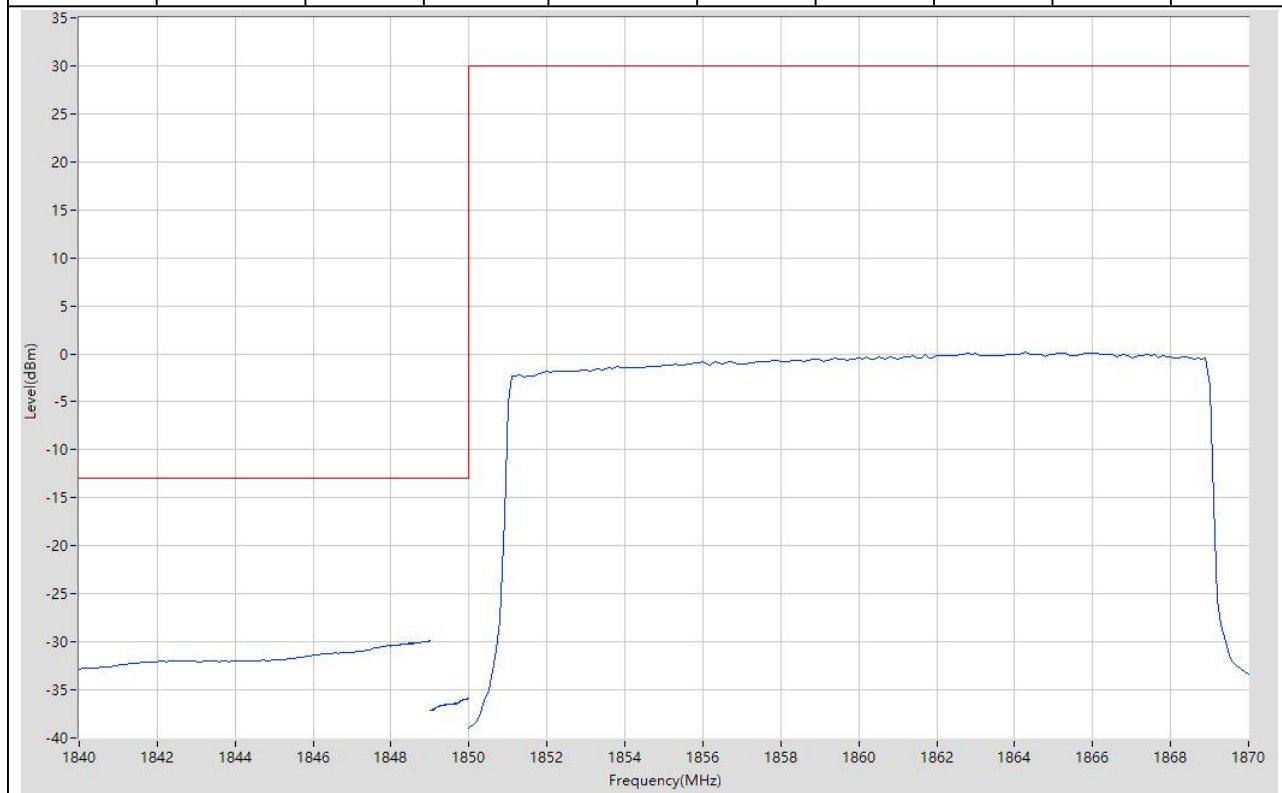


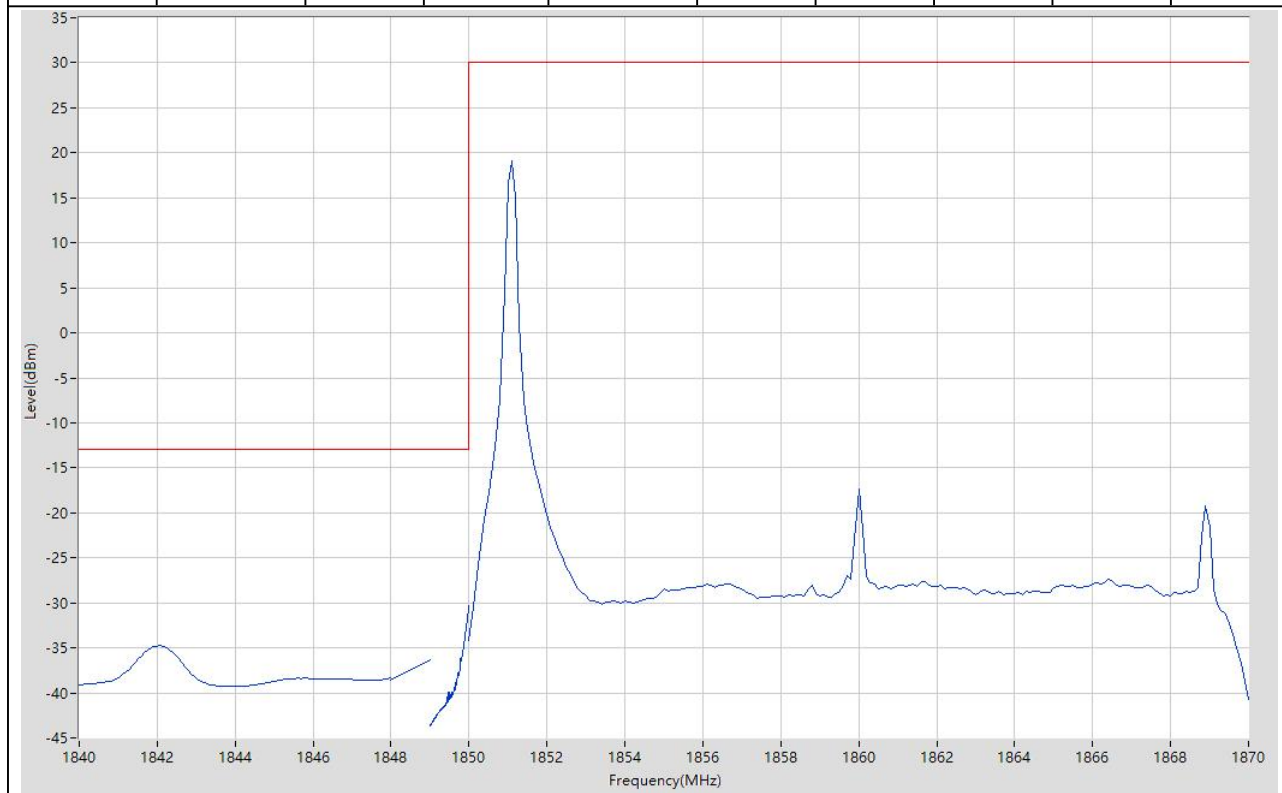
### 3.42 LTE Band Edge\_Part22-24-27(Subtest:42, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

| 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            | -30.32      | -13         | 17.32       | Pass    | 101         |
| 1848                  | 1849                 | 1         | RMS      | 1848.98         | -29.89      | -13         | 16.89       | Pass    | 101         |
| 1849                  | 1850                 | 0.2       | RMS      | 1850            | -35.85      | -13         | 22.85       | Pass    | 101         |
| 1850                  | 1870                 | 0.1       | RMS      | 1864.3          | 0.15        | 30          | 29.85       | Pass    | 201         |



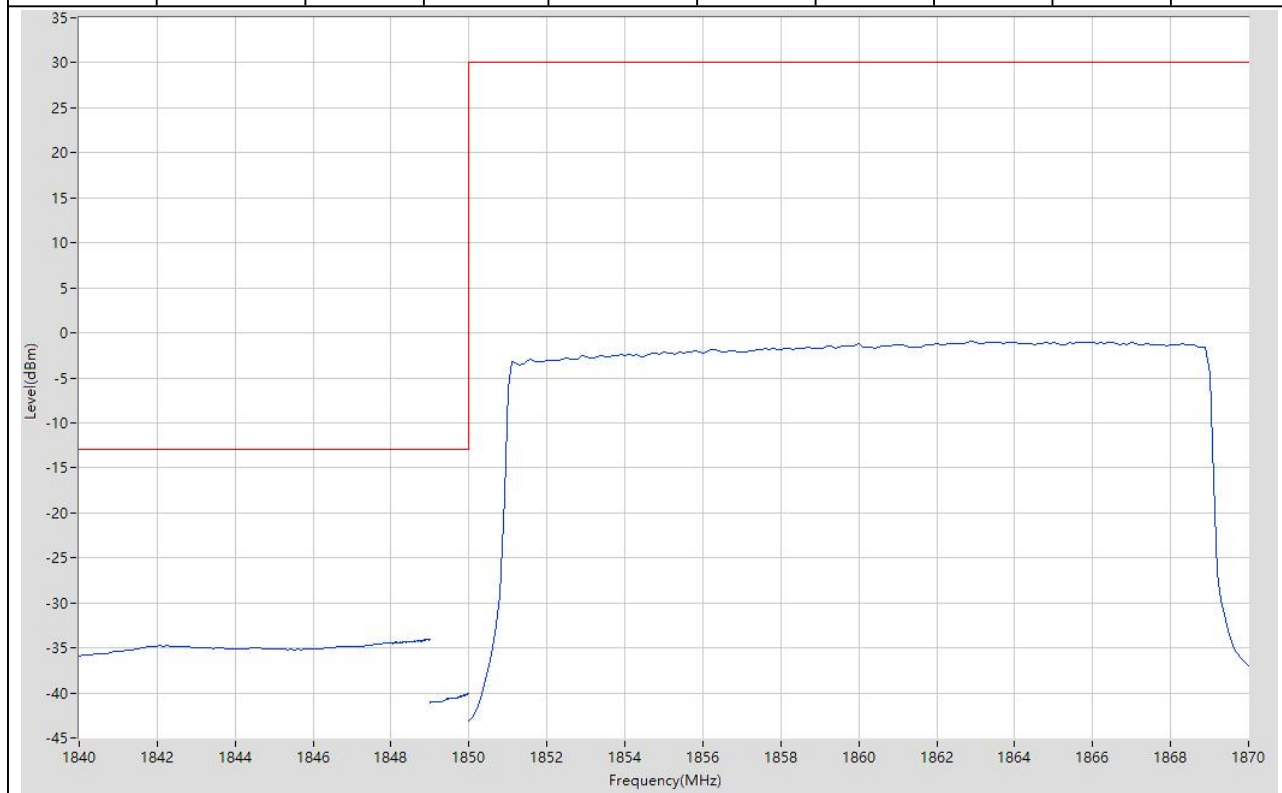
### 3.43 LTE Band Edge\_Part22-24-27(Subtest:43, Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1842.08         | -34.78      | -13         | 21.78       | Pass    | 101         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -36.38      | -13         | 23.38       | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1850            | -30.25      | -13         | 17.25       | Pass    | 101         |
| 1850                  | 1870                 | 0.1       | RMS      | 1851.1          | 19.17       | 30          | 10.83       | Pass    | 201         |



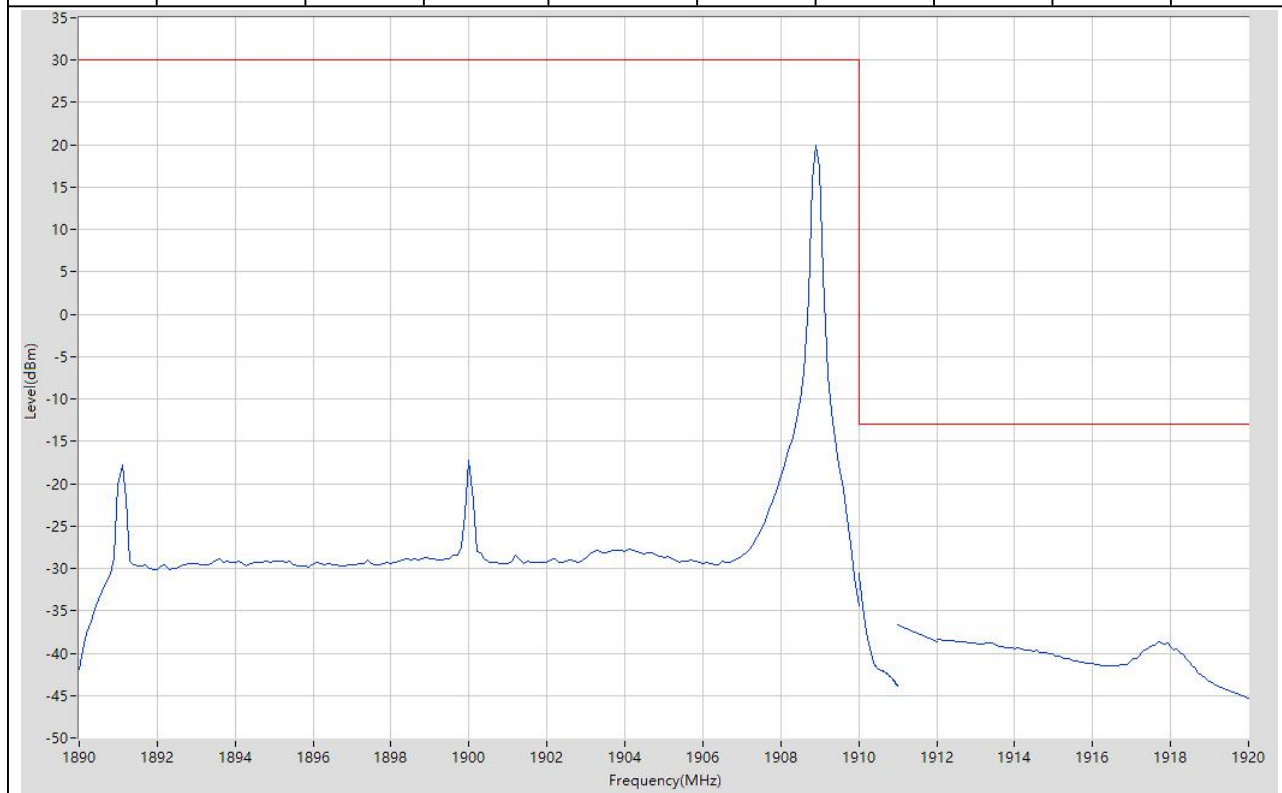
### 3.44 LTE Band Edge\_Part22-24-27(Subtest:44, Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)(NTNV)

| 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            | -34.44      | -13         | 21.44       | Pass    | 101         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -34.03      | -13         | 21.03       | Pass    | 101         |
| 1849                  | 1850                 | 0.2       | RMS      | 1850            | -40.01      | -13         | 27.01       | Pass    | 101         |
| 1850                  | 1870                 | 0.1       | RMS      | 1862.9          | -0.97       | 30          | 30.97       | Pass    | 201         |



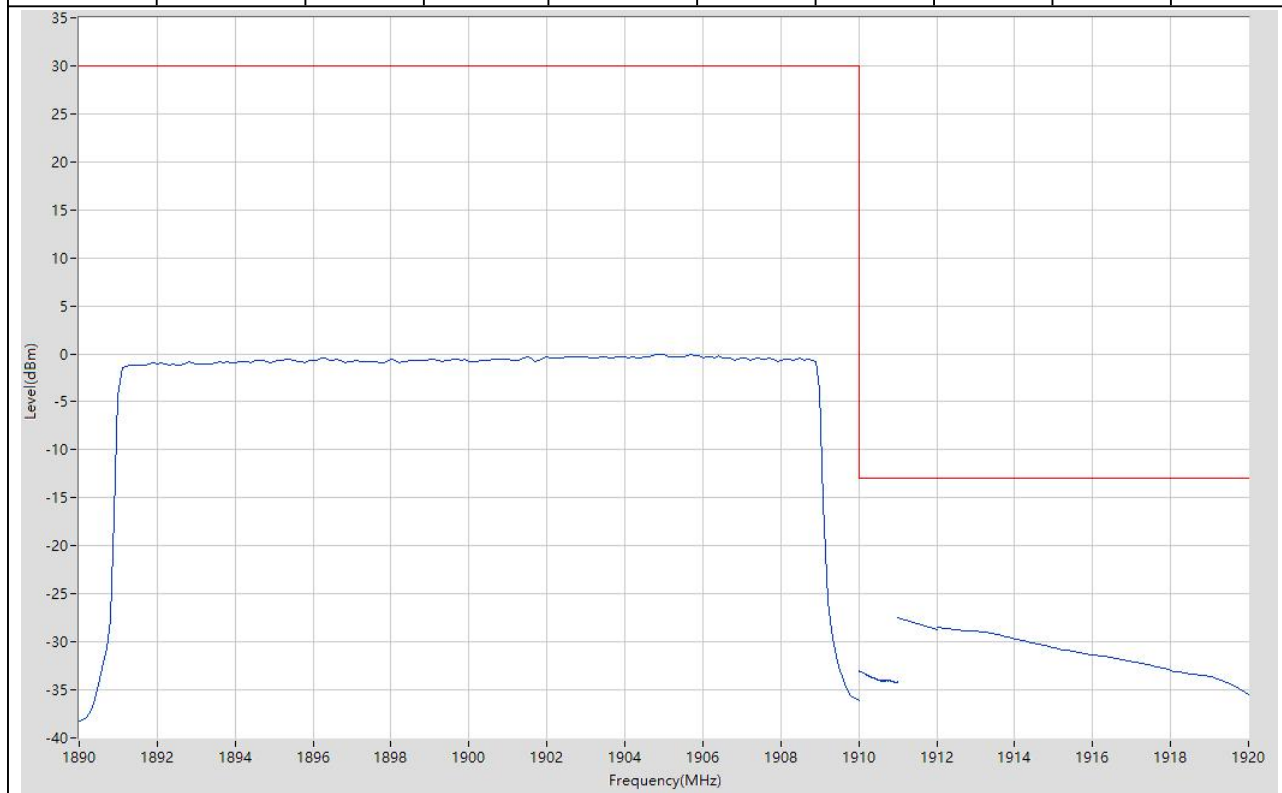
### 3.45 LTE Band Edge\_Part22-24-27(Subtest:45, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:99)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1890                  | 1910                 | 0.1       | RMS      | 1908.9          | 19.97       | 30          | 10.03       | Pass    | 201         |
| 1910                  | 1911                 | 0.2       | RMS      | 1910            | -30.5       | -13         | 17.5        | Pass    | 101         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -36.66      | -13         | 23.66       | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -38.39      | -13         | 25.39       | Pass    | 101         |



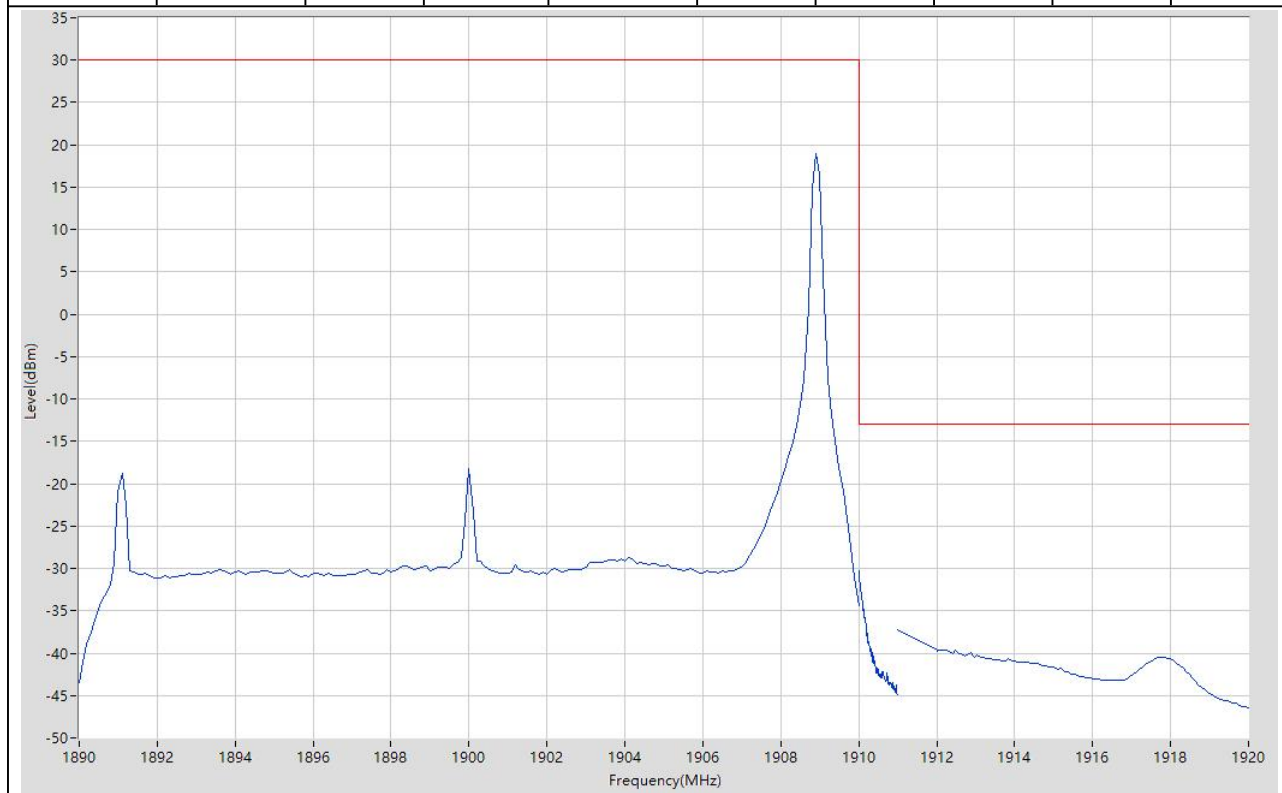
### 3.46 LTE Band Edge\_Part22-24-27(Subtest:46, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1890                  | 1910                 | 0.1       | RMS      | 1904.8          | -0.02       | 30          | 30.02       | Pass    | 201         |
| 1910                  | 1911                 | 0.2       | RMS      | 1910            | -33.01      | -13         | 20.01       | Pass    | 101         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -27.52      | -13         | 14.52       | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -28.46      | -13         | 15.46       | Pass    | 101         |



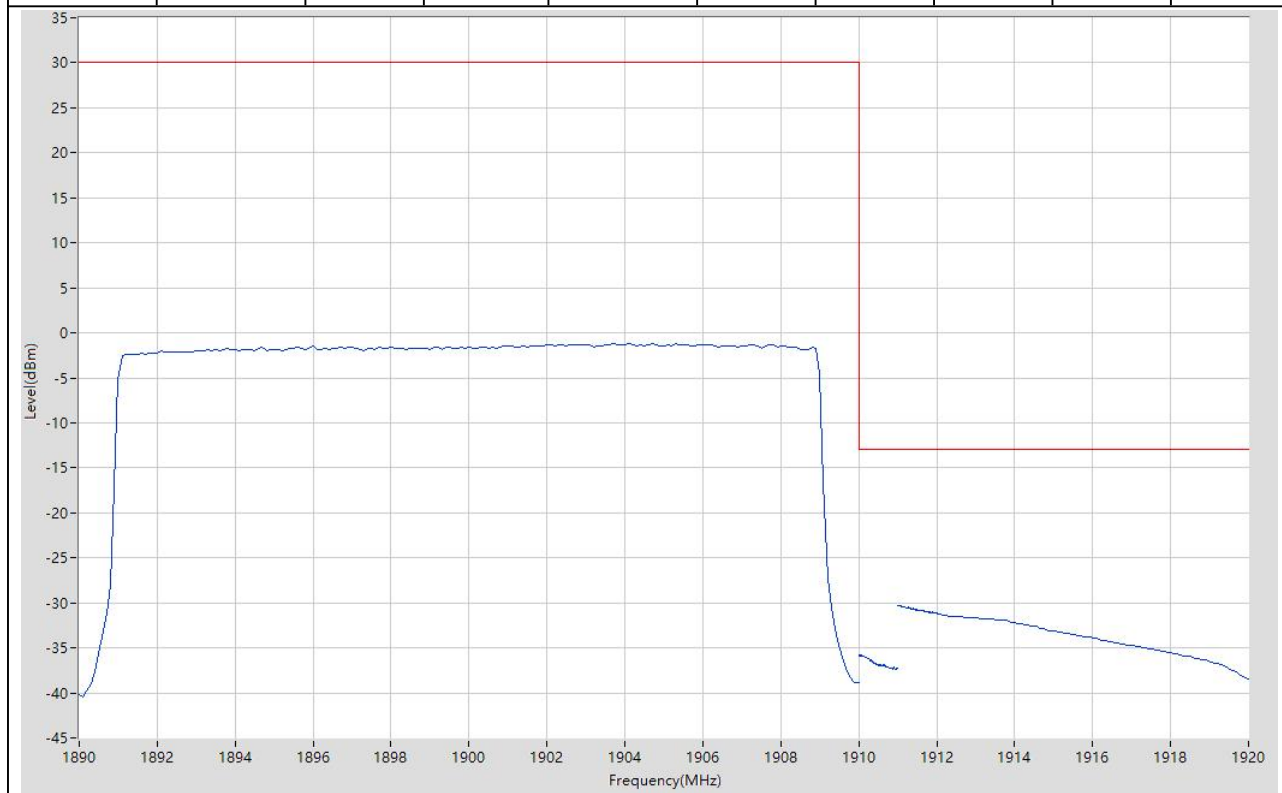
### 3.47 LTE Band Edge\_Part22-24-27(Subtest:47, Channel:19100, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:99)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1890                  | 1910                 | 0.1       | RMS      | 1908.9          | 18.92       | 30          | 11.08       | Pass    | 201         |
| 1910                  | 1911                 | 0.2       | RMS      | 1910            | -30.34      | -13         | 17.34       | Pass    | 101         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -37.29      | -13         | 24.29       | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.08         | -39.59      | -13         | 26.59       | Pass    | 101         |



### 3.48 LTE Band Edge\_Part22-24-27(Subtest:48, Channel:19100, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)(NTNV)

