

## Band Edge

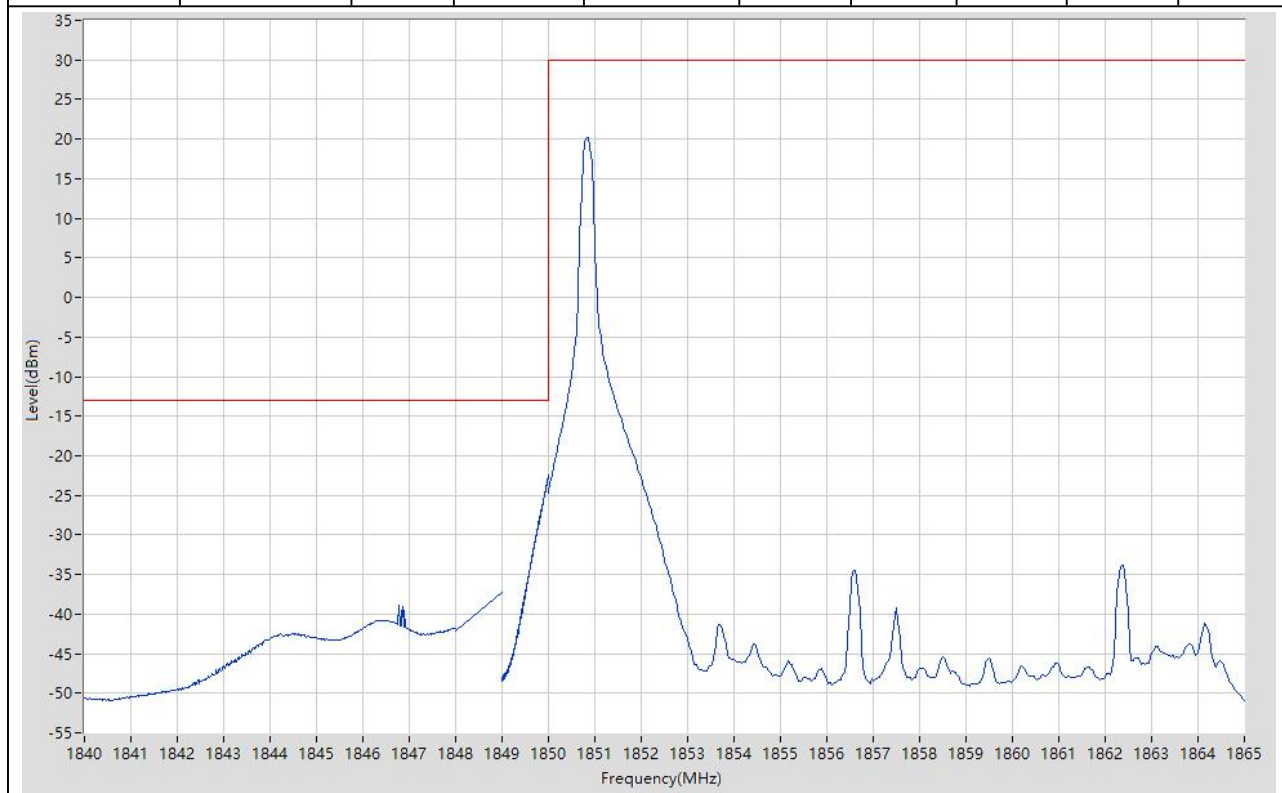
## 2.32 LTE Band Edge\_Part22-24-27(Subtest:32, Channel:19150, Bandwidth:10, Modulation:16QAM, RB Number:27, RB Position:23)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1900                  | 1910                 | 0.1       | RMS      | 1905.375        | 4.54        | 30          | 25.46       | Pass    | 401         |
| 1910                  | 1911                 | 0.1       | RMS      | 1910.003        | -34.51      | -13         | 21.51       | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -34.48      | -13         | 21.48       | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.02         | -35.36      | -13         | 22.36       | Pass    | 401         |



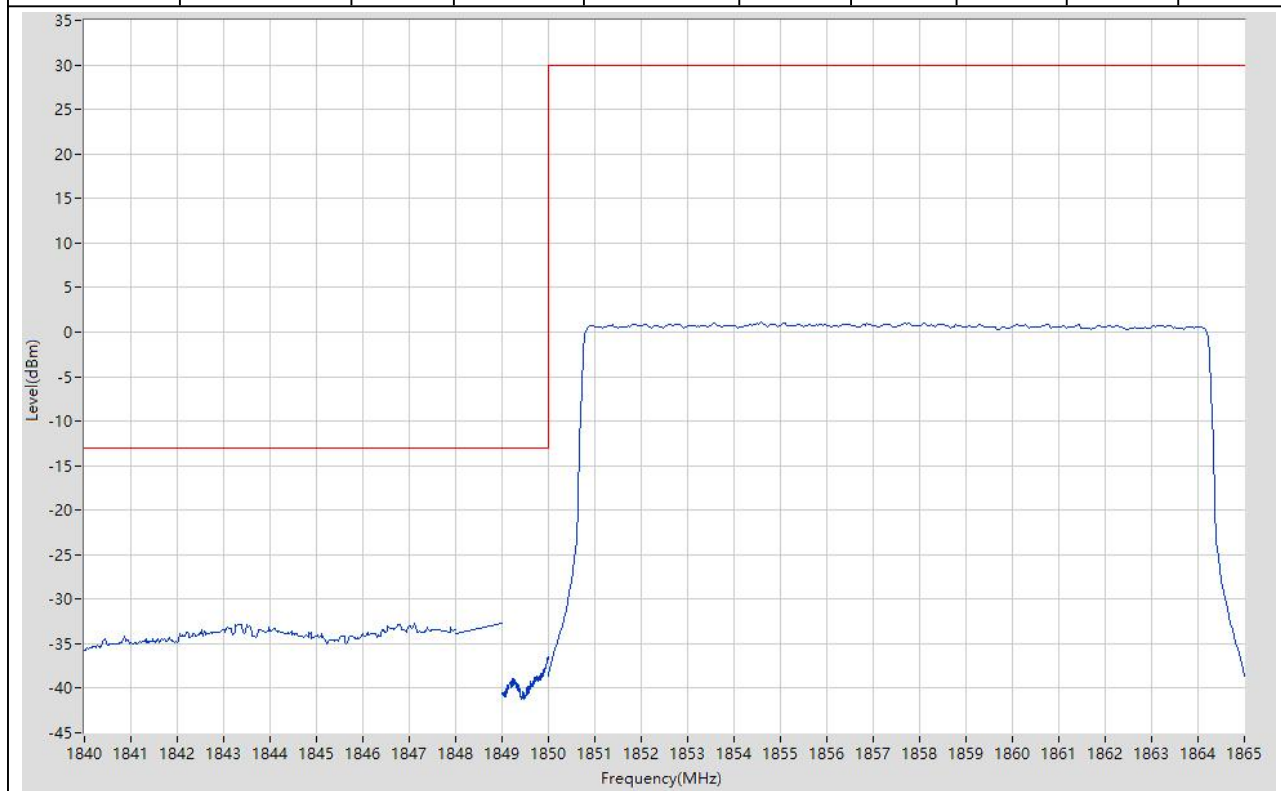
### 2.33 LTE Band Edge\_Part22-24-27(Subtest:33, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1846.78         | -38.83      | -13         | 25.83       | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -37.23      | -13         | 24.23       | Pass    | 2           |
| 1849                  | 1850                 | 0.15      | RMS      | 1850            | -22.45      | -13         | 9.45        | Pass    | 401         |
| 1850                  | 1865                 | 0.1       | RMS      | 1850.863        | 20.24       | 30          | 9.76        | Pass    | 401         |



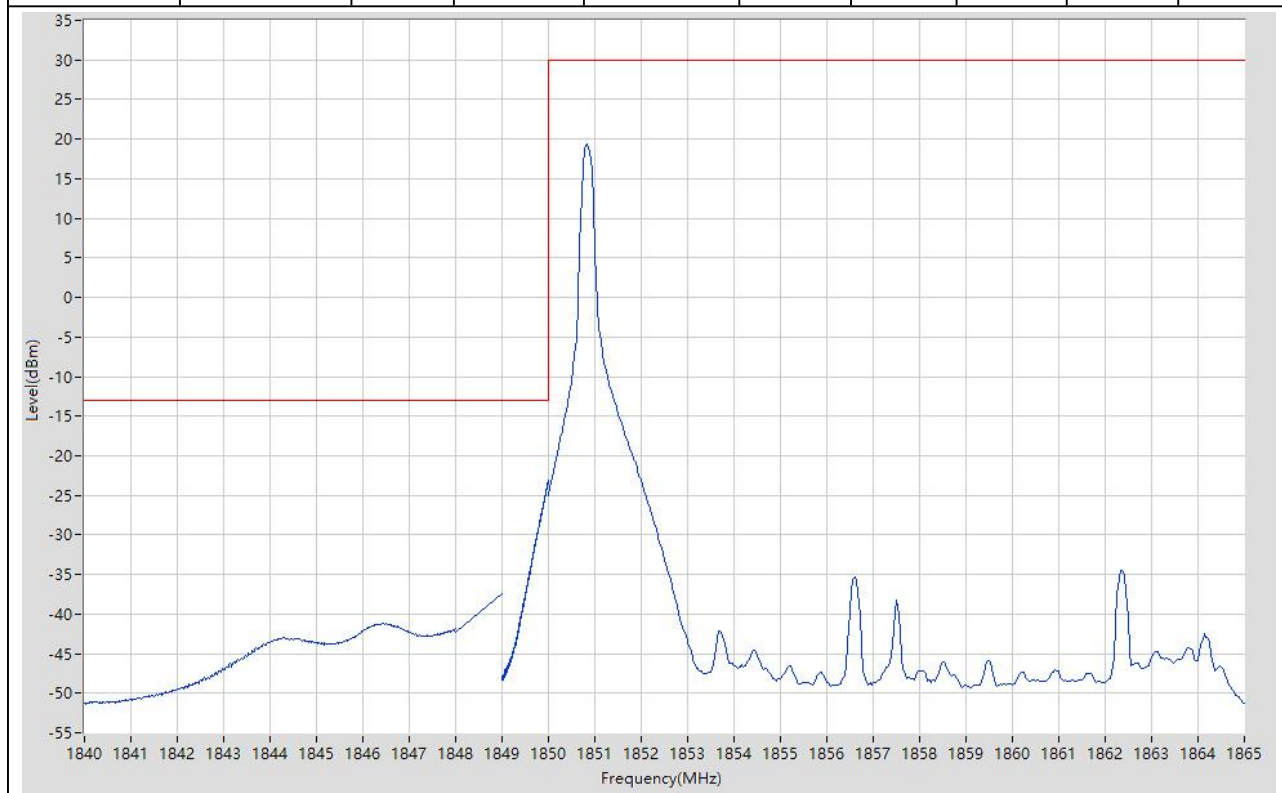
## 2.34 LTE Band Edge\_Part22-24-27(Subtest:34, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.12         | -32.73      | -13         | 19.73       | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -32.65      | -13         | 19.65       | Pass    | 2           |
| 1849                  | 1850                 | 0.15      | RMS      | 1849.998        | -36.54      | -13         | 23.54       | Pass    | 401         |
| 1850                  | 1865                 | 0.1       | RMS      | 1854.575        | 1.08        | 30          | 28.92       | Pass    | 401         |



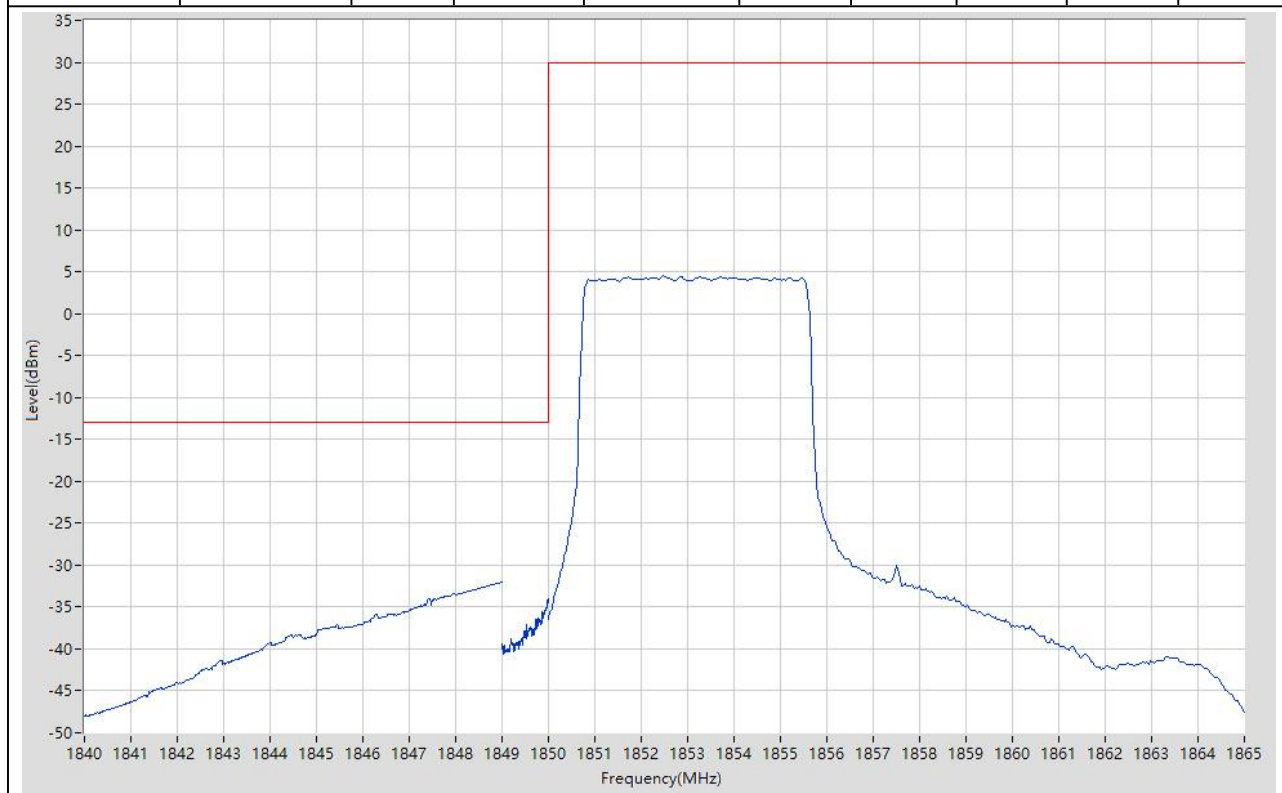
## 2.35 LTE Band Edge\_Part22-24-27(Subtest:35, Channel:18675, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1846.5          | -41.23      | -13         | 28.23       | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -37.41      | -13         | 24.41       | Pass    | 2           |
| 1849                  | 1850                 | 0.15      | RMS      | 1849.998        | -23.09      | -13         | 10.09       | Pass    | 401         |
| 1850                  | 1865                 | 0.1       | RMS      | 1850.825        | 19.43       | 30          | 10.57       | Pass    | 401         |



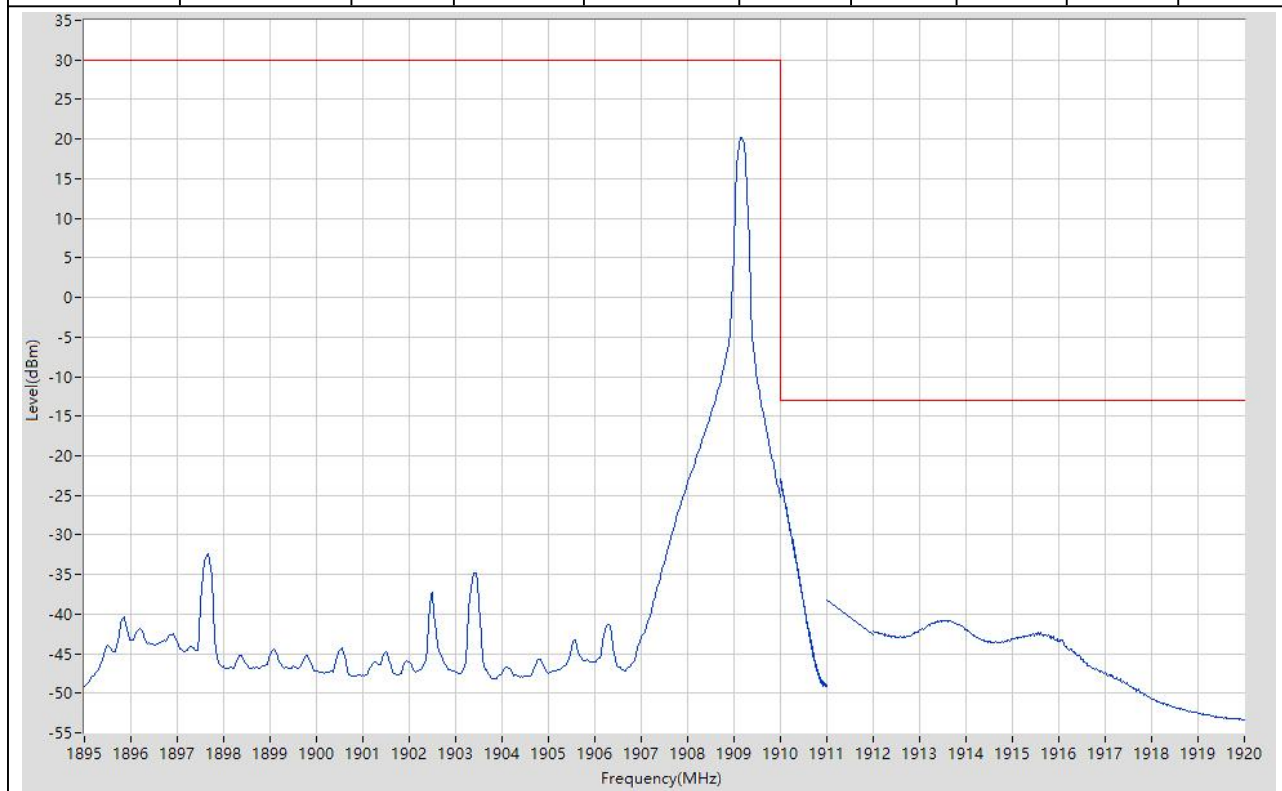
## 2.36 LTE Band Edge\_Part22-24-27(Subtest:36, Channel:18675, Bandwidth:15, Modulation:16QAM, RB Number:27, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.98         | -33.43      | -13         | 20.43       | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -32.04      | -13         | 19.04       | Pass    | 2           |
| 1849                  | 1850                 | 0.15      | RMS      | 1850            | -34.06      | -13         | 21.06       | Pass    | 401         |
| 1850                  | 1865                 | 0.1       | RMS      | 1852.475        | 4.54        | 30          | 25.46       | Pass    | 401         |



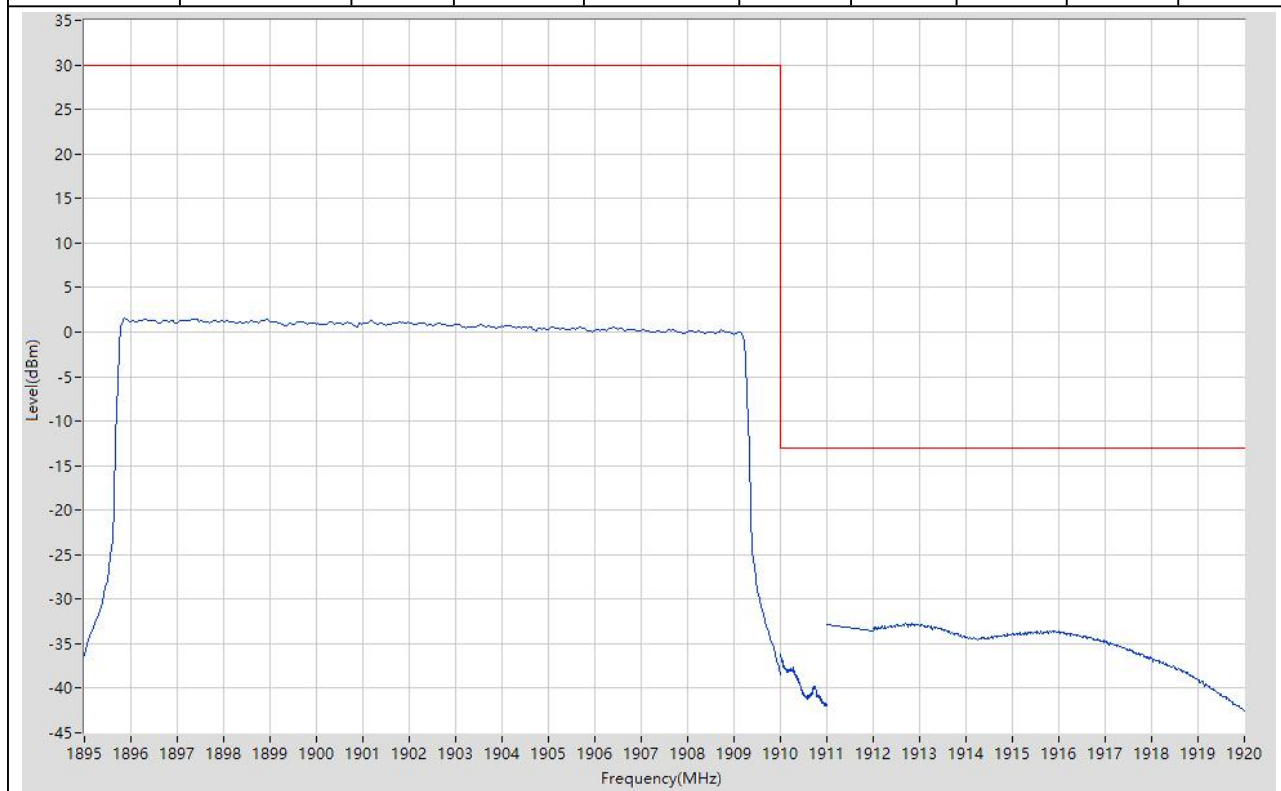
## 2.37 LTE Band Edge\_Part22-24-27(Subtest:37, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:74)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1895                  | 1910                 | 0.1       | RMS      | 1909.175        | 20.24       | 30          | 9.76        | Pass    | 401         |
| 1910                  | 1911                 | 0.15      | RMS      | 1910.005        | -23         | -13         | 10          | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -38.29      | -13         | 25.29       | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1913.54         | -40.79      | -13         | 27.79       | Pass    | 401         |



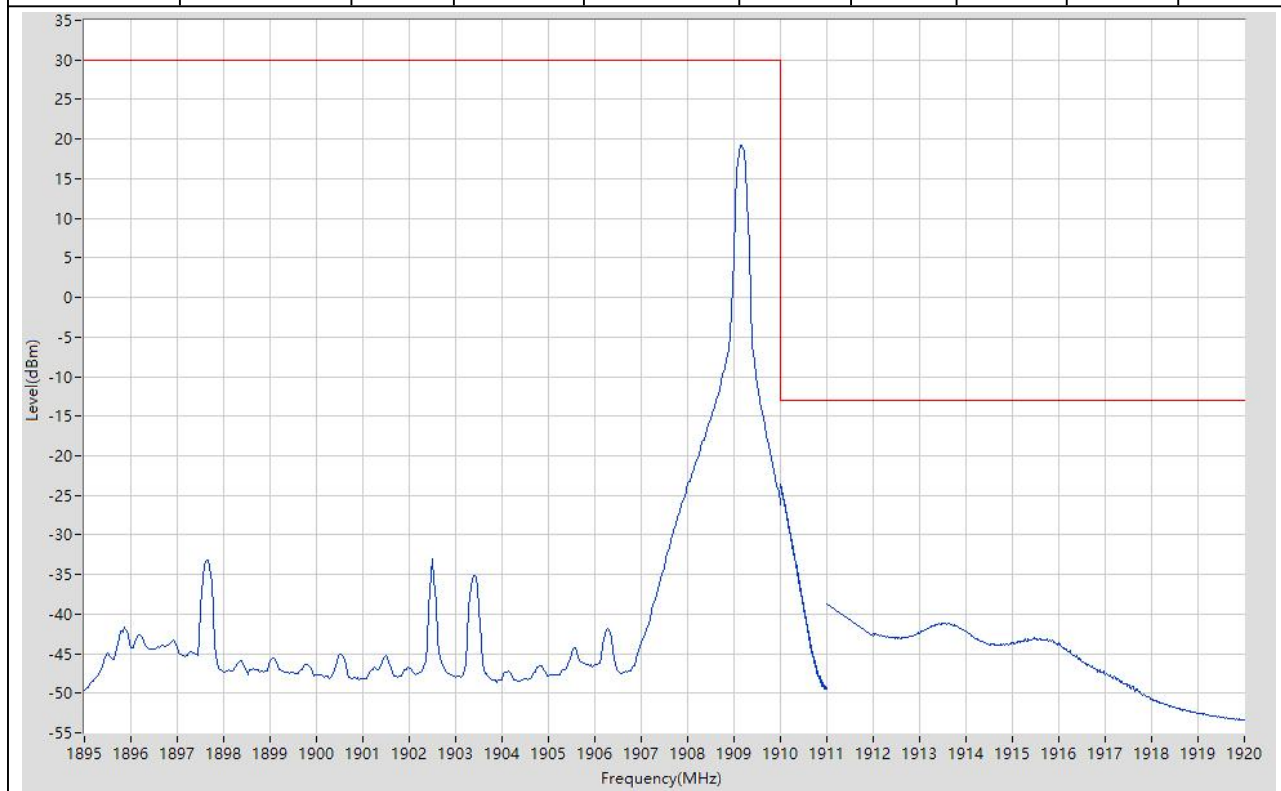
## 2.38 LTE Band Edge\_Part22-24-27(Subtest:38, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1895                  | 1910                 | 0.1       | RMS      | 1895.863        | 1.55        | 30          | 28.45       | Pass    | 401         |
| 1910                  | 1911                 | 0.15      | RMS      | 1910            | -36.11      | -13         | 23.11       | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -32.88      | -13         | 19.88       | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.7          | -32.75      | -13         | 19.75       | Pass    | 401         |



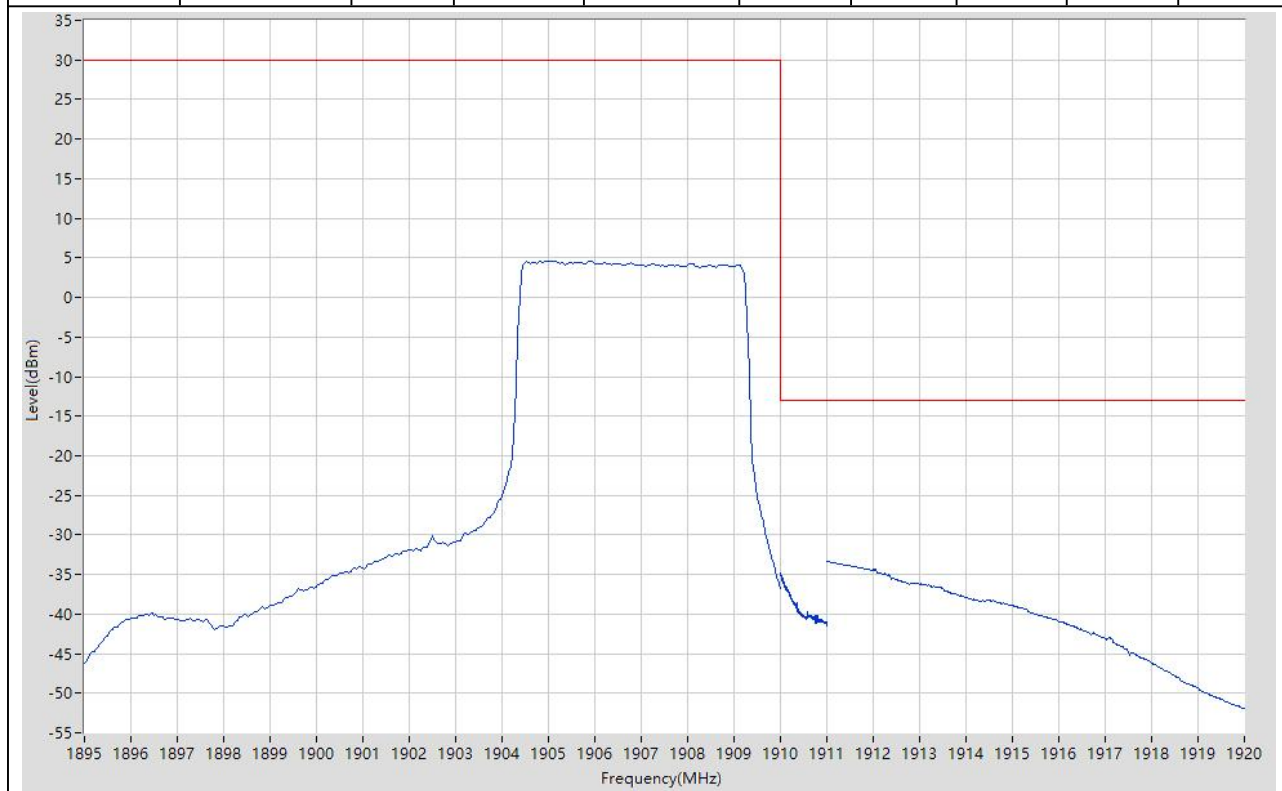
## 2.39 LTE Band Edge\_Part22-24-27(Subtest:39, Channel:19125, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:74)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1895                  | 1910                 | 0.1       | RMS      | 1909.175        | 19.26       | 30          | 10.74       | Pass    | 401         |
| 1910                  | 1911                 | 0.15      | RMS      | 1910.005        | -23.53      | -13         | 10.53       | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -38.66      | -13         | 25.66       | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1913.56         | -41.13      | -13         | 28.13       | Pass    | 401         |



