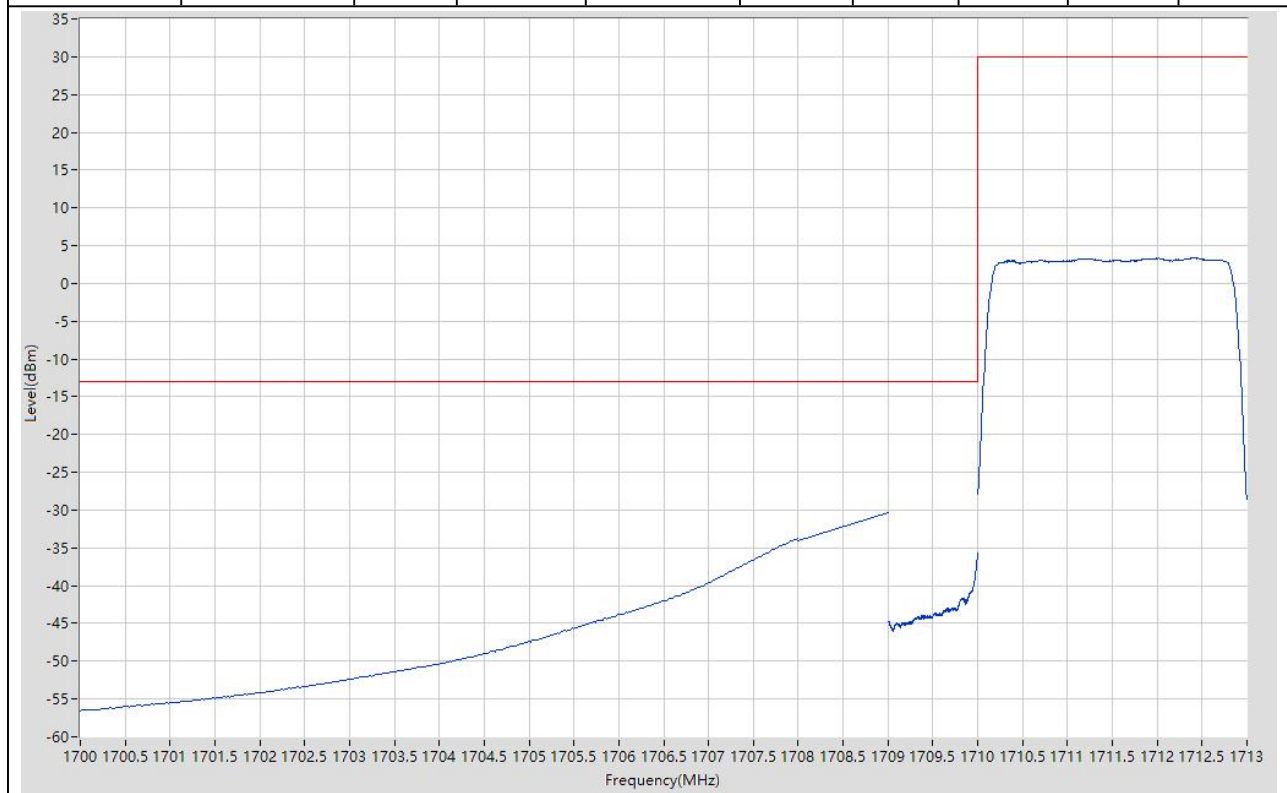
### 1.11 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.78         | -36.12      | -13         | 23.12       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1708            | -36.12      | -13         | 23.12       | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -24.68      | -13         | 11.68       | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.233        | 15.46       | 30          | 14.54       | Pass    | 401         |



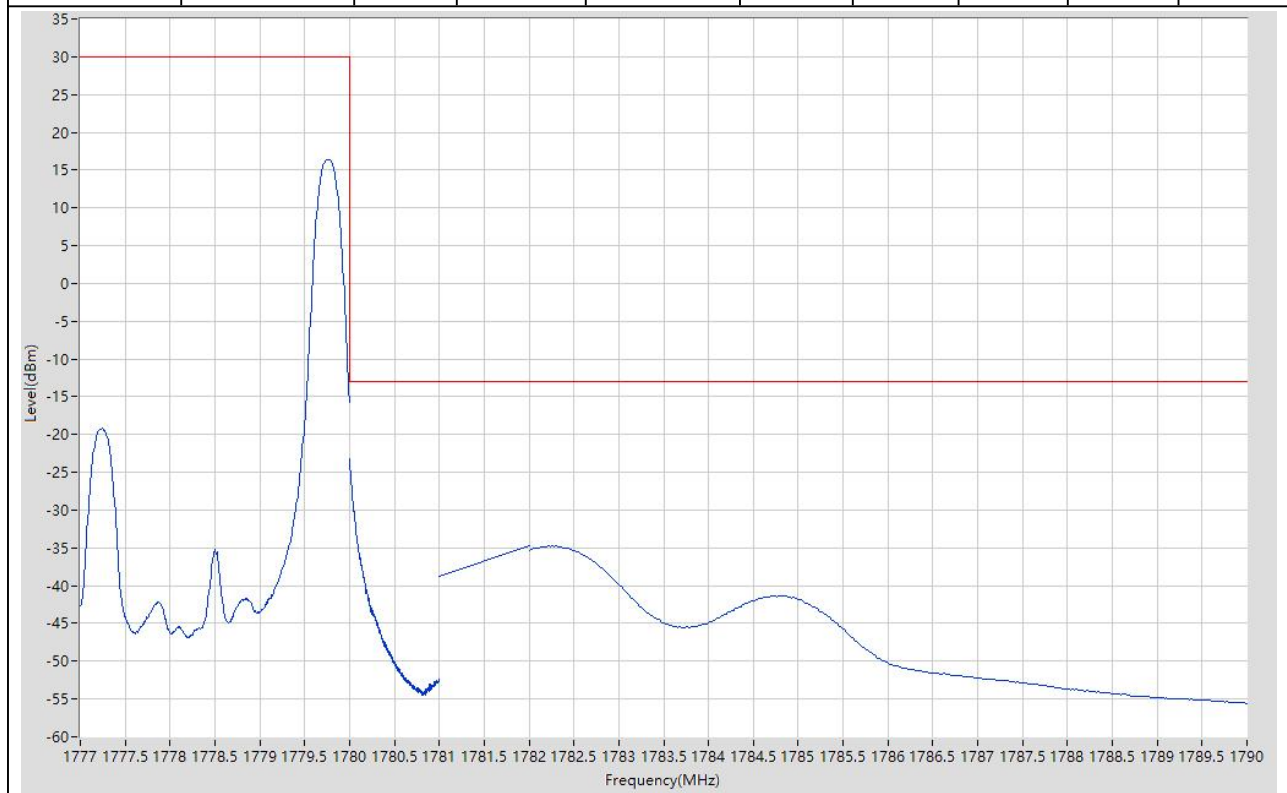
# 1.12 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -33.73      | -13         | 20.73       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -30.3       | -13         | 17.3        | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -35.73      | -13         | 22.73       | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1712.423        | 3.4         | 30          | 26.6        | Pass    | 401         |



### 1.13 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) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1779.768        | 16.42       | 30          | 13.58       | Pass    | 401         |
| 1780                  | 1781                 | 0.03      | RMS      | 1780            | -23.19      | -13         | 10.19       | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1782            | -34.76      | -13         | 21.76       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.26         | -34.75      | -13         | 21.75       | Pass    | 401         |



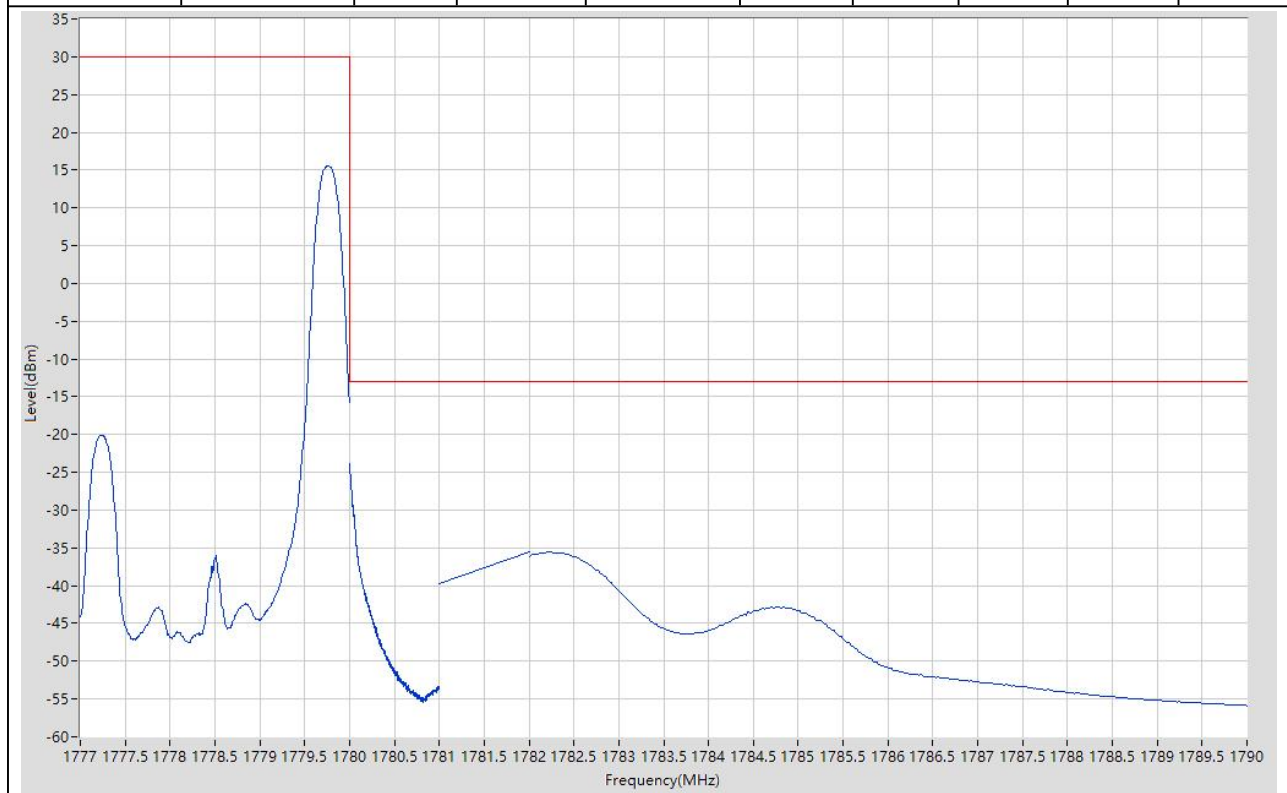
### 1.14 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1778.08         | 4.35        | 30          | 25.65       | Pass    | 401         |
| 1780                  | 1781                 | 0.03      | RMS      | 1780            | -34.94      | -13         | 21.94       | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -31.78      | -13         | 18.78       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -34.07      | -13         | 21.07       | Pass    | 401         |



**1.15 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) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1779.76         | 15.56       | 30          | 14.44       | Pass    | 401         |
| 1780                  | 1781                 | 0.03      | RMS      | 1780            | -23.84      | -13         | 10.84       | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1782            | -35.56      | -13         | 22.56       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.2          | -35.57      | -13         | 22.57       | Pass    | 401         |



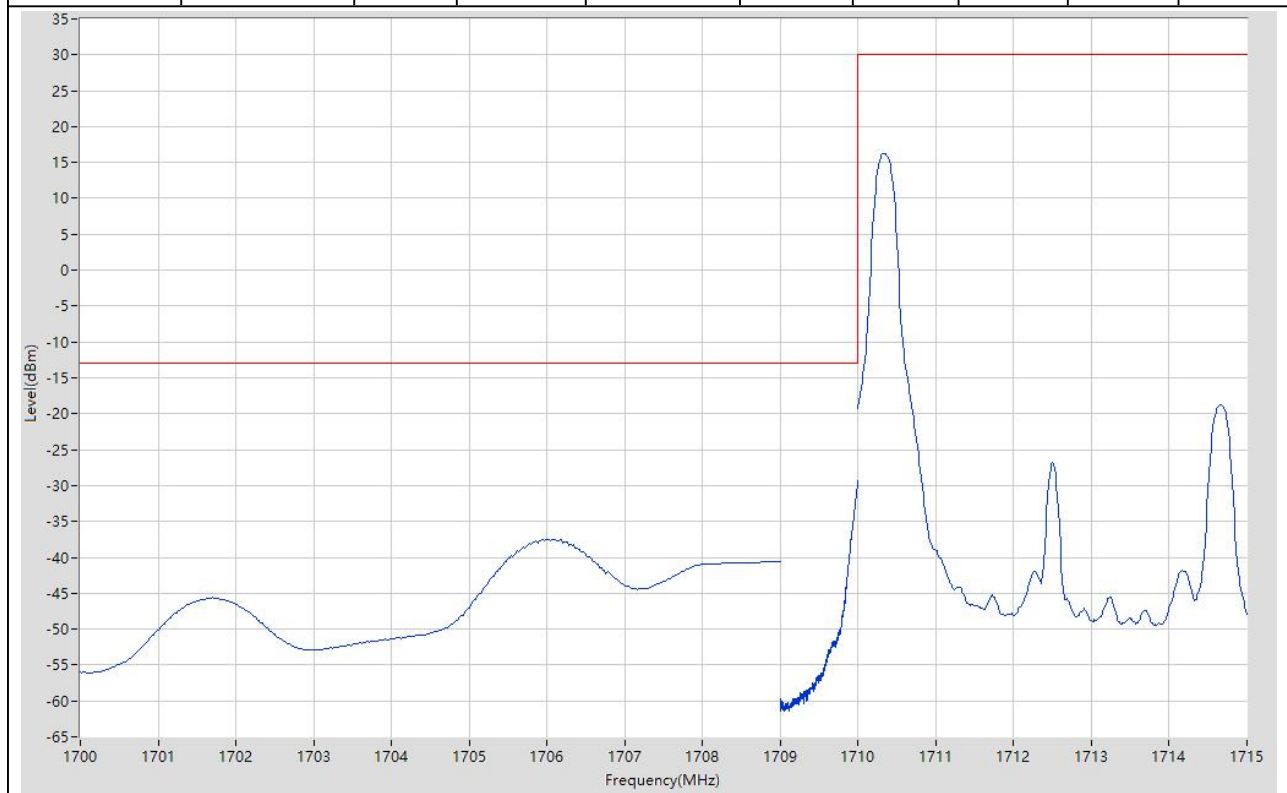
# 1.16 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1777.473        | 3.53        | 30          | 26.47       | Pass    | 401         |
| 1780                  | 1781                 | 0.03      | RMS      | 1780            | -35.51      | -13         | 22.51       | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -30.95      | -13         | 17.95       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -34.2       | -13         | 21.2        | Pass    | 401         |



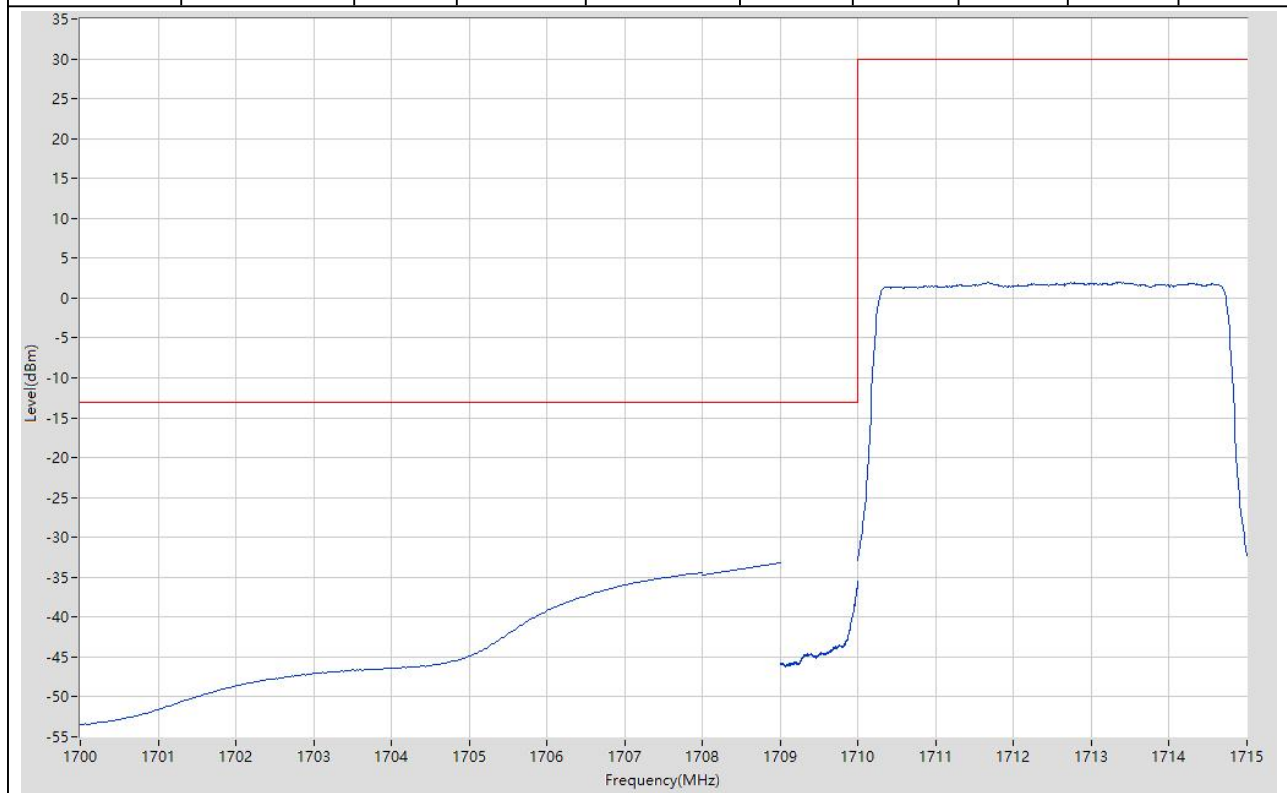
# 1.17 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1706.1          | -37.45      | -13         | 24.45       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -40.64      | -13         | 27.64       | Pass    | 2           |
| 1709                  | 1710                 | 0.01      | RMS      | 1710            | -29.26      | -13         | 16.26       | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.338        | 16.27       | 30          | 13.73       | Pass    | 401         |



