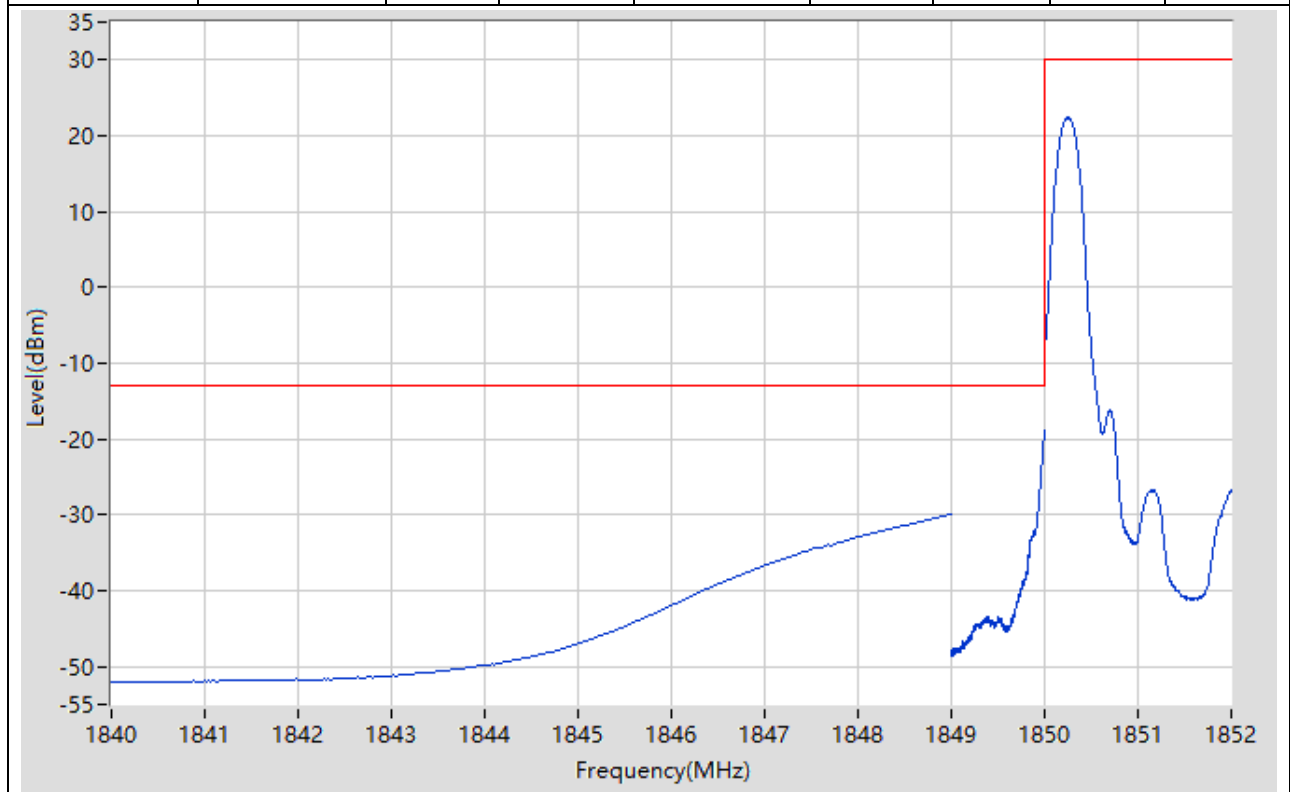


## A.6 Band Edge

## 1. LTE\_Band2

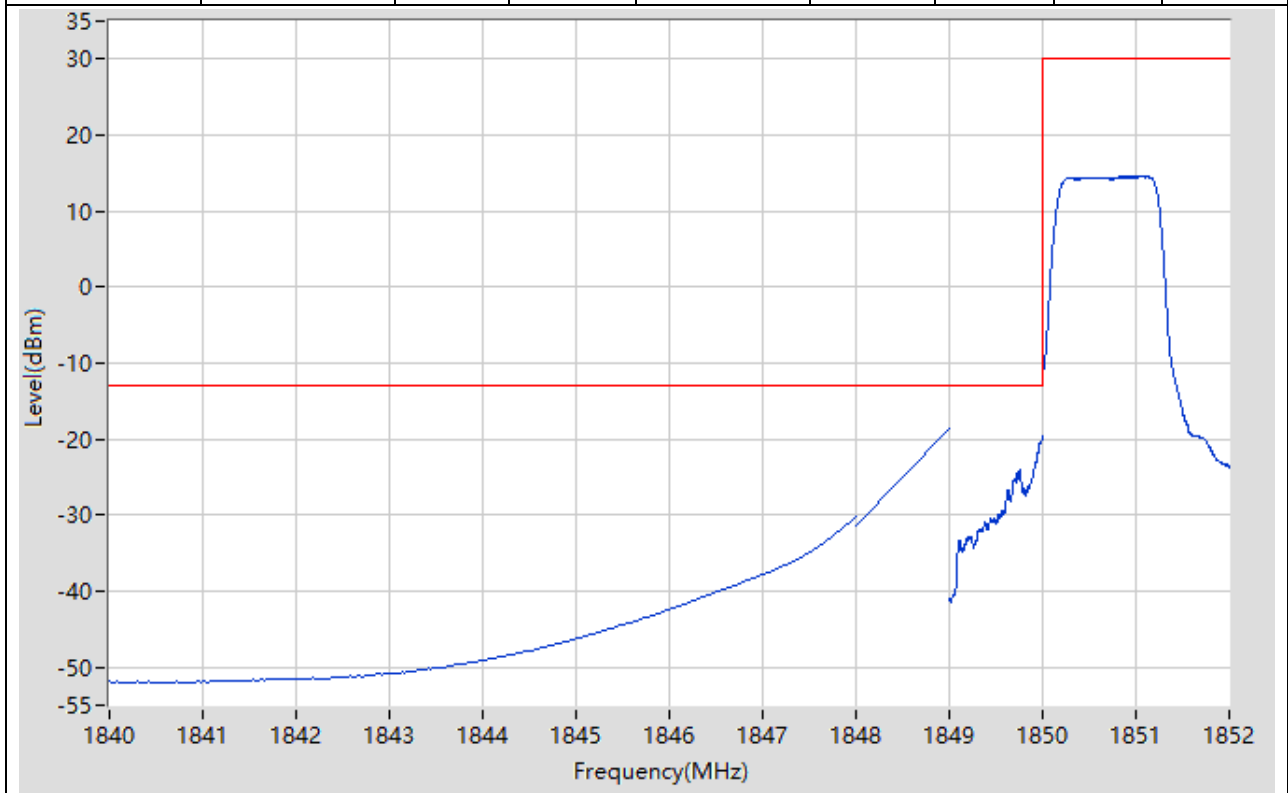
### 1.1. LTE Band Edge(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -32.92      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -29.9       | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.02      | RMS      | 1850            | -18.9       | -13         | Pass    | 401         |
| 1850                  | 1852                 | 0.1       | RMS      | 1850.245        | 22.38       | 30          | Pass    | 401         |



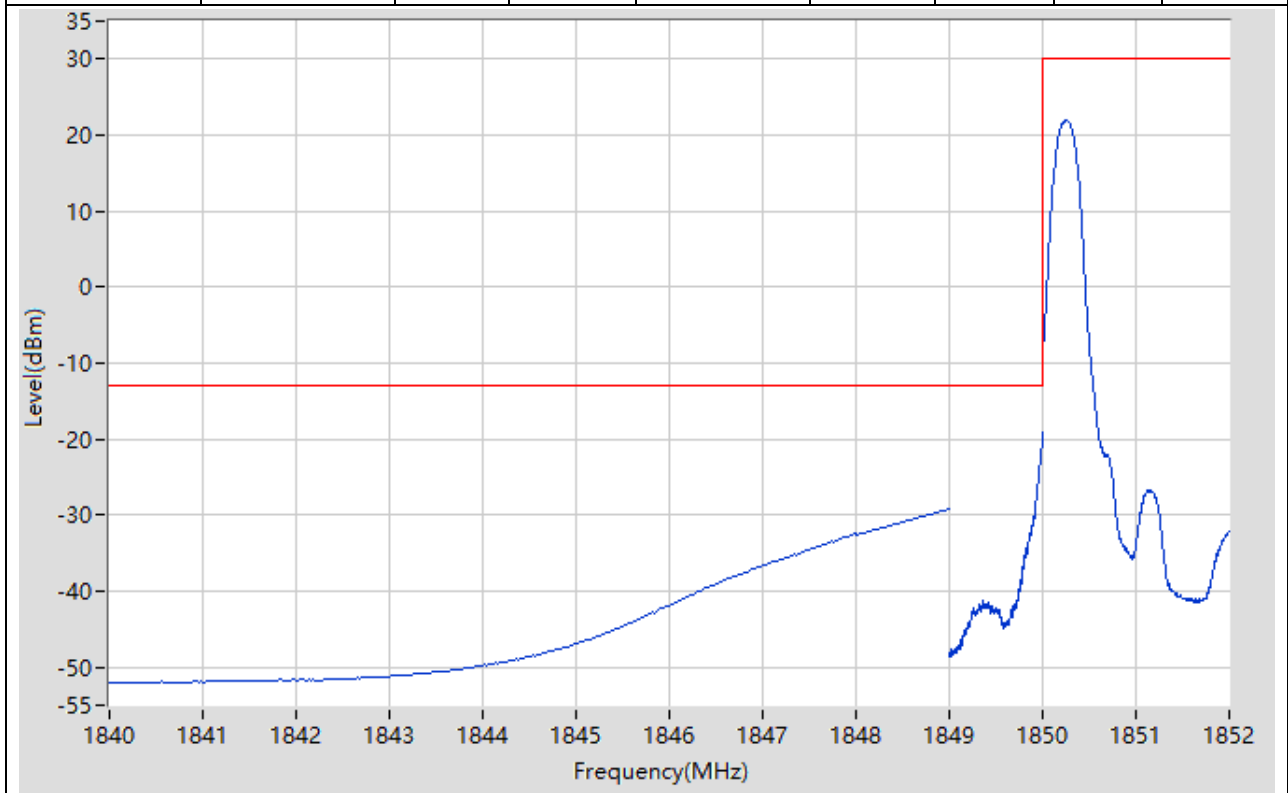
**1.2. LTE Band Edge(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -30.17      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -18.69      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.02      | RMS      | 1850            | -19.57      | -13         | Pass    | 401         |
| 1850                  | 1852                 | 0.1       | RMS      | 1851.08         | 14.56       | 30          | Pass    | 401         |



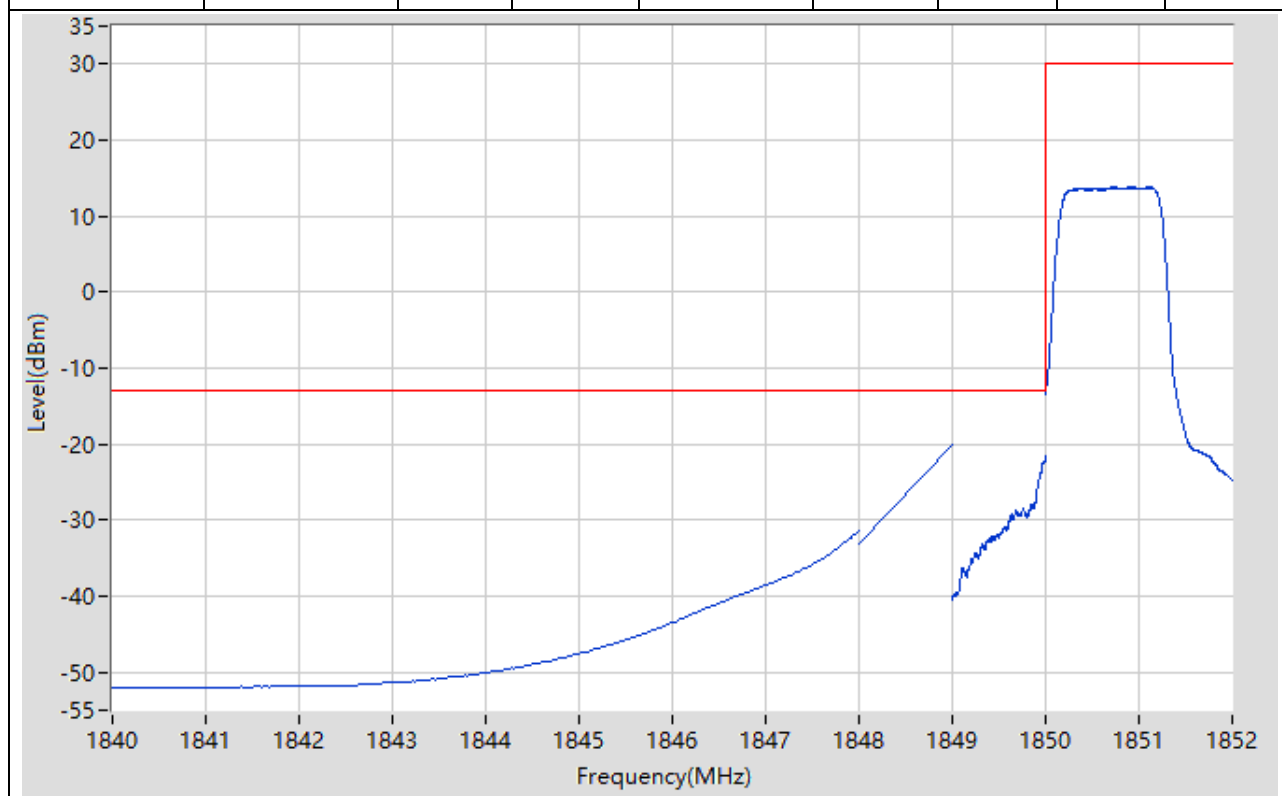
### 1.3. LTE Band Edge(NTNV)(Subtest:3, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -32.47      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -29.06      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.02      | RMS      | 1850            | -19.05      | -13         | Pass    | 401         |
| 1850                  | 1852                 | 0.1       | RMS      | 1850.25         | 21.94       | 30          | Pass    | 401         |



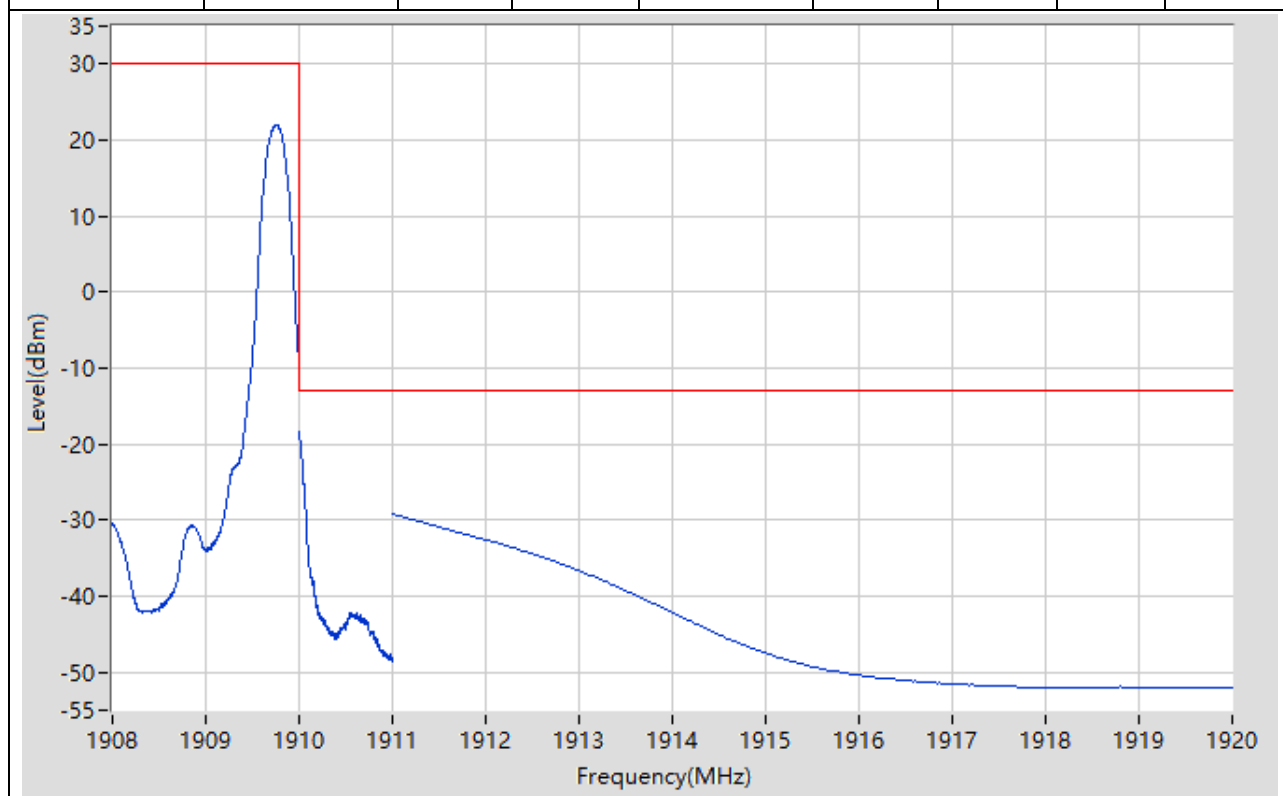
**1.4. LTE Band Edge(NTNV)(Subtest:4, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -31.33      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -20.16      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.02      | RMS      | 1850            | -21.6       | -13         | Pass    | 401         |
| 1850                  | 1852                 | 0.1       | RMS      | 1851.11         | 13.8        | 30          | Pass    | 401         |



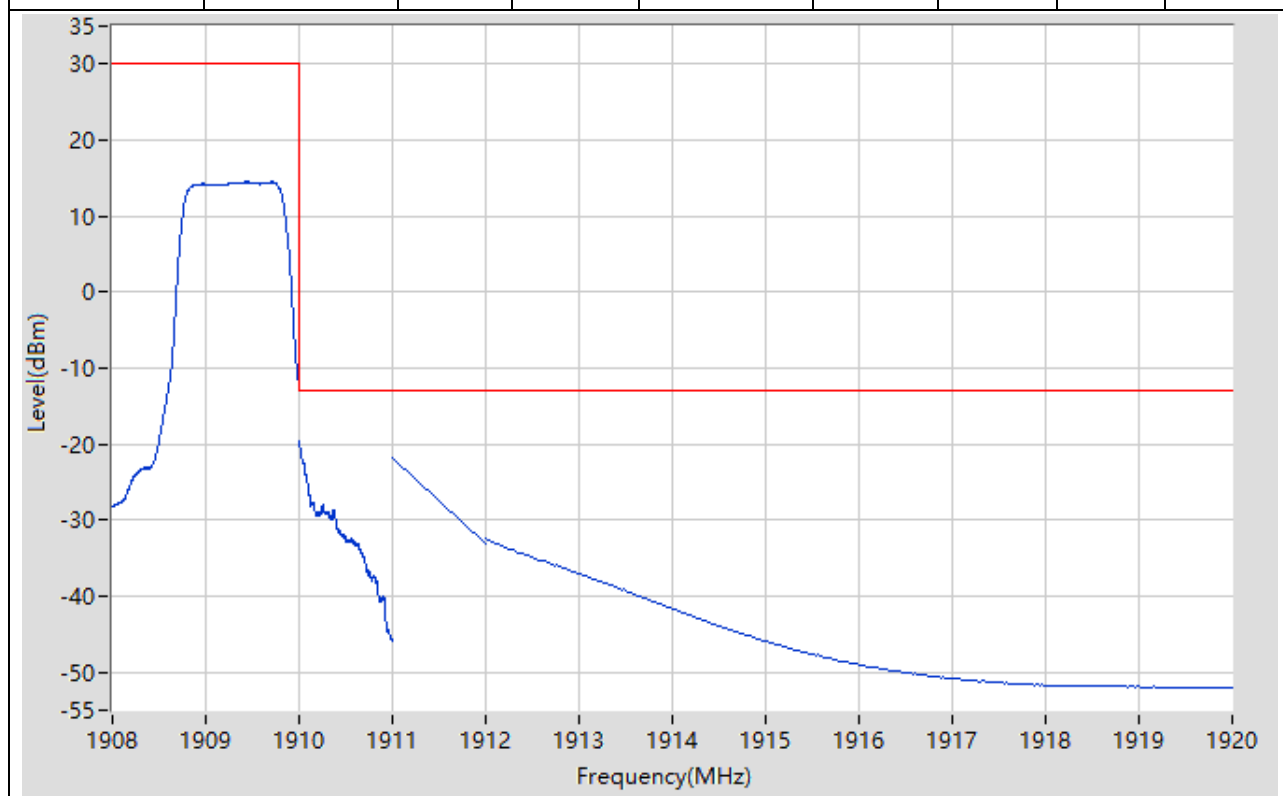
**1.5. LTE Band Edge(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1908                  | 1910                 | 0.1       | RMS      | 1909.755        | 21.97       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.02      | RMS      | 1910            | -18.3       | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -29.17      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -32.53      | -13         | Pass    | 401         |



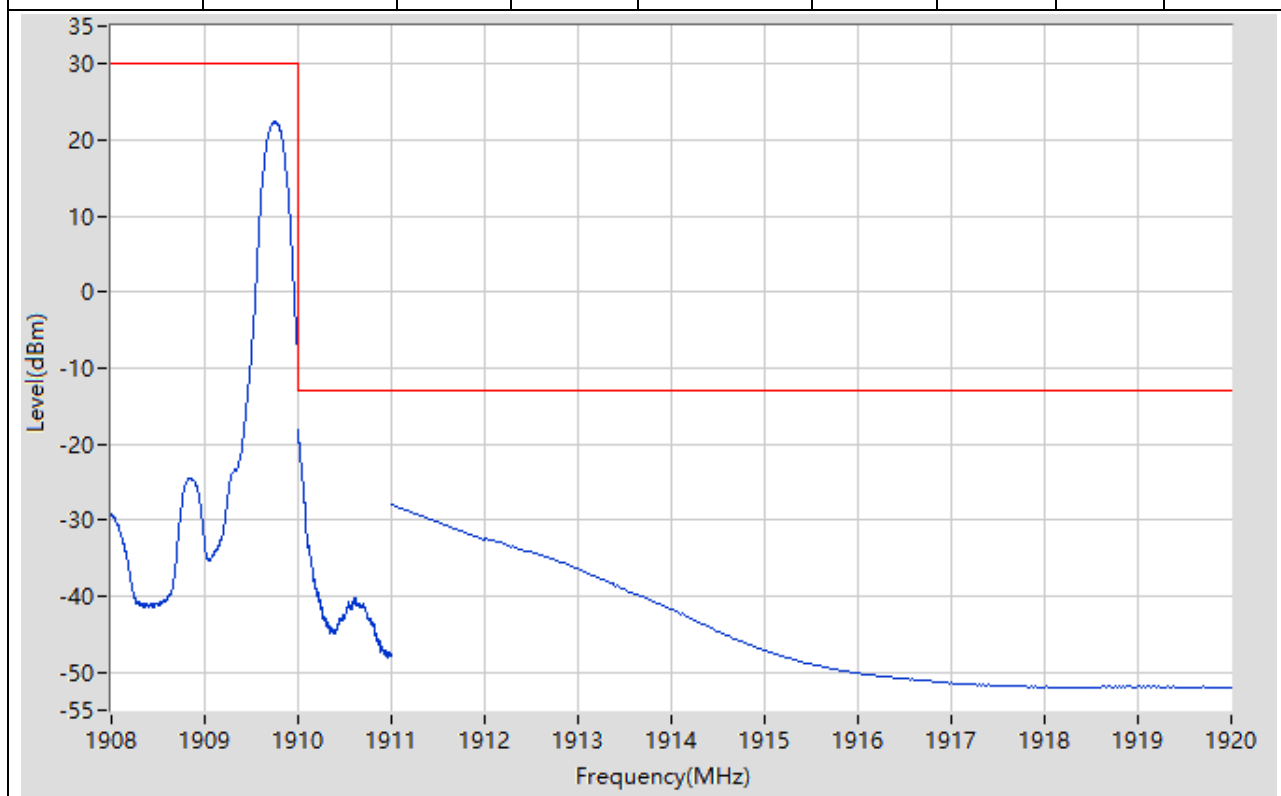
**1.6. LTE Band Edge(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1908                  | 1910                 | 0.1       | RMS      | 1909.445        | 14.51       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.02      | RMS      | 1910            | -19.54      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -21.72      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -32.39      | -13         | Pass    | 401         |



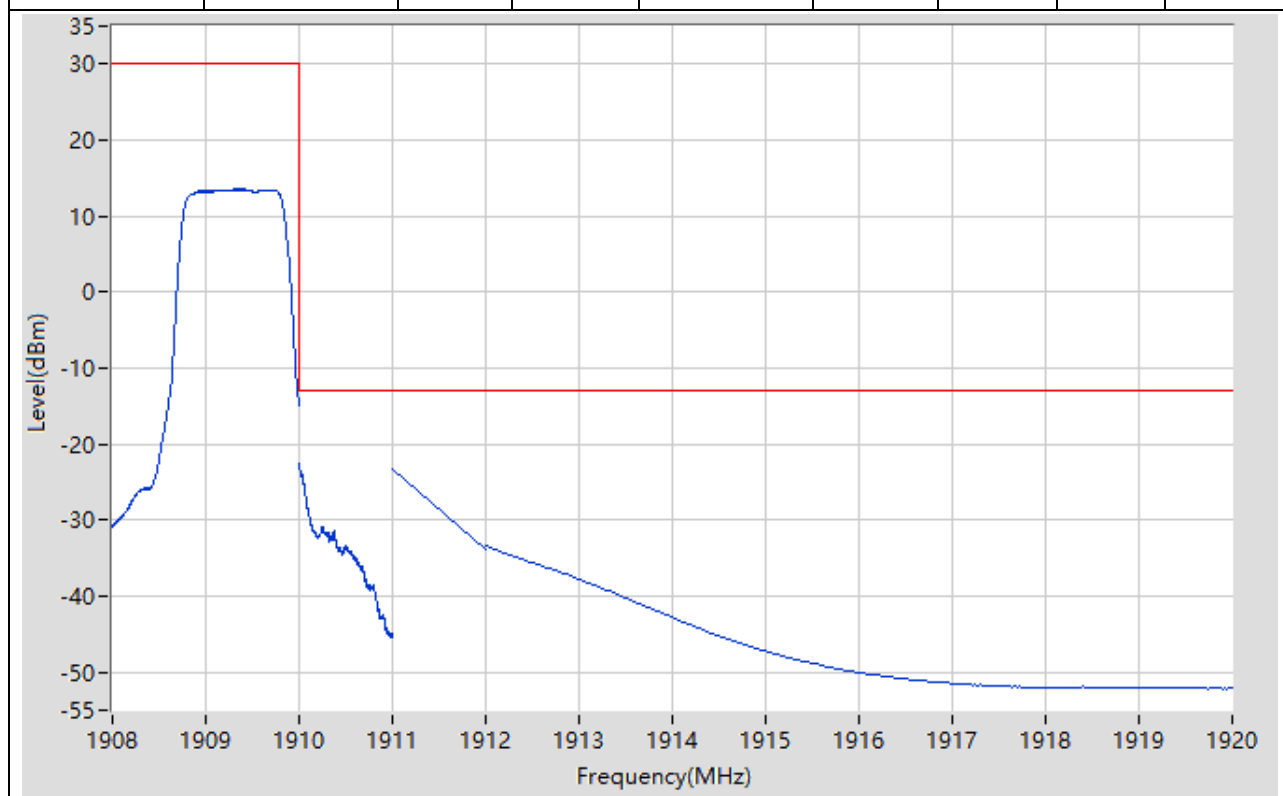
**1.7. LTE Band Edge(NTNV)(Subtest:7, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1908                  | 1910                 | 0.1       | RMS      | 1909.75         | 22.43       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.02      | RMS      | 1910            | -18.06      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -28.01      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -32.43      | -13         | Pass    | 401         |



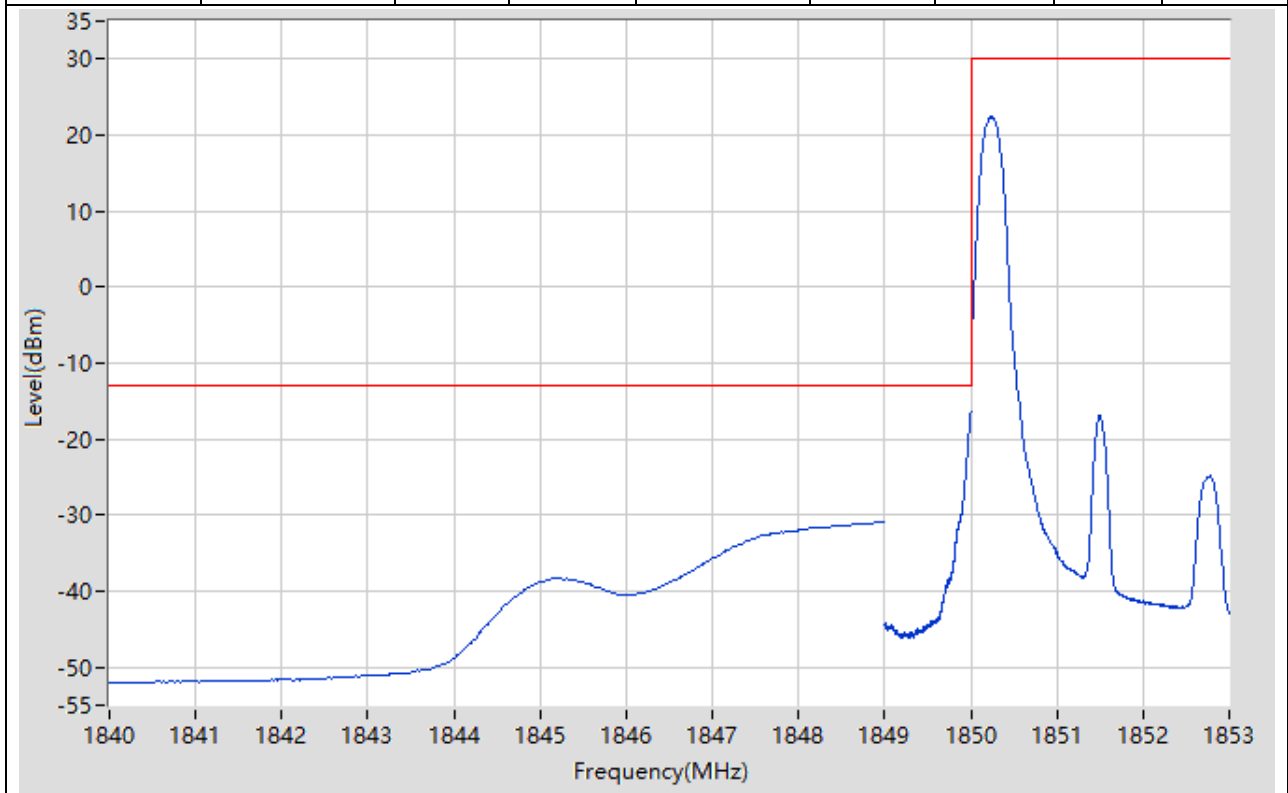
**1.8. LTE Band Edge(NTNV)(Subtest:8, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1908                  | 1910                 | 0.1       | RMS      | 1909.34         | 13.57       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.02      | RMS      | 1910            | -22.51      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -23.36      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -33.36      | -13         | Pass    | 401         |



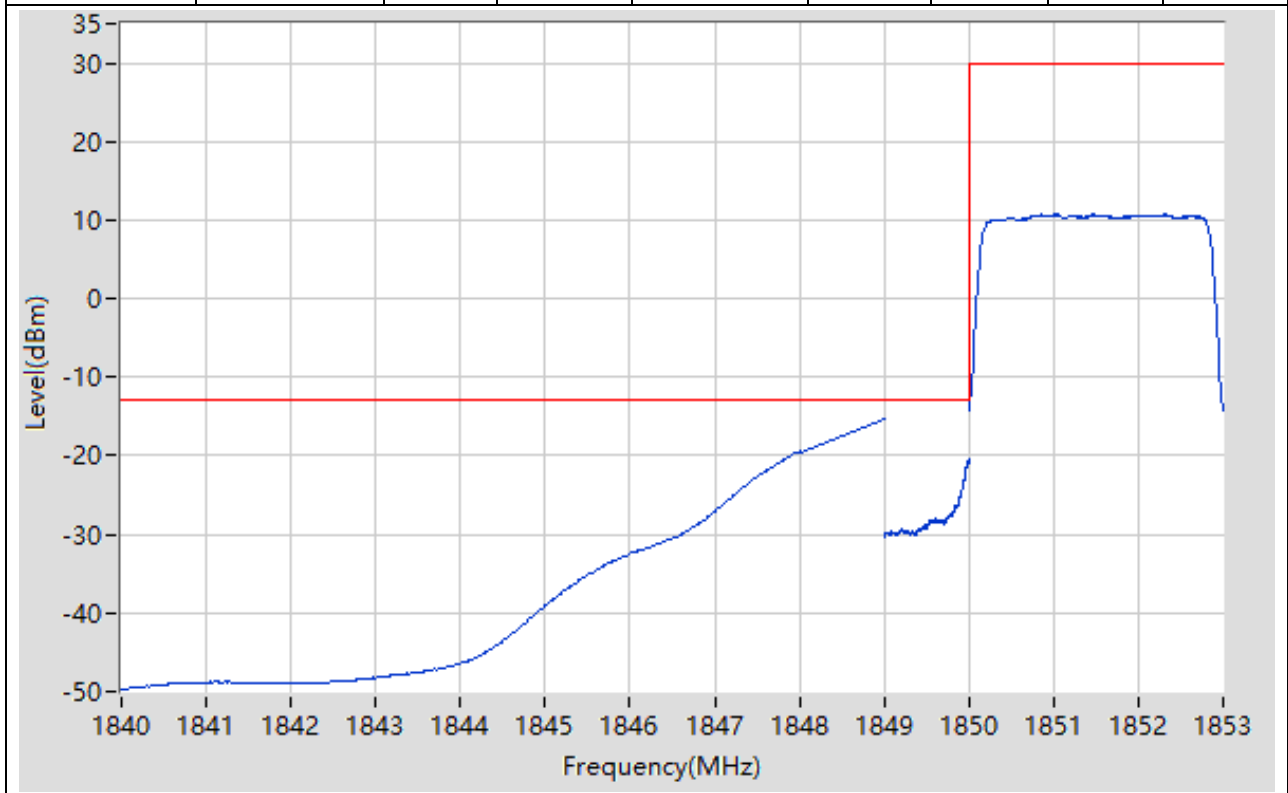
**1.9. LTE Band Edge(NTNV)(Subtest:9, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -32.06      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -30.84      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.03      | RMS      | 1850            | -16.46      | -13         | Pass    | 401         |
| 1850                  | 1853                 | 0.1       | RMS      | 1850.233        | 22.41       | 30          | Pass    | 401         |



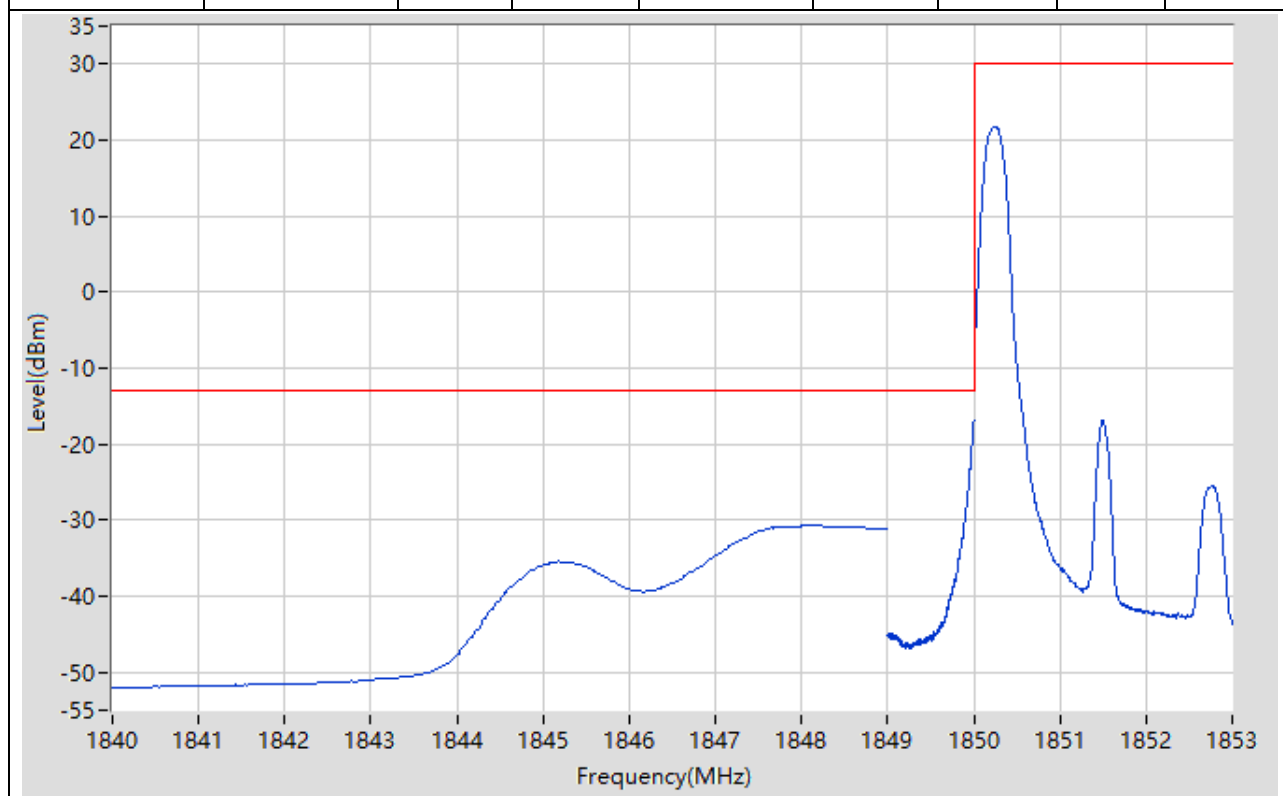
**1.10. LTE Band Edge(NTNV)(Subtest:10, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -19.36      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -15.33      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.03      | RMS      | 1850            | -20.53      | -13         | Pass    | 401         |
| 1850                  | 1853                 | 0.1       | RMS      | 1851.028        | 10.82       | 30          | Pass    | 401         |



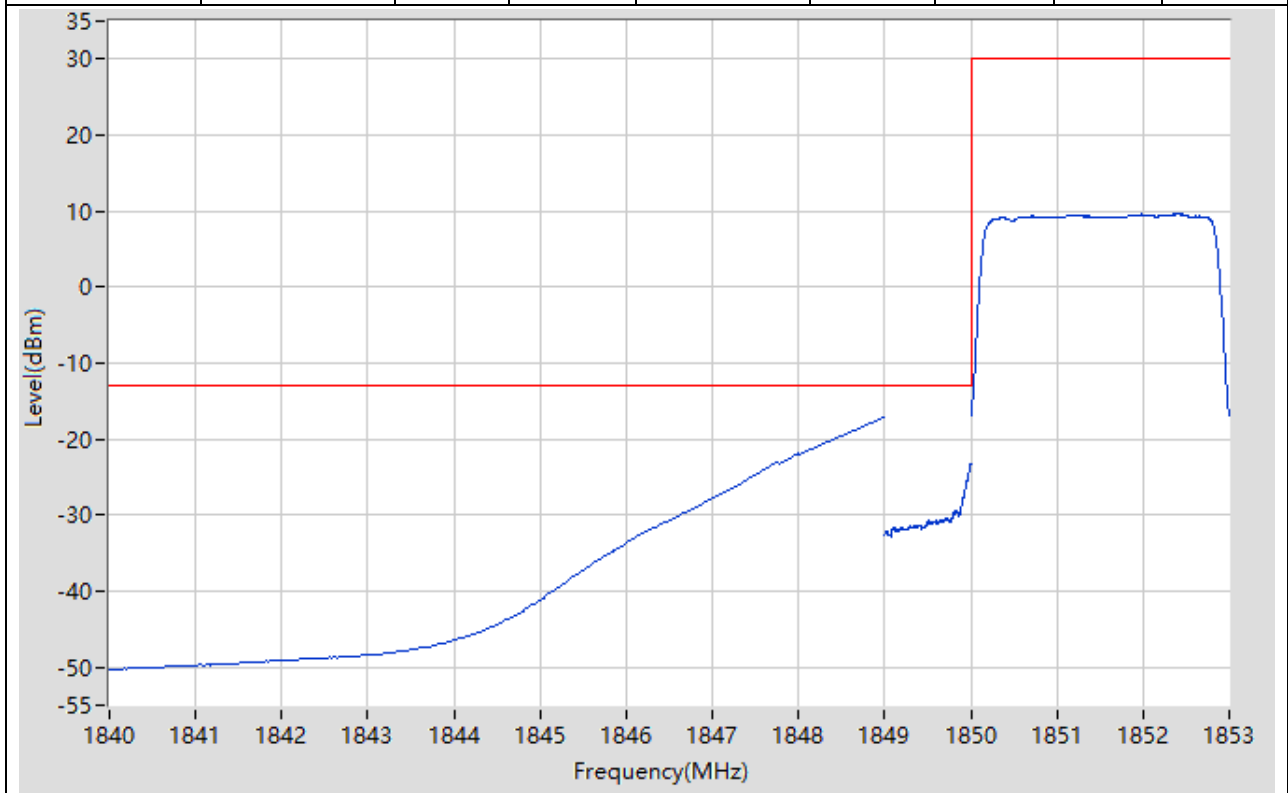
**1.11. LTE Band Edge(NTNV)(Subtest:11, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.82         | -30.8       | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1848            | -30.55      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.03      | RMS      | 1850            | -16.96      | -13         | Pass    | 401         |
| 1850                  | 1853                 | 0.1       | RMS      | 1850.233        | 21.8        | 30          | Pass    | 401         |



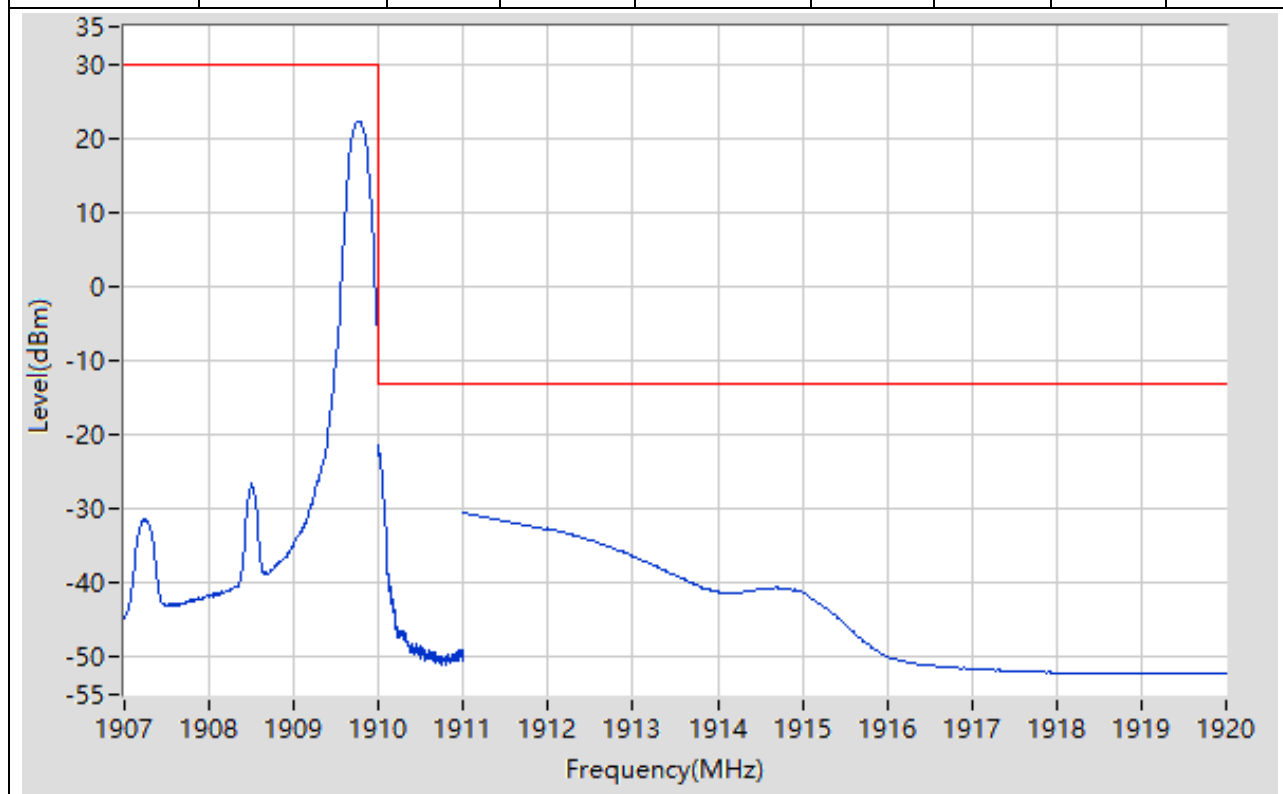
**1.12. LTE Band Edge(NTNV)(Subtest:12, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -21.92      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -17.02      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.03      | RMS      | 1850            | -23.22      | -13         | Pass    | 401         |
| 1850                  | 1853                 | 0.1       | RMS      | 1852.385        | 9.67        | 30          | Pass    | 401         |