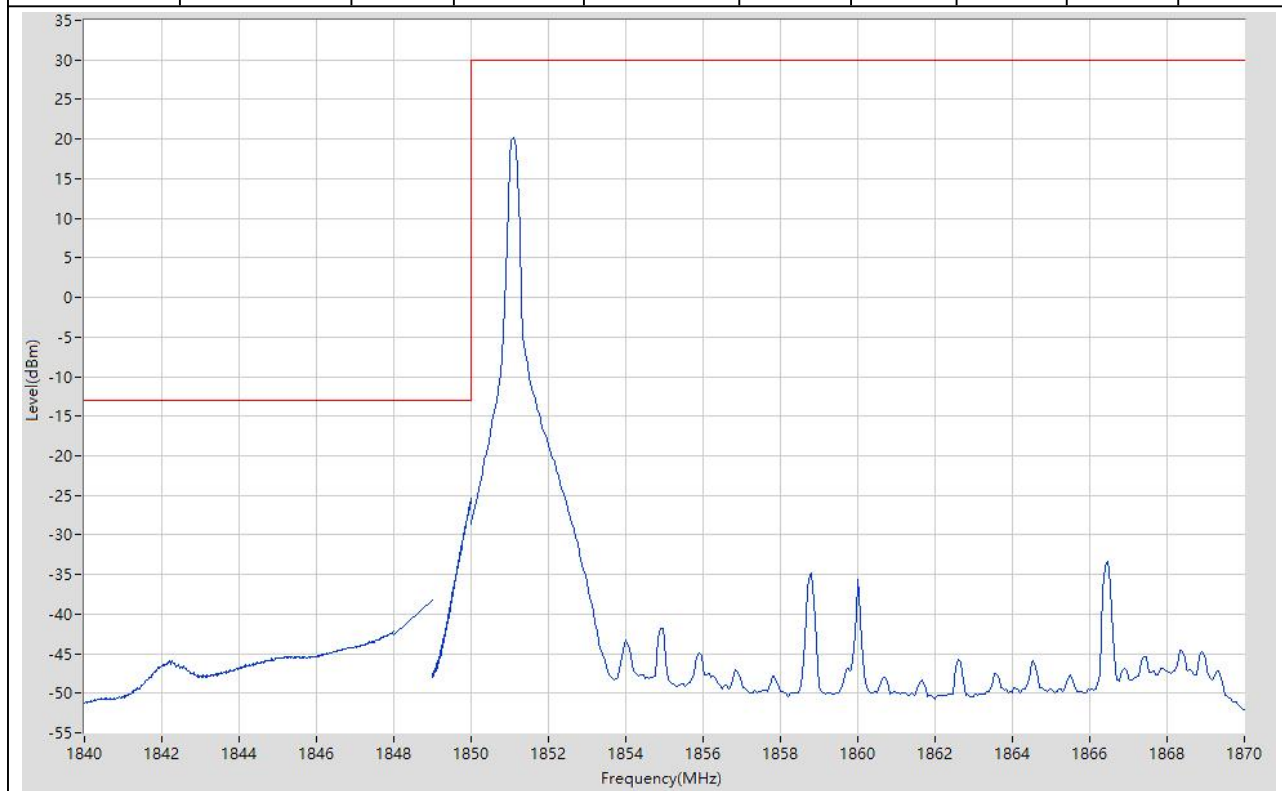
## 2.40 LTE Band Edge\_Part22-24-27(Subtest:40, Channel:19125, Bandwidth:15, Modulation:16QAM, RB Number:27, RB Position:48)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1895                  | 1910                 | 0.1       | RMS      | 1905.163        | 4.61        | 30          | 25.39       | Pass    | 401         |
| 1910                  | 1911                 | 0.15      | RMS      | 1910.003        | -34.75      | -13         | 21.75       | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -33.35      | -13         | 20.35       | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -34.35      | -13         | 21.35       | Pass    | 401         |



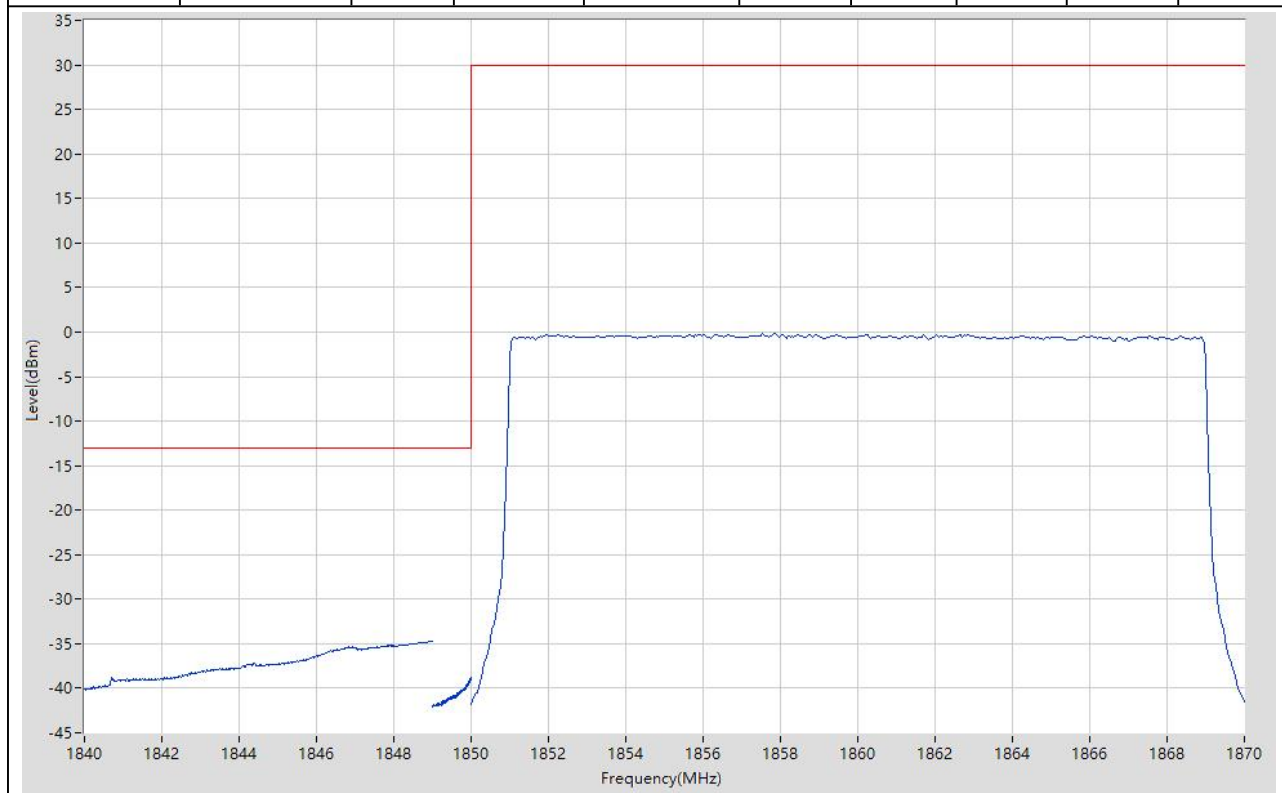
## 2.41 LTE Band Edge\_Part22-24-27(Subtest:41, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

| 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            | -42.19      | -13         | 29.19       | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -38.23      | -13         | 25.23       | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1849.995        | -25.37      | -13         | 12.37       | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1851.1          | 20.17       | 30          | 9.83        | Pass    | 401         |



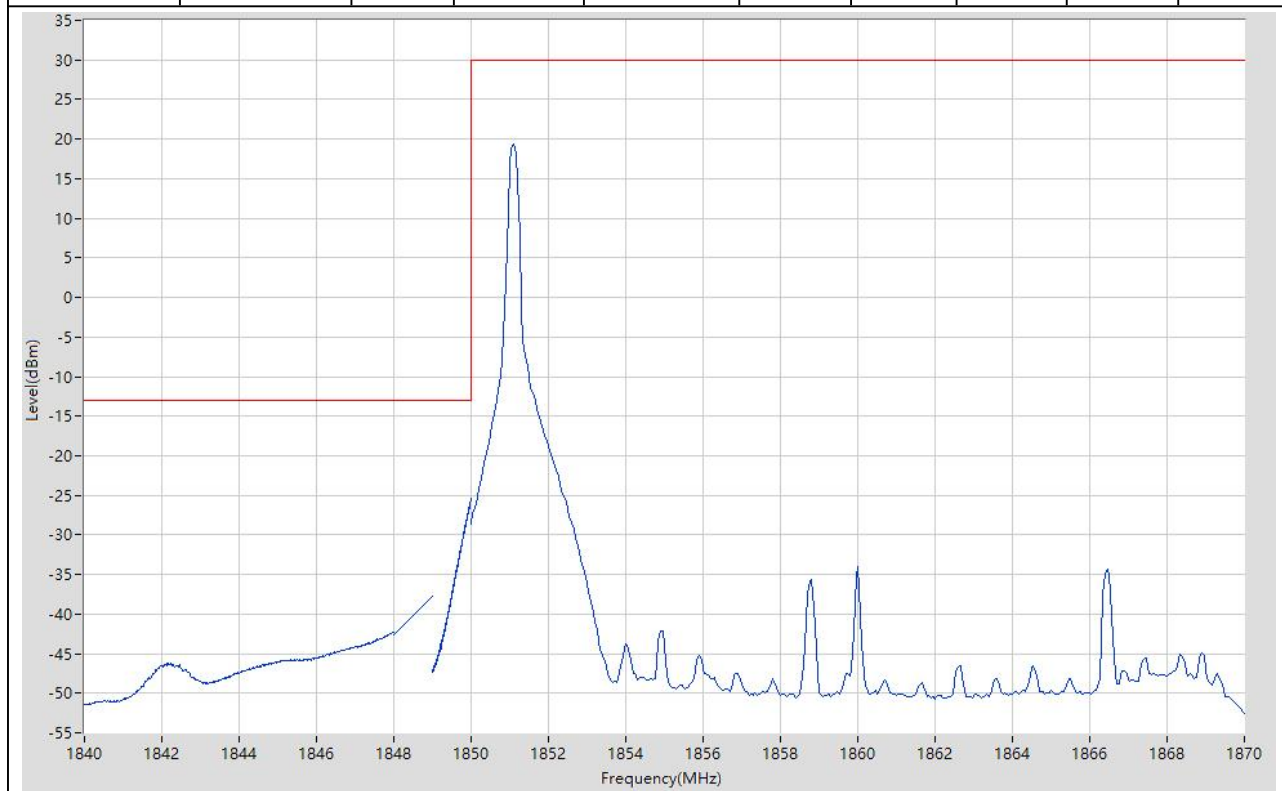
## 2.42 LTE Band Edge\_Part22-24-27(Subtest:42, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.98         | -35.1       | -13         | 22.1        | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -34.69      | -13         | 21.69       | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1849.998        | -38.82      | -13         | 25.82       | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1857.85         | -0.2        | 30          | 30.2        | Pass    | 401         |



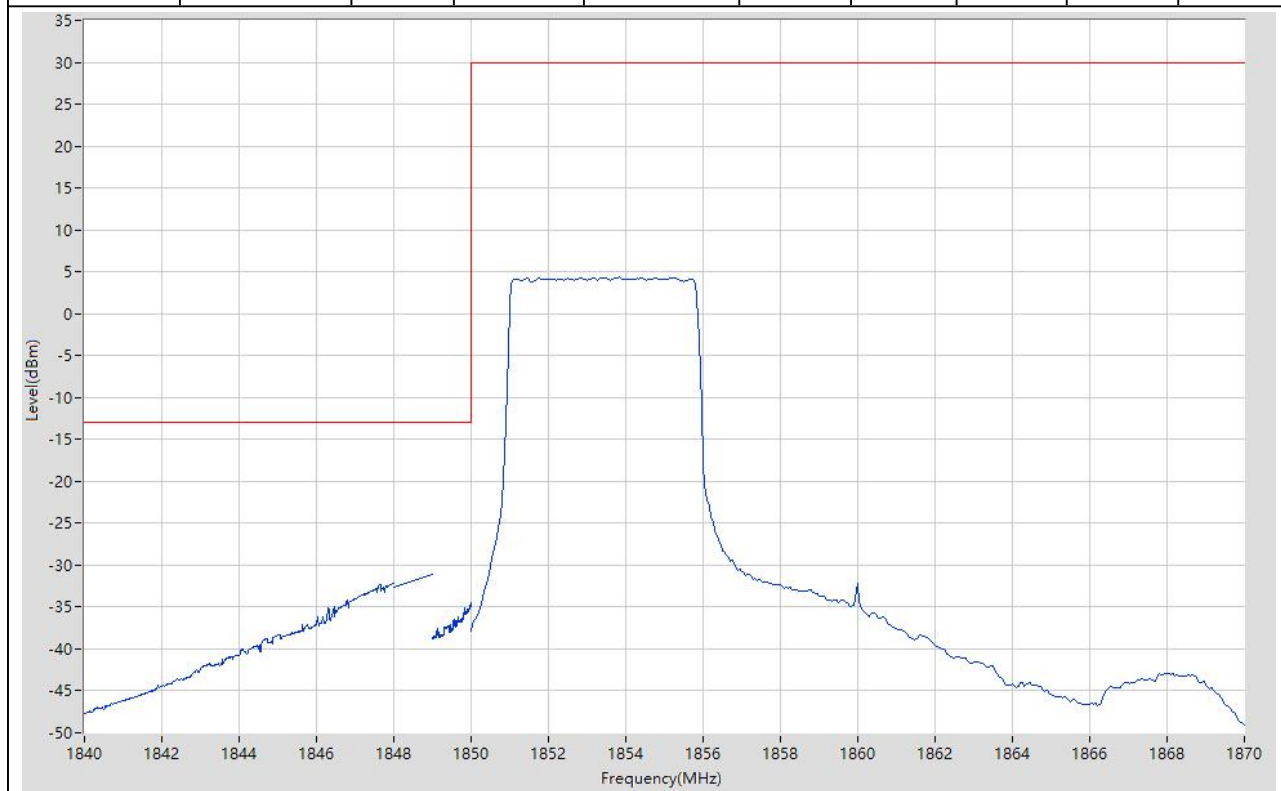
## 2.43 LTE Band Edge\_Part22-24-27(Subtest:43, Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.96         | -42.33      | -13         | 29.33       | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -37.74      | -13         | 24.74       | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1849.995        | -25.32      | -13         | 12.32       | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1851.1          | 19.35       | 30          | 10.65       | Pass    | 401         |



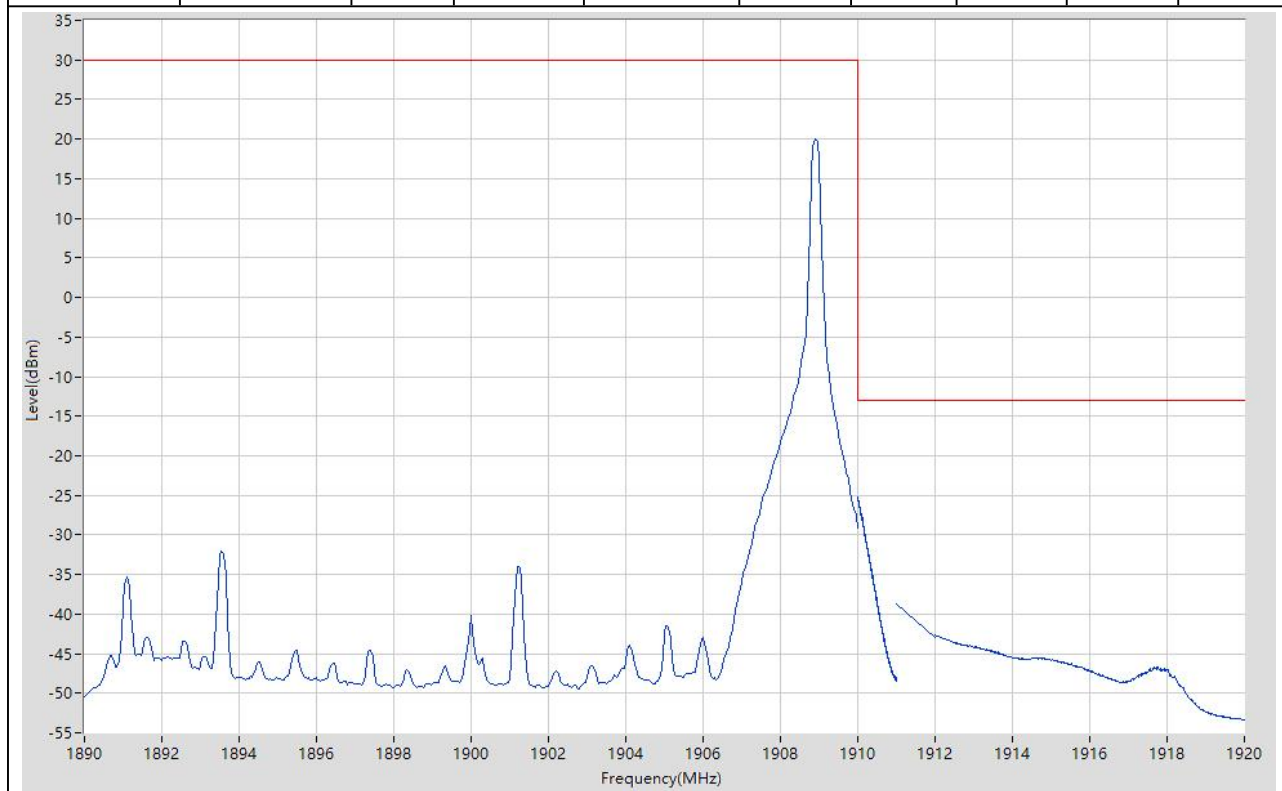
## 2.44 LTE Band Edge\_Part22-24-27(Subtest:44, Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.98         | -32.2       | -13         | 19.2        | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -31.06      | -13         | 18.06       | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1849.998        | -34.51      | -13         | 21.51       | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1853.85         | 4.37        | 30          | 25.63       | Pass    | 401         |



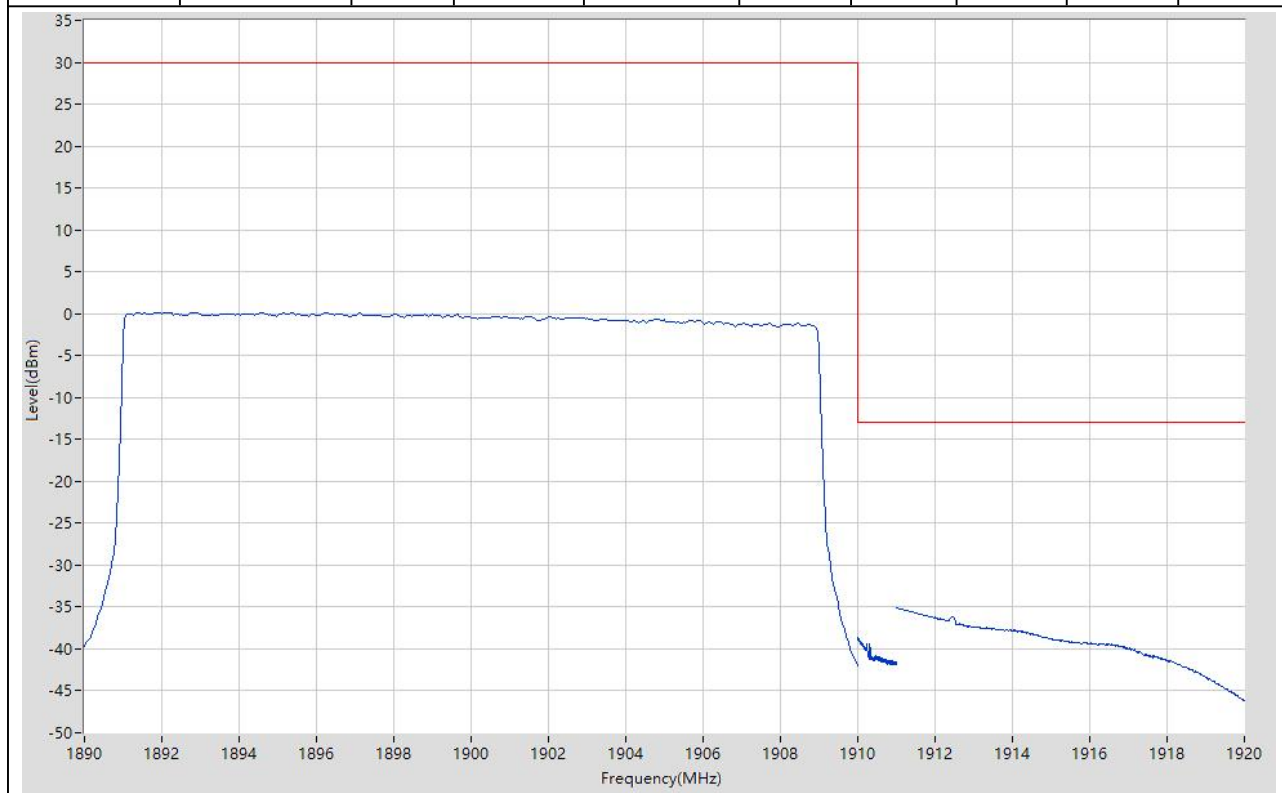
## 2.45 LTE Band Edge\_Part22-24-27(Subtest:45, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:99)

| 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          | 20.07       | 30          | 9.93        | Pass    | 401         |
| 1910                  | 1911                 | 0.2       | RMS      | 1910.005        | -25.27      | -13         | 12.27       | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -38.8       | -13         | 25.8        | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -42.64      | -13         | 29.64       | Pass    | 401         |



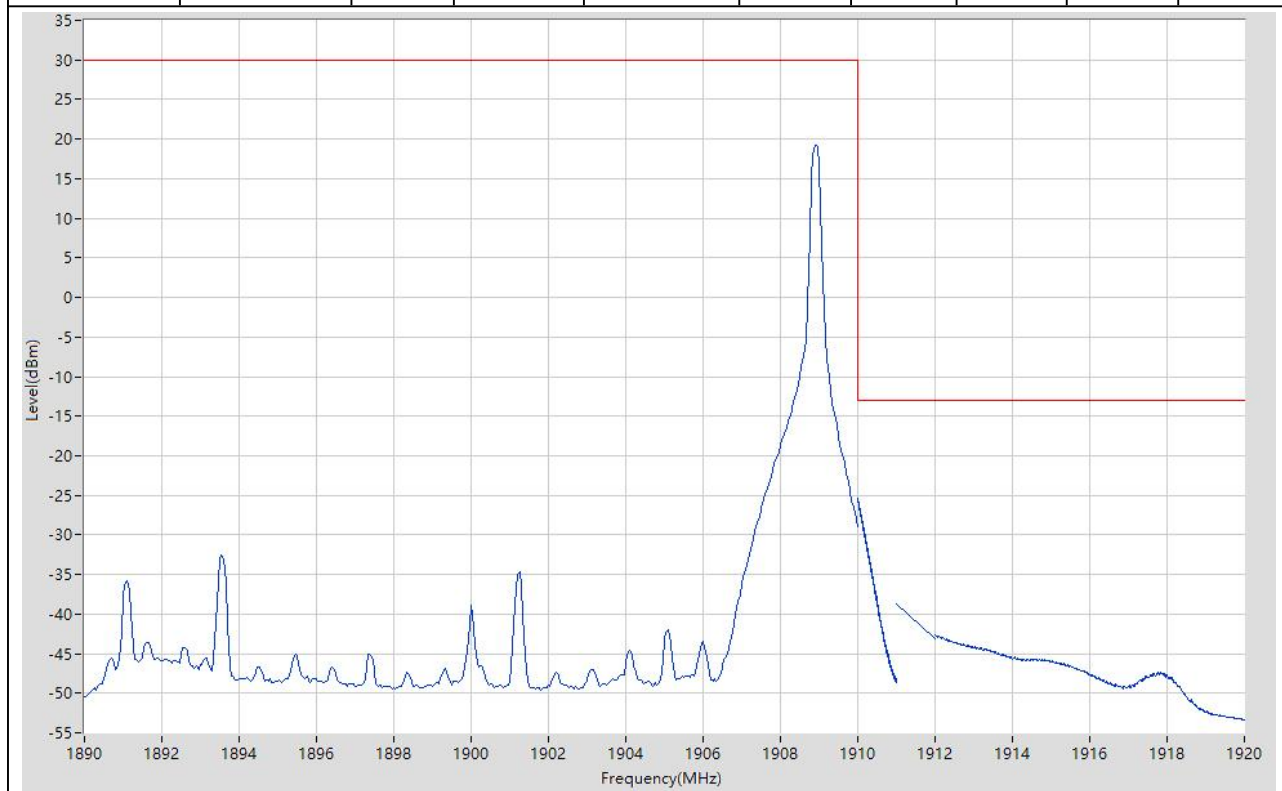
## 2.46 LTE Band Edge\_Part22-24-27(Subtest:46, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

| 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      | 1892.15         | 0.18        | 30          | 29.82       | Pass    | 401         |
| 1910                  | 1911                 | 0.2       | RMS      | 1910            | -38.66      | -13         | 25.66       | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -35.06      | -13         | 22.06       | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.44         | -36.19      | -13         | 23.19       | Pass    | 401         |



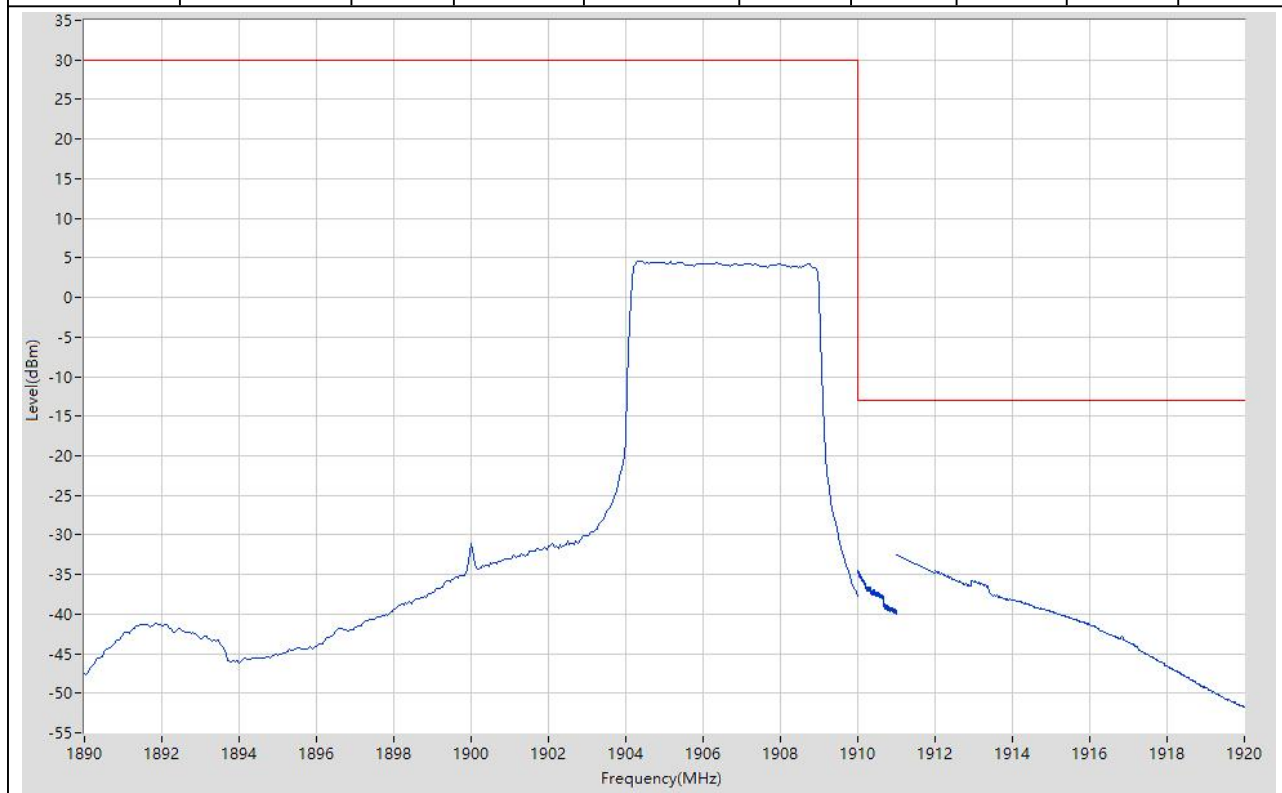
## 2.47 LTE Band Edge\_Part22-24-27(Subtest:47, Channel:19100, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:99)

| 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          | 19.2        | 30          | 10.8        | Pass    | 401         |
| 1910                  | 1911                 | 0.2       | RMS      | 1910.005        | -25.31      | -13         | 12.31       | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -38.76      | -13         | 25.76       | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -42.56      | -13         | 29.56       | Pass    | 401         |



## 2.48 LTE Band Edge\_Part22-24-27(Subtest:48, Channel:19100, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:73)

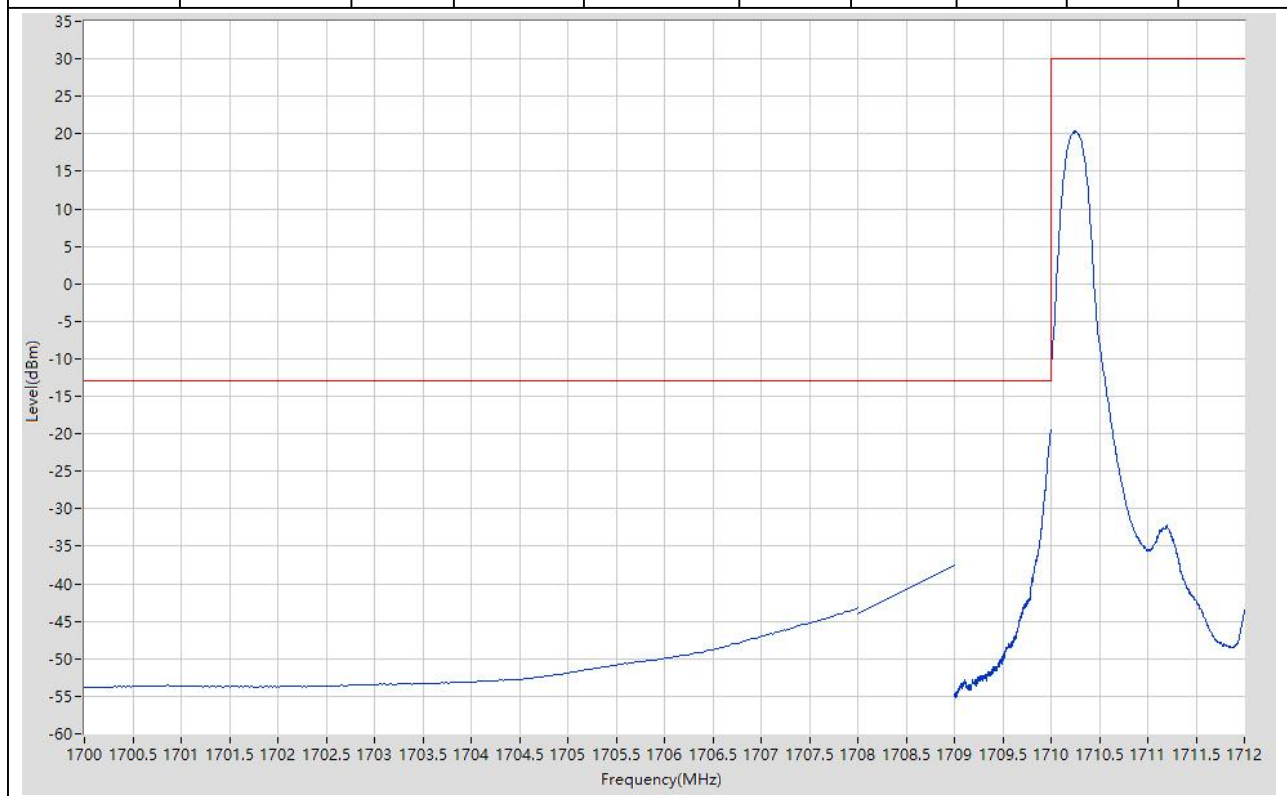
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1890                  | 1910                 | 0.1       | RMS      | 1904.4          | 4.61        | 30          | 25.39       | Pass    | 401         |
| 1910                  | 1911                 | 0.2       | RMS      | 1910            | -34.48      | -13         | 21.48       | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -32.52      | -13         | 19.52       | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -34.53      | -13         | 21.53       | Pass    | 401         |



