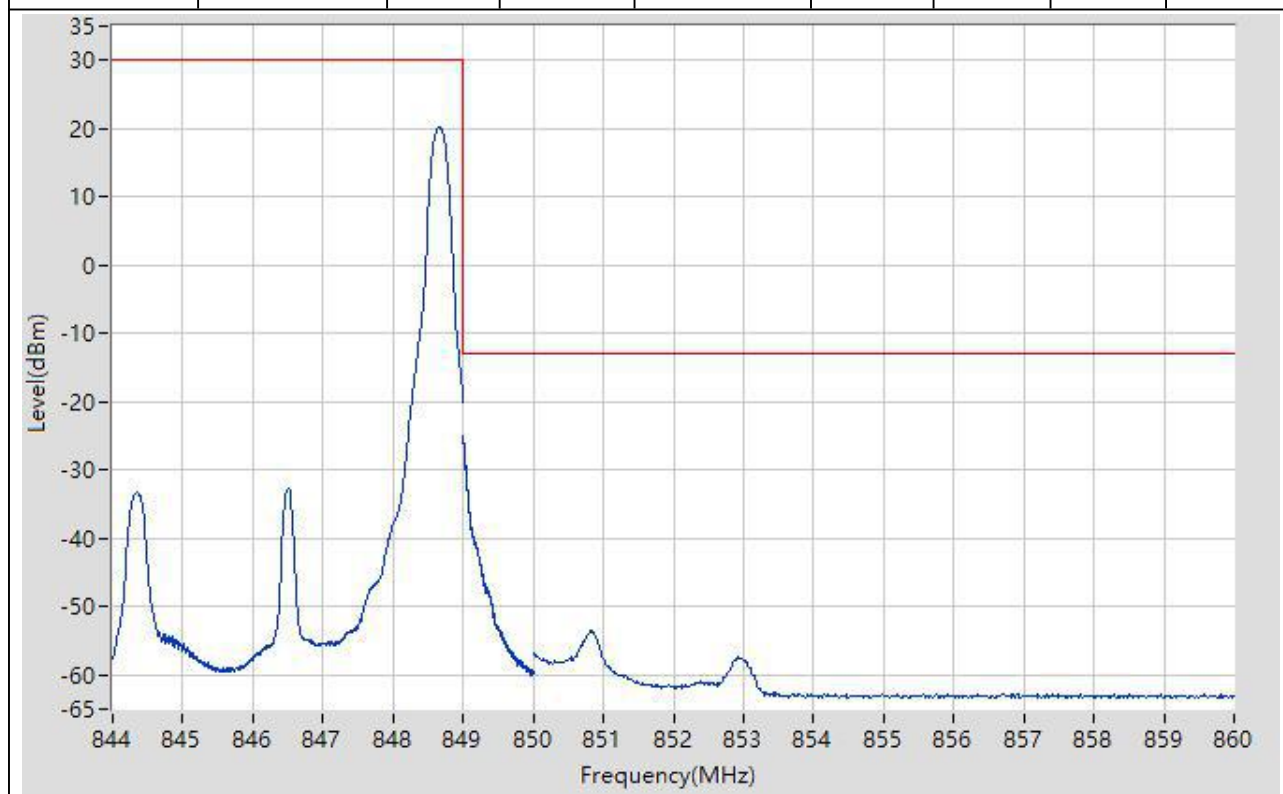


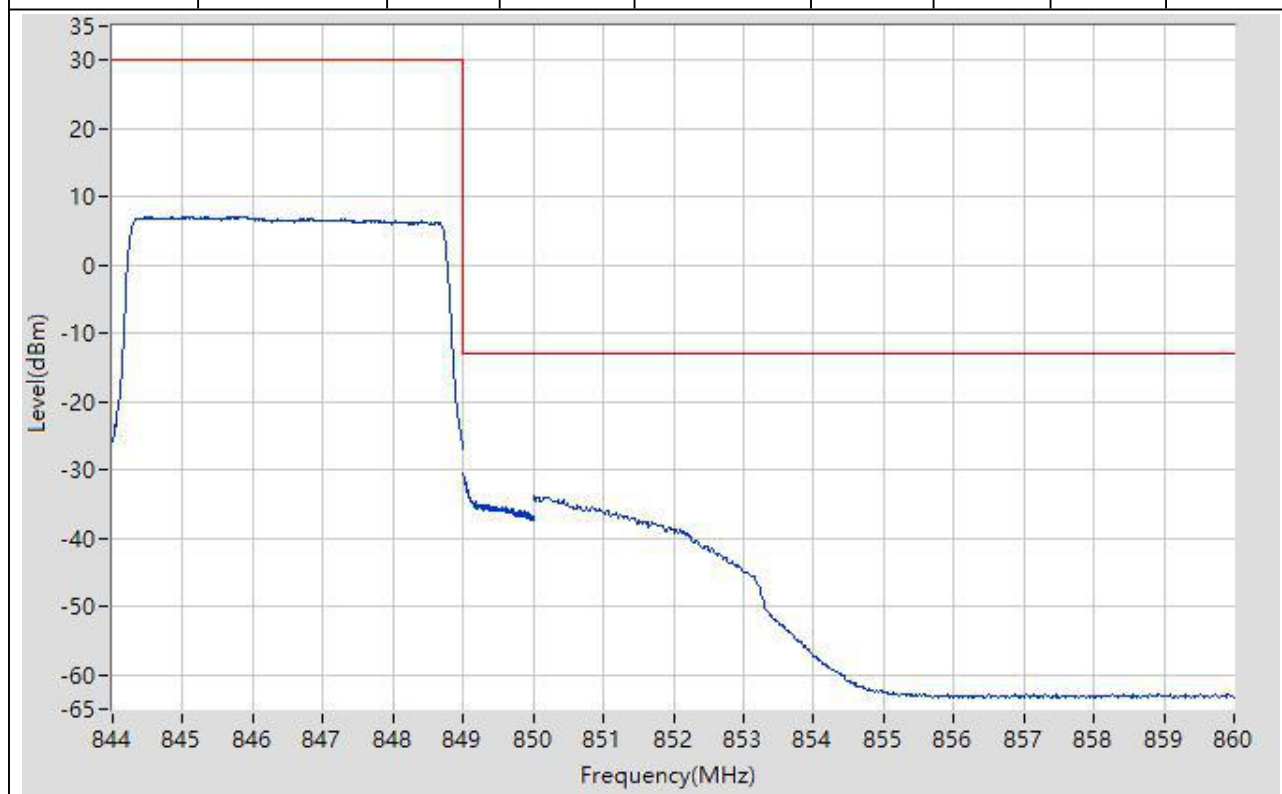
**16.21. LTE Band Edge(NTNV)(Subtest:21, Channel:27015, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 848.658         | 20.22       | 30          | Pass    | 601         |
| 849                   | 850                  | 0.051     | RMS      | 849             | -24.9       | -13         | Pass    | 601         |
| 850                   | 860                  | 0.1       | RMS      | 850.817         | -53.5       | -13         | Pass    | 601         |



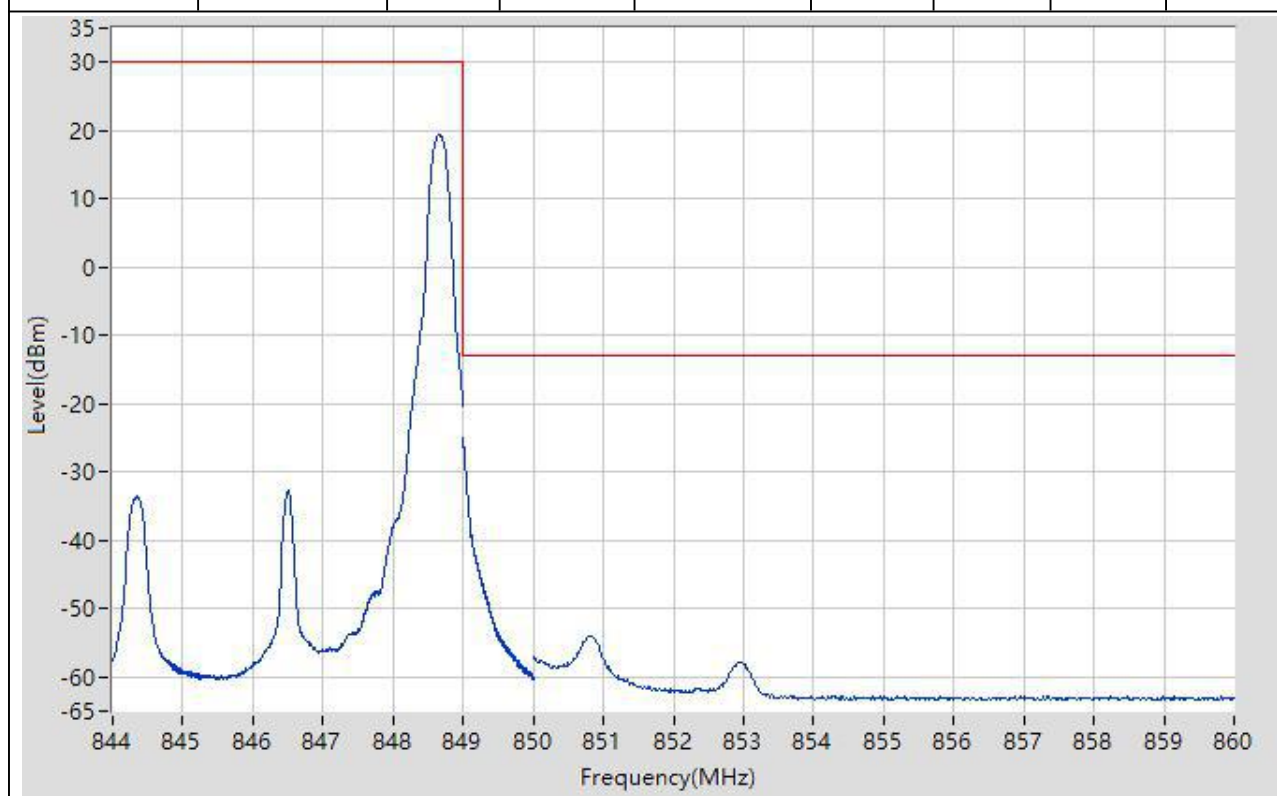
**16.22. LTE Band Edge(NTNV)(Subtest:22, Channel:27015, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 845.692         | 7.1         | 30          | Pass    | 601         |
| 849                   | 850                  | 0.051     | RMS      | 849             | -30.4       | -13         | Pass    | 601         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -33.8       | -13         | Pass    | 601         |



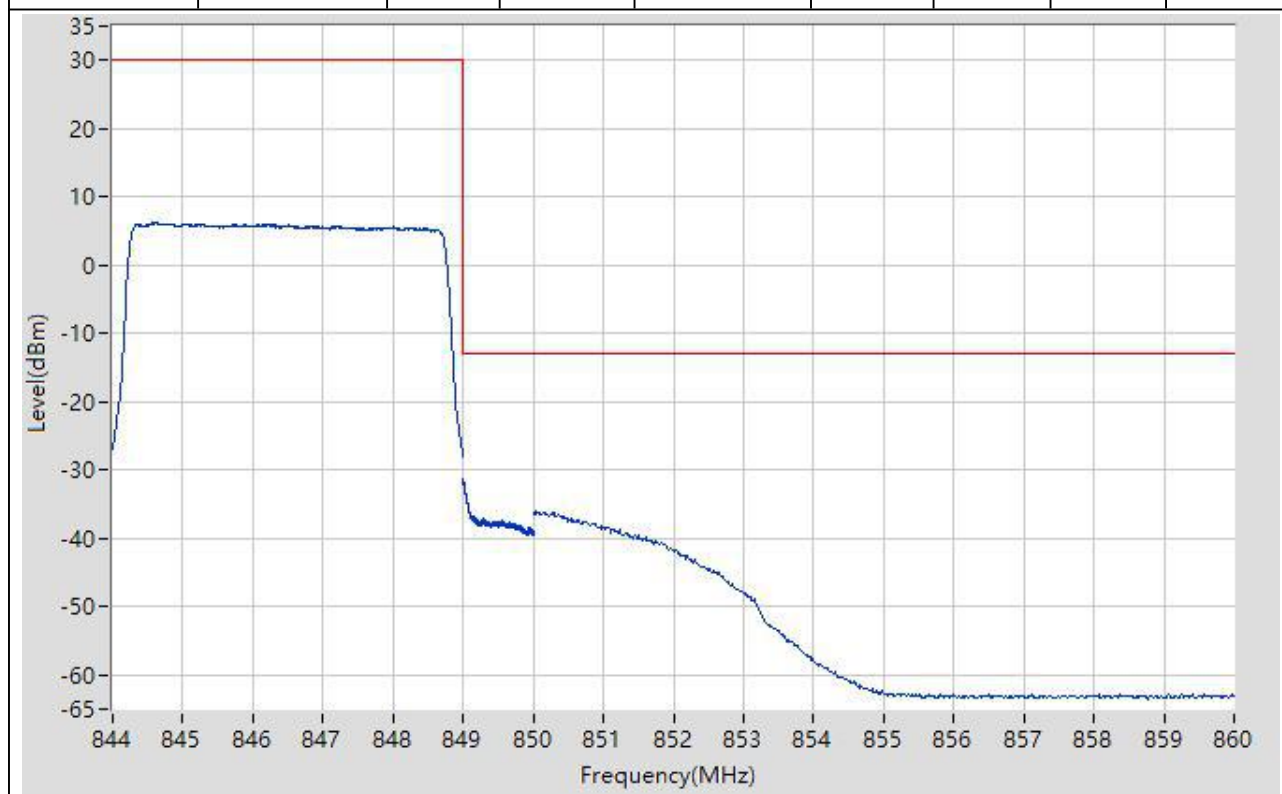
# 16.23. LTE Band Edge(NTNV)(Subtest:23, Channel:27015, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 848.658         | 19.34       | 30          | Pass    | 601         |
| 849                   | 850                  | 0.051     | RMS      | 849             | -25.14      | -13         | Pass    | 601         |
| 850                   | 860                  | 0.1       | RMS      | 850.783         | -53.92      | -13         | Pass    | 601         |



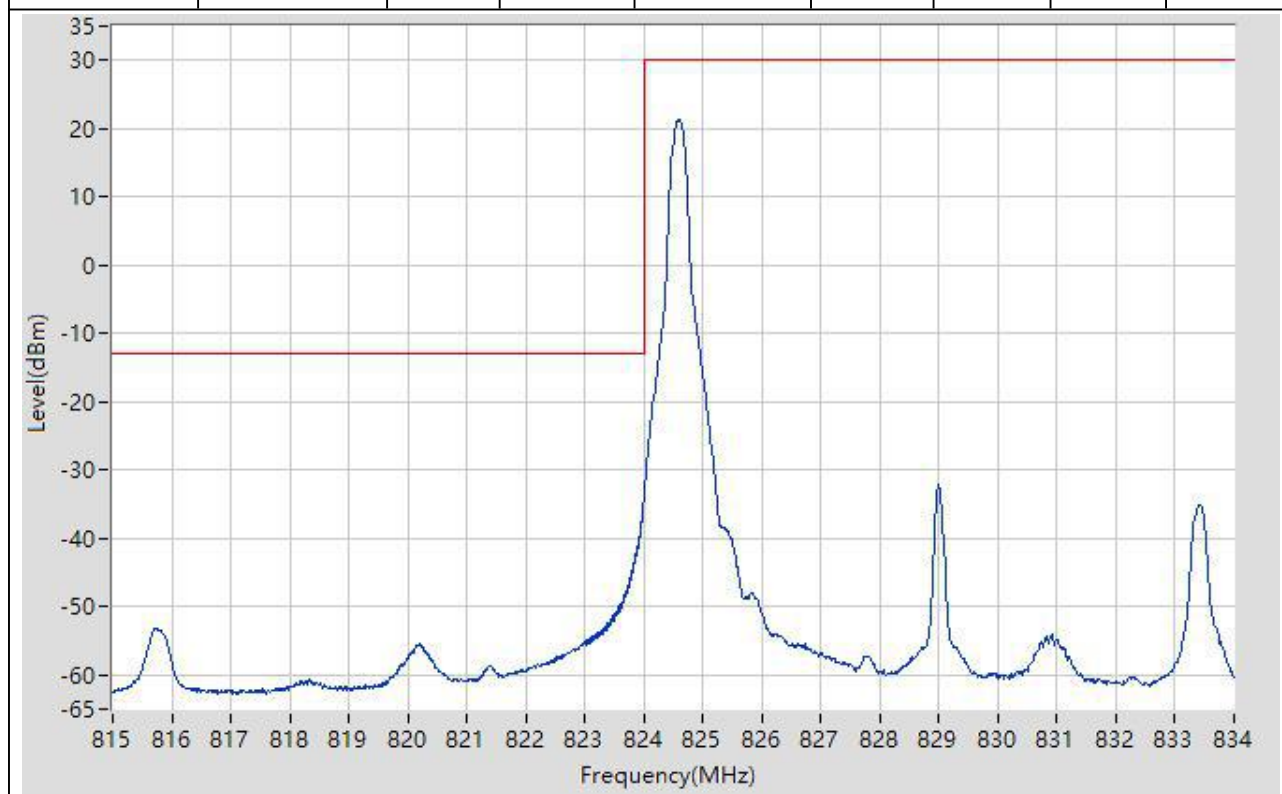
**16.24. LTE Band Edge(NTNV)(Subtest:24, Channel:27015, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 844.625         | 6.2         | 30          | Pass    | 601         |
| 849                   | 850                  | 0.051     | RMS      | 849.002         | -31.43      | -13         | Pass    | 601         |
| 850                   | 860                  | 0.1       | RMS      | 850.033         | -36.05      | -13         | Pass    | 601         |



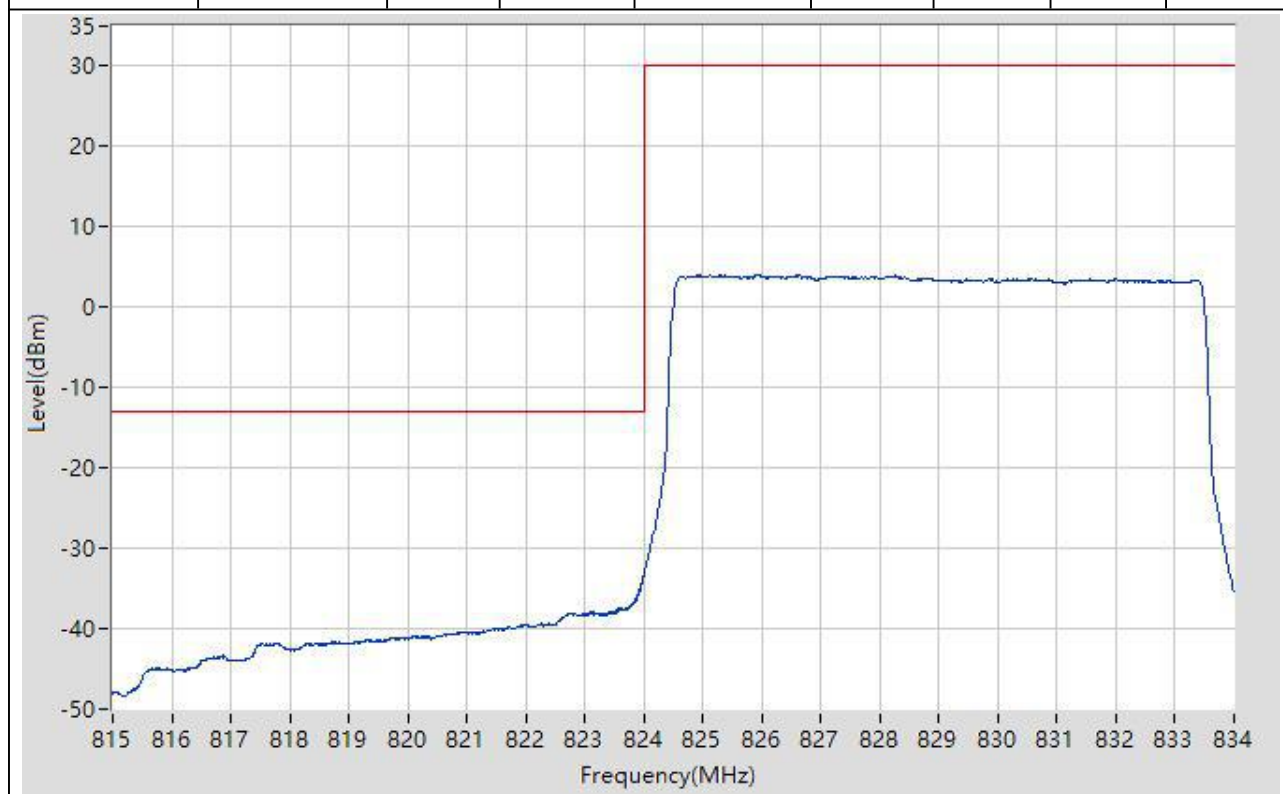
**16.25. LTE Band Edge(NTNV)(Subtest:25, Channel:26840, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 815.72          | -53.23      | -13         | Pass    | 601         |
| 823                   | 824                  | 0.1       | RMS      | 824             | -33.81      | -13         | Pass    | 601         |
| 824                   | 834                  | 0.1       | RMS      | 824.583         | 21.42       | 30          | Pass    | 601         |



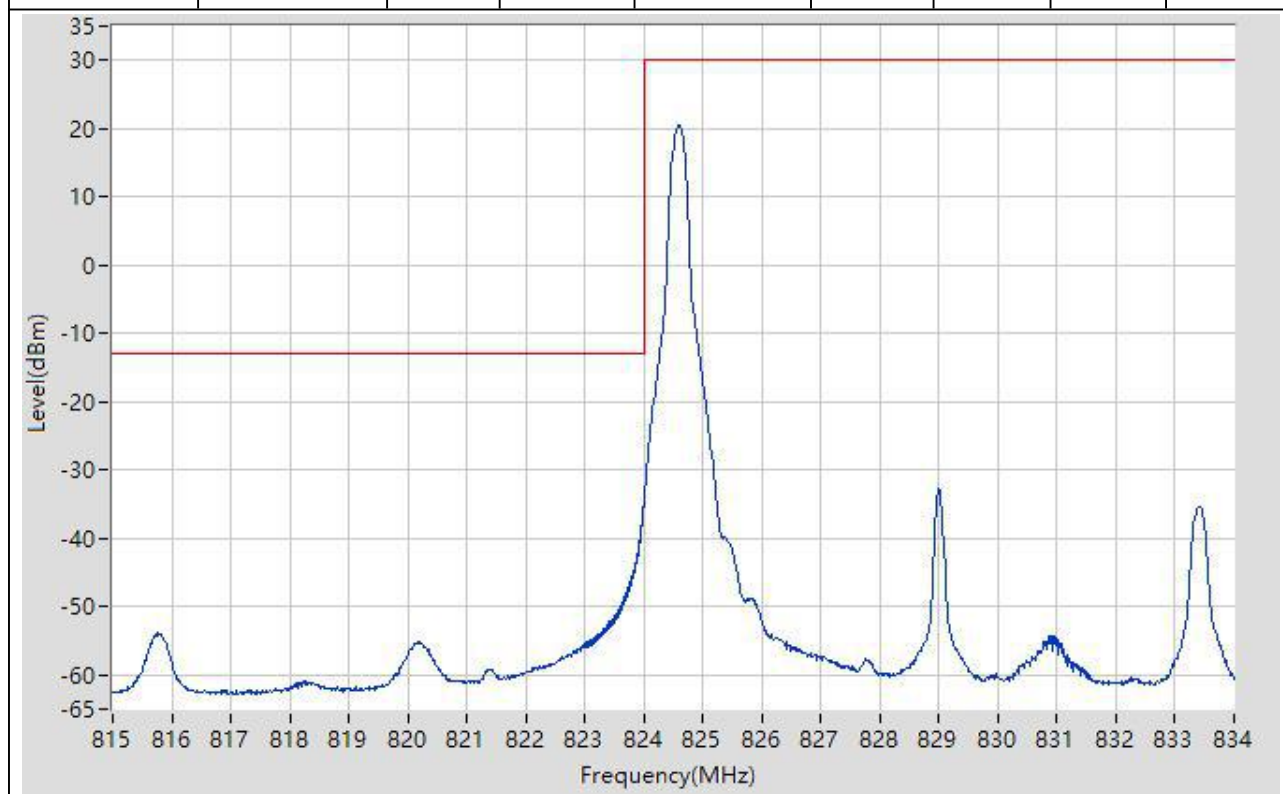
**16.26. LTE Band Edge(NTNV)(Subtest:26, Channel:26840, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.787         | -38.03      | -13         | Pass    | 601         |
| 823                   | 824                  | 0.1       | RMS      | 823.997         | -33.27      | -13         | Pass    | 601         |
| 824                   | 834                  | 0.1       | RMS      | 825.95          | 4.08        | 30          | Pass    | 601         |



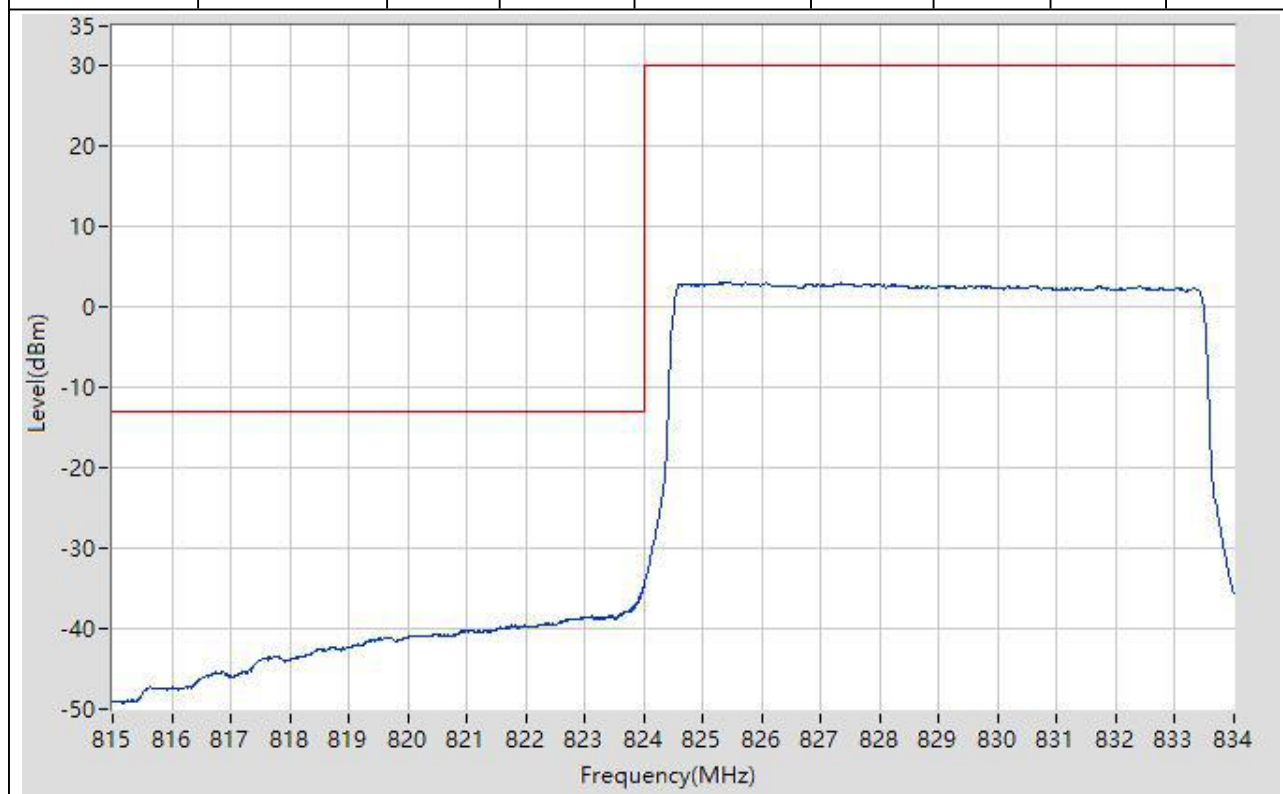
**16.27. LTE Band Edge(NTNV)(Subtest:27, Channel:26840, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 815.773         | -53.86      | -13         | Pass    | 601         |
| 823                   | 824                  | 0.1       | RMS      | 824             | -34.6       | -13         | Pass    | 601         |
| 824                   | 834                  | 0.1       | RMS      | 824.583         | 20.5        | 30          | Pass    | 601         |



**16.28. LTE Band Edge(NTNV)(Subtest:28, Channel:26840, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

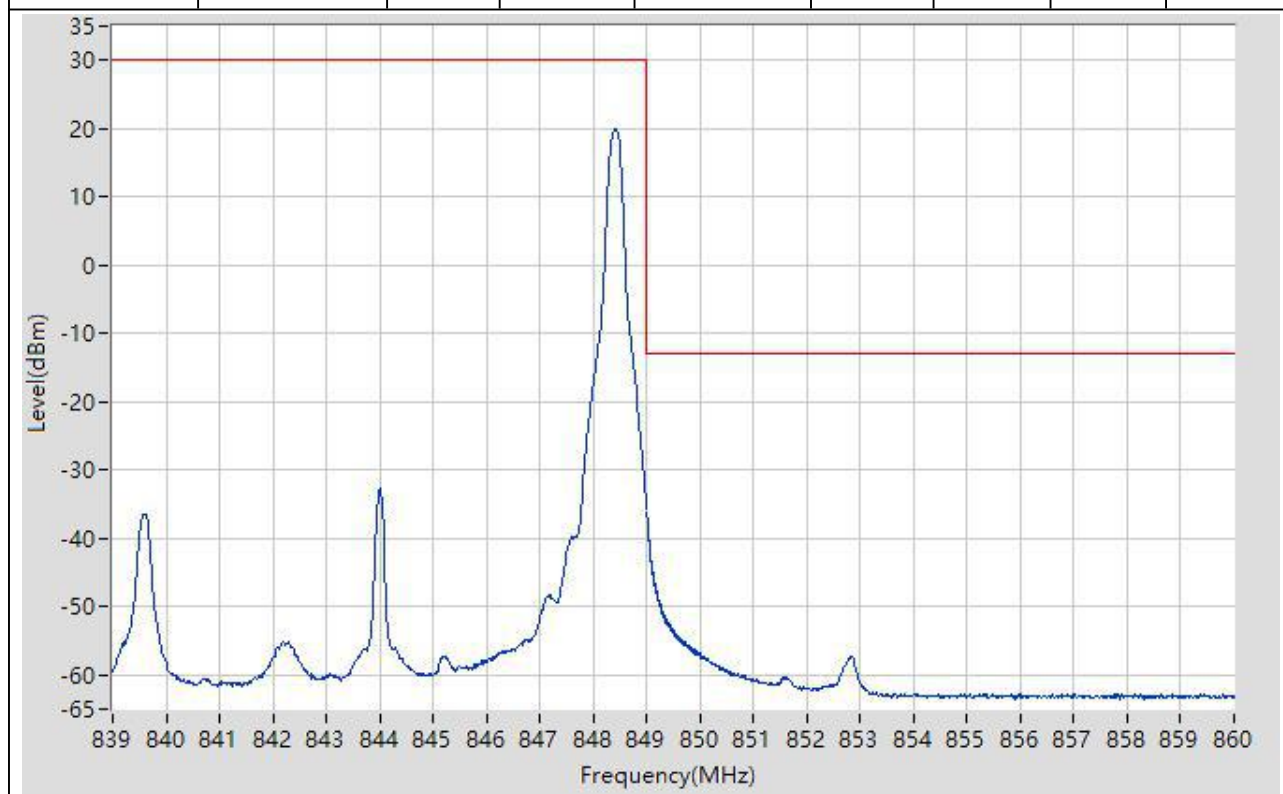
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.96          | -38.49      | -13         | Pass    | 601         |
| 823                   | 824                  | 0.1       | RMS      | 824             | -34.52      | -13         | Pass    | 601         |
| 824                   | 834                  | 0.1       | RMS      | 825.383         | 3.11        | 30          | Pass    | 601         |





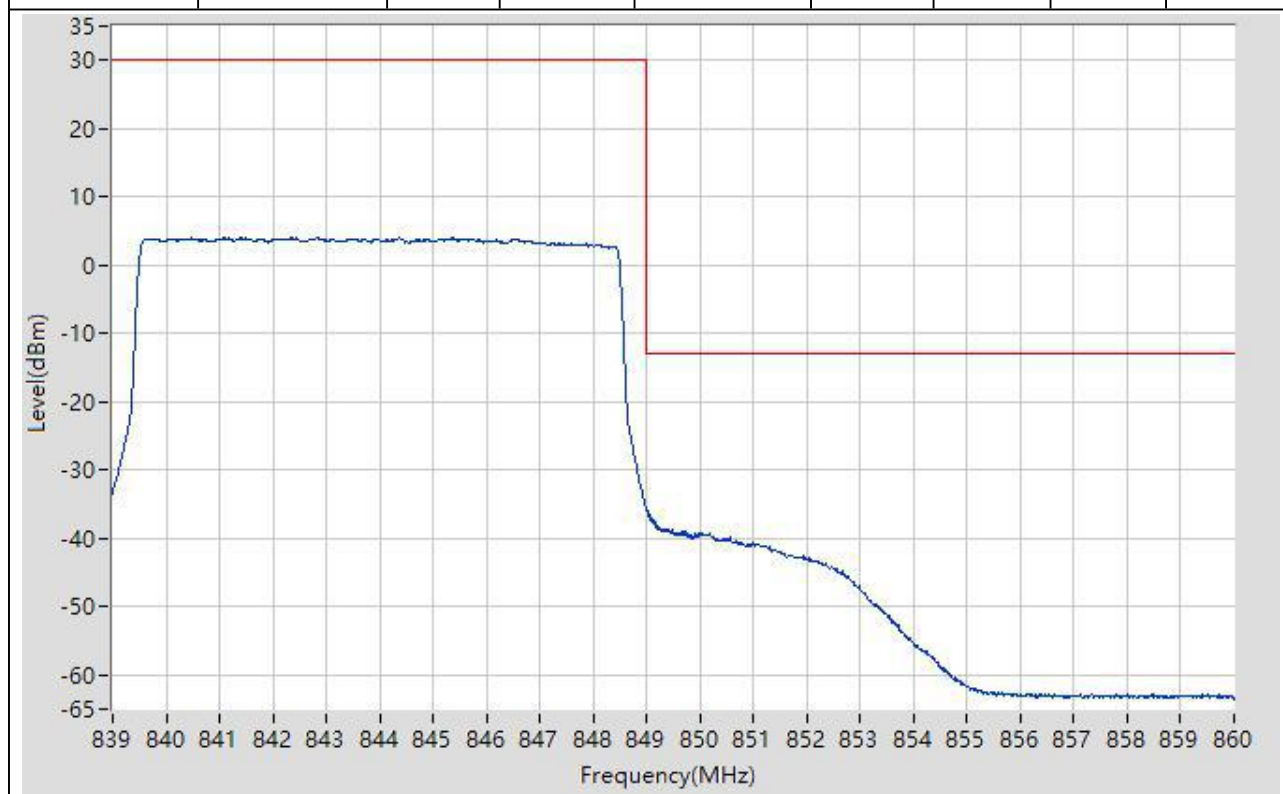
**16.29. LTE Band Edge(NTNV)(Subtest:29, Channel:26990, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| 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           | 19.83       | 30          | Pass    | 601         |
| 849                   | 850                  | 0.1       | RMS      | 849.003         | -36.13      | -13         | Pass    | 601         |
| 850                   | 860                  | 0.1       | RMS      | 852.833         | -57.24      | -13         | Pass    | 601         |



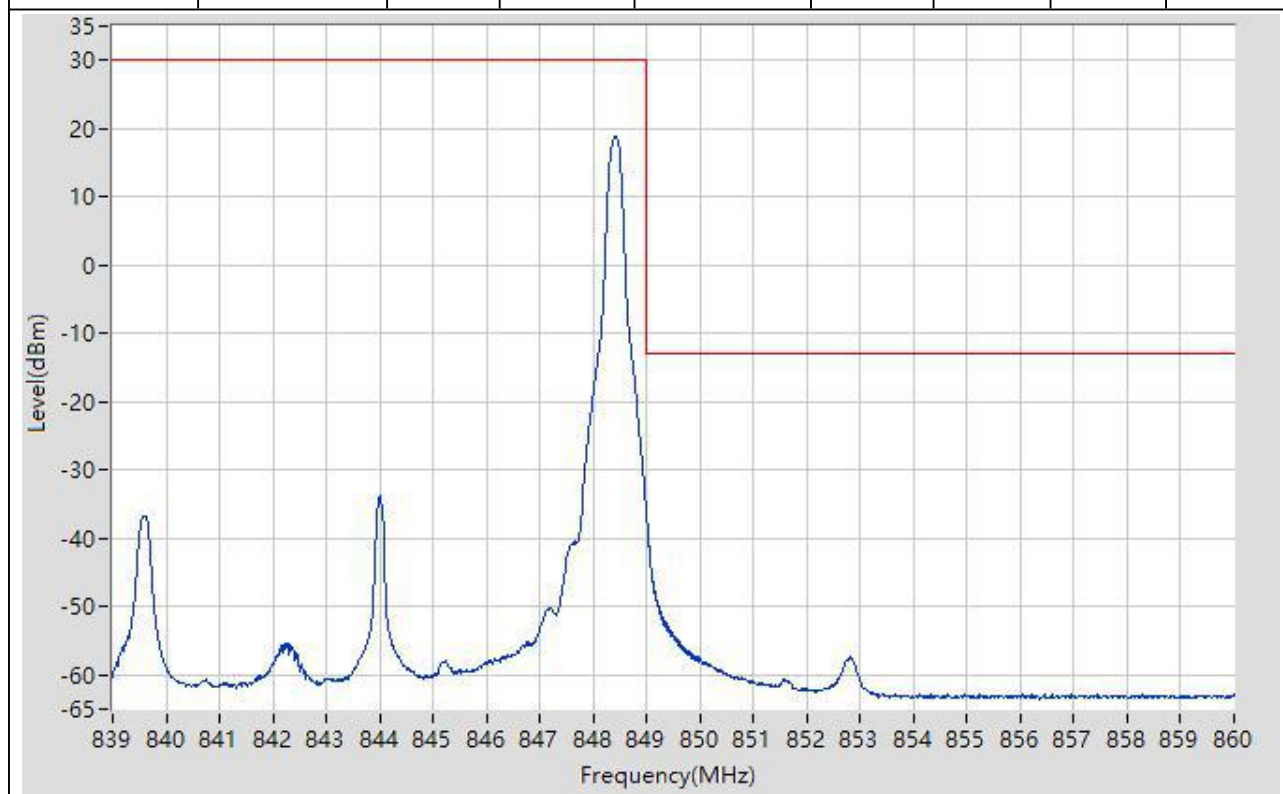
**16.30. LTE Band Edge(NTNV)(Subtest:30, Channel:26990, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 839                   | 849                  | 0.1       | RMS      | 842.817         | 4.02        | 30          | Pass    | 601         |
| 849                   | 850                  | 0.1       | RMS      | 849             | -35.65      | -13         | Pass    | 601         |
| 850                   | 860                  | 0.1       | RMS      | 850.183         | -39.35      | -13         | Pass    | 601         |



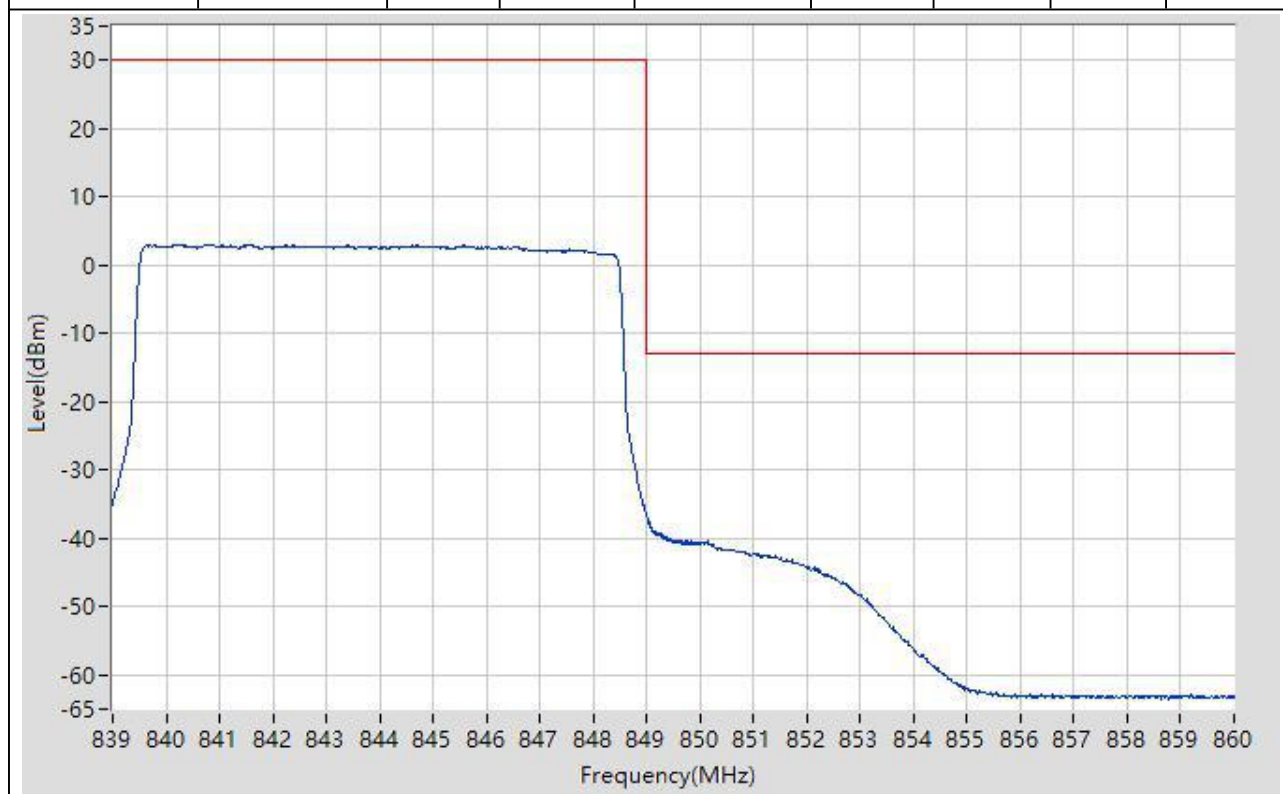
**16.31. LTE Band Edge(NTNV)(Subtest:31, Channel:26990, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| 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           | 18.83       | 30          | Pass    | 601         |
| 849                   | 850                  | 0.1       | RMS      | 849.002         | -36.78      | -13         | Pass    | 601         |
| 850                   | 860                  | 0.1       | RMS      | 852.817         | -57.45      | -13         | Pass    | 601         |



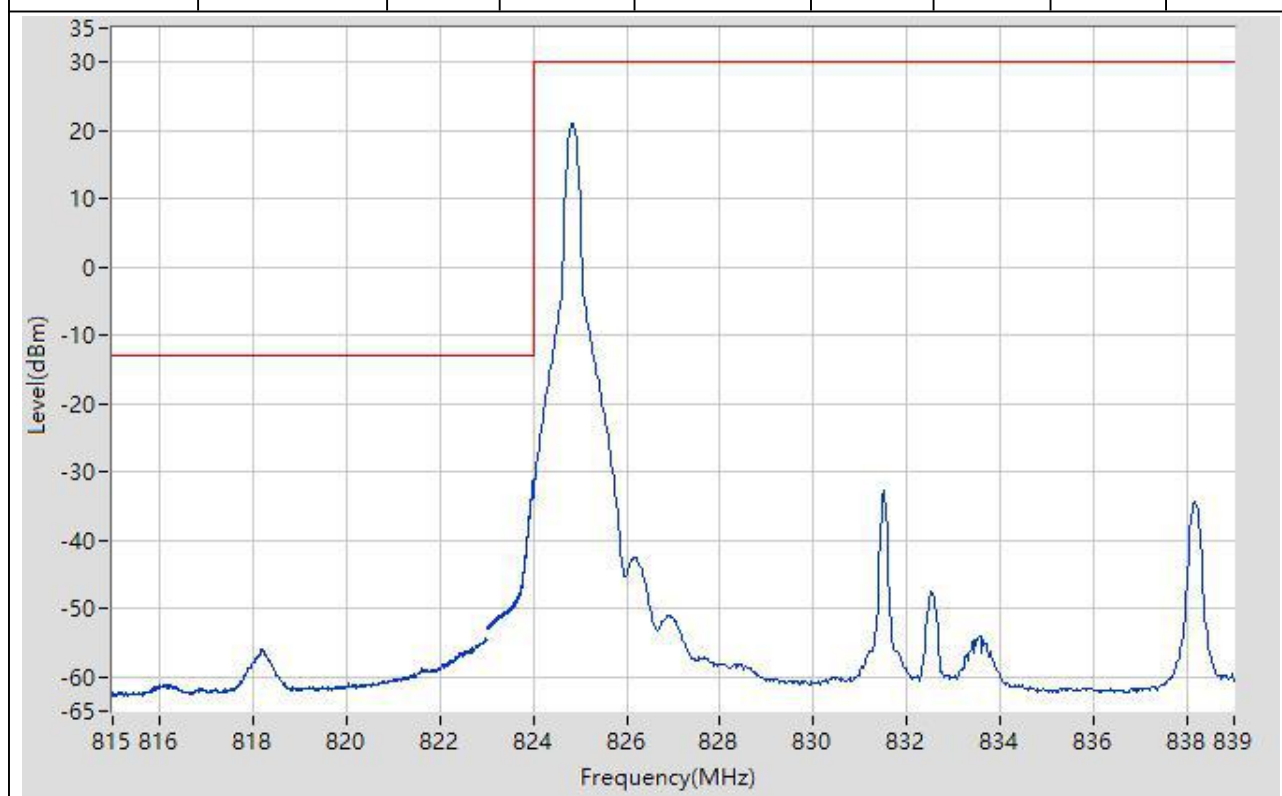
**16.32. LTE Band Edge(NTNV)(Subtest:32, Channel:26990, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 839                   | 849                  | 0.1       | RMS      | 840.25          | 3.02        | 30          | Pass    | 601         |
| 849                   | 850                  | 0.1       | RMS      | 849.003         | -36.74      | -13         | Pass    | 601         |
| 850                   | 860                  | 0.1       | RMS      | 850.15          | -40.47      | -13         | Pass    | 601         |



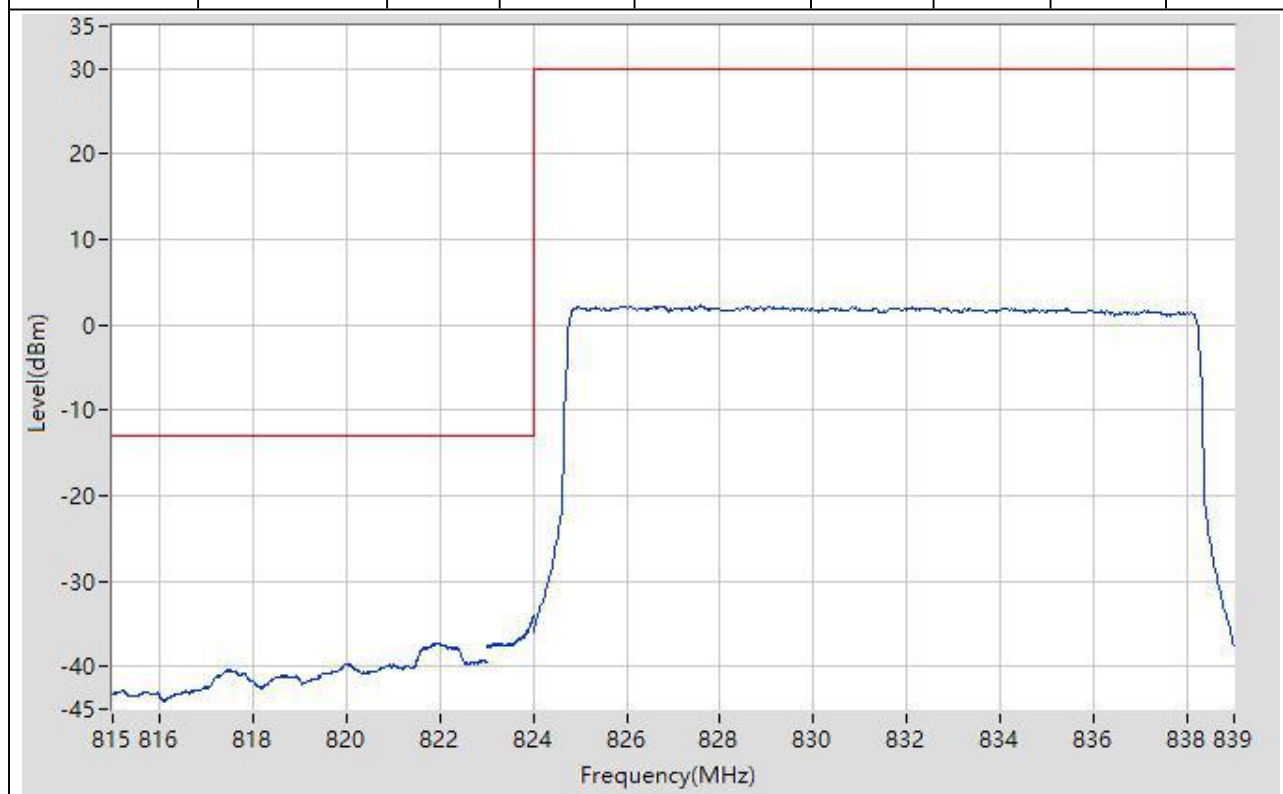
**16.33. LTE Band Edge(NTNV)(Subtest:33, Channel:26865, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.987         | -54.23      | -13         | Pass    | 601         |
| 823                   | 824                  | 0.15      | RMS      | 824             | -31.11      | -13         | Pass    | 601         |
| 824                   | 839                  | 0.1       | RMS      | 824.825         | 21.09       | 30          | Pass    | 601         |



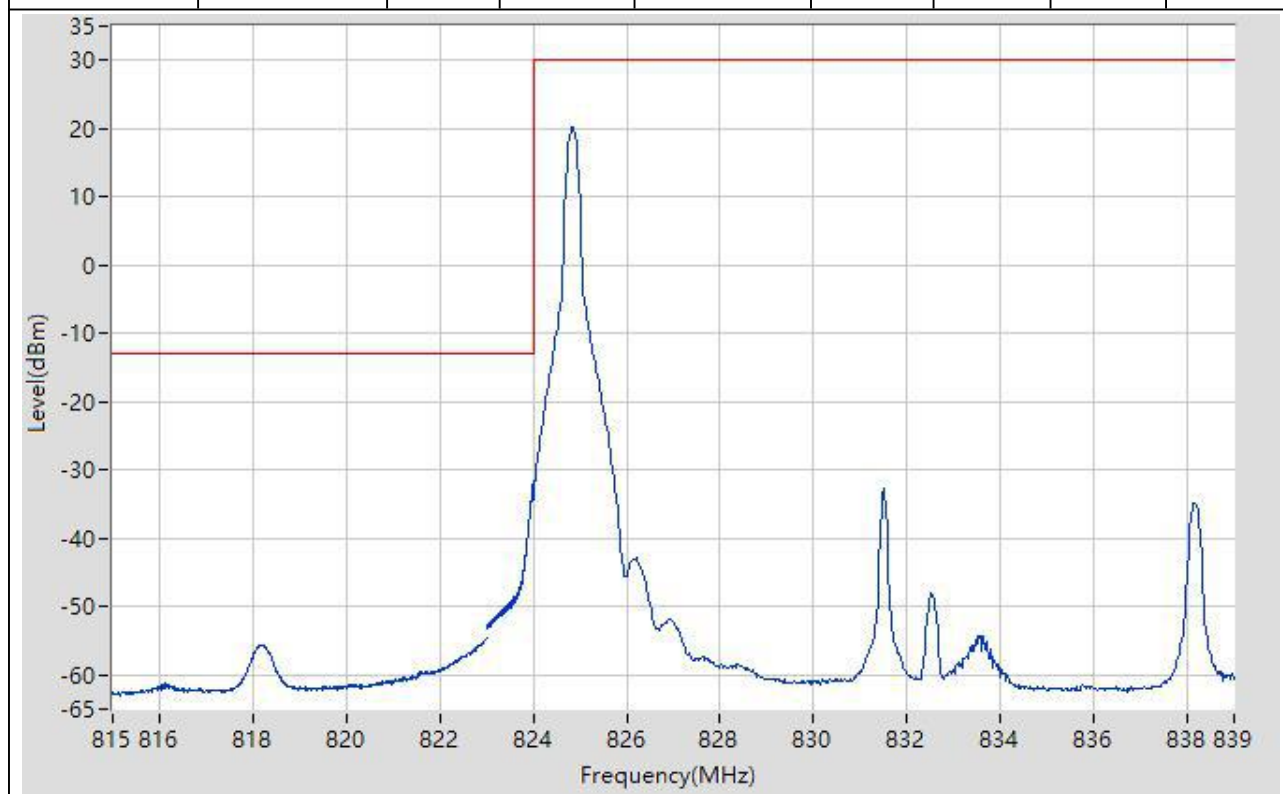
**16.34. LTE Band Edge(NTNV)(Subtest:34, Channel:26865, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 821.947         | -37.24      | -13         | Pass    | 601         |
| 823                   | 824                  | 0.15      | RMS      | 824             | -34.09      | -13         | Pass    | 601         |
| 824                   | 839                  | 0.1       | RMS      | 827.575         | 2.25        | 30          | Pass    | 601         |



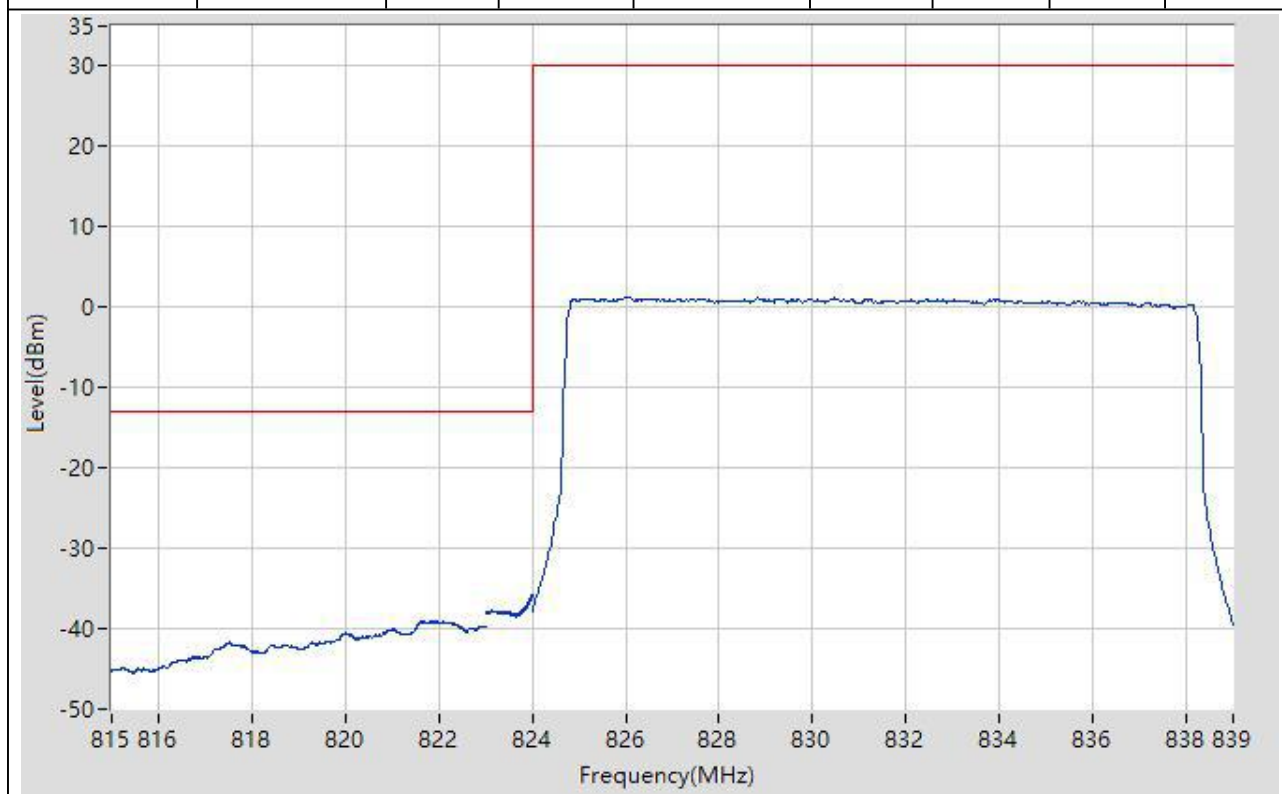
**16.35. LTE Band Edge(NTNV)(Subtest:35, Channel:26865, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -54.45      | -13         | Pass    | 601         |
| 823                   | 824                  | 0.15      | RMS      | 824             | -31.46      | -13         | Pass    | 601         |
| 824                   | 839                  | 0.1       | RMS      | 824.825         | 20.15       | 30          | Pass    | 601         |



**16.36. LTE Band Edge(NTNV)(Subtest:36, Channel:26865, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

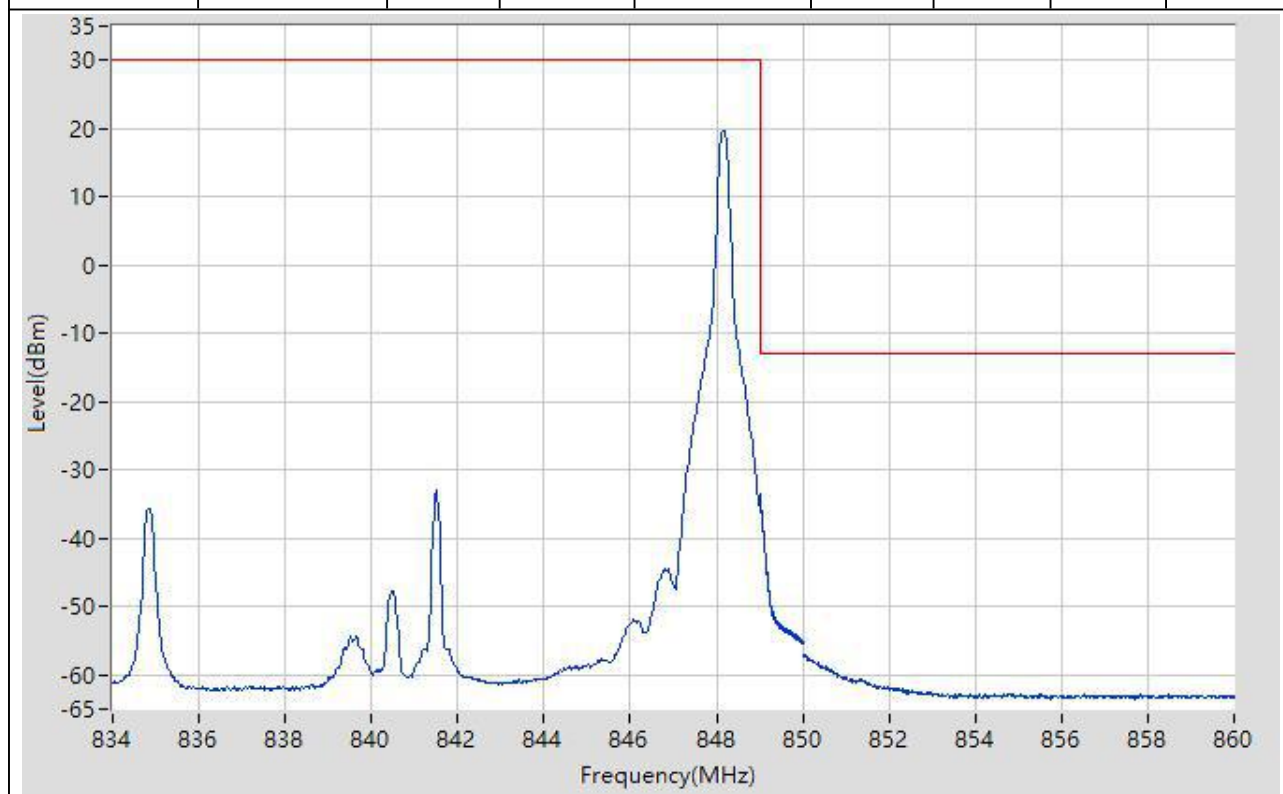
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 821.96          | -39.06      | -13         | Pass    | 601         |
| 823                   | 824                  | 0.15      | RMS      | 823.993         | -35.77      | -13         | Pass    | 601         |
| 824                   | 839                  | 0.1       | RMS      | 825.975         | 1.22        | 30          | Pass    | 601         |





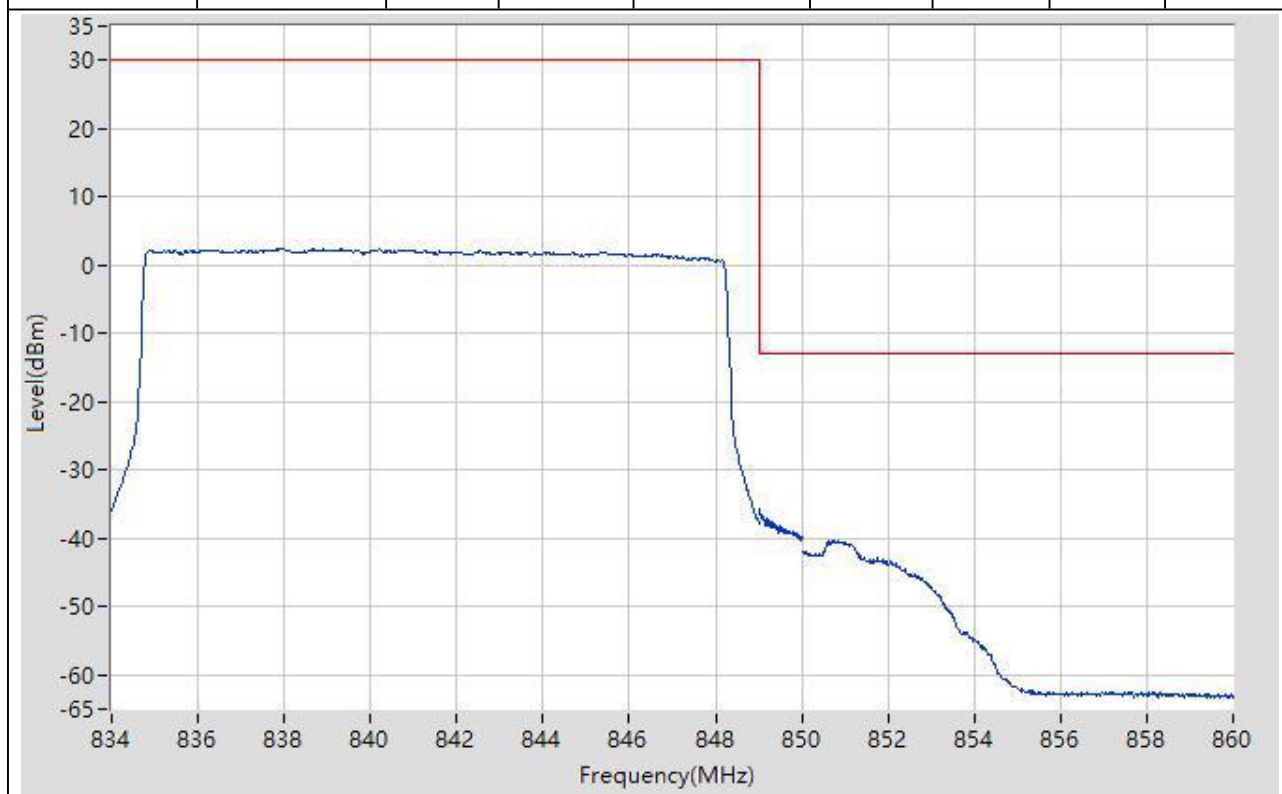
**16.37. LTE Band Edge(NTNV)(Subtest:37, Channel:26965, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 834                   | 849                  | 0.1       | RMS      | 848.15          | 19.6        | 30          | Pass    | 601         |
| 849                   | 850                  | 0.15      | RMS      | 849.005         | -33.5       | -13         | Pass    | 601         |
| 850                   | 860                  | 0.1       | RMS      | 850.017         | -57.07      | -13         | Pass    | 601         |



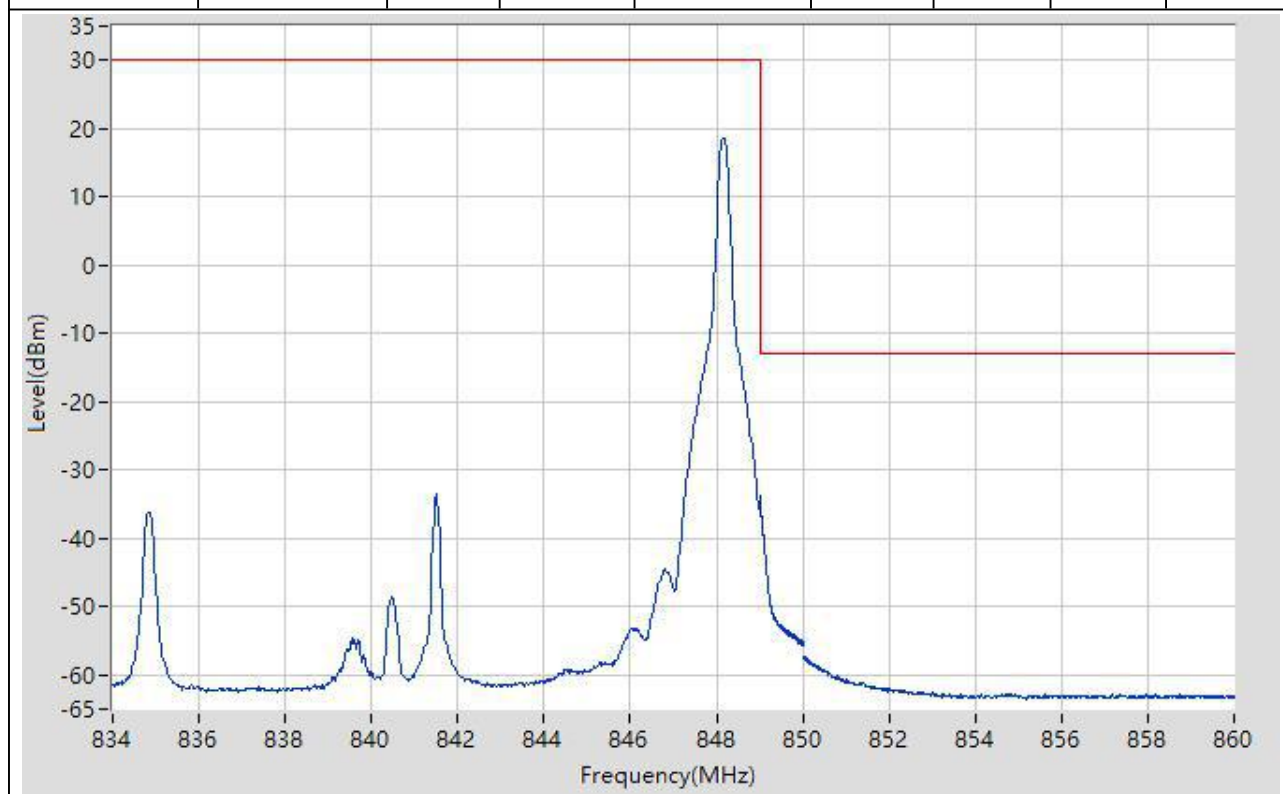
**16.38. LTE Band Edge(NTNV)(Subtest:38, Channel:26965, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 834                   | 849                  | 0.1       | RMS      | 837.95          | 2.41        | 30          | Pass    | 601         |
| 849                   | 850                  | 0.15      | RMS      | 849.003         | -35.63      | -13         | Pass    | 601         |
| 850                   | 860                  | 0.1       | RMS      | 850.833         | -40.4       | -13         | Pass    | 601         |



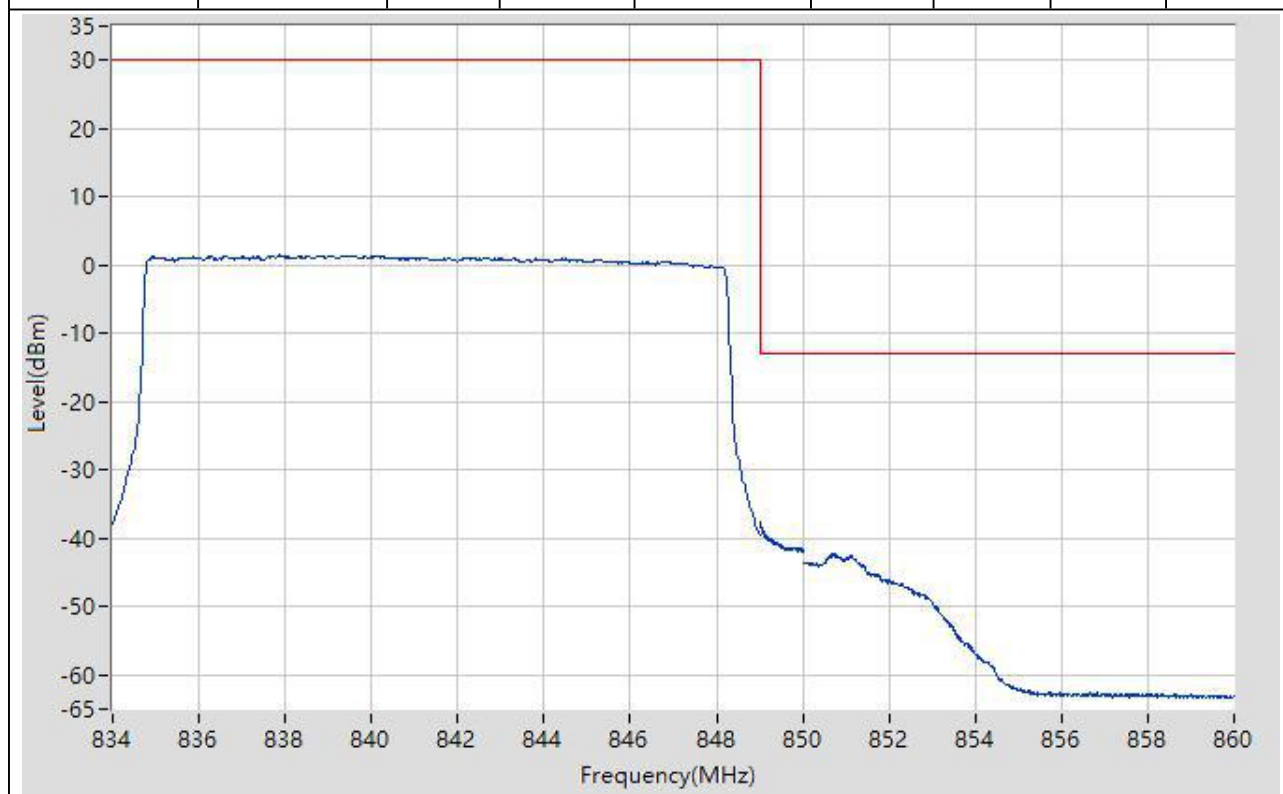
**16.39. LTE Band Edge(NTNV)(Subtest:39, Channel:26965, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 834                   | 849                  | 0.1       | RMS      | 848.15          | 18.56       | 30          | Pass    | 601         |
| 849                   | 850                  | 0.15      | RMS      | 849             | -33.79      | -13         | Pass    | 601         |
| 850                   | 860                  | 0.1       | RMS      | 850.033         | -57.22      | -13         | Pass    | 601         |



**16.40. LTE Band Edge(NTNV)(Subtest:40, Channel:26965, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

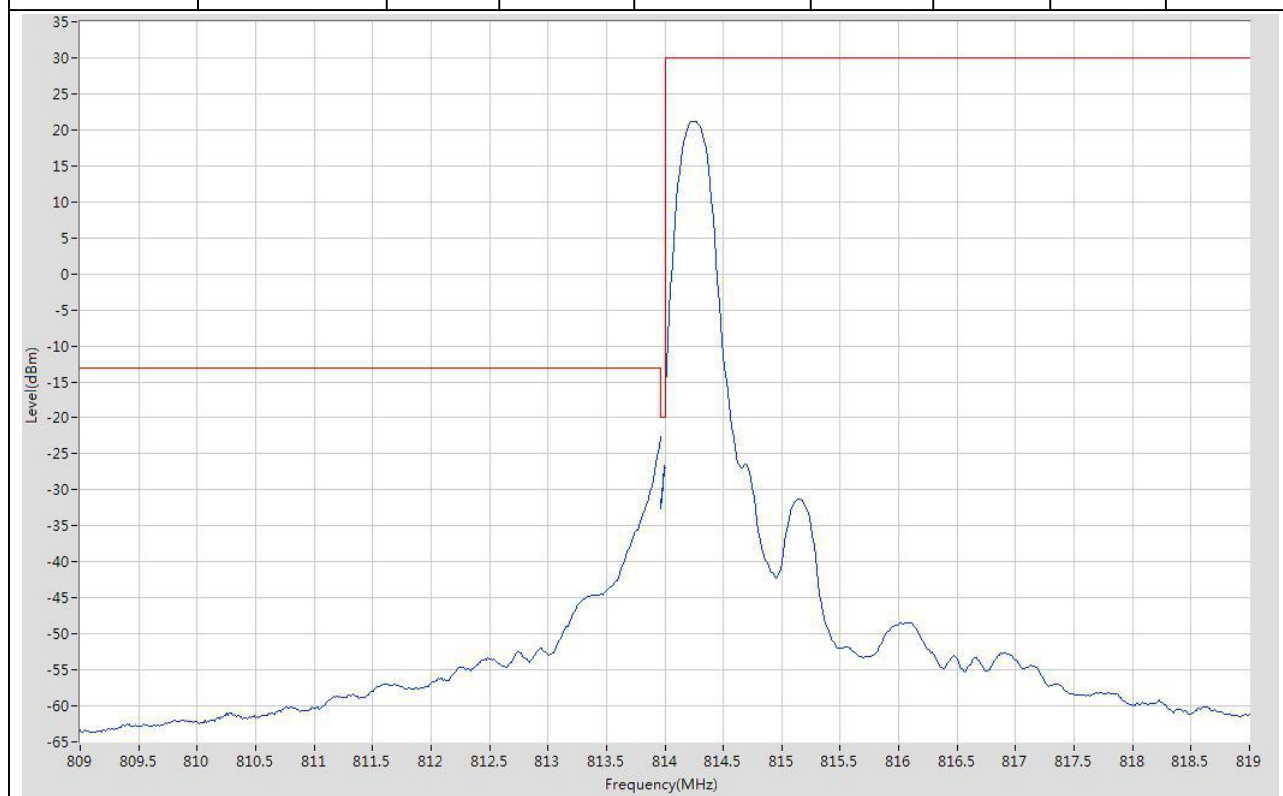
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 834                   | 849                  | 0.1       | RMS      | 837.85          | 1.47        | 30          | Pass    | 601         |
| 849                   | 850                  | 0.15      | RMS      | 849.002         | -37.67      | -13         | Pass    | 601         |
| 850                   | 860                  | 0.1       | RMS      | 850.717         | -42.36      | -13         | Pass    | 601         |



## 17. LTE\_Band26(814-824MHz)

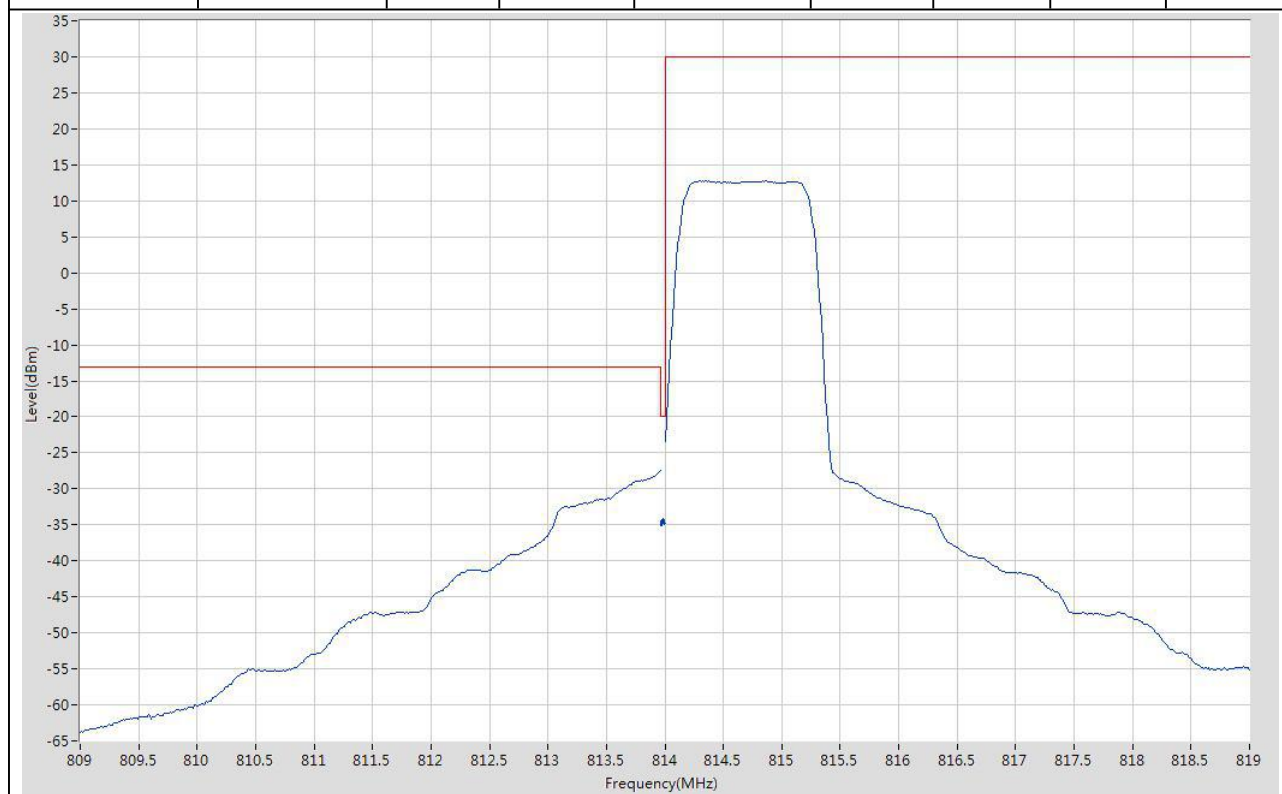
### 17.1. LTE Band Edge(NTNV)(Subtest:1, Channel:26697, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 809                   | 813.9625             | 0.1       | RMS      | 813.963         | -22.53      | -13         | Pass    | 401         |
| 813.9625              | 814                  | 0.02      | RMS      | 814             | -26.61      | -20         | Pass    | 401         |
| 814                   | 819                  | 0.1       | RMS      | 814.25          | 21.22       | 30          | Pass    | 401         |



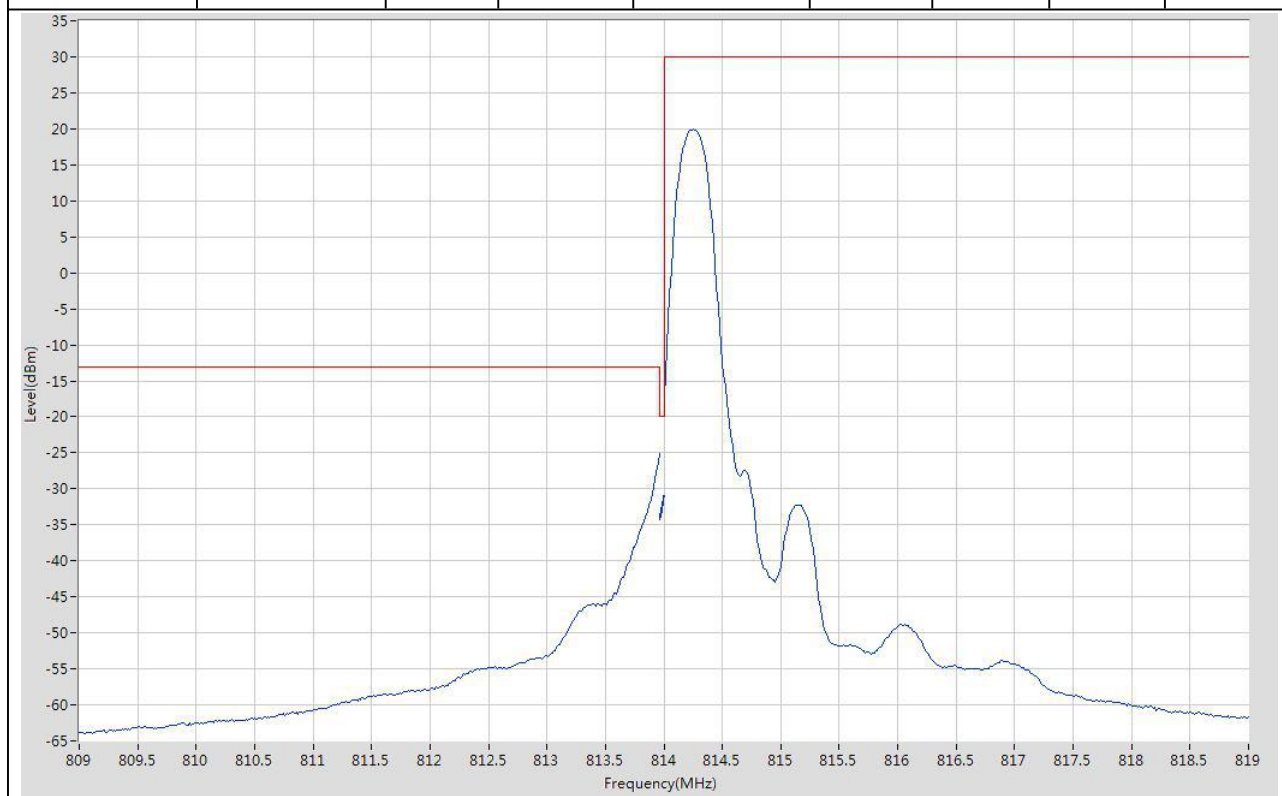
## 17.2. LTE Band Edge(NTNV)(Subtest:2, Channel:26697, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 809                   | 813.9625             | 0.1       | RMS      | 813.963         | -27.5       | -13         | Pass    | 401         |
| 813.9625              | 814                  | 0.02      | RMS      | 813.988         | -34.15      | -20         | Pass    | 401         |
| 814                   | 819                  | 0.1       | RMS      | 814.325         | 12.75       | 30          | Pass    | 401         |



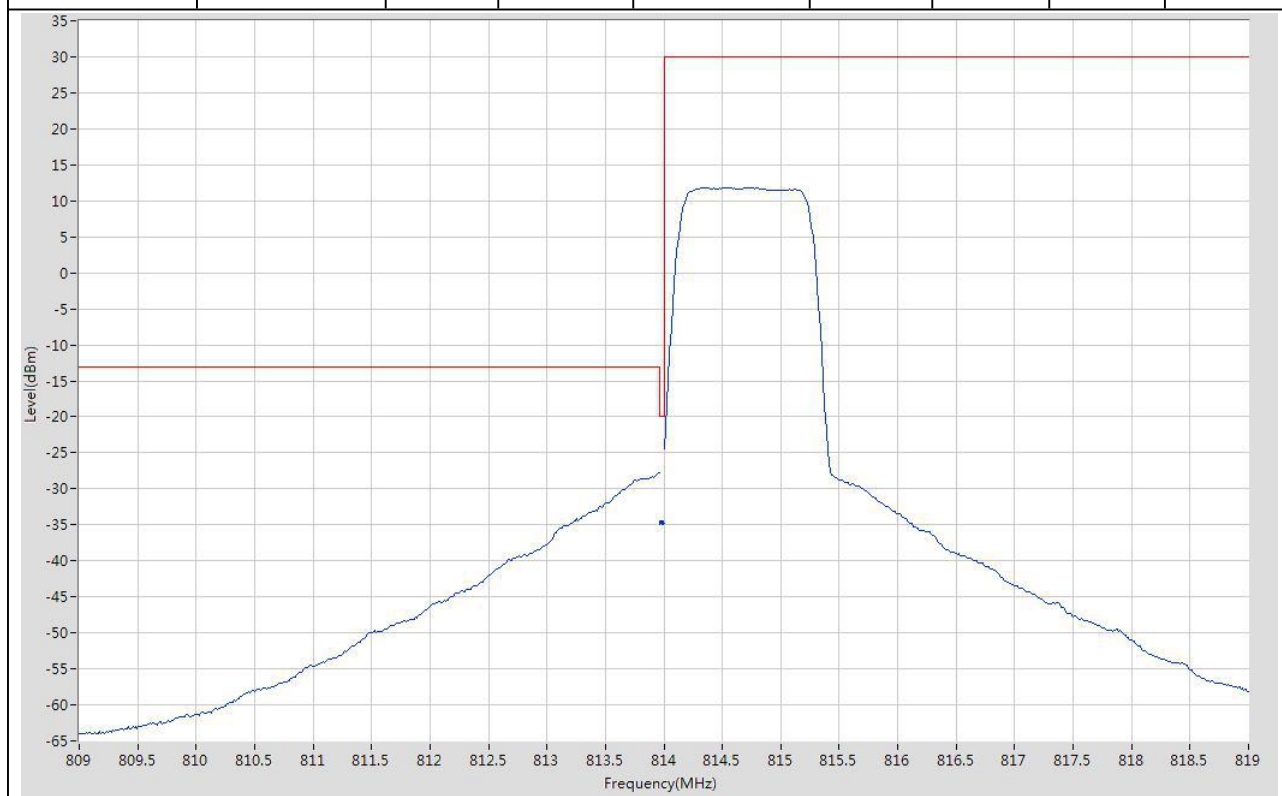
### 17.3. LTE Band Edge(NTNV)(Subtest:3, Channel:26697, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 809                   | 813.9625             | 0.1       | RMS      | 813.963         | -25.05      | -13         | Pass    | 401         |
| 813.9625              | 814                  | 0.02      | RMS      | 814             | -30.91      | -20         | Pass    | 401         |
| 814                   | 819                  | 0.1       | RMS      | 814.25          | 19.91       | 30          | Pass    | 401         |



#### 17.4. LTE Band Edge(NTNV)(Subtest:4, Channel:26697, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

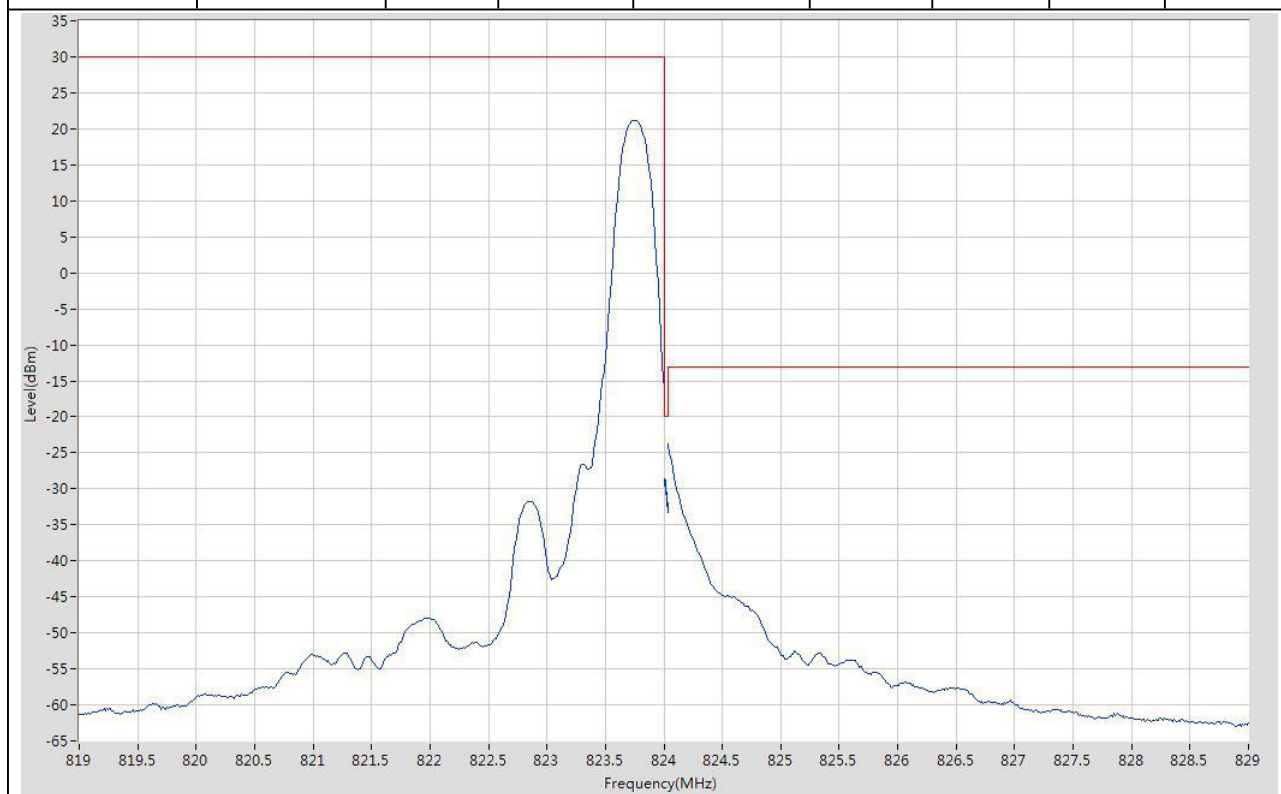
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 809                   | 813.9625             | 0.1       | RMS      | 813.963         | -27.75      | -13         | Pass    | 401         |
| 813.9625              | 814                  | 0.02      | RMS      | 813.964         | -34.37      | -20         | Pass    | 401         |
| 814                   | 819                  | 0.1       | RMS      | 814.375         | 11.86       | 30          | Pass    | 401         |





