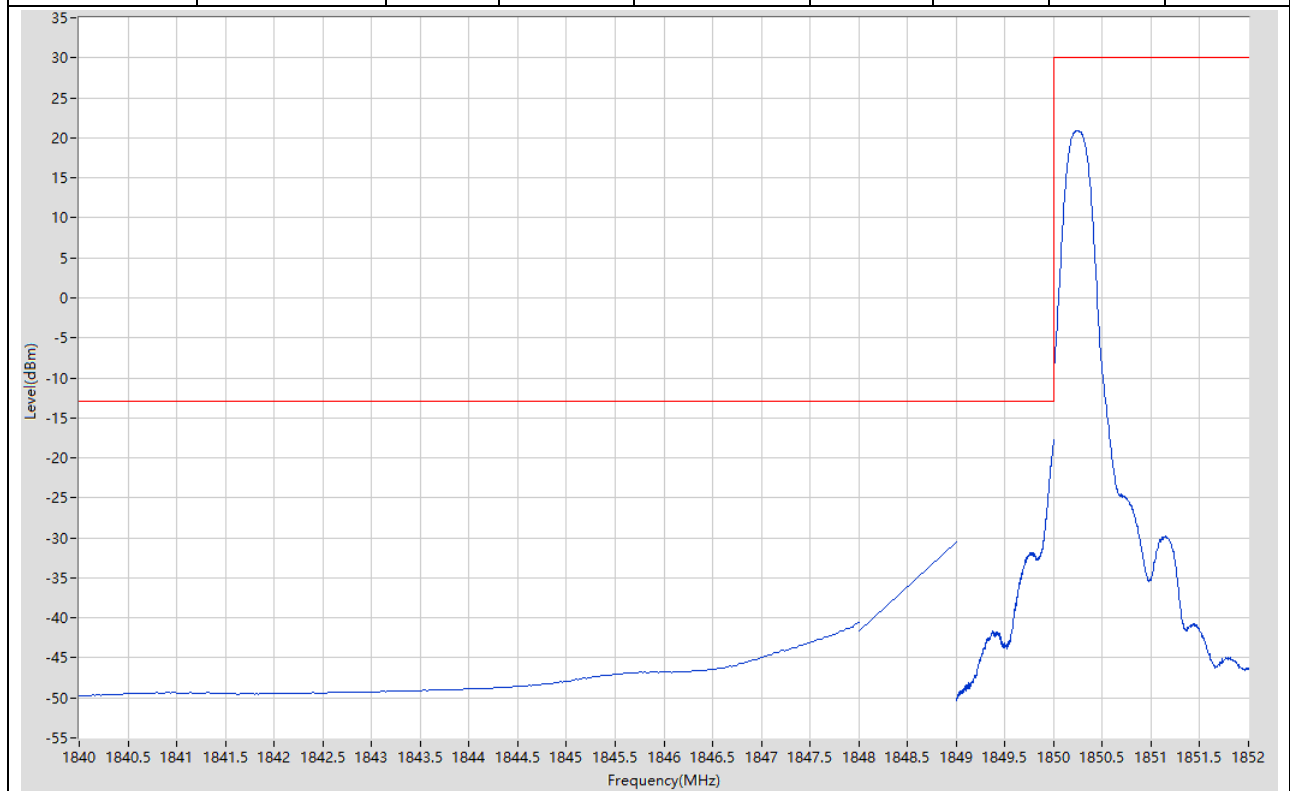


# Band Edge

## 1. LTE\_Band2

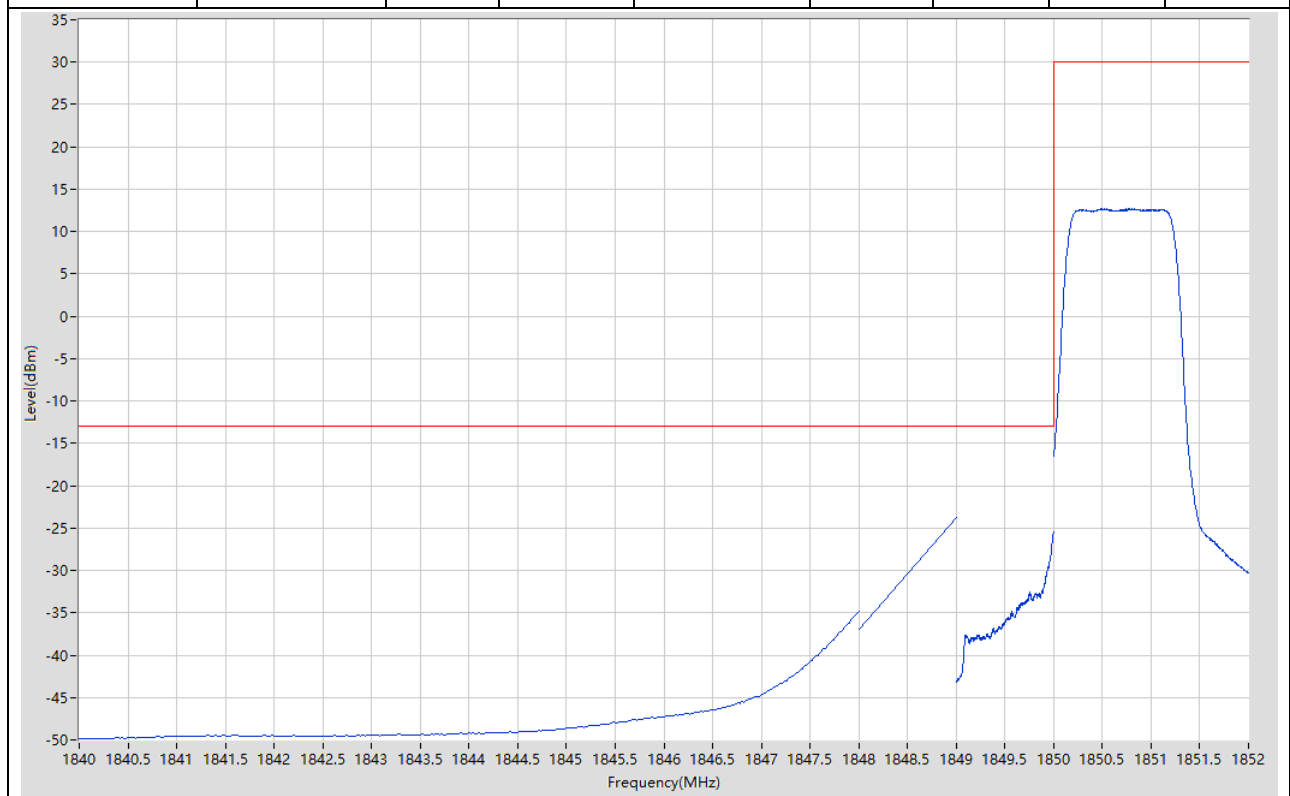
### 1.1. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -40.64      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -30.49      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.02      | RMS      | 1850            | -17.76      | -13         | Pass    | 401         |
| 1850                  | 1852                 | 0.1       | RMS      | 1850.235        | 20.95       | 30          | Pass    | 401         |



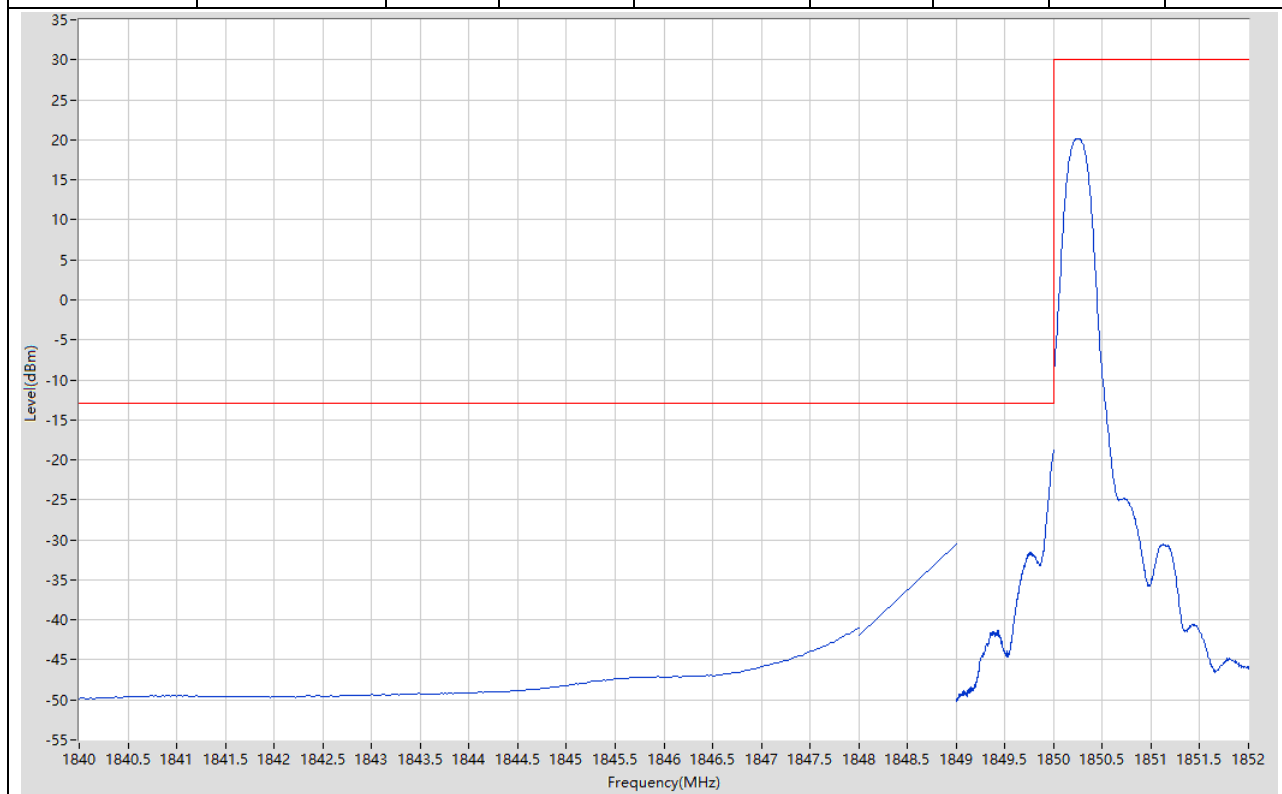
## 1.2. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -34.85      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -23.68      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.02      | RMS      | 1850            | -25.47      | -13         | Pass    | 401         |
| 1850                  | 1852                 | 0.1       | RMS      | 1850.5          | 12.74       | 30          | Pass    | 401         |



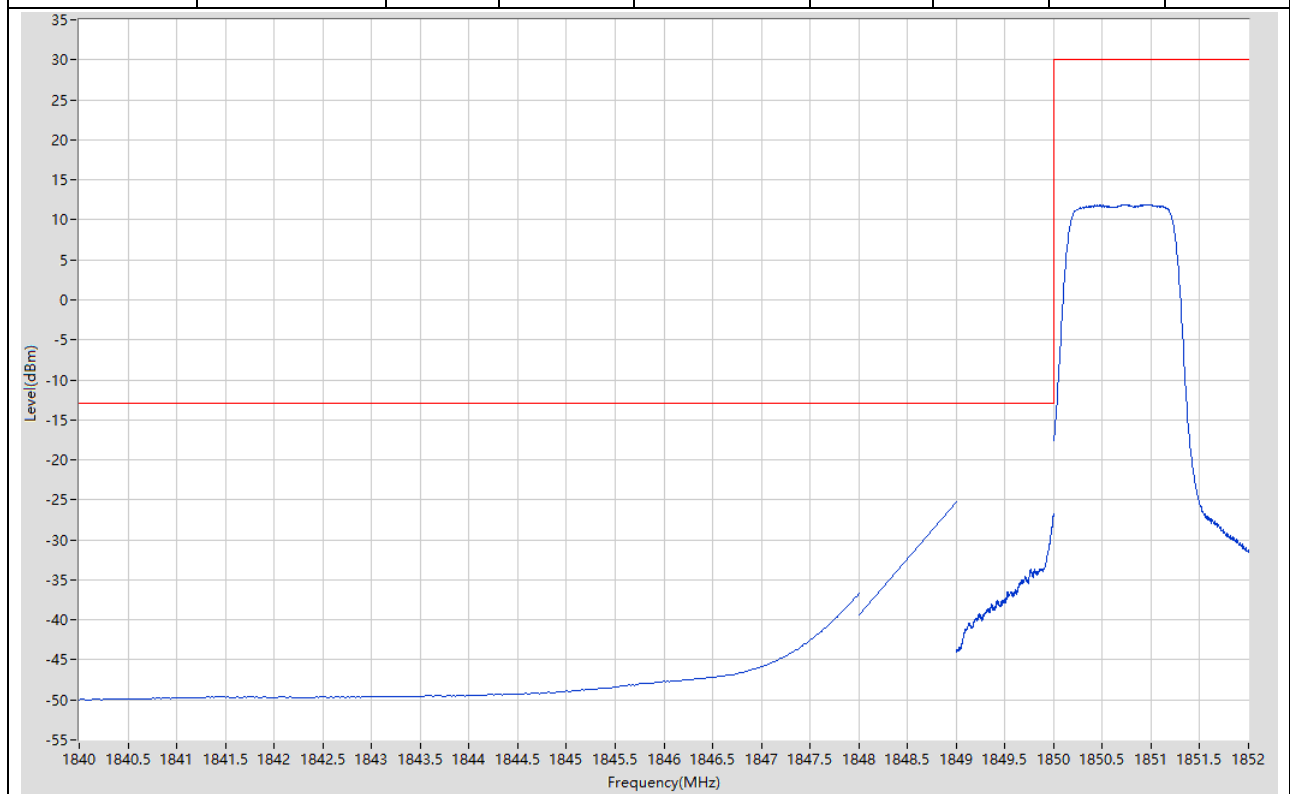
### 1.3. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -40.96      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -30.5       | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.02      | RMS      | 1850            | -18.83      | -13         | Pass    | 401         |
| 1850                  | 1852                 | 0.1       | RMS      | 1850.245        | 20.18       | 30          | Pass    | 401         |



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

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -36.73      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -25.21      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.02      | RMS      | 1849.998        | -26.74      | -13         | Pass    | 401         |
| 1850                  | 1852                 | 0.1       | RMS      | 1850.745        | 11.93       | 30          | Pass    | 401         |



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

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1908                  | 1910                 | 0.1       | RMS      | 1909.745        | 20.56       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.02      | RMS      | 1910            | -19.06      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -31.31      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -41.35      | -13         | Pass    | 401         |



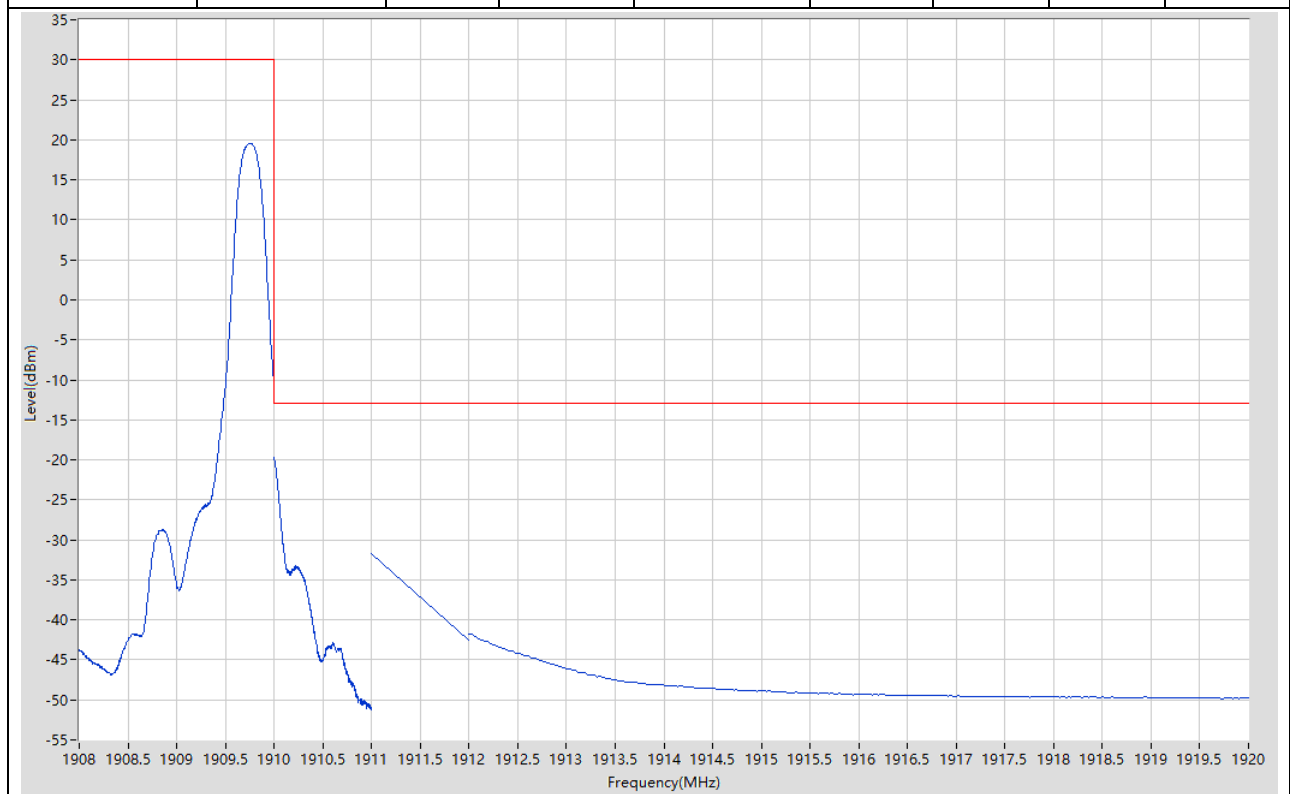
# 1.6. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1908                  | 1910                 | 0.1       | RMS      | 1909.405        | 12.16       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.02      | RMS      | 1910            | -27.13      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -24.85      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -37.38      | -13         | Pass    | 401         |



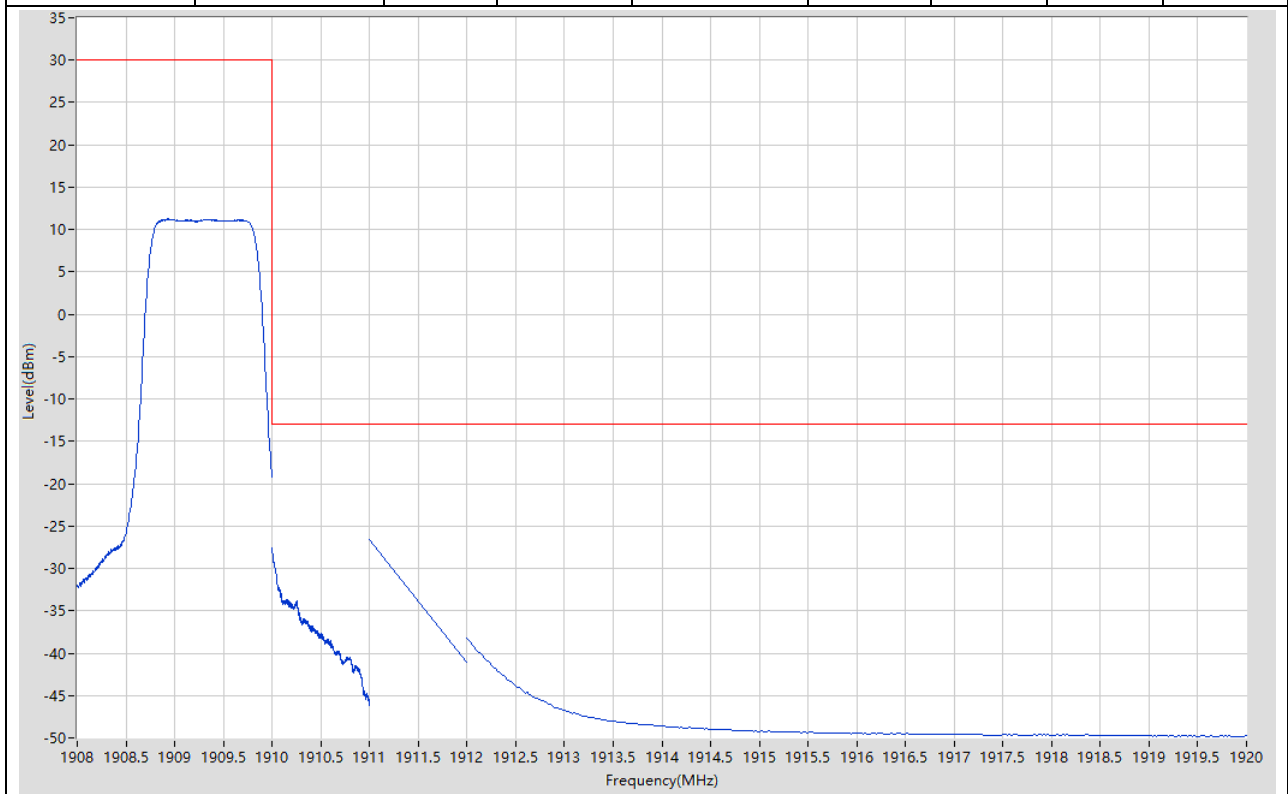
### 1.7. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1908                  | 1910                 | 0.1       | RMS      | 1909.755        | 19.56       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.02      | RMS      | 1910            | -19.69      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -31.69      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -41.71      | -13         | Pass    | 401         |



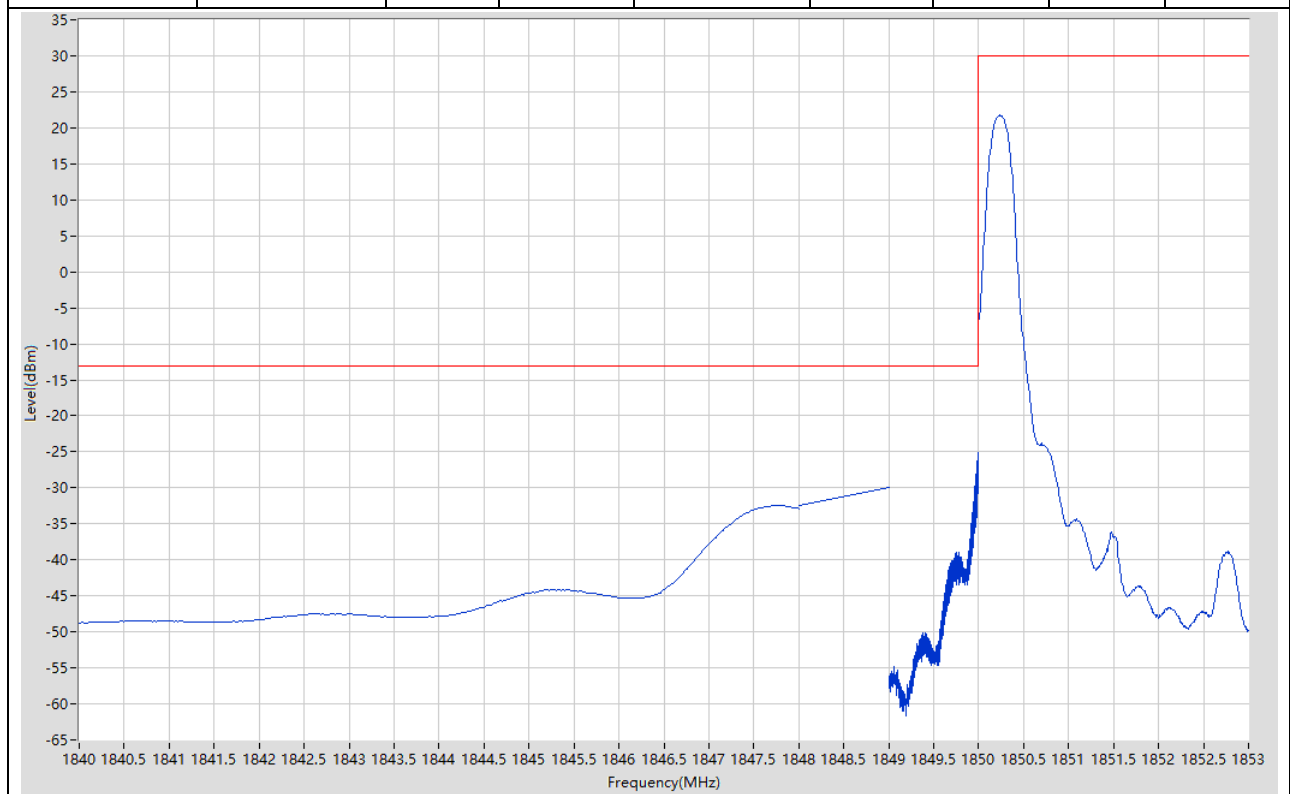
**1.8. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1908                  | 1910                 | 0.1       | RMS      | 1908.92         | 11.24       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.02      | RMS      | 1910            | -27.52      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -26.59      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -38.18      | -13         | Pass    | 401         |



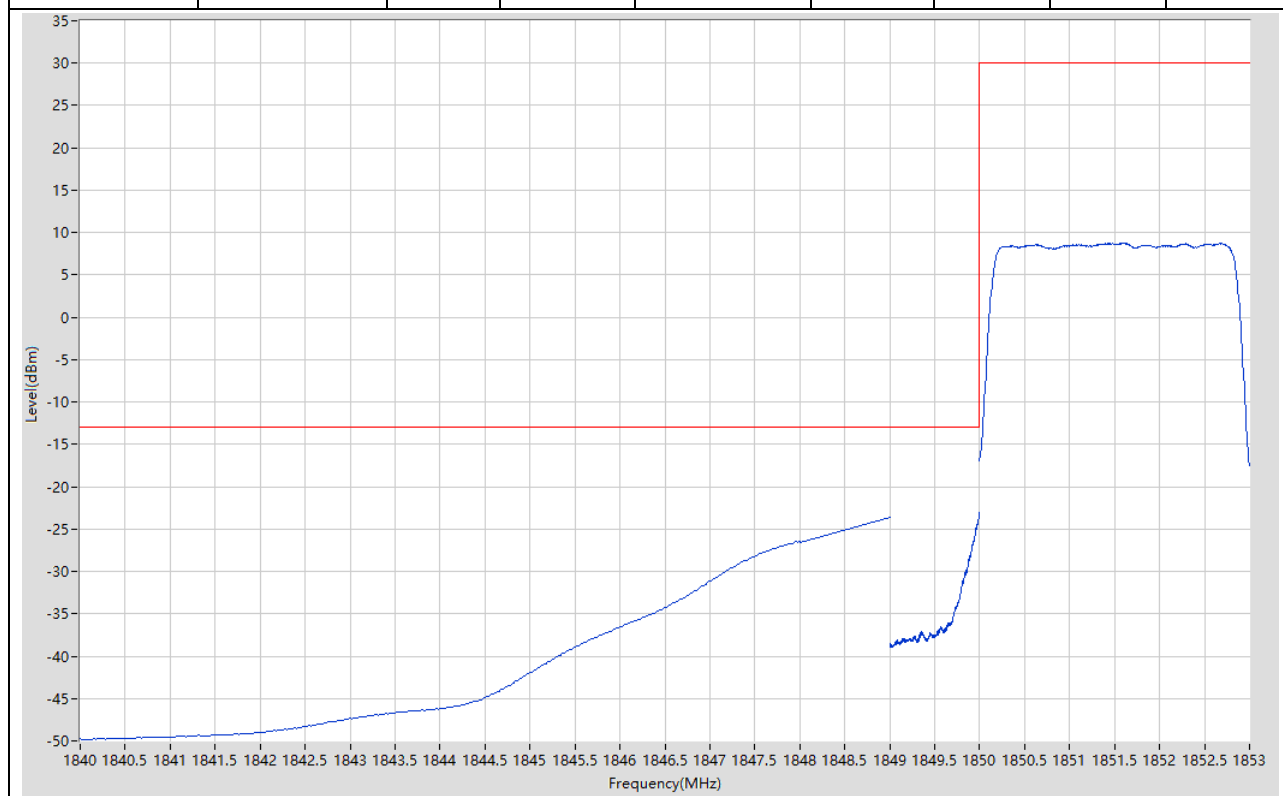
### 1.9. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.74         | -32.46      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -29.98      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.002     | RMS      | 1850            | -25.03      | -13         | Pass    | 501         |
| 1850                  | 1853                 | 0.1       | RMS      | 1850.233        | 21.74       | 30          | Pass    | 401         |



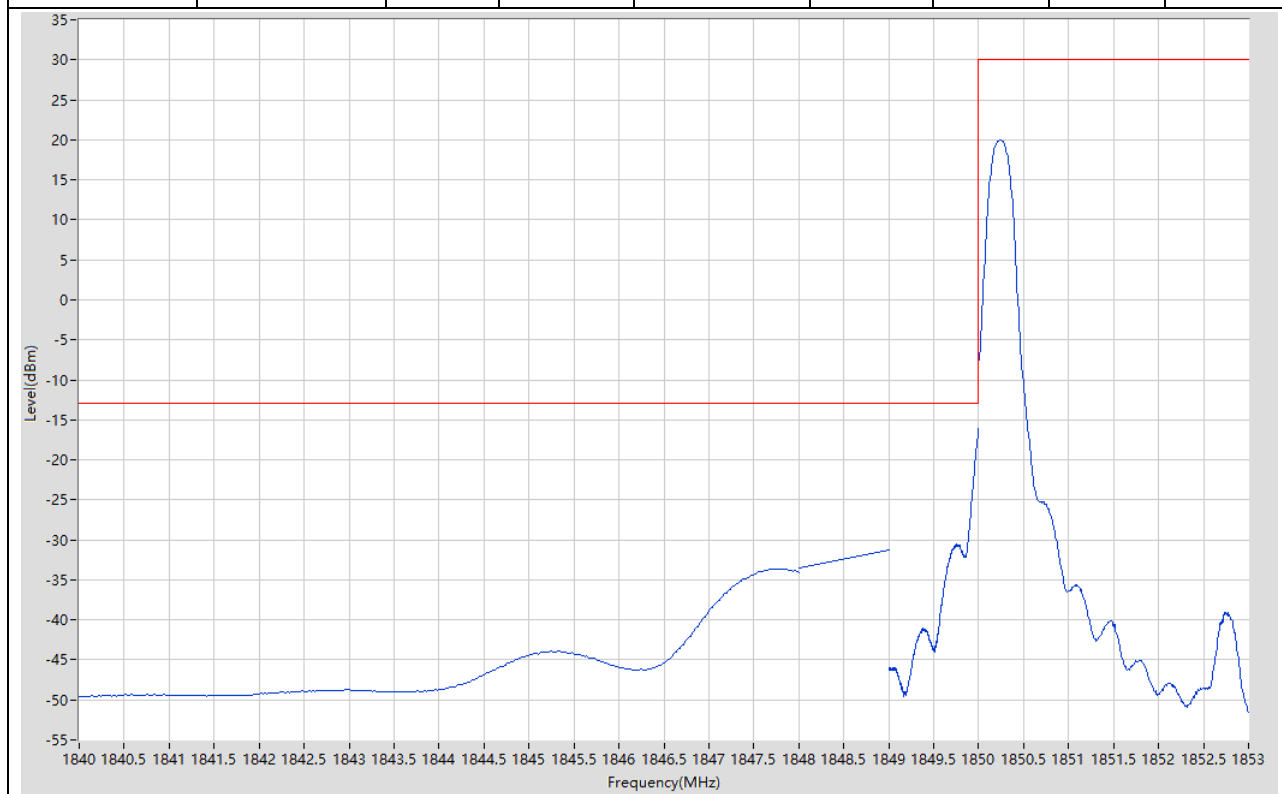
# 1.10. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -26.41      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -23.67      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.03      | RMS      | 1850            | -22.97      | -13         | Pass    | 401         |
| 1850                  | 1853                 | 0.1       | RMS      | 1851.605        | 8.77        | 30          | Pass    | 401         |



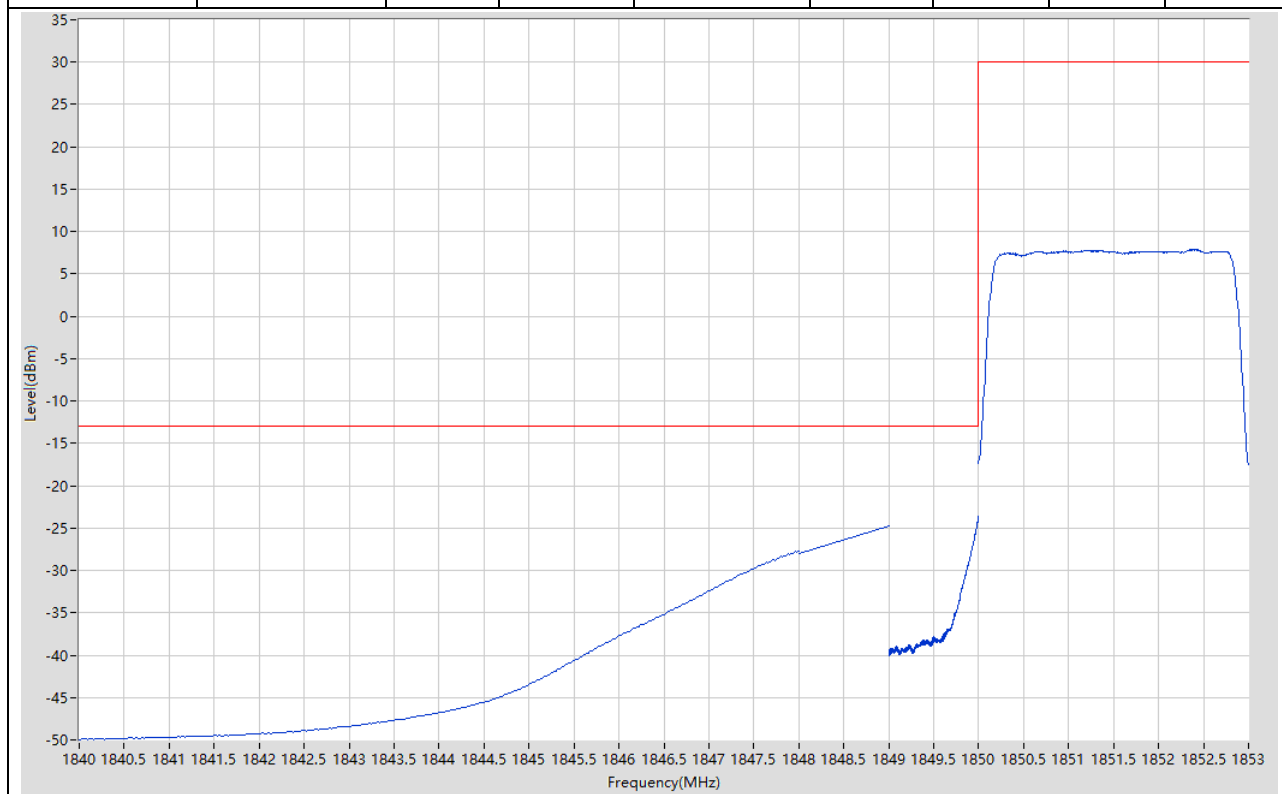
### 1.11. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.72         | -33.62      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -31.26      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.03      | RMS      | 1850            | -16.07      | -13         | Pass    | 401         |
| 1850                  | 1853                 | 0.1       | RMS      | 1850.24         | 19.95       | 30          | Pass    | 401         |



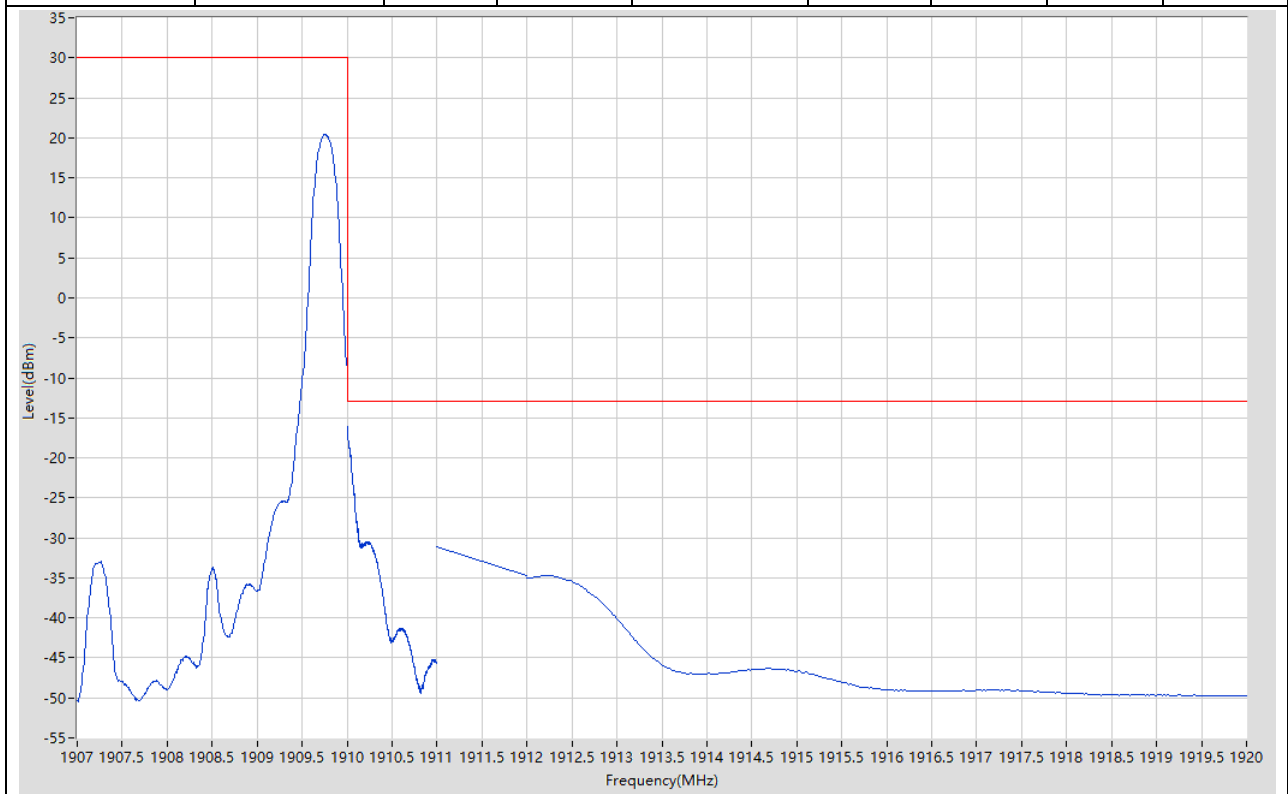
### 1.12. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.96         | -27.74      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -24.71      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.03      | RMS      | 1849.998        | -23.67      | -13         | Pass    | 401         |
| 1850                  | 1853                 | 0.1       | RMS      | 1852.378        | 7.97        | 30          | Pass    | 401         |



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

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1907                  | 1910                 | 0.1       | RMS      | 1909.76         | 20.38       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.03      | RMS      | 1910            | -16.02      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -31.08      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.24         | -34.69      | -13         | Pass    | 401         |



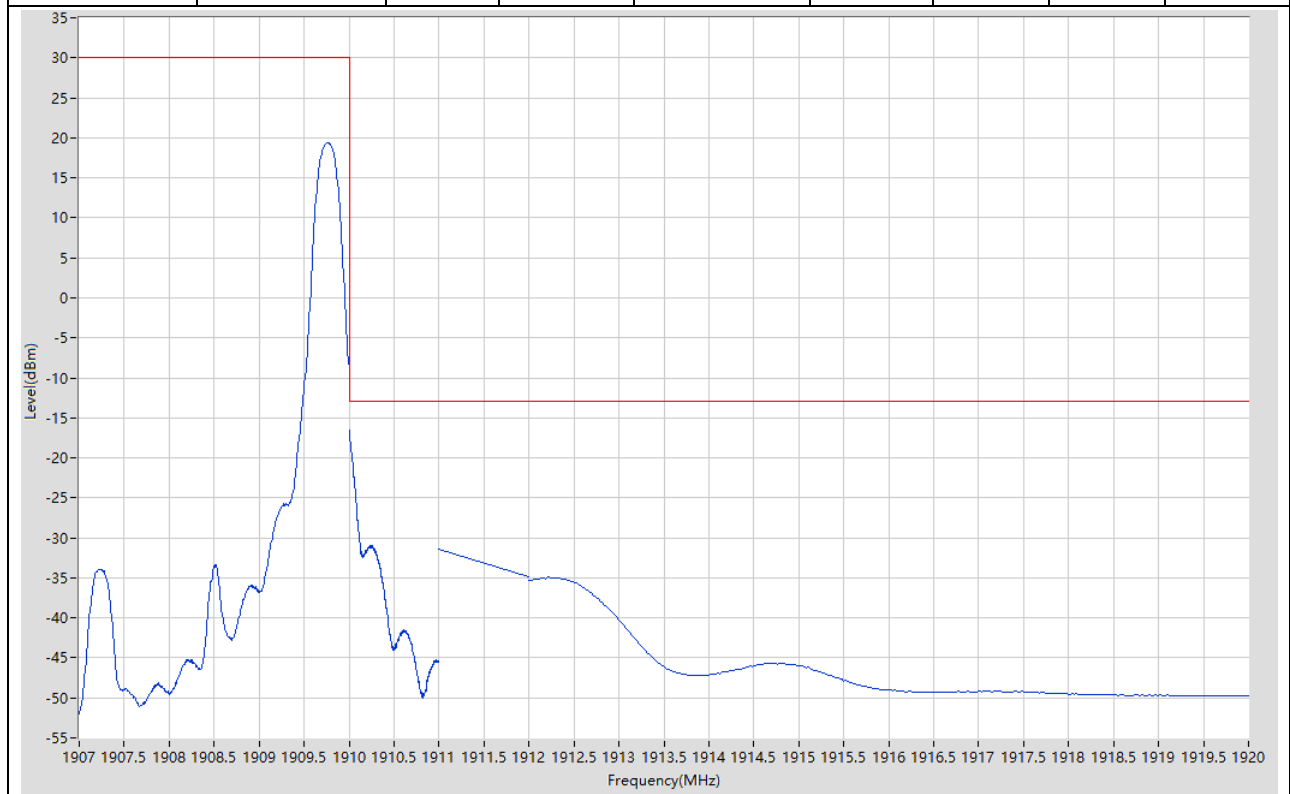
#### 1.14. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1907                  | 1910                 | 0.1       | RMS      | 1908.065        | 8.35        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.03      | RMS      | 1910            | -23.97      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -23.48      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -26.98      | -13         | Pass    | 401         |



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

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1907                  | 1910                 | 0.1       | RMS      | 1909.76         | 19.38       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.03      | RMS      | 1910            | -16.55      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -31.38      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.22         | -34.91      | -13         | Pass    | 401         |



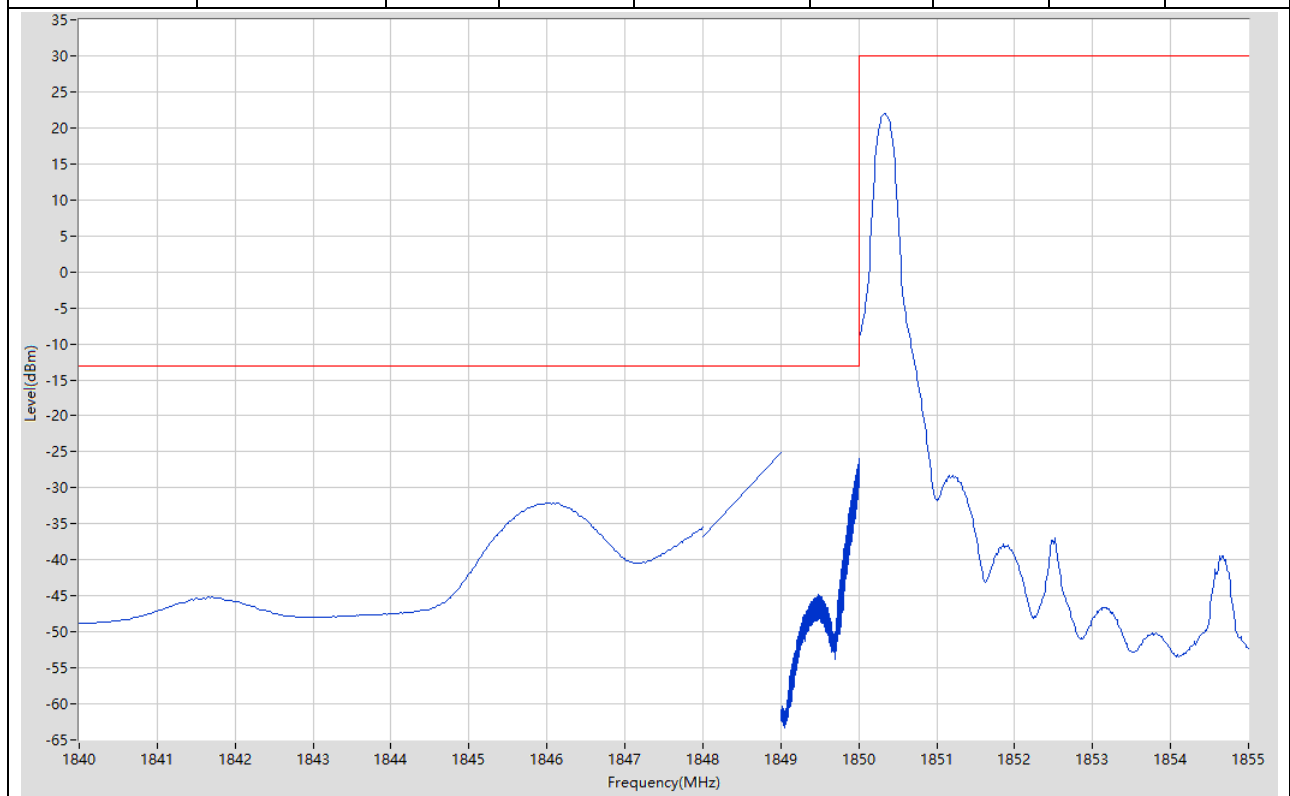
### 1.16. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1907                  | 1910                 | 0.1       | RMS      | 1908.59         | 7.43        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.03      | RMS      | 1910            | -25.08      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -24.97      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -28.48      | -13         | Pass    | 401         |



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

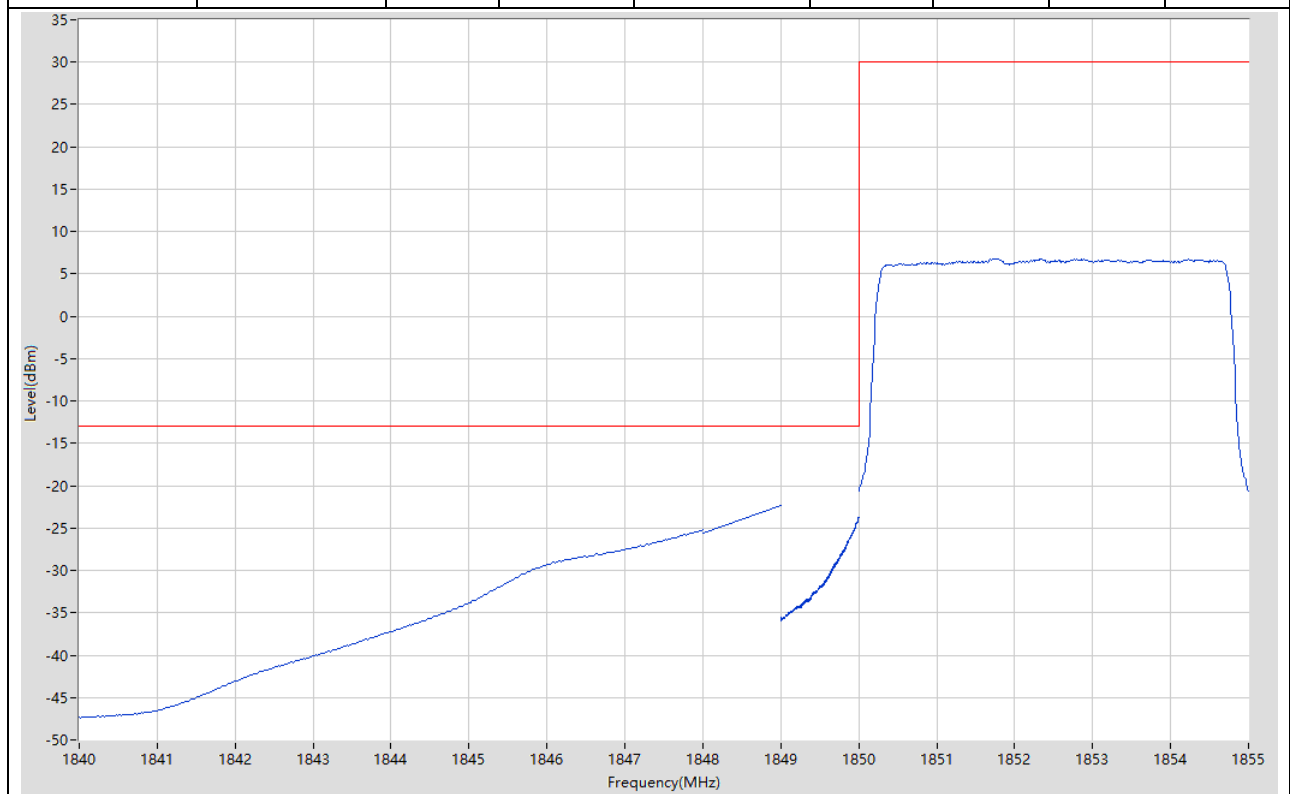
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1846            | -32.11      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -25.1       | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.002     | RMS      | 1850            | -25.97      | -13         | Pass    | 501         |
| 1850                  | 1855                 | 0.1       | RMS      | 1850.338        | 21.96       | 30          | Pass    | 401         |





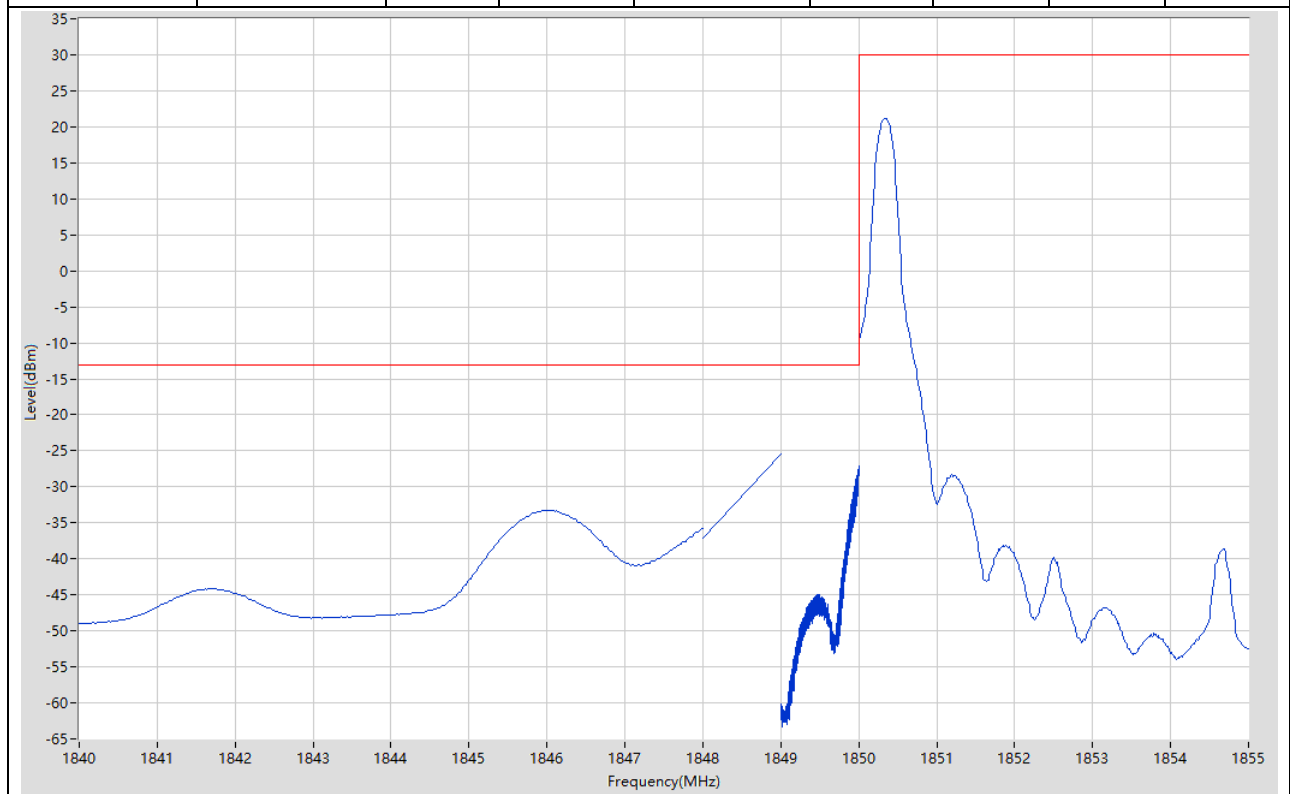
### 1.18. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -25.18      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -22.36      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.051     | RMS      | 1849.998        | -23.78      | -13         | Pass    | 401         |
| 1850                  | 1855                 | 0.1       | RMS      | 1851.738        | 6.82        | 30          | Pass    | 401         |



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

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1846            | -33.24      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -25.4       | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.002     | RMS      | 1850            | -27.12      | -13         | Pass    | 501         |
| 1850                  | 1855                 | 0.1       | RMS      | 1850.338        | 21.15       | 30          | Pass    | 401         |

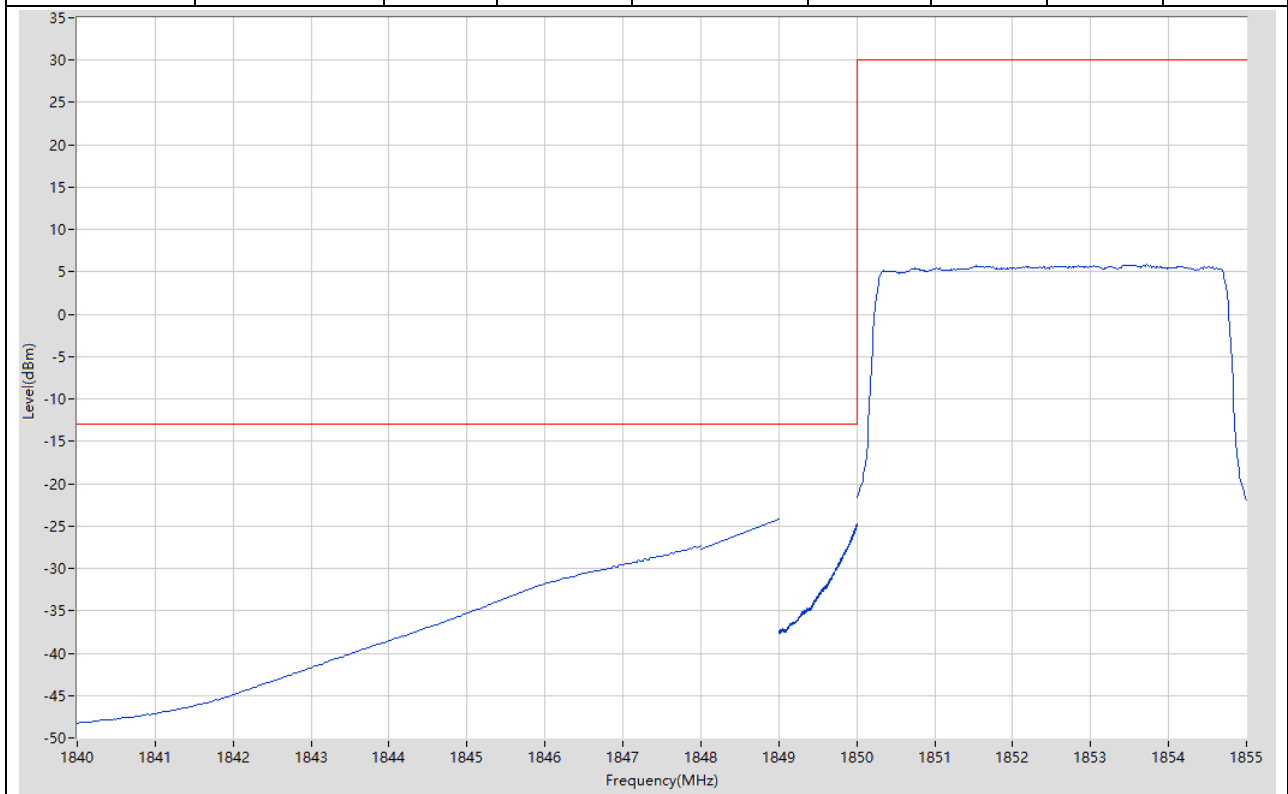






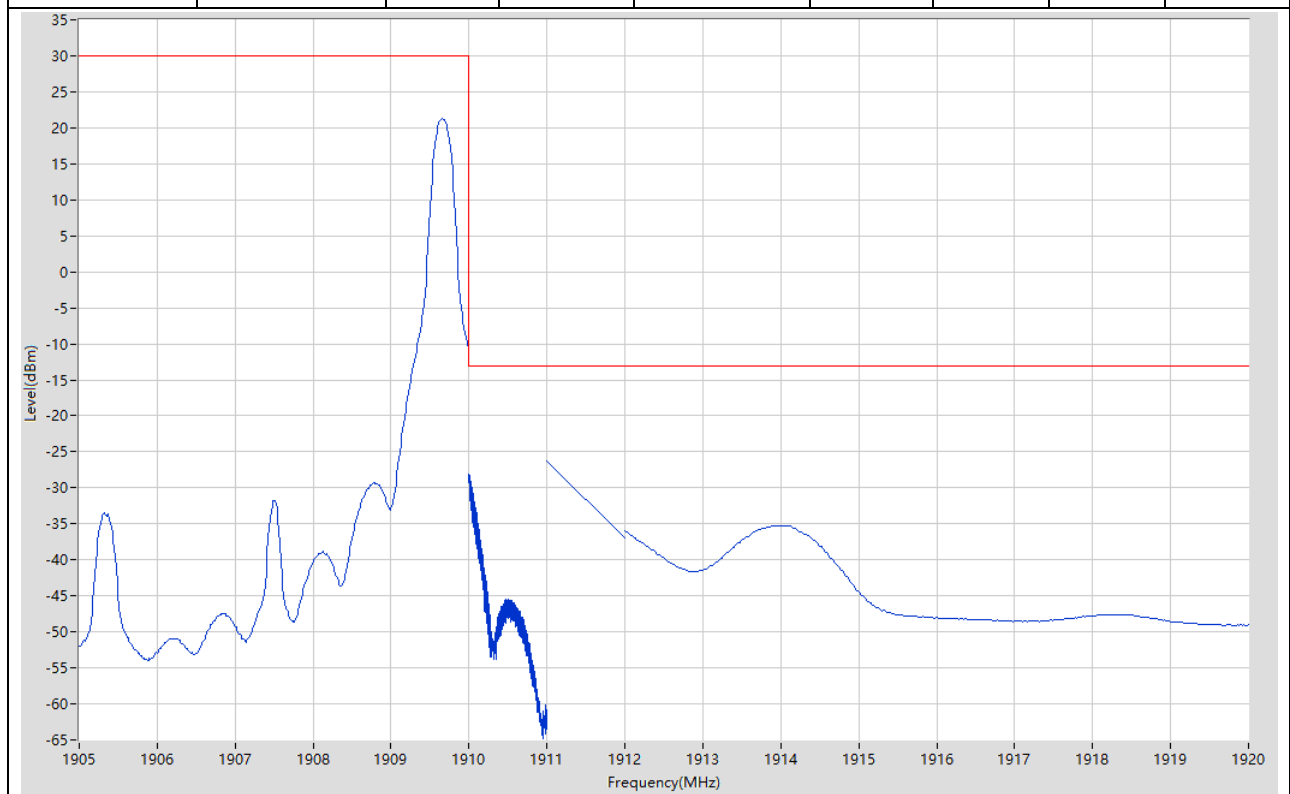
## 1.20. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -27.25      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -24.22      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.051     | RMS      | 1850            | -24.76      | -13         | Pass    | 401         |
| 1850                  | 1855                 | 0.1       | RMS      | 1853.725        | 5.88        | 30          | Pass    | 401         |



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

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1905                  | 1910                 | 0.1       | RMS      | 1909.663        | 21.29       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.002     | RMS      | 1910.002        | -28.16      | -13         | Pass    | 501         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -26.33      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1913.98         | -35.25      | -13         | Pass    | 401         |





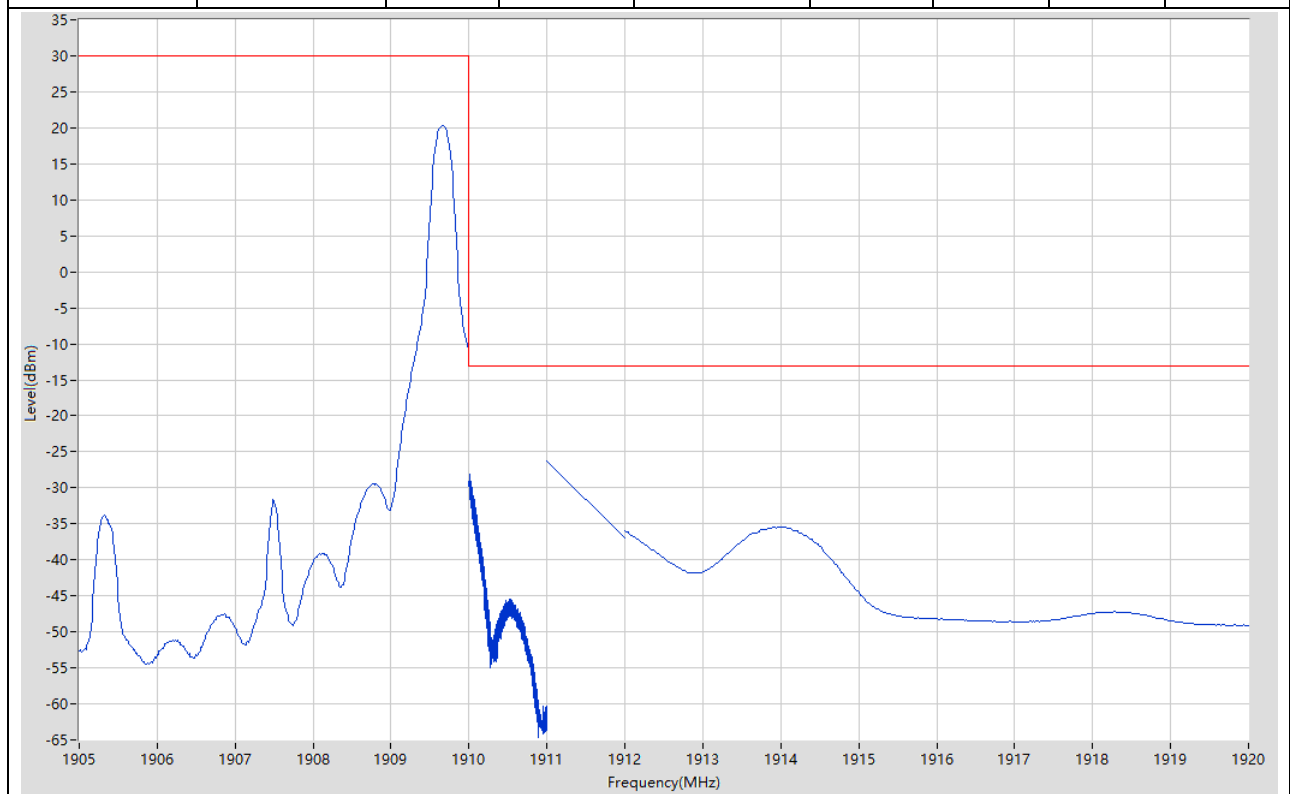
## 1.22. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1905                  | 1910                 | 0.1       | RMS      | 1907.7          | 6.3         | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.051     | RMS      | 1910            | -24.88      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -23.44      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -26.4       | -13         | Pass    | 401         |



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

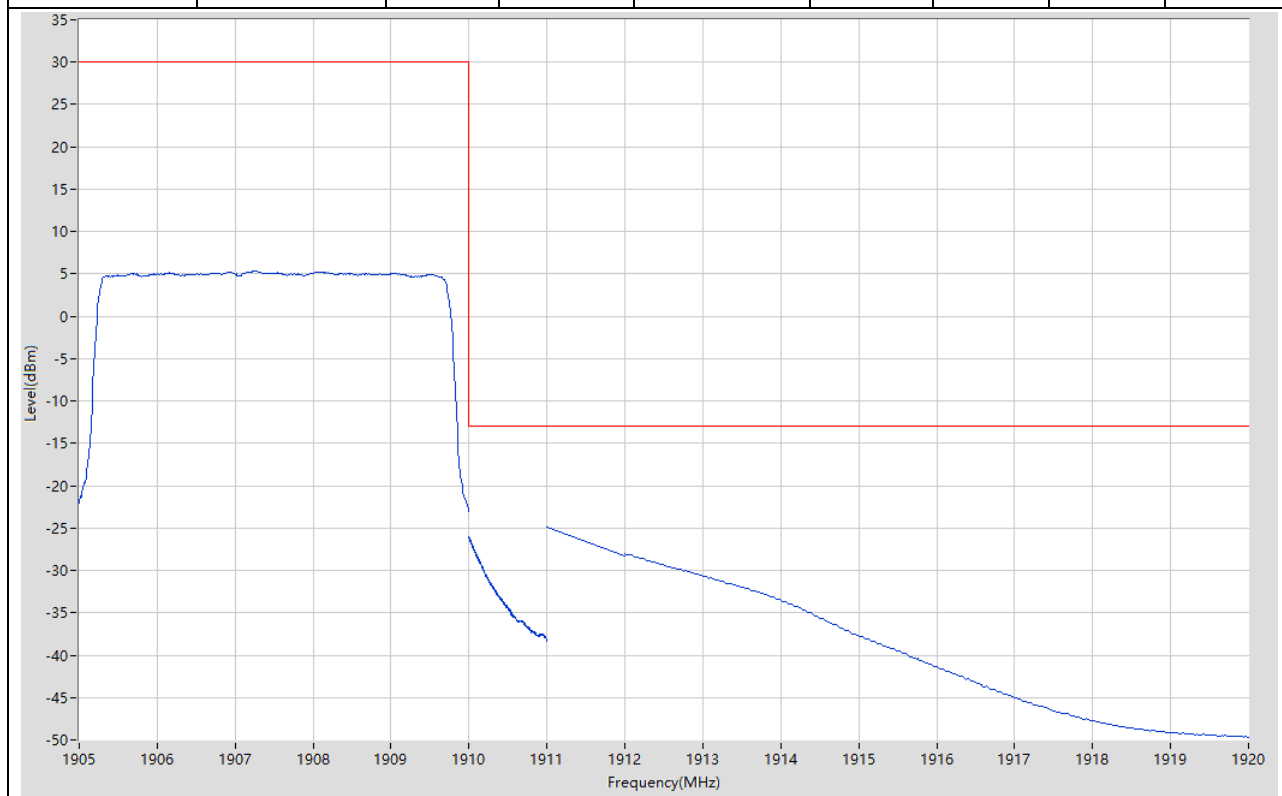
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1905                  | 1910                 | 0.1       | RMS      | 1909.663        | 20.34       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.002     | RMS      | 1910.01         | -28.17      | -13         | Pass    | 501         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -26.35      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1914.04         | -35.37      | -13         | Pass    | 401         |





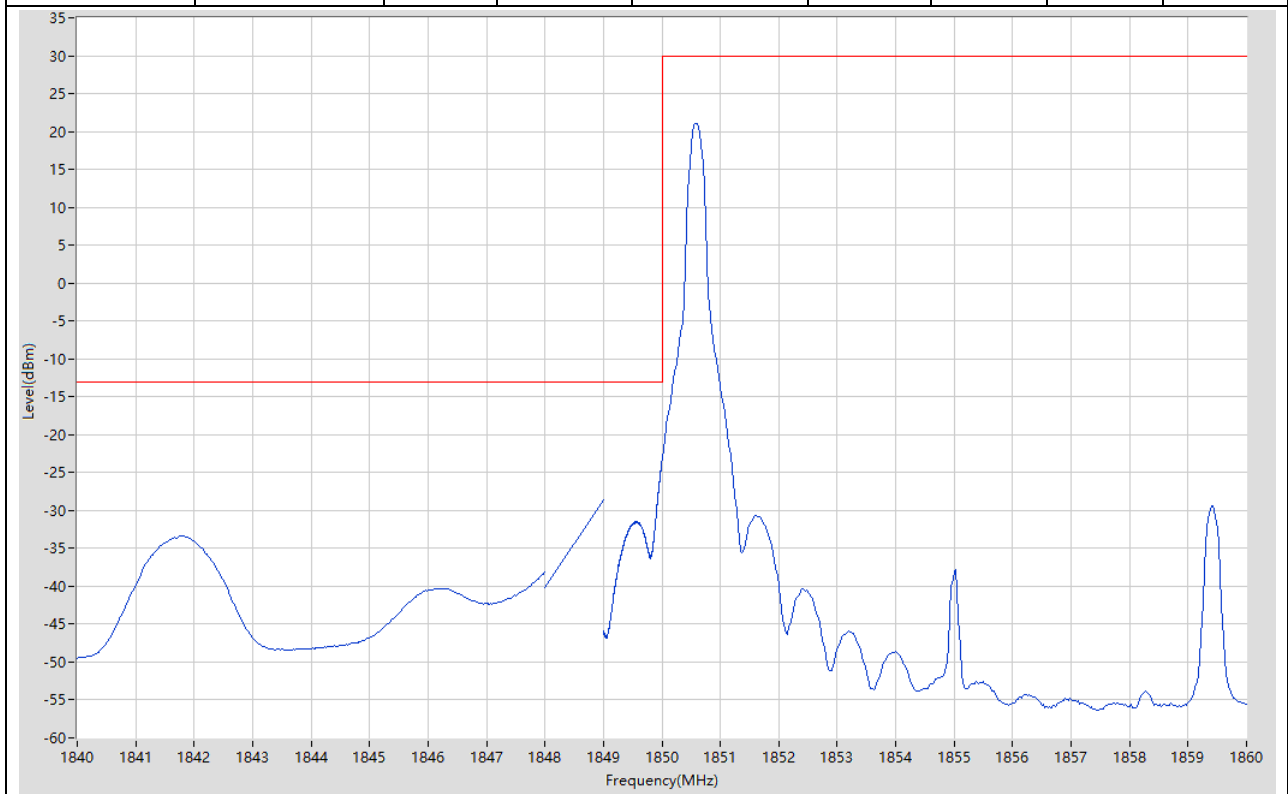
# 1.24. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1905                  | 1910                 | 0.1       | RMS      | 1907.275        | 5.34        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.051     | RMS      | 1910.003        | -25.98      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -24.88      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -27.98      | -13         | Pass    | 401         |



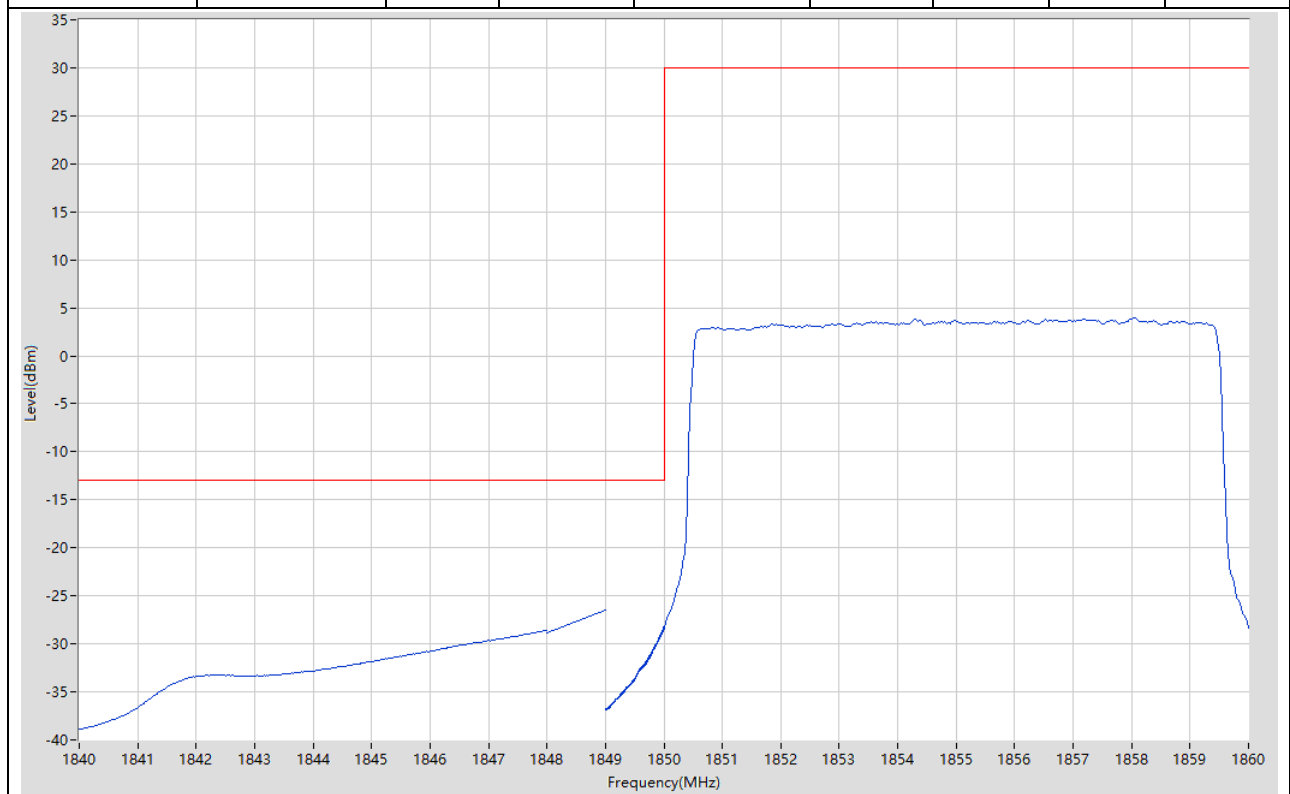
**1.25. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1841.74         | -33.32      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -28.57      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.1       | RMS      | 1850            | -23.43      | -13         | Pass    | 401         |
| 1850                  | 1860                 | 0.1       | RMS      | 1850.6          | 21.05       | 30          | Pass    | 401         |



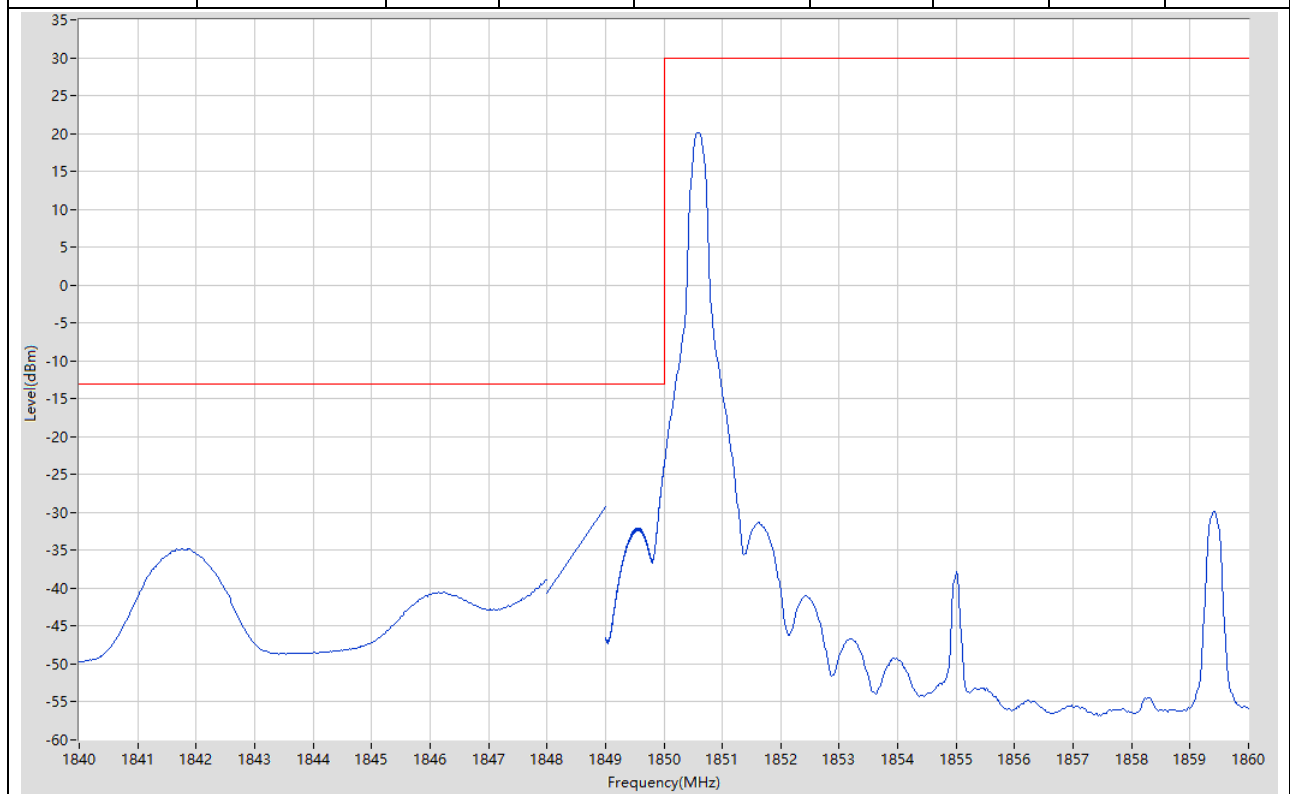
### 1.26. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -28.61      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -26.48      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.1       | RMS      | 1849.998        | -28.22      | -13         | Pass    | 401         |
| 1850                  | 1860                 | 0.1       | RMS      | 1858.05         | 3.9         | 30          | Pass    | 401         |



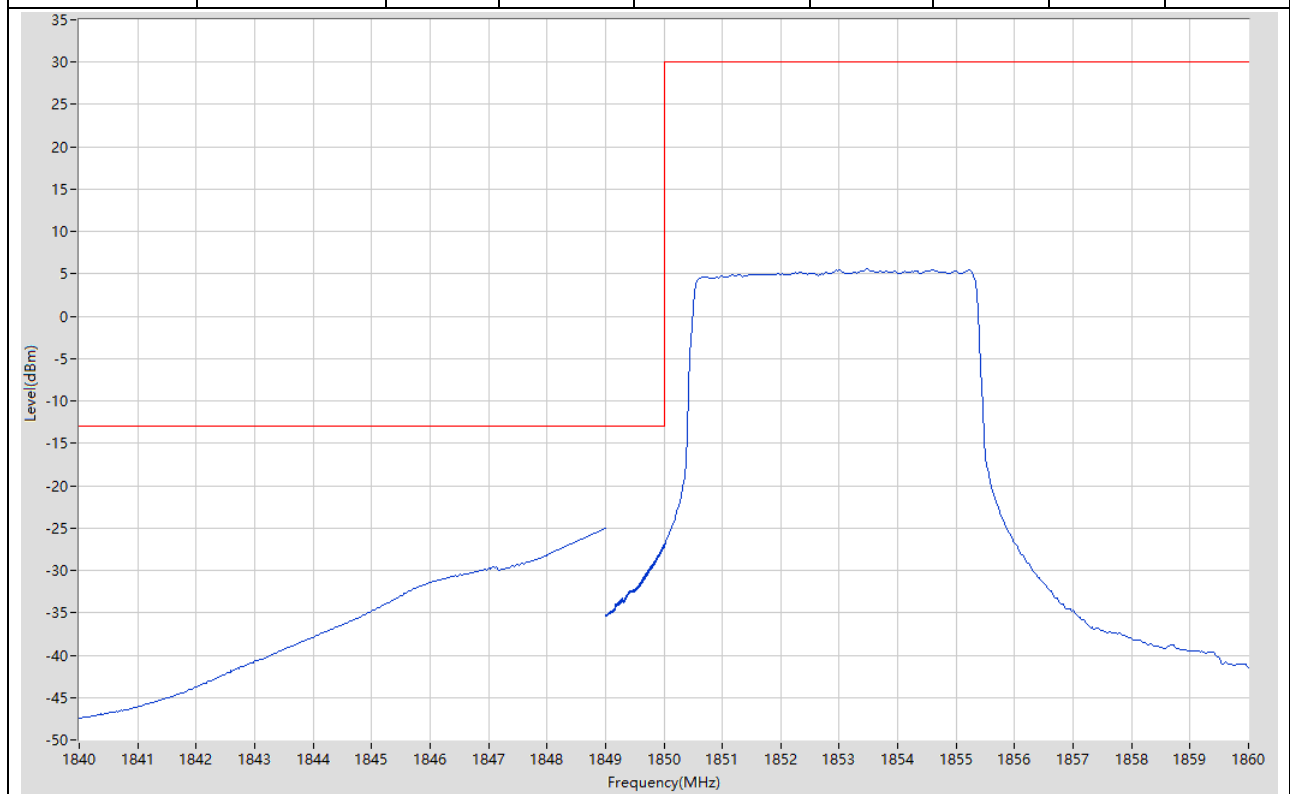
**1.27. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1841.76         | -34.8       | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -29.22      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.1       | RMS      | 1850            | -23.97      | -13         | Pass    | 401         |
| 1850                  | 1860                 | 0.1       | RMS      | 1850.6          | 20.09       | 30          | Pass    | 401         |



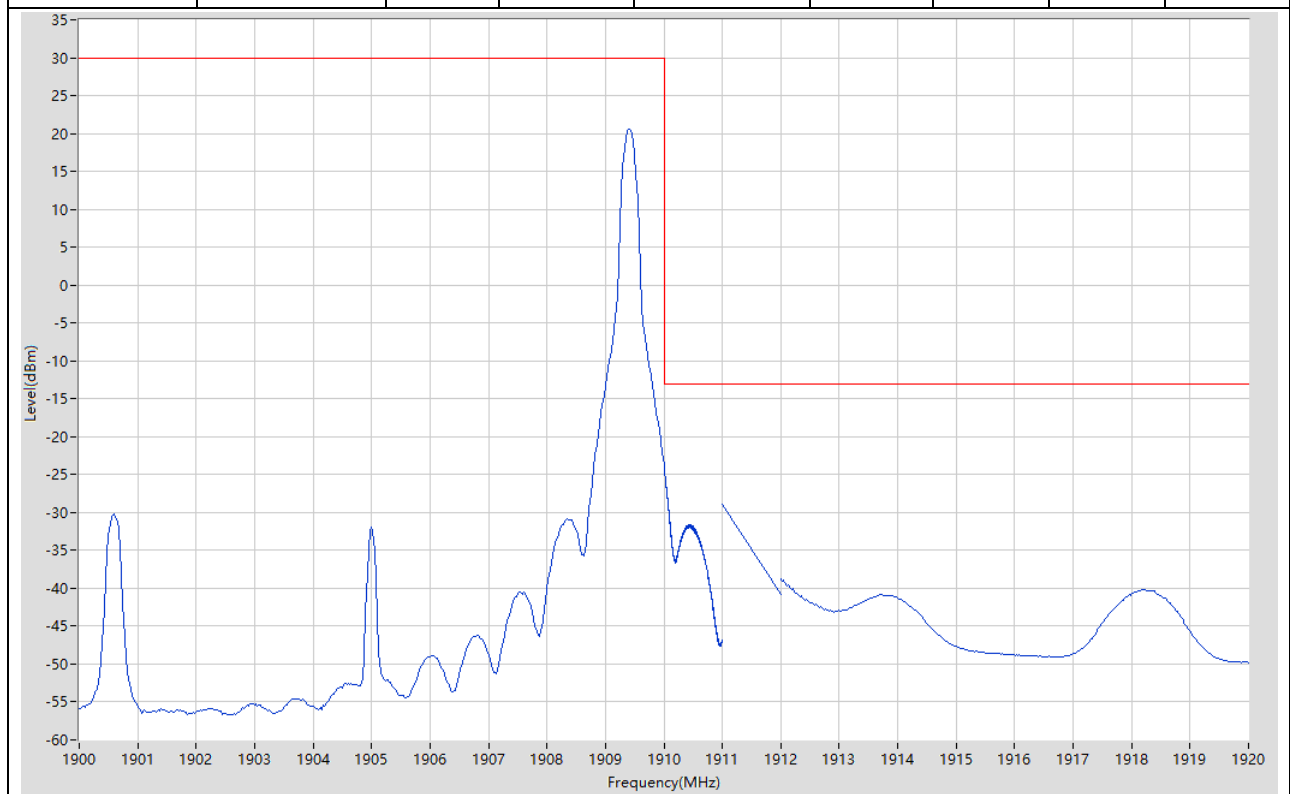
**1.28. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -28.32      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -25.03      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.1       | RMS      | 1850            | -26.89      | -13         | Pass    | 401         |
| 1850                  | 1860                 | 0.1       | RMS      | 1853.475        | 5.56        | 30          | Pass    | 401         |



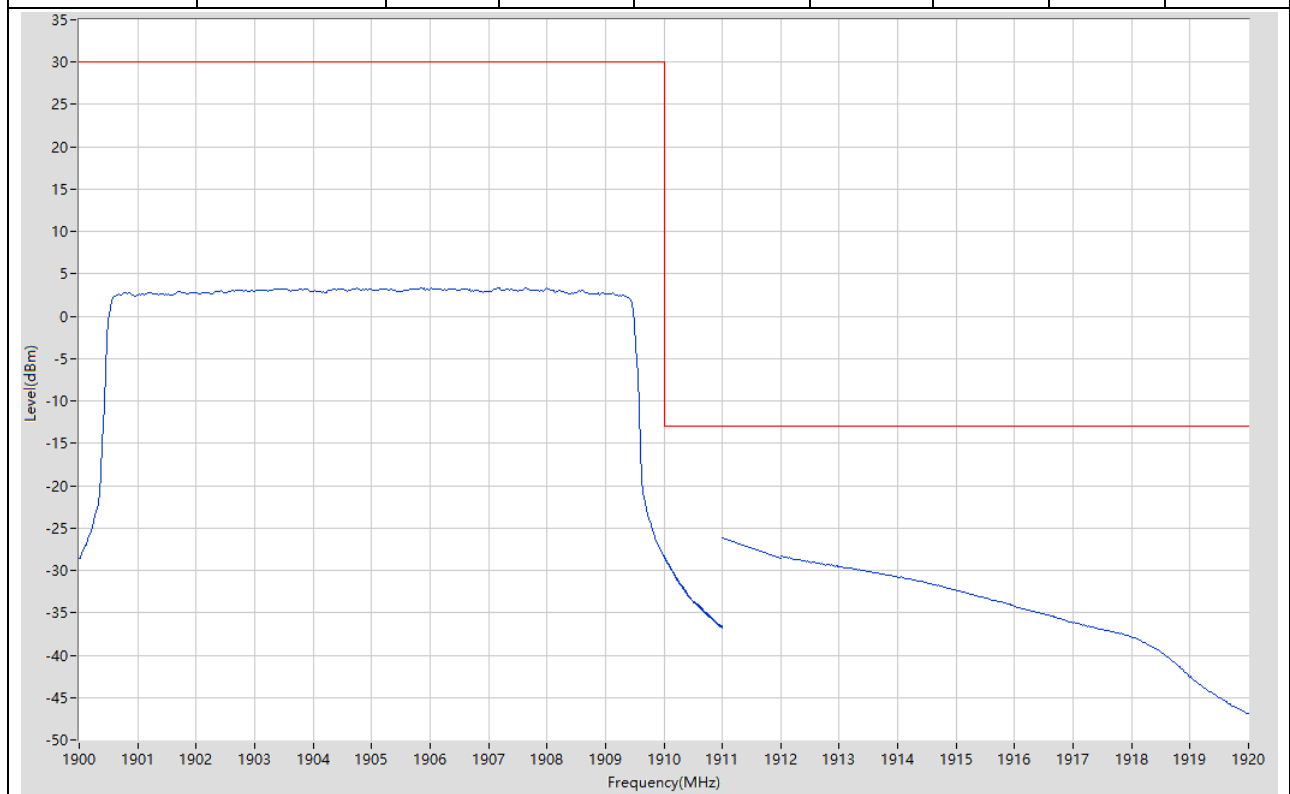
### 1.29. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1900                  | 1910                 | 0.1       | RMS      | 1909.4          | 20.53       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.1       | RMS      | 1910            | -23.74      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -28.96      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -38.77      | -13         | Pass    | 401         |



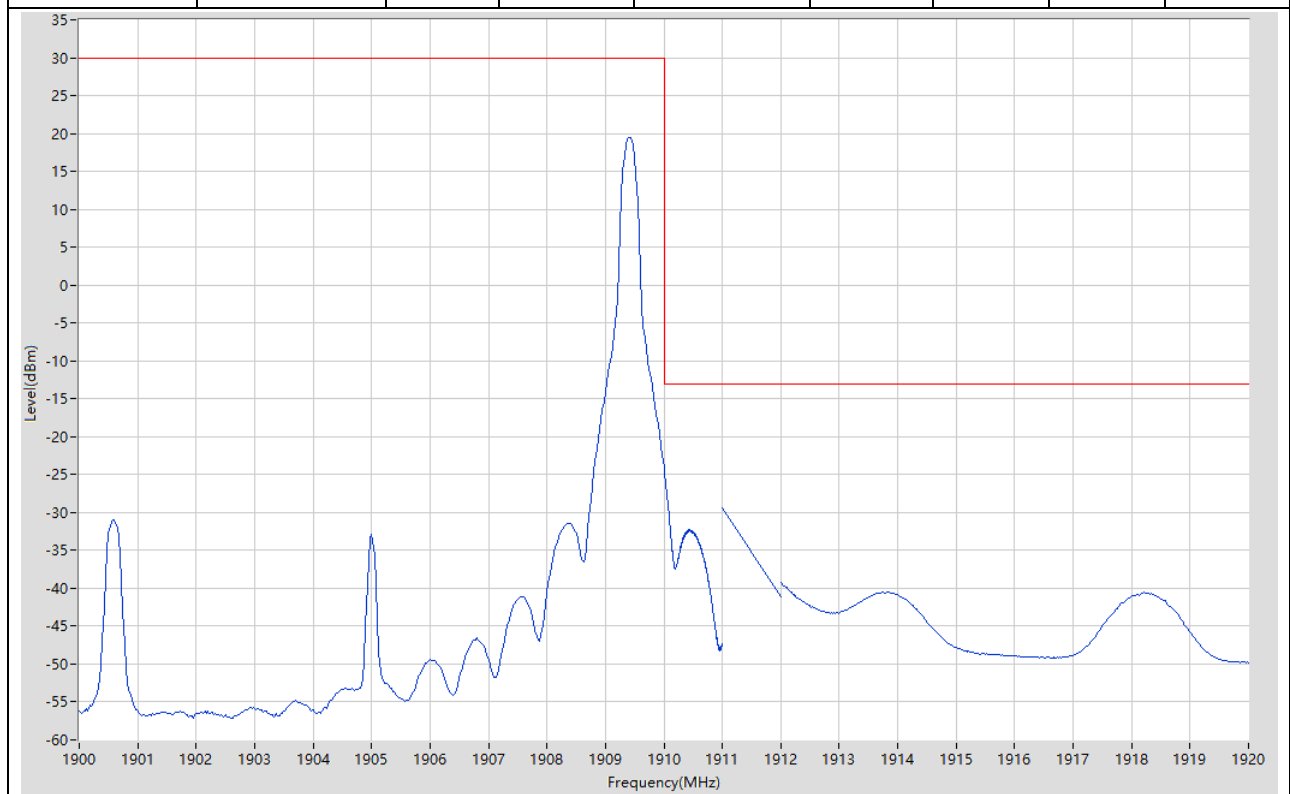
### 1.30. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1900                  | 1910                 | 0.1       | RMS      | 1907.175        | 3.4         | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.1       | RMS      | 1910            | -28.3       | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -26.23      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -28.33      | -13         | Pass    | 401         |



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

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1900                  | 1910                 | 0.1       | RMS      | 1909.4          | 19.51       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.1       | RMS      | 1910            | -24.03      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -29.41      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -39.28      | -13         | Pass    | 401         |



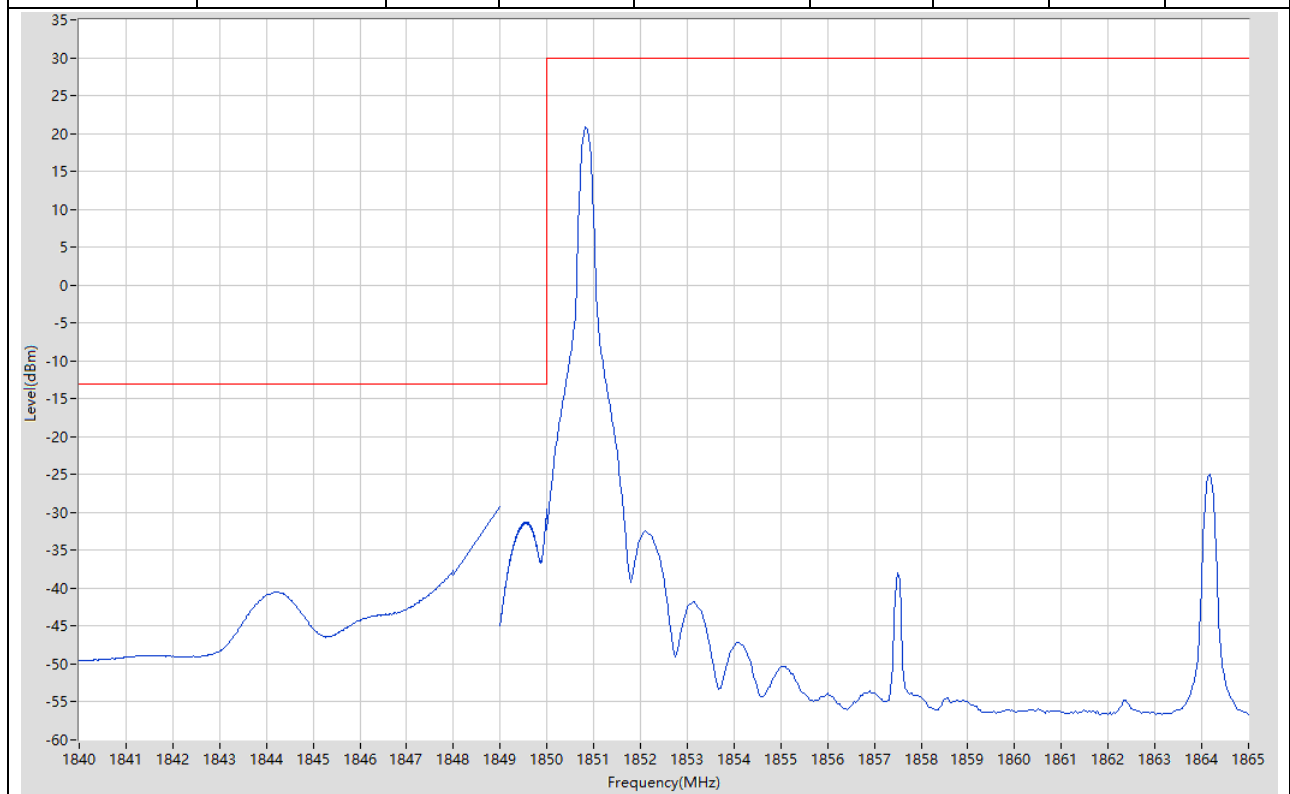
### 1.32. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:32, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1900                  | 1910                 | 0.1       | RMS      | 1906.1          | 5.04        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.1       | RMS      | 1910.003        | -26.44      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -24.8       | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -28.32      | -13         | Pass    | 401         |



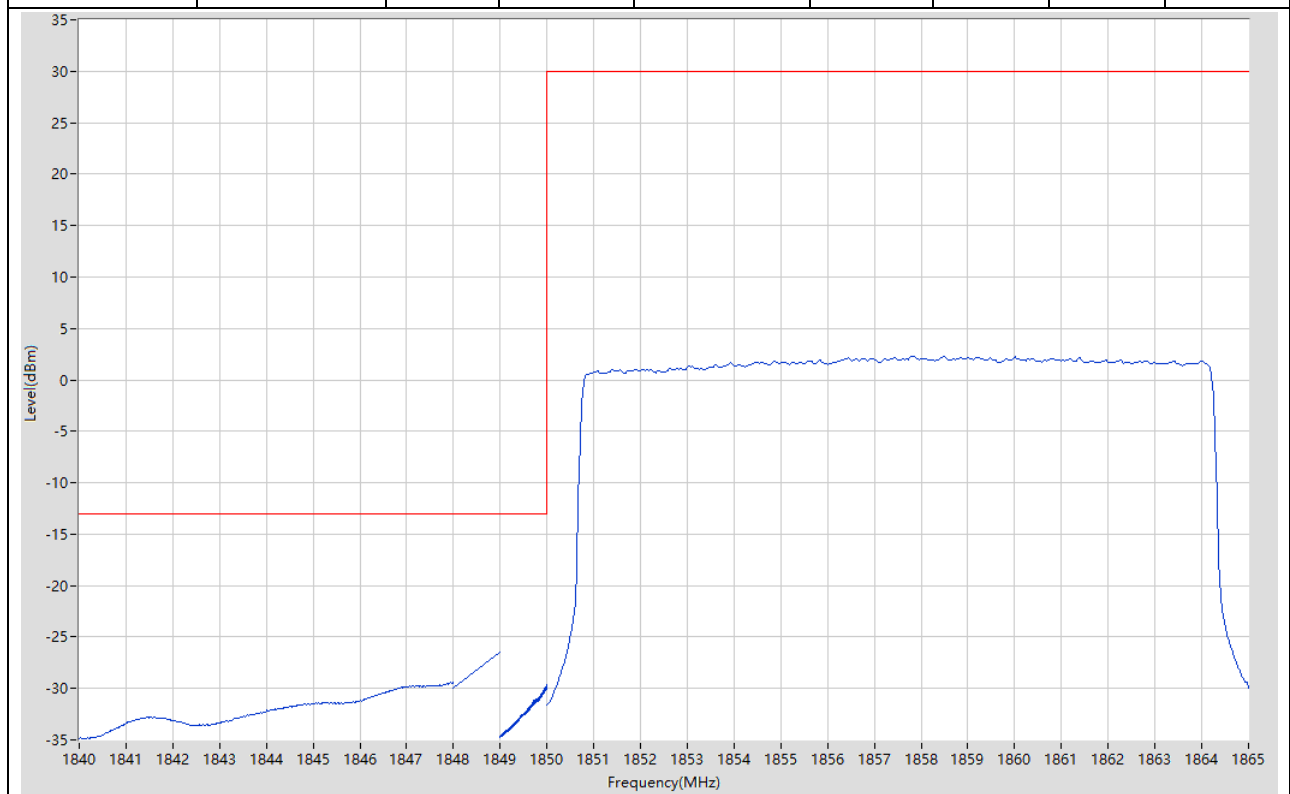
### 1.33. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:33, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -37.66      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -29.24      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.15      | RMS      | 1850            | -29.53      | -13         | Pass    | 401         |
| 1850                  | 1865                 | 0.1       | RMS      | 1850.825        | 20.83       | 30          | Pass    | 401         |