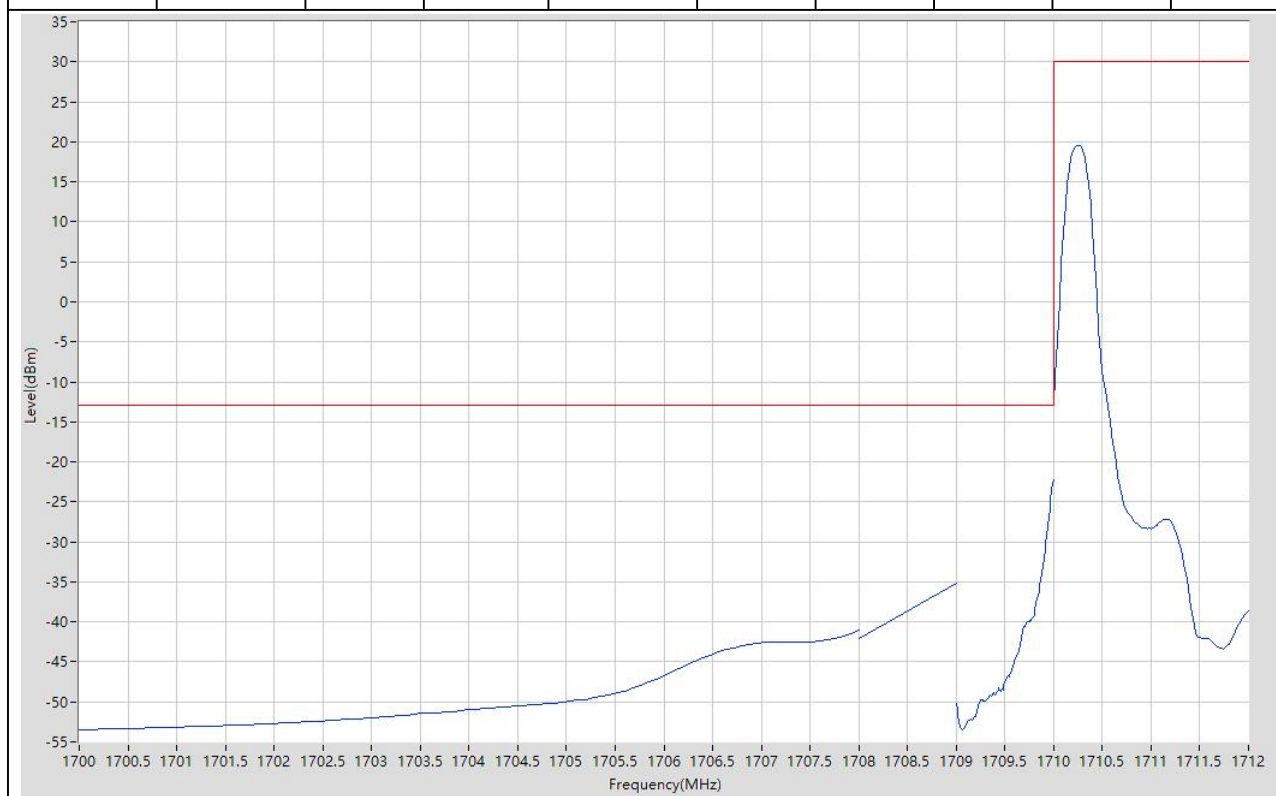
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1890                  | 1910                 | 0.1       | RMS      | 1905.3          | -1.15       | 30          | 31.15       | Pass    | 201         |
| 1910                  | 1911                 | 0.2       | RMS      | 1910.06         | -35.79      | -13         | 22.79       | Pass    | 101         |
| 1911                  | 1912                 | 1         | RMS      | 1911.09         | -30.27      | -13         | 17.27       | Pass    | 101         |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -31.22      | -13         | 18.22       | Pass    | 101         |



## 4. LTE\_Band4

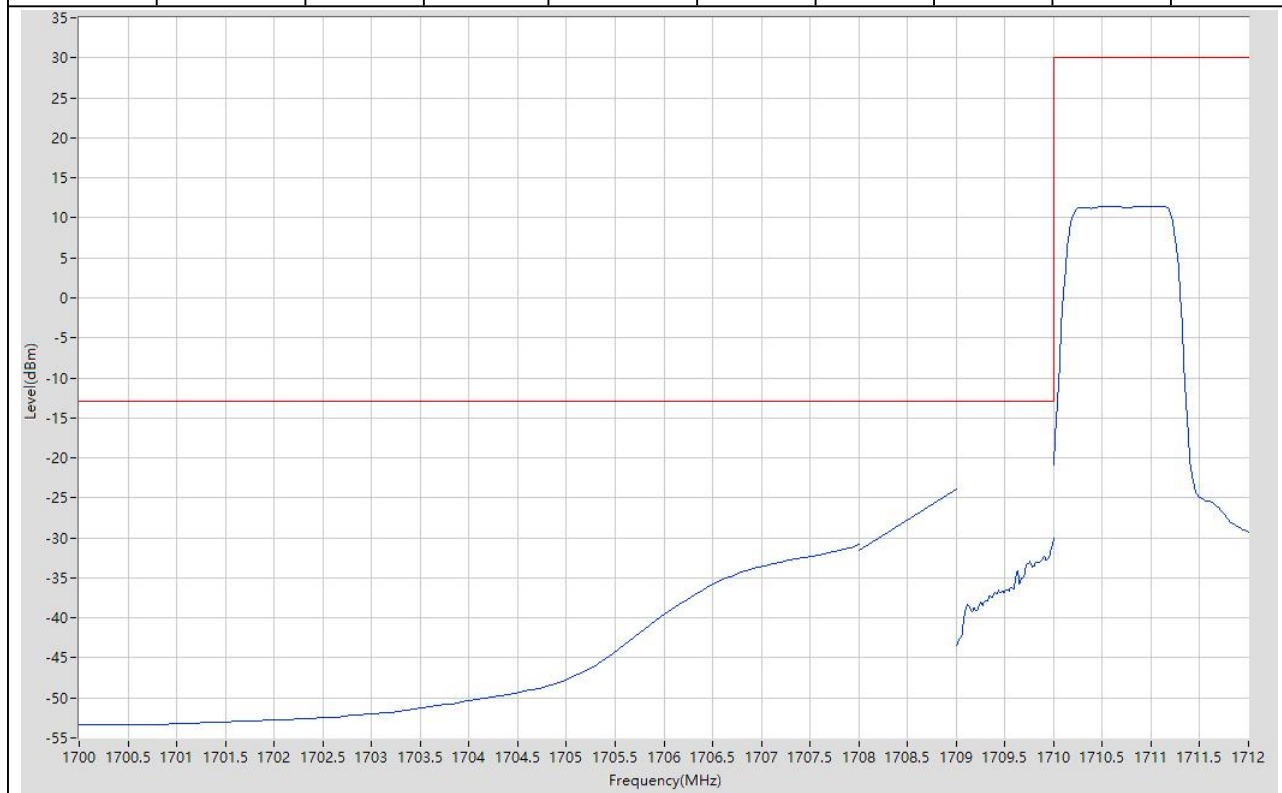
### 4.1 LTE Band Edge\_Part22-24-27(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

| 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            | -41.05      | -13         | 28.05       | Pass    | 101         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -35.11      | -13         | 22.11       | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -22.18      | -13         | 9.18        | Pass    | 101         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.26         | 19.58       | 30          | 10.42       | Pass    | 101         |



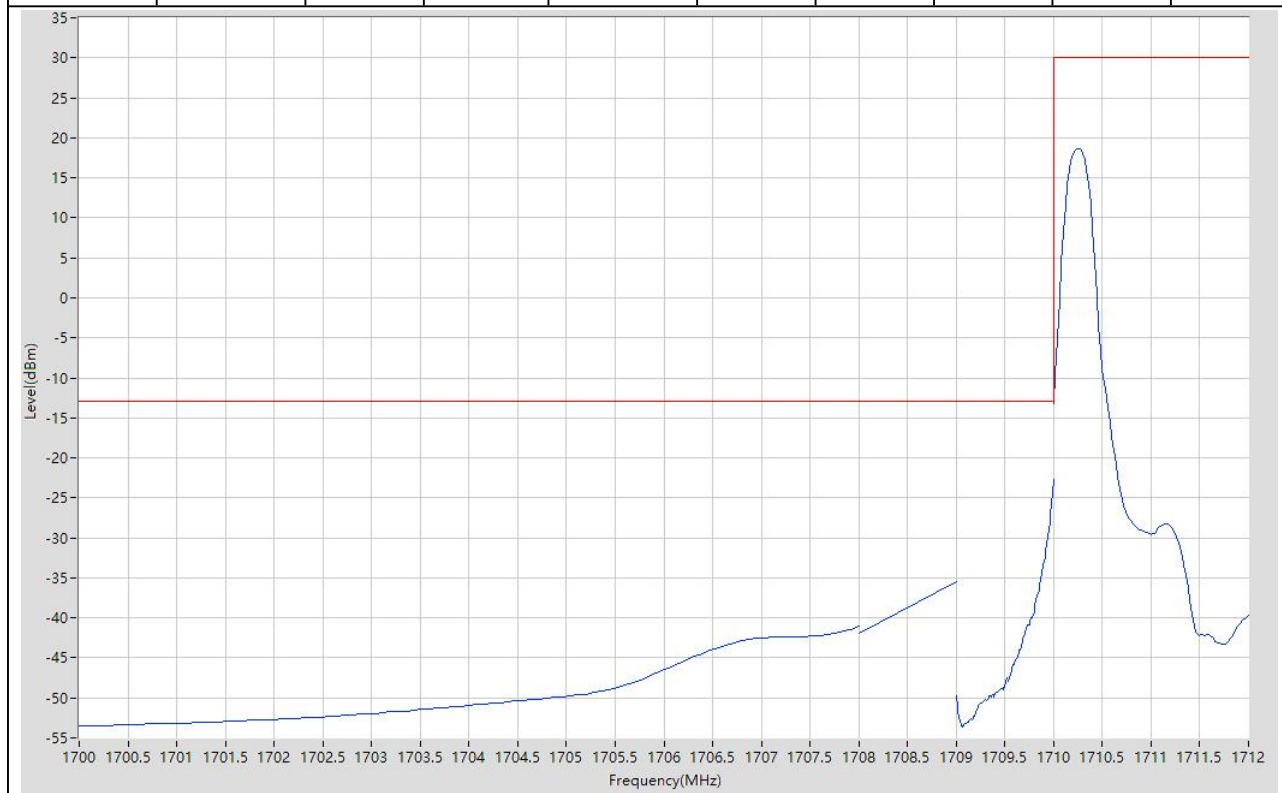
#### 4.2 LTE Band Edge\_Part22-24-27(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)

| 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            | -30.88      | -13         | 17.88       | Pass    | 101         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -23.83      | -13         | 10.83       | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -30.09      | -13         | 17.09       | Pass    | 101         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.64         | 11.48       | 30          | 18.52       | Pass    | 101         |



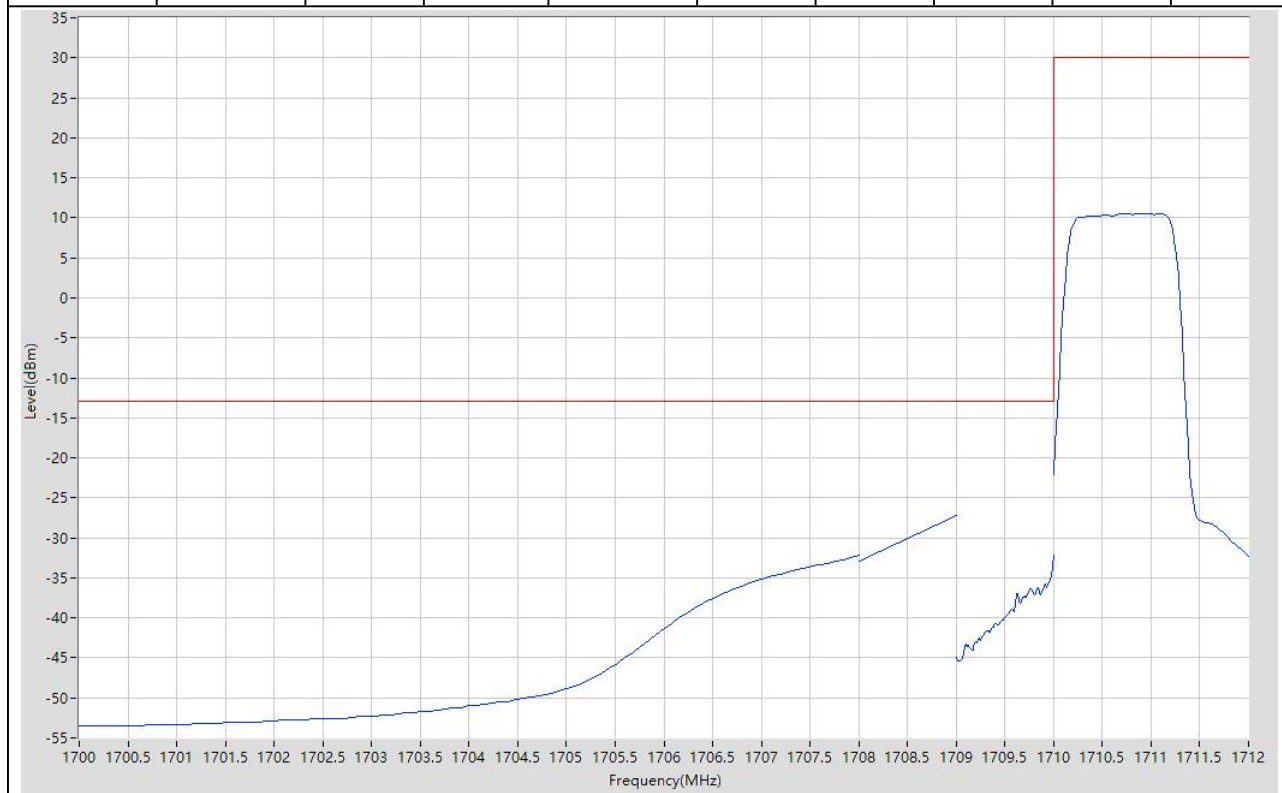
#### 4.3 LTE Band Edge\_Part22-24-27(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

| 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            | -41.01      | -13         | 28.01       | Pass    | 101         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -35.47      | -13         | 22.47       | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -22.75      | -13         | 9.75        | Pass    | 101         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.26         | 18.61       | 30          | 11.39       | Pass    | 101         |



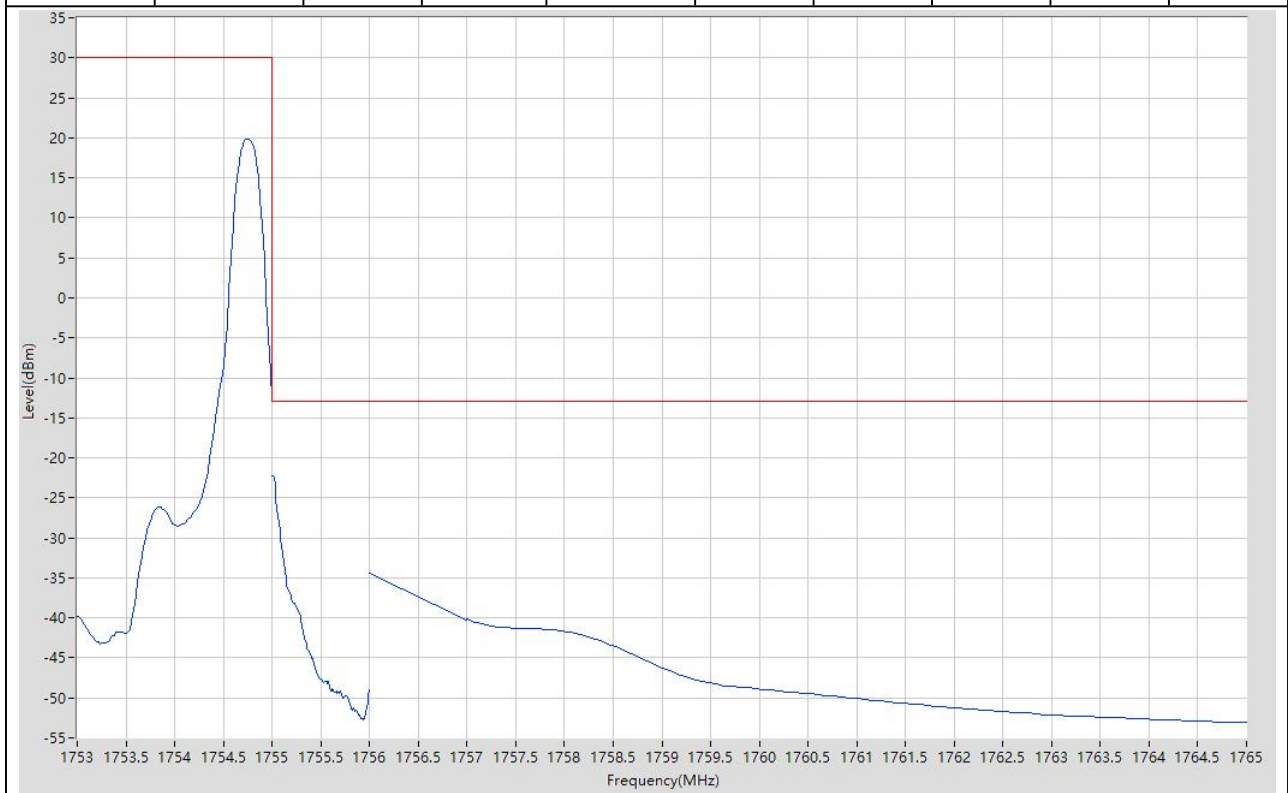
#### 4.4 LTE Band Edge\_Part22-24-27(Subtest:4, Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)

| 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            | -32.17      | -13         | 19.17       | Pass    | 101         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -27.24      | -13         | 14.24       | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -32.16      | -13         | 19.16       | Pass    | 101         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.72         | 10.54       | 30          | 19.46       | Pass    | 101         |



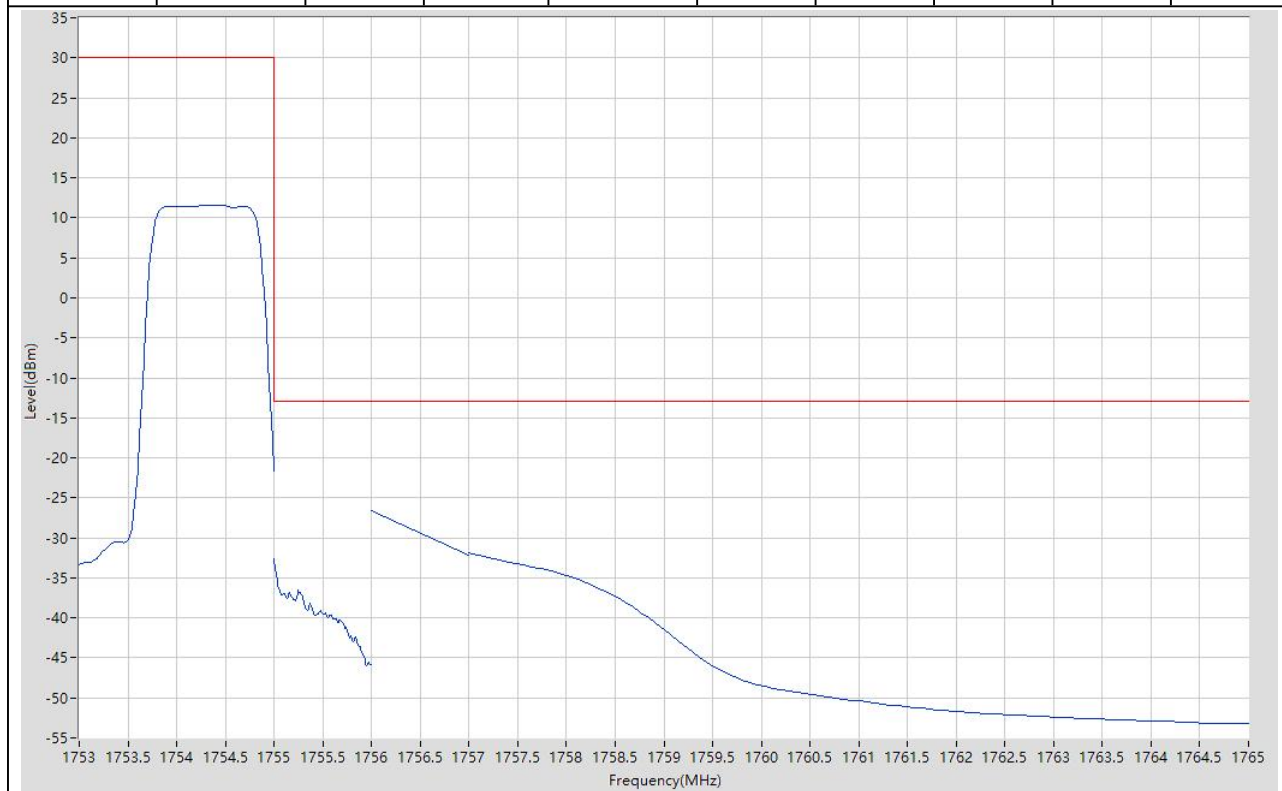
#### 4.5 LTE Band Edge\_Part22-24-27(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:5)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1753                  | 1755                 | 0.1       | RMS      | 1754.76         | 19.82       | 30          | 10.18       | Pass    | 101         |
| 1755                  | 1756                 | 0.02      | RMS      | 1755            | -22.18      | -13         | 9.18        | Pass    | 101         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -34.39      | -13         | 21.39       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -40.18      | -13         | 27.18       | Pass    | 101         |



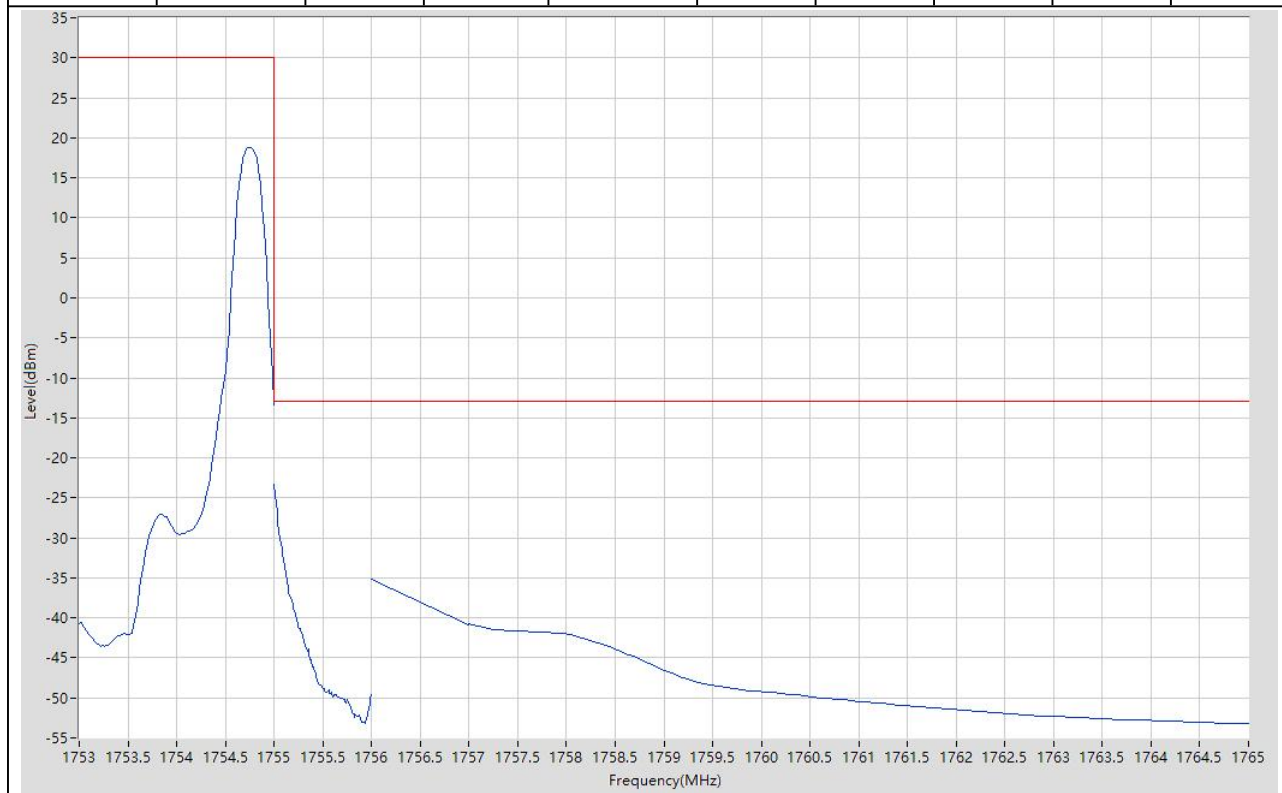
#### 4.6 LTE Band Edge\_Part22-24-27(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1753                  | 1755                 | 0.1       | RMS      | 1754.42         | 11.62       | 30          | 18.38       | Pass    | 101         |
| 1755                  | 1756                 | 0.02      | RMS      | 1755            | -32.54      | -13         | 19.54       | Pass    | 101         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -26.6       | -13         | 13.6        | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -31.88      | -13         | 18.88       | Pass    | 101         |