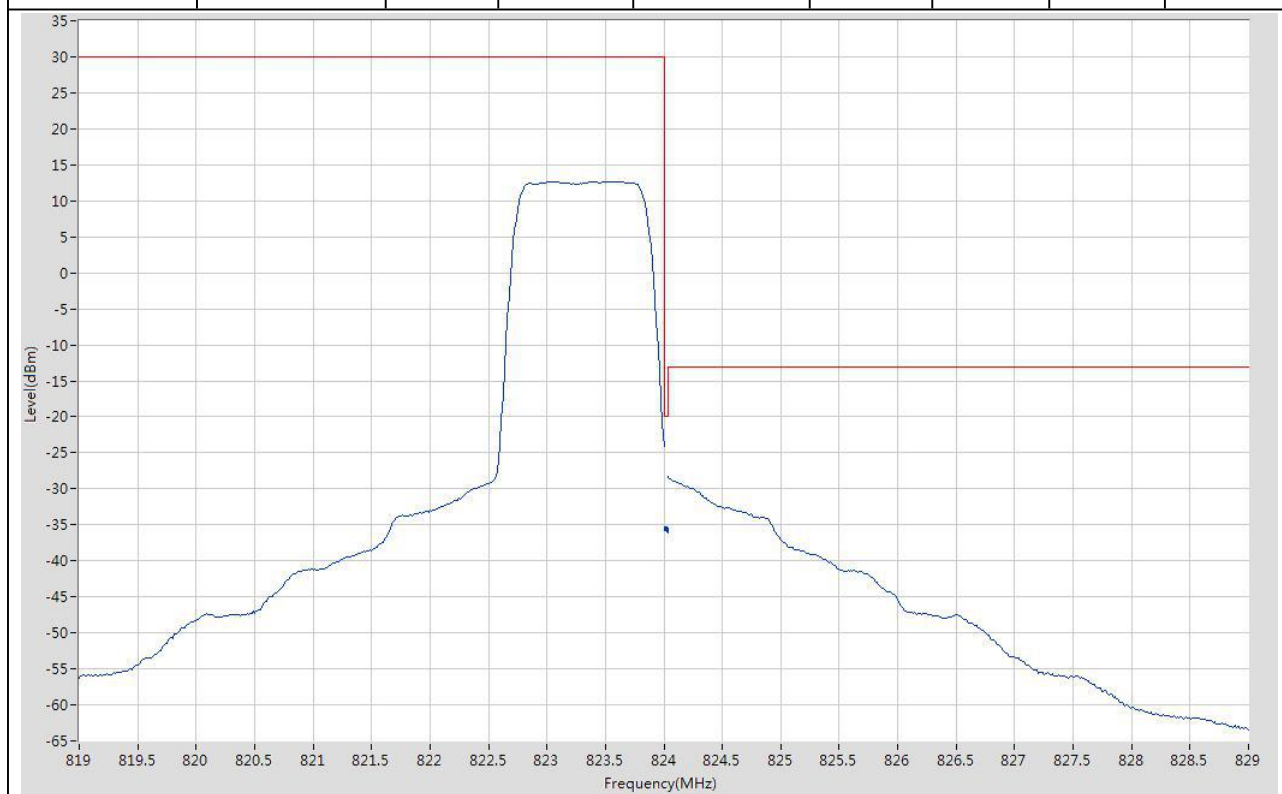
**17.5. LTE Band Edge(NTNV)(Subtest:5, Channel:26783, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 819                   | 824                  | 0.1       | RMS      | 823.763         | 21.15       | 30          | Pass    | 401         |
| 824                   | 824.0375             | 0.02      | RMS      | 824.004         | -28.55      | -20         | Pass    | 401         |
| 824.0375              | 829                  | 0.1       | RMS      | 824.038         | -23.68      | -13         | Pass    | 401         |



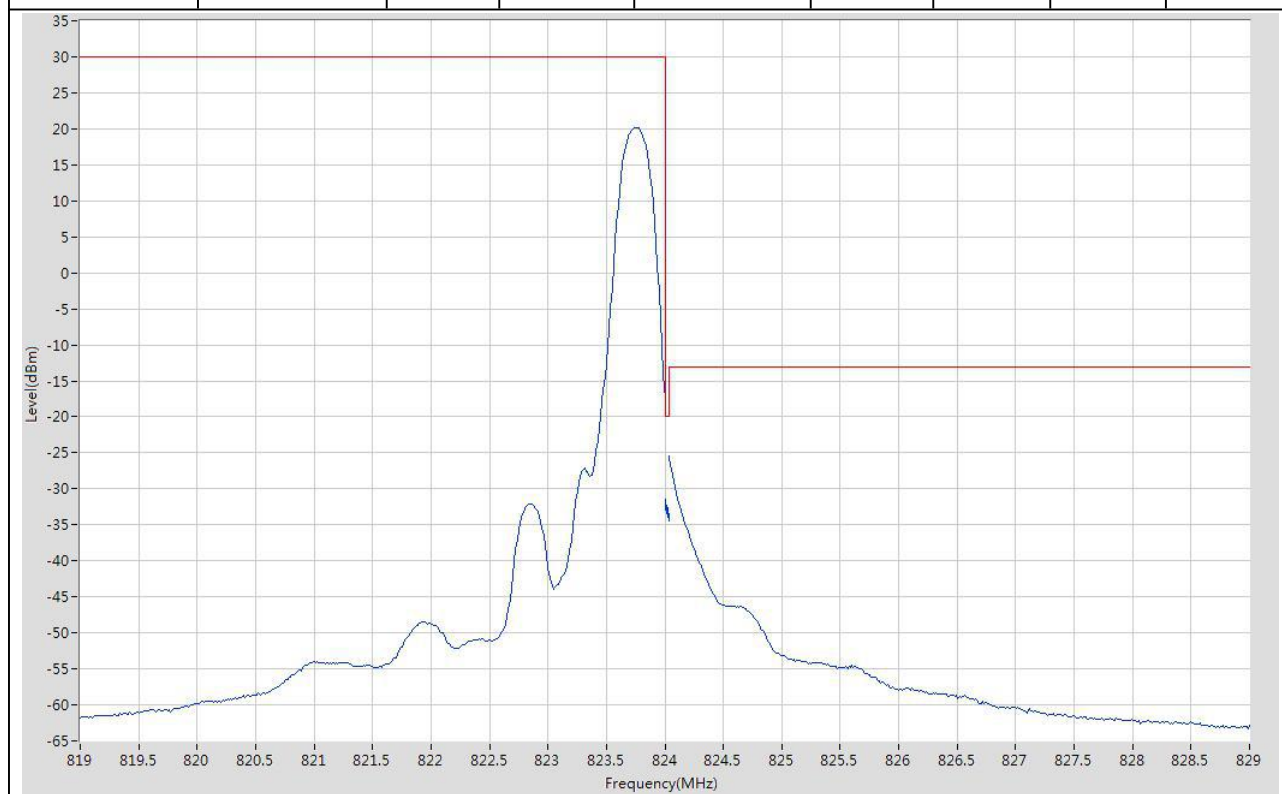
# 17.6. LTE Band Edge(NTNV)(Subtest:6, Channel:26783, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 819                   | 824                  | 0.1       | RMS      | 823.6           | 12.69       | 30          | Pass    | 401         |
| 824                   | 824.0375             | 0.02      | RMS      | 824.017         | -35.23      | -20         | Pass    | 401         |
| 824.0375              | 829                  | 0.1       | RMS      | 824.038         | -28.32      | -13         | Pass    | 401         |



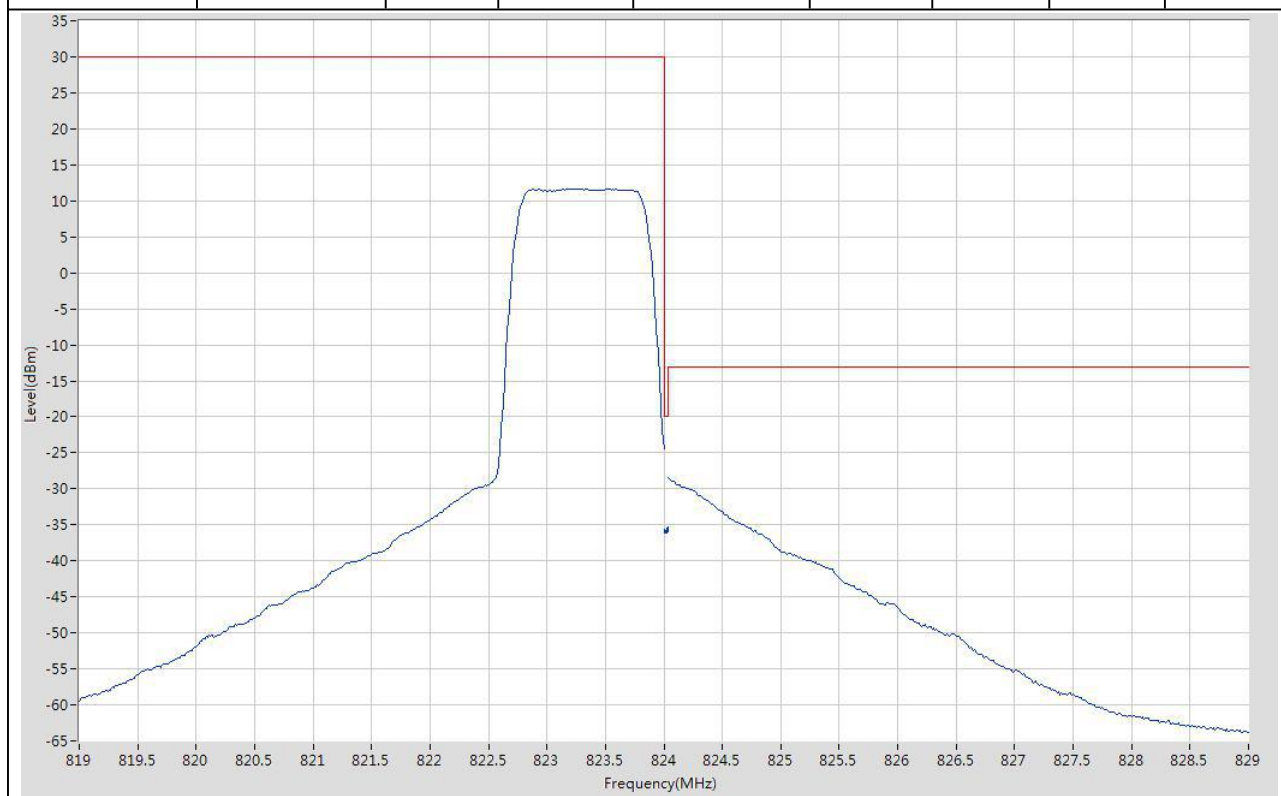
### 17.7. LTE Band Edge(NTNV)(Subtest:7, Channel:26783, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 819                   | 824                  | 0.1       | RMS      | 823.763         | 20.19       | 30          | Pass    | 401         |
| 824                   | 824.0375             | 0.02      | RMS      | 824.002         | -31.5       | -20         | Pass    | 401         |
| 824.0375              | 829                  | 0.1       | RMS      | 824.038         | -25.38      | -13         | Pass    | 401         |



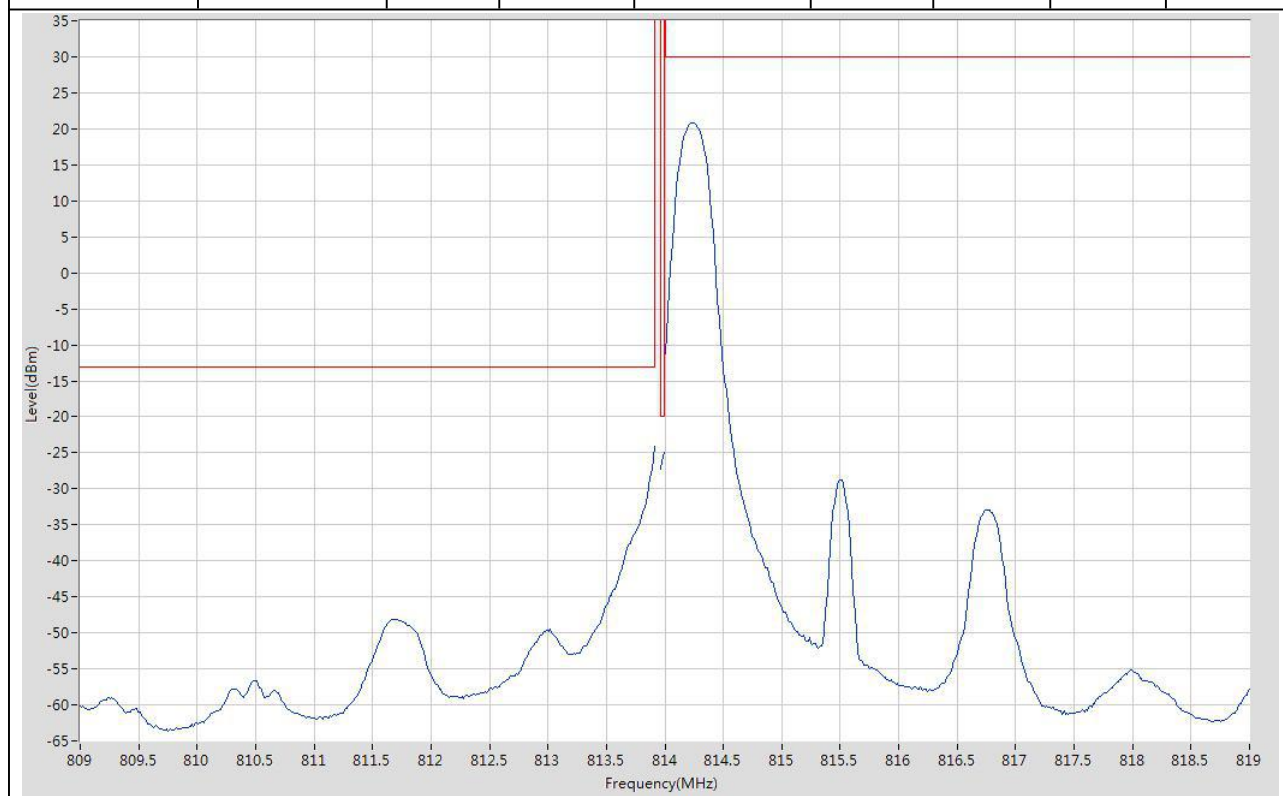
**17.8. LTE Band Edge(NTNV)(Subtest:8, Channel:26783, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 819                   | 824                  | 0.1       | RMS      | 823.163         | 11.67       | 30          | Pass    | 401         |
| 824                   | 824.0375             | 0.02      | RMS      | 824.037         | -35.28      | -20         | Pass    | 401         |
| 824.0375              | 829                  | 0.1       | RMS      | 824.038         | -28.44      | -13         | Pass    | 401         |



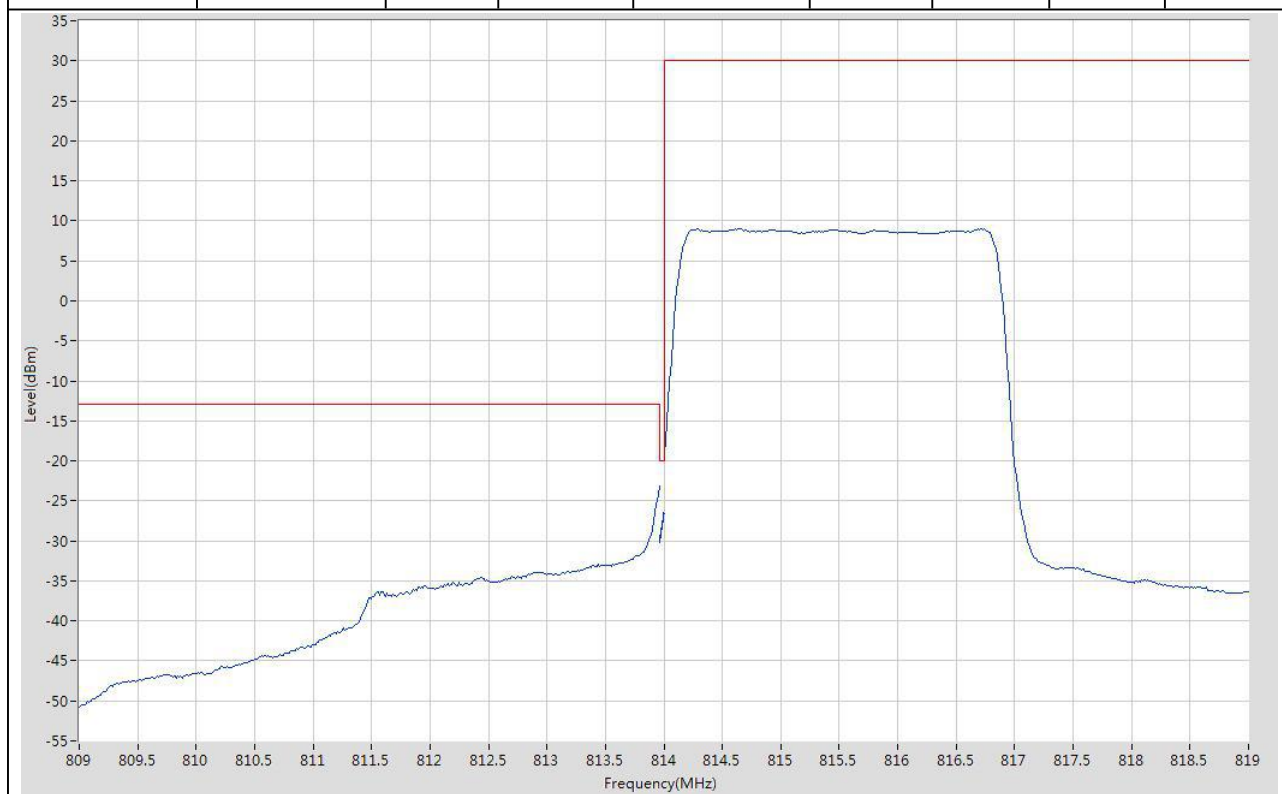
### 17.9. LTE Band Edge(NTNV)(Subtest:9, Channel:26705, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 809                   | 813.9125             | 0.1       | RMS      | 813.913         | -24.16      | -13         | Pass    | 401         |
| 813.9625              | 813.99               | 0.02      | RMS      | 813.99          | -24.97      | -20         | Pass    | 3           |
| 814                   | 819                  | 0.1       | RMS      | 814.25          | 20.8        | 30          | Pass    | 401         |



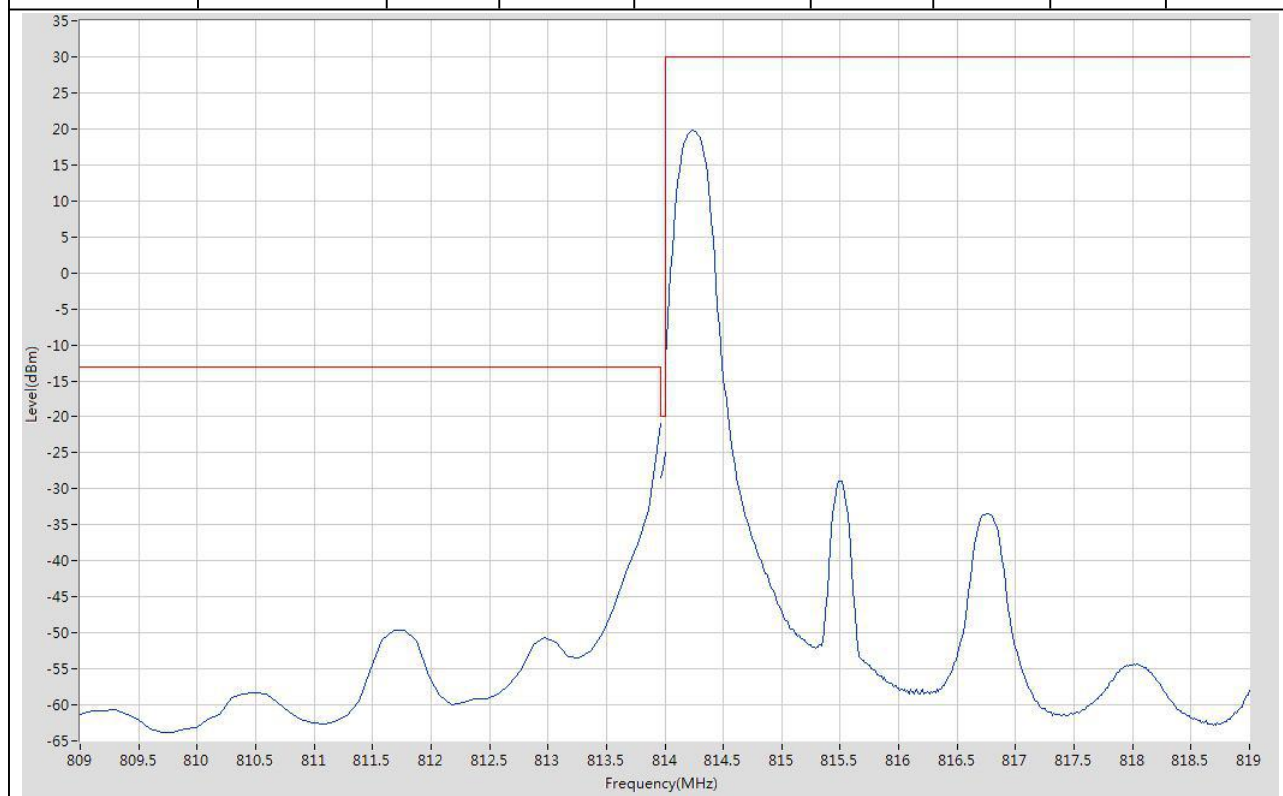
**17.10. LTE Band Edge(NTNV)(Subtest:10, Channel:26705, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 809                   | 813.9625             | 0.1       | RMS      | 813.963         | -23.17      | -13         | Pass    | 401         |
| 813.9625              | 814                  | 0.03      | RMS      | 814             | -26.44      | -20         | Pass    | 401         |
| 814                   | 819                  | 0.1       | RMS      | 814.613         | 9.01        | 30          | Pass    | 401         |



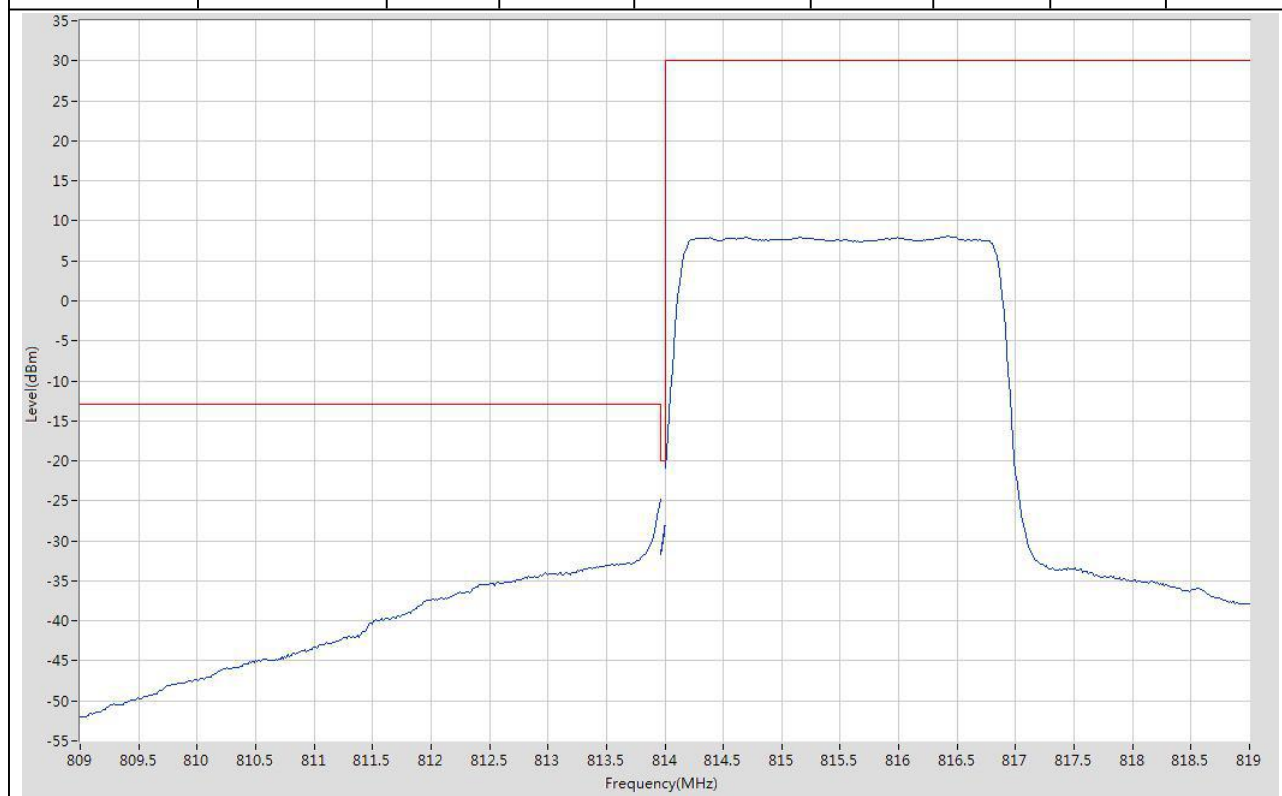
**17.11. LTE Band Edge(NTNV)(Subtest:11, Channel:26705, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 809                   | 813.9625             | 0.1       | RMS      | 813.963         | -21         | -13         | Pass    | 51          |
| 813.9625              | 814                  | 0.02      | RMS      | 814             | -24.94      | -20         | Pass    | 3           |
| 814                   | 819                  | 0.1       | RMS      | 814.238         | 19.73       | 30          | Pass    | 401         |



**17.12. LTE Band Edge(NTNV)(Subtest:12, Channel:26705, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

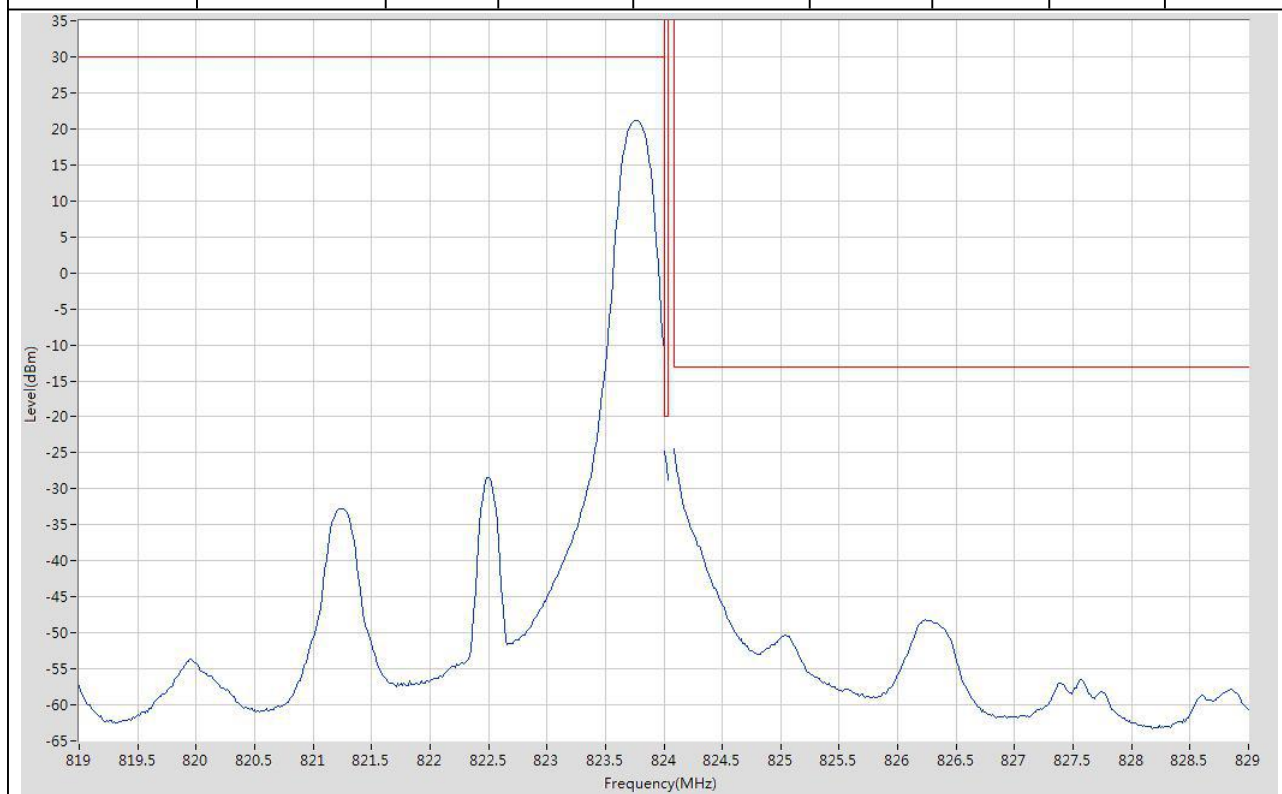
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 809                   | 813.9625             | 0.1       | RMS      | 813.963         | -24.82      | -13         | Pass    | 401         |
| 813.9625              | 814                  | 0.03      | RMS      | 814             | -28.1       | -20         | Pass    | 401         |
| 814                   | 819                  | 0.1       | RMS      | 816.413         | 8.14        | 30          | Pass    | 401         |





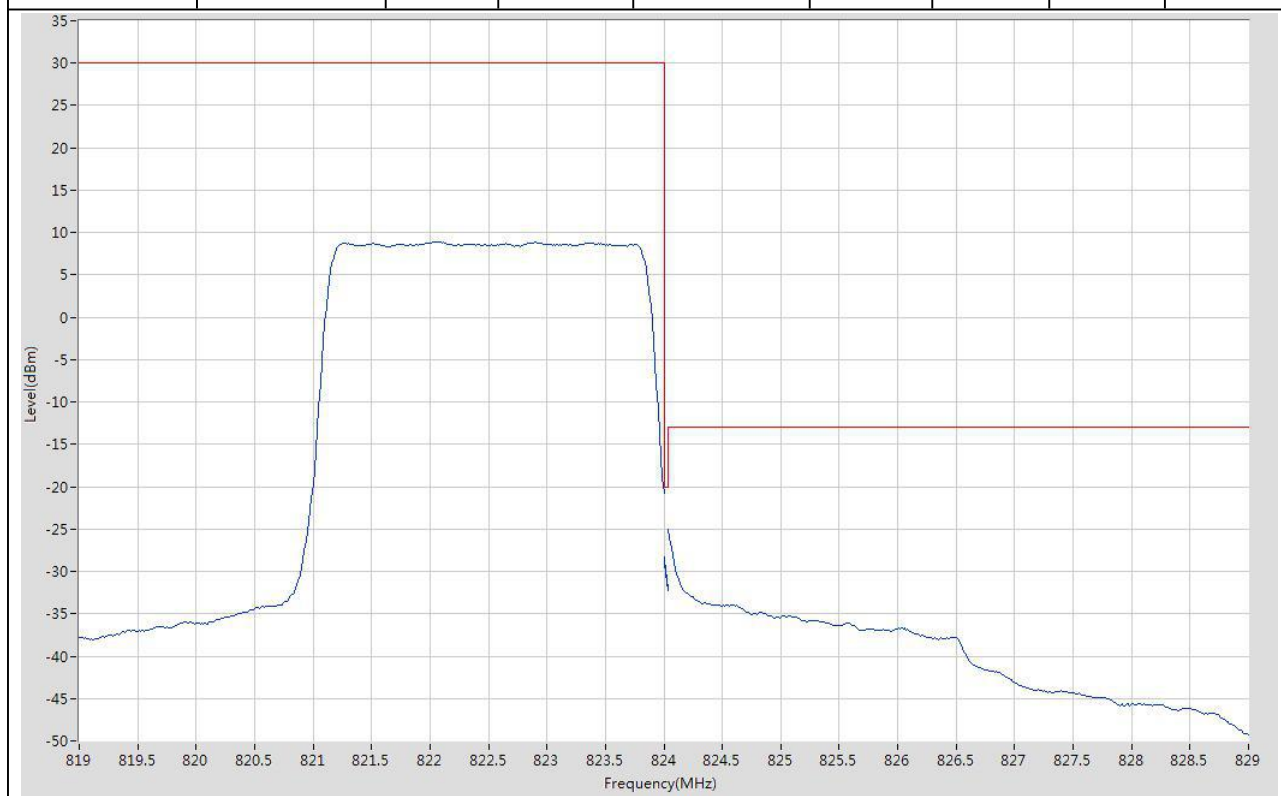
**17.13. LTE Band Edge(NTNV)(Subtest:13, Channel:26775, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 819                   | 824                  | 0.1       | RMS      | 823.763         | 21.19       | 30          | Pass    | 401         |
| 824.01                | 824.0375             | 0.02      | RMS      | 824.01          | -24.69      | -20         | Pass    | 3           |
| 824.0875              | 829                  | 0.1       | RMS      | 824.088         | -24.41      | -13         | Pass    | 401         |



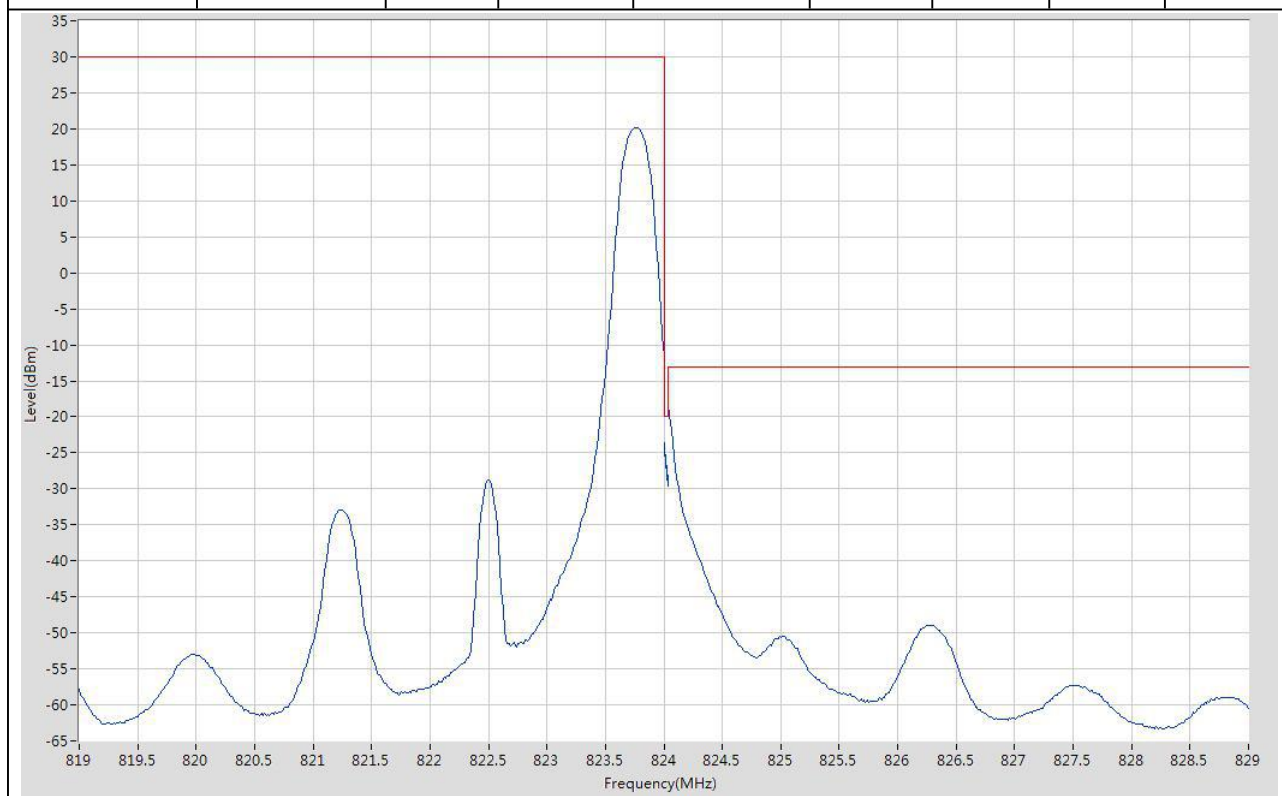
**17.14. LTE Band Edge(NTNV)(Subtest:14, Channel:26775, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 819                   | 824                  | 0.1       | RMS      | 822.063         | 8.95        | 30          | Pass    | 401         |
| 824                   | 824.0375             | 0.03      | RMS      | 824.001         | -28.35      | -20         | Pass    | 401         |
| 824.0375              | 829                  | 0.1       | RMS      | 824.038         | -25.01      | -13         | Pass    | 401         |



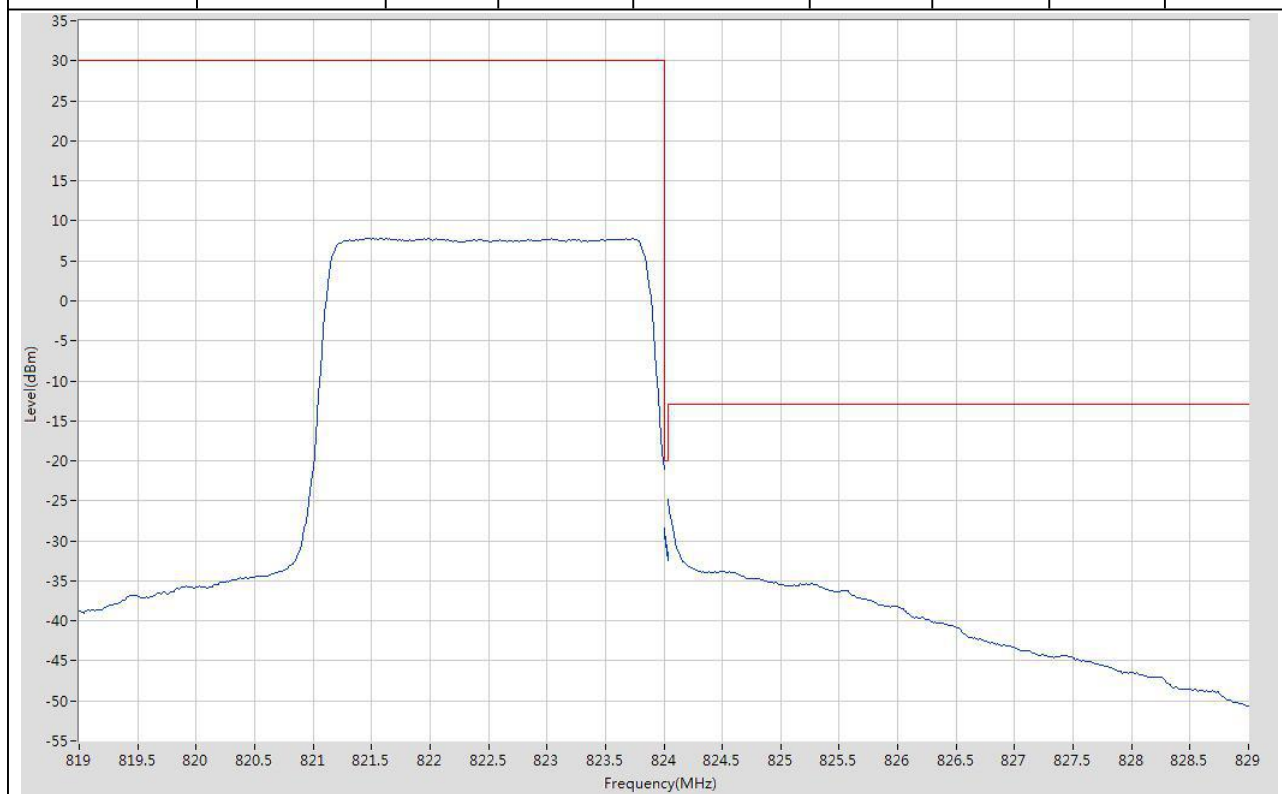
**17.15. LTE Band Edge(NTNV)(Subtest:15, Channel:26775, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 819                   | 824                  | 0.1       | RMS      | 823.763         | 20.17       | 30          | Pass    | 401         |
| 824                   | 824.0375             | 0.02      | RMS      | 824             | -23.65      | -20         | Pass    | 401         |
| 824.0375              | 829                  | 0.1       | RMS      | 824.038         | -18.13      | -13         | Pass    | 401         |



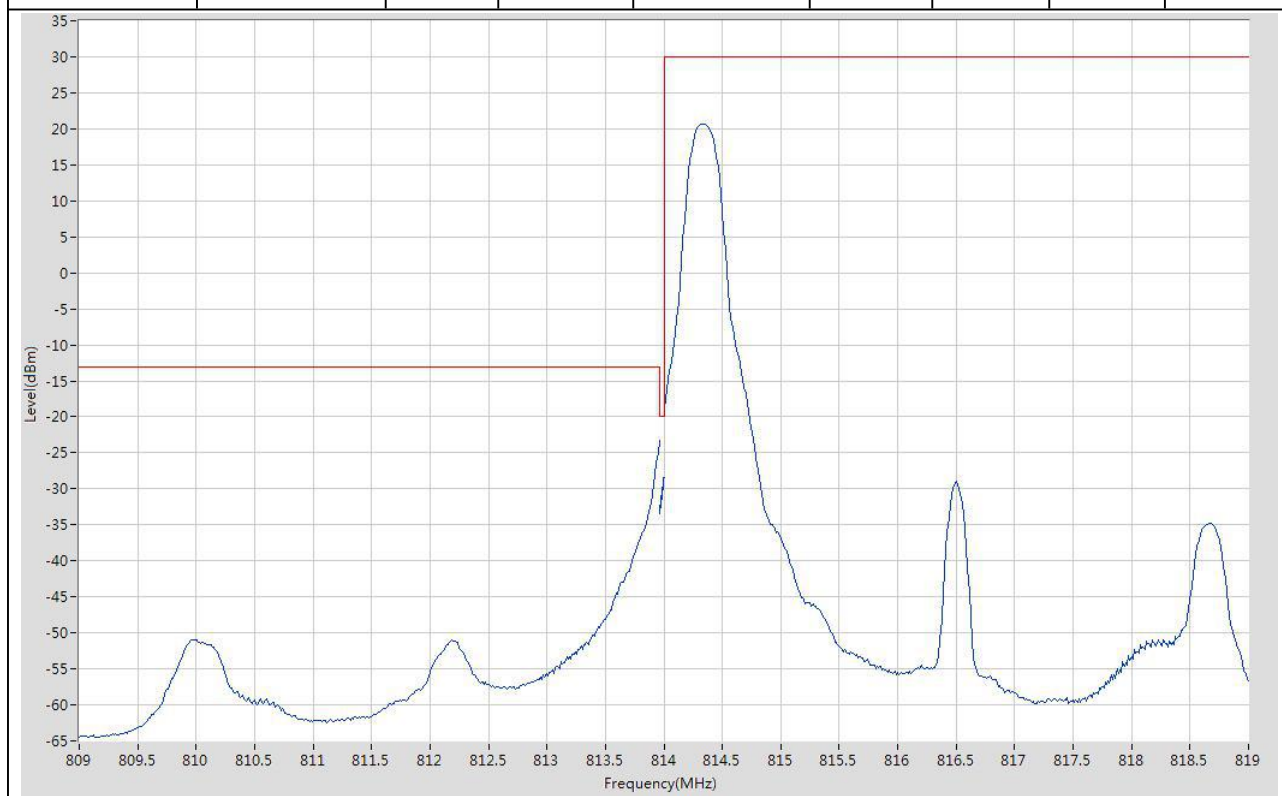
**17.16. LTE Band Edge(NTNV)(Subtest:16, Channel:26775, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 819                   | 824                  | 0.1       | RMS      | 823.738         | 7.82        | 30          | Pass    | 401         |
| 824                   | 824.0375             | 0.03      | RMS      | 824             | -28.46      | -20         | Pass    | 401         |
| 824.0375              | 829                  | 0.1       | RMS      | 824.038         | -24.81      | -13         | Pass    | 401         |



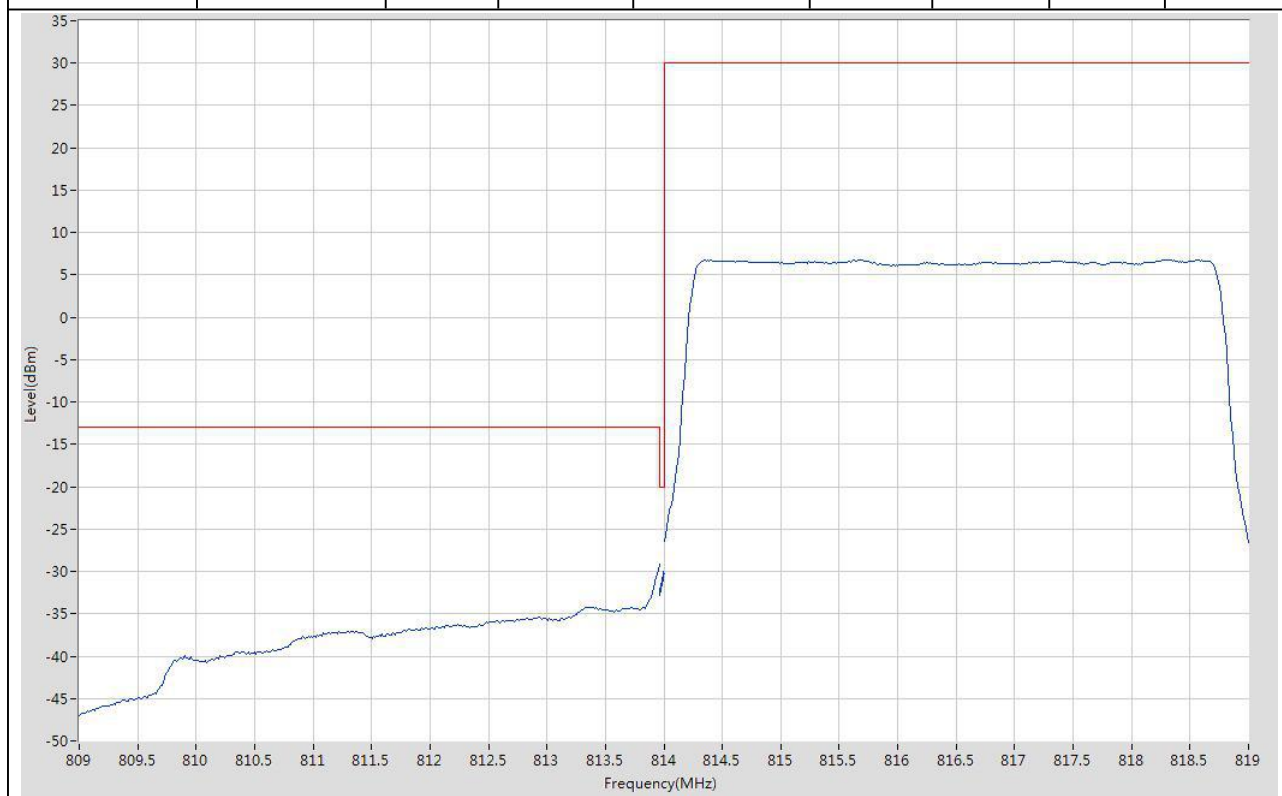
**17.17. LTE Band Edge(NTNV)(Subtest:17, Channel:26715, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 809                   | 813.9625             | 0.1       | RMS      | 813.963         | -23.32      | -13         | Pass    | 401         |
| 813.9625              | 814                  | 0.02      | RMS      | 814             | -28.41      | -20         | Pass    | 401         |
| 814                   | 819                  | 0.1       | RMS      | 814.325         | 20.68       | 30          | Pass    | 401         |



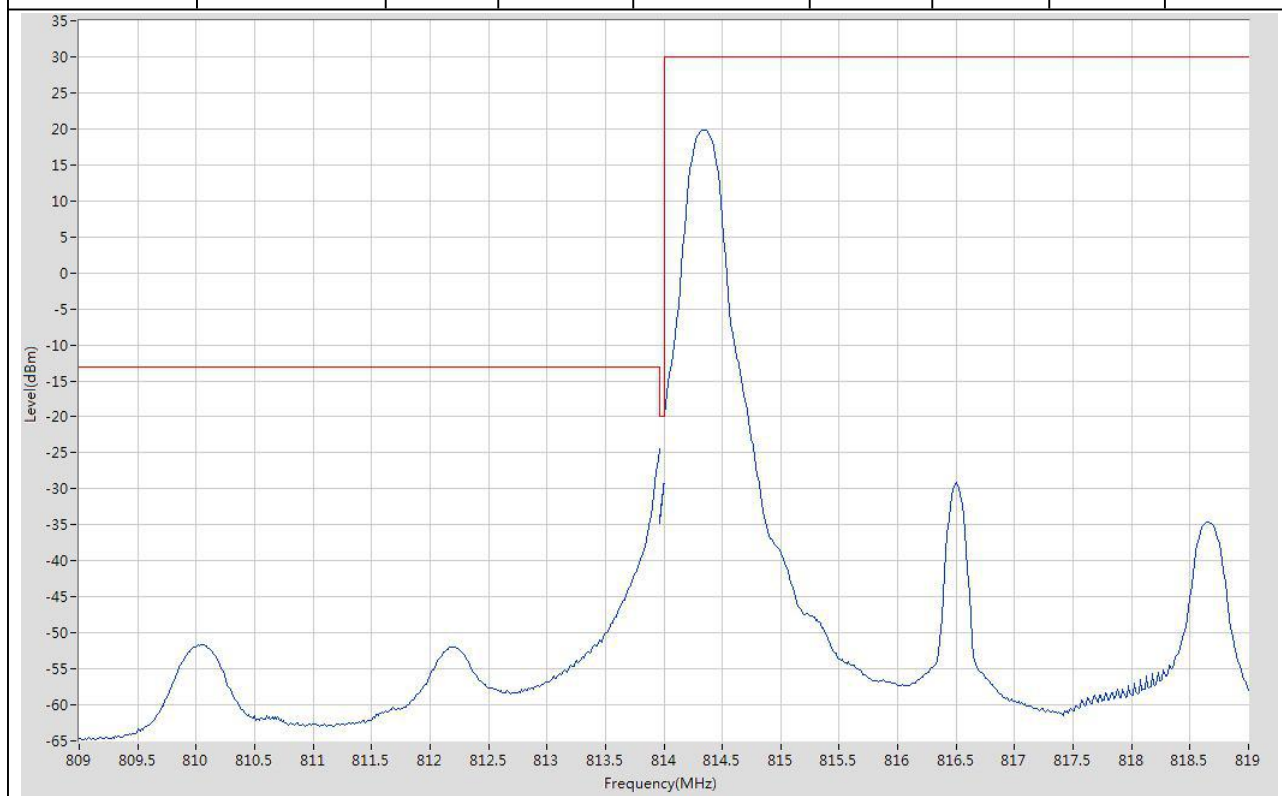
**17.18. LTE Band Edge(NTNV)(Subtest:18, Channel:26715, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 809                   | 813.9625             | 0.1       | RMS      | 813.963         | -29.18      | -13         | Pass    | 401         |
| 813.9625              | 814                  | 0.051     | RMS      | 814             | -29.97      | -20         | Pass    | 401         |
| 814                   | 819                  | 0.1       | RMS      | 815.675         | 6.78        | 30          | Pass    | 401         |



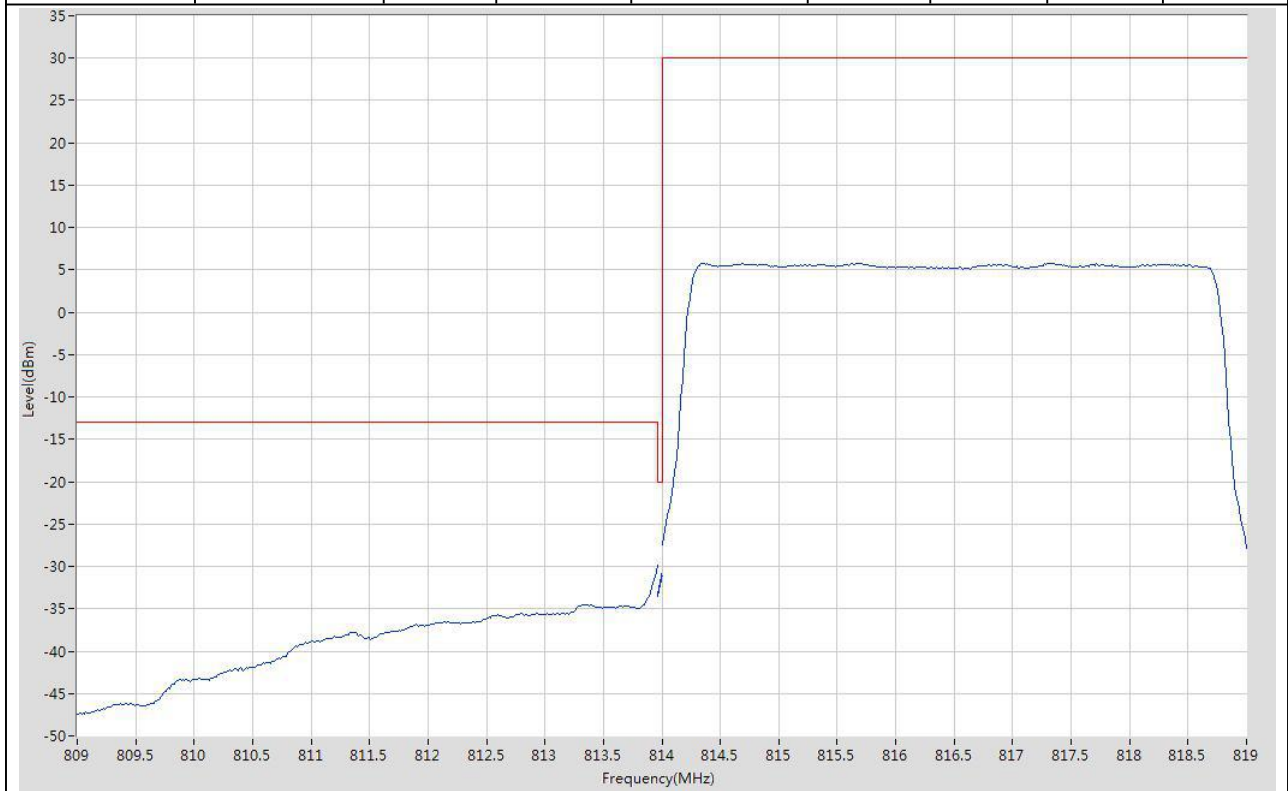
**17.19. LTE Band Edge(NTNV)(Subtest:19, Channel:26715, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 809                   | 813.9625             | 0.1       | RMS      | 813.963         | -24.45      | -13         | Pass    | 401         |
| 813.9625              | 814                  | 0.02      | RMS      | 814             | -29.24      | -20         | Pass    | 401         |
| 814                   | 819                  | 0.1       | RMS      | 814.35          | 19.86       | 30          | Pass    | 401         |



**17.20. LTE Band Edge(NTNV)(Subtest:20, Channel:26715, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

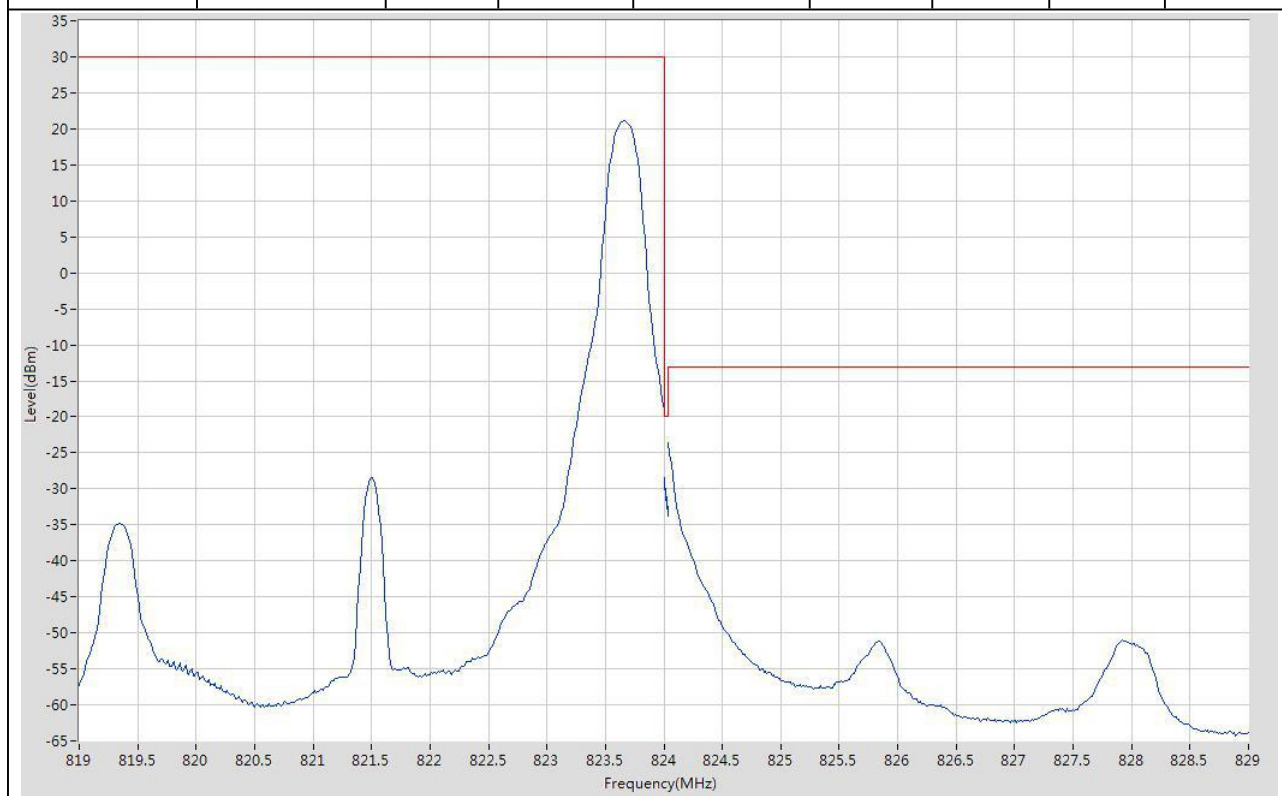
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 809                   | 813.9625             | 0.1       | RMS      | 813.963         | -29.89      | -13         | Pass    | 401         |
| 813.9625              | 814                  | 0.051     | RMS      | 814             | -30.83      | -20         | Pass    | 401         |
| 814                   | 819                  | 0.1       | RMS      | 817.325         | 5.79        | 30          | Pass    | 401         |





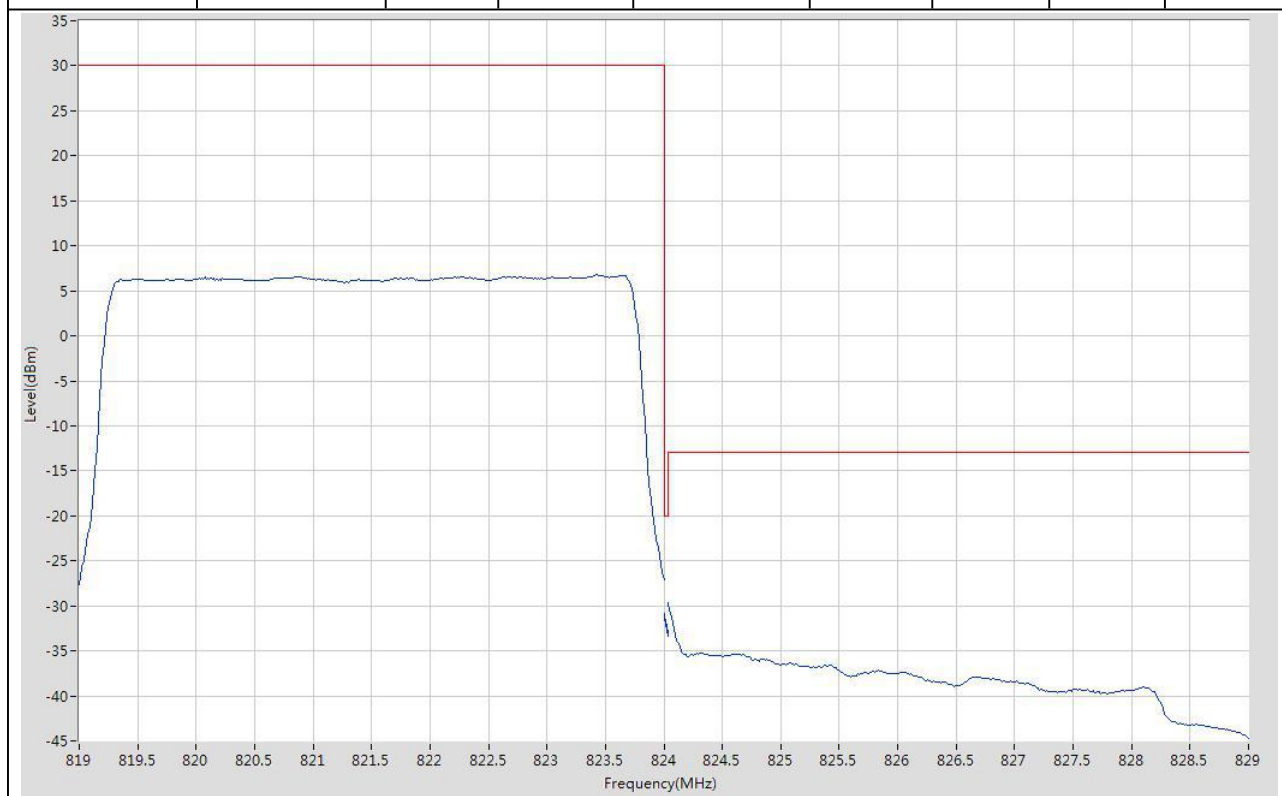
**17.21. LTE Band Edge(NTNV)(Subtest:21, Channel:26765, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 819                   | 824                  | 0.1       | RMS      | 823.663         | 21.08       | 30          | Pass    | 401         |
| 824                   | 824.0375             | 0.02      | RMS      | 824             | -28.41      | -20         | Pass    | 401         |
| 824.0375              | 829                  | 0.1       | RMS      | 824.038         | -23.68      | -13         | Pass    | 401         |



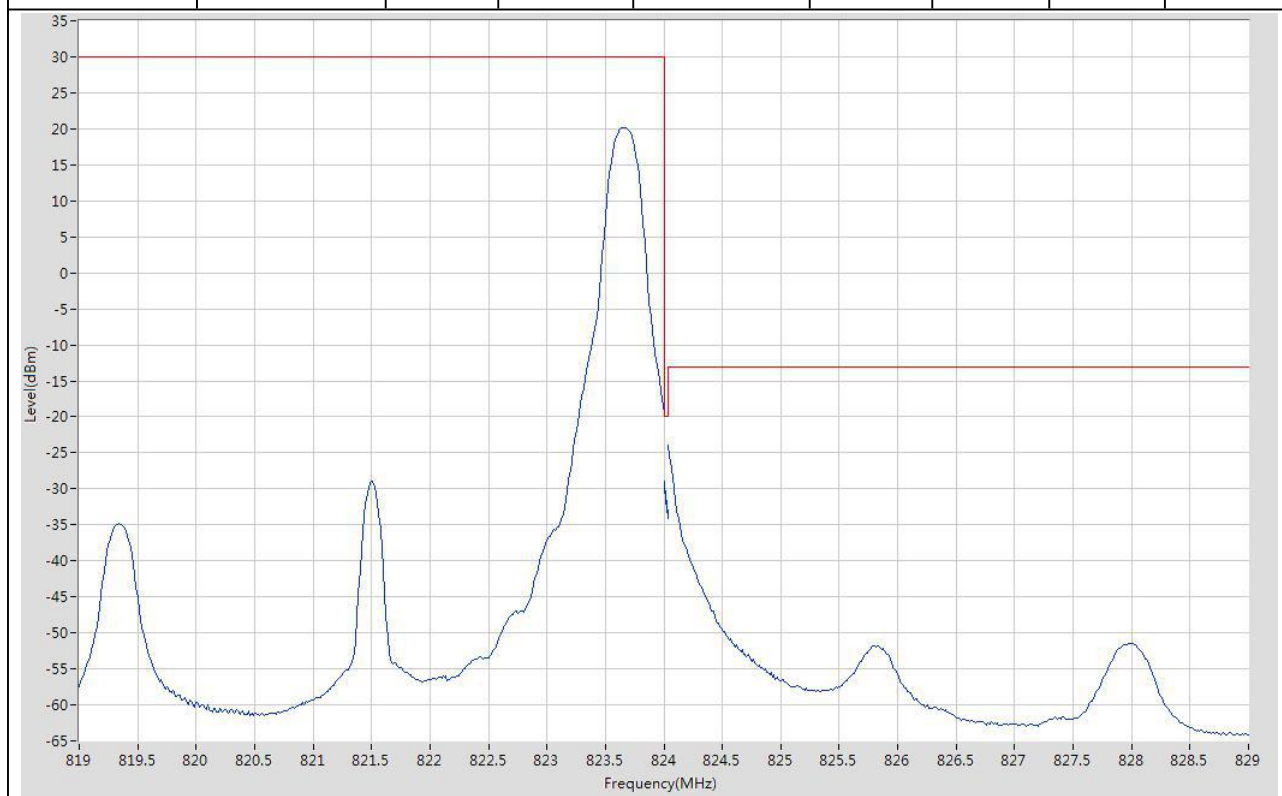
**17.22. LTE Band Edge(NTNV)(Subtest:22, Channel:26765, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 819                   | 824                  | 0.1       | RMS      | 823.425         | 6.75        | 30          | Pass    | 401         |
| 824                   | 824.0375             | 0.051     | RMS      | 824             | -30.84      | -20         | Pass    | 401         |
| 824.0375              | 829                  | 0.1       | RMS      | 824.038         | -29.68      | -13         | Pass    | 401         |



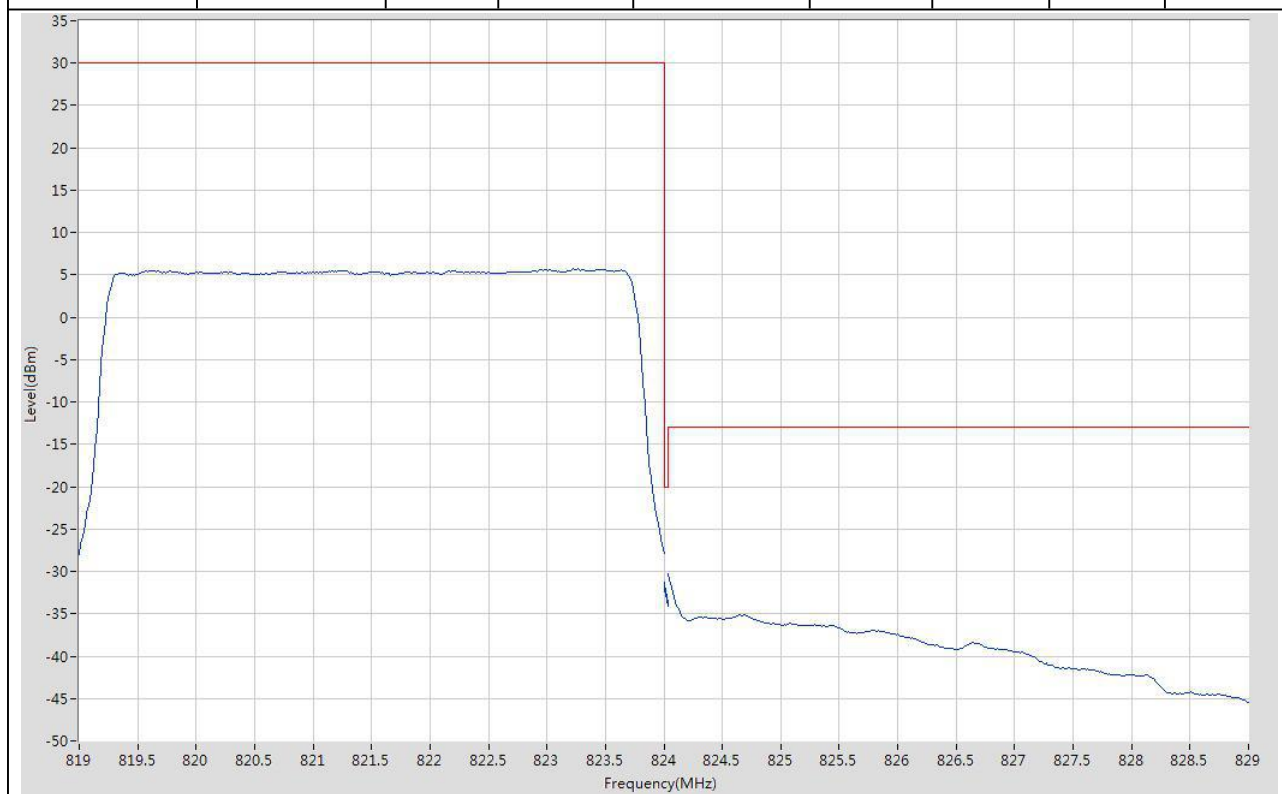
**17.23. LTE Band Edge(NTNV)(Subtest:23, Channel:26765, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 819                   | 824                  | 0.1       | RMS      | 823.663         | 20.19       | 30          | Pass    | 401         |
| 824                   | 824.0375             | 0.02      | RMS      | 824             | -28.87      | -20         | Pass    | 401         |
| 824.0375              | 829                  | 0.1       | RMS      | 824.038         | -23.89      | -13         | Pass    | 401         |



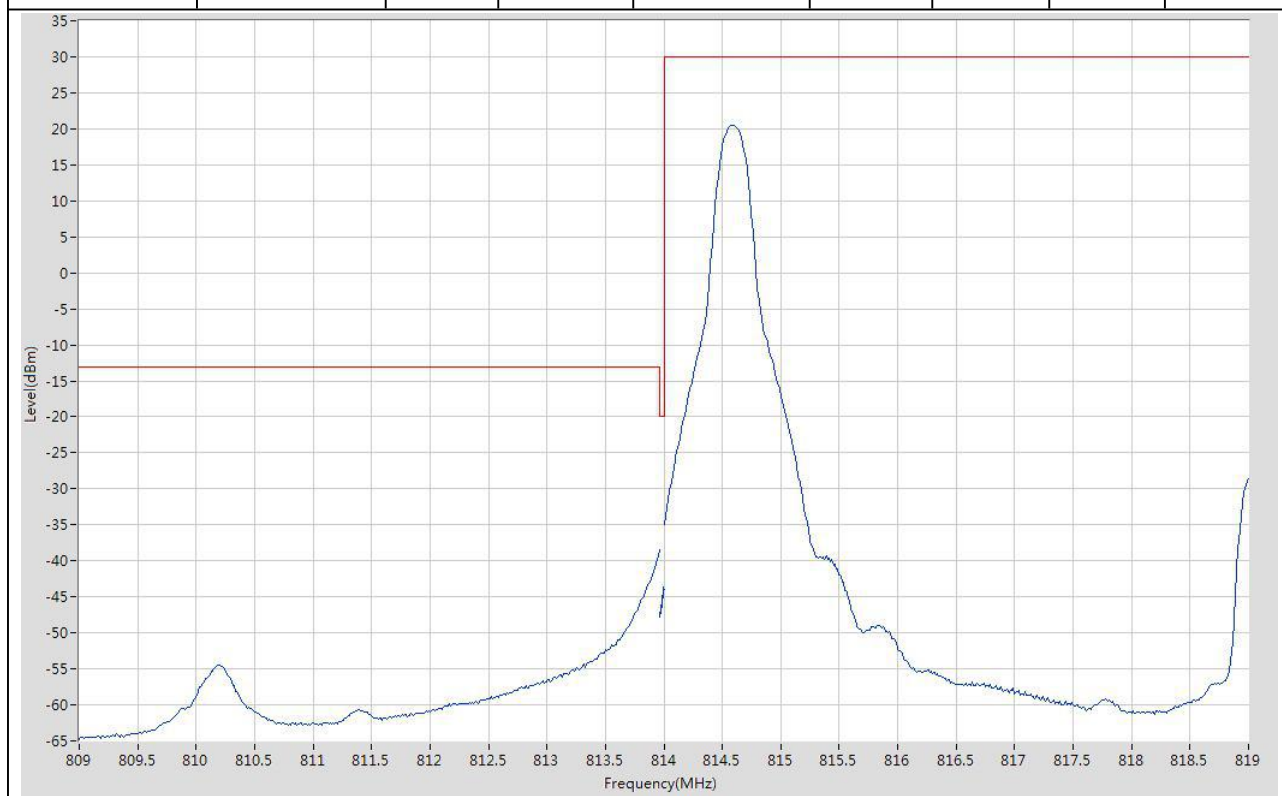
**17.24. LTE Band Edge(NTNV)(Subtest:24, Channel:26765, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 819                   | 824                  | 0.1       | RMS      | 823.225         | 5.75        | 30          | Pass    | 401         |
| 824                   | 824.0375             | 0.051     | RMS      | 824             | -31.29      | -20         | Pass    | 401         |
| 824.0375              | 829                  | 0.1       | RMS      | 824.038         | -30.26      | -13         | Pass    | 401         |



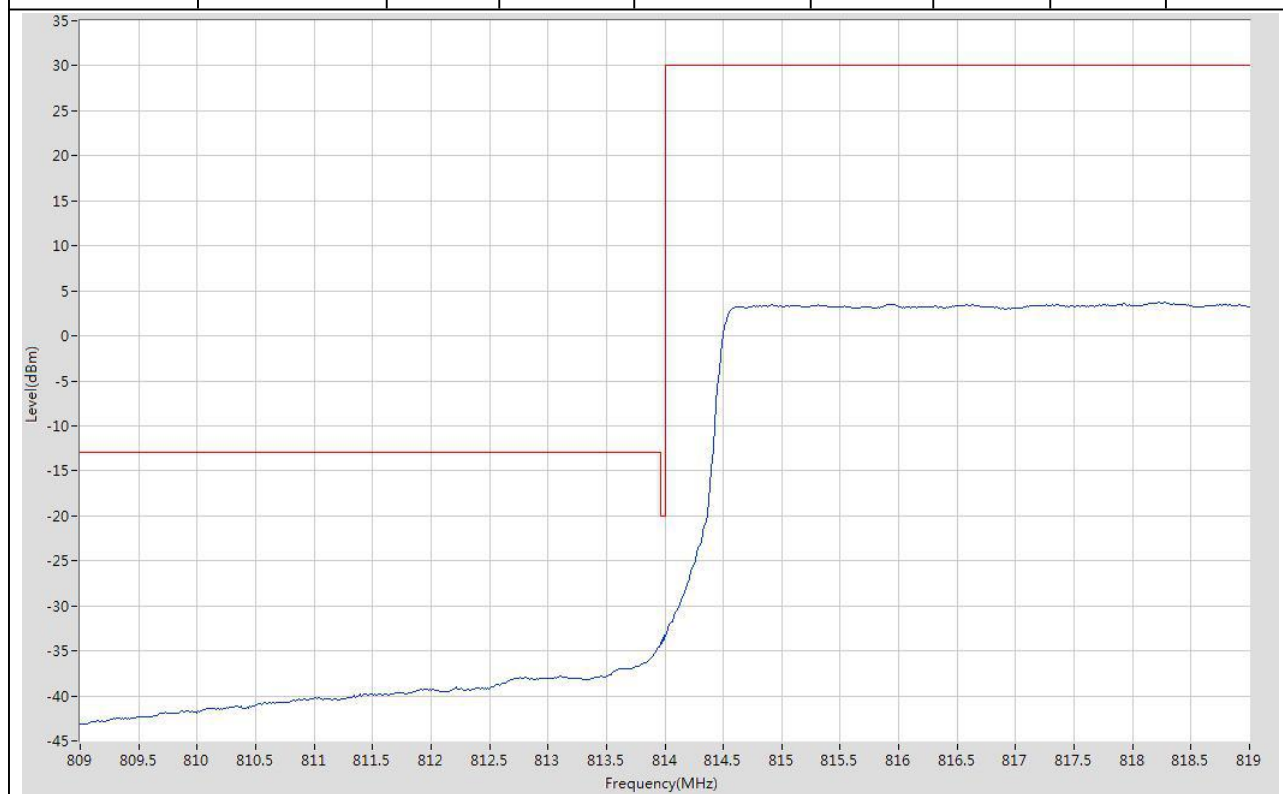
**17.25. LTE Band Edge(NTNV)(Subtest:25, Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 809                   | 813.9625             | 0.1       | RMS      | 813.963         | -38.5       | -13         | Pass    | 401         |
| 813.9625              | 814                  | 0.02      | RMS      | 813.998         | -43.58      | -20         | Pass    | 401         |
| 814                   | 819                  | 0.1       | RMS      | 814.588         | 20.48       | 30          | Pass    | 401         |



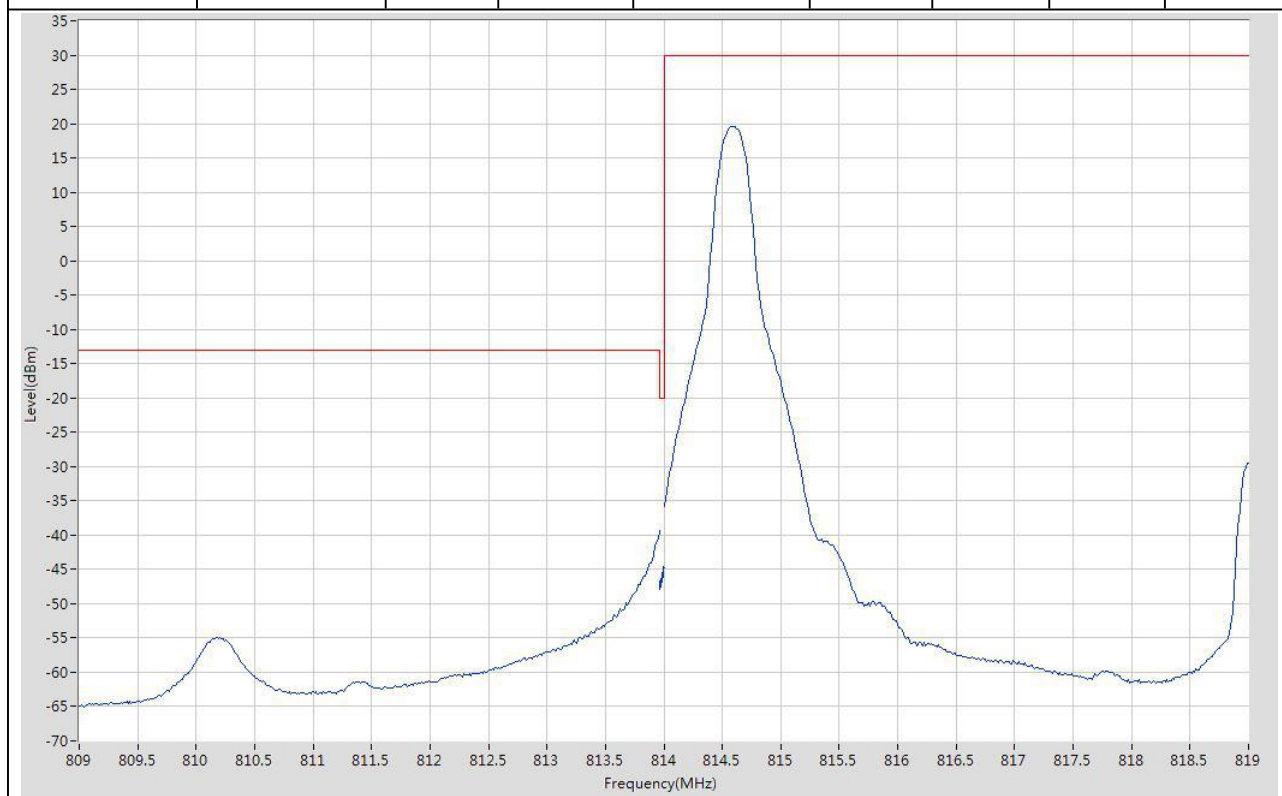
**17.26. LTE Band Edge(NTNV)(Subtest:26, Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 809                   | 813.9625             | 0.1       | RMS      | 813.963         | -34.32      | -13         | Pass    | 401         |
| 813.9625              | 814                  | 0.1       | RMS      | 813.999         | -33.18      | -20         | Pass    | 401         |
| 814                   | 819                  | 0.1       | RMS      | 818.225         | 3.71        | 30          | Pass    | 401         |



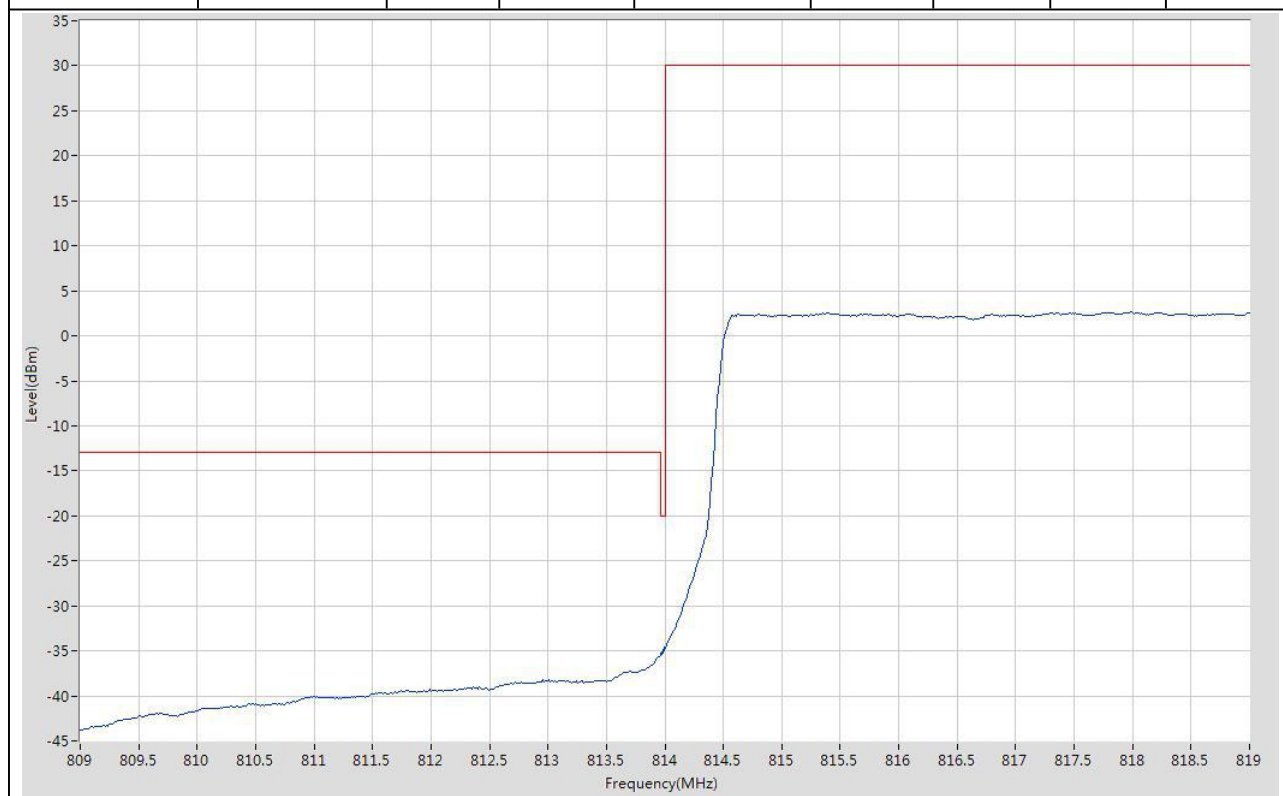
**17.27. LTE Band Edge(NTNV)(Subtest:27, Channel:26740, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 809                   | 813.9625             | 0.1       | RMS      | 813.963         | -39.4       | -13         | Pass    | 401         |
| 813.9625              | 814                  | 0.02      | RMS      | 814             | -44.56      | -20         | Pass    | 401         |
| 814                   | 819                  | 0.1       | RMS      | 814.6           | 19.64       | 30          | Pass    | 401         |



**17.28. LTE Band Edge(NTNV)(Subtest:28, Channel:26740, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

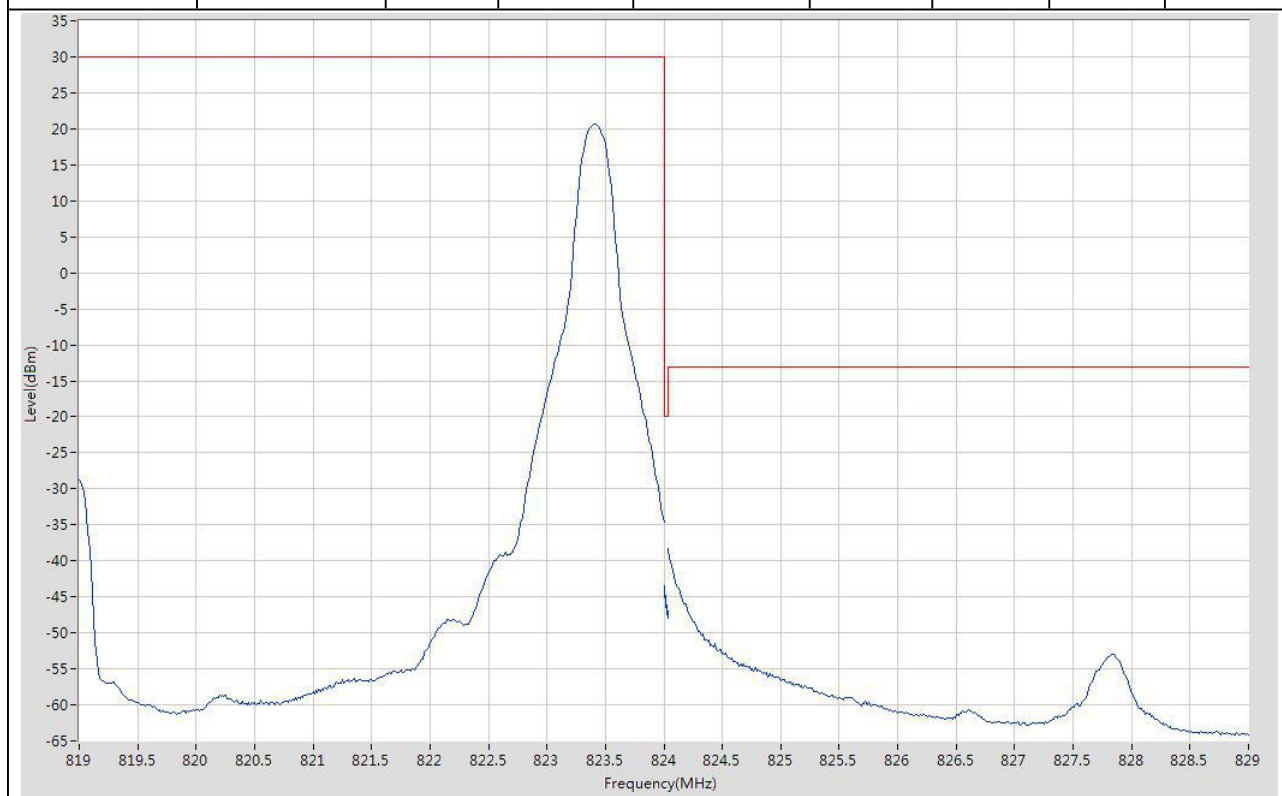
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 809                   | 813.9625             | 0.1       | RMS      | 813.963         | -35.49      | -13         | Pass    | 401         |
| 813.9625              | 814                  | 0.1       | RMS      | 814             | -34.62      | -20         | Pass    | 401         |
| 814                   | 819                  | 0.1       | RMS      | 817.988         | 2.62        | 30          | Pass    | 401         |





