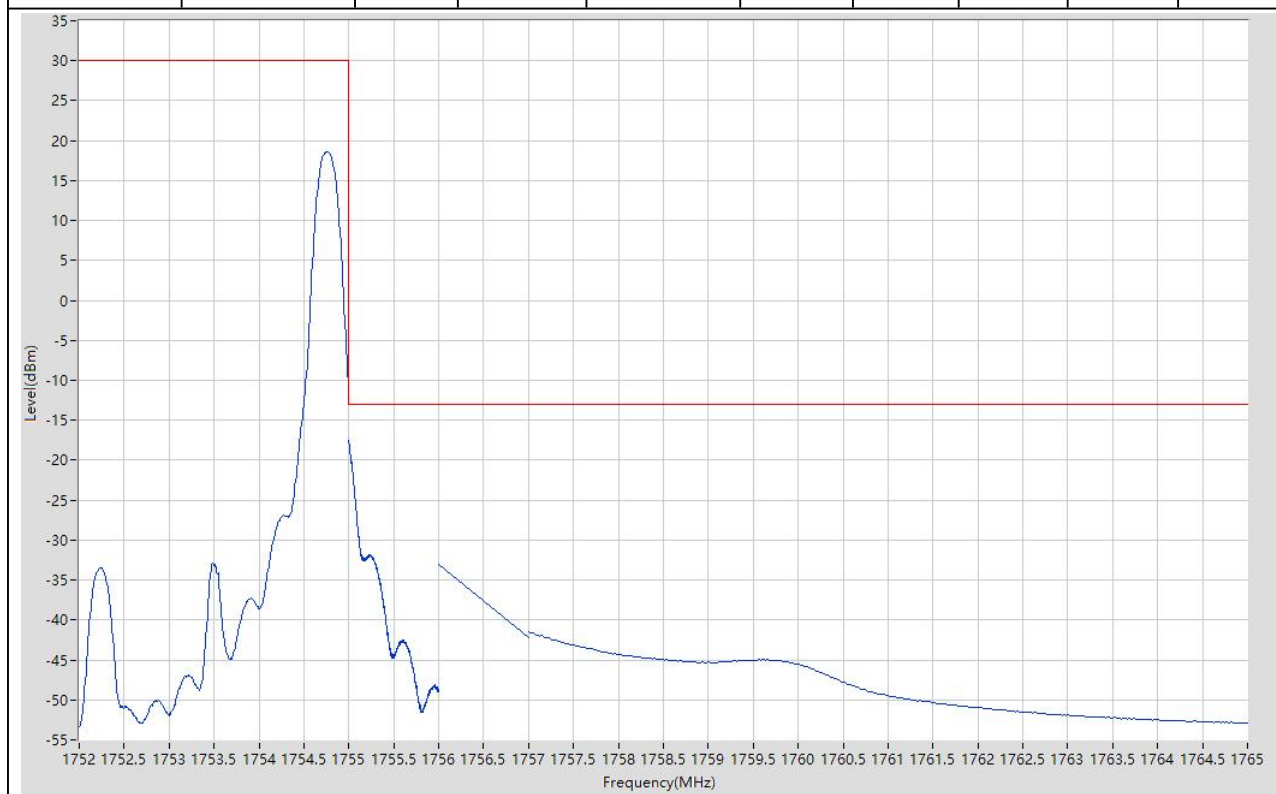


## Band Edge

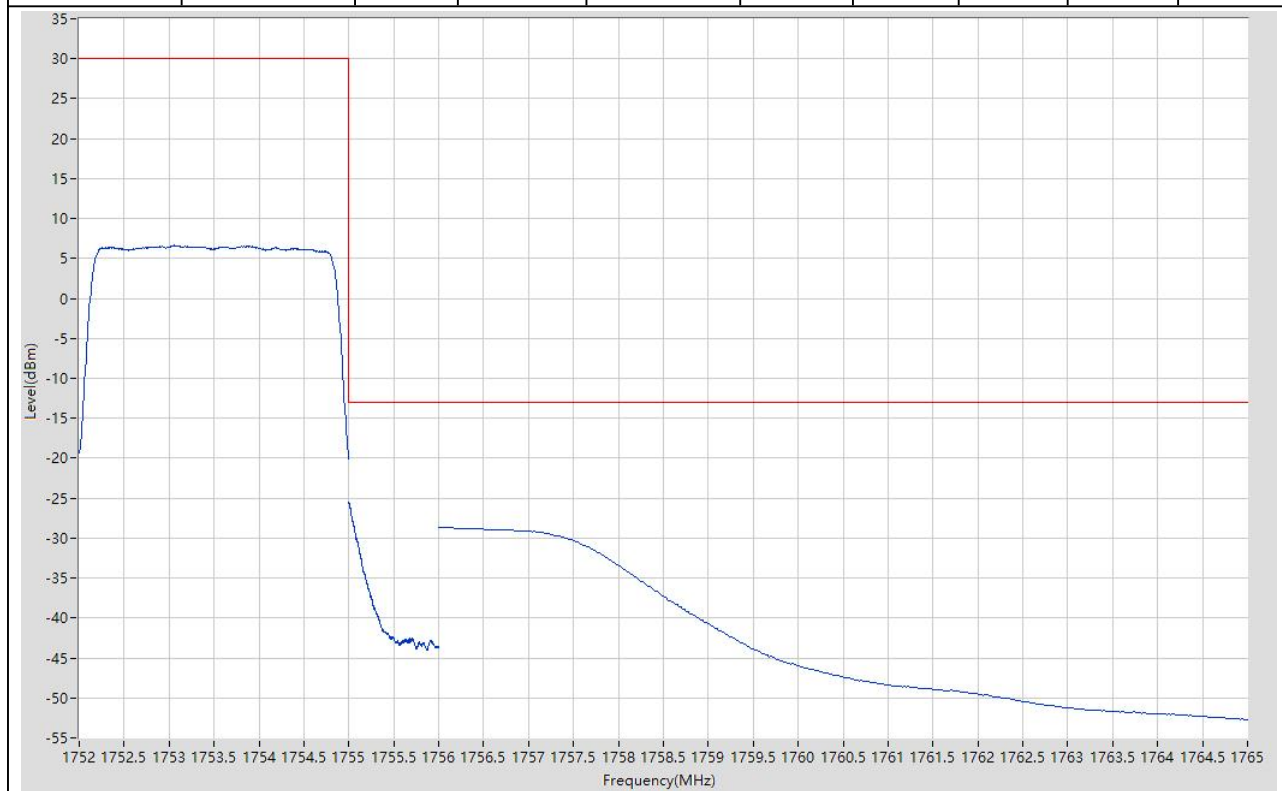
**2.15. LTE Band Edge\_Part22-24-27(Subtest:13, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1752                  | 1755                 | 0.1       | RMS      | 1754.753        | 18.65       | 30          | 11.35       | Pass    | 401         |
| 1755                  | 1756                 | 0.03      | RMS      | 1755.003        | -17.49      | -13         | 4.49        | Pass*   | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -33.08      | -13         | 20.08       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -41.48      | -13         | 28.48       | Pass    | 401         |



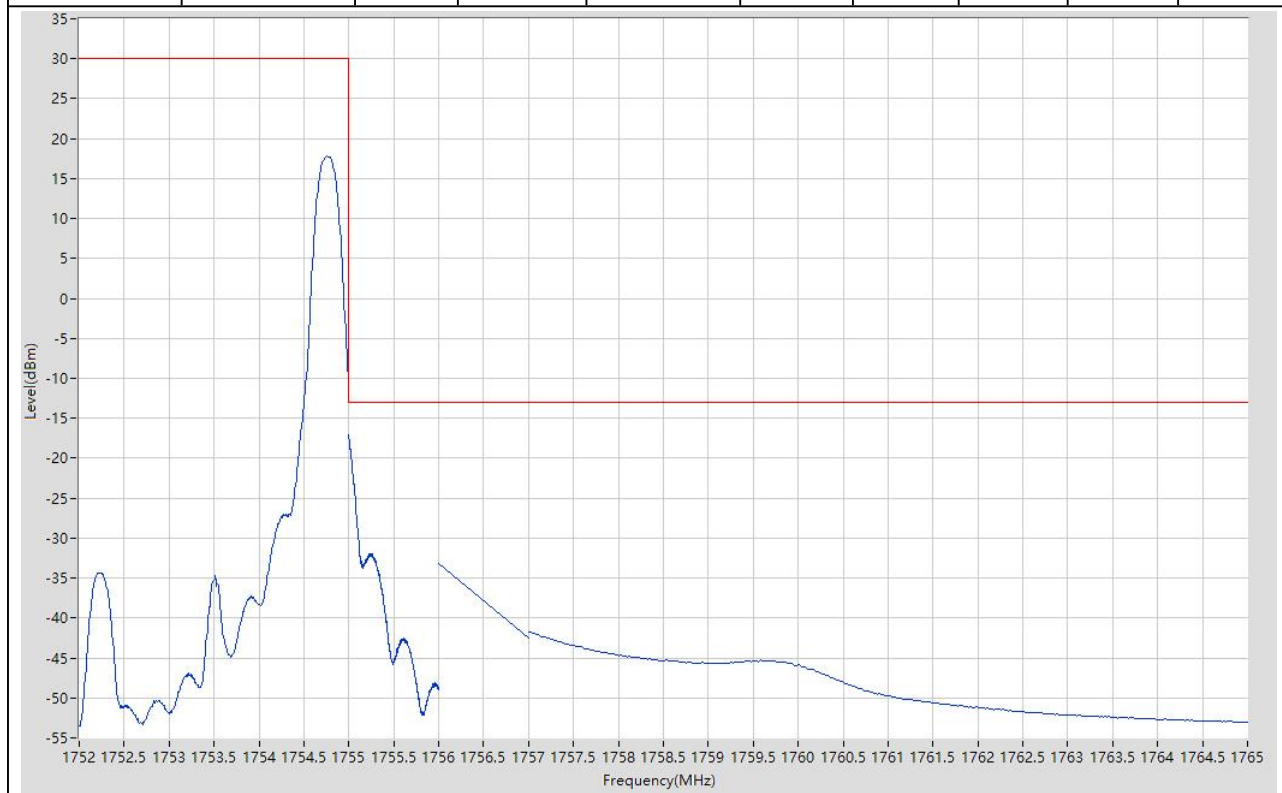
## 2.16. LTE Band Edge\_Part22-24-27(Subtest:14, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1752                  | 1755                 | 0.1       | RMS      | 1753.05         | 6.63        | 30          | 23.37       | Pass    | 401         |
| 1755                  | 1756                 | 0.03      | RMS      | 1755.003        | -25.5       | -13         | 12.5        | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -28.63      | -13         | 15.63       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -29.13      | -13         | 16.13       | Pass    | 401         |



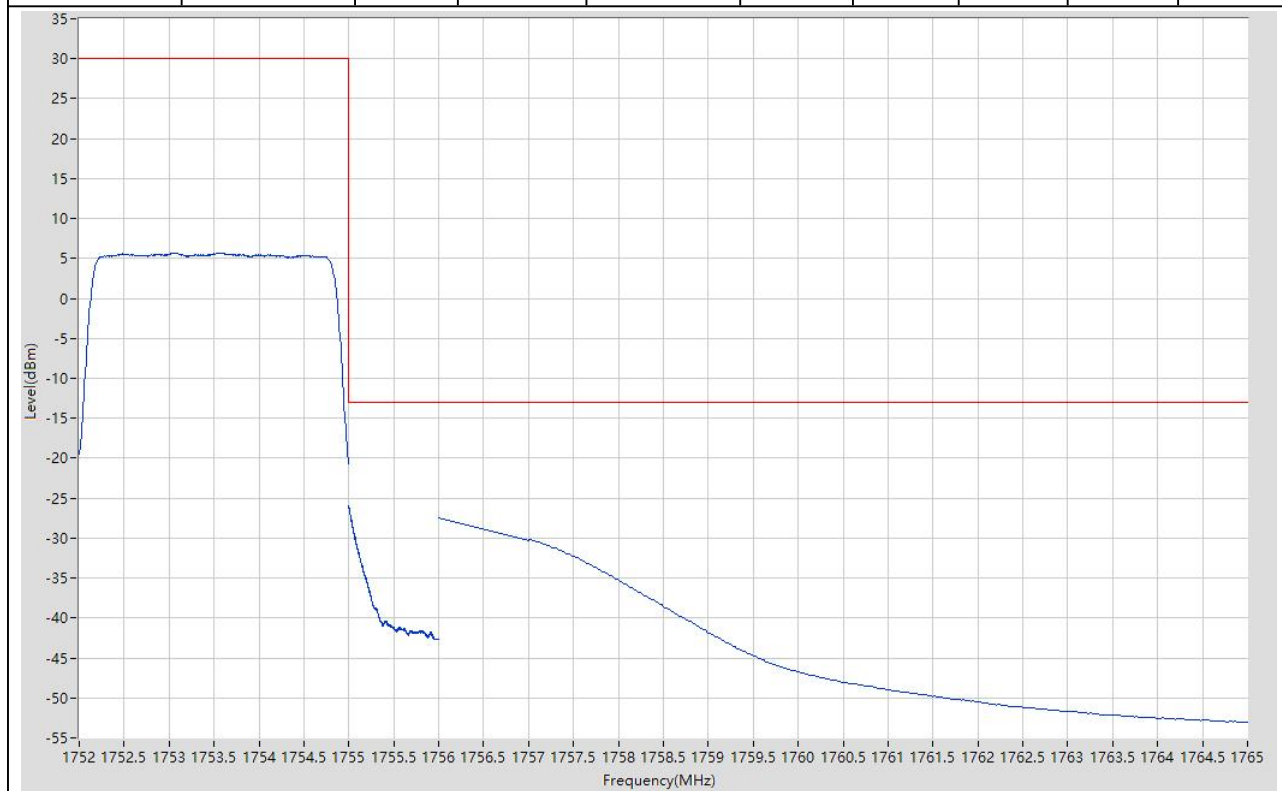
## 2.17. LTE Band Edge\_Part22-24-27(Subtest:15, Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1752                  | 1755                 | 0.1       | RMS      | 1754.76         | 17.78       | 30          | 12.22       | Pass    | 401         |
| 1755                  | 1756                 | 0.03      | RMS      | 1755            | -17         | -13         | 4           | Pass*   | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -33.21      | -13         | 20.21       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -41.74      | -13         | 28.74       | Pass    | 401         |



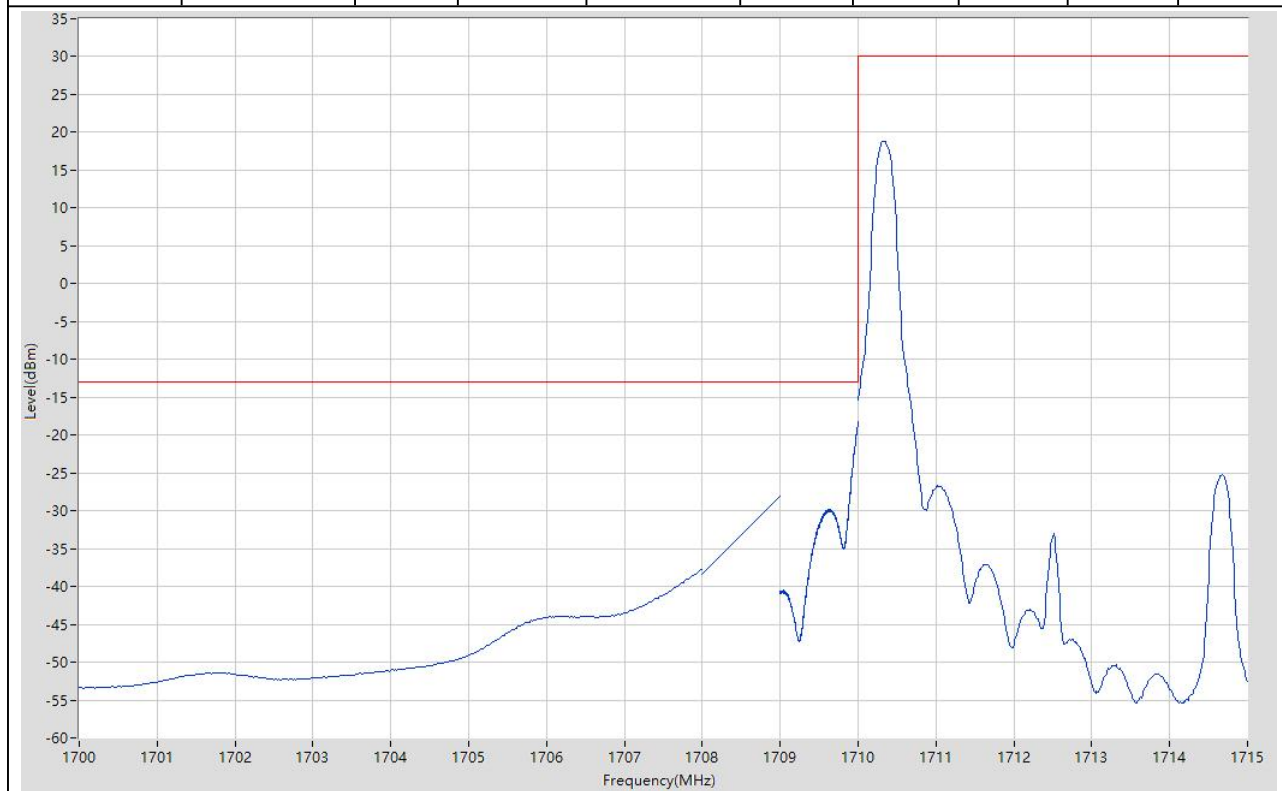
## 2.18. LTE Band Edge\_Part22-24-27(Subtest:16, Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1752                  | 1755                 | 0.1       | RMS      | 1753.56         | 5.72        | 30          | 24.28       | Pass    | 401         |
| 1755                  | 1756                 | 0.03      | RMS      | 1755.003        | -26.01      | -13         | 13.01       | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -27.42      | -13         | 14.42       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -30.1       | -13         | 17.1        | Pass    | 401         |



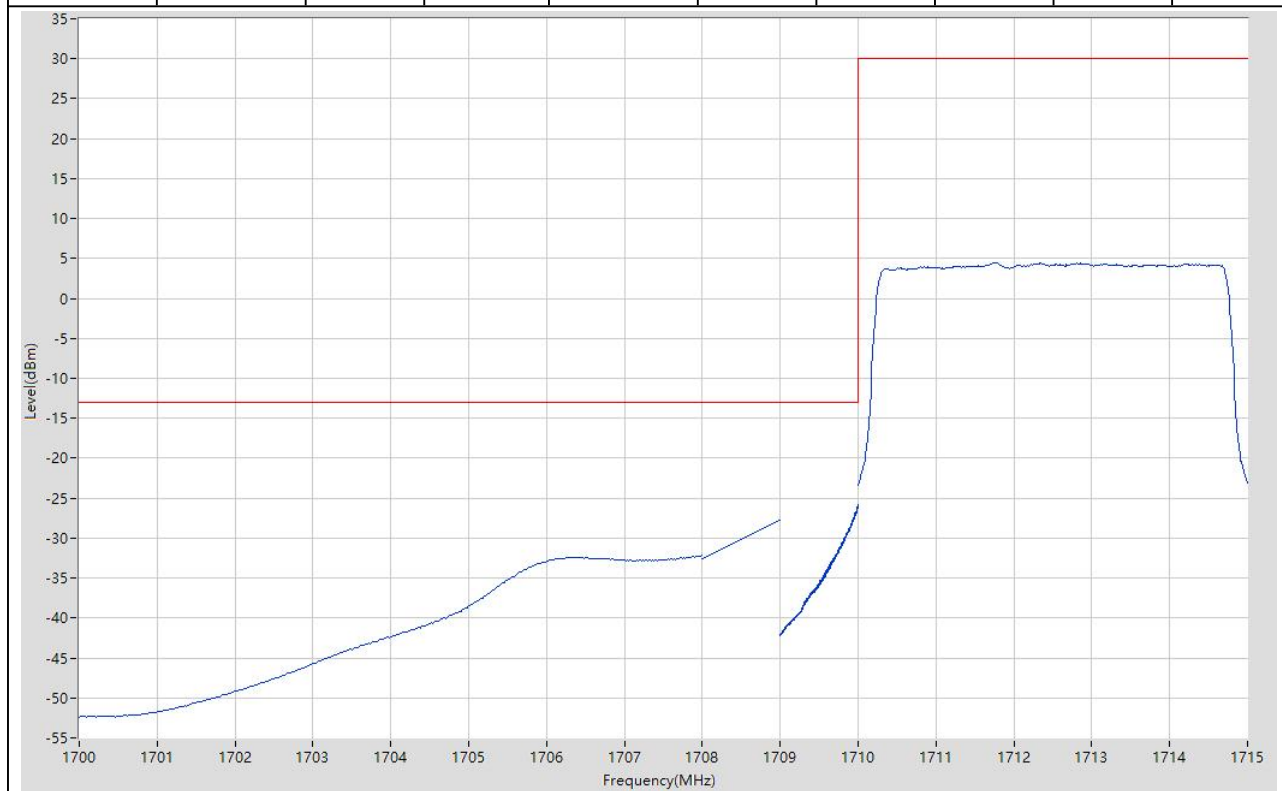
## 2.19. LTE Band Edge\_Part22-24-27(Subtest:17, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -37.73      | -13         | 24.73       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -28.07      | -13         | 15.07       | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1709.998        | -18.23      | -13         | 5.23        | Pass*   | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.325        | 18.84       | 30          | 11.16       | Pass    | 401         |



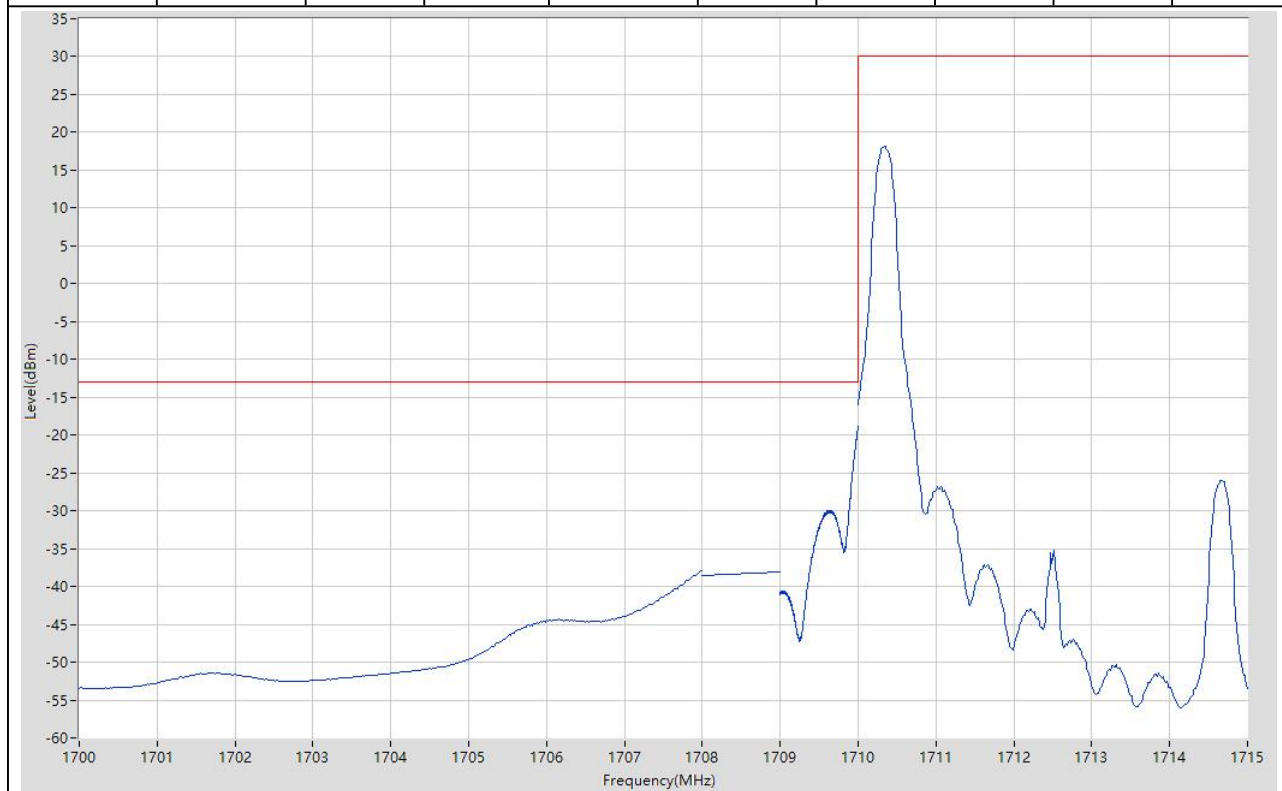
## 2.20. LTE Band Edge\_Part22-24-27(Subtest:18, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -32.12      | -13         | 19.12       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -27.76      | -13         | 14.76       | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -25.8       | -13         | 12.8        | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1711.75         | 4.43        | 30          | 25.57       | Pass    | 401         |