### 3. LTE\_Band4

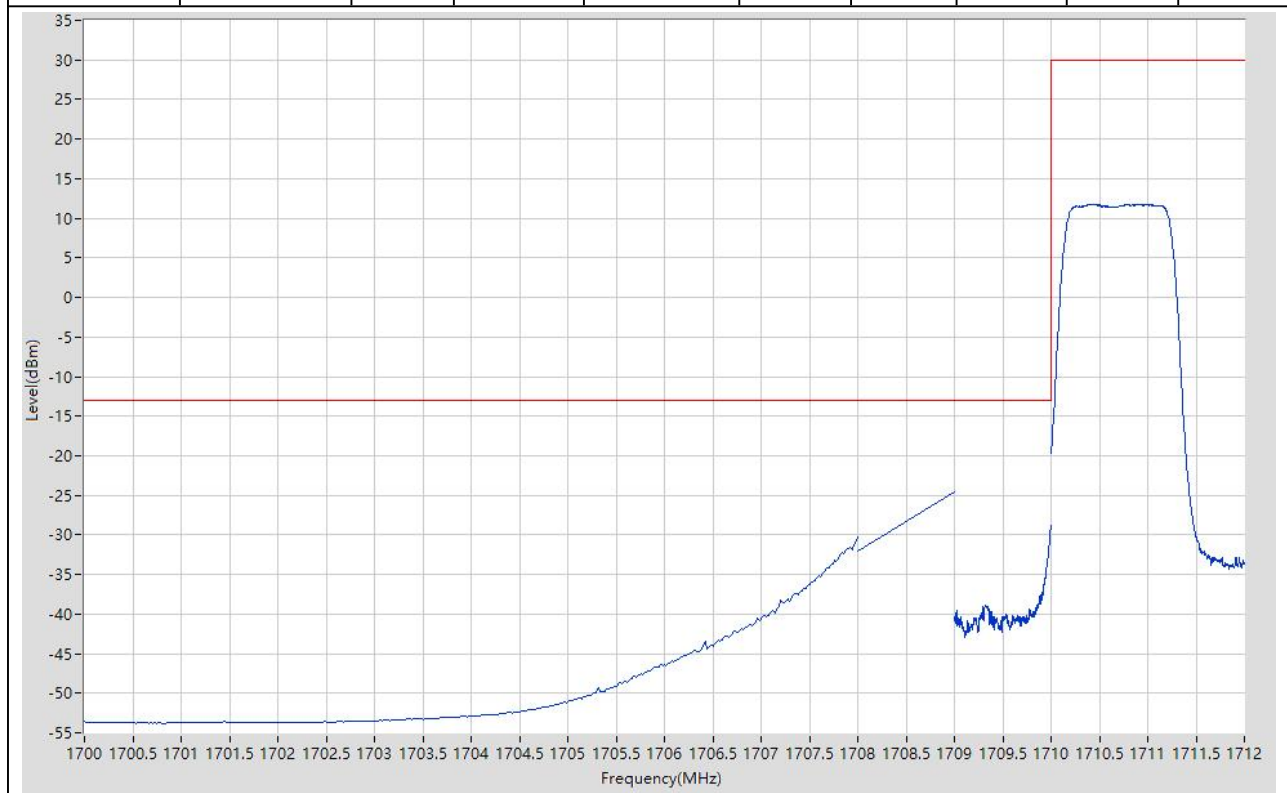
#### 3.1 LTE Band Edge\_Part22-24-27(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

| 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            | -43.17      | -13         | 30.17       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -37.47      | -13         | 24.47       | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -19.45      | -13         | 6.45        | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.25         | 20.32       | 30          | 9.68        | Pass    | 401         |



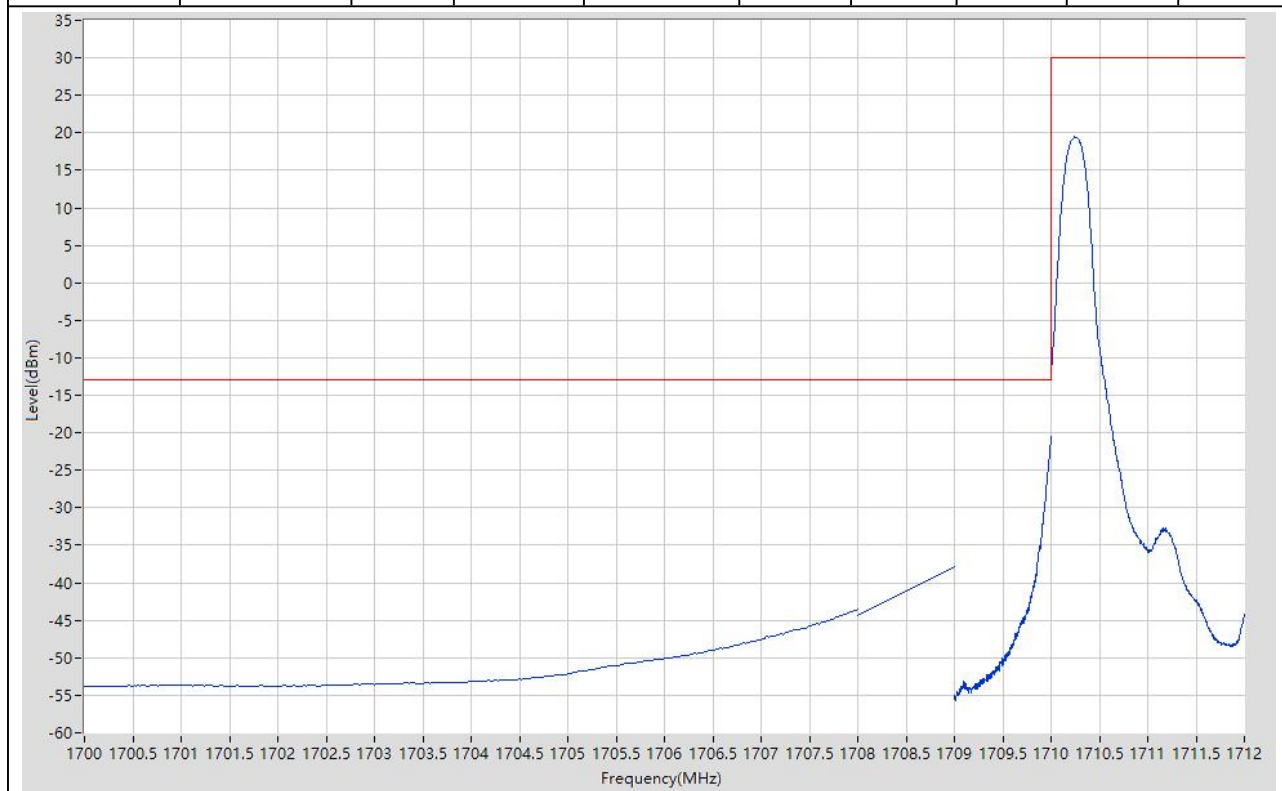
### 3.2 LTE Band Edge\_Part22-24-27(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)

| 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            | -30.32      | -13         | 17.32       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -24.55      | -13         | 11.55       | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -28.81      | -13         | 15.81       | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.915        | 11.77       | 30          | 18.23       | Pass    | 401         |



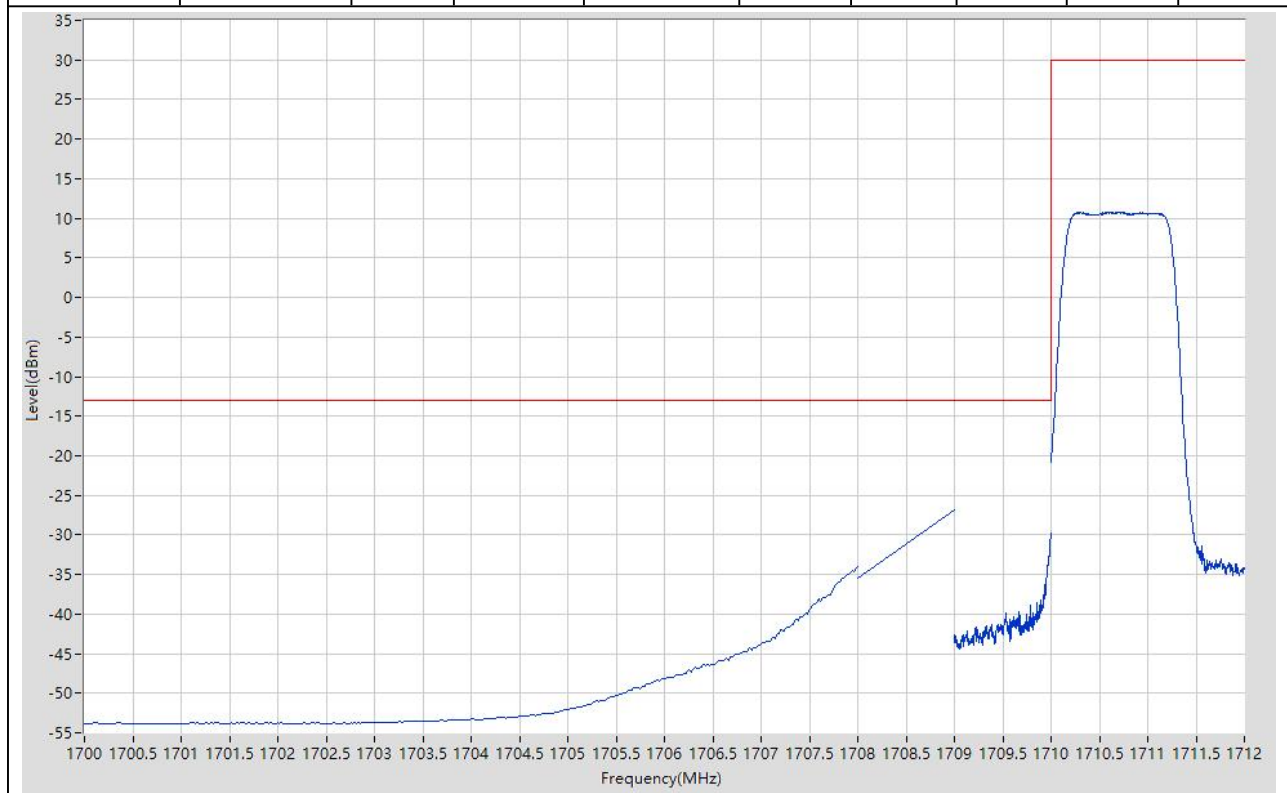
### 3.3 LTE Band Edge\_Part22-24-27(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

| 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            | -43.56      | -13         | 30.56       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -37.86      | -13         | 24.86       | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -20.55      | -13         | 7.55        | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.245        | 19.45       | 30          | 10.55       | Pass    | 401         |



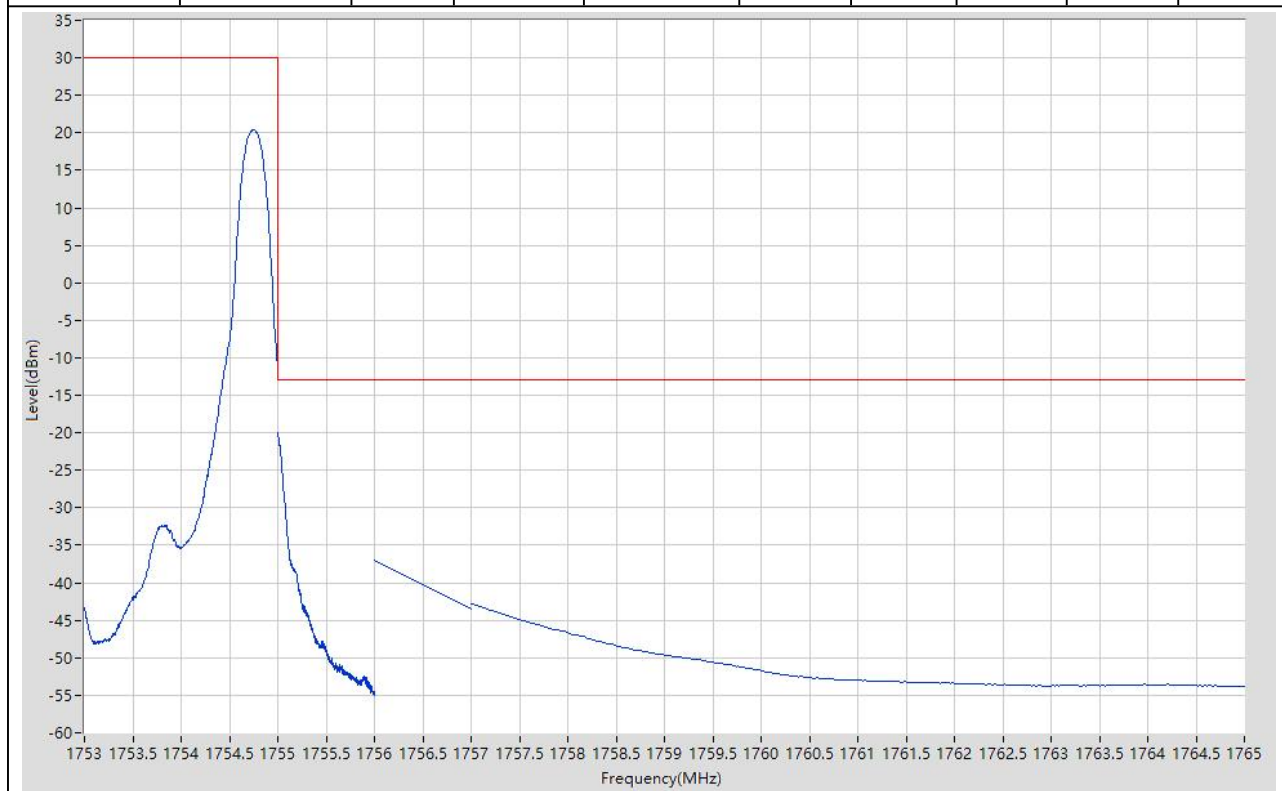
### 3.4 LTE Band Edge\_Part22-24-27(Subtest:4, Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)

| 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            | -34.06      | -13         | 21.06       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -26.92      | -13         | 13.92       | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1709.998        | -29.76      | -13         | 16.76       | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.6          | 10.77       | 30          | 19.23       | Pass    | 401         |



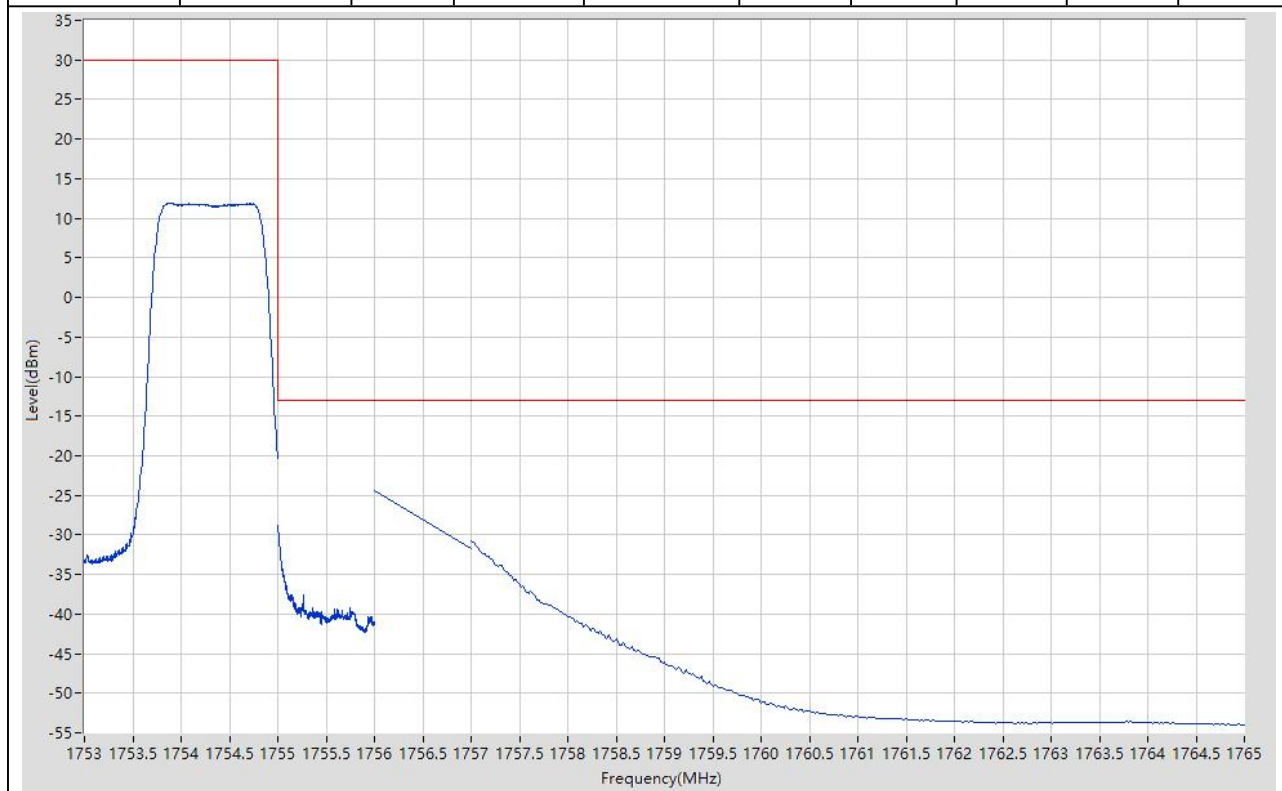
### 3.5 LTE Band Edge\_Part22-24-27(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:5)

| 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      | 1754.75         | 20.4        | 30          | 9.6         | Pass    | 401         |
| 1755                  | 1756                 | 0.02      | RMS      | 1755            | -20.04      | -13         | 7.04        | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -36.95      | -13         | 23.95       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -42.78      | -13         | 29.78       | Pass    | 401         |



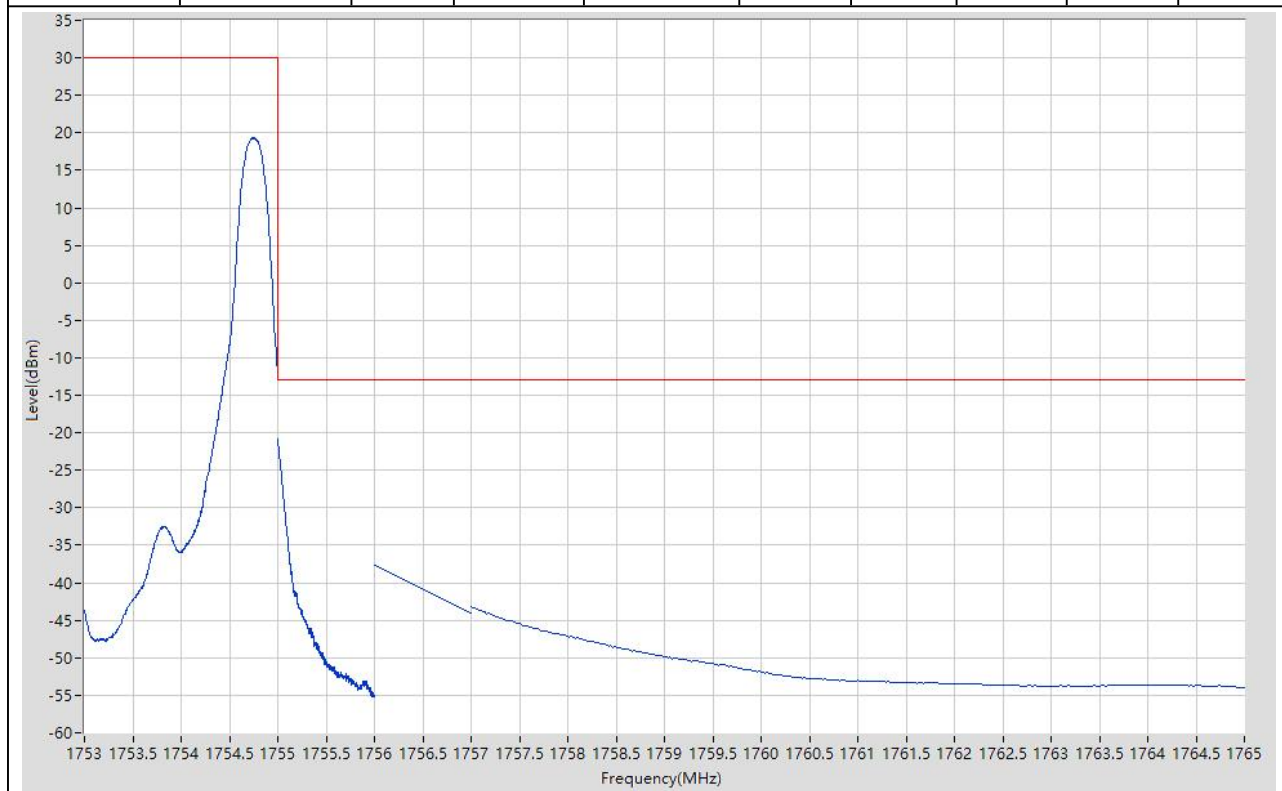
### 3.6 LTE Band Edge\_Part22-24-27(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)

| 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      | 1753.875        | 11.92       | 30          | 18.08       | Pass    | 401         |
| 1755                  | 1756                 | 0.02      | RMS      | 1755            | -28.75      | -13         | 15.75       | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -24.4       | -13         | 11.4        | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -30.74      | -13         | 17.74       | Pass    | 401         |



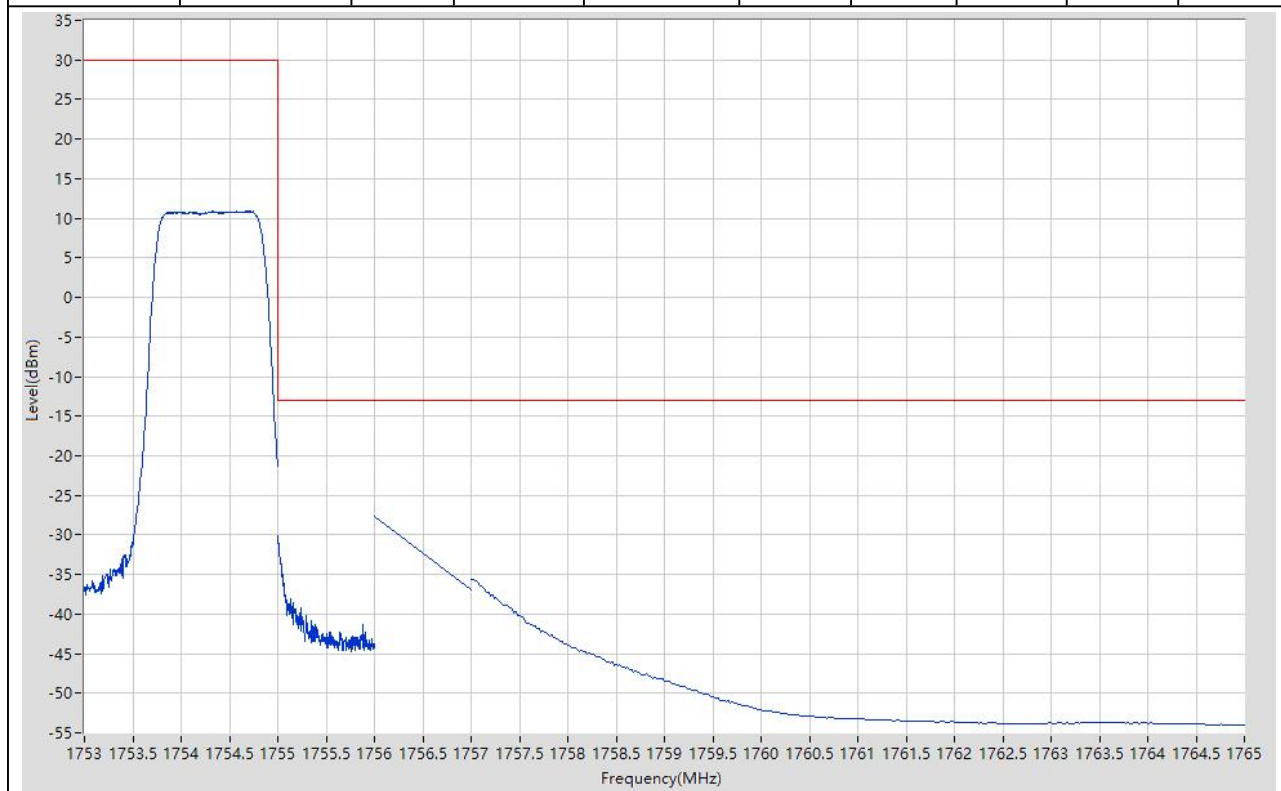
### 3.7 LTE Band Edge\_Part22-24-27(Subtest:7, Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)

| 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         | 19.31       | 30          | 10.69       | Pass    | 401         |
| 1755                  | 1756                 | 0.02      | RMS      | 1755            | -20.79      | -13         | 7.79        | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -37.59      | -13         | 24.59       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -43.15      | -13         | 30.15       | Pass    | 401         |



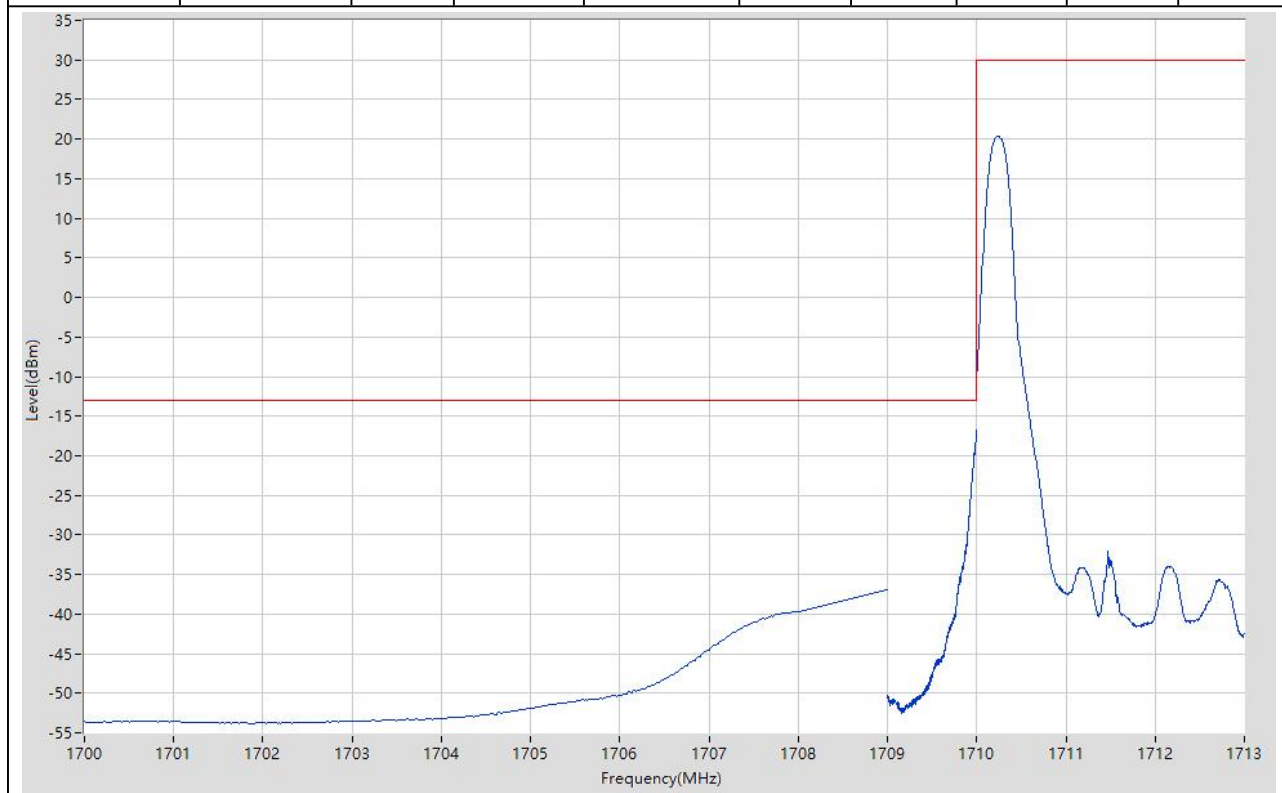
### 3.8 LTE Band Edge\_Part22-24-27(Subtest:8, Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)

| 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      | 1754.725        | 10.99       | 30          | 19.01       | Pass    | 401         |
| 1755                  | 1756                 | 0.02      | RMS      | 1755            | -30.08      | -13         | 17.08       | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -27.62      | -13         | 14.62       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.02         | -35.56      | -13         | 22.56       | Pass    | 401         |