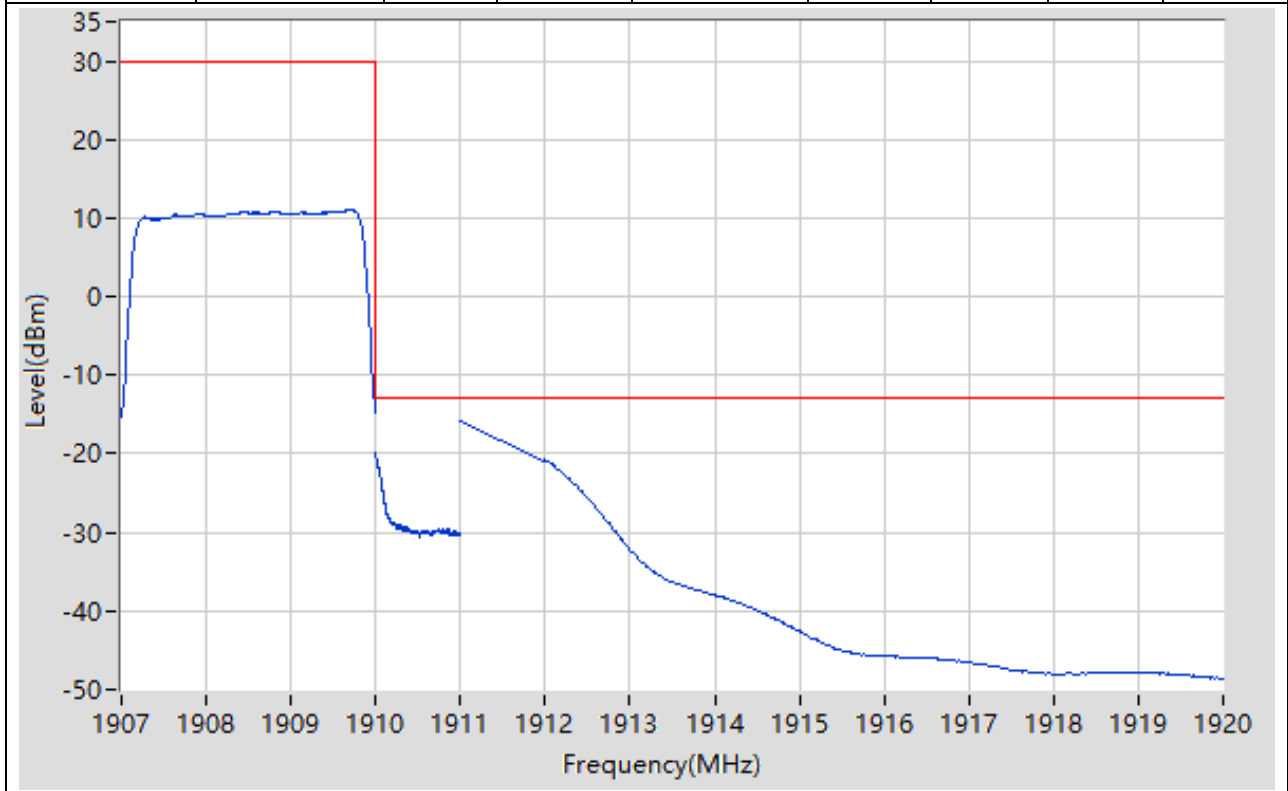
**1.13. LTE Band Edge(NTNV)(Subtest:13, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1907                  | 1910                 | 0.1       | RMS      | 1909.768        | 22.18       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.01      | RMS      | 1910            | -21.41      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -30.56      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -32.58      | -13         | Pass    | 401         |



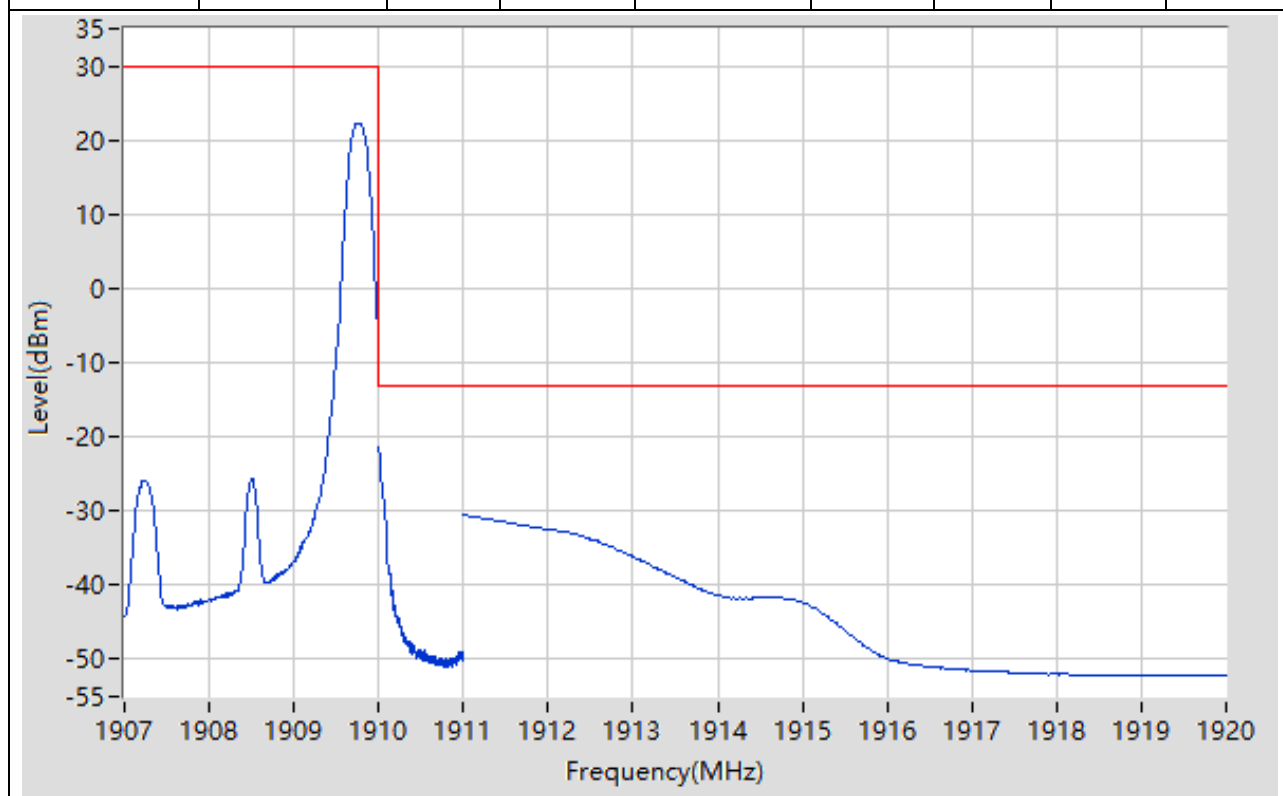
**1.14. LTE Band Edge(NTNV)(Subtest:14, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1907                  | 1910                 | 0.1       | RMS      | 1909.715        | 11.14       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.03      | RMS      | 1910            | -19.9       | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -15.85      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -20.65      | -13         | Pass    | 401         |



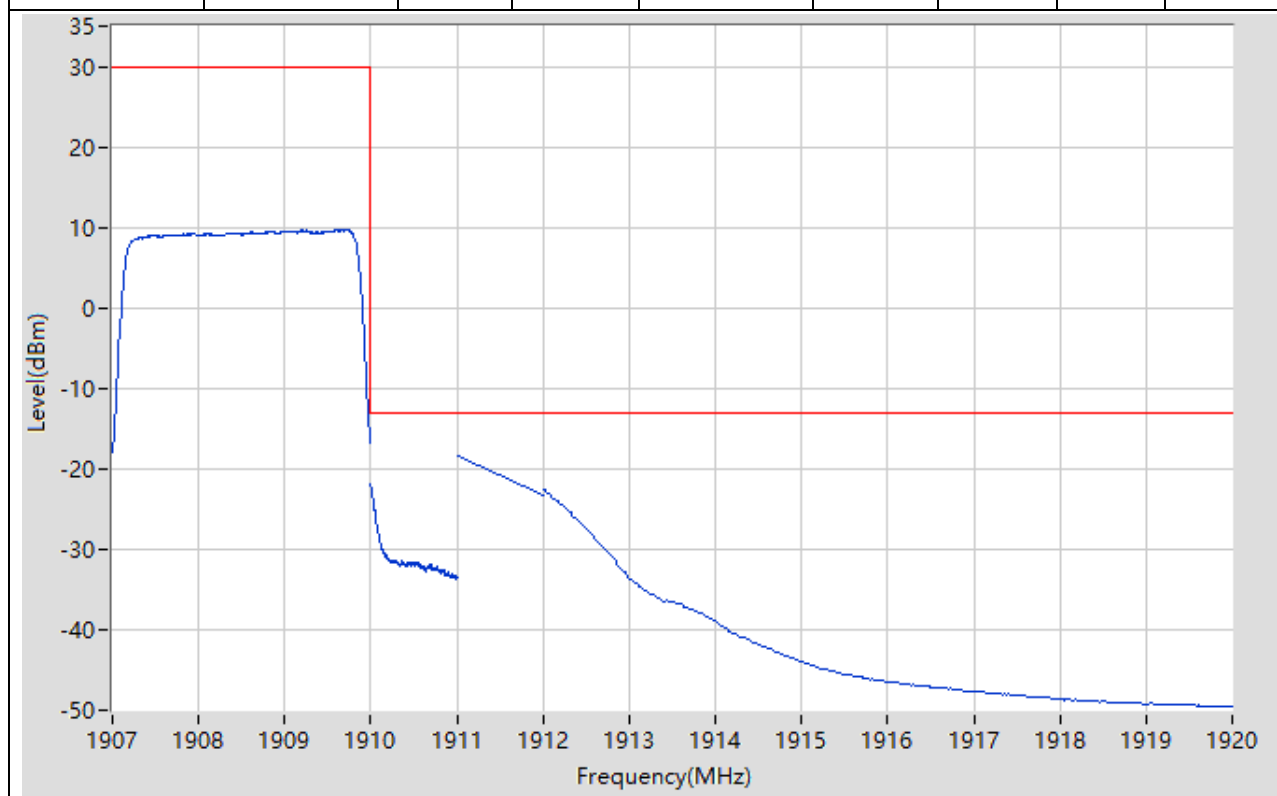
**1.15. LTE Band Edge(NTNV)(Subtest:15, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1907                  | 1910                 | 0.1       | RMS      | 1909.768        | 22.3        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.01      | RMS      | 1910            | -21.36      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -30.55      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.02         | -32.43      | -13         | Pass    | 401         |



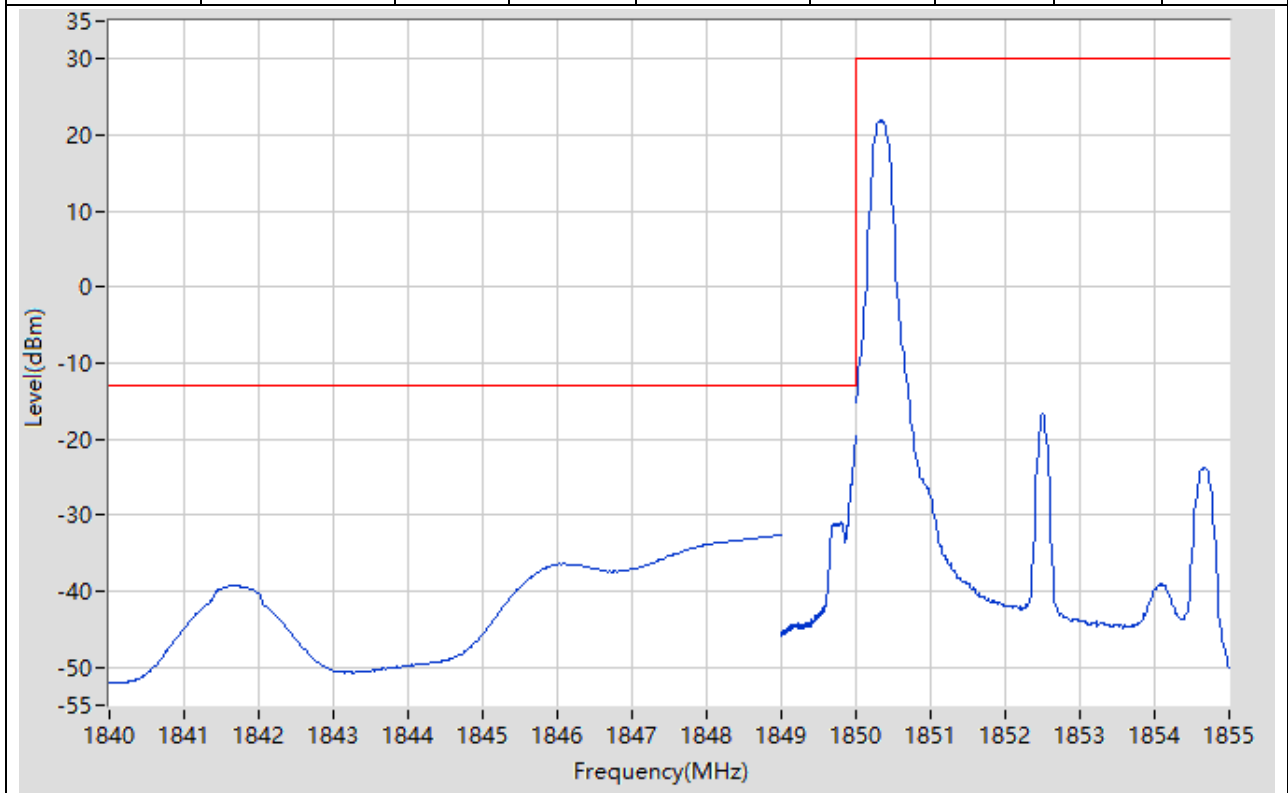
**1.16. LTE Band Edge(NTNV)(Subtest:16, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1907                  | 1910                 | 0.1       | RMS      | 1909.73         | 9.71        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.03      | RMS      | 1910            | -21.95      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -18.39      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -22.52      | -13         | Pass    | 401         |



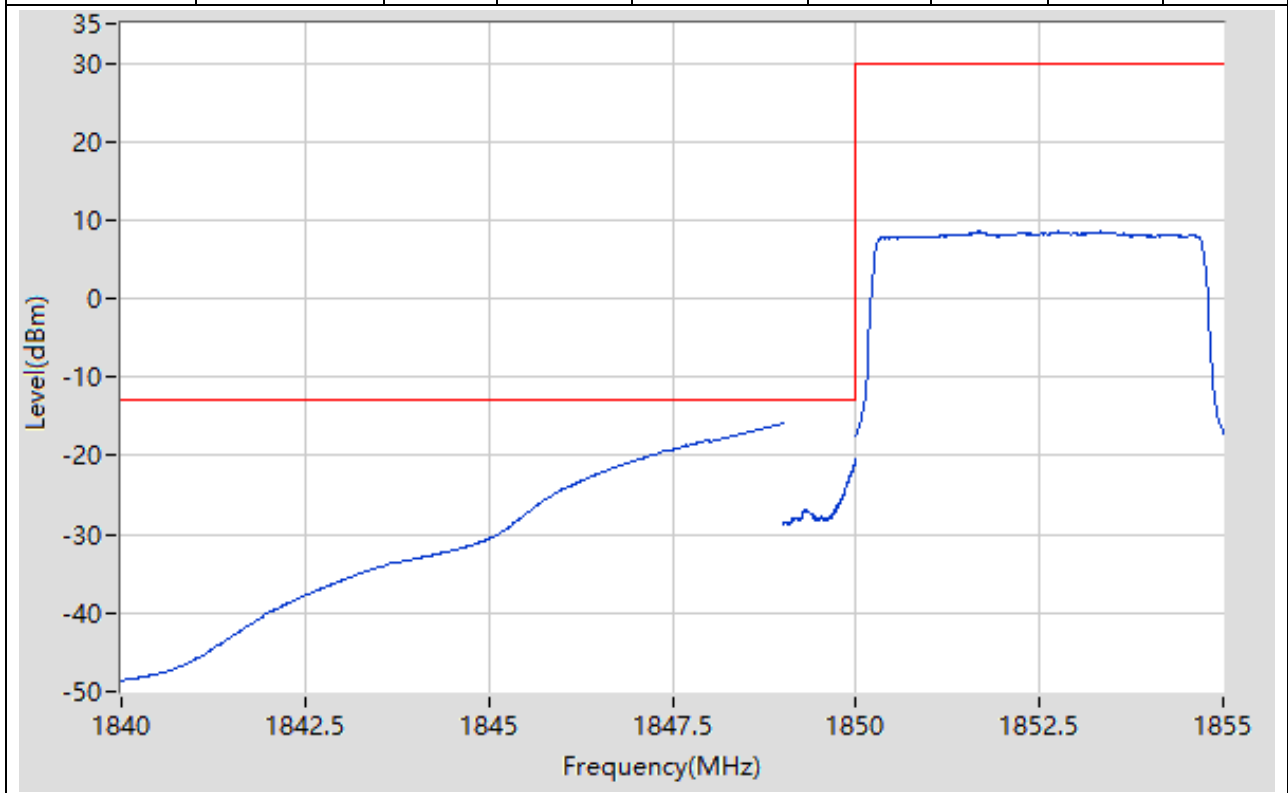
**1.17. LTE Band Edge(NTNV)(Subtest:17, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -33.78      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -32.6       | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.051     | RMS      | 1850            | -19.49      | -13         | Pass    | 401         |
| 1850                  | 1855                 | 0.1       | RMS      | 1850.338        | 21.91       | 30          | Pass    | 401         |



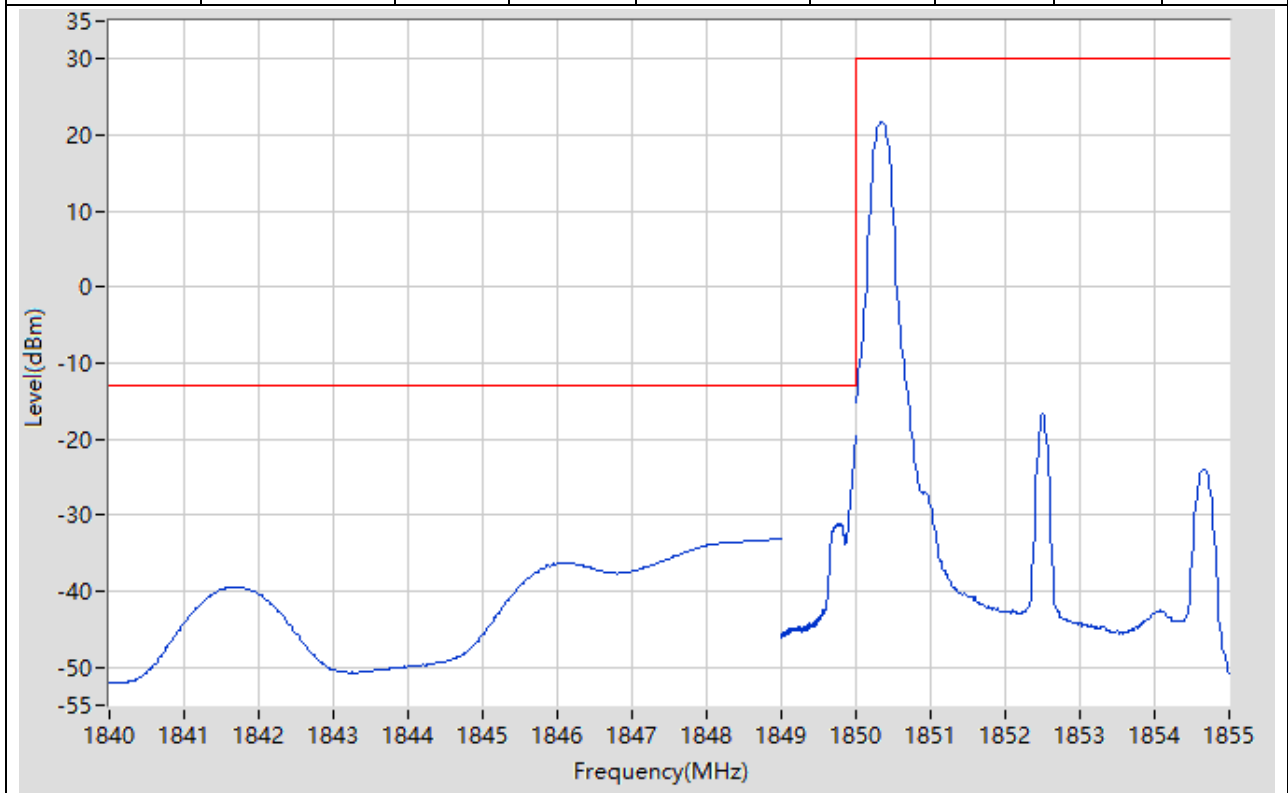
**1.18. LTE Band Edge(NTNV)(Subtest:18, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -17.92      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -15.74      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.051     | RMS      | 1850            | -20.53      | -13         | Pass    | 401         |
| 1850                  | 1855                 | 0.1       | RMS      | 1851.675        | 8.55        | 30          | Pass    | 401         |



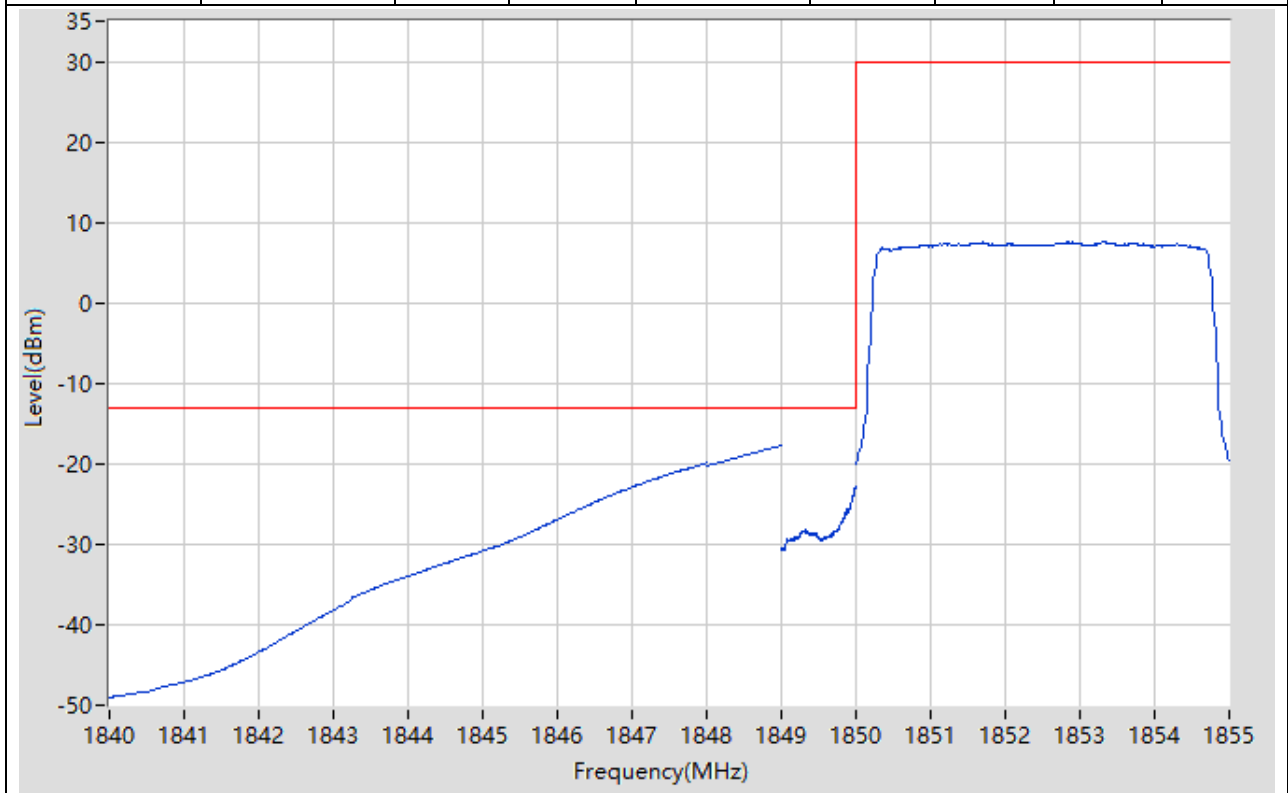
**1.19. LTE Band Edge(NTNV)(Subtest:19, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.96         | -34.03      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -33.01      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.051     | RMS      | 1850            | -19.65      | -13         | Pass    | 401         |
| 1850                  | 1855                 | 0.1       | RMS      | 1850.338        | 21.74       | 30          | Pass    | 401         |



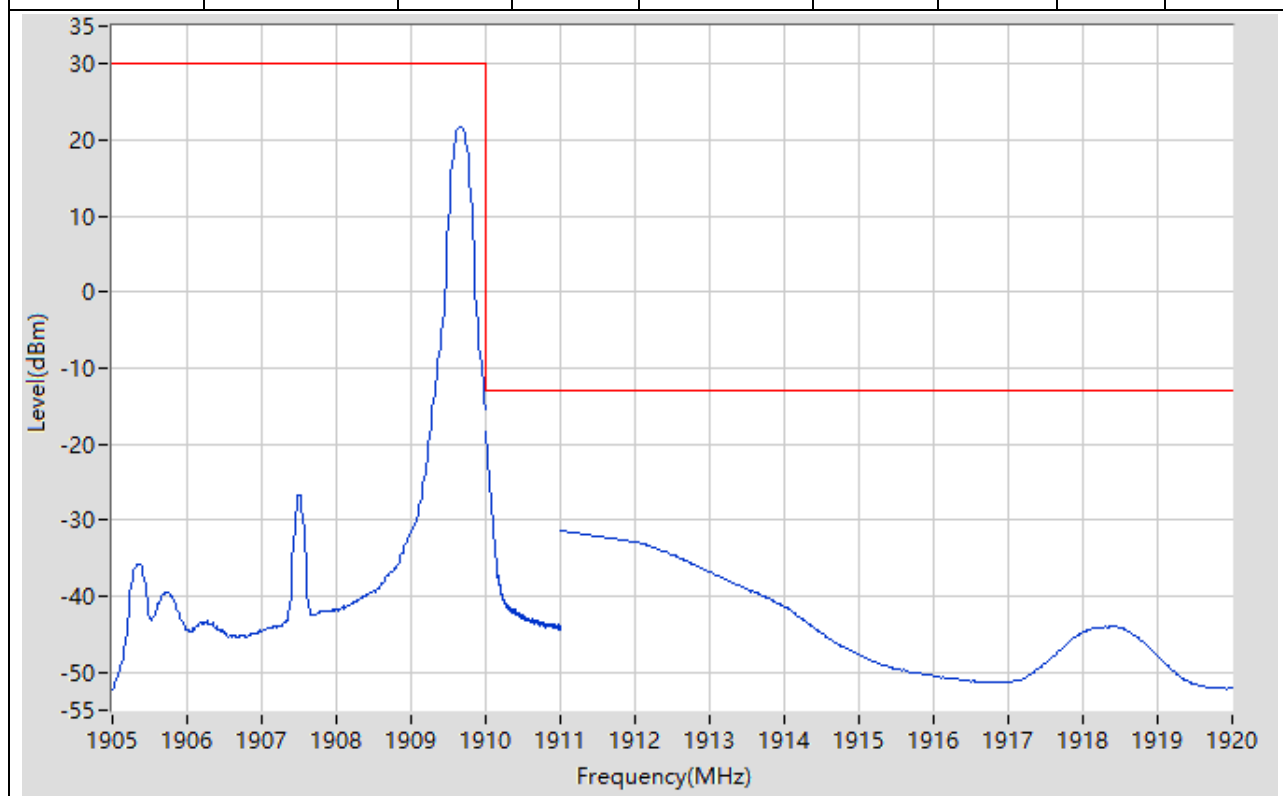
**1.20. LTE Band Edge(NTNV)(Subtest:20, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -19.91      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -17.81      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.051     | RMS      | 1850            | -22.82      | -13         | Pass    | 401         |
| 1850                  | 1855                 | 0.1       | RMS      | 1853.325        | 7.58        | 30          | Pass    | 401         |



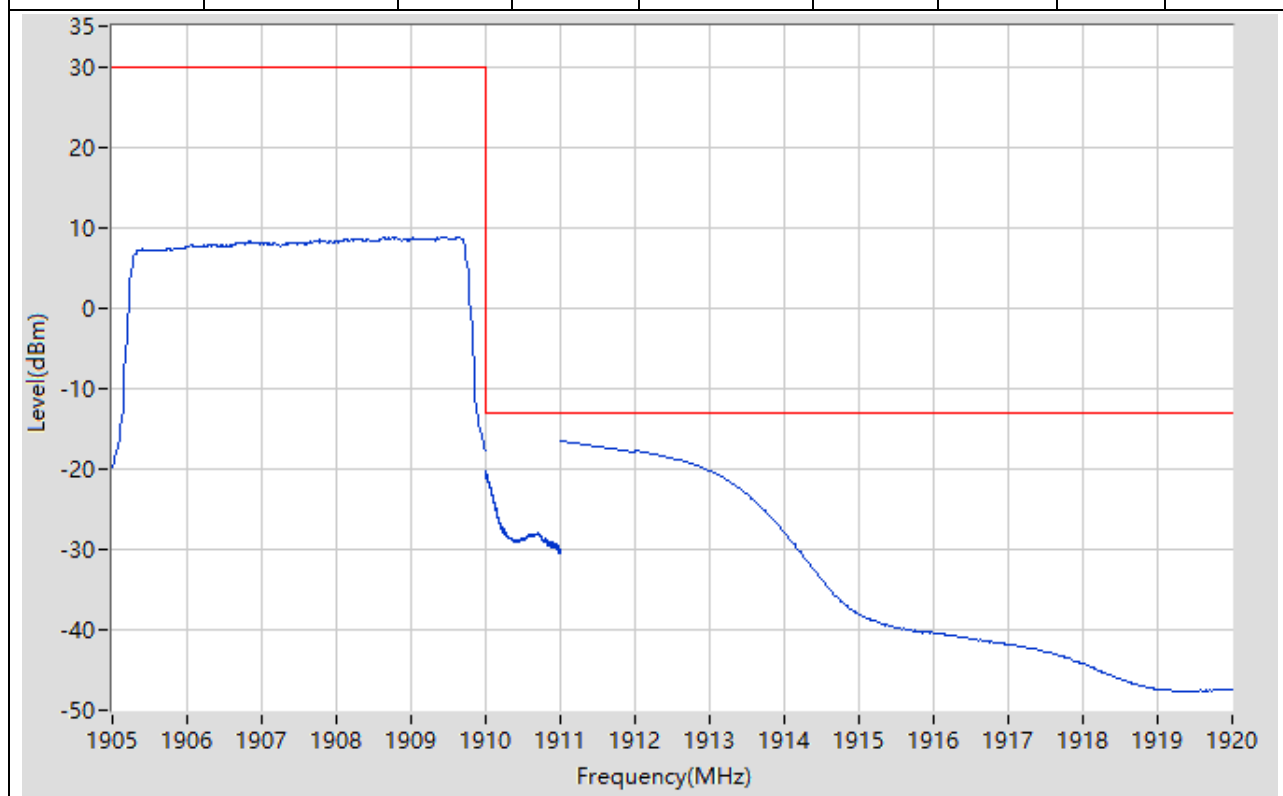
**1.21. LTE Band Edge(NTNV)(Subtest:21, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1905                  | 1910                 | 0.1       | RMS      | 1909.663        | 21.8        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.051     | RMS      | 1910            | -18.46      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -31.28      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.02         | -32.8       | -13         | Pass    | 401         |



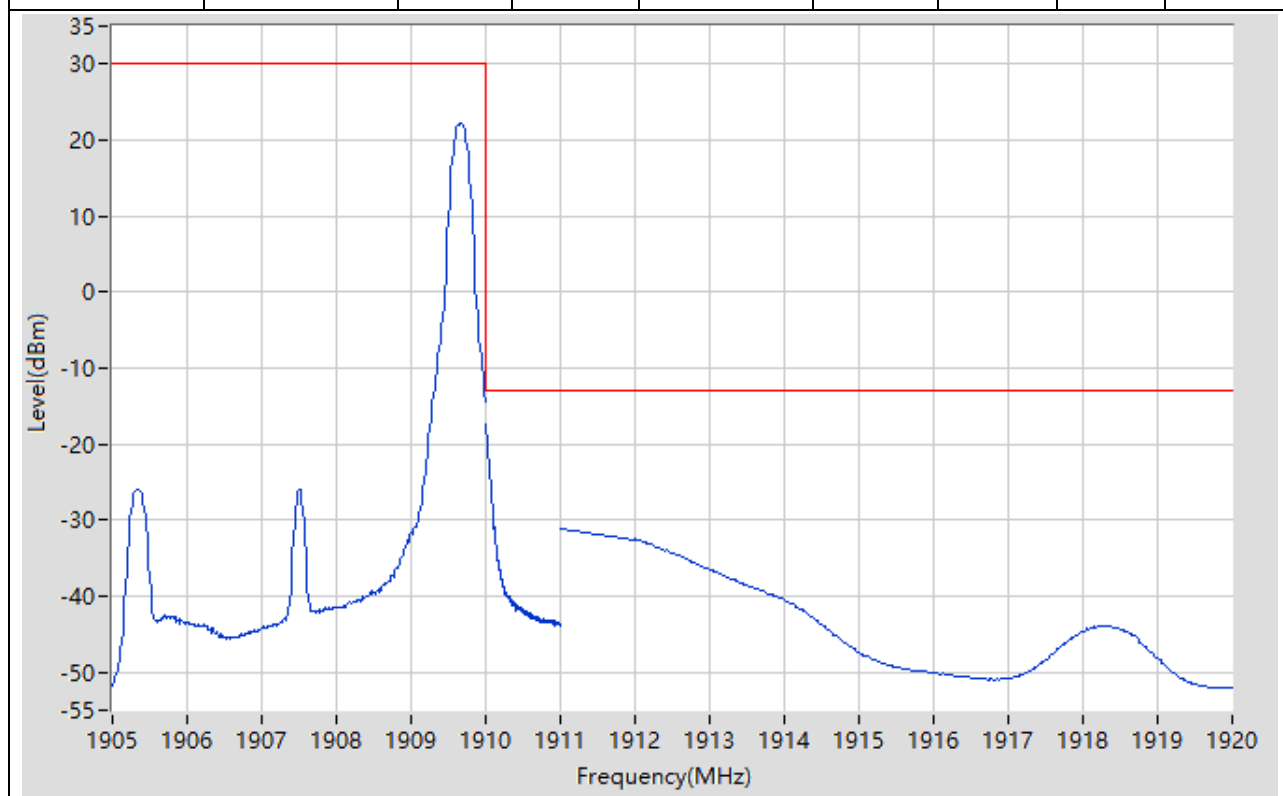
**1.22. LTE Band Edge(NTNV)(Subtest:22, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1905                  | 1910                 | 0.1       | RMS      | 1909.425        | 8.87        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.051     | RMS      | 1910.003        | -20.38      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -16.59      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -17.75      | -13         | Pass    | 401         |



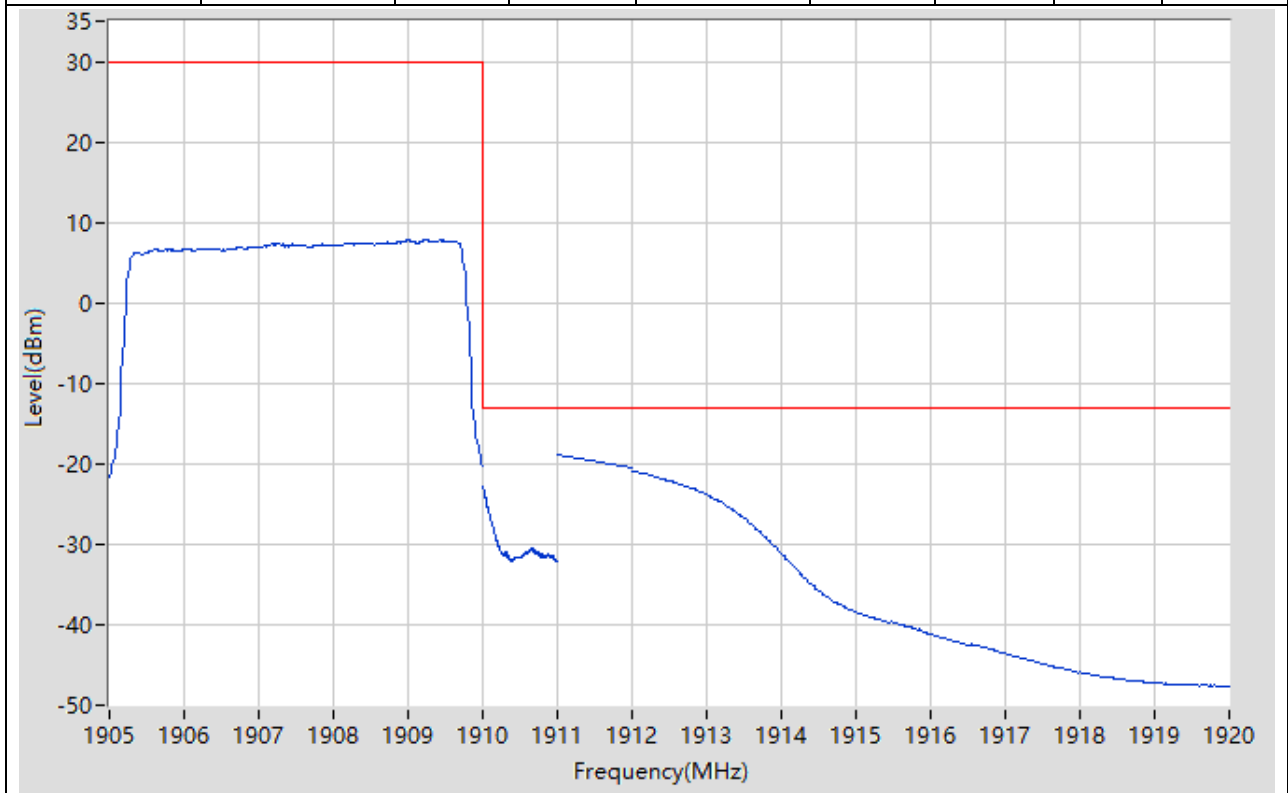
**1.23. LTE Band Edge(NTNV)(Subtest:23, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1905                  | 1910                 | 0.1       | RMS      | 1909.663        | 22.16       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.051     | RMS      | 1910            | -17.34      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -31.07      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -32.5       | -13         | Pass    | 401         |



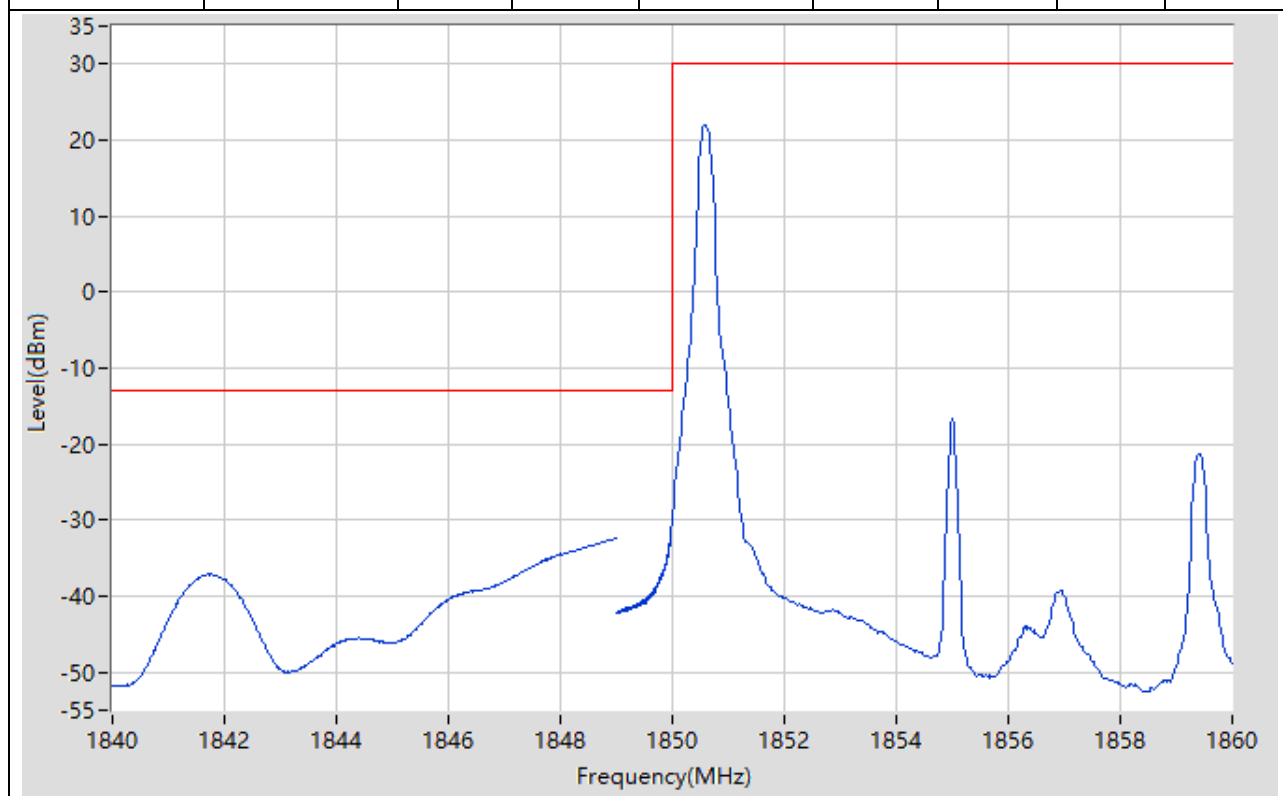
**1.24. LTE Band Edge(NTNV)(Subtest:24, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1905                  | 1910                 | 0.1       | RMS      | 1909.238        | 7.86        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.051     | RMS      | 1910            | -22.83      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -18.93      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -20.9       | -13         | Pass    | 401         |



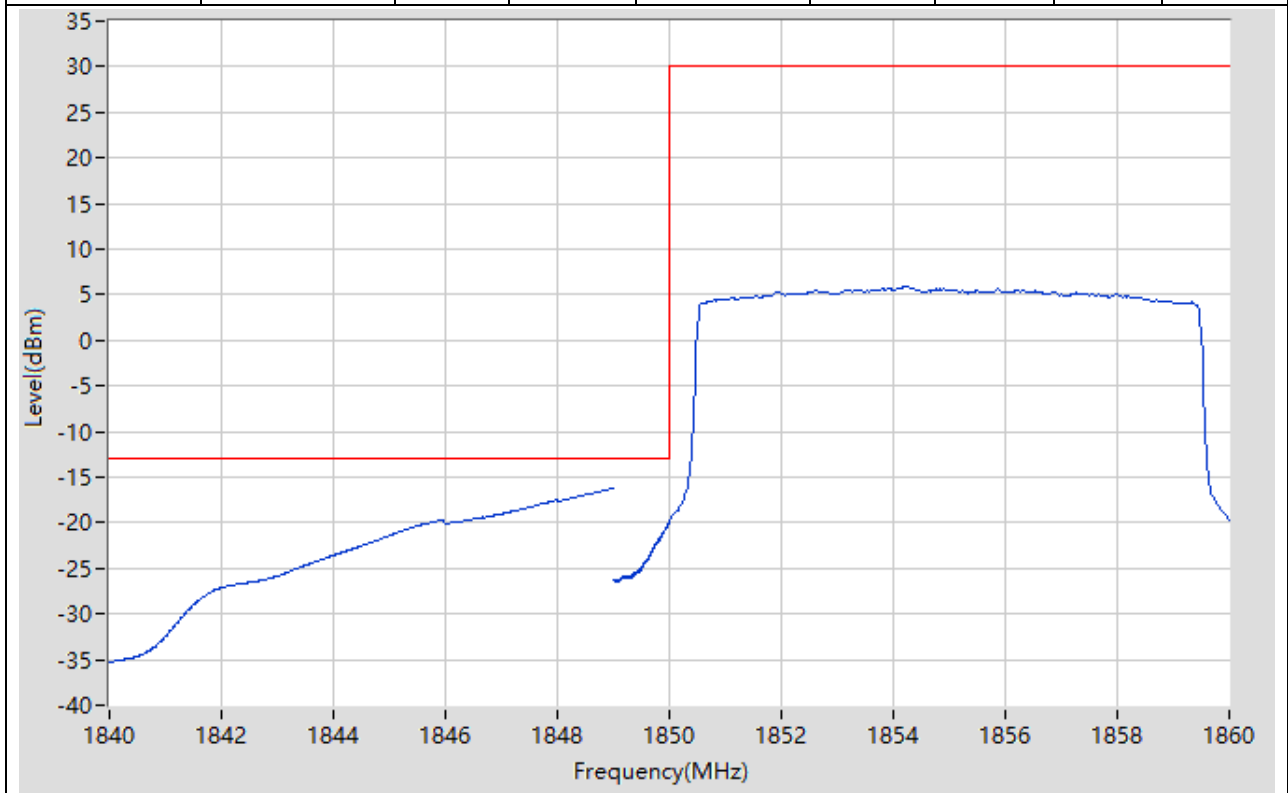
**1.25. LTE Band Edge(NTNV)(Subtest:25, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -34.44      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -32.3       | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.1       | RMS      | 1850            | -29.84      | -13         | Pass    | 401         |
| 1850                  | 1860                 | 0.1       | RMS      | 1850.575        | 21.91       | 30          | Pass    | 401         |