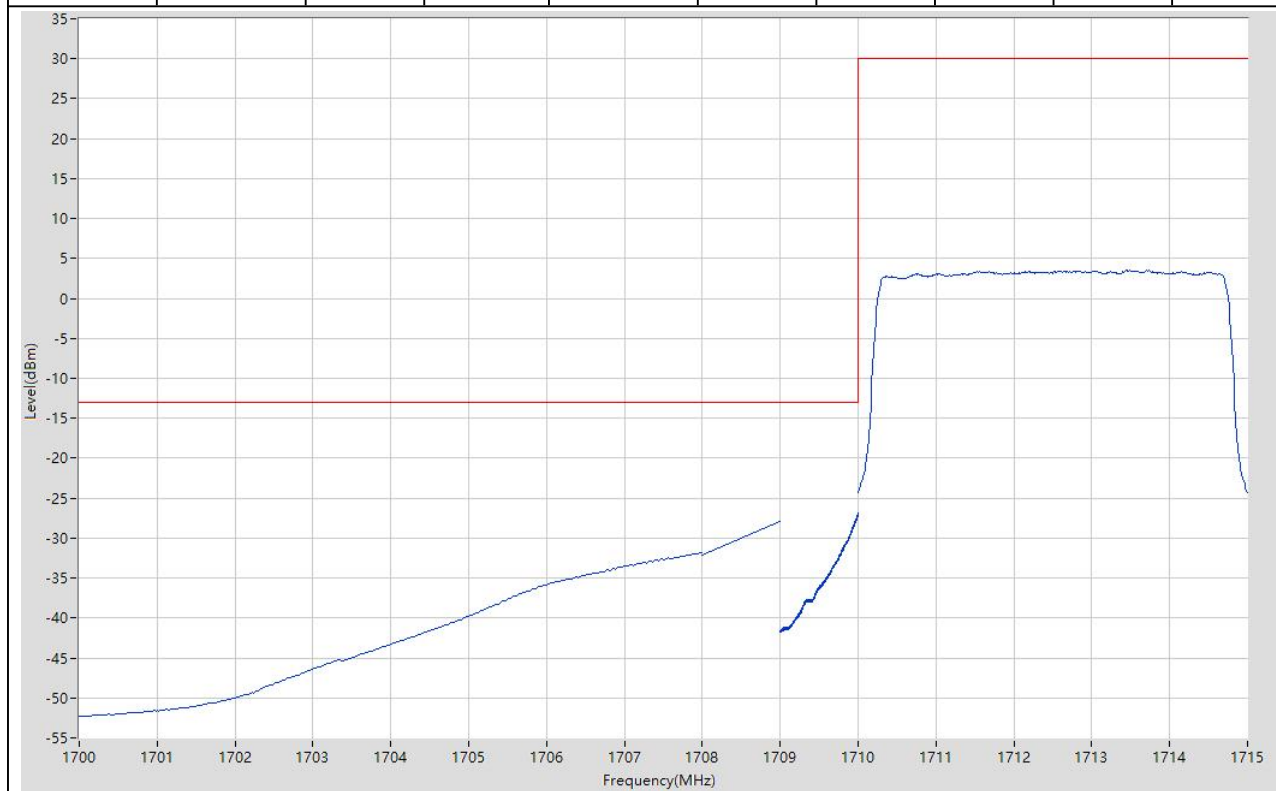
## 2.21. LTE Band Edge\_Part22-24-27(Subtest:19, Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -37.85      | -13         | 24.85       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -38.11      | -13         | 25.11       | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -18.82      | -13         | 5.82        | Pass*   | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.35         | 18.14       | 30          | 11.86       | Pass    | 401         |



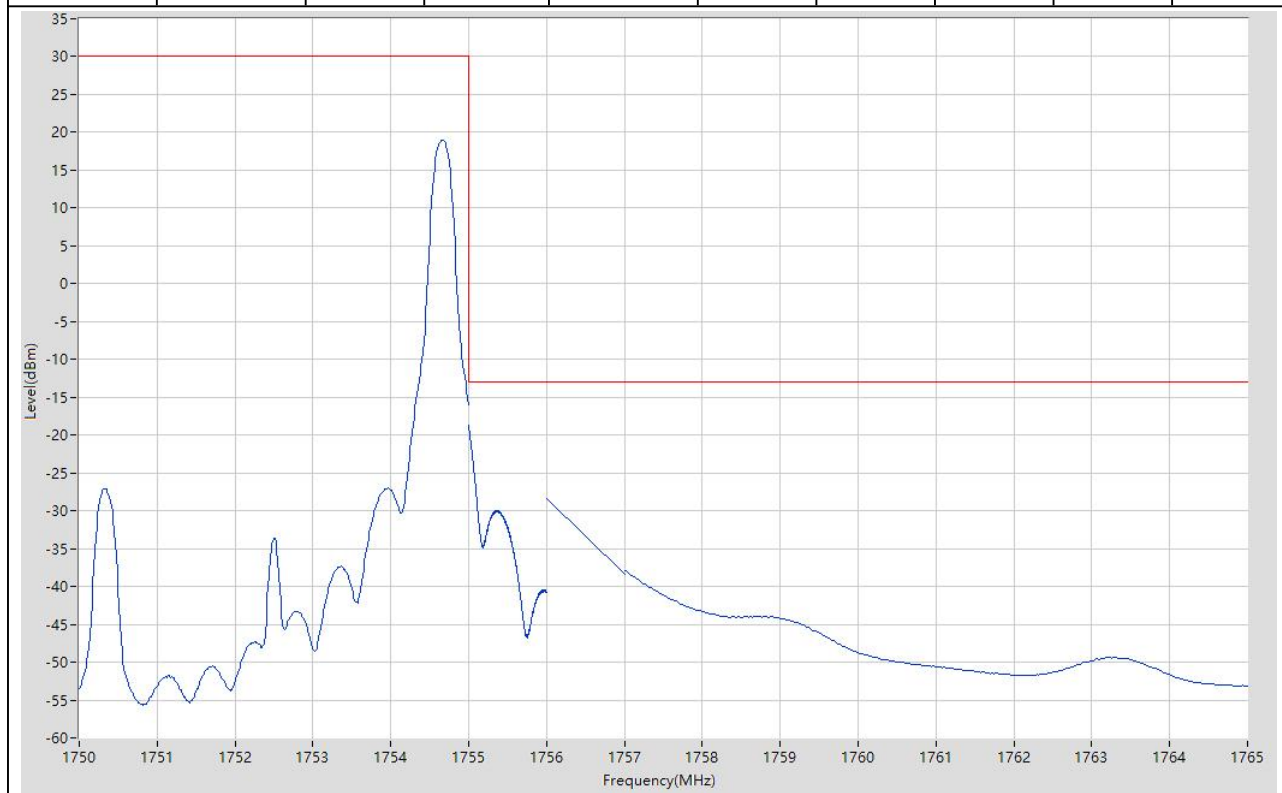
## 2.22. LTE Band Edge\_Part22-24-27(Subtest:20, Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.96         | -31.78      | -13         | 18.78       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -27.94      | -13         | 14.94       | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -26.88      | -13         | 13.88       | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1713.7          | 3.51        | 30          | 26.49       | Pass    | 401         |



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

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1750                  | 1755                 | 0.1       | RMS      | 1754.663        | 18.94       | 30          | 11.06       | Pass    | 401         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755            | -18.65      | -13         | 5.65        | Pass*   | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -28.35      | -13         | 15.35       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -37.87      | -13         | 24.87       | Pass    | 401         |



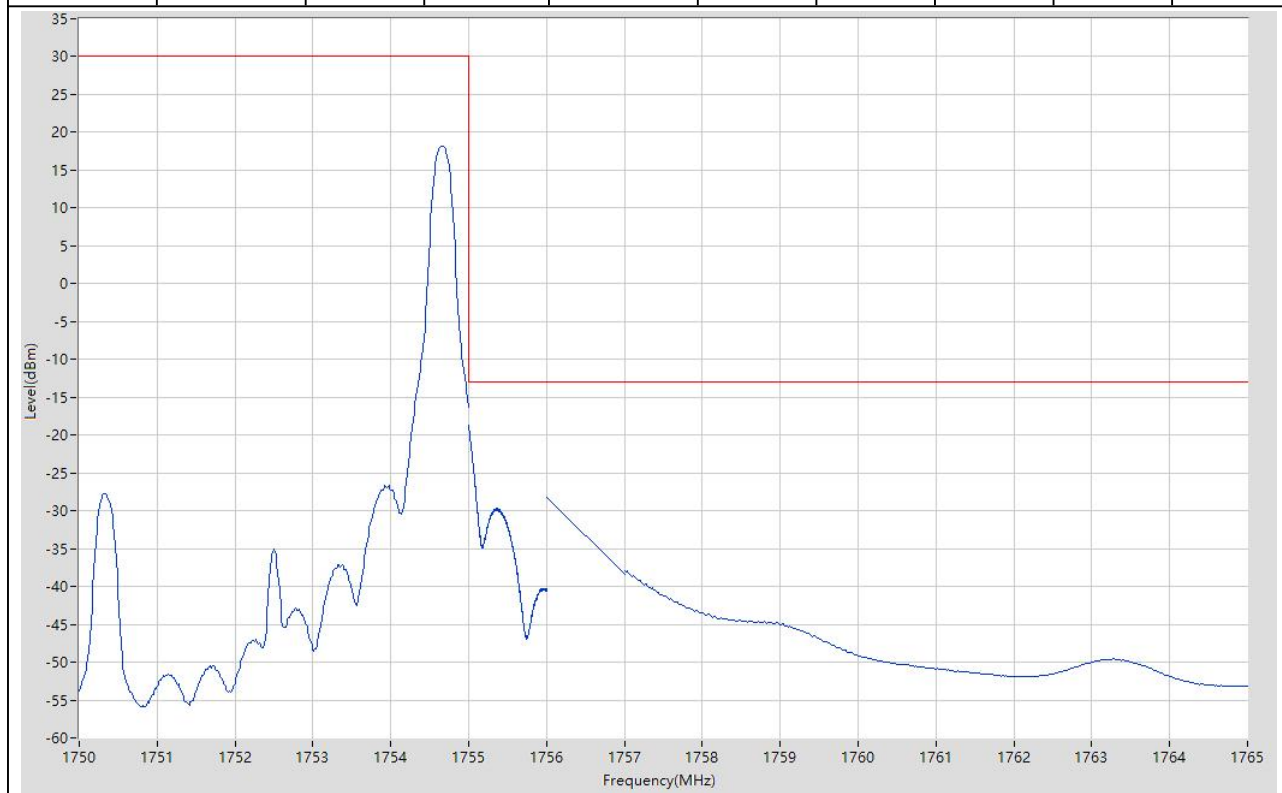
## 2.24. LTE Band Edge\_Part22-24-27(Subtest:22, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1750                  | 1755                 | 0.1       | RMS      | 1752.675        | 4.67        | 30          | 25.33       | Pass    | 401         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755.005        | -26.14      | -13         | 13.14       | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -26.82      | -13         | 13.82       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -29.86      | -13         | 16.86       | Pass    | 401         |



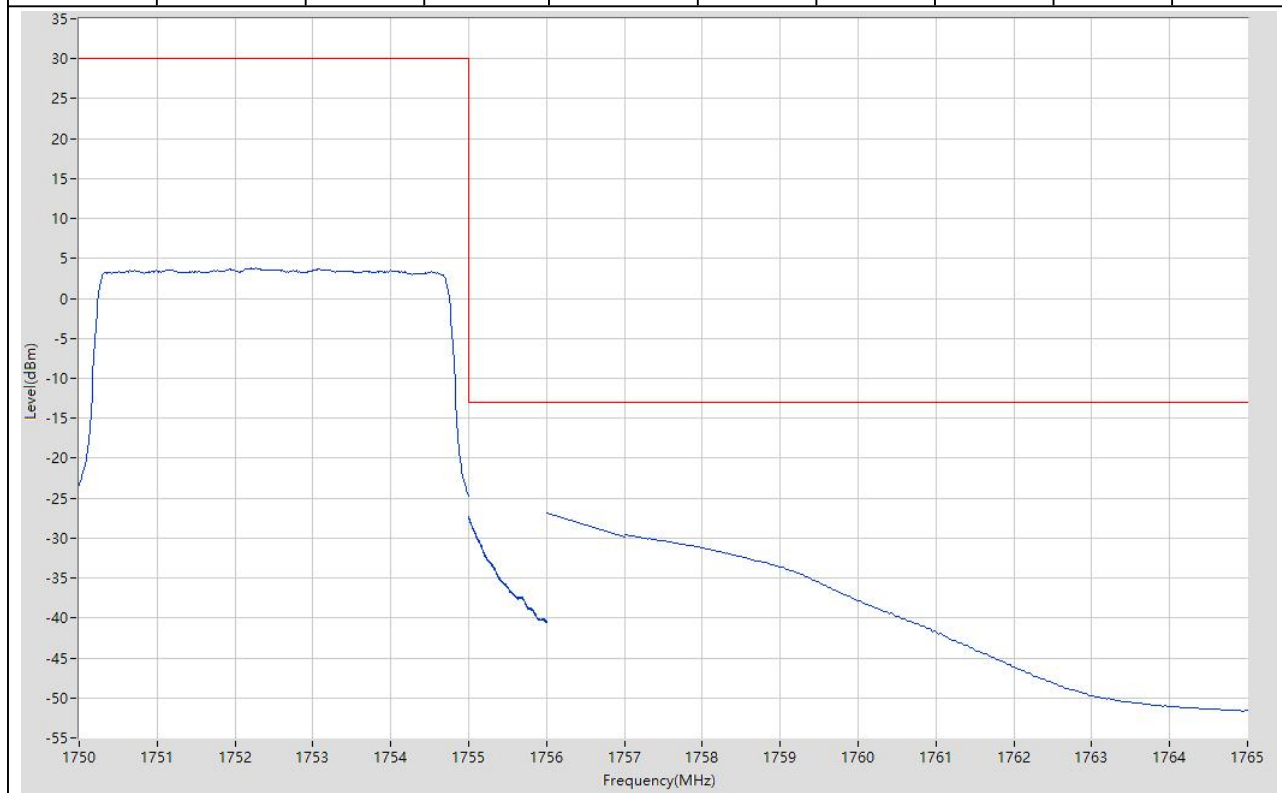
## 2.25. LTE Band Edge\_Part22-24-27(Subtest:23, Channel:20375, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1750                  | 1755                 | 0.1       | RMS      | 1754.663        | 18.22       | 30          | 11.78       | Pass    | 401         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755            | -18.77      | -13         | 5.77        | Pass*   | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -28.27      | -13         | 15.27       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -37.88      | -13         | 24.88       | Pass    | 401         |



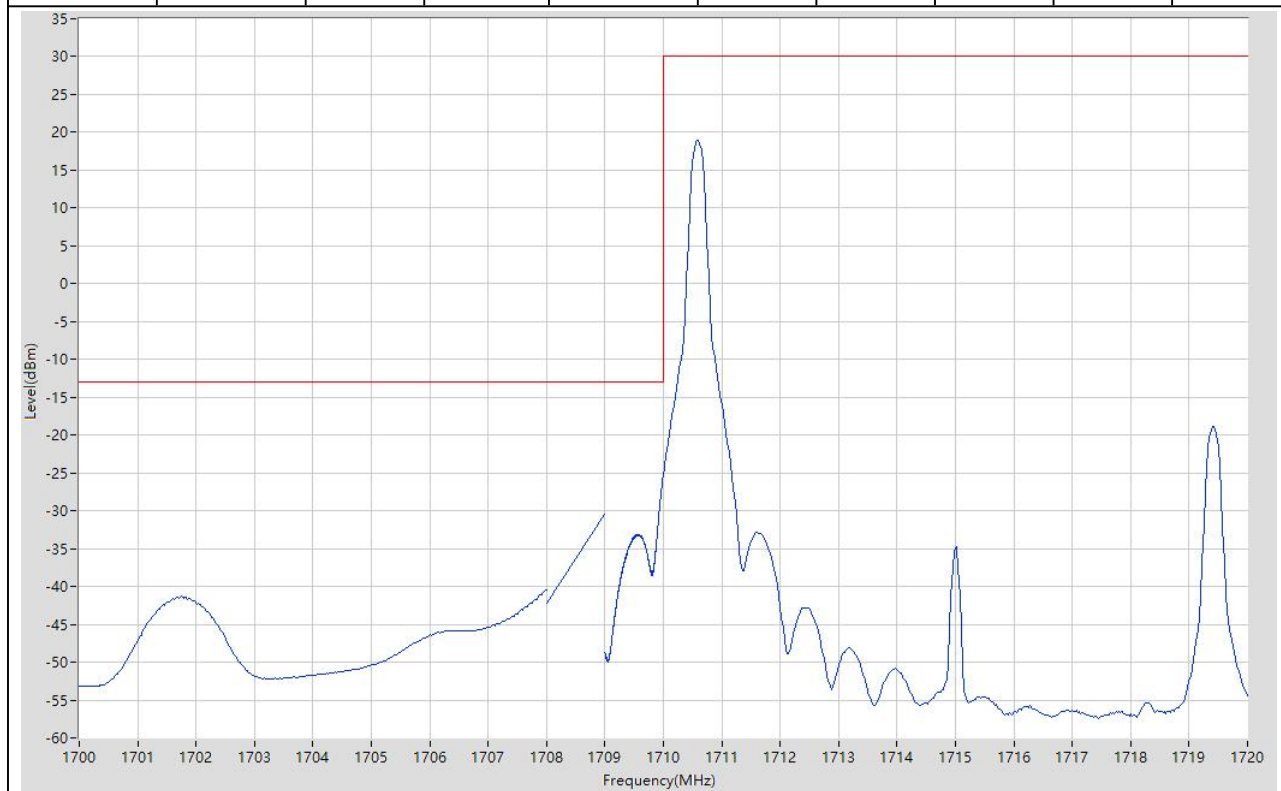
## 2.26. LTE Band Edge\_Part22-24-27(Subtest:24, Channel:20375, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1750                  | 1755                 | 0.1       | RMS      | 1752.263        | 3.84        | 30          | 26.16       | Pass    | 401         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755.003        | -27.34      | -13         | 14.34       | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -26.88      | -13         | 13.88       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -29.58      | -13         | 16.58       | Pass    | 401         |



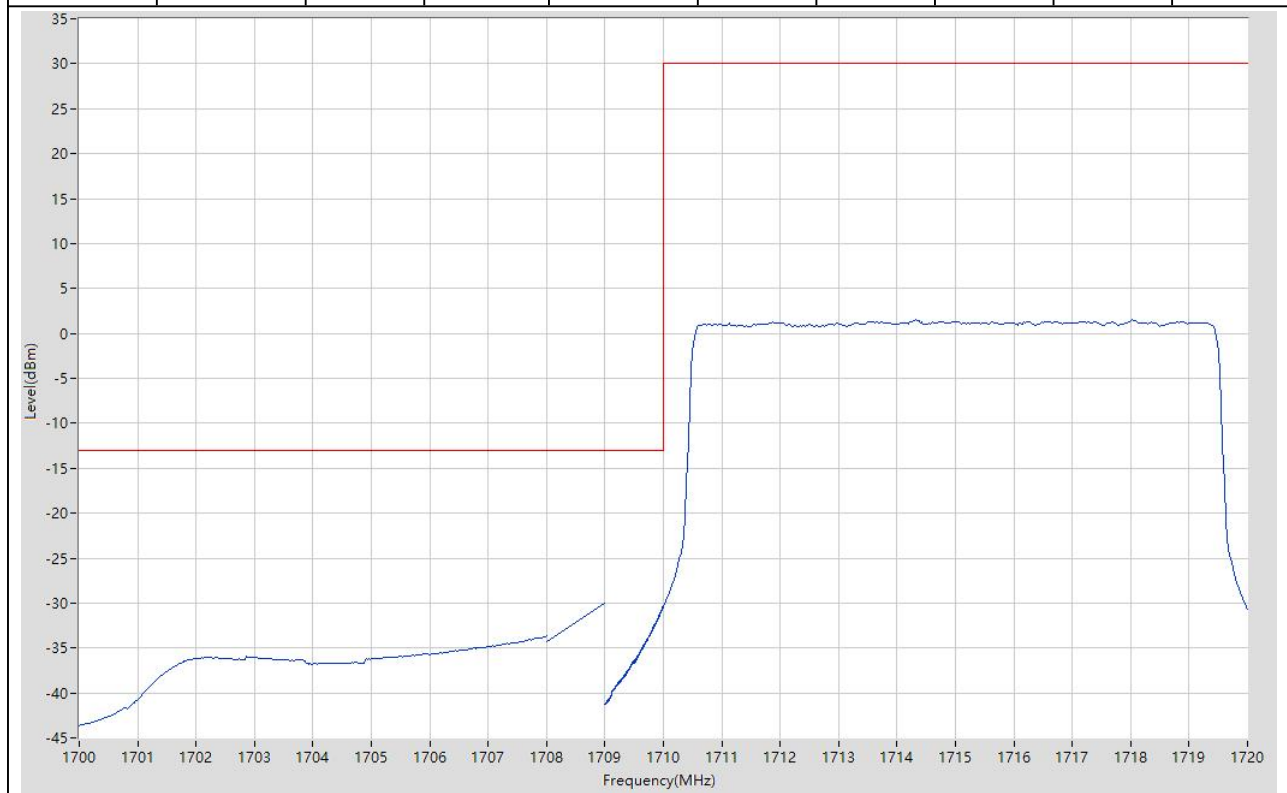
## 2.27. LTE Band Edge\_Part22-24-27(Subtest:25, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -40.49      | -13         | 27.49       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -30.53      | -13         | 17.53       | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -24.91      | -13         | 11.91       | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.575        | 18.95       | 30          | 11.05       | Pass    | 401         |



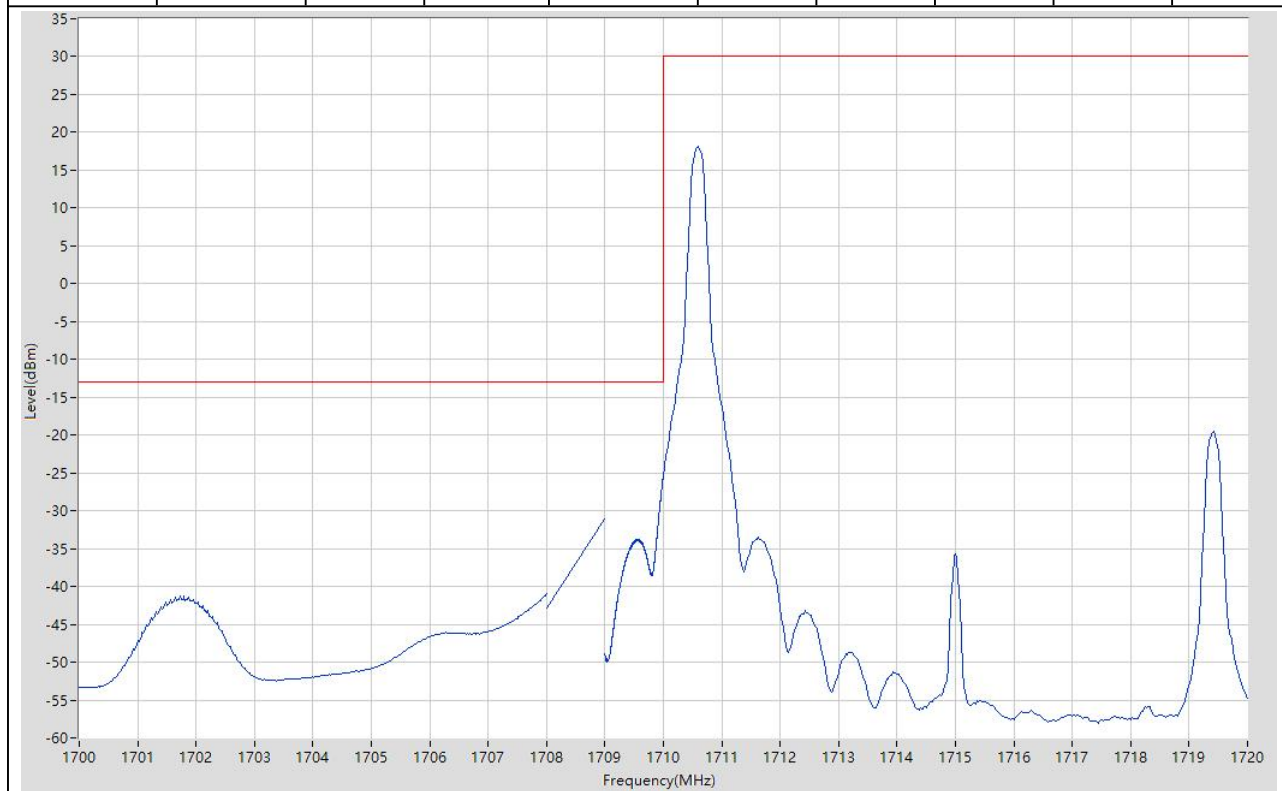
## 2.28. LTE Band Edge\_Part22-24-27(Subtest:26, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -33.63      | -13         | 20.63       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -30.07      | -13         | 17.07       | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1709.998        | -30.27      | -13         | 17.27       | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1714.325        | 1.54        | 30          | 28.46       | Pass    | 401         |