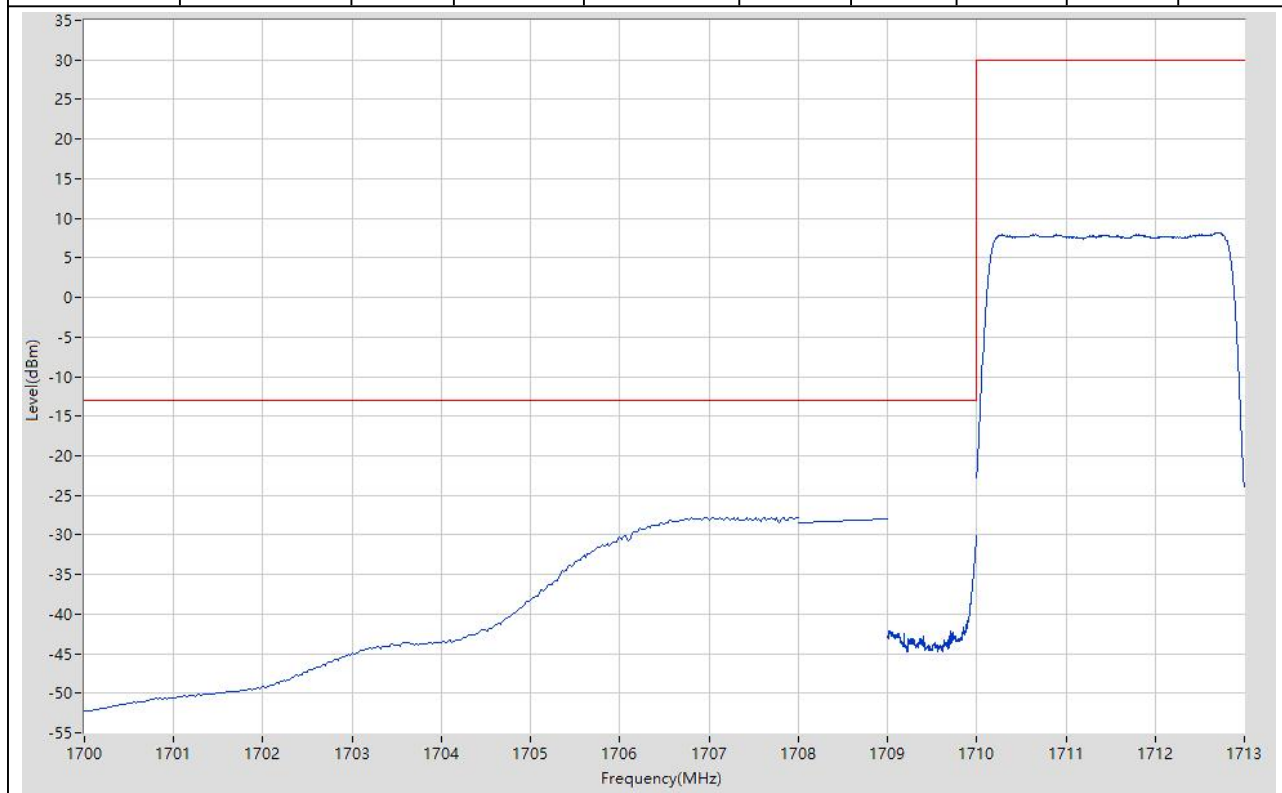
### 3.9 LTE Band Edge\_Part22-24-27(Subtest:9, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

| 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            | -39.67      | -13         | 26.67       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -36.9       | -13         | 23.9        | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -16.82      | -13         | 3.82        | Pass*   | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.24         | 20.43       | 30          | 9.57        | Pass    | 401         |



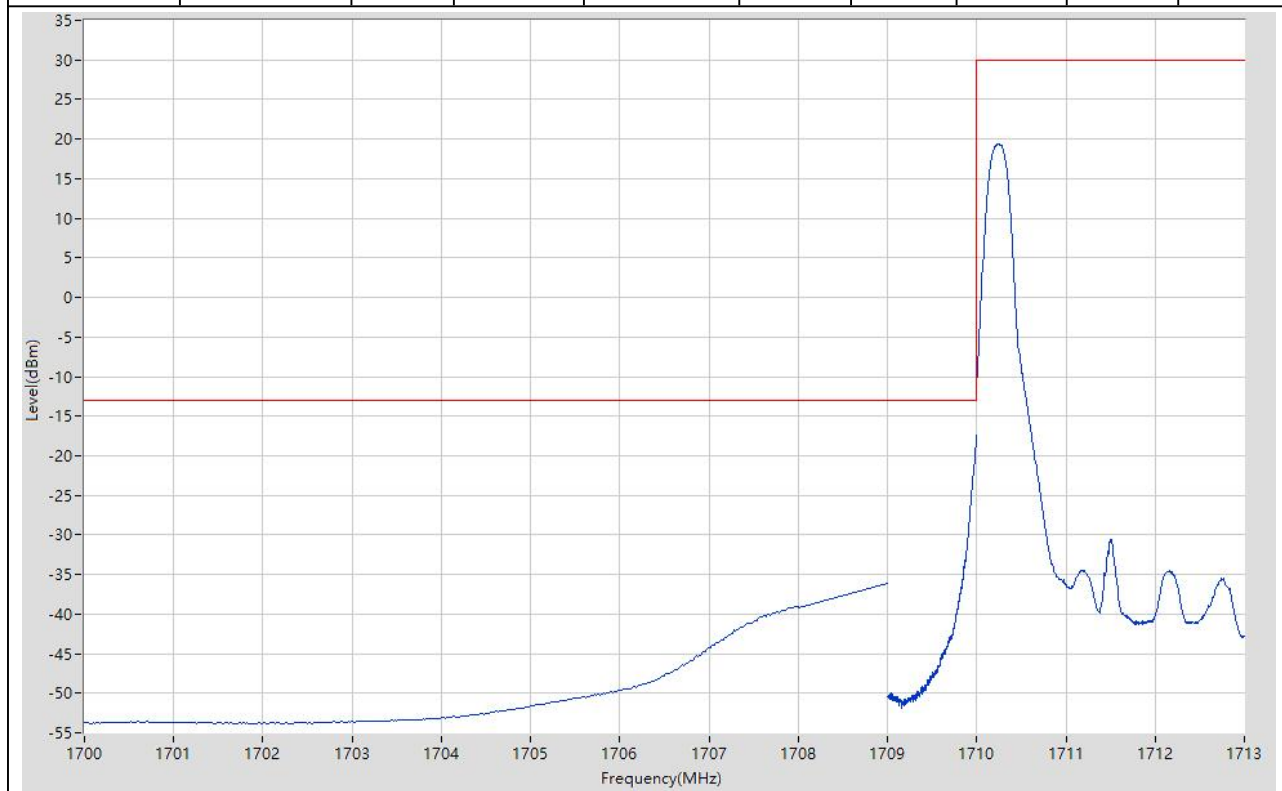
### 3.10 LTE Band Edge\_Part22-24-27(Subtest:10, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.28         | -27.74      | -13         | 14.74       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -28         | -13         | 15          | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -30.16      | -13         | 17.16       | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1712.715        | 8.17        | 30          | 21.83       | Pass    | 401         |



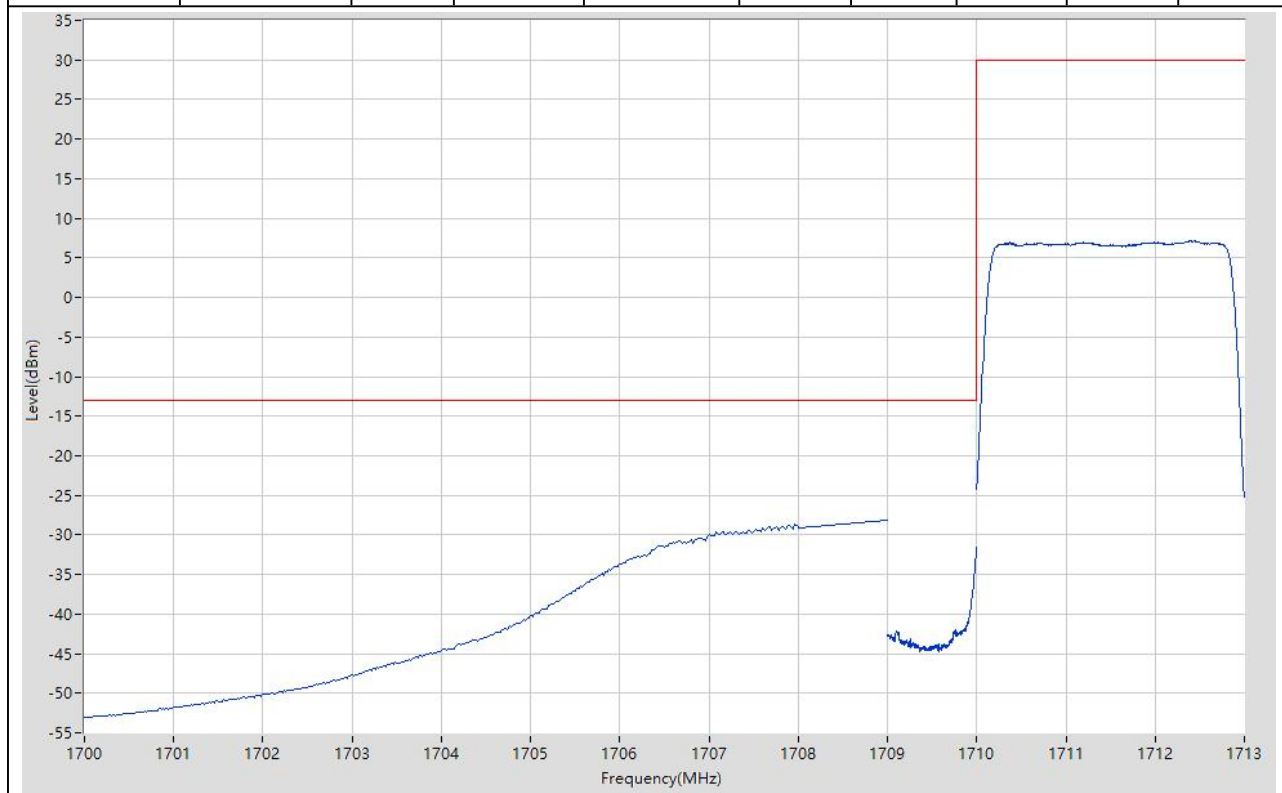
### 3.11 LTE Band Edge\_Part22-24-27(Subtest:11, Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

| 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         | -39.01      | -13         | 26.01       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -36.1       | -13         | 23.1        | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -17.42      | -13         | 4.42        | Pass*   | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.24         | 19.4        | 30          | 10.6        | Pass    | 401         |



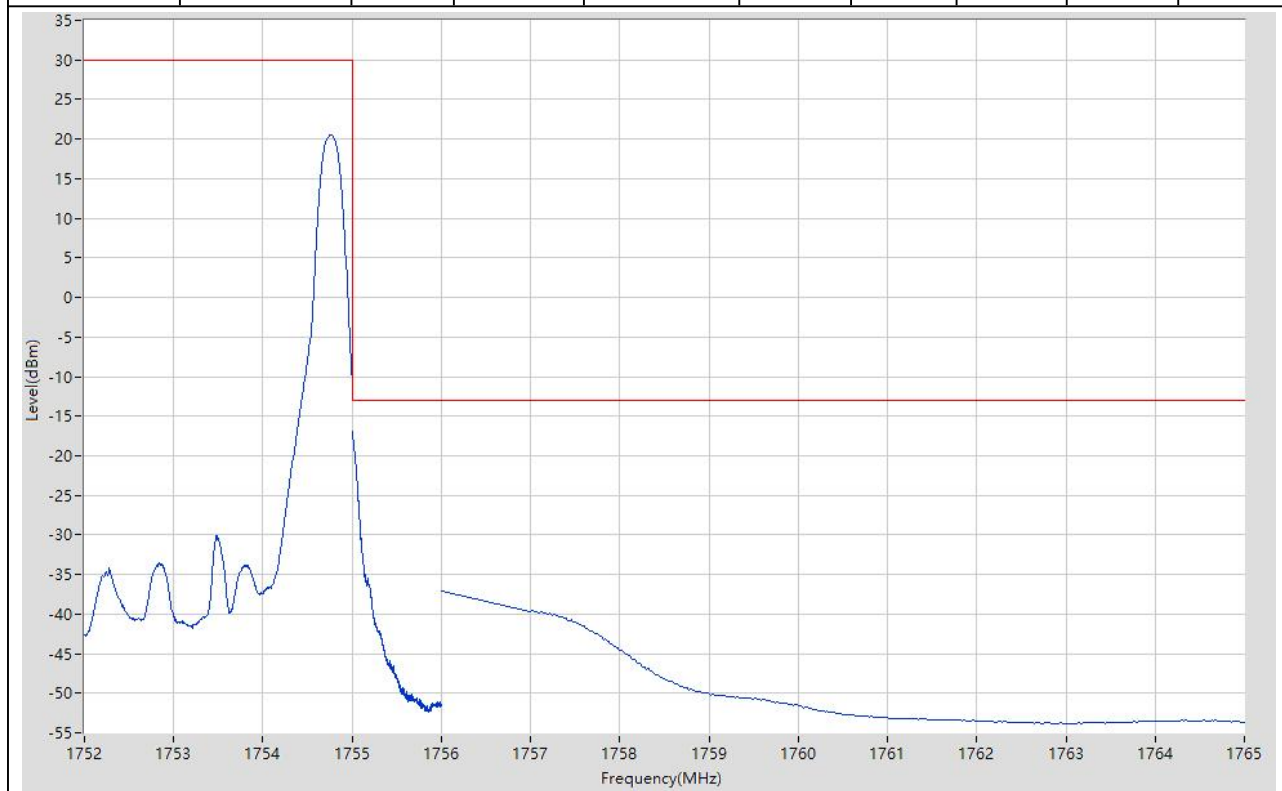
### 3.12 LTE Band Edge\_Part22-24-27(Subtest:12, Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)

| 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         | -28.66      | -13         | 15.66       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -28.19      | -13         | 15.19       | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -31.62      | -13         | 18.62       | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1712.393        | 7.12        | 30          | 22.88       | Pass    | 401         |



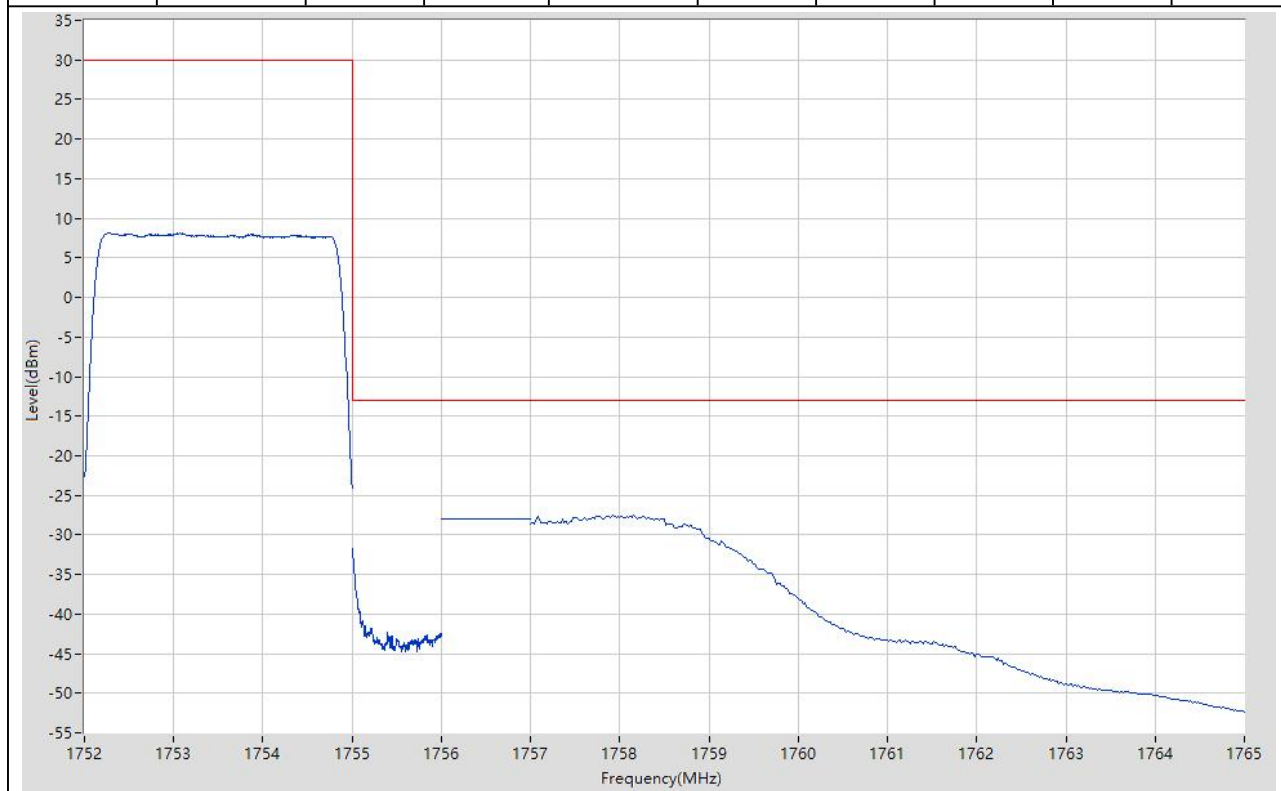
### 3.13 LTE Band Edge\_Part22-24-27(Subtest:13, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)

| 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      | 1754.753        | 20.53       | 30          | 9.47        | Pass    | 401         |
| 1755                  | 1756                 | 0.03      | RMS      | 1755            | -16.92      | -13         | 3.92        | Pass*   | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -37.03      | -13         | 24.03       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.02         | -39.53      | -13         | 26.53       | Pass    | 401         |



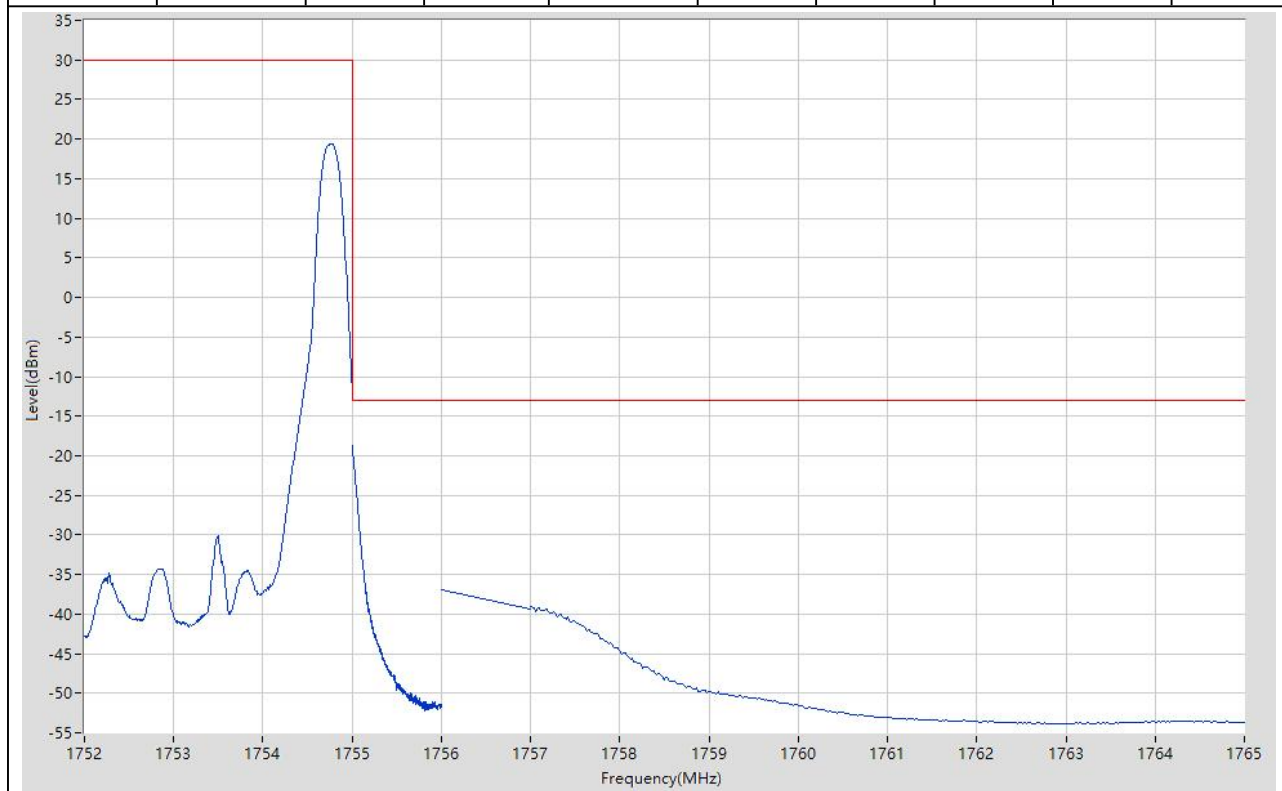
### 3.14 LTE Band Edge\_Part22-24-27(Subtest:14, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)

| 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      | 1752.255        | 8.14        | 30          | 21.86       | Pass    | 401         |
| 1755                  | 1756                 | 0.03      | RMS      | 1755            | -31.66      | -13         | 18.66       | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1757            | -27.94      | -13         | 14.94       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.92         | -27.53      | -13         | 14.53       | Pass    | 401         |



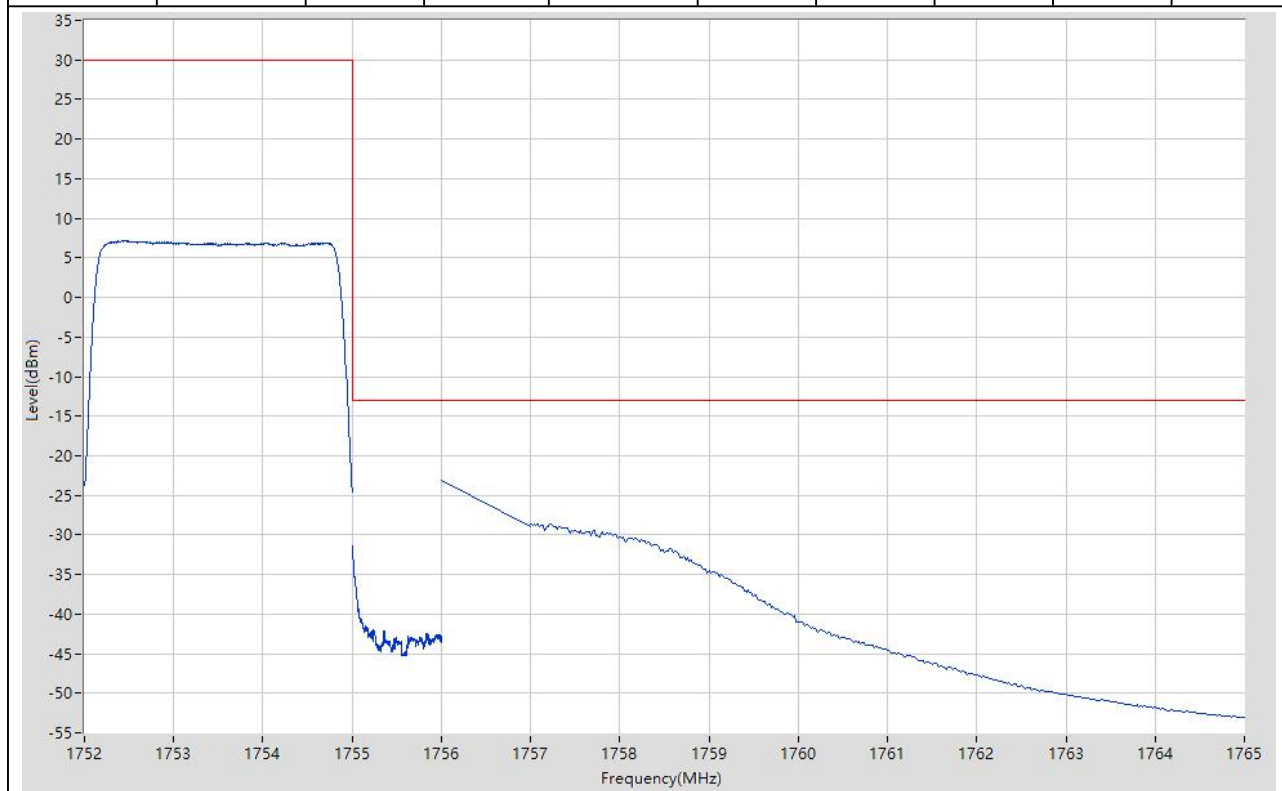
### 3.15 LTE Band Edge\_Part22-24-27(Subtest:15, Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)

| 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      | 1754.753        | 19.44       | 30          | 10.56       | Pass    | 401         |
| 1755                  | 1756                 | 0.03      | RMS      | 1755            | -18.71      | -13         | 5.71        | Pass*   | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -36.87      | -13         | 23.87       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -39.03      | -13         | 26.03       | Pass    | 401         |



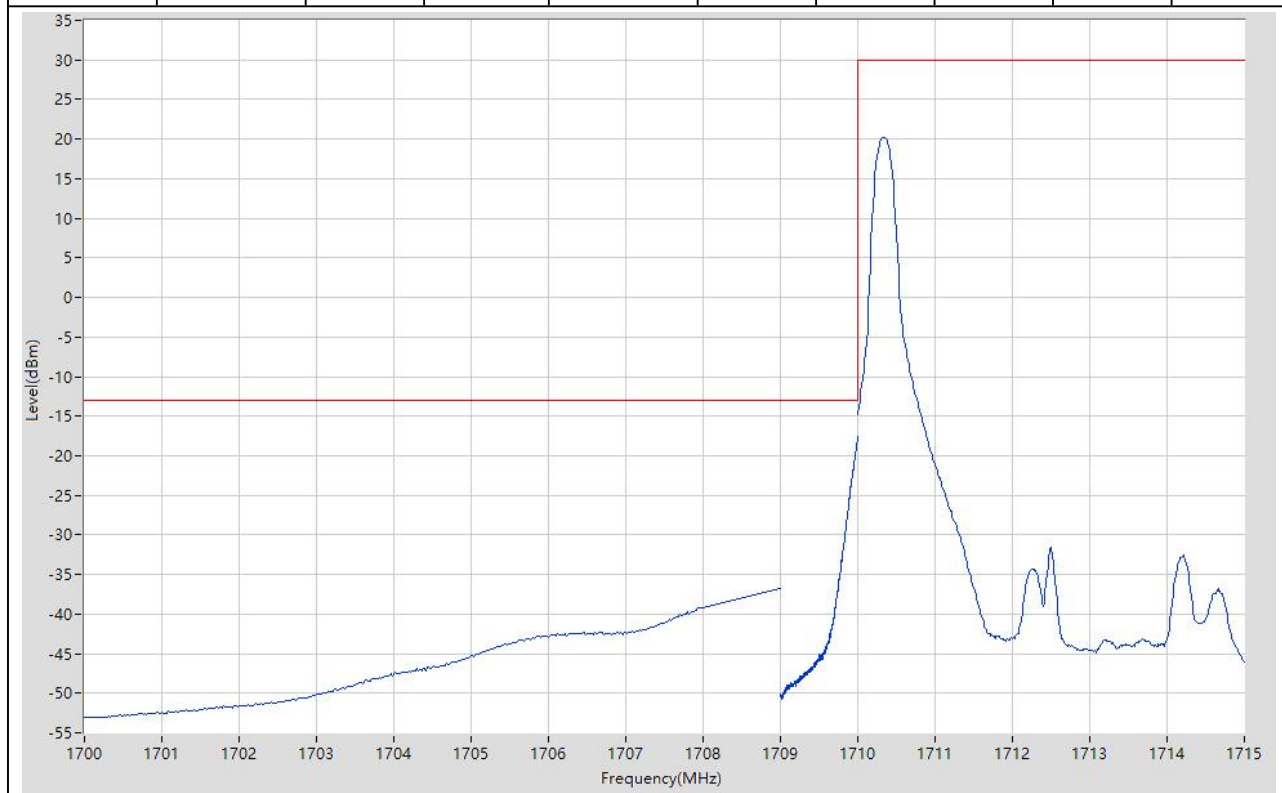
### 3.16 LTE Band Edge\_Part22-24-27(Subtest:16, Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)

| 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      | 1752.473        | 7.17        | 30          | 22.83       | Pass    | 401         |
| 1755                  | 1756                 | 0.03      | RMS      | 1755            | -31.47      | -13         | 18.47       | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -23.12      | -13         | 10.12       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -28.63      | -13         | 15.63       | Pass    | 401         |



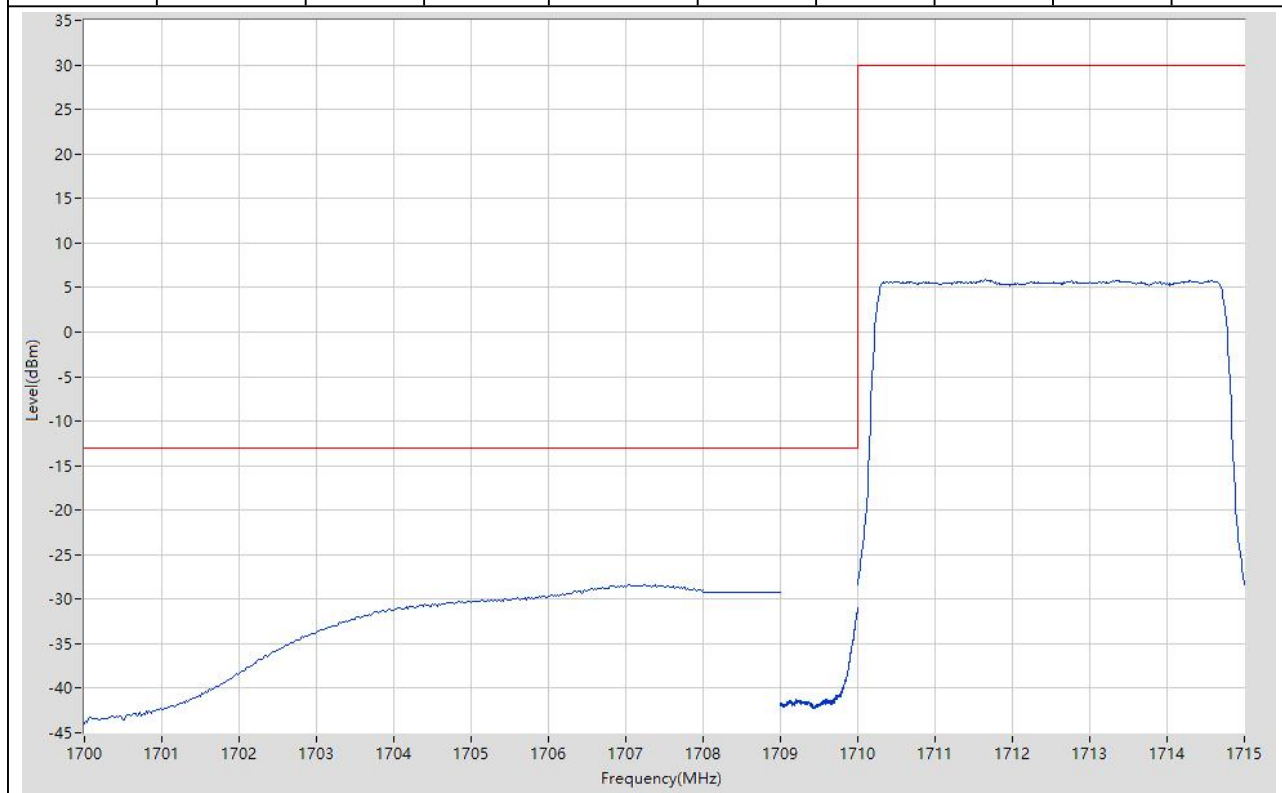
### 3.17 LTE Band Edge\_Part22-24-27(Subtest:17, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

| 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            | -39.13      | -13         | 26.13       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -36.75      | -13         | 23.75       | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -17.62      | -13         | 4.62        | Pass*   | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.338        | 20.24       | 30          | 9.76        | Pass    | 401         |