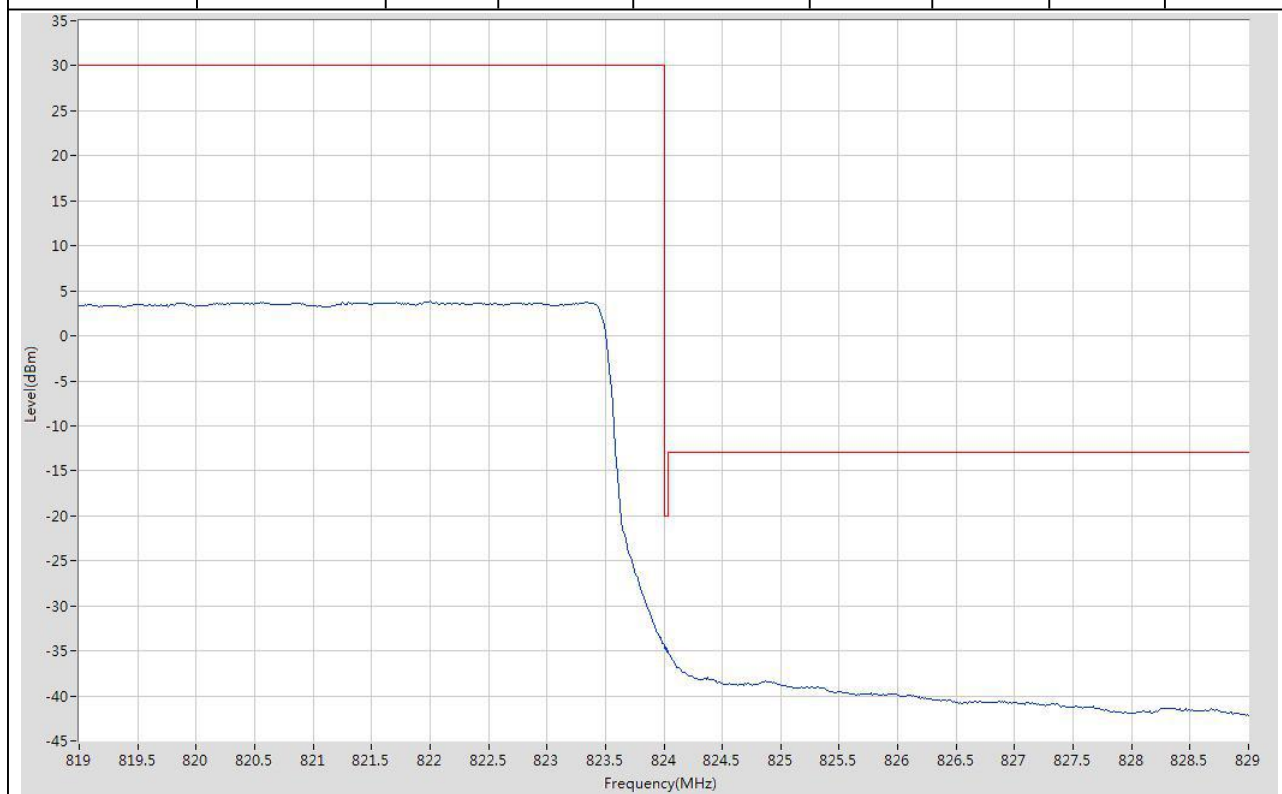
**17.29. LTE Band Edge(NTNV)(Subtest:29, Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 819                   | 824                  | 0.1       | RMS      | 823.413         | 20.58       | 30          | Pass    | 401         |
| 824                   | 824.0375             | 0.02      | RMS      | 824.001         | -43.4       | -20         | Pass    | 401         |
| 824.0375              | 829                  | 0.1       | RMS      | 824.038         | -38.25      | -13         | Pass    | 401         |



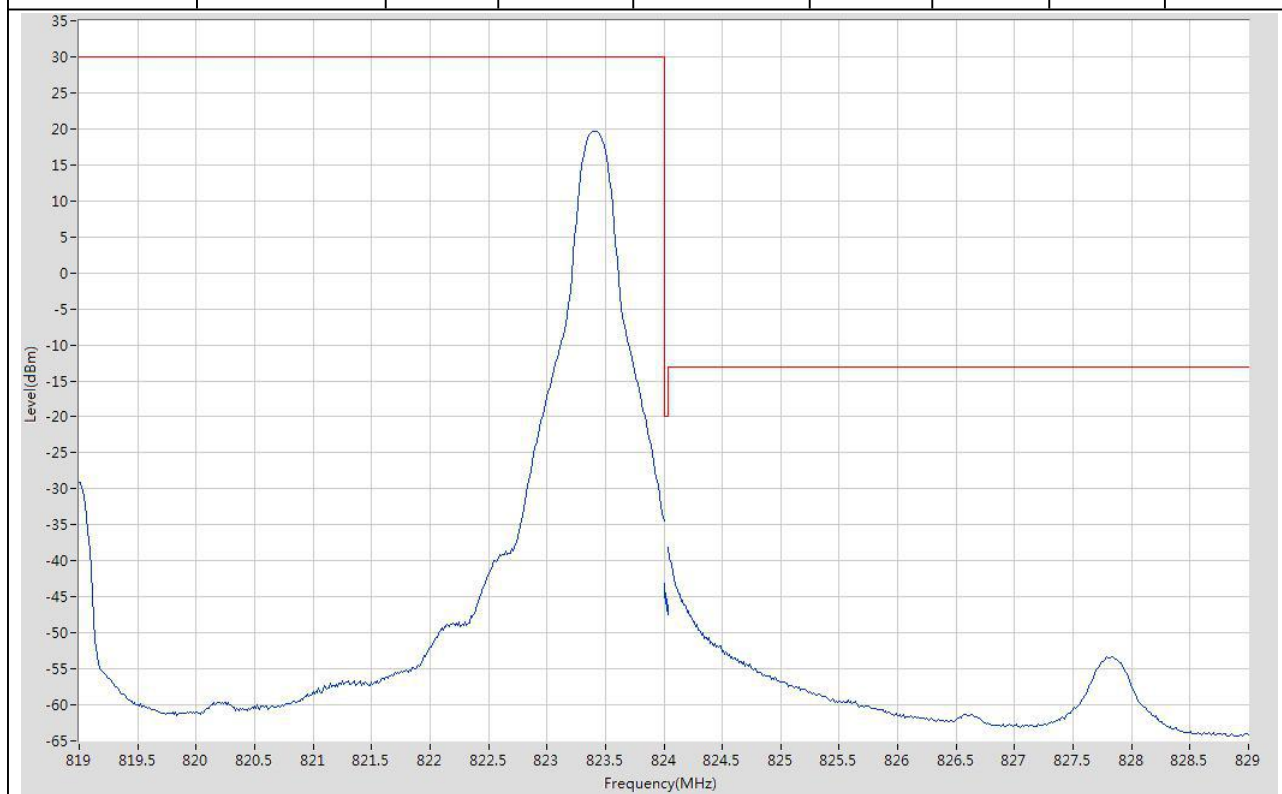
**17.30. LTE Band Edge(NTNV)(Subtest:30, Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 819                   | 824                  | 0.1       | RMS      | 822             | 3.82        | 30          | Pass    | 401         |
| 824                   | 824.0375             | 0.1       | RMS      | 824             | -34.28      | -20         | Pass    | 401         |
| 824.0375              | 829                  | 0.1       | RMS      | 824.038         | -35.24      | -13         | Pass    | 401         |



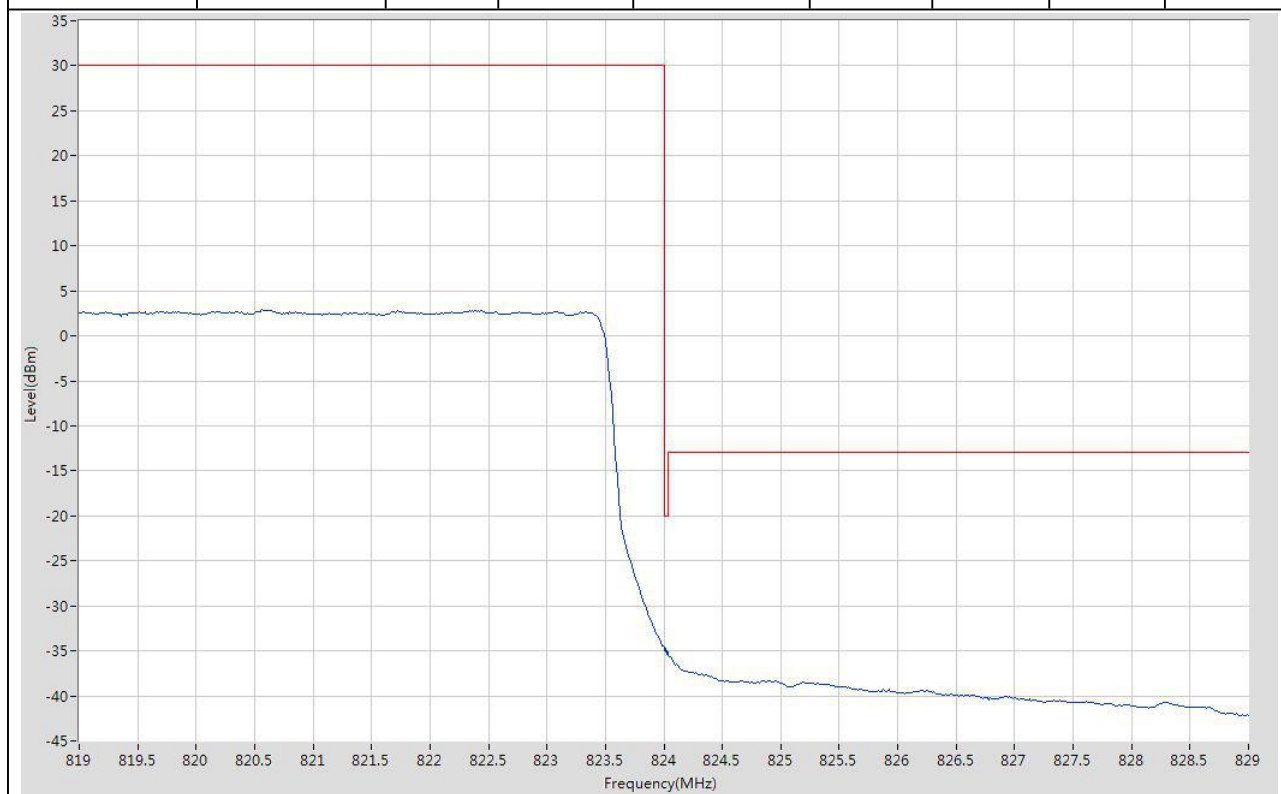
**17.31. LTE Band Edge(NTNV)(Subtest:31, Channel:26740, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 819                   | 824                  | 0.1       | RMS      | 823.425         | 19.7        | 30          | Pass    | 401         |
| 824                   | 824.0375             | 0.02      | RMS      | 824             | -43.19      | -20         | Pass    | 401         |
| 824.0375              | 829                  | 0.1       | RMS      | 824.038         | -38.17      | -13         | Pass    | 401         |



**17.32. LTE Band Edge(NTNV)(Subtest:32, Channel:26740, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

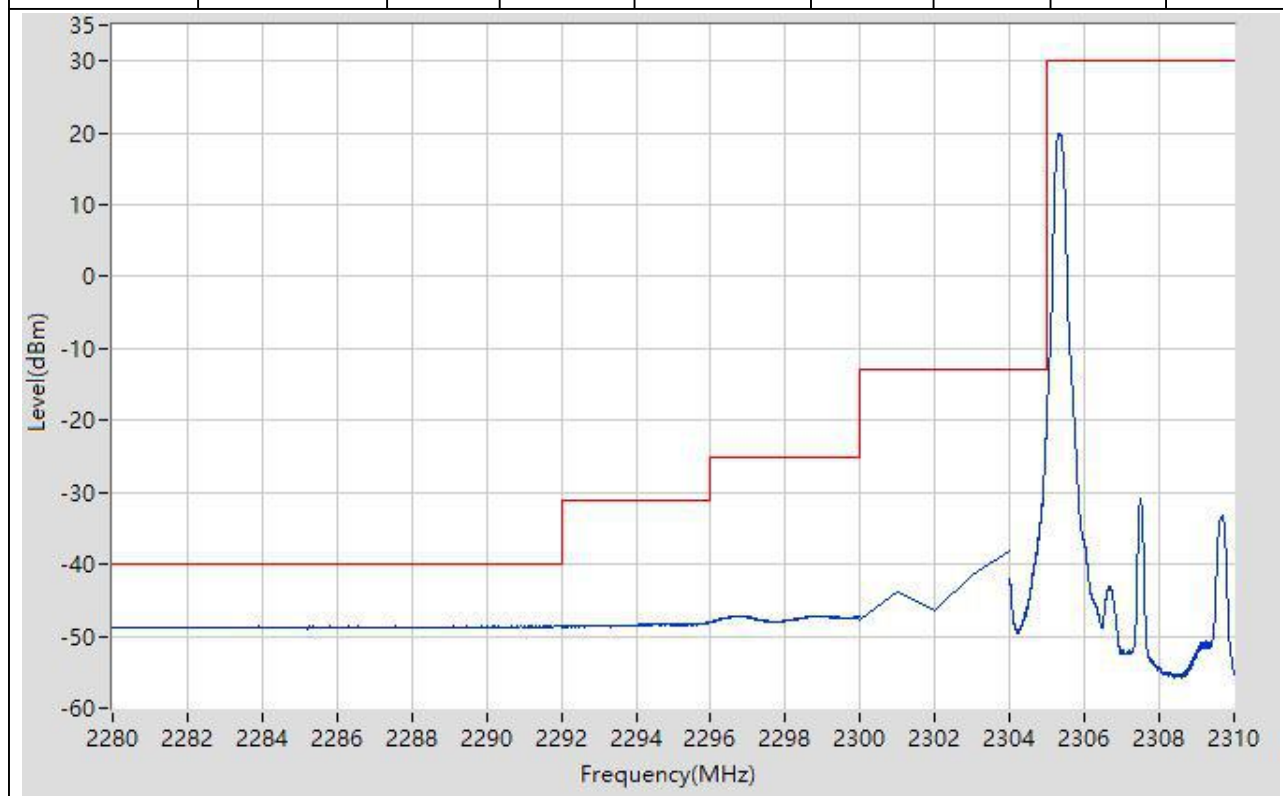
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 819                   | 824                  | 0.1       | RMS      | 820.563         | 2.88        | 30          | Pass    | 401         |
| 824                   | 824.0375             | 0.1       | RMS      | 824             | -34.53      | -20         | Pass    | 401         |
| 824.0375              | 829                  | 0.1       | RMS      | 824.038         | -35.45      | -13         | Pass    | 401         |



## 18. LTE\_Band30

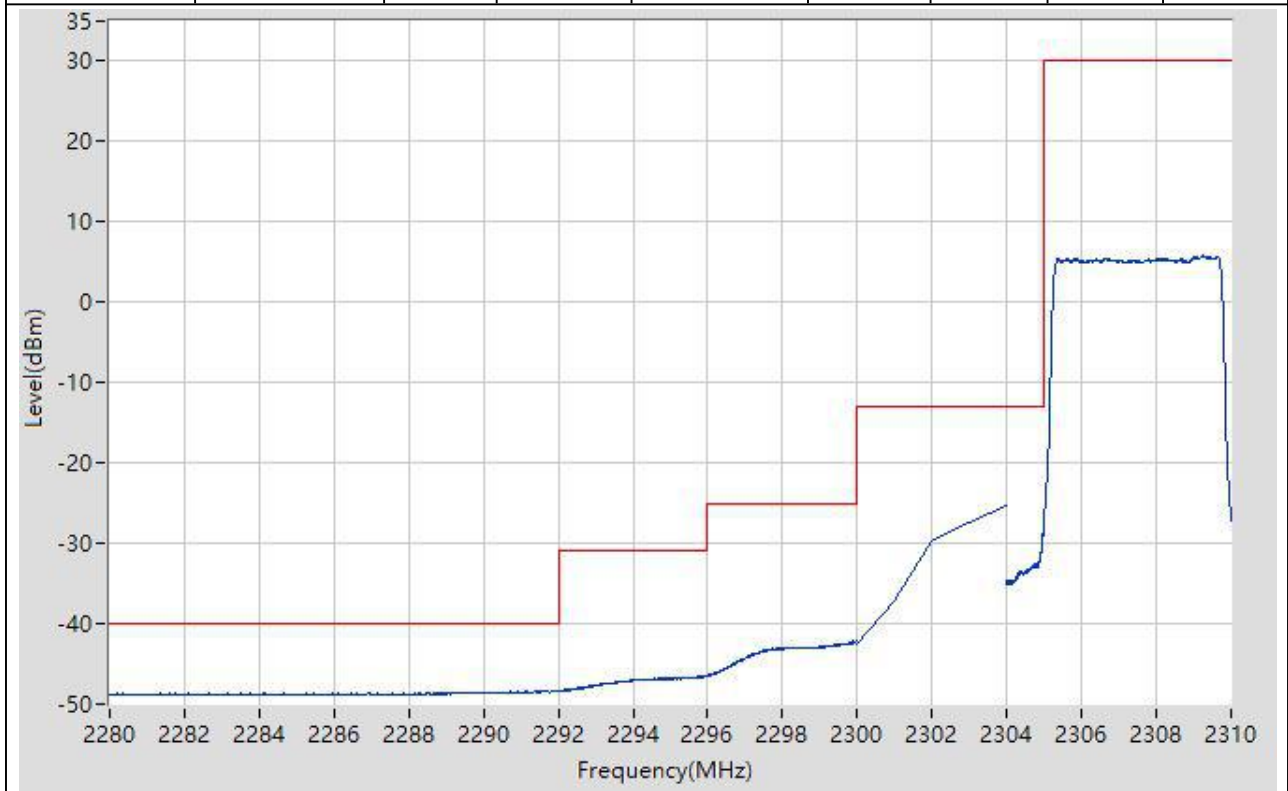
### 18.1. LTE Band Edge(NTNV)(Subtest:1, Channel:27685, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2280                  | 2292                 | 1         | RMS      | 2291.88         | -48.58      | -40         | Pass    | 601         |
| 2292                  | 2296                 | 1         | RMS      | 2296            | -48         | -31         | Pass    | 601         |
| 2296                  | 2300                 | 1         | RMS      | 2296.68         | -47.14      | -25         | Pass    | 601         |
| 2300                  | 2304                 | 1         | RMS      | 2304            | -38.04      | -13         | Pass    | 5           |
| 2304                  | 2305                 | 0.1       | RMS      | 2305            | -18.58      | -13         | Pass    | 601         |
| 2305                  | 2310                 | 0.1       | RMS      | 2305.317        | 20          | 30          | Pass    | 601         |



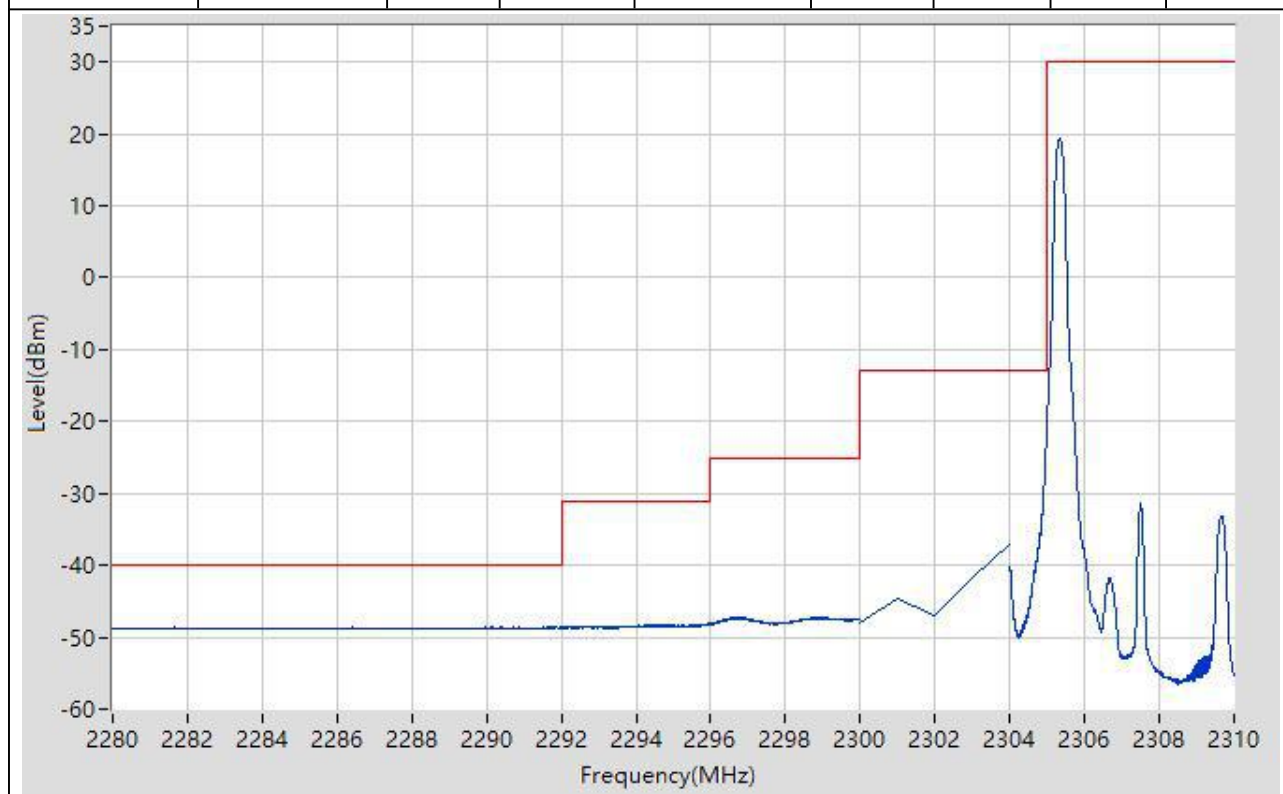
## 18.2. LTE Band Edge(NTNV)(Subtest:2, Channel:27685, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2280                  | 2292                 | 1         | RMS      | 2291.98         | -48.3       | -40         | Pass    | 601         |
| 2292                  | 2296                 | 1         | RMS      | 2295.973        | -46.41      | -31         | Pass    | 601         |
| 2296                  | 2300                 | 1         | RMS      | 2299.98         | -42.08      | -25         | Pass    | 601         |
| 2300                  | 2304                 | 1         | RMS      | 2304            | -25.37      | -13         | Pass    | 5           |
| 2304                  | 2305                 | 0.1       | RMS      | 2304.998        | -27         | -13         | Pass    | 601         |
| 2305                  | 2310                 | 0.1       | RMS      | 2309.258        | 5.82        | 30          | Pass    | 601         |



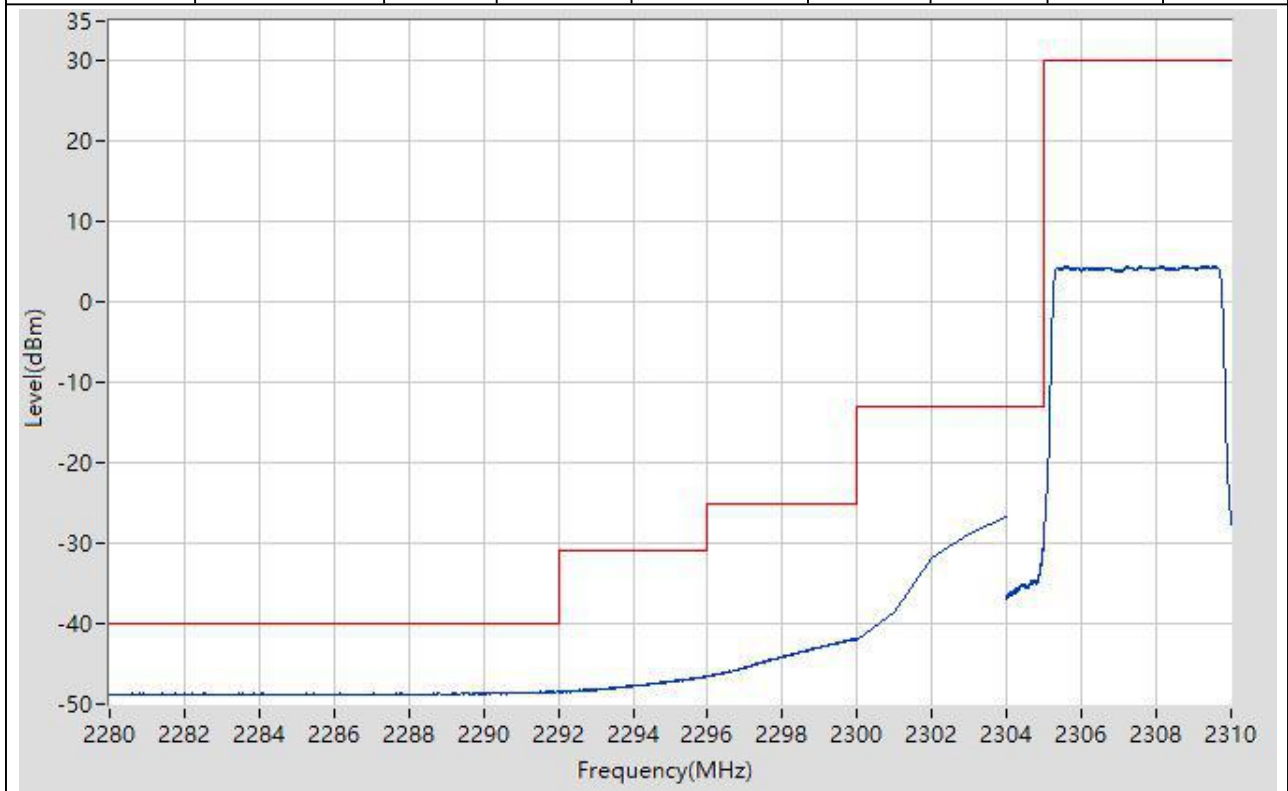
### 18.3. LTE Band Edge(NTNV)(Subtest:3, Channel:27685, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2280                  | 2292                 | 1         | RMS      | 2291.86         | -48.61      | -40         | Pass    | 601         |
| 2292                  | 2296                 | 1         | RMS      | 2296            | -48.1       | -31         | Pass    | 601         |
| 2296                  | 2300                 | 1         | RMS      | 2296.827        | -47.2       | -25         | Pass    | 601         |
| 2300                  | 2304                 | 1         | RMS      | 2304            | -37.17      | -13         | Pass    | 5           |
| 2304                  | 2305                 | 0.1       | RMS      | 2305            | -19.88      | -13         | Pass    | 601         |
| 2305                  | 2310                 | 0.1       | RMS      | 2305.342        | 19.39       | 30          | Pass    | 601         |



#### 18.4. LTE Band Edge(NTNV)(Subtest:4, Channel:27685, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

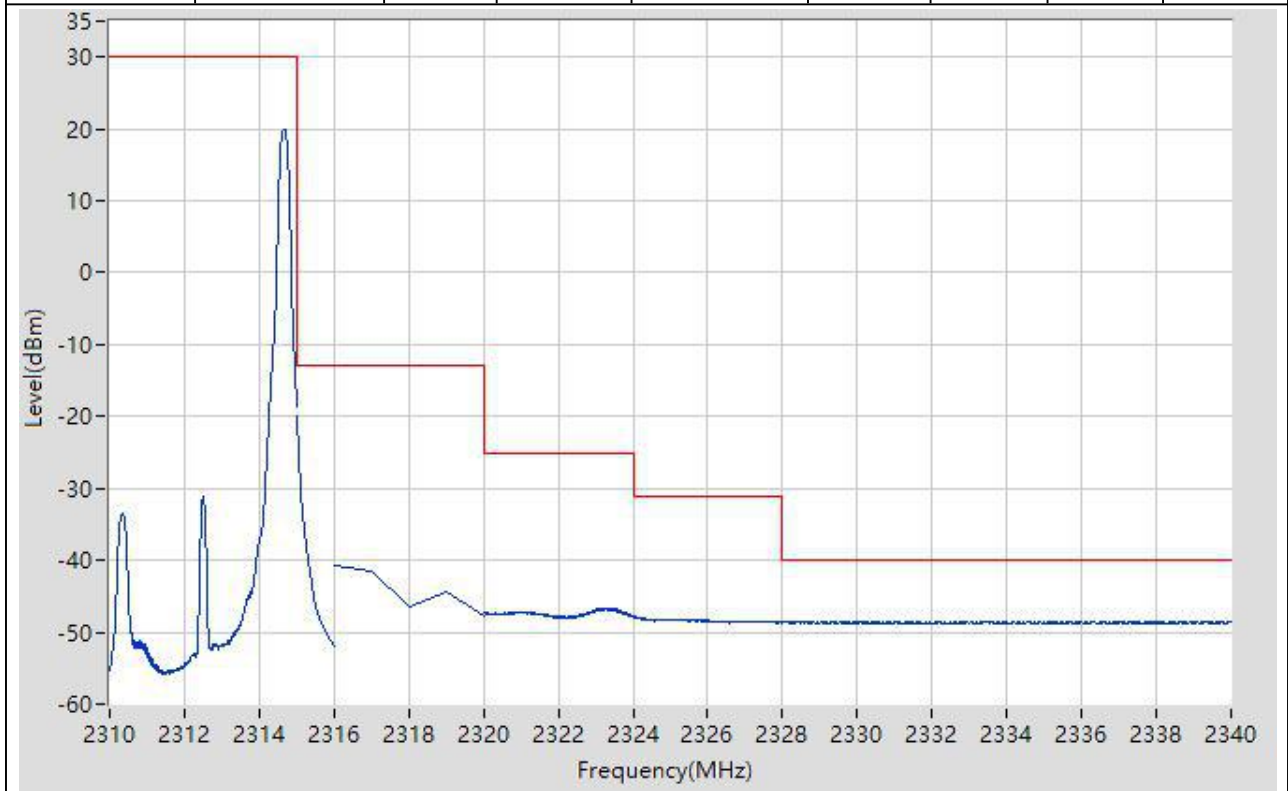
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2280                  | 2292                 | 1         | RMS      | 2292            | -48.39      | -40         | Pass    | 601         |
| 2292                  | 2296                 | 1         | RMS      | 2295.933        | -46.5       | -31         | Pass    | 601         |
| 2296                  | 2300                 | 1         | RMS      | 2300            | -41.77      | -25         | Pass    | 601         |
| 2300                  | 2304                 | 1         | RMS      | 2304            | -26.61      | -13         | Pass    | 5           |
| 2304                  | 2305                 | 0.1       | RMS      | 2305            | -28.45      | -13         | Pass    | 601         |
| 2305                  | 2310                 | 0.1       | RMS      | 2308.767        | 4.6         | 30          | Pass    | 601         |





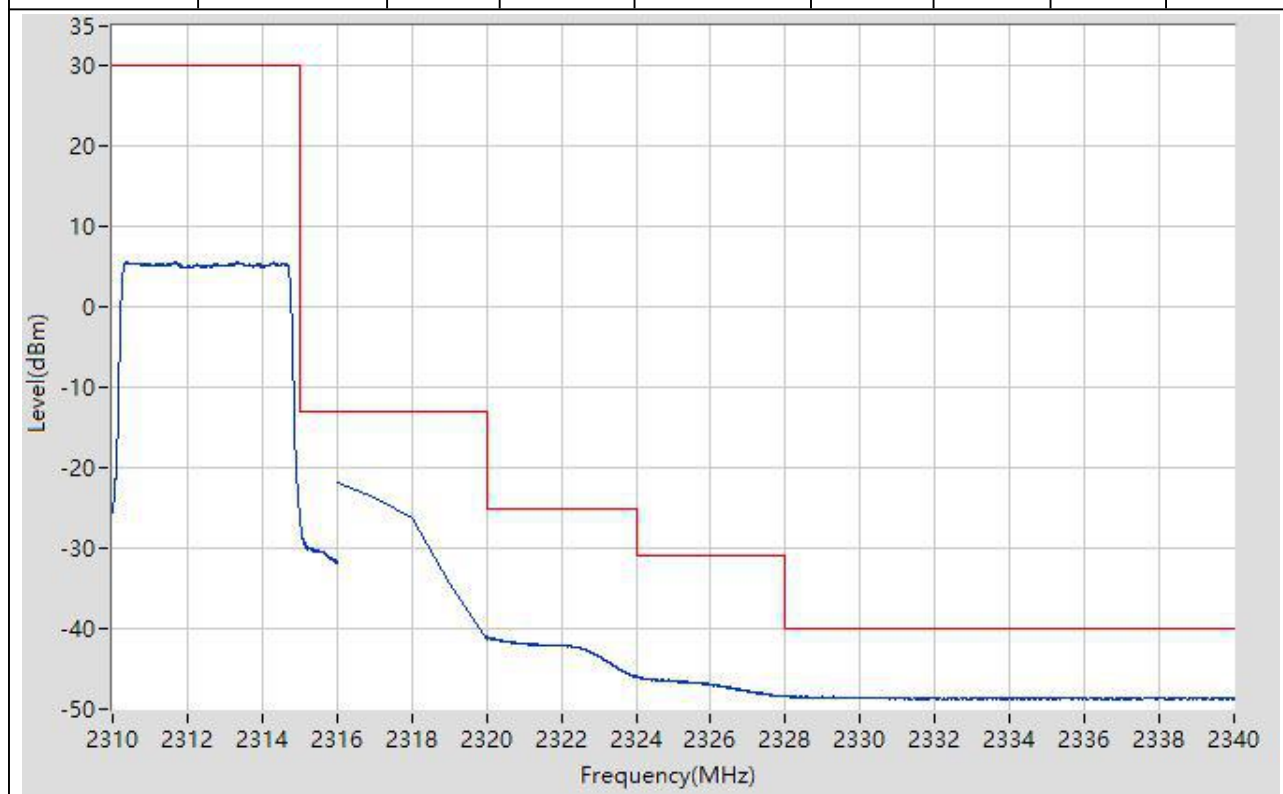
**18.5. LTE Band Edge(NTNV)(Subtest:5, Channel:27735, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2310                  | 2315                 | 0.1       | RMS      | 2314.667        | 20          | 30          | Pass    | 601         |
| 2315                  | 2316                 | 0.1       | RMS      | 2315            | -20.04      | -13         | Pass    | 11          |
| 2316                  | 2320                 | 1         | RMS      | 2316            | -40.81      | -13         | Pass    | 5           |
| 2320                  | 2324                 | 1         | RMS      | 2323.36         | -46.65      | -25         | Pass    | 601         |
| 2324                  | 2328                 | 1         | RMS      | 2324.027        | -47.78      | -31         | Pass    | 601         |
| 2328                  | 2340                 | 1         | RMS      | 2328.16         | -48.54      | -40         | Pass    | 601         |



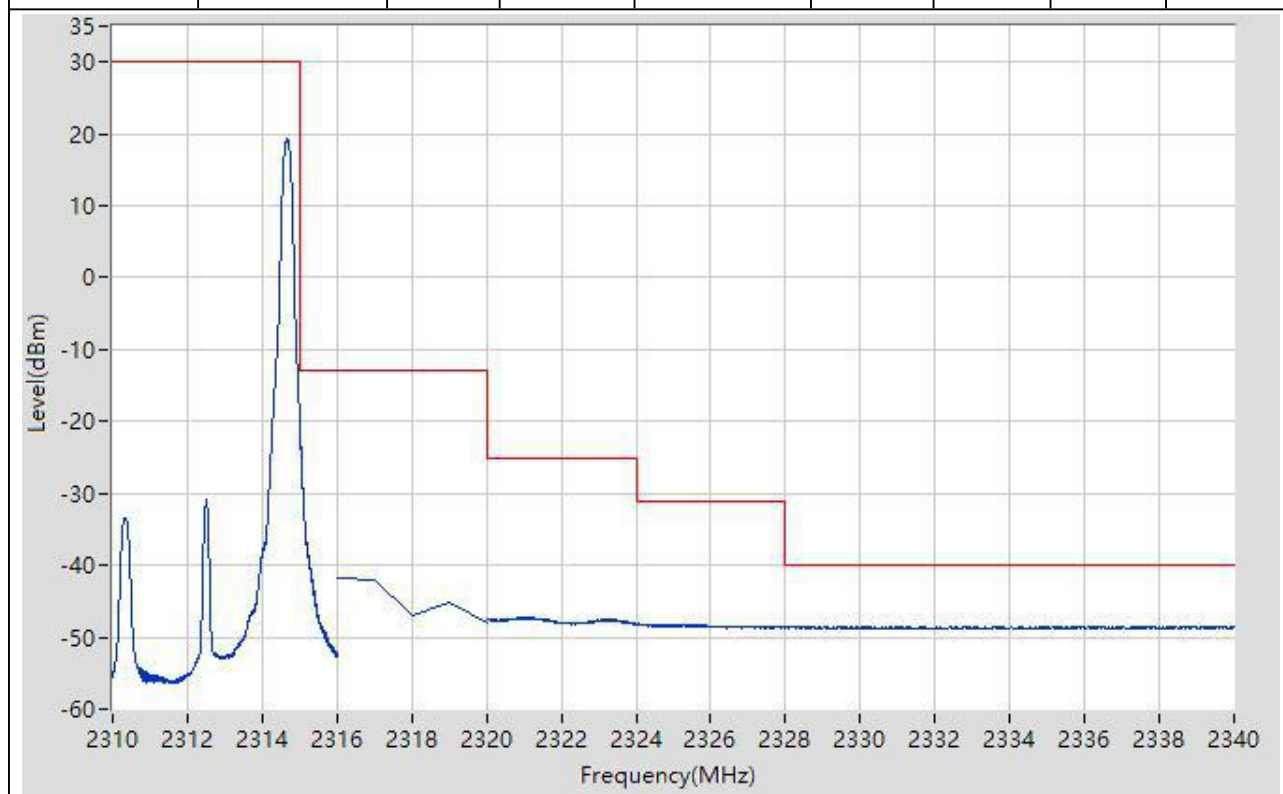
**18.6. LTE Band Edge(NTNV)(Subtest:6, Channel:27735, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2310                  | 2315                 | 0.1       | RMS      | 2311.683        | 5.64        | 30          | Pass    | 601         |
| 2315                  | 2316                 | 0.1       | RMS      | 2315.003        | -25.94      | -13         | Pass    | 601         |
| 2316                  | 2320                 | 1         | RMS      | 2316            | -21.73      | -13         | Pass    | 5           |
| 2320                  | 2324                 | 1         | RMS      | 2320            | -40.94      | -25         | Pass    | 601         |
| 2324                  | 2328                 | 1         | RMS      | 2324.007        | -45.91      | -31         | Pass    | 601         |
| 2328                  | 2340                 | 1         | RMS      | 2328.3          | -48.38      | -40         | Pass    | 601         |



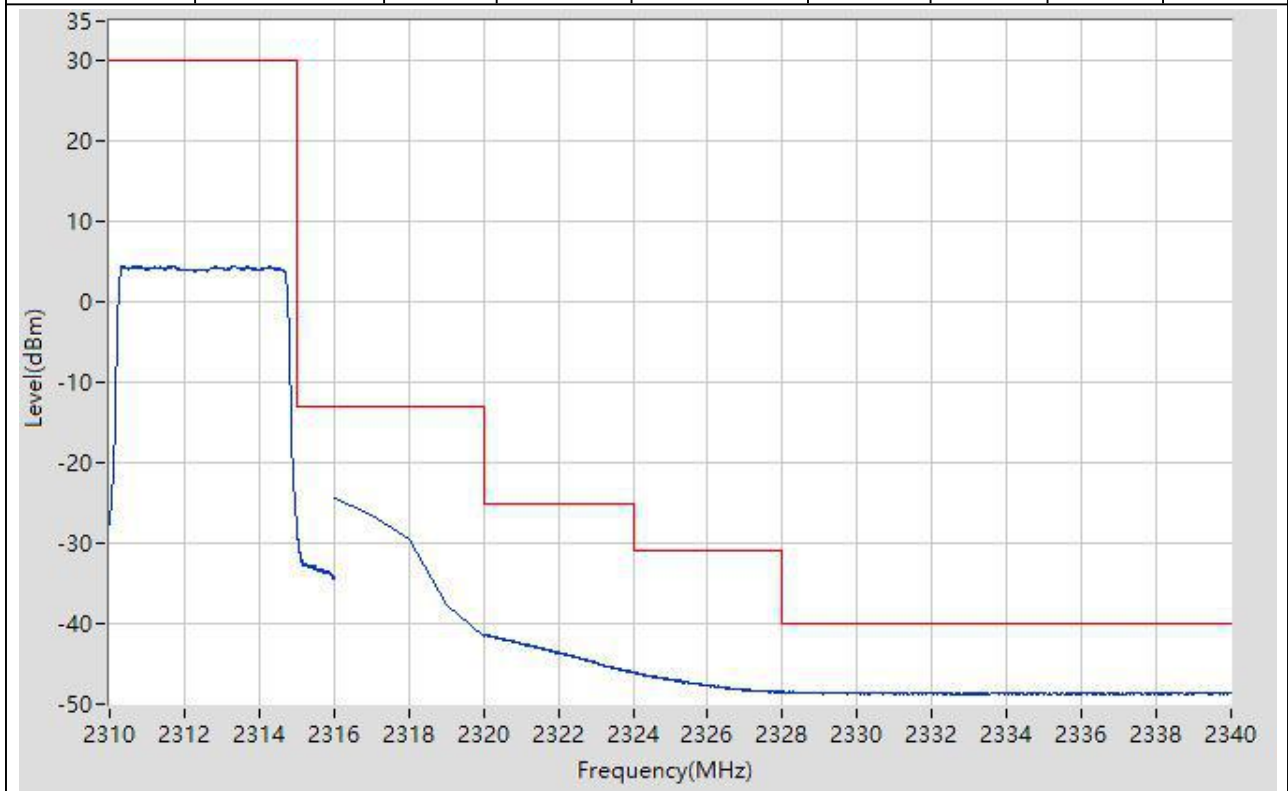
# 18.7. LTE Band Edge(NTNV)(Subtest:7, Channel:27735, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2310                  | 2315                 | 0.1       | RMS      | 2314.667        | 19.29       | 30          | Pass    | 601         |
| 2315                  | 2316                 | 0.1       | RMS      | 2315.003        | -19.85      | -13         | Pass    | 601         |
| 2316                  | 2320                 | 1         | RMS      | 2316            | -41.77      | -13         | Pass    | 5           |
| 2320                  | 2324                 | 1         | RMS      | 2321.047        | -47.3       | -25         | Pass    | 601         |
| 2324                  | 2328                 | 1         | RMS      | 2324.067        | -48.14      | -31         | Pass    | 601         |
| 2328                  | 2340                 | 1         | RMS      | 2336.92         | -48.56      | -40         | Pass    | 601         |



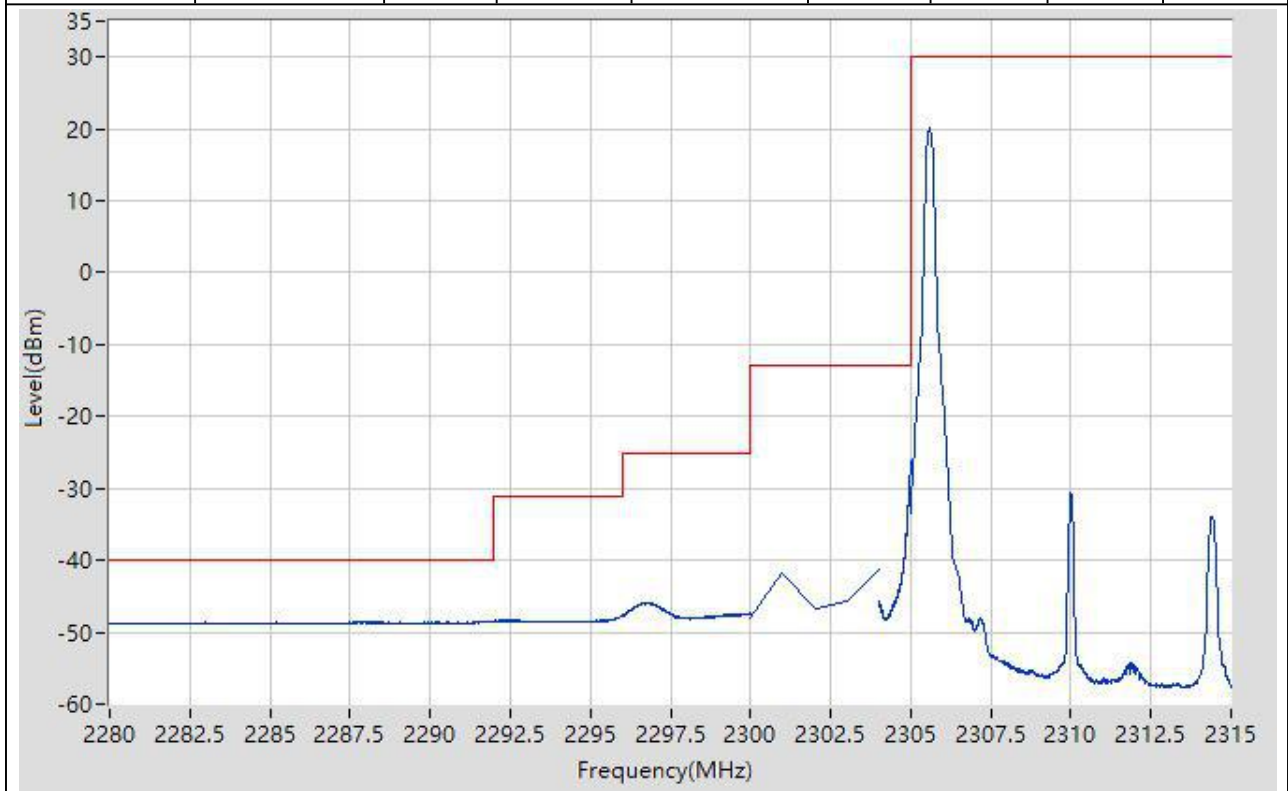
**18.8. LTE Band Edge(NTNV)(Subtest:8, Channel:27735, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2310                  | 2315                 | 0.1       | RMS      | 2310.35         | 4.57        | 30          | Pass    | 601         |
| 2315                  | 2316                 | 0.1       | RMS      | 2315.002        | -27.72      | -13         | Pass    | 601         |
| 2316                  | 2320                 | 1         | RMS      | 2316            | -24.32      | -13         | Pass    | 5           |
| 2320                  | 2324                 | 1         | RMS      | 2320.007        | -41.29      | -25         | Pass    | 601         |
| 2324                  | 2328                 | 1         | RMS      | 2324.033        | -46.05      | -31         | Pass    | 601         |
| 2328                  | 2340                 | 1         | RMS      | 2328            | -48.43      | -40         | Pass    | 601         |



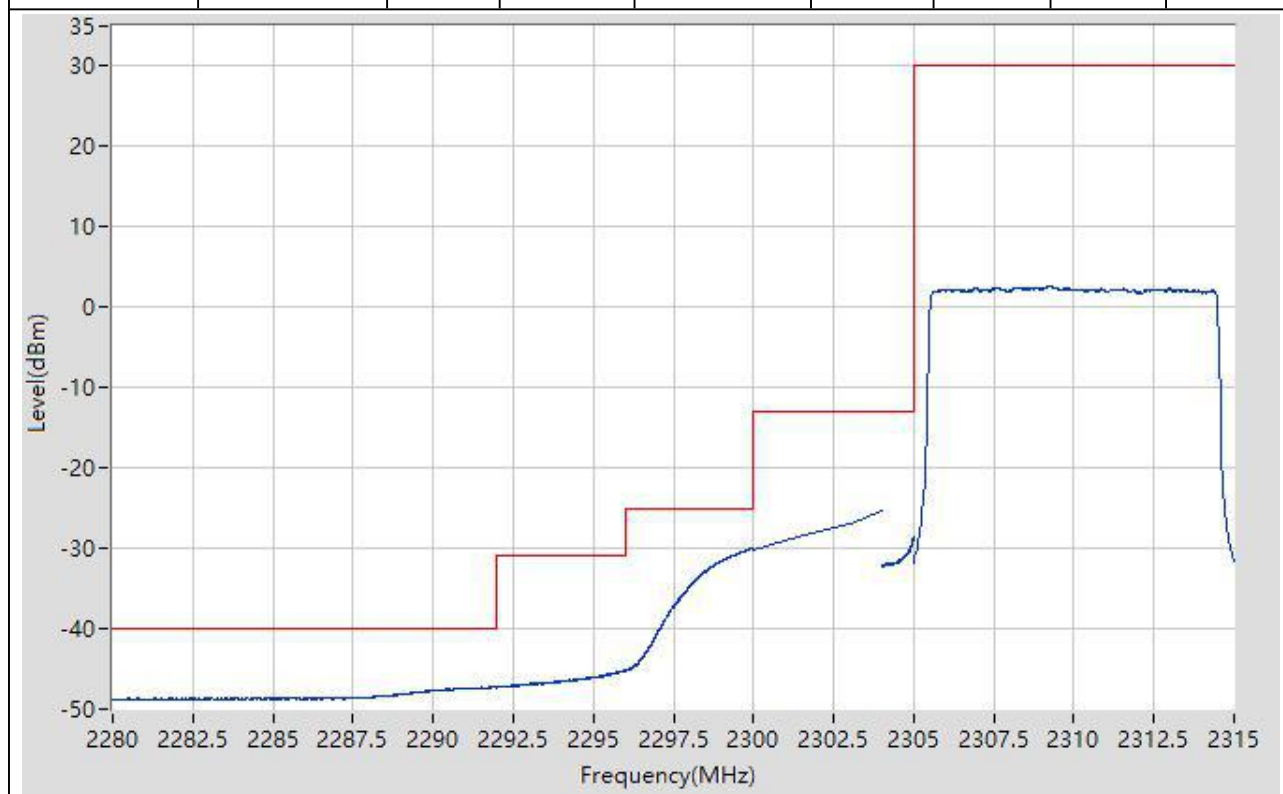
### 18.9. LTE Band Edge(NTNV)(Subtest:9, Channel:27710, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2280                  | 2292                 | 1         | RMS      | 2291.92         | -48.5       | -40         | Pass    | 601         |
| 2292                  | 2296                 | 1         | RMS      | 2296            | -47.59      | -31         | Pass    | 601         |
| 2296                  | 2300                 | 1         | RMS      | 2296.767        | -45.86      | -25         | Pass    | 601         |
| 2300                  | 2304                 | 1         | RMS      | 2304            | -41.27      | -13         | Pass    | 5           |
| 2304                  | 2305                 | 0.2       | RMS      | 2305            | -26.28      | -13         | Pass    | 601         |
| 2305                  | 2315                 | 0.1       | RMS      | 2305.583        | 20.1        | 30          | Pass    | 601         |



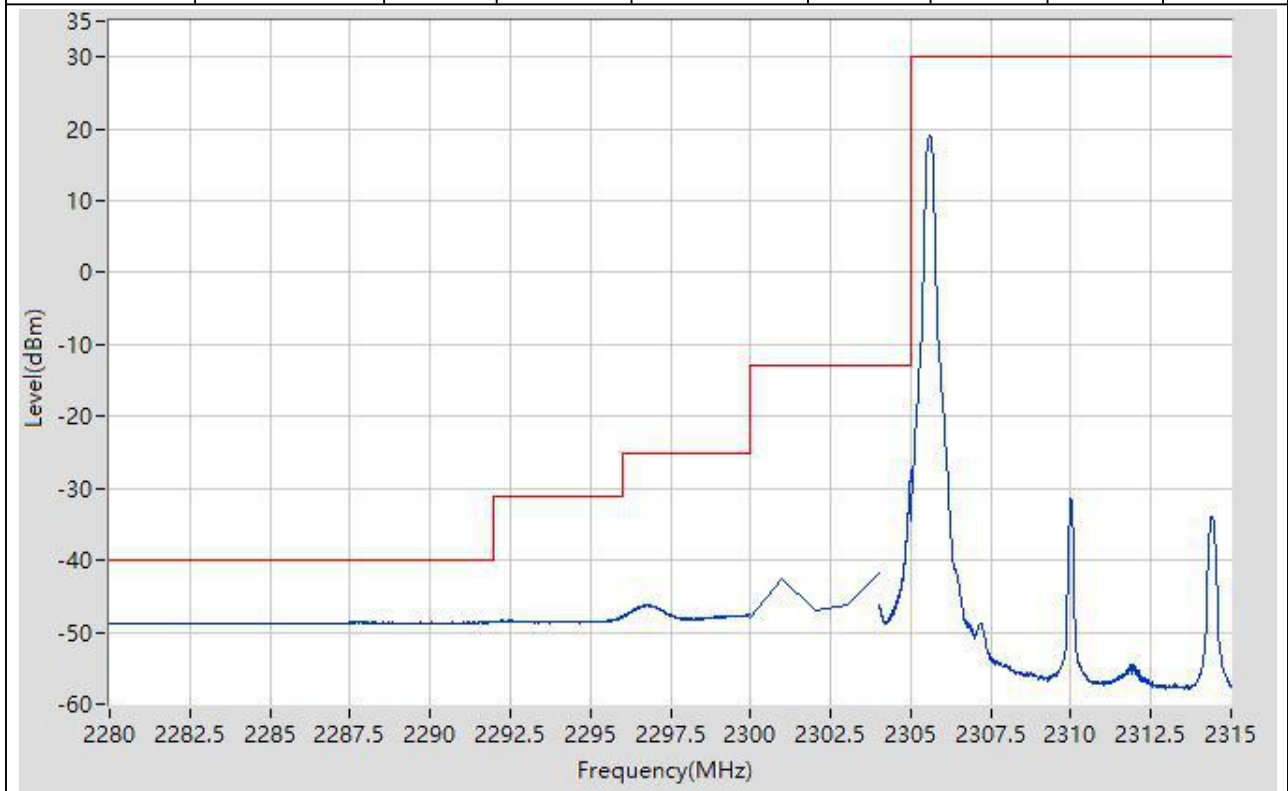
**18.10. LTE Band Edge(NTNV)(Subtest:10, Channel:27710, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2280                  | 2292                 | 1         | RMS      | 2291.84         | -47.24      | -40         | Pass    | 601         |
| 2292                  | 2296                 | 1         | RMS      | 2296            | -45.15      | -31         | Pass    | 601         |
| 2296                  | 2300                 | 1         | RMS      | 2299.993        | -29.92      | -25         | Pass    | 601         |
| 2300                  | 2304                 | 1         | RMS      | 2304            | -25.42      | -13         | Pass    | 5           |
| 2304                  | 2305                 | 0.2       | RMS      | 2304.993        | -28.57      | -13         | Pass    | 601         |
| 2305                  | 2315                 | 0.1       | RMS      | 2309.25         | 2.67        | 30          | Pass    | 601         |



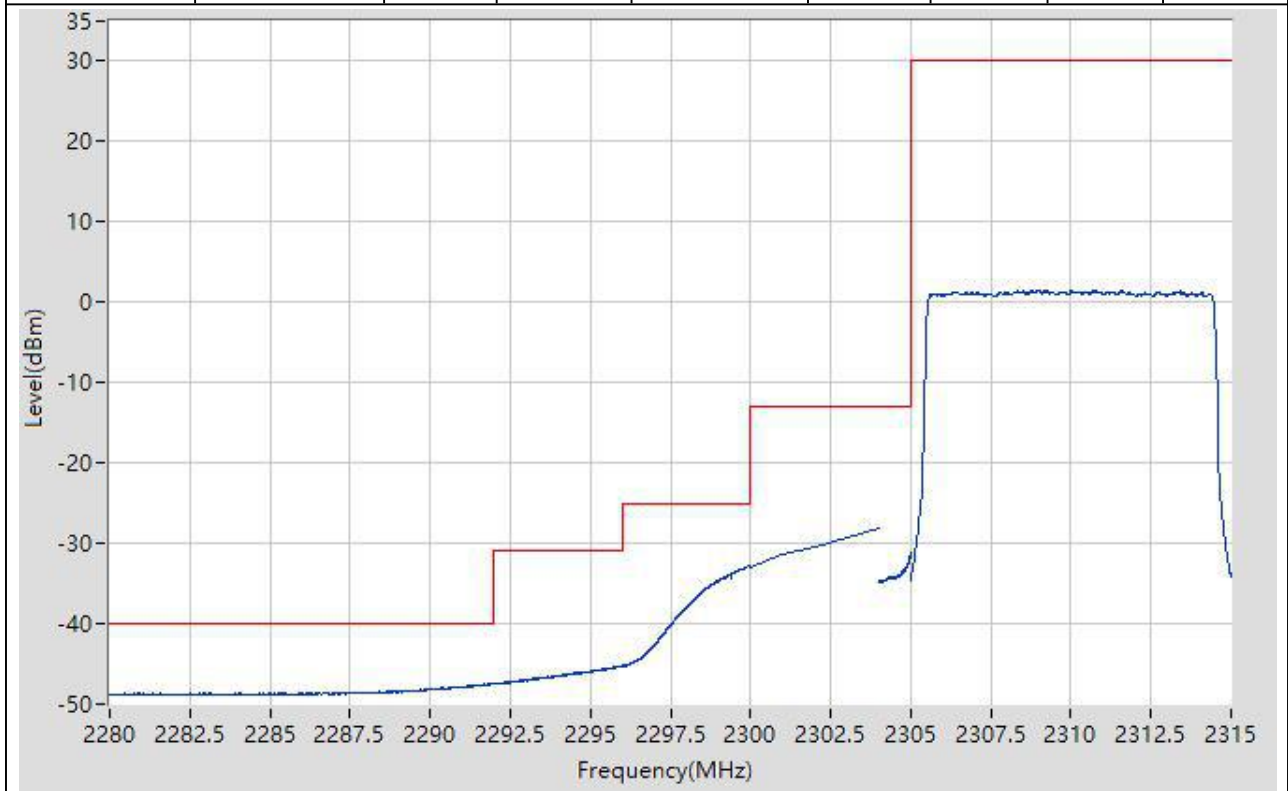
**18.11. LTE Band Edge(NTNV)(Subtest:11, Channel:27710, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2280                  | 2292                 | 1         | RMS      | 2291.96         | -48.49      | -40         | Pass    | 601         |
| 2292                  | 2296                 | 1         | RMS      | 2296            | -47.88      | -31         | Pass    | 601         |
| 2296                  | 2300                 | 1         | RMS      | 2296.76         | -46.2       | -25         | Pass    | 601         |
| 2300                  | 2304                 | 1         | RMS      | 2304            | -41.76      | -13         | Pass    | 5           |
| 2304                  | 2305                 | 0.2       | RMS      | 2305            | -27.48      | -13         | Pass    | 601         |
| 2305                  | 2315                 | 0.1       | RMS      | 2305.583        | 19.15       | 30          | Pass    | 601         |



**18.12. LTE Band Edge(NTNV)(Subtest:12, Channel:27710, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

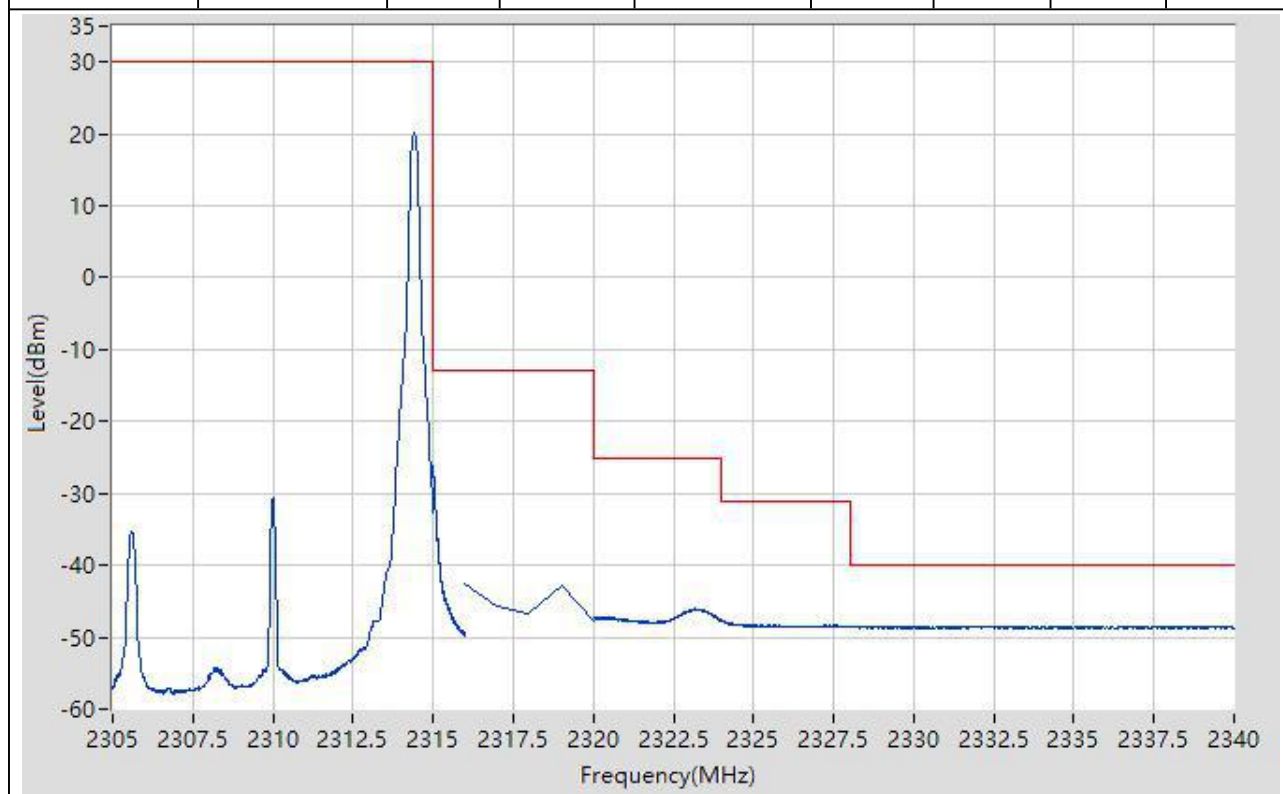
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2280                  | 2292                 | 1         | RMS      | 2291.92         | -47.48      | -40         | Pass    | 601         |
| 2292                  | 2296                 | 1         | RMS      | 2295.973        | -45.25      | -31         | Pass    | 601         |
| 2296                  | 2300                 | 1         | RMS      | 2299.993        | -32.7       | -25         | Pass    | 601         |
| 2300                  | 2304                 | 1         | RMS      | 2304            | -28         | -13         | Pass    | 5           |
| 2304                  | 2305                 | 0.2       | RMS      | 2305            | -31.13      | -13         | Pass    | 601         |
| 2305                  | 2315                 | 0.1       | RMS      | 2309.25         | 1.49        | 30          | Pass    | 601         |





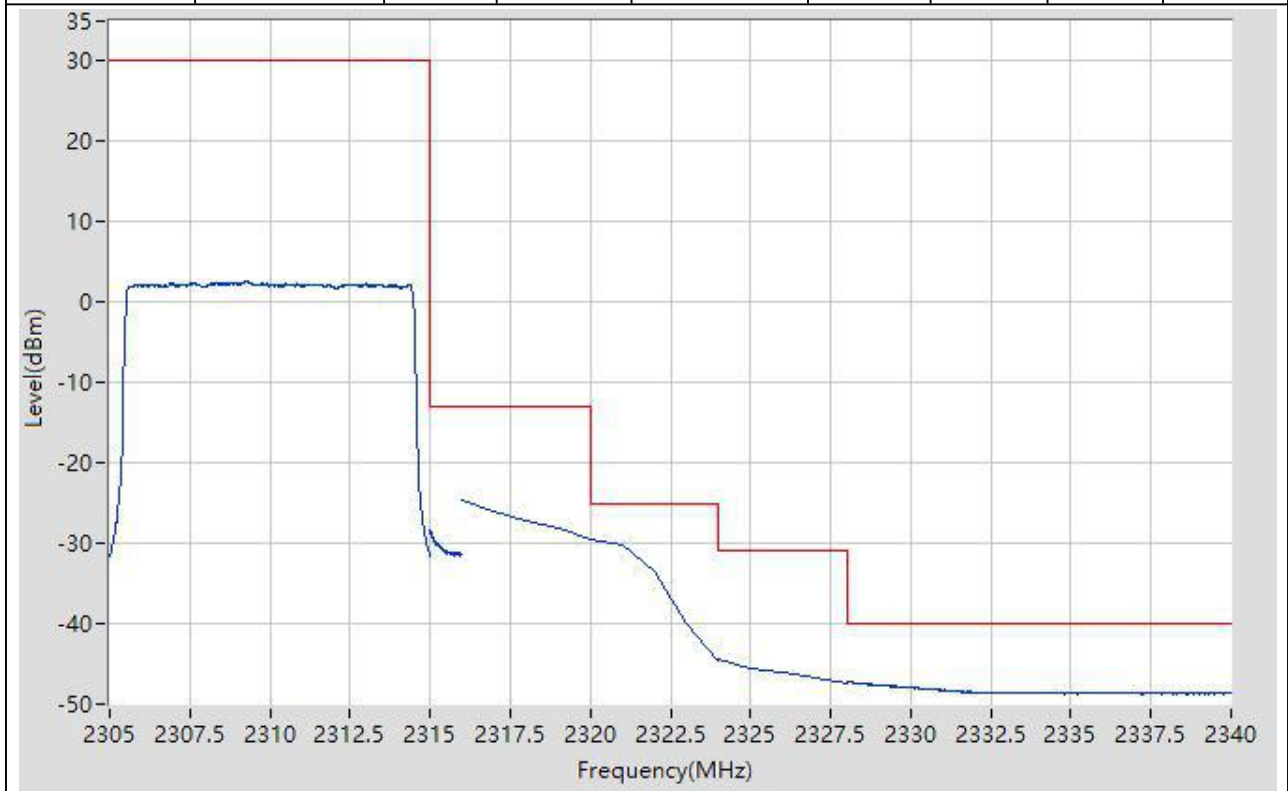
**18.13. LTE Band Edge(NTNV)(Subtest:13, Channel:27710, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2305                  | 2315                 | 0.1       | RMS      | 2314.4          | 20.13       | 30          | Pass    | 601         |
| 2315                  | 2316                 | 0.2       | RMS      | 2315.002        | -26.08      | -13         | Pass    | 601         |
| 2316                  | 2320                 | 1         | RMS      | 2316            | -42.49      | -13         | Pass    | 5           |
| 2320                  | 2324                 | 1         | RMS      | 2323.153        | -46.07      | -25         | Pass    | 601         |
| 2324                  | 2328                 | 1         | RMS      | 2324.027        | -47.69      | -31         | Pass    | 601         |
| 2328                  | 2340                 | 1         | RMS      | 2328.04         | -48.45      | -40         | Pass    | 601         |



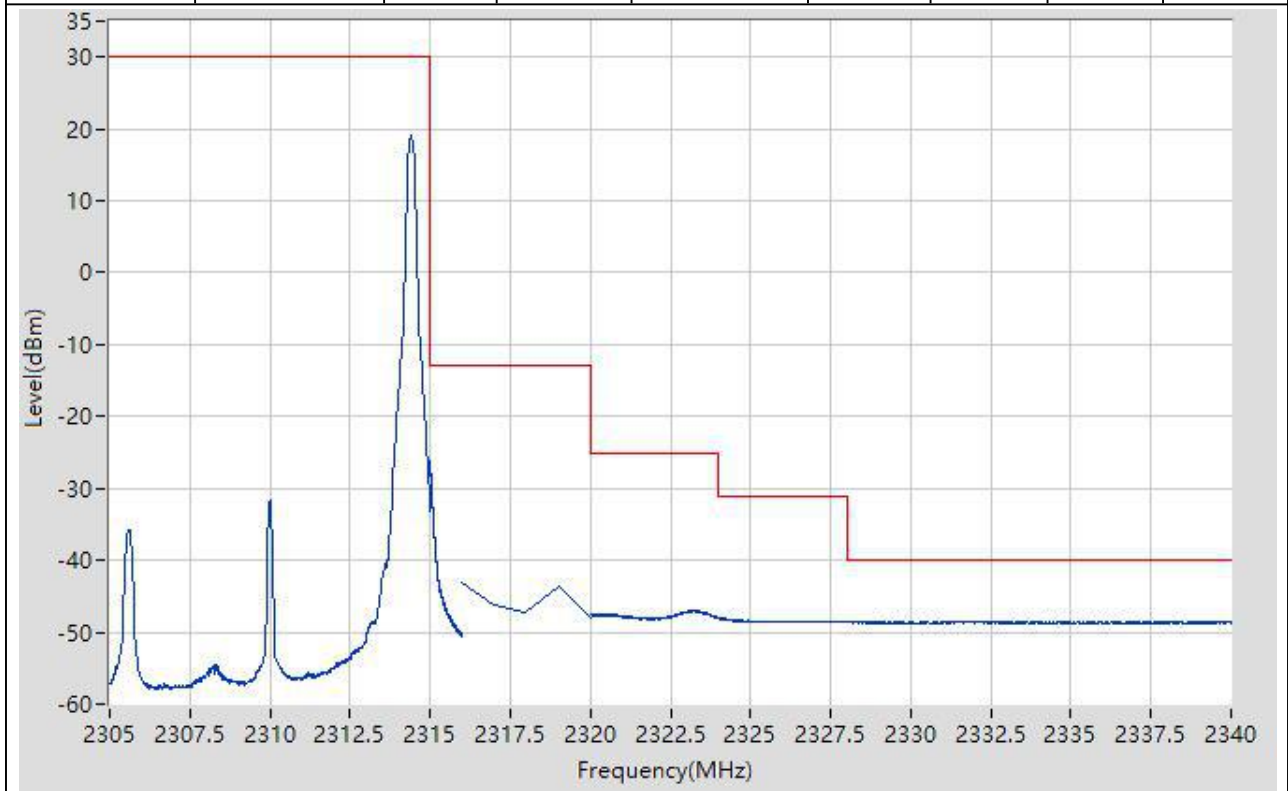
**18.14. LTE Band Edge(NTNV)(Subtest:14, Channel:27710, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2305                  | 2315                 | 0.1       | RMS      | 2309.267        | 2.63        | 30          | Pass    | 601         |
| 2315                  | 2316                 | 0.2       | RMS      | 2315            | -28.44      | -13         | Pass    | 601         |
| 2316                  | 2320                 | 1         | RMS      | 2316            | -24.71      | -13         | Pass    | 5           |
| 2320                  | 2324                 | 1         | RMS      | 2320            | -29.57      | -25         | Pass    | 5           |
| 2324                  | 2328                 | 1         | RMS      | 2324            | -44.32      | -31         | Pass    | 5           |
| 2328                  | 2340                 | 1         | RMS      | 2328.08         | -47.23      | -40         | Pass    | 601         |



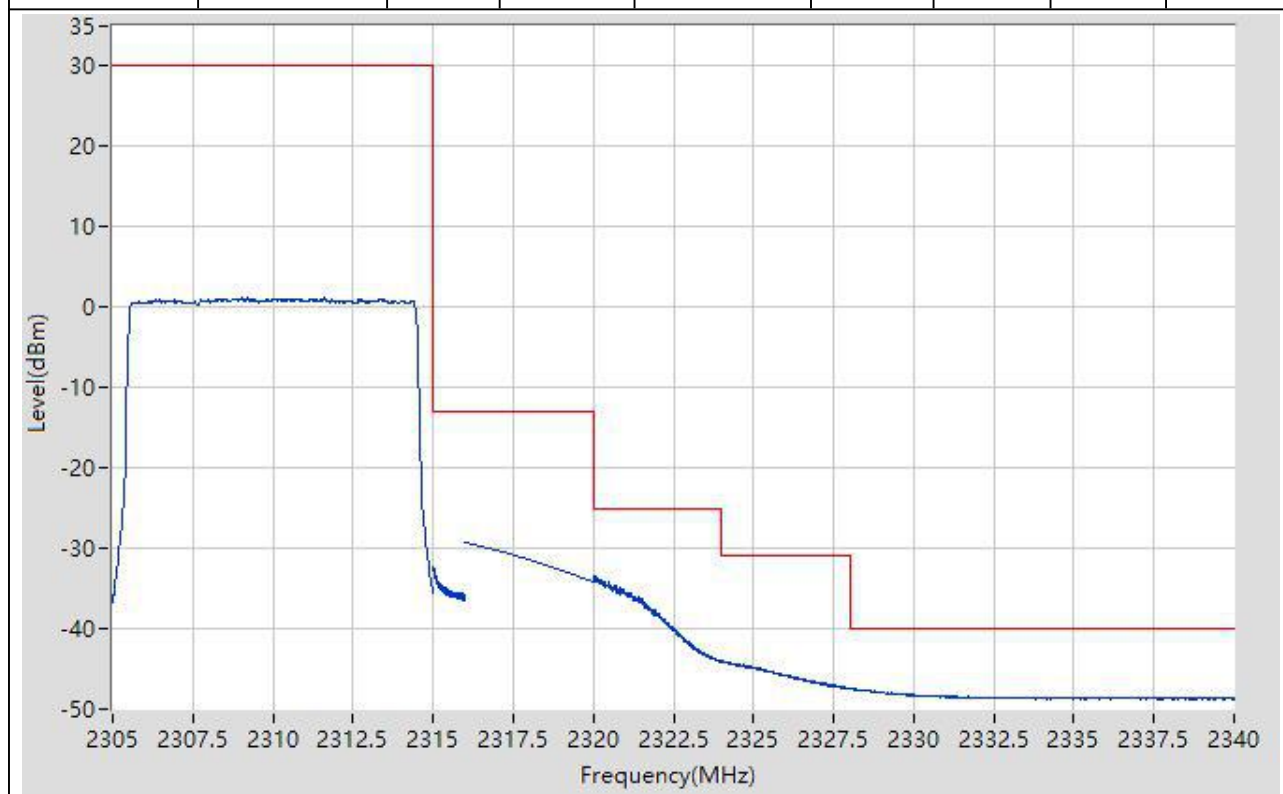
**18.15. LTE Band Edge(NTNV)(Subtest:15, Channel:27710, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2305                  | 2315                 | 0.1       | RMS      | 2314.417        | 19          | 30          | Pass    | 601         |
| 2315                  | 2316                 | 0.2       | RMS      | 2315            | -26.25      | -13         | Pass    | 601         |
| 2316                  | 2320                 | 1         | RMS      | 2316            | -43.09      | -13         | Pass    | 5           |
| 2320                  | 2324                 | 1         | RMS      | 2323.24         | -47.01      | -25         | Pass    | 601         |
| 2324                  | 2328                 | 1         | RMS      | 2324            | -47.99      | -31         | Pass    | 601         |
| 2328                  | 2340                 | 1         | RMS      | 2328.08         | -48.51      | -40         | Pass    | 601         |



**18.16. LTE Band Edge(NTNV)(Subtest:16, Channel:27710, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2305                  | 2315                 | 0.1       | RMS      | 2311.583        | 1.17        | 30          | Pass    | 601         |
| 2315                  | 2316                 | 0.2       | RMS      | 2315.008        | -32.19      | -13         | Pass    | 601         |
| 2316                  | 2320                 | 1         | RMS      | 2316            | -29.29      | -13         | Pass    | 5           |
| 2320                  | 2324                 | 1         | RMS      | 2320            | -33.48      | -25         | Pass    | 601         |
| 2324                  | 2328                 | 1         | RMS      | 2324.053        | -44.04      | -31         | Pass    | 601         |
| 2328                  | 2340                 | 1         | RMS      | 2328            | -47.36      | -40         | Pass    | 601         |



## 19. LTE\_Band66

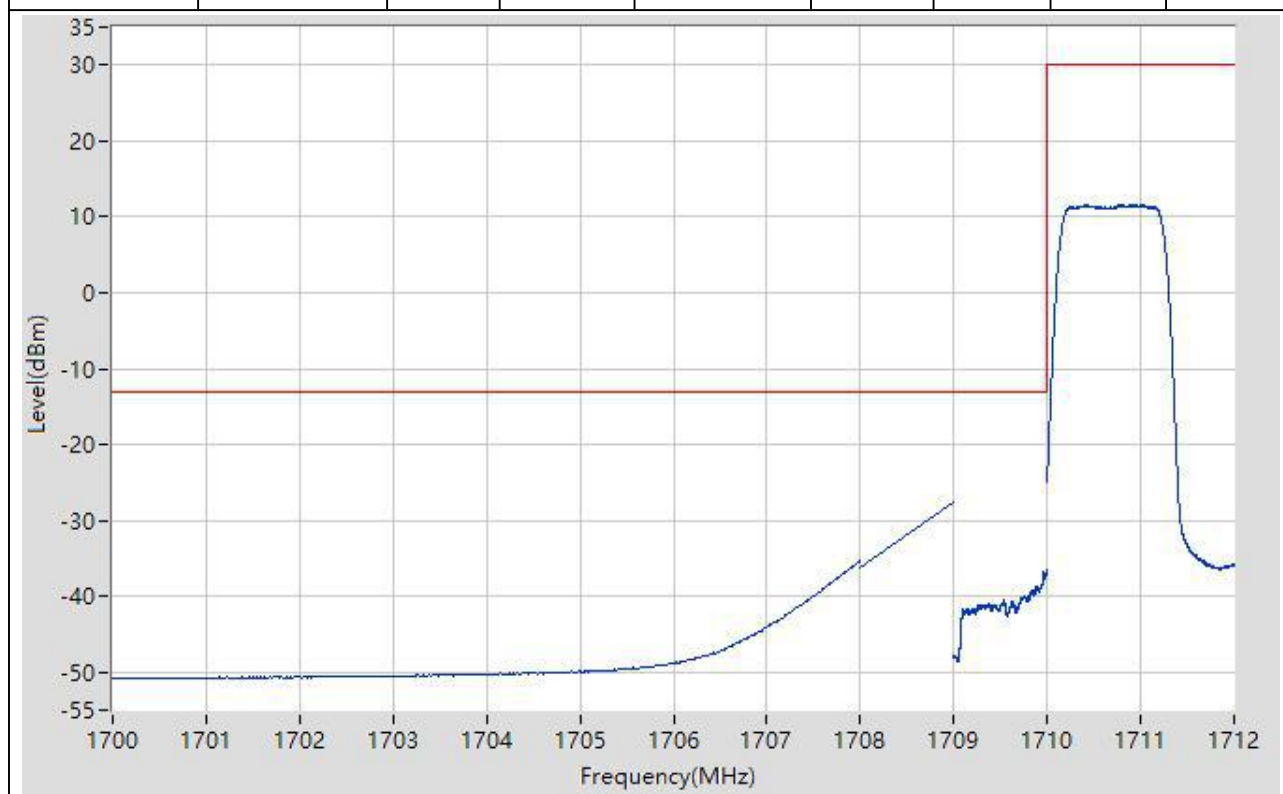
19.1. LTE Band Edge(NTNV)(Subtest:1, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -43.8       | -13         | Pass    | 601         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -38.45      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1709.998        | -28.91      | -13         | Pass    | 601         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.25         | 20.13       | 30          | Pass    | 601         |



## 19.2. LTE Band Edge(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            | -35.31      | -13         | Pass    | 601         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -27.62      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1709.998        | -36.56      | -13         | Pass    | 601         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.89         | 11.51       | 30          | Pass    | 601         |



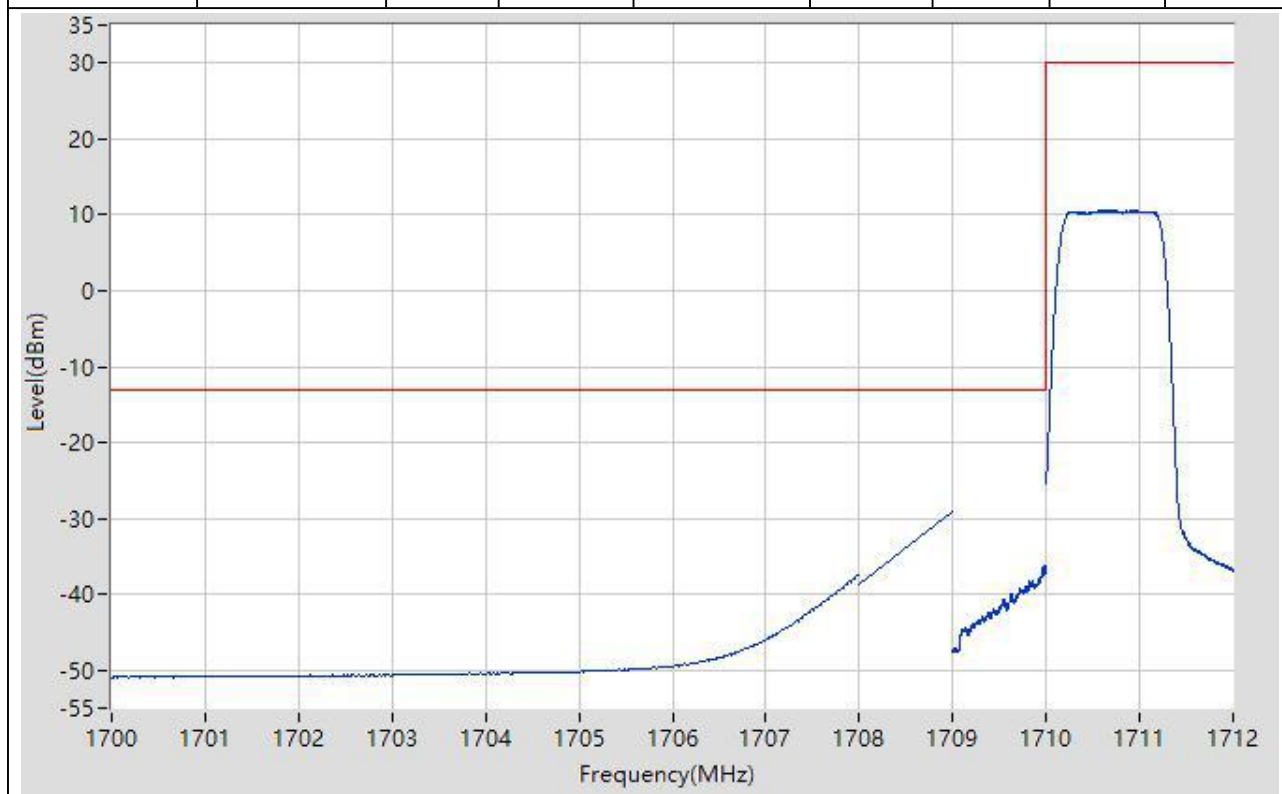
### 19.3. LTE Band Edge(NTNV)(Subtest:3, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -44.72      | -13         | Pass    | 601         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -39.3       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1709.99         | -30.62      | -13         | Pass    | 601         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.25         | 19.2        | 30          | Pass    | 601         |



**19.4. LTE Band Edge(NTNV)(Subtest:4, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

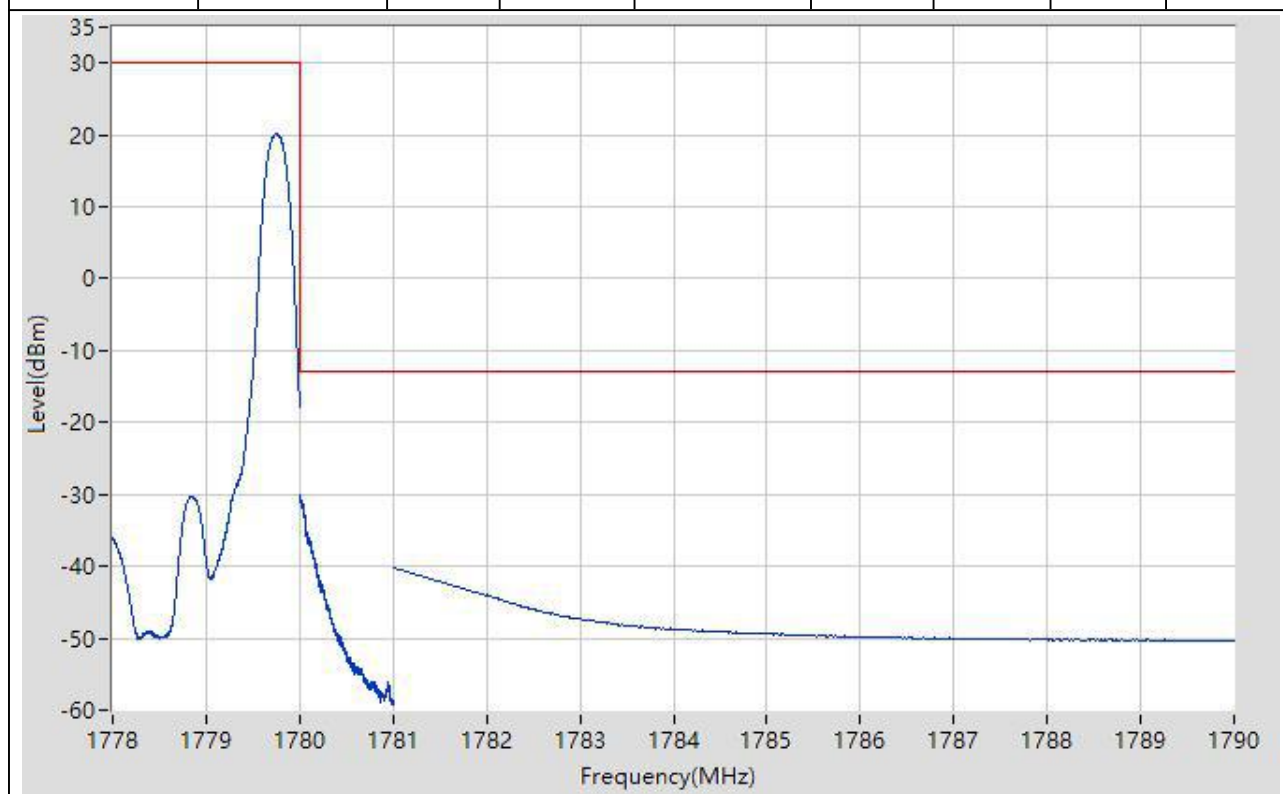
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -37.45      | -13         | Pass    | 601         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -29.08      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1709.99         | -36.35      | -13         | Pass    | 601         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.593        | 10.58       | 30          | Pass    | 601         |





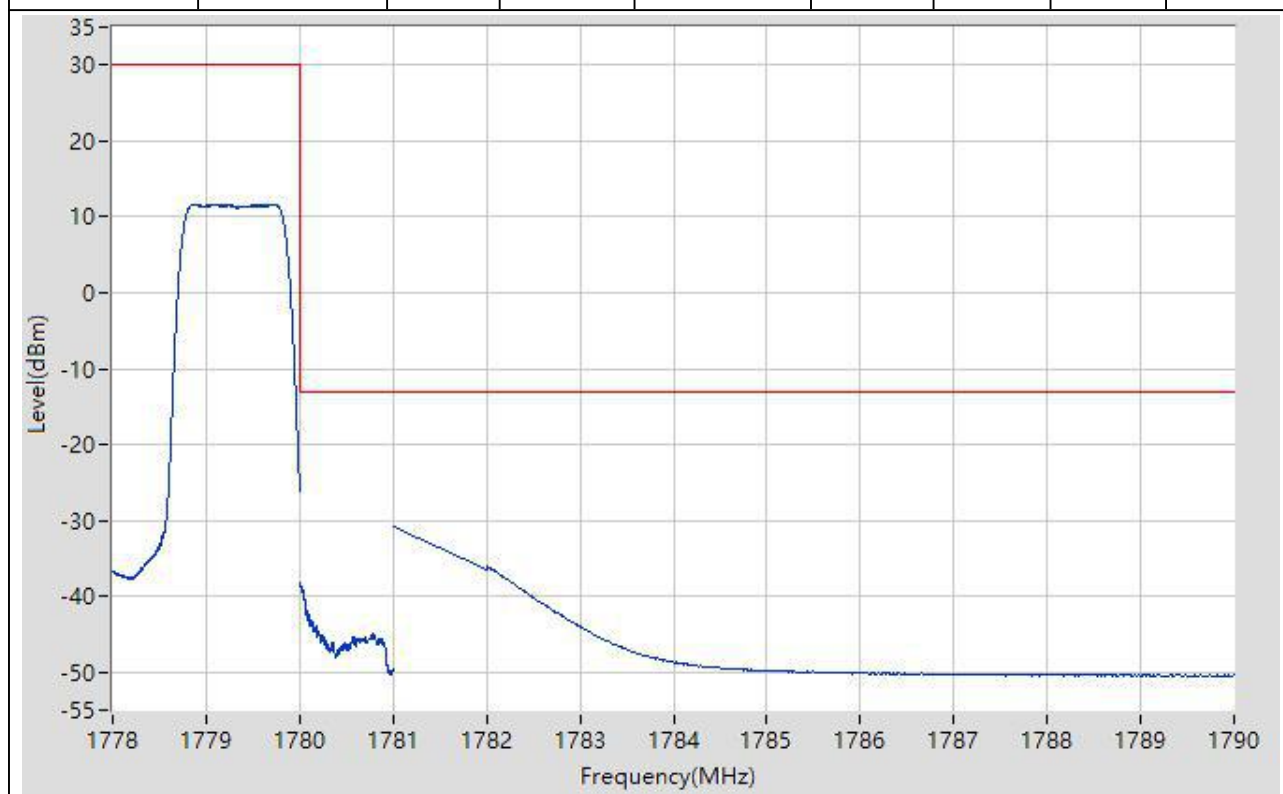
**19.5. LTE Band Edge(NTNV)(Subtest:5, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1778                  | 1780                 | 0.1       | RMS      | 1779.753        | 20.12       | 30          | Pass    | 601         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780            | -30.14      | -13         | Pass    | 601         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -40.28      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.013        | -43.96      | -13         | Pass    | 601         |