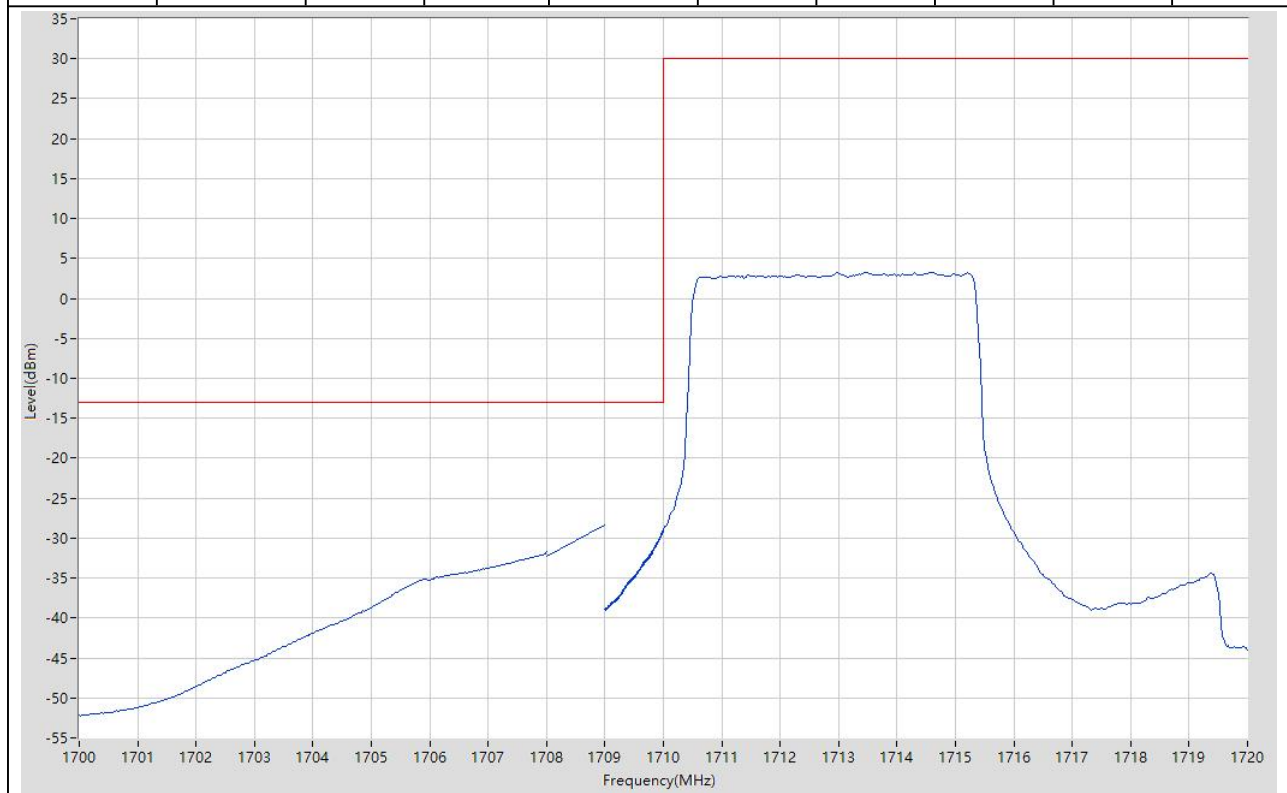
## 2.29. LTE Band Edge\_Part22-24-27(Subtest:27, Channel:20000, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -41         | -13         | 28          | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -31.08      | -13         | 18.08       | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -25.1       | -13         | 12.1        | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.6          | 18.1        | 30          | 11.9        | Pass    | 401         |



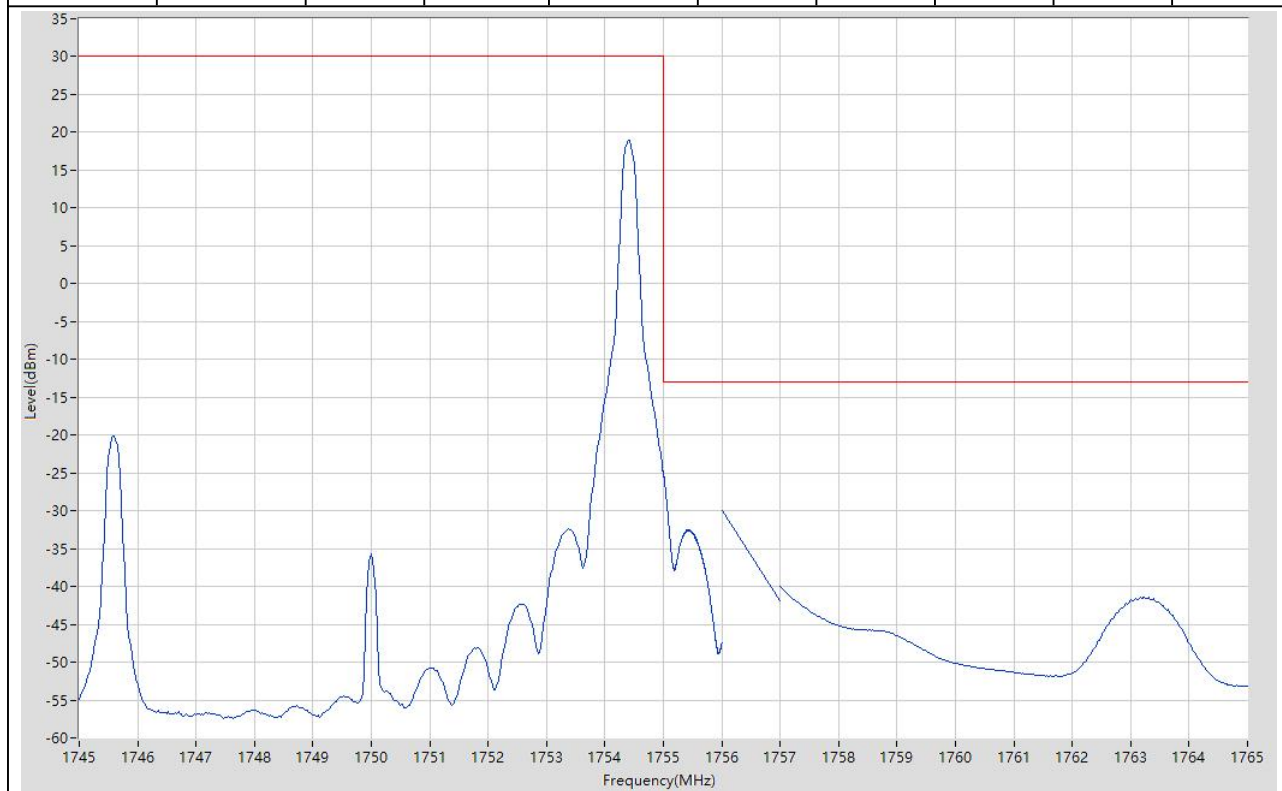
### 2.30. LTE Band Edge\_Part22-24-27(Subtest:28, Channel:20000, Bandwidth:10, Modulation:16QAM, RB Number:27, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -31.74      | -13         | 18.74       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -28.43      | -13         | 15.43       | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -28.86      | -13         | 15.86       | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1713.45         | 3.29        | 30          | 26.71       | Pass    | 401         |



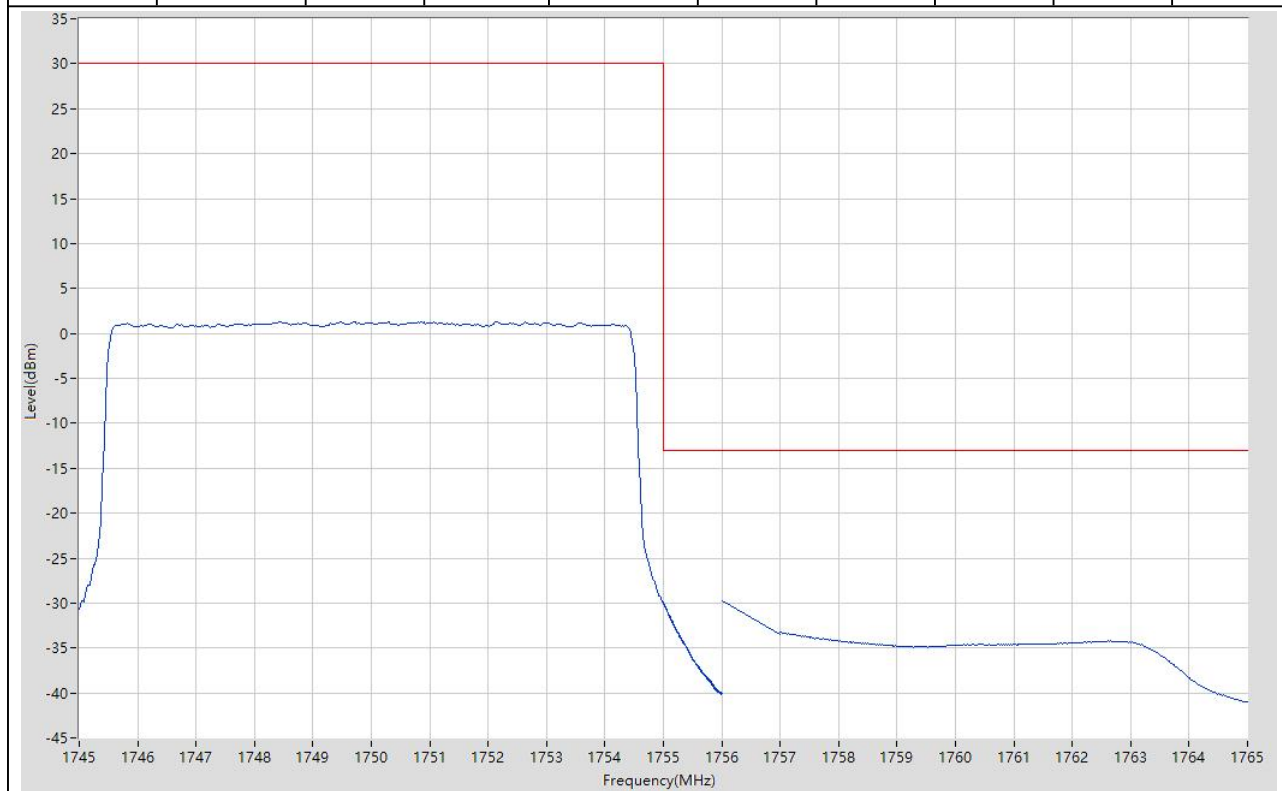
### 2.31. LTE Band Edge\_Part22-24-27(Subtest:29, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1745                  | 1755                 | 0.1       | RMS      | 1754.4          | 18.9        | 30          | 11.1        | Pass    | 401         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755            | -24.69      | -13         | 11.69       | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -29.95      | -13         | 16.95       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -40.04      | -13         | 27.04       | Pass    | 401         |



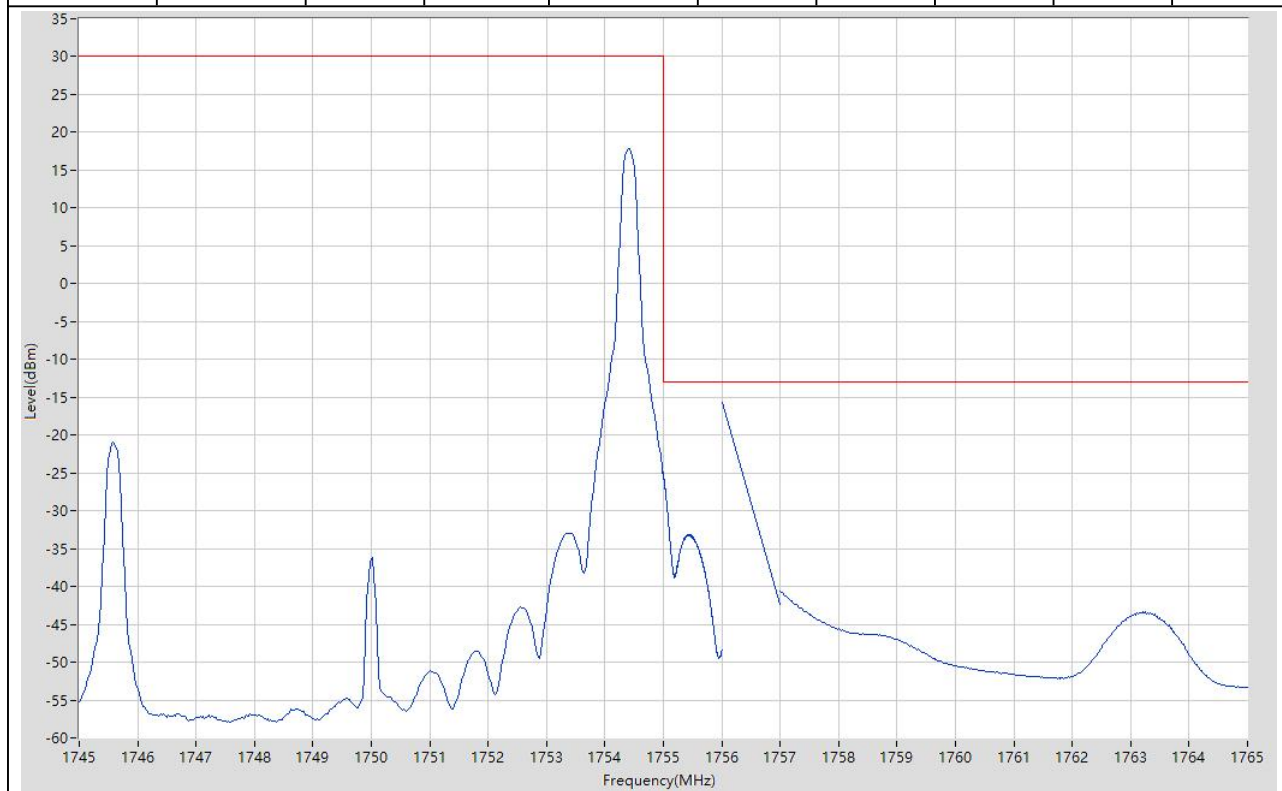
## 2.32. LTE Band Edge\_Part22-24-27(Subtest:30, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1745                  | 1755                 | 0.1       | RMS      | 1752.15         | 1.33        | 30          | 28.67       | Pass    | 401         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755            | -29.93      | -13         | 16.93       | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -29.8       | -13         | 16.8        | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -33.2       | -13         | 20.2        | Pass    | 401         |



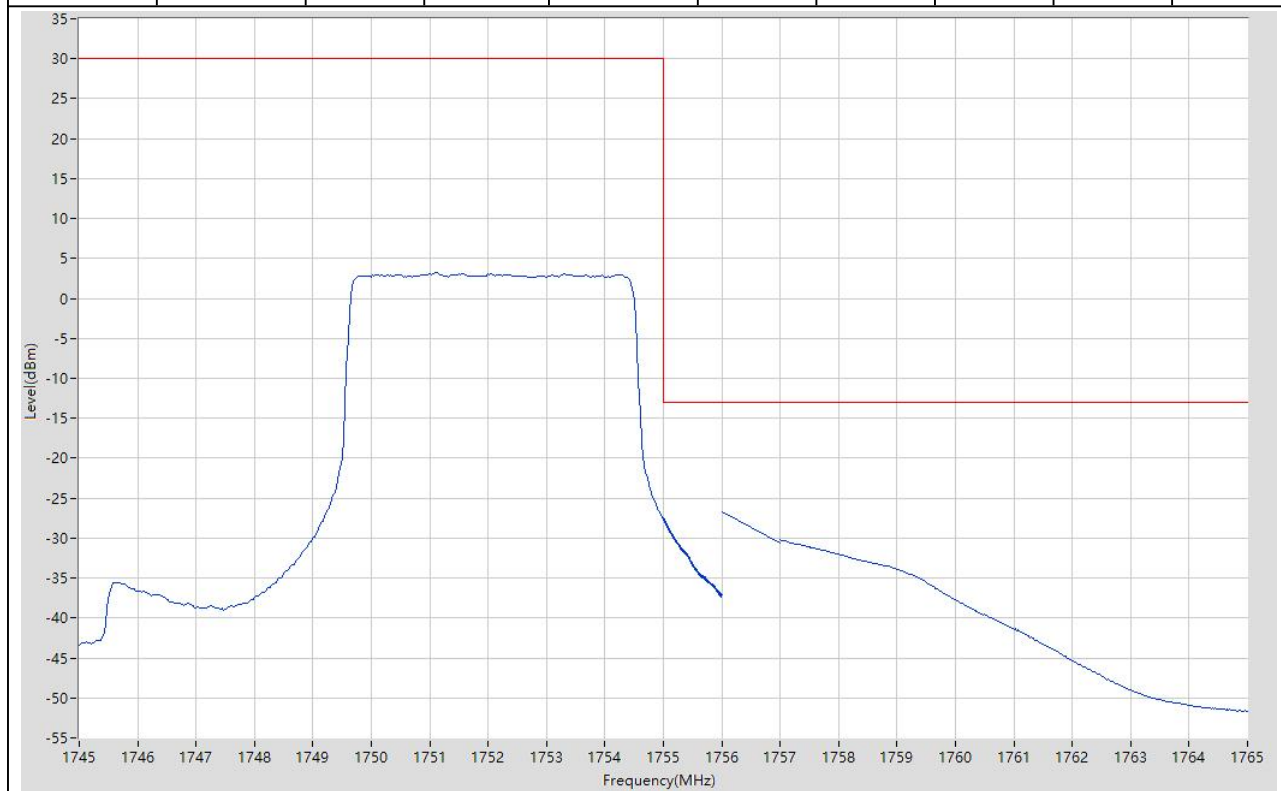
### 2.33. LTE Band Edge\_Part22-24-27(Subtest:31, Channel:20350, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1745                  | 1755                 | 0.1       | RMS      | 1754.425        | 17.92       | 30          | 12.08       | Pass    | 401         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755            | -24.95      | -13         | 11.95       | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -15.63      | -13         | 2.63        | Pass*   | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -40.59      | -13         | 27.59       | Pass    | 401         |



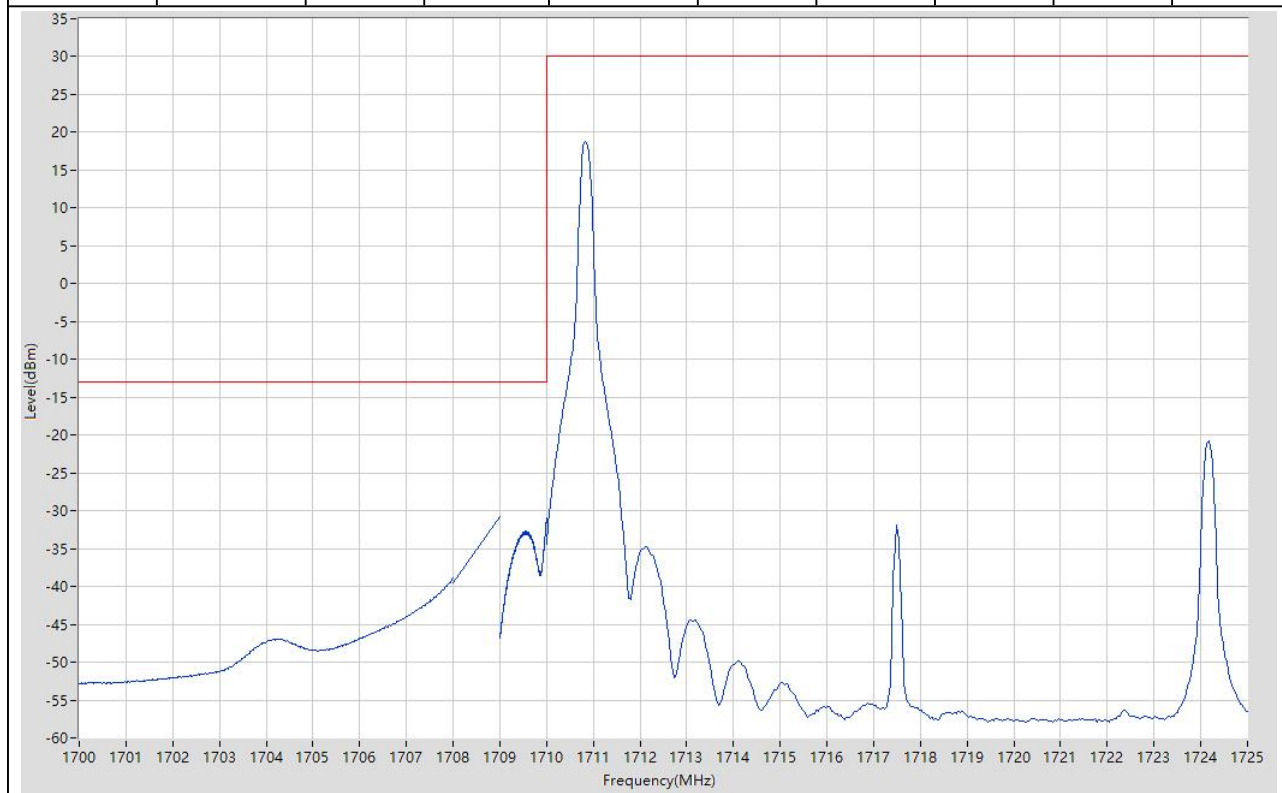
## 2.34. LTE Band Edge\_Part22-24-27(Subtest:32, Channel:20350, Bandwidth:10, Modulation:16QAM, RB Number:27, RB Position:23)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1745                  | 1755                 | 0.1       | RMS      | 1751.1          | 3.22        | 30          | 26.78       | Pass    | 401         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755            | -27.41      | -13         | 14.41       | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -26.73      | -13         | 13.73       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -30.24      | -13         | 17.24       | Pass    | 401         |



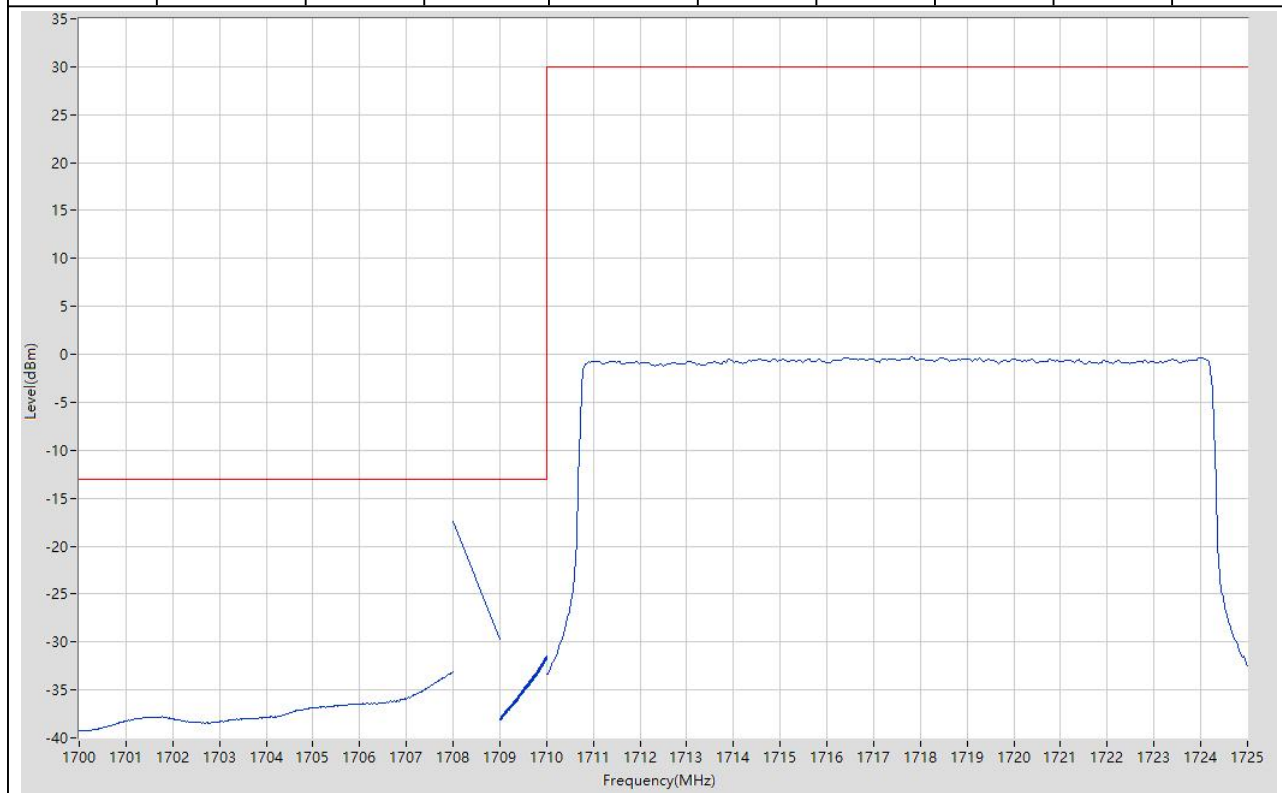
### 2.35. LTE Band Edge\_Part22-24-27(Subtest:33, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -38.94      | -13         | 25.94       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -30.83      | -13         | 17.83       | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -30.94      | -13         | 17.94       | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.825        | 18.84       | 30          | 11.16       | Pass    | 401         |