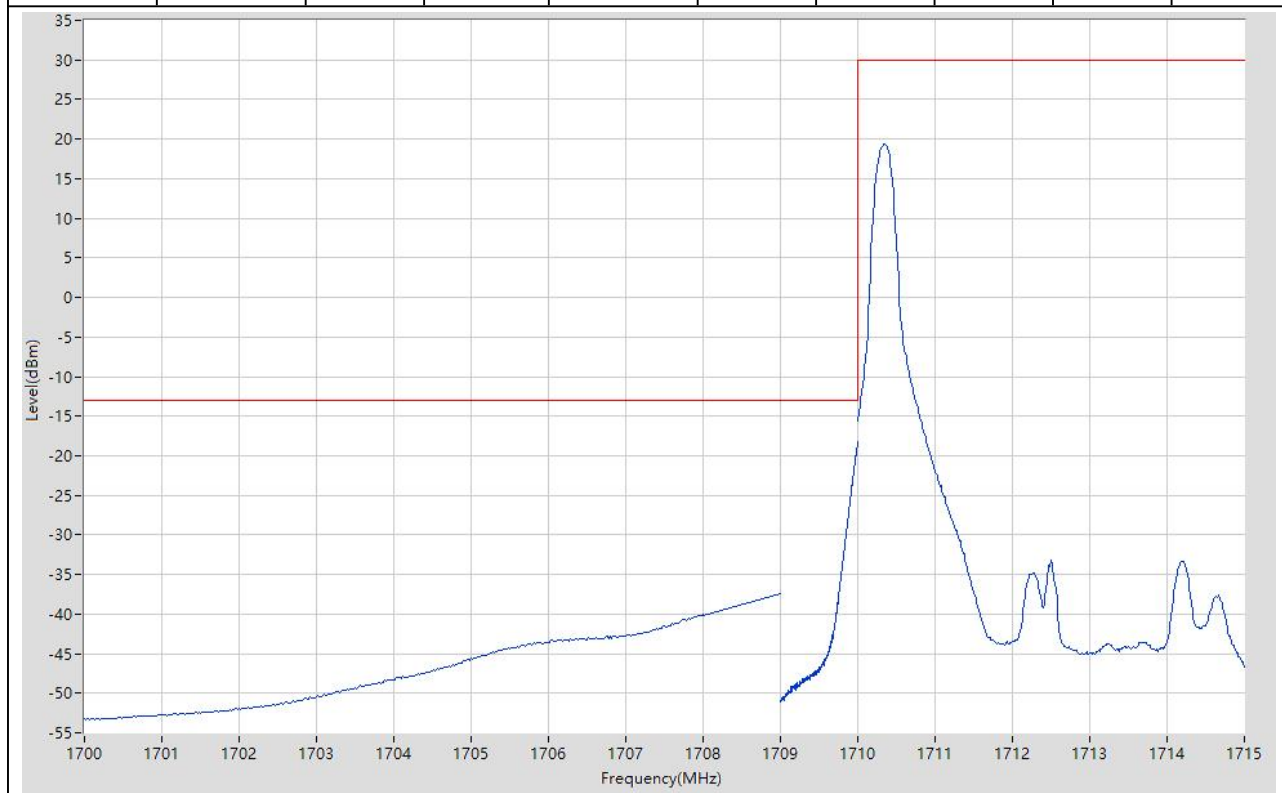
### 3.18 LTE Band Edge\_Part22-24-27(Subtest:18, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.38         | -28.4       | -13         | 15.4        | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1708            | -29.28      | -13         | 16.28       | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -30.94      | -13         | 17.94       | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1711.65         | 5.86        | 30          | 24.14       | Pass    | 401         |



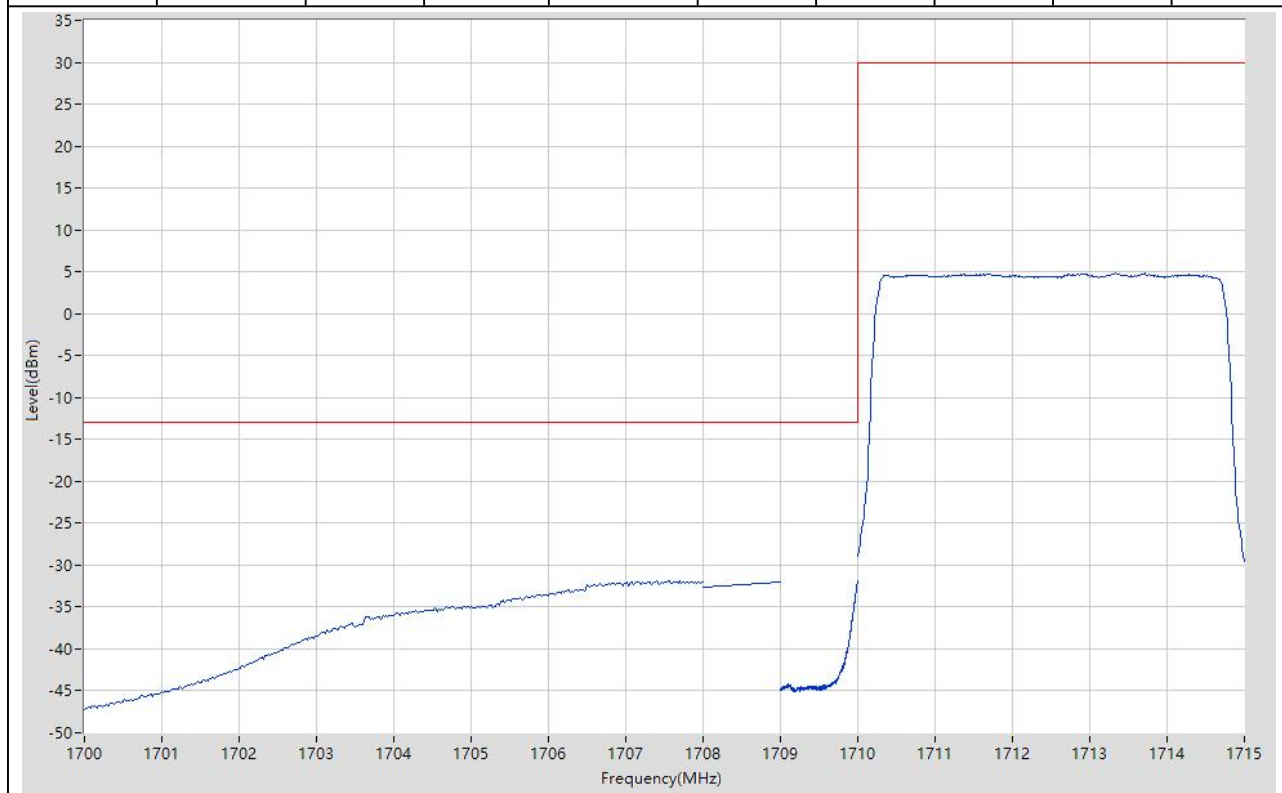
### 3.19 LTE Band Edge\_Part22-24-27(Subtest:19, Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

| 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            | -40.02      | -13         | 27.02       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -37.46      | -13         | 24.46       | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -18.26      | -13         | 5.26        | Pass*   | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.35         | 19.45       | 30          | 10.55       | Pass    | 401         |



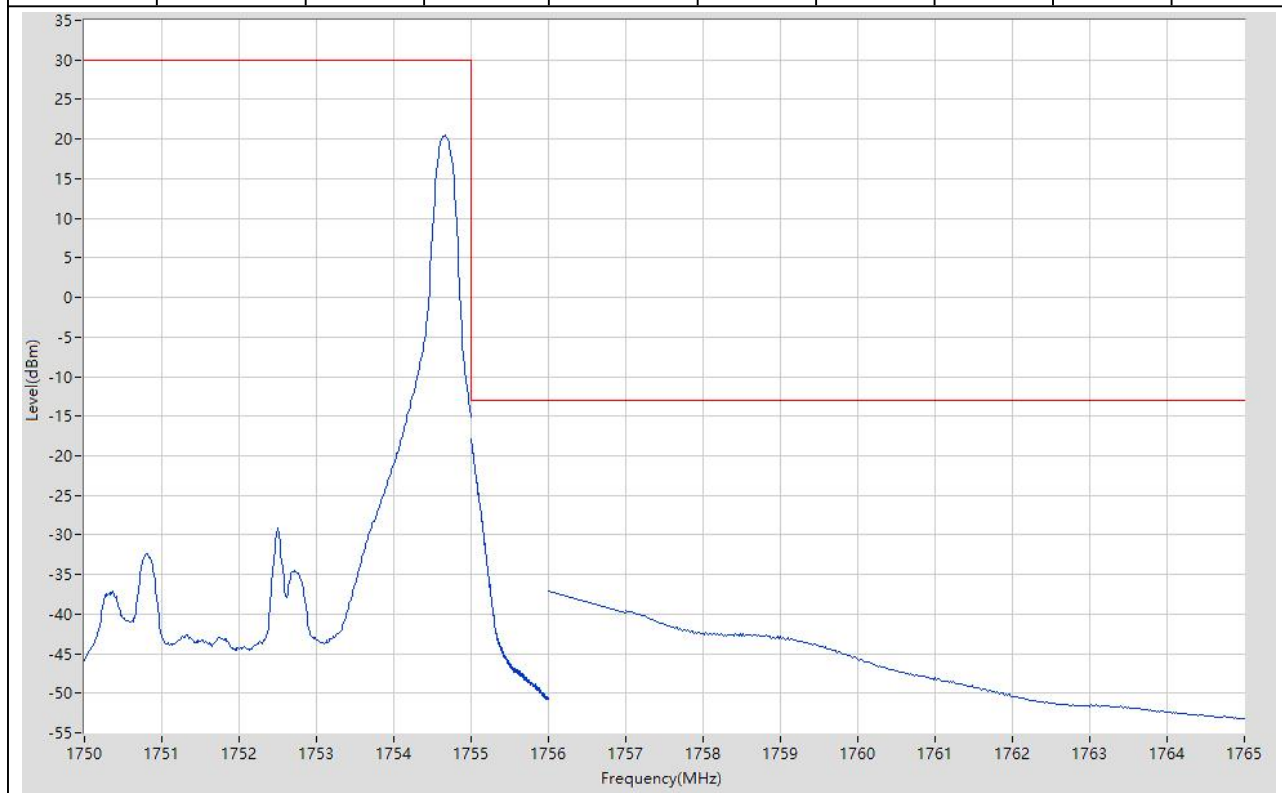
### 3.20 LTE Band Edge\_Part22-24-27(Subtest:20, Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.7          | -31.86      | -13         | 18.86       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -31.98      | -13         | 18.98       | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1709.998        | -31.92      | -13         | 18.92       | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1713.325        | 4.83        | 30          | 25.17       | Pass    | 401         |



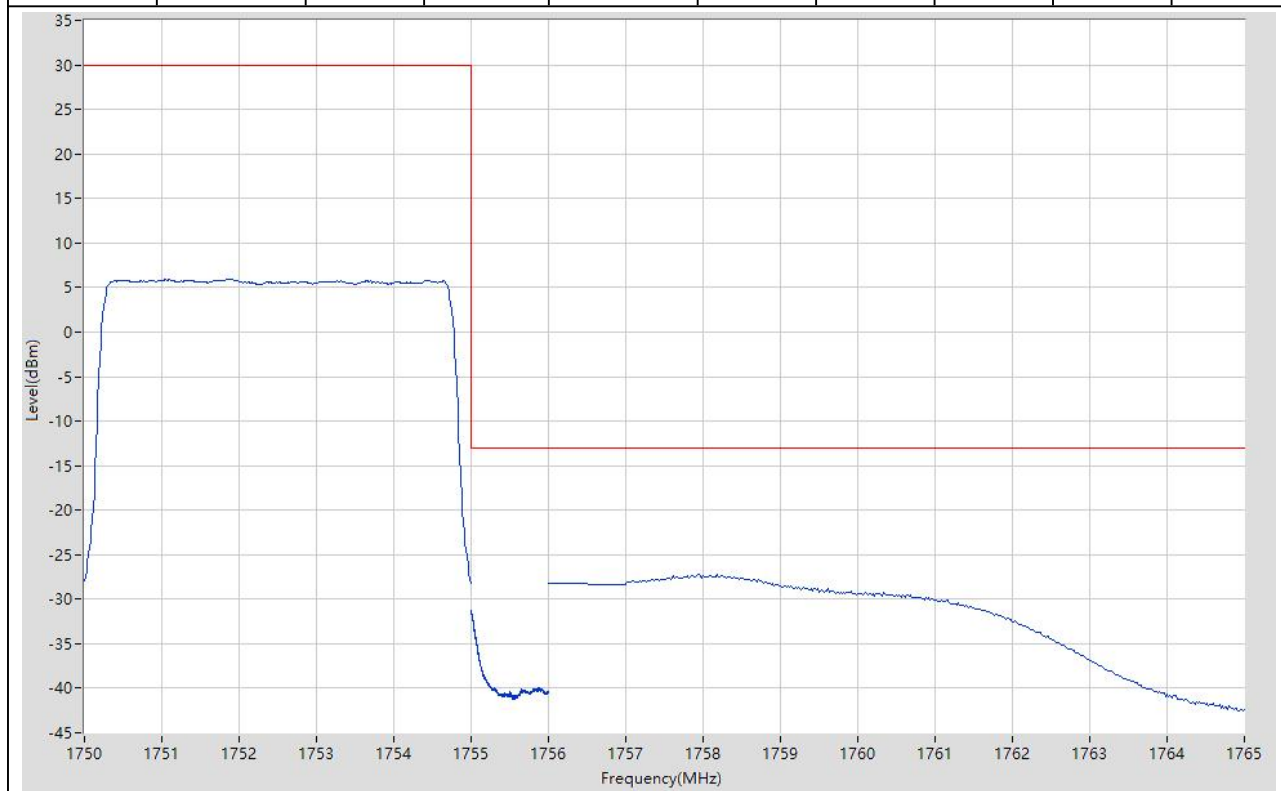
### 3.21 LTE Band Edge\_Part22-24-27(Subtest:21, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)

| 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      | 1754.663        | 20.47       | 30          | 9.53        | Pass    | 401         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755            | -17.95      | -13         | 4.95        | Pass*   | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -37.11      | -13         | 24.11       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -39.59      | -13         | 26.59       | Pass    | 401         |



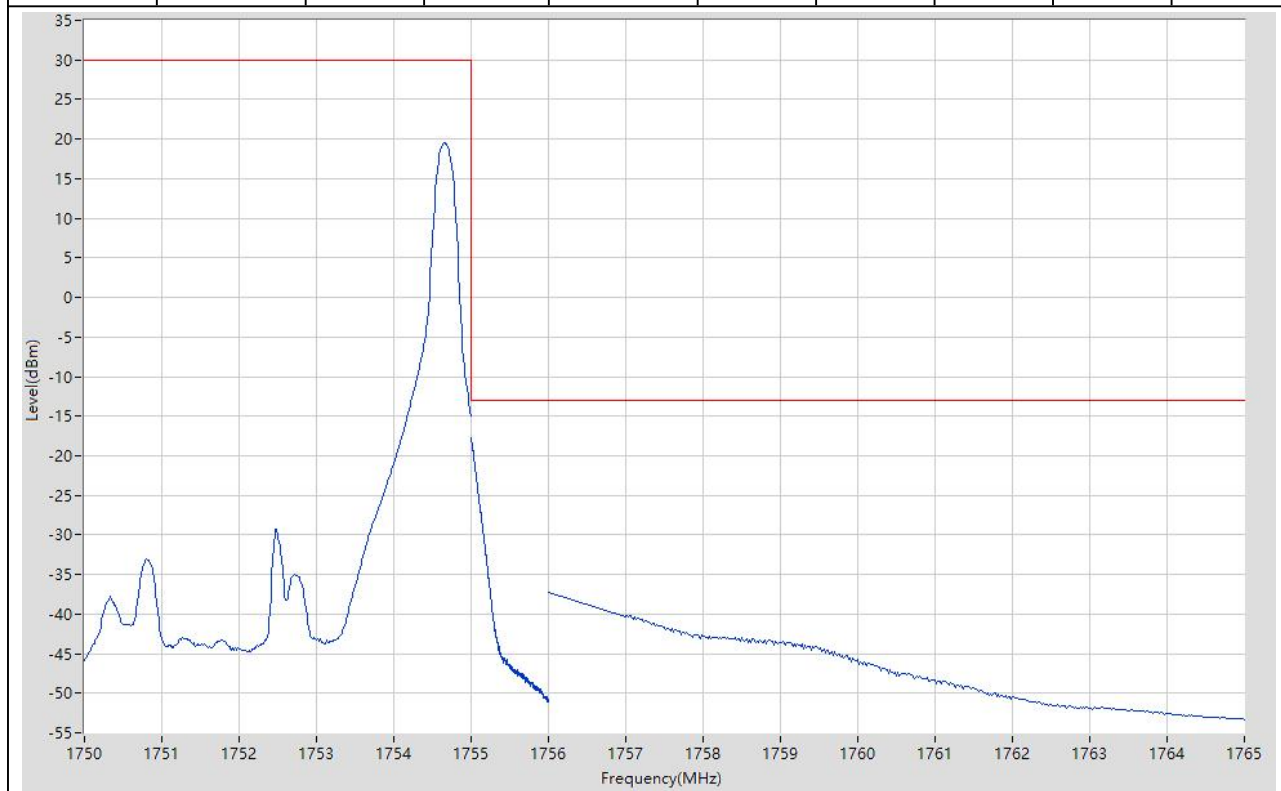
### 3.22 LTE Band Edge\_Part22-24-27(Subtest:22, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

| 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      | 1751.875        | 5.98        | 30          | 24.02       | Pass    | 401         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755.003        | -31.19      | -13         | 18.19       | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -28.21      | -13         | 15.21       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.94         | -27.25      | -13         | 14.25       | Pass    | 401         |



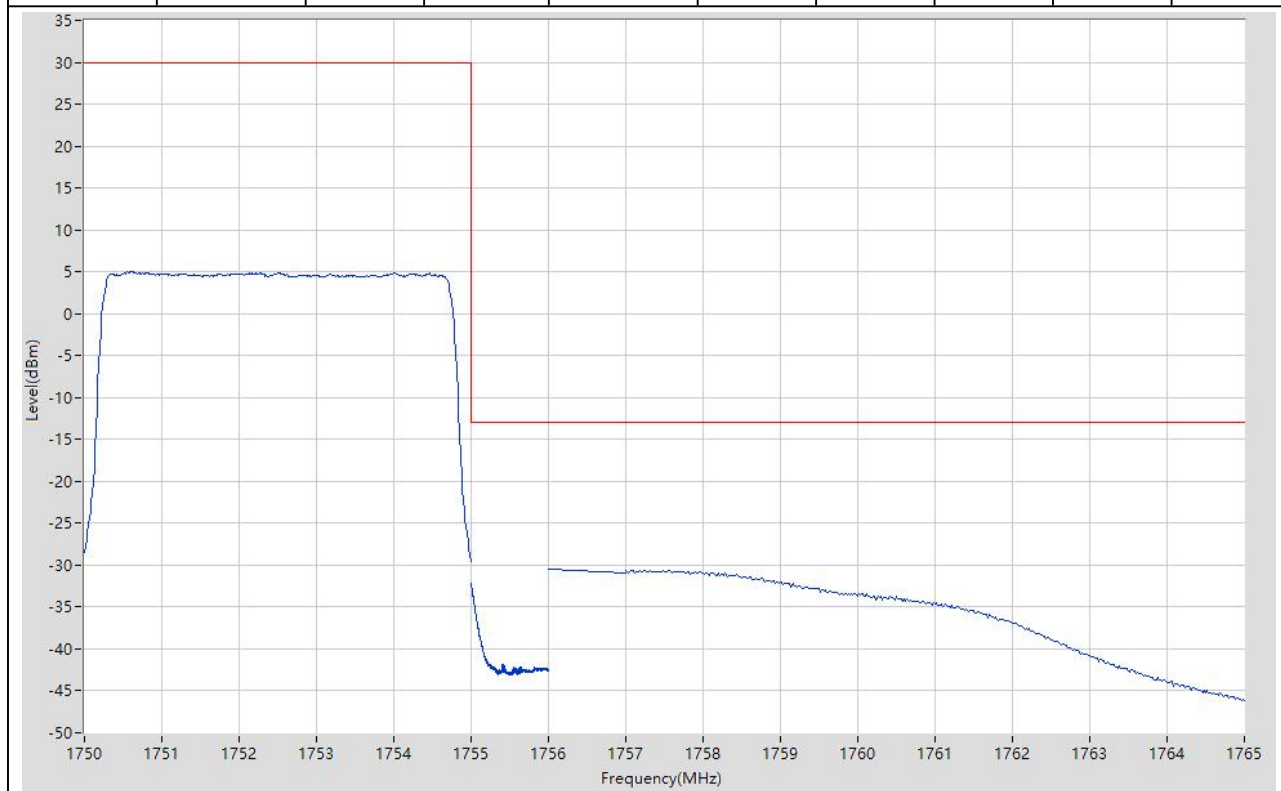
### 3.23 LTE Band Edge\_Part22-24-27(Subtest:23, Channel:20375, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)

| 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      | 1754.663        | 19.55       | 30          | 10.45       | Pass    | 401         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755            | -17.71      | -13         | 4.71        | Pass*   | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -37.26      | -13         | 24.26       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.02         | -40.15      | -13         | 27.15       | Pass    | 401         |



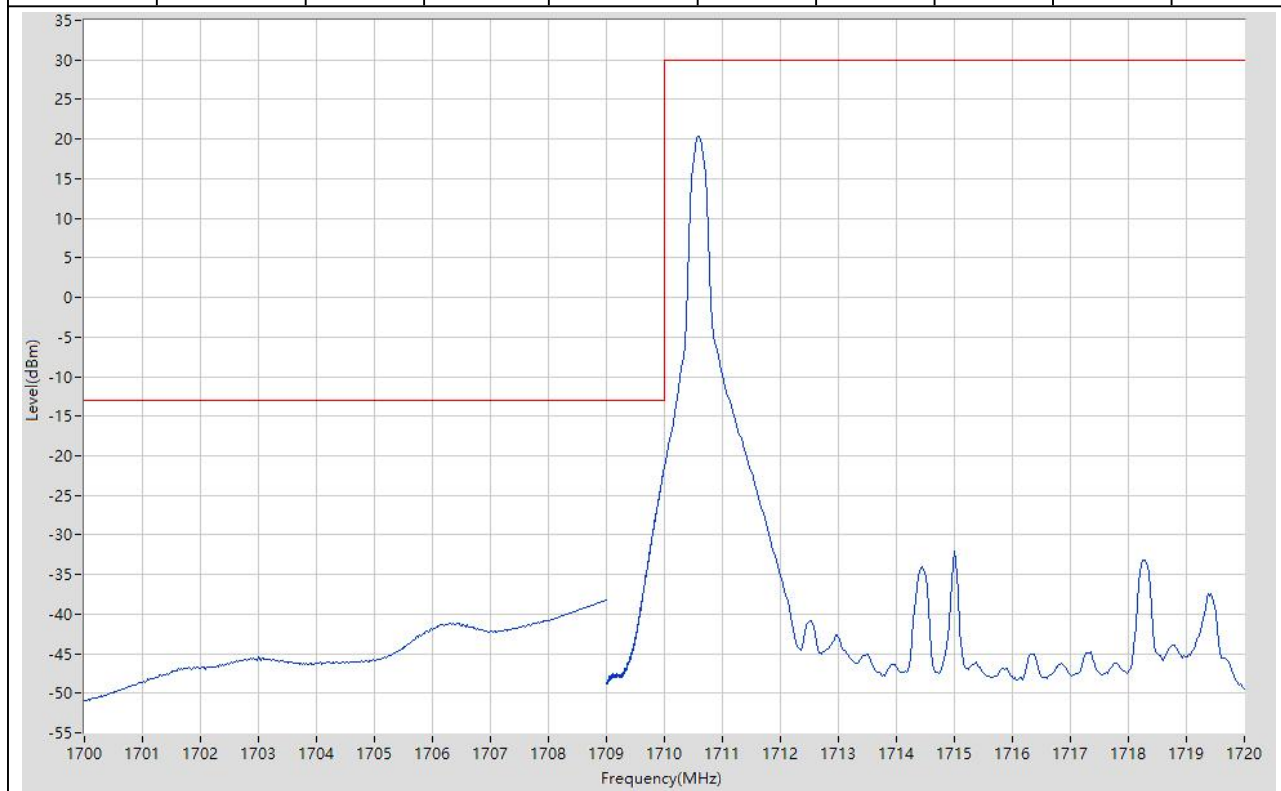
### 3.24 LTE Band Edge\_Part22-24-27(Subtest:24, Channel:20375, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

| 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      | 1750.6          | 5.01        | 30          | 24.99       | Pass    | 401         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755            | -32.24      | -13         | 19.24       | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -30.43      | -13         | 17.43       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.24         | -30.6       | -13         | 17.6        | Pass    | 401         |



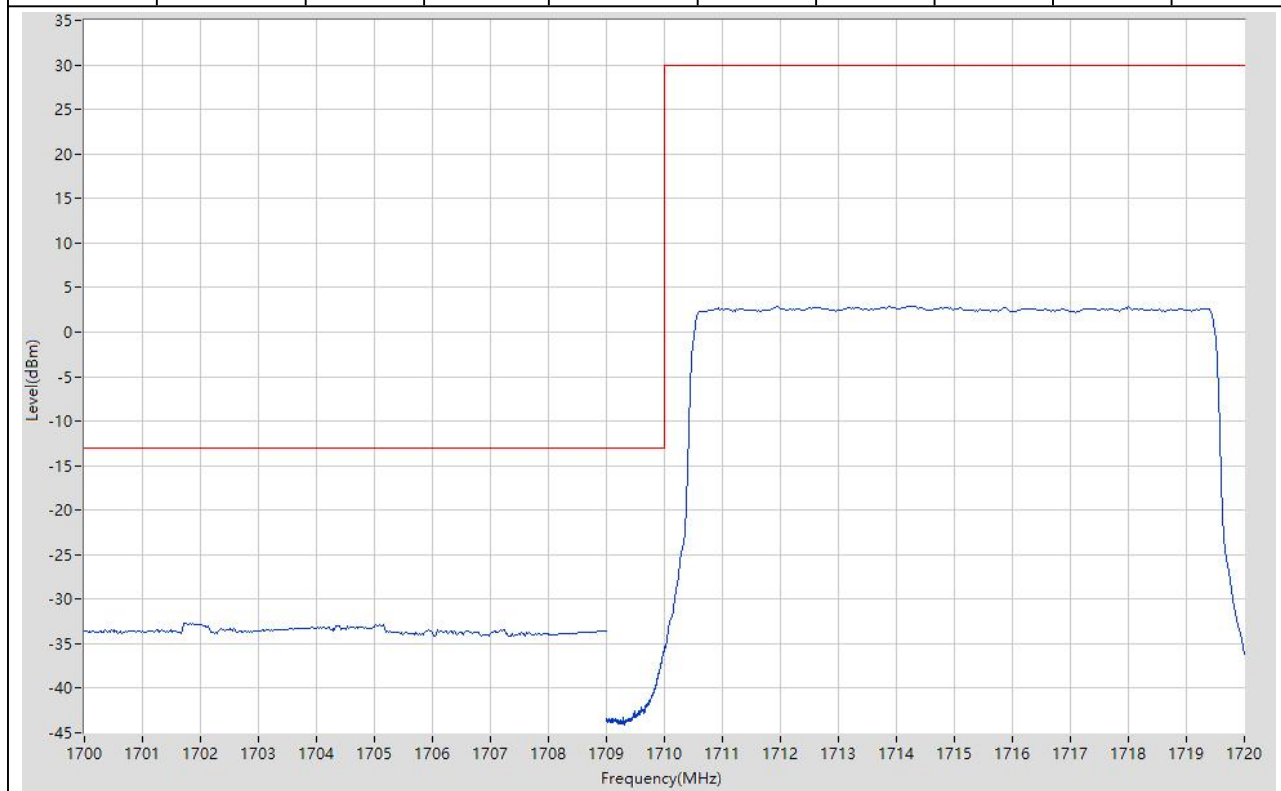
### 3.25 LTE Band Edge\_Part22-24-27(Subtest:25, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

| 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            | -40.8       | -13         | 27.8        | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -38.28      | -13         | 25.28       | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -21.28      | -13         | 8.28        | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.575        | 20.41       | 30          | 9.59        | Pass    | 401         |