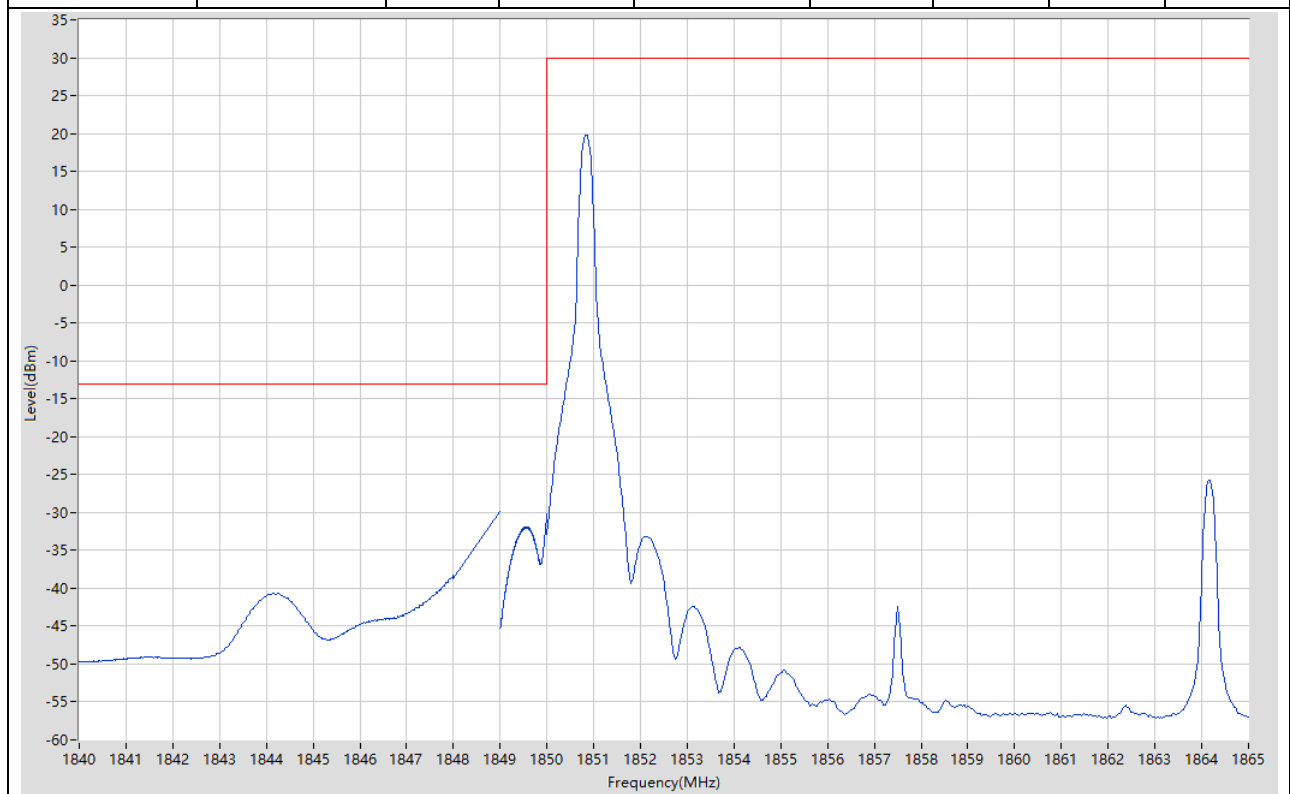
### 1.34. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:34, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -29.37      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -26.43      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.15      | RMS      | 1849.995        | -29.68      | -13         | Pass    | 401         |
| 1850                  | 1865                 | 0.1       | RMS      | 1858.475        | 2.28        | 30          | Pass    | 401         |



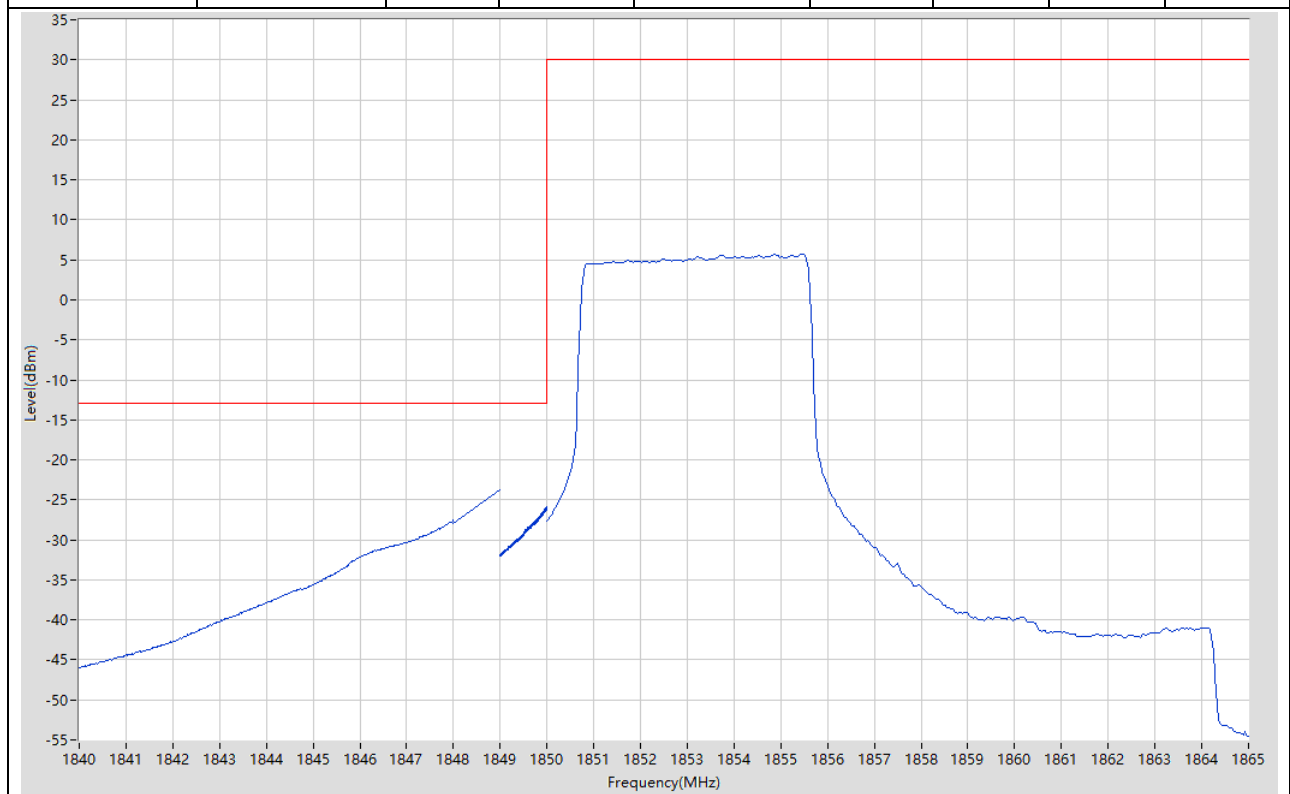
**1.35. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:35, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -38.24      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -29.89      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.15      | RMS      | 1850            | -30.11      | -13         | Pass    | 401         |
| 1850                  | 1865                 | 0.1       | RMS      | 1850.825        | 19.84       | 30          | Pass    | 401         |



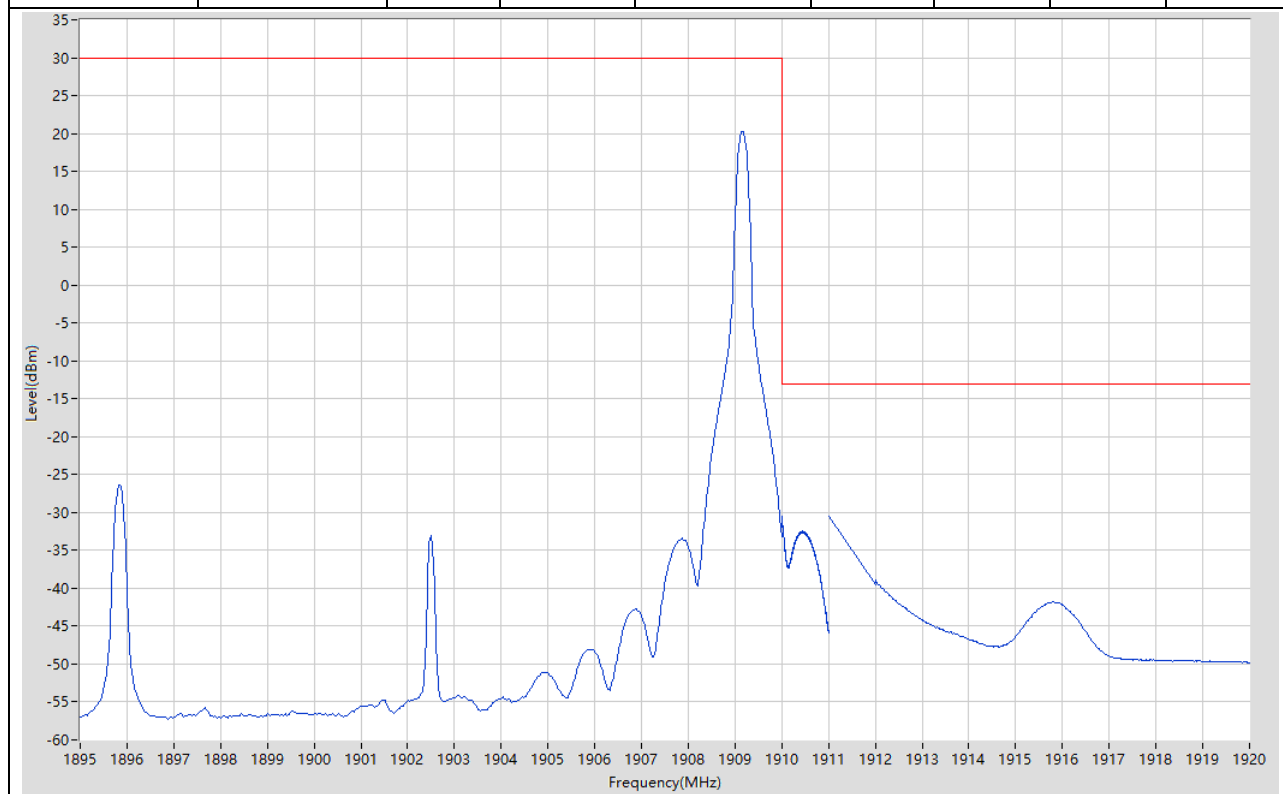
**1.36. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:36, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 27, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -27.47      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -23.78      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.15      | RMS      | 1849.995        | -25.88      | -13         | Pass    | 401         |
| 1850                  | 1865                 | 0.1       | RMS      | 1854.875        | 5.72        | 30          | Pass    | 401         |



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

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1895                  | 1910                 | 0.1       | RMS      | 1909.175        | 20.32       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.15      | RMS      | 1910            | -30.48      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -30.51      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -38.92      | -13         | Pass    | 401         |



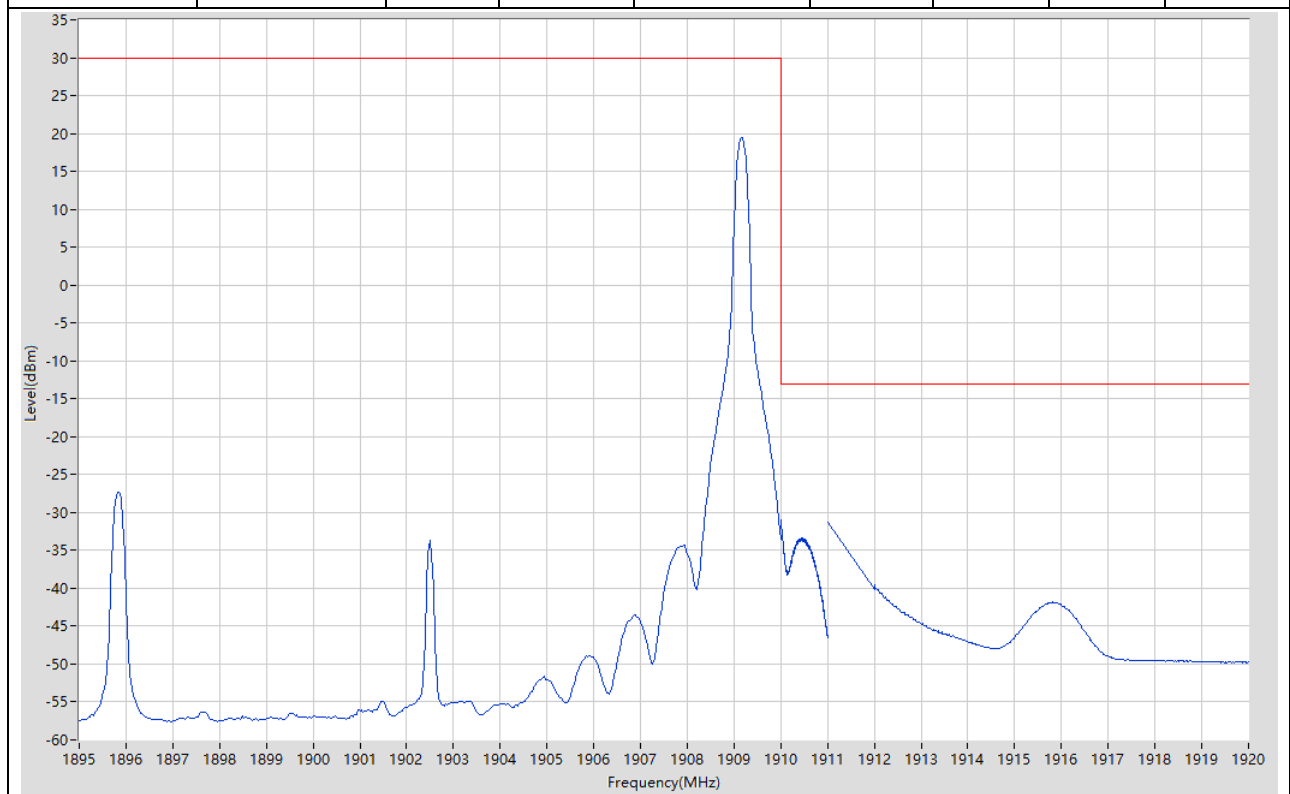
**1.38. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:38, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1895                  | 1910                 | 0.1       | RMS      | 1902.65         | 1.81        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.15      | RMS      | 1910            | -29.34      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -25.36      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -28.32      | -13         | Pass    | 401         |



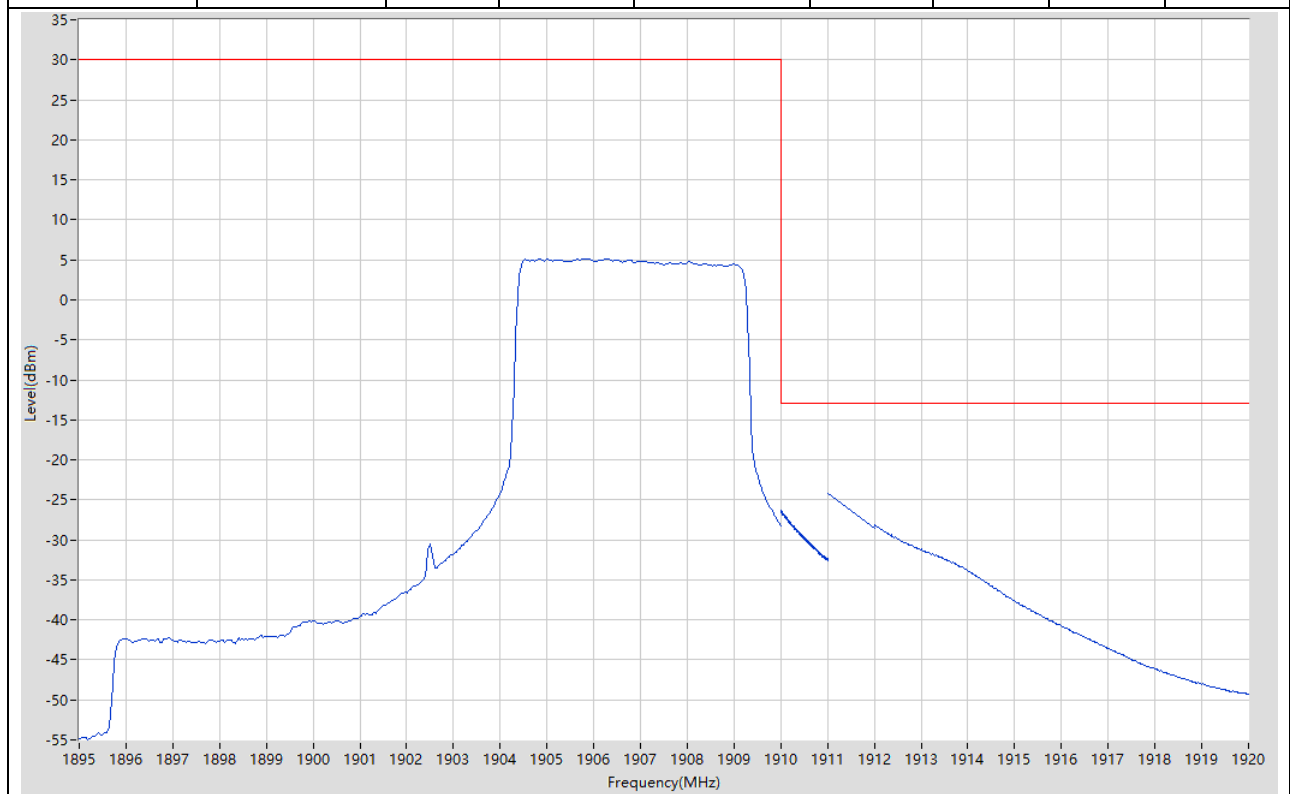
**1.39. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:39, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1895                  | 1910                 | 0.1       | RMS      | 1909.175        | 19.39       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.15      | RMS      | 1910.003        | -30.94      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -31.29      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -39.56      | -13         | Pass    | 401         |



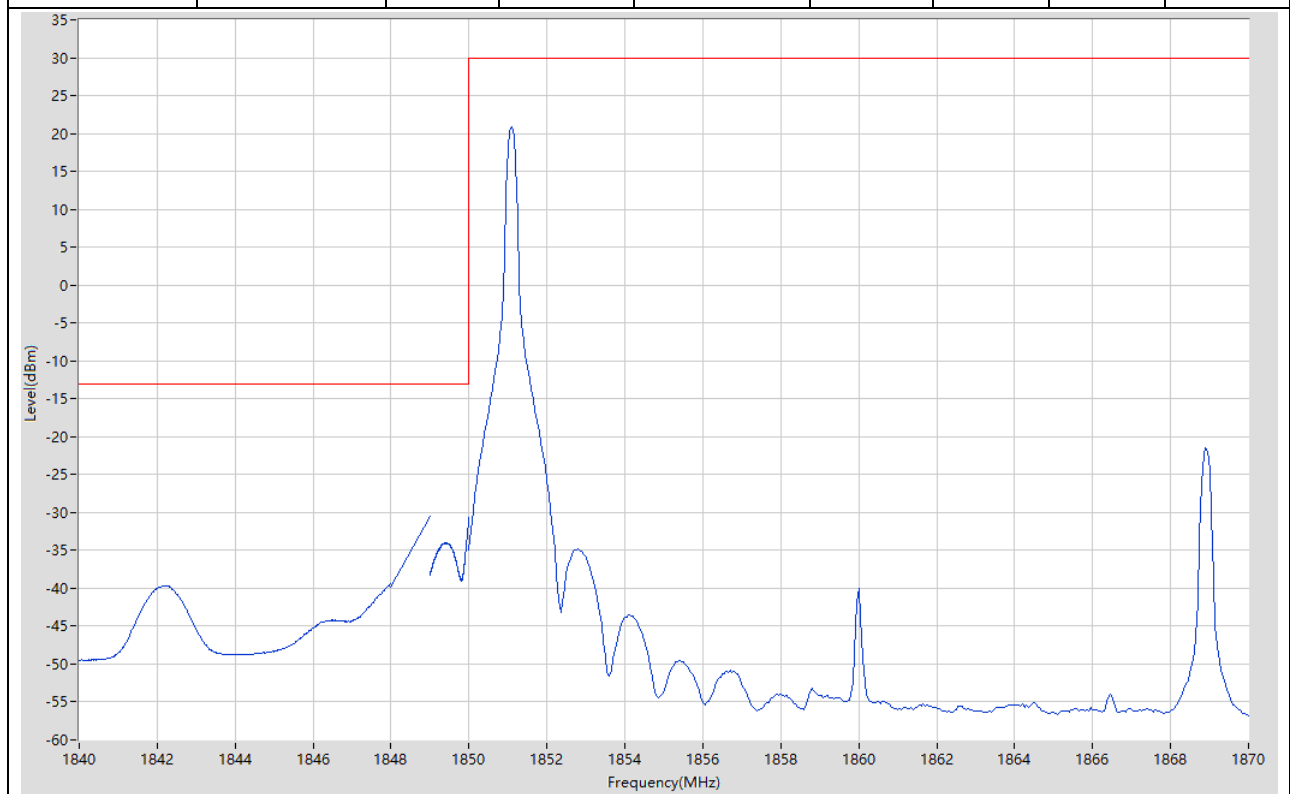
**1.40. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:40, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 27, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1895                  | 1910                 | 0.1       | RMS      | 1905.875        | 5.17        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.15      | RMS      | 1910.003        | -26.3       | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -24.17      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -28.09      | -13         | Pass    | 401         |



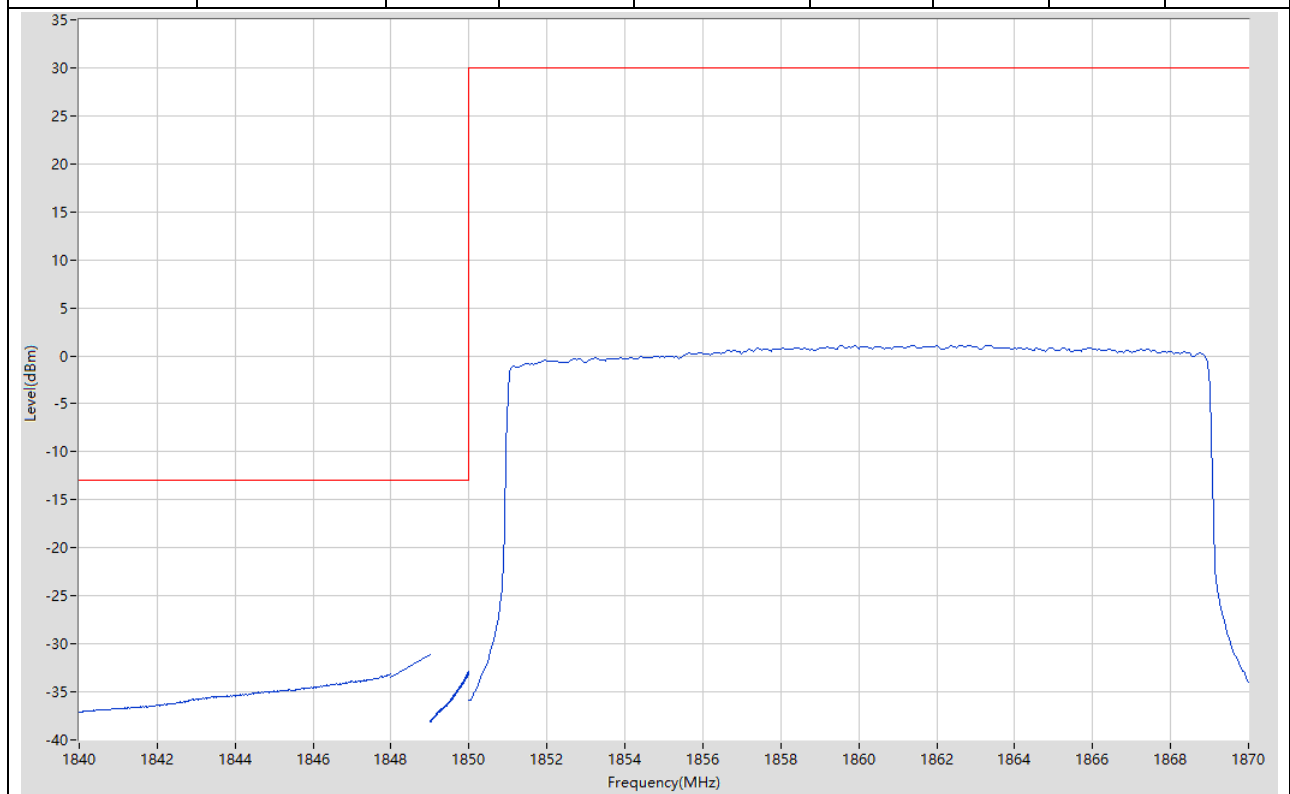
**1.41. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:41, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -39.36      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -30.57      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1850            | -30.63      | -13         | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1851.1          | 20.88       | 30          | Pass    | 401         |



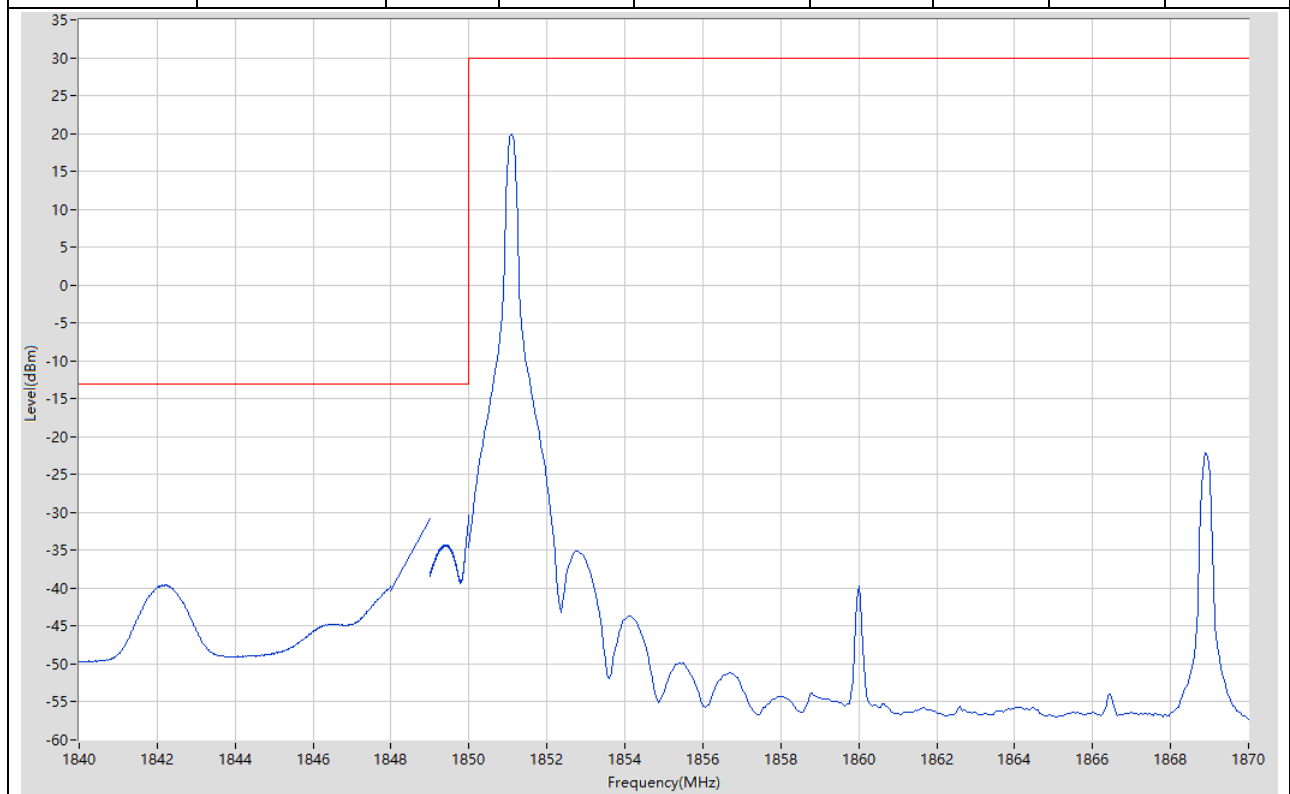
**1.42. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:42, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.98         | -33.15      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -31.13      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1849.993        | -32.9       | -13         | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1861.35         | 1.11        | 30          | Pass    | 401         |



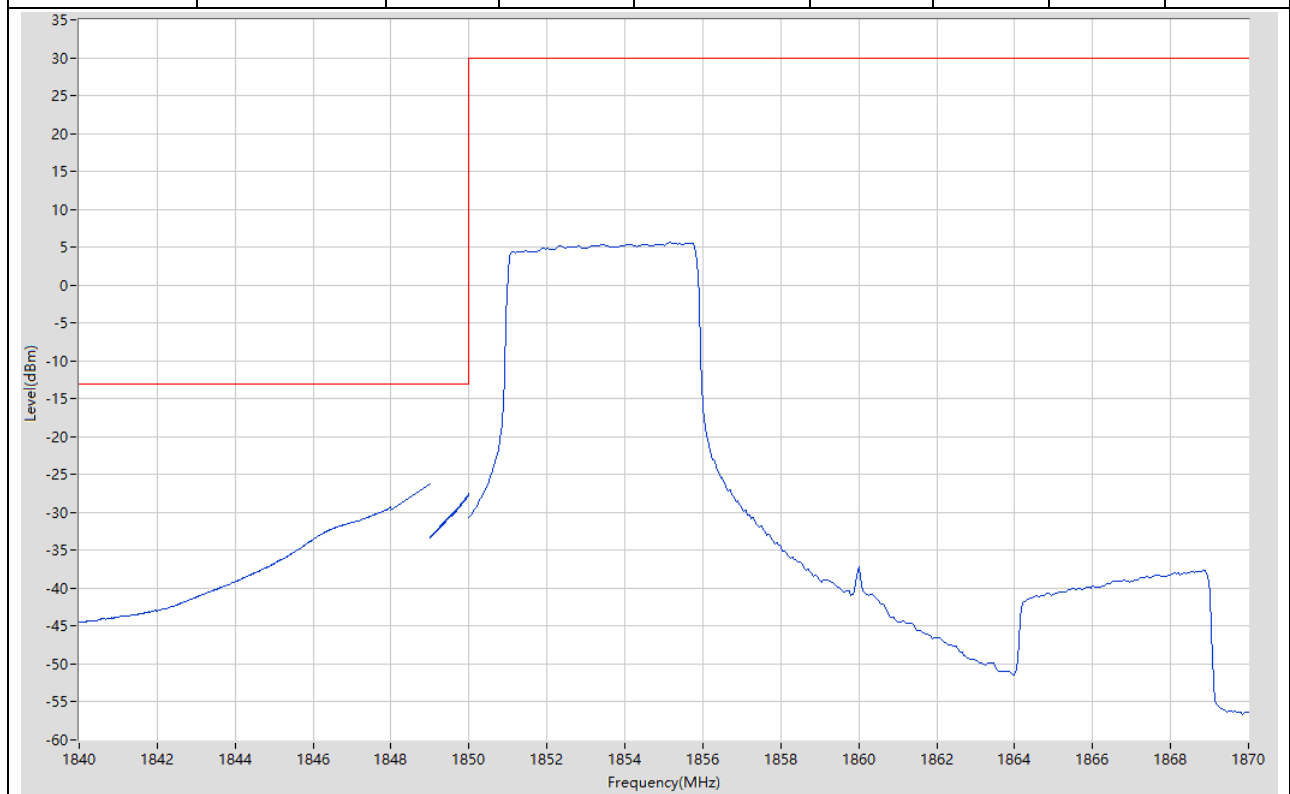
**1.43. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:43, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1842.22         | -39.57      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -30.85      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1849.998        | -30.35      | -13         | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1851.1          | 20          | 30          | Pass    | 401         |



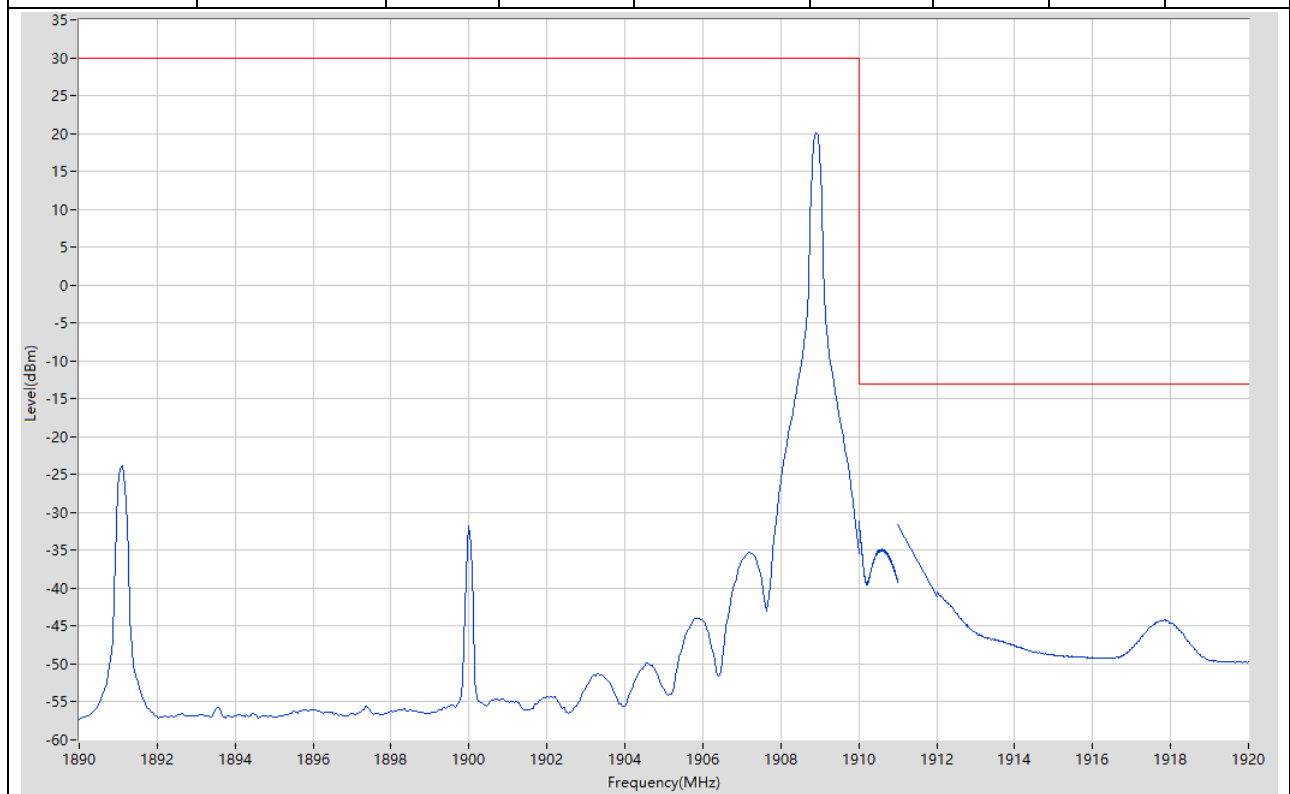
**1.44. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:44, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 27, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -29.29      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -26.16      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1849.998        | -27.56      | -13         | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1855.15         | 5.61        | 30          | Pass    | 401         |



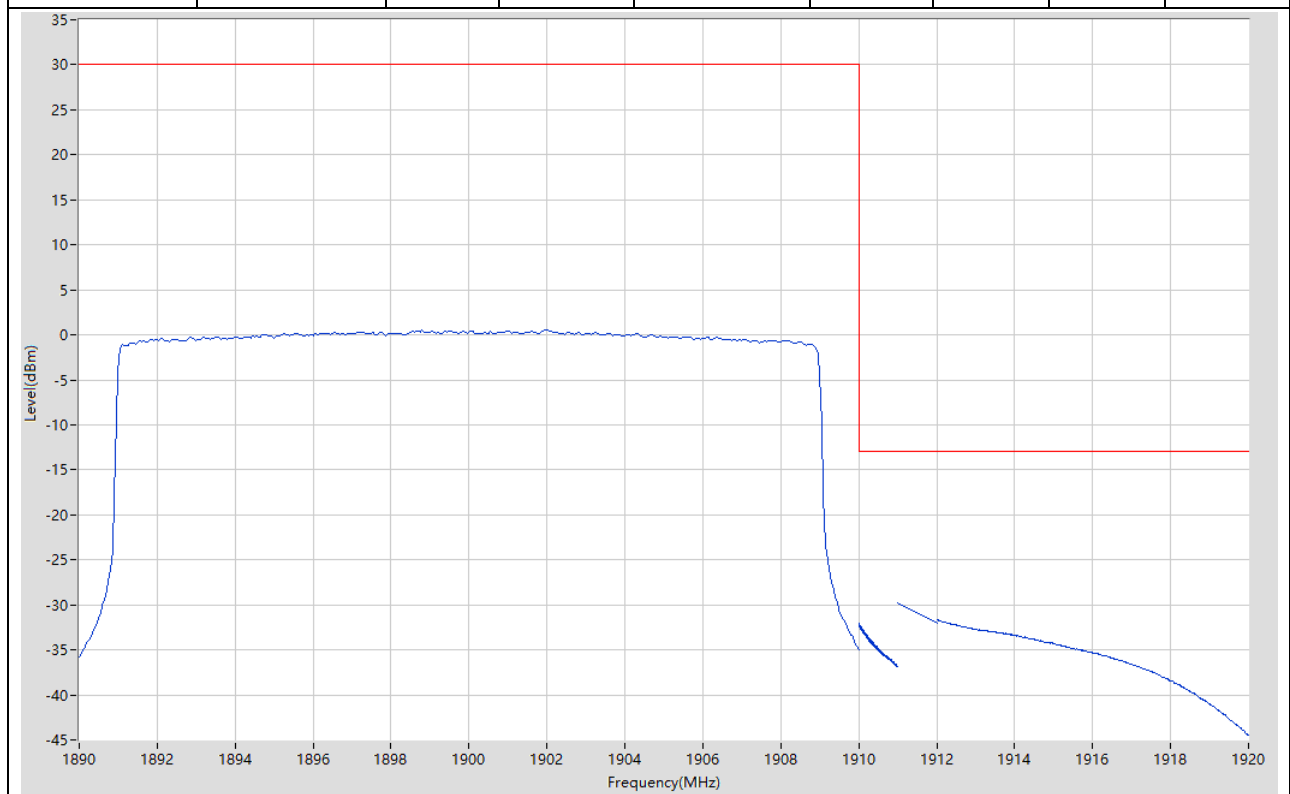
**1.45. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:45, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1890                  | 1910                 | 0.1       | RMS      | 1908.9          | 20.13       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.2       | RMS      | 1910            | -31.12      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -31.55      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -40.46      | -13         | Pass    | 401         |



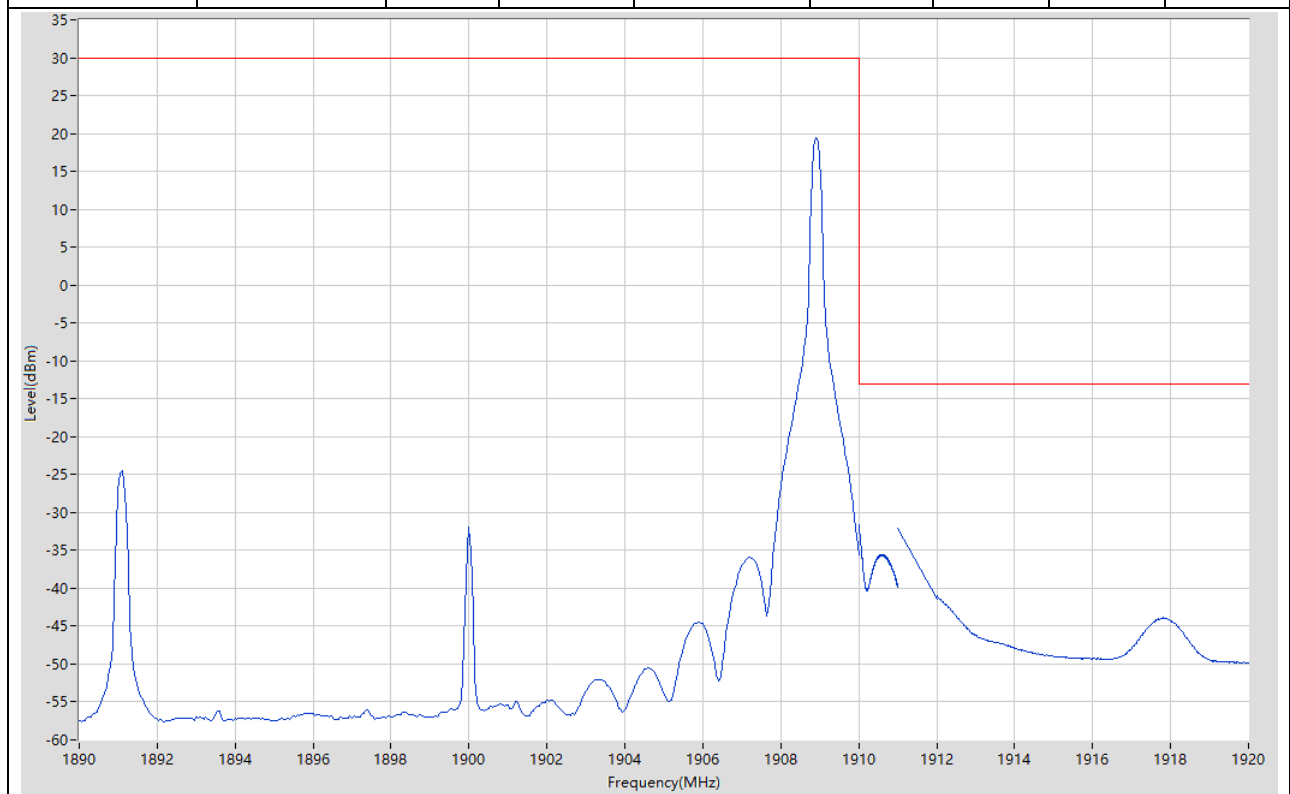
**1.46. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:46, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1890                  | 1910                 | 0.1       | RMS      | 1902            | 0.56        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.2       | RMS      | 1910.005        | -32.07      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -29.8       | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -31.65      | -13         | Pass    | 401         |



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

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1890                  | 1910                 | 0.1       | RMS      | 1908.9          | 19.43       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.2       | RMS      | 1910.003        | -31.62      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -32.15      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -40.93      | -13         | Pass    | 401         |



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

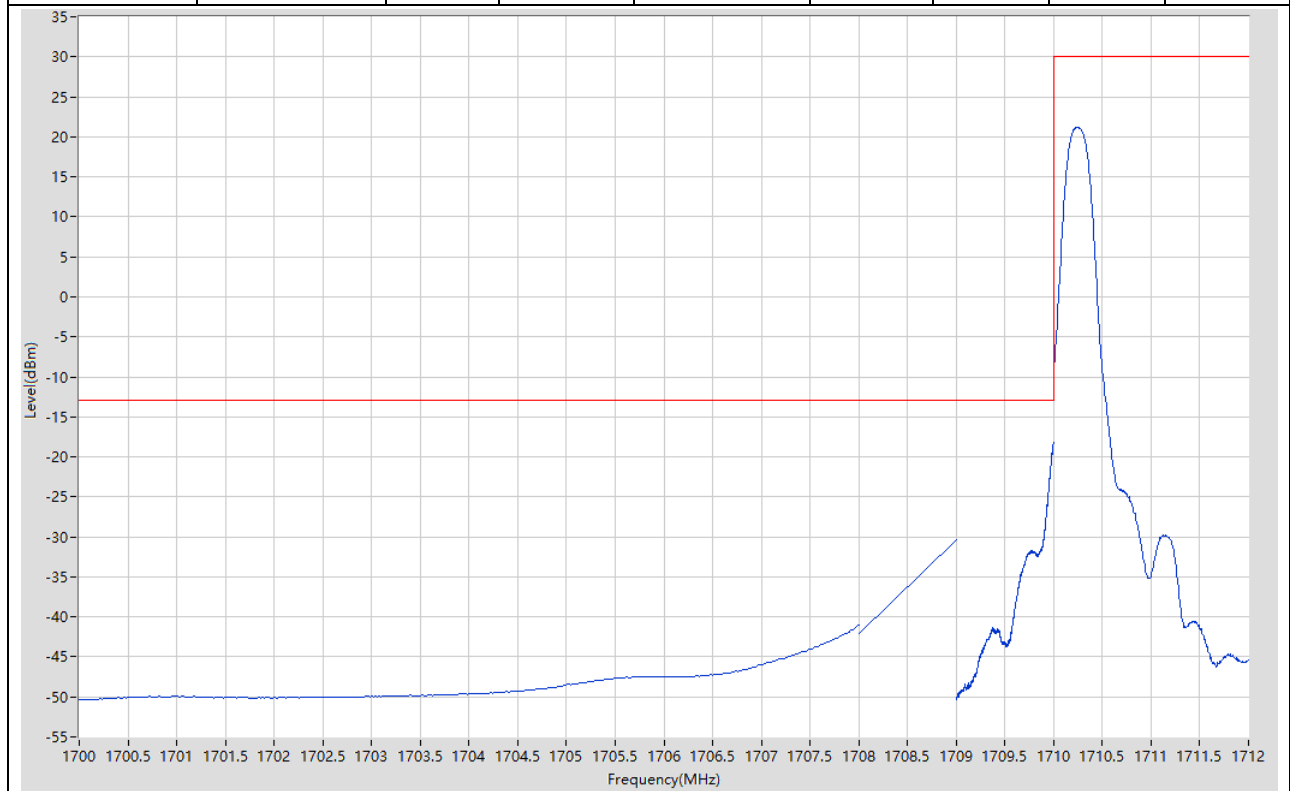
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1890                  | 1910                 | 0.1       | RMS      | 1904.3          | 5.15        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.2       | RMS      | 1910.003        | -27.74      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -26.48      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.02         | -30.07      | -13         | Pass    | 401         |



## 2. LTE\_Band4

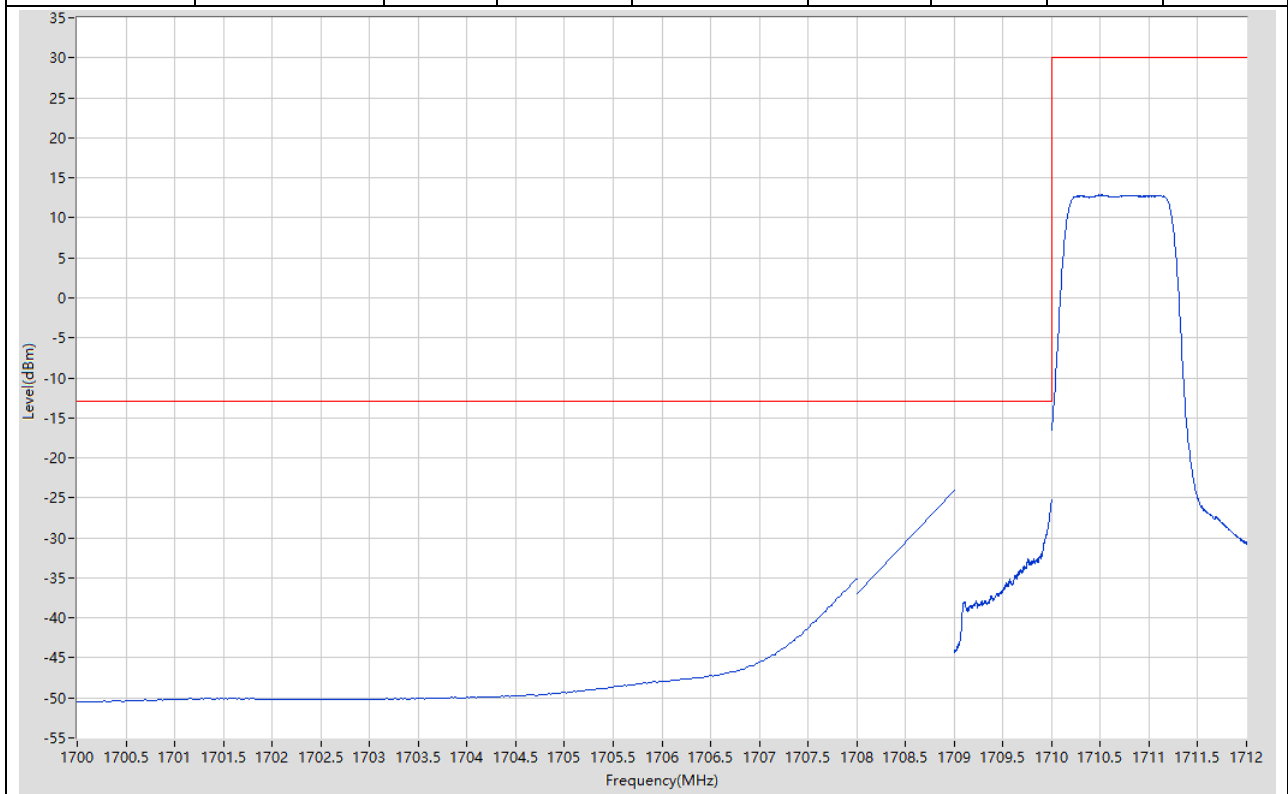
### 2.1. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -41.09      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -30.4       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -18.26      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.25         | 21.2        | 30          | Pass    | 401         |



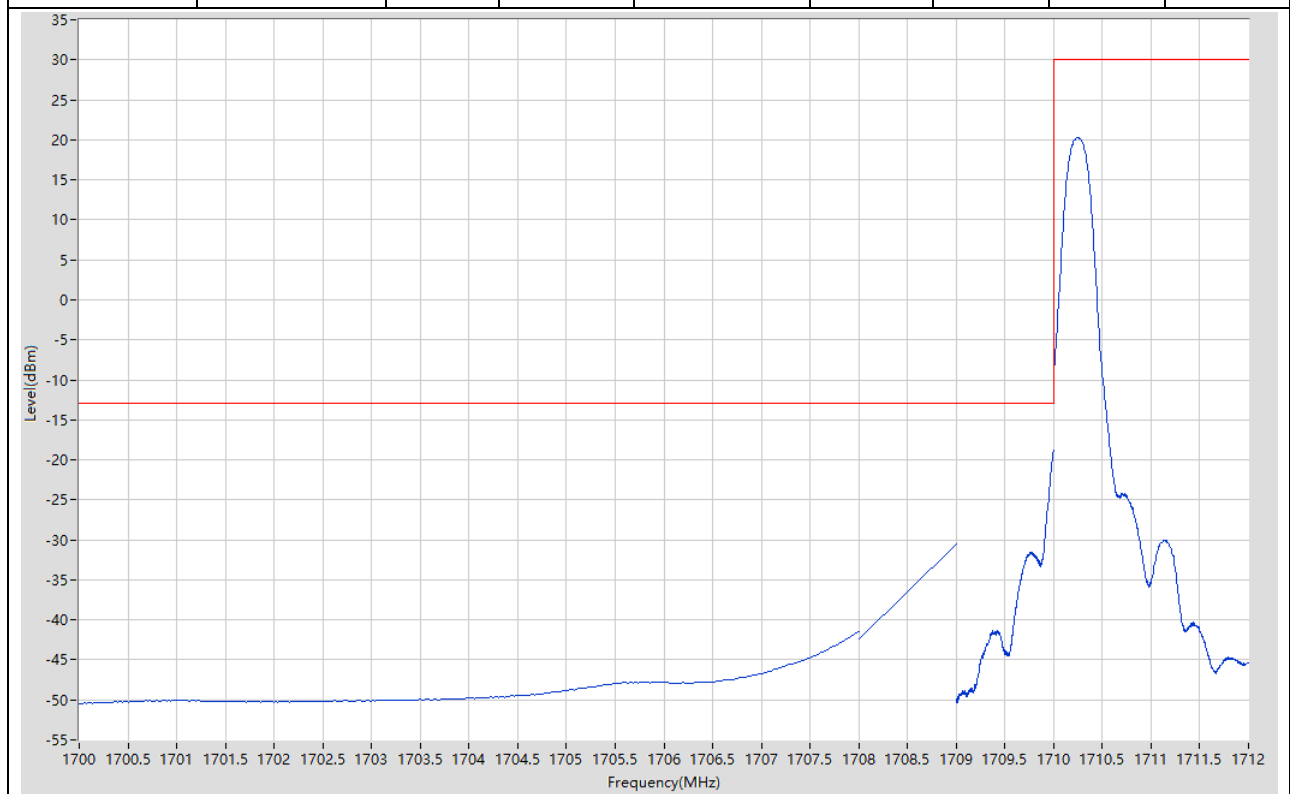
## 2.2. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -35.14      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -24.03      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -25.23      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.485        | 12.85       | 30          | Pass    | 401         |



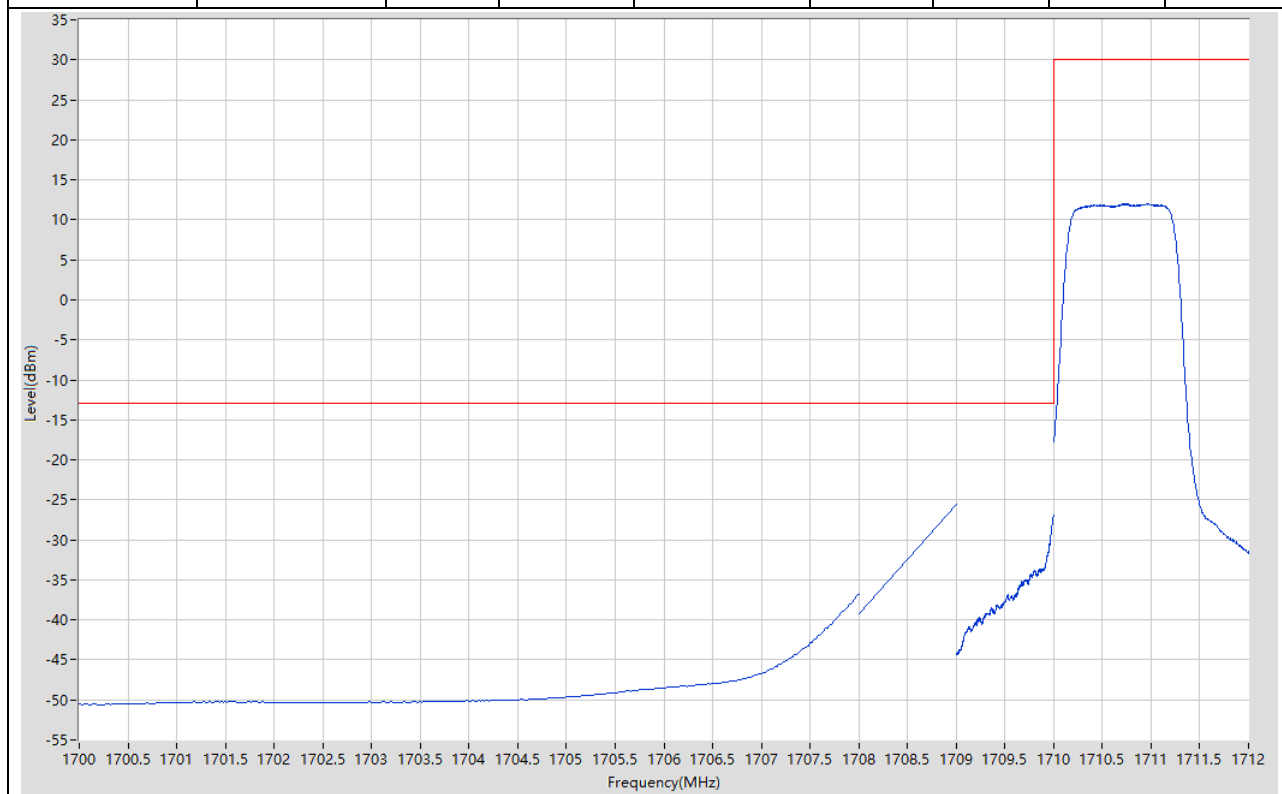
### 2.3. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -41.43      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -30.56      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -18.73      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.255        | 20.28       | 30          | Pass    | 401         |



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

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -36.86      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -25.52      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1709.998        | -26.97      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.73         | 12.02       | 30          | Pass    | 401         |



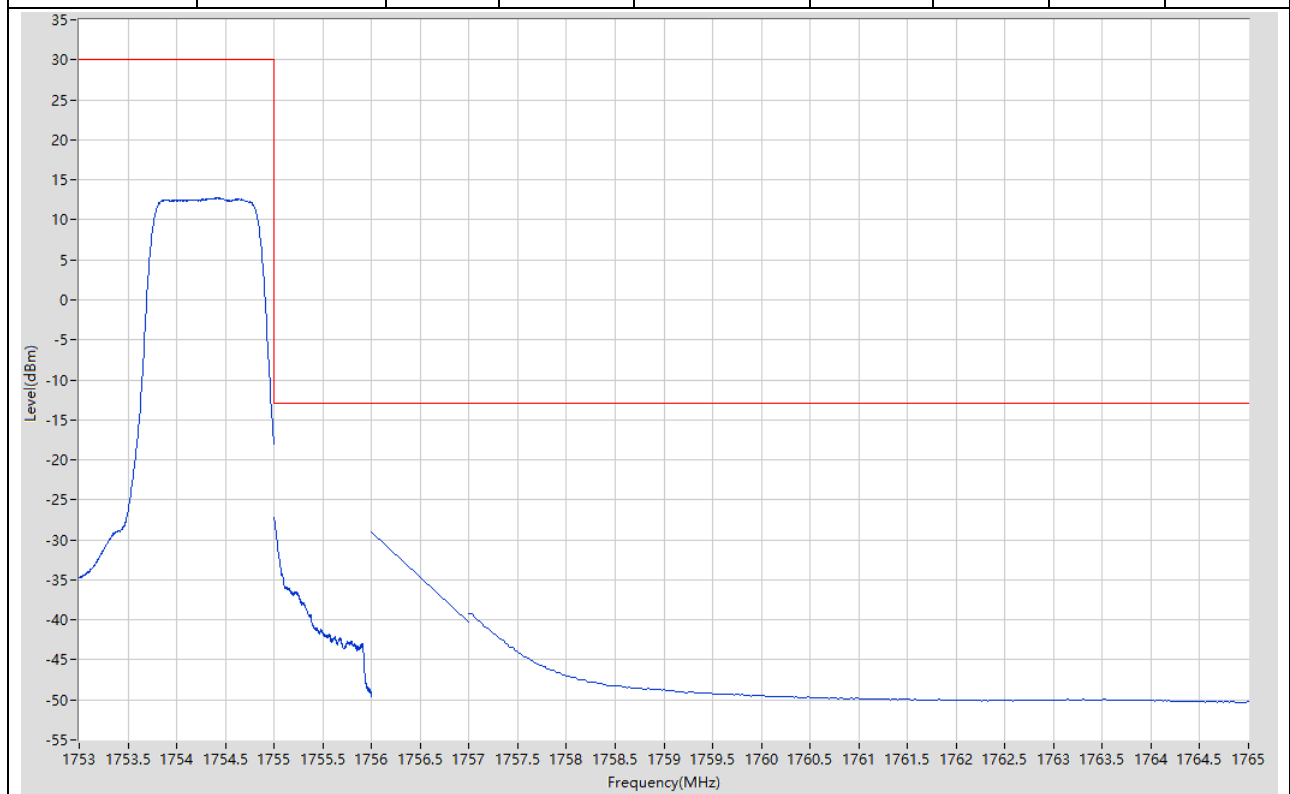
## 2.5. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1753                  | 1755                 | 0.1       | RMS      | 1754.75         | 20.96       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.02      | RMS      | 1755            | -19.25      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -29.88      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -41.13      | -13         | Pass    | 401         |



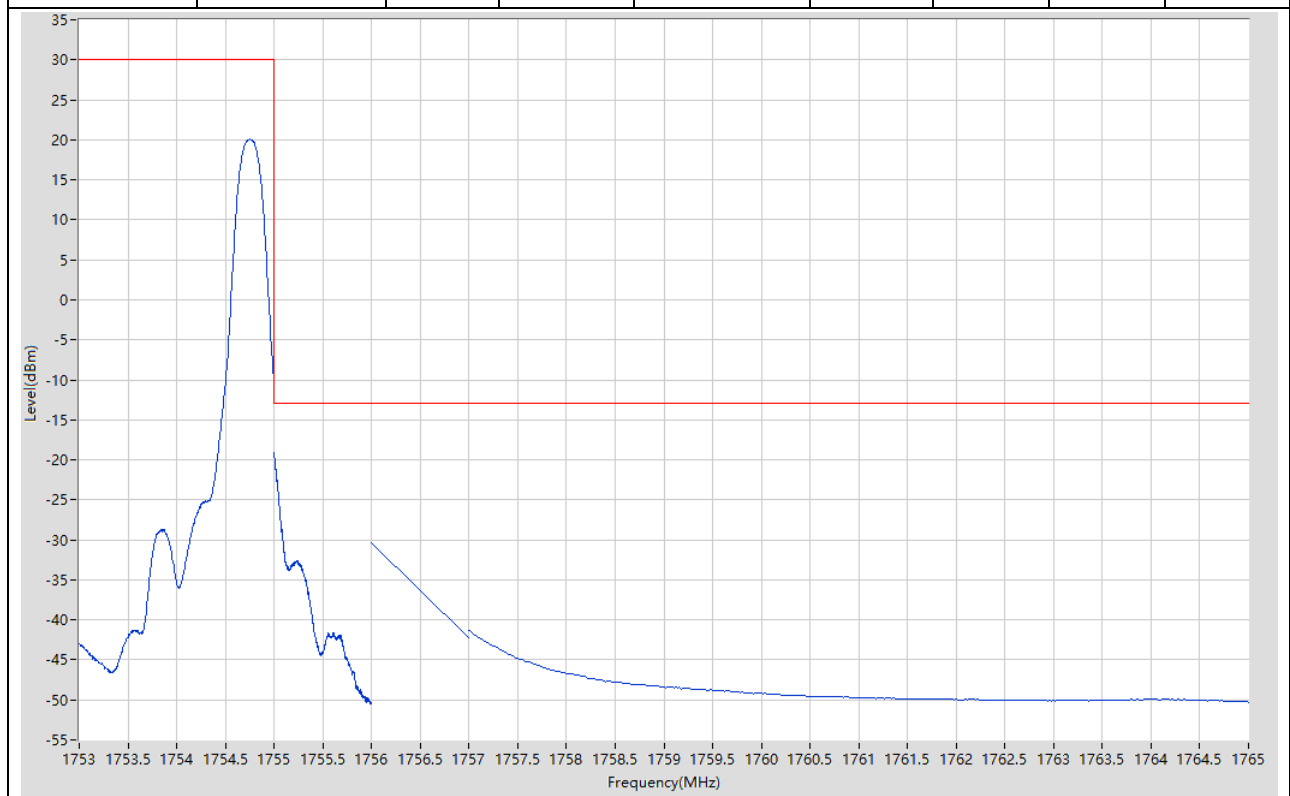
## 2.6. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1753                  | 1755                 | 0.1       | RMS      | 1754.42         | 12.72       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.02      | RMS      | 1755.003        | -27.17      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -28.94      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -39.17      | -13         | Pass    | 401         |



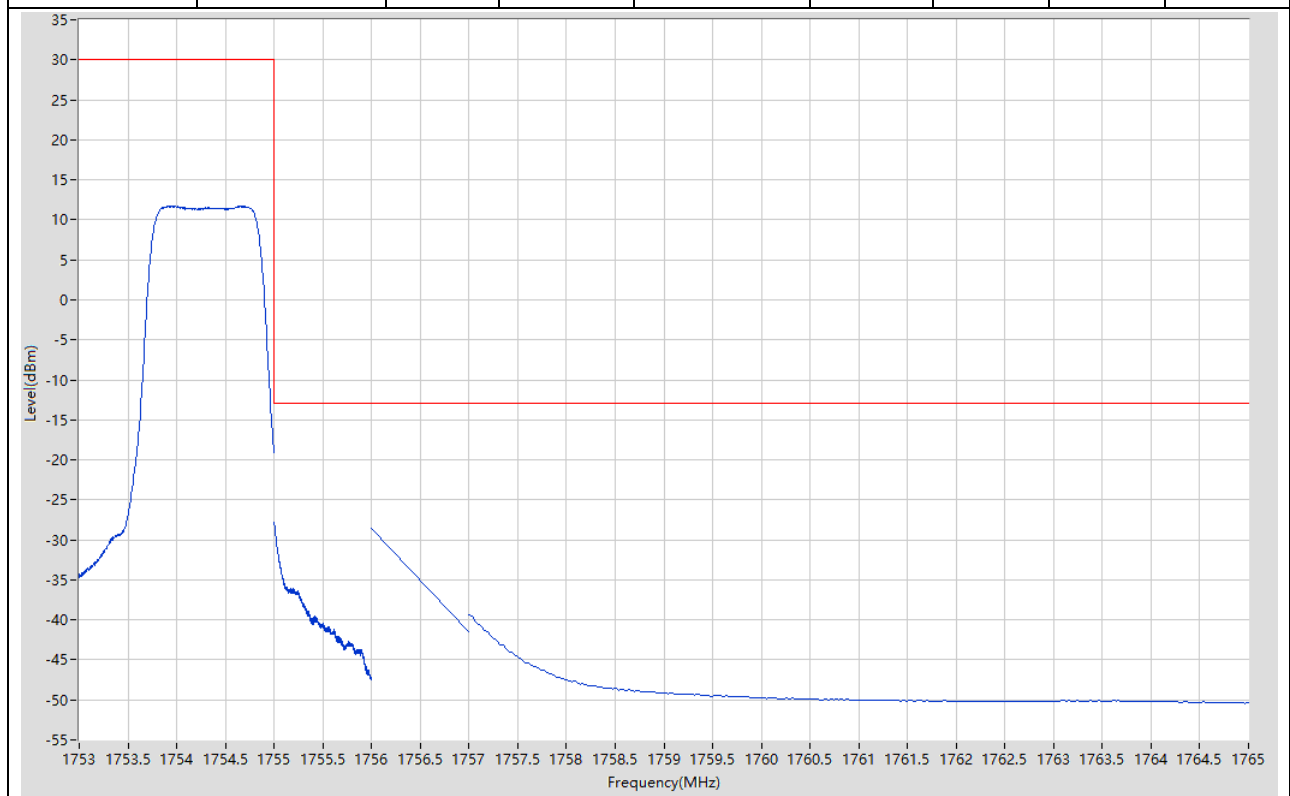
## 2.7. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1753                  | 1755                 | 0.1       | RMS      | 1754.755        | 20.06       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.02      | RMS      | 1755            | -19.14      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -30.43      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -41.35      | -13         | Pass    | 401         |



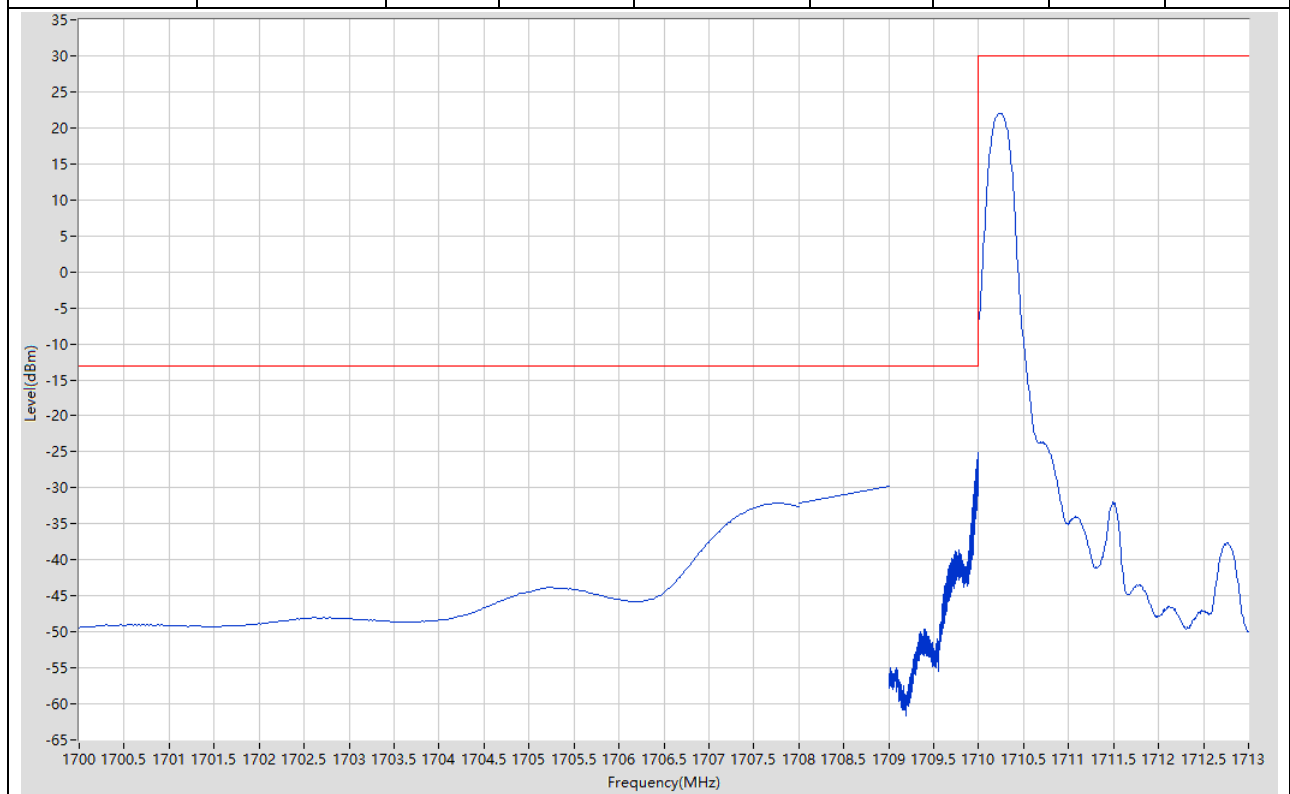
## 2.8. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1753                  | 1755                 | 0.1       | RMS      | 1753.945        | 11.71       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.02      | RMS      | 1755            | -27.77      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -28.49      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -39.44      | -13         | Pass    | 401         |



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

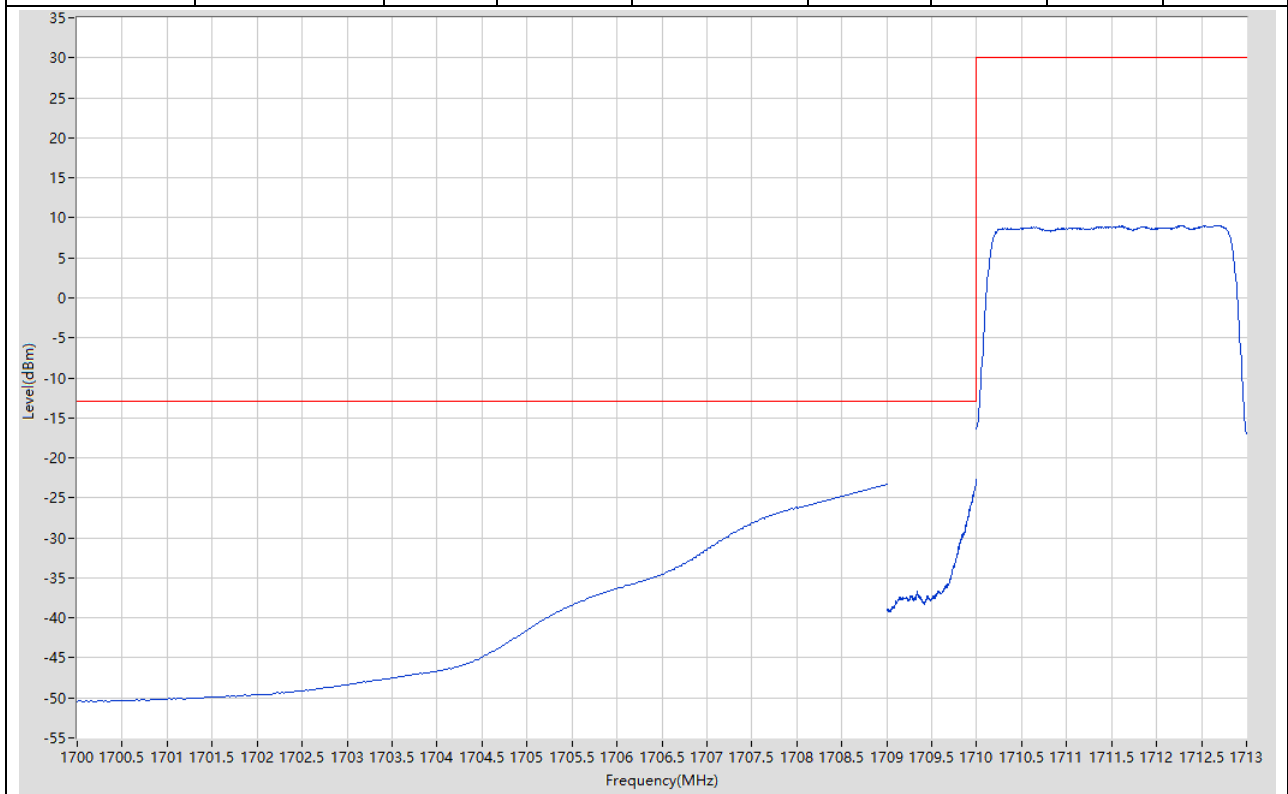
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.82         | -32.15      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -29.7       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.002     | RMS      | 1709.998        | -25.05      | -13         | Pass    | 501         |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.248        | 22.01       | 30          | Pass    | 401         |





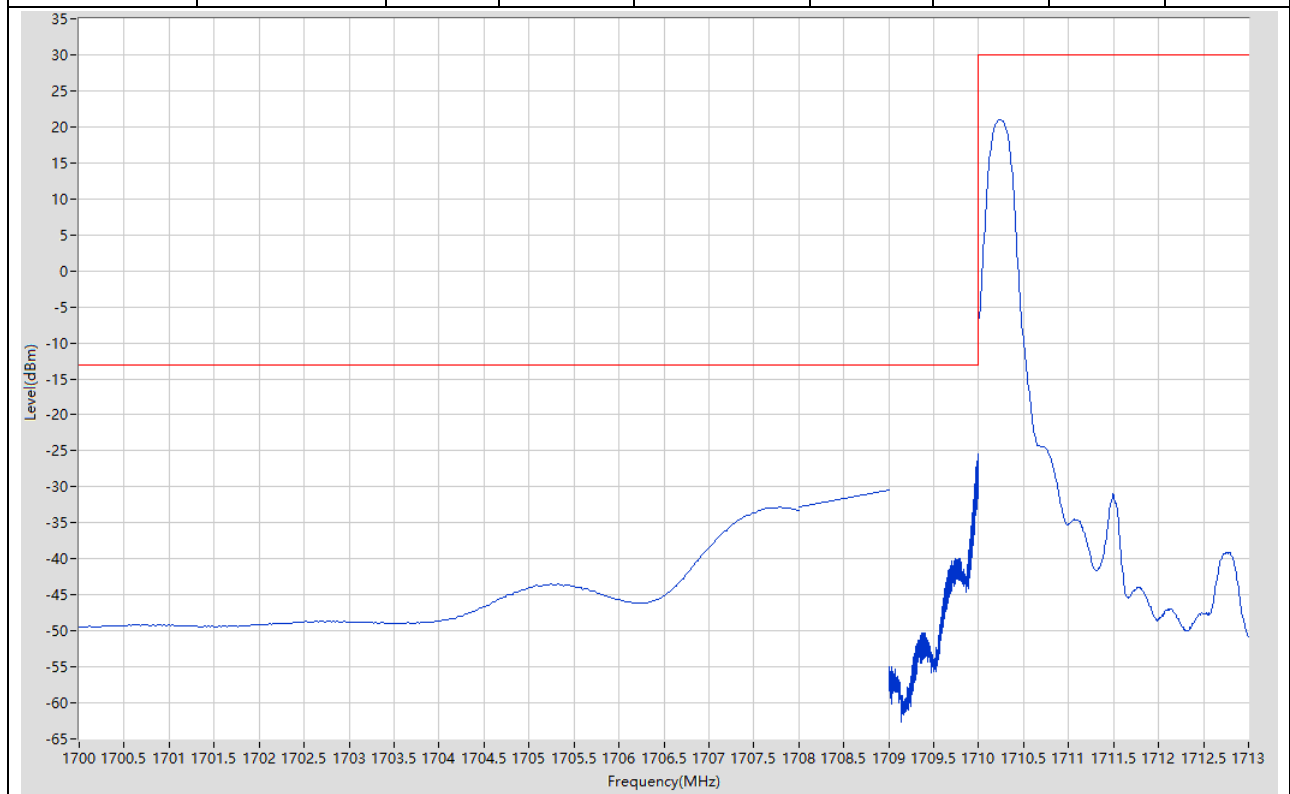
## 2.10. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -26.23      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -23.36      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -22.66      | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1712.678        | 9.06        | 30          | Pass    | 401         |



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

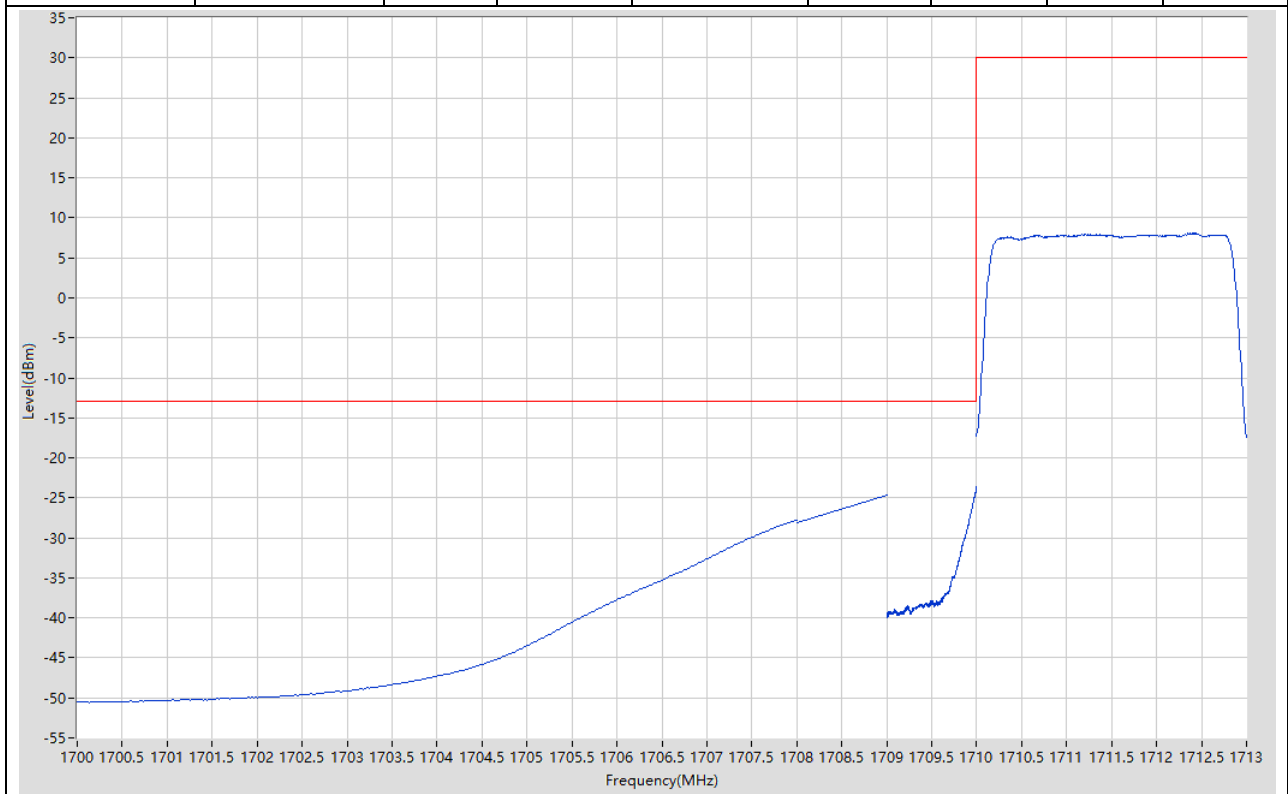
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.8          | -32.84      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -30.41      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.002     | RMS      | 1710            | -25.51      | -13         | Pass    | 501         |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.248        | 21          | 30          | Pass    | 401         |





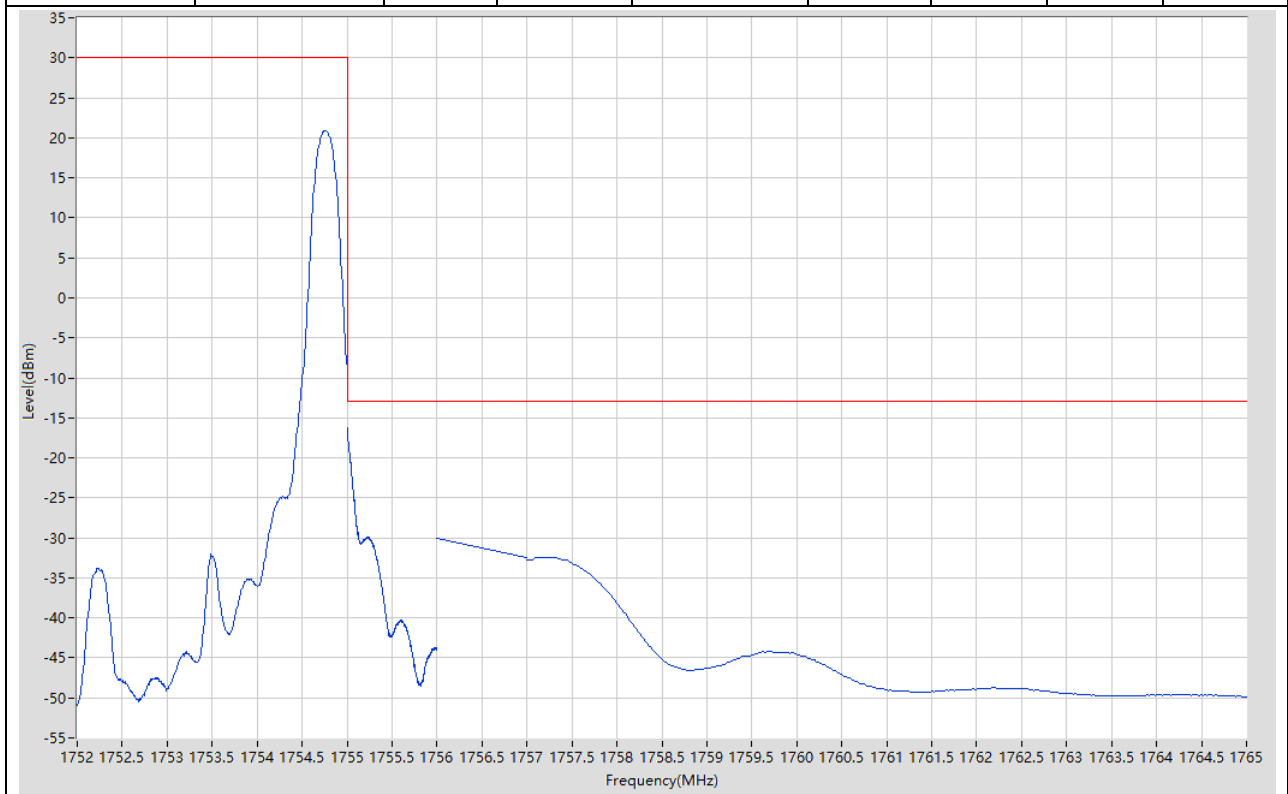
## 2.12. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.98         | -27.76      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -24.59      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -23.56      | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1712.378        | 8.1         | 30          | Pass    | 401         |



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

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1752                  | 1755                 | 0.1       | RMS      | 1754.76         | 20.88       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.03      | RMS      | 1755            | -16.23      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -30.05      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.24         | -32.4       | -13         | Pass    | 401         |



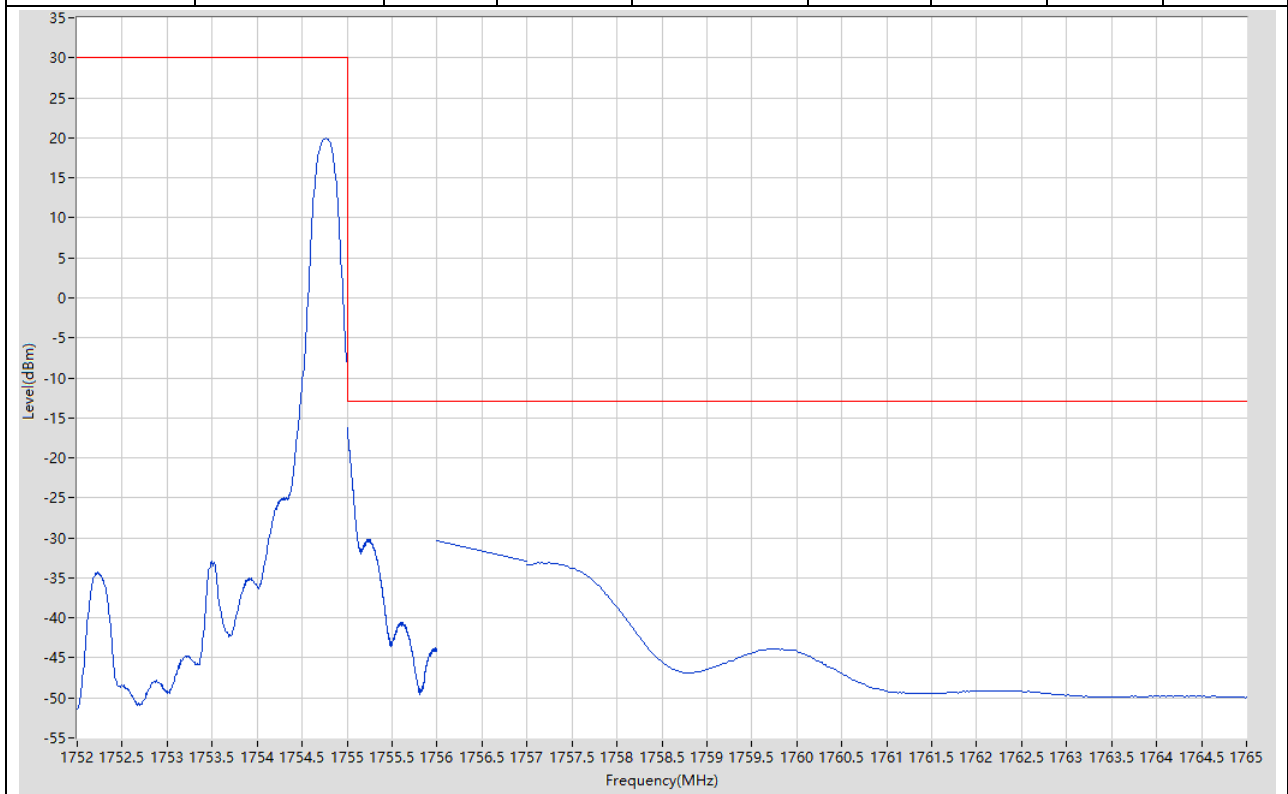
## 2.14. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1752                  | 1755                 | 0.1       | RMS      | 1753.058        | 8.85        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.03      | RMS      | 1755            | -23.66      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -27.93      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.02         | -30.96      | -13         | Pass    | 401         |



## 2.15. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:15, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1752                  | 1755                 | 0.1       | RMS      | 1754.768        | 19.92       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.03      | RMS      | 1755            | -16.3       | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -30.37      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.24         | -33.11      | -13         | Pass    | 401         |



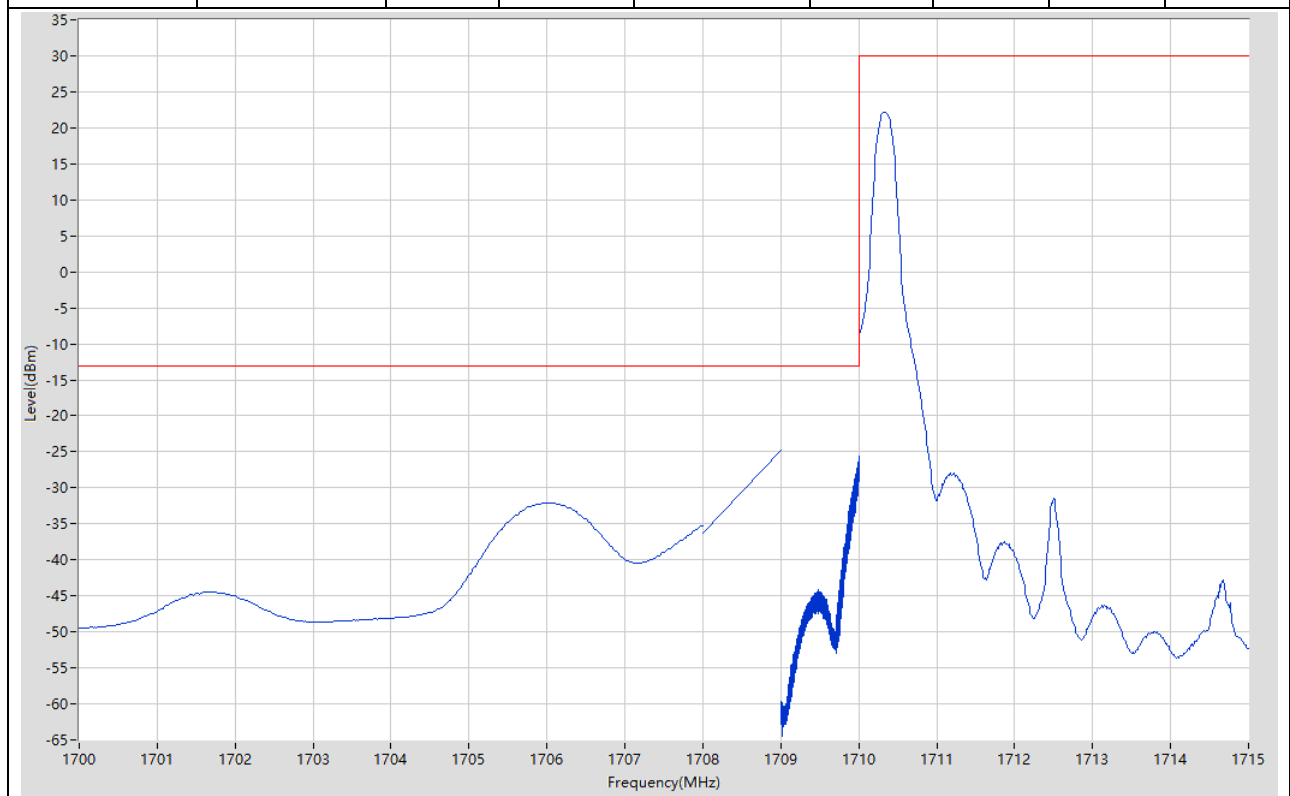
## 2.16. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1752                  | 1755                 | 0.1       | RMS      | 1753.583        | 7.89        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.03      | RMS      | 1755            | -24.53      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -27.55      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -30.83      | -13         | Pass    | 401         |



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

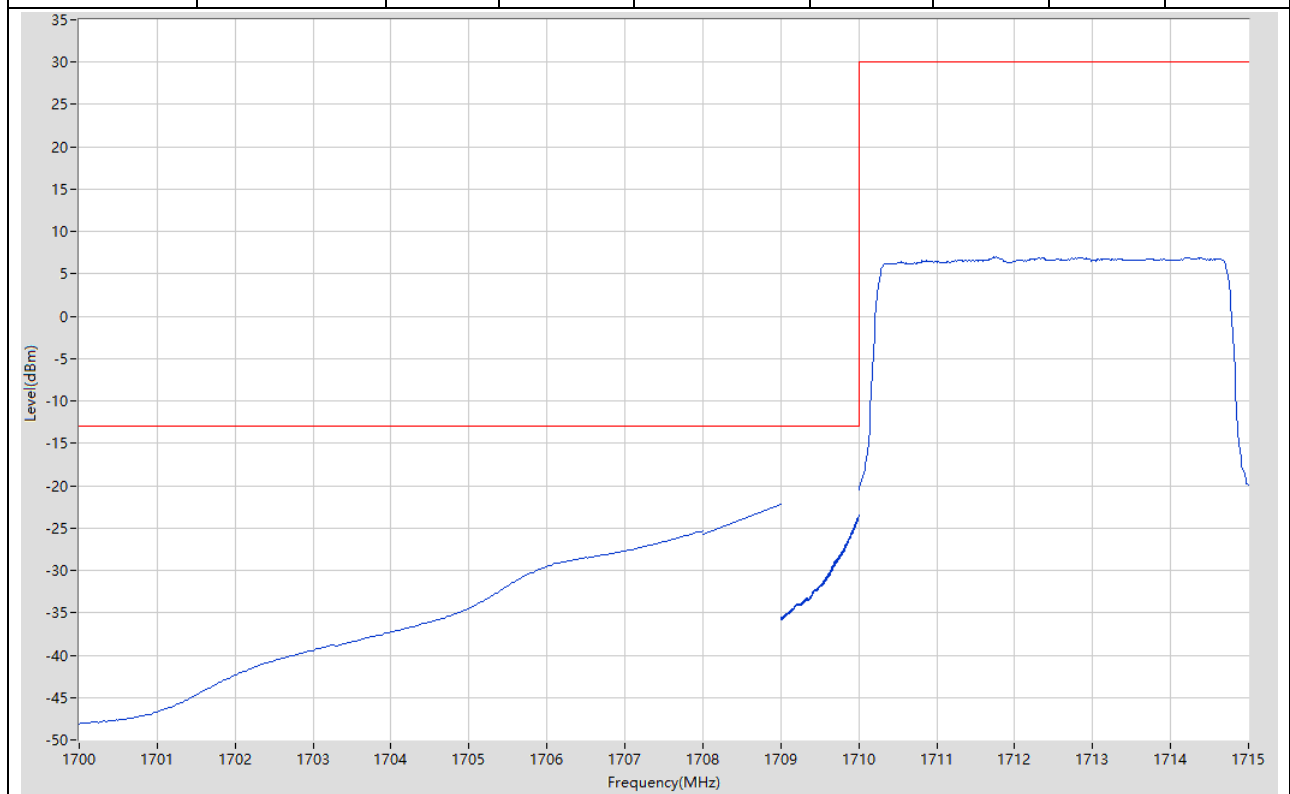
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1706.04         | -32.1       | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -24.81      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.002     | RMS      | 1710            | -25.53      | -13         | Pass    | 501         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.338        | 22.2        | 30          | Pass    | 401         |





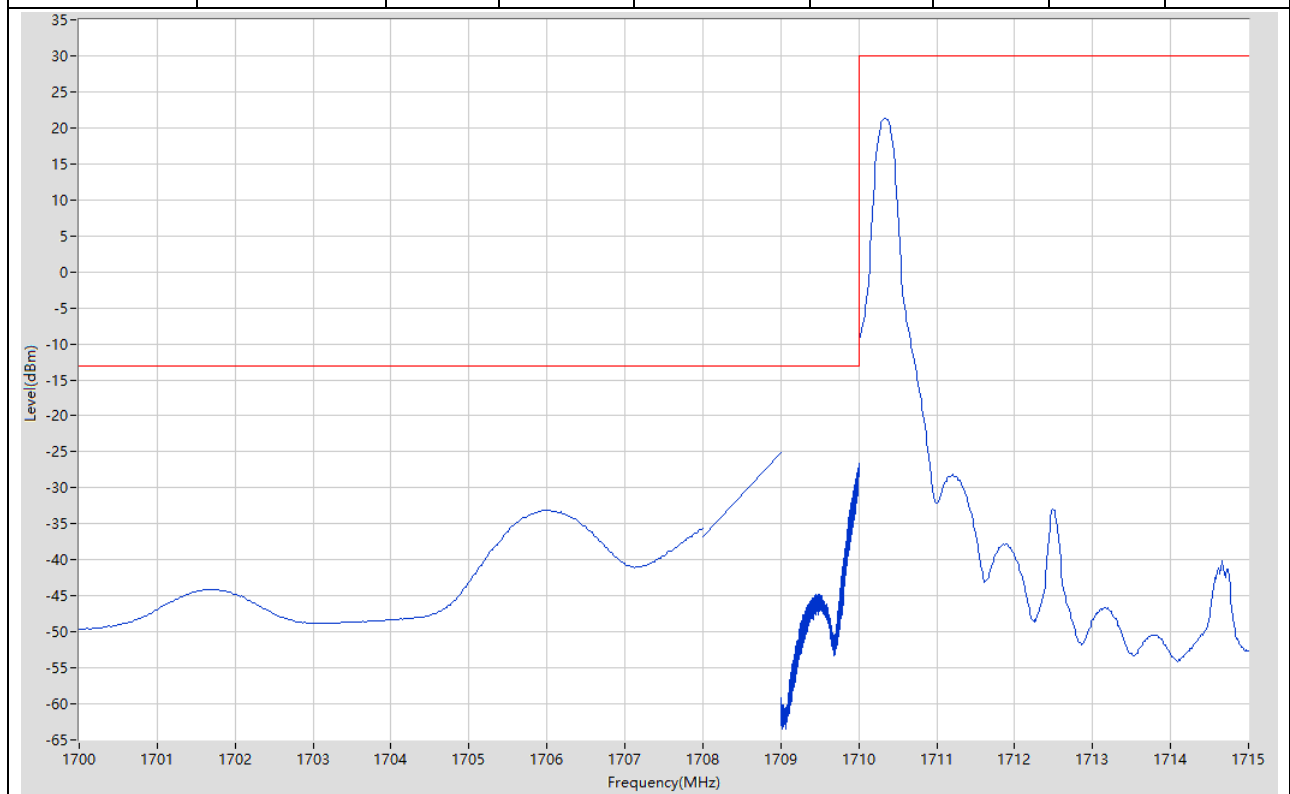
## 2.18. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -25.3       | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -22.22      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -23.5       | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1711.738        | 6.98        | 30          | Pass    | 401         |



