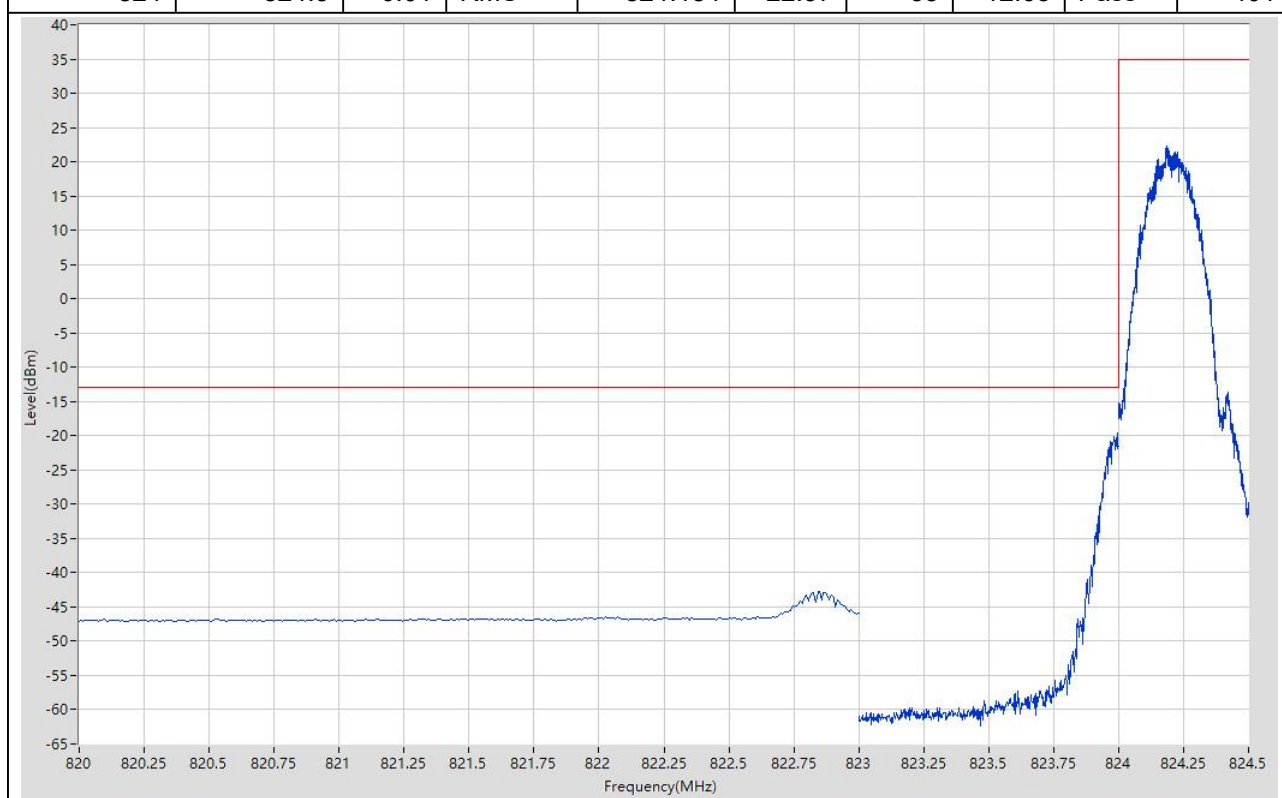


## **Annex A.6 Band Edge**

## 1. GSM\_GSM850

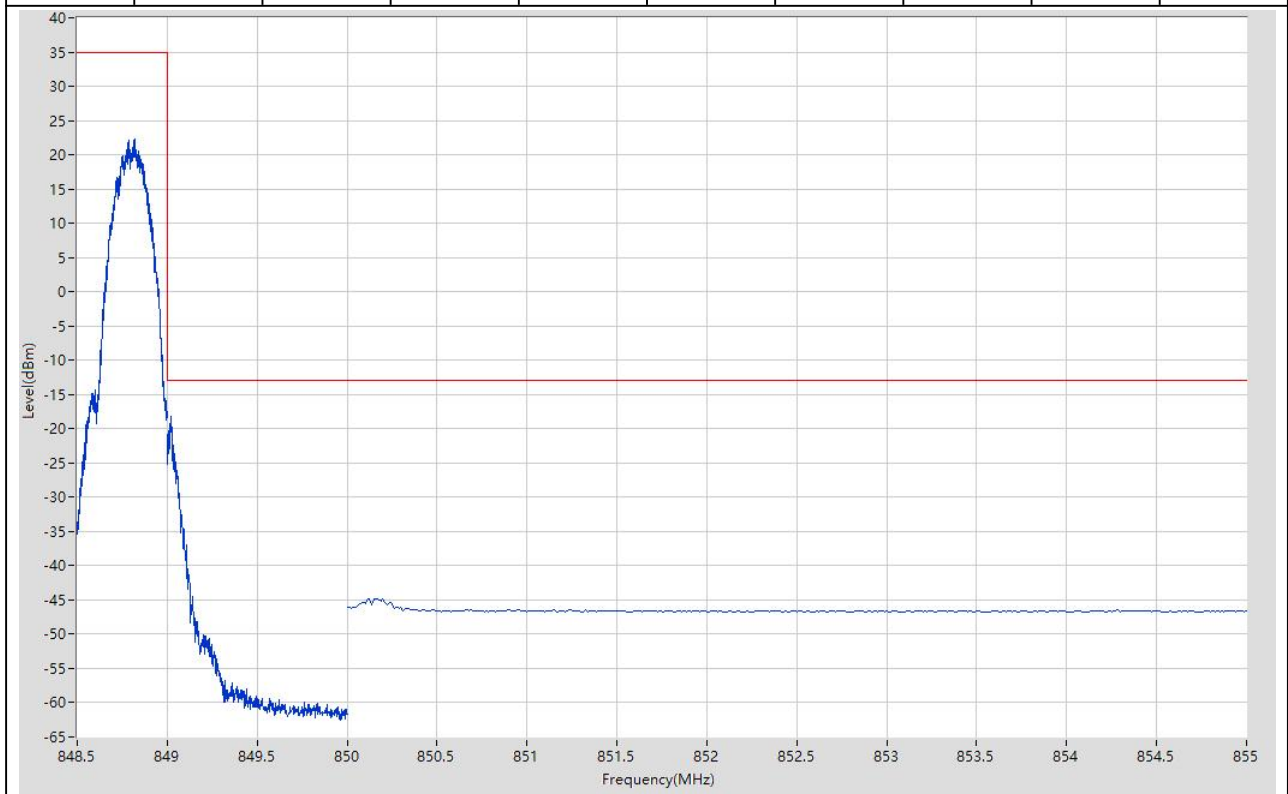
### 1.1 GSM Band Edge\_Part22-24(NTNV)(Channel:128)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 820                   | 823                  | 0.1       | RMS      | 822.85          | -42.72      | -13         | 29.72       | Pass    | 401         |
| 823                   | 824                  | 0.003     | RMS      | 823.995         | -19.53      | -13         | 6.53        | Pass    | 401         |
| 824                   | 824.5                | 0.01      | RMS      | 824.184         | 22.37       | 35          | 12.63       | Pass    | 401         |



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

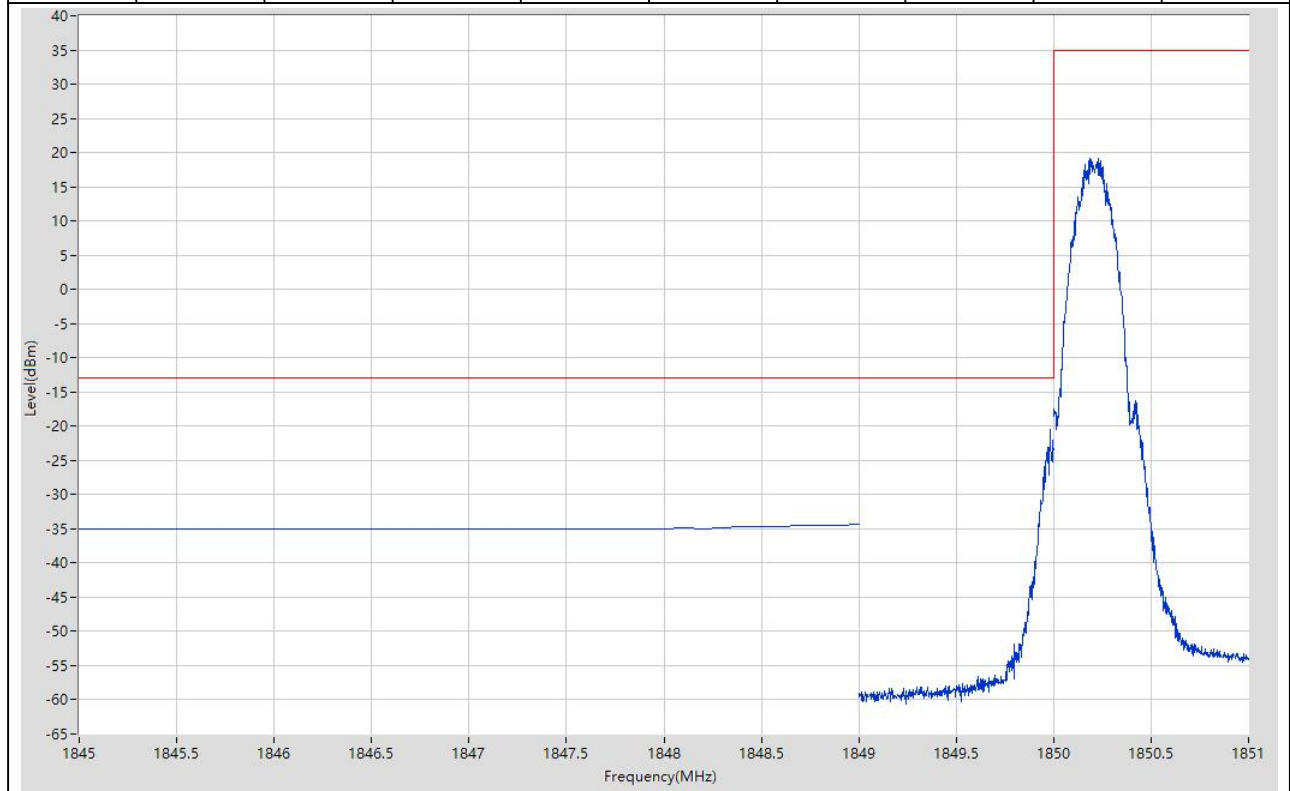
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 848.5                 | 849                  | 0.01      | RMS      | 848.818         | 22.34       | 35          | 12.66       | Pass    | 401         |
| 849                   | 850                  | 0.003     | RMS      | 849.02          | -18.16      | -13         | 5.16        | Pass    | 401         |
| 850                   | 855                  | 0.1       | RMS      | 850.2           | -44.78      | -13         | 31.78       | Pass    | 401         |



## 2. GSM\_PCS

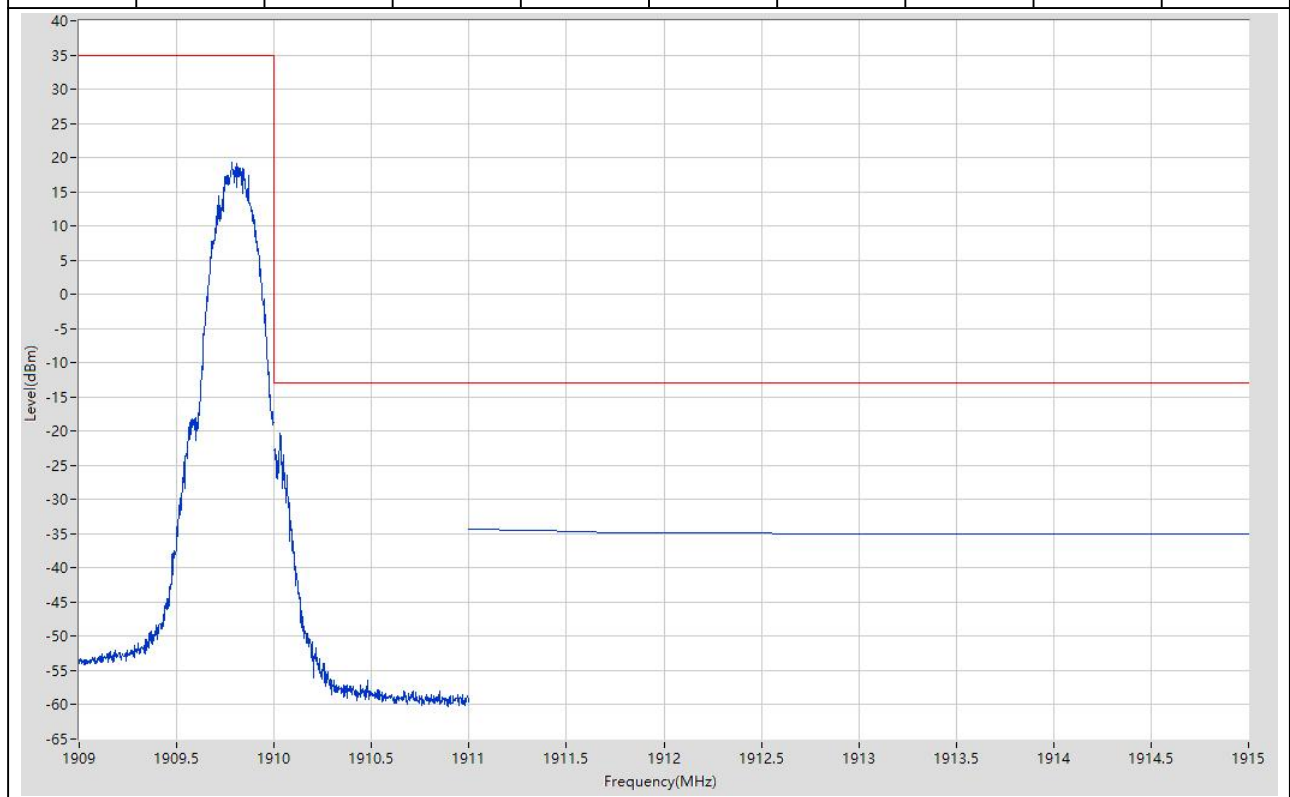
### 2.1 GSM Band Edge\_Part22-24(NTNV)(Channel:512)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1845                  | 1849                 | 1         | RMS      | 1849            | -34.37      | -13         | 21.37       | Pass    | 41          |
| 1849                  | 1850                 | 0.003     | RMS      | 1849.98         | -20.46      | -13         | 7.46        | Pass    | 401         |
| 1850                  | 1851                 | 0.01      | RMS      | 1850.185        | 19.21       | 35          | 15.79       | Pass    | 401         |



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

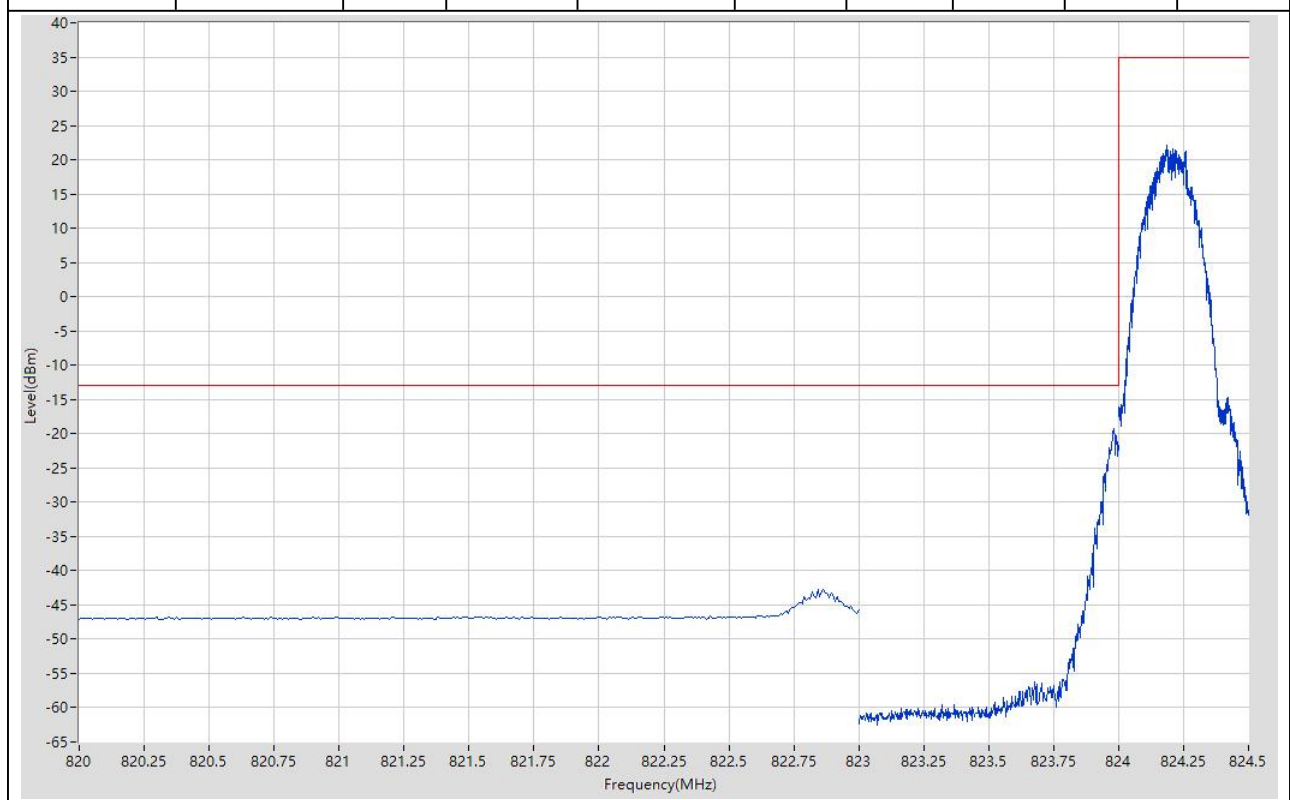
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1909                  | 1910                 | 0.01      | RMS      | 1909.785        | 19.31       | 35          | 15.69       | Pass    | 401         |
| 1910                  | 1911                 | 0.003     | RMS      | 1910.033        | -20.38      | -13         | 7.38        | Pass    | 401         |
| 1911                  | 1915                 | 1         | RMS      | 1911            | -34.29      | -13         | 21.29       | Pass    | 41          |



### 3. GPRS\_GSM850

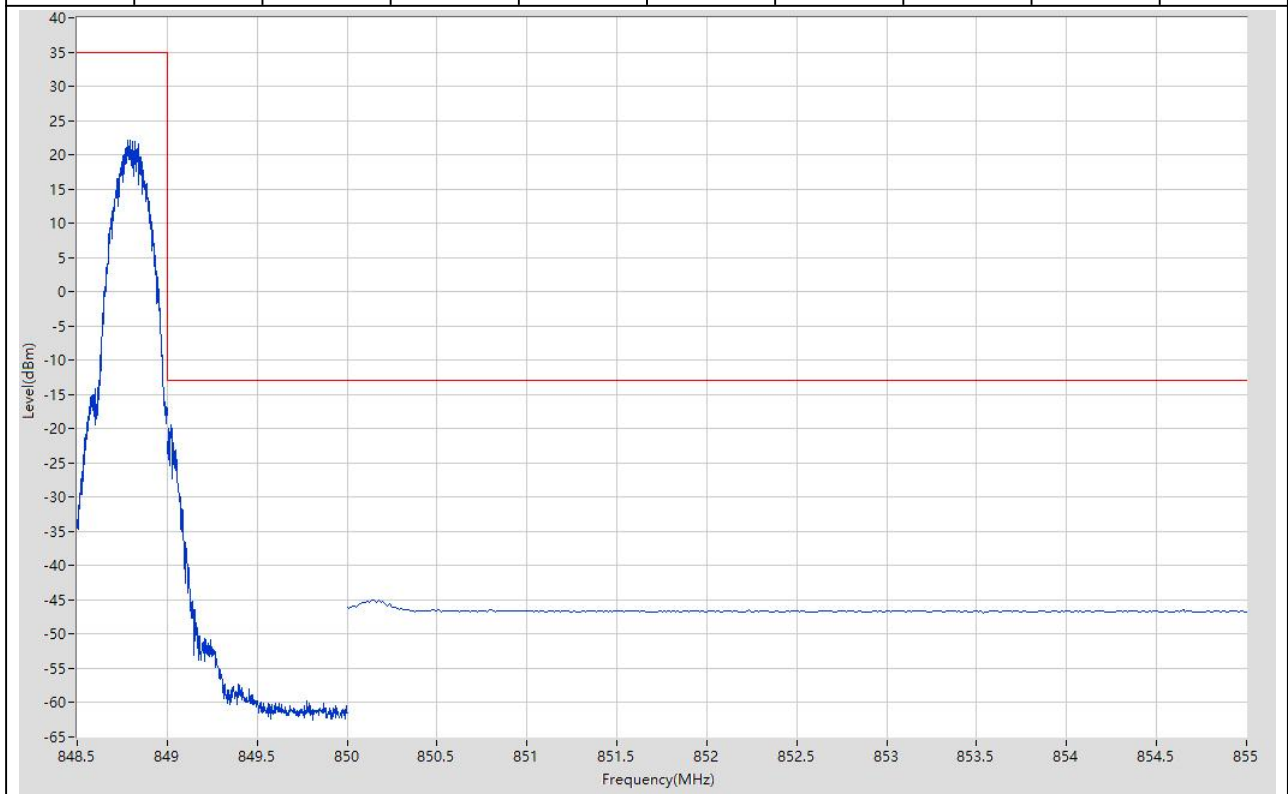
#### 3.1 GPRS Band Edge\_Part22-24(NTNV)(Channel:128)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 820                   | 823                  | 0.1       | RMS      | 822.843         | -42.79      | -13         | 29.79       | Pass    | 401         |
| 823                   | 824                  | 0.003     | RMS      | 823.98          | -19.27      | -13         | 6.27        | Pass    | 401         |
| 824                   | 824.5                | 0.01      | RMS      | 824.188         | 22.11       | 35          | 12.89       | Pass    | 401         |



### 3.2 GPRS Band Edge\_Part22-24(NTNV)(Channel:251)

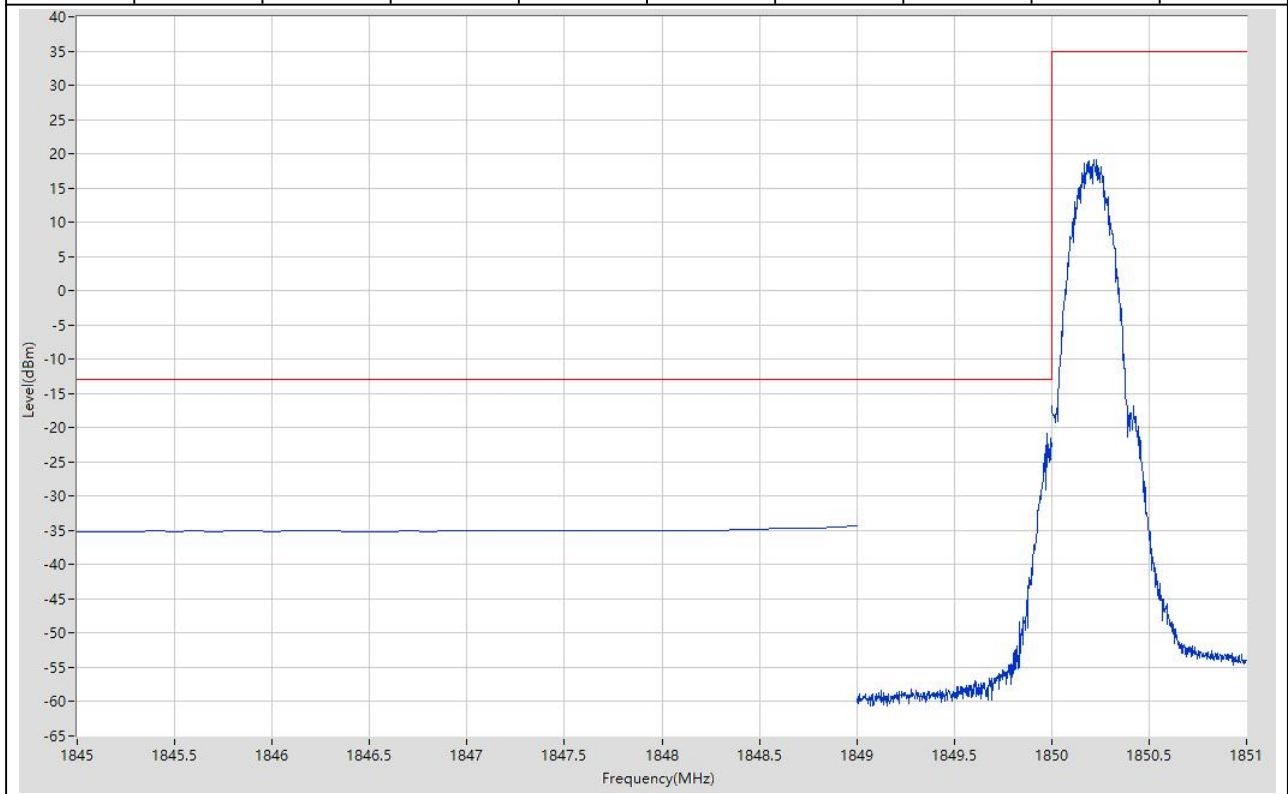
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 848.5                 | 849                  | 0.01      | RMS      | 848.796         | 22.08       | 35          | 12.92       | Pass    | 401         |
| 849                   | 850                  | 0.003     | RMS      | 849.02          | -19.49      | -13         | 6.49        | Pass    | 401         |
| 850                   | 855                  | 0.1       | RMS      | 850.175         | -44.96      | -13         | 31.96       | Pass    | 401         |