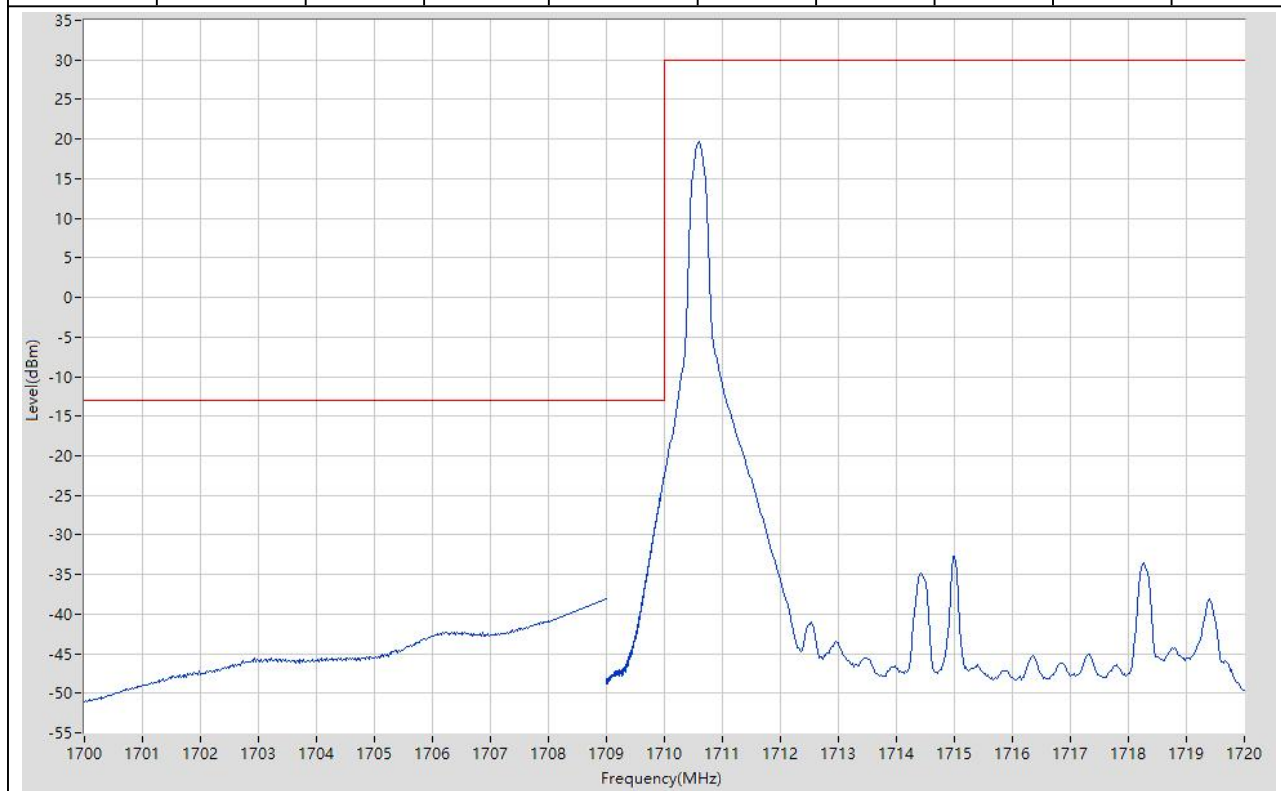
### 3.26 LTE Band Edge\_Part22-24-27(Subtest:26, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1701.82         | -32.65      | -13         | 19.65       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -33.56      | -13         | 20.56       | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -35.3       | -13         | 22.3        | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1714.225        | 2.92        | 30          | 27.08       | Pass    | 401         |



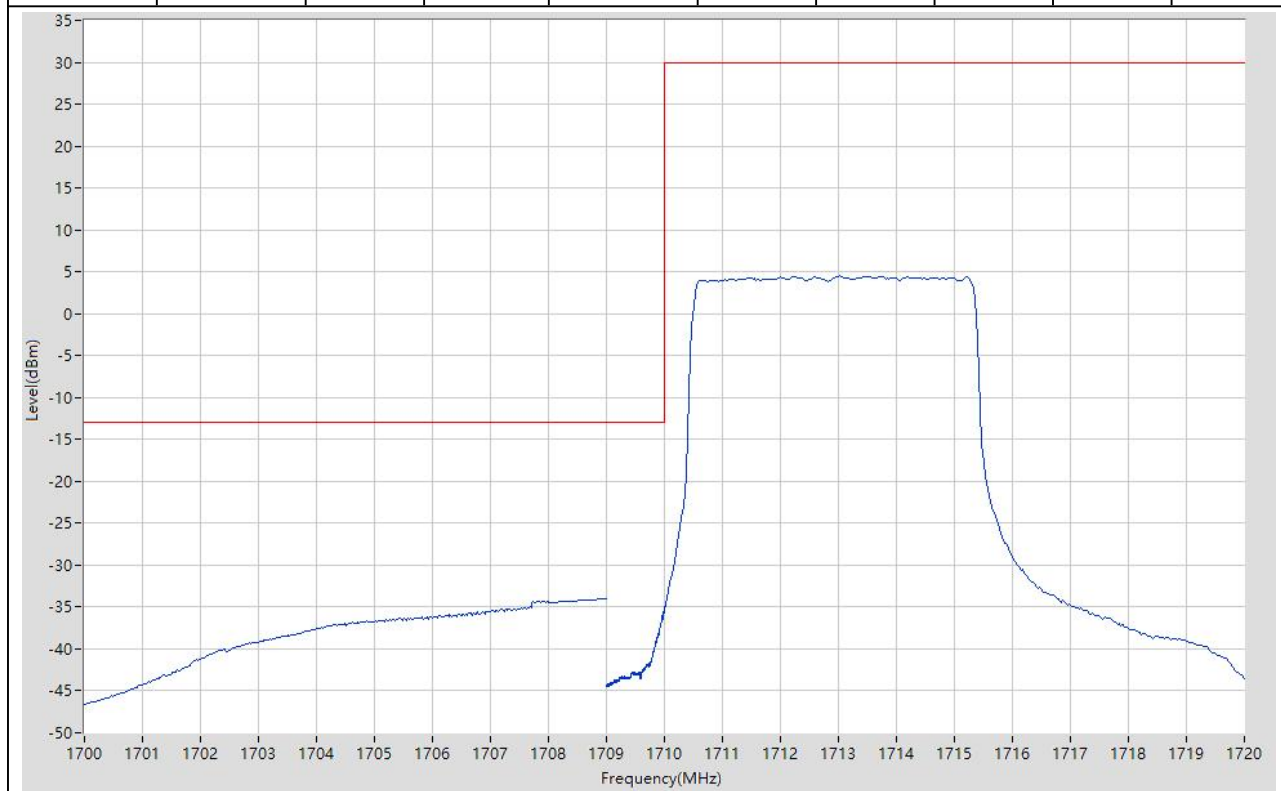
### 3.27 LTE Band Edge\_Part22-24-27(Subtest:27, Channel:20000, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

| 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            | -40.89      | -13         | 27.89       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -38.05      | -13         | 25.05       | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -22.19      | -13         | 9.19        | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.6          | 19.66       | 30          | 10.34       | Pass    | 401         |



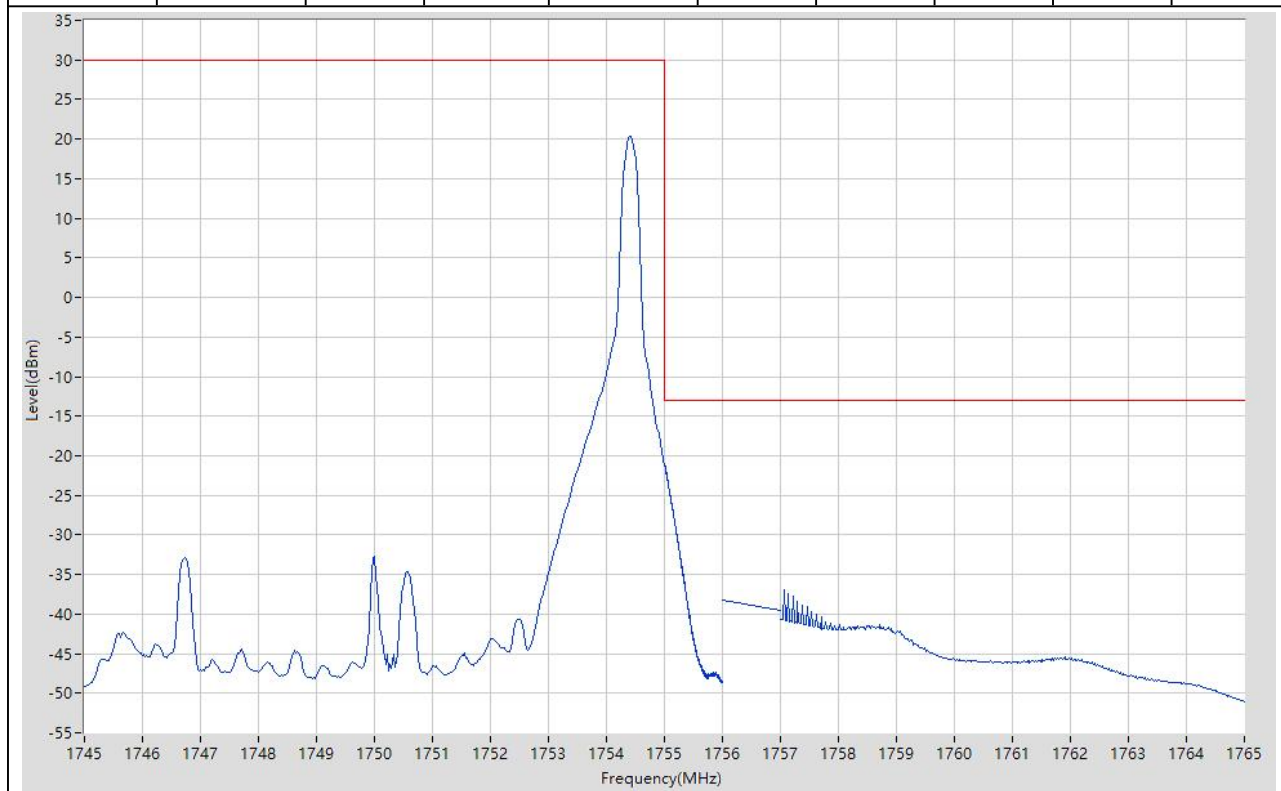
### 3.28 LTE Band Edge\_Part22-24-27(Subtest:28, Channel:20000, Bandwidth:10, Modulation:16QAM, RB Number:27, RB Position:0)

| 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            | -34.26      | -13         | 21.26       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -33.95      | -13         | 20.95       | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1709.998        | -34.95      | -13         | 21.95       | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1713.025        | 4.5         | 30          | 25.5        | Pass    | 401         |



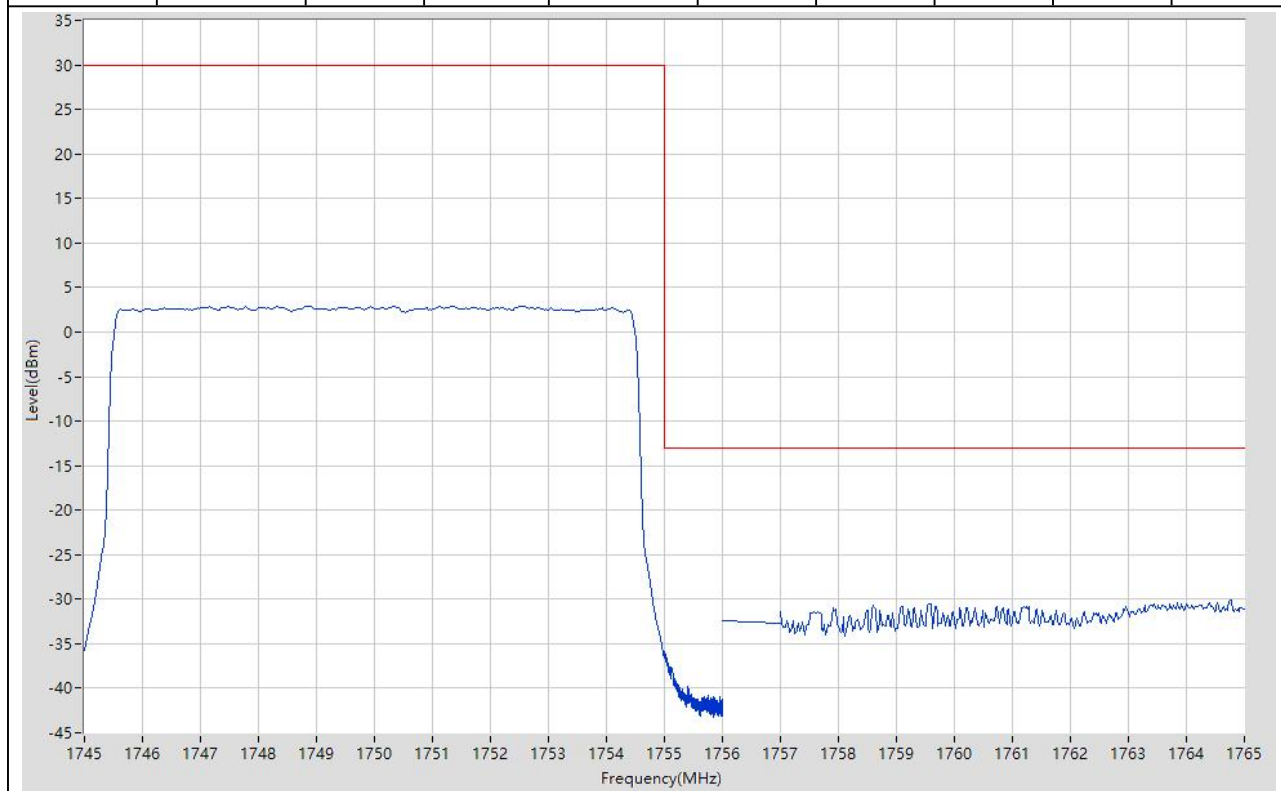
### 3.29 LTE Band Edge\_Part22-24-27(Subtest:29, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)

| 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      | 1754.425        | 20.37       | 30          | 9.63        | Pass    | 401         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755.005        | -20.9       | -13         | 7.9         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -38.26      | -13         | 25.26       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.06         | -37.01      | -13         | 24.01       | Pass    | 401         |



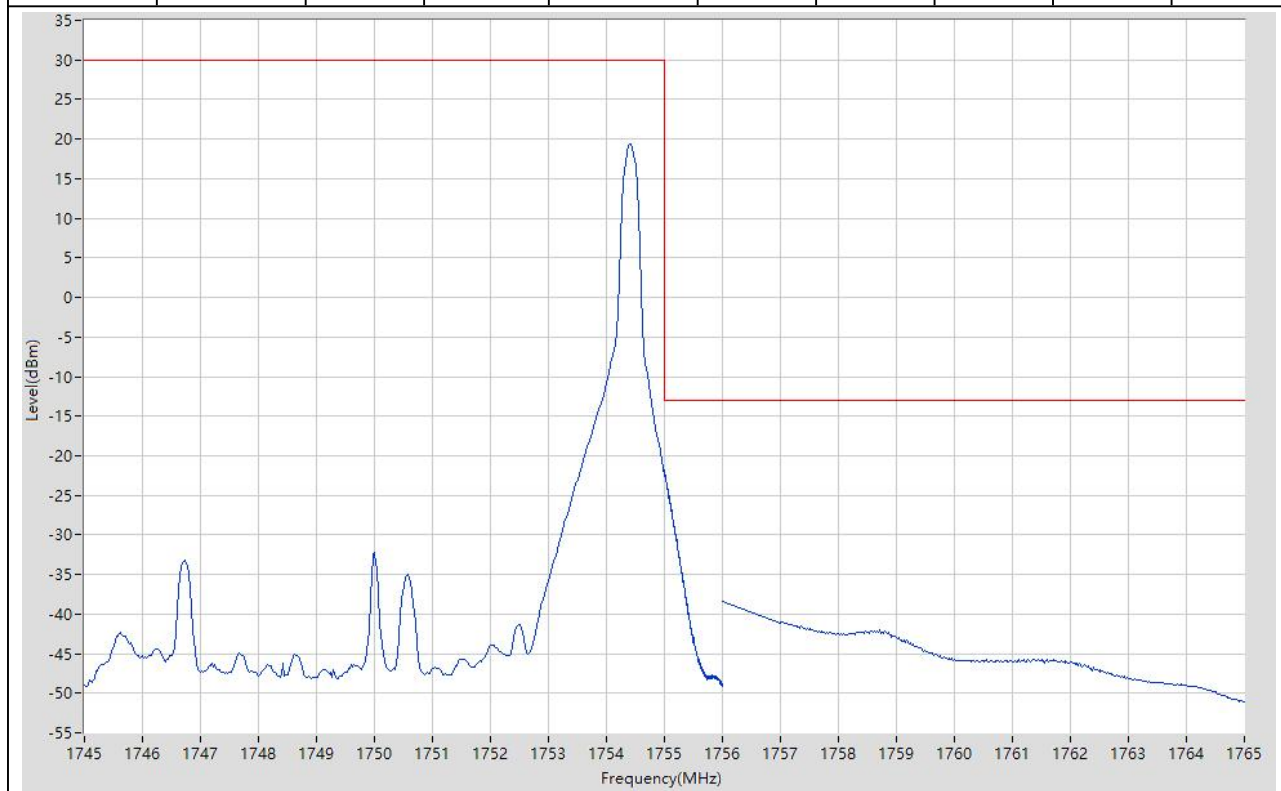
### 3.30 LTE Band Edge\_Part22-24-27(Subtest:30, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

| 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      | 1748.85         | 2.94        | 30          | 27.06       | Pass    | 401         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755            | -35.88      | -13         | 22.88       | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -32.41      | -13         | 19.41       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1764.78         | -30.12      | -13         | 17.12       | Pass    | 401         |



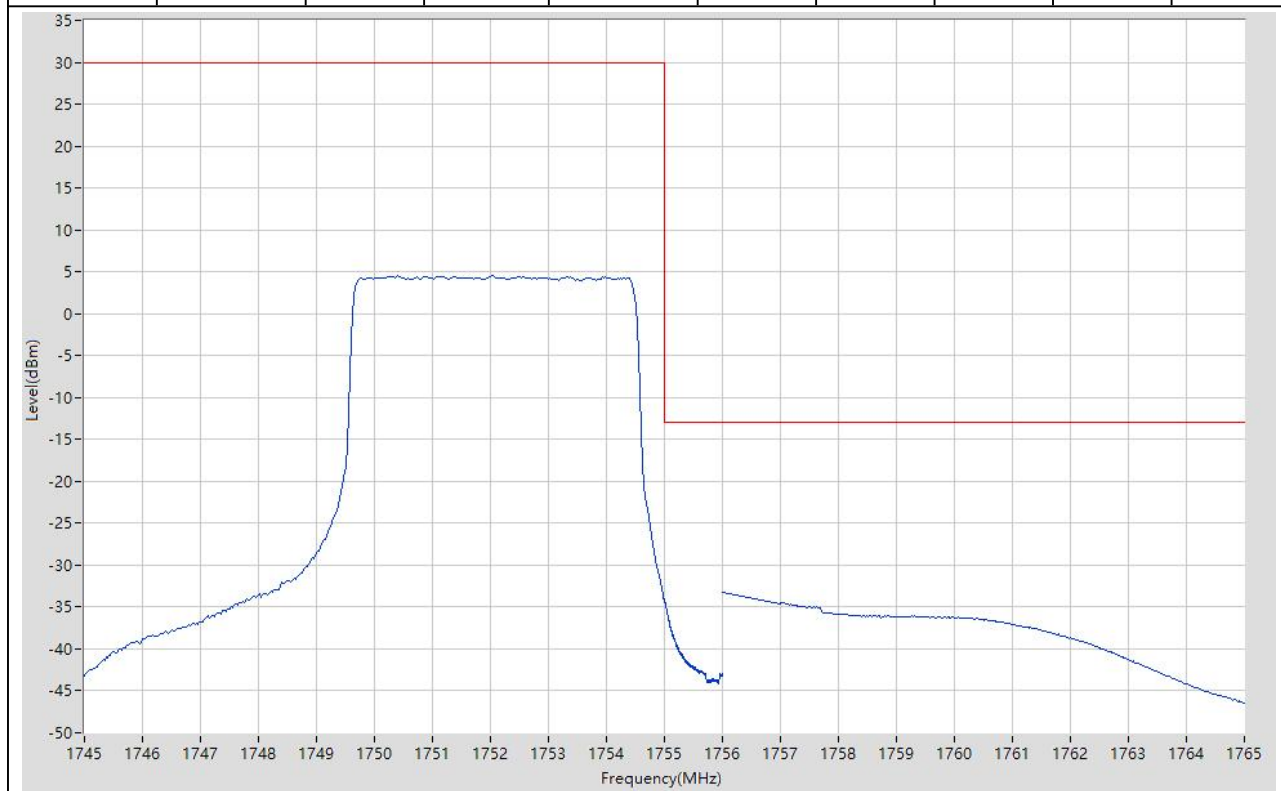
### 3.31 LTE Band Edge\_Part22-24-27(Subtest:31, Channel:20350, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)

| 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      | 1754.425        | 19.41       | 30          | 10.59       | Pass    | 401         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755.003        | -21.87      | -13         | 8.87        | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -38.45      | -13         | 25.45       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.04         | -40.97      | -13         | 27.97       | Pass    | 401         |



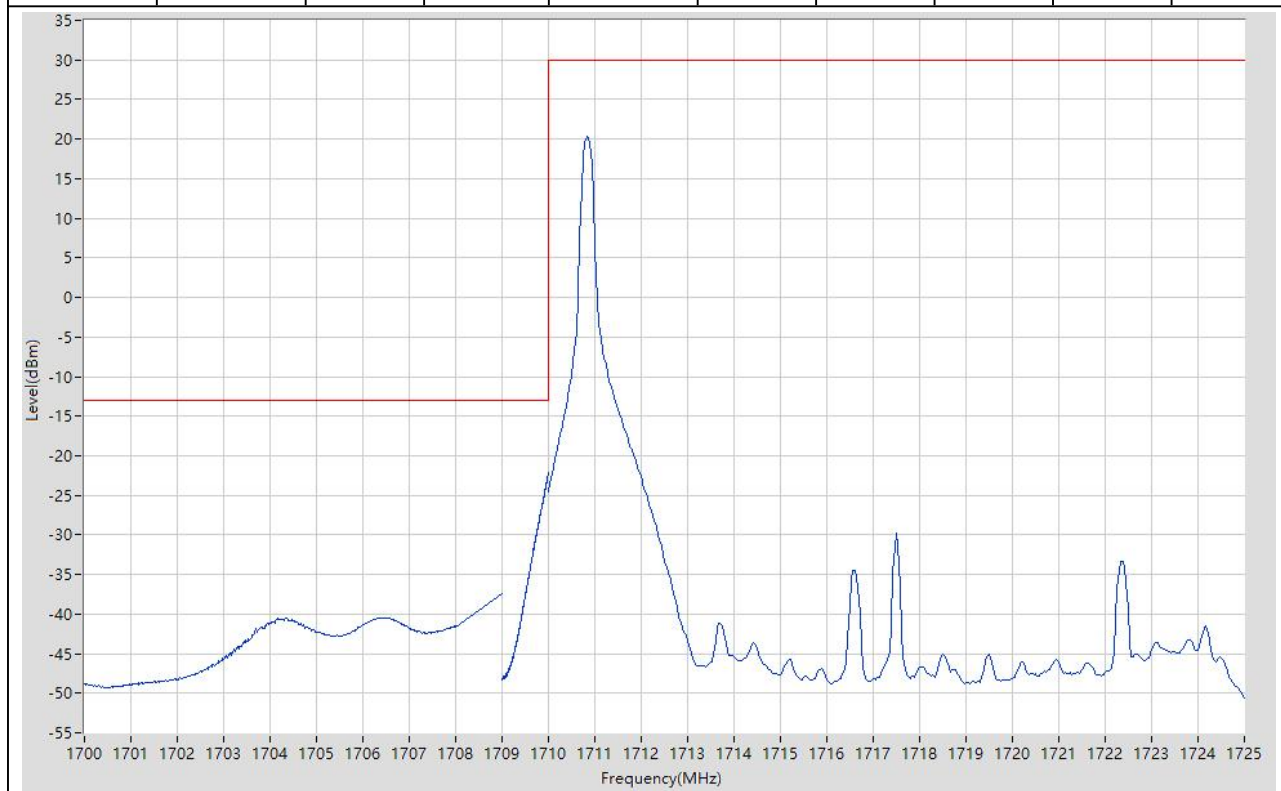
### 3.32 LTE Band Edge\_Part22-24-27(Subtest:32, Channel:20350, Bandwidth:10, Modulation:16QAM, RB Number:27, RB Position:23)

| 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      | 1750.4          | 4.51        | 30          | 25.49       | Pass    | 401         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755            | -33.99      | -13         | 20.99       | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -33.27      | -13         | 20.27       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -34.48      | -13         | 21.48       | Pass    | 401         |



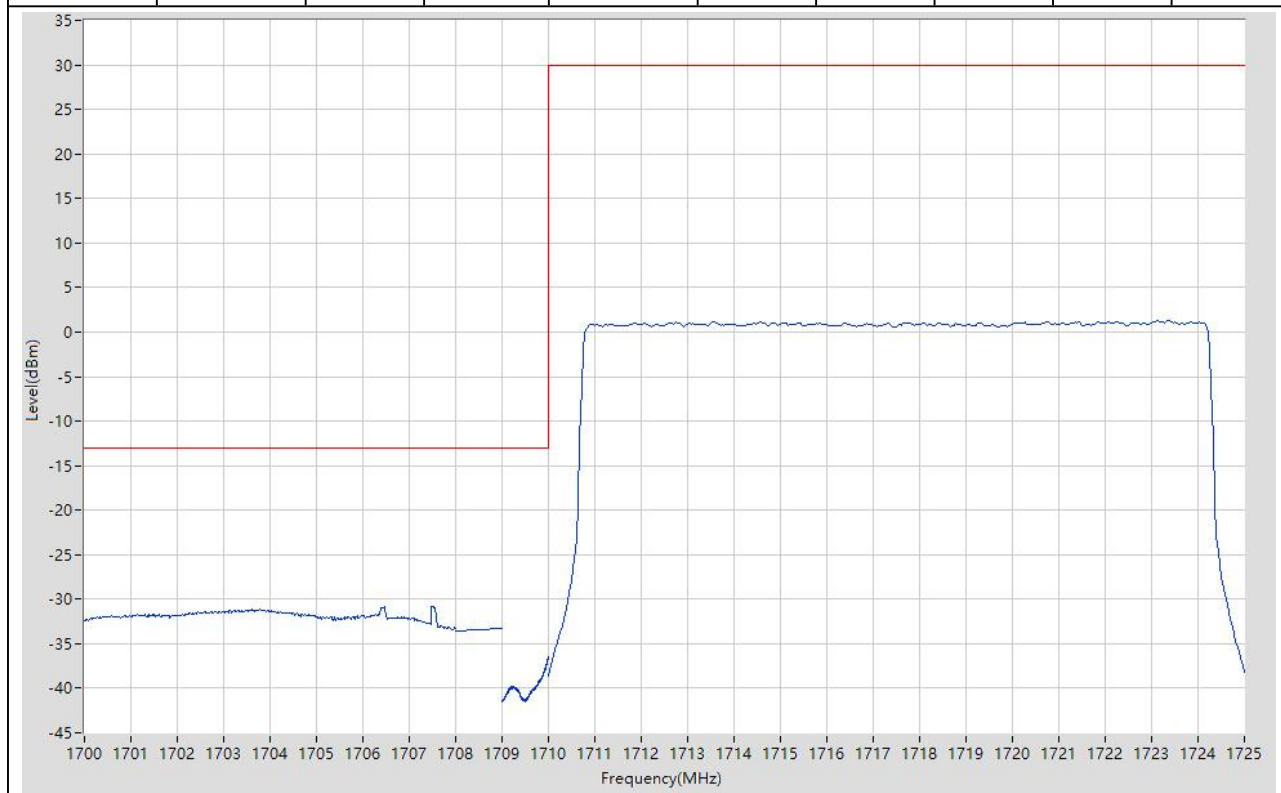
### 3.33 LTE Band Edge\_Part22-24-27(Subtest:33, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

| 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         | -40.46      | -13         | 27.46       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -37.46      | -13         | 24.46       | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -22.19      | -13         | 9.19        | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.825        | 20.39       | 30          | 9.61        | Pass    | 401         |



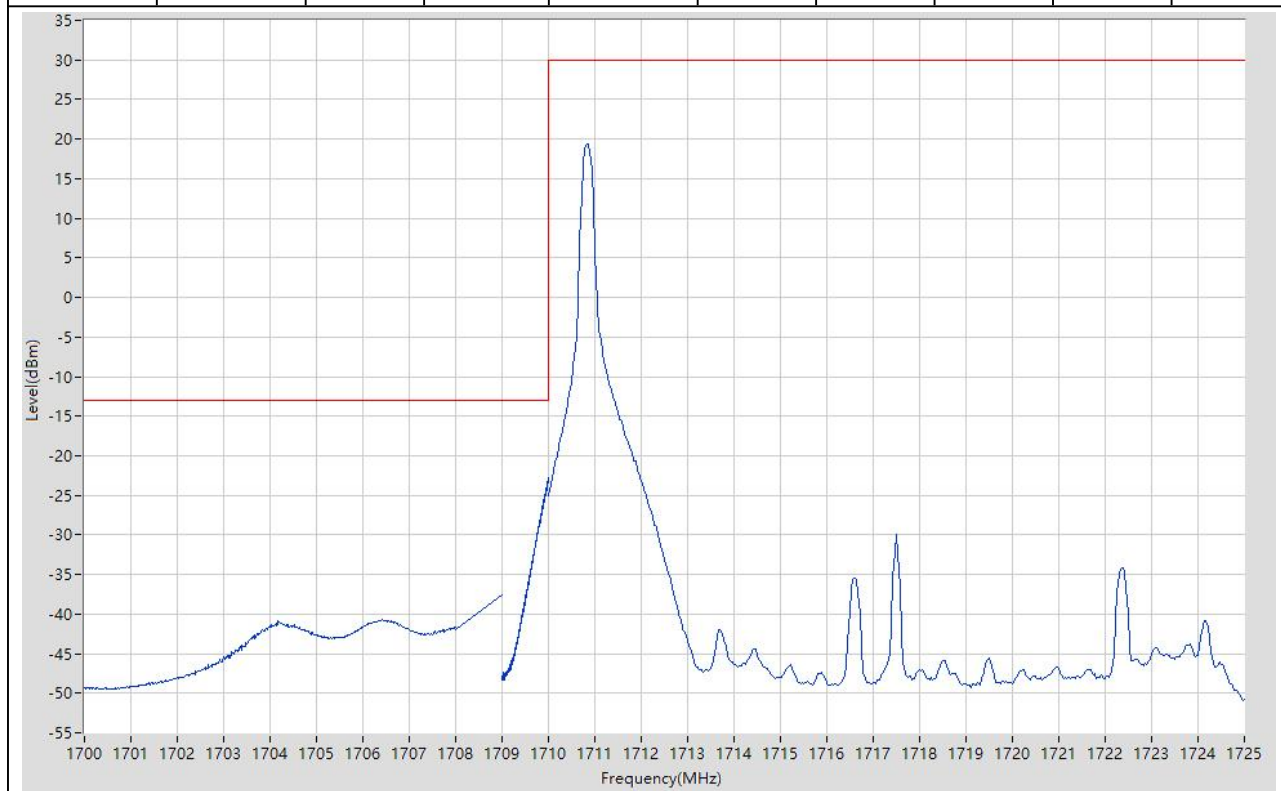
### 3.34 LTE Band Edge\_Part22-24-27(Subtest:34, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.48         | -30.76      | -13         | 17.76       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -33.33      | -13         | 20.33       | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -36.47      | -13         | 23.47       | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1723.125        | 1.26        | 30          | 28.74       | Pass    | 401         |