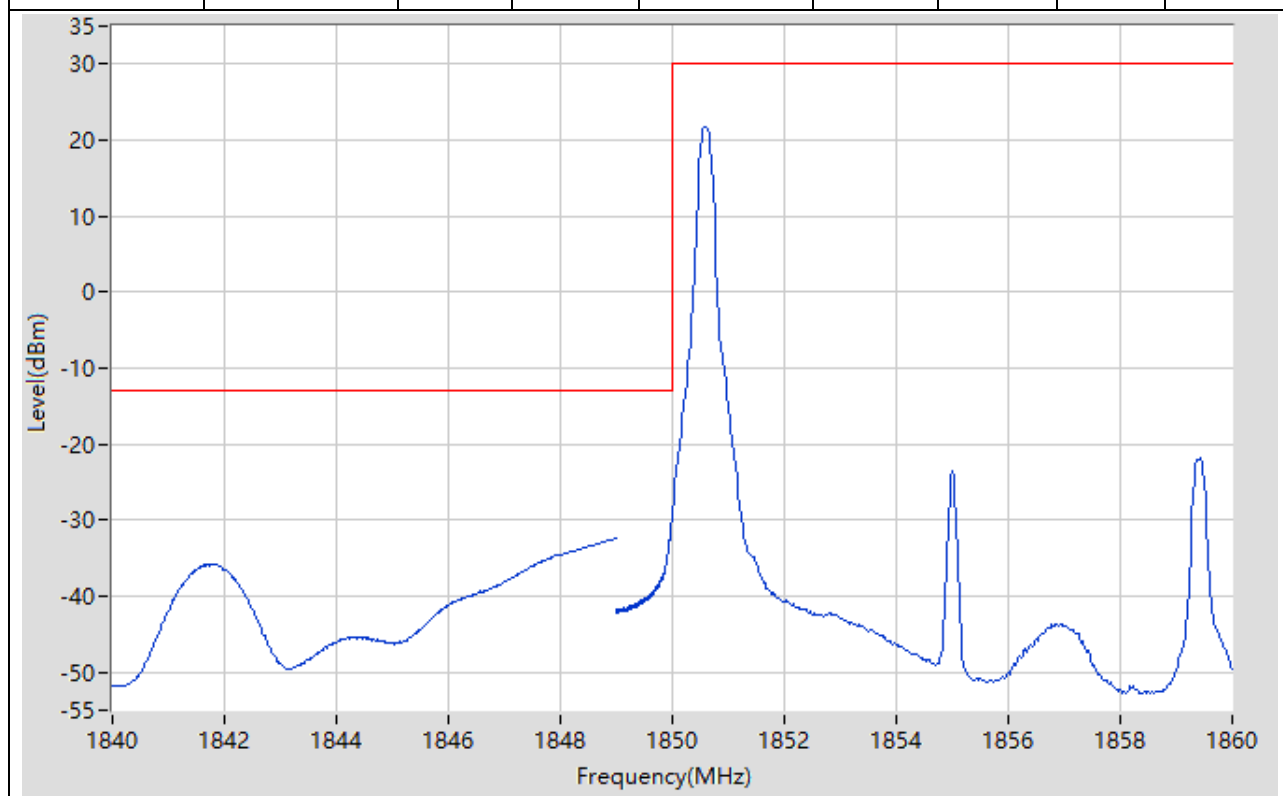
**1.26. LTE Band Edge(NTNV)(Subtest:26, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -17.47      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -16.24      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.1       | RMS      | 1849.995        | -19.85      | -13         | Pass    | 401         |
| 1850                  | 1860                 | 0.1       | RMS      | 1854.25         | 5.87        | 30          | Pass    | 401         |



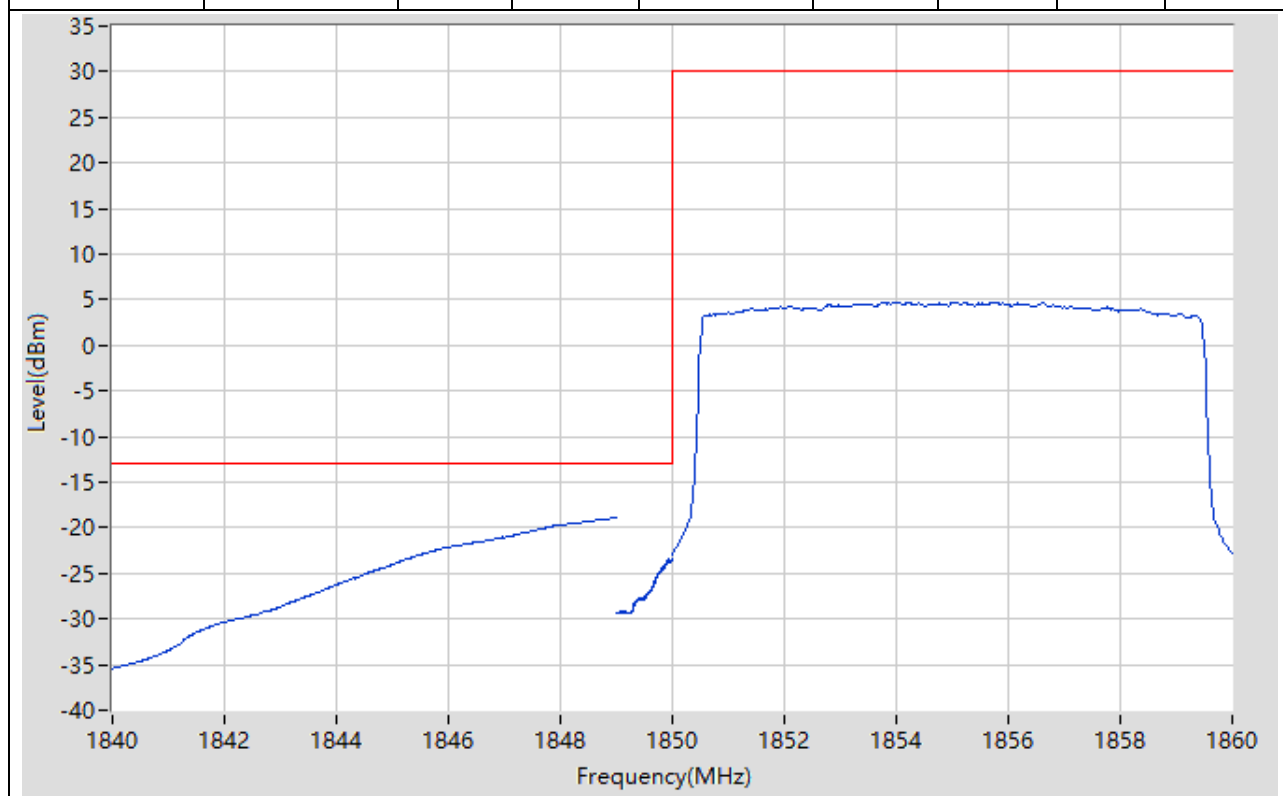
**1.27. LTE Band Edge(NTNV)(Subtest:27, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -34.47      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -32.28      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.1       | RMS      | 1850            | -29.08      | -13         | Pass    | 401         |
| 1850                  | 1860                 | 0.1       | RMS      | 1850.6          | 21.64       | 30          | Pass    | 401         |



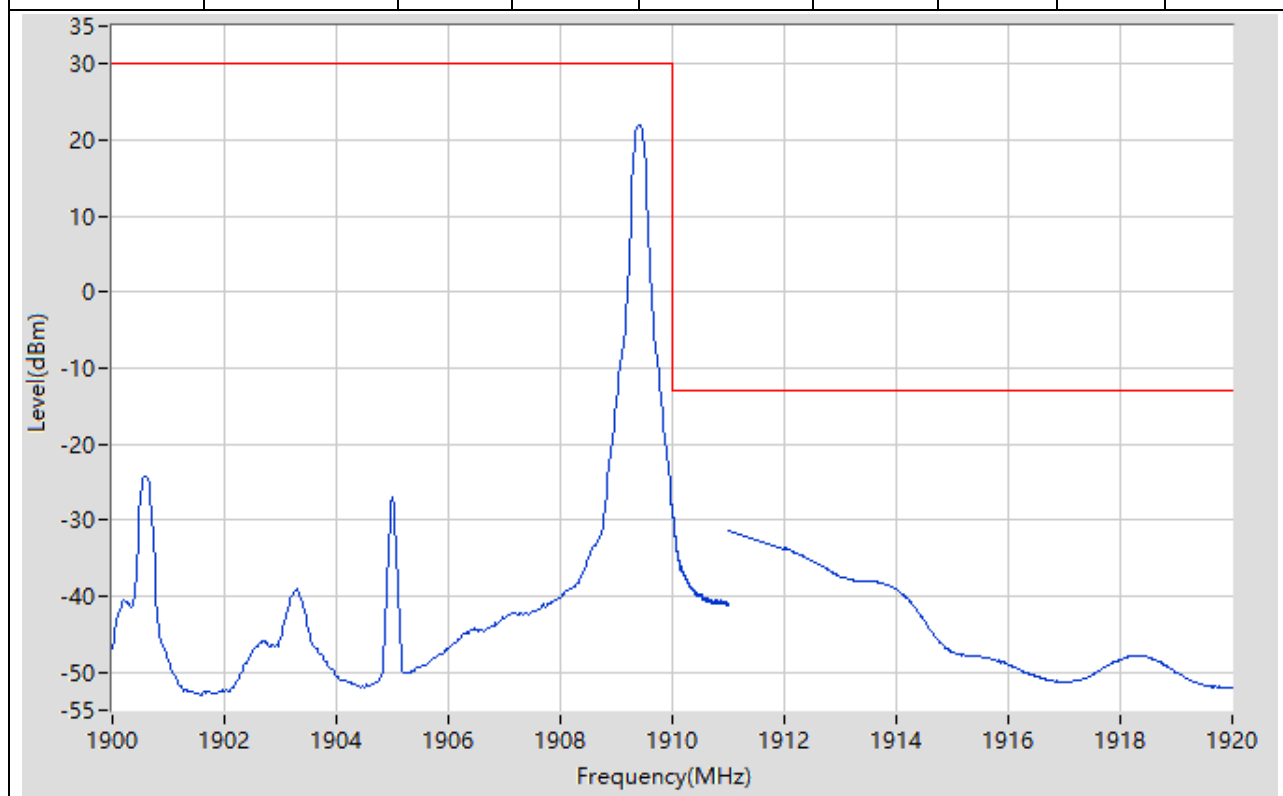
**1.28. LTE Band Edge(NTNV)(Subtest:28, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -19.63      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -18.95      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.1       | RMS      | 1849.995        | -23.31      | -13         | Pass    | 401         |
| 1850                  | 1860                 | 0.1       | RMS      | 1855.05         | 4.76        | 30          | Pass    | 401         |



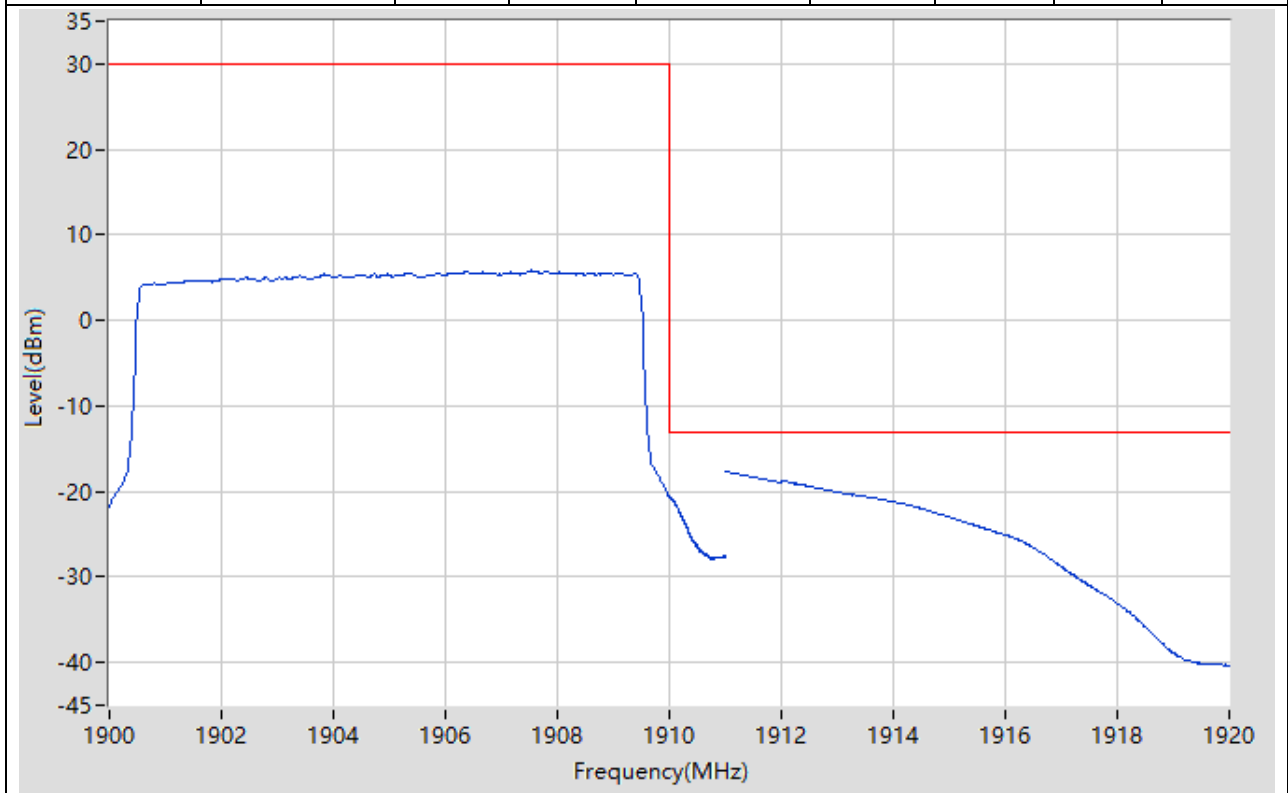
**1.29. LTE Band Edge(NTNV)(Subtest:29, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1900                  | 1910                 | 0.1       | RMS      | 1909.4          | 21.98       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.1       | RMS      | 1910            | -27.88      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -31.31      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -33.62      | -13         | Pass    | 401         |



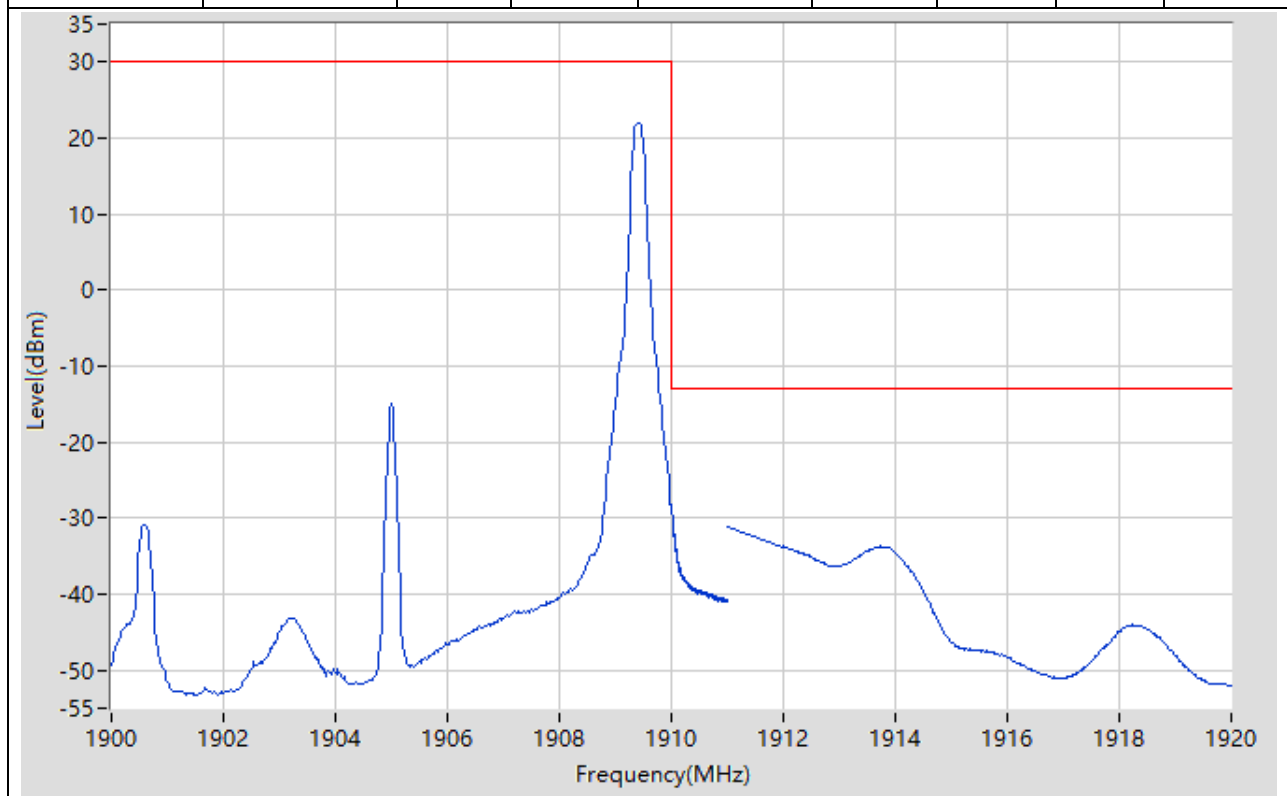
**1.30. LTE Band Edge(NTNV)(Subtest:30, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1900                  | 1910                 | 0.1       | RMS      | 1907.55         | 5.83        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.1       | RMS      | 1910.003        | -20.56      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -17.74      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.02         | -18.76      | -13         | Pass    | 401         |



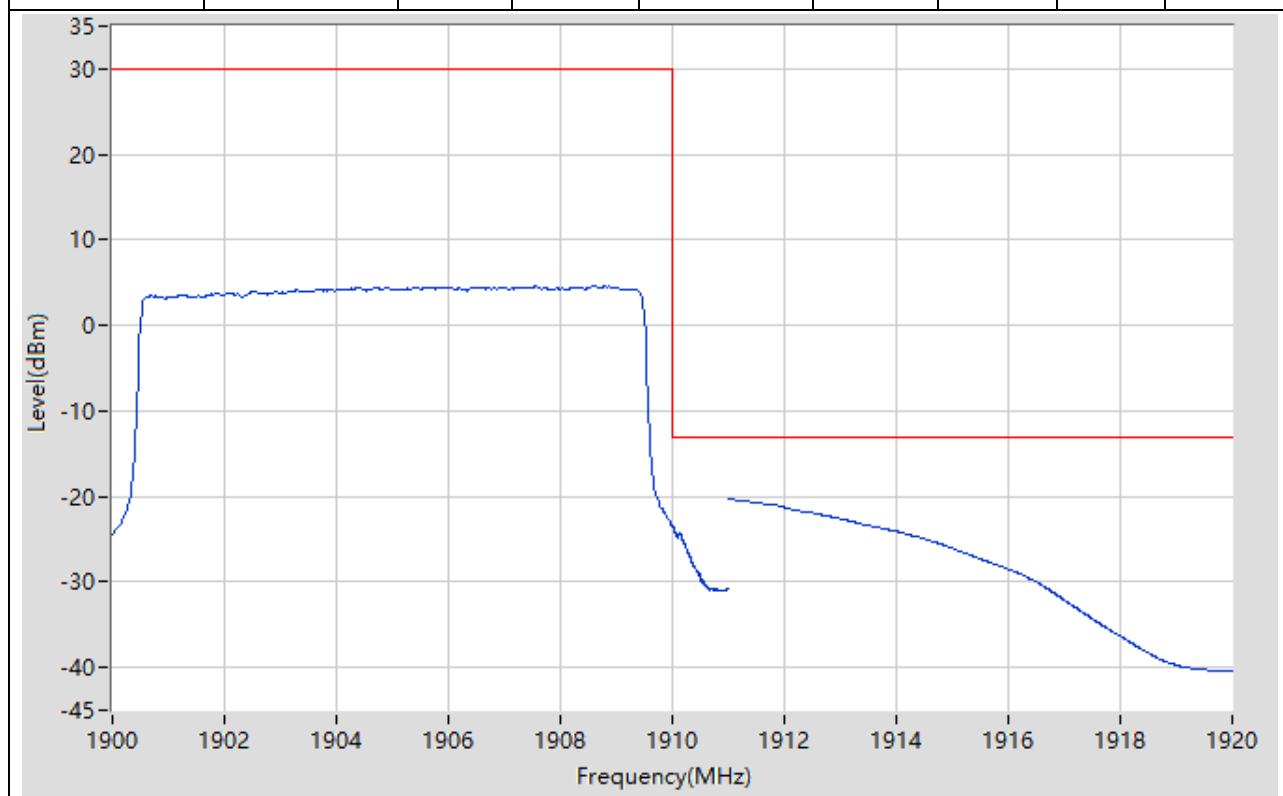
**1.31. LTE Band Edge(NTNV)(Subtest:31, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1900                  | 1910                 | 0.1       | RMS      | 1909.4          | 22.08       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.1       | RMS      | 1910.003        | -28.3       | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -31.2       | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -33.67      | -13         | Pass    | 401         |



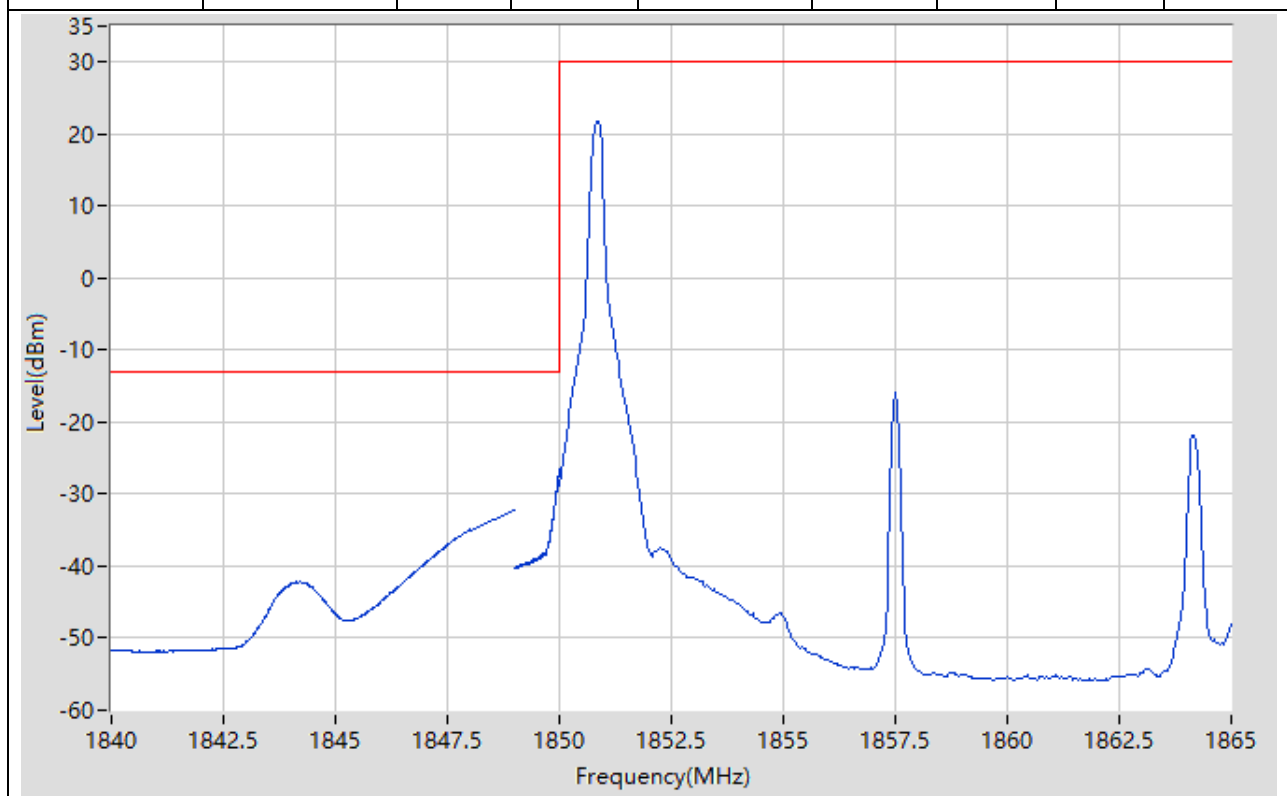
**1.32. LTE Band Edge(NTNV)(Subtest:32, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1900                  | 1910                 | 0.1       | RMS      | 1908.6          | 4.6         | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.1       | RMS      | 1910.003        | -23.45      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -20.39      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -21.34      | -13         | Pass    | 401         |



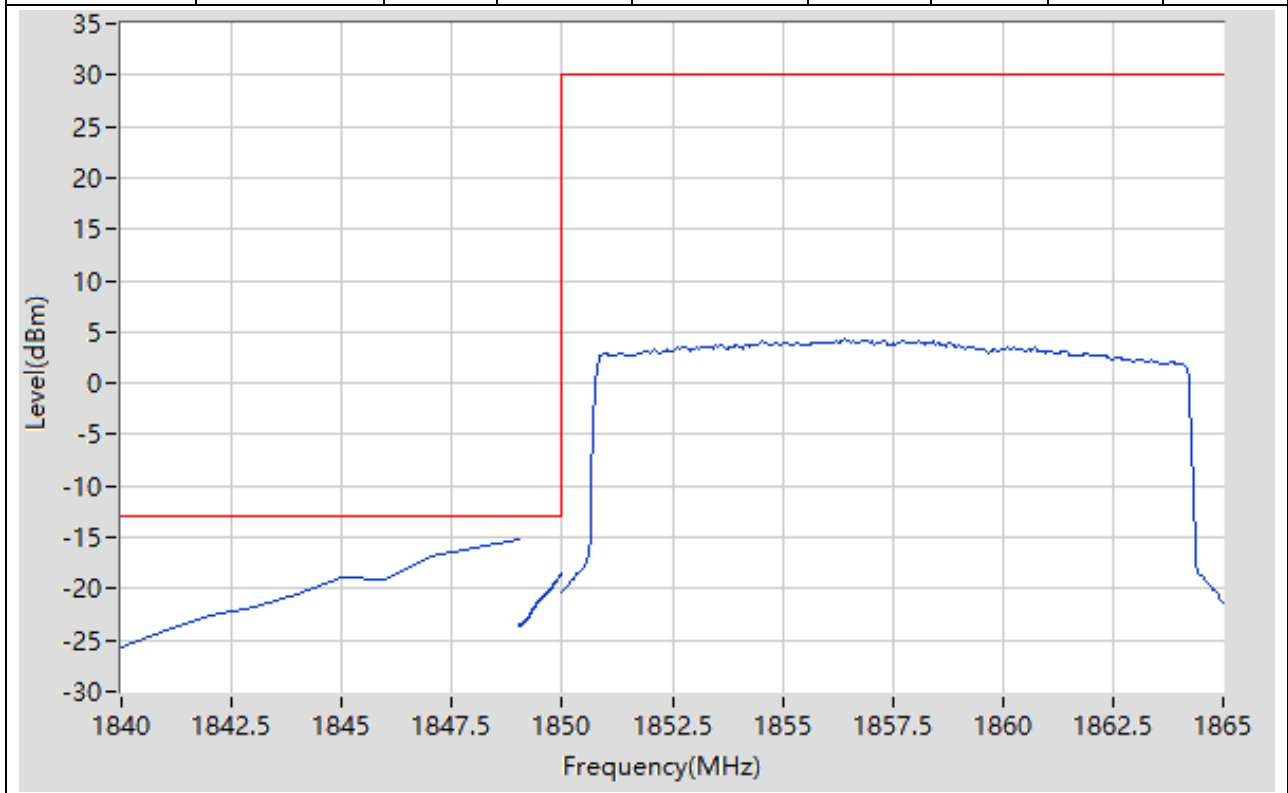
**1.33. LTE Band Edge(NTNV)(Subtest:33, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -34.92      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -32.13      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.15      | RMS      | 1850            | -26.55      | -13         | Pass    | 401         |
| 1850                  | 1865                 | 0.1       | RMS      | 1850.825        | 21.84       | 30          | Pass    | 401         |



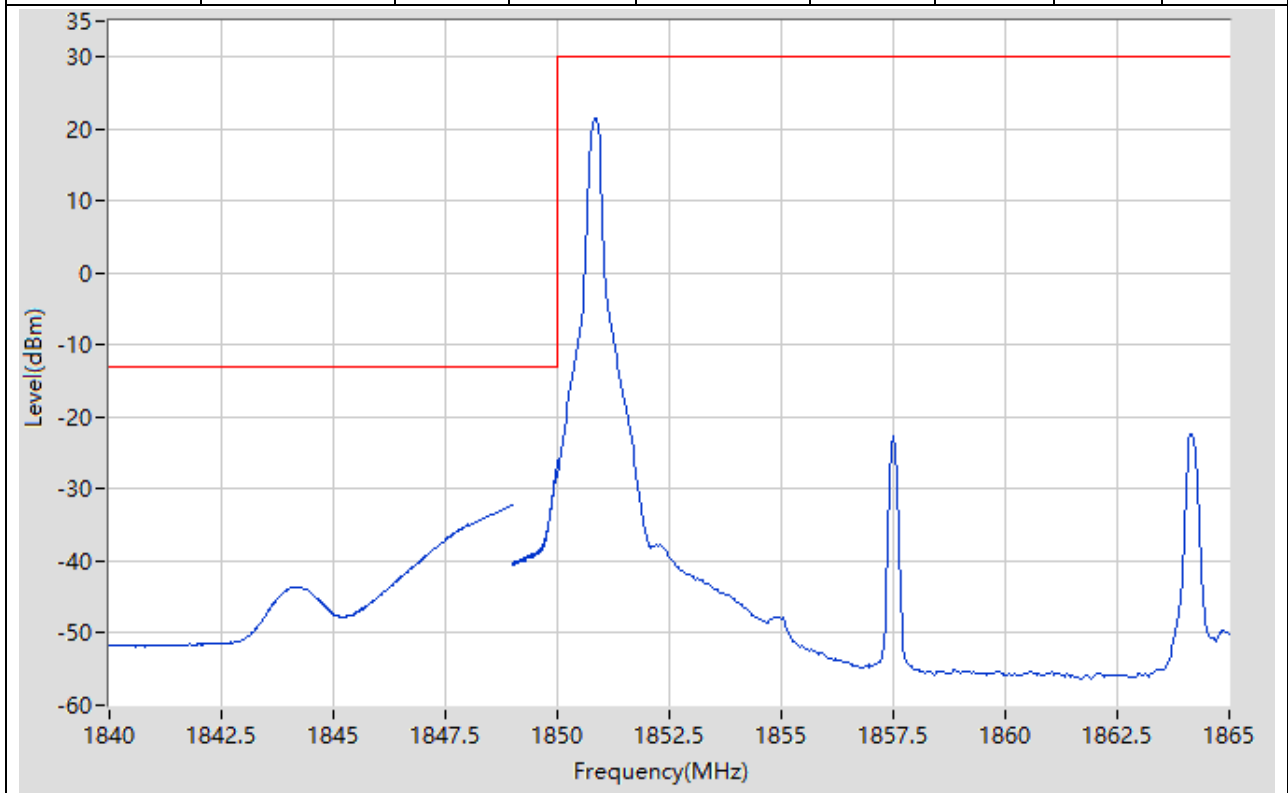
**1.34. LTE Band Edge(NTNV)(Subtest:34, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -15.99      | -13         | Pass    | 9           |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -15.14      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.15      | RMS      | 1850            | -18.54      | -13         | Pass    | 401         |
| 1850                  | 1865                 | 0.1       | RMS      | 1856.413        | 4.28        | 30          | Pass    | 401         |



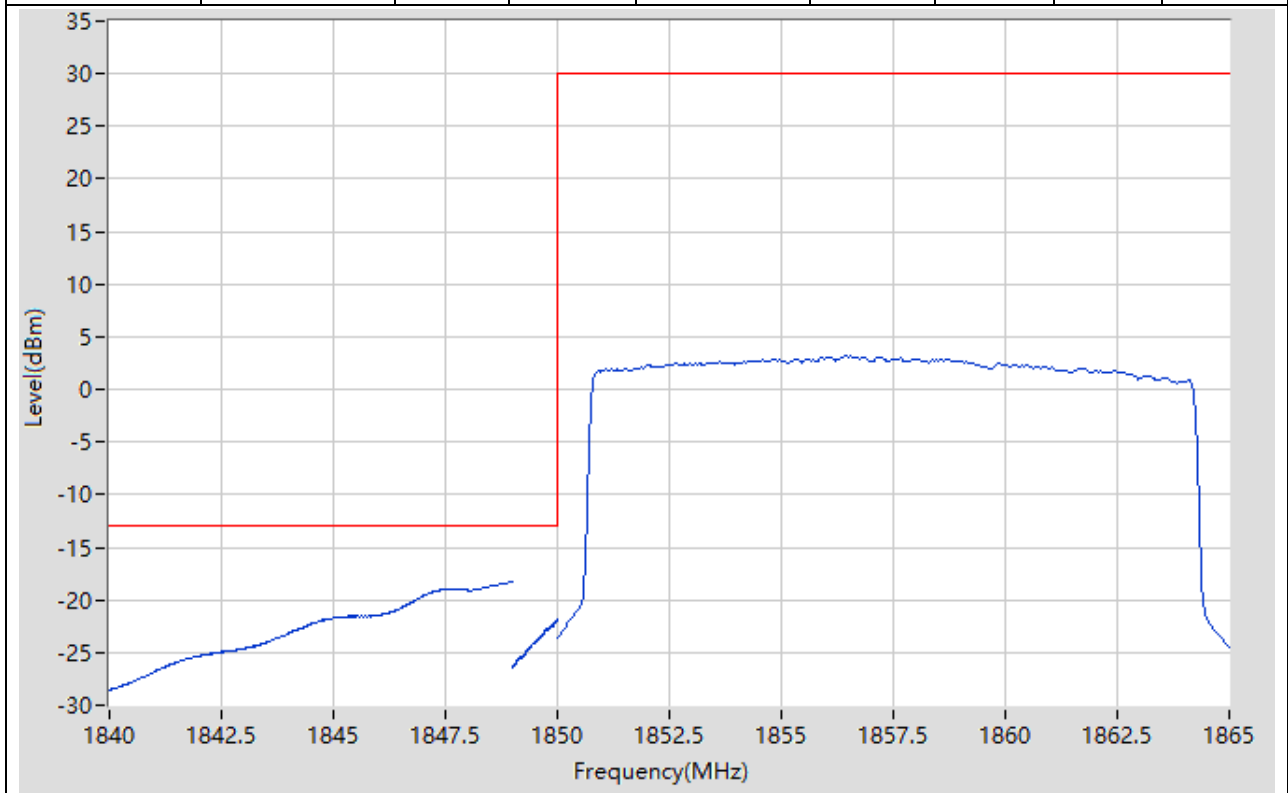
**1.35. LTE Band Edge(NTNV)(Subtest:35, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.98         | -34.93      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -32.1       | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.15      | RMS      | 1850            | -26.12      | -13         | Pass    | 401         |
| 1850                  | 1865                 | 0.1       | RMS      | 1850.863        | 21.59       | 30          | Pass    | 401         |



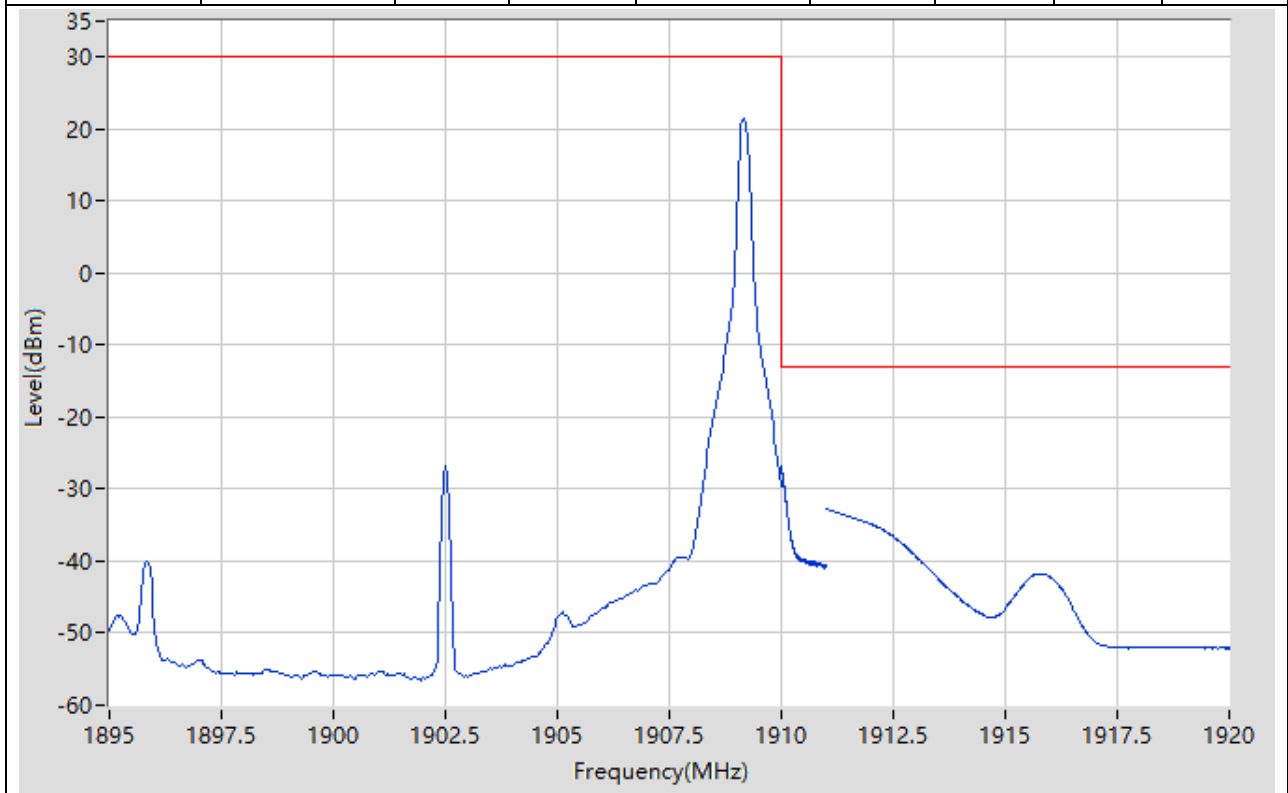
**1.36. LTE Band Edge(NTNV)(Subtest:36, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.66         | -18.94      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -18.29      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.15      | RMS      | 1849.993        | -21.88      | -13         | Pass    | 401         |
| 1850                  | 1865                 | 0.1       | RMS      | 1856.45         | 3.25        | 30          | Pass    | 401         |



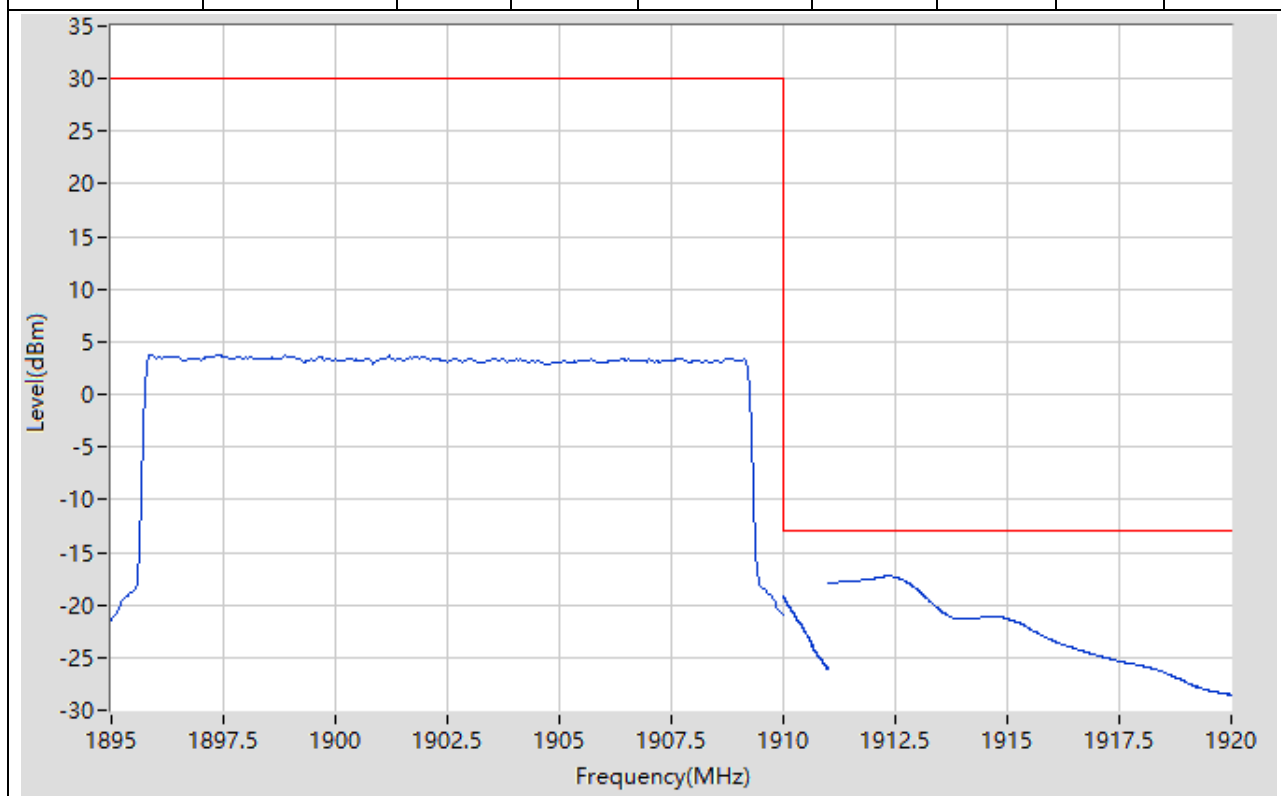
**1.37. LTE Band Edge(NTNV)(Subtest:37, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1895                  | 1910                 | 0.1       | RMS      | 1909.175        | 21.4        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.15      | RMS      | 1910.003        | -26.71      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -32.65      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -34.71      | -13         | Pass    | 401         |



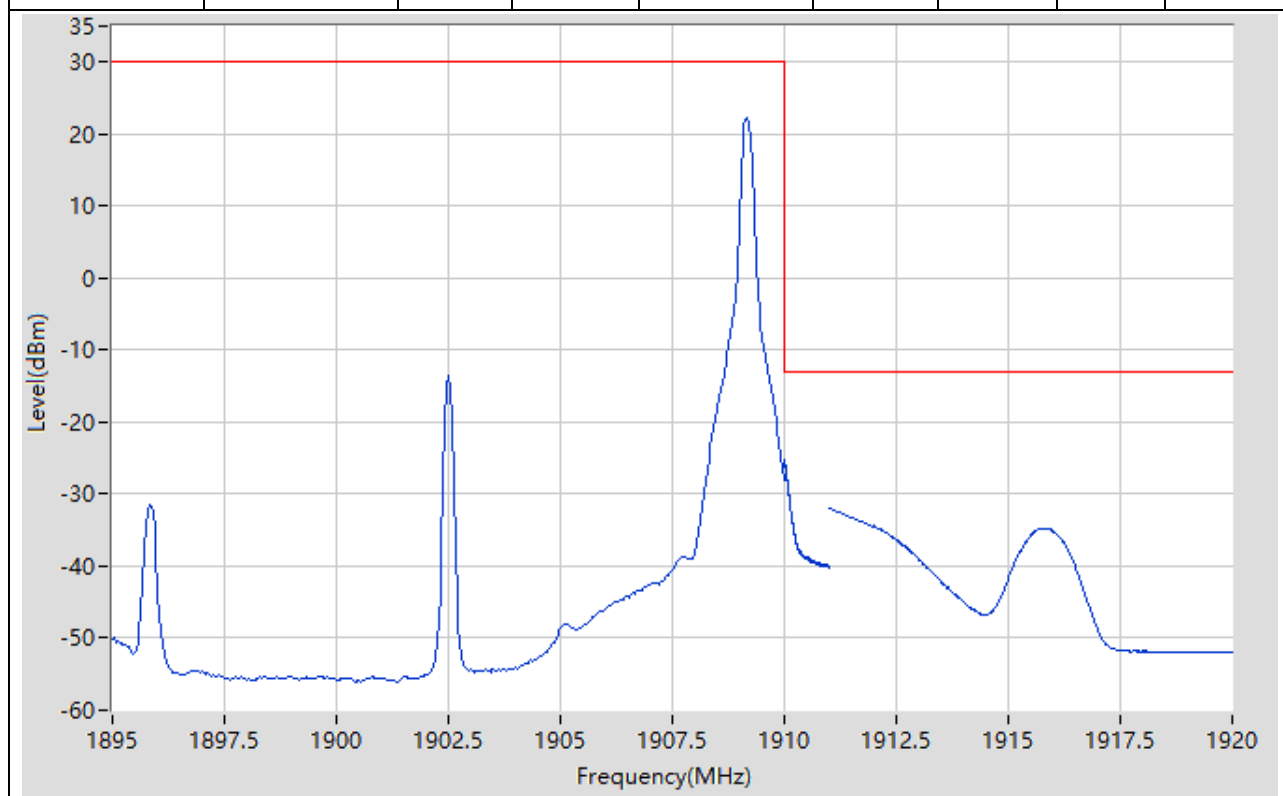
**1.38. LTE Band Edge(NTNV)(Subtest:38, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1895                  | 1910                 | 0.1       | RMS      | 1895.863        | 3.75        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.15      | RMS      | 1910            | -19.18      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1912            | -17.63      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.34         | -17.26      | -13         | Pass    | 401         |



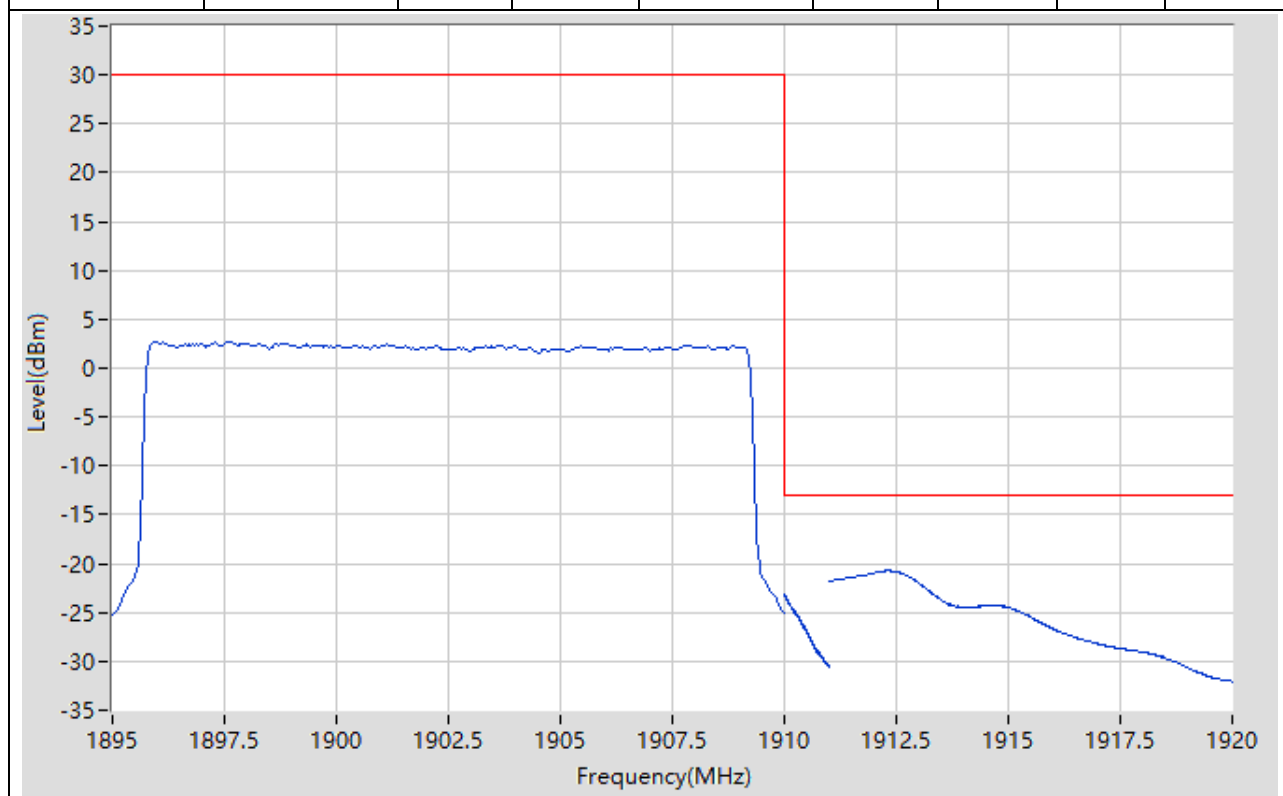
**1.39. LTE Band Edge(NTNV)(Subtest:39, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1895                  | 1910                 | 0.1       | RMS      | 1909.175        | 22.21       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.15      | RMS      | 1910.003        | -25.09      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -32         | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -34.38      | -13         | Pass    | 401         |