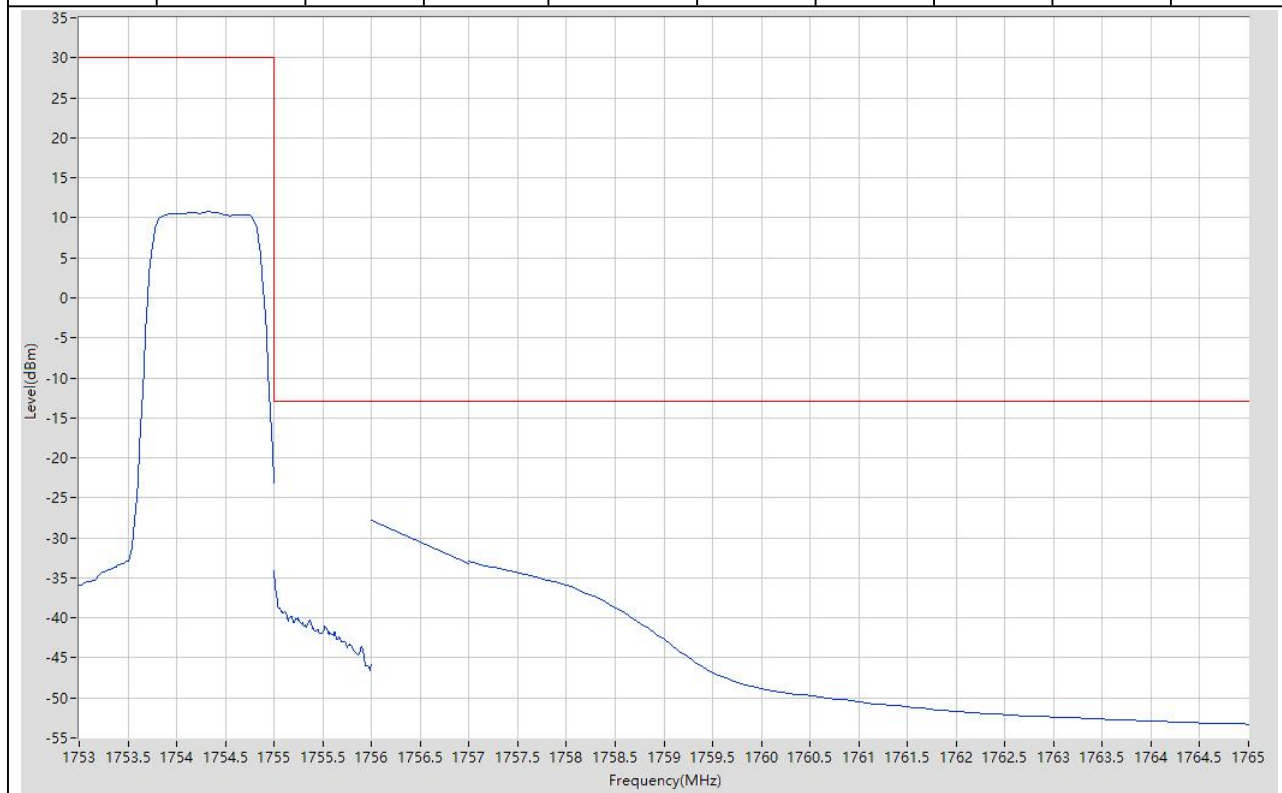
#### 4.7 LTE Band Edge\_Part22-24-27(Subtest:7, Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1753                  | 1755                 | 0.1       | RMS      | 1754.76         | 18.84       | 30          | 11.16       | Pass    | 101         |
| 1755                  | 1756                 | 0.02      | RMS      | 1755            | -23.37      | -13         | 10.37       | Pass    | 101         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -35.12      | -13         | 22.12       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -40.71      | -13         | 27.71       | Pass    | 101         |



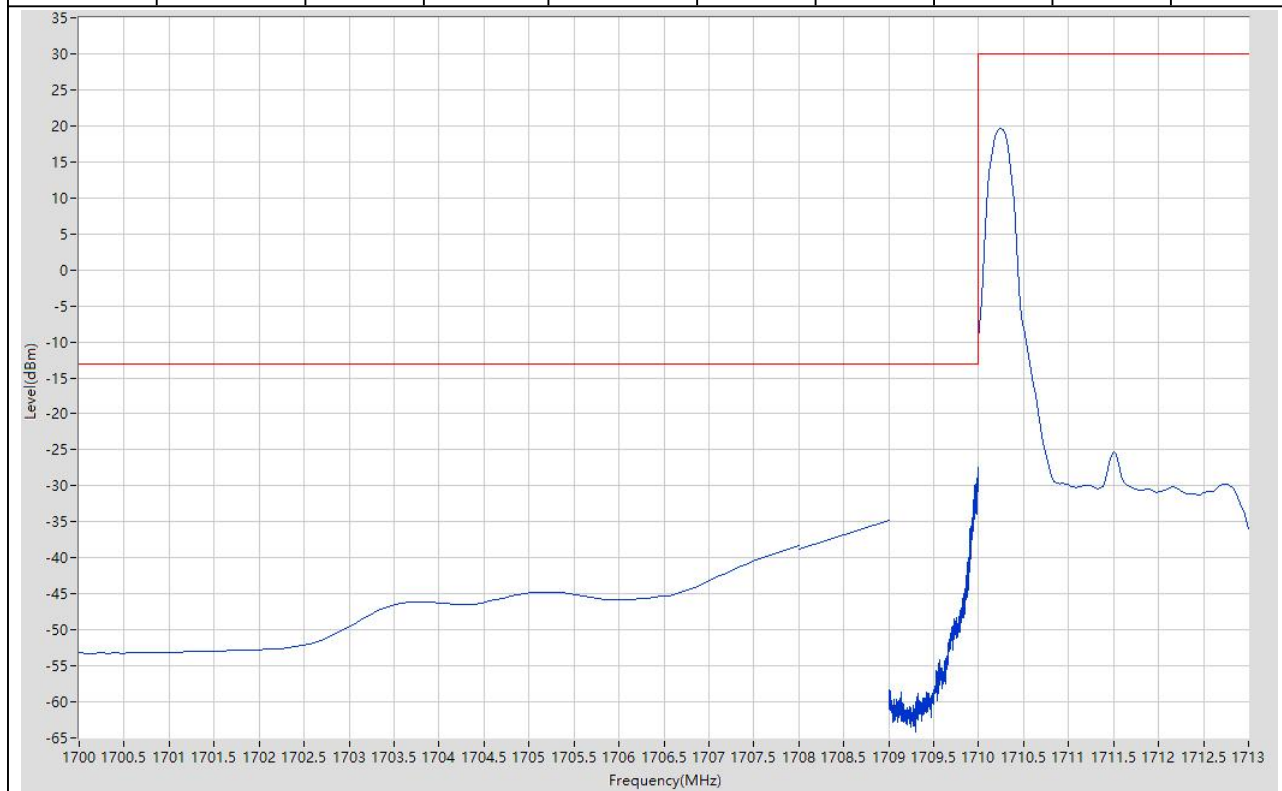
#### 4.8 LTE Band Edge\_Part22-24-27(Subtest:8, Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1753                  | 1755                 | 0.1       | RMS      | 1754.34         | 10.74       | 30          | 19.26       | Pass    | 101         |
| 1755                  | 1756                 | 0.02      | RMS      | 1755            | -34.16      | -13         | 21.16       | Pass    | 101         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -27.87      | -13         | 14.87       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -32.92      | -13         | 19.92       | Pass    | 101         |



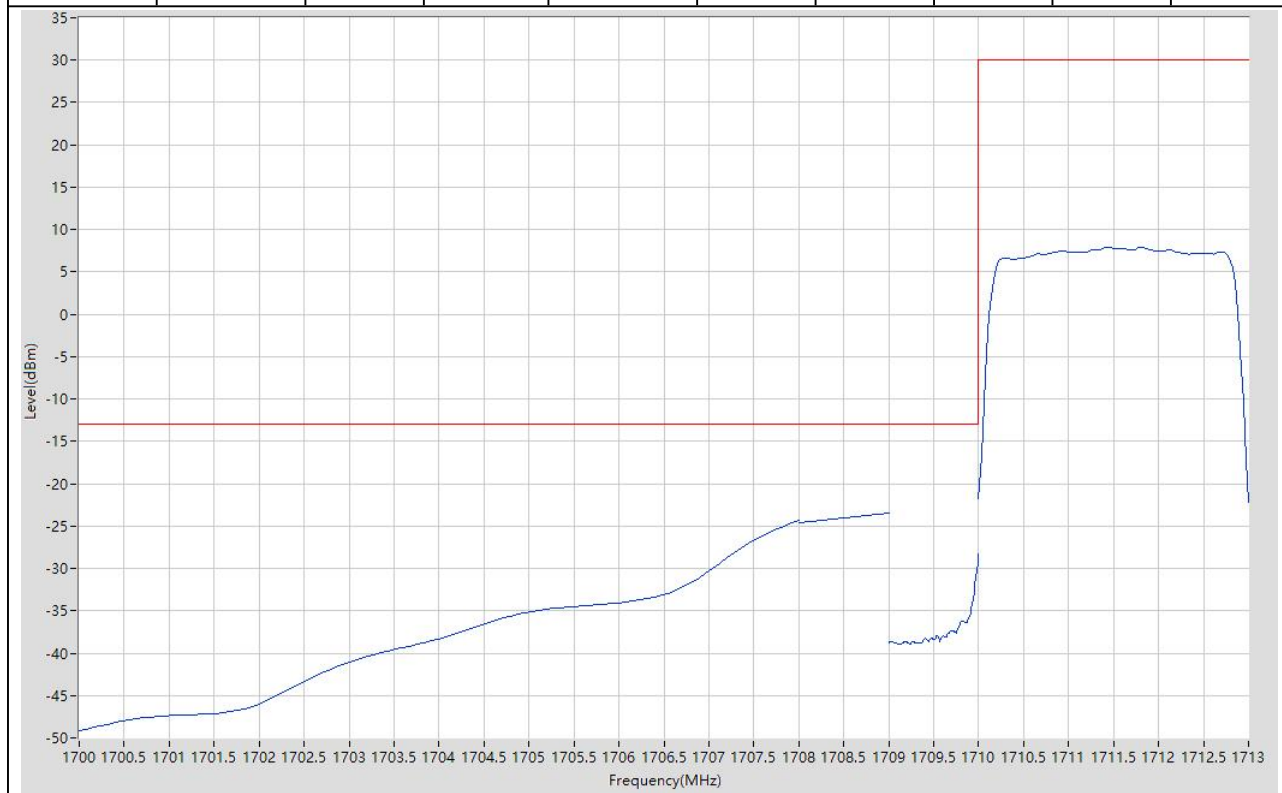
#### 4.9 LTE Band Edge\_Part22-24-27(Subtest:9, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

| 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            | -38.3       | -13         | 25.3        | Pass    | 101         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -34.82      | -13         | 21.82       | Pass    | 2           |
| 1709                  | 1710                 | 0.002     | RMS      | 1710            | -27.51      | -13         | 14.51       | Pass    | 501         |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.24         | 19.68       | 30          | 10.32       | Pass    | 101         |



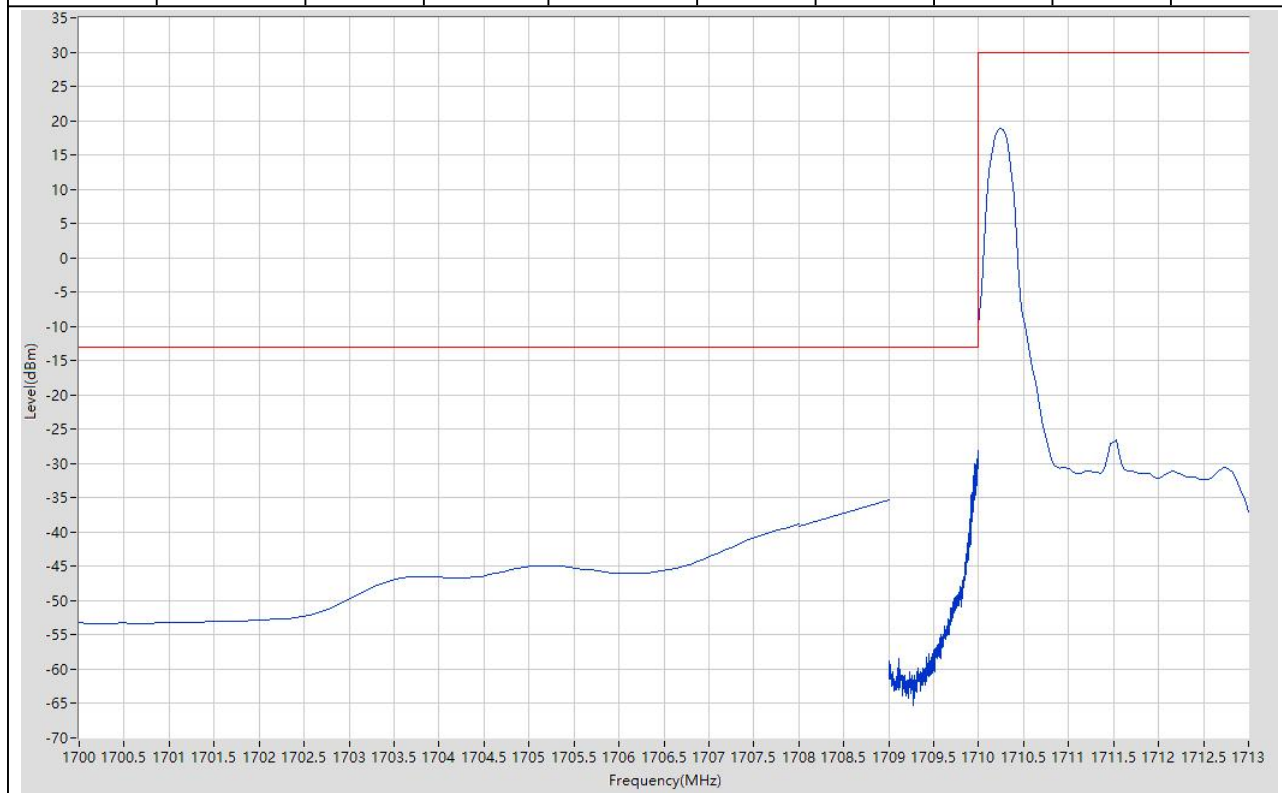
#### 4.10 LTE Band Edge\_Part22-24-27(Subtest:10, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)

| 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            | -24.32      | -13         | 11.32       | Pass    | 101         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -23.44      | -13         | 10.44       | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -28.32      | -13         | 15.32       | Pass    | 101         |
| 1710                  | 1713                 | 0.1       | RMS      | 1711.44         | 7.93        | 30          | 22.07       | Pass    | 101         |



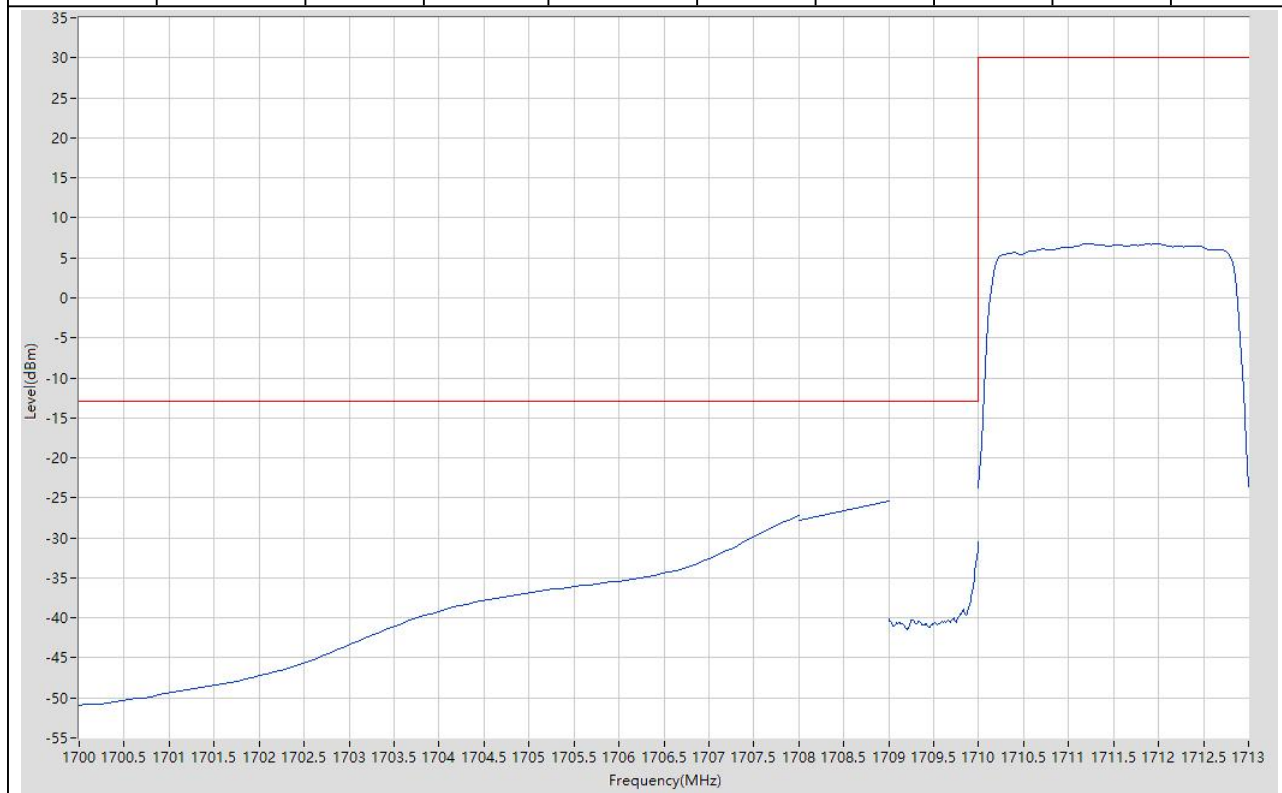
#### 4.11 LTE Band Edge\_Part22-24-27(Subtest:11, Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

| 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            | -38.79      | -13         | 25.79       | Pass    | 101         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -35.22      | -13         | 22.22       | Pass    | 2           |
| 1709                  | 1710                 | 0.002     | RMS      | 1710            | -28.14      | -13         | 15.14       | Pass    | 501         |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.24         | 18.83       | 30          | 11.17       | Pass    | 101         |



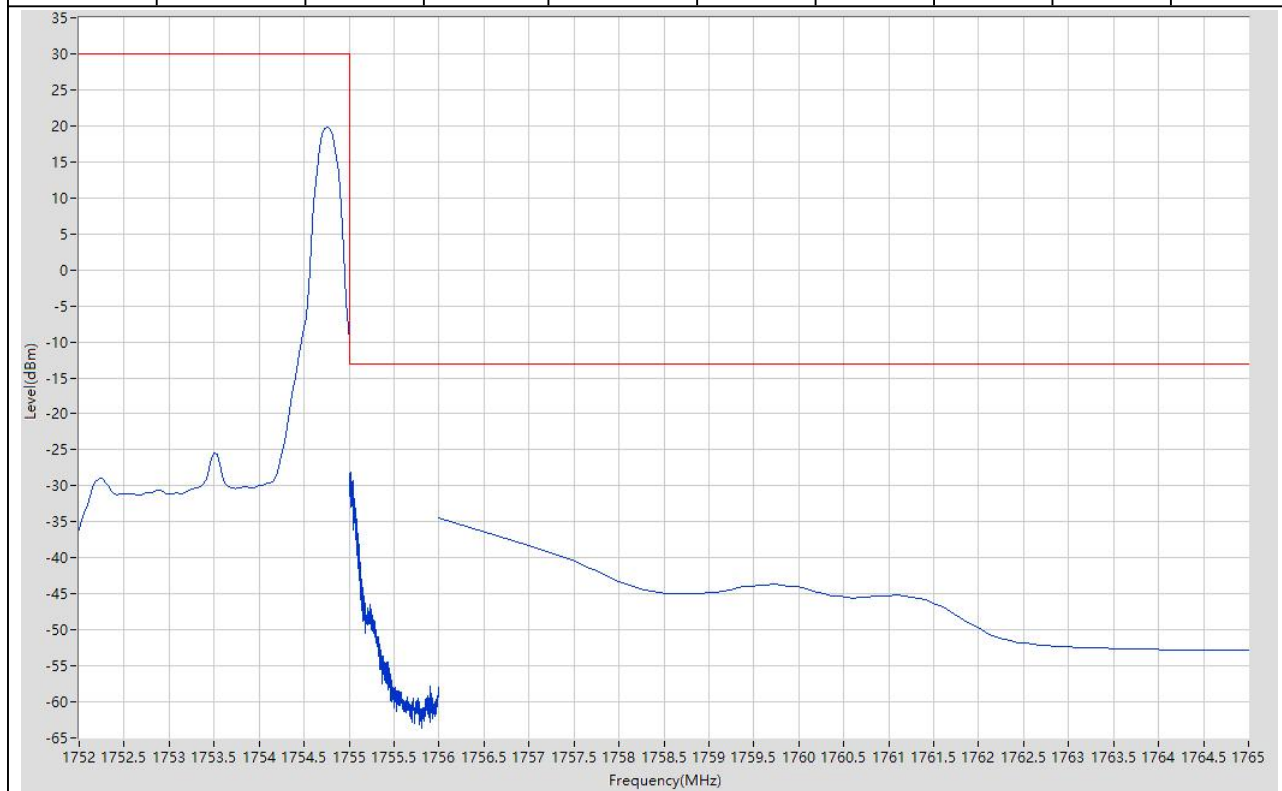
#### 4.12 LTE Band Edge\_Part22-24-27(Subtest:12, Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)

| 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            | -27.19      | -13         | 14.19       | Pass    | 101         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -25.47      | -13         | 12.47       | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -30.49      | -13         | 17.49       | Pass    | 101         |
| 1710                  | 1713                 | 0.1       | RMS      | 1711.23         | 6.72        | 30          | 23.28       | Pass    | 101         |



#### 4.13 LTE Band Edge\_Part22-24-27(Subtest:13, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1752                  | 1755                 | 0.1       | RMS      | 1754.76         | 19.84       | 30          | 10.16       | Pass    | 101         |
| 1755                  | 1756                 | 0.002     | RMS      | 1755.022        | -28.15      | -13         | 15.15       | Pass    | 501         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -34.38      | -13         | 21.38       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -38.37      | -13         | 25.37       | Pass    | 101         |



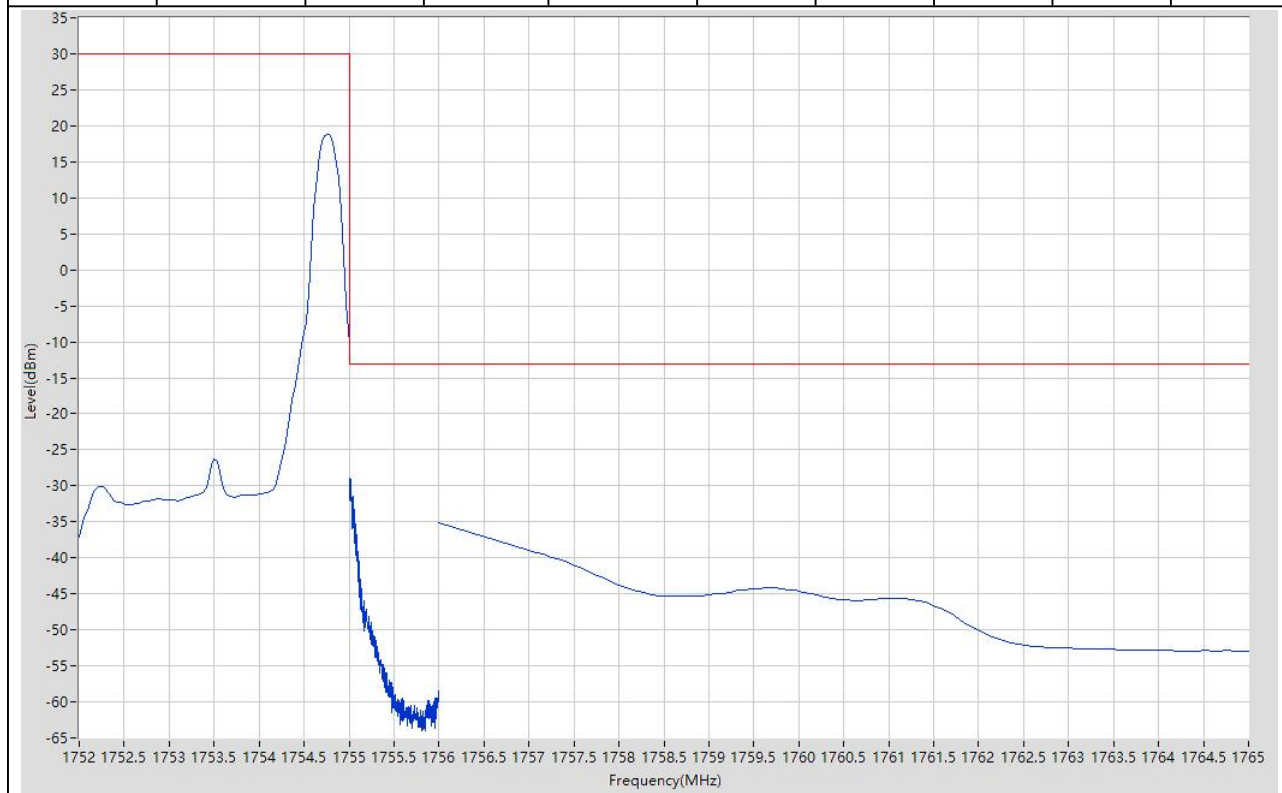
#### 4.14 LTE Band Edge\_Part22-24-27(Subtest:14, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1752                  | 1755                 | 0.1       | RMS      | 1753.08         | 7.96        | 30          | 22.04       | Pass    | 101         |
| 1755                  | 1756                 | 0.03      | RMS      | 1755            | -30.14      | -13         | 17.14       | Pass    | 101         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -26.11      | -13         | 13.11       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -27.13      | -13         | 14.13       | Pass    | 101         |