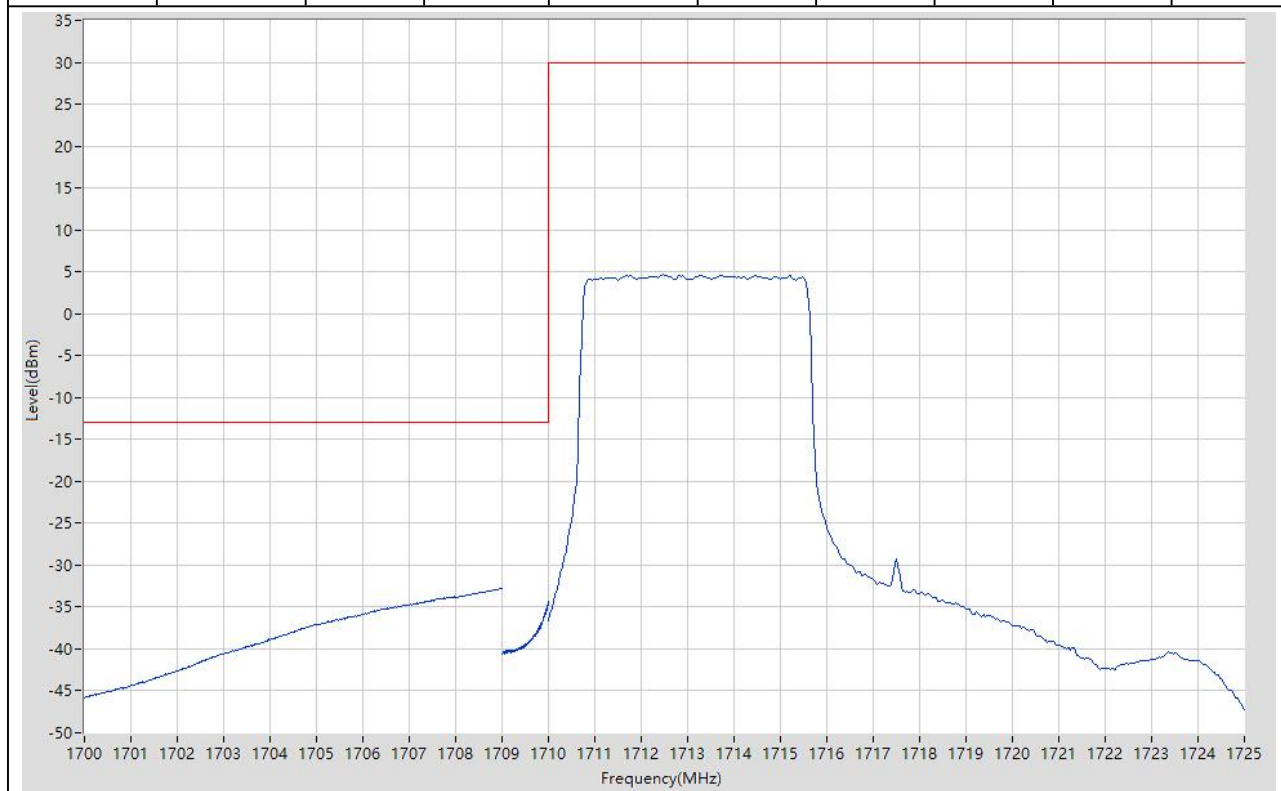
### 3.35 LTE Band Edge\_Part22-24-27(Subtest:35, Channel:20025, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1706.42         | -40.74      | -13         | 27.74       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -37.62      | -13         | 24.62       | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1709.998        | -22.8       | -13         | 9.8         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.825        | 19.35       | 30          | 10.65       | Pass    | 401         |



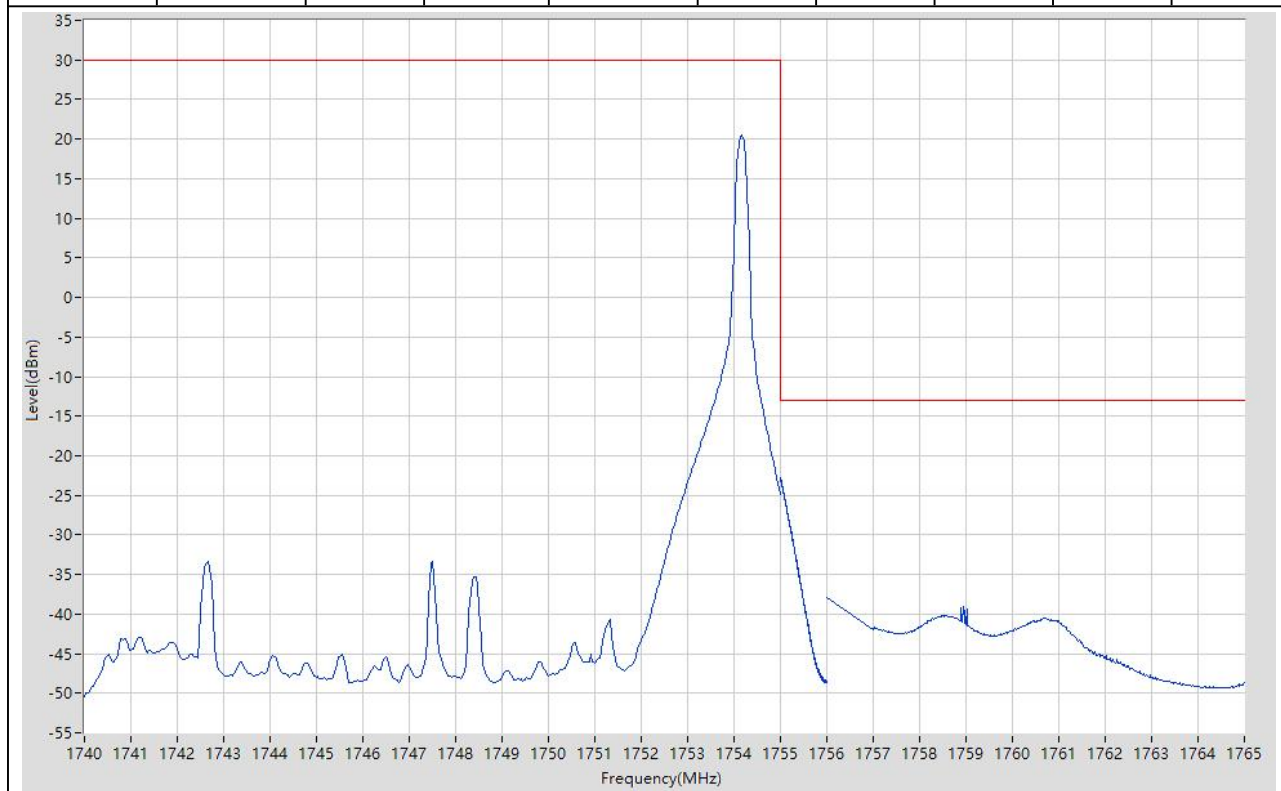
### 3.36 LTE Band Edge\_Part22-24-27(Subtest:36, Channel:20025, Bandwidth:15, Modulation:16QAM, RB Number:27, RB Position:0)

| 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         | -33.72      | -13         | 20.72       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -32.71      | -13         | 19.71       | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1709.998        | -34.37      | -13         | 21.37       | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1712.475        | 4.69        | 30          | 25.31       | Pass    | 401         |



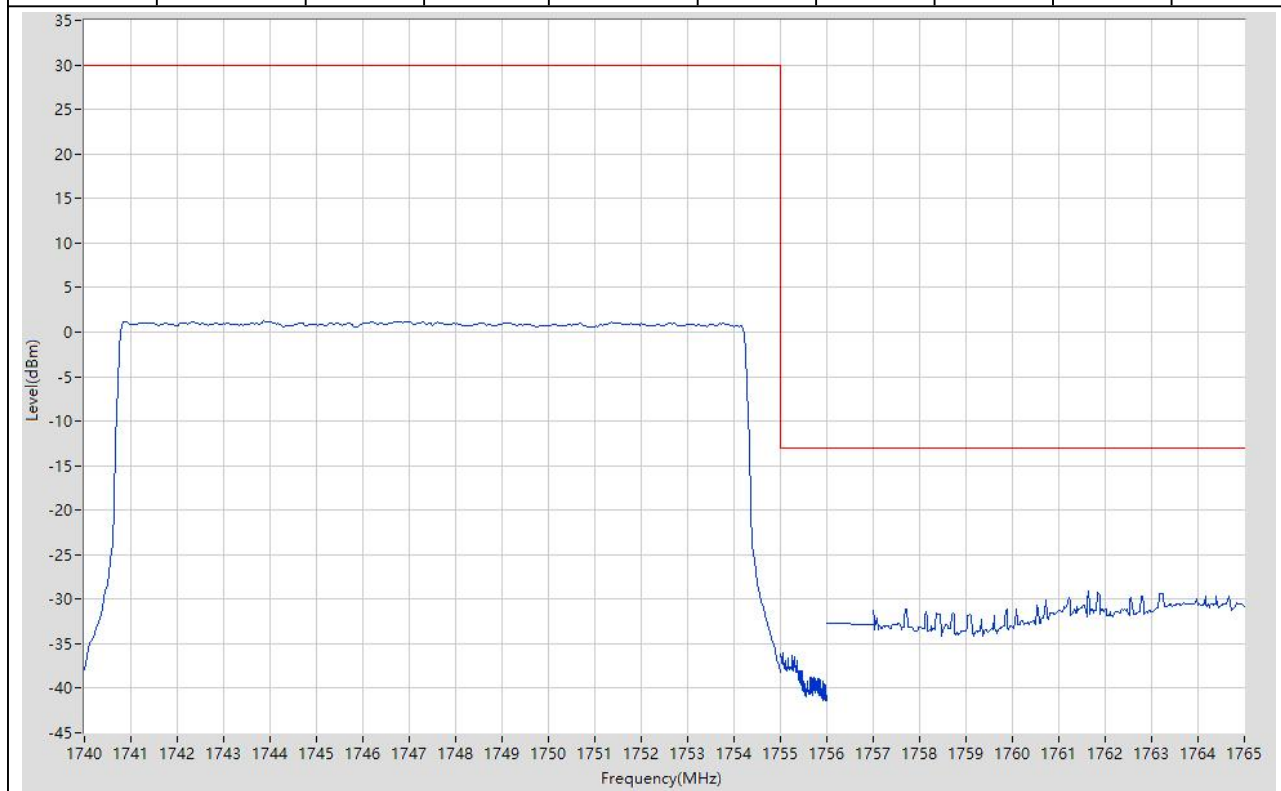
### 3.37 LTE Band Edge\_Part22-24-27(Subtest:37, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:74)

| 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      | 1754.175        | 20.44       | 30          | 9.56        | Pass    | 401         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755            | -22.8       | -13         | 9.8         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -37.95      | -13         | 24.95       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1758.94         | -39.06      | -13         | 26.06       | Pass    | 401         |



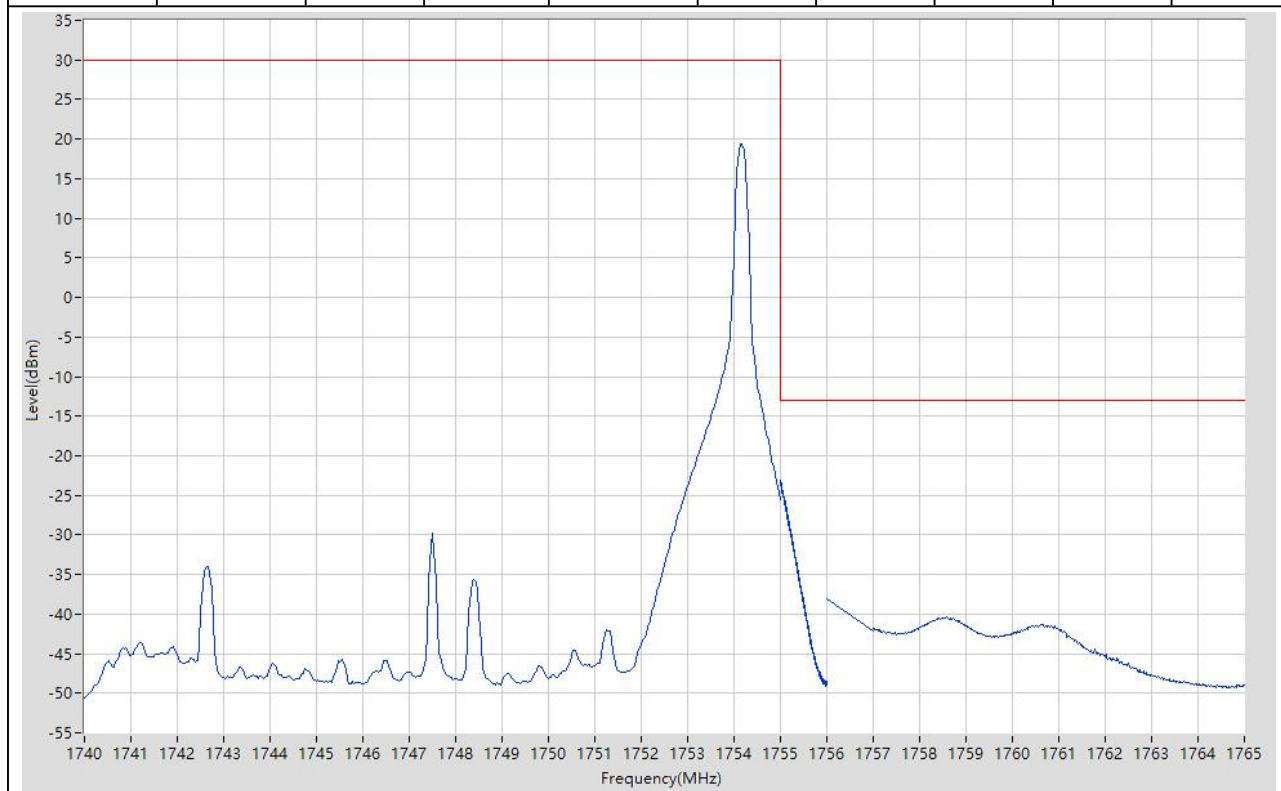
### 3.38 LTE Band Edge\_Part22-24-27(Subtest:38, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)

| 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      | 1743.863        | 1.23        | 30          | 28.77       | Pass    | 401         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755.055        | -36.05      | -13         | 23.05       | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -32.68      | -13         | 19.68       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1761.64         | -29.15      | -13         | 16.15       | Pass    | 401         |



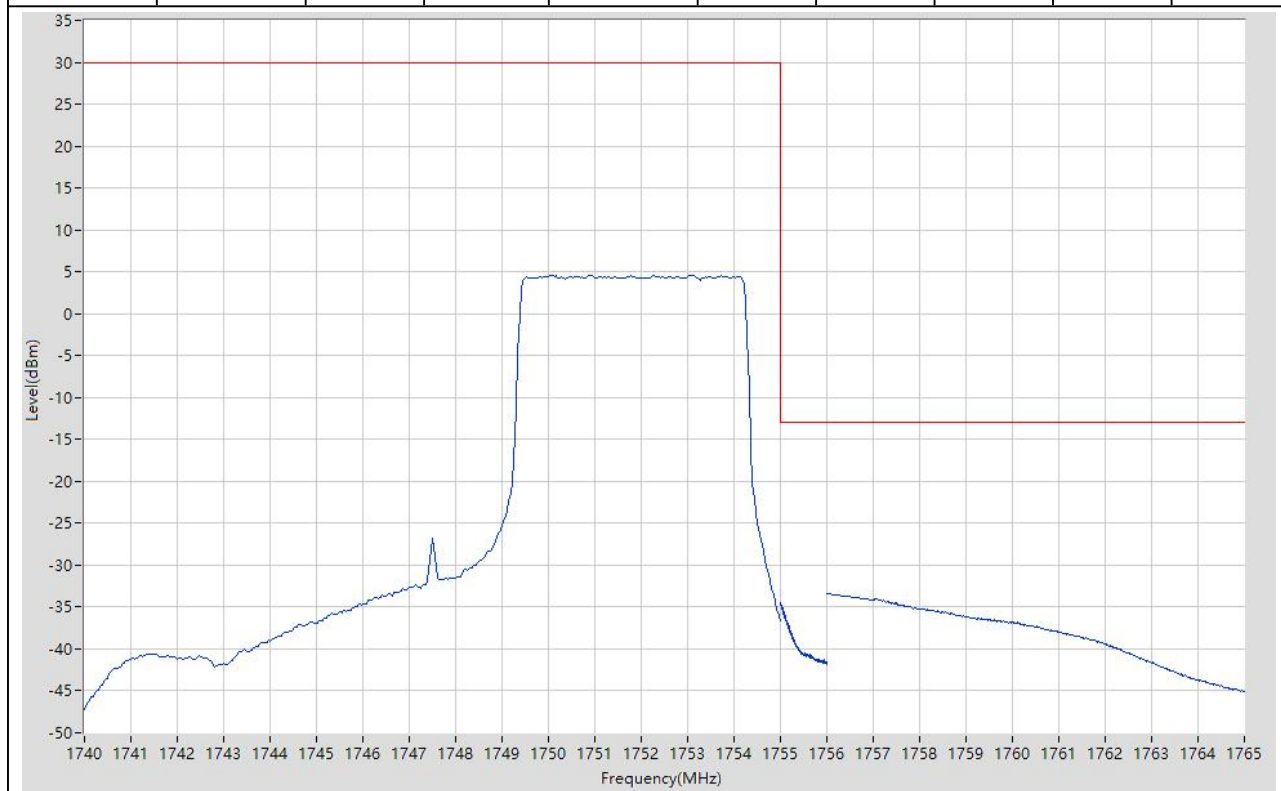
### 3.39 LTE Band Edge\_Part22-24-27(Subtest:39, Channel:20325, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:74)

| 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      | 1754.138        | 19.44       | 30          | 10.56       | Pass    | 401         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755.008        | -23.06      | -13         | 10.06       | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -38.13      | -13         | 25.13       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1758.58         | -40.43      | -13         | 27.43       | Pass    | 401         |



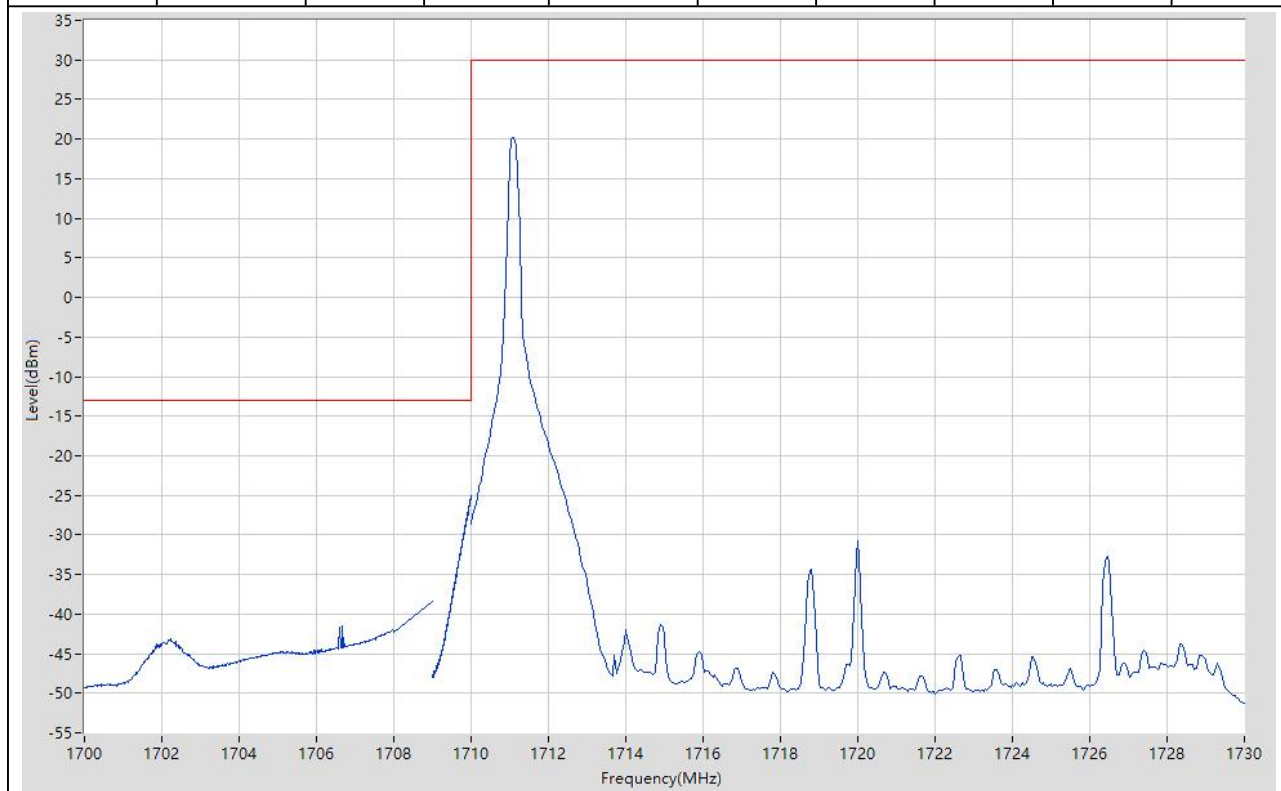
### 3.40 LTE Band Edge\_Part22-24-27(Subtest:40, Channel:20325, Bandwidth:15, Modulation:16QAM, RB Number:27, RB Position:48)

| 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      | 1750.913        | 4.58        | 30          | 25.42       | Pass    | 401         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755.003        | -34.41      | -13         | 21.41       | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -33.36      | -13         | 20.36       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.02         | -34.02      | -13         | 21.02       | Pass    | 401         |



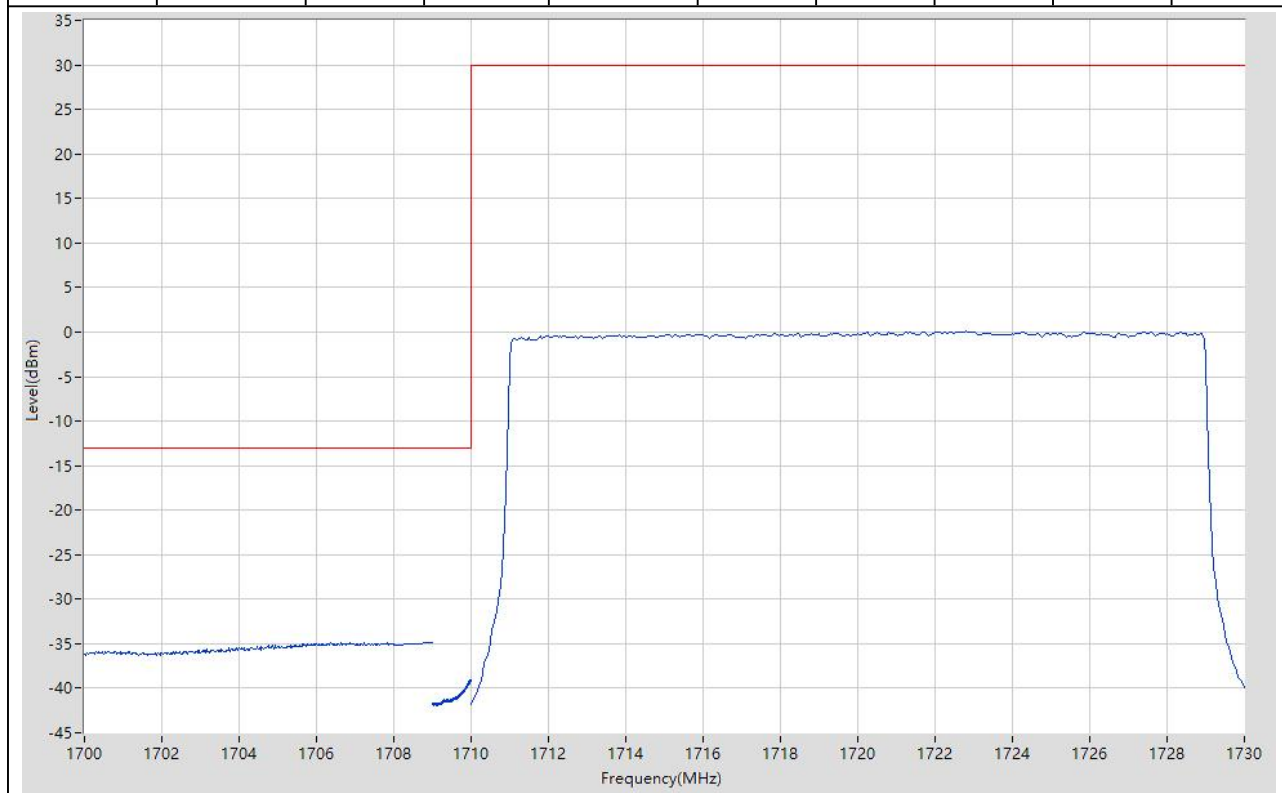
### 3.41 LTE Band Edge\_Part22-24-27(Subtest:41, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1706.68         | -41.47      | -13         | 28.47       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -38.44      | -13         | 25.44       | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -25.08      | -13         | 12.08       | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 20.2        | 30          | 9.8         | Pass    | 401         |



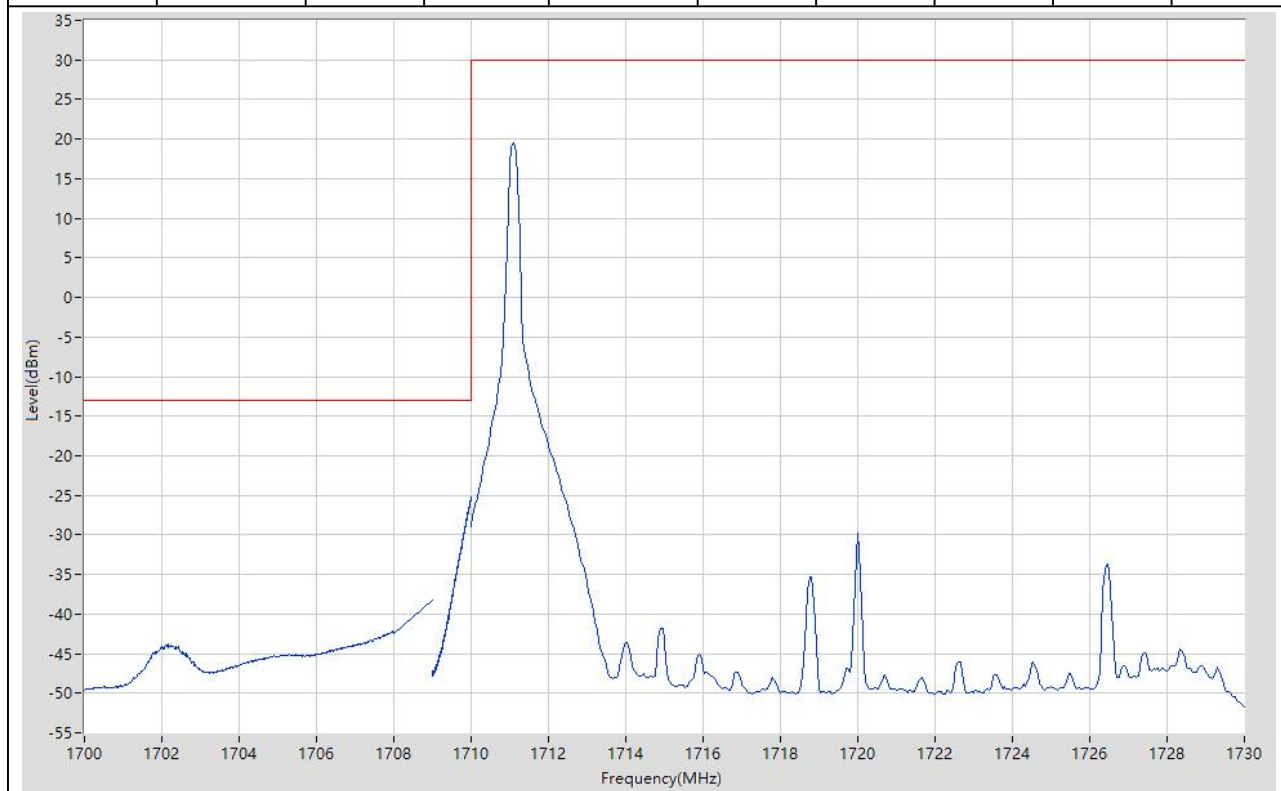
### 3.42 LTE Band Edge\_Part22-24-27(Subtest:42, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1706.88         | -34.89      | -13         | 21.89       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -34.91      | -13         | 21.91       | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.965        | -39.03      | -13         | 26.03       | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1722.8          | 0.08        | 30          | 29.92       | Pass    | 401         |



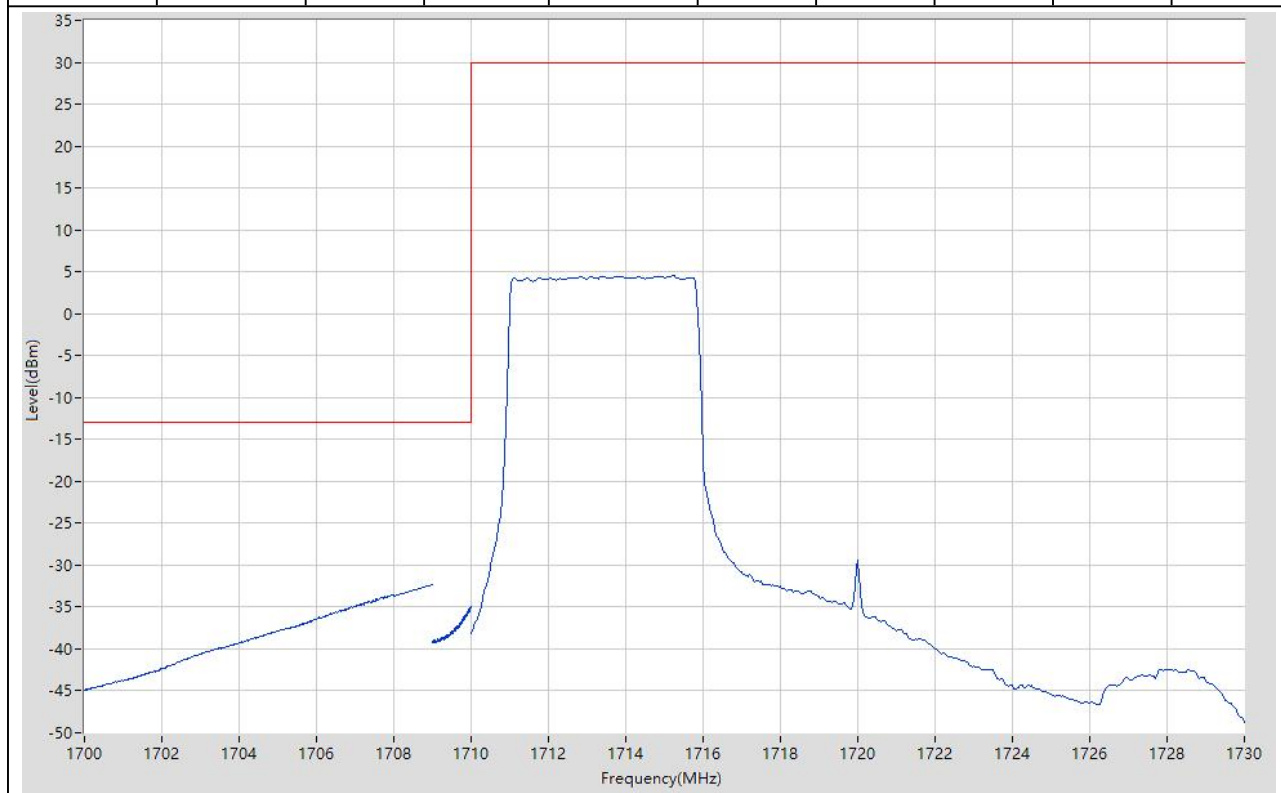
### 3.43 LTE Band Edge\_Part22-24-27(Subtest:43, Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

| 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         | -42.17      | -13         | 29.17       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -38.26      | -13         | 25.26       | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.993        | -25.28      | -13         | 12.28       | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 19.48       | 30          | 10.52       | Pass    | 401         |



