

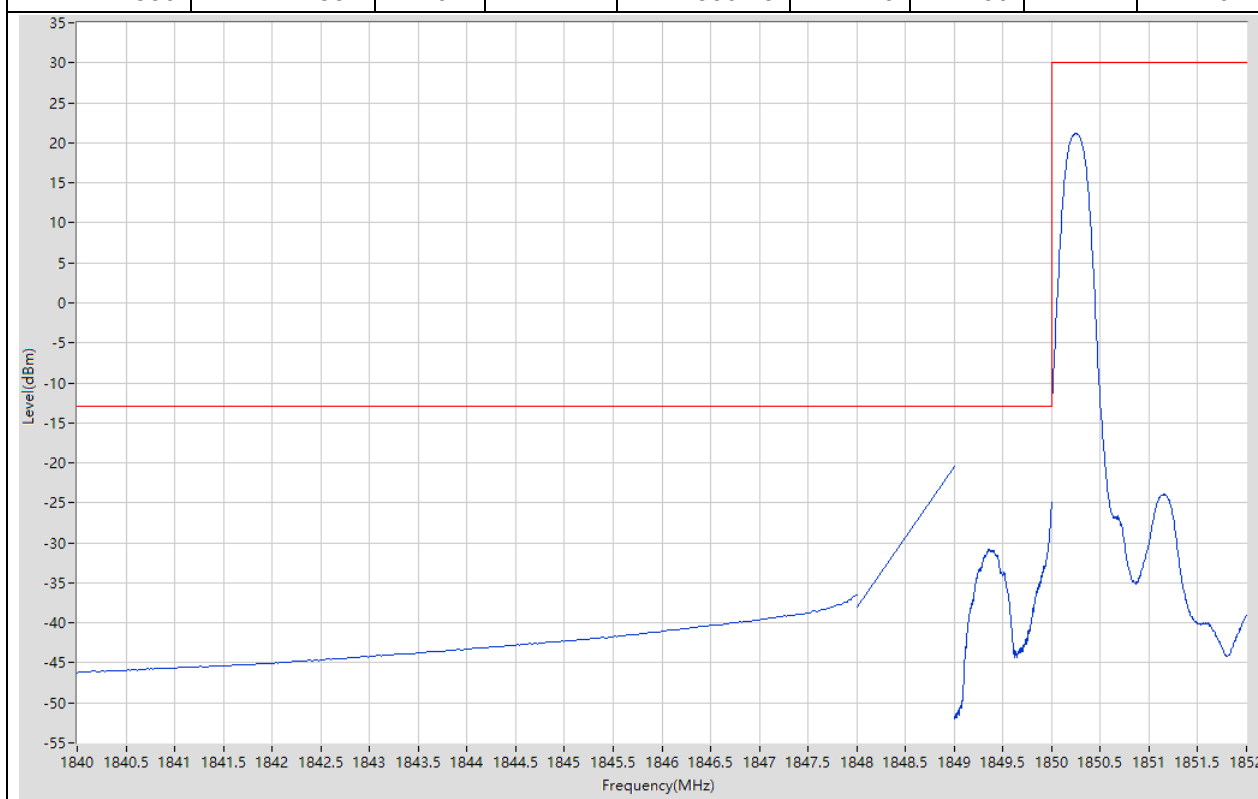
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## **Annex A.6 Band Edge**

## 1. LTE\_Band2

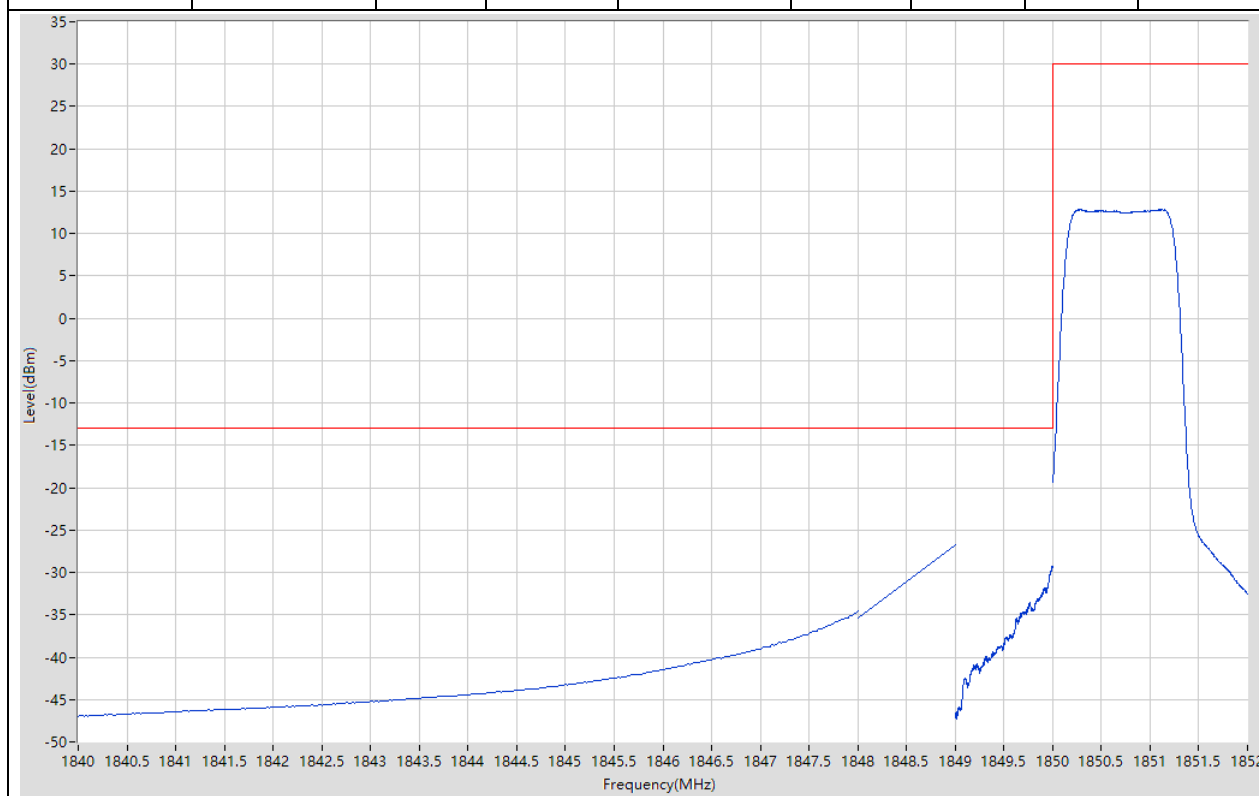
### 1.1. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -36.54      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -20.5       | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.02      | RMS      | 1850            | -24.95      | -13         | Pass    | 401         |
| 1850                  | 1852                 | 0.1       | RMS      | 1850.25         | 21.16       | 30          | Pass    | 401         |



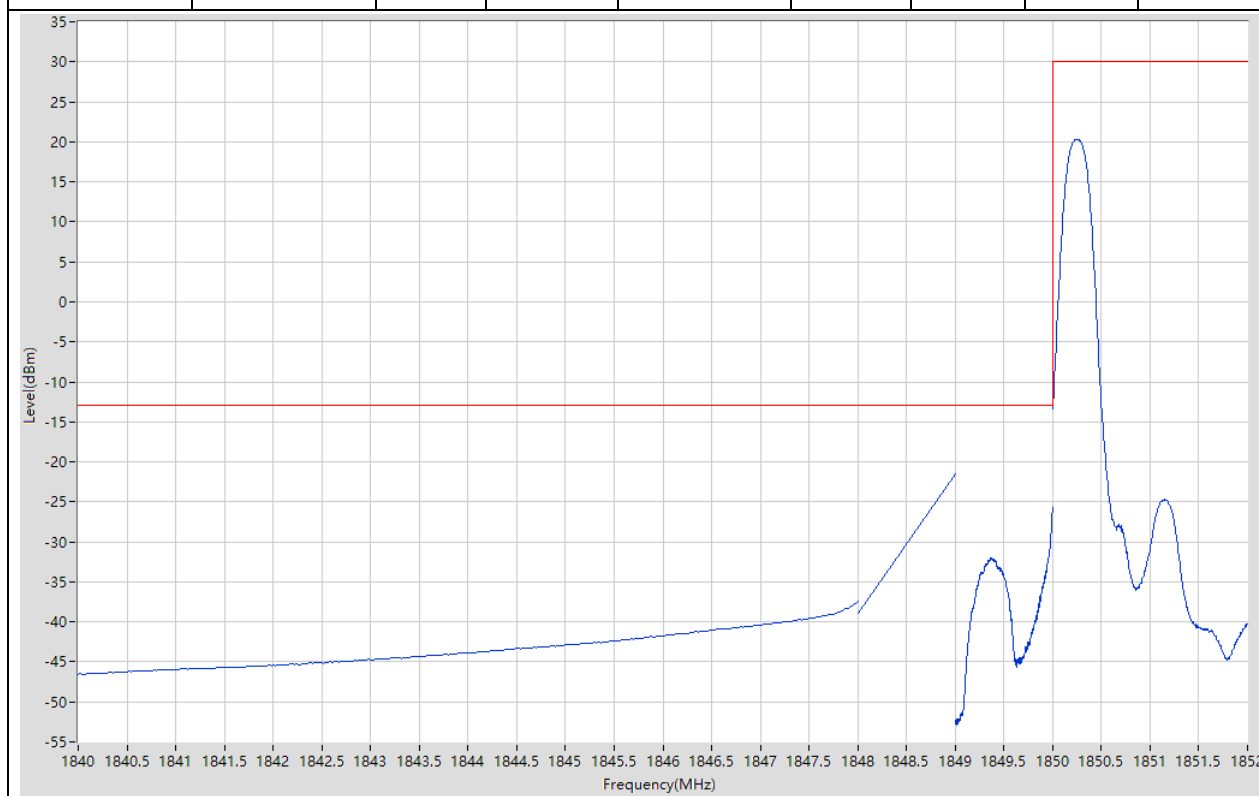
## 1.2. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -34.6       | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -26.7       | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.02      | RMS      | 1850            | -29.27      | -13         | Pass    | 401         |
| 1850                  | 1852                 | 0.1       | RMS      | 1850.28         | 12.87       | 30          | Pass    | 401         |



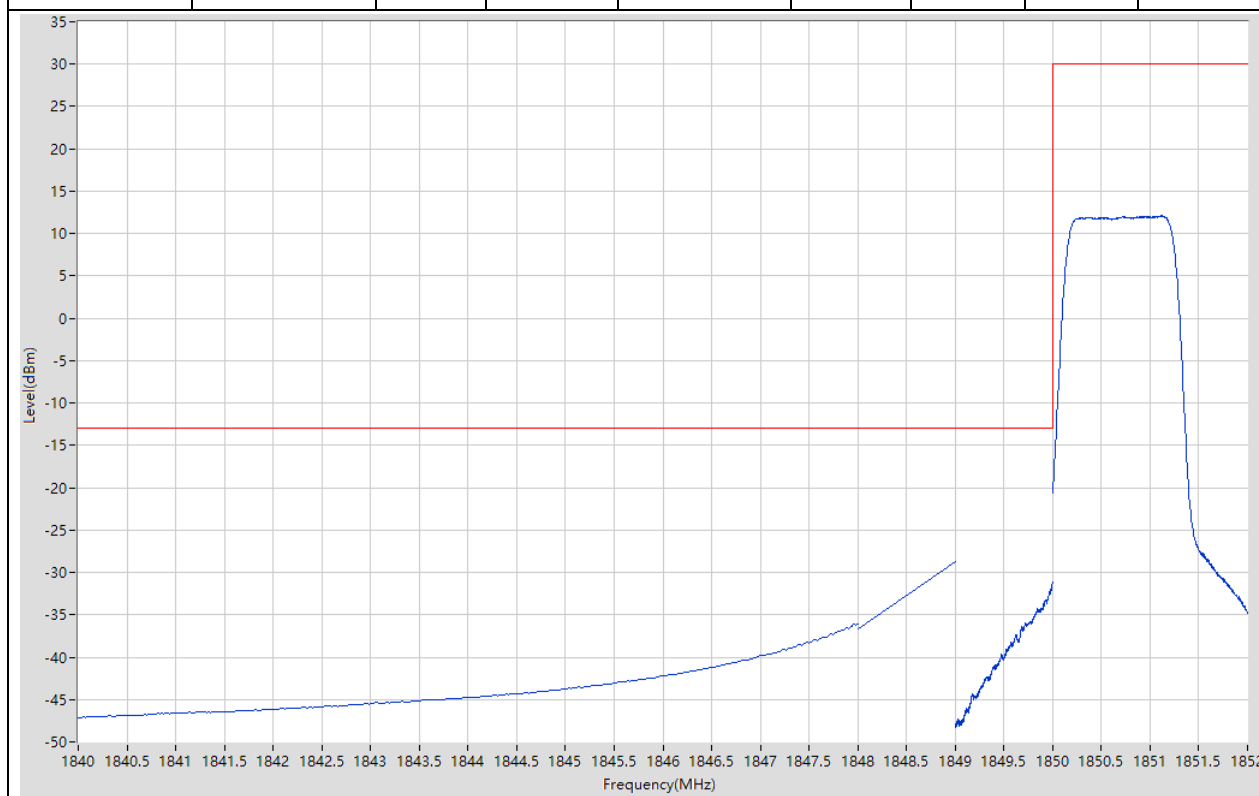
### 1.3. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -37.48      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -21.57      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.02      | RMS      | 1850            | -25.66      | -13         | Pass    | 401         |
| 1850                  | 1852                 | 0.1       | RMS      | 1850.25         | 20.32       | 30          | Pass    | 401         |



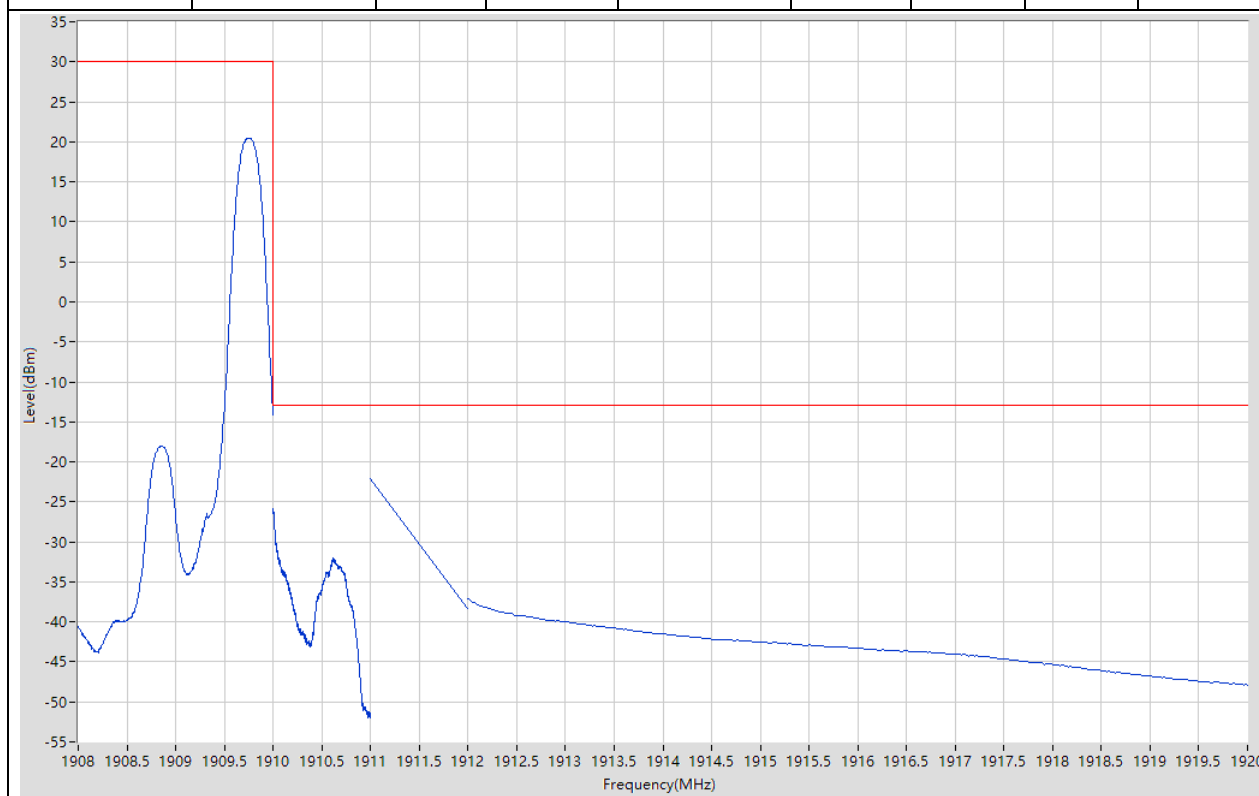
#### 1.4. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -36.06      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -28.71      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.02      | RMS      | 1850            | -31.08      | -13         | Pass    | 401         |
| 1850                  | 1852                 | 0.1       | RMS      | 1851.11         | 12.1        | 30          | Pass    | 401         |



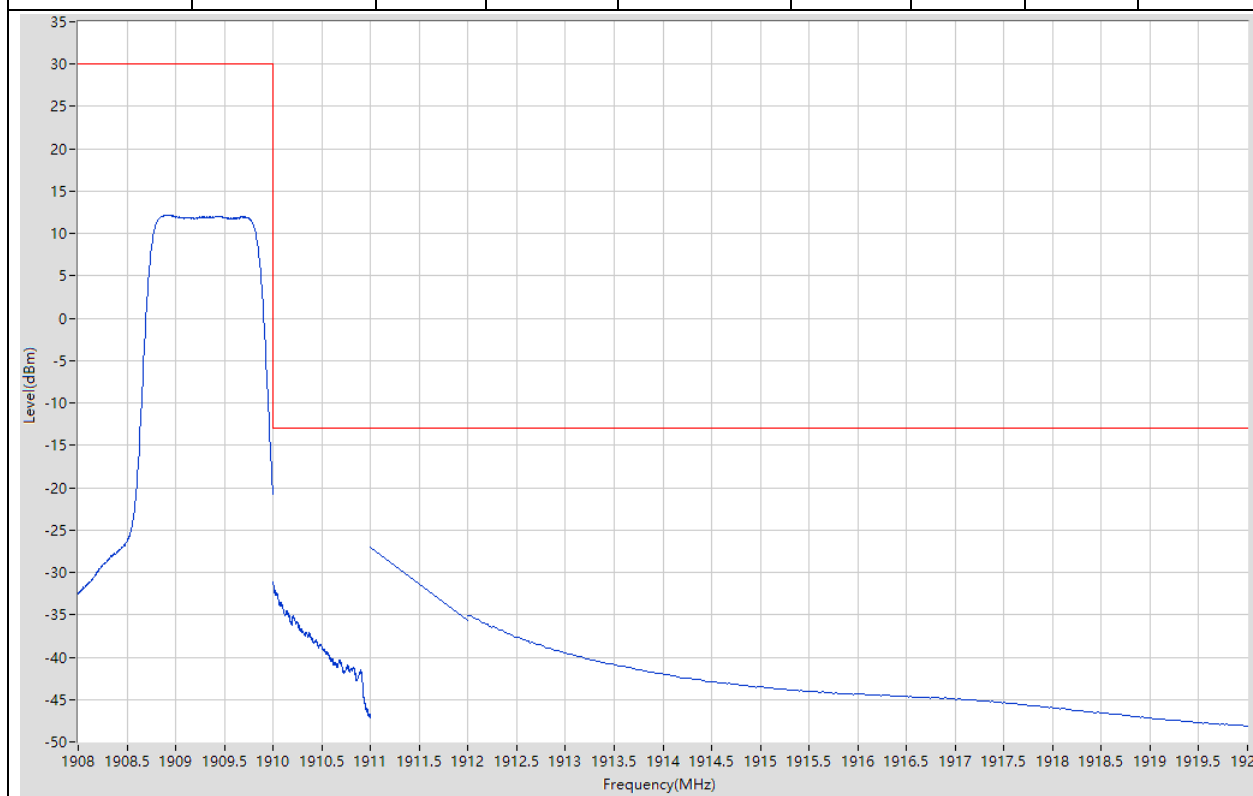
# 1.5. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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        | 20.48       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.02      | RMS      | 1910            | -25.8       | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -22.15      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -37.16      | -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      | 1908.905        | 12.14       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.02      | RMS      | 1910            | -31.16      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -27.02      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -35.09      | -13         | Pass    | 401         |



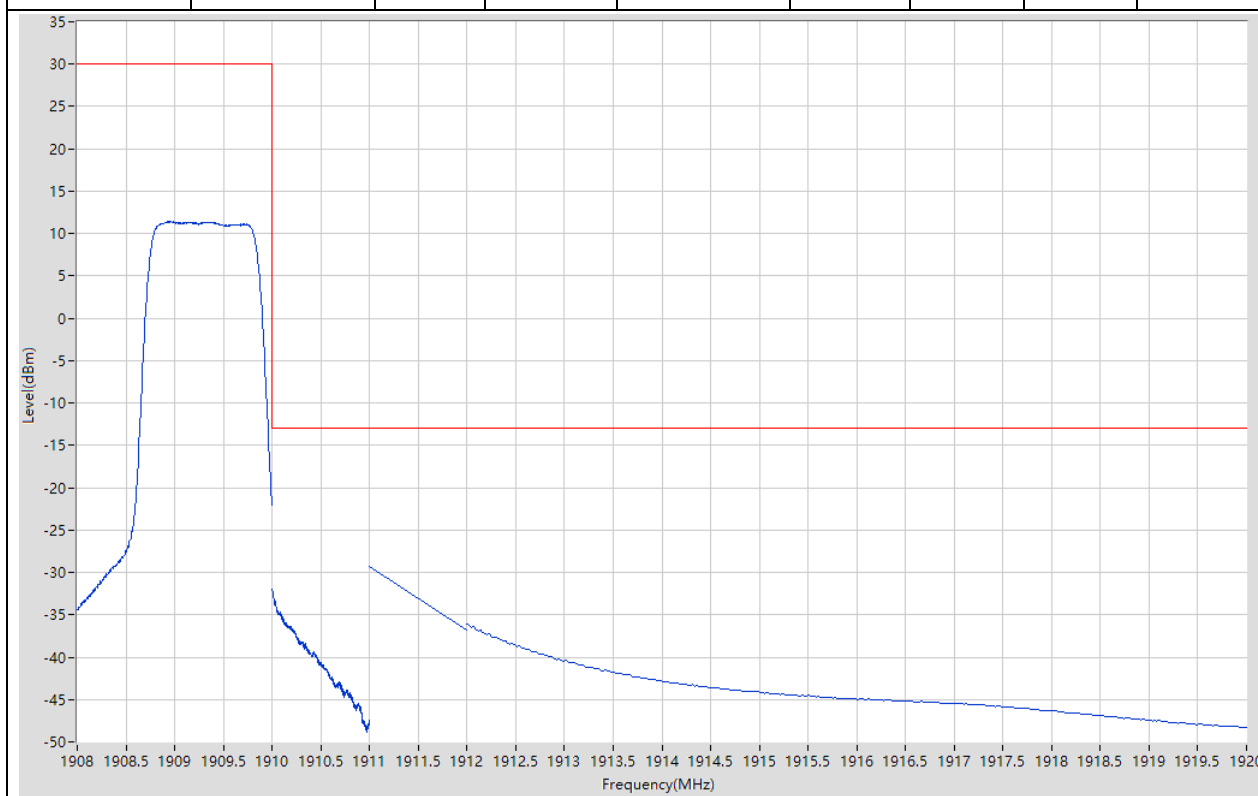
# 1.7. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1908                  | 1910                 | 0.1       | RMS      | 1909.745        | 19.53       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.02      | RMS      | 1910            | -26.45      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -24.5       | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -38.15      | -13         | Pass    | 401         |



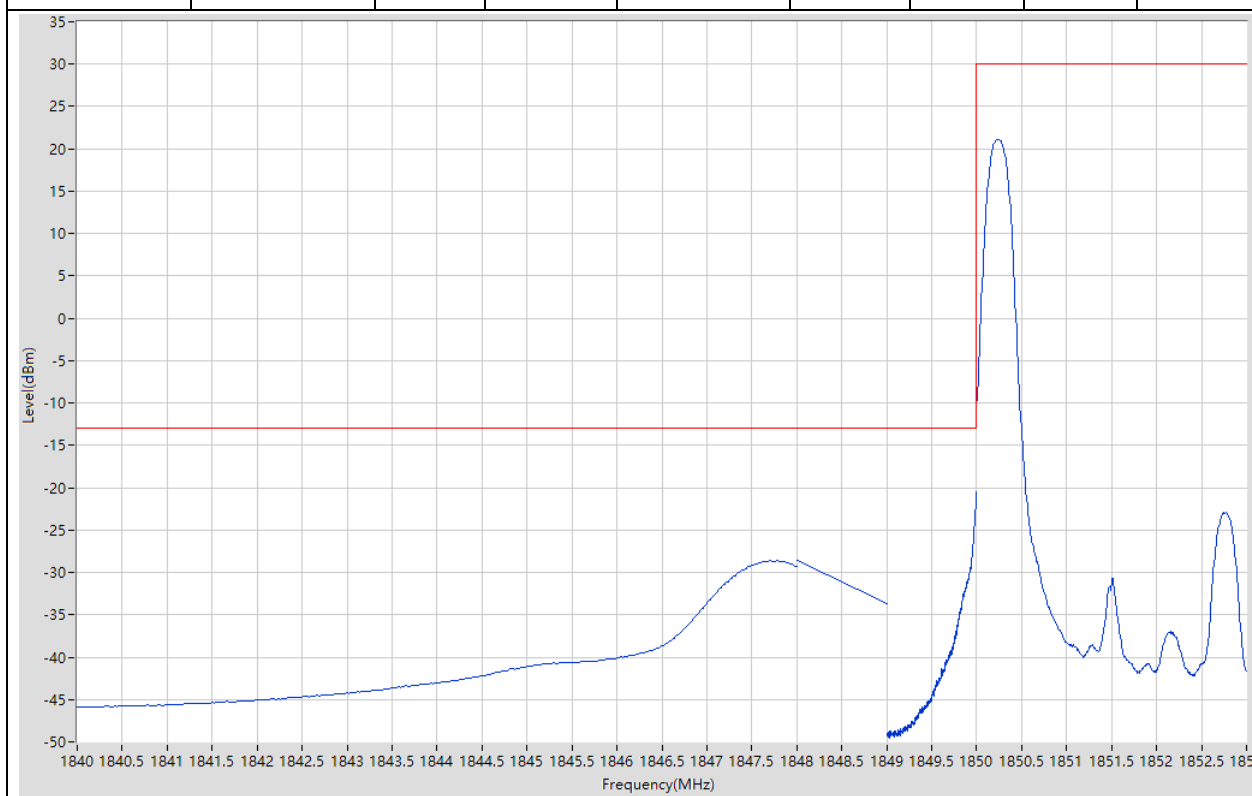
# 1.8. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1908                  | 1910                 | 0.1       | RMS      | 1908.965        | 11.44       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.02      | RMS      | 1910            | -32.05      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -29.22      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -36.13      | -13         | Pass    | 401         |



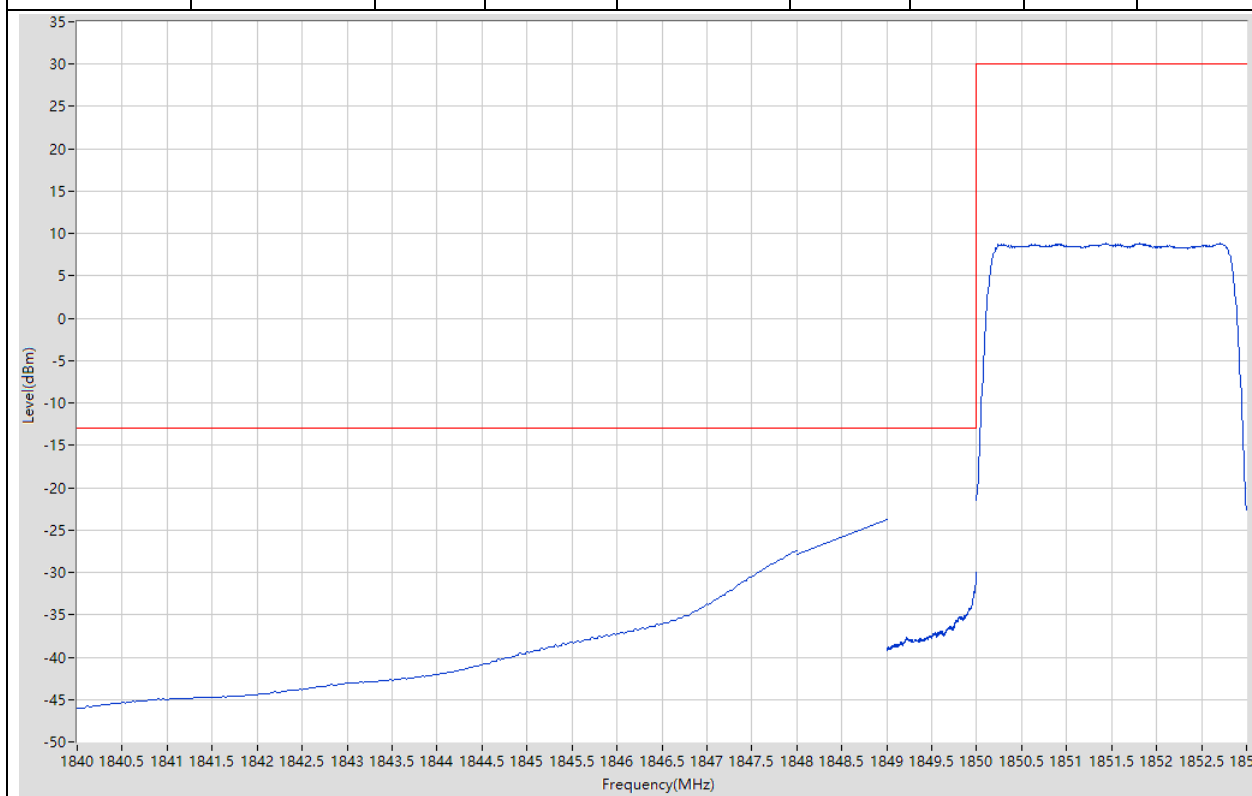
# 1.9. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.7          | -28.62      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1848            | -28.62      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.03      | RMS      | 1850            | -20.52      | -13         | Pass    | 401         |
| 1850                  | 1853                 | 0.1       | RMS      | 1850.248        | 21.13       | 30          | Pass    | 401         |



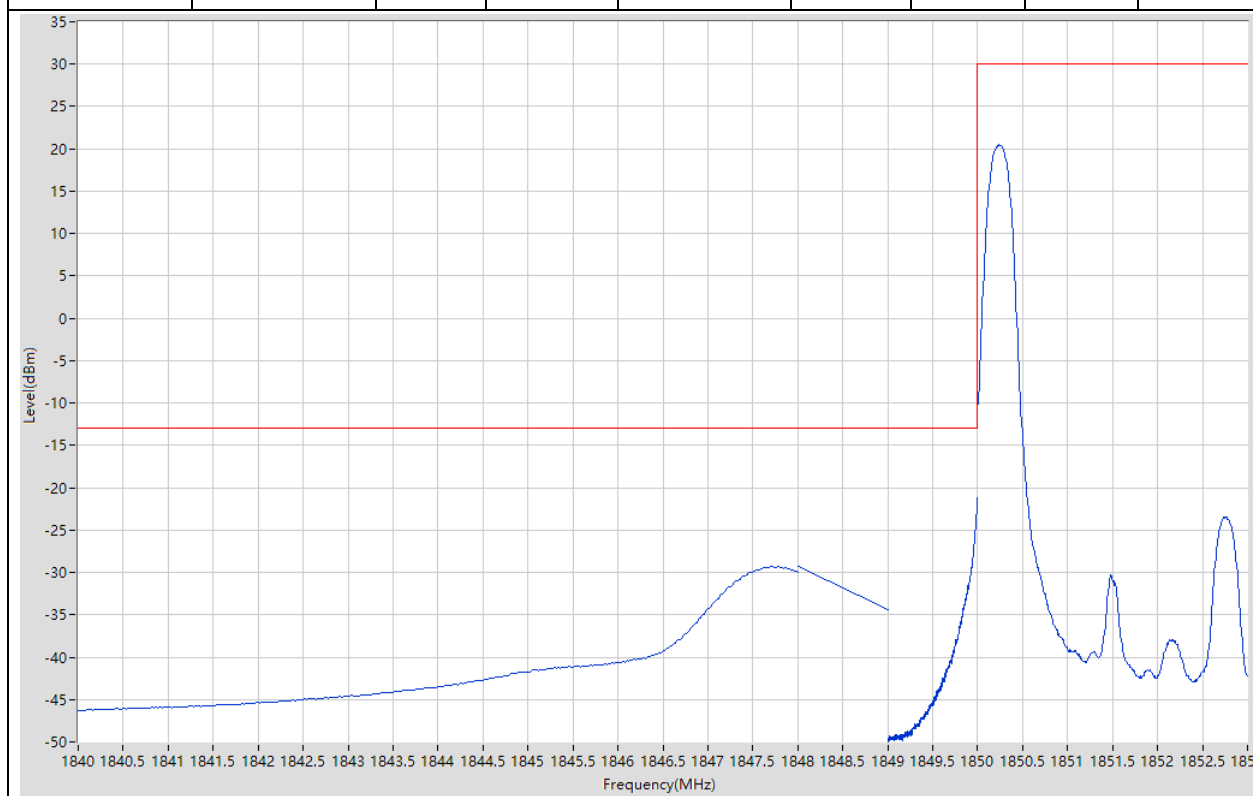
# 1.10. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -27.47      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -23.75      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.03      | RMS      | 1850            | -29.97      | -13         | Pass    | 401         |
| 1850                  | 1853                 | 0.1       | RMS      | 1851.433        | 8.85        | 30          | Pass    | 401         |



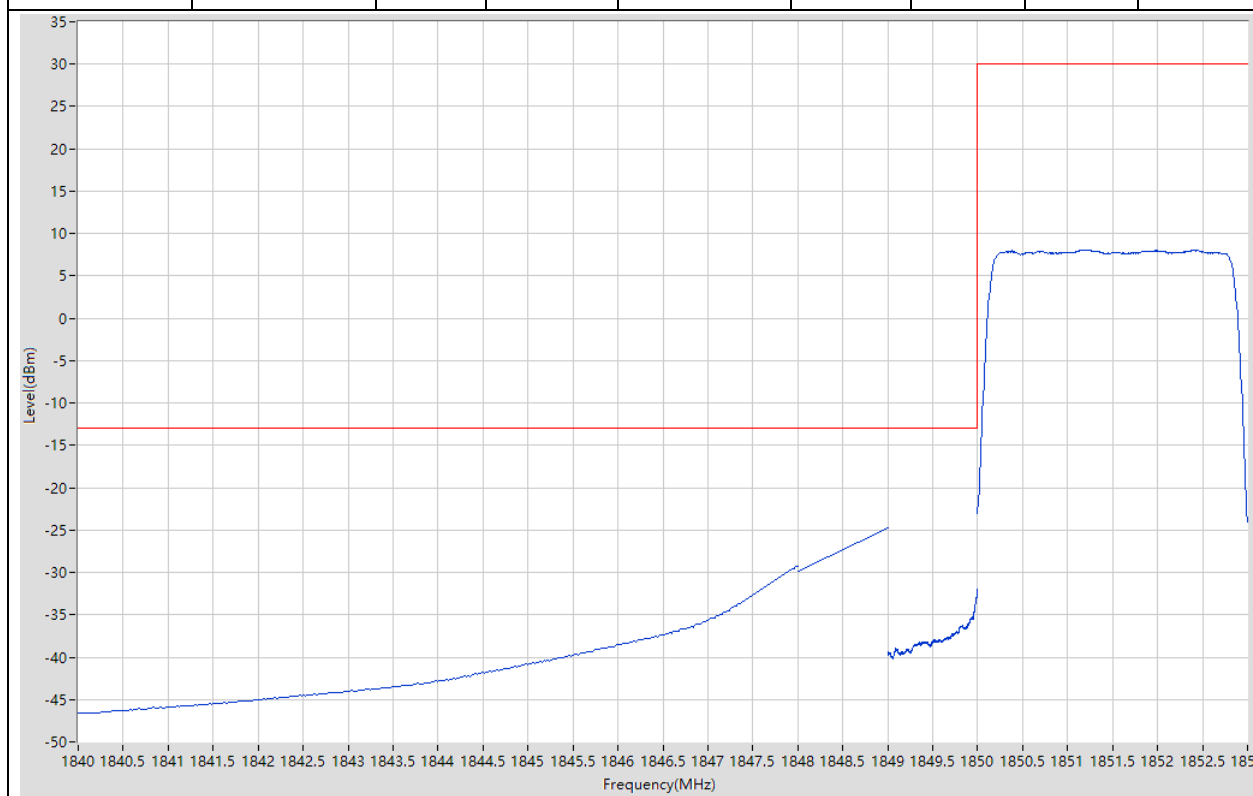
# 1.11. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.7          | -29.25      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1848            | -29.29      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.03      | RMS      | 1850            | -21.25      | -13         | Pass    | 401         |
| 1850                  | 1853                 | 0.1       | RMS      | 1850.24         | 20.46       | 30          | Pass    | 401         |



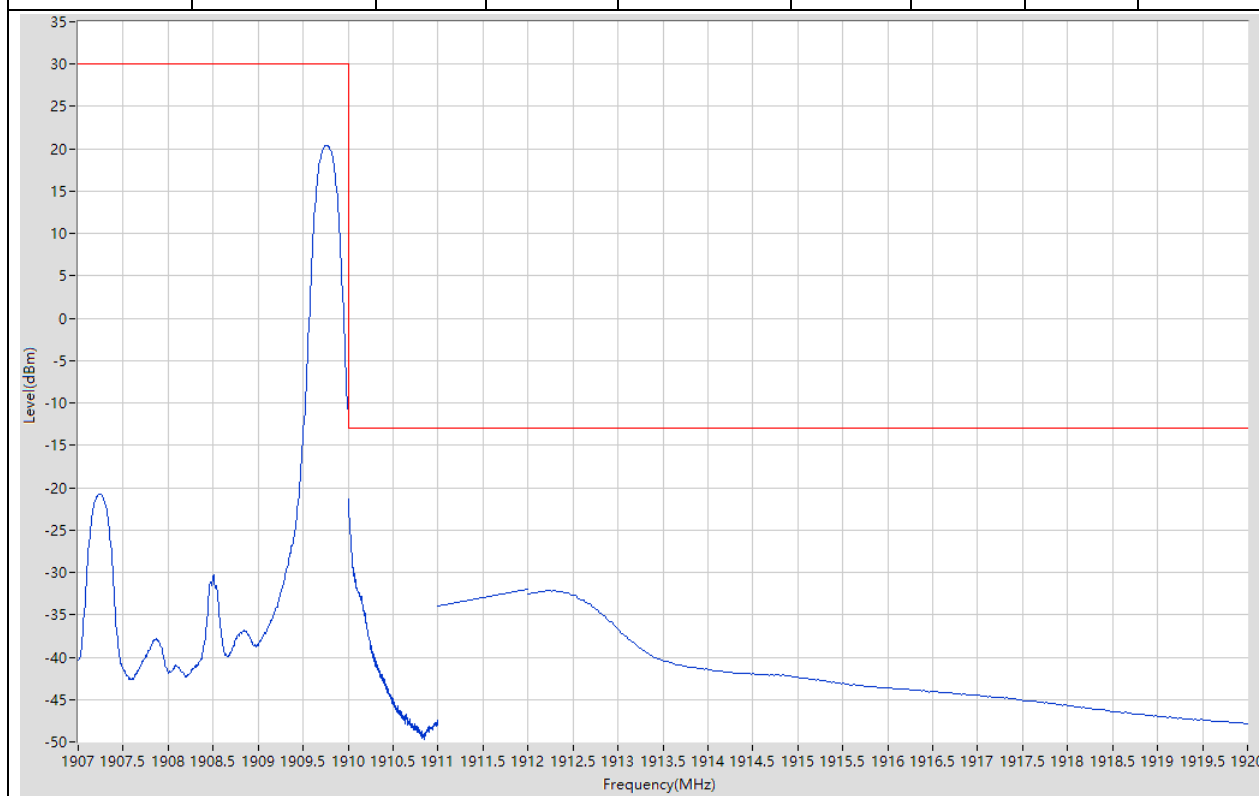
# 1.12. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -29.24      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -24.72      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.03      | RMS      | 1850            | -31.98      | -13         | Pass    | 401         |
| 1850                  | 1853                 | 0.1       | RMS      | 1852.408        | 8.07        | 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      | 1909.768        | 20.41       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.03      | RMS      | 1910            | -21.32      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1912            | -32.04      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.3          | -32.06      | -13         | Pass    | 401         |



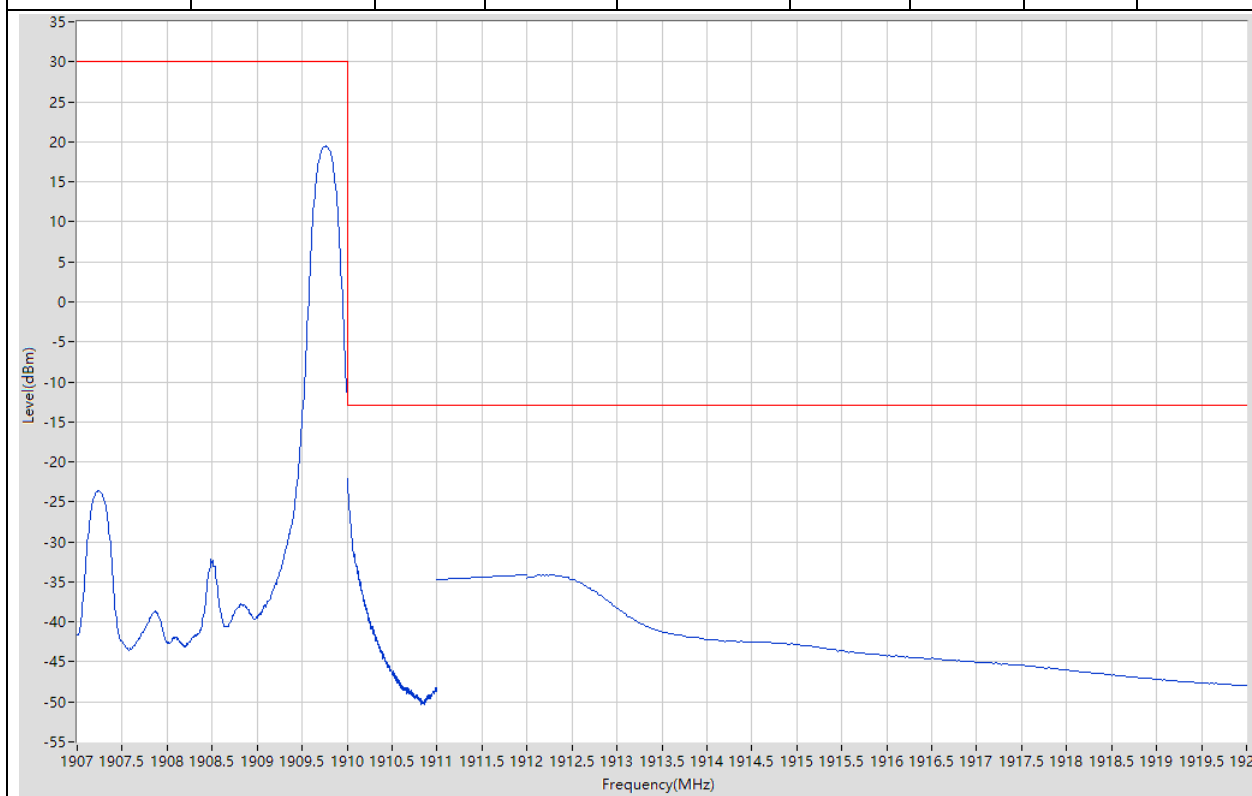
# 1.14. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1907                  | 1910                 | 0.1       | RMS      | 1908.103        | 8.56        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.03      | RMS      | 1910            | -31.27      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -24.31      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -27.97      | -13         | Pass    | 401         |



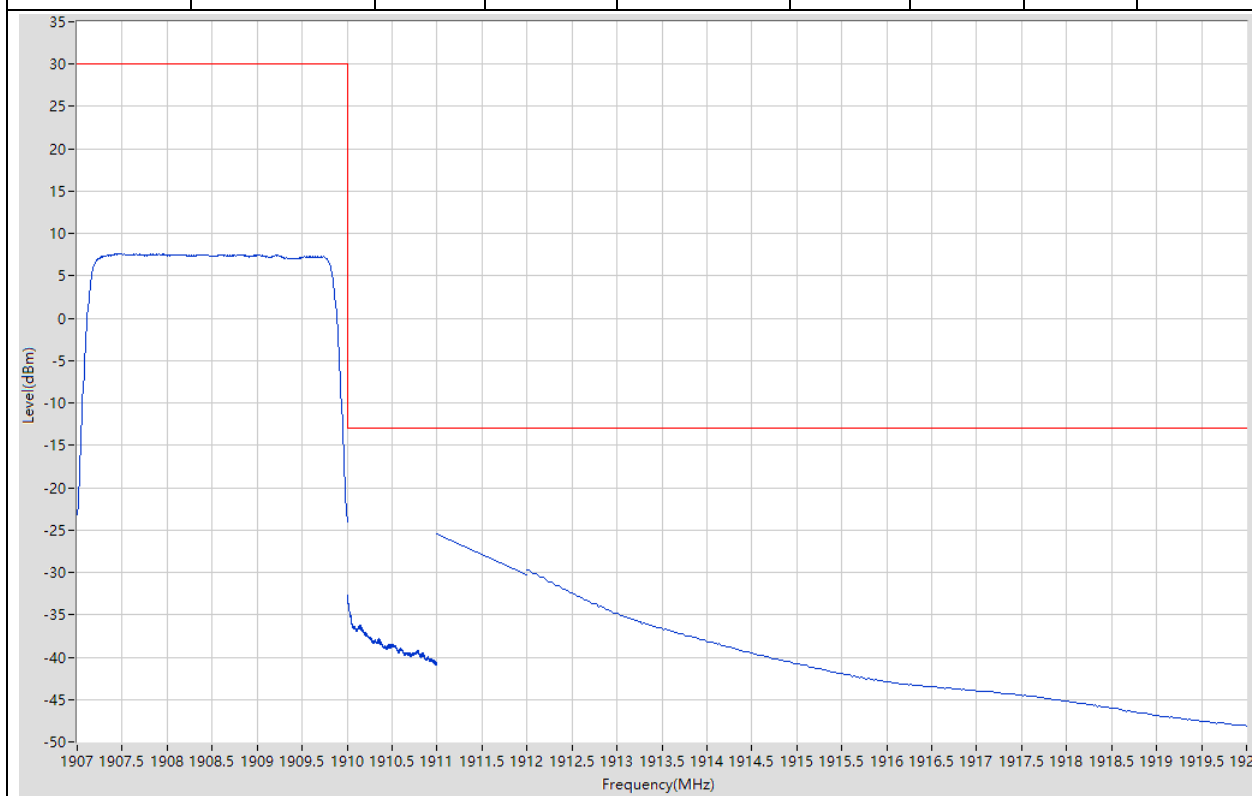
# 1.15. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:15, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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         | 19.48       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.03      | RMS      | 1910            | -22.13      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1912            | -34.06      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.22         | -34.07      | -13         | Pass    | 401         |



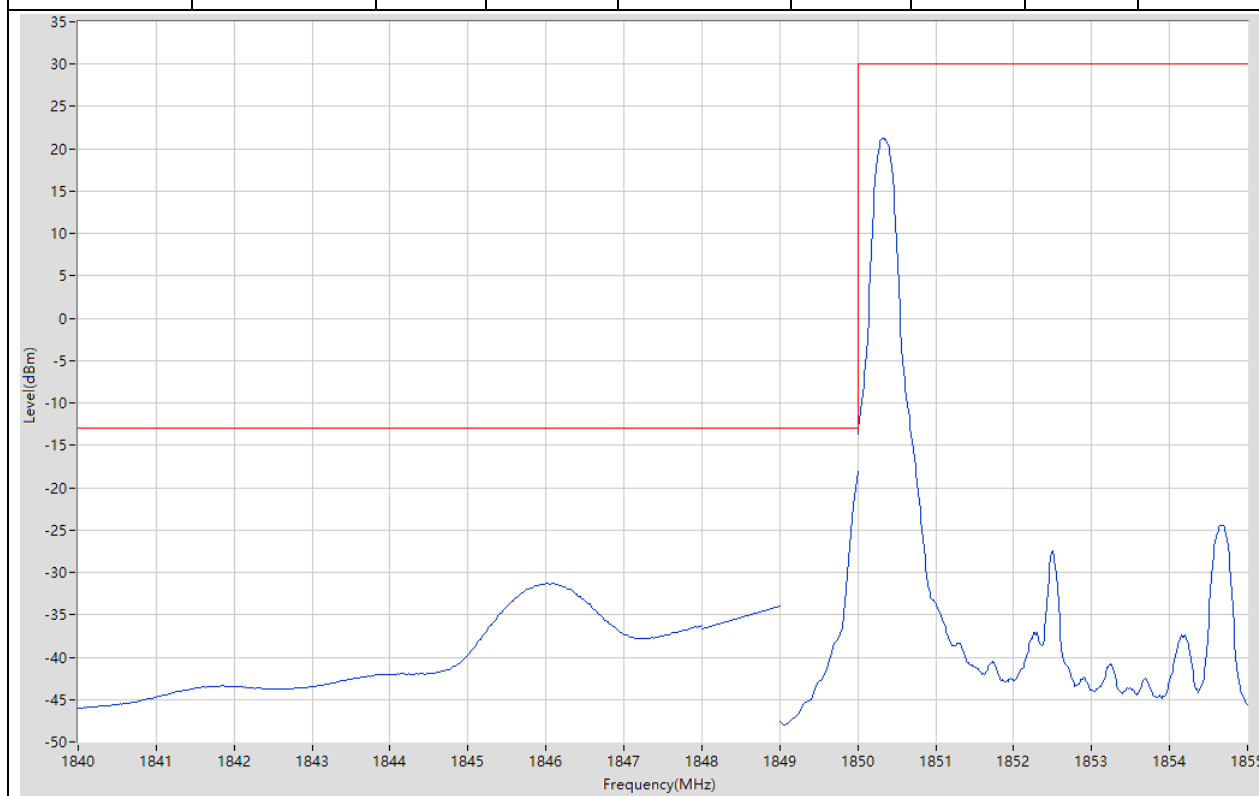
# 1.16. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1907                  | 1910                 | 0.1       | RMS      | 1907.458        | 7.63        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.03      | RMS      | 1910.005        | -32.69      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -25.42      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -29.73      | -13         | Pass    | 401         |



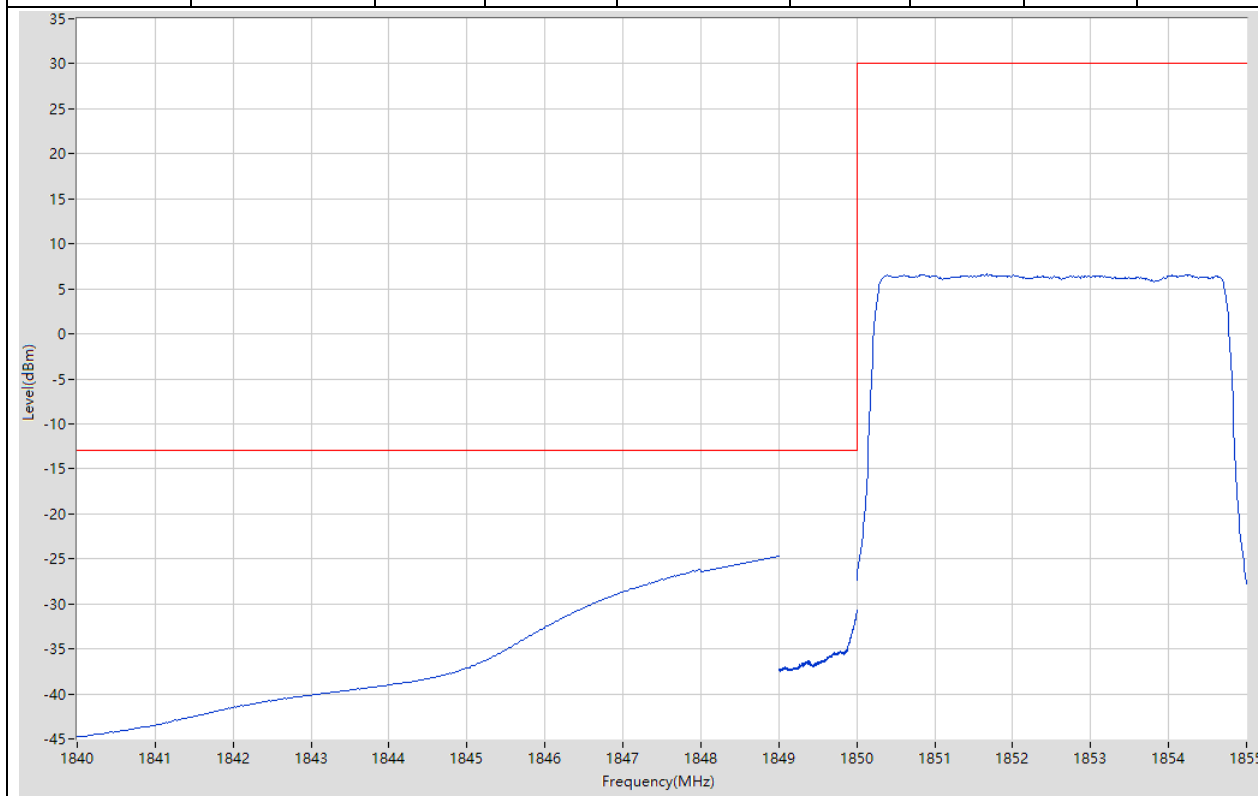
# 1.17. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1846.08         | -31.27      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -33.95      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.05      | RMS      | 1850            | -18.09      | -13         | Pass    | 21          |
| 1850                  | 1855                 | 0.1       | RMS      | 1850.325        | 21.27       | 30          | Pass    | 401         |



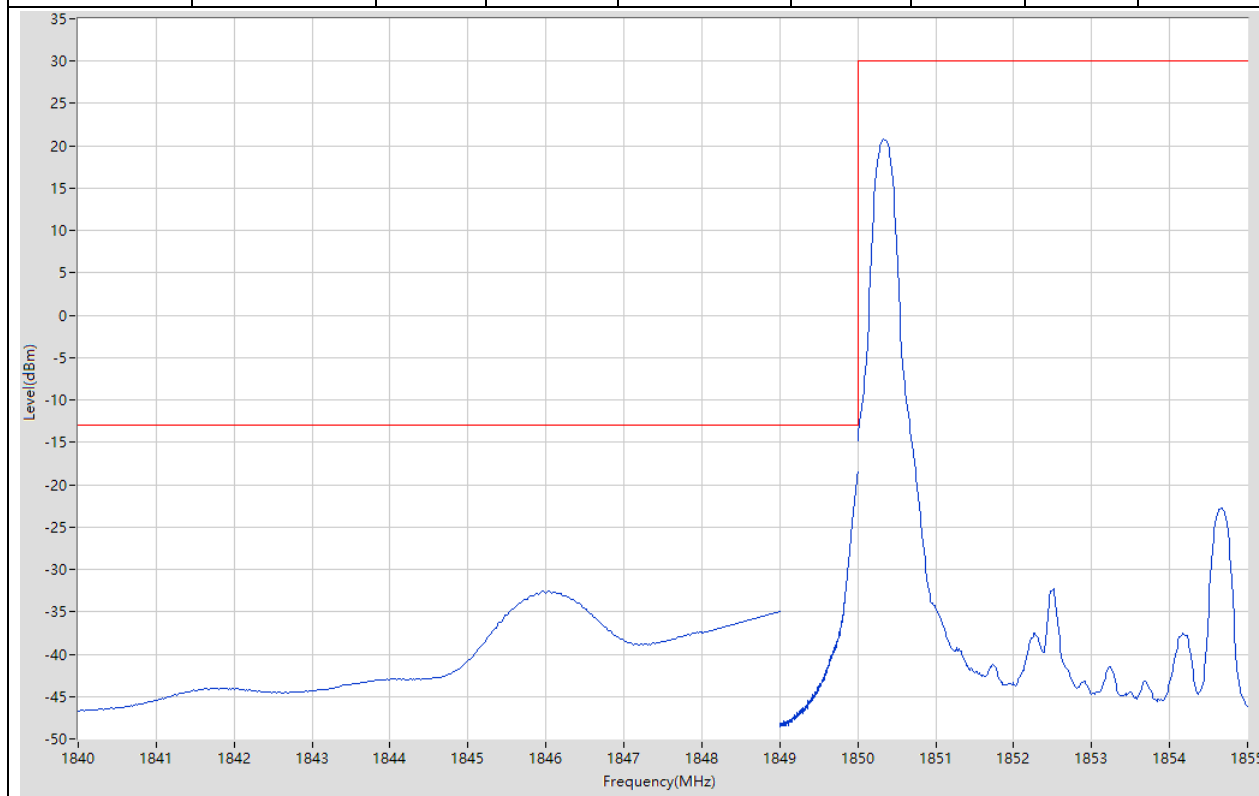
**1.18. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.98         | -26.22      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -24.73      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.051     | RMS      | 1850            | -30.73      | -13         | Pass    | 401         |
| 1850                  | 1855                 | 0.1       | RMS      | 1851.675        | 6.62        | 30          | Pass    | 401         |



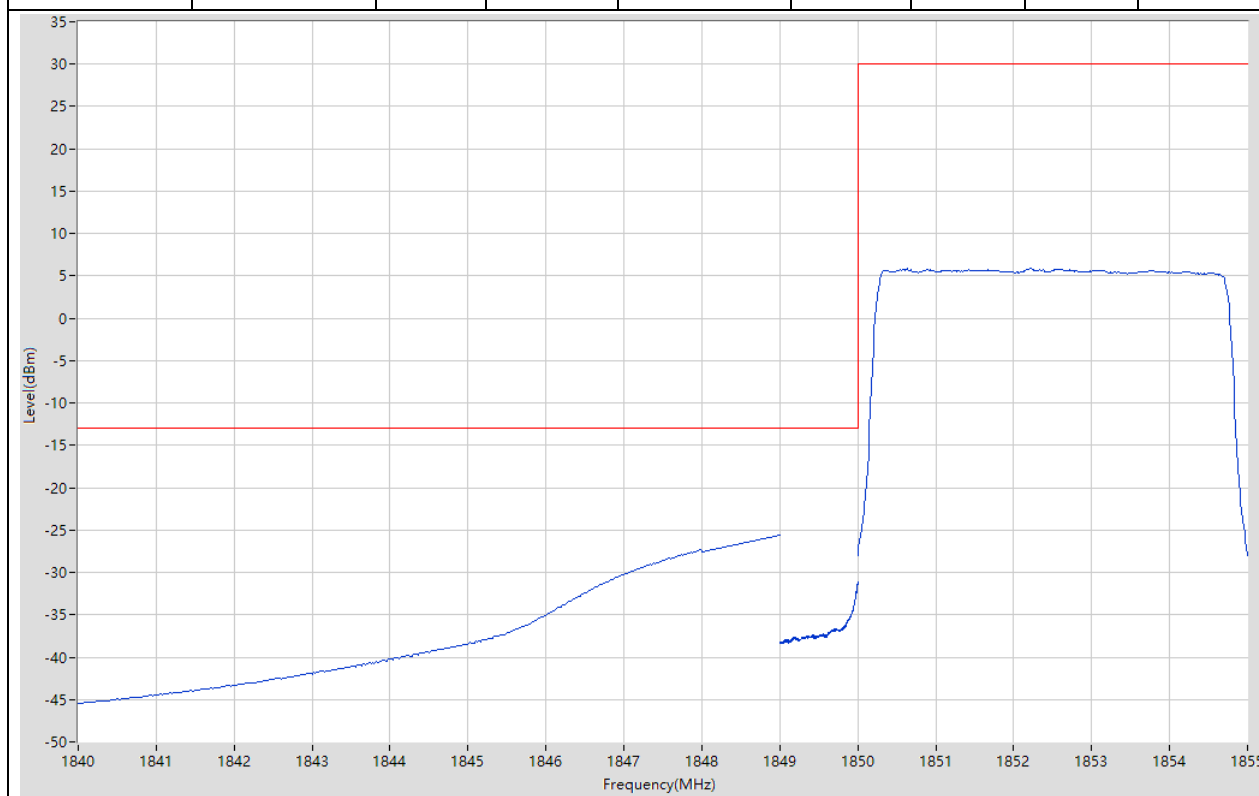
# 1.19. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1845.96         | -32.61      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -35.02      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.051     | RMS      | 1850            | -18.53      | -13         | Pass    | 401         |
| 1850                  | 1855                 | 0.1       | RMS      | 1850.325        | 20.75       | 30          | Pass    | 401         |



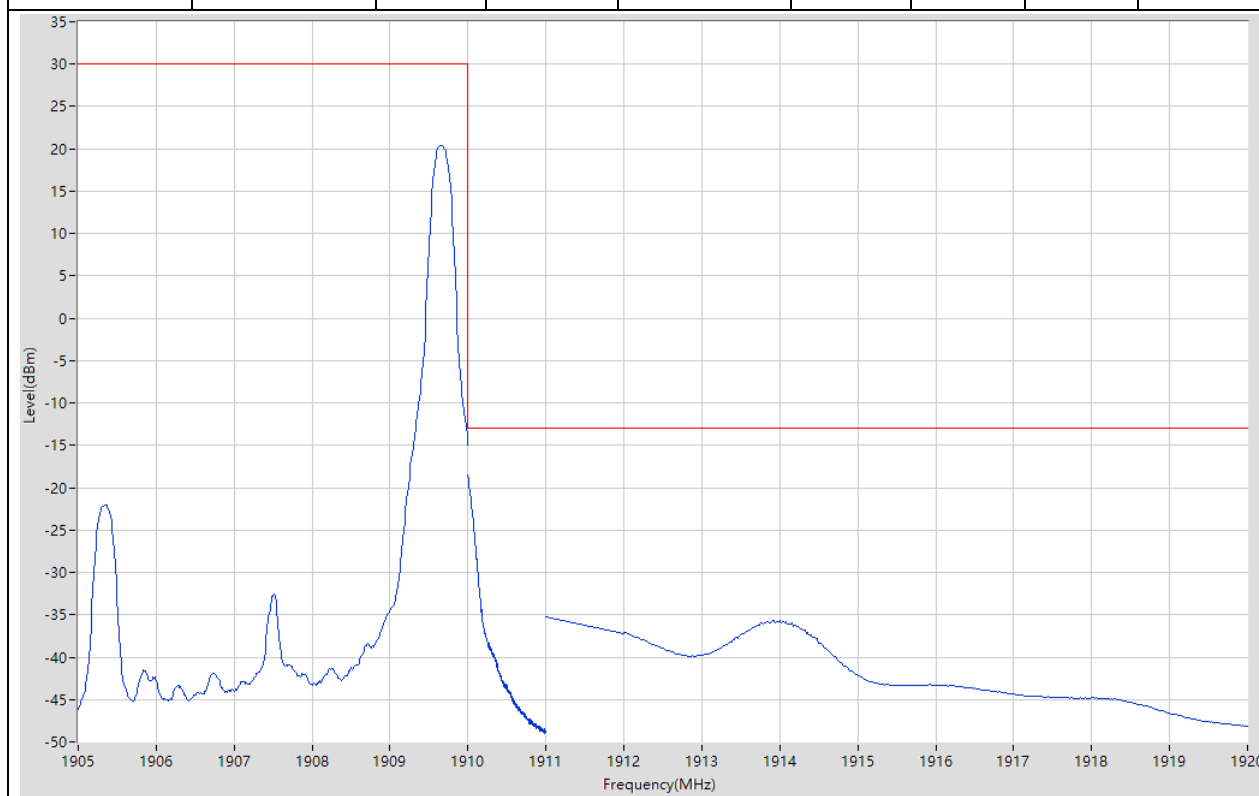
# 1.20. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.98         | -27.35      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -25.64      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.051     | RMS      | 1850            | -31.08      | -13         | Pass    | 401         |
| 1850                  | 1855                 | 0.1       | RMS      | 1852.213        | 5.89        | 30          | Pass    | 401         |



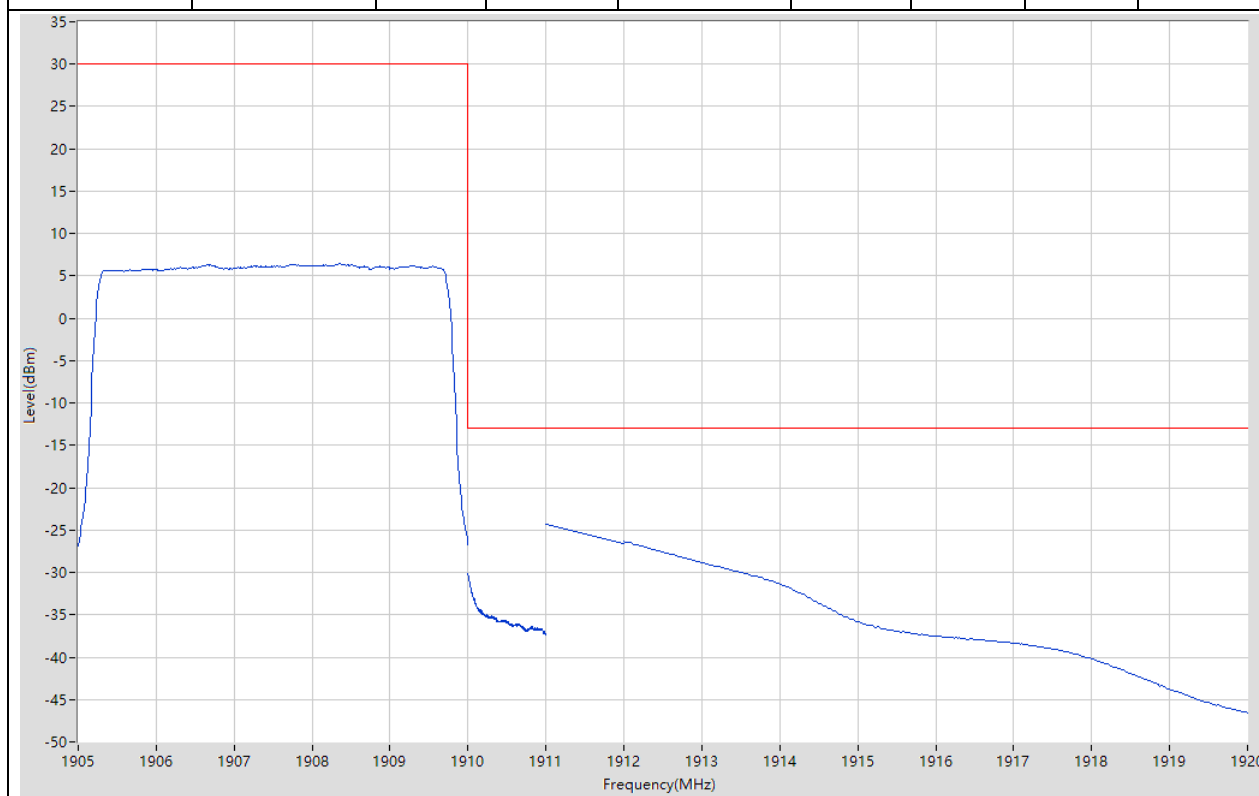
# 1.21. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:21, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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        | 20.41       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.051     | RMS      | 1910            | -18.55      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -35.26      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1914            | -35.67      | -13         | Pass    | 401         |



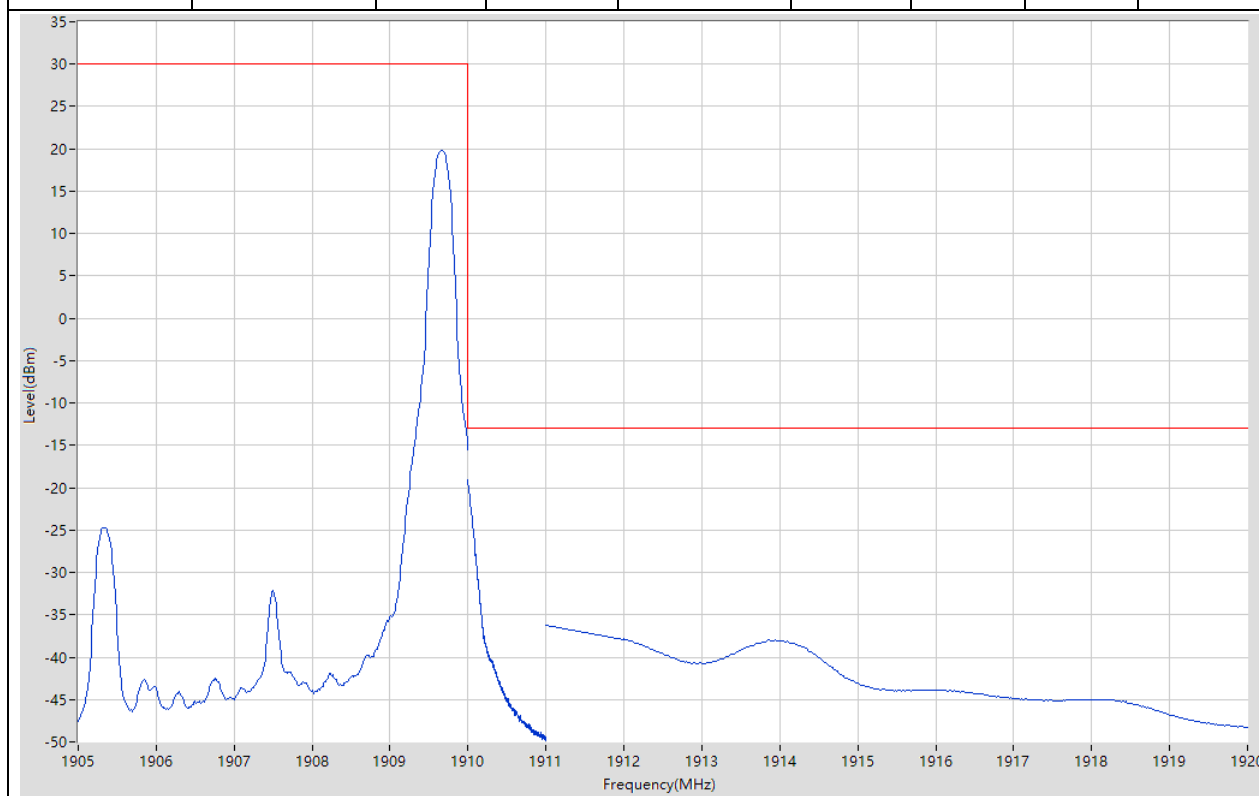
## 1.22. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1905                  | 1910                 | 0.1       | RMS      | 1908.35         | 6.42        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.051     | RMS      | 1910            | -30.1       | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -24.33      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -26.31      | -13         | Pass    | 401         |



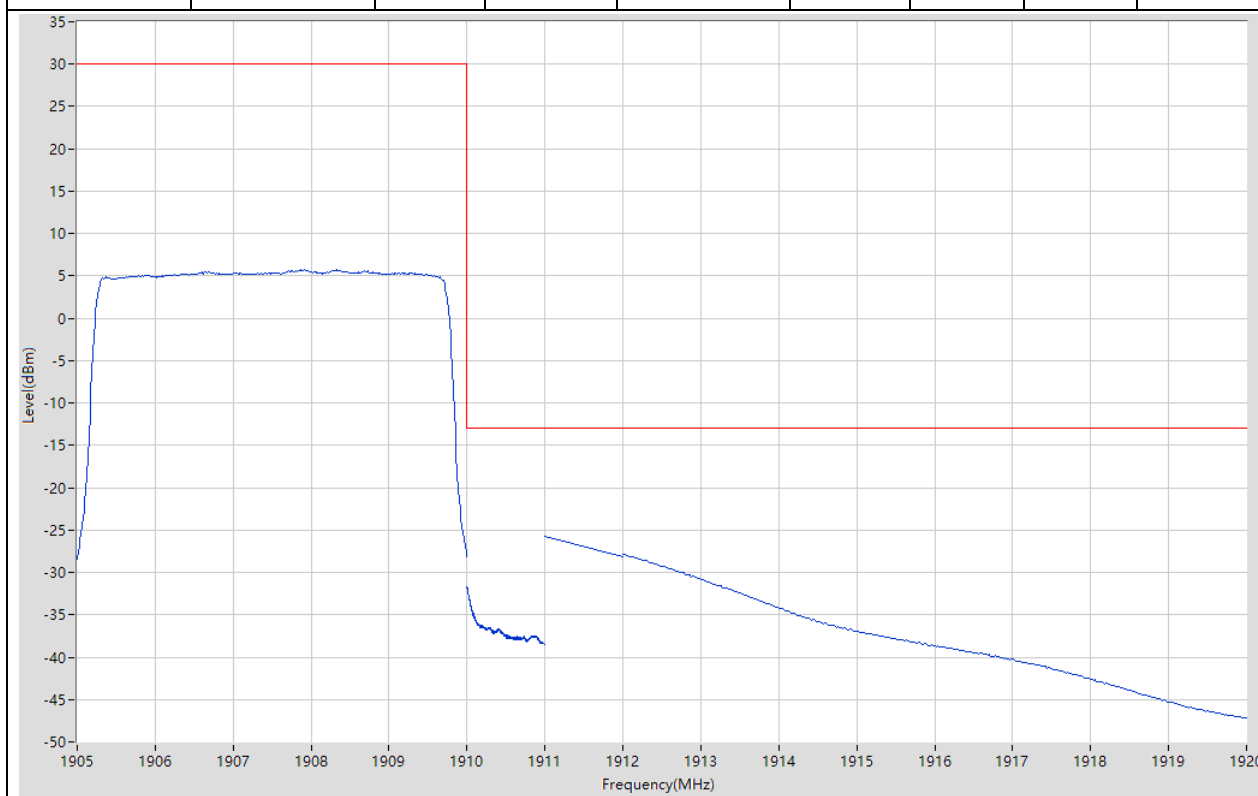
### 1.23. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:23, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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        | 19.85       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.051     | RMS      | 1910            | -19.09      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -36.23      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -37.81      | -13         | Pass    | 401         |



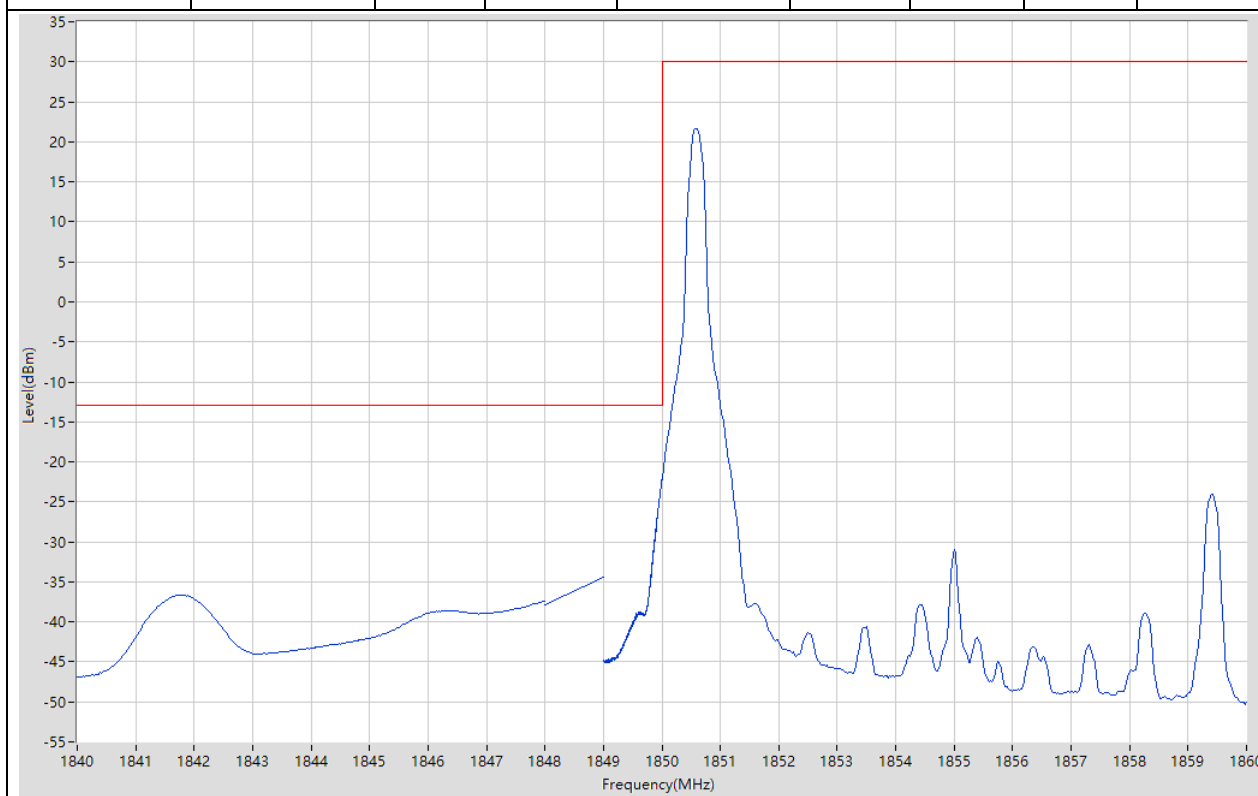
# 1.24. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1905                  | 1910                 | 0.1       | RMS      | 1907.913        | 5.71        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.051     | RMS      | 1910            | -31.72      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -25.67      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -27.87      | -13         | Pass    | 401         |



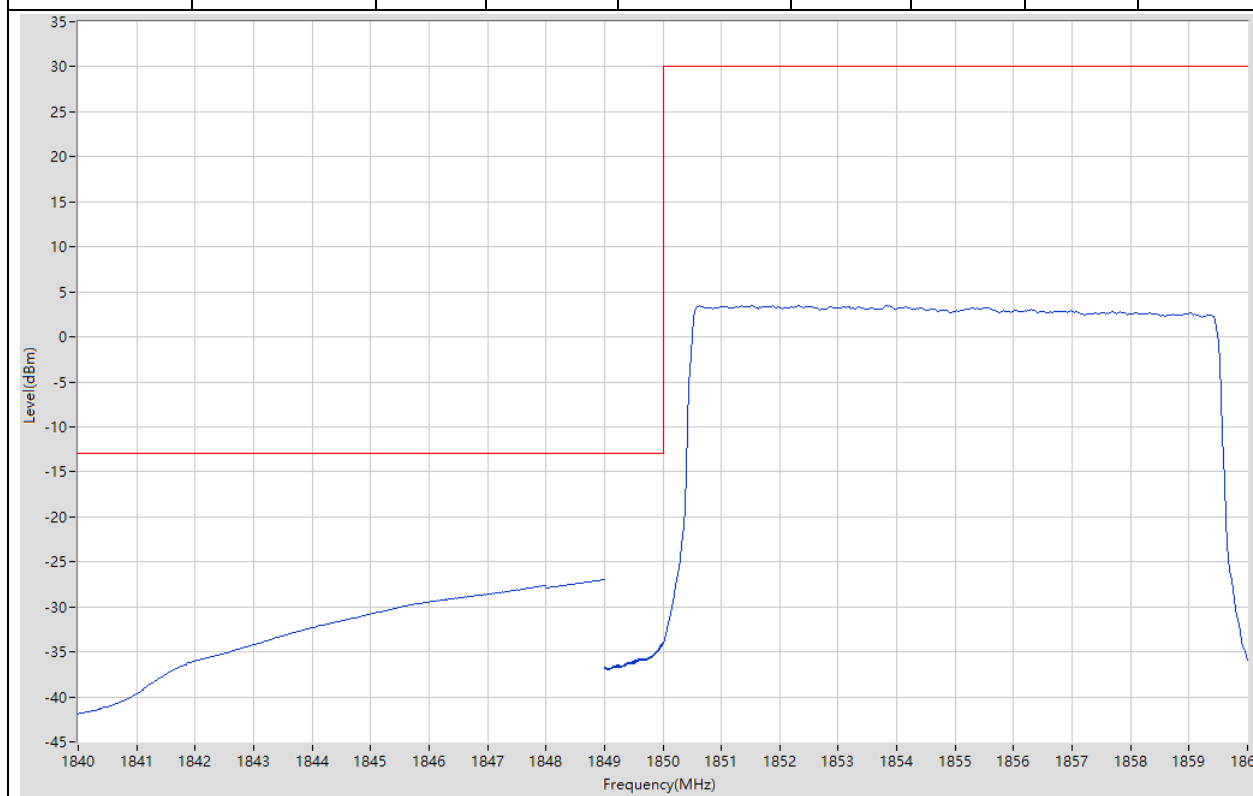
# 1.25. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1841.76         | -36.66      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -34.47      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.1       | RMS      | 1850            | -22.09      | -13         | Pass    | 401         |
| 1850                  | 1860                 | 0.1       | RMS      | 1850.6          | 21.6        | 30          | Pass    | 401         |