#### 4.15 LTE Band Edge\_Part22-24-27(Subtest:15, Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1752                  | 1755                 | 0.1       | RMS      | 1754.76         | 18.87       | 30          | 11.13       | Pass    | 101         |
| 1755                  | 1756                 | 0.002     | RMS      | 1755.002        | -28.86      | -13         | 15.86       | Pass    | 501         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -35.17      | -13         | 22.17       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -38.96      | -13         | 25.96       | Pass    | 101         |



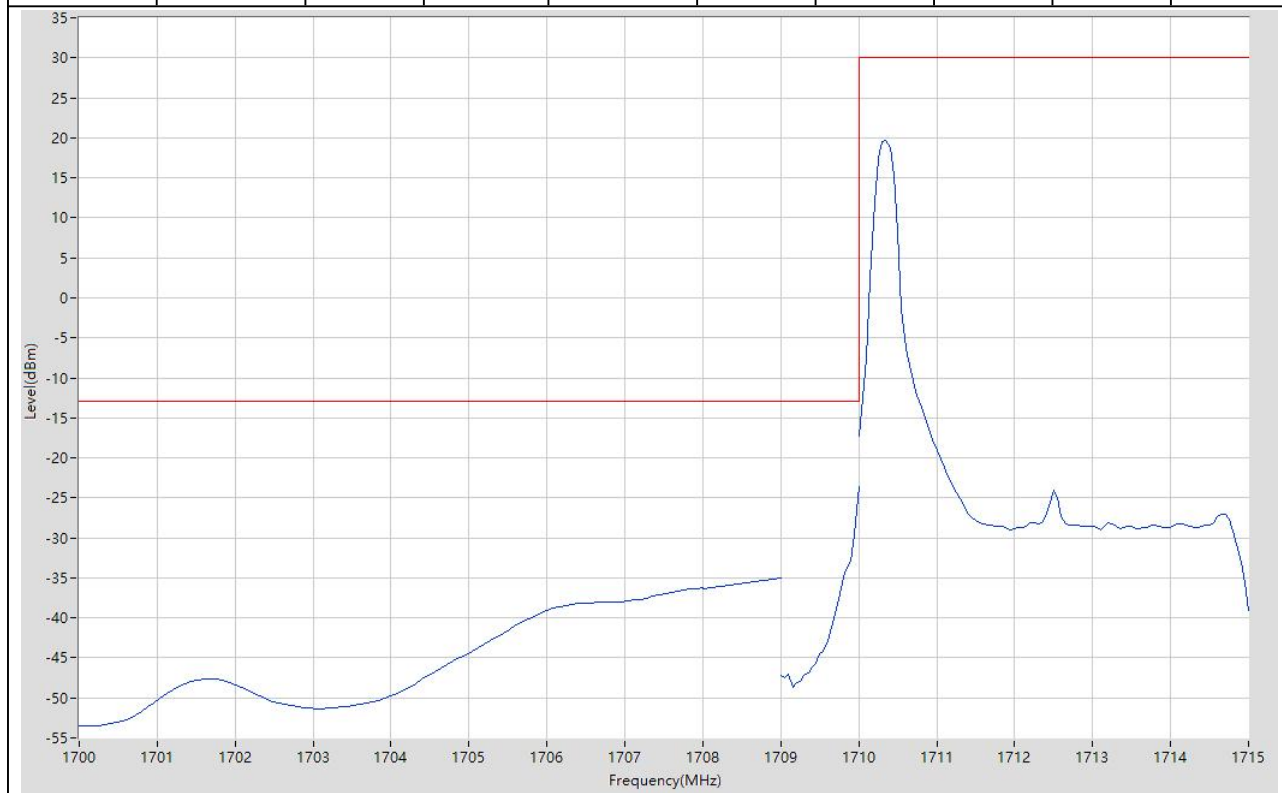
#### 4.16 LTE Band Edge\_Part22-24-27(Subtest:16, Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1752                  | 1755                 | 0.1       | RMS      | 1753.41         | 6.87        | 30          | 23.13       | Pass    | 101         |
| 1755                  | 1756                 | 0.03      | RMS      | 1755            | -30.46      | -13         | 17.46       | Pass    | 101         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -28.03      | -13         | 15.03       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -29.4       | -13         | 16.4        | Pass    | 101         |



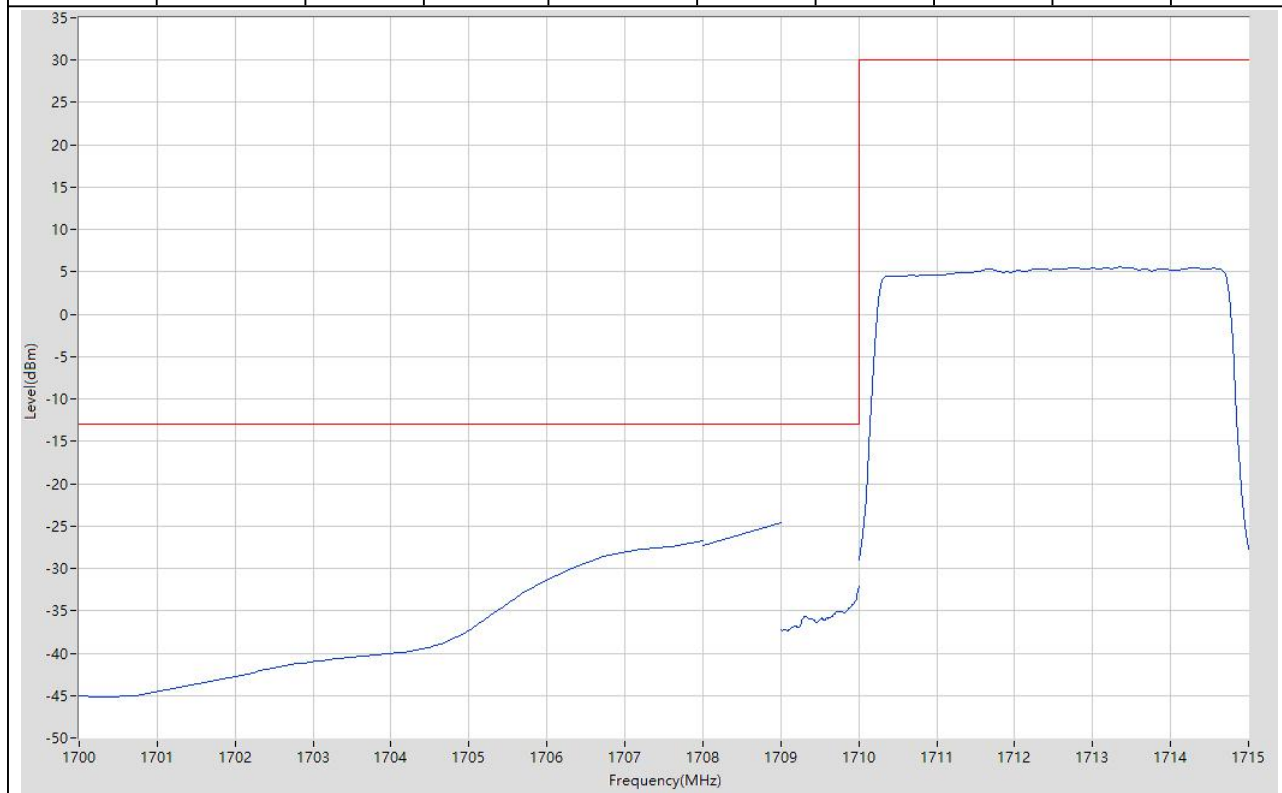
#### 4.17 LTE Band Edge\_Part22-24-27(Subtest:17, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

| 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            | -36.2       | -13         | 23.2        | Pass    | 101         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -34.99      | -13         | 21.99       | Pass    | 2           |
| 1709                  | 1710                 | 0.05      | RMS      | 1710            | -23.59      | -13         | 10.59       | Pass    | 21          |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.35         | 19.73       | 30          | 10.27       | Pass    | 101         |



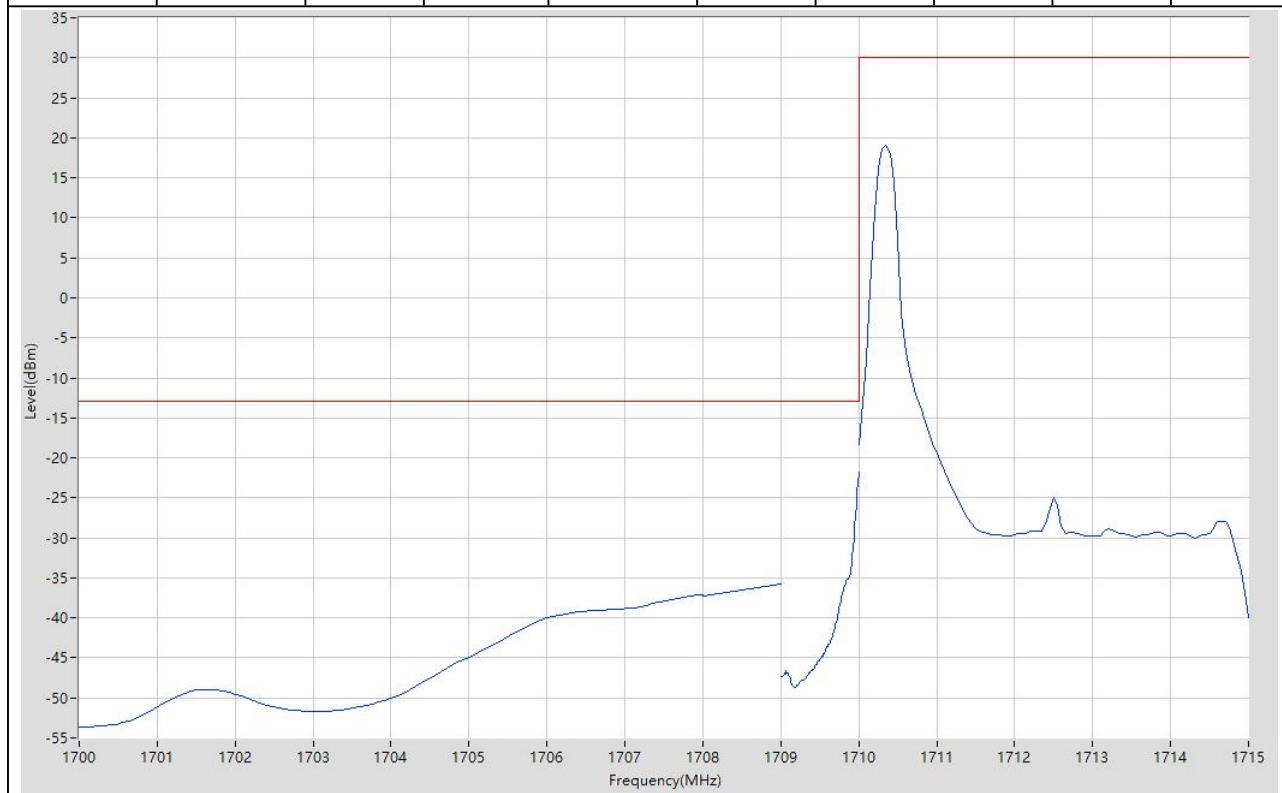
#### 4.18 LTE Band Edge\_Part22-24-27(Subtest:18, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

| 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            | -26.71      | -13         | 13.71       | Pass    | 101         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -24.55      | -13         | 11.55       | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -32.11      | -13         | 19.11       | Pass    | 101         |
| 1710                  | 1715                 | 0.1       | RMS      | 1713.35         | 5.59        | 30          | 24.41       | Pass    | 101         |



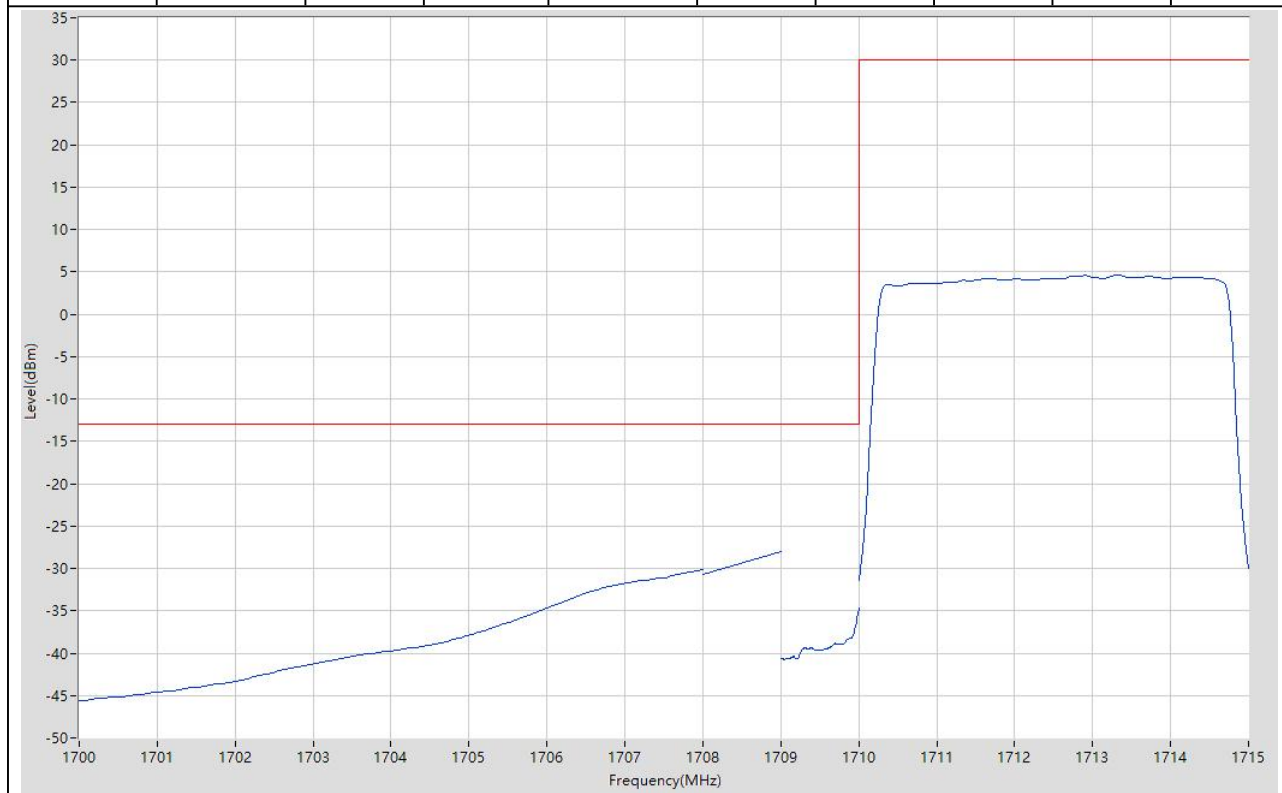
#### 4.19 LTE Band Edge\_Part22-24-27(Subtest:19, Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

| 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            | -37.05      | -13         | 24.05       | Pass    | 101         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -35.7       | -13         | 22.7        | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -21.8       | -13         | 8.8         | Pass    | 101         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.35         | 19.05       | 30          | 10.95       | Pass    | 101         |



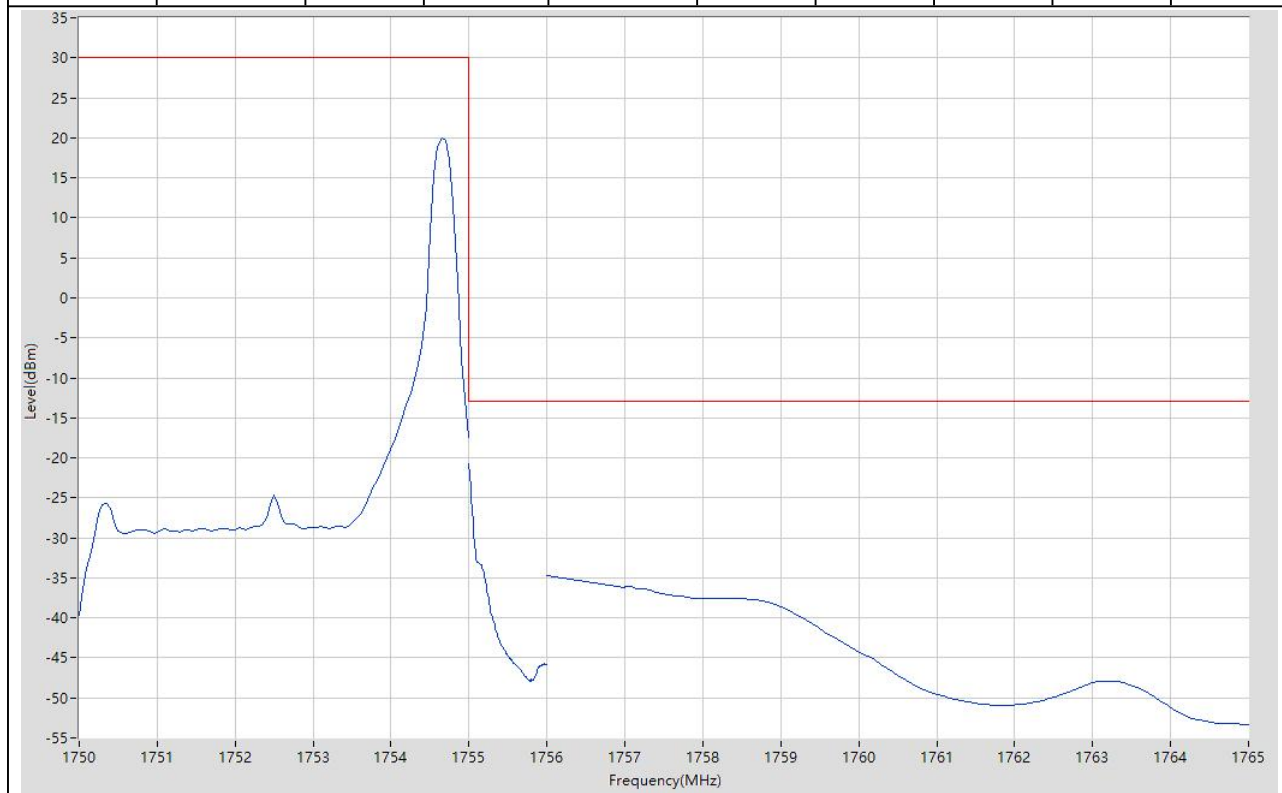
#### 4.20 LTE Band Edge\_Part22-24-27(Subtest:20, Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

| 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            | -30.15      | -13         | 17.15       | Pass    | 101         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -28.01      | -13         | 15.01       | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -34.7       | -13         | 21.7        | Pass    | 101         |
| 1710                  | 1715                 | 0.1       | RMS      | 1713.3          | 4.6         | 30          | 25.4        | Pass    | 101         |



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

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1750                  | 1755                 | 0.1       | RMS      | 1754.65         | 20.03       | 30          | 9.97        | Pass    | 101         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755            | -20.8       | -13         | 7.8         | Pass    | 101         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -34.79      | -13         | 21.79       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -36.04      | -13         | 23.04       | Pass    | 101         |



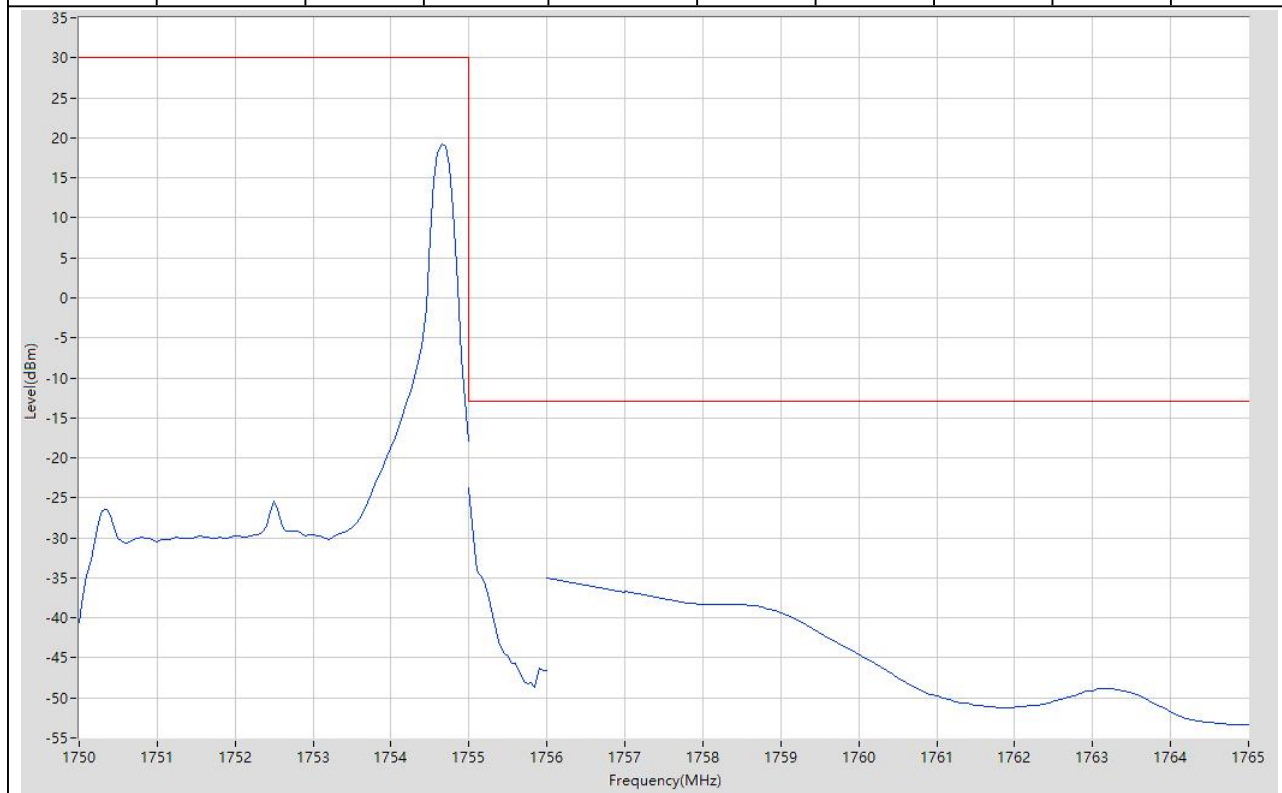
#### 4.22 LTE Band Edge\_Part22-24-27(Subtest:22, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1750                  | 1755                 | 0.1       | RMS      | 1751.85         | 5.68        | 30          | 24.32       | Pass    | 101         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755            | -33.94      | -13         | 20.94       | Pass    | 101         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -27.2       | -13         | 14.2        | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -28.76      | -13         | 15.76       | Pass    | 101         |



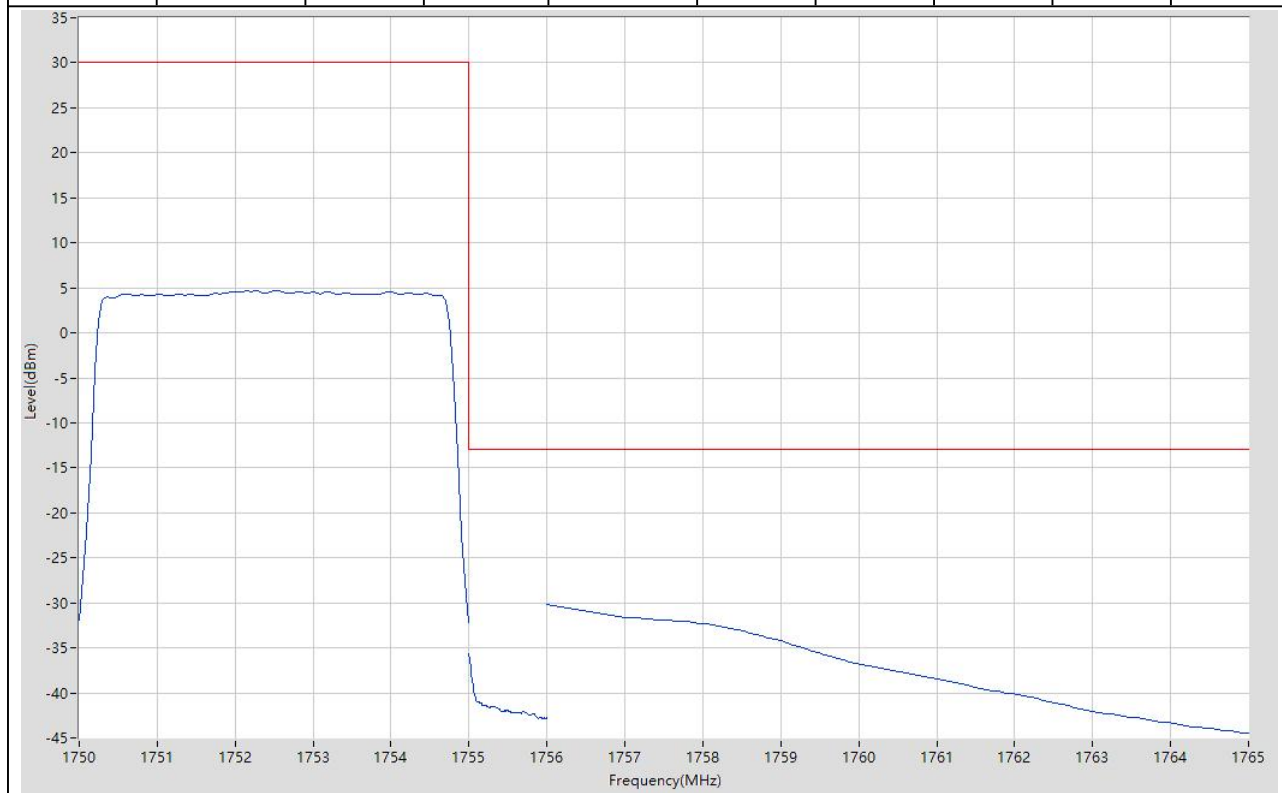
#### 4.23 LTE Band Edge\_Part22-24-27(Subtest:23, Channel:20375, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1750                  | 1755                 | 0.1       | RMS      | 1754.65         | 19.23       | 30          | 10.77       | Pass    | 101         |
| 1755                  | 1756                 | 0.05      | RMS      | 1755            | -23.74      | -13         | 10.74       | Pass    | 21          |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -35.05      | -13         | 22.05       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -36.67      | -13         | 23.67       | Pass    | 101         |