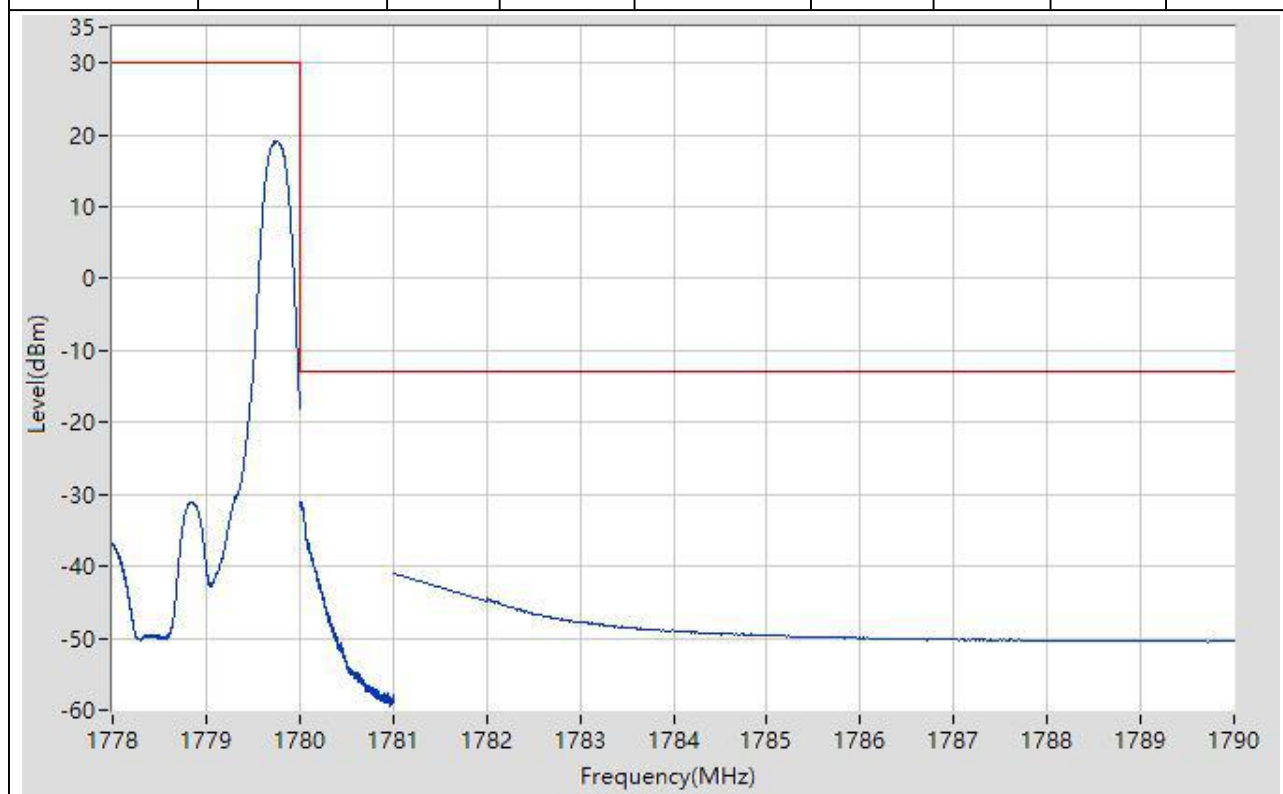
**19.6. LTE Band Edge(NTNV)(Subtest:6, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1778                  | 1780                 | 0.1       | RMS      | 1778.873        | 11.63       | 30          | Pass    | 601         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780.005        | -38.2       | -13         | Pass    | 601         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -30.88      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -35.99      | -13         | Pass    | 601         |



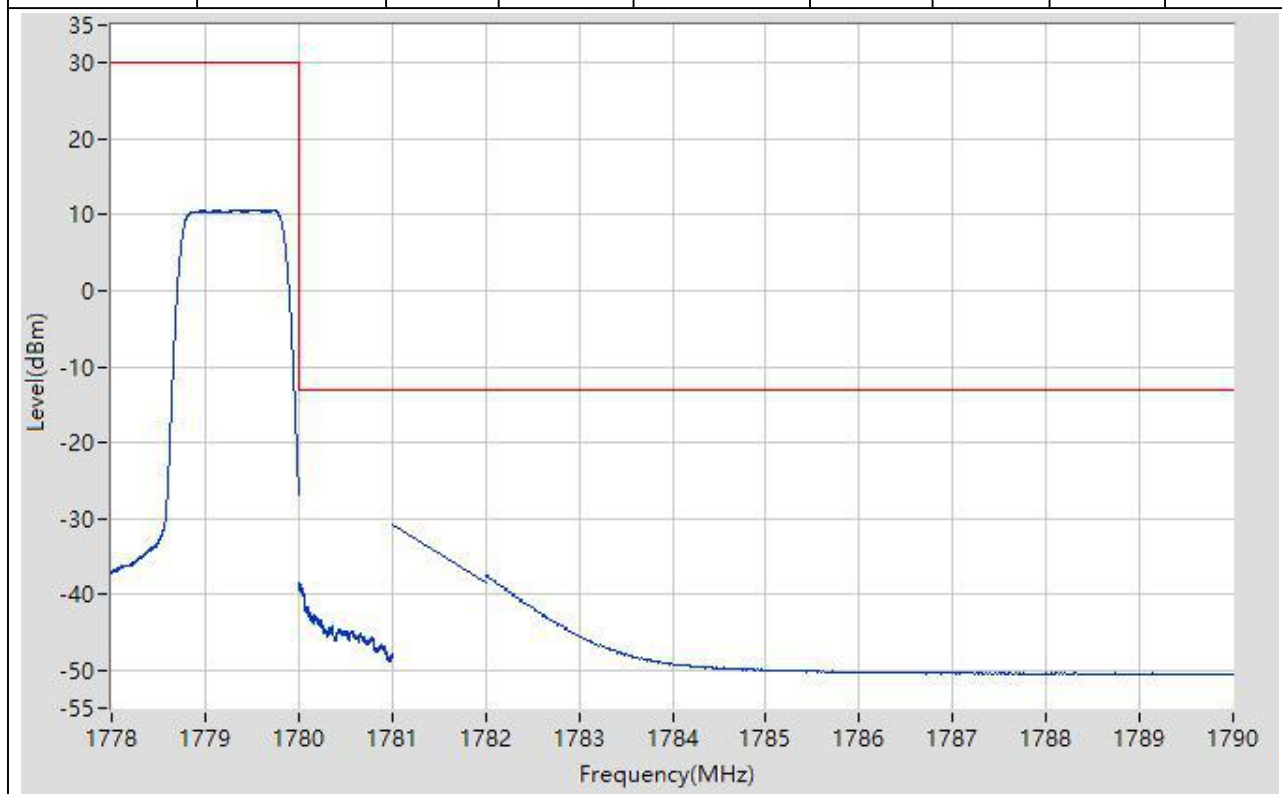
**19.7. LTE Band Edge(NTNV)(Subtest:7, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1778                  | 1780                 | 0.1       | RMS      | 1779.75         | 19.14       | 30          | Pass    | 601         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780.007        | -31.15      | -13         | Pass    | 601         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -40.97      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.013        | -44.5       | -13         | Pass    | 601         |



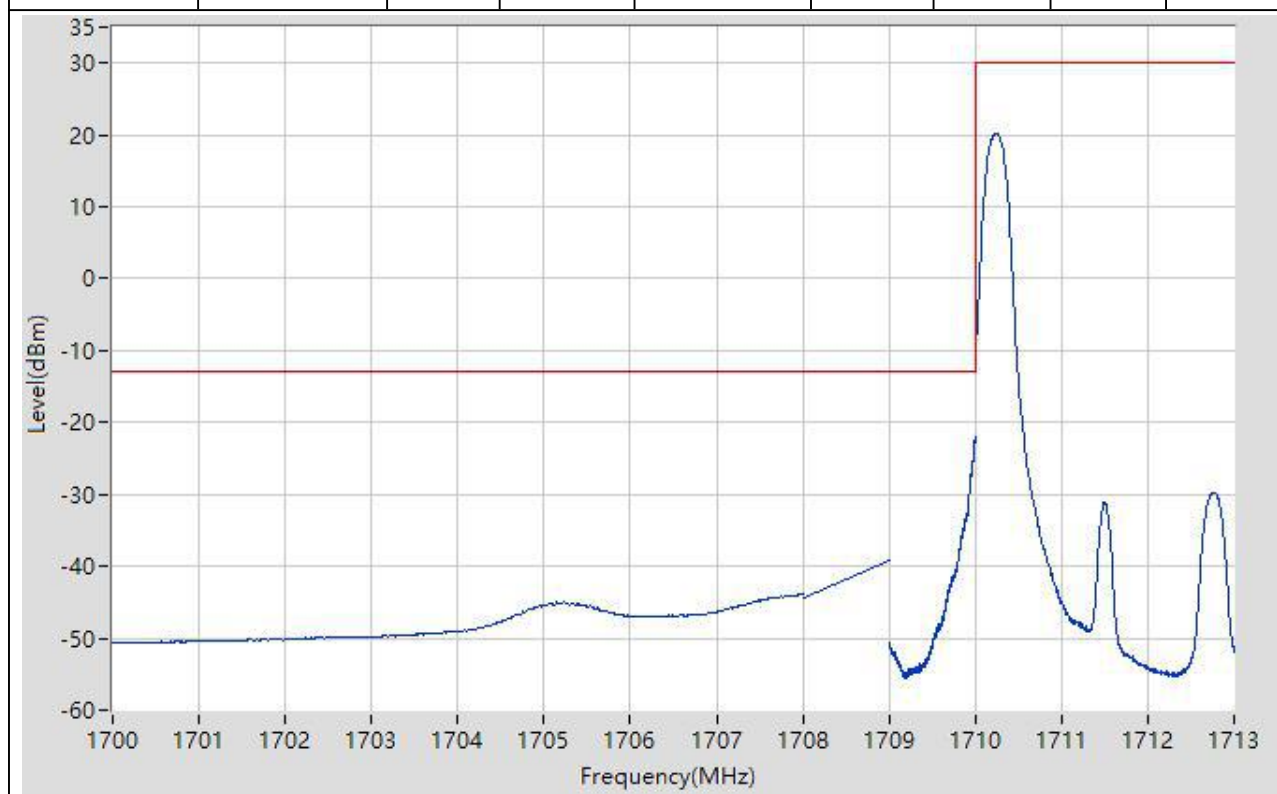
**19.8. LTE Band Edge(NTNV)(Subtest:8, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1778                  | 1780                 | 0.1       | RMS      | 1779.713        | 10.7        | 30          | Pass    | 601         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780.002        | -38.36      | -13         | Pass    | 601         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -30.87      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.013        | -37.59      | -13         | Pass    | 601         |



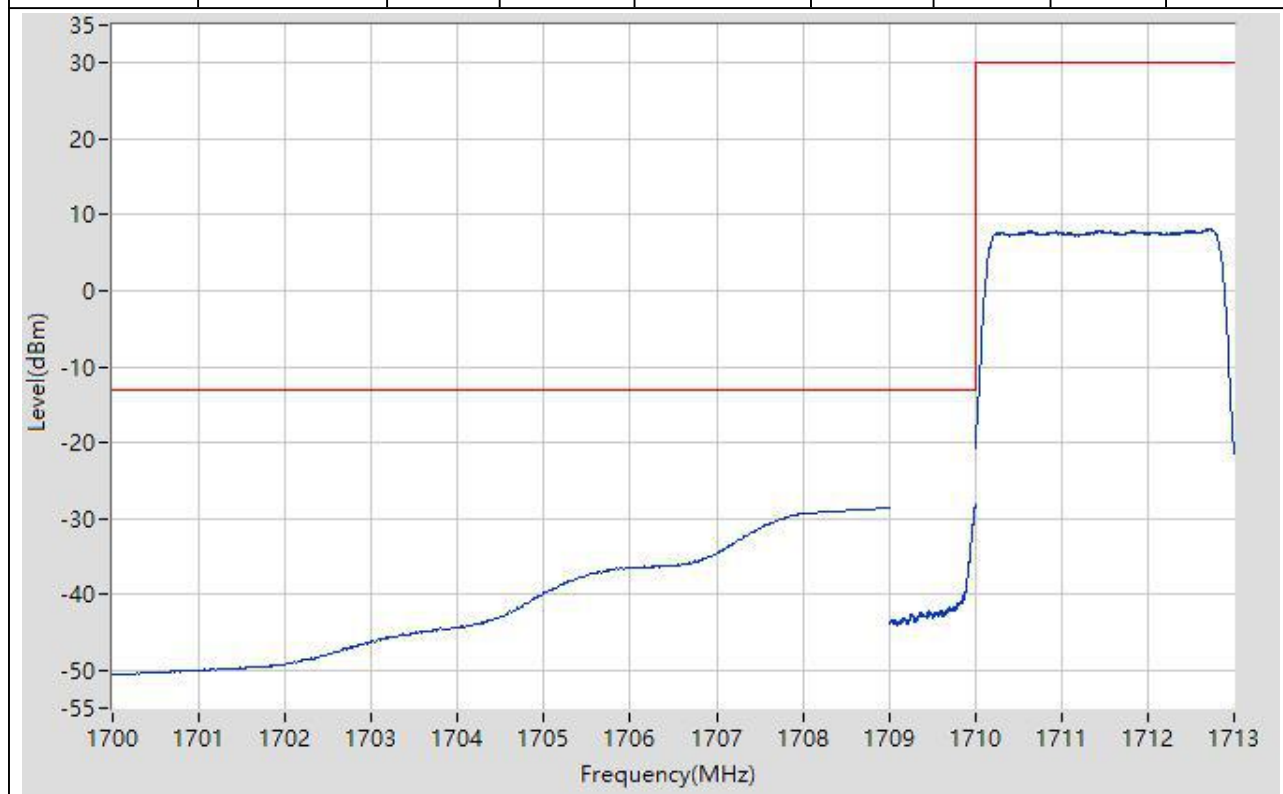
**19.9. LTE Band Edge(NTNV)(Subtest:9, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -43.88      | -13         | Pass    | 601         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -39.29      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -21.95      | -13         | Pass    | 601         |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.235        | 20.18       | 30          | Pass    | 601         |



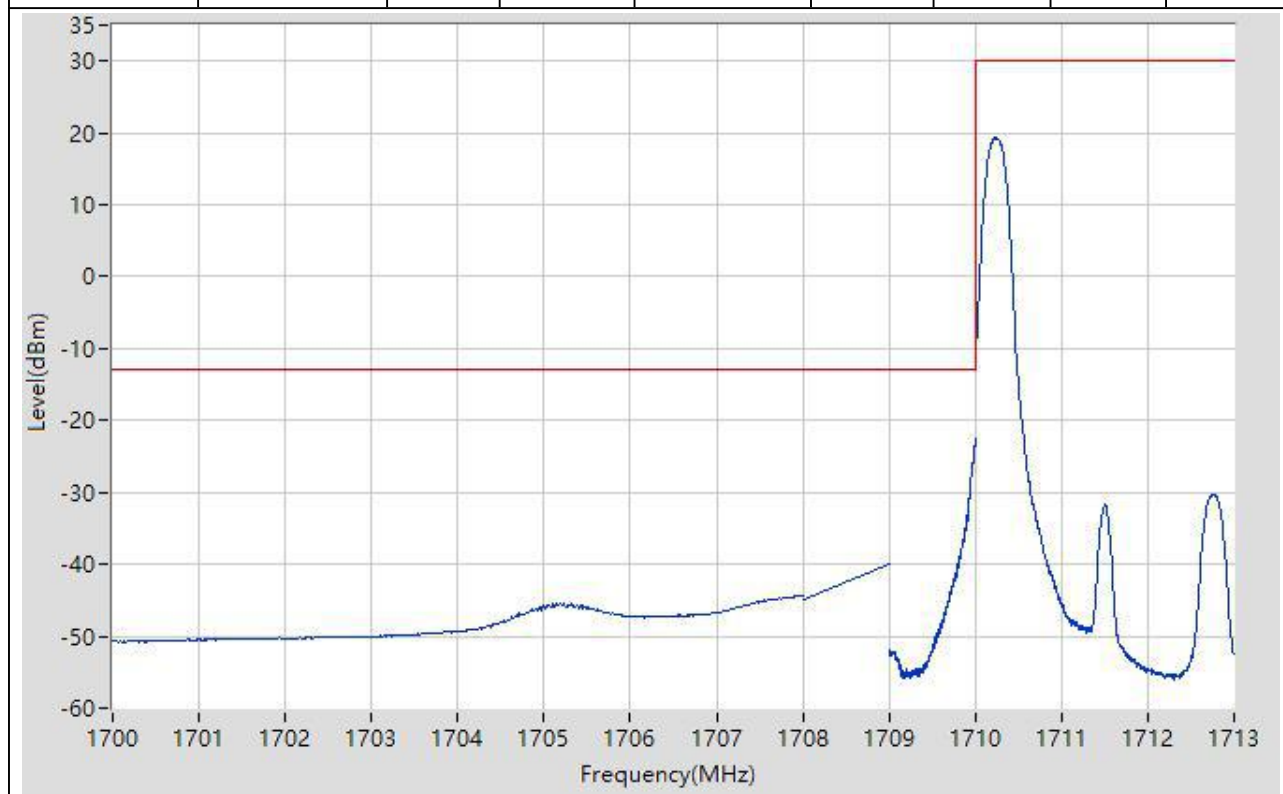
**19.10. LTE Band Edge(NTNV)(Subtest:10, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.96         | -29.31      | -13         | Pass    | 601         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -28.64      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1709.998        | -28.06      | -13         | Pass    | 601         |
| 1710                  | 1713                 | 0.1       | RMS      | 1712.715        | 8.1         | 30          | Pass    | 601         |



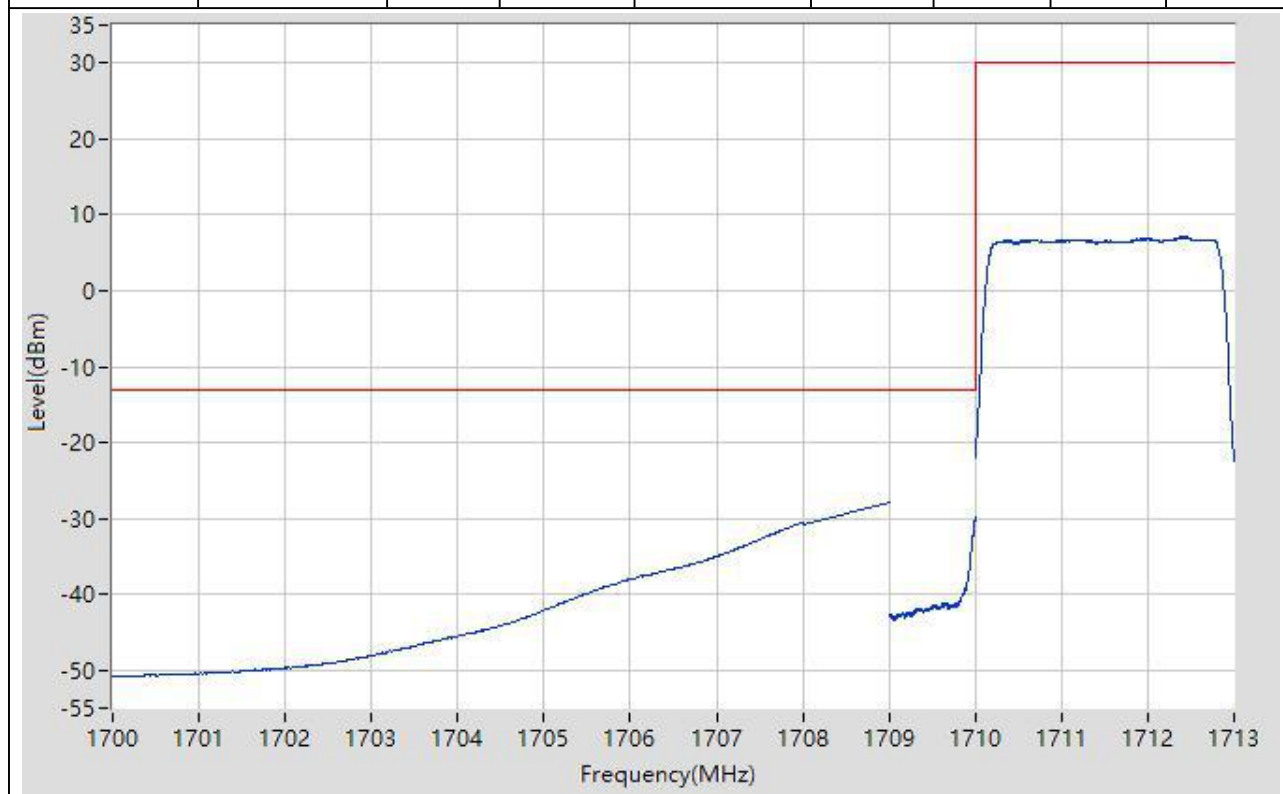
# 19.11. LTE Band Edge(NTNV)(Subtest:11, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -44.33      | -13         | Pass    | 601         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -39.9       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -22.64      | -13         | Pass    | 601         |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.25         | 19.36       | 30          | Pass    | 601         |



**19.12. LTE Band Edge(NTNV)(Subtest:12, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

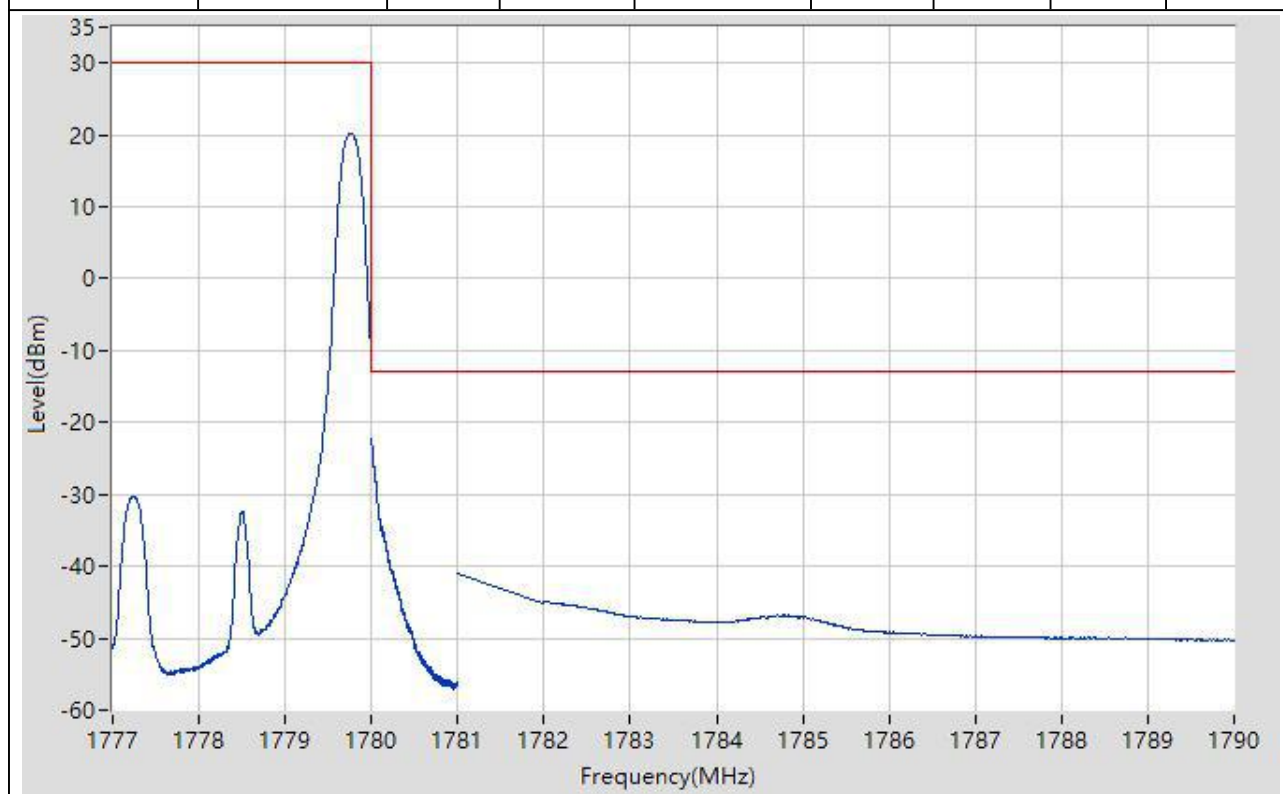
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.987        | -30.58      | -13         | Pass    | 601         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -27.99      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1709.998        | -29.9       | -13         | Pass    | 601         |
| 1710                  | 1713                 | 0.1       | RMS      | 1712.435        | 7.16        | 30          | Pass    | 601         |





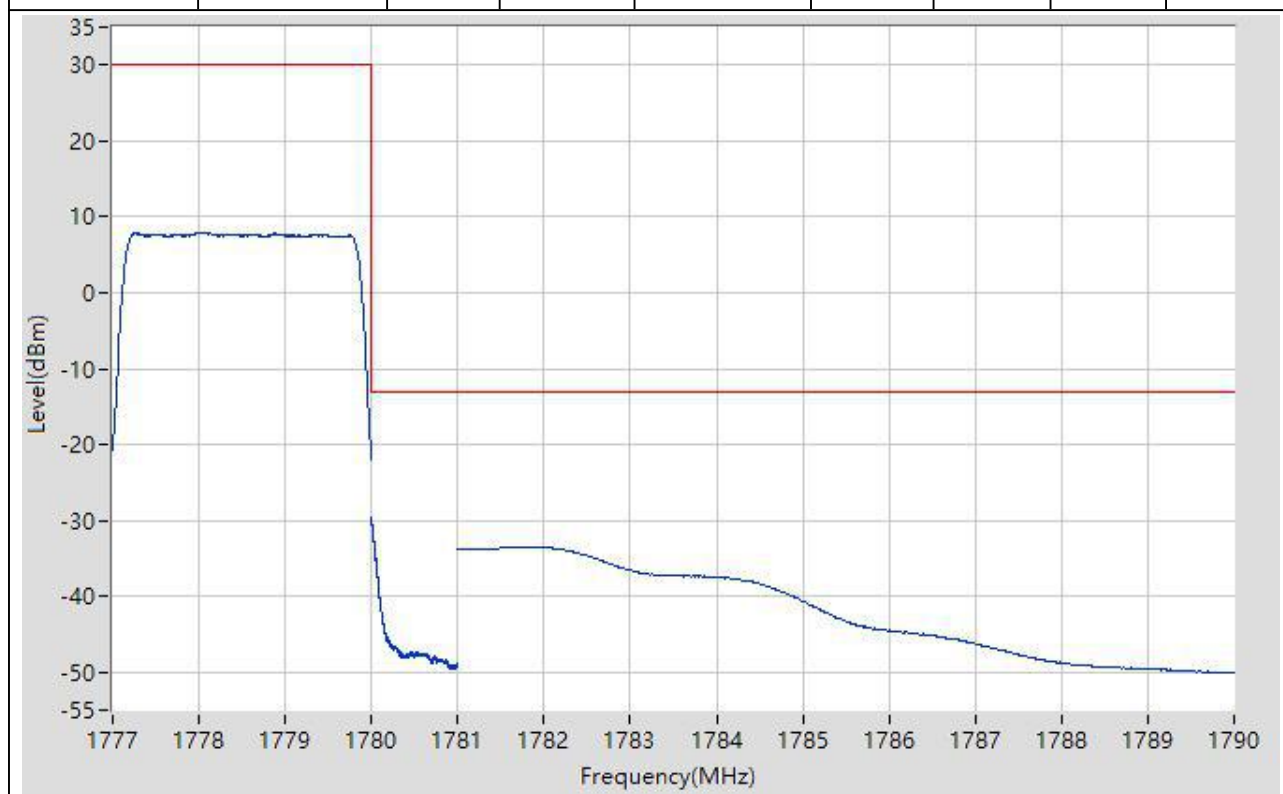
**19.13. LTE Band Edge(NTNV)(Subtest:13, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1779.765        | 20.22       | 30          | Pass    | 601         |
| 1780                  | 1781                 | 0.03      | RMS      | 1780            | -22.25      | -13         | Pass    | 601         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -40.96      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -44.94      | -13         | Pass    | 601         |



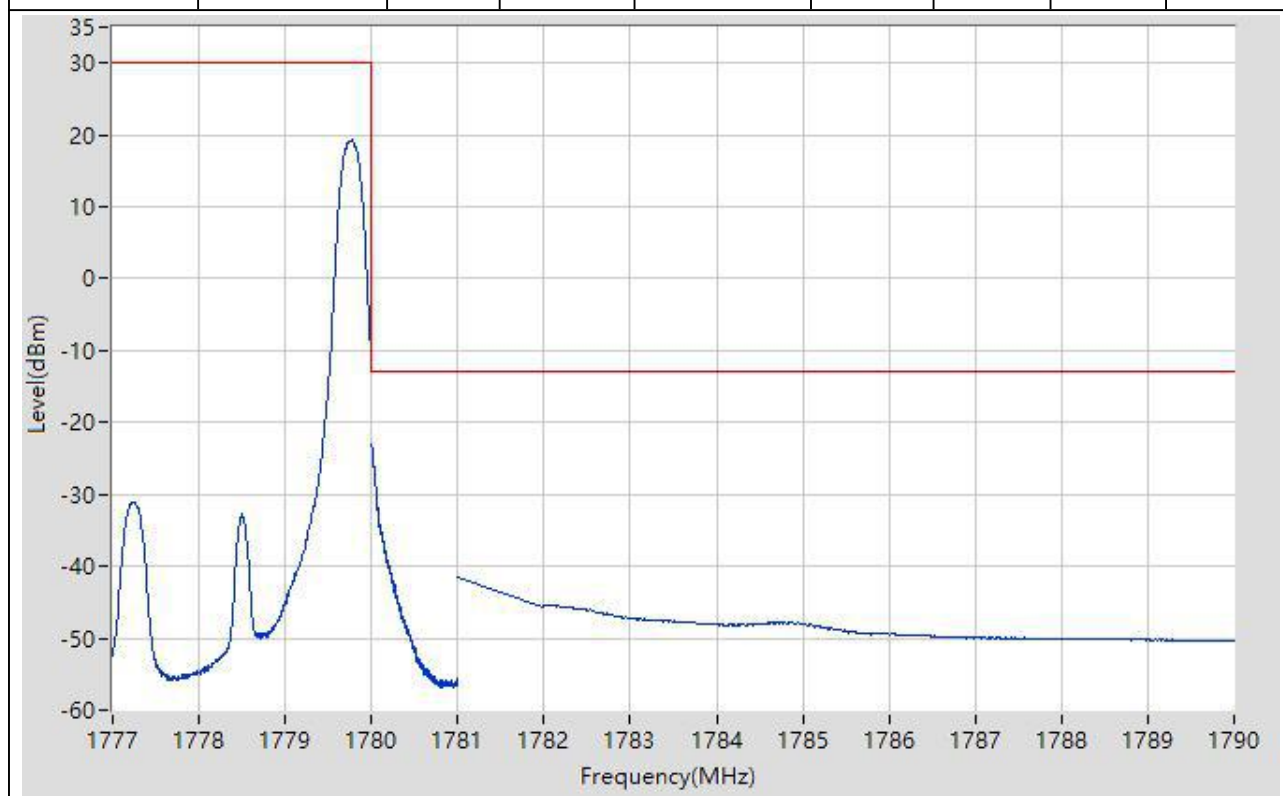
**19.14. LTE Band Edge(NTNV)(Subtest:14, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1778.06         | 7.98        | 30          | Pass    | 601         |
| 1780                  | 1781                 | 0.03      | RMS      | 1780            | -29.62      | -13         | Pass    | 601         |
| 1781                  | 1782                 | 1         | RMS      | 1782            | -33.55      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -33.56      | -13         | Pass    | 601         |



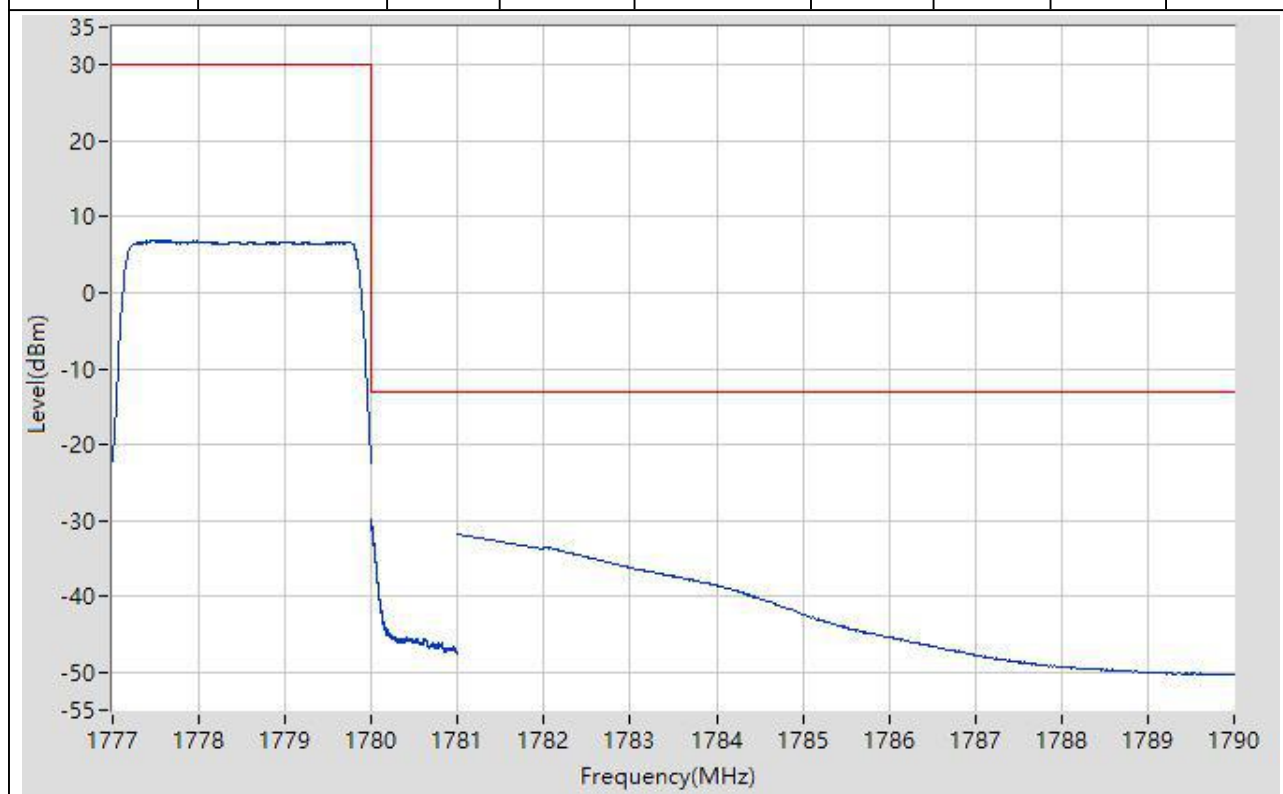
**19.15. LTE Band Edge(NTNV)(Subtest:15, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1779.77         | 19.26       | 30          | Pass    | 601         |
| 1780                  | 1781                 | 0.03      | RMS      | 1780            | -22.92      | -13         | Pass    | 601         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -41.43      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -45.32      | -13         | Pass    | 601         |



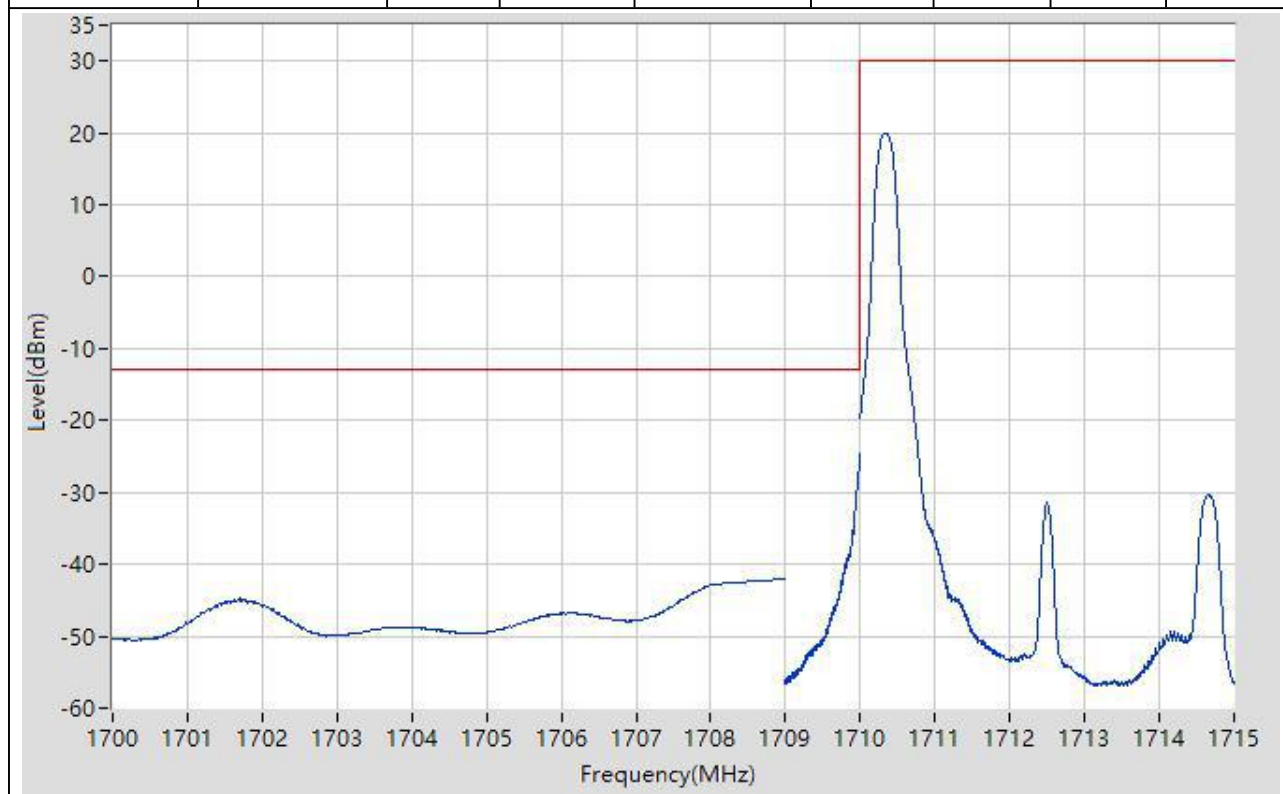
**19.16. LTE Band Edge(NTNV)(Subtest:16, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1777.515        | 6.86        | 30          | Pass    | 601         |
| 1780                  | 1781                 | 0.03      | RMS      | 1780            | -29.84      | -13         | Pass    | 601         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -31.89      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -33.48      | -13         | Pass    | 601         |



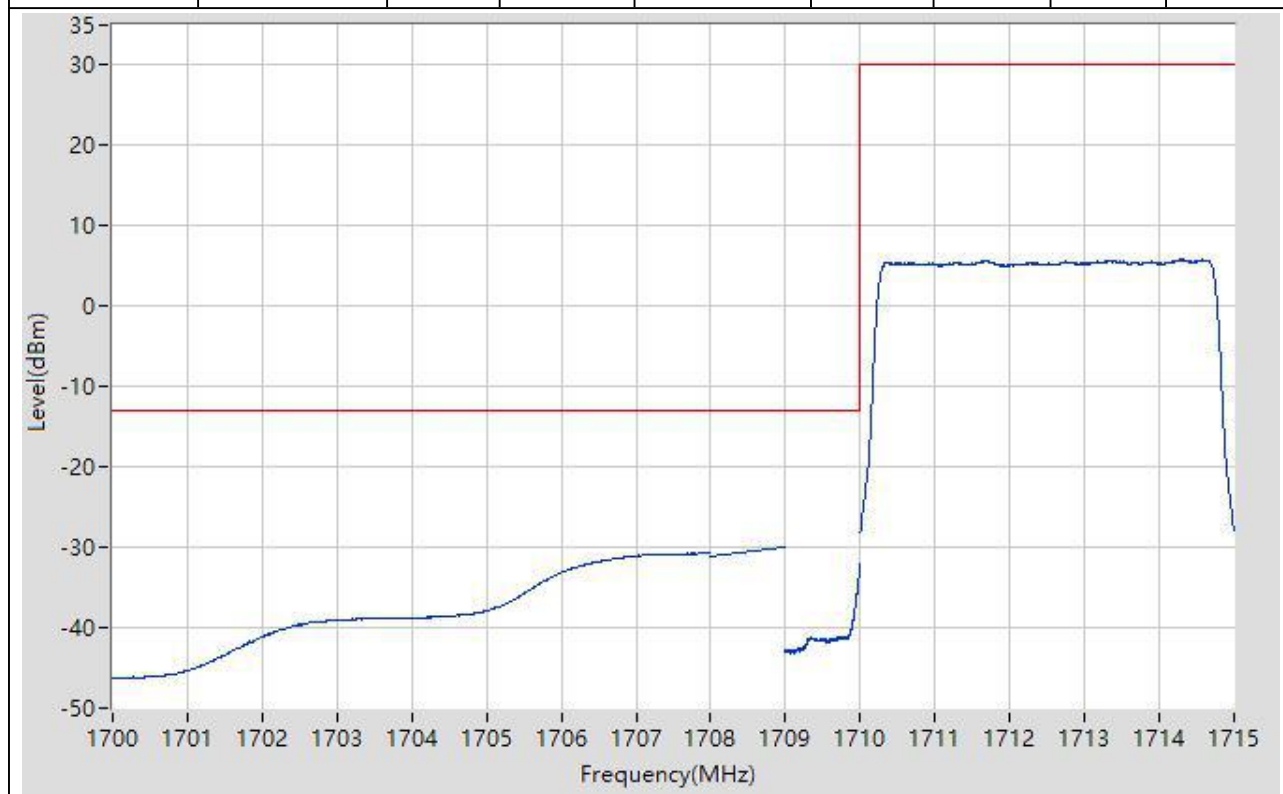
**19.17. LTE Band Edge(NTNV)(Subtest:17, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.987        | -42.85      | -13         | Pass    | 601         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -42.12      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -24.57      | -13         | Pass    | 601         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.333        | 20.03       | 30          | Pass    | 601         |



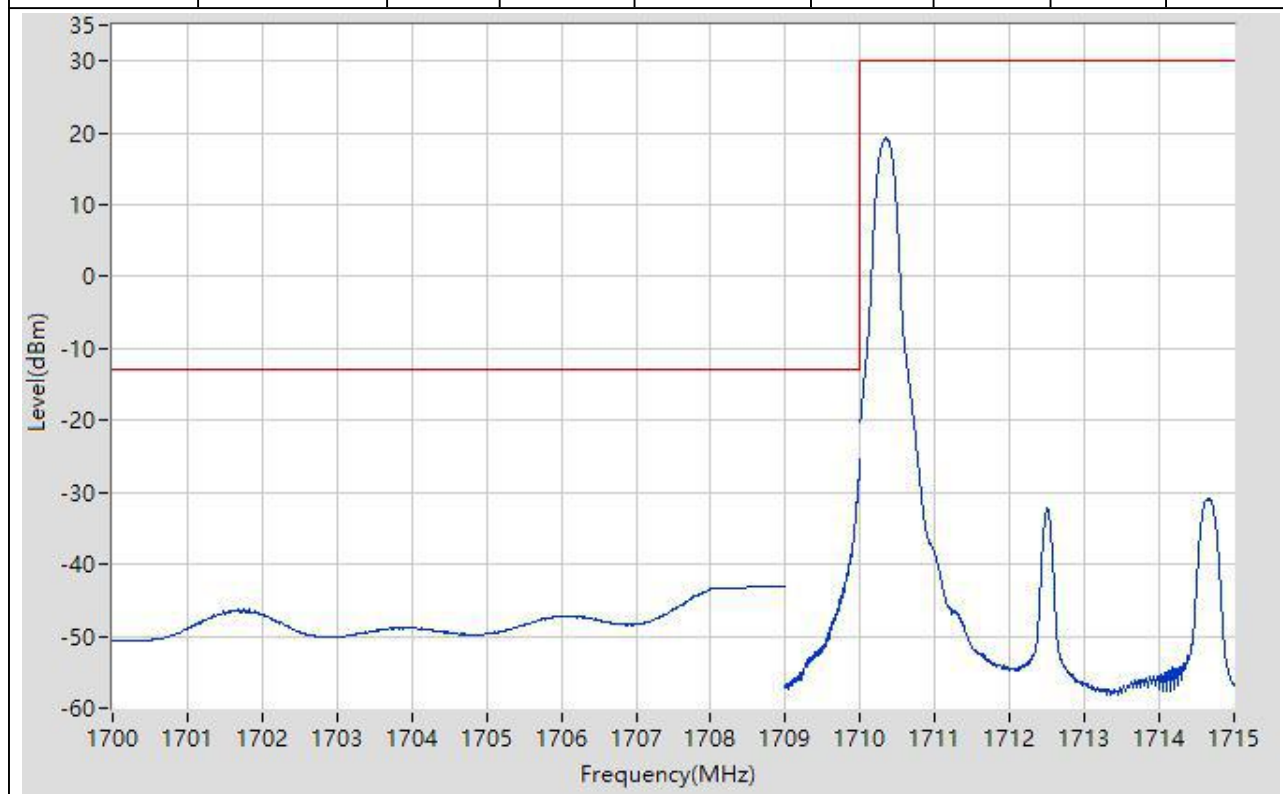
**19.18. LTE Band Edge(NTNV)(Subtest:18, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -30.66      | -13         | Pass    | 601         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -29.93      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -32         | -13         | Pass    | 601         |
| 1710                  | 1715                 | 0.1       | RMS      | 1714.308        | 5.79        | 30          | Pass    | 601         |



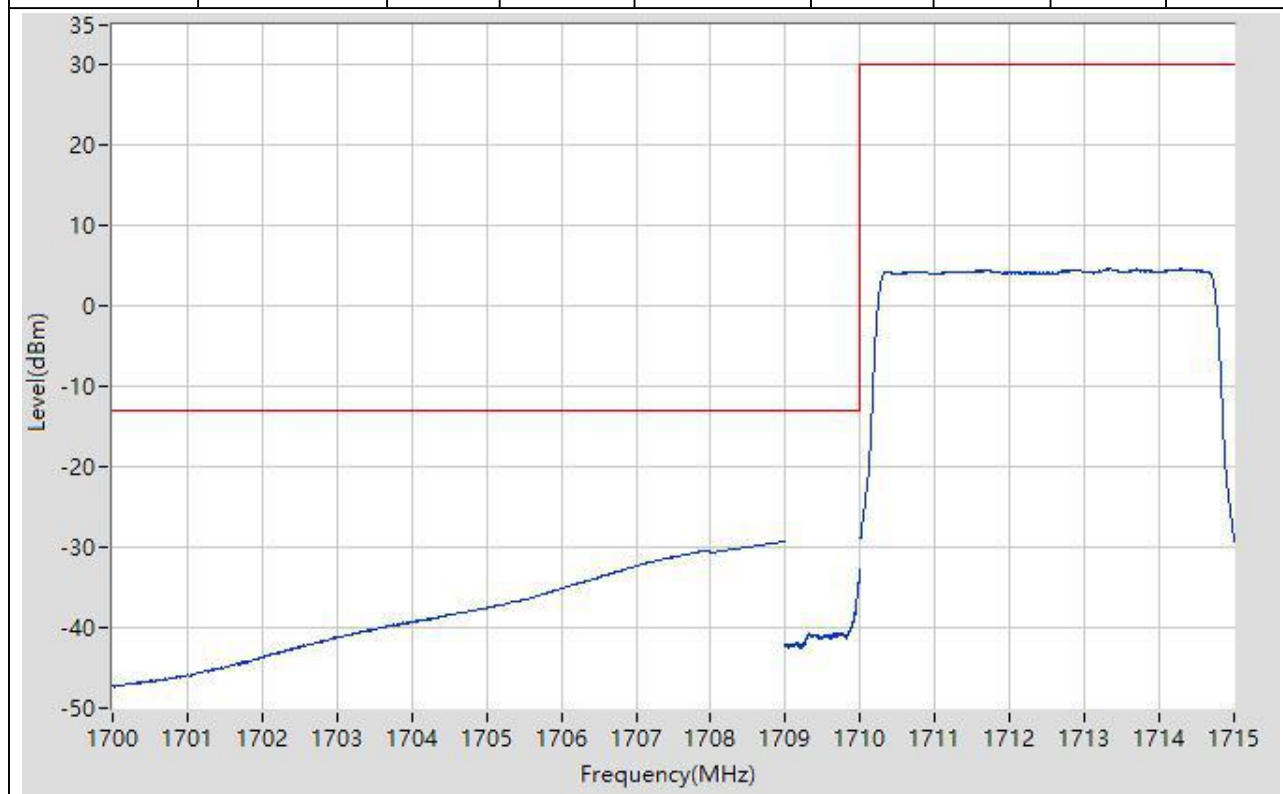
**19.19. LTE Band Edge(NTNV)(Subtest:19, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -43.44      | -13         | Pass    | 601         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -42.96      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -25.26      | -13         | Pass    | 601         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.35         | 19.26       | 30          | Pass    | 601         |



**19.20. LTE Band Edge(NTNV)(Subtest:20, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

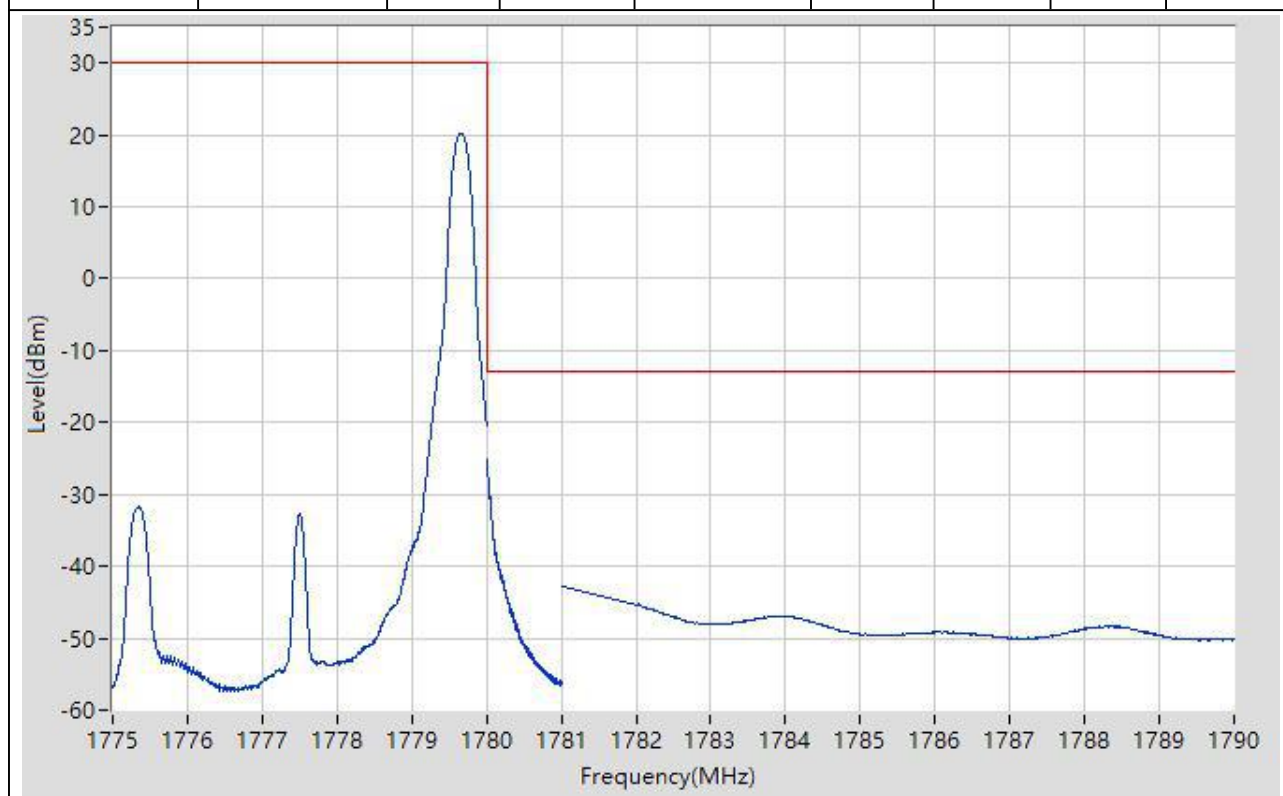
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.987        | -30.32      | -13         | Pass    | 601         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -29.28      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -32.81      | -13         | Pass    | 601         |
| 1710                  | 1715                 | 0.1       | RMS      | 1713.325        | 4.72        | 30          | Pass    | 601         |





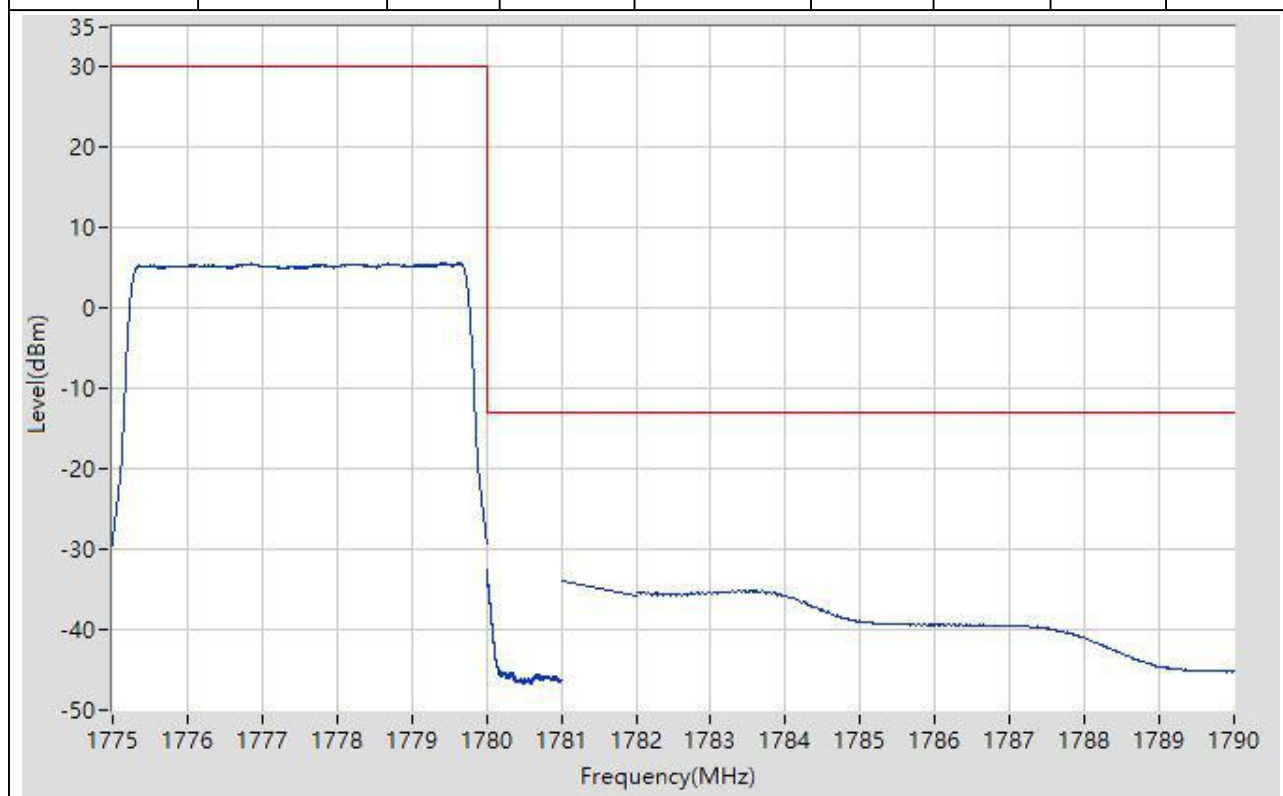
**19.21. LTE Band Edge(NTNV)(Subtest:21, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1779.658        | 20.15       | 30          | Pass    | 601         |
| 1780                  | 1781                 | 0.051     | RMS      | 1780            | -25.03      | -13         | Pass    | 601         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -42.71      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.027        | -45.29      | -13         | Pass    | 601         |



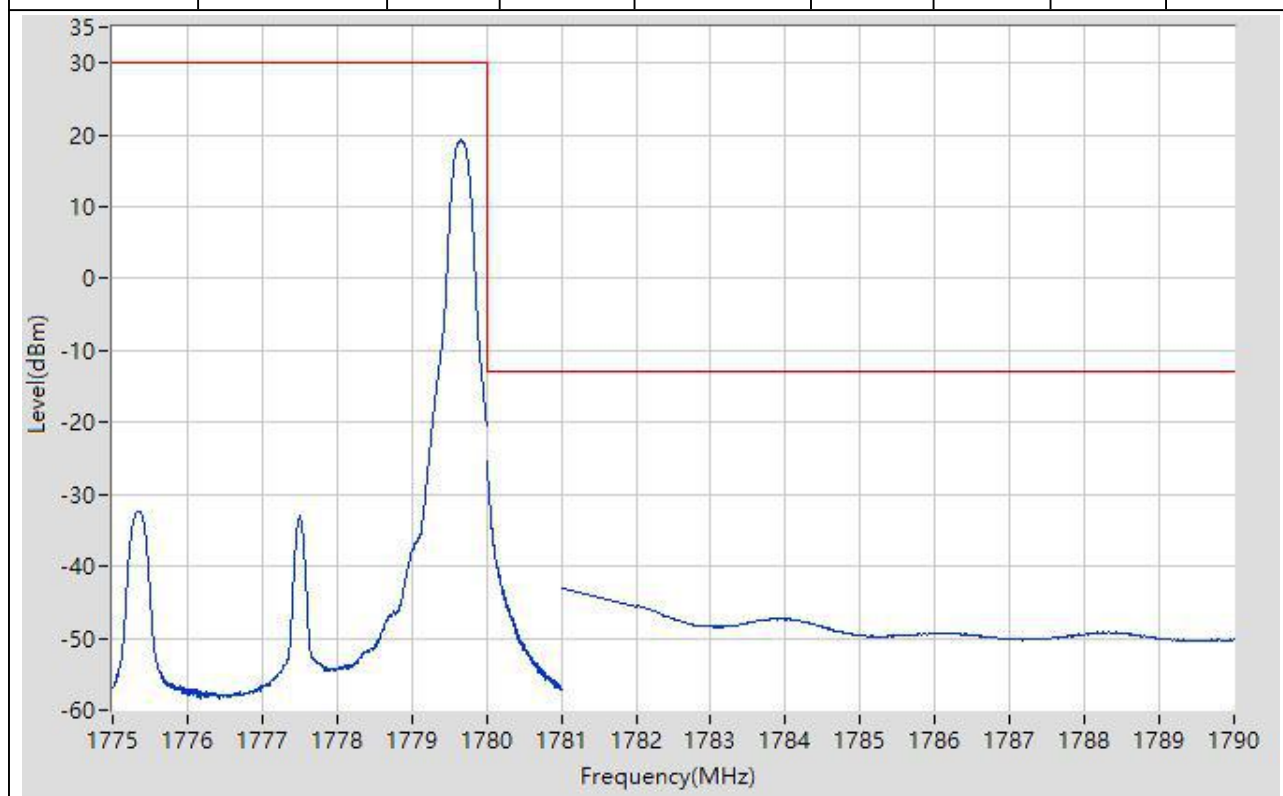
**19.22. LTE Band Edge(NTNV)(Subtest:22, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1779.642        | 5.66        | 30          | Pass    | 601         |
| 1780                  | 1781                 | 0.051     | RMS      | 1780            | -32.57      | -13         | Pass    | 601         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -33.88      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1783.44         | -35.1       | -13         | Pass    | 601         |



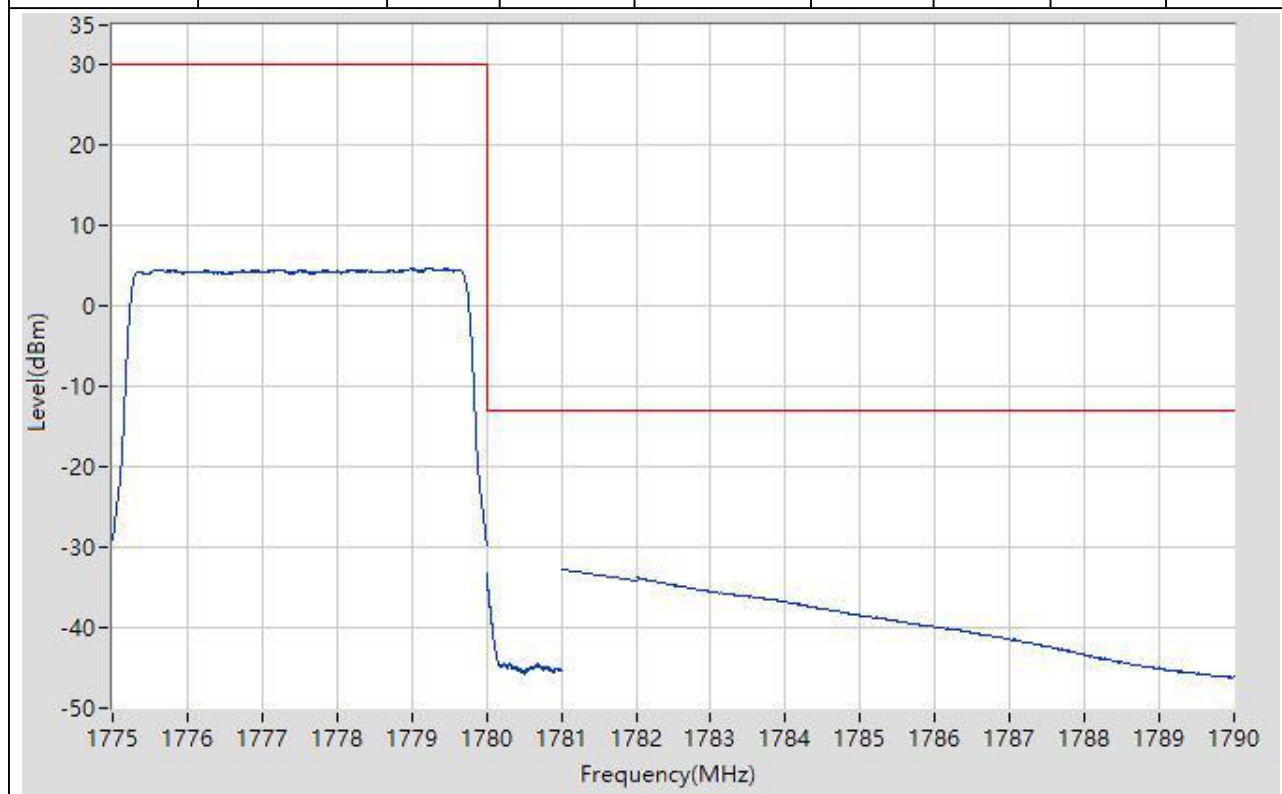
**19.23. LTE Band Edge(NTNV)(Subtest:23, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1779.658        | 19.3        | 30          | Pass    | 601         |
| 1780                  | 1781                 | 0.051     | RMS      | 1780            | -25.3       | -13         | Pass    | 601         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -43.04      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -45.46      | -13         | Pass    | 601         |



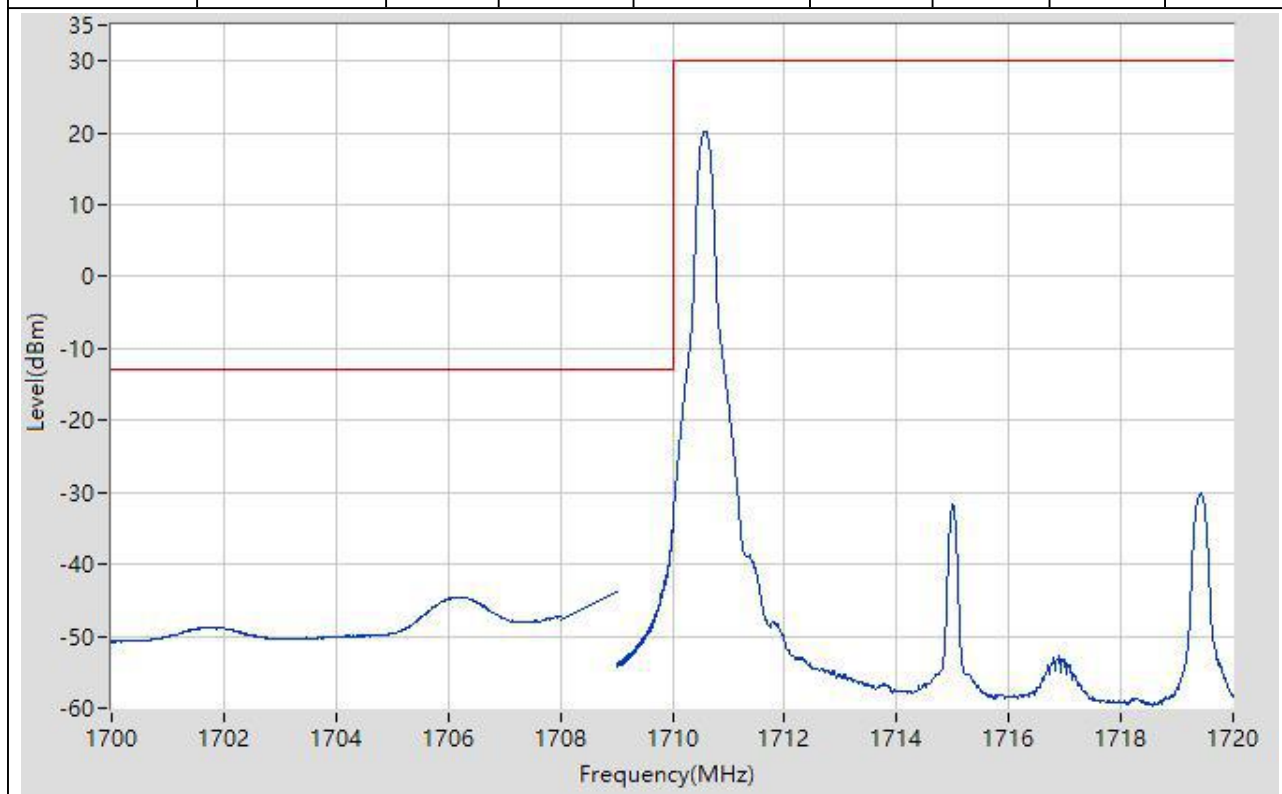
**19.24. LTE Band Edge(NTNV)(Subtest:24, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1779.242        | 4.78        | 30          | Pass    | 601         |
| 1780                  | 1781                 | 0.051     | RMS      | 1780            | -33.28      | -13         | Pass    | 601         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -32.71      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.013        | -33.79      | -13         | Pass    | 601         |



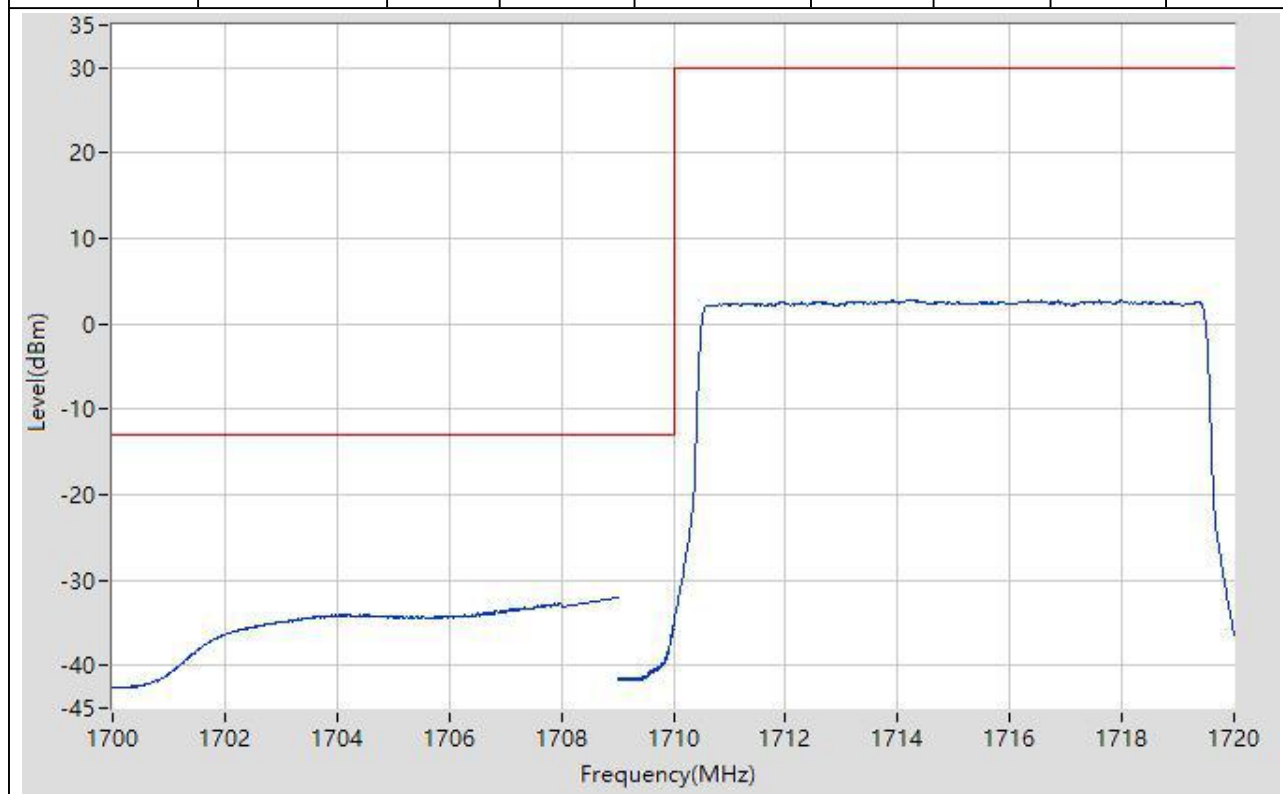
**19.25. LTE Band Edge(NTNV)(Subtest:25, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1706.173        | -44.55      | -13         | Pass    | 601         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -43.79      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1709.998        | -35.29      | -13         | Pass    | 601         |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.583        | 20.23       | 30          | Pass    | 601         |



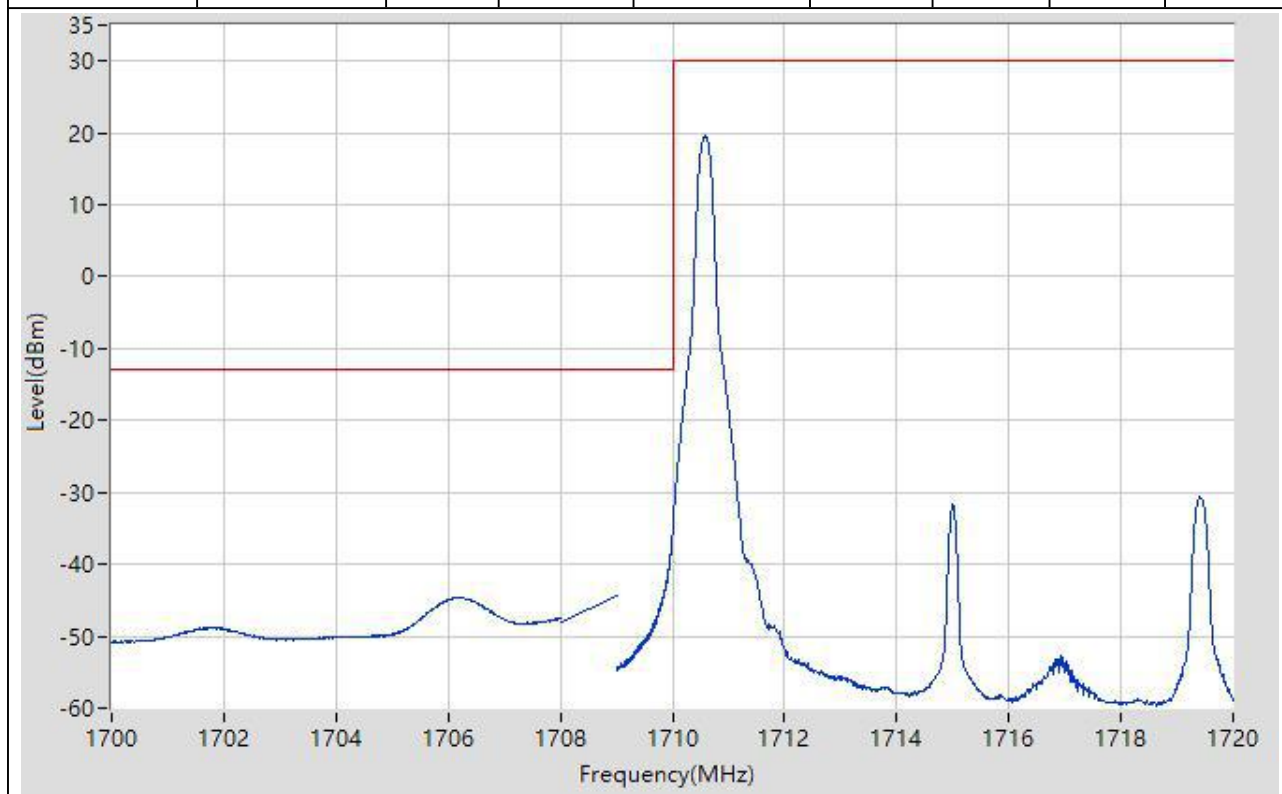
**19.26. LTE Band Edge(NTNV)(Subtest:26, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.947        | -32.66      | -13         | Pass    | 601         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -32         | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1709.997        | -35.45      | -13         | Pass    | 601         |
| 1710                  | 1720                 | 0.1       | RMS      | 1714.267        | 2.86        | 30          | Pass    | 601         |



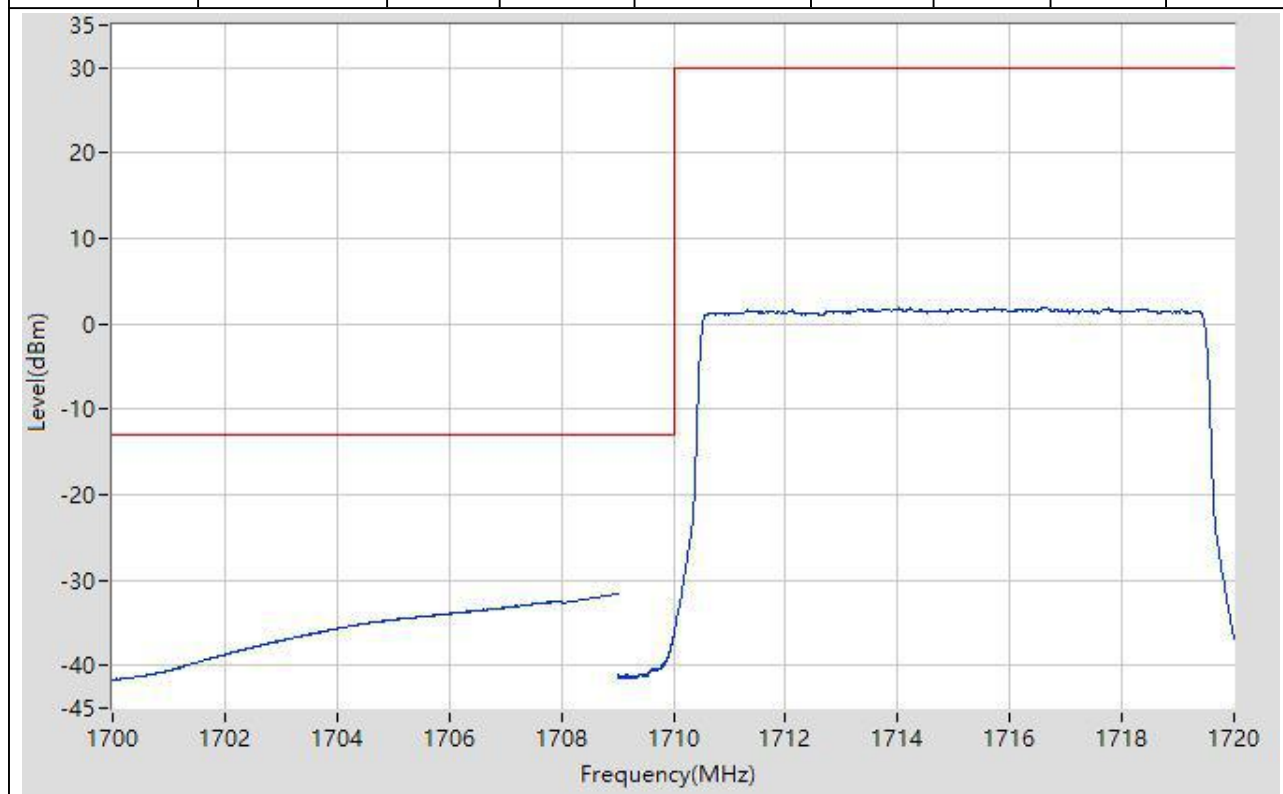
**19.27. LTE Band Edge(NTNV)(Subtest:27, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1706.16         | -44.61      | -13         | Pass    | 601         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -44.25      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -35.71      | -13         | Pass    | 601         |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.583        | 19.51       | 30          | Pass    | 601         |



**19.28. LTE Band Edge(NTNV)(Subtest:28, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

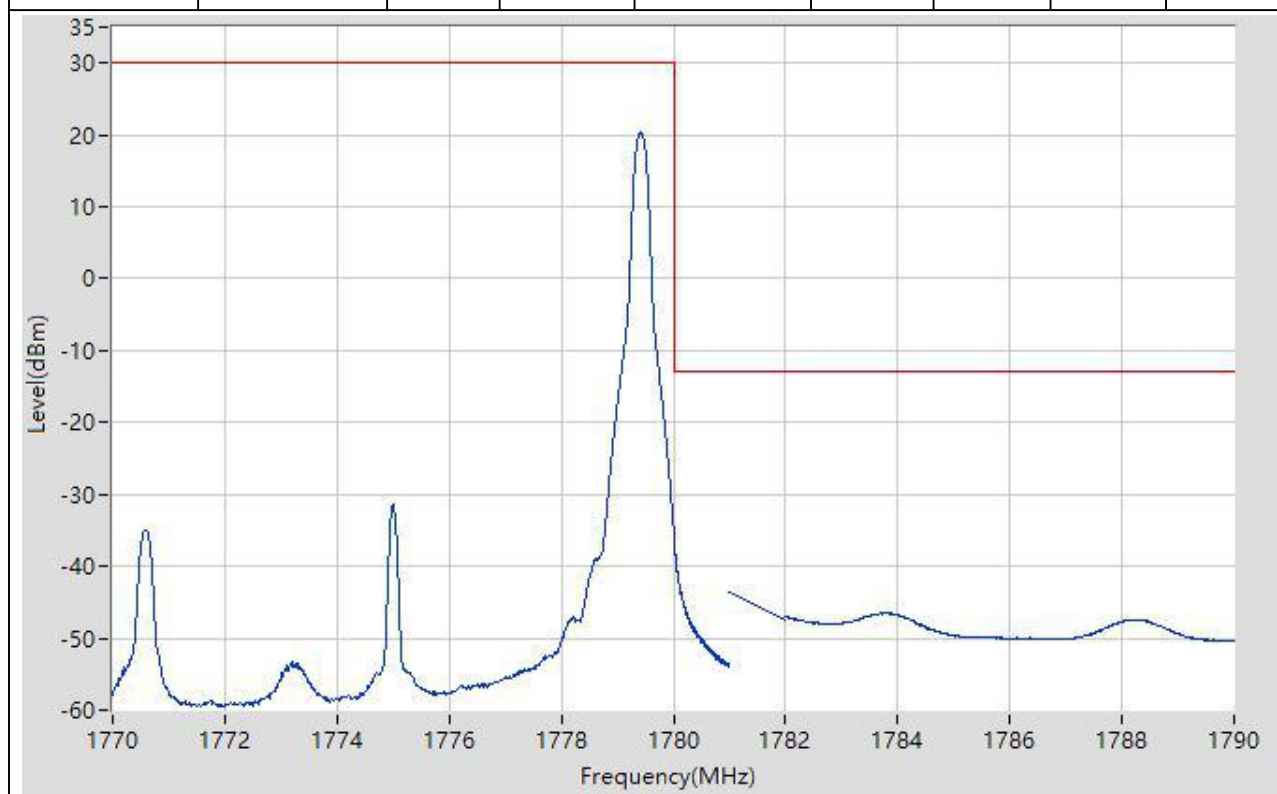
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -32.42      | -13         | Pass    | 601         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -31.73      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1709.993        | -36.69      | -13         | Pass    | 601         |
| 1710                  | 1720                 | 0.1       | RMS      | 1716.583        | 1.96        | 30          | Pass    | 601         |





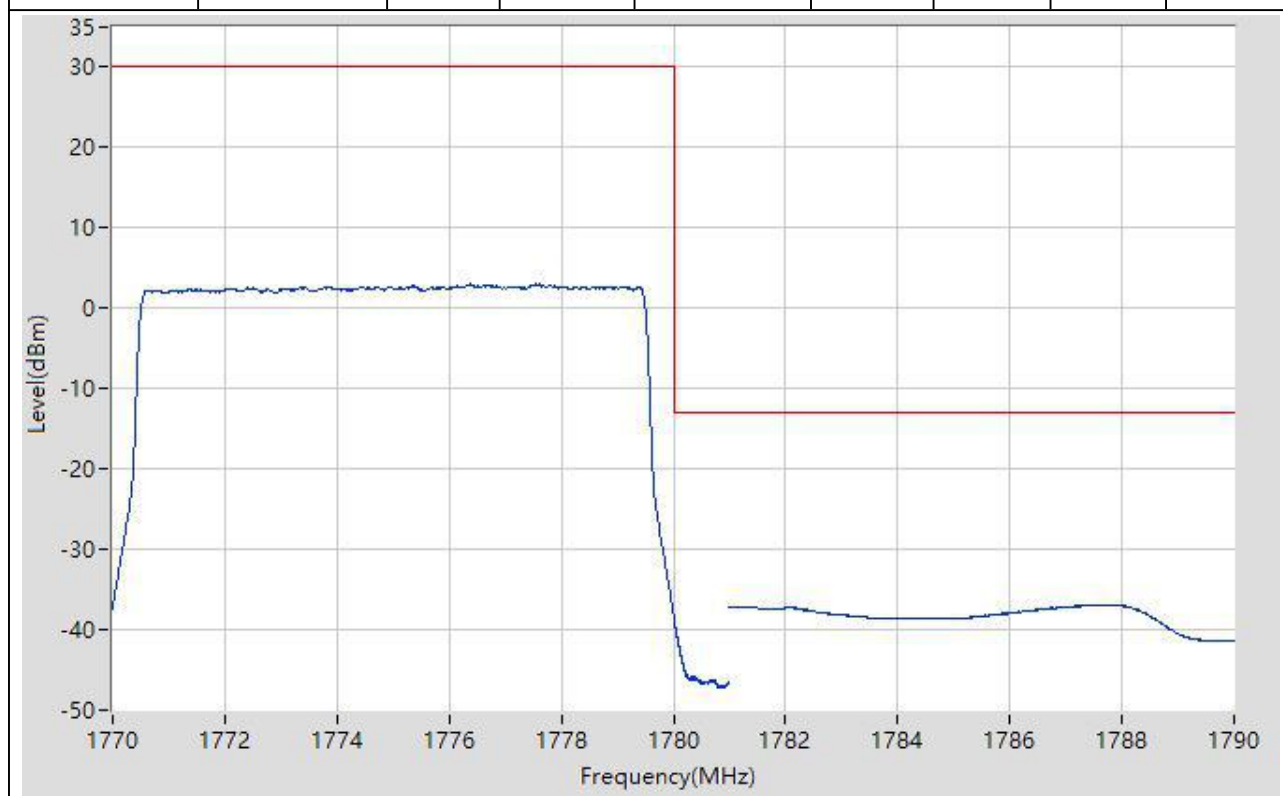
**19.29. LTE Band Edge(NTNV)(Subtest:29, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| 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          | 20.31       | 30          | Pass    | 601         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780            | -34.98      | -13         | Pass    | 601         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -43.66      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1783.8          | -46.54      | -13         | Pass    | 601         |



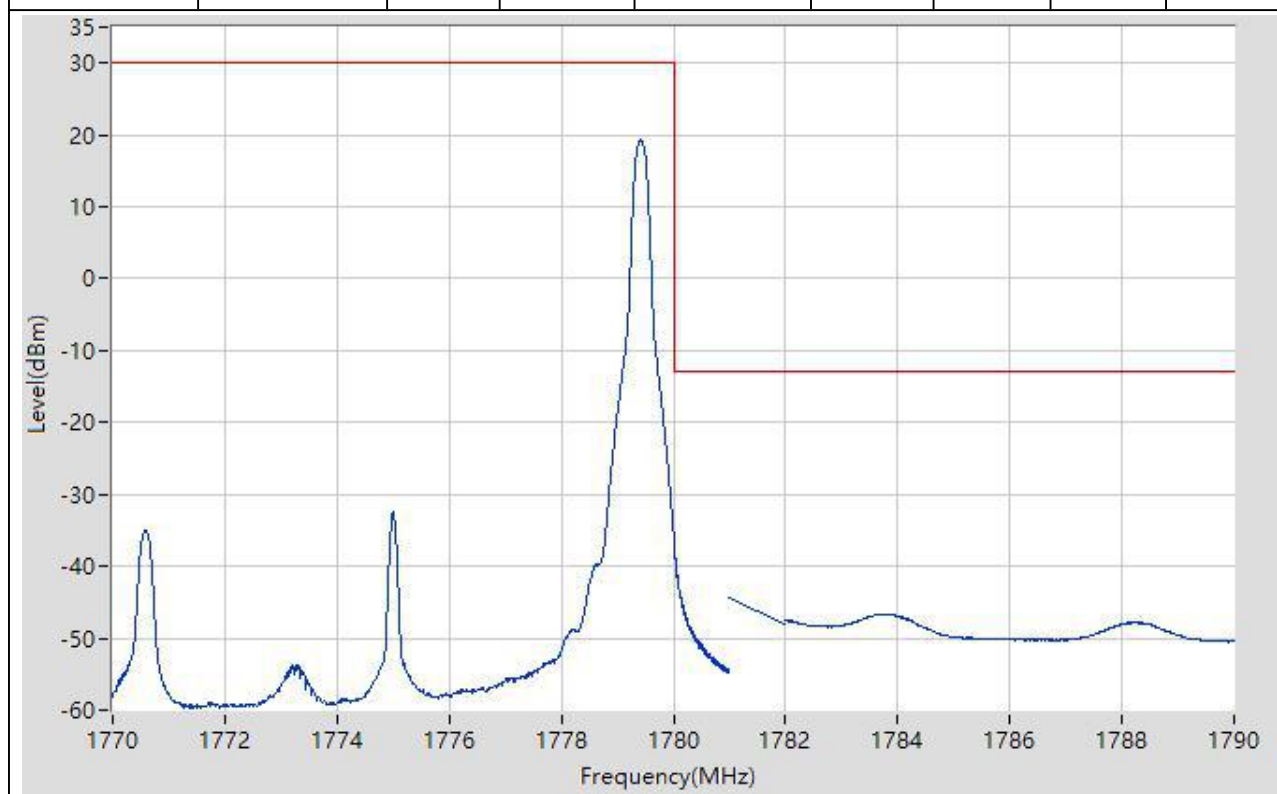
**19.30. LTE Band Edge(NTNV)(Subtest:30, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1770                  | 1780                 | 0.1       | RMS      | 1777.6          | 3.01        | 30          | Pass    | 601         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780            | -38.17      | -13         | Pass    | 601         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -37.12      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1787.733        | -36.88      | -13         | Pass    | 601         |