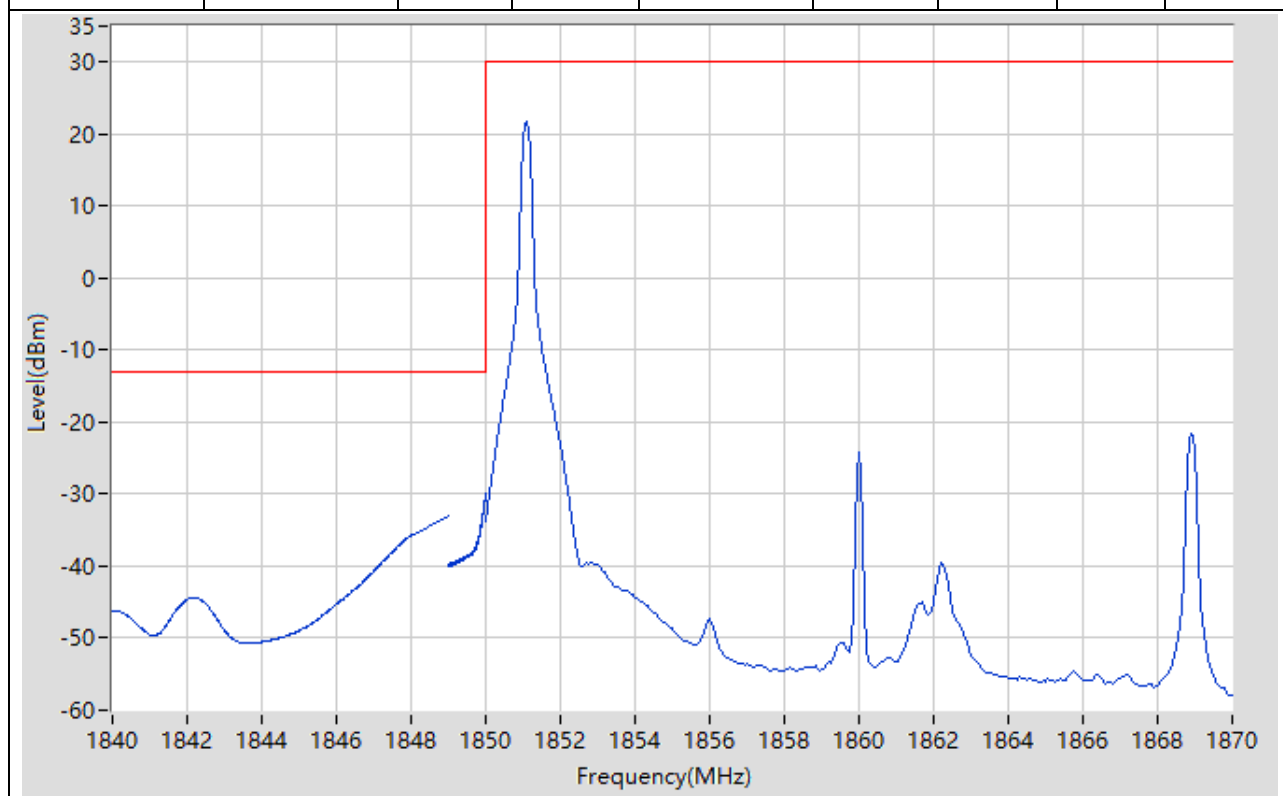
**1.40. LTE Band Edge(NTNV)(Subtest:40, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1895                  | 1910                 | 0.1       | RMS      | 1895.938        | 2.74        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.15      | RMS      | 1910.005        | -23.15      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1912            | -21.06      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.36         | -20.71      | -13         | Pass    | 401         |



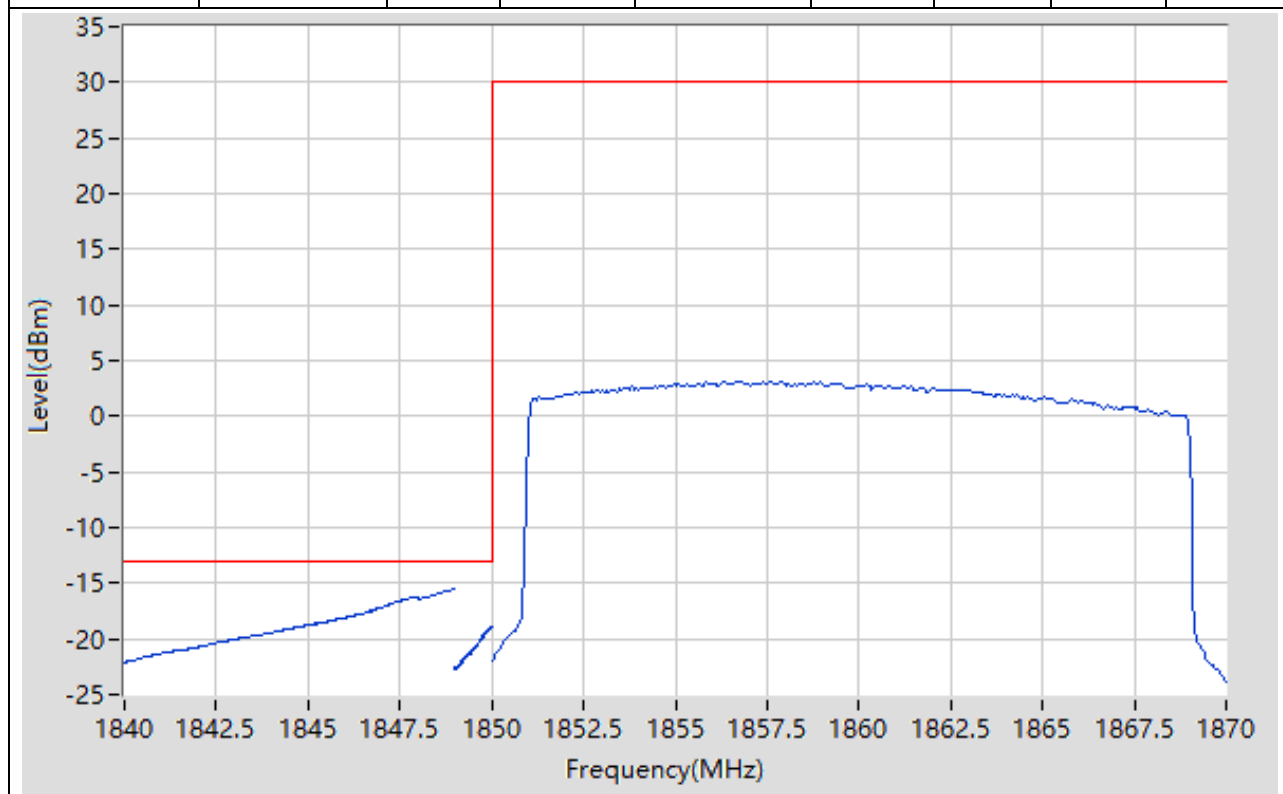
**1.41. LTE Band Edge(NTNV)(Subtest:41, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -35.68      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -32.9       | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1850            | -29.8       | -13         | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1851.1          | 21.86       | 30          | Pass    | 401         |



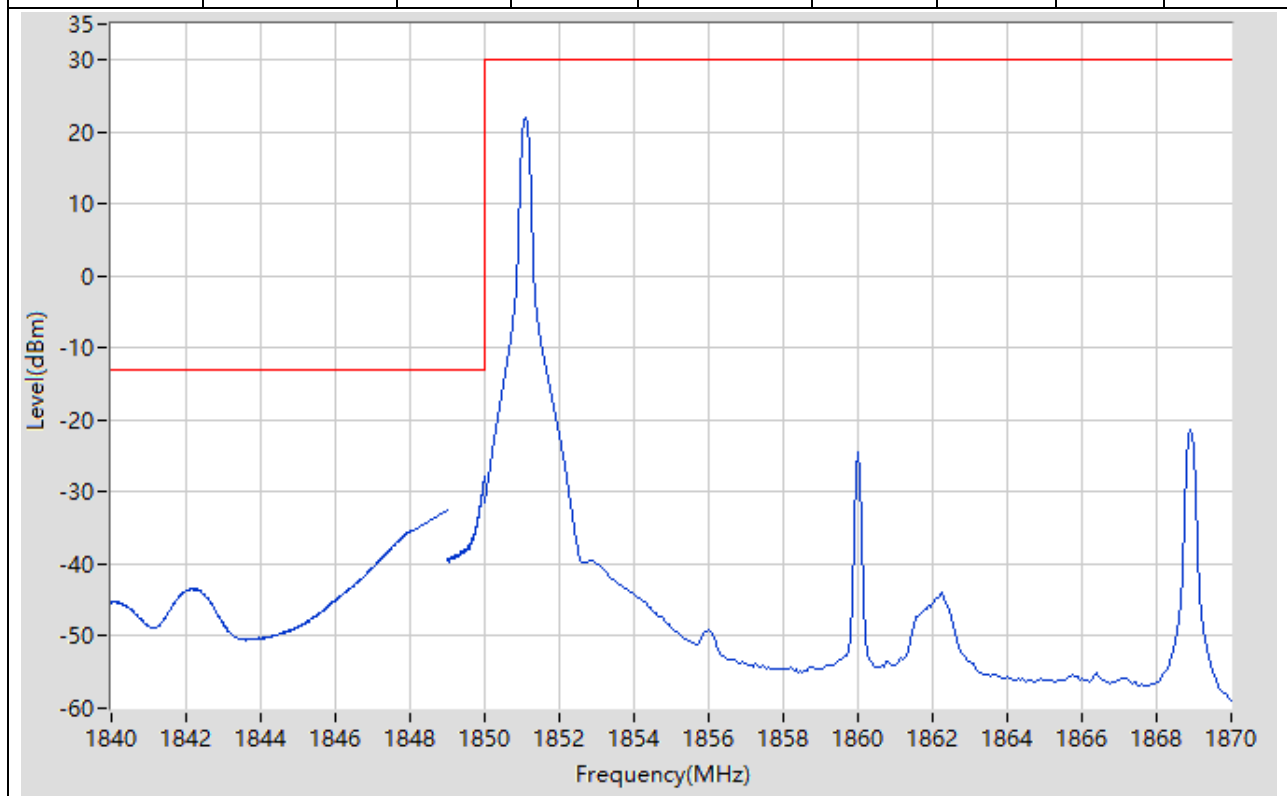
**1.42. LTE Band Edge(NTNV)(Subtest:42, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -16.24      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -15.54      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1849.995        | -18.84      | -13         | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1858.95         | 3.17        | 30          | Pass    | 401         |



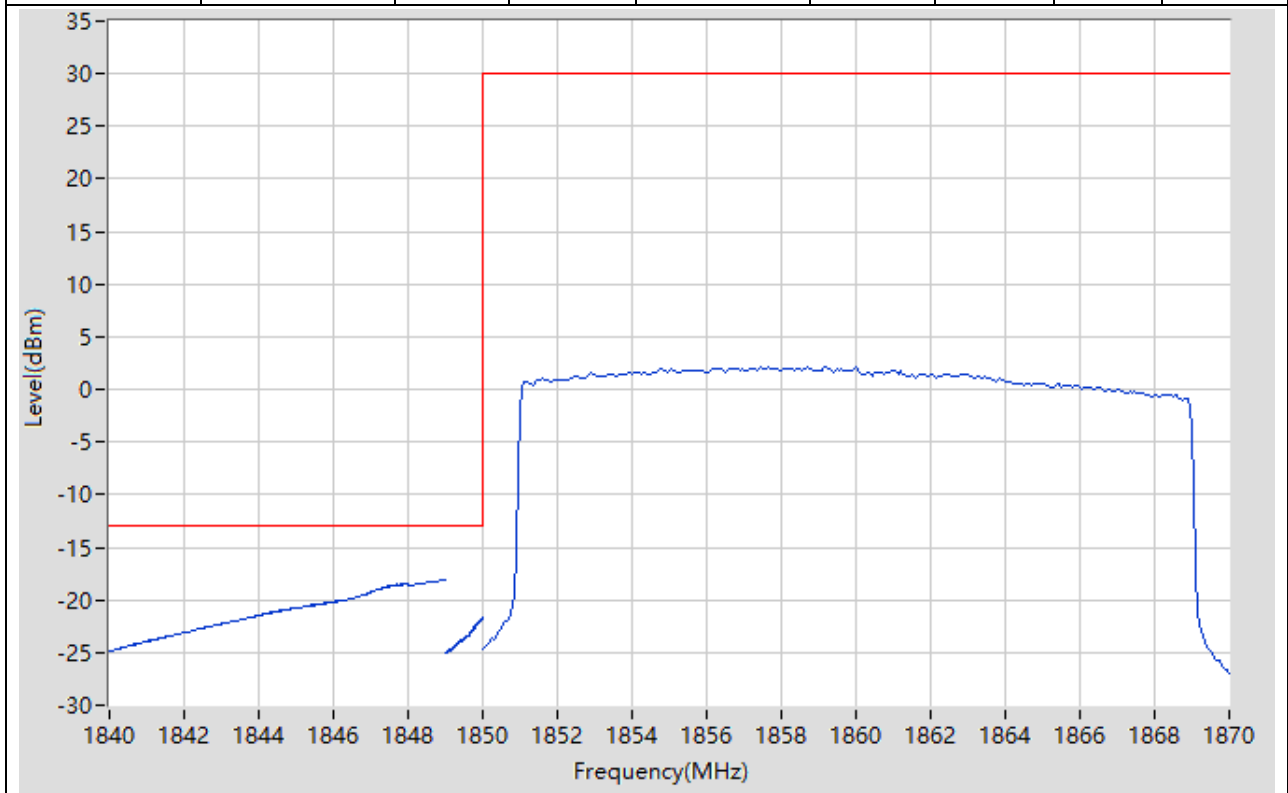
**1.43. LTE Band Edge(NTNV)(Subtest:43, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1848            | -35.41      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -32.57      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1849.998        | -27.89      | -13         | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1851.1          | 22.07       | 30          | Pass    | 401         |



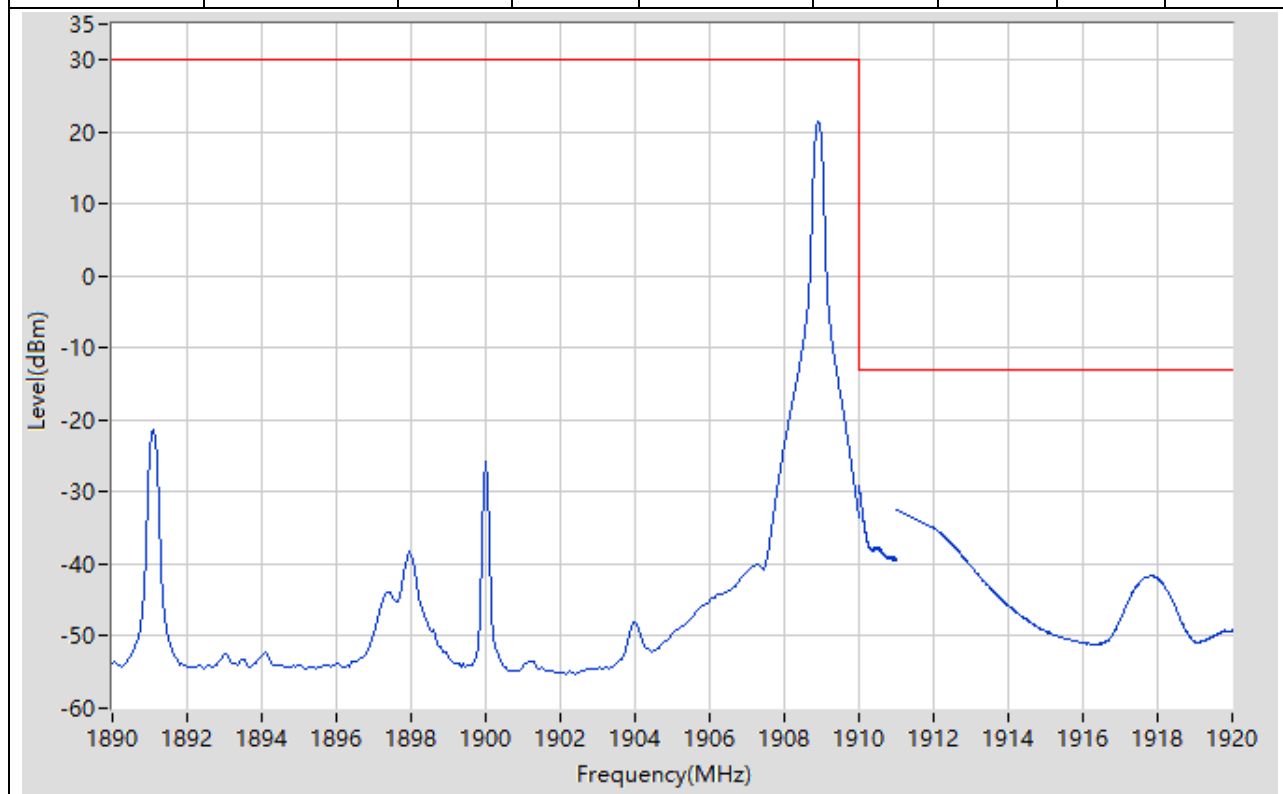
**1.44. LTE Band Edge(NTNV)(Subtest:44, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840                  | 1848                 | 1         | RMS      | 1847.94         | -18.46      | -13         | Pass    | 401         |
| 1848                  | 1849                 | 1         | RMS      | 1849            | -18.05      | -13         | Pass    | 2           |
| 1849                  | 1850                 | 0.2       | RMS      | 1849.993        | -21.7       | -13         | Pass    | 401         |
| 1850                  | 1870                 | 0.1       | RMS      | 1857.65         | 2.14        | 30          | Pass    | 401         |



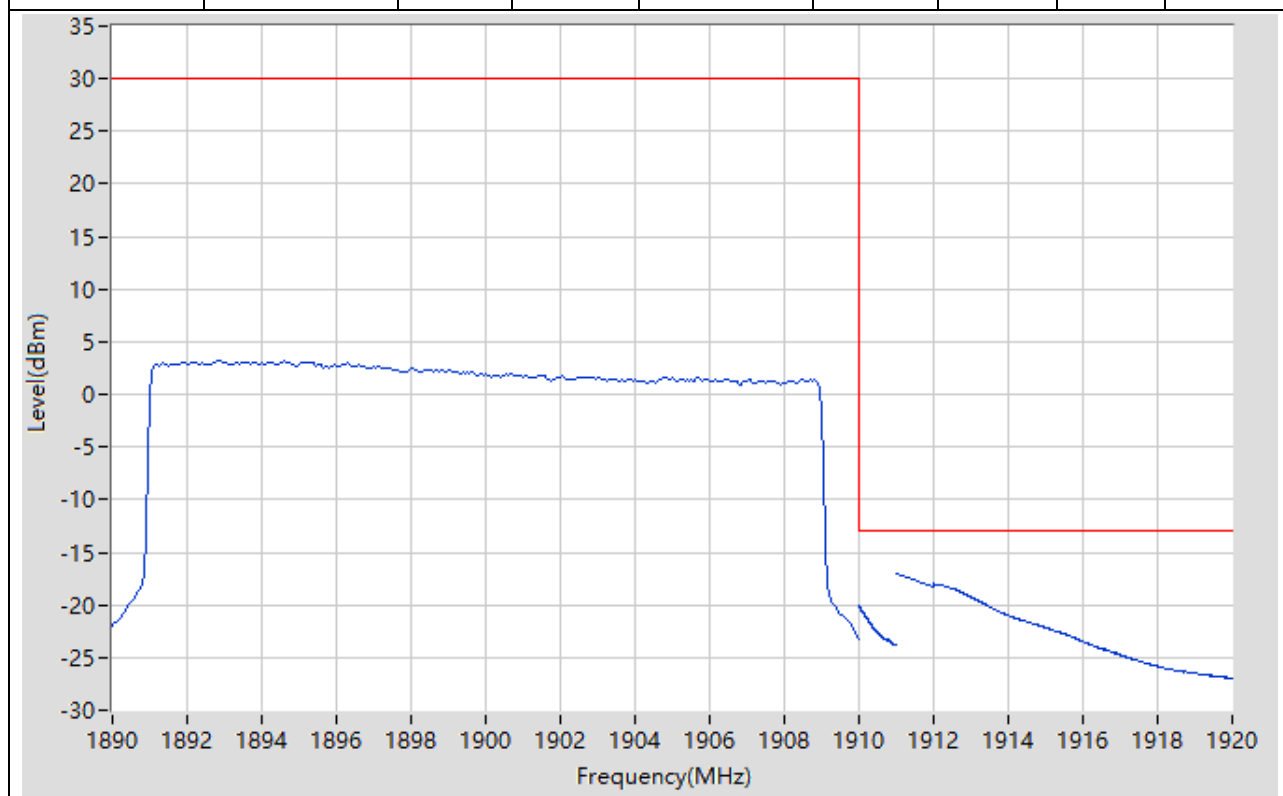
**1.45. LTE Band Edge(NTNV)(Subtest:45, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1890                  | 1910                 | 0.1       | RMS      | 1908.9          | 21.59       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.2       | RMS      | 1910.003        | -29.22      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -32.42      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912            | -34.9       | -13         | Pass    | 401         |



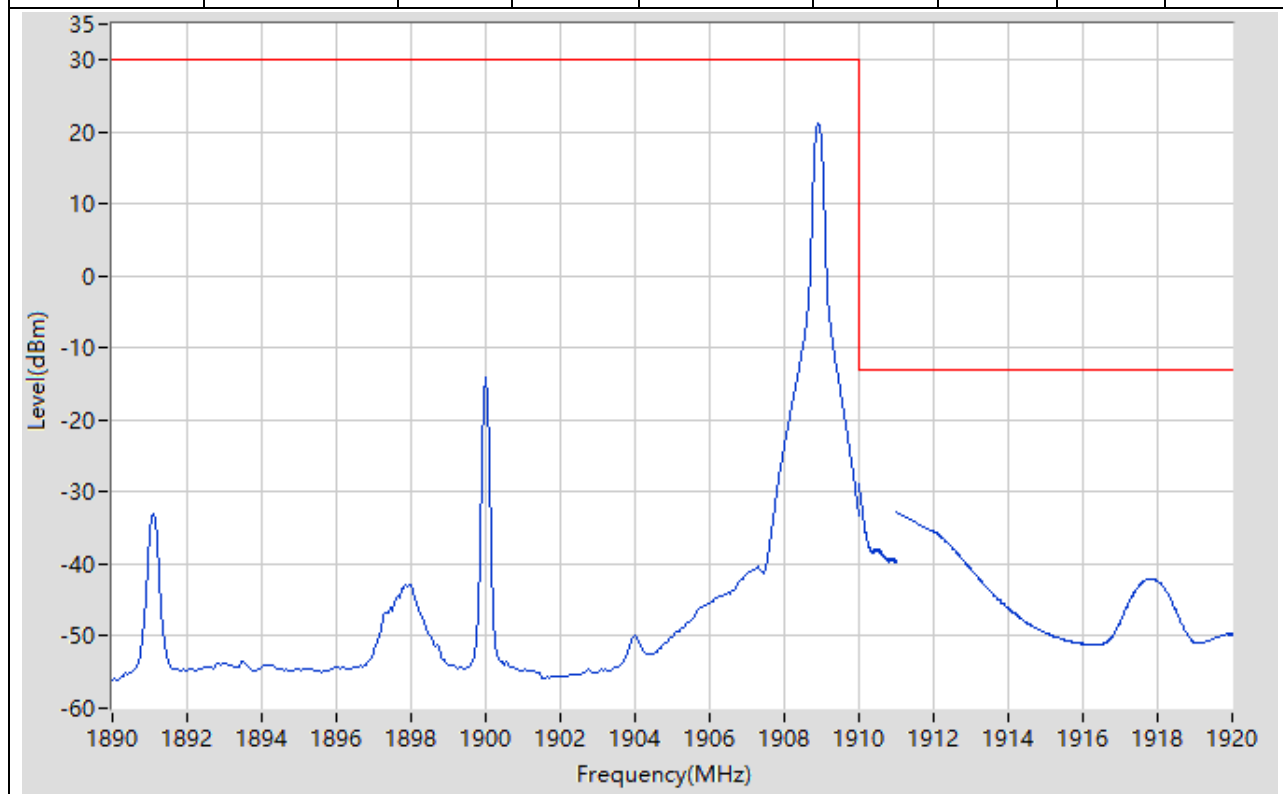
**1.46. LTE Band Edge(NTNV)(Subtest:46, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1890                  | 1910                 | 0.1       | RMS      | 1892.85         | 3.27        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.2       | RMS      | 1910            | -20.13      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -17.05      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.02         | -18.01      | -13         | Pass    | 401         |



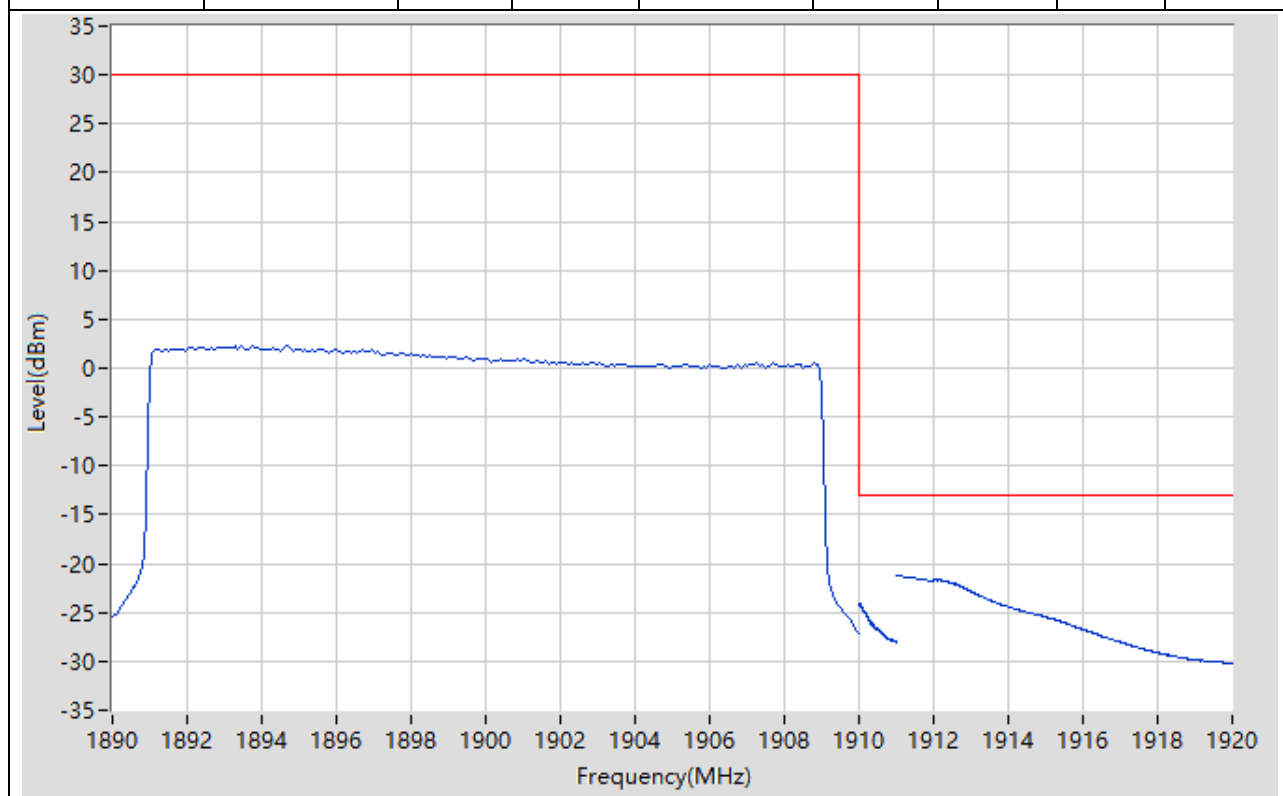
**1.47. LTE Band Edge(NTNV)(Subtest:47, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1890                  | 1910                 | 0.1       | RMS      | 1908.9          | 21.28       | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.2       | RMS      | 1910.003        | -28.92      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -32.68      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.02         | -35.44      | -13         | Pass    | 401         |



**1.48. LTE Band Edge(NTNV)(Subtest:48, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)**

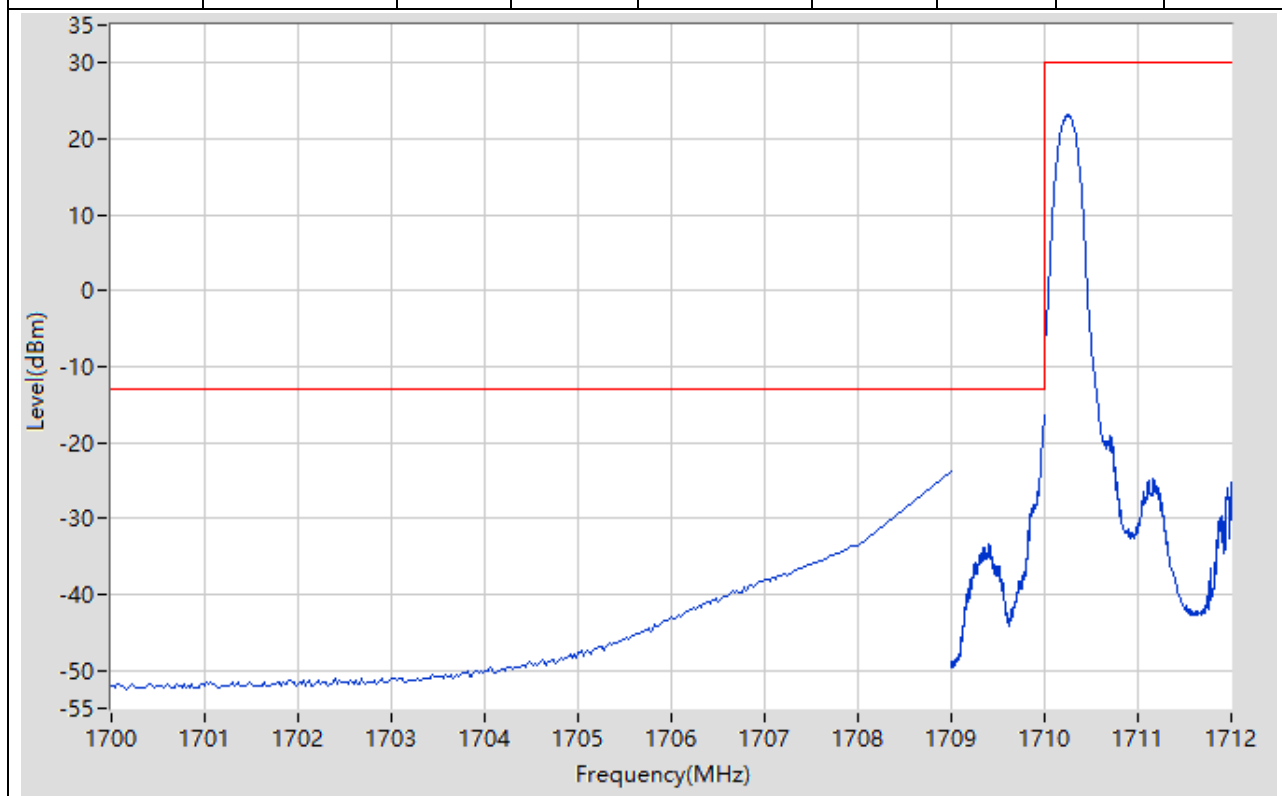
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1890                  | 1910                 | 0.1       | RMS      | 1893.3          | 2.34        | 30          | Pass    | 401         |
| 1910                  | 1911                 | 0.2       | RMS      | 1910.005        | -24.02      | -13         | Pass    | 401         |
| 1911                  | 1912                 | 1         | RMS      | 1911            | -21.23      | -13         | Pass    | 2           |
| 1912                  | 1920                 | 1         | RMS      | 1912.02         | -21.6       | -13         | Pass    | 401         |



## 2. LTE\_Band4

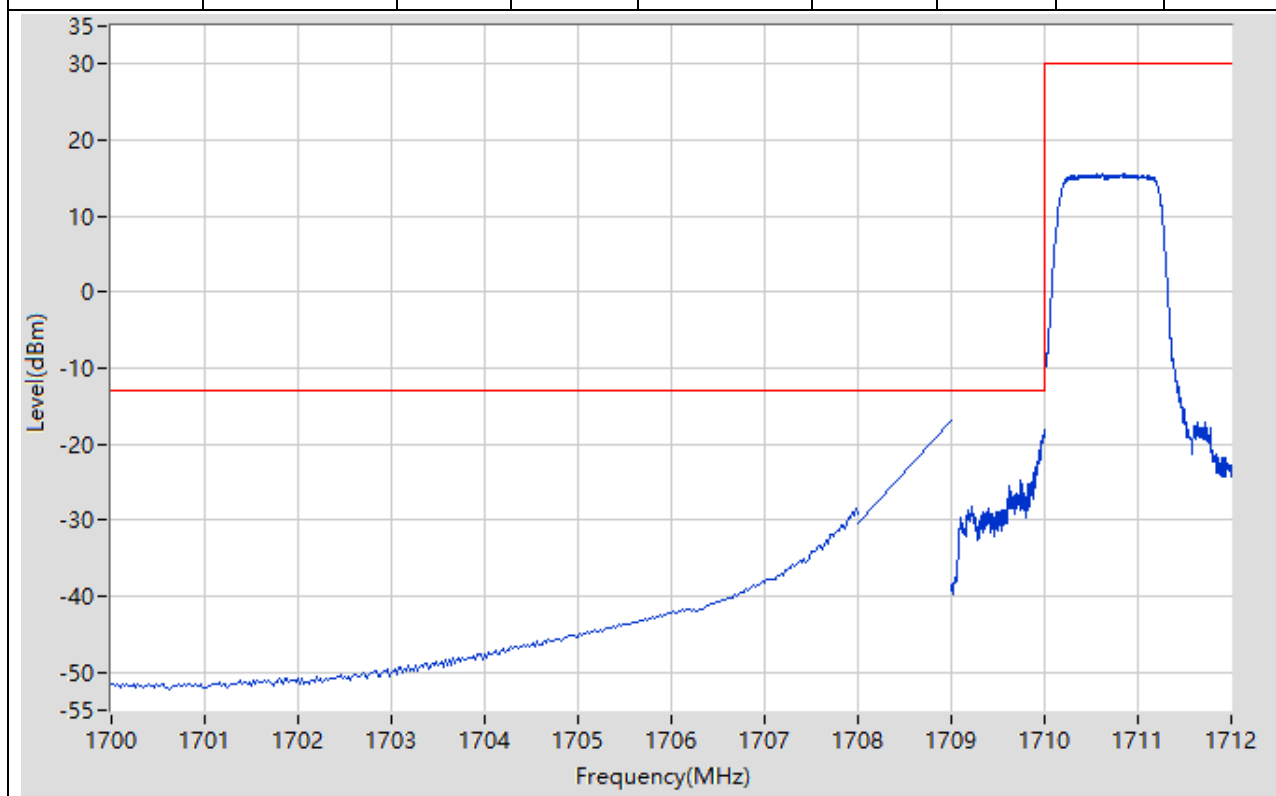
2.1. LTE Band Edge(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -33.5       | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -23.79      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -16.32      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.25         | 23.22       | 30          | Pass    | 401         |



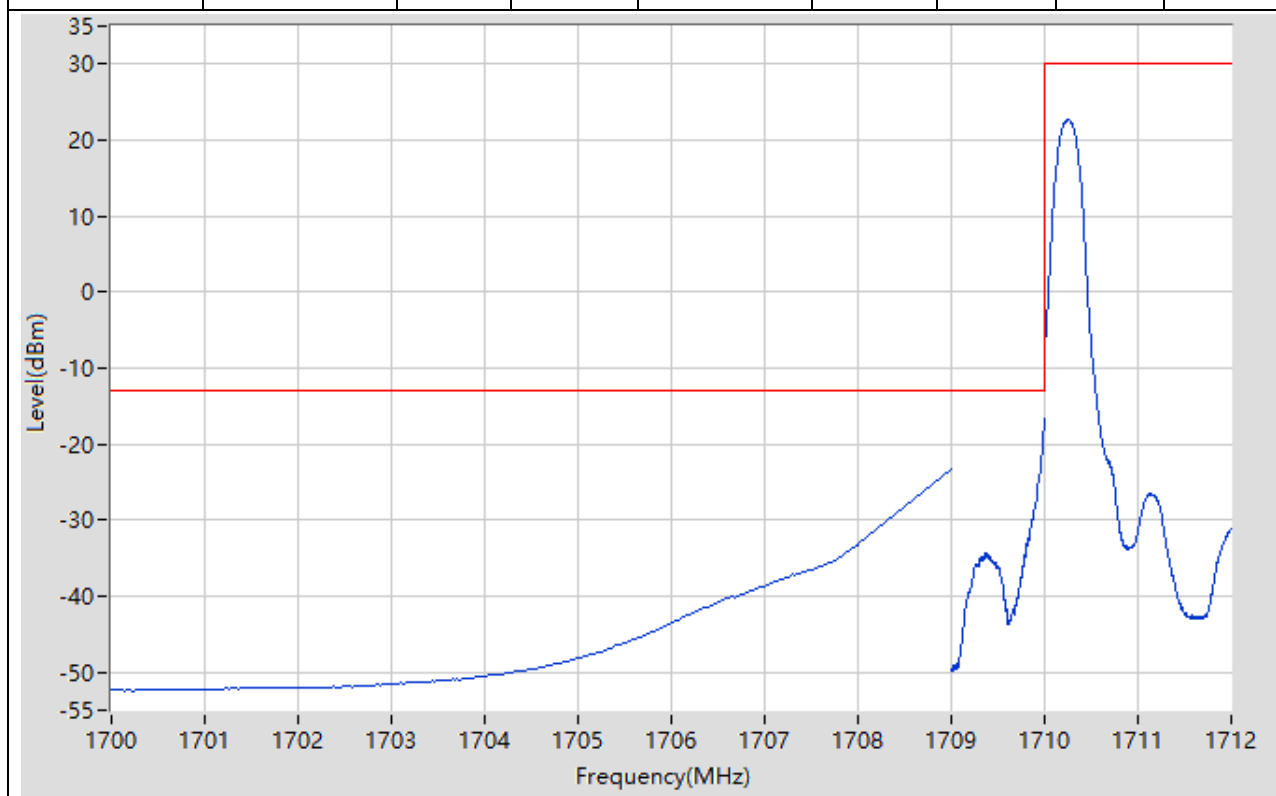
## 2.2. LTE Band Edge(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.98         | -28.48      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -16.97      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -18         | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.62         | 15.54       | 30          | Pass    | 401         |



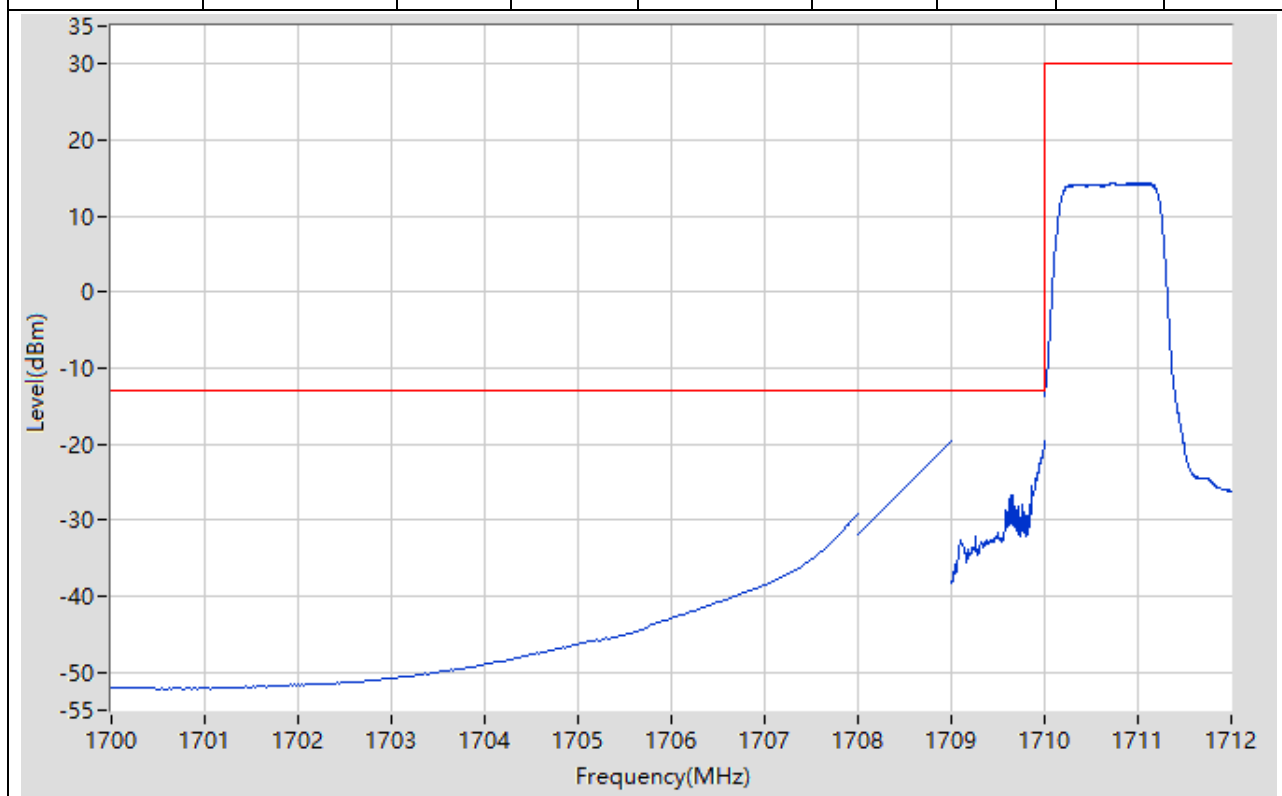
### 2.3. LTE Band Edge(NTNV)(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -33.31      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -23.35      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -16.53      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.26         | 22.71       | 30          | Pass    | 401         |



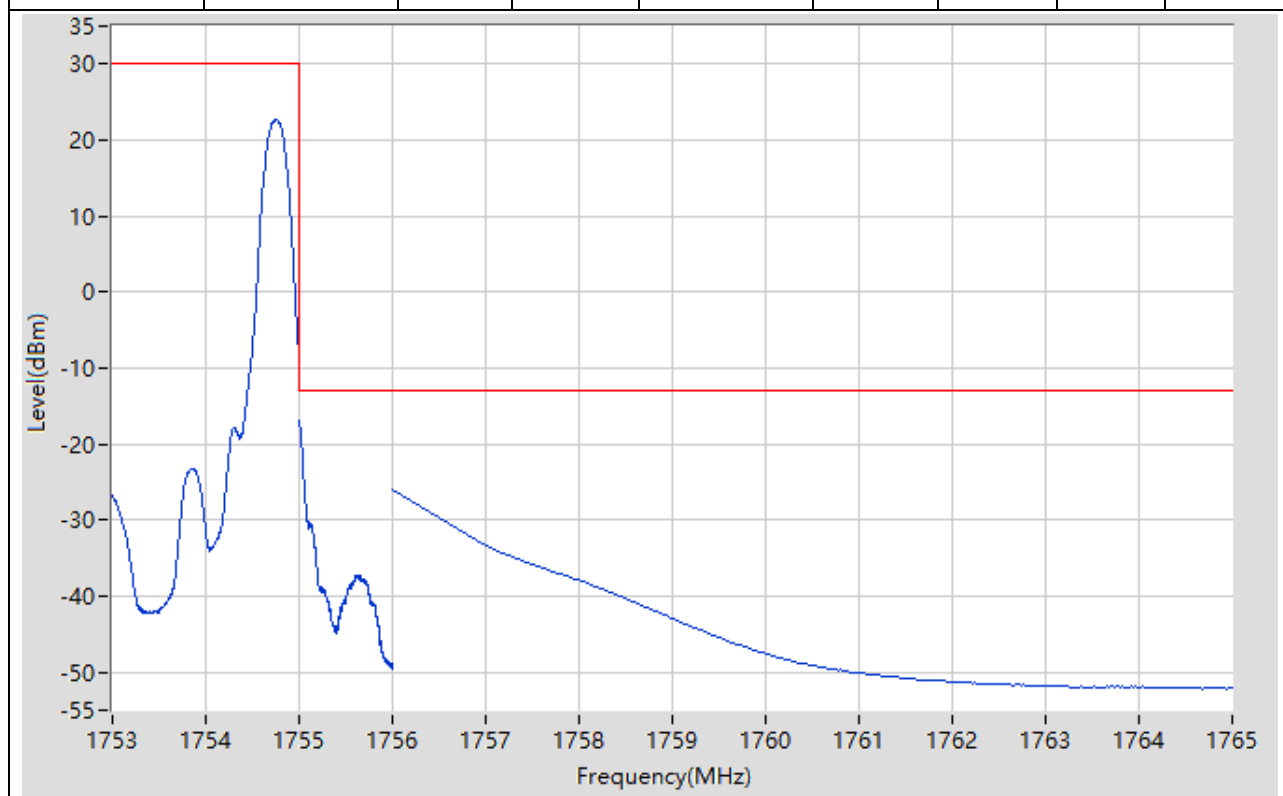
**2.4. LTE Band Edge(NTNV)(Subtest:4, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -29.08      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -19.64      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -19.48      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1711.12         | 14.31       | 30          | Pass    | 401         |