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

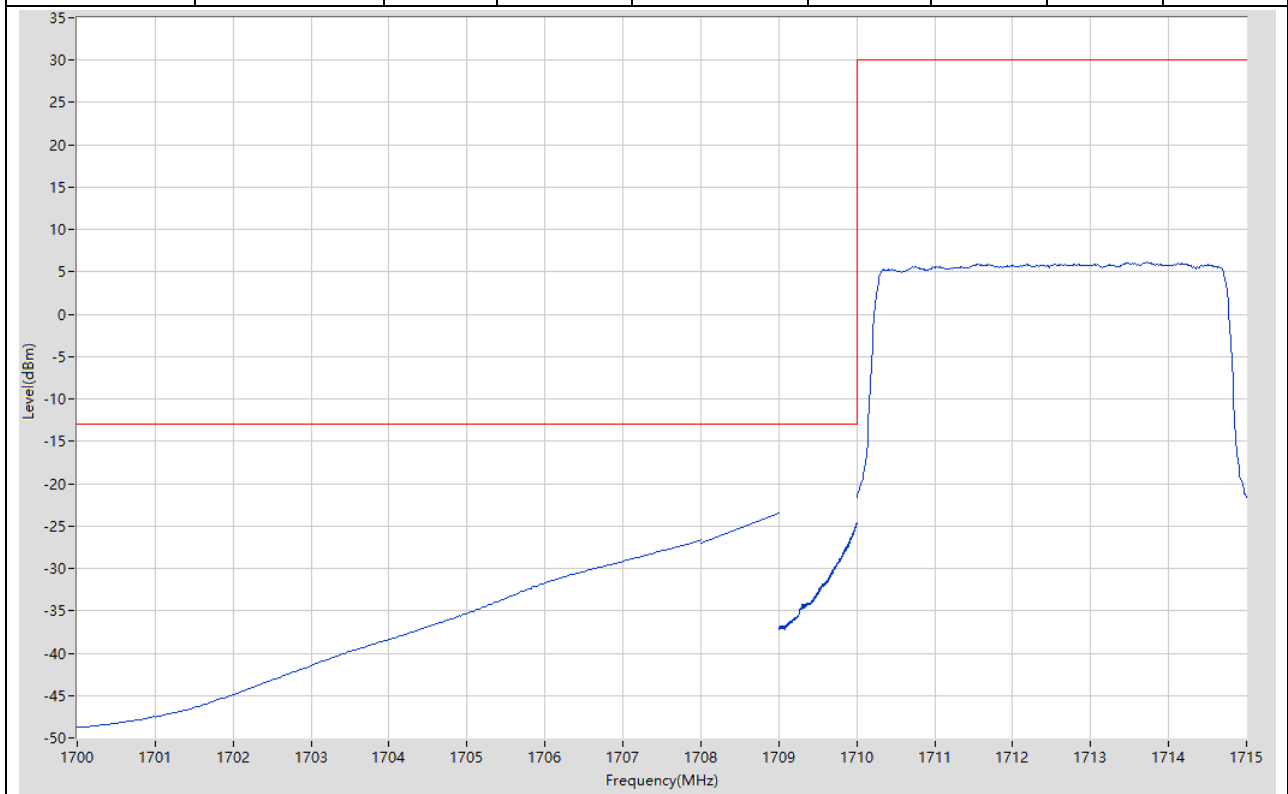
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1706.02         | -33.09      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -25.15      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.002     | RMS      | 1710            | -26.62      | -13         | Pass    | 501         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.325        | 21.37       | 30          | Pass    | 401         |





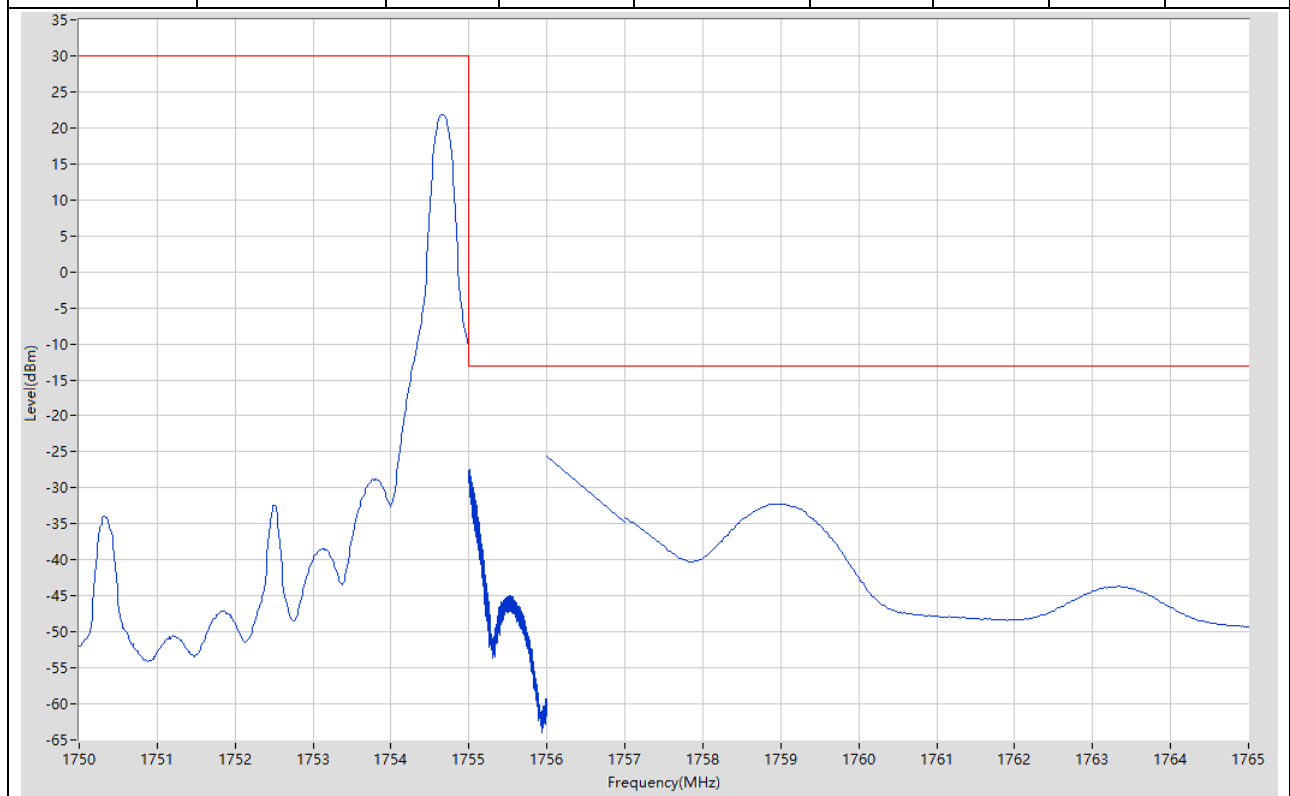
## 2.20. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -26.65      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -23.47      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1709.998        | -24.58      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1713.725        | 6.22        | 30          | Pass    | 401         |



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

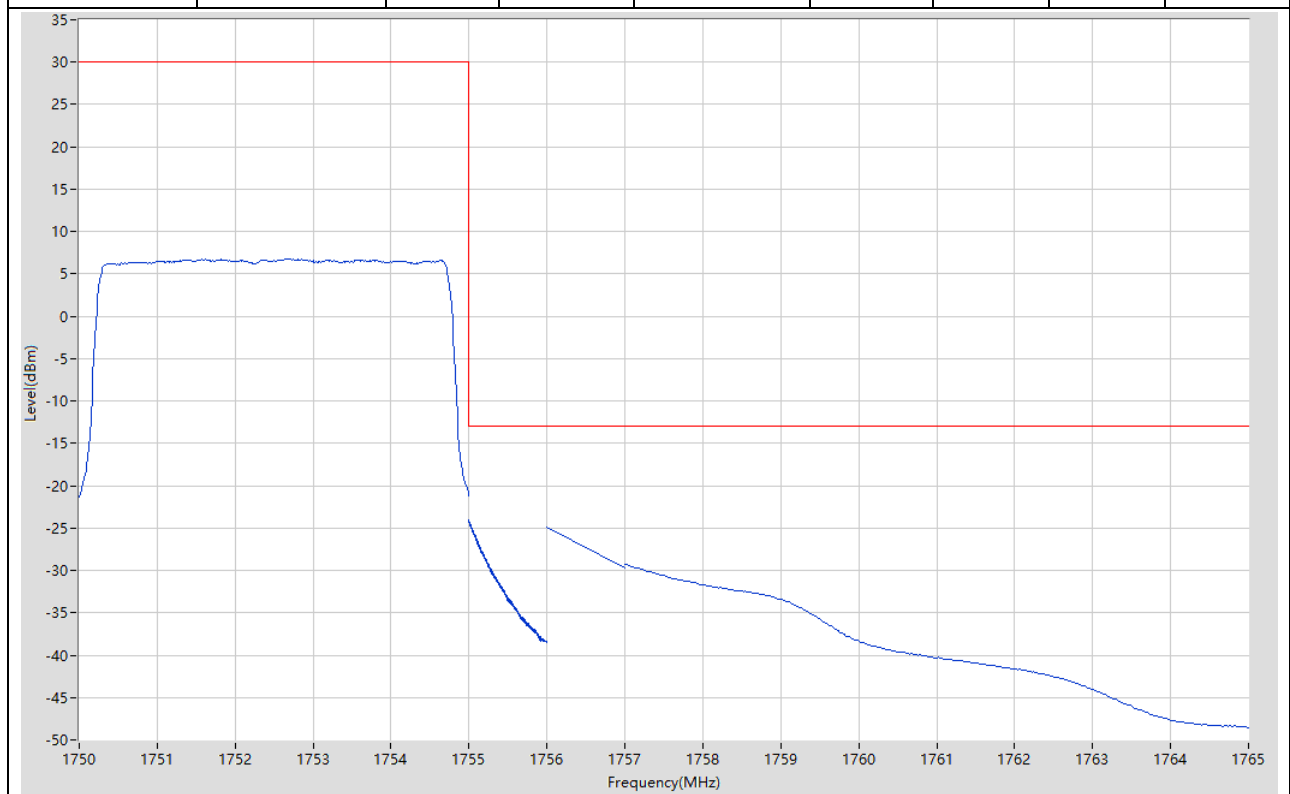
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1750                  | 1755                 | 0.1       | RMS      | 1754.663        | 21.88       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.002     | RMS      | 1755.012        | -27.4       | -13         | Pass    | 501         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -25.6       | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1758.98         | -32.23      | -13         | Pass    | 401         |





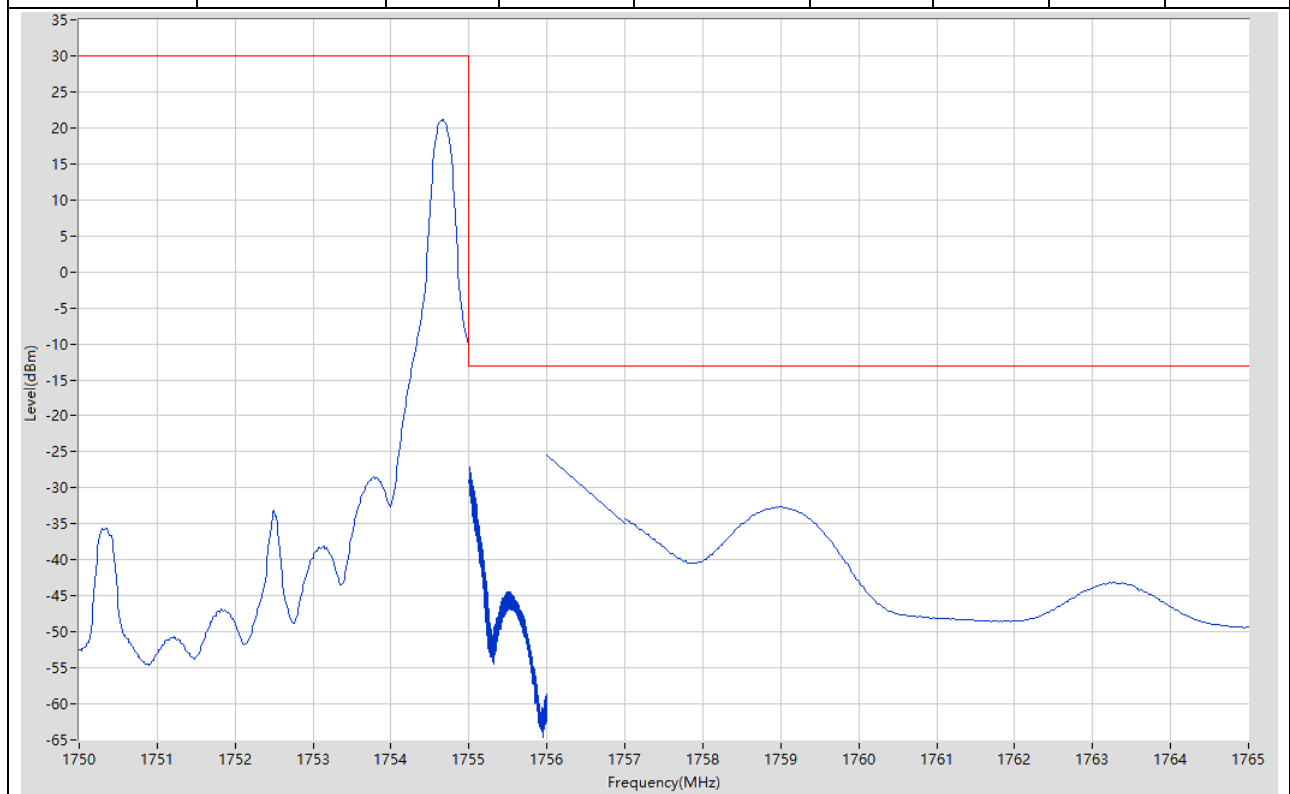
## 2.22. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1750                  | 1755                 | 0.1       | RMS      | 1752.663        | 6.81        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755.003        | -24.04      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -24.84      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -29.27      | -13         | Pass    | 401         |



## 2.23. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:23, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1750                  | 1755                 | 0.1       | RMS      | 1754.663        | 21.09       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.002     | RMS      | 1755.012        | -27.18      | -13         | Pass    | 501         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -25.41      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1759.02         | -32.64      | -13         | Pass    | 401         |





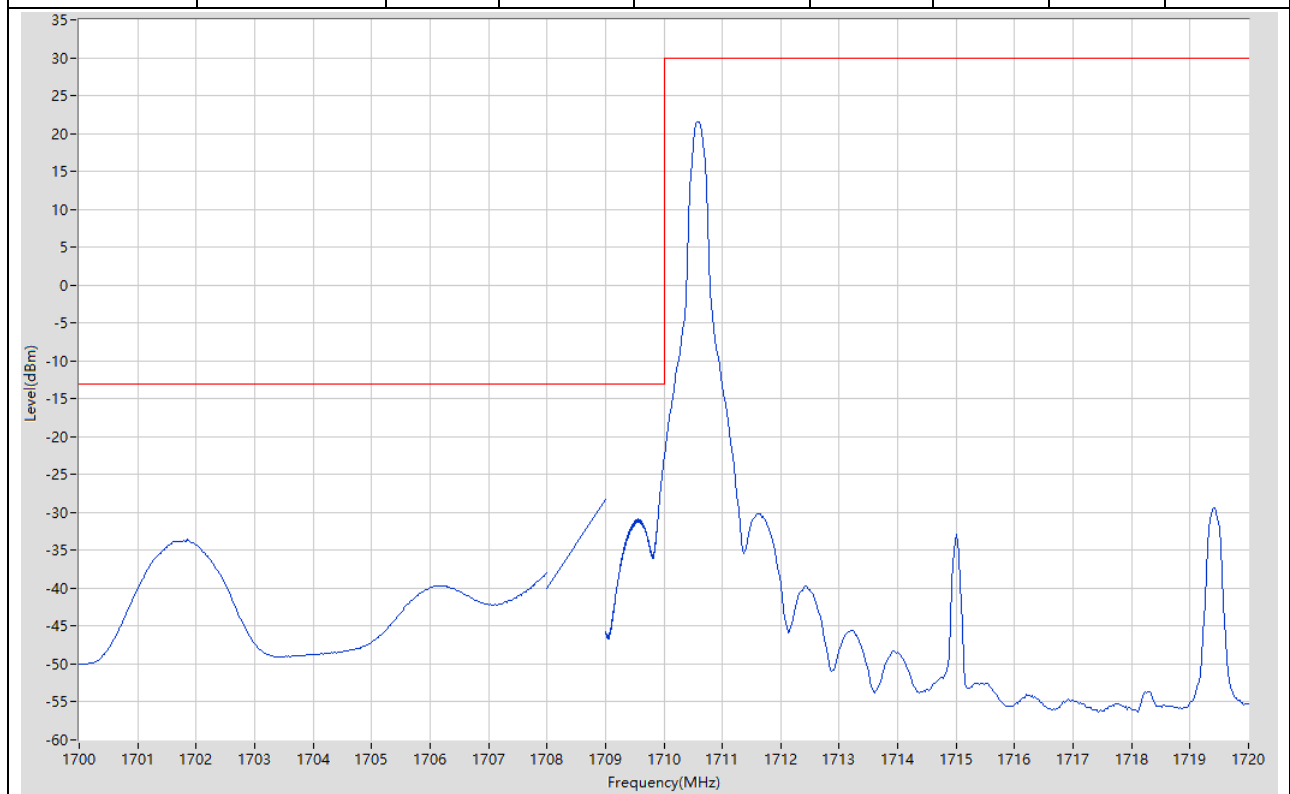
## 2.24. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1750                  | 1755                 | 0.1       | RMS      | 1752.25         | 6.06        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755            | -25.35      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -25.65      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.02         | -29.49      | -13         | Pass    | 401         |



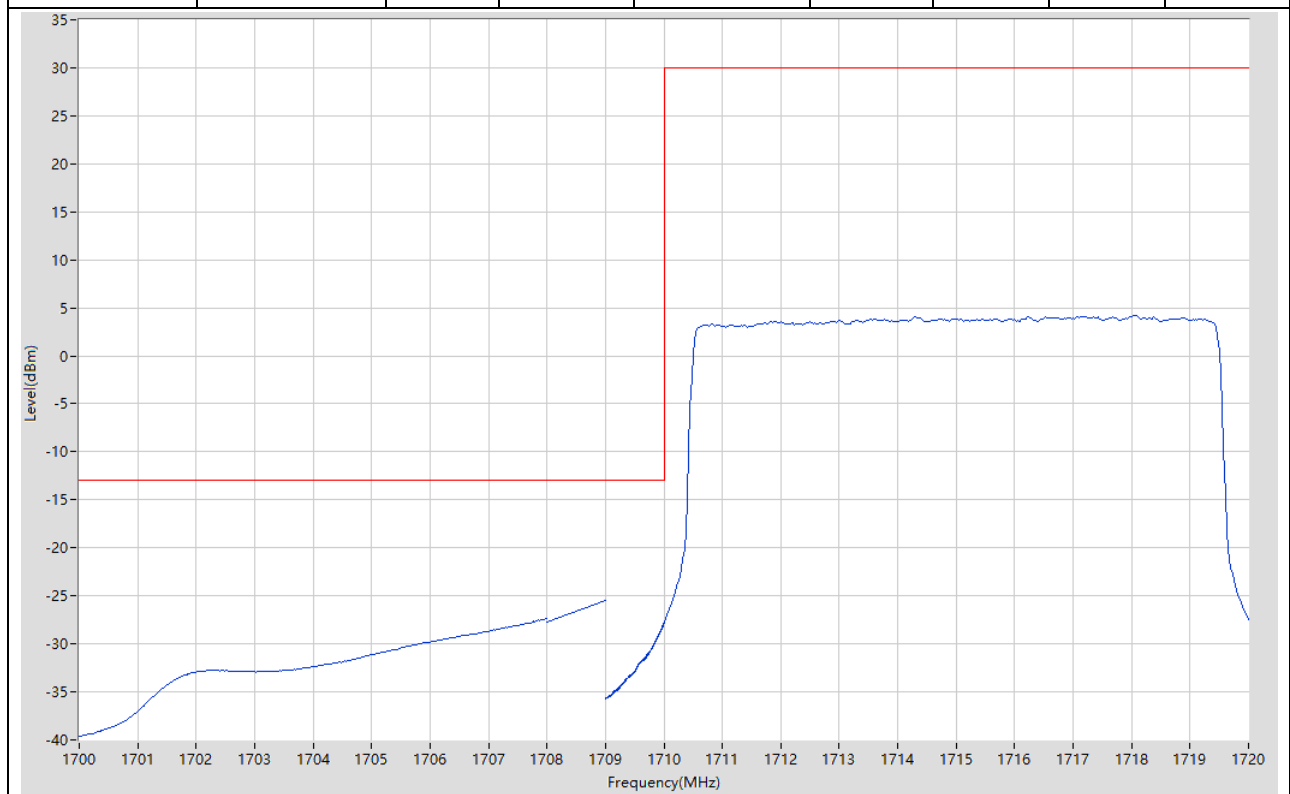
## 2.25. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1701.84         | -33.58      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -28.23      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -22.79      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.6          | 21.51       | 30          | Pass    | 401         |



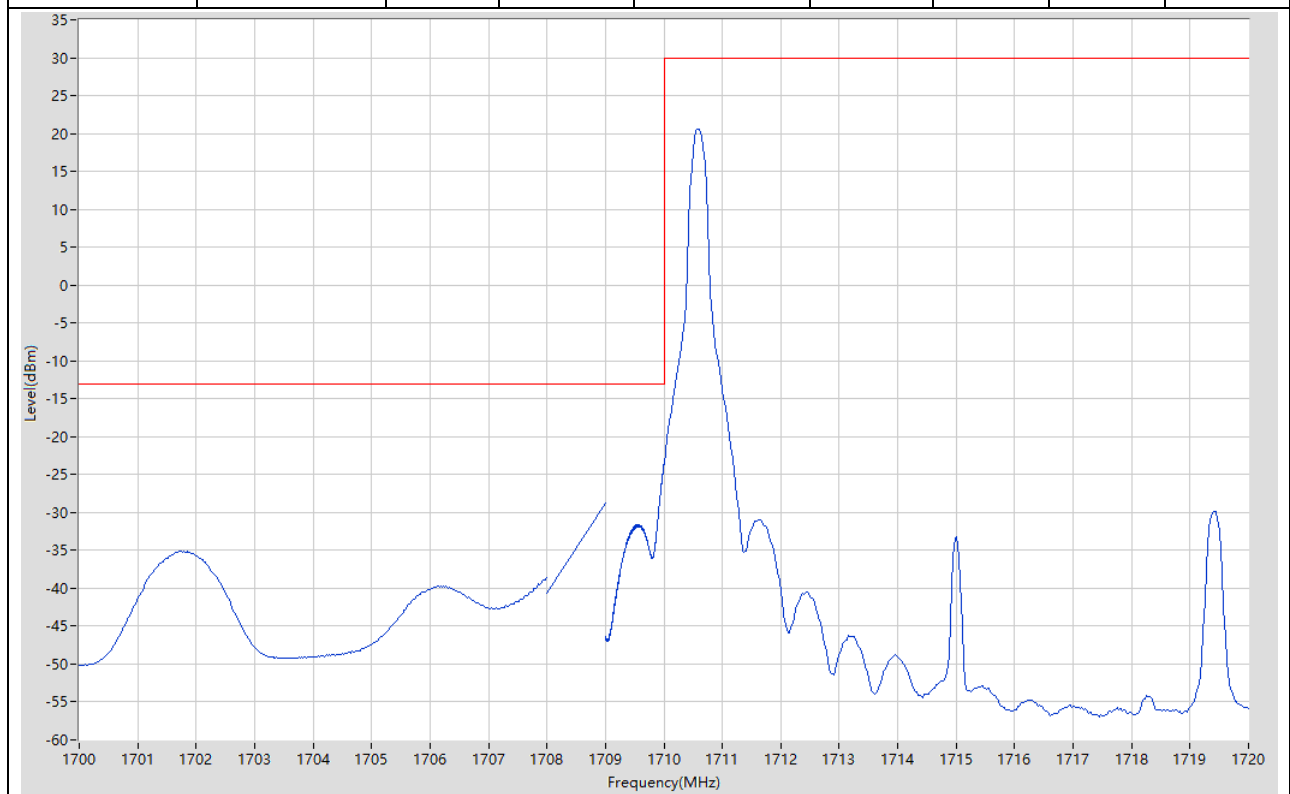
**2.26. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -27.39      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -25.5       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1709.998        | -27.84      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1718.05         | 4.24        | 30          | Pass    | 401         |



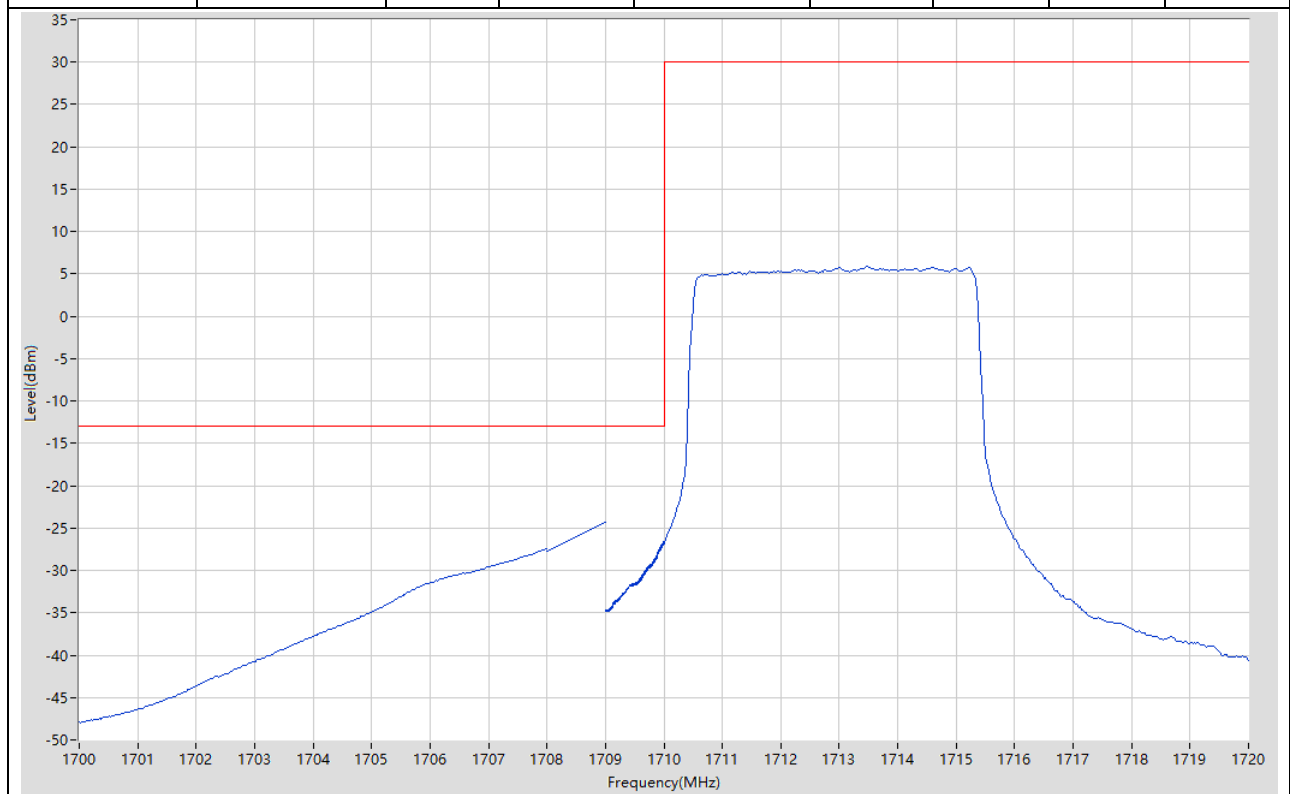
## 2.27. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1701.78         | -35.06      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -28.78      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -23.64      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.6          | 20.53       | 30          | Pass    | 401         |



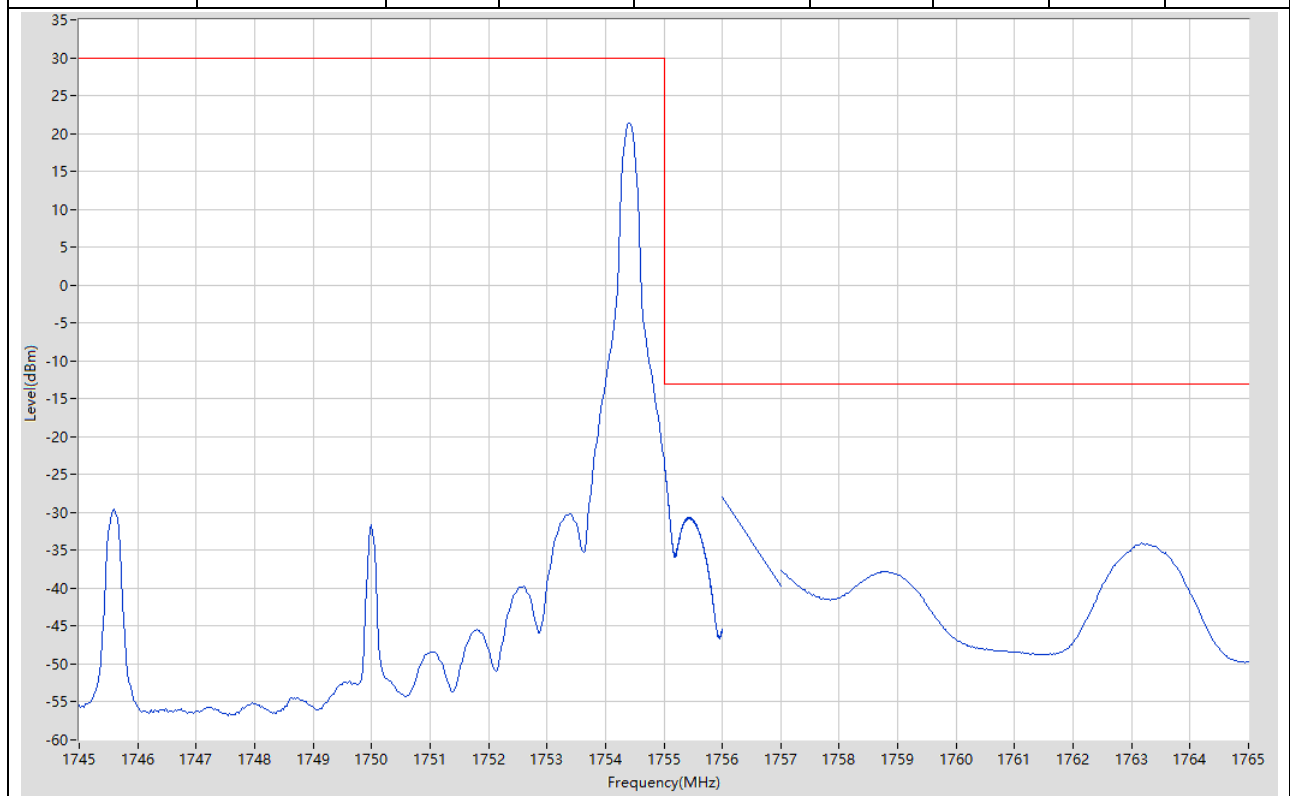
## 2.28. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -27.43      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -24.26      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1709.998        | -26.58      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1713.475        | 5.86        | 30          | Pass    | 401         |



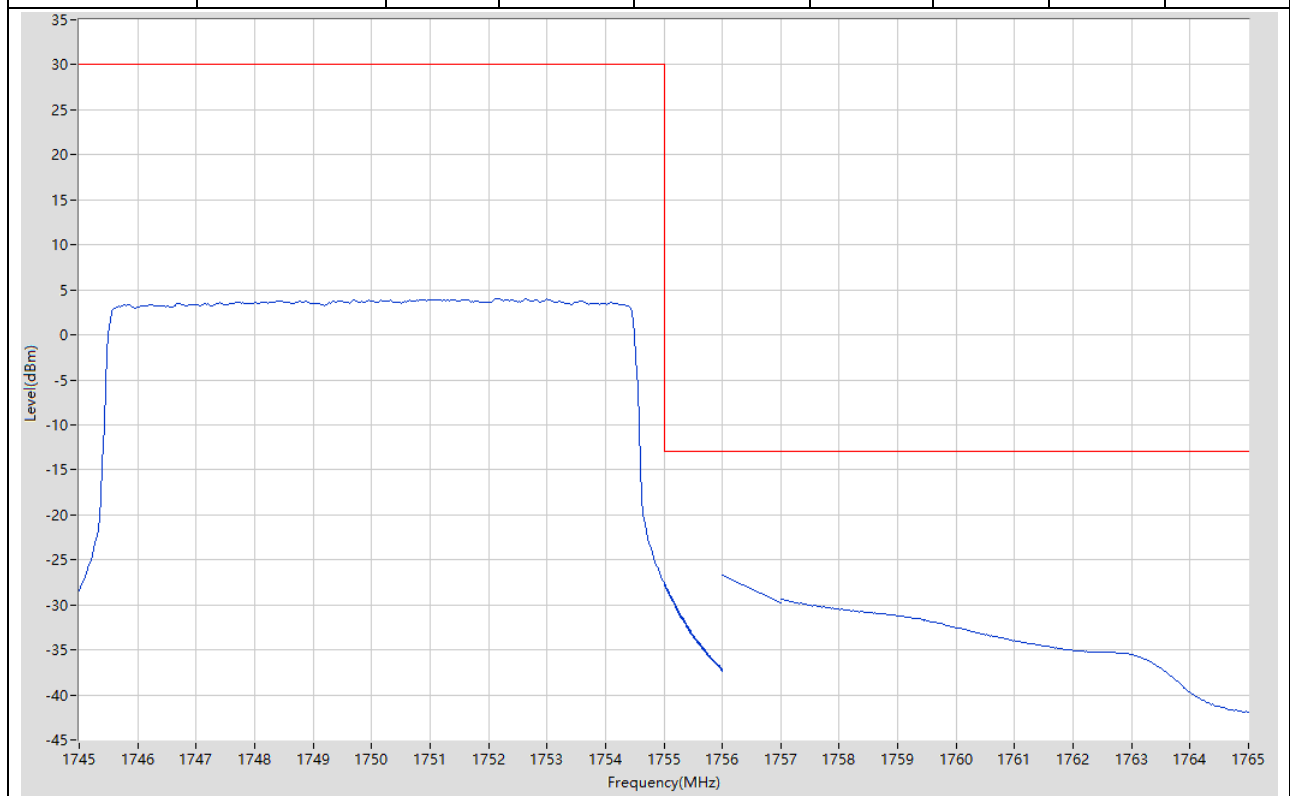
## 2.29. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1745                  | 1755                 | 0.1       | RMS      | 1754.4          | 21.3        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755.003        | -23.12      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -27.96      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1763.18         | -34.06      | -13         | Pass    | 401         |



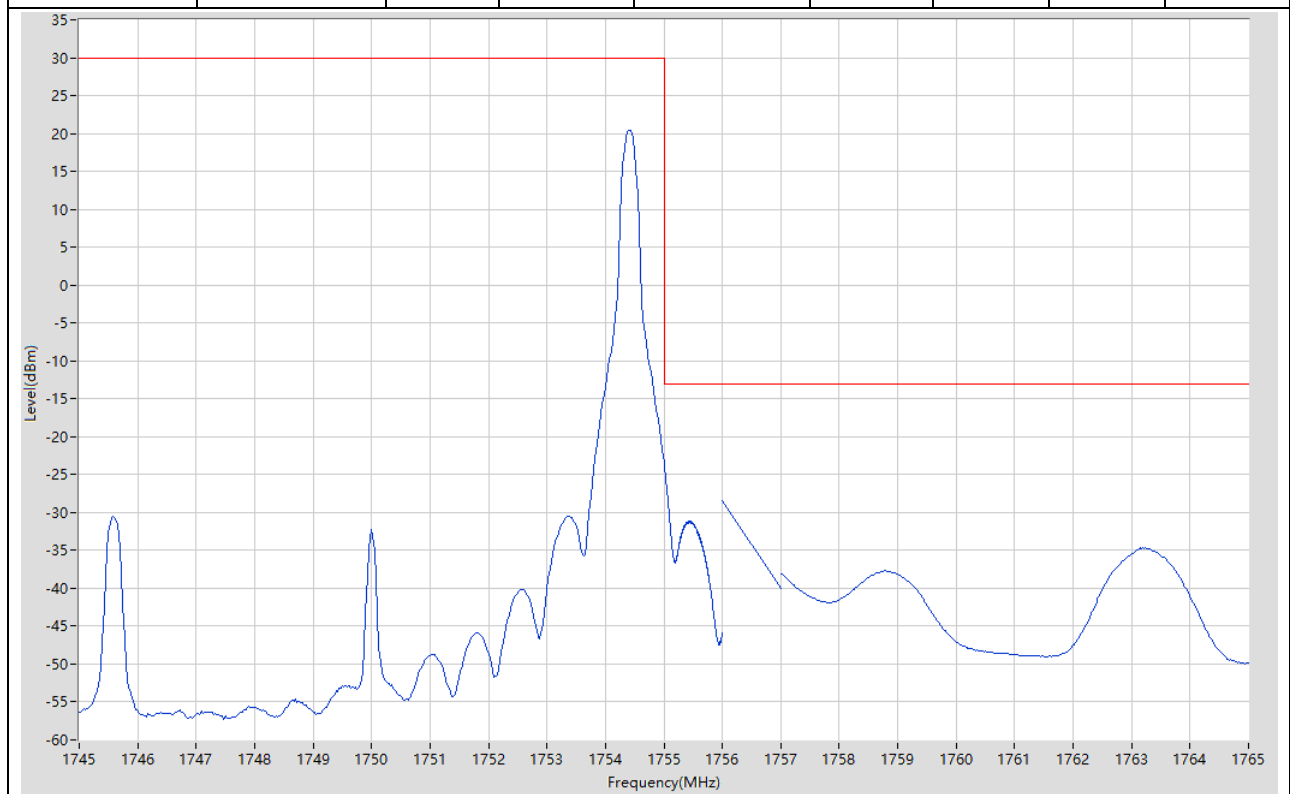
### 2.30. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1745                  | 1755                 | 0.1       | RMS      | 1752.175        | 4.04        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755.003        | -27.52      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -26.67      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -29.38      | -13         | Pass    | 401         |



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

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1745                  | 1755                 | 0.1       | RMS      | 1754.425        | 20.34       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755            | -23.36      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -28.41      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1763.24         | -34.66      | -13         | Pass    | 401         |



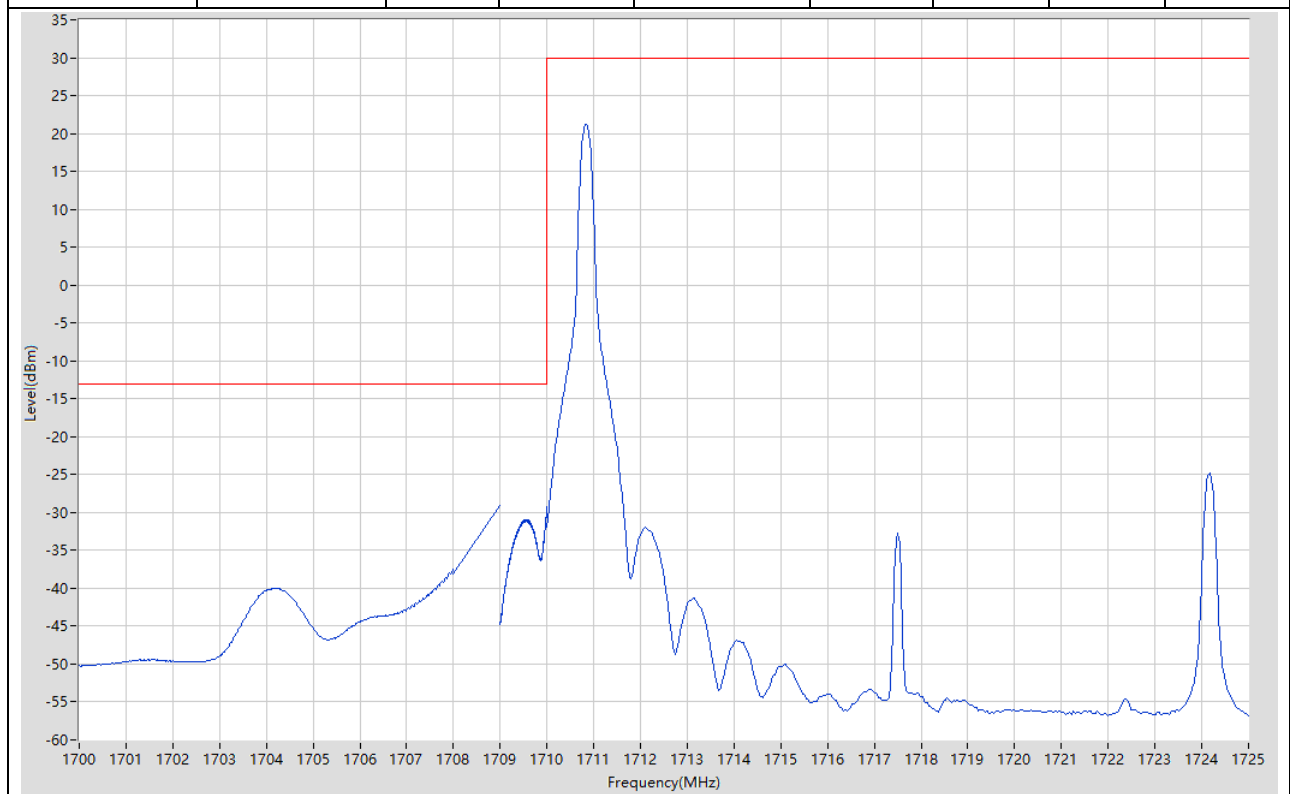
## 2.32. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:32, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1745                  | 1755                 | 0.1       | RMS      | 1751.525        | 5.7         | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755.003        | -25.71      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -25.19      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -29.57      | -13         | Pass    | 401         |



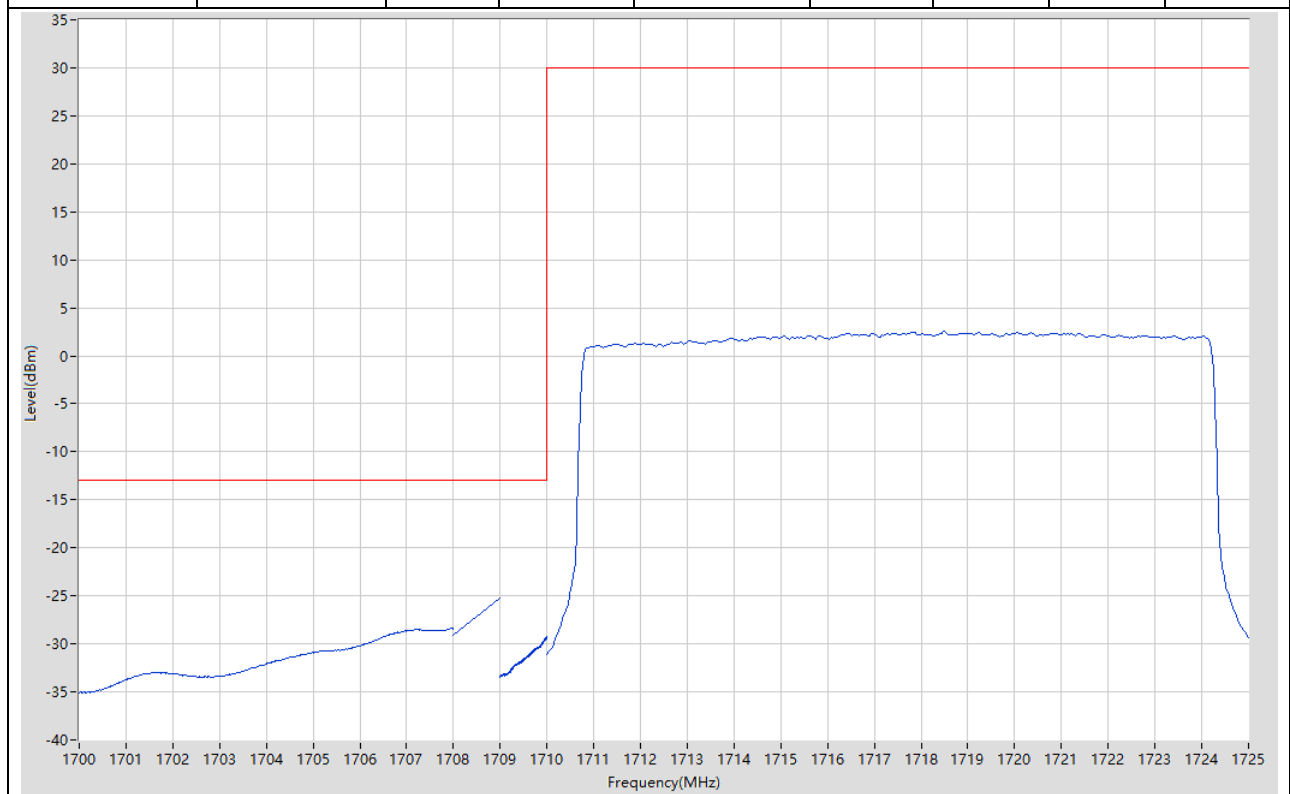
### 2.33. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:33, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -37.41      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -29.01      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -29.18      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.825        | 21.27       | 30          | Pass    | 401         |



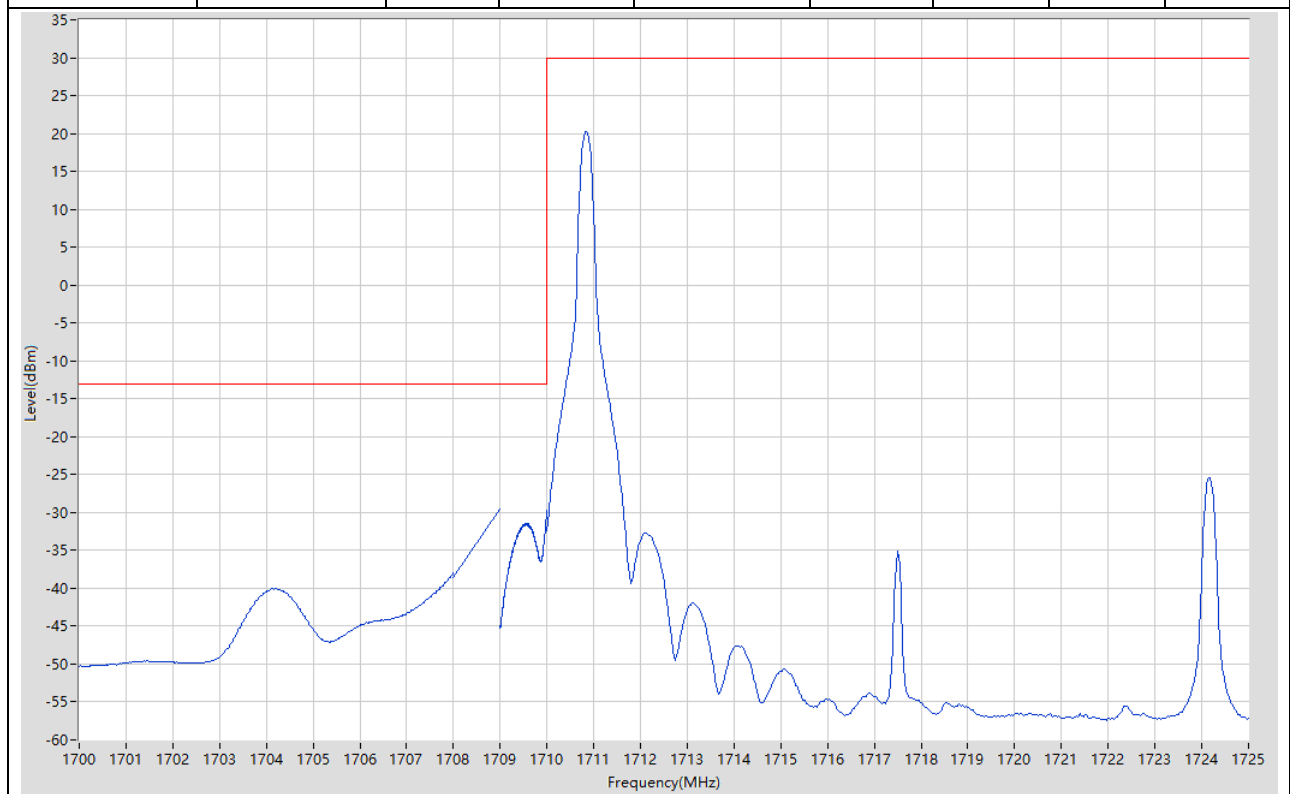
**2.34. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:34, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.96         | -28.38      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -25.28      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1709.998        | -29.18      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1718.475        | 2.51        | 30          | Pass    | 401         |



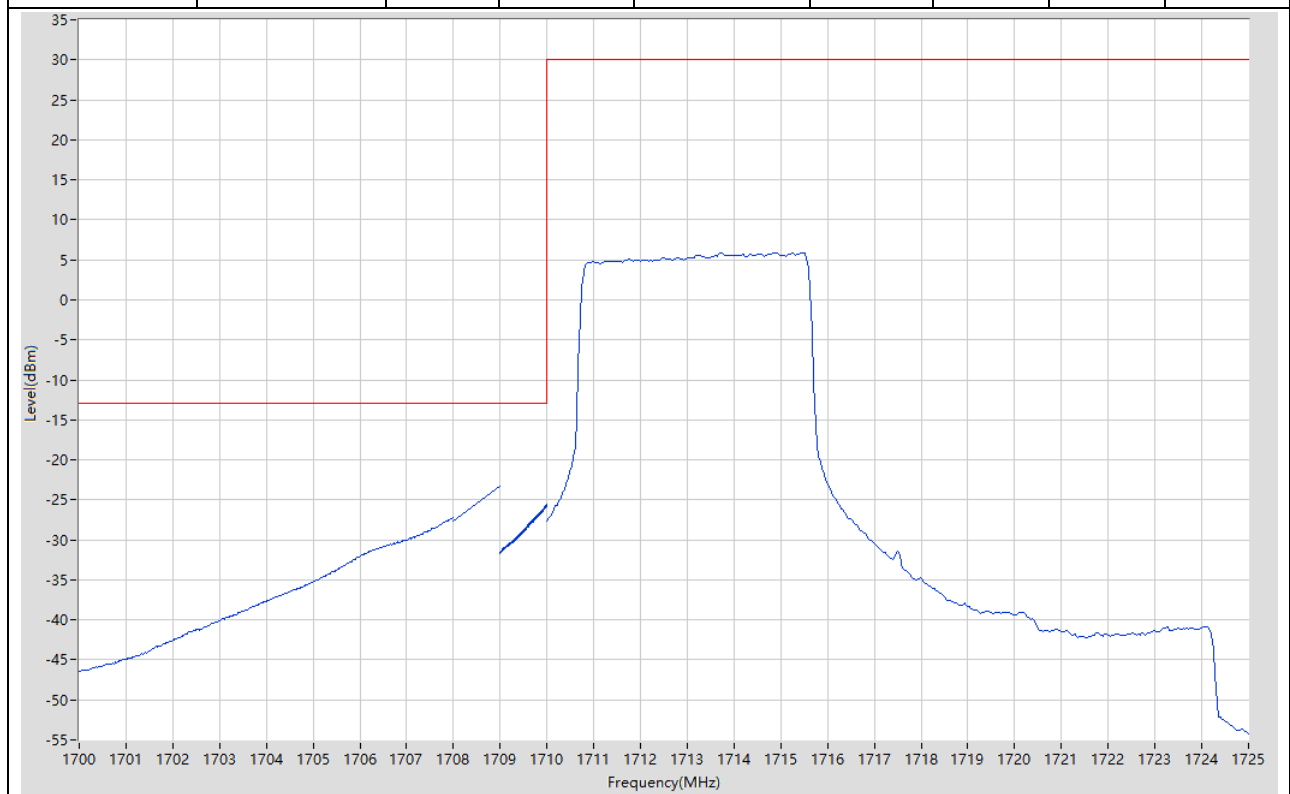
**2.35. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:35, Channel:20025,  
Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -38.03      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -29.5       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -29.72      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.825        | 20.28       | 30          | Pass    | 401         |



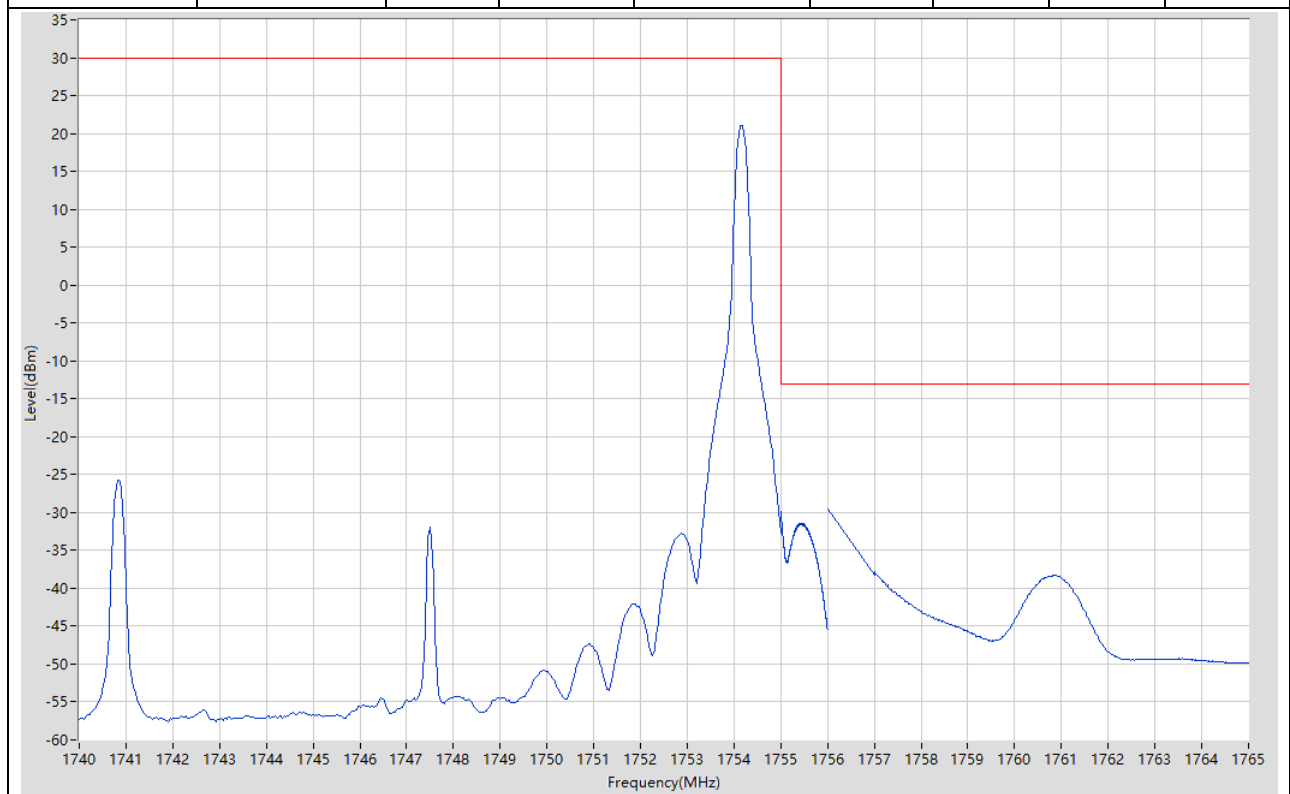
**2.36. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:36, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 27, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -27.17      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -23.3       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1709.993        | -25.52      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1715.475        | 5.91        | 30          | Pass    | 401         |



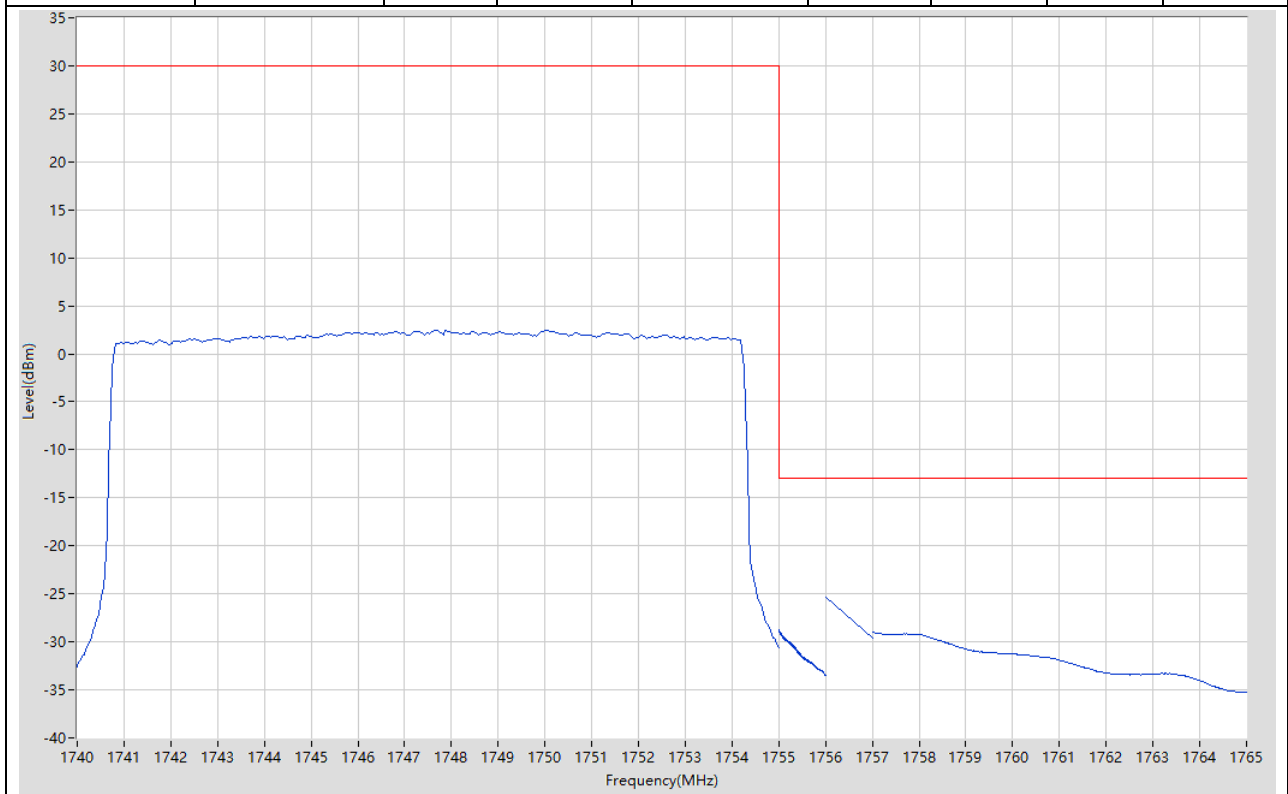
**2.37. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:37, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1740                  | 1755                 | 0.1       | RMS      | 1754.138        | 21.01       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755            | -29.89      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -29.48      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -37.87      | -13         | Pass    | 401         |



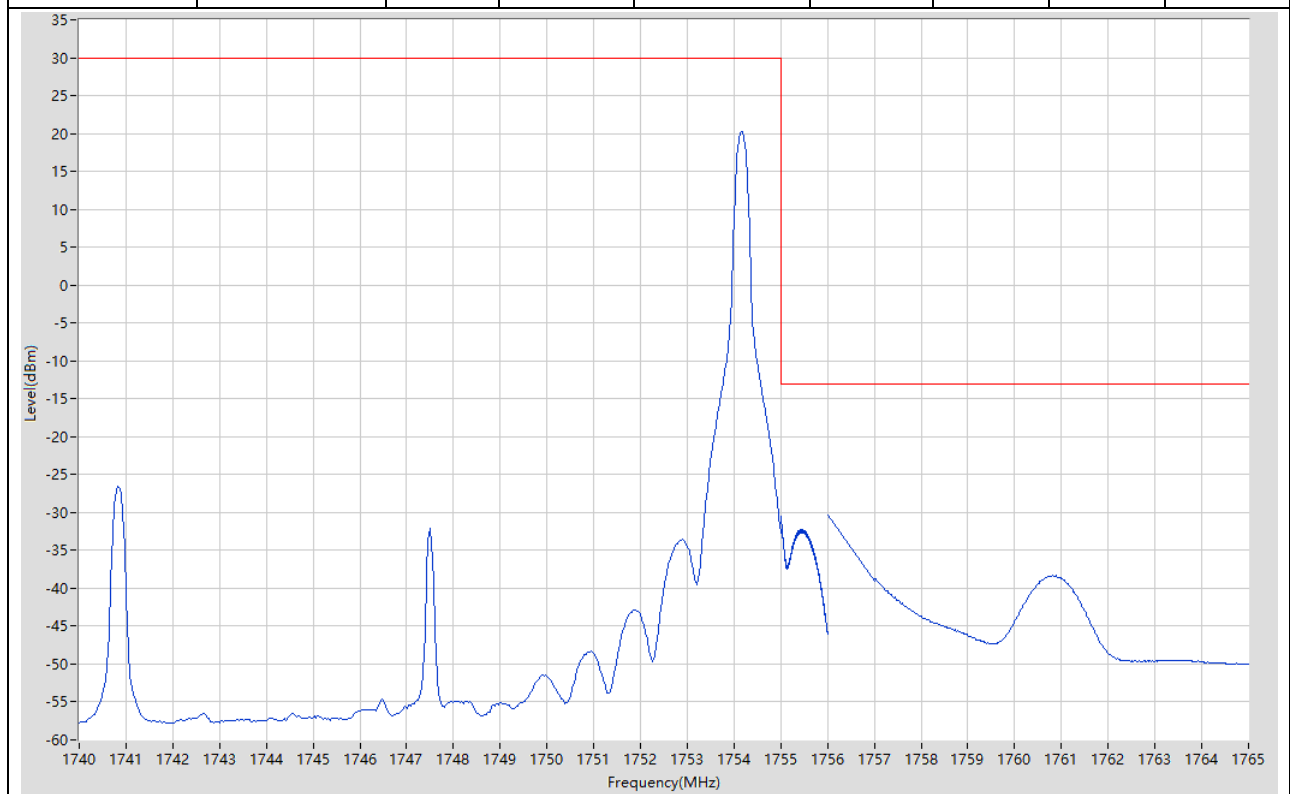
**2.38. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:38, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1740                  | 1755                 | 0.1       | RMS      | 1750.013        | 2.45        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755.008        | -28.76      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -25.32      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.02         | -28.94      | -13         | Pass    | 401         |



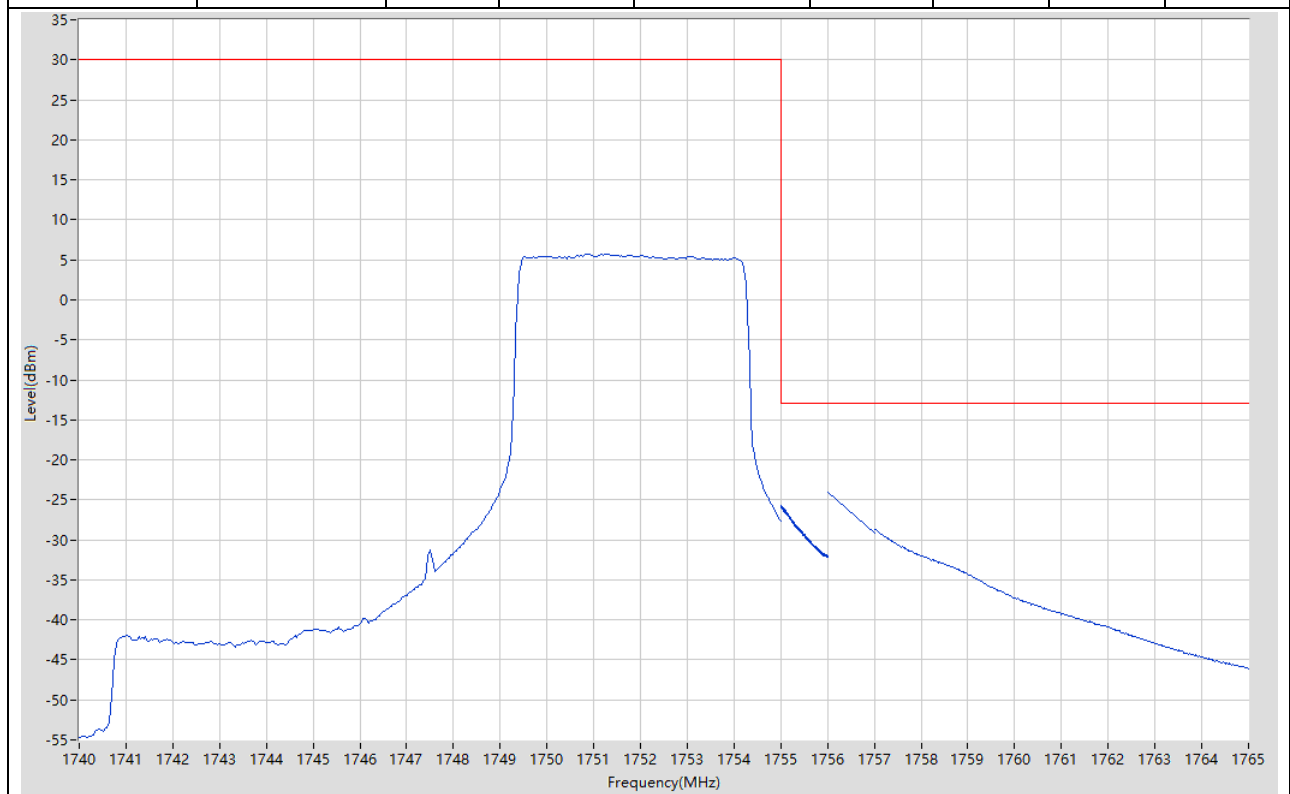
**2.39. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:39, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1740                  | 1755                 | 0.1       | RMS      | 1754.175        | 20.18       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755            | -30.45      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -30.29      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1760.8          | -38.3       | -13         | Pass    | 401         |



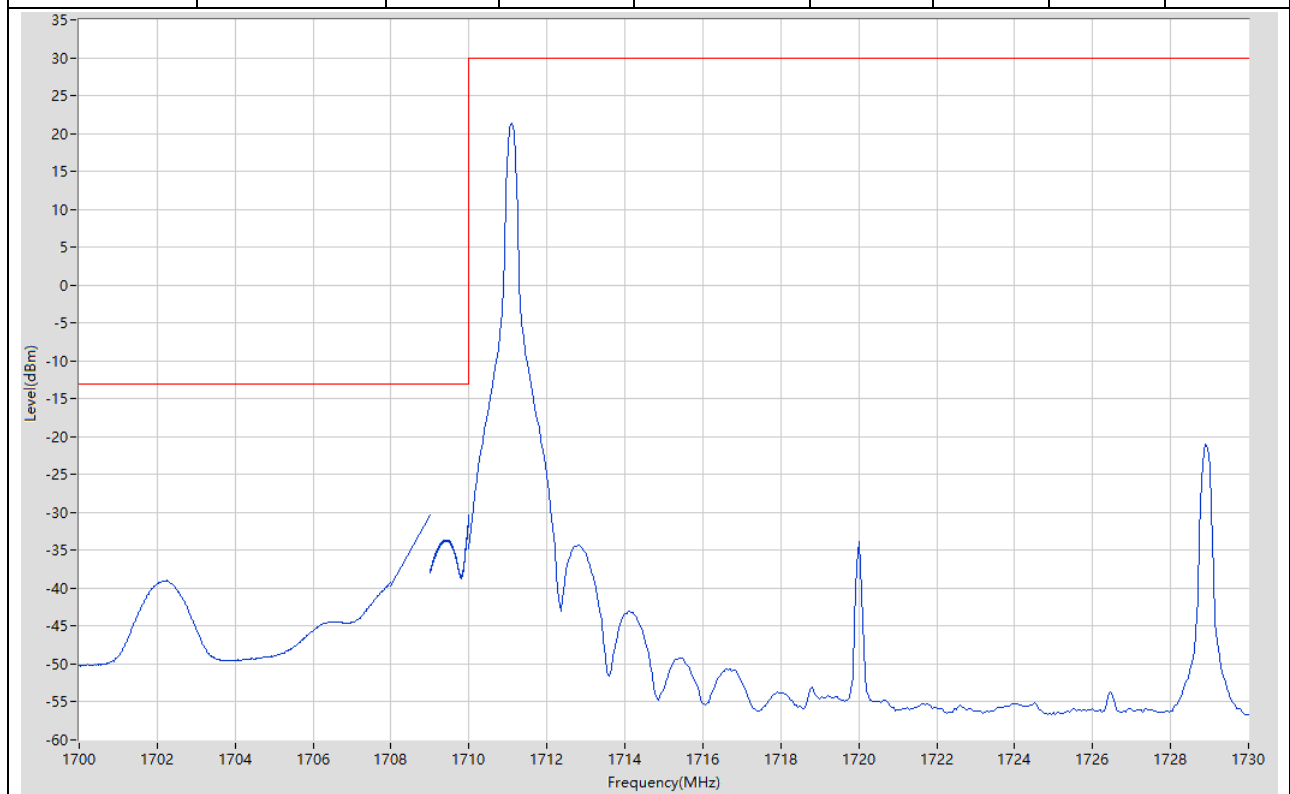
**2.40. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:40, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 27, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1740                  | 1755                 | 0.1       | RMS      | 1751.25         | 5.76        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755            | -25.66      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -24.03      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -28.64      | -13         | Pass    | 401         |



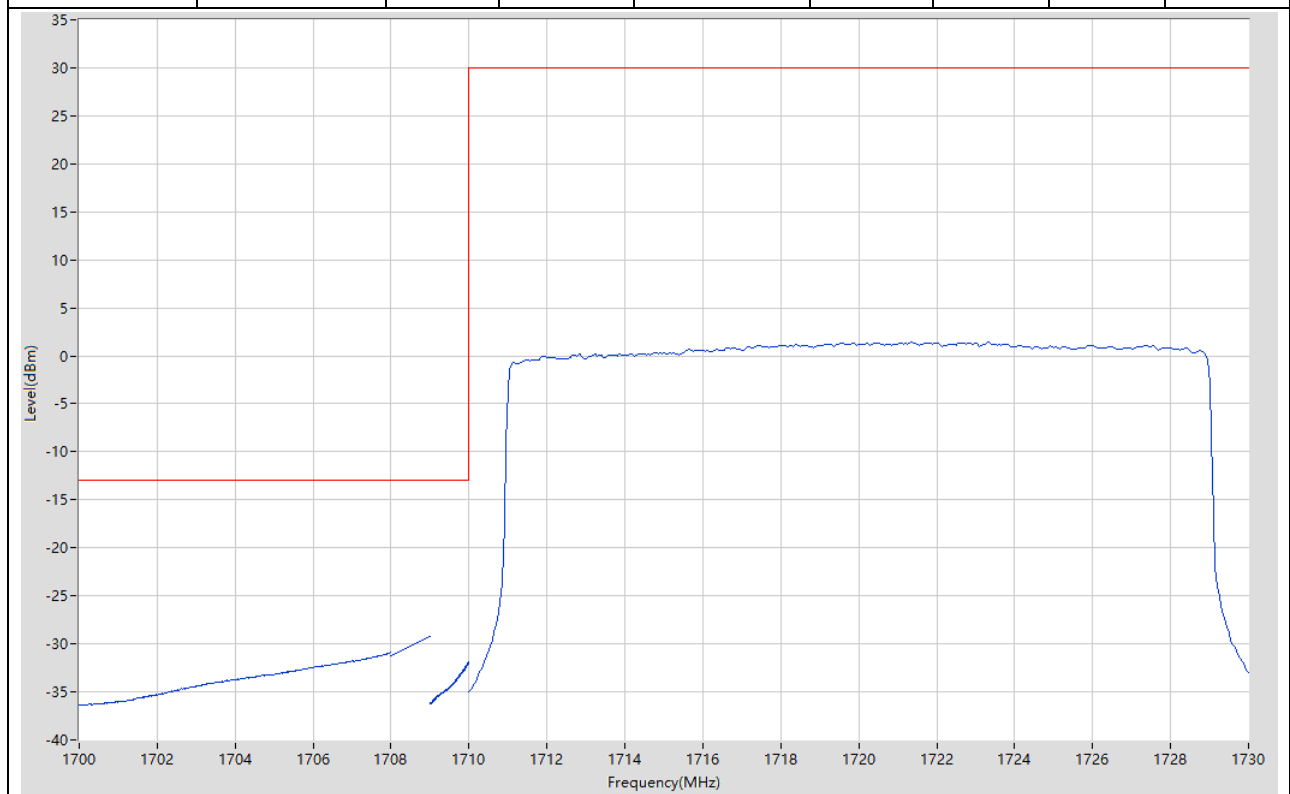
**2.41. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:41, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1702.24         | -38.98      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -30.28      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -30.29      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 21.29       | 30          | Pass    | 401         |



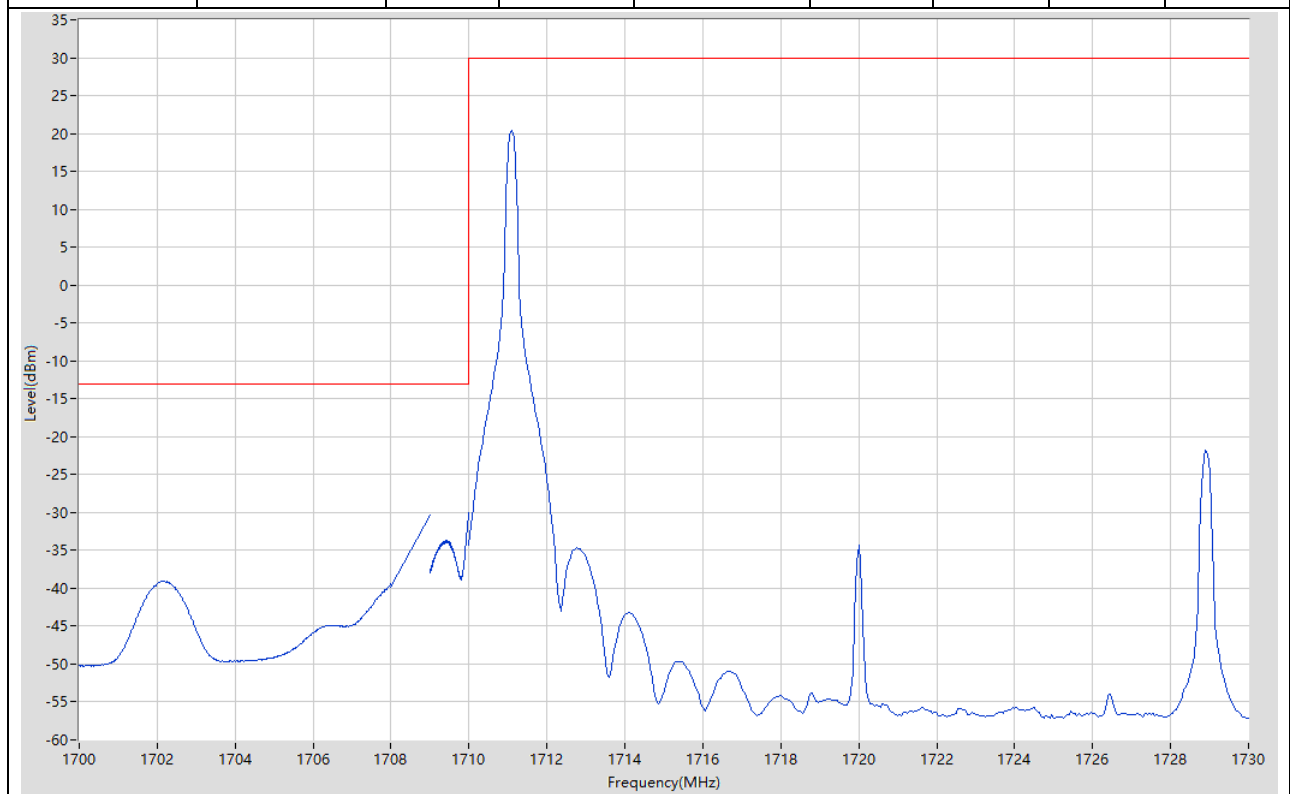
## 2.42. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:42, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -30.87      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -29.29      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.995        | -31.86      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1723.35         | 1.46        | 30          | Pass    | 401         |



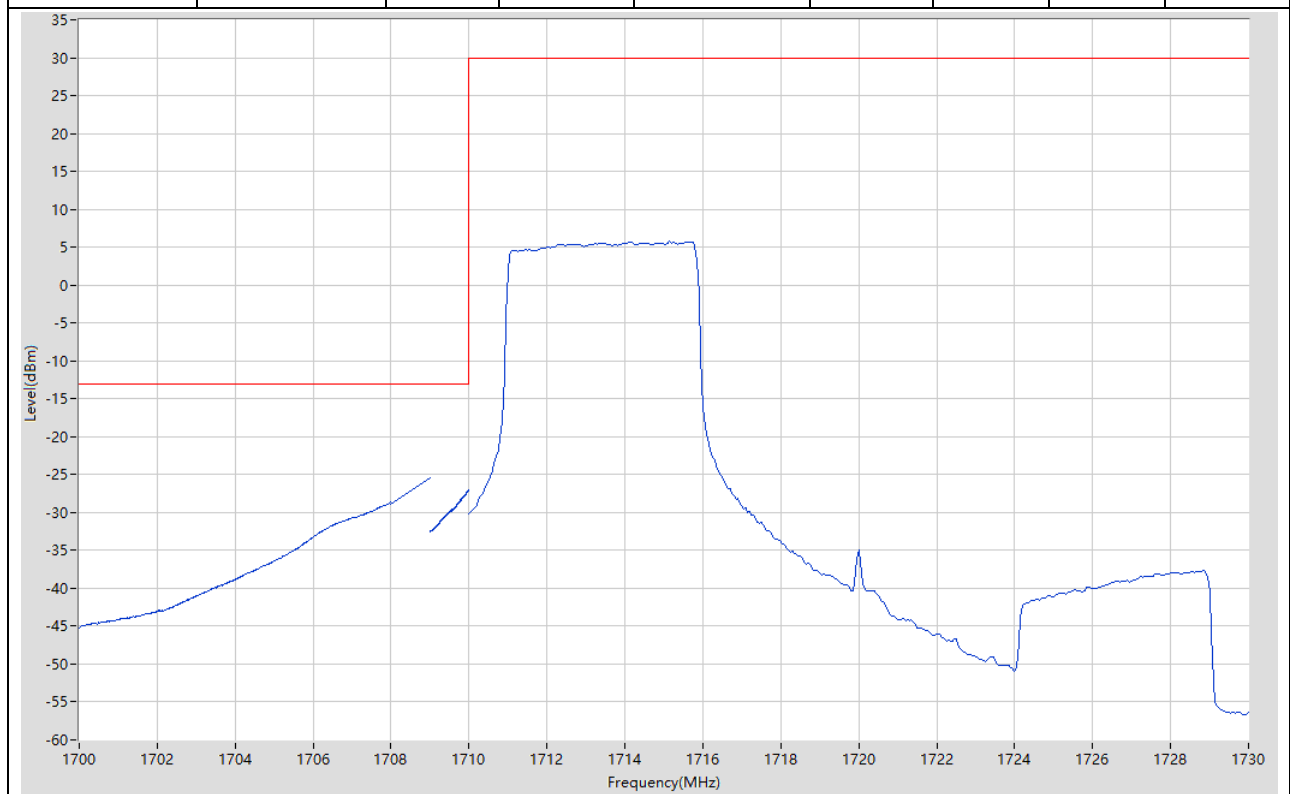
## 2.43. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:43, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1702.16         | -39.02      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -30.37      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -30.01      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 20.41       | 30          | Pass    | 401         |



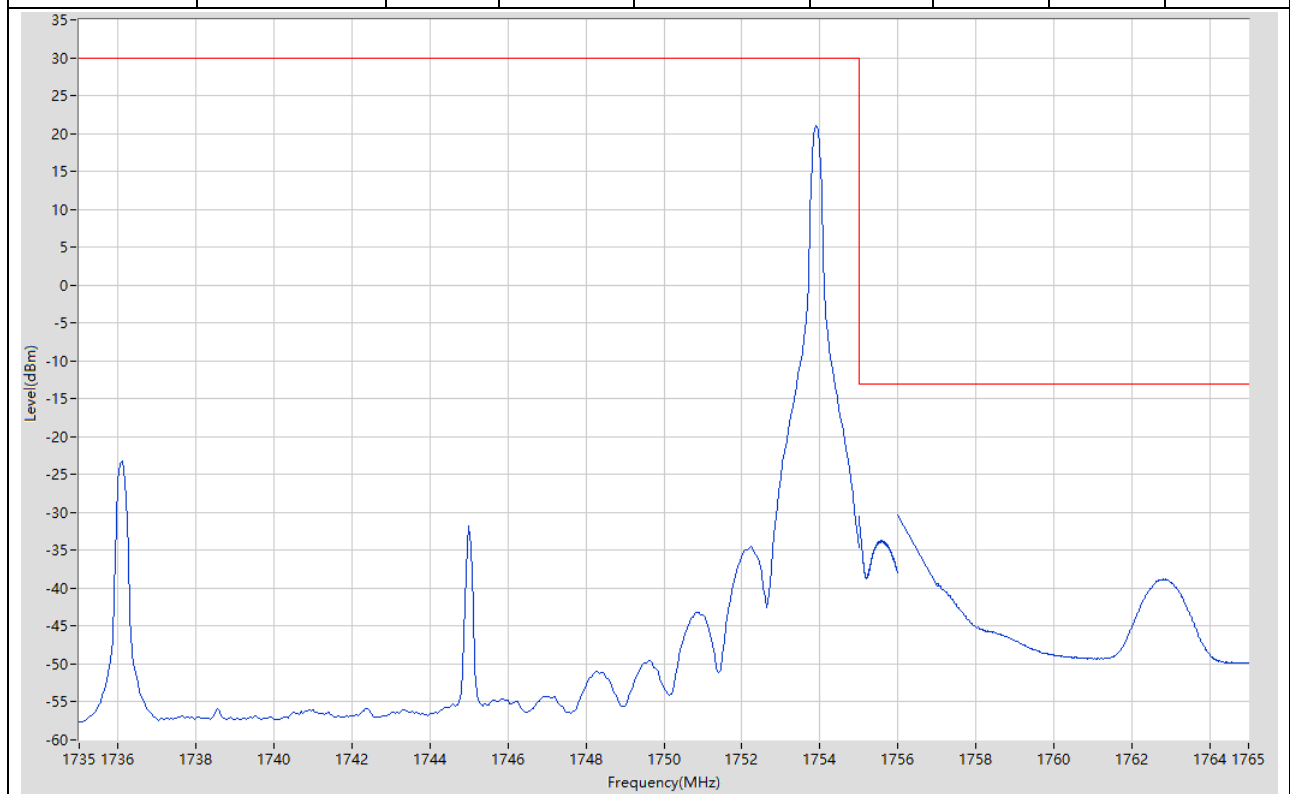
## 2.44. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:44, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 27, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -28.63      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -25.46      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.998        | -27         | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1715.15         | 5.77        | 30          | Pass    | 401         |



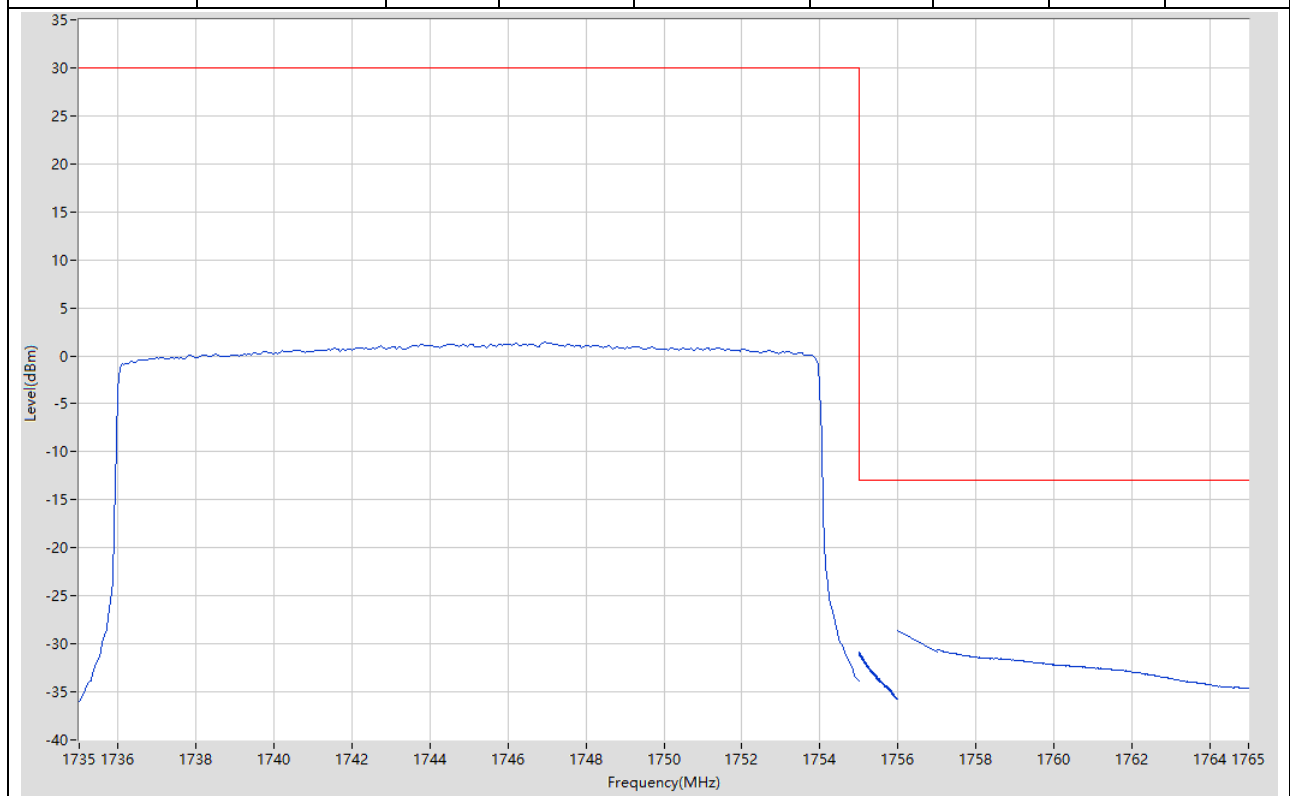
**2.45. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:45, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1735                  | 1755                 | 0.1       | RMS      | 1753.9          | 20.99       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755            | -30.45      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -30.41      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1762.82         | -38.81      | -13         | Pass    | 401         |



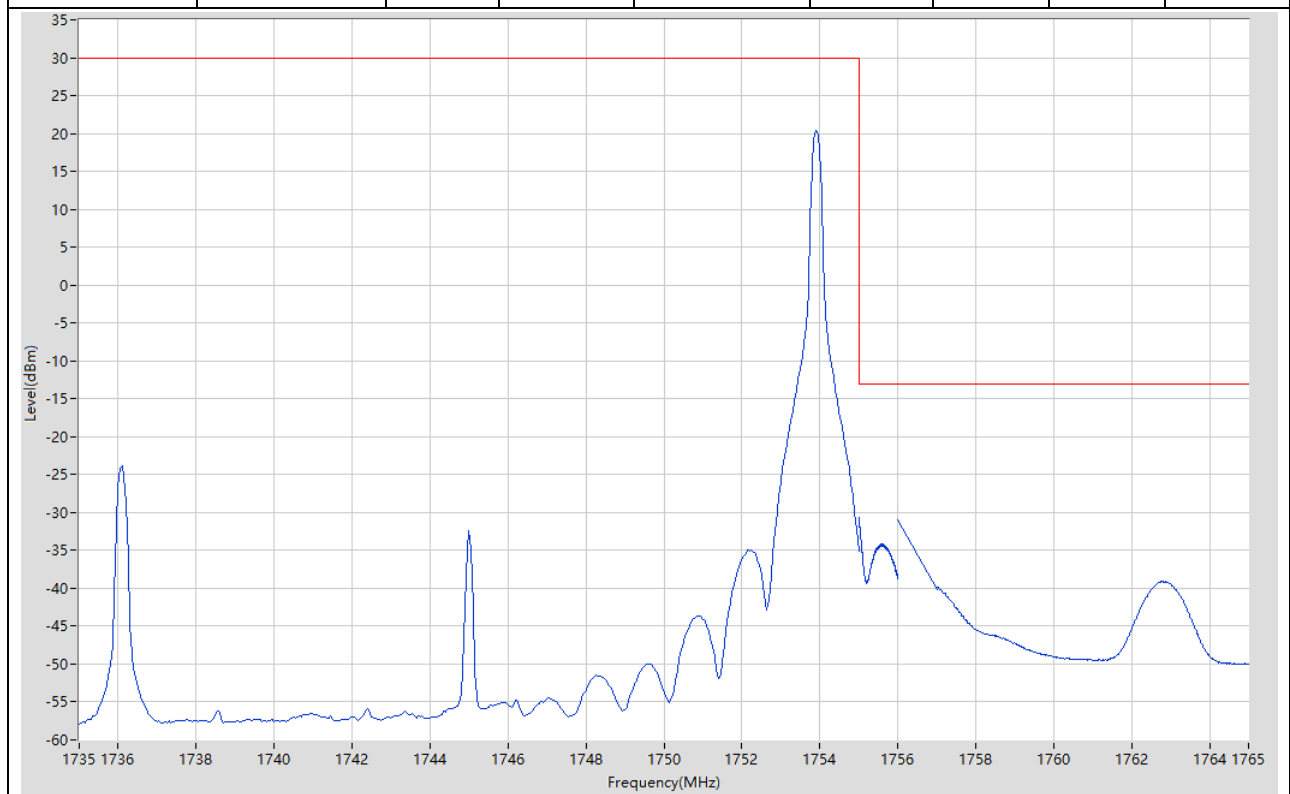
**2.46. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:46, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1735                  | 1755                 | 0.1       | RMS      | 1746.95         | 1.43        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755.008        | -30.8       | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -28.66      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -30.55      | -13         | Pass    | 401         |



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

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1735                  | 1755                 | 0.1       | RMS      | 1753.9          | 20.35       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755.003        | -30.67      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -30.9       | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1762.78         | -39.1       | -13         | Pass    | 401         |



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

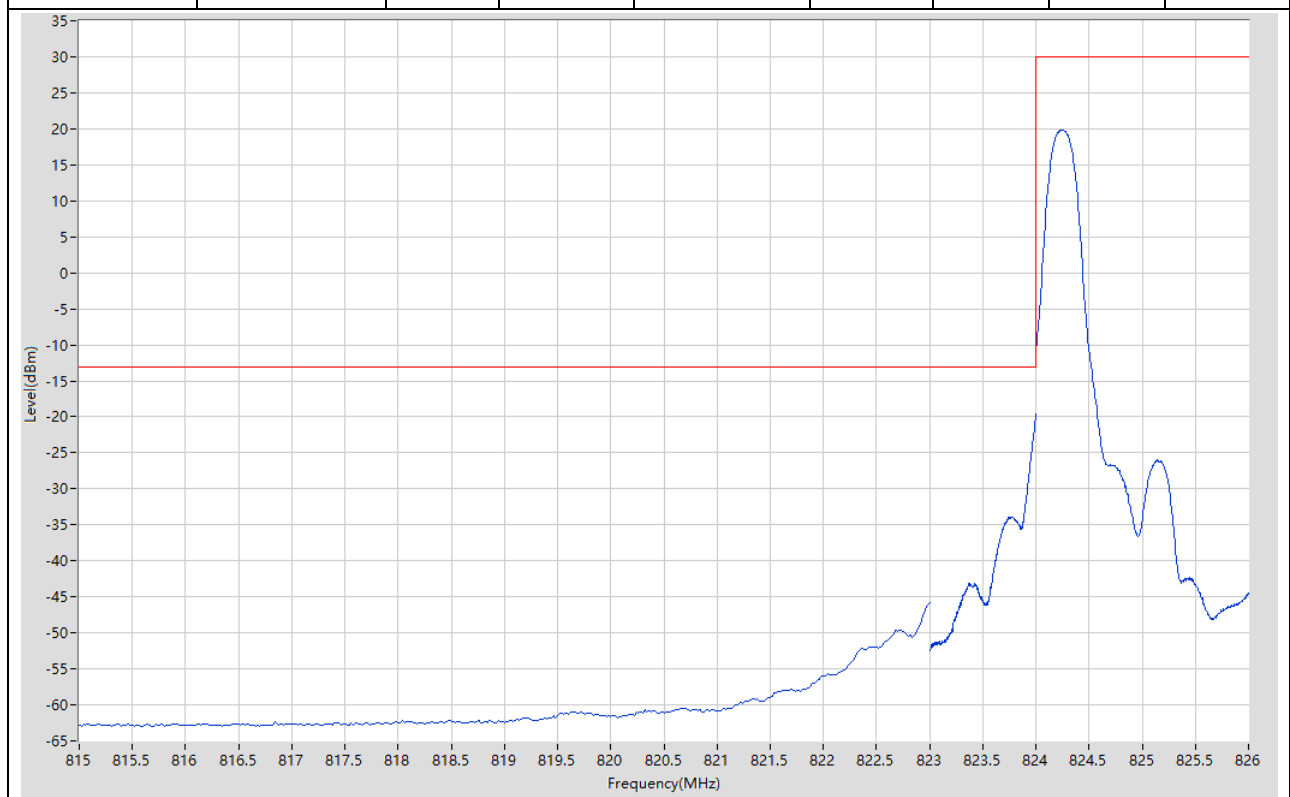
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1735                  | 1755                 | 0.1       | RMS      | 1749.25         | 5.77        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755.008        | -27         | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -26.02      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -30.09      | -13         | Pass    | 401         |



### 3. LTE\_Band5

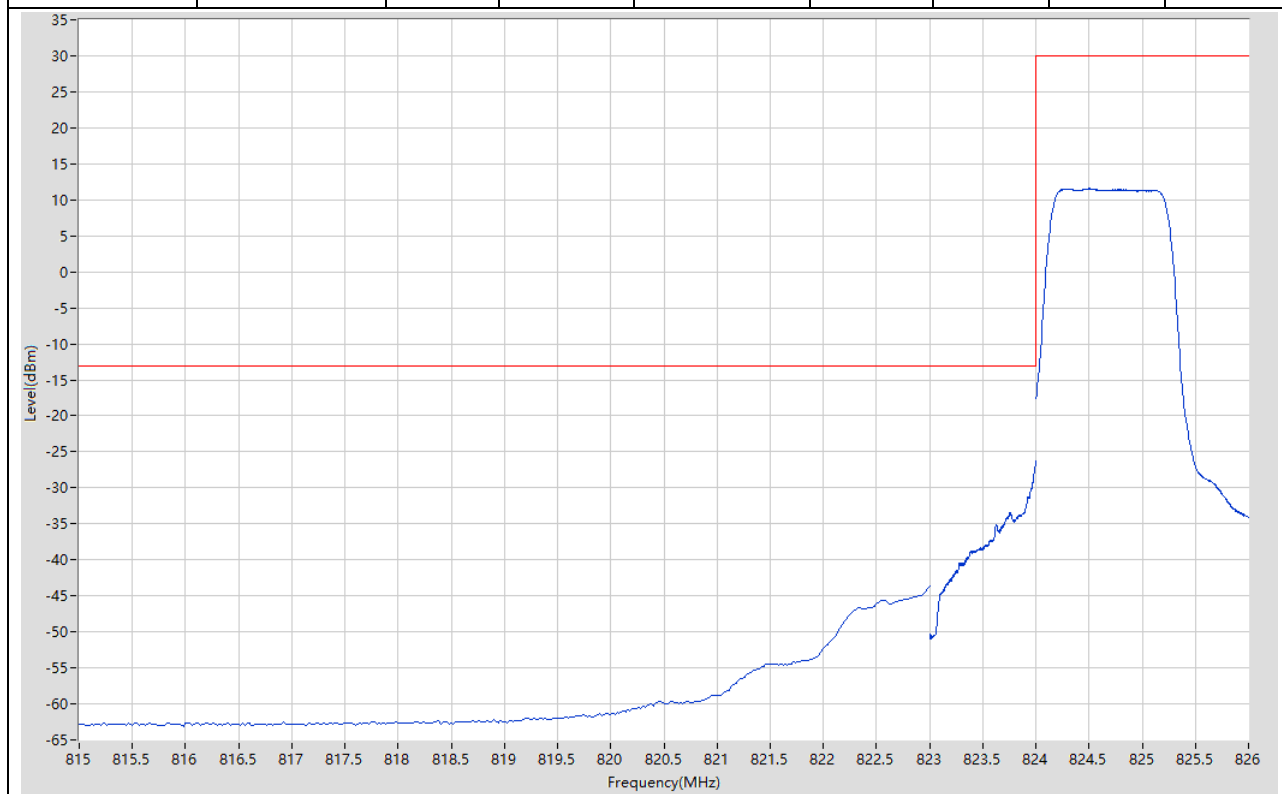
#### 3.1. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -45.74      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.02      | RMS      | 824             | -19.66      | -13         | Pass    | 401         |
| 824                   | 826                  | 0.1       | RMS      | 824.24          | 19.81       | 30          | Pass    | 401         |