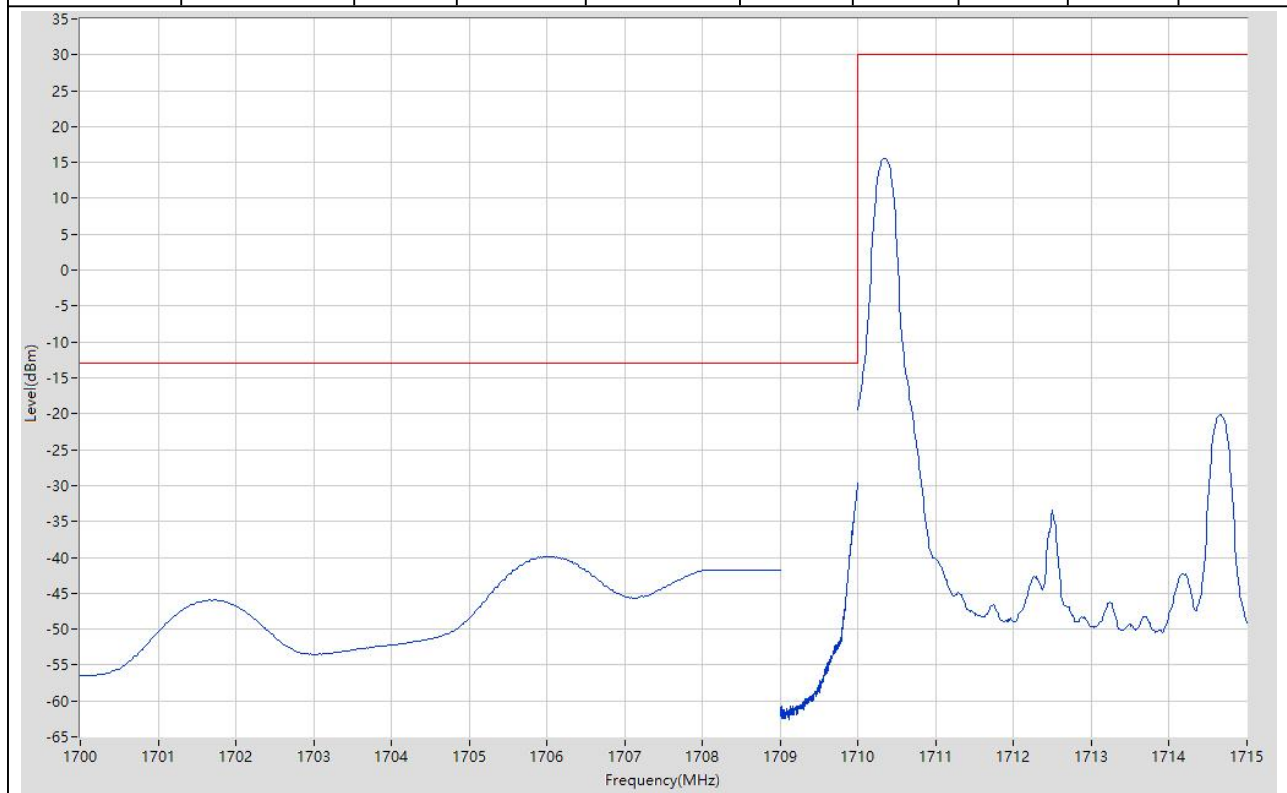
### 1.18 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -34.4       | -13         | 21.4        | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -33.17      | -13         | 20.17       | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -35.49      | -13         | 22.49       | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1713.363        | 1.99        | 30          | 28.01       | Pass    | 401         |



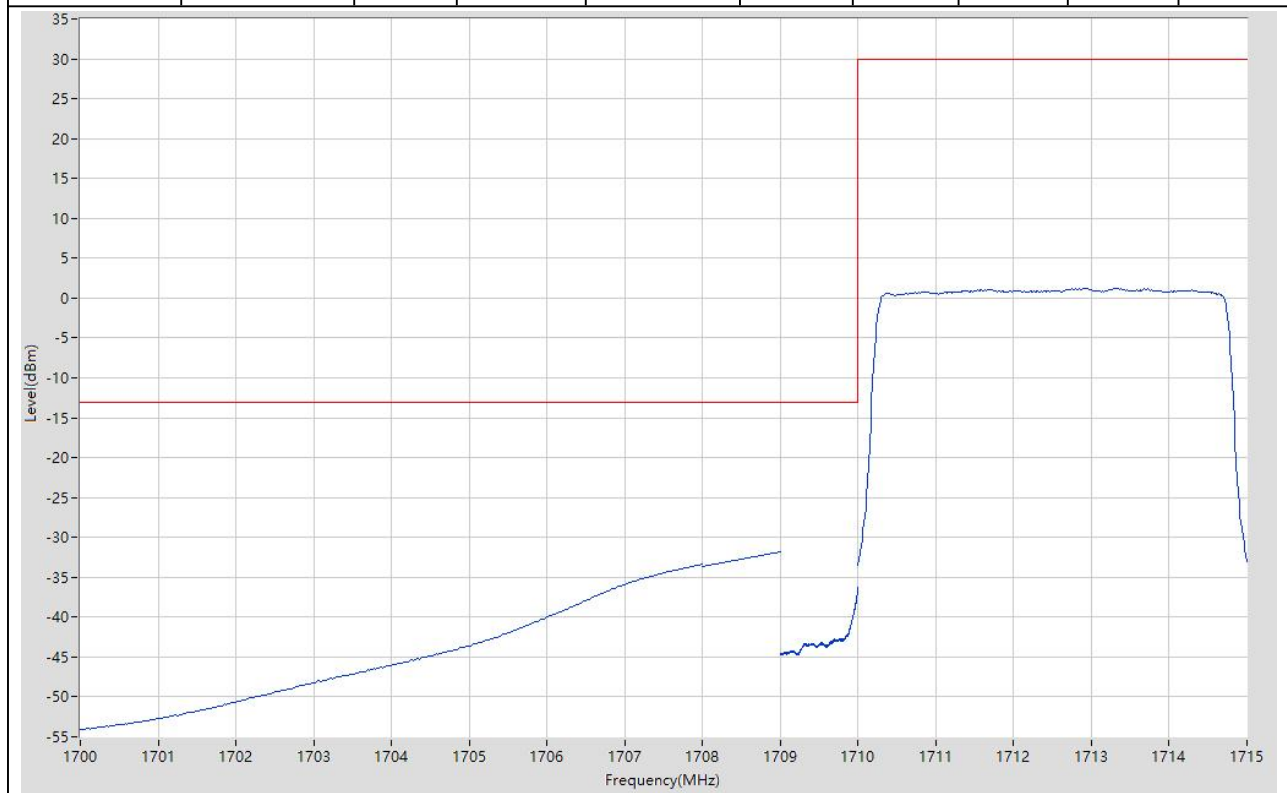
### 1.19 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1706.06         | -39.84      | -13         | 26.84       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -41.73      | -13         | 28.73       | Pass    | 2           |
| 1709                  | 1710                 | 0.01      | RMS      | 1710            | -29.71      | -13         | 16.71       | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.35         | 15.58       | 30          | 14.42       | Pass    | 401         |



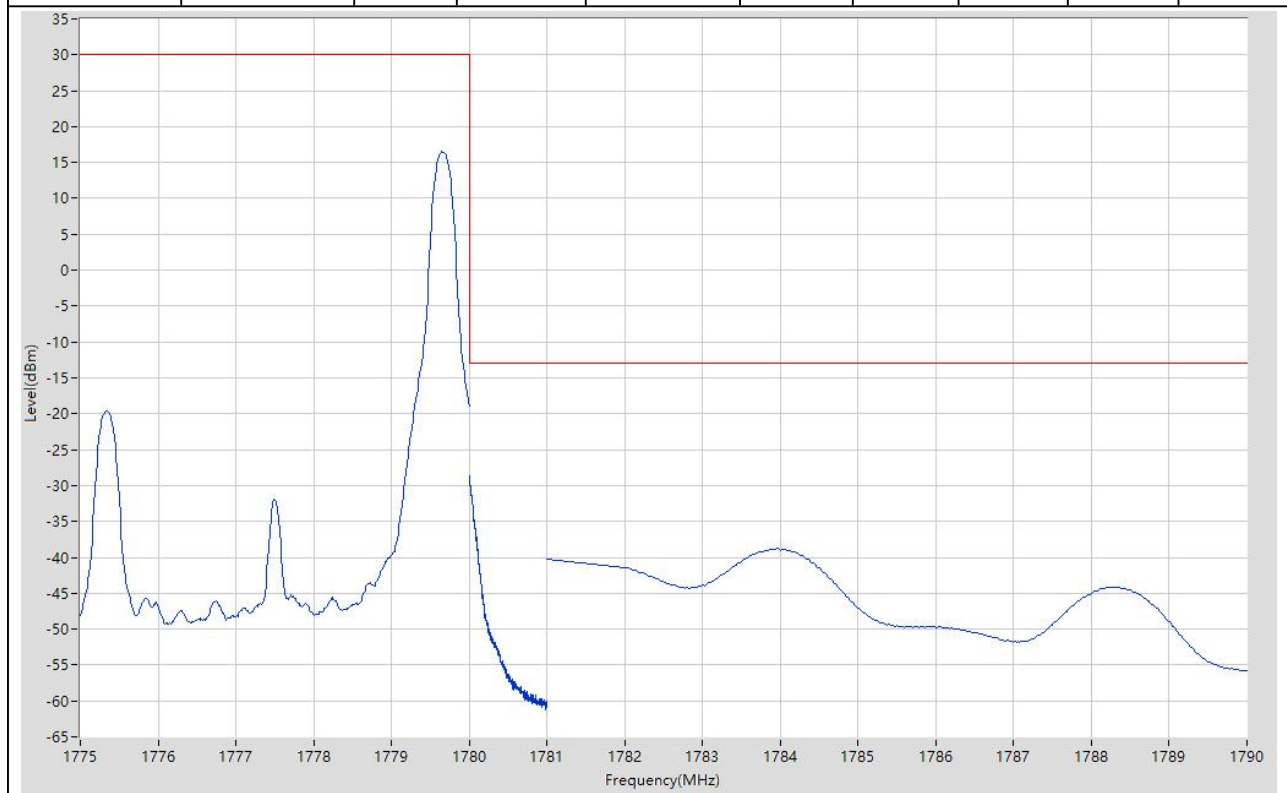
## 1.20 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -33.36      | -13         | 20.36       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -31.79      | -13         | 18.79       | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -36.24      | -13         | 23.24       | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1712.9          | 1.28        | 30          | 28.72       | Pass    | 401         |



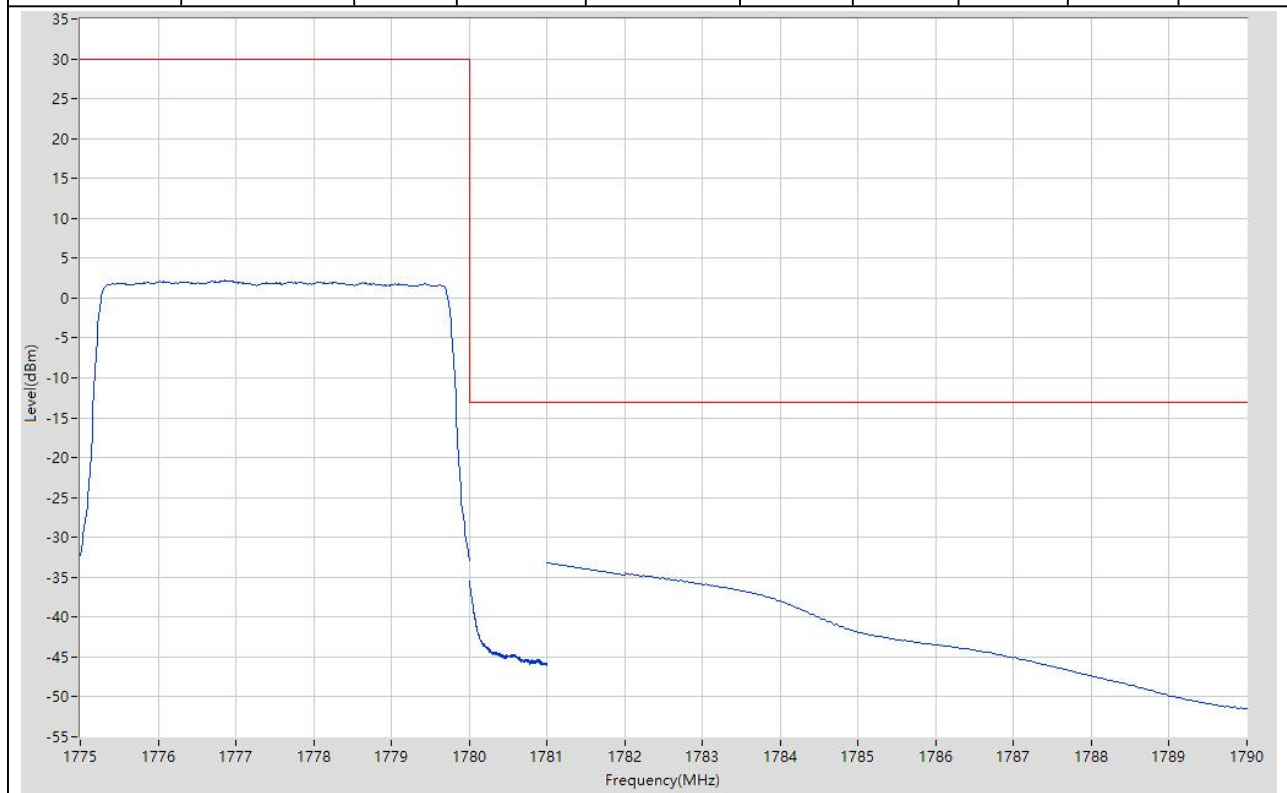
## 1.21 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:21, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1779.65         | 16.51       | 30          | 13.49       | Pass    | 401         |
| 1780                  | 1781                 | 0.01      | RMS      | 1780            | -28.65      | -13         | 15.65       | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -40.26      | -13         | 27.26       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1783.96         | -38.8       | -13         | 25.8        | Pass    | 401         |



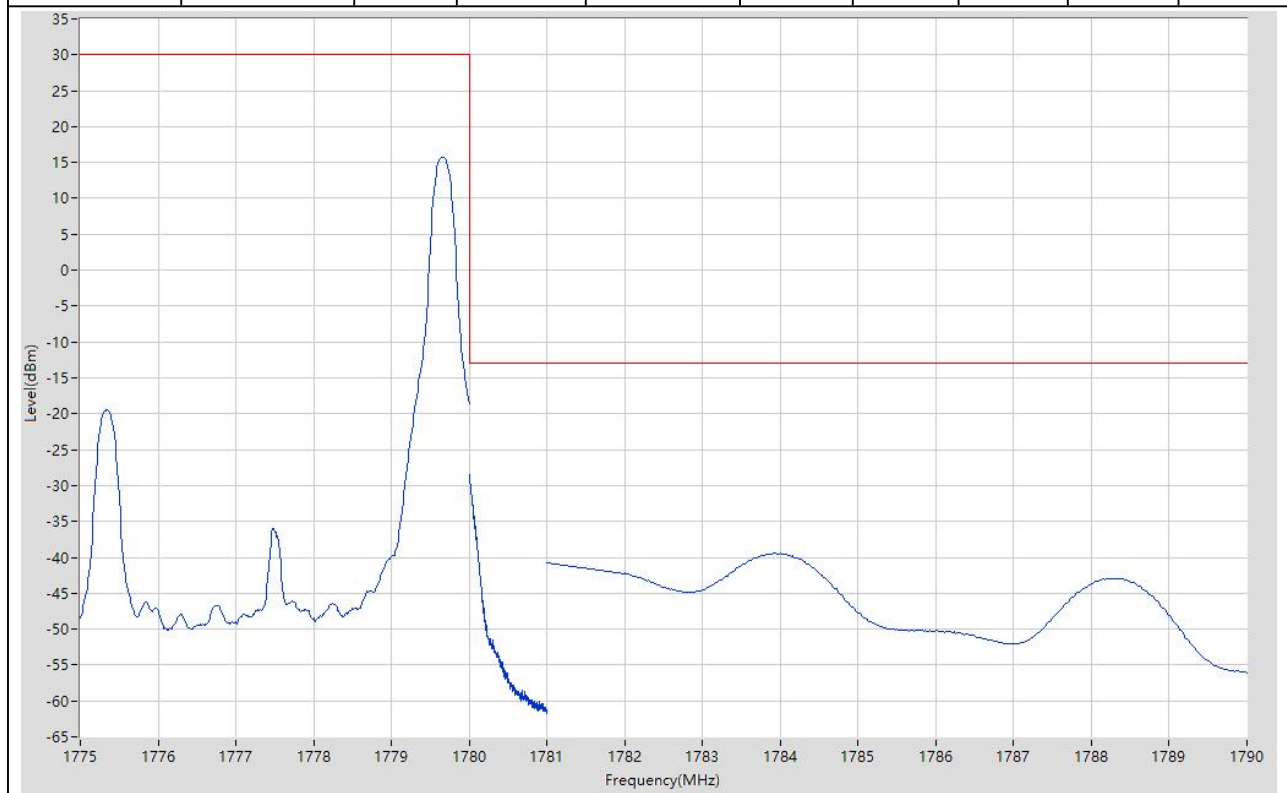
**1.22 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1776.85         | 2.22        | 30          | 27.78       | Pass    | 401         |
| 1780                  | 1781                 | 0.051     | RMS      | 1780            | -35.43      | -13         | 22.43       | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -33.22      | -13         | 20.22       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -34.43      | -13         | 21.43       | Pass    | 401         |



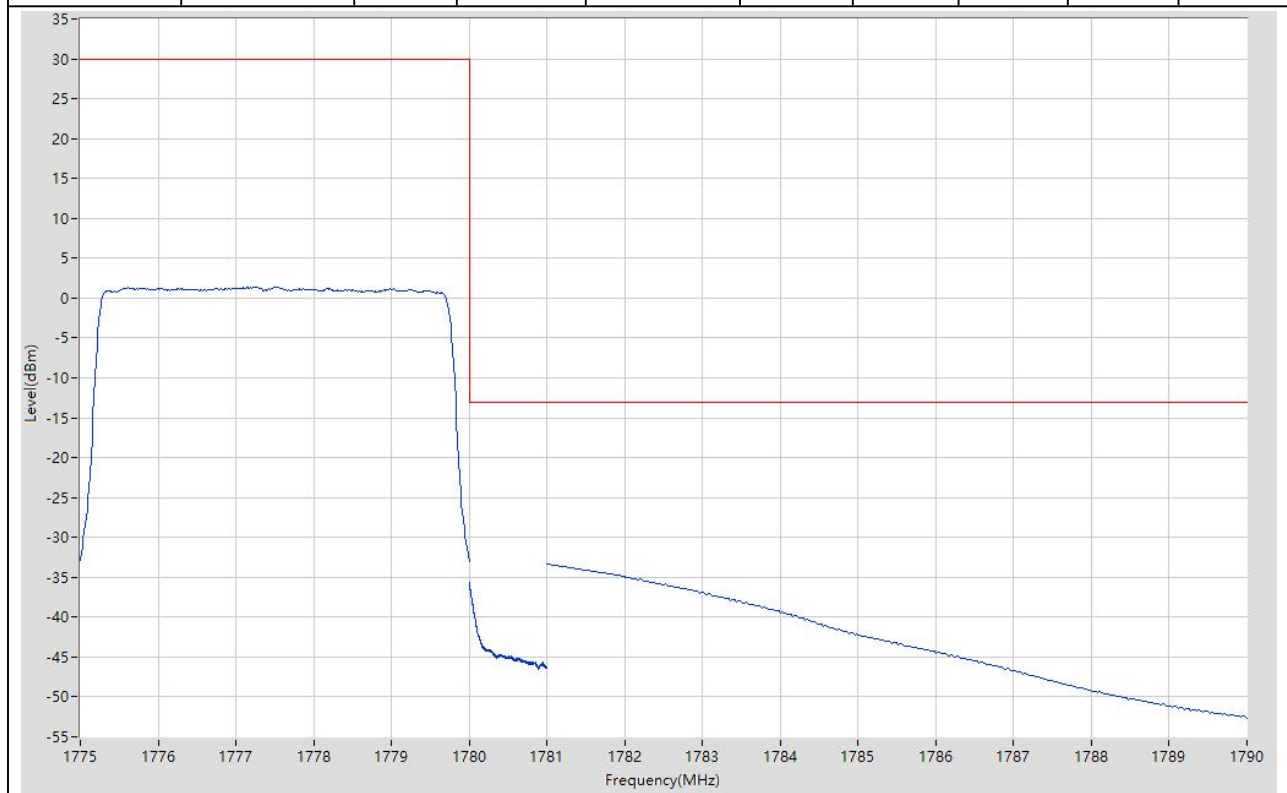
### 1.23 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:23, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1779.65         | 15.75       | 30          | 14.25       | Pass    | 401         |
| 1780                  | 1781                 | 0.01      | RMS      | 1780            | -28.44      | -13         | 15.44       | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -40.84      | -13         | 27.84       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1783.94         | -39.42      | -13         | 26.42       | Pass    | 401         |