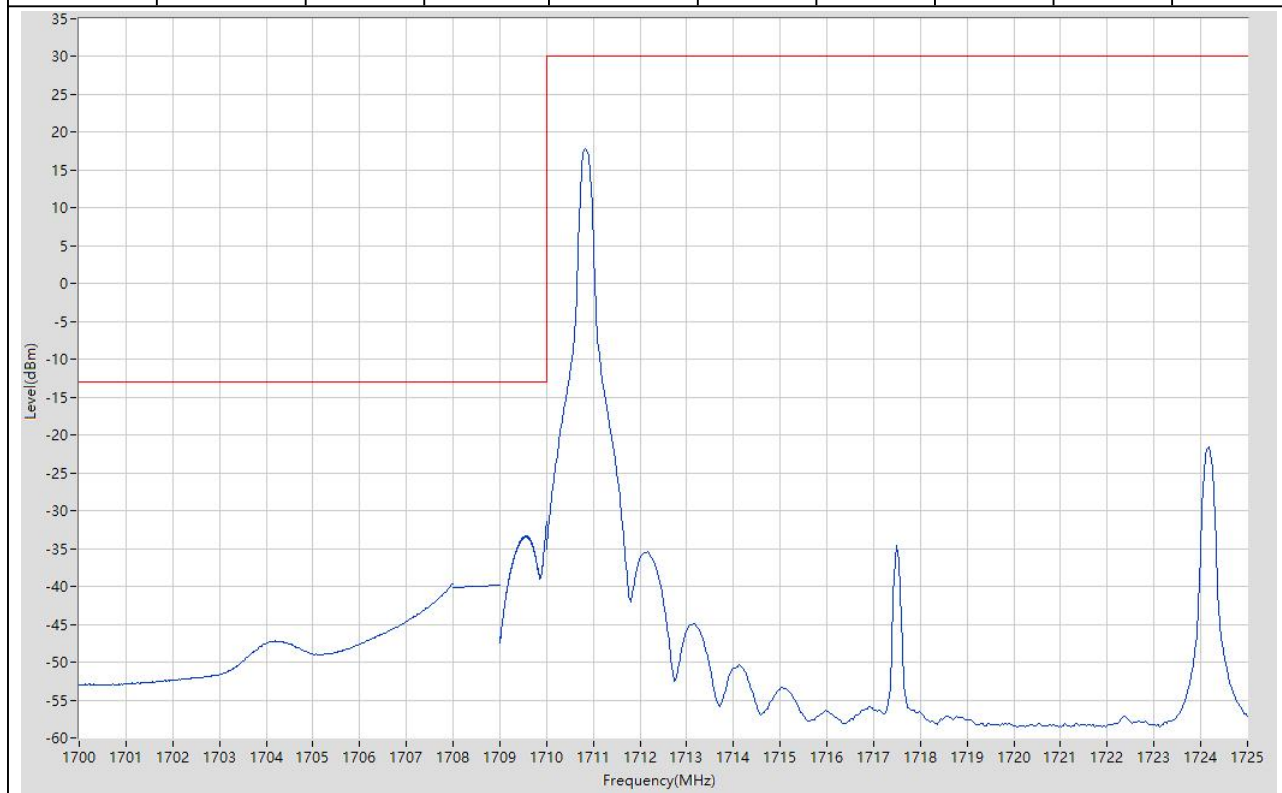
### 2.36. LTE Band Edge\_Part22-24-27(Subtest:34, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -33.16      | -13         | 20.16       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1708            | -17.47      | -13         | 4.47        | Pass*   | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1709.998        | -31.44      | -13         | 18.44       | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1717.8          | -0.29       | 30          | 30.29       | Pass    | 401         |



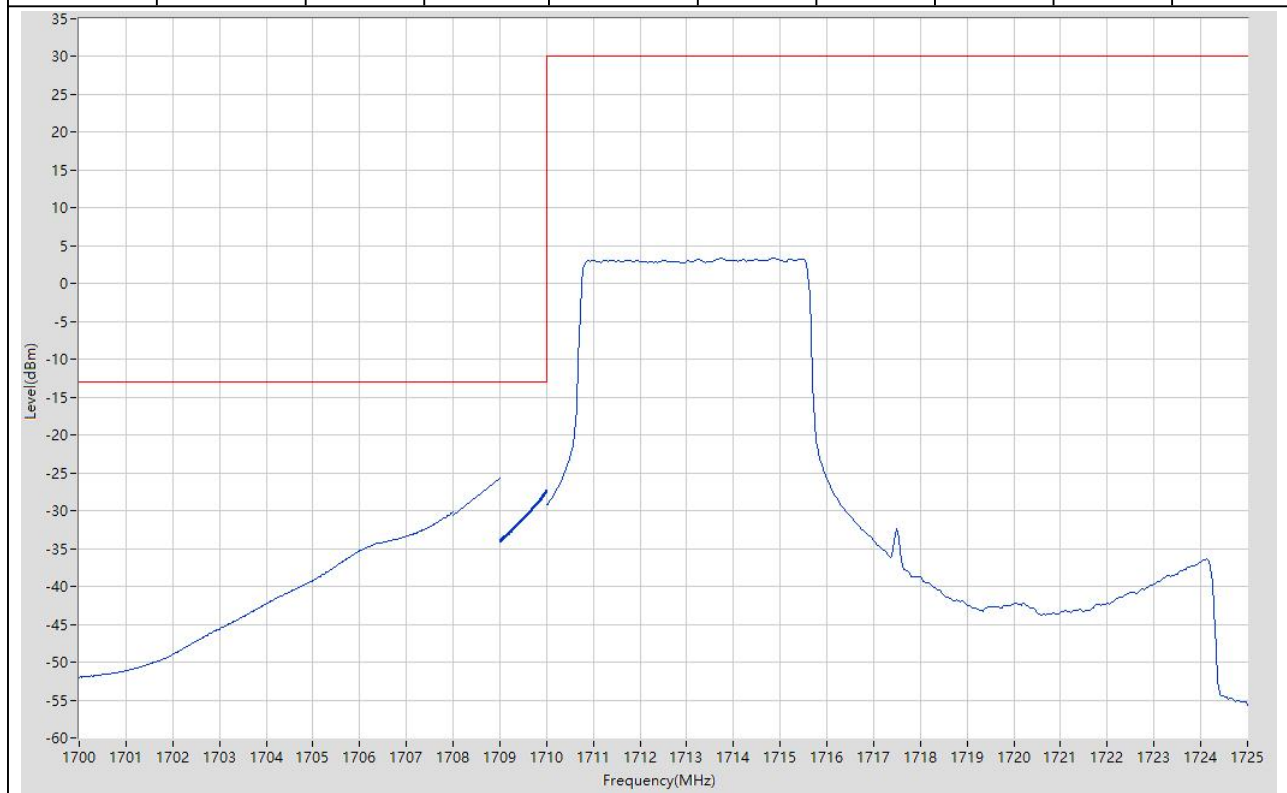
### 2.37. LTE Band Edge\_Part22-24-27(Subtest:35, Channel:20025, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -39.67      | -13         | 26.67       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -39.75      | -13         | 26.75       | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -31.44      | -13         | 18.44       | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.825        | 17.85       | 30          | 12.15       | Pass    | 401         |



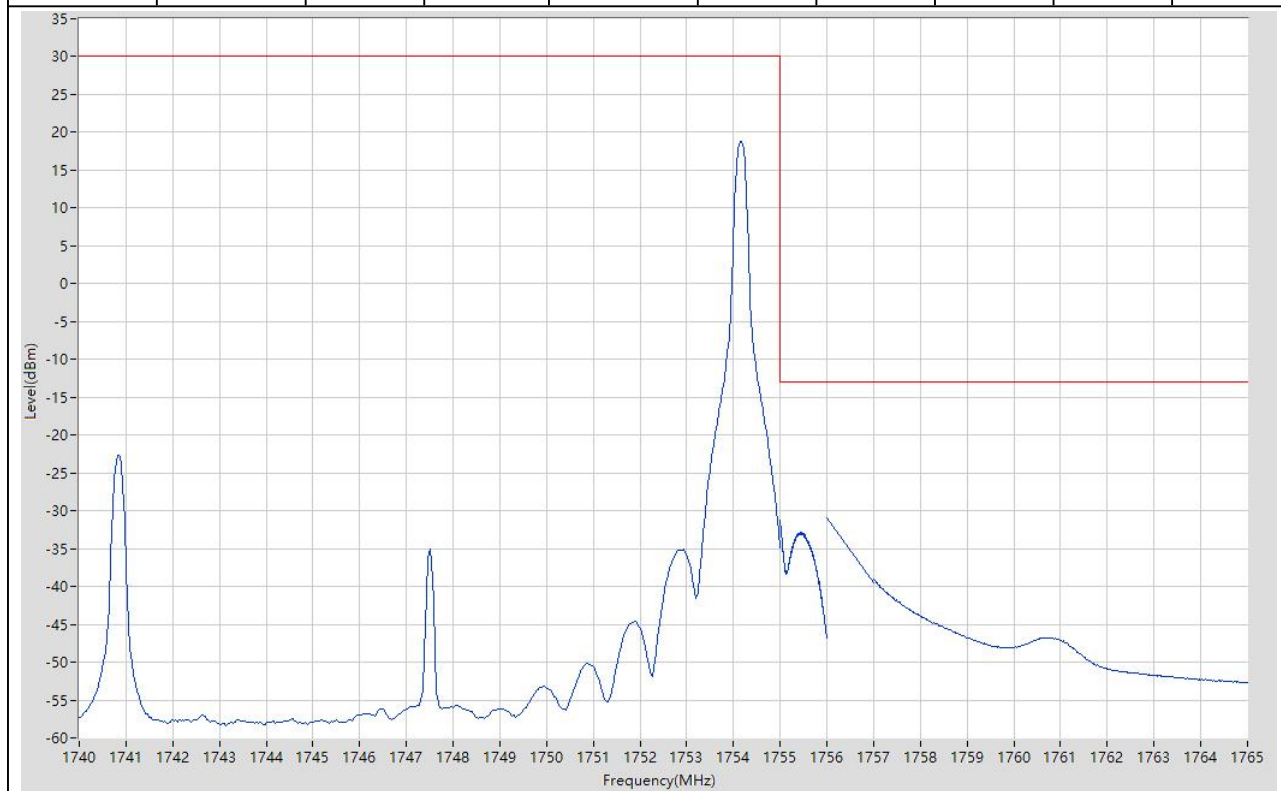
## 2.38. LTE Band Edge\_Part22-24-27(Subtest:36, Channel:20025, Bandwidth:15, Modulation:16QAM, RB Number:27, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -30.19      | -13         | 17.19       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -25.74      | -13         | 12.74       | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -27.25      | -13         | 14.25       | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1714.838        | 3.42        | 30          | 26.58       | Pass    | 401         |



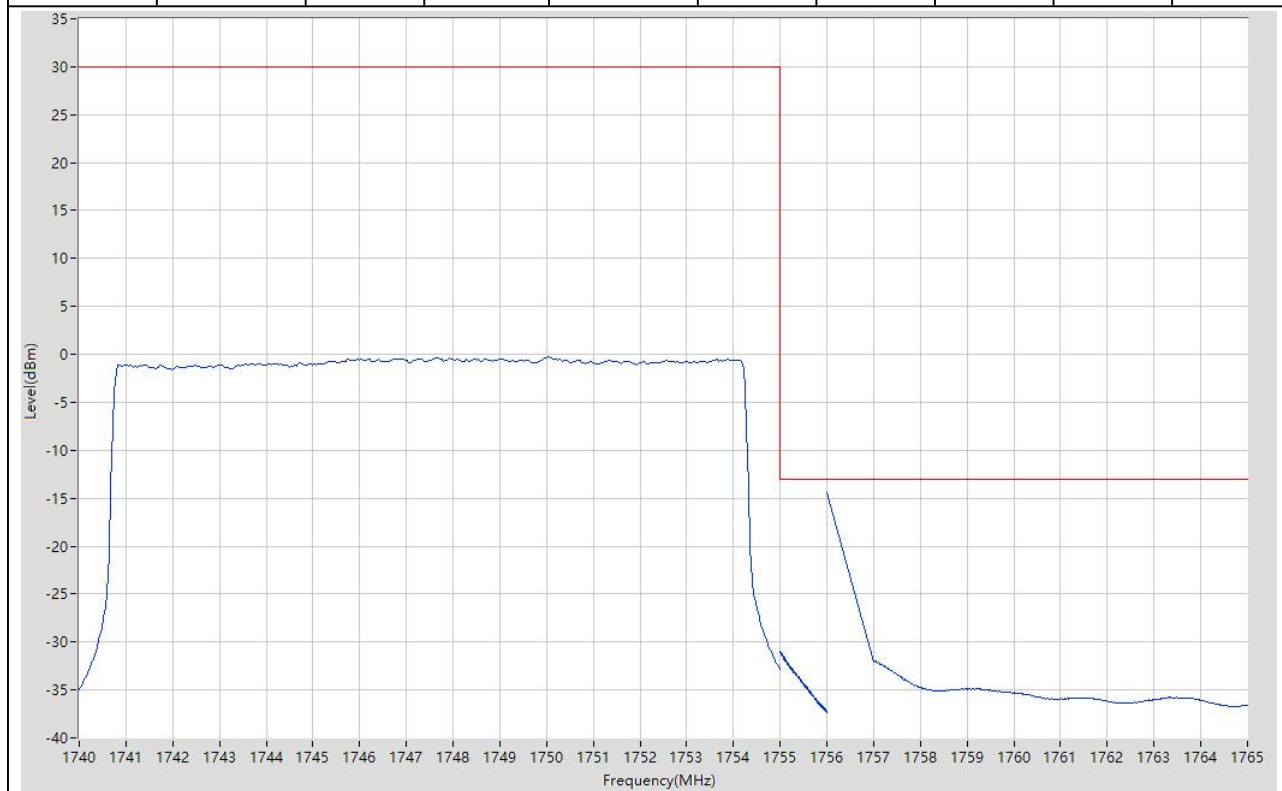
### 2.39. LTE Band Edge\_Part22-24-27(Subtest:37, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:74)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1740                  | 1755                 | 0.1       | RMS      | 1754.175        | 18.83       | 30          | 11.17       | Pass    | 401         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755.003        | -31.29      | -13         | 18.29       | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -30.99      | -13         | 17.99       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -39.08      | -13         | 26.08       | Pass    | 401         |



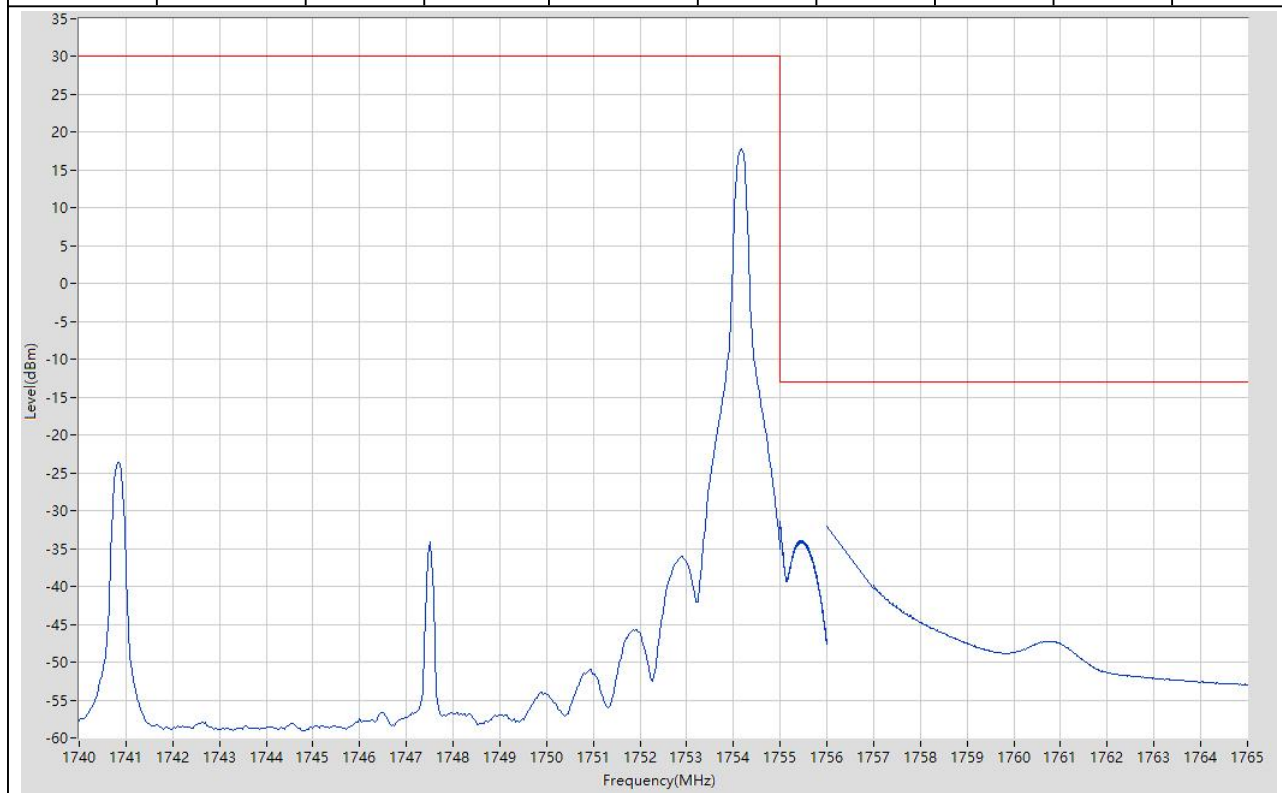
## 2.40. LTE Band Edge\_Part22-24-27(Subtest:38, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1740                  | 1755                 | 0.1       | RMS      | 1750.05         | -0.28       | 30          | 30.28       | Pass    | 401         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755.005        | -30.97      | -13         | 17.97       | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -14.45      | -13         | 1.45        | Pass*   | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.02         | -31.96      | -13         | 18.96       | Pass    | 401         |



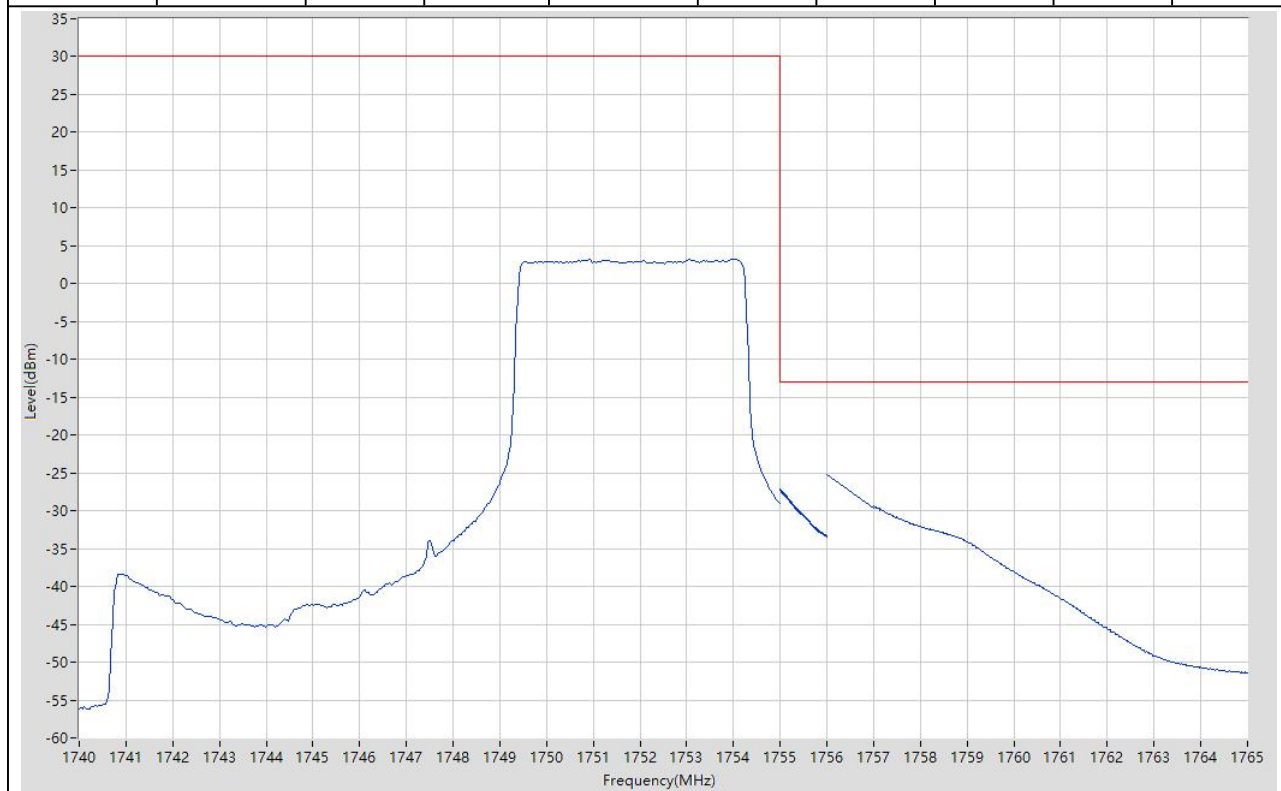
## 2.41. LTE Band Edge\_Part22-24-27(Subtest:39, Channel:20325, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:74)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1740                  | 1755                 | 0.1       | RMS      | 1754.175        | 17.79       | 30          | 12.21       | Pass    | 401         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755            | -31.46      | -13         | 18.46       | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -31.97      | -13         | 18.97       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -39.86      | -13         | 26.86       | Pass    | 401         |



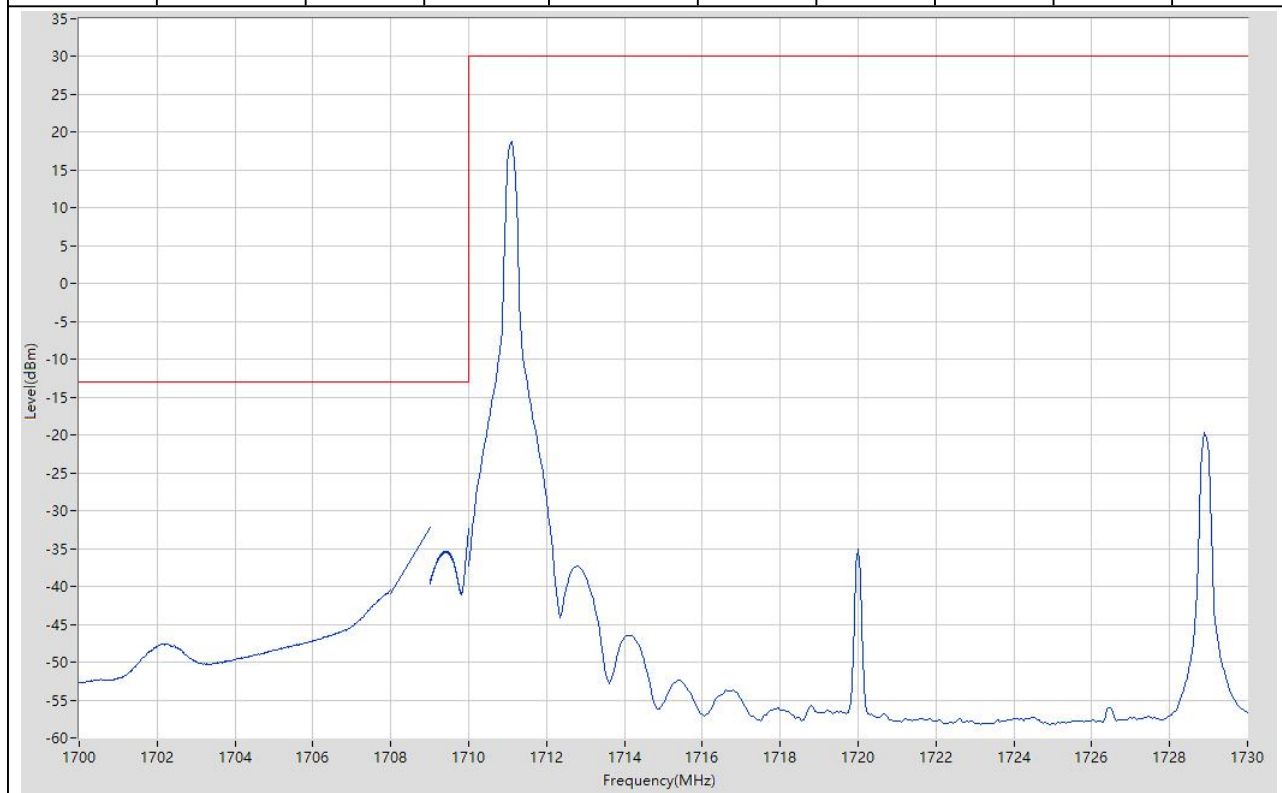
## 2.42. LTE Band Edge\_Part22-24-27(Subtest:40, Channel:20325, Bandwidth:15, Modulation:16QAM, RB Number:27, RB Position:48)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1740                  | 1755                 | 0.1       | RMS      | 1753.95         | 3.28        | 30          | 26.72       | Pass    | 401         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755            | -27.14      | -13         | 14.14       | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -25.23      | -13         | 12.23       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -29.34      | -13         | 16.34       | Pass    | 401         |