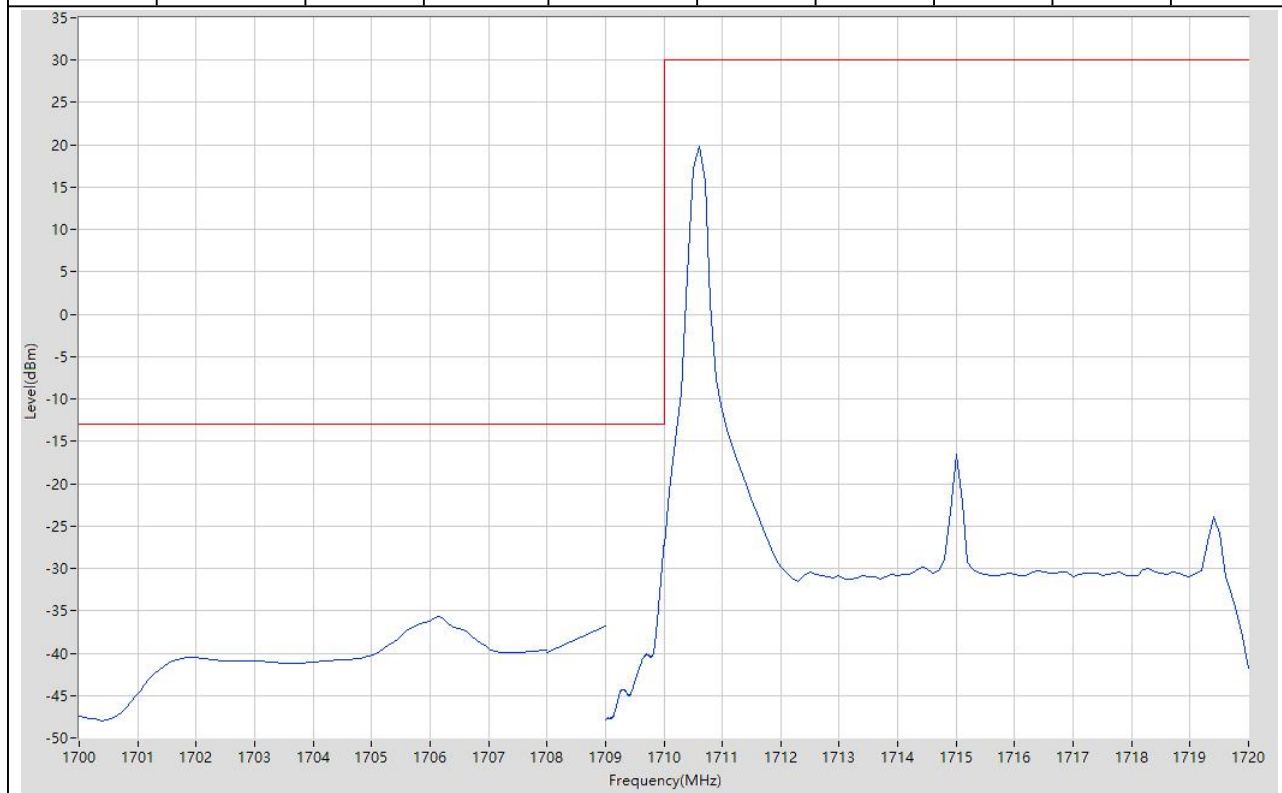
#### 4.24 LTE Band Edge\_Part22-24-27(Subtest:24, Channel:20375, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1750                  | 1755                 | 0.1       | RMS      | 1752.5          | 4.72        | 30          | 25.28       | Pass    | 101         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755            | -35.59      | -13         | 22.59       | Pass    | 101         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -30.18      | -13         | 17.18       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.08         | -31.58      | -13         | 18.58       | Pass    | 101         |



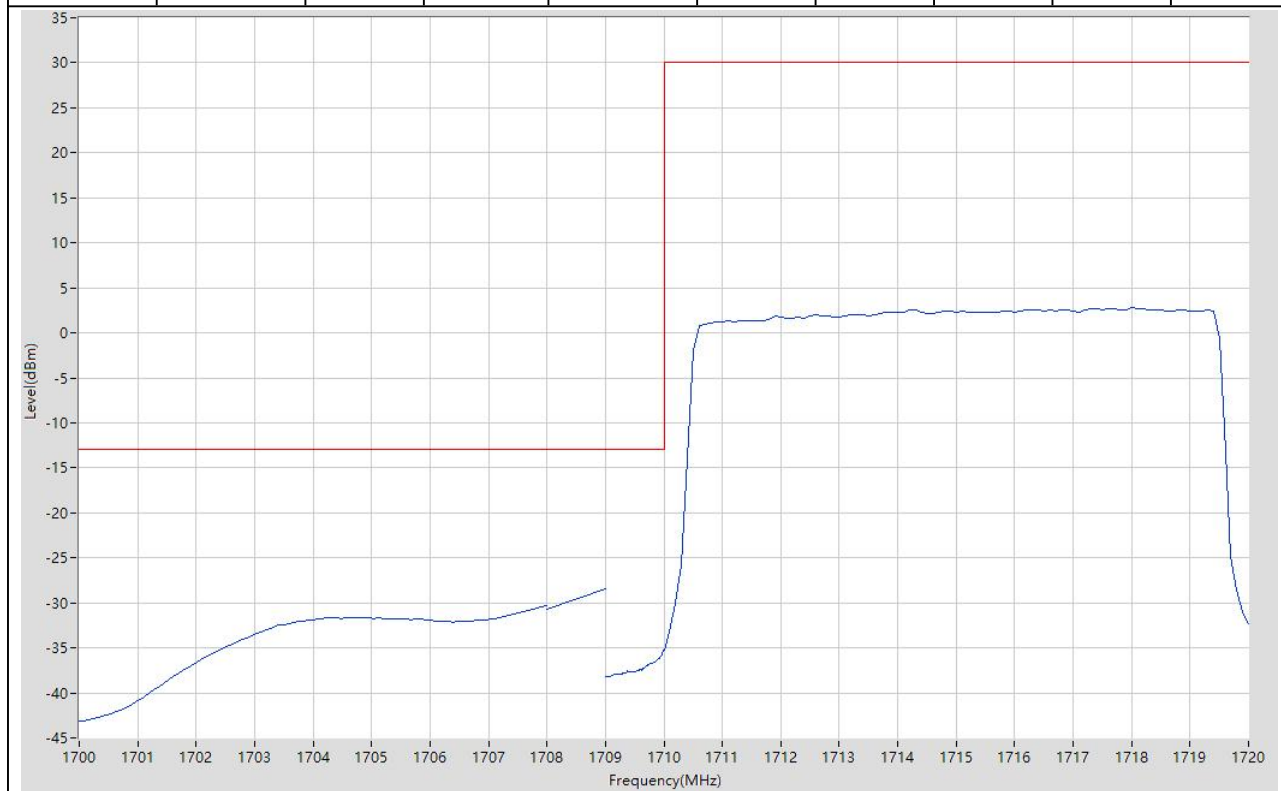
#### 4.25 LTE Band Edge\_Part22-24-27(Subtest:25, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1706.16         | -35.67      | -13         | 22.67       | Pass    | 101         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -36.84      | -13         | 23.84       | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -26.89      | -13         | 13.89       | Pass    | 101         |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.6          | 19.81       | 30          | 10.19       | Pass    | 101         |



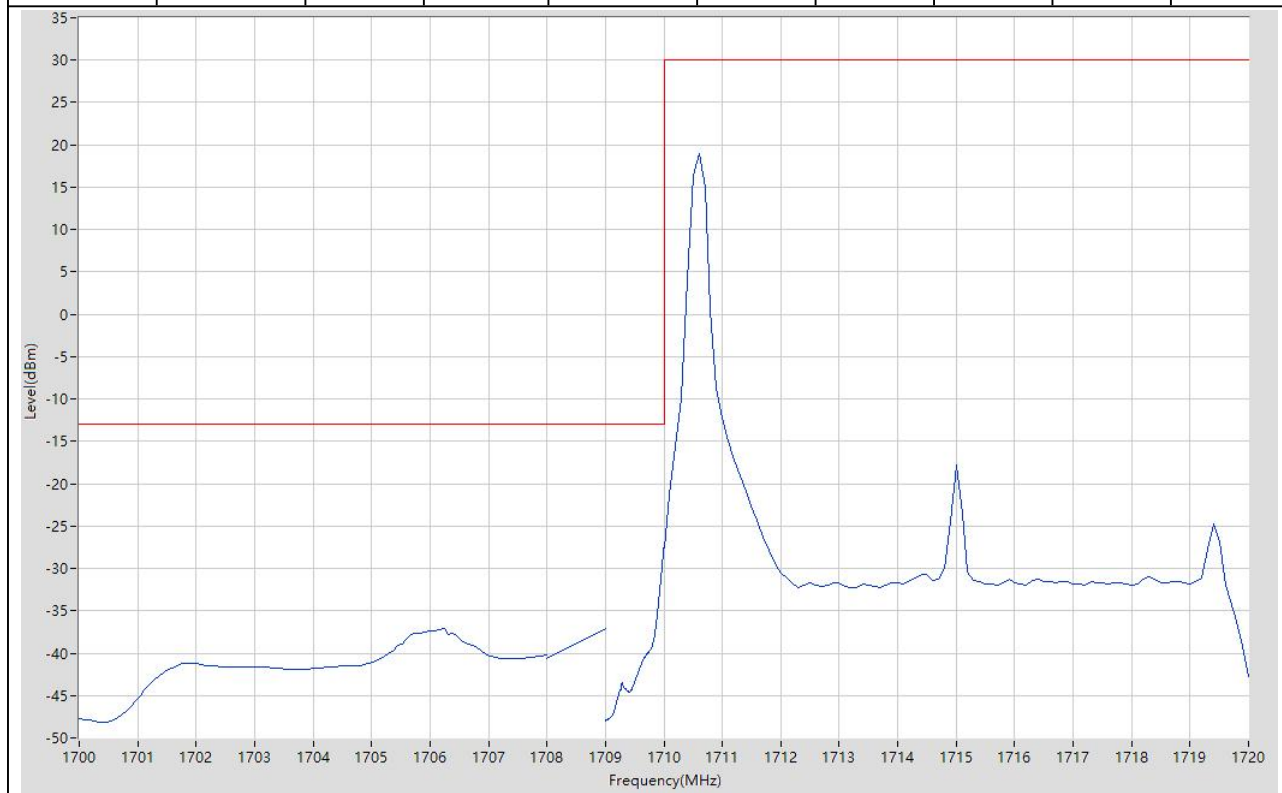
#### 4.26 LTE Band Edge\_Part22-24-27(Subtest:26, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

| 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            | -30.24      | -13         | 17.24       | Pass    | 101         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -28.44      | -13         | 15.44       | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -35.06      | -13         | 22.06       | Pass    | 101         |
| 1710                  | 1720                 | 0.1       | RMS      | 1718            | 2.81        | 30          | 27.19       | Pass    | 101         |



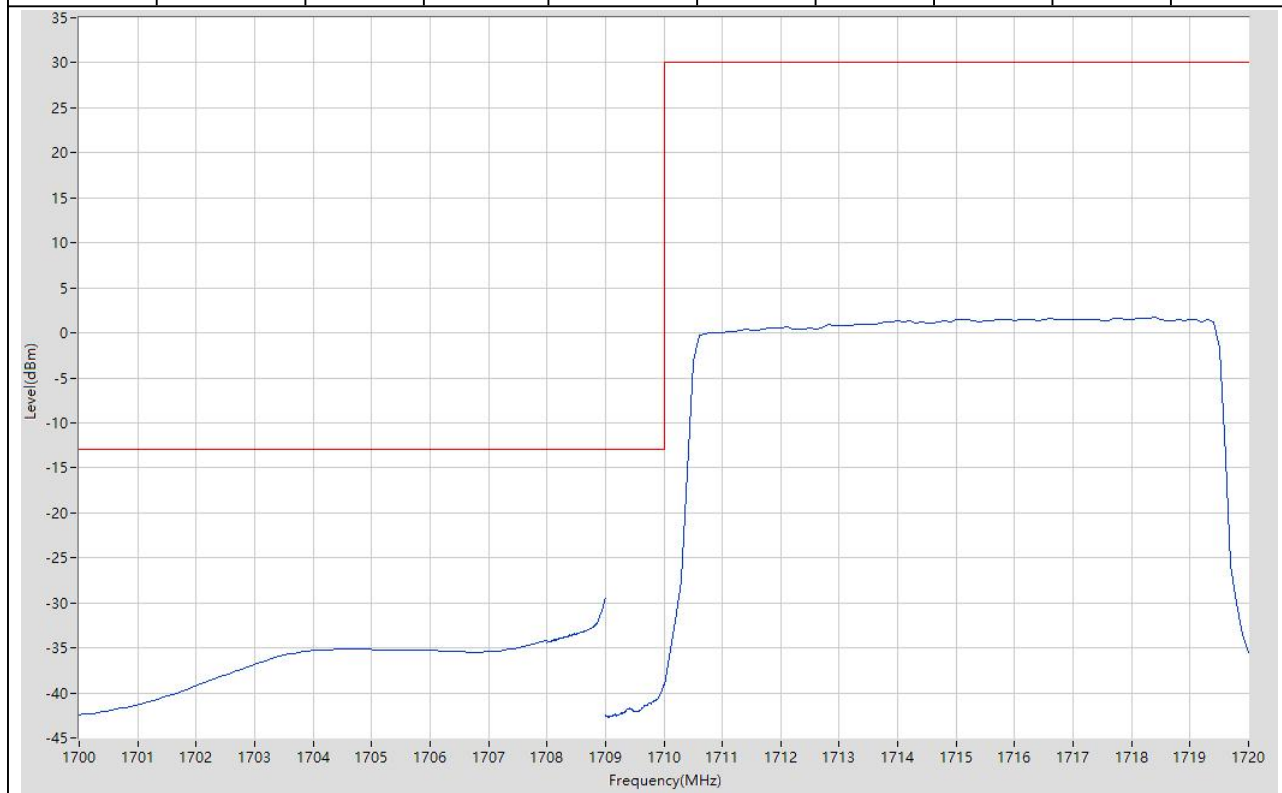
#### 4.27 LTE Band Edge\_Part22-24-27(Subtest:27, Channel:20000, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1706.24         | -37.08      | -13         | 24.08       | Pass    | 101         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -37.03      | -13         | 24.03       | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -27.19      | -13         | 14.19       | Pass    | 101         |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.6          | 19.02       | 30          | 10.98       | Pass    | 101         |



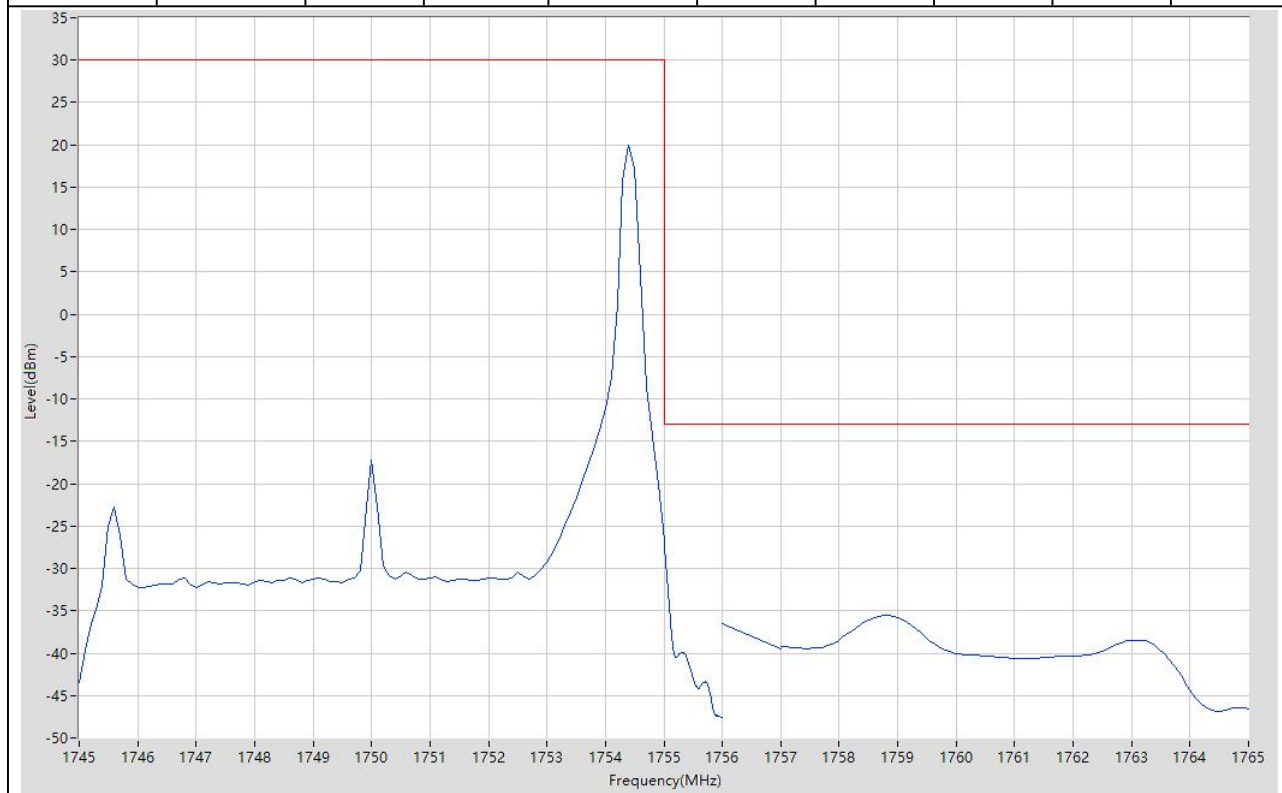
#### 4.28 LTE Band Edge\_Part22-24-27(Subtest:28, Channel:20000, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

| 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            | -34.24      | -13         | 21.24       | Pass    | 101         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -29.52      | -13         | 16.52       | Pass    | 101         |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -39.03      | -13         | 26.03       | Pass    | 101         |
| 1710                  | 1720                 | 0.1       | RMS      | 1718.4          | 1.69        | 30          | 28.31       | Pass    | 101         |



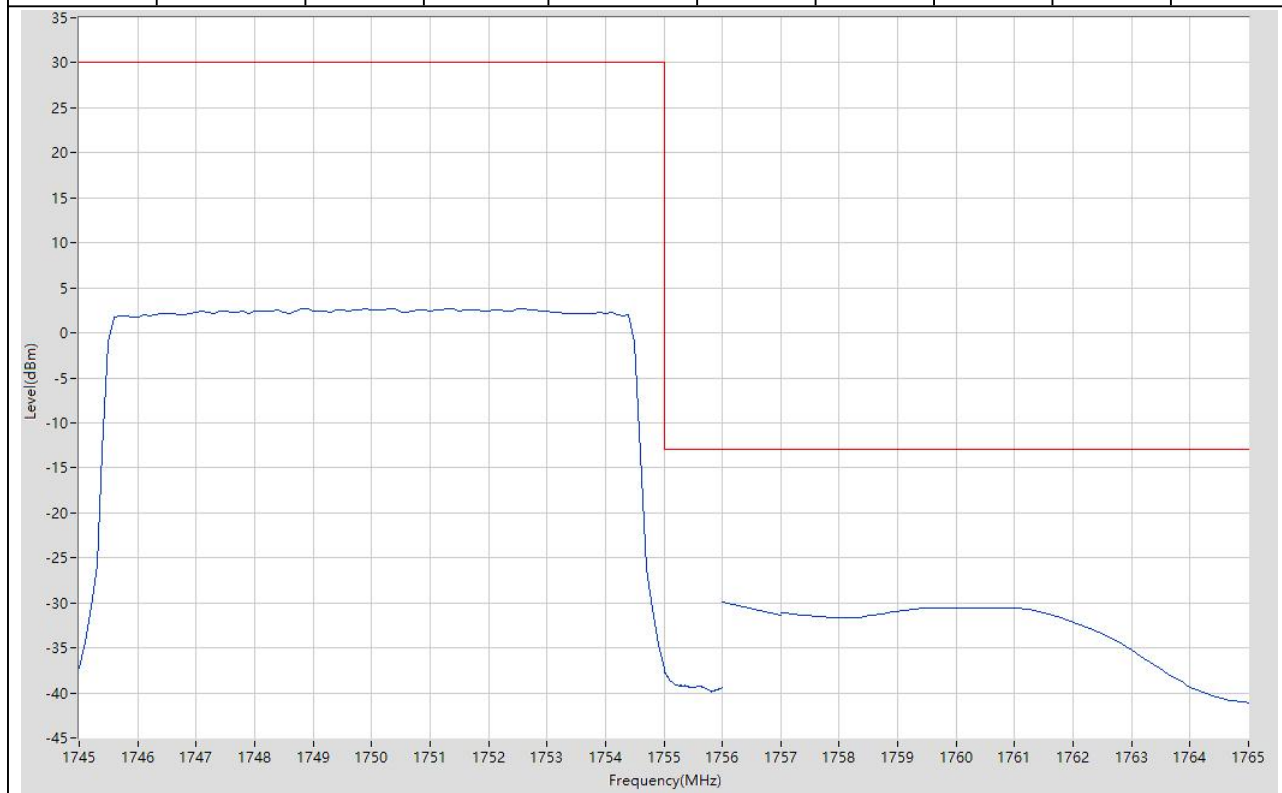
#### 4.29 LTE Band Edge\_Part22-24-27(Subtest:29, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1745                  | 1755                 | 0.1       | RMS      | 1754.4          | 19.98       | 30          | 10.02       | Pass    | 101         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755            | -26.14      | -13         | 13.14       | Pass    | 101         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -36.5       | -13         | 23.5        | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1758.76         | -35.57      | -13         | 22.57       | Pass    | 101         |



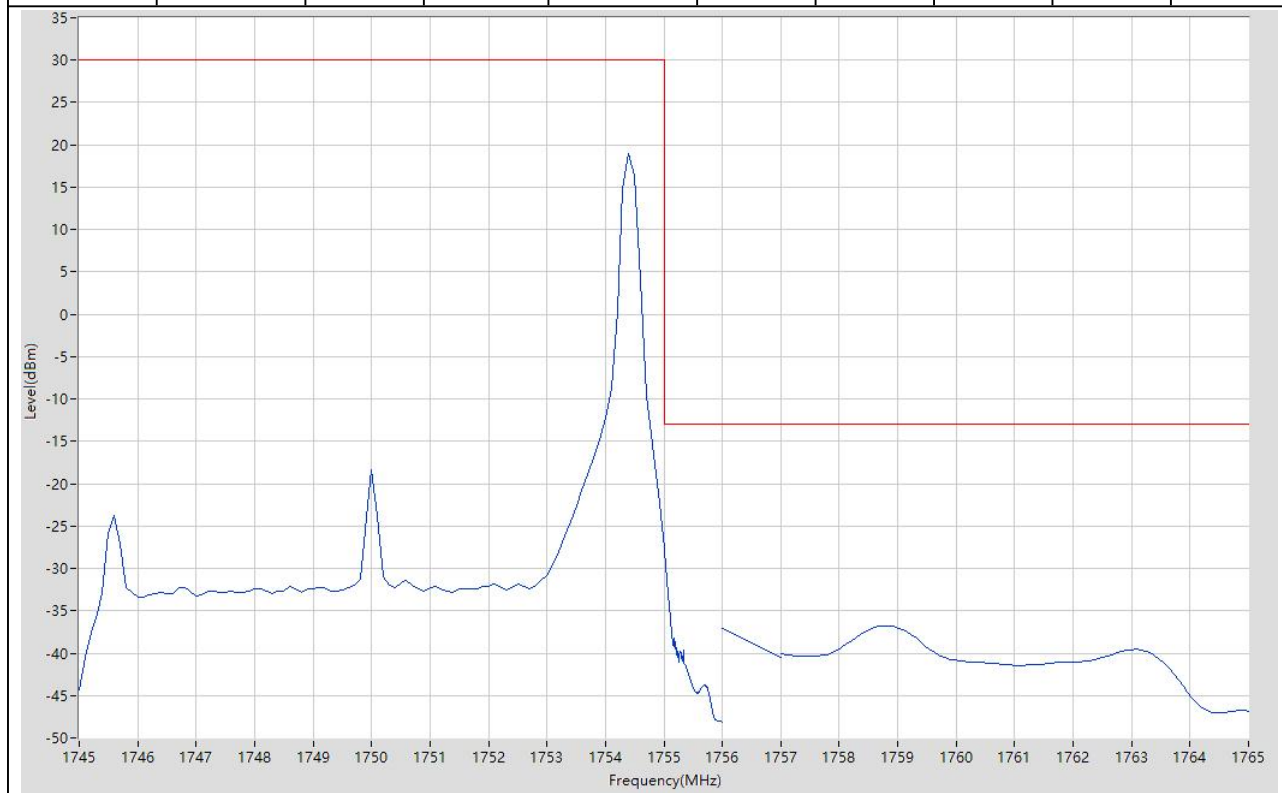
#### 4.30 LTE Band Edge\_Part22-24-27(Subtest:30, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1745                  | 1755                 | 0.1       | RMS      | 1750.3          | 2.7         | 30          | 27.3        | Pass    | 101         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755            | -37.33      | -13         | 24.33       | Pass    | 101         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -29.94      | -13         | 16.94       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1760.6          | -30.51      | -13         | 17.51       | Pass    | 101         |