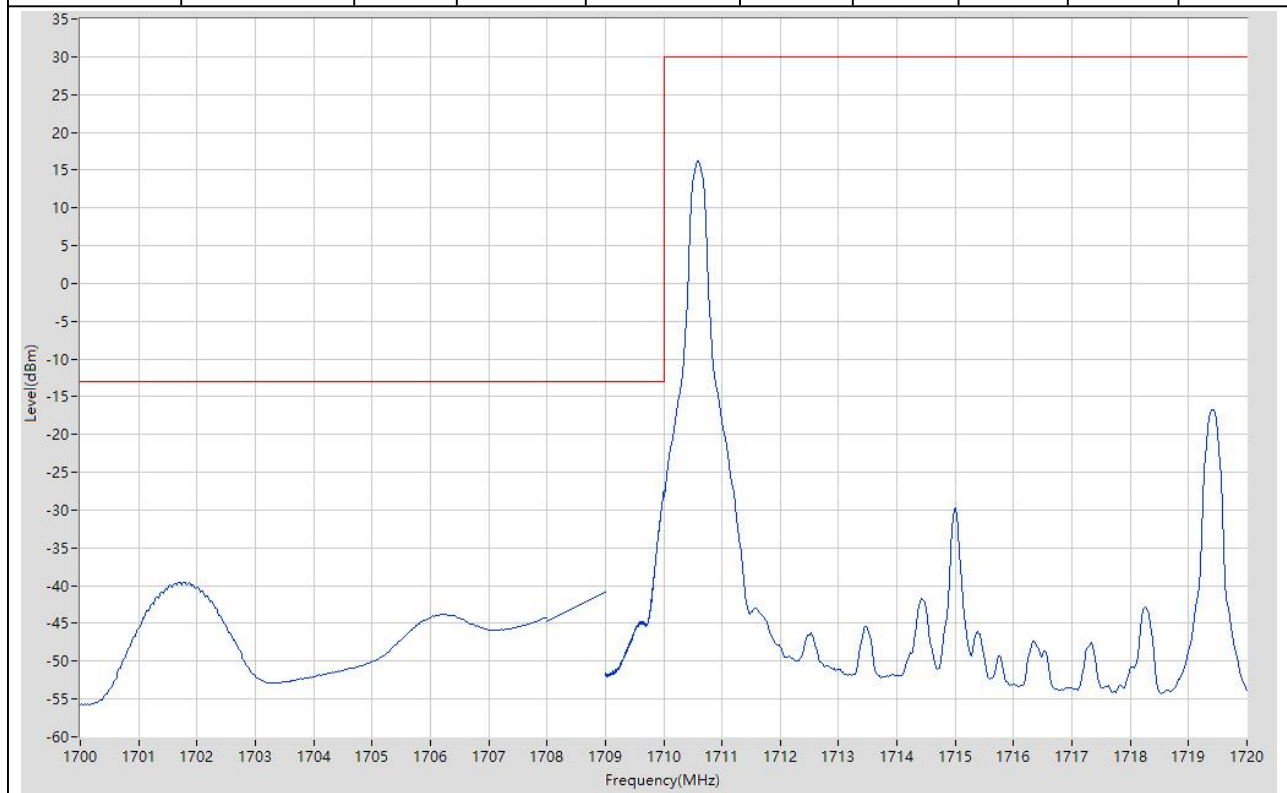
### 1.24 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1777.138        | 1.4         | 30          | 28.6        | Pass    | 401         |
| 1780                  | 1781                 | 0.051     | RMS      | 1780.003        | -35.7       | -13         | 22.7        | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -33.41      | -13         | 20.41       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.04         | -34.99      | -13         | 21.99       | Pass    | 401         |



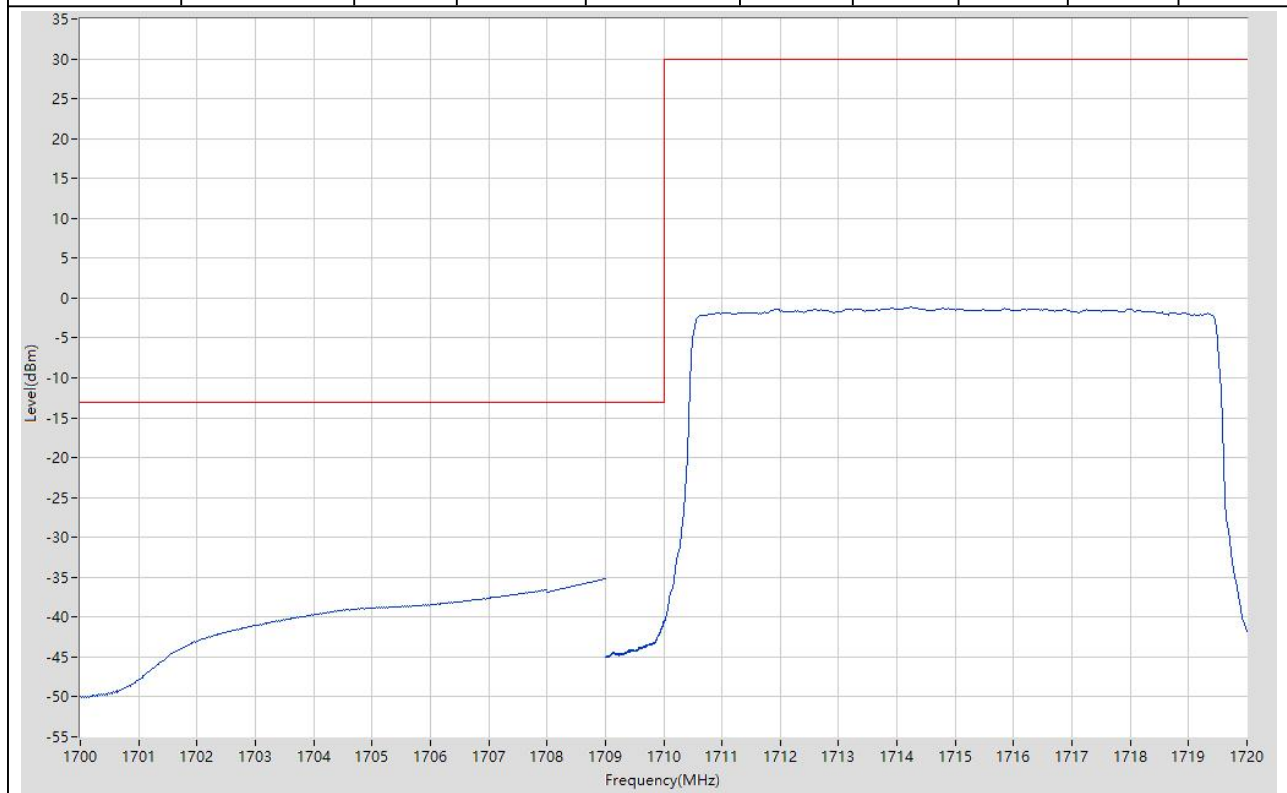
**1.25 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1701.78         | -39.49      | -13         | 26.49       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -40.87      | -13         | 27.87       | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -27.48      | -13         | 14.48       | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.575        | 16.17       | 30          | 13.83       | Pass    | 401         |



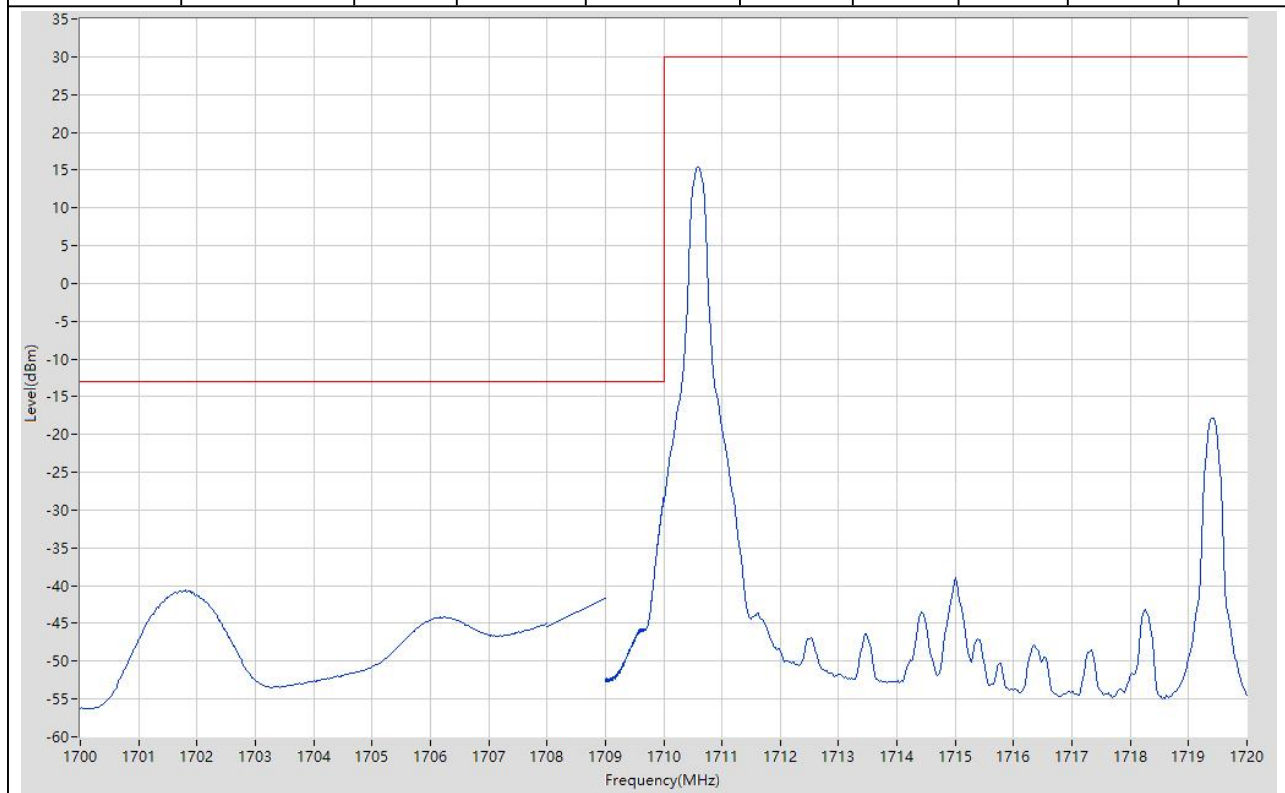
**1.26 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -36.54      | -13         | 23.54       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -35.13      | -13         | 22.13       | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -40.44      | -13         | 27.44       | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1714.225        | -1.14       | 30          | 31.14       | Pass    | 401         |



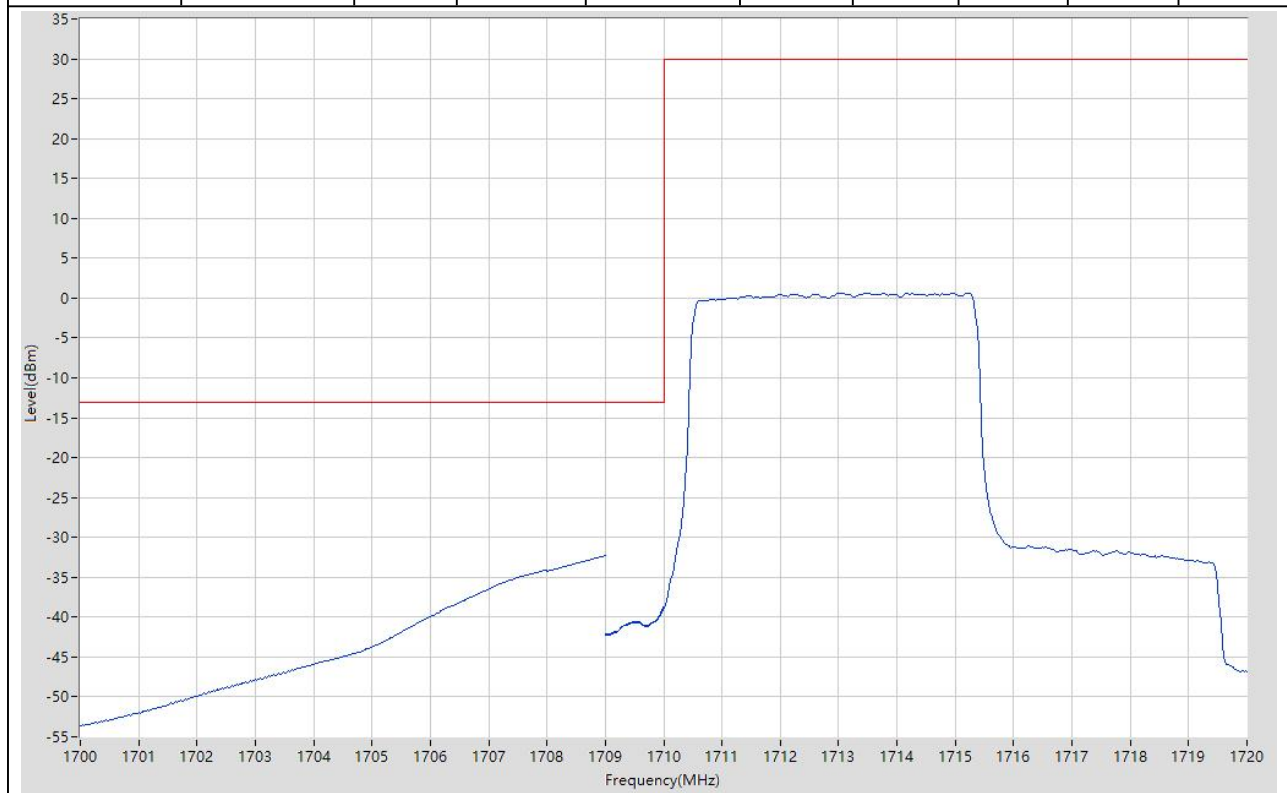
### 1.27 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1701.8          | -40.6       | -13         | 27.6        | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -41.67      | -13         | 28.67       | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -28.23      | -13         | 15.23       | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.6          | 15.4        | 30          | 14.6        | Pass    | 401         |



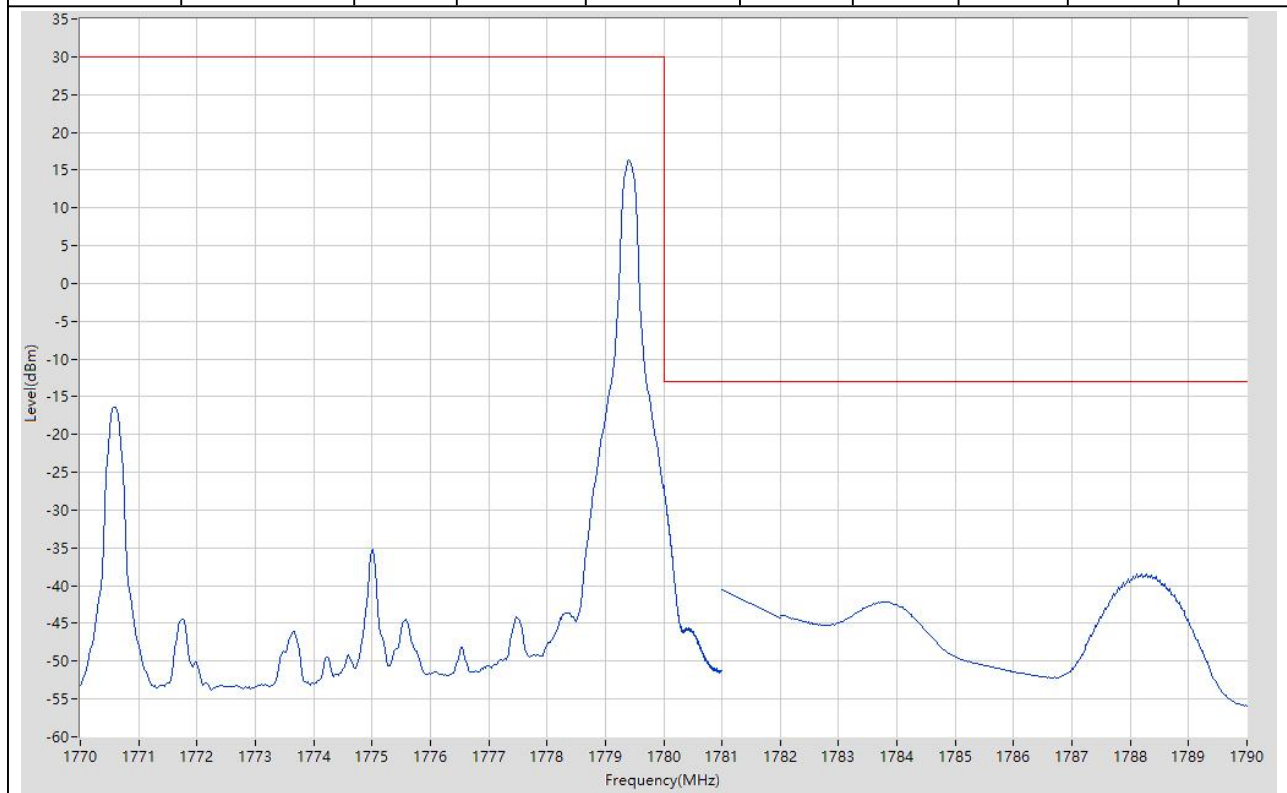
**1.28 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -34.09      | -13         | 21.09       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -32.24      | -13         | 19.24       | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1709.995        | -38.77      | -13         | 25.77       | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1715.2          | 0.67        | 30          | 29.33       | Pass    | 401         |