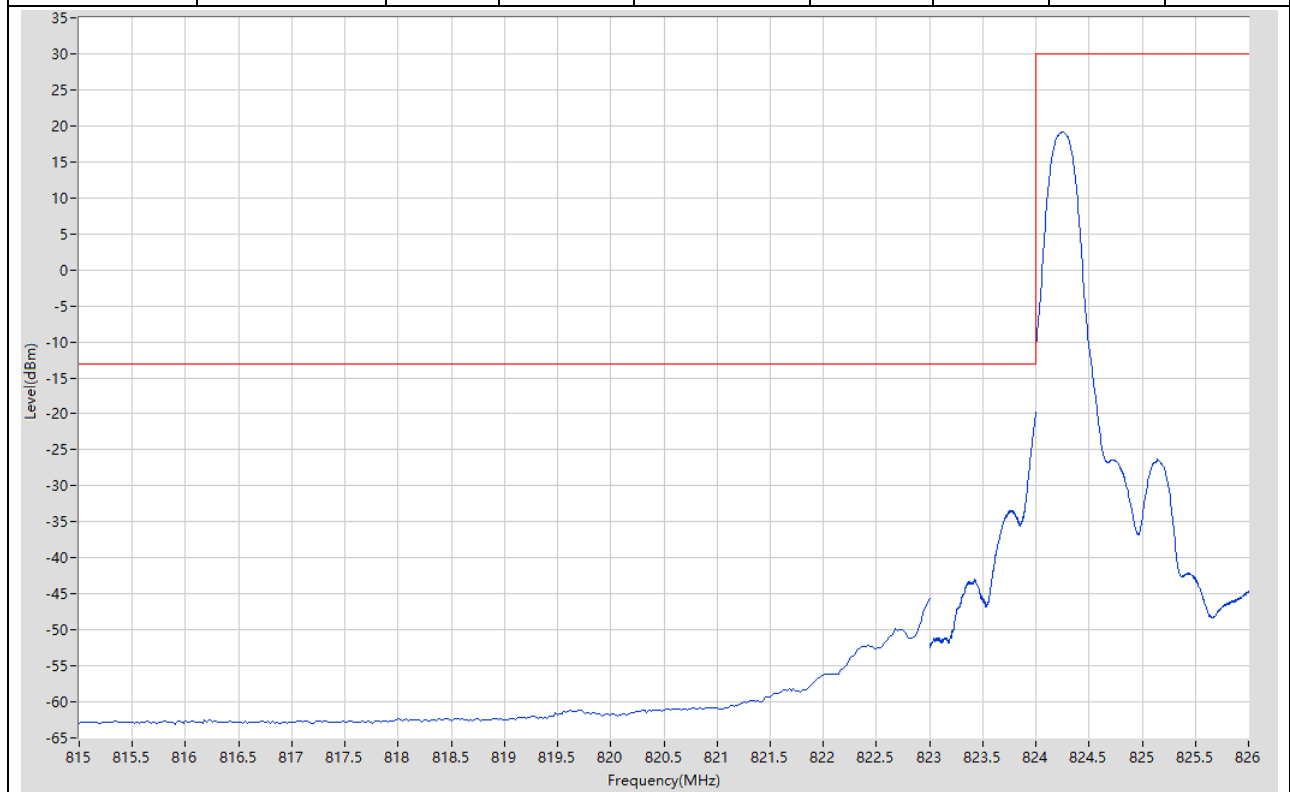
### 3.2. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -43.6       | -13         | Pass    | 401         |
| 823                   | 824                  | 0.02      | RMS      | 824             | -26.34      | -13         | Pass    | 401         |
| 824                   | 826                  | 0.1       | RMS      | 824.5           | 11.55       | 30          | Pass    | 401         |



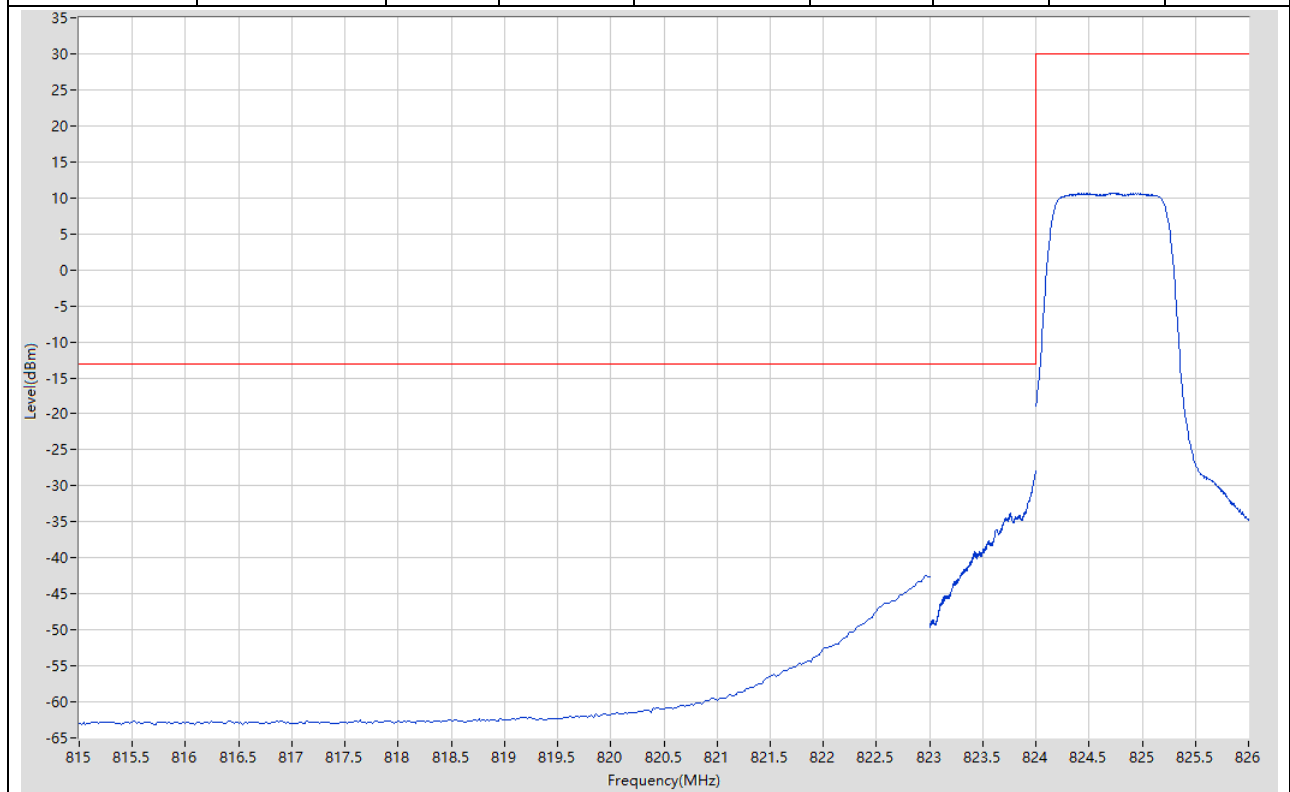
### 3.3. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -45.69      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.02      | RMS      | 824             | -19.83      | -13         | Pass    | 401         |
| 824                   | 826                  | 0.1       | RMS      | 824.245         | 19.1        | 30          | Pass    | 401         |



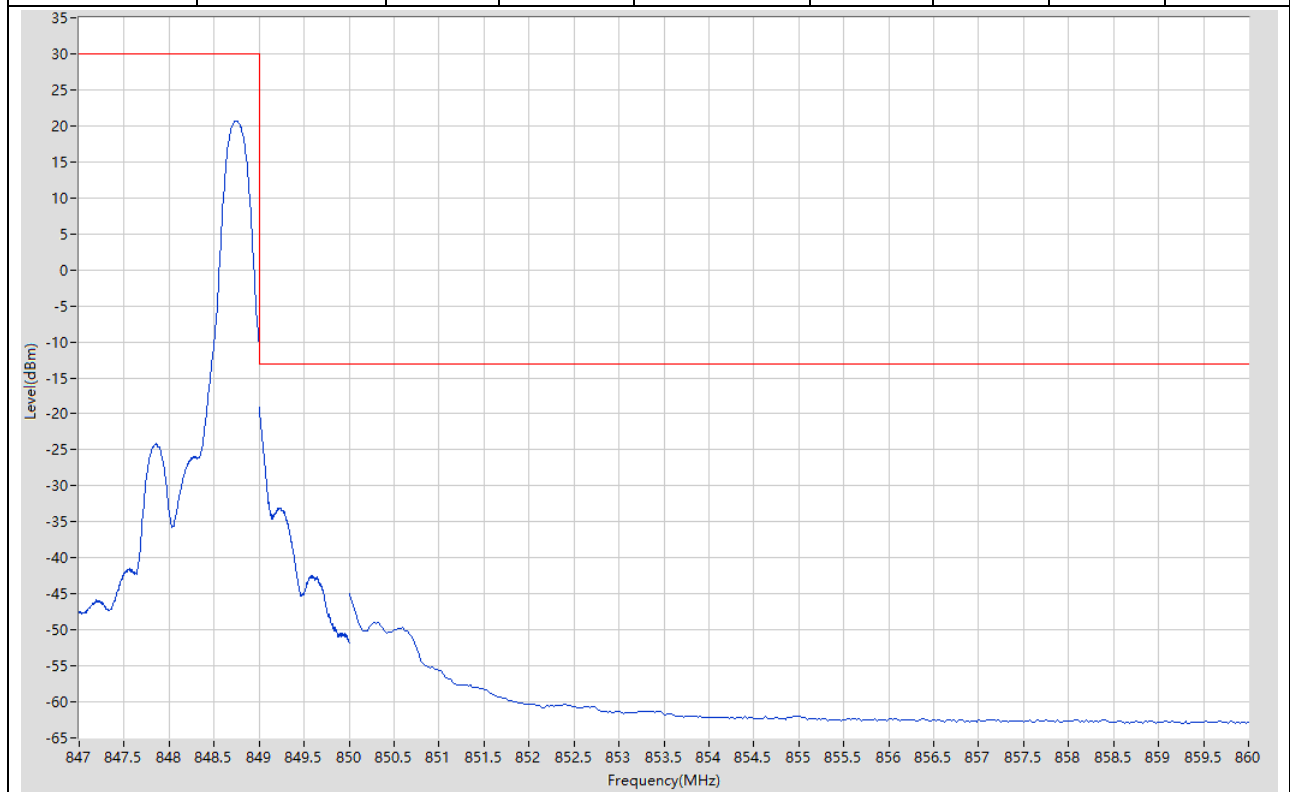
### 3.4. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.96          | -42.53      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.02      | RMS      | 824             | -27.92      | -13         | Pass    | 401         |
| 824                   | 826                  | 0.1       | RMS      | 824.735         | 10.7        | 30          | Pass    | 401         |



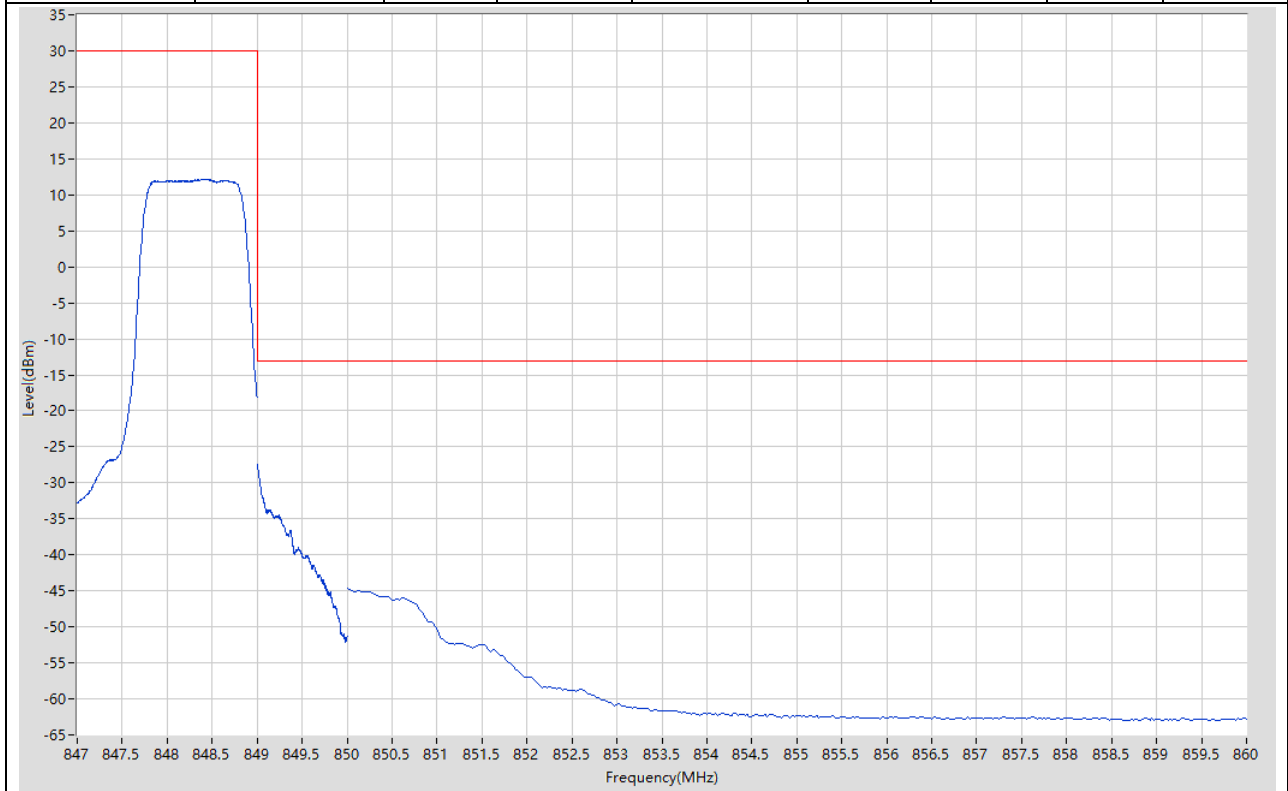
### 3.5. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 847                   | 849                  | 0.1       | RMS      | 848.75          | 20.63       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.02      | RMS      | 849             | -19.15      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -44.98      | -13         | Pass    | 401         |



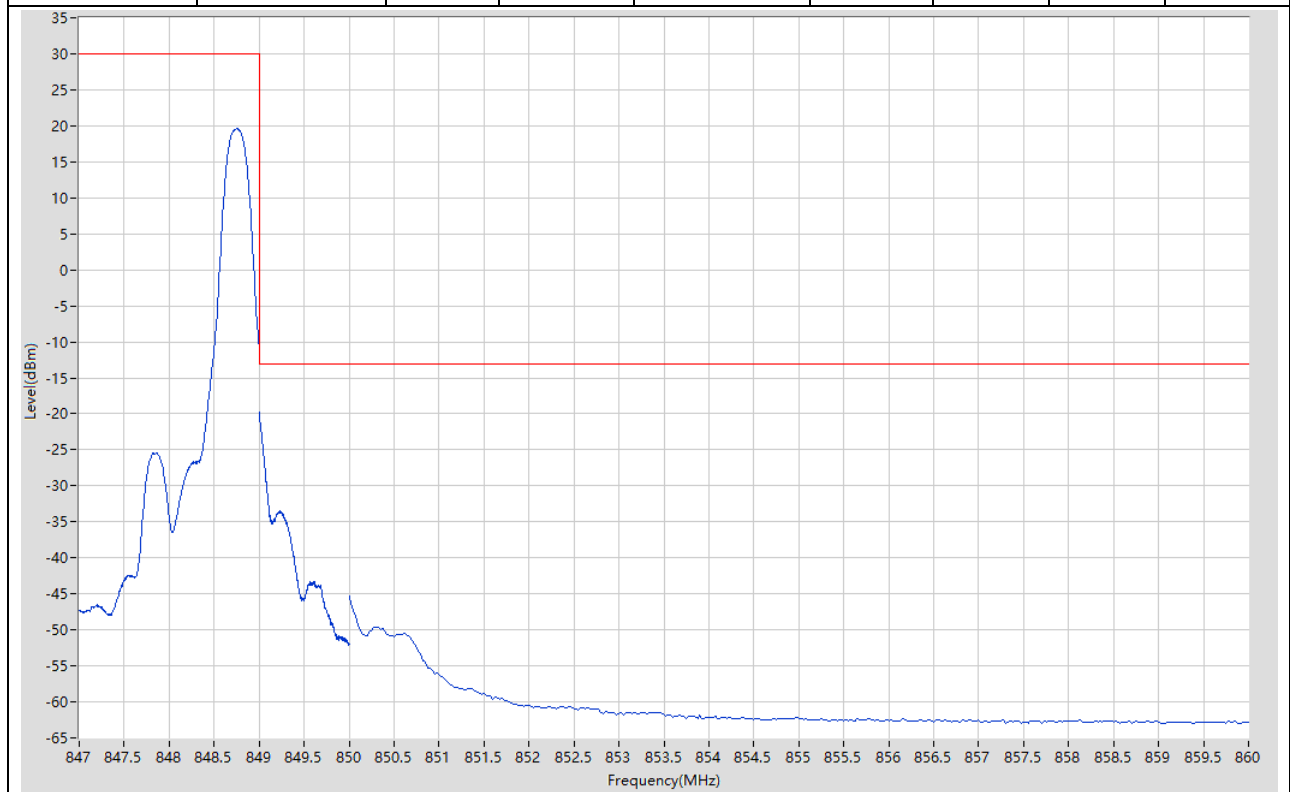
### 3.6. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 847                   | 849                  | 0.1       | RMS      | 848.415         | 12.14       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.02      | RMS      | 849             | -27.37      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -44.56      | -13         | Pass    | 401         |



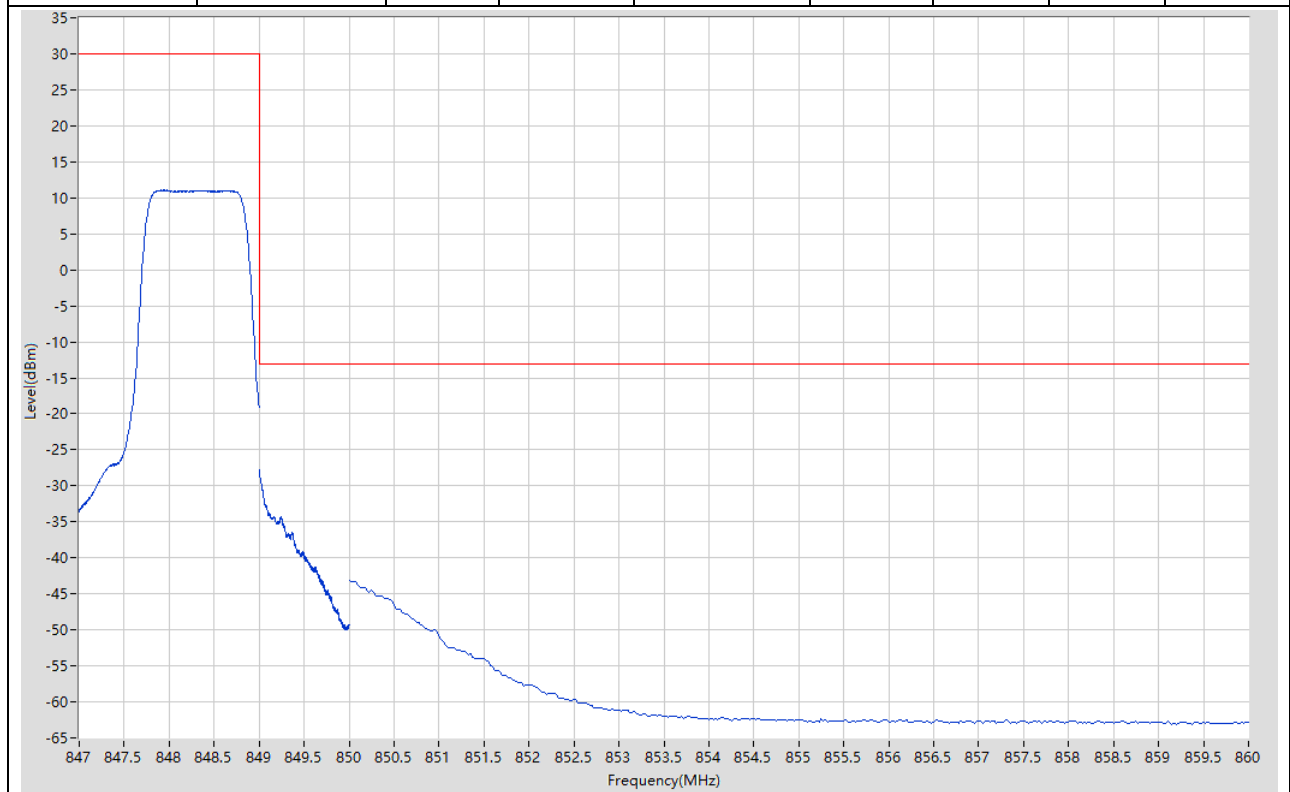
### 3.7. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 847                   | 849                  | 0.1       | RMS      | 848.745         | 19.58       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.02      | RMS      | 849             | -19.76      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -45.37      | -13         | Pass    | 401         |



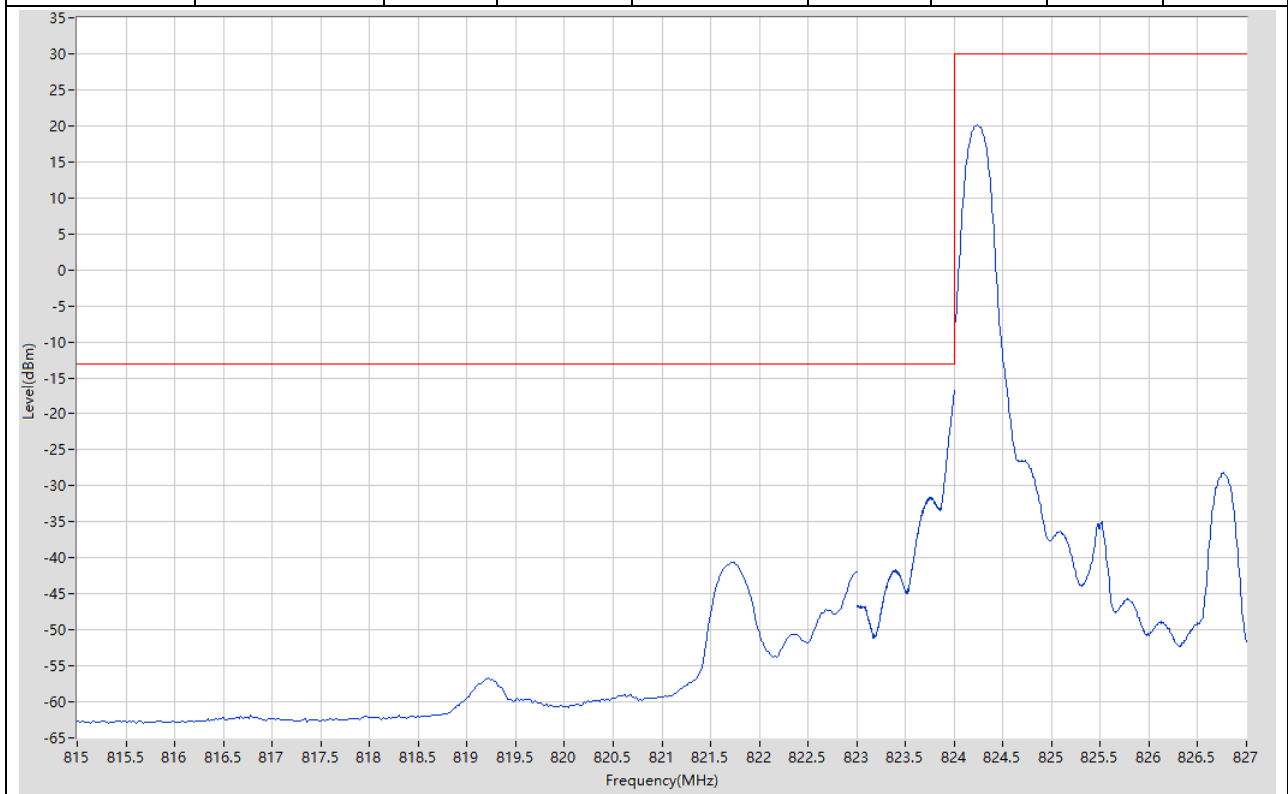
### 3.8. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 847                   | 849                  | 0.1       | RMS      | 847.935         | 11.09       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.02      | RMS      | 849             | -27.85      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -43.17      | -13         | Pass    | 401         |



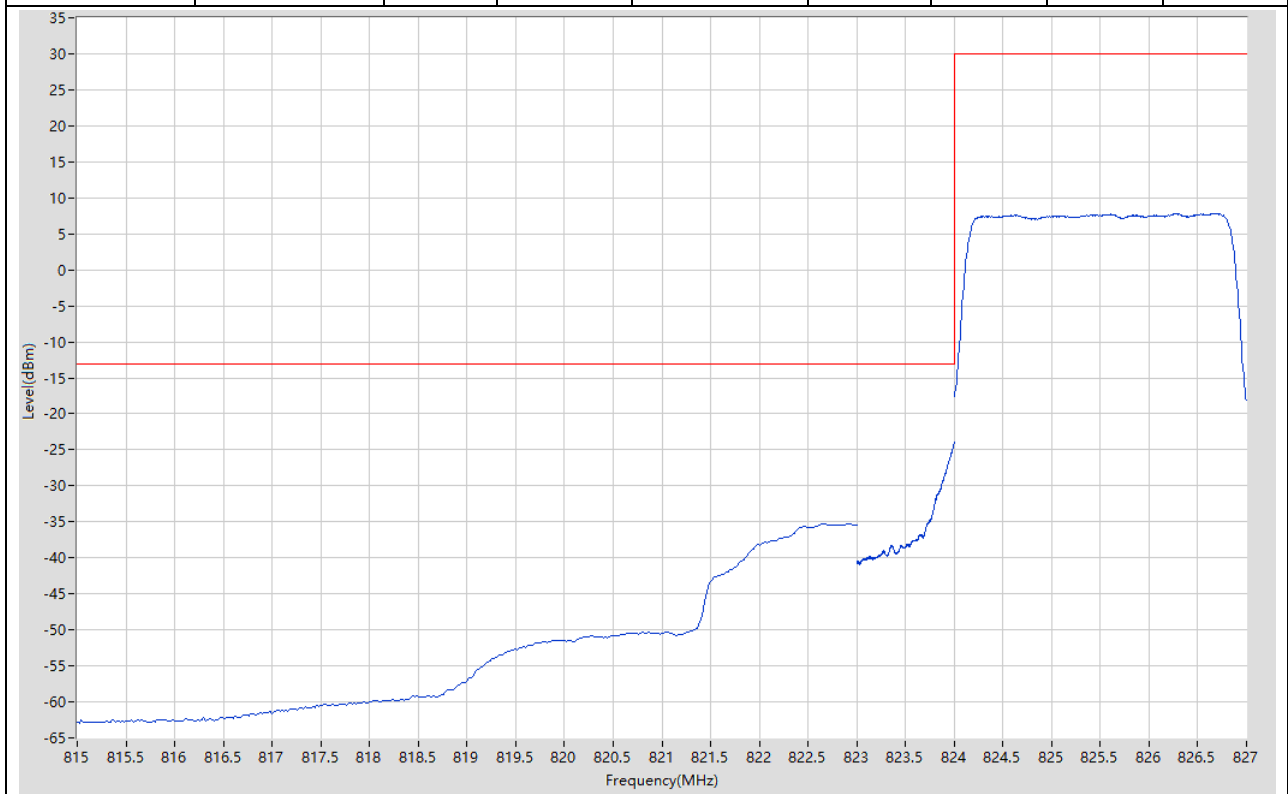
### 3.9. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 821.74          | -40.64      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.03      | RMS      | 824             | -16.83      | -13         | Pass    | 401         |
| 824                   | 827                  | 0.1       | RMS      | 824.233         | 20.08       | 30          | Pass    | 401         |



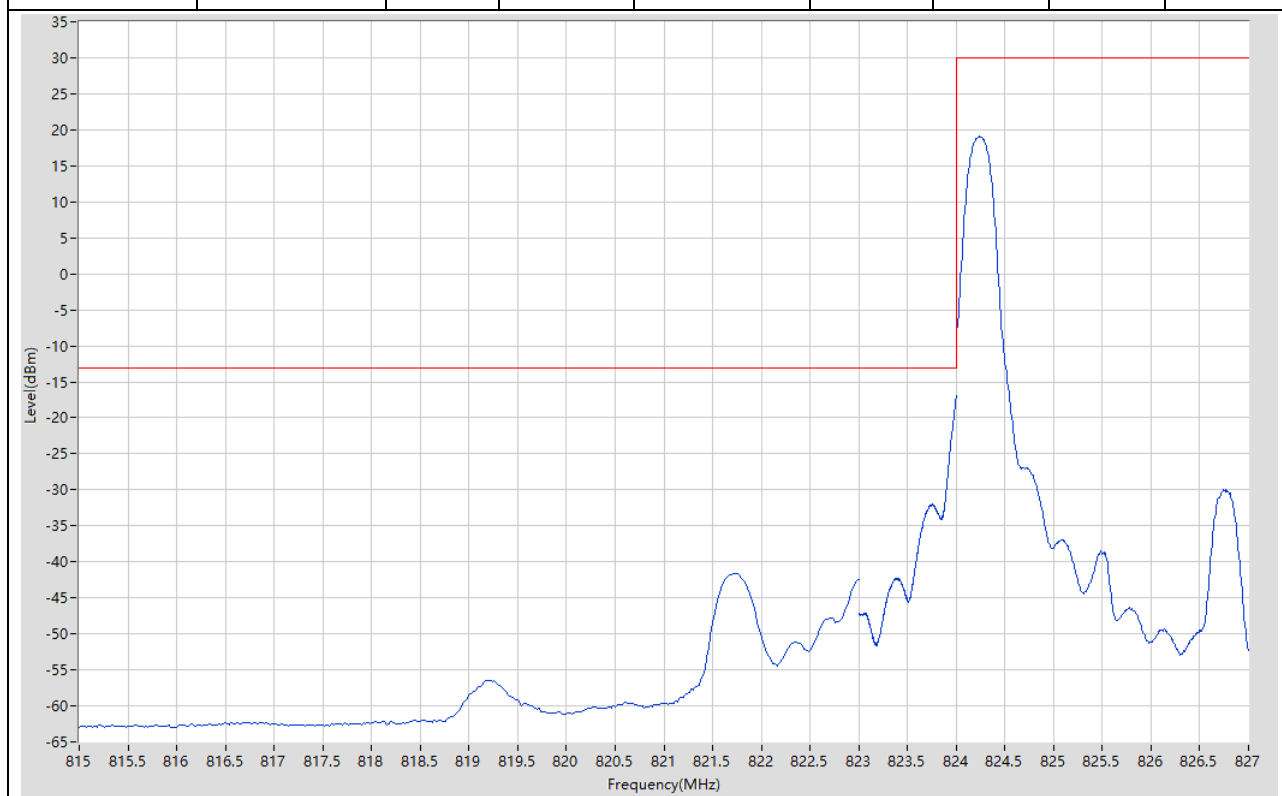
### 3.10. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.92          | -35.32      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.03      | RMS      | 824             | -23.98      | -13         | Pass    | 401         |
| 824                   | 827                  | 0.1       | RMS      | 826.663         | 7.86        | 30          | Pass    | 401         |



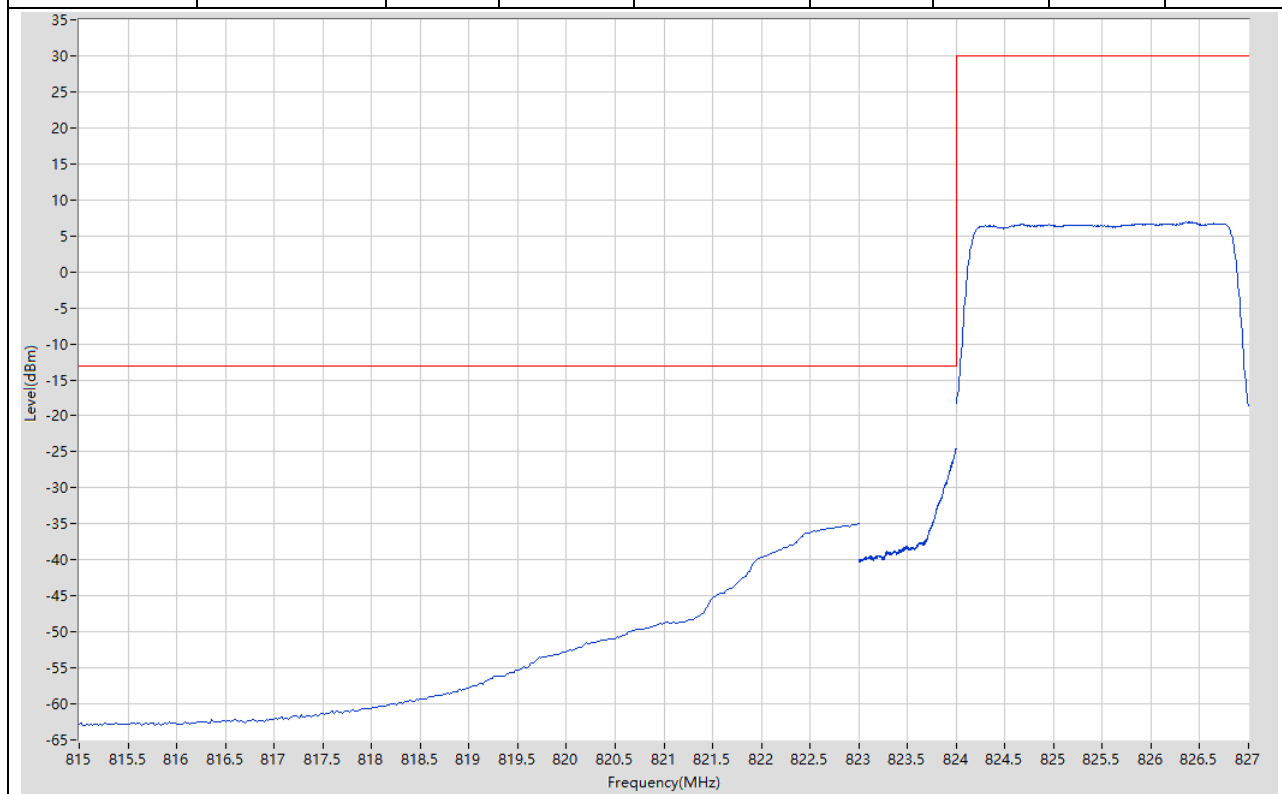
### 3.11. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 821.72          | -41.6       | -13         | Pass    | 401         |
| 823                   | 824                  | 0.03      | RMS      | 824             | -16.96      | -13         | Pass    | 401         |
| 824                   | 827                  | 0.1       | RMS      | 824.233         | 19.06       | 30          | Pass    | 401         |



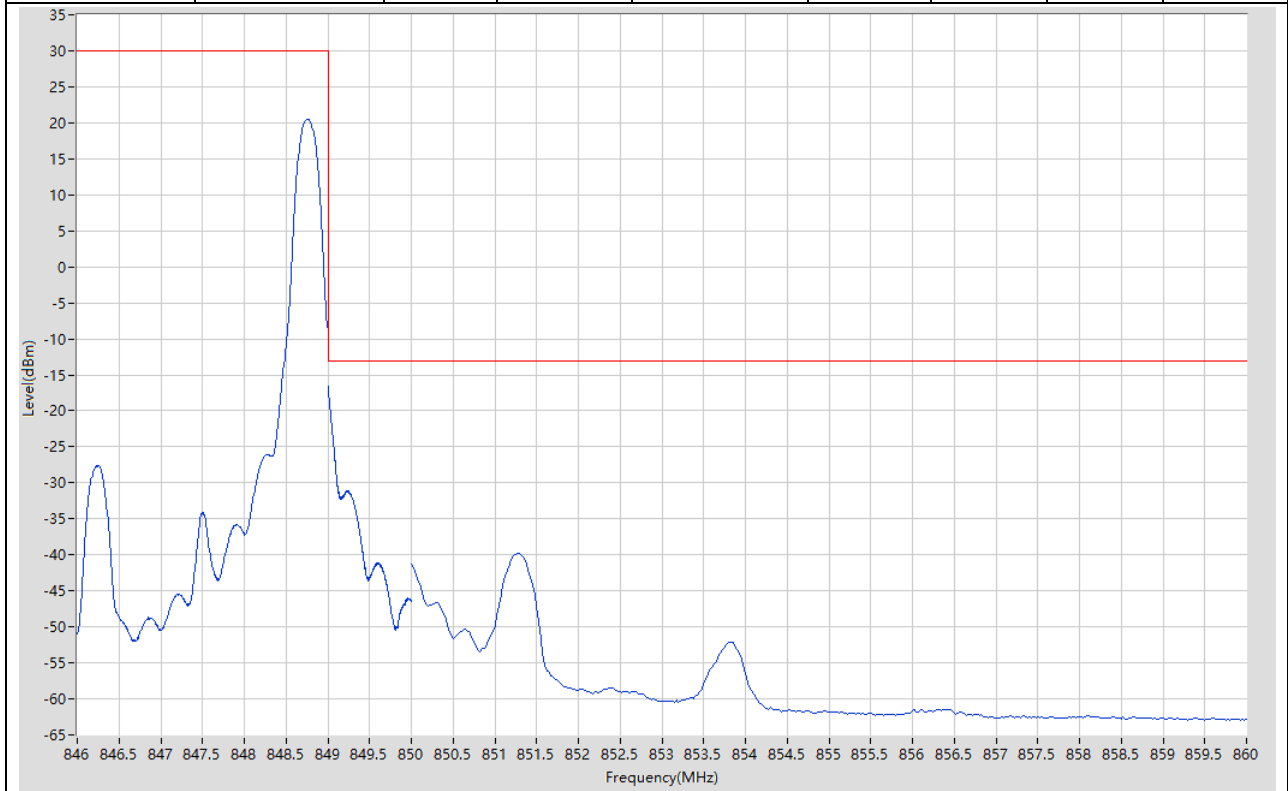
### 3.12. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -34.92      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.03      | RMS      | 824             | -24.61      | -13         | Pass    | 401         |
| 824                   | 827                  | 0.1       | RMS      | 826.385         | 6.96        | 30          | Pass    | 401         |



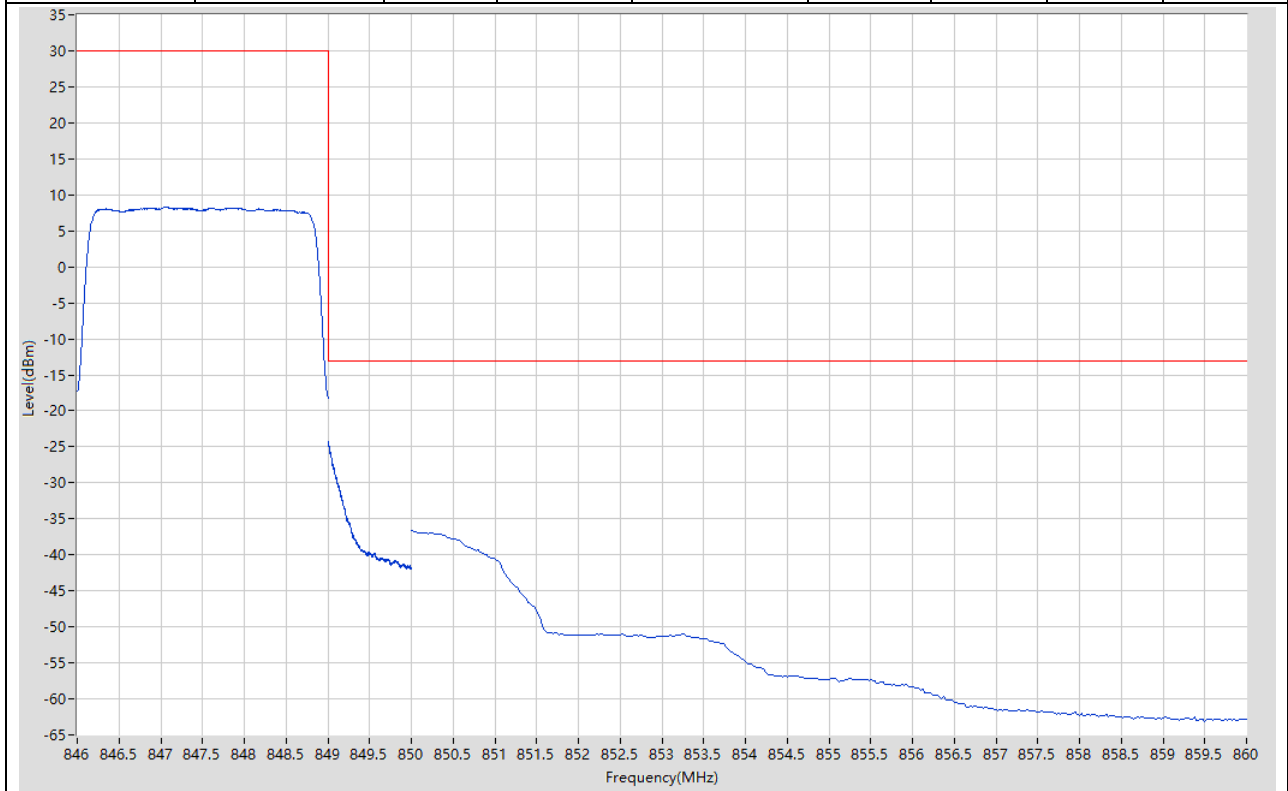
### 3.13. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:13, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 846                   | 849                  | 0.1       | RMS      | 848.753         | 20.53       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.03      | RMS      | 849             | -16.53      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 851.275         | -39.8       | -13         | Pass    | 401         |



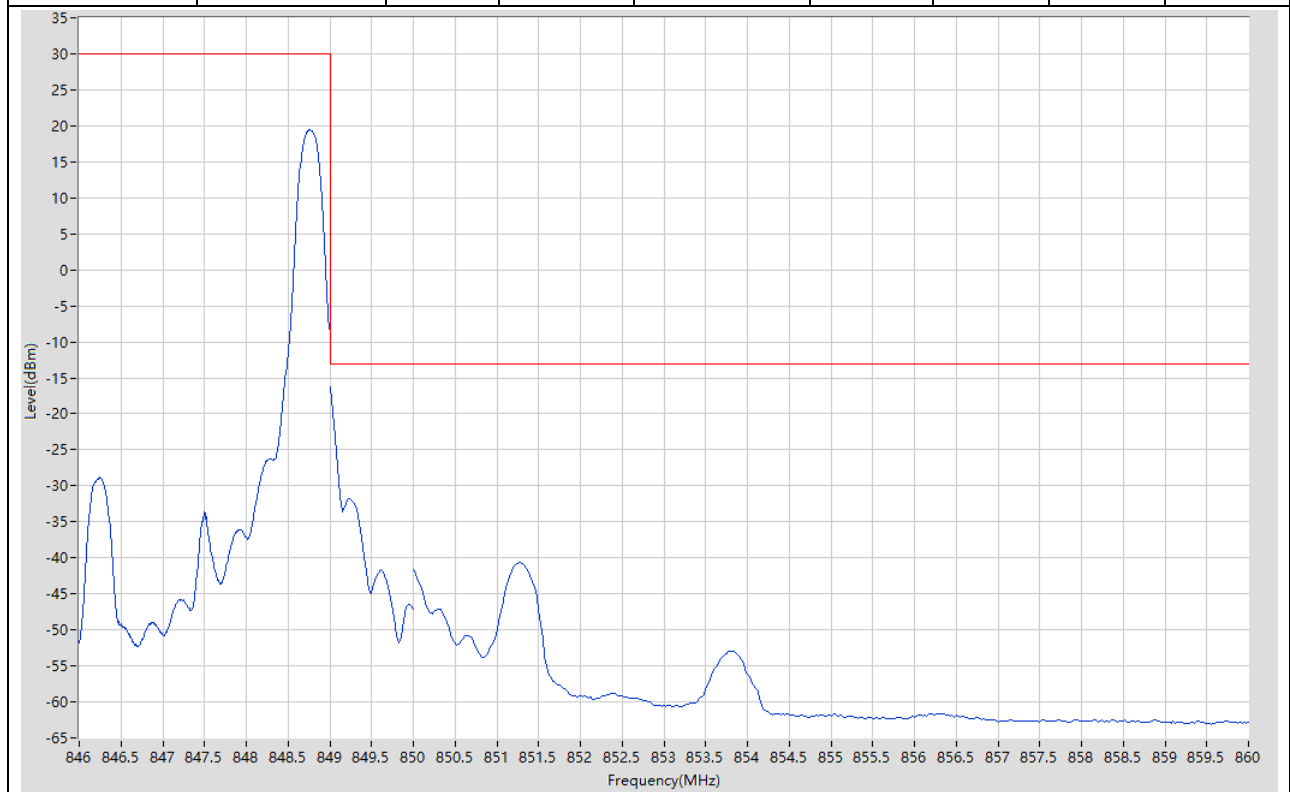
### 3.14. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 846                   | 849                  | 0.1       | RMS      | 847.073         | 8.29        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.03      | RMS      | 849.003         | -24.31      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -36.61      | -13         | Pass    | 401         |



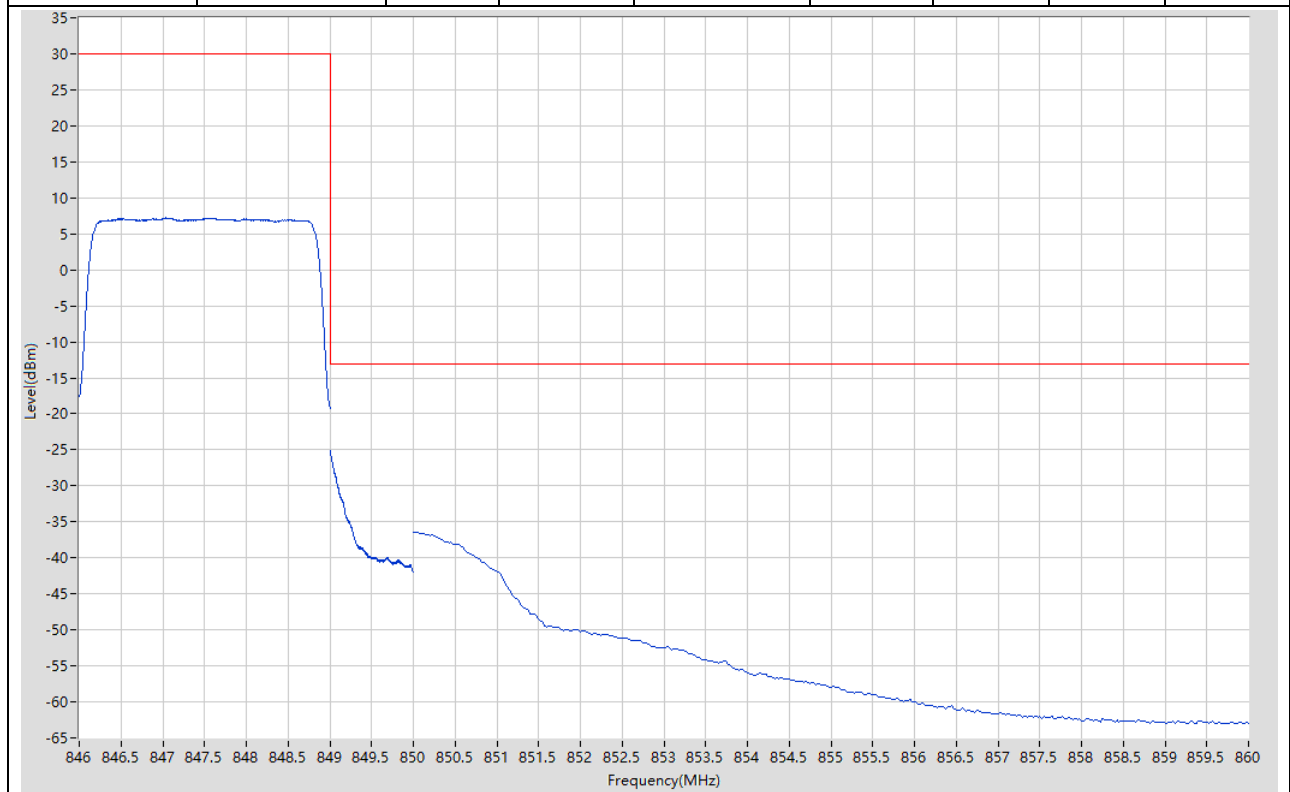
### 3.15. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:15, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 846                   | 849                  | 0.1       | RMS      | 848.768         | 19.46       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.03      | RMS      | 849             | -16.32      | -13         | Pass    | 35          |
| 850                   | 860                  | 0.1       | RMS      | 851.275         | -40.7       | -13         | Pass    | 401         |



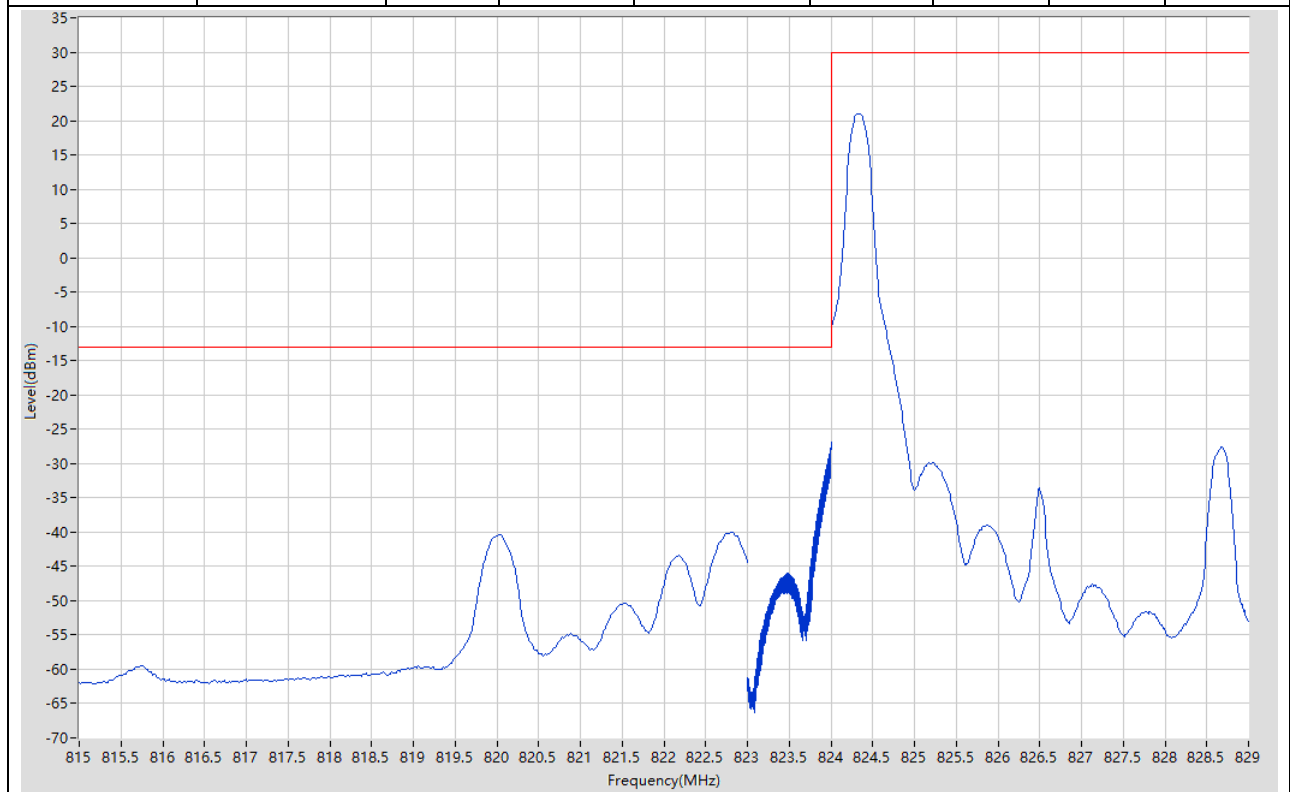
### 3.16. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 846                   | 849                  | 0.1       | RMS      | 847.035         | 7.21        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.03      | RMS      | 849.003         | -25.16      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -36.42      | -13         | Pass    | 401         |



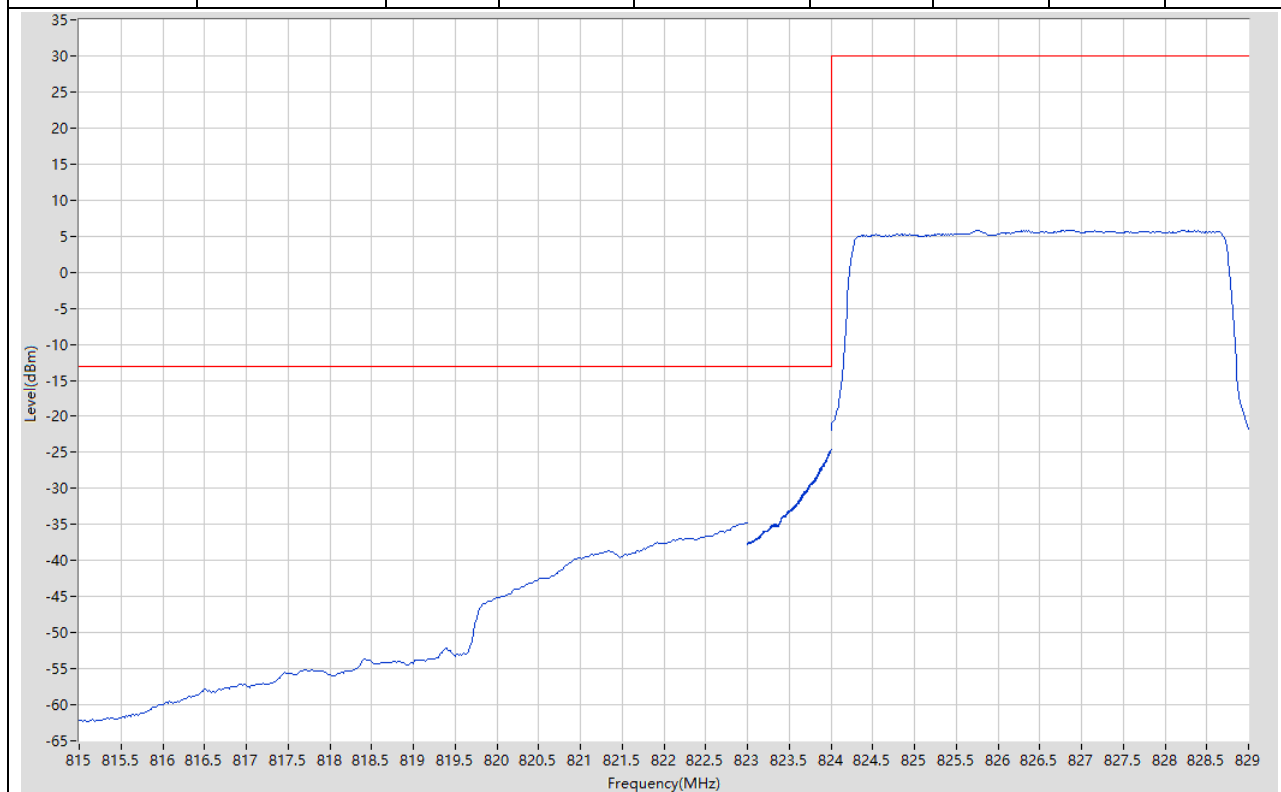
### 3.17. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.8           | -39.98      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.002     | RMS      | 824             | -26.9       | -13         | Pass    | 501         |
| 824                   | 829                  | 0.1       | RMS      | 824.325         | 21.03       | 30          | Pass    | 401         |



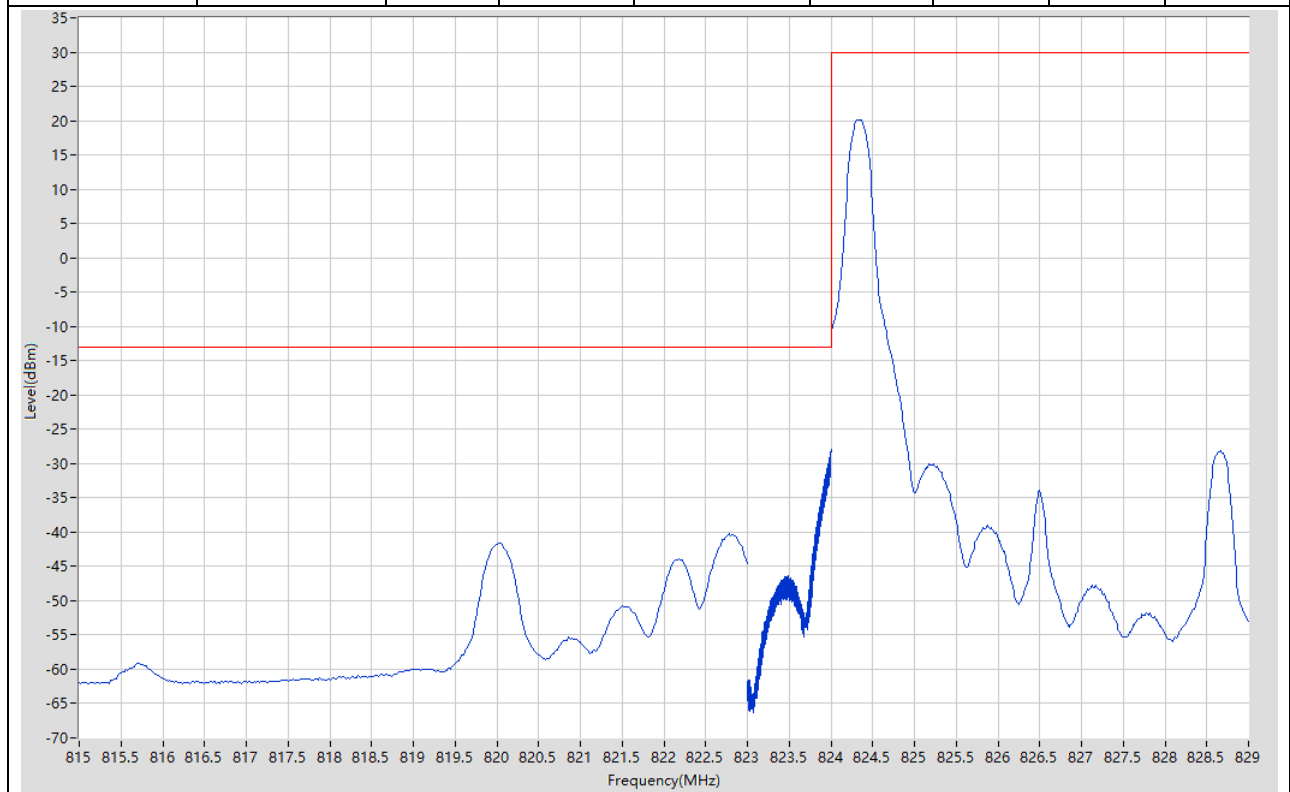
### 3.18. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.98          | -34.74      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.051     | RMS      | 824             | -24.6       | -13         | Pass    | 401         |
| 824                   | 829                  | 0.1       | RMS      | 826.338         | 5.8         | 30          | Pass    | 401         |



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

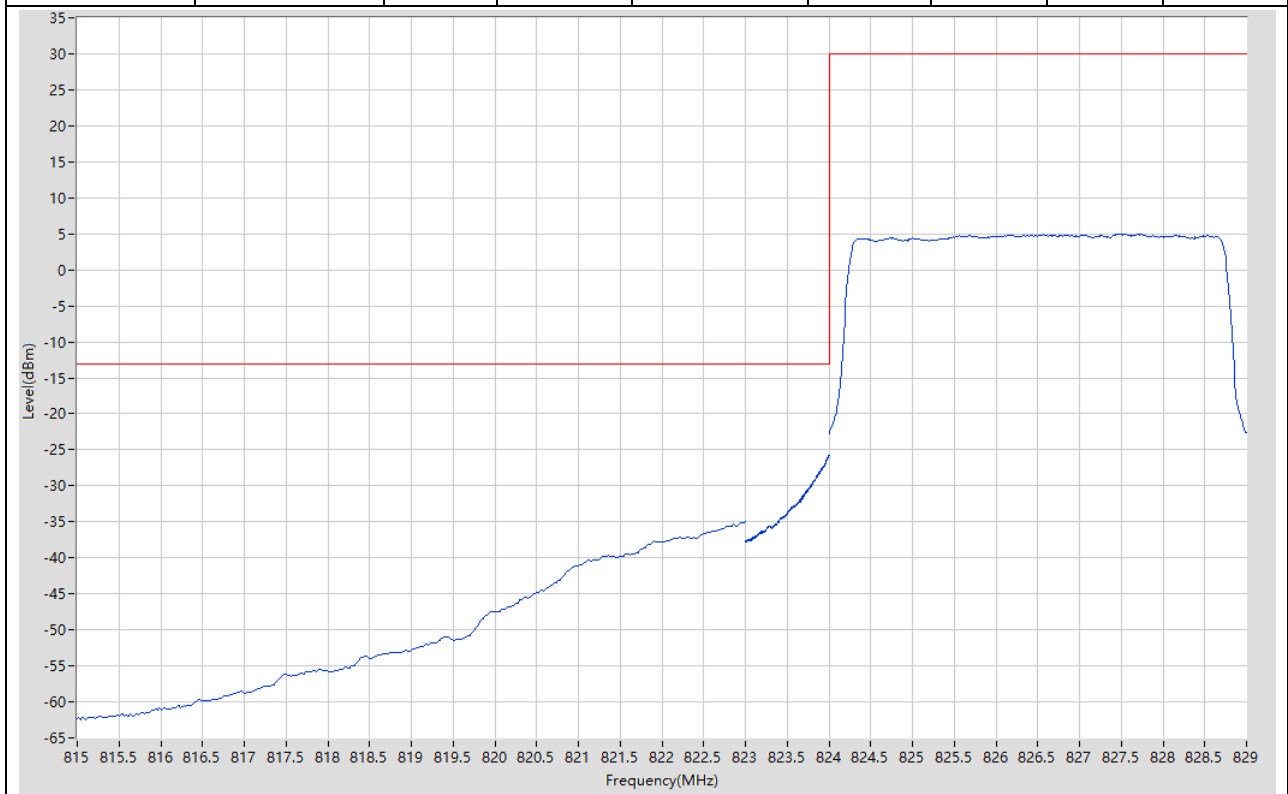
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.78          | -40.26      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.002     | RMS      | 824             | -27.98      | -13         | Pass    | 501         |
| 824                   | 829                  | 0.1       | RMS      | 824.35          | 20.16       | 30          | Pass    | 401         |





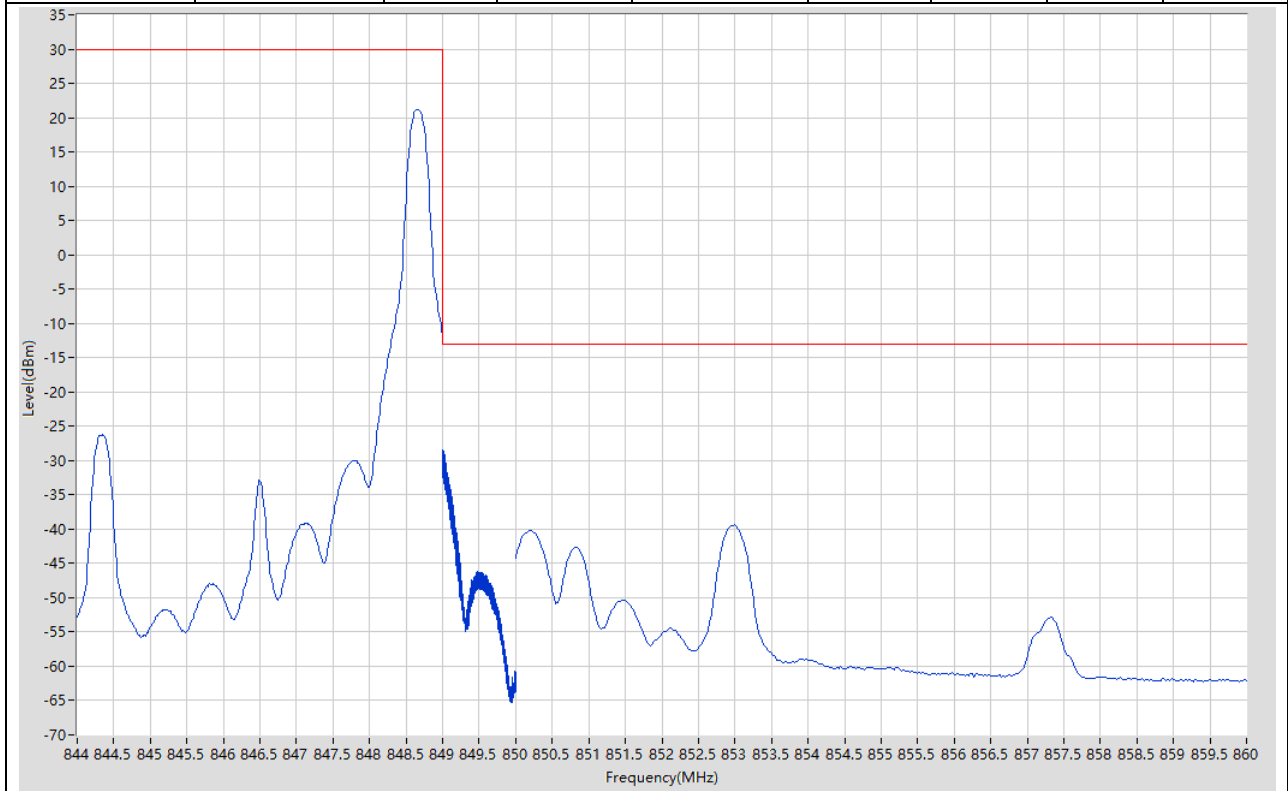
### 3.20. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -35.01      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.051     | RMS      | 824             | -25.73      | -13         | Pass    | 401         |
| 824                   | 829                  | 0.1       | RMS      | 827.7           | 4.96        | 30          | Pass    | 401         |



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

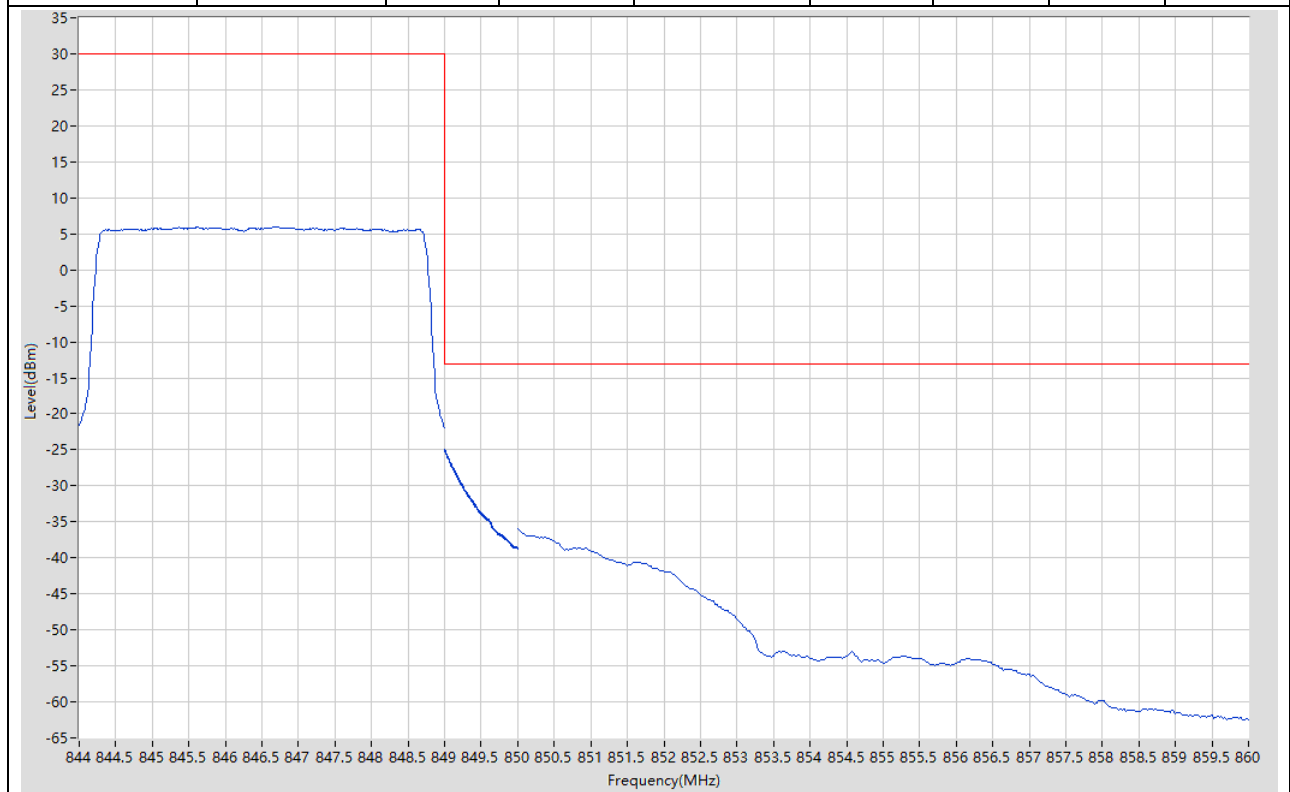
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 848.65          | 21.22       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.002     | RMS      | 849             | -28.45      | -13         | Pass    | 501         |
| 850                   | 860                  | 0.1       | RMS      | 853             | -39.41      | -13         | Pass    | 401         |





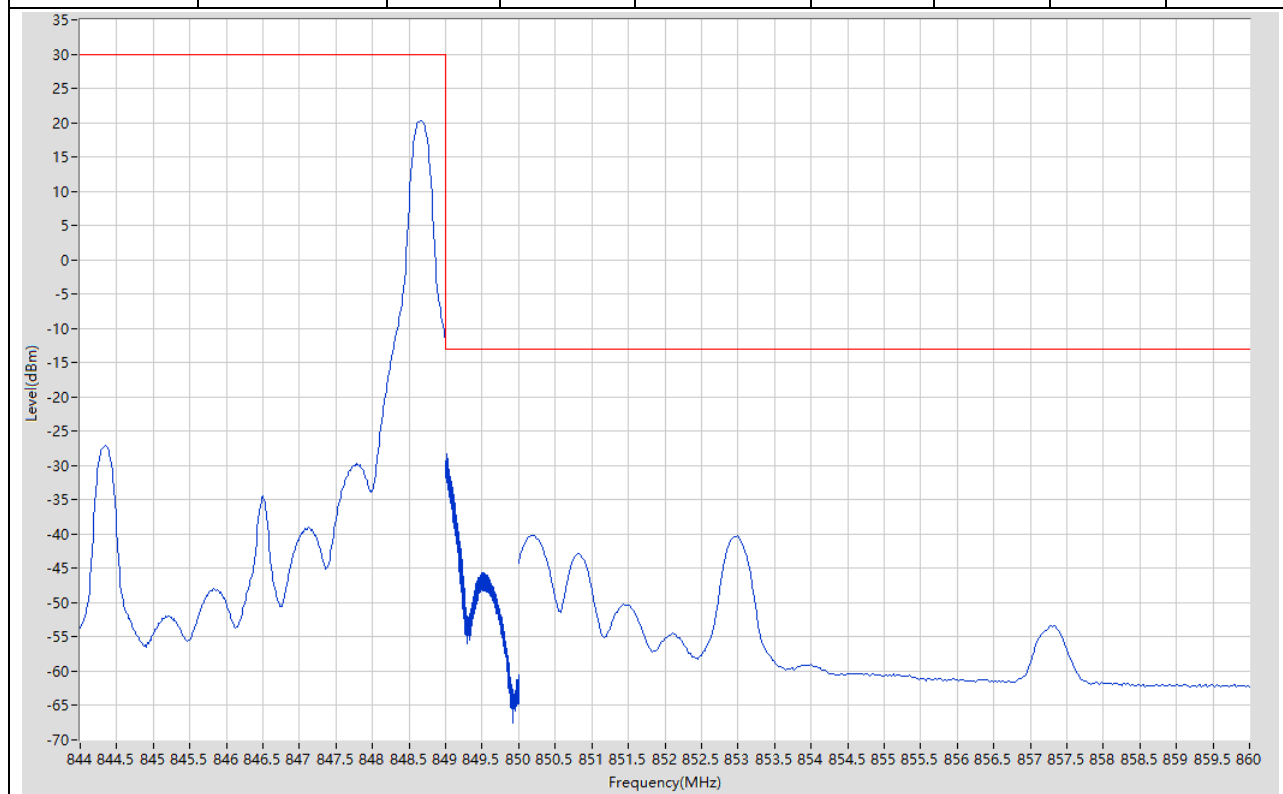
### 3.22. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 846.688         | 5.96        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.051     | RMS      | 849             | -24.91      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -35.94      | -13         | Pass    | 401         |



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

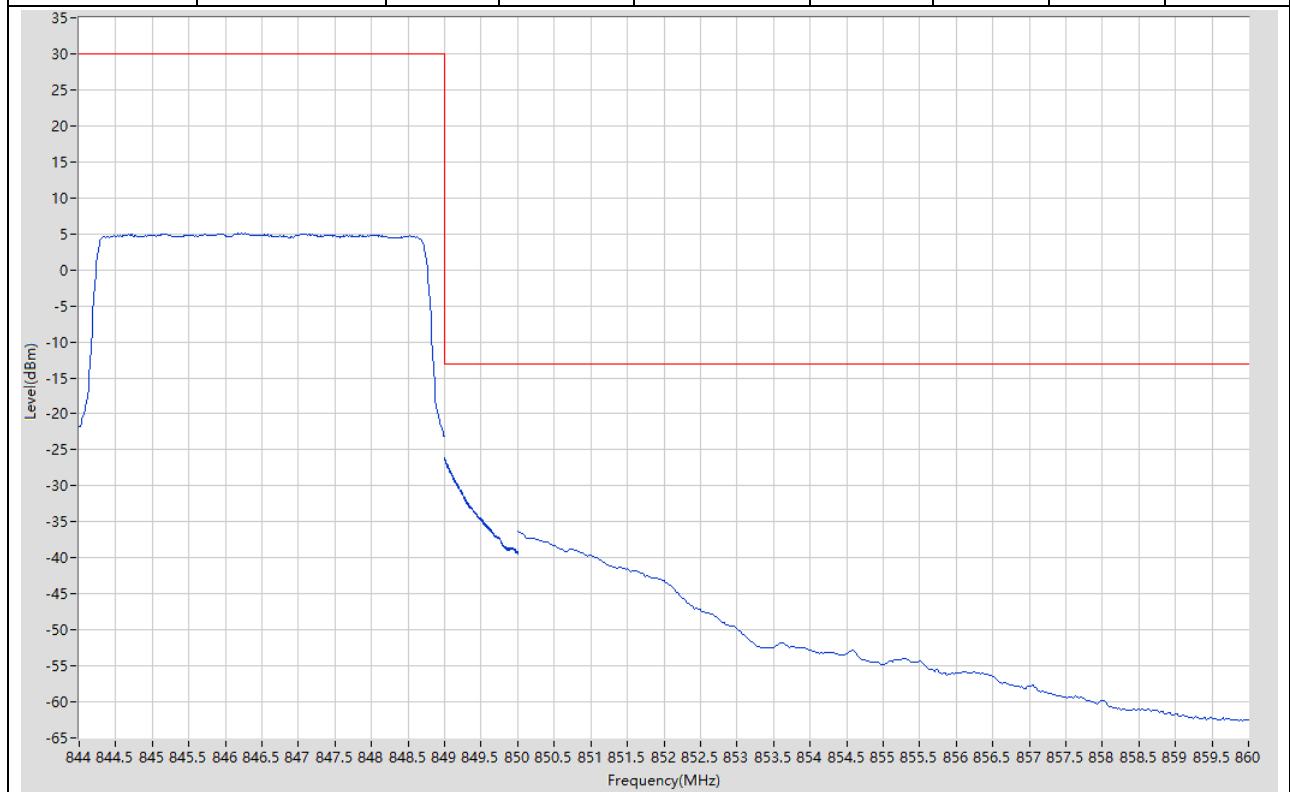
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 848.663         | 20.28       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.002     | RMS      | 849.01          | -28.3       | -13         | Pass    | 501         |
| 850                   | 860                  | 0.1       | RMS      | 850.2           | -40.21      | -13         | Pass    | 401         |





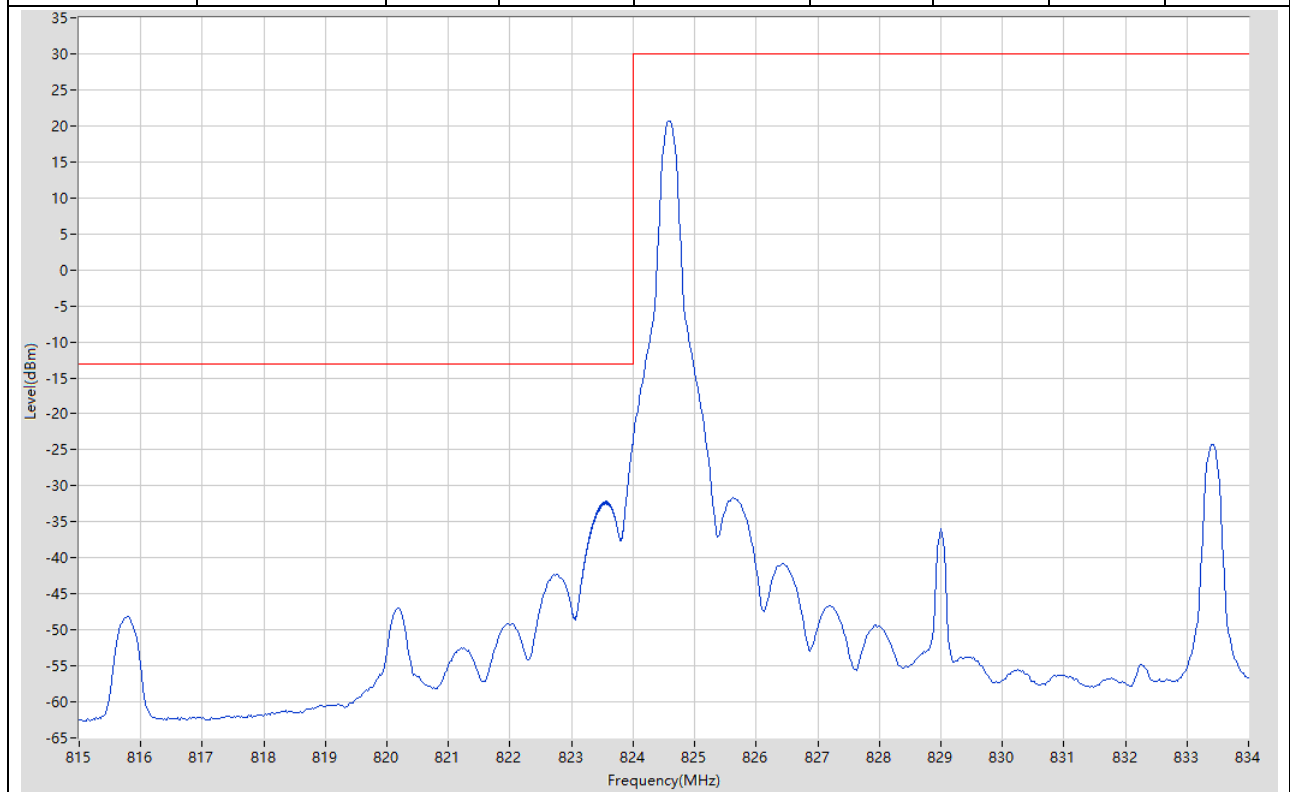
### 3.24. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 846.263         | 5.1         | 30          | Pass    | 401         |
| 849                   | 850                  | 0.051     | RMS      | 849.003         | -26.18      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -36.33      | -13         | Pass    | 401         |



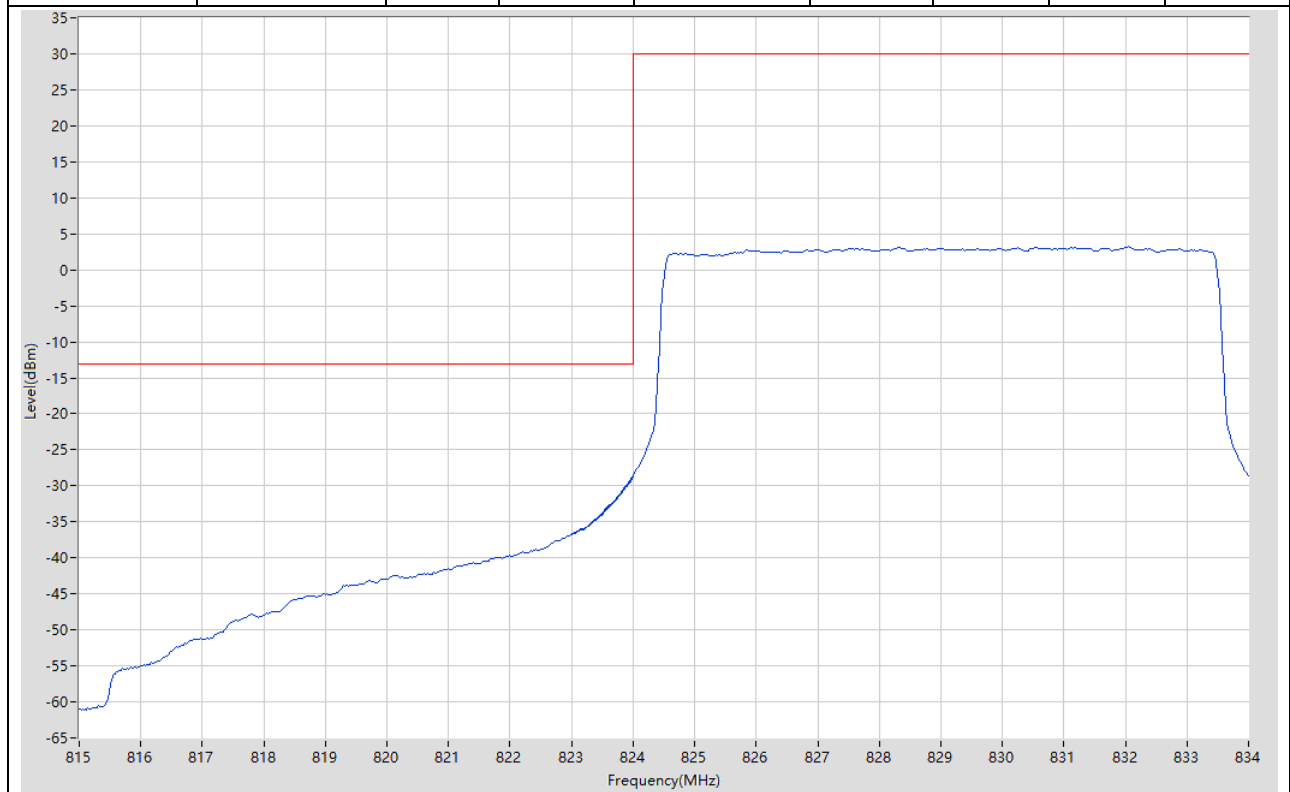
### 3.25. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.76          | -42.24      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.1       | RMS      | 824             | -23.67      | -13         | Pass    | 401         |
| 824                   | 834                  | 0.1       | RMS      | 824.575         | 20.67       | 30          | Pass    | 401         |



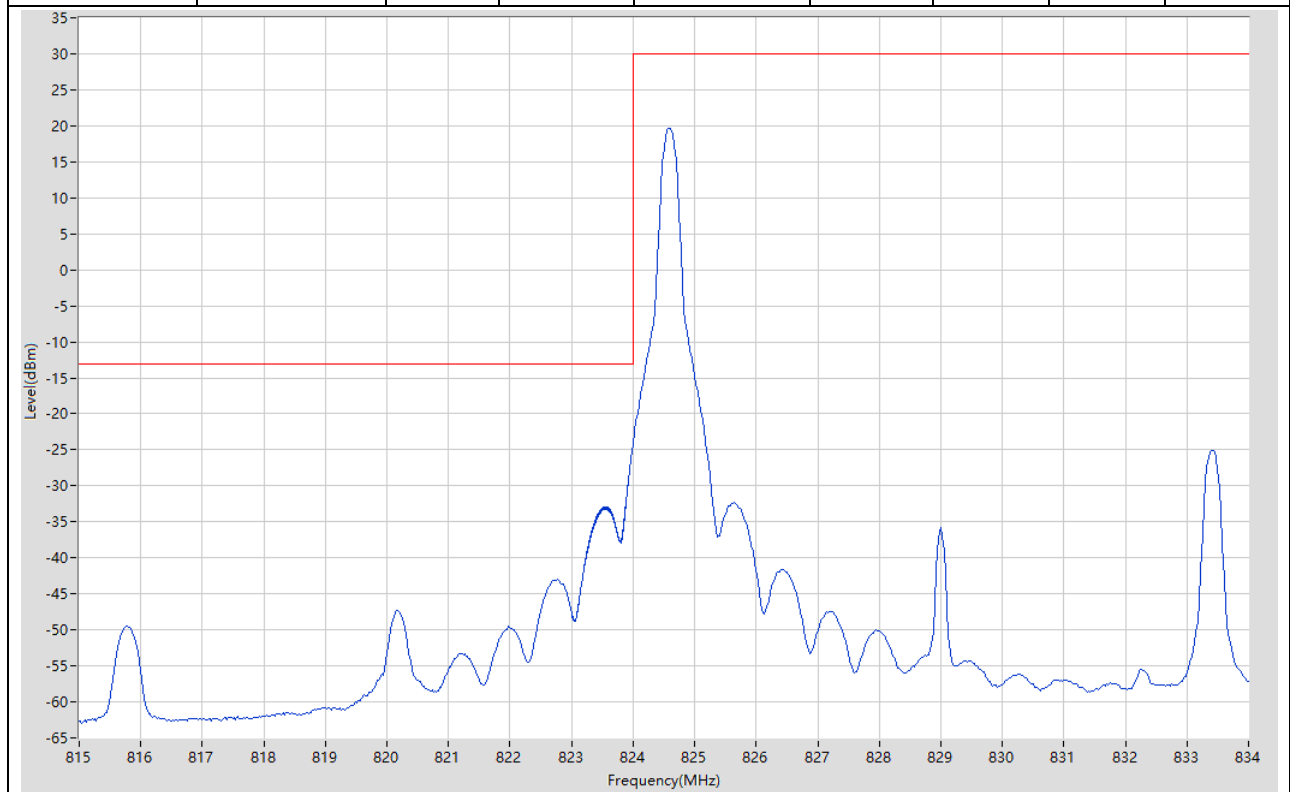
### 3.26. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -36.71      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.1       | RMS      | 824             | -28.62      | -13         | Pass    | 401         |
| 824                   | 834                  | 0.1       | RMS      | 832.05          | 3.21        | 30          | Pass    | 401         |



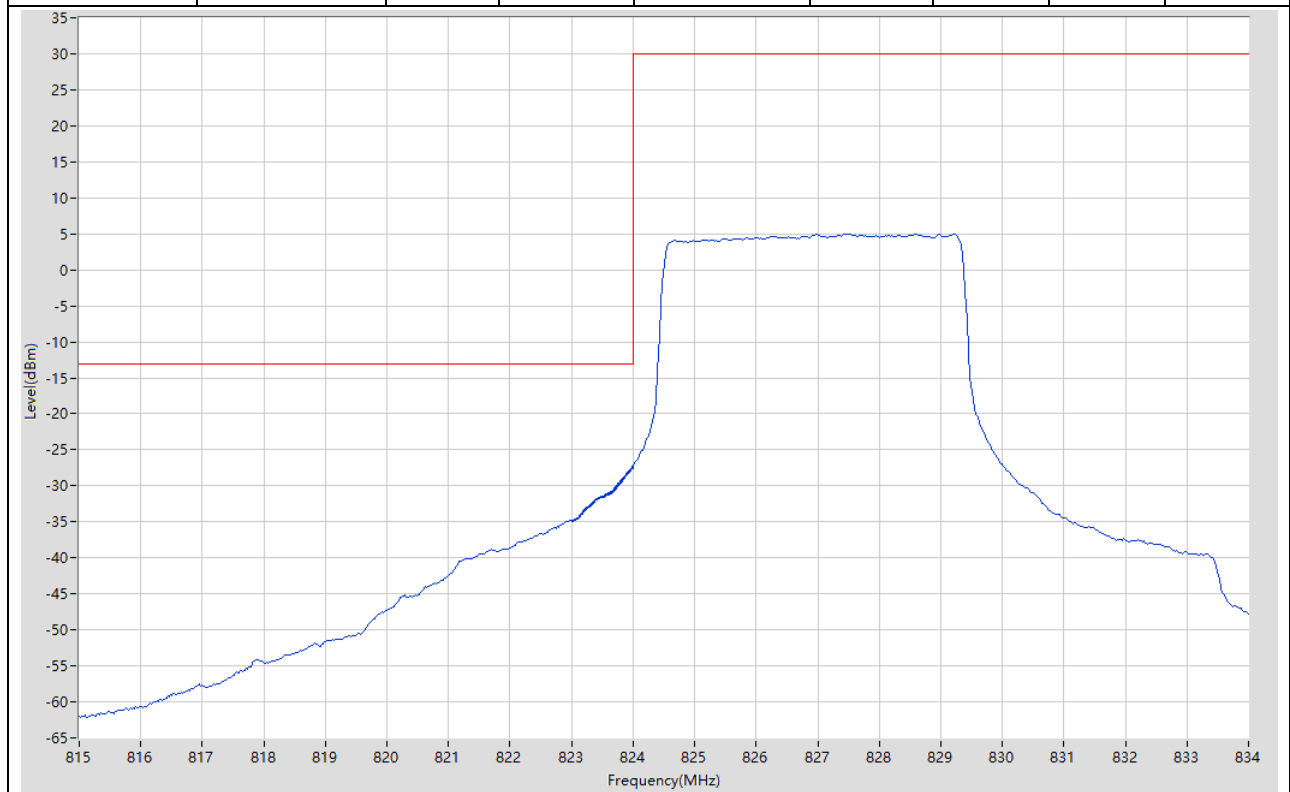
### 3.27. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.78          | -42.97      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.1       | RMS      | 823.995         | -24.11      | -13         | Pass    | 401         |
| 824                   | 834                  | 0.1       | RMS      | 824.6           | 19.64       | 30          | Pass    | 401         |



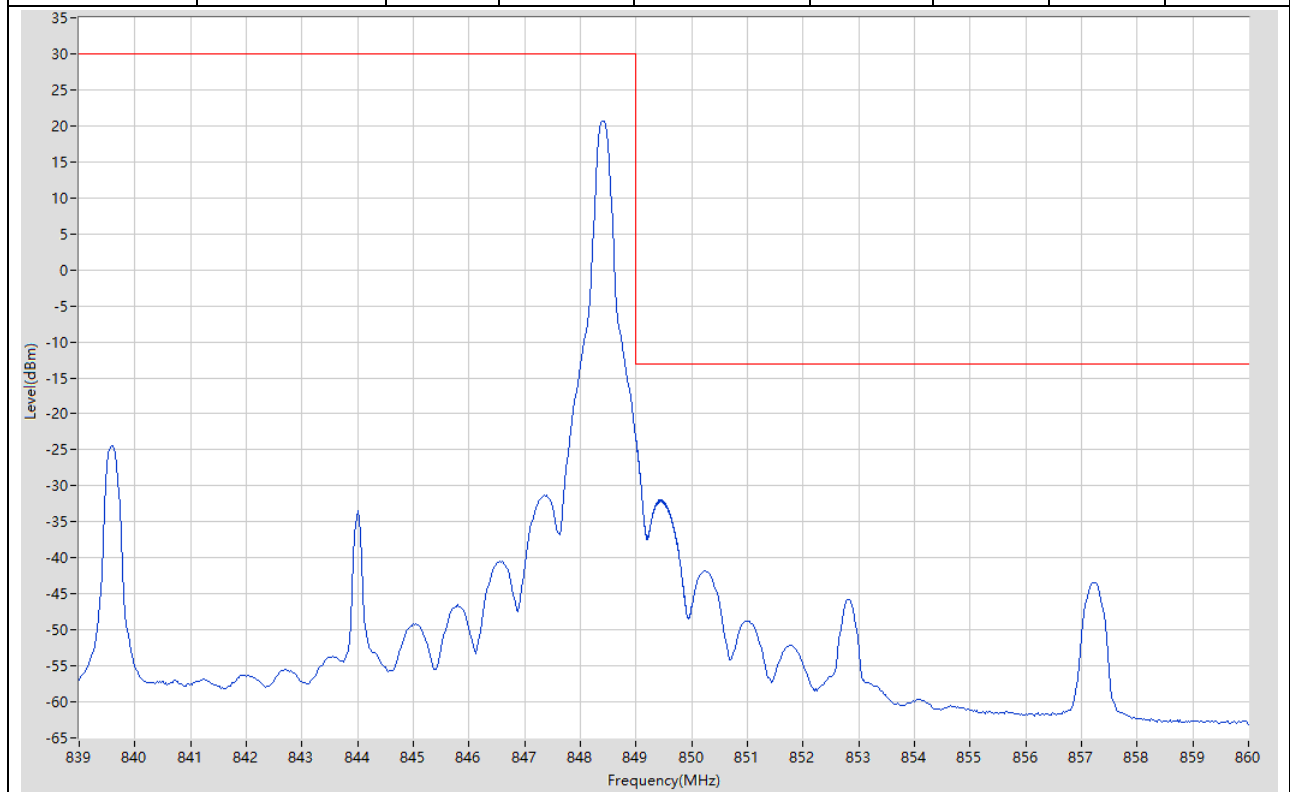
### 3.28. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.96          | -34.84      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.1       | RMS      | 823.998         | -27.17      | -13         | Pass    | 401         |
| 824                   | 834                  | 0.1       | RMS      | 827.45          | 5.02        | 30          | Pass    | 401         |



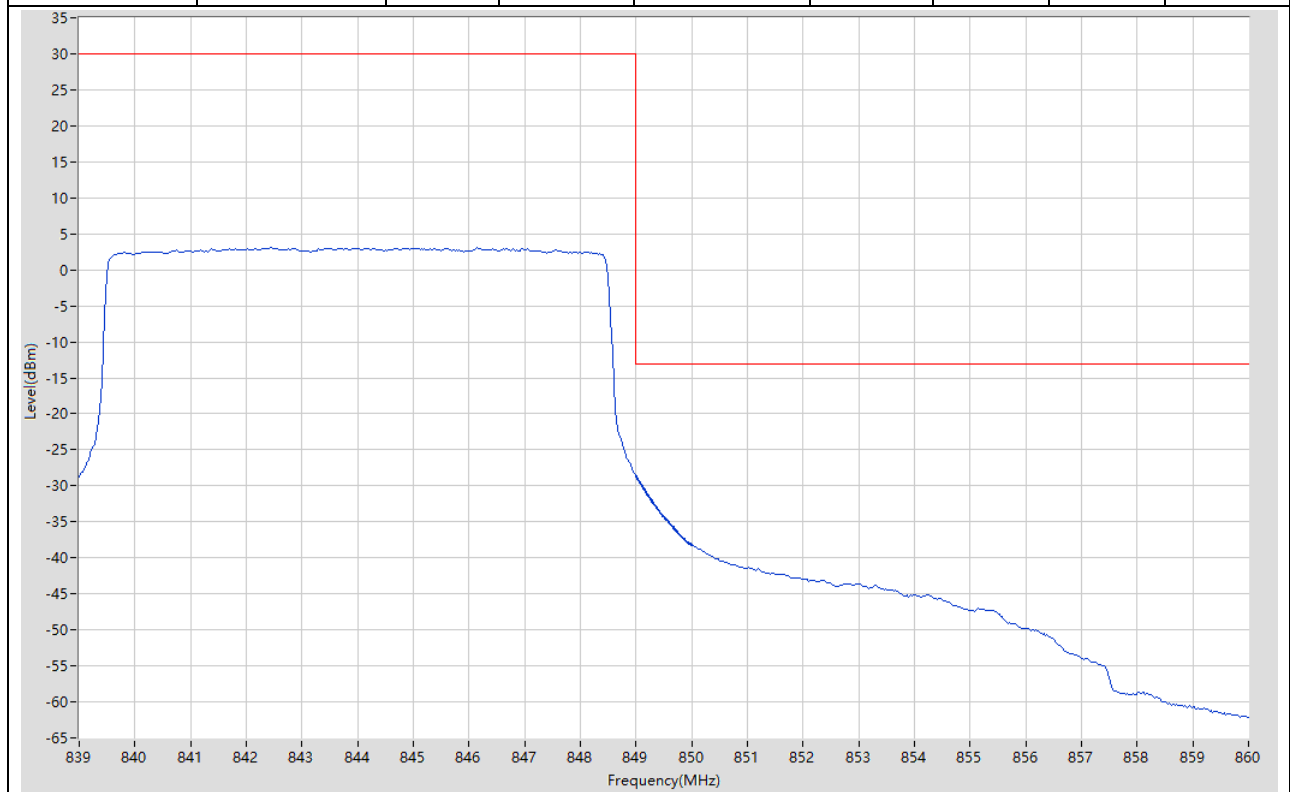
### 3.29. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 839                   | 849                  | 0.1       | RMS      | 848.4           | 20.68       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.1       | RMS      | 849             | -23.38      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.25          | -41.82      | -13         | Pass    | 401         |