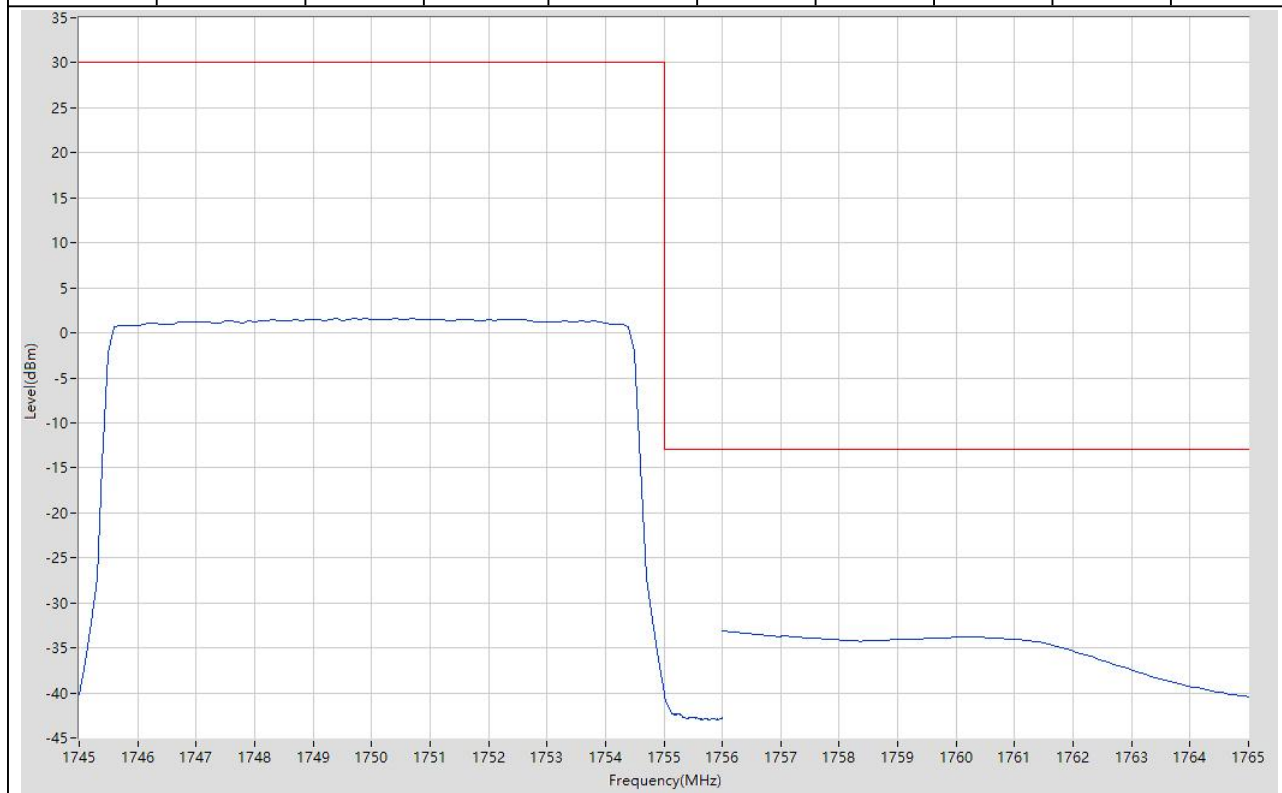
#### 4.31 LTE Band Edge\_Part22-24-27(Subtest:31, Channel:20350, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1745                  | 1755                 | 0.1       | RMS      | 1754.4          | 19          | 30          | 11          | Pass    | 101         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755            | -27.15      | -13         | 14.15       | Pass    | 101         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -37.12      | -13         | 24.12       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1758.76         | -36.76      | -13         | 23.76       | Pass    | 101         |



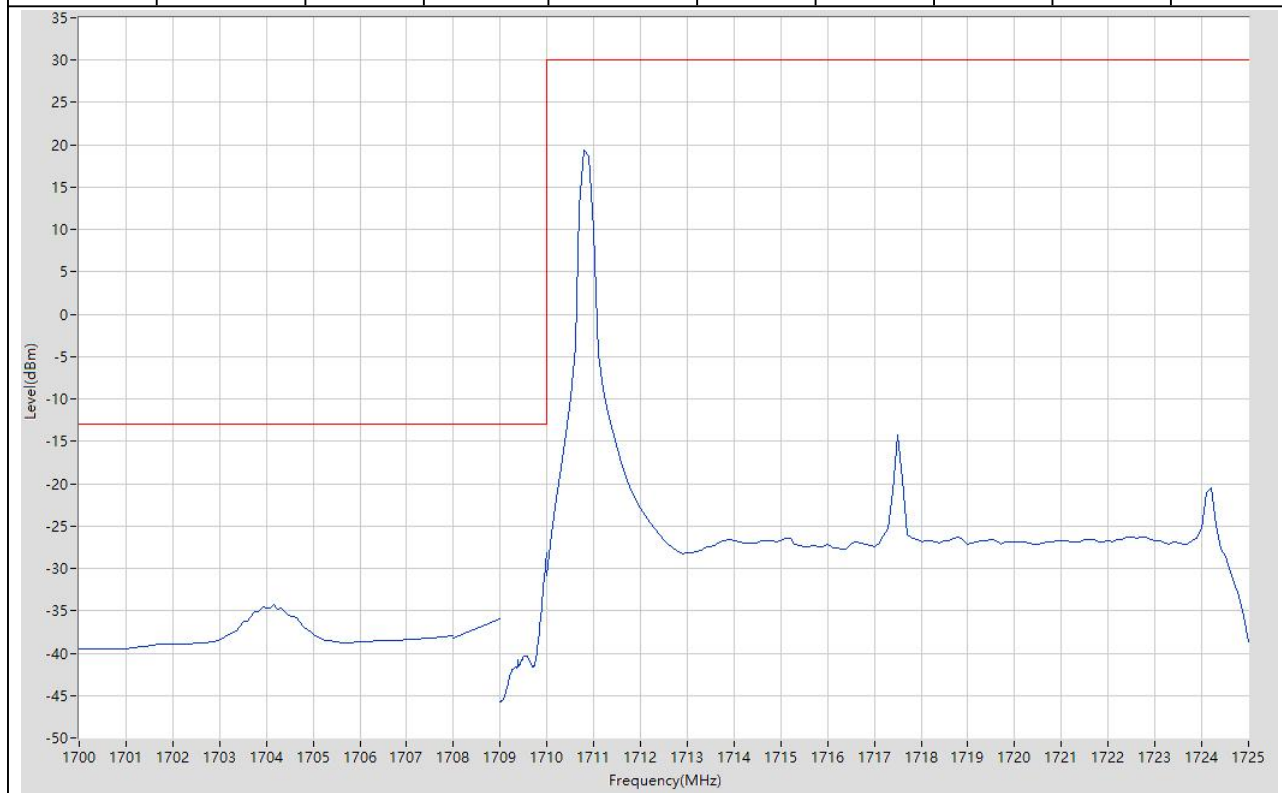
#### 4.32 LTE Band Edge\_Part22-24-27(Subtest:32, Channel:20350, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1745                  | 1755                 | 0.1       | RMS      | 1750.7          | 1.58        | 30          | 28.42       | Pass    | 101         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755            | -39.85      | -13         | 26.85       | Pass    | 101         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -33.13      | -13         | 20.13       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -33.63      | -13         | 20.63       | Pass    | 101         |



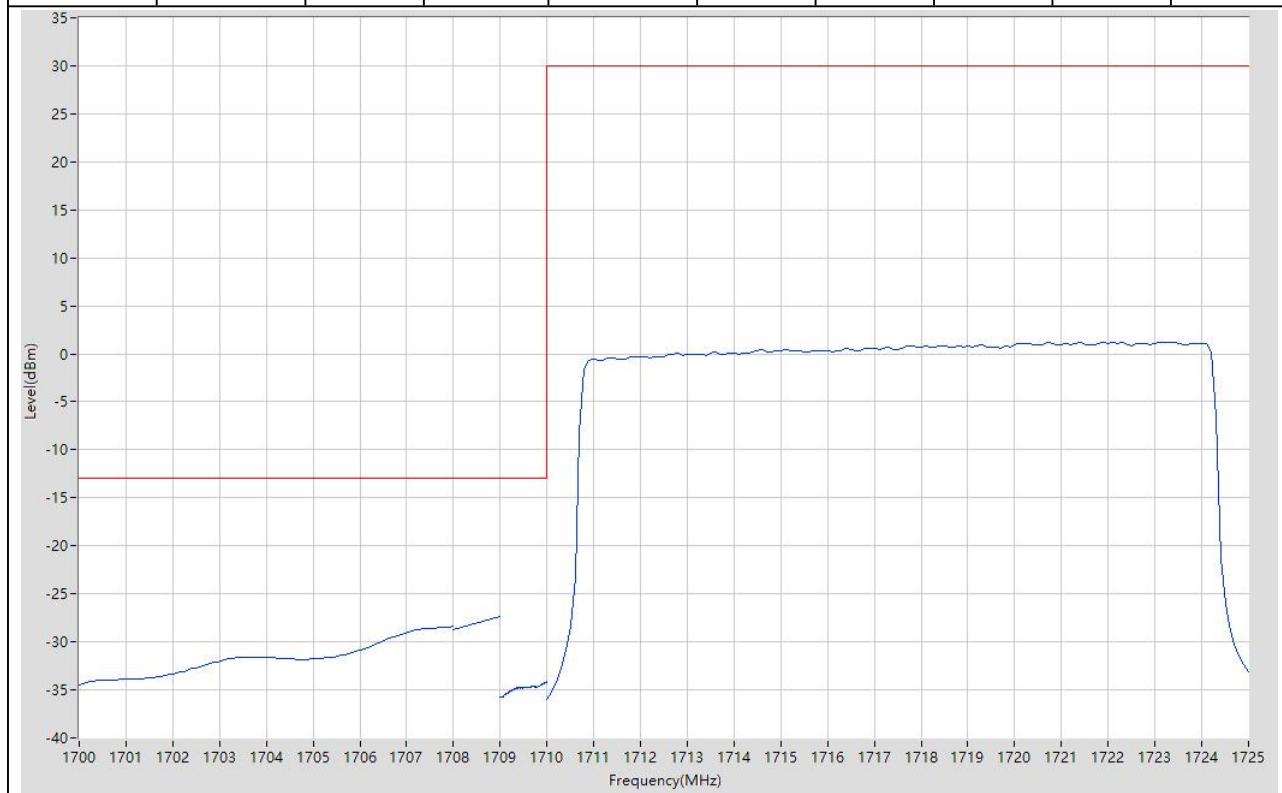
#### 4.33 LTE Band Edge\_Part22-24-27(Subtest:33, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1704.16         | -34.3       | -13         | 21.3        | Pass    | 101         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -35.97      | -13         | 22.97       | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -28.12      | -13         | 15.12       | Pass    | 101         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.8          | 19.34       | 30          | 10.66       | Pass    | 151         |



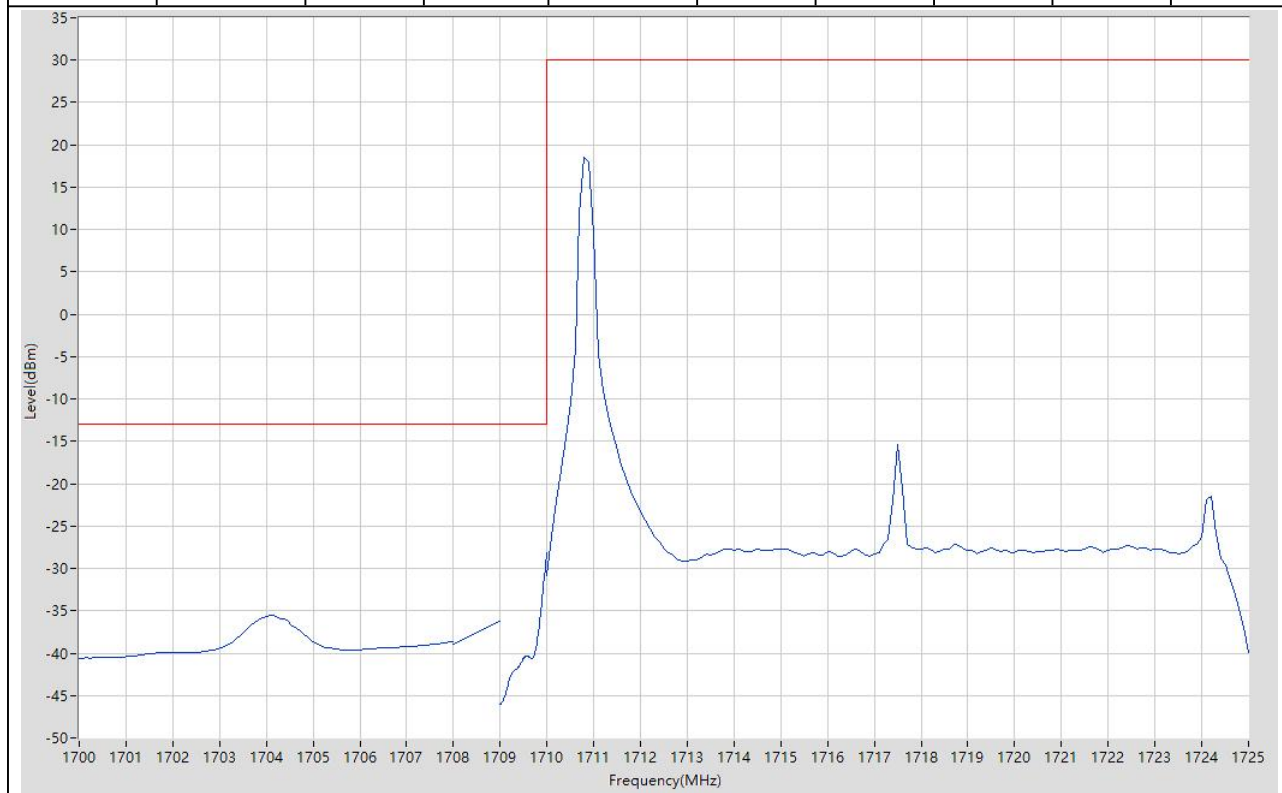
#### 4.34 LTE Band Edge\_Part22-24-27(Subtest:34, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)(NTNV)

| 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            | -28.38      | -13         | 15.38       | Pass    | 101         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -27.41      | -13         | 14.41       | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -34.14      | -13         | 21.14       | Pass    | 101         |
| 1710                  | 1725                 | 0.1       | RMS      | 1723.4          | 1.24        | 30          | 28.76       | Pass    | 151         |



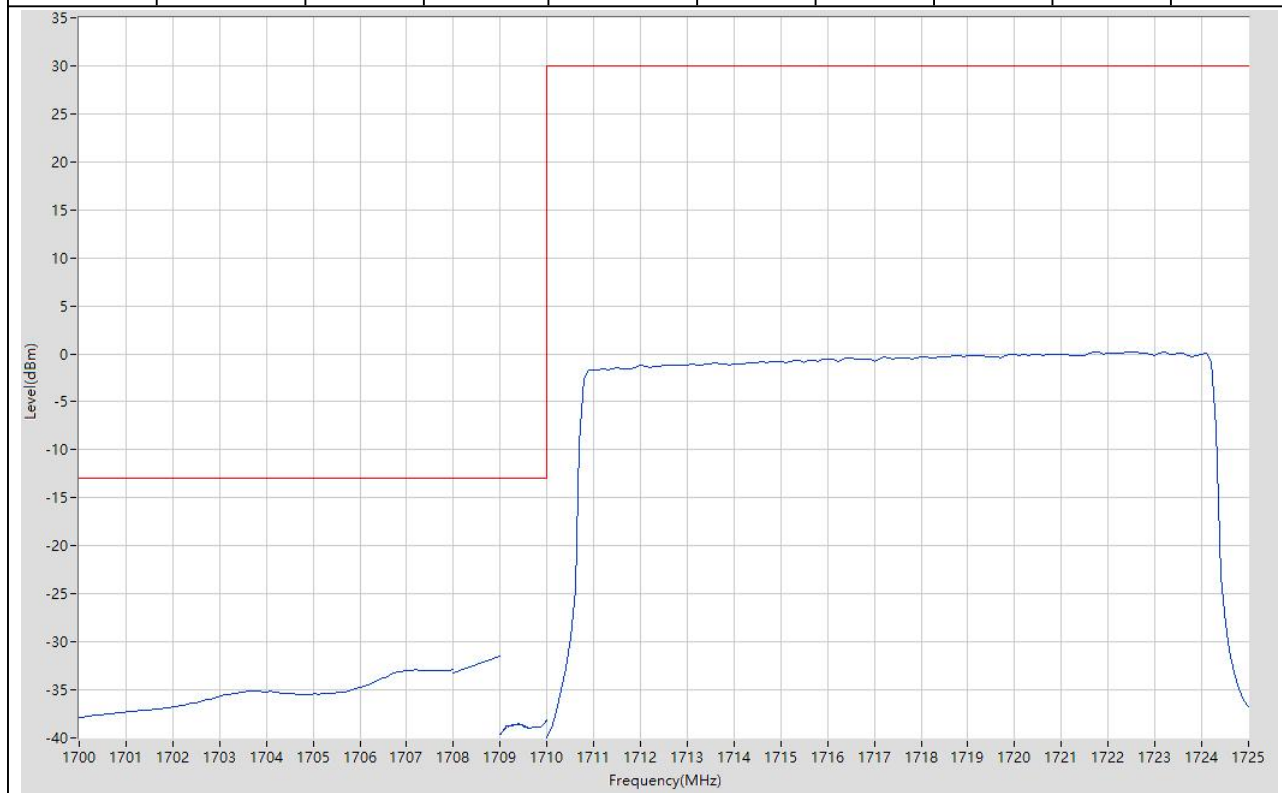
#### 4.35 LTE Band Edge\_Part22-24-27(Subtest:35, Channel:20025, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1704.08         | -35.54      | -13         | 22.54       | Pass    | 101         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -36.25      | -13         | 23.25       | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -28.2       | -13         | 15.2        | Pass    | 101         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.8          | 18.51       | 30          | 11.49       | Pass    | 151         |



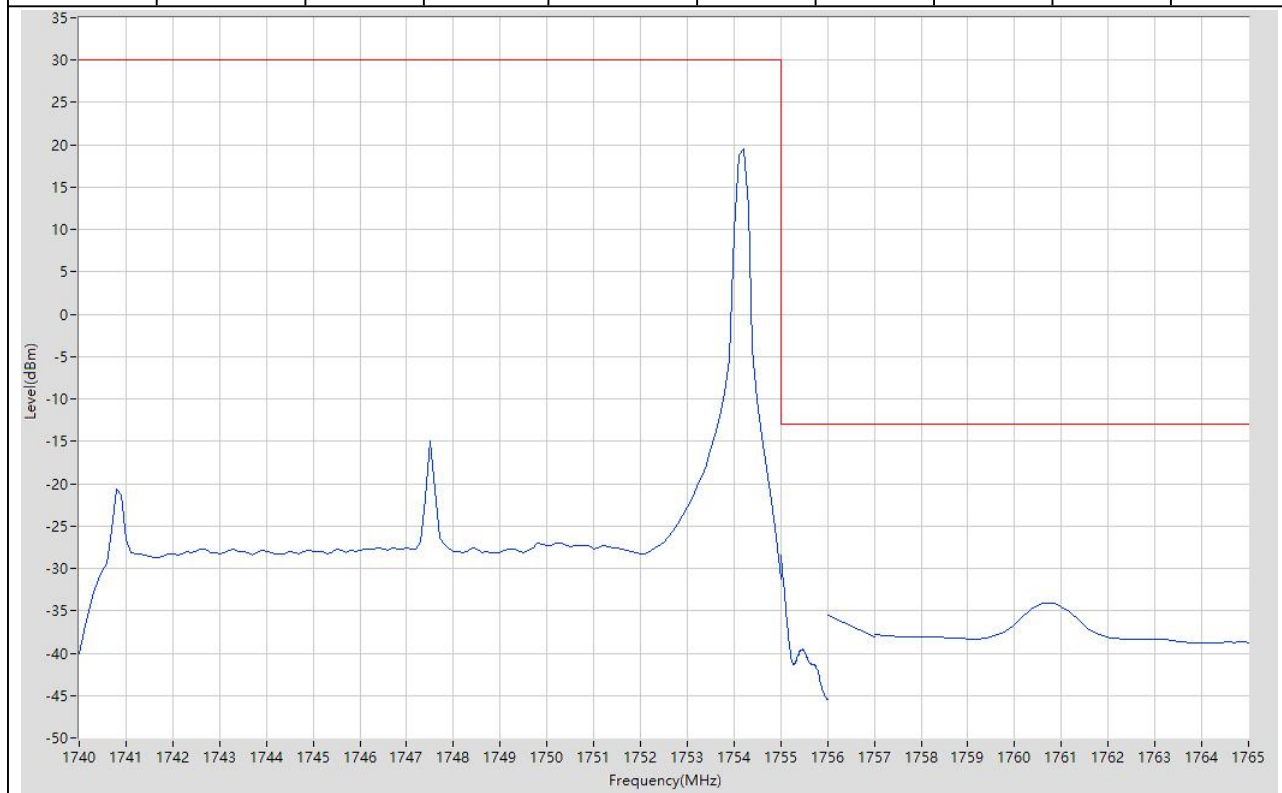
#### 4.36 LTE Band Edge\_Part22-24-27(Subtest:36, Channel:20025, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)(NTNV)

| 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            | -32.82      | -13         | 19.82       | Pass    | 101         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -31.48      | -13         | 18.48       | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -38.12      | -13         | 25.12       | Pass    | 101         |
| 1710                  | 1725                 | 0.1       | RMS      | 1721.7          | 0.21        | 30          | 29.79       | Pass    | 151         |



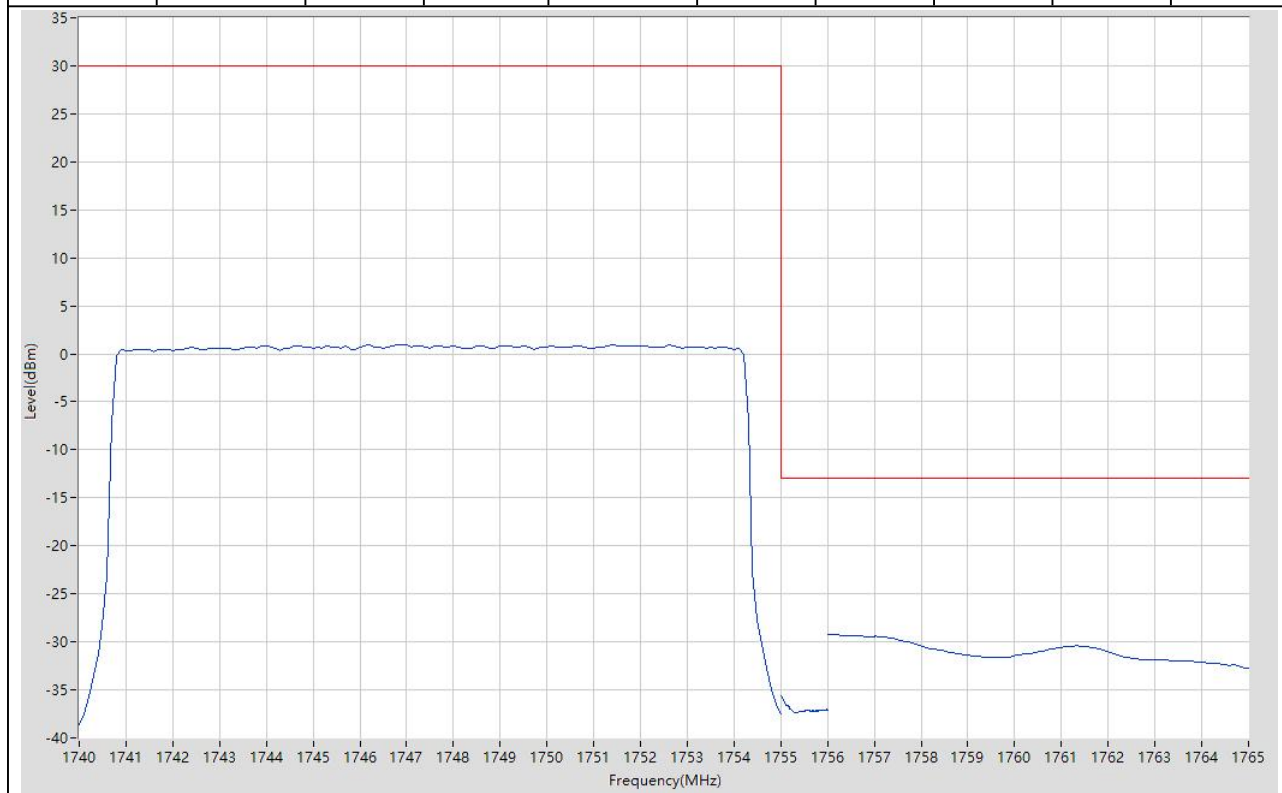
#### 4.37 LTE Band Edge\_Part22-24-27(Subtest:37, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:74)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1740                  | 1755                 | 0.1       | RMS      | 1754.2          | 19.54       | 30          | 10.46       | Pass    | 151         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755            | -28.4       | -13         | 15.4        | Pass    | 101         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -35.58      | -13         | 22.58       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1760.76         | -34.04      | -13         | 21.04       | Pass    | 101         |