## 4. GPRS\_PCS

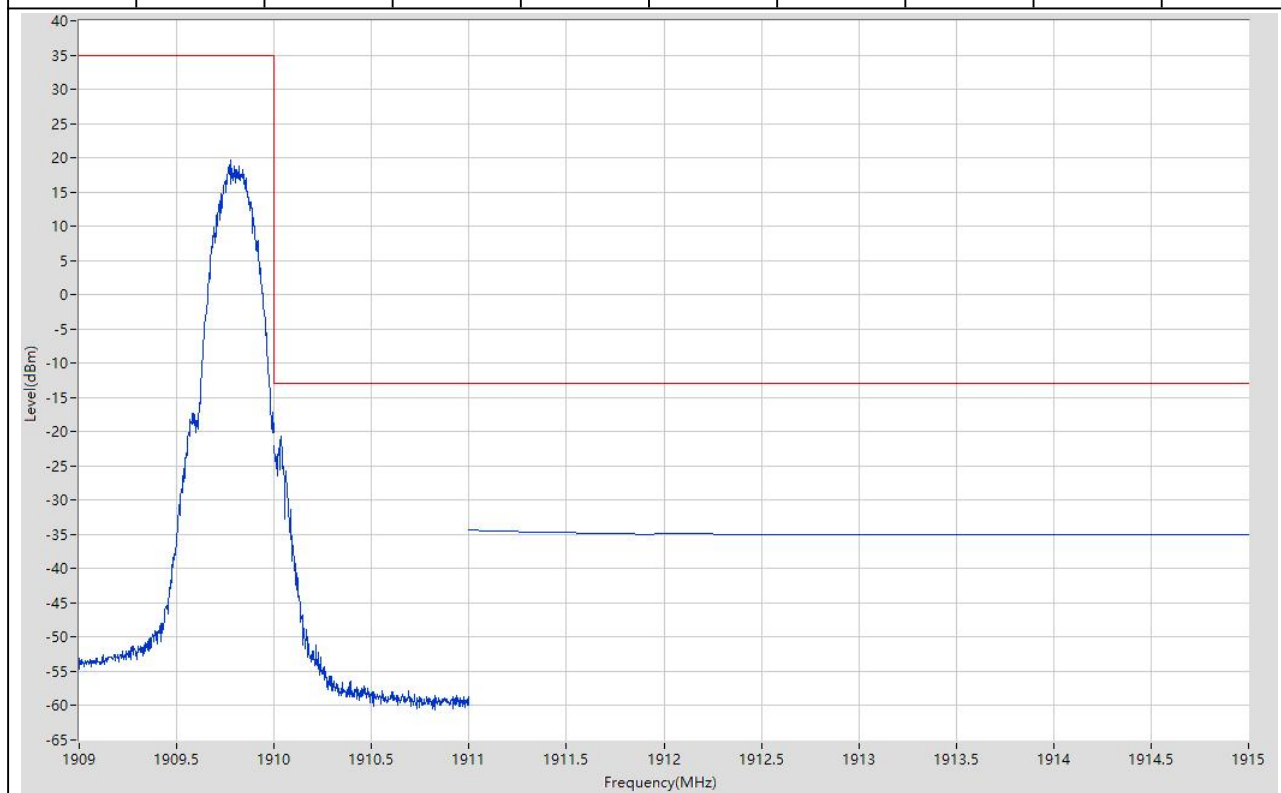
### 4.1 GPRS Band Edge\_Part22-24(NTNV)(Channel:512)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1845                  | 1849                 | 1         | RMS      | 1849            | -34.4       | -13         | 21.4        | Pass    | 41          |
| 1849                  | 1850                 | 0.003     | RMS      | 1849.978        | -20.89      | -13         | 7.89        | Pass    | 401         |
| 1850                  | 1851                 | 0.01      | RMS      | 1850.218        | 19.22       | 35          | 15.78       | Pass    | 401         |



## 4.2 GPRS Band Edge\_Part22-24(NTNV)(Channel:810)

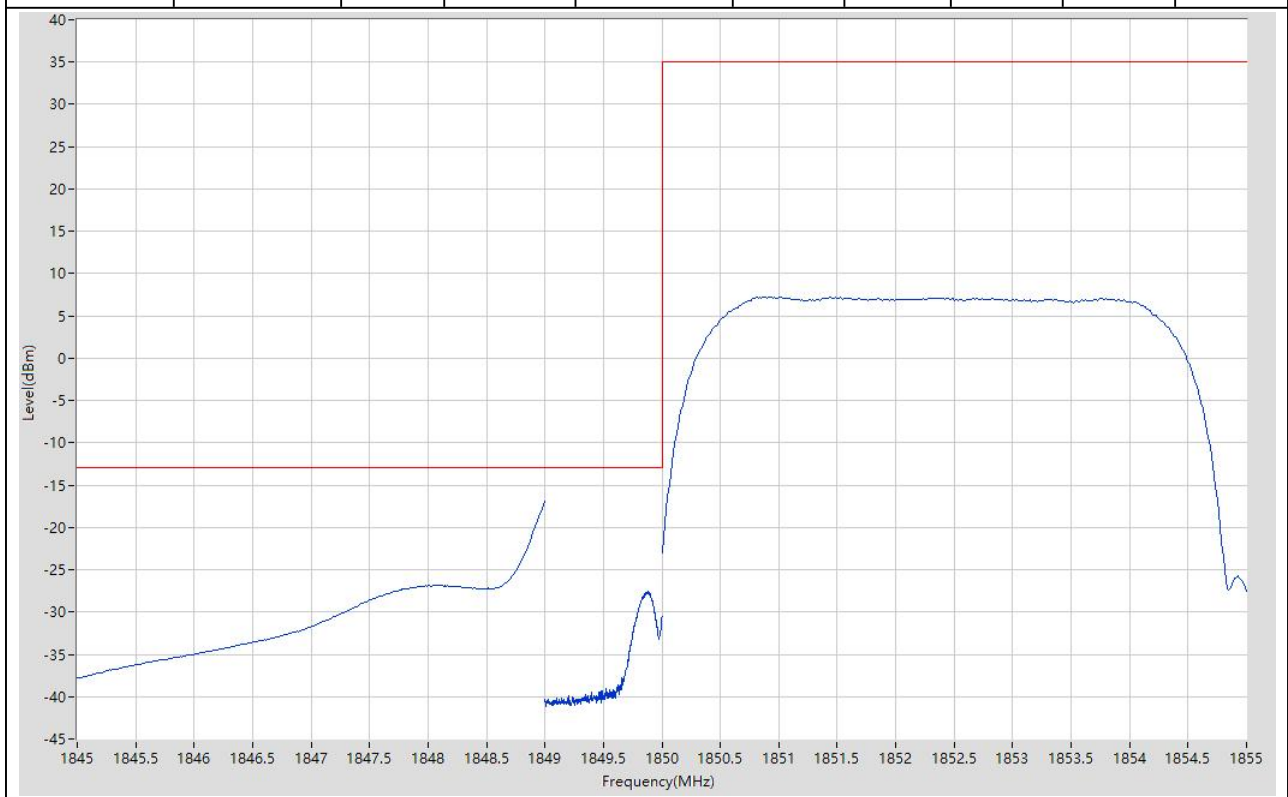
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1909                  | 1910                 | 0.01      | RMS      | 1909.78         | 19.65       | 35          | 15.35       | Pass    | 401         |
| 1910                  | 1911                 | 0.003     | RMS      | 1910.035        | -20.7       | -13         | 7.7         | Pass    | 401         |
| 1911                  | 1915                 | 1         | RMS      | 1911            | -34.4       | -13         | 21.4        | Pass    | 41          |



## 5. WCDMA\_Band2

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

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1845                  | 1849                 | 1         | RMS      | 1849            | -16.97      | -13         | 3.97        | Pass    | 401         |
| 1849                  | 1850                 | 0.051     | RMS      | 1849.88         | -27.52      | -13         | 14.52       | Pass    | 401         |
| 1850                  | 1855                 | 0.1       | RMS      | 1850.913        | 7.25        | 35          | 27.75       | Pass    | 401         |



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

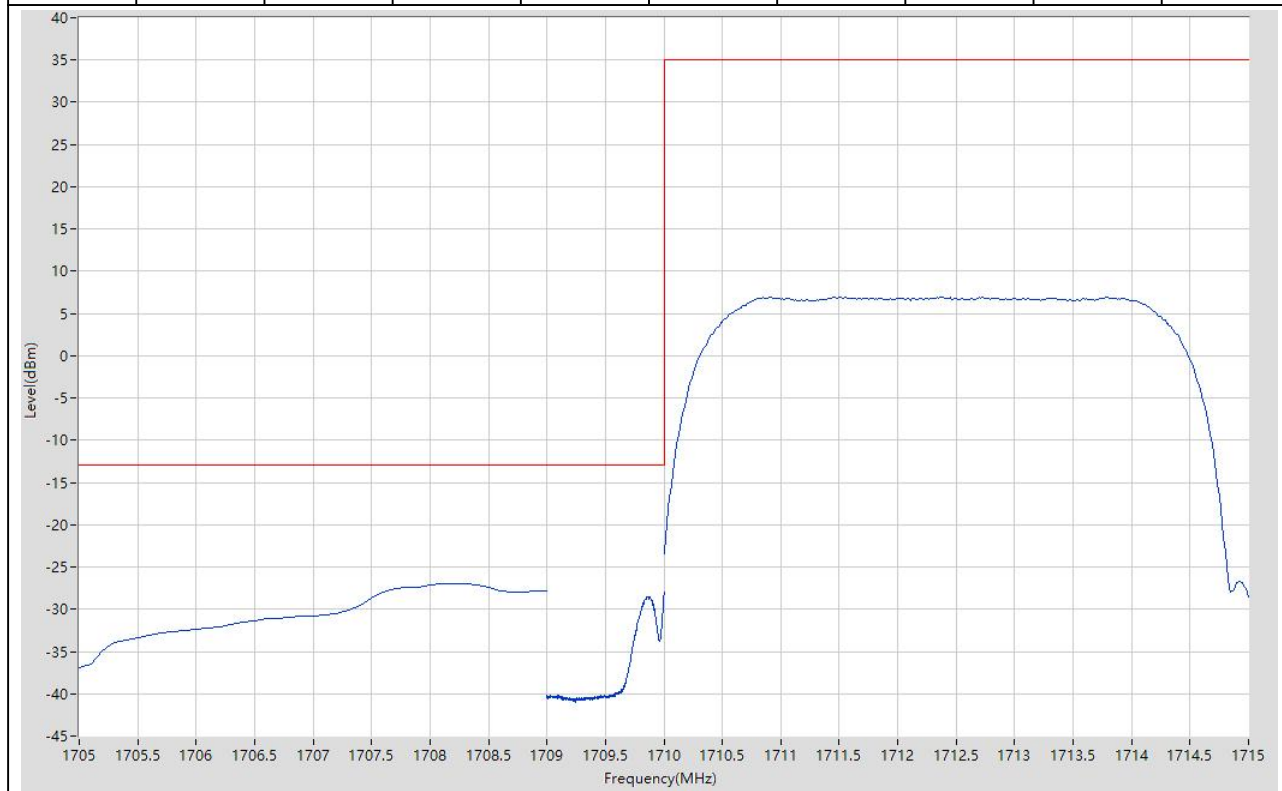
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1905                  | 1910                 | 0.1       | RMS      | 1906.063        | 7.36        | 35          | 27.64       | Pass    | 401         |
| 1910                  | 1911                 | 0.051     | RMS      | 1910            | -28.35      | -13         | 15.35       | Pass    | 401         |
| 1911                  | 1915                 | 1         | RMS      | 1911            | -18.22      | -13         | 5.22        | Pass    | 401         |



## 6. WCDMA\_Band4

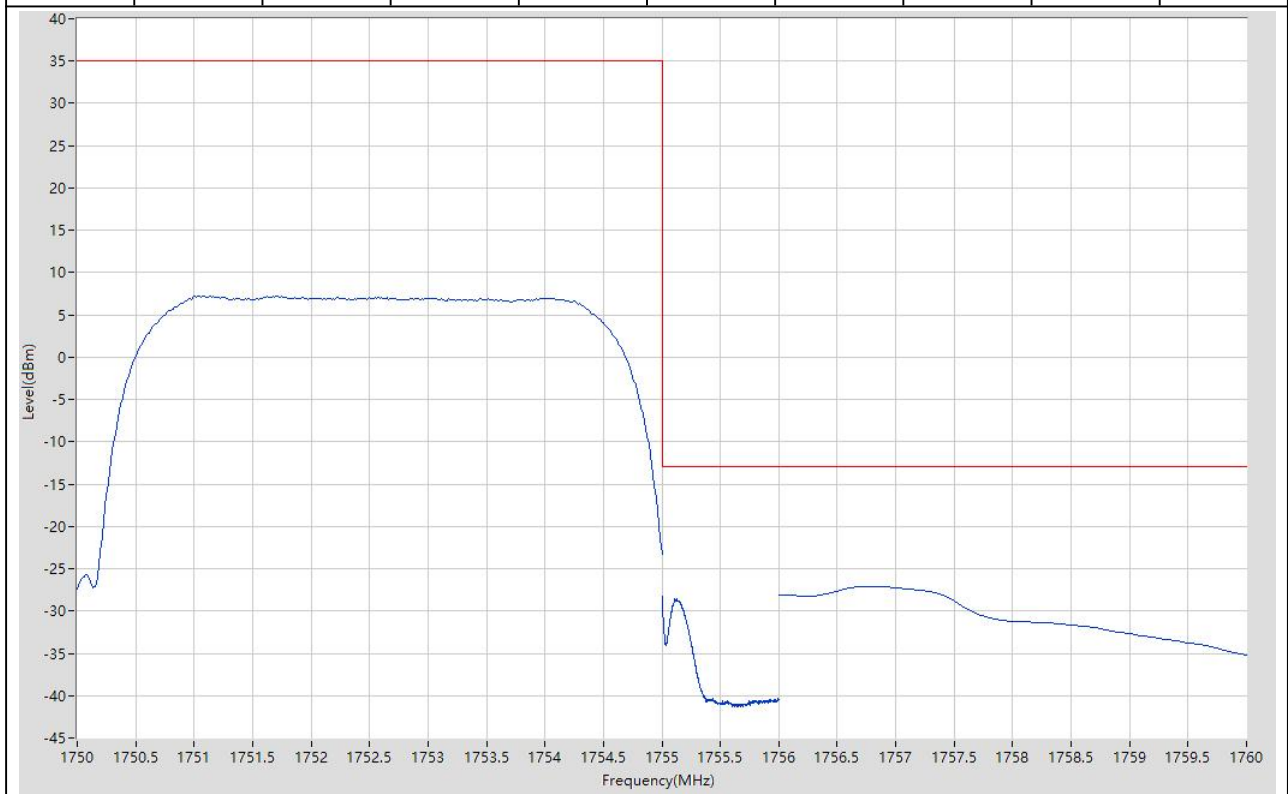
### 6.1 WCDMA Band Edge\_Part22-24-27(NTNV)(Channel:1312)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1705                  | 1709                 | 1         | RMS      | 1708.3          | -26.98      | -13         | 13.98       | Pass    | 41          |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -27.98      | -13         | 14.98       | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1711.463        | 6.96        | 35          | 28.04       | Pass    | 401         |



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

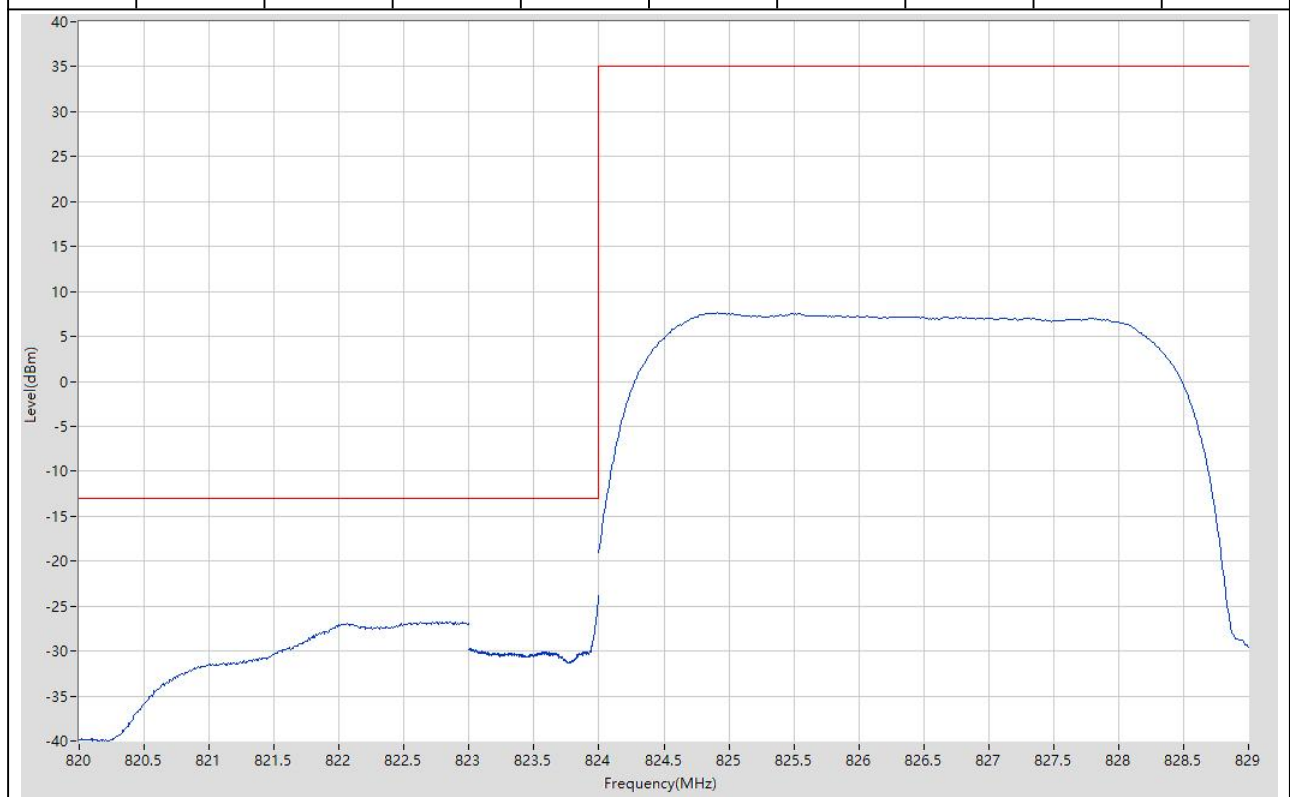
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1750                  | 1755                 | 0.1       | RMS      | 1751.025        | 7.21        | 35          | 27.79       | Pass    | 401         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755            | -28.19      | -13         | 15.19       | Pass    | 401         |
| 1756                  | 1760                 | 1         | RMS      | 1756.8          | -27.09      | -13         | 14.09       | Pass    | 41          |



## 7. WCDMA\_Band5

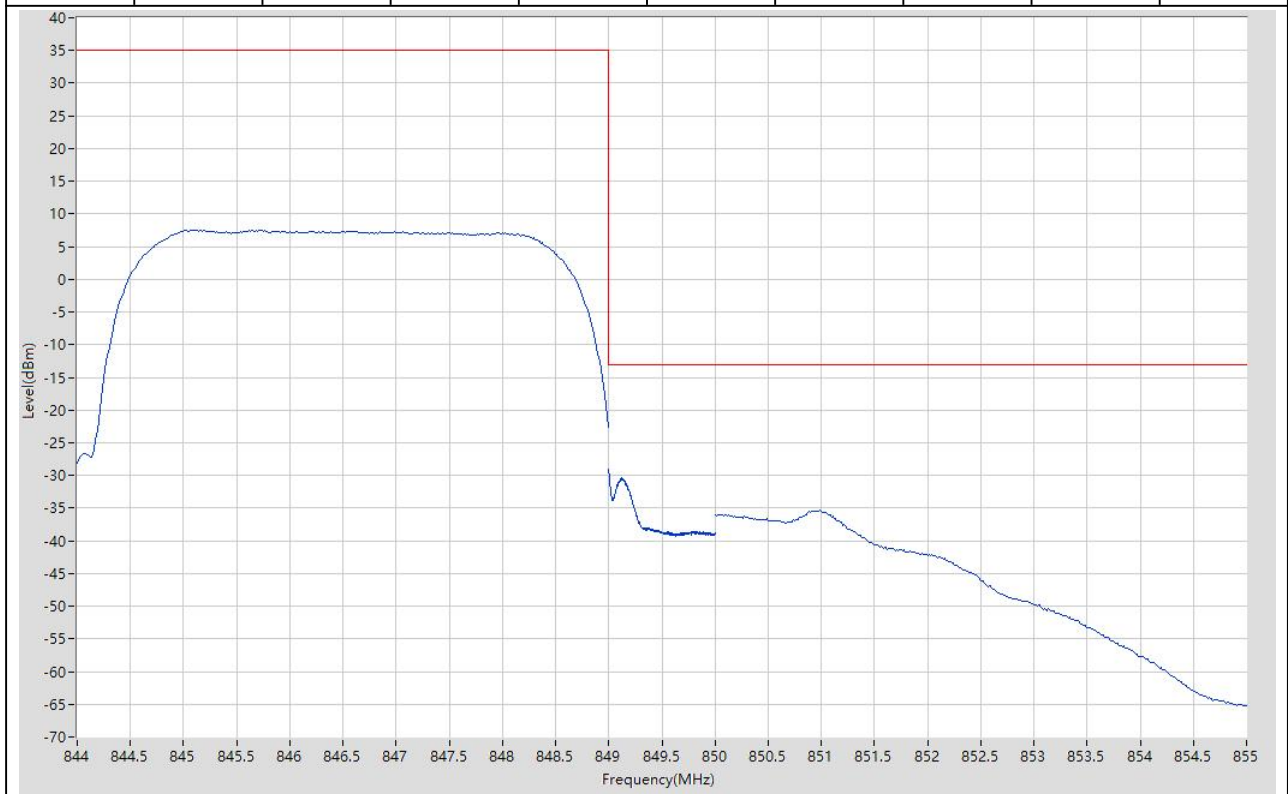
### 7.1 WCDMA Band Edge\_Part22-24-27(NTNV)(Channel:4132)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 820                   | 823                  | 0.1       | RMS      | 822.955         | -26.78      | -13         | 13.78       | Pass    | 401         |
| 823                   | 824                  | 0.051     | RMS      | 824             | -23.83      | -13         | 10.83       | Pass    | 401         |
| 824                   | 829                  | 0.1       | RMS      | 824.913         | 7.62        | 35          | 27.38       | Pass    | 401         |



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

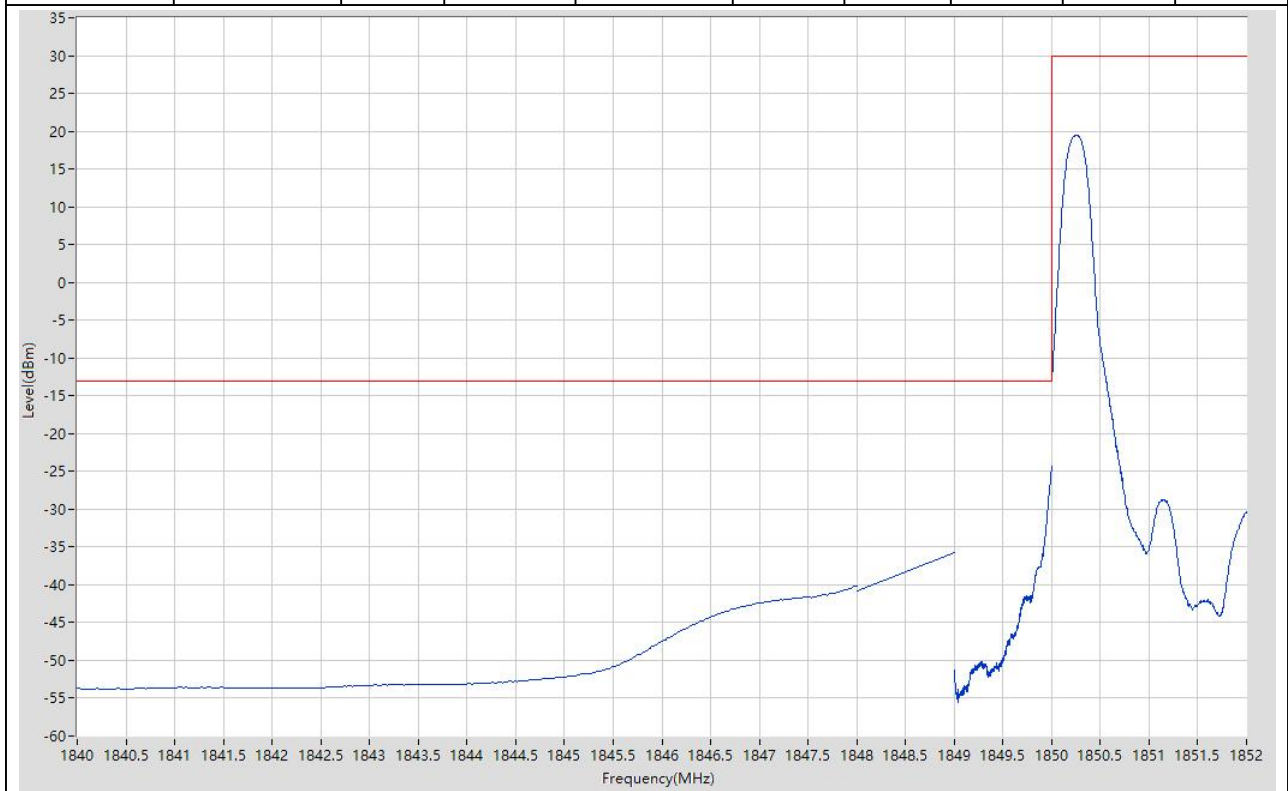
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 845.075         | 7.58        | 35          | 27.42       | Pass    | 401         |
| 849                   | 850                  | 0.051     | RMS      | 849             | -28.99      | -13         | 15.99       | Pass    | 401         |
| 850                   | 855                  | 0.1       | RMS      | 850.988         | -35.35      | -13         | 22.35       | Pass    | 401         |