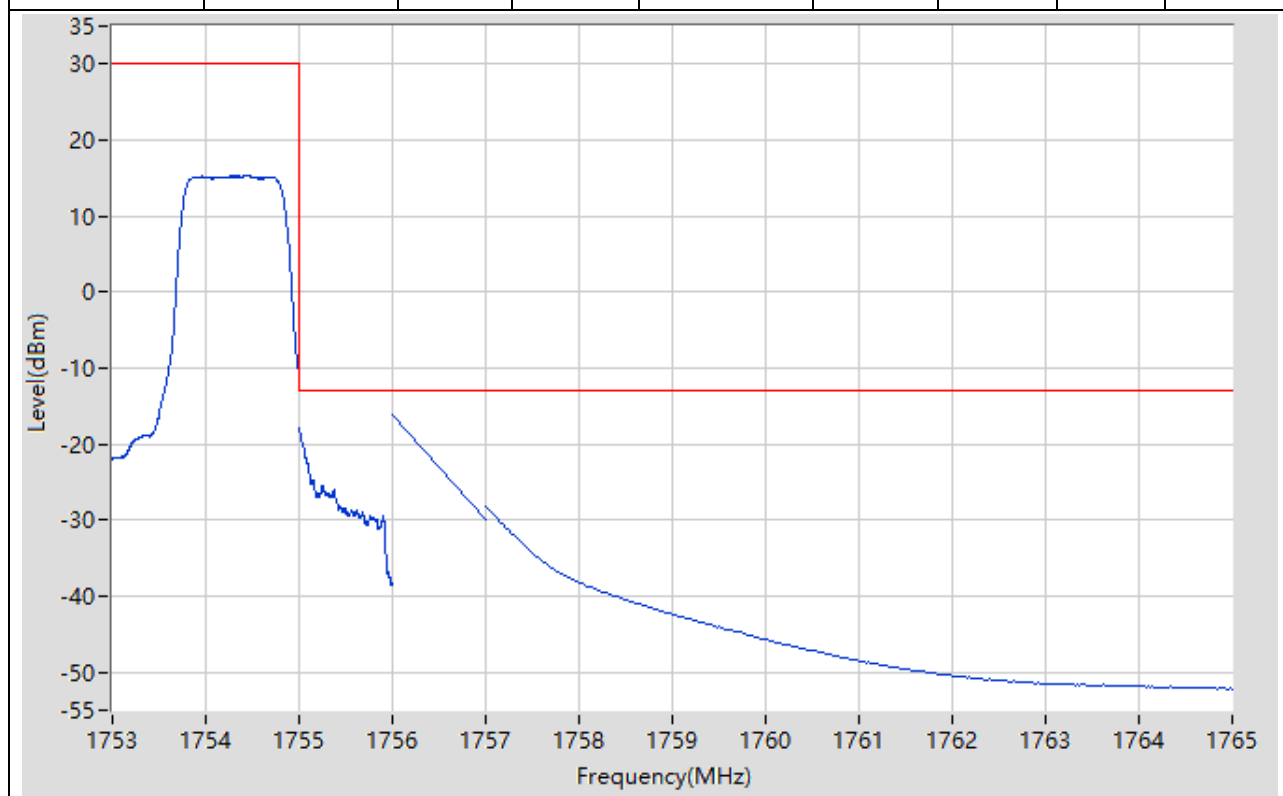
## 2.5. LTE Band Edge(NTNV)(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1753                  | 1755                 | 0.1       | RMS      | 1754.75         | 22.7        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.02      | RMS      | 1755            | -16.82      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -26         | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -33.4       | -13         | Pass    | 401         |



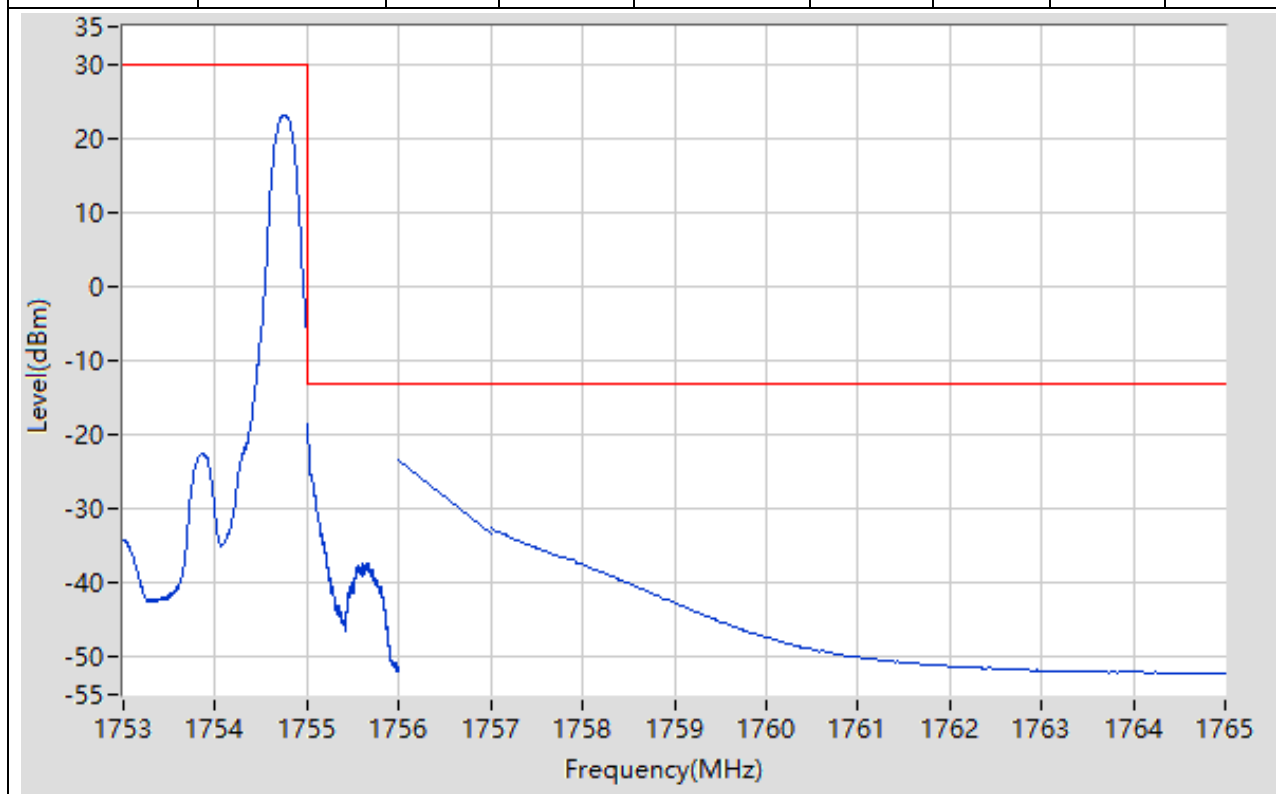
## 2.6. LTE Band Edge(NTNV)(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1753                  | 1755                 | 0.1       | RMS      | 1754.43         | 15.29       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.02      | RMS      | 1755            | -17.99      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -16.09      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -28.18      | -13         | Pass    | 401         |



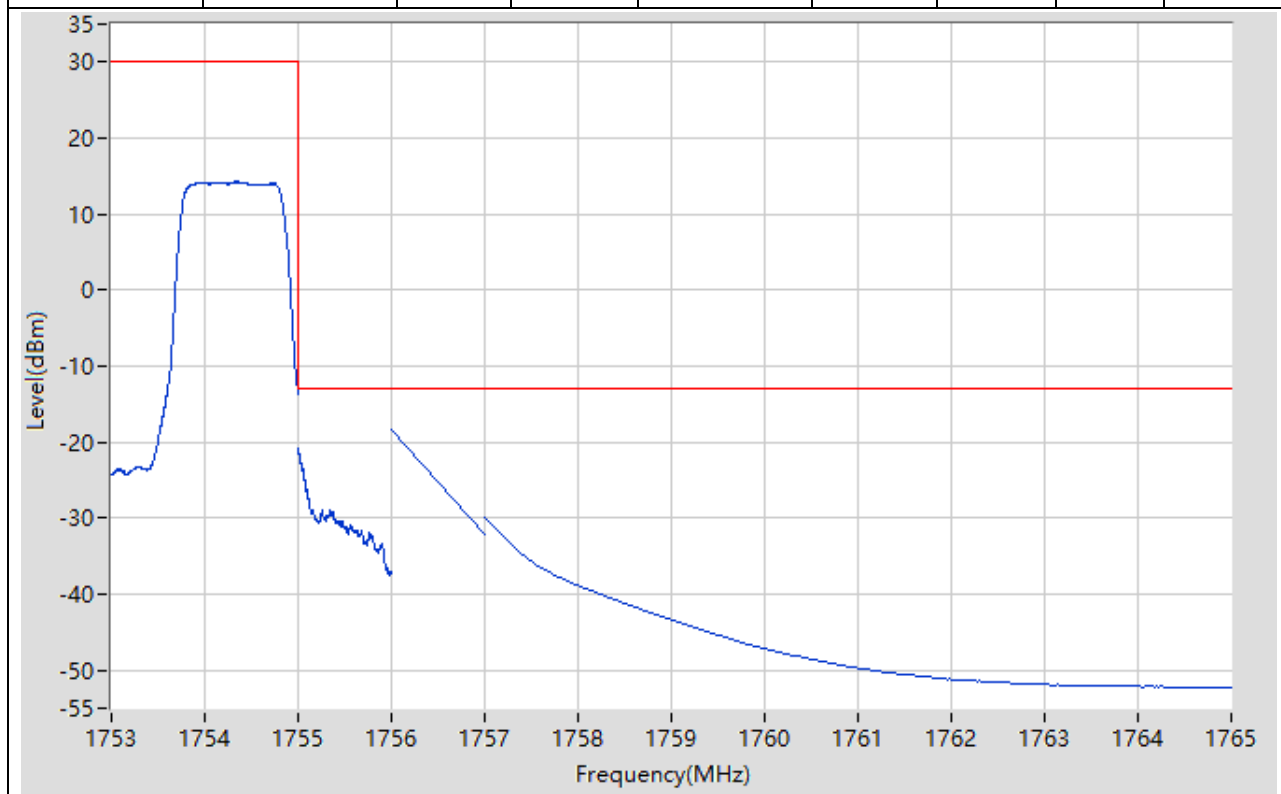
**2.7. LTE Band Edge(NTNV)(Subtest:7, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1753                  | 1755                 | 0.1       | RMS      | 1754.75         | 23.09       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.01      | RMS      | 1755            | -18.46      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -23.4       | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -32.54      | -13         | Pass    | 401         |



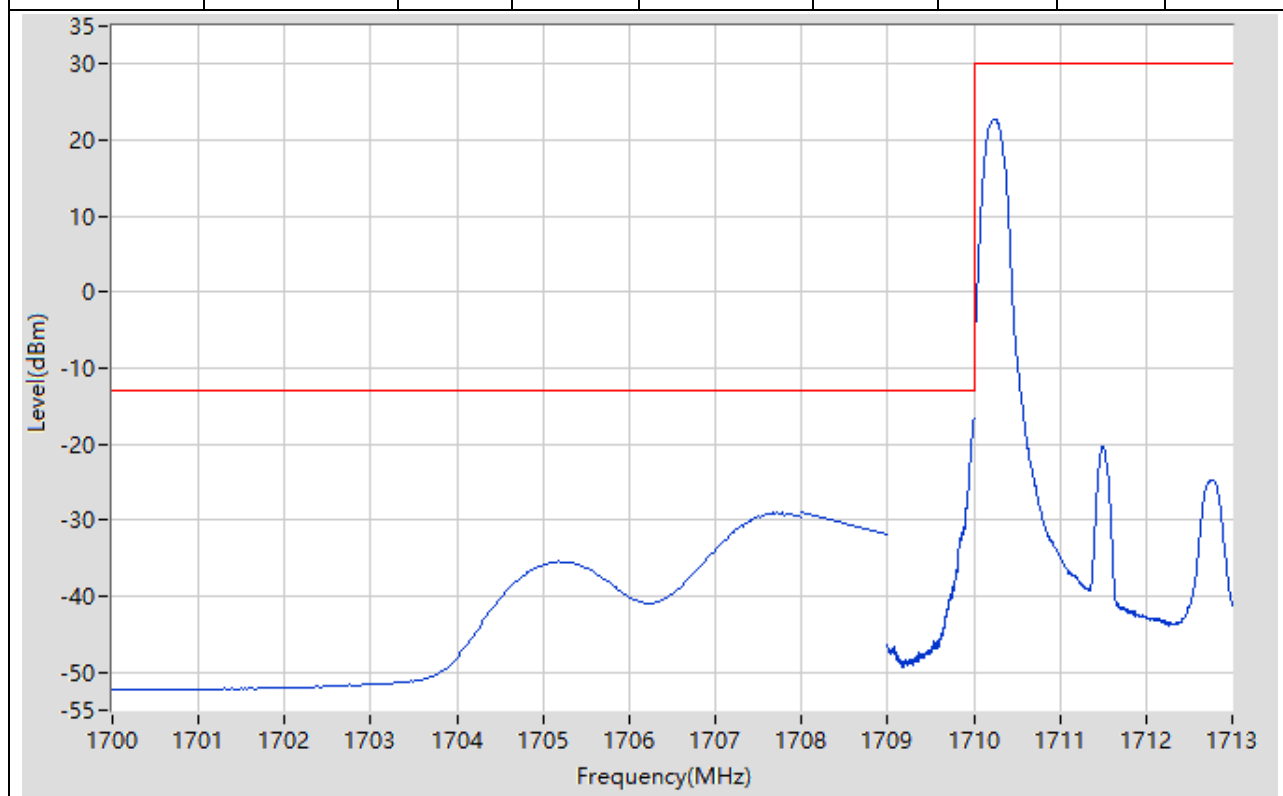
**2.8. LTE Band Edge(NTNV)(Subtest:8, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1753                  | 1755                 | 0.1       | RMS      | 1754.335        | 14.26       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.02      | RMS      | 1755            | -20.83      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -18.36      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -29.85      | -13         | Pass    | 401         |



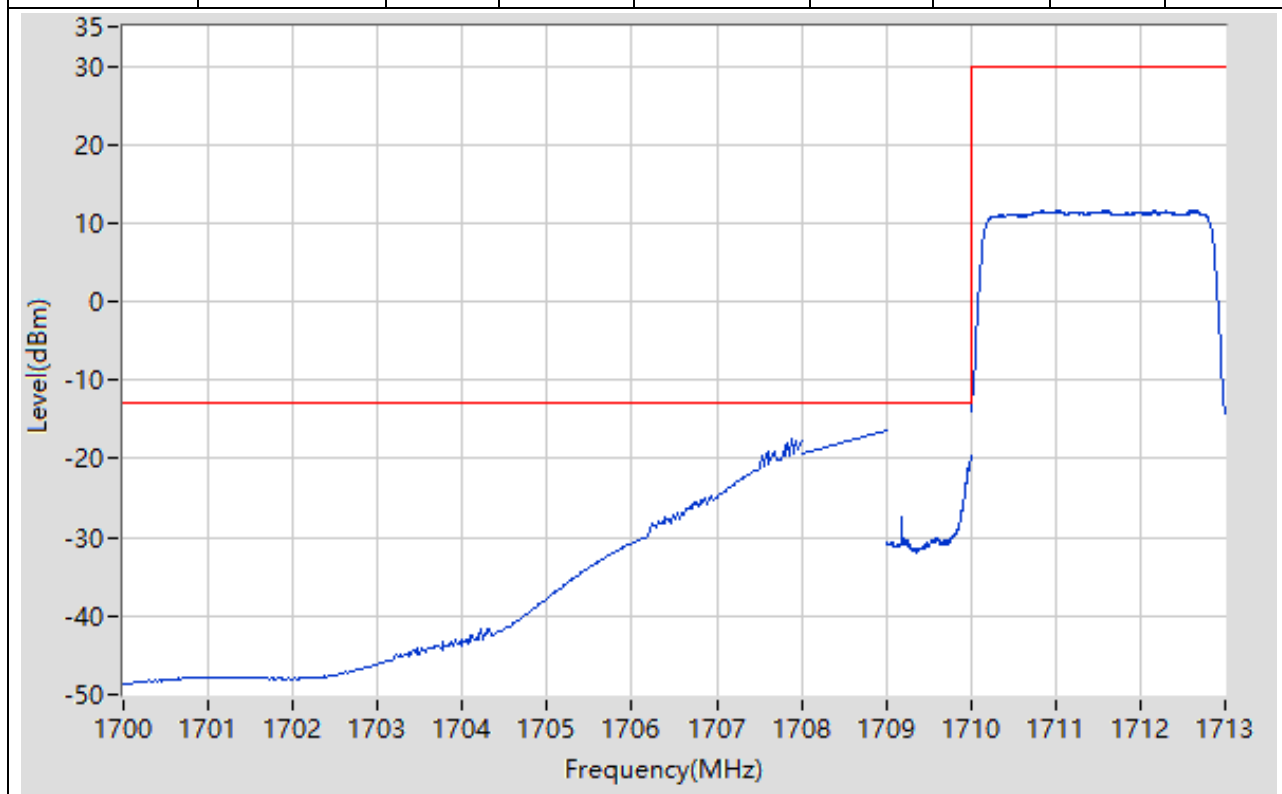
## 2.9. LTE Band Edge(NTNV)(Subtest:9, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.78         | -28.89      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1708            | -28.82      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -16.64      | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.233        | 22.75       | 30          | Pass    | 401         |



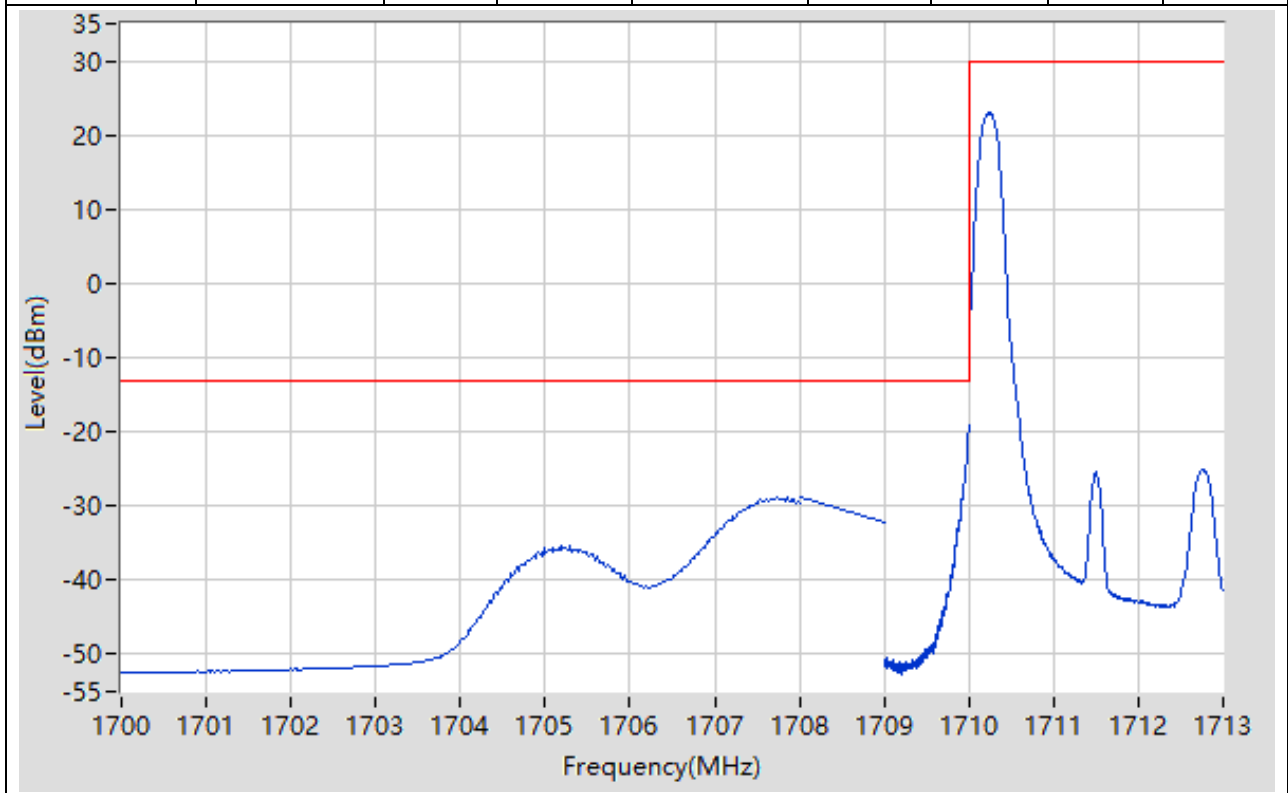
**2.10. LTE Band Edge(NTNV)(Subtest:10, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.88         | -17.58      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -16.4       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -19.7       | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1711.035        | 11.63       | 30          | Pass    | 401         |



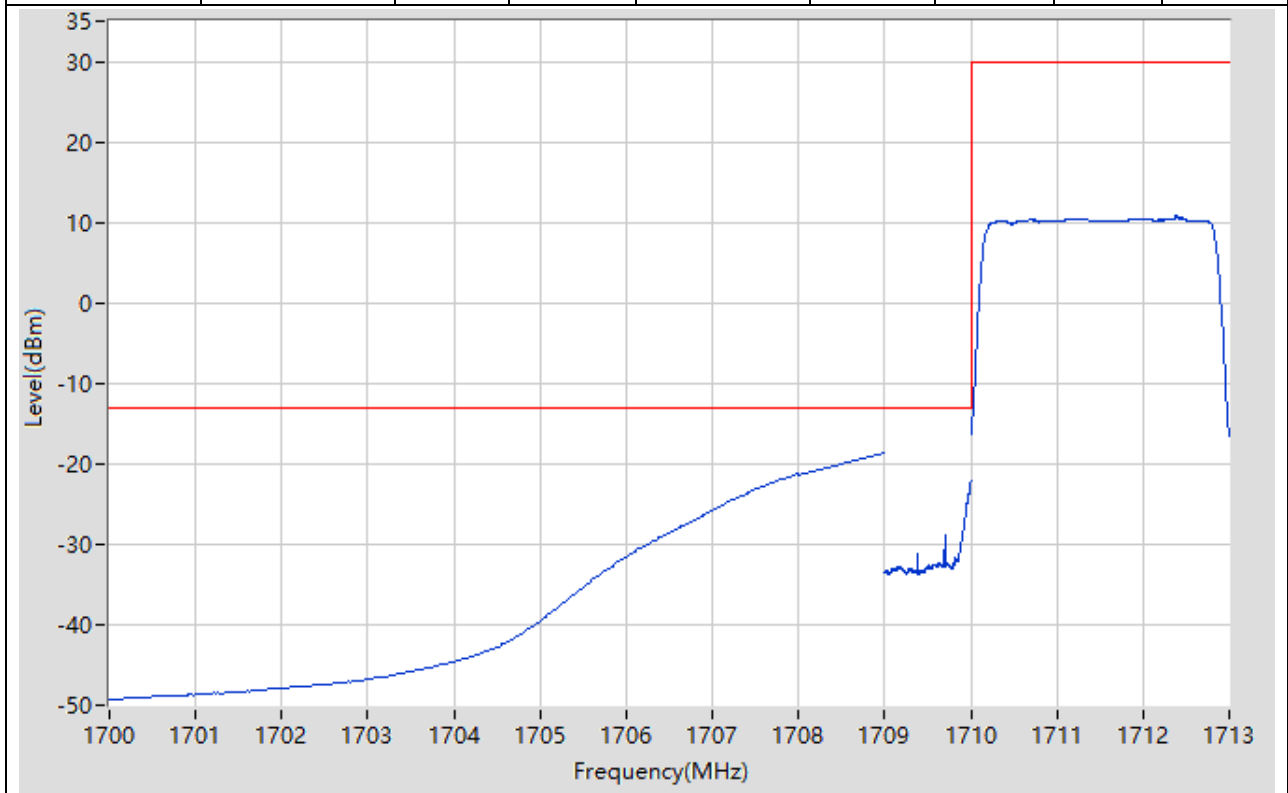
**2.11. LTE Band Edge(NTNV)(Subtest:11, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.86         | -28.87      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1708            | -28.88      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.01      | RMS      | 1710            | -19.23      | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.24         | 23.02       | 30          | Pass    | 401         |



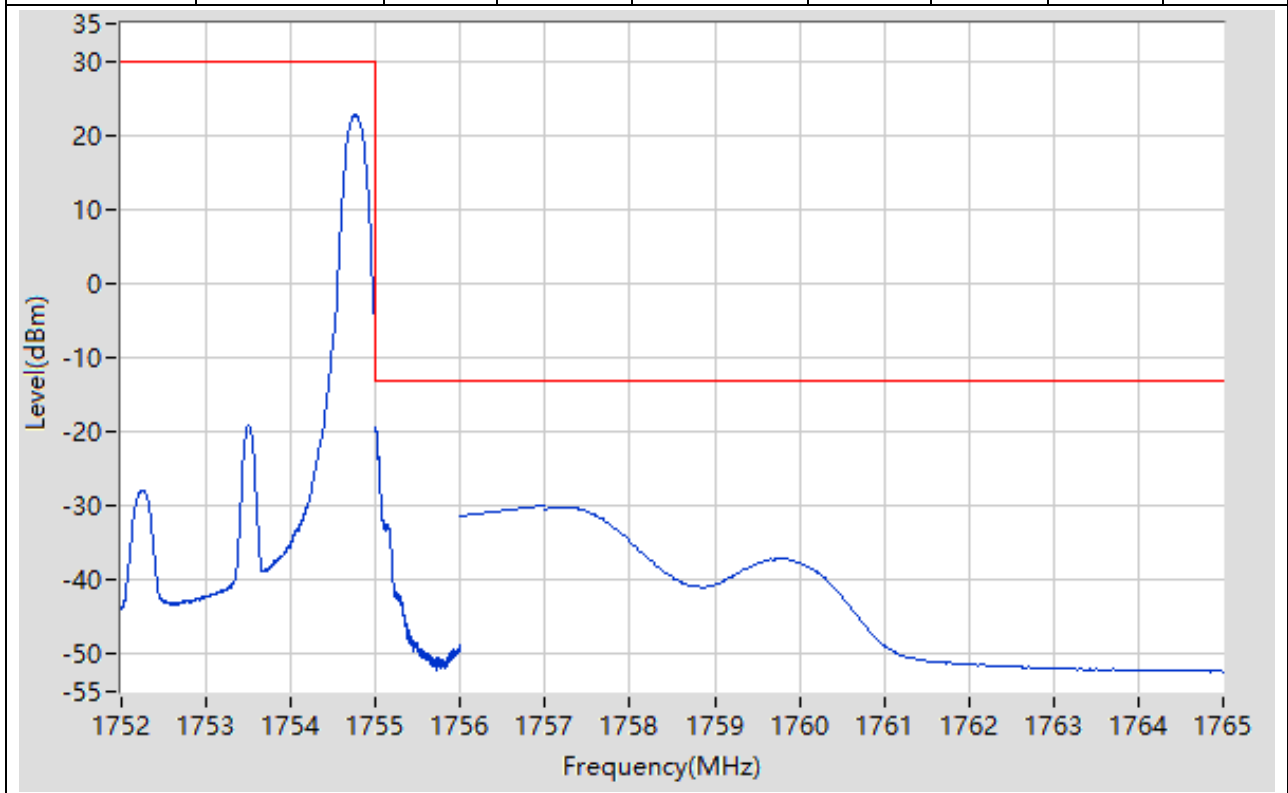
**2.12. LTE Band Edge(NTNV)(Subtest:12, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.98         | -21.29      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -18.75      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -22.19      | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1712.385        | 10.96       | 30          | Pass    | 401         |



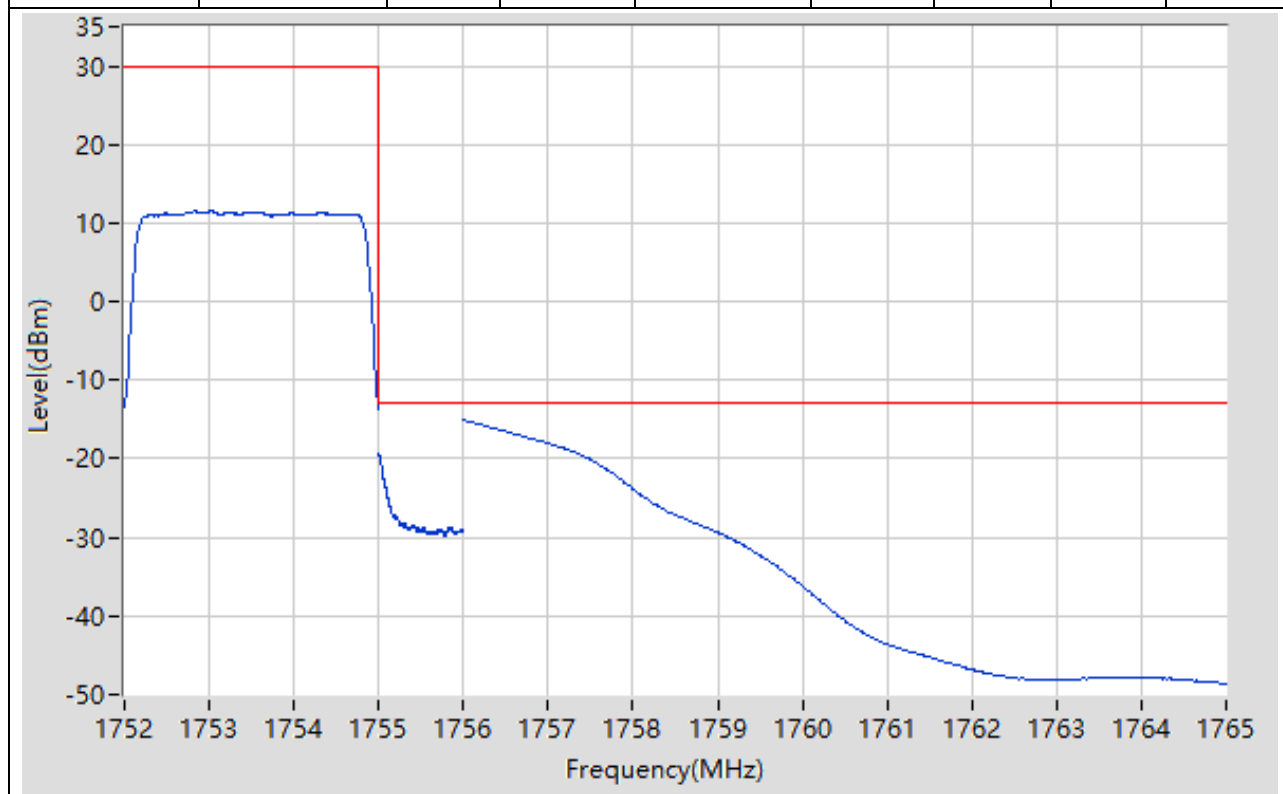
**2.13. LTE Band Edge(NTNV)(Subtest:13, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1752                  | 1755                 | 0.1       | RMS      | 1754.76         | 22.7        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.01      | RMS      | 1755            | -19.47      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1757            | -29.95      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.2          | -30.14      | -13         | Pass    | 401         |



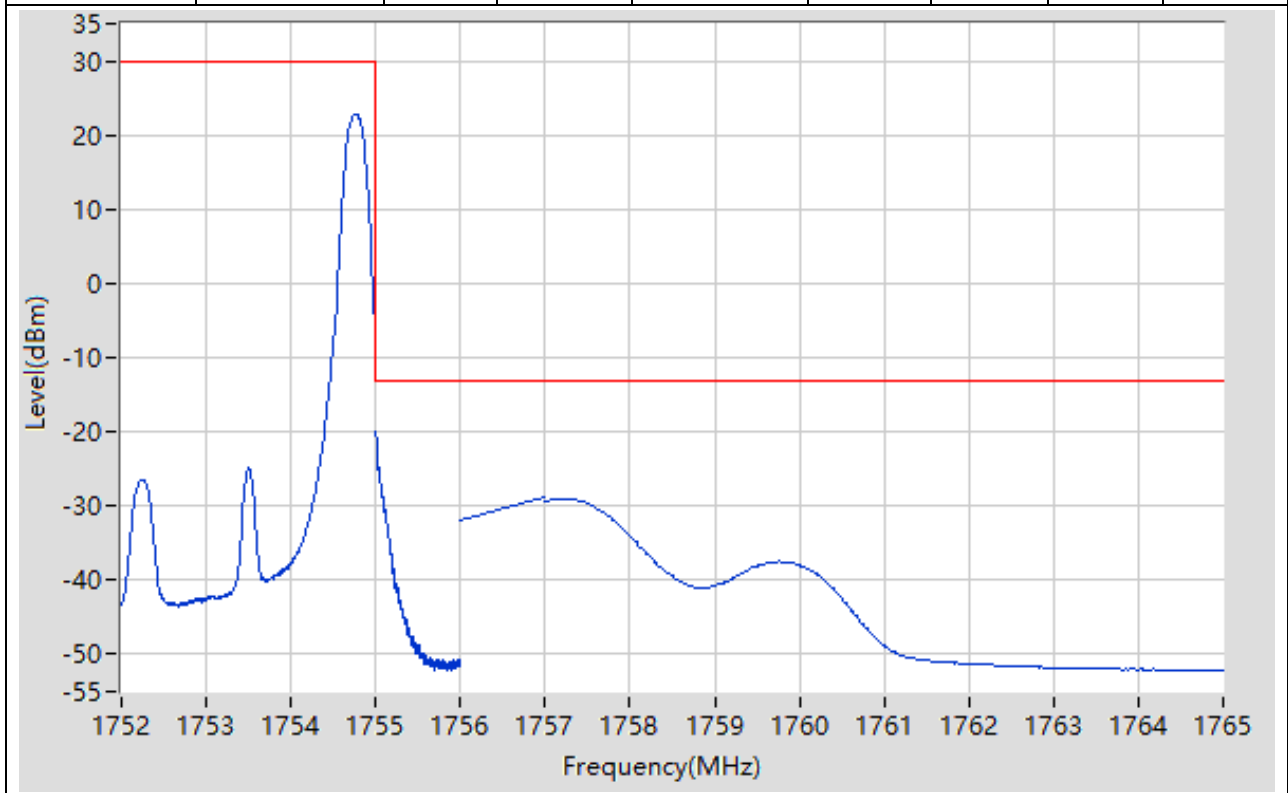
**2.14. LTE Band Edge(NTNV)(Subtest:14, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1752                  | 1755                 | 0.1       | RMS      | 1753.02         | 11.62       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.03      | RMS      | 1755            | -19.41      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -15         | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -18.03      | -13         | Pass    | 401         |



**2.15. LTE Band Edge(NTNV)(Subtest:15, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1752                  | 1755                 | 0.1       | RMS      | 1754.76         | 22.74       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.01      | RMS      | 1755.003        | -20.02      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1757            | -28.9       | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.22         | -29.02      | -13         | Pass    | 401         |



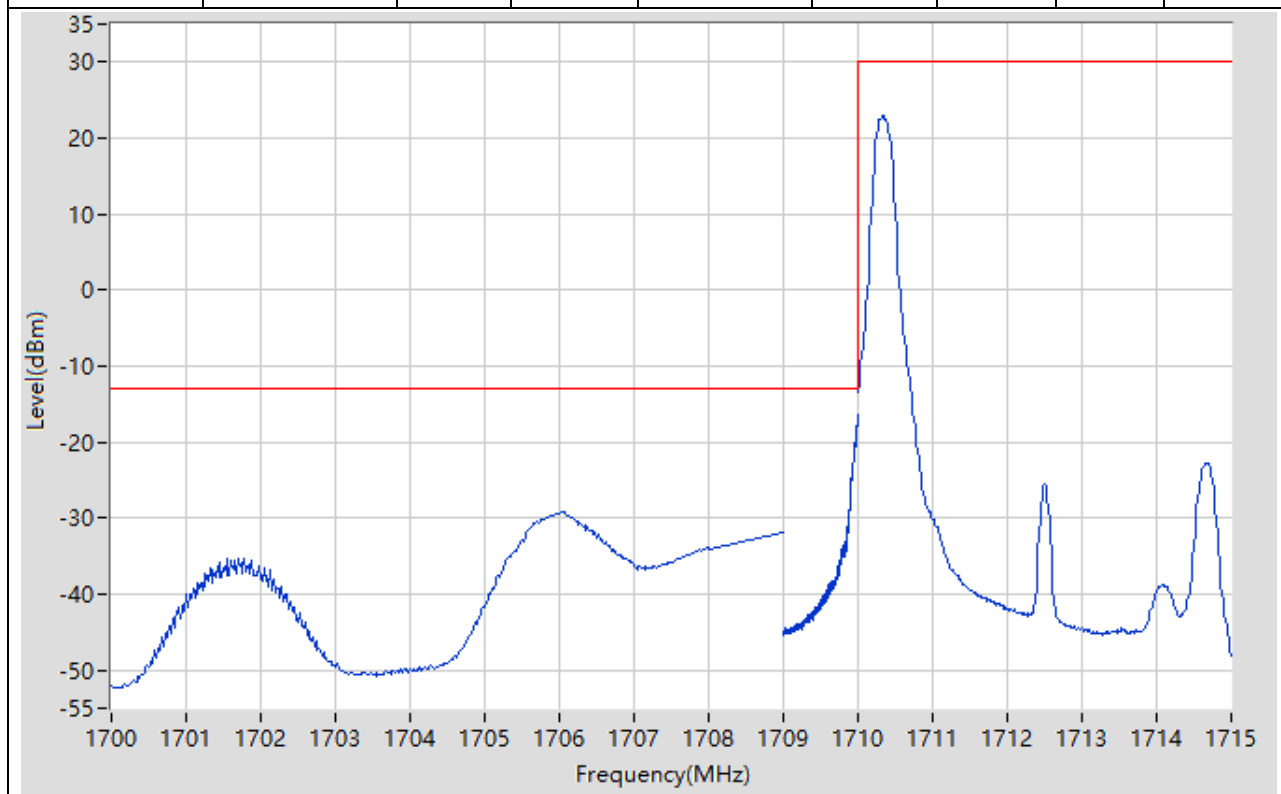
**2.16. LTE Band Edge(NTNV)(Subtest:16, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1752                  | 1755                 | 0.1       | RMS      | 1753.403        | 10.58       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.03      | RMS      | 1755            | -21.27      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -16.08      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -18.84      | -13         | Pass    | 401         |



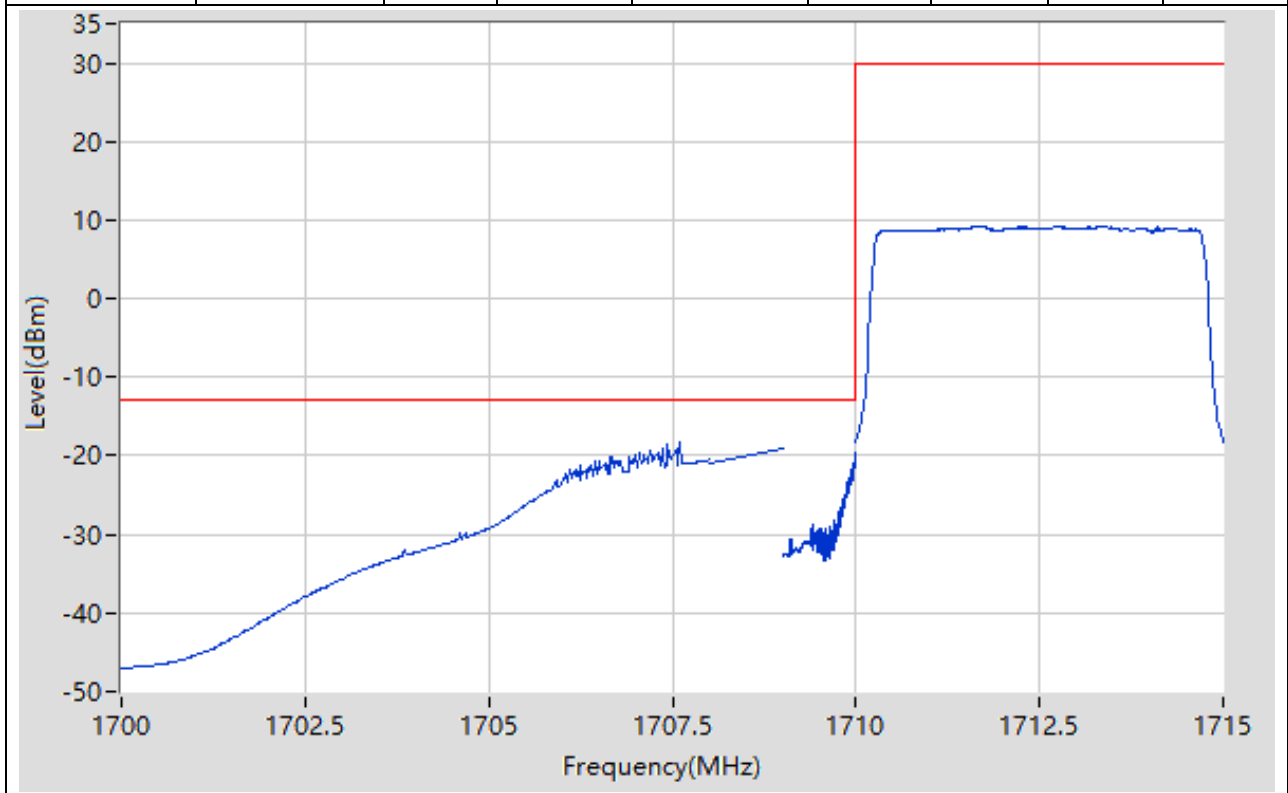
**2.17. LTE Band Edge(NTNV)(Subtest:17, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1706.04         | -29.19      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -31.95      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -16.5       | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.35         | 22.91       | 30          | Pass    | 401         |



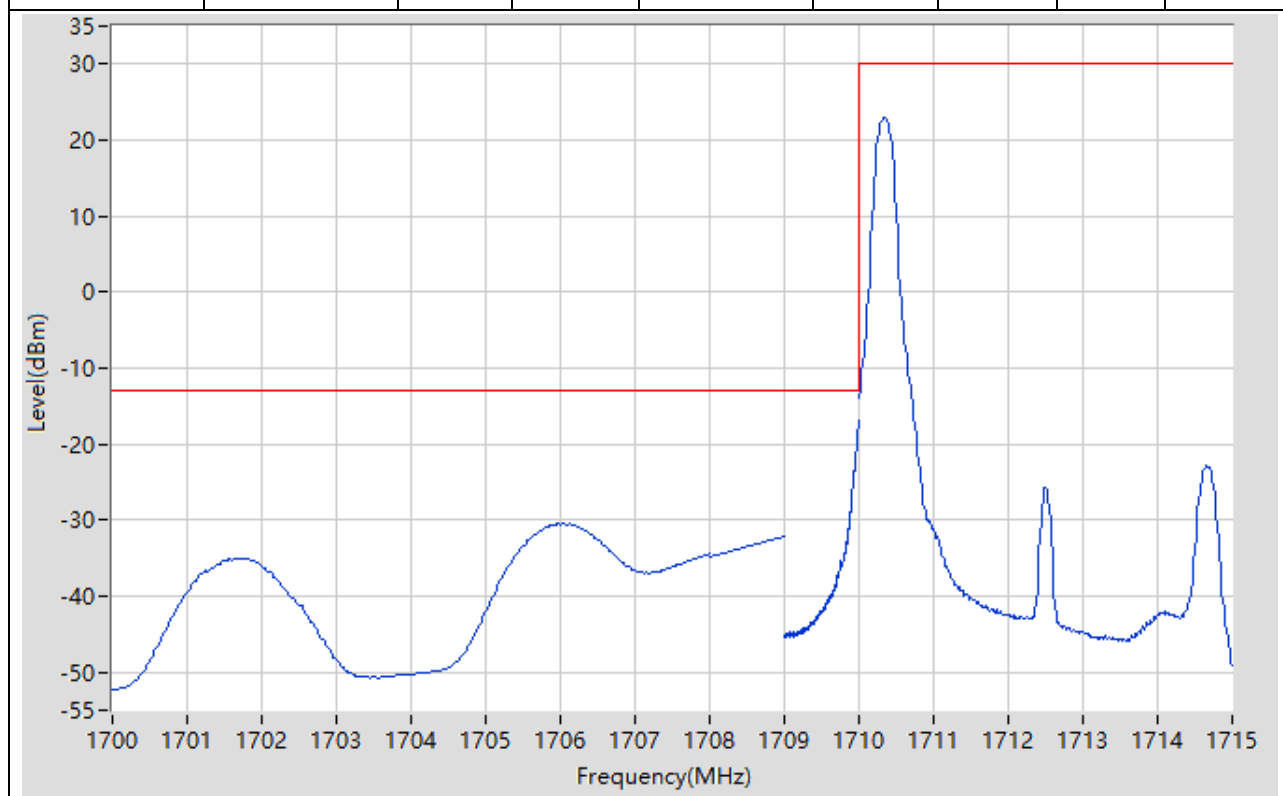
**2.18. LTE Band Edge(NTNV)(Subtest:18, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.6          | -18.39      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -19.12      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1709.998        | -19.49      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1711.675        | 9.3         | 30          | Pass    | 401         |