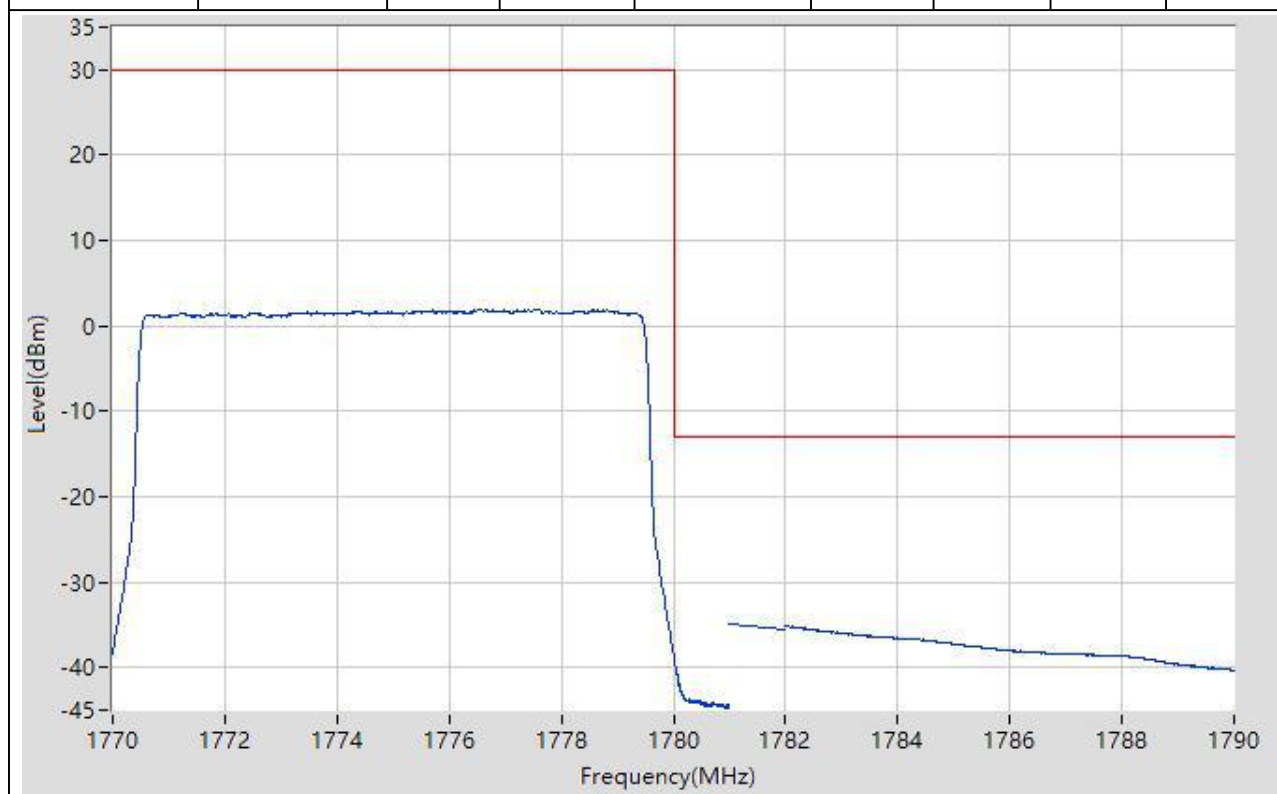
**19.31. LTE Band Edge(NTNV)(Subtest:31, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| 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          | 19.29       | 30          | Pass    | 601         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780            | -35.97      | -13         | Pass    | 601         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -44.45      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1783.8          | -46.6       | -13         | Pass    | 601         |



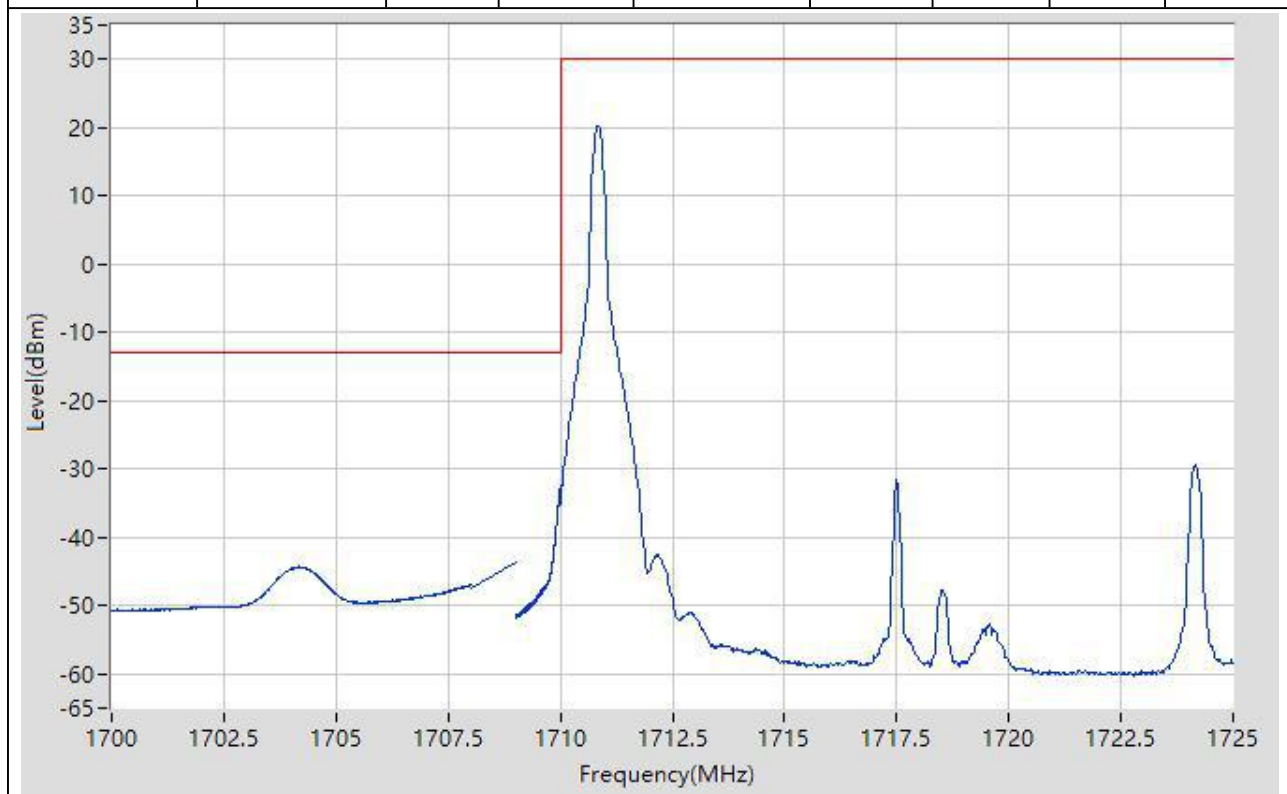
**19.32. LTE Band Edge(NTNV)(Subtest:32, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1770                  | 1780                 | 0.1       | RMS      | 1776.583        | 1.98        | 30          | Pass    | 601         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780            | -38.72      | -13         | Pass    | 601         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -34.86      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.027        | -35.2       | -13         | Pass    | 601         |



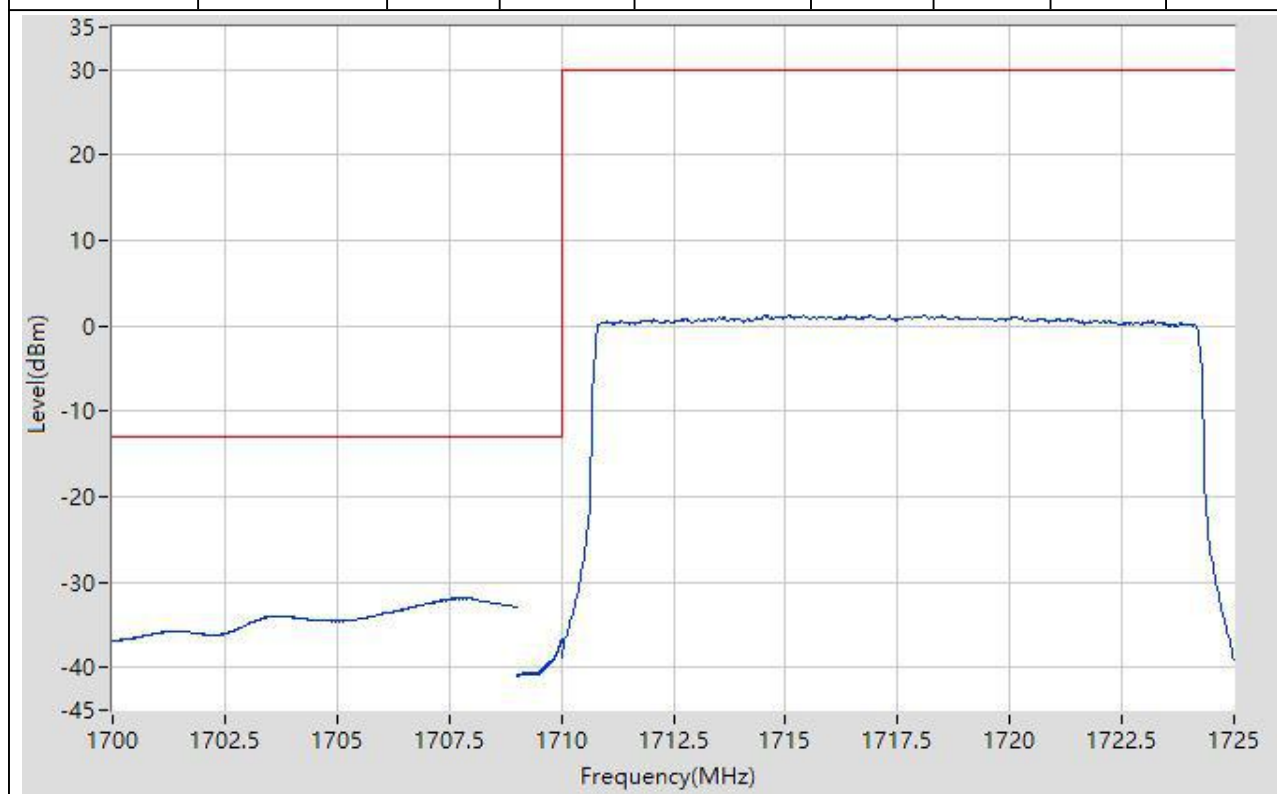
**19.33. LTE Band Edge(NTNV)(Subtest:33, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1704.187        | -44.31      | -13         | Pass    | 601         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -43.54      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -32.49      | -13         | Pass    | 601         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.825        | 20.23       | 30          | Pass    | 601         |



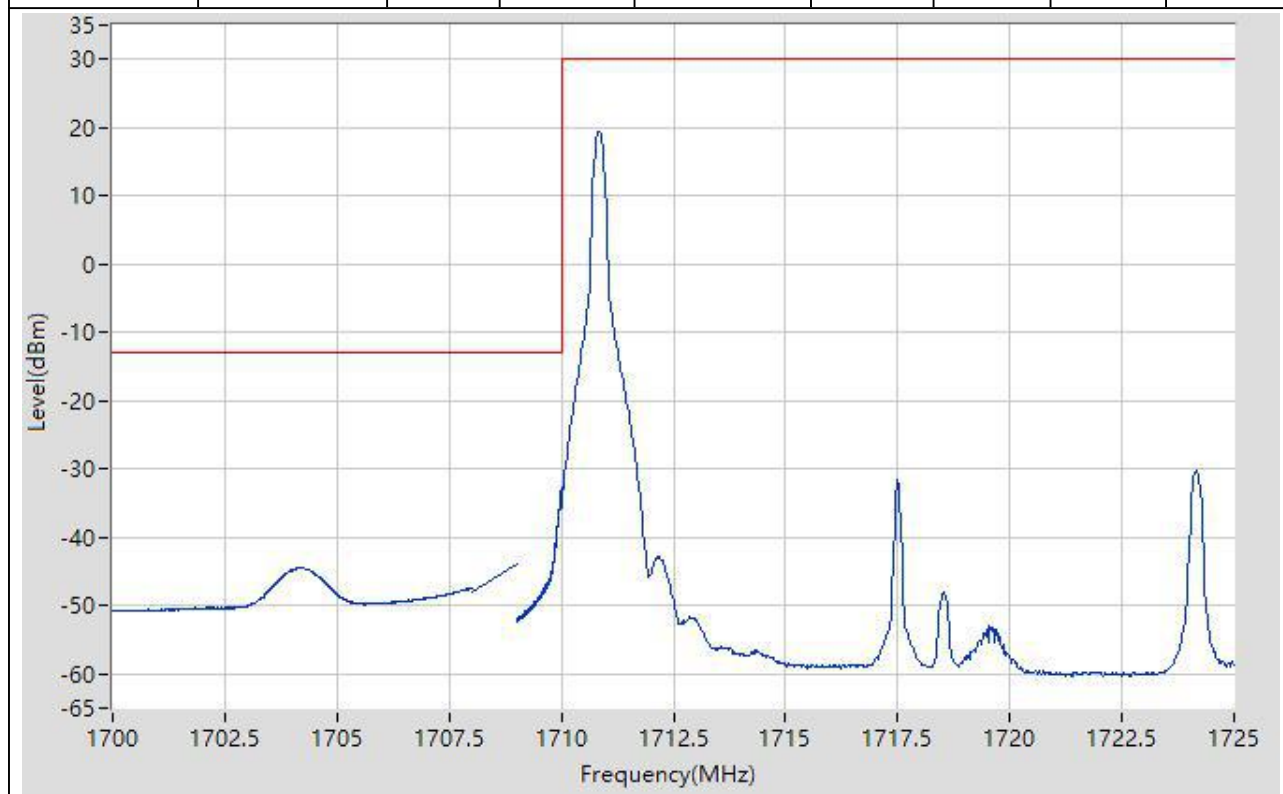
**19.34. LTE Band Edge(NTNV)(Subtest:34, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.947        | -31.84      | -13         | Pass    | 601         |
| 1708                  | 1709                 | 1         | RMS      | 1708            | -32.05      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1709.998        | -36.71      | -13         | Pass    | 601         |
| 1710                  | 1725                 | 0.1       | RMS      | 1716.375        | 1.24        | 30          | Pass    | 601         |



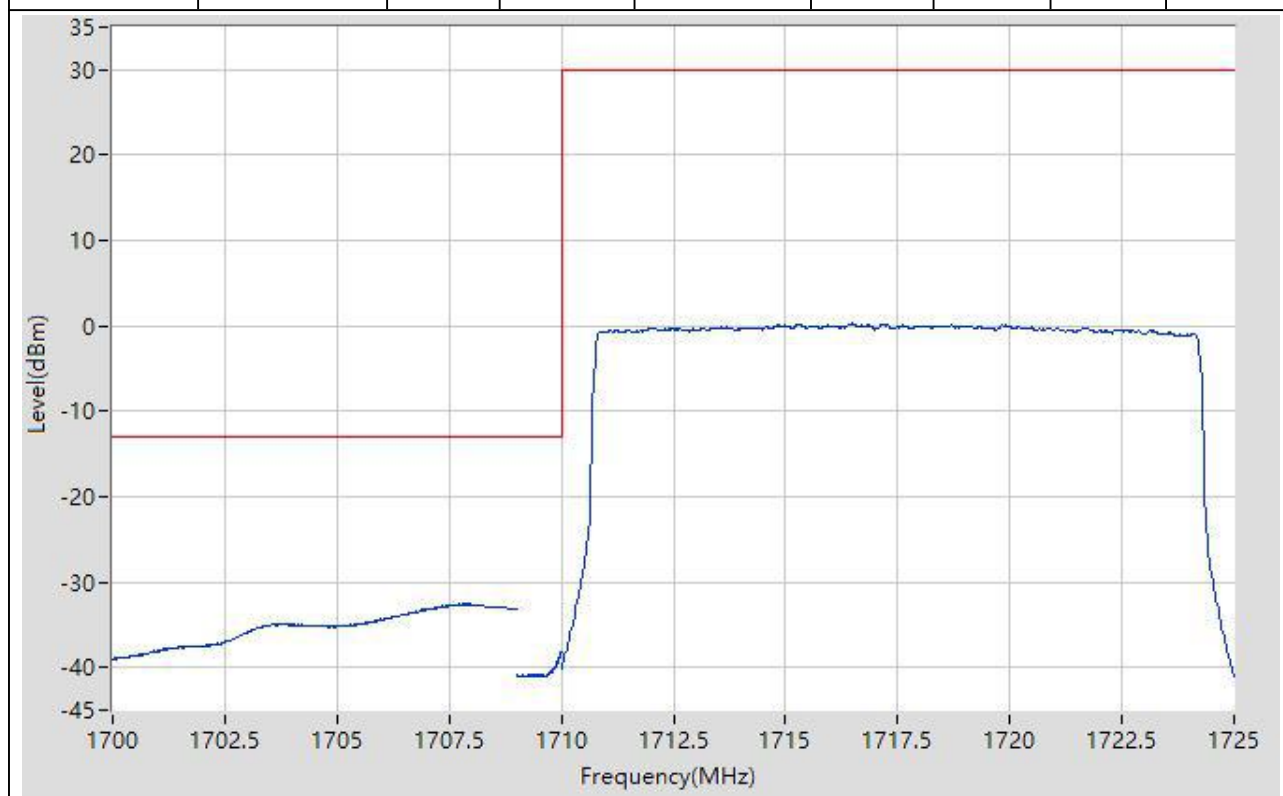
**19.35. LTE Band Edge(NTNV)(Subtest:35, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1704.2          | -44.49      | -13         | Pass    | 601         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -43.94      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -32.63      | -13         | Pass    | 601         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.825        | 19.33       | 30          | Pass    | 601         |



**19.36. LTE Band Edge(NTNV)(Subtest:36, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

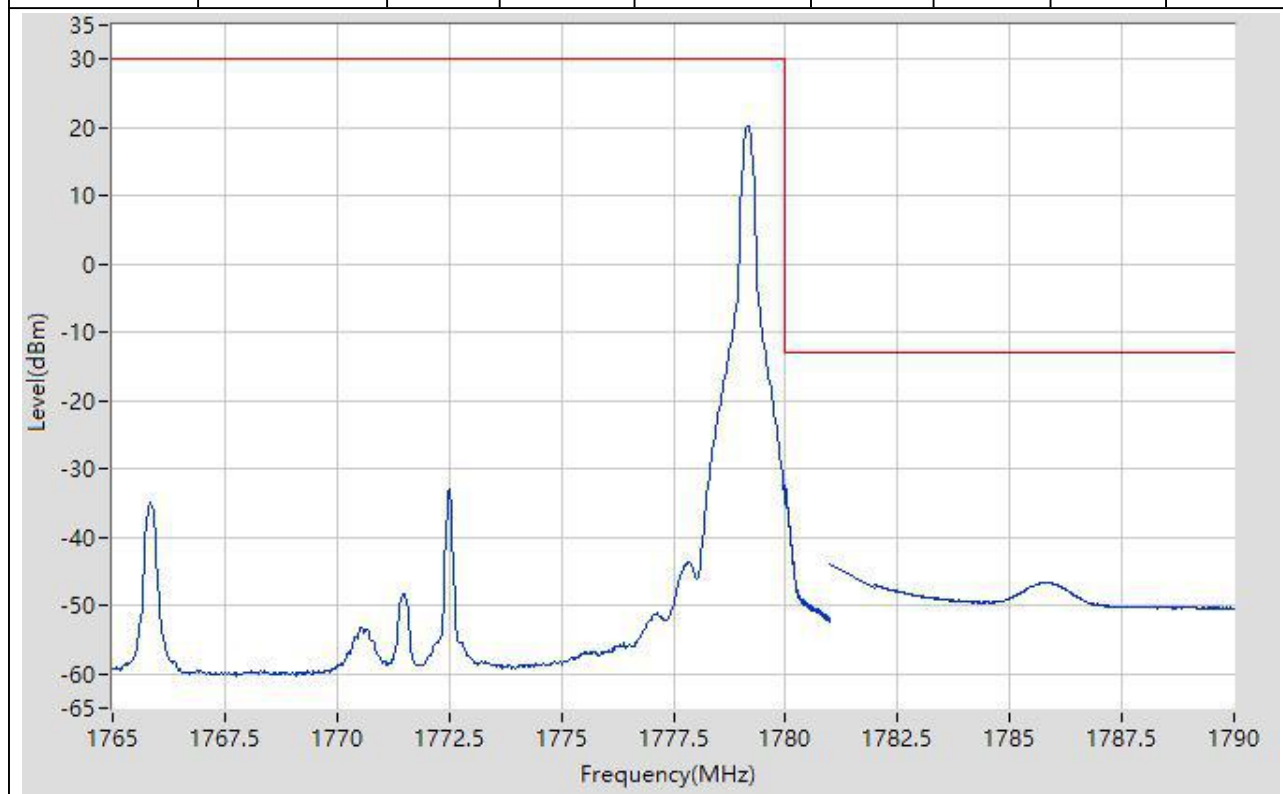
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.96         | -32.53      | -13         | Pass    | 601         |
| 1708                  | 1709                 | 1         | RMS      | 1708            | -32.79      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -38.14      | -13         | Pass    | 601         |
| 1710                  | 1725                 | 0.1       | RMS      | 1716.5          | 0.27        | 30          | Pass    | 601         |





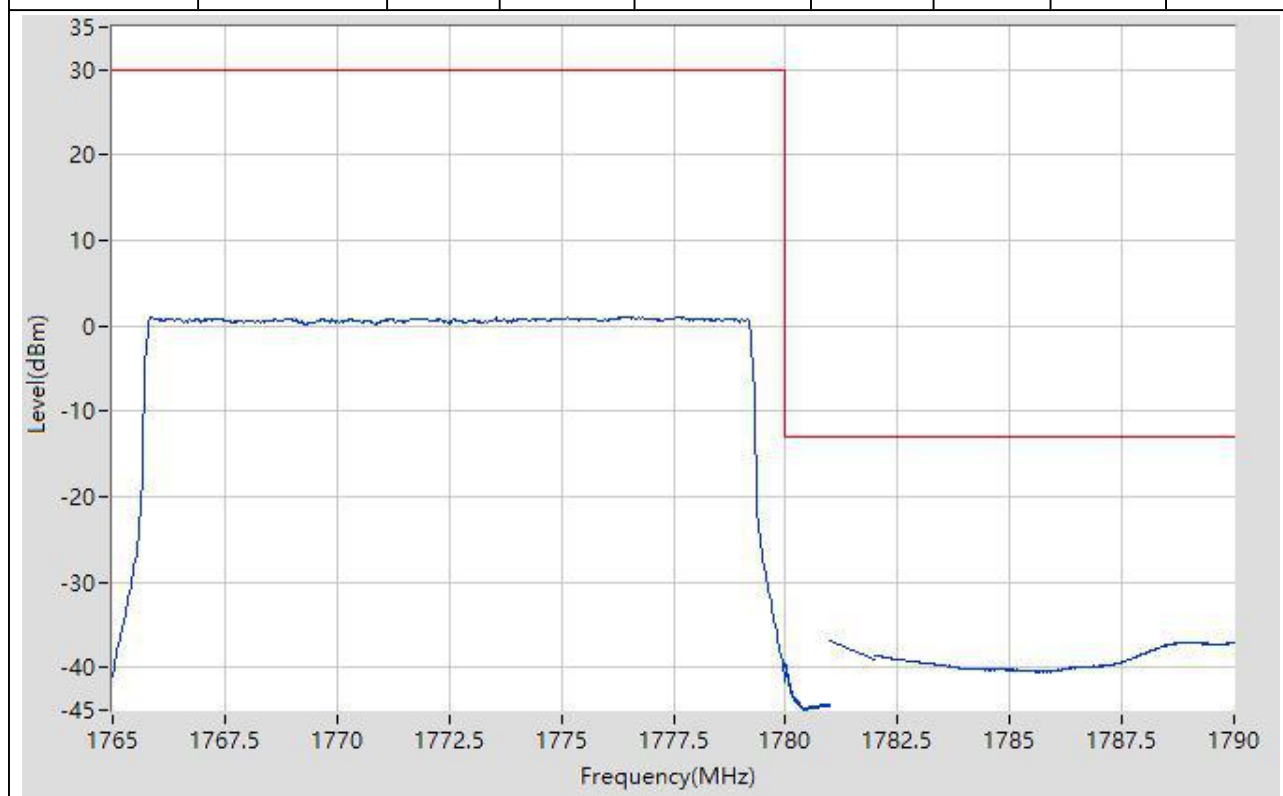
**19.37. LTE Band Edge(NTNV)(Subtest:37, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1779.15         | 20.29       | 30          | Pass    | 601         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780            | -32.49      | -13         | Pass    | 601         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -44.02      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1785.827        | -46.61      | -13         | Pass    | 601         |



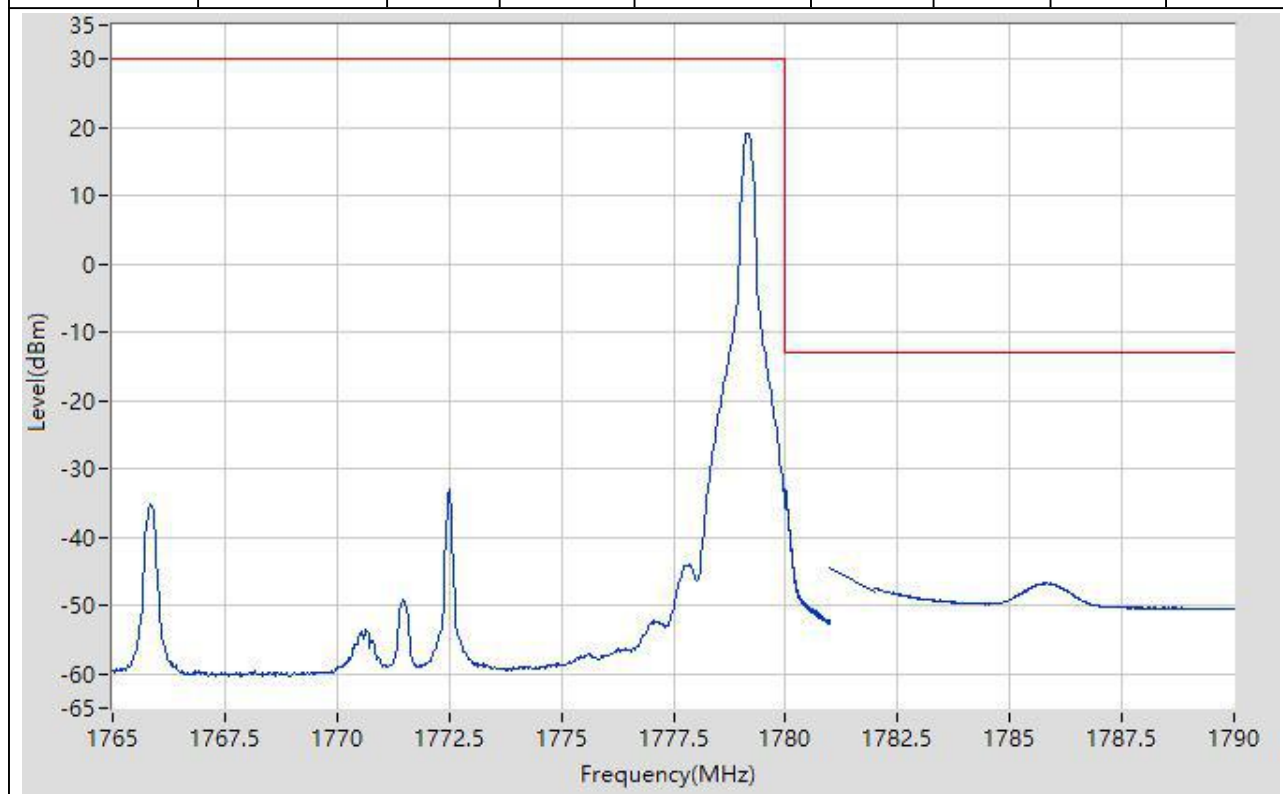
**19.38. LTE Band Edge(NTNV)(Subtest:38, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1776.4          | 1.12        | 30          | Pass    | 601         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780.002        | -39.53      | -13         | Pass    | 601         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -36.93      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1788.933        | -37.06      | -13         | Pass    | 601         |



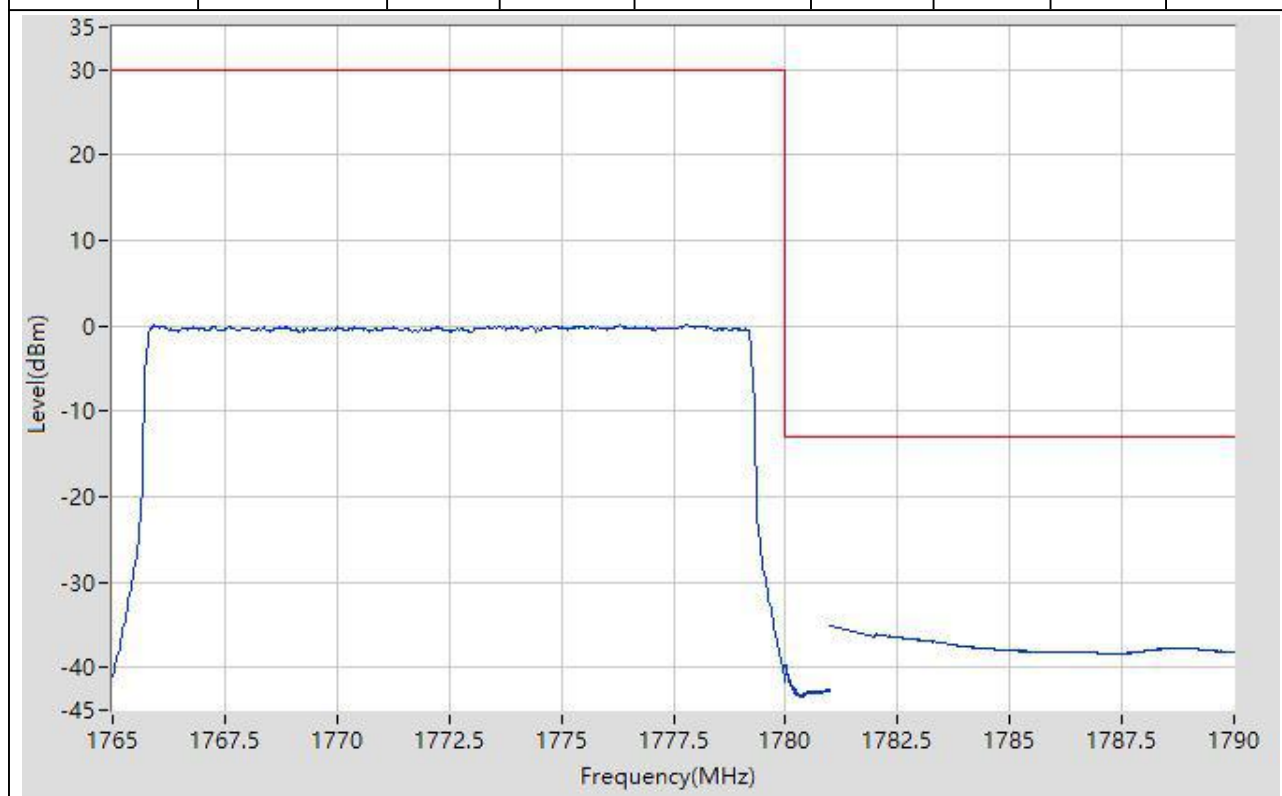
**19.39. LTE Band Edge(NTNV)(Subtest:39, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| 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        | 19.23       | 30          | Pass    | 601         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780            | -33.08      | -13         | Pass    | 601         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -44.52      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1785.813        | -46.74      | -13         | Pass    | 601         |



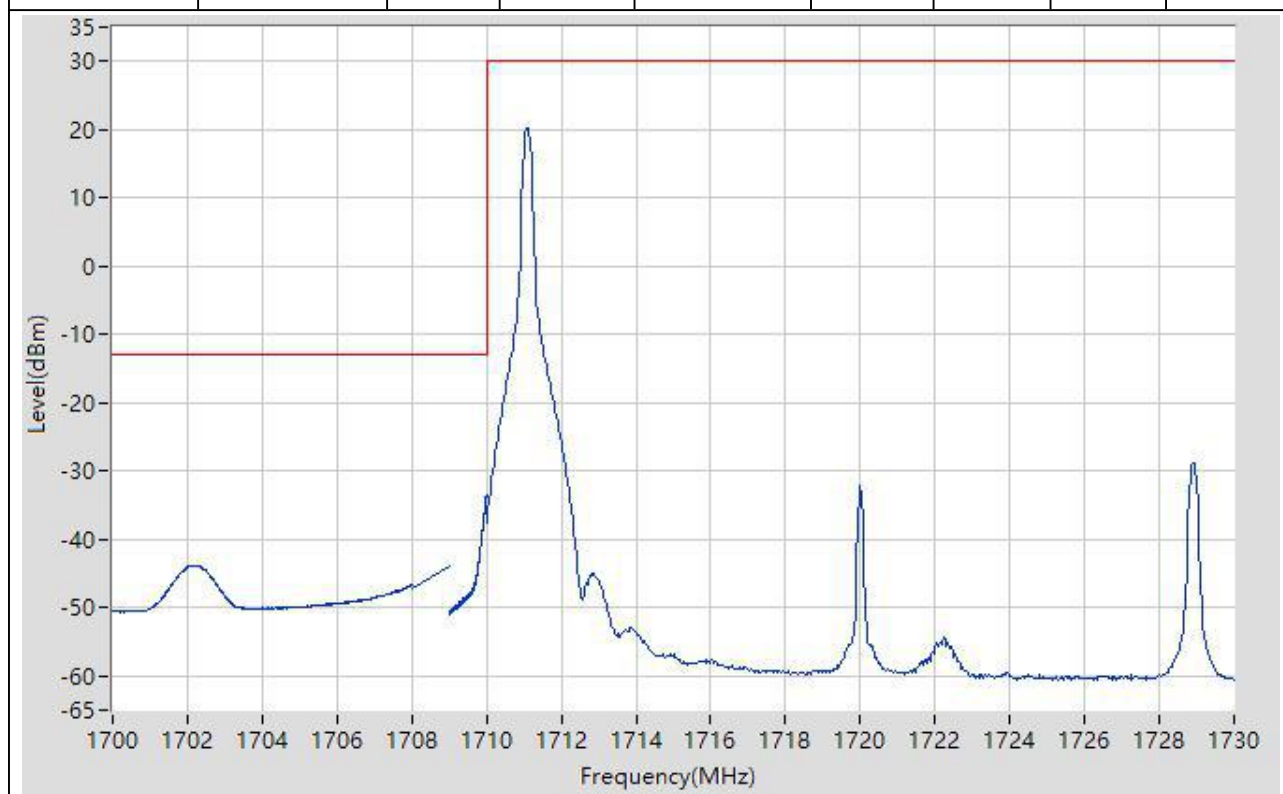
**19.40. LTE Band Edge(NTNV)(Subtest:40, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1777.825        | 0.11        | 30          | Pass    | 601         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780            | -39.7       | -13         | Pass    | 601         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -35.09      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.013        | -36.1       | -13         | Pass    | 601         |



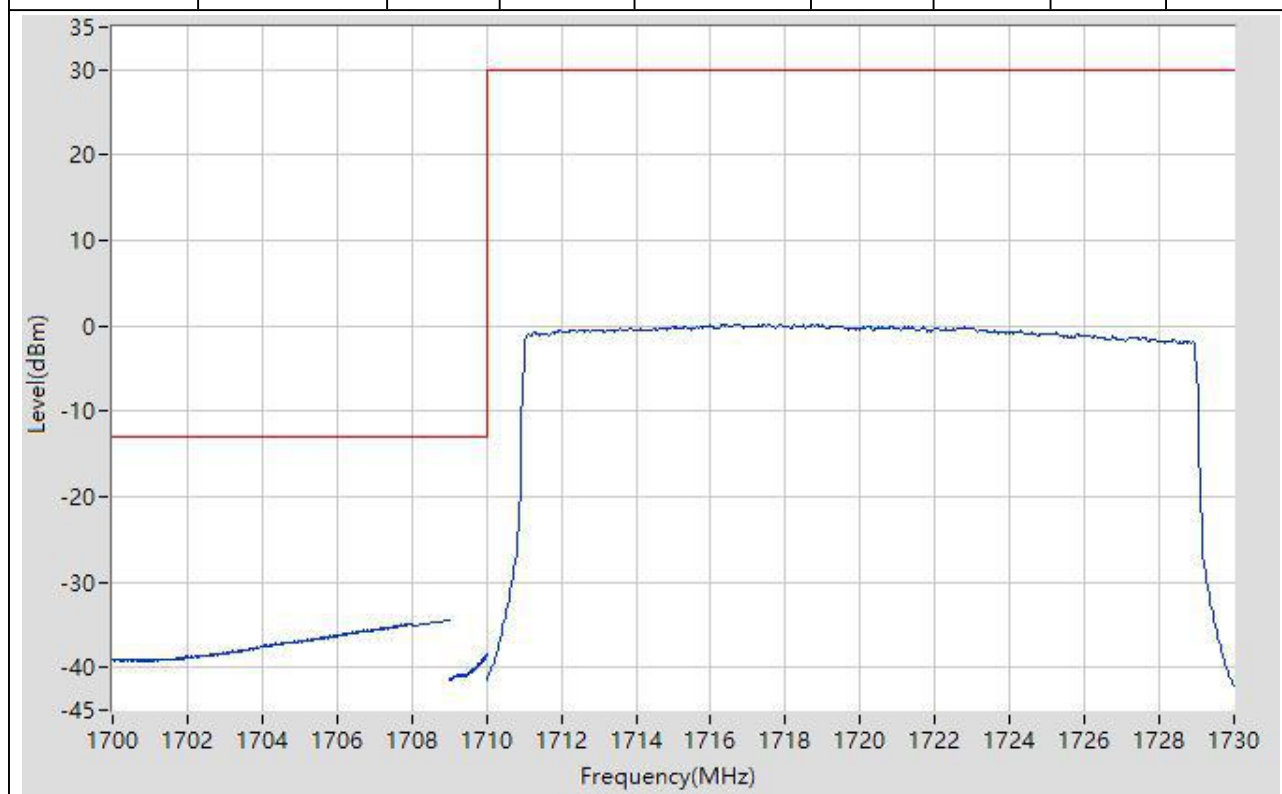
**19.41. LTE Band Edge(NTNV)(Subtest:41, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1702.173        | -43.78      | -13         | Pass    | 601         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -43.78      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.998        | -33.4       | -13         | Pass    | 601         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 20.22       | 30          | Pass    | 601         |



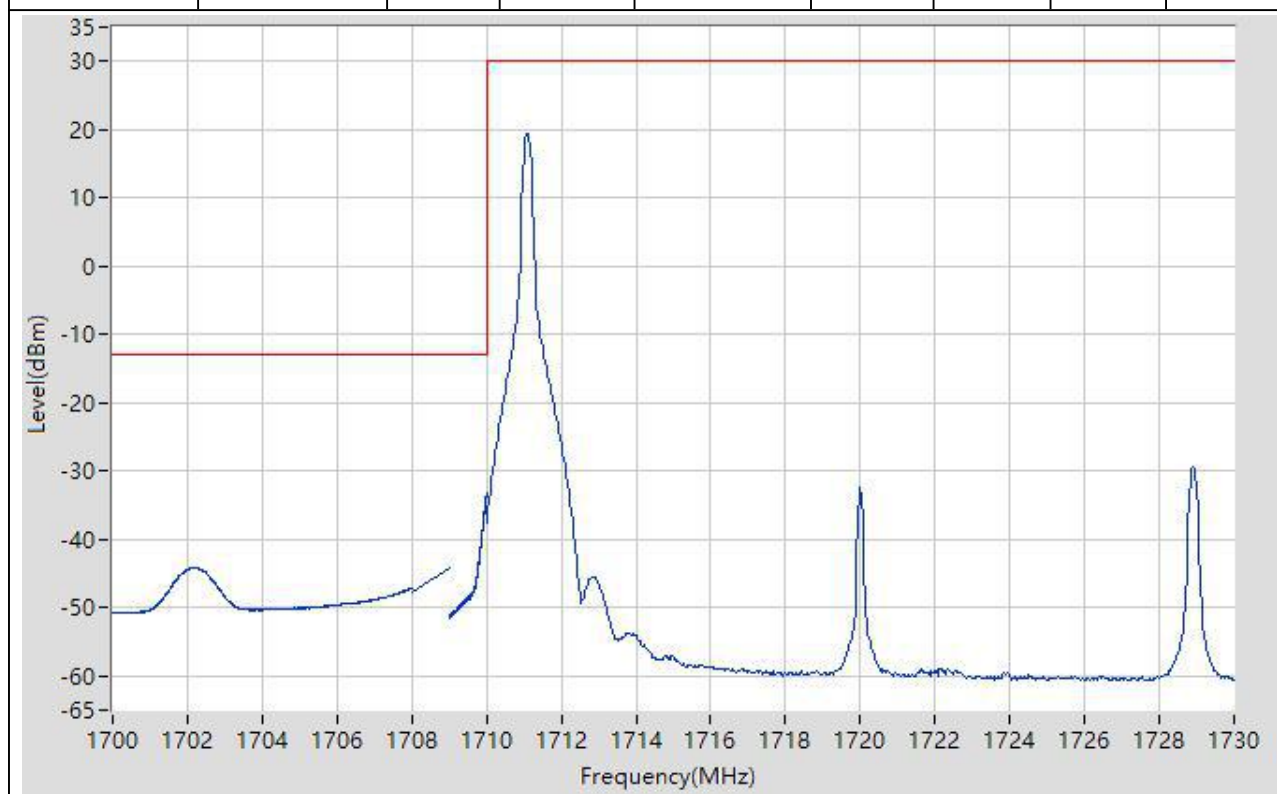
**19.42. LTE Band Edge(NTNV)(Subtest:42, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -34.82      | -13         | Pass    | 601         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -34.41      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.997        | -38.49      | -13         | Pass    | 601         |
| 1710                  | 1730                 | 0.1       | RMS      | 1717.533        | 0.2         | 30          | Pass    | 601         |



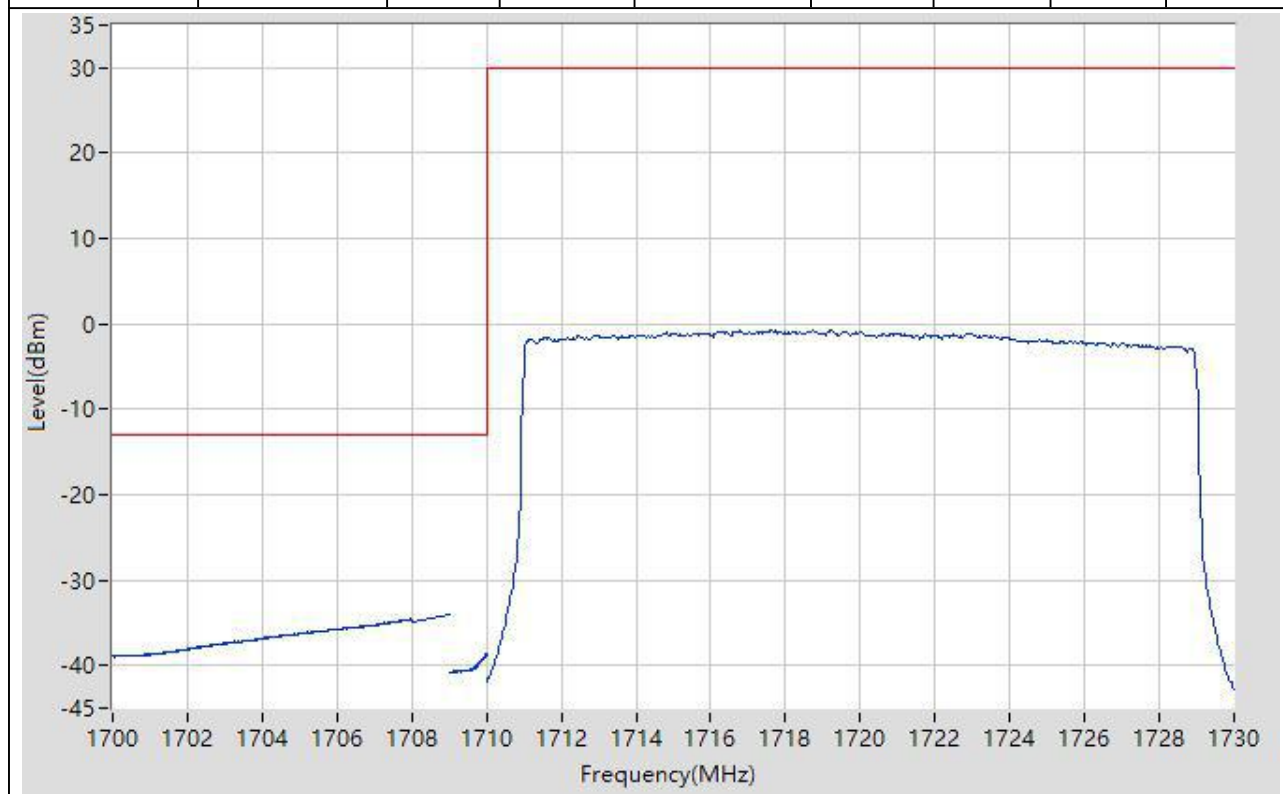
**19.43. LTE Band Edge(NTNV)(Subtest:43, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1702.173        | -44.1       | -13         | Pass    | 601         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -44.22      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -33.2       | -13         | Pass    | 601         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 19.36       | 30          | Pass    | 601         |



**19.44. LTE Band Edge(NTNV)(Subtest:44, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

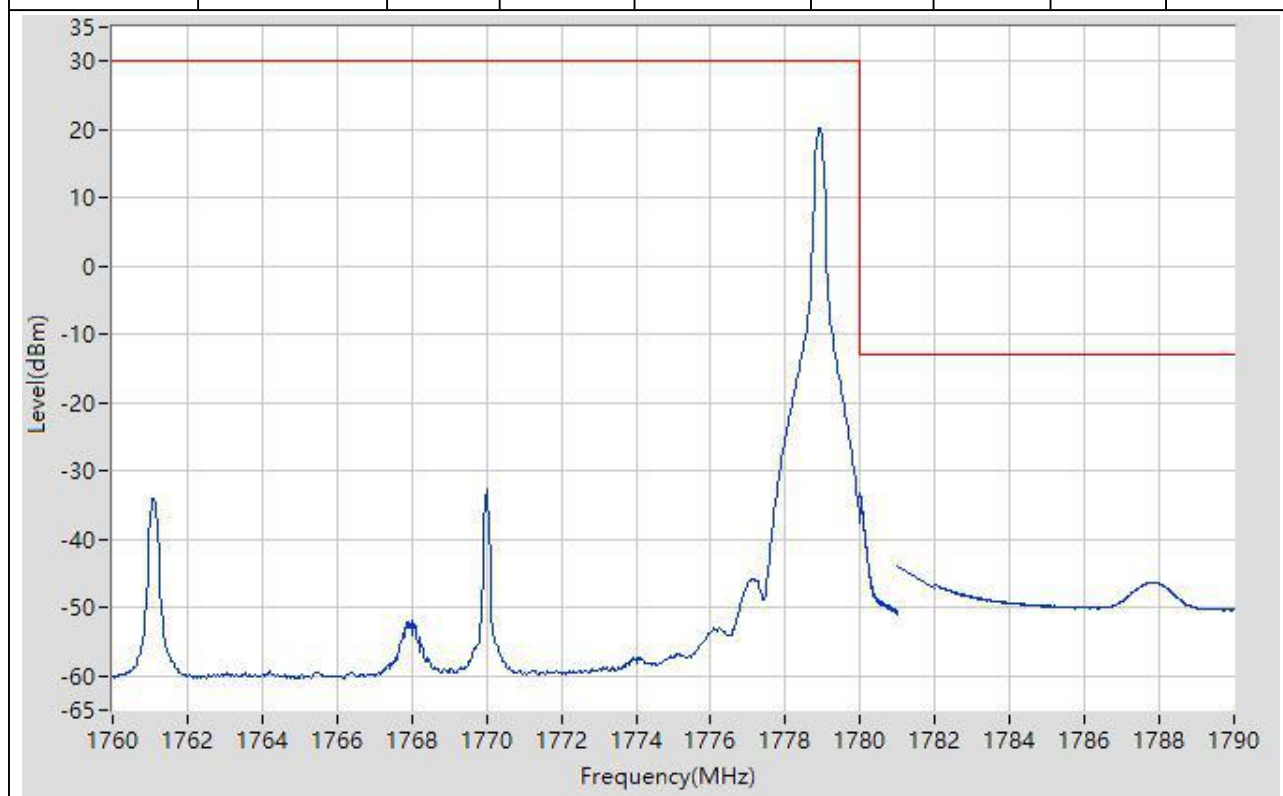
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.947        | -34.51      | -13         | Pass    | 601         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -34.1       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.998        | -38.65      | -13         | Pass    | 601         |
| 1710                  | 1730                 | 0.1       | RMS      | 1716.767        | -0.71       | 30          | Pass    | 601         |





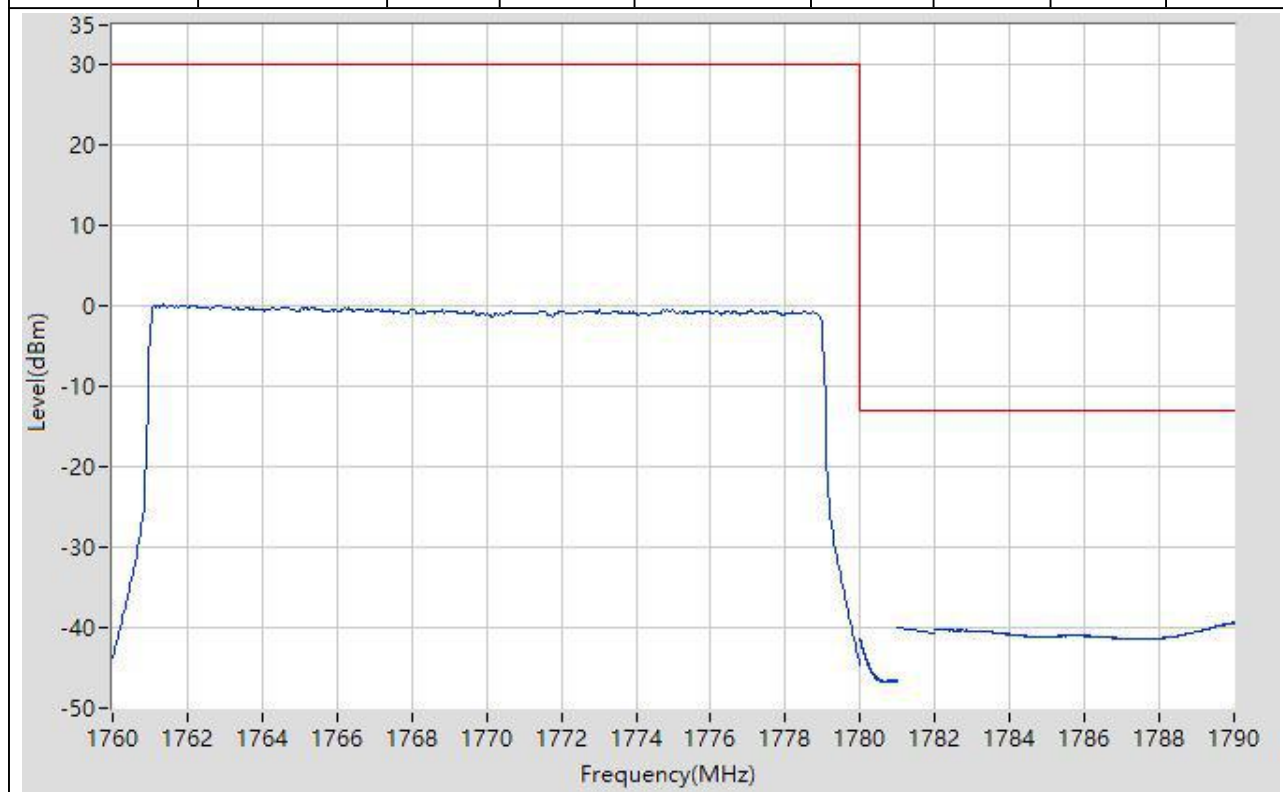
**19.45. LTE Band Edge(NTNV)(Subtest:45, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| 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          | 20.21       | 30          | Pass    | 601         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780.002        | -33.3       | -13         | Pass    | 601         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -43.97      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1787.84         | -46.29      | -13         | Pass    | 601         |



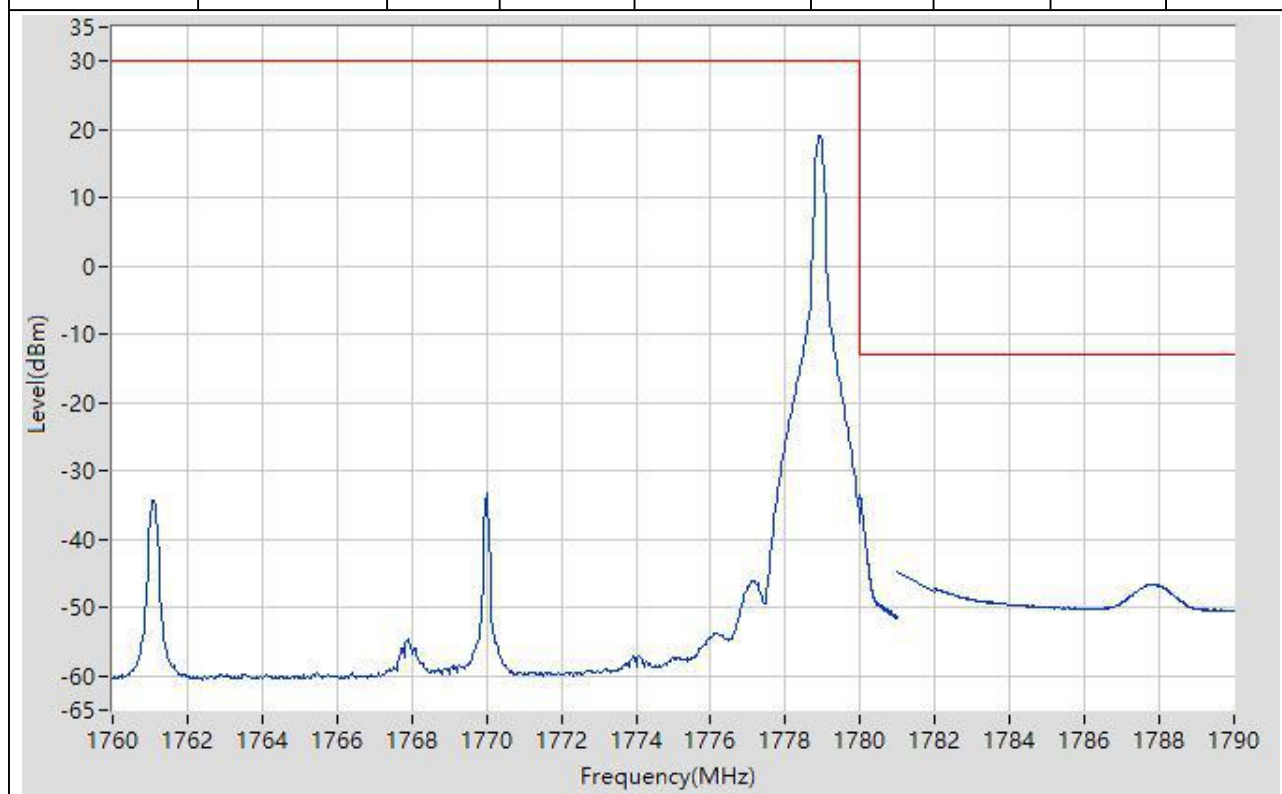
**19.46. LTE Band Edge(NTNV)(Subtest:46, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 0.1       | RMS      | 1761.367        | 0.21        | 30          | Pass    | 601         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780.002        | -41.44      | -13         | Pass    | 601         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -39.98      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1790            | -39.34      | -13         | Pass    | 601         |



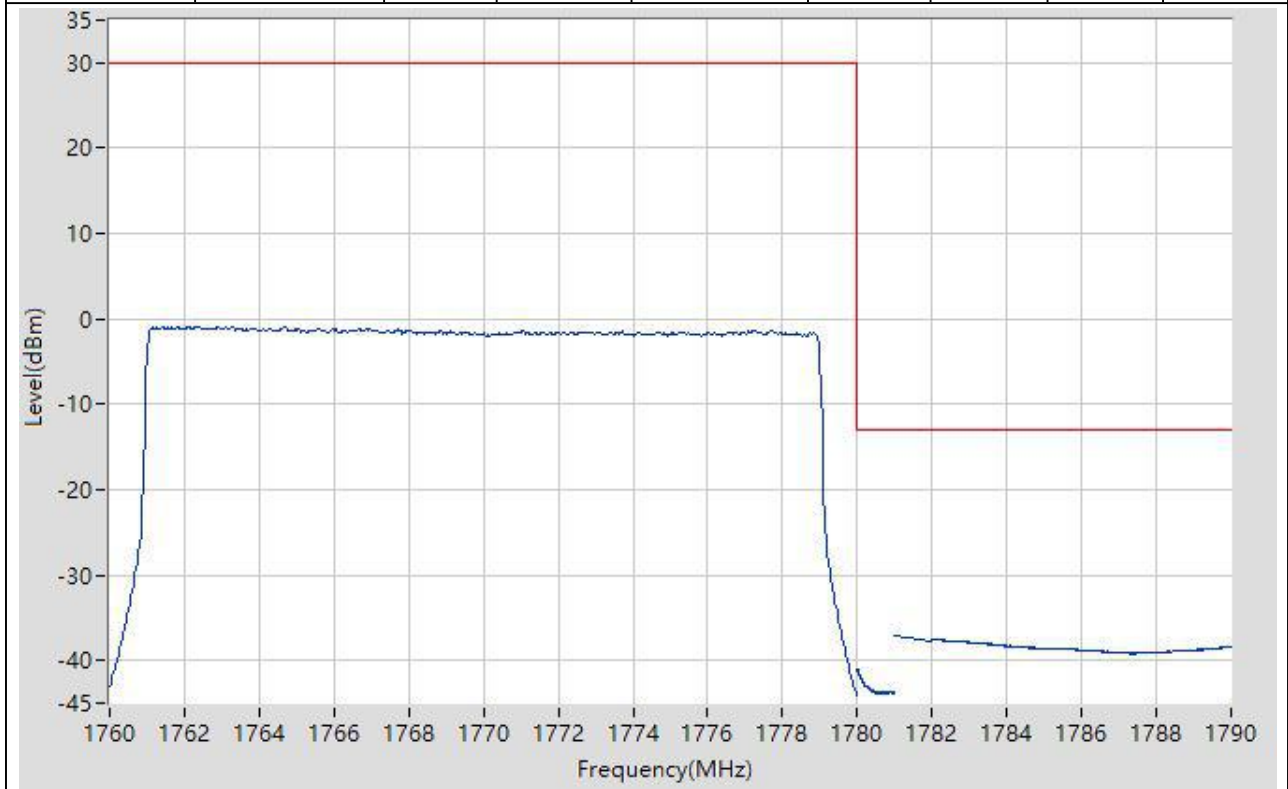
**19.47. LTE Band Edge(NTNV)(Subtest:47, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| 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          | 19.22       | 30          | Pass    | 601         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780.005        | -33.56      | -13         | Pass    | 601         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -44.62      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1787.907        | -46.6       | -13         | Pass    | 601         |



**19.48. LTE Band Edge(NTNV)(Subtest:48, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)**

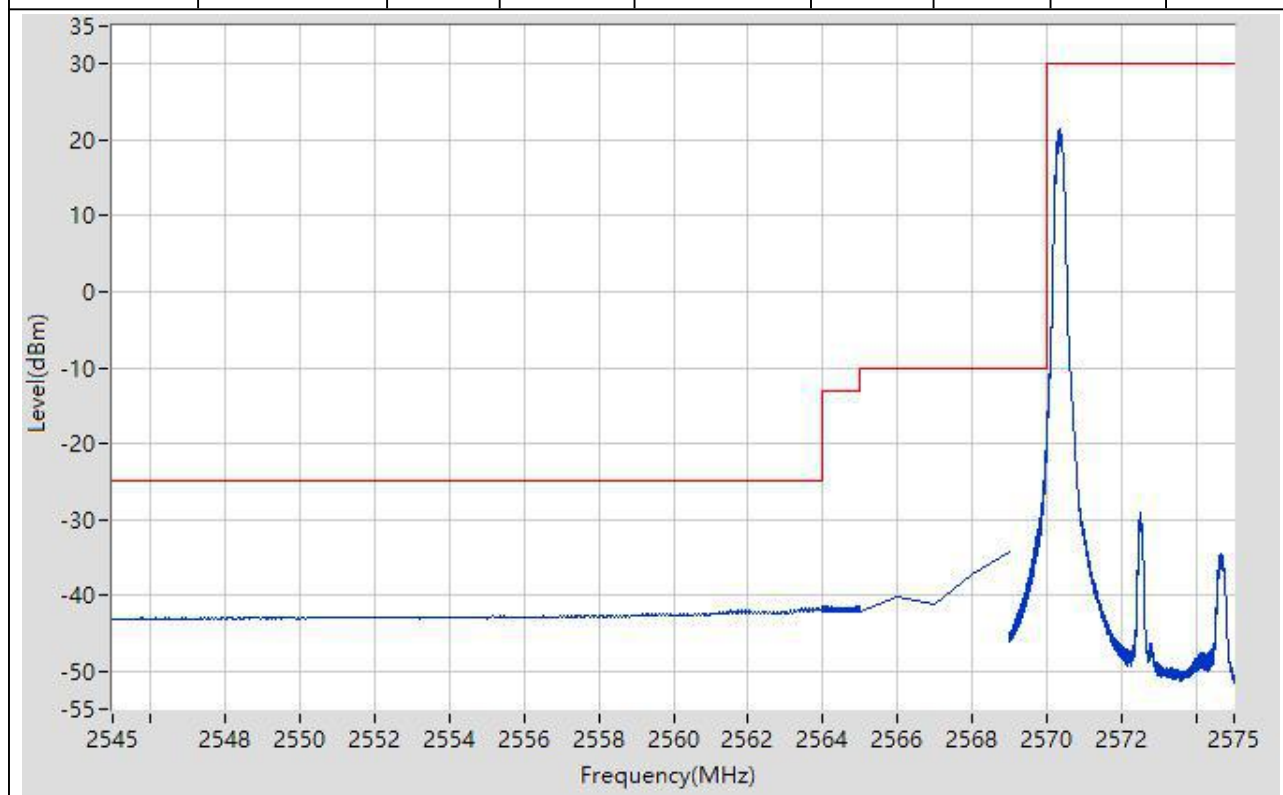
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 0.1       | RMS      | 1762.1          | -0.84       | 30          | Pass    | 601         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780.002        | -40.98      | -13         | Pass    | 601         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -37.09      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -37.5       | -13         | Pass    | 601         |



## 20. LTE\_Band38

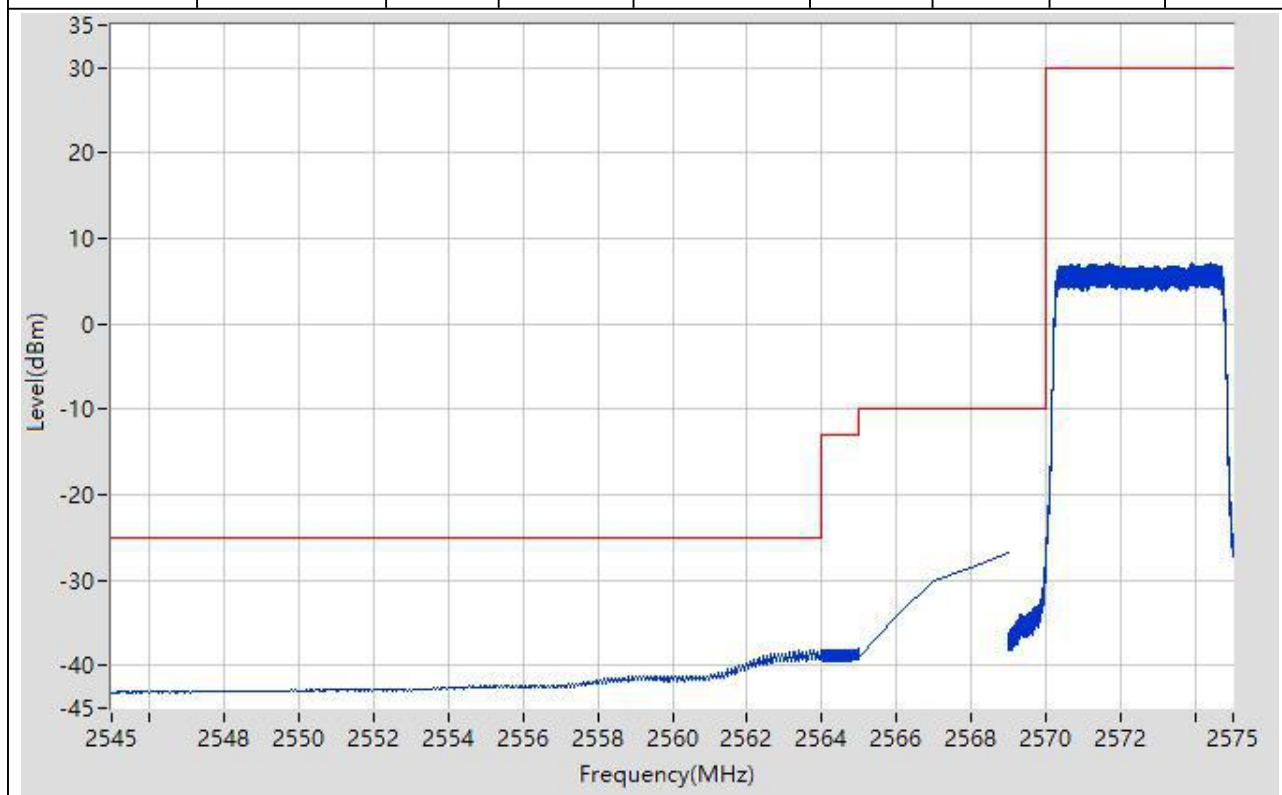
### 20.1. LTE Band Edge(NTNV)(Subtest:1, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2564                 | 1         | RMS      | 2564            | -41.54      | -25         | Pass    | 601         |
| 2564                  | 2565                 | 1         | RMS      | 2564.997        | -41.49      | -13         | Pass    | 601         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -34.34      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.1       | RMS      | 2569.998        | -17.84      | -10         | Pass    | 601         |
| 2570                  | 2575                 | 0.1       | RMS      | 2570.342        | 21.35       | 30          | Pass    | 601         |



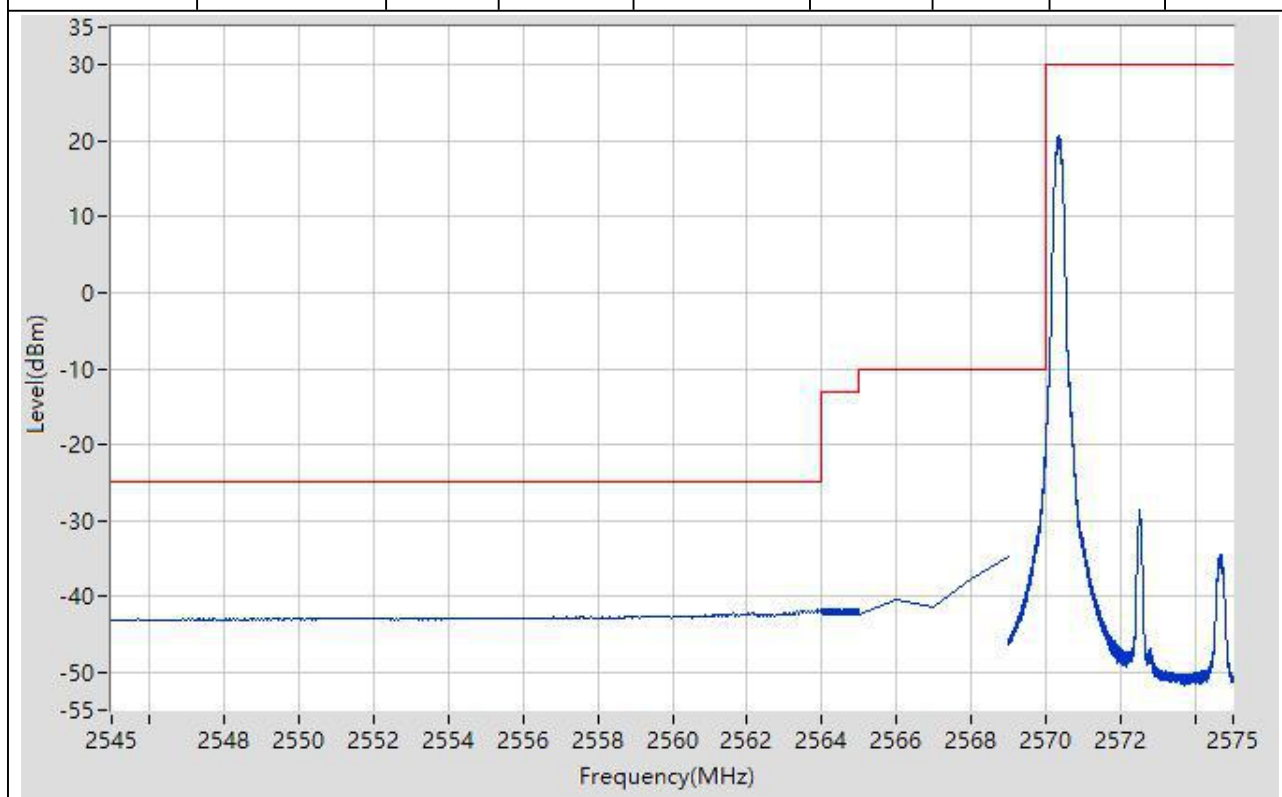
## 20.2. LTE Band Edge(NTNV)(Subtest:2, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2564                 | 1         | RMS      | 2563.968        | -38.28      | -25         | Pass    | 601         |
| 2564                  | 2565                 | 1         | RMS      | 2564.97         | -38.01      | -13         | Pass    | 601         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -26.81      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.1       | RMS      | 2569.998        | -26.12      | -10         | Pass    | 601         |
| 2570                  | 2575                 | 0.1       | RMS      | 2571.675        | 7.1         | 30          | Pass    | 601         |



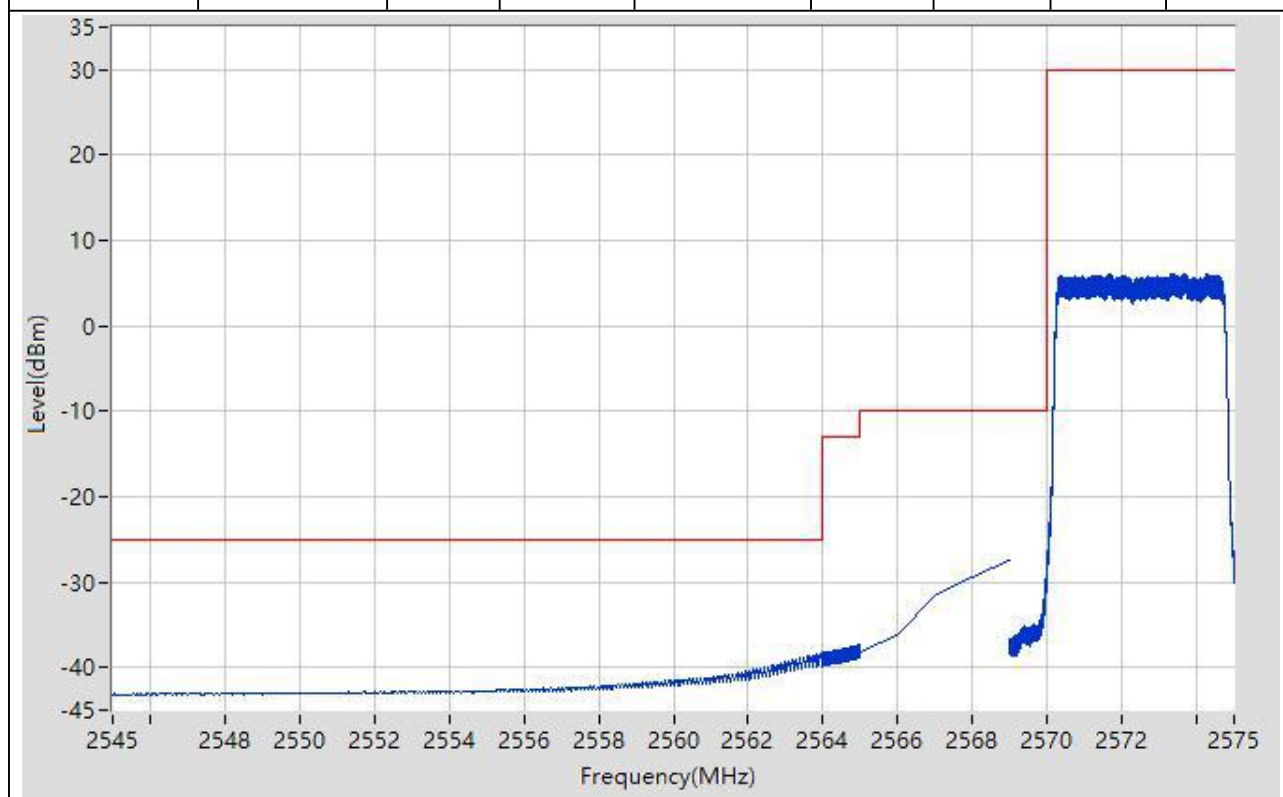
### 20.3. LTE Band Edge(NTNV)(Subtest:3, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2564                 | 1         | RMS      | 2564            | -41.71      | -25         | Pass    | 601         |
| 2564                  | 2565                 | 1         | RMS      | 2564.995        | -41.6       | -13         | Pass    | 601         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -34.72      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.1       | RMS      | 2570            | -18.67      | -10         | Pass    | 601         |
| 2570                  | 2575                 | 0.1       | RMS      | 2570.333        | 20.68       | 30          | Pass    | 601         |



**20.4. LTE Band Edge(NTNV)(Subtest:4, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

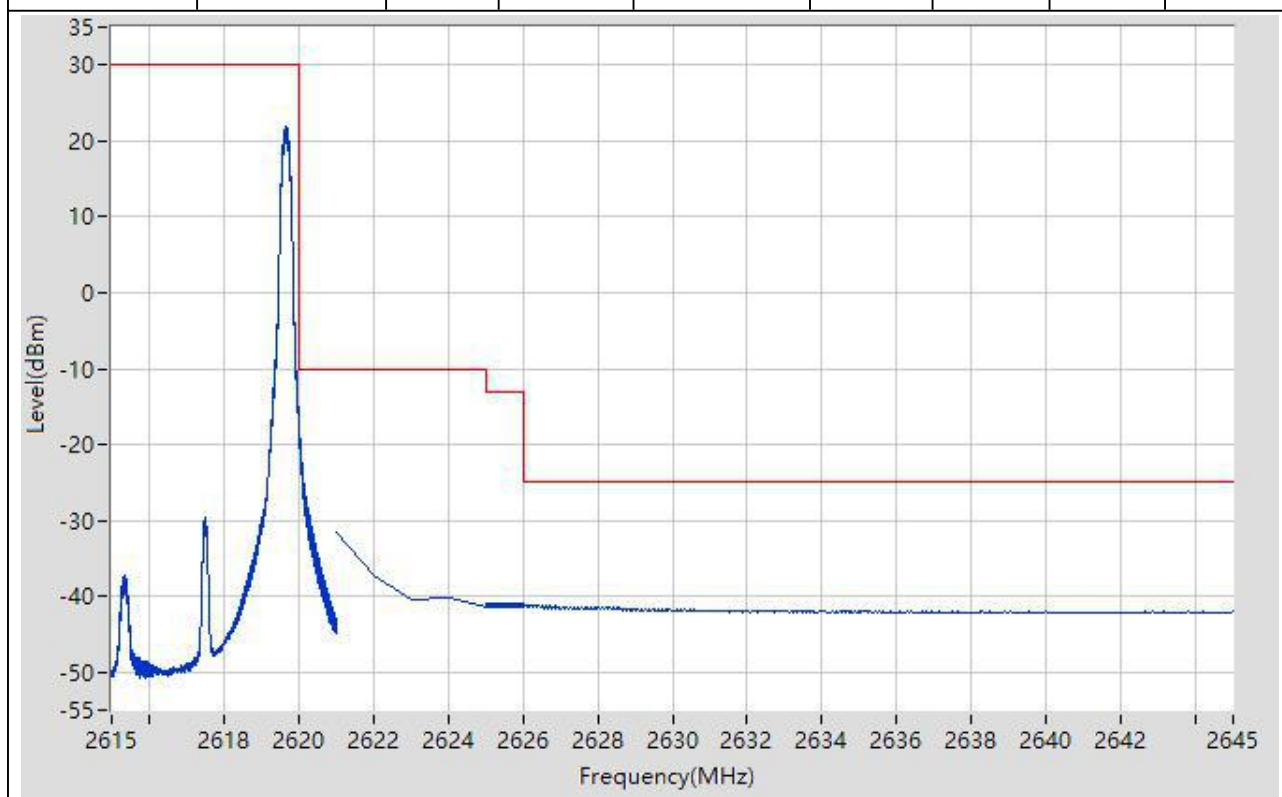
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2564                 | 1         | RMS      | 2563.937        | -38.4       | -25         | Pass    | 601         |
| 2564                  | 2565                 | 1         | RMS      | 2564.973        | -37.35      | -13         | Pass    | 601         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -27.47      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.1       | RMS      | 2569.997        | -27.51      | -10         | Pass    | 601         |
| 2570                  | 2575                 | 0.1       | RMS      | 2573.658        | 6.17        | 30          | Pass    | 601         |





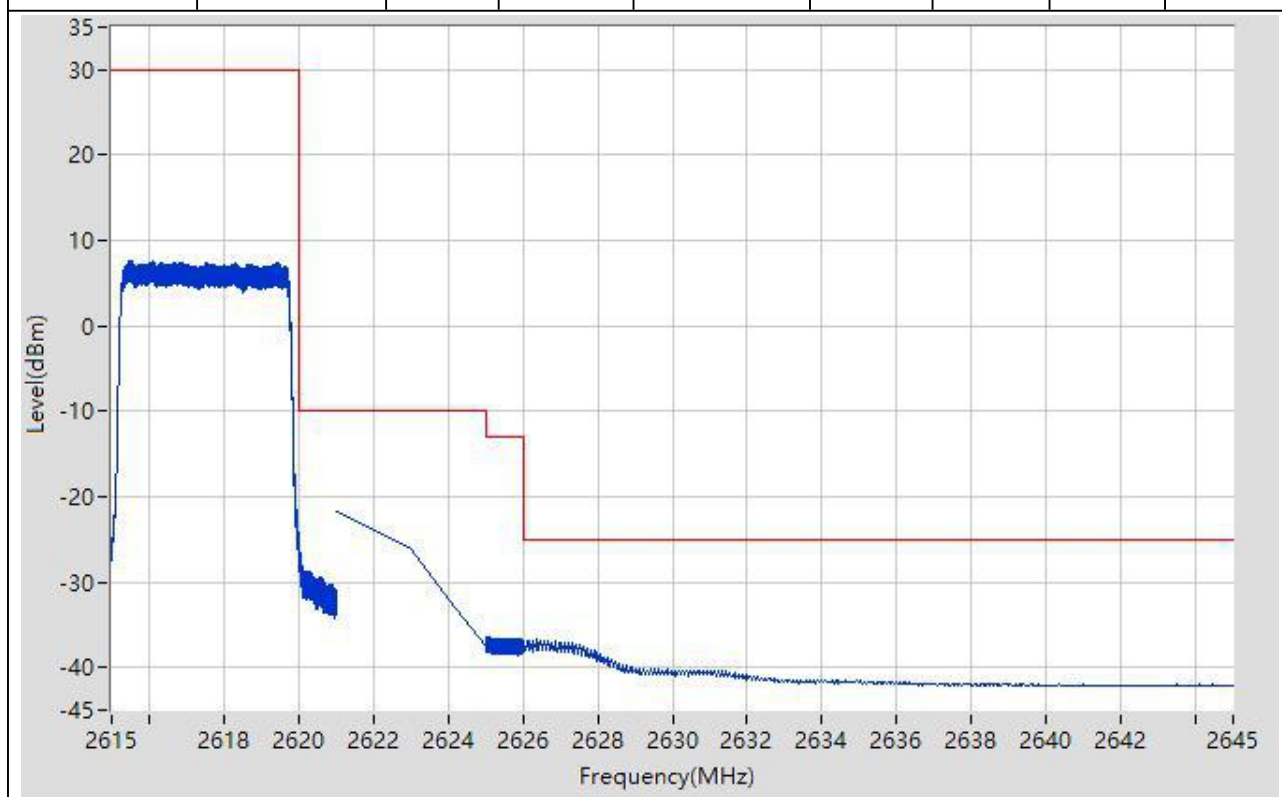
**20.5. LTE Band Edge(NTNV)(Subtest:5, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2615                  | 2620                 | 0.1       | RMS      | 2619.675        | 21.87       | 30          | Pass    | 601         |
| 2620                  | 2621                 | 0.1       | RMS      | 2620            | -16.41      | -10         | Pass    | 601         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -31.68      | -10         | Pass    | 5           |
| 2625                  | 2626                 | 1         | RMS      | 2625.06         | -40.87      | -13         | Pass    | 601         |
| 2626                  | 2645                 | 1         | RMS      | 2626.032        | -41.04      | -25         | Pass    | 601         |



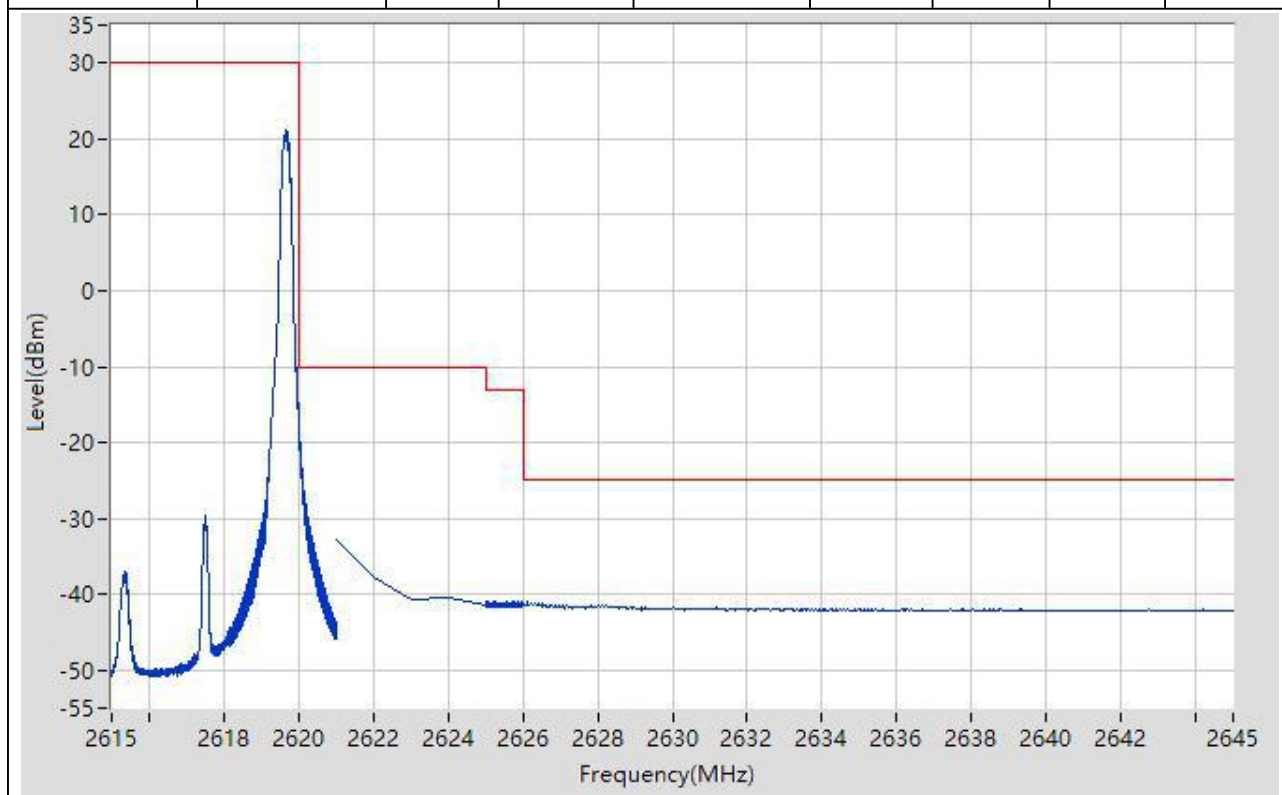
**20.6. LTE Band Edge(NTNV)(Subtest:6, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2615                  | 2620                 | 0.1       | RMS      | 2615.533        | 7.53        | 30          | Pass    | 601         |
| 2620                  | 2621                 | 0.1       | RMS      | 2620.003        | -25.48      | -10         | Pass    | 601         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -21.88      | -10         | Pass    | 5           |
| 2625                  | 2626                 | 1         | RMS      | 2625.008        | -36.34      | -13         | Pass    | 601         |
| 2626                  | 2645                 | 1         | RMS      | 2626.38         | -36.75      | -25         | Pass    | 601         |



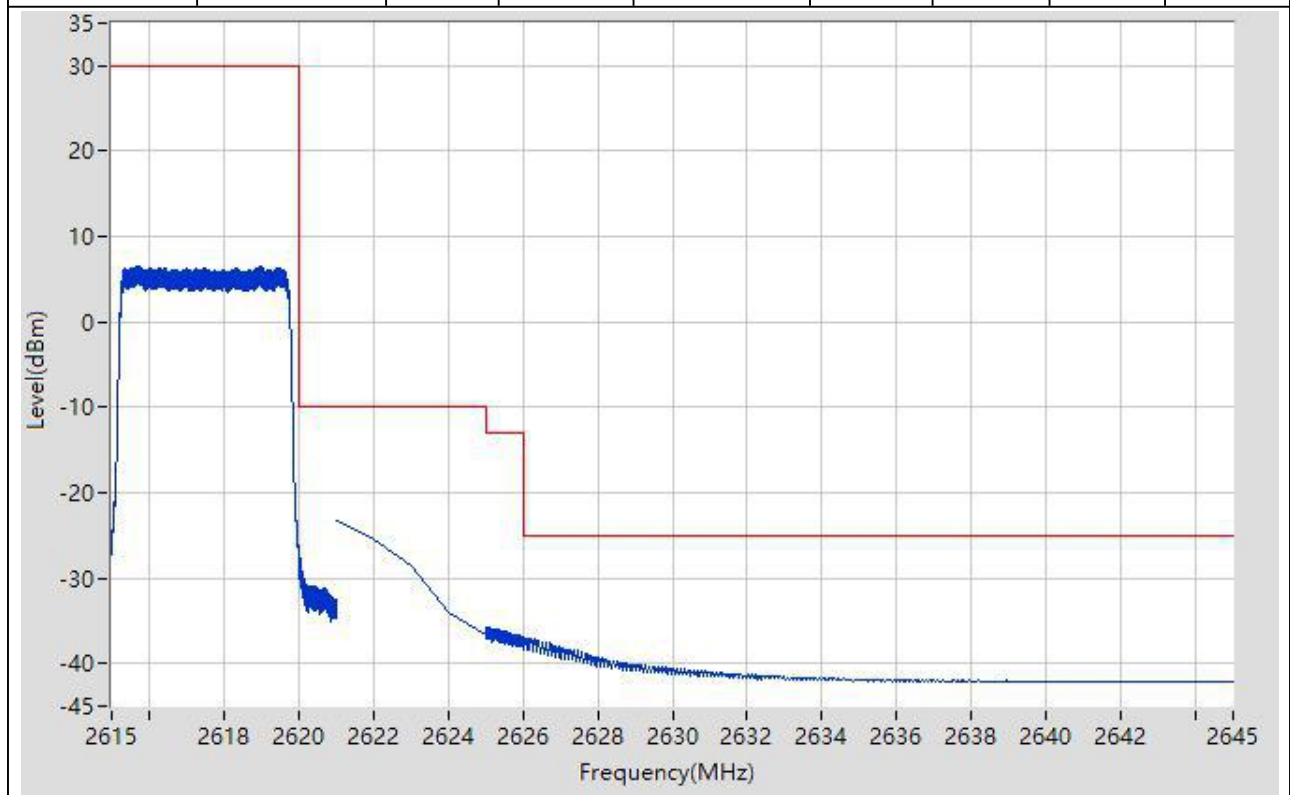
**20.7. LTE Band Edge(NTNV)(Subtest:7, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2615                  | 2620                 | 0.1       | RMS      | 2619.658        | 21.14       | 30          | Pass    | 601         |
| 2620                  | 2621                 | 0.1       | RMS      | 2620.003        | -16.99      | -10         | Pass    | 601         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -32.78      | -10         | Pass    | 5           |
| 2625                  | 2626                 | 1         | RMS      | 2625.005        | -41.03      | -13         | Pass    | 601         |
| 2626                  | 2645                 | 1         | RMS      | 2626.127        | -41.02      | -25         | Pass    | 601         |