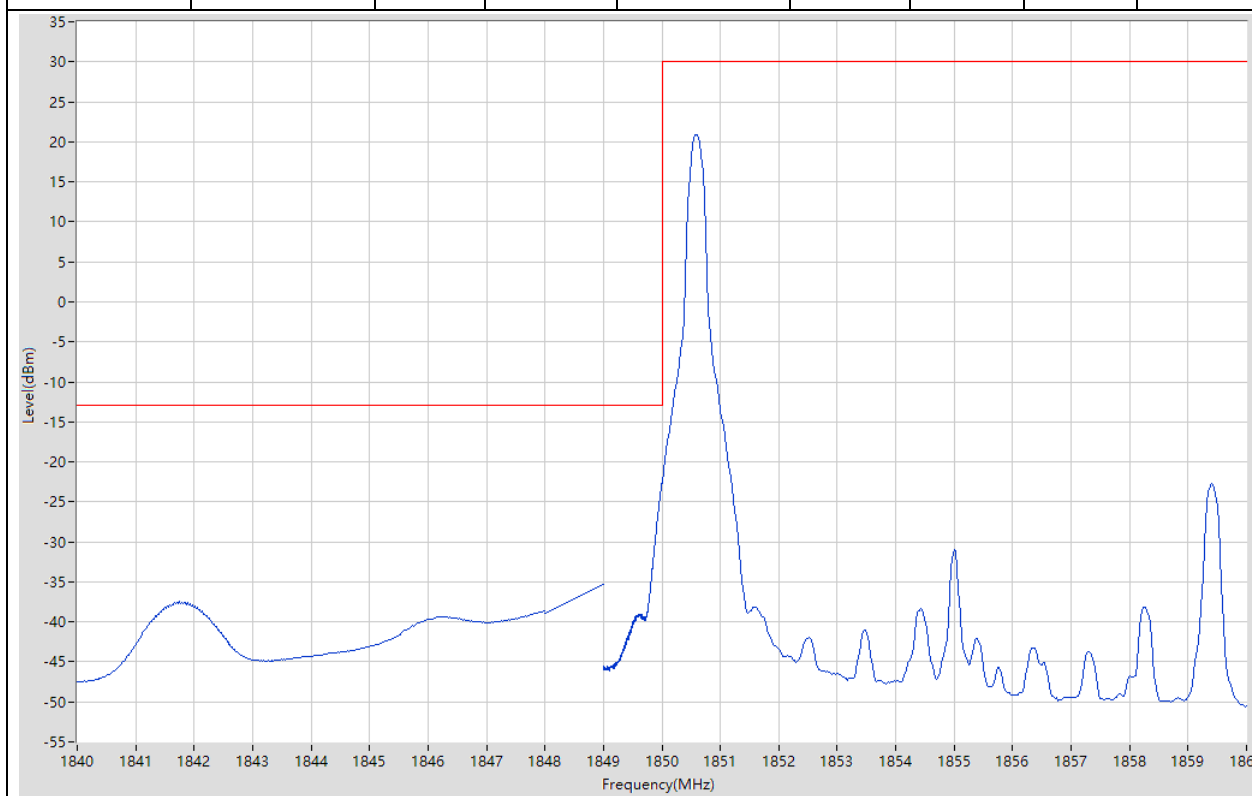
**1.26. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.98         | -27.61      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -26.93      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.1       | RMS      | 1850            | -33.94      | -13         | Pass    | 401         |
| 1850                  | 1860                 | 0.1       | RMS      | 1853.875        | 3.52        | 30          | Pass    | 401         |



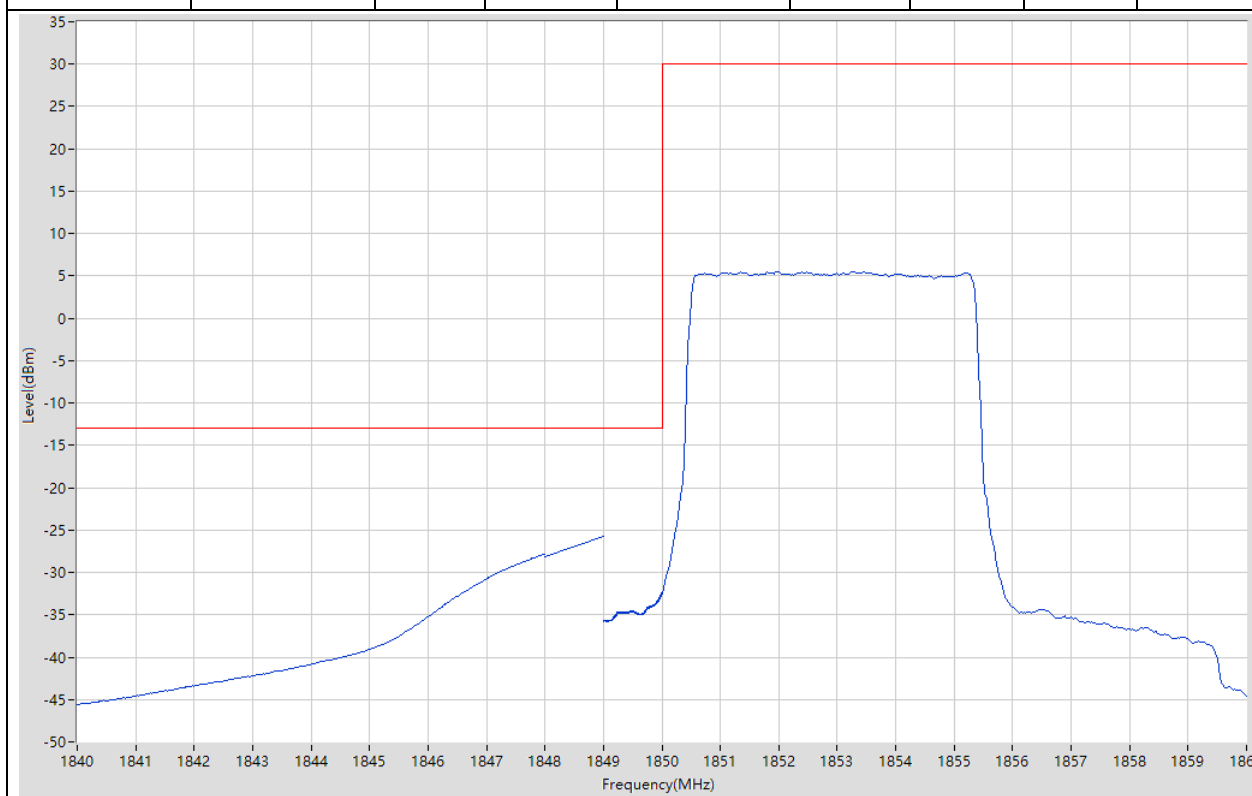
# 1.27. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1841.74         | -37.48      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -35.26      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.1       | RMS      | 1850            | -22.53      | -13         | Pass    | 401         |
| 1850                  | 1860                 | 0.1       | RMS      | 1850.6          | 20.91       | 30          | Pass    | 401         |



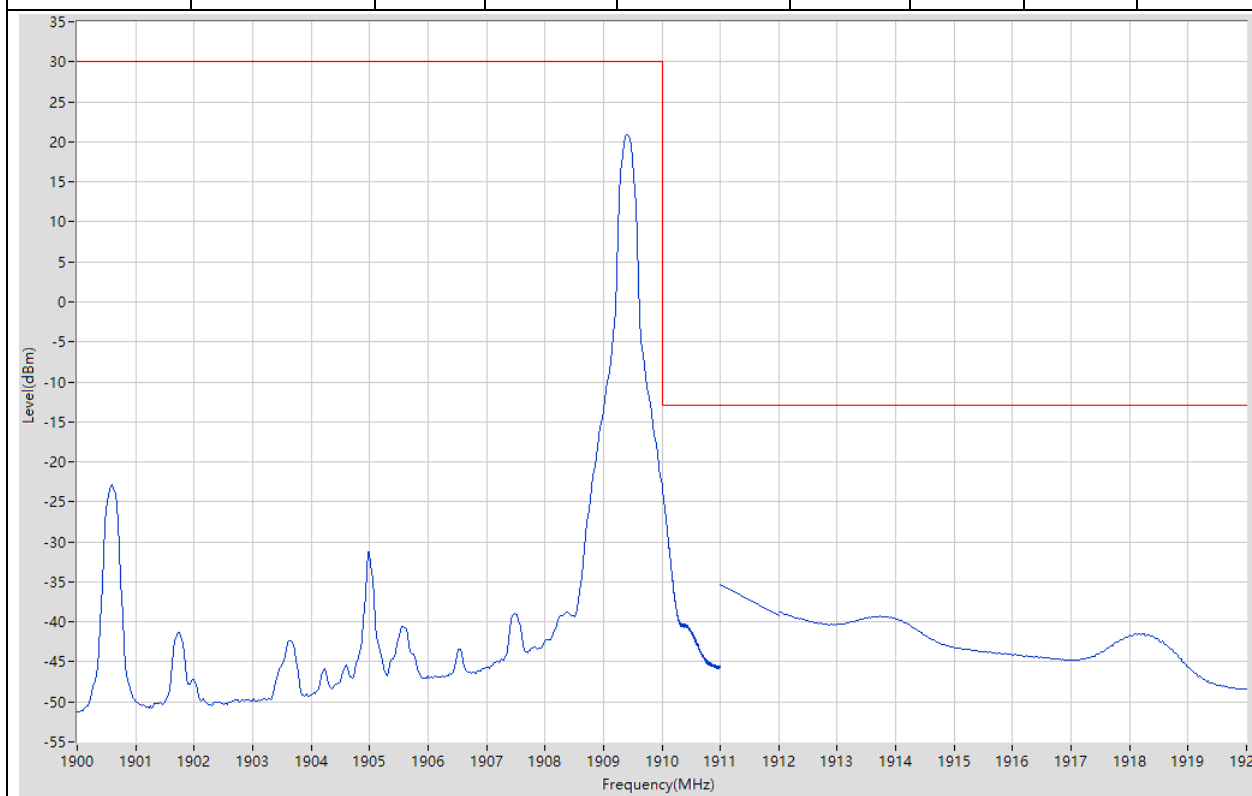
# 1.28. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -27.82      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -25.8       | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.1       | RMS      | 1849.998        | -32.44      | -13         | Pass    | 401         |
| 1850                  | 1860                 | 0.1       | RMS      | 1852.4          | 5.46        | 30          | Pass    | 401         |



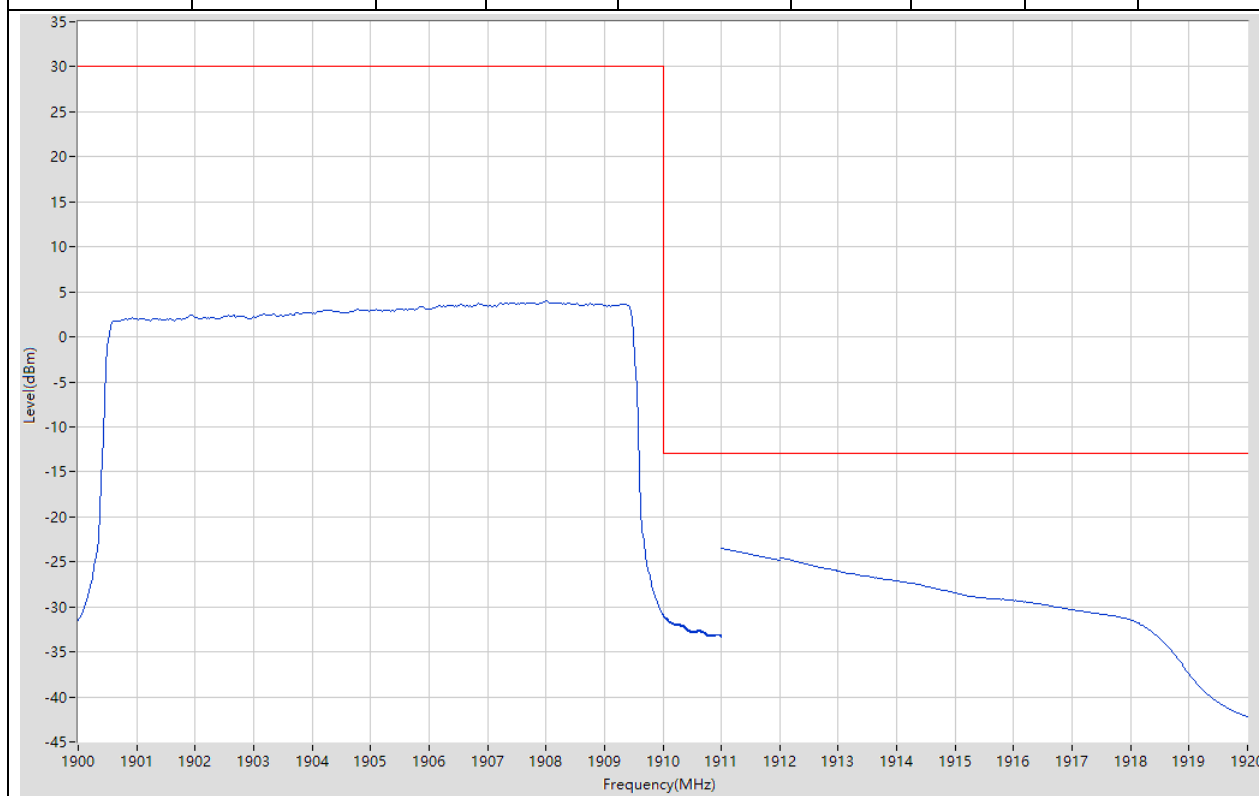
# 1.29. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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          | 20.81       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.1       | RMS      | 1910            | -22.69      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -35.39      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -38.73      | -13         | Pass    | 401         |



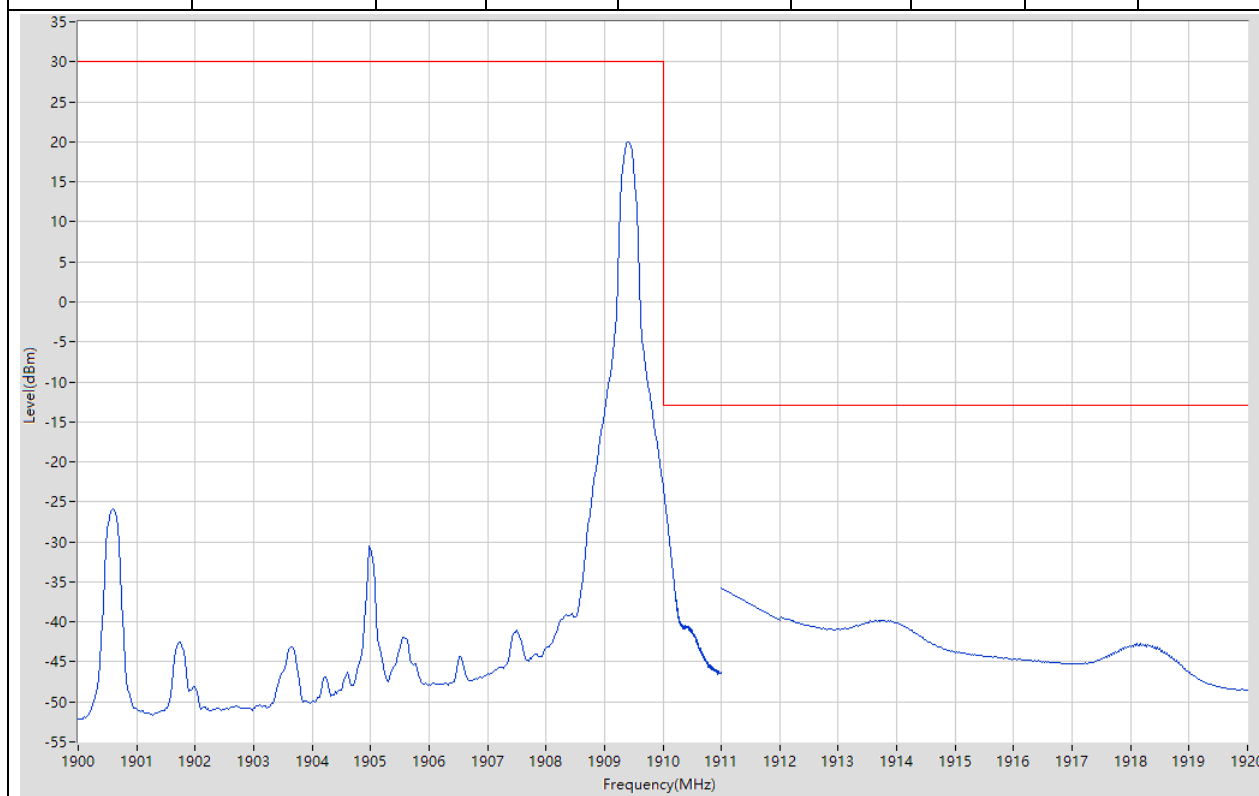
**1.30. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1900                  | 1910                 | 0.1       | RMS      | 1908            | 4.01        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.1       | RMS      | 1910.003        | -30.87      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -23.48      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -24.52      | -13         | Pass    | 401         |



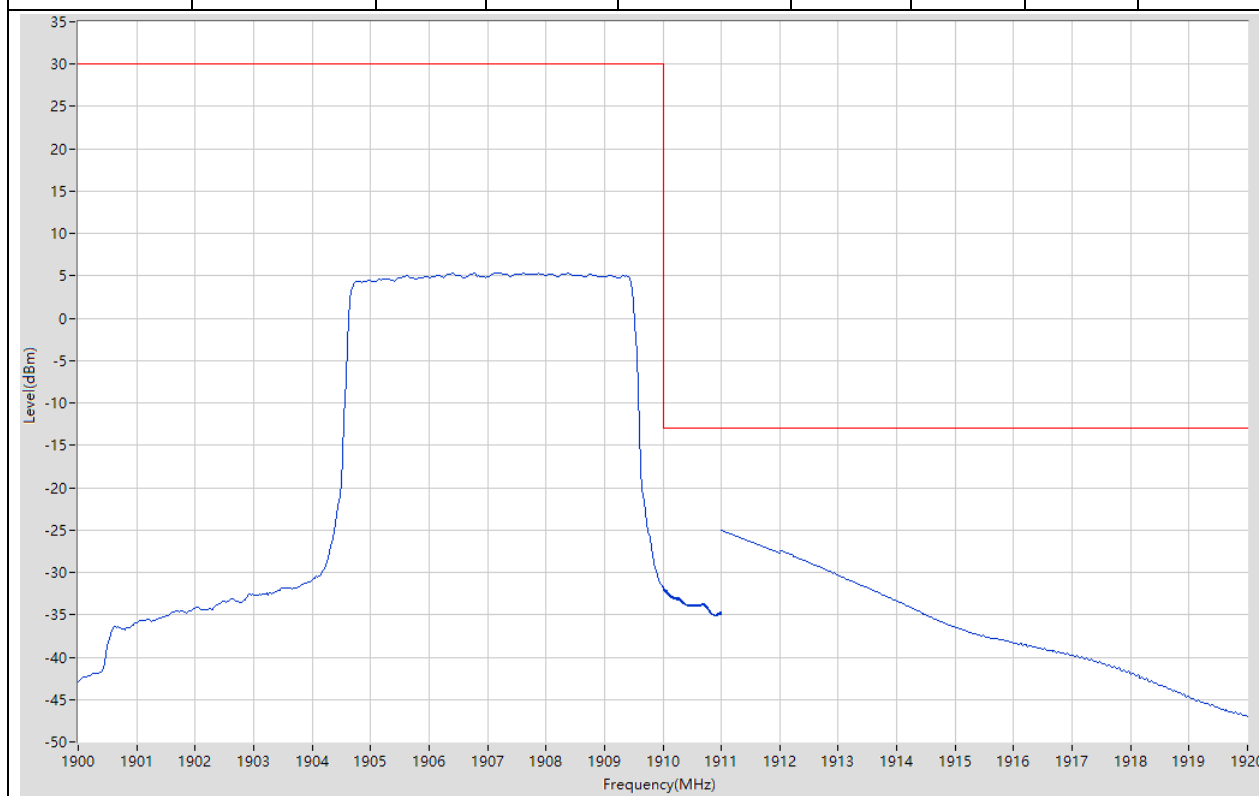
### 1.31. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:31, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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          | 20.02       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.1       | RMS      | 1910            | -22.72      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -35.75      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.02         | -39.44      | -13         | Pass    | 401         |



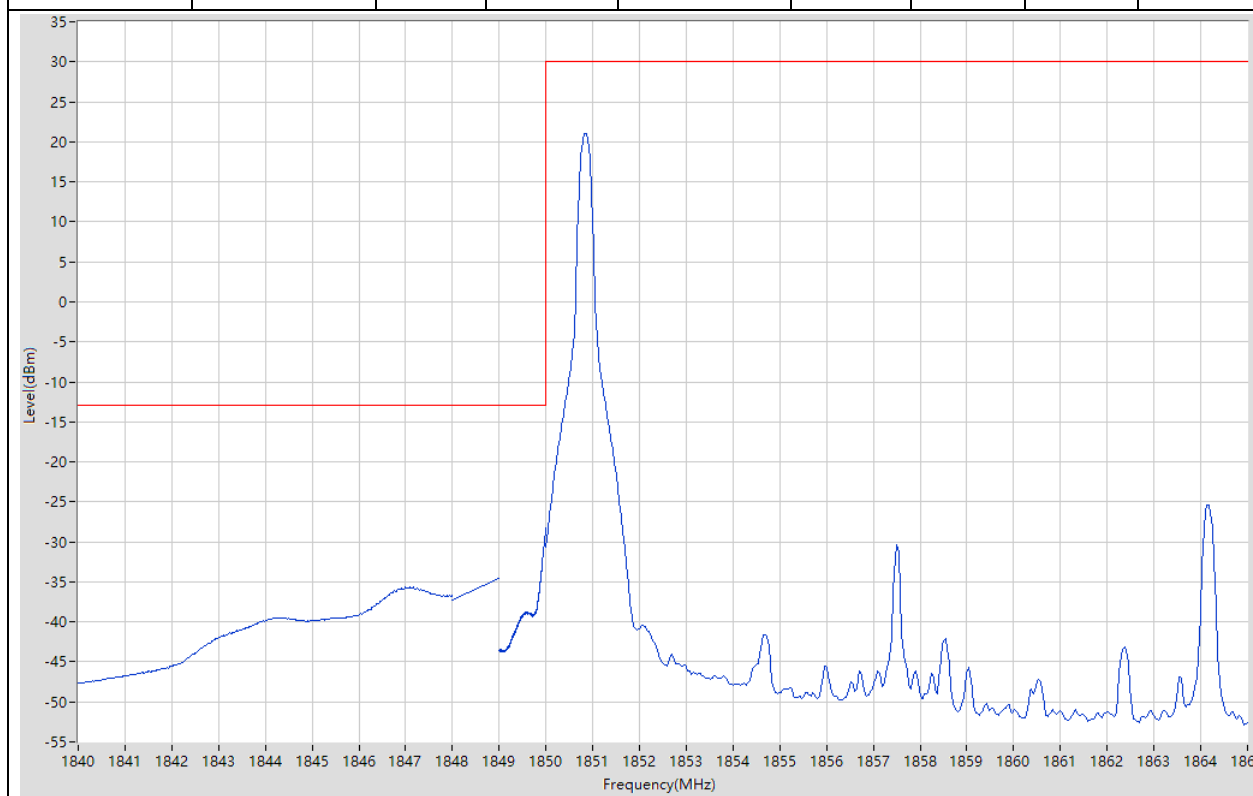
### 1.32. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:32, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1900                  | 1910                 | 0.1       | RMS      | 1907.15         | 5.36        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.1       | RMS      | 1910.003        | -31.76      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -25.05      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -27.4       | -13         | Pass    | 401         |



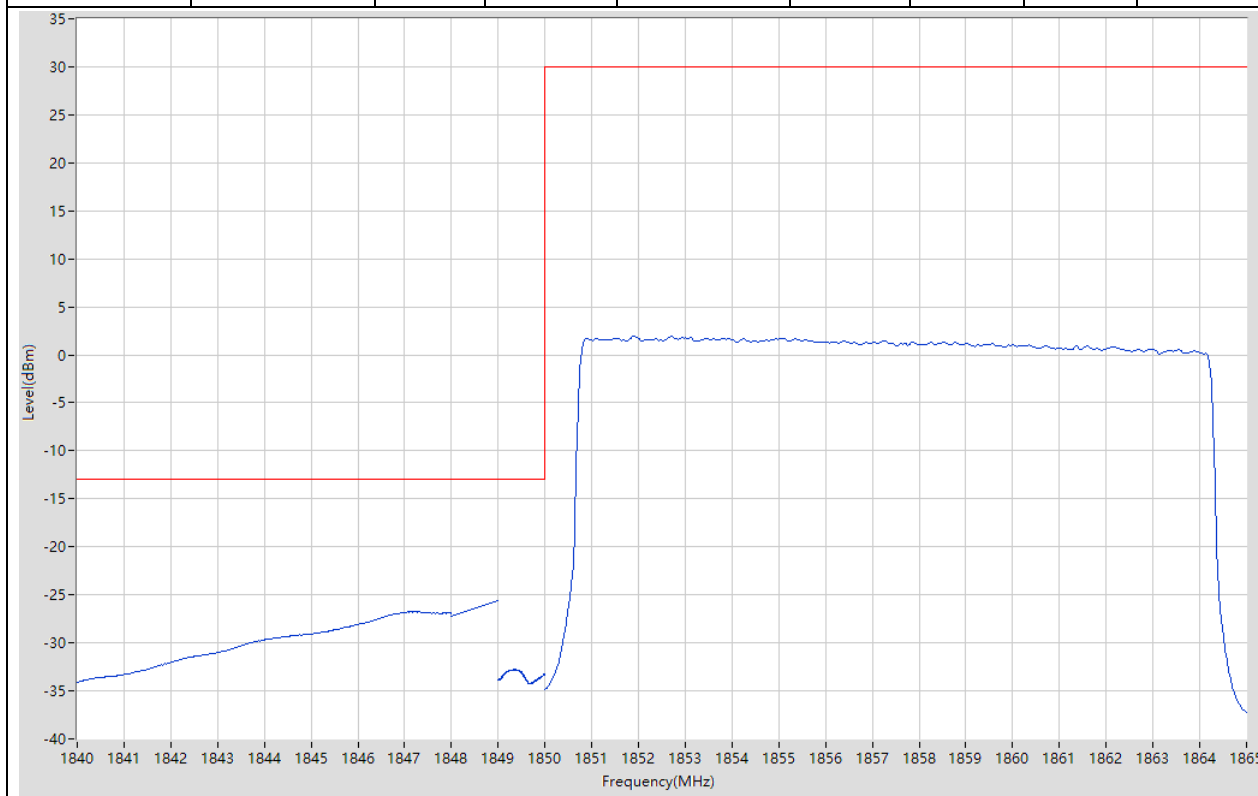
### 1.33. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:33, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.08         | -35.62      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -34.52      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.15      | RMS      | 1849.998        | -28.23      | -13         | Pass    | 401         |
| 1850                  | 1865                 | 0.1       | RMS      | 1850.863        | 21.07       | 30          | Pass    | 401         |



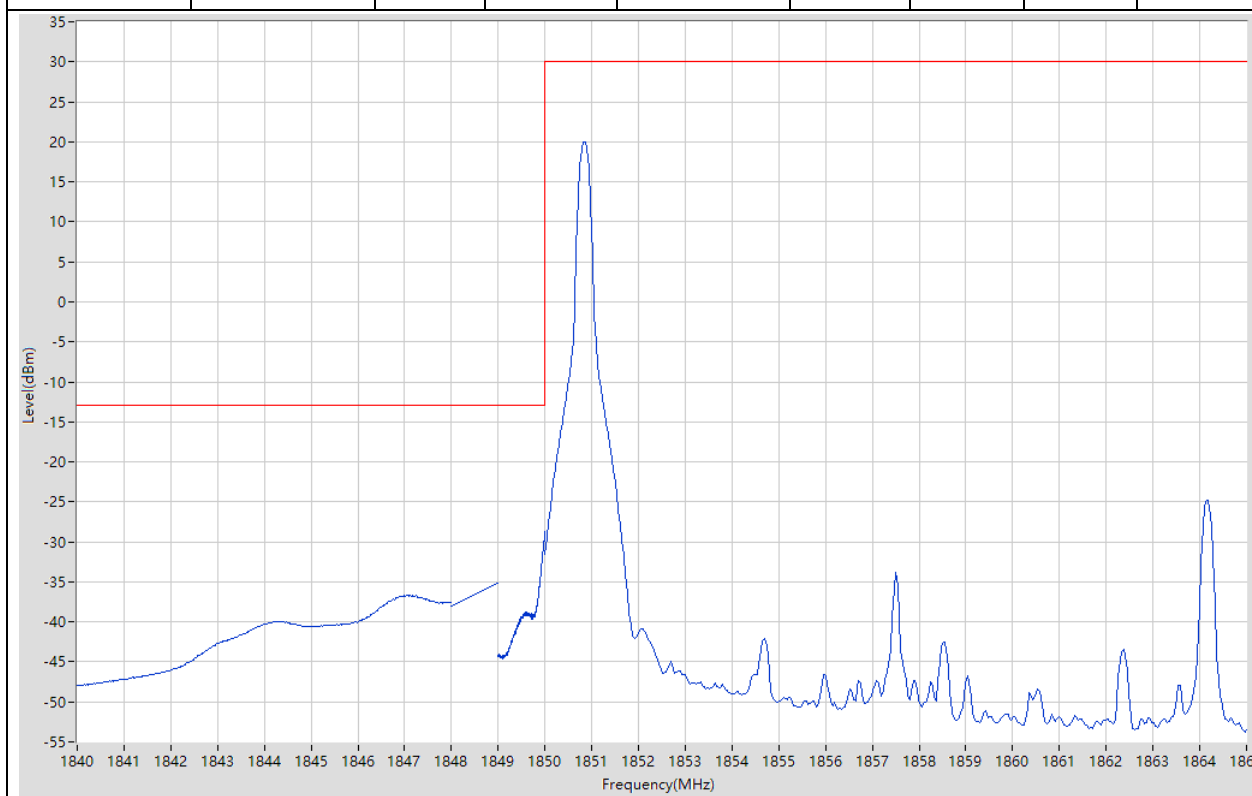
**1.34. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:34, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.24         | -26.75      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -25.65      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.15      | RMS      | 1849.373        | -32.78      | -13         | Pass    | 401         |
| 1850                  | 1865                 | 0.1       | RMS      | 1851.913        | 1.97        | 30          | Pass    | 401         |



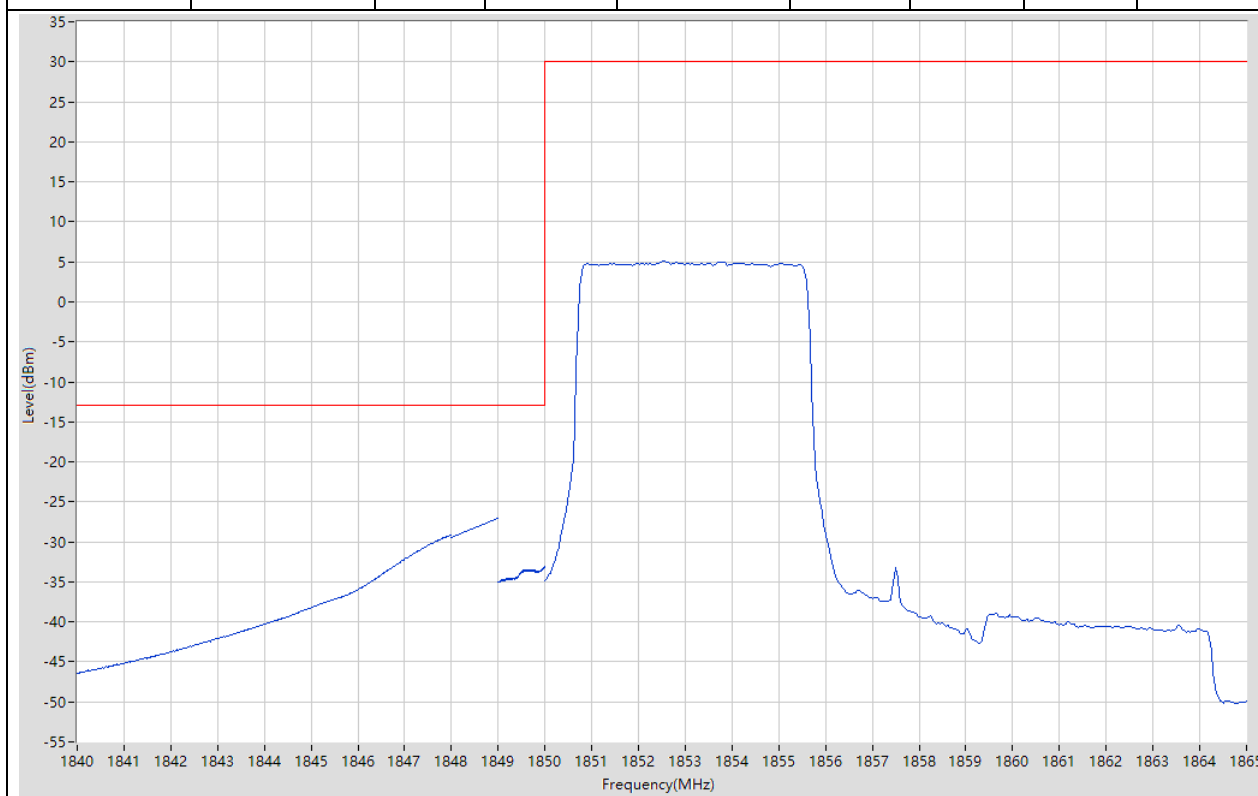
### 1.35. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:35, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.08         | -36.62      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -35.13      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.15      | RMS      | 1850            | -28.76      | -13         | Pass    | 401         |
| 1850                  | 1865                 | 0.1       | RMS      | 1850.825        | 20.01       | 30          | Pass    | 401         |



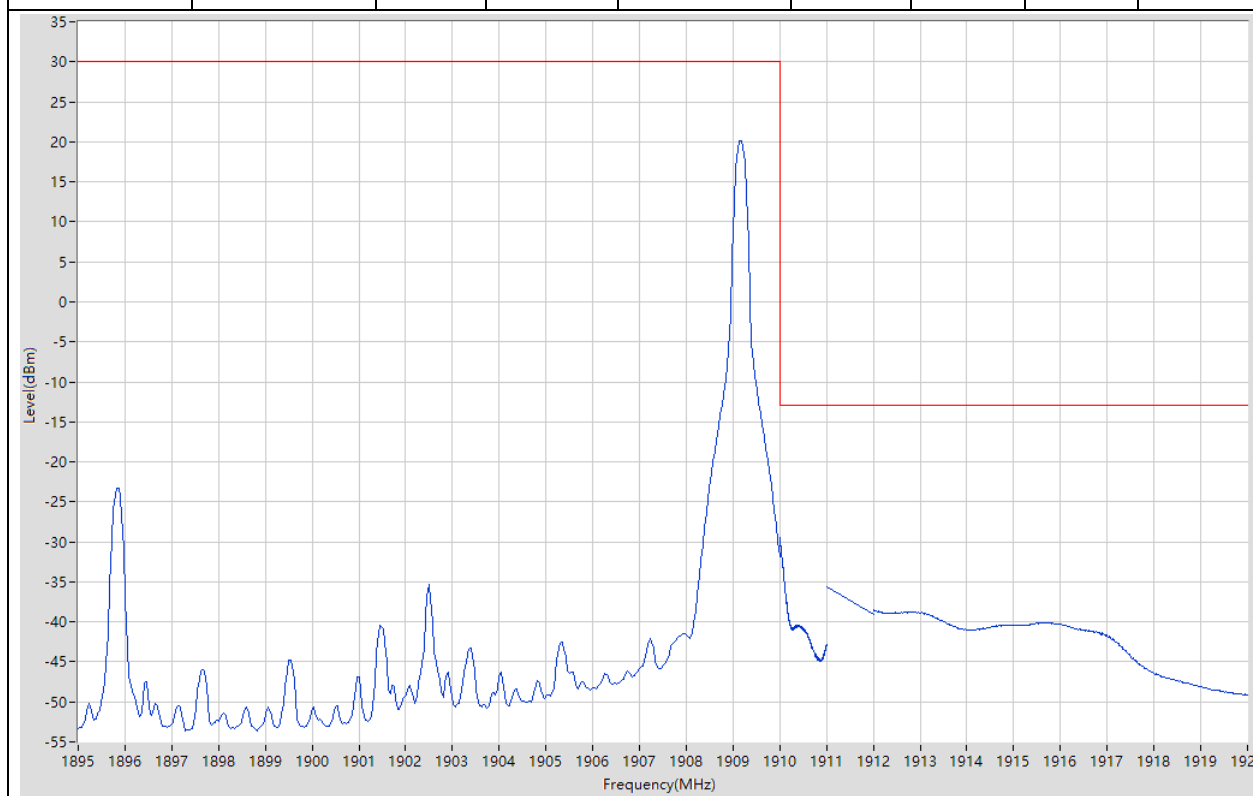
**1.36. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:36, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 27, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.98         | -29.11      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -27.12      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.15      | RMS      | 1850            | -33.04      | -13         | Pass    | 401         |
| 1850                  | 1865                 | 0.1       | RMS      | 1852.513        | 5.06        | 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      | 1909.138        | 20.1        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.15      | RMS      | 1910            | -29.41      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -35.68      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -38.5       | -13         | Pass    | 401         |



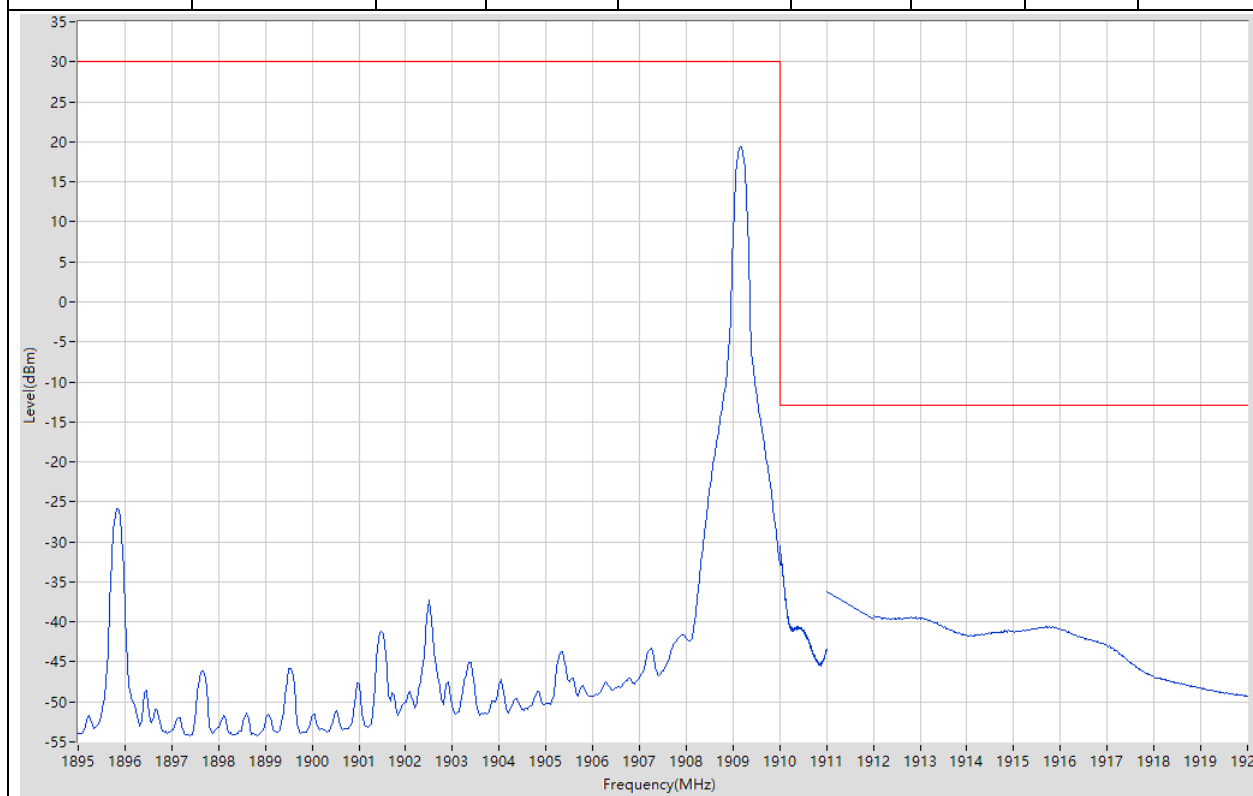
**1.38. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:38, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1895                  | 1910                 | 0.1       | RMS      | 1908.125        | 2.37        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.15      | RMS      | 1910.503        | -28.6       | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -21.99      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.04         | -23.36      | -13         | Pass    | 401         |



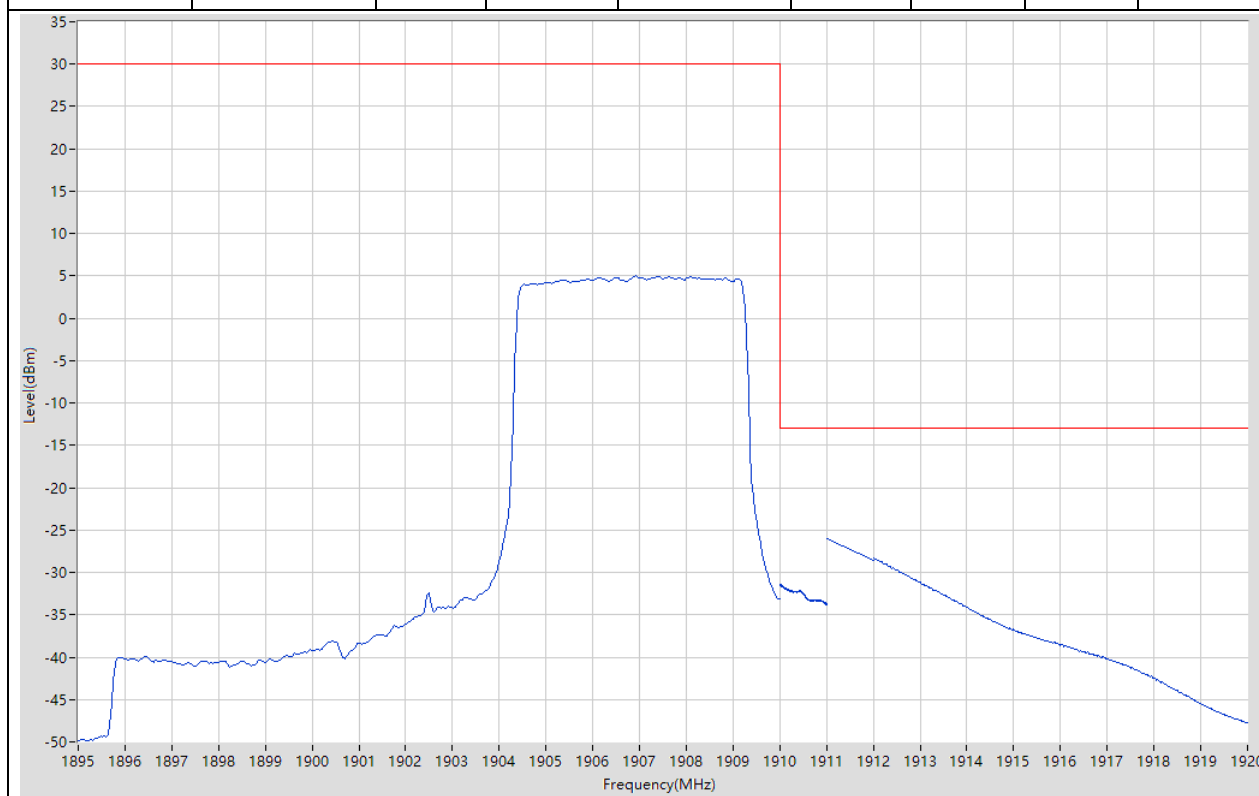
### 1.39. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:39, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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        | 19.35       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.15      | RMS      | 1910.005        | -30.52      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -36.24      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -39.18      | -13         | Pass    | 401         |



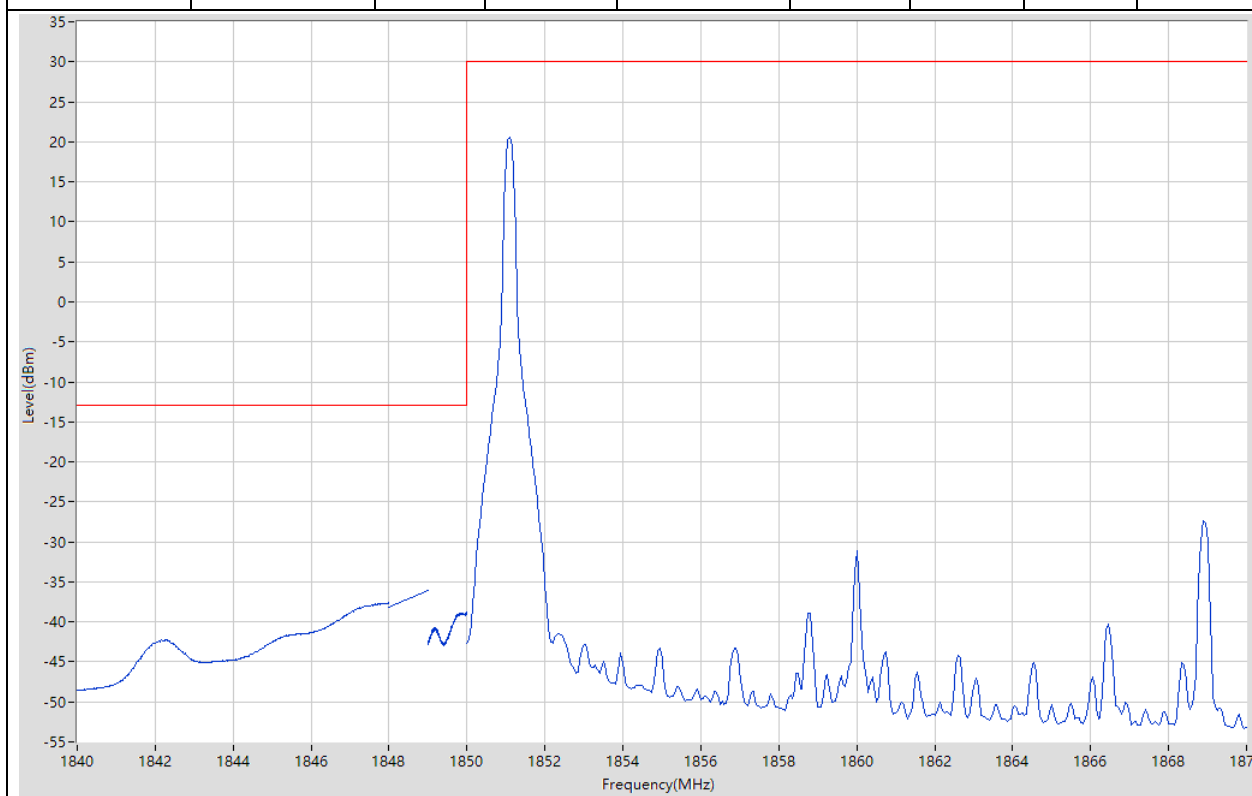
#### 1.40. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:40, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 27, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1895                  | 1910                 | 0.1       | RMS      | 1906.925        | 4.99        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.15      | RMS      | 1910.005        | -31.36      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -25.96      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.02         | -28.29      | -13         | Pass    | 401         |



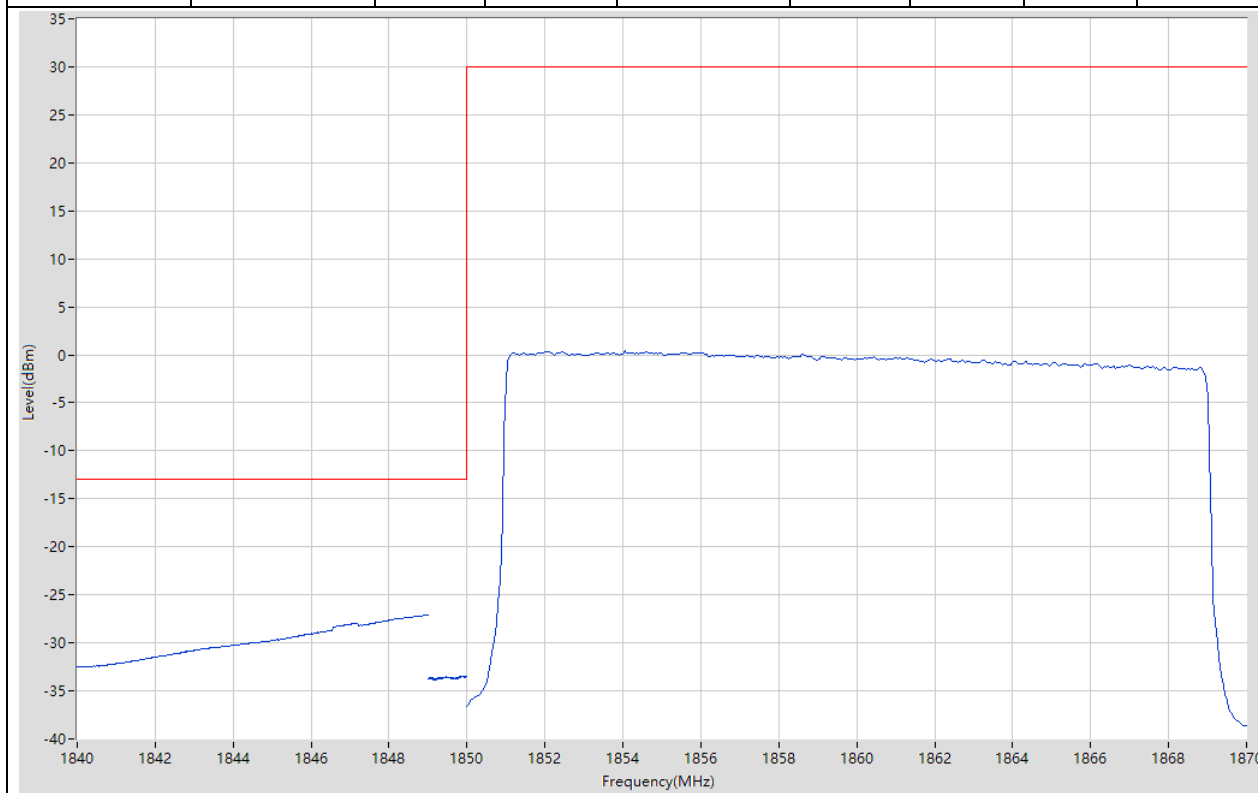
# 1.41. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:41, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -37.61      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -35.99      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1849.998        | -38.75      | -13         | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1851.1          | 20.6        | 30          | Pass    | 401         |



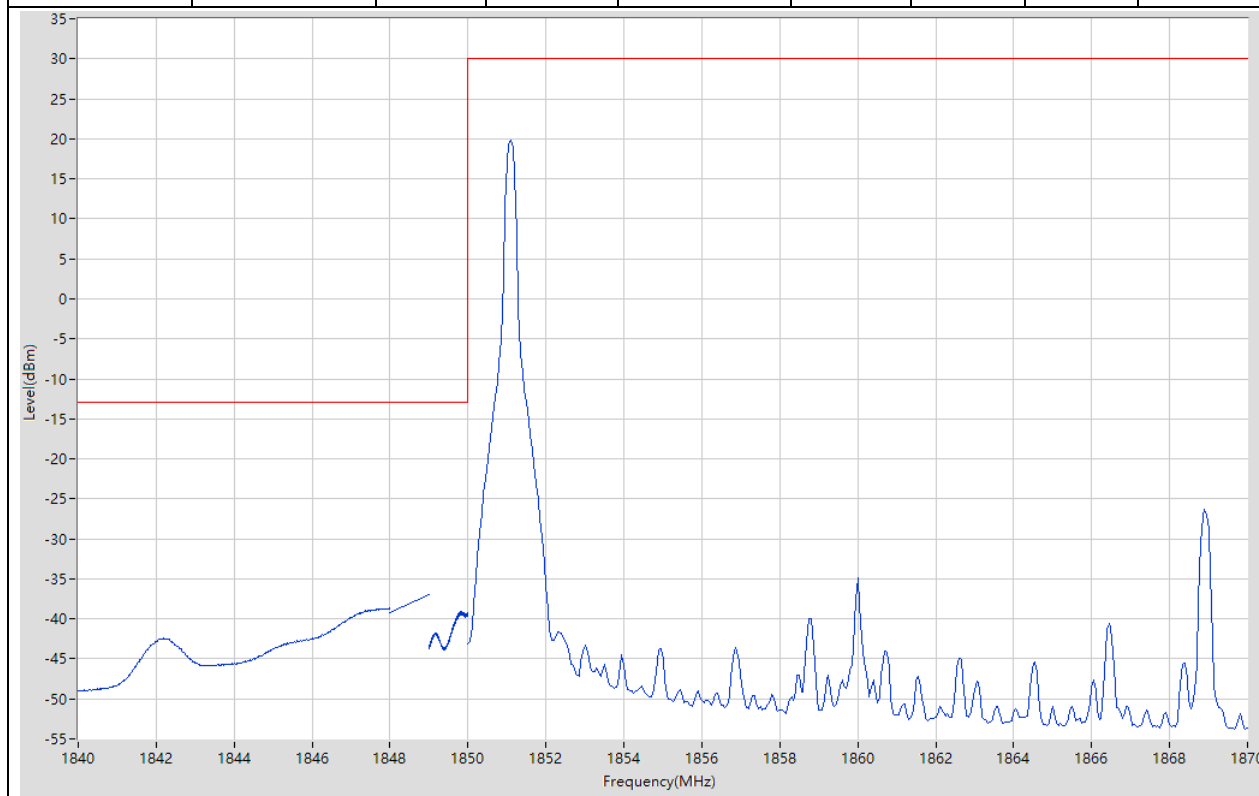
**1.42. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:42, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -27.66      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -27.13      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1850            | -33.45      | -13         | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1854.05         | 0.38        | 30          | Pass    | 401         |



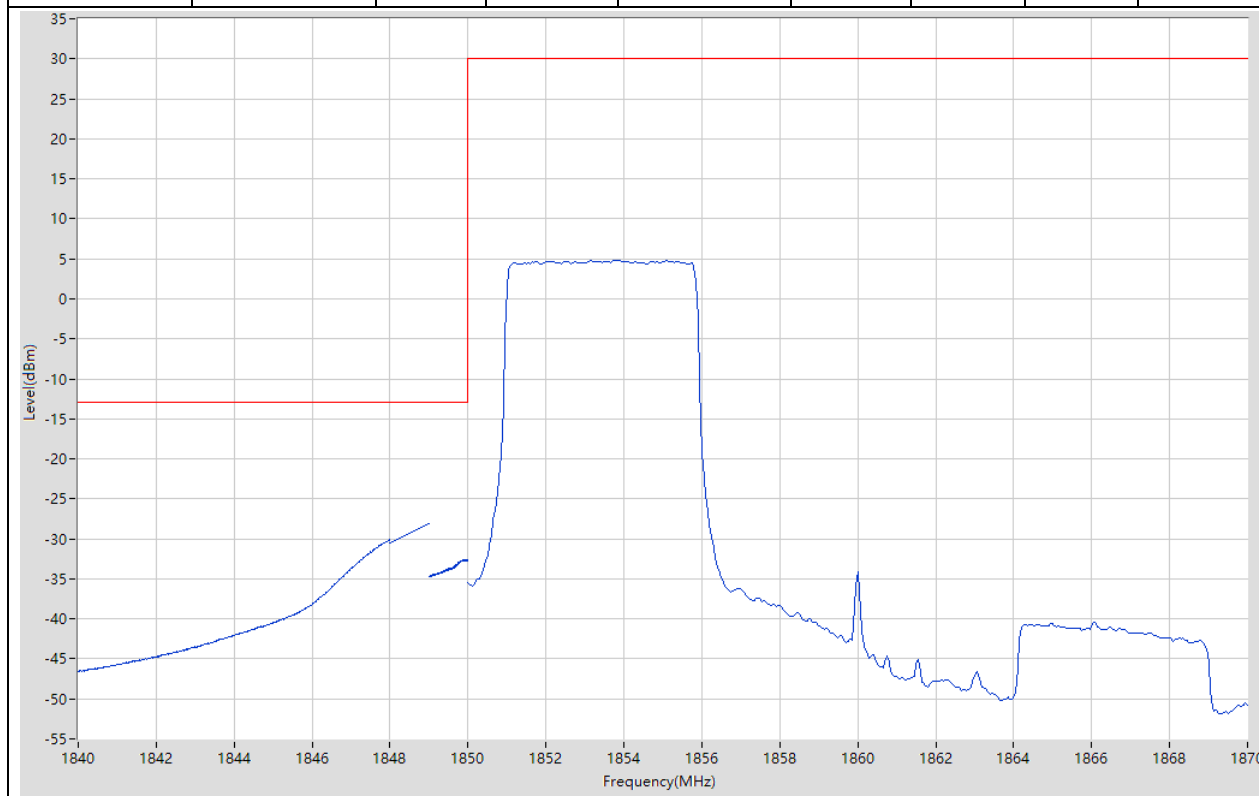
**1.43. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:43, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.98         | -38.68      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -37.04      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1849.848        | -39.03      | -13         | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1851.1          | 19.76       | 30          | Pass    | 401         |



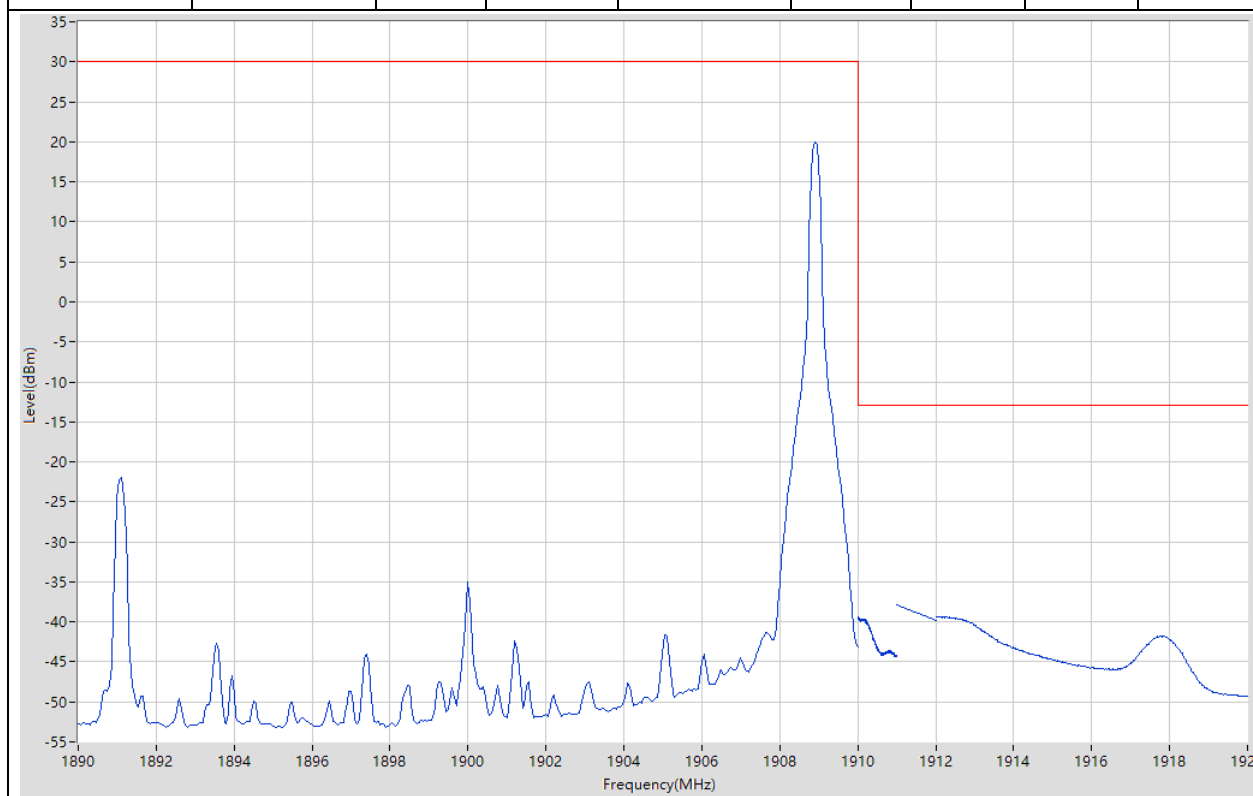
# 1.44. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:44, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 27, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.98         | -30.1       | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -28.04      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1849.94         | -32.59      | -13         | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1853.9          | 4.86        | 30          | Pass    | 401         |



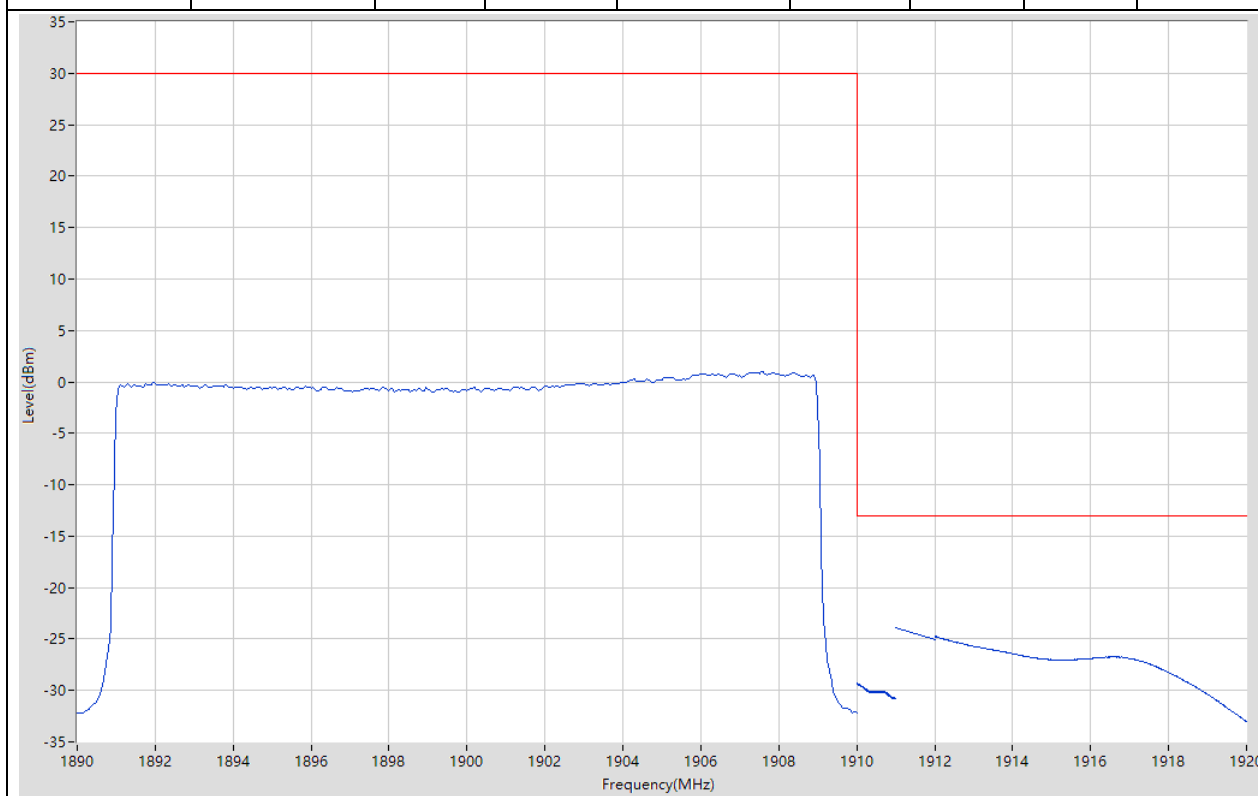
**1.45. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:45, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| 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          | 20.01       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.2       | RMS      | 1910            | -39.41      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -37.9       | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -39.31      | -13         | Pass    | 401         |



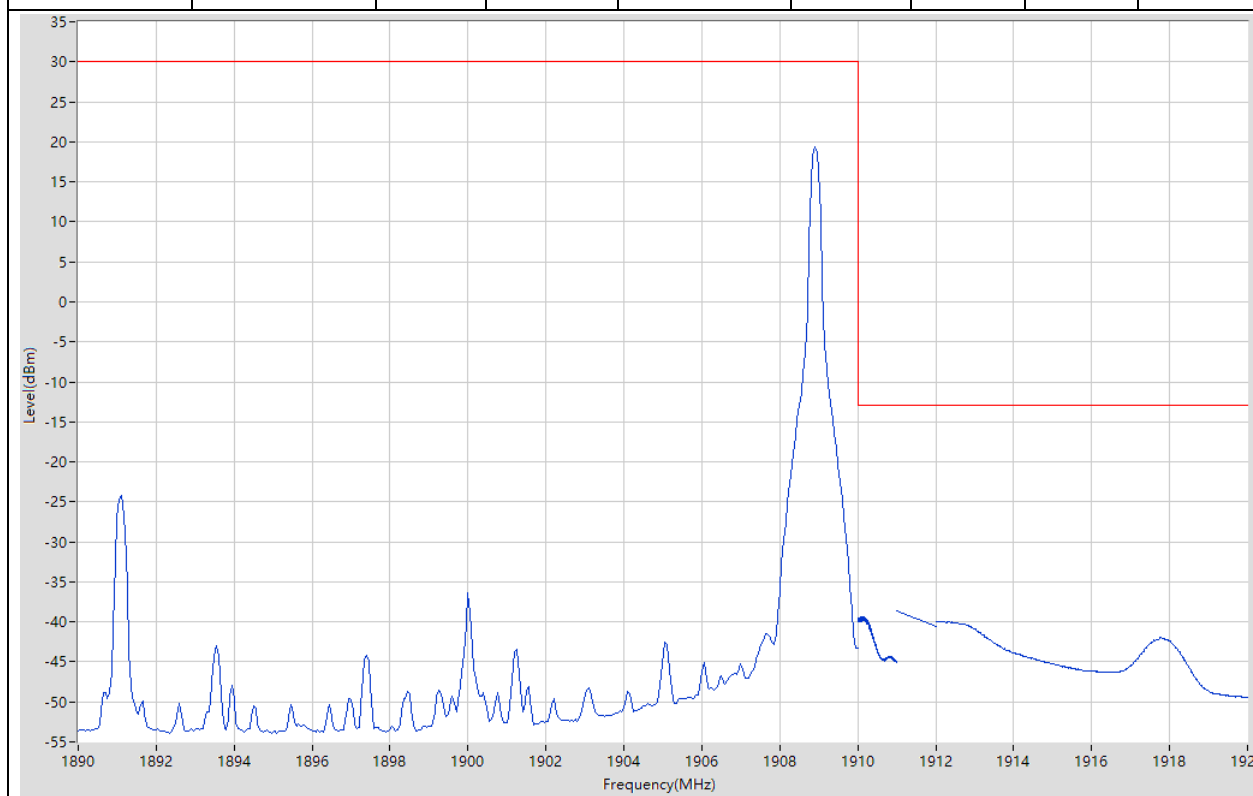
**1.46. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:46, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1890                  | 1910                 | 0.1       | RMS      | 1907.6          | 1.02        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.2       | RMS      | 1910            | -29.33      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -23.89      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -24.76      | -13         | Pass    | 401         |



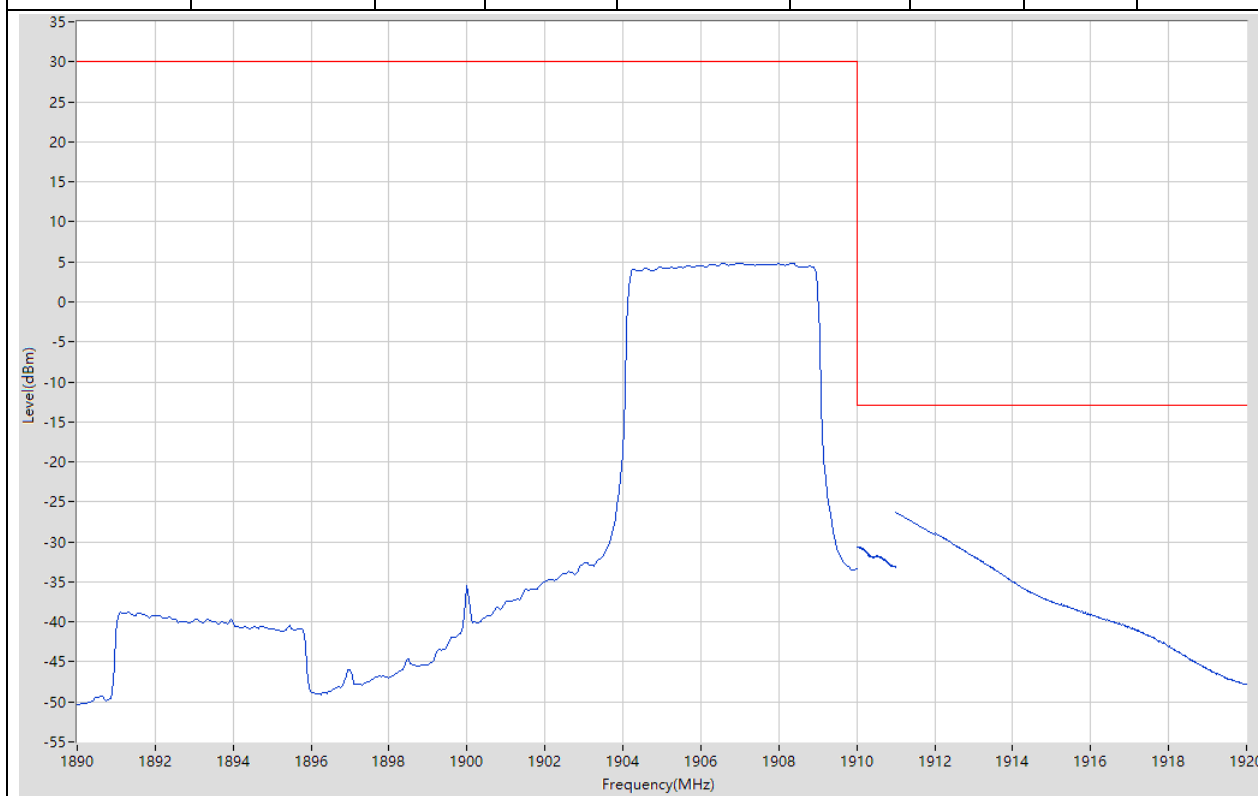
**1.47. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:47, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| 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          | 19.32       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.2       | RMS      | 1910.125        | -39.3       | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -38.57      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -39.91      | -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)**

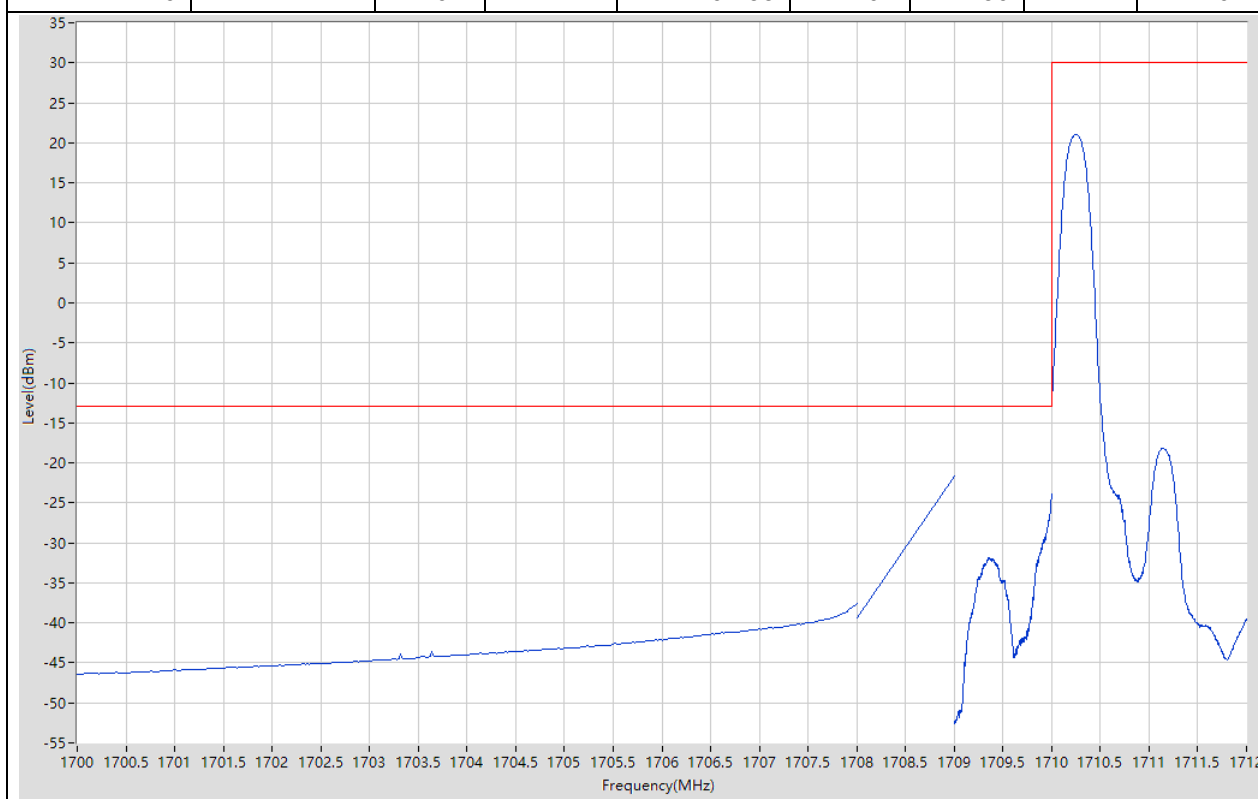
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1890                  | 1910                 | 0.1       | RMS      | 1906.9          | 4.83        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.2       | RMS      | 1910.01         | -30.6       | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -26.26      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -28.86      | -13         | Pass    | 401         |



## 2. LTE\_Band4

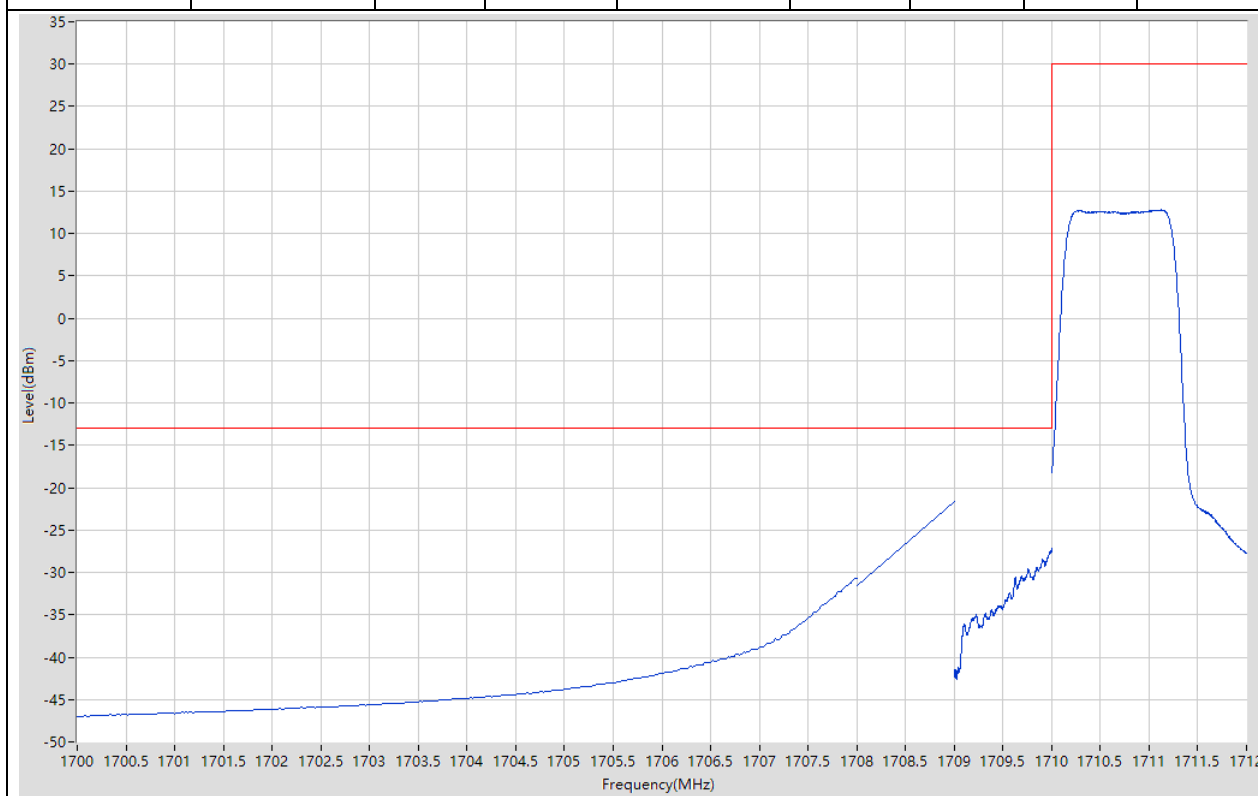
### 2.1. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -37.59      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -21.61      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -23.95      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.255        | 21.07       | 30          | Pass    | 401         |



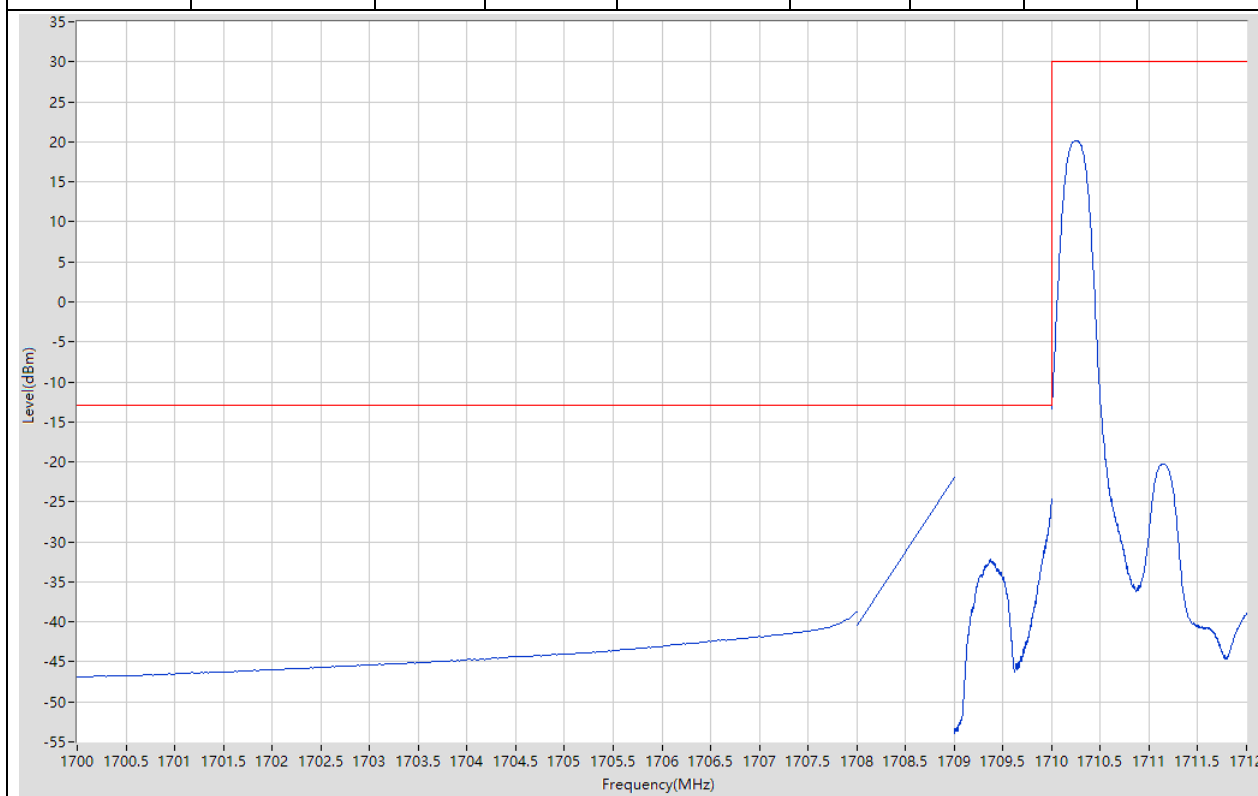
## 2.2. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -30.7       | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -21.57      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -27.21      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1711.125        | 12.8        | 30          | Pass    | 401         |