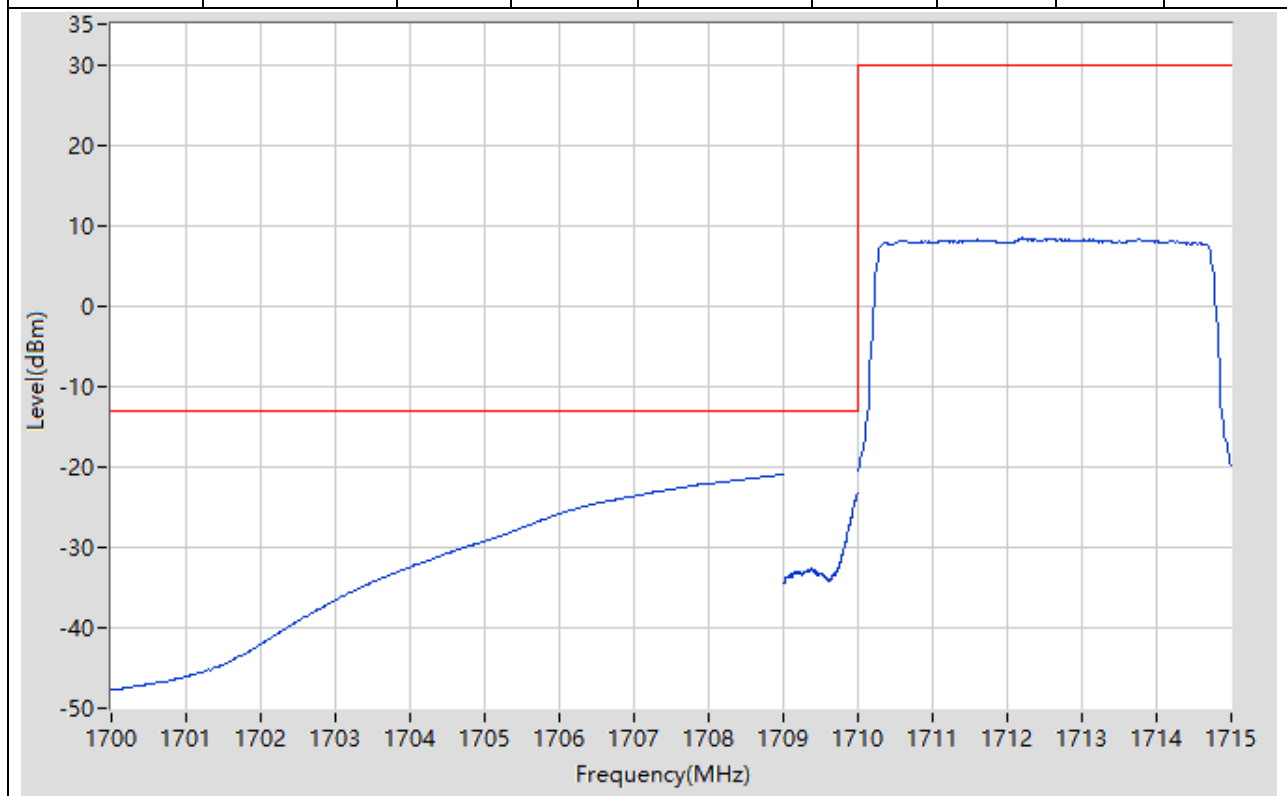
## 2.19. LTE Band Edge(NTNV)(Subtest:19, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1706.04         | -30.36      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -32.25      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -16.82      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.35         | 22.95       | 30          | Pass    | 401         |



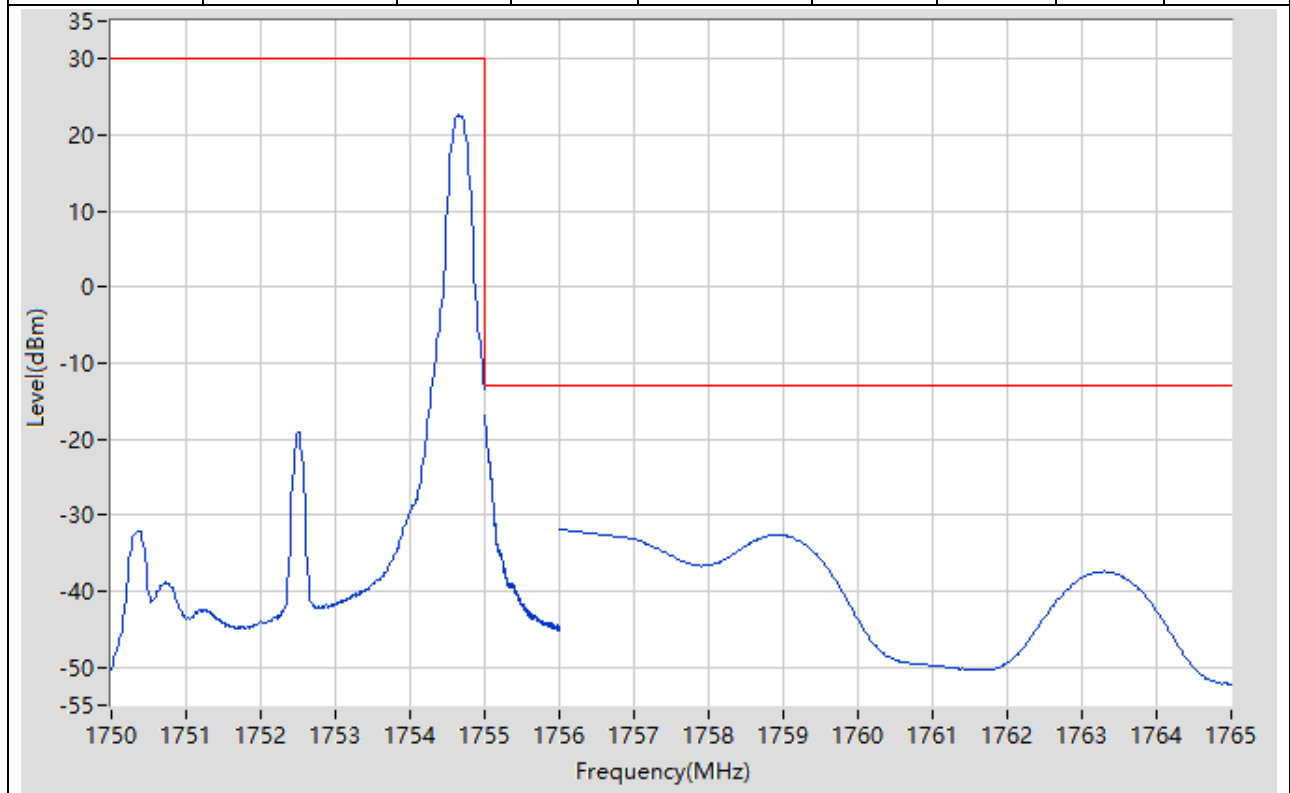
**2.20. LTE Band Edge(NTNV)(Subtest:20, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -22.05      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -20.97      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1709.995        | -23.27      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1712.2          | 8.43        | 30          | Pass    | 401         |



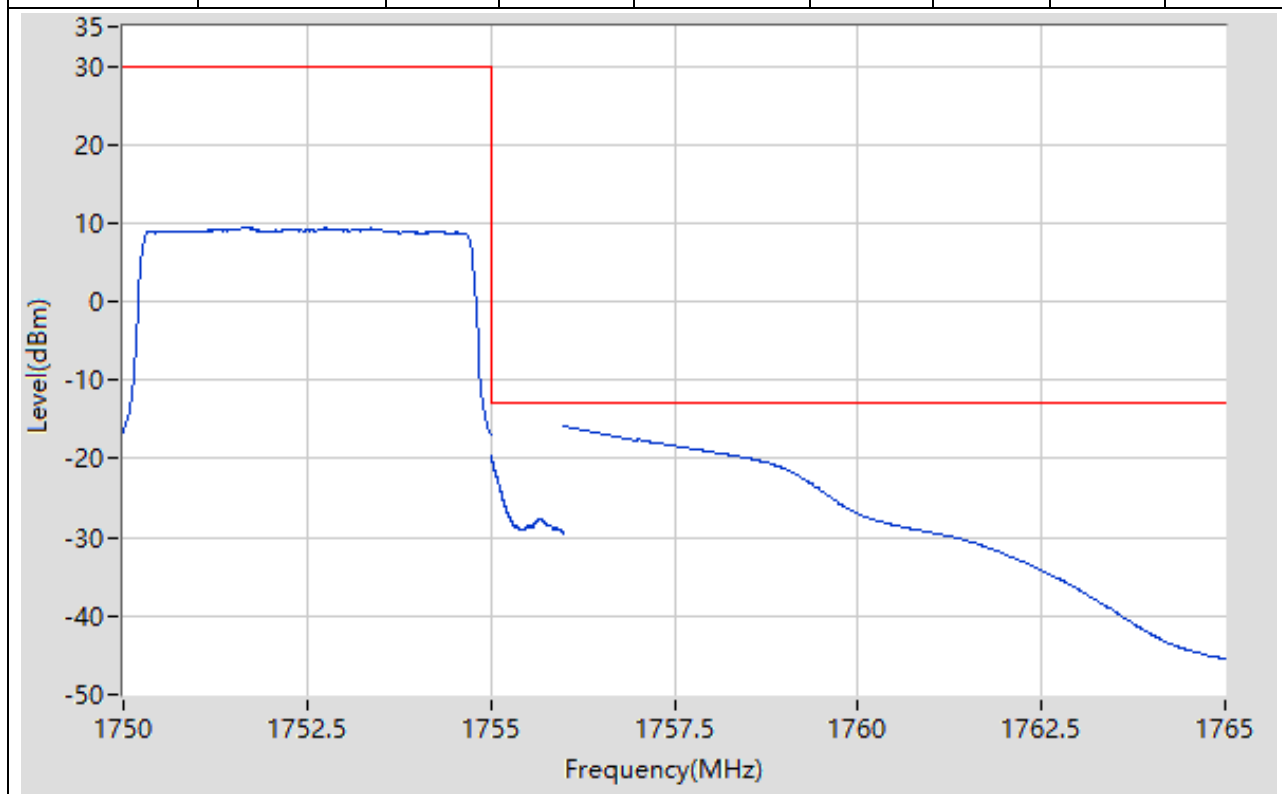
**2.21. LTE Band Edge(NTNV)(Subtest:21, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1750                  | 1755                 | 0.1       | RMS      | 1754.663        | 22.6        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755            | -16.88      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -31.98      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1758.88         | -32.57      | -13         | Pass    | 401         |



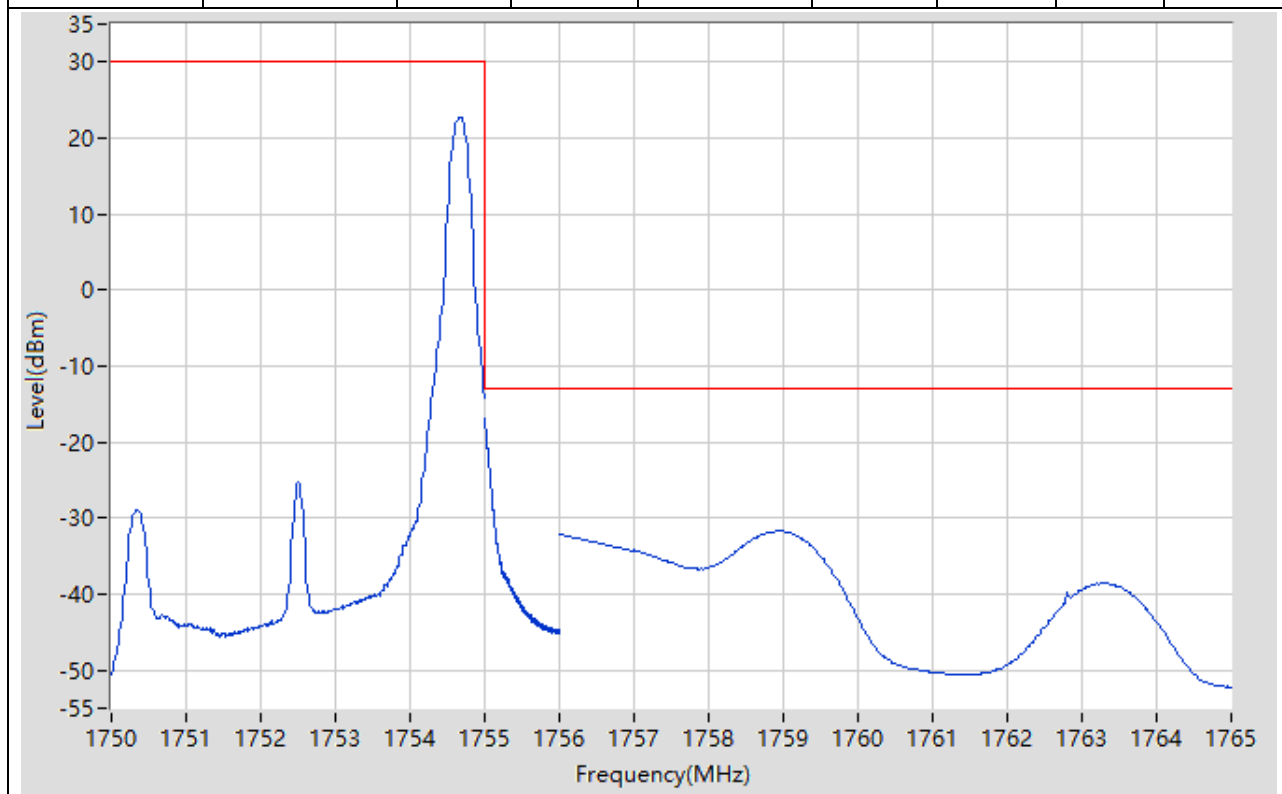
**2.22. LTE Band Edge(NTNV)(Subtest:22, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1750                  | 1755                 | 0.1       | RMS      | 1751.675        | 9.54        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755            | -19.71      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -15.73      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -17.55      | -13         | Pass    | 401         |



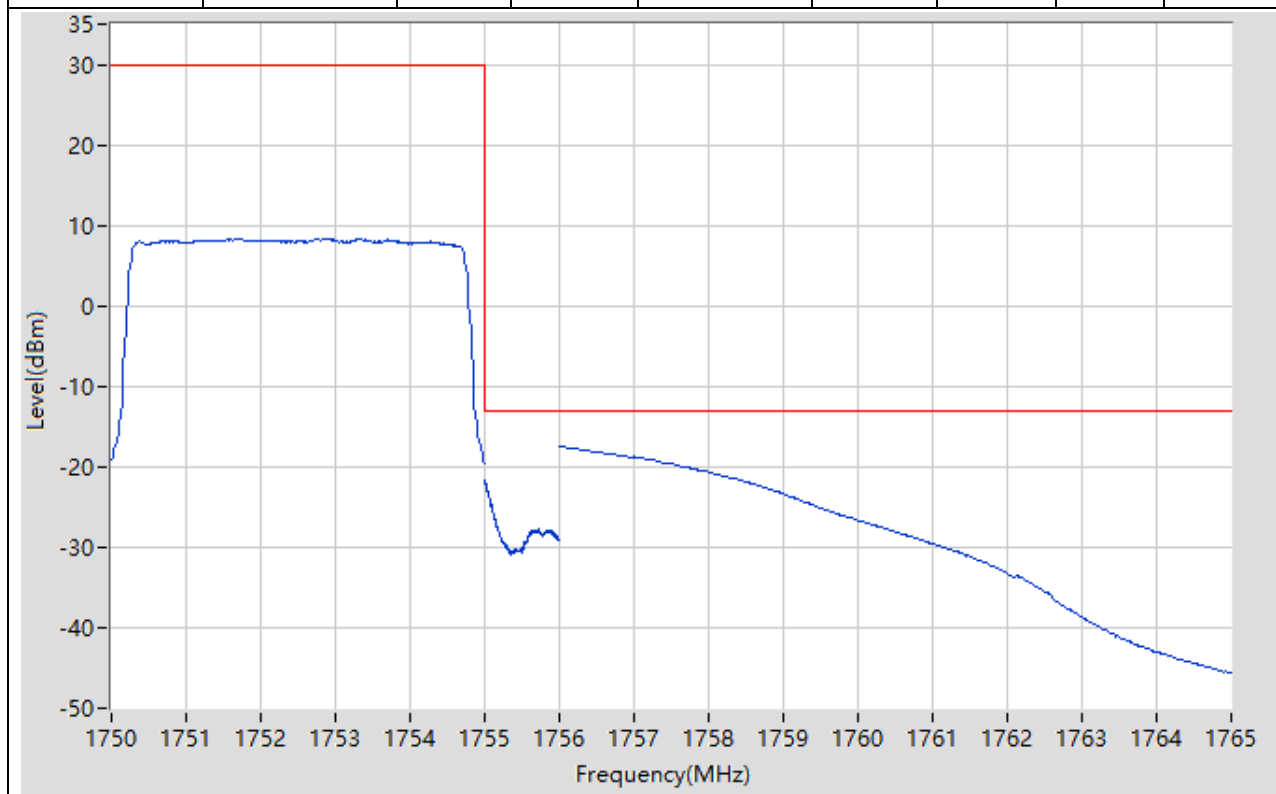
**2.23. LTE Band Edge(NTNV)(Subtest:23, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1750                  | 1755                 | 0.1       | RMS      | 1754.663        | 22.74       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755            | -16.91      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -32.02      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1758.94         | -31.7       | -13         | Pass    | 401         |



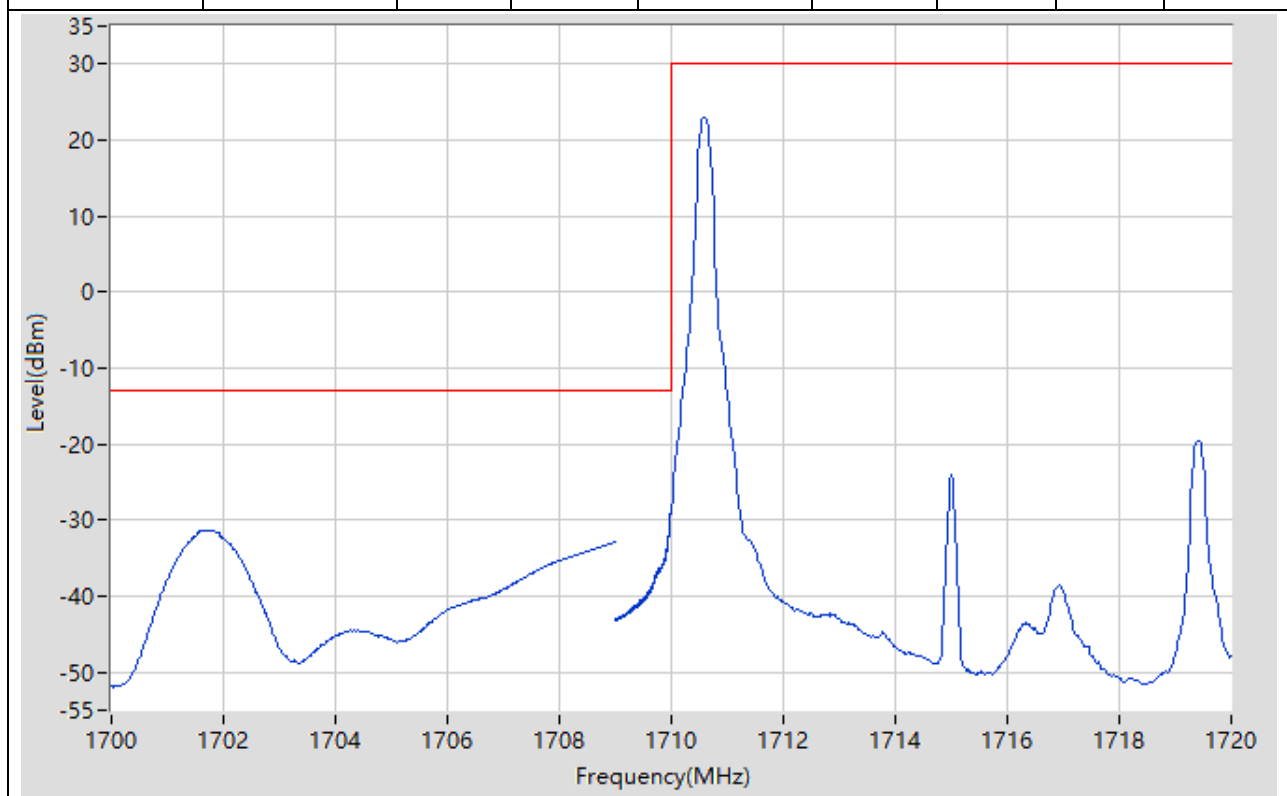
**2.24. LTE Band Edge(NTNV)(Subtest:24, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1750                  | 1755                 | 0.1       | RMS      | 1751.688        | 8.37        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.051     | RMS      | 1755            | -21.73      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -17.38      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -18.75      | -13         | Pass    | 401         |



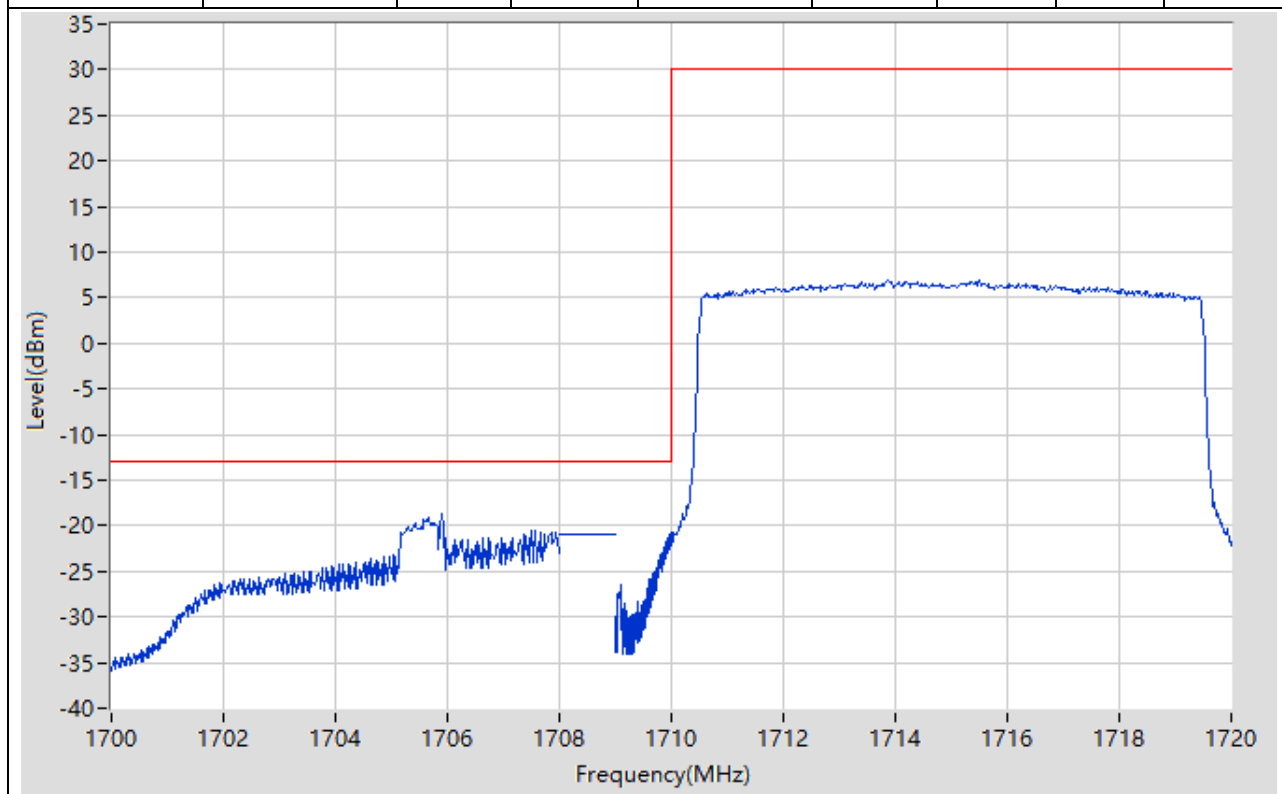
## 2.25. LTE Band Edge(NTNV)(Subtest:25, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1701.72         | -31.37      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -32.86      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -28.14      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.575        | 22.93       | 30          | Pass    | 401         |



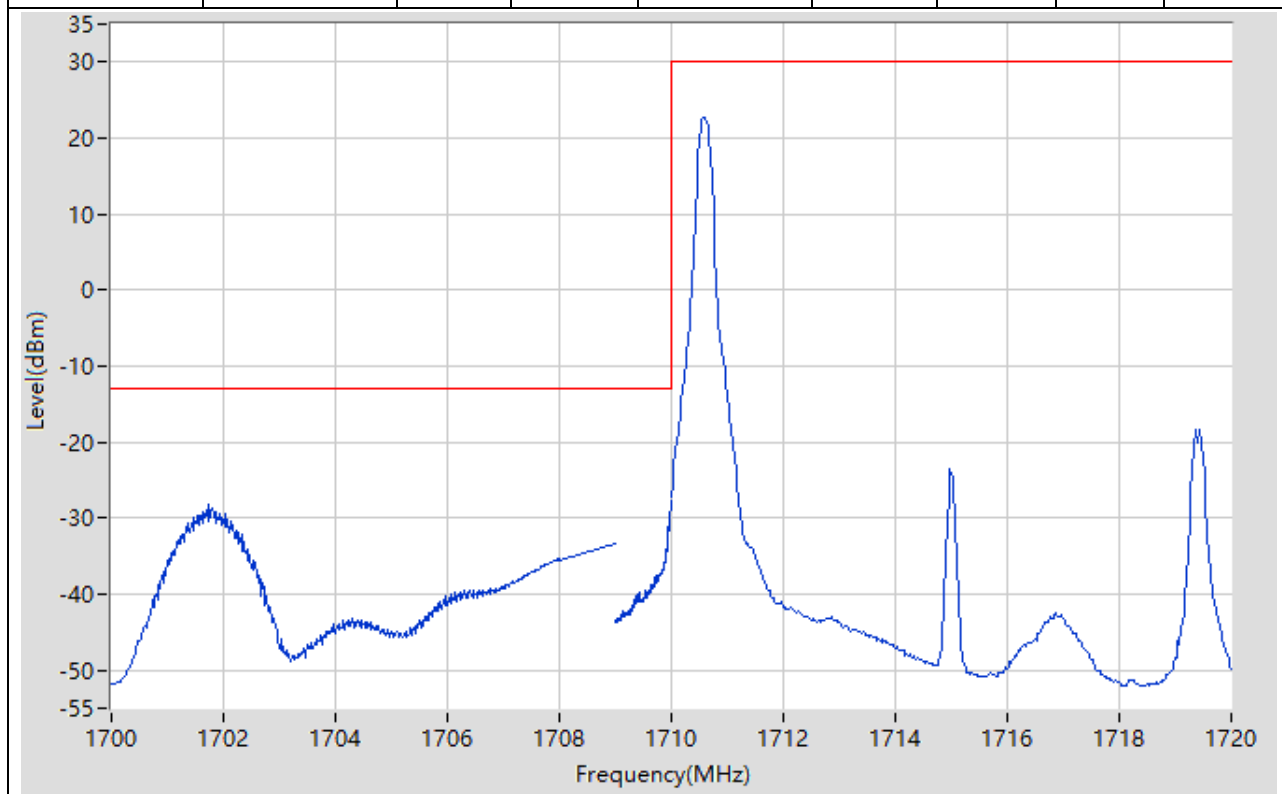
**2.26. LTE Band Edge(NTNV)(Subtest:26, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1705.9          | -18.75      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -20.9       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1709.993        | -20.74      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1713.875        | 6.89        | 30          | Pass    | 401         |



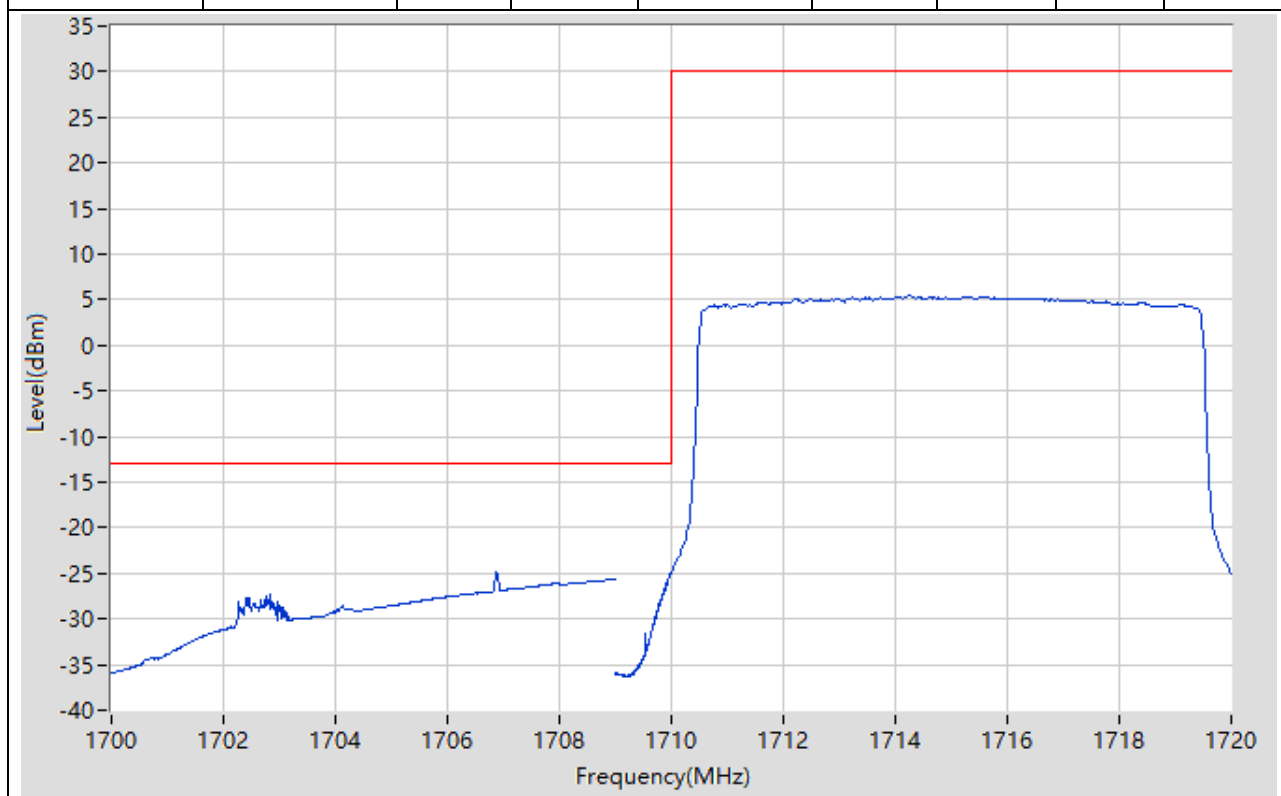
## 2.27. LTE Band Edge(NTNV)(Subtest:27, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1701.74         | -28.22      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -33.34      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -27.7       | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.575        | 22.75       | 30          | Pass    | 401         |



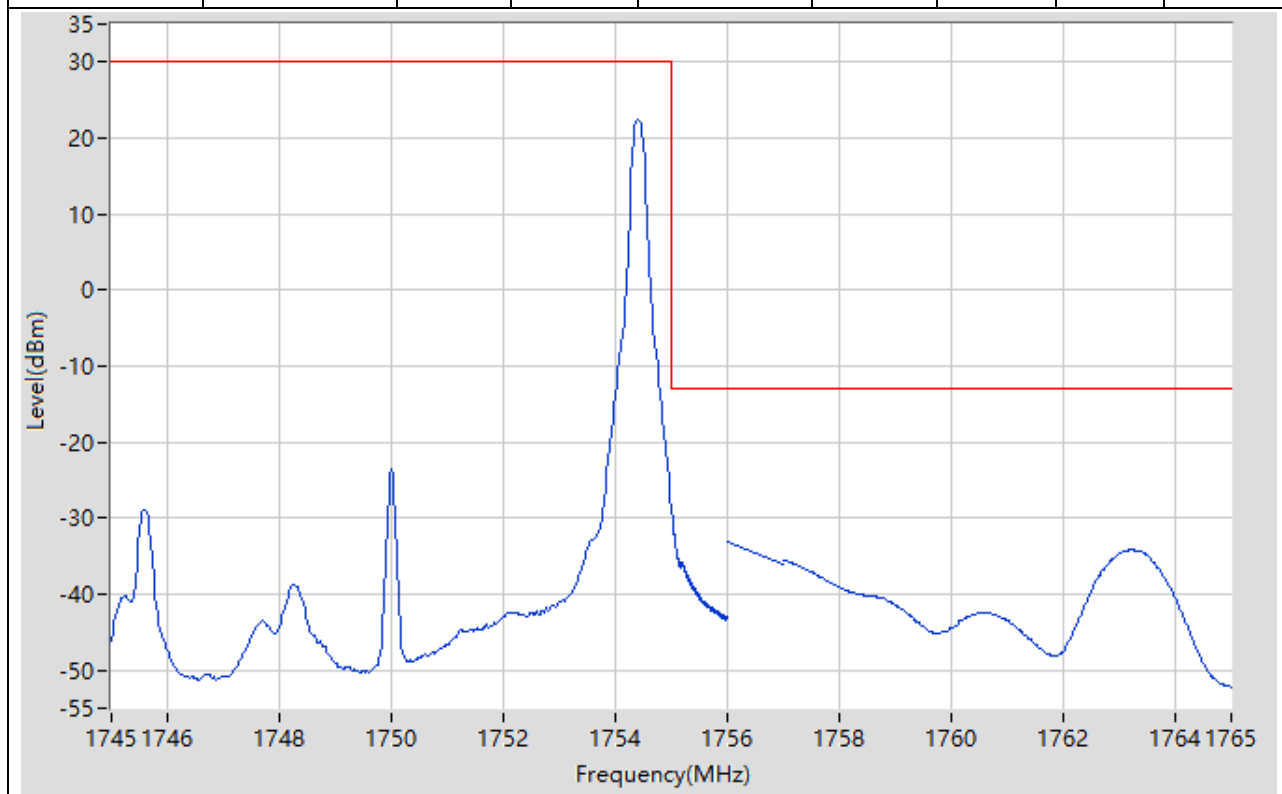
**2.28. LTE Band Edge(NTNV)(Subtest:28, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1706.86         | -24.92      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -25.71      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -24.79      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1714.225        | 5.44        | 30          | Pass    | 401         |



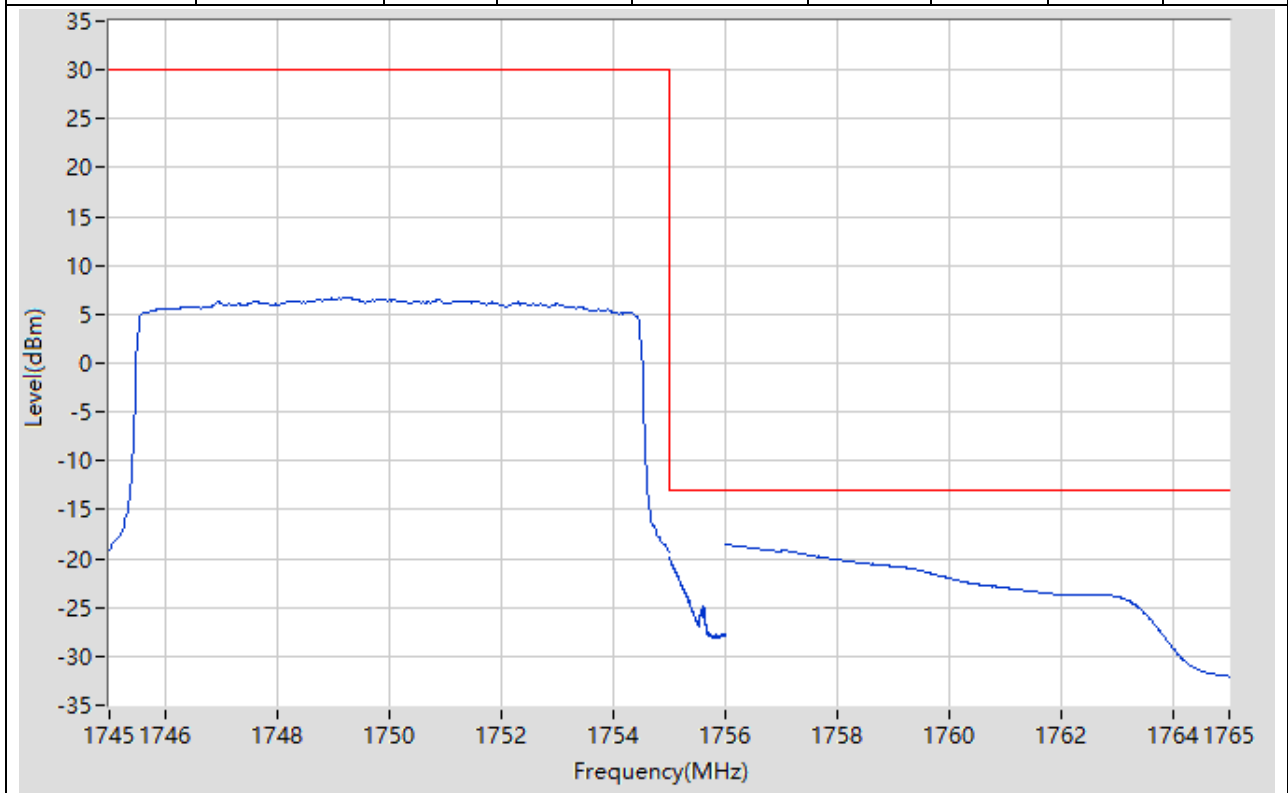
## 2.29. LTE Band Edge(NTNV)(Subtest:29, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1745                  | 1755                 | 0.1       | RMS      | 1754.4          | 22.46       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755            | -28.11      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -33.17      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1763.24         | -34.16      | -13         | Pass    | 401         |



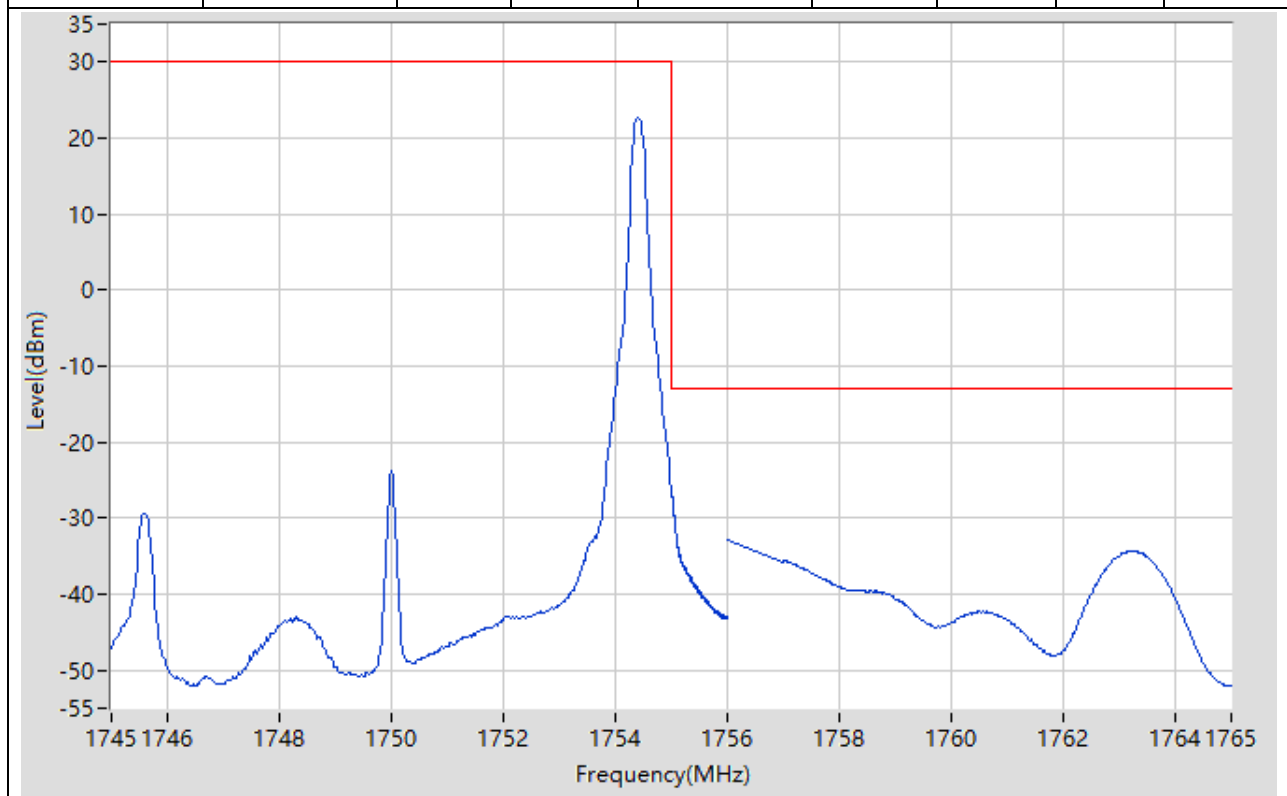
**2.30. LTE Band Edge(NTNV)(Subtest:30, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1745                  | 1755                 | 0.1       | RMS      | 1749.25         | 6.78        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755            | -19.93      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -18.54      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.02         | -19.06      | -13         | Pass    | 401         |



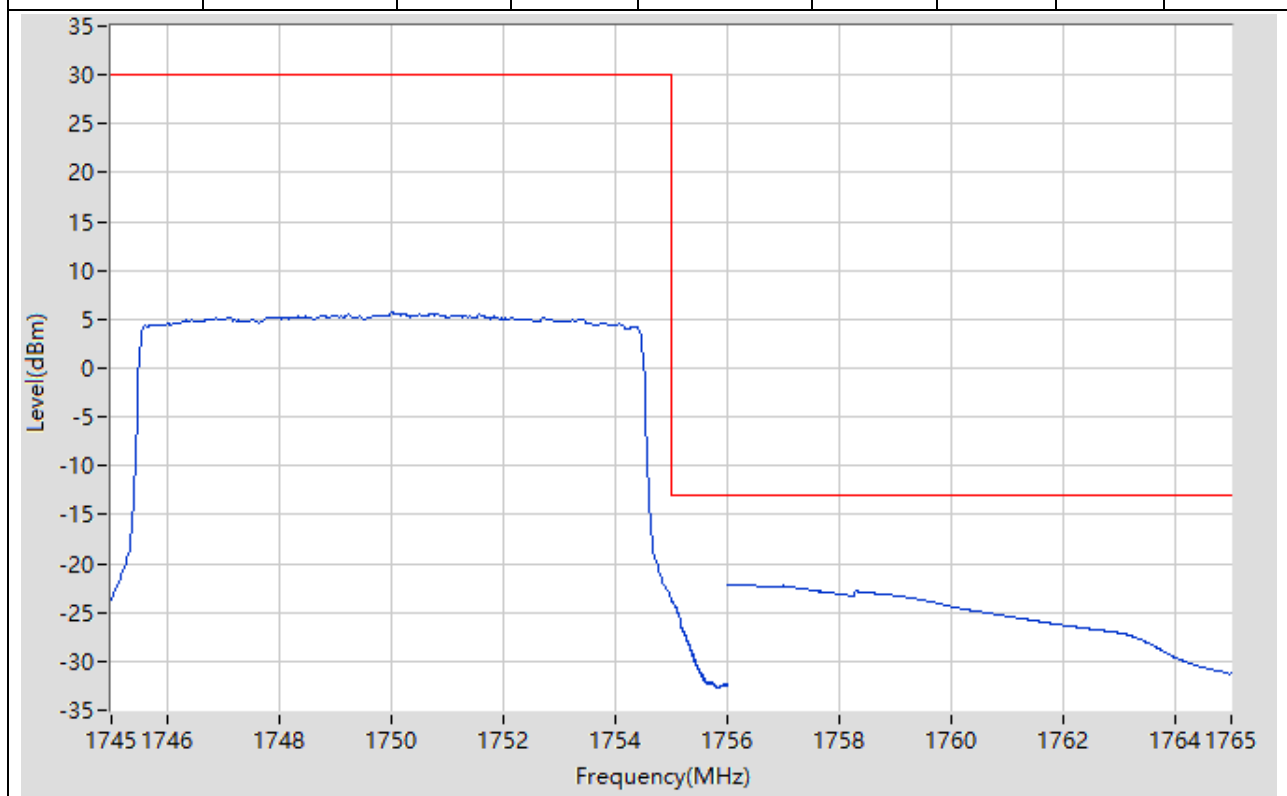
**2.31. LTE Band Edge(NTNV)(Subtest:31, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1745                  | 1755                 | 0.1       | RMS      | 1754.4          | 22.67       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755            | -25.81      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -32.84      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1763.2          | -34.32      | -13         | Pass    | 401         |



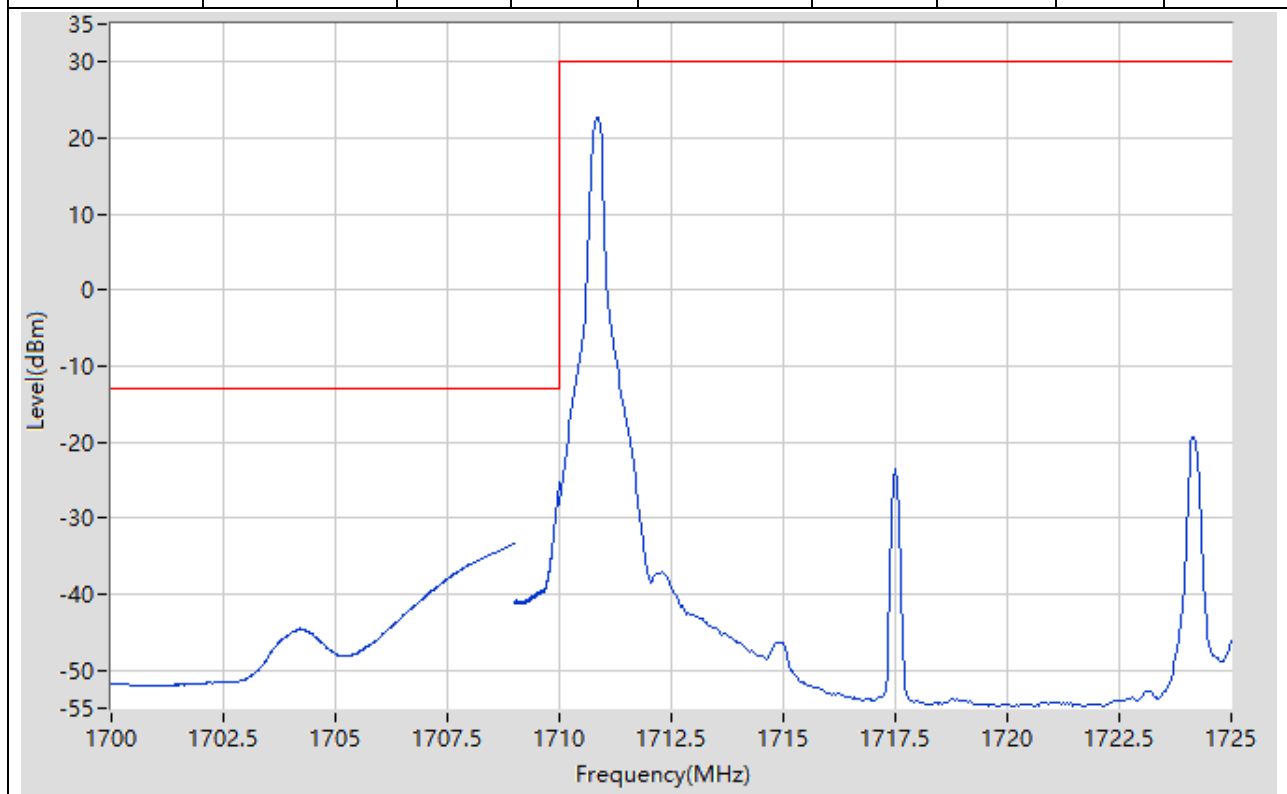
**2.32. LTE Band Edge(NTNV)(Subtest:32, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1745                  | 1755                 | 0.1       | RMS      | 1750            | 5.66        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.1       | RMS      | 1755.005        | -23.71      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -22.15      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -22.28      | -13         | Pass    | 401         |