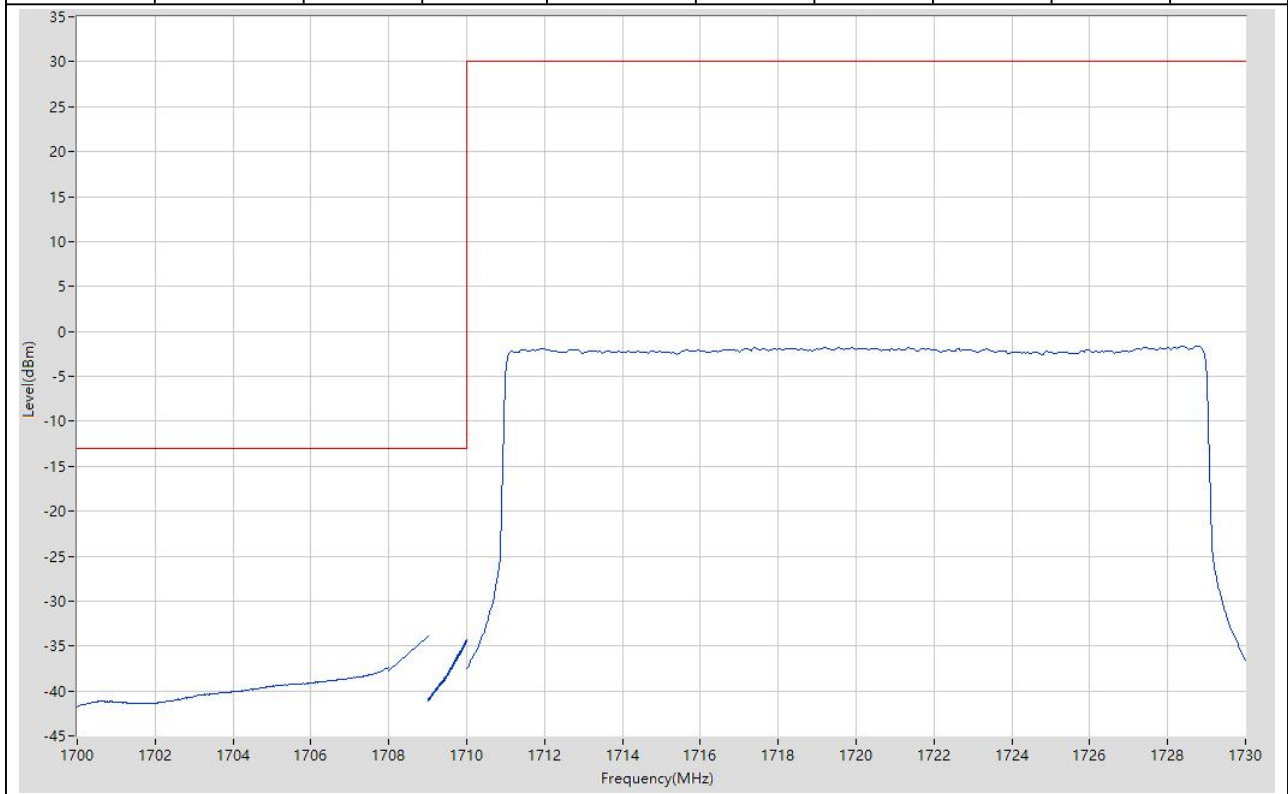
## 2.43. LTE Band Edge\_Part22-24-27(Subtest:41, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -40.5       | -13         | 27.5        | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -32.13      | -13         | 19.13       | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -32.38      | -13         | 19.38       | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 18.73       | 30          | 11.27       | Pass    | 401         |



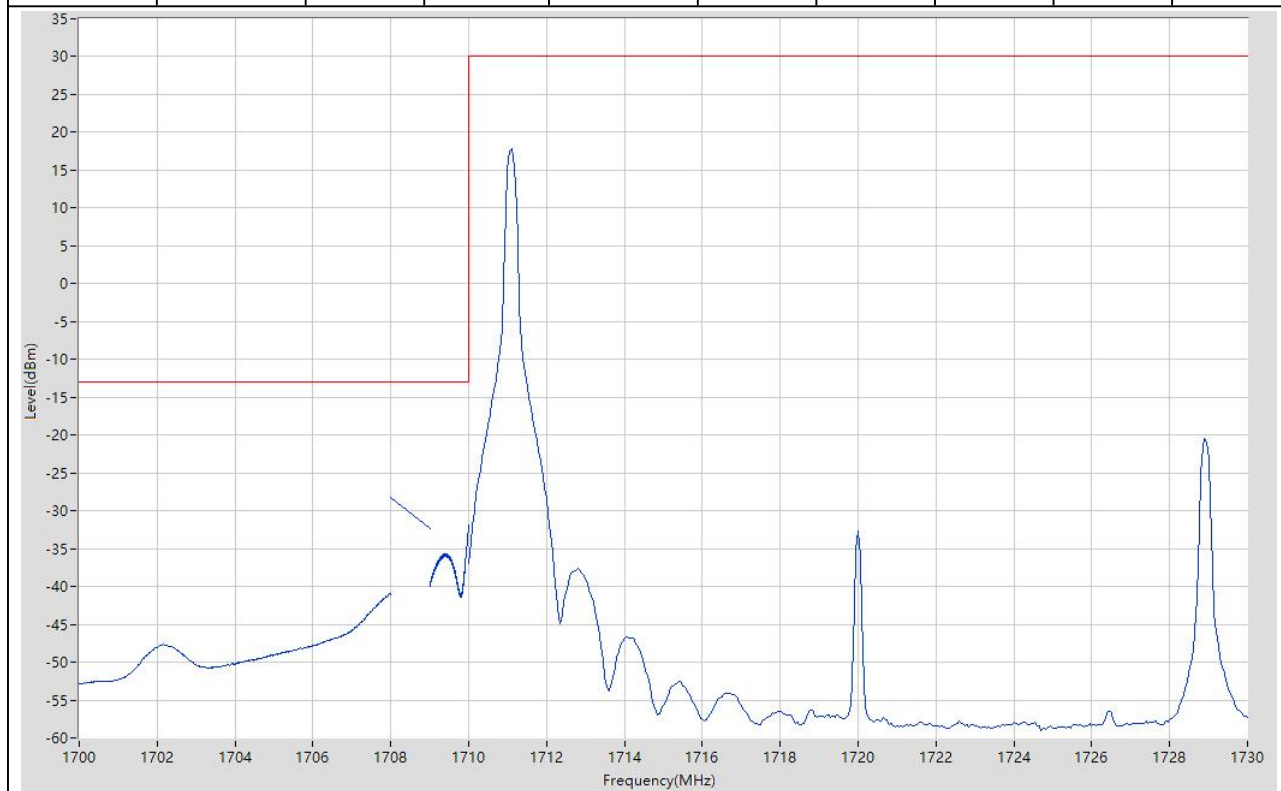
## 2.44. LTE Band Edge\_Part22-24-27(Subtest:42, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.98         | -37.4       | -13         | 24.4        | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -33.95      | -13         | 20.95       | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.998        | -34.32      | -13         | 21.32       | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1728.75         | -1.63       | 30          | 31.63       | Pass    | 401         |



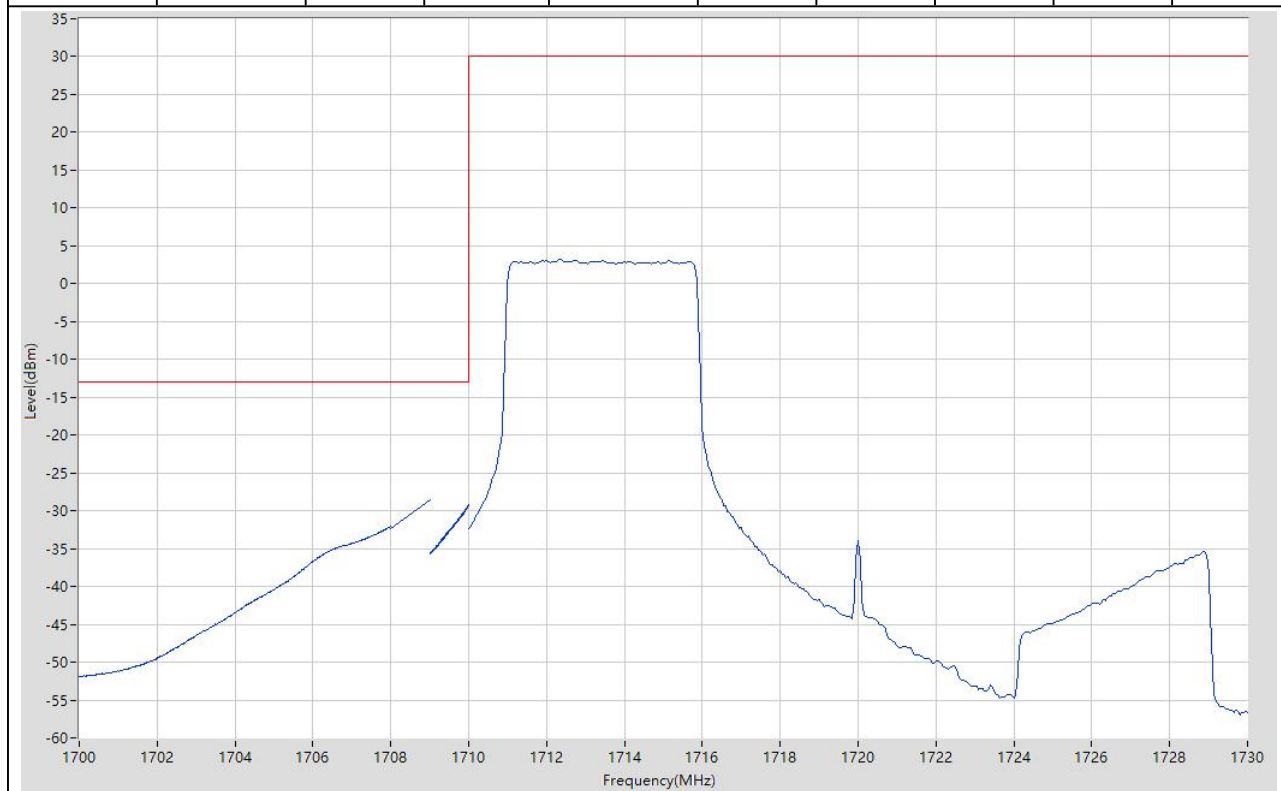
## 2.45. LTE Band Edge\_Part22-24-27(Subtest:43, Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.96         | -40.92      | -13         | 27.92       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1708            | -28.26      | -13         | 15.26       | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -31.95      | -13         | 18.95       | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 17.85       | 30          | 12.15       | Pass    | 401         |



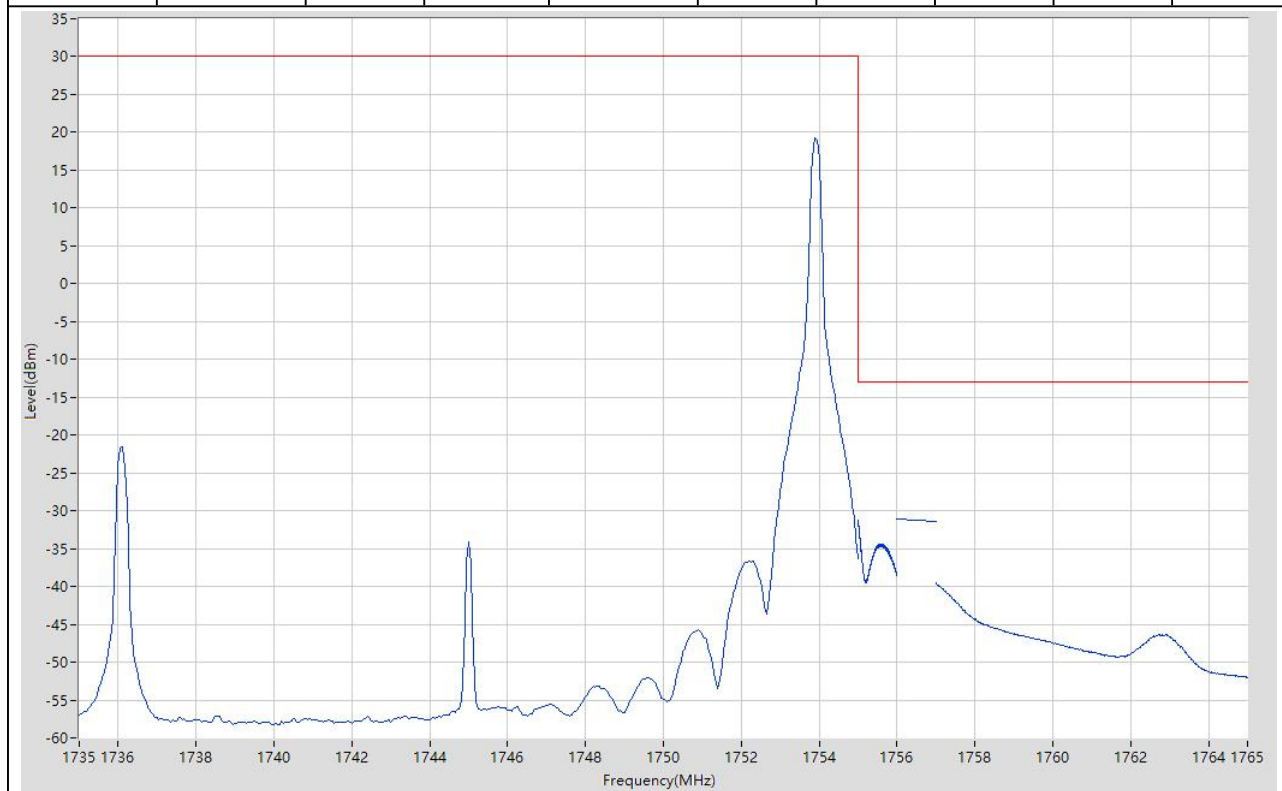
## 2.46. LTE Band Edge\_Part22-24-27(Subtest:44, Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -32.01      | -13         | 19.01       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -28.51      | -13         | 15.51       | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.995        | -29.22      | -13         | 16.22       | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1712.35         | 3.23        | 30          | 26.77       | Pass    | 401         |



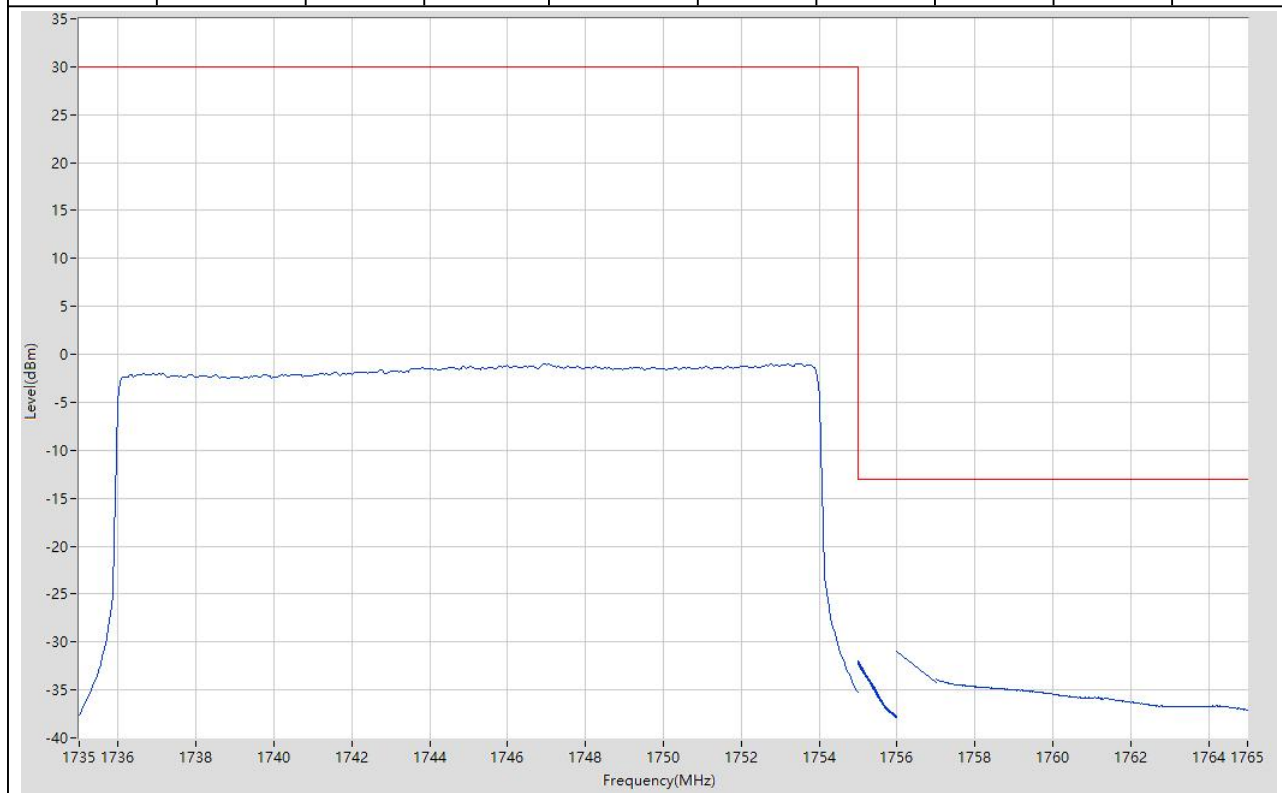
## 2.47. LTE Band Edge\_Part22-24-27(Subtest:45, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:99)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1735                  | 1755                 | 0.1       | RMS      | 1753.9          | 19.23       | 30          | 10.77       | Pass    | 401         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755            | -31.21      | -13         | 18.21       | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -31.12      | -13         | 18.12       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -39.55      | -13         | 26.55       | Pass    | 401         |



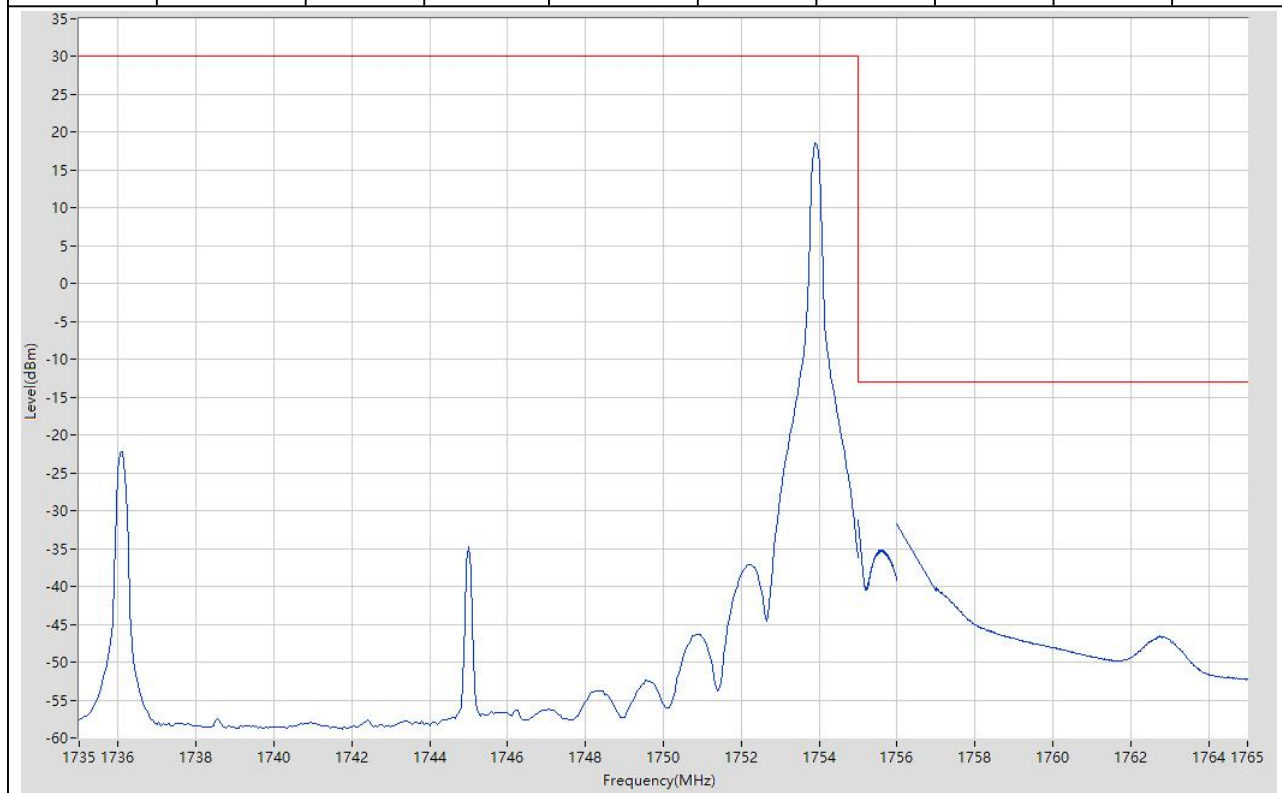
## 2.48. LTE Band Edge\_Part22-24-27(Subtest:46, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1735                  | 1755                 | 0.1       | RMS      | 1753.5          | -0.97       | 30          | 30.97       | Pass    | 401         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755            | -32.01      | -13         | 19.01       | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -31         | -13         | 18          | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -33.86      | -13         | 20.86       | Pass    | 401         |



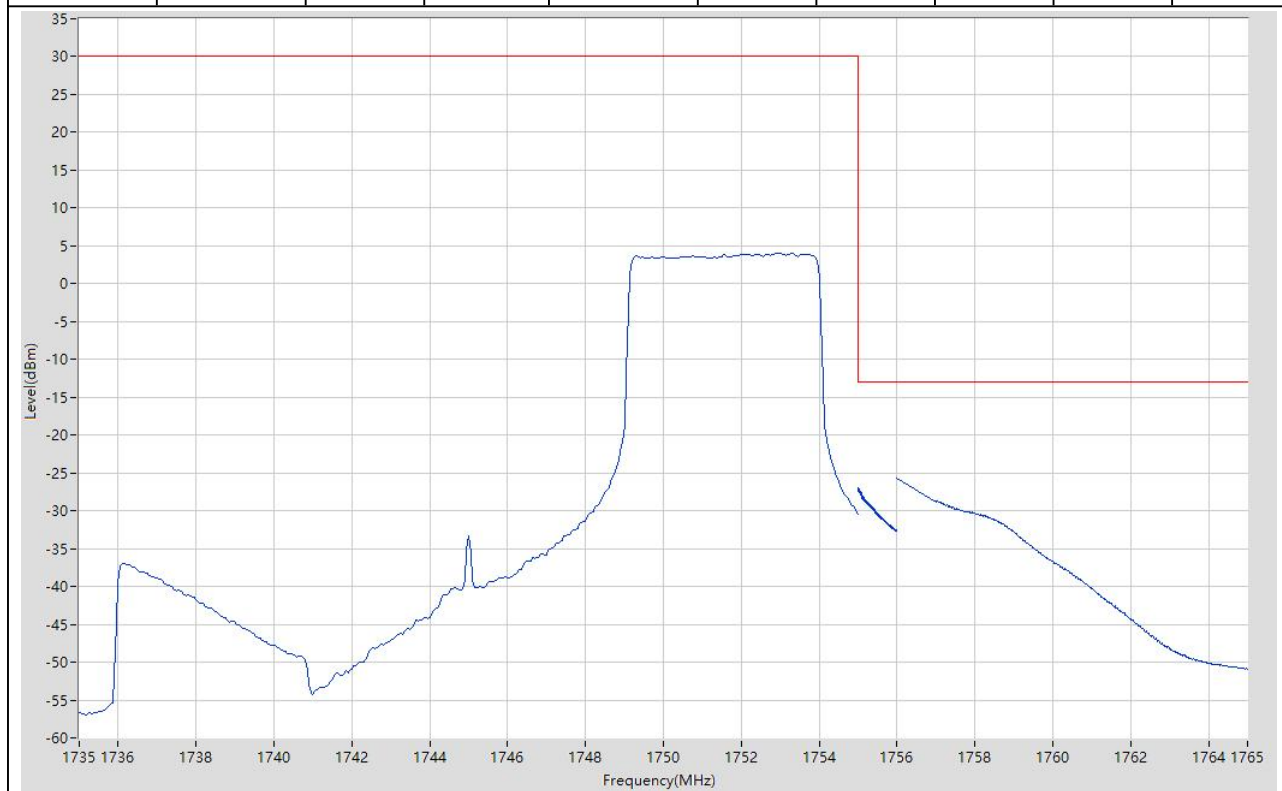
## 2.49. LTE Band Edge\_Part22-24-27(Subtest:47, Channel:20300, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:99)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1735                  | 1755                 | 0.1       | RMS      | 1753.9          | 18.59       | 30          | 11.41       | Pass    | 401         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755            | -31.3       | -13         | 18.3        | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -31.79      | -13         | 18.79       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -40.17      | -13         | 27.17       | Pass    | 401         |



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

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1735                  | 1755                 | 0.1       | RMS      | 1752.95         | 4.09        | 30          | 25.91       | Pass    | 401         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755.003        | -27.02      | -13         | 14.02       | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -25.72      | -13         | 12.72       | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.04         | -28.72      | -13         | 15.72       | Pass    | 401         |