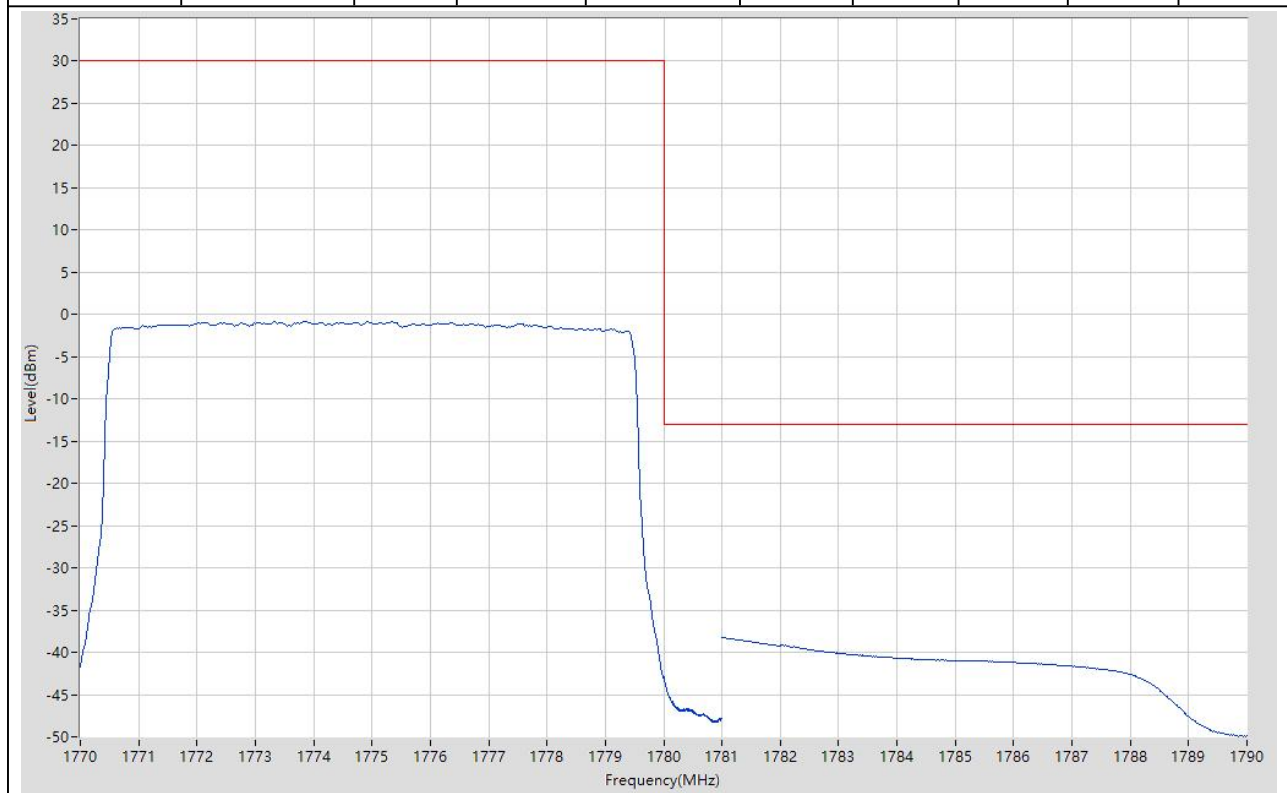
### 1.29 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1770                  | 1780                 | 0.1       | RMS      | 1779.4          | 16.28       | 30          | 13.72       | Pass    | 401         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780            | -26.74      | -13         | 13.74       | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -40.62      | -13         | 27.62       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1788.2          | -38.37      | -13         | 25.37       | Pass    | 401         |



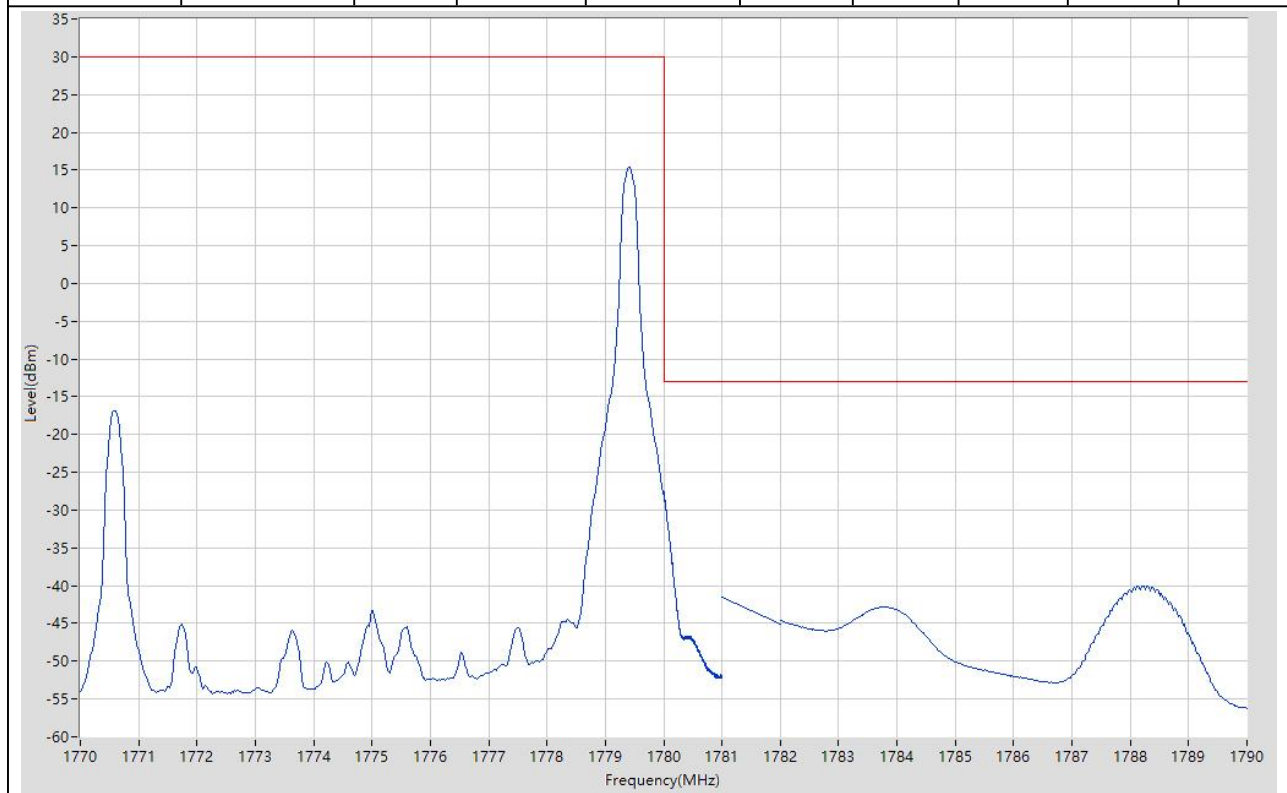
**1.30 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1770                  | 1780                 | 0.1       | RMS      | 1773.85         | -0.77       | 30          | 30.77       | Pass    | 401         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780            | -42.82      | -13         | 29.82       | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -38.27      | -13         | 25.27       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -39.08      | -13         | 26.08       | Pass    | 401         |



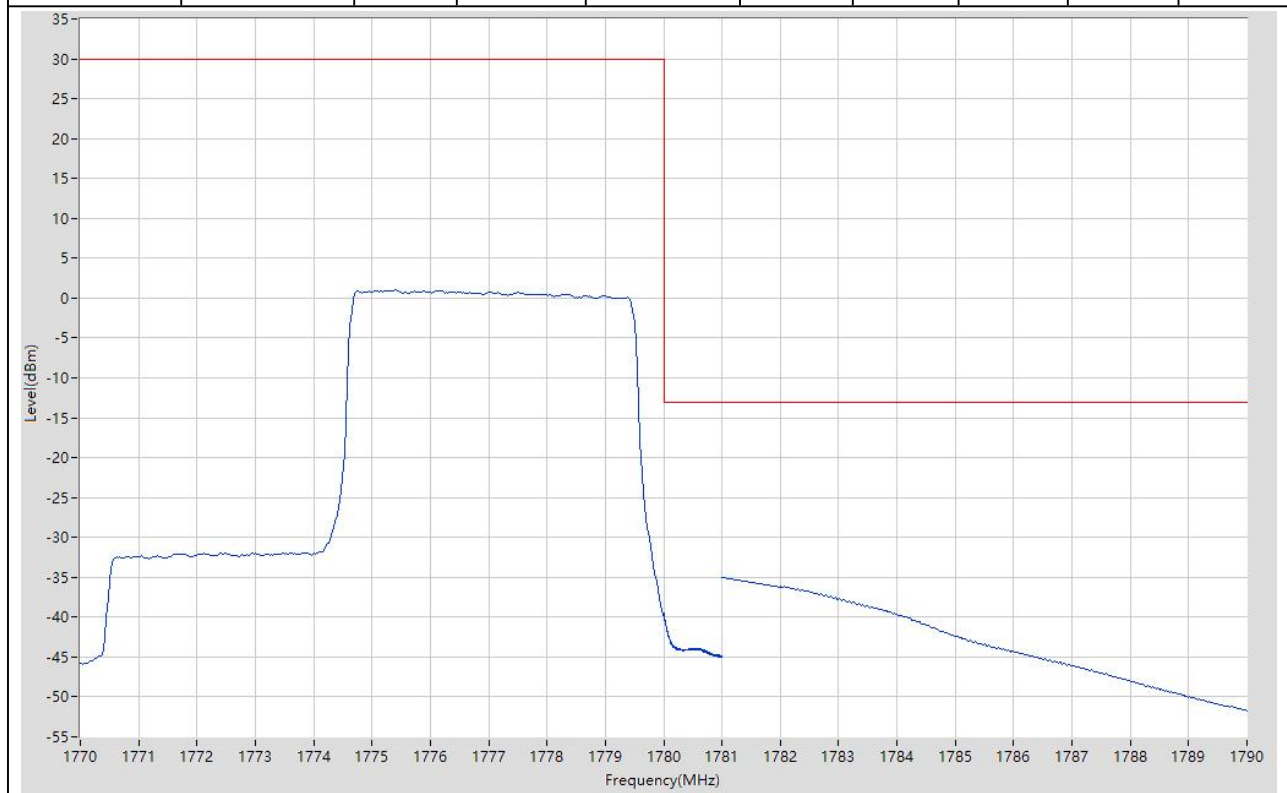
### 1.31 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:31, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1770                  | 1780                 | 0.1       | RMS      | 1779.425        | 15.37       | 30          | 14.63       | Pass    | 401         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780.003        | -27.58      | -13         | 14.58       | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -41.46      | -13         | 28.46       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1788.22         | -39.99      | -13         | 26.99       | Pass    | 401         |



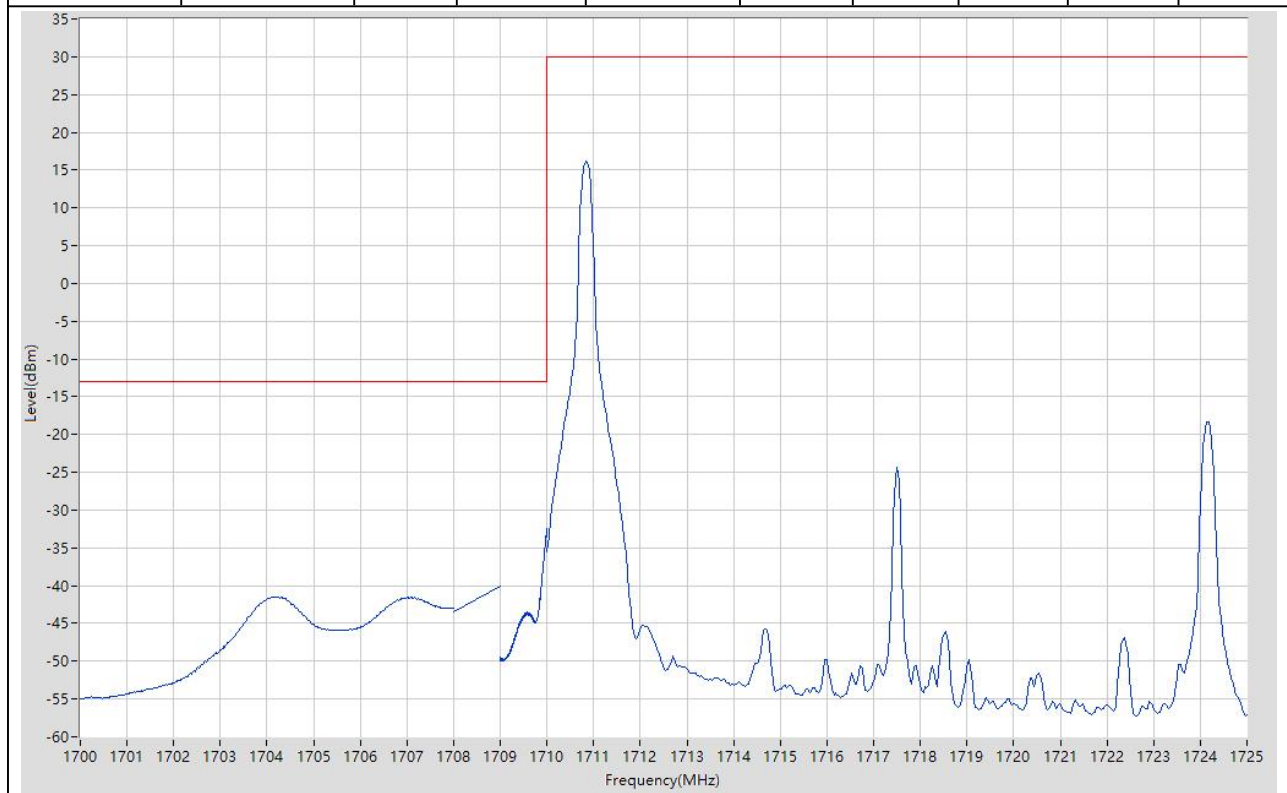
**1.32 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:32, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1770                  | 1780                 | 0.1       | RMS      | 1775.4          | 1.03        | 30          | 28.97       | Pass    | 401         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780            | -39.55      | -13         | 26.55       | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -35.01      | -13         | 22.01       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.06         | -36.13      | -13         | 23.13       | Pass    | 401         |



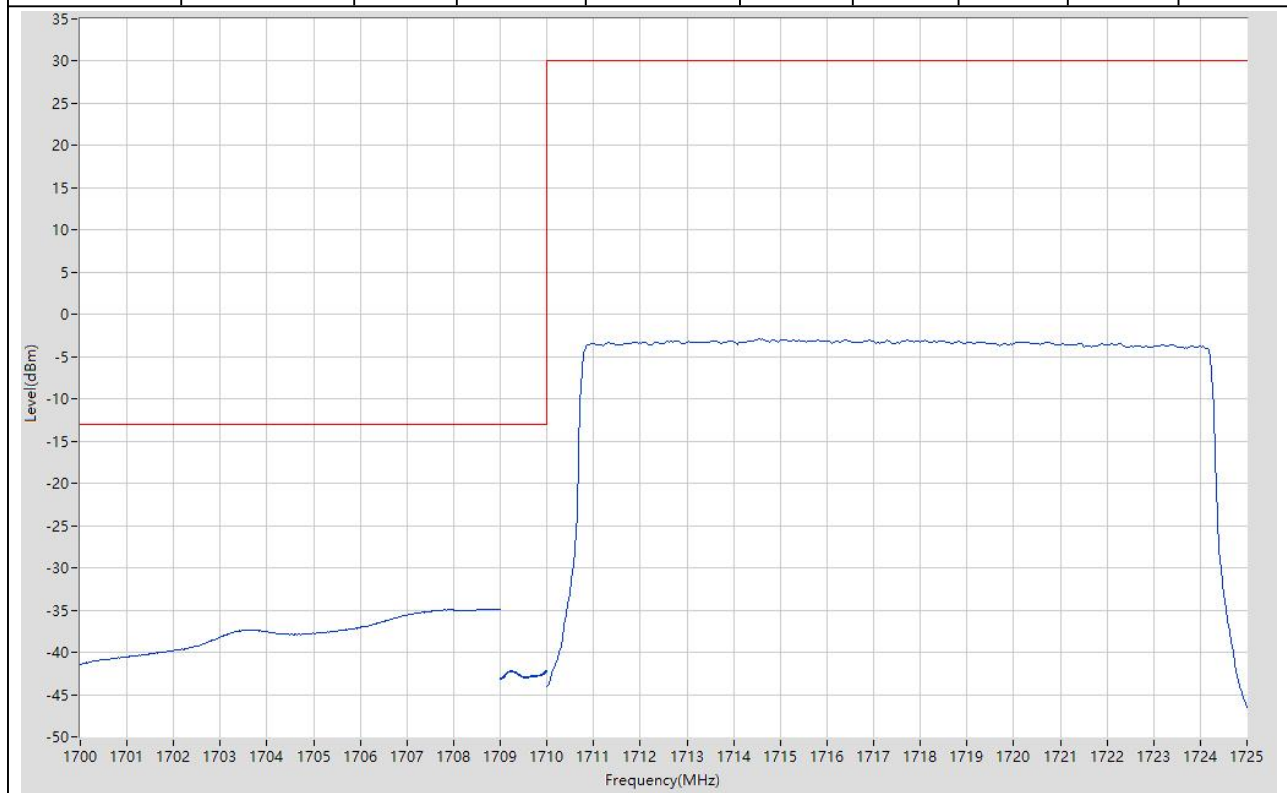
### 1.33 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:33, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1704.18         | -41.47      | -13         | 28.47       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -40.13      | -13         | 27.13       | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -32.38      | -13         | 19.38       | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.825        | 16.14       | 30          | 13.86       | Pass    | 401         |



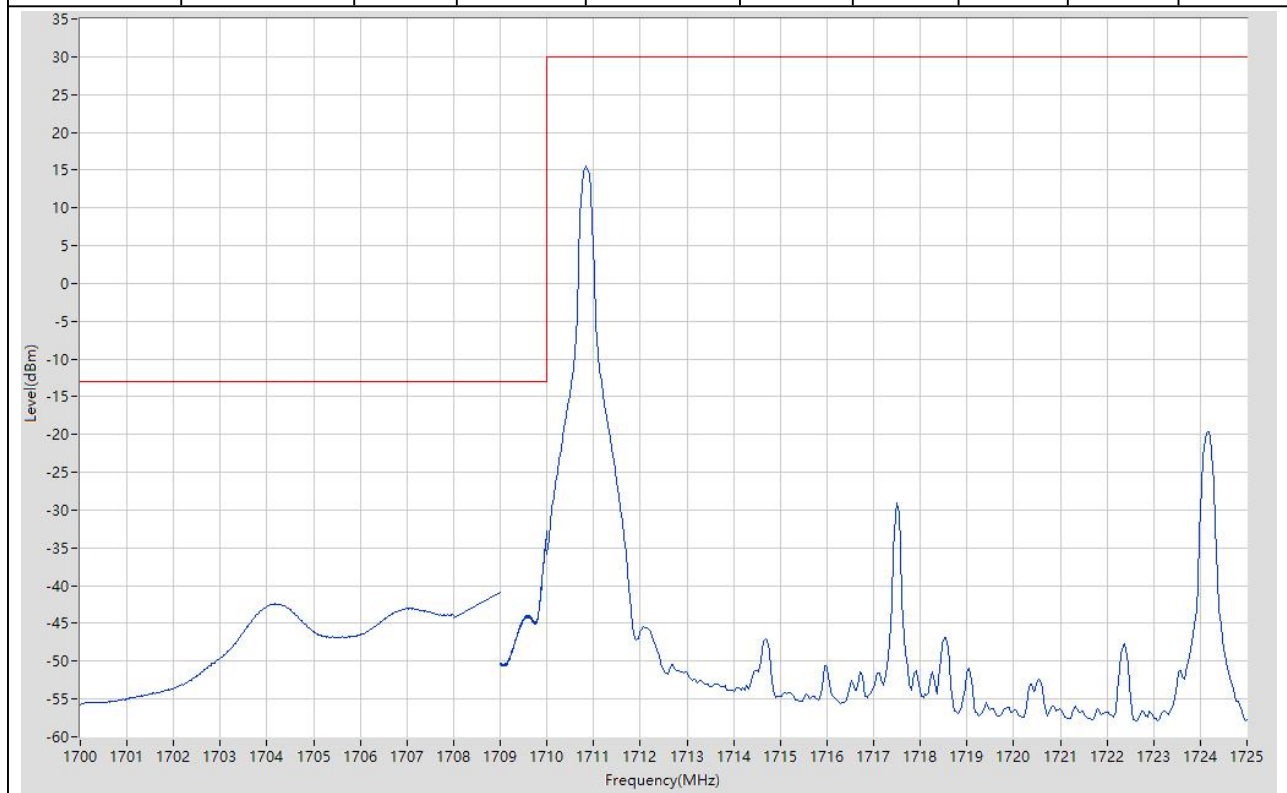
**1.34 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:34, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.98         | -34.9       | -13         | 21.9        | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -34.85      | -13         | 21.85       | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1709.995        | -42.11      | -13         | 29.11       | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1714.613        | -2.89       | 30          | 32.89       | Pass    | 401         |