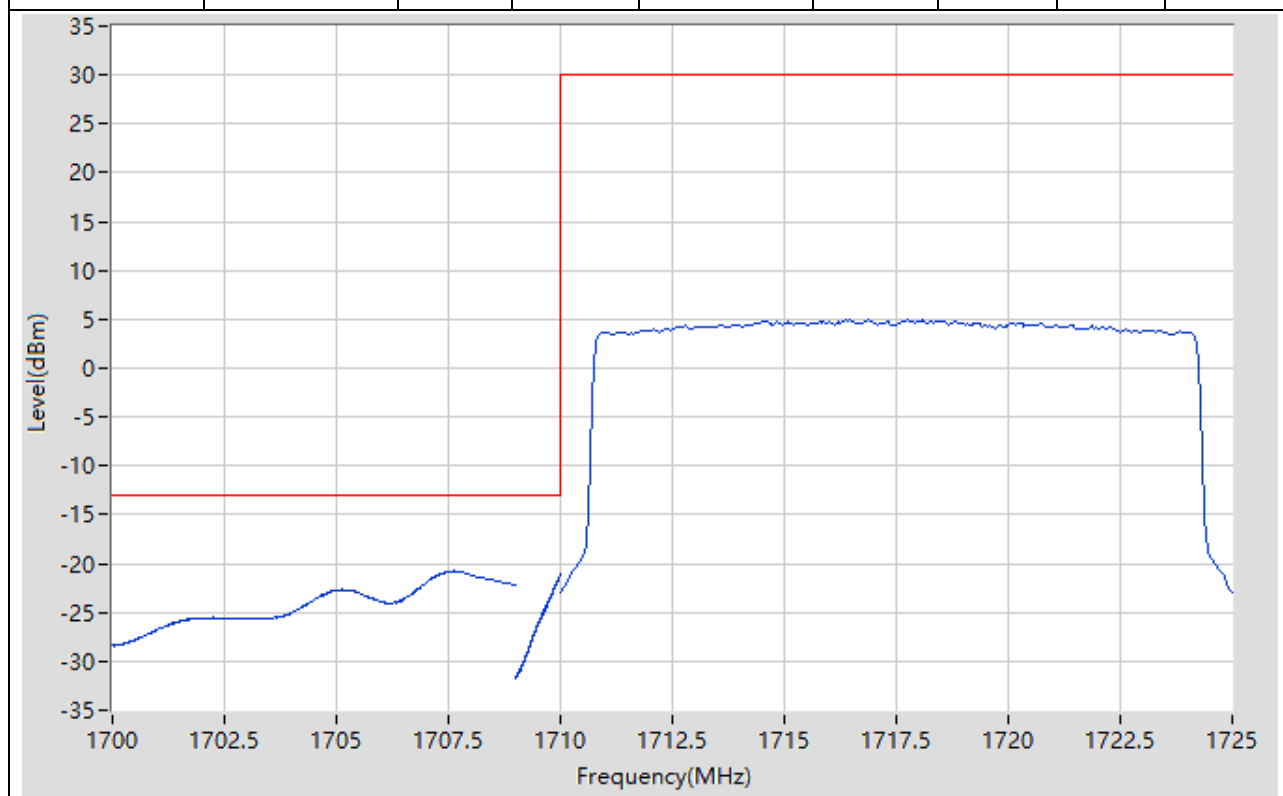
### 2.33. LTE Band Edge(NTNV)(Subtest:33, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -36         | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -33.26      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -25.24      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.825        | 22.8        | 30          | Pass    | 401         |



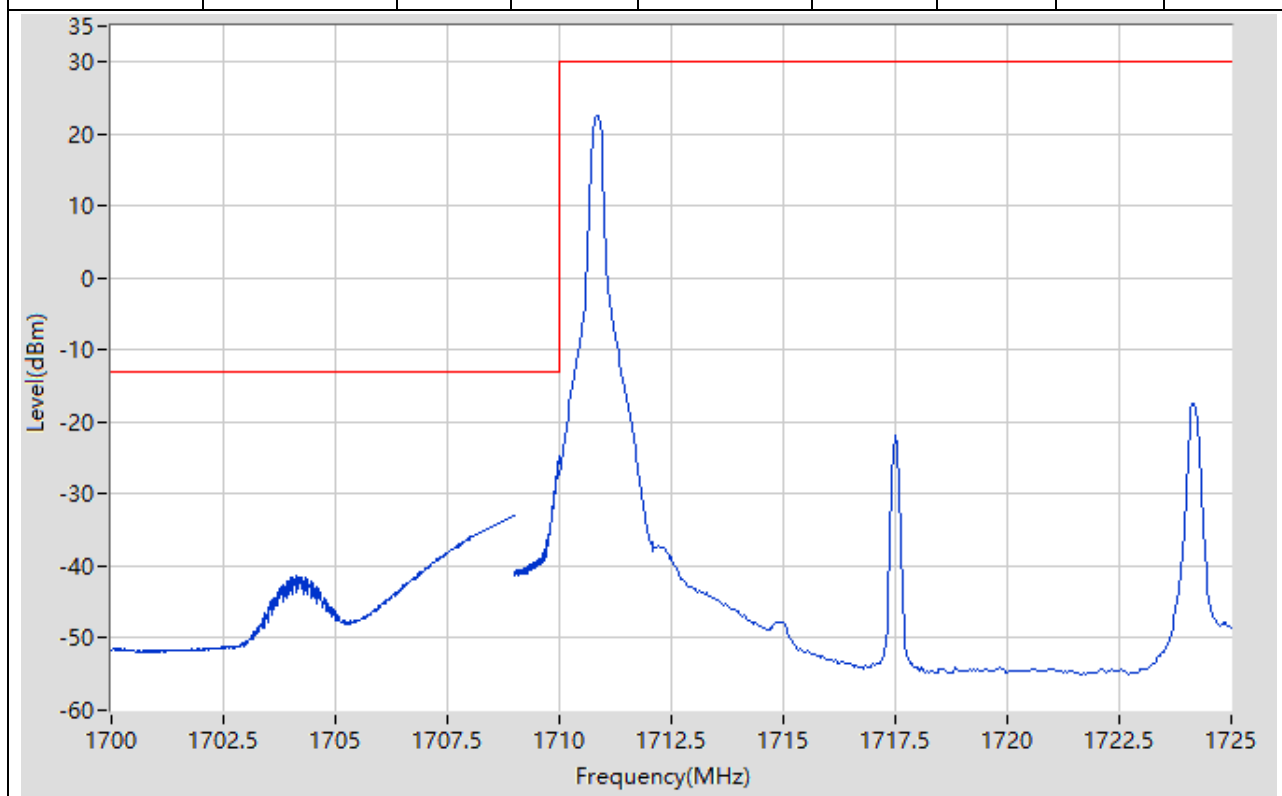
**2.34. LTE Band Edge(NTNV)(Subtest:34, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.62         | -20.73      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1708            | -21.27      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -21.12      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1716.375        | 4.95        | 30          | Pass    | 401         |



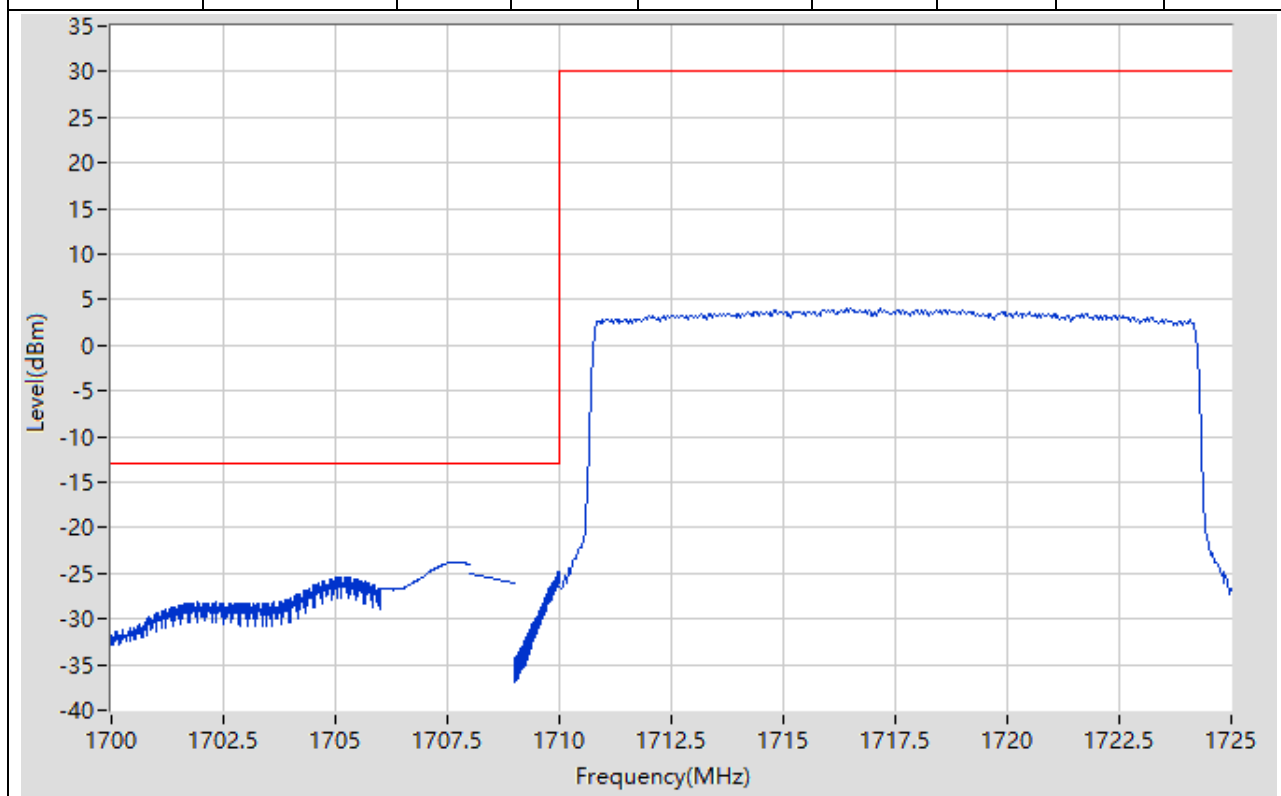
**2.35. LTE Band Edge(NTNV)(Subtest:35, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -35.96      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -33.01      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1709.998        | -24.75      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.863        | 22.65       | 30          | Pass    | 401         |



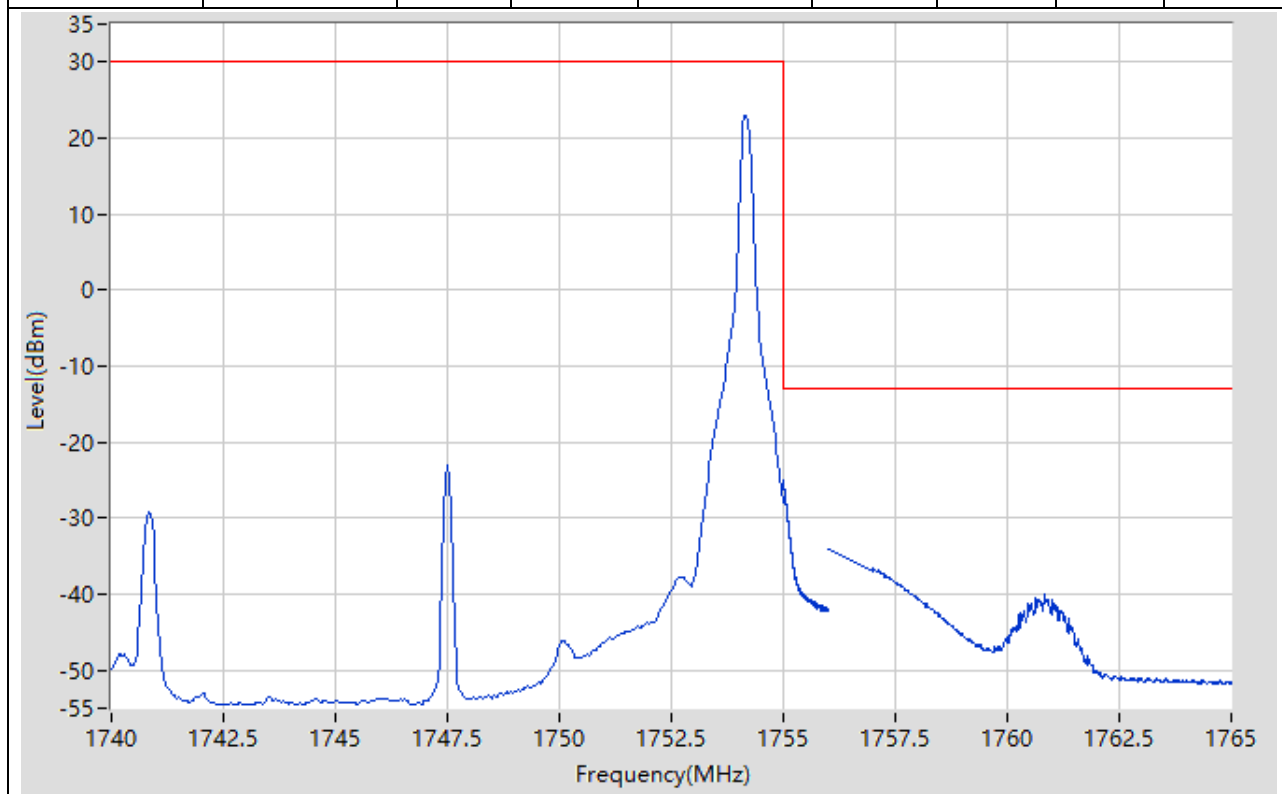
**2.36. LTE Band Edge(NTNV)(Subtest:36, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.78         | -23.74      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1708            | -24.95      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1709.985        | -24.76      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1716.488        | 4.1         | 30          | Pass    | 401         |



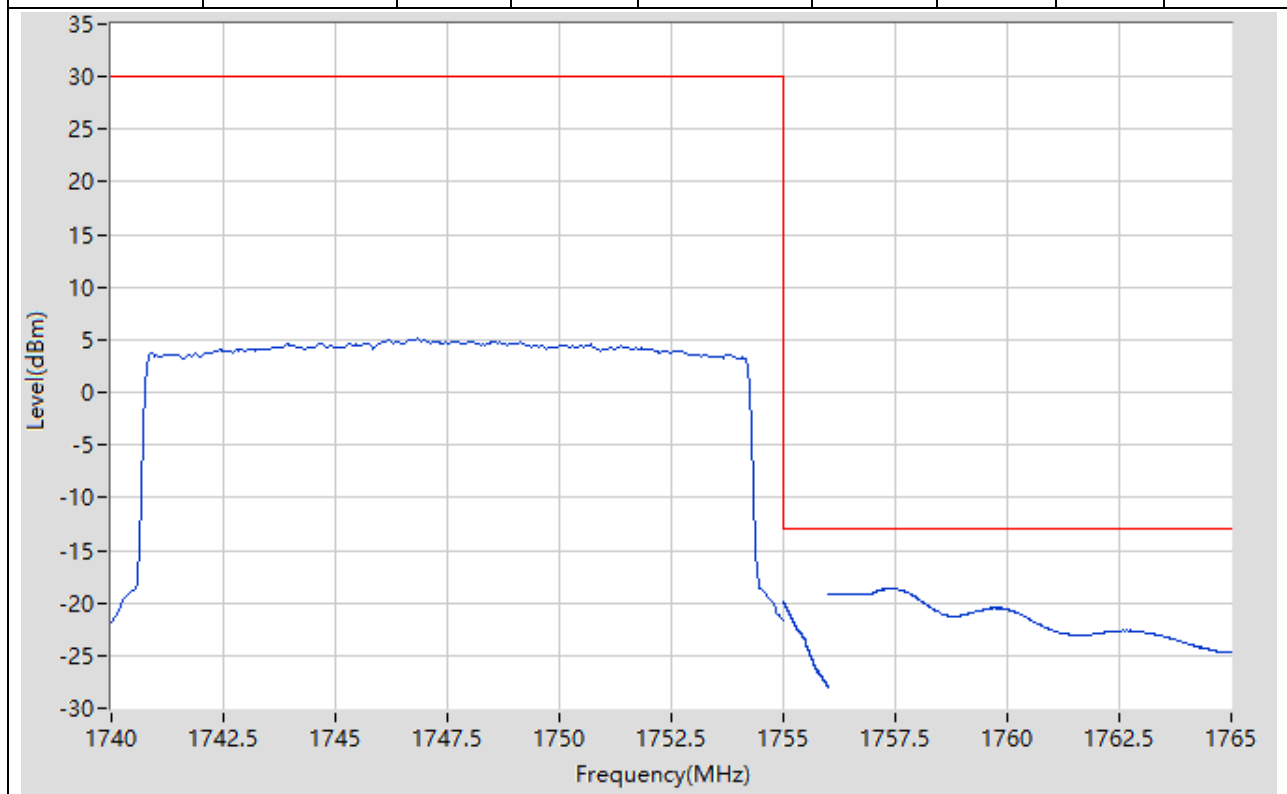
**2.37. LTE Band Edge(NTNV)(Subtest:37, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1740                  | 1755                 | 0.1       | RMS      | 1754.175        | 22.88       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755            | -25.03      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -34.11      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.02         | -36.59      | -13         | Pass    | 401         |



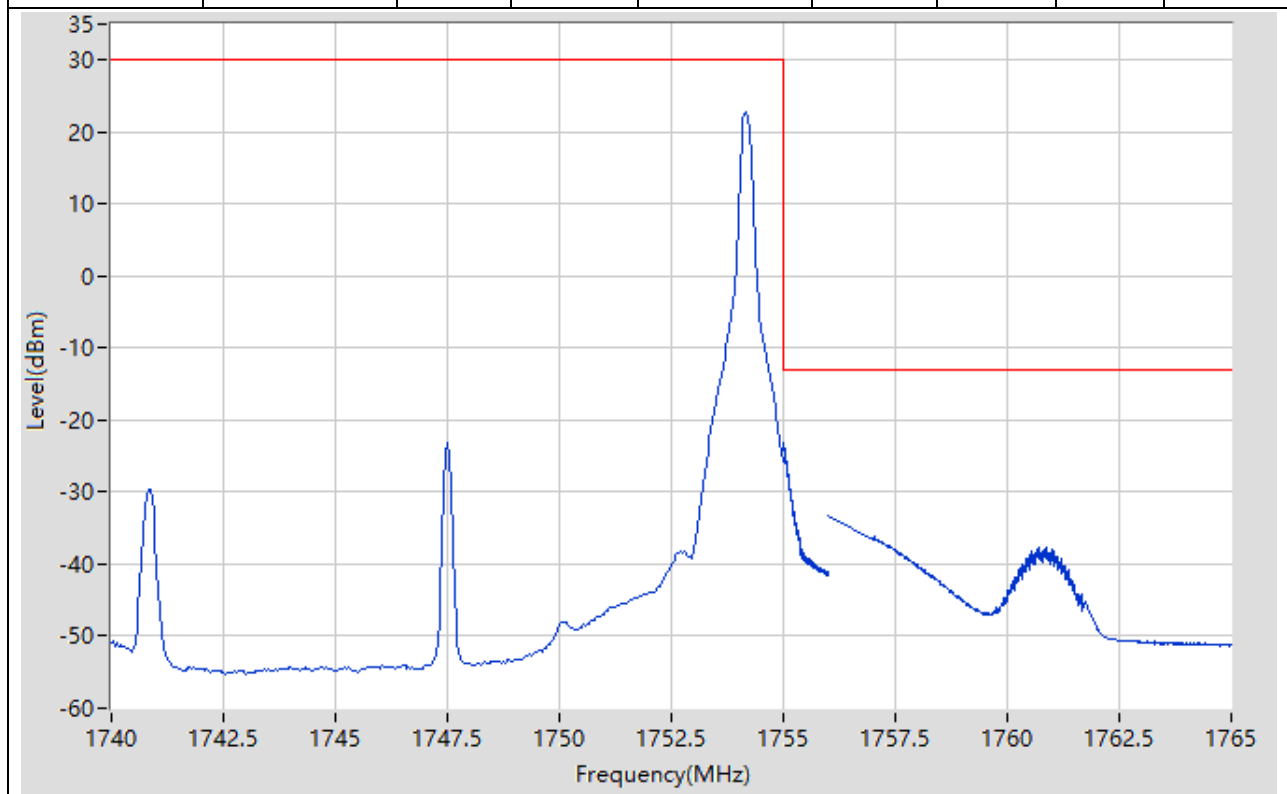
**2.38. LTE Band Edge(NTNV)(Subtest:38, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1740                  | 1755                 | 0.1       | RMS      | 1746.825        | 5.1         | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755            | -19.88      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -19.08      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.42         | -18.63      | -13         | Pass    | 401         |



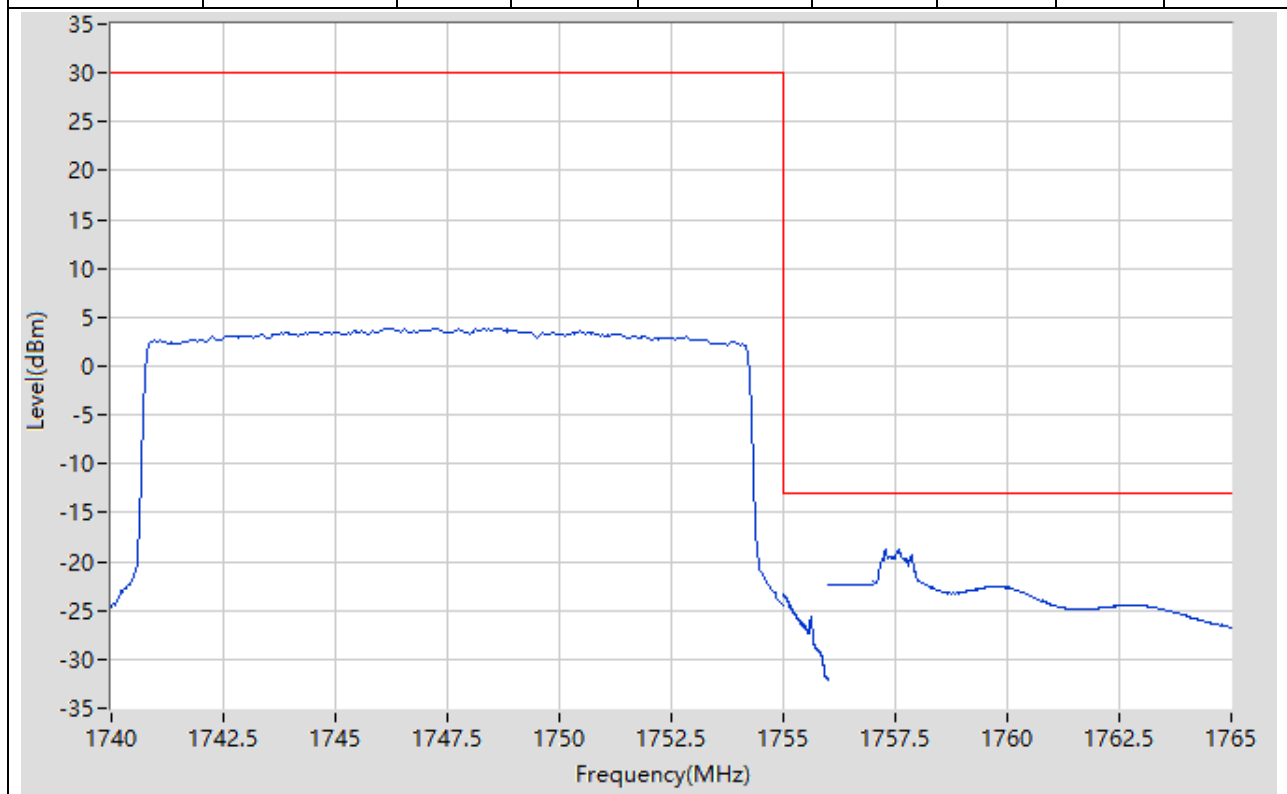
**2.39. LTE Band Edge(NTNV)(Subtest:39, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1740                  | 1755                 | 0.1       | RMS      | 1754.175        | 22.8        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755.005        | -23.06      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -33.21      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.04         | -36.19      | -13         | Pass    | 401         |



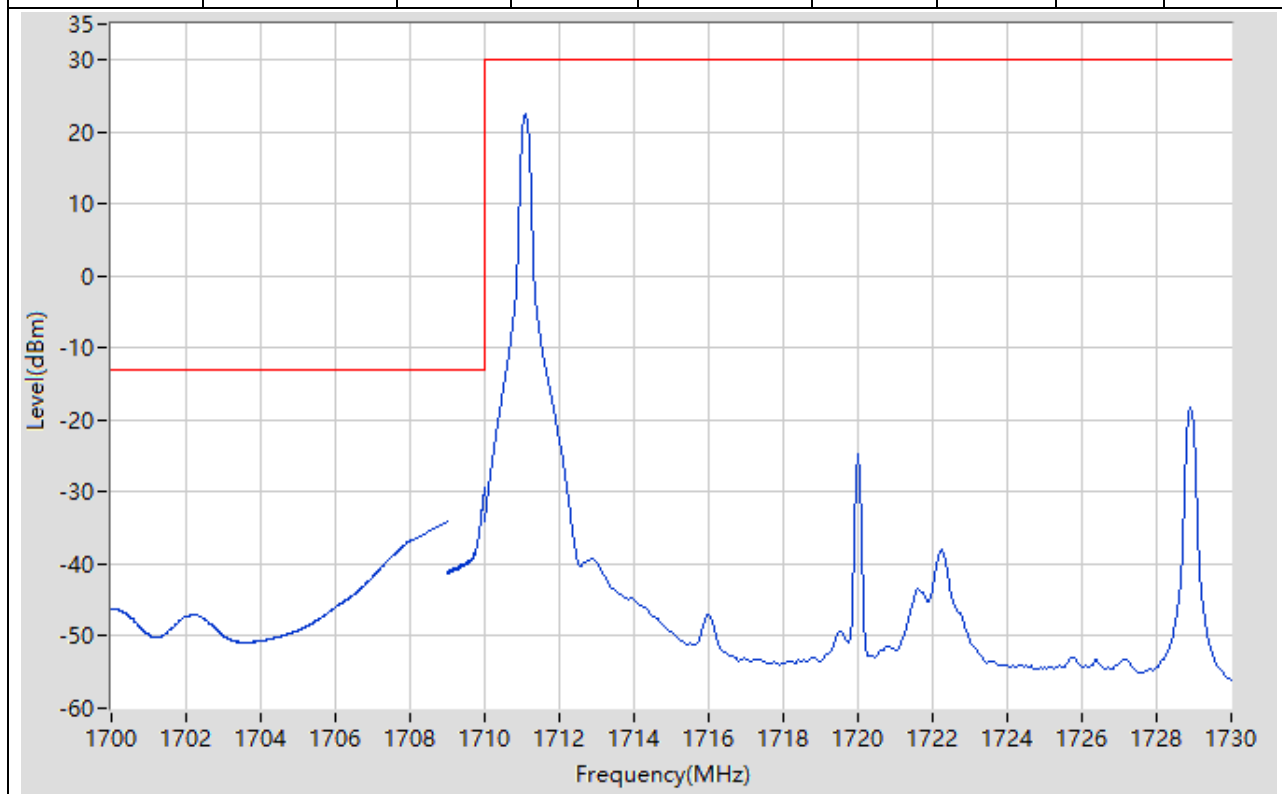
**2.40. LTE Band Edge(NTNV)(Subtest:40, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1740                  | 1755                 | 0.1       | RMS      | 1746.075        | 3.86        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.15      | RMS      | 1755            | -23.26      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -22.42      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.58         | -18.76      | -13         | Pass    | 401         |



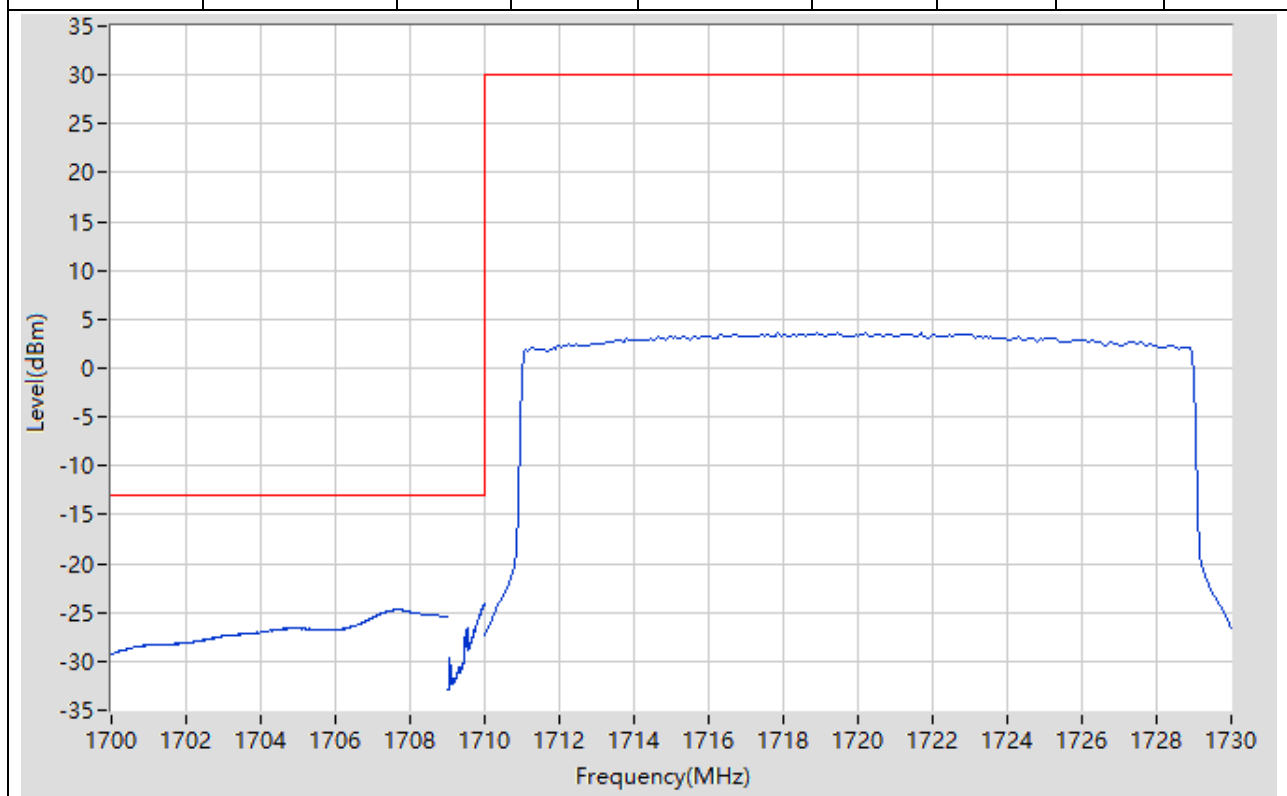
**2.41. LTE Band Edge(NTNV)(Subtest:41, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -36.76      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -34.15      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -29.29      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 22.58       | 30          | Pass    | 401         |



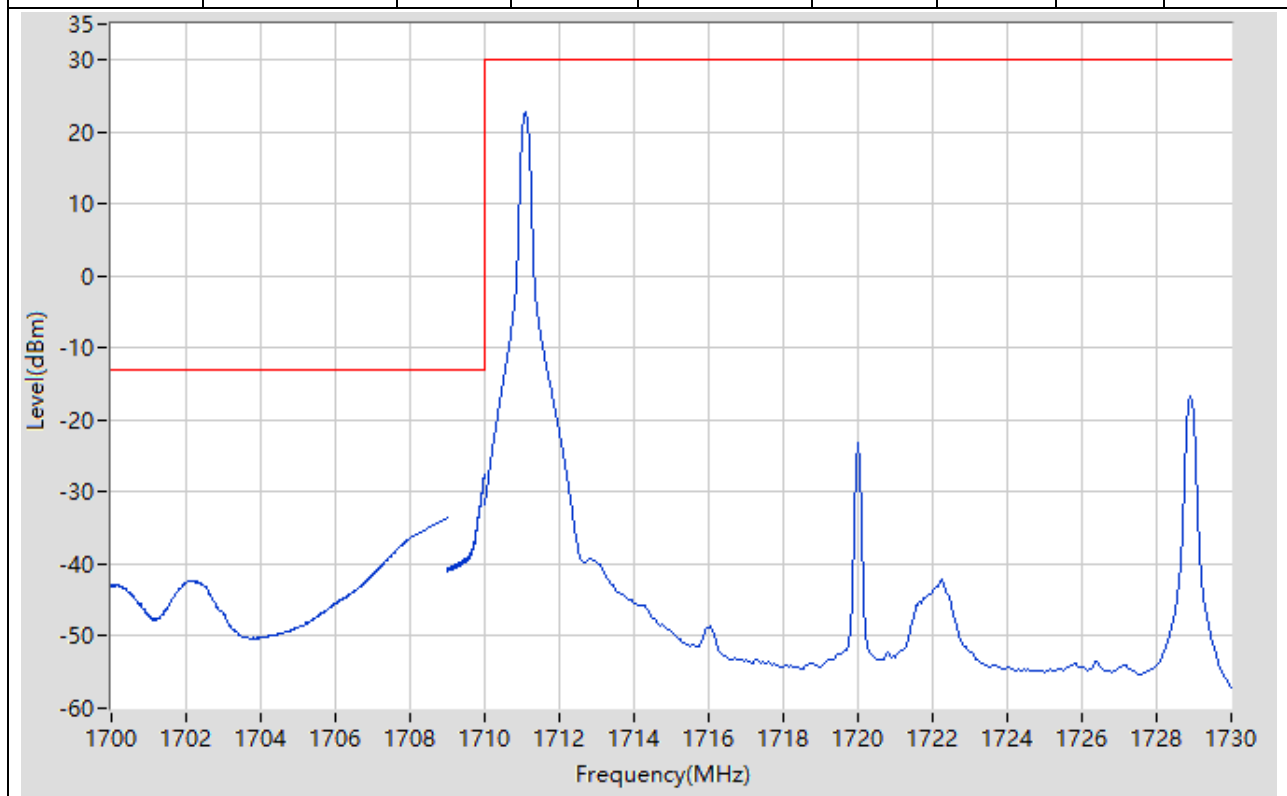
**2.42. LTE Band Edge(NTNV)(Subtest:42, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.62         | -24.73      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1708            | -25.09      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -24.14      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1718.9          | 3.61        | 30          | Pass    | 401         |



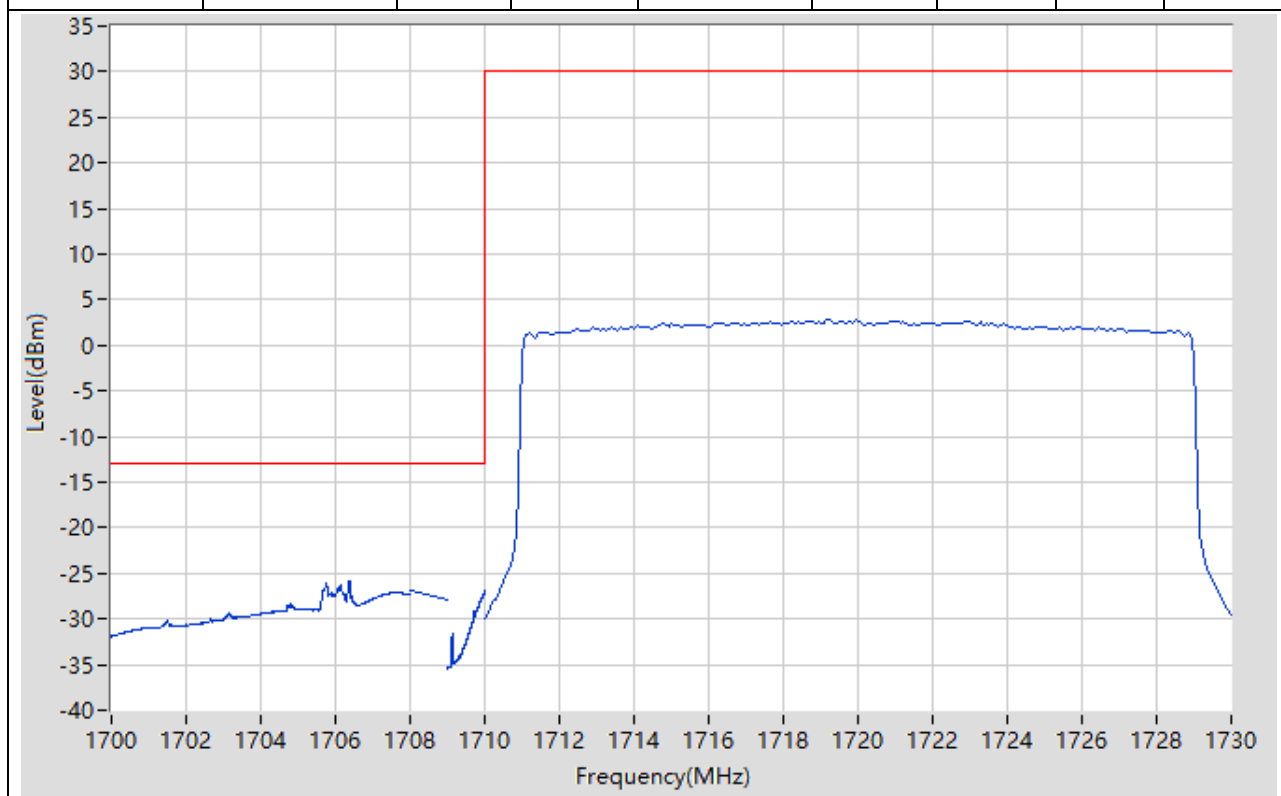
**2.43. LTE Band Edge(NTNV)(Subtest:43, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -36.37      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -33.43      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.995        | -27.54      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 22.68       | 30          | Pass    | 401         |



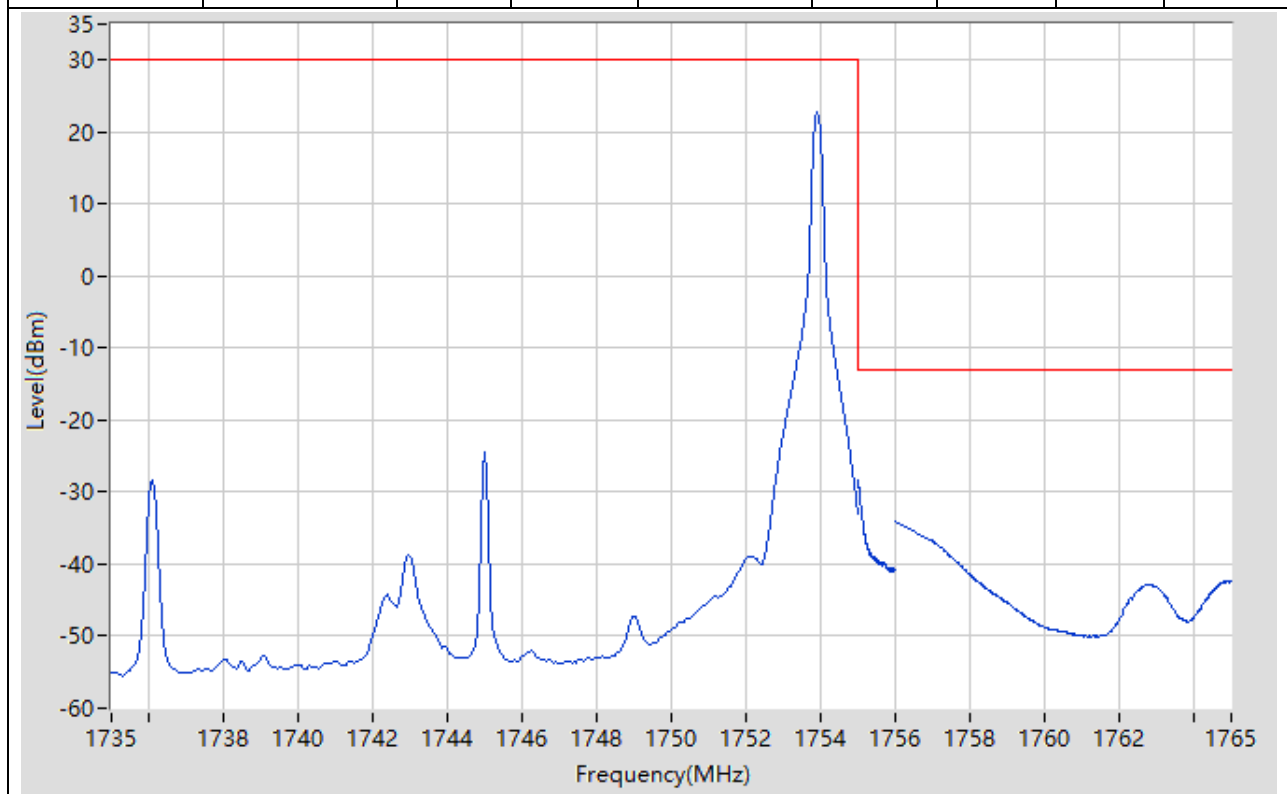
**2.44. LTE Band Edge(NTNV)(Subtest:44, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1706.38         | -25.92      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1708            | -26.93      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.998        | -26.97      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1719.25         | 2.77        | 30          | Pass    | 401         |



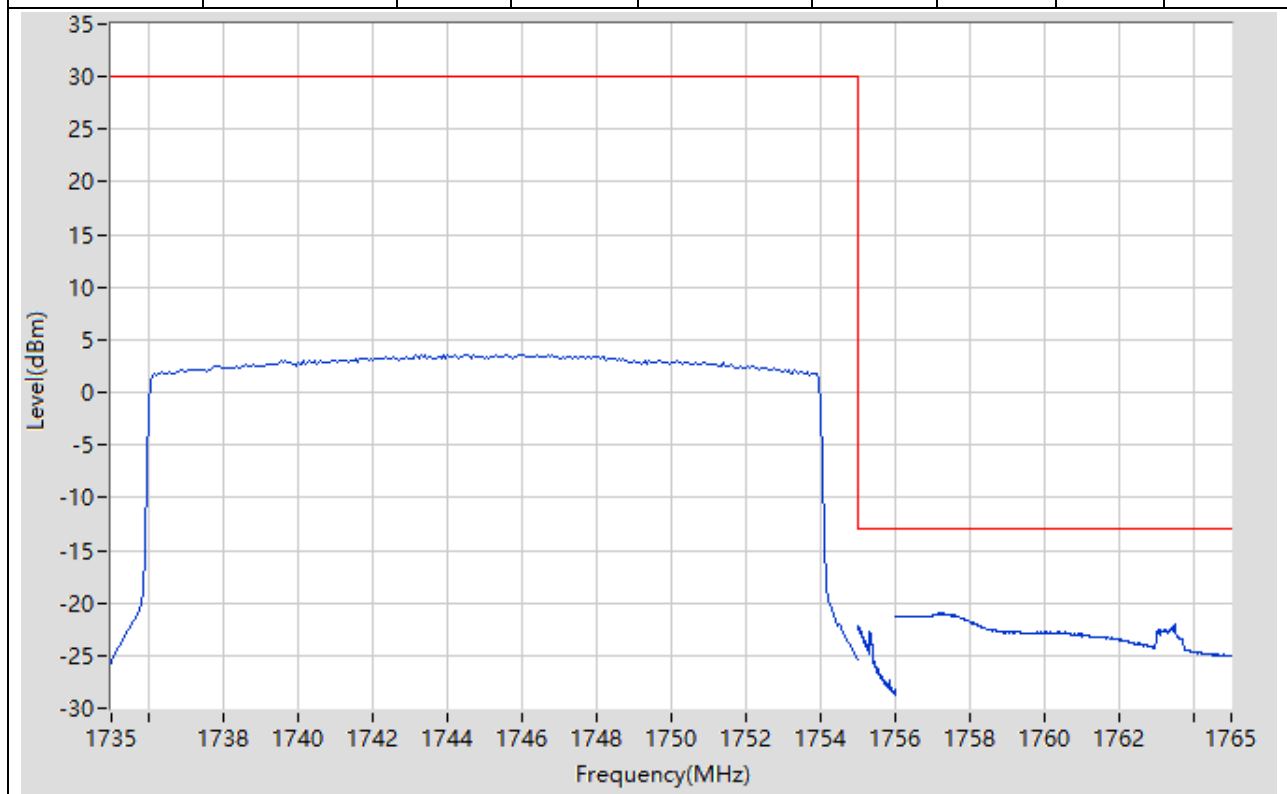
**2.45. LTE Band Edge(NTNV)(Subtest:45, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1735                  | 1755                 | 0.1       | RMS      | 1753.9          | 22.84       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755.003        | -28.21      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -34.02      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -36.75      | -13         | Pass    | 401         |