### 3. LTE\_Band5

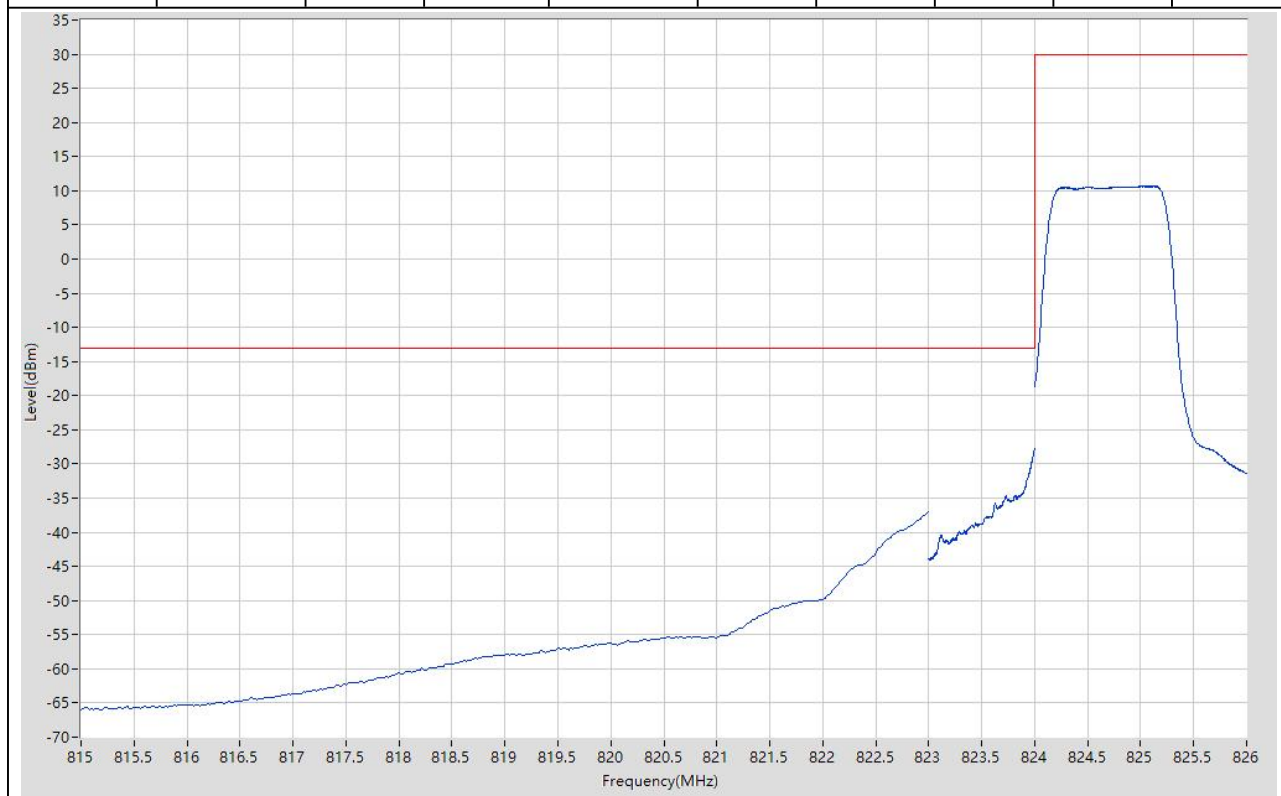
#### 3.1. LTE Band Edge\_Part22-24-27(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -44.75      | -13         | 31.75       | Pass    | 401         |
| 823                   | 824                  | 0.02      | RMS      | 824             | -20.17      | -13         | 7.17        | Pass    | 401         |
| 824                   | 826                  | 0.1       | RMS      | 824.24          | 18.82       | 30          | 11.18       | Pass    | 401         |



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

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -36.97      | -13         | 23.97       | Pass    | 401         |
| 823                   | 824                  | 0.02      | RMS      | 824             | -27.83      | -13         | 14.83       | Pass    | 401         |
| 824                   | 826                  | 0.1       | RMS      | 825.12          | 10.72       | 30          | 19.28       | Pass    | 401         |



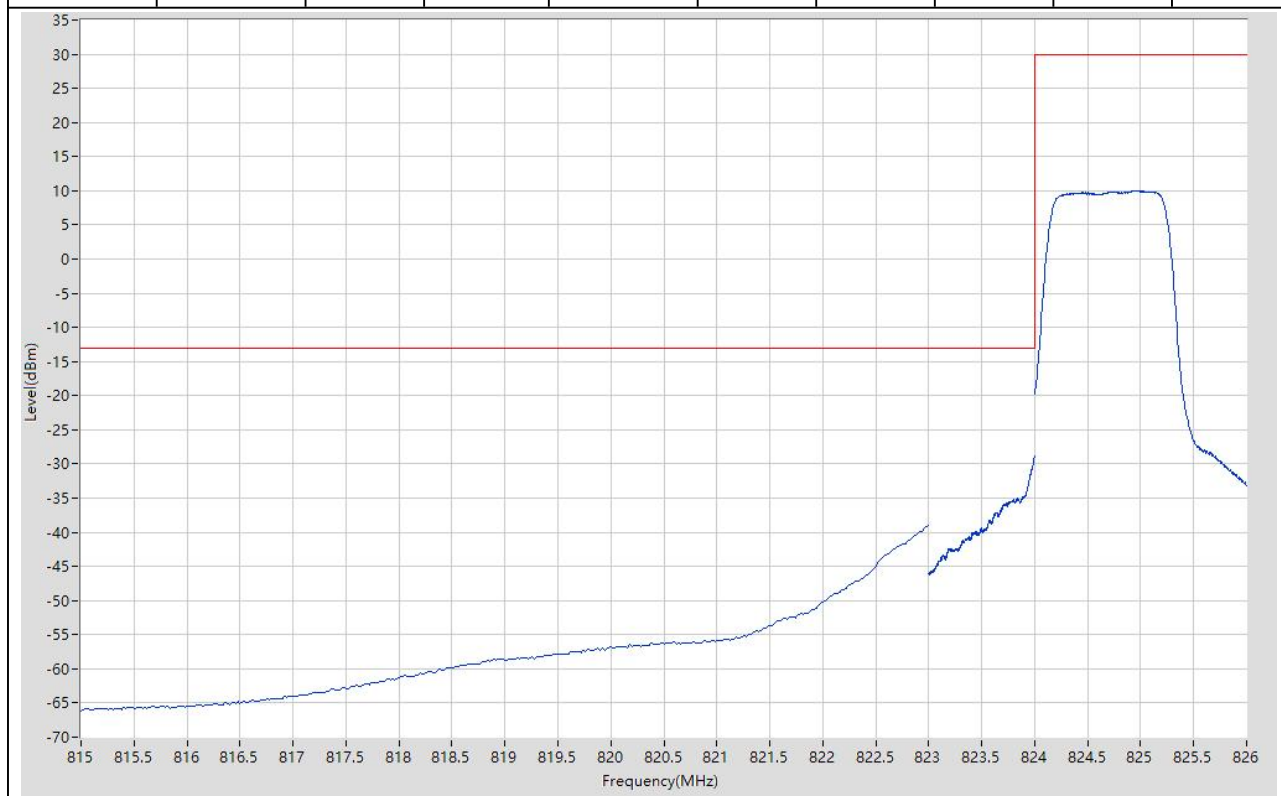
### 3.3. LTE Band Edge\_Part22-24-27(Subtest:3, Channel:20407, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -44.06      | -13         | 31.06       | Pass    | 401         |
| 823                   | 824                  | 0.02      | RMS      | 824             | -20.79      | -13         | 7.79        | Pass    | 401         |
| 824                   | 826                  | 0.1       | RMS      | 824.255         | 18.2        | 30          | 11.8        | Pass    | 401         |



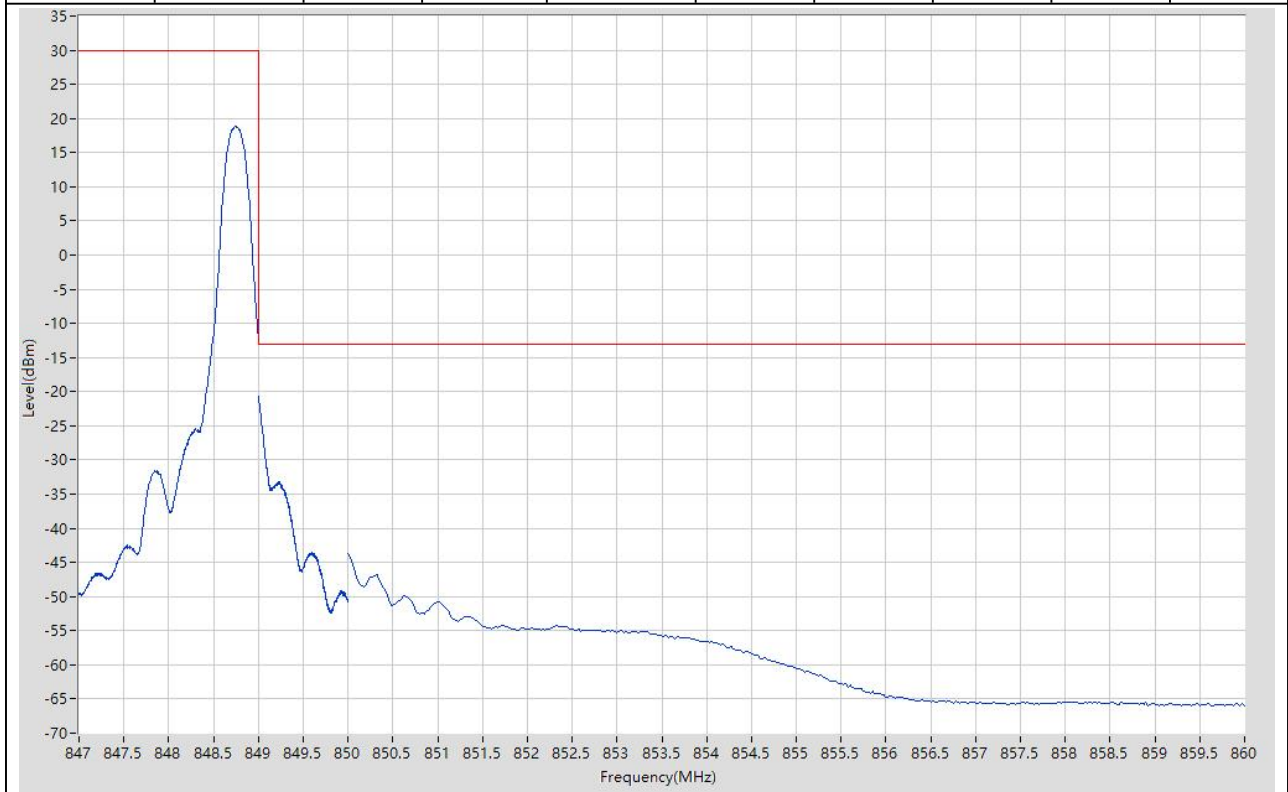
### 3.4. LTE Band Edge\_Part22-24-27(Subtest:4, Channel:20407, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -39.03      | -13         | 26.03       | Pass    | 401         |
| 823                   | 824                  | 0.02      | RMS      | 824             | -28.75      | -13         | 15.75       | Pass    | 401         |
| 824                   | 826                  | 0.1       | RMS      | 824.97          | 10.03       | 30          | 19.97       | Pass    | 401         |



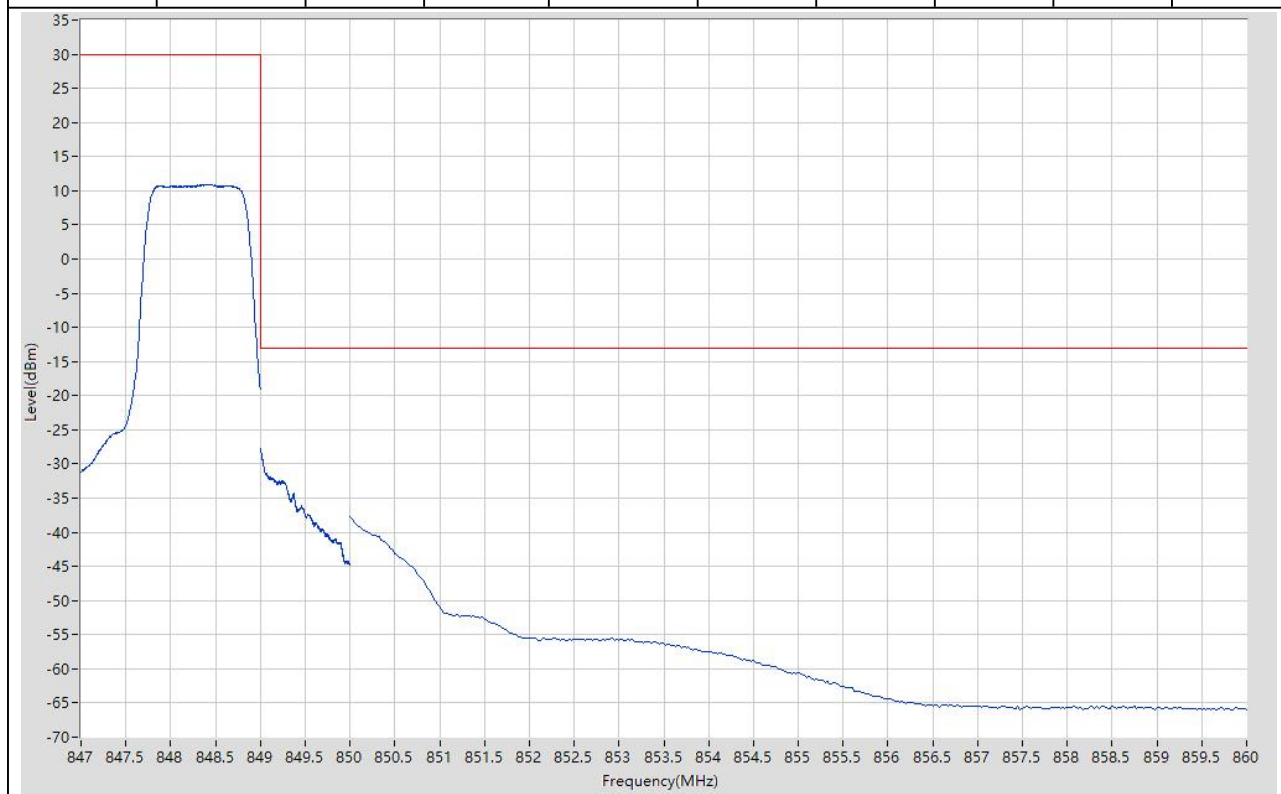
### 3.5. LTE Band Edge\_Part22-24-27(Subtest:5, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:5)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 847                   | 849                  | 0.1       | RMS      | 848.745         | 18.82       | 30          | 11.18       | Pass    | 401         |
| 849                   | 850                  | 0.02      | RMS      | 849             | -20.64      | -13         | 7.64        | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -43.69      | -13         | 30.69       | Pass    | 401         |



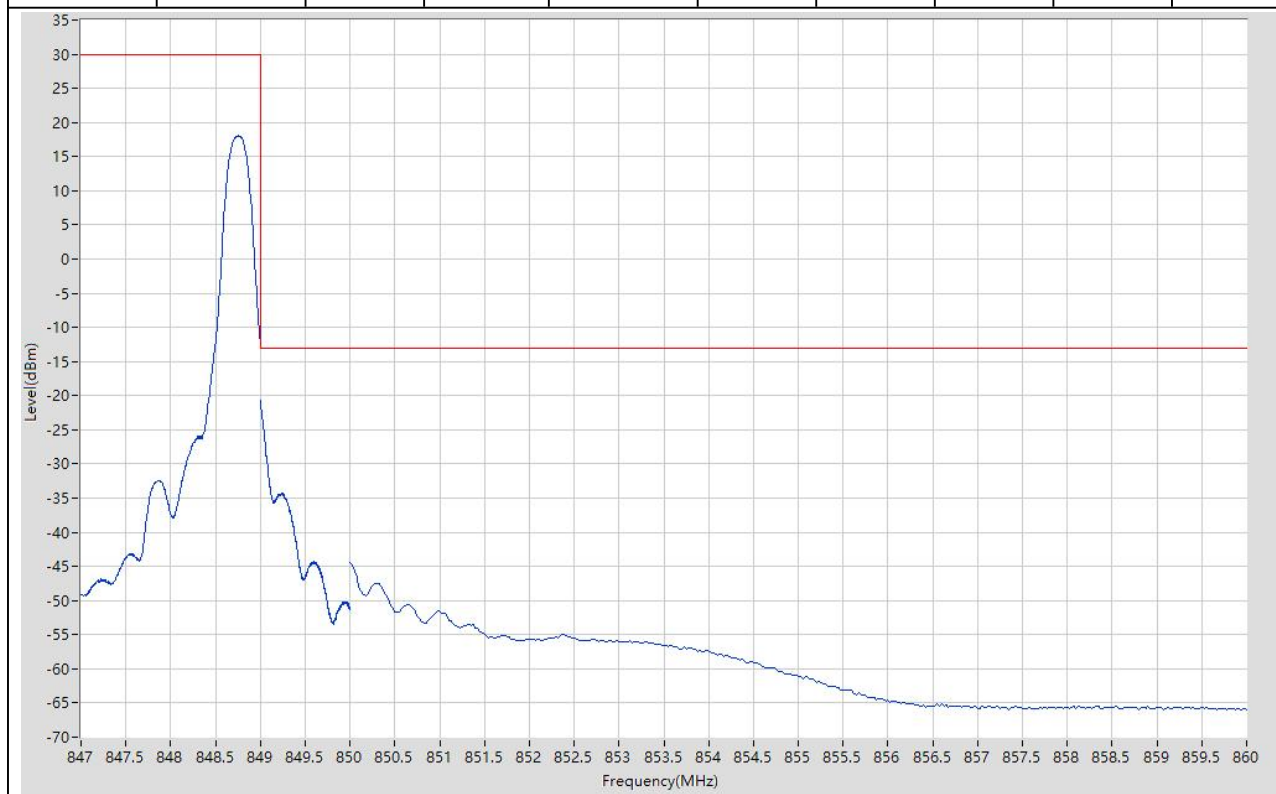
### 3.6. LTE Band Edge\_Part22-24-27(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 847                   | 849                  | 0.1       | RMS      | 848.4           | 10.94       | 30          | 19.06       | Pass    | 401         |
| 849                   | 850                  | 0.02      | RMS      | 849             | -27.69      | -13         | 14.69       | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -37.72      | -13         | 24.72       | Pass    | 401         |



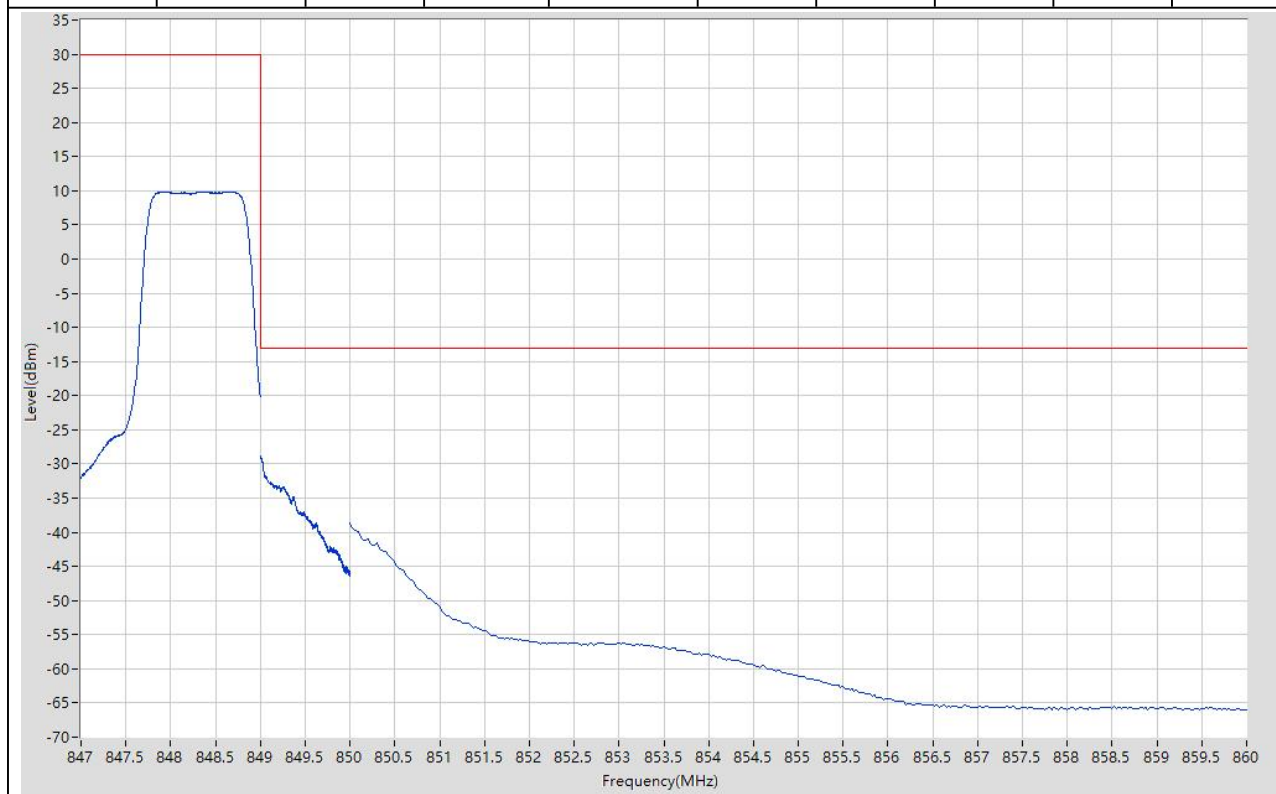
### 3.7. LTE Band Edge\_Part22-24-27(Subtest:7, Channel:20643, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 847                   | 849                  | 0.1       | RMS      | 848.76          | 18.07       | 30          | 11.93       | Pass    | 401         |
| 849                   | 850                  | 0.02      | RMS      | 849             | -20.6       | -13         | 7.6         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -44.41      | -13         | 31.41       | Pass    | 401         |



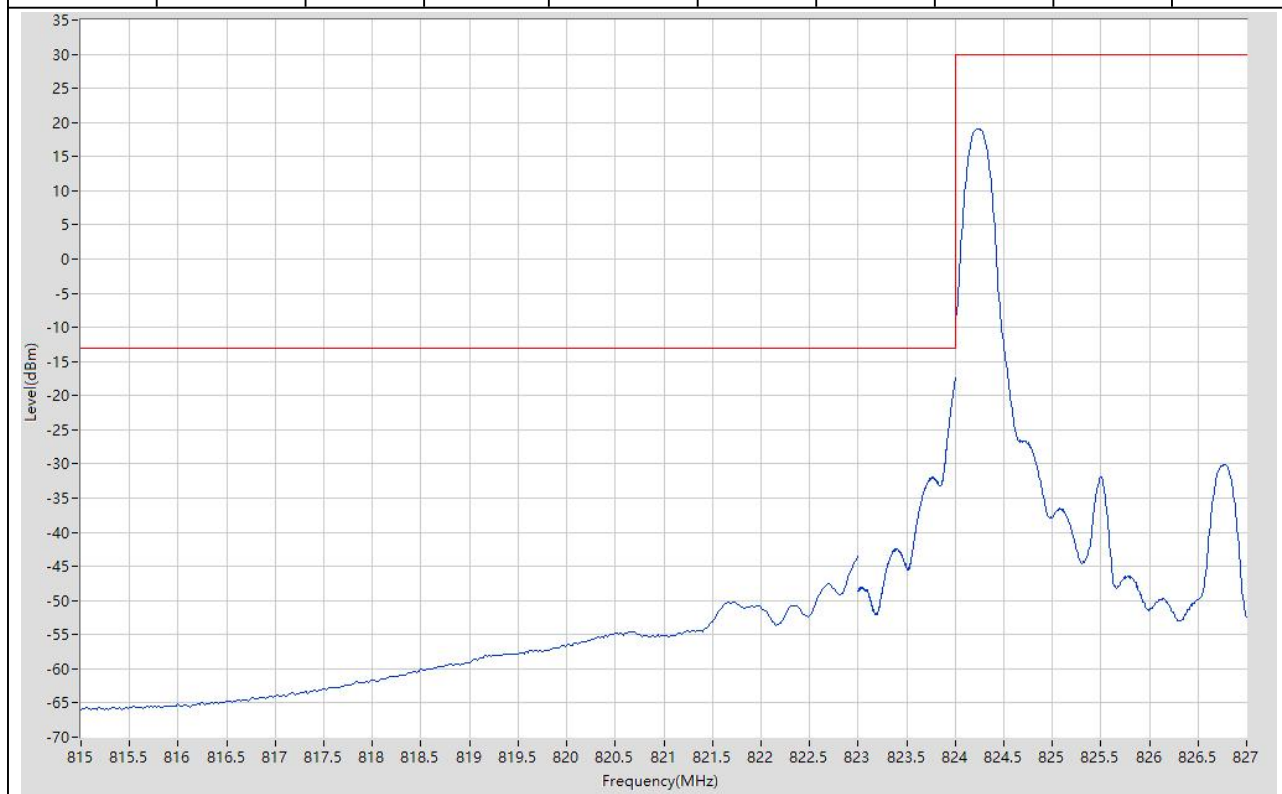
### 3.8. LTE Band Edge\_Part22-24-27(Subtest:8, Channel:20643, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 847                   | 849                  | 0.1       | RMS      | 847.93          | 9.86        | 30          | 20.14       | Pass    | 401         |
| 849                   | 850                  | 0.02      | RMS      | 849.003         | -28.75      | -13         | 15.75       | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -38.65      | -13         | 25.65       | Pass    | 401         |