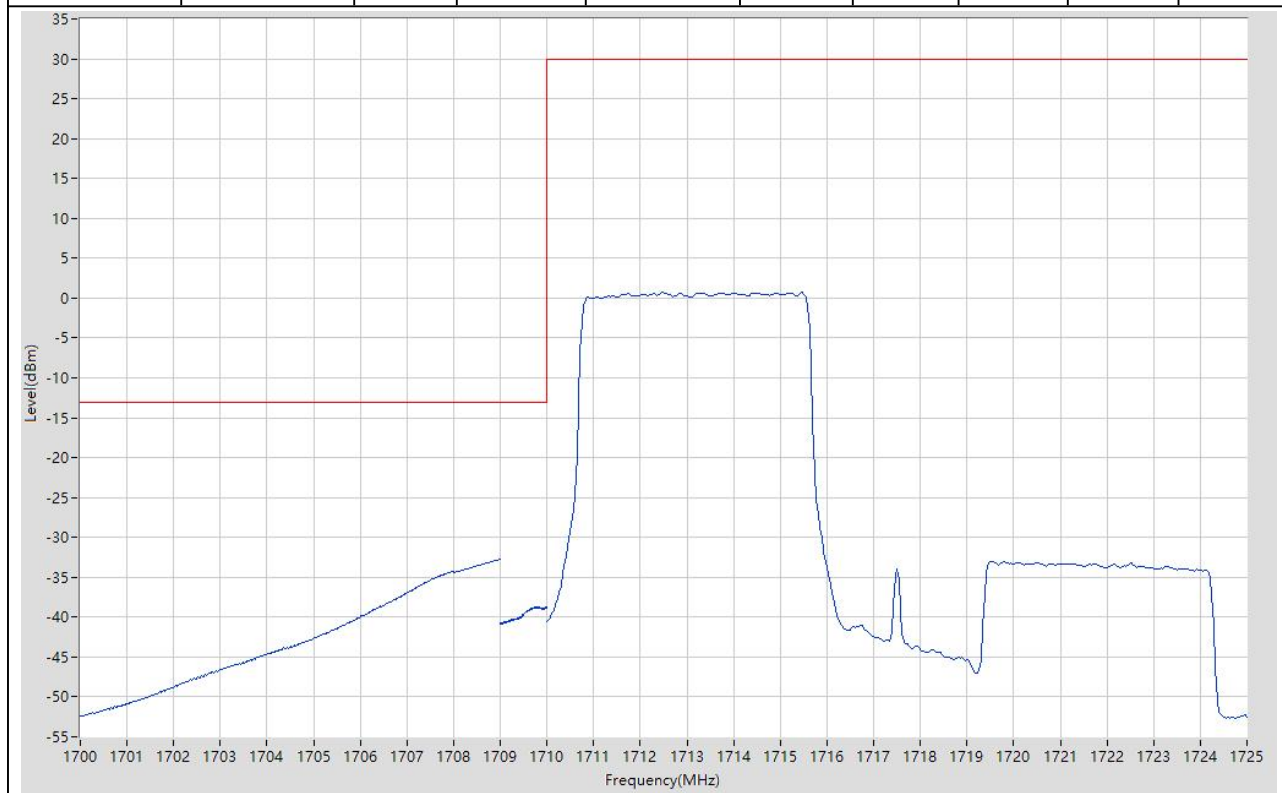
**1.35 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:35, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1704.18         | -42.36      | -13         | 29.36       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -40.88      | -13         | 27.88       | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -32.7       | -13         | 19.7        | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.825        | 15.48       | 30          | 14.52       | Pass    | 401         |



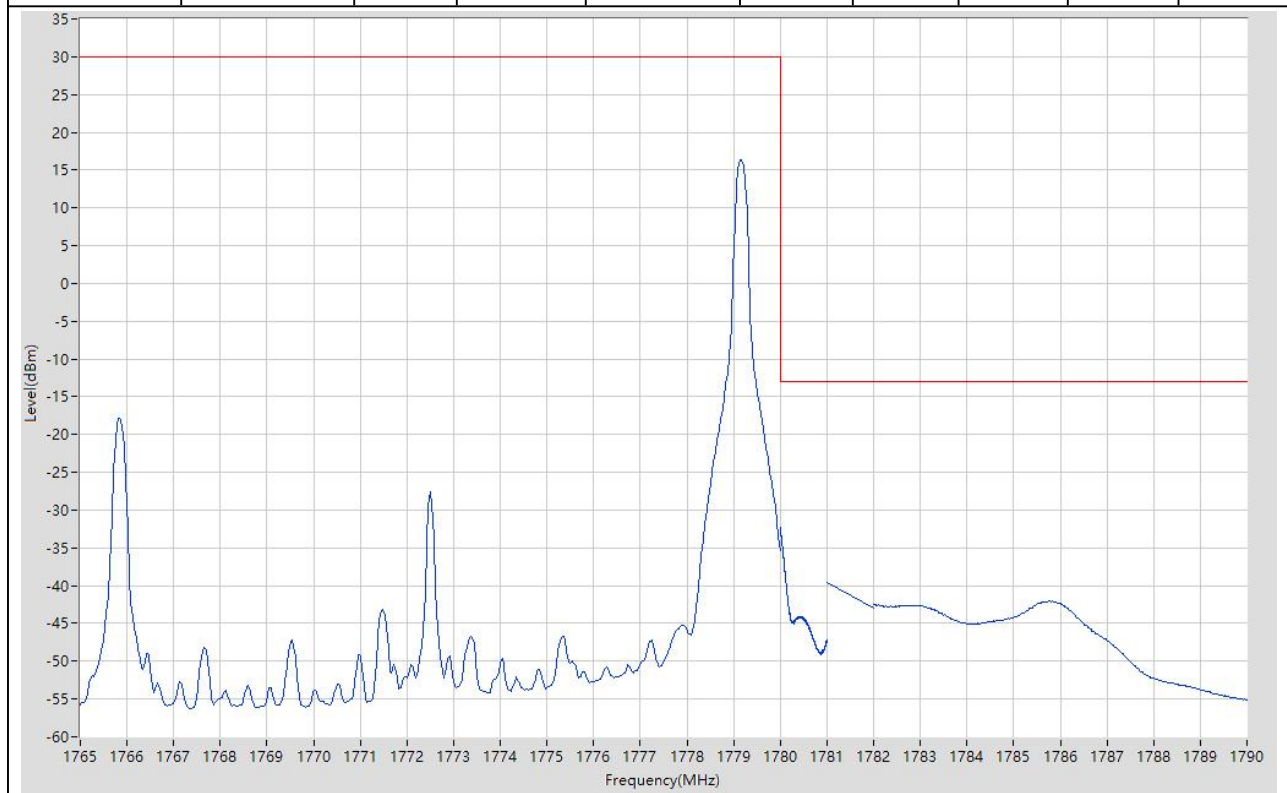
**1.36 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:36, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 27, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -34.2       | -13         | 21.2        | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -32.71      | -13         | 19.71       | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1709.998        | -38.68      | -13         | 25.68       | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1712.475        | 0.75        | 30          | 29.25       | Pass    | 401         |



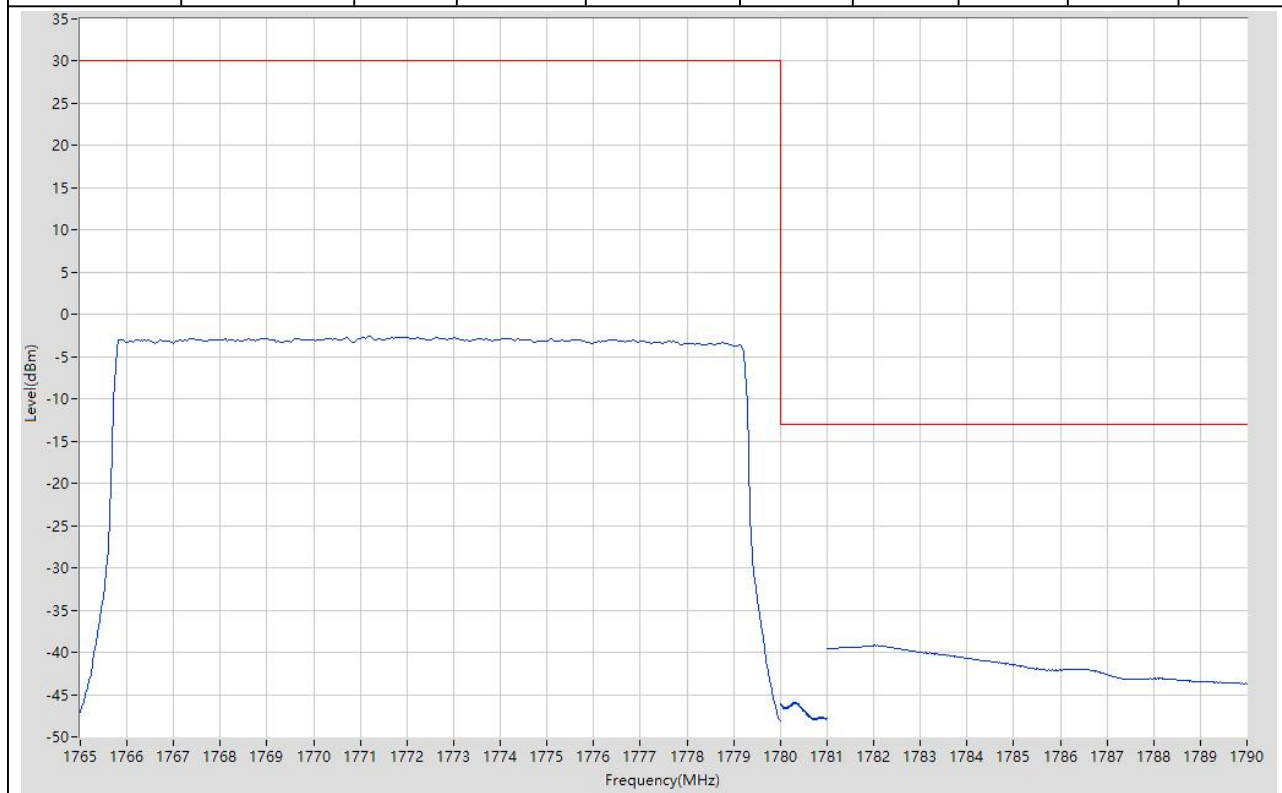
### 1.37 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:37, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1779.175        | 16.33       | 30          | 13.67       | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780.003        | -32.24      | -13         | 19.24       | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -39.62      | -13         | 26.62       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1785.76         | -42.01      | -13         | 29.01       | Pass    | 401         |



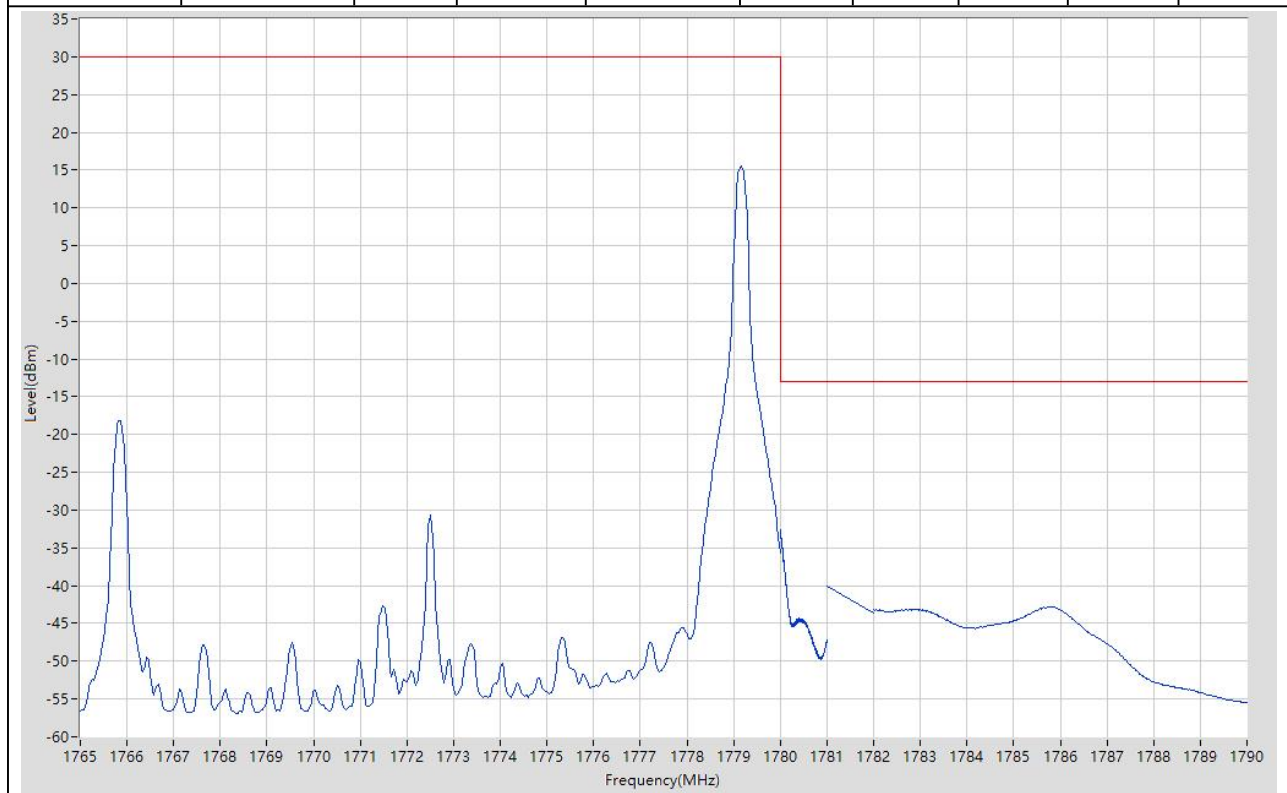
**1.38 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:38, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1771.225        | -2.62       | 30          | 32.62       | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780.335        | -45.87      | -13         | 32.87       | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1782            | -39.25      | -13         | 26.25       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -39.12      | -13         | 26.12       | Pass    | 401         |



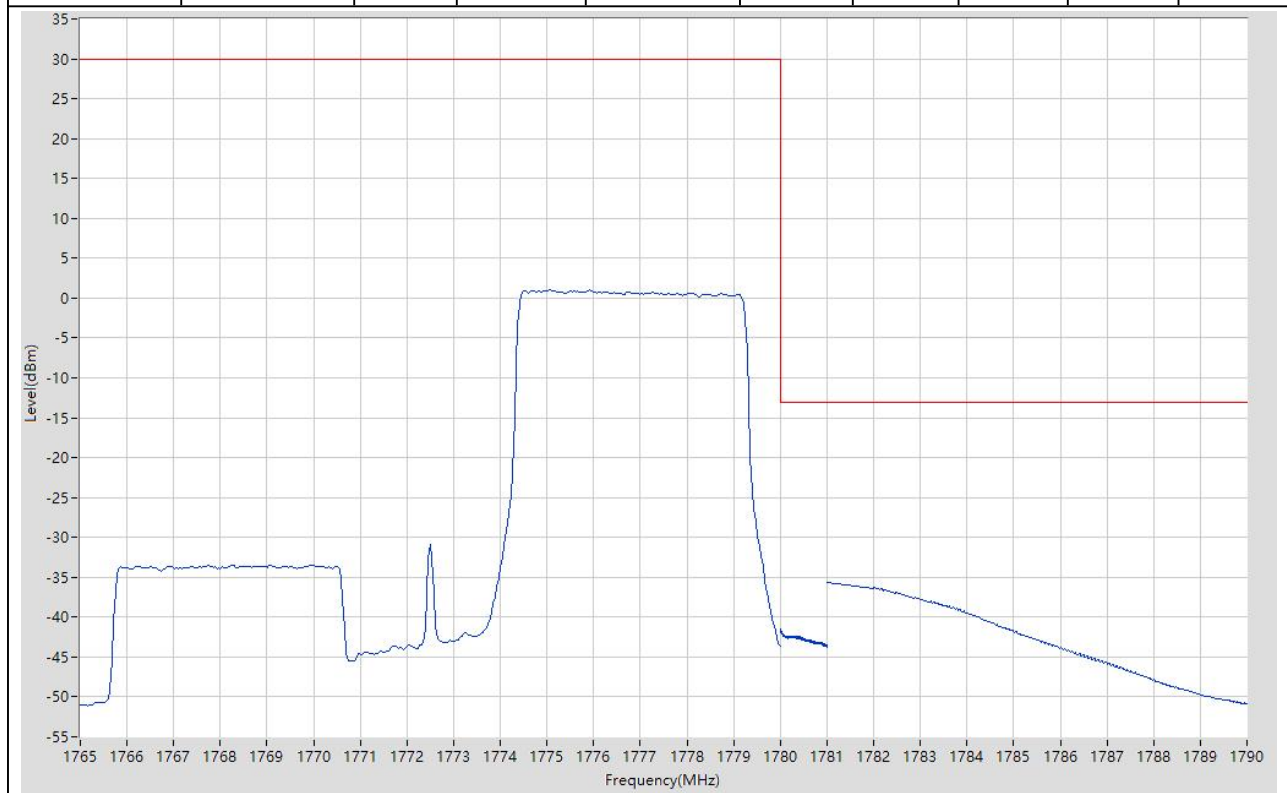
### 1.39 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:39, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1779.175        | 15.51       | 30          | 14.49       | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780            | -32.64      | -13         | 19.64       | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -40.05      | -13         | 27.05       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1785.84         | -42.85      | -13         | 29.85       | Pass    | 401         |