## 8. LTE\_Band2

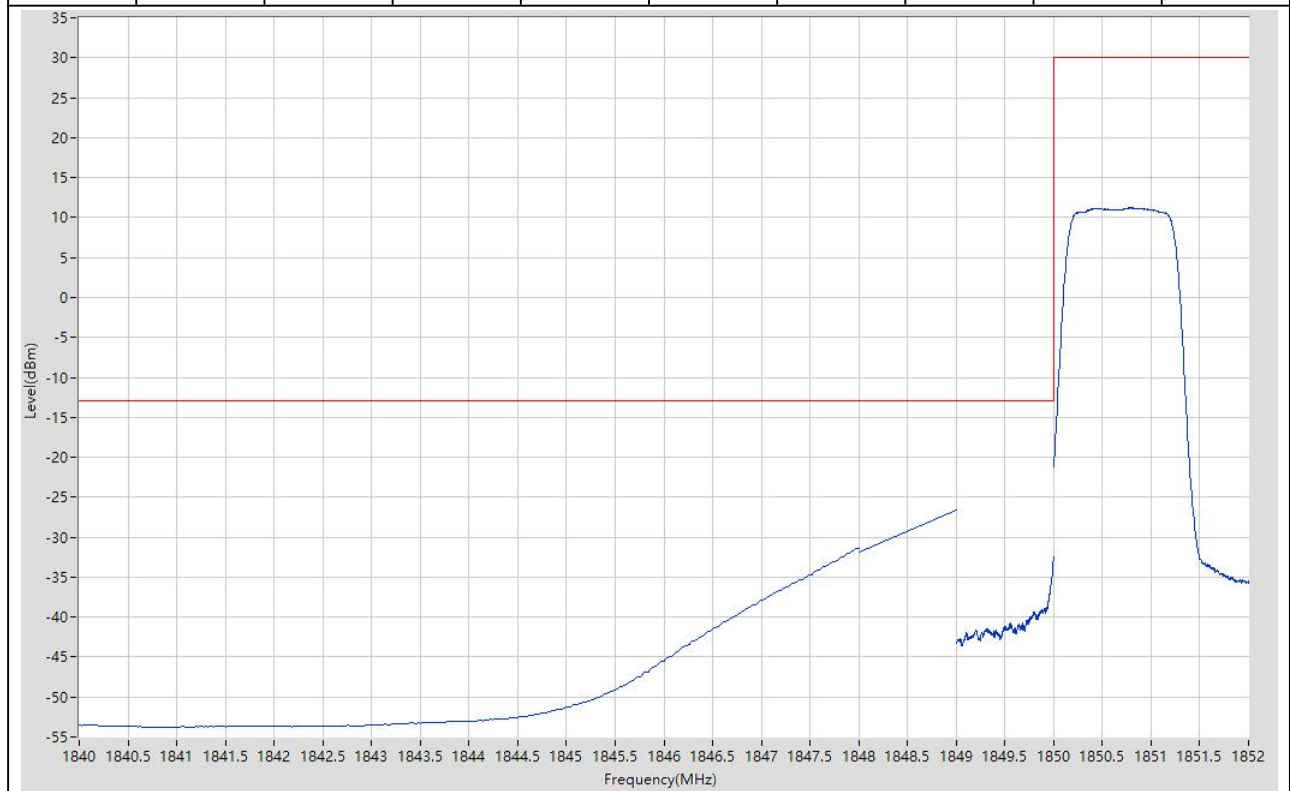
### 8.1 LTE Band Edge\_Part22-24-27(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -40.12      | -13         | 27.12       | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -35.7       | -13         | 22.7        | Pass    | 2           |
| 1849                  | 1850                 | 0.02      | RMS      | 1850            | -24.3       | -13         | 11.3        | Pass    | 401         |
| 1850                  | 1852                 | 0.1       | RMS      | 1850.25         | 19.5        | 30          | 10.5        | Pass    | 401         |



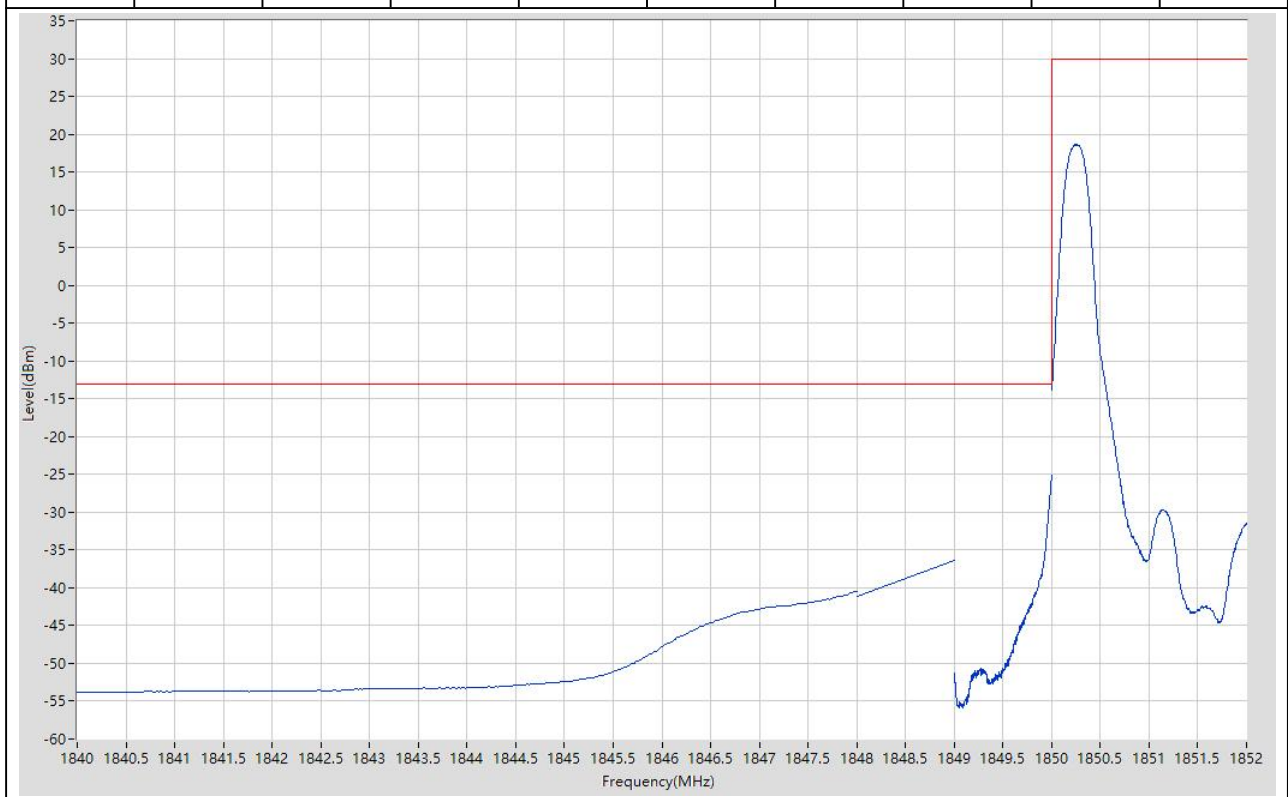
**8.2 LTE Band Edge\_Part22-24-27(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -31.37      | -13         | 18.37       | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -26.58      | -13         | 13.58       | Pass    | 2           |
| 1849                  | 1850                 | 0.02      | RMS      | 1850            | -32.5       | -13         | 19.5        | Pass    | 401         |
| 1850                  | 1852                 | 0.1       | RMS      | 1850.775        | 11.24       | 30          | 18.76       | Pass    | 401         |



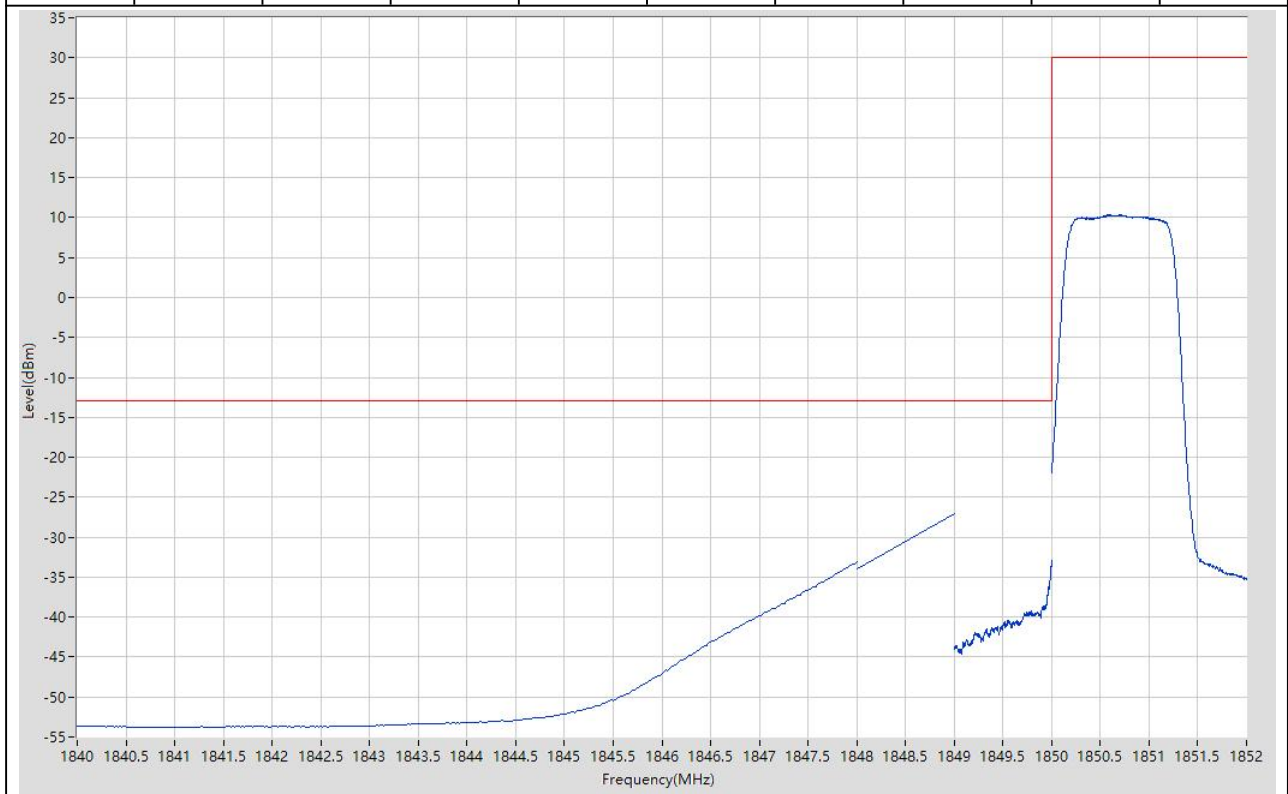
**8.3 LTE Band Edge\_Part22-24-27(Subtest:3, Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.98         | -40.49      | -13         | 27.49       | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -36.34      | -13         | 23.34       | Pass    | 2           |
| 1849                  | 1850                 | 0.02      | RMS      | 1850            | -25.17      | -13         | 12.17       | Pass    | 401         |
| 1850                  | 1852                 | 0.1       | RMS      | 1850.26         | 18.66       | 30          | 11.34       | Pass    | 401         |



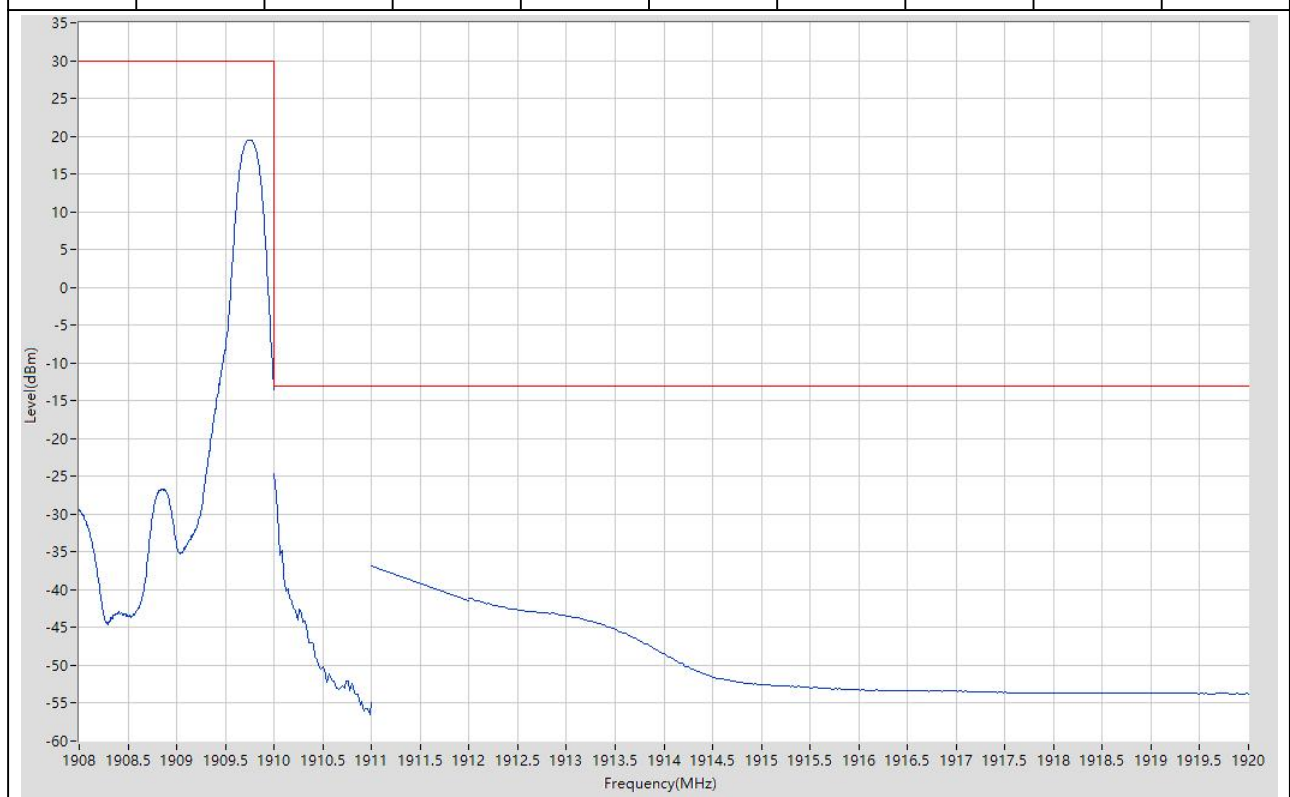
**8.4 LTE Band Edge\_Part22-24-27(Subtest:4, Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -33.1       | -13         | 20.1        | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -27.01      | -13         | 14.01       | Pass    | 2           |
| 1849                  | 1850                 | 0.02      | RMS      | 1850            | -32.98      | -13         | 19.98       | Pass    | 401         |
| 1850                  | 1852                 | 0.1       | RMS      | 1850.605        | 10.3        | 30          | 19.7        | Pass    | 401         |



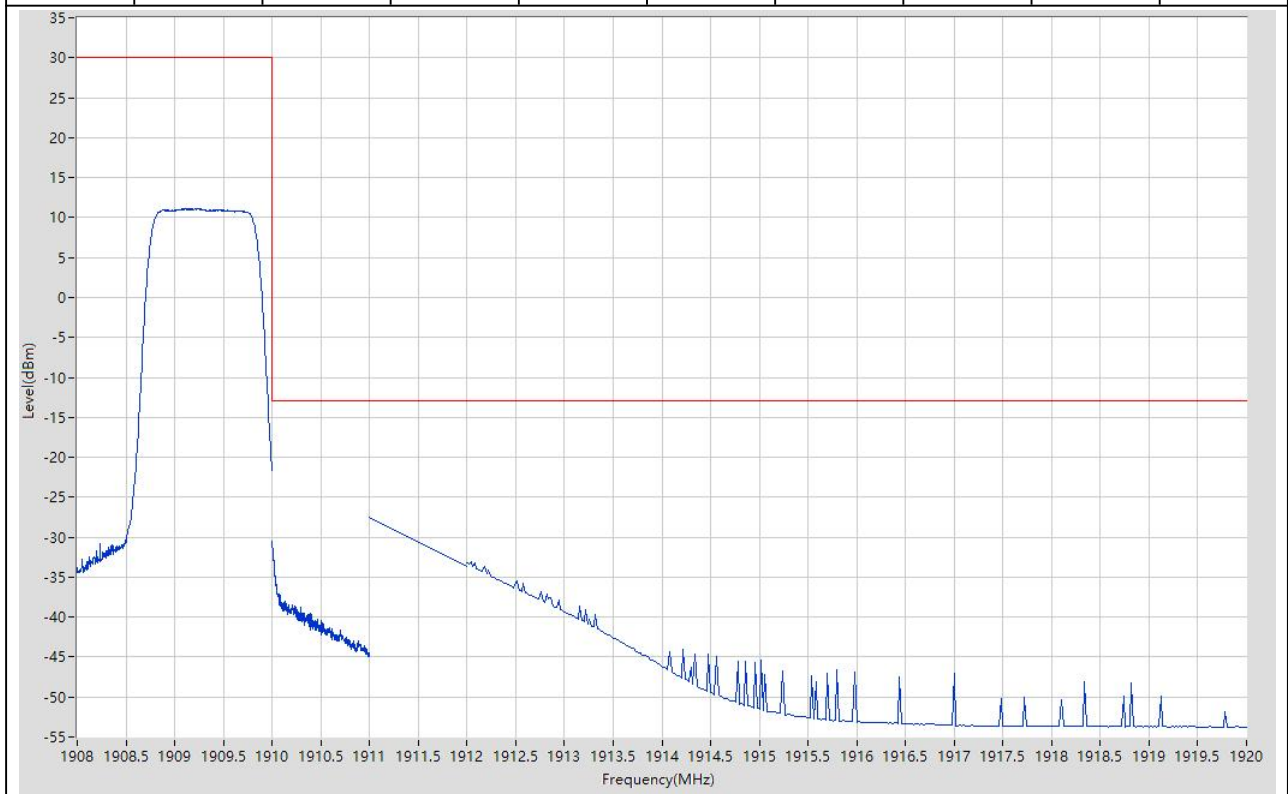
**8.5 LTE Band Edge\_Part22-24-27(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:5)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1908                  | 1910                 | 0.1       | RMS      | 1909.75         | 19.53       | 30          | 10.47       | Pass    | 401         |
| 1910                  | 1911                 | 0.02      | RMS      | 1910            | -24.67      | -13         | 11.67       | Pass    | 51          |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -36.77      | -13         | 23.77       | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -41.09      | -13         | 28.09       | Pass    | 401         |



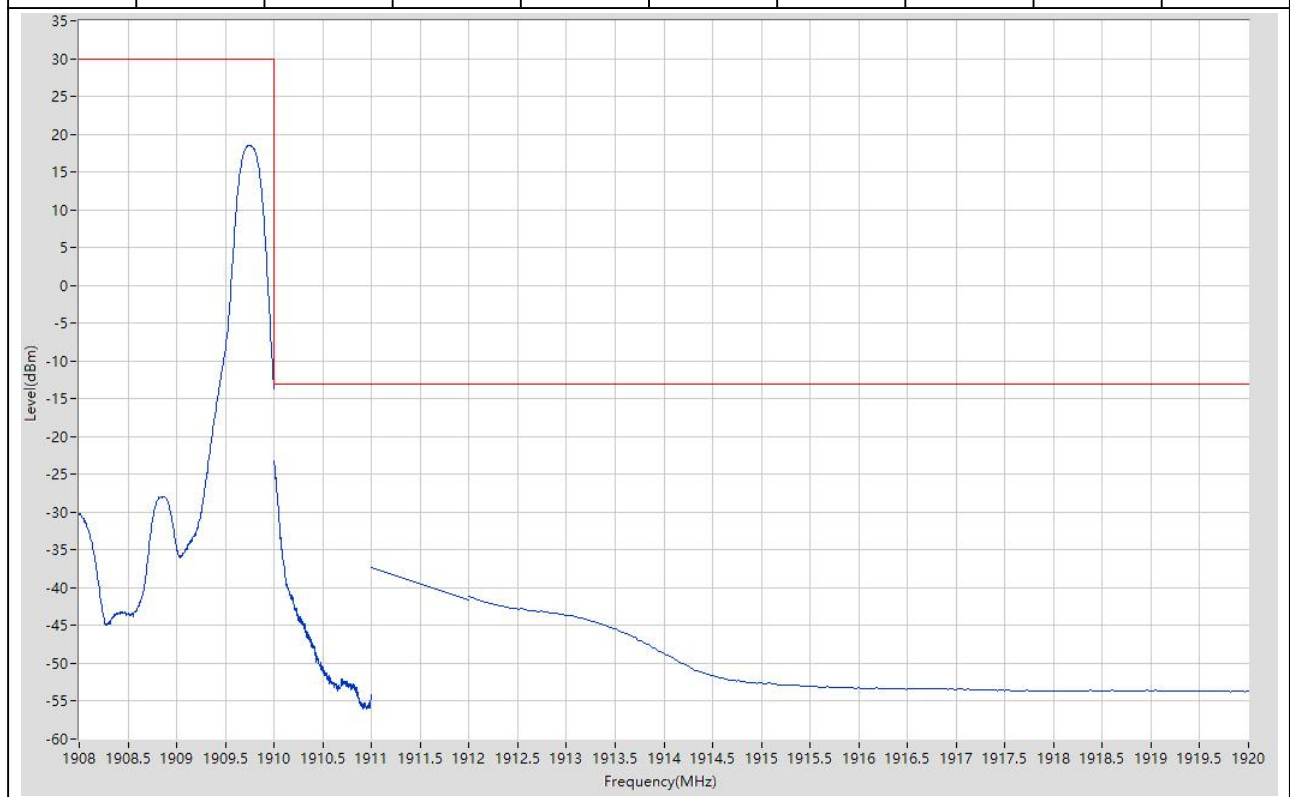
**8.6 LTE Band Edge\_Part22-24-27(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1908                  | 1910                 | 0.1       | RMS      | 1909.225        | 11.12       | 30          | 18.88       | Pass    | 401         |
| 1910                  | 1911                 | 0.02      | RMS      | 1910            | -30.58      | -13         | 17.58       | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -27.53      | -13         | 14.53       | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.04         | -33.02      | -13         | 20.02       | Pass    | 401         |



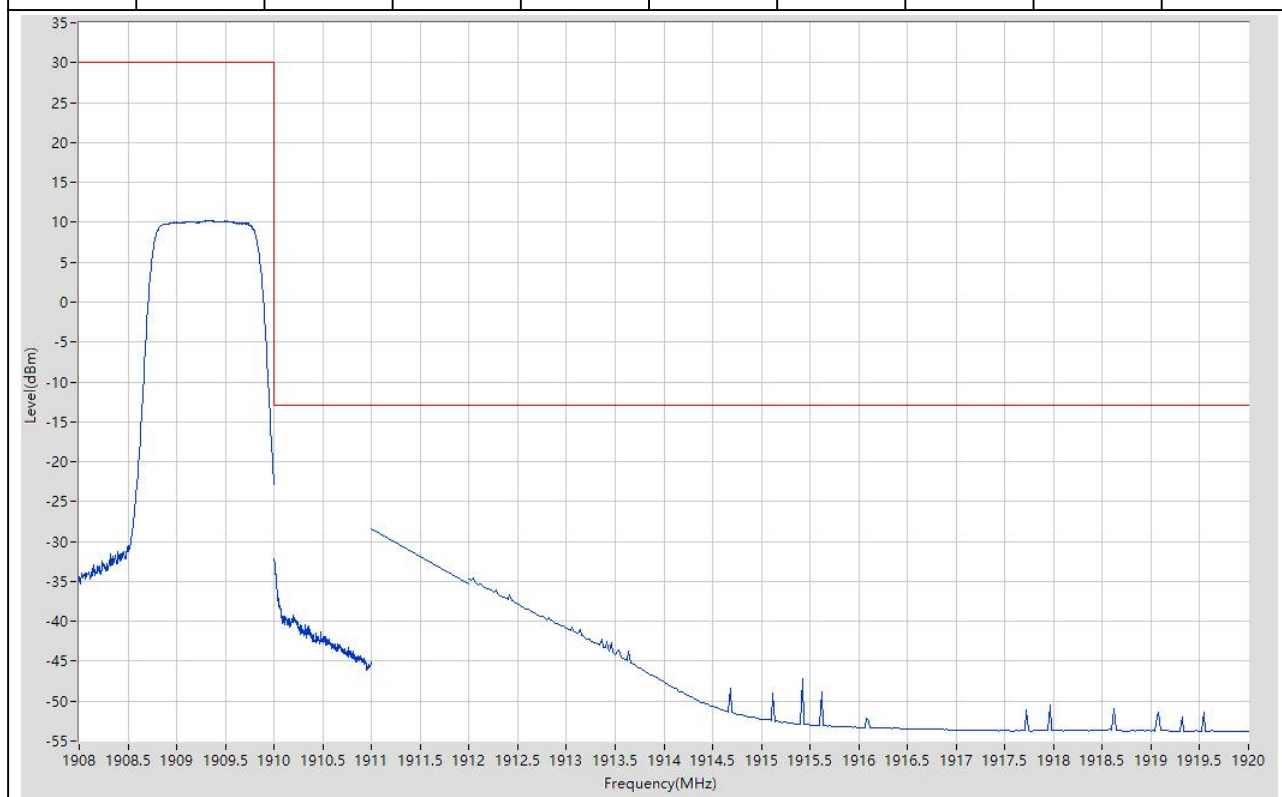
**8.7 LTE Band Edge\_Part22-24-27(Subtest:7, Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1908                  | 1910                 | 0.1       | RMS      | 1909.75         | 18.49       | 30          | 11.51       | Pass    | 401         |
| 1910                  | 1911                 | 0.02      | RMS      | 1910            | -23.16      | -13         | 10.16       | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -37.32      | -13         | 24.32       | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -41.19      | -13         | 28.19       | Pass    | 401         |