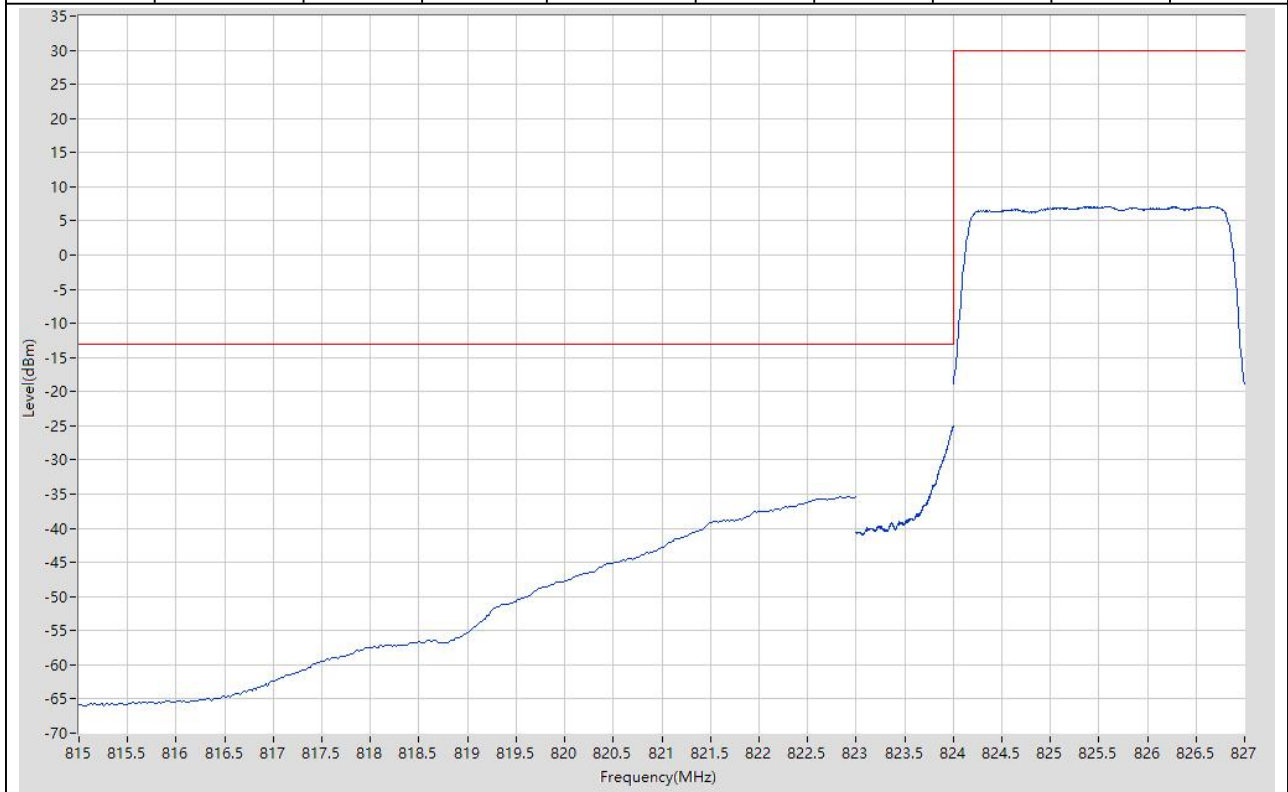
### 3.9. LTE Band Edge\_Part22-24-27(Subtest:9, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -43.56      | -13         | 30.56       | Pass    | 401         |
| 823                   | 824                  | 0.03      | RMS      | 824             | -17.49      | -13         | 4.49        | Pass*   | 401         |
| 824                   | 827                  | 0.1       | RMS      | 824.225         | 19.1        | 30          | 10.9        | Pass    | 401         |



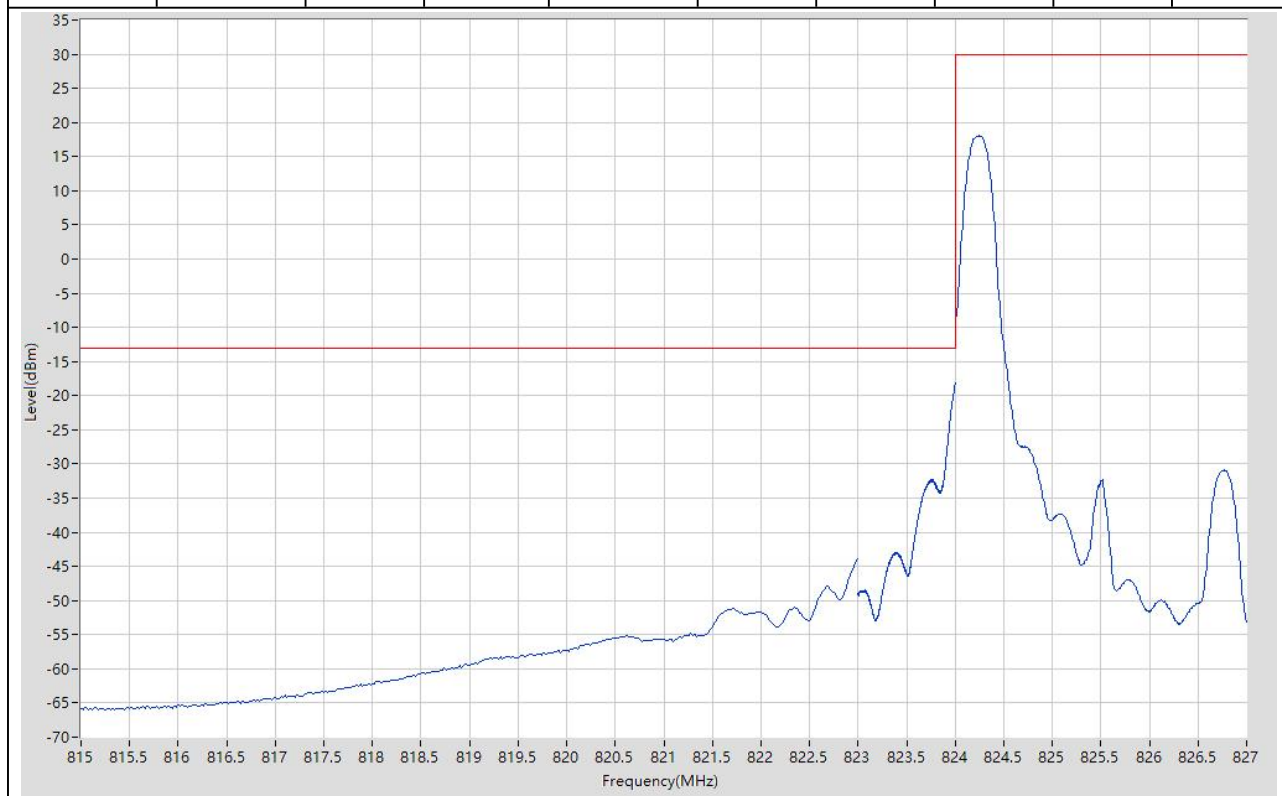
### 3.10. LTE Band Edge\_Part22-24-27(Subtest:10, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.92          | -35.31      | -13         | 22.31       | Pass    | 401         |
| 823                   | 824                  | 0.03      | RMS      | 824             | -25.02      | -13         | 12.02       | Pass    | 401         |
| 824                   | 827                  | 0.1       | RMS      | 825.59          | 7.08        | 30          | 22.92       | Pass    | 401         |



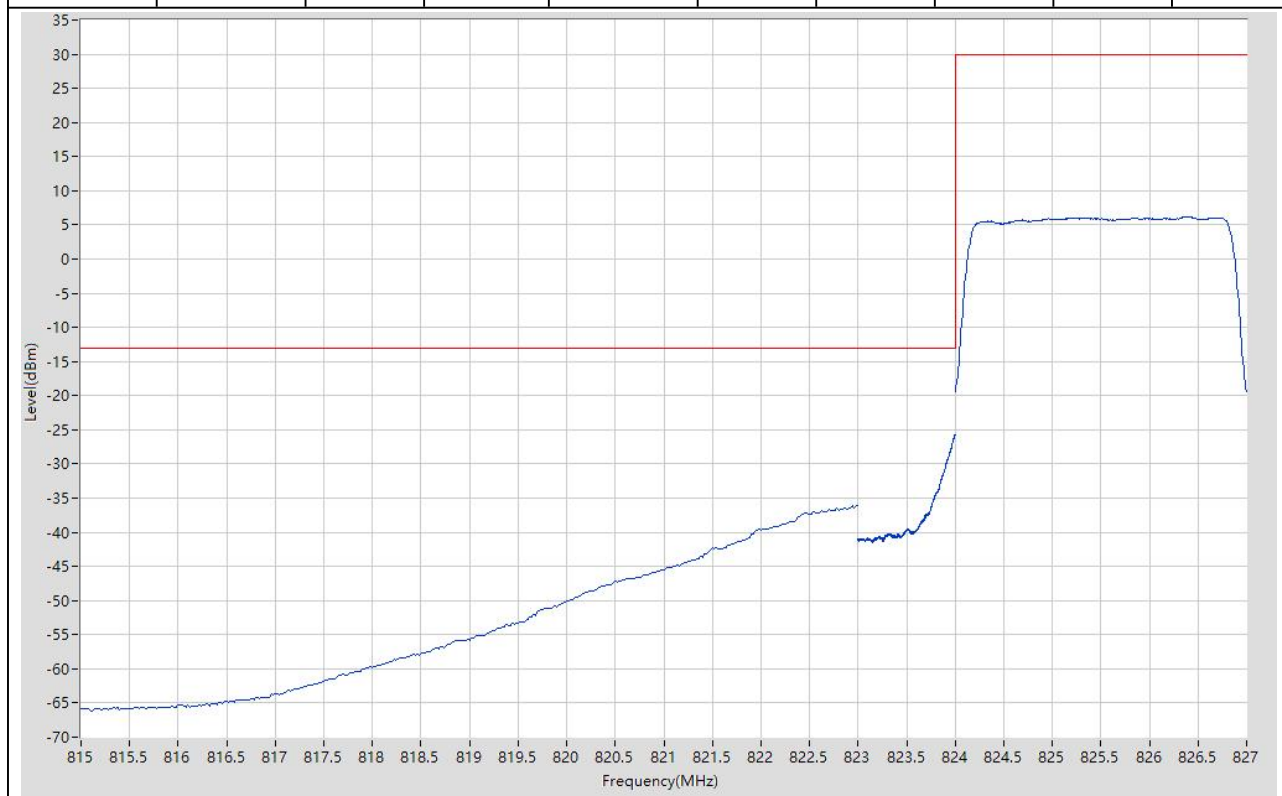
### 3.11. LTE Band Edge\_Part22-24-27(Subtest:11, Channel:20415, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -43.96      | -13         | 30.96       | Pass    | 401         |
| 823                   | 824                  | 0.03      | RMS      | 824             | -18.1       | -13         | 5.1         | Pass*   | 401         |
| 824                   | 827                  | 0.1       | RMS      | 824.248         | 18.07       | 30          | 11.93       | Pass    | 401         |



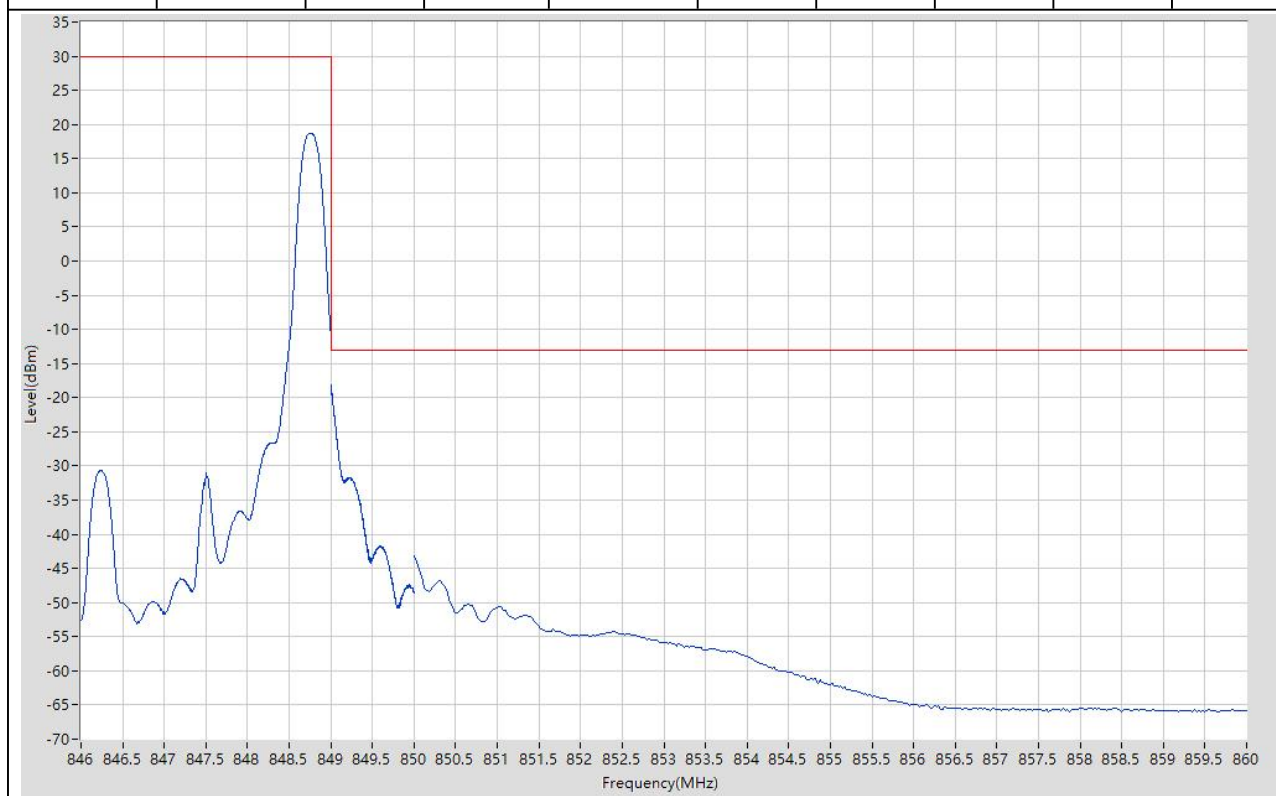
### 3.12. LTE Band Edge\_Part22-24-27(Subtest:12, Channel:20415, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -36.05      | -13         | 23.05       | Pass    | 401         |
| 823                   | 824                  | 0.03      | RMS      | 823.998         | -25.7       | -13         | 12.7        | Pass    | 401         |
| 824                   | 827                  | 0.1       | RMS      | 826.4           | 6.23        | 30          | 23.77       | Pass    | 401         |



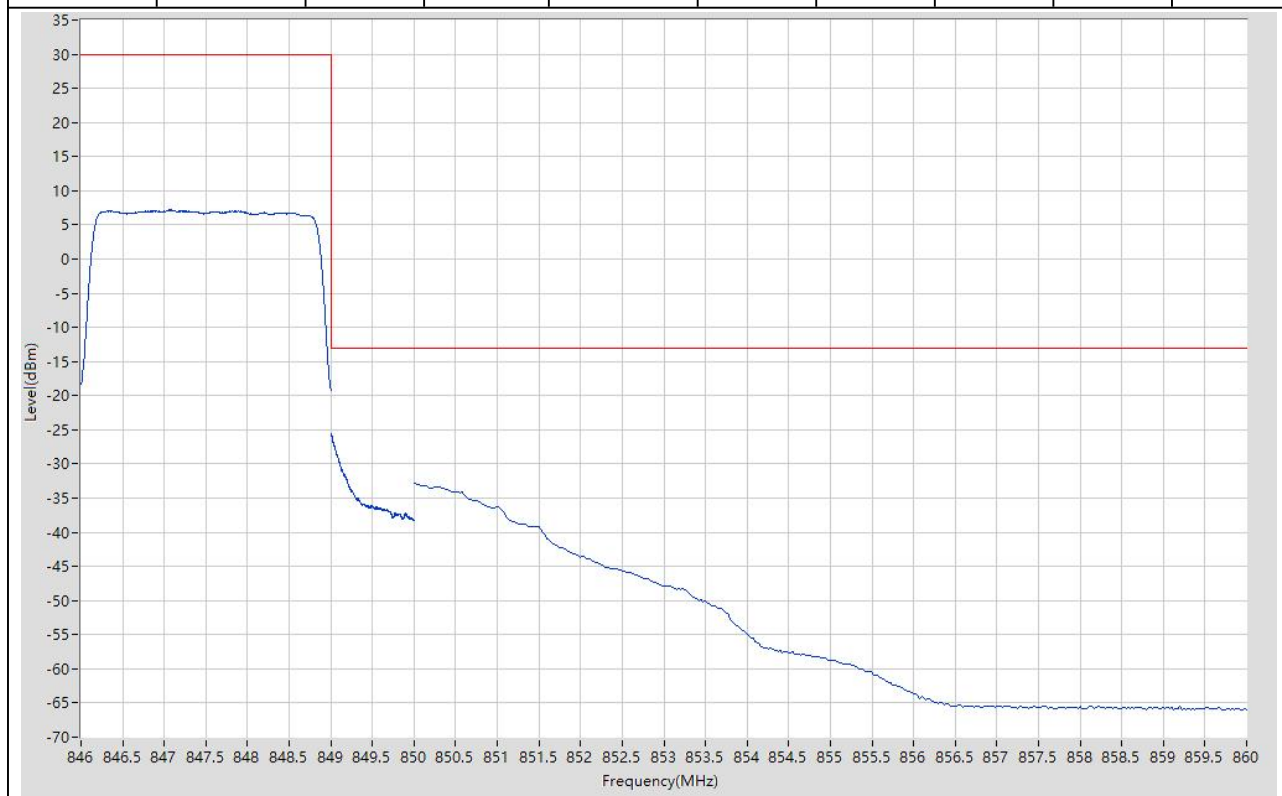
### 3.13. LTE Band Edge\_Part22-24-27(Subtest:13, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 846                   | 849                  | 0.1       | RMS      | 848.76          | 18.75       | 30          | 11.25       | Pass    | 401         |
| 849                   | 850                  | 0.03      | RMS      | 849             | -18.21      | -13         | 5.21        | Pass*   | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -43.2       | -13         | 30.2        | Pass    | 401         |



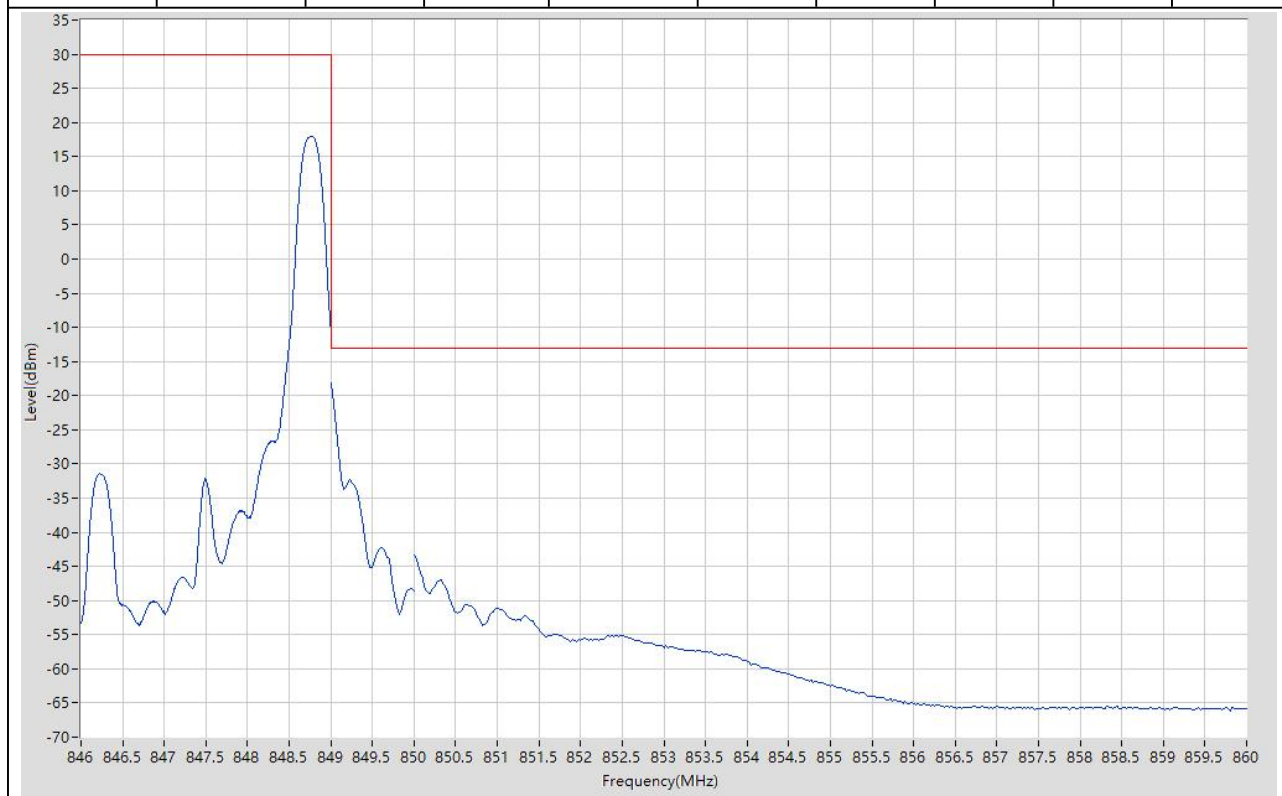
### 3.14. LTE Band Edge\_Part22-24-27(Subtest:14, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 846                   | 849                  | 0.1       | RMS      | 847.058         | 7.21        | 30          | 22.79       | Pass    | 401         |
| 849                   | 850                  | 0.03      | RMS      | 849.005         | -25.59      | -13         | 12.59       | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -32.88      | -13         | 19.88       | Pass    | 401         |



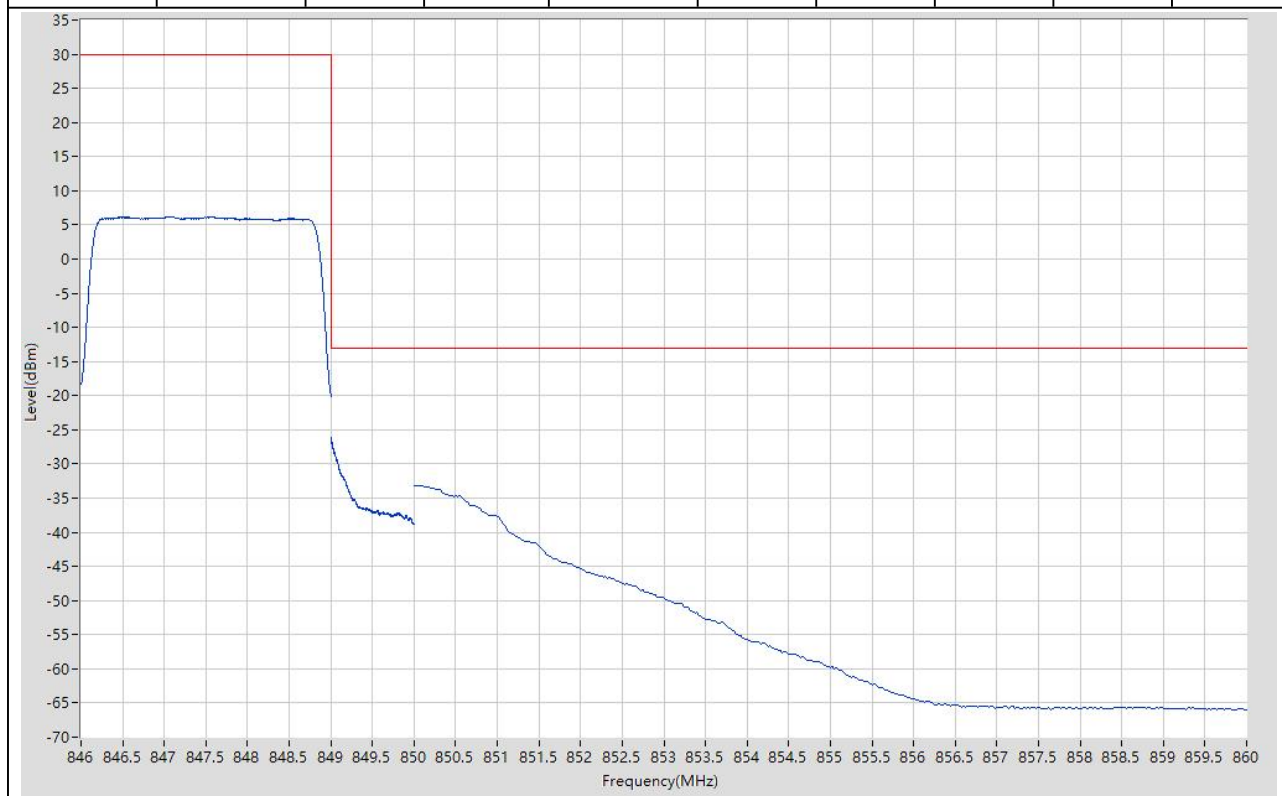
### 3.15. LTE Band Edge\_Part22-24-27(Subtest:15, Channel:20635, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 846                   | 849                  | 0.1       | RMS      | 848.768         | 17.99       | 30          | 12.01       | Pass    | 401         |
| 849                   | 850                  | 0.03      | RMS      | 849             | -18.11      | -13         | 5.11        | Pass*   | 35          |
| 850                   | 860                  | 0.1       | RMS      | 850             | -43.36      | -13         | 30.36       | Pass    | 401         |