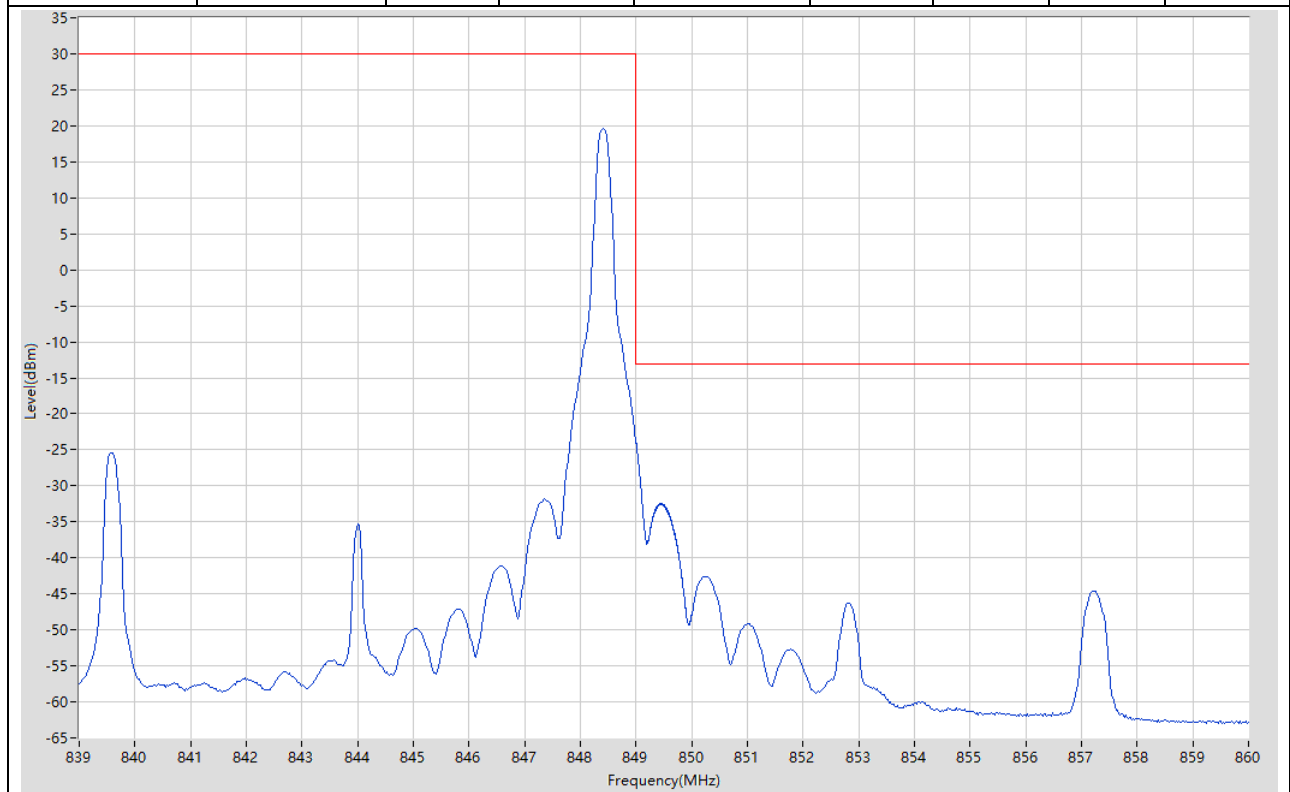
### 3.30. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 839                   | 849                  | 0.1       | RMS      | 846.15          | 3.07        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.1       | RMS      | 849             | -28.51      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -38.25      | -13         | Pass    | 401         |



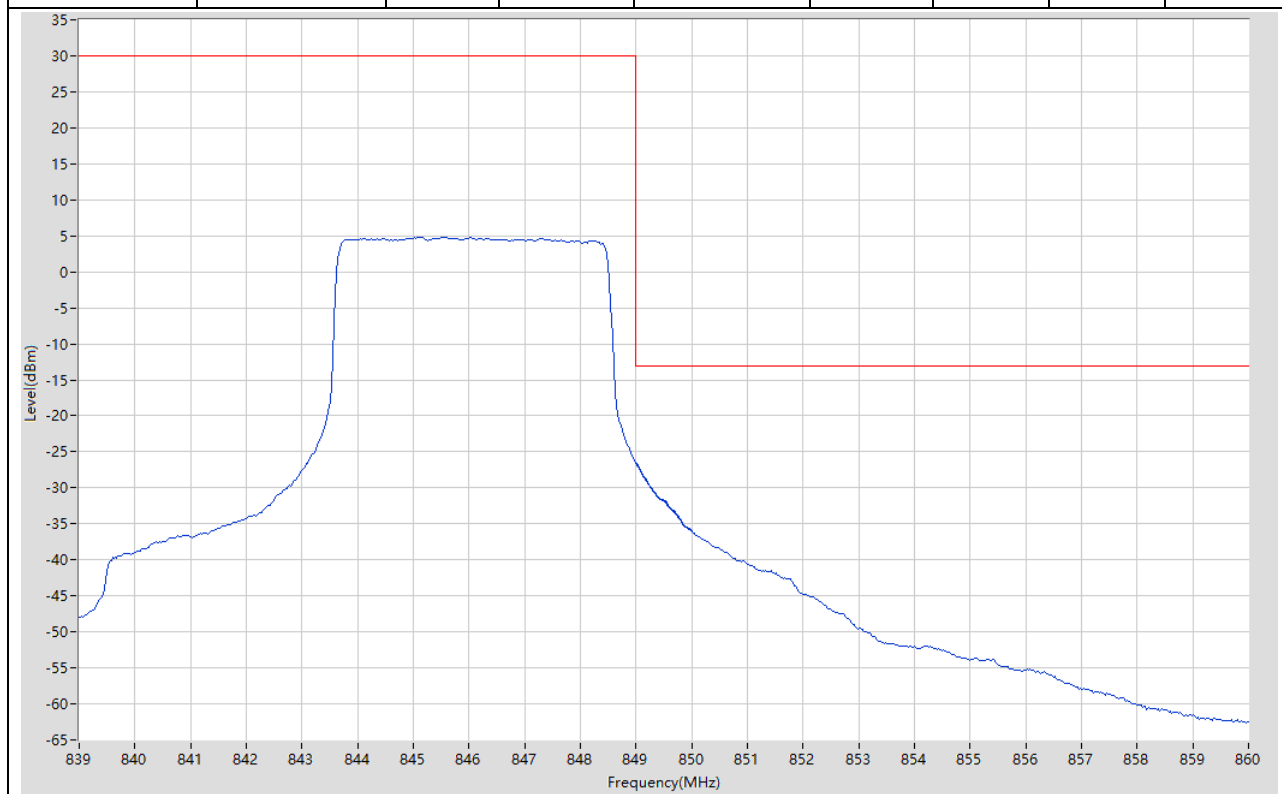
### 3.31. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:31, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 839                   | 849                  | 0.1       | RMS      | 848.4           | 19.6        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.1       | RMS      | 849             | -23.87      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.25          | -42.56      | -13         | Pass    | 401         |



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

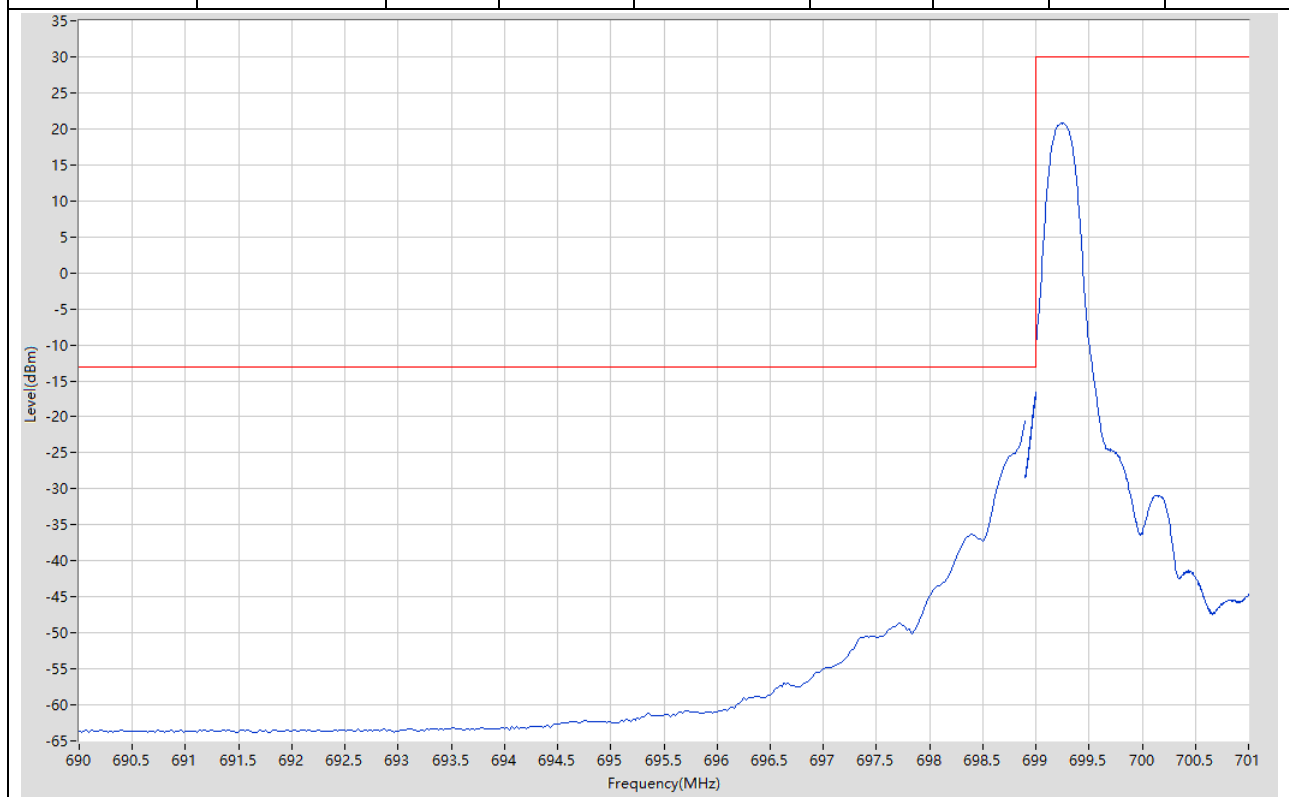
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 839                   | 849                  | 0.1       | RMS      | 845.125         | 4.84        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.1       | RMS      | 849             | -26.43      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -36         | -13         | Pass    | 401         |



## 4. LTE\_Band12

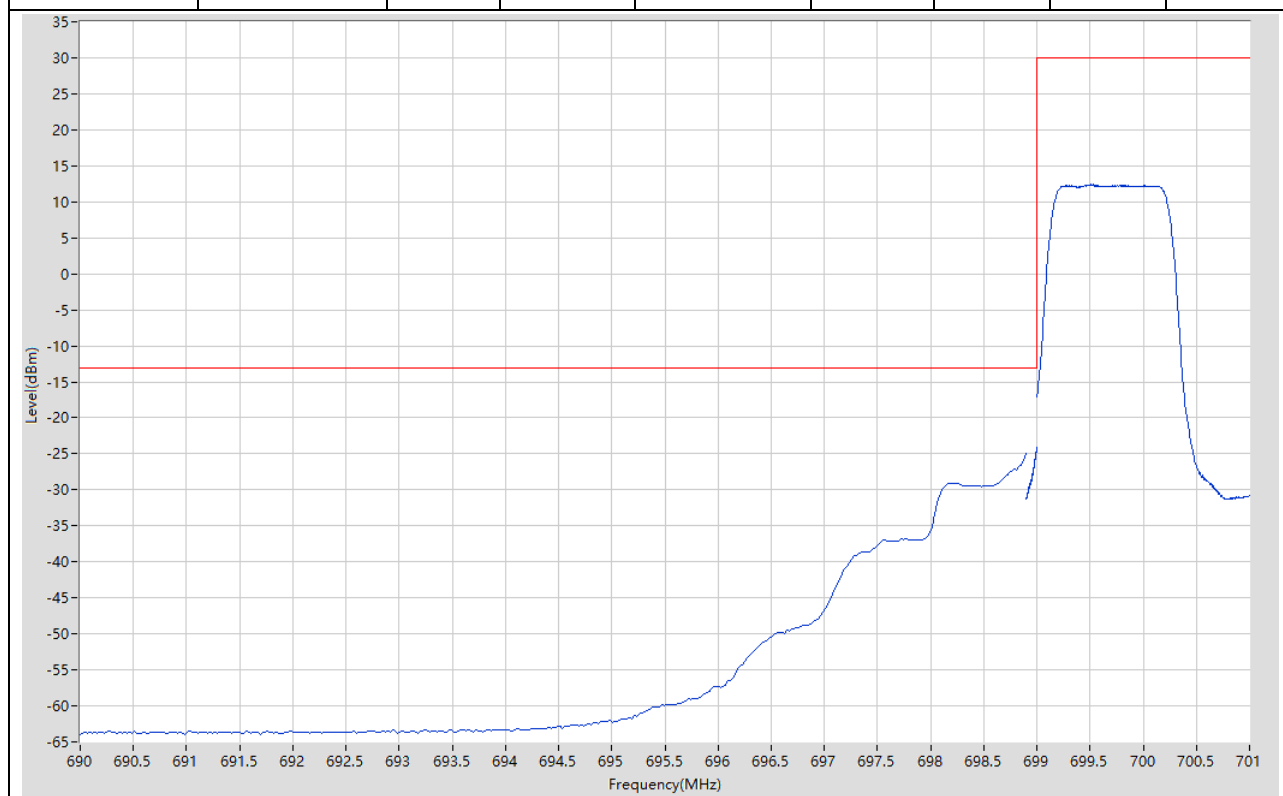
### 4.1. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -20.56      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 699             | -16.59      | -13         | Pass    | 401         |
| 699                   | 701                  | 0.1       | RMS      | 699.24          | 20.79       | 30          | Pass    | 401         |



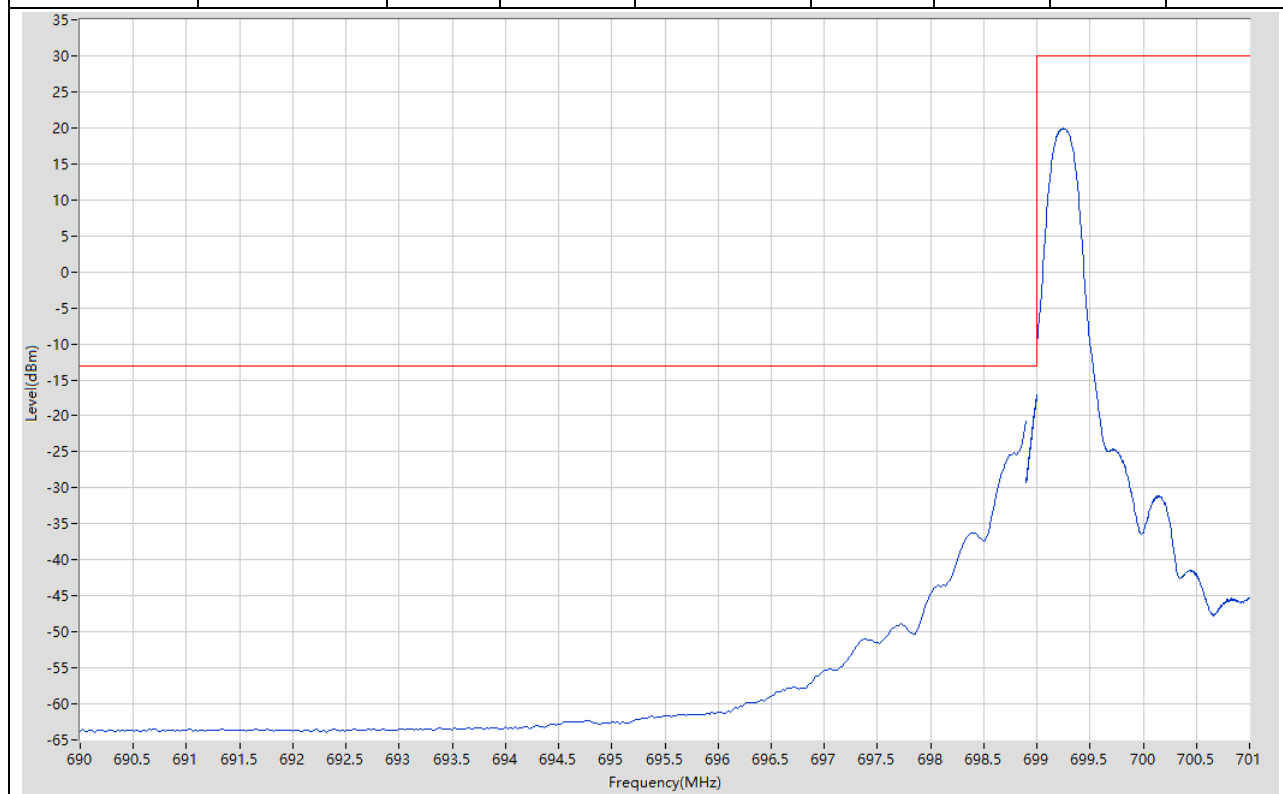
#### 4.2. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -25.01      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 699             | -24.13      | -13         | Pass    | 401         |
| 699                   | 701                  | 0.1       | RMS      | 699.51          | 12.4        | 30          | Pass    | 401         |



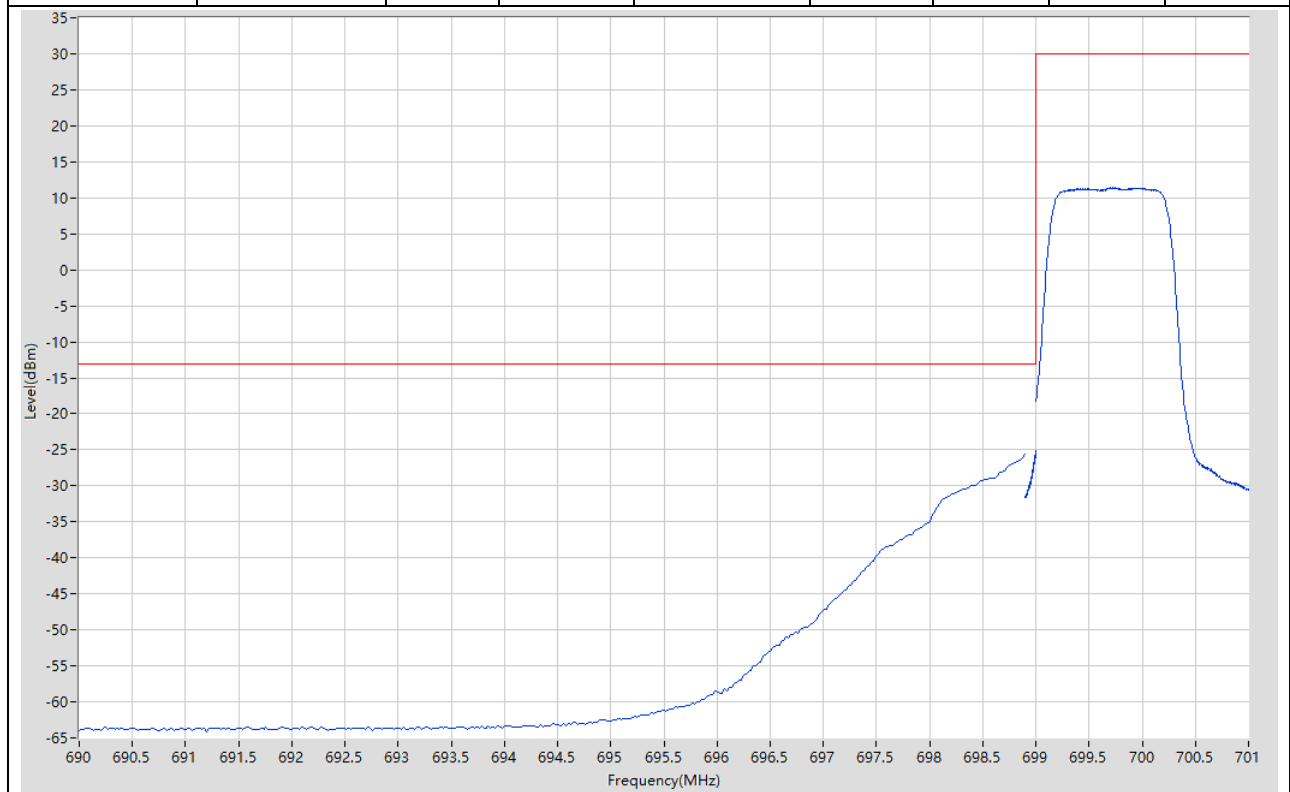
#### 4.3. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:23017, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -20.83      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 698.999         | -17.07      | -13         | Pass    | 401         |
| 699                   | 701                  | 0.1       | RMS      | 699.25          | 19.9        | 30          | Pass    | 401         |



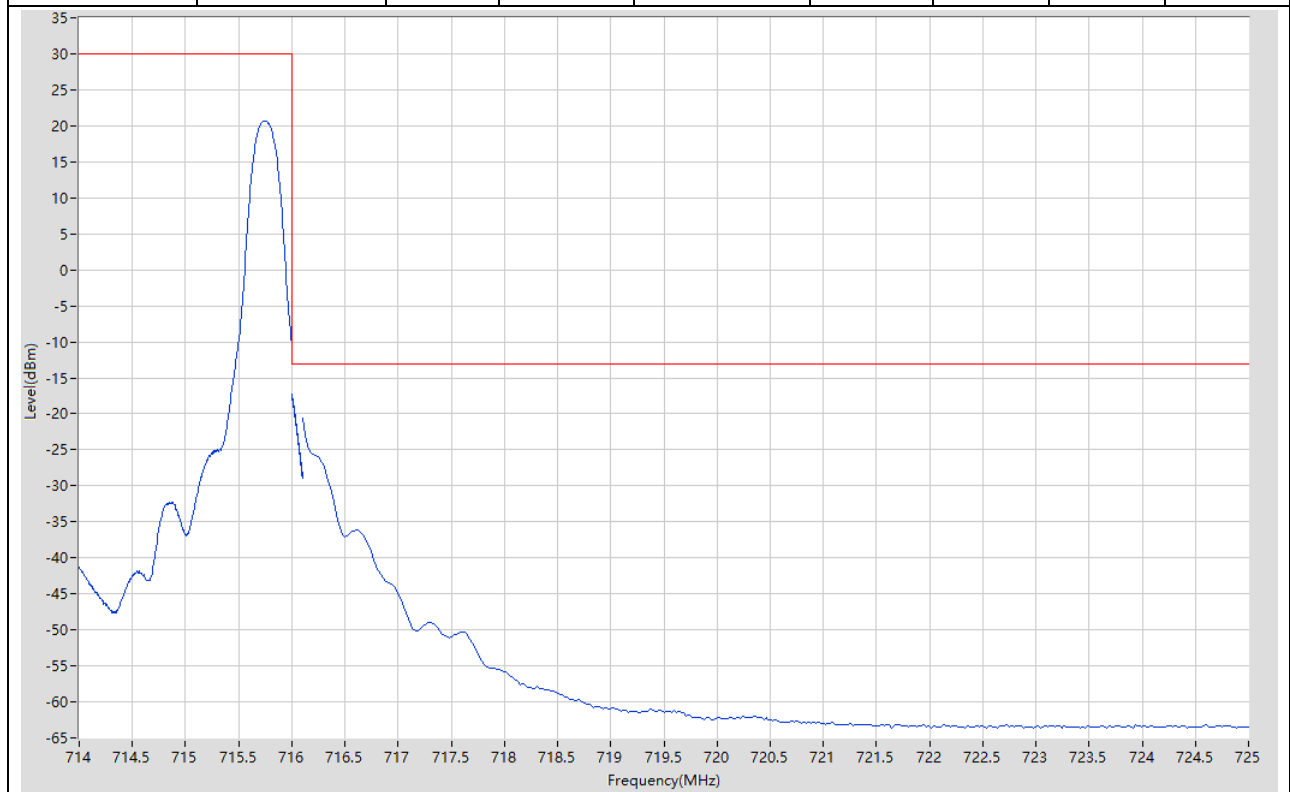
#### 4.4. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:23017, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -25.56      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 699             | -25.08      | -13         | Pass    | 401         |
| 699                   | 701                  | 0.1       | RMS      | 699.725         | 11.43       | 30          | Pass    | 401         |



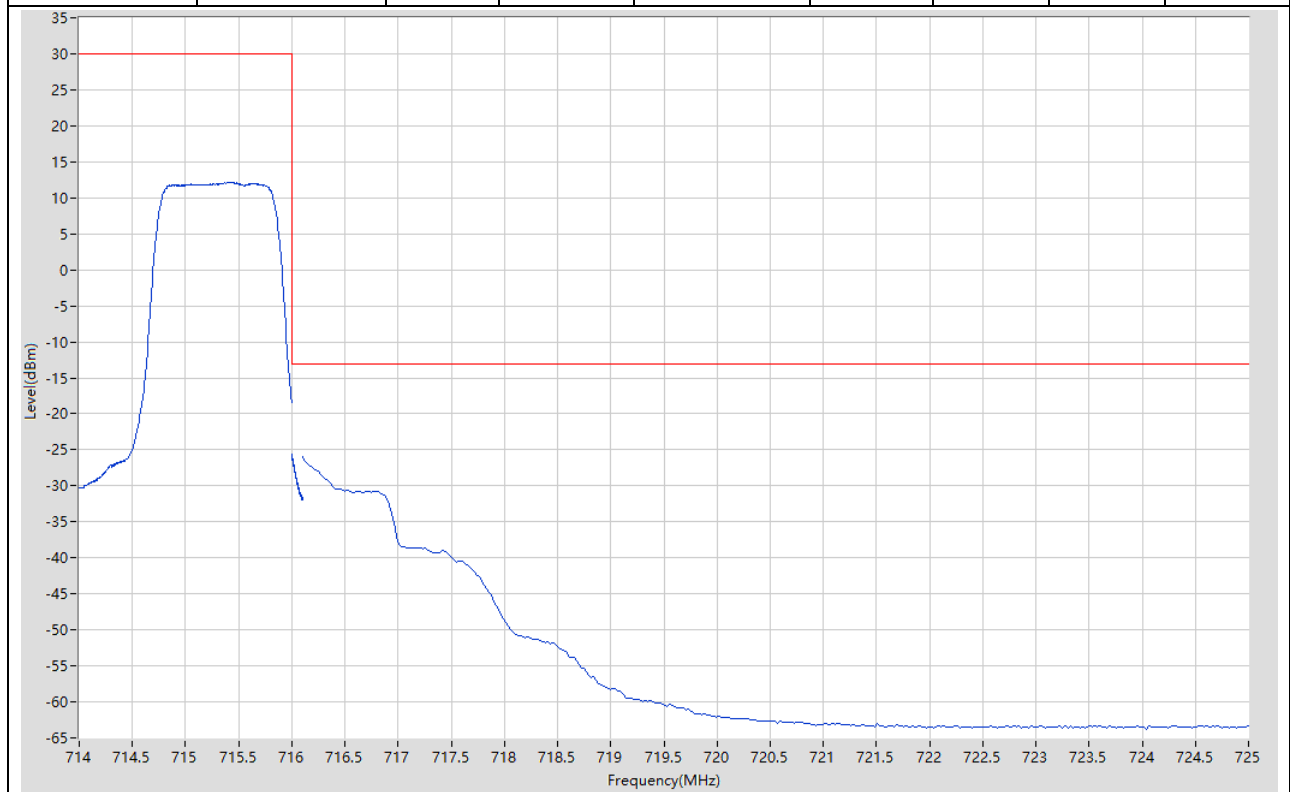
#### 4.5. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 714                   | 716                  | 0.1       | RMS      | 715.745         | 20.72       | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716             | -17.23      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -20.53      | -13         | Pass    | 401         |



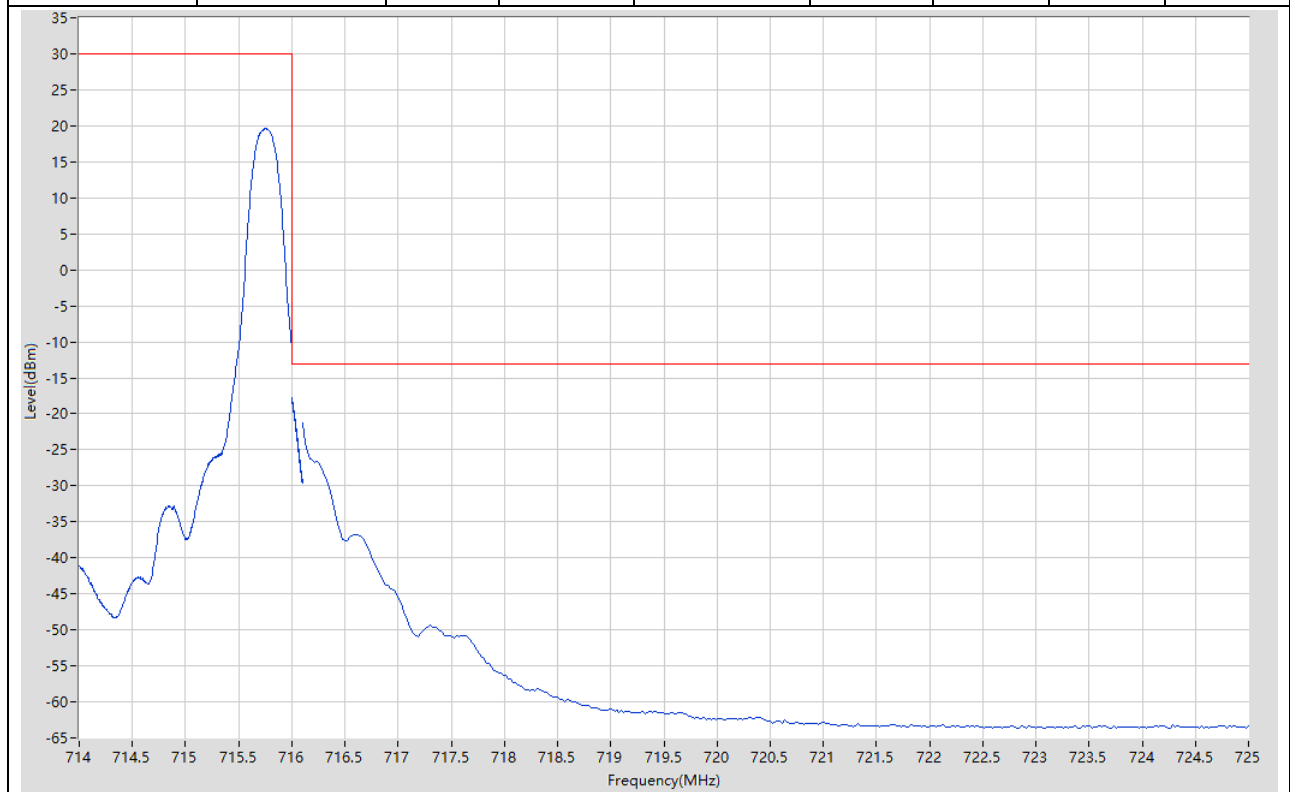
#### 4.6. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 714                   | 716                  | 0.1       | RMS      | 715.41          | 12.11       | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716             | -25.56      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -25.91      | -13         | Pass    | 401         |



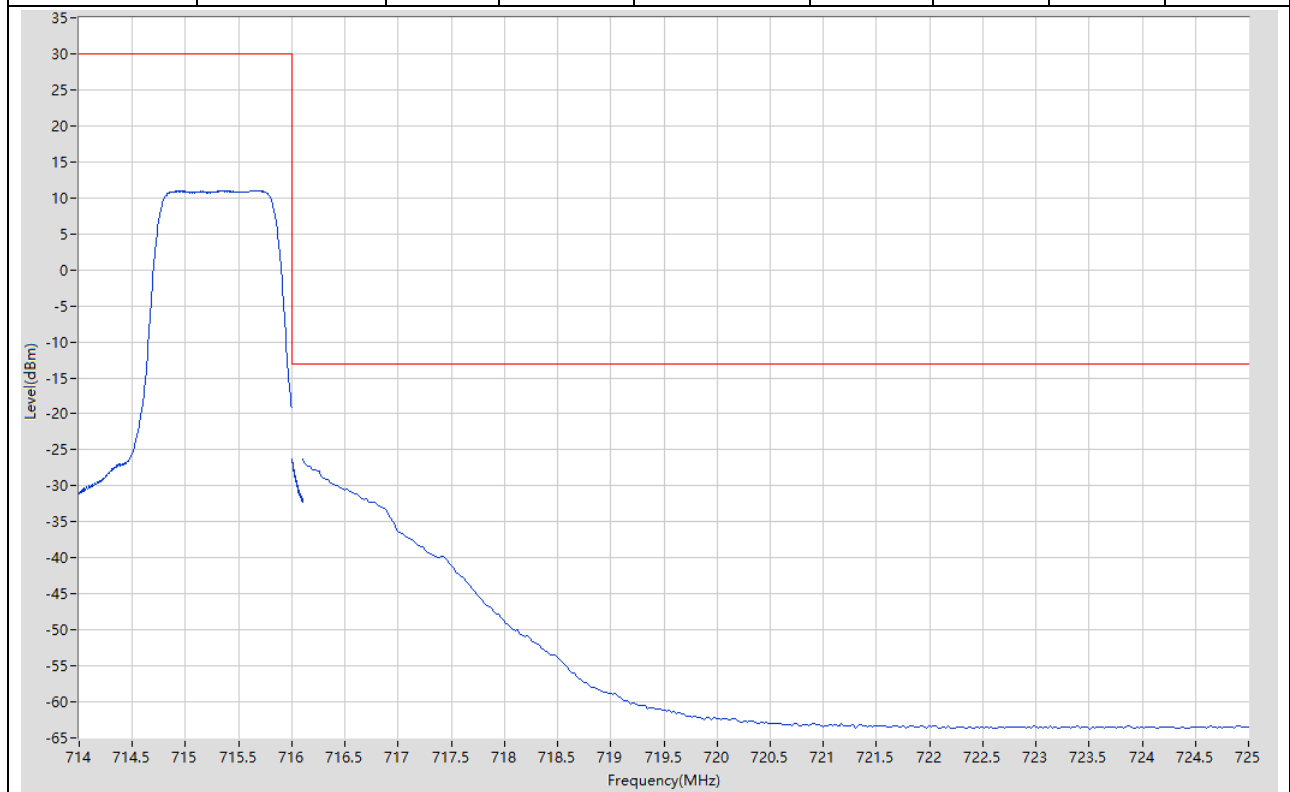
#### 4.7. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 714                   | 716                  | 0.1       | RMS      | 715.75          | 19.61       | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716             | -17.73      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -21.34      | -13         | Pass    | 401         |



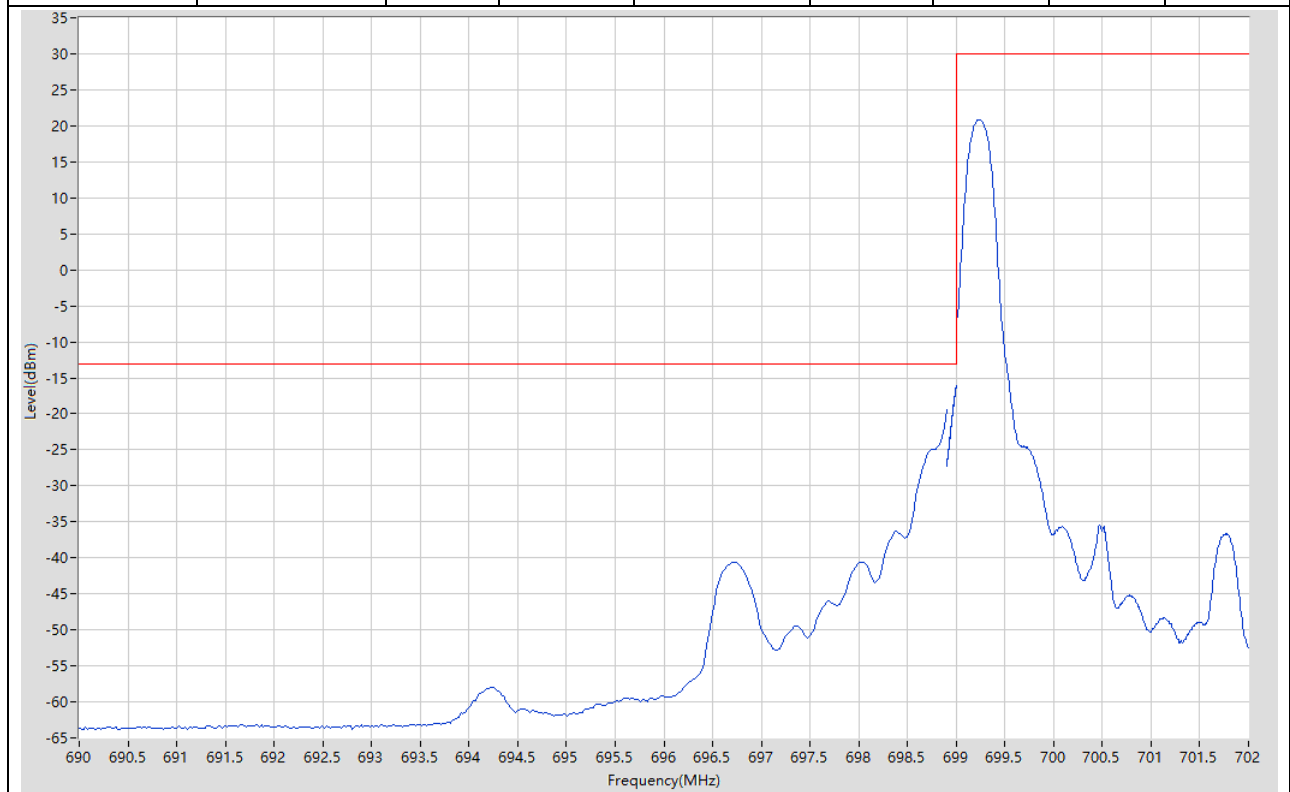
#### 4.8. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 714                   | 716                  | 0.1       | RMS      | 715.335         | 10.99       | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716             | -26.22      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -26.28      | -13         | Pass    | 401         |



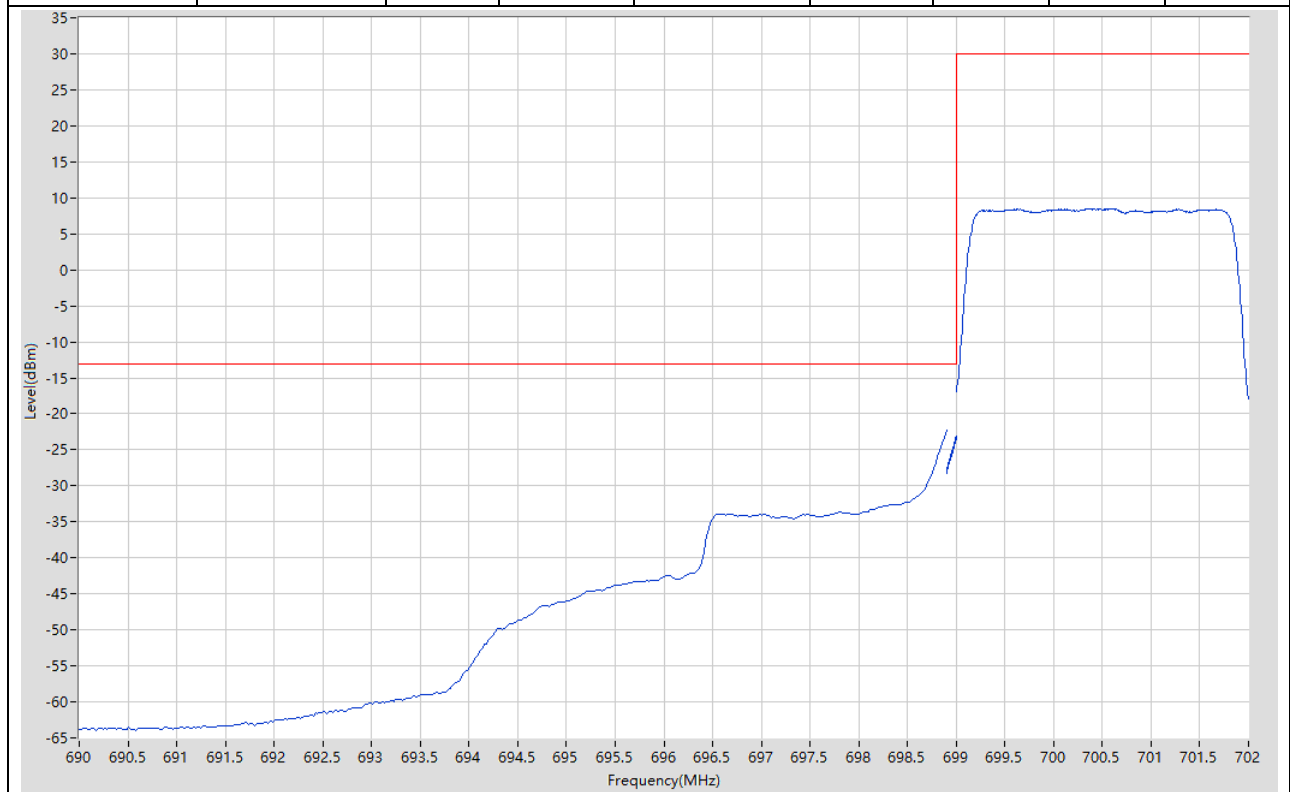
#### 4.9. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -19.43      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 699             | -16.08      | -13         | Pass    | 401         |
| 699                   | 702                  | 0.1       | RMS      | 699.233         | 20.86       | 30          | Pass    | 401         |



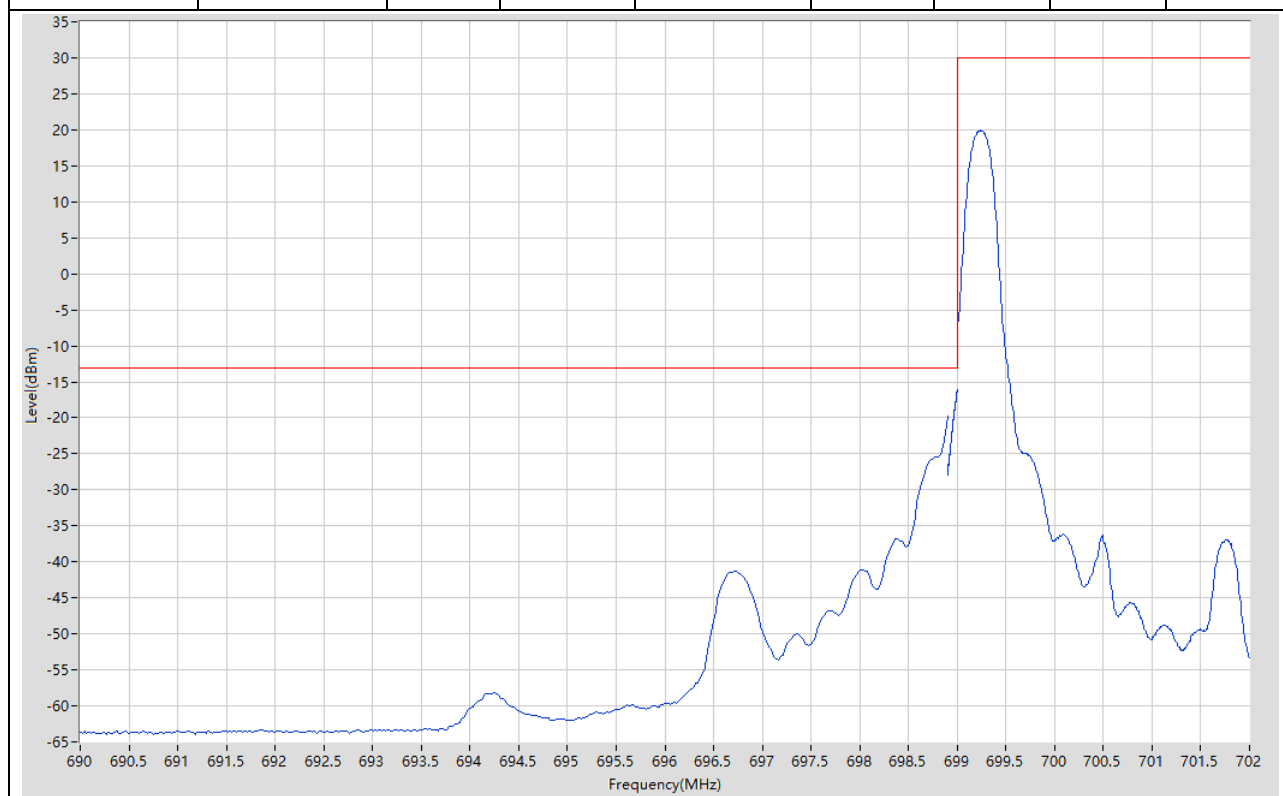
#### 4.10. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -22.29      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 699             | -23.13      | -13         | Pass    | 401         |
| 699                   | 702                  | 0.1       | RMS      | 700.598         | 8.49        | 30          | Pass    | 401         |



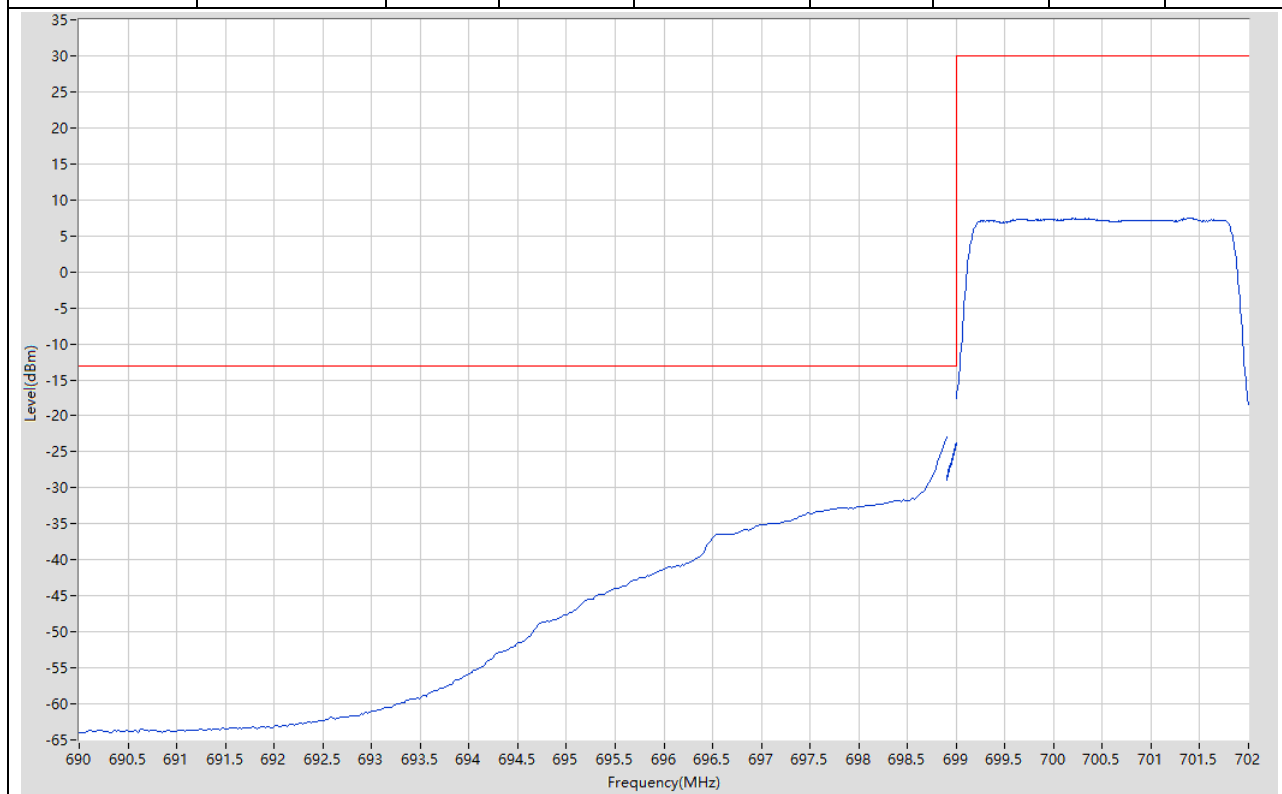
#### 4.11. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -19.74      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 699             | -16.12      | -13         | Pass    | 401         |
| 699                   | 702                  | 0.1       | RMS      | 699.233         | 19.91       | 30          | Pass    | 401         |



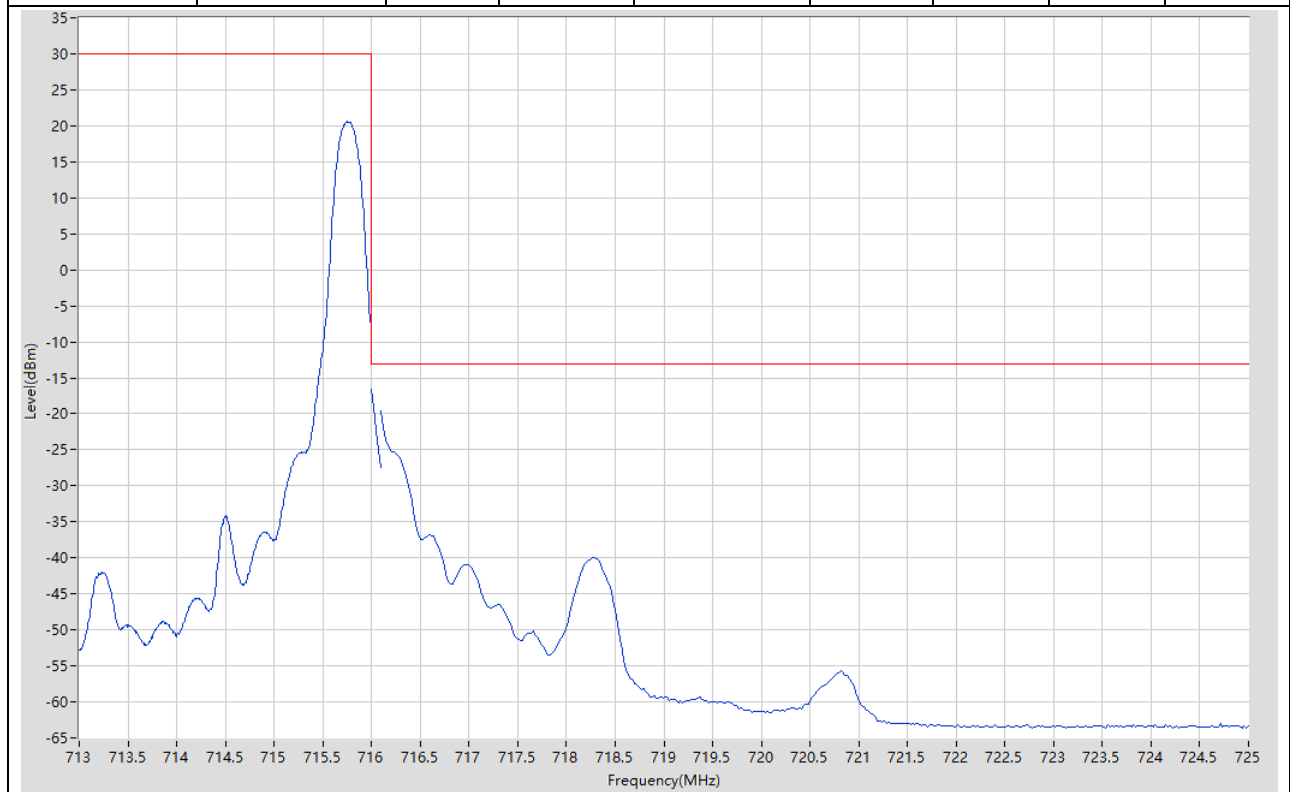
#### 4.12. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -22.97      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 698.999         | -23.74      | -13         | Pass    | 401         |
| 699                   | 702                  | 0.1       | RMS      | 701.37          | 7.47        | 30          | Pass    | 401         |



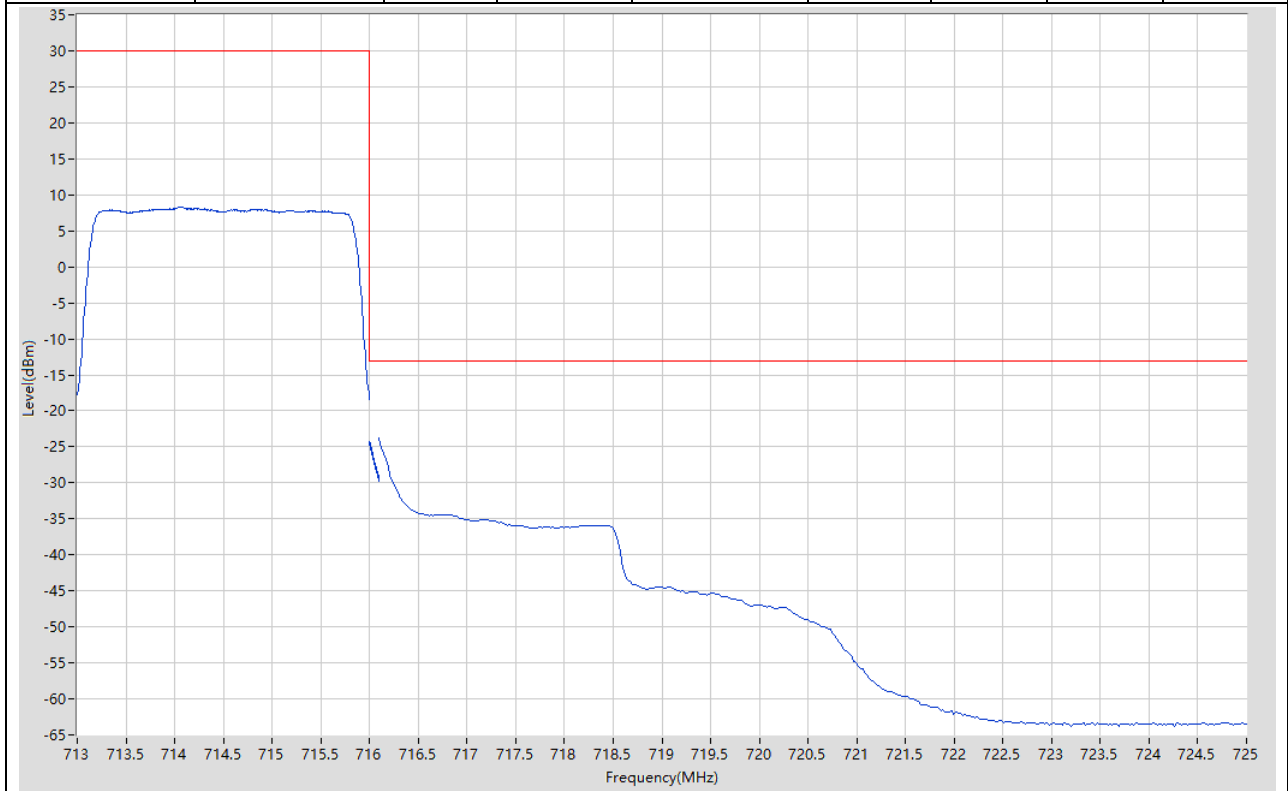
#### 4.13. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:13, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 713                   | 716                  | 0.1       | RMS      | 715.753         | 20.56       | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716             | -16.56      | -13         | Pass    | 5           |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -19.63      | -13         | Pass    | 401         |



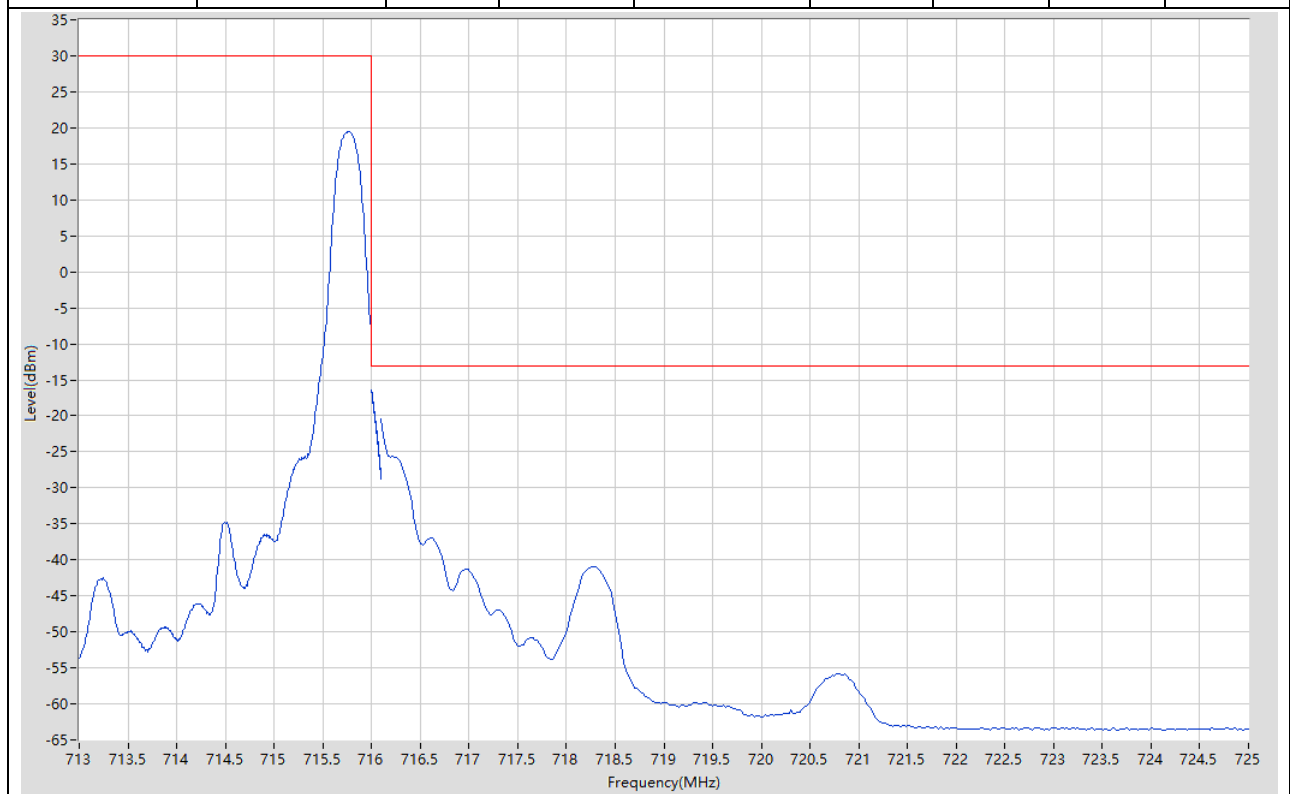
#### 4.14. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 713                   | 716                  | 0.1       | RMS      | 714.065         | 8.26        | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716.001         | -24.3       | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -23.8       | -13         | Pass    | 401         |



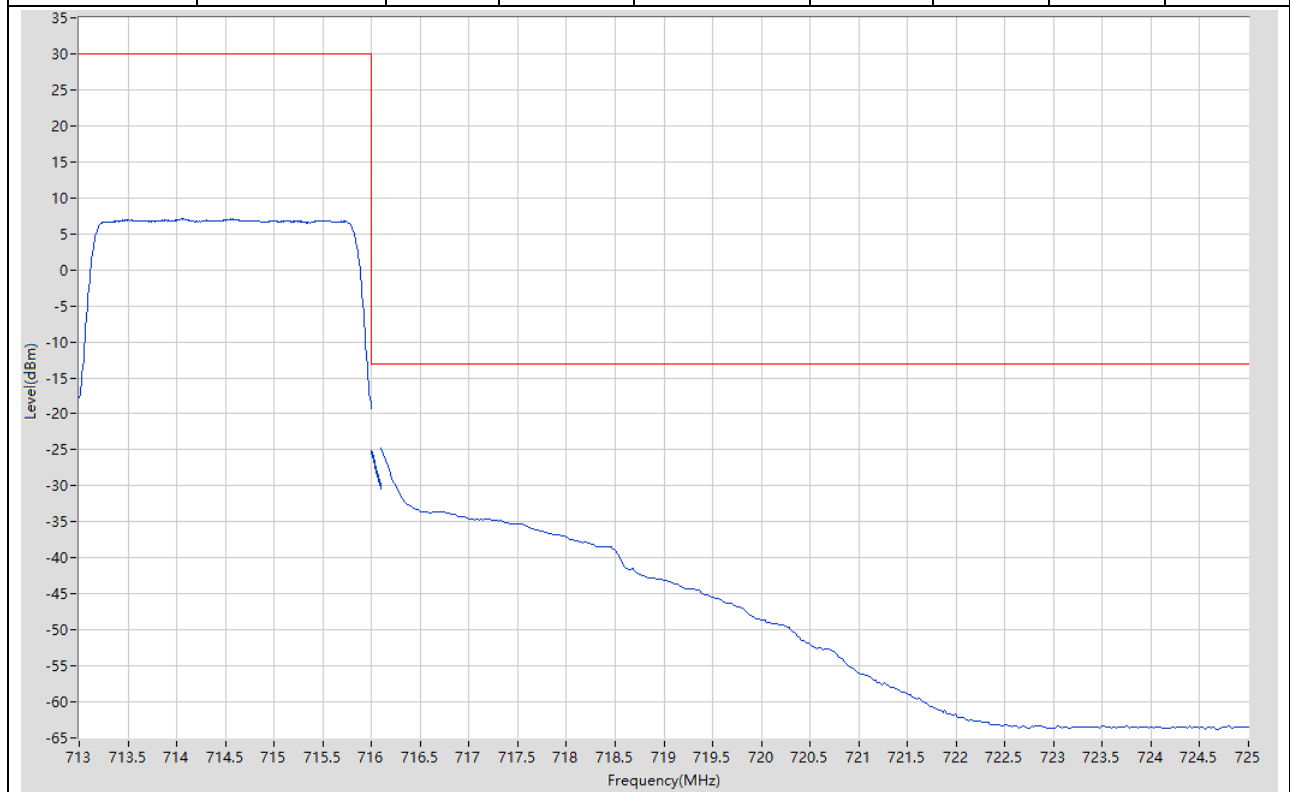
#### 4.15. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:15, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 713                   | 716                  | 0.1       | RMS      | 715.768         | 19.46       | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716             | -16.4       | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -20.4       | -13         | Pass    | 401         |



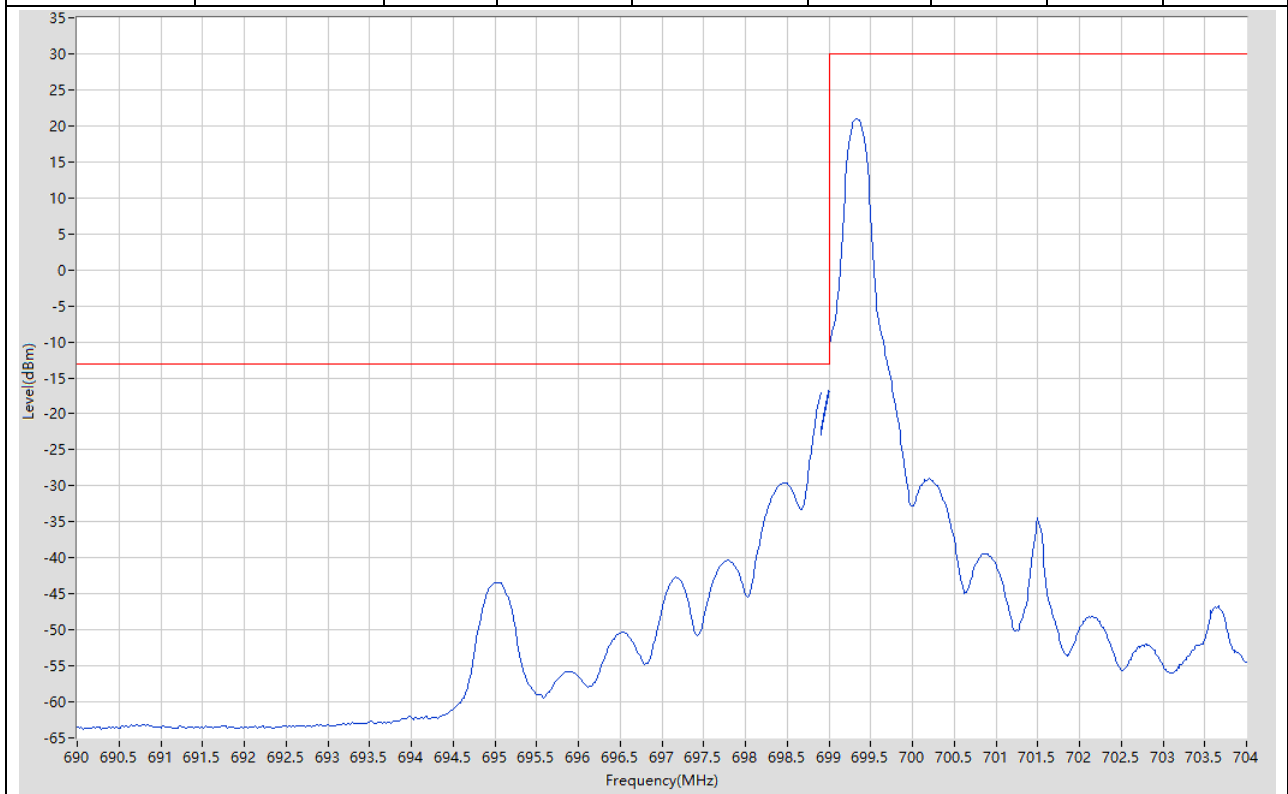
#### 4.16. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 713                   | 716                  | 0.1       | RMS      | 714.043         | 7.07        | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716             | -25.02      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -24.76      | -13         | Pass    | 401         |



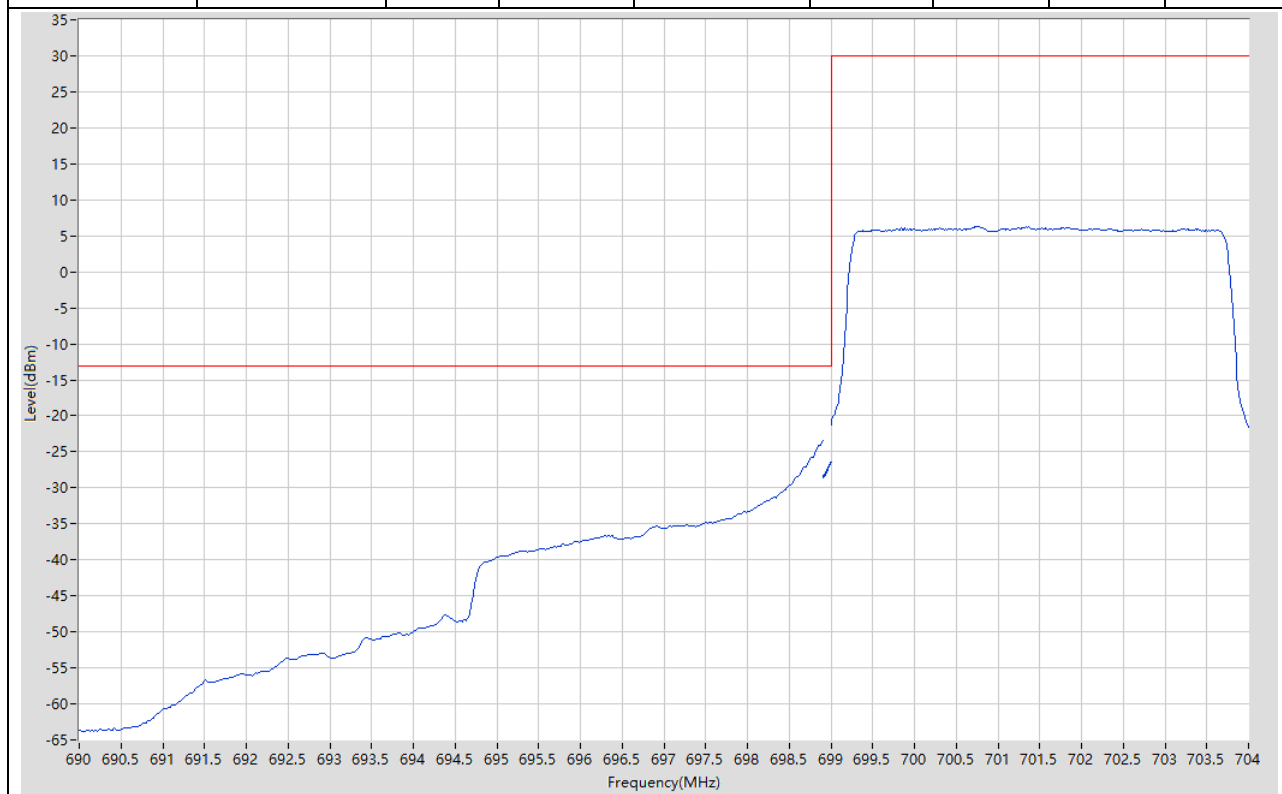
#### 4.17. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -17.11      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 698.999         | -16.68      | -13         | Pass    | 401         |
| 699                   | 704                  | 0.1       | RMS      | 699.325         | 20.94       | 30          | Pass    | 401         |



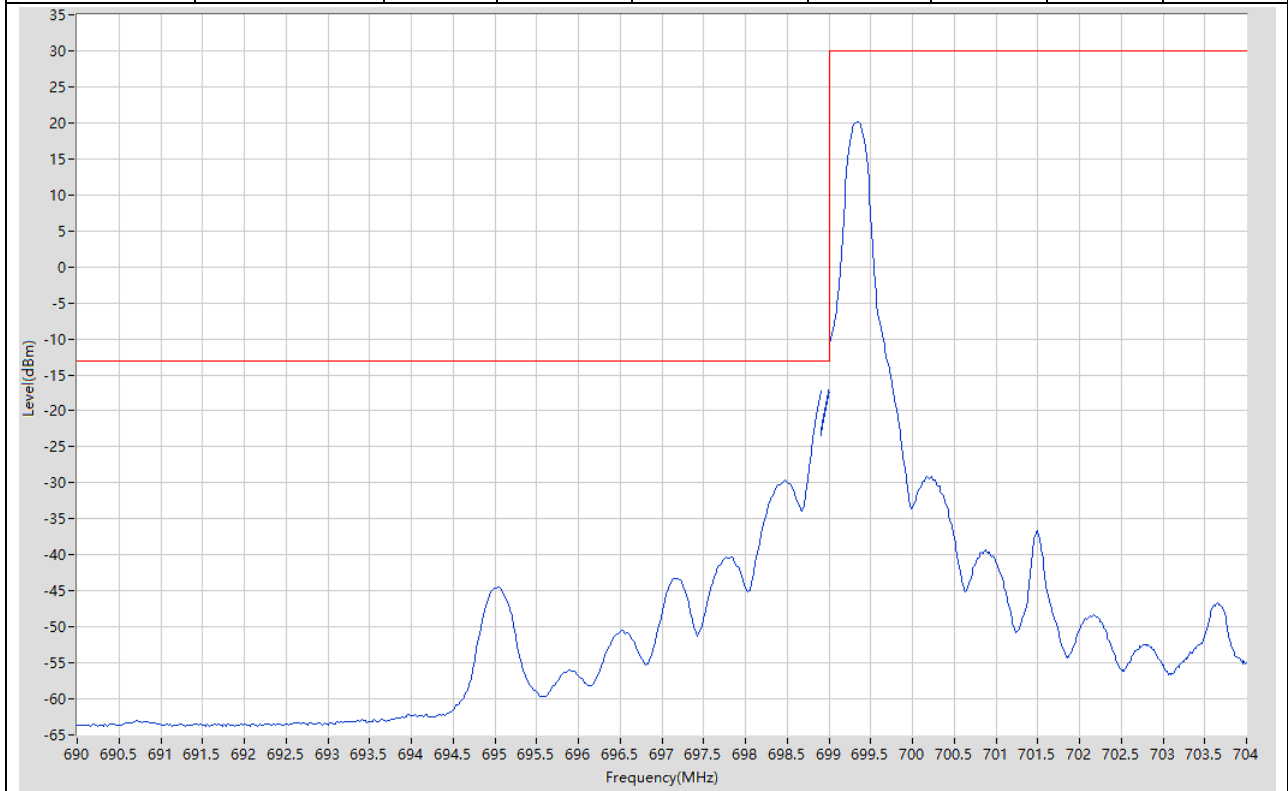
#### 4.18. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -23.45      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 698.999         | -26.38      | -13         | Pass    | 401         |
| 699                   | 704                  | 0.1       | RMS      | 701.338         | 6.26        | 30          | Pass    | 401         |



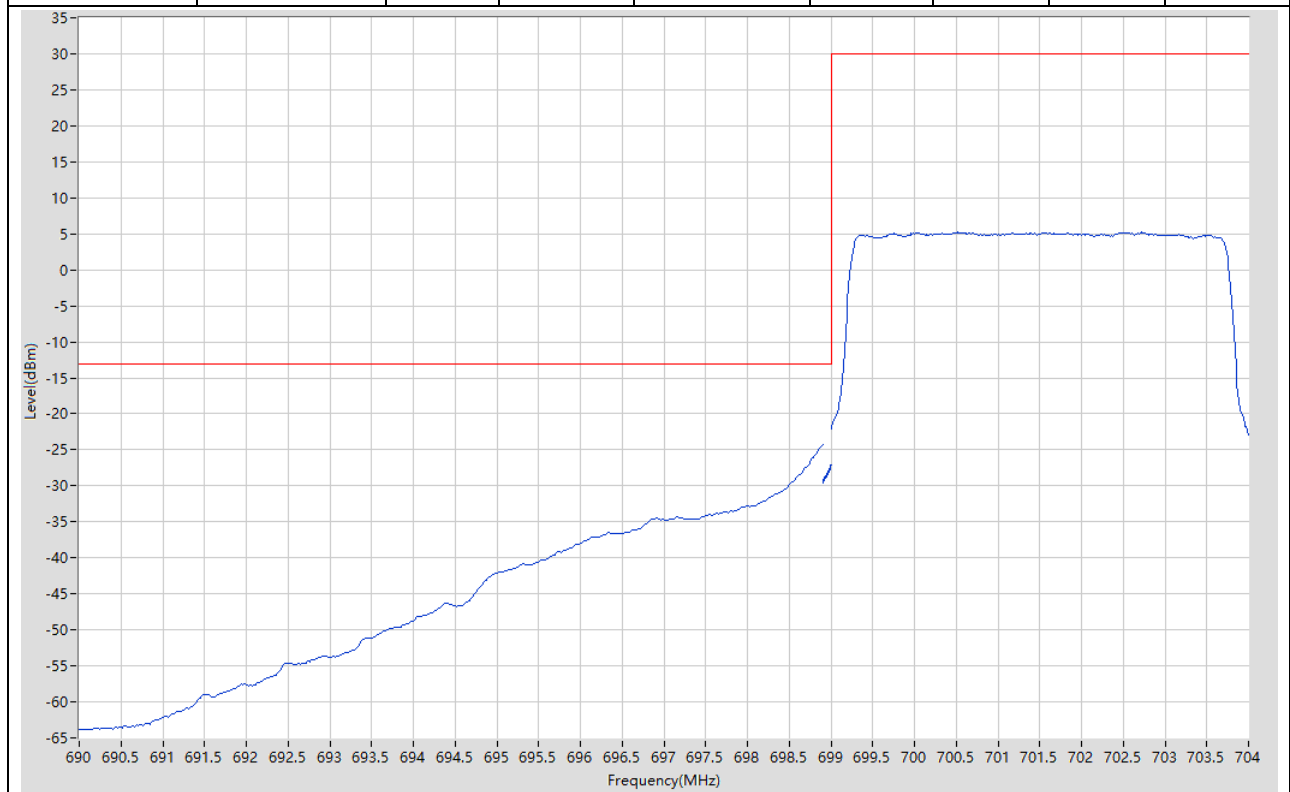
#### 4.19. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:23035, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -17.32      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 699             | -17.15      | -13         | Pass    | 401         |
| 699                   | 704                  | 0.1       | RMS      | 699.35          | 20.17       | 30          | Pass    | 401         |



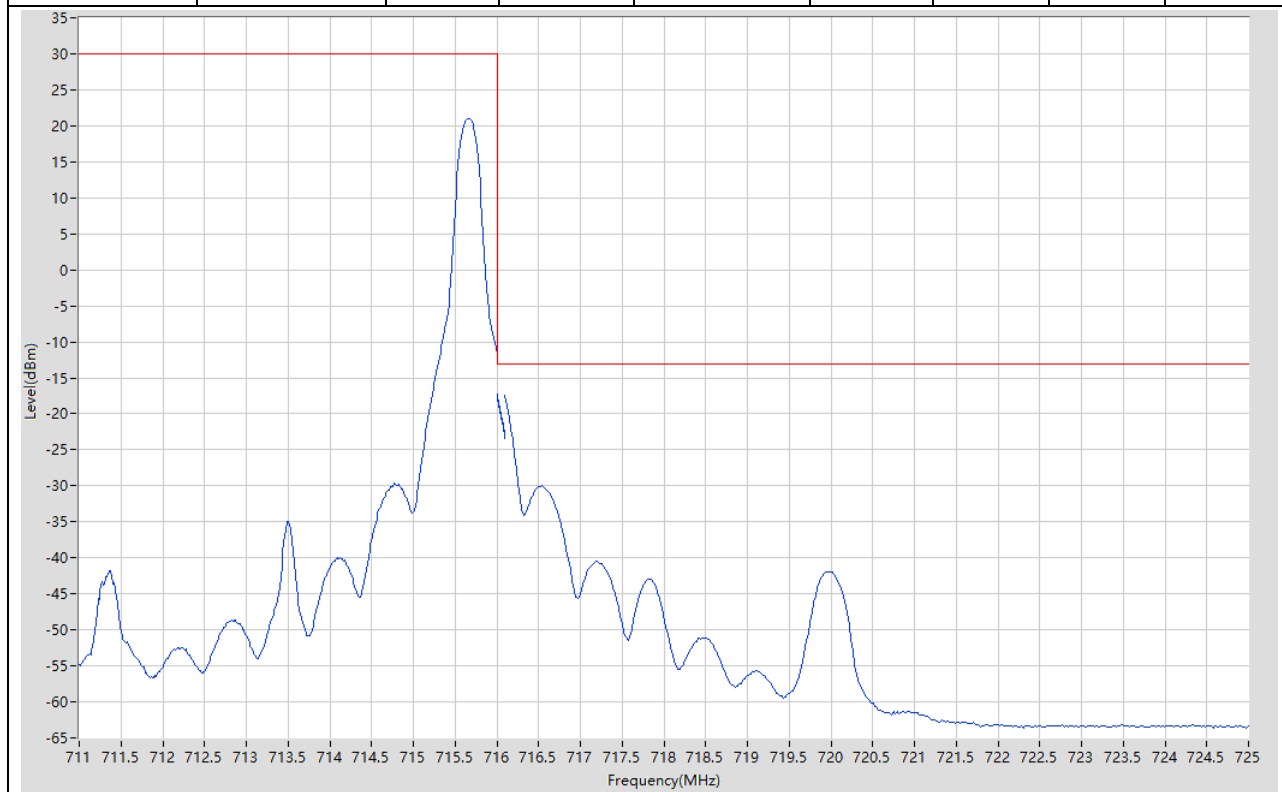
#### 4.20. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:23035, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -24.22      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 699             | -27.1       | -13         | Pass    | 401         |
| 699                   | 704                  | 0.1       | RMS      | 700.525         | 5.3         | 30          | Pass    | 401         |



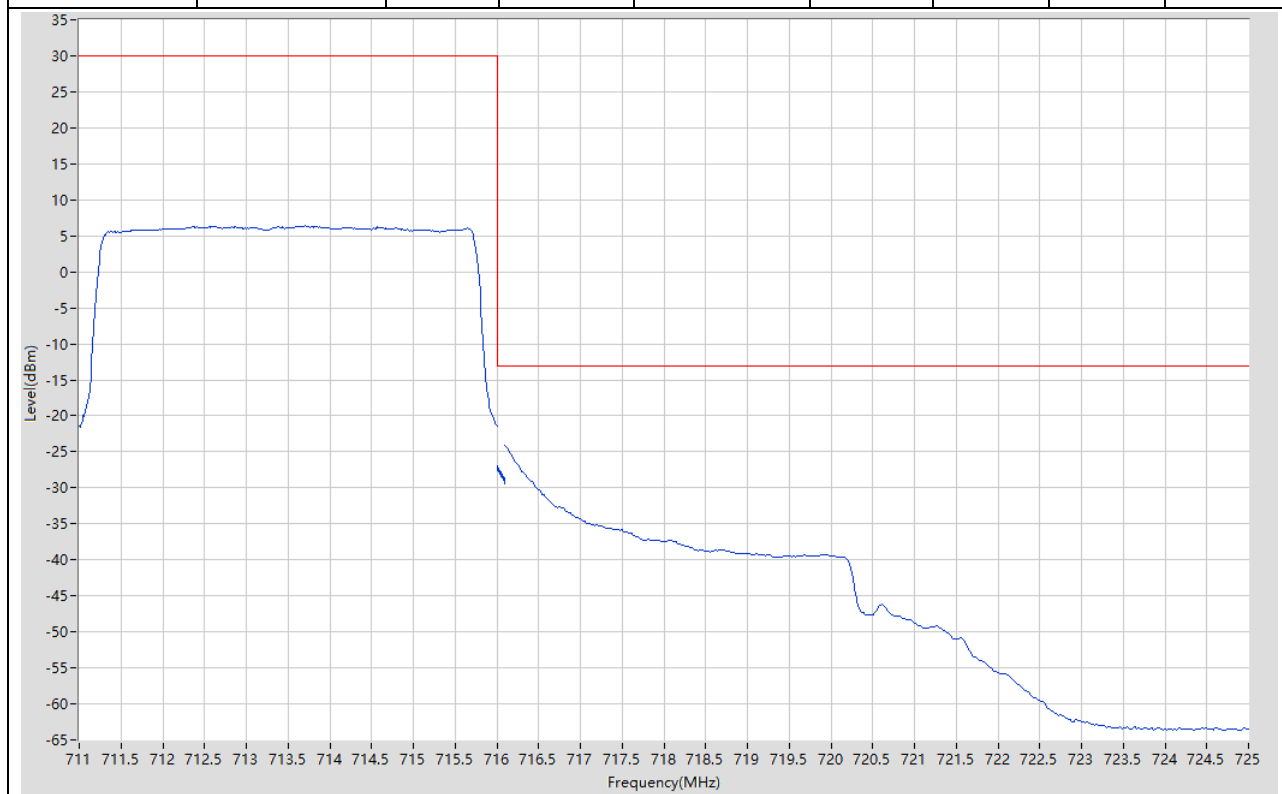
#### 4.21. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:21, Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 711                   | 716                  | 0.1       | RMS      | 715.663         | 21.03       | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716.001         | -17.33      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -17.37      | -13         | Pass    | 401         |



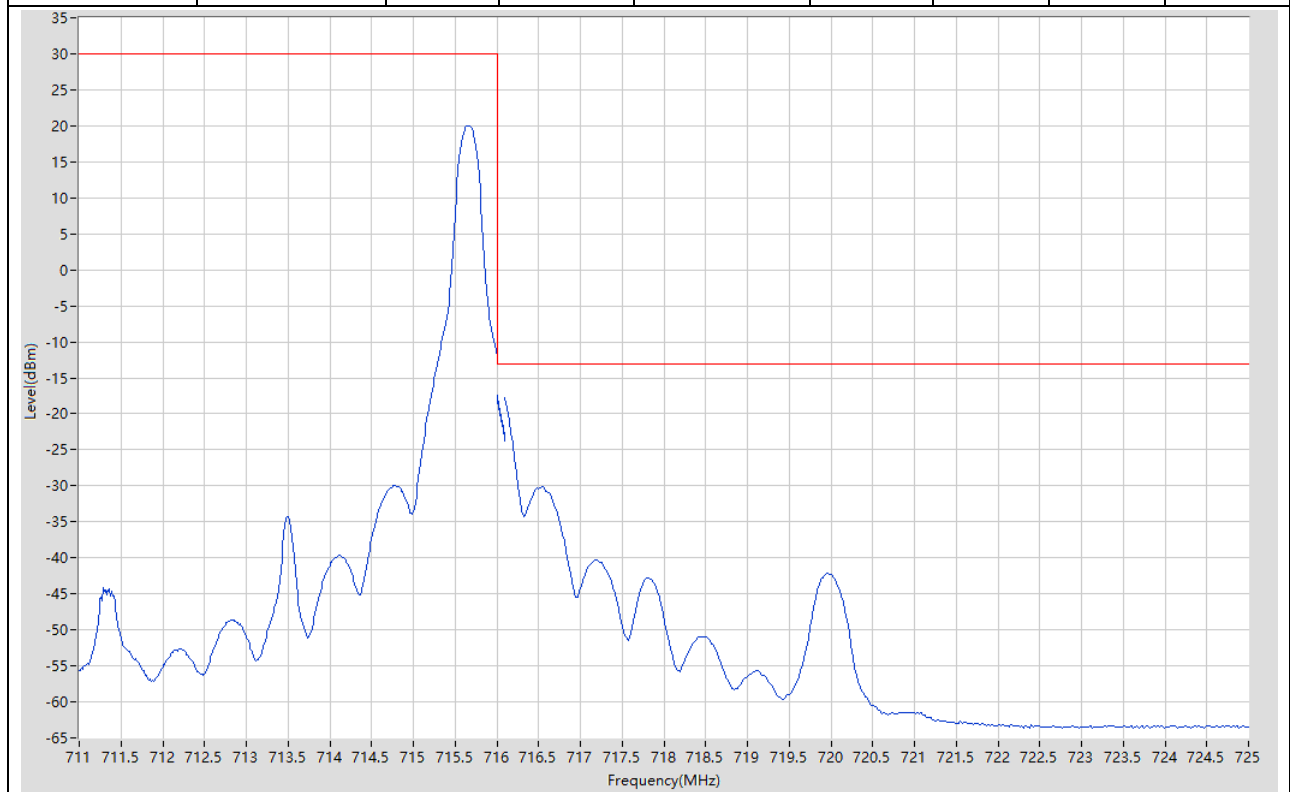
#### 4.22. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 711                   | 716                  | 0.1       | RMS      | 713.7           | 6.37        | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716.001         | -26.96      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -24.04      | -13         | Pass    | 401         |



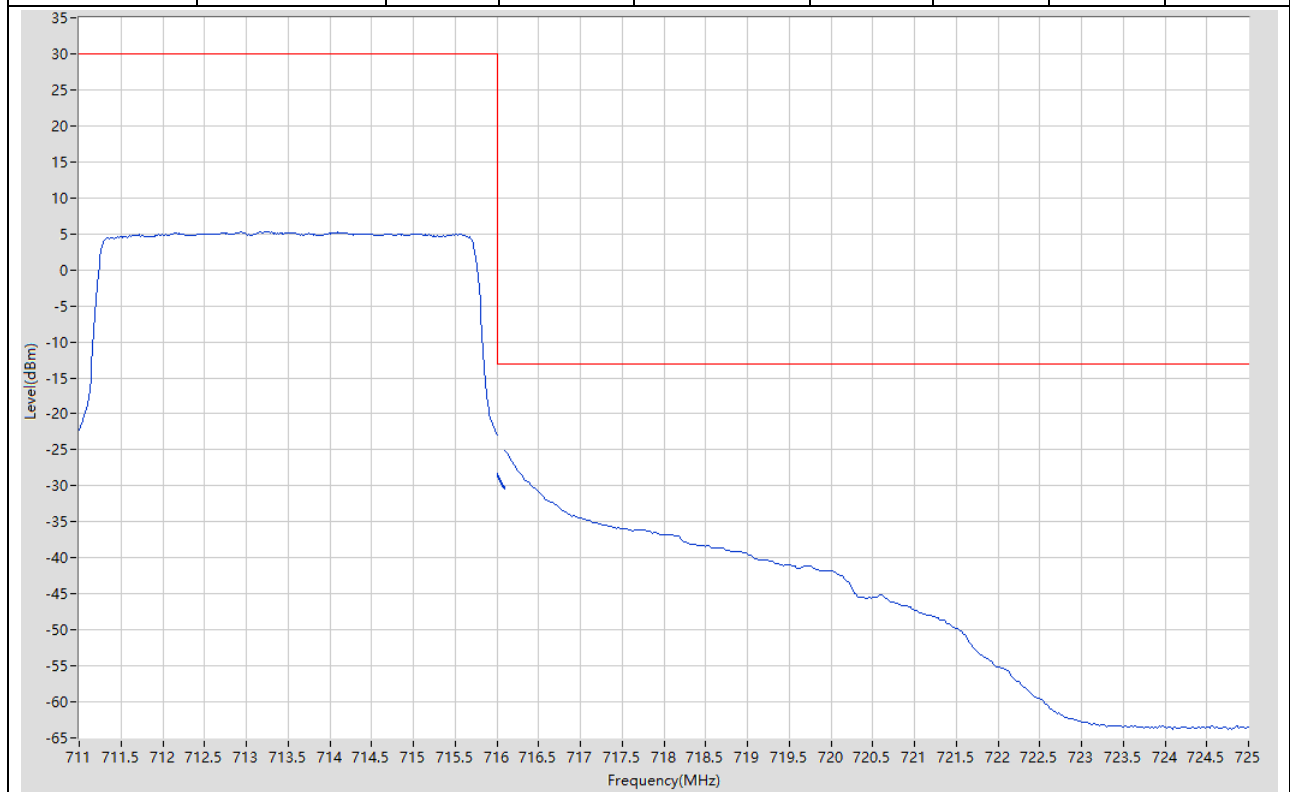
#### 4.23. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:23, Channel:23155, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 711                   | 716                  | 0.1       | RMS      | 715.663         | 20.03       | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716.001         | -17.5       | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -17.71      | -13         | Pass    | 401         |



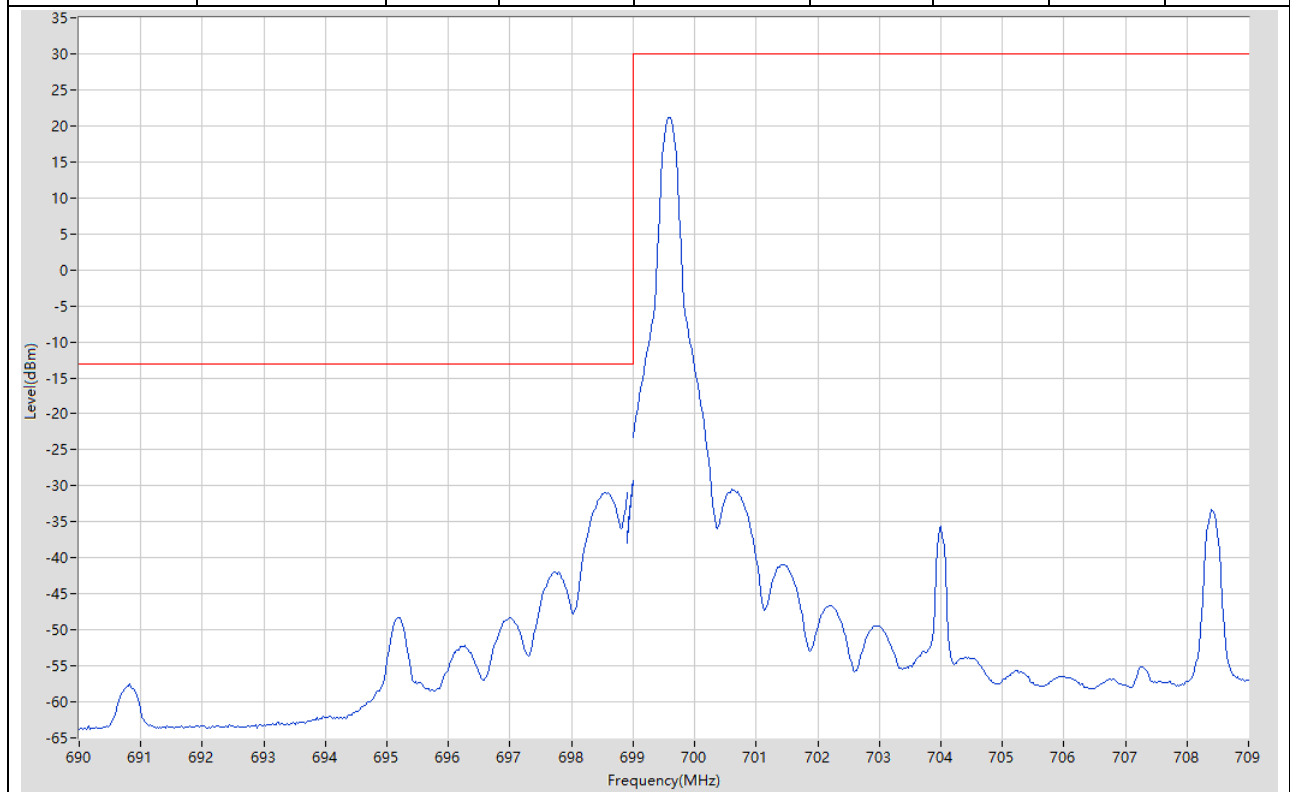
#### 4.24. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:23155, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 711                   | 716                  | 0.1       | RMS      | 713.263         | 5.33        | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716             | -28.23      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -25.11      | -13         | Pass    | 401         |



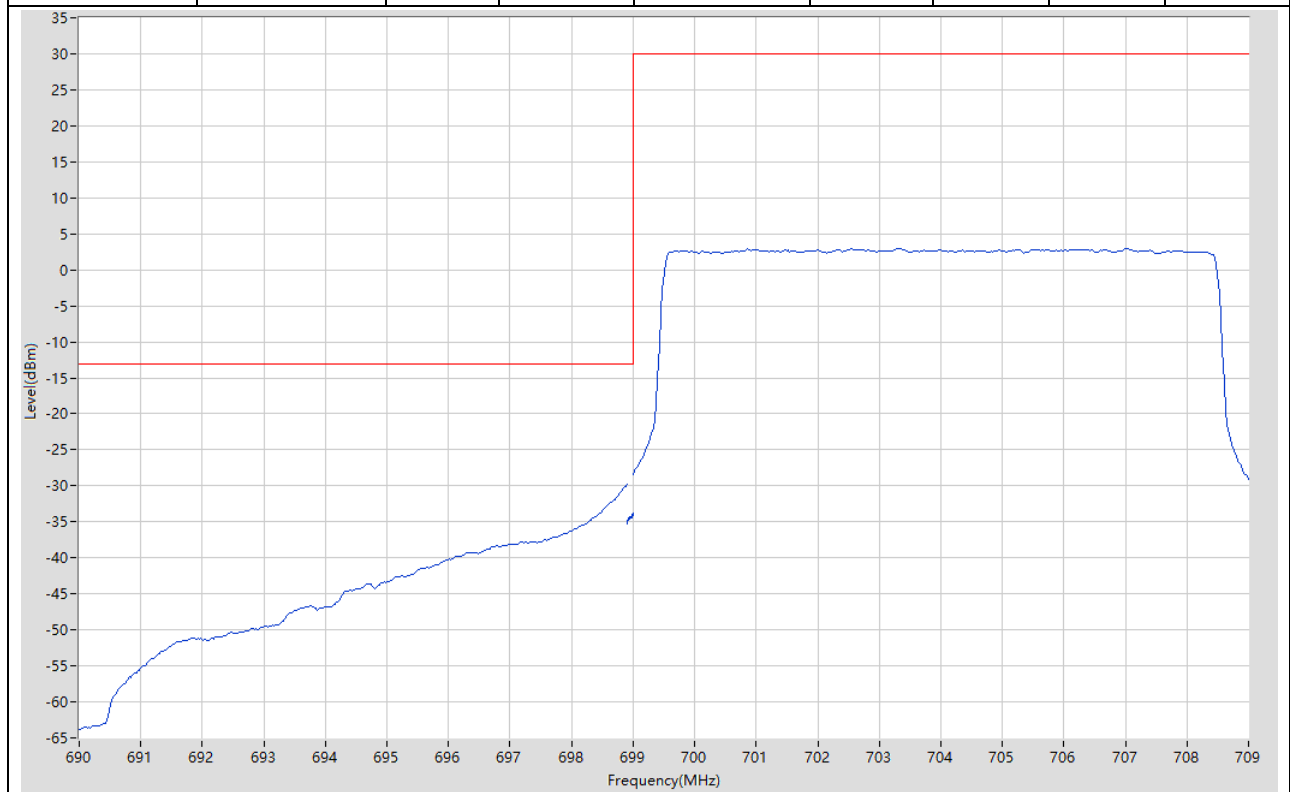
#### 4.25. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.589         | -30.92      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 698.999         | -29.24      | -13         | Pass    | 401         |
| 699                   | 709                  | 0.1       | RMS      | 699.6           | 21.11       | 30          | Pass    | 401         |