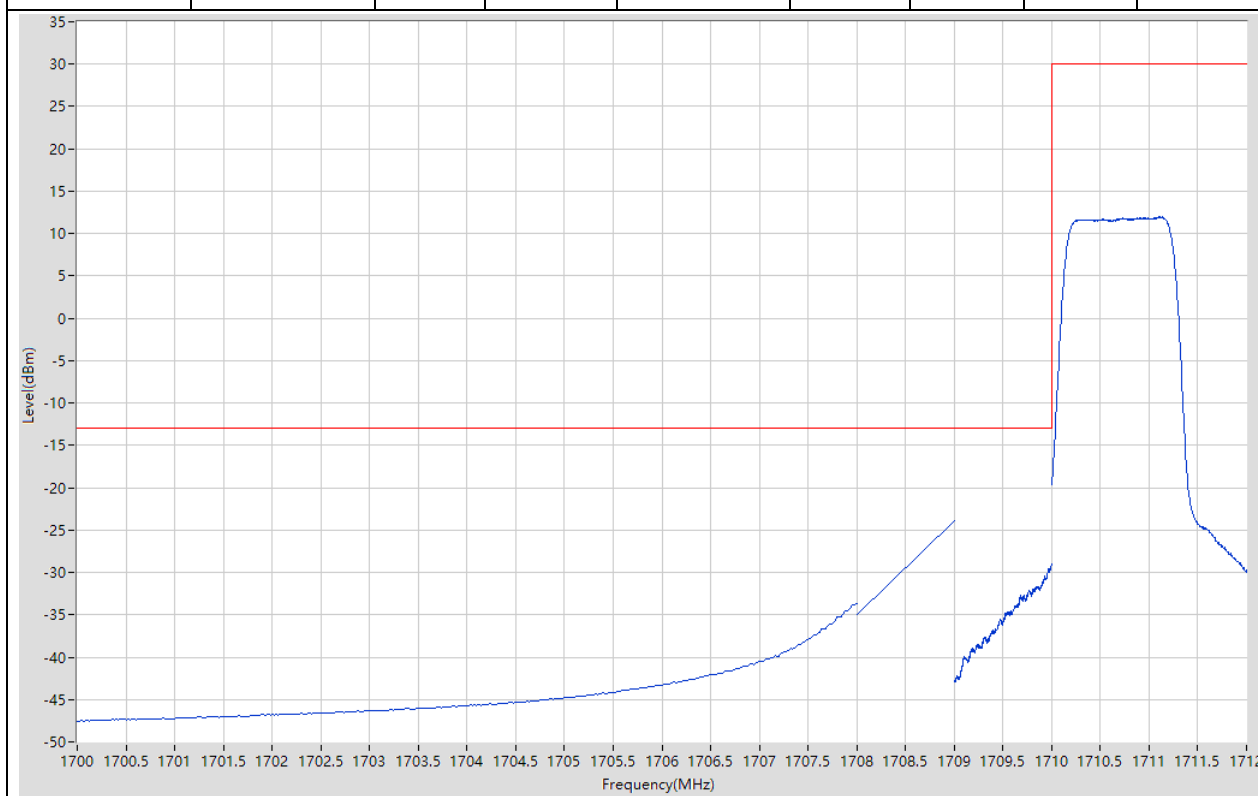
### 2.3. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -38.78      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -21.88      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -24.65      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.245        | 20.16       | 30          | Pass    | 401         |



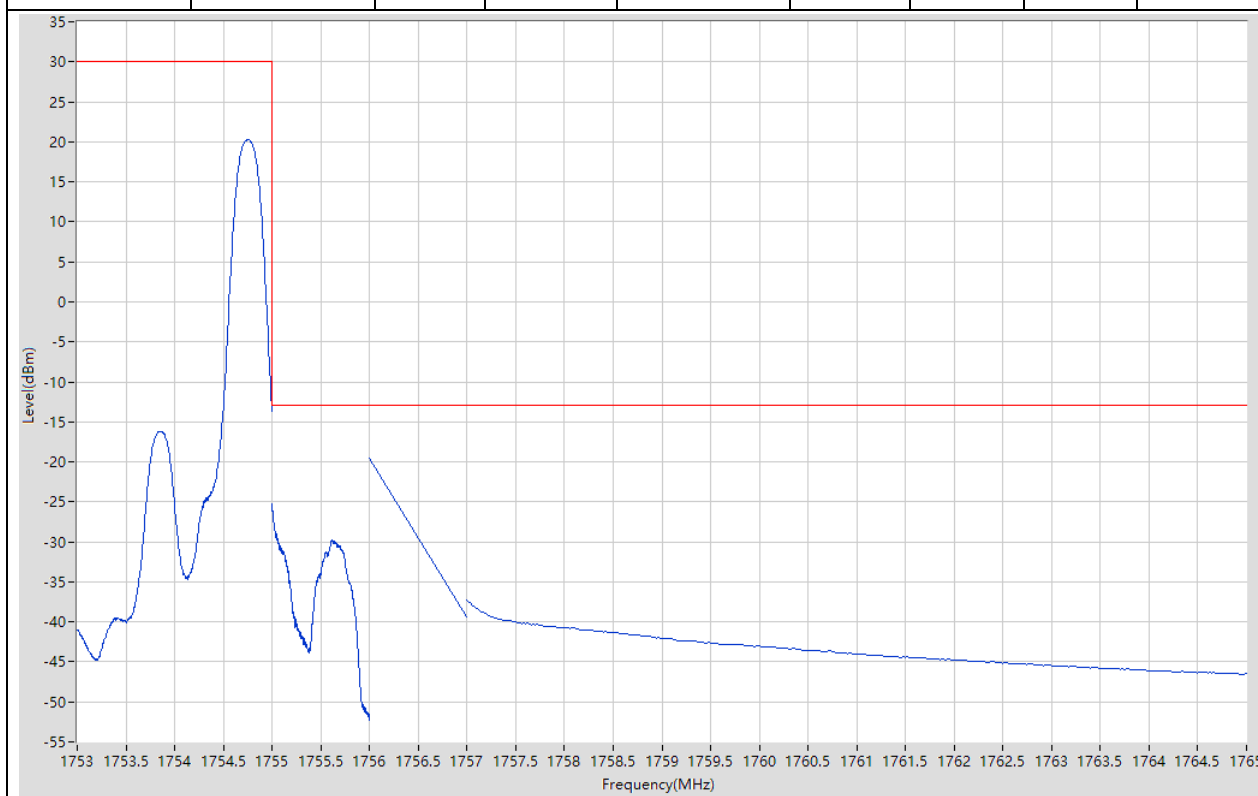
## 2.4. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -33.64      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -23.96      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -29.04      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1711.115        | 12.01       | 30          | Pass    | 401         |



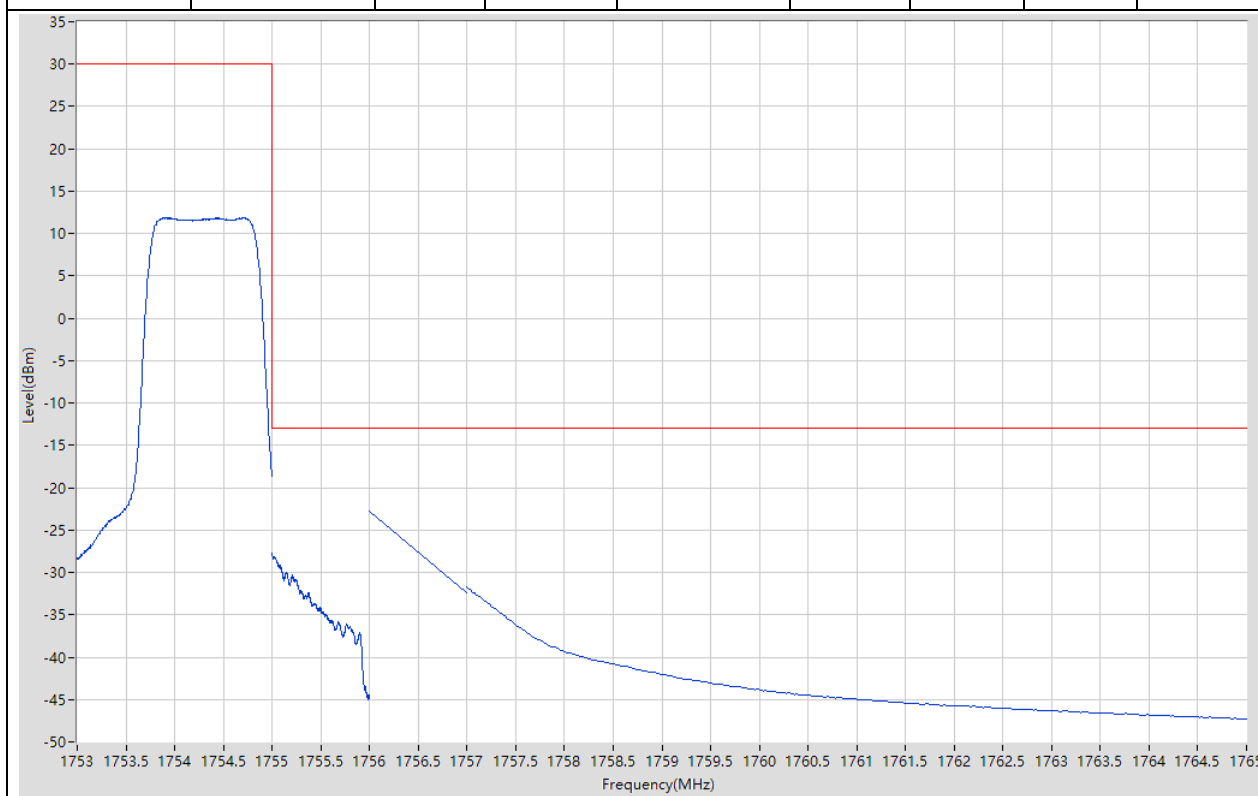
## 2.5. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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         | 20.26       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.02      | RMS      | 1755            | -25.19      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -19.57      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -37.2       | -13         | Pass    | 401         |



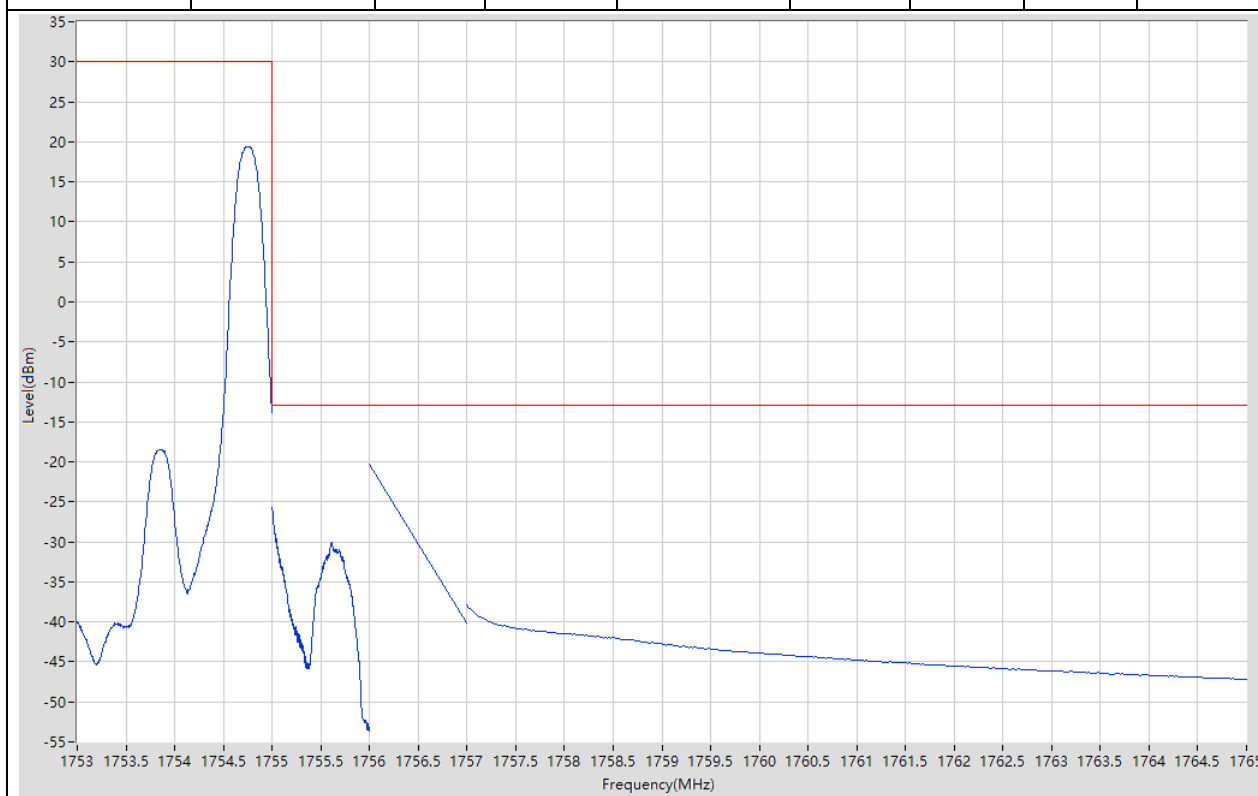
## 2.6. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1753                  | 1755                 | 0.1       | RMS      | 1754.705        | 11.86       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.02      | RMS      | 1755            | -27.74      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -22.73      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -31.73      | -13         | Pass    | 401         |



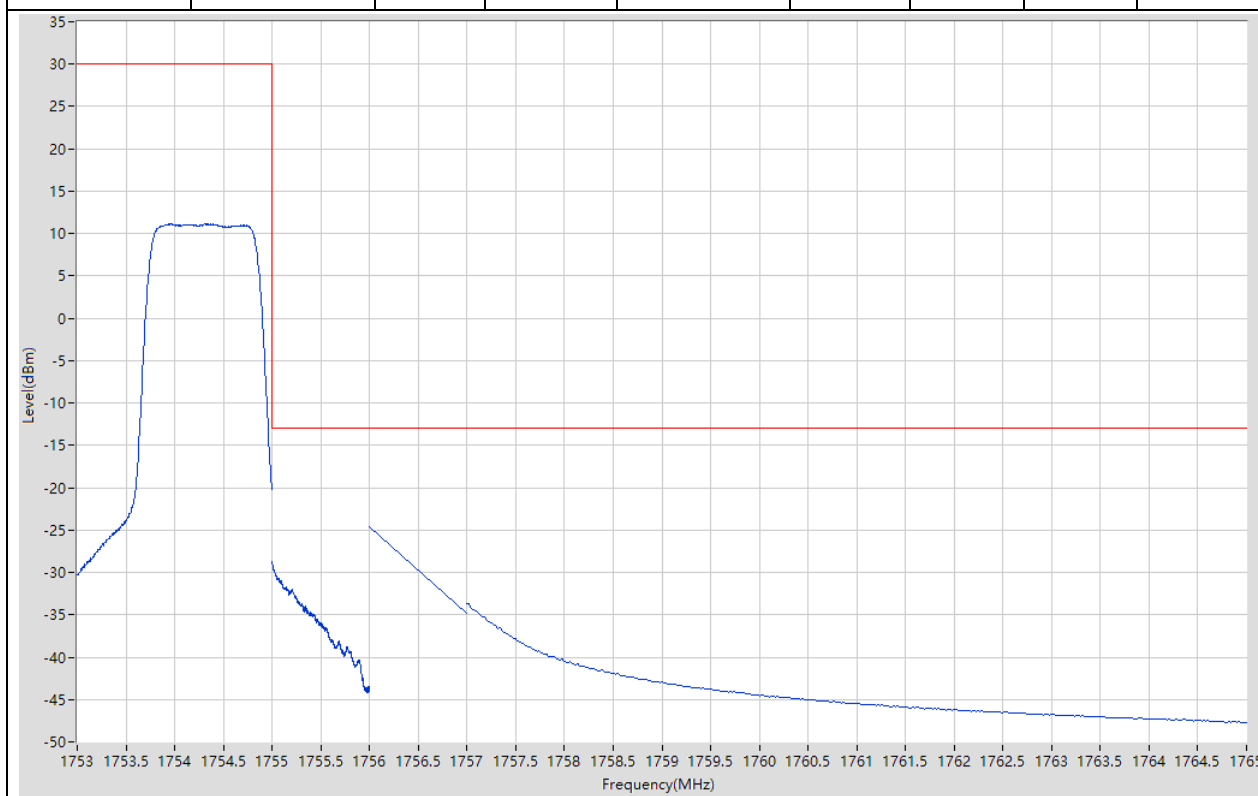
## 2.7. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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        | 19.44       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.02      | RMS      | 1755            | -25.67      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -20.3       | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -37.93      | -13         | Pass    | 401         |



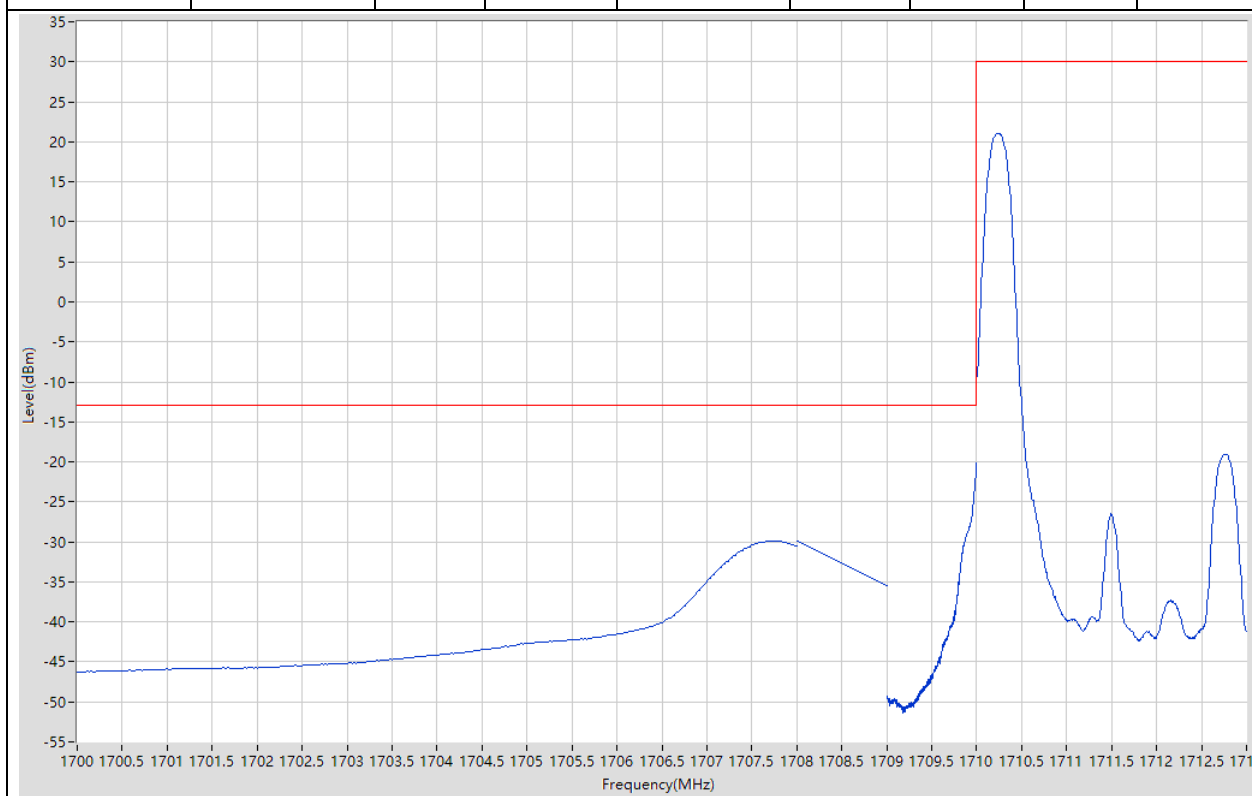
**2.8. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1753                  | 1755                 | 0.1       | RMS      | 1754.325        | 11.15       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.02      | RMS      | 1755            | -28.65      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -24.59      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.02         | -33.7       | -13         | Pass    | 401         |



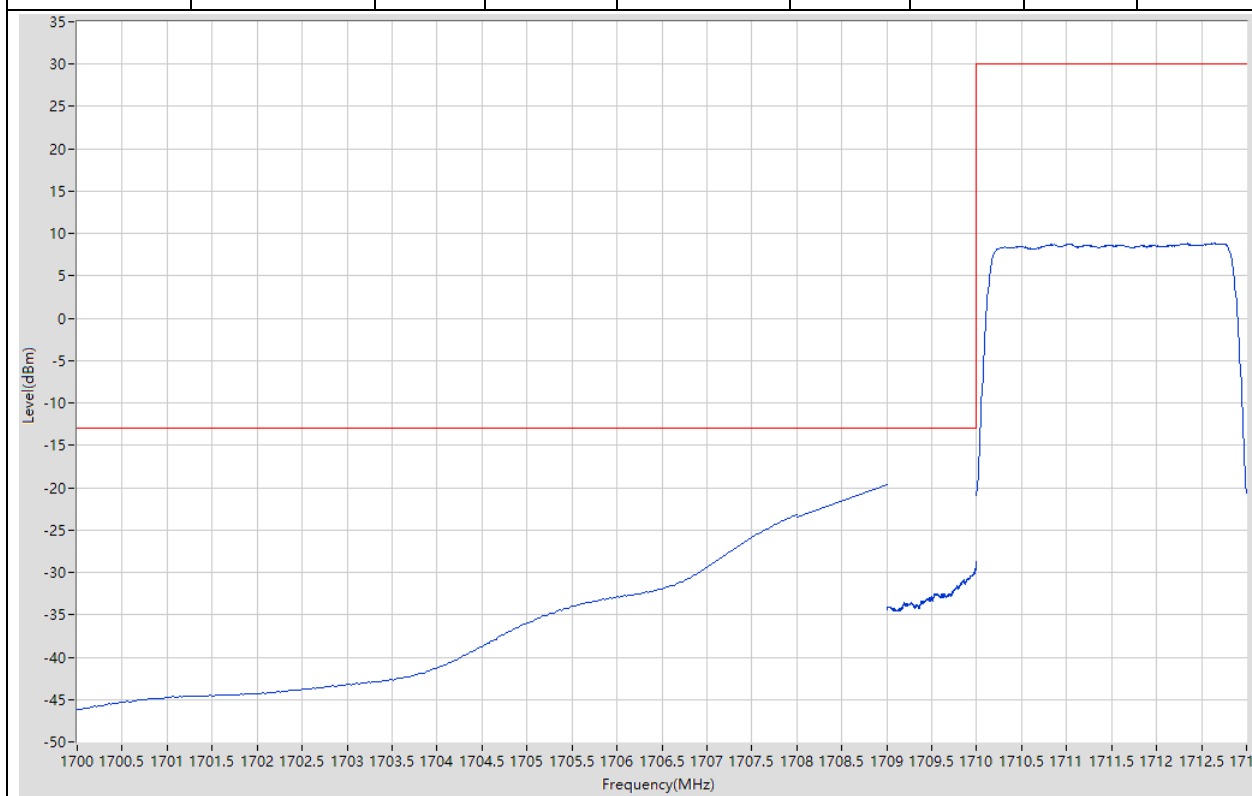
## 2.9. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.74         | -29.89      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1708            | -29.9       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -20.13      | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.24         | 21.09       | 30          | Pass    | 401         |



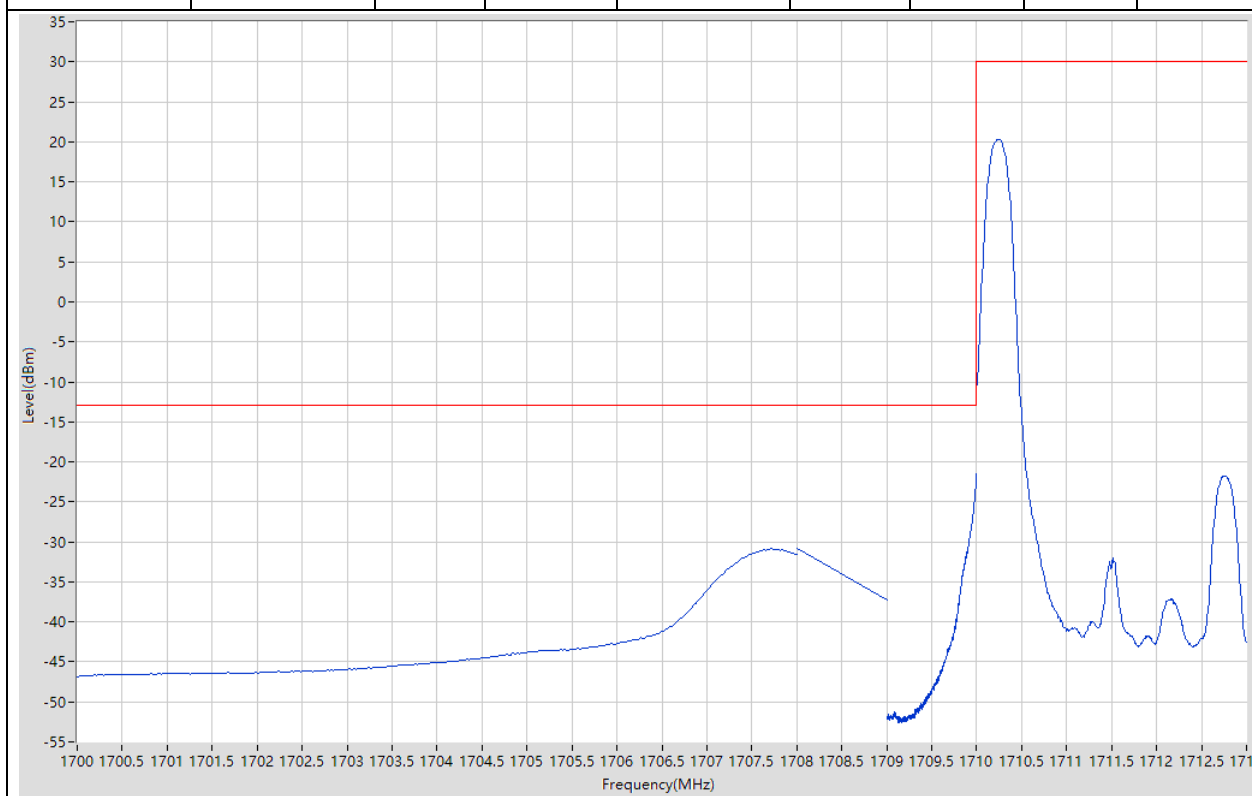
## 2.10. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -23.15      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -19.6       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -28.7       | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1712.648        | 8.83        | 30          | Pass    | 401         |



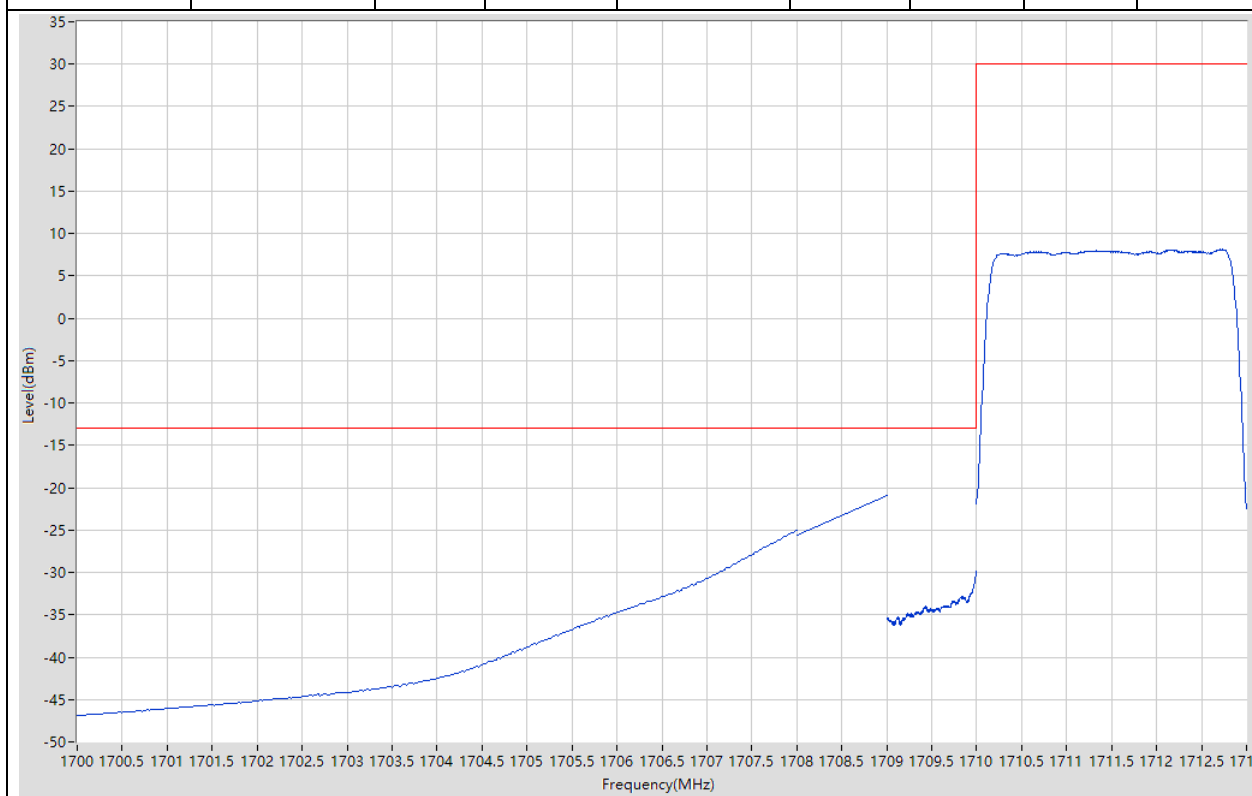
## 2.11. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.72         | -30.85      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1708            | -30.87      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -21.45      | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.248        | 20.33       | 30          | Pass    | 401         |



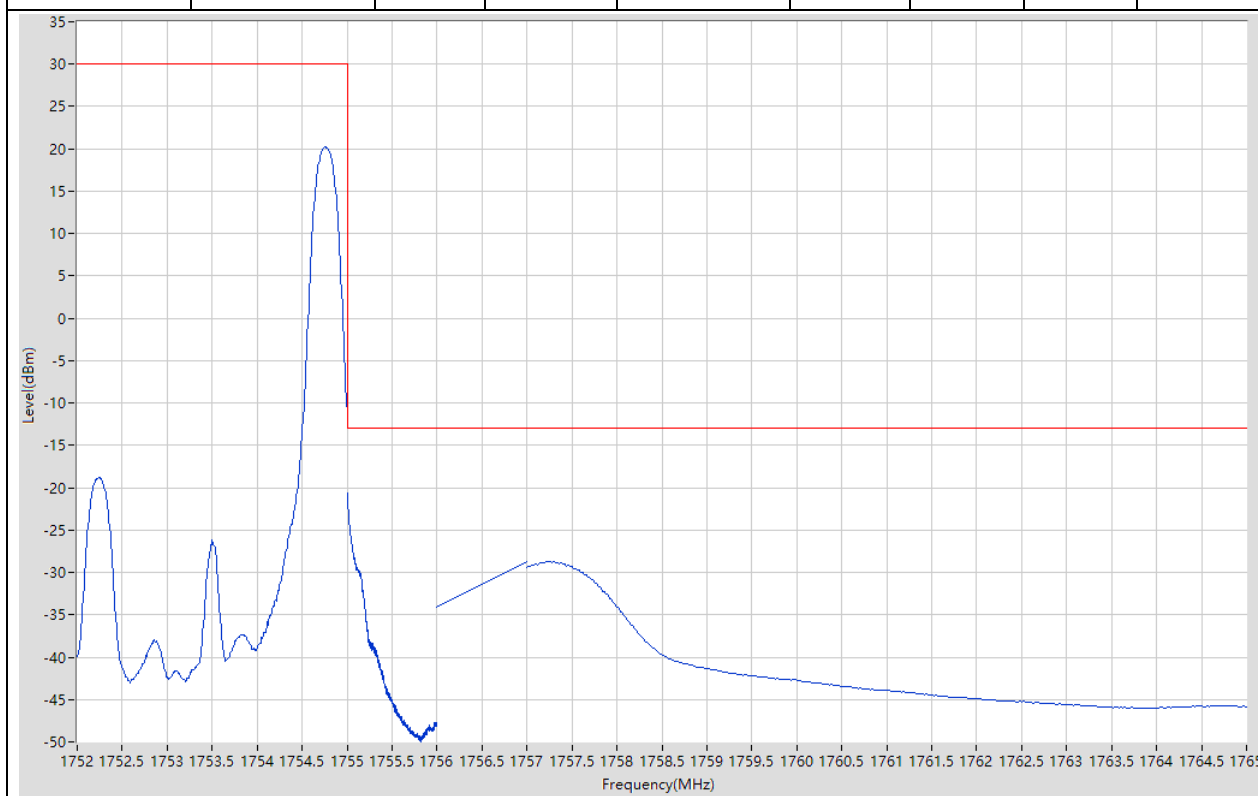
## 2.12. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -25.03      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -20.92      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -29.79      | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1712.738        | 8.15        | 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      | 1754.753        | 20.17       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.03      | RMS      | 1755.003        | -20.68      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1757            | -28.71      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.26         | -28.72      | -13         | Pass    | 401         |



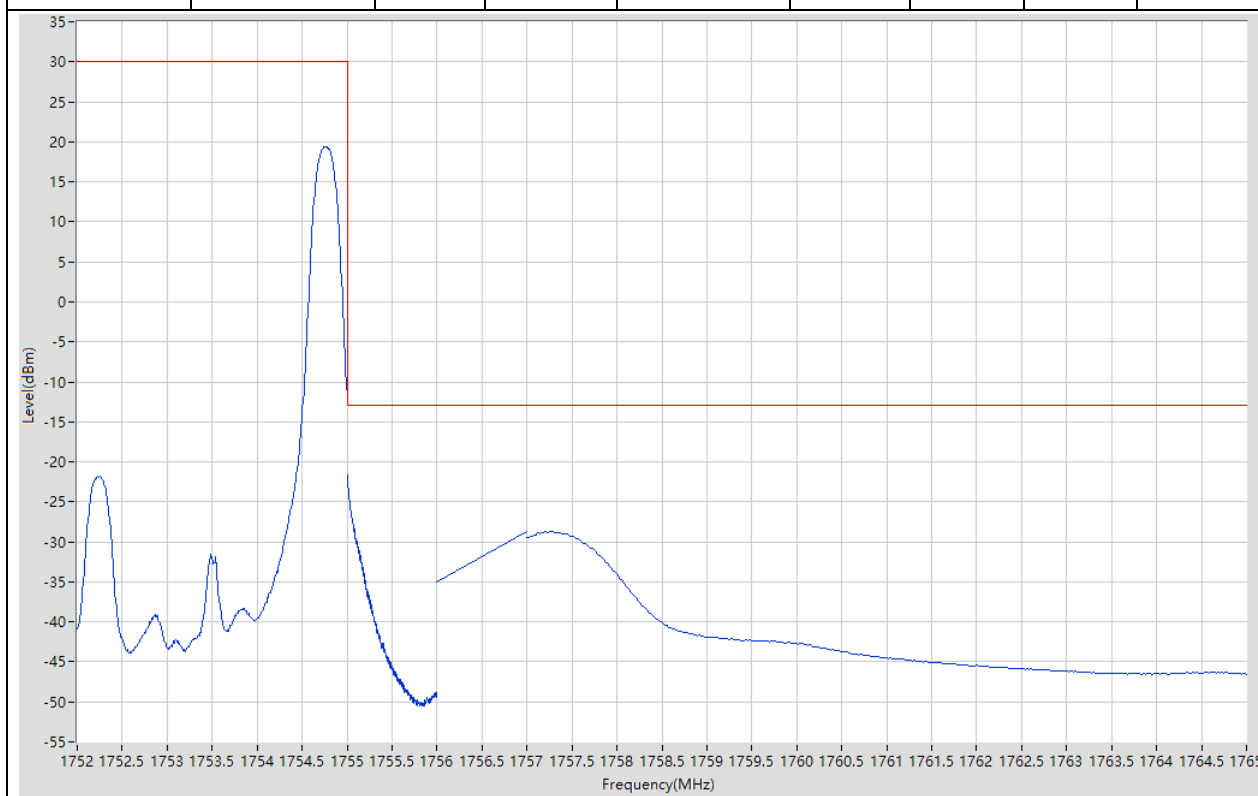
**2.14. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1752                  | 1755                 | 0.1       | RMS      | 1752.263        | 8.05        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.03      | RMS      | 1755            | -29.09      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -20.39      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -23.96      | -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      | 1754.775        | 19.4        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.03      | RMS      | 1755.003        | -21.65      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1757            | -28.74      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.28         | -28.71      | -13         | Pass    | 401         |



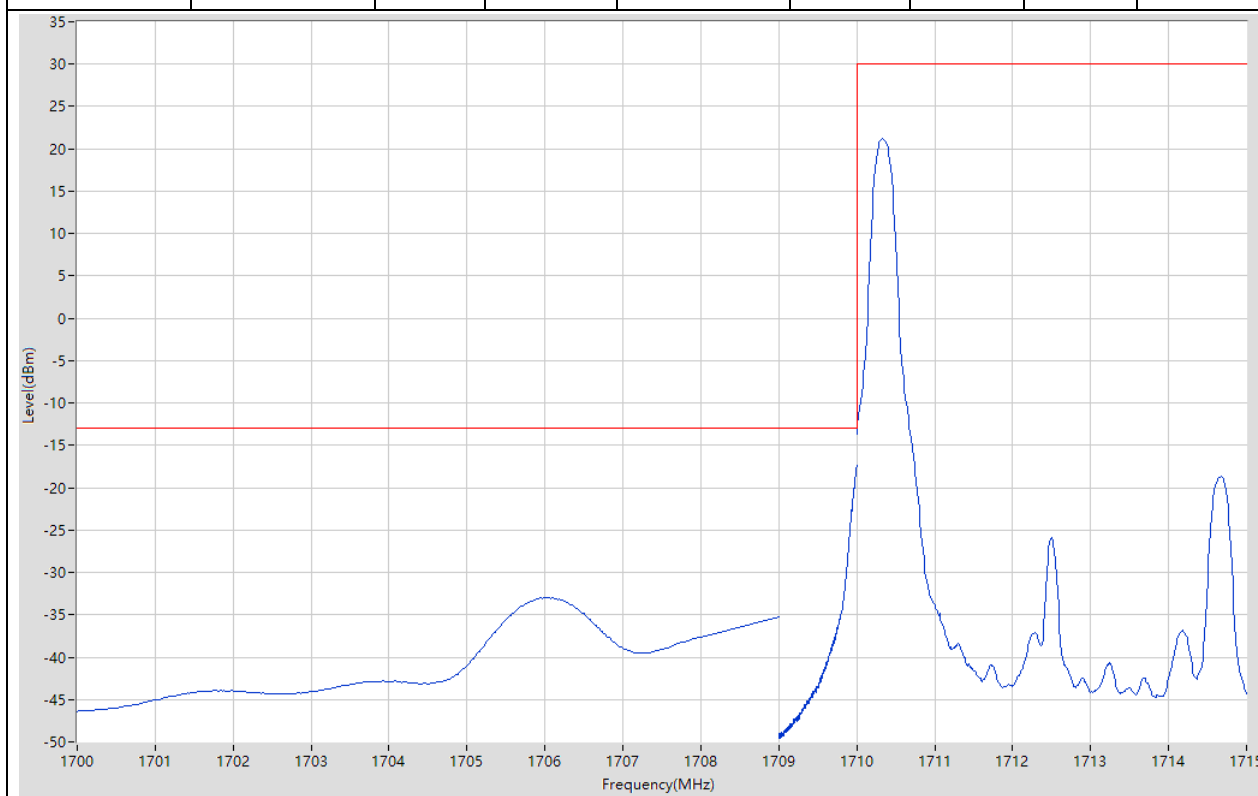
**2.16. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1752                  | 1755                 | 0.1       | RMS      | 1754.43         | 7.34        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.03      | RMS      | 1755            | -31.22      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -21.72      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -25.82      | -13         | Pass    | 401         |



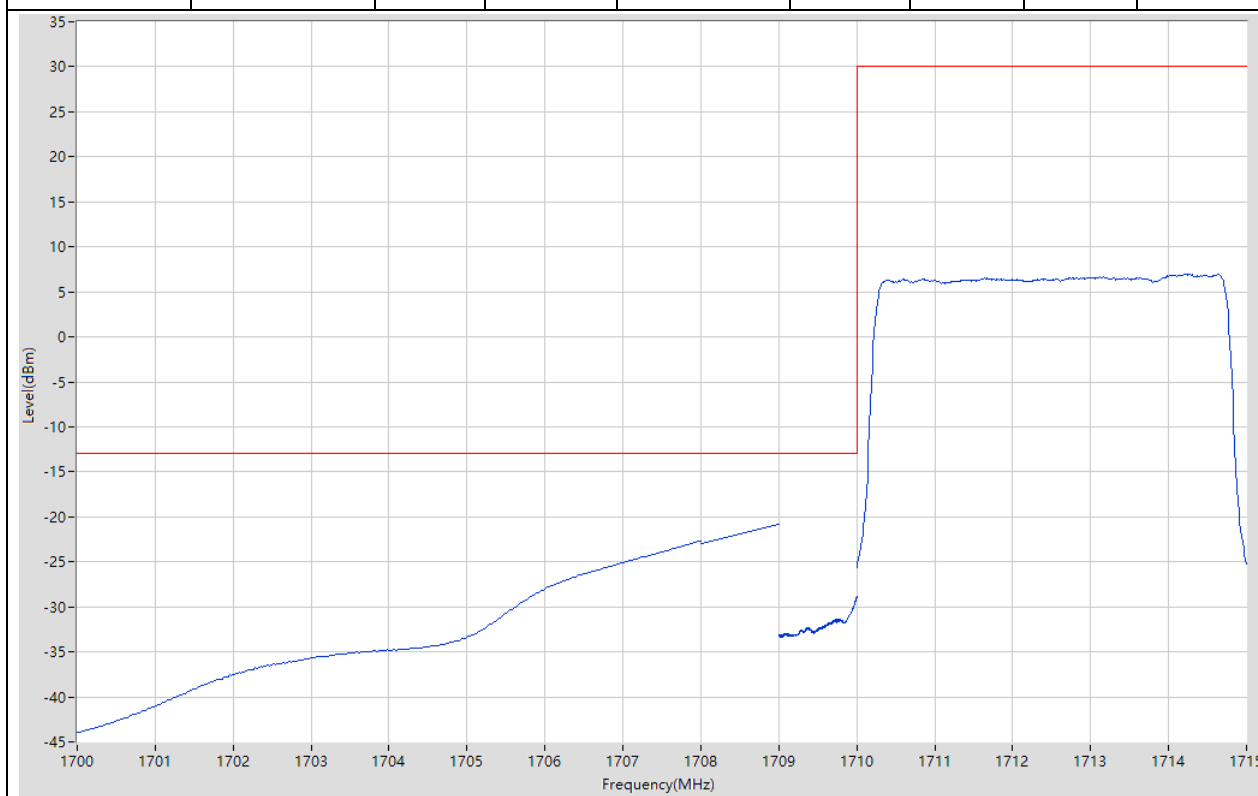
**2.17. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1706.02         | -32.9       | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -35.21      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -17.31      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.325        | 21.21       | 30          | Pass    | 401         |



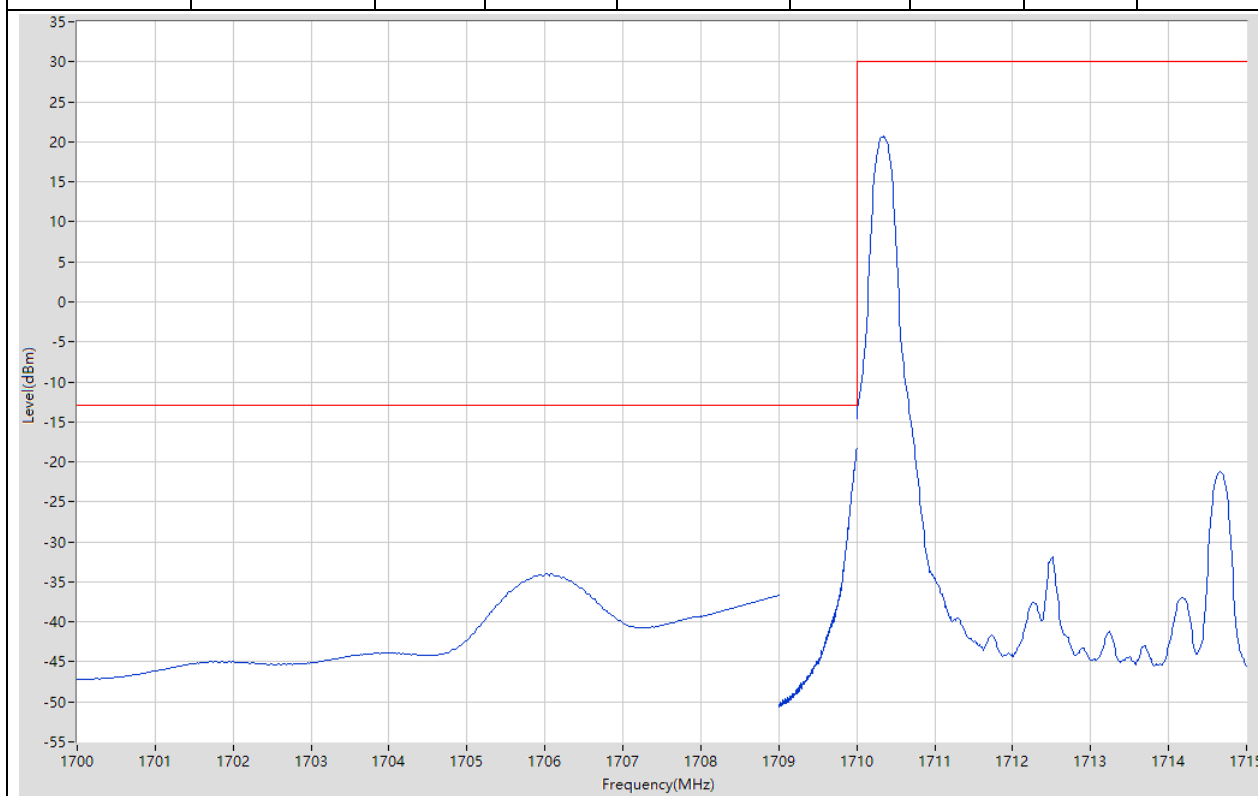
**2.18. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -22.66      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -20.84      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -28.9       | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1714.25         | 7.01        | 30          | Pass    | 401         |



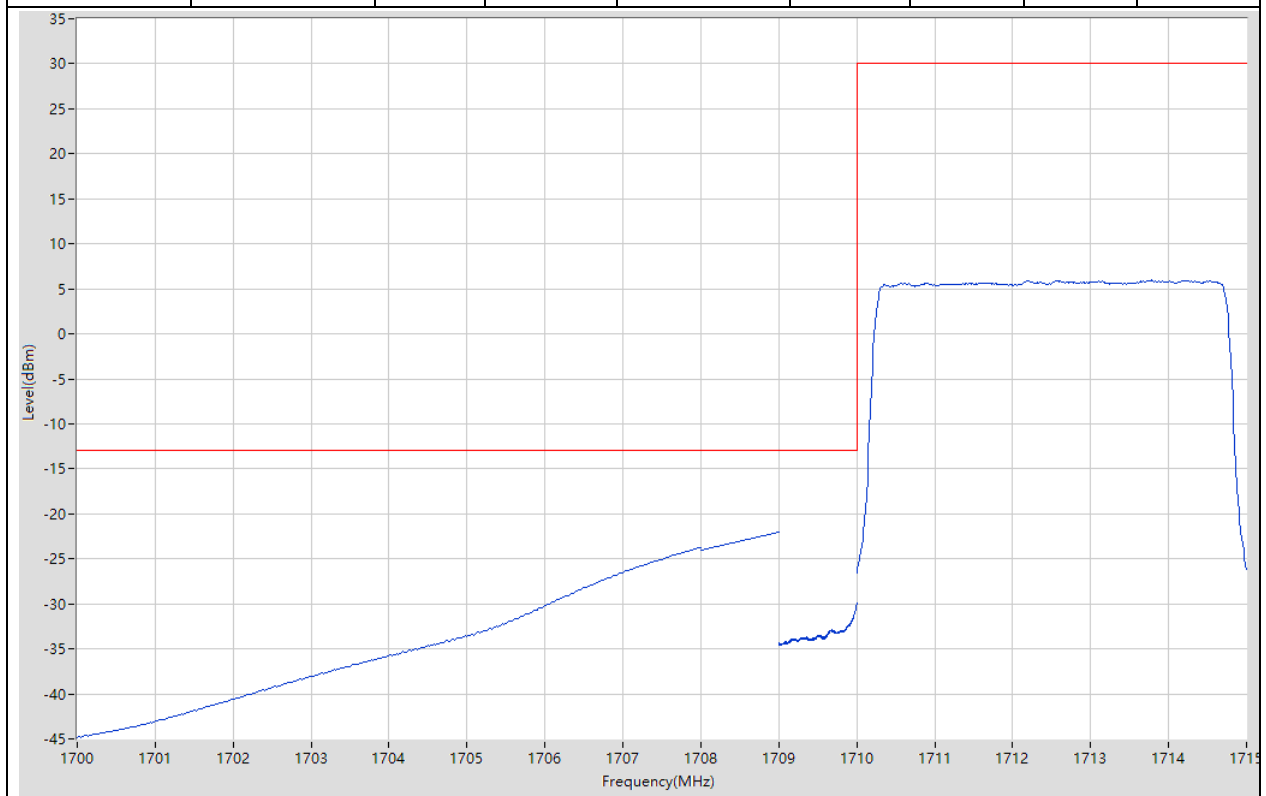
## 2.19. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1706.02         | -34         | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -36.68      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1709.998        | -18.36      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.35         | 20.68       | 30          | Pass    | 401         |



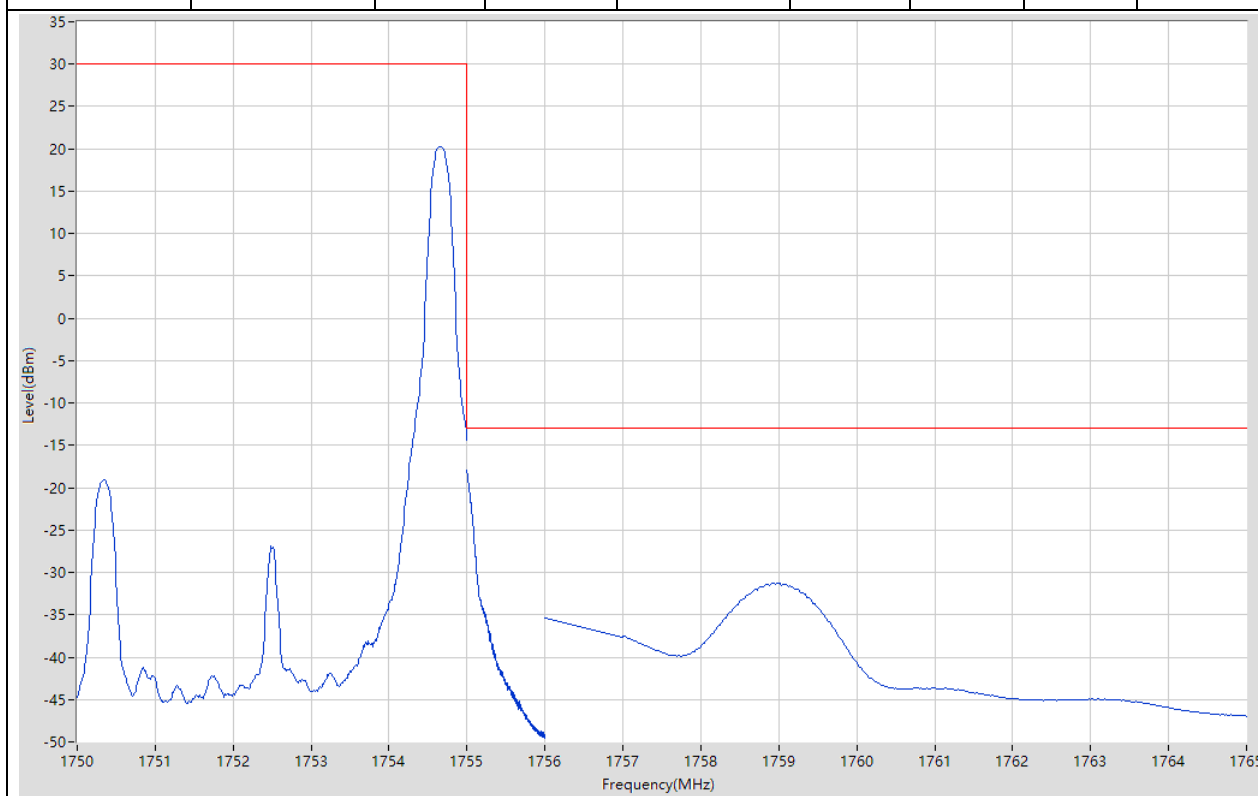
**2.20. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -23.72      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -21.98      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1709.998        | -29.96      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1713.775        | 5.99        | 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      | 1754.65         | 20.31       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755.003        | -17.98      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -35.31      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1759.02         | -31.26      | -13         | Pass    | 401         |



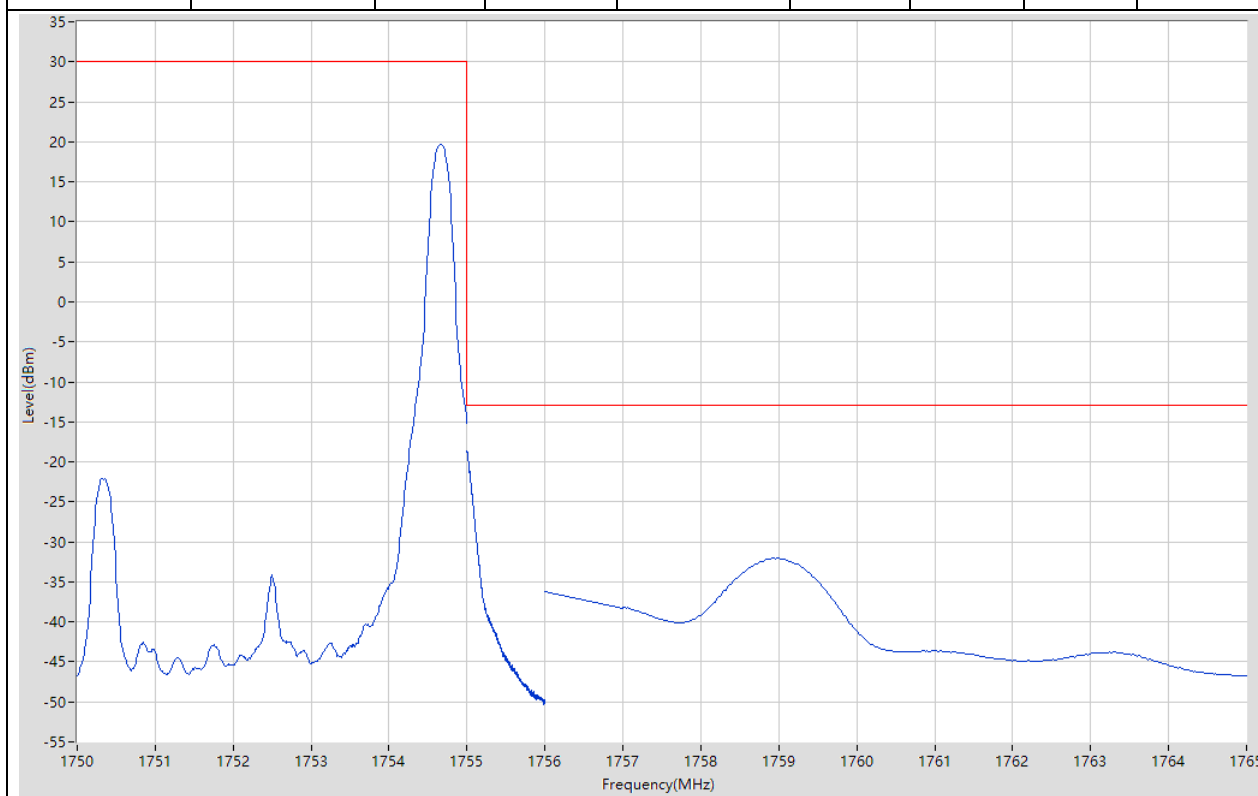
## 2.22. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1750                  | 1755                 | 0.1       | RMS      | 1751.663        | 5.94        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755            | -29.01      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -21.54      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -23.4       | -13         | Pass    | 401         |



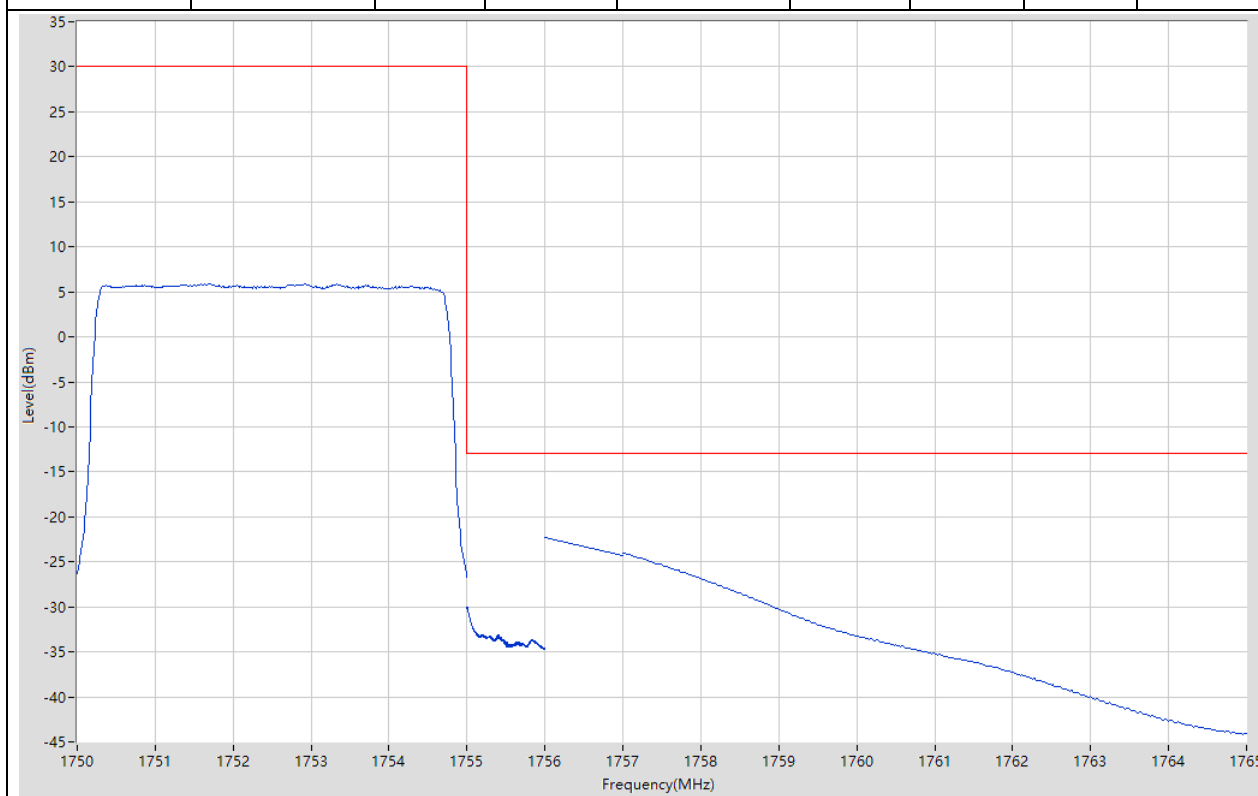
## 2.23. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:23, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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        | 19.73       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755            | -18.61      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -36.22      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1758.98         | -32.05      | -13         | Pass    | 401         |



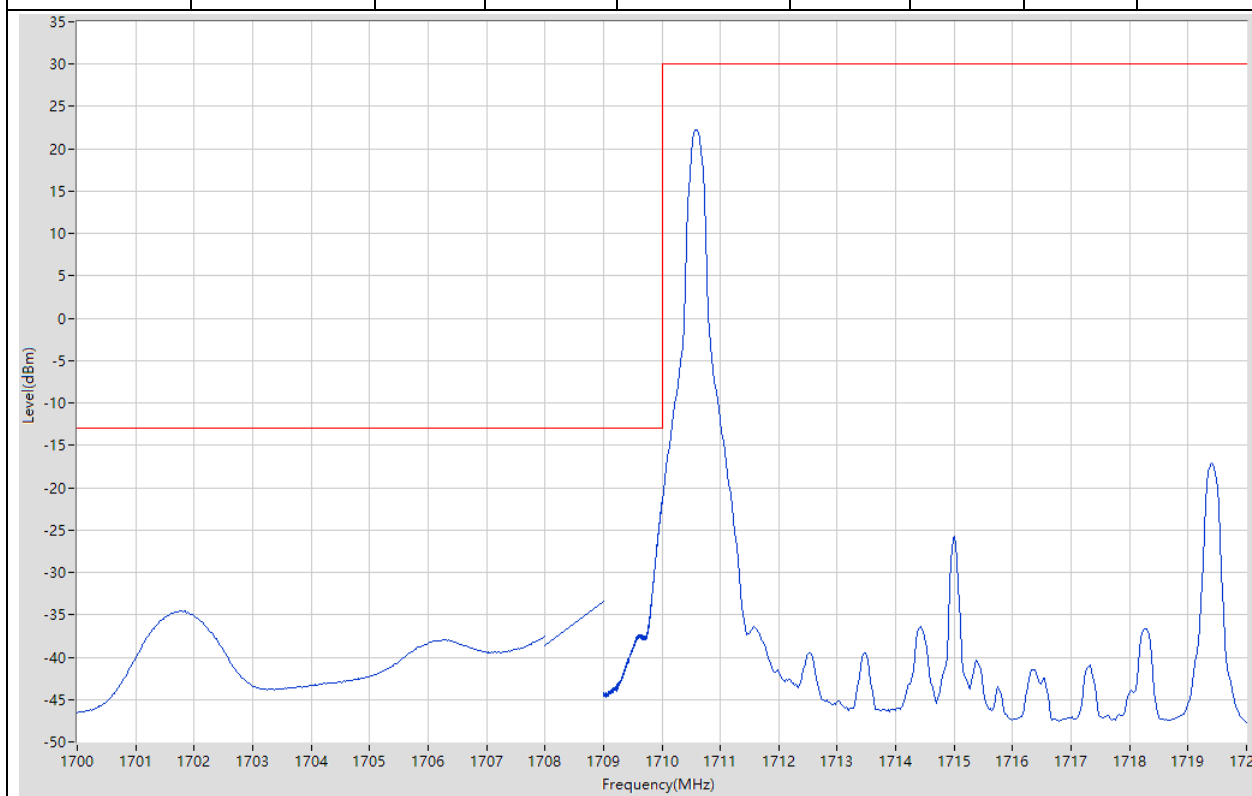
**2.24. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1750                  | 1755                 | 0.1       | RMS      | 1751.688        | 5.92        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755.005        | -30.03      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -22.23      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -23.97      | -13         | Pass    | 401         |



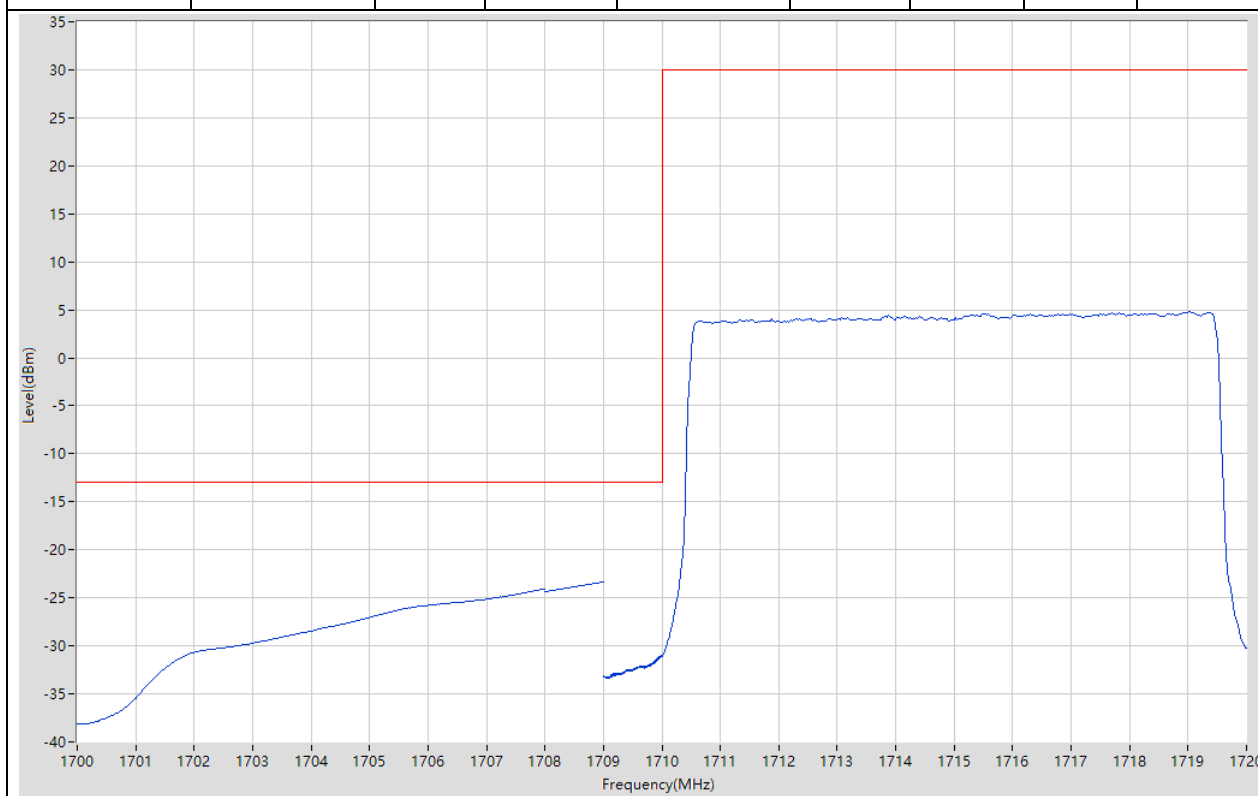
## 2.25. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1701.82         | -34.52      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -33.42      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1709.998        | -21.79      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.575        | 22.22       | 30          | Pass    | 401         |



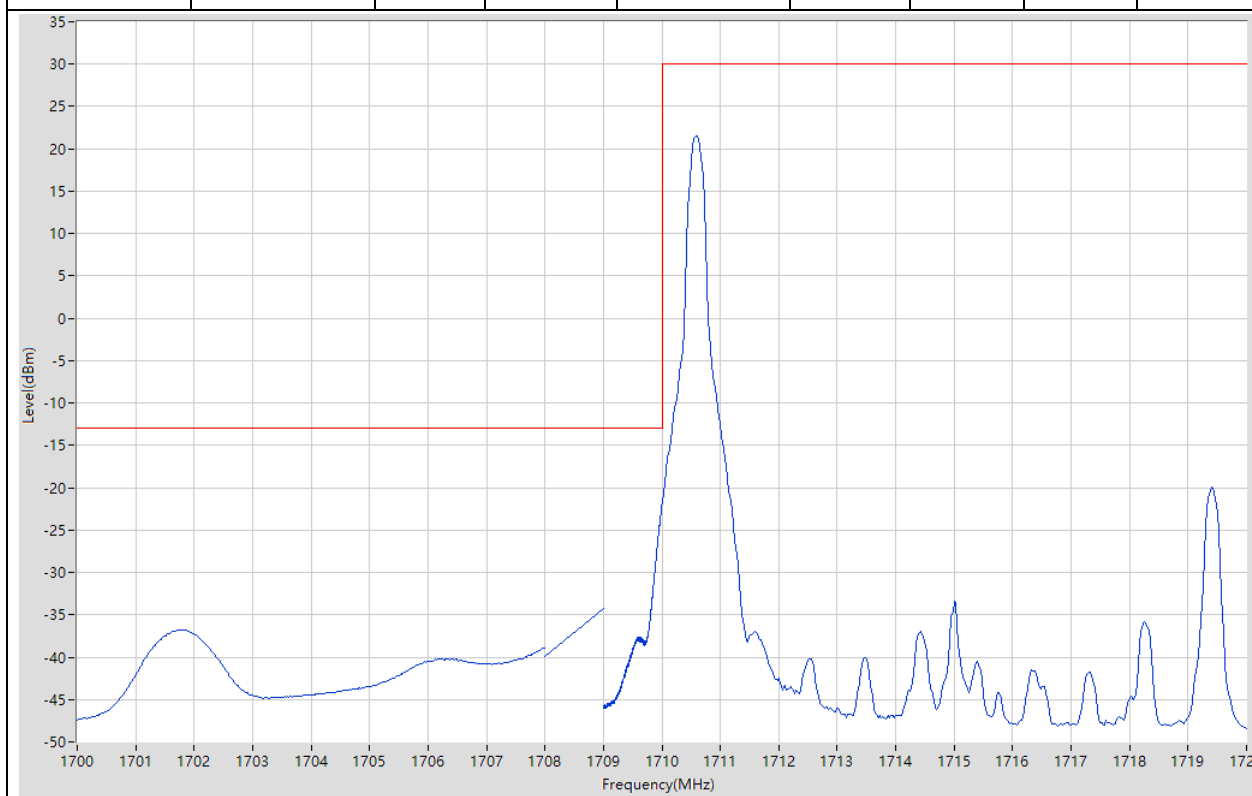
**2.26. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -24.05      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -23.3       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1709.985        | -31.04      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1719.025        | 4.79        | 30          | Pass    | 401         |



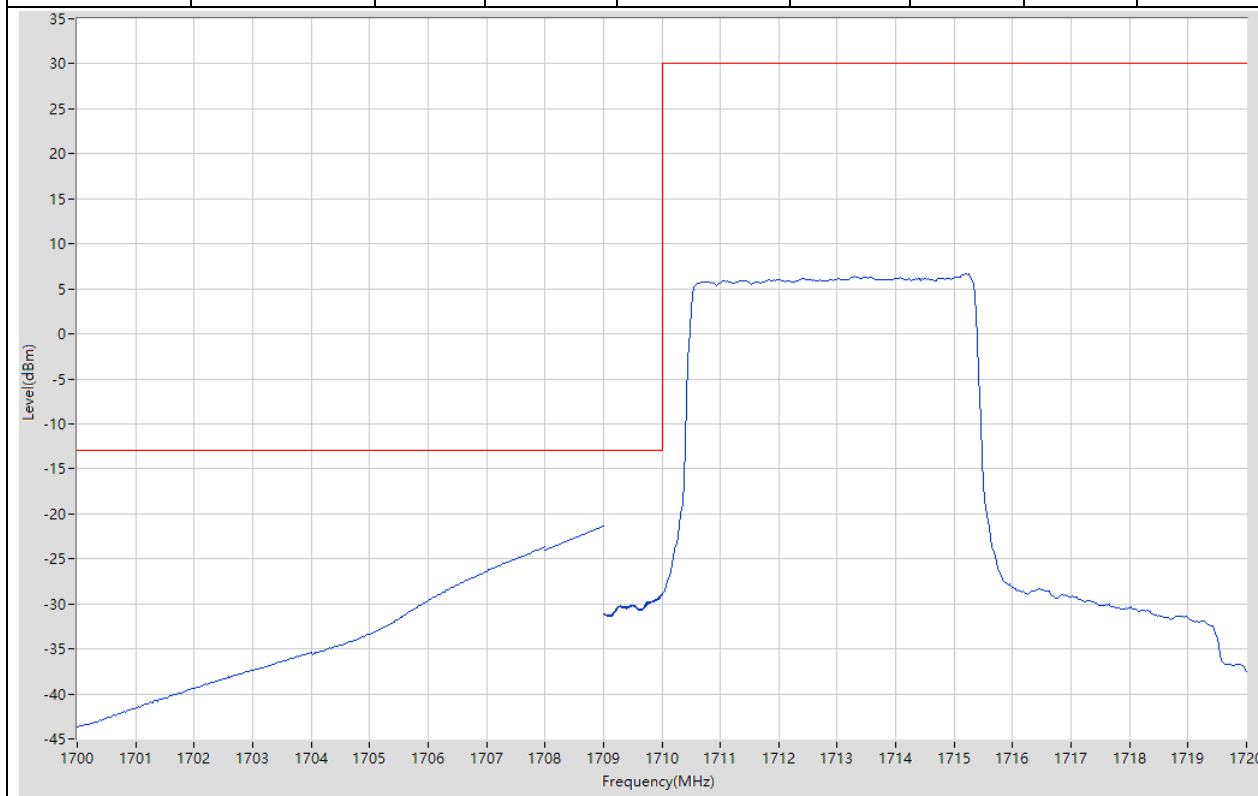
## 2.27. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1701.72         | -36.75      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -34.31      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -21.95      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.6          | 21.55       | 30          | Pass    | 401         |



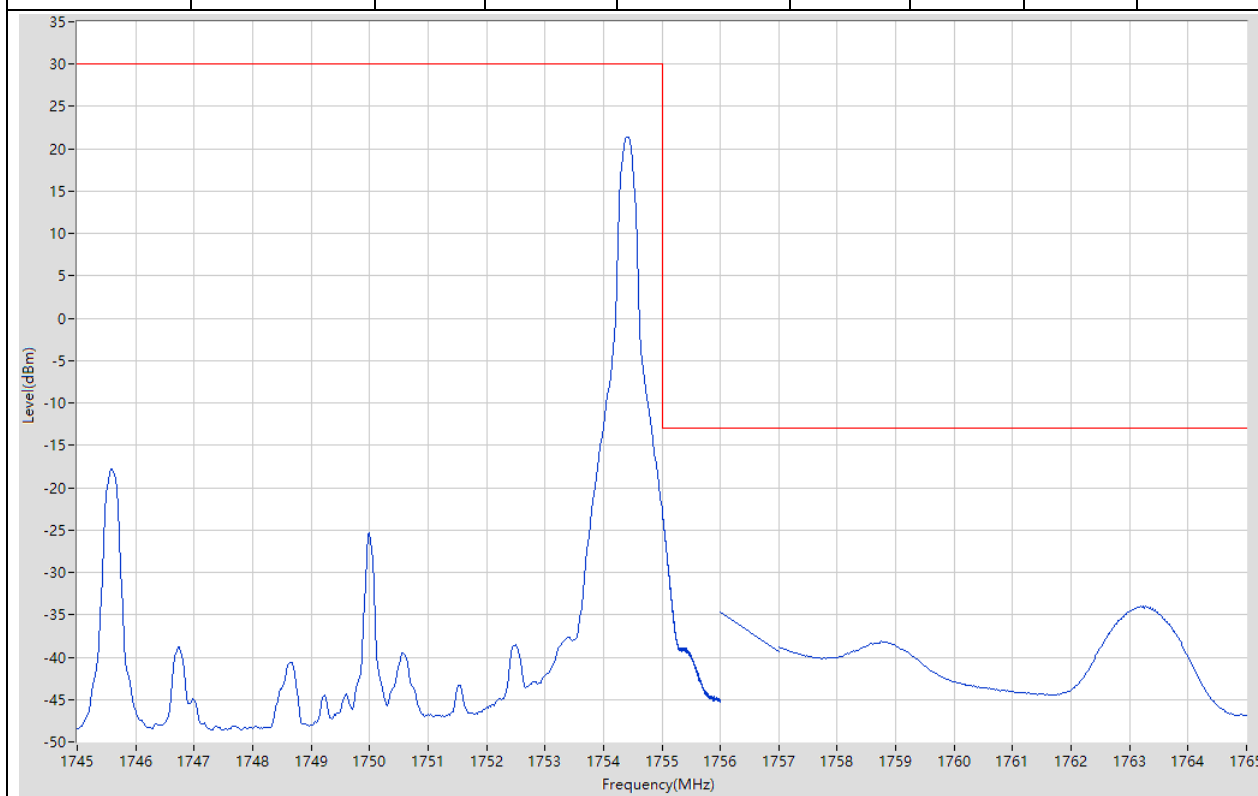
**2.28. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -23.67      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -21.41      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -28.96      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1715.2          | 6.7         | 30          | Pass    | 401         |



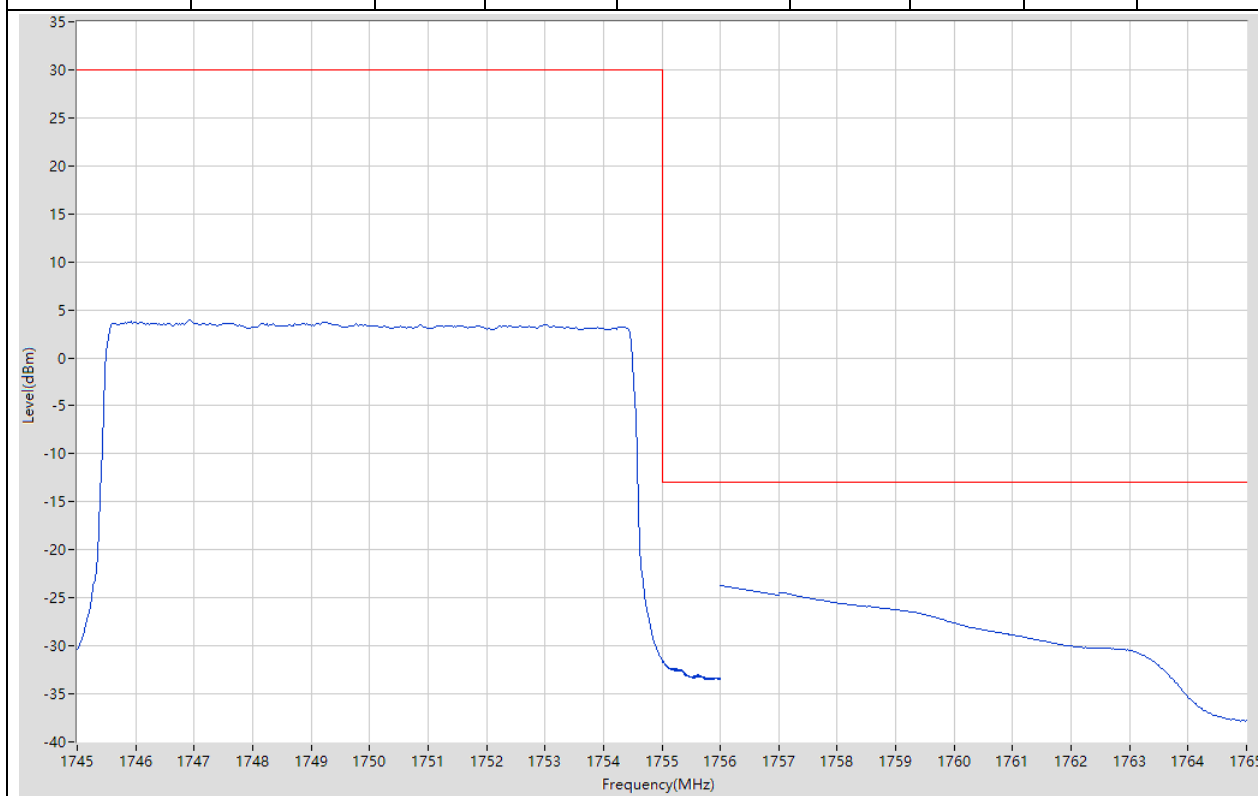
## 2.29. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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          | 21.35       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755.005        | -22.58      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -34.73      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1763.2          | -34         | -13         | Pass    | 401         |