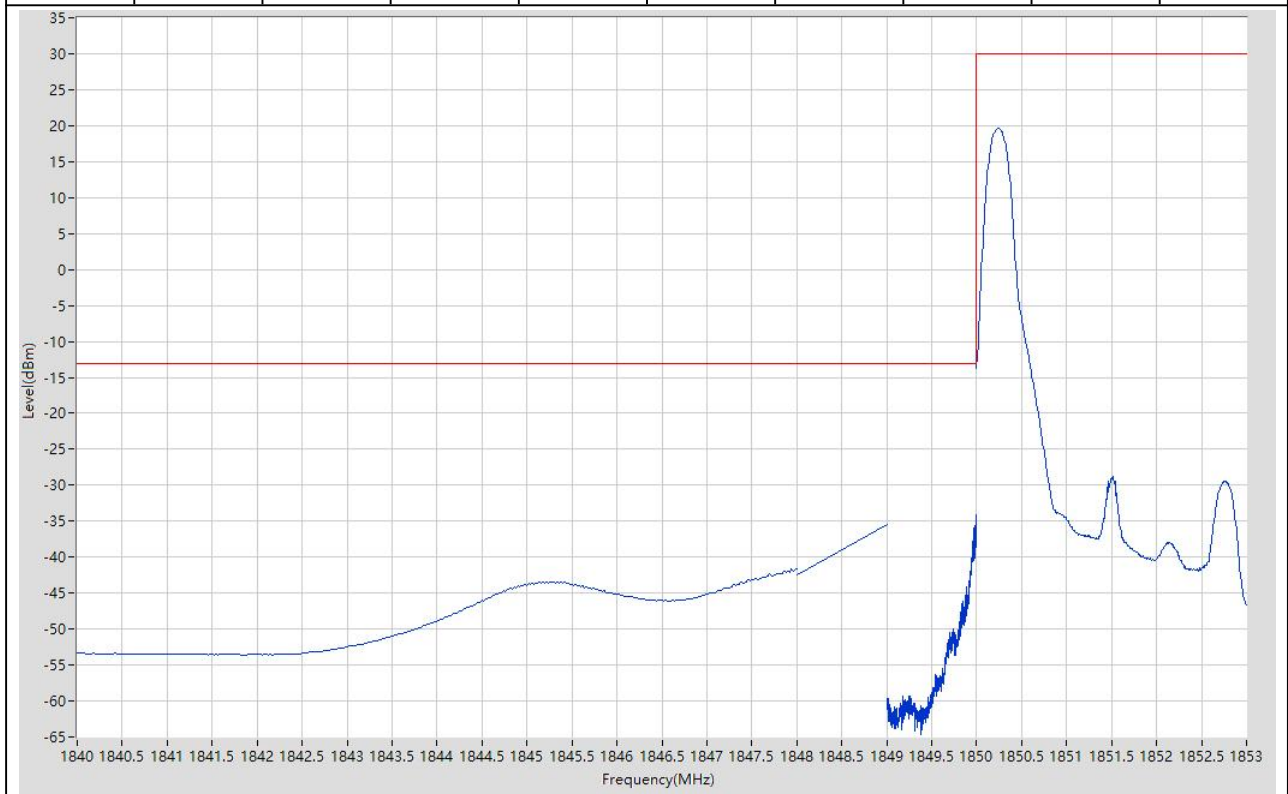
**8.8 LTE Band Edge\_Part22-24-27(Subtest:8, Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1908                  | 1910                 | 0.1       | RMS      | 1909.32         | 10.24       | 30          | 19.76       | Pass    | 401         |
| 1910                  | 1911                 | 0.02      | RMS      | 1910            | -32.1       | -13         | 19.1        | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -28.45      | -13         | 15.45       | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.04         | -34.53      | -13         | 21.53       | Pass    | 401         |



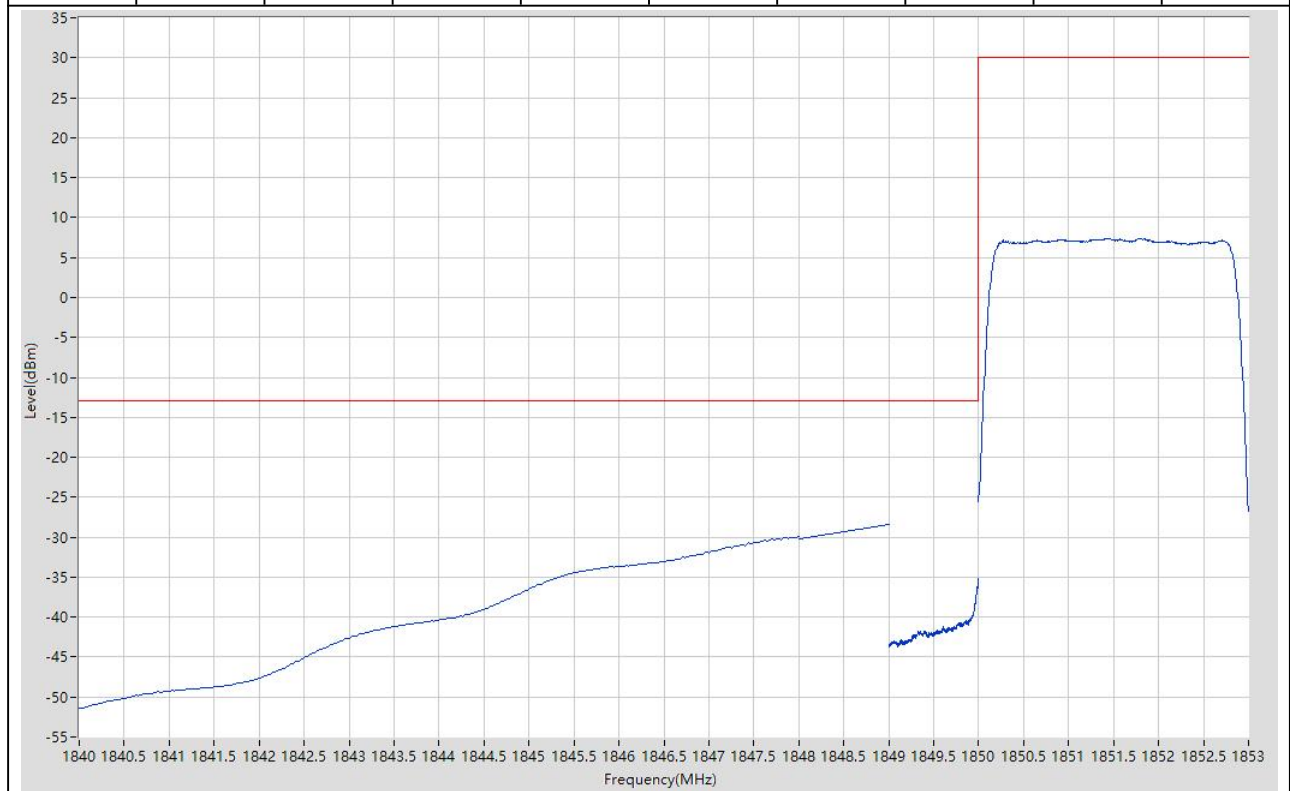
**8.9 LTE Band Edge\_Part22-24-27(Subtest:9, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -41.65      | -13         | 28.65       | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -35.39      | -13         | 22.39       | Pass    | 2           |
| 1849                  | 1850                 | 0.002     | RMS      | 1849.998        | -34.12      | -13         | 21.12       | Pass    | 501         |
| 1850                  | 1853                 | 0.1       | RMS      | 1850.233        | 19.6        | 30          | 10.4        | Pass    | 401         |



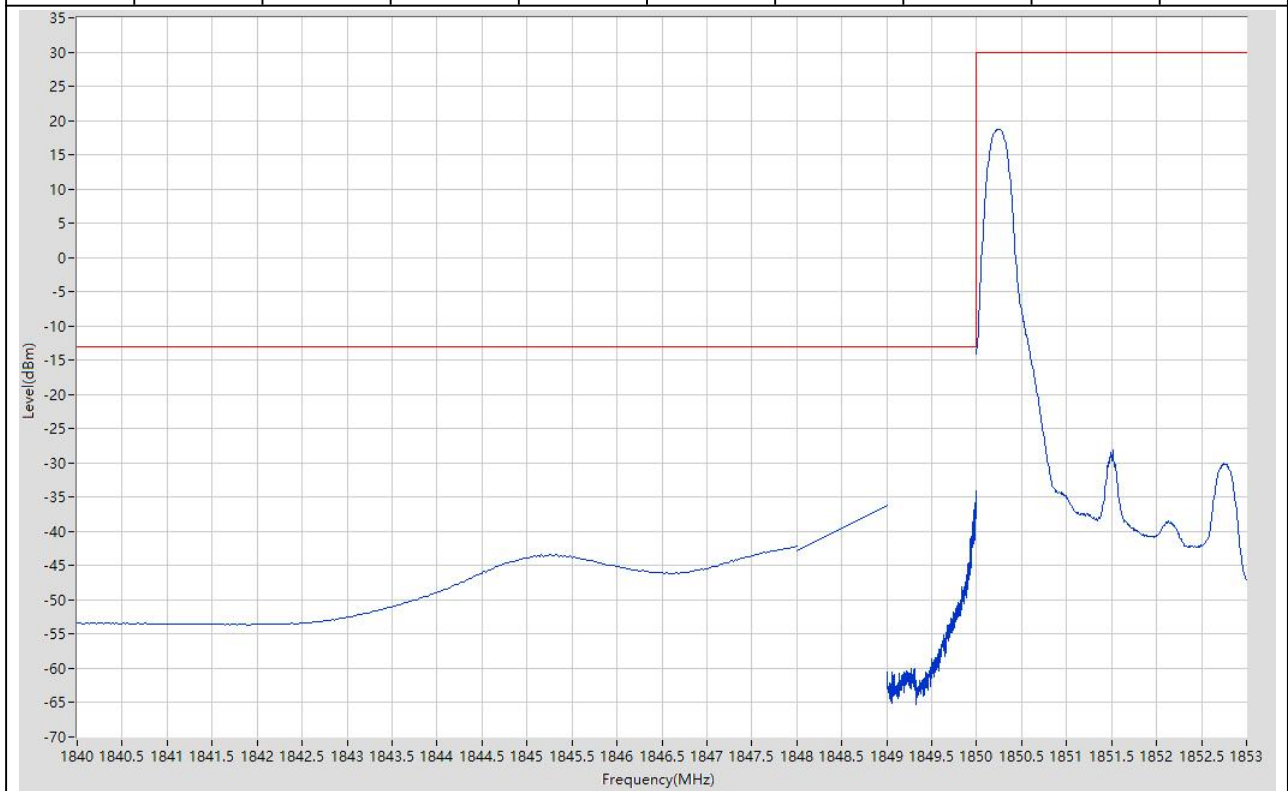
**8.10 LTE Band Edge\_Part22-24-27(Subtest:10, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -29.95      | -13         | 16.95       | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -28.36      | -13         | 15.36       | Pass    | 2           |
| 1849                  | 1850                 | 0.03      | RMS      | 1850            | -35.21      | -13         | 22.21       | Pass    | 401         |
| 1850                  | 1853                 | 0.1       | RMS      | 1851.815        | 7.4         | 30          | 22.6        | Pass    | 401         |



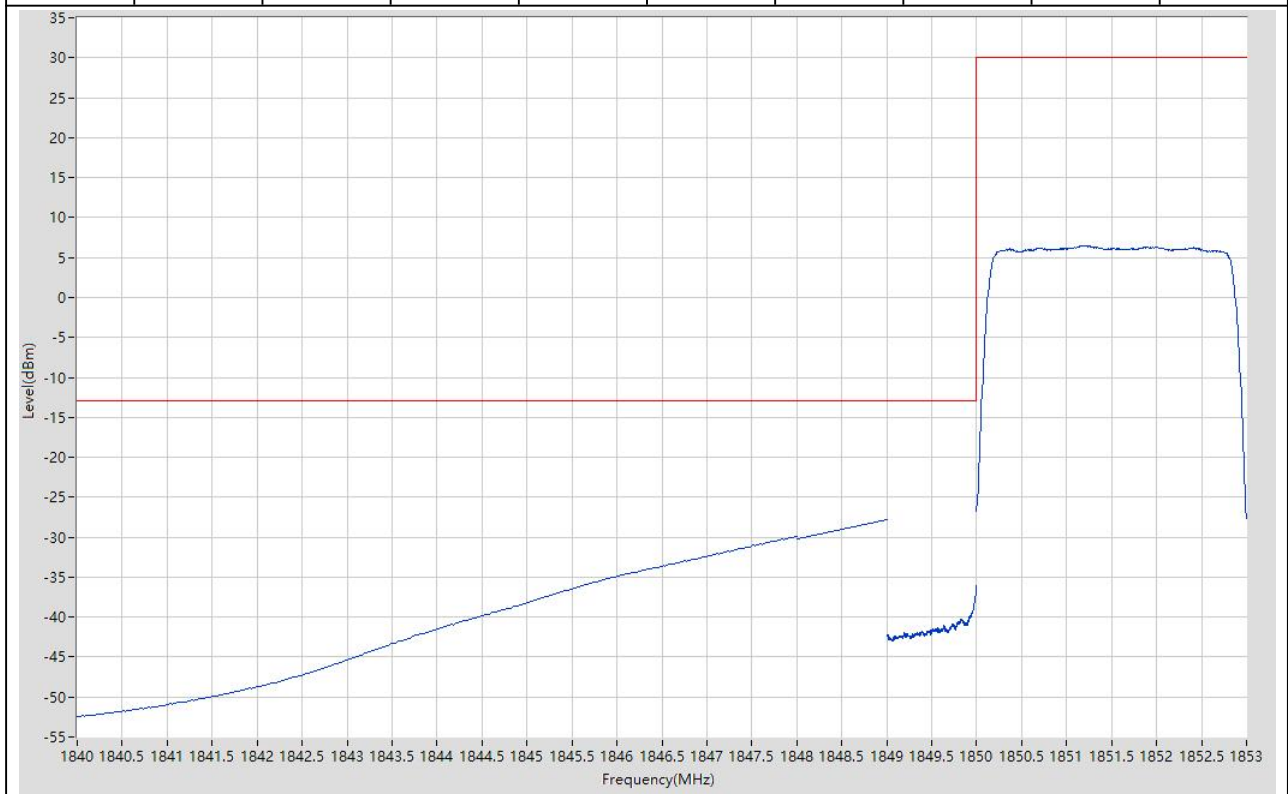
**8.11 LTE Band Edge\_Part22-24-27(Subtest:11, Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -42.08      | -13         | 29.08       | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -36.22      | -13         | 23.22       | Pass    | 2           |
| 1849                  | 1850                 | 0.002     | RMS      | 1850            | -34.04      | -13         | 21.04       | Pass    | 501         |
| 1850                  | 1853                 | 0.1       | RMS      | 1850.233        | 18.75       | 30          | 11.25       | Pass    | 401         |



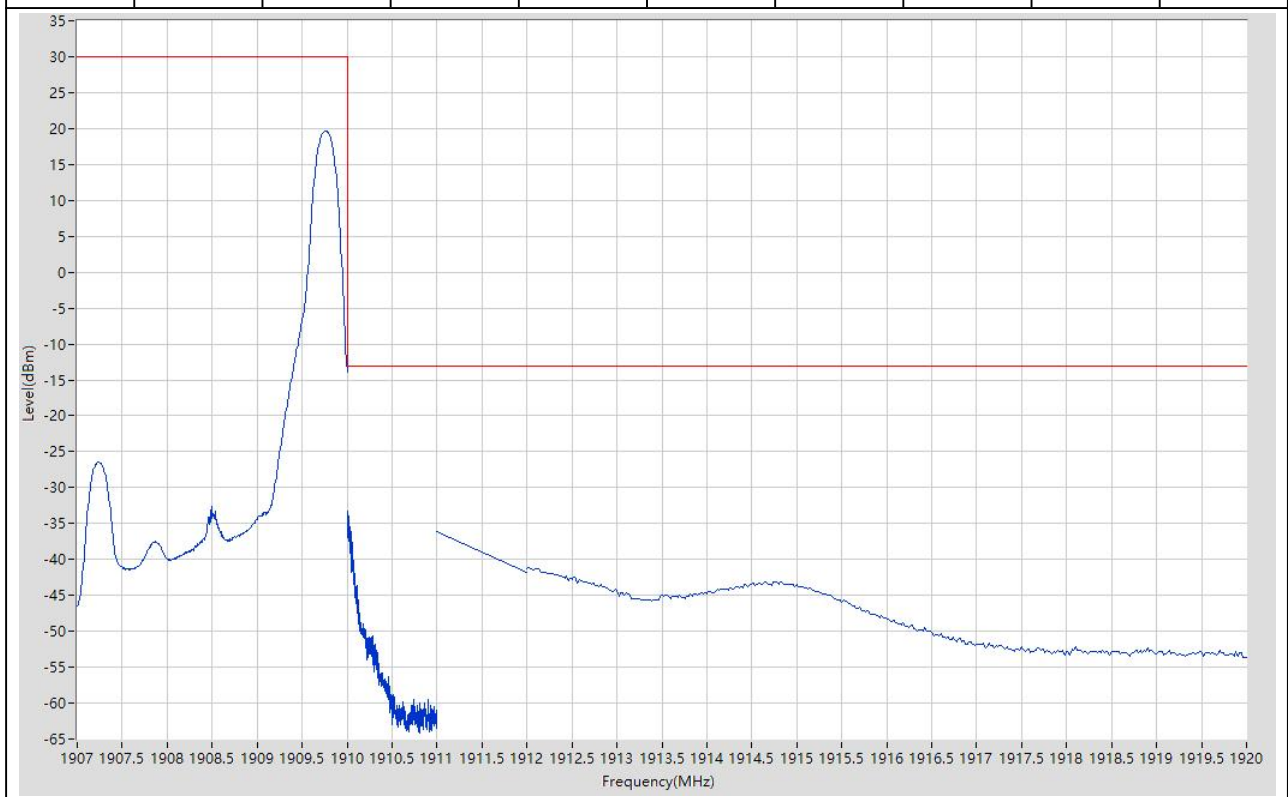
**8.12 LTE Band Edge\_Part22-24-27(Subtest:12, Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -29.87      | -13         | 16.87       | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -27.81      | -13         | 14.81       | Pass    | 2           |
| 1849                  | 1850                 | 0.03      | RMS      | 1850            | -36.14      | -13         | 23.14       | Pass    | 401         |
| 1850                  | 1853                 | 0.1       | RMS      | 1851.215        | 6.47        | 30          | 23.53       | Pass    | 401         |



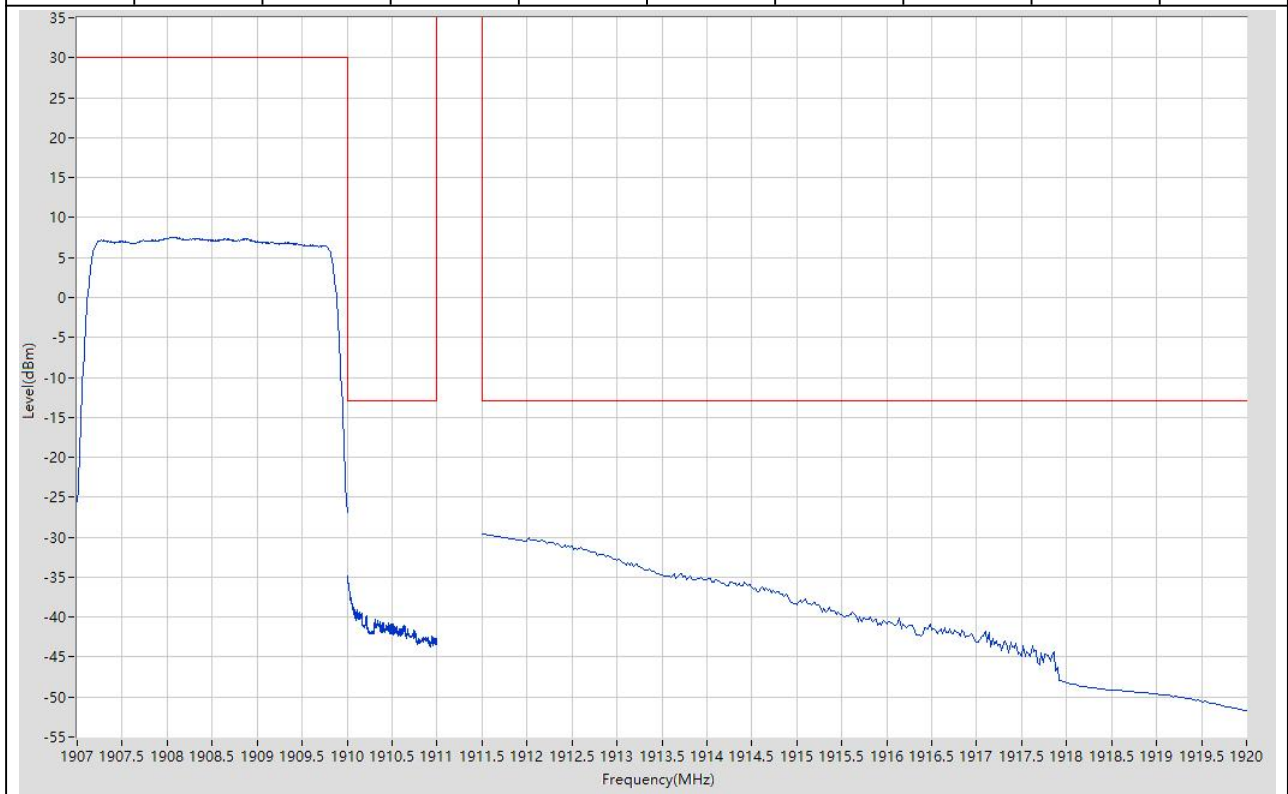
**8.13 LTE Band Edge\_Part22-24-27(Subtest:13, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1907                  | 1910                 | 0.1       | RMS      | 1909.76         | 19.63       | 30          | 10.37       | Pass    | 401         |
| 1910                  | 1911                 | 0.002     | RMS      | 1910            | -33.25      | -13         | 20.25       | Pass    | 501         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -36.08      | -13         | 23.08       | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.02         | -41.18      | -13         | 28.18       | Pass    | 401         |



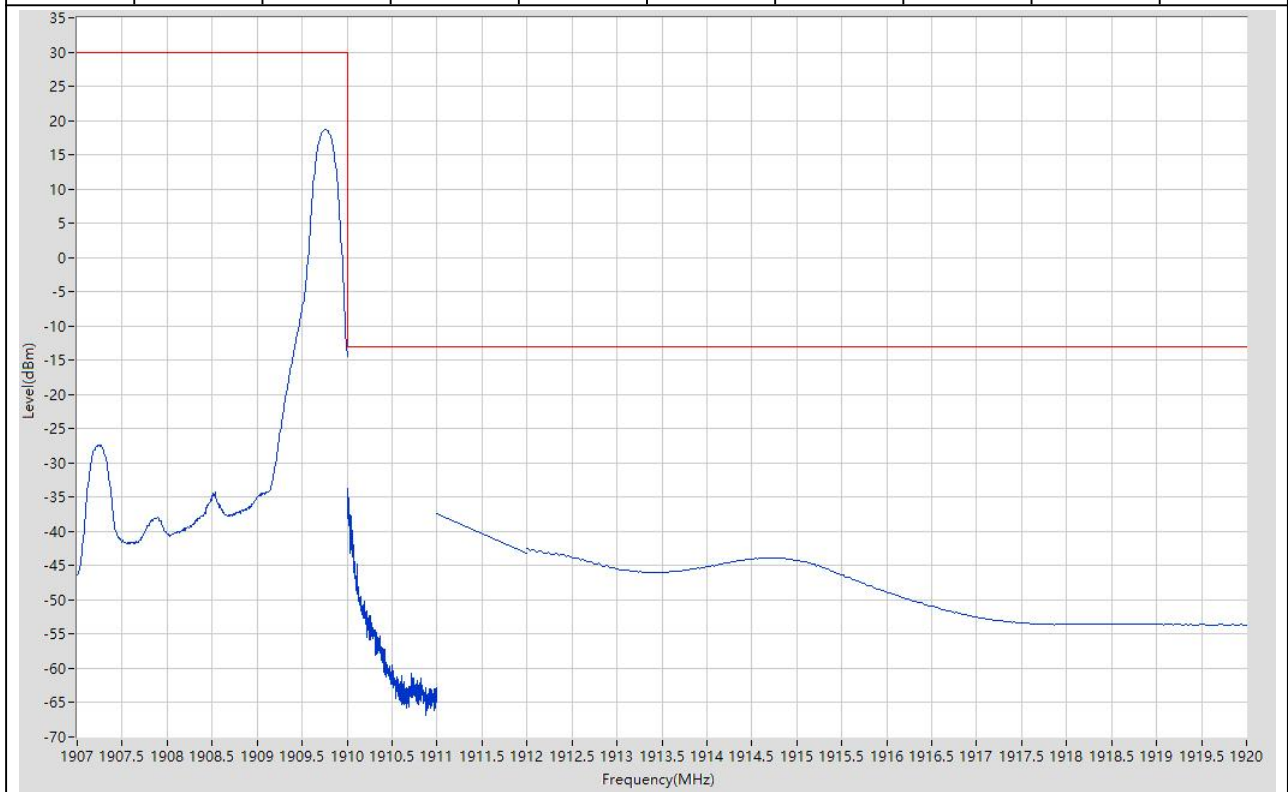
**8.14 LTE Band Edge\_Part22-24-27(Subtest:14, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1907                  | 1910                 | 0.1       | RMS      | 1908.08         | 7.54        | 30          | 22.46       | Pass    | 401         |
| 1910                  | 1911                 | 0.03      | RMS      | 1910.003        | -34.88      | -13         | 21.88       | Pass    | 401         |
| 1911.5                | 1912                 | 1         | RMS      | 1911.5          | -29.57      | -13         | 16.57       | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.02         | -30.08      | -13         | 17.08       | Pass    | 401         |



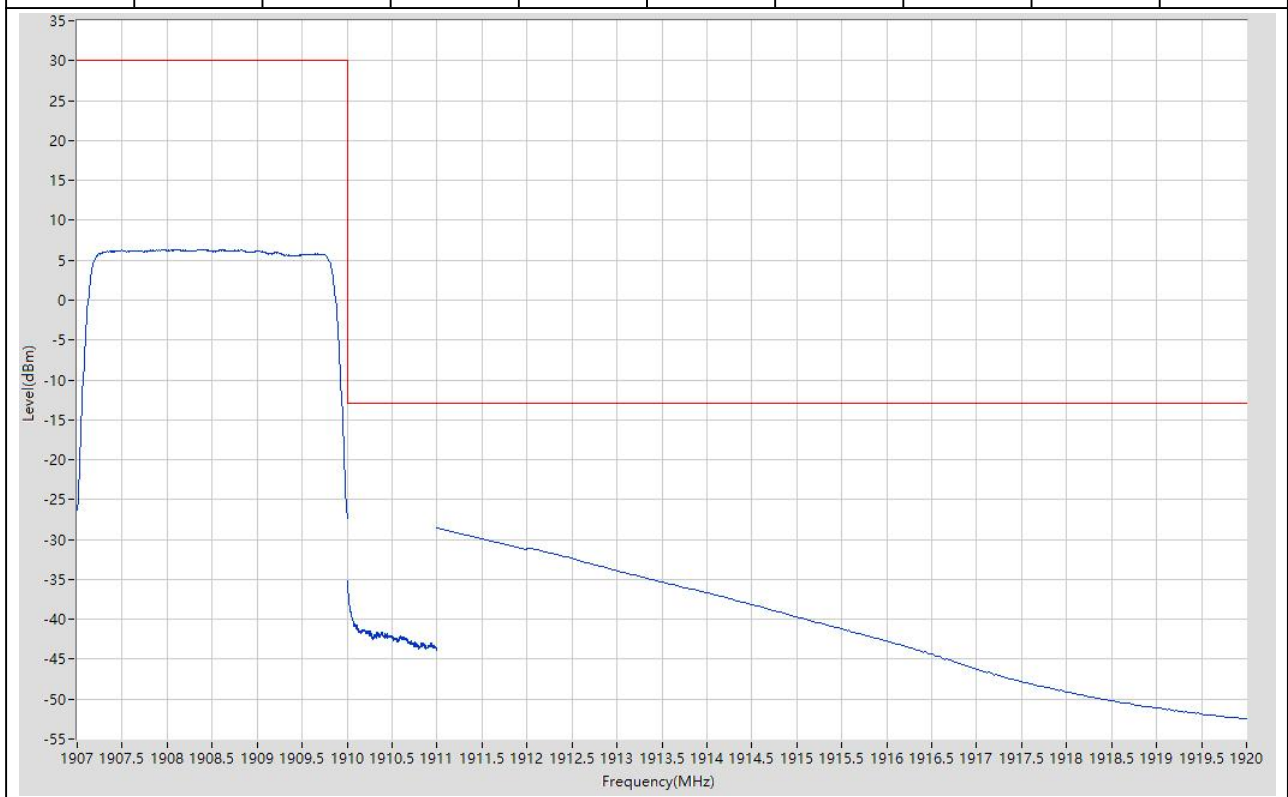
**8.15 LTE Band Edge\_Part22-24-27(Subtest:15, Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1907                  | 1910                 | 0.1       | RMS      | 1909.753        | 18.68       | 30          | 11.32       | Pass    | 401         |
| 1910                  | 1911                 | 0.002     | RMS      | 1910.002        | -33.69      | -13         | 20.69       | Pass    | 501         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -37.47      | -13         | 24.47       | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -42.39      | -13         | 29.39       | Pass    | 401         |