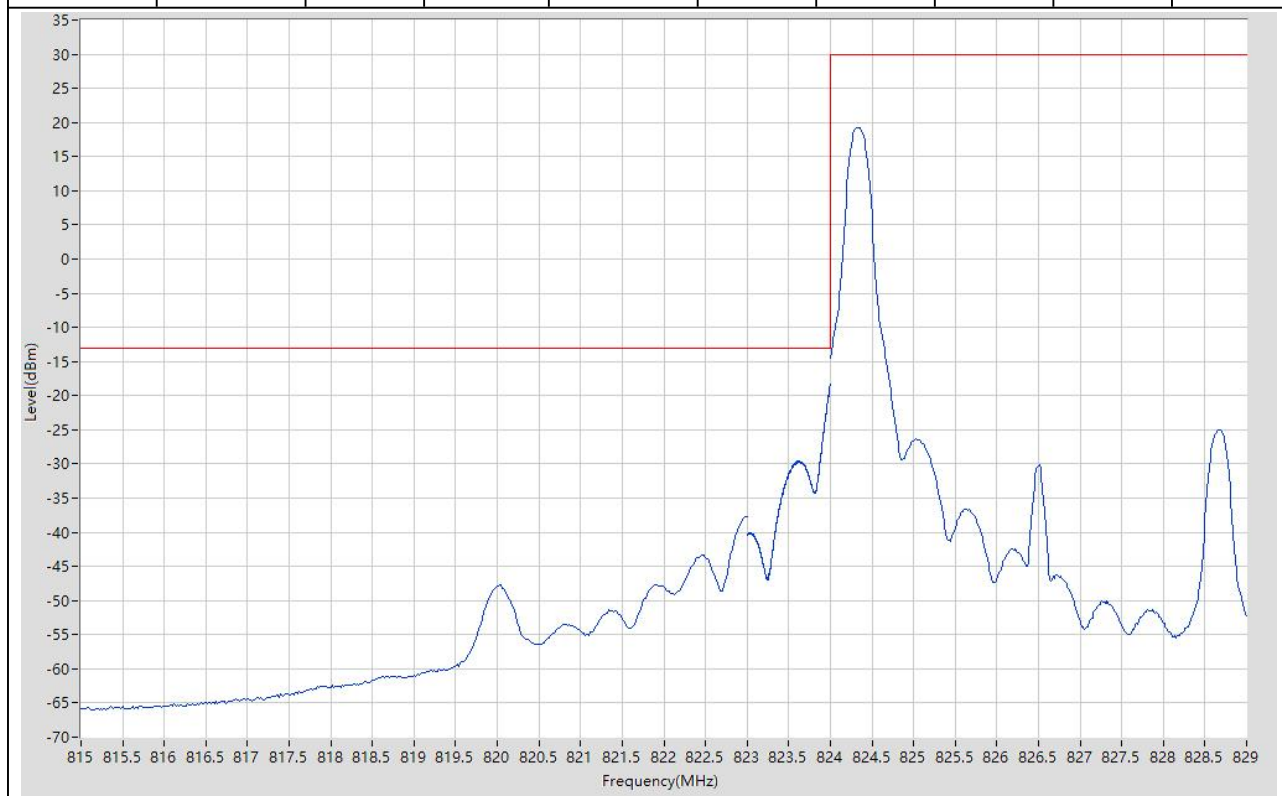
### 3.16. LTE Band Edge\_Part22-24-27(Subtest:16, Channel:20635, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 846                   | 849                  | 0.1       | RMS      | 847.043         | 6.22        | 30          | 23.78       | Pass    | 401         |
| 849                   | 850                  | 0.03      | RMS      | 849             | -26.2       | -13         | 13.2        | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -33.17      | -13         | 20.17       | Pass    | 401         |



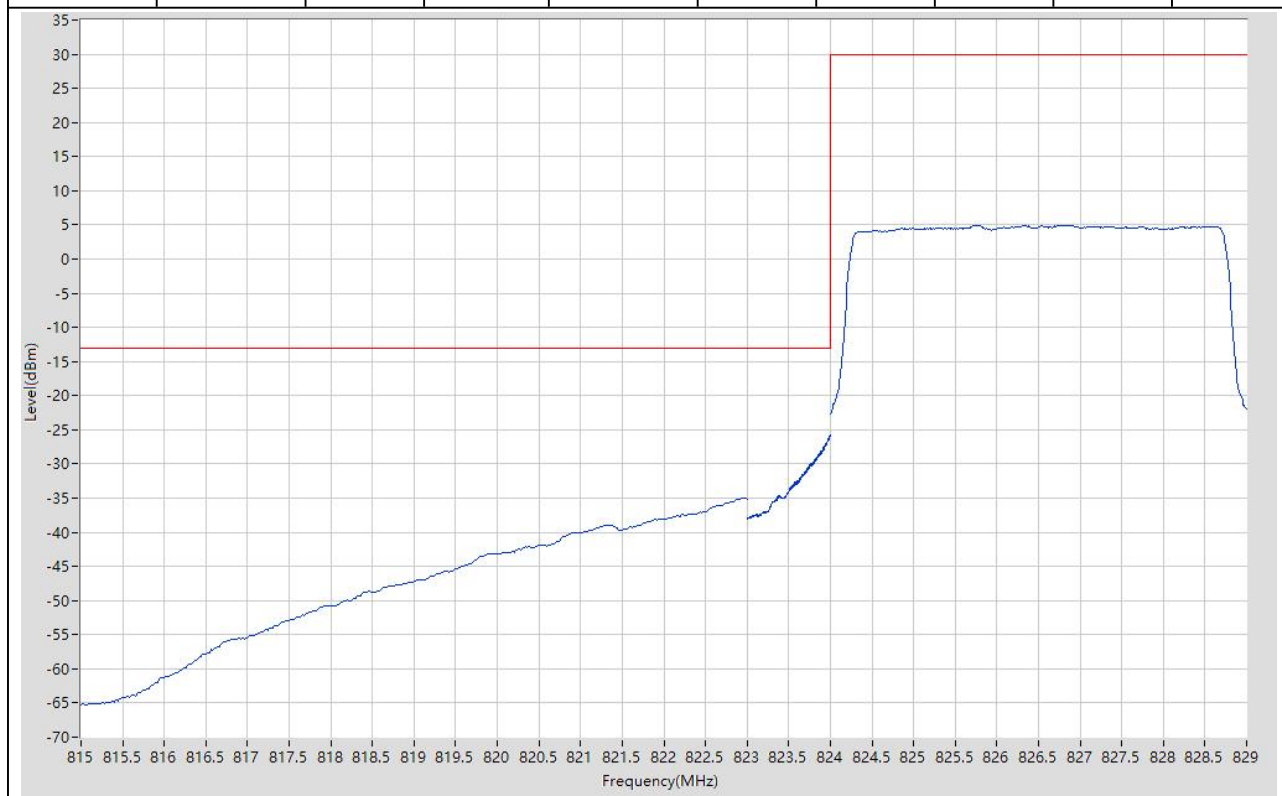
### 3.17. LTE Band Edge\_Part22-24-27(Subtest:17, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -37.73      | -13         | 24.73       | Pass    | 401         |
| 823                   | 824                  | 0.051     | RMS      | 823.995         | -18.3       | -13         | 5.3         | Pass*   | 401         |
| 824                   | 829                  | 0.1       | RMS      | 824.325         | 19.31       | 30          | 10.69       | Pass    | 401         |



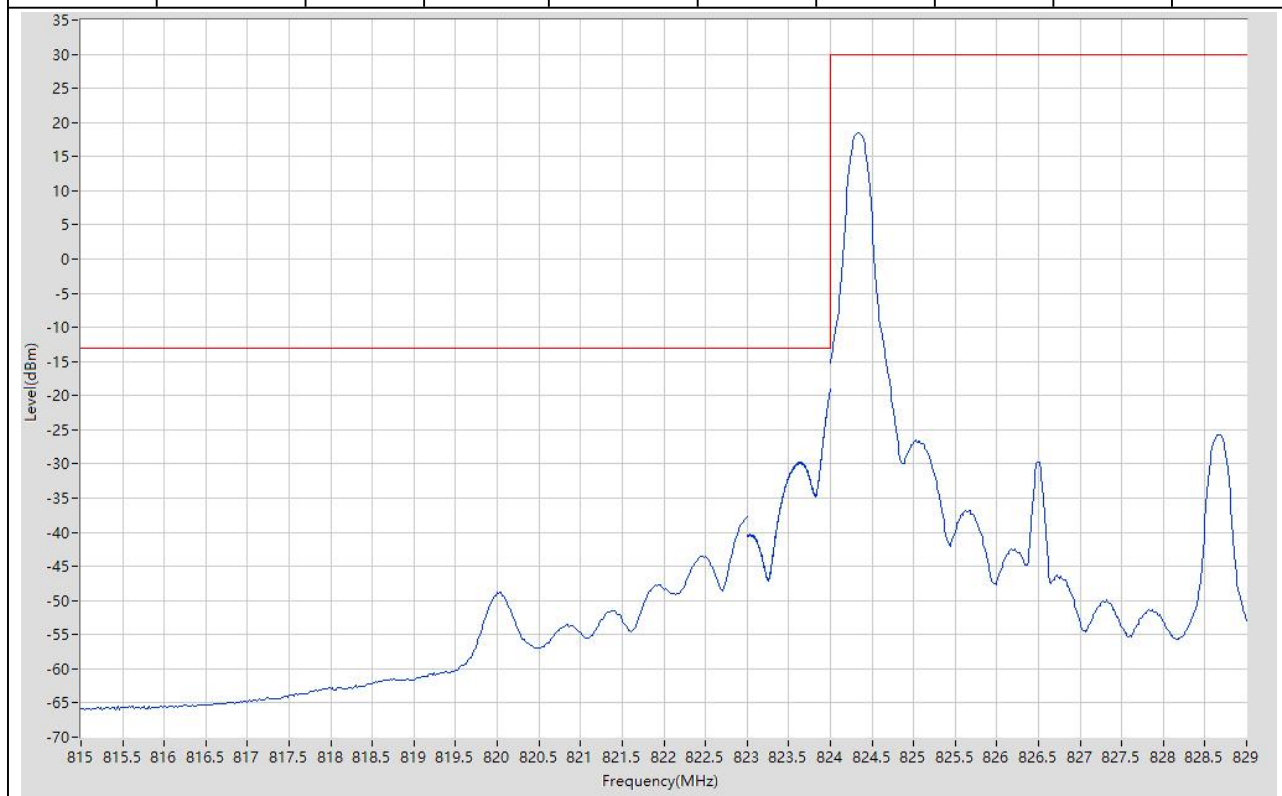
### 3.18. LTE Band Edge\_Part22-24-27(Subtest:18, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.98          | -35         | -13         | 22          | Pass    | 401         |
| 823                   | 824                  | 0.051     | RMS      | 823.995         | -25.75      | -13         | 12.75       | Pass    | 401         |
| 824                   | 829                  | 0.1       | RMS      | 826.788         | 4.96        | 30          | 25.04       | Pass    | 401         |



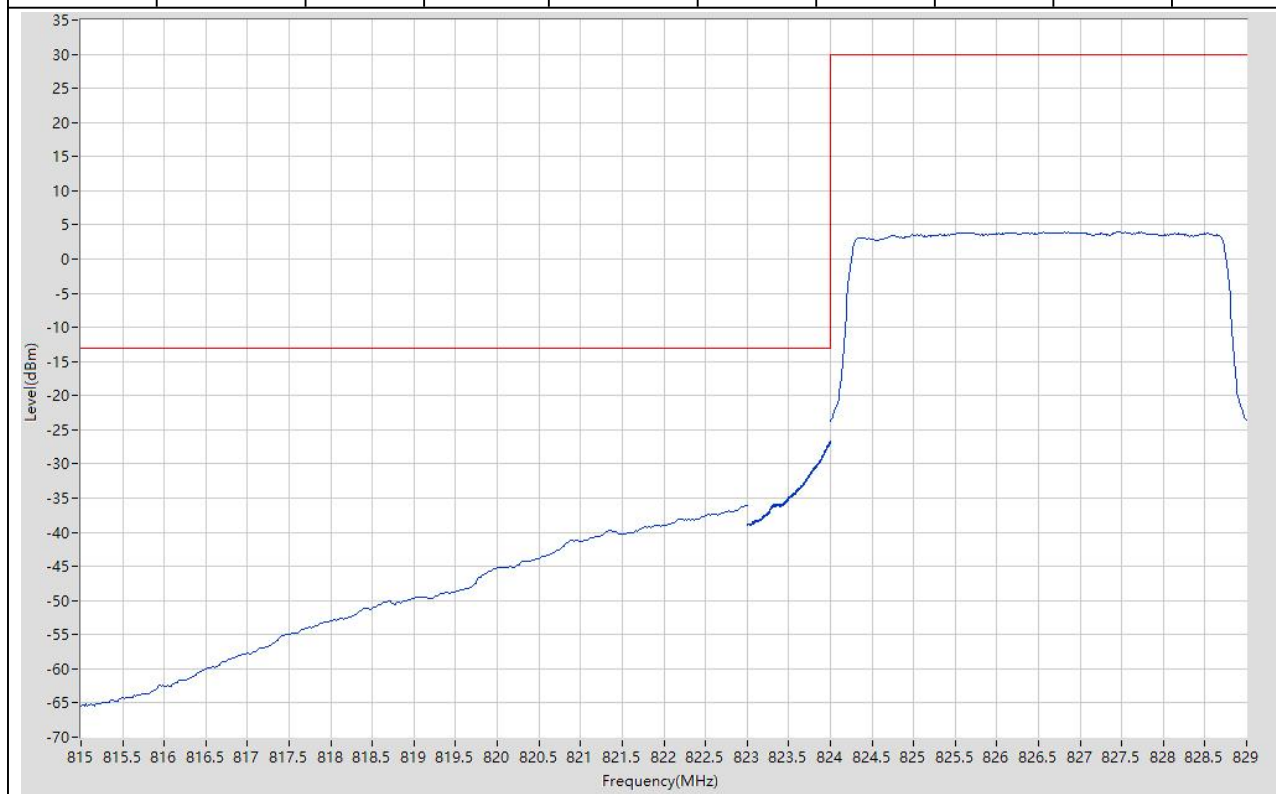
### 3.19. LTE Band Edge\_Part22-24-27(Subtest:19, Channel:20425, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -37.75      | -13         | 24.75       | Pass    | 401         |
| 823                   | 824                  | 0.051     | RMS      | 824             | -18.97      | -13         | 5.97        | Pass*   | 401         |
| 824                   | 829                  | 0.1       | RMS      | 824.35          | 18.56       | 30          | 11.44       | Pass    | 401         |



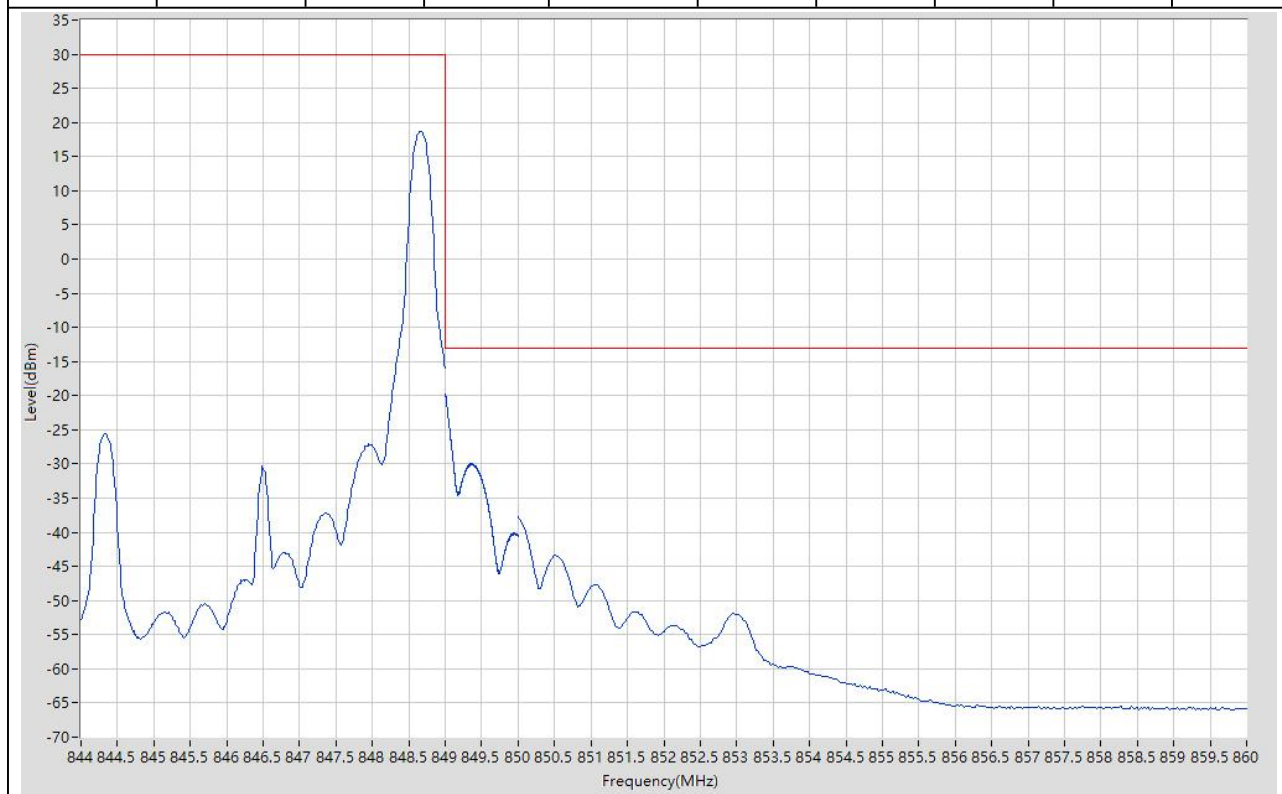
### 3.20. LTE Band Edge\_Part22-24-27(Subtest:20, Channel:20425, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -36.07      | -13         | 23.07       | Pass    | 401         |
| 823                   | 824                  | 0.051     | RMS      | 824             | -26.66      | -13         | 13.66       | Pass    | 401         |
| 824                   | 829                  | 0.1       | RMS      | 826.813         | 3.97        | 30          | 26.03       | Pass    | 401         |



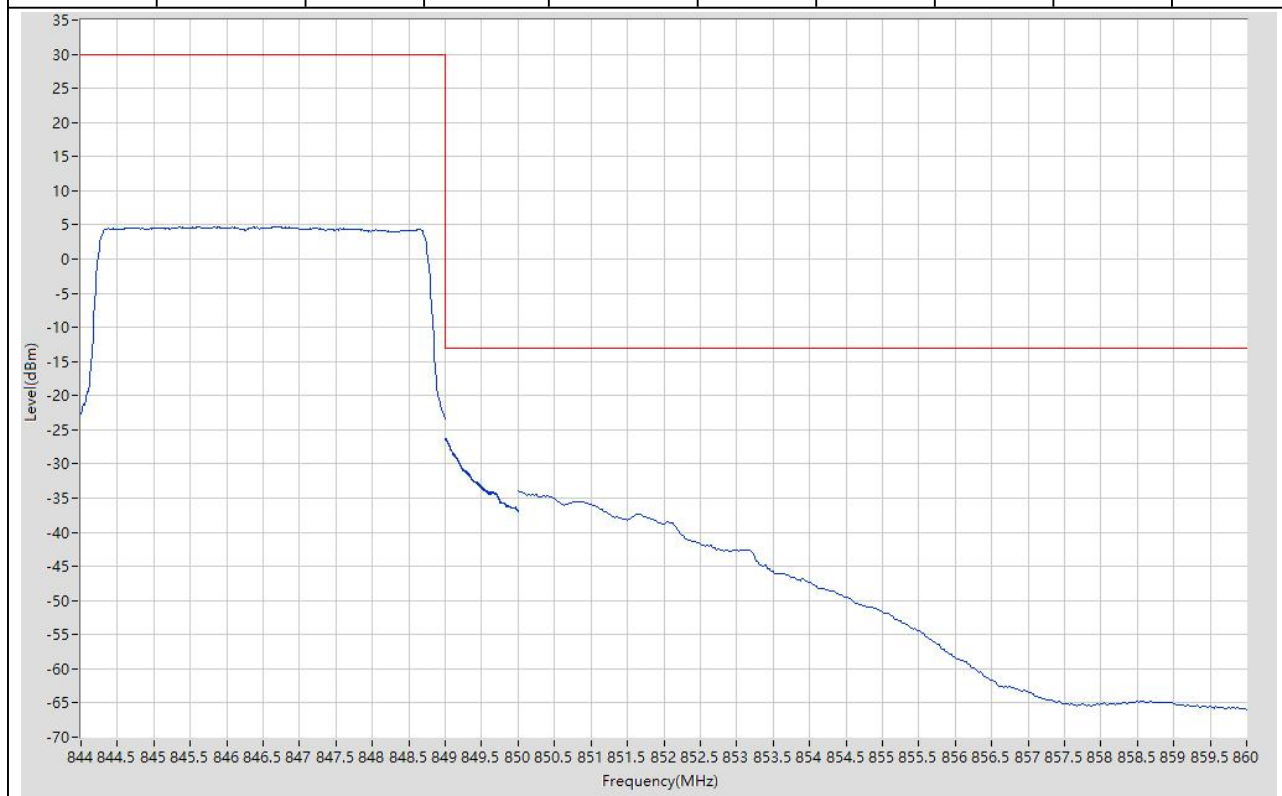
### 3.21. LTE Band Edge\_Part22-24-27(Subtest:21, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 848.663         | 18.73       | 30          | 11.27       | Pass    | 401         |
| 849                   | 850                  | 0.051     | RMS      | 849             | -19.76      | -13         | 6.76        | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -37.65      | -13         | 24.65       | Pass    | 401         |



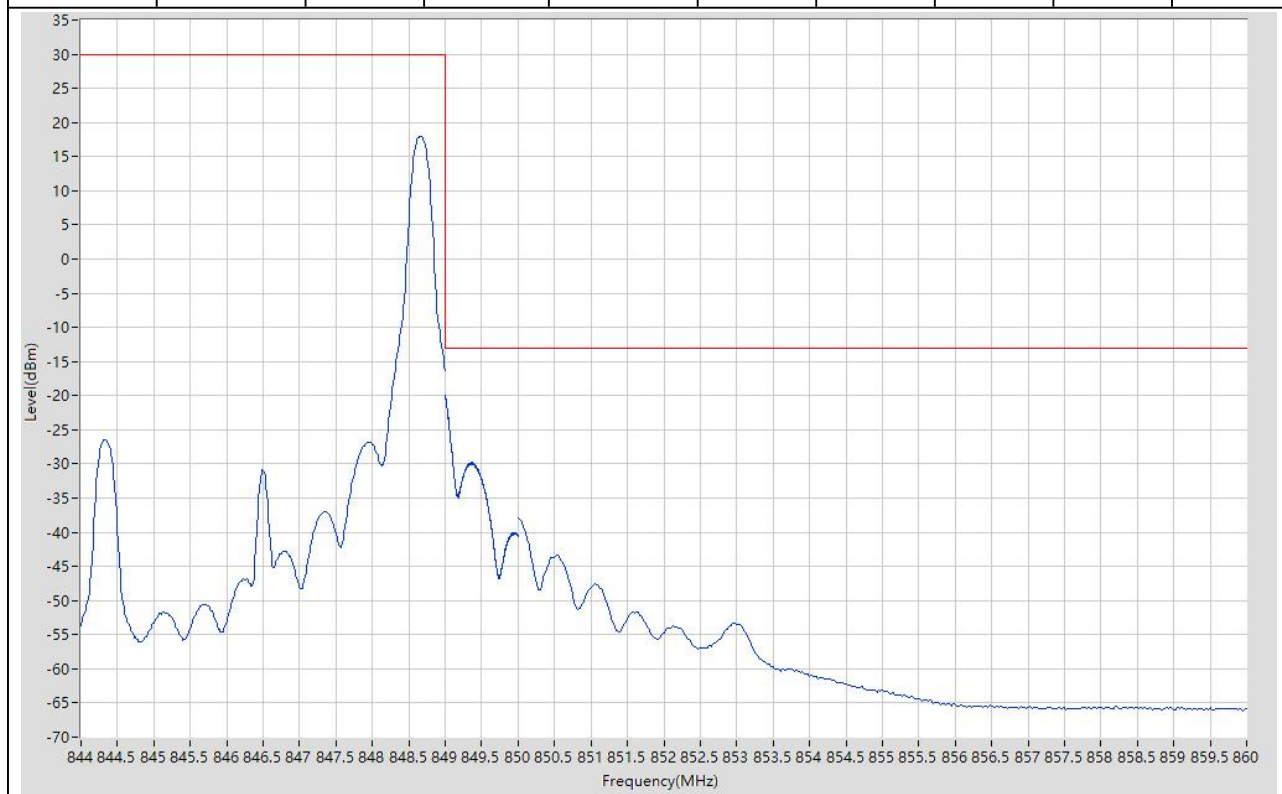
### 3.22. LTE Band Edge\_Part22-24-27(Subtest:22, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 845.588         | 4.77        | 30          | 25.23       | Pass    | 401         |
| 849                   | 850                  | 0.051     | RMS      | 849             | -26.24      | -13         | 13.24       | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -33.88      | -13         | 20.88       | Pass    | 401         |



### 3.23. LTE Band Edge\_Part22-24-27(Subtest:23, Channel:20625, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 848.663         | 17.95       | 30          | 12.05       | Pass    | 401         |
| 849                   | 850                  | 0.051     | RMS      | 849.003         | -19.95      | -13         | 6.95        | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -37.82      | -13         | 24.82       | Pass    | 401         |



### 3.24. LTE Band Edge\_Part22-24-27(Subtest:24, Channel:20625, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 846.263         | 4.07        | 30          | 25.93       | Pass    | 401         |
| 849                   | 850                  | 0.051     | RMS      | 849.005         | -27.35      | -13         | 14.35       | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -34.38      | -13         | 21.38       | Pass    | 401         |