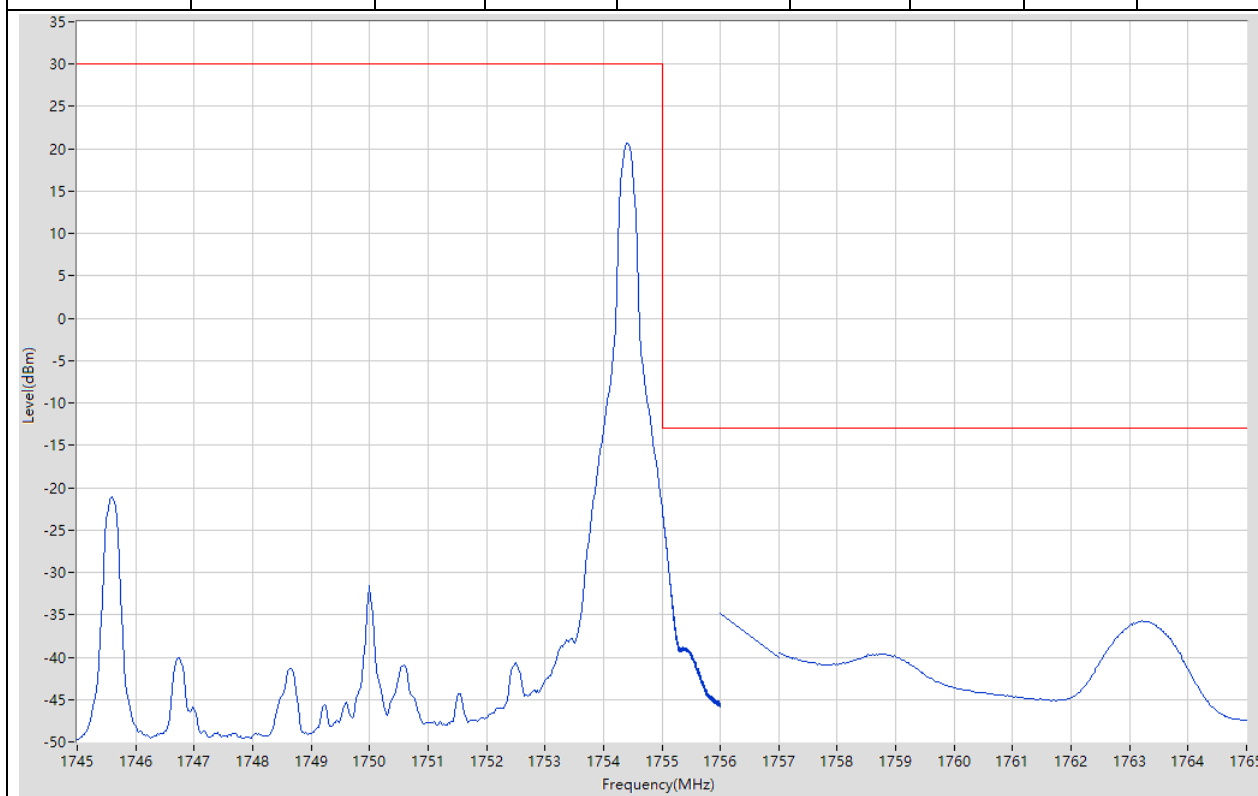
**2.30. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1745                  | 1755                 | 0.1       | RMS      | 1746.925        | 3.93        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755.008        | -31.43      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -23.71      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -24.42      | -13         | Pass    | 401         |



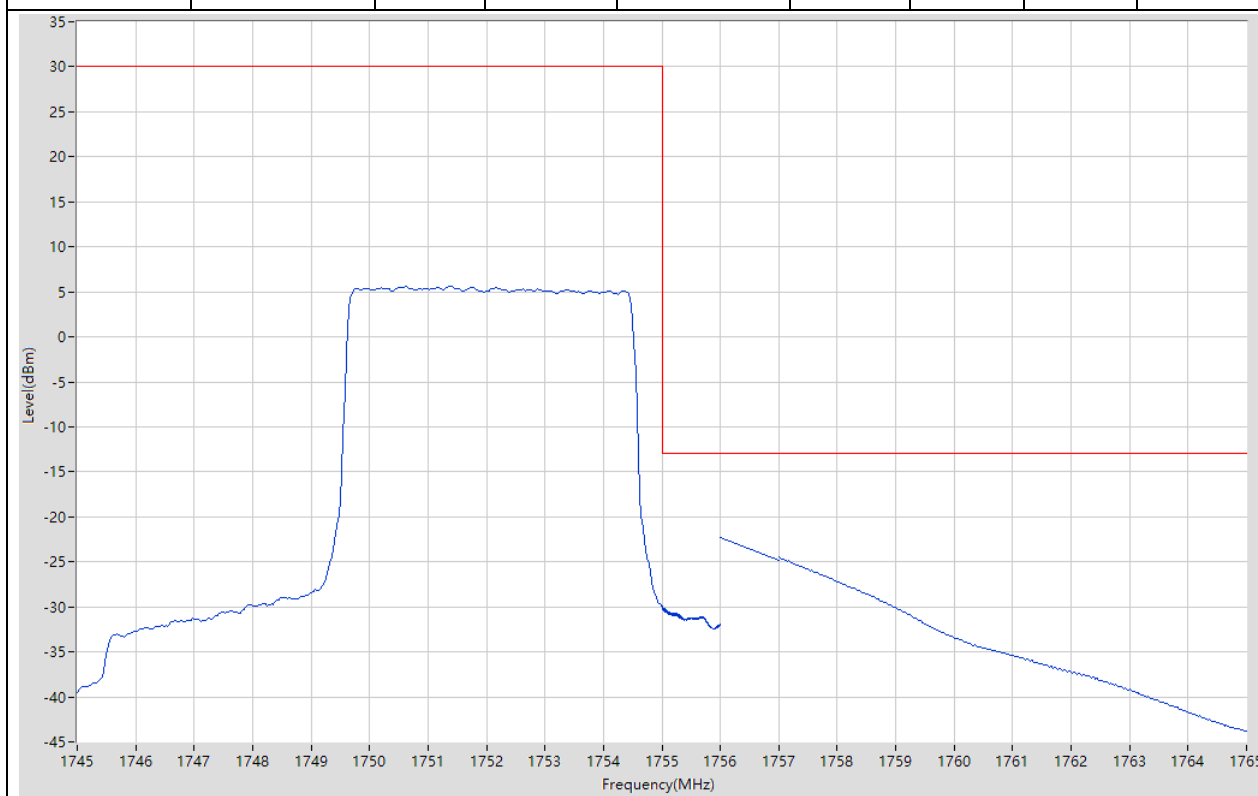
**2.31. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:31, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1745                  | 1755                 | 0.1       | RMS      | 1754.4          | 20.6        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755.003        | -22.3       | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -34.82      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1763.22         | -35.72      | -13         | Pass    | 401         |



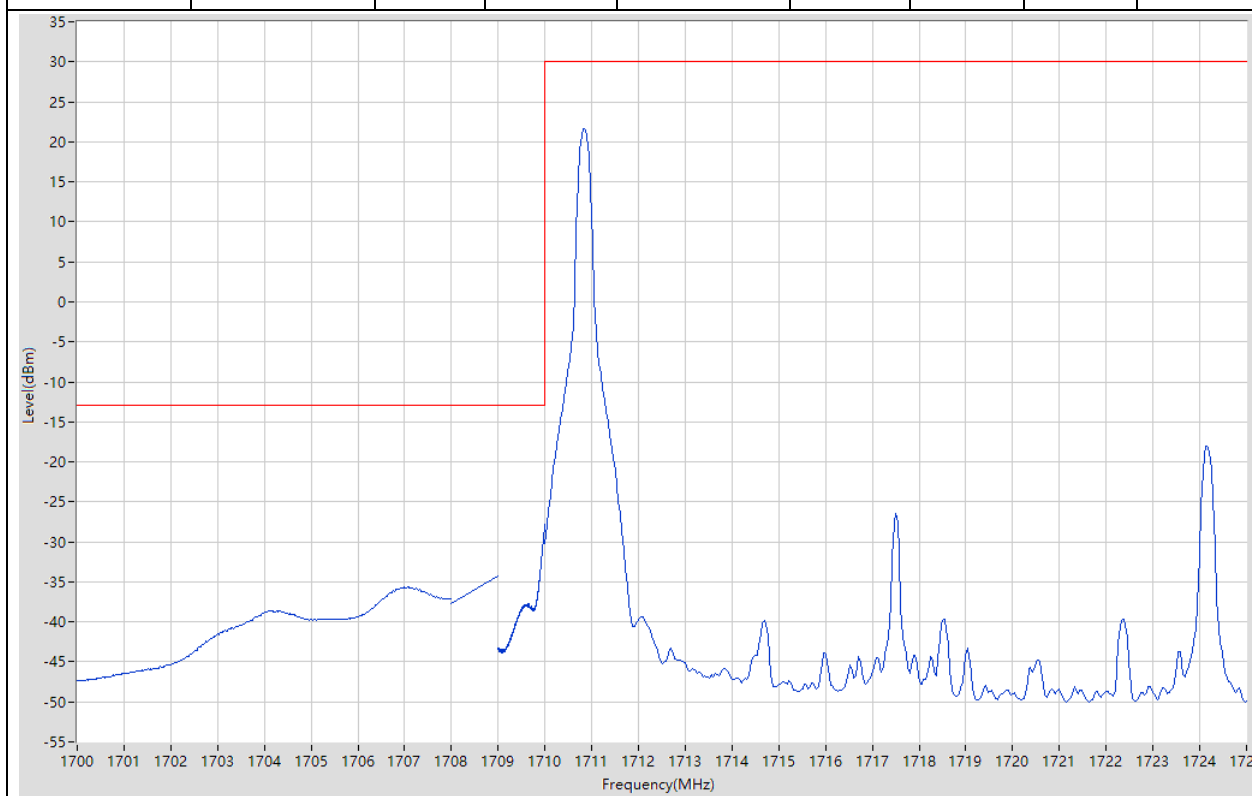
**2.32. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:32, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1745                  | 1755                 | 0.1       | RMS      | 1750.625        | 5.62        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755.008        | -29.97      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -22.34      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -24.46      | -13         | Pass    | 401         |



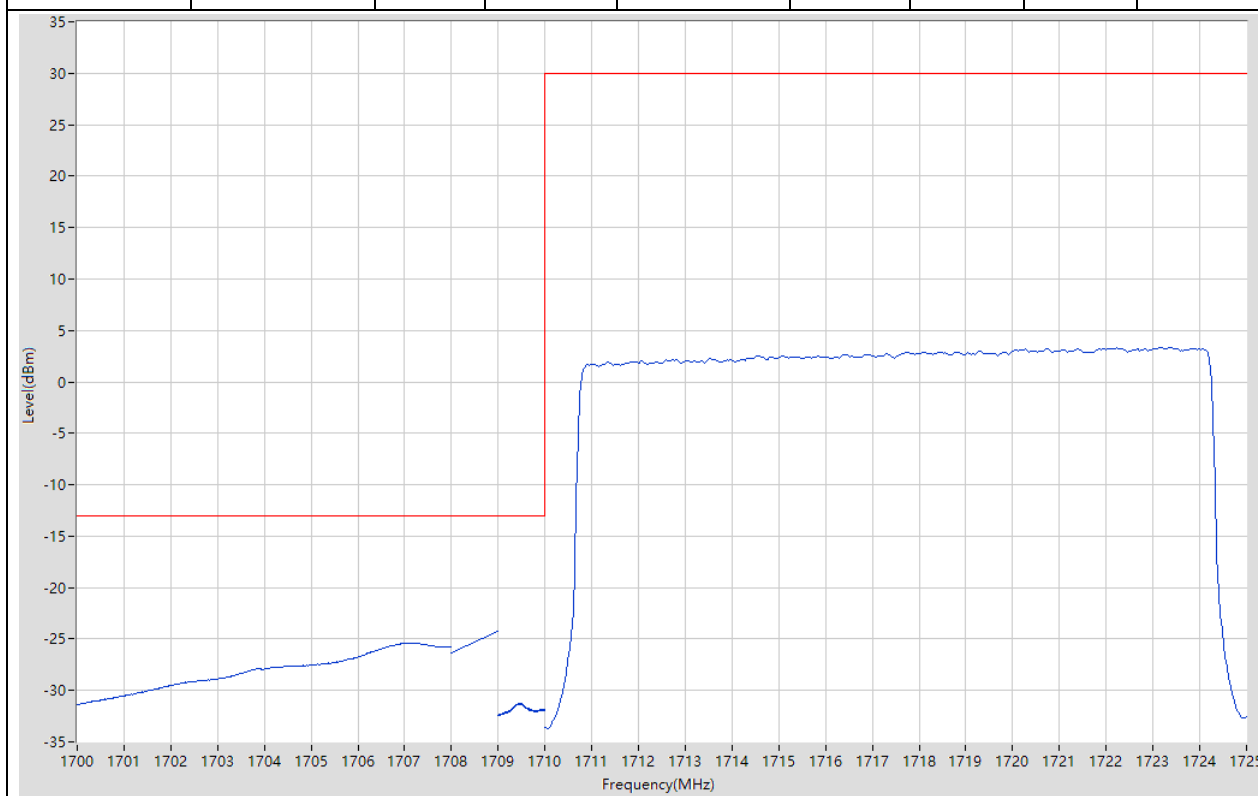
### 2.33. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:33, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707            | -35.6       | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -34.33      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -27.82      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.825        | 21.62       | 30          | Pass    | 401         |



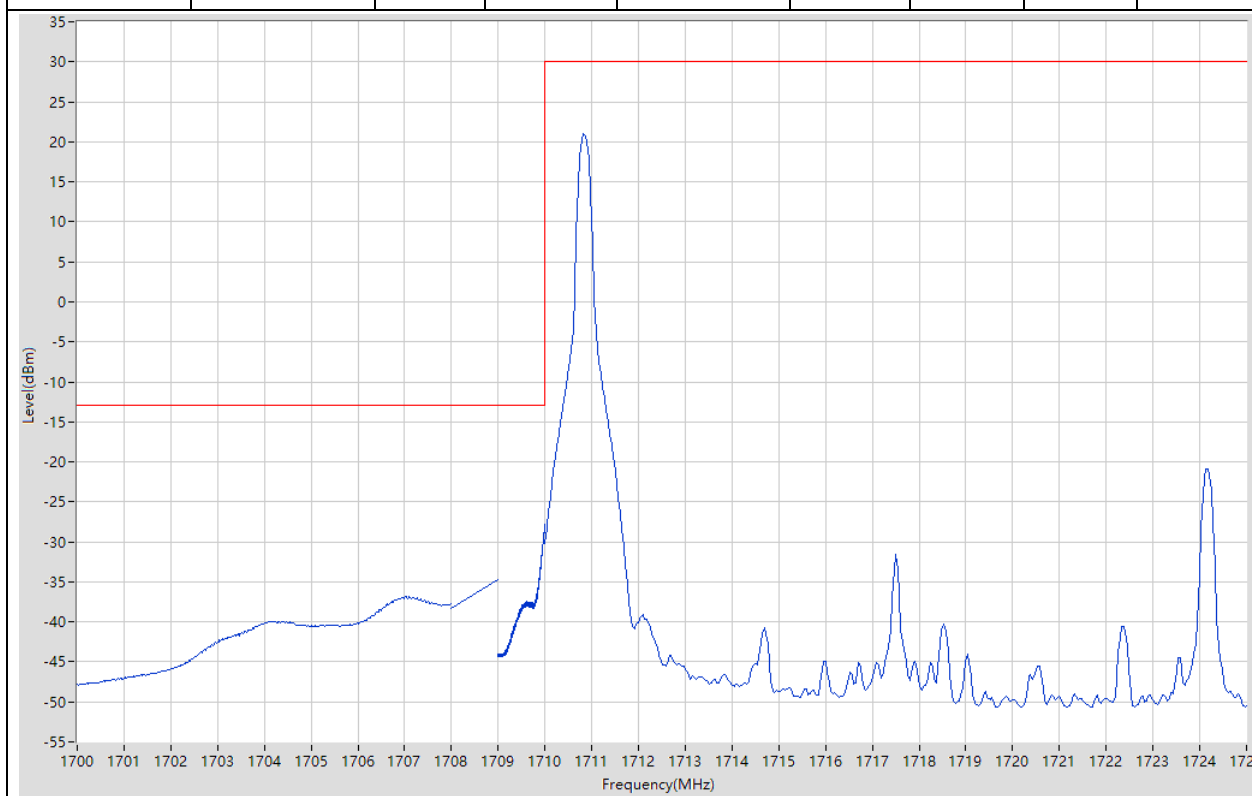
**2.34. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:34, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.16         | -25.41      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -24.24      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1709.44         | -31.28      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1723.35         | 3.35        | 30          | Pass    | 401         |



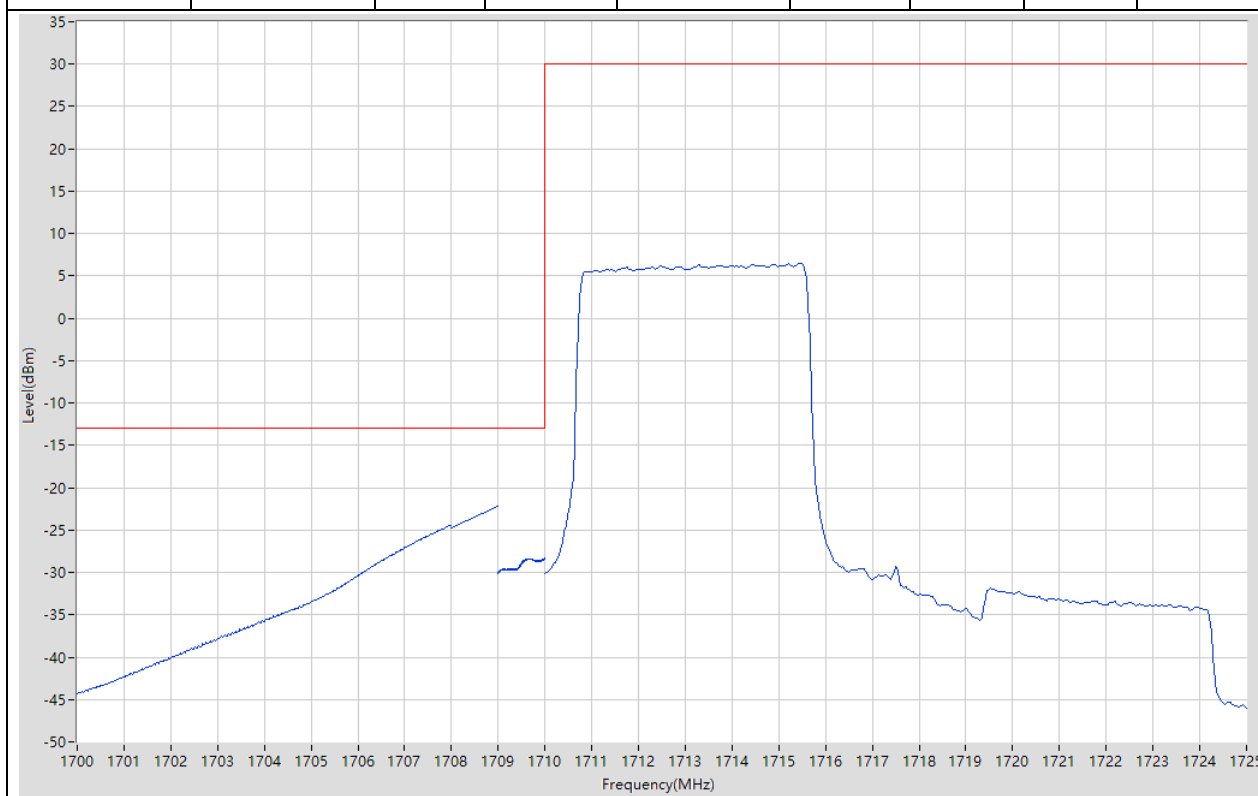
**2.35. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:35, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.02         | -36.87      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -34.76      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1709.998        | -27.87      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.825        | 20.95       | 30          | Pass    | 401         |



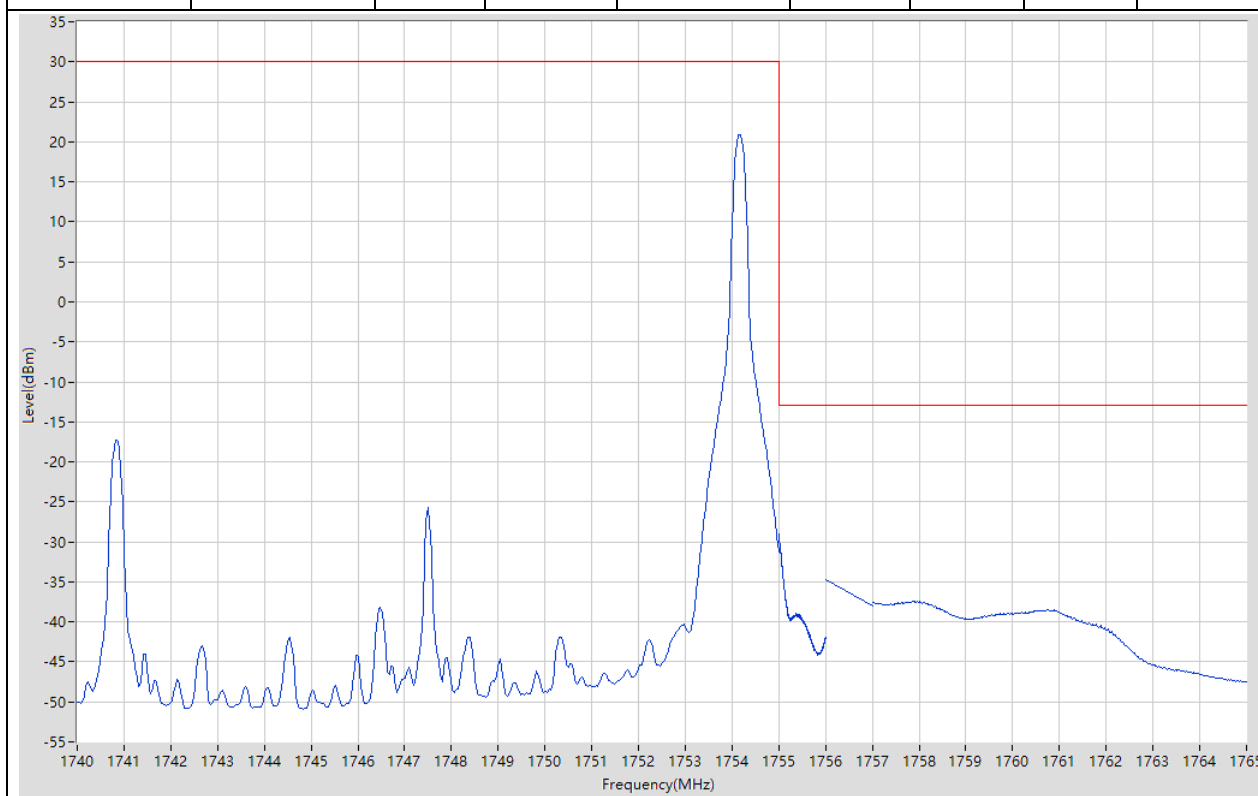
**2.36. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:36, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 27, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -24.41      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -22.2       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1709.995        | -28.3       | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1715.213        | 6.53        | 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      | 1754.175        | 20.92       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755            | -29.06      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -34.69      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.86         | -37.43      | -13         | Pass    | 401         |



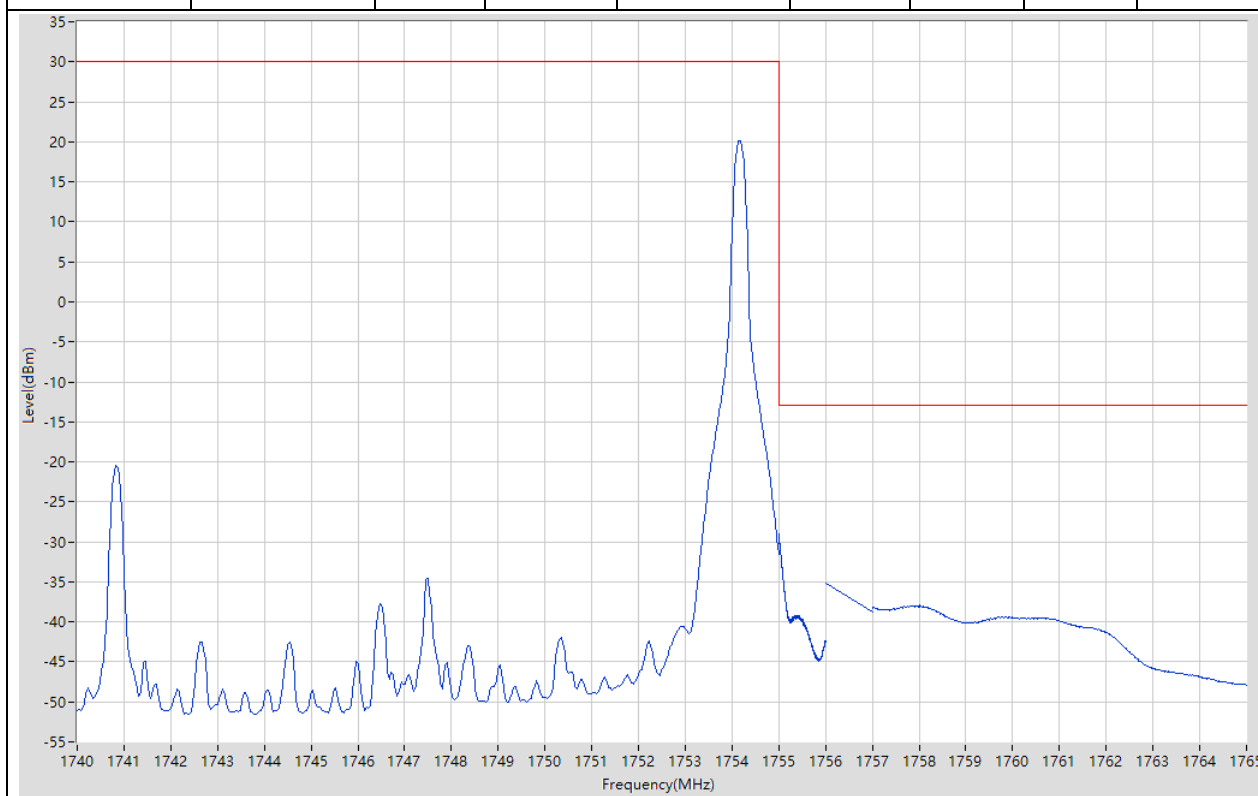
**2.38. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:38, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1740                  | 1755                 | 0.1       | RMS      | 1740.863        | 2.22        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755.548        | -32.17      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -25.1       | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.74         | -26.54      | -13         | Pass    | 401         |



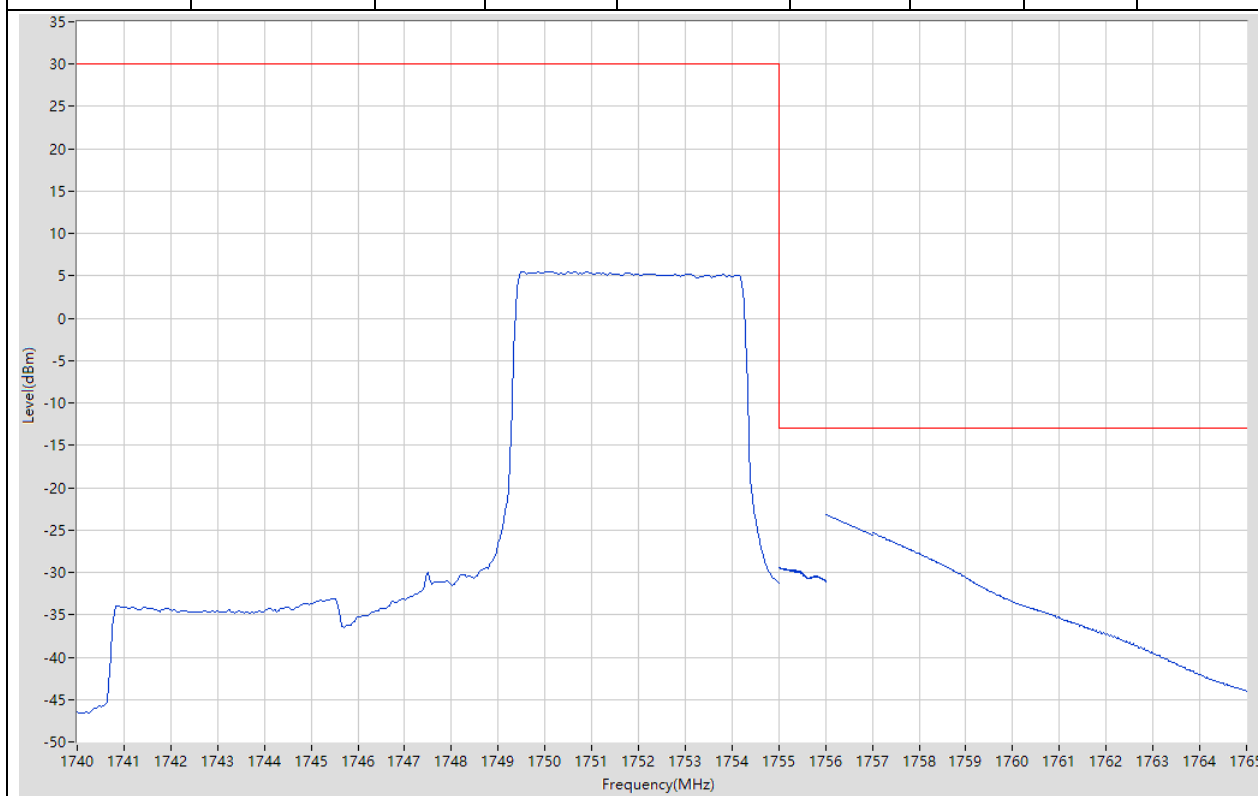
**2.39. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:39, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| 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        | 20.1        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755.003        | -29.06      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -35.15      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1758            | -37.94      | -13         | Pass    | 401         |



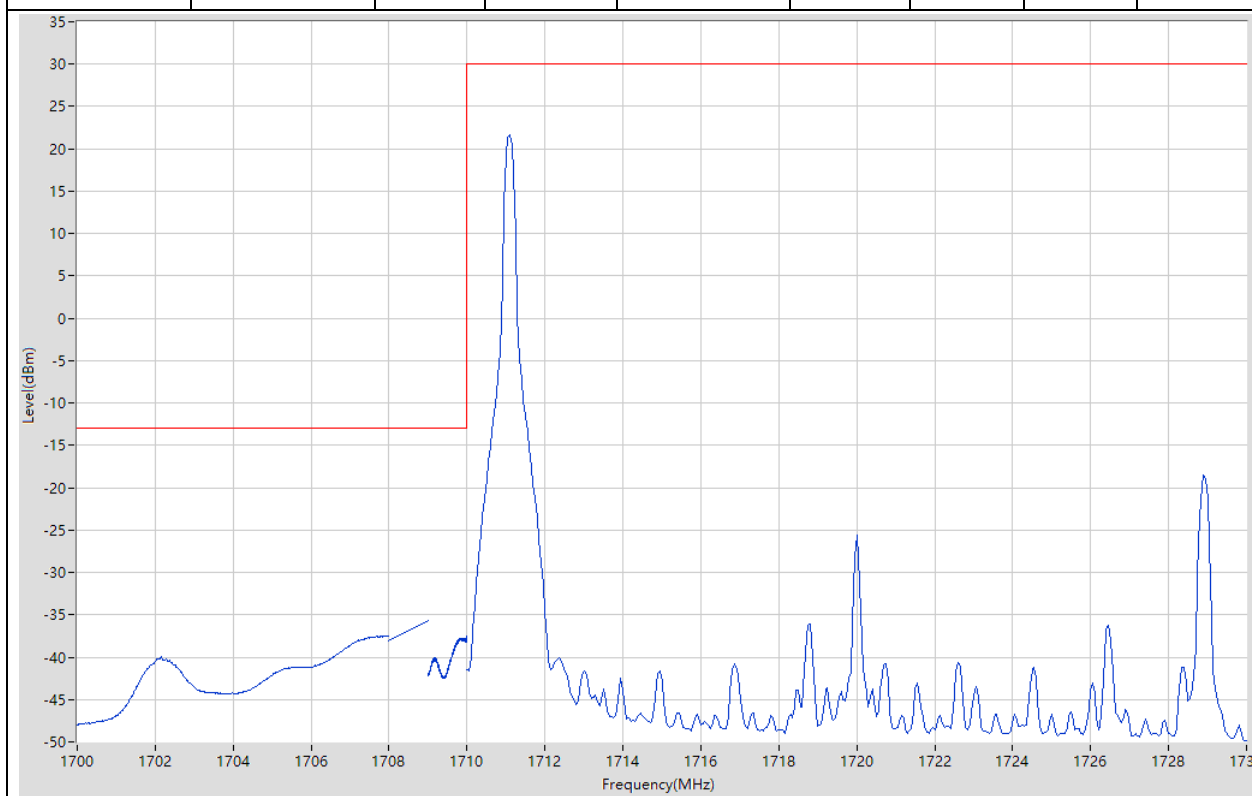
**2.40. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:40, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 27, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1740                  | 1755                 | 0.1       | RMS      | 1750.013        | 5.53        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755.005        | -29.44      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -23.19      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -25.3       | -13         | Pass    | 401         |



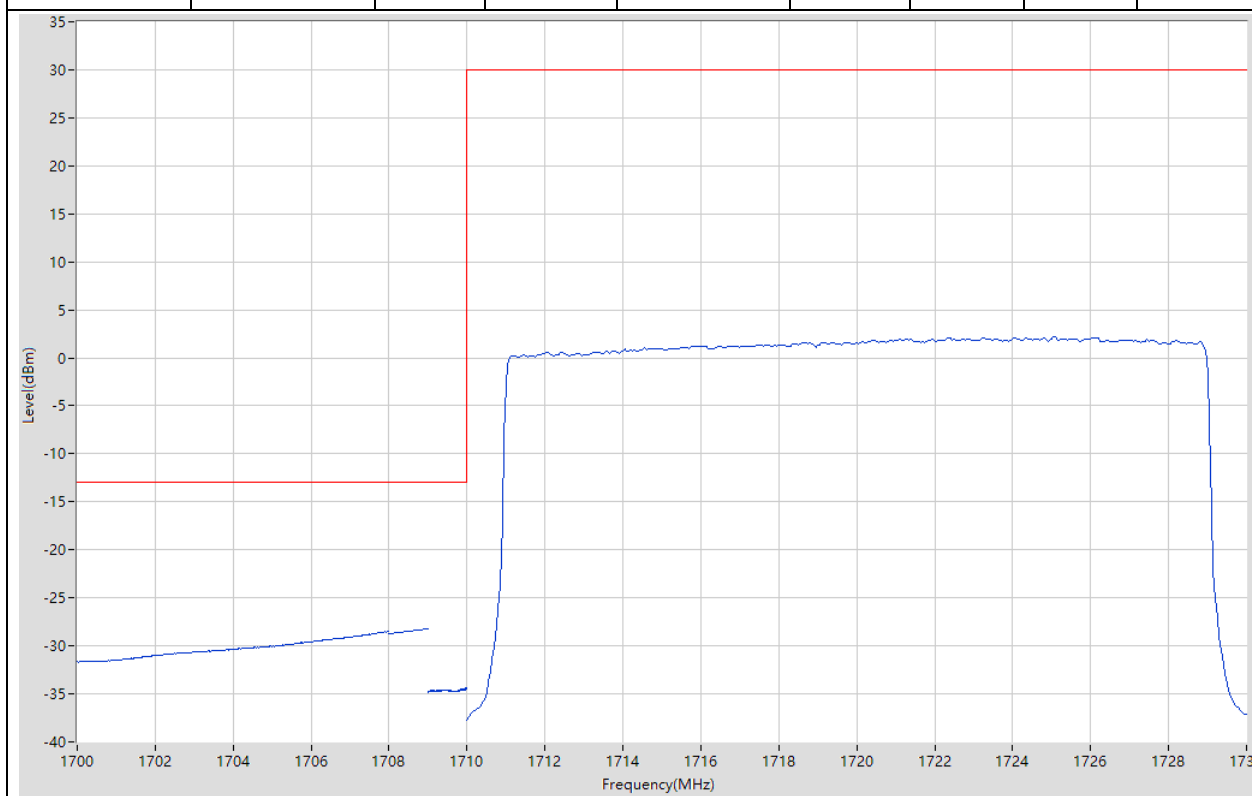
## 2.41. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:41, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.92         | -37.48      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -35.62      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -37.5       | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 21.73       | 30          | Pass    | 401         |



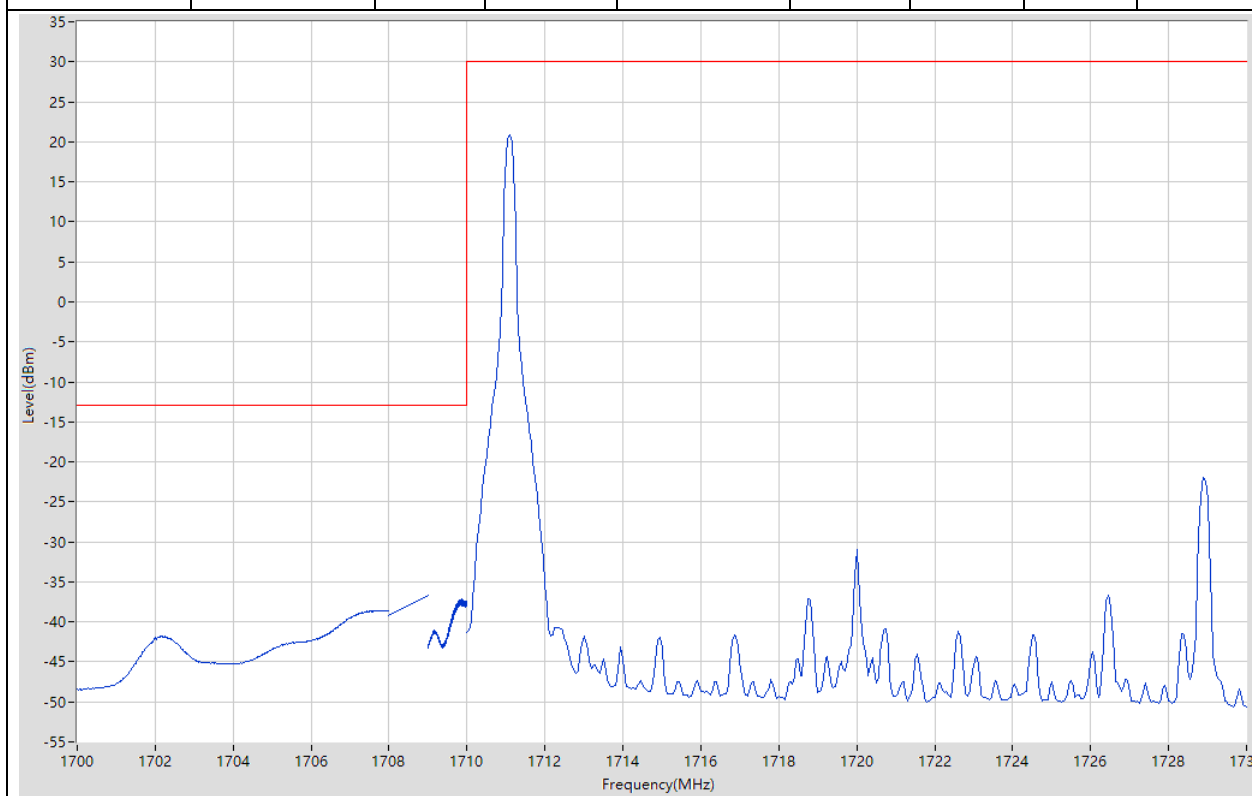
**2.42. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:42, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.96         | -28.49      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -28.2       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.993        | -34.39      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1725.05         | 2.15        | 30          | Pass    | 401         |



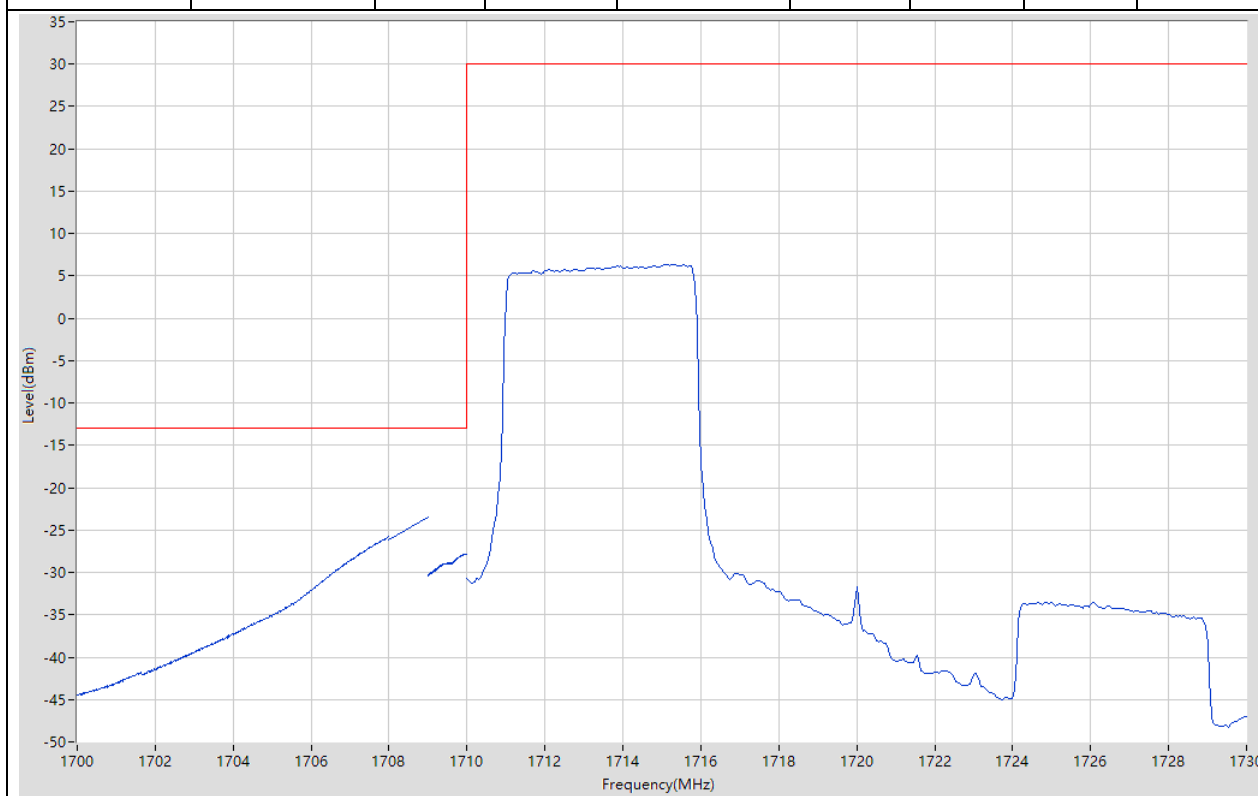
**2.43. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:43, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.6          | -38.55      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -36.6       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.873        | -37.18      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 20.82       | 30          | Pass    | 401         |



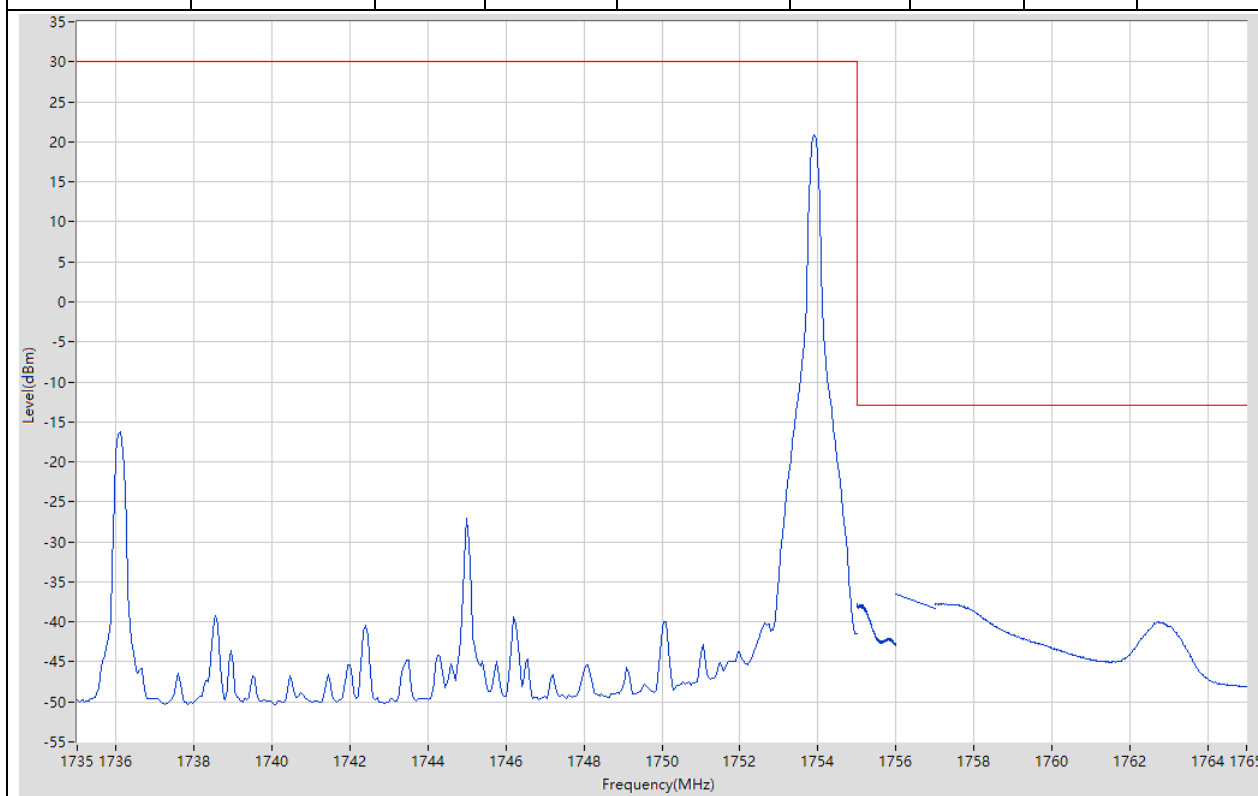
## 2.44. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:44, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 27, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.98         | -25.8       | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -23.45      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.968        | -27.83      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1715.35         | 6.37        | 30          | Pass    | 401         |



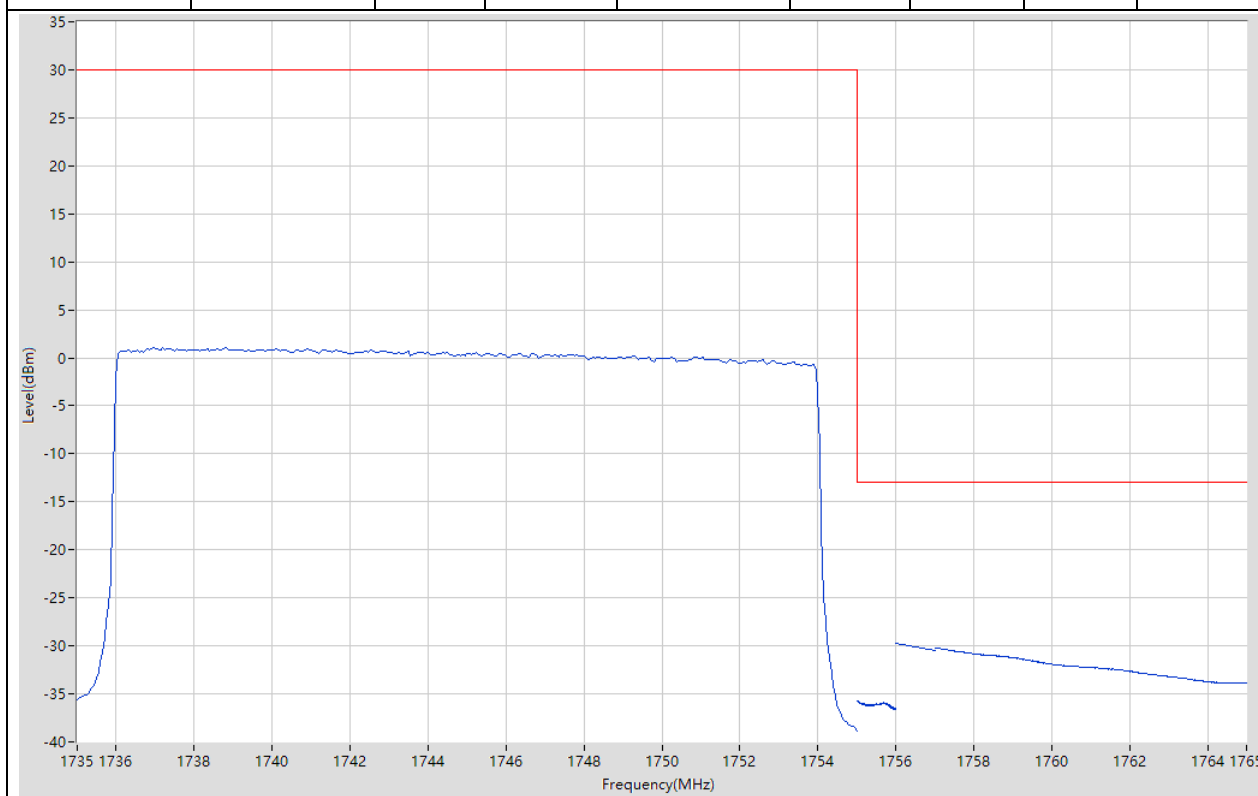
**2.45. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:45, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| 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          | 20.85       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755            | -37.78      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -36.52      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.28         | -37.72      | -13         | Pass    | 401         |



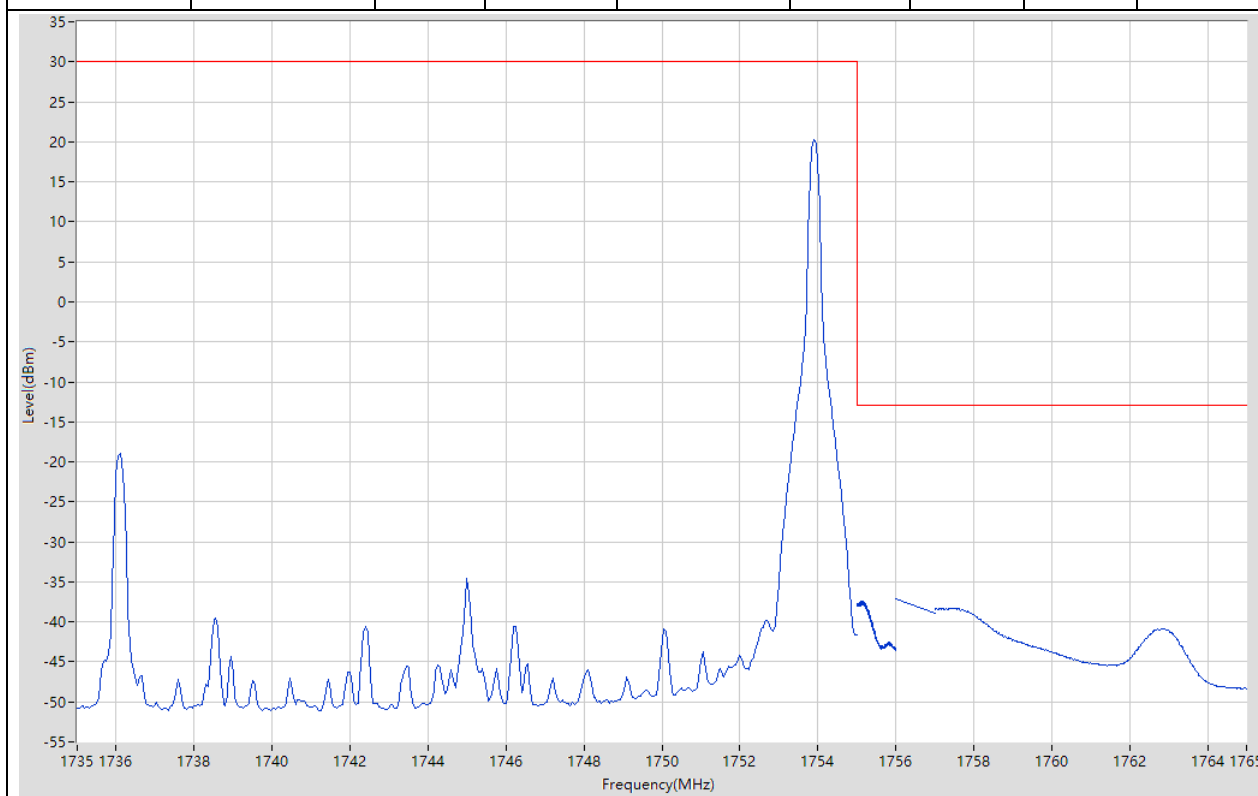
**2.46. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:46, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1735                  | 1755                 | 0.1       | RMS      | 1737.2          | 1.04        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755.018        | -35.72      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -29.71      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -30.18      | -13         | Pass    | 401         |



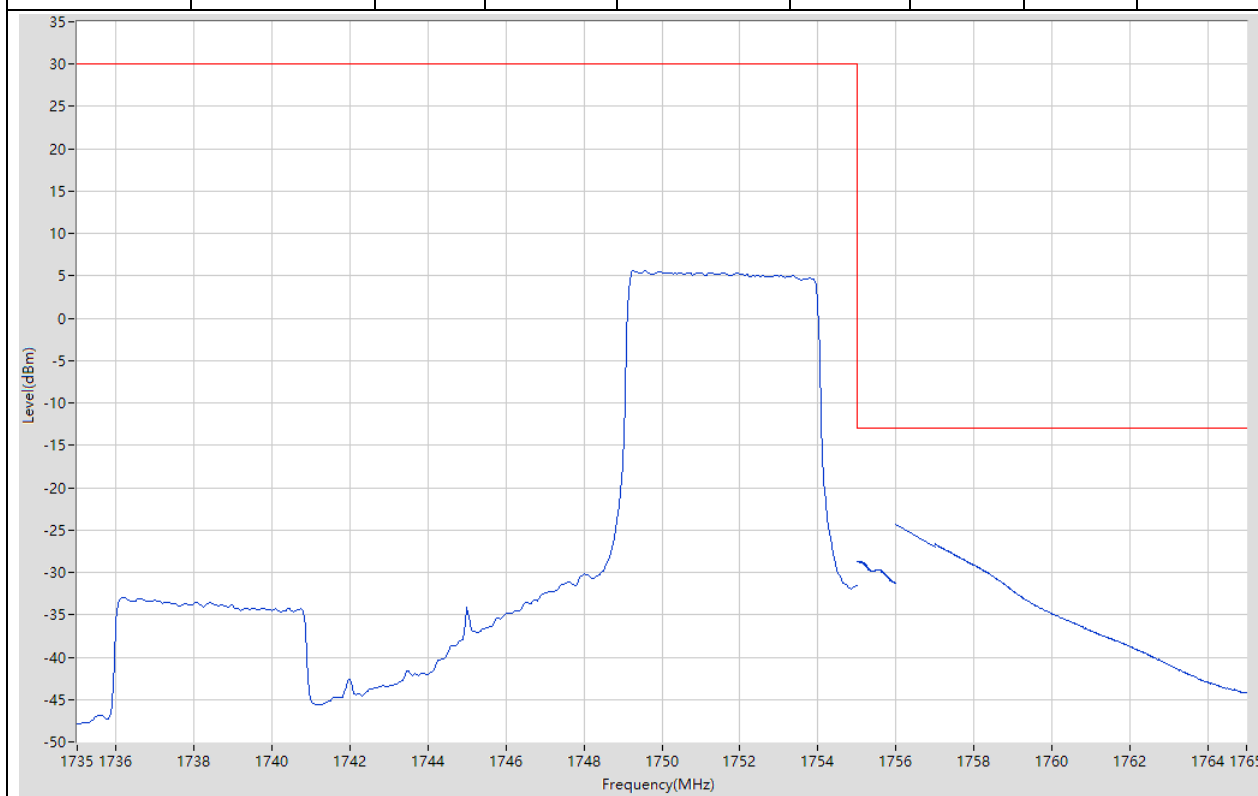
**2.47. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:47, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| 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          | 20.23       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755.128        | -37.43      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -37.13      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.46         | -38.31      | -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)**

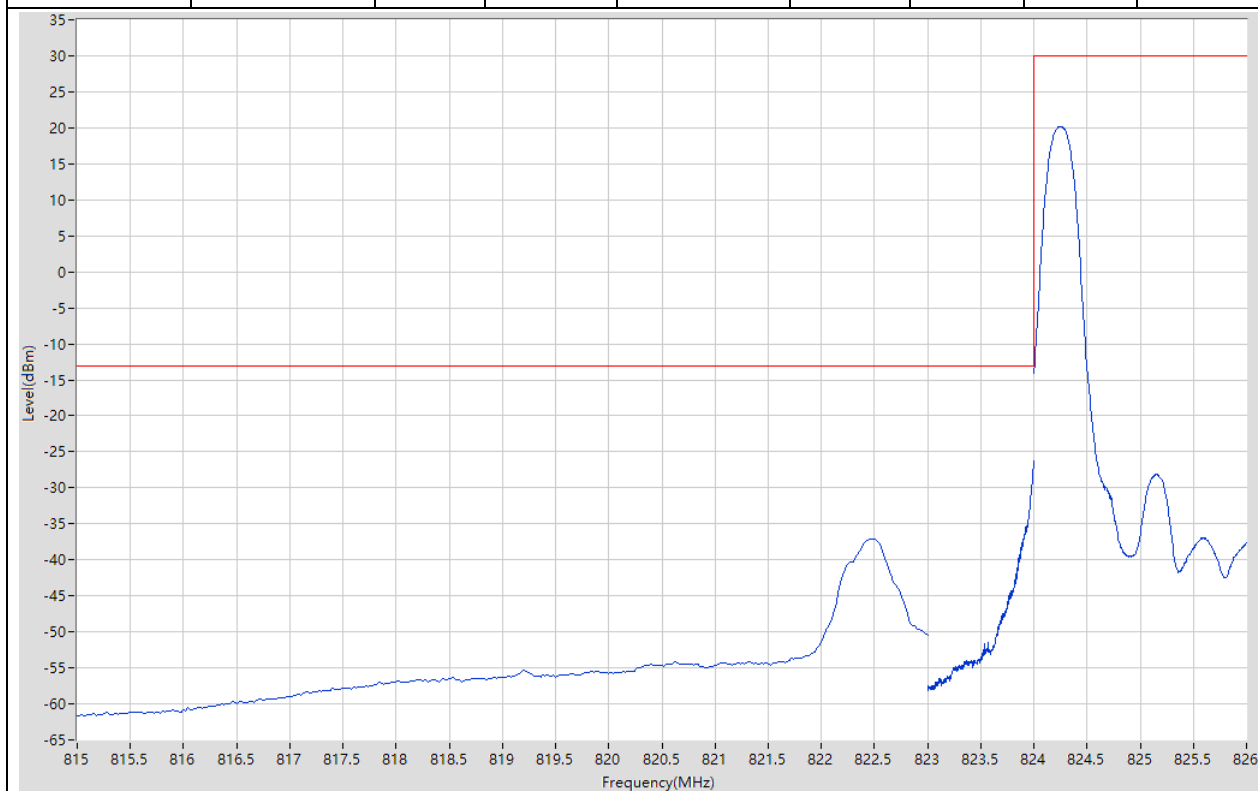
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1735                  | 1755                 | 0.1       | RMS      | 1749.55         | 5.57        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755.025        | -28.7       | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -24.32      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -26.64      | -13         | Pass    | 401         |



### 3. LTE\_Band5

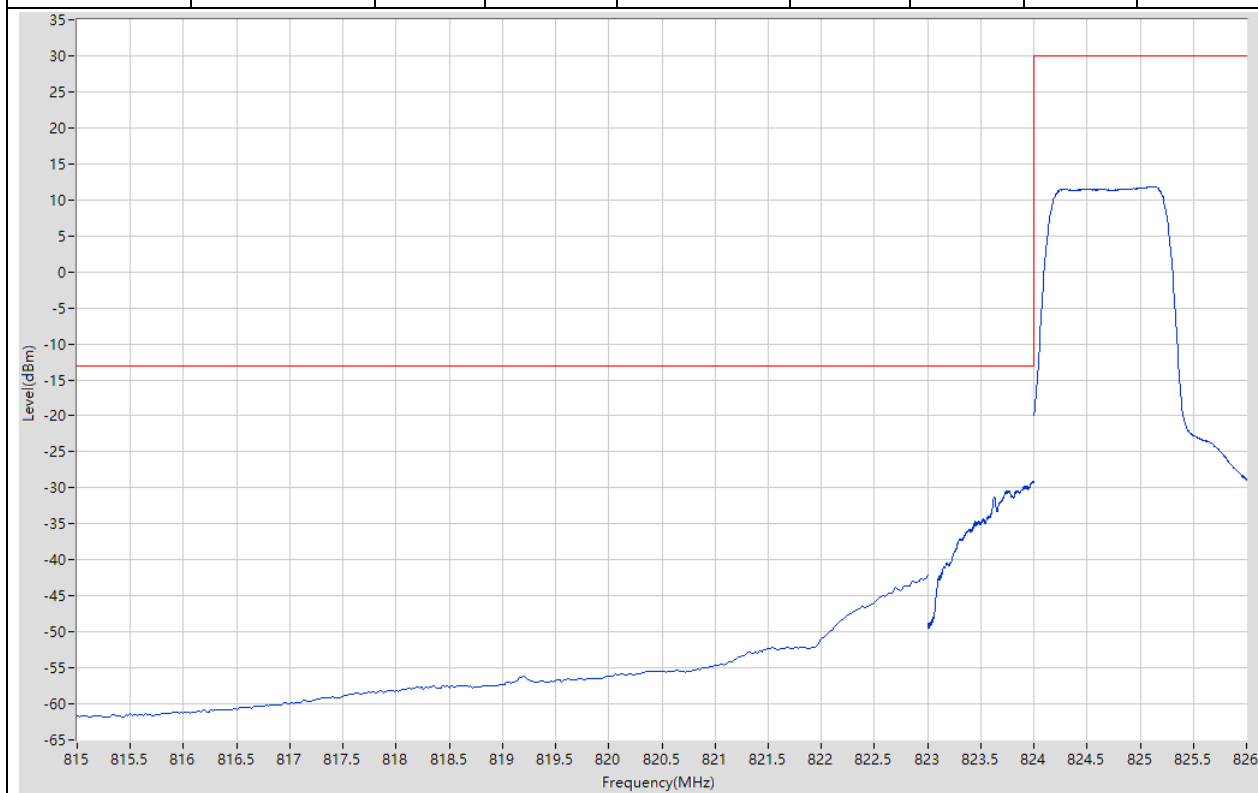
#### 3.1. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.48          | -37.05      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.02      | RMS      | 824             | -26.29      | -13         | Pass    | 401         |
| 824                   | 826                  | 0.1       | RMS      | 824.25          | 20.22       | 30          | Pass    | 401         |



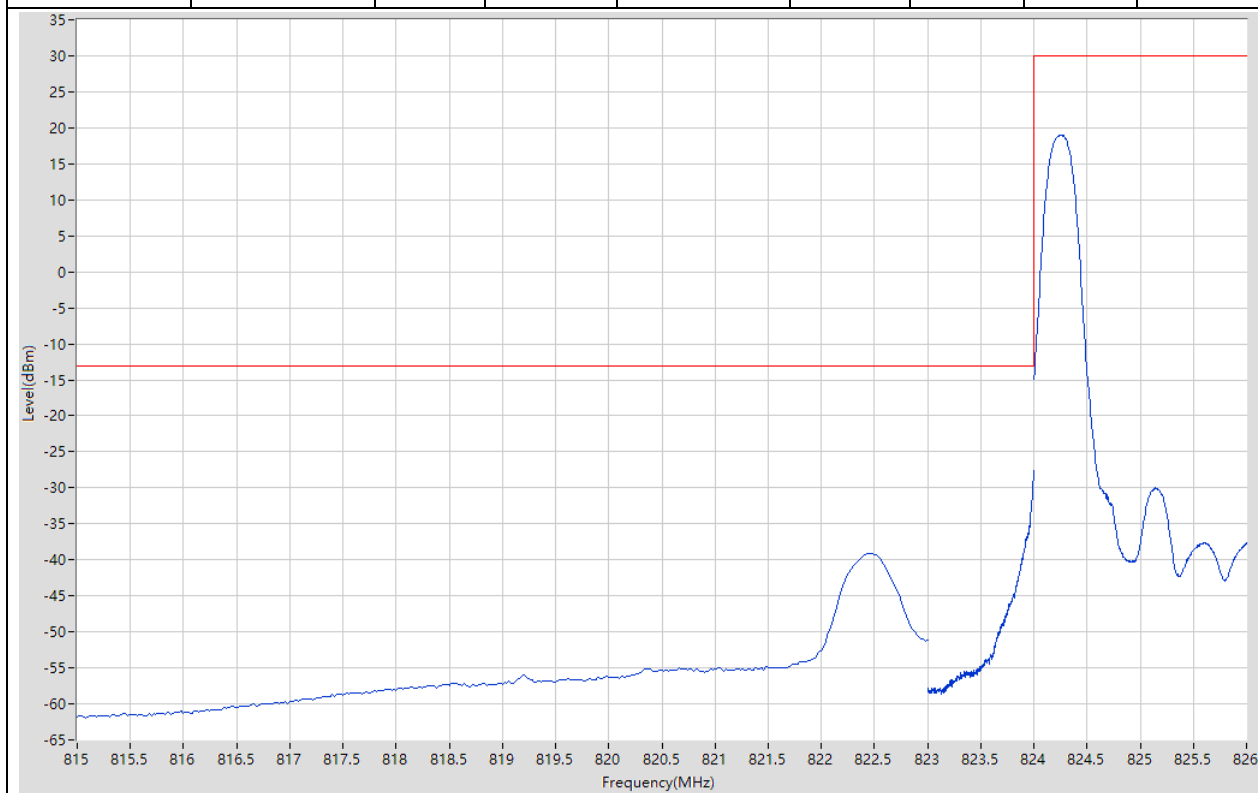
### 3.2. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -42.12      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.02      | RMS      | 823.983         | -29.04      | -13         | Pass    | 401         |
| 824                   | 826                  | 0.1       | RMS      | 825.11          | 11.8        | 30          | Pass    | 401         |



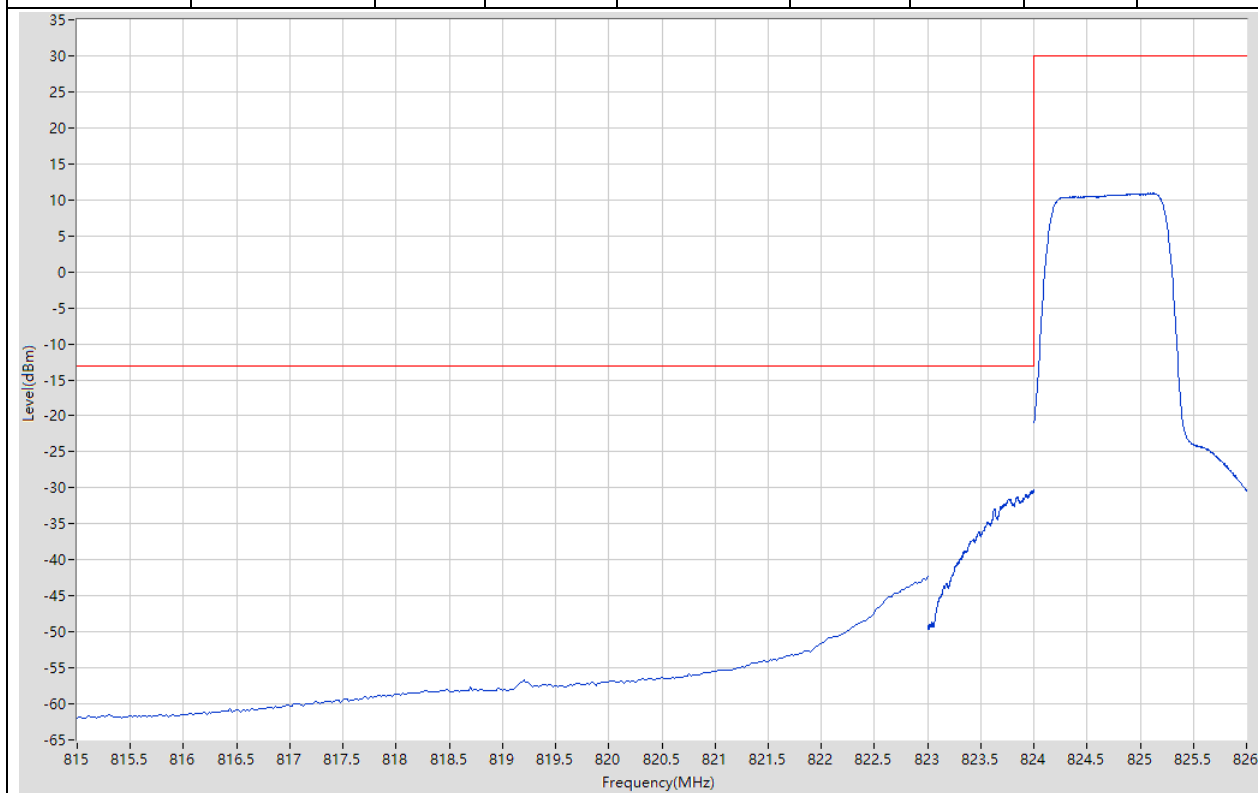
### 3.3. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.46          | -39.07      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.02      | RMS      | 824             | -27.64      | -13         | Pass    | 401         |
| 824                   | 826                  | 0.1       | RMS      | 824.26          | 19.03       | 30          | Pass    | 401         |



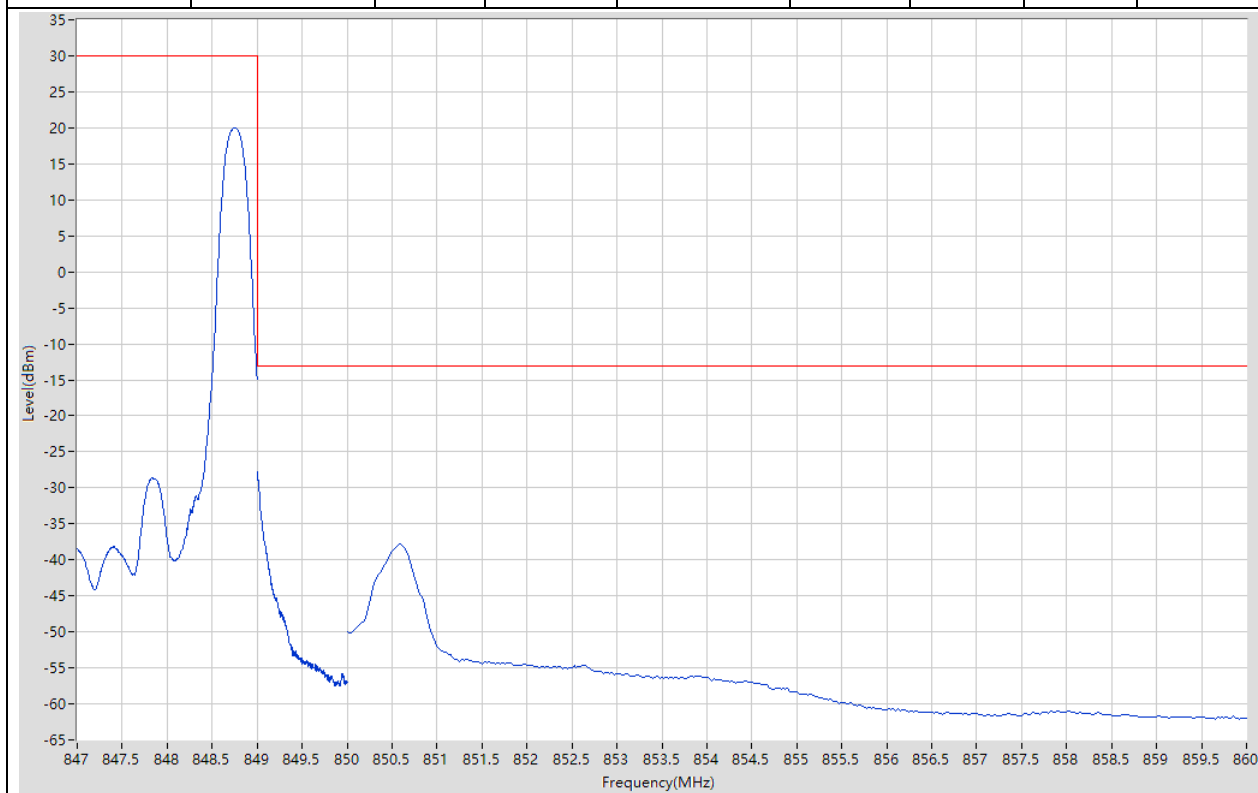
### 3.4. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -42.31      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.02      | RMS      | 824             | -30.29      | -13         | Pass    | 401         |
| 824                   | 826                  | 0.1       | RMS      | 825.115         | 11.03       | 30          | Pass    | 401         |



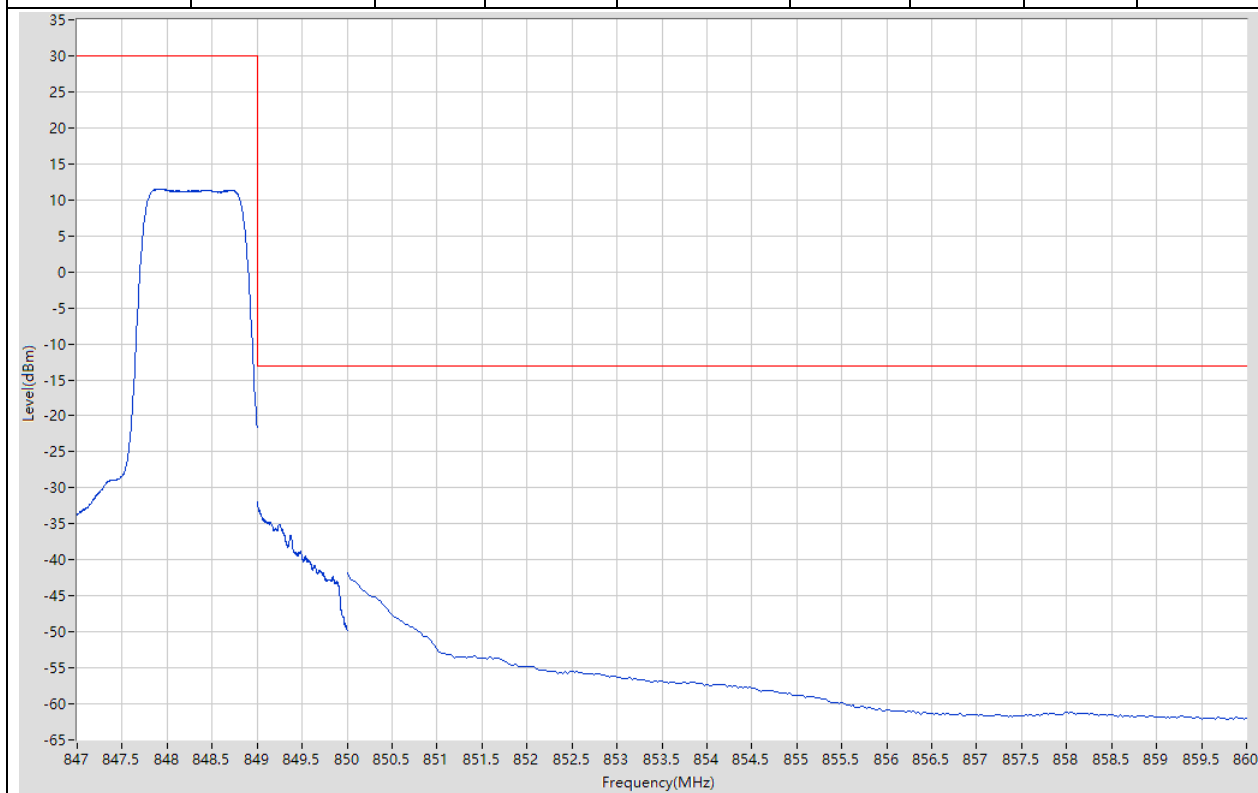
### 3.5. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 847                   | 849                  | 0.1       | RMS      | 848.755         | 19.99       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.02      | RMS      | 849             | -27.75      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.6           | -37.8       | -13         | Pass    | 401         |



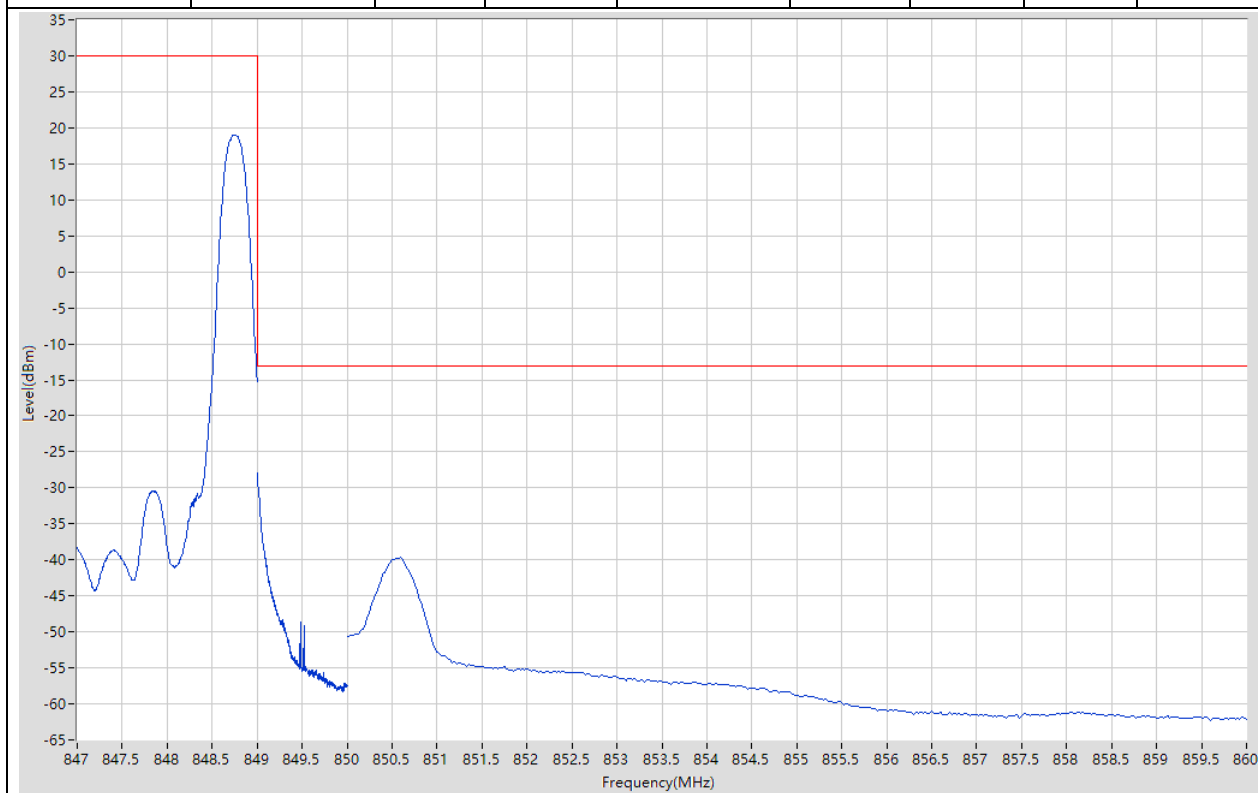
### 3.6. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 847                   | 849                  | 0.1       | RMS      | 847.915         | 11.49       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.02      | RMS      | 849             | -31.97      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -41.85      | -13         | Pass    | 401         |