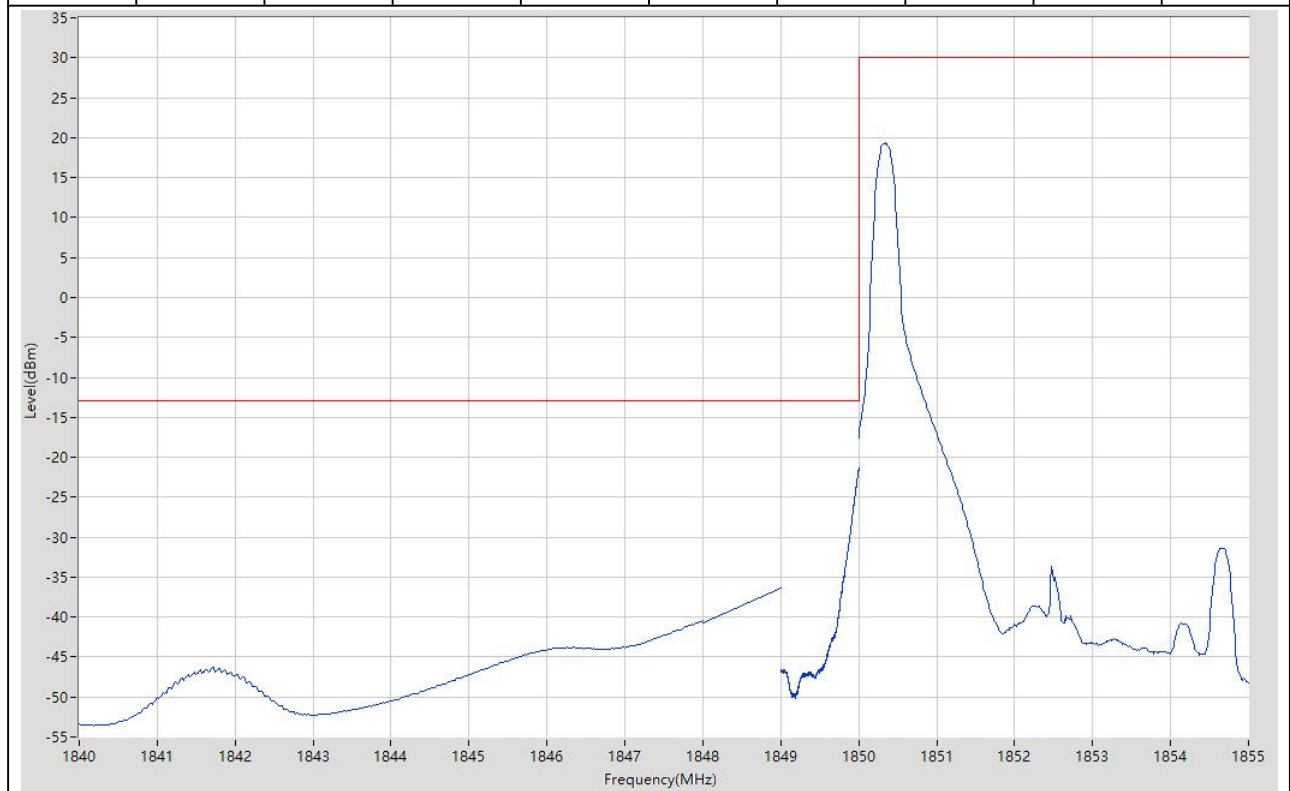
**8.16 LTE Band Edge\_Part22-24-27(Subtest:16, Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1907                  | 1910                 | 0.1       | RMS      | 1907.96         | 6.32        | 30          | 23.68       | Pass    | 401         |
| 1910                  | 1911                 | 0.03      | RMS      | 1910            | -35.13      | -13         | 22.13       | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -28.58      | -13         | 15.58       | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.02         | -31.05      | -13         | 18.05       | Pass    | 401         |



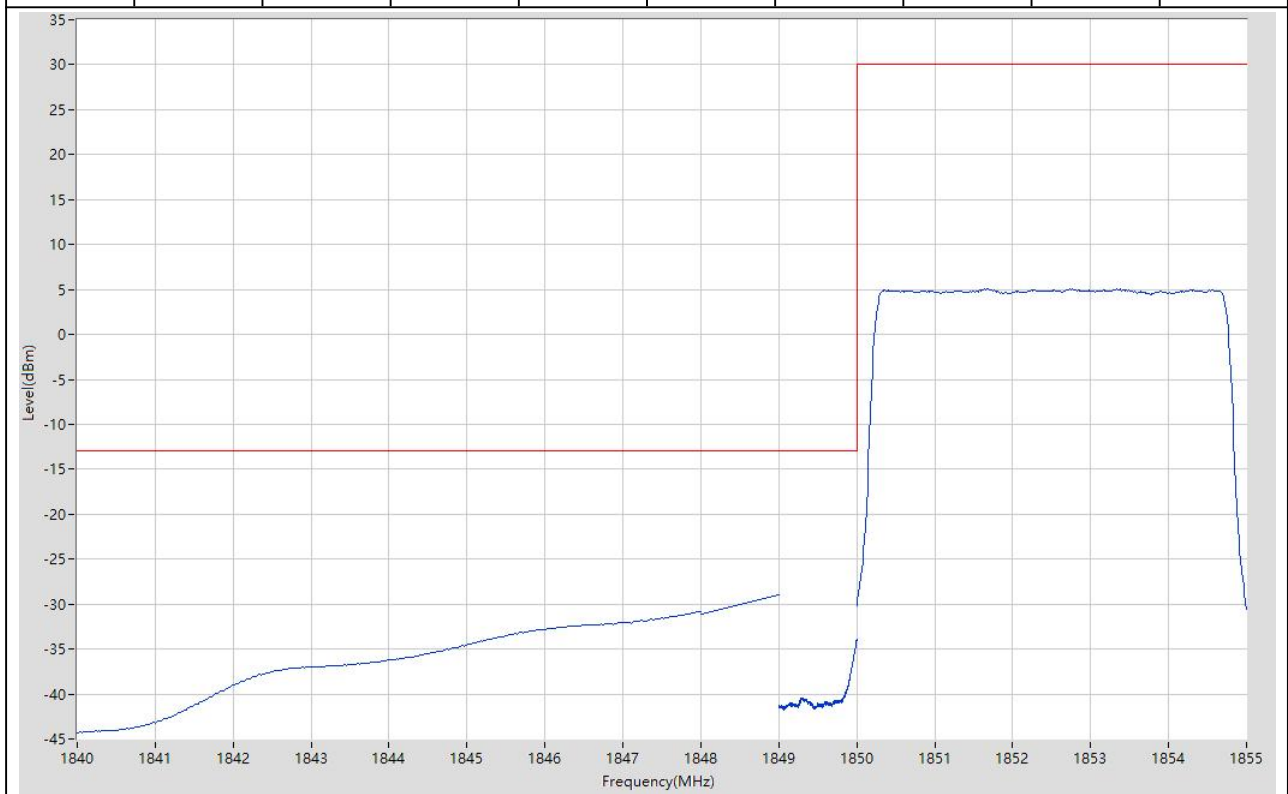
**8.17 LTE Band Edge\_Part22-24-27(Subtest:17, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -40.48      | -13         | 27.48       | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -36.37      | -13         | 23.37       | Pass    | 2           |
| 1849                  | 1850                 | 0.051     | RMS      | 1850            | -21.34      | -13         | 8.34        | Pass    | 401         |
| 1850                  | 1855                 | 0.1       | RMS      | 1850.338        | 19.3        | 30          | 10.7        | Pass    | 401         |



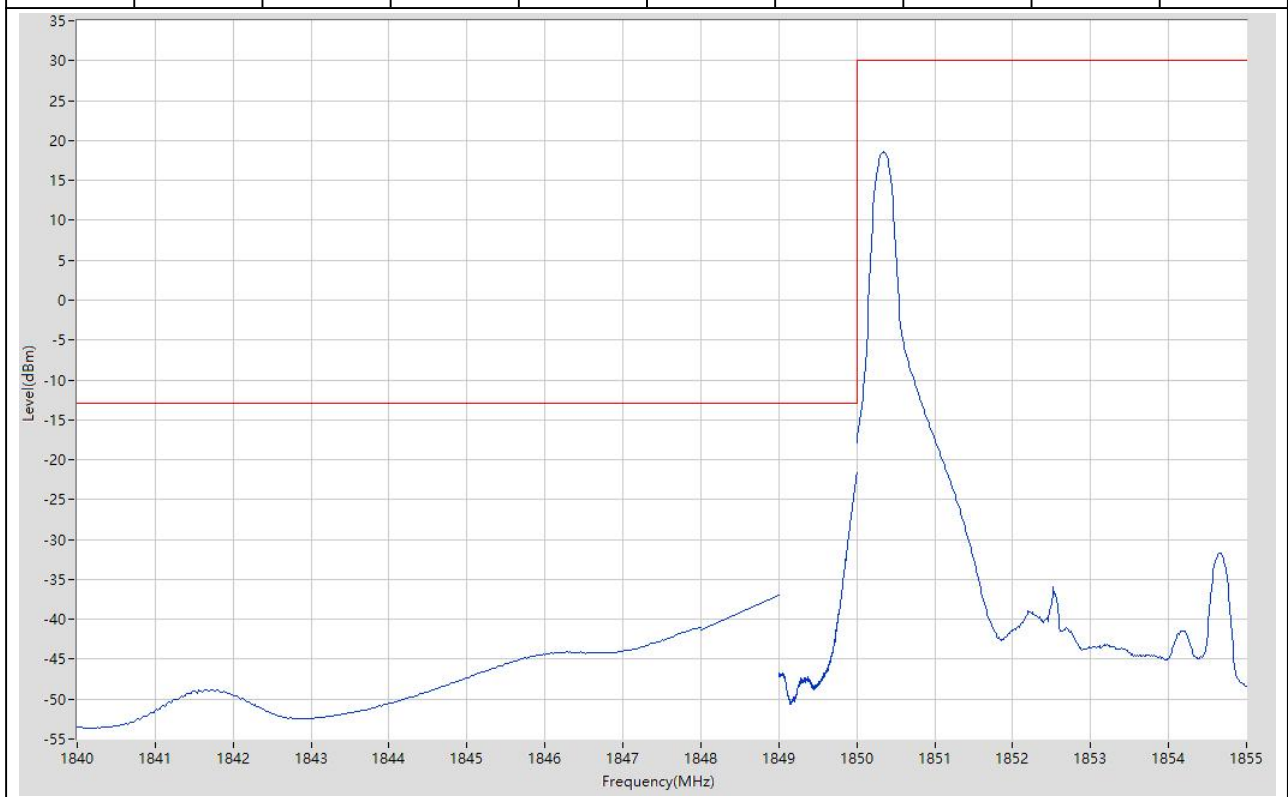
**8.18 LTE Band Edge\_Part22-24-27(Subtest:18, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.98         | -30.79      | -13         | 17.79       | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -29         | -13         | 16          | Pass    | 2           |
| 1849                  | 1850                 | 0.051     | RMS      | 1849.998        | -33.87      | -13         | 20.87       | Pass    | 401         |
| 1850                  | 1855                 | 0.1       | RMS      | 1851.688        | 5.14        | 30          | 24.86       | Pass    | 401         |



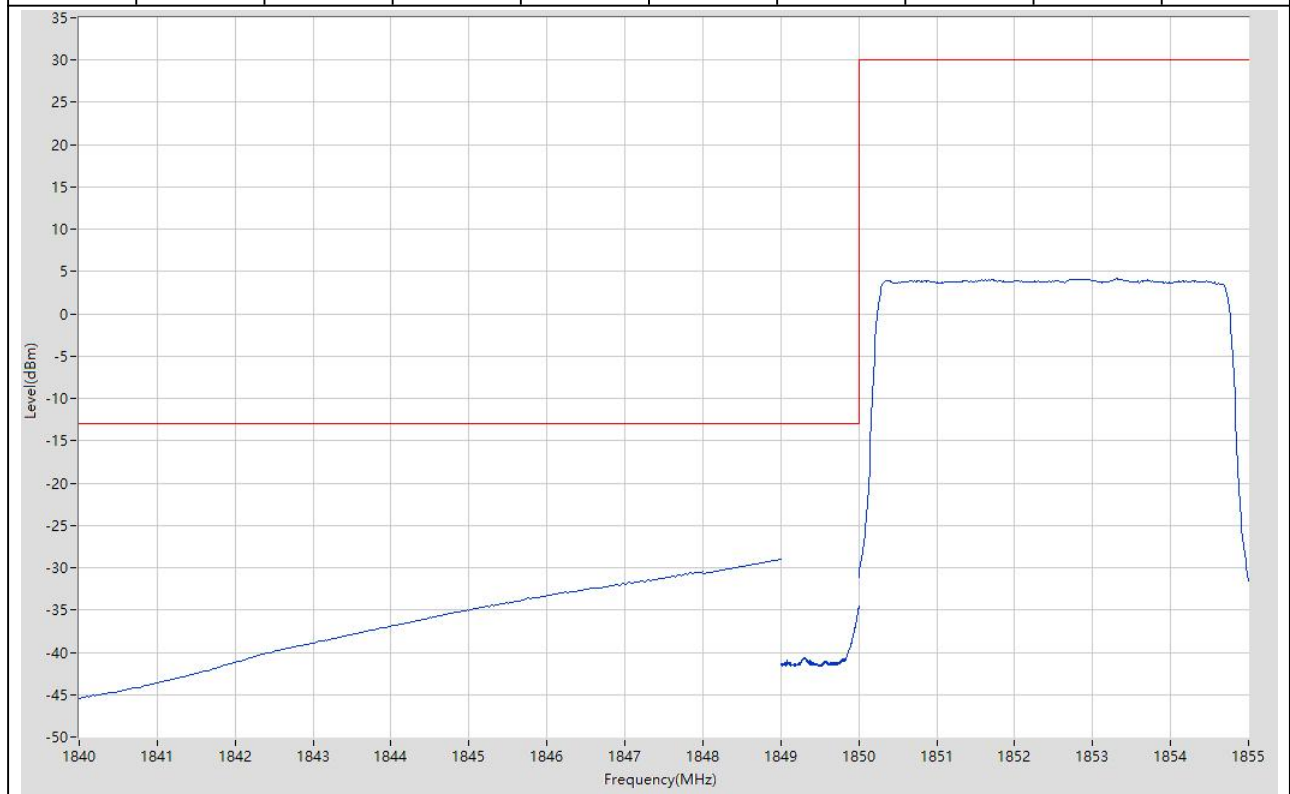
**8.19 LTE Band Edge\_Part22-24-27(Subtest:19, Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -40.95      | -13         | 27.95       | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -36.93      | -13         | 23.93       | Pass    | 2           |
| 1849                  | 1850                 | 0.051     | RMS      | 1850            | -21.68      | -13         | 8.68        | Pass    | 401         |
| 1850                  | 1855                 | 0.1       | RMS      | 1850.35         | 18.56       | 30          | 11.44       | Pass    | 401         |



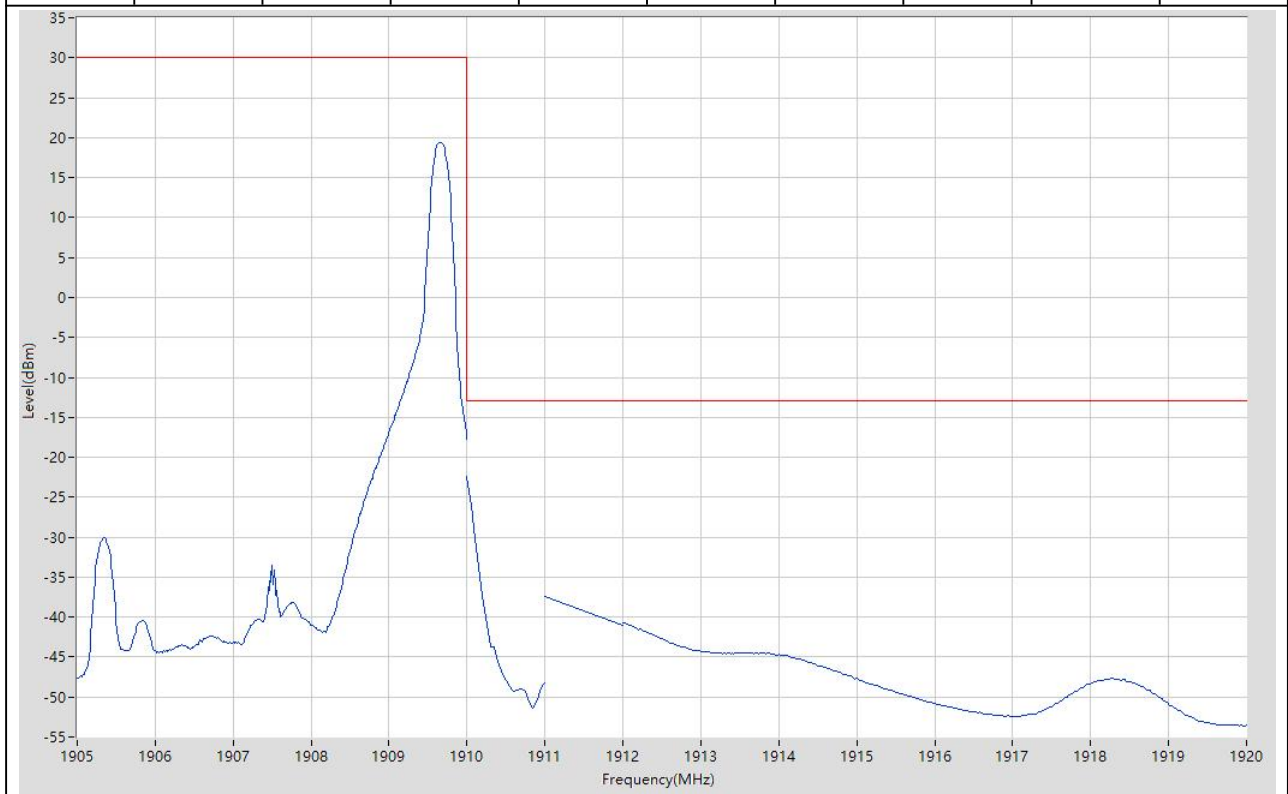
**8.20 LTE Band Edge\_Part22-24-27(Subtest:20, Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -30.35      | -13         | 17.35       | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -28.96      | -13         | 15.96       | Pass    | 2           |
| 1849                  | 1850                 | 0.051     | RMS      | 1850            | -34.5       | -13         | 21.5        | Pass    | 401         |
| 1850                  | 1855                 | 0.1       | RMS      | 1853.325        | 4.17        | 30          | 25.83       | Pass    | 401         |



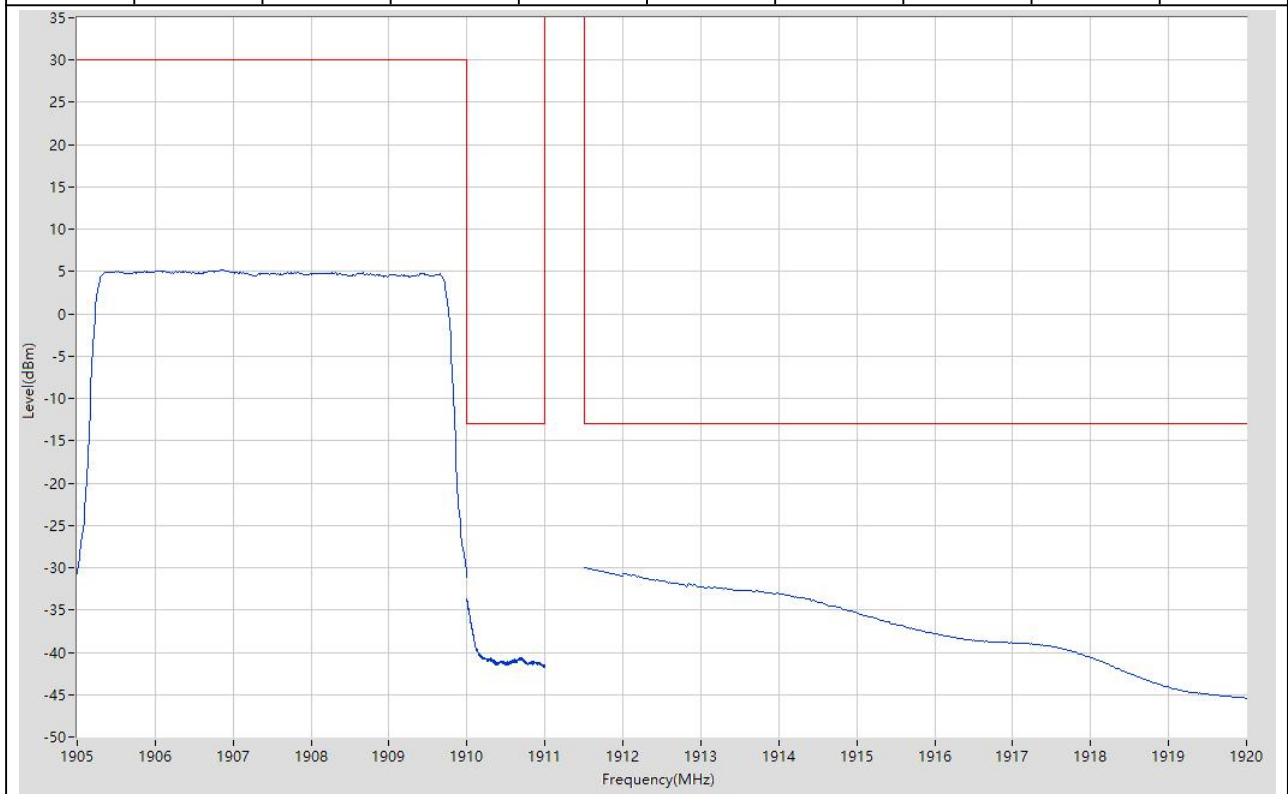
**8.21 LTE Band Edge\_Part22-24-27(Subtest:21, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1905                  | 1910                 | 0.1       | RMS      | 1909.663        | 19.44       | 30          | 10.56       | Pass    | 401         |
| 1910                  | 1911                 | 0.05      | RMS      | 1910            | -22.47      | -13         | 9.47        | Pass    | 21          |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -37.47      | -13         | 24.47       | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -40.71      | -13         | 27.71       | Pass    | 401         |



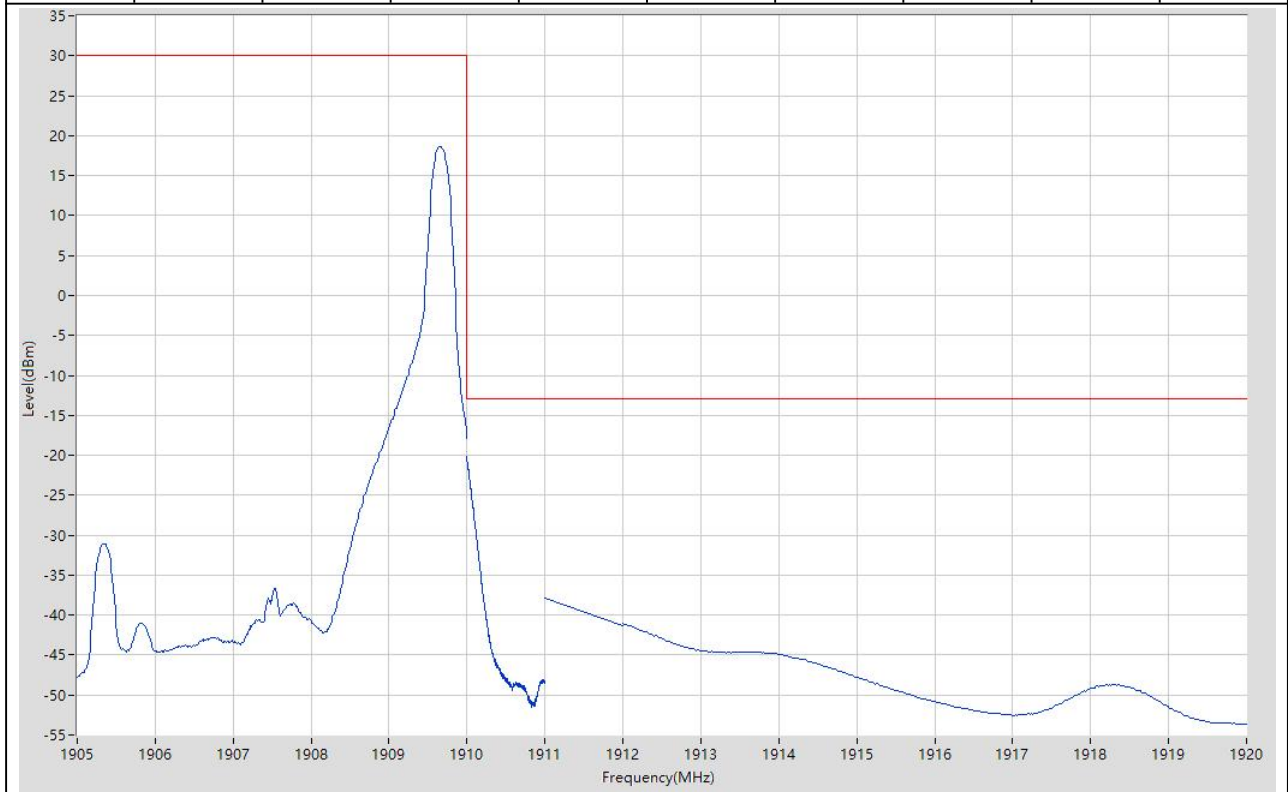
**8.22 LTE Band Edge\_Part22-24-27(Subtest:22, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1905                  | 1910                 | 0.1       | RMS      | 1906.888        | 5.19        | 30          | 24.81       | Pass    | 401         |
| 1910                  | 1911                 | 0.051     | RMS      | 1910.003        | -33.62      | -13         | 20.62       | Pass    | 401         |
| 1911.5                | 1912                 | 1         | RMS      | 1911.5          | -30         | -13         | 17          | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -30.68      | -13         | 17.68       | Pass    | 401         |