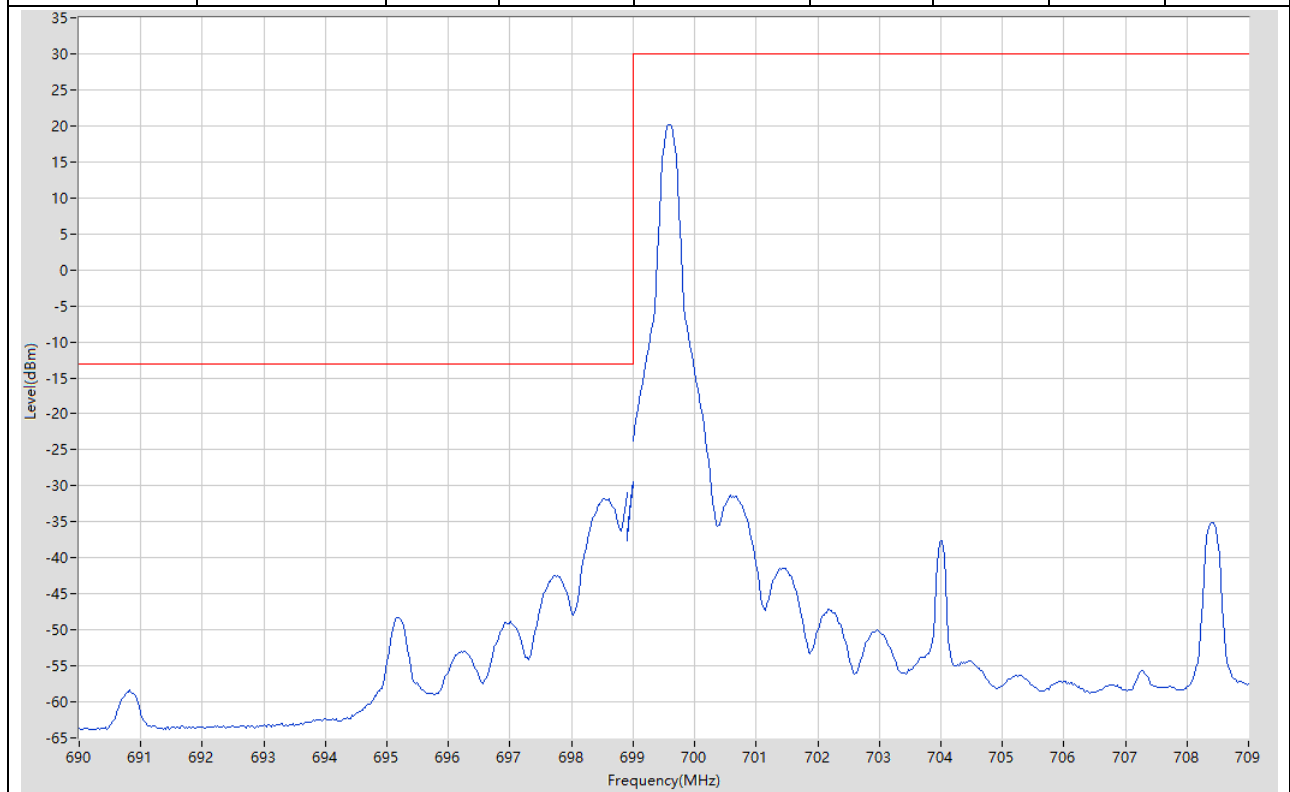
#### 4.26. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -29.79      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 699             | -33.73      | -13         | Pass    | 401         |
| 699                   | 709                  | 0.1       | RMS      | 703.3           | 2.98        | 30          | Pass    | 401         |



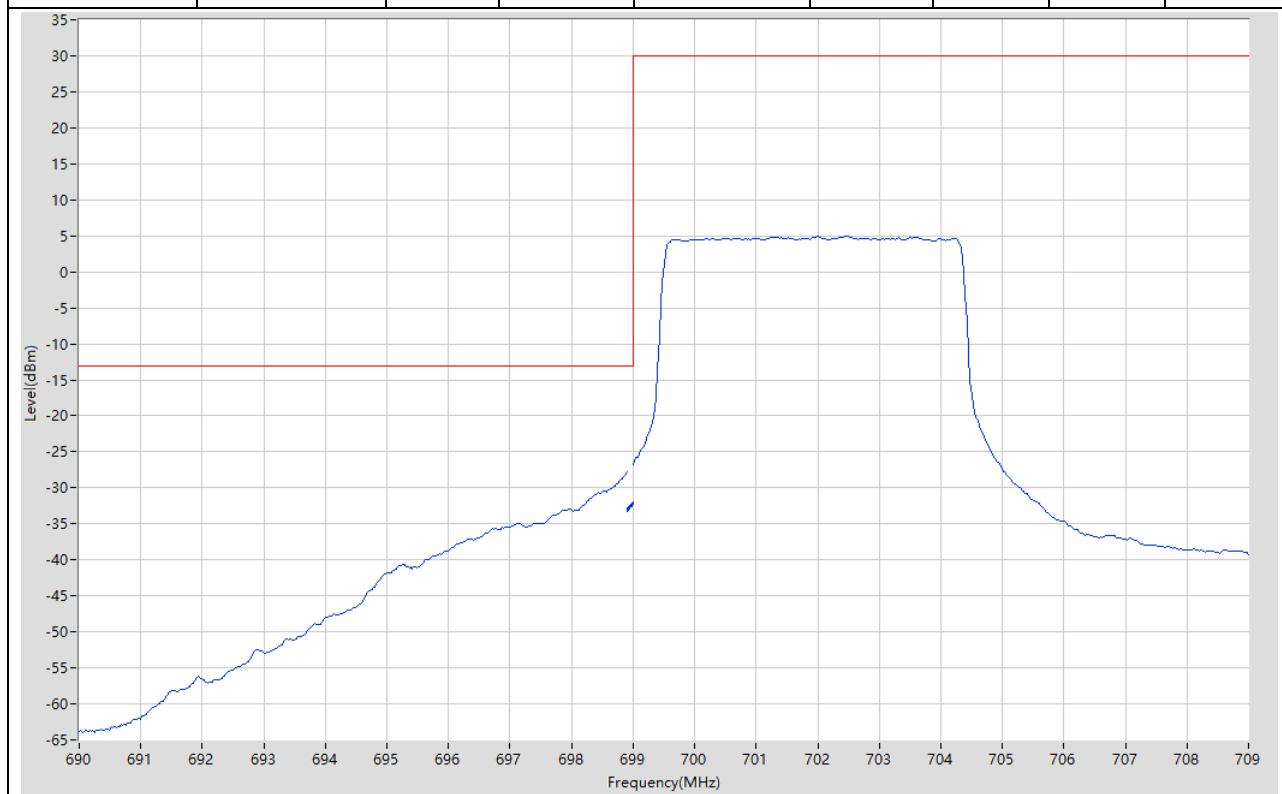
#### 4.27. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -30.98      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 699             | -29.37      | -13         | Pass    | 401         |
| 699                   | 709                  | 0.1       | RMS      | 699.575         | 20.17       | 30          | Pass    | 401         |



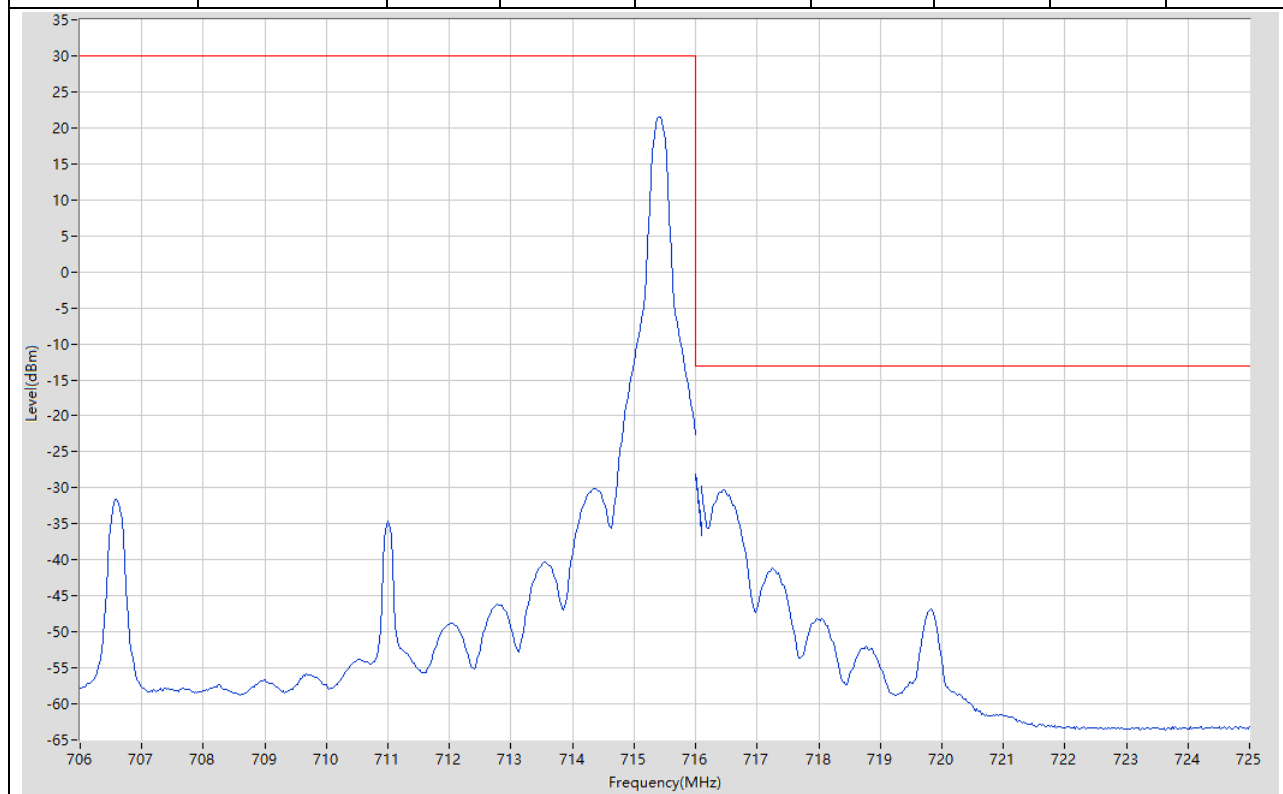
#### 4.28. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -27.8       | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 699             | -31.92      | -13         | Pass    | 401         |
| 699                   | 709                  | 0.1       | RMS      | 702.475         | 4.95        | 30          | Pass    | 401         |



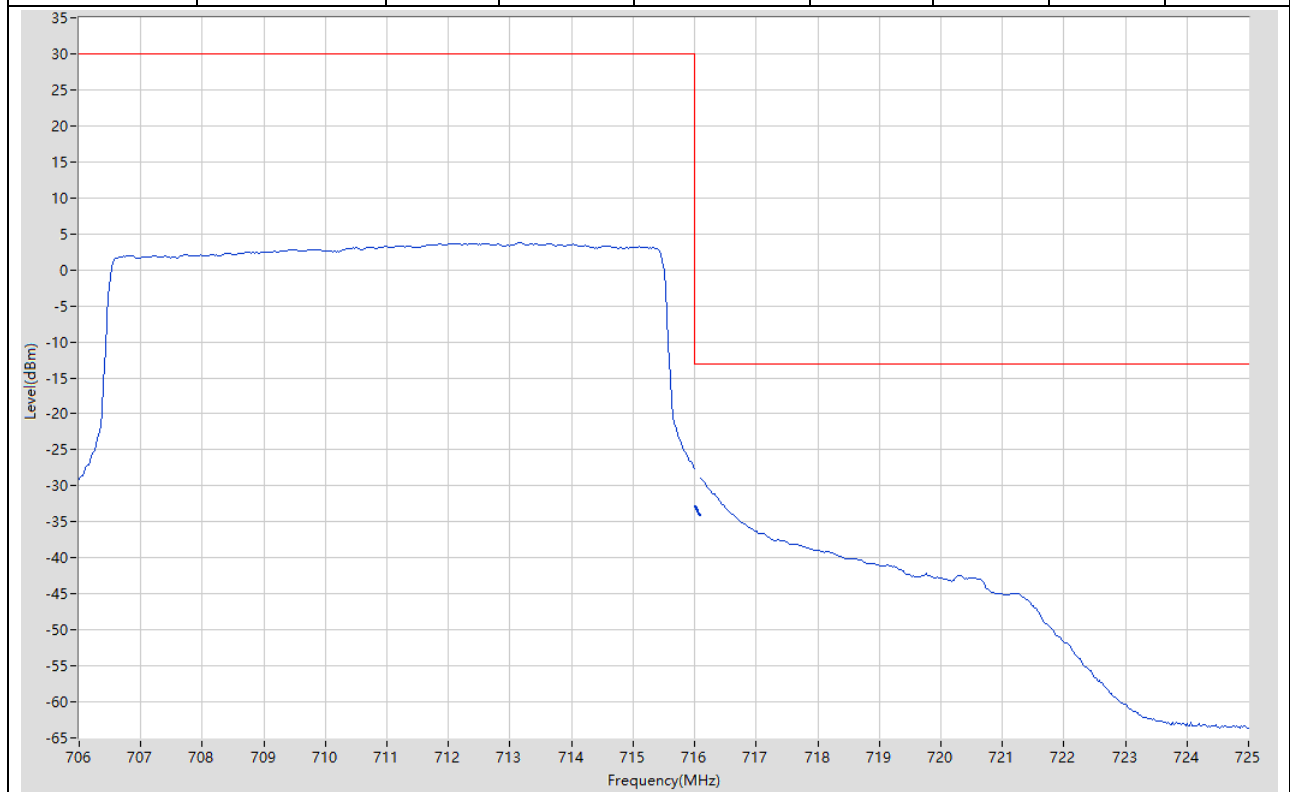
#### 4.29. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 706                   | 716                  | 0.1       | RMS      | 715.4           | 21.48       | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716             | -28.15      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -29.72      | -13         | Pass    | 401         |



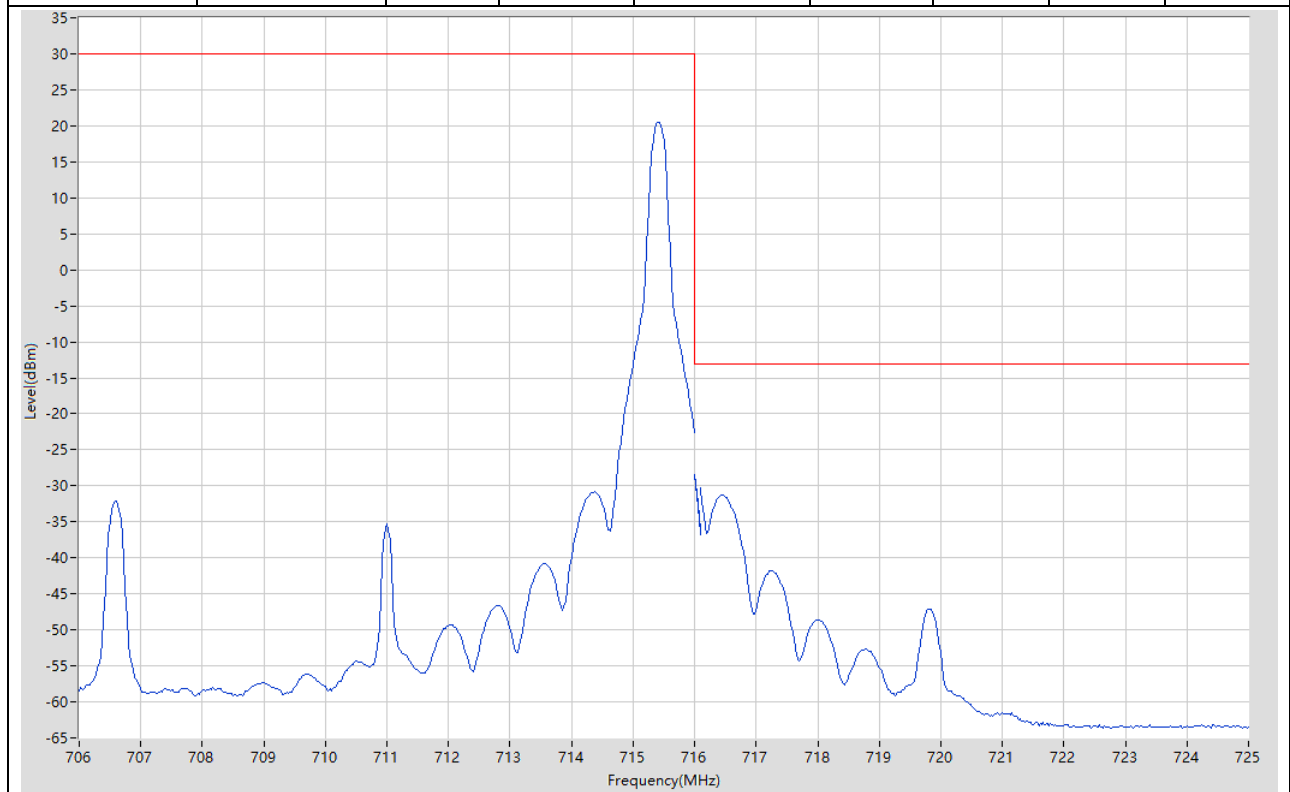
#### 4.30. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 706                   | 716                  | 0.1       | RMS      | 713.125         | 3.78        | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716             | -32.73      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -28.9       | -13         | Pass    | 401         |



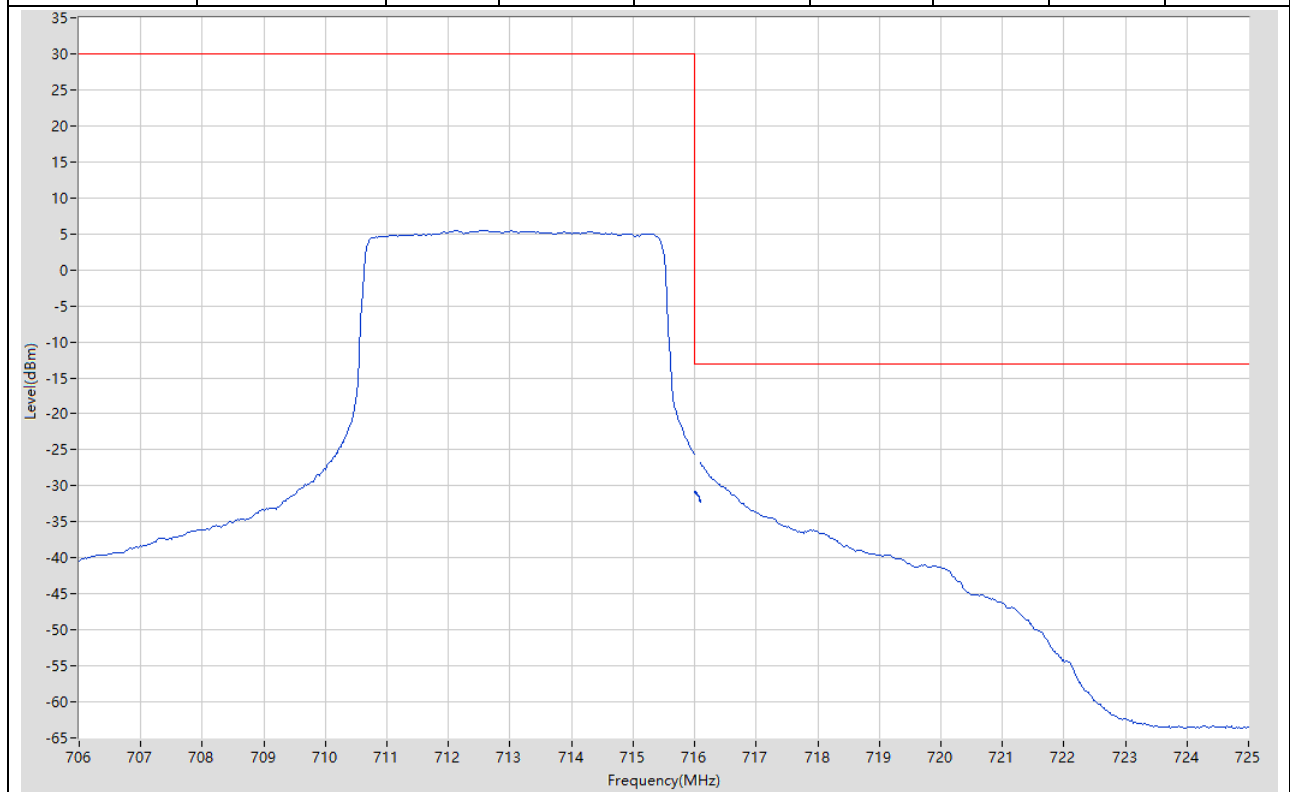
#### 4.31. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:31, Channel:23130, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 706                   | 716                  | 0.1       | RMS      | 715.4           | 20.49       | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716.001         | -28.48      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -30.21      | -13         | Pass    | 401         |



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

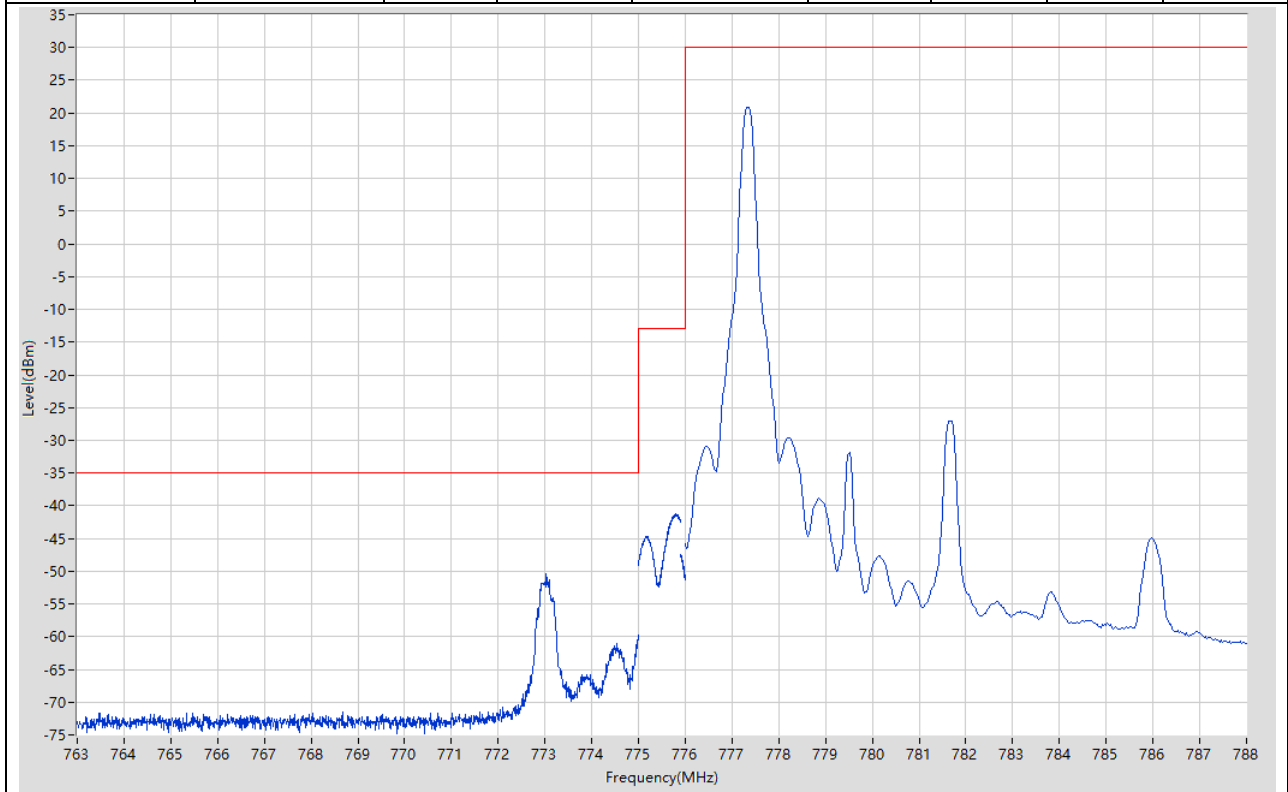
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 706                   | 716                  | 0.1       | RMS      | 712.525         | 5.49        | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716.001         | -30.75      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -26.77      | -13         | Pass    | 401         |



## 5. LTE\_Band13

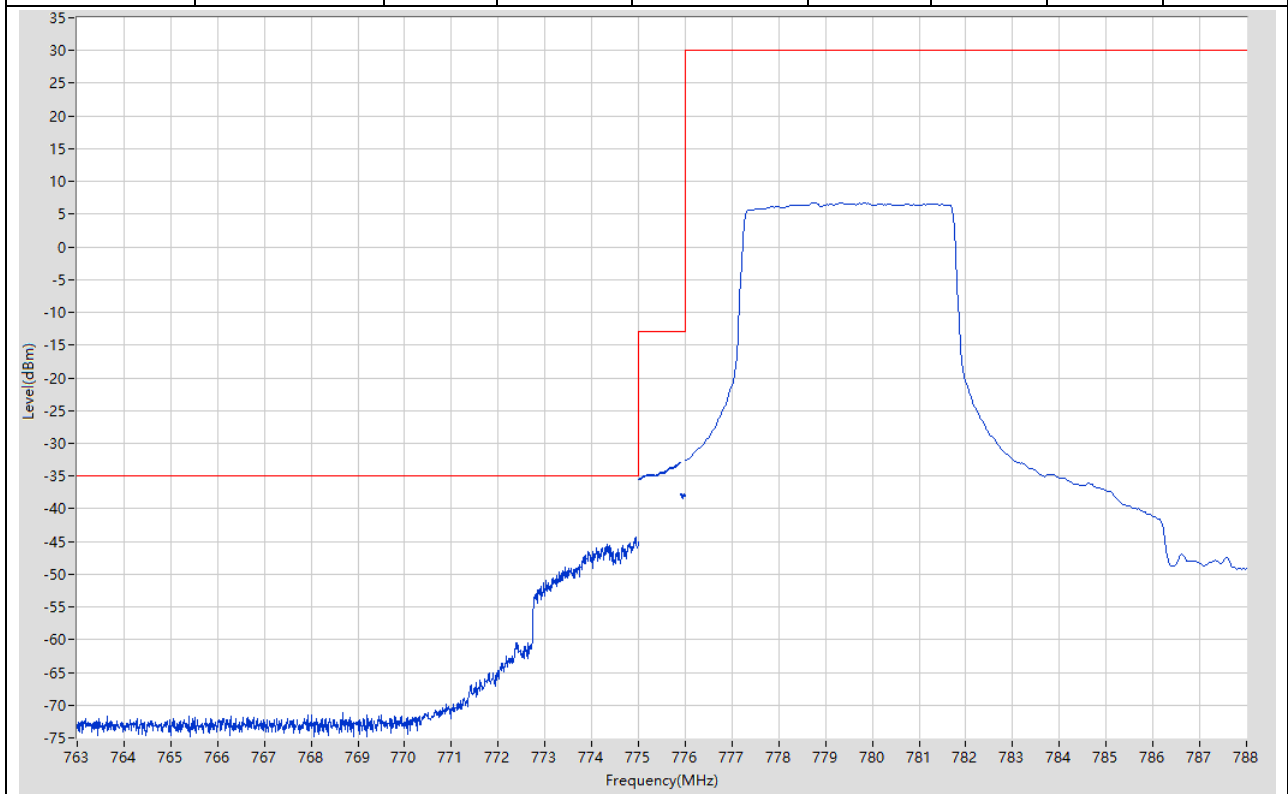
### 5.1. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:23205, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 763                   | 775                  | 0.01      | RMS      | 773.03          | -50.37      | -35         | Pass    | 1201        |
| 775                   | 775.9                | 0.1       | RMS      | 775.799         | -41.27      | -13         | Pass    | 401         |
| 775.9                 | 776                  | 0.03      | RMS      | 775.9           | -47.39      | -13         | Pass    | 401         |
| 776                   | 788                  | 0.1       | RMS      | 777.35          | 20.88       | 30          | Pass    | 401         |



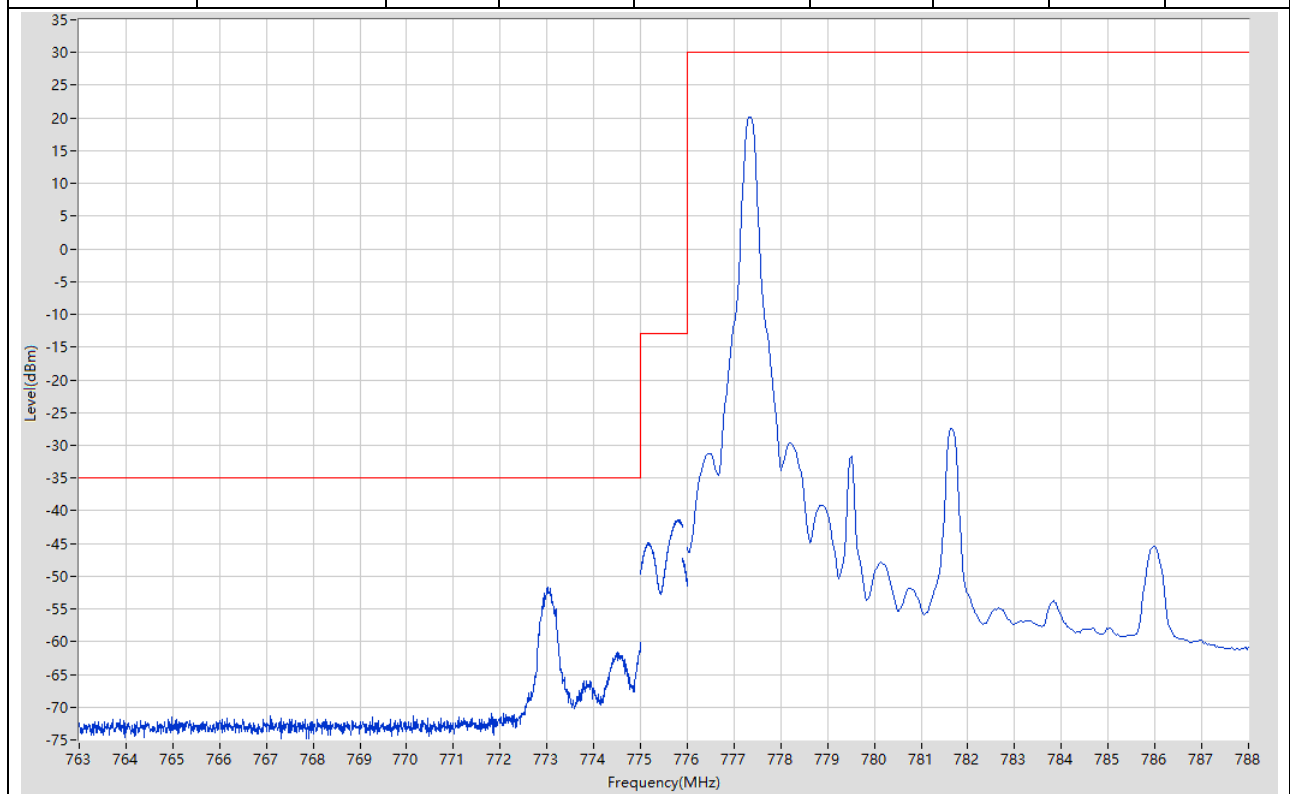
## 5.2. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:23205, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 763                   | 775                  | 0.01      | RMS      | 774.95          | -44.42      | -35         | Pass    | 1201        |
| 775                   | 775.9                | 0.1       | RMS      | 775.9           | -32.91      | -13         | Pass    | 401         |
| 775.9                 | 776                  | 0.03      | RMS      | 775.976         | -37.67      | -13         | Pass    | 401         |
| 776                   | 788                  | 0.1       | RMS      | 778.76          | 6.79        | 30          | Pass    | 401         |



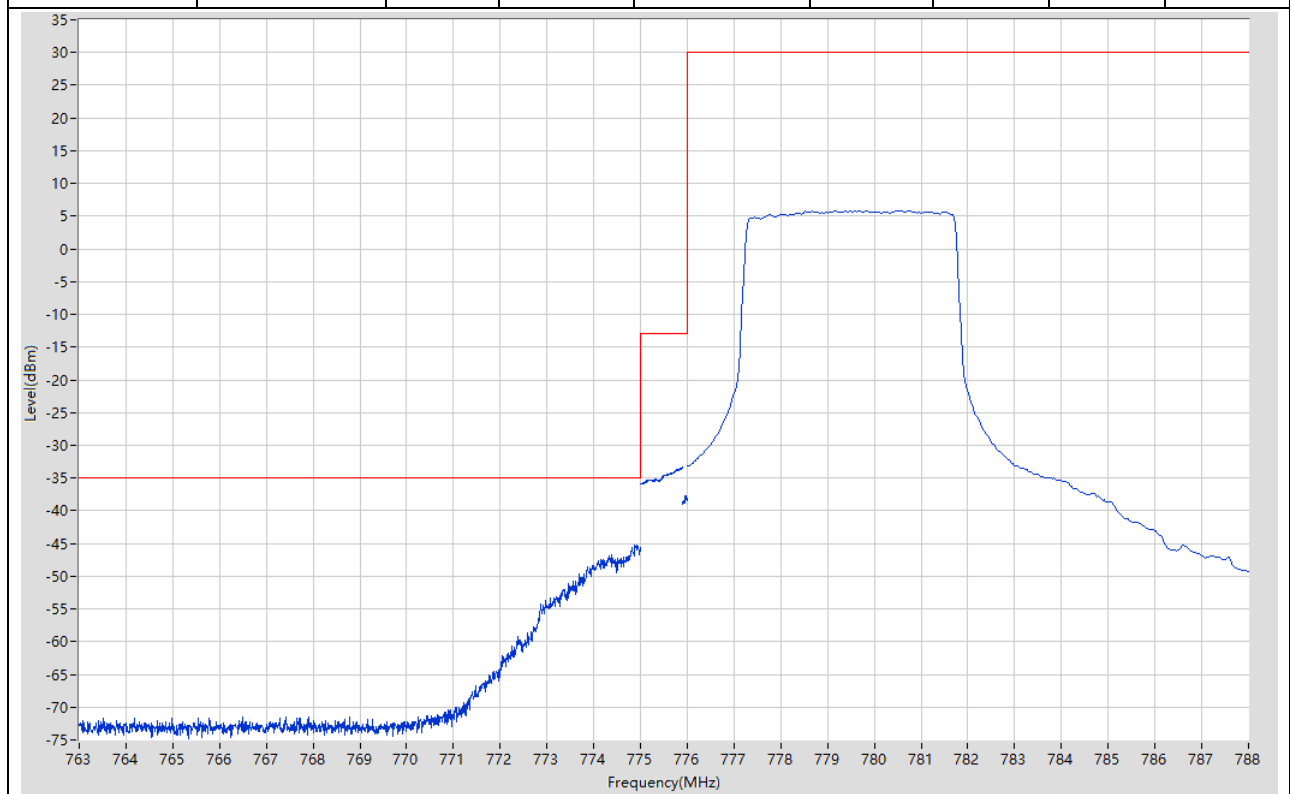
### 5.3. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:23205, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 763                   | 775                  | 0.01      | RMS      | 773.01          | -51.71      | -35         | Pass    | 1201        |
| 775                   | 775.9                | 0.1       | RMS      | 775.792         | -41.38      | -13         | Pass    | 401         |
| 775.9                 | 776                  | 0.03      | RMS      | 775.901         | -47.35      | -13         | Pass    | 401         |
| 776                   | 788                  | 0.1       | RMS      | 777.35          | 20.12       | 30          | Pass    | 401         |



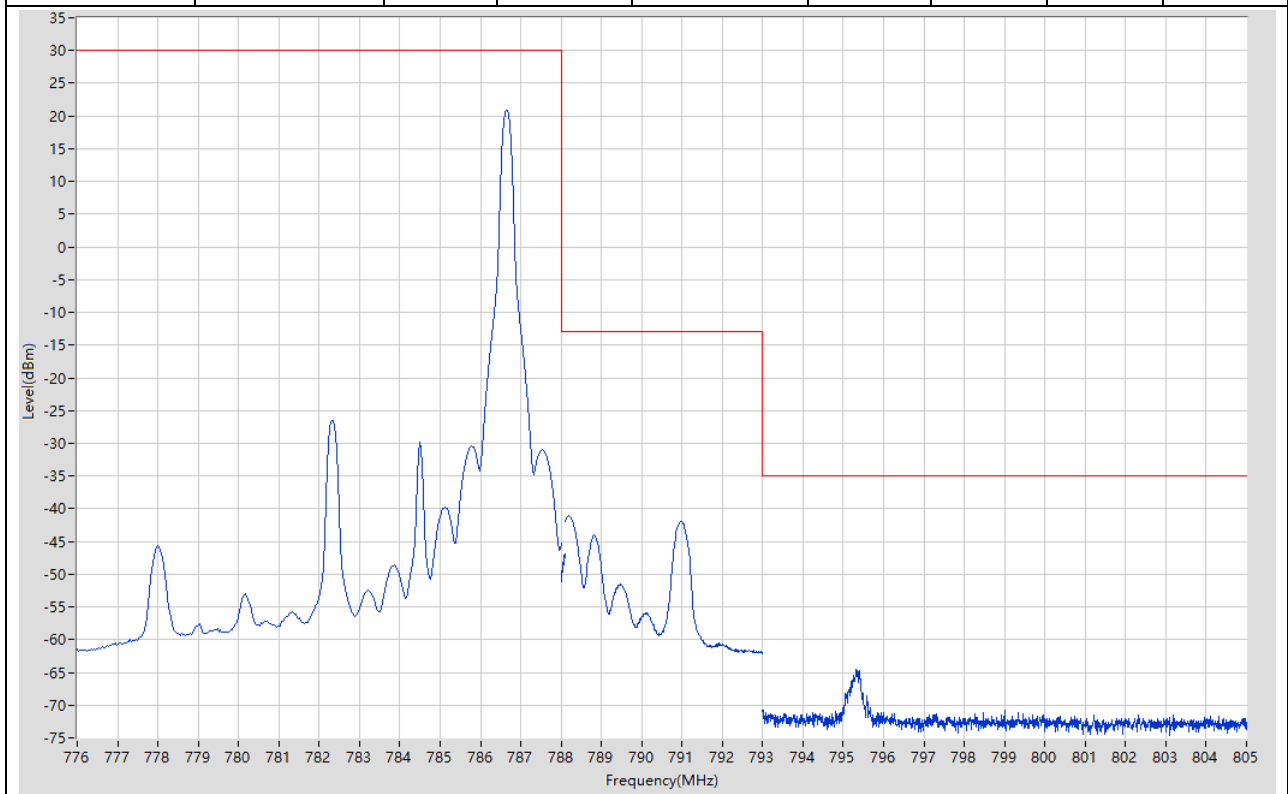
#### 5.4. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:23205, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 763                   | 775                  | 0.01      | RMS      | 774.88          | -45.29      | -35         | Pass    | 1201        |
| 775                   | 775.9                | 0.1       | RMS      | 775.9           | -33.36      | -13         | Pass    | 401         |
| 775.9                 | 776                  | 0.03      | RMS      | 775.965         | -37.64      | -13         | Pass    | 401         |
| 776                   | 788                  | 0.1       | RMS      | 780.5           | 5.84        | 30          | Pass    | 401         |



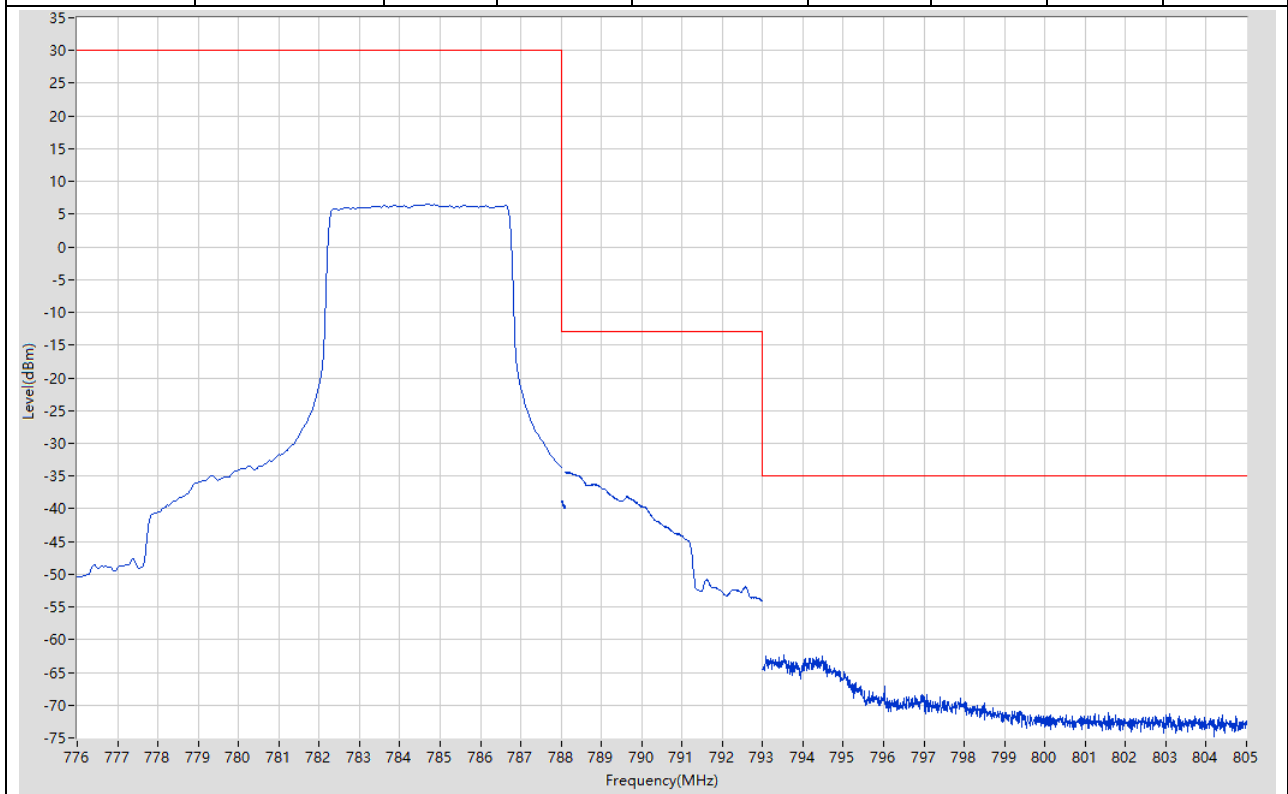
### 5.5. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:23255, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 776                   | 788                  | 0.1       | RMS      | 786.65          | 20.87       | 30          | Pass    | 401         |
| 788                   | 788.1                | 0.03      | RMS      | 788.098         | -46.87      | -13         | Pass    | 401         |
| 788.1                 | 793                  | 0.1       | RMS      | 788.186         | -41.03      | -13         | Pass    | 401         |
| 793                   | 805                  | 0.01      | RMS      | 795.31          | -64.48      | -35         | Pass    | 1201        |



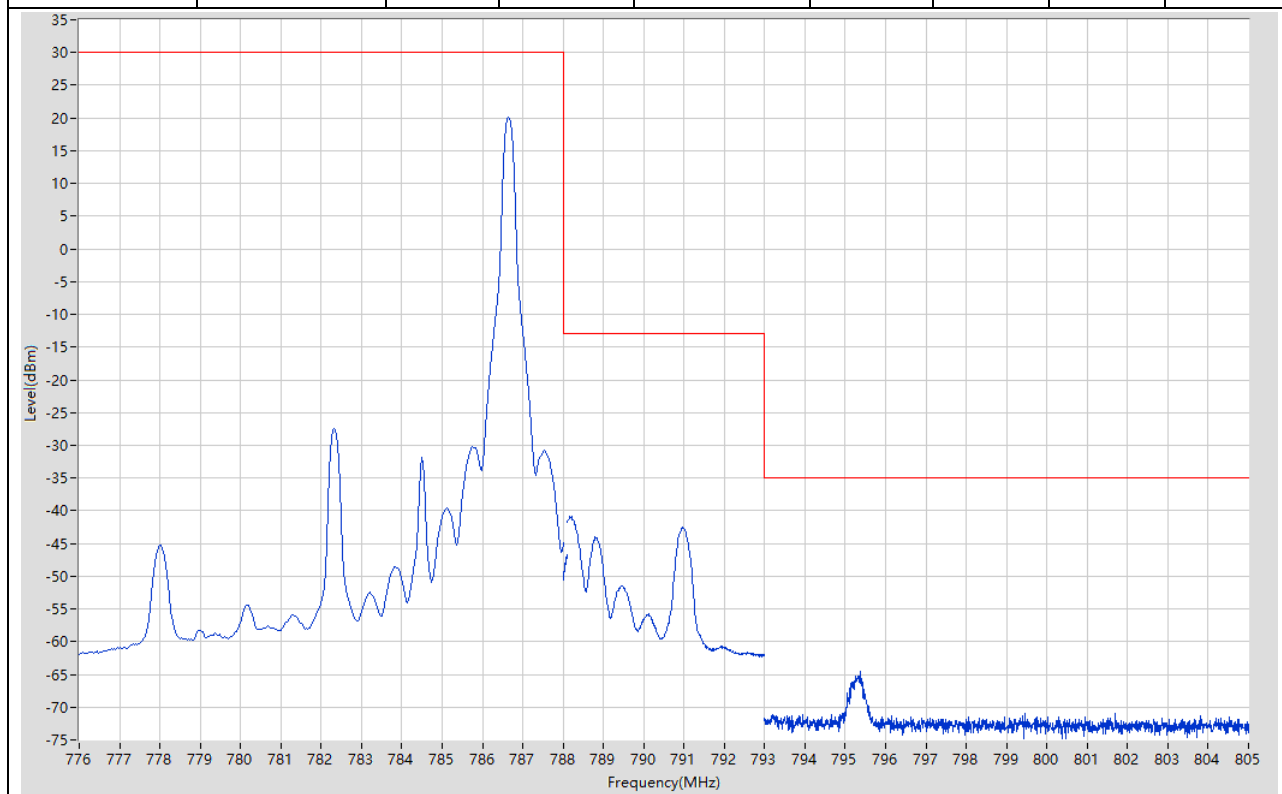
## 5.6. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:23255, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 776                   | 788                  | 0.1       | RMS      | 784.7           | 6.57        | 30          | Pass    | 401         |
| 788                   | 788.1                | 0.03      | RMS      | 788             | -38.82      | -13         | Pass    | 401         |
| 788.1                 | 793                  | 0.1       | RMS      | 788.1           | -34.34      | -13         | Pass    | 401         |
| 793                   | 805                  | 0.01      | RMS      | 793.54          | -62.34      | -35         | Pass    | 1201        |



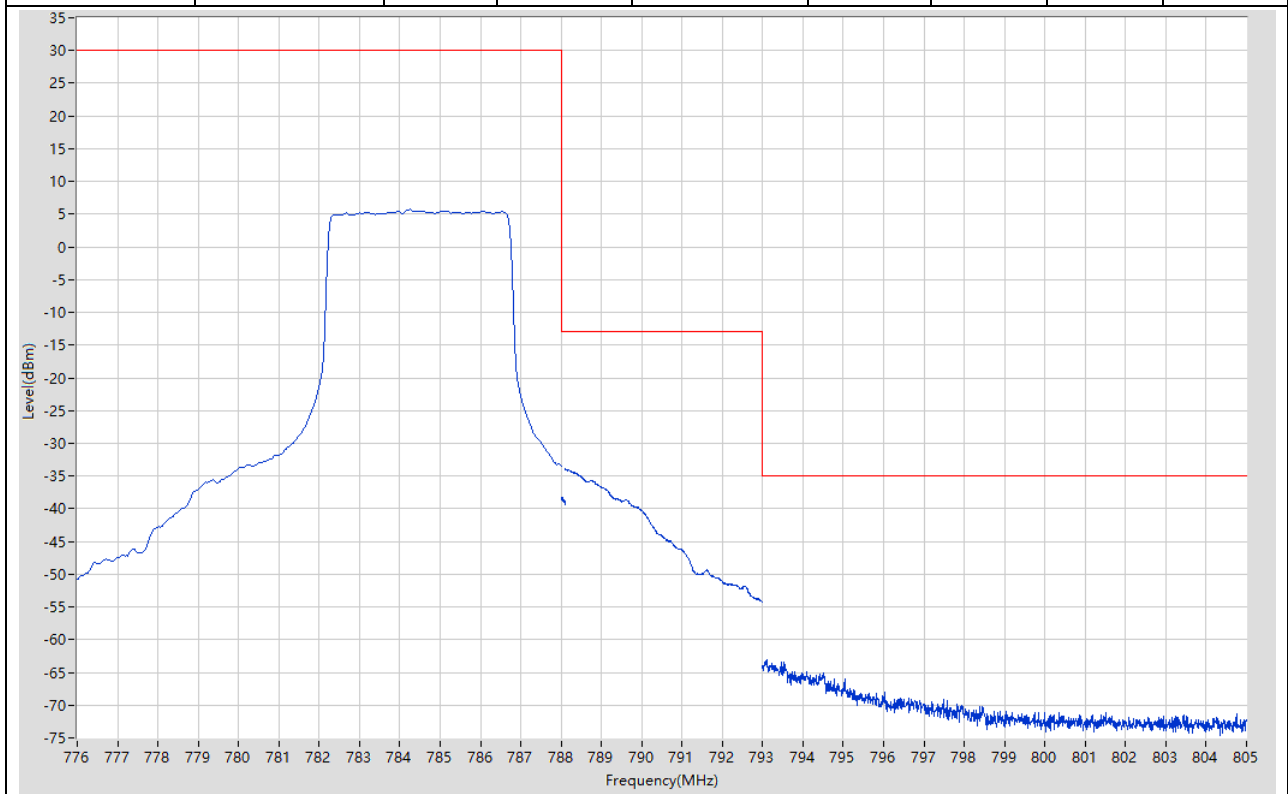
### 5.7. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:23255, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 776                   | 788                  | 0.1       | RMS      | 786.65          | 20.08       | 30          | Pass    | 401         |
| 788                   | 788.1                | 0.03      | RMS      | 788.1           | -46.74      | -13         | Pass    | 401         |
| 788.1                 | 793                  | 0.1       | RMS      | 788.21          | -40.92      | -13         | Pass    | 401         |
| 793                   | 805                  | 0.01      | RMS      | 795.36          | -64.47      | -35         | Pass    | 1201        |



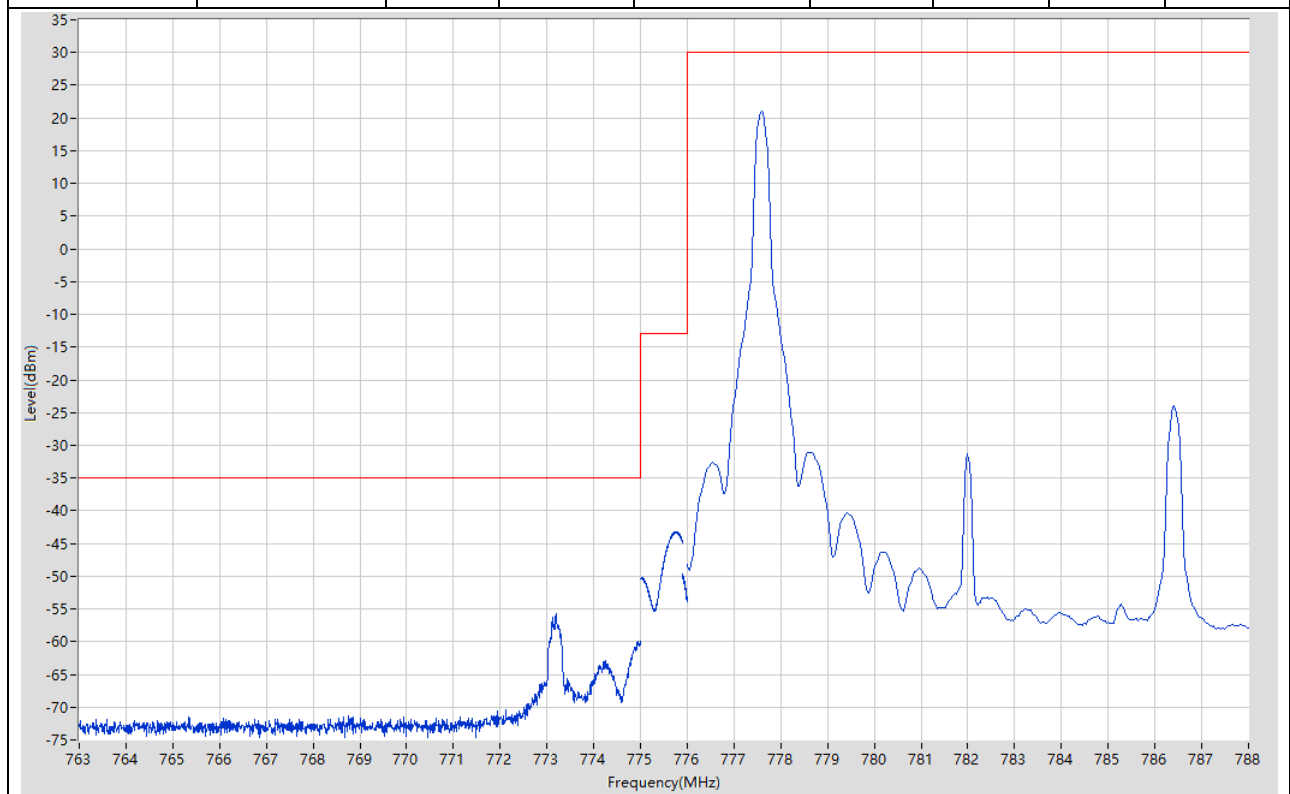
**5.8. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:23255, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 776                   | 788                  | 0.1       | RMS      | 784.25          | 5.74        | 30          | Pass    | 401         |
| 788                   | 788.1                | 0.03      | RMS      | 788.028         | -38.29      | -13         | Pass    | 401         |
| 788.1                 | 793                  | 0.1       | RMS      | 788.1           | -33.82      | -13         | Pass    | 401         |
| 793                   | 805                  | 0.01      | RMS      | 793.11          | -63.15      | -35         | Pass    | 1201        |



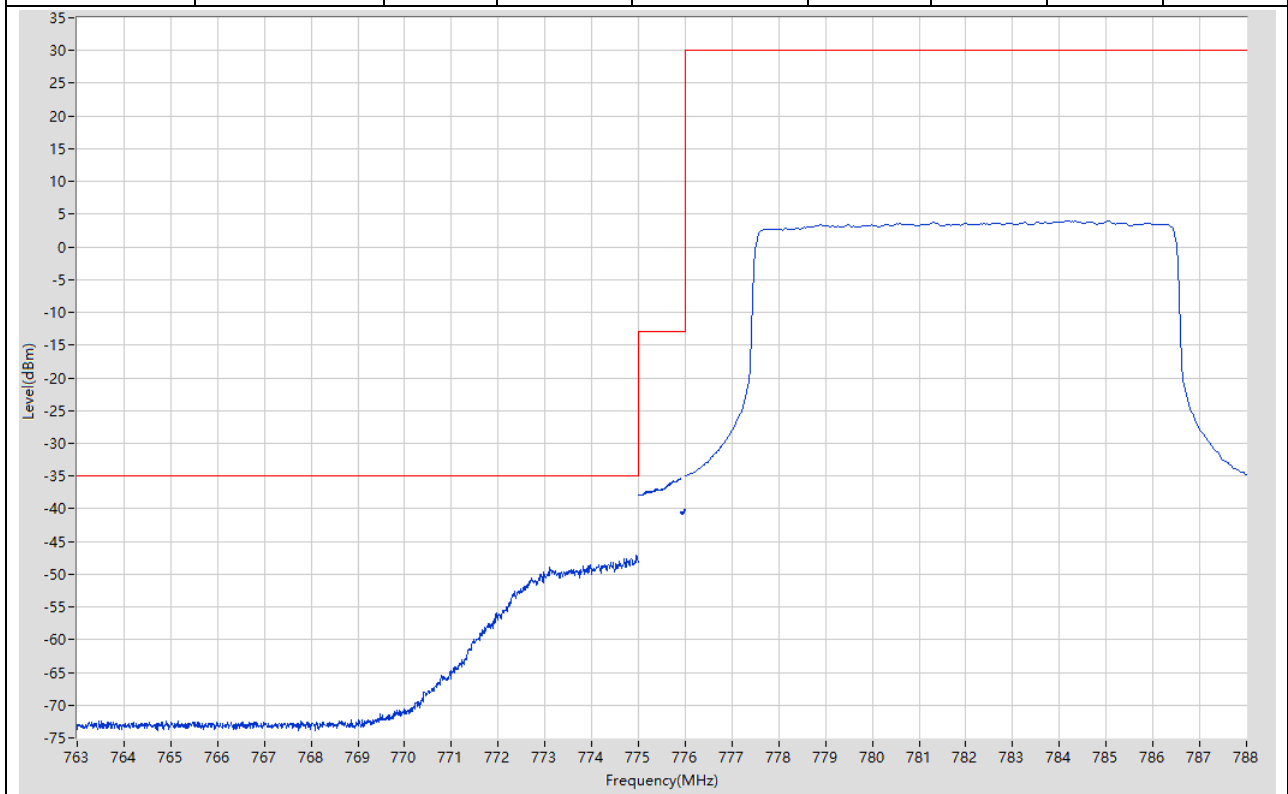
### 5.9. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 763                   | 775                  | 0.01      | RMS      | 773.19          | -55.67      | -35         | Pass    | 1201        |
| 775                   | 775.9                | 0.1       | RMS      | 775.756         | -43.17      | -13         | Pass    | 401         |
| 775.9                 | 776                  | 0.03      | RMS      | 775.901         | -49.64      | -13         | Pass    | 401         |
| 776                   | 788                  | 0.1       | RMS      | 777.59          | 21.12       | 30          | Pass    | 401         |



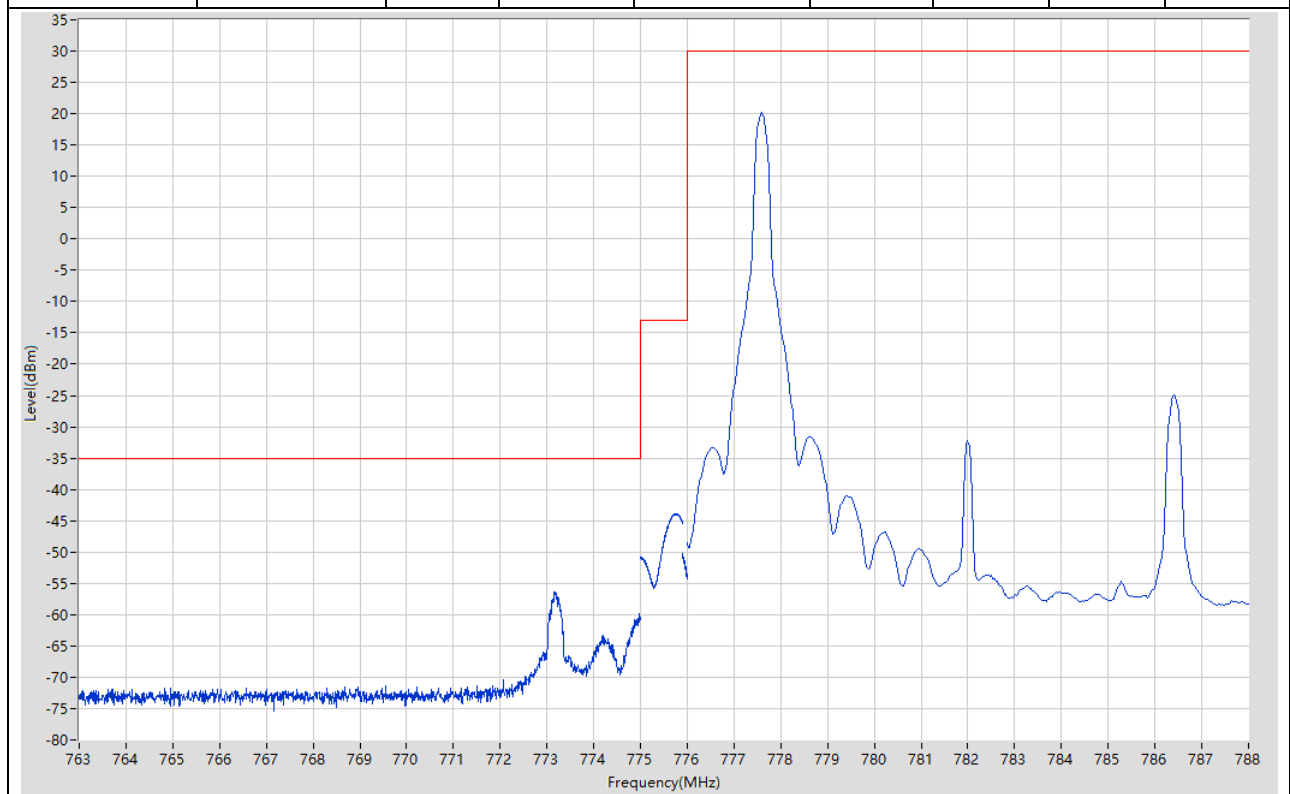
**5.10. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 763                   | 775                  | 0.01      | RMS      | 774.96          | -47.18      | -35         | Pass    | 1201        |
| 775                   | 775.9                | 0.1       | RMS      | 775.9           | -35.35      | -13         | Pass    | 401         |
| 775.9                 | 776                  | 0.03      | RMS      | 775.988         | -40.08      | -13         | Pass    | 401         |
| 776                   | 788                  | 0.1       | RMS      | 784.16          | 4           | 30          | Pass    | 401         |



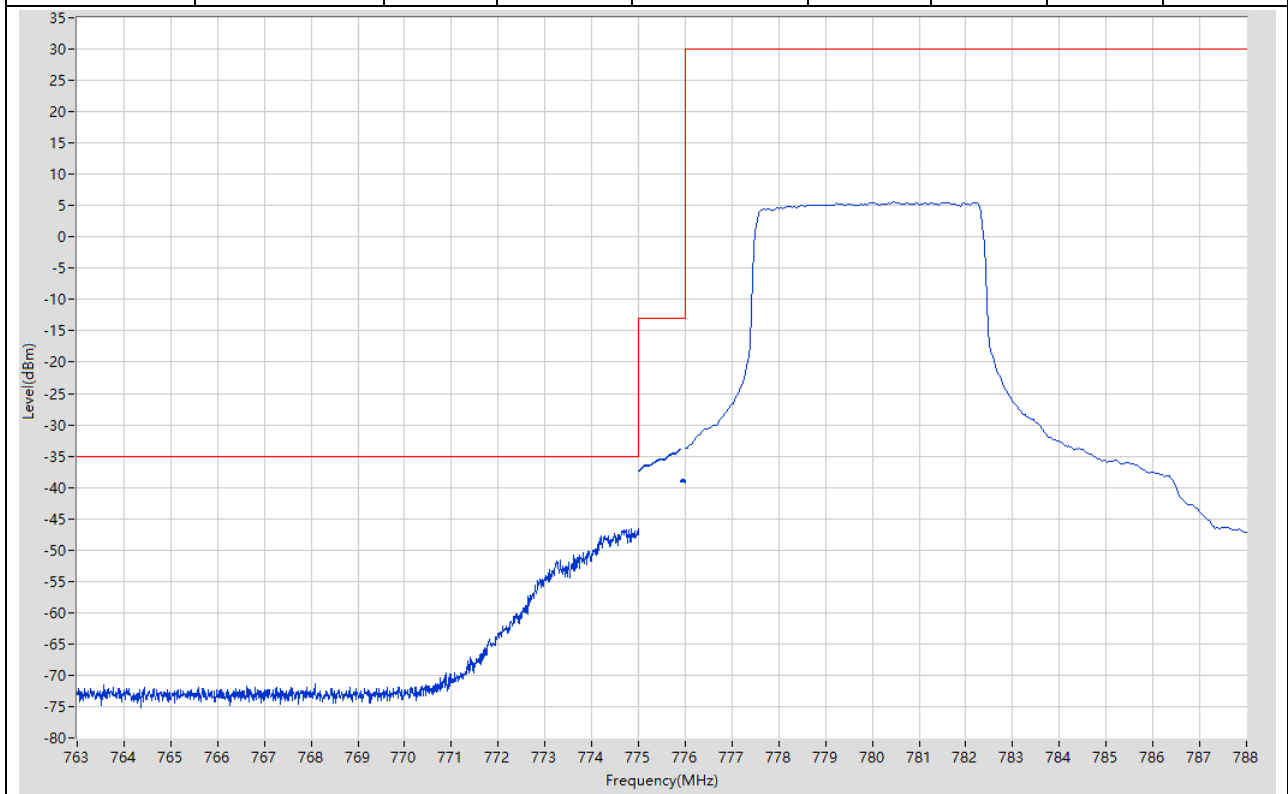
### 5.11. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 763                   | 775                  | 0.01      | RMS      | 773.16          | -56.33      | -35         | Pass    | 1201        |
| 775                   | 775.9                | 0.1       | RMS      | 775.758         | -43.81      | -13         | Pass    | 401         |
| 775.9                 | 776                  | 0.03      | RMS      | 775.901         | -50.27      | -13         | Pass    | 401         |
| 776                   | 788                  | 0.1       | RMS      | 777.59          | 20.15       | 30          | Pass    | 401         |



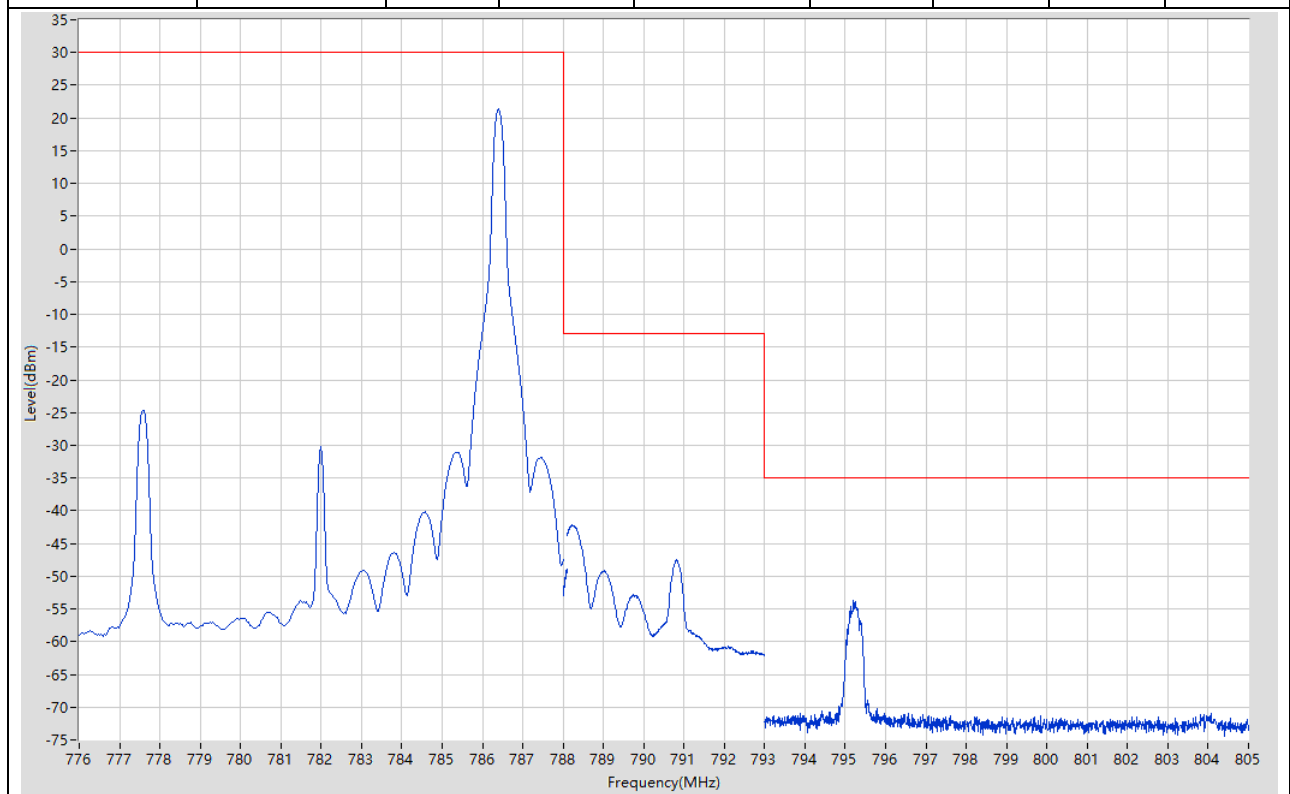
**5.12. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 763                   | 775                  | 0.01      | RMS      | 774.99          | -46.52      | -35         | Pass    | 1201        |
| 775                   | 775.9                | 0.1       | RMS      | 775.893         | -33.84      | -13         | Pass    | 401         |
| 775.9                 | 776                  | 0.03      | RMS      | 775.957         | -38.71      | -13         | Pass    | 401         |
| 776                   | 788                  | 0.1       | RMS      | 780.47          | 5.59        | 30          | Pass    | 401         |



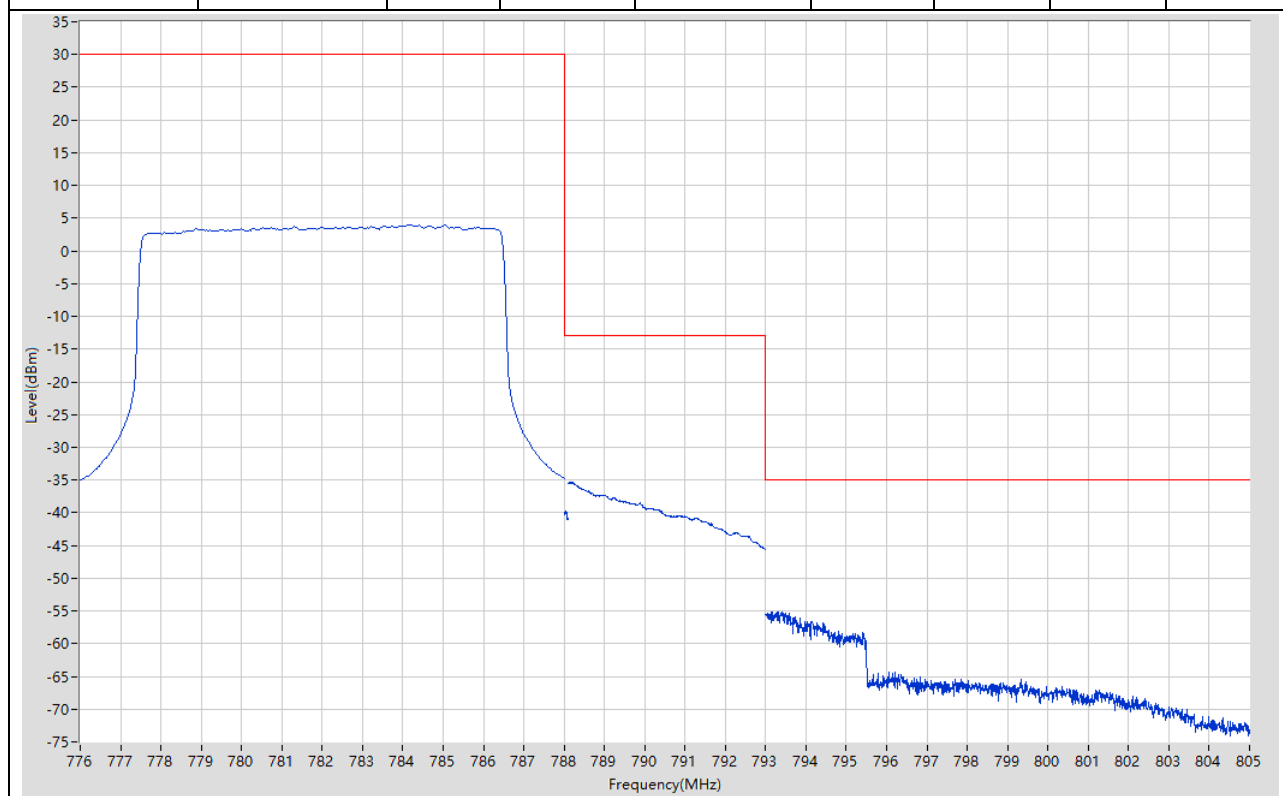
**5.13. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:13, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 776                   | 788                  | 0.1       | RMS      | 786.41          | 21.35       | 30          | Pass    | 401         |
| 788                   | 788.1                | 0.03      | RMS      | 788.097         | -48.87      | -13         | Pass    | 401         |
| 788.1                 | 793                  | 0.1       | RMS      | 788.235         | -42.1       | -13         | Pass    | 401         |
| 793                   | 805                  | 0.01      | RMS      | 795.19          | -53.68      | -35         | Pass    | 1201        |



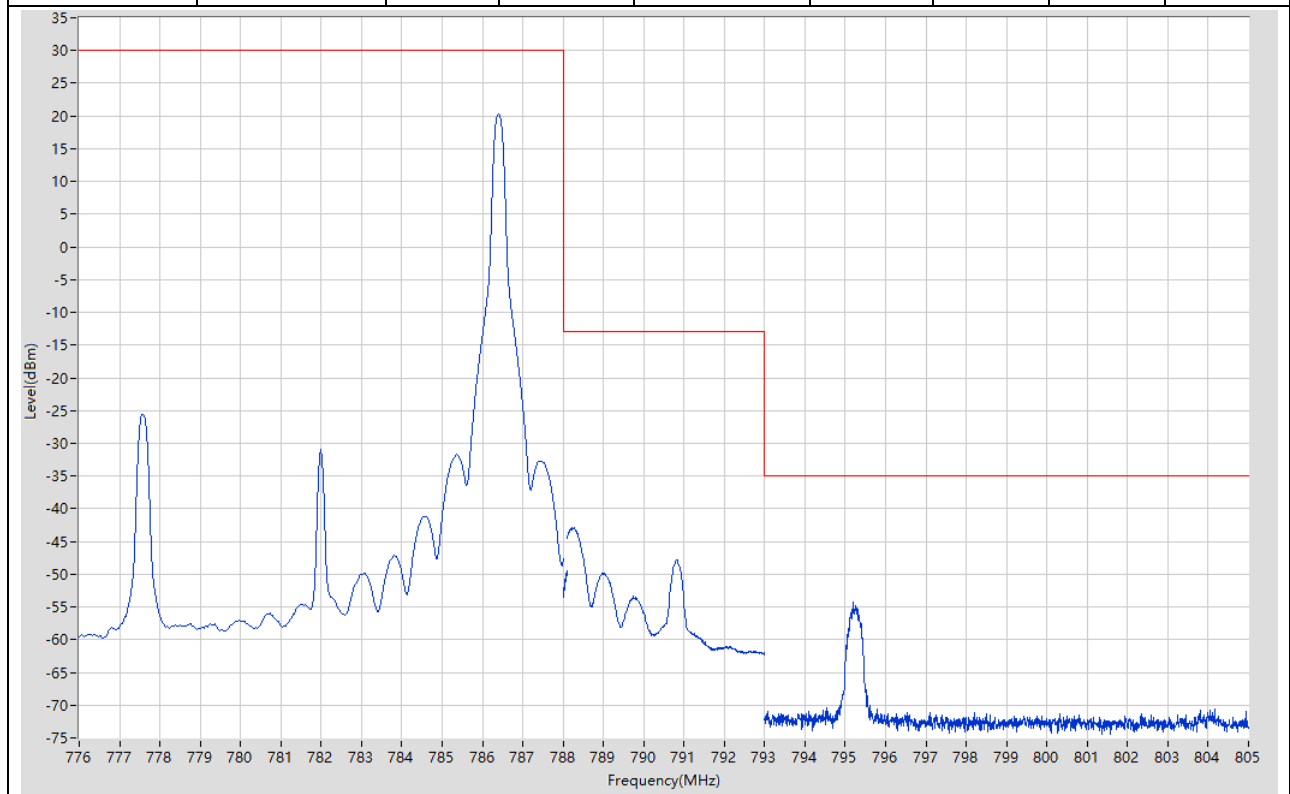
#### 5.14. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 776                   | 788                  | 0.1       | RMS      | 785.03          | 3.98        | 30          | Pass    | 401         |
| 788                   | 788.1                | 0.03      | RMS      | 788.046         | -39.74      | -13         | Pass    | 401         |
| 788.1                 | 793                  | 0.1       | RMS      | 788.186         | -35.34      | -13         | Pass    | 401         |
| 793                   | 805                  | 0.01      | RMS      | 793.29          | -55.11      | -35         | Pass    | 1201        |



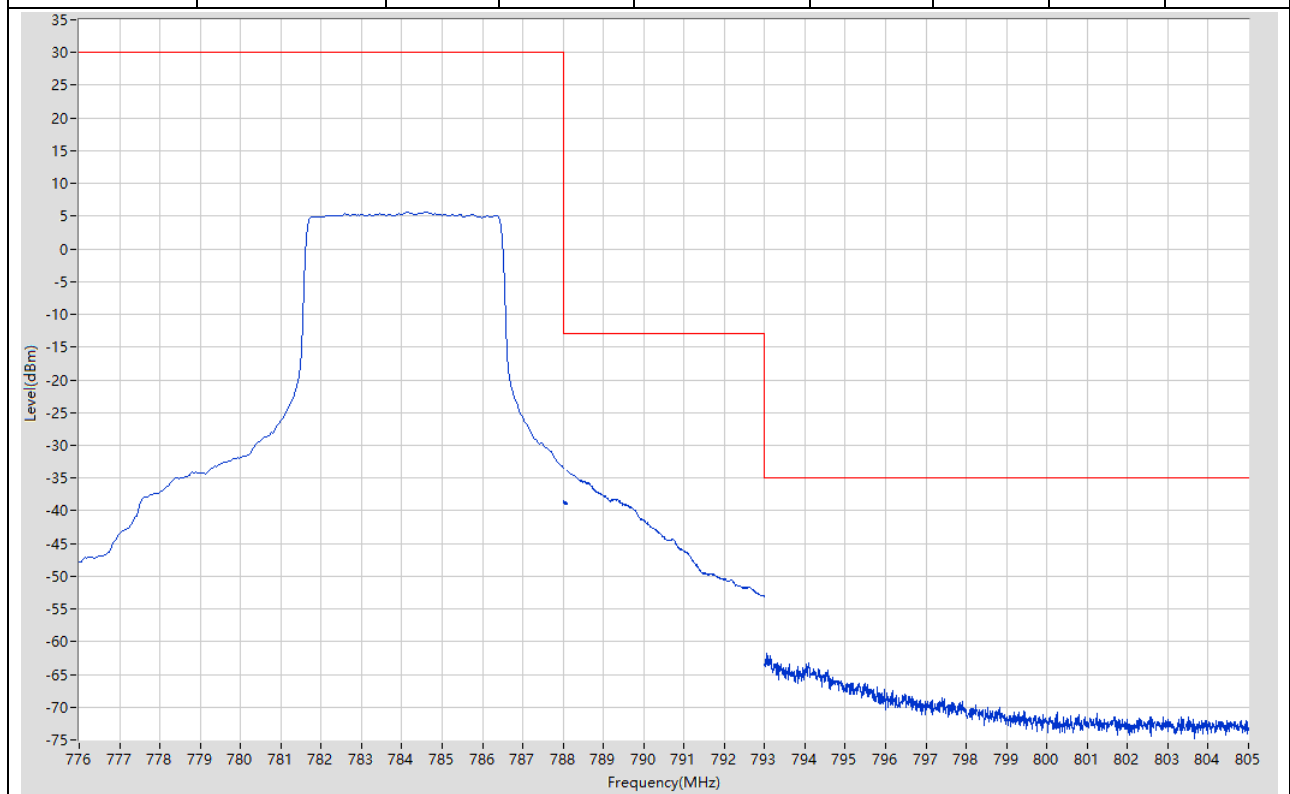
**5.15. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:15, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 776                   | 788                  | 0.1       | RMS      | 786.41          | 20.37       | 30          | Pass    | 401         |
| 788                   | 788.1                | 0.03      | RMS      | 788.1           | -49.49      | -13         | Pass    | 401         |
| 788.1                 | 793                  | 0.1       | RMS      | 788.235         | -42.86      | -13         | Pass    | 401         |
| 793                   | 805                  | 0.01      | RMS      | 795.19          | -54.22      | -35         | Pass    | 1201        |



**5.16. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:HIGH)**

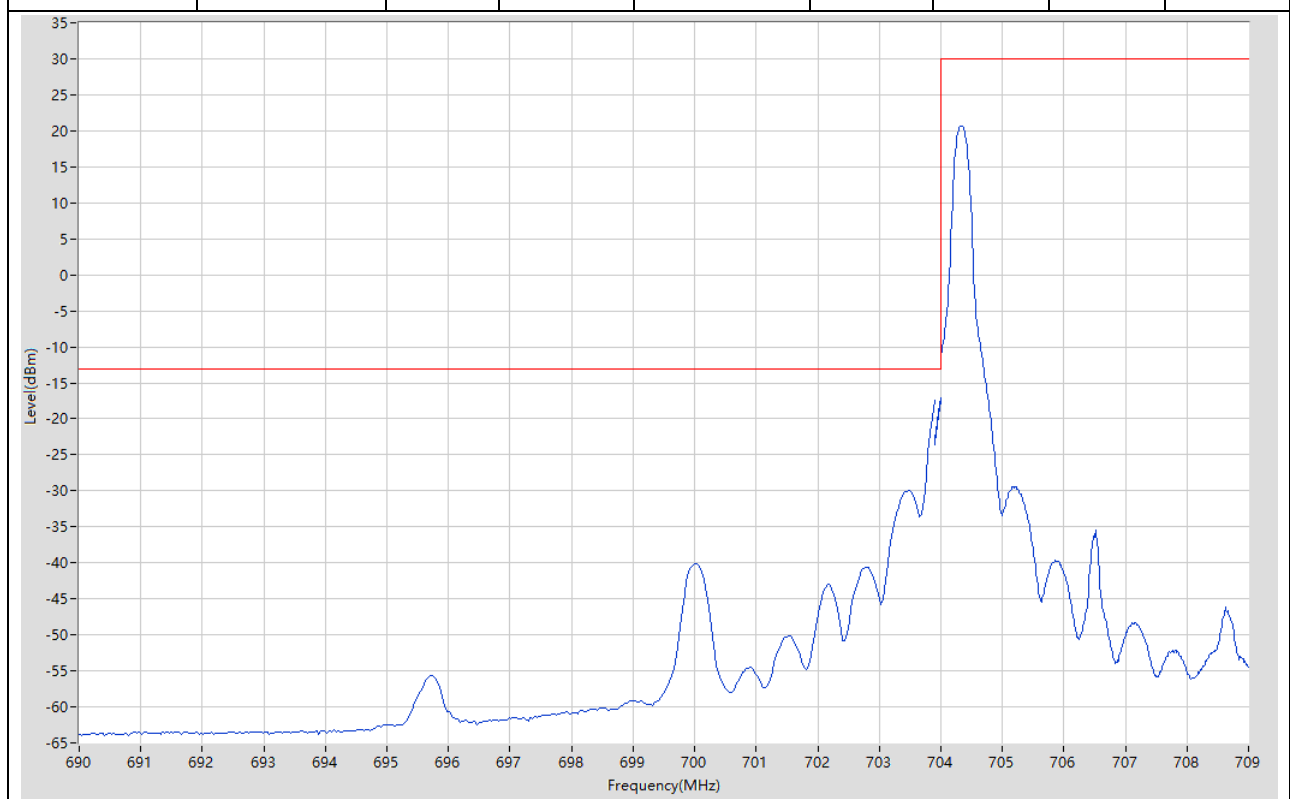
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 776                   | 788                  | 0.1       | RMS      | 784.61          | 5.67        | 30          | Pass    | 401         |
| 788                   | 788.1                | 0.03      | RMS      | 788.011         | -38.5       | -13         | Pass    | 401         |
| 788.1                 | 793                  | 0.1       | RMS      | 788.1           | -33.91      | -13         | Pass    | 401         |
| 793                   | 805                  | 0.01      | RMS      | 793.05          | -61.75      | -35         | Pass    | 1201        |



## 6. LTE\_Band17

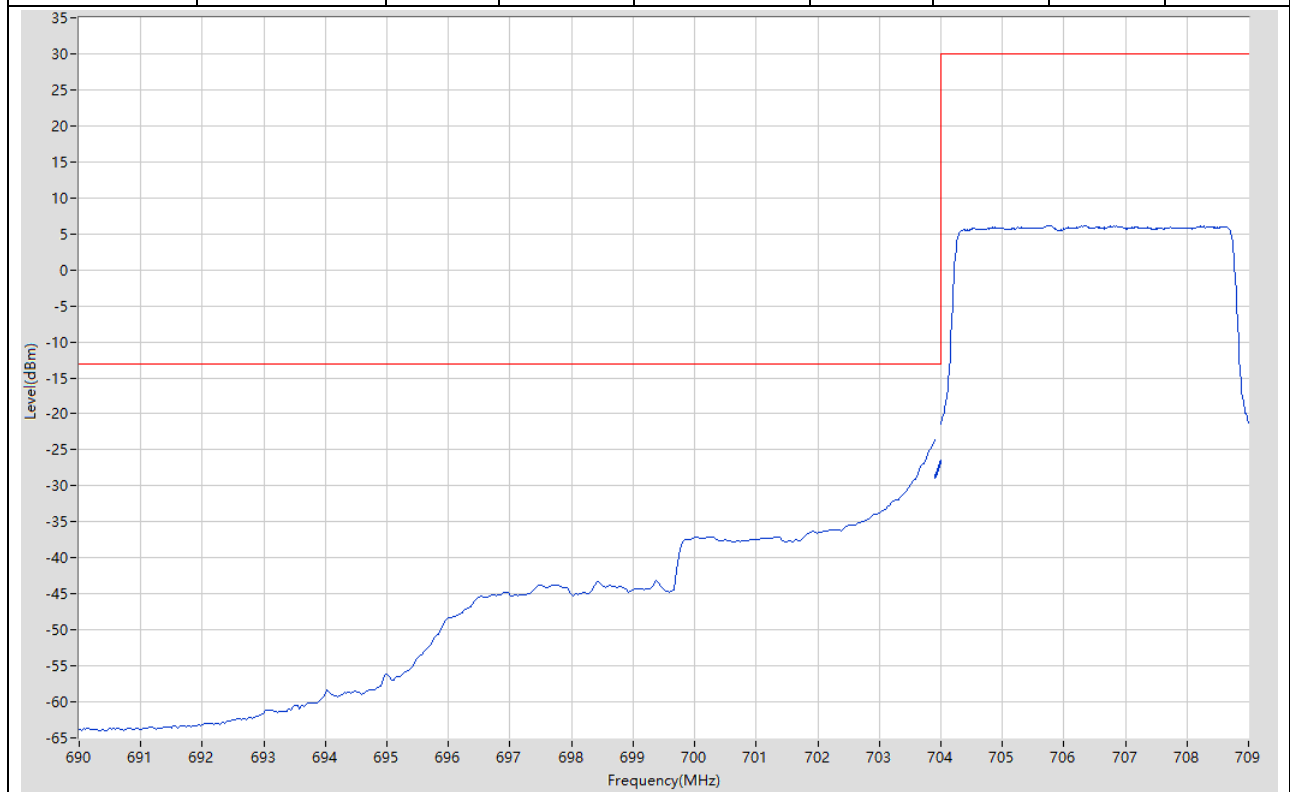
### 6.1. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:23755, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 703.9                | 0.1       | RMS      | 703.9           | -17.4       | -13         | Pass    | 401         |
| 703.9                 | 704                  | 0.03      | RMS      | 704             | -17.08      | -13         | Pass    | 401         |
| 704                   | 709                  | 0.1       | RMS      | 704.338         | 20.69       | 30          | Pass    | 401         |



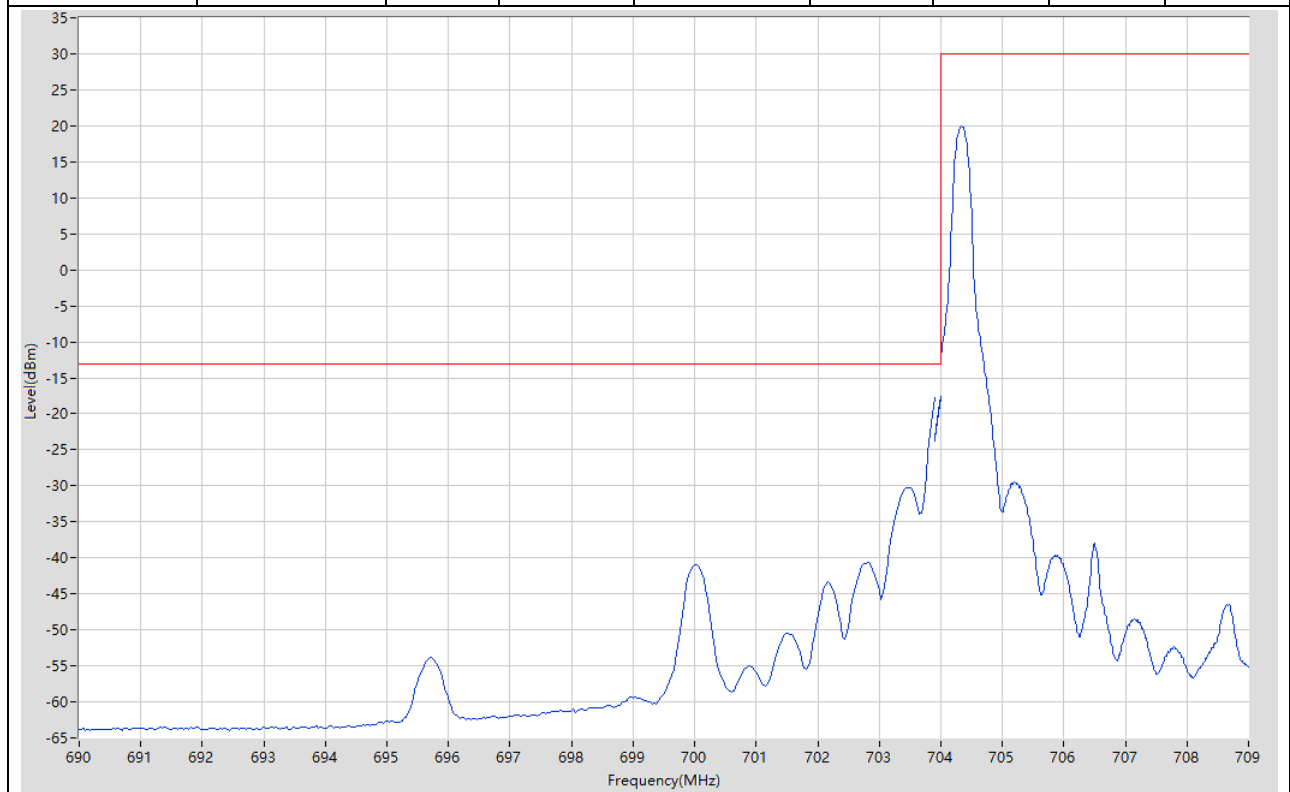
## 6.2. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:23755, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 703.9                | 0.1       | RMS      | 703.9           | -23.65      | -13         | Pass    | 401         |
| 703.9                 | 704                  | 0.03      | RMS      | 704             | -26.45      | -13         | Pass    | 401         |
| 704                   | 709                  | 0.1       | RMS      | 705.738         | 6.17        | 30          | Pass    | 401         |



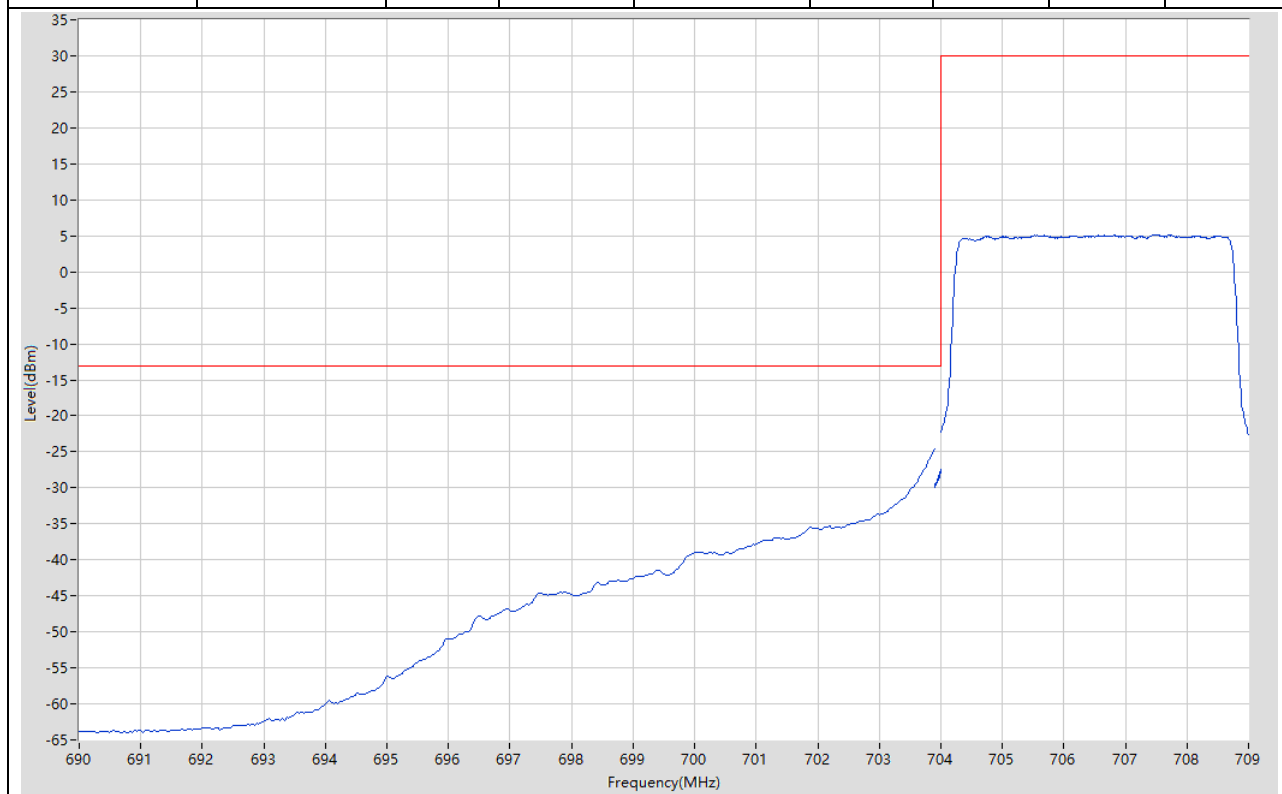
### 6.3. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:23755, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 703.9                | 0.1       | RMS      | 703.9           | -17.76      | -13         | Pass    | 401         |
| 703.9                 | 704                  | 0.03      | RMS      | 704             | -17.57      | -13         | Pass    | 401         |
| 704                   | 709                  | 0.1       | RMS      | 704.325         | 19.94       | 30          | Pass    | 401         |



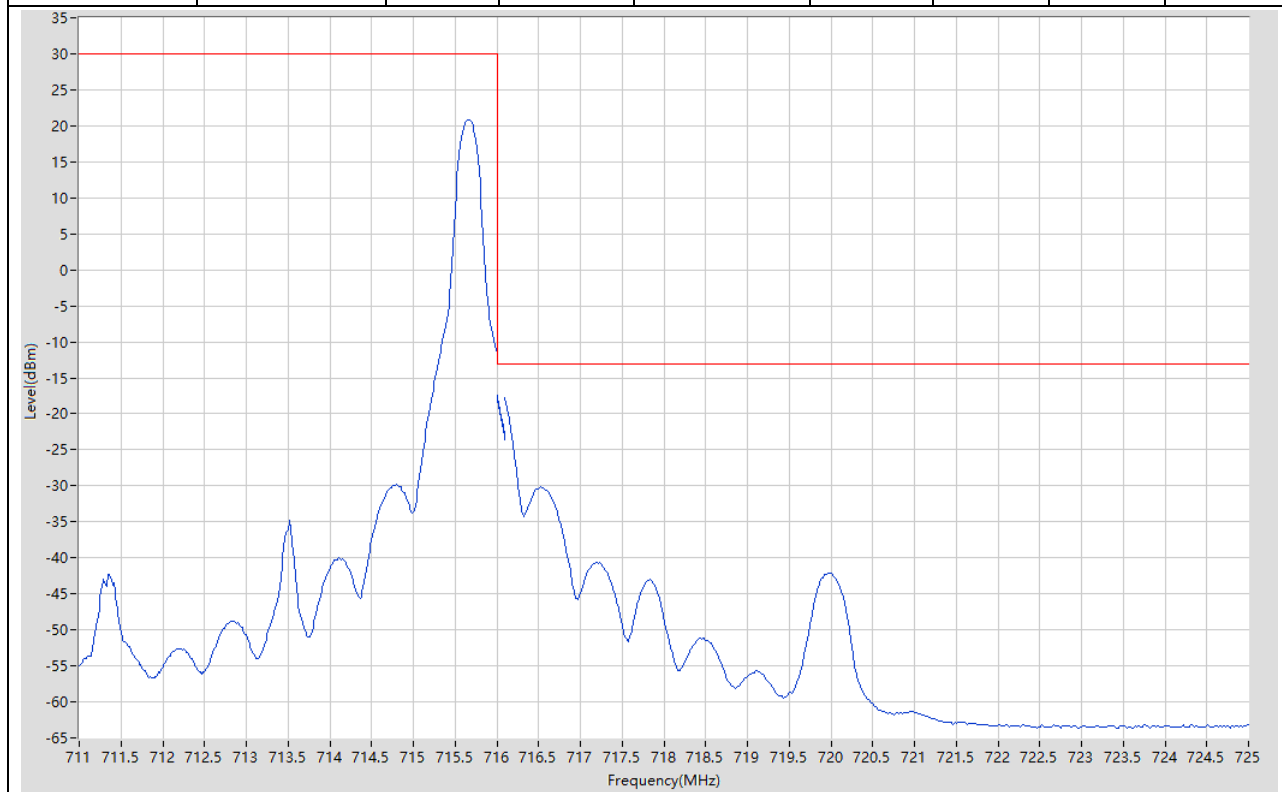
#### 6.4. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:23755, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 703.9                | 0.1       | RMS      | 703.9           | -24.63      | -13         | Pass    | 401         |
| 703.9                 | 704                  | 0.03      | RMS      | 704             | -27.41      | -13         | Pass    | 401         |
| 704                   | 709                  | 0.1       | RMS      | 707.7           | 5.15        | 30          | Pass    | 401         |