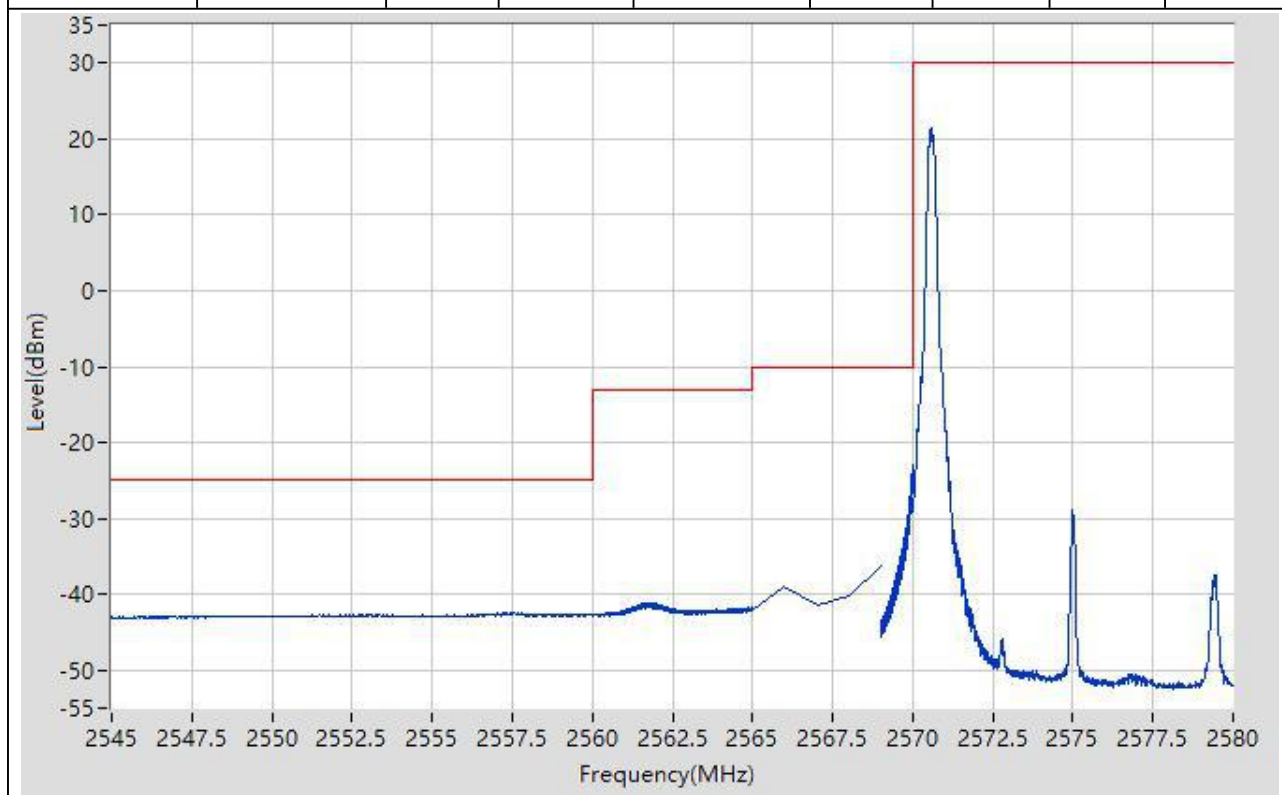
**20.8. LTE Band Edge(NTNV)(Subtest:8, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2615                  | 2620                 | 0.1       | RMS      | 2615.75         | 6.56        | 30          | Pass    | 601         |
| 2620                  | 2621                 | 0.1       | RMS      | 2620.002        | -26.51      | -10         | Pass    | 601         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -23.4       | -10         | Pass    | 5           |
| 2625                  | 2626                 | 1         | RMS      | 2625.003        | -35.73      | -13         | Pass    | 601         |
| 2626                  | 2645                 | 1         | RMS      | 2626.032        | -36.9       | -25         | Pass    | 601         |



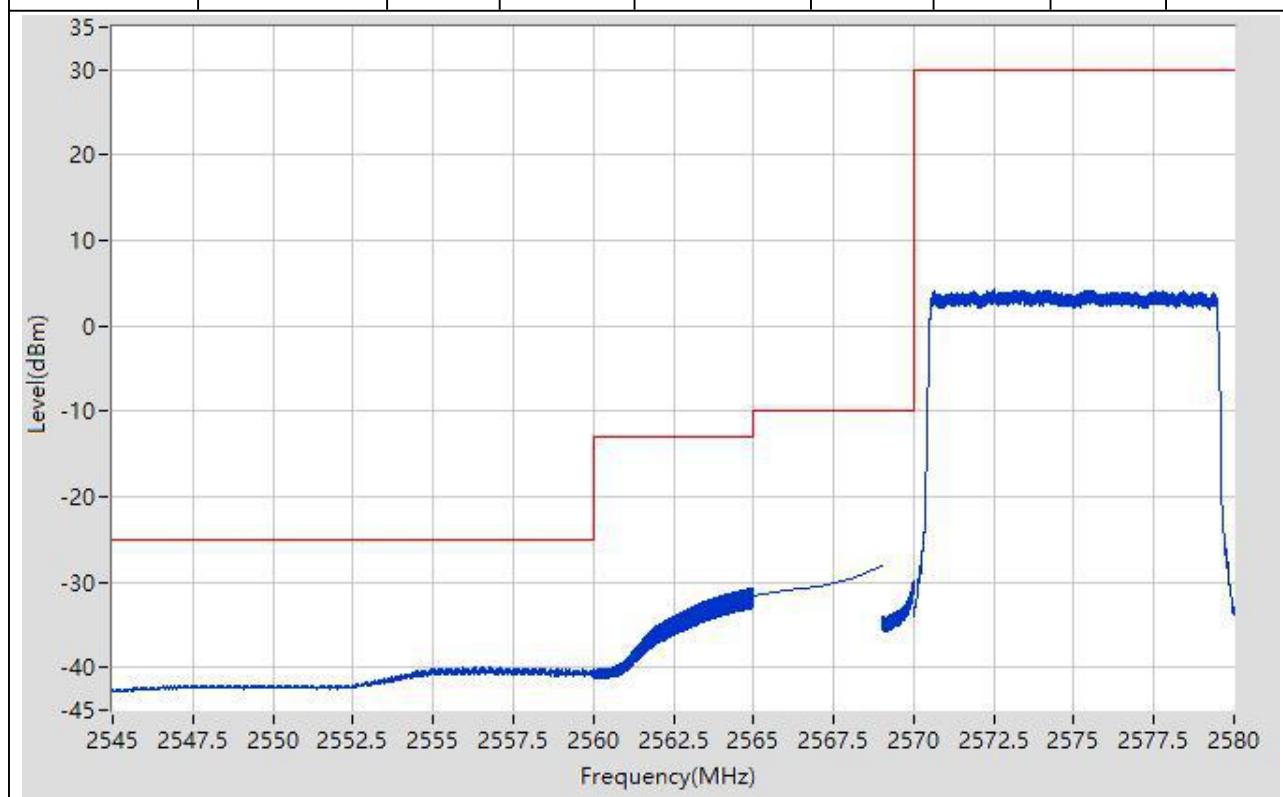
**20.9. LTE Band Edge(NTNV)(Subtest:9, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2560                 | 1         | RMS      | 2557.575        | -42.42      | -25         | Pass    | 601         |
| 2560                  | 2565                 | 1         | RMS      | 2561.817        | -41.08      | -13         | Pass    | 601         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -36.31      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.2       | RMS      | 2569.997        | -23.05      | -10         | Pass    | 601         |
| 2570                  | 2580                 | 0.1       | RMS      | 2570.6          | 21.43       | 30          | Pass    | 601         |



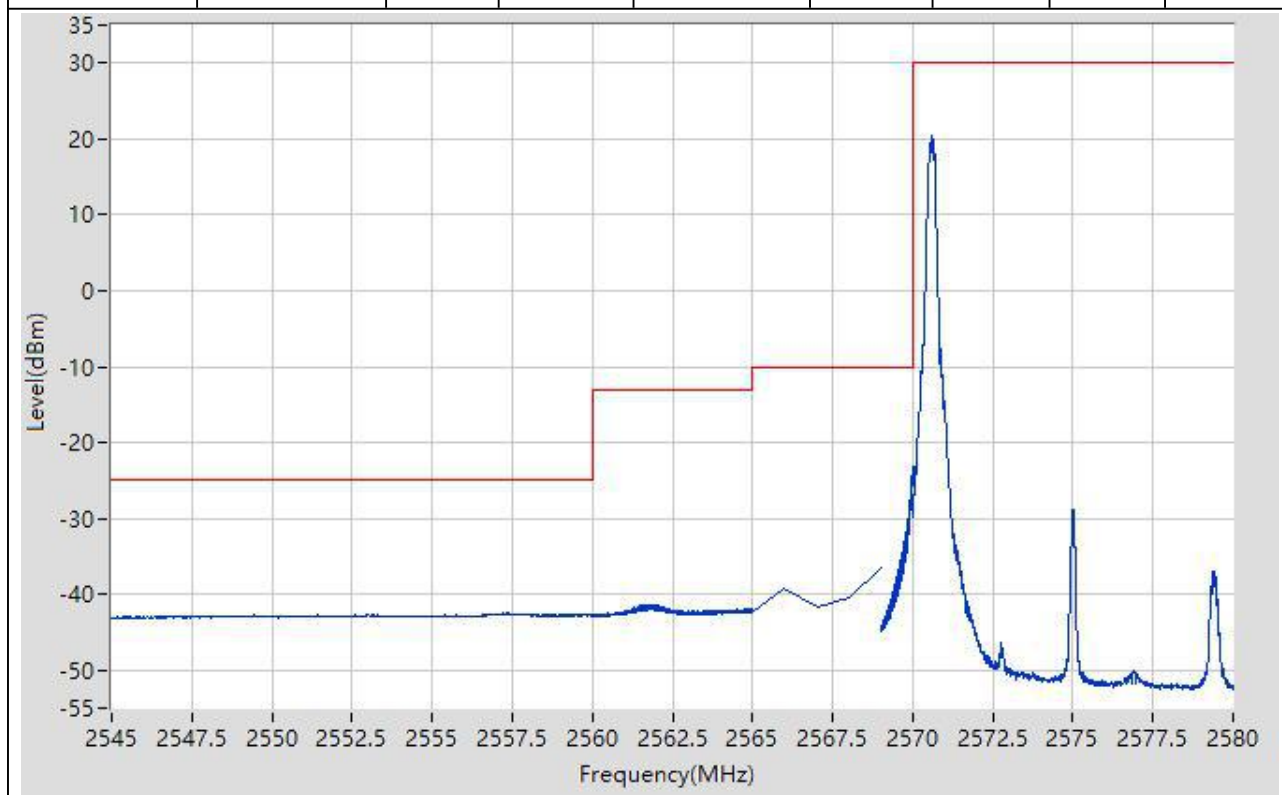
**20.10. LTE Band Edge(NTNV)(Subtest:10, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2560                 | 1         | RMS      | 2556.575        | -40         | -25         | Pass    | 601         |
| 2560                  | 2565                 | 1         | RMS      | 2564.983        | -30.69      | -13         | Pass    | 601         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -28.12      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.2       | RMS      | 2569.997        | -29.78      | -10         | Pass    | 601         |
| 2570                  | 2580                 | 0.1       | RMS      | 2572.5          | 4.24        | 30          | Pass    | 601         |



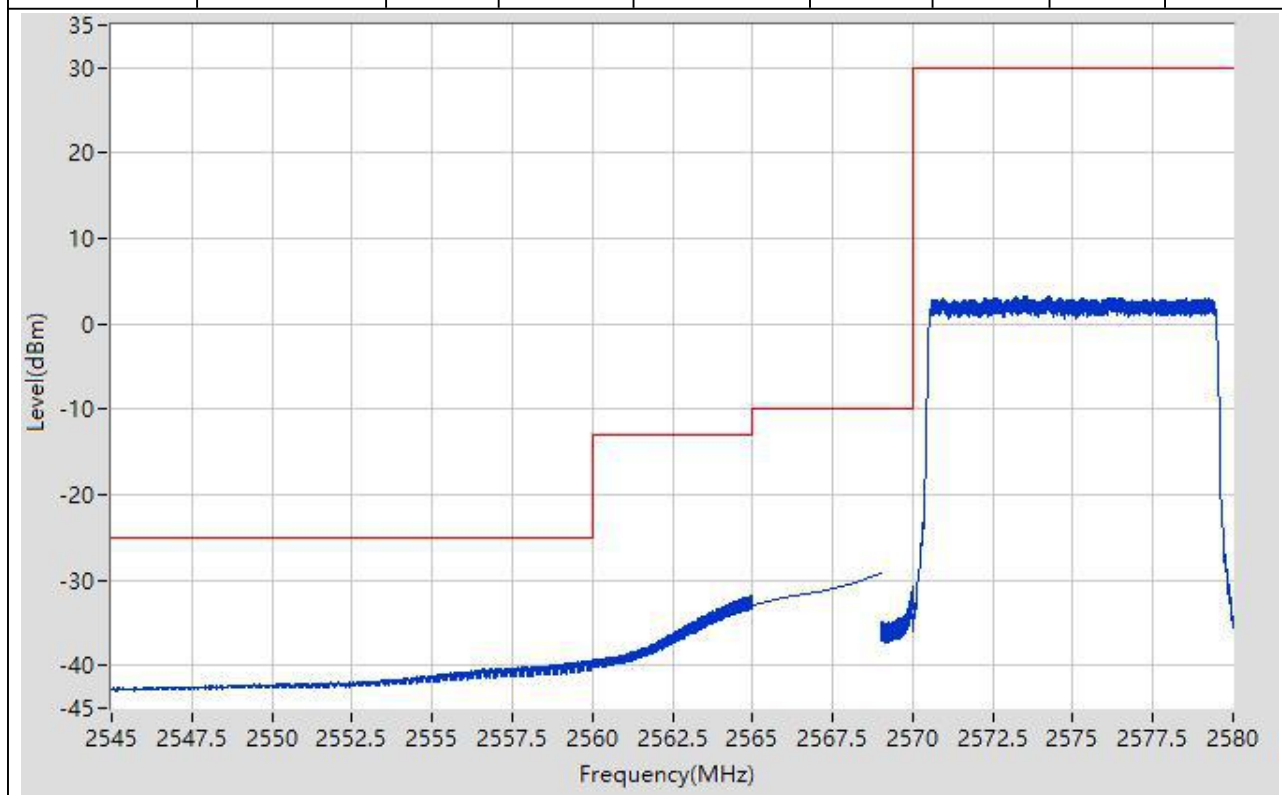
**20.11. LTE Band Edge(NTNV)(Subtest:11, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2560                 | 1         | RMS      | 2557.3          | -42.5       | -25         | Pass    | 601         |
| 2560                  | 2565                 | 1         | RMS      | 2561.775        | -41.33      | -13         | Pass    | 601         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -36.57      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.2       | RMS      | 2569.997        | -23.3       | -10         | Pass    | 601         |
| 2570                  | 2580                 | 0.1       | RMS      | 2570.617        | 20.35       | 30          | Pass    | 601         |



**20.12. LTE Band Edge(NTNV)(Subtest:12, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

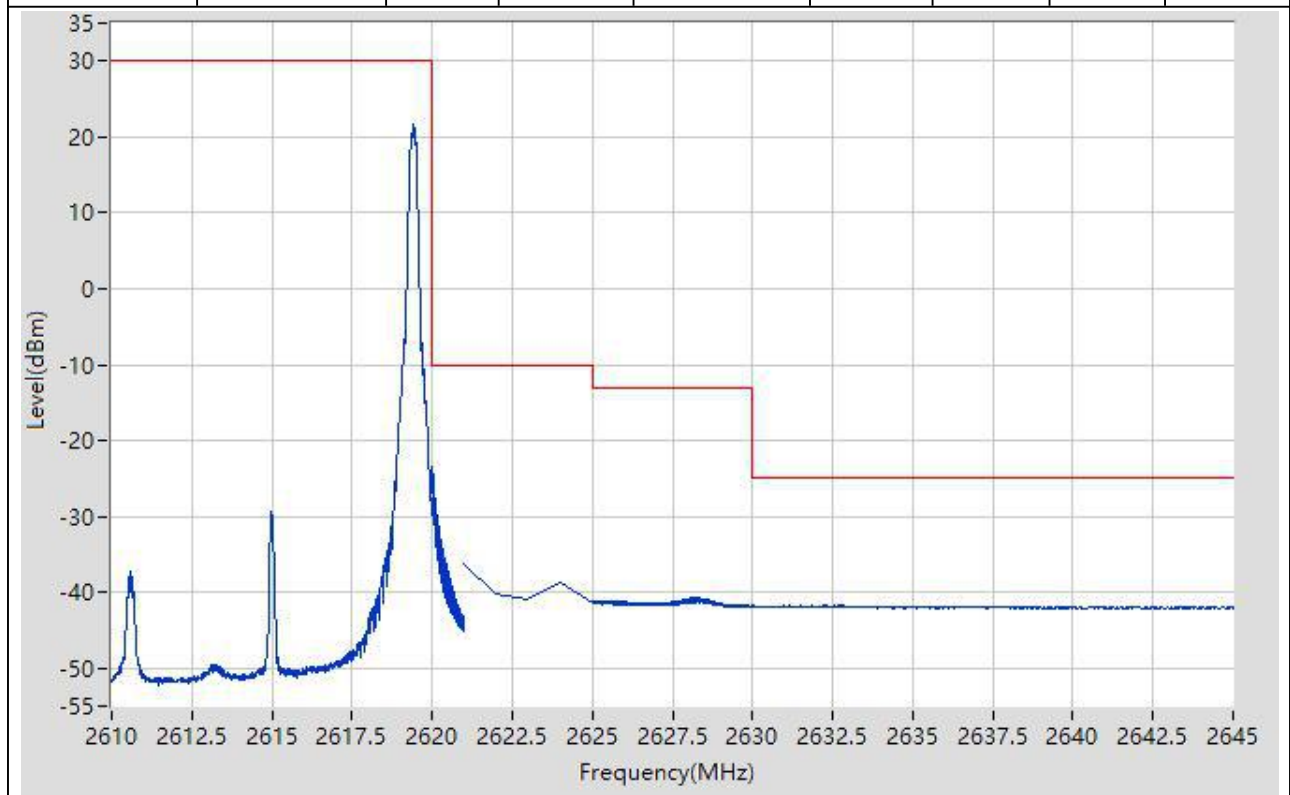
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2560                 | 1         | RMS      | 2559.875        | -39.45      | -25         | Pass    | 601         |
| 2560                  | 2565                 | 1         | RMS      | 2565            | -31.86      | -13         | Pass    | 601         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -29.28      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.2       | RMS      | 2570            | -30.81      | -10         | Pass    | 601         |
| 2570                  | 2580                 | 0.1       | RMS      | 2574.217        | 3.27        | 30          | Pass    | 601         |





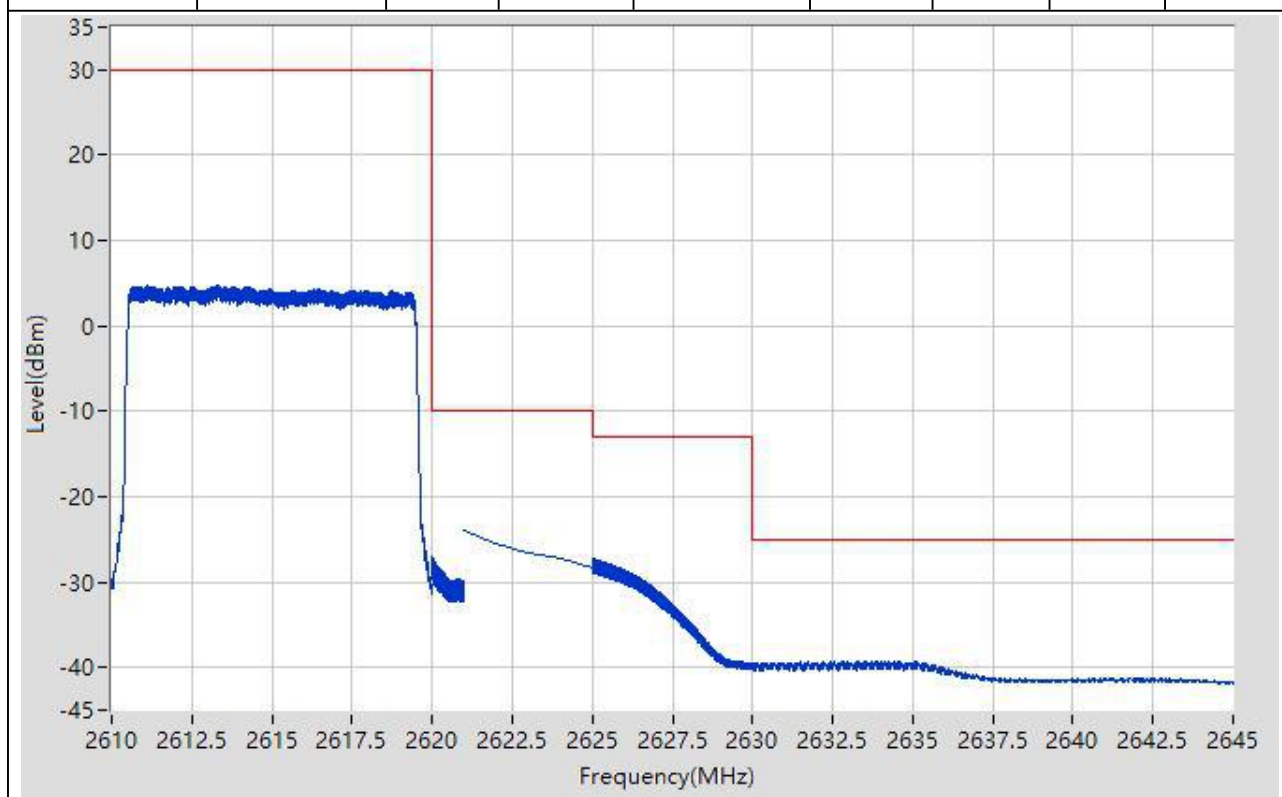
**20.13. LTE Band Edge(NTNV)(Subtest:13, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2610                  | 2620                 | 0.1       | RMS      | 2619.433        | 21.77       | 30          | Pass    | 601         |
| 2620                  | 2621                 | 0.2       | RMS      | 2620.003        | -23.37      | -10         | Pass    | 601         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -36.16      | -10         | Pass    | 5           |
| 2625                  | 2630                 | 1         | RMS      | 2628.242        | -40.65      | -13         | Pass    | 601         |
| 2630                  | 2645                 | 1         | RMS      | 2632.725        | -41.73      | -25         | Pass    | 601         |



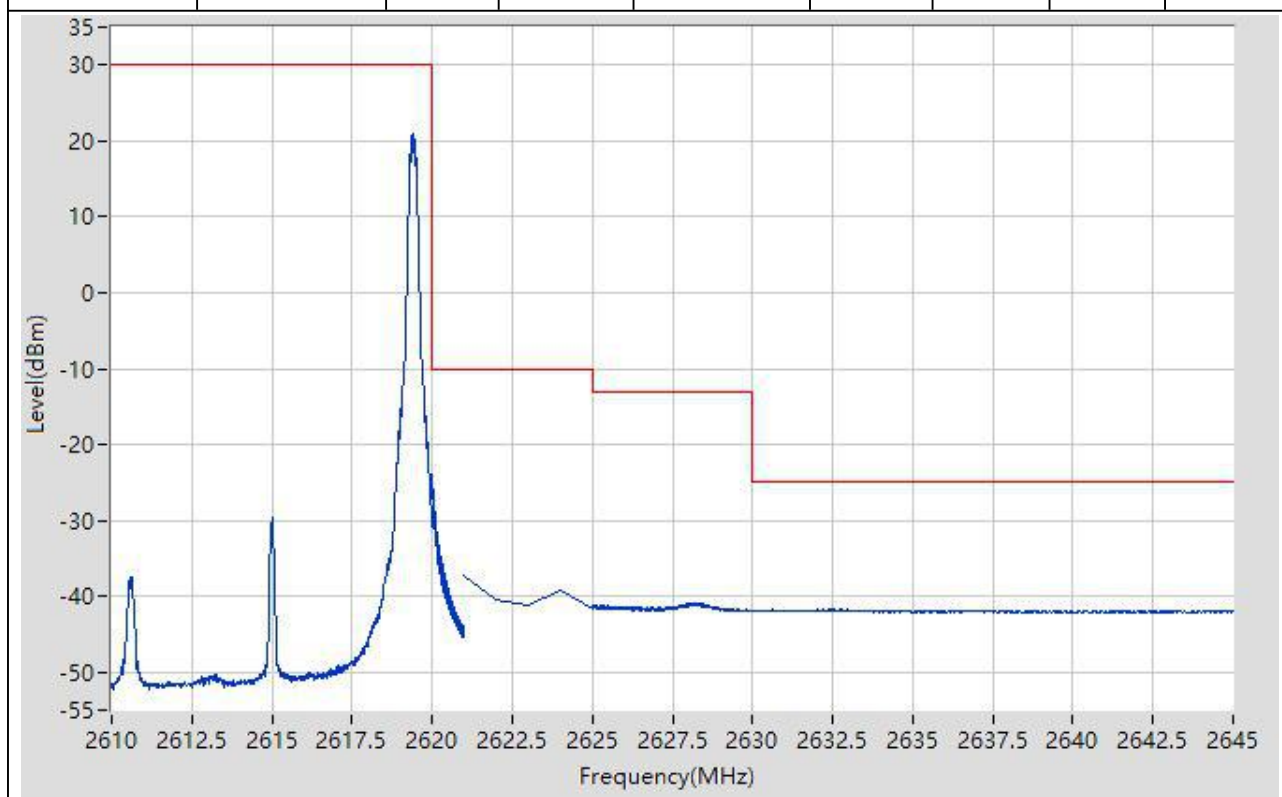
**20.14. LTE Band Edge(NTNV)(Subtest:14, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2610                  | 2620                 | 0.1       | RMS      | 2613.35         | 4.71        | 30          | Pass    | 601         |
| 2620                  | 2621                 | 0.2       | RMS      | 2620.002        | -26.98      | -10         | Pass    | 601         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -24         | -10         | Pass    | 5           |
| 2625                  | 2630                 | 1         | RMS      | 2625            | -27.27      | -13         | Pass    | 601         |
| 2630                  | 2645                 | 1         | RMS      | 2633.85         | -39.29      | -25         | Pass    | 601         |



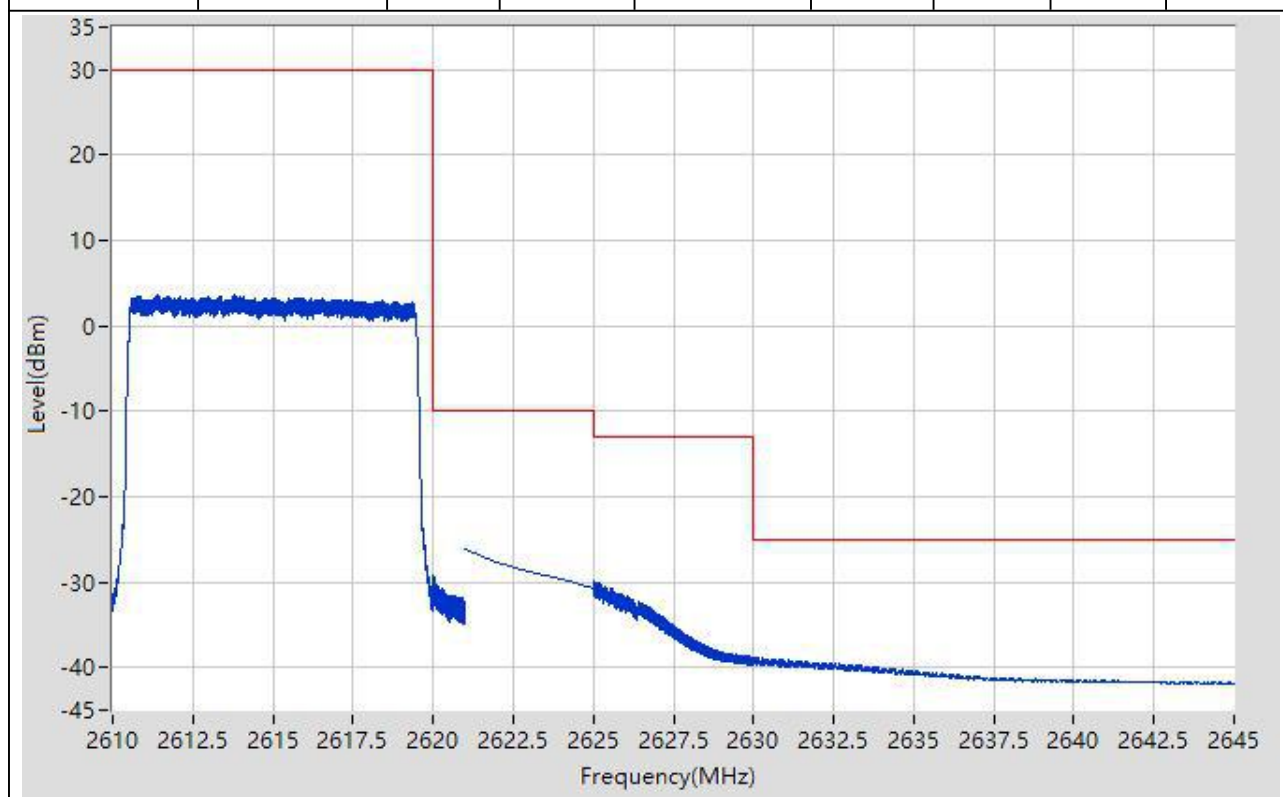
**20.15. LTE Band Edge(NTNV)(Subtest:15, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2610                  | 2620                 | 0.1       | RMS      | 2619.417        | 20.92       | 30          | Pass    | 601         |
| 2620                  | 2621                 | 0.2       | RMS      | 2620            | -23.98      | -10         | Pass    | 601         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -37.13      | -10         | Pass    | 5           |
| 2625                  | 2630                 | 1         | RMS      | 2628.058        | -40.88      | -13         | Pass    | 601         |
| 2630                  | 2645                 | 1         | RMS      | 2632.8          | -41.73      | -25         | Pass    | 601         |



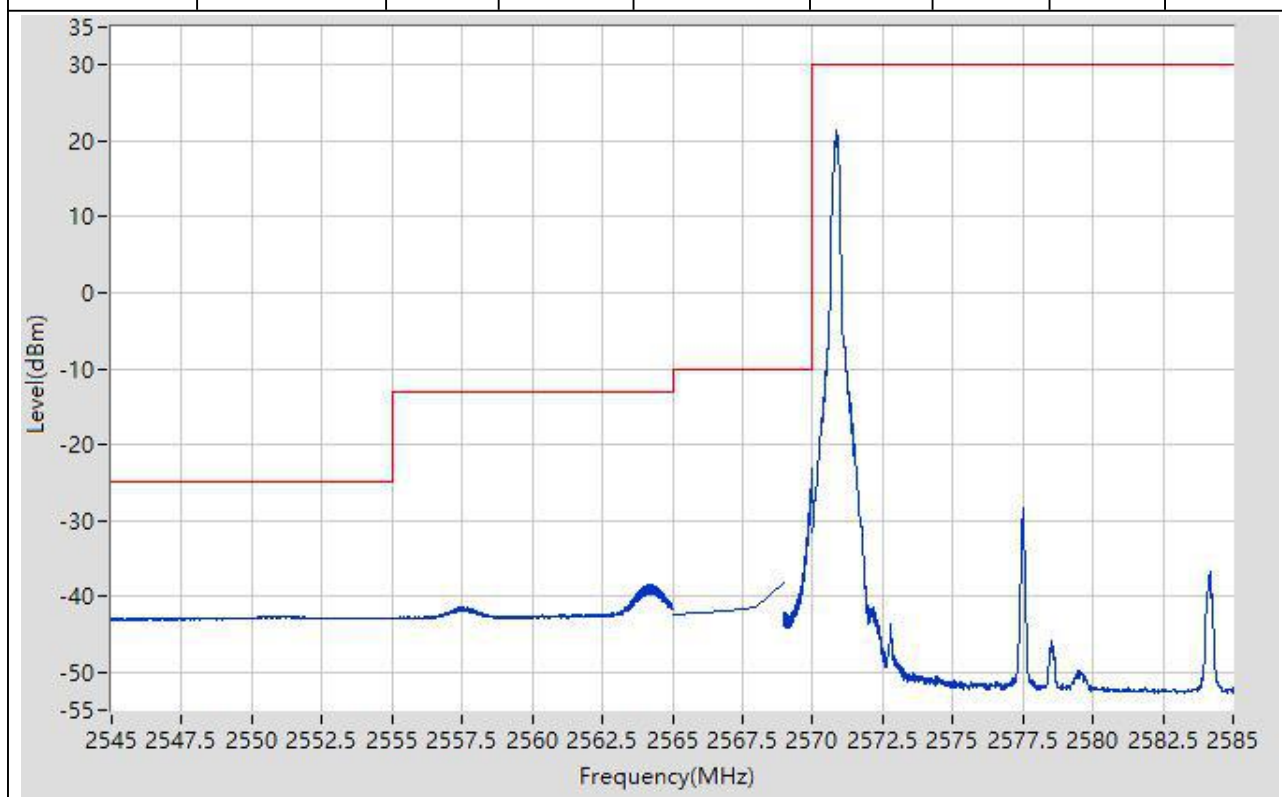
**20.16. LTE Band Edge(NTNV)(Subtest:16, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2610                  | 2620                 | 0.1       | RMS      | 2611.417        | 3.56        | 30          | Pass    | 601         |
| 2620                  | 2621                 | 0.2       | RMS      | 2620            | -29.11      | -10         | Pass    | 601         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -26.17      | -10         | Pass    | 5           |
| 2625                  | 2630                 | 1         | RMS      | 2625.017        | -29.95      | -13         | Pass    | 601         |
| 2630                  | 2645                 | 1         | RMS      | 2630.025        | -38.82      | -25         | Pass    | 601         |



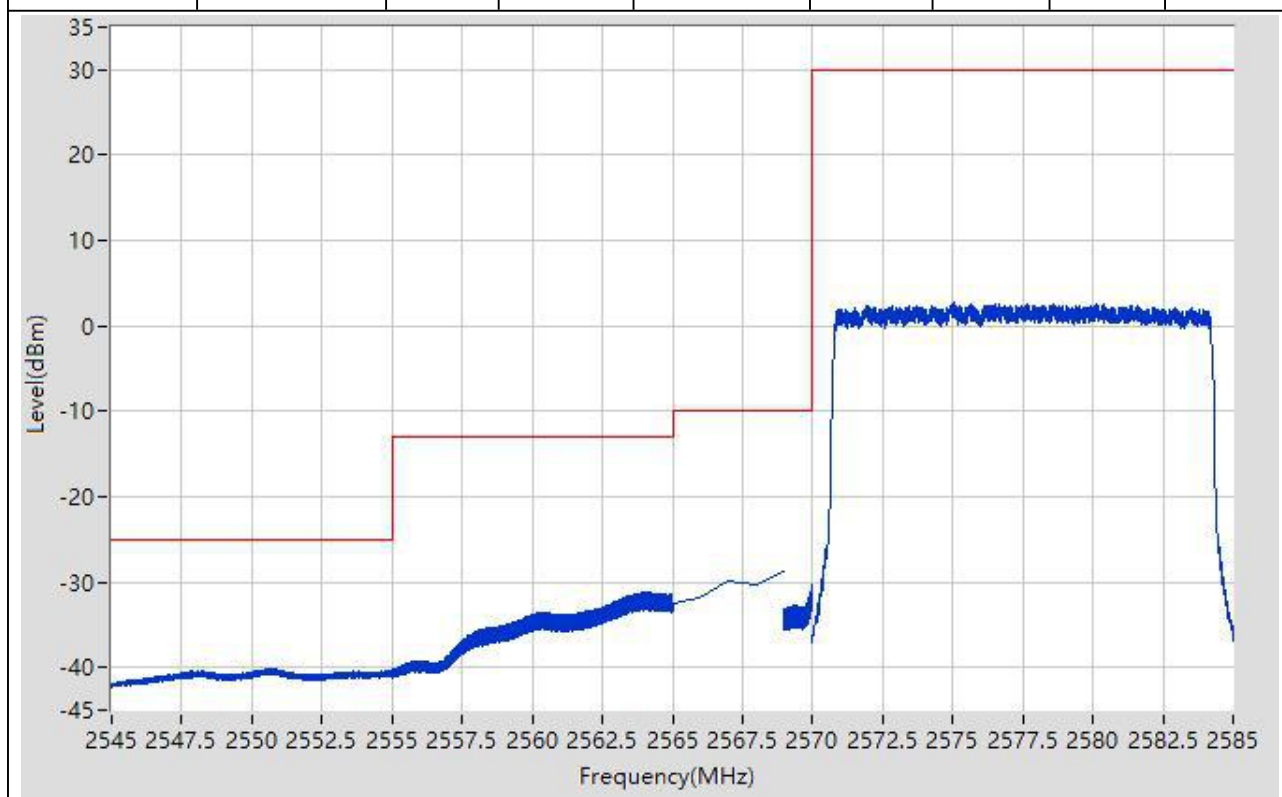
**20.17. LTE Band Edge(NTNV)(Subtest:17, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2555                 | 1         | RMS      | 2550.683        | -42.6       | -25         | Pass    | 601         |
| 2555                  | 2565                 | 1         | RMS      | 2564.167        | -38.46      | -13         | Pass    | 601         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -38.19      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.3       | RMS      | 2569.998        | -23.17      | -10         | Pass    | 601         |
| 2570                  | 2585                 | 0.1       | RMS      | 2570.825        | 21.42       | 30          | Pass    | 601         |



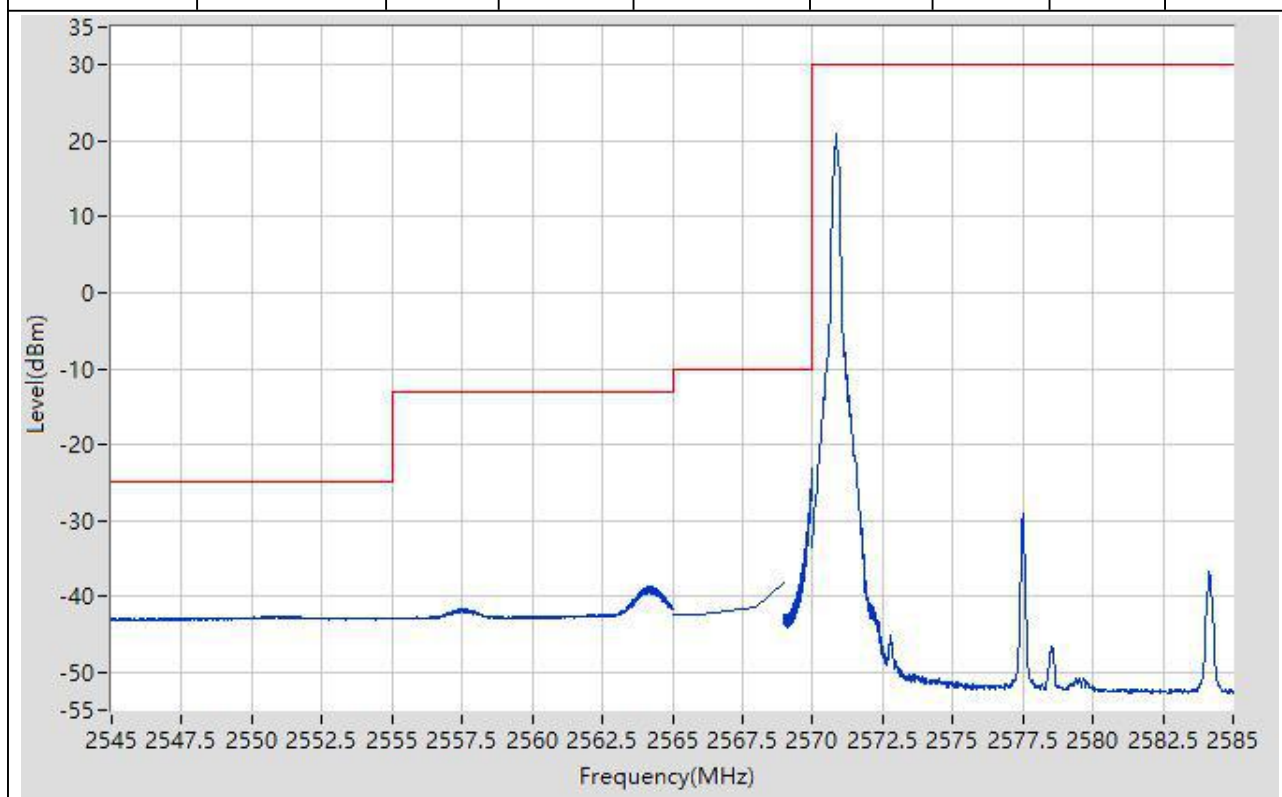
**20.18. LTE Band Edge(NTNV)(Subtest:18, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2555                 | 1         | RMS      | 2550.8          | -40.17      | -25         | Pass    | 601         |
| 2555                  | 2565                 | 1         | RMS      | 2564.117        | -31.22      | -13         | Pass    | 601         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -28.81      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.3       | RMS      | 2569.997        | -30.38      | -10         | Pass    | 601         |
| 2570                  | 2585                 | 0.1       | RMS      | 2575.05         | 2.76        | 30          | Pass    | 601         |



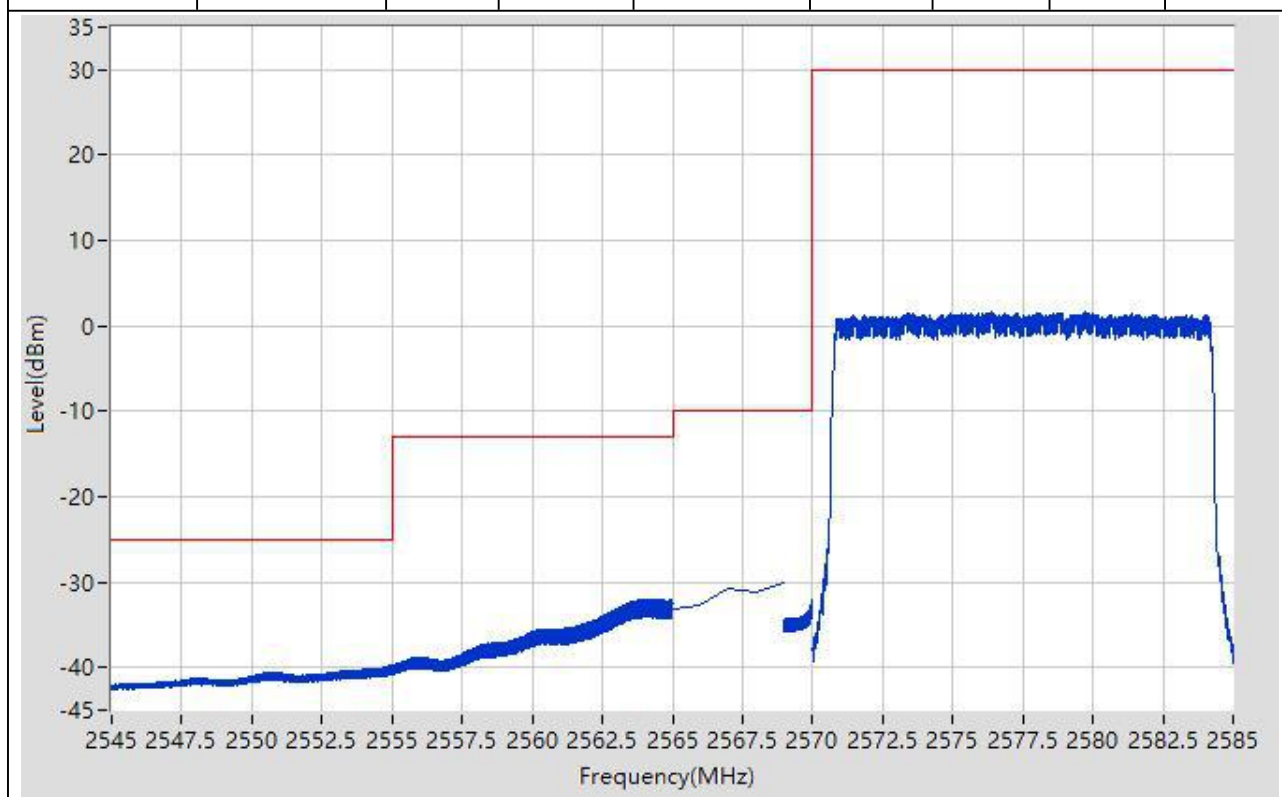
**20.19. LTE Band Edge(NTNV)(Subtest:19, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2555                 | 1         | RMS      | 2550.933        | -42.63      | -25         | Pass    | 601         |
| 2555                  | 2565                 | 1         | RMS      | 2564.183        | -38.7       | -13         | Pass    | 601         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -38.17      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.3       | RMS      | 2570            | -23.28      | -10         | Pass    | 601         |
| 2570                  | 2585                 | 0.1       | RMS      | 2570.85         | 20.83       | 30          | Pass    | 601         |



**20.20. LTE Band Edge(NTNV)(Subtest:20, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

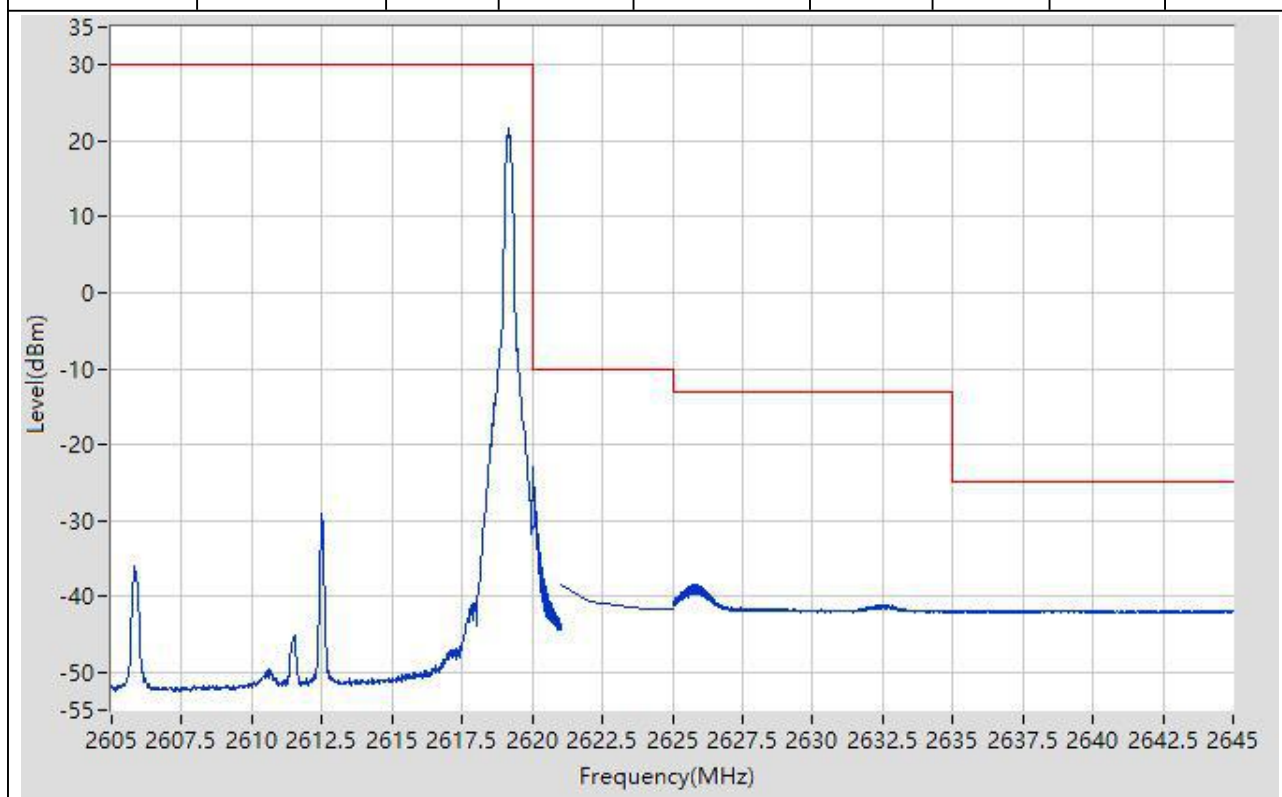
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2555                 | 1         | RMS      | 2555            | -39.78      | -25         | Pass    | 601         |
| 2555                  | 2565                 | 1         | RMS      | 2564.283        | -32.02      | -13         | Pass    | 601         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -30.18      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.3       | RMS      | 2570            | -32.14      | -10         | Pass    | 601         |
| 2570                  | 2585                 | 0.1       | RMS      | 2579.7          | 1.69        | 30          | Pass    | 601         |





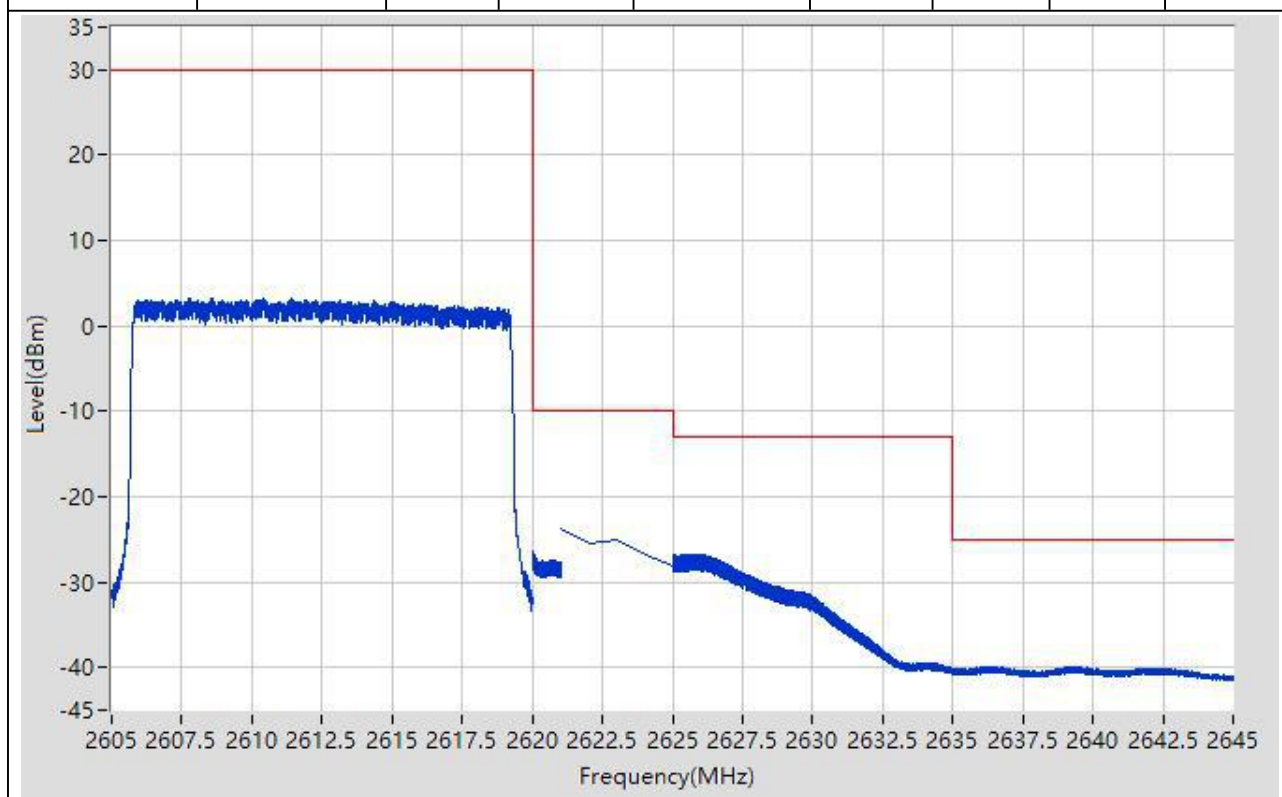
**20.21. LTE Band Edge(NTNV)(Subtest:21, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2605                  | 2620                 | 0.1       | RMS      | 2619.175        | 21.8        | 30          | Pass    | 601         |
| 2620                  | 2621                 | 0.3       | RMS      | 2620.002        | -22.85      | -10         | Pass    | 601         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -38.39      | -10         | Pass    | 5           |
| 2625                  | 2635                 | 1         | RMS      | 2625.833        | -38.44      | -13         | Pass    | 601         |
| 2635                  | 2645                 | 1         | RMS      | 2639.217        | -41.84      | -25         | Pass    | 601         |



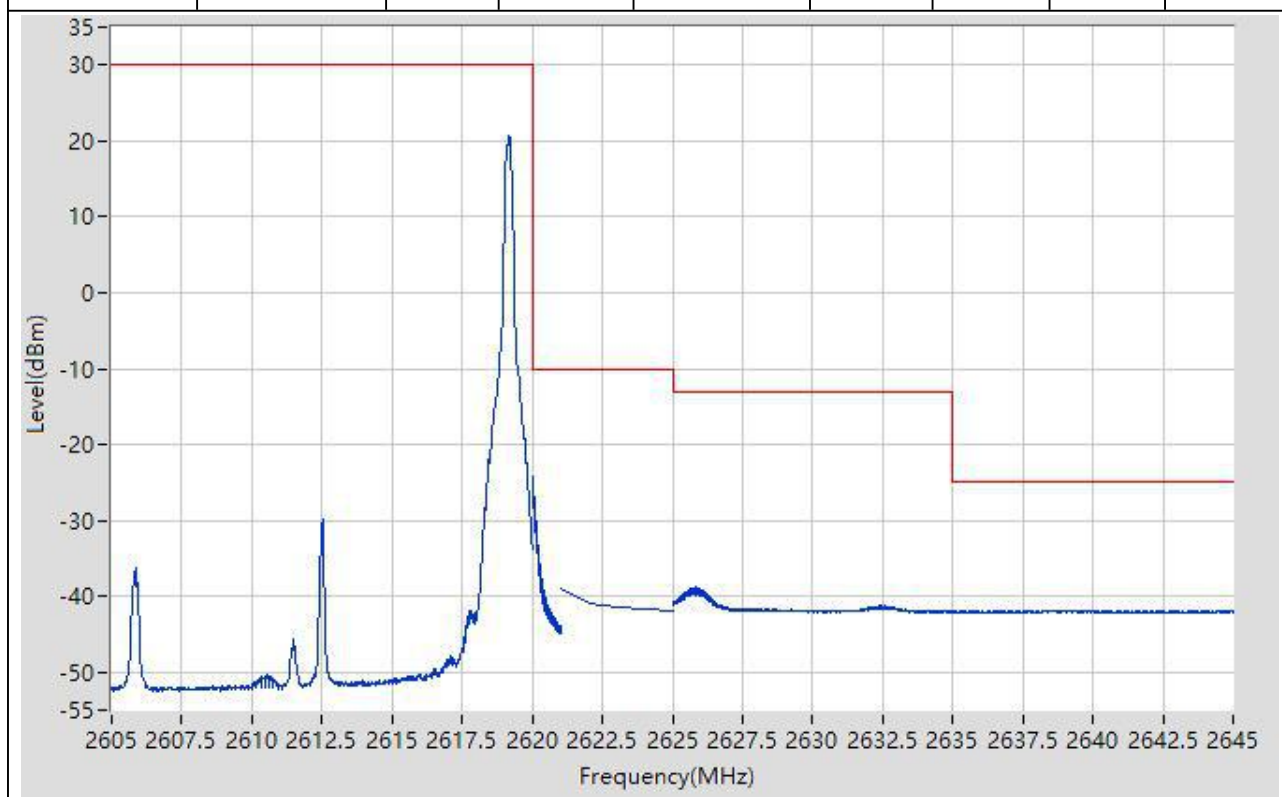
**20.22. LTE Band Edge(NTNV)(Subtest:22, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2605                  | 2620                 | 0.1       | RMS      | 2608.625        | 3.26        | 30          | Pass    | 601         |
| 2620                  | 2621                 | 0.3       | RMS      | 2620            | -26.37      | -10         | Pass    | 601         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -23.71      | -10         | Pass    | 5           |
| 2625                  | 2635                 | 1         | RMS      | 2625.85         | -26.83      | -13         | Pass    | 601         |
| 2635                  | 2645                 | 1         | RMS      | 2636.317        | -39.89      | -25         | Pass    | 601         |



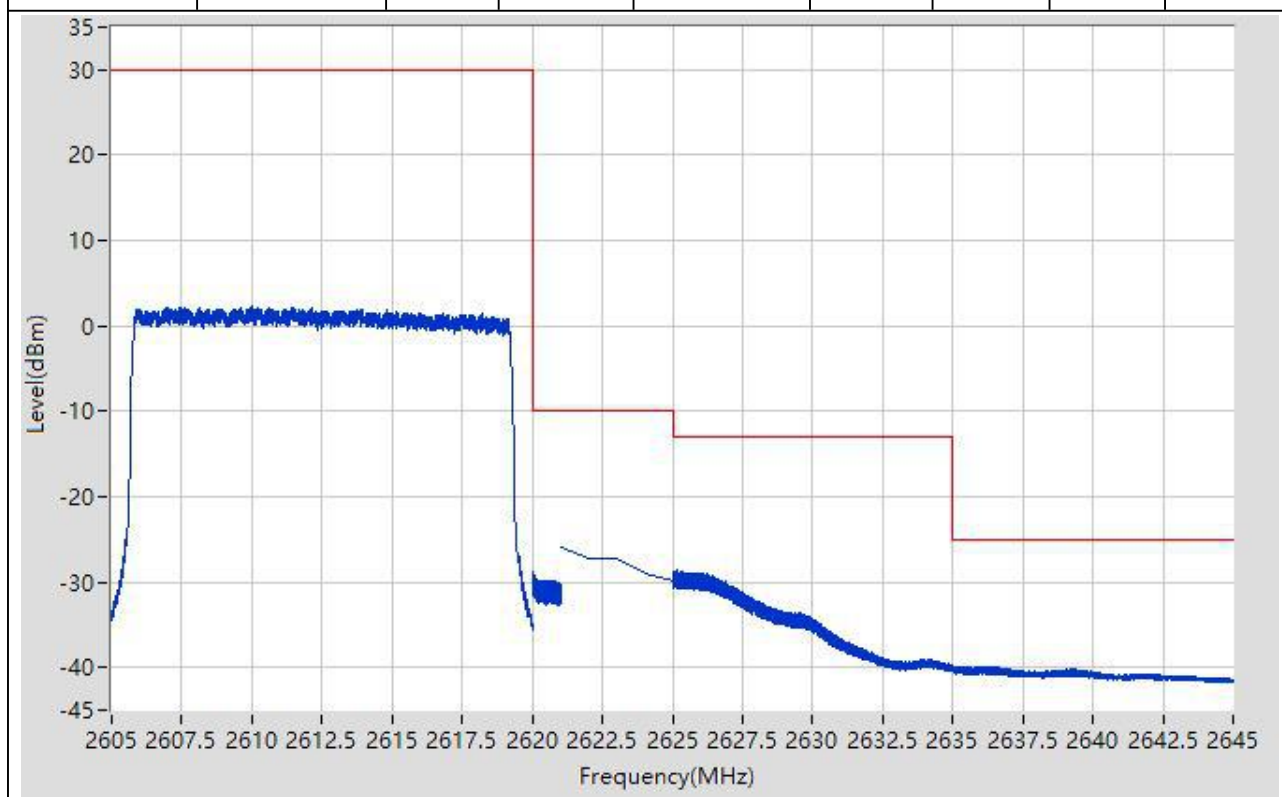
**20.23. LTE Band Edge(NTNV)(Subtest:23, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2605                  | 2620                 | 0.1       | RMS      | 2619.125        | 20.77       | 30          | Pass    | 601         |
| 2620                  | 2621                 | 0.3       | RMS      | 2620.002        | -24.1       | -10         | Pass    | 601         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -39.06      | -10         | Pass    | 5           |
| 2625                  | 2635                 | 1         | RMS      | 2625.85         | -38.82      | -13         | Pass    | 601         |
| 2635                  | 2645                 | 1         | RMS      | 2639.283        | -41.87      | -25         | Pass    | 601         |



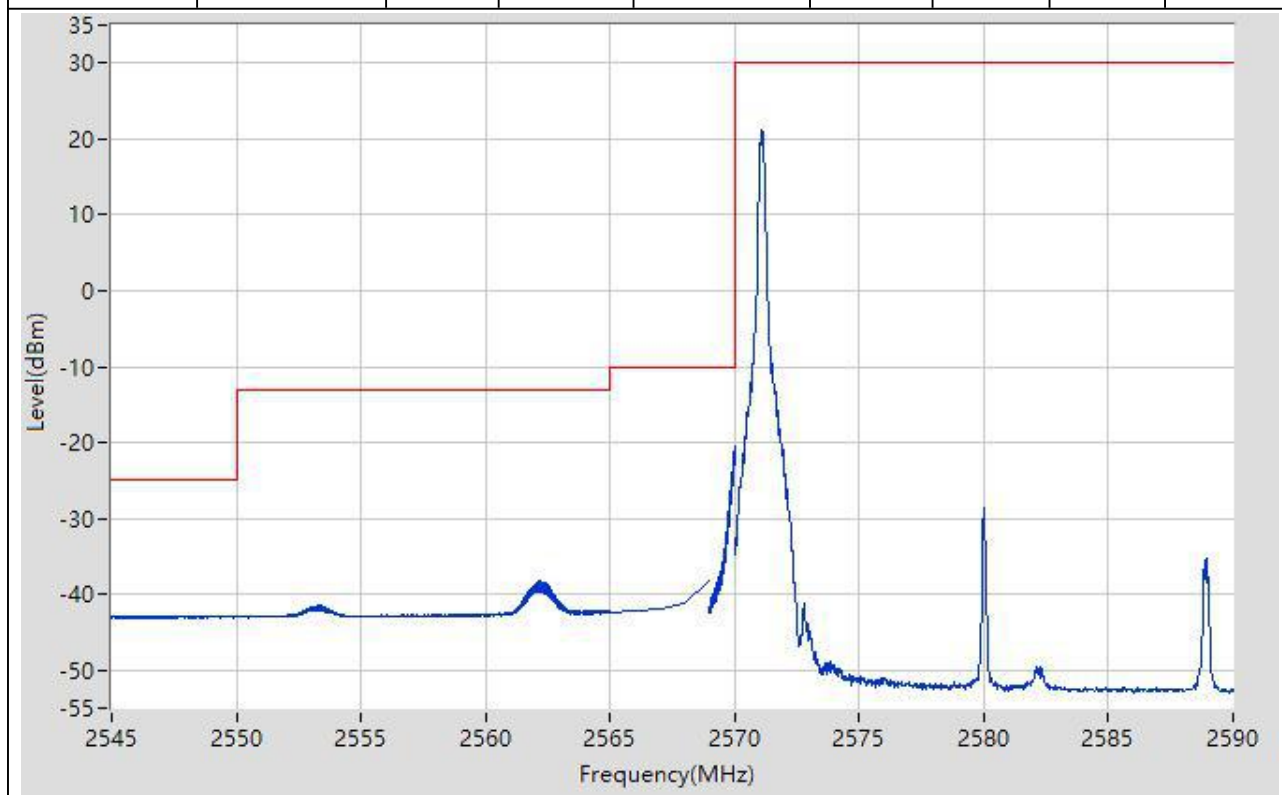
**20.24. LTE Band Edge(NTNV)(Subtest:24, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2605                  | 2620                 | 0.1       | RMS      | 2610            | 2.34        | 30          | Pass    | 601         |
| 2620                  | 2621                 | 0.3       | RMS      | 2620.003        | -28.87      | -10         | Pass    | 601         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -25.96      | -10         | Pass    | 5           |
| 2625                  | 2635                 | 1         | RMS      | 2625.183        | -28.66      | -13         | Pass    | 601         |
| 2635                  | 2645                 | 1         | RMS      | 2635            | -39.81      | -25         | Pass    | 601         |



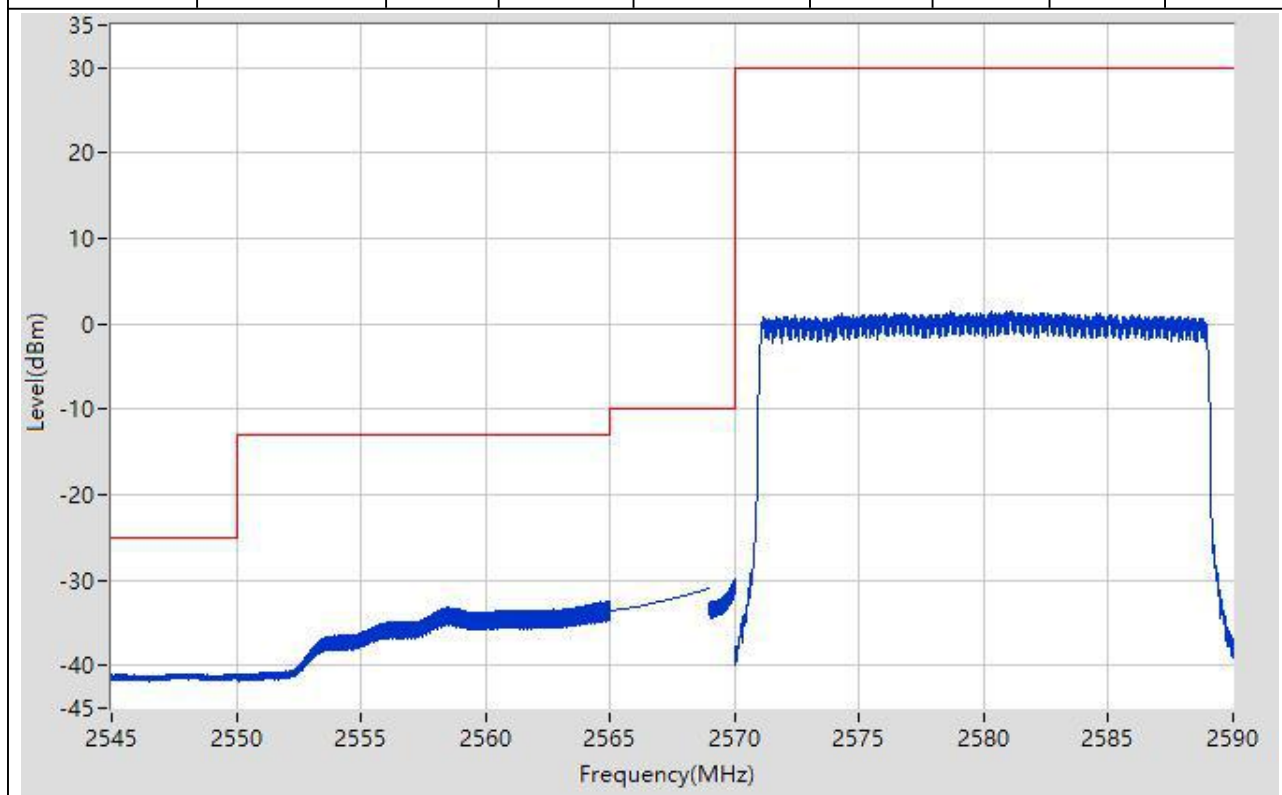
**20.25. LTE Band Edge(NTNV)(Subtest:25, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2550                 | 1         | RMS      | 2549.425        | -42.82      | -25         | Pass    | 601         |
| 2550                  | 2565                 | 1         | RMS      | 2562.175        | -38.24      | -13         | Pass    | 601         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -38.29      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.51      | RMS      | 2569.998        | -20.43      | -10         | Pass    | 601         |
| 2570                  | 2590                 | 0.1       | RMS      | 2571.1          | 21.17       | 30          | Pass    | 601         |



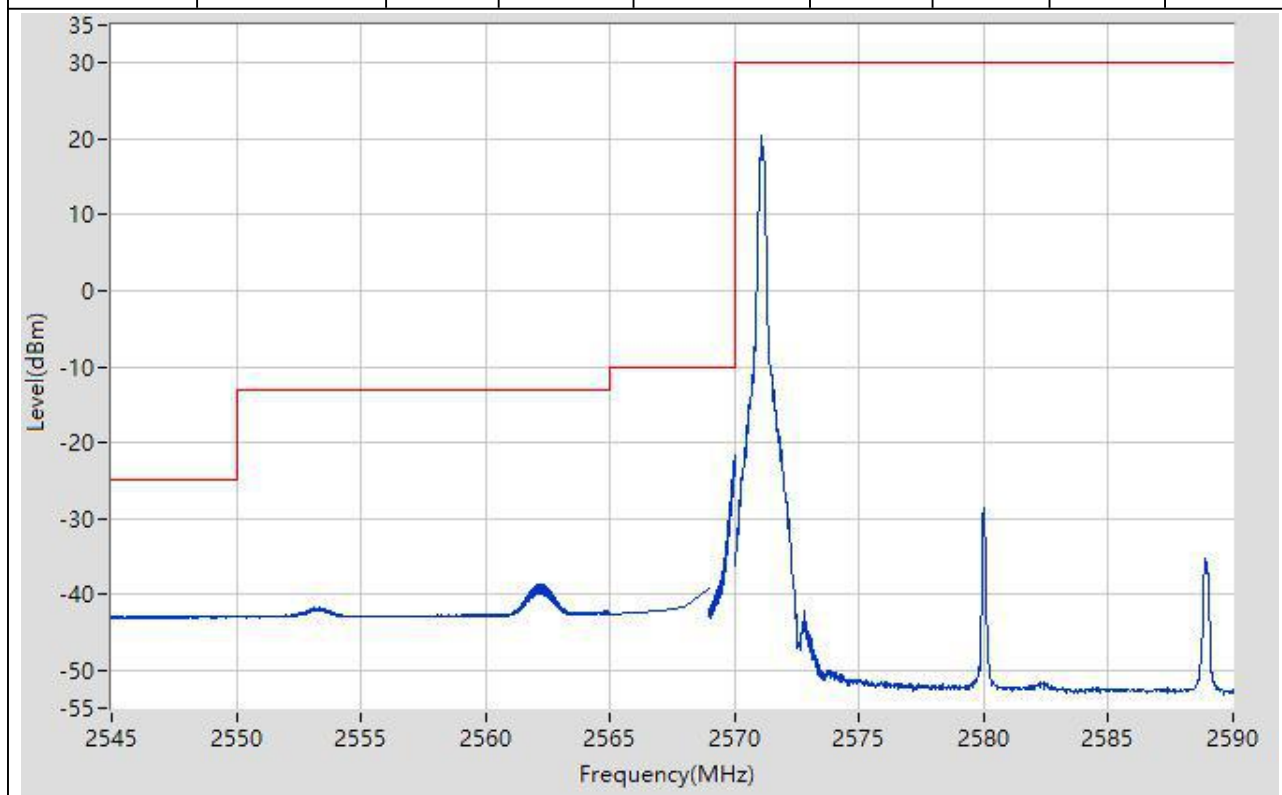
**20.26. LTE Band Edge(NTNV)(Subtest:26, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2550                 | 1         | RMS      | 2547.45         | -41.01      | -25         | Pass    | 601         |
| 2550                  | 2565                 | 1         | RMS      | 2564.95         | -32.55      | -13         | Pass    | 601         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -30.95      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.51      | RMS      | 2569.997        | -29.81      | -10         | Pass    | 601         |
| 2570                  | 2590                 | 0.1       | RMS      | 2581.033        | 1.54        | 30          | Pass    | 601         |



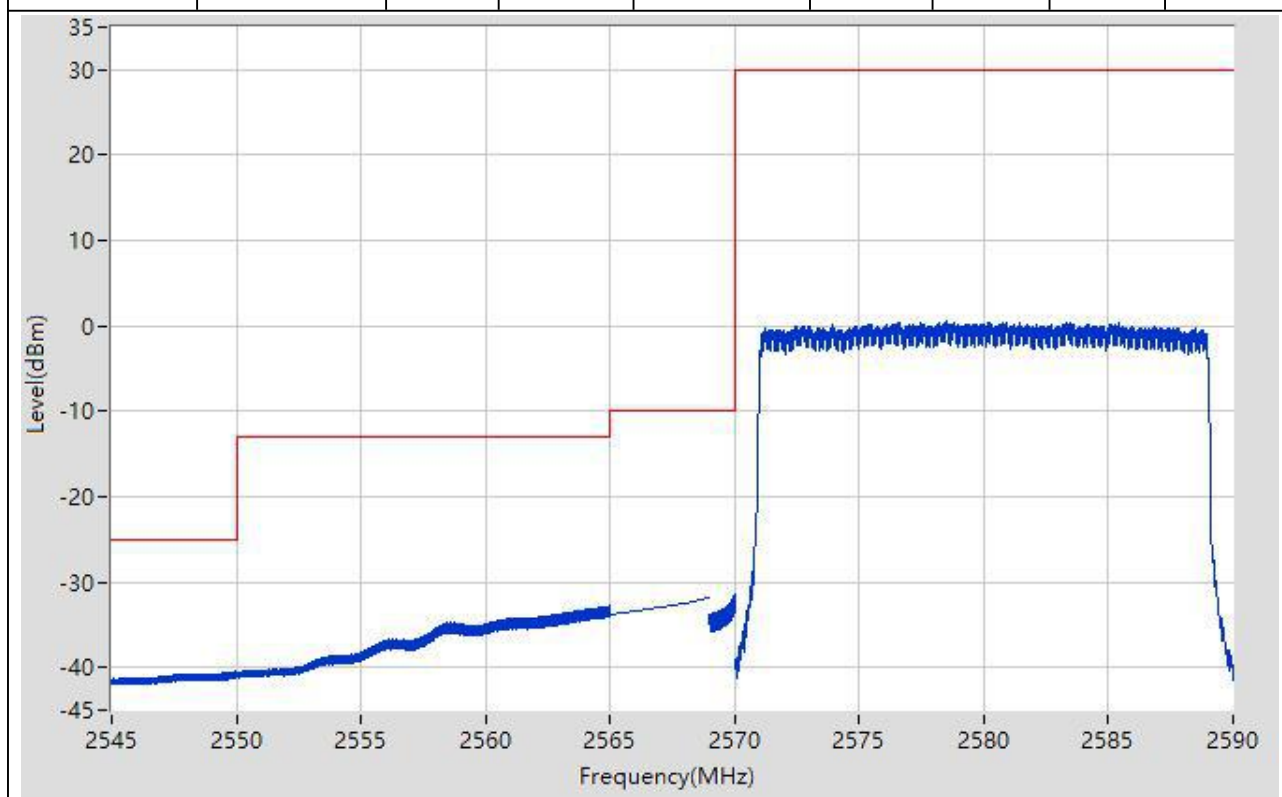
**20.27. LTE Band Edge(NTNV)(Subtest:27, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2550                 | 1         | RMS      | 2549.842        | -42.85      | -25         | Pass    | 601         |
| 2550                  | 2565                 | 1         | RMS      | 2562.25         | -38.67      | -13         | Pass    | 601         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -39.17      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.51      | RMS      | 2569.997        | -21.65      | -10         | Pass    | 601         |
| 2570                  | 2590                 | 0.1       | RMS      | 2571.067        | 20.44       | 30          | Pass    | 601         |



**20.28. LTE Band Edge(NTNV)(Subtest:28, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

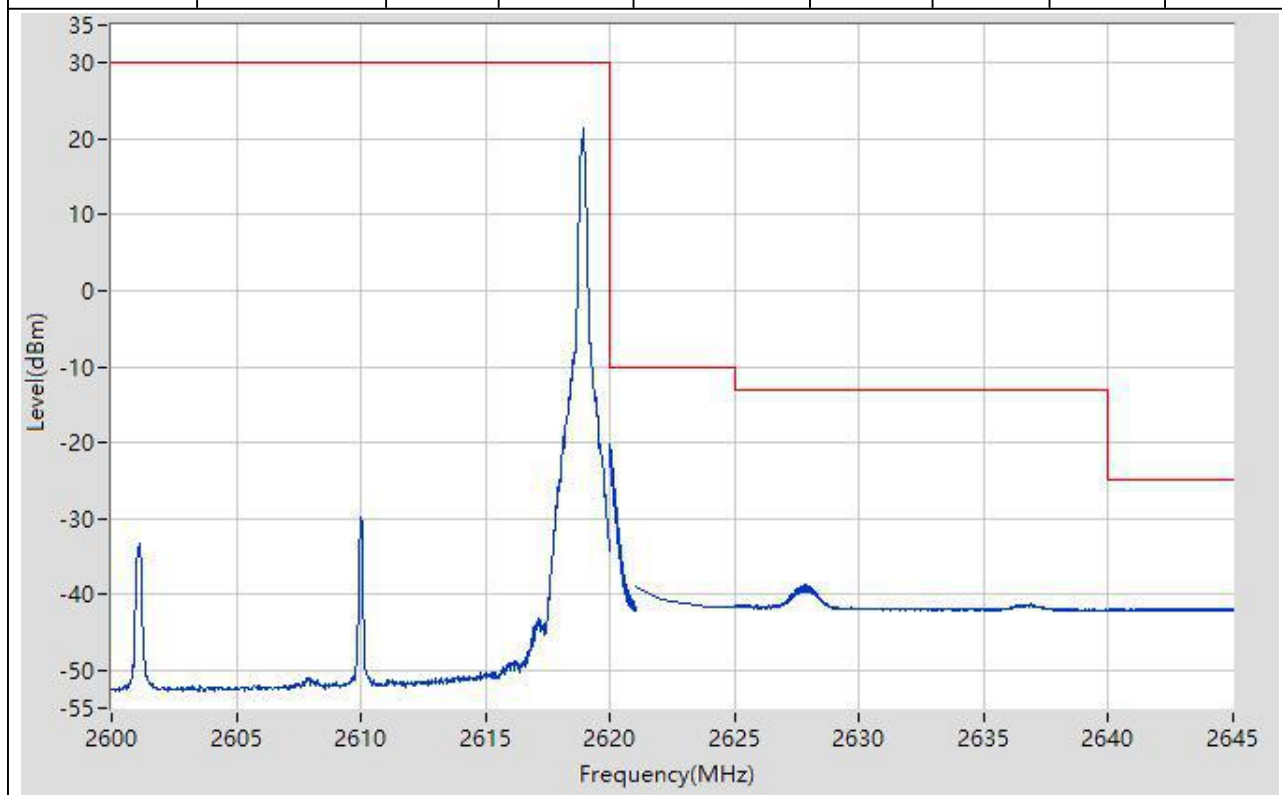
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2550                 | 1         | RMS      | 2549.967        | -40.5       | -25         | Pass    | 601         |
| 2550                  | 2565                 | 1         | RMS      | 2564.975        | -32.77      | -13         | Pass    | 601         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -31.9       | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.51      | RMS      | 2570            | -31.41      | -10         | Pass    | 601         |
| 2570                  | 2590                 | 0.1       | RMS      | 2578.533        | 0.49        | 30          | Pass    | 601         |





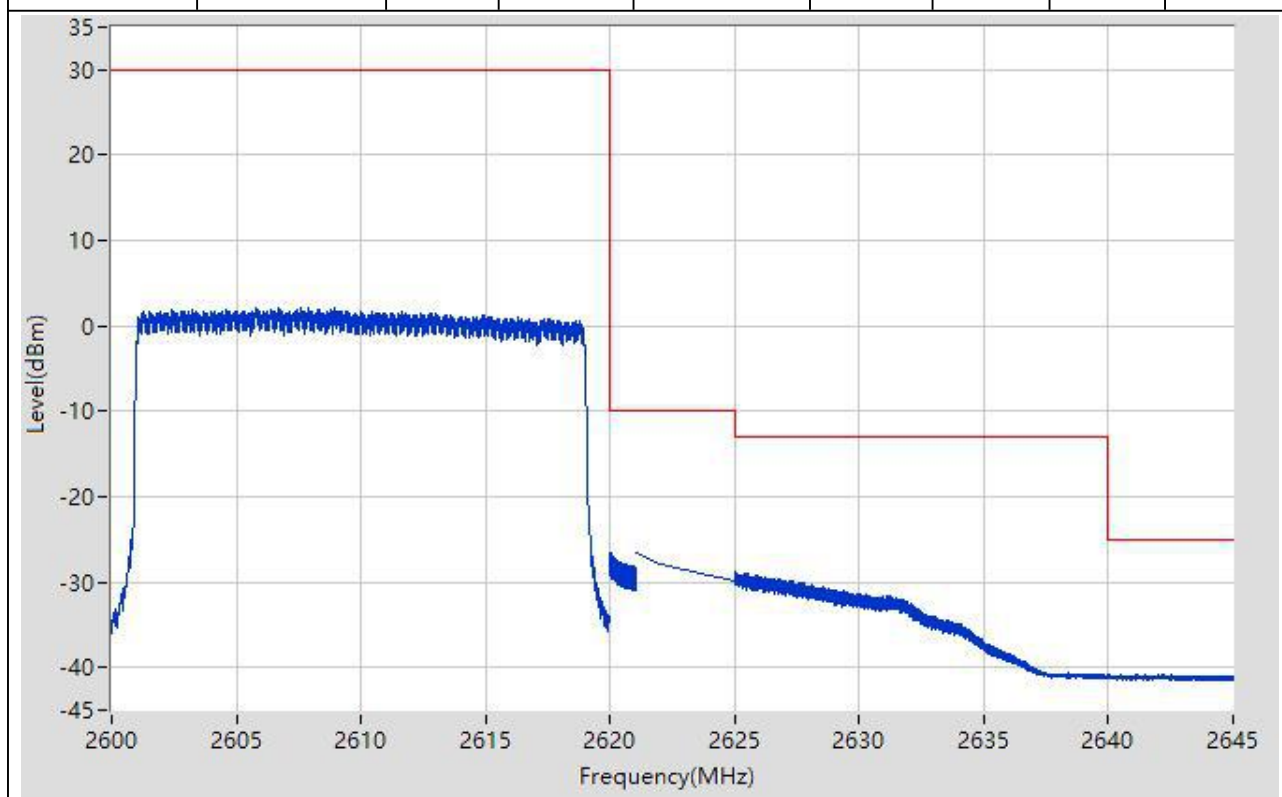
**20.29. LTE Band Edge(NTNV)(Subtest:29, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2600                  | 2620                 | 0.1       | RMS      | 2618.933        | 21.54       | 30          | Pass    | 601         |
| 2620                  | 2621                 | 0.51      | RMS      | 2620.002        | -20.27      | -10         | Pass    | 601         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -38.9       | -10         | Pass    | 5           |
| 2625                  | 2640                 | 1         | RMS      | 2627.8          | -38.75      | -13         | Pass    | 601         |
| 2640                  | 2645                 | 1         | RMS      | 2644.717        | -41.97      | -25         | Pass    | 601         |



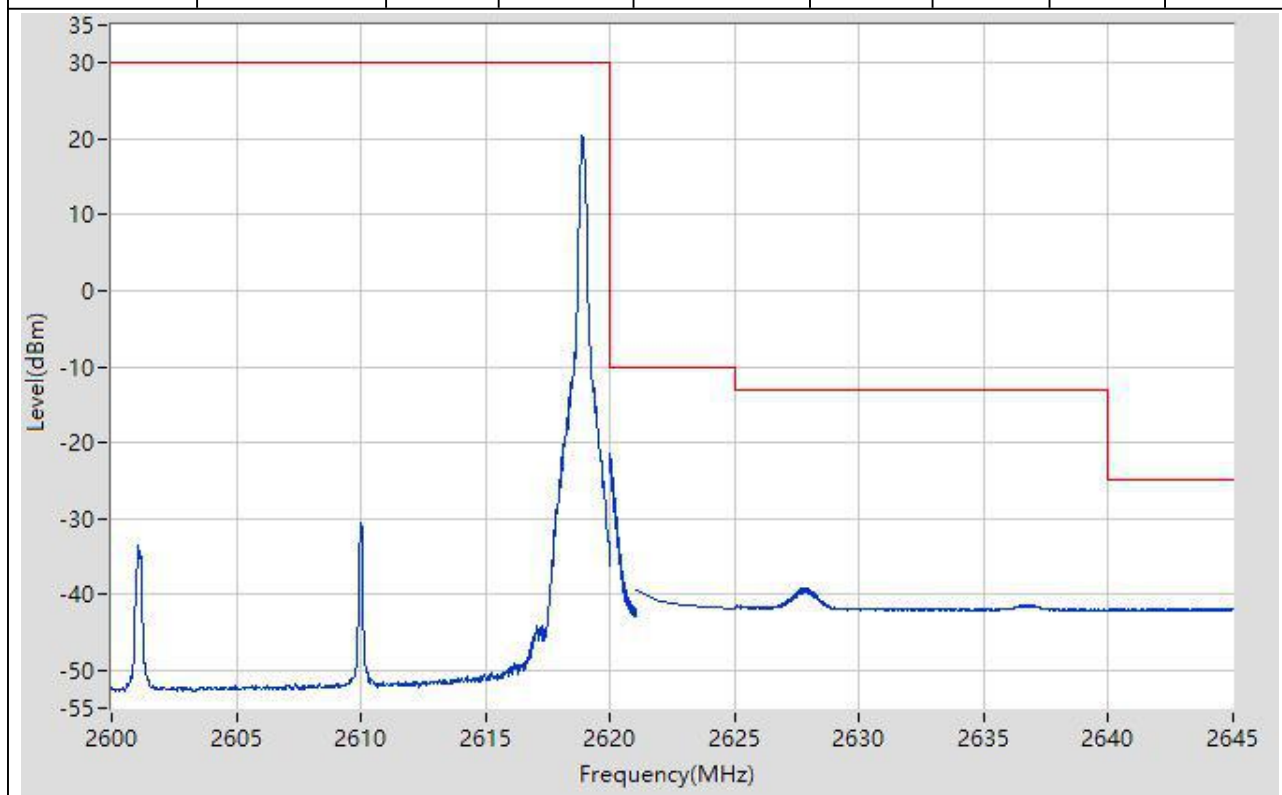
**20.30. LTE Band Edge(NTNV)(Subtest:30, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2600                  | 2620                 | 0.1       | RMS      | 2608.967        | 2.1         | 30          | Pass    | 601         |
| 2620                  | 2621                 | 0.51      | RMS      | 2620.002        | -26.64      | -10         | Pass    | 601         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -26.53      | -10         | Pass    | 5           |
| 2625                  | 2640                 | 1         | RMS      | 2625            | -28.78      | -13         | Pass    | 601         |
| 2640                  | 2645                 | 1         | RMS      | 2642.2          | -40.9       | -25         | Pass    | 601         |



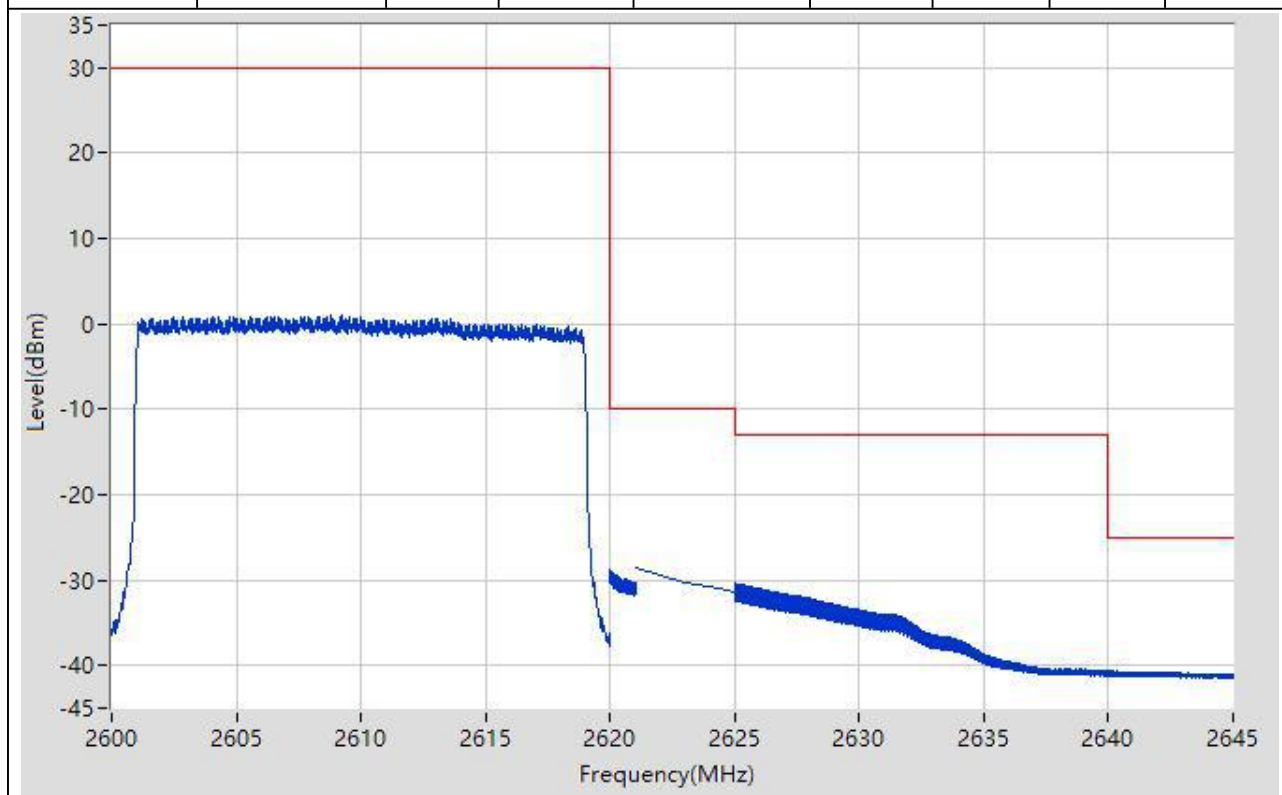
**20.31. LTE Band Edge(NTNV)(Subtest:31, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2600                  | 2620                 | 0.1       | RMS      | 2618.867        | 20.56       | 30          | Pass    | 601         |
| 2620                  | 2621                 | 0.51      | RMS      | 2620.003        | -21.44      | -10         | Pass    | 601         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -39.57      | -10         | Pass    | 5           |
| 2625                  | 2640                 | 1         | RMS      | 2627.8          | -39.17      | -13         | Pass    | 601         |
| 2640                  | 2645                 | 1         | RMS      | 2644.742        | -41.94      | -25         | Pass    | 601         |