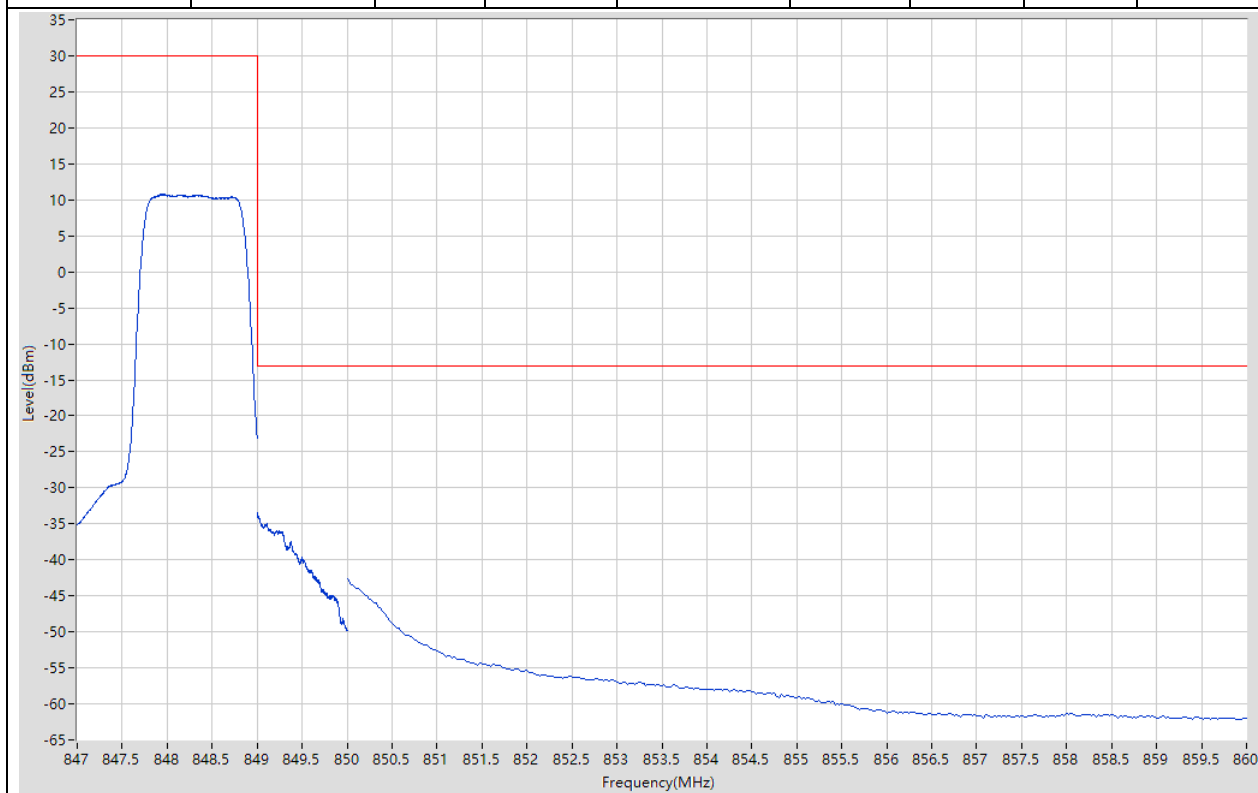
### 3.7. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 847                   | 849                  | 0.1       | RMS      | 848.75          | 19.01       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.02      | RMS      | 849             | -27.89      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.6           | -39.68      | -13         | Pass    | 401         |



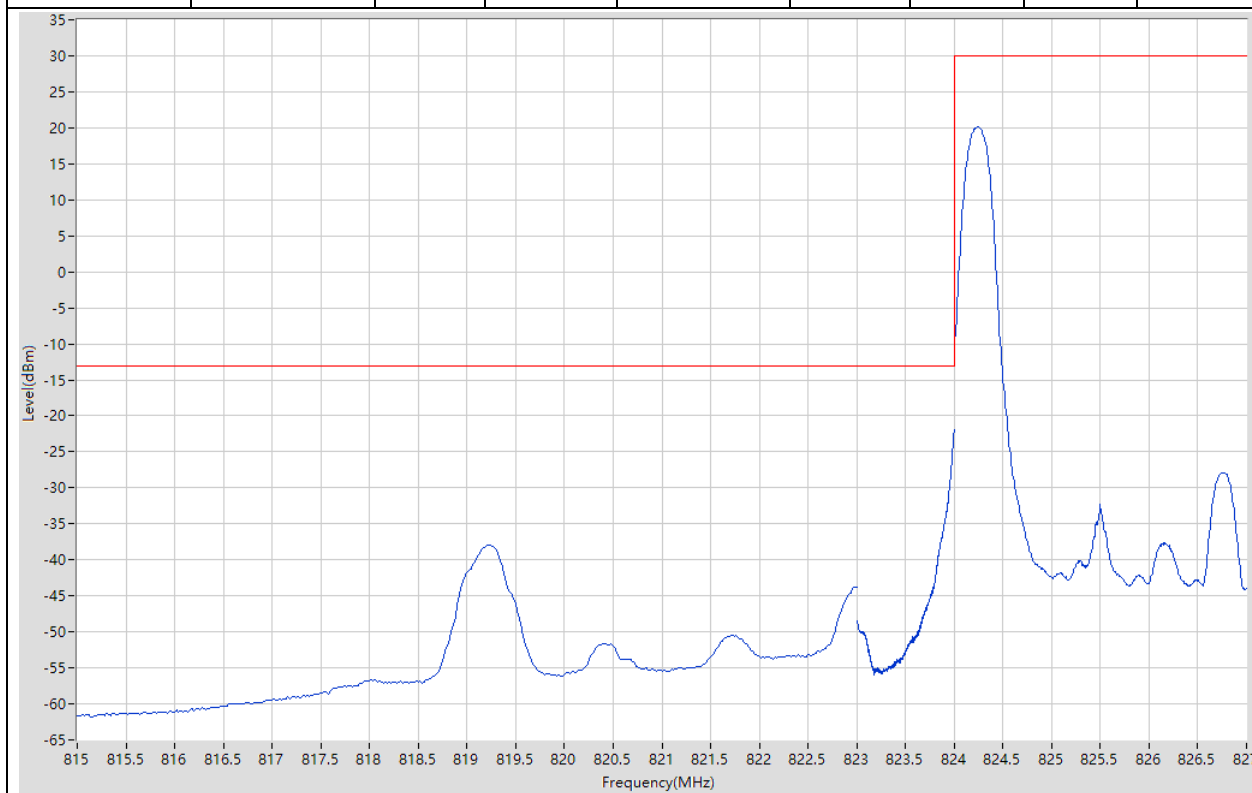
### 3.8. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 847                   | 849                  | 0.1       | RMS      | 847.94          | 10.75       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.02      | RMS      | 849             | -33.52      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -42.68      | -13         | Pass    | 401         |



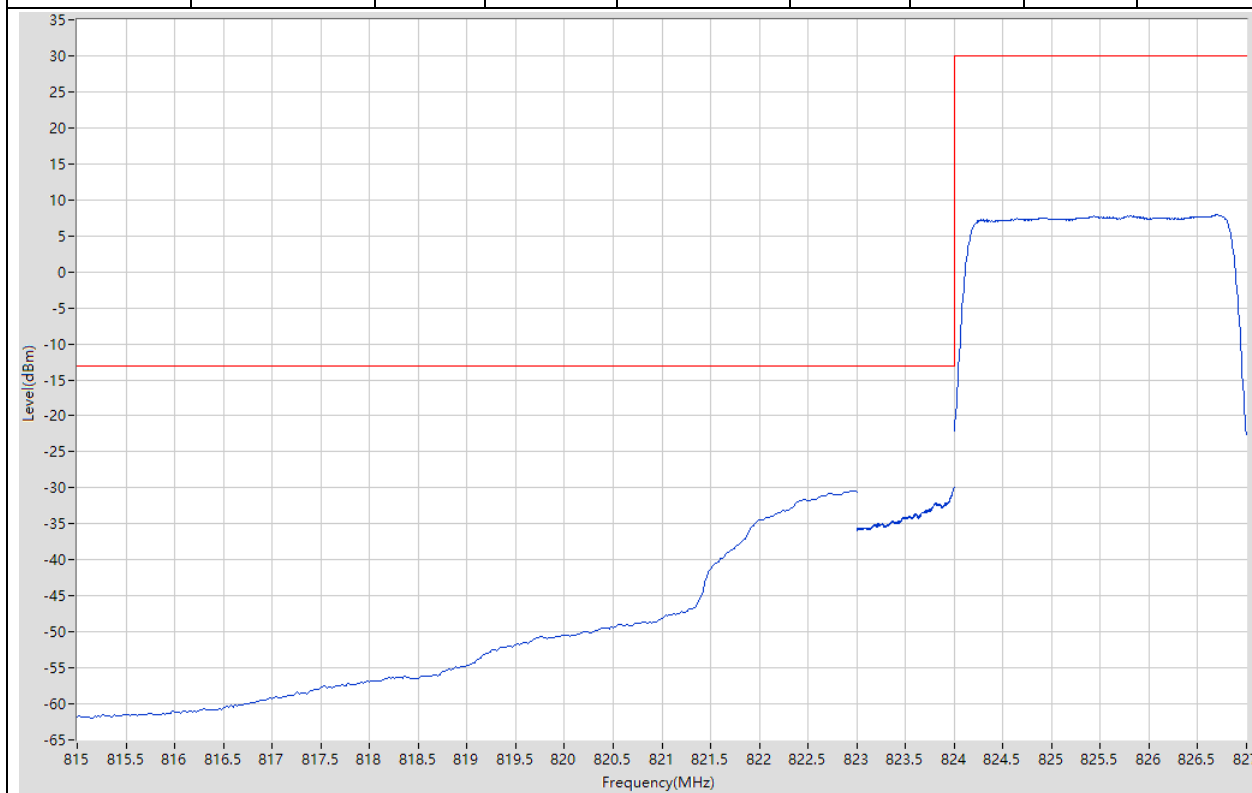
### 3.9. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 819.22          | -37.9       | -13         | Pass    | 401         |
| 823                   | 824                  | 0.03      | RMS      | 824             | -21.86      | -13         | Pass    | 401         |
| 824                   | 827                  | 0.1       | RMS      | 824.233         | 20.13       | 30          | Pass    | 401         |



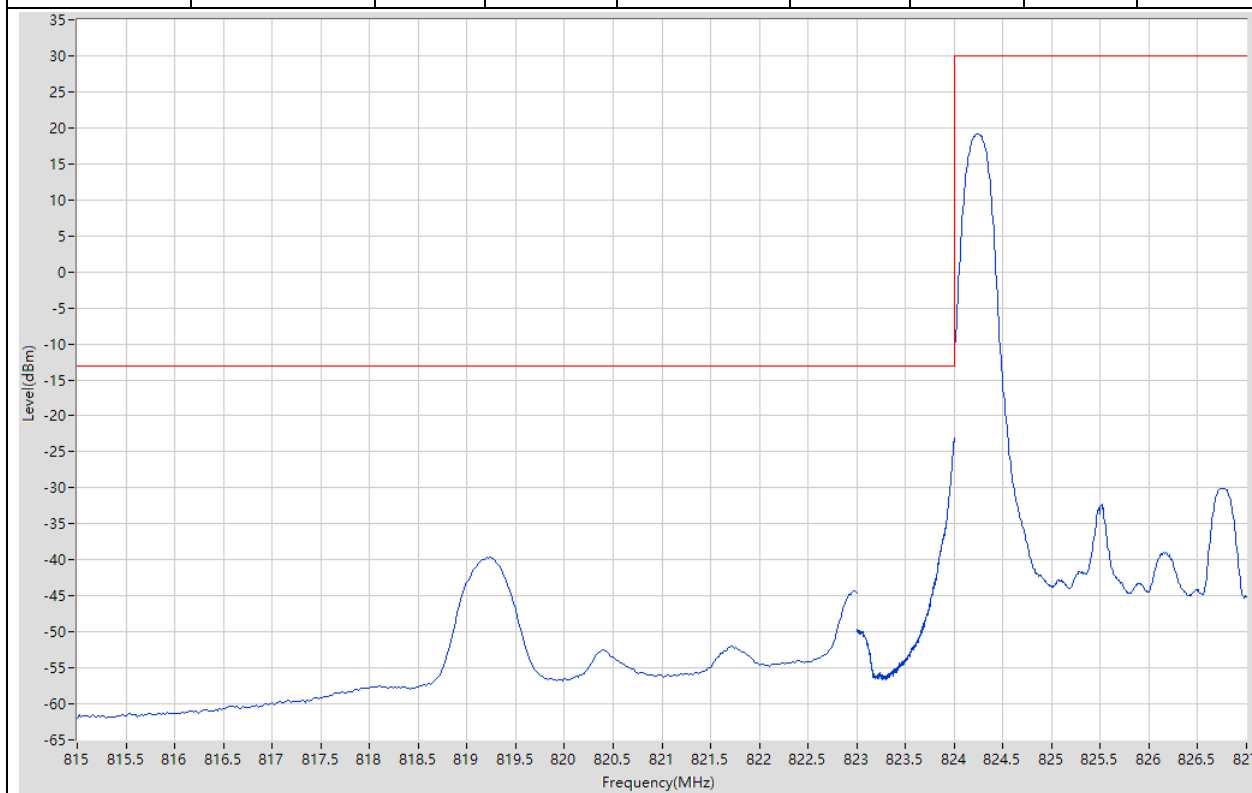
### 3.10. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.96          | -30.45      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.03      | RMS      | 824             | -29.93      | -13         | Pass    | 401         |
| 824                   | 827                  | 0.1       | RMS      | 826.708         | 7.93        | 30          | Pass    | 401         |



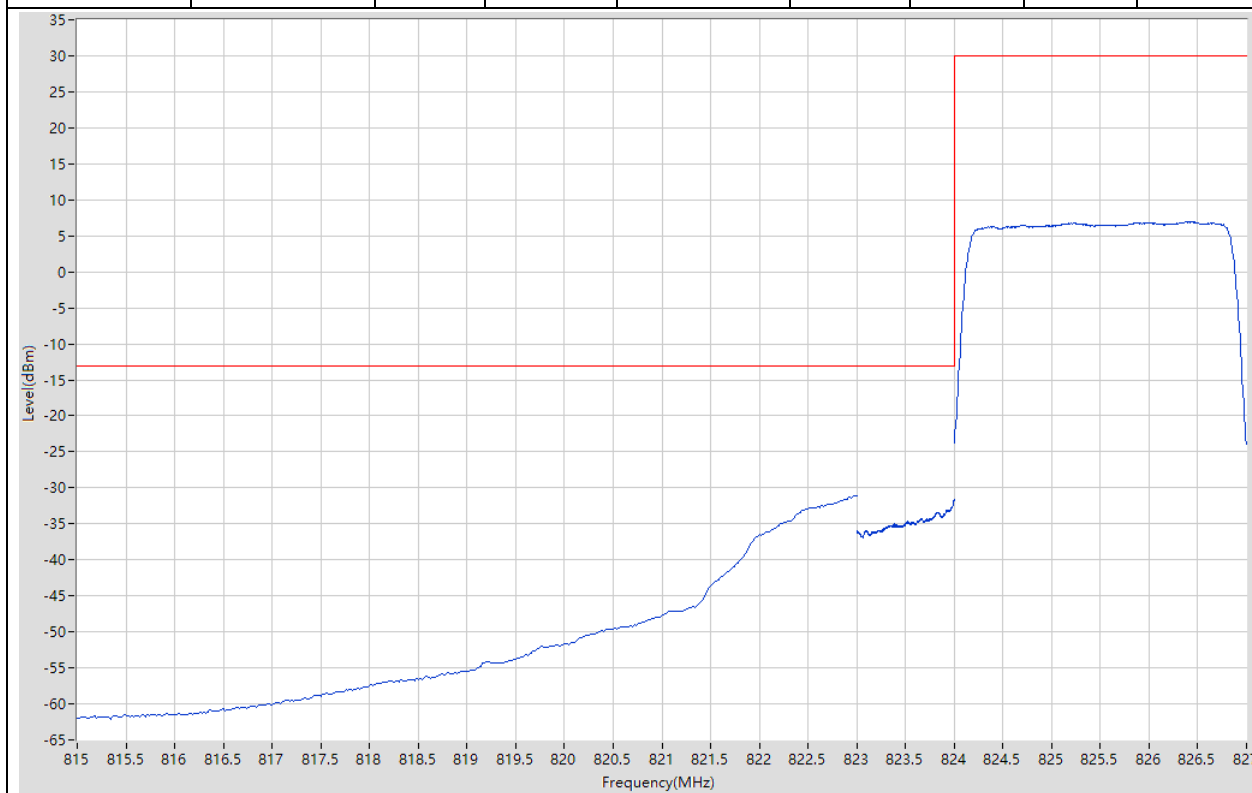
### 3.11. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 819.24          | -39.66      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.03      | RMS      | 824             | -23.05      | -13         | Pass    | 401         |
| 824                   | 827                  | 0.1       | RMS      | 824.255         | 19.15       | 30          | Pass    | 401         |



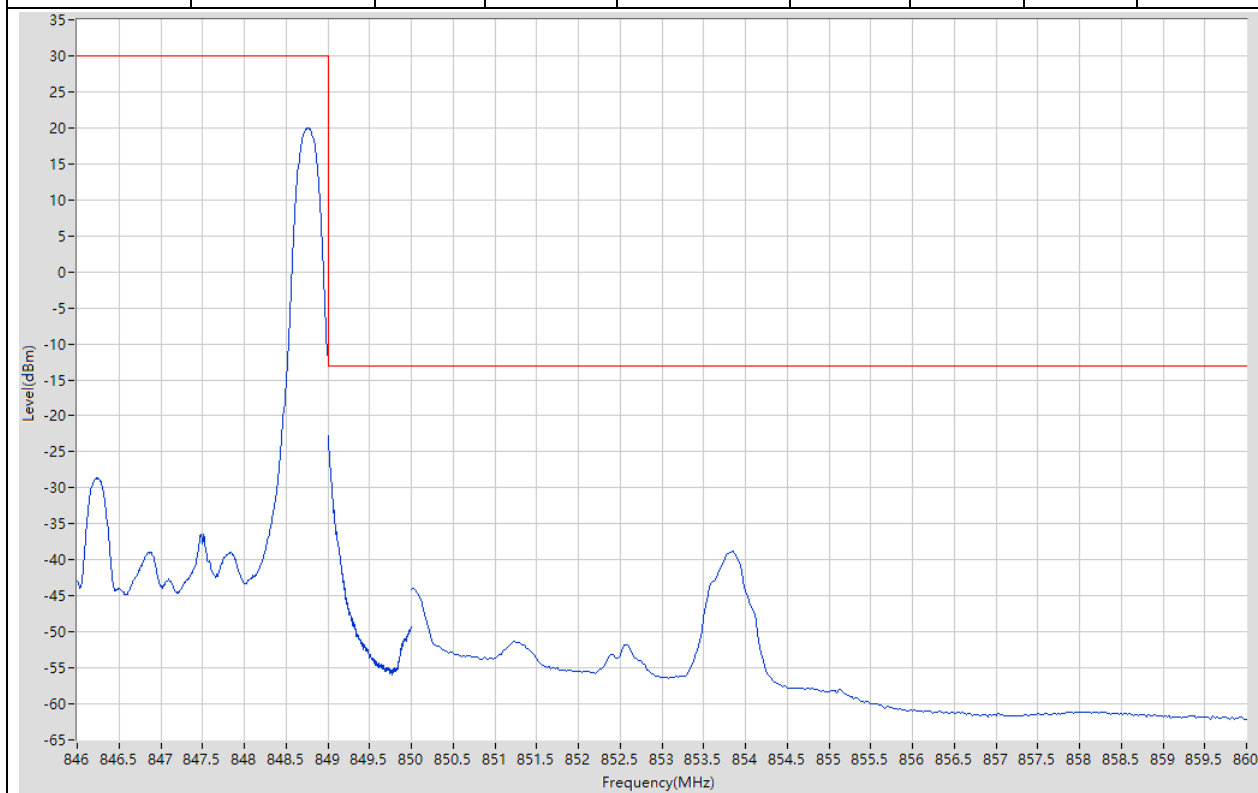
### 3.12. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -31.12      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.03      | RMS      | 823.998         | -31.69      | -13         | Pass    | 401         |
| 824                   | 827                  | 0.1       | RMS      | 826.43          | 7           | 30          | Pass    | 401         |



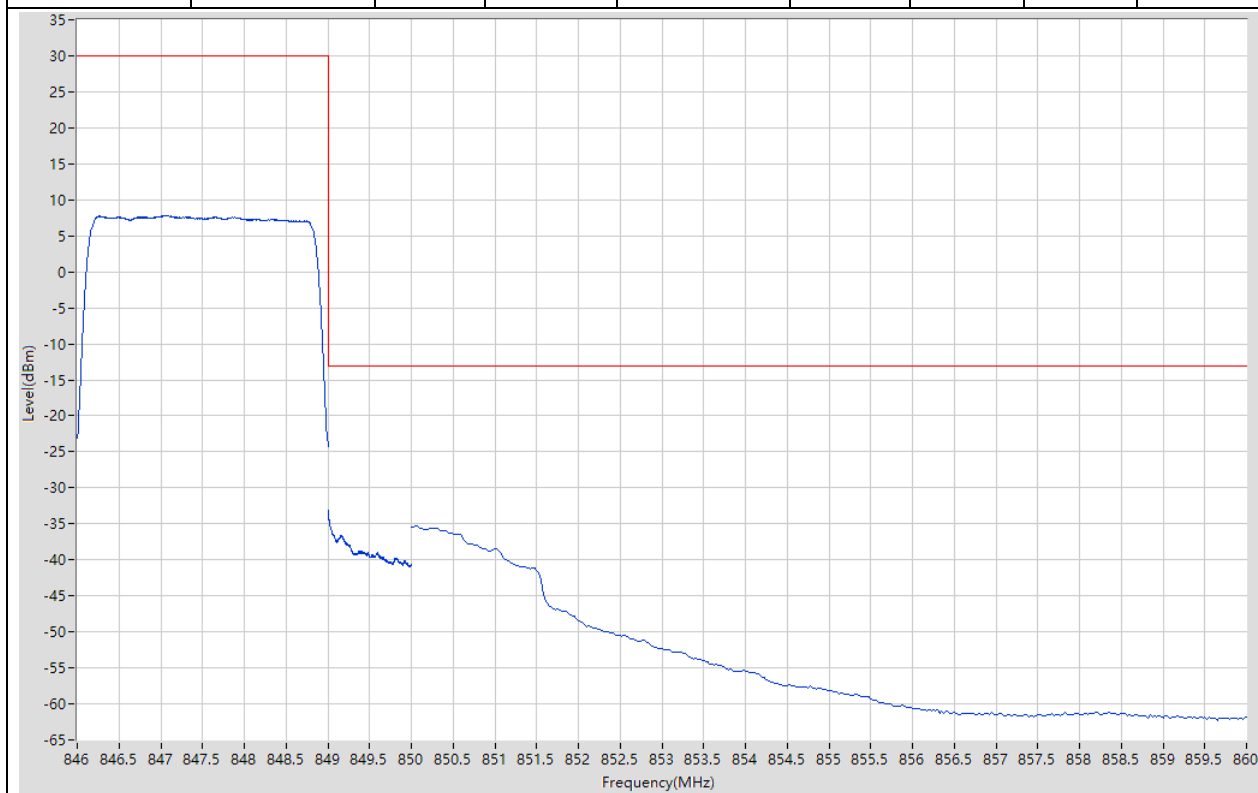
### 3.13. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:13, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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         | 19.93       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.03      | RMS      | 849             | -22.84      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 853.85          | -38.74      | -13         | Pass    | 401         |



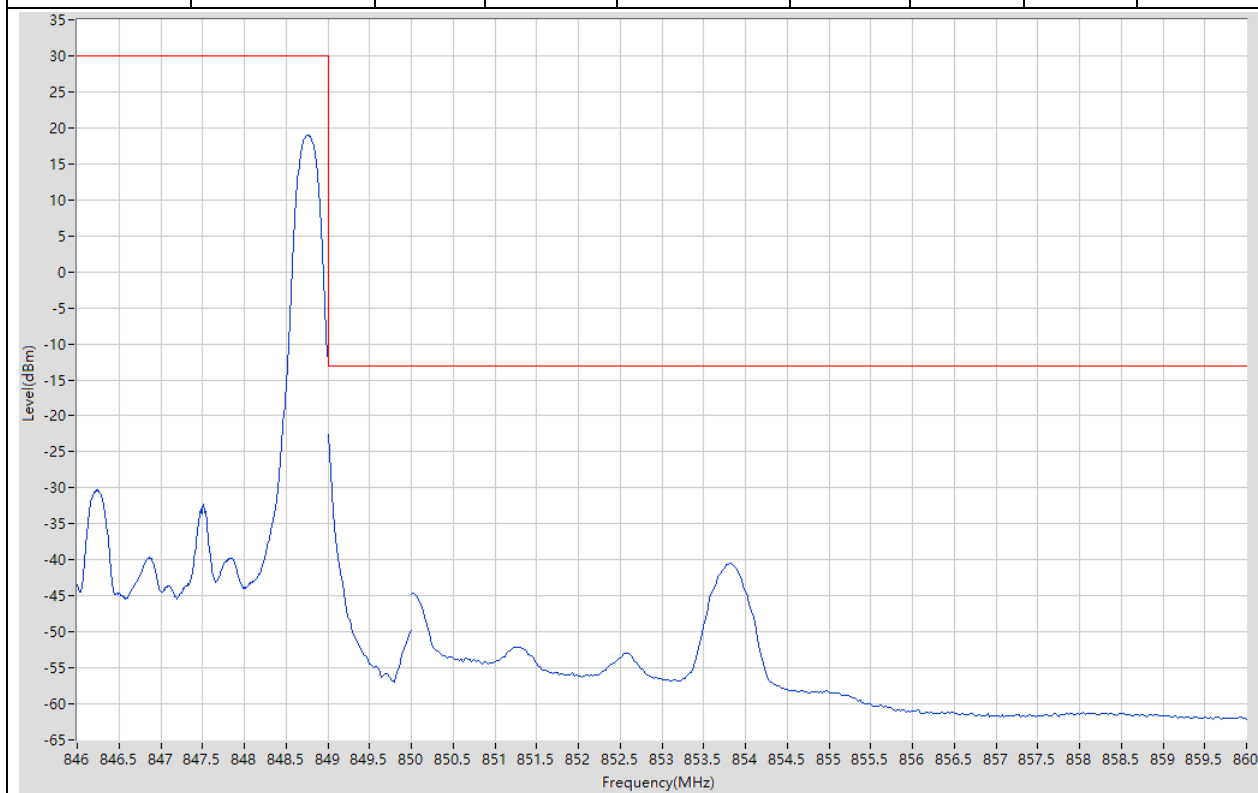
### 3.14. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 846                   | 849                  | 0.1       | RMS      | 847.065         | 7.83        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.03      | RMS      | 849             | -33.07      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.075         | -35.3       | -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      | 848.76          | 18.97       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.03      | RMS      | 849             | -22.66      | -13         | Pass    | 35          |
| 850                   | 860                  | 0.1       | RMS      | 853.825         | -40.53      | -13         | Pass    | 401         |



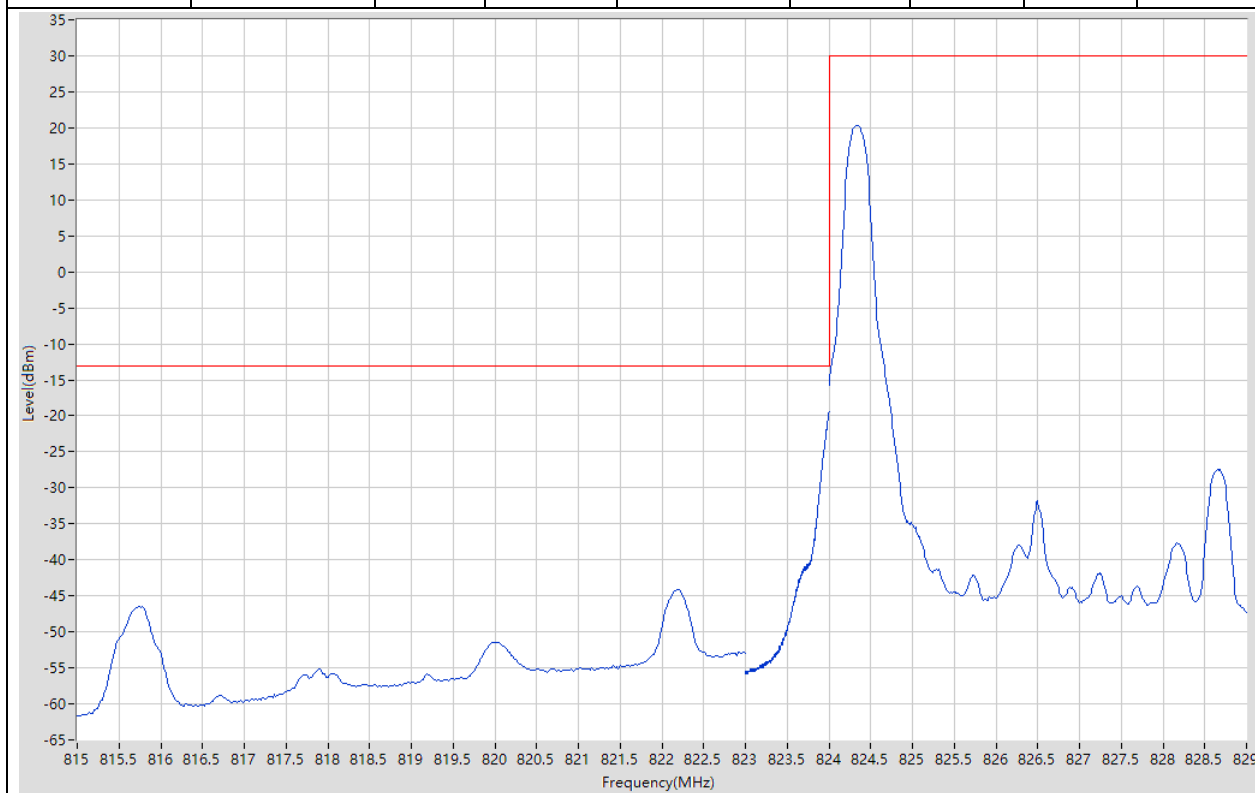
### 3.16. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 846                   | 849                  | 0.1       | RMS      | 846.465         | 6.97        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.03      | RMS      | 849             | -34.03      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.025         | -35.79      | -13         | Pass    | 401         |



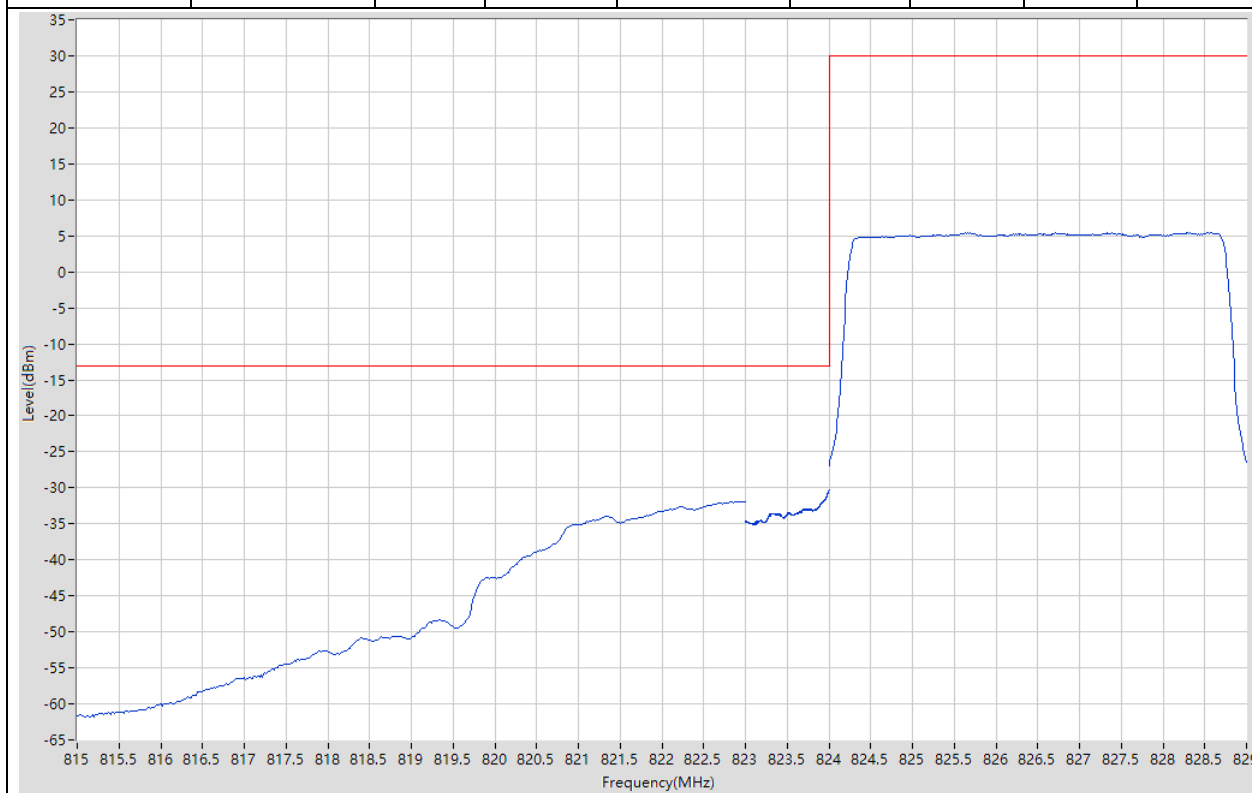
### 3.17. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.18          | -44.08      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.051     | RMS      | 824             | -19.4       | -13         | Pass    | 401         |
| 824                   | 829                  | 0.1       | RMS      | 824.338         | 20.28       | 30          | Pass    | 401         |



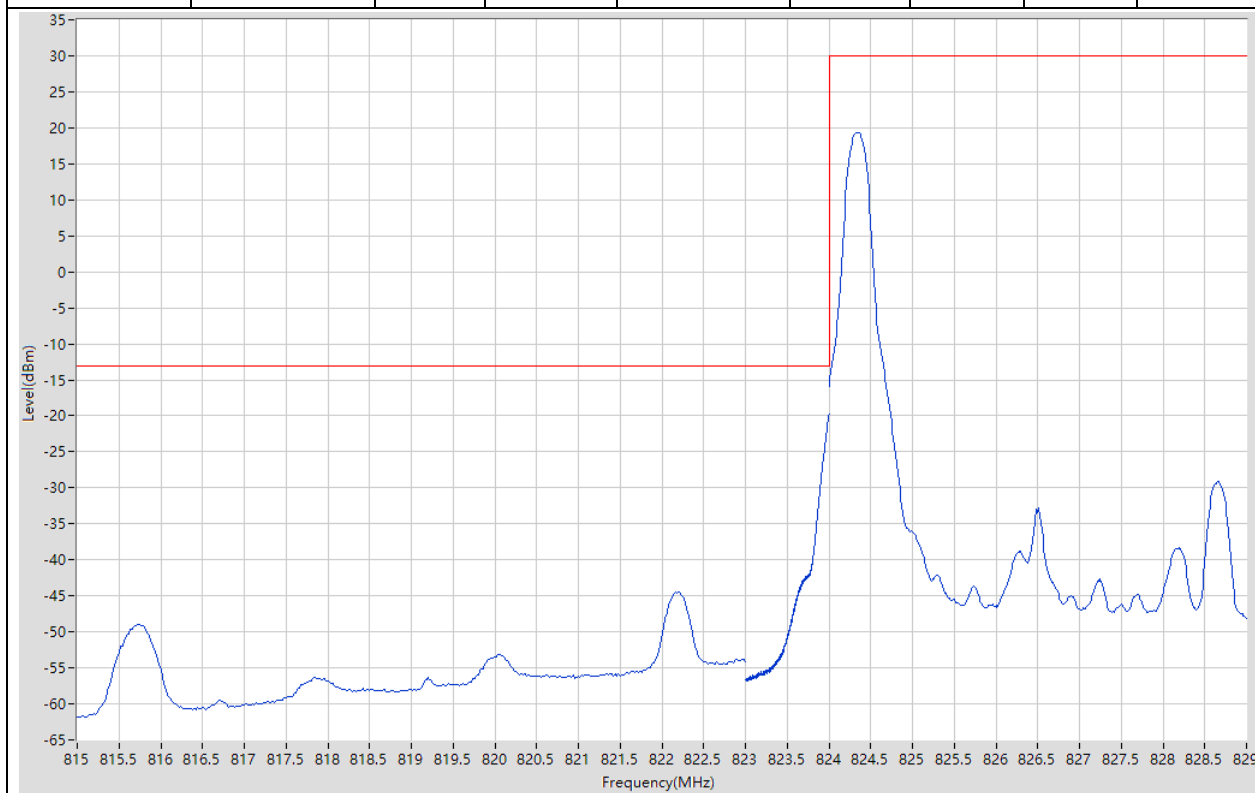
### 3.18. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.96          | -31.89      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.051     | RMS      | 824             | -30.33      | -13         | Pass    | 401         |
| 824                   | 829                  | 0.1       | RMS      | 828.575         | 5.45        | 30          | Pass    | 401         |



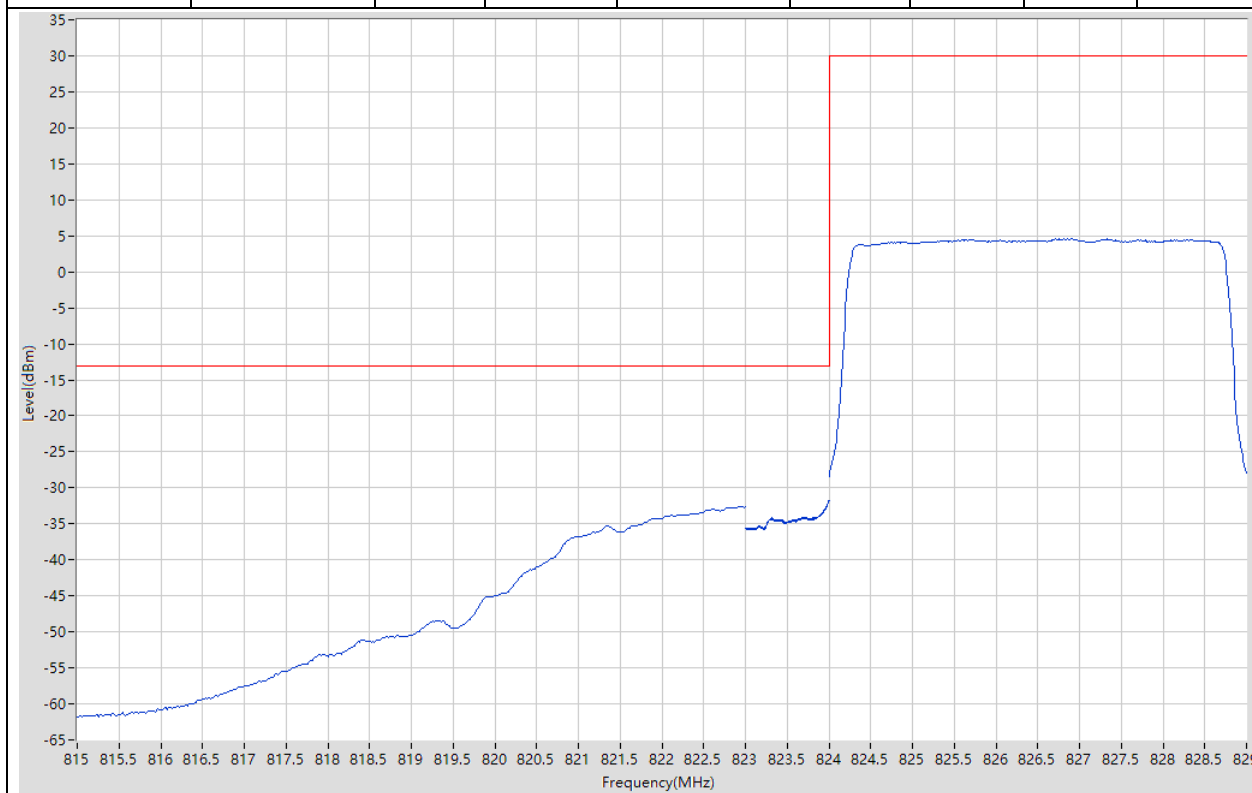
### 3.19. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.2           | -44.41      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.051     | RMS      | 824             | -19.79      | -13         | Pass    | 401         |
| 824                   | 829                  | 0.1       | RMS      | 824.35          | 19.38       | 30          | Pass    | 401         |



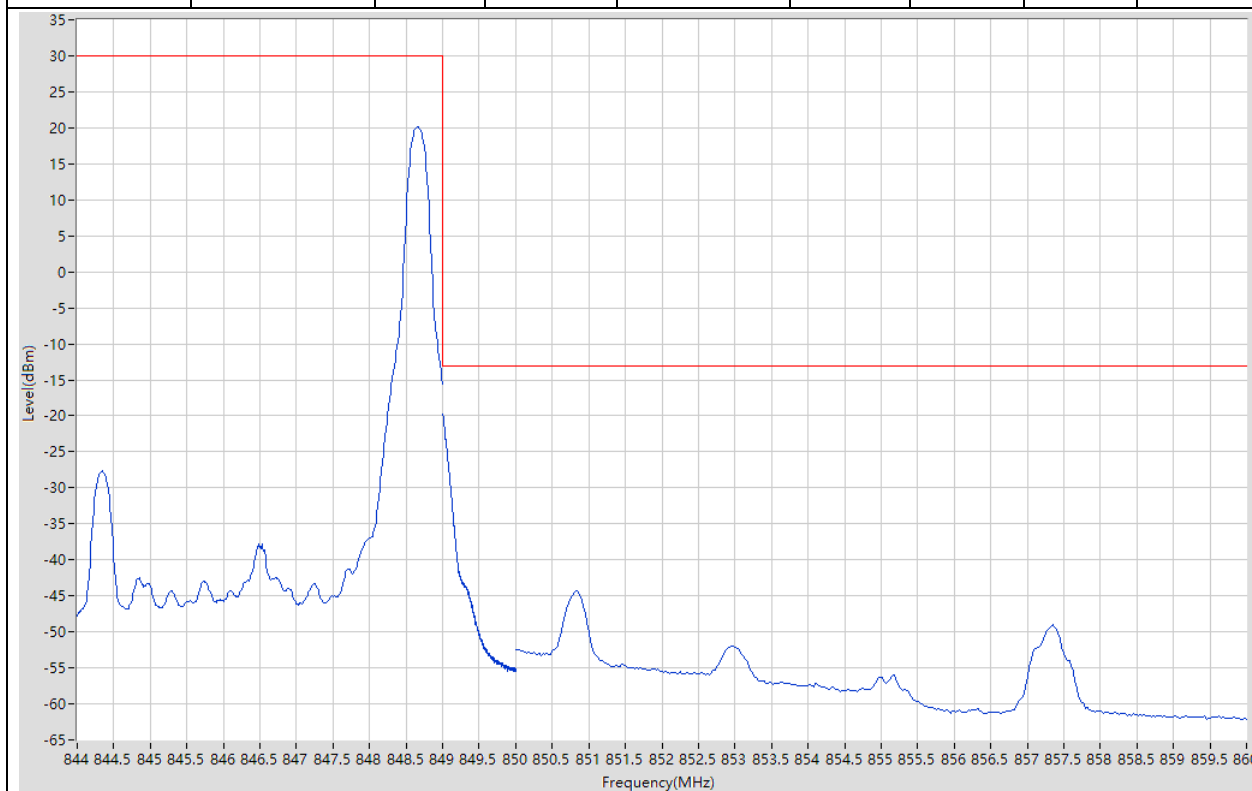
### 3.20. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.92          | -32.59      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.051     | RMS      | 823.998         | -31.75      | -13         | Pass    | 401         |
| 824                   | 829                  | 0.1       | RMS      | 826.863         | 4.59        | 30          | Pass    | 401         |



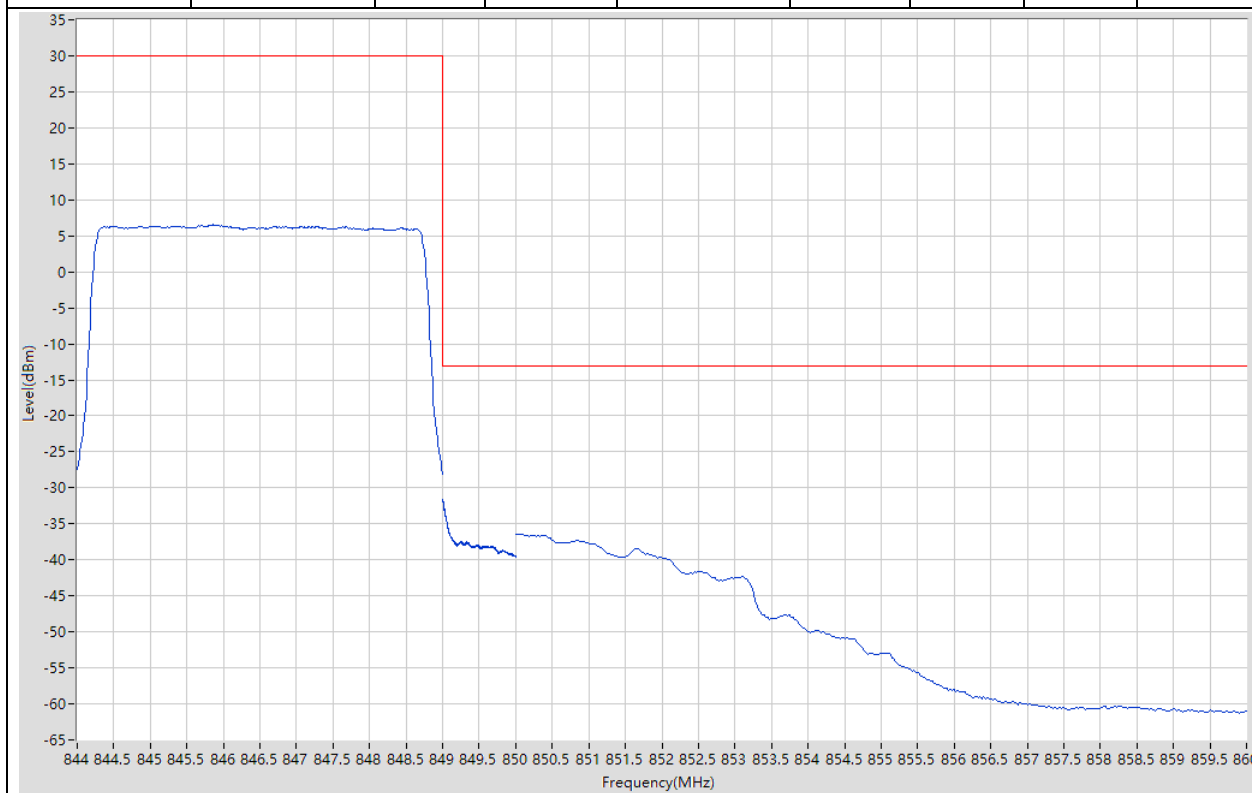
### 3.21. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:21, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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          | 20.1        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.051     | RMS      | 849.003         | -19.7       | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.825         | -44.34      | -13         | Pass    | 401         |



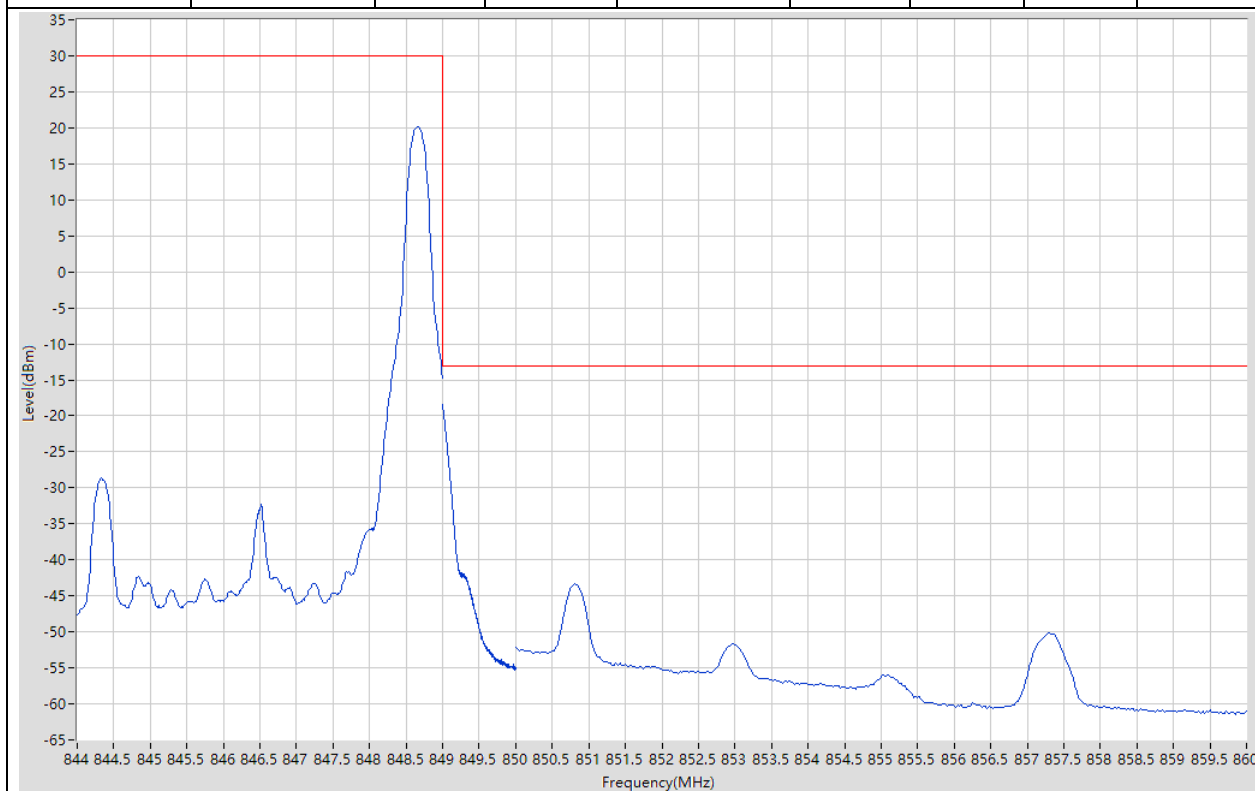
### 3.22. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 845.863         | 6.54        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.051     | RMS      | 849             | -31.63      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.05          | -36.39      | -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         | 20.1        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.051     | RMS      | 849             | -18.5       | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.8           | -43.33      | -13         | Pass    | 401         |



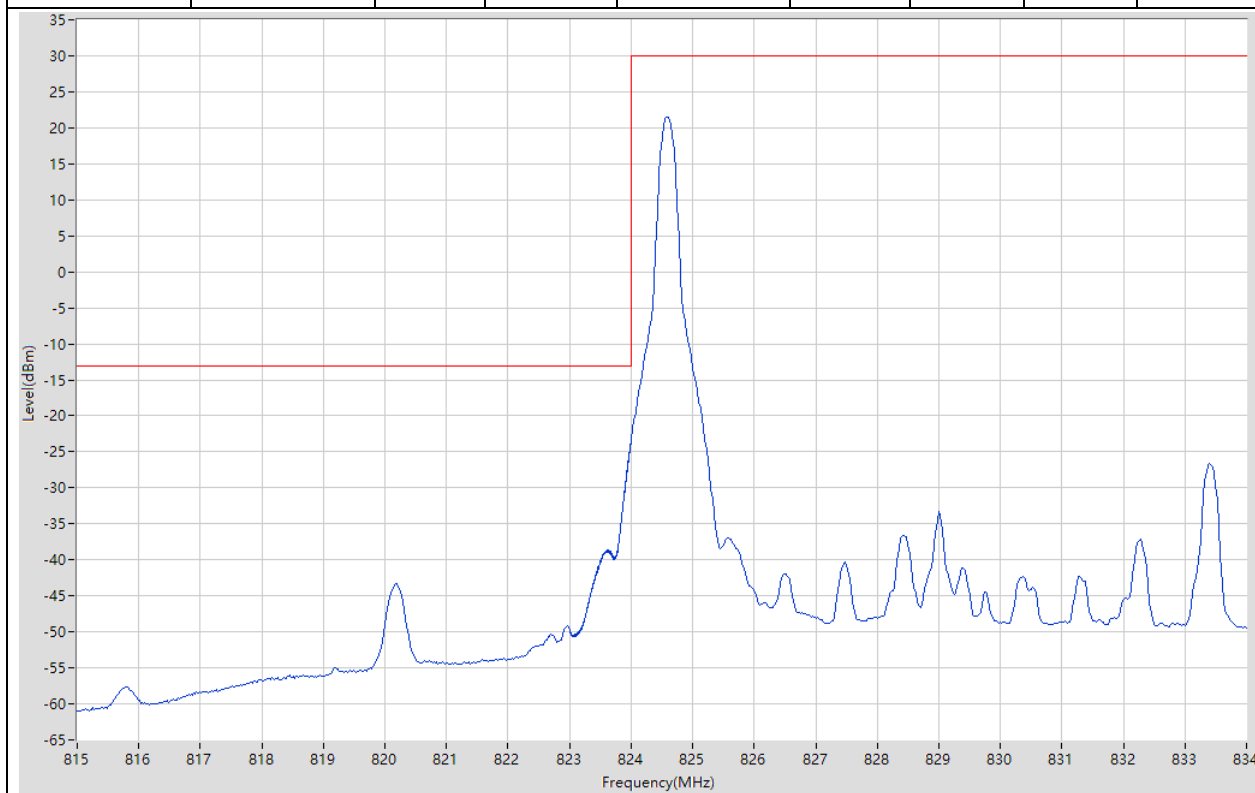
### 3.24. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 844.6           | 5.64        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.051     | RMS      | 849.003         | -32.29      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.075         | -36.71      | -13         | Pass    | 401         |



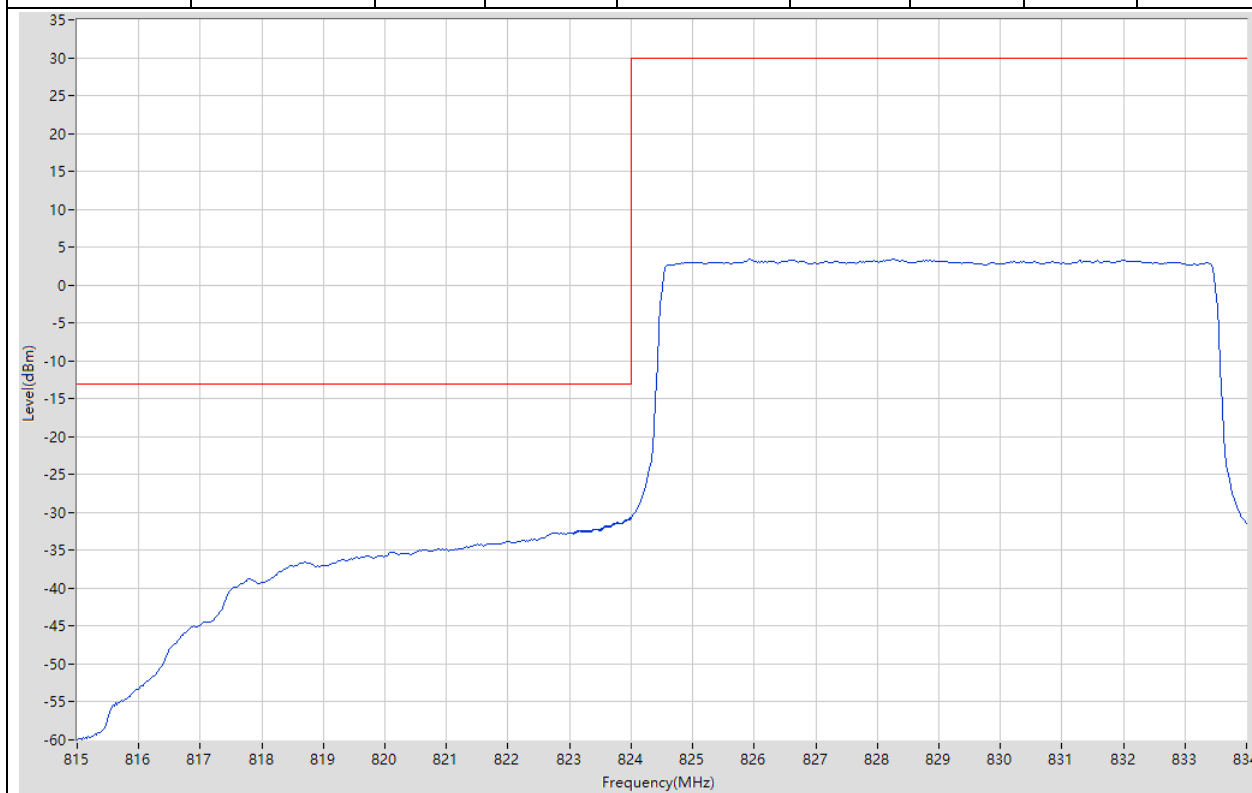
### 3.25. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 820.2           | -43.33      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.1       | RMS      | 824             | -23.37      | -13         | Pass    | 401         |
| 824                   | 834                  | 0.1       | RMS      | 824.6           | 21.55       | 30          | Pass    | 401         |



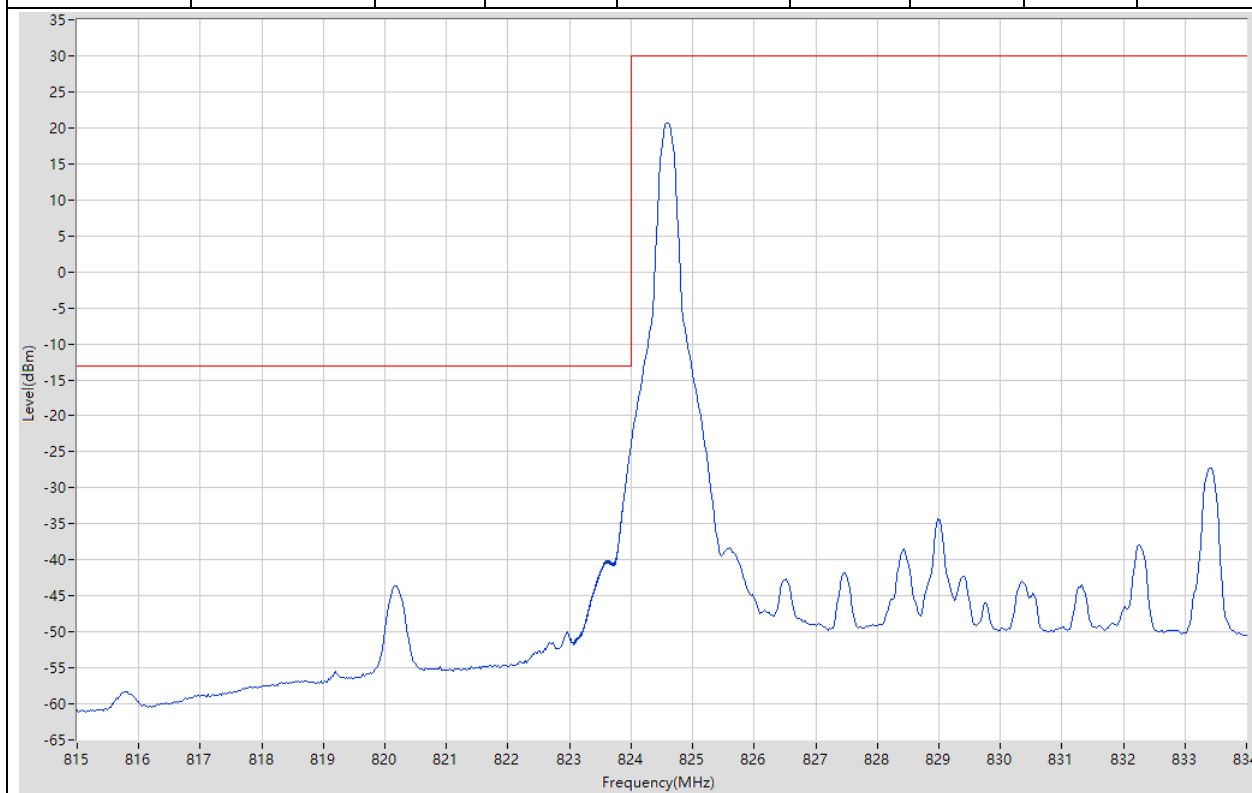
### 3.26. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.72          | -32.66      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.1       | RMS      | 824             | -30.64      | -13         | Pass    | 401         |
| 824                   | 834                  | 0.1       | RMS      | 825.925         | 3.44        | 30          | Pass    | 401         |



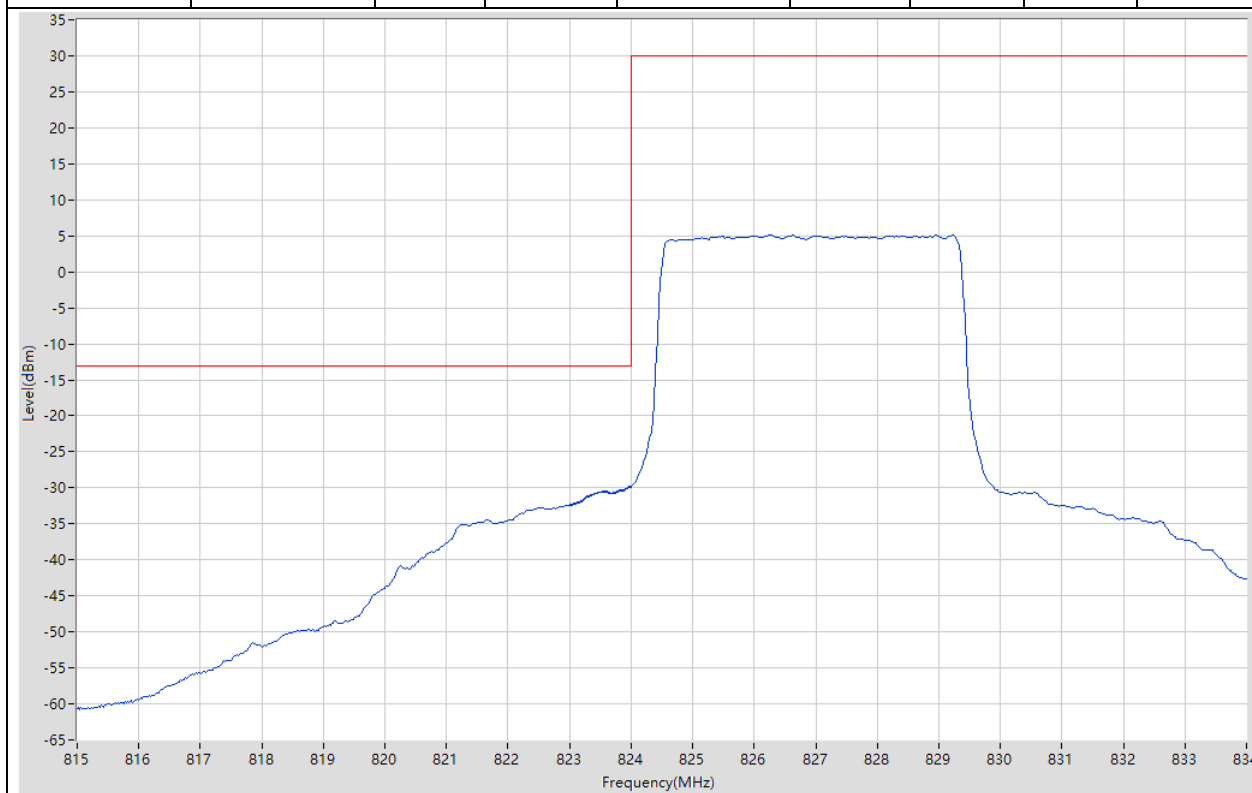
### 3.27. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 820.18          | -43.57      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.1       | RMS      | 823.998         | -23.95      | -13         | Pass    | 401         |
| 824                   | 834                  | 0.1       | RMS      | 824.6           | 20.63       | 30          | Pass    | 401         |



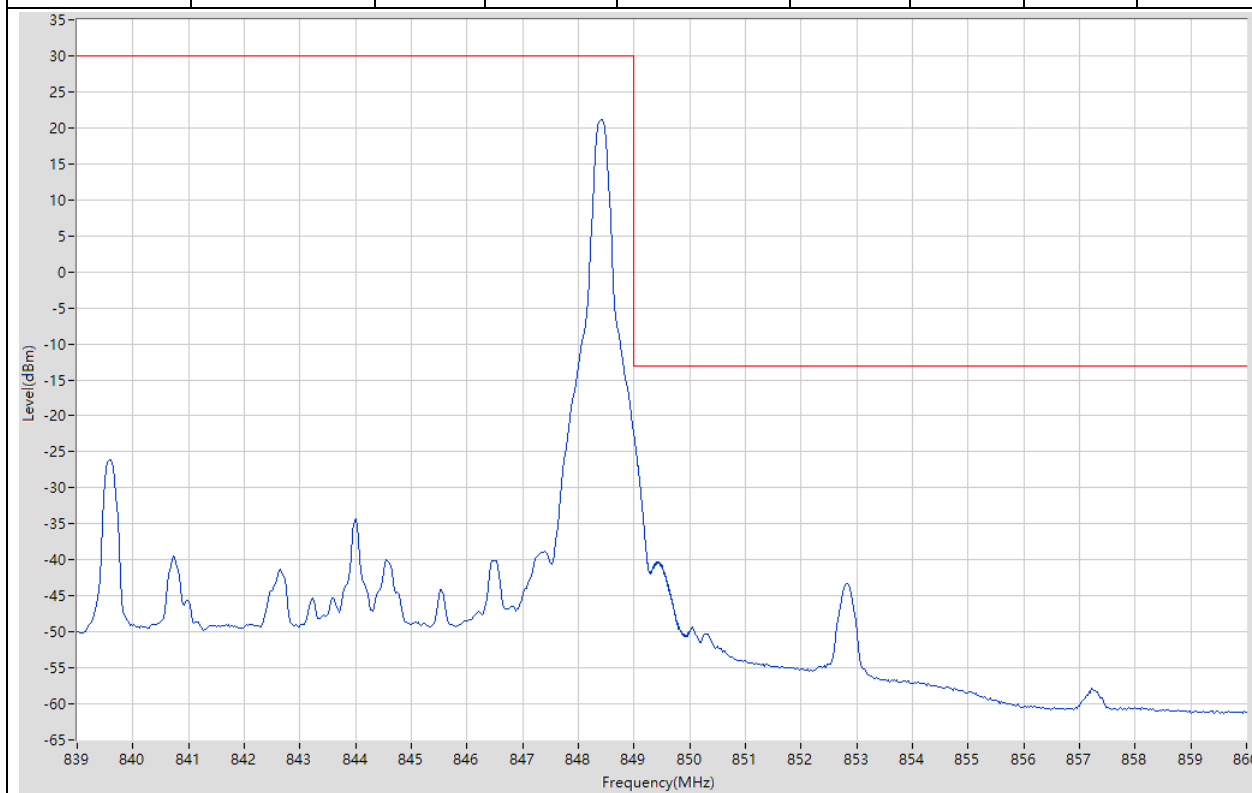
### 3.28. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -32.35      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.1       | RMS      | 824             | -29.69      | -13         | Pass    | 401         |
| 824                   | 834                  | 0.1       | RMS      | 828.95          | 5.09        | 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           | 21.17       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.1       | RMS      | 849             | -22.6       | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 852.825         | -43.3       | -13         | Pass    | 401         |



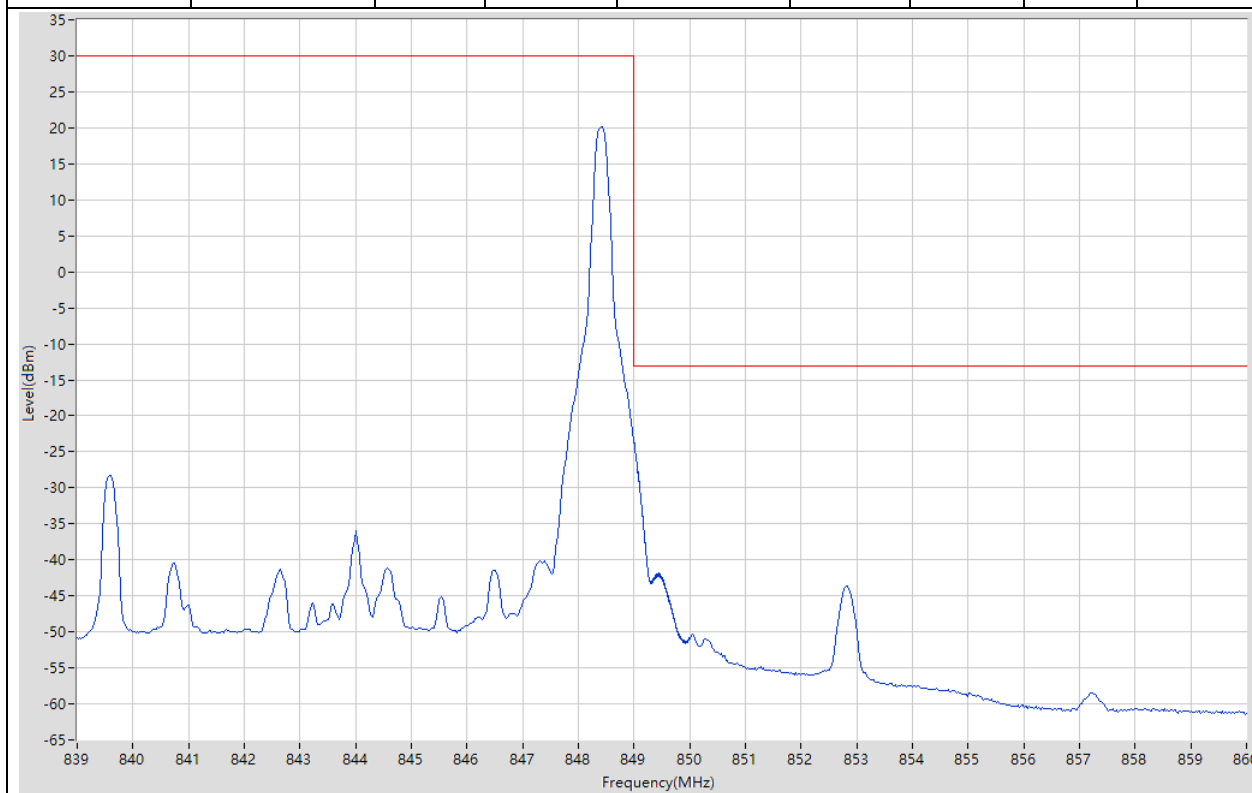
### 3.30. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 839                   | 849                  | 0.1       | RMS      | 842.85          | 3.71        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.1       | RMS      | 849             | -36.36      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -38.63      | -13         | Pass    | 401         |



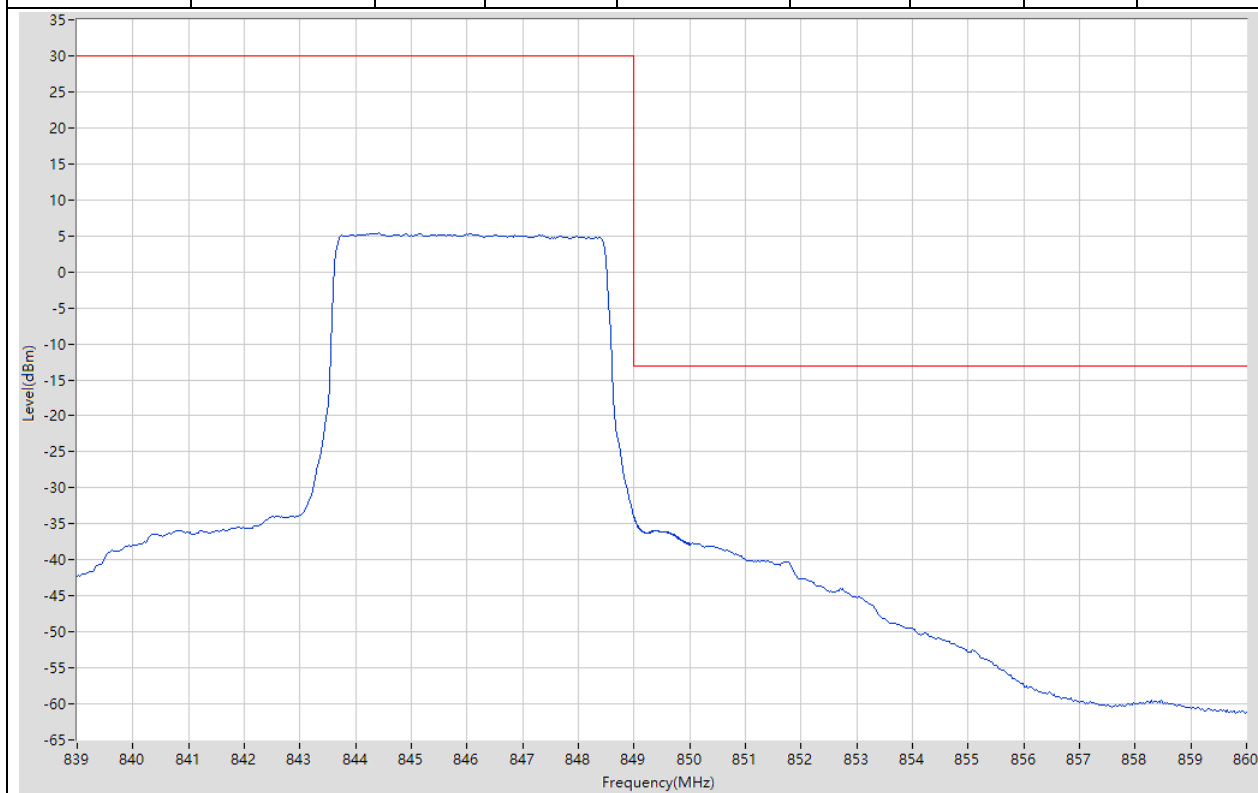
### 3.31. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:31, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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           | 20.14       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.1       | RMS      | 849             | -23.46      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 852.825         | -43.71      | -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)

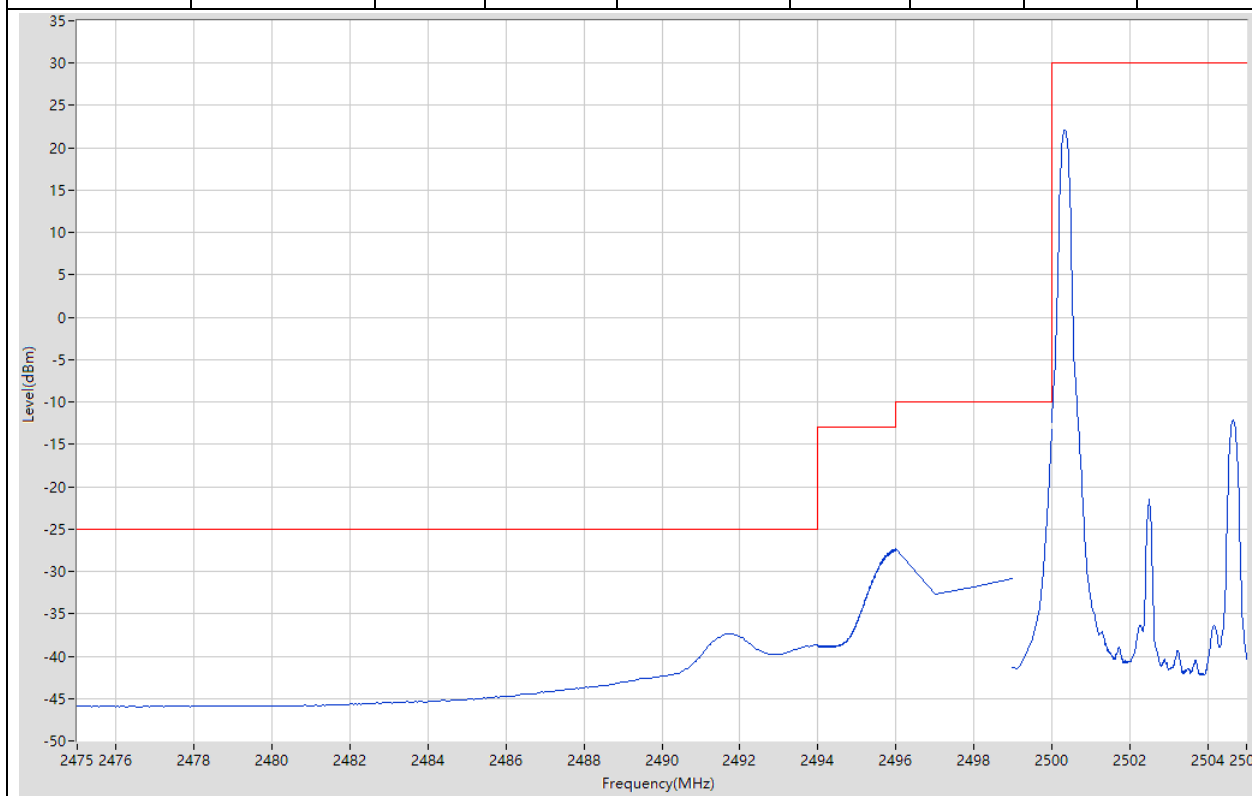
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 839                   | 849                  | 0.1       | RMS      | 844.425         | 5.38        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.1       | RMS      | 849             | -34.06      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.05          | -37.7       | -13         | Pass    | 401         |



## 4. LTE\_Band7

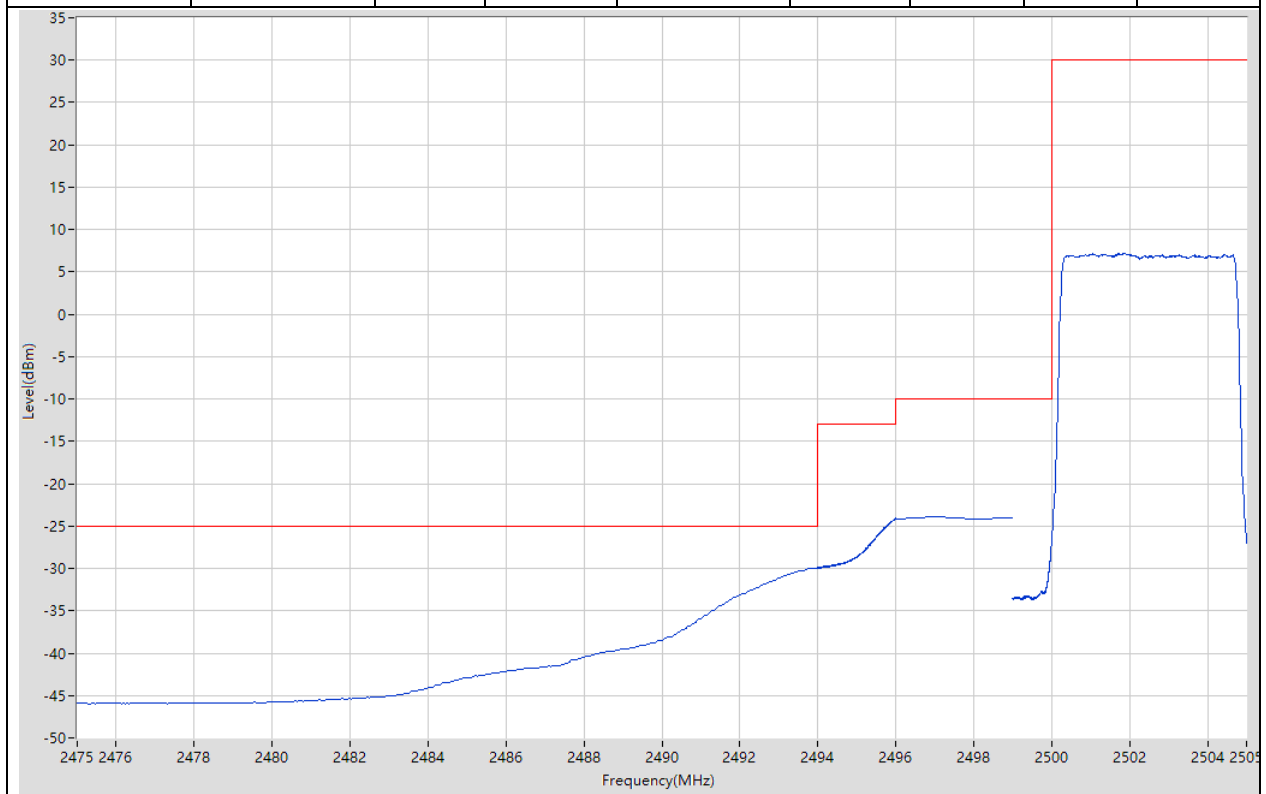
### 4.2. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2494                 | 1         | RMS      | 2491.768        | -37.35      | -25         | Pass    | 401         |
| 2494                  | 2496                 | 1         | RMS      | 2495.97         | -27.41      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2496            | -27.29      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.1       | RMS      | 2500            | -13.25      | -10         | Pass    | 11          |
| 2500                  | 2505                 | 0.1       | RMS      | 2500.338        | 22.11       | 30          | Pass    | 401         |