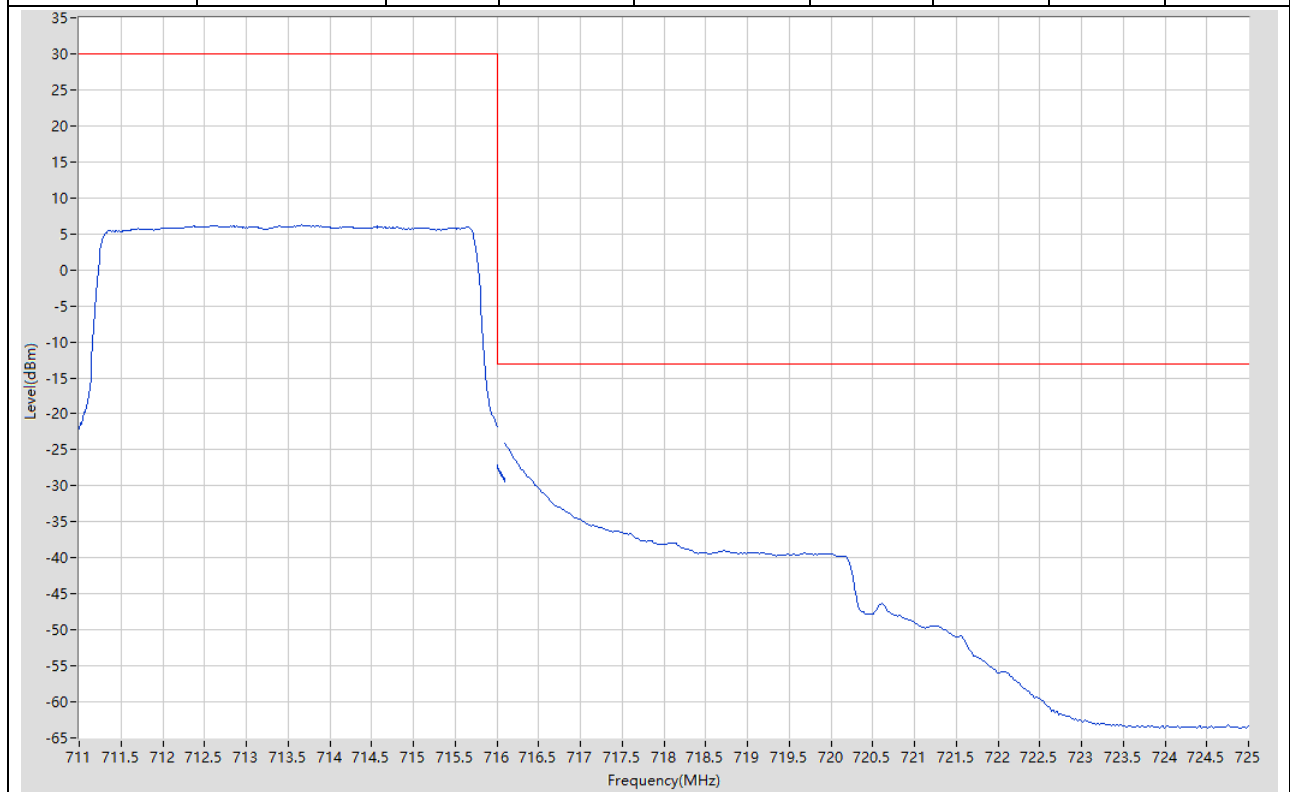
## 6.5. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:23825, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 711                   | 716                  | 0.1       | RMS      | 715.663         | 20.86       | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716             | -17.5       | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -17.76      | -13         | Pass    | 401         |



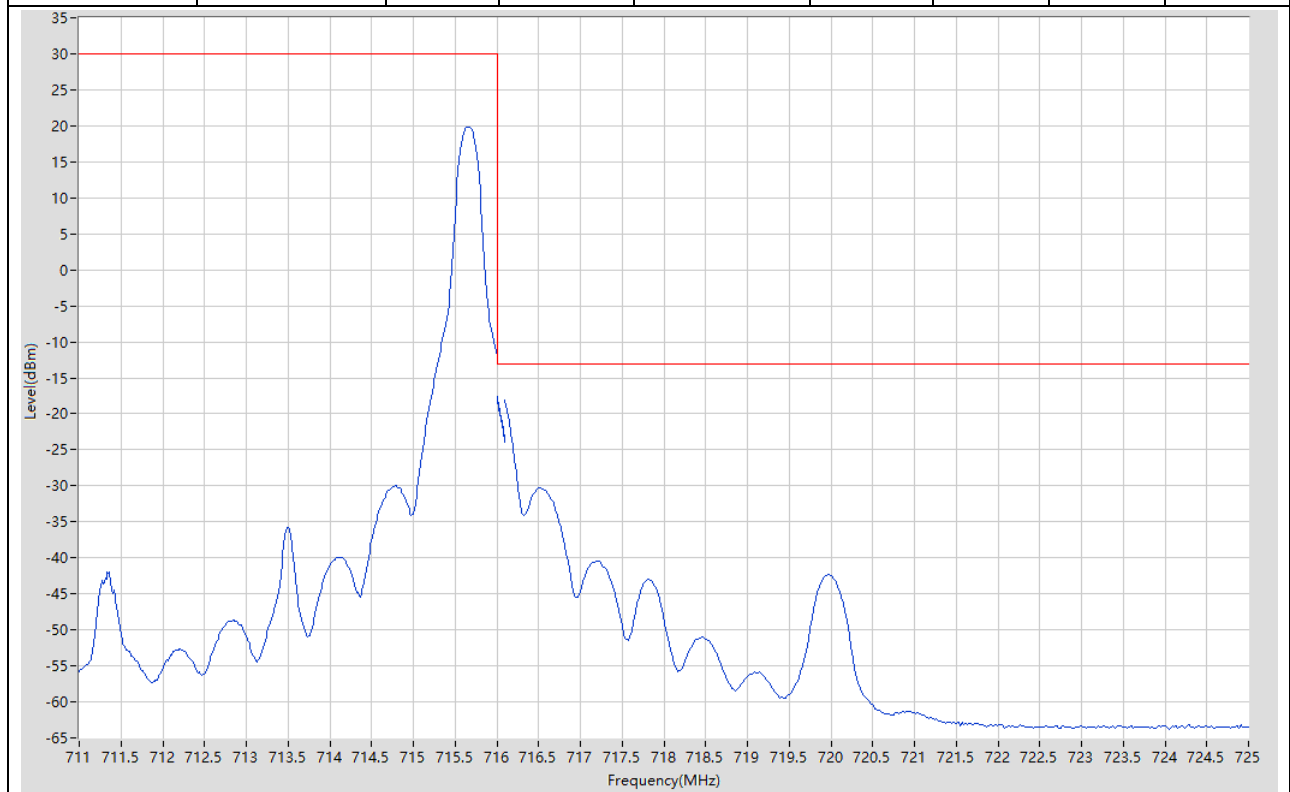
## 6.6. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:23825, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 711                   | 716                  | 0.1       | RMS      | 713.663         | 6.22        | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716             | -27.12      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -24.1       | -13         | Pass    | 401         |



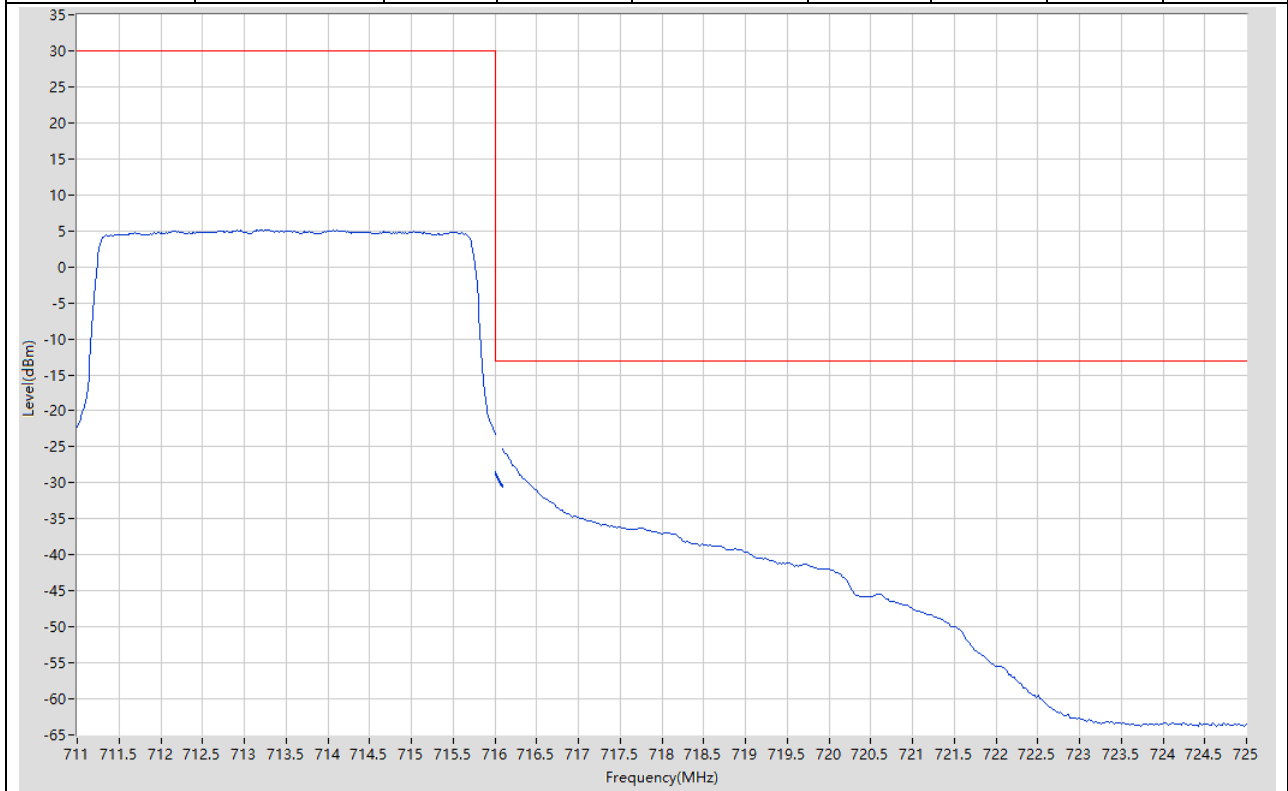
# 6.7. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:23825, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 711                   | 716                  | 0.1       | RMS      | 715.663         | 19.85       | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716             | -17.63      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -18.04      | -13         | Pass    | 401         |



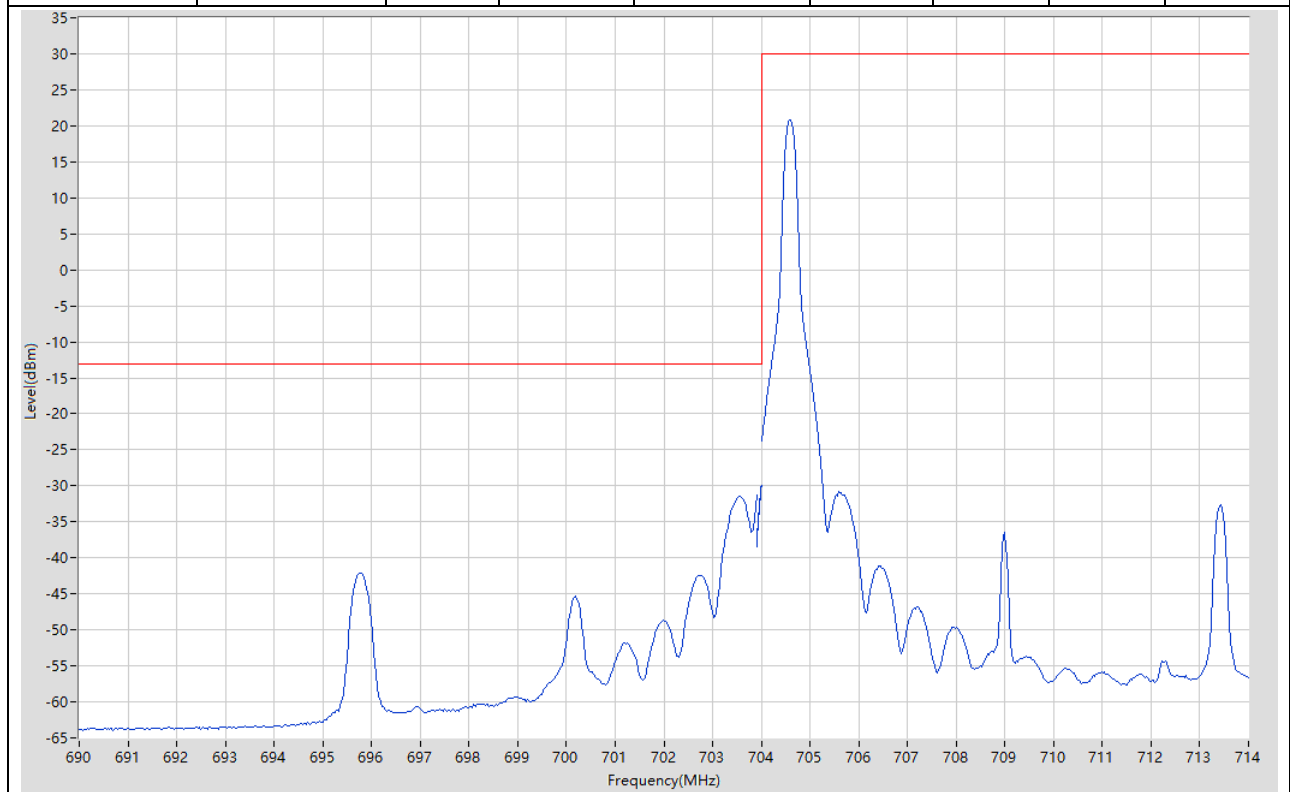
## 6.8. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:23825, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 711                   | 716                  | 0.1       | RMS      | 713.238         | 5.18        | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716.001         | -28.4       | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -25.3       | -13         | Pass    | 401         |



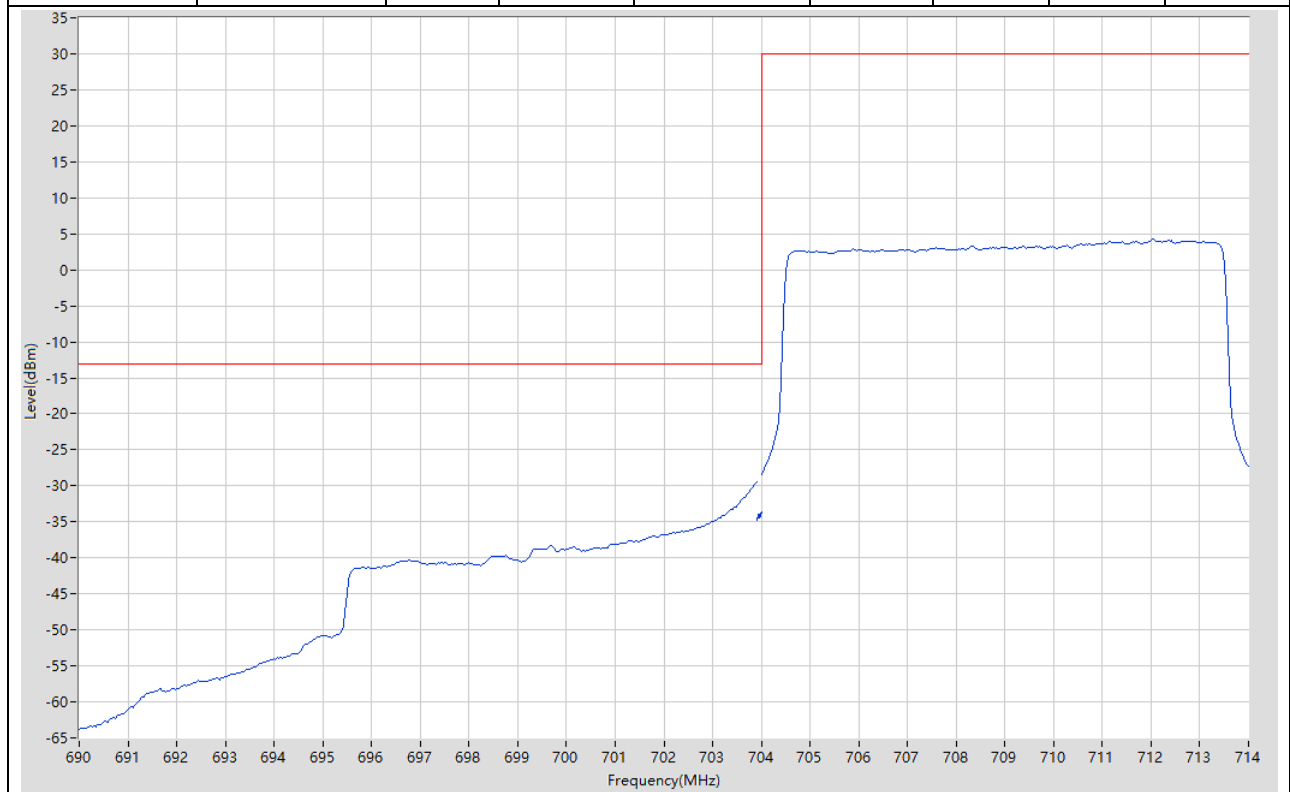
# 6.9. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 703.9                | 0.1       | RMS      | 703.9           | -31.31      | -13         | Pass    | 401         |
| 703.9                 | 704                  | 0.03      | RMS      | 704             | -29.91      | -13         | Pass    | 401         |
| 704                   | 714                  | 0.1       | RMS      | 704.575         | 20.76       | 30          | Pass    | 401         |



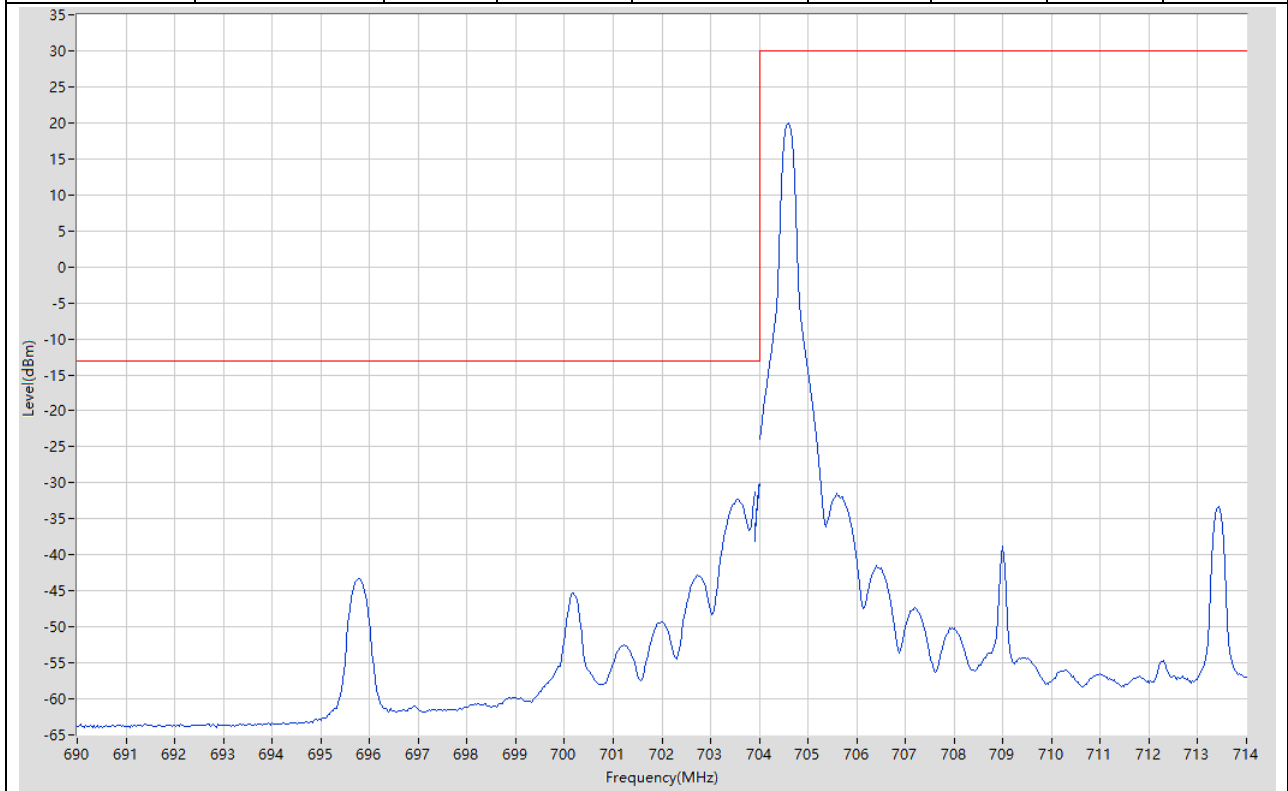
**6.10. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 703.9                | 0.1       | RMS      | 703.9           | -29.44      | -13         | Pass    | 401         |
| 703.9                 | 704                  | 0.03      | RMS      | 704             | -33.65      | -13         | Pass    | 401         |
| 704                   | 714                  | 0.1       | RMS      | 712.025         | 4.26        | 30          | Pass    | 401         |



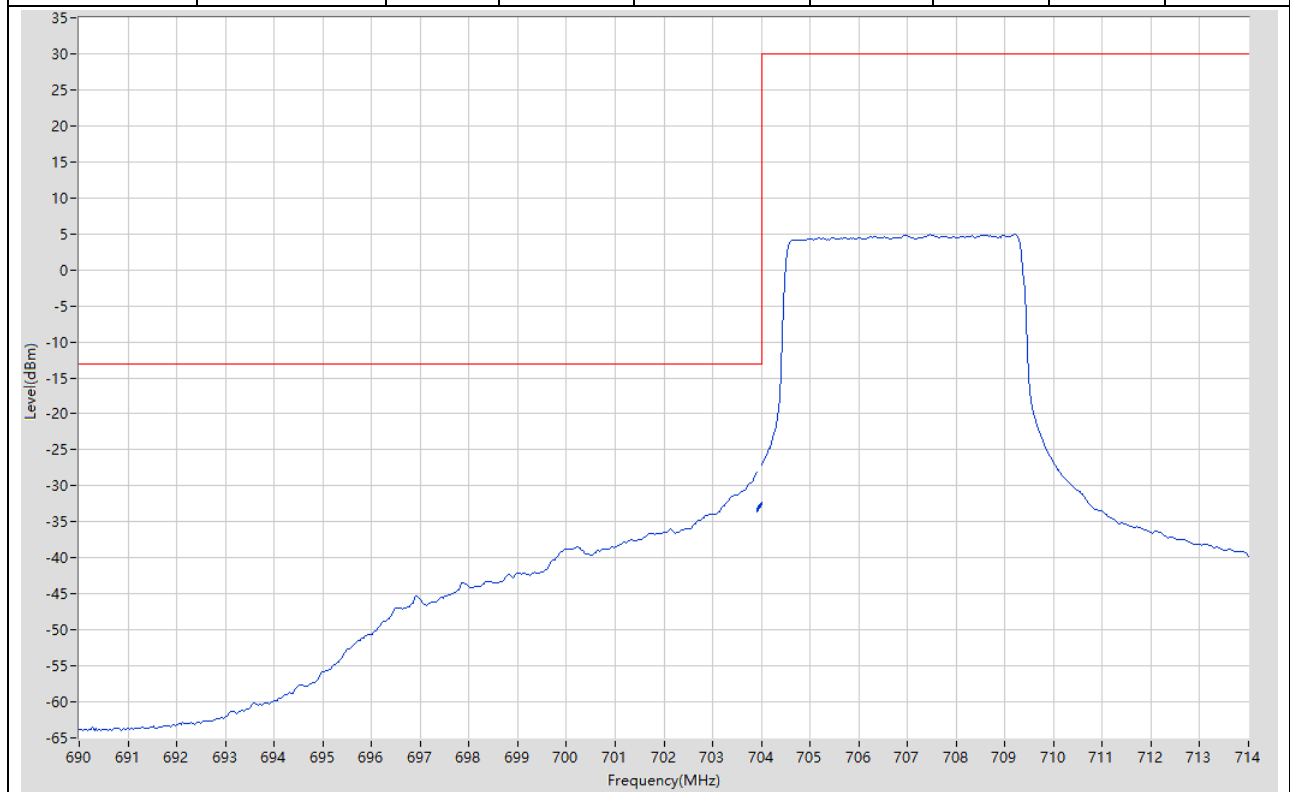
# 6.11. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:23780, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 703.9                | 0.1       | RMS      | 703.9           | -31.22      | -13         | Pass    | 401         |
| 703.9                 | 704                  | 0.03      | RMS      | 704             | -30.08      | -13         | Pass    | 401         |
| 704                   | 714                  | 0.1       | RMS      | 704.6           | 19.91       | 30          | Pass    | 401         |



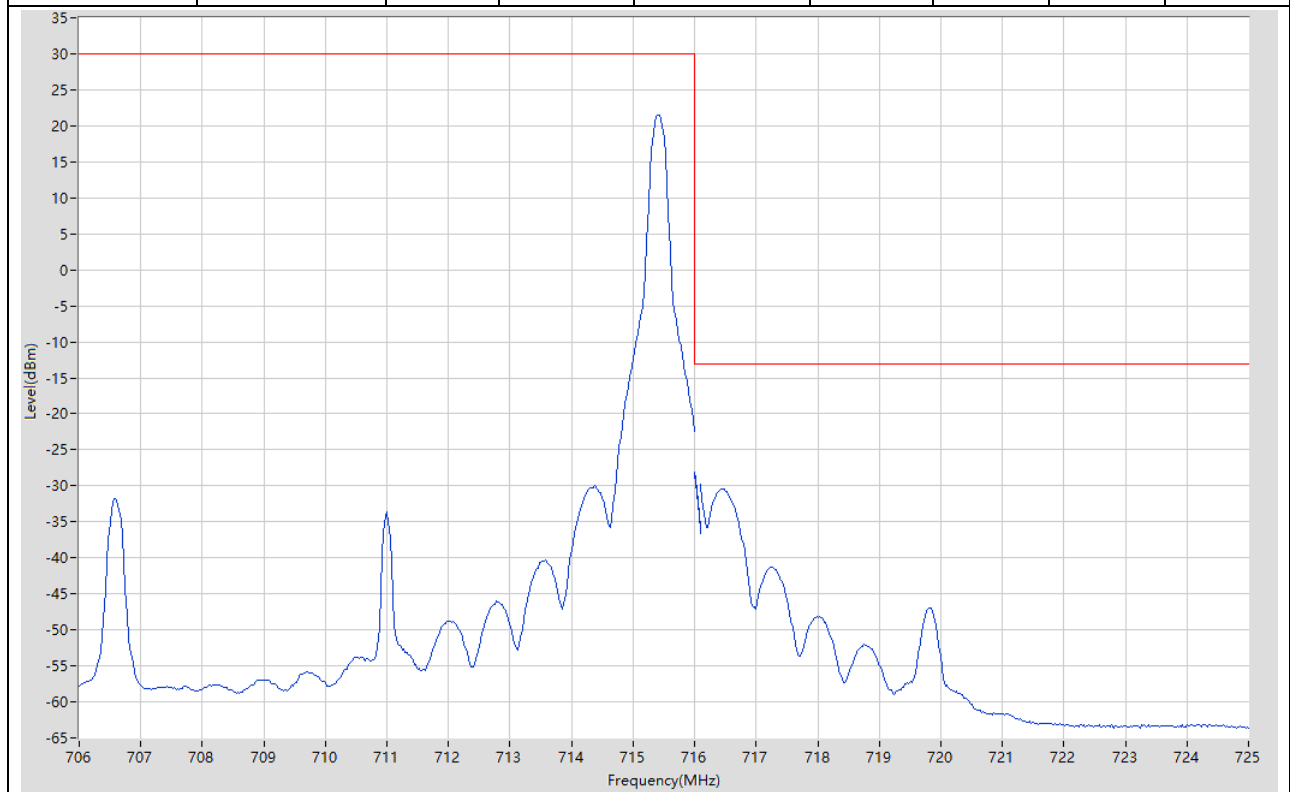
**6.12. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:23780, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 703.9                | 0.1       | RMS      | 703.9           | -28.17      | -13         | Pass    | 401         |
| 703.9                 | 704                  | 0.03      | RMS      | 704             | -32.34      | -13         | Pass    | 401         |
| 704                   | 714                  | 0.1       | RMS      | 709.225         | 4.94        | 30          | Pass    | 401         |



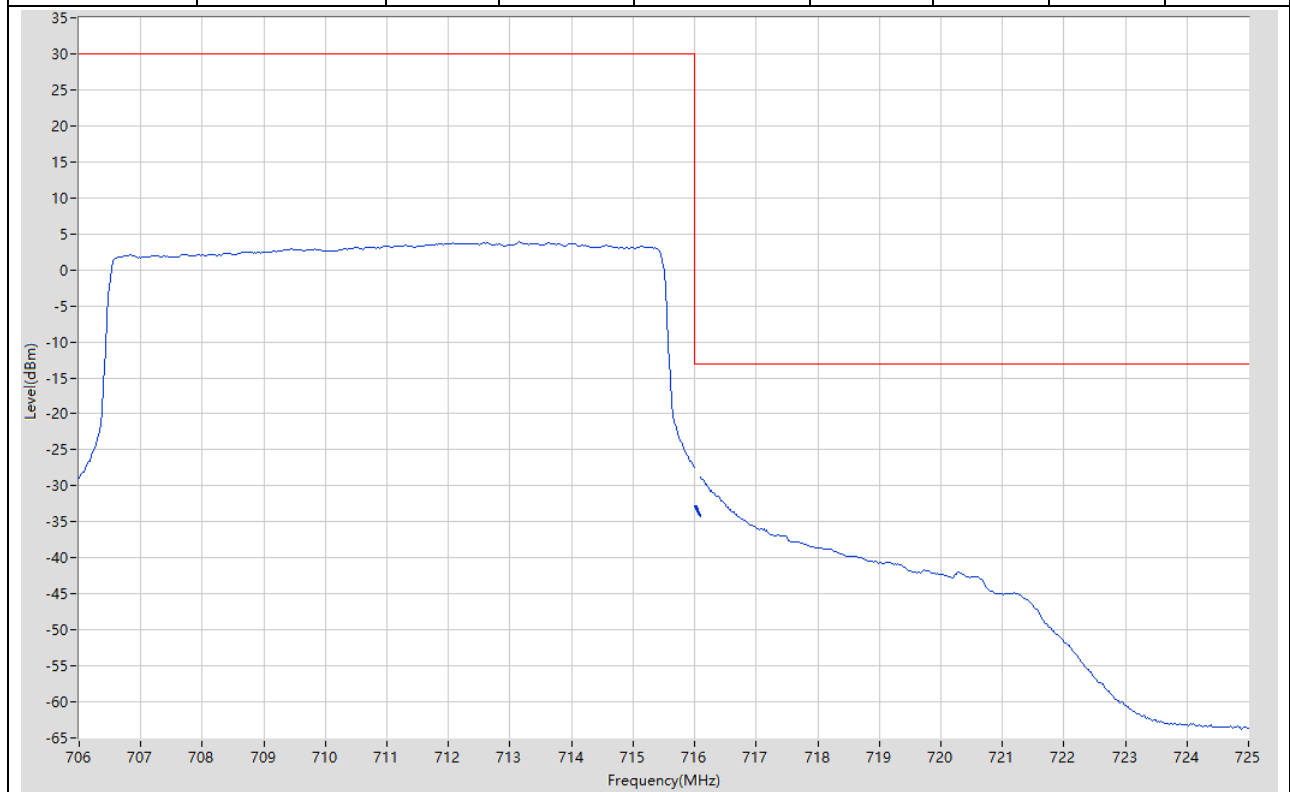
### 6.13. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:13, Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 706                   | 716                  | 0.1       | RMS      | 715.4           | 21.51       | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716             | -28.12      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -29.78      | -13         | Pass    | 401         |



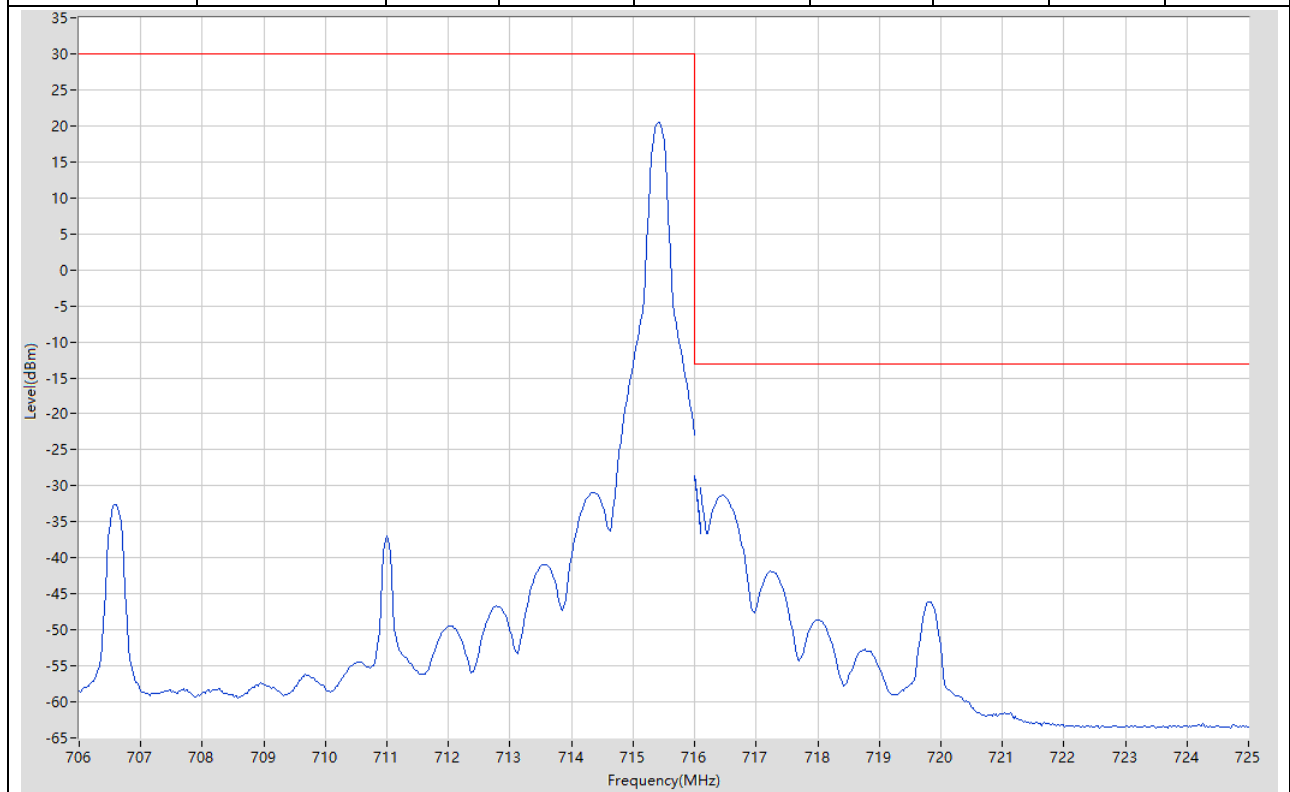
#### 6.14. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 706                   | 716                  | 0.1       | RMS      | 713.15          | 3.87        | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716.001         | -32.75      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -28.73      | -13         | Pass    | 401         |



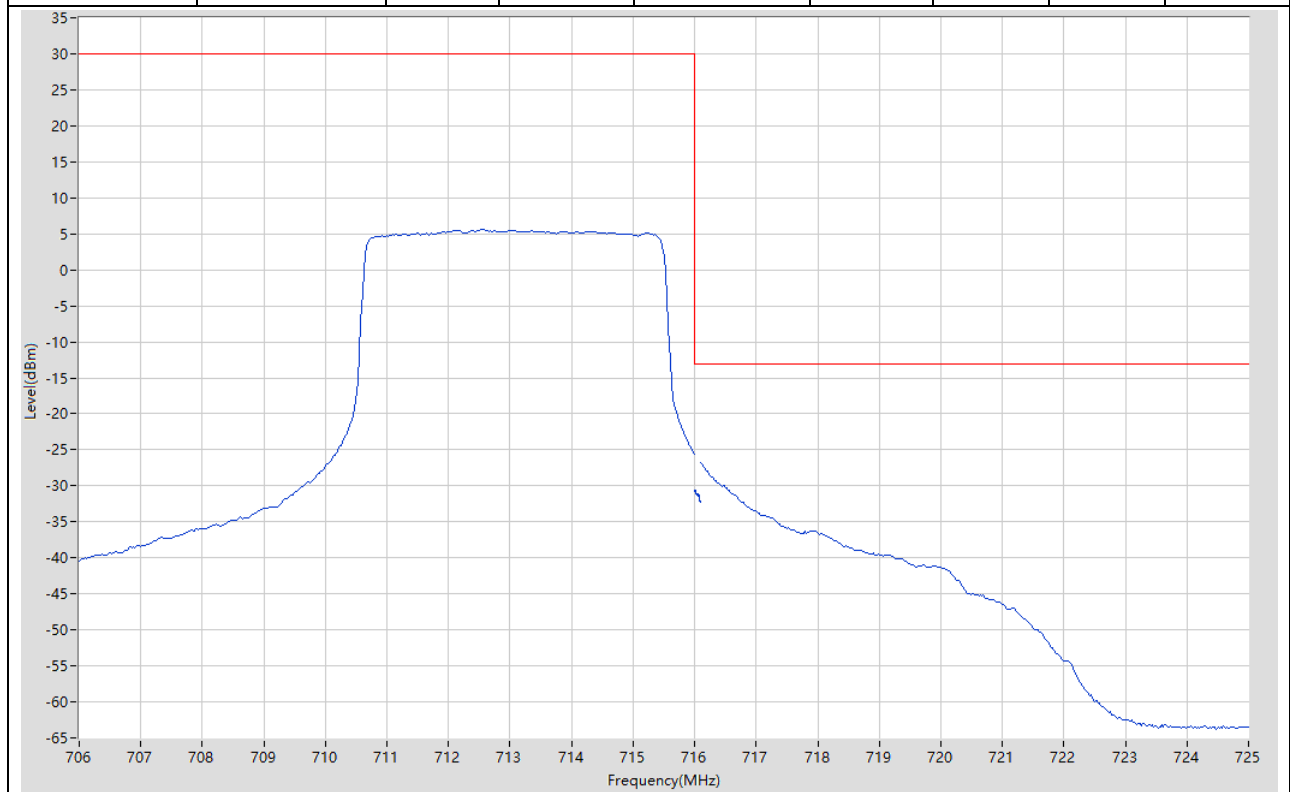
**6.15. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:15, Channel:23800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 706                   | 716                  | 0.1       | RMS      | 715.425         | 20.45       | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716             | -28.6       | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -30.2       | -13         | Pass    | 401         |



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

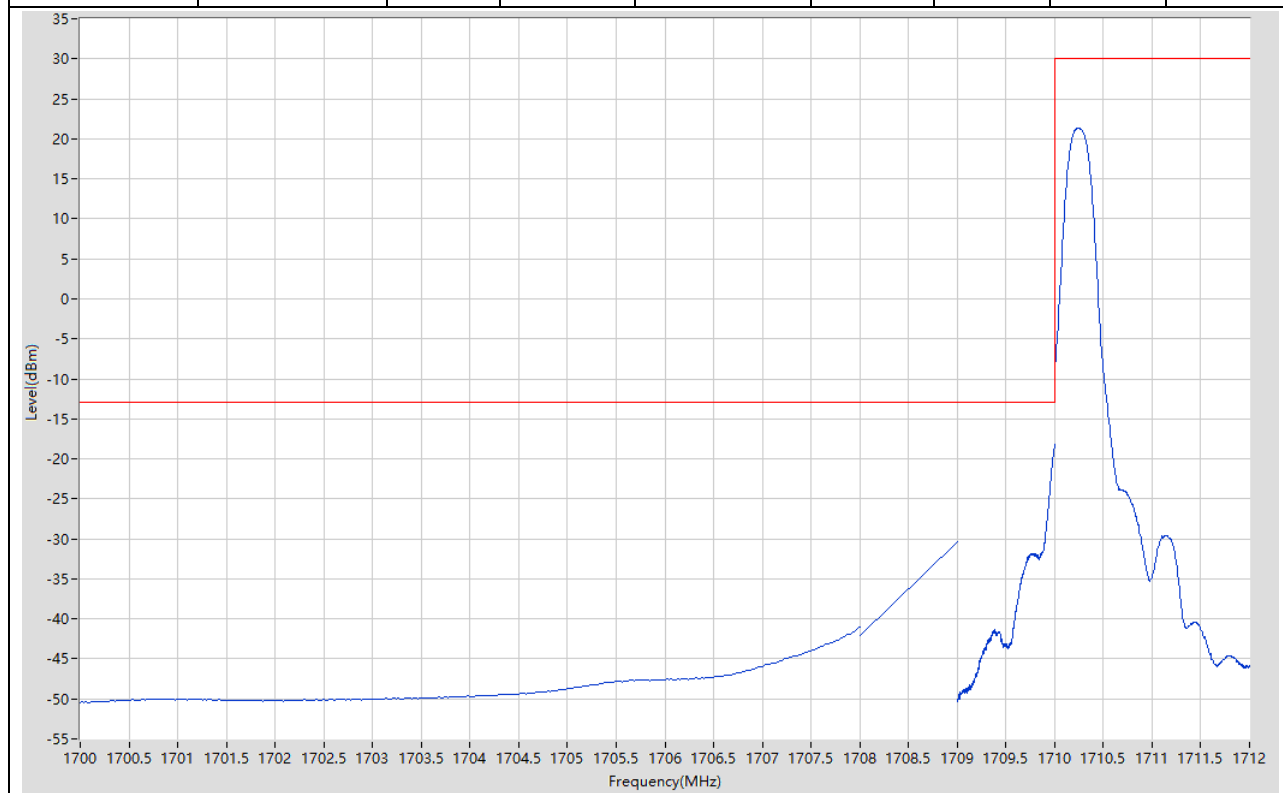
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 706                   | 716                  | 0.1       | RMS      | 712.55          | 5.58        | 30          | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS      | 716.001         | -30.62      | -13         | Pass    | 401         |
| 716.1                 | 725                  | 0.1       | RMS      | 716.1           | -26.84      | -13         | Pass    | 401         |



## 7. LTE\_Band66

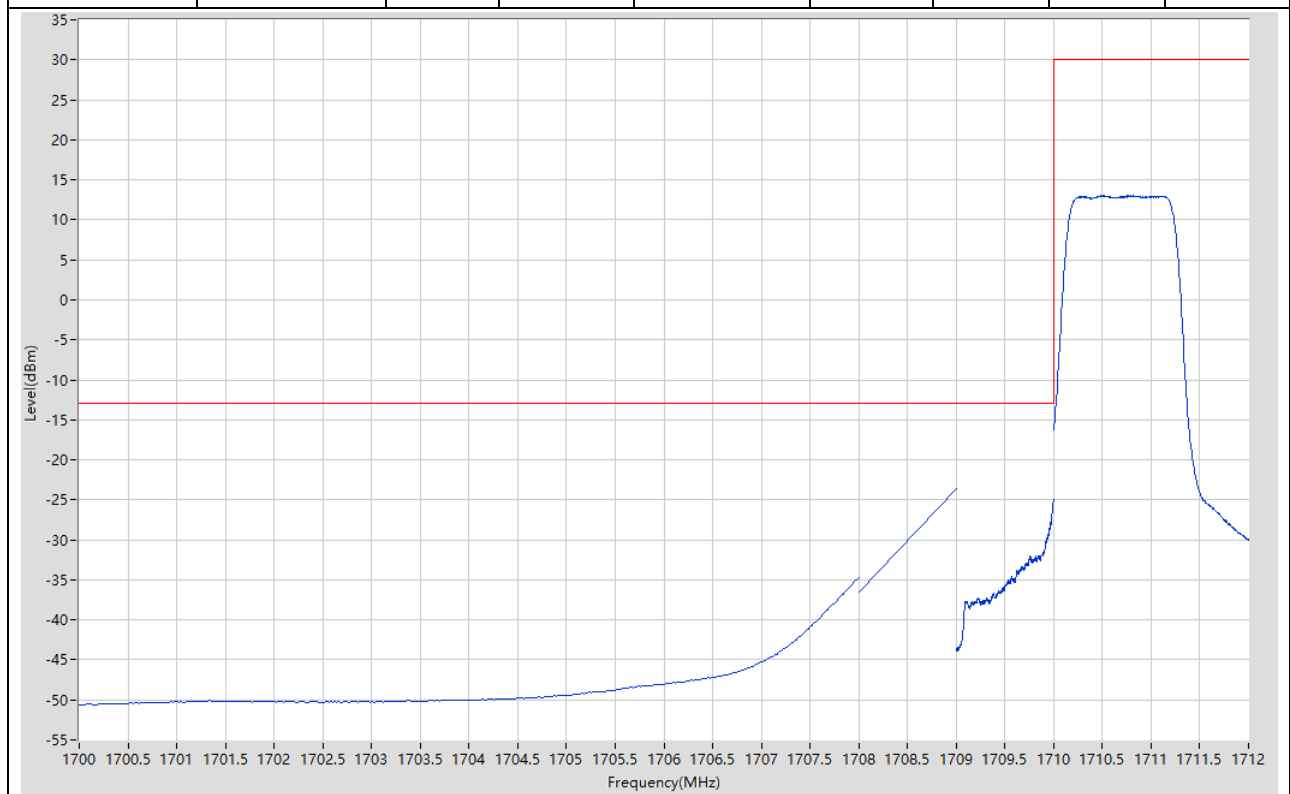
### 7.1. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -41.05      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -30.37      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -18.16      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.24         | 21.33       | 30          | Pass    | 401         |



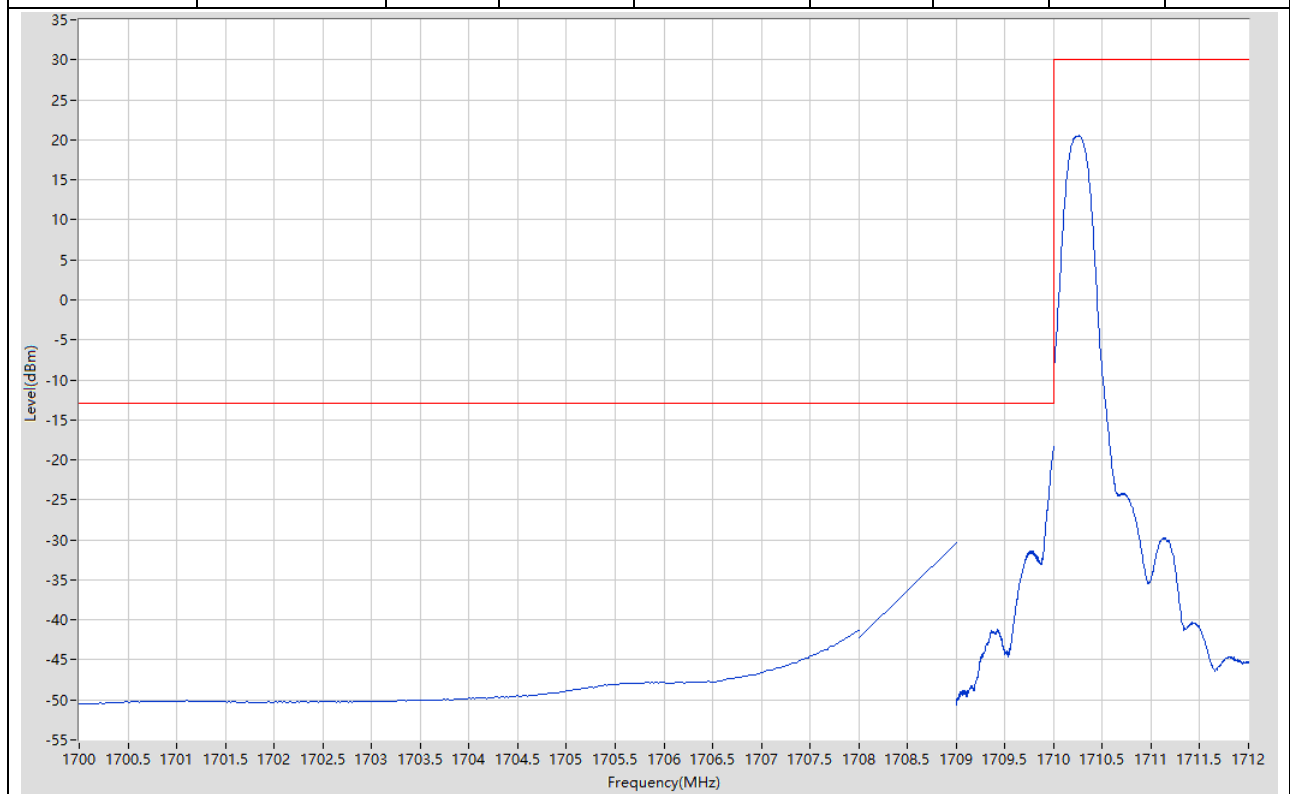
## 7.2. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -34.72      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -23.58      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -24.98      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.505        | 13.04       | 30          | Pass    | 401         |



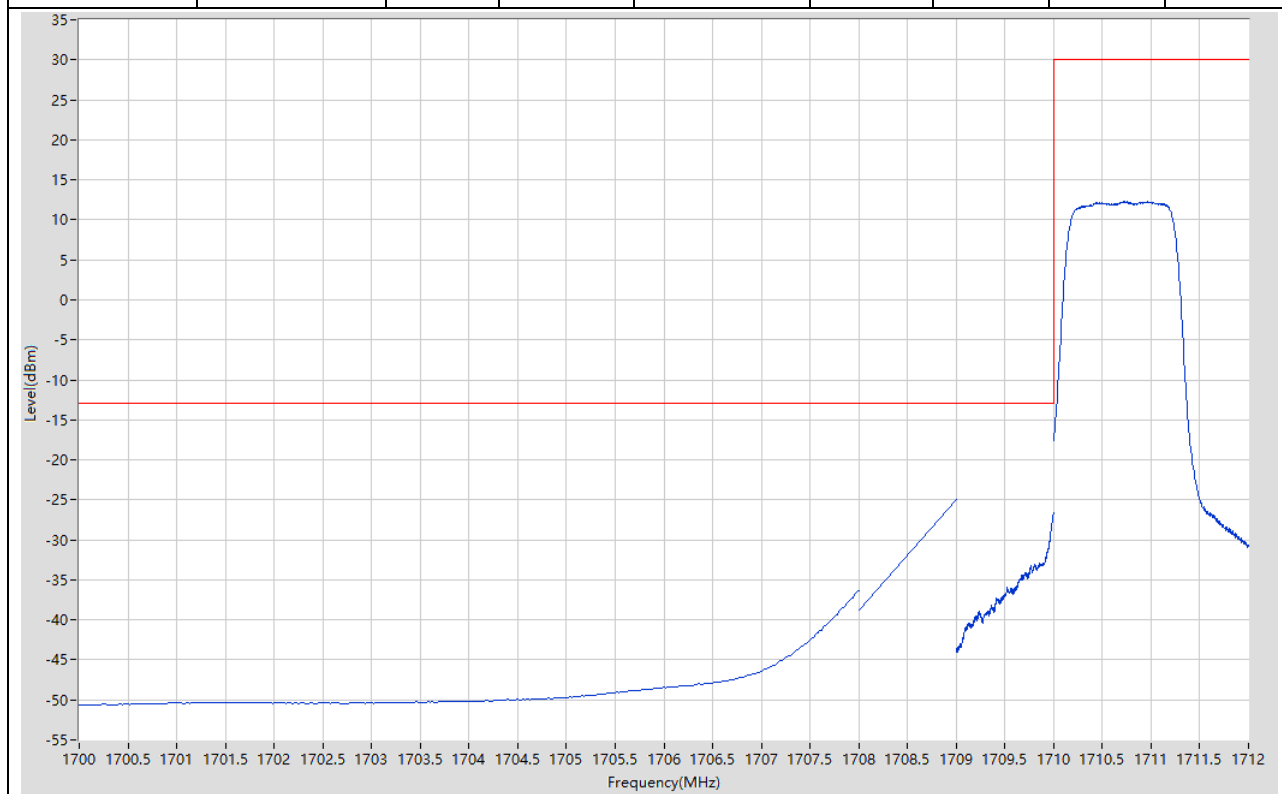
### 7.3. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -41.27      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -30.39      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -18.38      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.255        | 20.51       | 30          | Pass    | 401         |



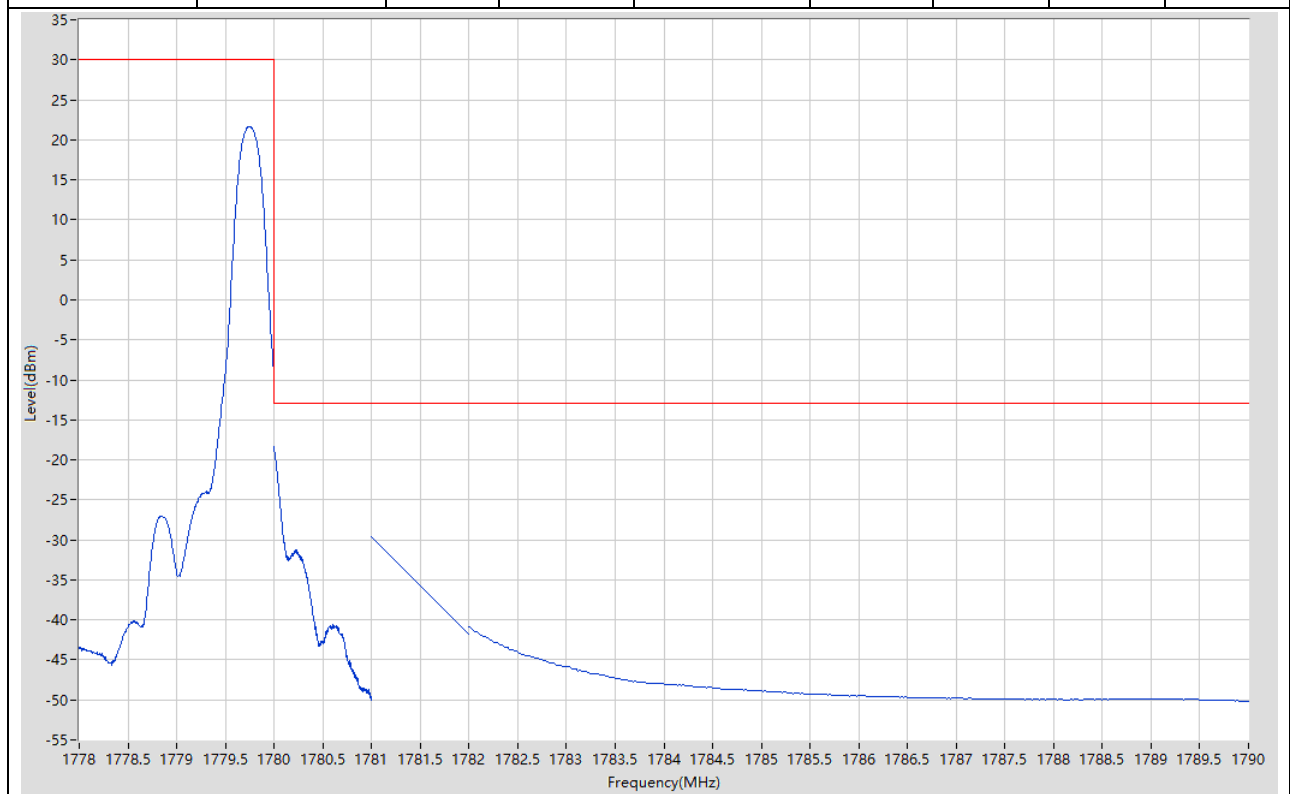
#### 7.4. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -36.35      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -24.92      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -26.57      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.735        | 12.3        | 30          | Pass    | 401         |



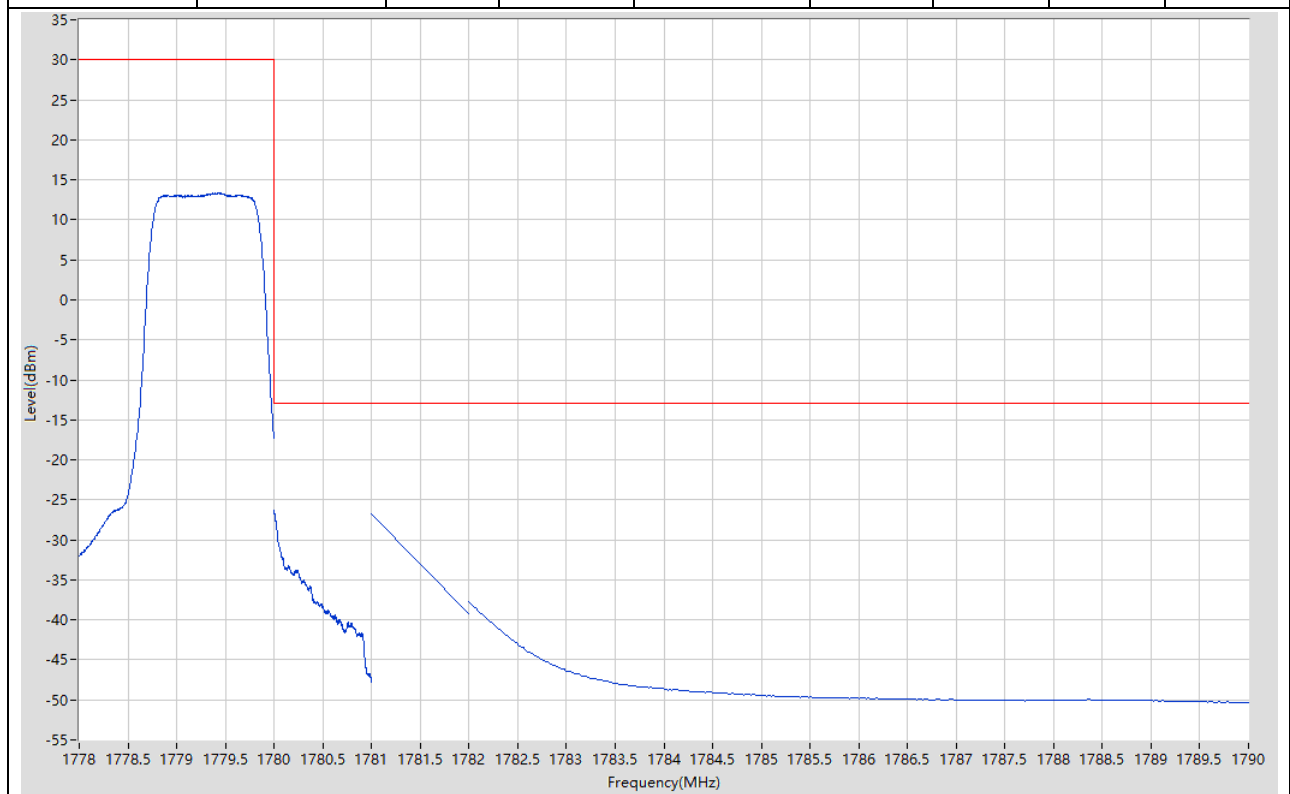
### 7.5. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1778                  | 1780                 | 0.1       | RMS      | 1779.75         | 21.64       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780            | -18.34      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -29.63      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -40.88      | -13         | Pass    | 401         |



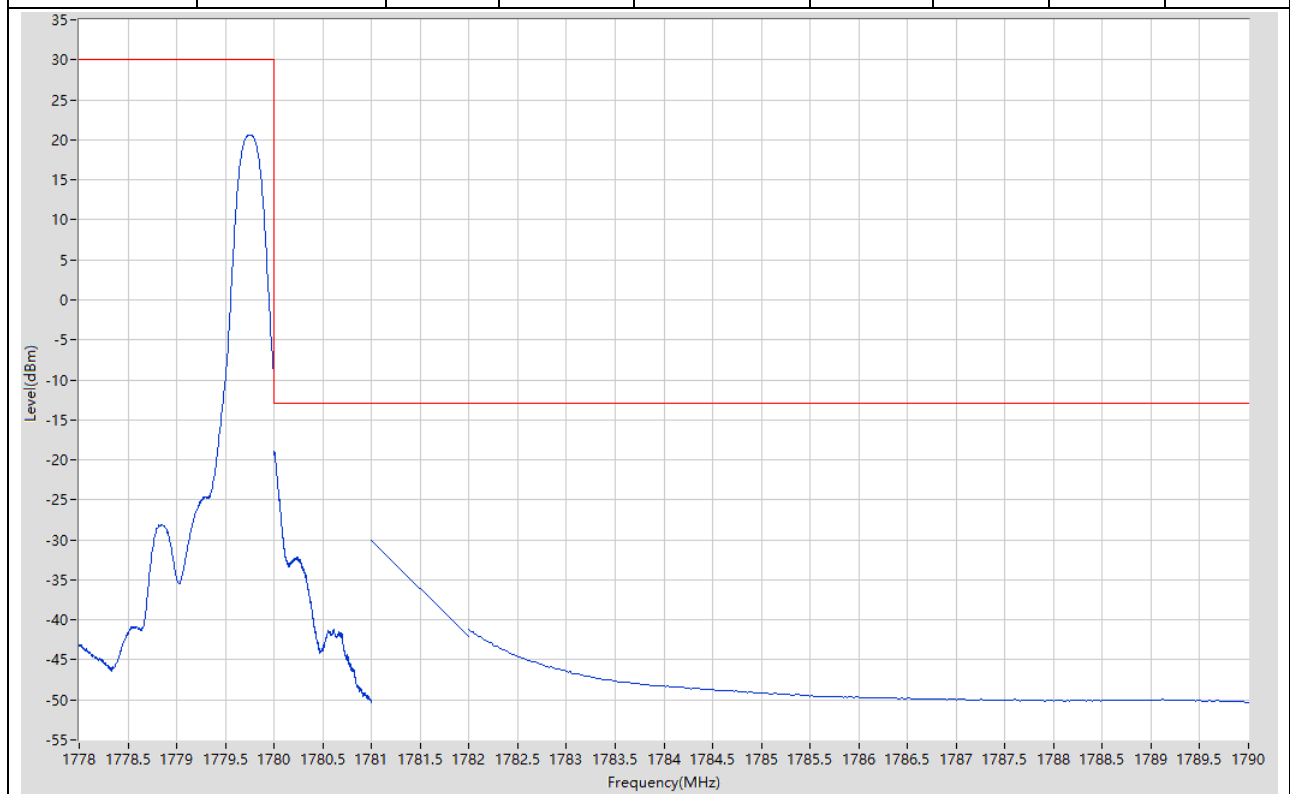
**7.6. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1778                  | 1780                 | 0.1       | RMS      | 1779.415        | 13.33       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780            | -26.31      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -26.72      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -37.66      | -13         | Pass    | 401         |



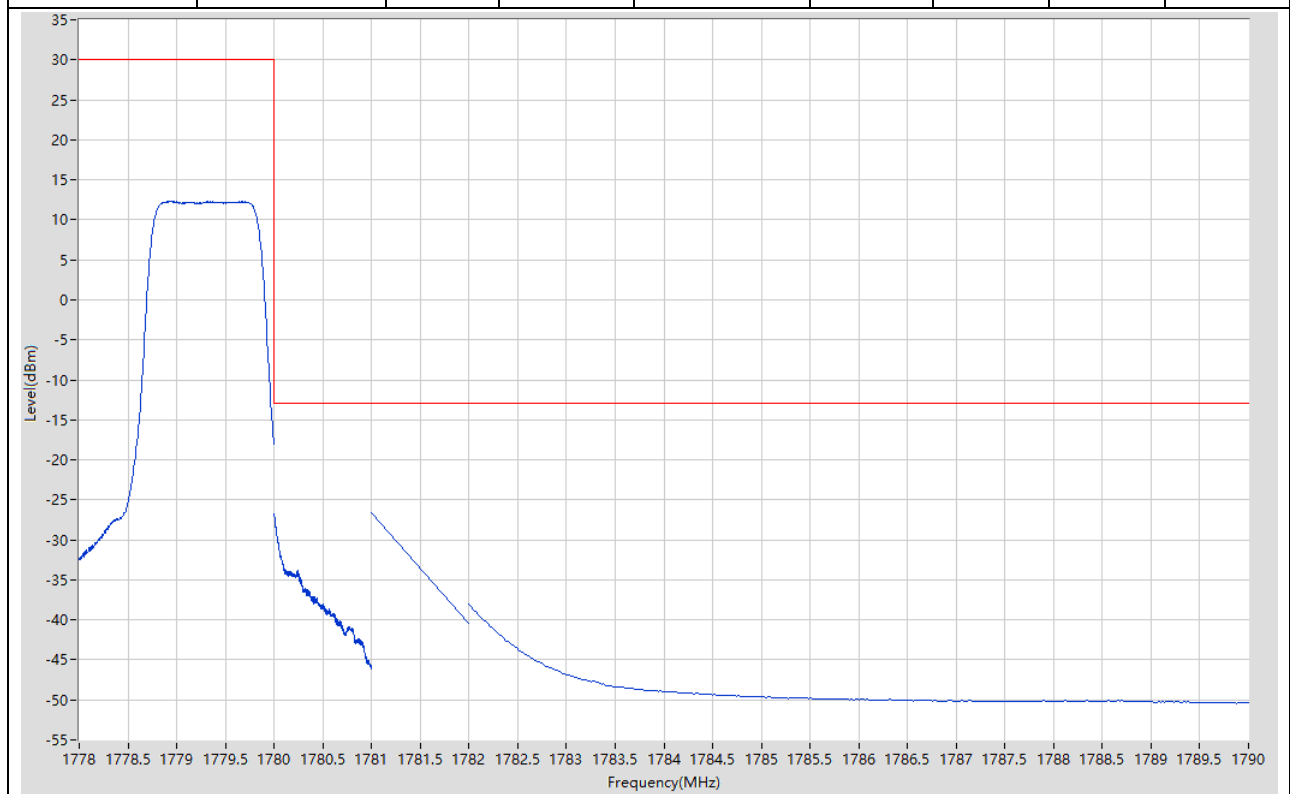
**7.7. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1778                  | 1780                 | 0.1       | RMS      | 1779.75         | 20.64       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780            | -18.94      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -30.1       | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -41.21      | -13         | Pass    | 401         |



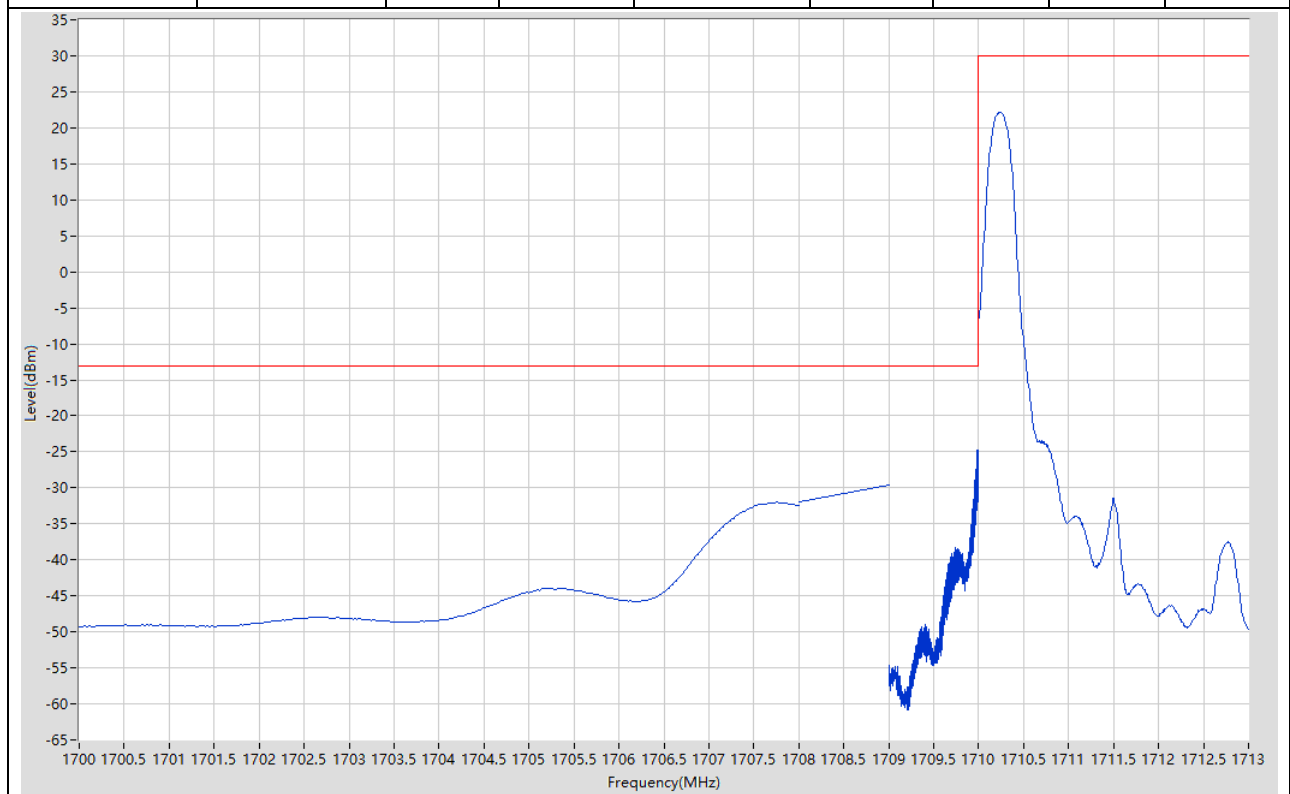
**7.8. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1778                  | 1780                 | 0.1       | RMS      | 1779.325        | 12.29       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780            | -26.82      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -26.67      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -38.09      | -13         | Pass    | 401         |



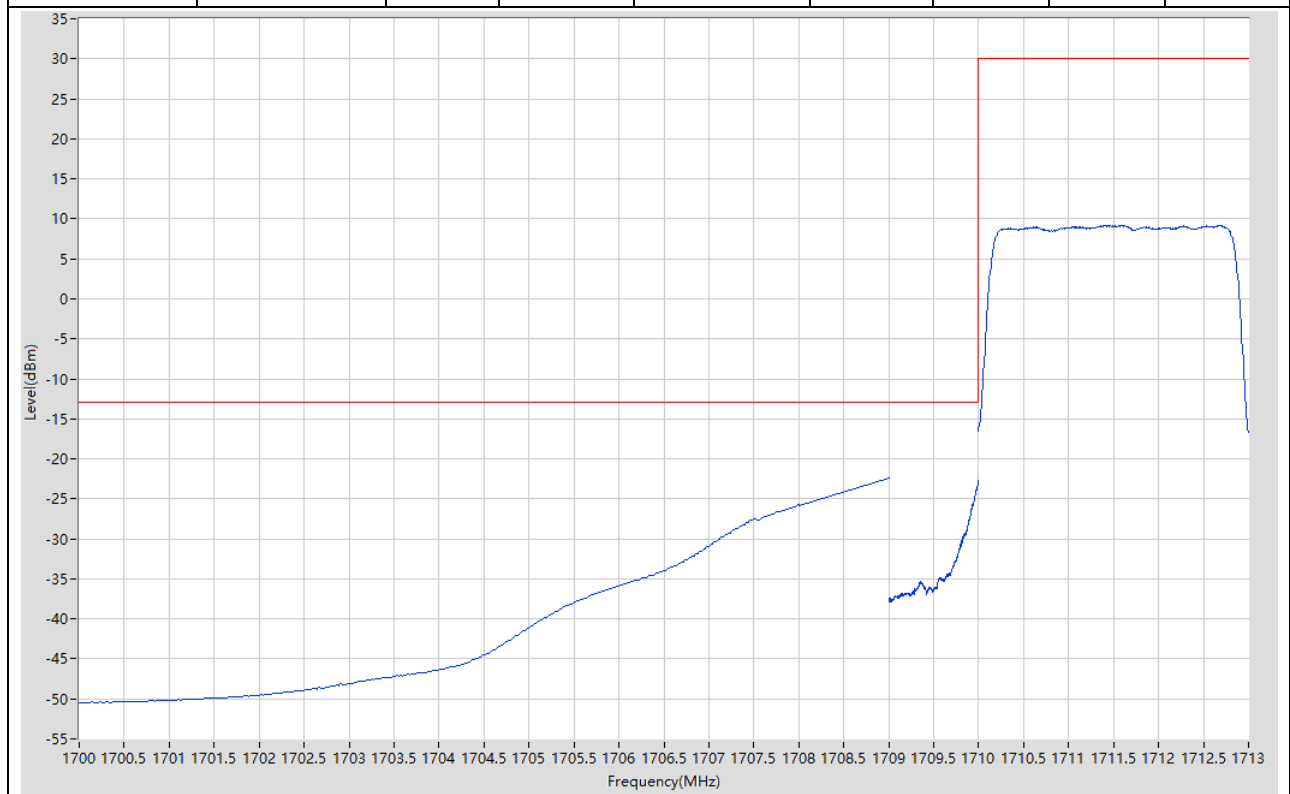
### 7.9. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.76         | -32.01      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -29.58      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.002     | RMS      | 1710            | -24.75      | -13         | Pass    | 501         |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.24         | 22.14       | 30          | Pass    | 401         |



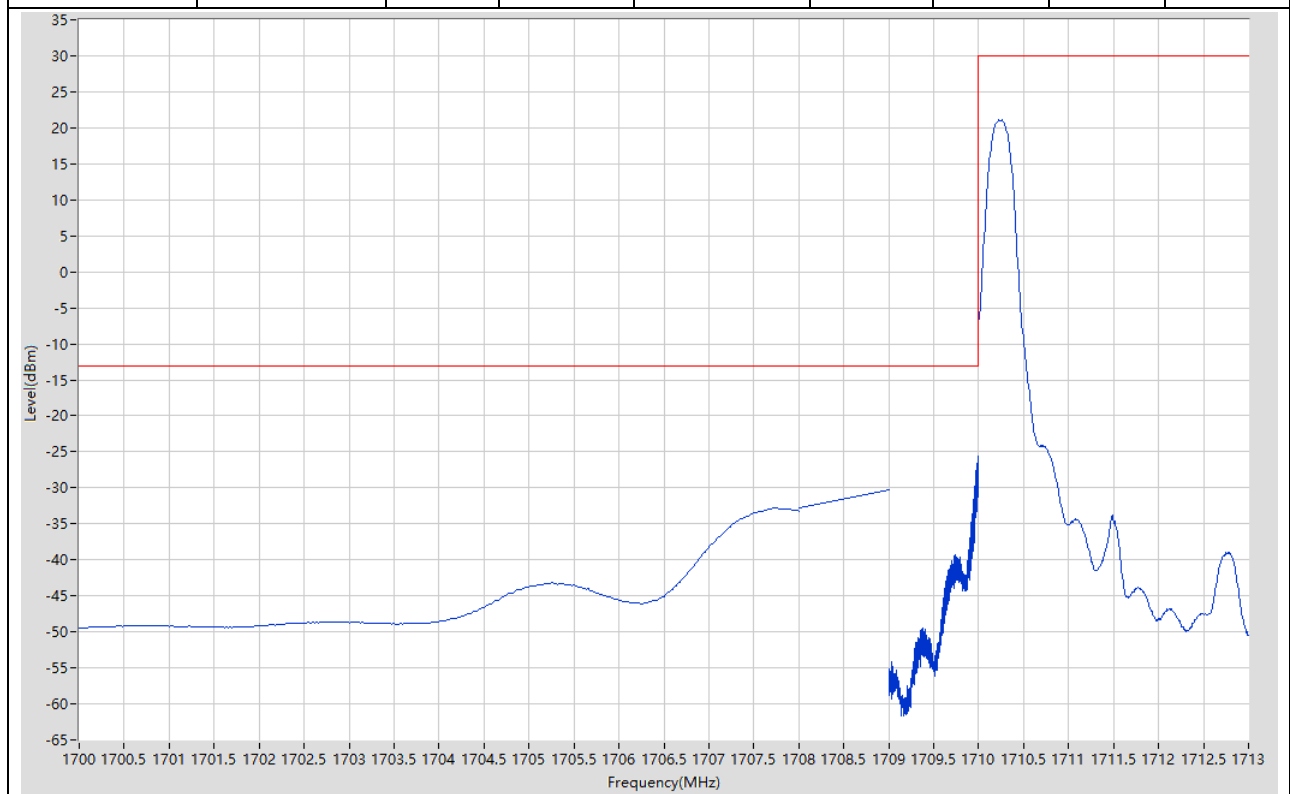
**7.10. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -25.77      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -22.47      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -22.7       | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1711.598        | 9.22        | 30          | Pass    | 401         |



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

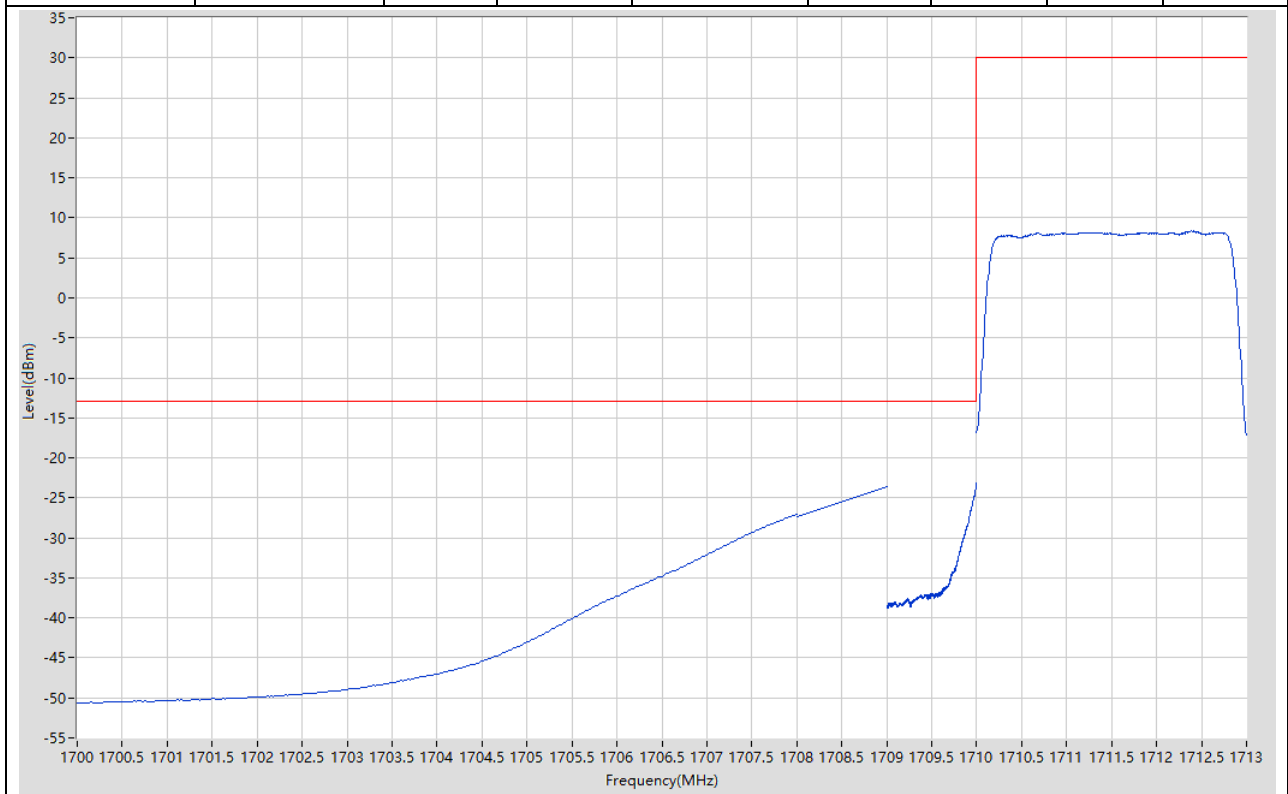
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.76         | -32.75      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -30.32      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.002     | RMS      | 1710            | -25.67      | -13         | Pass    | 501         |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.225        | 21.07       | 30          | Pass    | 401         |





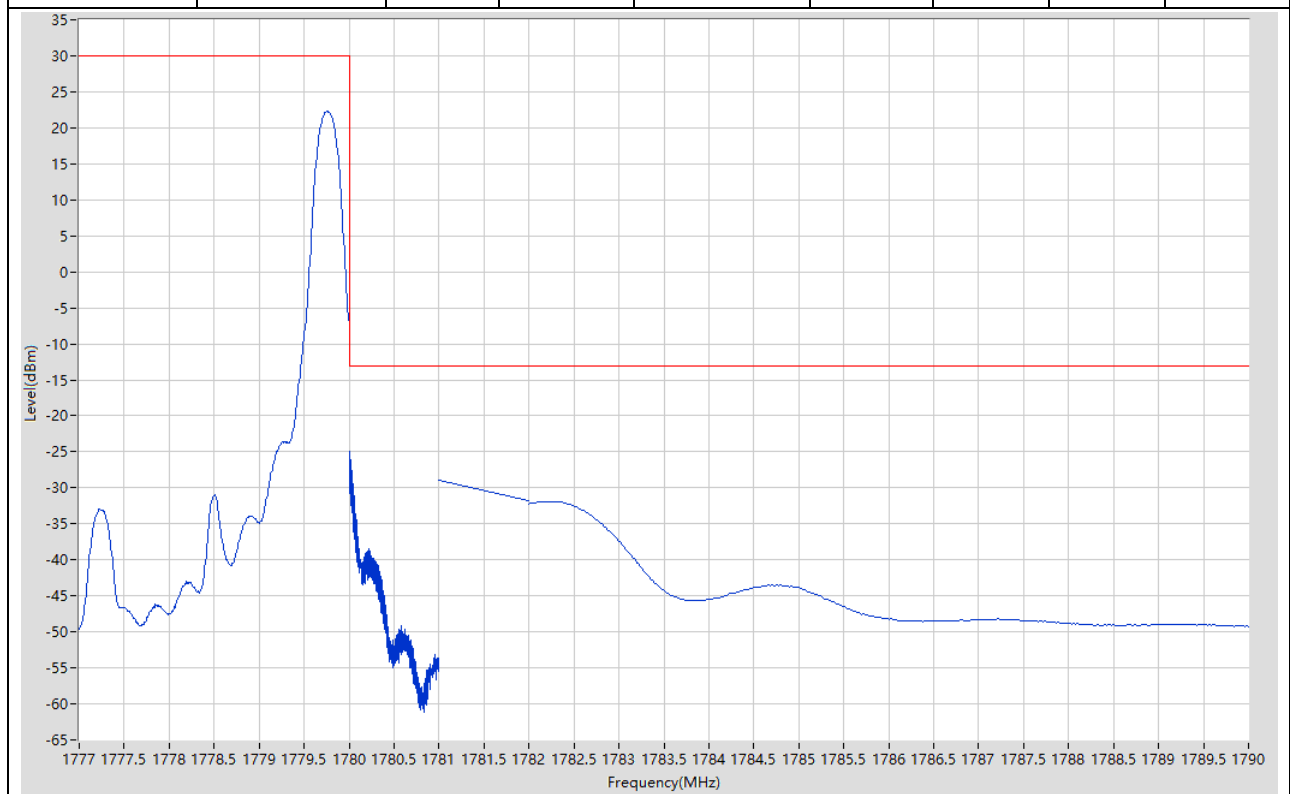
**7.12. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -27.03      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -23.65      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -23.12      | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1712.385        | 8.37        | 30          | Pass    | 401         |



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

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1779.753        | 22.26       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.002     | RMS      | 1780.002        | -24.97      | -13         | Pass    | 501         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -28.9       | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.22         | -31.87      | -13         | Pass    | 401         |





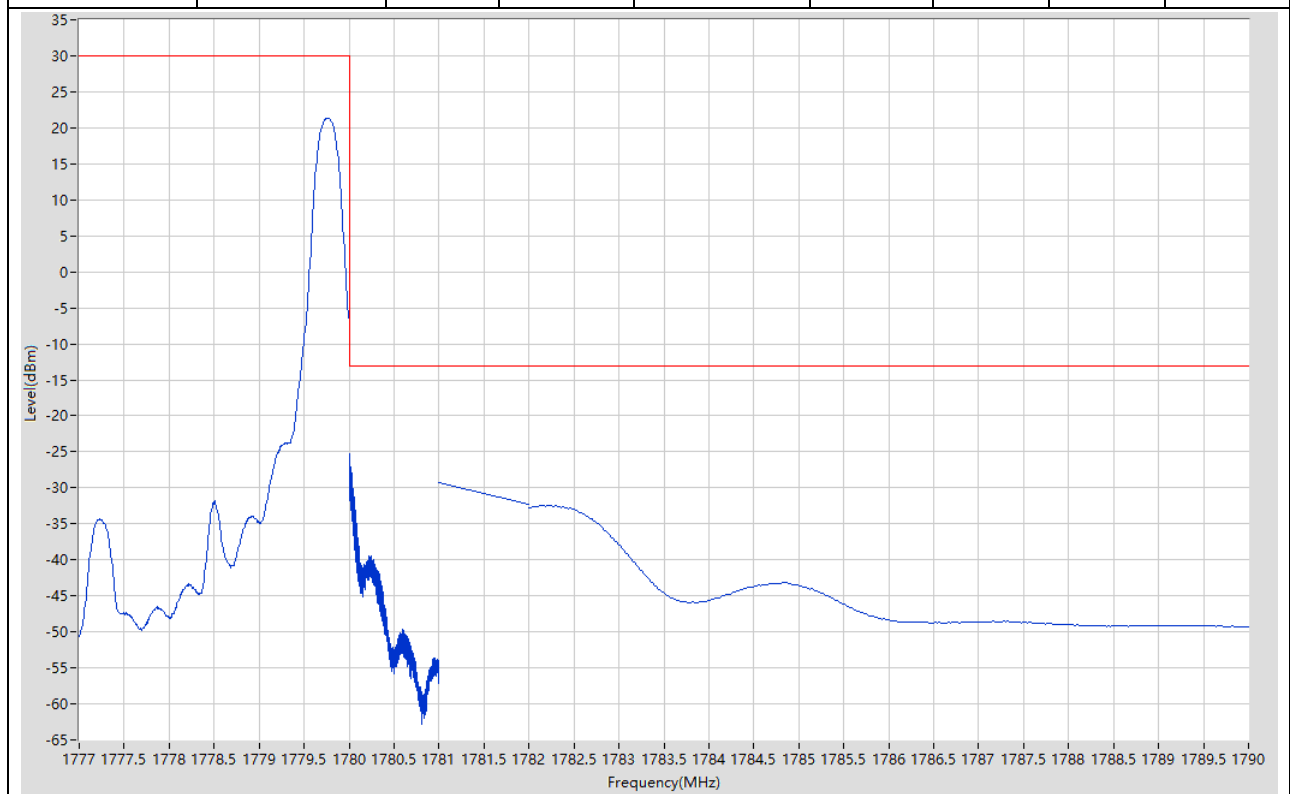
**7.14. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1778.05         | 9.43        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.03      | RMS      | 1780            | -22.88      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -23.74      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -27.97      | -13         | Pass    | 401         |



**7.15. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:15, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

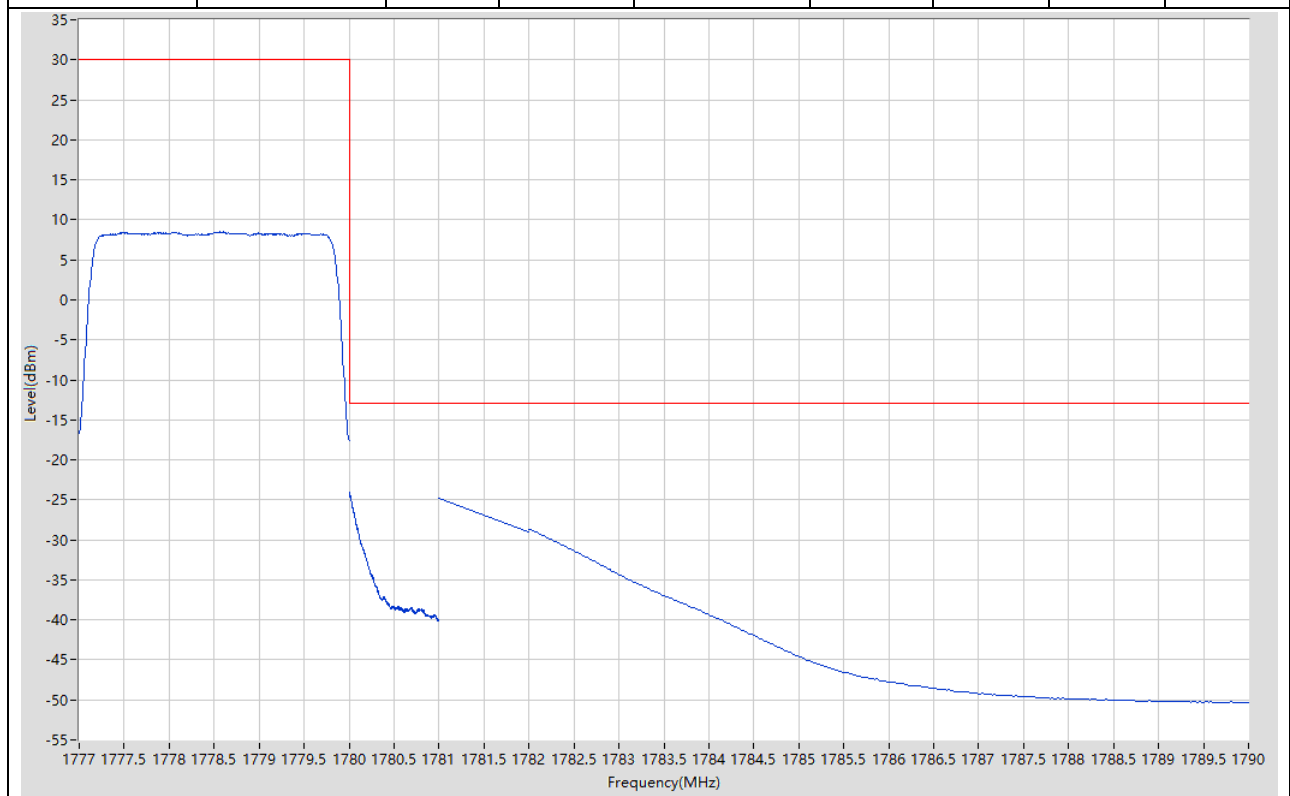
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1779.768        | 21.32       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.002     | RMS      | 1780.002        | -25.33      | -13         | Pass    | 501         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -29.28      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.14         | -32.47      | -13         | Pass    | 401         |





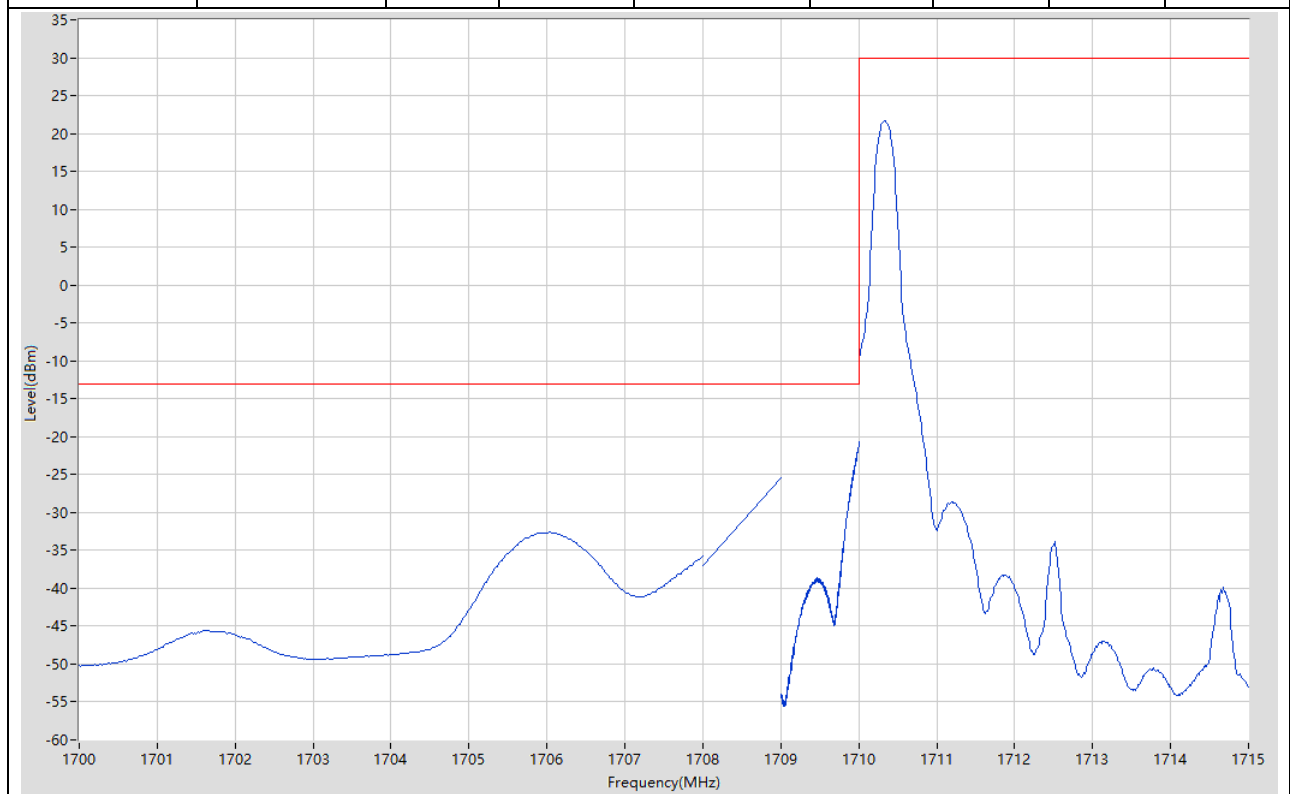
**7.16. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1778.598        | 8.5         | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.03      | RMS      | 1780.005        | -24.02      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -24.83      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -28.69      | -13         | Pass    | 401         |



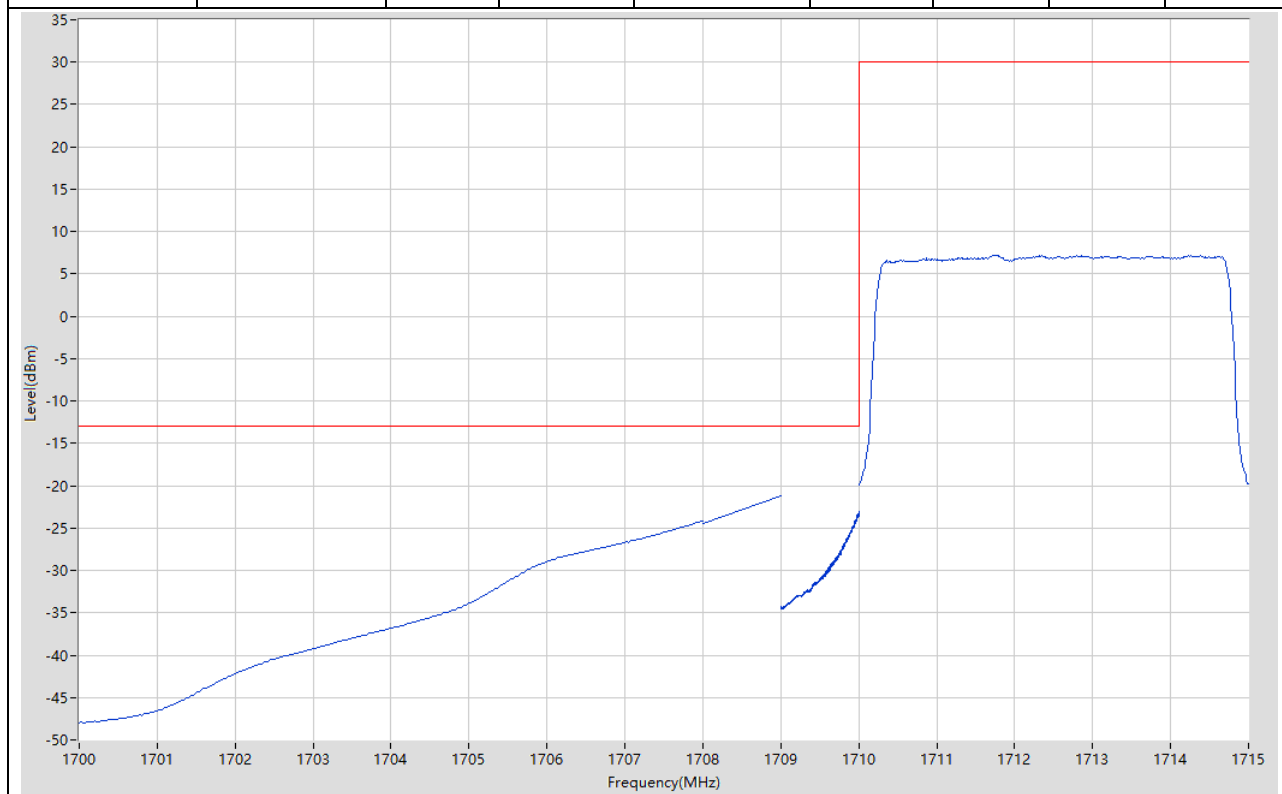
**7.17. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1706.04         | -32.64      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -25.36      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.01      | RMS      | 1710            | -20.74      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.338        | 21.62       | 30          | Pass    | 401         |



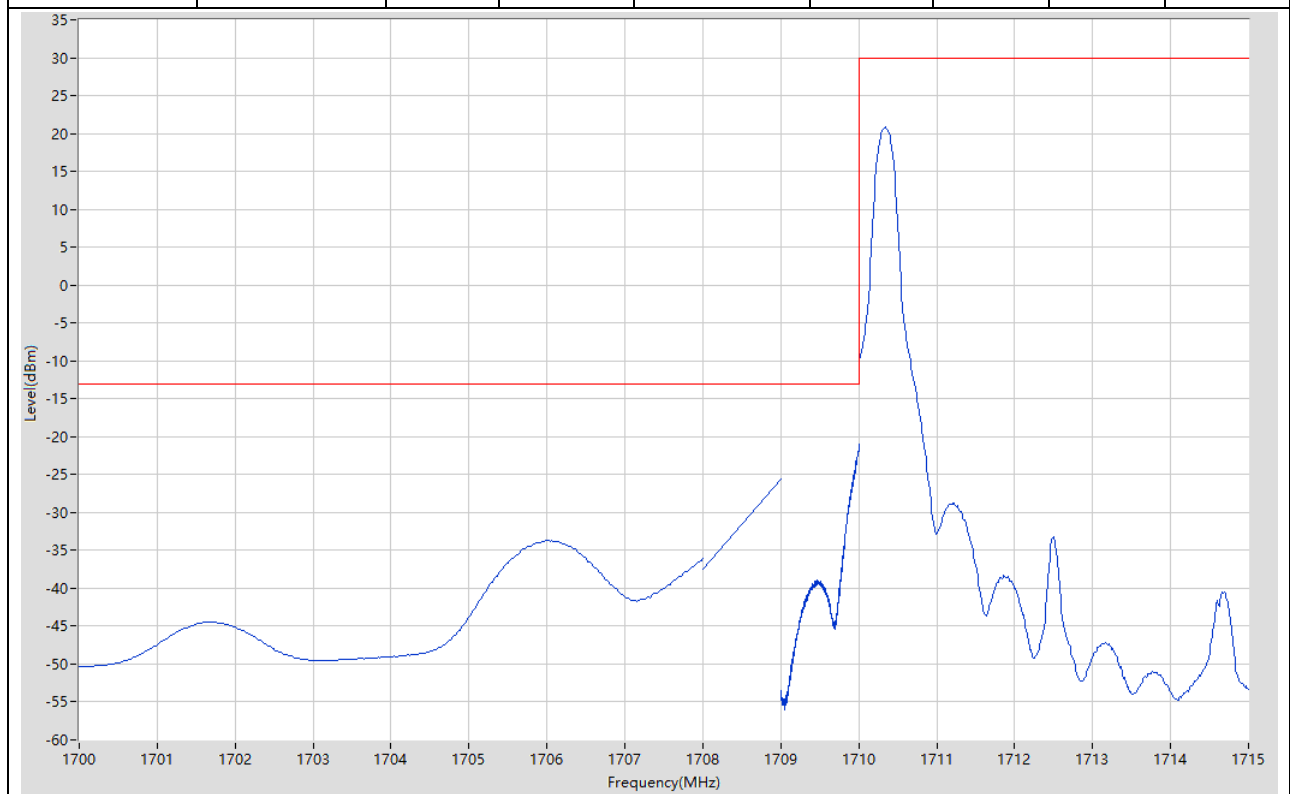
**7.18. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -24.17      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -21.22      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -23.07      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1711.763        | 7.25        | 30          | Pass    | 401         |