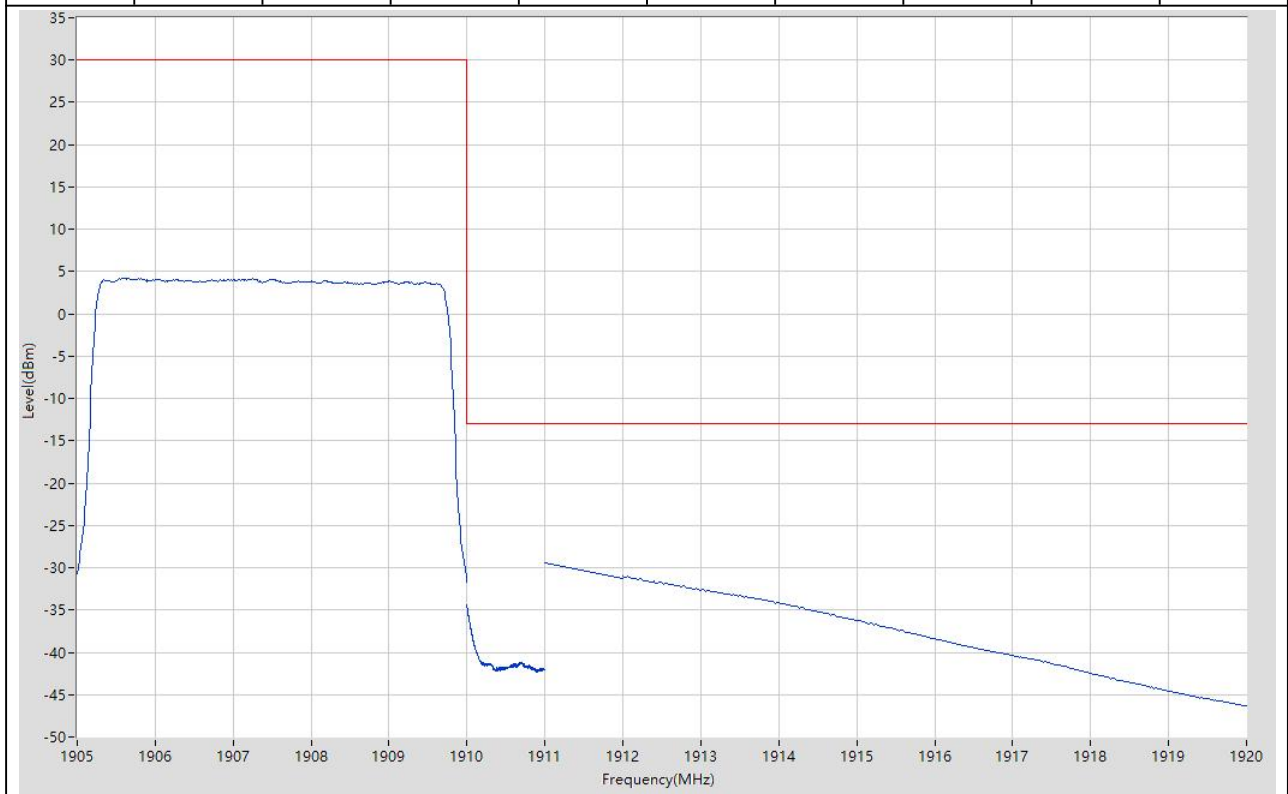
**8.23 LTE Band Edge\_Part22-24-27(Subtest:23, Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1905                  | 1910                 | 0.1       | RMS      | 1909.663        | 18.63       | 30          | 11.37       | Pass    | 401         |
| 1910                  | 1911                 | 0.051     | RMS      | 1910            | -20.16      | -13         | 7.16        | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -37.82      | -13         | 24.82       | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -41.08      | -13         | 28.08       | Pass    | 401         |



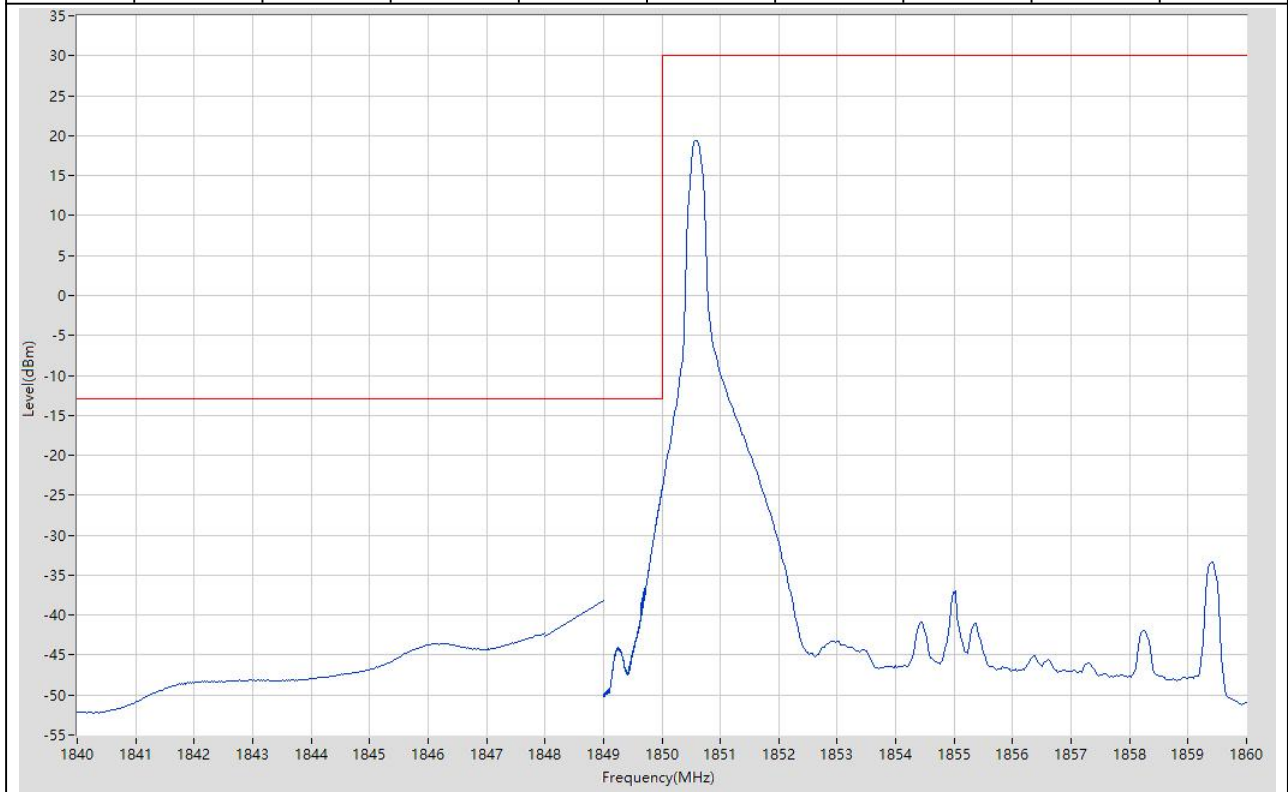
**8.24 LTE Band Edge\_Part22-24-27(Subtest:24, Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1905                  | 1910                 | 0.1       | RMS      | 1905.625        | 4.23        | 30          | 25.77       | Pass    | 401         |
| 1910                  | 1911                 | 0.051     | RMS      | 1910            | -34.45      | -13         | 21.45       | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -29.49      | -13         | 16.49       | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -30.96      | -13         | 17.96       | Pass    | 401         |



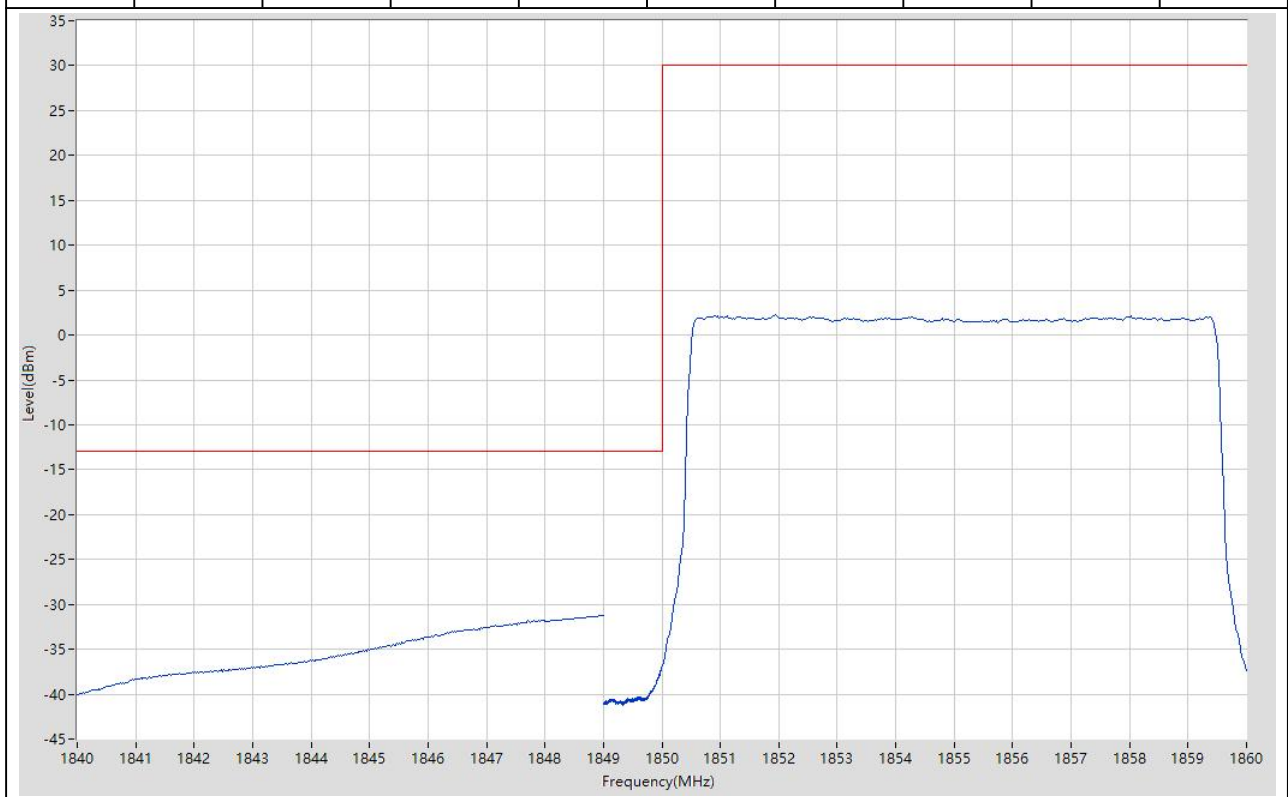
**8.25 LTE Band Edge\_Part22-24-27(Subtest:25, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -42.26      | -13         | 29.26       | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -38.18      | -13         | 25.18       | Pass    | 2           |
| 1849                  | 1850                 | 0.1       | RMS      | 1850            | -24.33      | -13         | 11.33       | Pass    | 401         |
| 1850                  | 1860                 | 0.1       | RMS      | 1850.575        | 19.41       | 30          | 10.59       | Pass    | 401         |



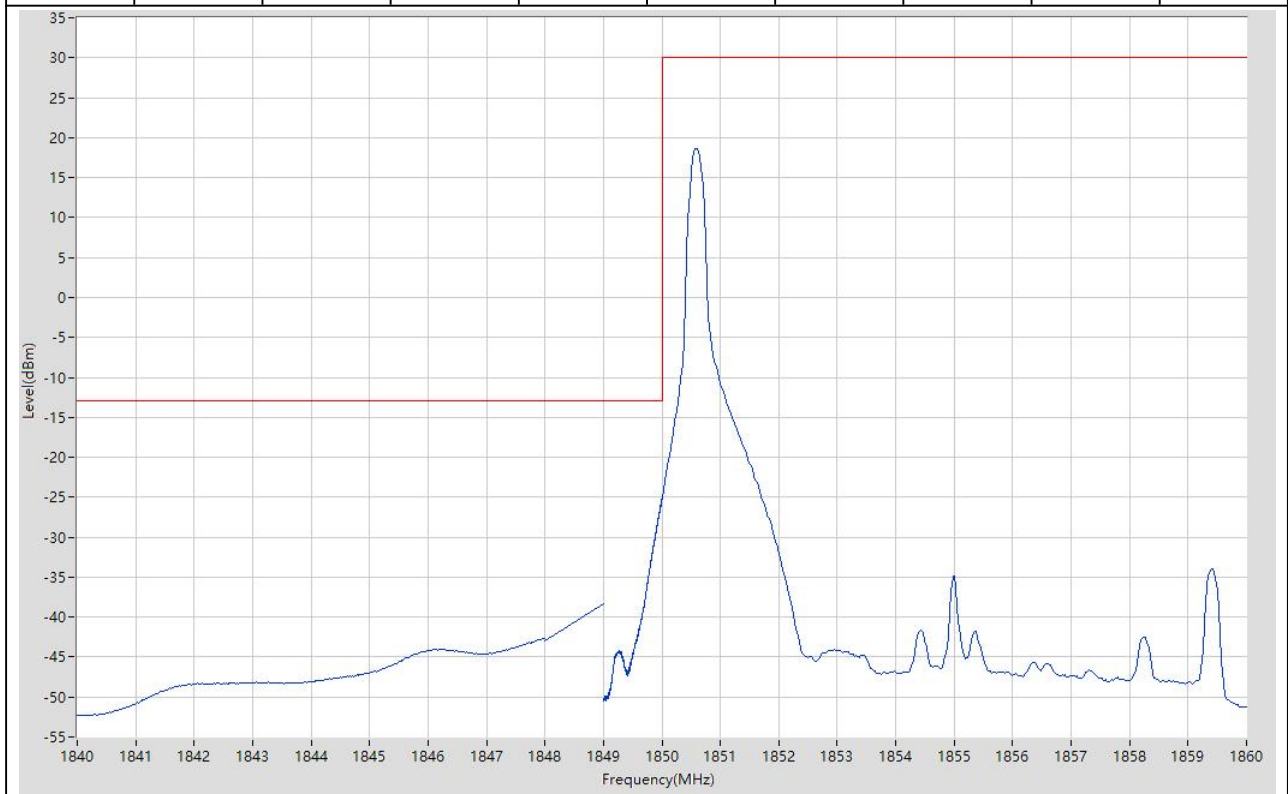
**8.26 LTE Band Edge\_Part22-24-27(Subtest:26, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.98         | -31.74      | -13         | 18.74       | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -31.26      | -13         | 18.26       | Pass    | 2           |
| 1849                  | 1850                 | 0.1       | RMS      | 1850            | -36.82      | -13         | 23.82       | Pass    | 401         |
| 1850                  | 1860                 | 0.1       | RMS      | 1851.95         | 2.23        | 30          | 27.77       | Pass    | 401         |



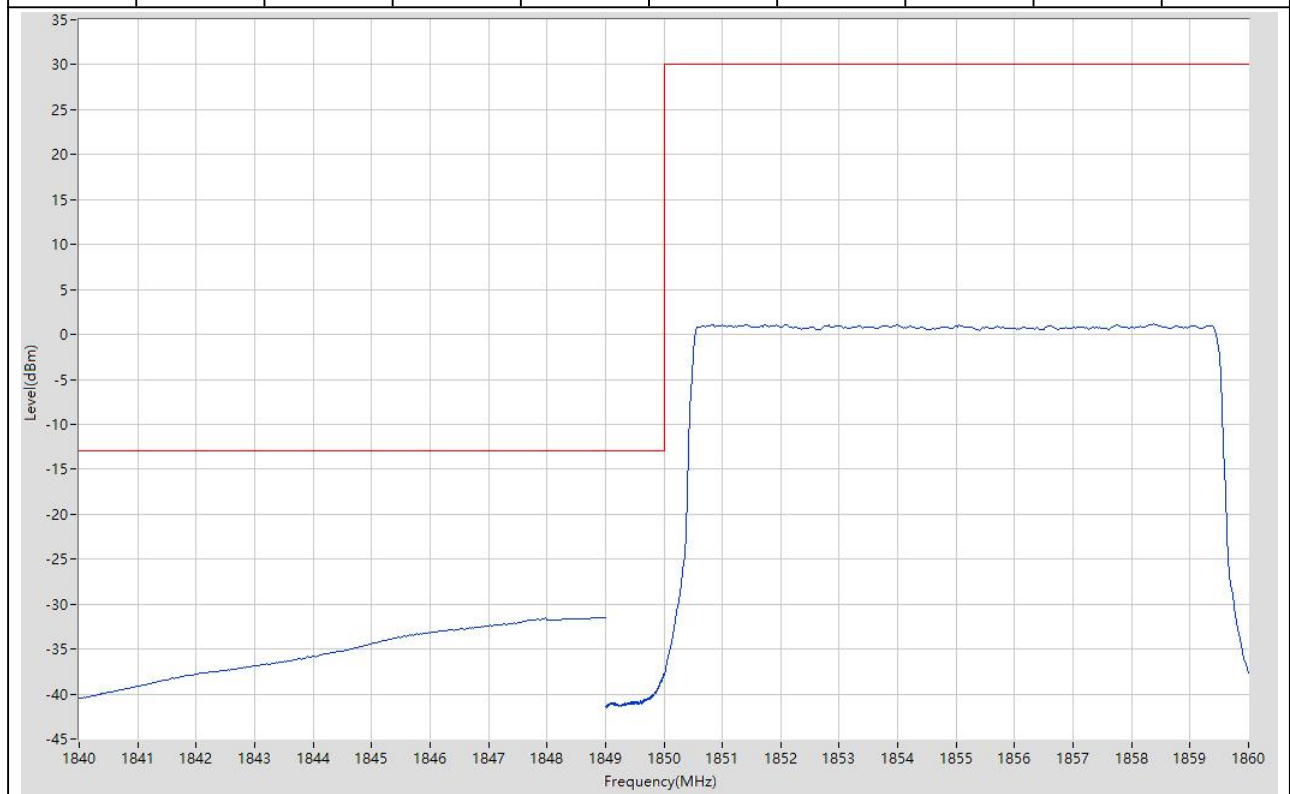
**8.27 LTE Band Edge\_Part22-24-27(Subtest:27, Channel:18650, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -42.62      | -13         | 29.62       | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -38.39      | -13         | 25.39       | Pass    | 2           |
| 1849                  | 1850                 | 0.1       | RMS      | 1849.995        | -25.22      | -13         | 12.22       | Pass    | 401         |
| 1850                  | 1860                 | 0.1       | RMS      | 1850.6          | 18.63       | 30          | 11.37       | Pass    | 401         |



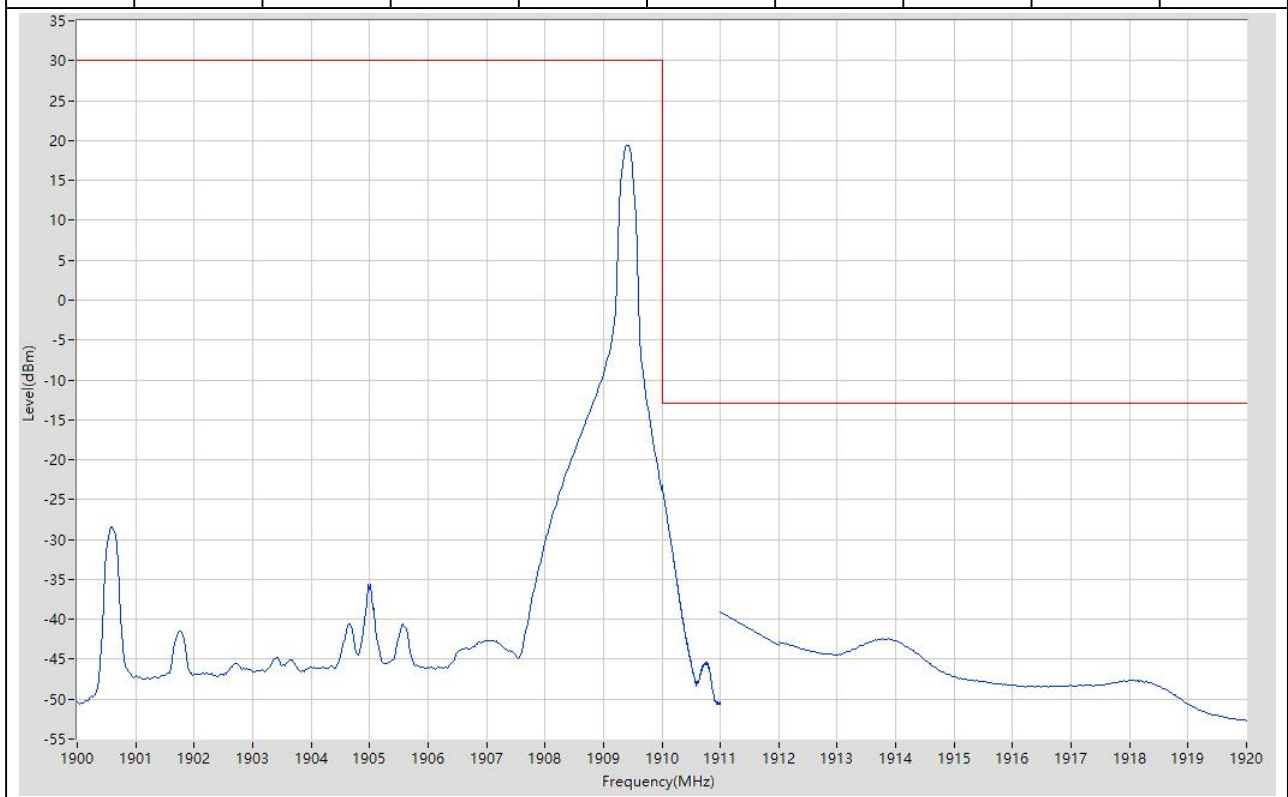
**8.28 LTE Band Edge\_Part22-24-27(Subtest:28, Channel:18650, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.98         | -31.57      | -13         | 18.57       | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -31.5       | -13         | 18.5        | Pass    | 2           |
| 1849                  | 1850                 | 0.1       | RMS      | 1849.998        | -37.76      | -13         | 24.76       | Pass    | 401         |
| 1850                  | 1860                 | 0.1       | RMS      | 1858.375        | 1.16        | 30          | 28.84       | Pass    | 401         |



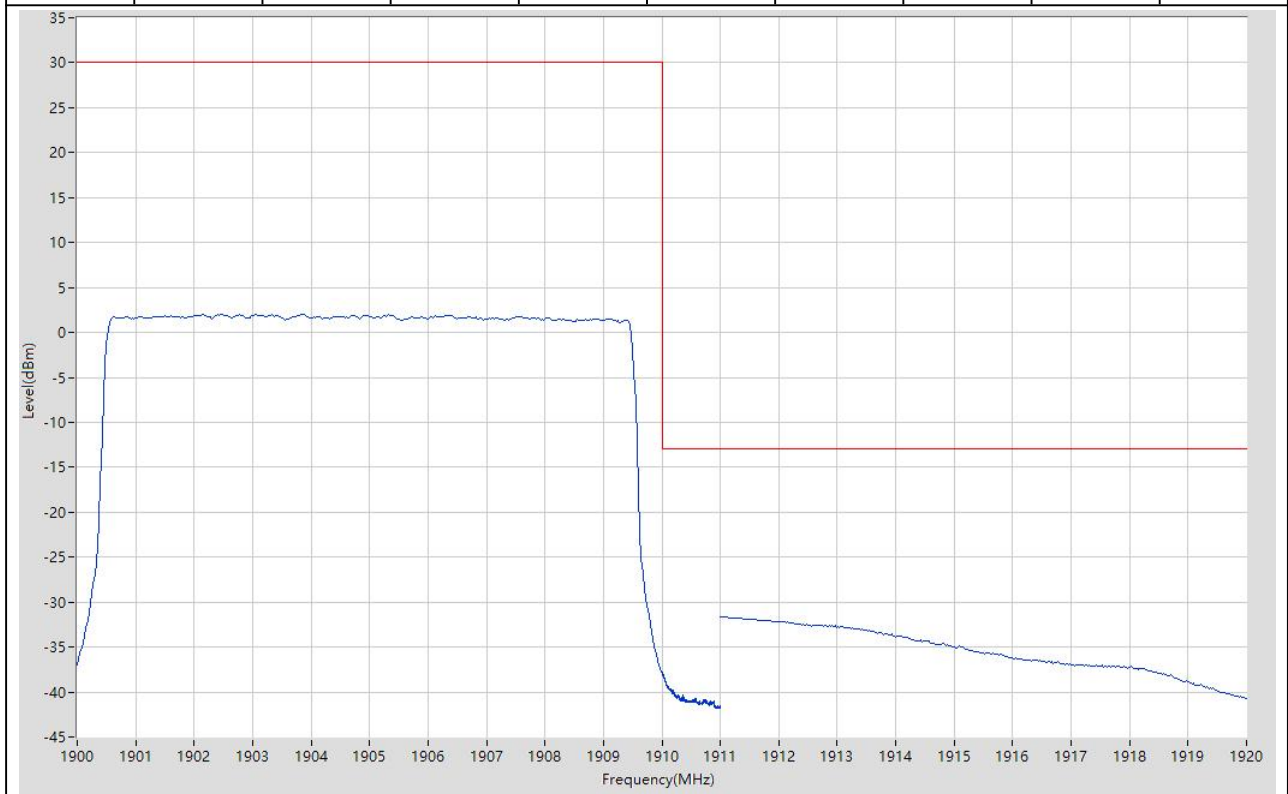
**8.29 LTE Band Edge\_Part22-24-27(Subtest:29, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1900                  | 1910                 | 0.1       | RMS      | 1909.4          | 19.44       | 30          | 10.56       | Pass    | 401         |
| 1910                  | 1911                 | 0.1       | RMS      | 1910            | -23.22      | -13         | 10.22       | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -39.15      | -13         | 26.15       | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1913.78         | -42.43      | -13         | 29.43       | Pass    | 401         |