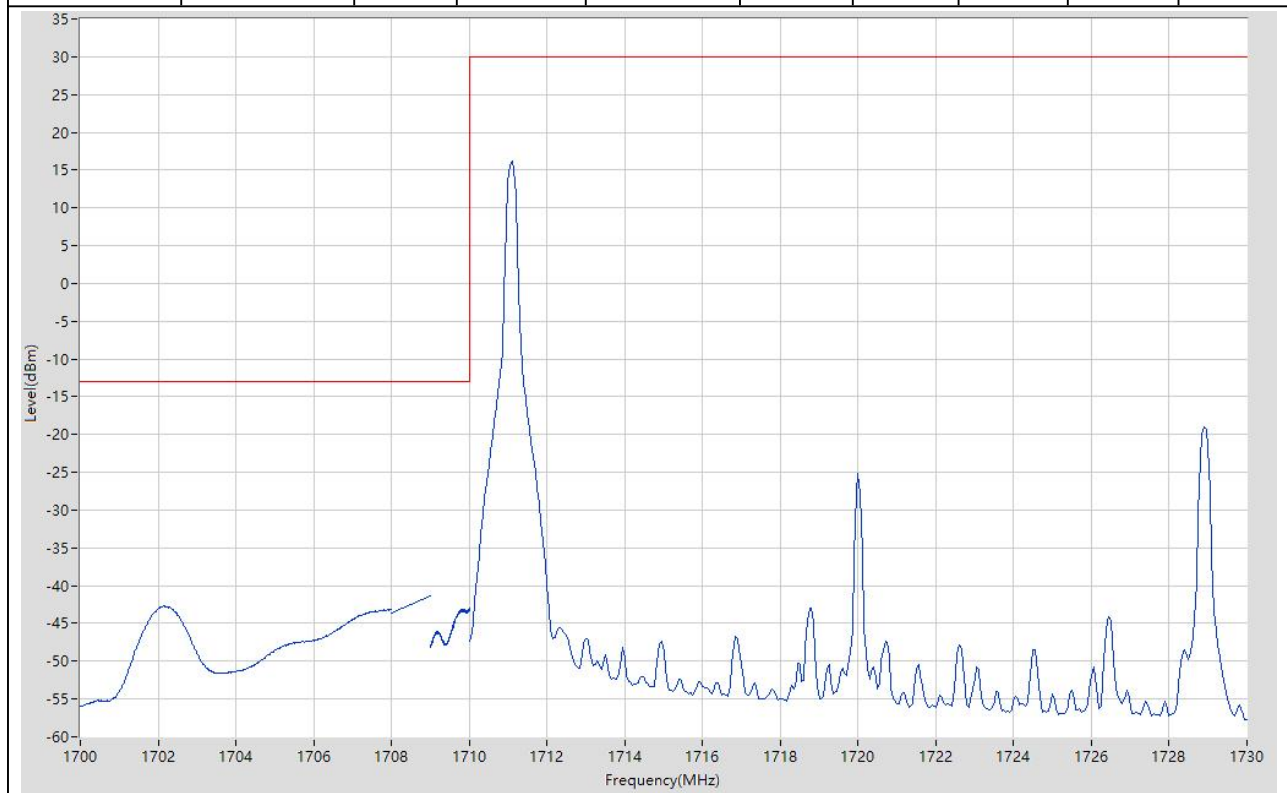
**1.40 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:40, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 27, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1775.913        | 0.99        | 30          | 29.01       | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780            | -41.56      | -13         | 28.56       | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -35.59      | -13         | 22.59       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.02         | -36.26      | -13         | 23.26       | Pass    | 401         |



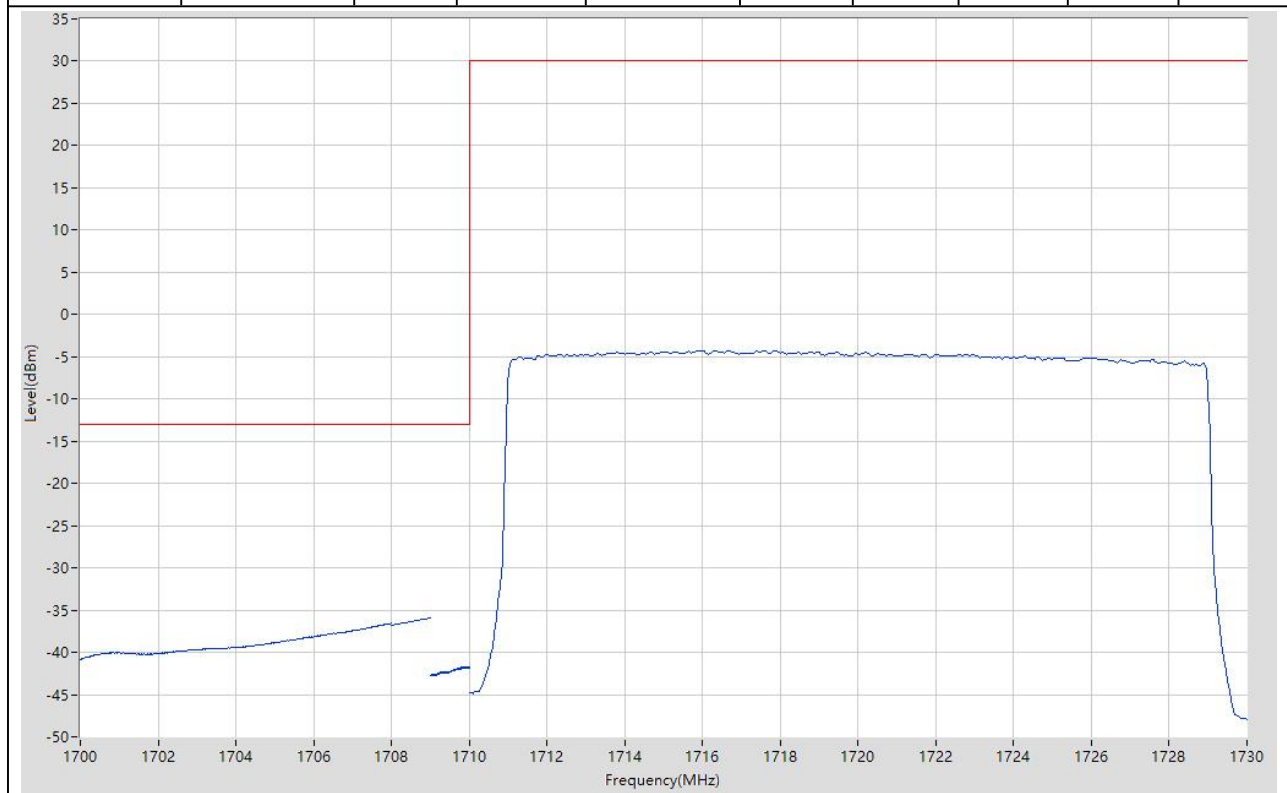
**1.41 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:41, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1702.16         | -42.68      | -13         | 29.68       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -41.3       | -13         | 28.3        | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -43.04      | -13         | 30.04       | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 16.13       | 30          | 13.87       | Pass    | 401         |



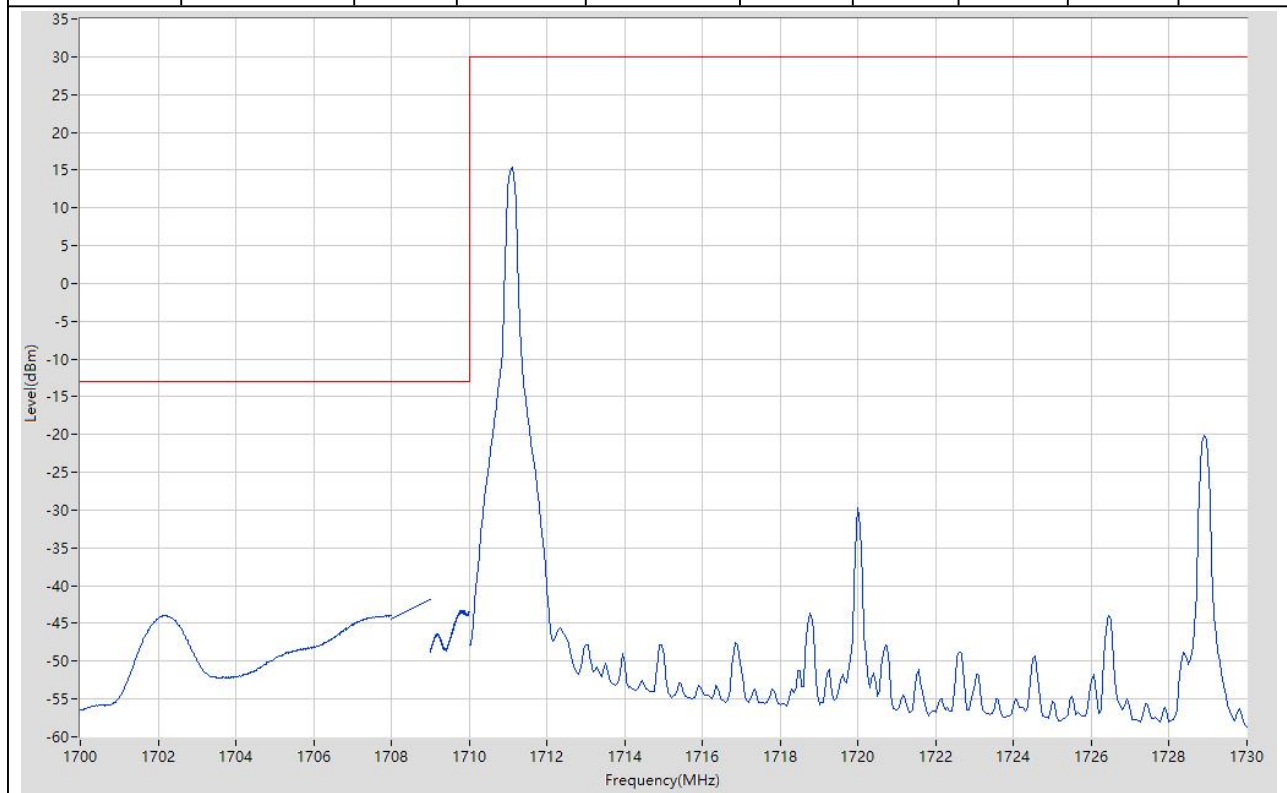
**1.42 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:42, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -36.57      | -13         | 23.57       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -35.95      | -13         | 22.95       | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.878        | -41.74      | -13         | 28.74       | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1715.85         | -4.29       | 30          | 34.29       | Pass    | 401         |



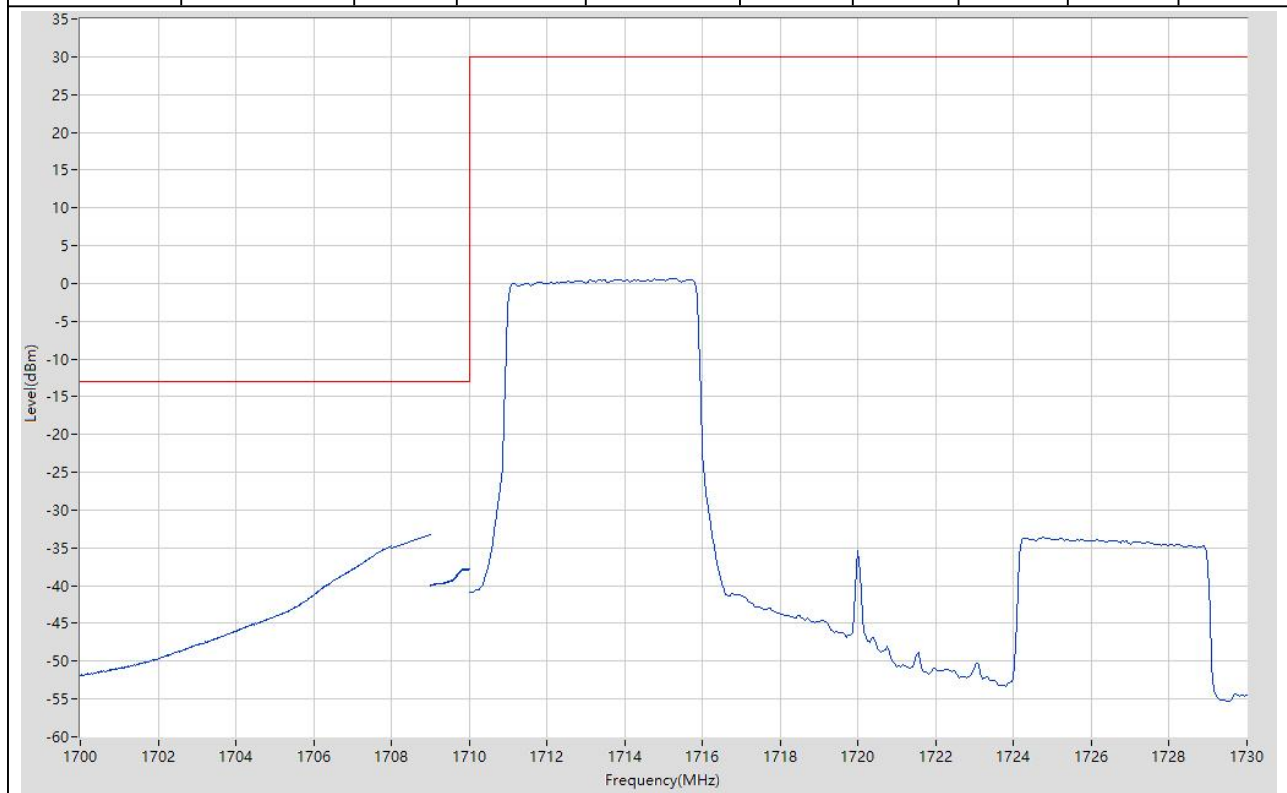
**1.43 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:43, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.96         | -43.93      | -13         | 30.93       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -41.89      | -13         | 28.89       | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.813        | -43.26      | -13         | 30.26       | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 15.4        | 30          | 14.6        | Pass    | 401         |



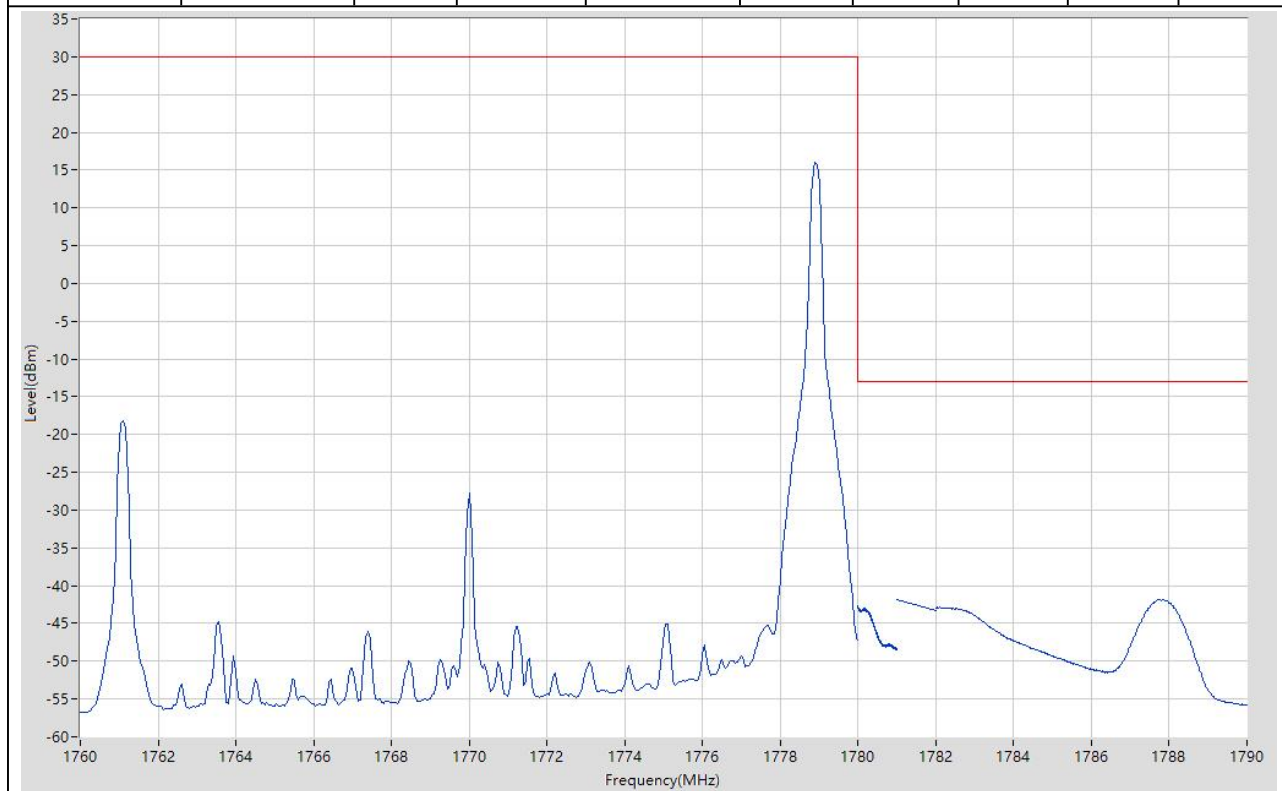
**1.44 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:44, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 27, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -34.76      | -13         | 21.76       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -33.27      | -13         | 20.27       | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.993        | -37.78      | -13         | 24.78       | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1715.15         | 0.67        | 30          | 29.33       | Pass    | 401         |



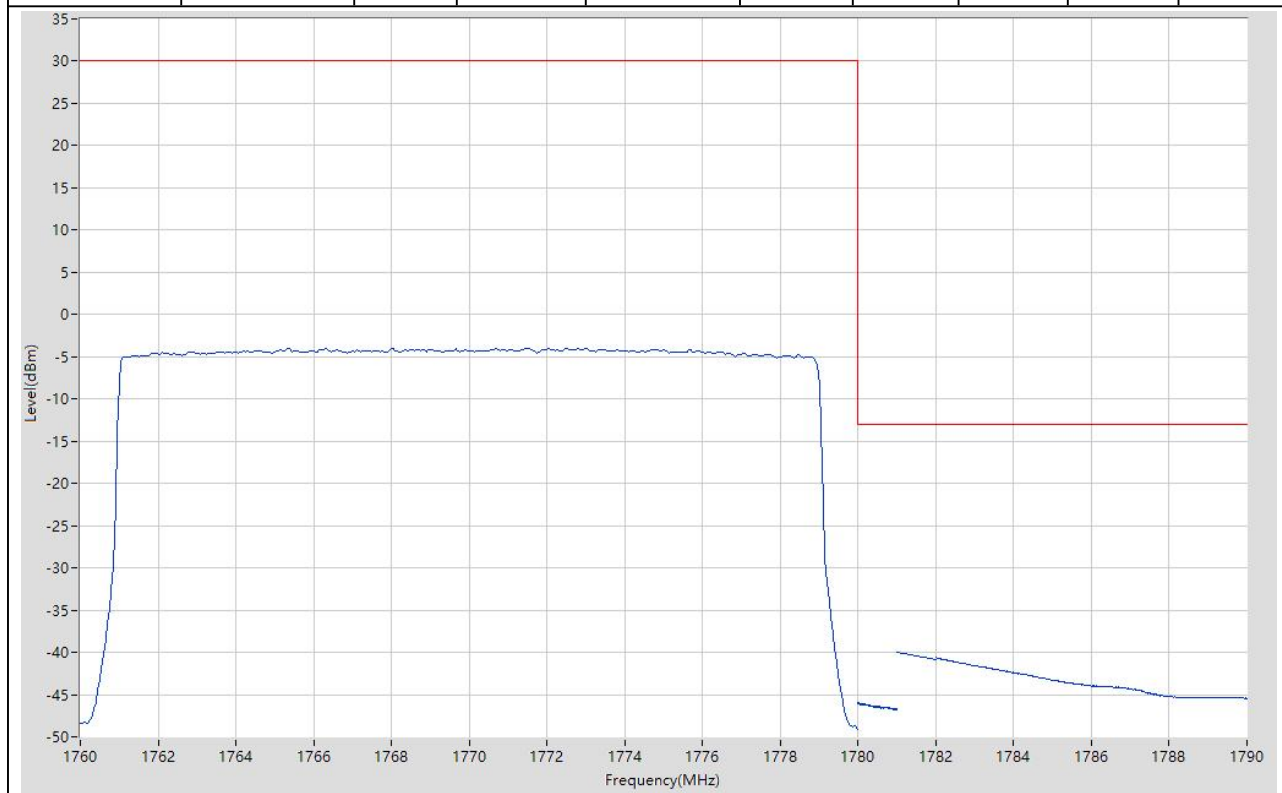
**1.45 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:45, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 0.1       | RMS      | 1778.9          | 16.11       | 30          | 13.89       | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780.003        | -42.69      | -13         | 29.69       | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -41.81      | -13         | 28.81       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1787.86         | -41.85      | -13         | 28.85       | Pass    | 401         |