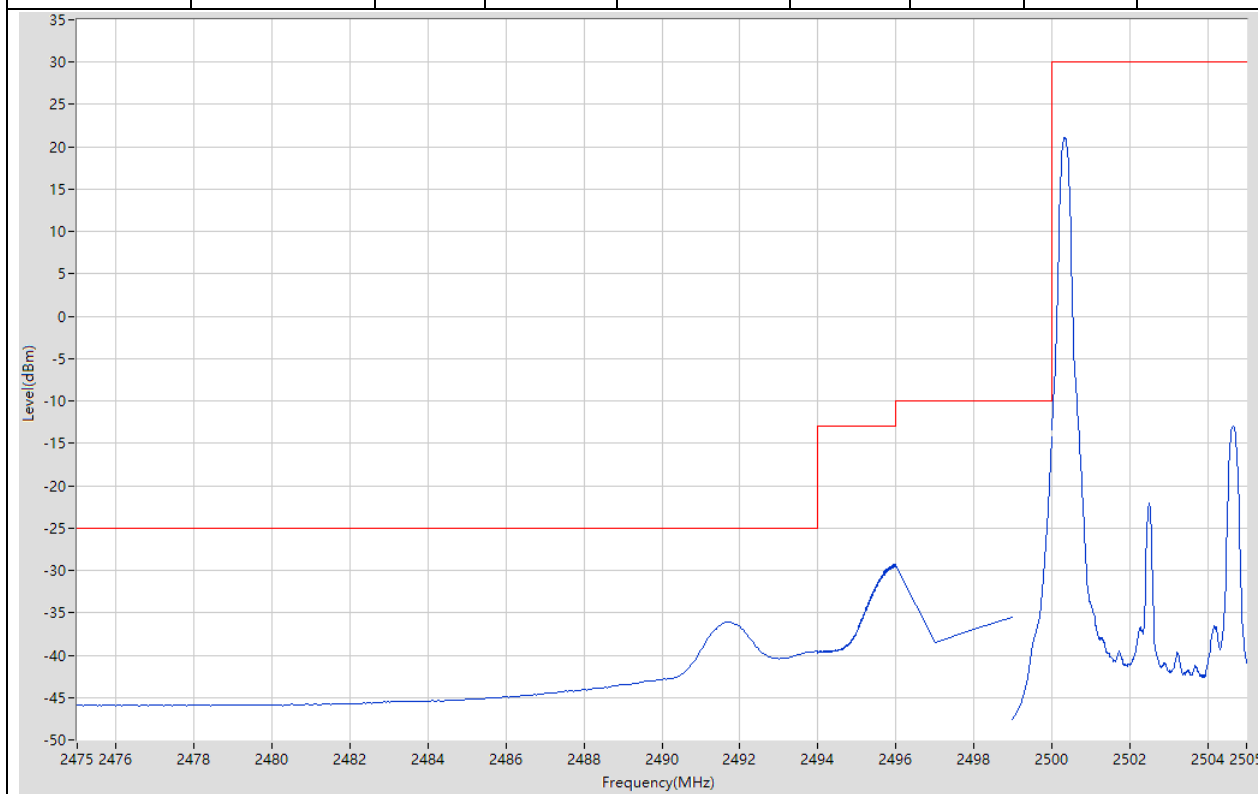
#### 4.3. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2494                 | 1         | RMS      | 2494            | -29.91      | -25         | Pass    | 401         |
| 2494                  | 2496                 | 1         | RMS      | 2496            | -24.1       | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2497            | -23.85      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.1       | RMS      | 2500            | -26.78      | -10         | Pass    | 401         |
| 2500                  | 2505                 | 0.1       | RMS      | 2501.888        | 7.23        | 30          | Pass    | 401         |



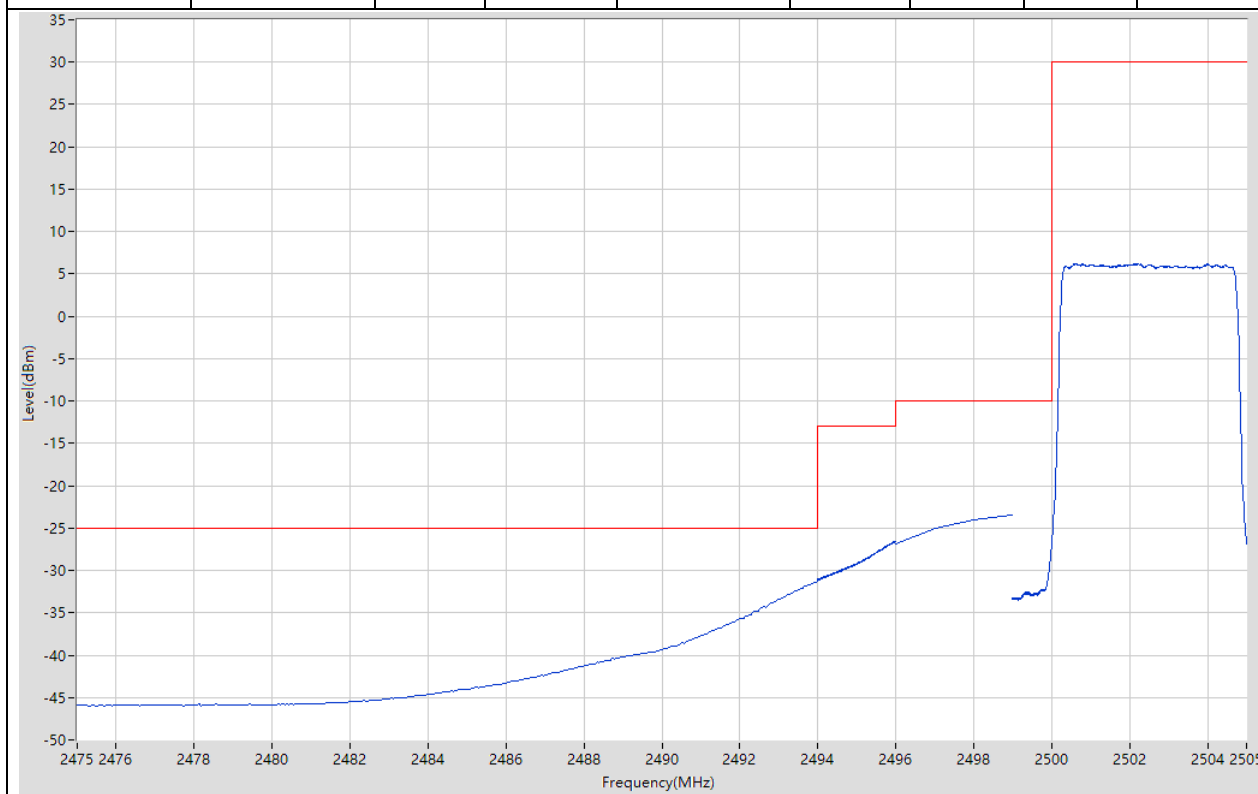
#### 4.4. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2494                 | 1         | RMS      | 2491.72         | -36.09      | -25         | Pass    | 401         |
| 2494                  | 2496                 | 1         | RMS      | 2496            | -29.3       | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2496            | -29.36      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.1       | RMS      | 2500            | -14.23      | -10         | Pass    | 11          |
| 2500                  | 2505                 | 0.1       | RMS      | 2500.325        | 21.1        | 30          | Pass    | 401         |



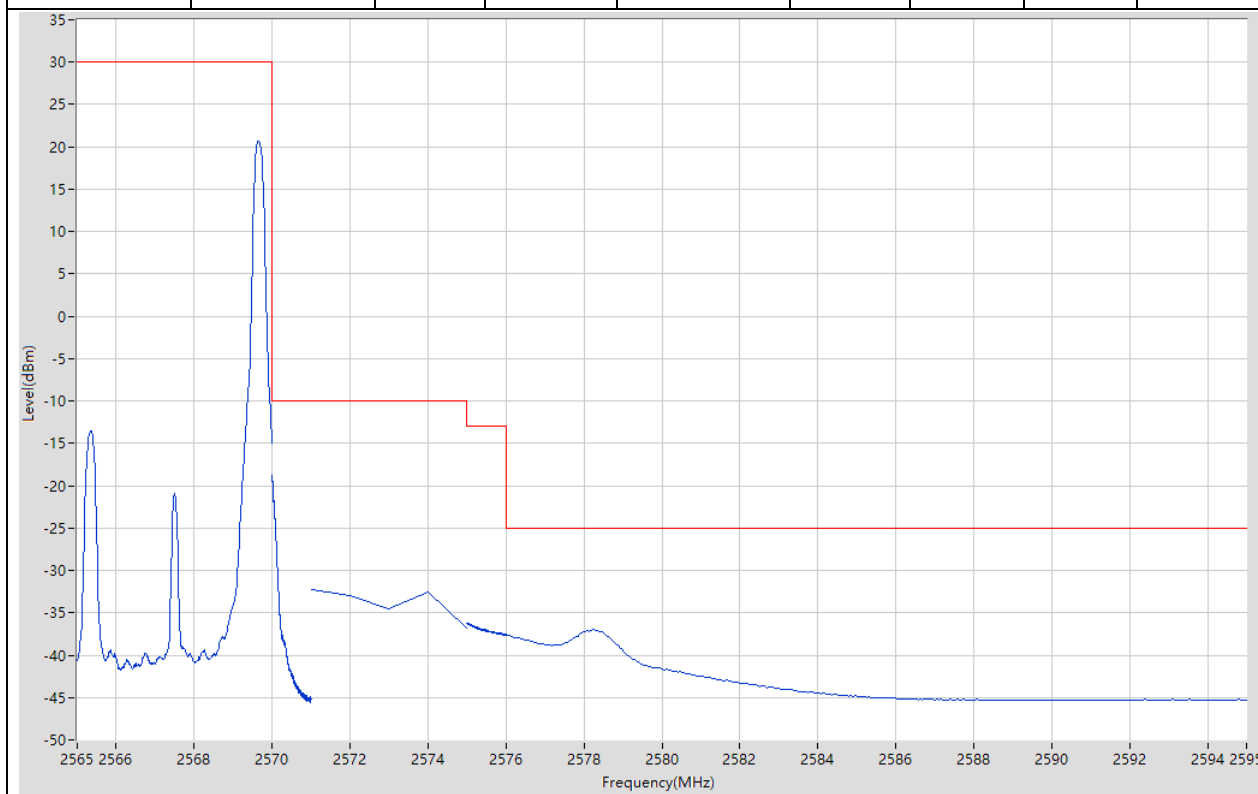
#### 4.5. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2494                 | 1         | RMS      | 2494            | -31.31      | -25         | Pass    | 401         |
| 2494                  | 2496                 | 1         | RMS      | 2495.99         | -26.54      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -23.46      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.1       | RMS      | 2500            | -26.94      | -10         | Pass    | 401         |
| 2500                  | 2505                 | 0.1       | RMS      | 2502.138        | 6.23        | 30          | Pass    | 401         |



#### 4.6. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:21425, 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 |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2565                  | 2570                 | 0.1       | RMS      | 2569.65         | 20.73       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.051     | RMS      | 2570.003        | -18.72      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -32.19      | -10         | Pass    | 5           |
| 2575                  | 2576                 | 1         | RMS      | 2575.003        | -36.18      | -13         | Pass    | 401         |
| 2576                  | 2595                 | 1         | RMS      | 2578.233        | -37.01      | -25         | Pass    | 401         |



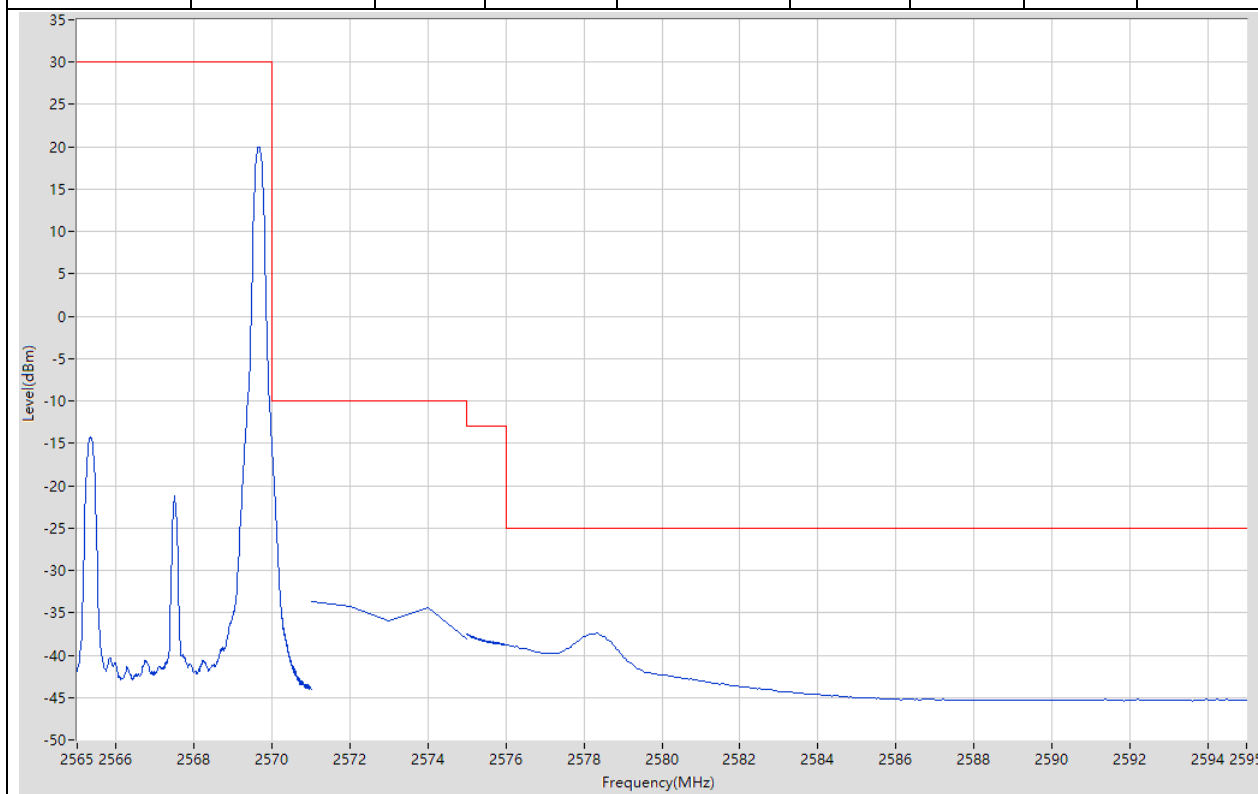
#### 4.7. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2565                  | 2570                 | 0.1       | RMS      | 2565.388        | 6.82        | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.1       | RMS      | 2570            | -26.8       | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -23.16      | -10         | Pass    | 5           |
| 2575                  | 2576                 | 1         | RMS      | 2575.003        | -32.32      | -13         | Pass    | 401         |
| 2576                  | 2595                 | 1         | RMS      | 2576            | -34.77      | -25         | Pass    | 401         |



#### 4.8. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:21425, 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 |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2565                  | 2570                 | 0.1       | RMS      | 2569.675        | 20.01       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.1       | RMS      | 2570            | -15.61      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -33.71      | -10         | Pass    | 5           |
| 2575                  | 2576                 | 1         | RMS      | 2575.008        | -37.46      | -13         | Pass    | 401         |
| 2576                  | 2595                 | 1         | RMS      | 2578.328        | -37.42      | -25         | Pass    | 401         |



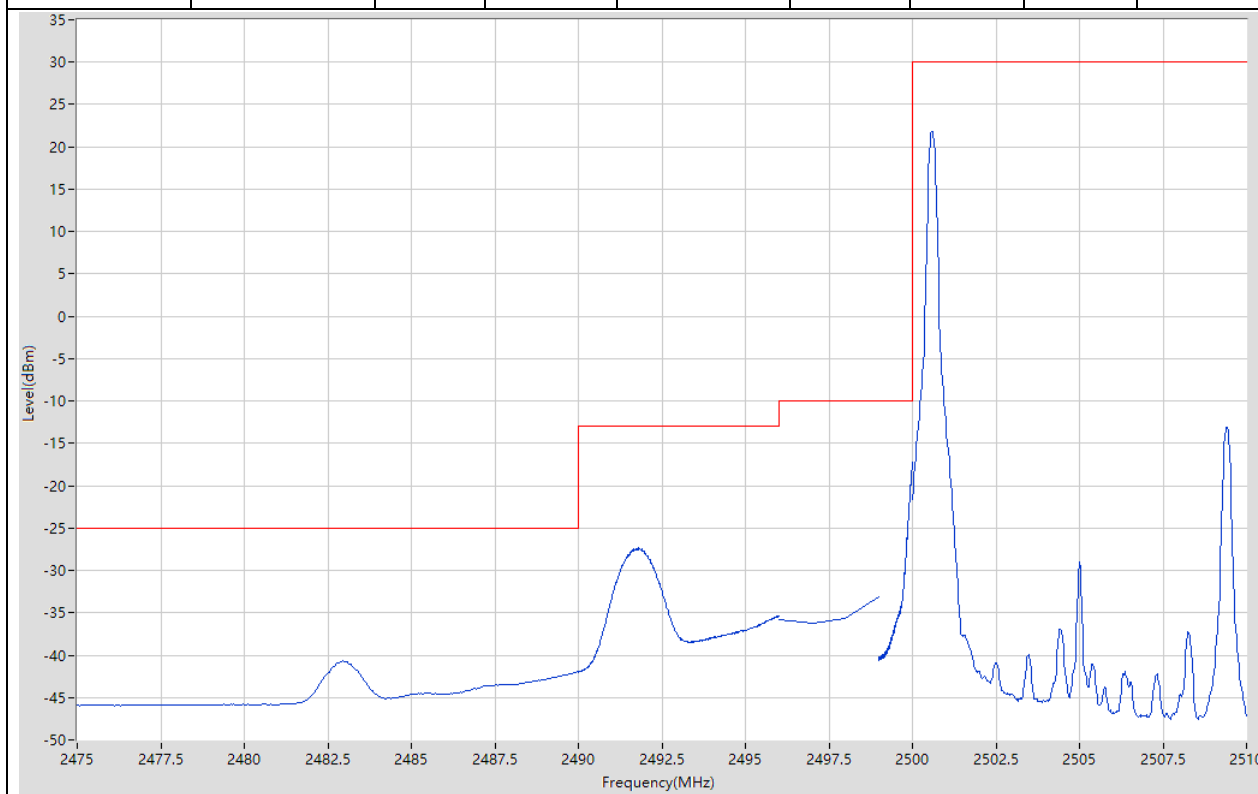
#### 4.9. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2565                  | 2570                 | 0.1       | RMS      | 2565.625        | 5.87        | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.1       | RMS      | 2570            | -27.25      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -23.64      | -10         | Pass    | 5           |
| 2575                  | 2576                 | 1         | RMS      | 2575.008        | -33.79      | -13         | Pass    | 401         |
| 2576                  | 2595                 | 1         | RMS      | 2576            | -35.9       | -25         | Pass    | 401         |



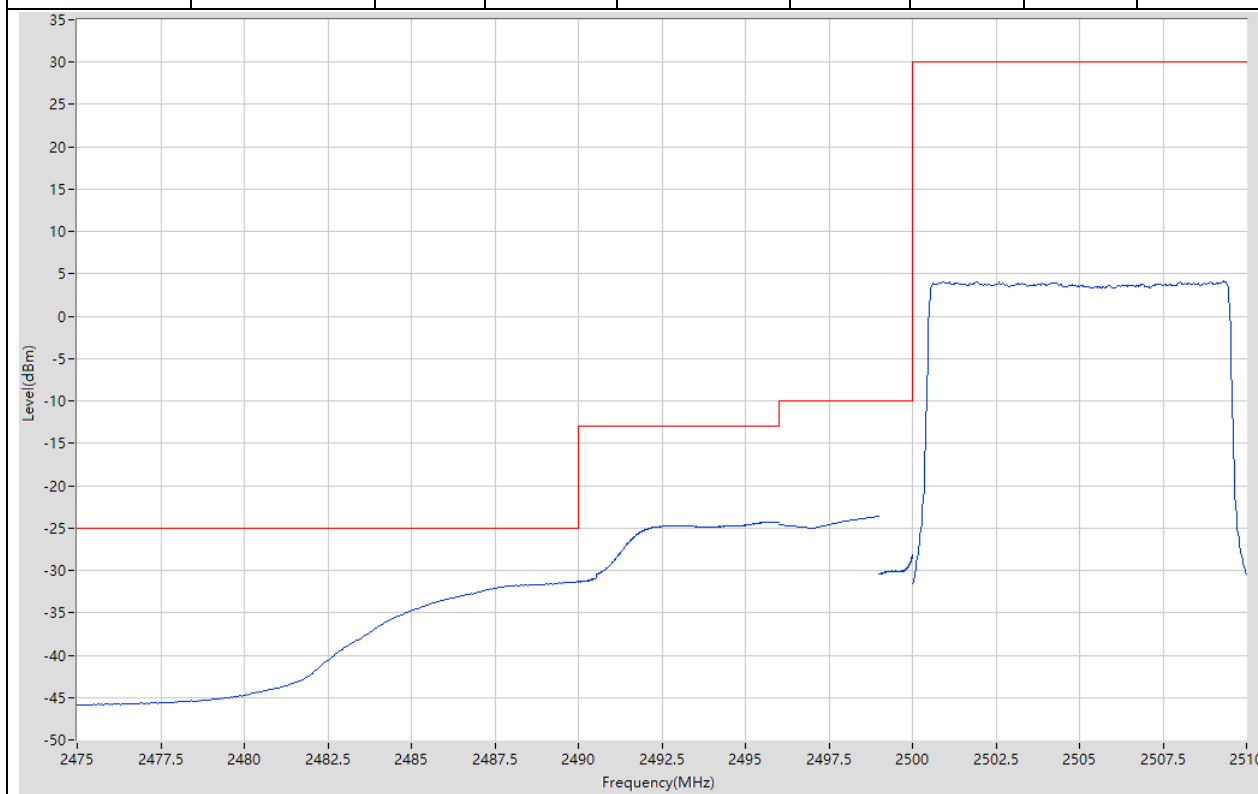
#### 4.10. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2482.95         | -40.69      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2491.785        | -27.36      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -33.15      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.2       | RMS      | 2499.998        | -17.2       | -10         | Pass    | 401         |
| 2500                  | 2510                 | 0.1       | RMS      | 2500.575        | 21.87       | 30          | Pass    | 401         |



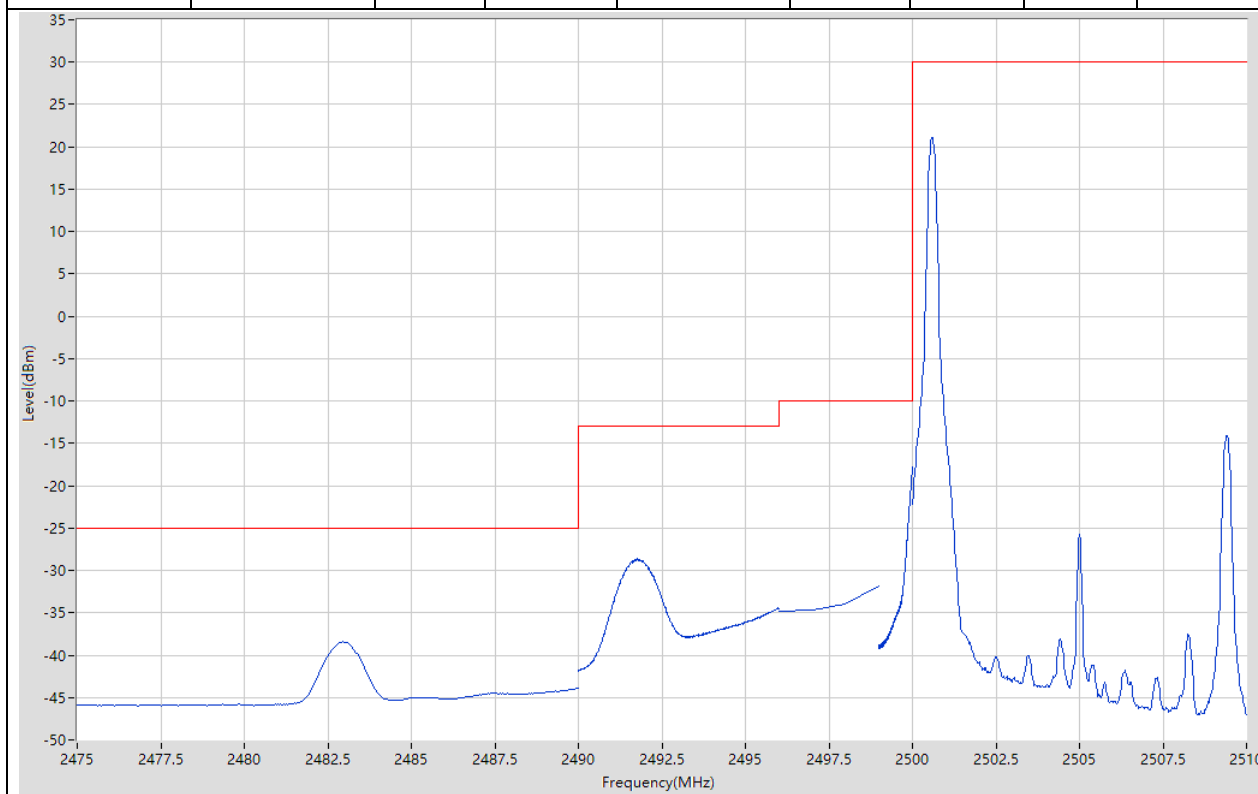
#### 4.11. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.963        | -31.32      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2495.745        | -24.29      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -23.63      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.2       | RMS      | 2499.998        | -28.15      | -10         | Pass    | 401         |
| 2500                  | 2510                 | 0.1       | RMS      | 2509.325        | 4.16        | 30          | Pass    | 401         |



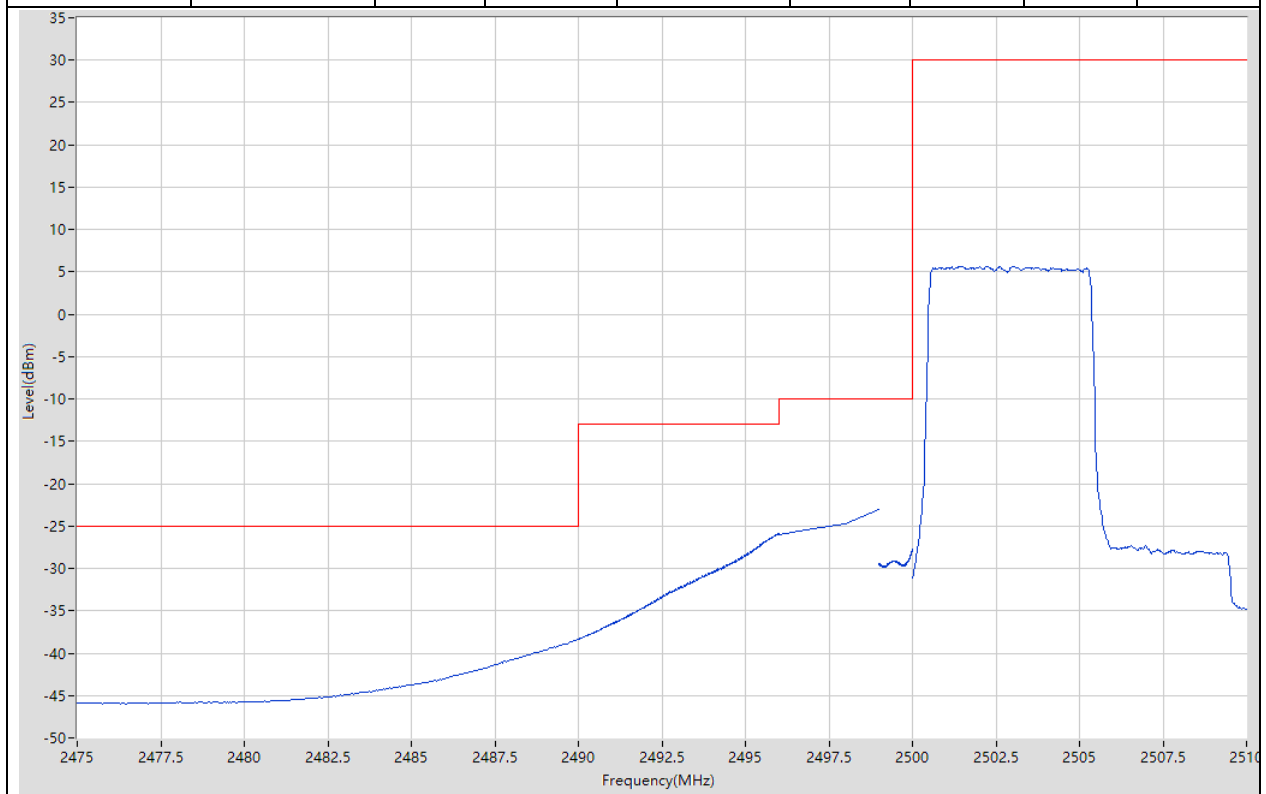
#### 4.12. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2482.95         | -38.37      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2491.755        | -28.62      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -31.81      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.2       | RMS      | 2500            | -17.78      | -10         | Pass    | 401         |
| 2500                  | 2510                 | 0.1       | RMS      | 2500.575        | 21.05       | 30          | Pass    | 401         |



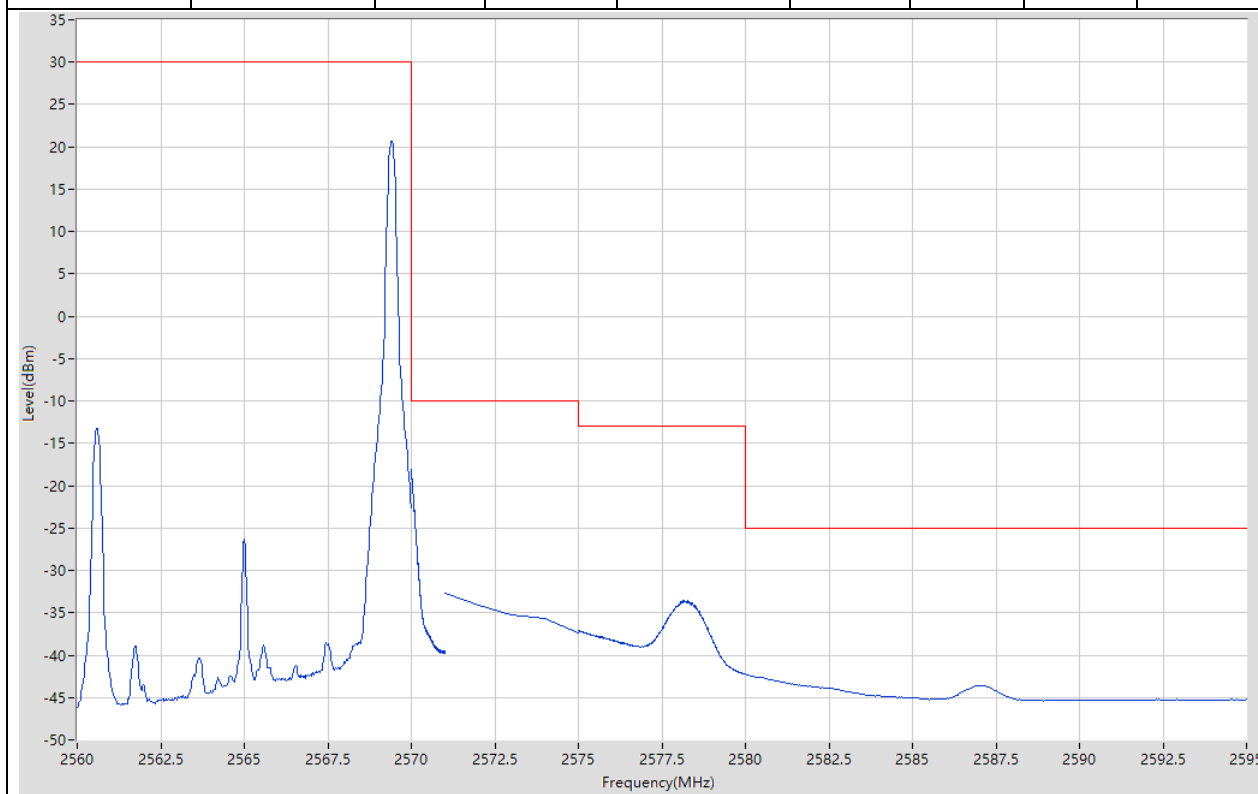
#### 4.13. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -38.36      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2495.985        | -25.87      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -22.98      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.2       | RMS      | 2500            | -27.72      | -10         | Pass    | 401         |
| 2500                  | 2510                 | 0.1       | RMS      | 2502.25         | 5.67        | 30          | Pass    | 401         |



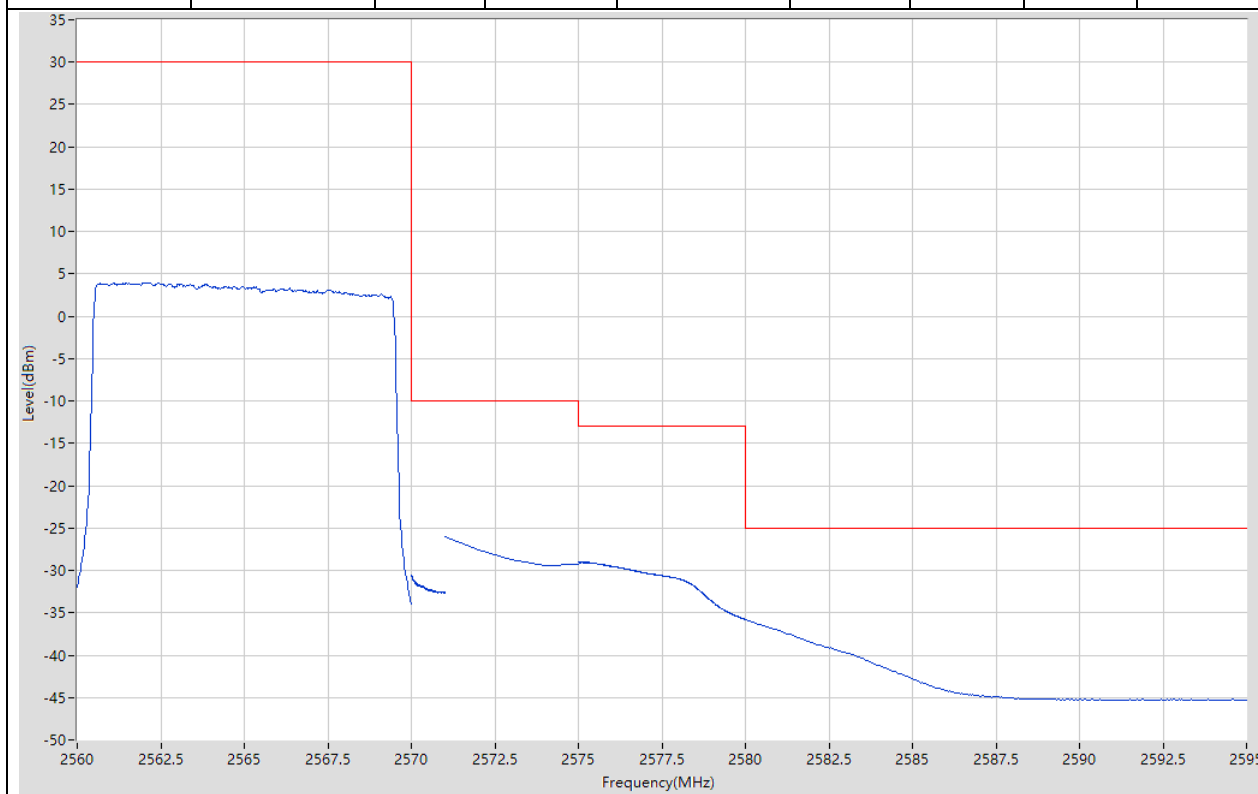
#### 4.14. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:13, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2560                  | 2570                 | 0.1       | RMS      | 2569.4          | 20.71       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.2       | RMS      | 2570            | -18.1       | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -32.75      | -10         | Pass    | 5           |
| 2575                  | 2580                 | 1         | RMS      | 2578.275        | -33.58      | -13         | Pass    | 401         |
| 2580                  | 2595                 | 1         | RMS      | 2580            | -42.24      | -25         | Pass    | 401         |



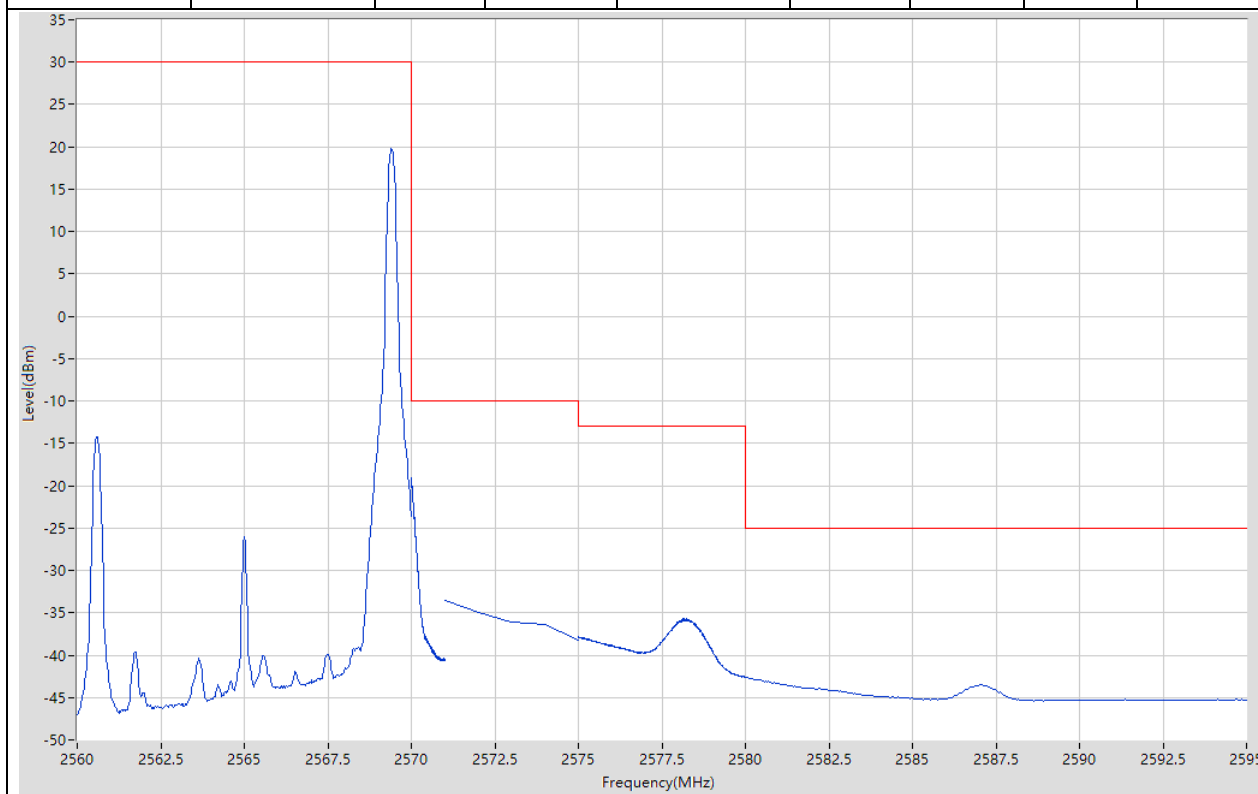
#### 4.15. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2560                  | 2570                 | 0.1       | RMS      | 2562.15         | 3.99        | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.2       | RMS      | 2570            | -30.51      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -26.05      | -10         | Pass    | 5           |
| 2575                  | 2580                 | 1         | RMS      | 2575.063        | -29.04      | -13         | Pass    | 401         |
| 2580                  | 2595                 | 1         | RMS      | 2580            | -35.79      | -25         | Pass    | 401         |



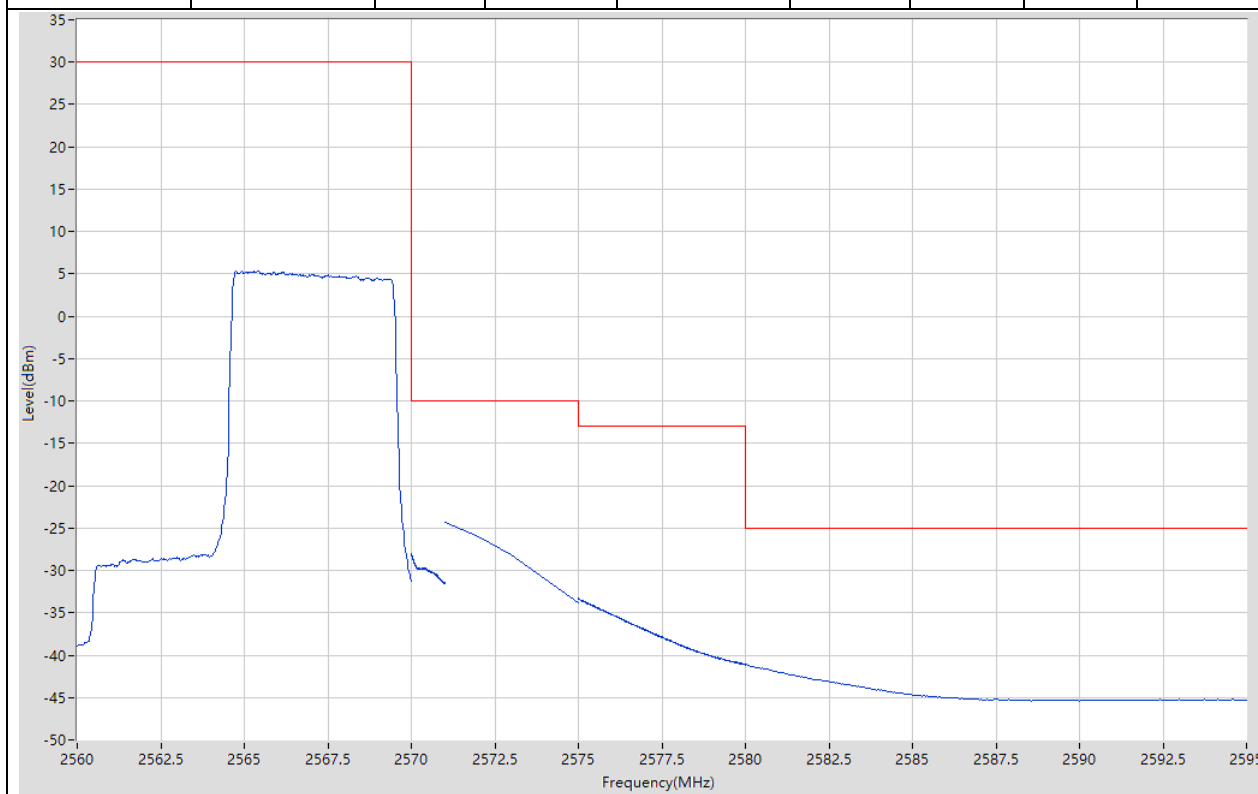
#### 4.16. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:15, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2560                  | 2570                 | 0.1       | RMS      | 2569.4          | 19.77       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.2       | RMS      | 2570            | -19.1       | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -33.6       | -10         | Pass    | 5           |
| 2575                  | 2580                 | 1         | RMS      | 2578.163        | -35.71      | -13         | Pass    | 401         |
| 2580                  | 2595                 | 1         | RMS      | 2580            | -42.62      | -25         | Pass    | 401         |



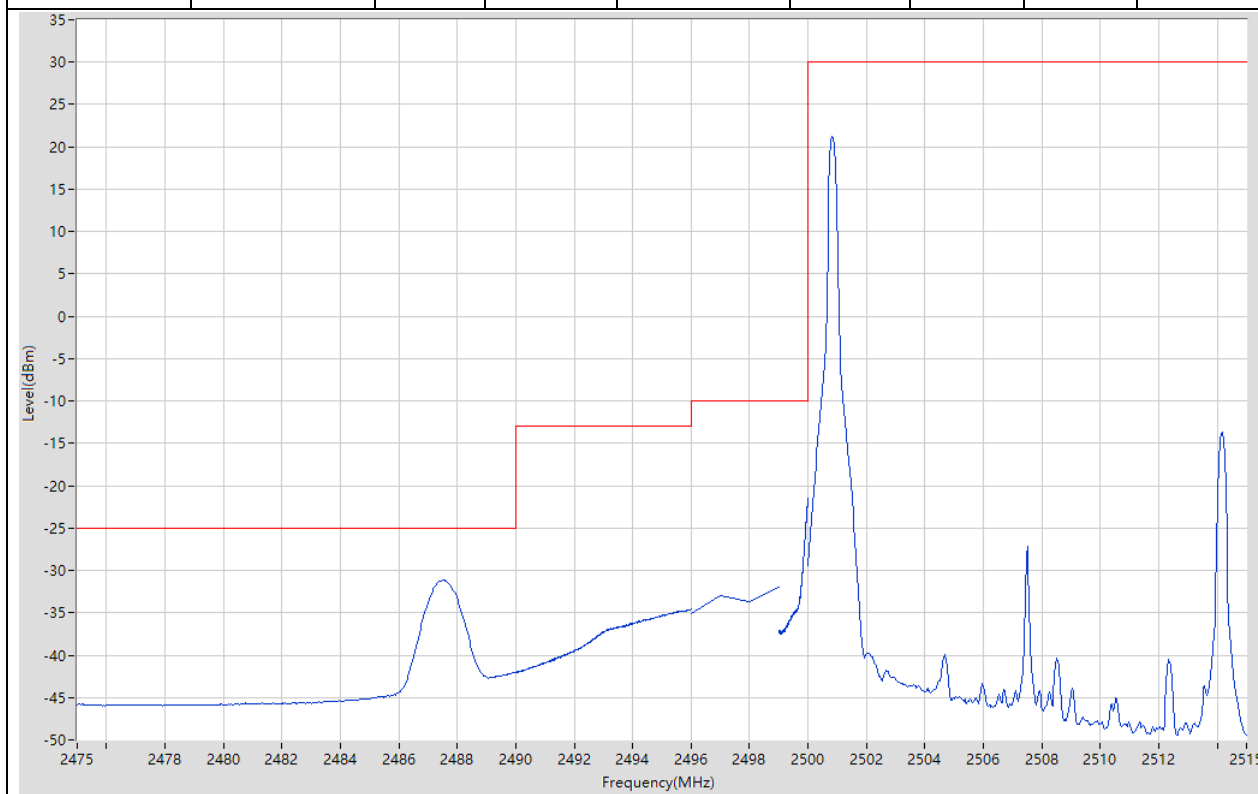
#### 4.17. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2560                  | 2570                 | 0.1       | RMS      | 2565.425        | 5.33        | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.2       | RMS      | 2570.003        | -28.01      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -24.34      | -10         | Pass    | 5           |
| 2575                  | 2580                 | 1         | RMS      | 2575            | -33.32      | -13         | Pass    | 401         |
| 2580                  | 2595                 | 1         | RMS      | 2580.038        | -41.13      | -25         | Pass    | 401         |



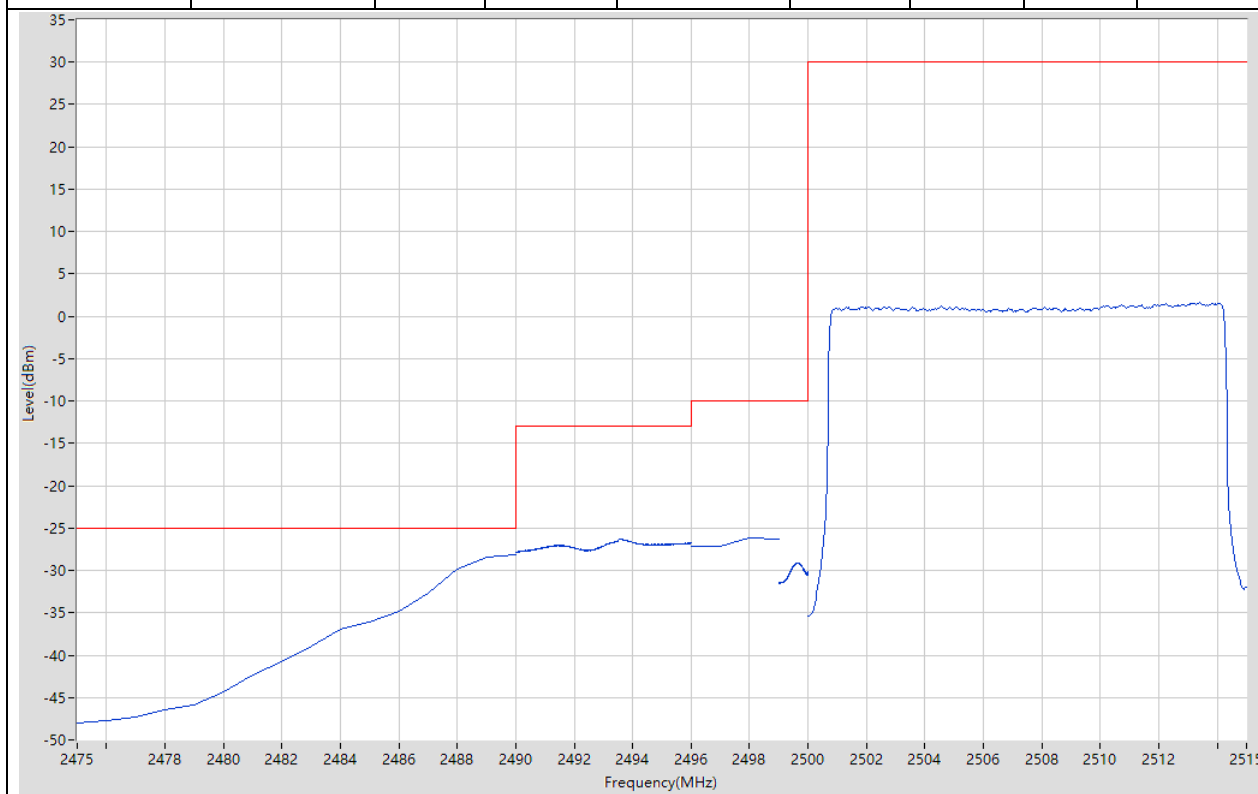
#### 4.18. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2487.488        | -31.06      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2496            | -34.59      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -31.92      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.3       | RMS      | 2500            | -21.43      | -10         | Pass    | 401         |
| 2500                  | 2515                 | 0.1       | RMS      | 2500.825        | 21.28       | 30          | Pass    | 401         |



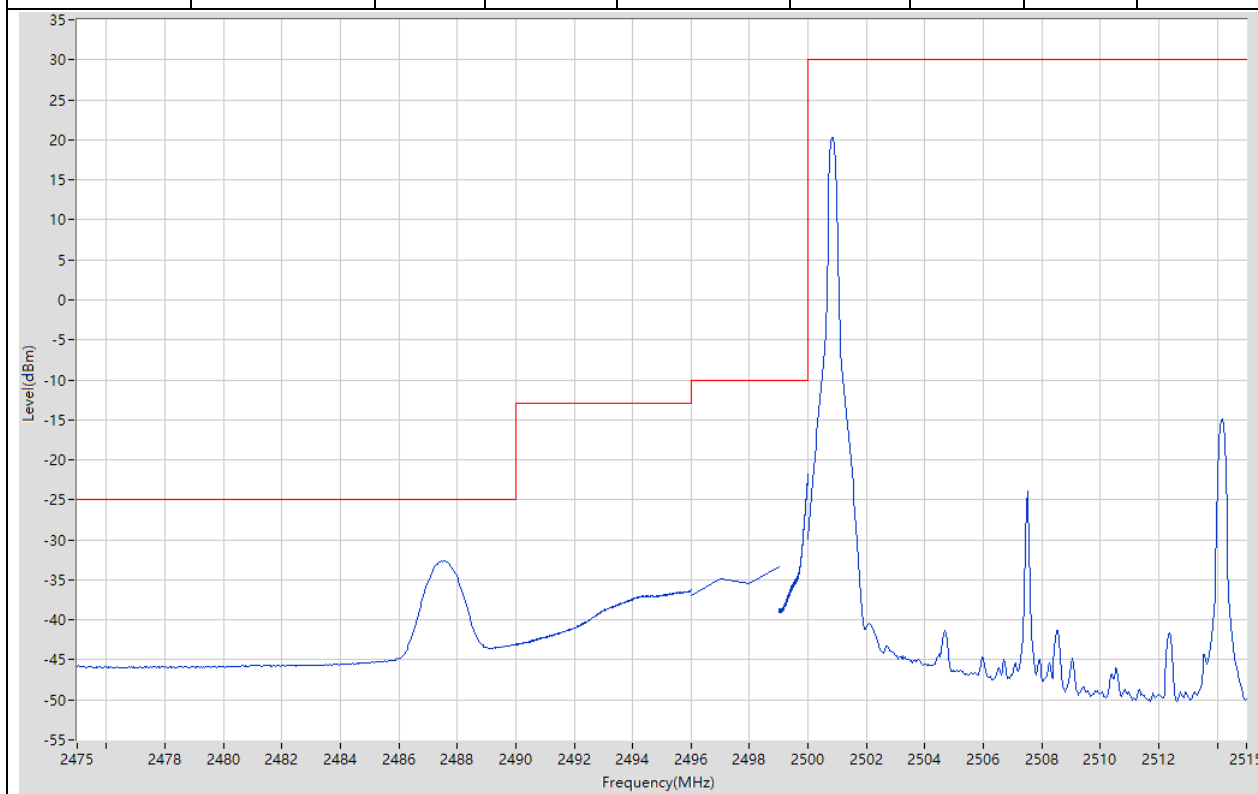
#### 4.19. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -28.12      | -25         | Pass    | 16          |
| 2490                  | 2496                 | 1         | RMS      | 2493.54         | -26.31      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2498            | -26.13      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.3       | RMS      | 2499.638        | -29.08      | -10         | Pass    | 401         |
| 2500                  | 2515                 | 0.1       | RMS      | 2513.388        | 1.6         | 30          | Pass    | 401         |



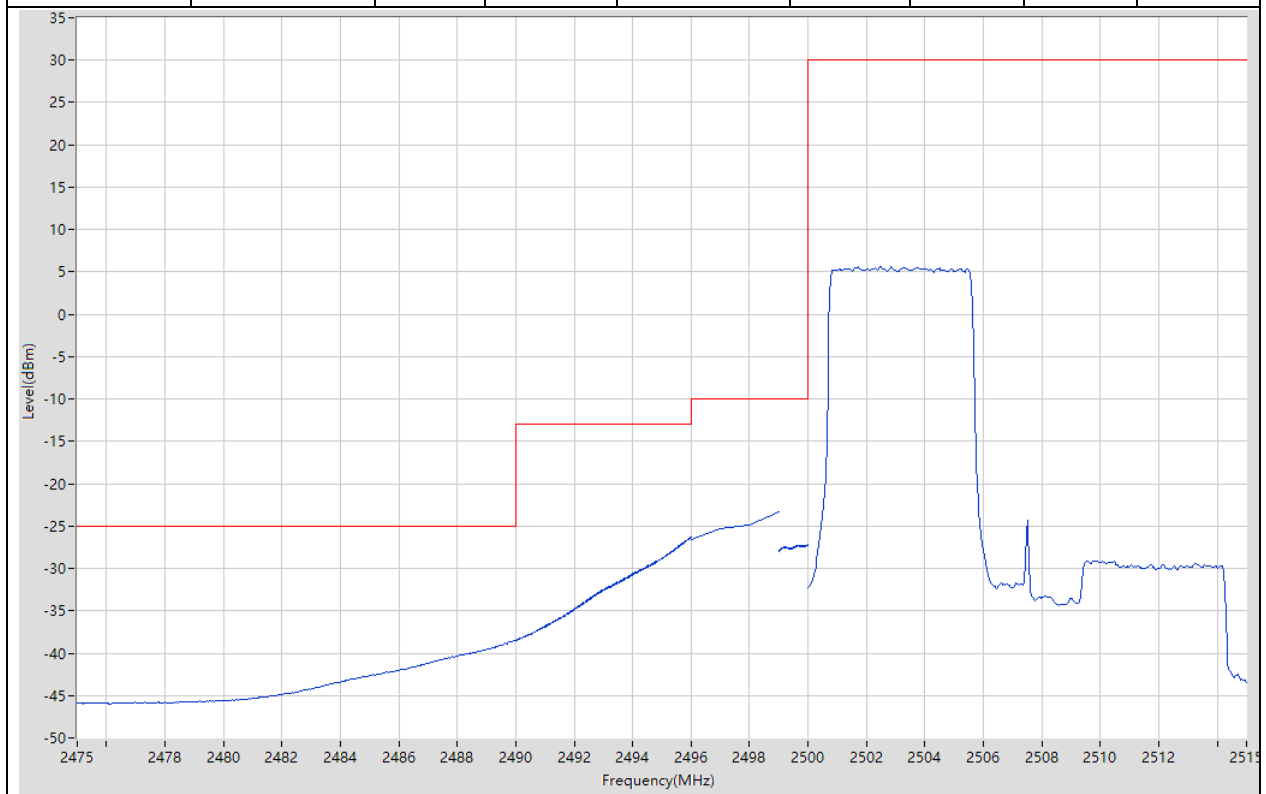
#### 4.20. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2487.525        | -32.54      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2496            | -36.29      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -33.37      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.3       | RMS      | 2499.998        | -21.81      | -10         | Pass    | 401         |
| 2500                  | 2515                 | 0.1       | RMS      | 2500.825        | 20.33       | 30          | Pass    | 401         |



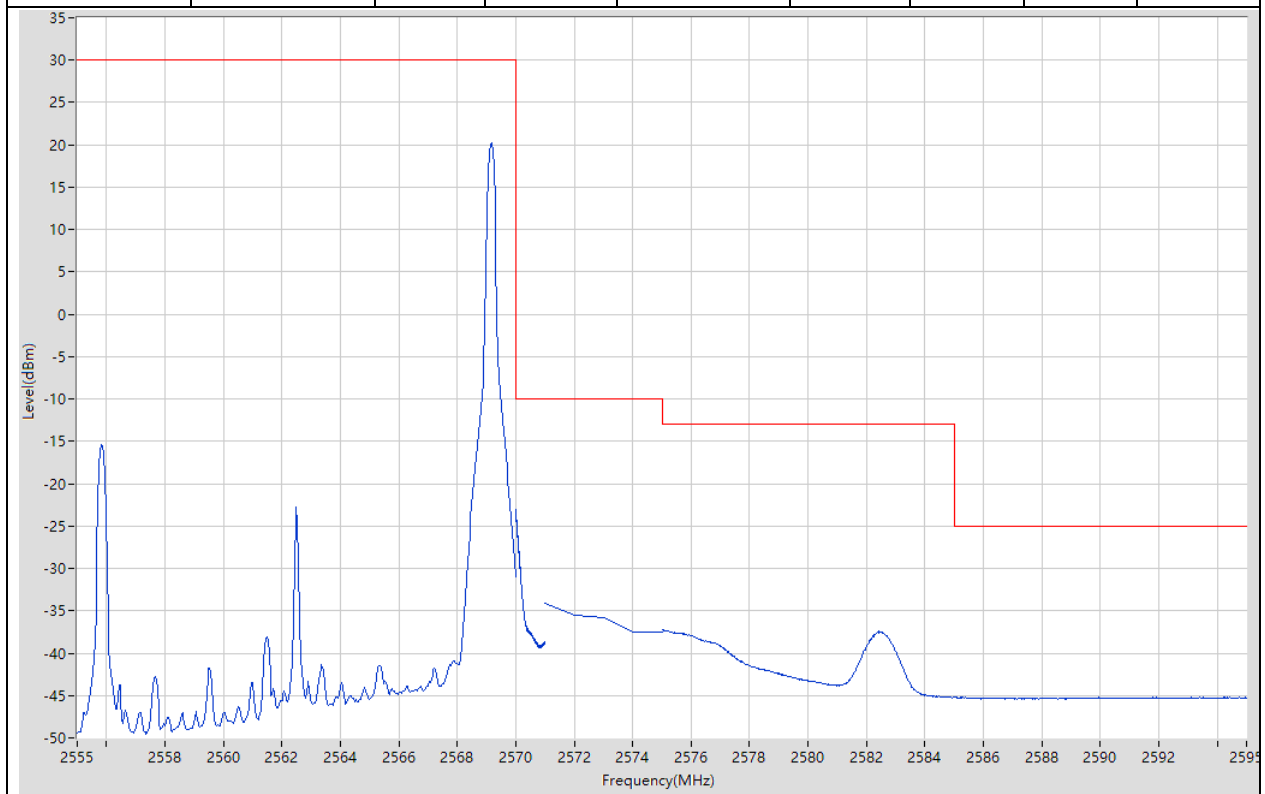
**4.21. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 27, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -38.46      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2495.985        | -26.29      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -23.28      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.3       | RMS      | 2499.995        | -27.18      | -10         | Pass    | 401         |
| 2500                  | 2515                 | 0.1       | RMS      | 2502.475        | 5.63        | 30          | Pass    | 401         |



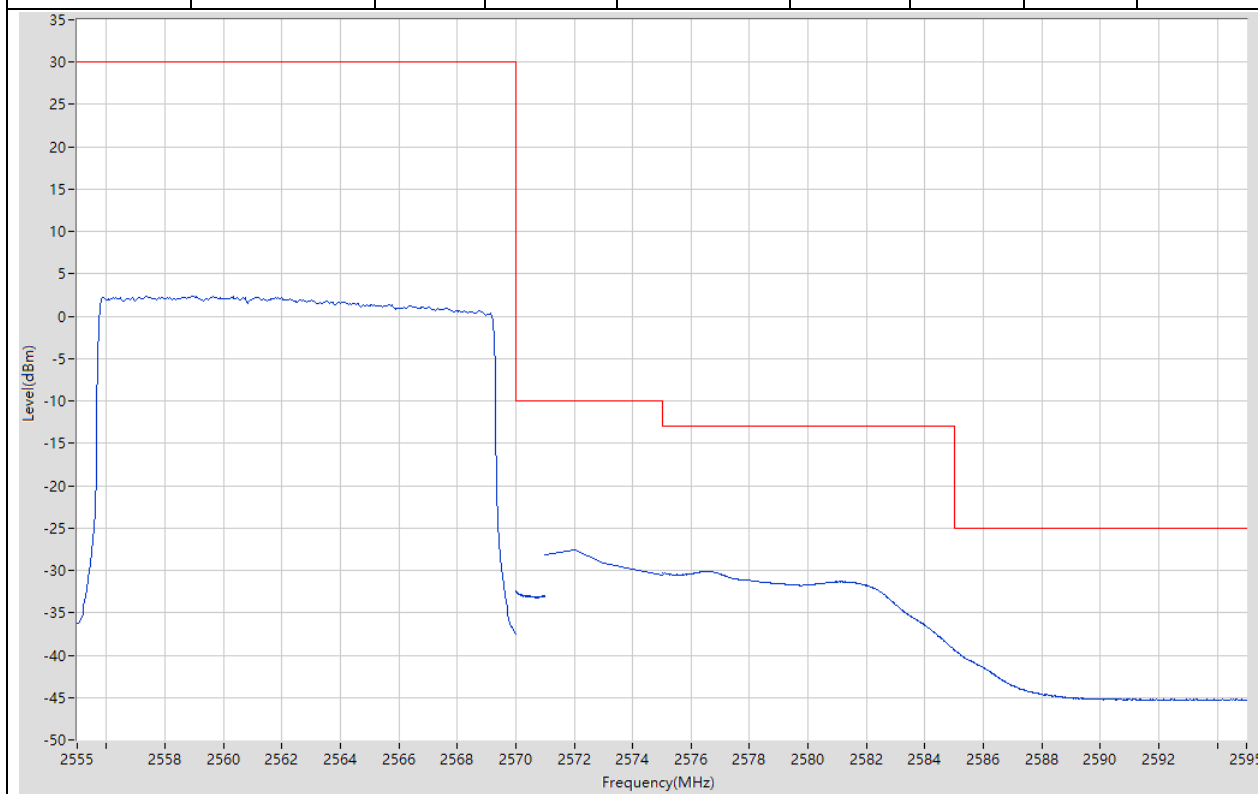
**4.22. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:21, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2555                  | 2570                 | 0.1       | RMS      | 2569.175        | 20.17       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.3       | RMS      | 2570            | -22.98      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -34.05      | -10         | Pass    | 5           |
| 2575                  | 2585                 | 1         | RMS      | 2575.05         | -37.28      | -13         | Pass    | 401         |
| 2585                  | 2595                 | 1         | RMS      | 2585.025        | -45.17      | -25         | Pass    | 401         |



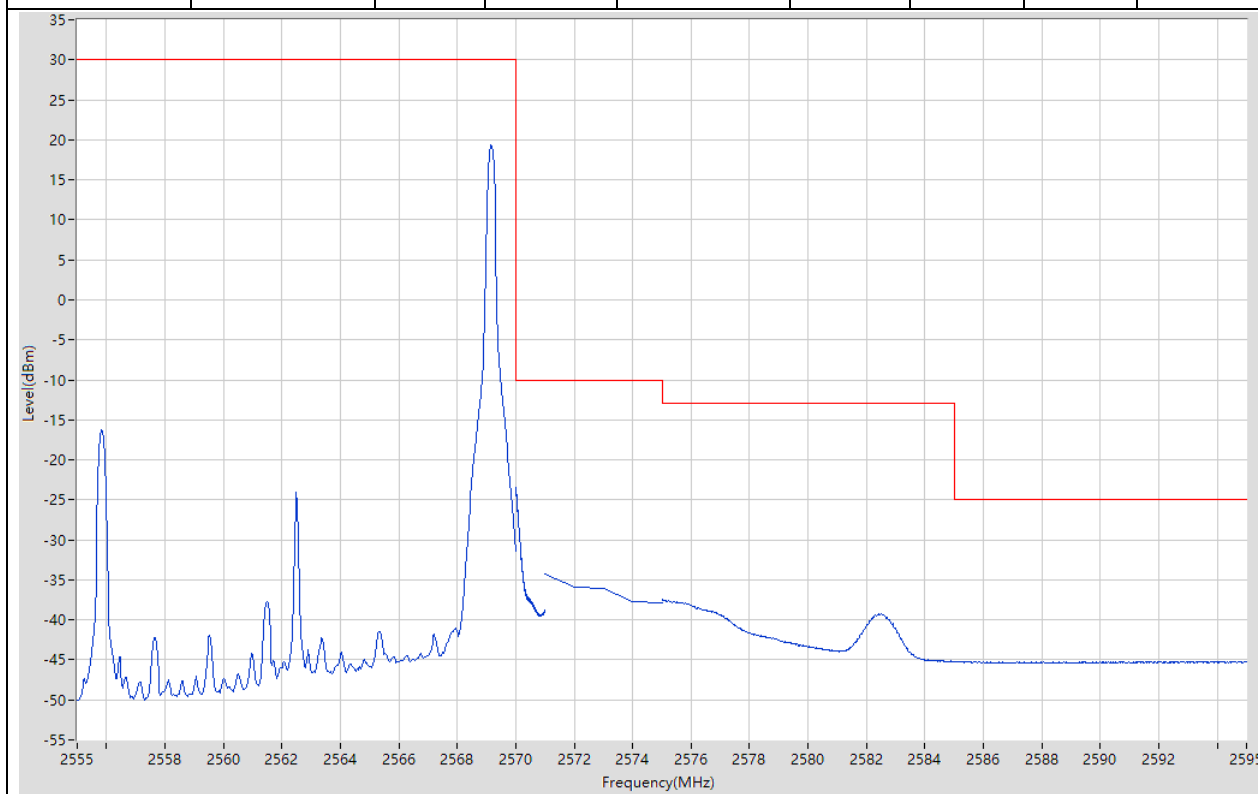
#### 4.23. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2555                  | 2570                 | 0.1       | RMS      | 2558.938        | 2.42        | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.3       | RMS      | 2570.003        | -32.42      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2572            | -27.54      | -10         | Pass    | 5           |
| 2575                  | 2585                 | 1         | RMS      | 2576.625        | -30.13      | -13         | Pass    | 401         |
| 2585                  | 2595                 | 1         | RMS      | 2585            | -39.38      | -25         | Pass    | 401         |



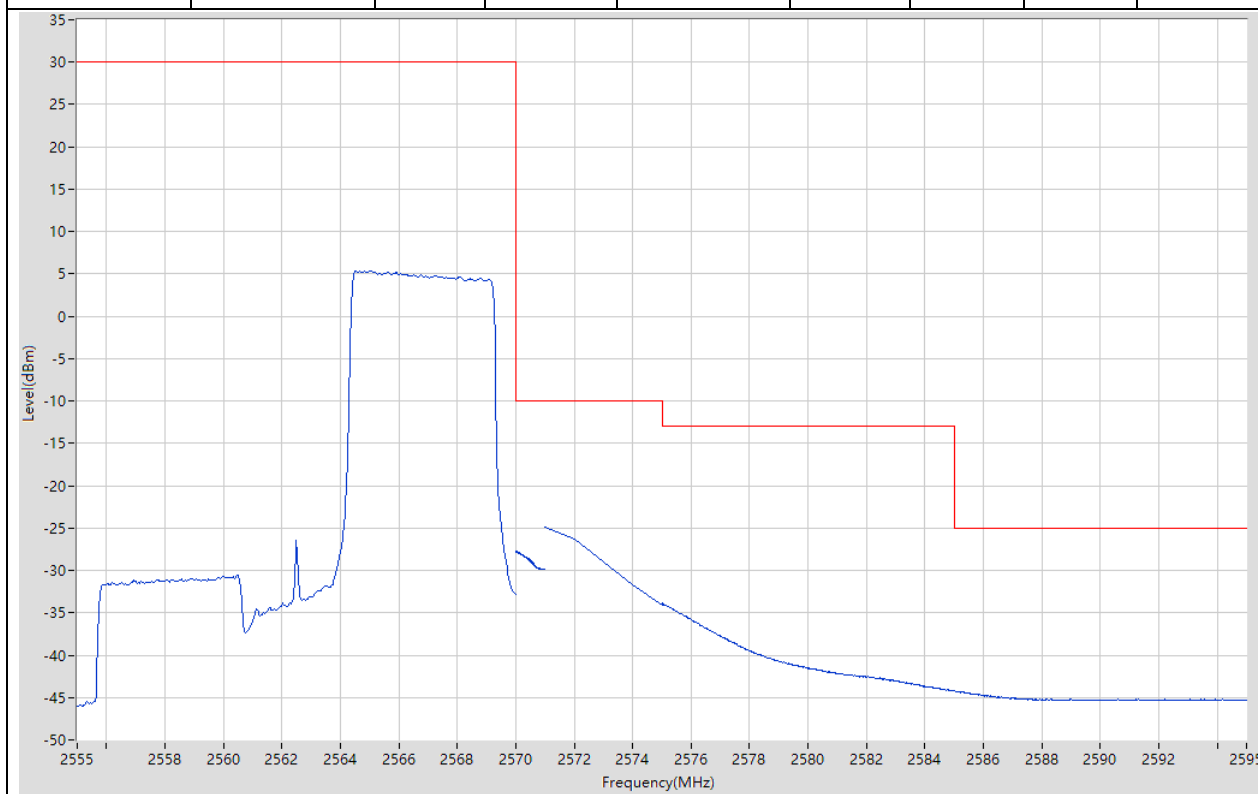
#### 4.24. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:23, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2555                  | 2570                 | 0.1       | RMS      | 2569.138        | 19.31       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.3       | RMS      | 2570.008        | -23.51      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -34.24      | -10         | Pass    | 5           |
| 2575                  | 2585                 | 1         | RMS      | 2575.025        | -37.5       | -13         | Pass    | 401         |
| 2585                  | 2595                 | 1         | RMS      | 2585.075        | -45.19      | -25         | Pass    | 401         |



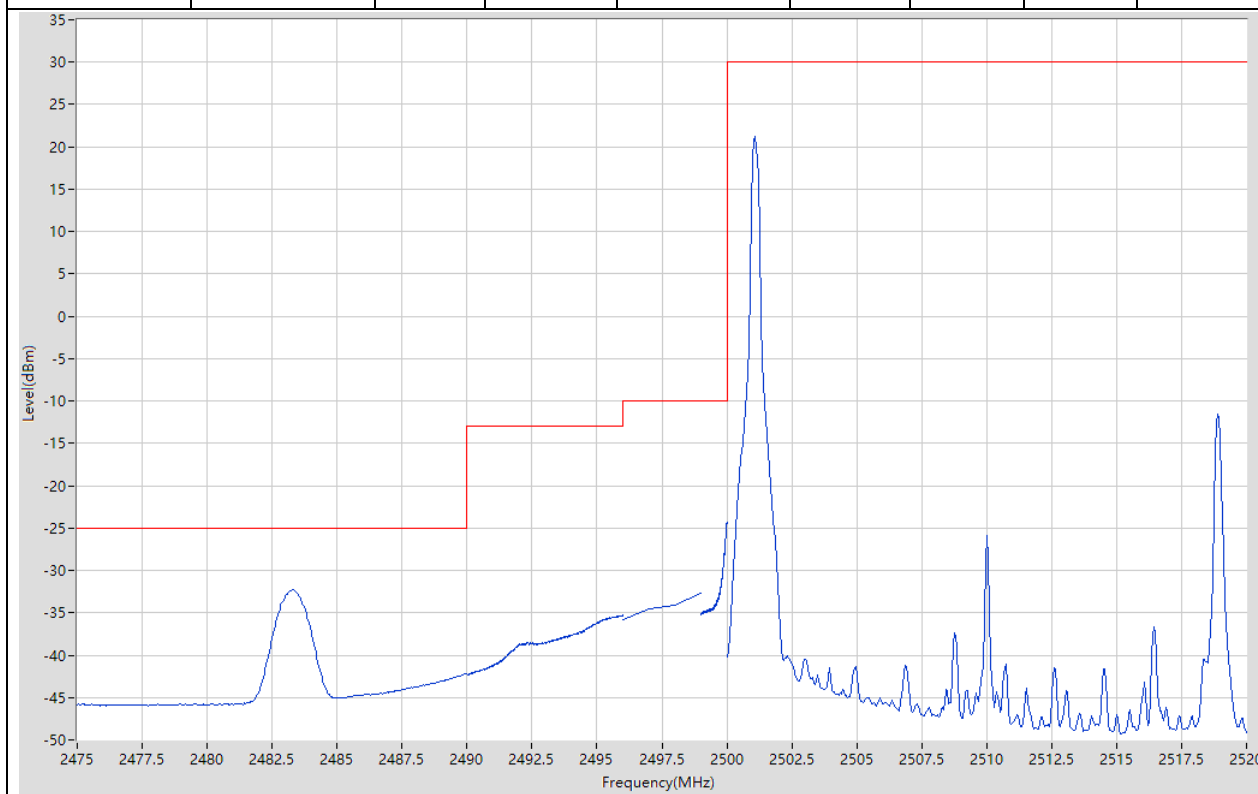
#### 4.25. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 27, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2555                  | 2570                 | 0.1       | RMS      | 2564.525        | 5.39        | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.3       | RMS      | 2570            | -27.68      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -24.83      | -10         | Pass    | 5           |
| 2575                  | 2585                 | 1         | RMS      | 2575            | -33.85      | -13         | Pass    | 401         |
| 2585                  | 2595                 | 1         | RMS      | 2585.025        | -44.18      | -25         | Pass    | 401         |



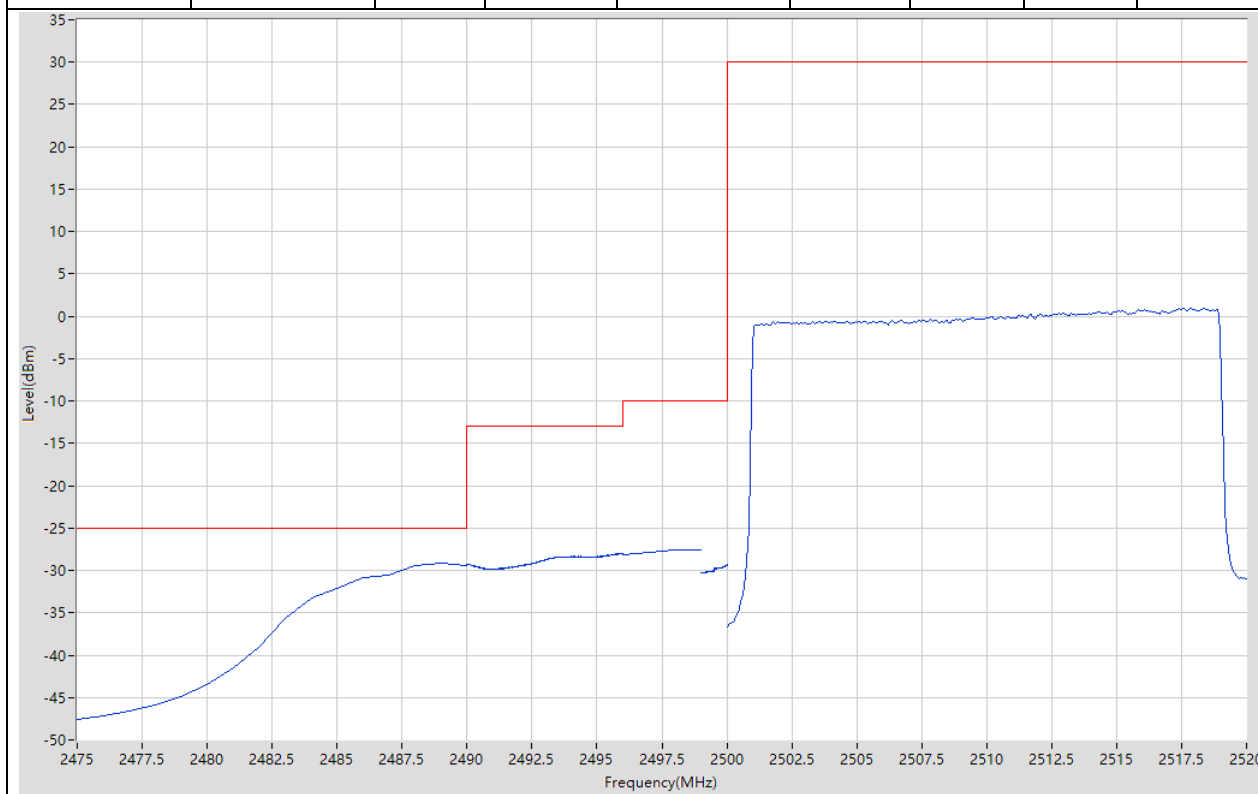
#### 4.26. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2483.325        | -32.28      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2495.985        | -35.29      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -32.64      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.51      | RMS      | 2500            | -24.32      | -10         | Pass    | 401         |
| 2500                  | 2520                 | 0.1       | RMS      | 2501.1          | 21.22       | 30          | Pass    | 401         |