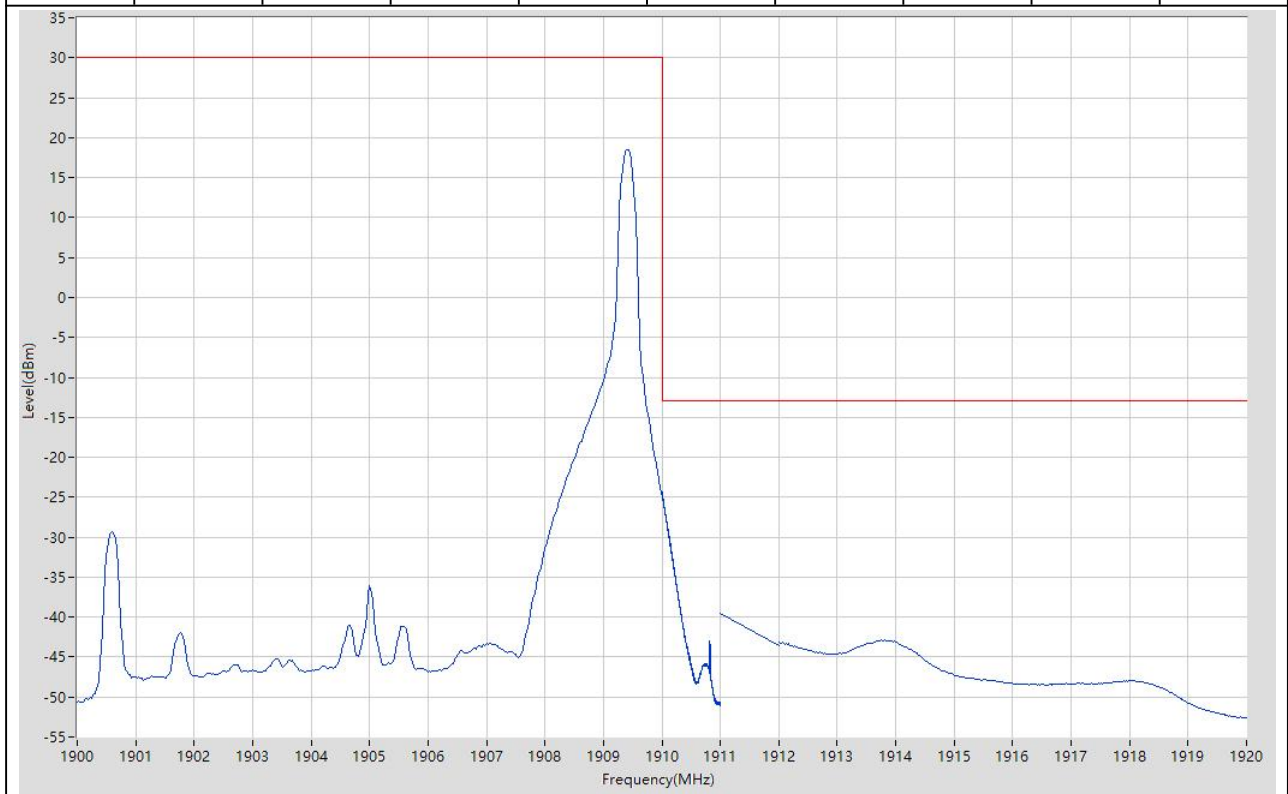
**8.30 LTE Band Edge\_Part22-24-27(Subtest:30, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1900                  | 1910                 | 0.1       | RMS      | 1902.775        | 2.06        | 30          | 27.94       | Pass    | 401         |
| 1910                  | 1911                 | 0.1       | RMS      | 1910.005        | -37.75      | -13         | 24.75       | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -31.58      | -13         | 18.58       | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.04         | -32.15      | -13         | 19.15       | Pass    | 401         |



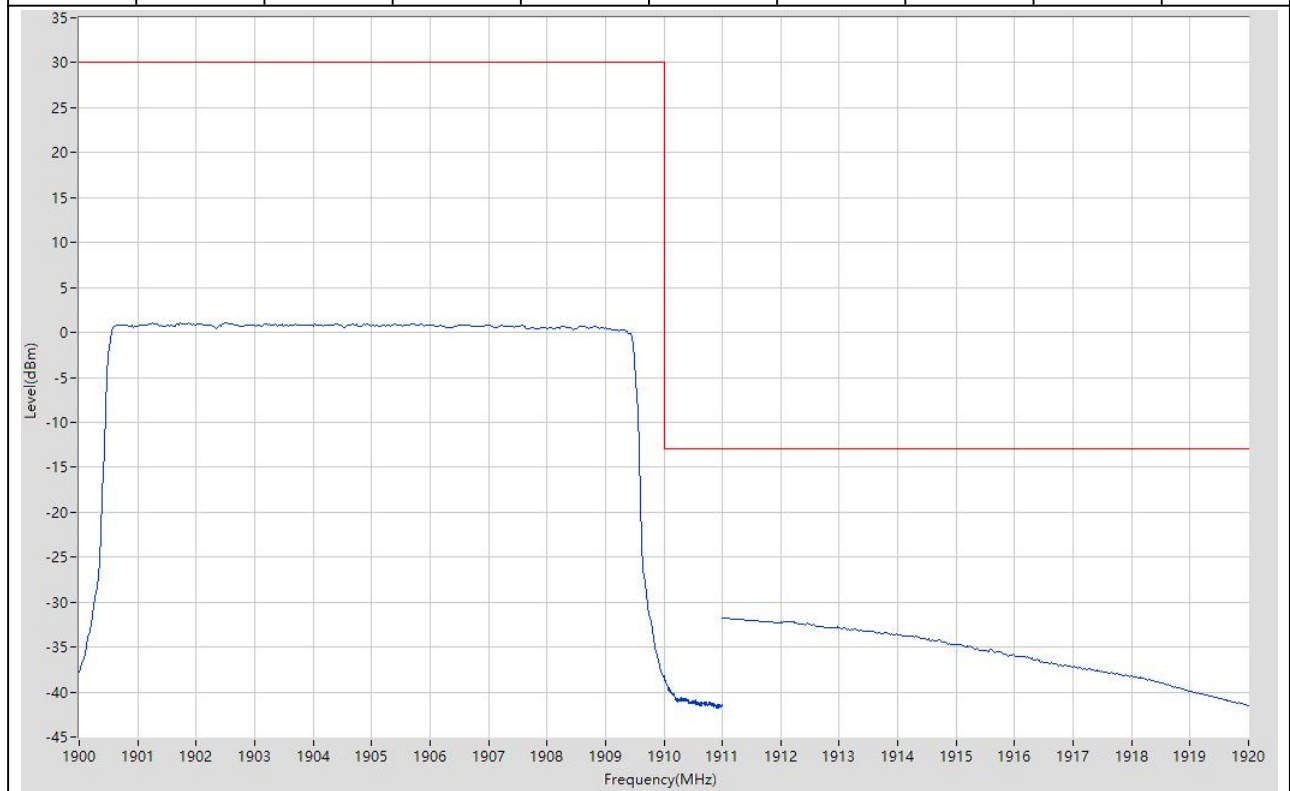
**8.31 LTE Band Edge\_Part22-24-27(Subtest:31, Channel:19150, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1900                  | 1910                 | 0.1       | RMS      | 1909.425        | 18.45       | 30          | 11.55       | Pass    | 401         |
| 1910                  | 1911                 | 0.1       | RMS      | 1910            | -24.3       | -13         | 11.3        | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -39.56      | -13         | 26.56       | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1913.82         | -42.89      | -13         | 29.89       | Pass    | 401         |



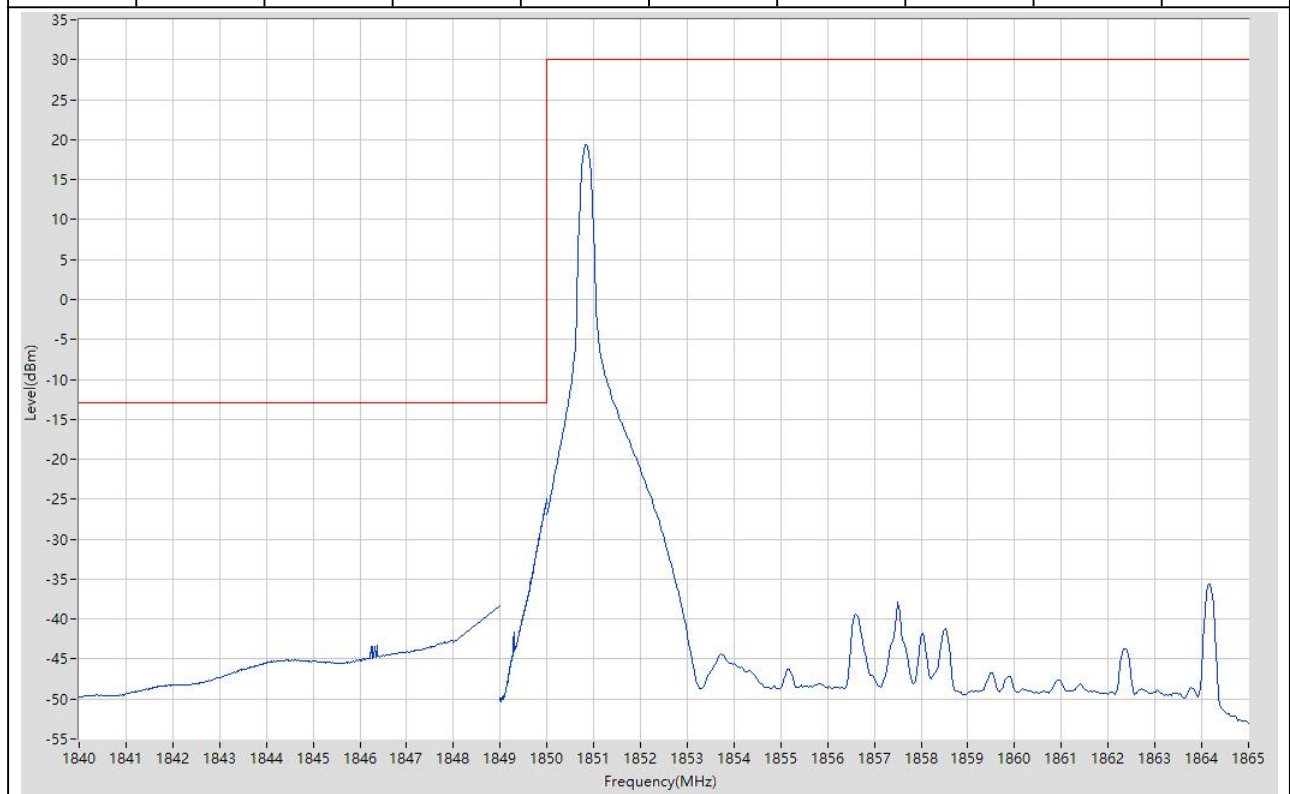
**8.32 LTE Band Edge\_Part22-24-27(Subtest:32, Channel:19150, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1900                  | 1910                 | 0.1       | RMS      | 1901.725        | 1.08        | 30          | 28.92       | Pass    | 401         |
| 1910                  | 1911                 | 0.1       | RMS      | 1910            | -38.17      | -13         | 25.17       | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -31.73      | -13         | 18.73       | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.06         | -32.13      | -13         | 19.13       | Pass    | 401         |



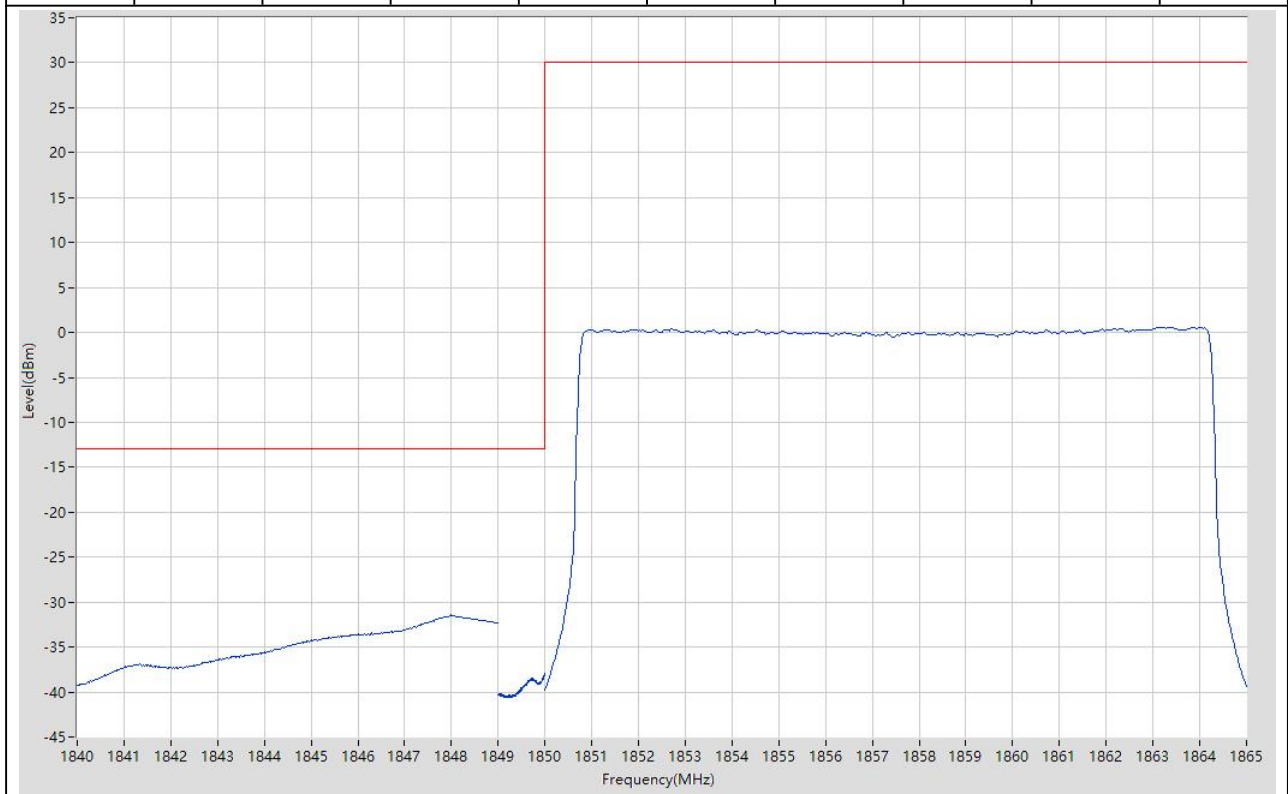
**8.33 LTE Band Edge\_Part22-24-27(Subtest:33, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -42.64      | -13         | 29.64       | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -38.27      | -13         | 25.27       | Pass    | 2           |
| 1849                  | 1850                 | 0.15      | RMS      | 1849.998        | -24.94      | -13         | 11.94       | Pass    | 401         |
| 1850                  | 1865                 | 0.1       | RMS      | 1850.825        | 19.32       | 30          | 10.68       | Pass    | 401         |



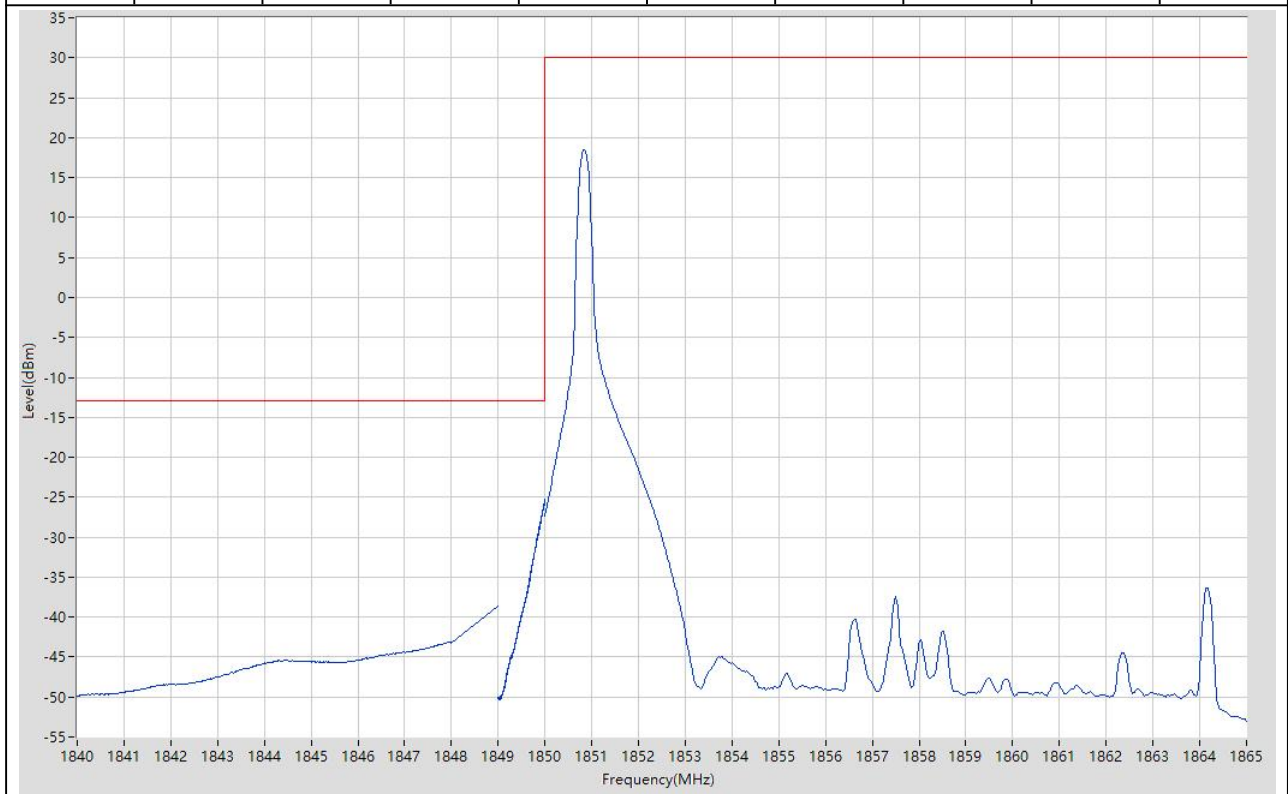
**8.34 LTE Band Edge\_Part22-24-27(Subtest:34, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -31.4       | -13         | 18.4        | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1848            | -31.55      | -13         | 18.55       | Pass    | 2           |
| 1849                  | 1850                 | 0.15      | RMS      | 1849.995        | -37.96      | -13         | 24.96       | Pass    | 401         |
| 1850                  | 1865                 | 0.1       | RMS      | 1863.35         | 0.58        | 30          | 29.42       | Pass    | 401         |



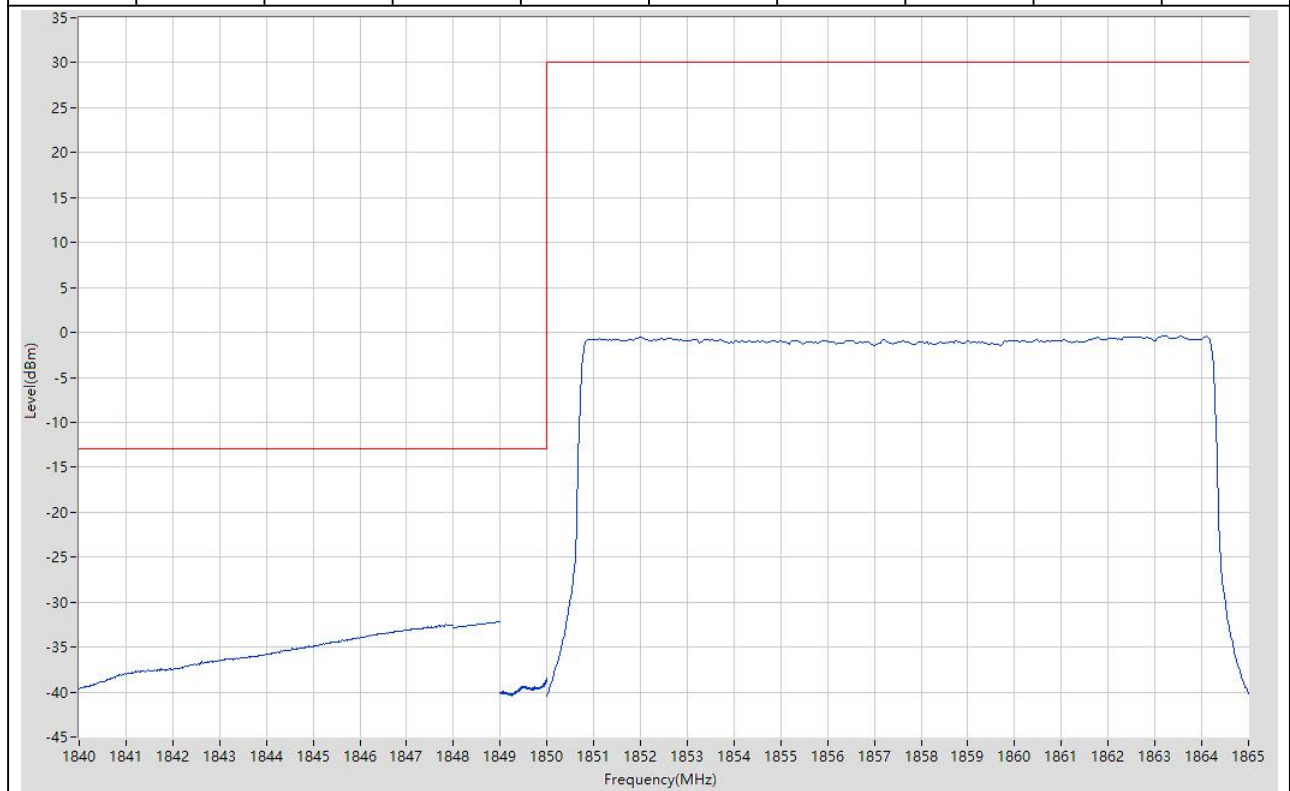
**8.35 LTE Band Edge\_Part22-24-27(Subtest:35, Channel:18675, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.98         | -43.07      | -13         | 30.07       | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -38.64      | -13         | 25.64       | Pass    | 2           |
| 1849                  | 1850                 | 0.15      | RMS      | 1849.998        | -25.3       | -13         | 12.3        | Pass    | 401         |
| 1850                  | 1865                 | 0.1       | RMS      | 1850.825        | 18.48       | 30          | 11.52       | Pass    | 401         |



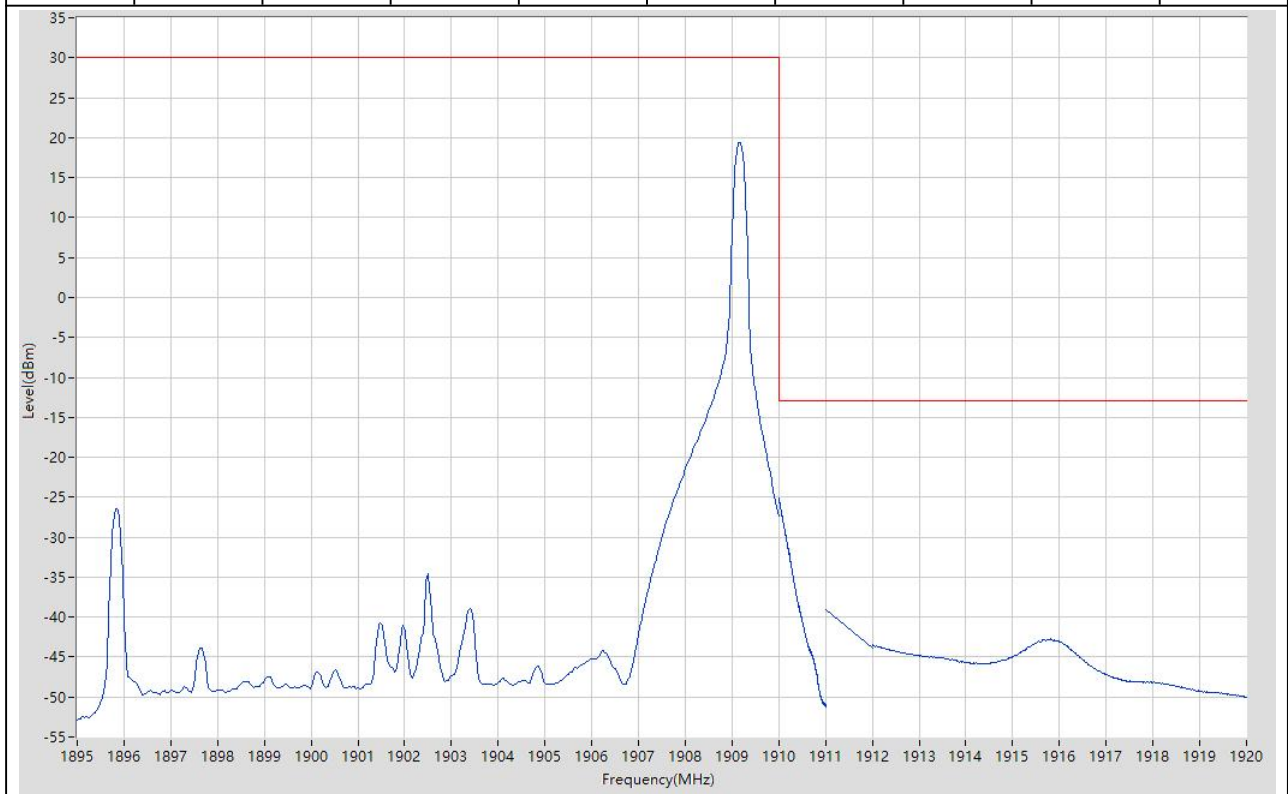
**8.36 LTE Band Edge\_Part22-24-27(Subtest:36, Channel:18675, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.84         | -32.45      | -13         | 19.45       | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -32.13      | -13         | 19.13       | Pass    | 2           |
| 1849                  | 1850                 | 0.15      | RMS      | 1850            | -38.43      | -13         | 25.43       | Pass    | 401         |
| 1850                  | 1865                 | 0.1       | RMS      | 1863.238        | -0.34       | 30          | 30.34       | Pass    | 401         |