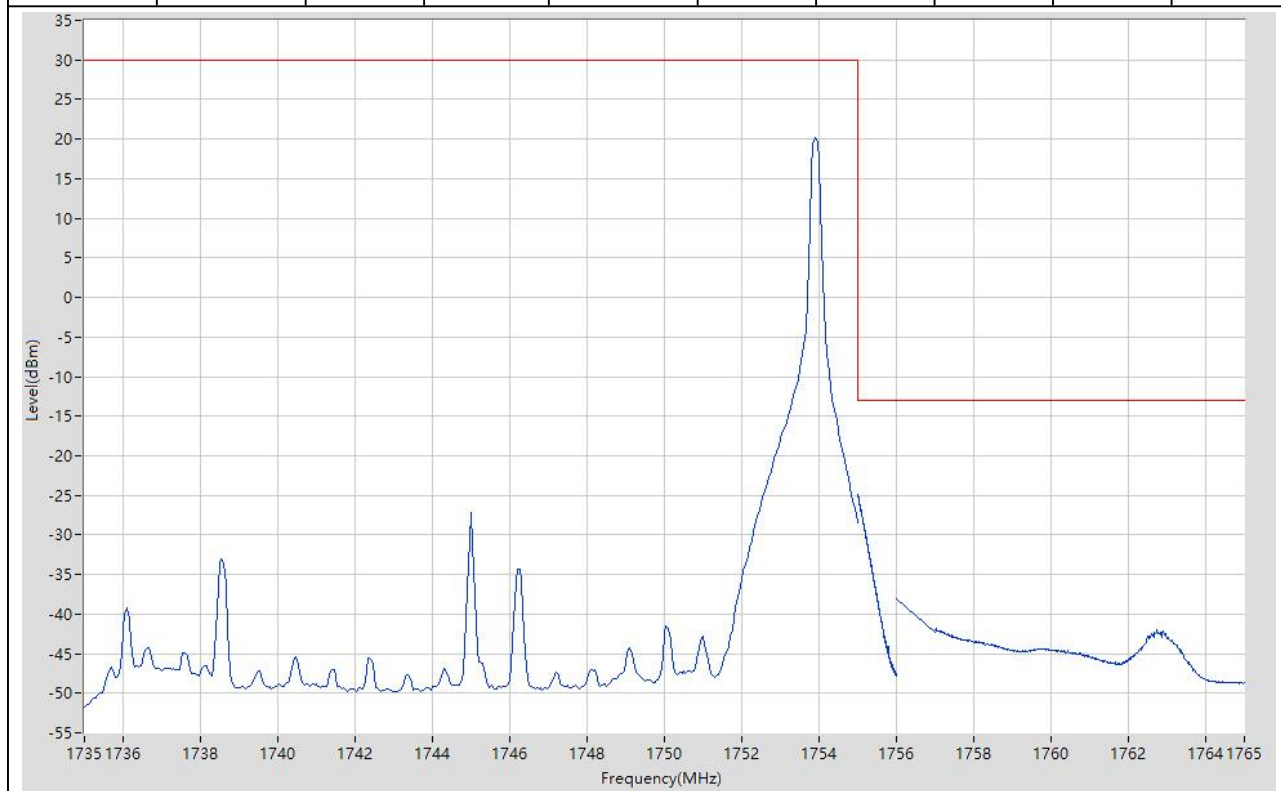
### 3.44 LTE Band Edge\_Part22-24-27(Subtest:44, Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)

| 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         | -33.48      | -13         | 20.48       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -32.34      | -13         | 19.34       | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.998        | -34.88      | -13         | 21.88       | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1715.2          | 4.55        | 30          | 25.45       | Pass    | 401         |



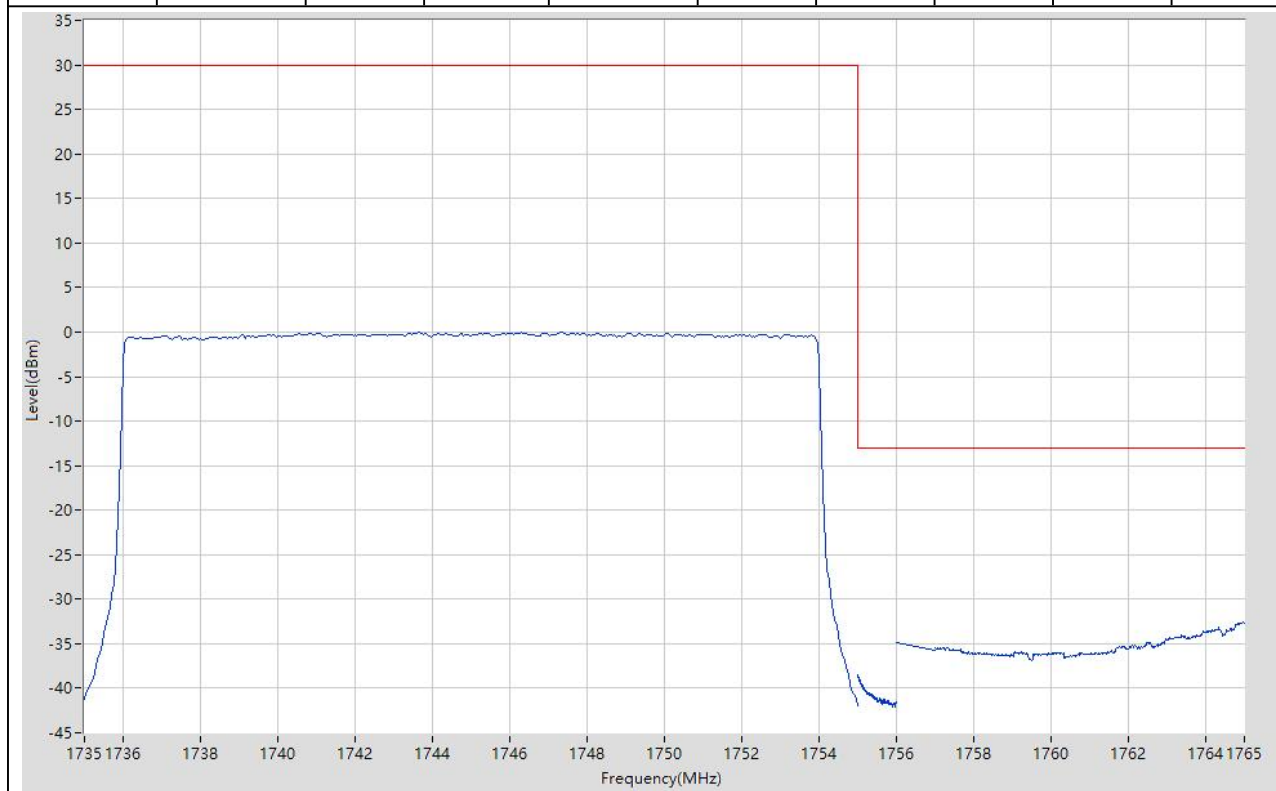
### 3.45 LTE Band Edge\_Part22-24-27(Subtest:45, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:99)

| 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          | 20.25       | 30          | 9.75        | Pass    | 401         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755            | -24.84      | -13         | 11.84       | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -38.13      | -13         | 25.13       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.04         | -41.9       | -13         | 28.9        | Pass    | 401         |



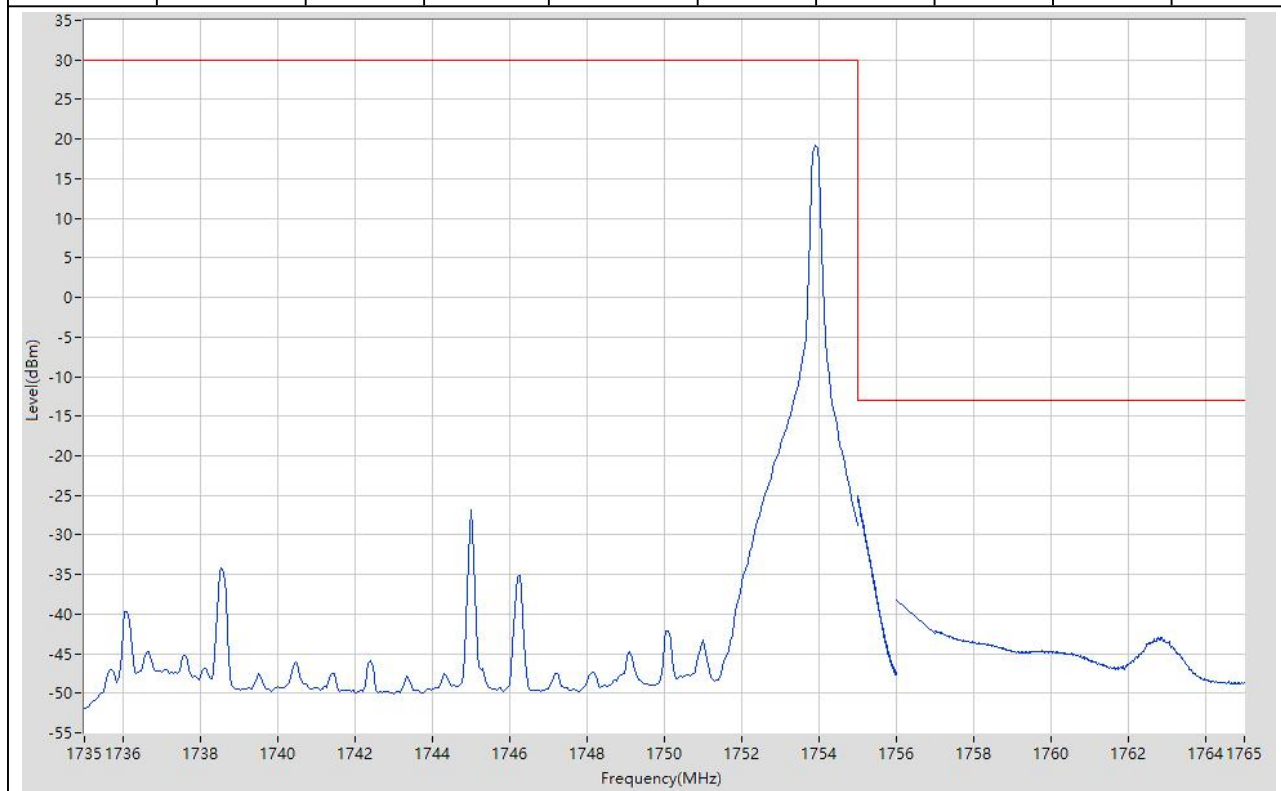
### 3.46 LTE Band Edge\_Part22-24-27(Subtest:46, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

| 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      | 1743.65         | 0           | 30          | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755            | -38.51      | -13         | 25.51       | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -34.94      | -13         | 21.94       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1764.98         | -32.6       | -13         | 19.6        | Pass    | 401         |



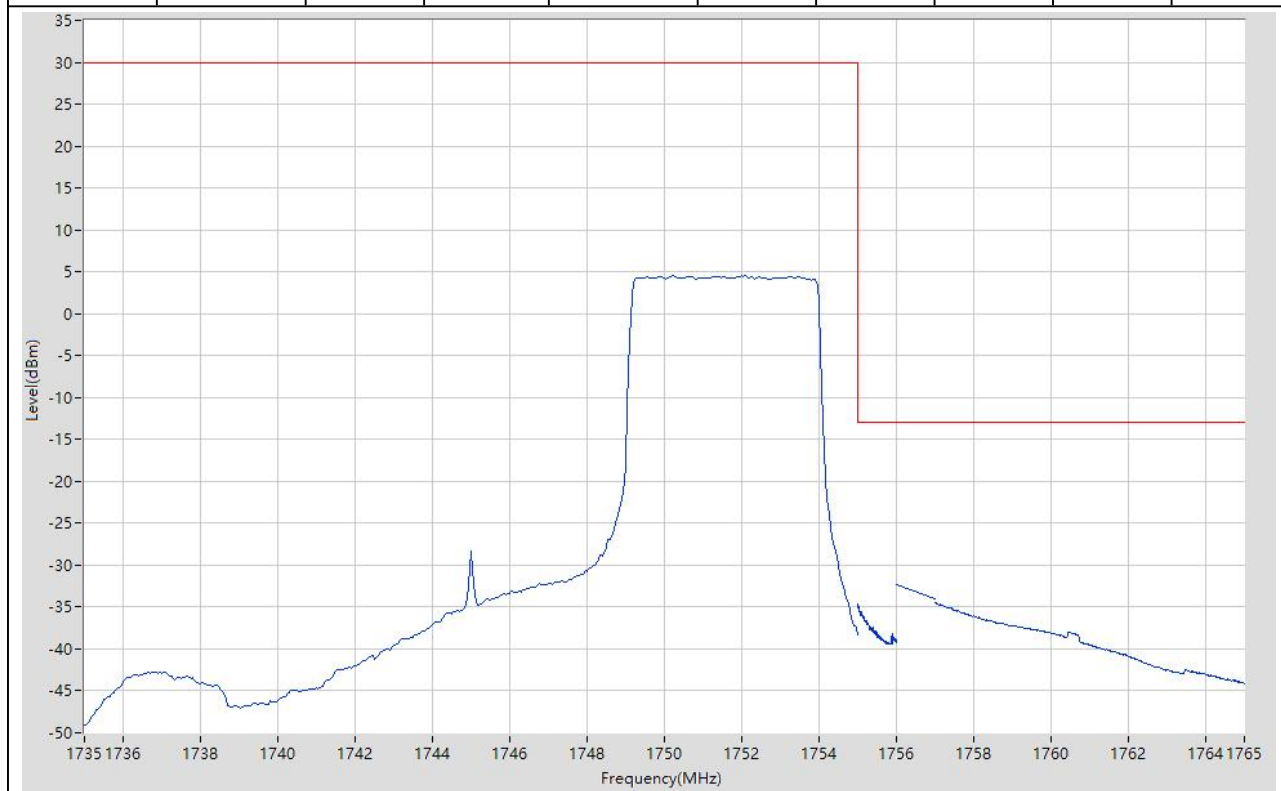
### 3.47 LTE Band Edge\_Part22-24-27(Subtest:47, Channel:20300, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:99)

| 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          | 19.2        | 30          | 10.8        | Pass    | 401         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755            | -25.09      | -13         | 12.09       | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -38.25      | -13         | 25.25       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.02         | -42.09      | -13         | 29.09       | Pass    | 401         |



### 3.48 LTE Band Edge\_Part22-24-27(Subtest:48, Channel:20300, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:73)

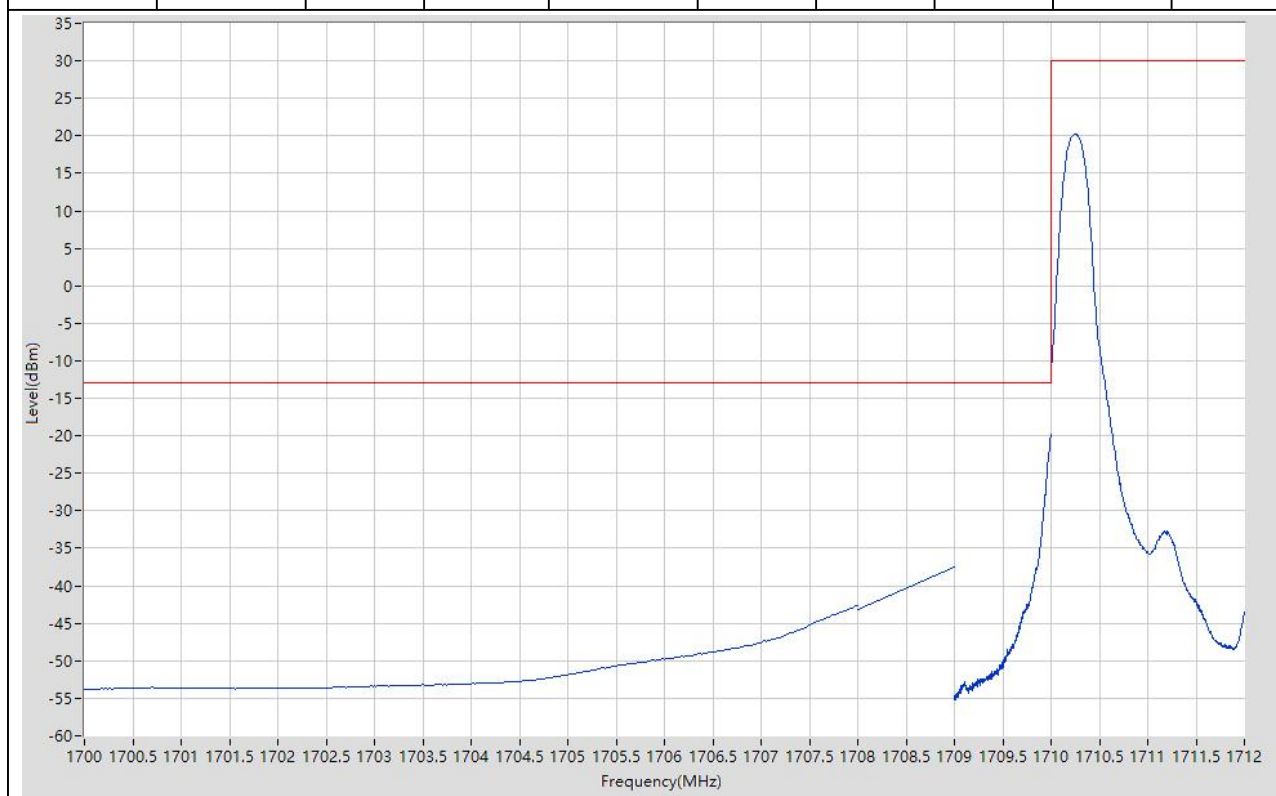
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1735                  | 1755                 | 0.1       | RMS      | 1750.2          | 4.57        | 30          | 25.43       | Pass    | 401         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755.008        | -34.7       | -13         | 21.7        | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -32.27      | -13         | 19.27       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.02         | -34.47      | -13         | 21.47       | Pass    | 401         |



## 4. LTE\_Band66

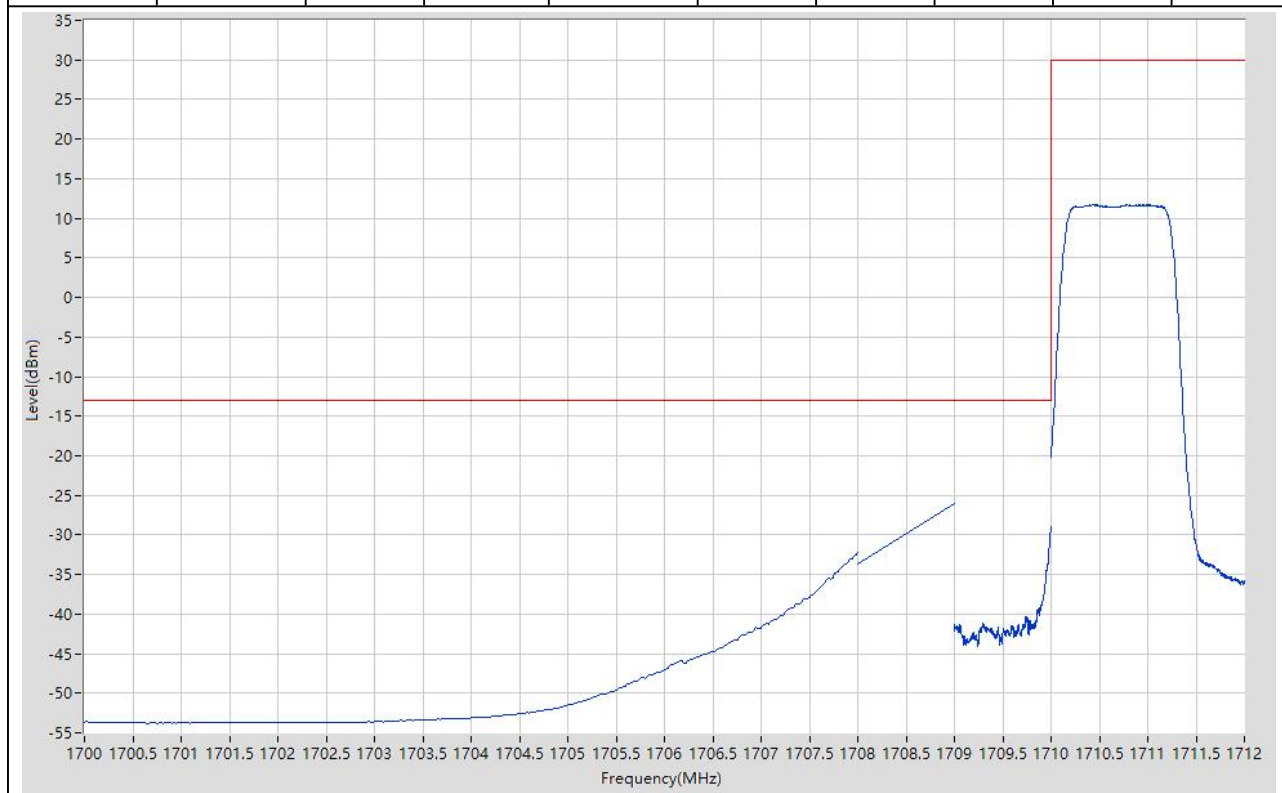
### 4.1 LTE Band Edge\_Part22-24-27(Subtest:1, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

| 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            | -42.64      | -13         | 29.64       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -37.47      | -13         | 24.47       | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -19.76      | -13         | 6.76        | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.26         | 20.26       | 30          | 9.74        | Pass    | 401         |



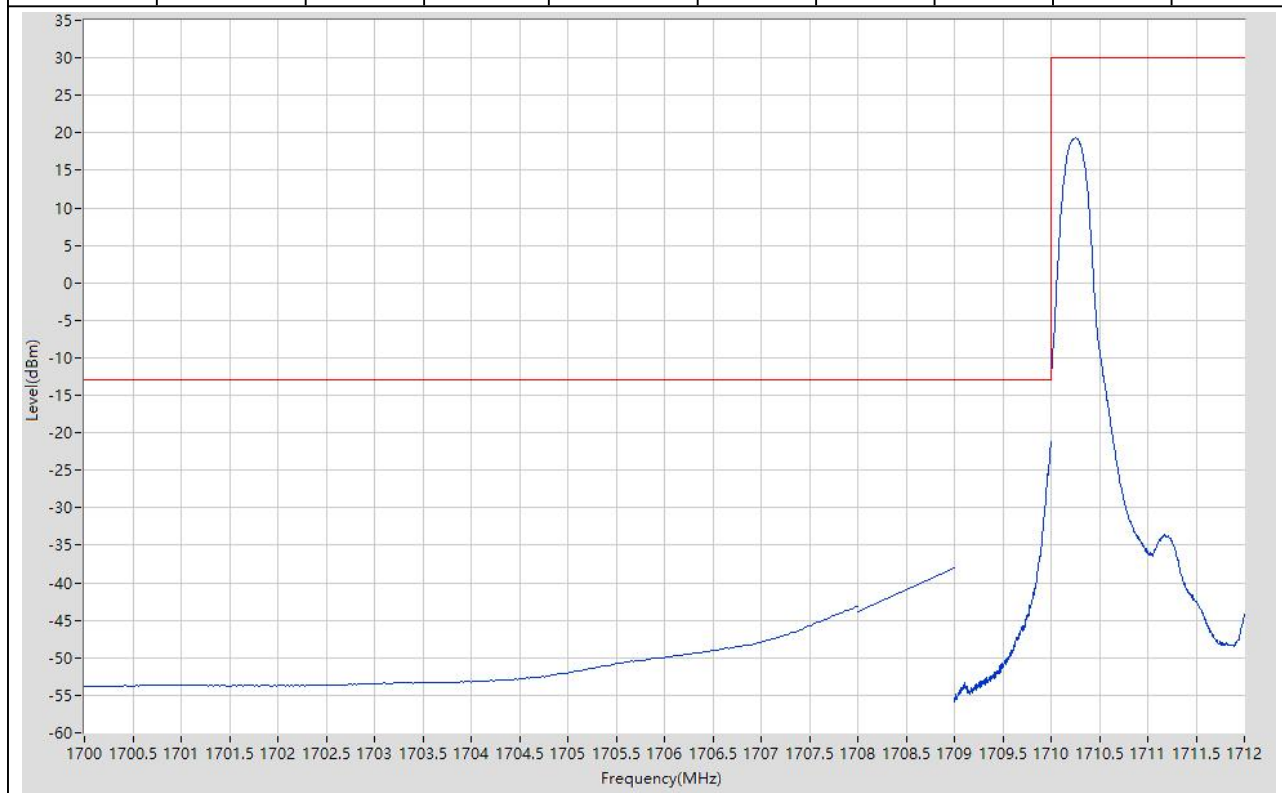
#### 4.2 LTE Band Edge\_Part22-24-27(Subtest:2, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)

| 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            | -32.15      | -13         | 19.15       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -26.1       | -13         | 13.1        | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -28.94      | -13         | 15.94       | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.405        | 11.72       | 30          | 18.28       | Pass    | 401         |



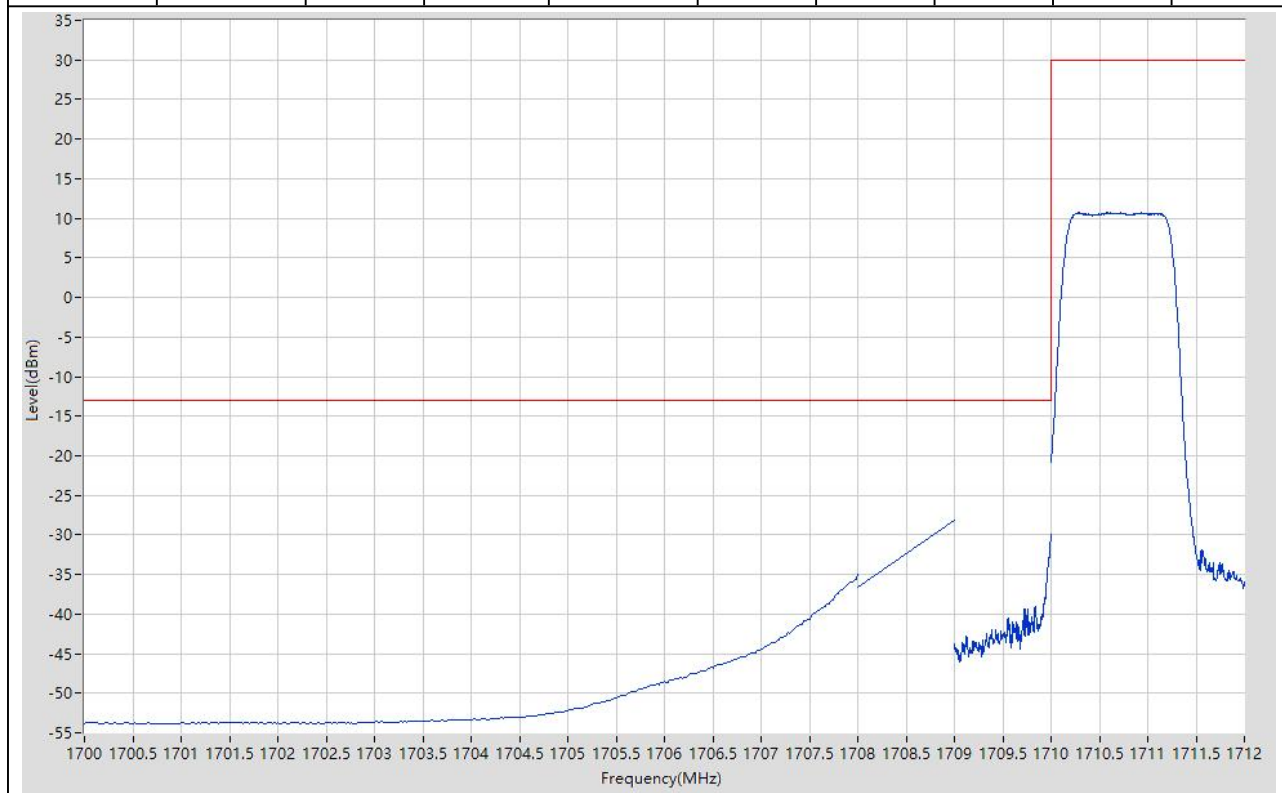
#### 4.3 LTE Band Edge\_Part22-24-27(Subtest:3, Channel:131979, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

| 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            | -43.15      | -13         | 30.15       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -38.05      | -13         | 25.05       | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -21.16      | -13         | 8.16        | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.255        | 19.31       | 30          | 10.69       | Pass    | 401         |



#### 4.4 LTE Band Edge\_Part22-24-27(Subtest:4, Channel:131979, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)

| 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            | -34.93      | -13         | 21.93       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -28.2       | -13         | 15.2        | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -29.98      | -13         | 16.98       | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.61         | 10.75       | 30          | 19.25       | Pass    | 401         |



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

| 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      | 1779.745        | 20.51       | 30          | 9.49        | Pass    | 401         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780            | -19.08      | -13         | 6.08        | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -36.93      | -13         | 23.93       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -42.13      | -13         | 29.13       | Pass    | 401         |