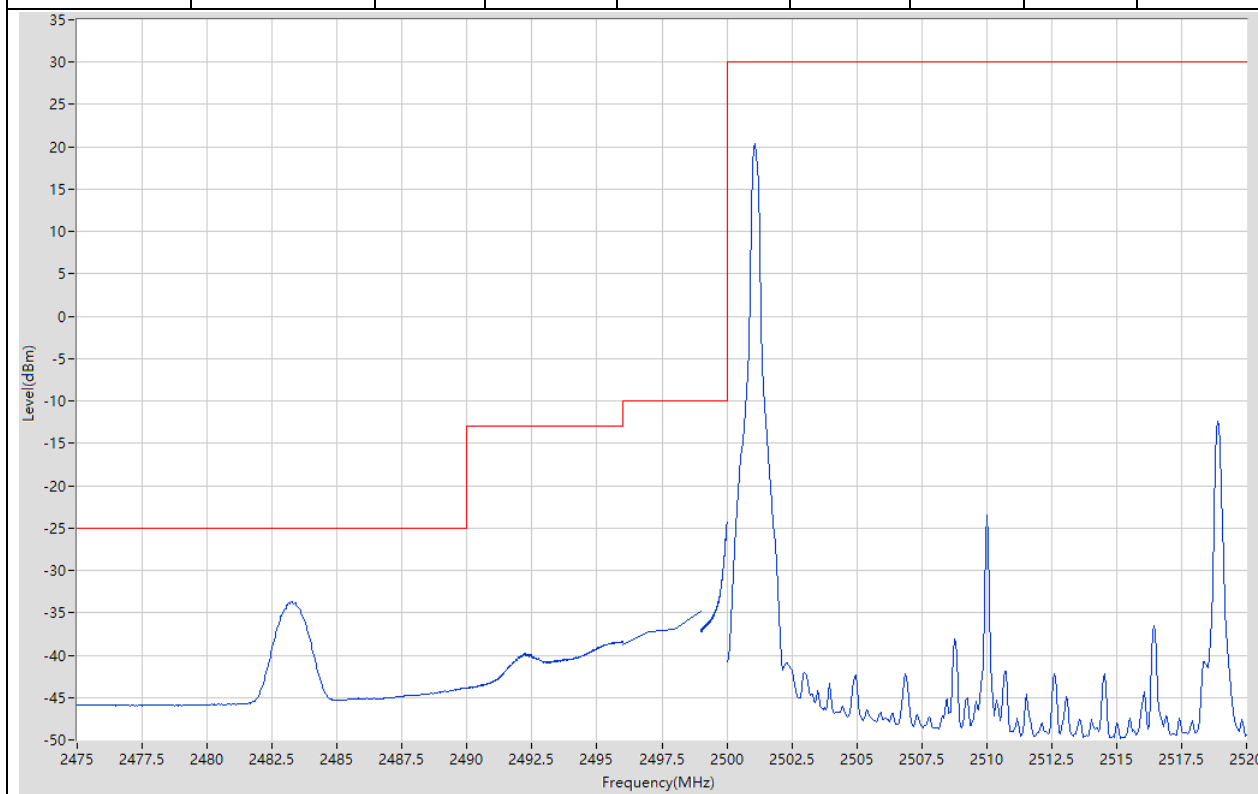
#### 4.27. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489            | -29.15      | -25         | Pass    | 16          |
| 2490                  | 2496                 | 1         | RMS      | 2496            | -27.94      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2498            | -27.55      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.51      | RMS      | 2500            | -29.33      | -10         | Pass    | 401         |
| 2500                  | 2520                 | 0.1       | RMS      | 2517.6          | 0.99        | 30          | Pass    | 401         |



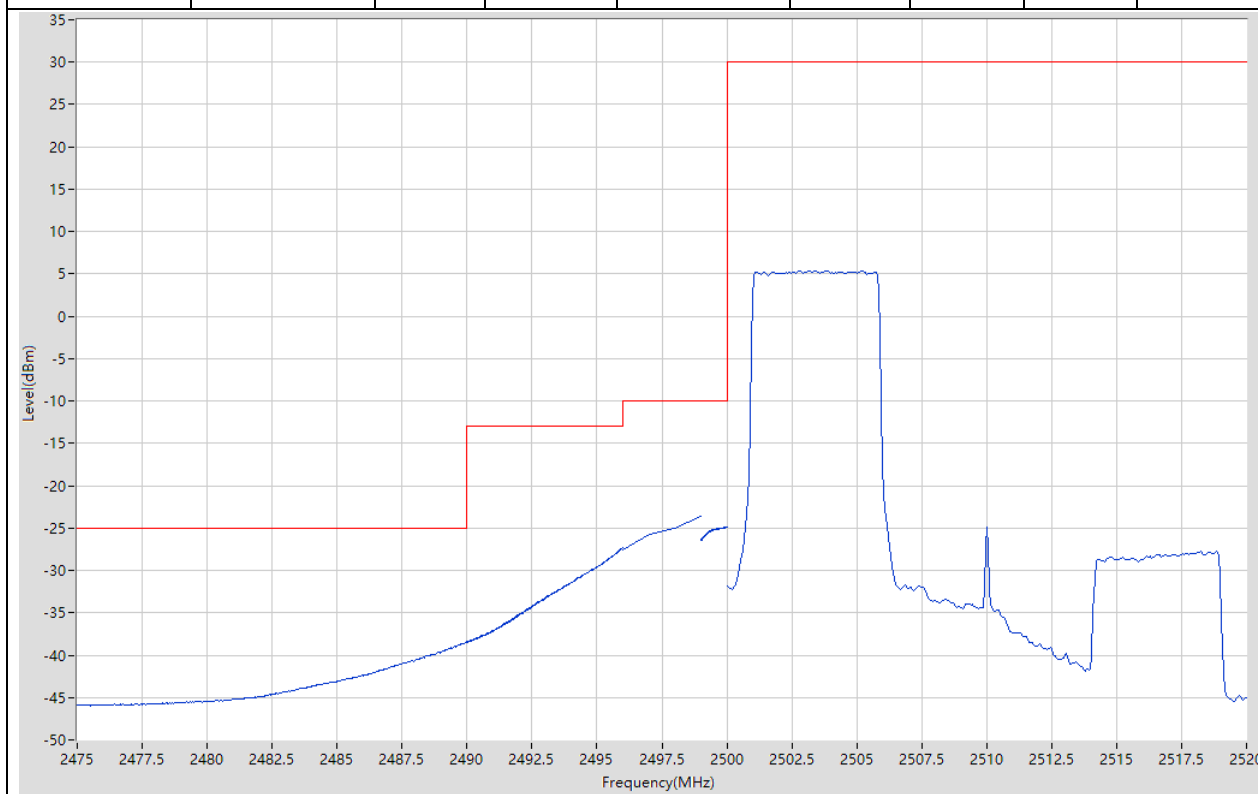
#### 4.28. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2483.288        | -33.65      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2496            | -38.41      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -34.76      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.51      | RMS      | 2500            | -24.26      | -10         | Pass    | 401         |
| 2500                  | 2520                 | 0.1       | RMS      | 2501.1          | 20.36       | 30          | Pass    | 401         |



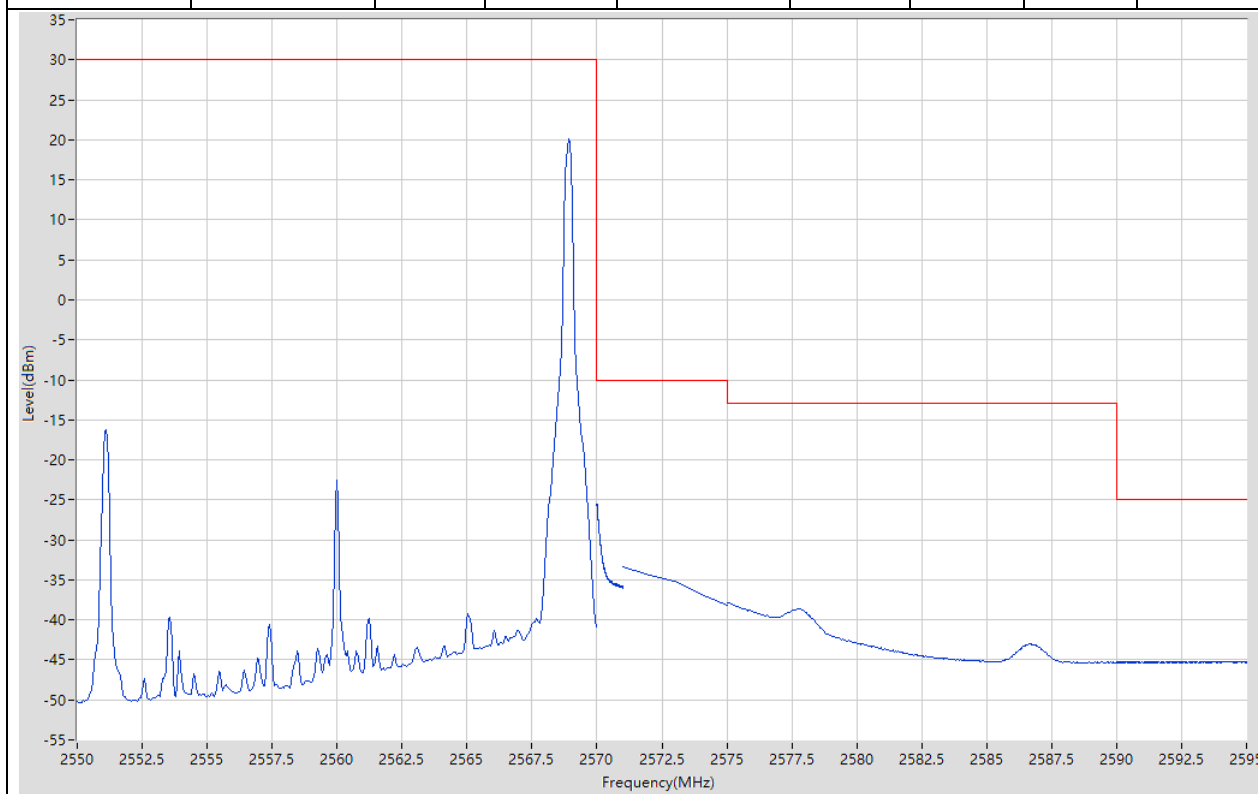
#### 4.29. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 27, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.963        | -38.49      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2496            | -27.28      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -23.6       | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.51      | RMS      | 2500            | -24.83      | -10         | Pass    | 401         |
| 2500                  | 2520                 | 0.1       | RMS      | 2503.4          | 5.38        | 30          | Pass    | 401         |



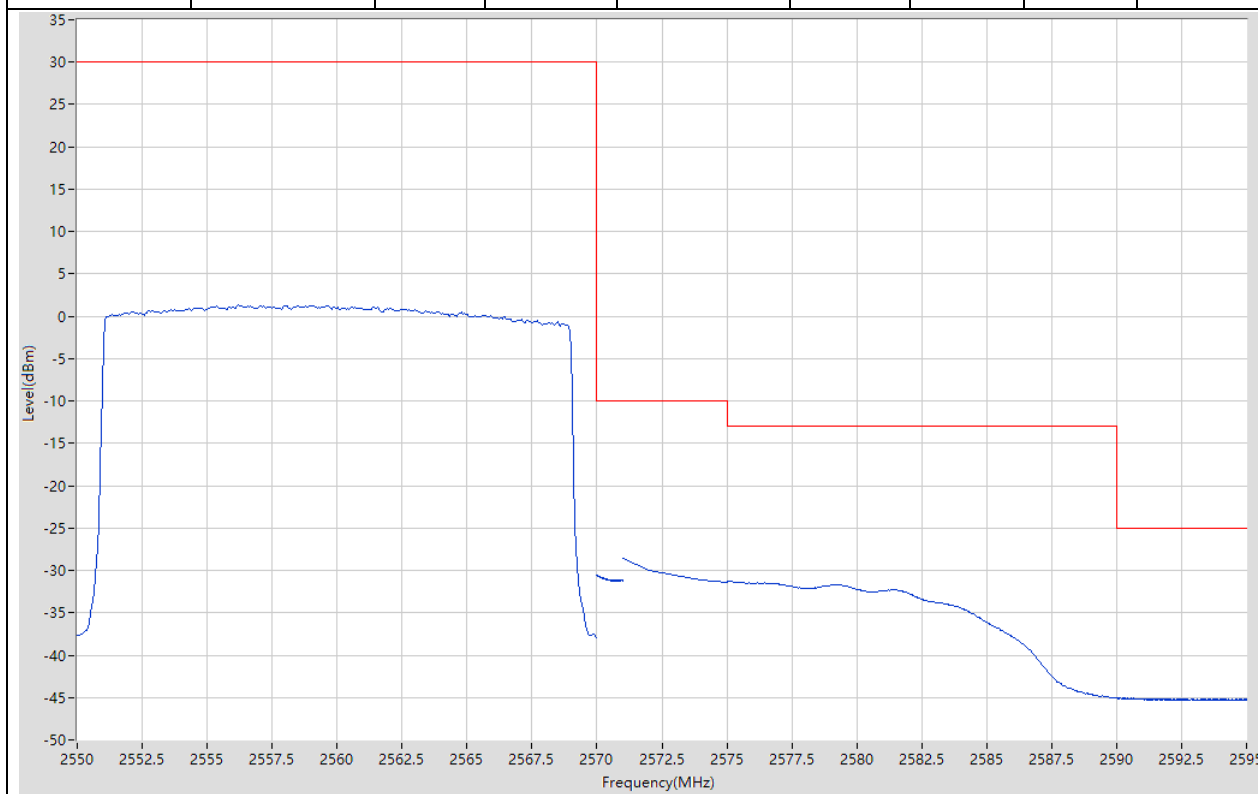
**4.30. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2550                  | 2570                 | 0.1       | RMS      | 2568.9          | 20.08       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.51      | RMS      | 2570            | -25.58      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -33.38      | -10         | Pass    | 5           |
| 2575                  | 2590                 | 1         | RMS      | 2575            | -37.85      | -13         | Pass    | 401         |
| 2590                  | 2595                 | 1         | RMS      | 2593.913        | -45.19      | -25         | Pass    | 401         |



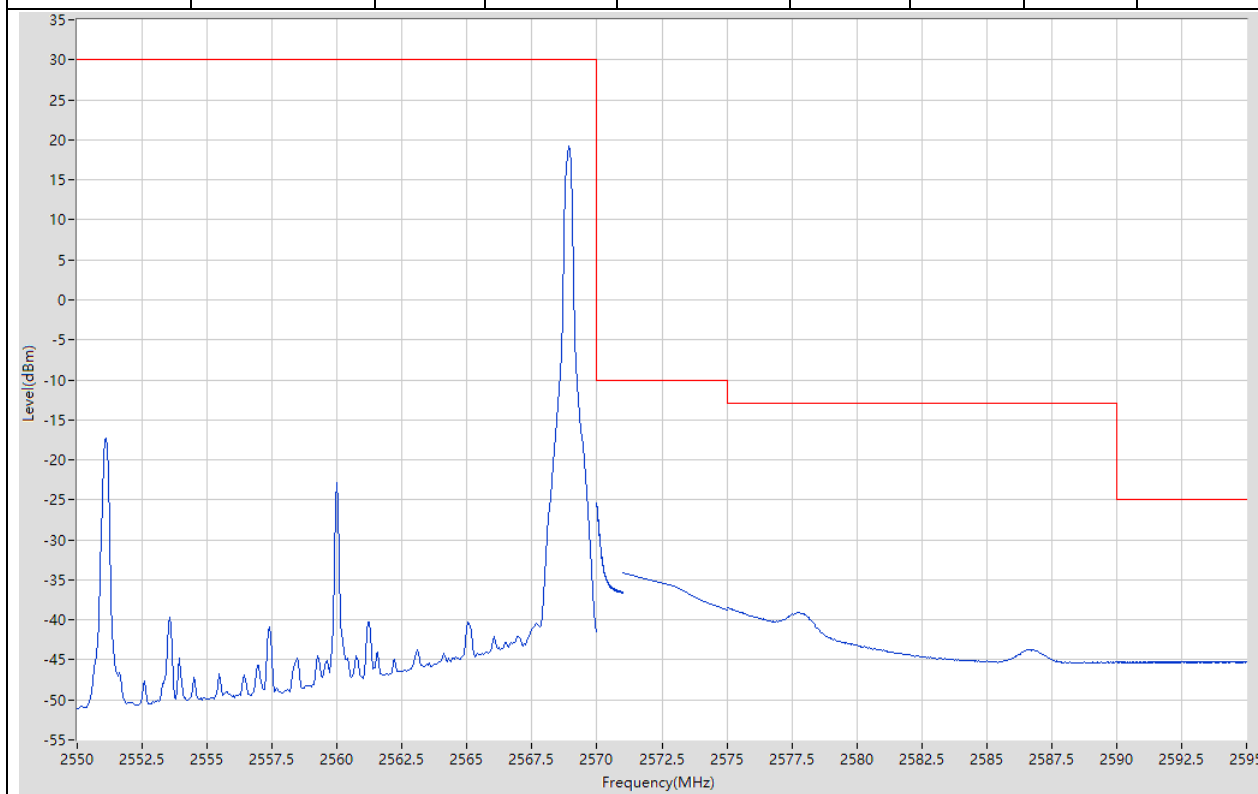
#### 4.31. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2550                  | 2570                 | 0.1       | RMS      | 2556.2          | 1.4         | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.51      | RMS      | 2570.01         | -30.58      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -28.63      | -10         | Pass    | 5           |
| 2575                  | 2590                 | 1         | RMS      | 2575            | -31.24      | -13         | Pass    | 401         |
| 2590                  | 2595                 | 1         | RMS      | 2590.113        | -45.02      | -25         | Pass    | 401         |



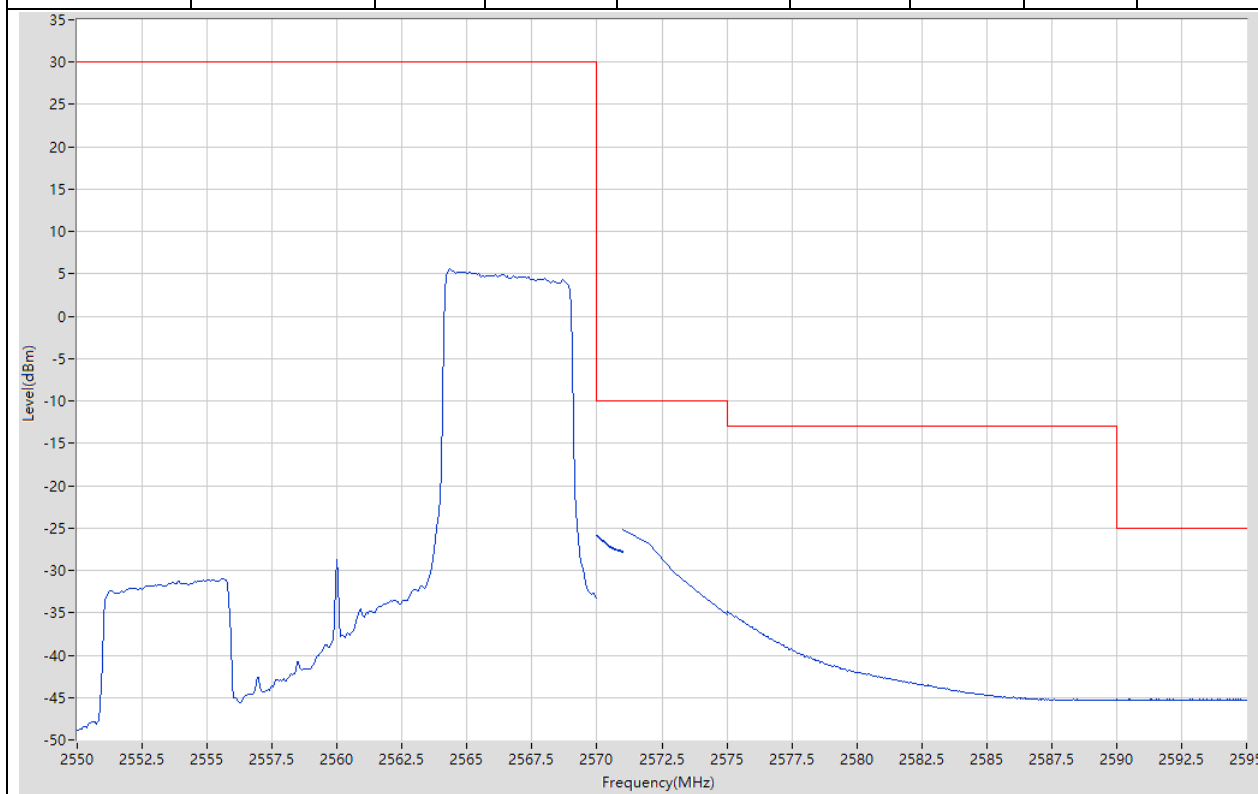
#### 4.32. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:31, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2550                  | 2570                 | 0.1       | RMS      | 2568.9          | 19.25       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.51      | RMS      | 2570            | -25.43      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -34.13      | -10         | Pass    | 5           |
| 2575                  | 2590                 | 1         | RMS      | 2575.075        | -38.48      | -13         | Pass    | 401         |
| 2590                  | 2595                 | 1         | RMS      | 2594.563        | -45.21      | -25         | Pass    | 401         |



#### 4.33. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:32, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 27, RB Position:HIGH)

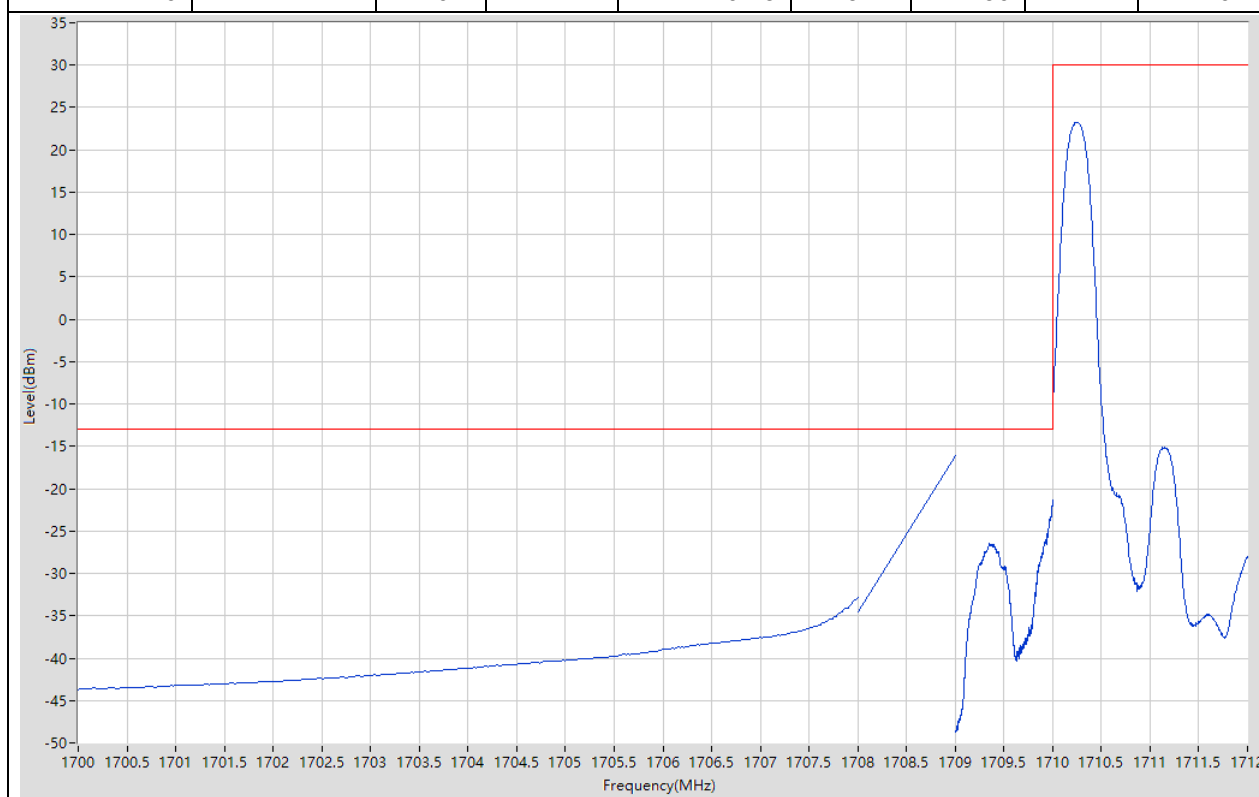
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2550                  | 2570                 | 0.1       | RMS      | 2564.35         | 5.58        | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.51      | RMS      | 2570            | -25.92      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -25.21      | -10         | Pass    | 5           |
| 2575                  | 2590                 | 1         | RMS      | 2575            | -34.85      | -13         | Pass    | 401         |
| 2590                  | 2595                 | 1         | RMS      | 2591.3          | -45.2       | -25         | Pass    | 401         |



## 5. LTE\_Band66

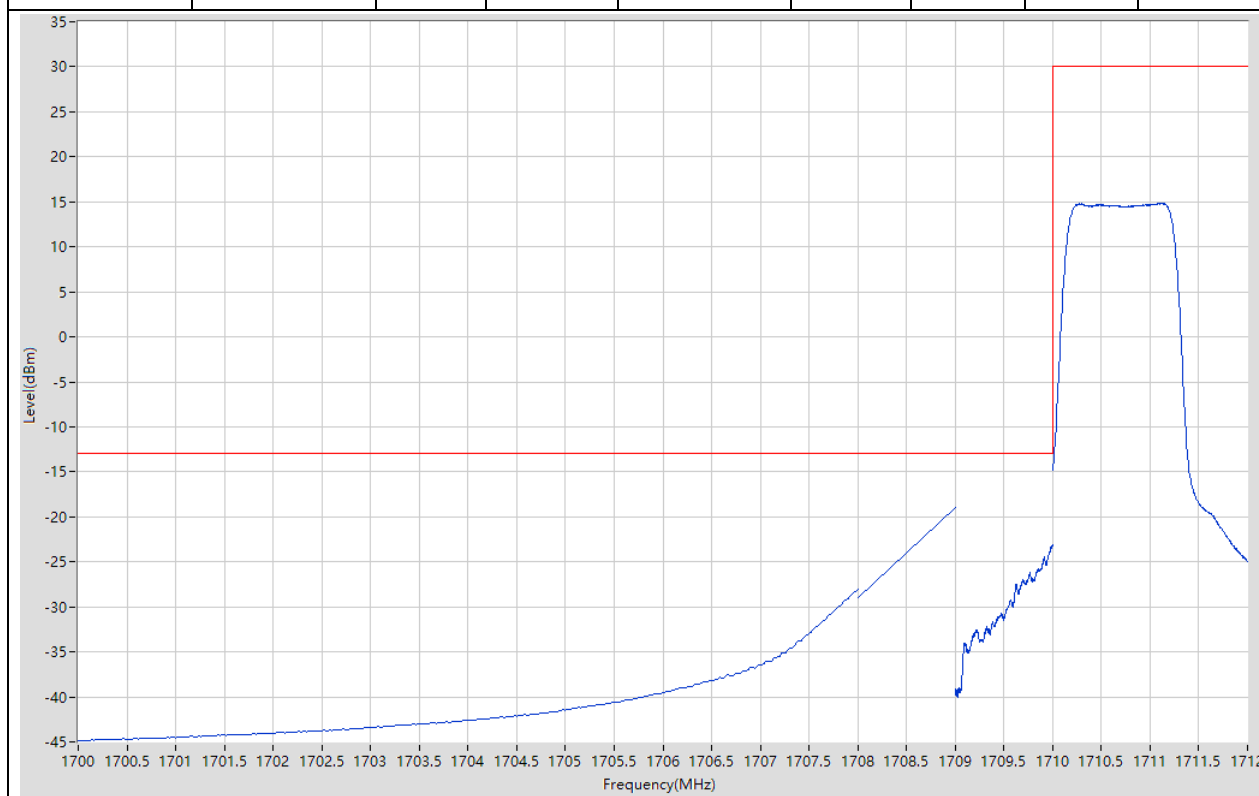
### 5.1. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -32.83      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -16.14      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -21.38      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.25         | 23.27       | 30          | Pass    | 401         |



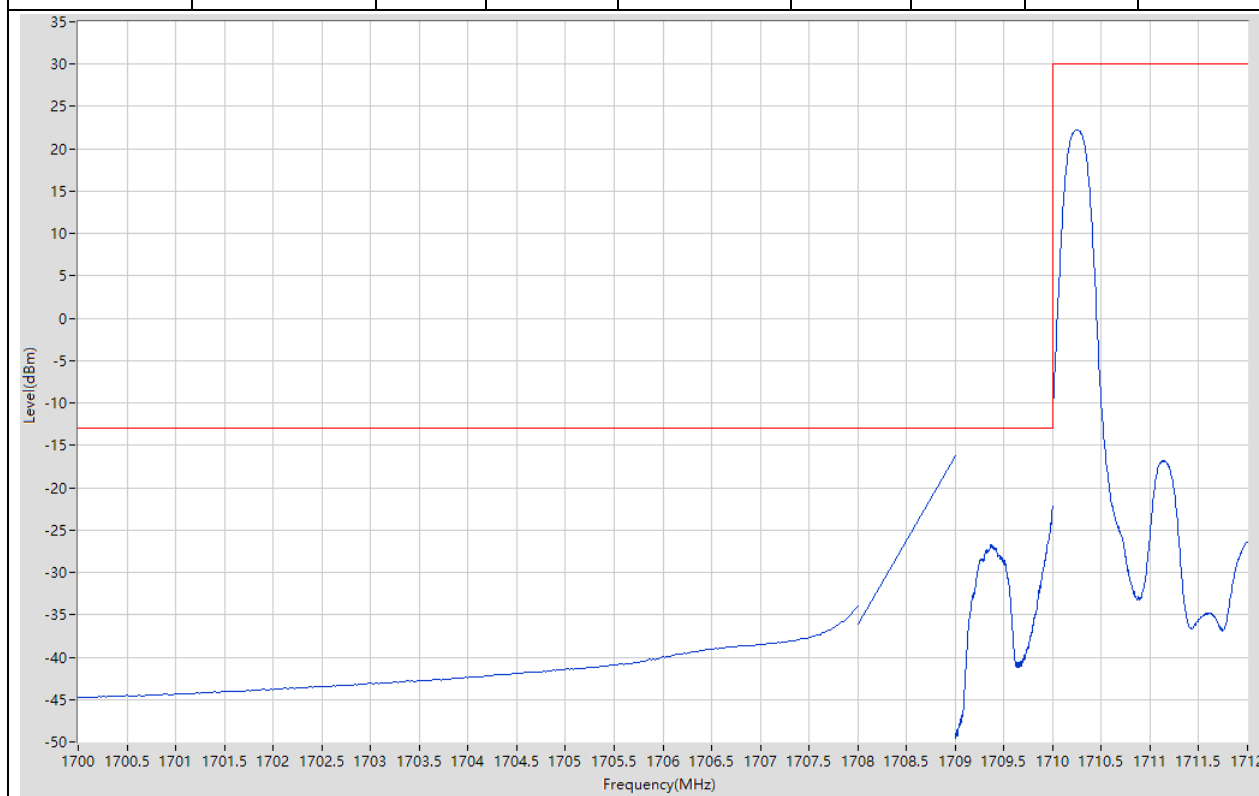
## 5.2. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -28.09      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -18.93      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1709.998        | -23.16      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1711.12         | 14.87       | 30          | Pass    | 401         |



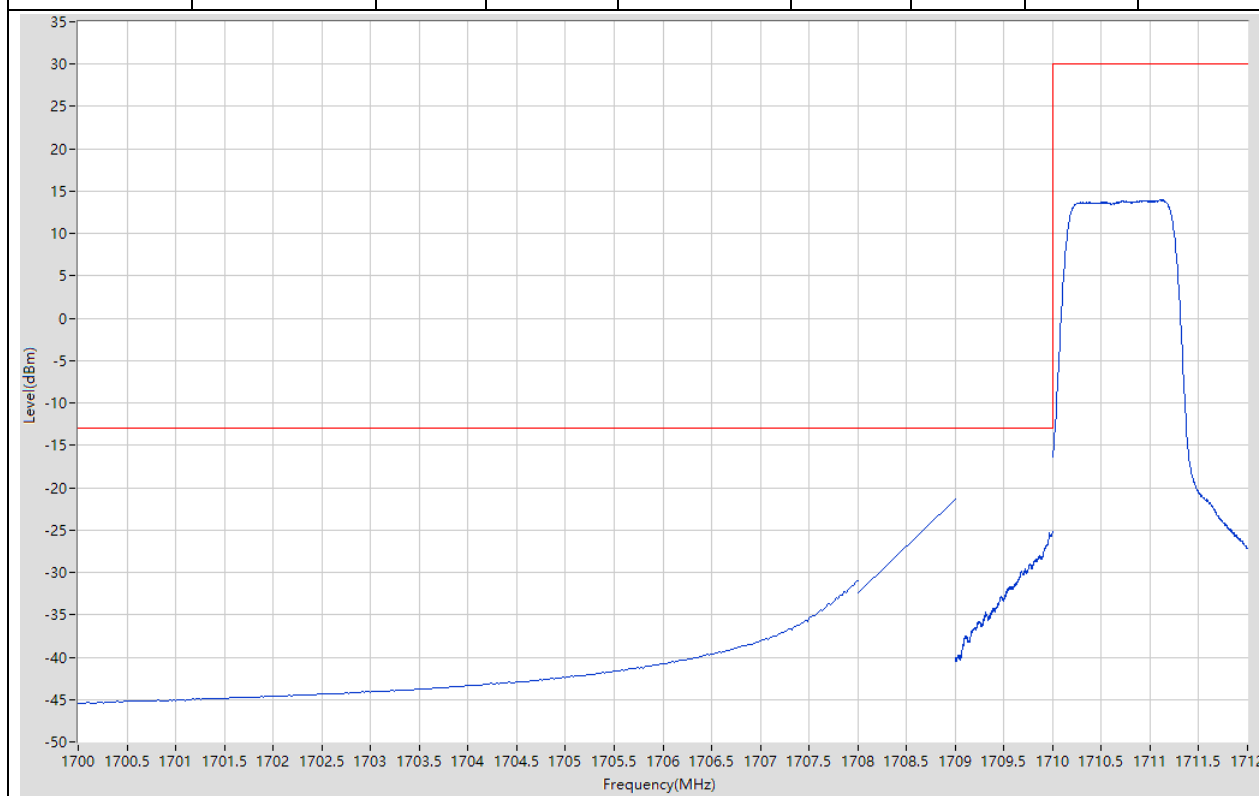
### 5.3. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -33.94      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -16.3       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -22.12      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.245        | 22.27       | 30          | Pass    | 401         |



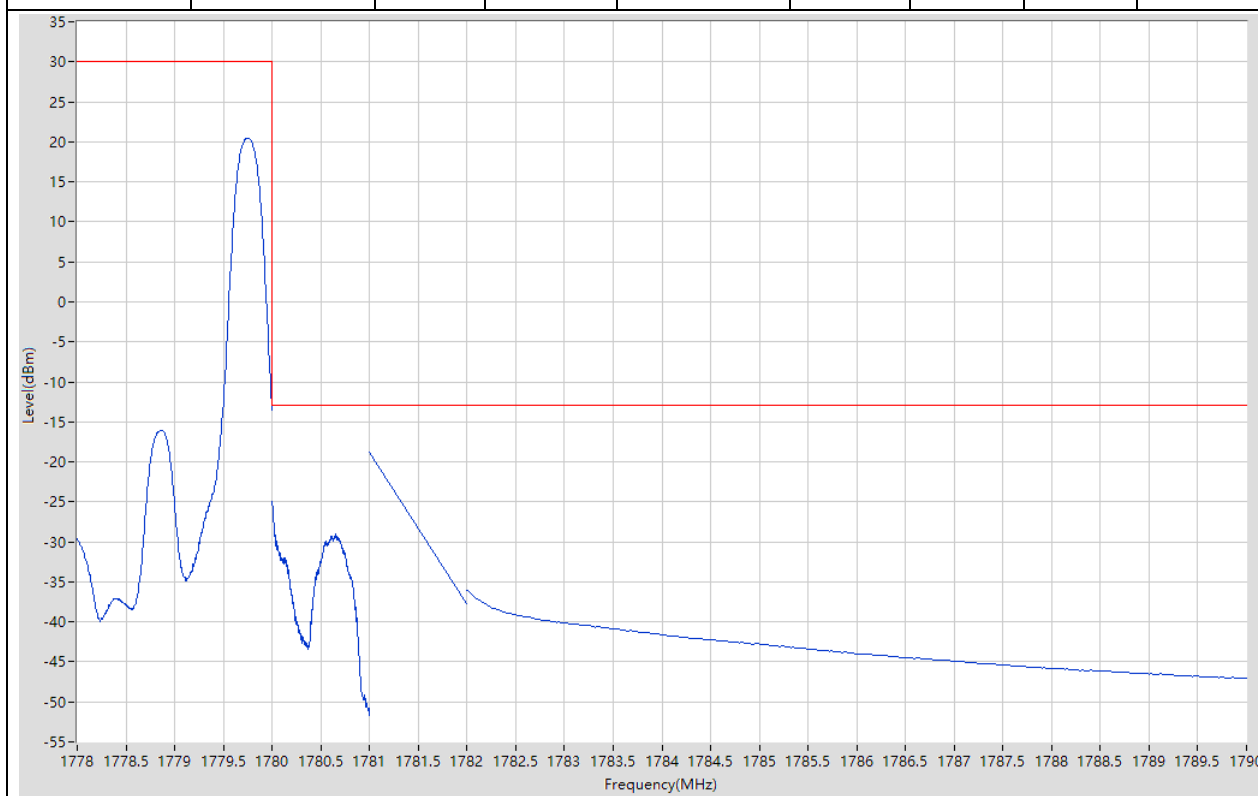
#### 5.4. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -31.03      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -21.32      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -25.23      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1711.125        | 13.97       | 30          | Pass    | 401         |



### 5.5. 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         | 20.46       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780            | -24.89      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -18.77      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -36.01      | -13         | Pass    | 401         |



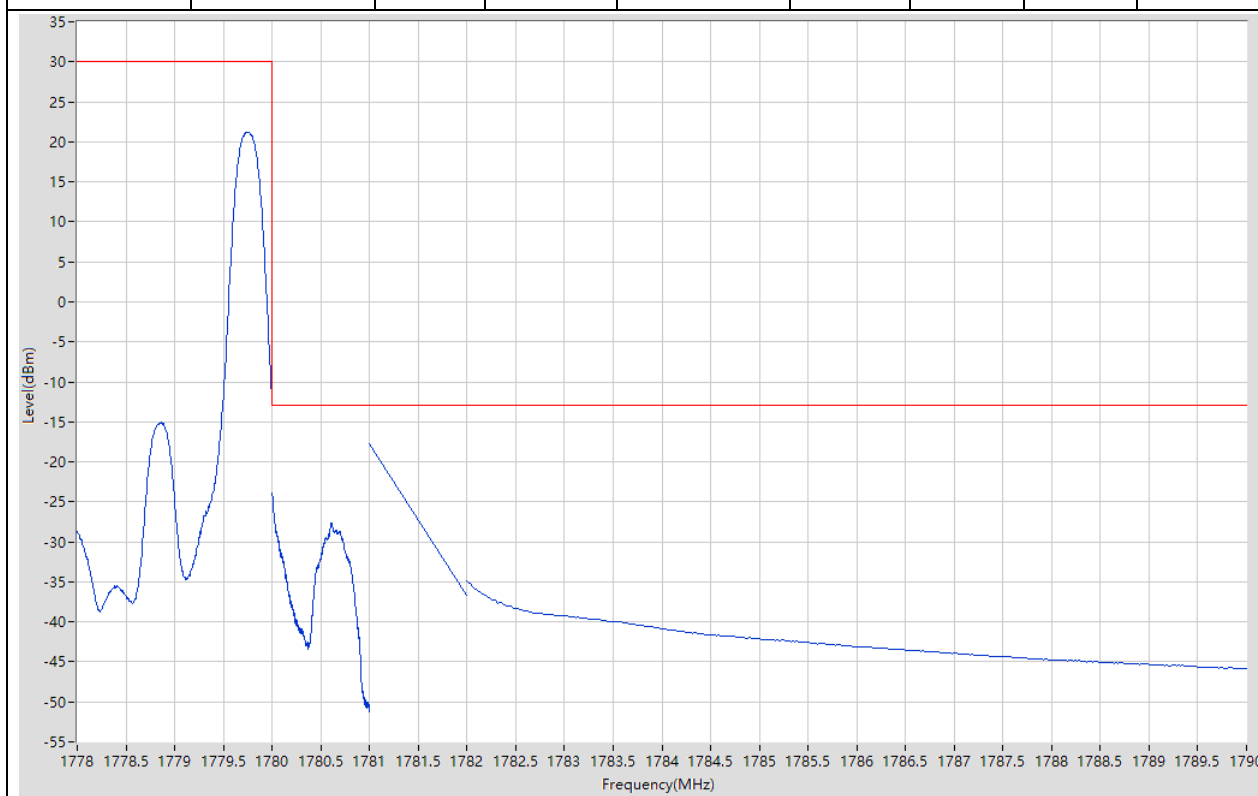
**5.6. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1778                  | 1780                 | 0.1       | RMS      | 1779.715        | 13.59       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780.003        | -25.62      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -20.93      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -30.76      | -13         | Pass    | 401         |



**5.7. 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      | 1779.745        | 21.24       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780            | -23.89      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -17.8       | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -34.9       | -13         | Pass    | 401         |



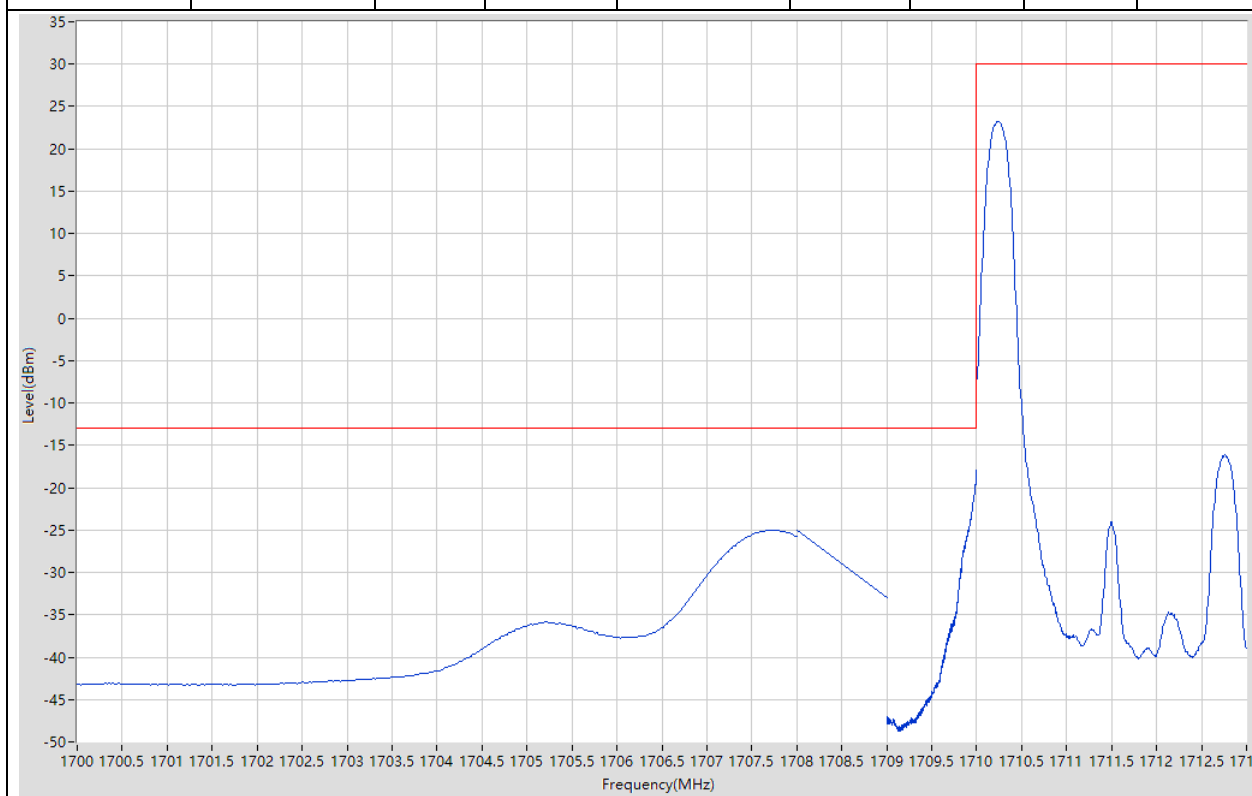
**5.8. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)**

| 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        | 12.86       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780.003        | -26.63      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -23.17      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -32.5       | -13         | Pass    | 401         |



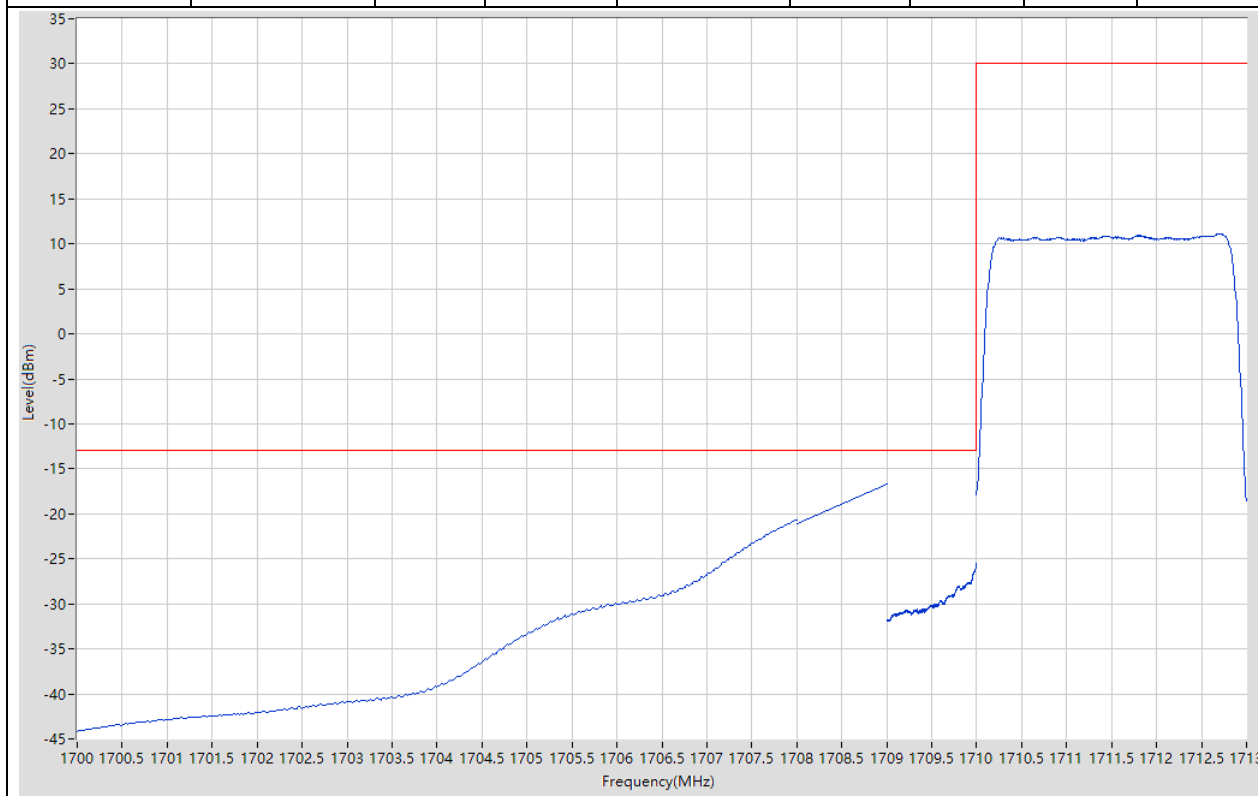
### 5.9. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.76         | -24.99      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1708            | -25.03      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -17.98      | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.24         | 23.22       | 30          | Pass    | 401         |



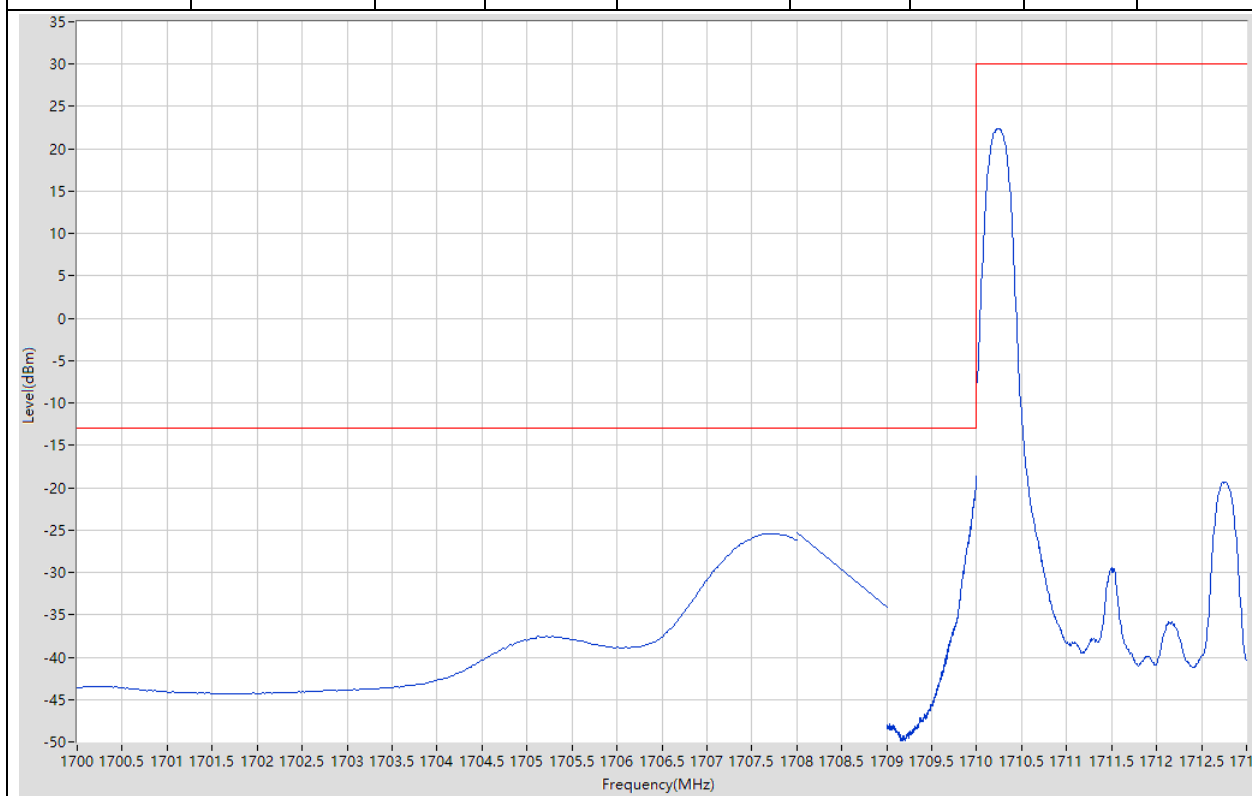
**5.10. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -20.7       | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -16.69      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -25.45      | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1712.715        | 11.14       | 30          | Pass    | 401         |



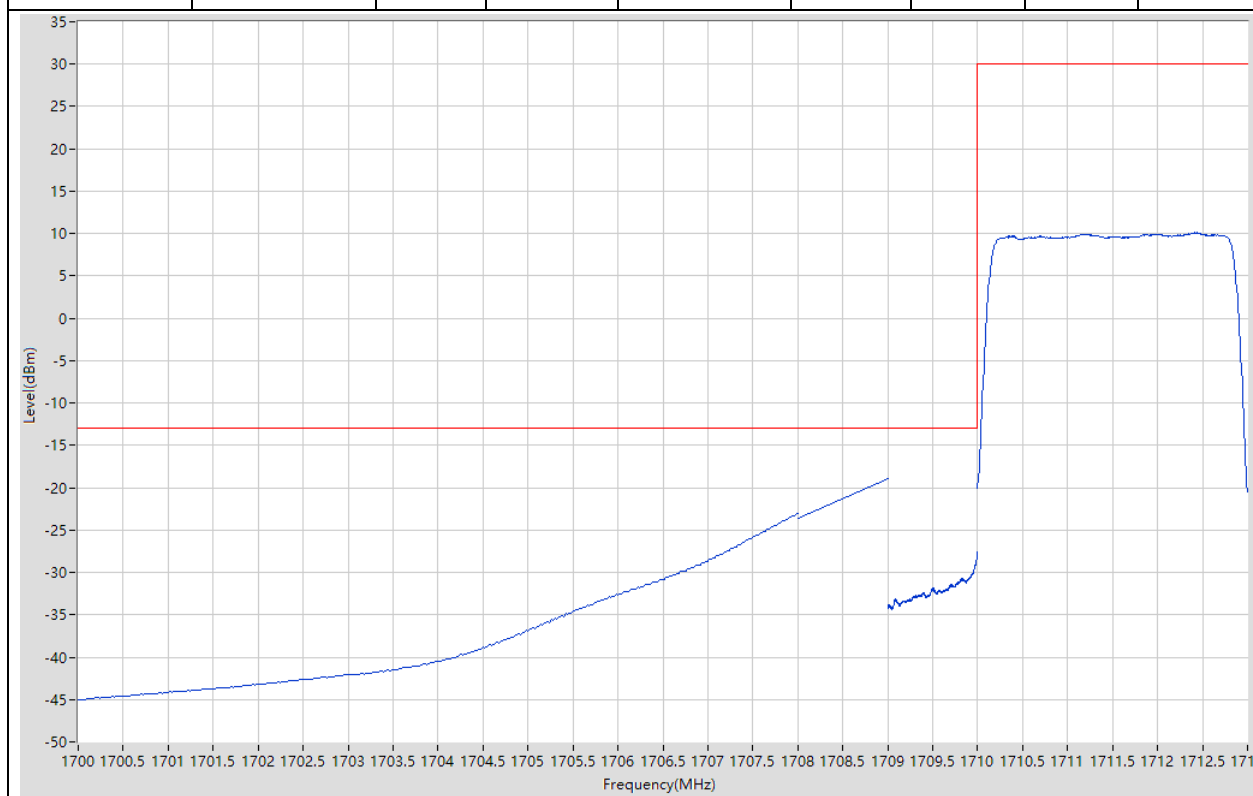
**5.11. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.78         | -25.39      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1708            | -25.36      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1709.998        | -18.58      | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.248        | 22.42       | 30          | Pass    | 401         |



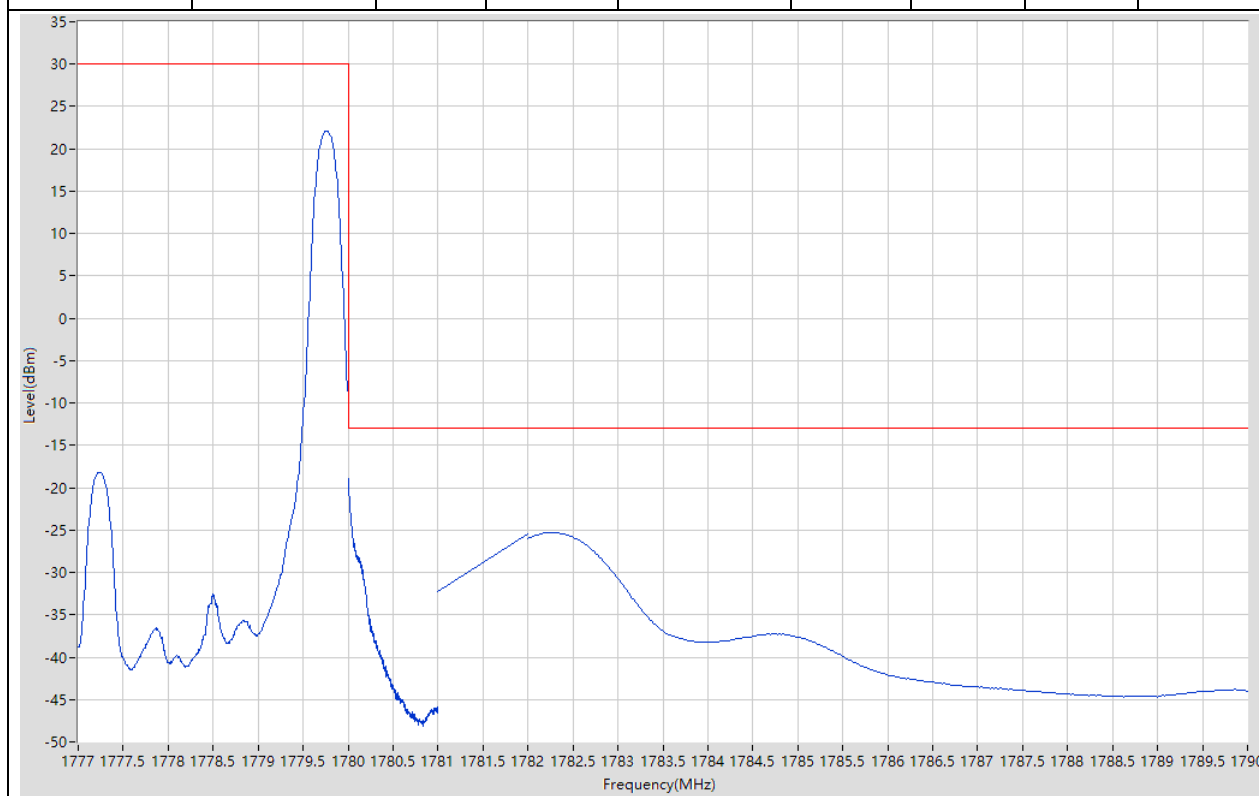
**5.12. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -23.09      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -18.93      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -27.55      | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1712.408        | 10.12       | 30          | Pass    | 401         |



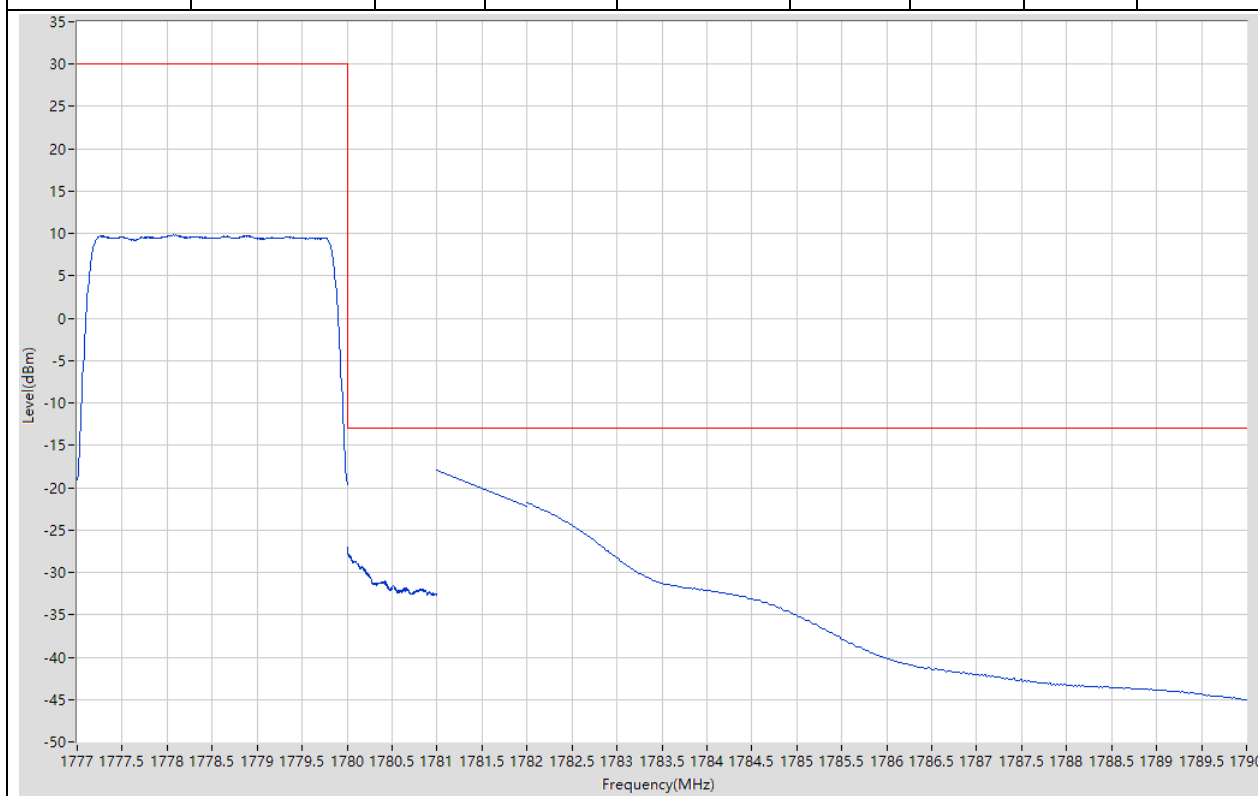
**5.13. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:13, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1779.768        | 22.08       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.03      | RMS      | 1780            | -18.98      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1782            | -25.43      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.24         | -25.26      | -13         | Pass    | 401         |



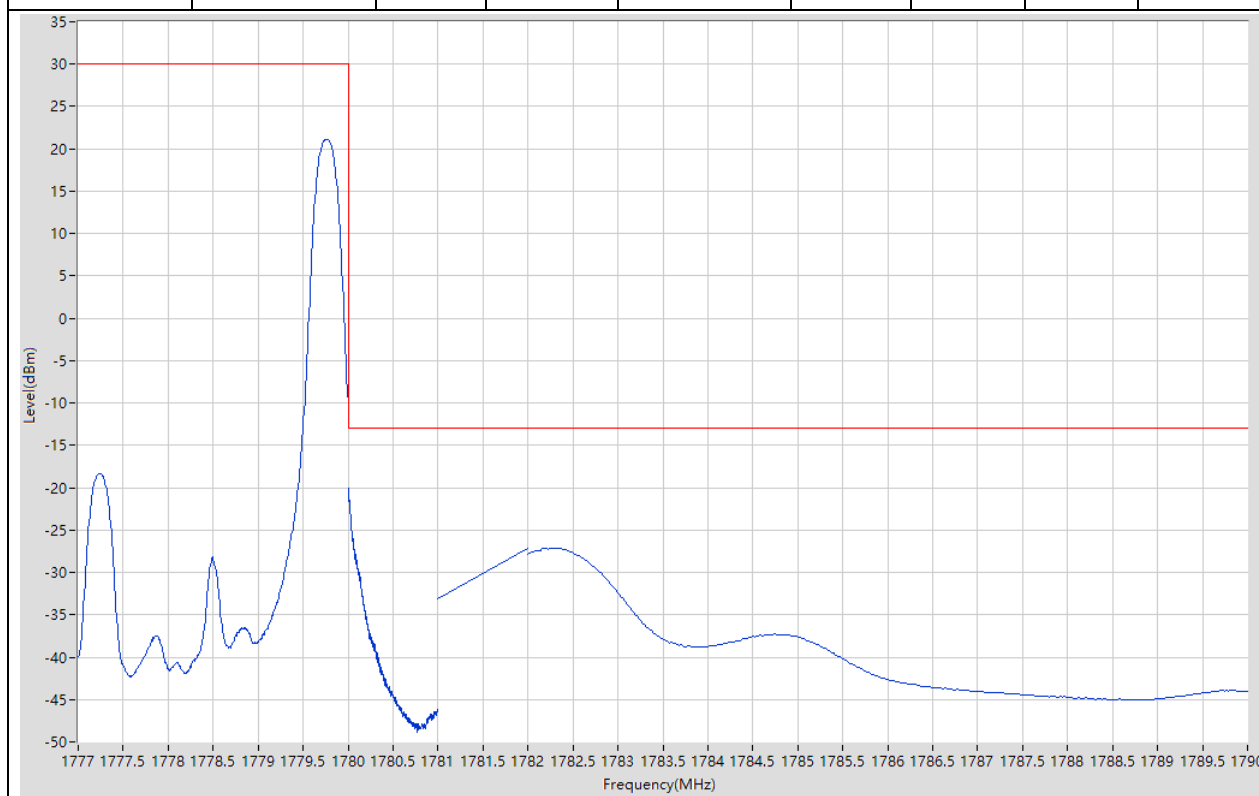
**5.14. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1778.073        | 9.83        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.03      | RMS      | 1780            | -26.96      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -17.92      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -21.79      | -13         | Pass    | 401         |



**5.15. 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      | 1779.745        | 21.15       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.03      | RMS      | 1780            | -20         | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1782            | -27.09      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.24         | -27.1       | -13         | Pass    | 401         |



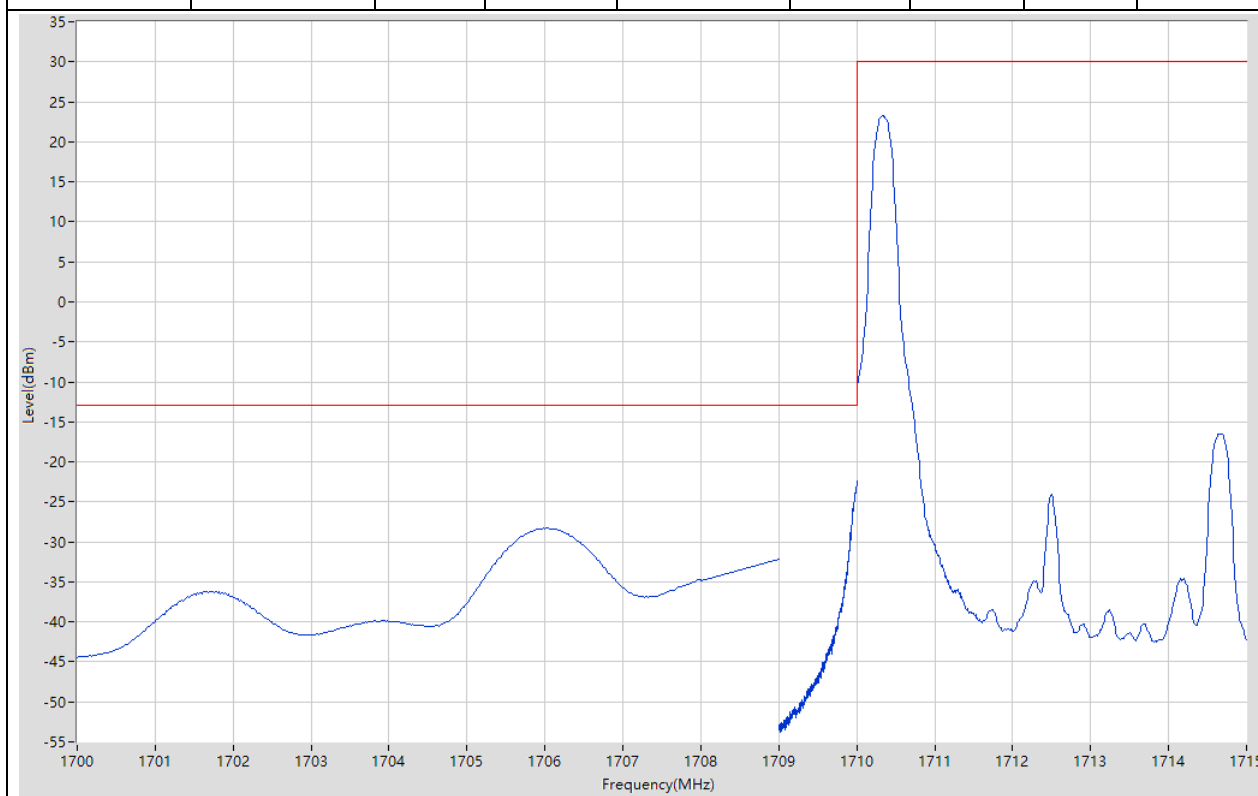
**5.16. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1777.465        | 8.86        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.03      | RMS      | 1780.003        | -29.08      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -20.16      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -24.23      | -13         | Pass    | 401         |



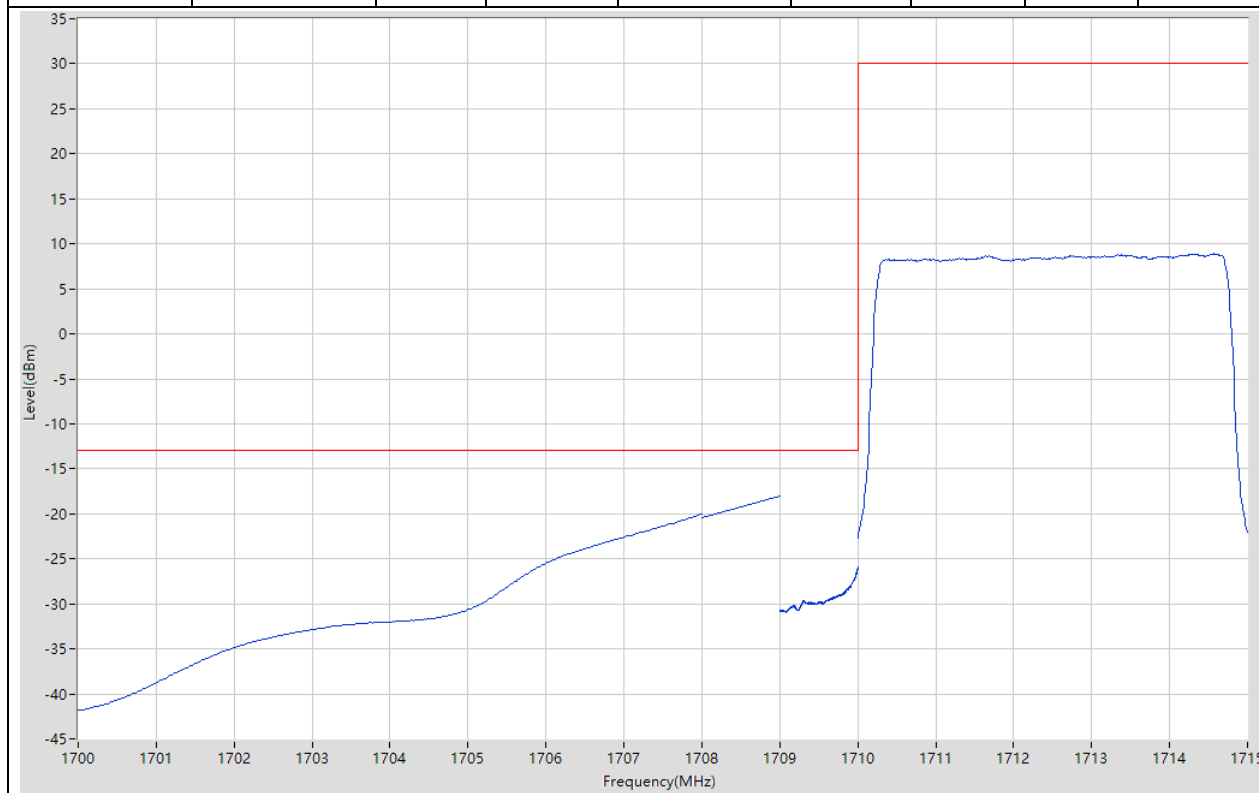
**5.17. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1706.04         | -28.29      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -32.1       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.01      | RMS      | 1710            | -22.4       | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.338        | 23.22       | 30          | Pass    | 401         |



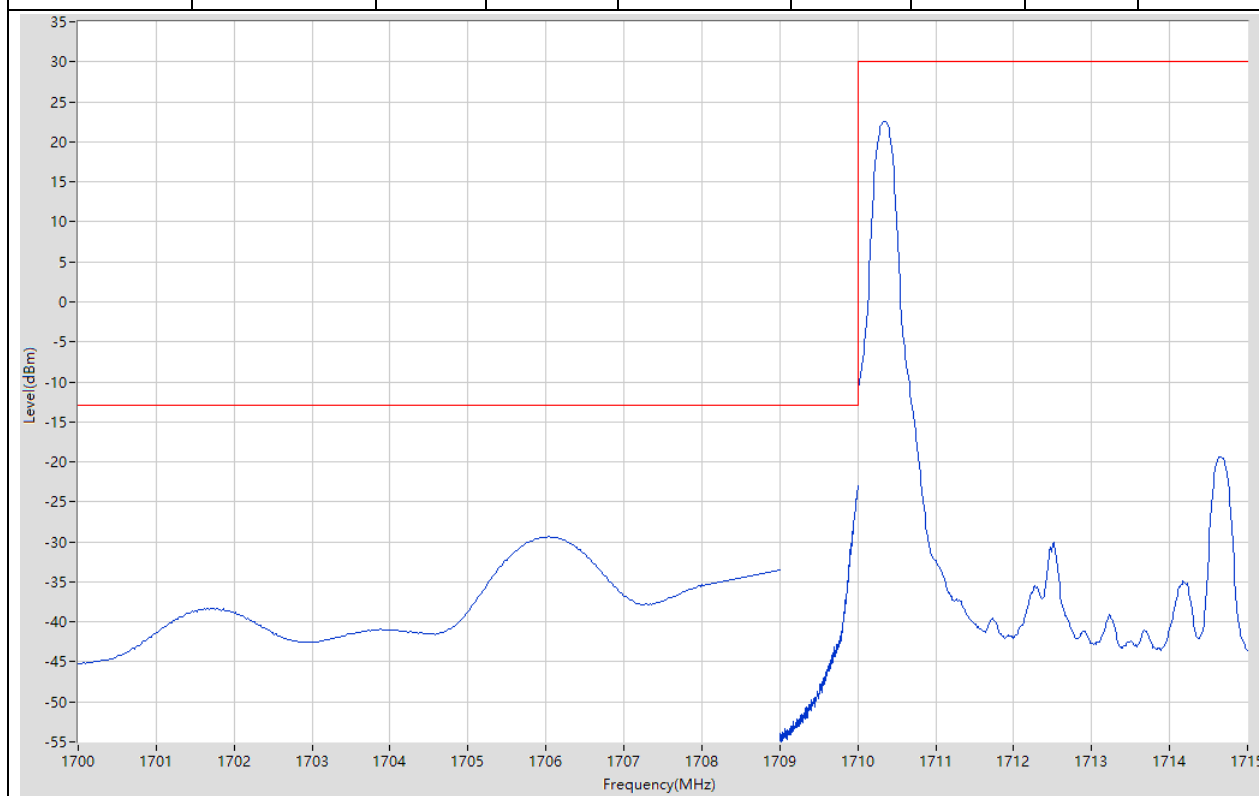
**5.18. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -20.07      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -18.05      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -25.84      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1714.575        | 8.9         | 30          | Pass    | 401         |



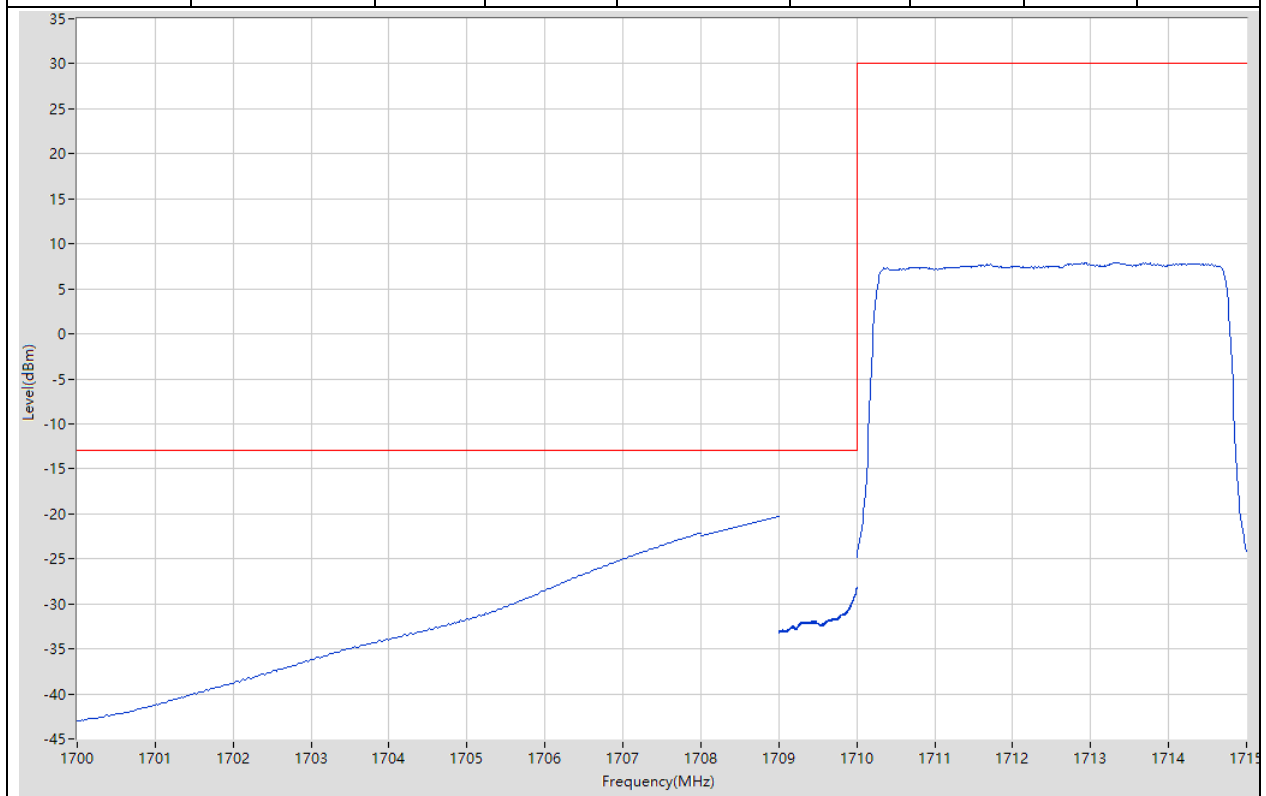
**5.19. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1706.04         | -29.33      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -33.58      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.01      | RMS      | 1709.998        | -23.02      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.338        | 22.55       | 30          | Pass    | 401         |



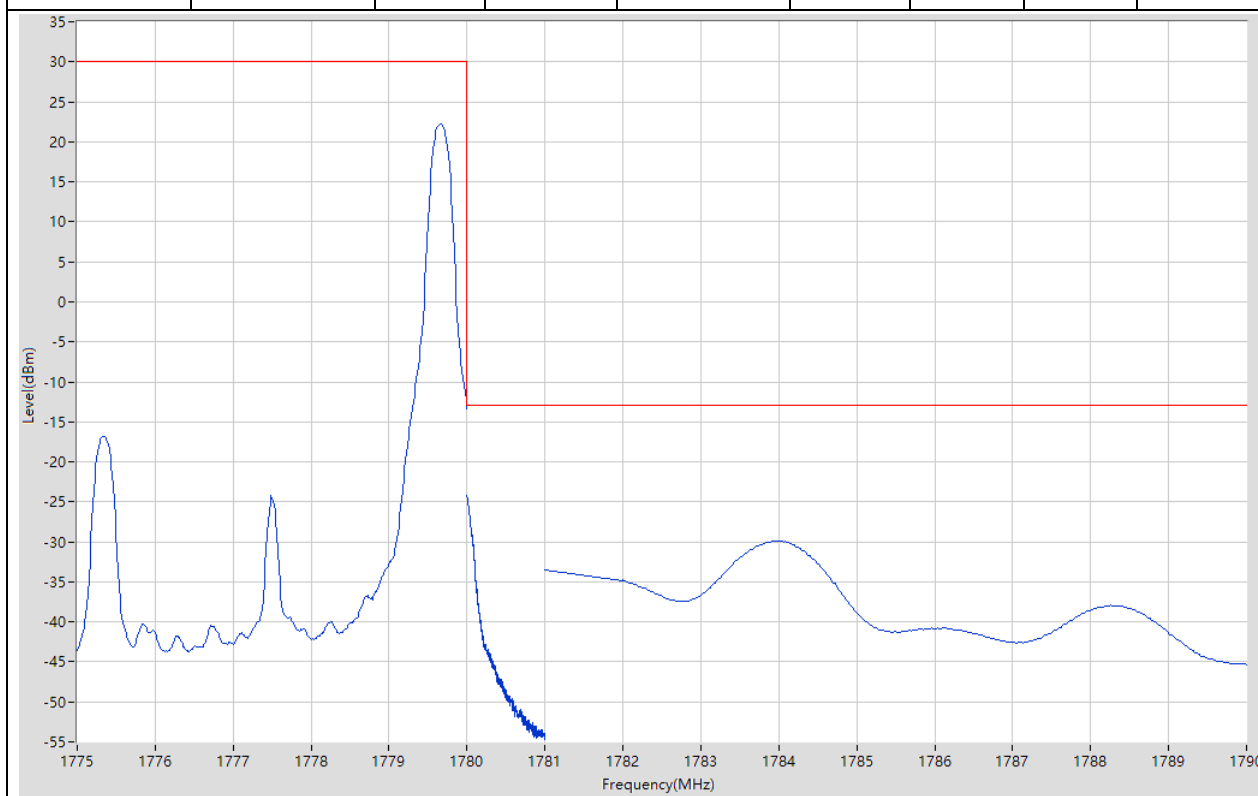
**5.20. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -22.15      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -20.24      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -28.22      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1713.313        | 7.93        | 30          | Pass    | 401         |