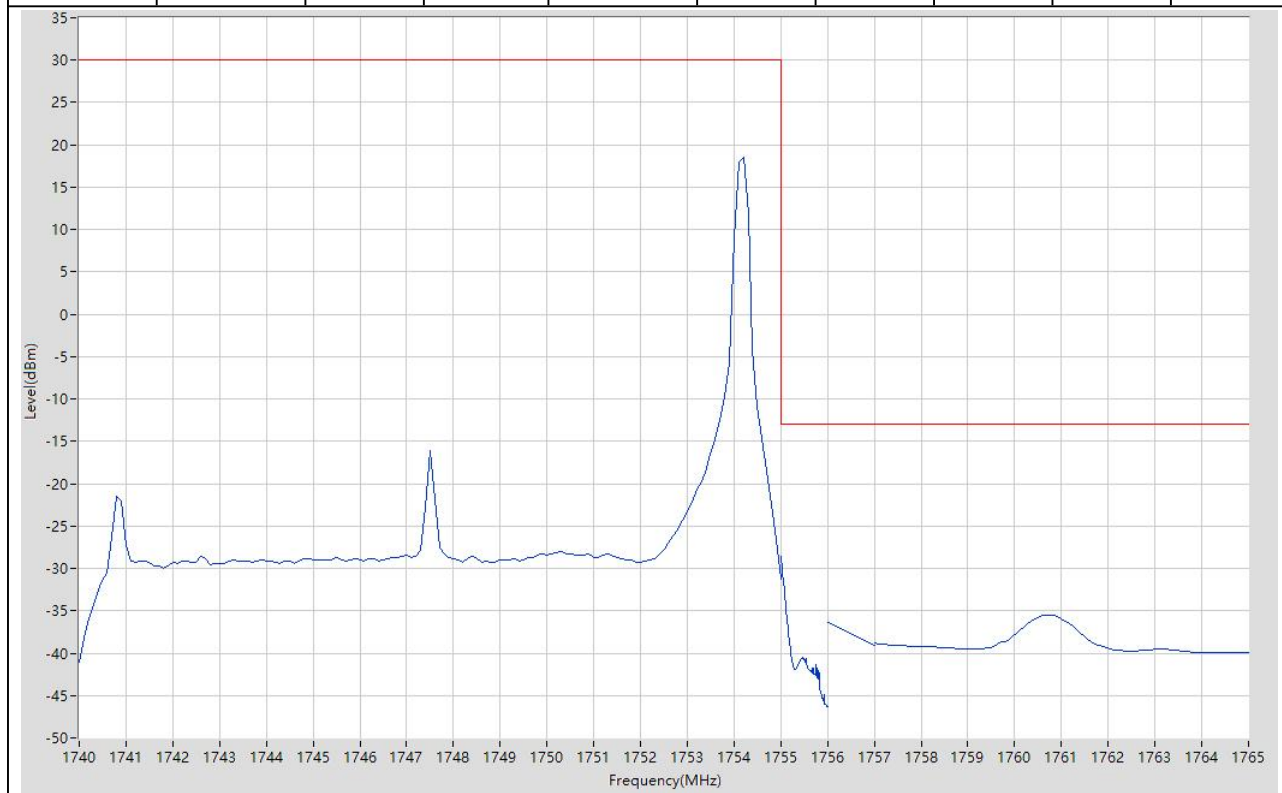
#### 4.38 LTE Band Edge\_Part22-24-27(Subtest:38, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1740                  | 1755                 | 0.1       | RMS      | 1751.4          | 0.95        | 30          | 29.05       | Pass    | 151         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755            | -35.57      | -13         | 22.57       | Pass    | 101         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -29.21      | -13         | 16.21       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -29.39      | -13         | 16.39       | Pass    | 101         |



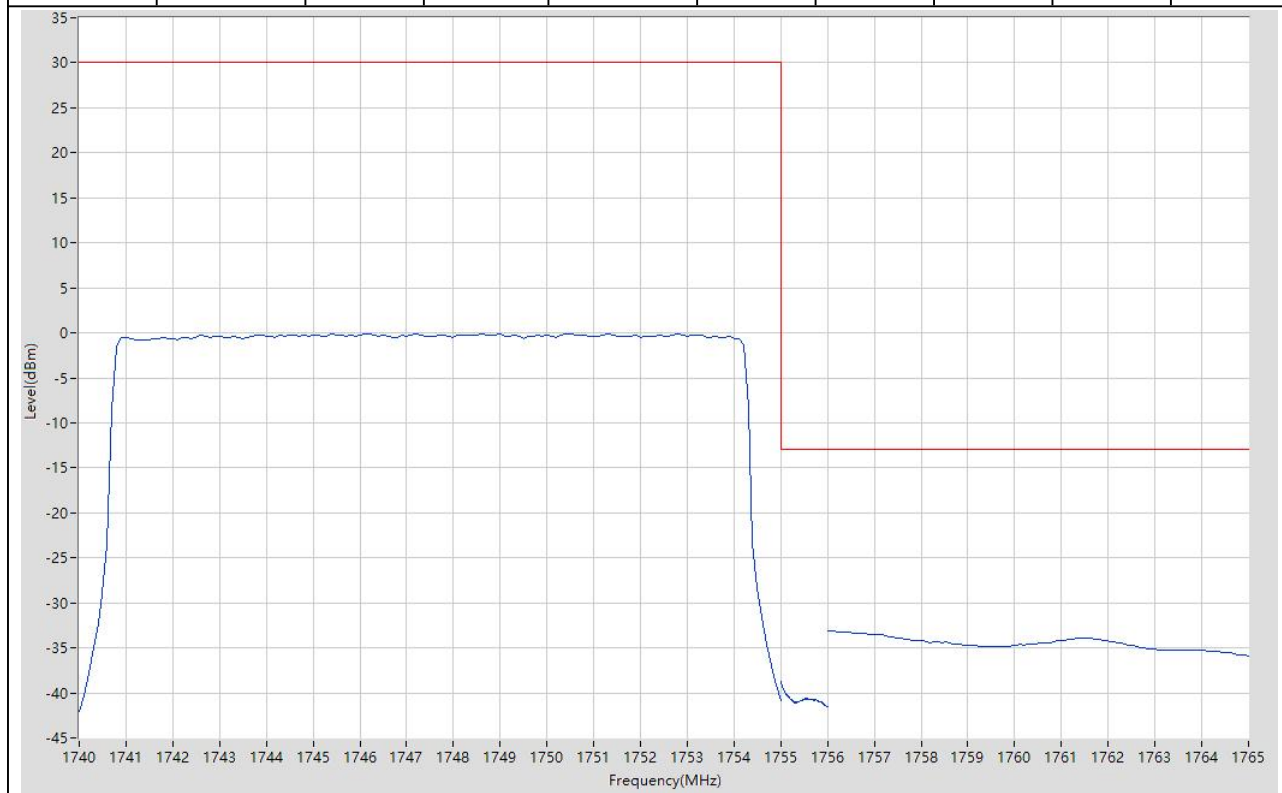
#### 4.39 LTE Band Edge\_Part22-24-27(Subtest:39, Channel:20325, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:74)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1740                  | 1755                 | 0.1       | RMS      | 1754.2          | 18.56       | 30          | 11.44       | Pass    | 151         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755            | -28.59      | -13         | 15.59       | Pass    | 101         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -36.38      | -13         | 23.38       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1760.76         | -35.49      | -13         | 22.49       | Pass    | 101         |



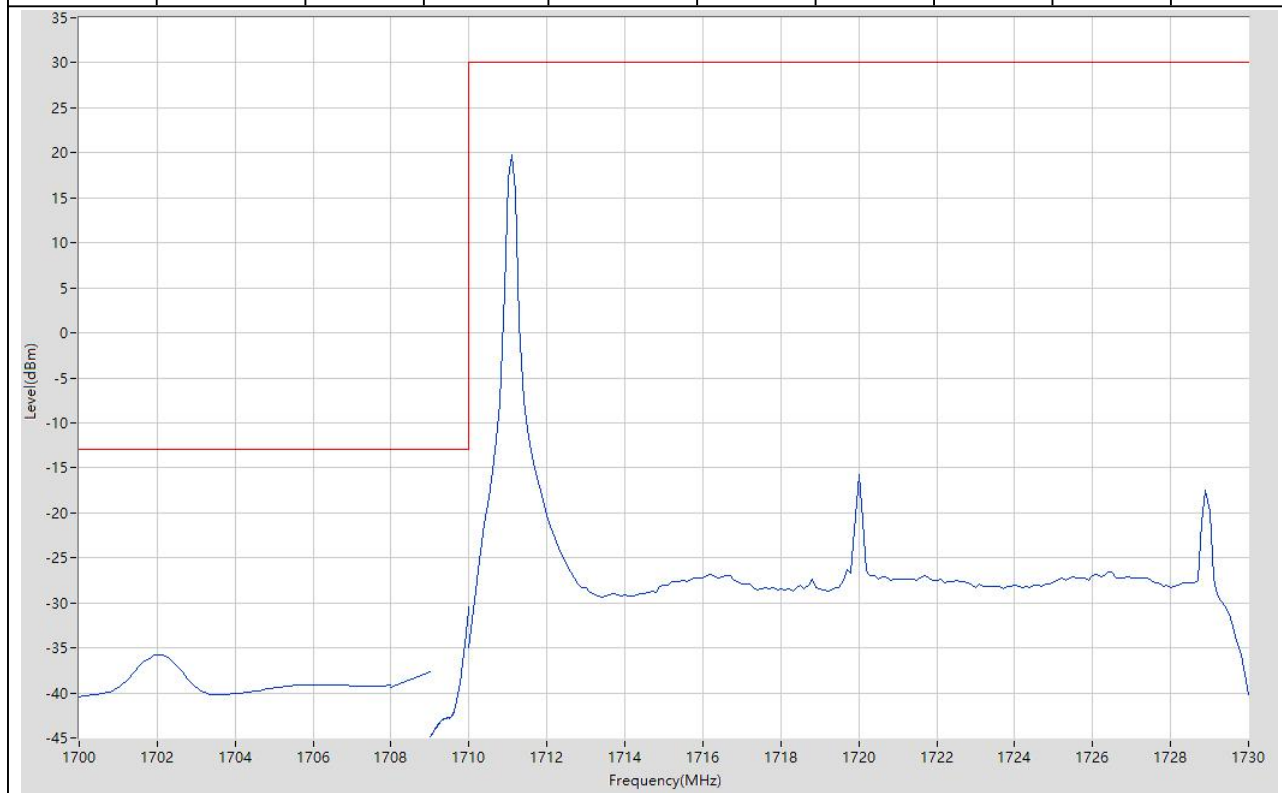
#### 4.40 LTE Band Edge\_Part22-24-27(Subtest:40, Channel:20325, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1740                  | 1755                 | 0.1       | RMS      | 1746.1          | -0.11       | 30          | 30.11       | Pass    | 151         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755            | -38.71      | -13         | 25.71       | Pass    | 101         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -33.14      | -13         | 20.14       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -33.48      | -13         | 20.48       | Pass    | 101         |



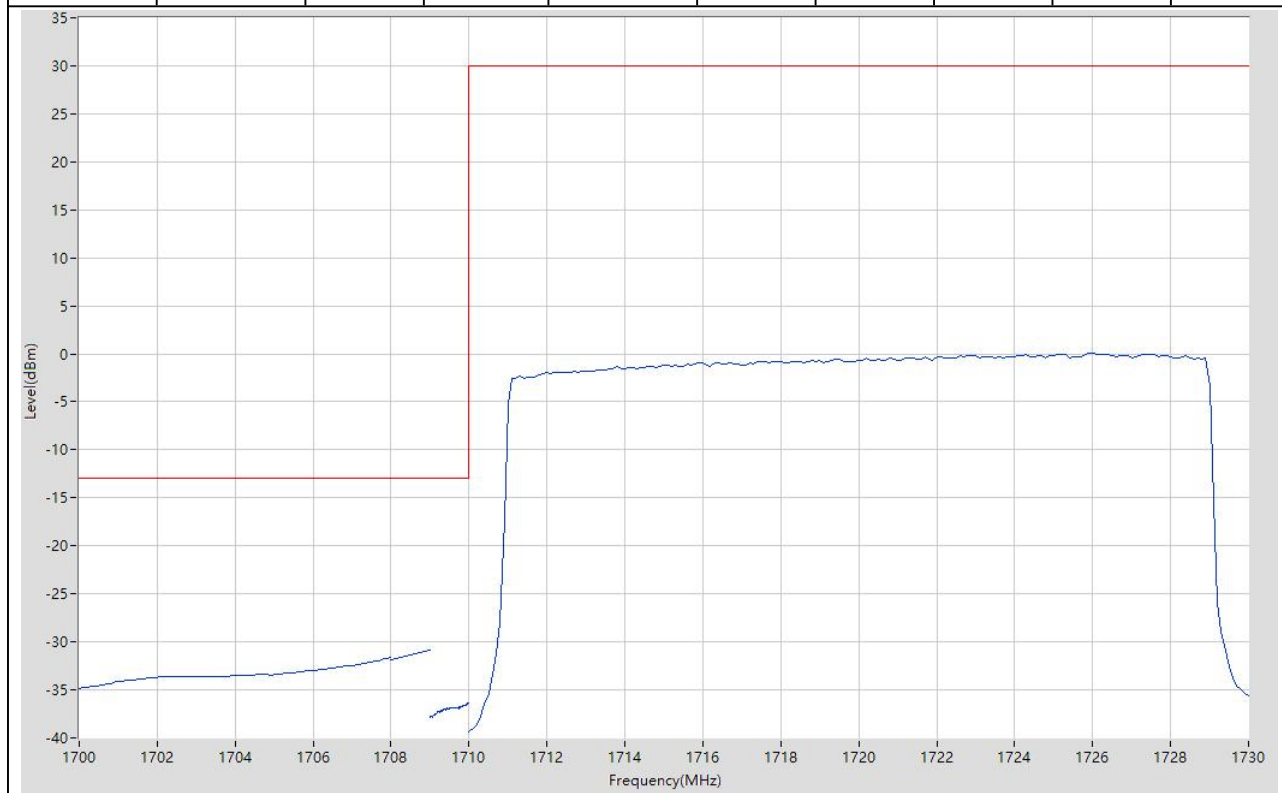
#### 4.41 LTE Band Edge\_Part22-24-27(Subtest:41, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1702.08         | -35.8       | -13         | 22.8        | Pass    | 101         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -37.68      | -13         | 24.68       | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -30.42      | -13         | 17.42       | Pass    | 101         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 19.73       | 30          | 10.27       | Pass    | 201         |



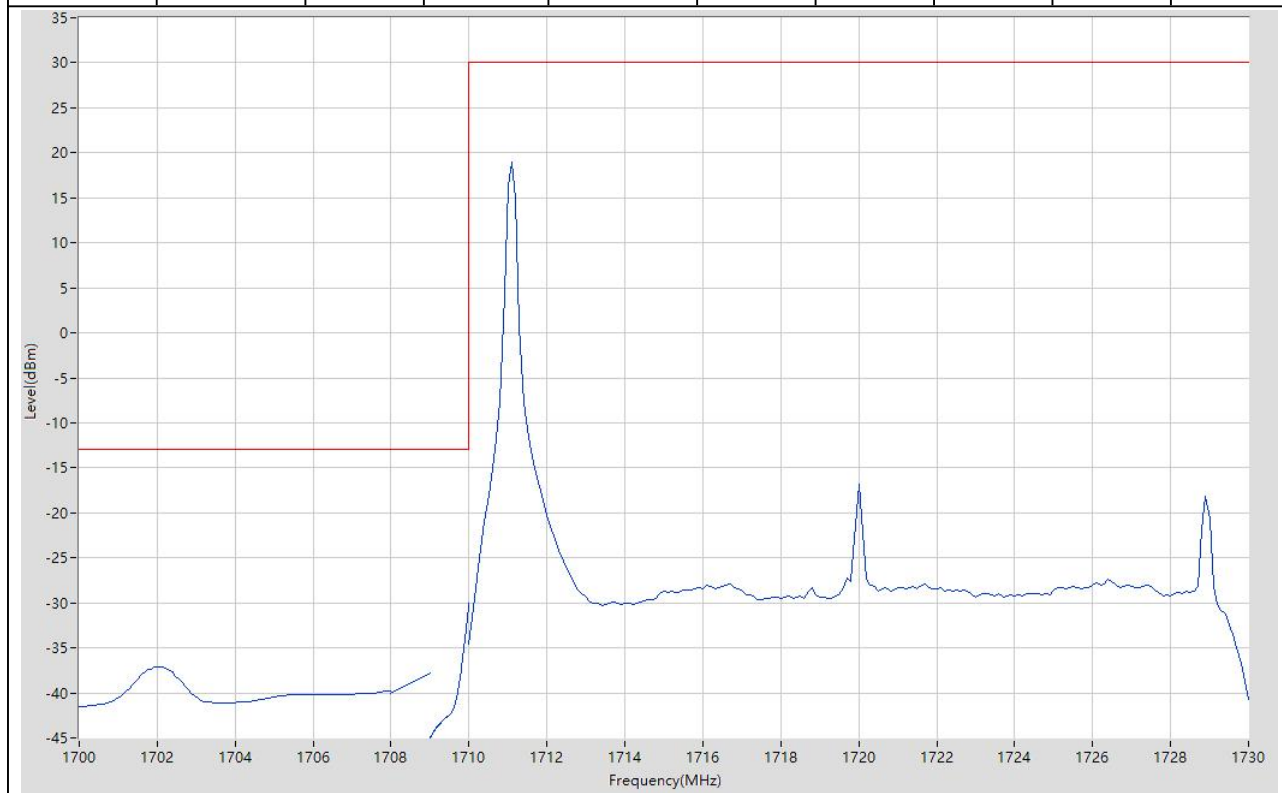
#### 4.42 LTE Band Edge\_Part22-24-27(Subtest:42, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

| 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            | -31.58      | -13         | 18.58       | Pass    | 101         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -30.83      | -13         | 17.83       | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -36.37      | -13         | 23.37       | Pass    | 101         |
| 1710                  | 1730                 | 0.1       | RMS      | 1725.9          | 0.03        | 30          | 29.97       | Pass    | 201         |



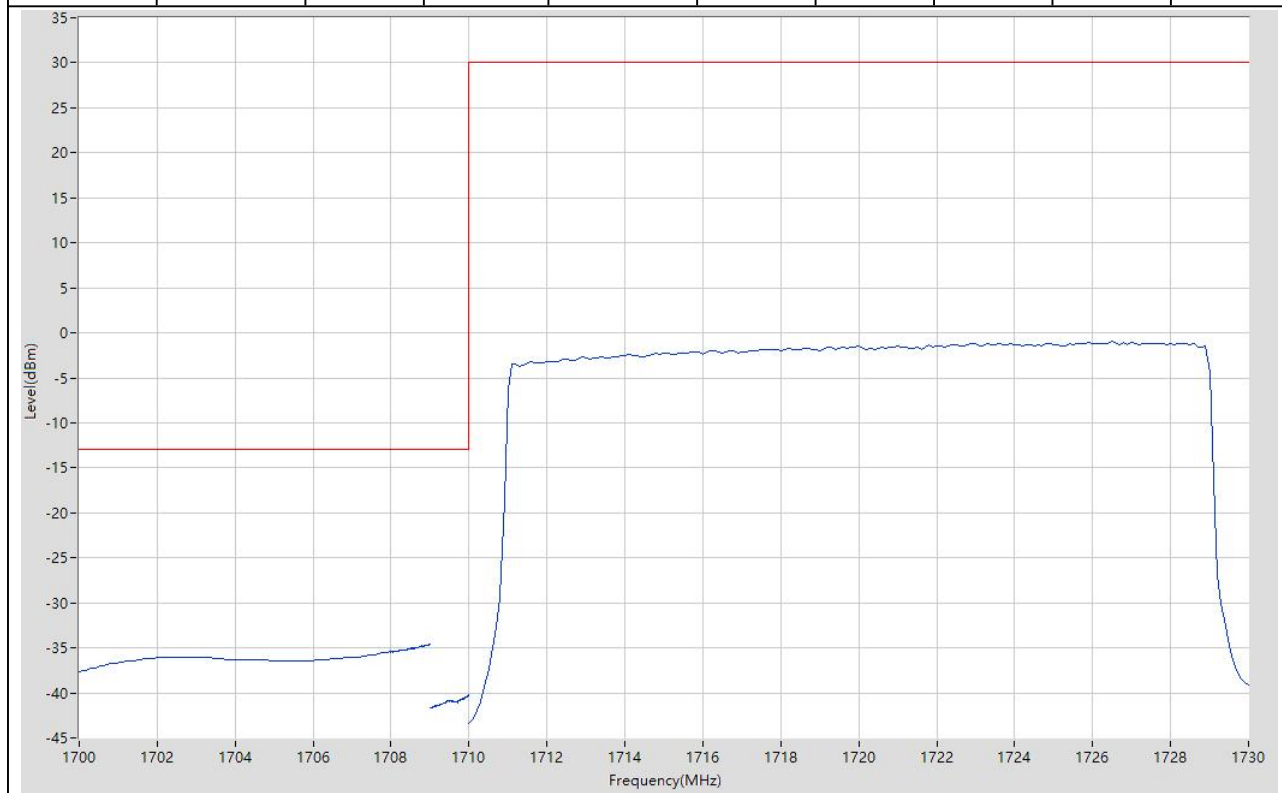
#### 4.43 LTE Band Edge\_Part22-24-27(Subtest:43, Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1702.08         | -37.06      | -13         | 24.06       | Pass    | 101         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -37.78      | -13         | 24.78       | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -30.1       | -13         | 17.1        | Pass    | 101         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 18.99       | 30          | 11.01       | Pass    | 201         |



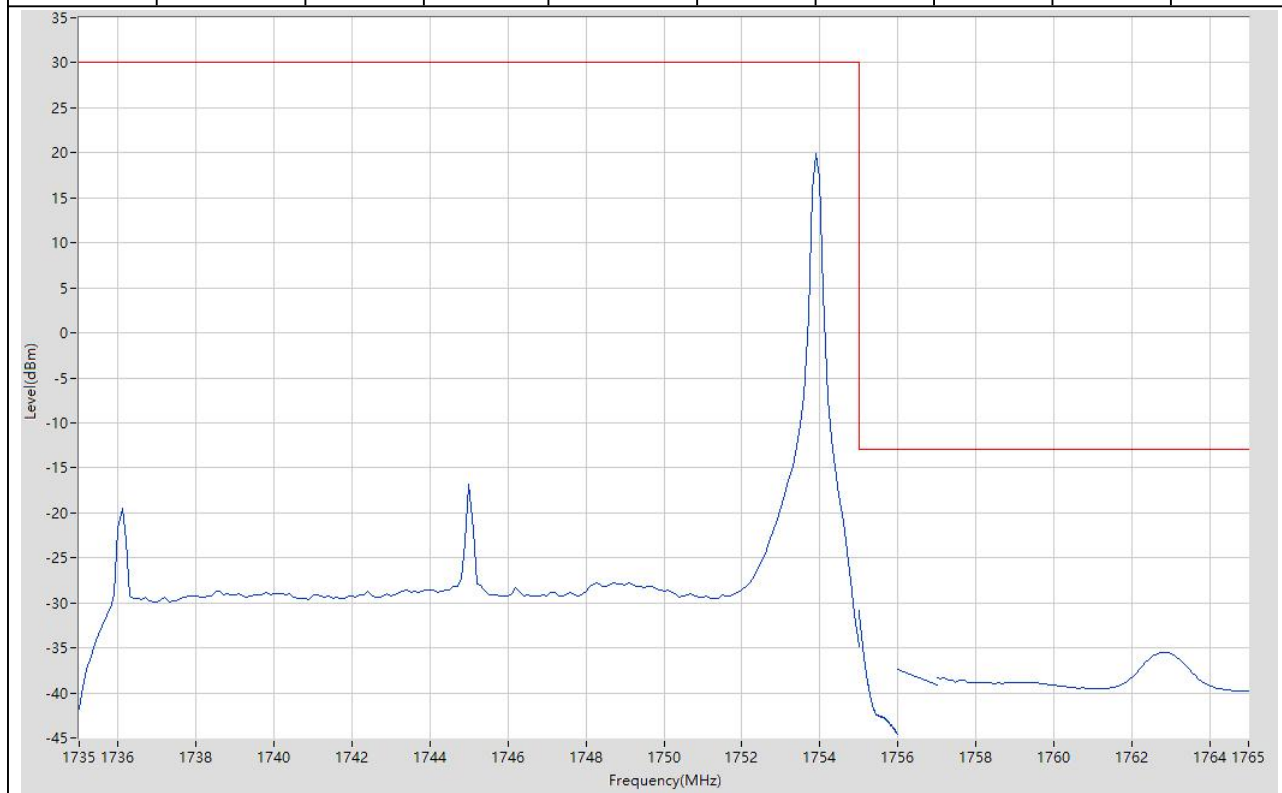
#### 4.44 LTE Band Edge\_Part22-24-27(Subtest:44, Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)(NTNV)

| 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            | -35.43      | -13         | 22.43       | Pass    | 101         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -34.55      | -13         | 21.55       | Pass    | 101         |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -40.14      | -13         | 27.14       | Pass    | 101         |
| 1710                  | 1730                 | 0.1       | RMS      | 1726.5          | -0.99       | 30          | 30.99       | Pass    | 201         |