**20.32. LTE Band Edge(NTNV)(Subtest:32, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)**

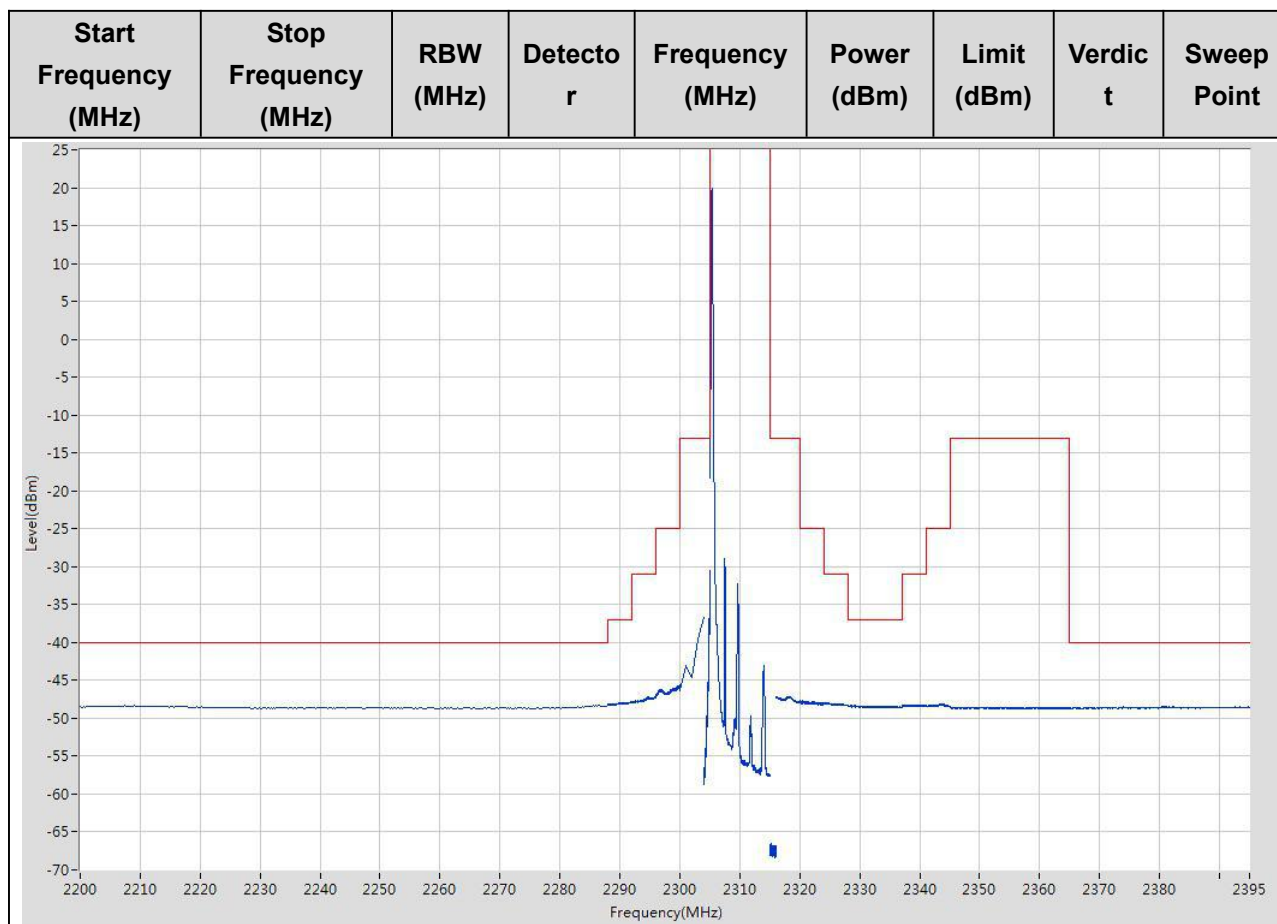
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2600                  | 2620                 | 0.1       | RMS      | 2608.767        | 0.97        | 30          | Pass    | 601         |
| 2620                  | 2621                 | 0.51      | RMS      | 2620.005        | -28.88      | -10         | Pass    | 601         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -28.54      | -10         | Pass    | 5           |
| 2625                  | 2640                 | 1         | RMS      | 2625            | -30.37      | -13         | Pass    | 601         |
| 2640                  | 2645                 | 1         | RMS      | 2640.225        | -40.69      | -25         | Pass    | 601         |



## 21. LTE\_Band40(2305-2315MHz)

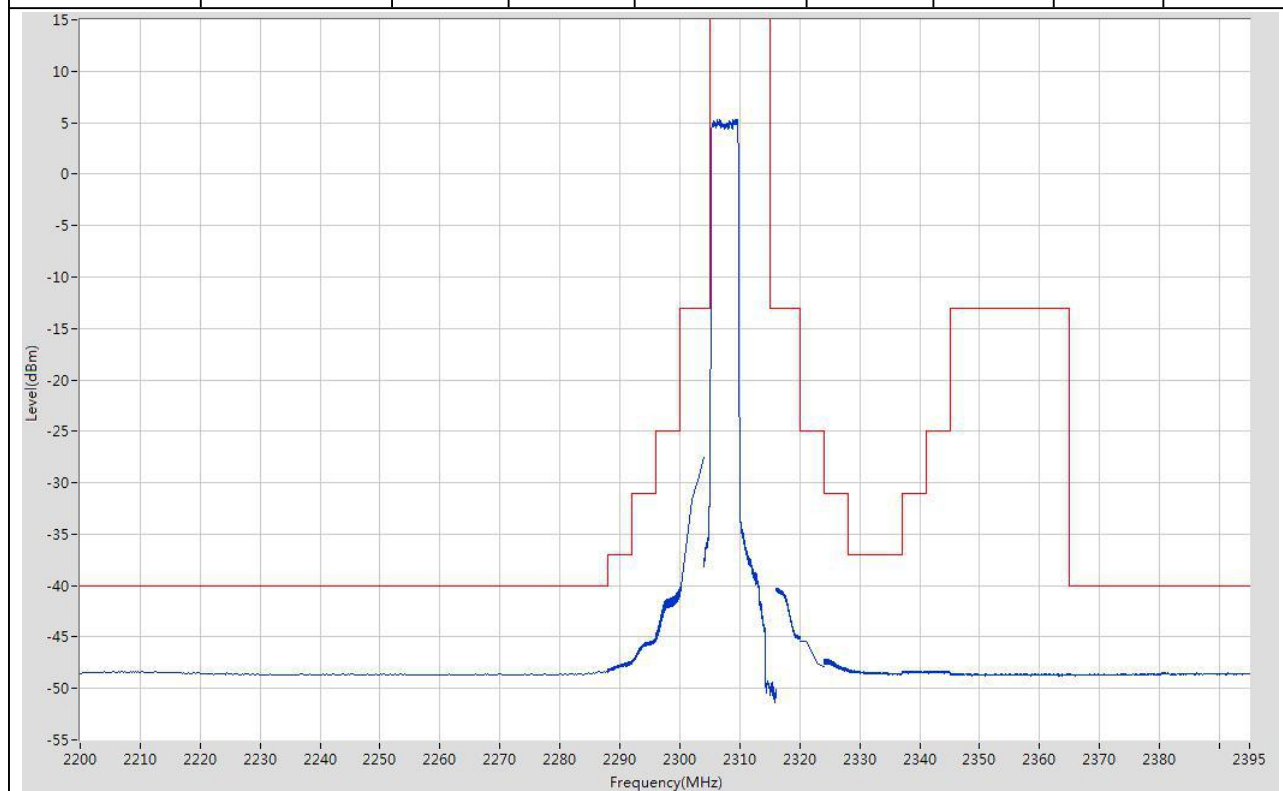
21.1. LTE Band Edge(NTNV)(Subtest:1, Channel:38725, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2286.46         | -48.34      | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.9          | -47.82      | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2296            | -47.03      | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2299.99         | -45.57      | -25         | Pass    | 401         |
| 2300                  | 2304                 | 1         | RMS      | 2304            | -36.72      | -13         | Pass    | 5           |
| 2304                  | 2305                 | 0.01      | RMS      | 2305            | -30.56      | -13         | Pass    | 401         |
| 2305                  | 2315                 | 0.1       | RMS      | 2305.35         | 19.97       | 60          | Pass    | 401         |
| 2315                  | 2316                 | 0.01      | RMS      | 2315.215        | -66.43      | -13         | Pass    | 401         |
| 2316                  | 2320                 | 1         | RMS      | 2318.29         | -47.11      | -13         | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2320.1          | -47.69      | -25         | Pass    | 401         |
| 2324                  | 2328                 | 1         | RMS      | 2324.55         | -47.92      | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2328.09         | -48.33      | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2339            | -48.28      | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2343.81         | -48.14      | -25         | Pass    | 401         |
| 2345                  | 2360                 | 1         | RMS      | 2348.563        | -48.55      | -13         | Pass    | 401         |
| 2360                  | 2365                 | 1         | RMS      | 2361.675        | -48.57      | -13         | Pass    | 401         |
| 2365                  | 2395                 | 1         | RMS      | 2380.75         | -48.47      | -40         | Pass    | 401         |



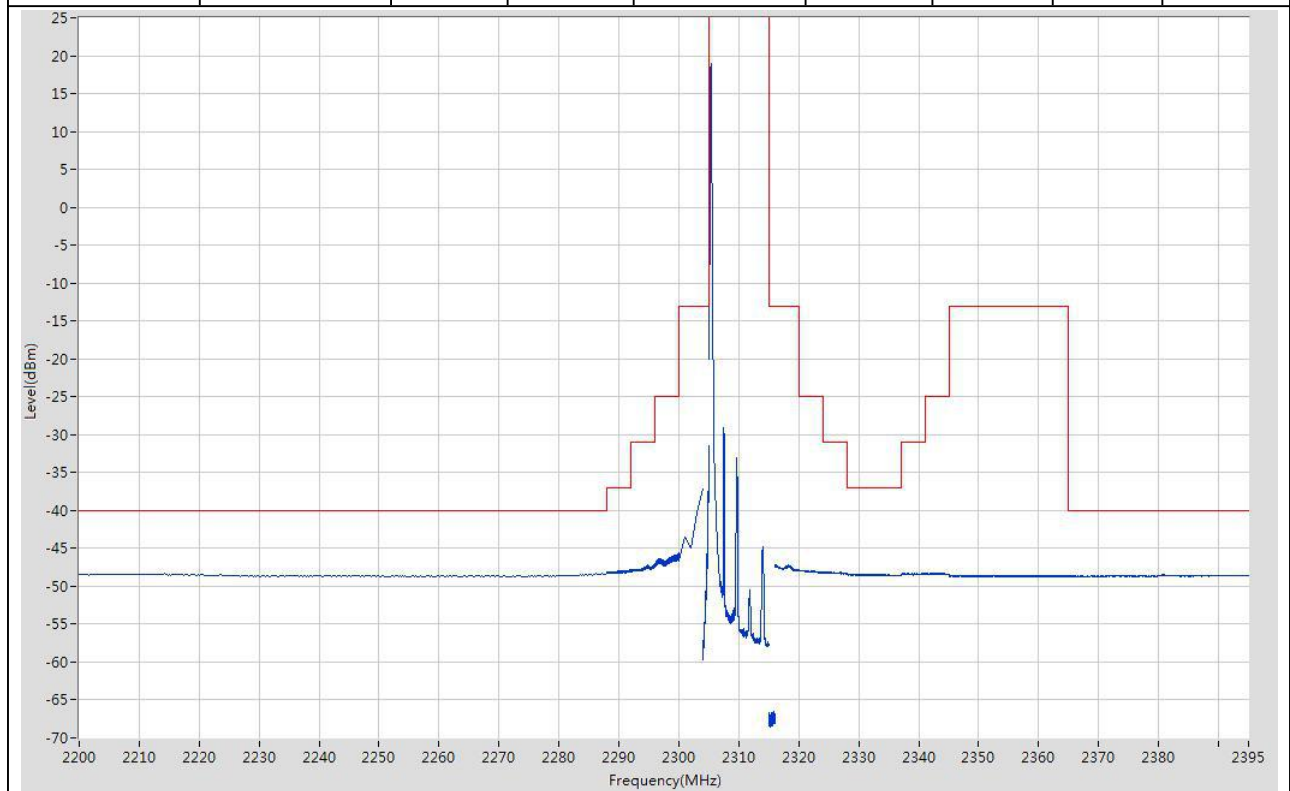
## 21.2. LTE Band Edge(NTNV)(Subtest:2, Channel:38725, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2287.78         | -48.34      | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.95         | -47.3       | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2295.99         | -45         | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2299.99         | -40.18      | -25         | Pass    | 401         |
| 2300                  | 2304                 | 1         | RMS      | 2304            | -27.58      | -13         | Pass    | 5           |
| 2304                  | 2305                 | 0.1       | RMS      | 2304.998        | -27.8       | -13         | Pass    | 401         |
| 2305                  | 2315                 | 0.1       | RMS      | 2309.35         | 5.36        | 60          | Pass    | 401         |
| 2315                  | 2316                 | 0.1       | RMS      | 2315.353        | -49.38      | -13         | Pass    | 401         |
| 2316                  | 2320                 | 1         | RMS      | 2316            | -40.24      | -13         | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2320            | -45.41      | -25         | Pass    | 5           |
| 2324                  | 2328                 | 1         | RMS      | 2324.04         | -47.13      | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2328.158        | -48.24      | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2338.84         | -48.33      | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2344.94         | -48.31      | -25         | Pass    | 401         |
| 2345                  | 2360                 | 1         | RMS      | 2345.225        | -48.56      | -13         | Pass    | 401         |
| 2360                  | 2365                 | 1         | RMS      | 2360.663        | -48.59      | -13         | Pass    | 401         |
| 2365                  | 2395                 | 1         | RMS      | 2380.975        | -48.45      | -40         | Pass    | 401         |



### 21.3. LTE Band Edge(NTNV)(Subtest:3, Channel:38725, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

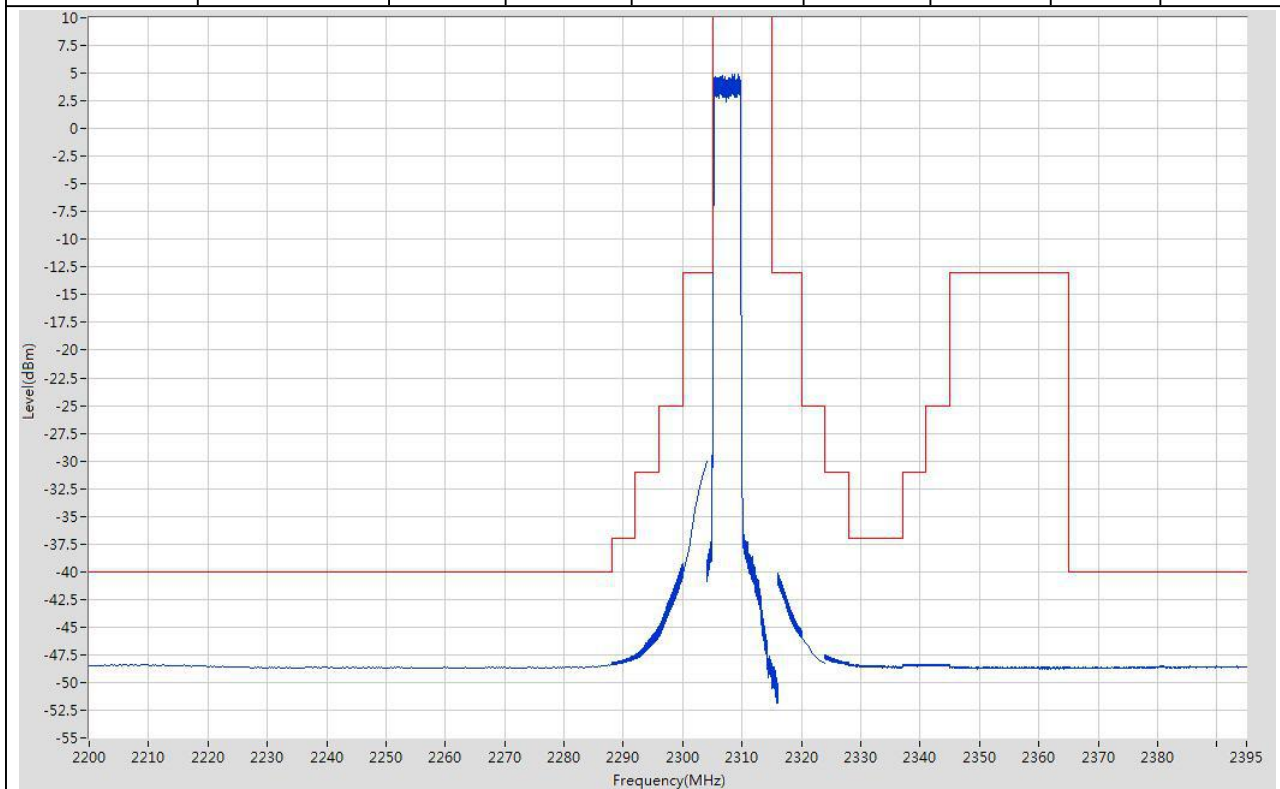
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2288            | -48.29      | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.81         | -47.85      | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2295.96         | -47.12      | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2299.99         | -45.58      | -25         | Pass    | 401         |
| 2300                  | 2304                 | 1         | RMS      | 2304            | -37.19      | -13         | Pass    | 5           |
| 2304                  | 2305                 | 0.01      | RMS      | 2305            | -31.52      | -13         | Pass    | 401         |
| 2305                  | 2315                 | 0.1       | RMS      | 2305.35         | 18.97       | 60          | Pass    | 401         |
| 2315                  | 2316                 | 0.01      | RMS      | 2315.75         | -66.55      | -13         | Pass    | 401         |
| 2316                  | 2320                 | 1         | RMS      | 2316.06         | -47.23      | -13         | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2320.06         | -47.87      | -25         | Pass    | 401         |
| 2324                  | 2328                 | 1         | RMS      | 2324.31         | -48.08      | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2328            | -48.35      | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2338.35         | -48.3       | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2343.8          | -48.25      | -25         | Pass    | 401         |
| 2345                  | 2360                 | 1         | RMS      | 2353.325        | -48.56      | -13         | Pass    | 401         |
| 2360                  | 2365                 | 1         | RMS      | 2363.325        | -48.59      | -13         | Pass    | 401         |
| 2365                  | 2395                 | 1         | RMS      | 2380.975        | -48.48      | -40         | Pass    | 401         |





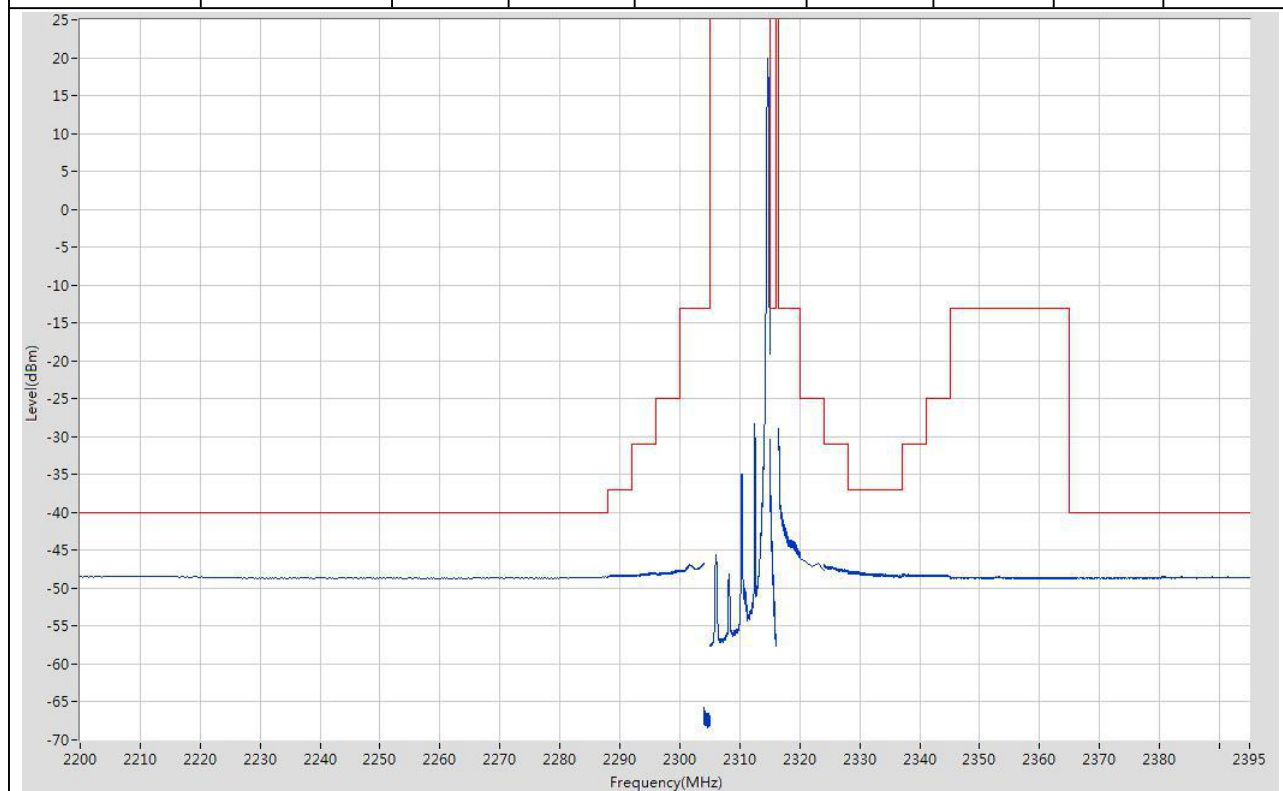
#### 21.4. LTE Band Edge(NTNV)(Subtest:4, Channel:38725, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2211.22         | -48.38      | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.99         | -47.54      | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2296            | -44.95      | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2299.99         | -39.26      | -25         | Pass    | 401         |
| 2300                  | 2304                 | 1         | RMS      | 2304            | -30.04      | -13         | Pass    | 5           |
| 2304                  | 2305                 | 0.1       | RMS      | 2305            | -28.86      | -13         | Pass    | 401         |
| 2305                  | 2315                 | 0.1       | RMS      | 2308.65         | 4.94        | 60          | Pass    | 401         |
| 2315                  | 2316                 | 0.1       | RMS      | 2315.353        | -48.55      | -13         | Pass    | 401         |
| 2316                  | 2320                 | 1         | RMS      | 2316.02         | -40.15      | -13         | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2320            | -45.96      | -25         | Pass    | 5           |
| 2324                  | 2328                 | 1         | RMS      | 2324.15         | -47.53      | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2328.405        | -48.35      | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2337.65         | -48.36      | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2344.96         | -48.35      | -25         | Pass    | 401         |
| 2345                  | 2360                 | 1         | RMS      | 2345.488        | -48.59      | -13         | Pass    | 401         |
| 2360                  | 2365                 | 1         | RMS      | 2363.3          | -48.61      | -13         | Pass    | 401         |
| 2365                  | 2395                 | 1         | RMS      | 2381.125        | -48.45      | -40         | Pass    | 401         |



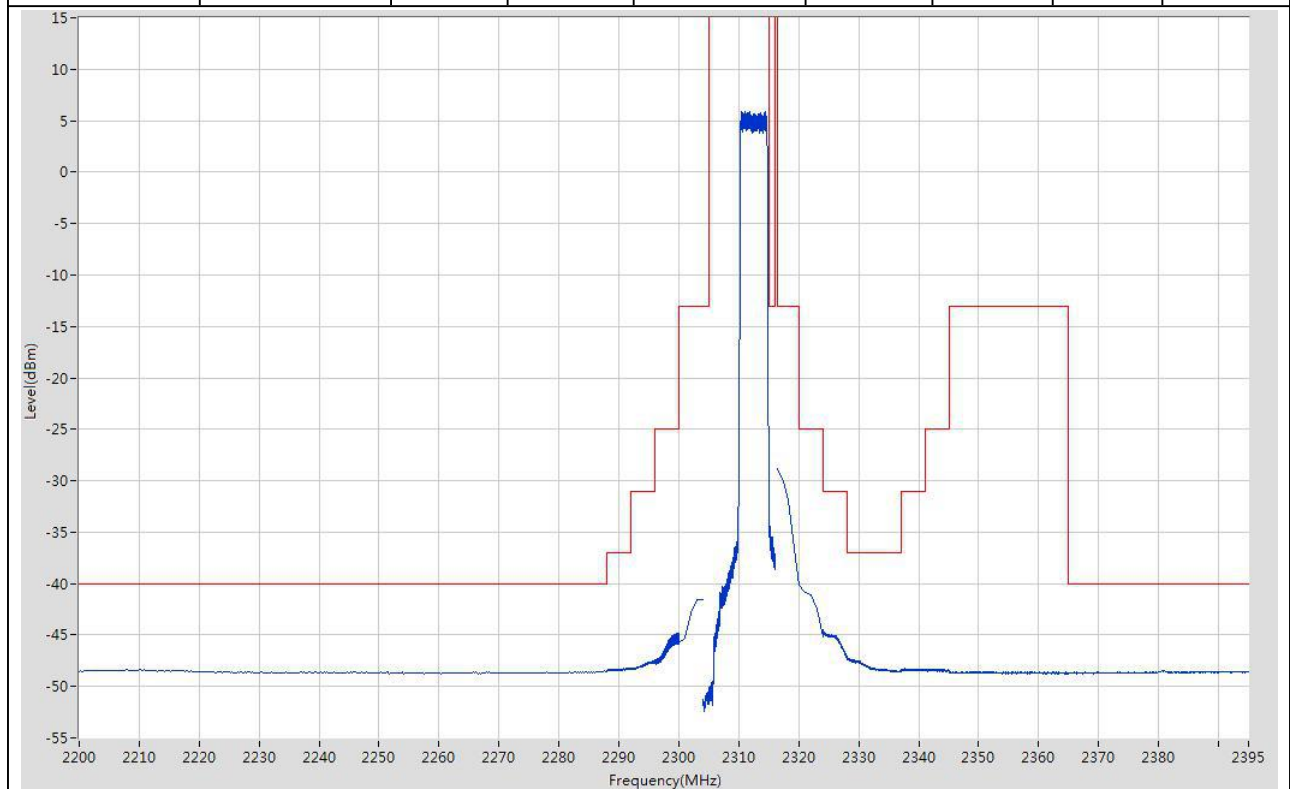
## 21.5. LTE Band Edge(NTNV)(Subtest:5, Channel:38775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2208.8          | -48.37      | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.62         | -48.22      | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2295.47         | -47.94      | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2299.78         | -47.59      | -25         | Pass    | 401         |
| 2300                  | 2304                 | 1         | RMS      | 2303.99         | -46.71      | -13         | Pass    | 401         |
| 2304                  | 2305                 | 0.01      | RMS      | 2304.02         | -65.69      | -13         | Pass    | 401         |
| 2305                  | 2315                 | 0.1       | RMS      | 2314.65         | 19.92       | 60          | Pass    | 401         |
| 2315                  | 2316                 | 0.01      | RMS      | 2315.003        | -30.36      | -13         | Pass    | 401         |
| 2316.5                | 2320                 | 1         | RMS      | 2316.509        | -28.99      | -13         | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2320            | -46.13      | -25         | Pass    | 5           |
| 2324                  | 2328                 | 1         | RMS      | 2324.07         | -46.92      | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2328.023        | -47.67      | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2337.05         | -48.17      | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2341.57         | -48.25      | -25         | Pass    | 401         |
| 2345                  | 2360                 | 1         | RMS      | 2352.725        | -48.44      | -13         | Pass    | 401         |
| 2360                  | 2365                 | 1         | RMS      | 2362.963        | -48.57      | -13         | Pass    | 401         |
| 2365                  | 2395                 | 1         | RMS      | 2380.75         | -48.41      | -40         | Pass    | 401         |



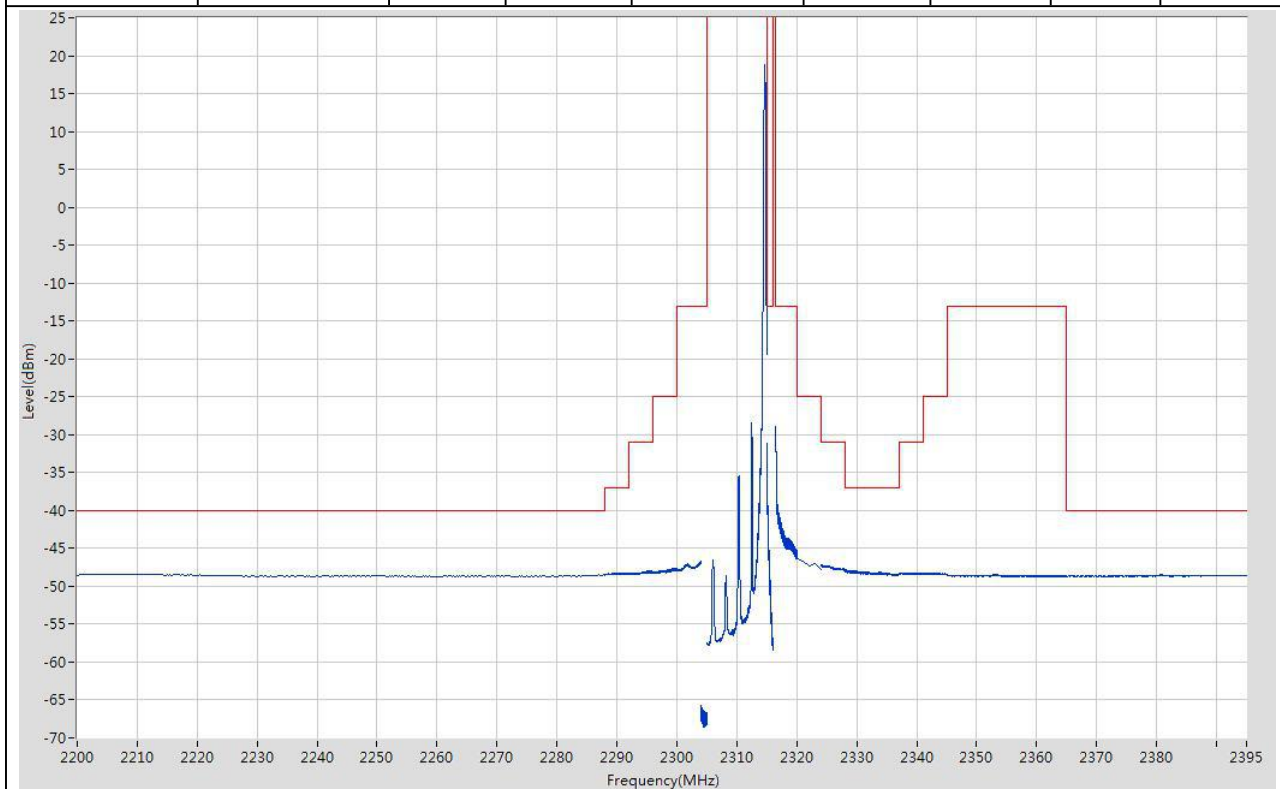
## 21.6. LTE Band Edge(NTNV)(Subtest:6, Channel:38775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2210.78         | -48.37      | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.85         | -48.2       | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2296            | -47.53      | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2300            | -44.86      | -25         | Pass    | 401         |
| 2300                  | 2304                 | 1         | RMS      | 2303            | -41.56      | -13         | Pass    | 5           |
| 2304                  | 2305                 | 0.1       | RMS      | 2304.77         | -50.58      | -13         | Pass    | 401         |
| 2305                  | 2315                 | 0.1       | RMS      | 2311.85         | 5.91        | 60          | Pass    | 401         |
| 2315                  | 2316                 | 0.1       | RMS      | 2315            | -28.19      | -13         | Pass    | 401         |
| 2316.5                | 2320                 | 1         | RMS      | 2316.5          | -28.79      | -13         | Pass    | 5           |
| 2320                  | 2324                 | 1         | RMS      | 2320            | -40.15      | -25         | Pass    | 5           |
| 2324                  | 2328                 | 1         | RMS      | 2324.01         | -44.52      | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2328.023        | -47.11      | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2337.68         | -48.28      | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2343.27         | -48.31      | -25         | Pass    | 401         |
| 2345                  | 2360                 | 1         | RMS      | 2351.825        | -48.57      | -13         | Pass    | 401         |
| 2360                  | 2365                 | 1         | RMS      | 2362.463        | -48.6       | -13         | Pass    | 401         |
| 2365                  | 2395                 | 1         | RMS      | 2380.975        | -48.48      | -40         | Pass    | 401         |



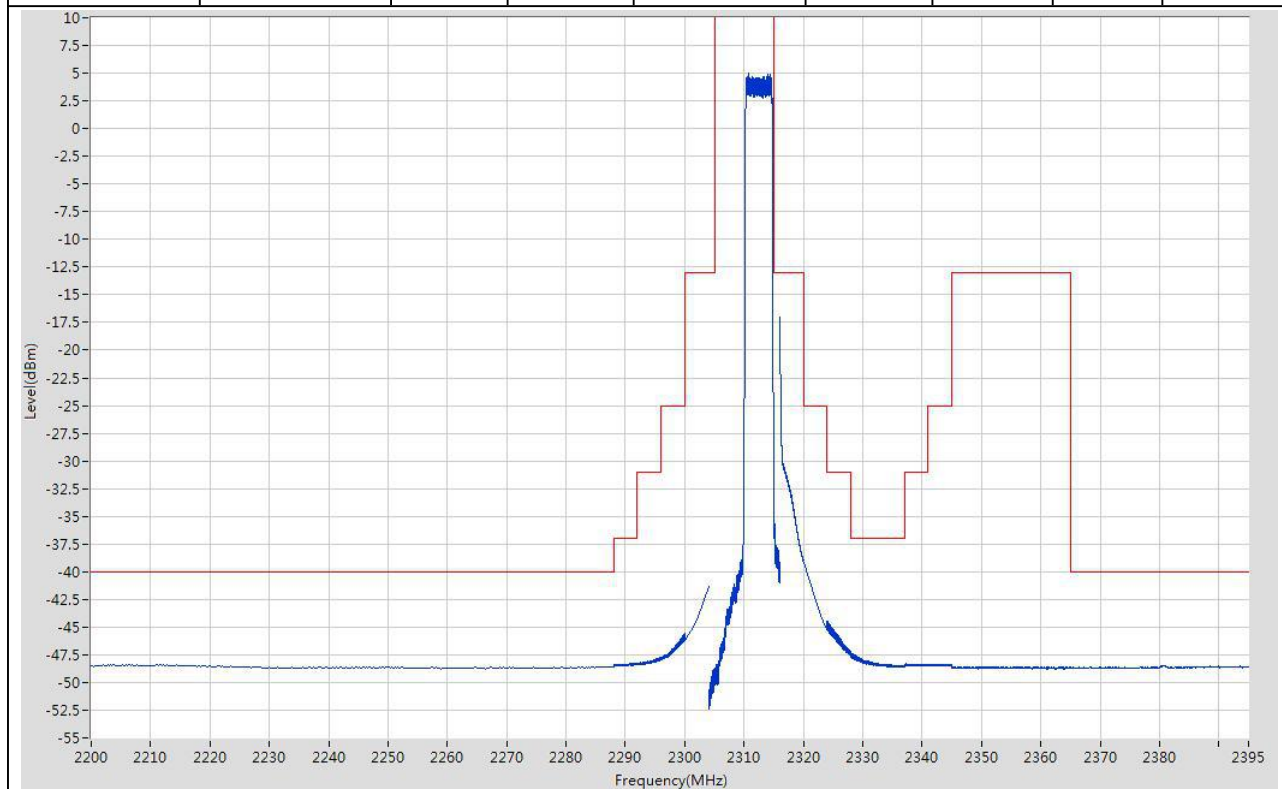
## 21.7. LTE Band Edge(NTNV)(Subtest:7, Channel:38775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2206.16         | -48.38      | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.71         | -48.21      | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2295.39         | -48.01      | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2299.96         | -47.63      | -25         | Pass    | 401         |
| 2300                  | 2304                 | 1         | RMS      | 2303.95         | -46.72      | -13         | Pass    | 401         |
| 2304                  | 2305                 | 0.01      | RMS      | 2304            | -65.69      | -13         | Pass    | 401         |
| 2305                  | 2315                 | 0.1       | RMS      | 2314.65         | 18.82       | 60          | Pass    | 401         |
| 2315                  | 2316                 | 0.01      | RMS      | 2315.003        | -31.06      | -13         | Pass    | 401         |
| 2316.5                | 2320                 | 1         | RMS      | 2316.5          | -28.91      | -13         | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2320            | -46.4       | -25         | Pass    | 5           |
| 2324                  | 2328                 | 1         | RMS      | 2324.02         | -47.13      | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2328.045        | -47.79      | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2337.24         | -48.22      | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2341.21         | -48.26      | -25         | Pass    | 401         |
| 2345                  | 2360                 | 1         | RMS      | 2352.95         | -48.44      | -13         | Pass    | 401         |
| 2360                  | 2365                 | 1         | RMS      | 2361.2          | -48.57      | -13         | Pass    | 401         |
| 2365                  | 2395                 | 1         | RMS      | 2380.825        | -48.47      | -40         | Pass    | 401         |



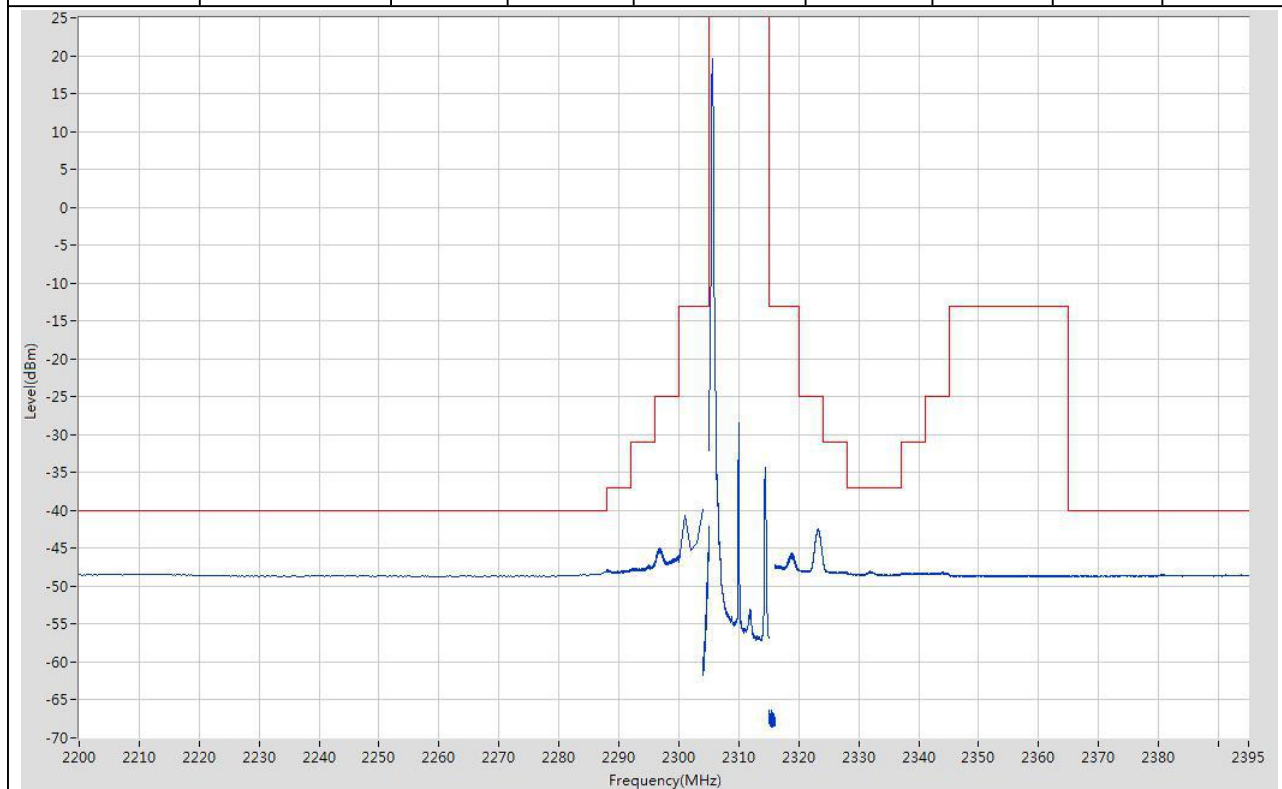
## 21.8. LTE Band Edge(NTNV)(Subtest:8, Channel:38775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2211.22         | -48.38      | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.97         | -48.26      | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2295.96         | -47.74      | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2299.93         | -45.58      | -25         | Pass    | 401         |
| 2300                  | 2304                 | 1         | RMS      | 2304            | -41.36      | -13         | Pass    | 5           |
| 2304                  | 2305                 | 0.1       | RMS      | 2304.995        | -48.69      | -13         | Pass    | 401         |
| 2305                  | 2315                 | 0.1       | RMS      | 2310.725        | 4.97        | 60          | Pass    | 401         |
| 2315                  | 2316                 | 0.1       | RMS      | 2315.003        | -29.34      | -13         | Pass    | 401         |
| 2316                  | 2320                 | 1         | RMS      | 2316            | -17.07      | -13         | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2320            | -39.19      | -25         | Pass    | 5           |
| 2324                  | 2328                 | 1         | RMS      | 2324.03         | -44.45      | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2328.068        | -47.31      | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2337.25         | -48.31      | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2342.42         | -48.34      | -25         | Pass    | 401         |
| 2345                  | 2360                 | 1         | RMS      | 2352.838        | -48.57      | -13         | Pass    | 401         |
| 2360                  | 2365                 | 1         | RMS      | 2364.863        | -48.58      | -13         | Pass    | 401         |
| 2365                  | 2395                 | 1         | RMS      | 2380.45         | -48.49      | -40         | Pass    | 401         |



## 21.9. LTE Band Edge(NTNV)(Subtest:9, Channel:38750, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

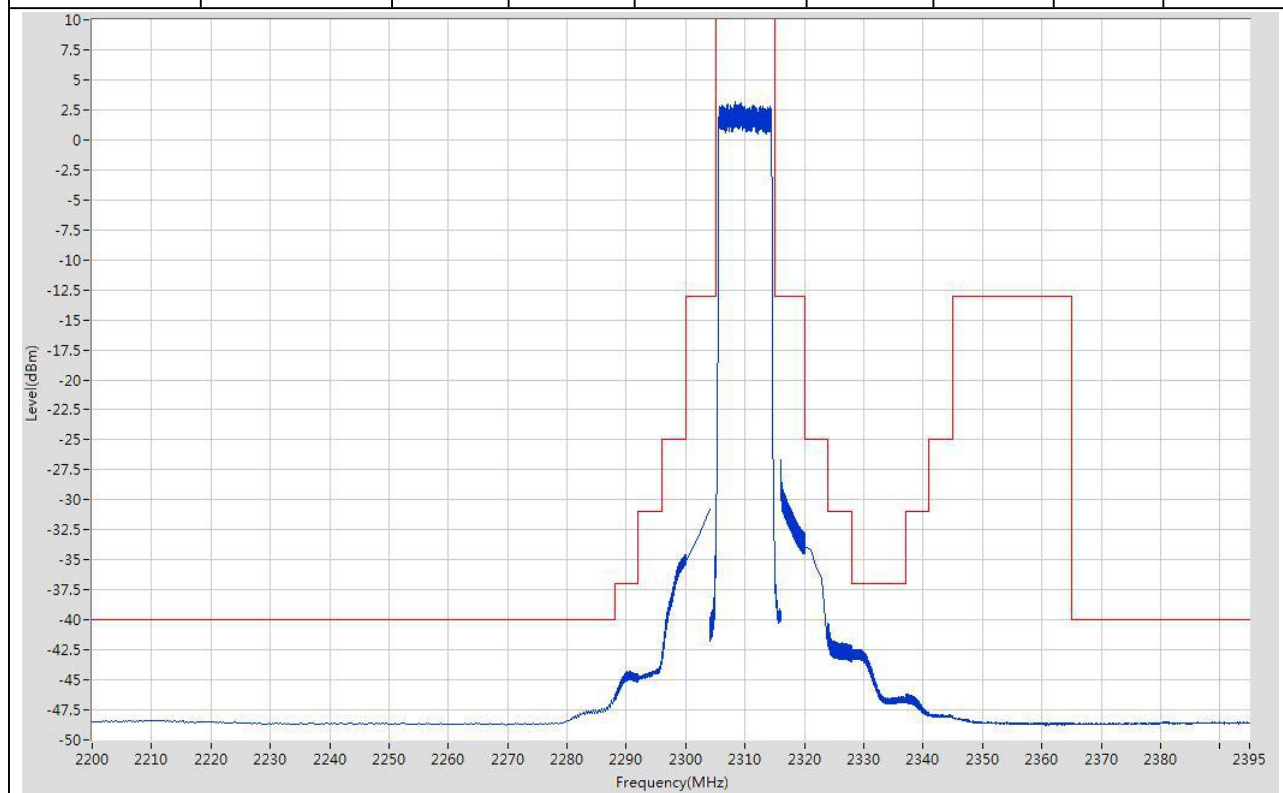
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2288            | -48.04      | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2292            | -47.79      | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2296            | -46.75      | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2296.72         | -45.01      | -25         | Pass    | 401         |
| 2300                  | 2304                 | 1         | RMS      | 2304            | -39.85      | -13         | Pass    | 5           |
| 2304                  | 2305                 | 0.01      | RMS      | 2305            | -42.03      | -13         | Pass    | 401         |
| 2305                  | 2315                 | 0.1       | RMS      | 2305.6          | 19.67       | 60          | Pass    | 401         |
| 2315                  | 2316                 | 0.01      | RMS      | 2315.063        | -66.27      | -13         | Pass    | 401         |
| 2316                  | 2320                 | 1         | RMS      | 2318.77         | -45.64      | -13         | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2323.23         | -42.48      | -25         | Pass    | 401         |
| 2324                  | 2328                 | 1         | RMS      | 2324            | -46.36      | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2331.915        | -48.02      | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2337.09         | -48.29      | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2343.85         | -48.14      | -25         | Pass    | 401         |
| 2345                  | 2360                 | 1         | RMS      | 2345            | -48.55      | -13         | Pass    | 401         |
| 2360                  | 2365                 | 1         | RMS      | 2363.163        | -48.59      | -13         | Pass    | 401         |
| 2365                  | 2395                 | 1         | RMS      | 2380.75         | -48.44      | -40         | Pass    | 401         |





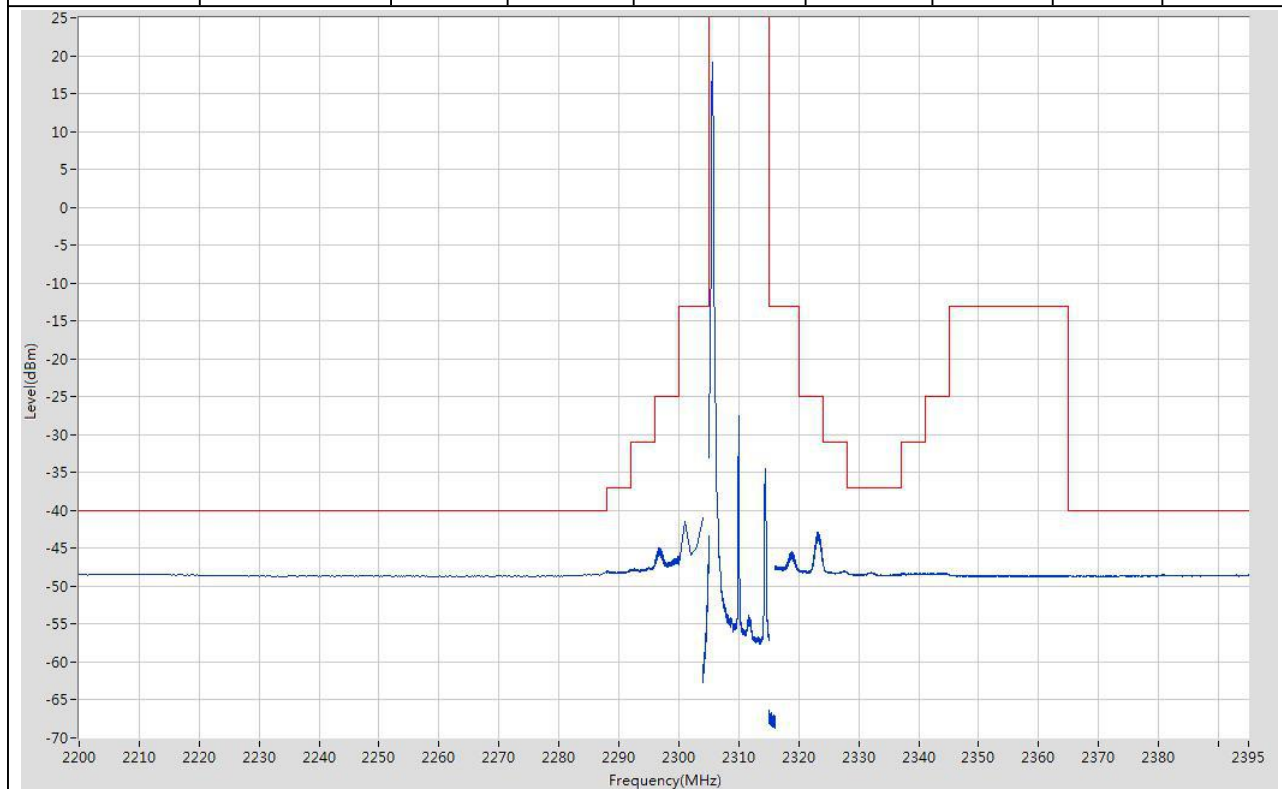
**21.10. LTE Band Edge(NTNV)(Subtest:10, Channel:38750, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2288            | -46.25      | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2290.21         | -44.32      | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2295.99         | -43.13      | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2299.99         | -34.53      | -25         | Pass    | 401         |
| 2300                  | 2304                 | 1         | RMS      | 2304            | -30.79      | -13         | Pass    | 5           |
| 2304                  | 2305                 | 0.1       | RMS      | 2304.995        | -34.52      | -13         | Pass    | 401         |
| 2305                  | 2315                 | 0.1       | RMS      | 2308.35         | 3.16        | 60          | Pass    | 401         |
| 2315                  | 2316                 | 0.1       | RMS      | 2315            | -35.31      | -13         | Pass    | 401         |
| 2316                  | 2320                 | 1         | RMS      | 2316            | -26.67      | -13         | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2320            | -33.87      | -25         | Pass    | 5           |
| 2324                  | 2328                 | 1         | RMS      | 2324.01         | -40.25      | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2328.405        | -42.44      | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2337.14         | -46.19      | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2341.01         | -47.82      | -25         | Pass    | 401         |
| 2345                  | 2360                 | 1         | RMS      | 2345            | -48.14      | -13         | Pass    | 401         |
| 2360                  | 2365                 | 1         | RMS      | 2364.2          | -48.58      | -13         | Pass    | 401         |
| 2365                  | 2395                 | 1         | RMS      | 2380.6          | -48.45      | -40         | Pass    | 401         |



# 21.11. LTE Band Edge(NTNV)(Subtest:11, Channel:38750, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

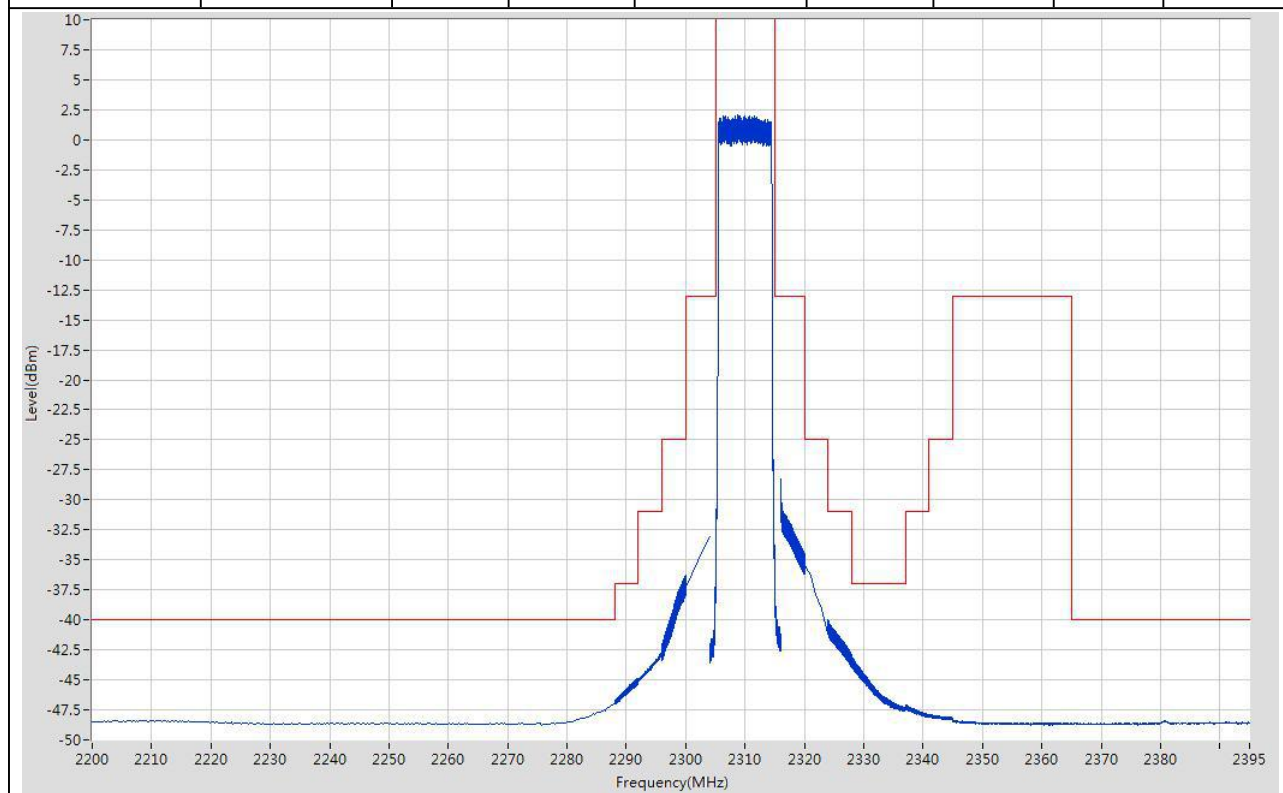
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2287.78         | -48.11      | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.84         | -47.87      | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2296            | -47         | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2296.86         | -44.97      | -25         | Pass    | 401         |
| 2300                  | 2304                 | 1         | RMS      | 2304            | -41.04      | -13         | Pass    | 5           |
| 2304                  | 2305                 | 0.01      | RMS      | 2304.998        | -43.39      | -13         | Pass    | 401         |
| 2305                  | 2315                 | 0.1       | RMS      | 2305.6          | 19.15       | 60          | Pass    | 401         |
| 2315                  | 2316                 | 0.01      | RMS      | 2315.08         | -66.41      | -13         | Pass    | 401         |
| 2316                  | 2320                 | 1         | RMS      | 2318.83         | -45.46      | -13         | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2323.19         | -42.87      | -25         | Pass    | 401         |
| 2324                  | 2328                 | 1         | RMS      | 2324.01         | -46.74      | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2332.118        | -48.13      | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2337.15         | -48.29      | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2344.25         | -48.26      | -25         | Pass    | 401         |
| 2345                  | 2360                 | 1         | RMS      | 2345.038        | -48.55      | -13         | Pass    | 401         |
| 2360                  | 2365                 | 1         | RMS      | 2361.475        | -48.58      | -13         | Pass    | 401         |
| 2365                  | 2395                 | 1         | RMS      | 2380.675        | -48.46      | -40         | Pass    | 401         |





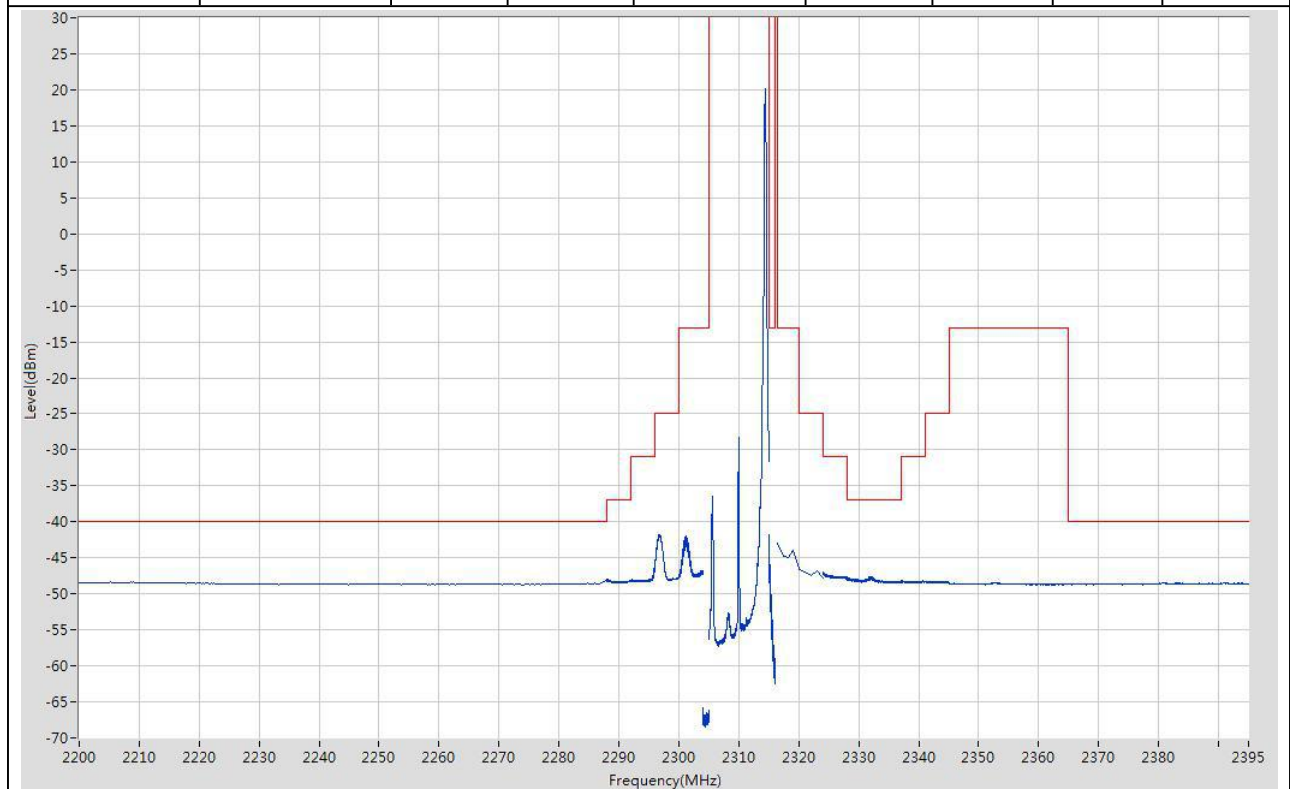
**21.12. LTE Band Edge(NTNV)(Subtest:12, Channel:38750, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2288            | -46.96      | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.92         | -44.86      | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2295.99         | -42.58      | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2299.97         | -36.31      | -25         | Pass    | 401         |
| 2300                  | 2304                 | 1         | RMS      | 2304            | -33.08      | -13         | Pass    | 5           |
| 2304                  | 2305                 | 0.1       | RMS      | 2305            | -36.89      | -13         | Pass    | 401         |
| 2305                  | 2315                 | 0.1       | RMS      | 2308.825        | 2.09        | 60          | Pass    | 401         |
| 2315                  | 2316                 | 0.1       | RMS      | 2315.005        | -36.38      | -13         | Pass    | 401         |
| 2316                  | 2320                 | 1         | RMS      | 2316.01         | -28.3       | -13         | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2320            | -35.52      | -25         | Pass    | 5           |
| 2324                  | 2328                 | 1         | RMS      | 2324.02         | -40.03      | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2328            | -43.11      | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2337.05         | -47.12      | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2341.02         | -47.89      | -25         | Pass    | 401         |
| 2345                  | 2360                 | 1         | RMS      | 2345.338        | -48.38      | -13         | Pass    | 401         |
| 2360                  | 2365                 | 1         | RMS      | 2360.363        | -48.6       | -13         | Pass    | 401         |
| 2365                  | 2395                 | 1         | RMS      | 2380.825        | -48.44      | -40         | Pass    | 401         |



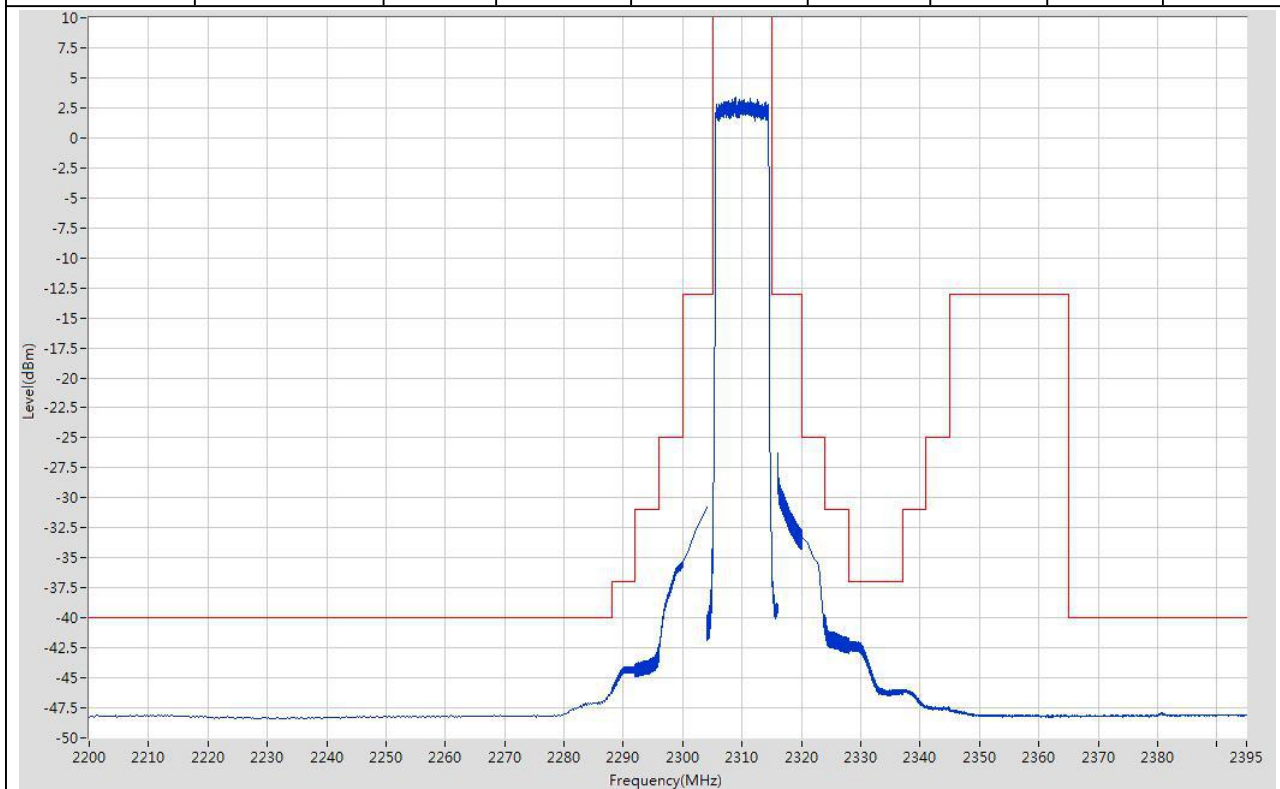
### 21.13. LTE Band Edge(NTNV)(Subtest:13, Channel:38750, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2287.78         | -48.1       | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2288.09         | -48.03      | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2295.99         | -45.74      | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2296.77         | -41.76      | -25         | Pass    | 401         |
| 2300                  | 2304                 | 1         | RMS      | 2301.16         | -42.03      | -13         | Pass    | 401         |
| 2304                  | 2305                 | 0.01      | RMS      | 2304            | -65.85      | -13         | Pass    | 401         |
| 2305                  | 2315                 | 0.1       | RMS      | 2314.4          | 20.07       | 60          | Pass    | 401         |
| 2315                  | 2316                 | 0.01      | RMS      | 2315.005        | -41.73      | -13         | Pass    | 401         |
| 2316.5                | 2320                 | 1         | RMS      | 2316.5          | -42.92      | -13         | Pass    | 5           |
| 2320                  | 2324                 | 1         | RMS      | 2320            | -46.65      | -25         | Pass    | 5           |
| 2324                  | 2328                 | 1         | RMS      | 2324.02         | -47.01      | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2332.028        | -47.65      | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2337.08         | -48.17      | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2341.45         | -48.23      | -25         | Pass    | 401         |
| 2345                  | 2360                 | 1         | RMS      | 2352.725        | -48.41      | -13         | Pass    | 401         |
| 2360                  | 2365                 | 1         | RMS      | 2360.625        | -48.57      | -13         | Pass    | 401         |
| 2365                  | 2395                 | 1         | RMS      | 2380.675        | -48.4       | -40         | Pass    | 401         |



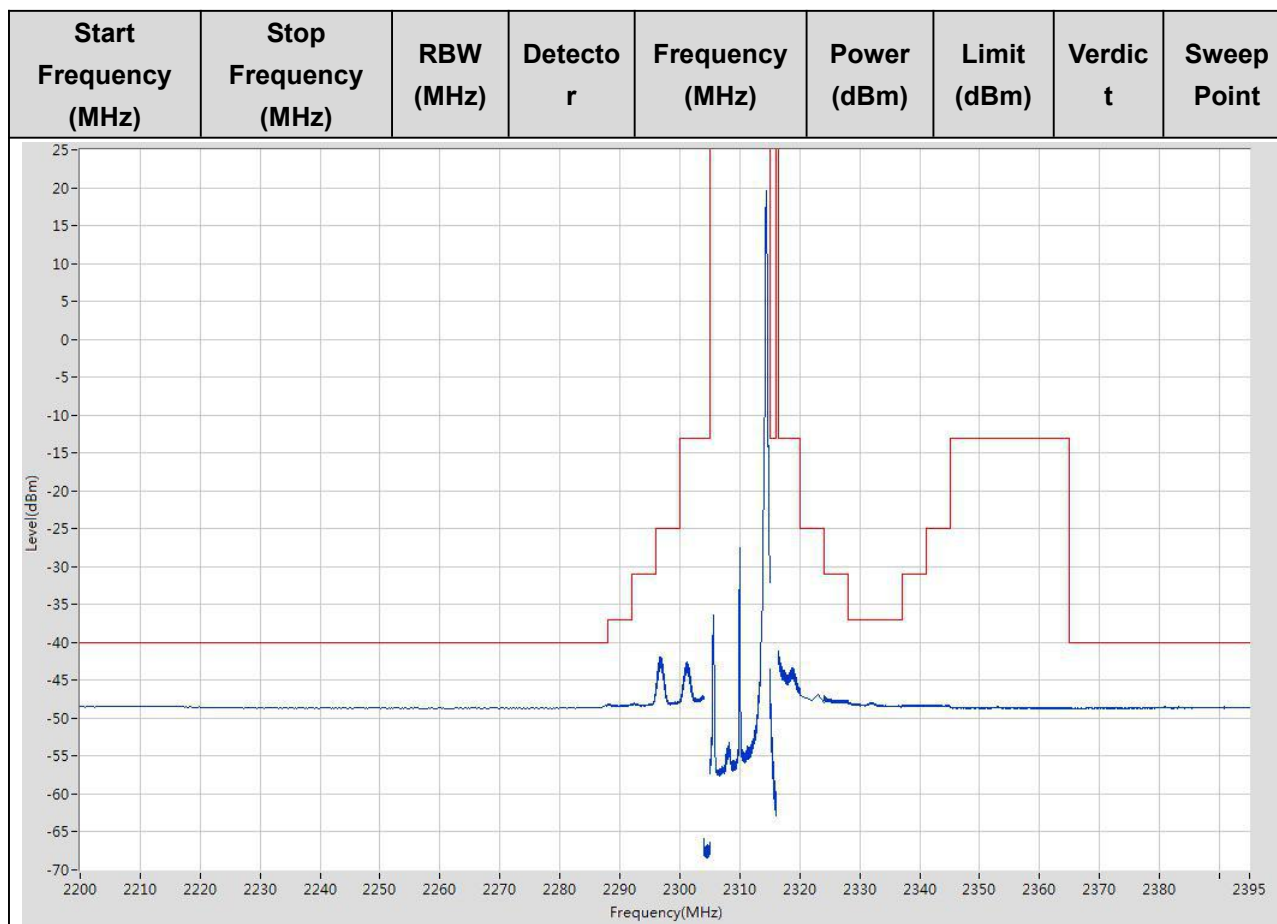
**21.14. LTE Band Edge(NTNV)(Subtest:14, Channel:38750, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2288            | -46.01      | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.15         | -44.04      | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2296            | -42.15      | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2299.97         | -35.26      | -25         | Pass    | 401         |
| 2300                  | 2304                 | 1         | RMS      | 2304            | -30.8       | -13         | Pass    | 5           |
| 2304                  | 2305                 | 0.1       | RMS      | 2305            | -34.16      | -13         | Pass    | 401         |
| 2305                  | 2315                 | 0.1       | RMS      | 2308.85         | 3.37        | 60          | Pass    | 401         |
| 2315                  | 2316                 | 0.1       | RMS      | 2315            | -35.28      | -13         | Pass    | 401         |
| 2316                  | 2320                 | 1         | RMS      | 2316            | -26.25      | -13         | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2320            | -33.23      | -25         | Pass    | 5           |
| 2324                  | 2328                 | 1         | RMS      | 2324.01         | -39.82      | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2328.923        | -41.98      | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2337.35         | -45.96      | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2341.07         | -47.34      | -25         | Pass    | 401         |
| 2345                  | 2360                 | 1         | RMS      | 2345.075        | -47.65      | -13         | Pass    | 401         |
| 2360                  | 2365                 | 1         | RMS      | 2364.438        | -48.1       | -13         | Pass    | 401         |
| 2365                  | 2395                 | 1         | RMS      | 2380.6          | -47.94      | -40         | Pass    | 401         |



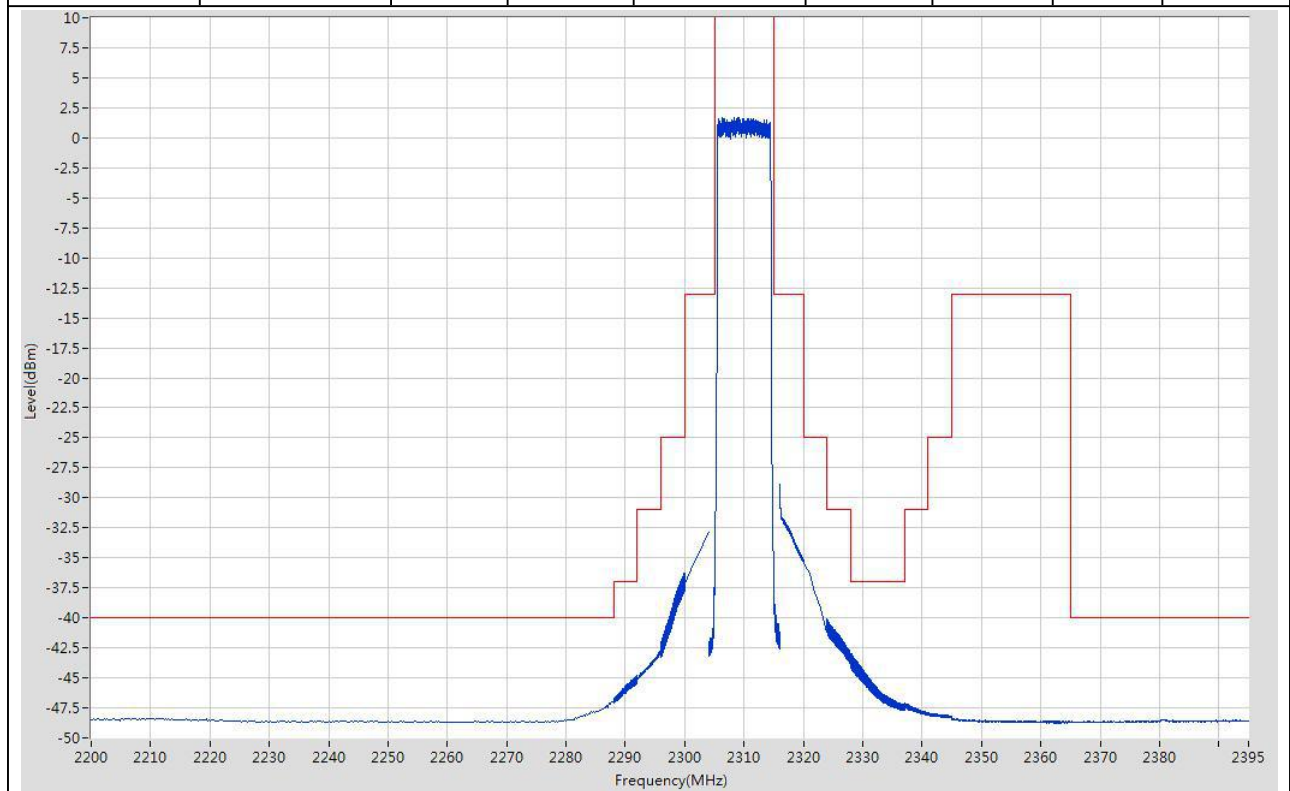
**21.15. LTE Band Edge(NTNV)(Subtest:15, Channel:38750, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2288            | -48.18      | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2288.09         | -48.09      | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2295.99         | -46.37      | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2296.77         | -41.91      | -25         | Pass    | 401         |
| 2300                  | 2304                 | 1         | RMS      | 2301.15         | -42.64      | -13         | Pass    | 401         |
| 2304                  | 2305                 | 0.01      | RMS      | 2304            | -65.89      | -13         | Pass    | 401         |
| 2305                  | 2315                 | 0.1       | RMS      | 2314.4          | 19.65       | 60          | Pass    | 401         |
| 2315                  | 2316                 | 0.01      | RMS      | 2315            | -43.49      | -13         | Pass    | 401         |
| 2316.5                | 2320                 | 1         | RMS      | 2316.5          | -41.19      | -13         | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2323            | -46.9       | -25         | Pass    | 5           |
| 2324                  | 2328                 | 1         | RMS      | 2324.01         | -47.08      | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2328.023        | -47.9       | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2337.35         | -48.2       | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2341.04         | -48.26      | -25         | Pass    | 401         |
| 2345                  | 2360                 | 1         | RMS      | 2352.875        | -48.46      | -13         | Pass    | 401         |
| 2360                  | 2365                 | 1         | RMS      | 2363.688        | -48.57      | -13         | Pass    | 401         |
| 2365                  | 2395                 | 1         | RMS      | 2380.825        | -48.43      | -40         | Pass    | 401         |



**21.16. LTE Band Edge(NTNV)(Subtest:16, Channel:38750, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

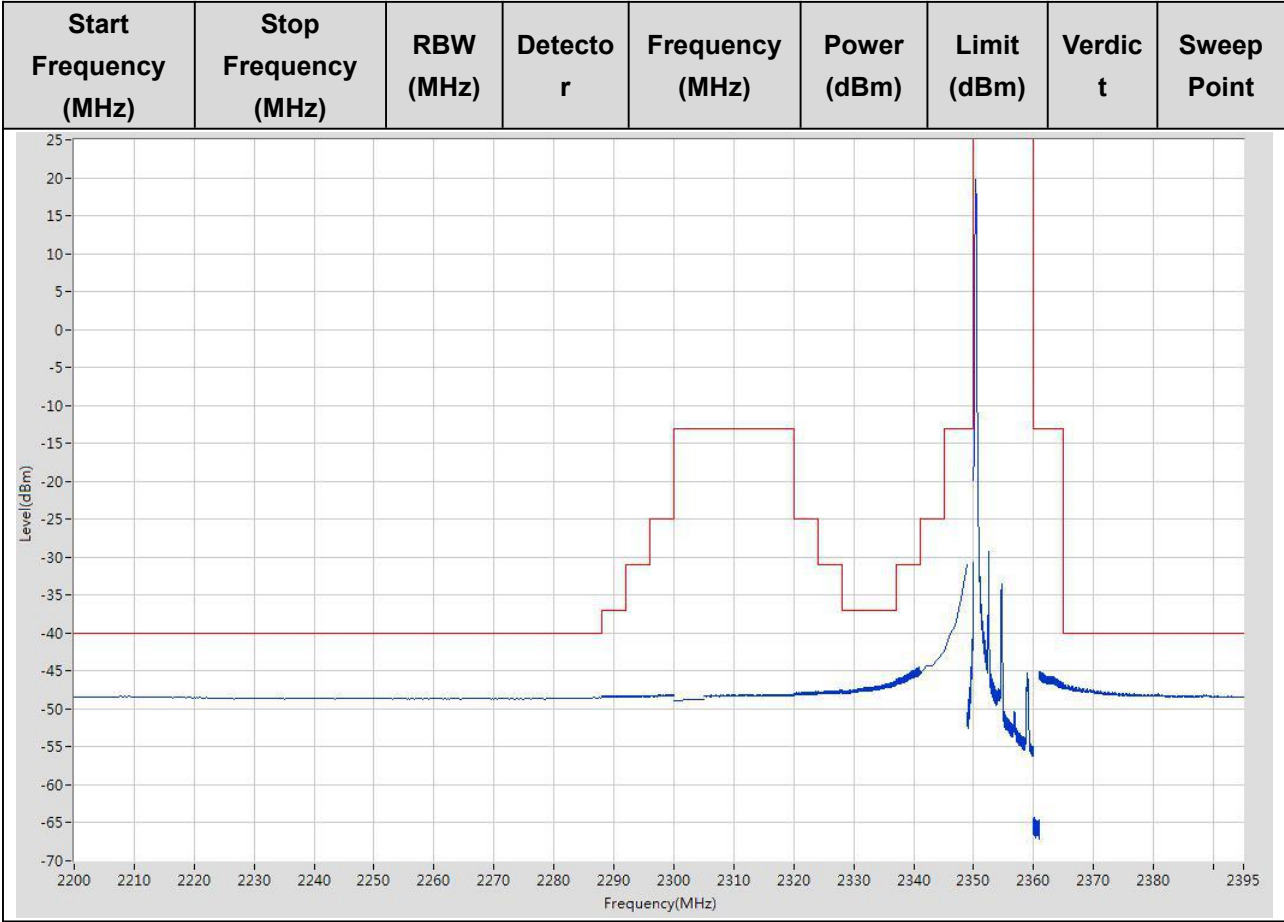
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2287.78         | -46.97      | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.92         | -44.83      | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2295.98         | -42.6       | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2300            | -36.23      | -25         | Pass    | 401         |
| 2300                  | 2304                 | 1         | RMS      | 2304            | -32.84      | -13         | Pass    | 5           |
| 2304                  | 2305                 | 0.1       | RMS      | 2305            | -37.18      | -13         | Pass    | 401         |
| 2305                  | 2315                 | 0.1       | RMS      | 2309.1          | 1.72        | 60          | Pass    | 401         |
| 2315                  | 2316                 | 0.1       | RMS      | 2315.005        | -36.5       | -13         | Pass    | 401         |
| 2316                  | 2320                 | 1         | RMS      | 2316            | -28.82      | -13         | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2320            | -35.51      | -25         | Pass    | 5           |
| 2324                  | 2328                 | 1         | RMS      | 2324.02         | -40.11      | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2328.023        | -42.97      | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2337.08         | -47.13      | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2341.04         | -47.91      | -25         | Pass    | 401         |
| 2345                  | 2360                 | 1         | RMS      | 2345.263        | -48.39      | -13         | Pass    | 401         |
| 2360                  | 2365                 | 1         | RMS      | 2363.538        | -48.6       | -13         | Pass    | 401         |
| 2365                  | 2395                 | 1         | RMS      | 2380.6          | -48.49      | -40         | Pass    | 401         |



## 22. LTE\_Band40(2350-2360MHz)

**22.1. LTE Band Edge(NTNV)(Subtest:1, Channel:39175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

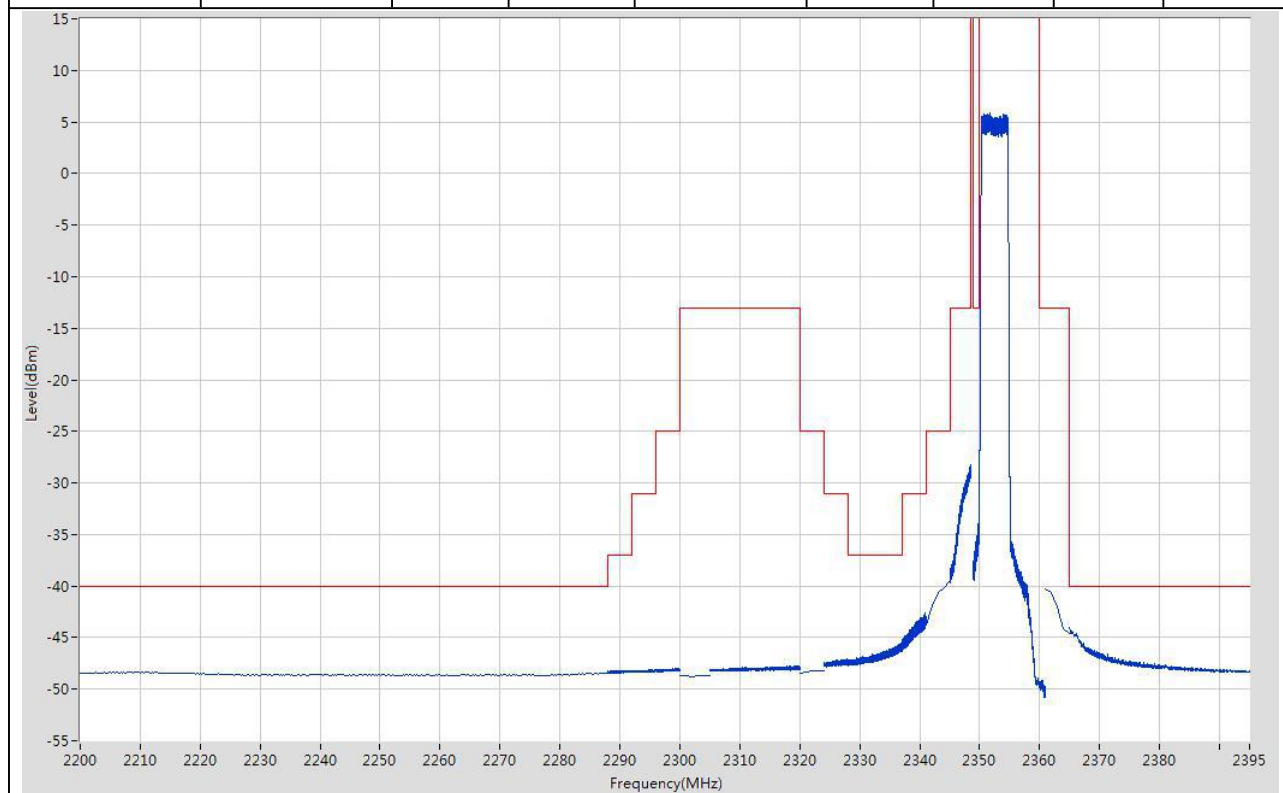
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2209.02         | -48.31      | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.56         | -48.26      | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2295.88         | -48.21      | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2299.6          | -48.07      | -25         | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2305            | -48.77      | -13         | Pass    | 6           |
| 2305                  | 2320                 | 1         | RMS      | 2319.475        | -48.04      | -13         | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2323.7          | -47.72      | -25         | Pass    | 401         |
| 2324                  | 2328                 | 1         | RMS      | 2327.61         | -47.54      | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2336.933        | -46.37      | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2340.97         | -44.45      | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2345            | -42.43      | -25         | Pass    | 5           |
| 2345                  | 2349                 | 1         | RMS      | 2349            | -31.03      | -13         | Pass    | 5           |
| 2349                  | 2350                 | 0.01      | RMS      | 2350            | -30.59      | -13         | Pass    | 401         |
| 2350                  | 2360                 | 0.1       | RMS      | 2350.325        | 19.78       | 60          | Pass    | 401         |
| 2360                  | 2361                 | 0.01      | RMS      | 2360.11         | -64.35      | -13         | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2361.01         | -45.11      | -13         | Pass    | 401         |
| 2365                  | 2395                 | 1         | RMS      | 2365.075        | -46.79      | -40         | Pass    | 401         |





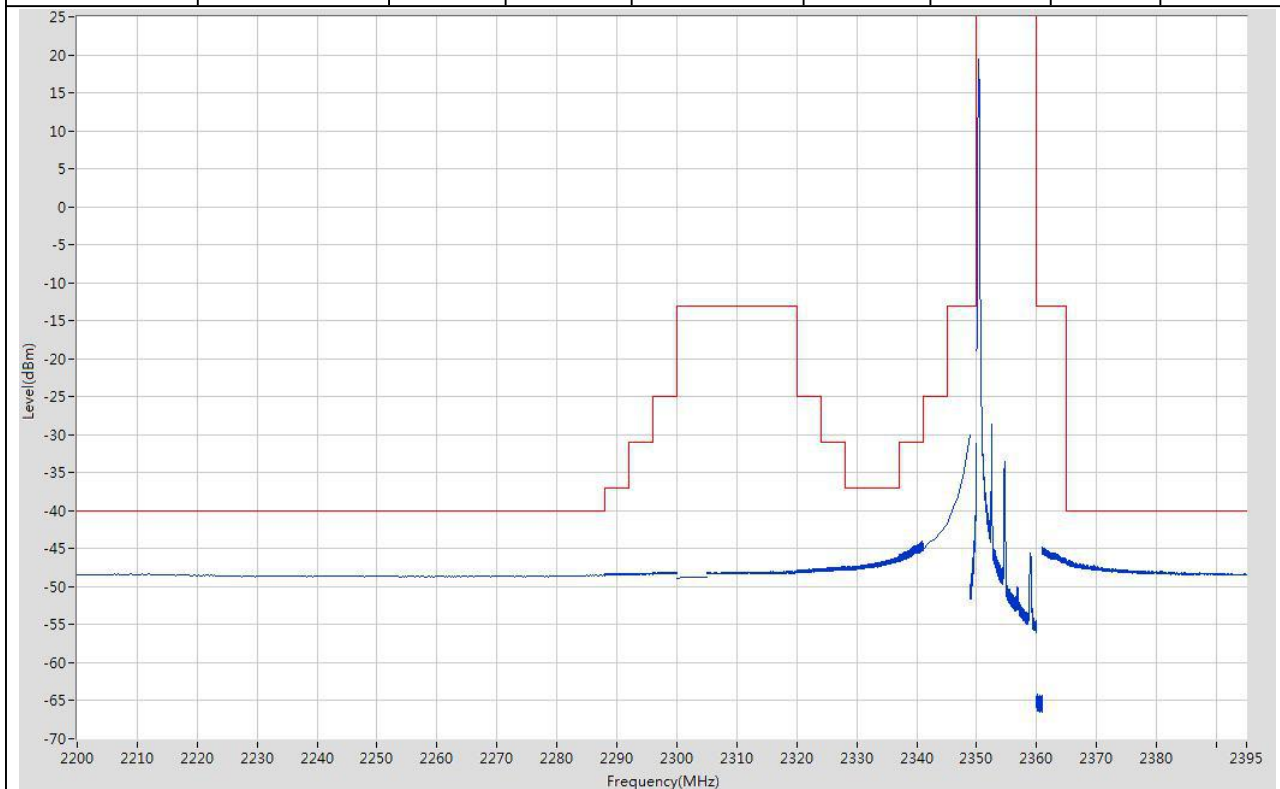
## 22.2. LTE Band Edge(NTNV)(Subtest:2, Channel:39175, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2208.58         | -48.31      | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.81         | -48.18      | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2295.84         | -48.14      | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2298.71         | -48.02      | -25         | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2304            | -48.67      | -13         | Pass    | 6           |
| 2305                  | 2320                 | 1         | RMS      | 2319.888        | -47.71      | -13         | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2323            | -48.21      | -25         | Pass    | 5           |
| 2324                  | 2328                 | 1         | RMS      | 2327.94         | -47.1       | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2336.843        | -45.58      | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2340.98         | -42.59      | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2345            | -39.43      | -25         | Pass    | 5           |
| 2345                  | 2348.5               | 1         | RMS      | 2348.474        | -28.26      | -13         | Pass    | 401         |
| 2349                  | 2350                 | 0.1       | RMS      | 2350            | -26.87      | -13         | Pass    | 401         |
| 2350                  | 2360                 | 0.1       | RMS      | 2351.675        | 5.86        | 60          | Pass    | 401         |
| 2360                  | 2361                 | 0.1       | RMS      | 2360.56         | -49.1       | -13         | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2361            | -40.26      | -13         | Pass    | 5           |
| 2365                  | 2395                 | 1         | RMS      | 2365            | -43.98      | -40         | Pass    | 401         |