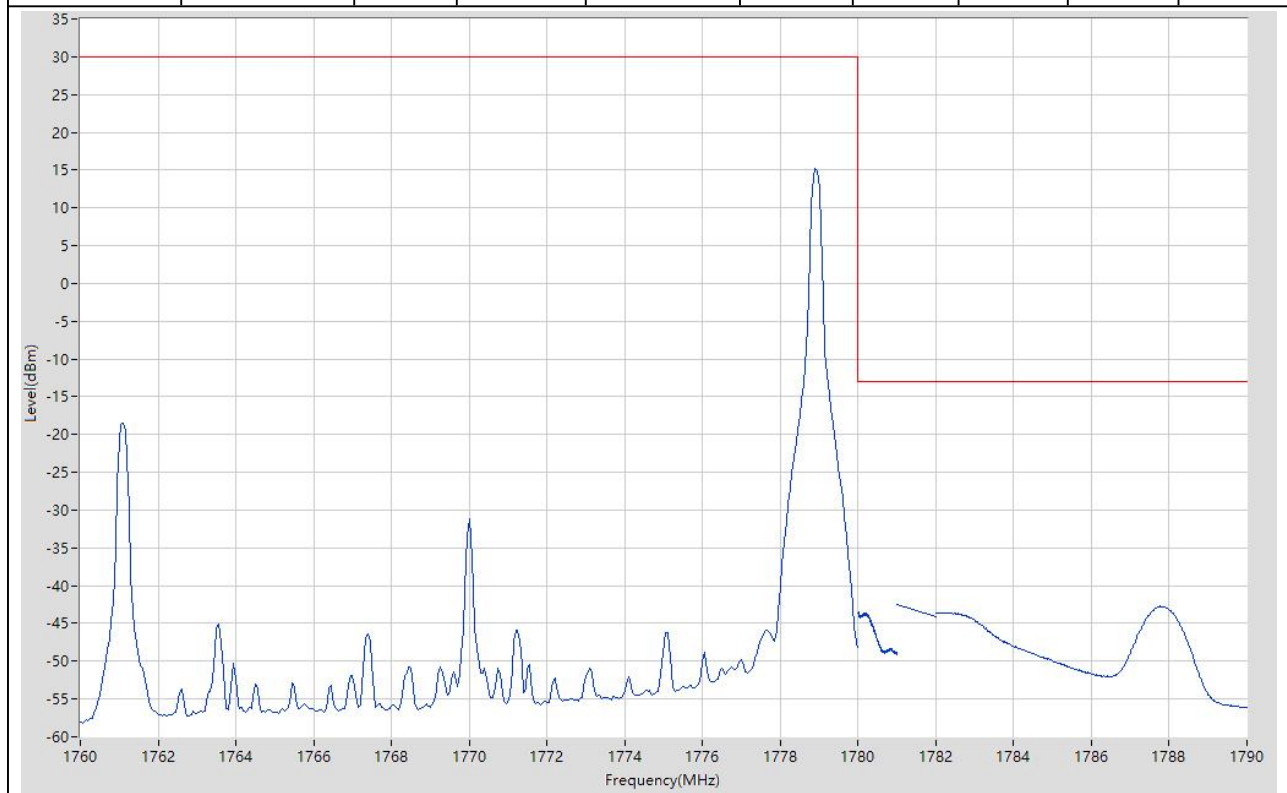
**1.46 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:46, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 0.1       | RMS      | 1766.3          | -3.98       | 30          | 33.98       | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780.005        | -45.96      | -13         | 32.96       | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -39.95      | -13         | 26.95       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -40.64      | -13         | 27.64       | Pass    | 401         |



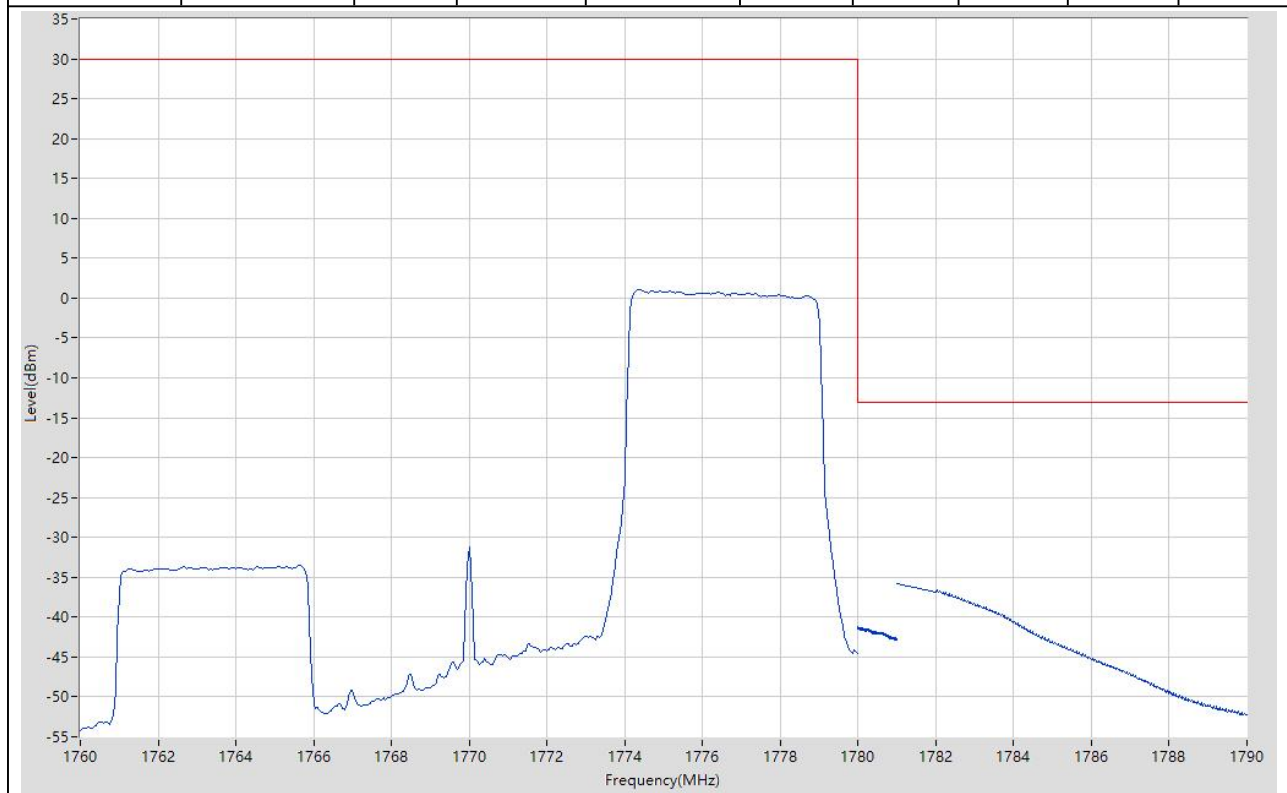
**1.47 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:47, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 0.1       | RMS      | 1778.9          | 15.16       | 30          | 14.84       | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780.008        | -43.46      | -13         | 30.46       | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -42.5       | -13         | 29.5        | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1787.78         | -42.7       | -13         | 29.7        | Pass    | 401         |



**1.48 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:48, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 27, RB Position:HIGH)**

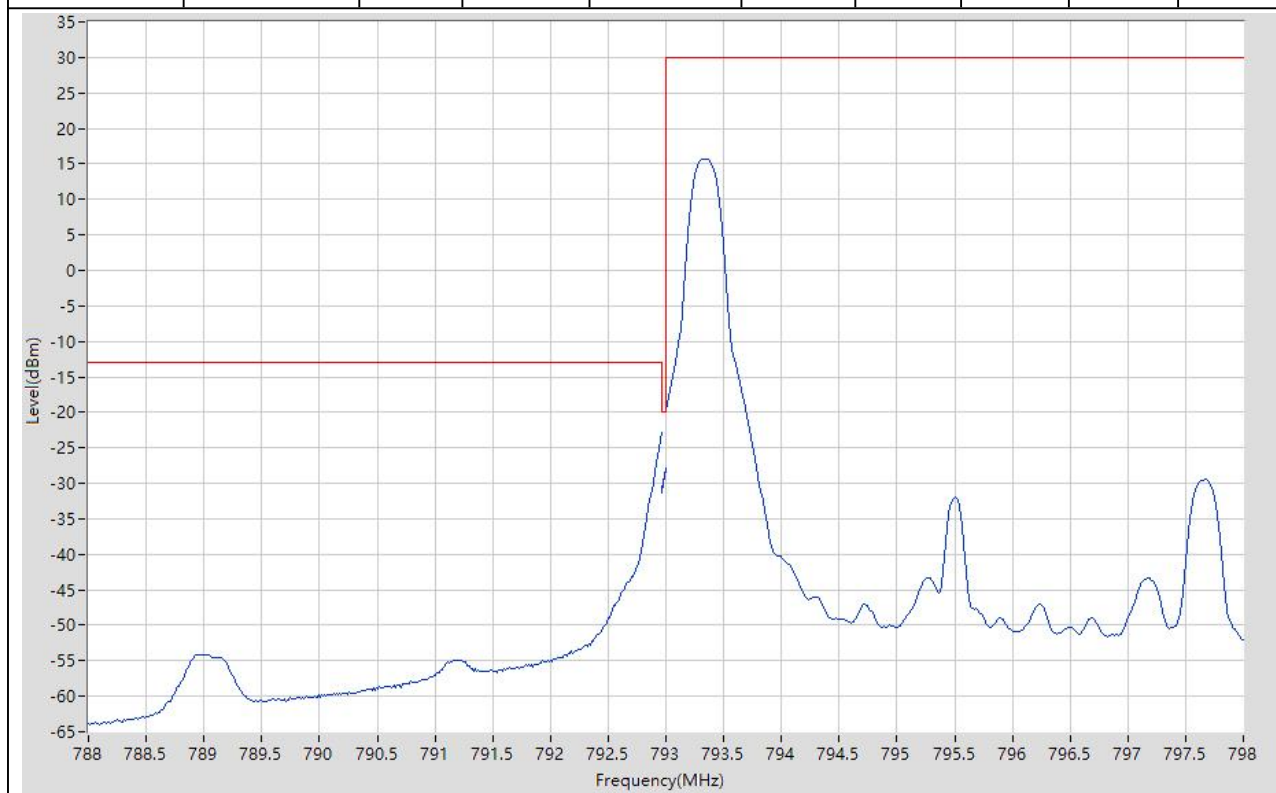
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 0.1       | RMS      | 1774.4          | 1.01        | 30          | 28.99       | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780.005        | -41.25      | -13         | 28.25       | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -35.83      | -13         | 22.83       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.02         | -36.56      | -13         | 23.56       | Pass    | 401         |



## 1. LTE\_Band14(part90R)

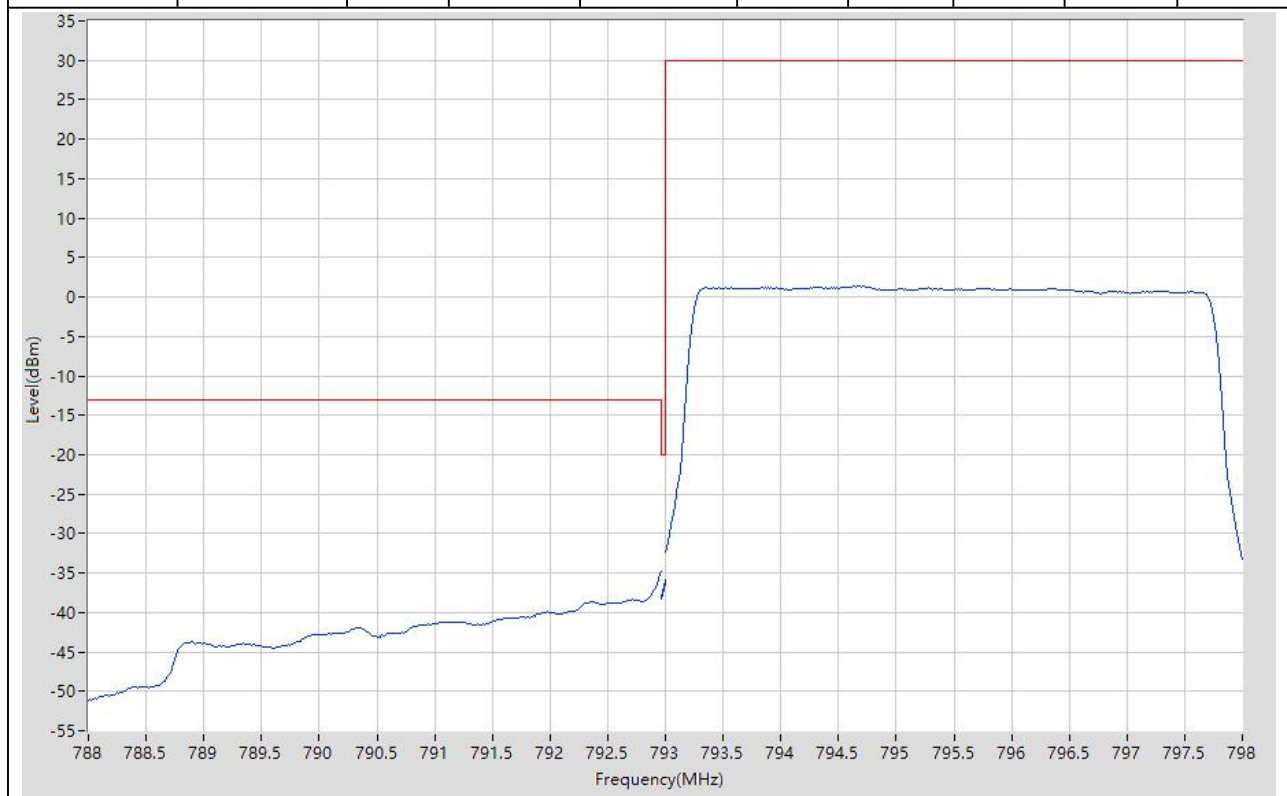
### 1.1 LTE Band Edge\_Part90(NTNV)(Subtest:1, Channel:23355, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 788                   | 792.9625             | 0.1       | RMS      | 792.963         | -22.89      | -13         | 9.89        | Pass    | 401         |
| 792.9625              | 793                  | 0.02      | RMS      | 793             | -27.85      | -20         | 7.85        | Pass    | 401         |
| 793                   | 798                  | 0.1       | RMS      | 793.338         | 15.72       | 30          | 14.28       | Pass    | 401         |



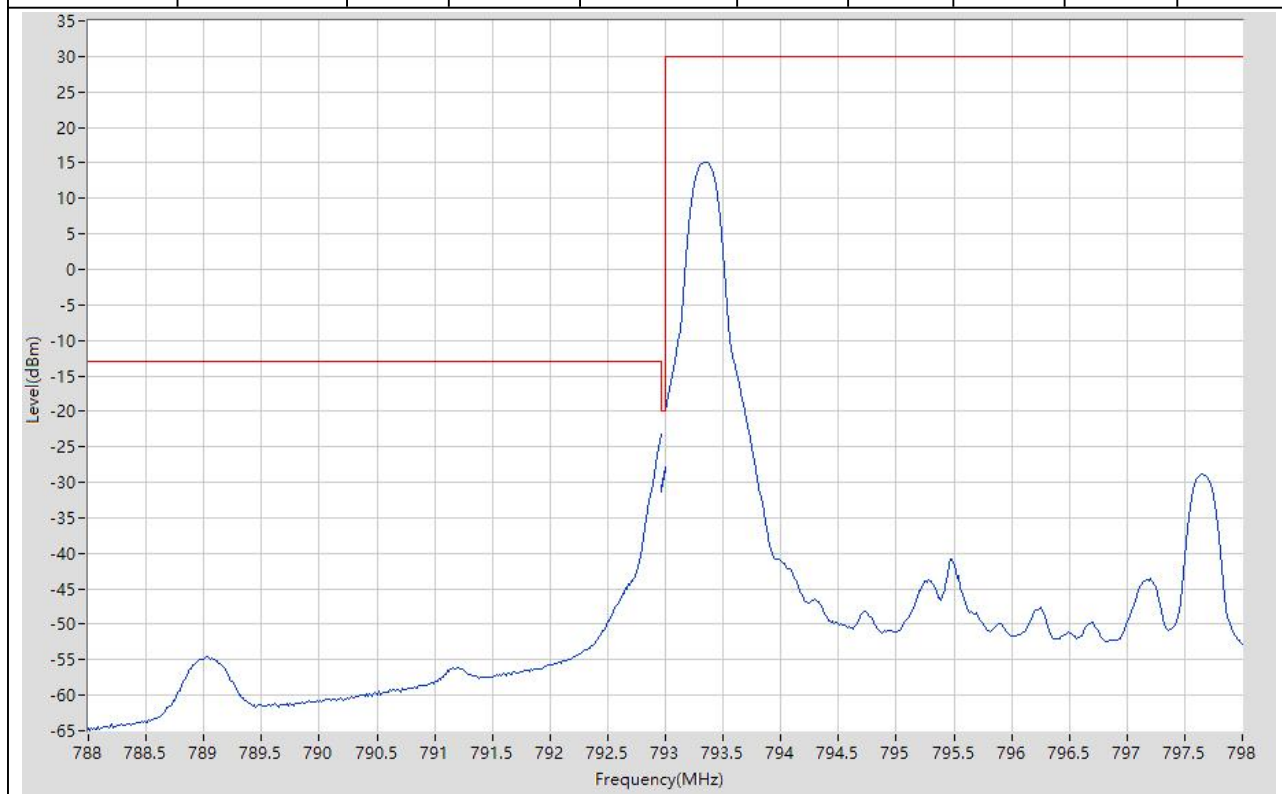
## 1.2 LTE Band Edge\_Part90(NTNV)(Subtest:2, Channel:23355, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 788                   | 792.9625             | 0.1       | RMS      | 792.963         | -34.73      | -13         | 21.73       | Pass    | 401         |
| 792.9625              | 793                  | 0.051     | RMS      | 792.999         | -35.93      | -20         | 15.93       | Pass    | 401         |
| 793                   | 798                  | 0.1       | RMS      | 794.688         | 1.46        | 30          | 28.54       | Pass    | 401         |