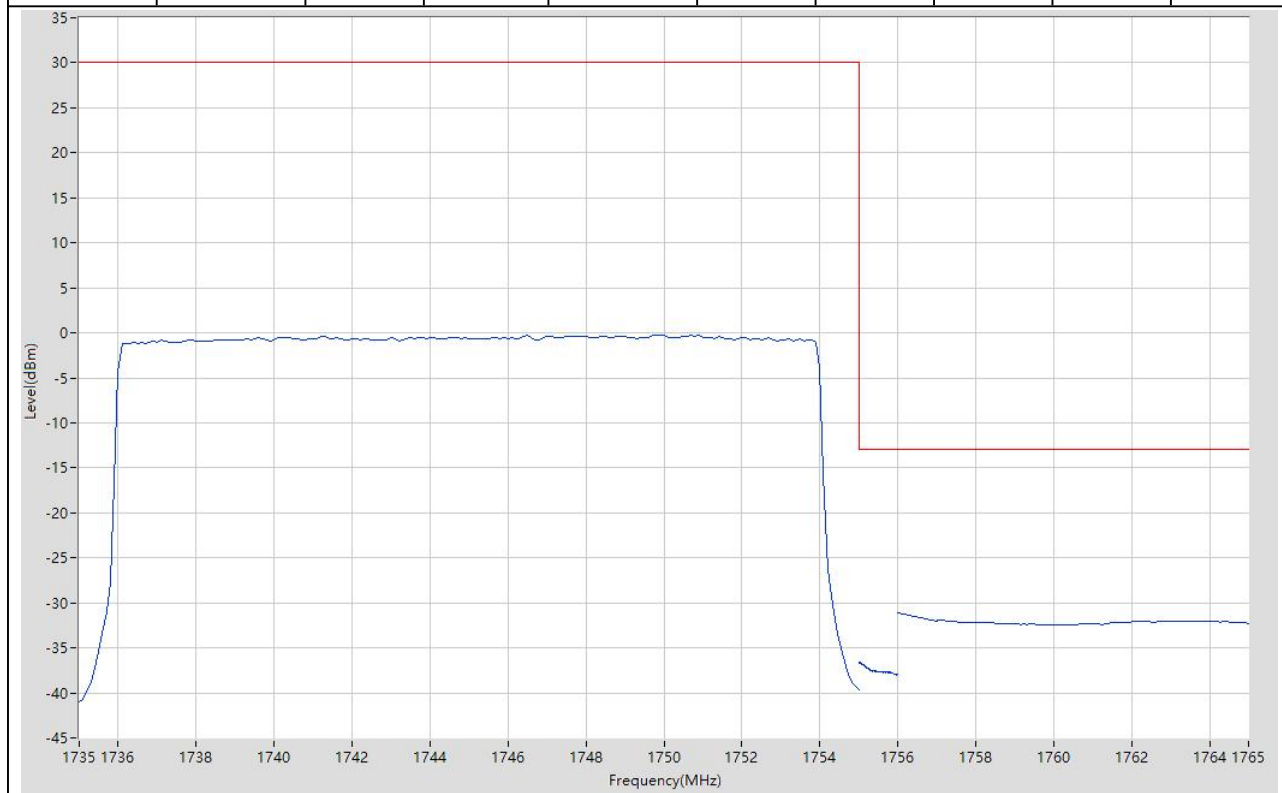
#### 4.45 LTE Band Edge\_Part22-24-27(Subtest:45, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:99)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1735                  | 1755                 | 0.1       | RMS      | 1753.9          | 19.88       | 30          | 10.12       | Pass    | 201         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755            | -30.88      | -13         | 17.88       | Pass    | 101         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -37.42      | -13         | 24.42       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1762.84         | -35.52      | -13         | 22.52       | Pass    | 101         |



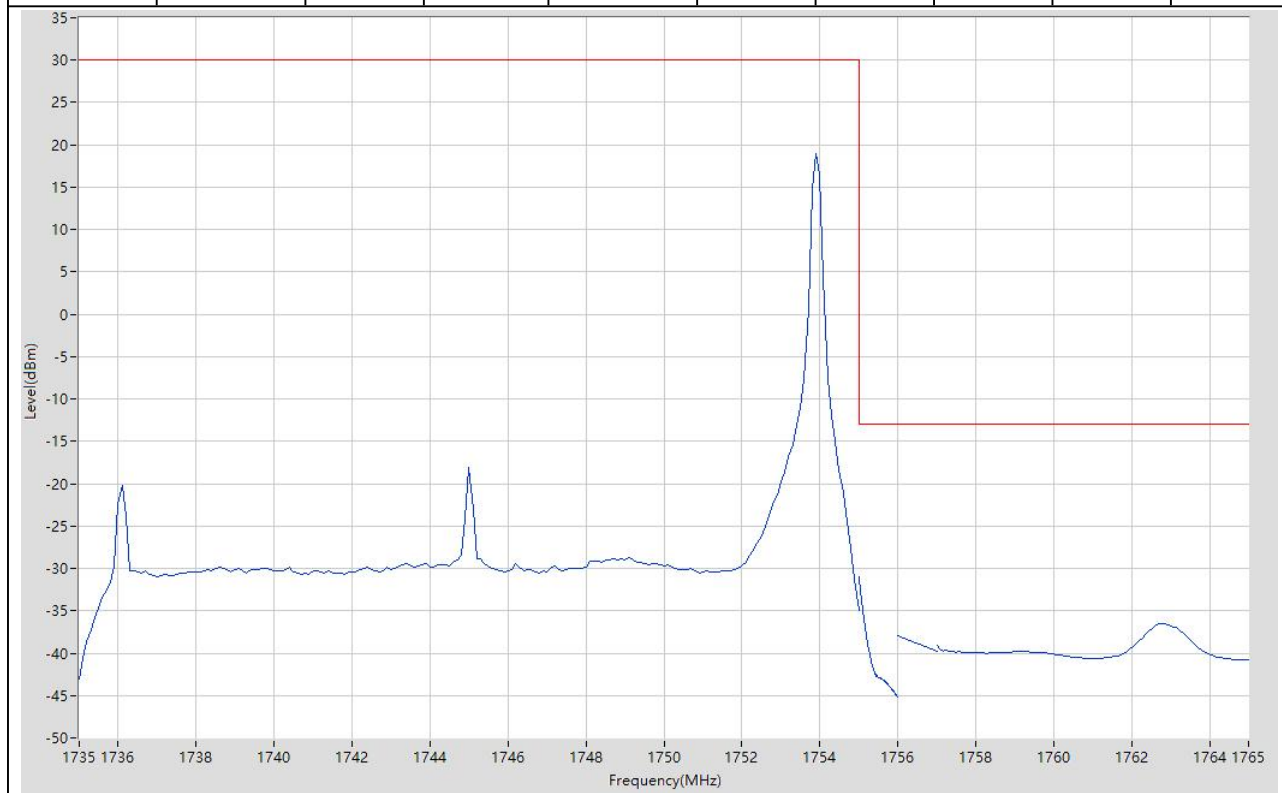
#### 4.46 LTE Band Edge\_Part22-24-27(Subtest:46, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1735                  | 1755                 | 0.1       | RMS      | 1749.8          | -0.26       | 30          | 30.26       | Pass    | 201         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755            | -36.52      | -13         | 23.52       | Pass    | 101         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -31.17      | -13         | 18.17       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -31.85      | -13         | 18.85       | Pass    | 101         |



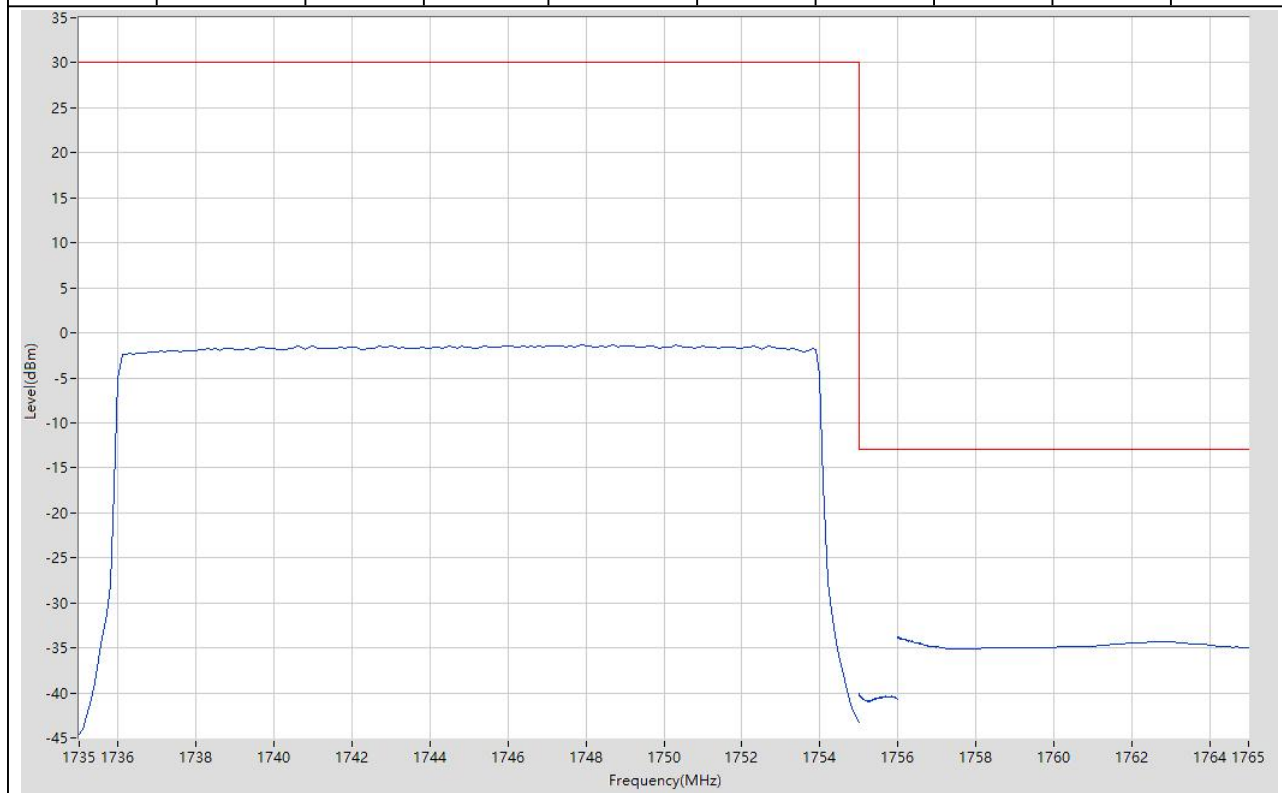
#### 4.47 LTE Band Edge\_Part22-24-27(Subtest:47, Channel:20300, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:99)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1735                  | 1755                 | 0.1       | RMS      | 1753.9          | 18.96       | 30          | 11.04       | Pass    | 201         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755            | -30.93      | -13         | 17.93       | Pass    | 101         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -37.97      | -13         | 24.97       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1762.76         | -36.49      | -13         | 23.49       | Pass    | 101         |



#### 4.48 LTE Band Edge\_Part22-24-27(Subtest:48, Channel:20300, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)(NTNV)

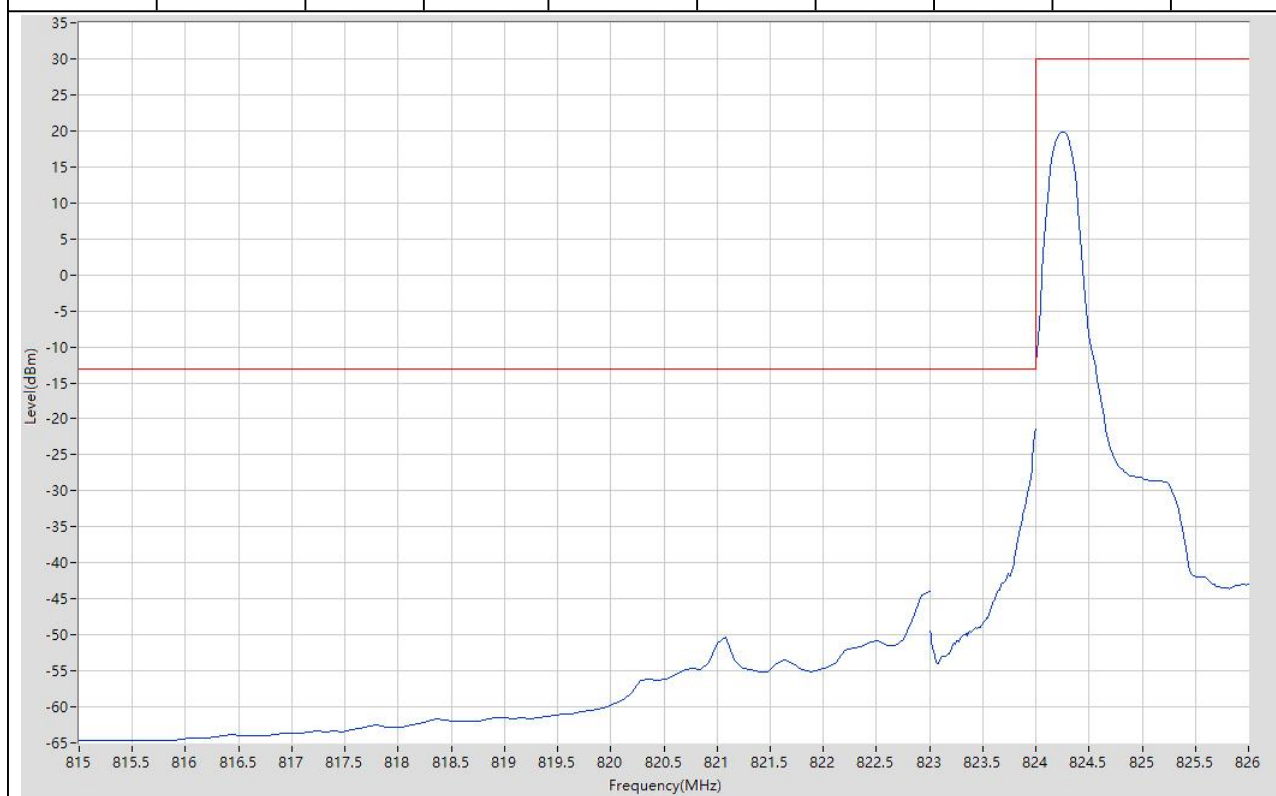
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1735                  | 1755                 | 0.1       | RMS      | 1748.7          | -1.33       | 30          | 31.33       | Pass    | 201         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755            | -40.09      | -13         | 27.09       | Pass    | 101         |
| 1756                  | 1757                 | 1         | RMS      | 1756.01         | -33.82      | -13         | 20.82       | Pass    | 101         |
| 1757                  | 1765                 | 1         | RMS      | 1762.52         | -34.3       | -13         | 21.3        | Pass    | 101         |



## 5. LTE\_Band5

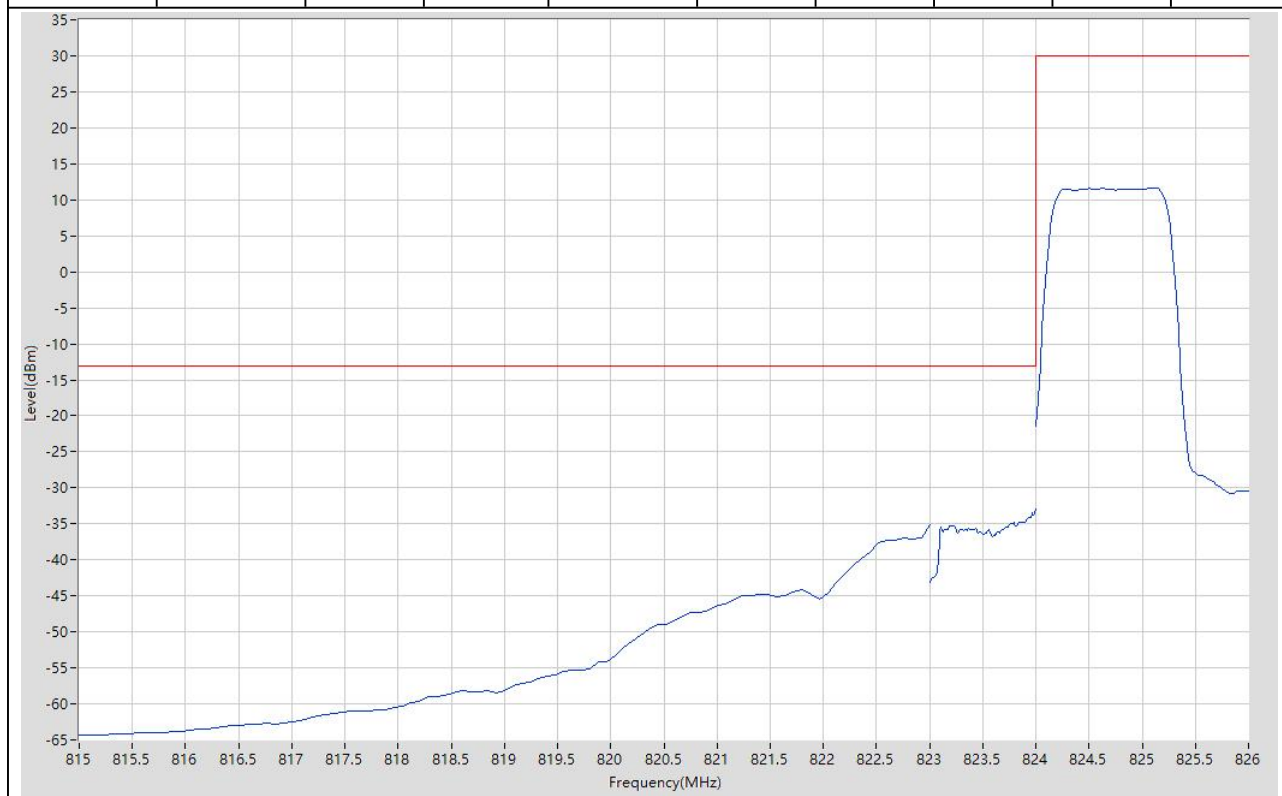
### 5.1 LTE Band Edge\_Part22-24-27(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -44.04      | -13         | 31.04       | Pass    | 101         |
| 823                   | 824                  | 0.02      | RMS      | 824             | -21.36      | -13         | 8.36        | Pass    | 101         |
| 824                   | 826                  | 0.1       | RMS      | 824.26          | 19.83       | 30          | 10.17       | Pass    | 101         |



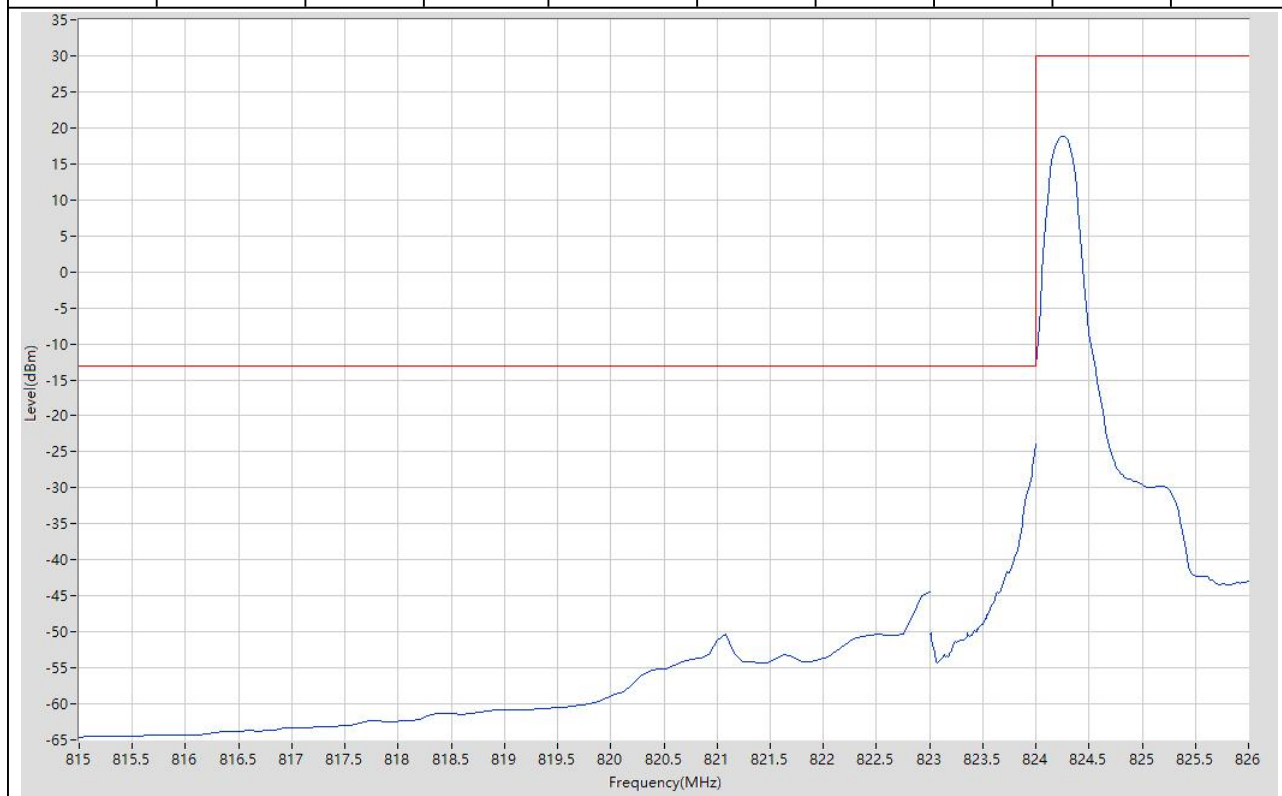
## 5.2 LTE Band Edge\_Part22-24-27(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -35.16      | -13         | 22.16       | Pass    | 101         |
| 823                   | 824                  | 0.02      | RMS      | 824             | -32.9       | -13         | 19.9        | Pass    | 101         |
| 824                   | 826                  | 0.1       | RMS      | 825.1           | 11.6        | 30          | 18.4        | Pass    | 101         |



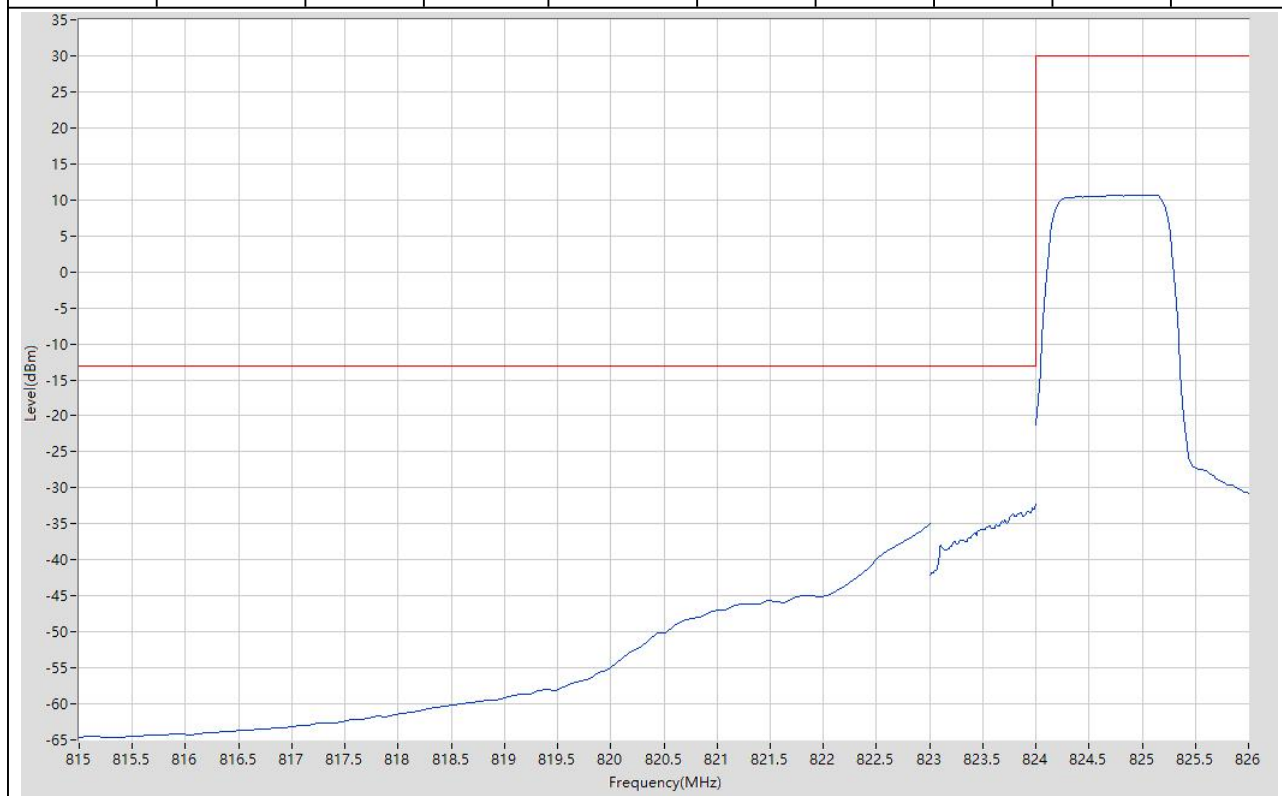
### 5.3 LTE Band Edge\_Part22-24-27(Subtest:3, Channel:20407, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -44.48      | -13         | 31.48       | Pass    | 101         |
| 823                   | 824                  | 0.02      | RMS      | 824             | -23.96      | -13         | 10.96       | Pass    | 101         |
| 824                   | 826                  | 0.1       | RMS      | 824.26          | 18.8        | 30          | 11.2        | Pass    | 101         |



#### 5.4 LTE Band Edge\_Part22-24-27(Subtest:4, Channel:20407, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -34.88      | -13         | 21.88       | Pass    | 101         |
| 823                   | 824                  | 0.02      | RMS      | 824             | -32.27      | -13         | 19.27       | Pass    | 101         |
| 824                   | 826                  | 0.1       | RMS      | 824.72          | 10.67       | 30          | 19.33       | Pass    | 101         |



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

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 847                   | 849                  | 0.1       | RMS      | 848.76          | 19.96       | 30          | 10.04       | Pass    | 101         |
| 849                   | 850                  | 0.02      | RMS      | 849             | -21.5       | -13         | 8.5         | Pass    | 101         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -44.67      | -13         | 31.67       | Pass    | 101         |