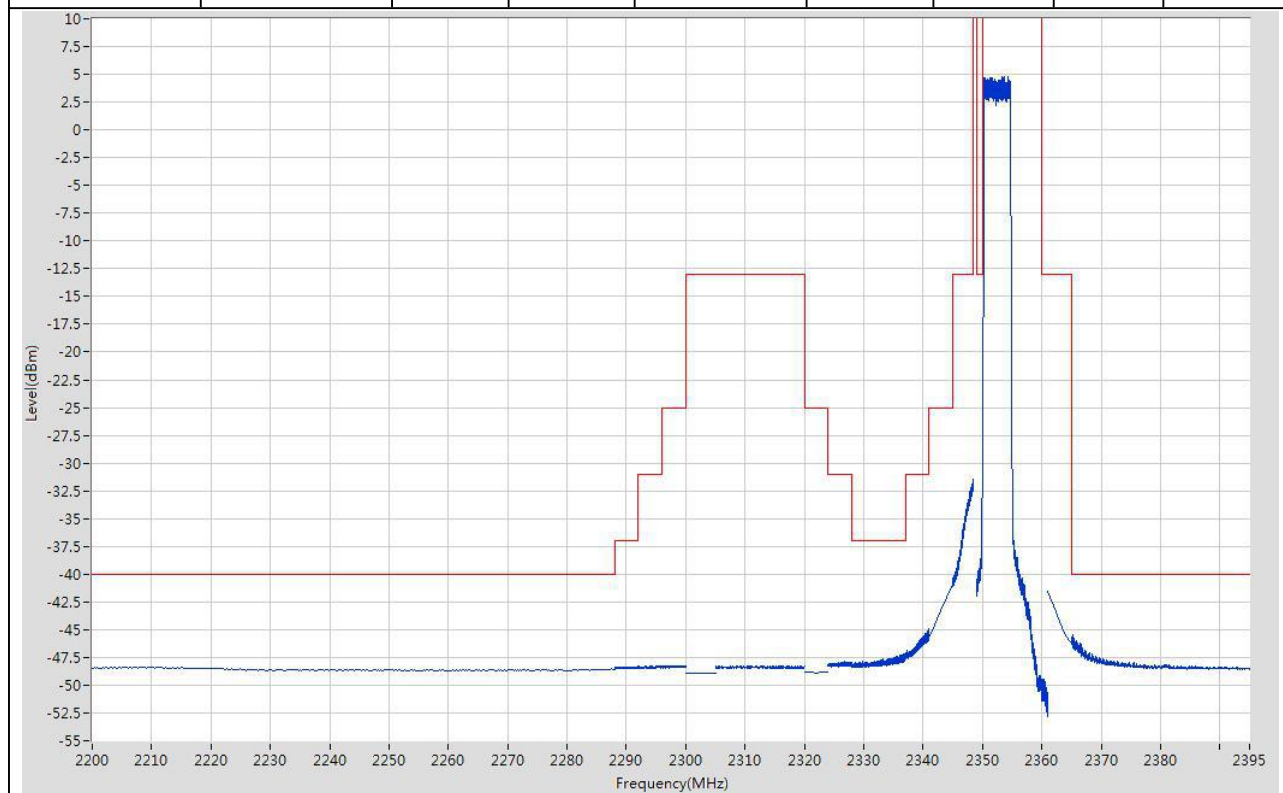
### 22.3. LTE Band Edge(NTNV)(Subtest:3, Channel:39175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2206.82         | -48.29      | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.83         | -48.25      | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2295.99         | -48.19      | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2298.87         | -48.09      | -25         | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2304            | -48.74      | -13         | Pass    | 6           |
| 2305                  | 2320                 | 1         | RMS      | 2319.925        | -47.95      | -13         | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2323.65         | -47.62      | -25         | Pass    | 401         |
| 2324                  | 2328                 | 1         | RMS      | 2327.76         | -47.33      | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2336.955        | -46.08      | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2340.93         | -44.06      | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2345            | -41.75      | -25         | Pass    | 5           |
| 2345                  | 2349                 | 1         | RMS      | 2349            | -30.08      | -13         | Pass    | 5           |
| 2349                  | 2350                 | 0.01      | RMS      | 2350            | -31.21      | -13         | Pass    | 401         |
| 2350                  | 2360                 | 0.1       | RMS      | 2350.35         | 19.47       | 60          | Pass    | 401         |
| 2360                  | 2361                 | 0.01      | RMS      | 2360.08         | -64.21      | -13         | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2361.02         | -44.85      | -13         | Pass    | 401         |
| 2365                  | 2395                 | 1         | RMS      | 2365            | -46.47      | -40         | Pass    | 401         |



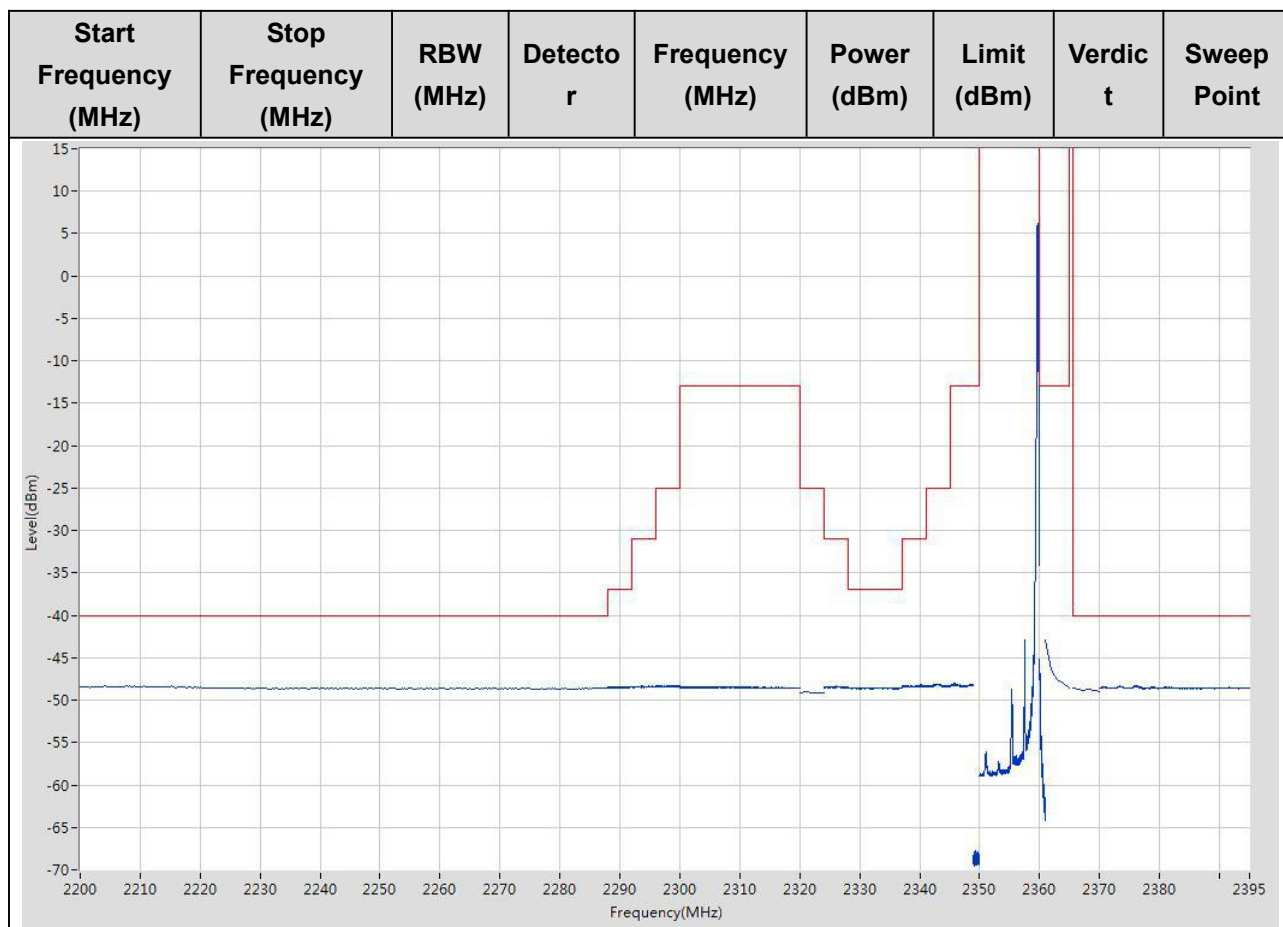
## 22.4. LTE Band Edge(NTNV)(Subtest:4, Channel:39175, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2205.94         | -48.34      | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.93         | -48.32      | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2295.05         | -48.29      | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2298.45         | -48.22      | -25         | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2305            | -48.9       | -13         | Pass    | 6           |
| 2305                  | 2320                 | 1         | RMS      | 2314.15         | -48.23      | -13         | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2321            | -48.82      | -25         | Pass    | 5           |
| 2324                  | 2328                 | 1         | RMS      | 2326.78         | -47.87      | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2336.91         | -47.19      | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2340.94         | -44.96      | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2345            | -40.98      | -25         | Pass    | 5           |
| 2345                  | 2348.5               | 1         | RMS      | 2348.491        | -31.46      | -13         | Pass    | 401         |
| 2349                  | 2350                 | 0.1       | RMS      | 2350            | -28.99      | -13         | Pass    | 401         |
| 2350                  | 2360                 | 0.1       | RMS      | 2353.675        | 4.8         | 60          | Pass    | 401         |
| 2360                  | 2361                 | 0.1       | RMS      | 2360.013        | -49.45      | -13         | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2361            | -41.57      | -13         | Pass    | 5           |
| 2365                  | 2395                 | 1         | RMS      | 2365.15         | -45.49      | -40         | Pass    | 401         |



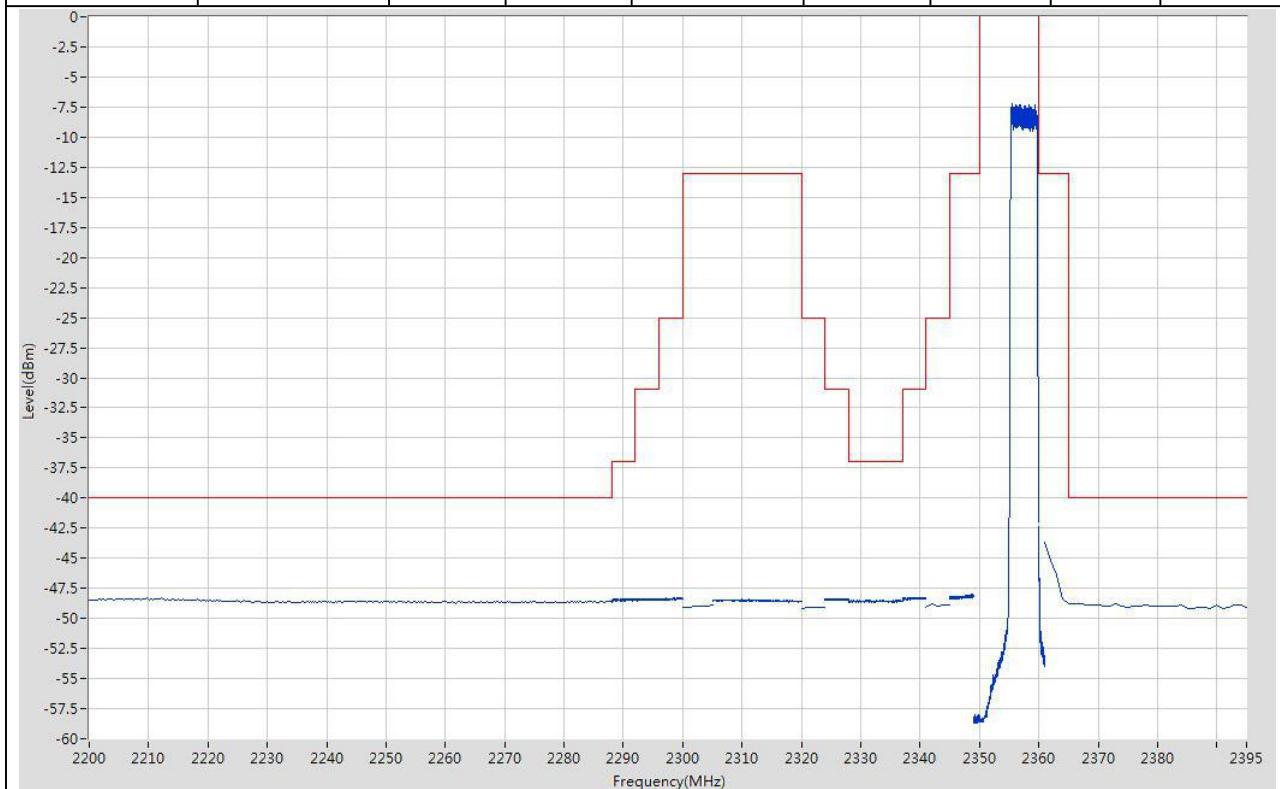
## 22.5. LTE Band Edge(NTNV)(Subtest:5, Channel:39225, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2203.96         | -48.33      | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.28         | -48.36      | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2295.92         | -48.33      | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2299.81         | -48.26      | -25         | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2300.15         | -48.39      | -13         | Pass    | 401         |
| 2305                  | 2320                 | 1         | RMS      | 2311.338        | -48.42      | -13         | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2321            | -49.03      | -25         | Pass    | 5           |
| 2324                  | 2328                 | 1         | RMS      | 2326.12         | -48.35      | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2329.485        | -48.52      | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2340.24         | -48.21      | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2343.04         | -48.08      | -25         | Pass    | 401         |
| 2345                  | 2349                 | 1         | RMS      | 2345.73         | -48.07      | -13         | Pass    | 401         |
| 2349                  | 2350                 | 0.01      | RMS      | 2349.298        | -67.7       | -13         | Pass    | 401         |
| 2350                  | 2360                 | 0.1       | RMS      | 2359.675        | 6.26        | 60          | Pass    | 401         |
| 2360                  | 2361                 | 0.01      | RMS      | 2360.003        | -45.2       | -13         | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2361            | -42.86      | -13         | Pass    | 5           |
| 2365.5                | 2370                 | 1         | RMS      | 2365.5          | -48.6       | -40         | Pass    | 6           |
| 2370                  | 2395                 | 1         | RMS      | 2376.188        | -48.25      | -40         | Pass    | 401         |



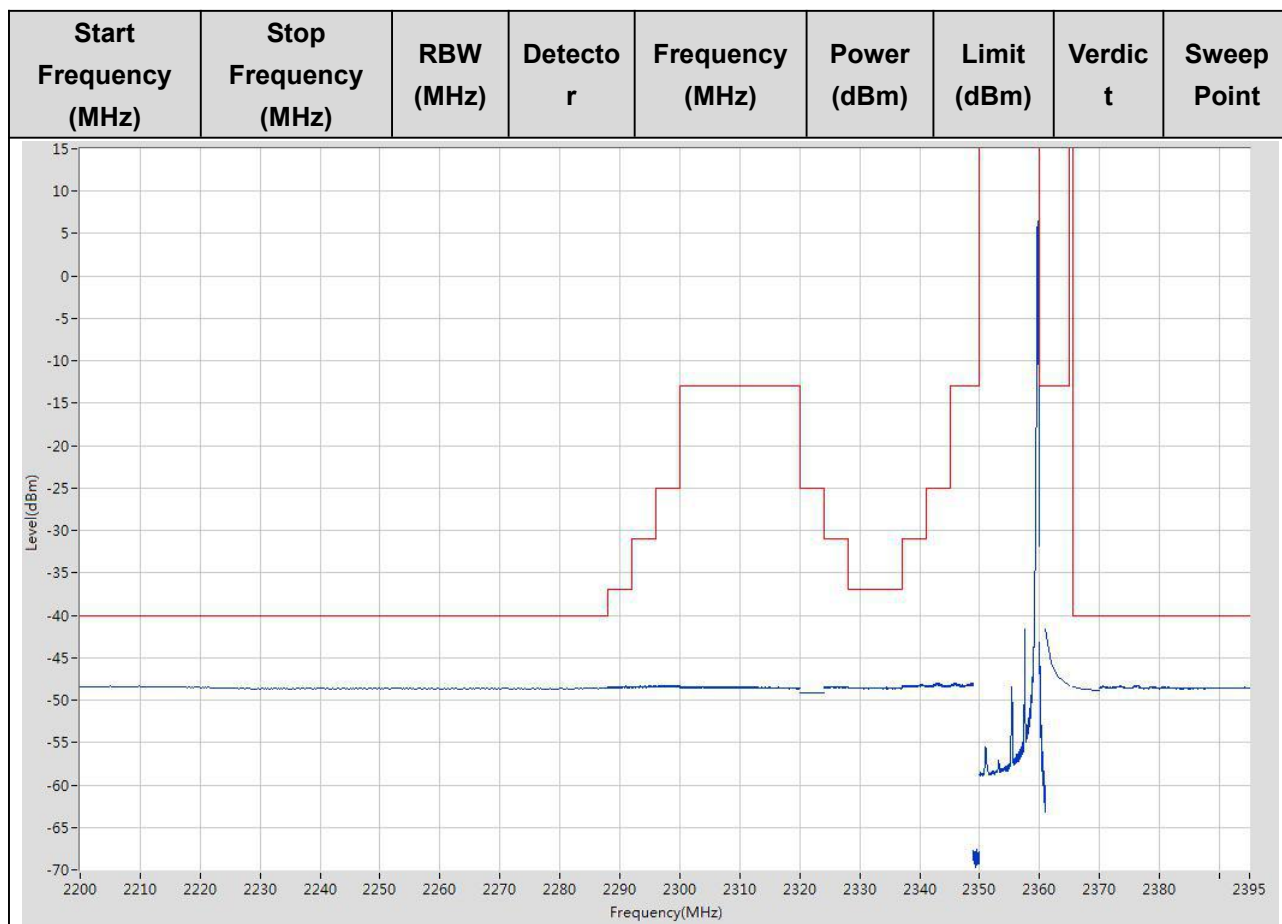
## 22.6. LTE Band Edge(NTNV)(Subtest:6, Channel:39225, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2212.1          | -48.31      | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2290.87         | -48.37      | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2295.92         | -48.34      | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2299.43         | -48.29      | -25         | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2305            | -48.93      | -13         | Pass    | 6           |
| 2305                  | 2320                 | 1         | RMS      | 2309.913        | -48.42      | -13         | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2324            | -49.04      | -25         | Pass    | 5           |
| 2324                  | 2328                 | 1         | RMS      | 2324.51         | -48.37      | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2336.235        | -48.47      | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2339.5          | -48.25      | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2342            | -48.81      | -25         | Pass    | 5           |
| 2345                  | 2349                 | 1         | RMS      | 2348.8          | -48.02      | -13         | Pass    | 401         |
| 2349                  | 2350                 | 0.1       | RMS      | 2349.865        | -58.03      | -13         | Pass    | 401         |
| 2350                  | 2360                 | 0.1       | RMS      | 2355.5          | -7.25       | 60          | Pass    | 401         |
| 2360                  | 2361                 | 0.1       | RMS      | 2360            | -42.36      | -13         | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2361            | -43.64      | -13         | Pass    | 5           |
| 2365                  | 2395                 | 1         | RMS      | 2365            | -48.77      | -40         | Pass    | 31          |



## 22.7. LTE Band Edge(NTNV)(Subtest:7, Channel:39225, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

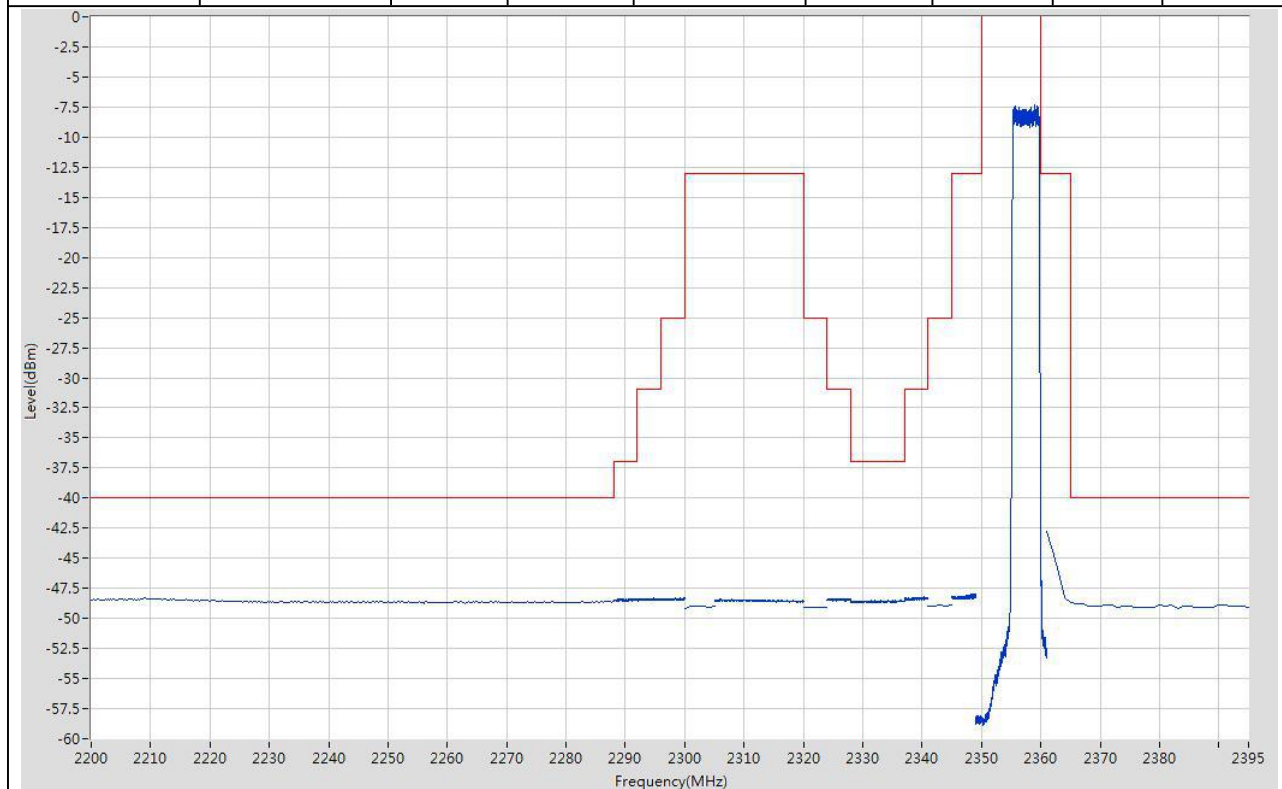
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2209.9          | -48.35      | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2290.95         | -48.35      | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2294.84         | -48.33      | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2298            | -48.31      | -25         | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2302.463        | -48.41      | -13         | Pass    | 401         |
| 2305                  | 2320                 | 1         | RMS      | 2306.688        | -48.41      | -13         | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2324            | -49.07      | -25         | Pass    | 5           |
| 2324                  | 2328                 | 1         | RMS      | 2325.16         | -48.36      | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2334.57         | -48.48      | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2340.27         | -48.19      | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2343.23         | -47.99      | -25         | Pass    | 401         |
| 2345                  | 2349                 | 1         | RMS      | 2346.08         | -48         | -13         | Pass    | 401         |
| 2349                  | 2350                 | 0.01      | RMS      | 2349.435        | -67.59      | -13         | Pass    | 401         |
| 2350                  | 2360                 | 0.1       | RMS      | 2359.65         | 6.47        | 60          | Pass    | 401         |
| 2360                  | 2361                 | 0.01      | RMS      | 2360            | -43.17      | -13         | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2361            | -41.63      | -13         | Pass    | 5           |
| 2365.5                | 2370                 | 1         | RMS      | 2365.5          | -48.43      | -40         | Pass    | 6           |
| 2370                  | 2395                 | 1         | RMS      | 2376.313        | -48.23      | -40         | Pass    | 401         |





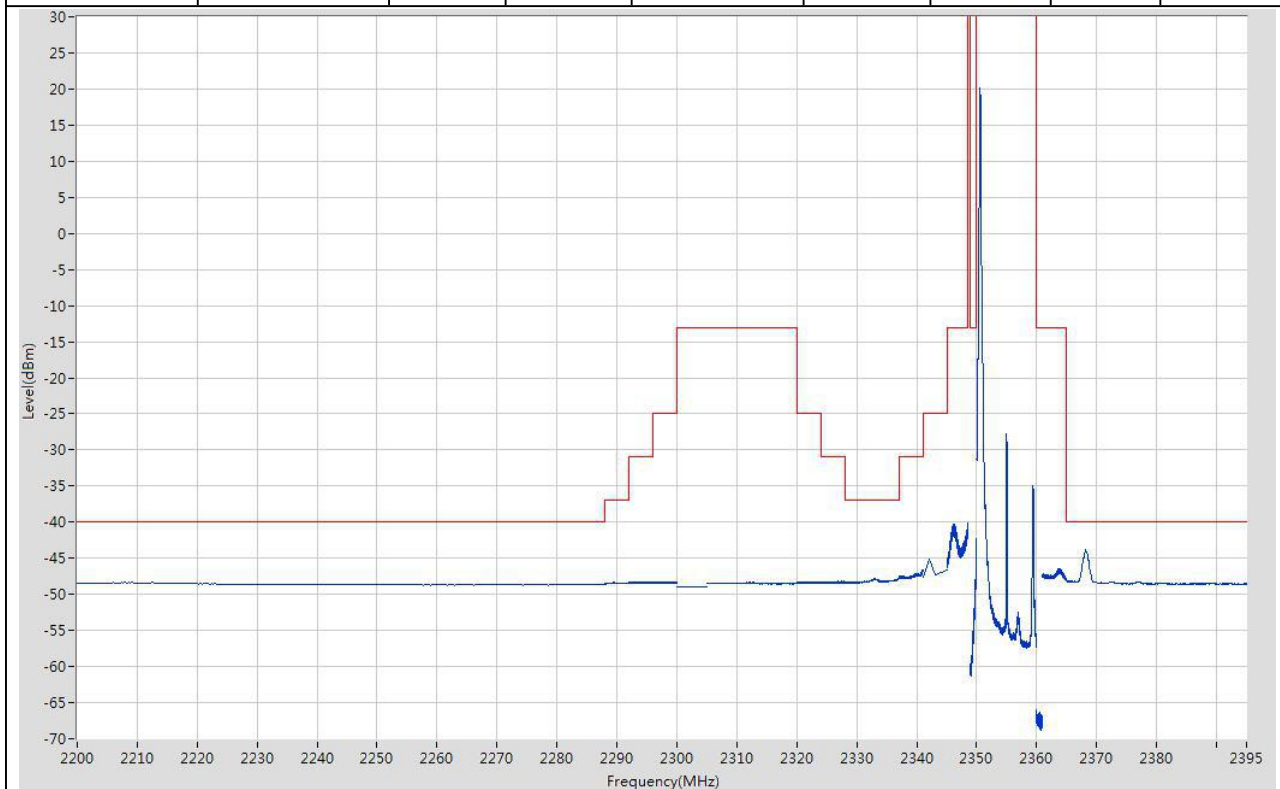
## 22.8. LTE Band Edge(NTNV)(Subtest:8, Channel:39225, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2209.02         | -48.28      | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.75         | -48.35      | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2294.84         | -48.31      | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2299.99         | -48.29      | -25         | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2301            | -48.99      | -13         | Pass    | 6           |
| 2305                  | 2320                 | 1         | RMS      | 2305.863        | -48.41      | -13         | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2324            | -49.04      | -25         | Pass    | 5           |
| 2324                  | 2328                 | 1         | RMS      | 2327.43         | -48.38      | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2336.528        | -48.49      | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2340.32         | -48.22      | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2343            | -48.9       | -25         | Pass    | 5           |
| 2345                  | 2349                 | 1         | RMS      | 2348.56         | -47.95      | -13         | Pass    | 401         |
| 2349                  | 2350                 | 0.1       | RMS      | 2349.495        | -58.07      | -13         | Pass    | 401         |
| 2350                  | 2360                 | 0.1       | RMS      | 2358.975        | -7.31       | 60          | Pass    | 401         |
| 2360                  | 2361                 | 0.1       | RMS      | 2360.003        | -42.45      | -13         | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2361            | -42.82      | -13         | Pass    | 5           |
| 2365                  | 2395                 | 1         | RMS      | 2365            | -48.69      | -40         | Pass    | 31          |



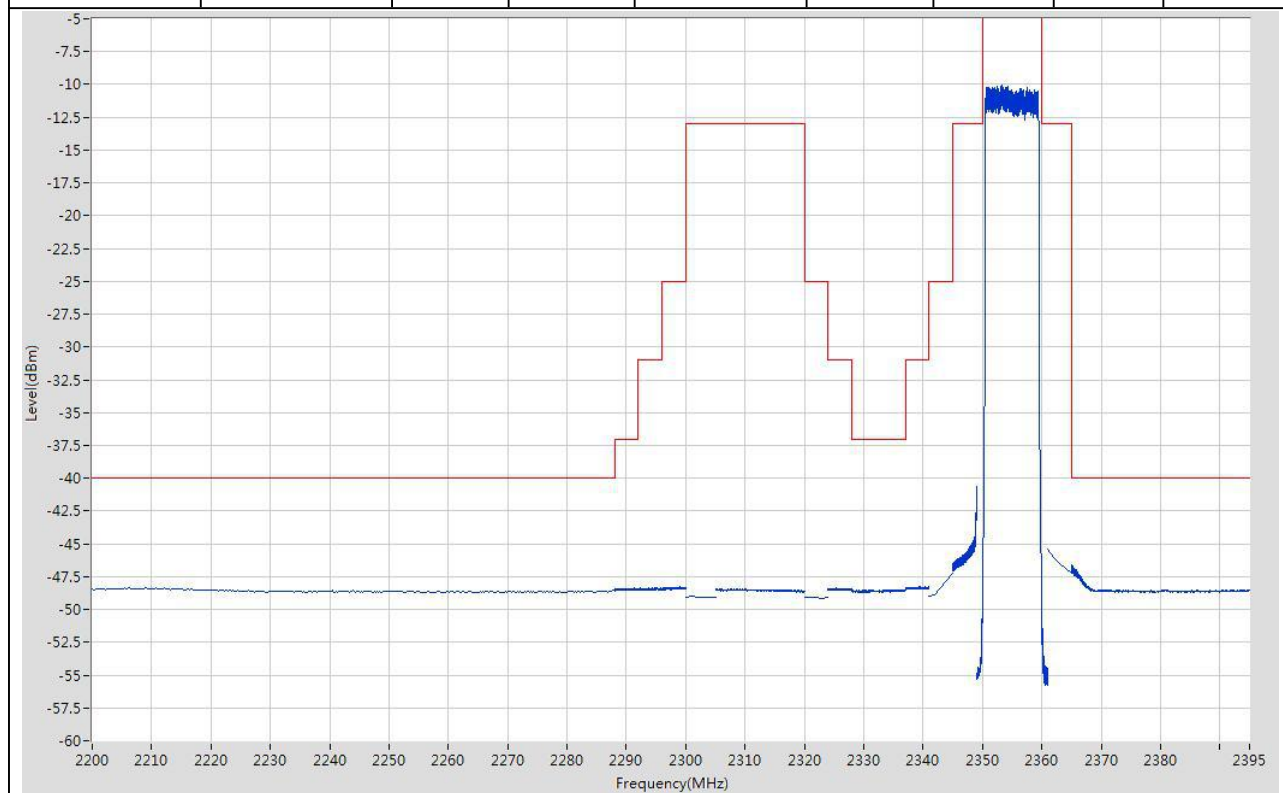
## 22.9. LTE Band Edge(NTNV)(Subtest:9, Channel:39200, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2207.48         | -48.34      | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2289.49         | -48.37      | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2295.77         | -48.29      | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2297.57         | -48.25      | -25         | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2303            | -48.9       | -13         | Pass    | 6           |
| 2305                  | 2320                 | 1         | RMS      | 2312.763        | -48.34      | -13         | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2323.9          | -48.24      | -25         | Pass    | 401         |
| 2324                  | 2328                 | 1         | RMS      | 2326.9          | -48.19      | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2337            | -47.8       | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2340.99         | -46.58      | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2342            | -45.15      | -25         | Pass    | 5           |
| 2345                  | 2348.5               | 1         | RMS      | 2348.5          | -40.14      | -13         | Pass    | 401         |
| 2349                  | 2350                 | 0.01      | RMS      | 2349.993        | -42.28      | -13         | Pass    | 401         |
| 2350                  | 2360                 | 0.1       | RMS      | 2350.6          | 20.21       | 60          | Pass    | 401         |
| 2360                  | 2361                 | 0.01      | RMS      | 2360.013        | -66.03      | -13         | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2363.83         | -46.4       | -13         | Pass    | 401         |
| 2365                  | 2395                 | 1         | RMS      | 2368.225        | -43.85      | -40         | Pass    | 401         |



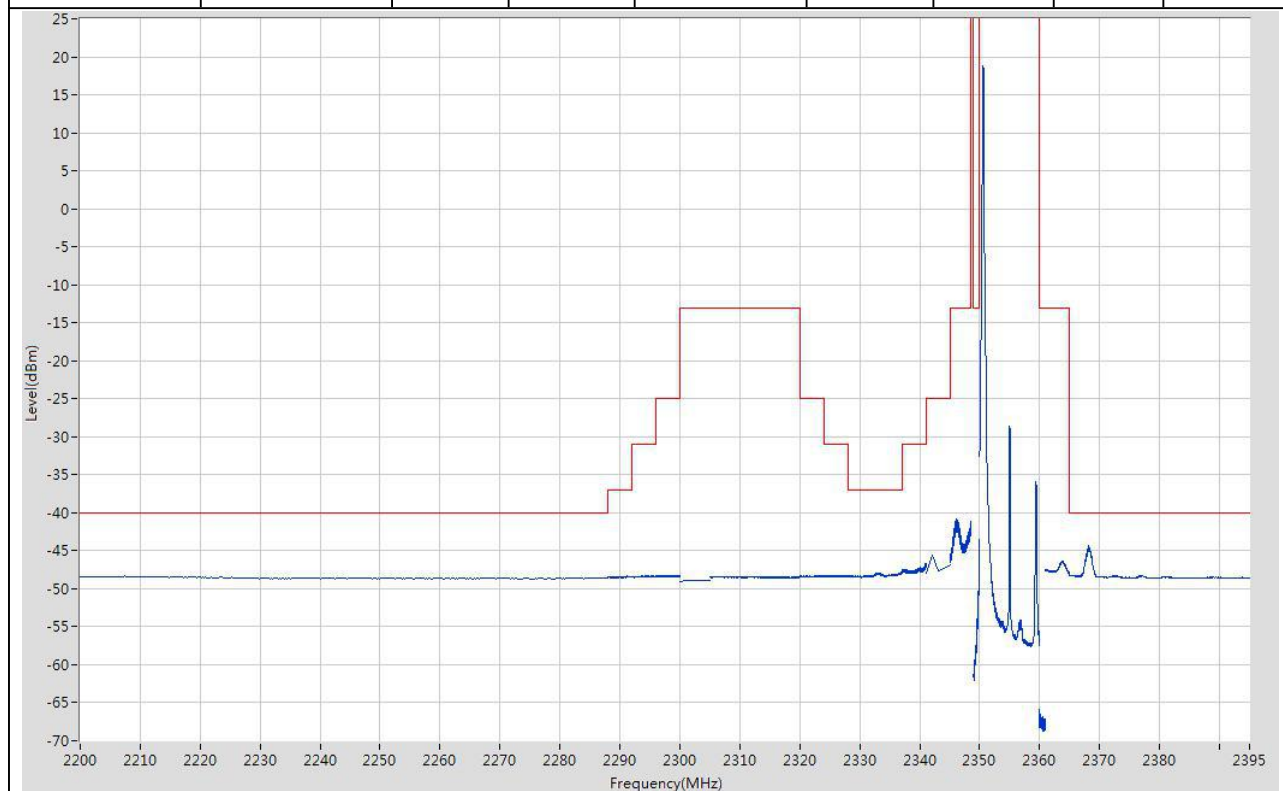
## 22.10. LTE Band Edge(NTNV)(Subtest:10, Channel:39200, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2206.16         | -48.35      | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.36         | -48.38      | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2294.77         | -48.36      | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2299.09         | -48.27      | -25         | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2301            | -49.02      | -13         | Pass    | 6           |
| 2305                  | 2320                 | 1         | RMS      | 2308.113        | -48.42      | -13         | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2324            | -49.04      | -25         | Pass    | 5           |
| 2324                  | 2328                 | 1         | RMS      | 2325.33         | -48.37      | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2336.955        | -48.49      | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2340.87         | -48.27      | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2345            | -47.26      | -25         | Pass    | 5           |
| 2345                  | 2349                 | 1         | RMS      | 2349            | -40.64      | -13         | Pass    | 401         |
| 2349                  | 2350                 | 0.1       | RMS      | 2349.998        | -49.3       | -13         | Pass    | 401         |
| 2350                  | 2360                 | 0.1       | RMS      | 2353.3          | -10.01      | 60          | Pass    | 401         |
| 2360                  | 2361                 | 0.1       | RMS      | 2360            | -49.41      | -13         | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2361            | -45.38      | -13         | Pass    | 5           |
| 2365                  | 2395                 | 1         | RMS      | 2365.075        | -46.62      | -40         | Pass    | 401         |



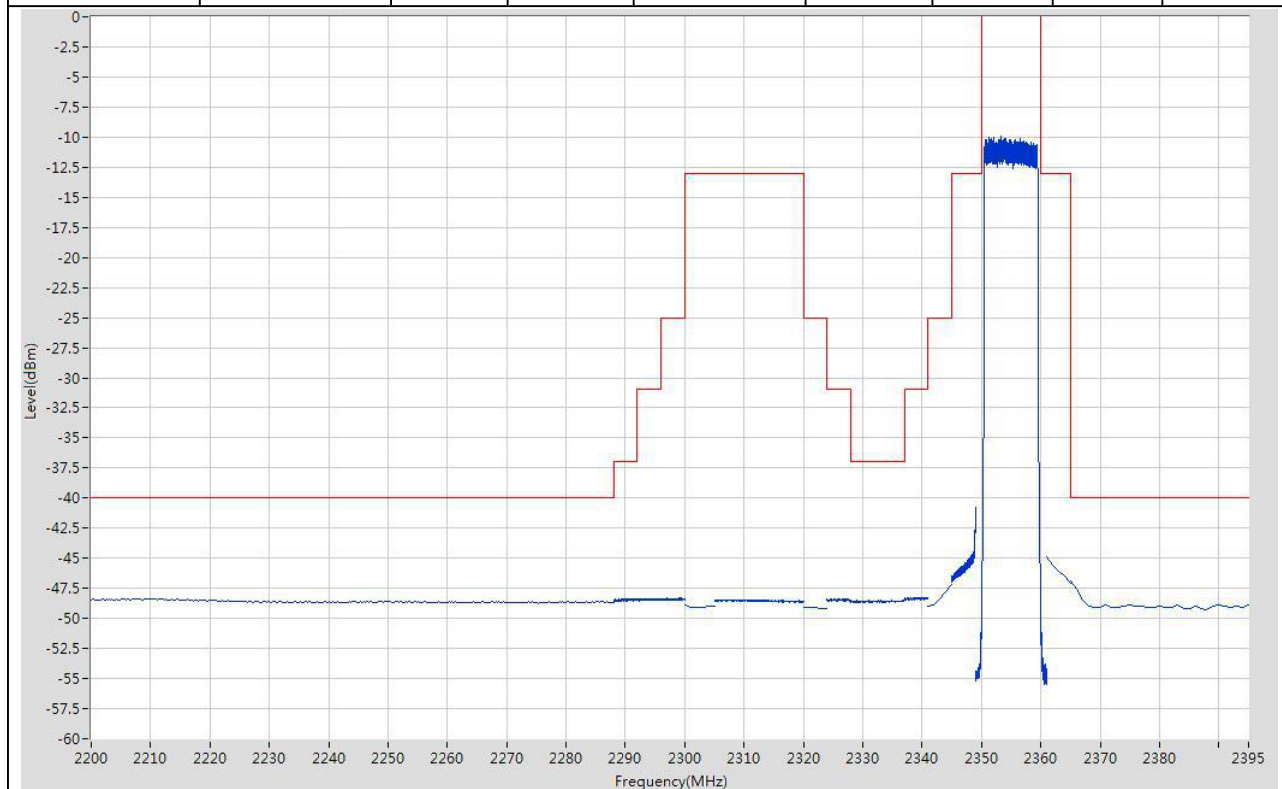
## 22.11. LTE Band Edge(NTNV)(Subtest:11, Channel:39200, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2207.48         | -48.34      | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.28         | -48.35      | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2295.43         | -48.3       | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2299.41         | -48.26      | -25         | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2305            | -48.86      | -13         | Pass    | 6           |
| 2305                  | 2320                 | 1         | RMS      | 2312.463        | -48.36      | -13         | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2323.18         | -48.29      | -25         | Pass    | 401         |
| 2324                  | 2328                 | 1         | RMS      | 2327.99         | -48.24      | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2336.933        | -47.81      | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2340.99         | -46.62      | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2342            | -45.54      | -25         | Pass    | 5           |
| 2345                  | 2348.5               | 1         | RMS      | 2346.138        | -40.89      | -13         | Pass    | 401         |
| 2349                  | 2350                 | 0.01      | RMS      | 2349.998        | -43.58      | -13         | Pass    | 401         |
| 2350                  | 2360                 | 0.1       | RMS      | 2350.575        | 18.83       | 60          | Pass    | 401         |
| 2360                  | 2361                 | 0.01      | RMS      | 2360.005        | -65.82      | -13         | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2363.85         | -46.34      | -13         | Pass    | 401         |
| 2365                  | 2395                 | 1         | RMS      | 2368.225        | -44.35      | -40         | Pass    | 401         |



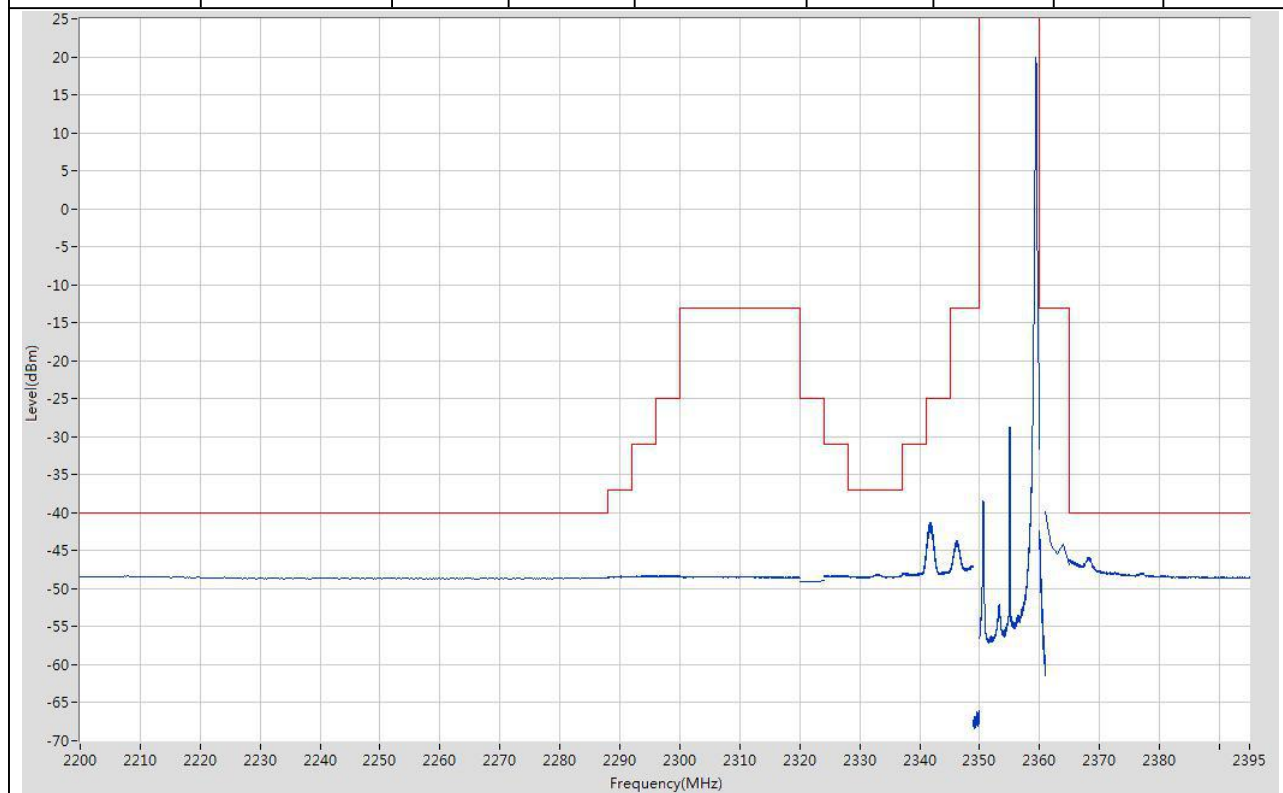
## 22.12. LTE Band Edge(NTNV)(Subtest:12, Channel:39200, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2212.1          | -48.35      | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.52         | -48.39      | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2294.38         | -48.36      | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2299.48         | -48.32      | -25         | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2300            | -48.93      | -13         | Pass    | 6           |
| 2305                  | 2320                 | 1         | RMS      | 2310.438        | -48.44      | -13         | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2321            | -49.08      | -25         | Pass    | 5           |
| 2324                  | 2328                 | 1         | RMS      | 2327.09         | -48.38      | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2336.978        | -48.51      | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2340.5          | -48.28      | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2345            | -47.18      | -25         | Pass    | 5           |
| 2345                  | 2349                 | 1         | RMS      | 2349            | -40.73      | -13         | Pass    | 401         |
| 2349                  | 2350                 | 0.1       | RMS      | 2350            | -49.52      | -13         | Pass    | 401         |
| 2350                  | 2360                 | 0.1       | RMS      | 2353.35         | -9.96       | 60          | Pass    | 401         |
| 2360                  | 2361                 | 0.1       | RMS      | 2360.003        | -49.23      | -13         | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2361            | -44.86      | -13         | Pass    | 5           |
| 2365                  | 2395                 | 1         | RMS      | 2365            | -46.88      | -40         | Pass    | 31          |



### 22.13. LTE Band Edge(NTNV)(Subtest:13, Channel:39200, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

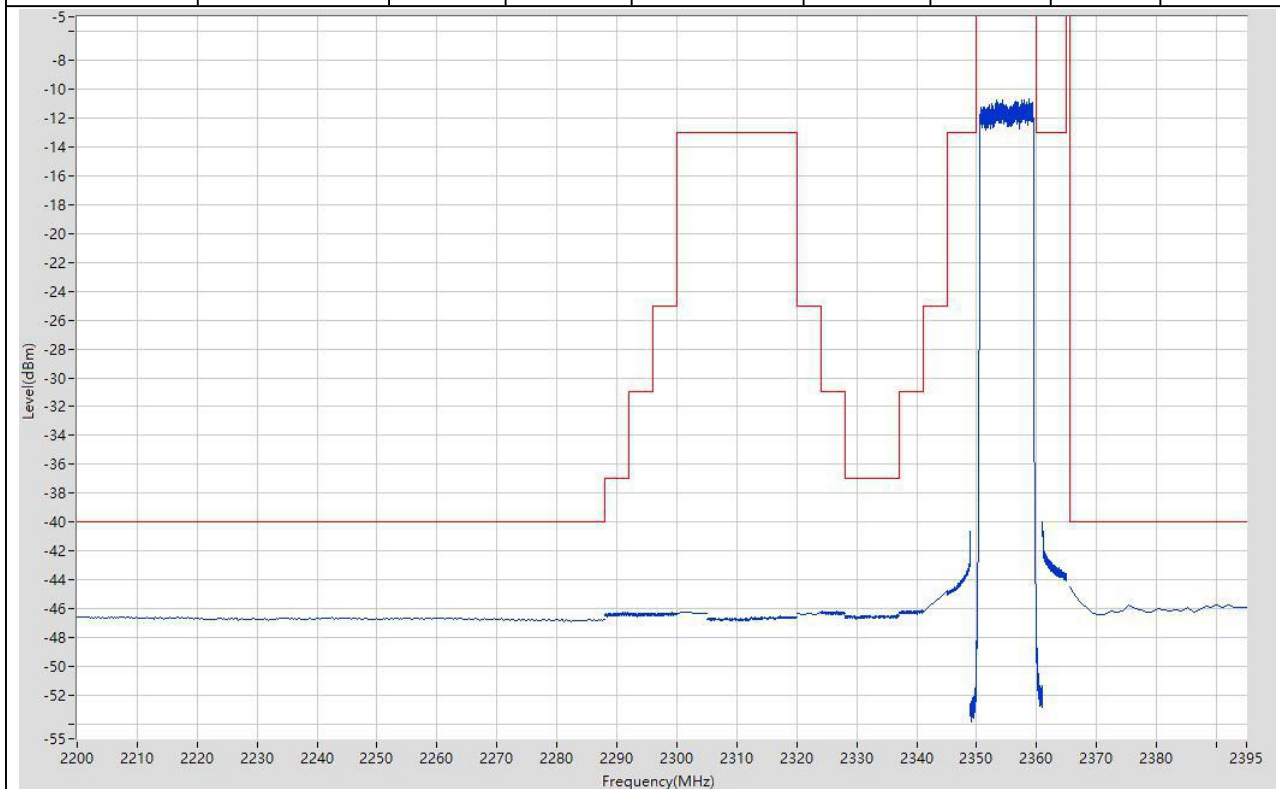
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2207.92         | -48.34      | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2290.22         | -48.35      | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2295.44         | -48.31      | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2299.3          | -48.26      | -25         | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2303.813        | -48.36      | -13         | Pass    | 401         |
| 2305                  | 2320                 | 1         | RMS      | 2307.325        | -48.39      | -13         | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2324            | -48.96      | -25         | Pass    | 5           |
| 2324                  | 2328                 | 1         | RMS      | 2324.09         | -48.27      | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2332.905        | -48.05      | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2340.99         | -45.59      | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2341.79         | -41.34      | -25         | Pass    | 401         |
| 2345                  | 2349                 | 1         | RMS      | 2346.22         | -43.67      | -13         | Pass    | 401         |
| 2349                  | 2350                 | 0.01      | RMS      | 2349.995        | -65.96      | -13         | Pass    | 401         |
| 2350                  | 2360                 | 0.1       | RMS      | 2359.425        | 19.88       | 60          | Pass    | 401         |
| 2360                  | 2361                 | 0.01      | RMS      | 2360.003        | -42.33      | -13         | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2361            | -39.88      | -13         | Pass    | 5           |
| 2365                  | 2395                 | 1         | RMS      | 2368.15         | -45.86      | -40         | Pass    | 401         |





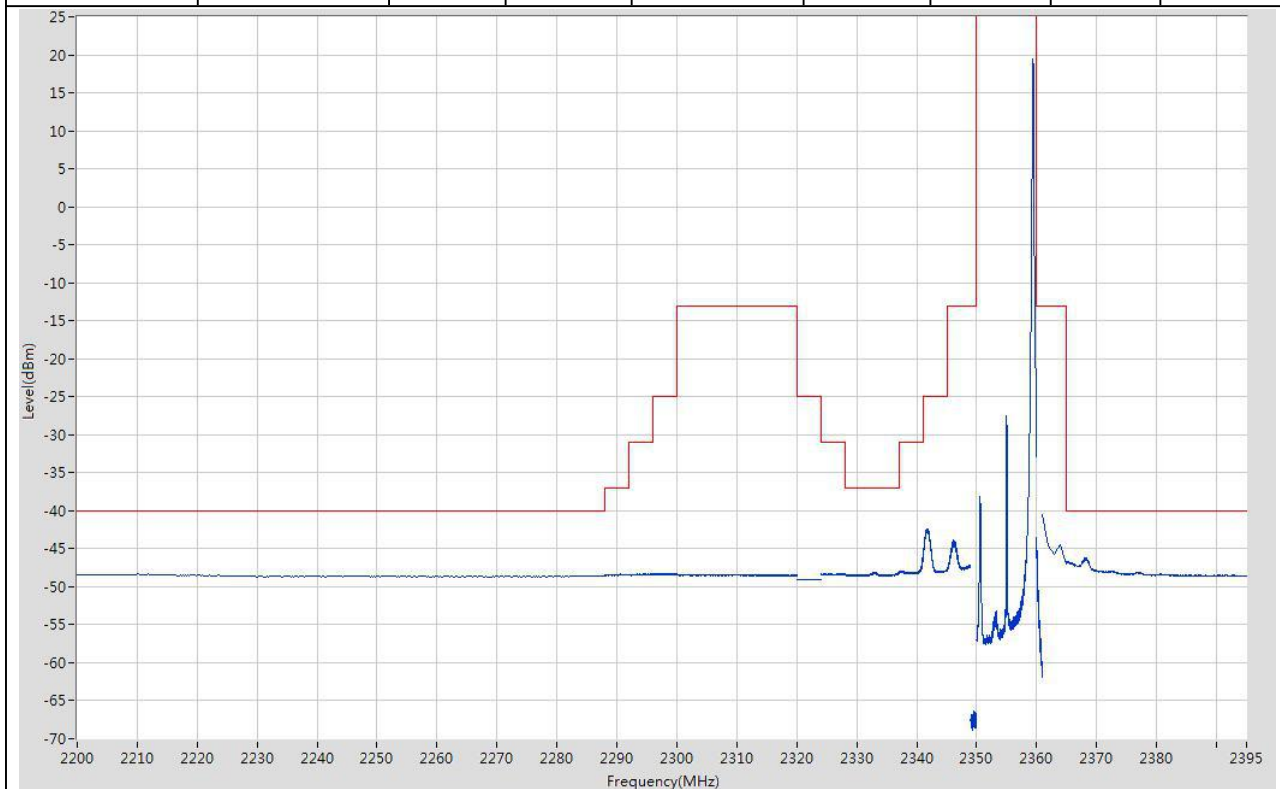
## 22.14. LTE Band Edge(NTNV)(Subtest:14, Channel:39200, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2201.98         | -46.54      | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.72         | -46.26      | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2295.04         | -46.28      | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2299.25         | -46.25      | -25         | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2302            | -46.21      | -13         | Pass    | 6           |
| 2305                  | 2320                 | 1         | RMS      | 2317.263        | -46.51      | -13         | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2324            | -46.22      | -25         | Pass    | 5           |
| 2324                  | 2328                 | 1         | RMS      | 2324.32         | -46.16      | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2336.82         | -46.43      | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2340.98         | -46.11      | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2345            | -44.77      | -25         | Pass    | 5           |
| 2345                  | 2349                 | 1         | RMS      | 2349            | -40.62      | -13         | Pass    | 401         |
| 2349                  | 2350                 | 0.1       | RMS      | 2349.998        | -48.28      | -13         | Pass    | 401         |
| 2350                  | 2360                 | 0.1       | RMS      | 2358.725        | -10.72      | 60          | Pass    | 401         |
| 2360                  | 2361                 | 0.1       | RMS      | 2360.003        | -48.06      | -13         | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2361            | -40.01      | -13         | Pass    | 401         |
| 2365.5                | 2395                 | 1         | RMS      | 2365.5          | -44.5       | -40         | Pass    | 31          |



## 22.15. LTE Band Edge(NTNV)(Subtest:15, Channel:39200, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

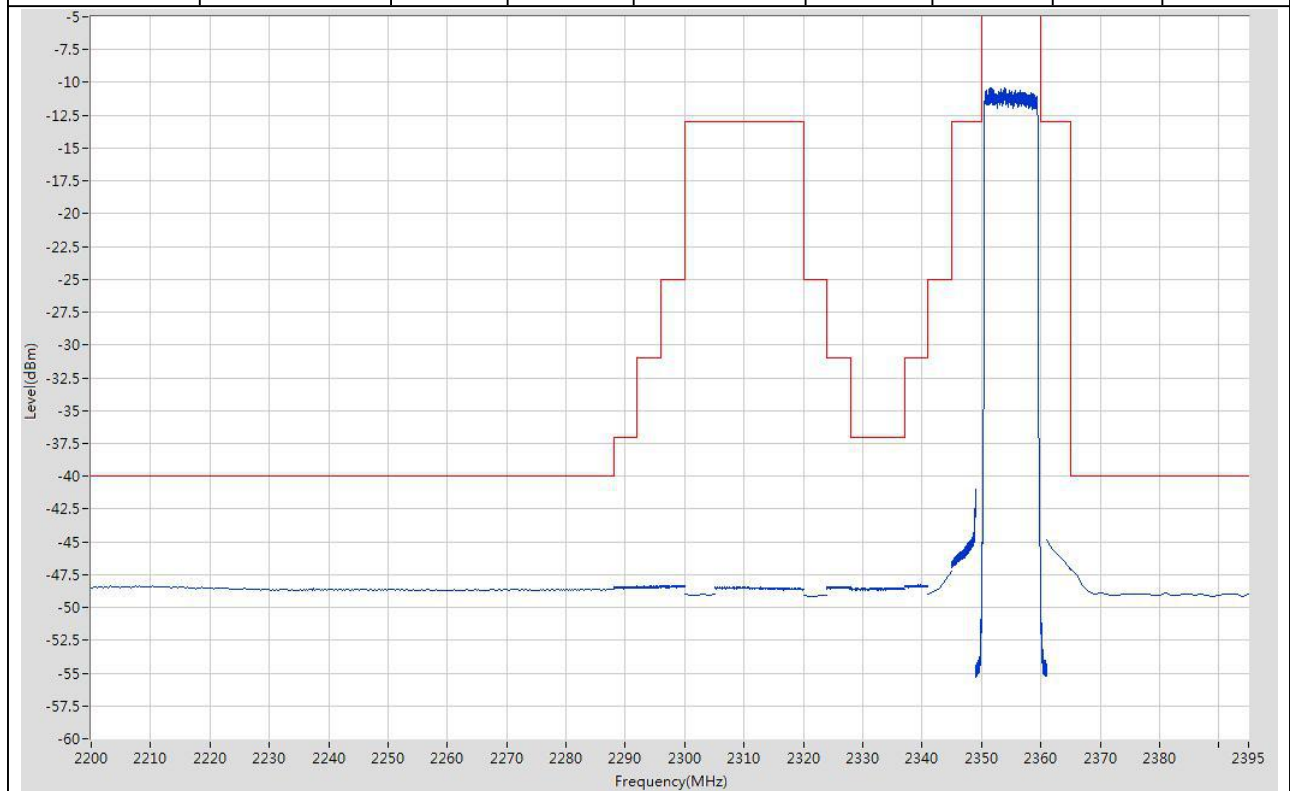
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2210.12         | -48.32      | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2290.52         | -48.33      | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2295.78         | -48.31      | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2299.97         | -48.27      | -25         | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2303.038        | -48.37      | -13         | Pass    | 401         |
| 2305                  | 2320                 | 1         | RMS      | 2309.163        | -48.37      | -13         | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2324            | -48.99      | -25         | Pass    | 5           |
| 2324                  | 2328                 | 1         | RMS      | 2327.97         | -48.31      | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2332.883        | -48.08      | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2341            | -46.14      | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2341.78         | -42.37      | -25         | Pass    | 401         |
| 2345                  | 2349                 | 1         | RMS      | 2346.15         | -43.89      | -13         | Pass    | 401         |
| 2349                  | 2350                 | 0.01      | RMS      | 2349.578        | -66.39      | -13         | Pass    | 401         |
| 2350                  | 2360                 | 0.1       | RMS      | 2359.4          | 19.46       | 60          | Pass    | 401         |
| 2360                  | 2361                 | 0.01      | RMS      | 2360.003        | -43.48      | -13         | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2361            | -40.51      | -13         | Pass    | 5           |
| 2365                  | 2395                 | 1         | RMS      | 2368.075        | -46.15      | -40         | Pass    | 401         |





**22.16. LTE Band Edge(NTNV)(Subtest:16, Channel:39200, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

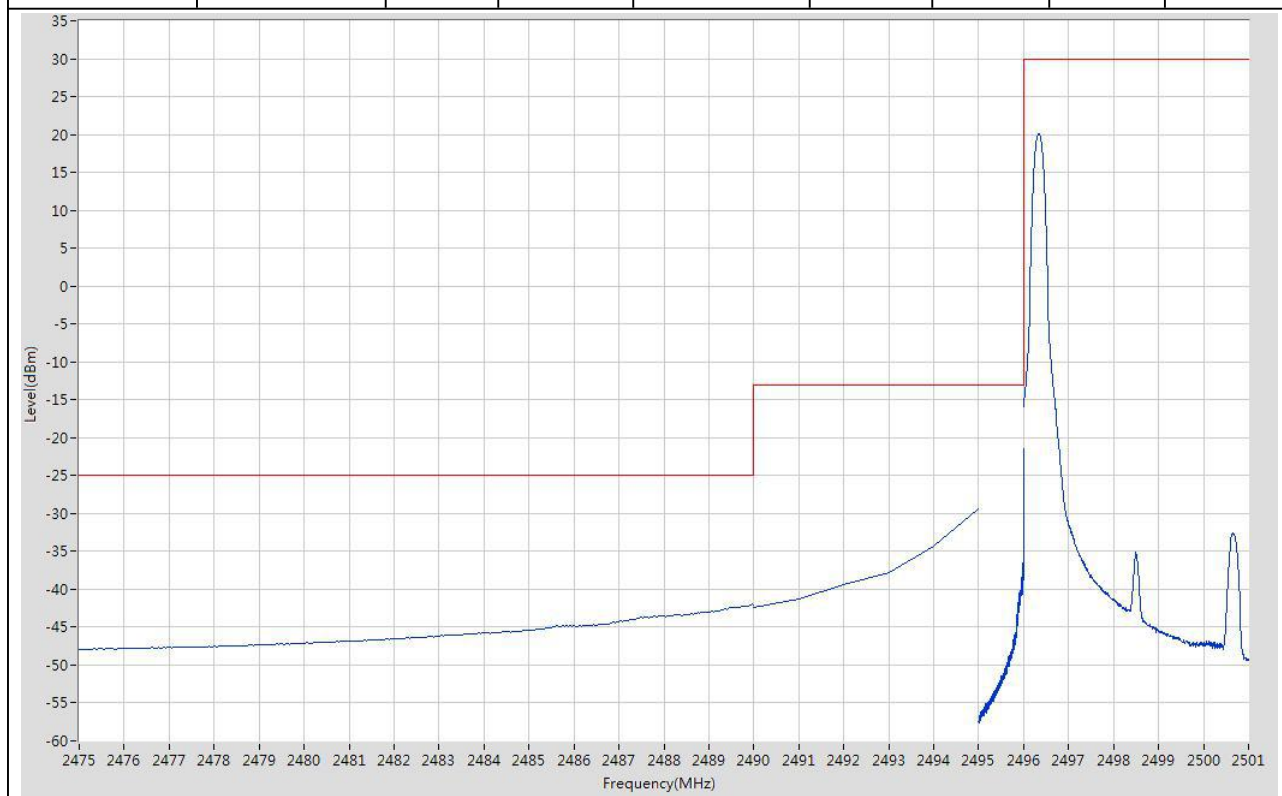
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2210.34         | -48.35      | -40         | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.93         | -48.38      | -37         | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2294.68         | -48.34      | -31         | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2299.44         | -48.3       | -25         | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2305            | -48.98      | -13         | Pass    | 6           |
| 2305                  | 2320                 | 1         | RMS      | 2309.125        | -48.43      | -13         | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2324            | -49.09      | -25         | Pass    | 5           |
| 2324                  | 2328                 | 1         | RMS      | 2325.22         | -48.4       | -31         | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2336.798        | -48.5       | -37         | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2339.76         | -48.28      | -31         | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2345            | -47.27      | -25         | Pass    | 5           |
| 2345                  | 2349                 | 1         | RMS      | 2348.99         | -41.04      | -13         | Pass    | 401         |
| 2349                  | 2350                 | 0.1       | RMS      | 2350            | -49.38      | -13         | Pass    | 401         |
| 2350                  | 2360                 | 0.1       | RMS      | 2353.825        | -10.41      | 60          | Pass    | 401         |
| 2360                  | 2361                 | 0.1       | RMS      | 2360.005        | -49.41      | -13         | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2361            | -44.85      | -13         | Pass    | 5           |
| 2365                  | 2395                 | 1         | RMS      | 2365            | -47.04      | -40         | Pass    | 31          |



## 23. LTE\_Band41 full

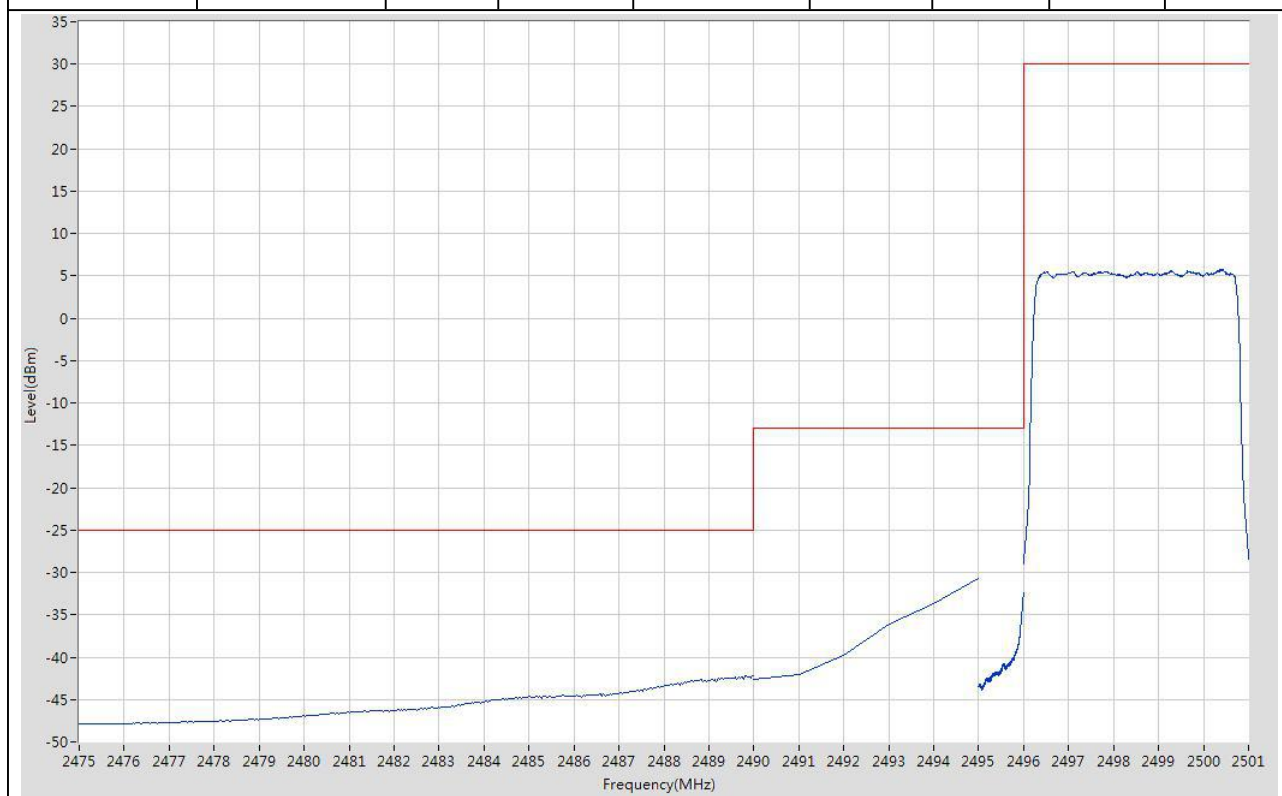
### 23.1. LTE Band Edge(NTNV)(Subtest:1, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.963        | -41.93      | -25         | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -29.36      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.002     | RMS      | 2496            | -21.41      | -13         | Pass    | 500         |
| 2496                  | 2501                 | 0.1       | RMS      | 2496.35         | 20.13       | 30          | Pass    | 401         |



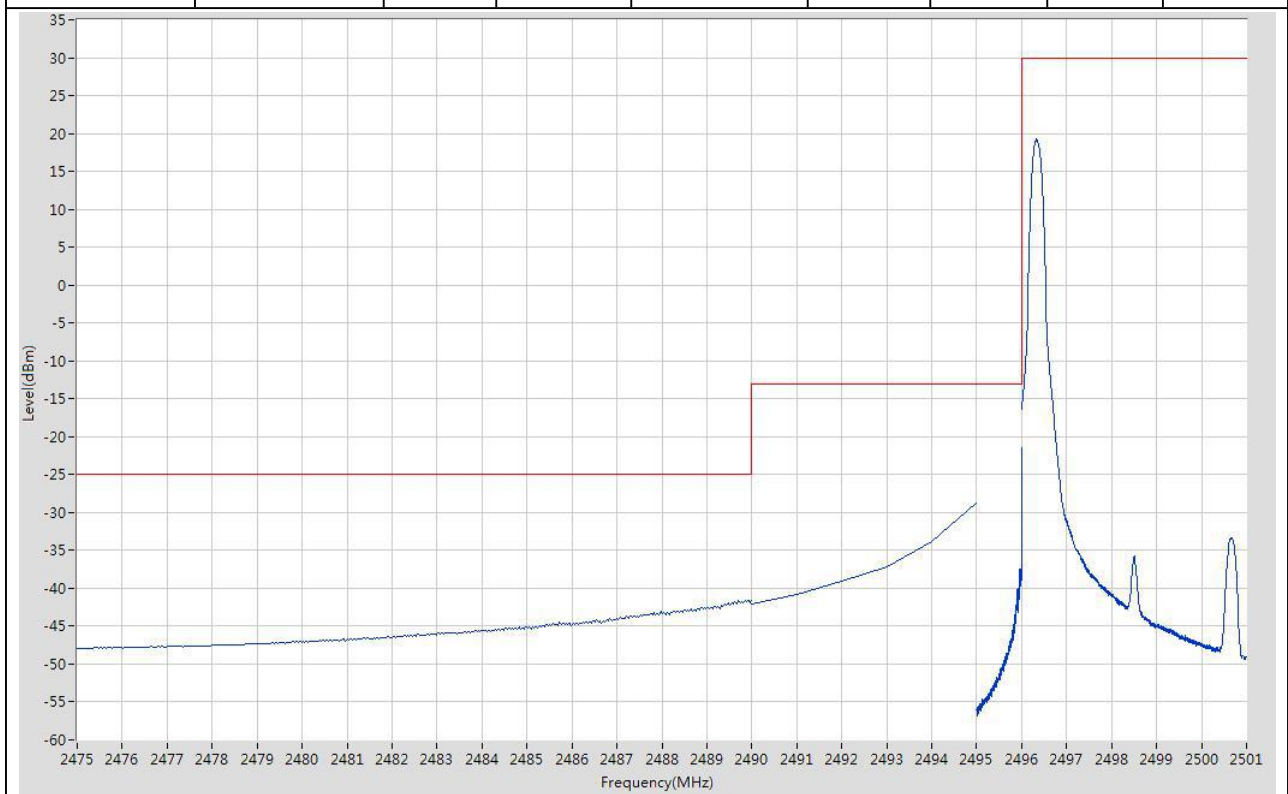
## 23.2. LTE Band Edge(NTNV)(Subtest:2, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.963        | -42.19      | -25         | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -30.66      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.051     | RMS      | 2495.998        | -32.4       | -13         | Pass    | 401         |
| 2496                  | 2501                 | 0.1       | RMS      | 2500.438        | 5.72        | 30          | Pass    | 401         |



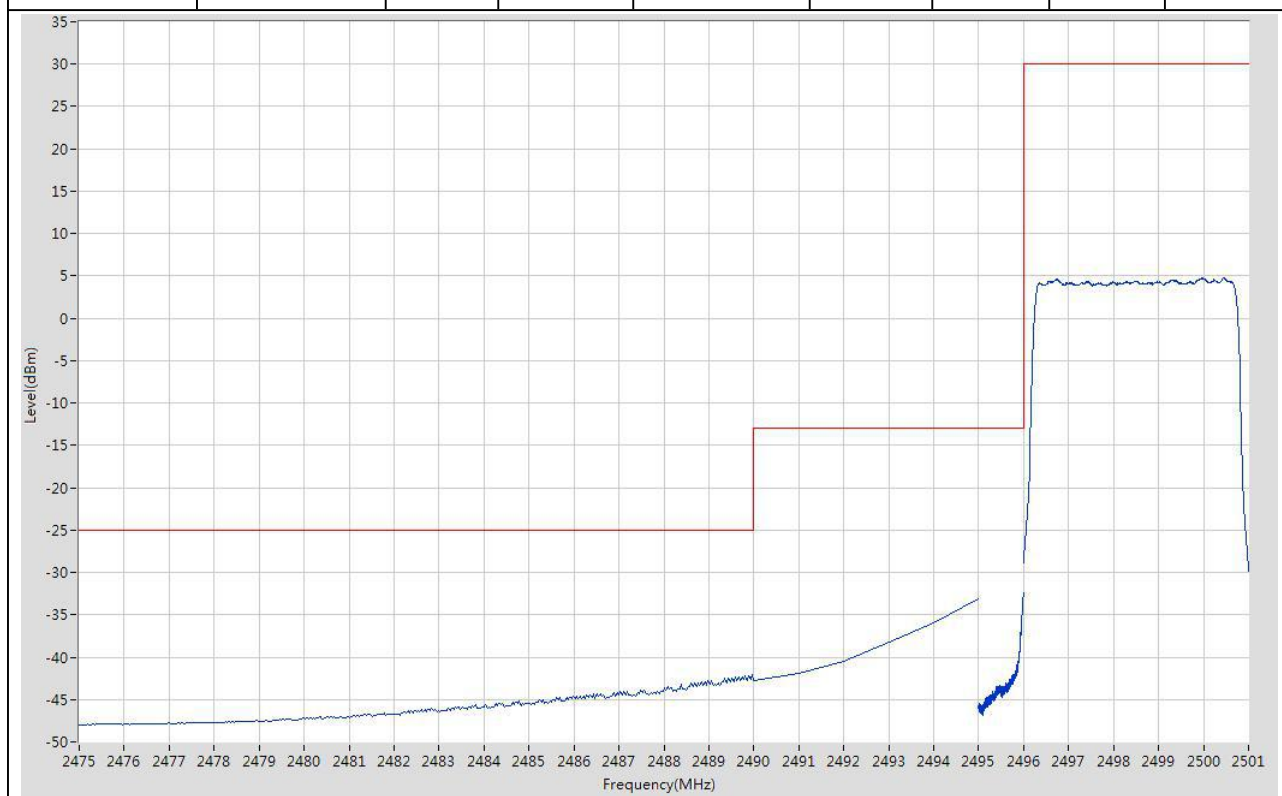
### 23.3. LTE Band Edge(NTNV)(Subtest:3, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.925        | -41.53      | -25         | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -28.76      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.002     | RMS      | 2496            | -21.54      | -13         | Pass    | 500         |
| 2496                  | 2501                 | 0.1       | RMS      | 2496.325        | 19.31       | 30          | Pass    | 401         |



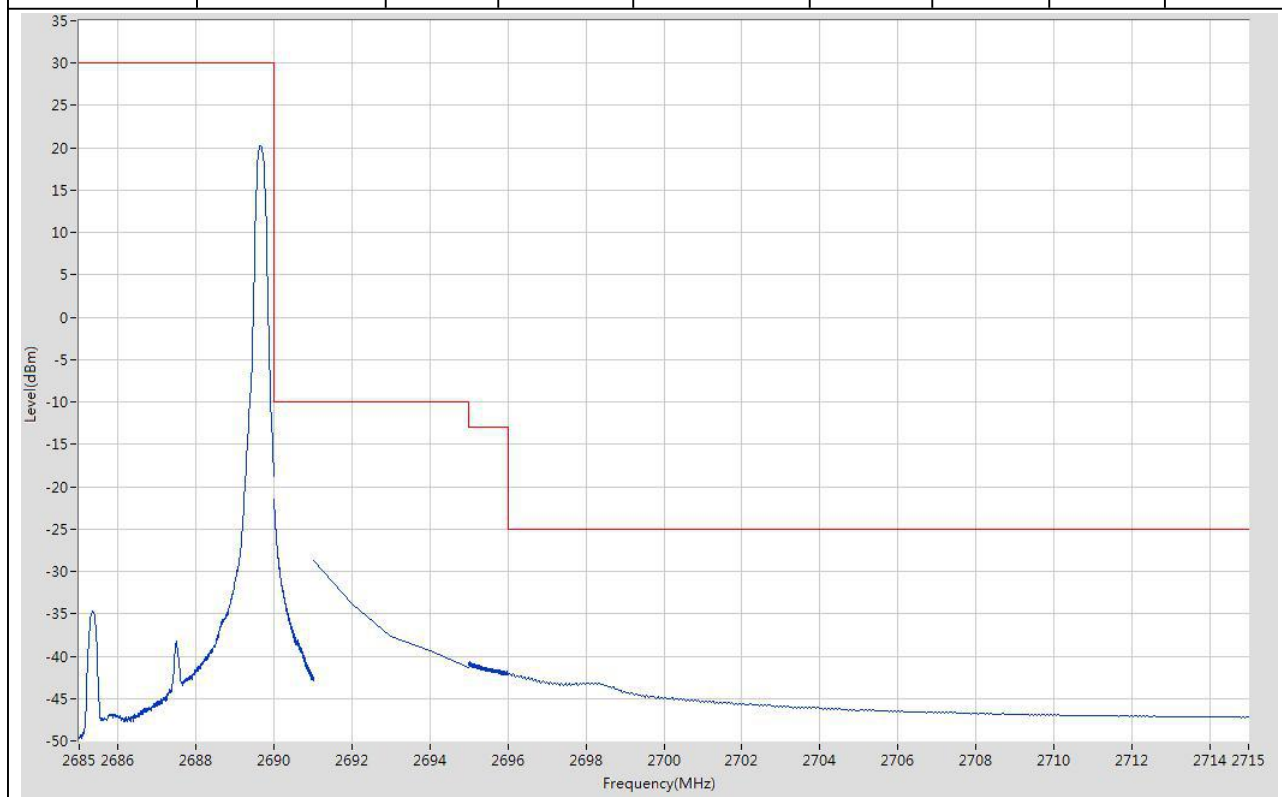
#### 23.4. LTE Band Edge(NTNV)(Subtest:4, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.963        | -42.08      | -25         | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -33.12      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.051     | RMS      | 2495.995        | -32.4       | -13         | Pass    | 401         |
| 2496                  | 2501                 | 0.1       | RMS      | 2499.988        | 4.84        | 30          | Pass    | 401         |



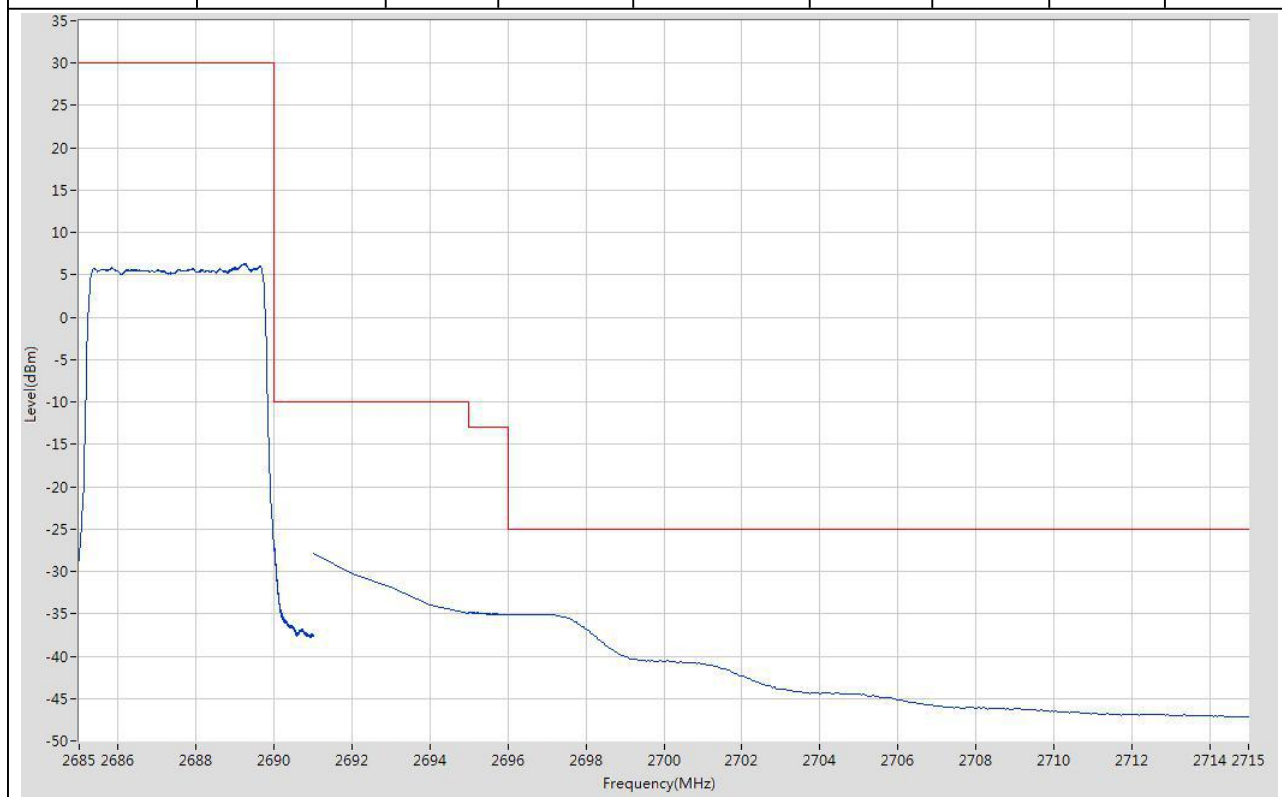
**23.5. LTE Band Edge(NTNV)(Subtest:5, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2685                  | 2690                 | 0.1       | RMS      | 2689.65         | 20.22       | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.051     | RMS      | 2690            | -21.44      | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -28.77      | -10         | Pass    | 5           |
| 2695                  | 2696                 | 1         | RMS      | 2695.01         | -40.69      | -13         | Pass    | 401         |
| 2696                  | 2715                 | 1         | RMS      | 2696.048        | -42.08      | -25         | Pass    | 401         |



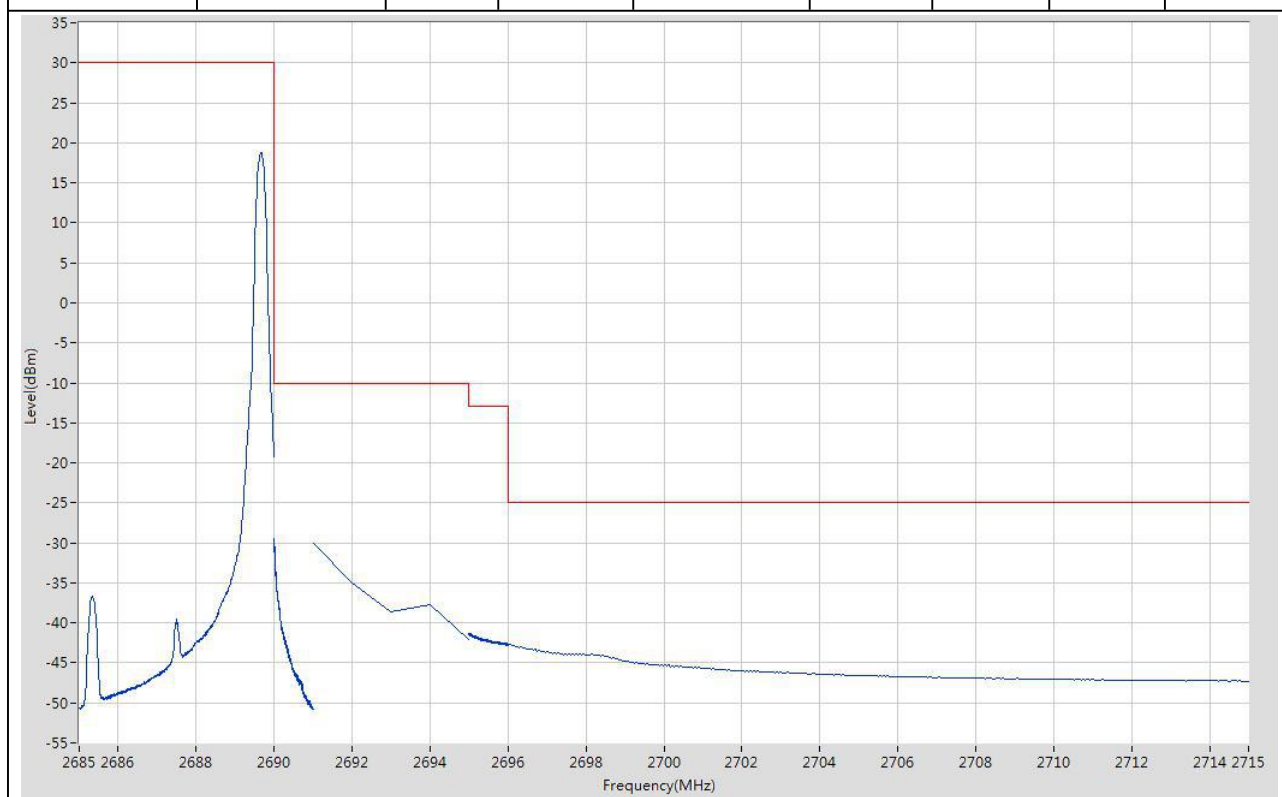
### 23.6. LTE Band Edge(NTNV)(Subtest:6, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2685                  | 2690                 | 0.1       | RMS      | 2689.25         | 6.29        | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.1       | RMS      | 2690.003        | -26.66      | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -27.91      | -10         | Pass    | 5           |
| 2695                  | 2696                 | 1         | RMS      | 2695.055        | -34.8       | -13         | Pass    | 401         |
| 2696                  | 2715                 | 1         | RMS      | 2696.808        | -35.06      | -25         | Pass    | 401         |



### 23.7. LTE Band Edge(NTNV)(Subtest:7, Channel:41565, 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 |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2685                  | 2690                 | 0.1       | RMS      | 2689.675        | 18.75       | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.01      | RMS      | 2690            | -29.41      | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -30.04      | -10         | Pass    | 5           |
| 2695                  | 2696                 | 1         | RMS      | 2695.018        | -41.35      | -13         | Pass    | 401         |
| 2696                  | 2715                 | 1         | RMS      | 2696.048        | -42.74      | -25         | Pass    | 401         |





**23.8. LTE Band Edge(NTNV)(Subtest:8, Channel:41565, 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 |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2685                  | 2690                 | 0.1       | RMS      | 2688.775        | 4.71        | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.1       | RMS      | 2690            | -27.07      | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -29.08      | -10         | Pass    | 5           |
| 2695                  | 2696                 | 1         | RMS      | 2695.01         | -34.77      | -13         | Pass    | 401         |
| 2696                  | 2715                 | 1         | RMS      | 2696            | -35.77      | -25         | Pass    | 401         |