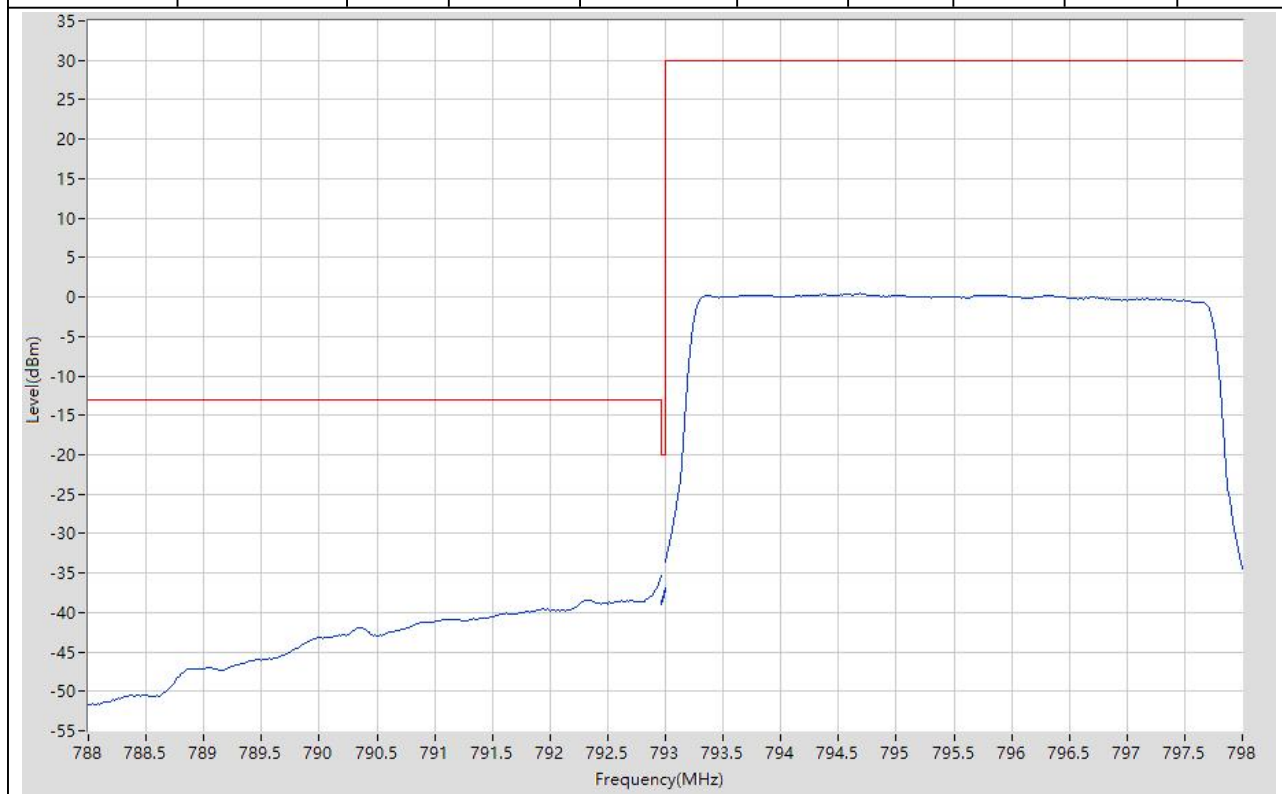
### 1.3 LTE Band Edge\_Part90(NTNV)(Subtest:3, Channel:23355, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 788                   | 792.9625             | 0.1       | RMS      | 792.963         | -23.16      | -13         | 10.16       | Pass    | 401         |
| 792.9625              | 793                  | 0.02      | RMS      | 792.999         | -27.94      | -20         | 7.94        | Pass    | 401         |
| 793                   | 798                  | 0.1       | RMS      | 793.35          | 15.09       | 30          | 14.91       | Pass    | 401         |



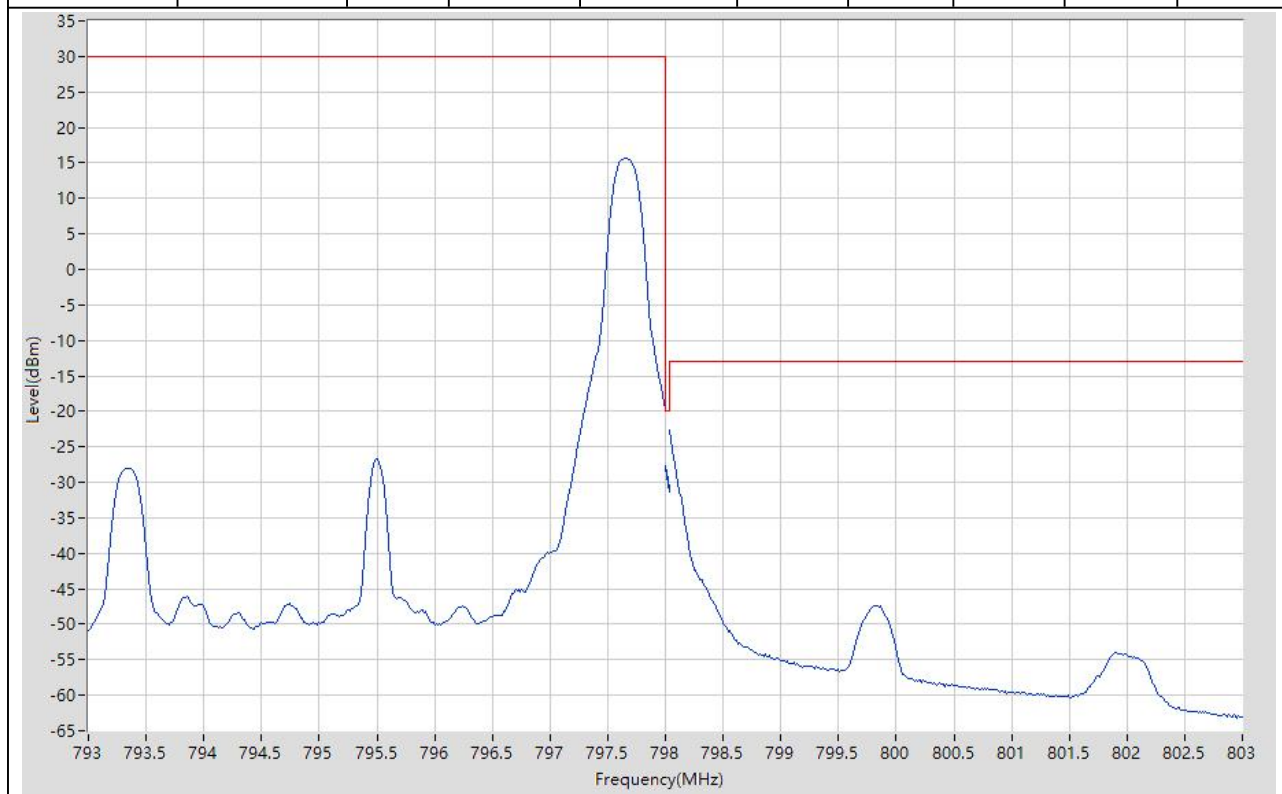
# 1.4 LTE Band Edge\_Part90(NTNV)(Subtest:4, Channel:23355, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 788                   | 792.9625             | 0.1       | RMS      | 792.963         | -35.4       | -13         | 22.4        | Pass    | 401         |
| 792.9625              | 793                  | 0.051     | RMS      | 793             | -36.91      | -20         | 16.91       | Pass    | 401         |
| 793                   | 798                  | 0.1       | RMS      | 794.688         | 0.47        | 30          | 29.53       | Pass    | 401         |



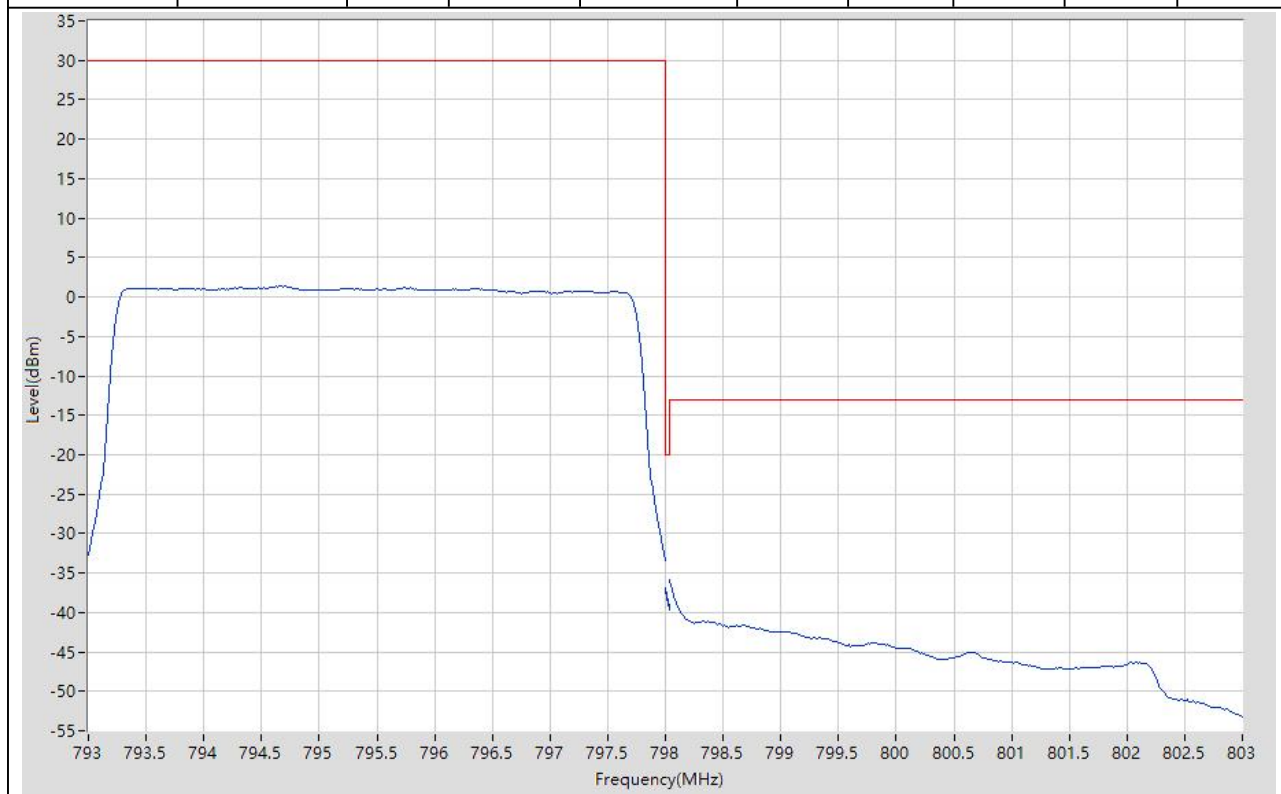
**1.5 LTE Band Edge\_Part90(NTNV)(Subtest:5, Channel:23355, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 793                   | 798                  | 0.1       | RMS      | 797.663         | 15.62       | 30          | 14.38       | Pass    | 401         |
| 798                   | 798.0375             | 0.02      | RMS      | 798             | -27.73      | -20         | 7.73        | Pass    | 401         |
| 798.0375              | 803                  | 0.1       | RMS      | 798.038         | -22.69      | -13         | 9.69        | Pass    | 401         |



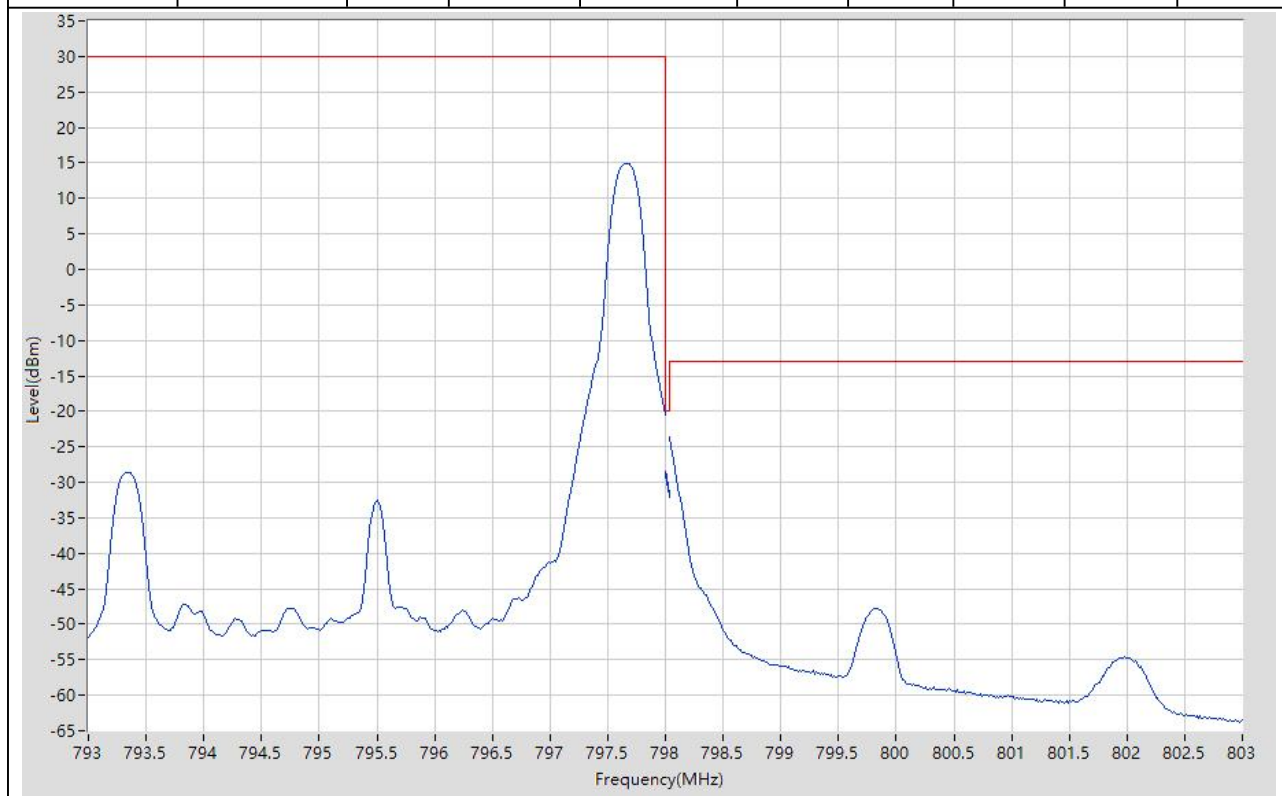
**1.6 LTE Band Edge\_Part90(NTNV)(Subtest:6, Channel:23355, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 793                   | 798                  | 0.1       | RMS      | 794.675         | 1.4         | 30          | 28.6        | Pass    | 401         |
| 798                   | 798.0375             | 0.051     | RMS      | 798             | -36.96      | -20         | 16.96       | Pass    | 401         |
| 798.0375              | 803                  | 0.1       | RMS      | 798.038         | -35.8       | -13         | 22.8        | Pass    | 401         |



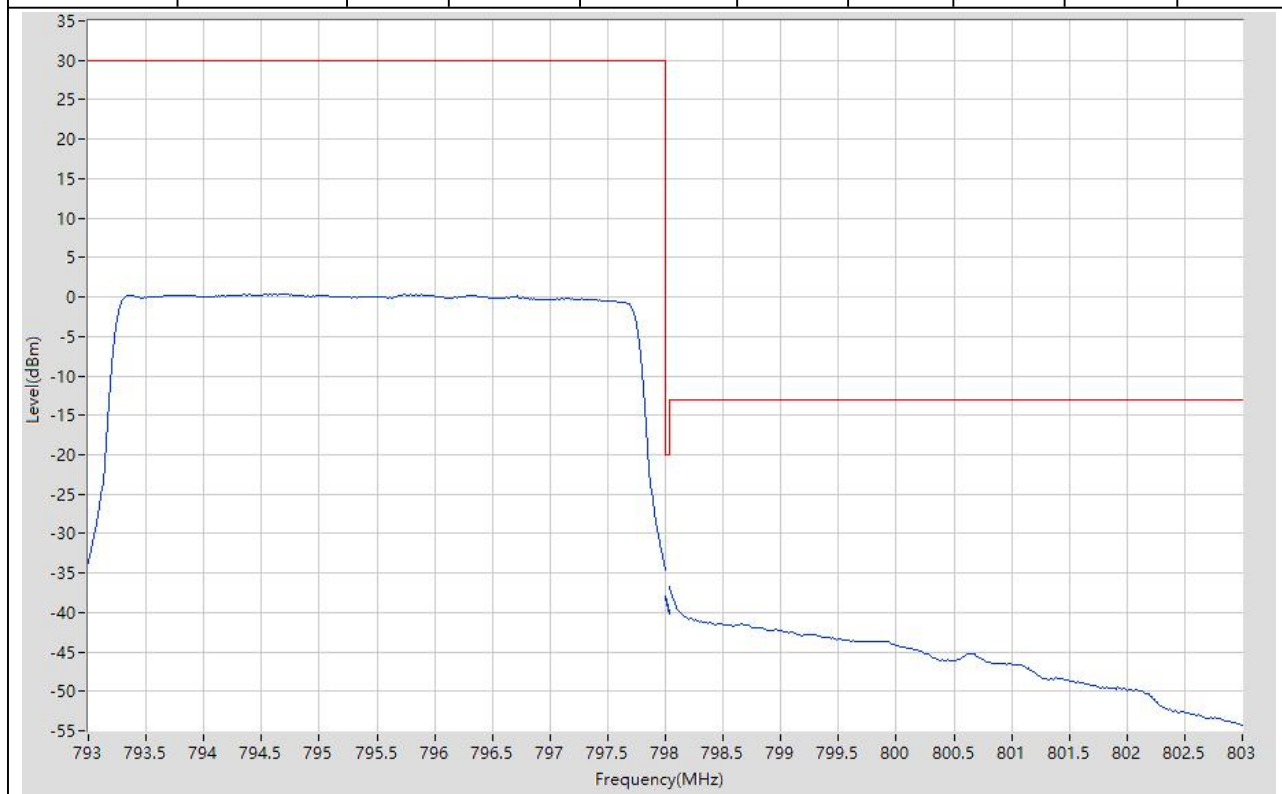
# 1.7 LTE Band Edge\_Part90(NTNV)(Subtest:7, Channel:23355, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 793                   | 798                  | 0.1       | RMS      | 797.663         | 14.98       | 30          | 15.02       | Pass    | 401         |
| 798                   | 798.0375             | 0.02      | RMS      | 798.001         | -28.44      | -20         | 8.44        | Pass    | 401         |
| 798.0375              | 803                  | 0.1       | RMS      | 798.038         | -23.63      | -13         | 10.63       | Pass    | 401         |



**1.8 LTE Band Edge\_Part90(NTNV)(Subtest:8, Channel:23355, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 793                   | 798                  | 0.1       | RMS      | 794.713         | 0.44        | 30          | 29.56       | Pass    | 401         |
| 798                   | 798.0375             | 0.051     | RMS      | 798             | -37.91      | -20         | 17.91       | Pass    | 401         |
| 798.0375              | 803                  | 0.1       | RMS      | 798.038         | -36.67      | -13         | 23.67       | Pass    | 401         |



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