**5.21. 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      | 1779.65         | 22.27       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.01      | RMS      | 1780            | -24.13      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -33.52      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1783.96         | -29.87      | -13         | Pass    | 401         |



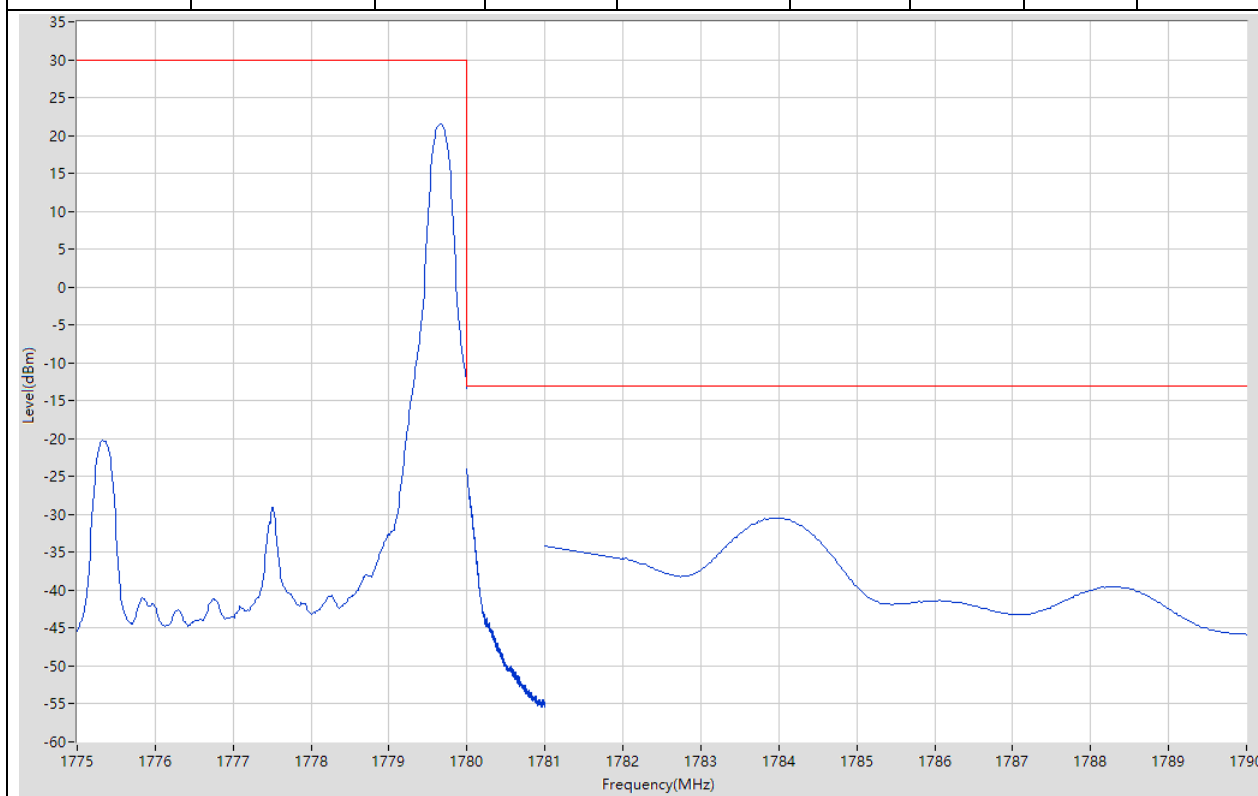
**5.22. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1779.425        | 7.62        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.051     | RMS      | 1780            | -27         | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -18.76      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.02         | -20.56      | -13         | Pass    | 401         |



**5.23. 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      | 1779.65         | 21.48       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.01      | RMS      | 1780            | -24.07      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -34.22      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1783.98         | -30.43      | -13         | Pass    | 401         |



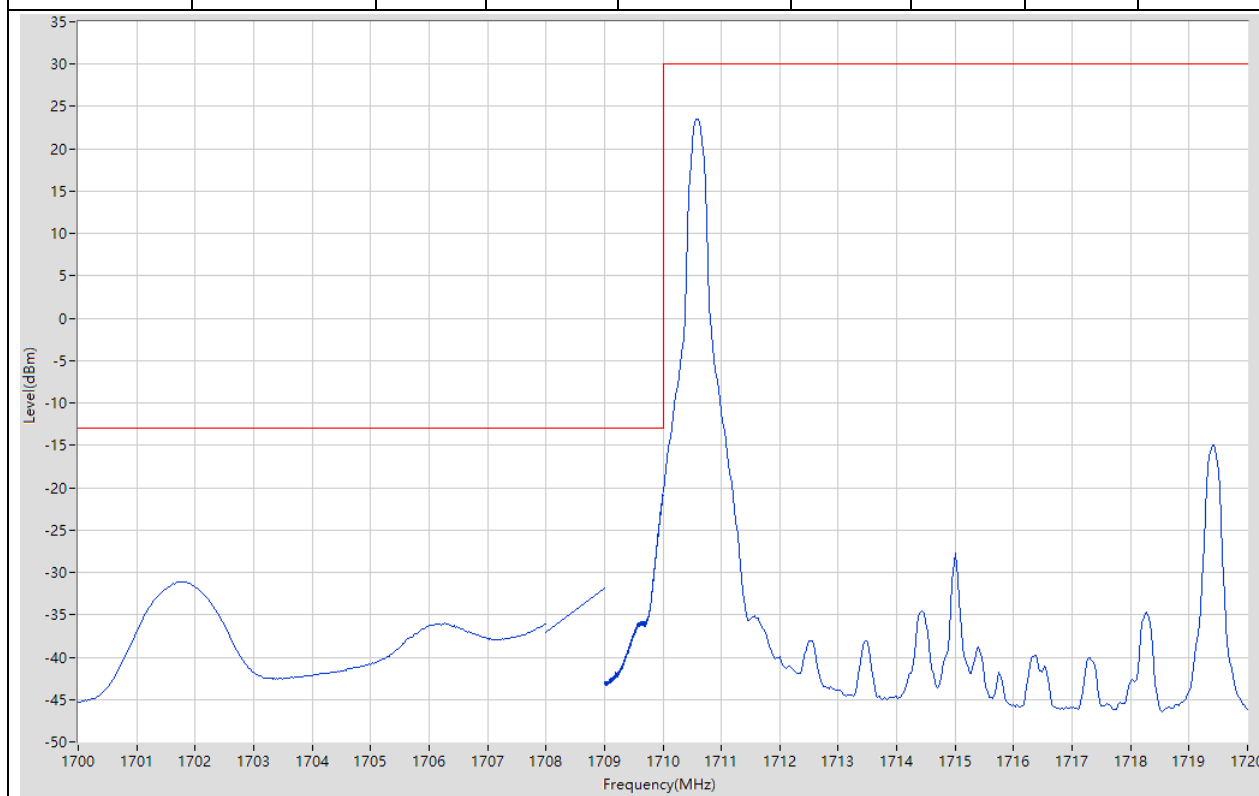
**5.24. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1779.225        | 6.85        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.051     | RMS      | 1780            | -28.57      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -20.55      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -22.22      | -13         | Pass    | 401         |



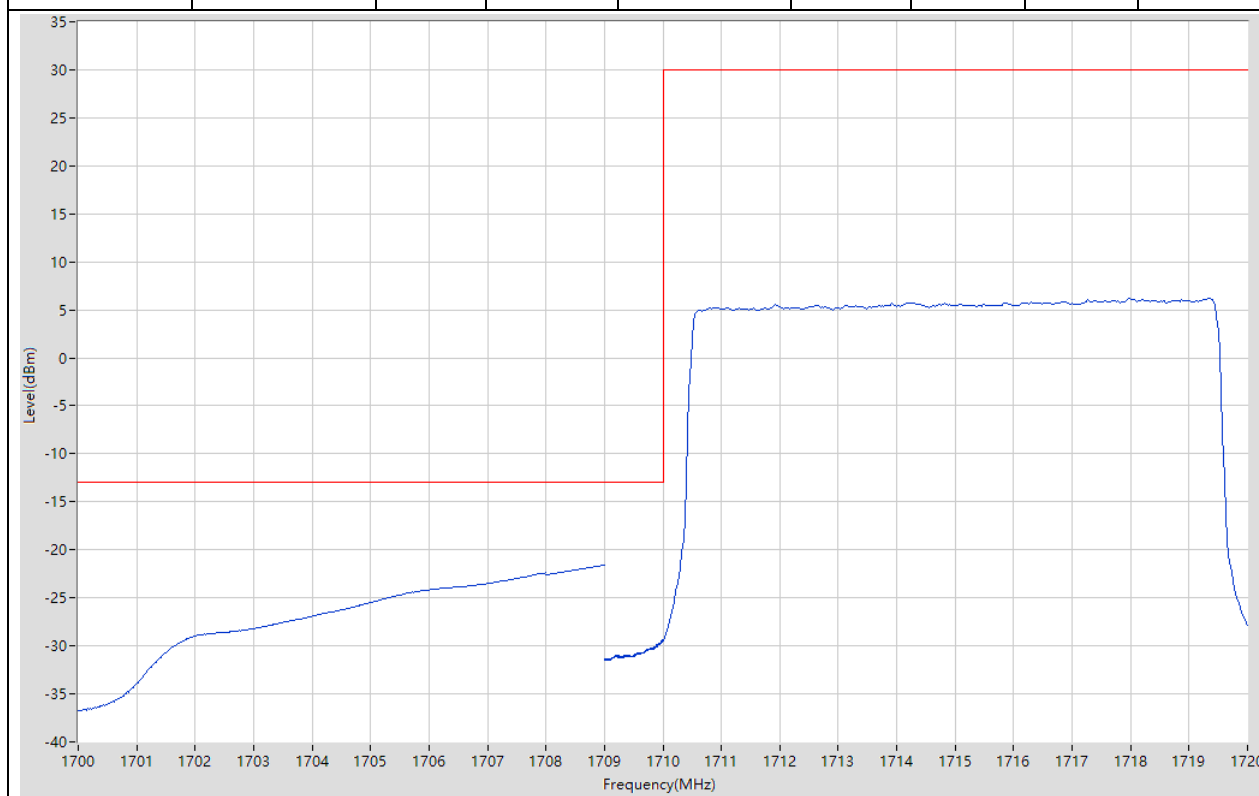
## 5.25. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1701.76         | -31.09      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -31.9       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1709.998        | -20.72      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.6          | 23.48       | 30          | Pass    | 401         |



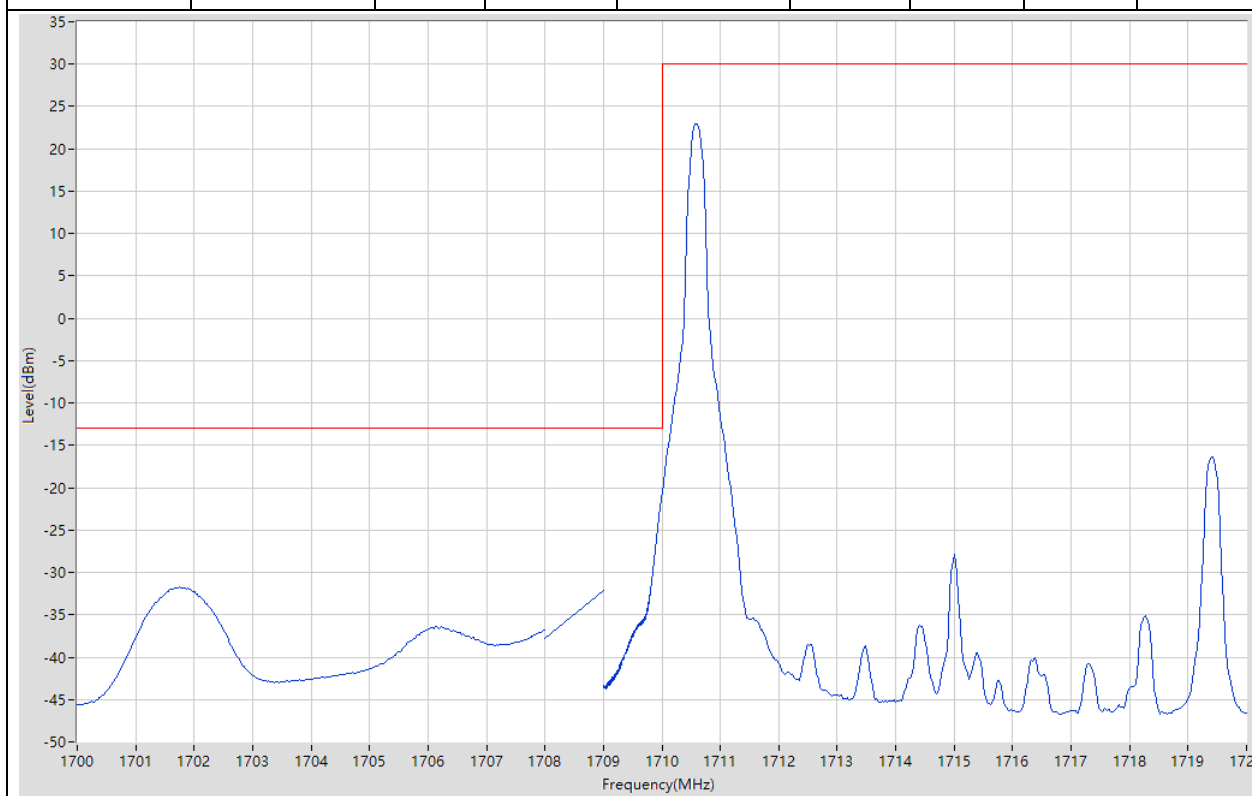
**5.26. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -22.37      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -21.65      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -29.4       | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1719.35         | 6.25        | 30          | Pass    | 401         |



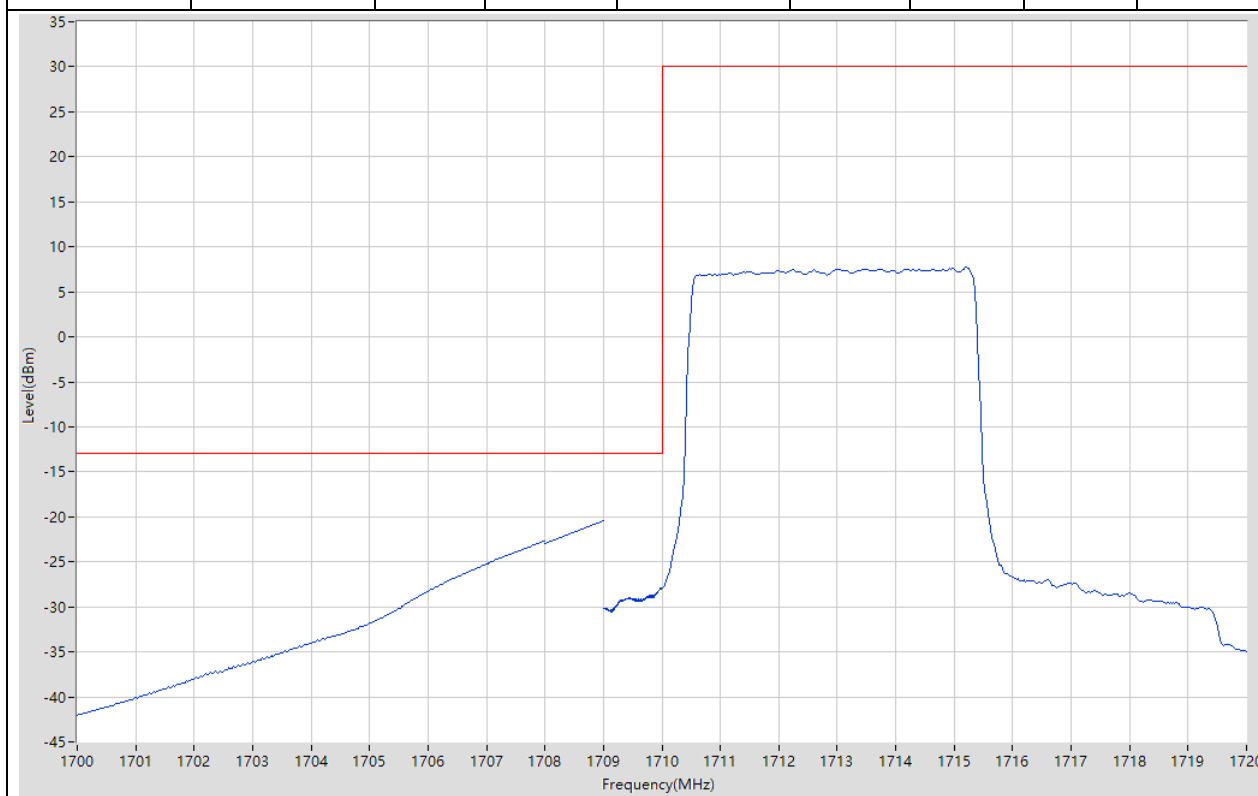
**5.27. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1701.74         | -31.71      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -32.14      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -20.64      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.6          | 22.95       | 30          | Pass    | 401         |



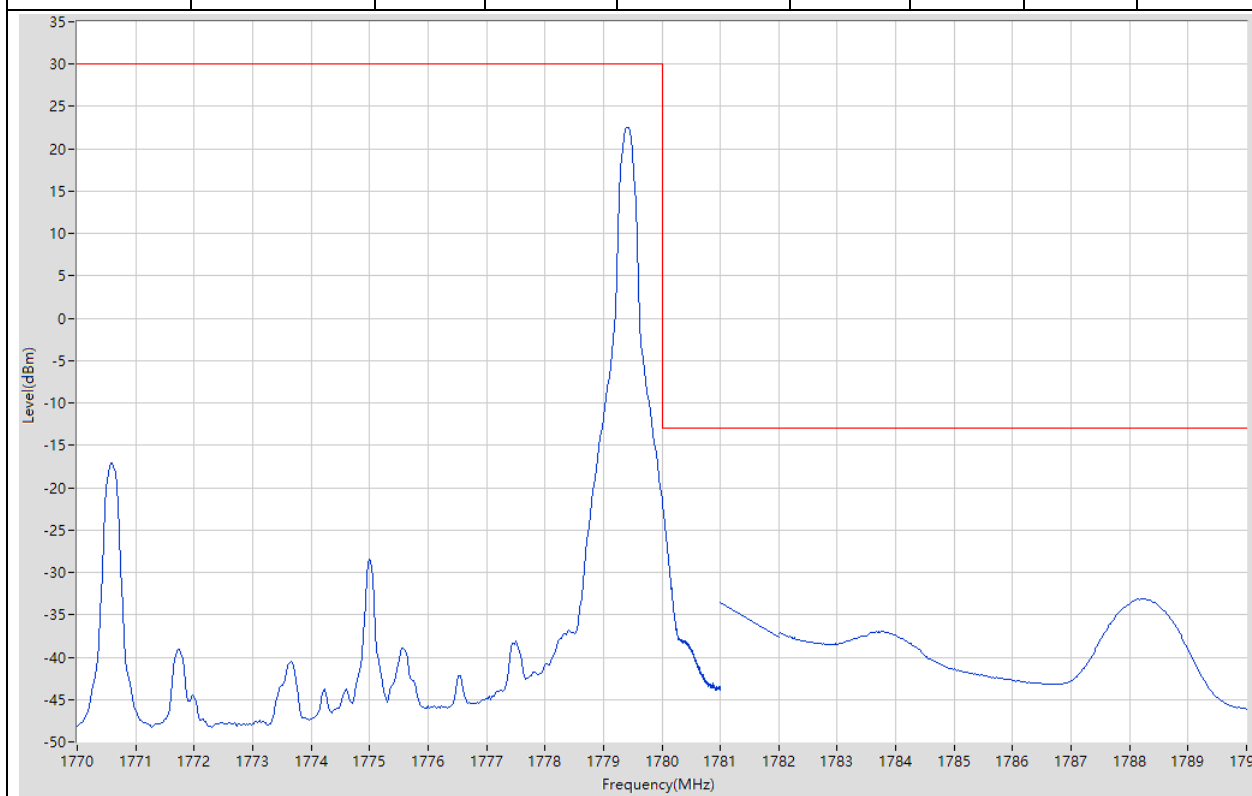
**5.28. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -22.68      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -20.45      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1709.995        | -27.85      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1715.2          | 7.73        | 30          | Pass    | 401         |



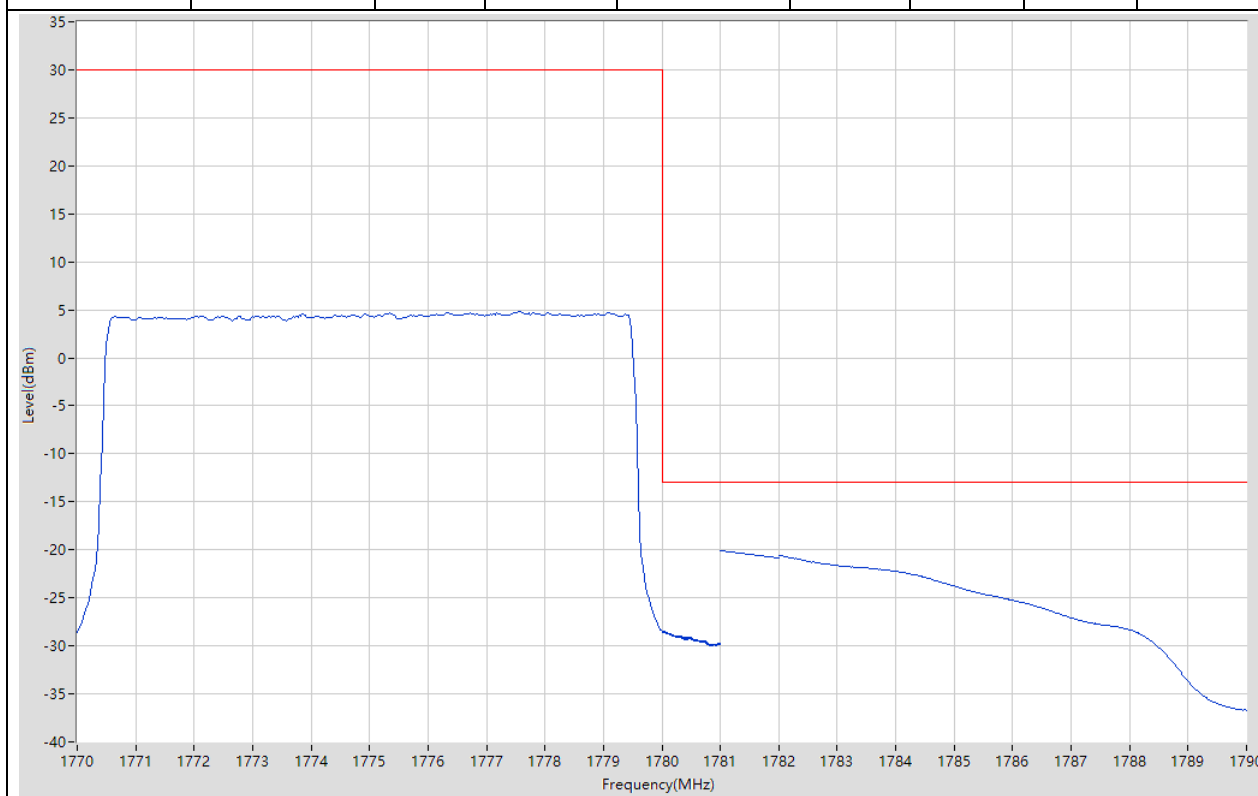
**5.29. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| 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          | 22.49       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780            | -21.25      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -33.52      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1788.22         | -33.09      | -13         | Pass    | 401         |



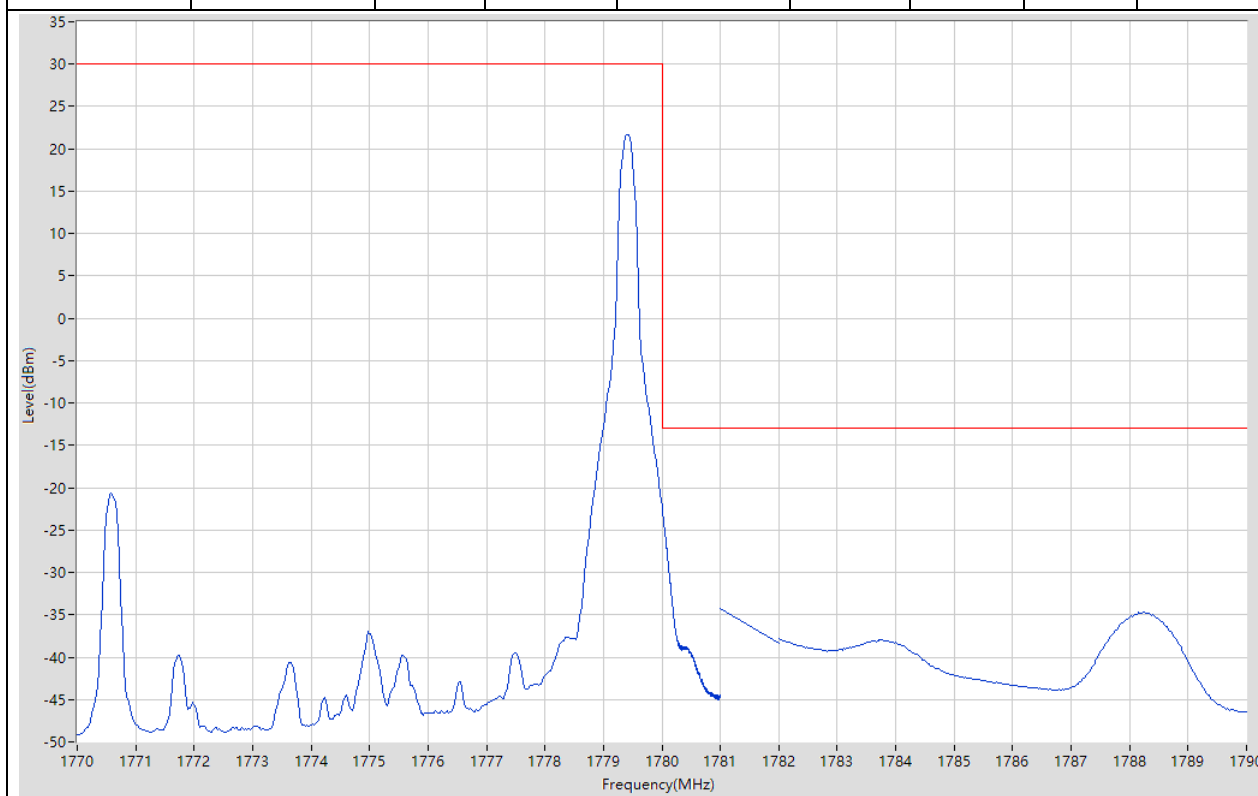
**5.30. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1770                  | 1780                 | 0.1       | RMS      | 1777.55         | 4.78        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780            | -28.42      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -20.04      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -20.61      | -13         | Pass    | 401         |



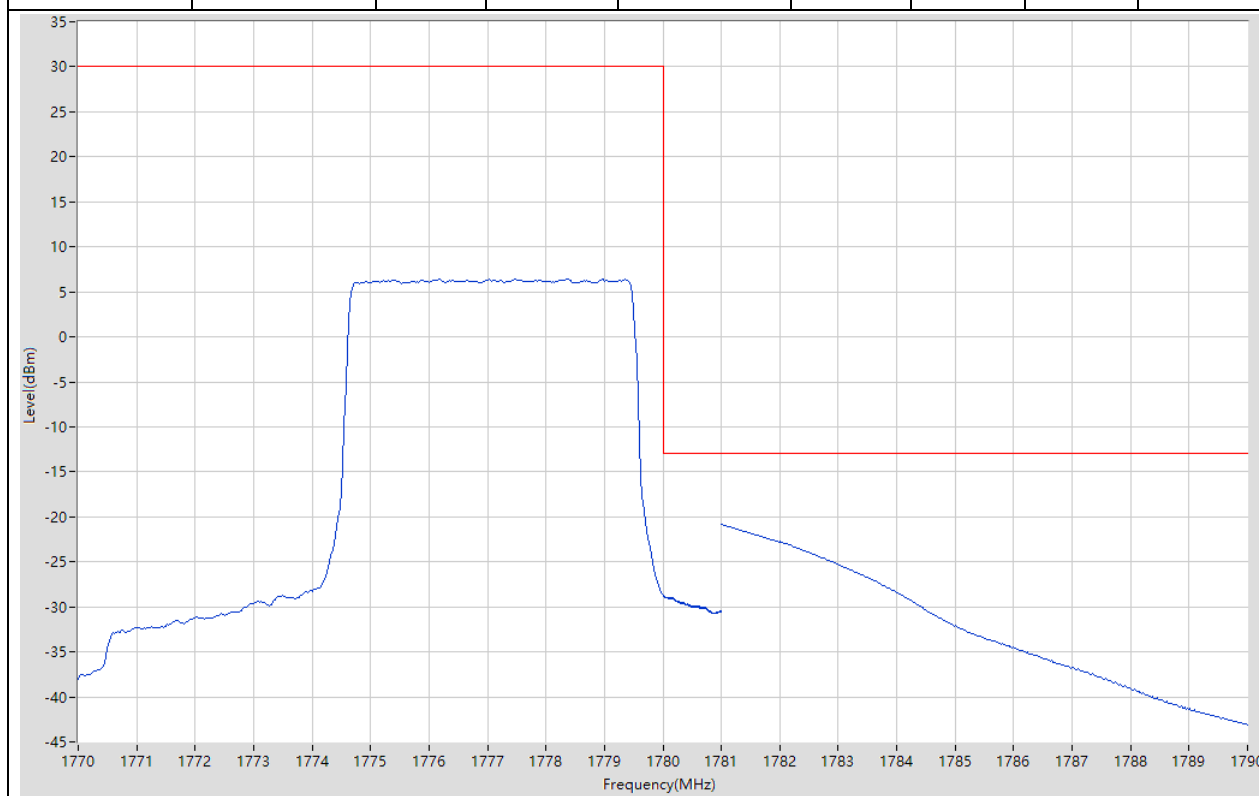
**5.31. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:31, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1770                  | 1780                 | 0.1       | RMS      | 1779.4          | 21.65       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780            | -22.21      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -34.24      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1788.24         | -34.67      | -13         | Pass    | 401         |



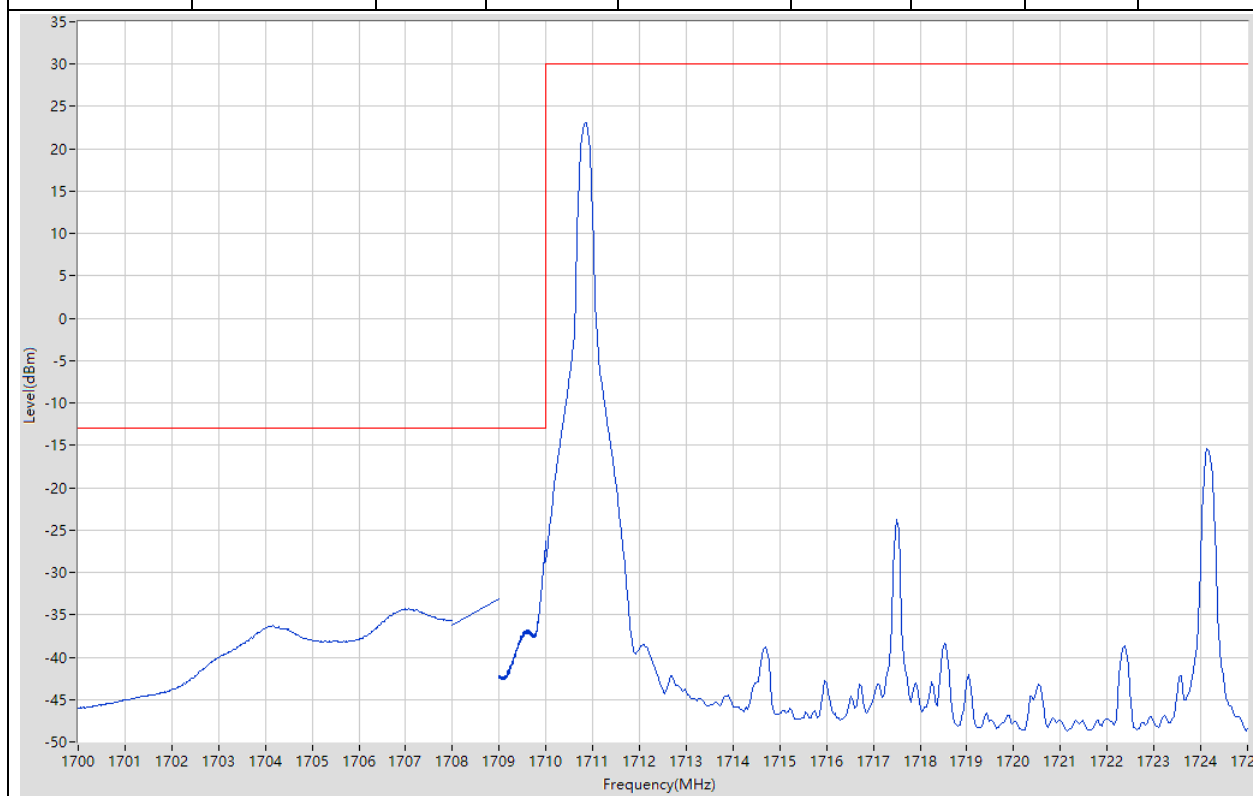
**5.32. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:32, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 27, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1770                  | 1780                 | 0.1       | RMS      | 1777.025        | 6.39        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780            | -28.73      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -20.84      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -22.74      | -13         | Pass    | 401         |



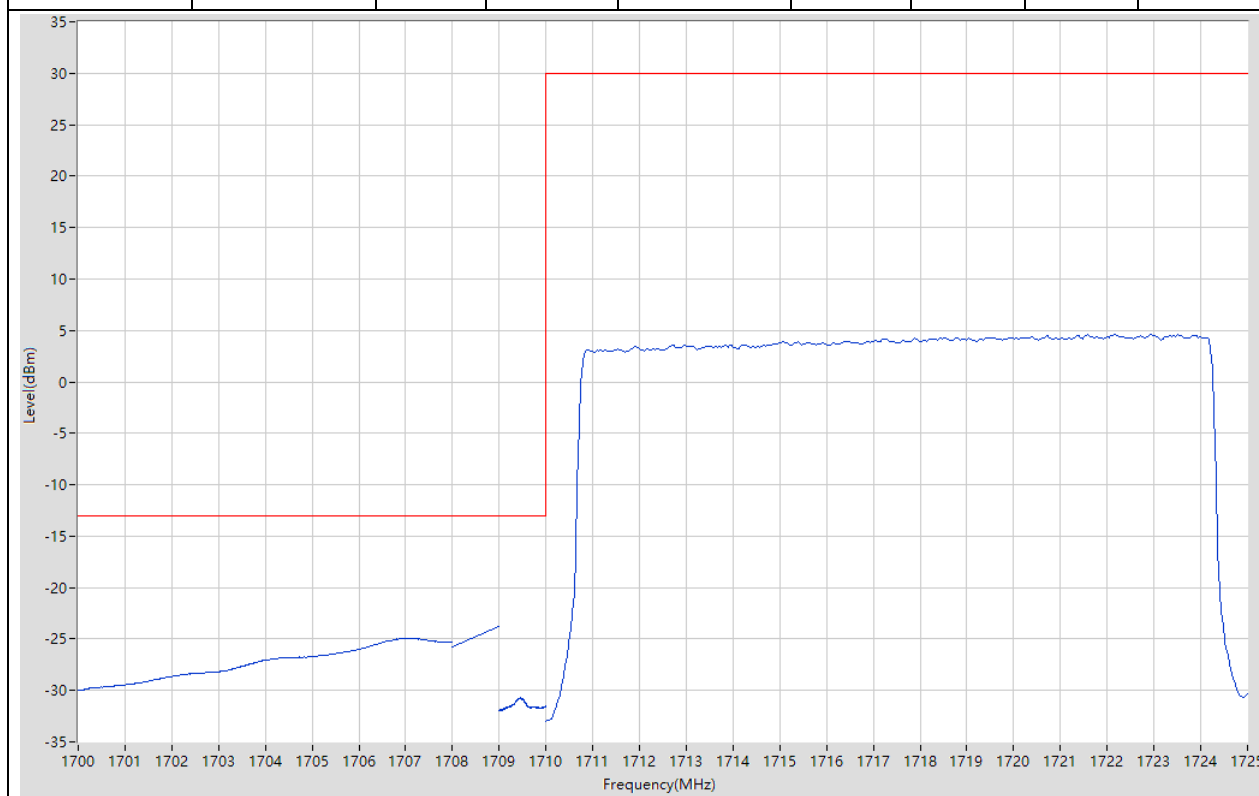
**5.33. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:33, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707            | -34.3       | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -33.15      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -26.3       | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.863        | 23.08       | 30          | Pass    | 401         |



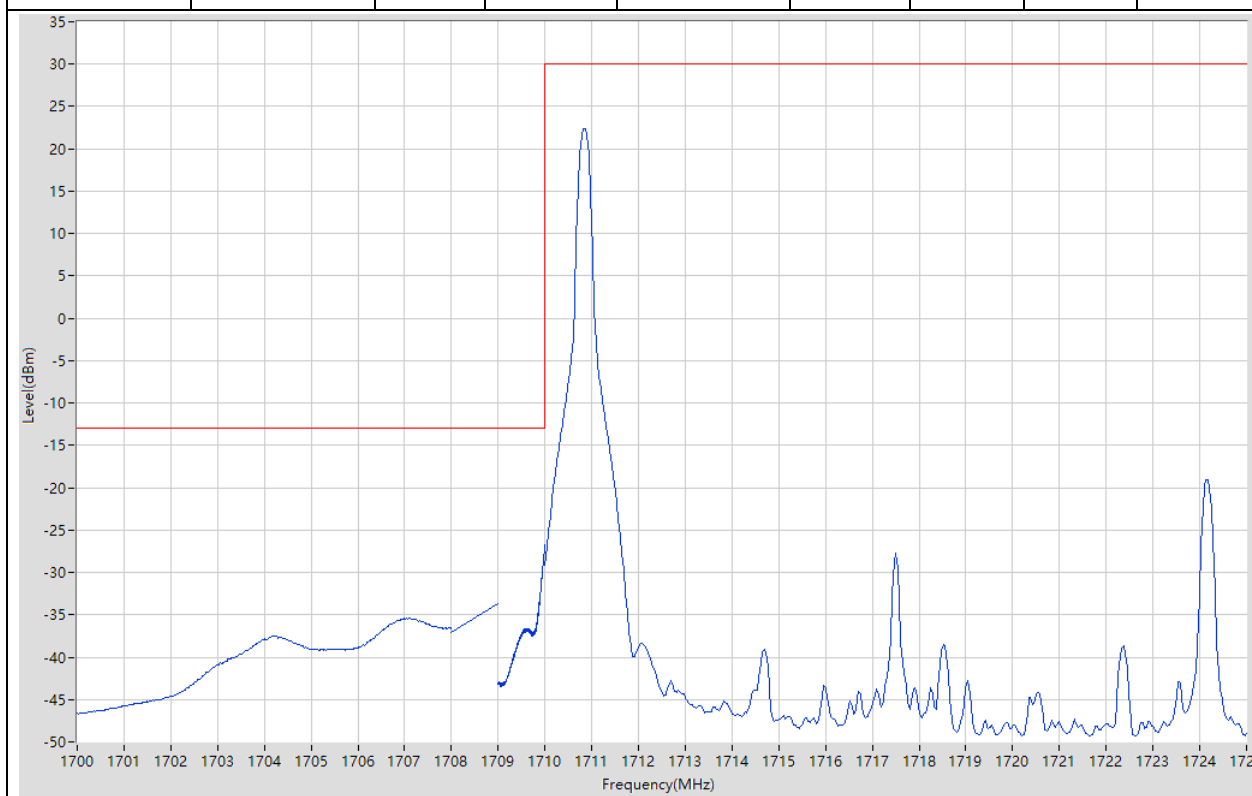
**5.34. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:34, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.06         | -24.92      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -23.79      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1709.455        | -30.71      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1722.15         | 4.63        | 30          | Pass    | 401         |



**5.35. 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      | 1707.08         | -35.42      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -33.7       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1709.998        | -26.74      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.825        | 22.44       | 30          | Pass    | 401         |



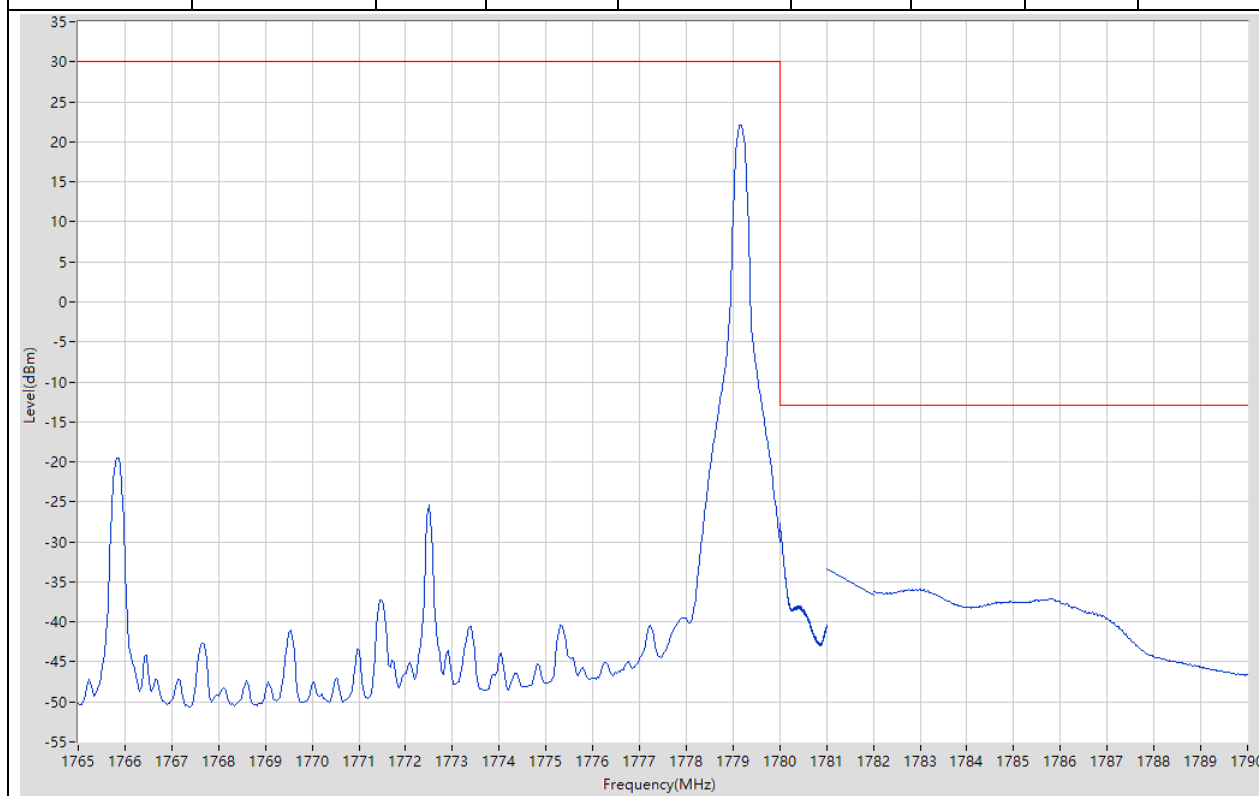
**5.36. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:36, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 27, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -24.1       | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -21.95      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1709.998        | -27.98      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1715.438        | 7.67        | 30          | Pass    | 401         |



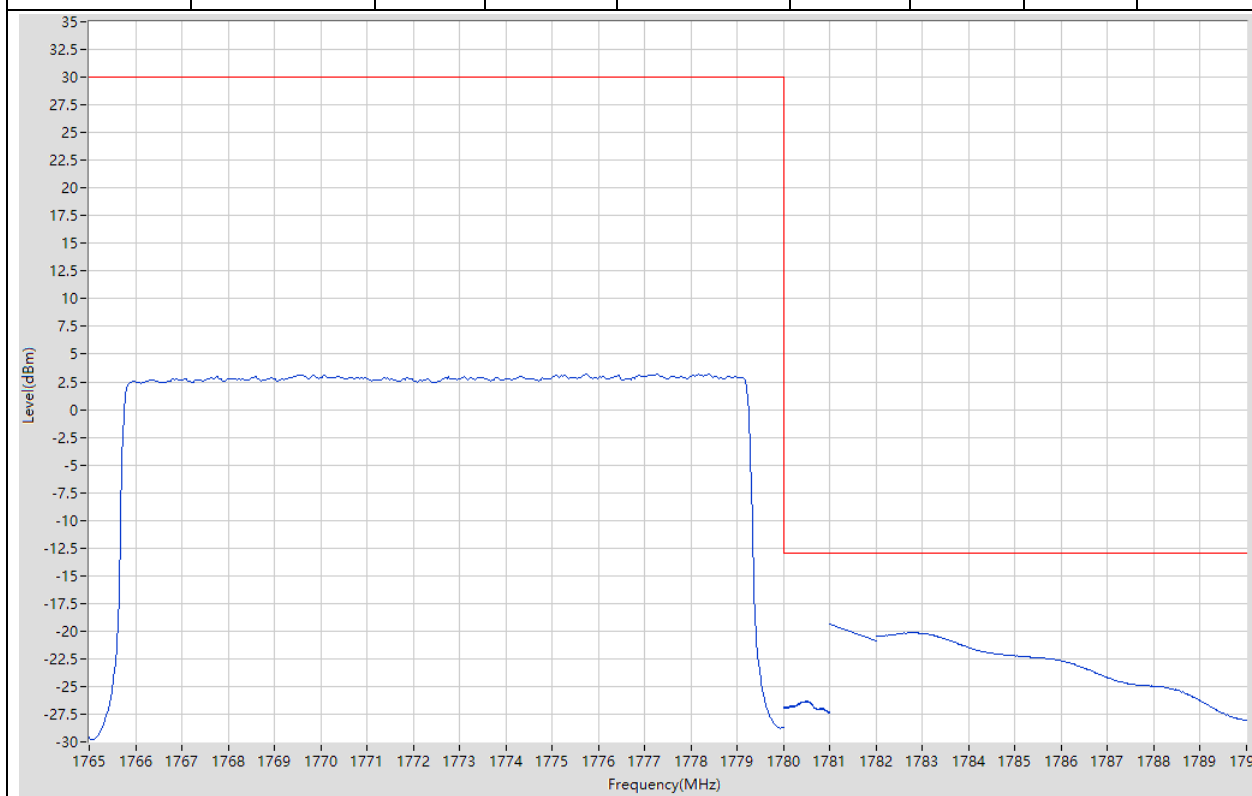
**5.37. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:37, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1779.138        | 22.1        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780.003        | -27.68      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -33.41      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.92         | -35.93      | -13         | Pass    | 401         |



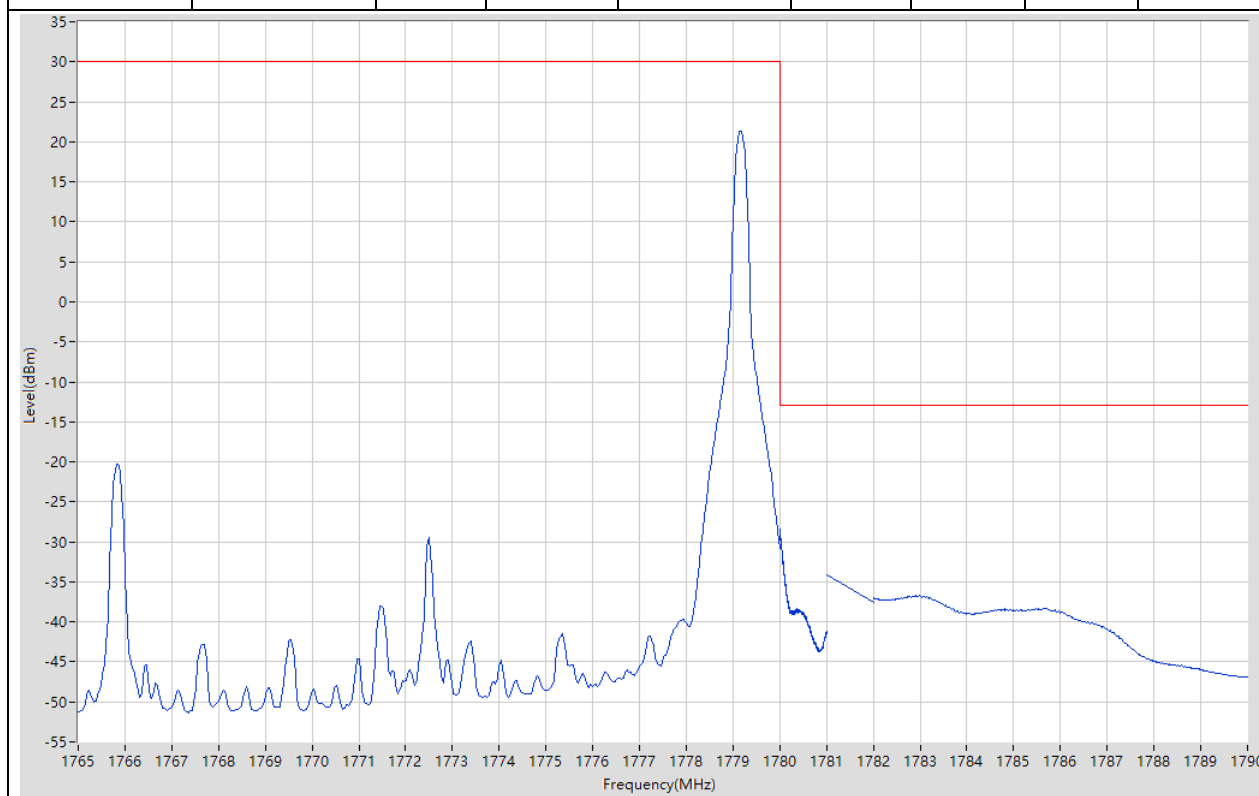
**5.38. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:38, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1777.263        | 3.19        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780.53         | -26.35      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -19.32      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.76         | -20.13      | -13         | Pass    | 401         |



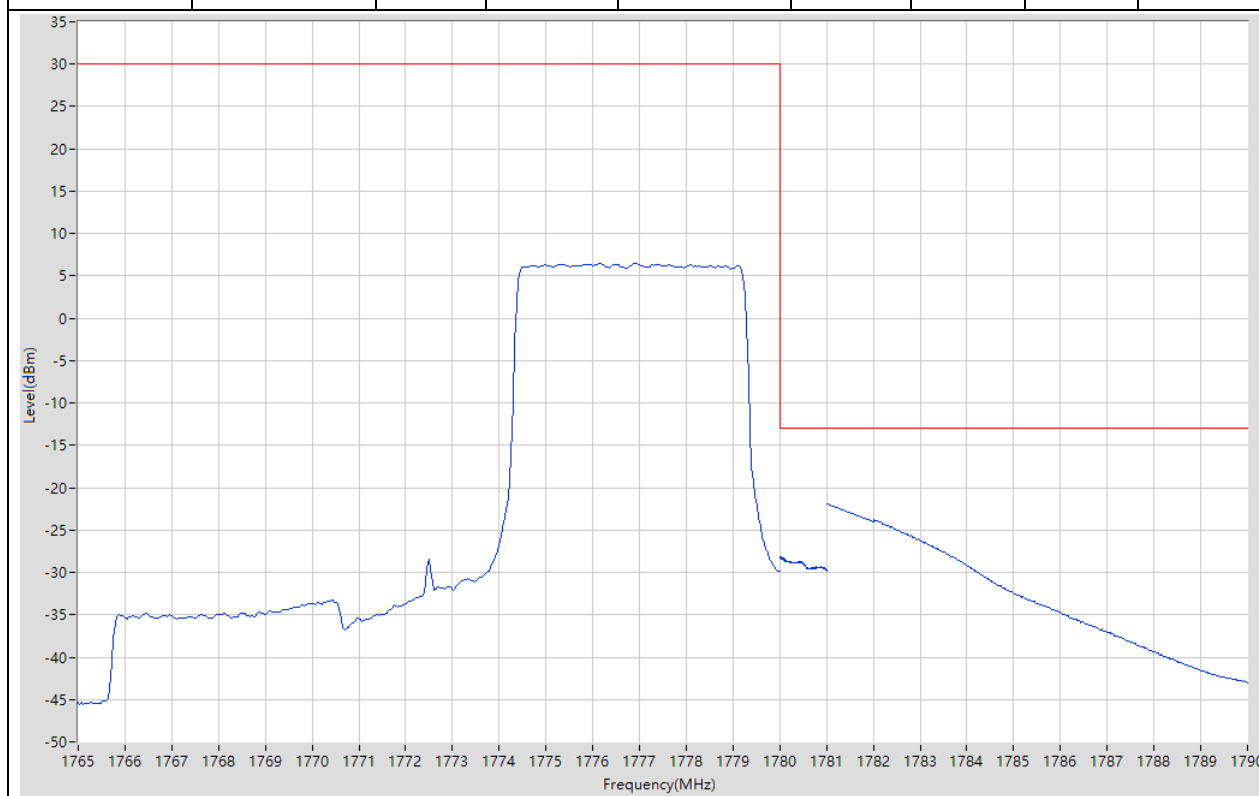
**5.39. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:39, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| 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        | 21.29       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780            | -28.47      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -34.11      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.9          | -36.7       | -13         | Pass    | 401         |



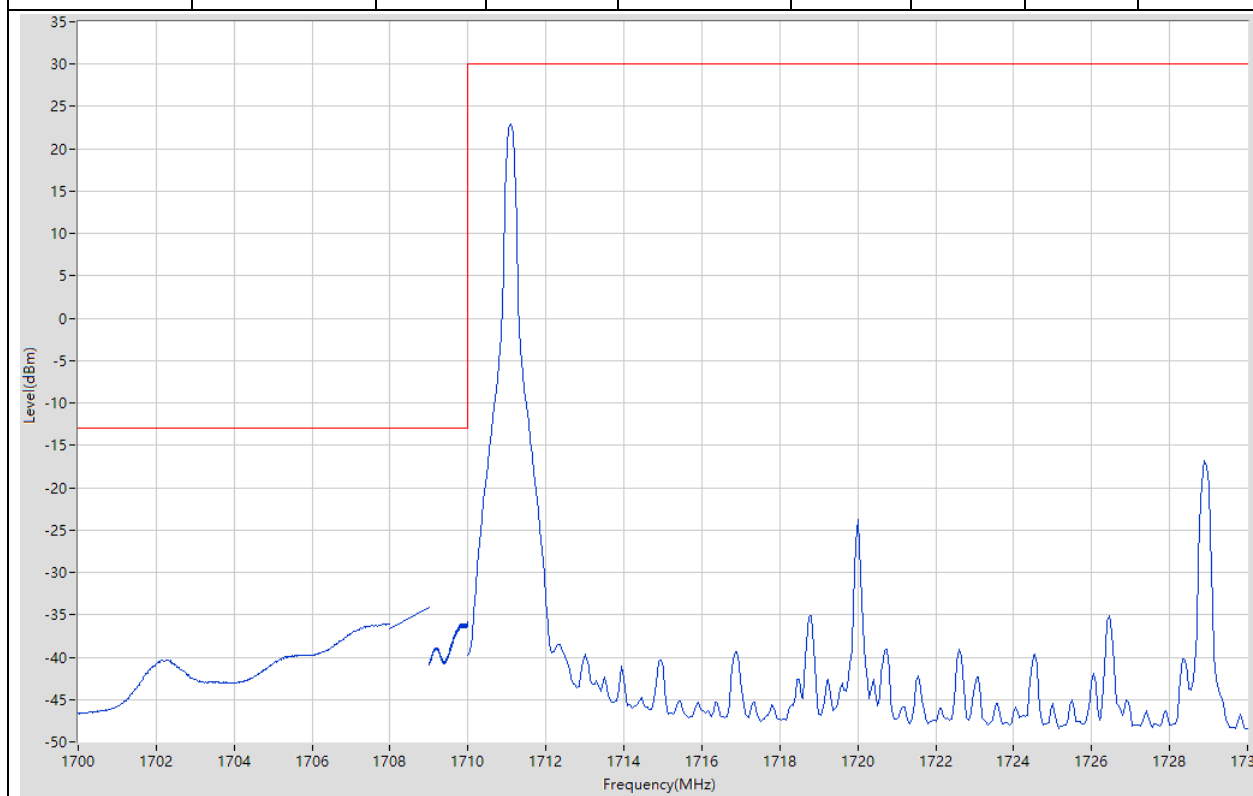
**5.40. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:40, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 27, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1776.138        | 6.47        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780.005        | -28.09      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -21.94      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -23.7       | -13         | Pass    | 401         |



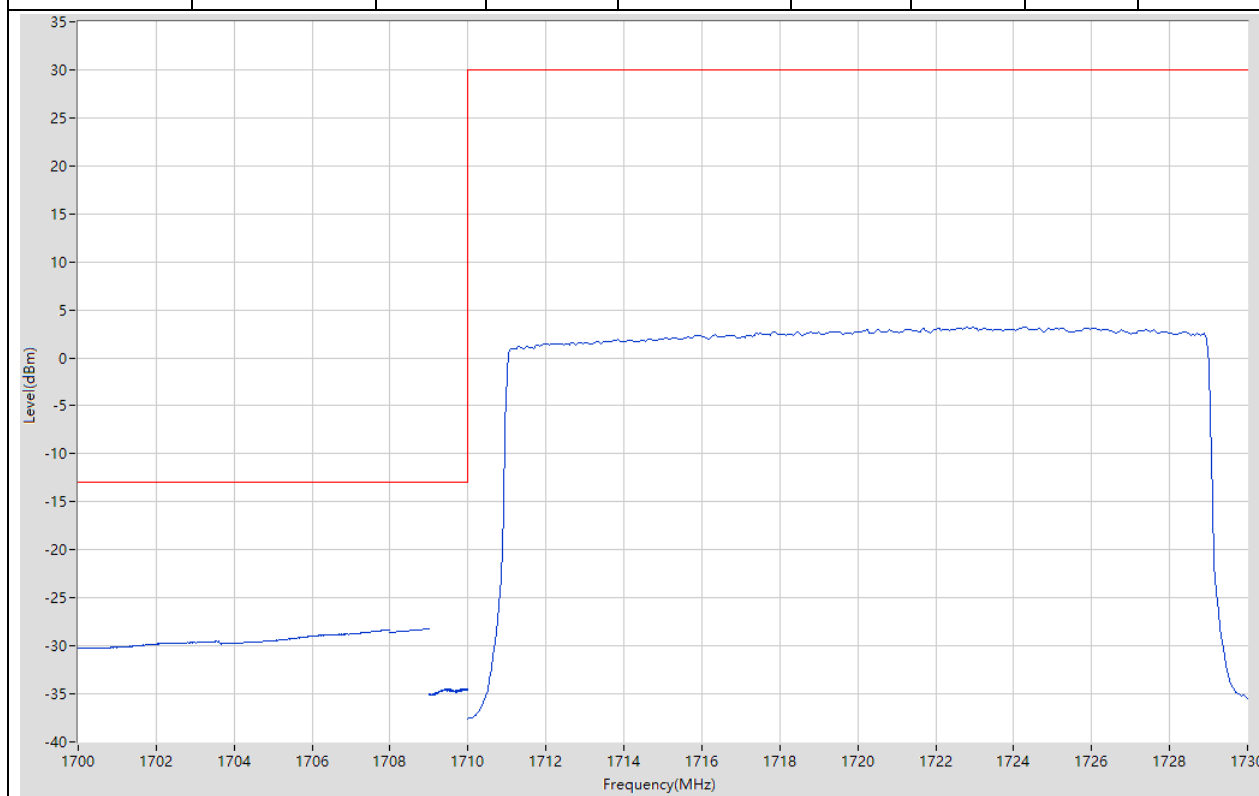
**5.41. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:41, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -36.07      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -34.1       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -35.86      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 22.95       | 30          | Pass    | 401         |



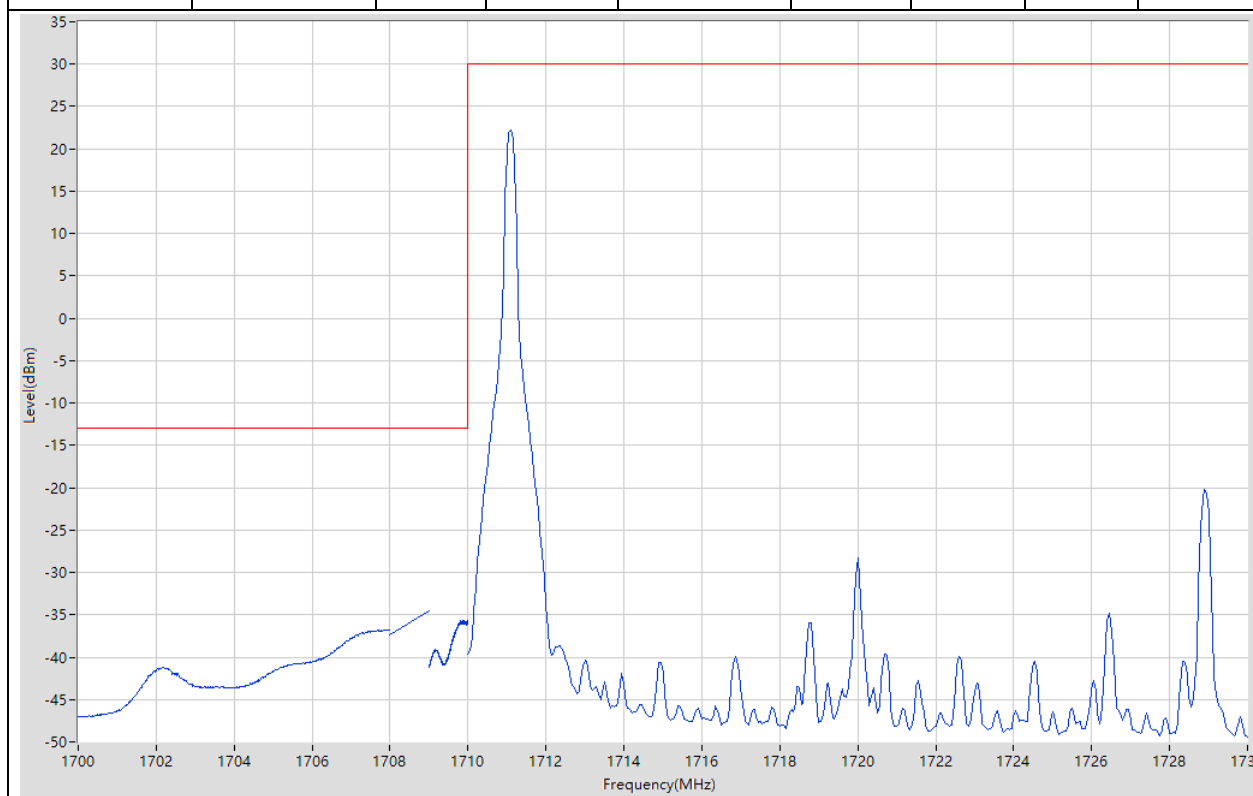
**5.42. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:42, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.98         | -28.33      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -28.22      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.985        | -34.48      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1724.25         | 3.21        | 30          | Pass    | 401         |



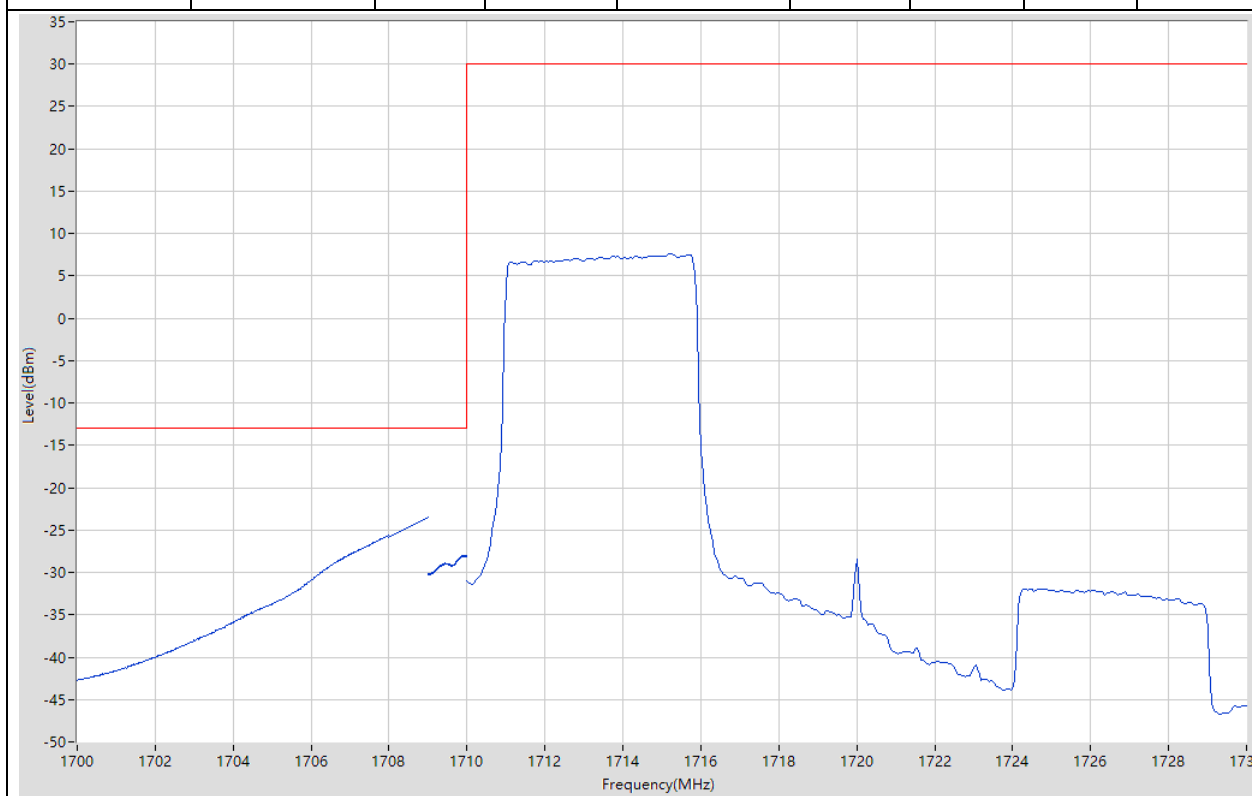
**5.43. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:43, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.96         | -36.76      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -34.57      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.993        | -35.64      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 22.24       | 30          | Pass    | 401         |



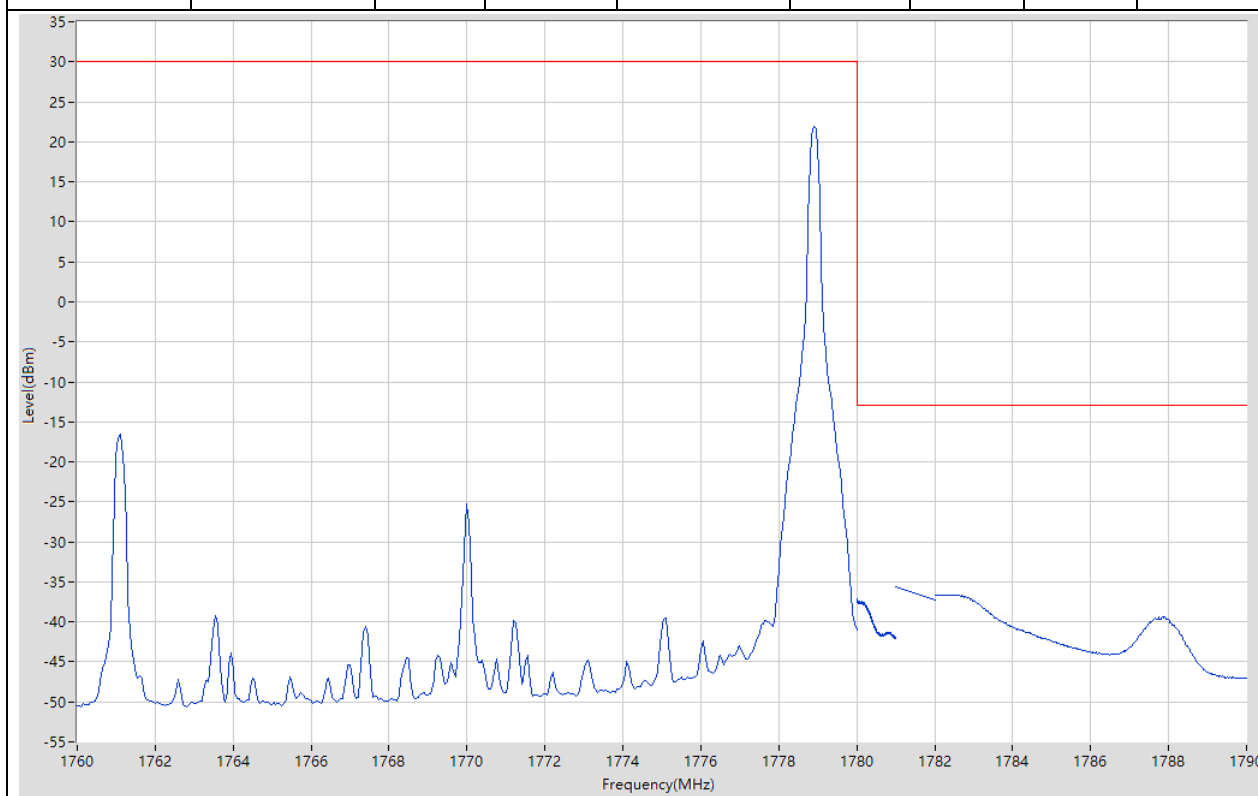
**5.44. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:44, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 27, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -25.59      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -23.42      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.933        | -28.02      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1715.25         | 7.61        | 30          | Pass    | 401         |



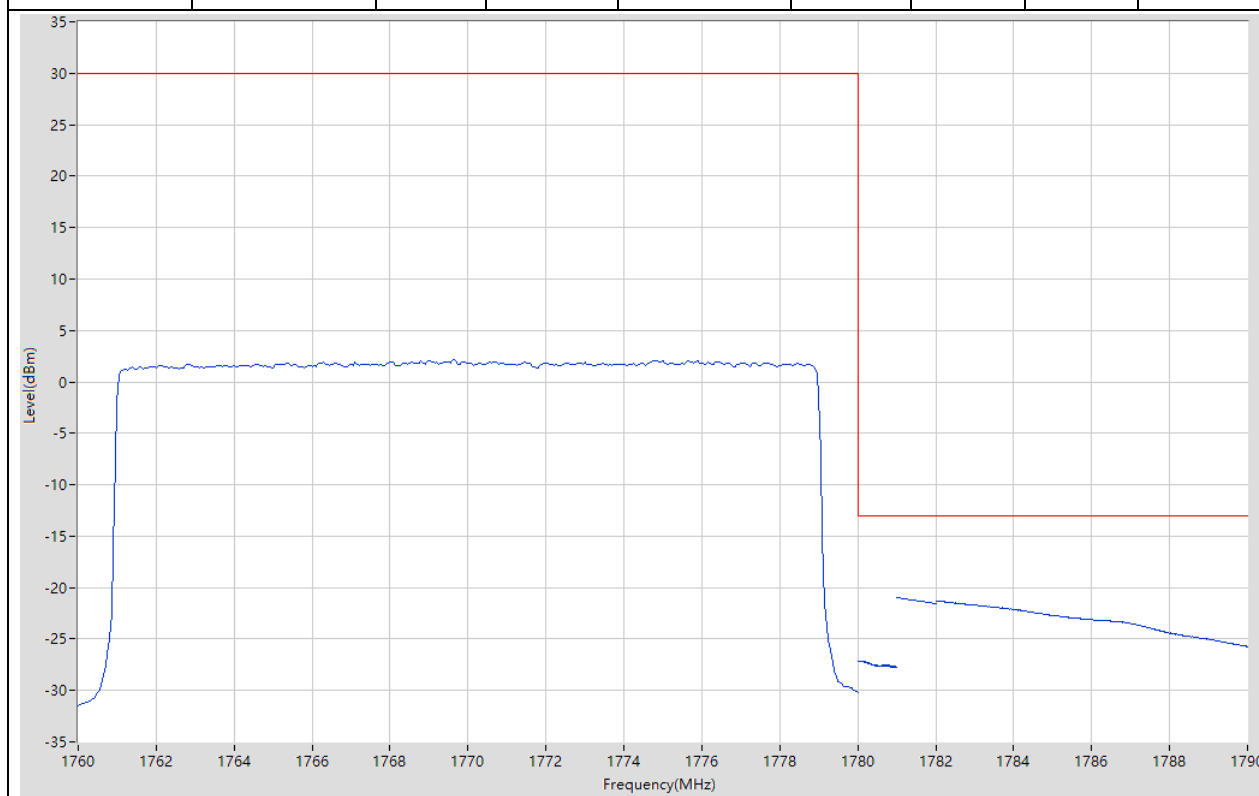
**5.45. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:45, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| 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          | 21.9        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780            | -37.17      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -35.56      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.38         | -36.6       | -13         | Pass    | 401         |



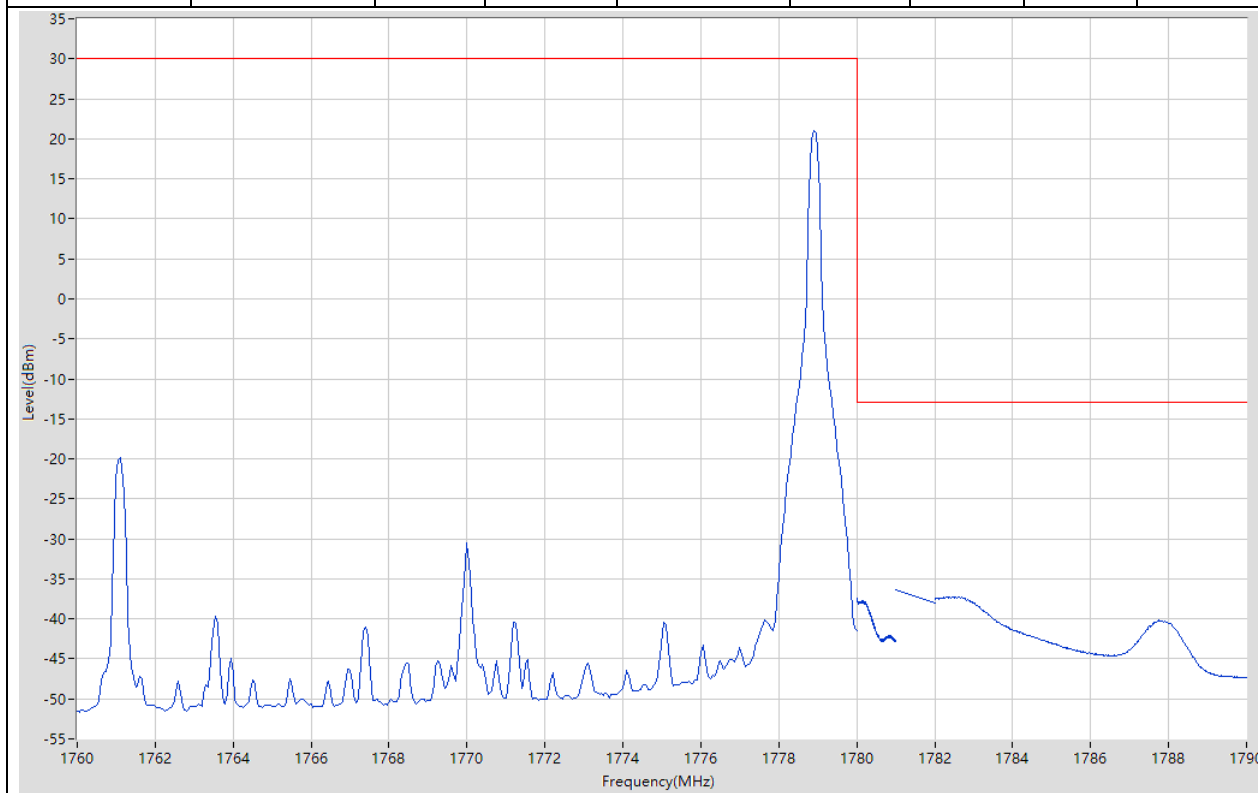
**5.46. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:46, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 0.1       | RMS      | 1769.65         | 2.11        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780.008        | -27.12      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -21         | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.04         | -21.29      | -13         | Pass    | 401         |



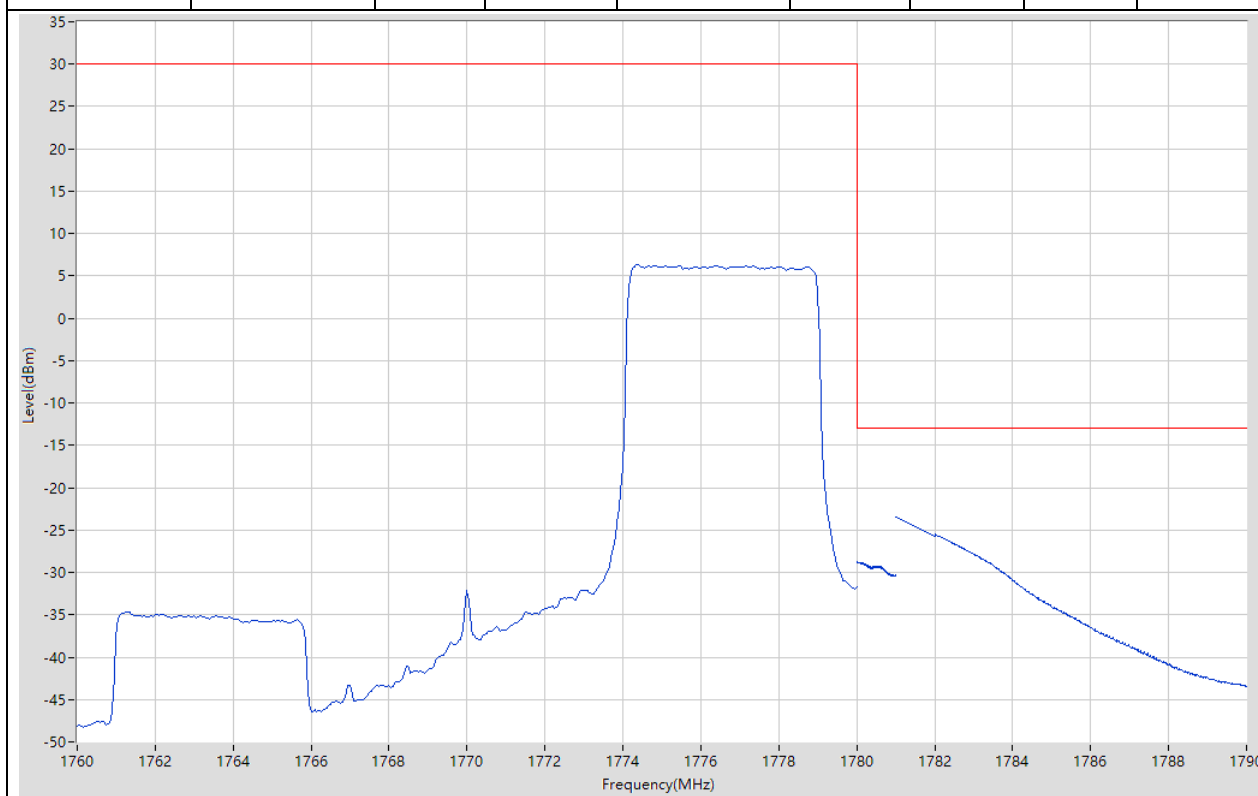
**5.47. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:47, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| 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          | 21.06       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780            | -37.45      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -36.4       | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.52         | -37.2       | -13         | Pass    | 401         |



**5.48. 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      | 1774.35         | 6.35        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780.003        | -28.76      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -23.49      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -25.48      | -13         | Pass    | 401         |



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