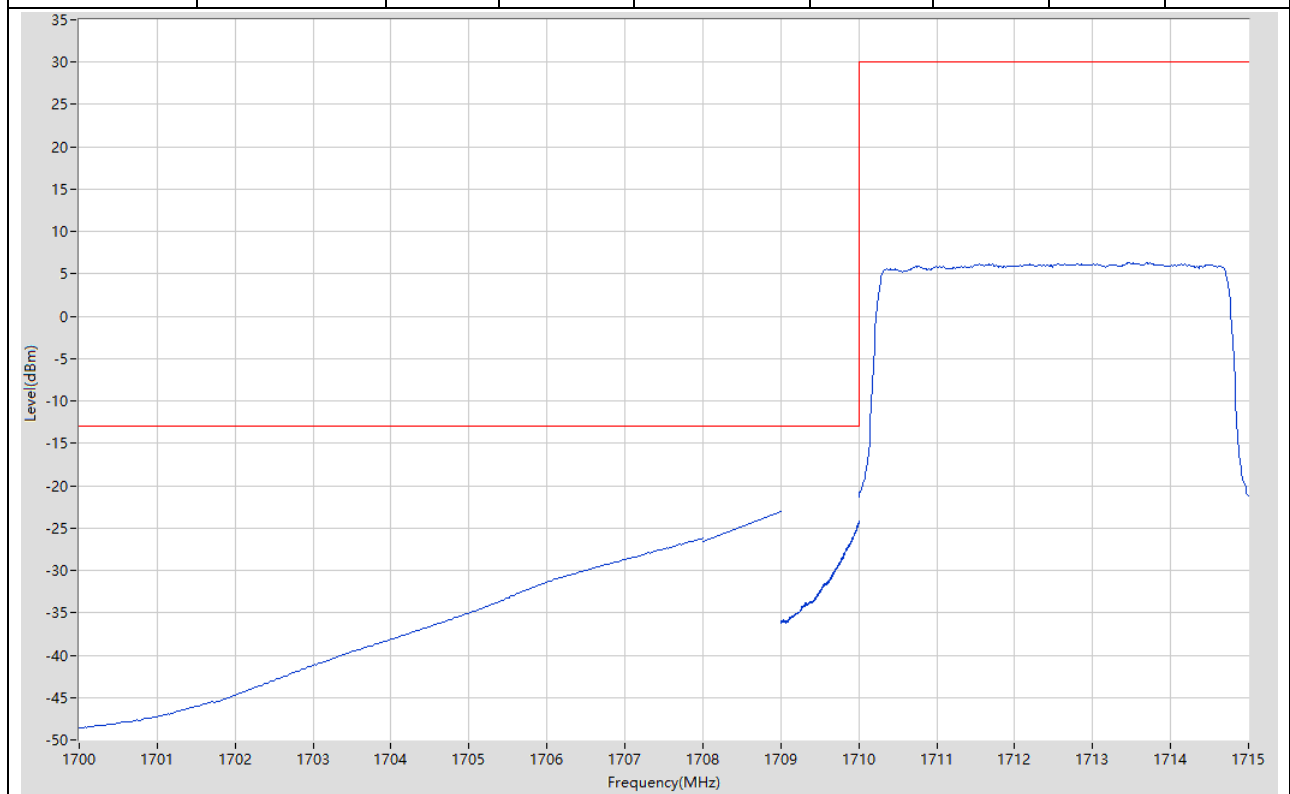
**7.19. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1706            | -33.66      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -25.66      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.01      | RMS      | 1710            | -21.02      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.35         | 20.83       | 30          | Pass    | 401         |



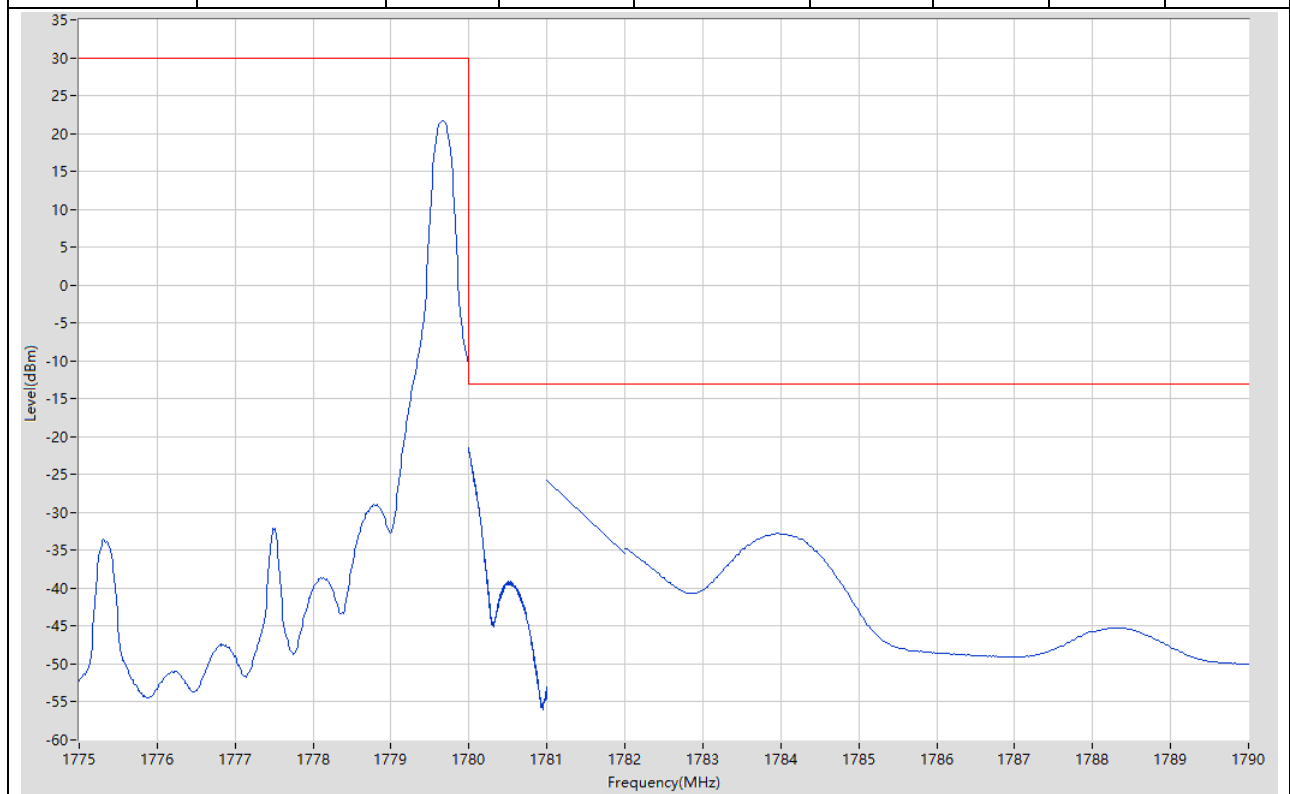
**7.20. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -26.21      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -23.04      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -24.24      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1713.738        | 6.36        | 30          | Pass    | 401         |



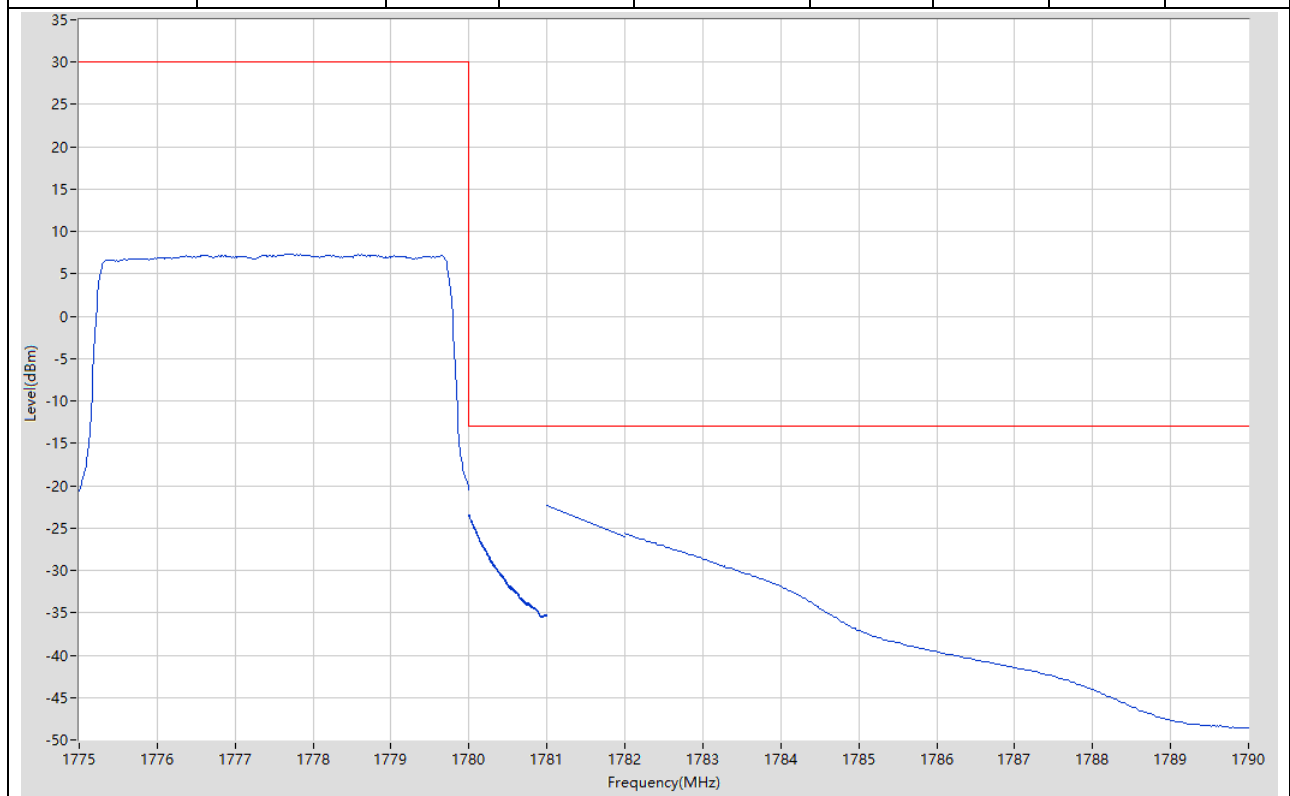
**7.21. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:21, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1779.663        | 21.72       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.01      | RMS      | 1780            | -21.43      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -25.74      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1783.96         | -32.76      | -13         | Pass    | 401         |



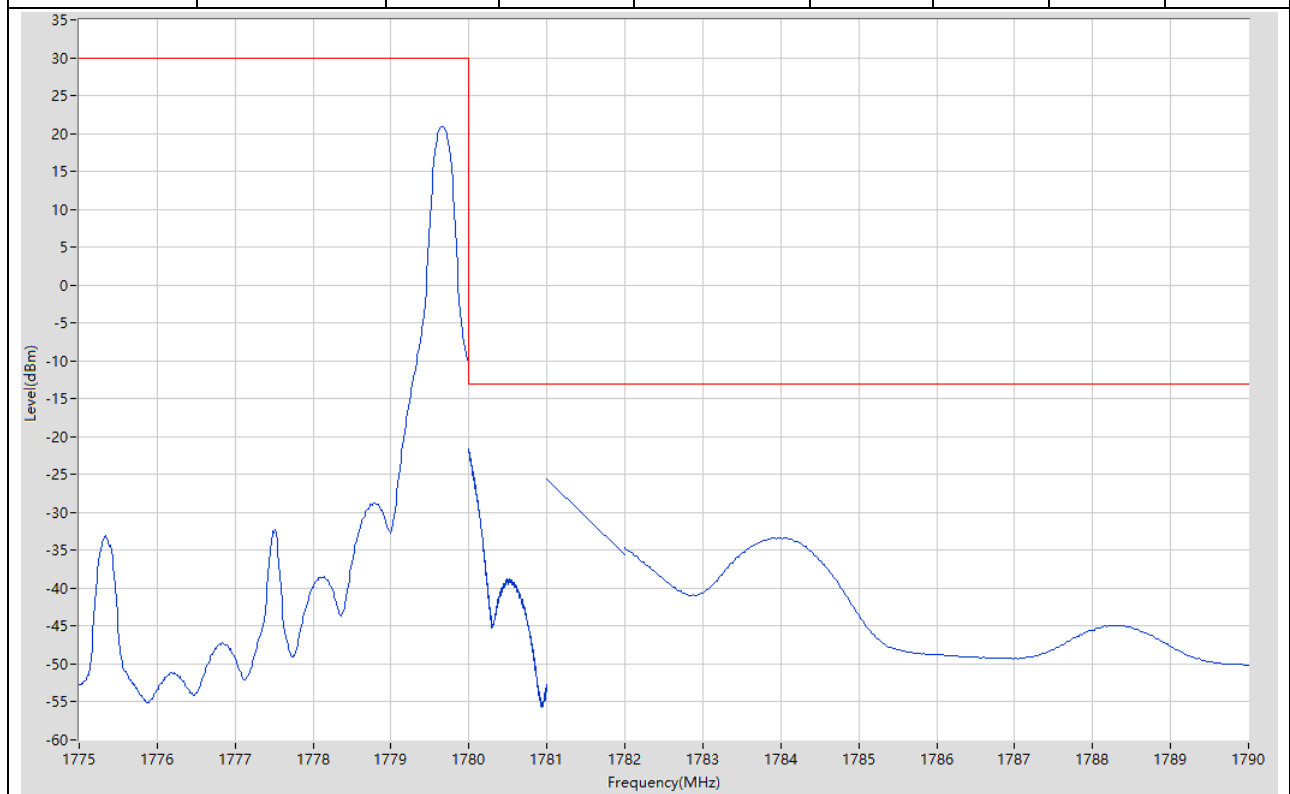
**7.22. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1777.7          | 7.37        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.051     | RMS      | 1780            | -23.5       | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -22.26      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -25.64      | -13         | Pass    | 401         |



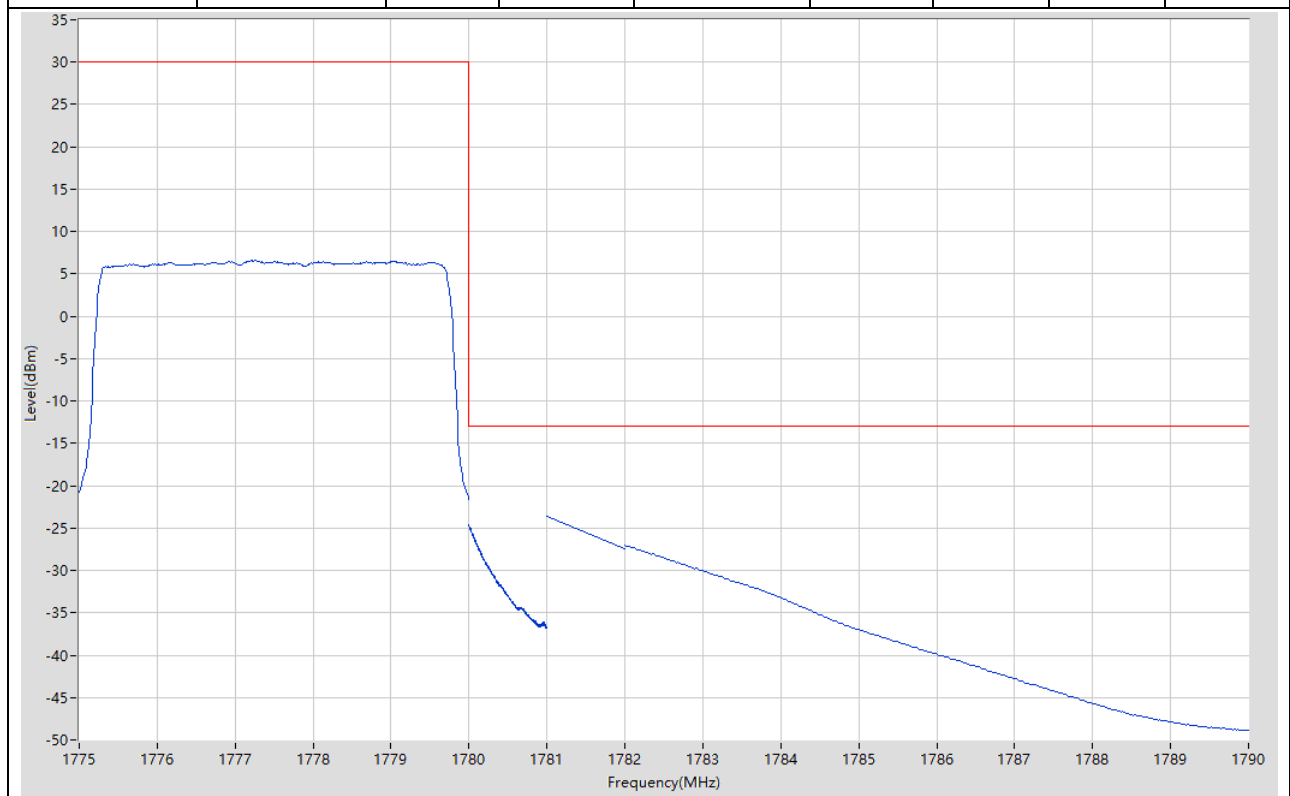
**7.23. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:23, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1779.663        | 20.89       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.01      | RMS      | 1780            | -21.62      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -25.62      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1783.9          | -33.29      | -13         | Pass    | 401         |



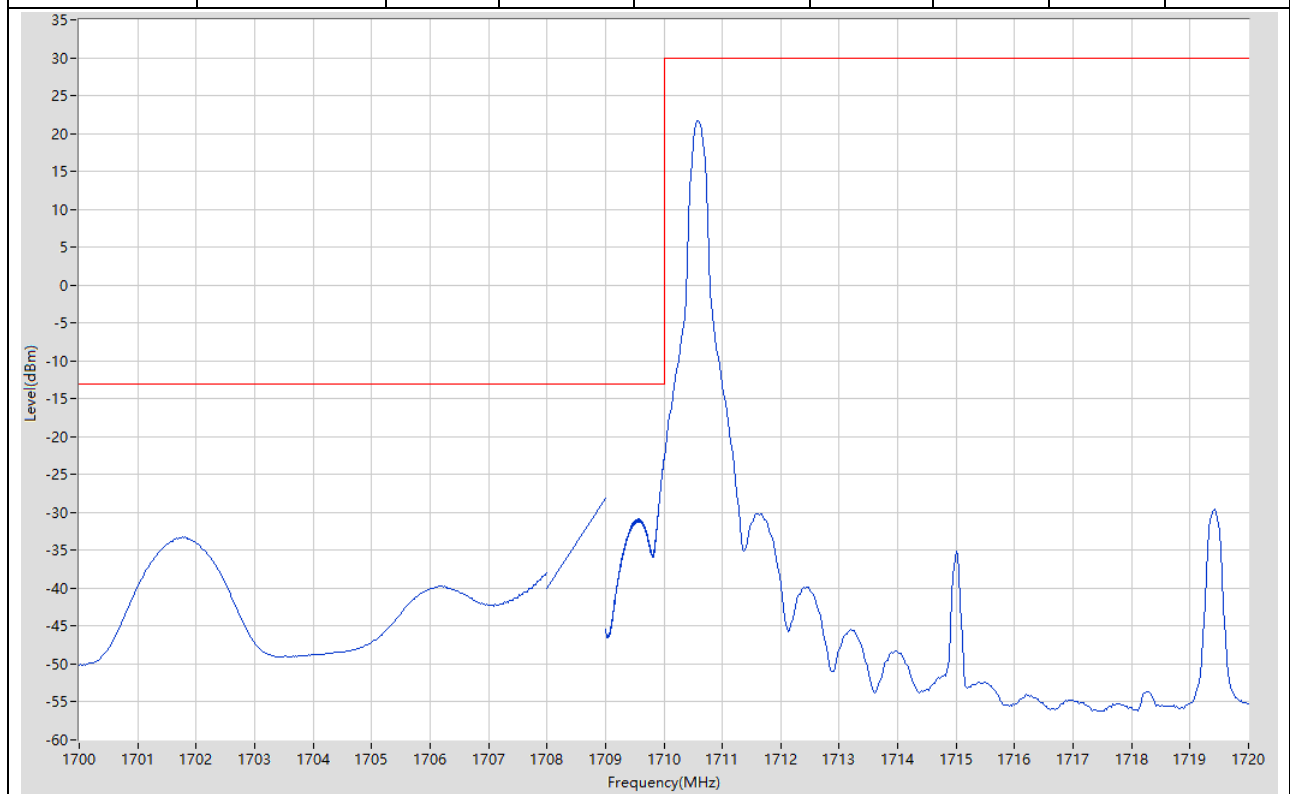
**7.24. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1777.25         | 6.63        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.051     | RMS      | 1780            | -24.57      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -23.63      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -27.05      | -13         | Pass    | 401         |



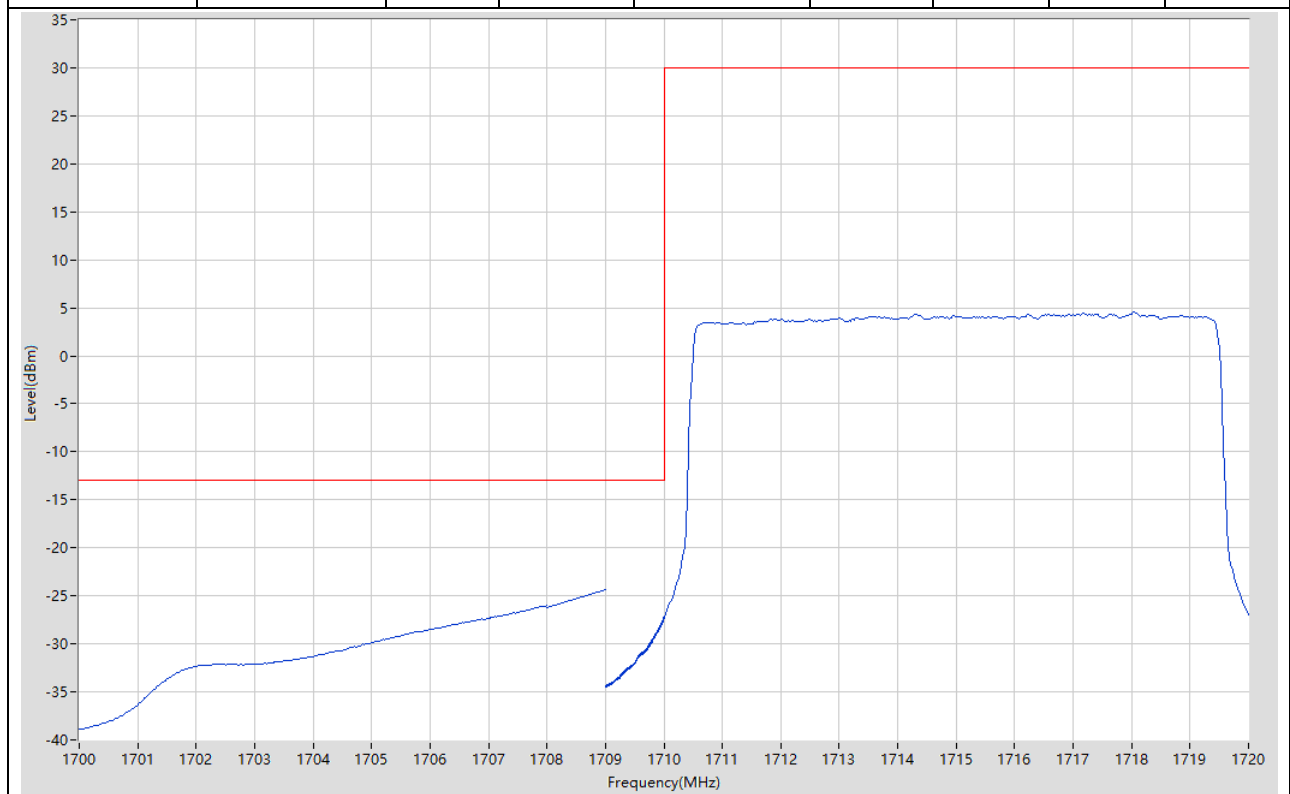
**7.25. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1701.8          | -33.23      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -28.2       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -22.99      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.575        | 21.63       | 30          | Pass    | 401         |



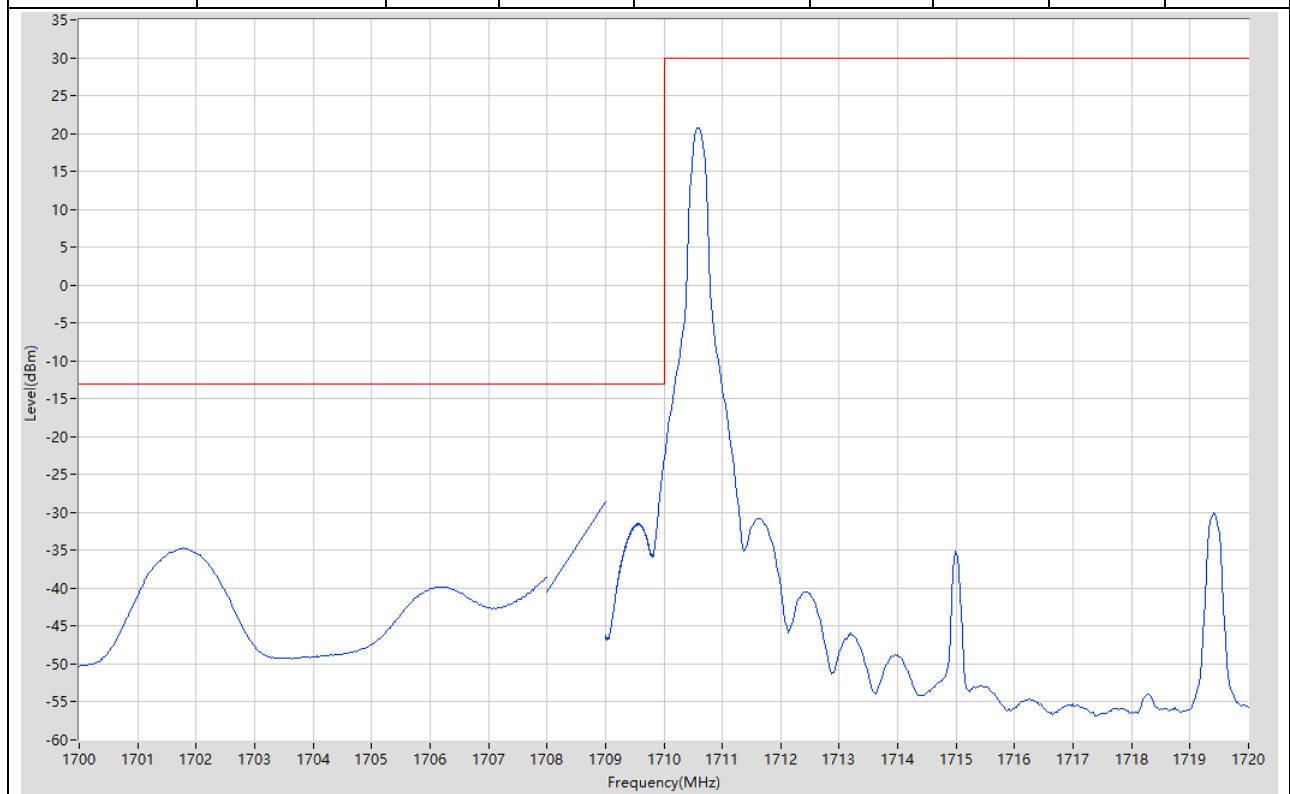
**7.26. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -25.98      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -24.36      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1709.998        | -27.28      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1718.05         | 4.57        | 30          | Pass    | 401         |



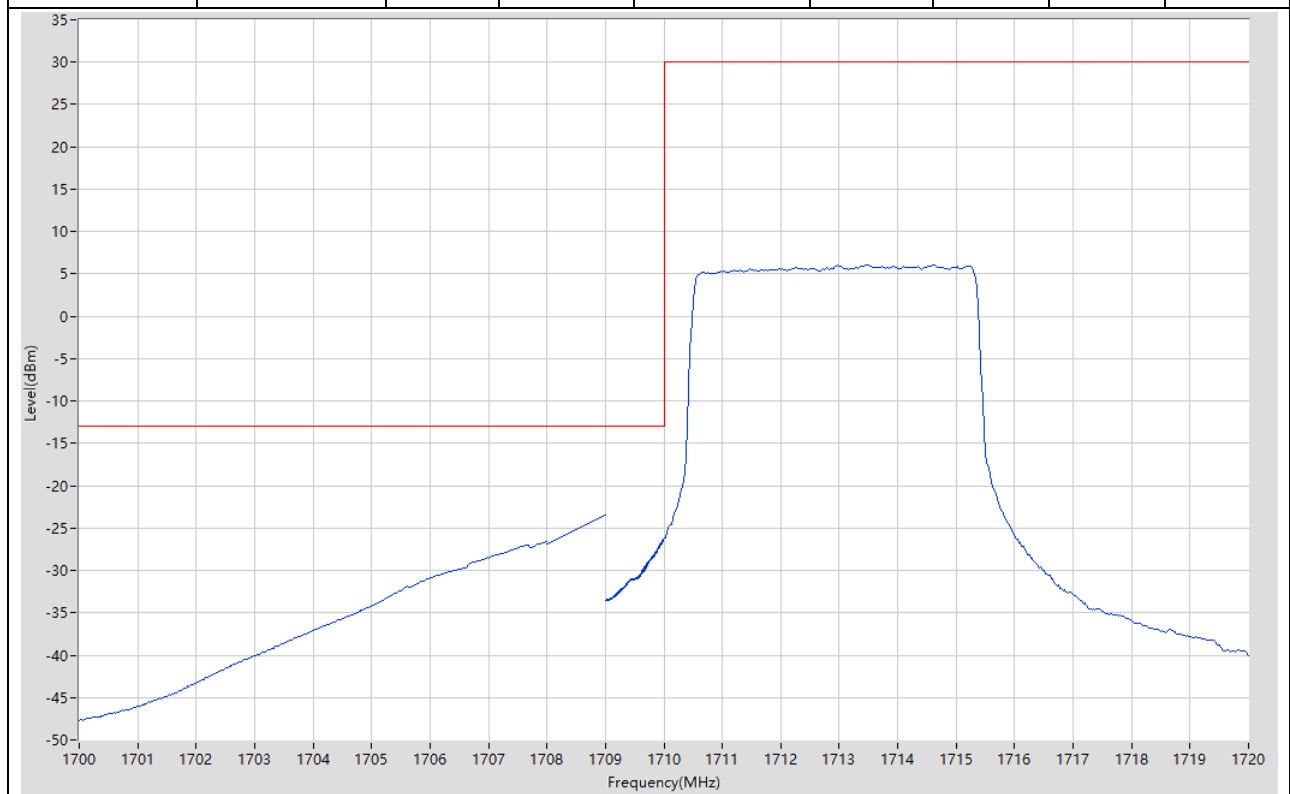
**7.27. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1701.78         | -34.62      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -28.65      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -23.09      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.6          | 20.79       | 30          | Pass    | 401         |



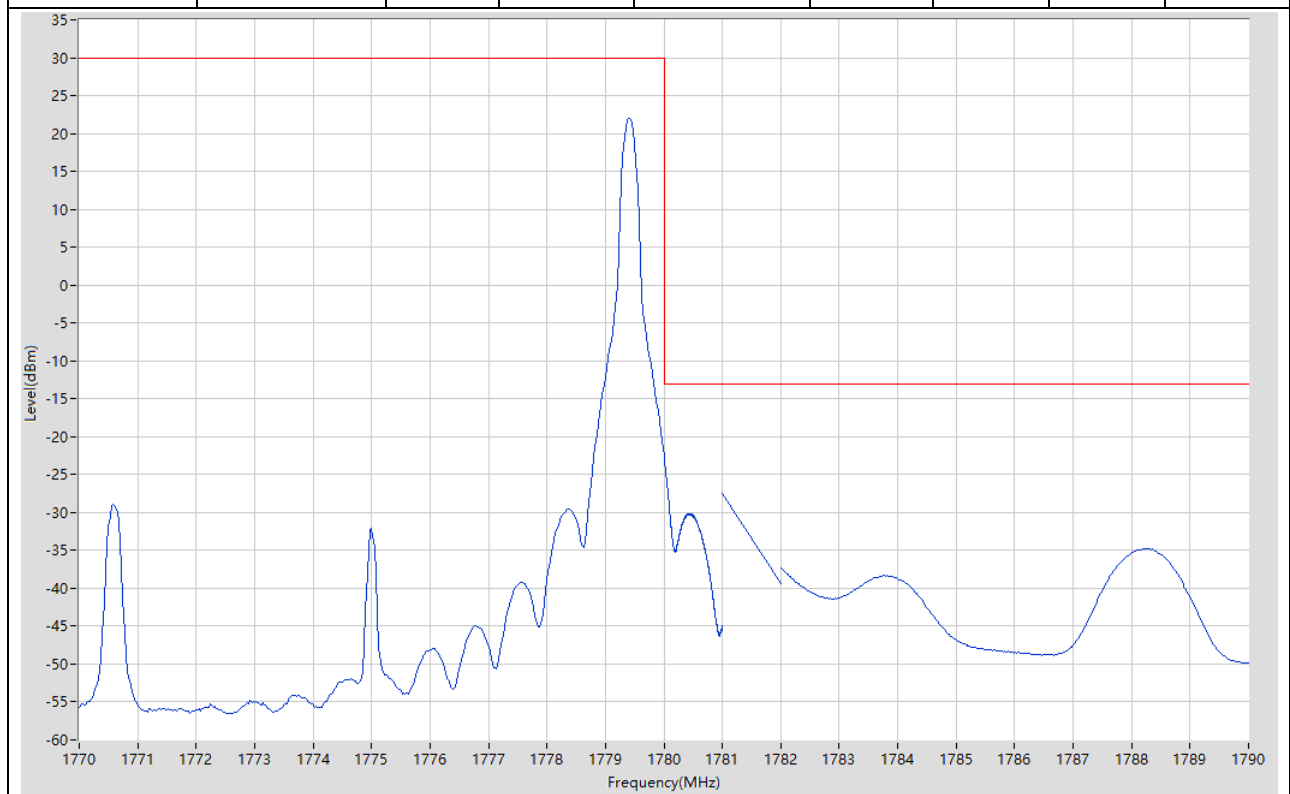
**7.28. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -26.57      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -23.53      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -26.13      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1714.6          | 6.09        | 30          | Pass    | 401         |



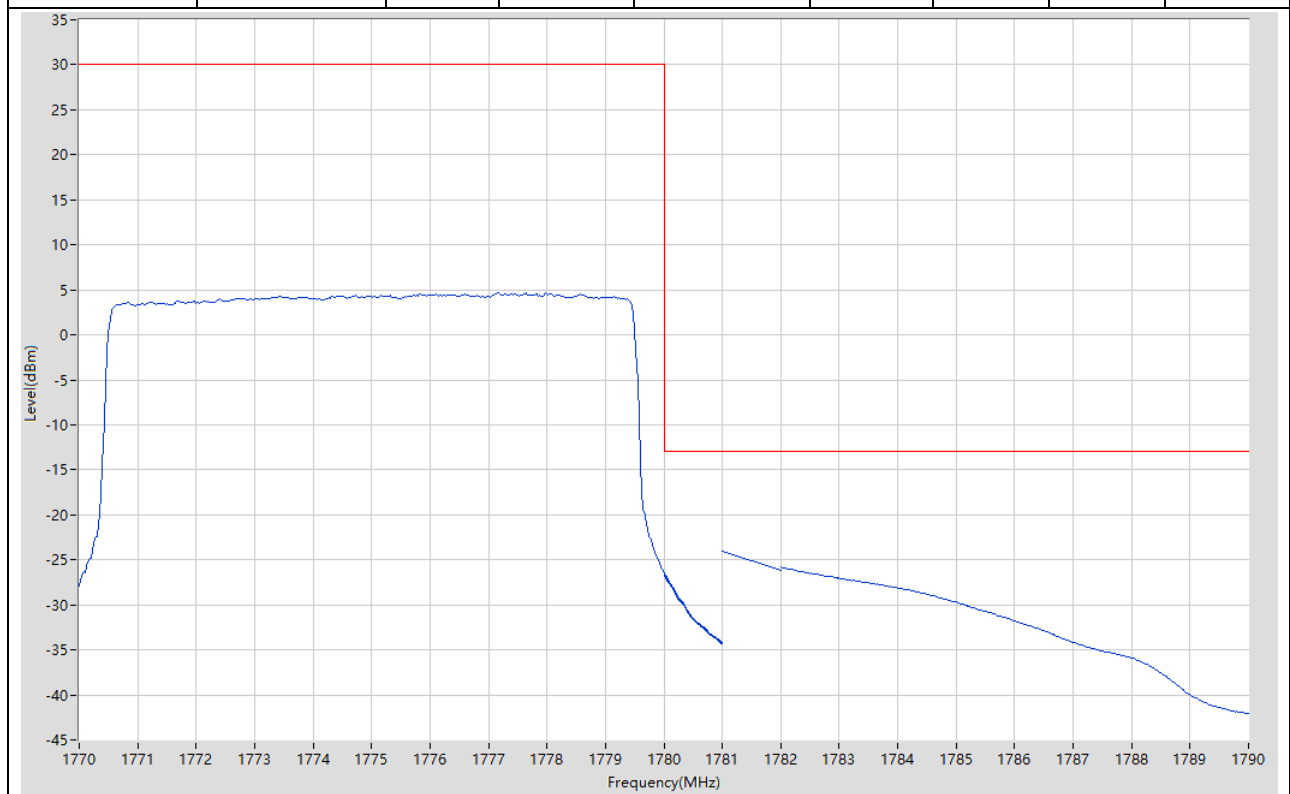
**7.29. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1770                  | 1780                 | 0.1       | RMS      | 1779.4          | 21.93       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780            | -22.47      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -27.49      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1788.22         | -34.77      | -13         | Pass    | 401         |



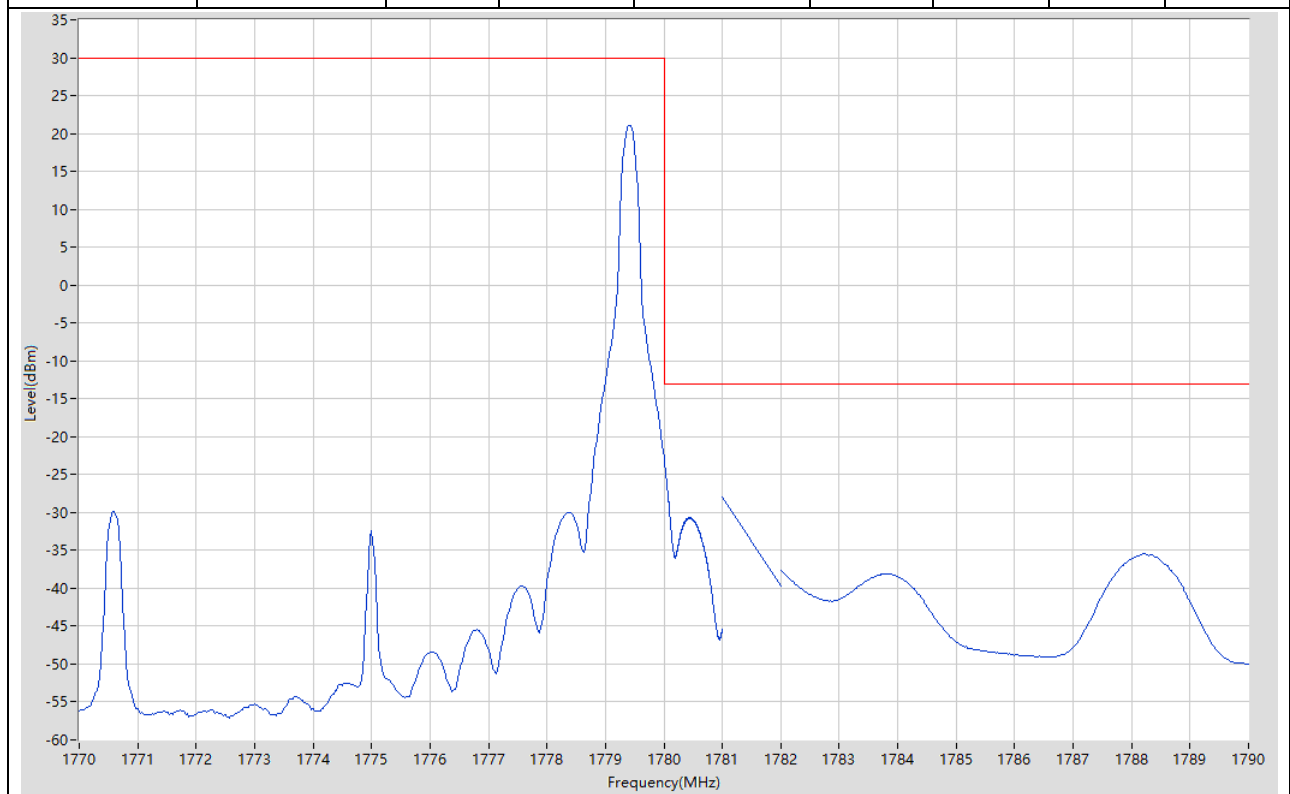
**7.30. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1770                  | 1780                 | 0.1       | RMS      | 1777.15         | 4.73        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780.003        | -26.39      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -24.05      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -25.8       | -13         | Pass    | 401         |



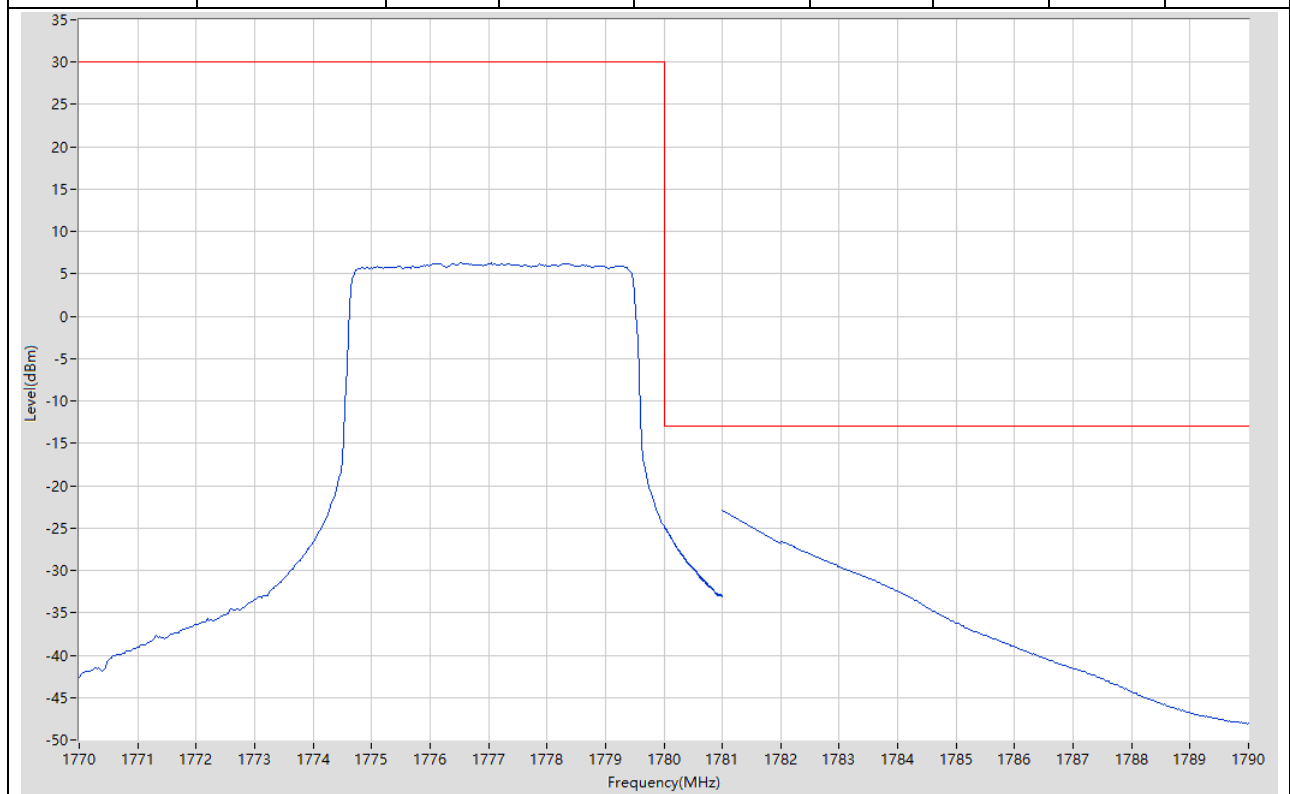
**7.31. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:31, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1770                  | 1780                 | 0.1       | RMS      | 1779.425        | 20.99       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780            | -22.62      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -27.92      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1788.2          | -35.4       | -13         | Pass    | 401         |



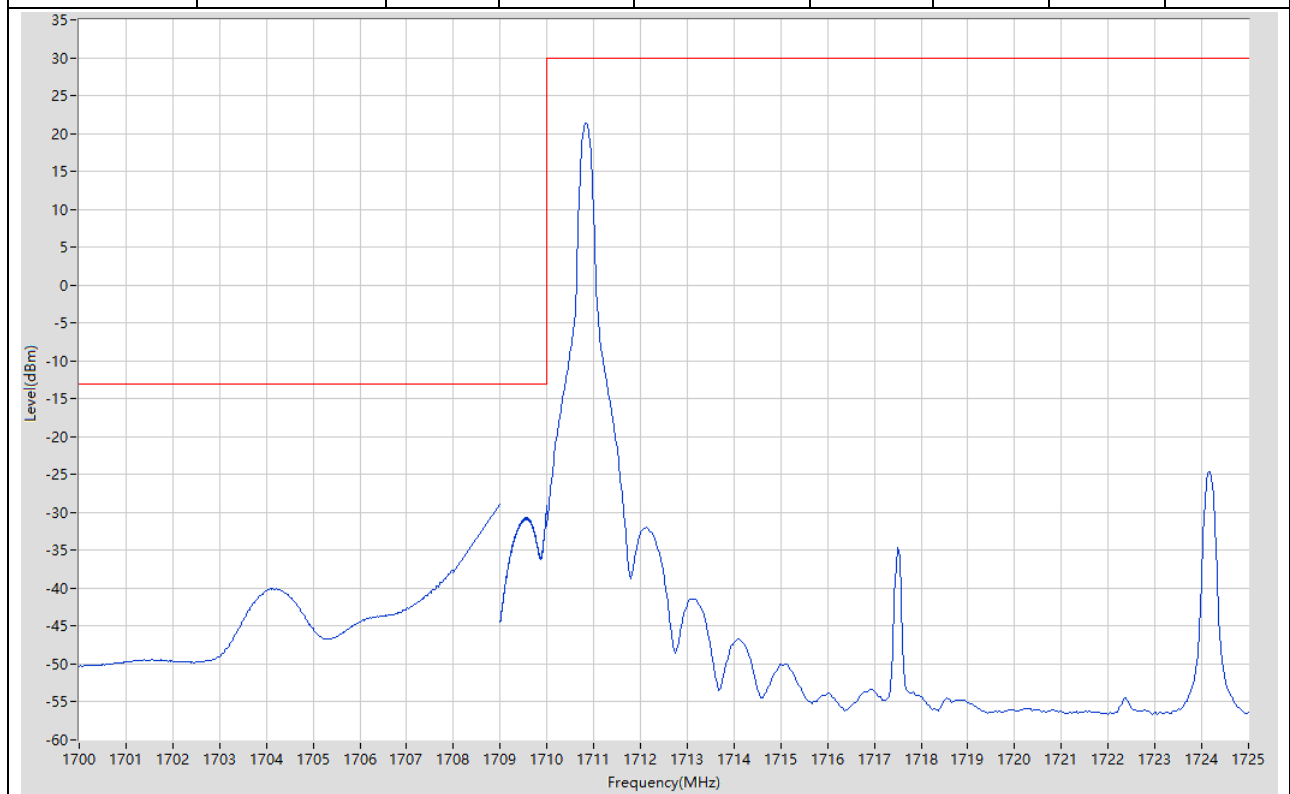
**7.32. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:32, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1770                  | 1780                 | 0.1       | RMS      | 1777.05         | 6.32        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780            | -24.74      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -22.89      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -26.52      | -13         | Pass    | 401         |



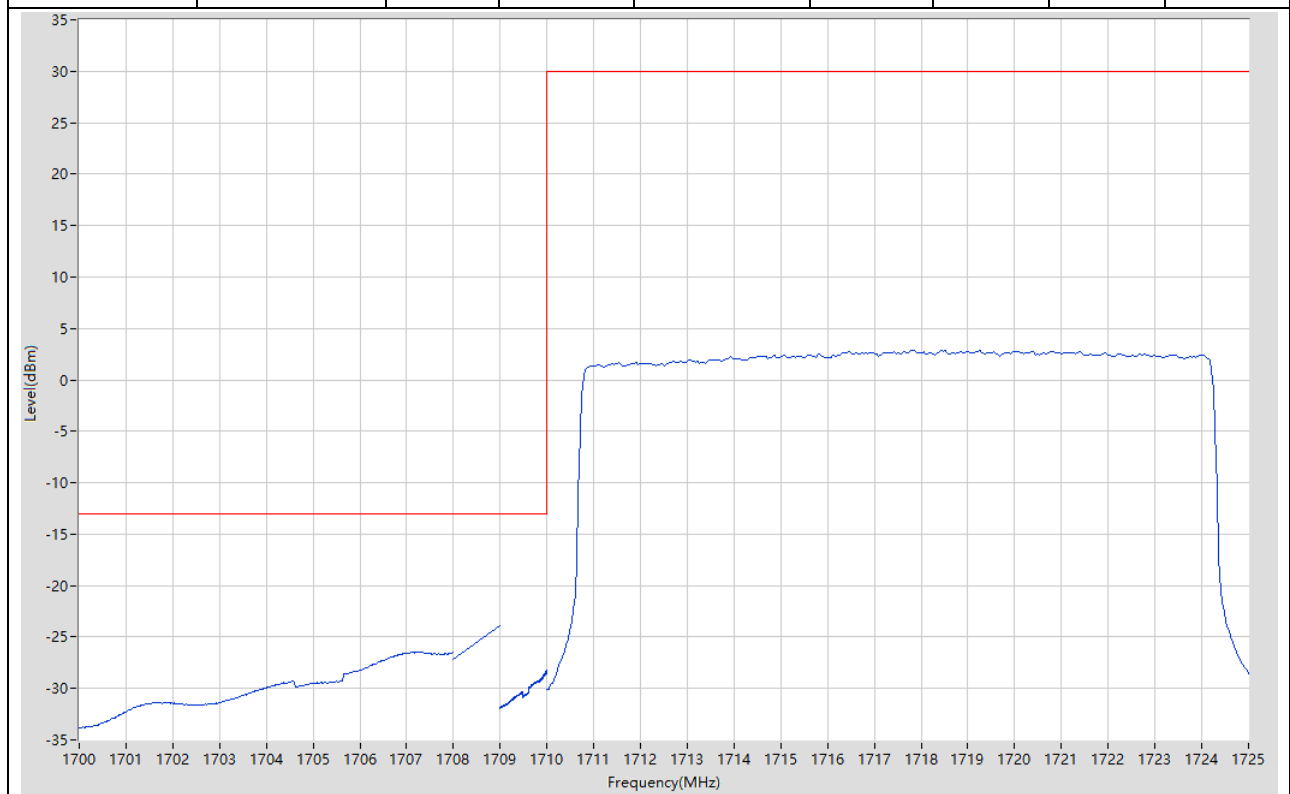
**7.33. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:33, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.98         | -37.56      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -28.86      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -29.06      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.825        | 21.42       | 30          | Pass    | 401         |



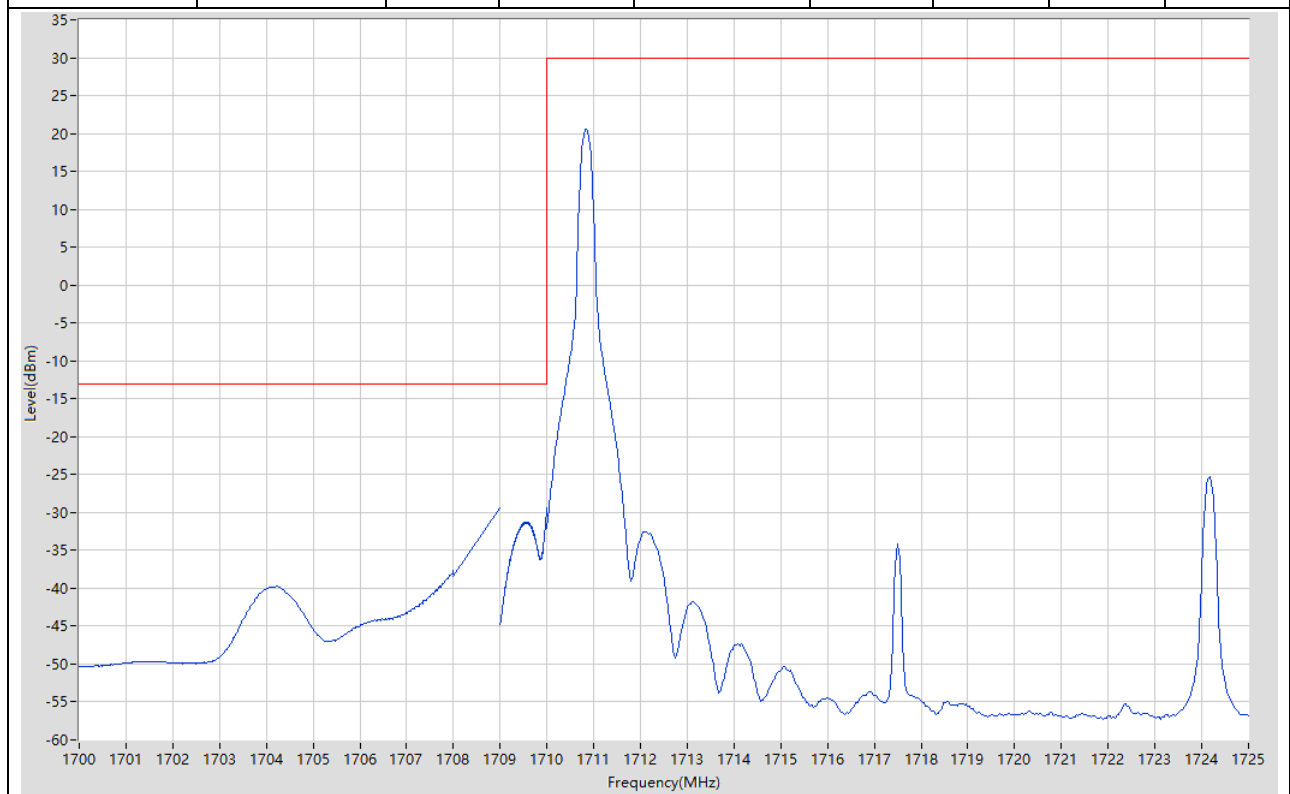
**7.34. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:34, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.26         | -26.47      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -23.84      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1709.998        | -28.23      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1718.513        | 2.87        | 30          | Pass    | 401         |



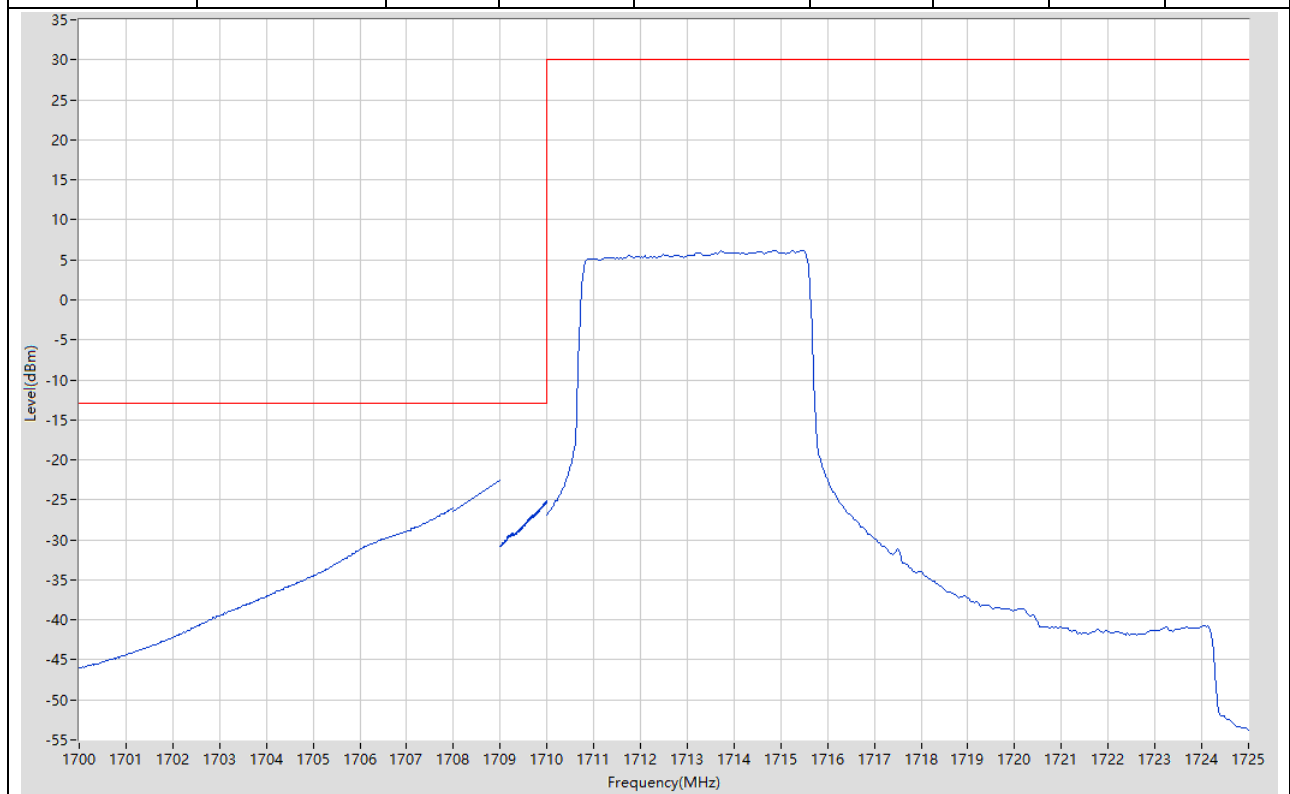
**7.35. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:35, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -37.71      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -29.31      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -29.46      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.825        | 20.54       | 30          | Pass    | 401         |



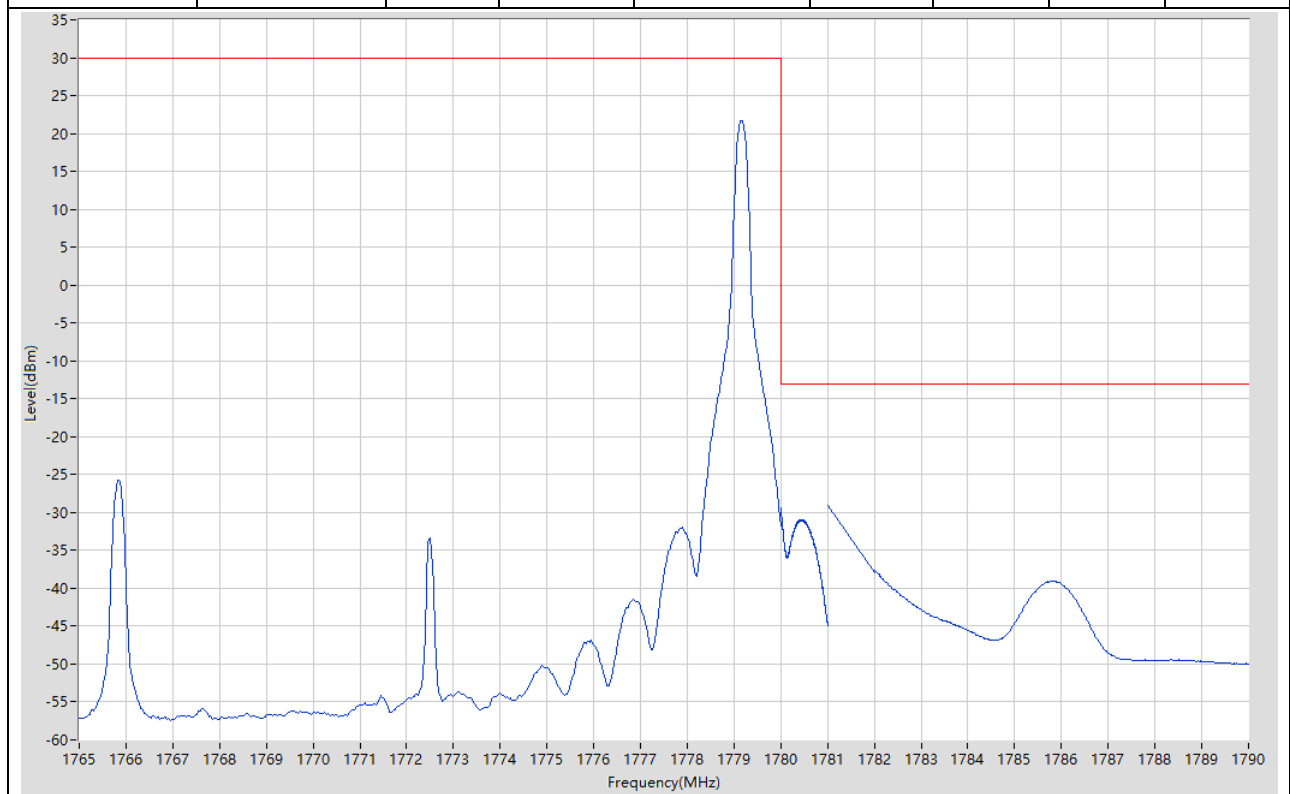
**7.36. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:36, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 27, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -25.95      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -22.58      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -25.06      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1715.475        | 6.19        | 30          | Pass    | 401         |



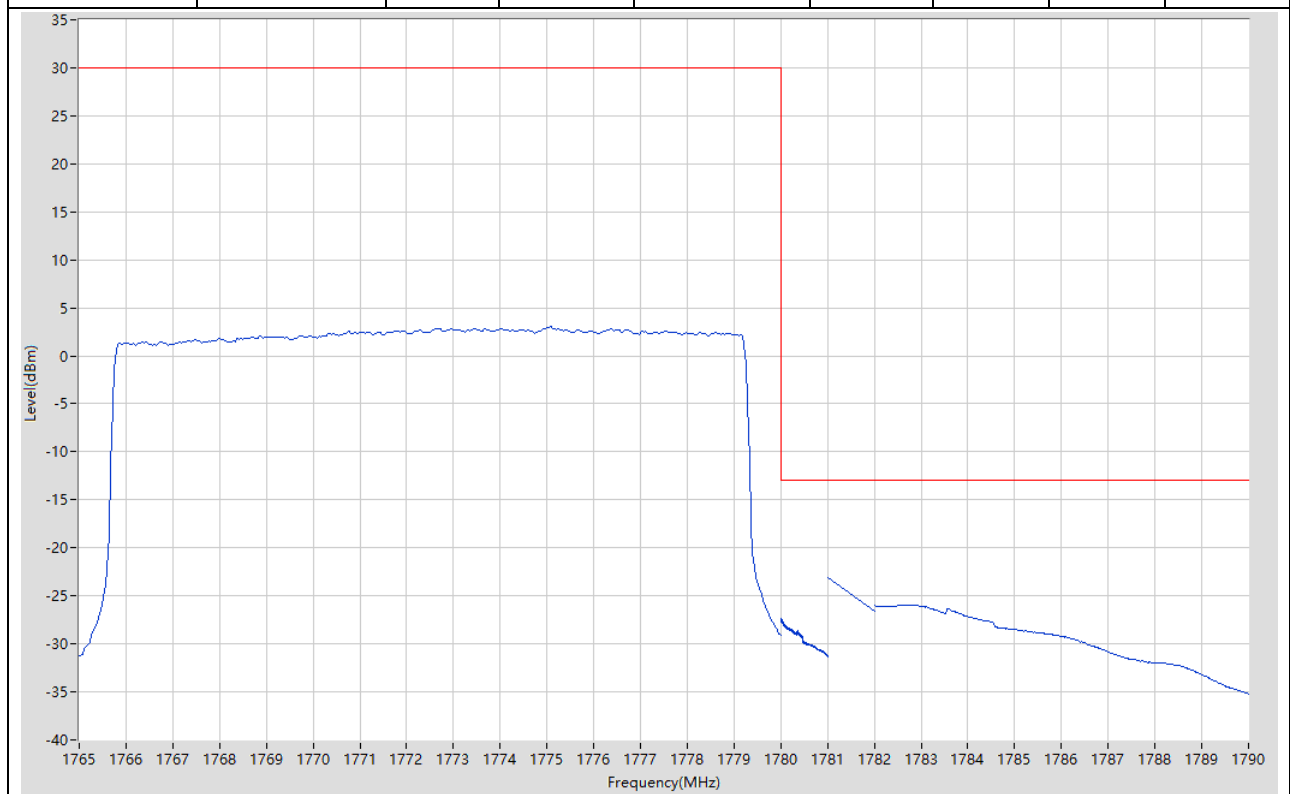
**7.37. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:37, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1779.175        | 21.68       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780.003        | -29.4       | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -29.04      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -37.57      | -13         | Pass    | 401         |



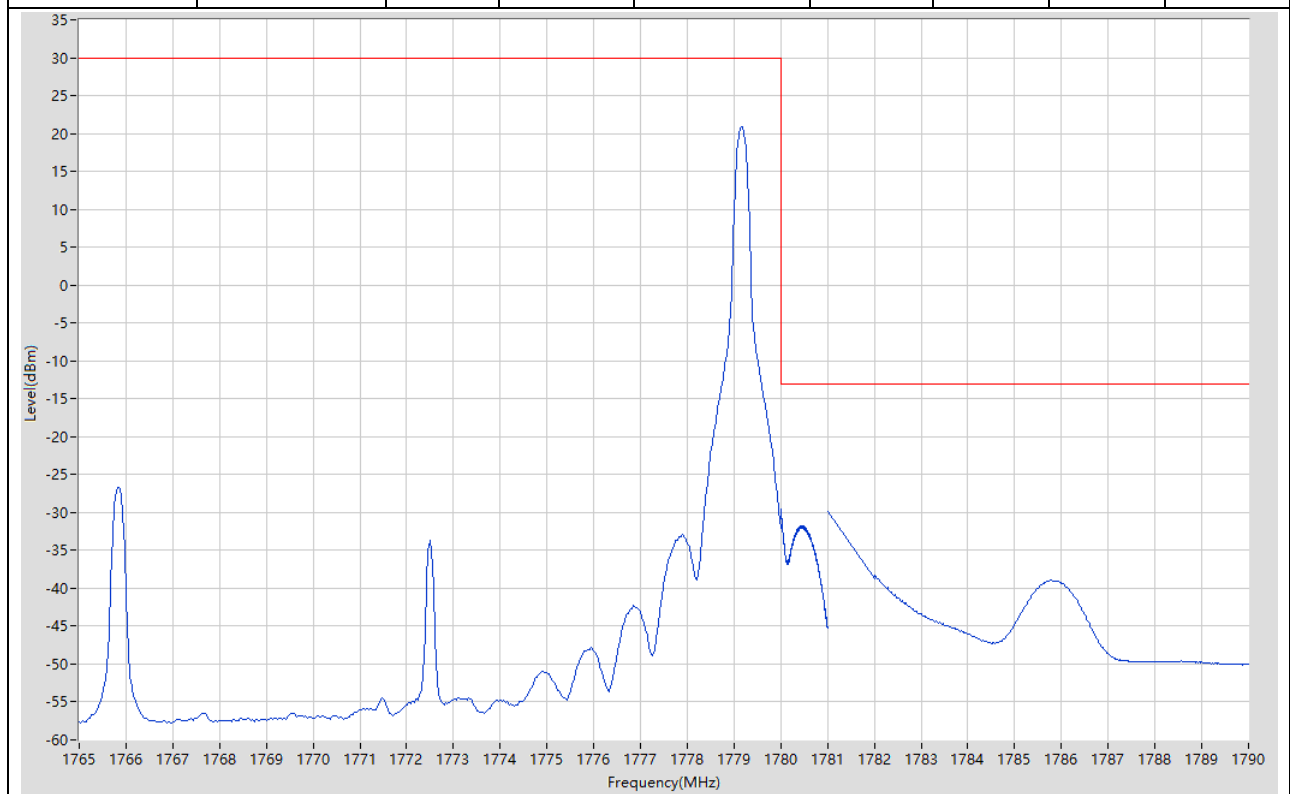
**7.38. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:38, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1775.088        | 3.02        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780.003        | -27.37      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -23.12      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.76         | -25.93      | -13         | Pass    | 401         |



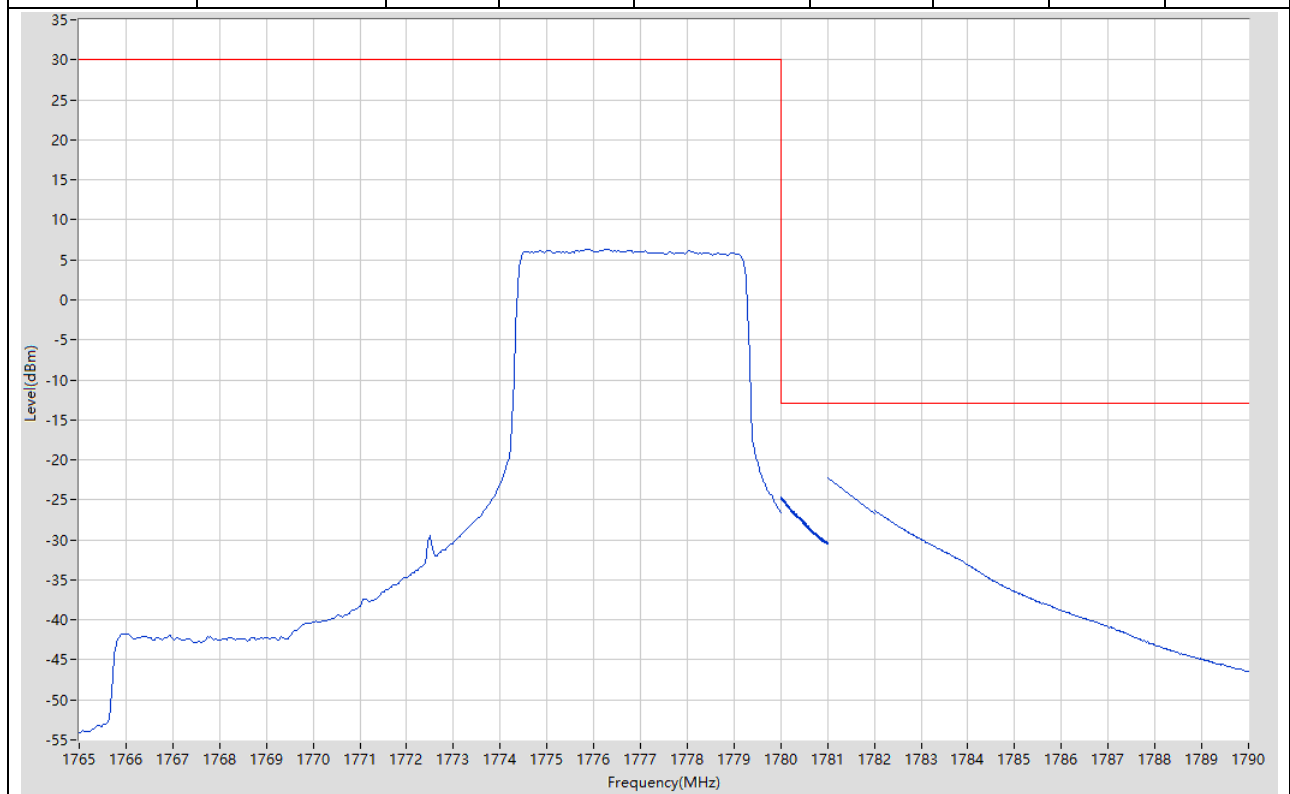
**7.39. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:39, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1779.175        | 20.82       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780            | -29.56      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -29.83      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -38.26      | -13         | Pass    | 401         |



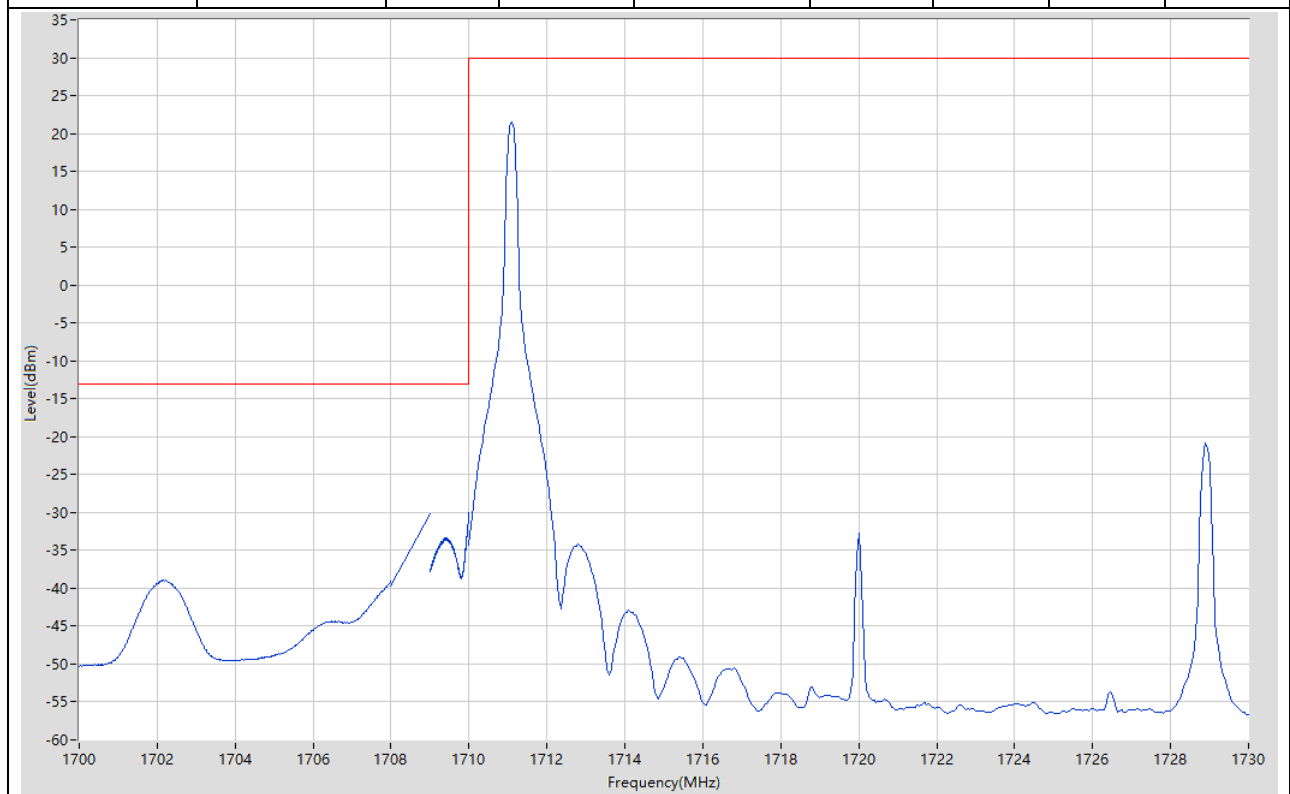
**7.40. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:40, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 27, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1775.875        | 6.3         | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780.008        | -24.65      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -22.3       | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -26.3       | -13         | Pass    | 401         |



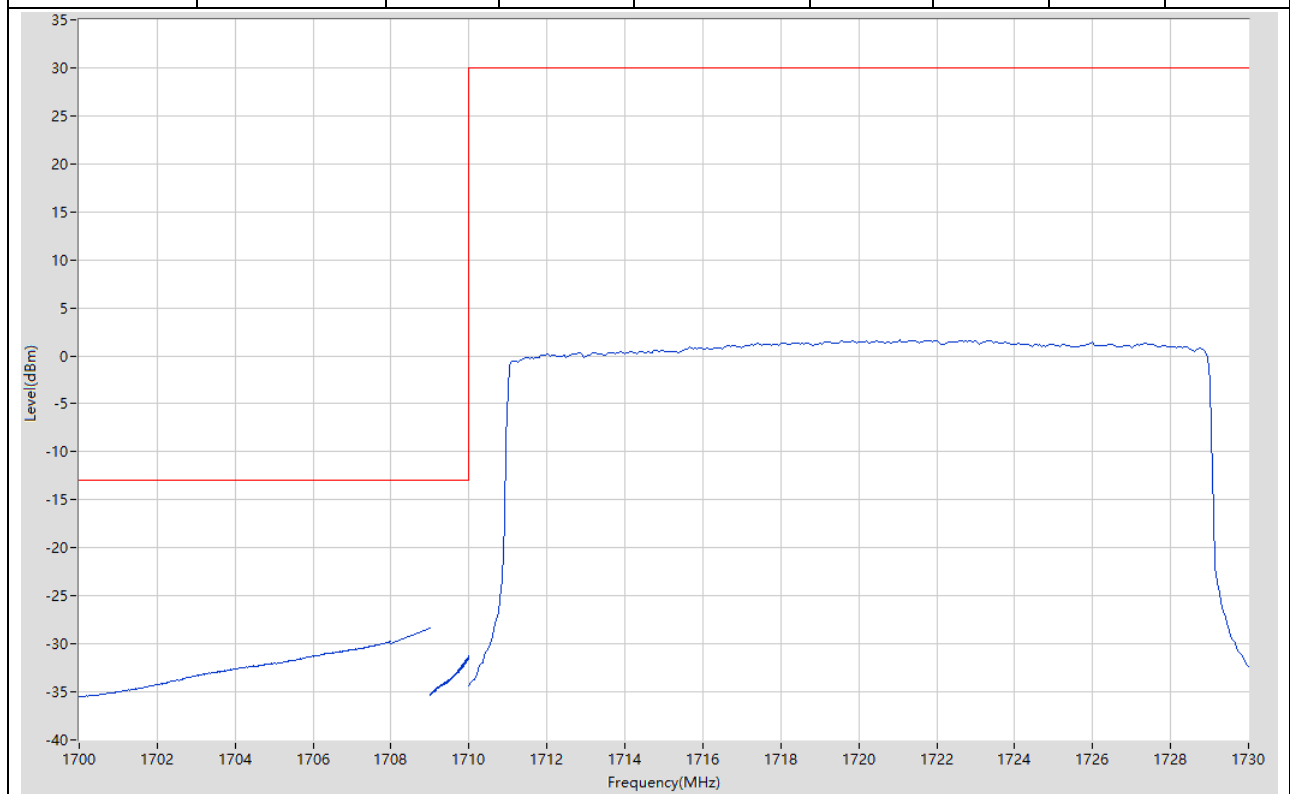
**7.41. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:41, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1702.16         | -38.95      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -30.21      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -30.07      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 21.48       | 30          | Pass    | 401         |



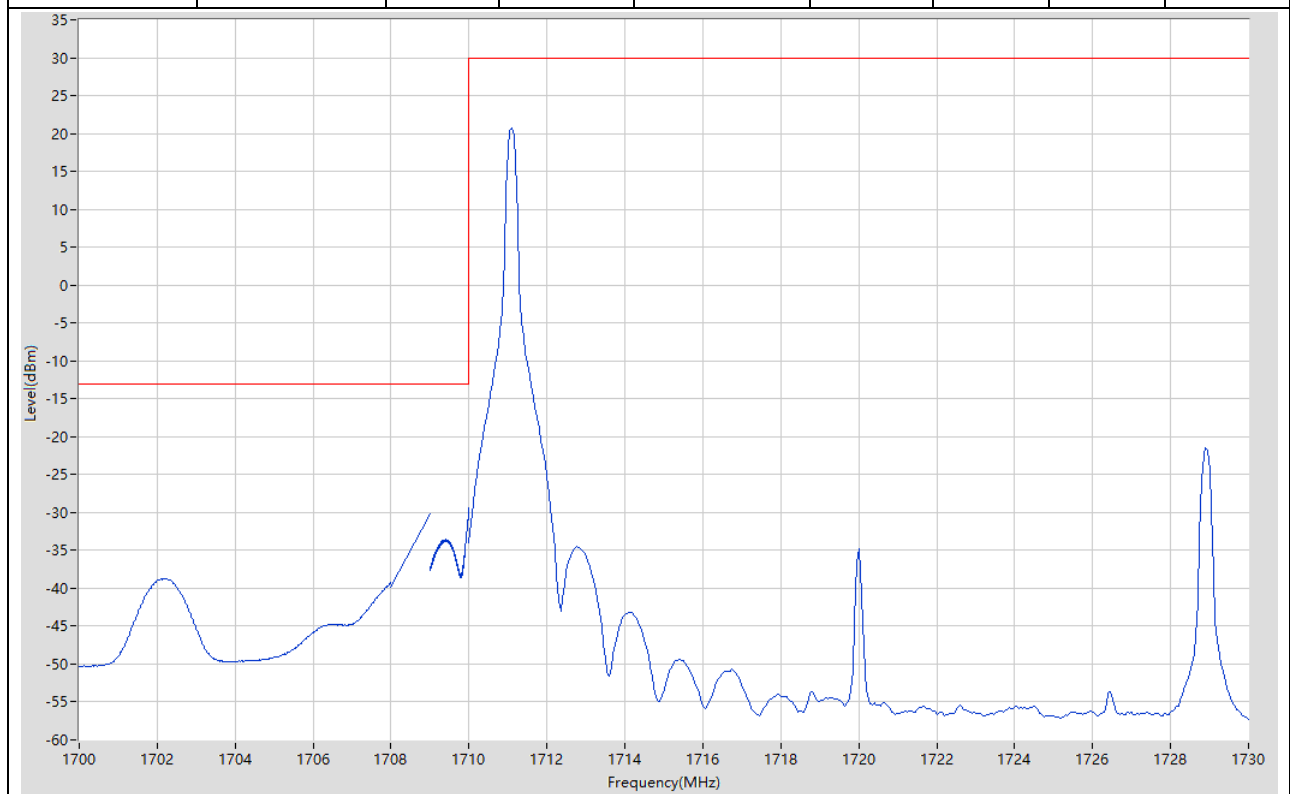
**7.42. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:42, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.98         | -29.75      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -28.3       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -31.28      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1721.05         | 1.65        | 30          | Pass    | 401         |



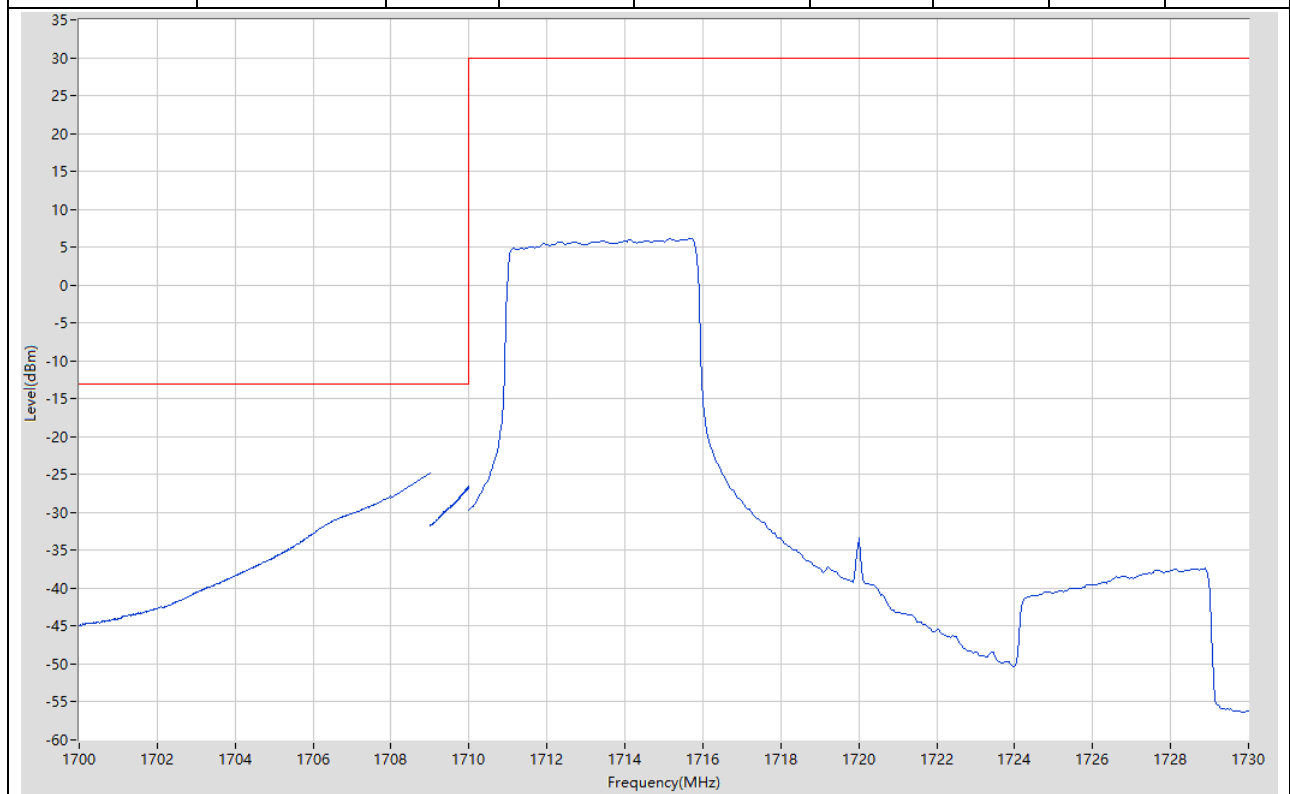
**7.43. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:43, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1702.24         | -38.71      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -30.15      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -29.42      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 20.73       | 30          | Pass    | 401         |



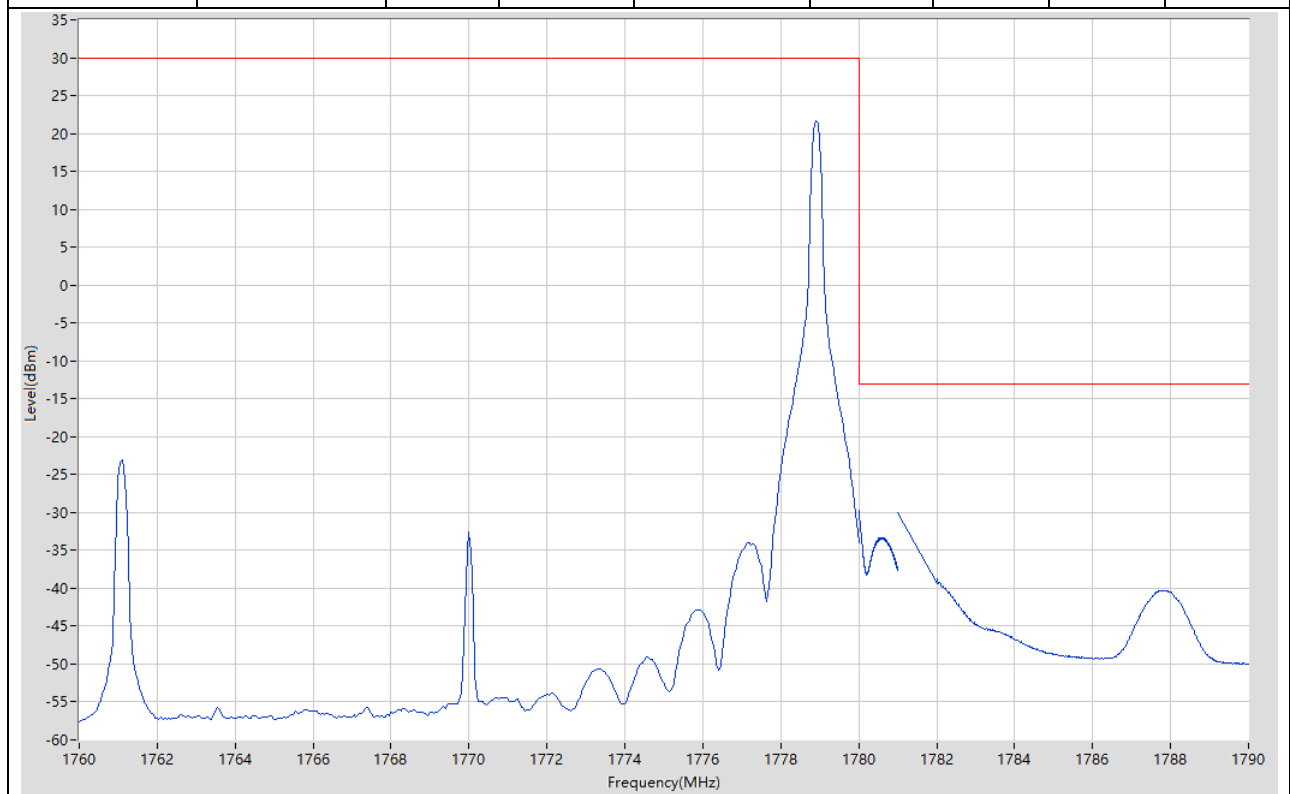
**7.44. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:44, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 27, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -27.86      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -24.75      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.993        | -26.55      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1715.15         | 6.16        | 30          | Pass    | 401         |



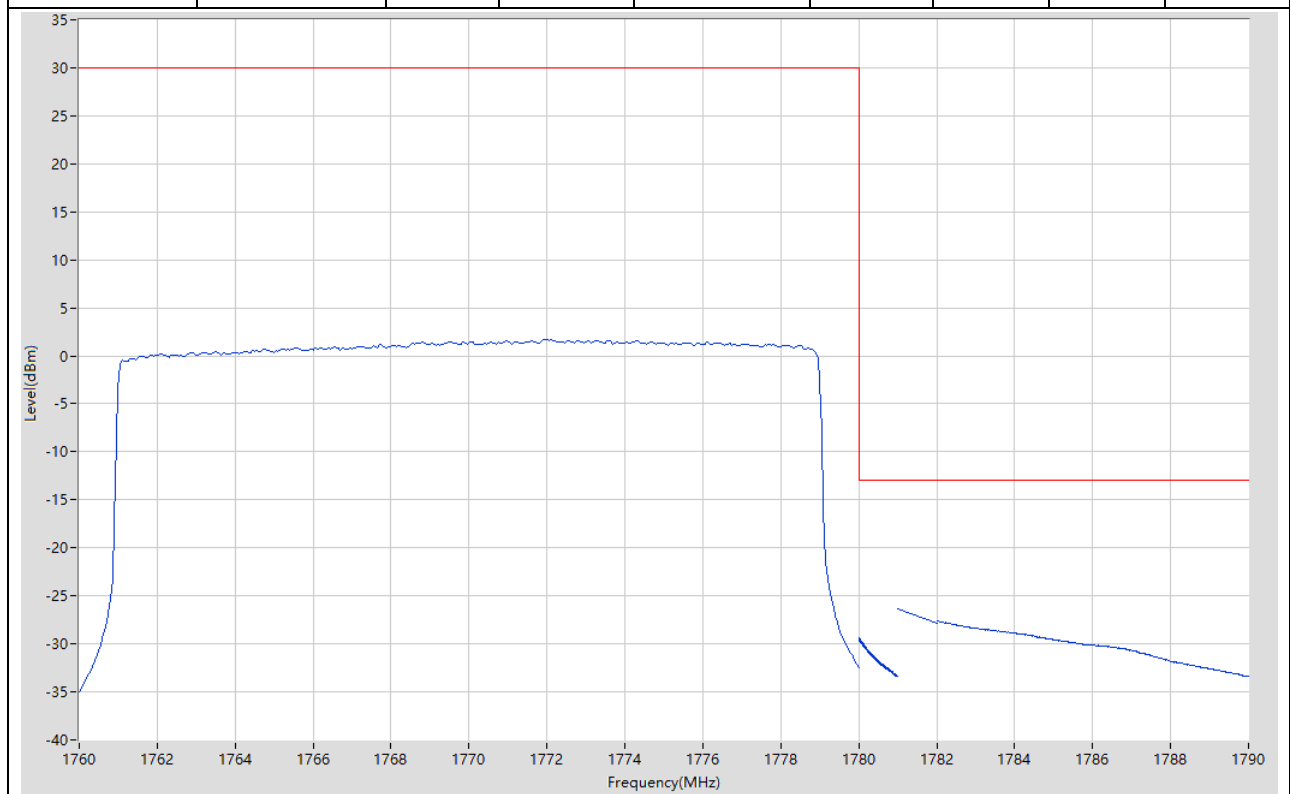
**7.45. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:45, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 0.1       | RMS      | 1778.9          | 21.69       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780.003        | -29.73      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -29.97      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -38.77      | -13         | Pass    | 401         |



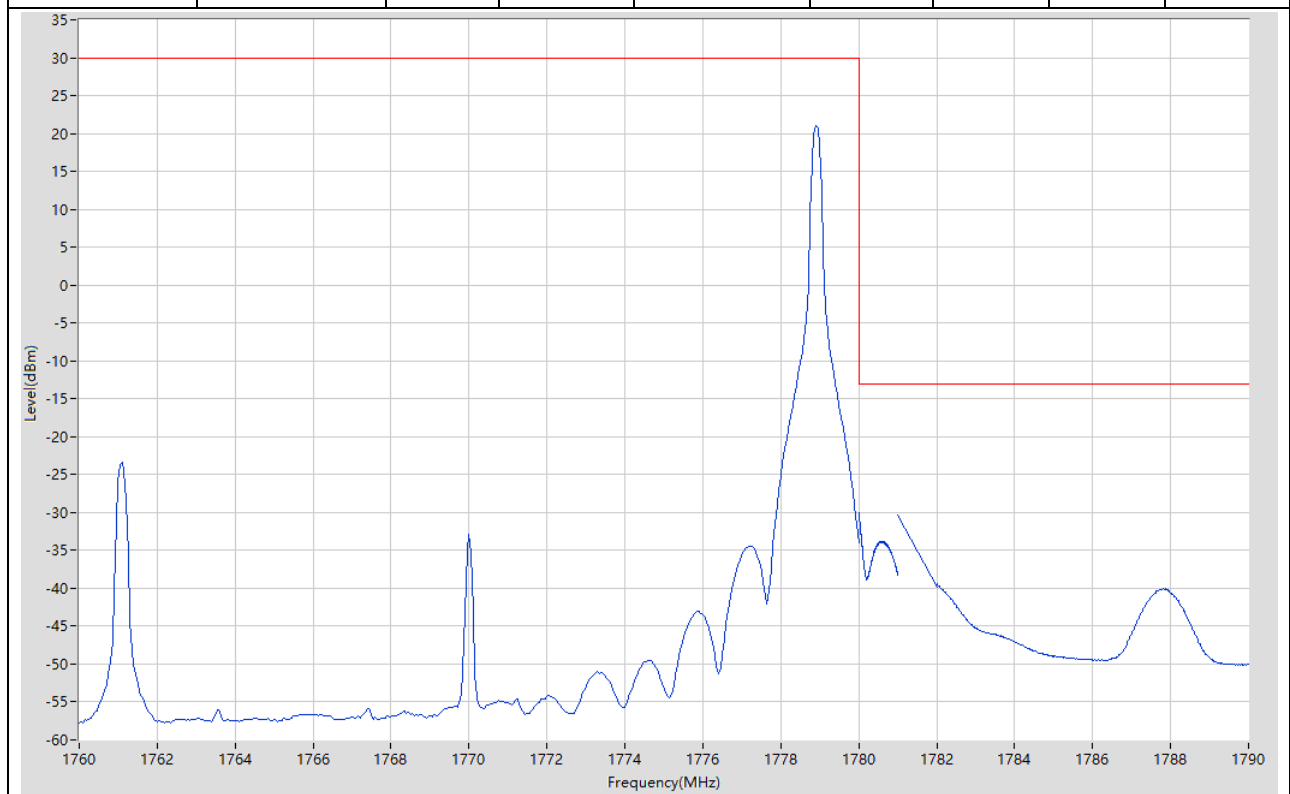
**7.46. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:46, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 0.1       | RMS      | 1772            | 1.75        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780            | -29.32      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -26.36      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.02         | -27.6       | -13         | Pass    | 401         |



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

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 0.1       | RMS      | 1778.9          | 21.02       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780            | -30.04      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -30.41      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -39.39      | -13         | Pass    | 401         |



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

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 0.1       | RMS      | 1774.3          | 6.27        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780            | -25.91      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -24.16      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -27.92      | -13         | Pass    | 401         |



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