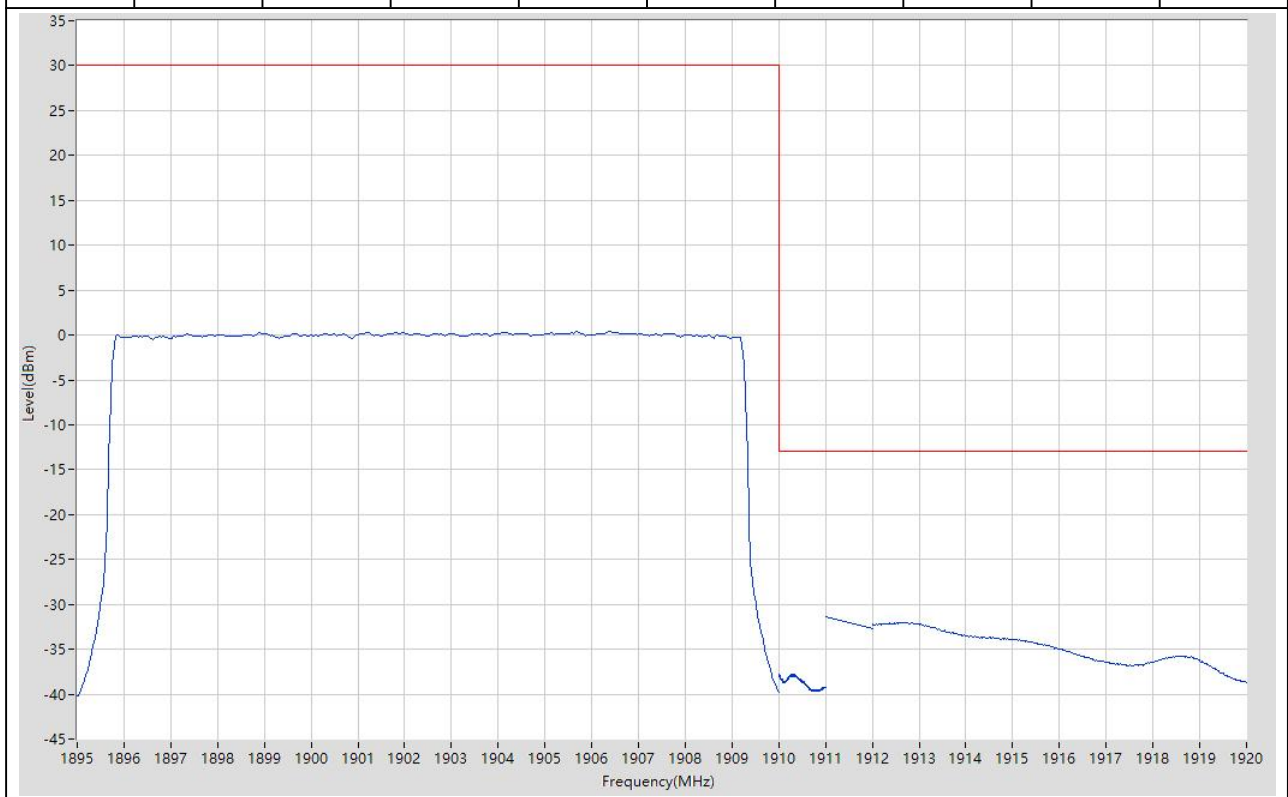
**8.37 LTE Band Edge\_Part22-24-27(Subtest:37, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:74)**

| 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        | 19.43       | 30          | 10.57       | Pass    | 401         |
| 1910                  | 1911                 | 0.15      | RMS      | 1910            | -25.1       | -13         | 12.1        | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -39.07      | -13         | 26.07       | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1915.8          | -42.74      | -13         | 29.74       | Pass    | 401         |



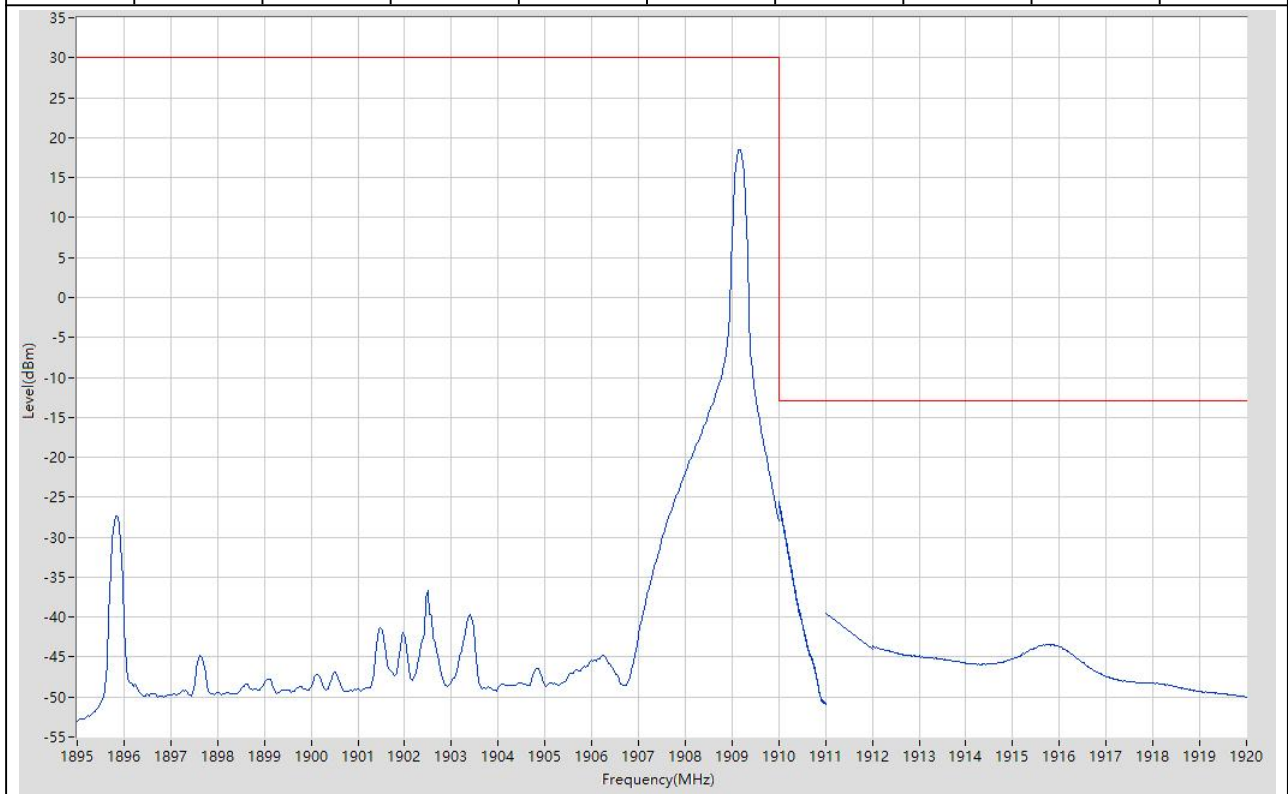
**8.38 LTE Band Edge\_Part22-24-27(Subtest:38, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)**

| 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      | 1906.4          | 0.4         | 30          | 29.6        | Pass    | 401         |
| 1910                  | 1911                 | 0.15      | RMS      | 1910.3          | -37.76      | -13         | 24.76       | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -31.44      | -13         | 18.44       | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.66         | -32.03      | -13         | 19.03       | Pass    | 401         |



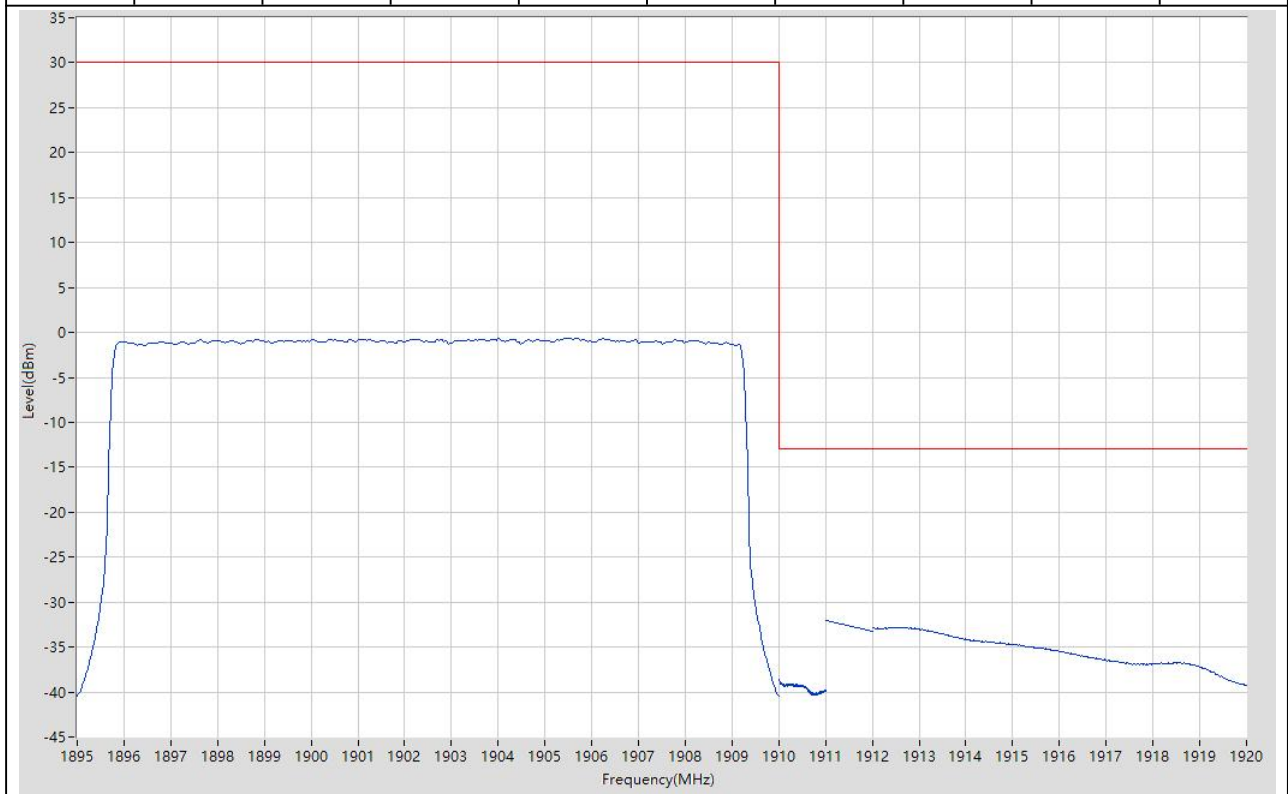
**8.39 LTE Band Edge\_Part22-24-27(Subtest:39, Channel:19125, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:74)**

| 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        | 18.46       | 30          | 11.54       | Pass    | 401         |
| 1910                  | 1911                 | 0.15      | RMS      | 1910.005        | -25.5       | -13         | 12.5        | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -39.52      | -13         | 26.52       | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1915.7          | -43.44      | -13         | 30.44       | Pass    | 401         |



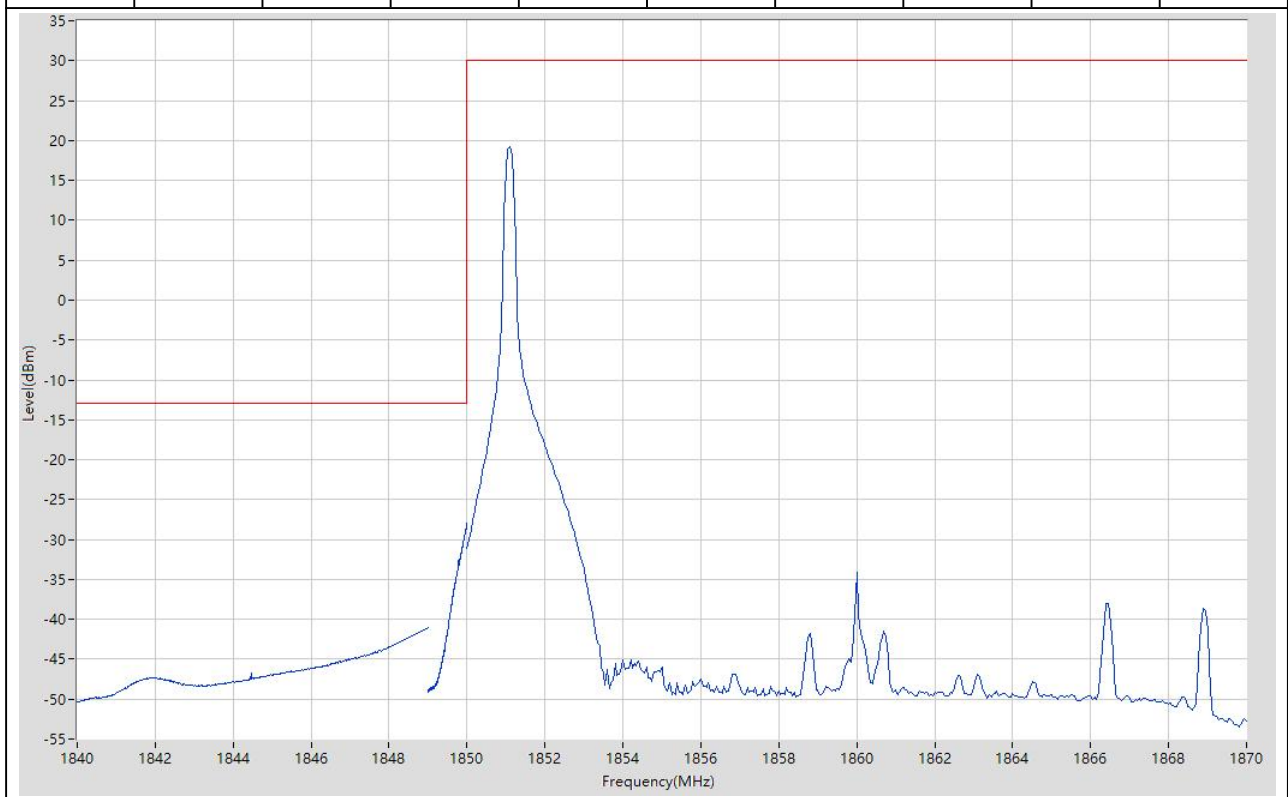
**8.40 LTE Band Edge\_Part22-24-27(Subtest:40, Channel:19125, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)**

| 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      | 1905.425        | -0.61       | 30          | 30.61       | Pass    | 401         |
| 1910                  | 1911                 | 0.15      | RMS      | 1910            | -38.53      | -13         | 25.53       | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -32.04      | -13         | 19.04       | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.5          | -32.79      | -13         | 19.79       | Pass    | 401         |



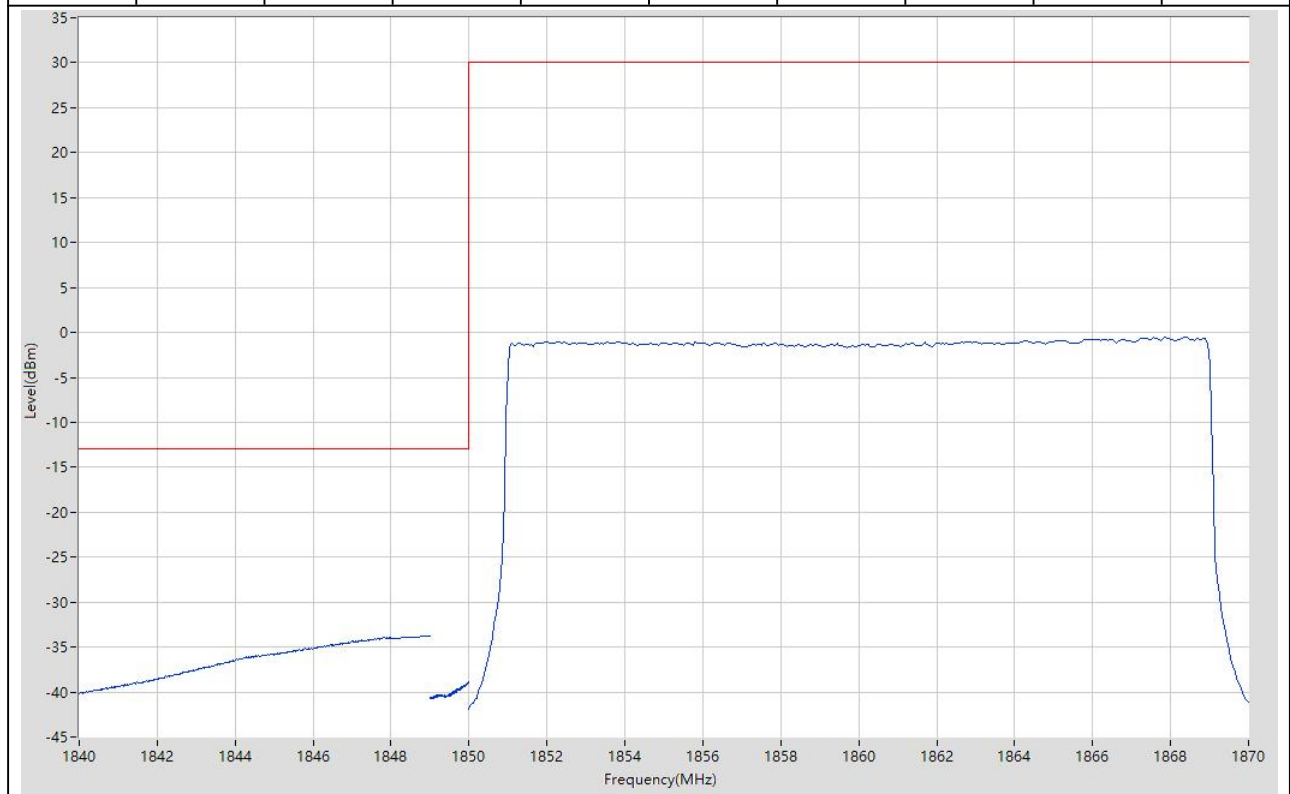
**8.41 LTE Band Edge\_Part22-24-27(Subtest:41, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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            | -43.5       | -13         | 30.5        | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -40.96      | -13         | 27.96       | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1850            | -28.01      | -13         | 15.01       | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1851.1          | 19.17       | 30          | 10.83       | Pass    | 401         |



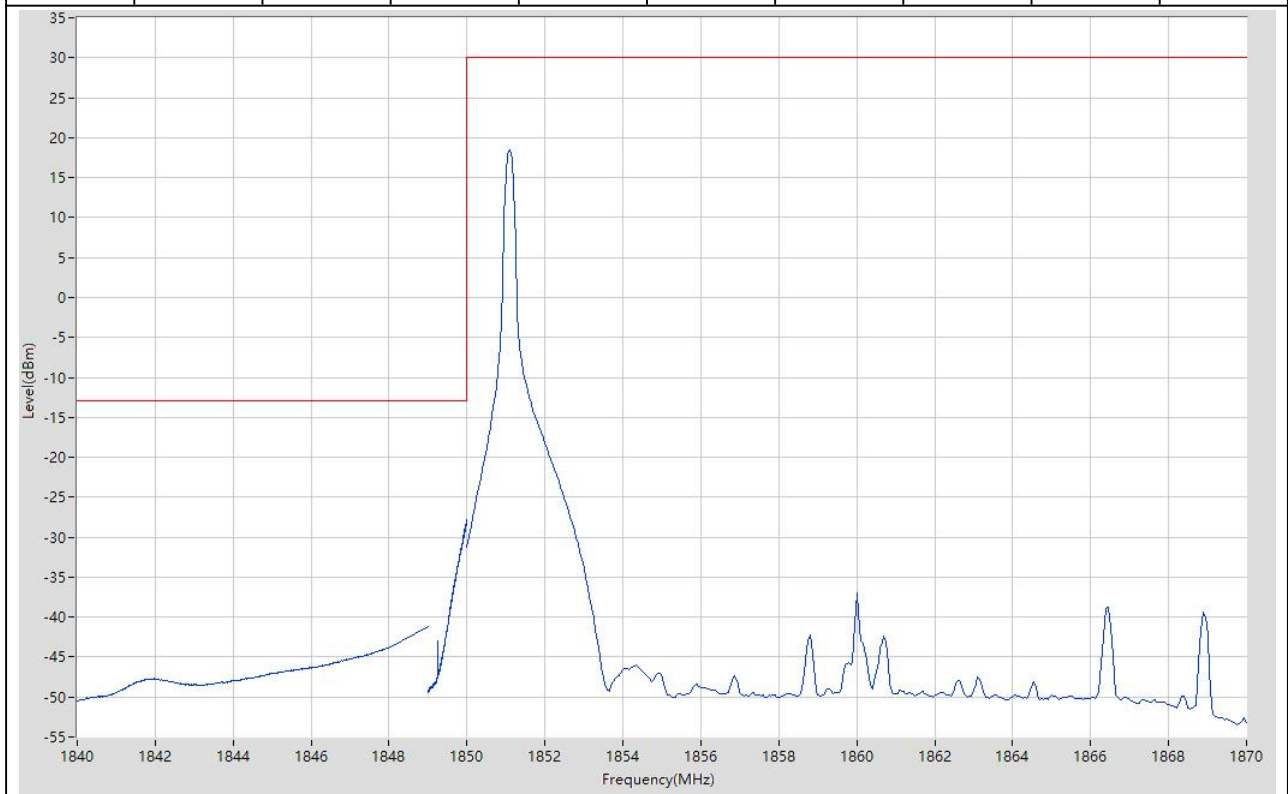
**8.42 LTE Band Edge\_Part22-24-27(Subtest:42, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.88         | -33.91      | -13         | 20.91       | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -33.73      | -13         | 20.73       | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1849.995        | -38.82      | -13         | 25.82       | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1867.55         | -0.49       | 30          | 30.49       | Pass    | 401         |



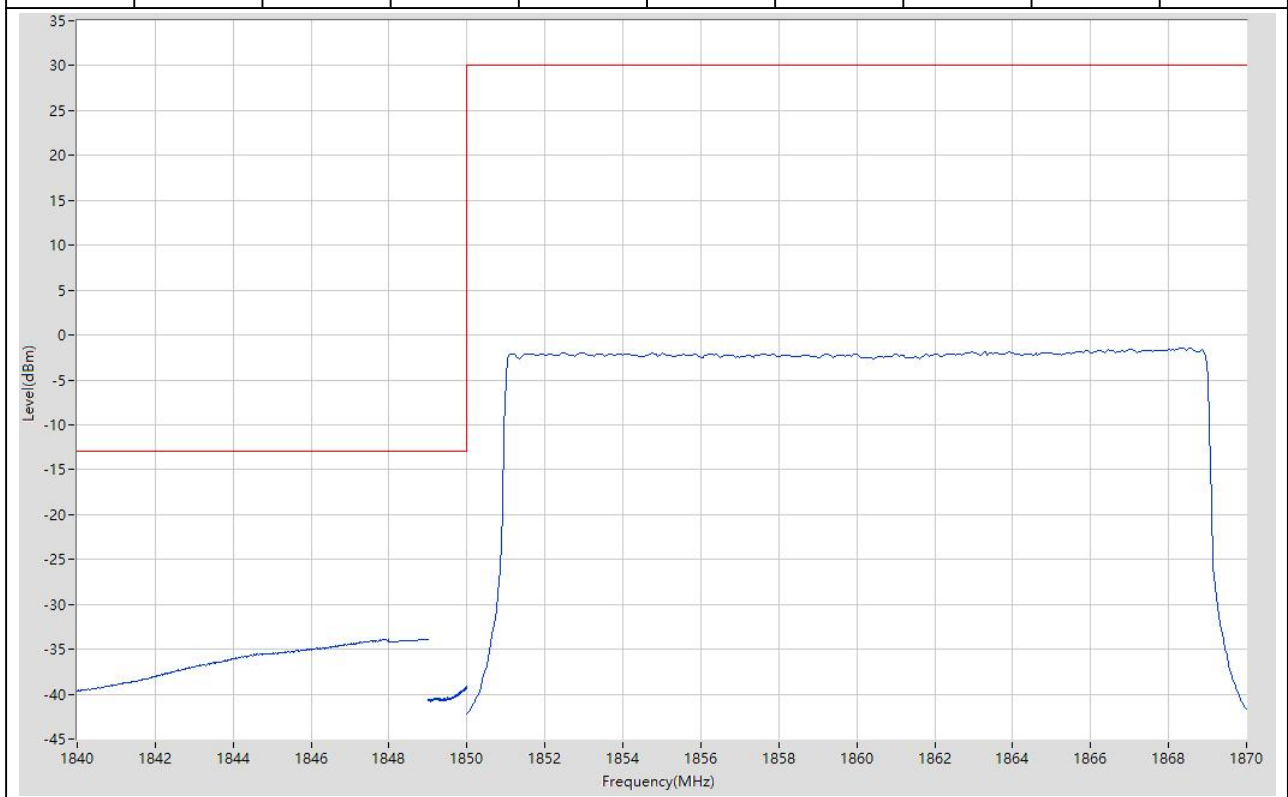
**8.43 LTE Band Edge\_Part22-24-27(Subtest:43, Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)**

| 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         | -43.86      | -13         | 30.86       | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -41.21      | -13         | 28.21       | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1849.993        | -27.83      | -13         | 14.83       | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1851.1          | 18.44       | 30          | 11.56       | Pass    | 401         |



**8.44 LTE Band Edge\_Part22-24-27(Subtest:44, Channel:18700, Bandwidth:20, Modulation:16QAM, 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      | 1847.9          | -33.94      | -13         | 20.94       | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -33.91      | -13         | 20.91       | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1850            | -39.1       | -13         | 26.1        | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1868.35         | -1.48       | 30          | 31.48       | Pass    | 401         |



**8.45 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          | 19.18       | 30          | 10.82       | Pass    | 401         |
| 1910                  | 1911                 | 0.2       | RMS      | 1910.008        | -27.82      | -13         | 14.82       | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -41.75      | -13         | 28.75       | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1917.84         | -44.15      | -13         | 31.15       | Pass    | 401         |