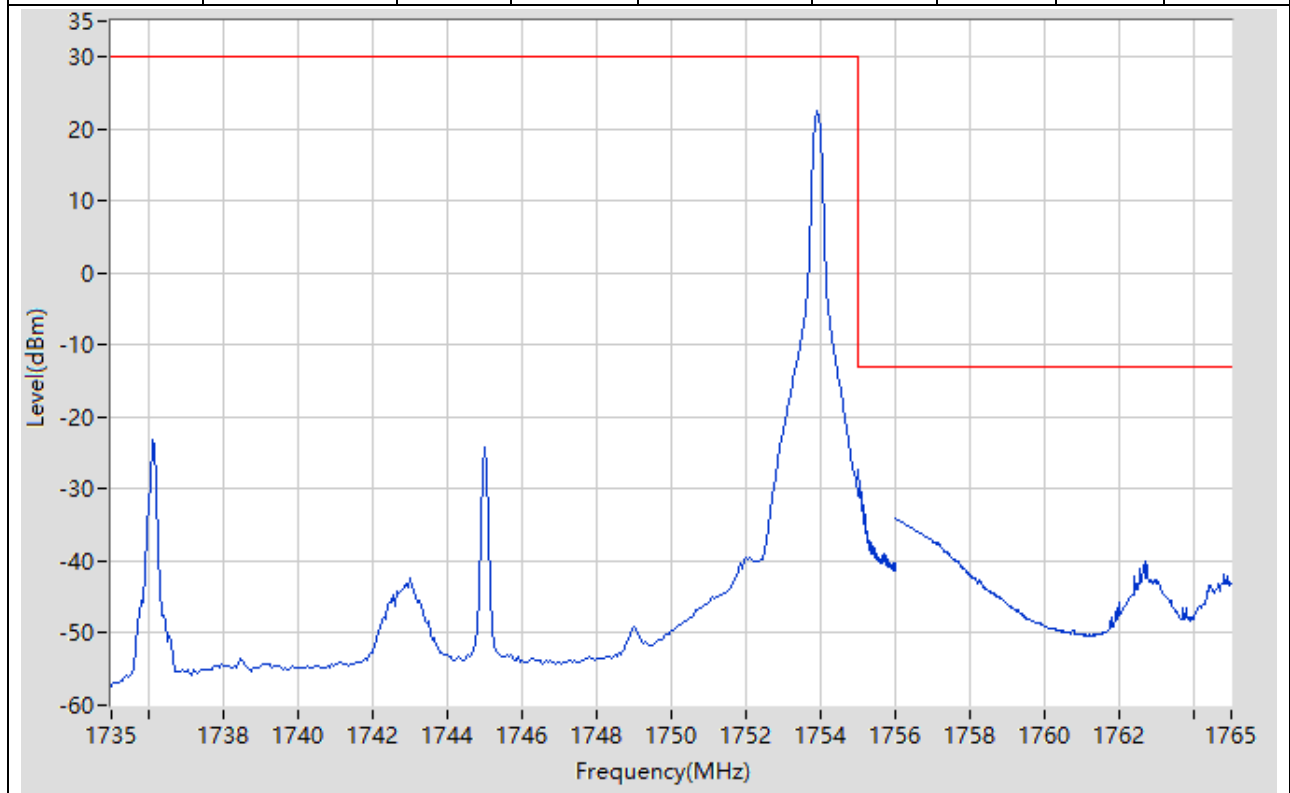
**2.46. LTE Band Edge(NTNV)(Subtest:46, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1735                  | 1755                 | 0.1       | RMS      | 1745.55         | 3.61        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755            | -22.27      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1757            | -21.21      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.2          | -21         | -13         | Pass    | 401         |



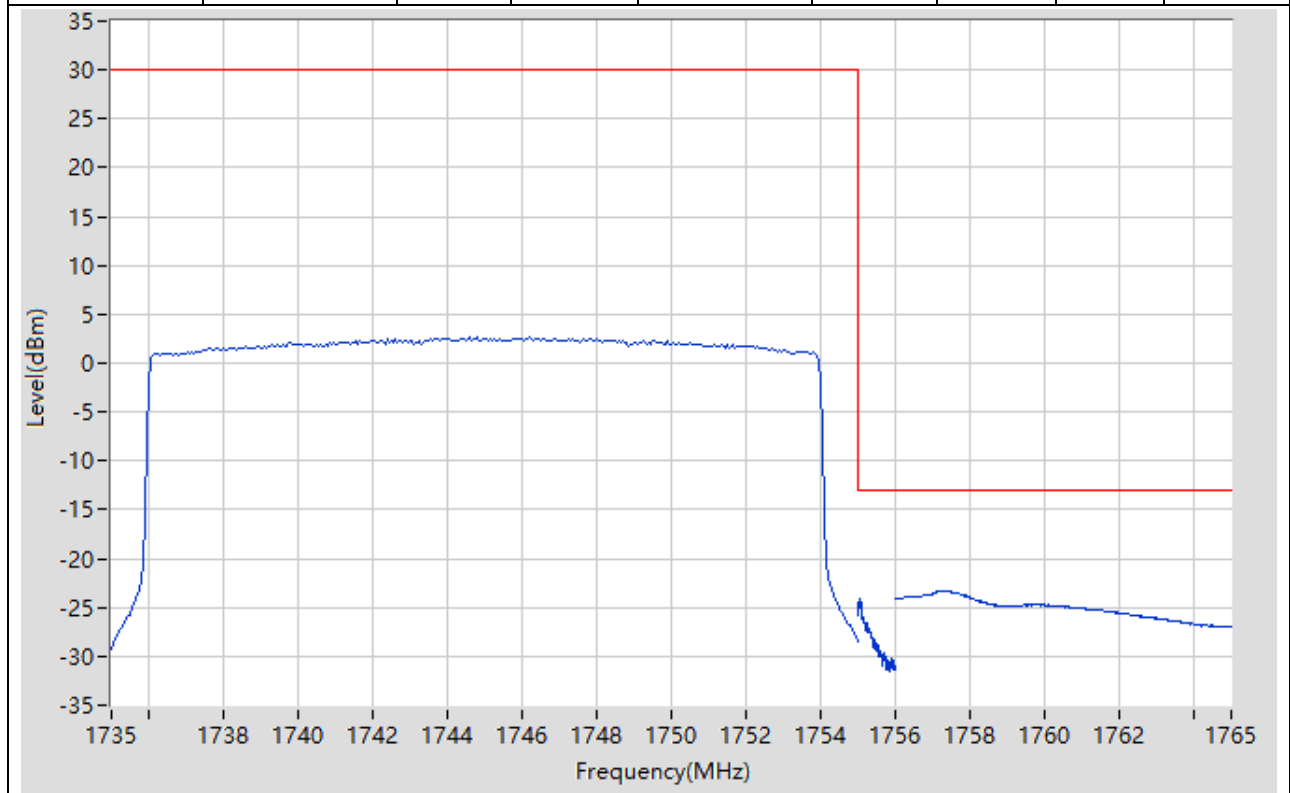
**2.47. LTE Band Edge(NTNV)(Subtest:47, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1735                  | 1755                 | 0.1       | RMS      | 1753.9          | 22.45       | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755.003        | -27.21      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1756            | -34.15      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757            | -37.24      | -13         | Pass    | 401         |



**2.48. LTE Band Edge(NTNV)(Subtest:48, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)**

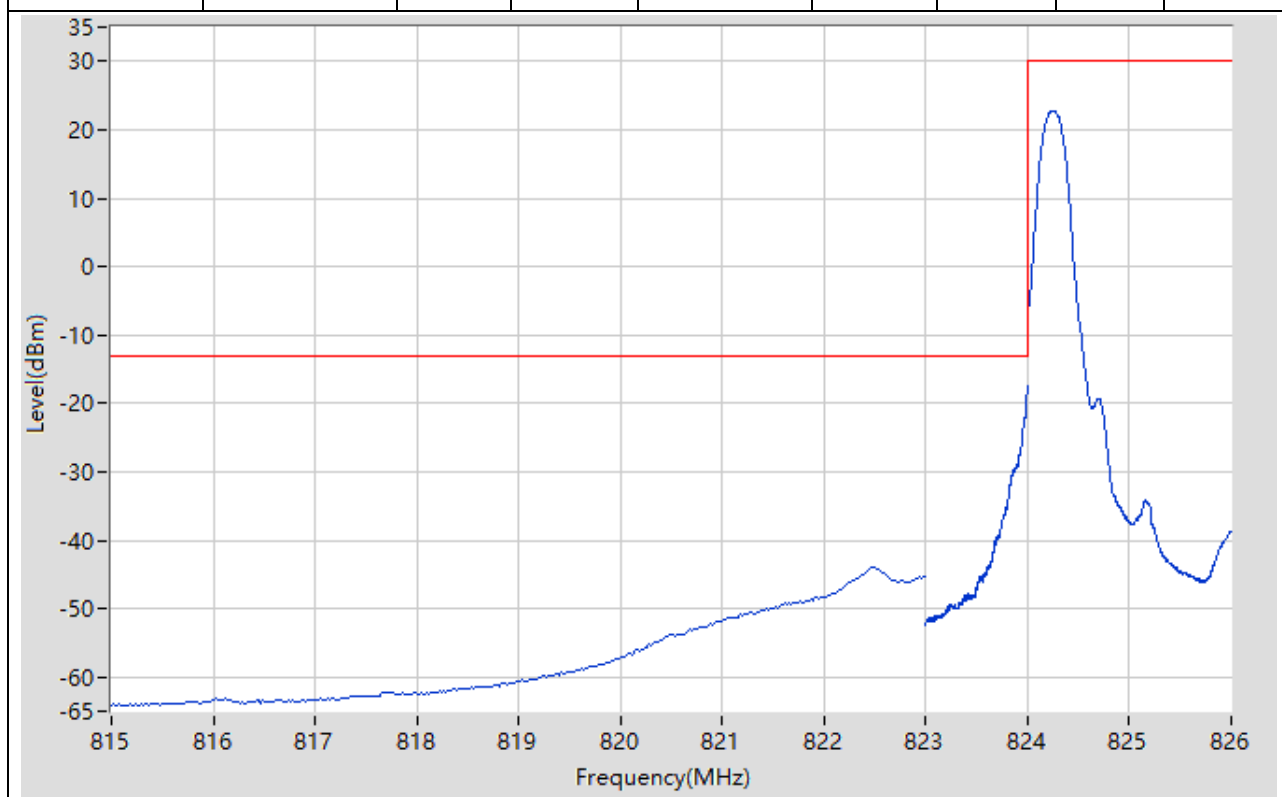
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1735                  | 1755                 | 0.1       | RMS      | 1746.2          | 2.66        | 30          | Pass    | 401         |
| 1755                  | 1756                 | 0.2       | RMS      | 1755.073        | -24.11      | -13         | Pass    | 401         |
| 1756                  | 1757                 | 1         | RMS      | 1757            | -23.65      | -13         | Pass    | 2           |
| 1757                  | 1765                 | 1         | RMS      | 1757.32         | -23.36      | -13         | Pass    | 401         |



### 3. LTE\_Band5

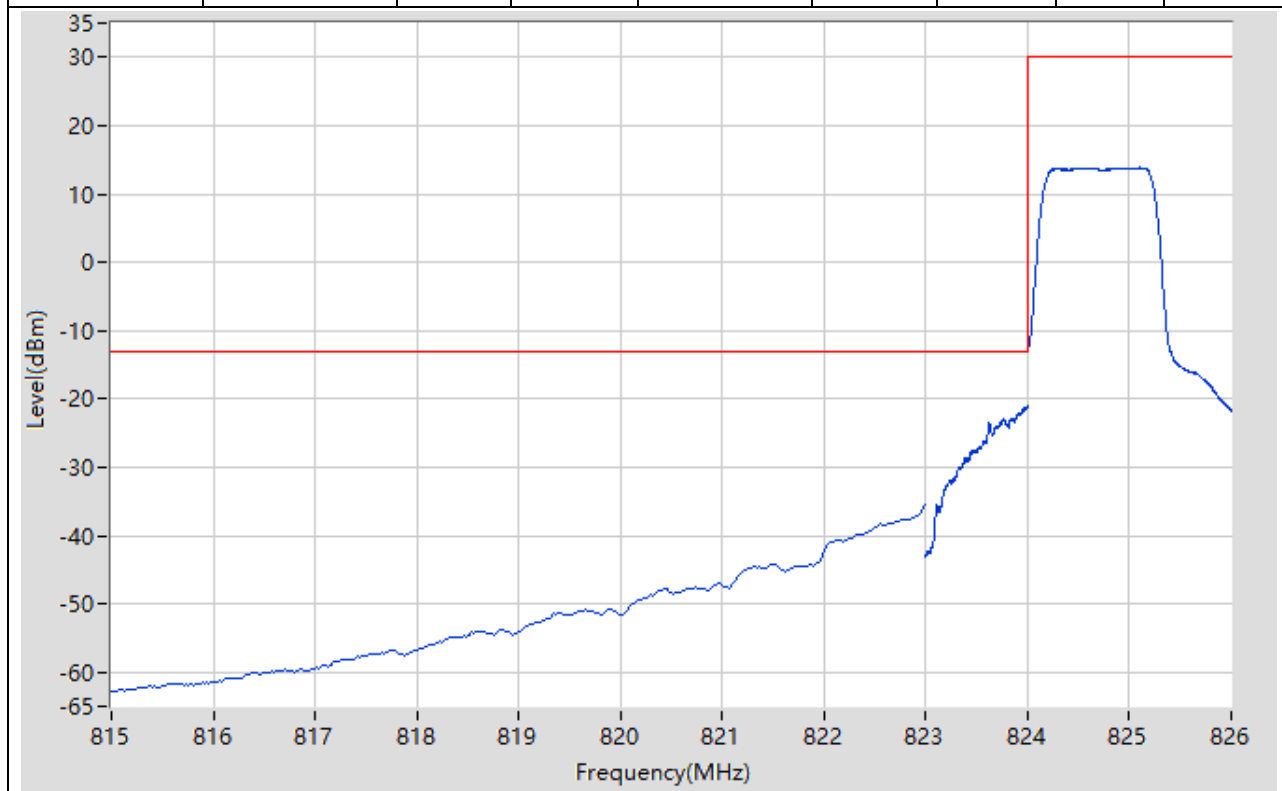
3.1. LTE Band Edge(NTNV)(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.48          | -44.03      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.02      | RMS      | 824             | -17.5       | -13         | Pass    | 401         |
| 824                   | 826                  | 0.1       | RMS      | 824.255         | 22.74       | 30          | Pass    | 401         |



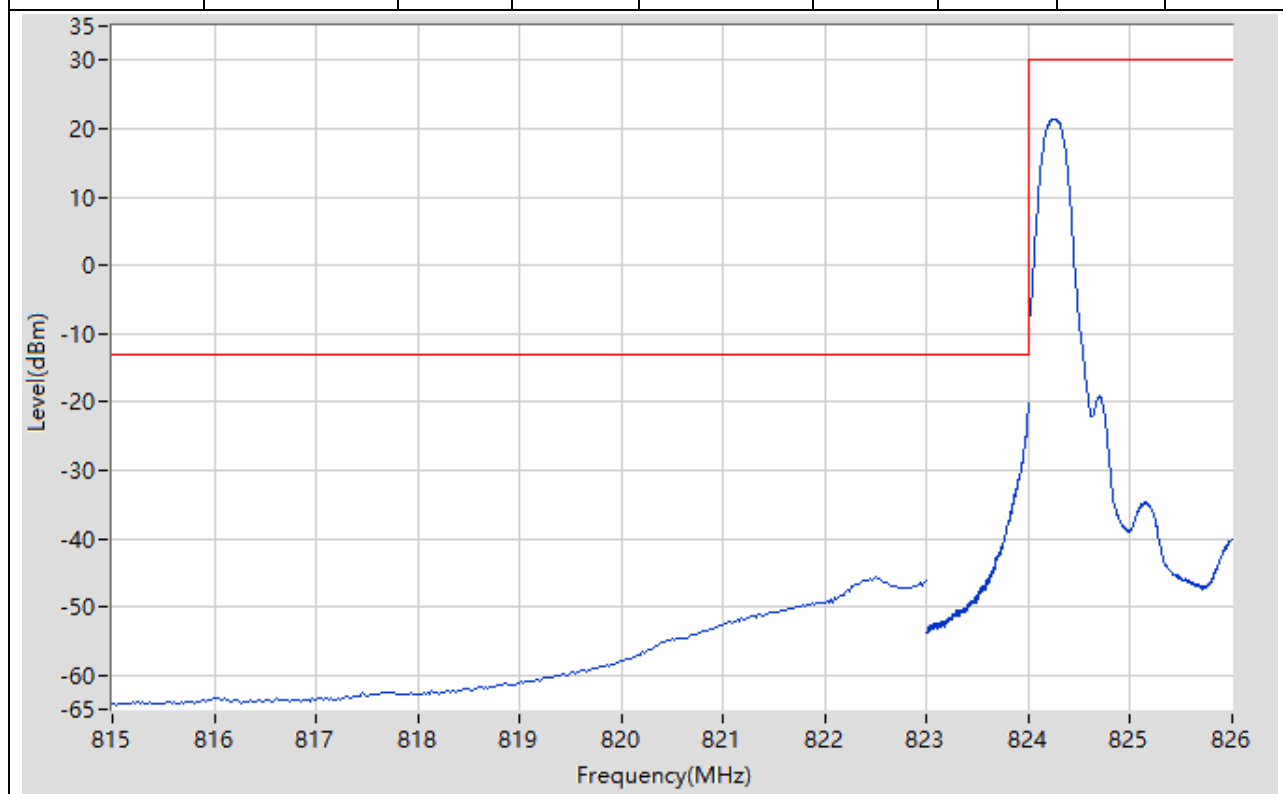
### 3.2. LTE Band Edge(NTNV)(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -35.41      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.02      | RMS      | 824             | -20.98      | -13         | Pass    | 401         |
| 824                   | 826                  | 0.1       | RMS      | 825.11          | 13.83       | 30          | Pass    | 401         |



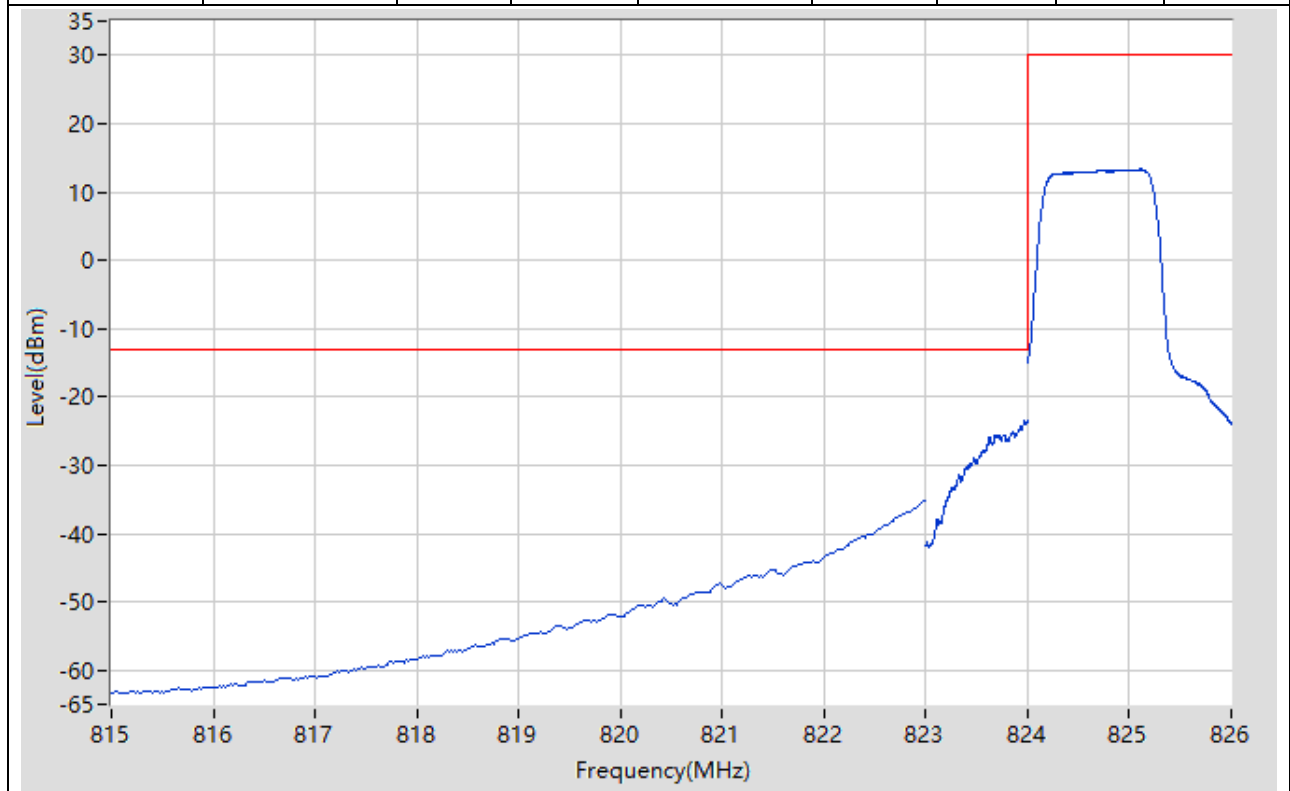
### 3.3. LTE Band Edge(NTNV)(Subtest:3, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.5           | -45.67      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.02      | RMS      | 824             | -20.21      | -13         | Pass    | 401         |
| 824                   | 826                  | 0.1       | RMS      | 824.25          | 21.46       | 30          | Pass    | 401         |



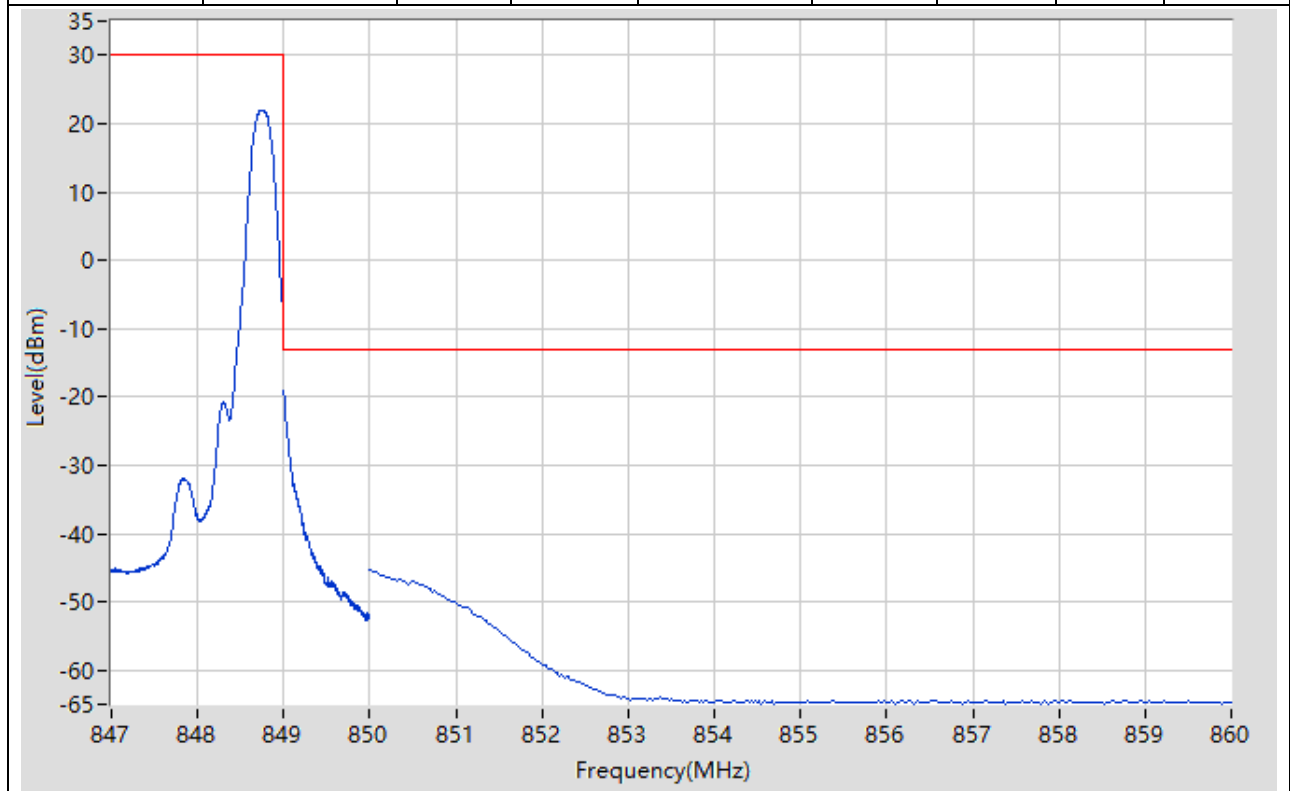
### 3.4. LTE Band Edge(NTNV)(Subtest:4, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -35.16      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.02      | RMS      | 824             | -23.38      | -13         | Pass    | 401         |
| 824                   | 826                  | 0.1       | RMS      | 825.1           | 13.31       | 30          | Pass    | 401         |



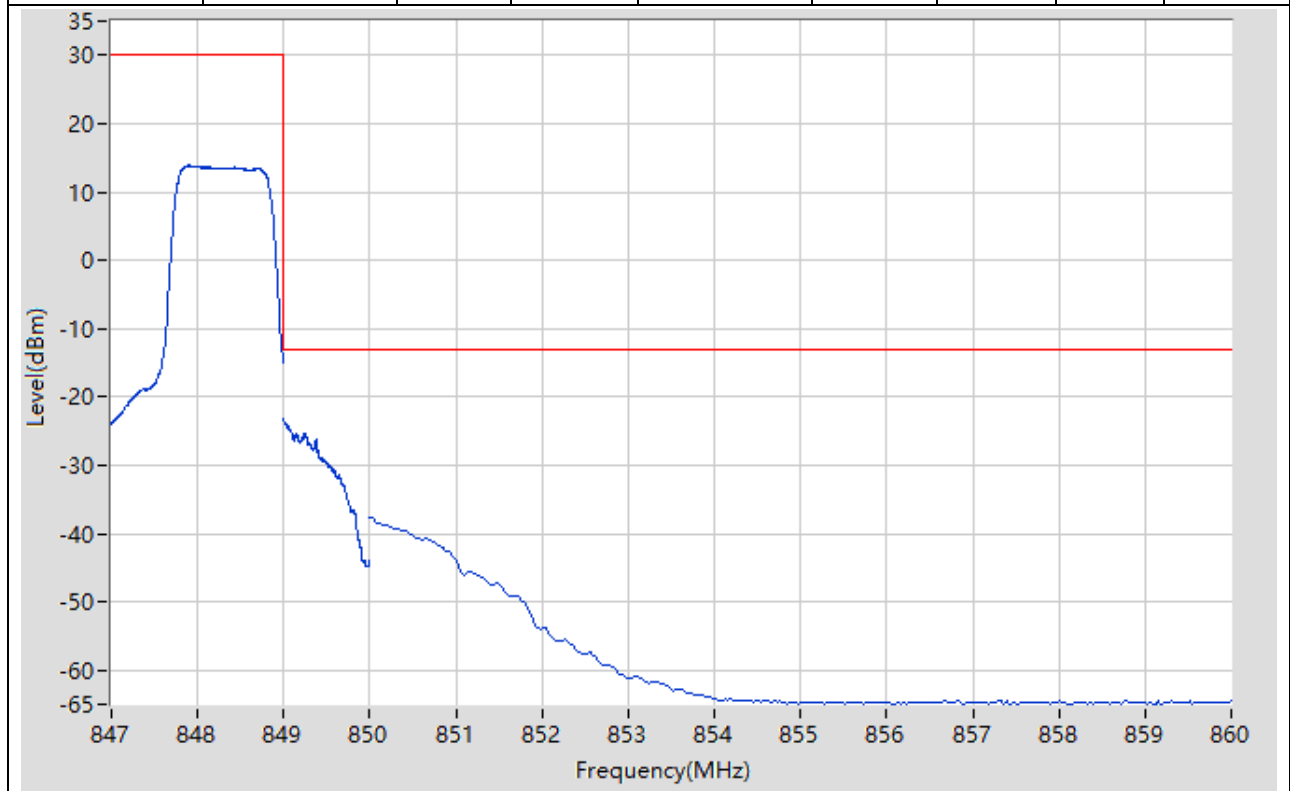
### 3.5. LTE Band Edge(NTNV)(Subtest:5, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 847                   | 849                  | 0.1       | RMS      | 848.755         | 22.01       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.02      | RMS      | 849             | -19.14      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -45.44      | -13         | Pass    | 401         |



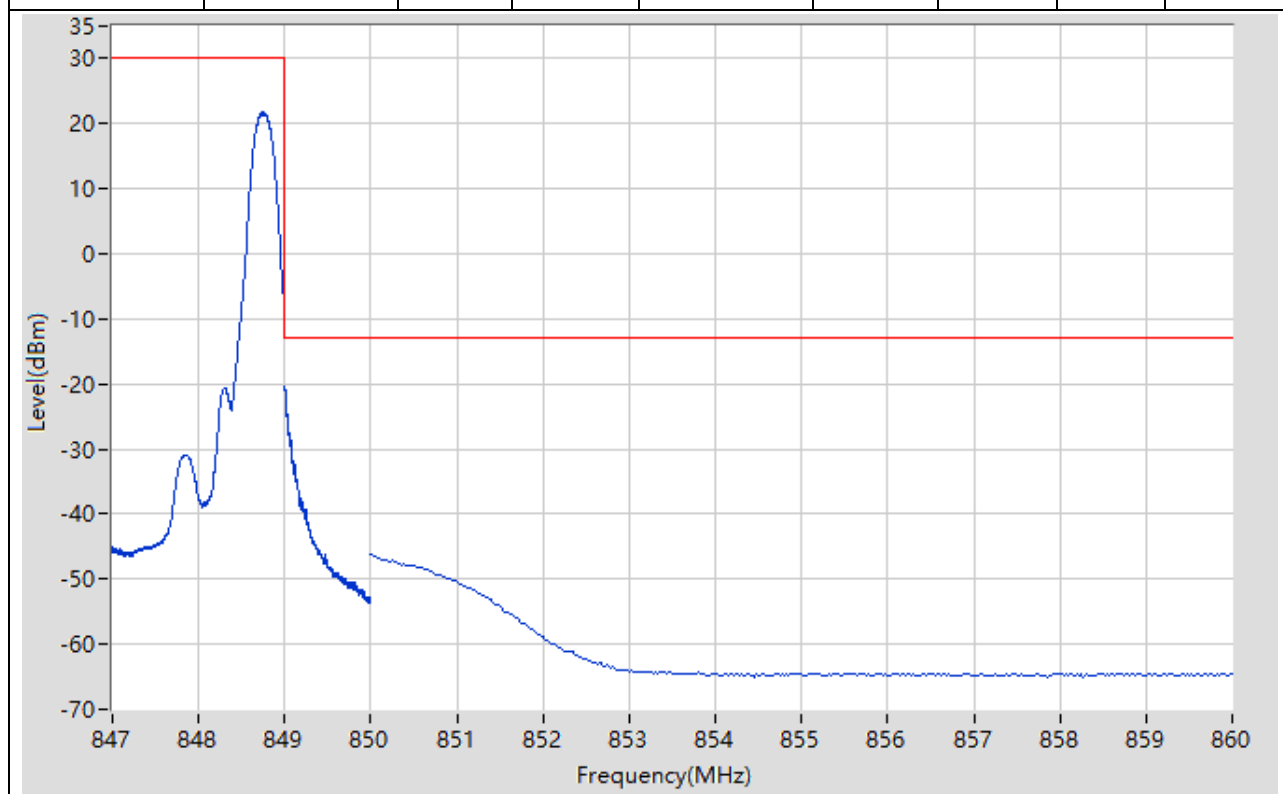
### 3.6. LTE Band Edge(NTNV)(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 847                   | 849                  | 0.1       | RMS      | 847.915         | 13.83       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.02      | RMS      | 849             | -23.33      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -37.55      | -13         | Pass    | 401         |



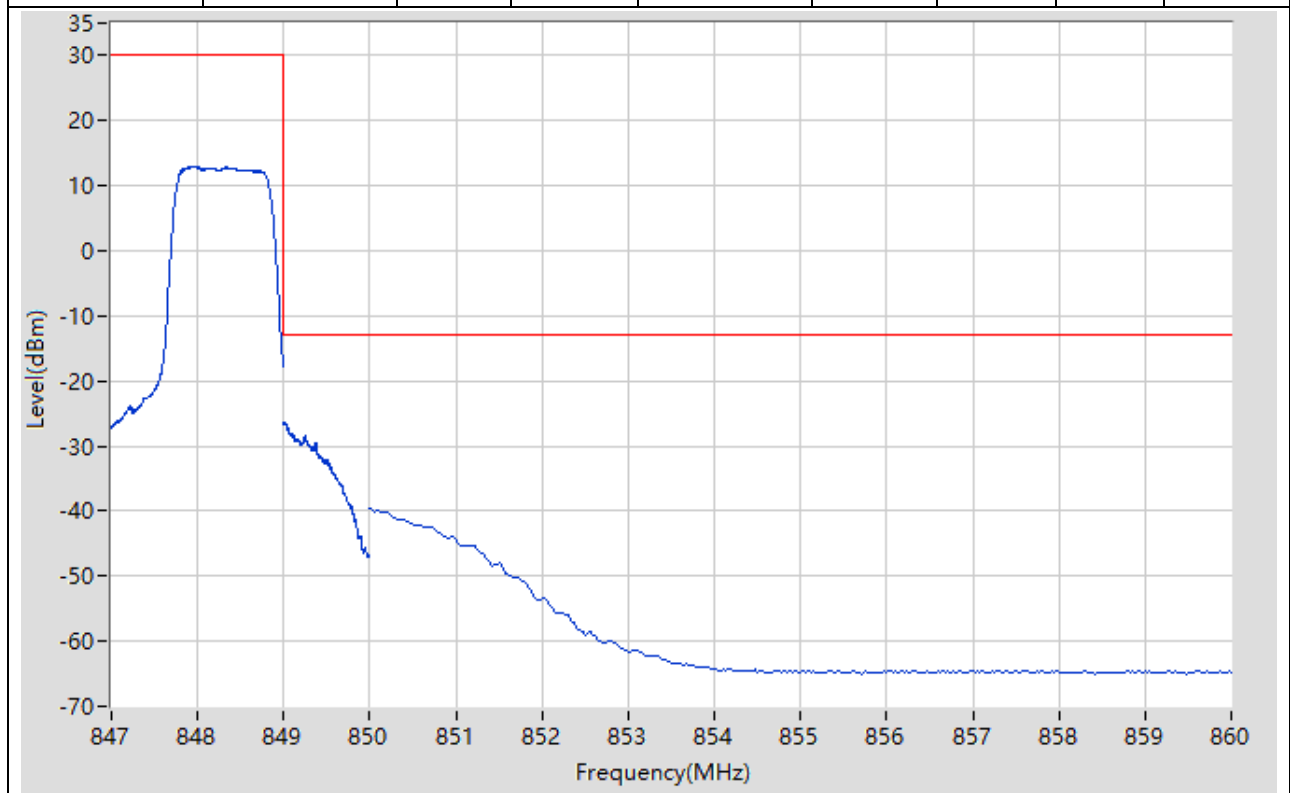
### 3.7. LTE Band Edge(NTNV)(Subtest:7, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 847                   | 849                  | 0.1       | RMS      | 848.755         | 21.68       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.02      | RMS      | 849.003         | -20.49      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -46.09      | -13         | Pass    | 401         |



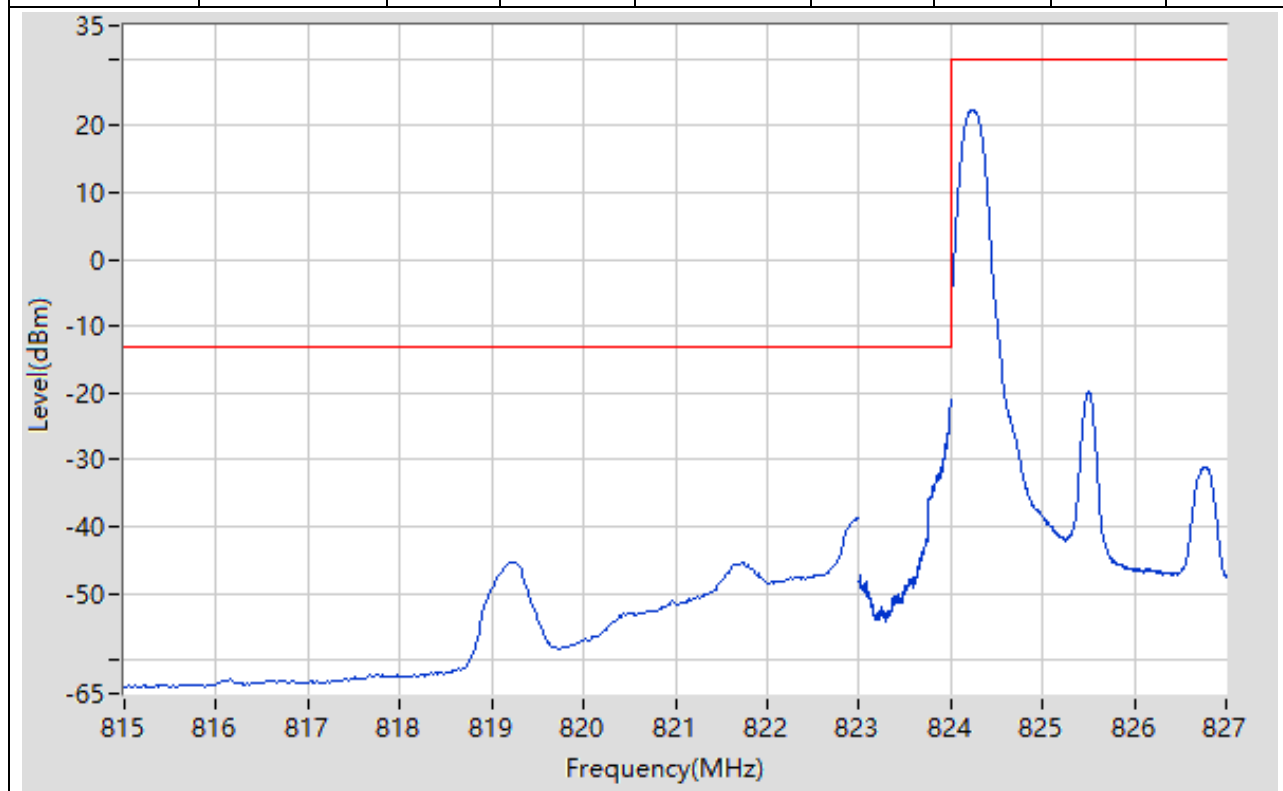
### 3.8. LTE Band Edge(NTNV)(Subtest:8, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 847                   | 849                  | 0.1       | RMS      | 847.95          | 12.92       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.02      | RMS      | 849             | -26.37      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -39.69      | -13         | Pass    | 401         |



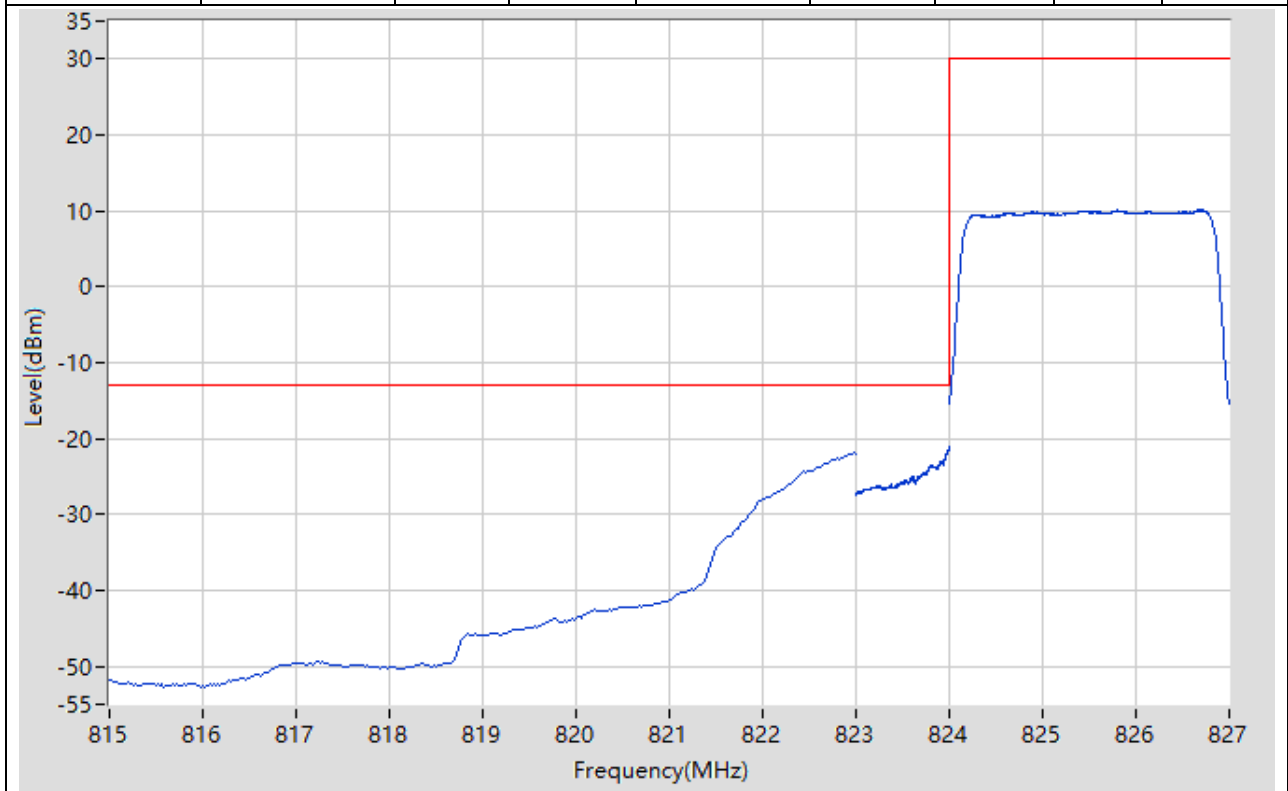
### 3.9. LTE Band Edge(NTNV)(Subtest:9, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.98          | -38.8       | -13         | Pass    | 401         |
| 823                   | 824                  | 0.01      | RMS      | 824             | -21.02      | -13         | Pass    | 401         |
| 824                   | 827                  | 0.1       | RMS      | 824.24          | 22.44       | 30          | Pass    | 401         |



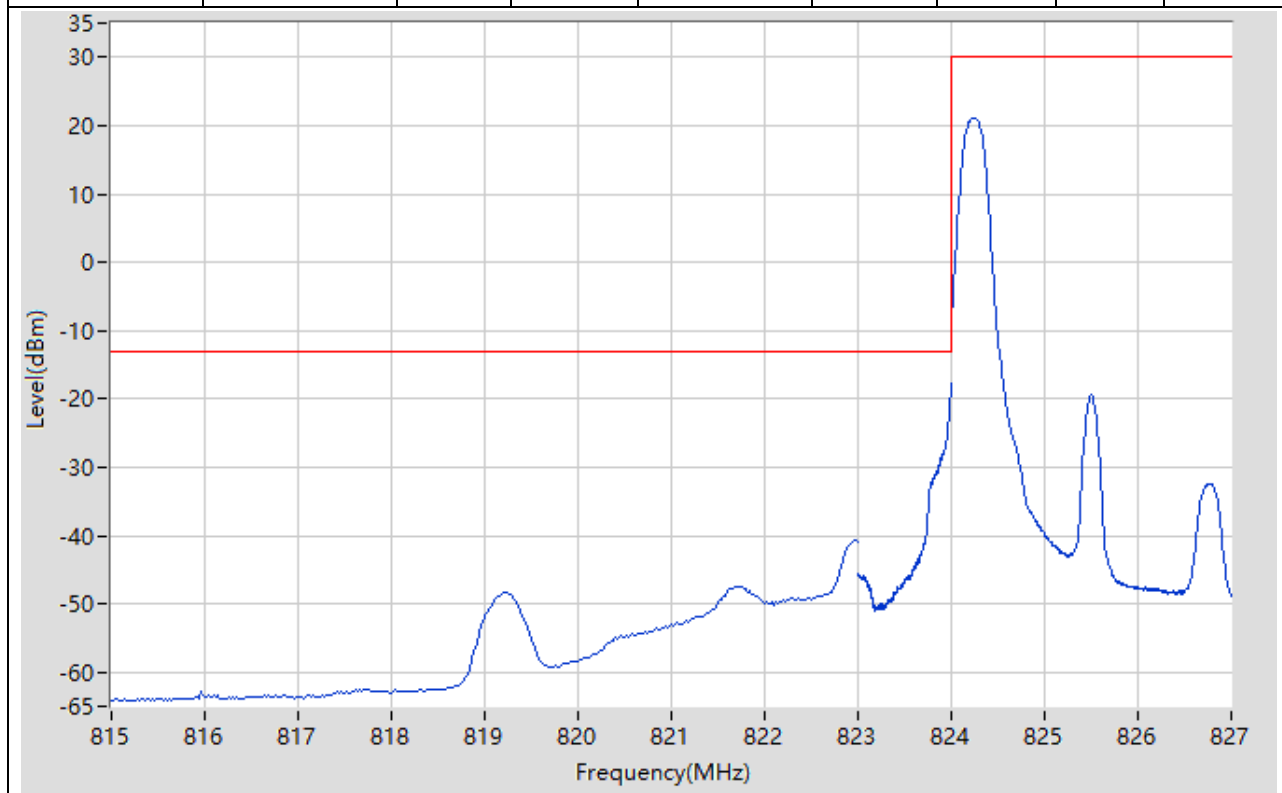
### 3.10. LTE Band Edge(NTNV)(Subtest:10, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.98          | -21.9       | -13         | Pass    | 401         |
| 823                   | 824                  | 0.03      | RMS      | 824             | -21.09      | -13         | Pass    | 401         |
| 824                   | 827                  | 0.1       | RMS      | 826.7           | 10.1        | 30          | Pass    | 401         |



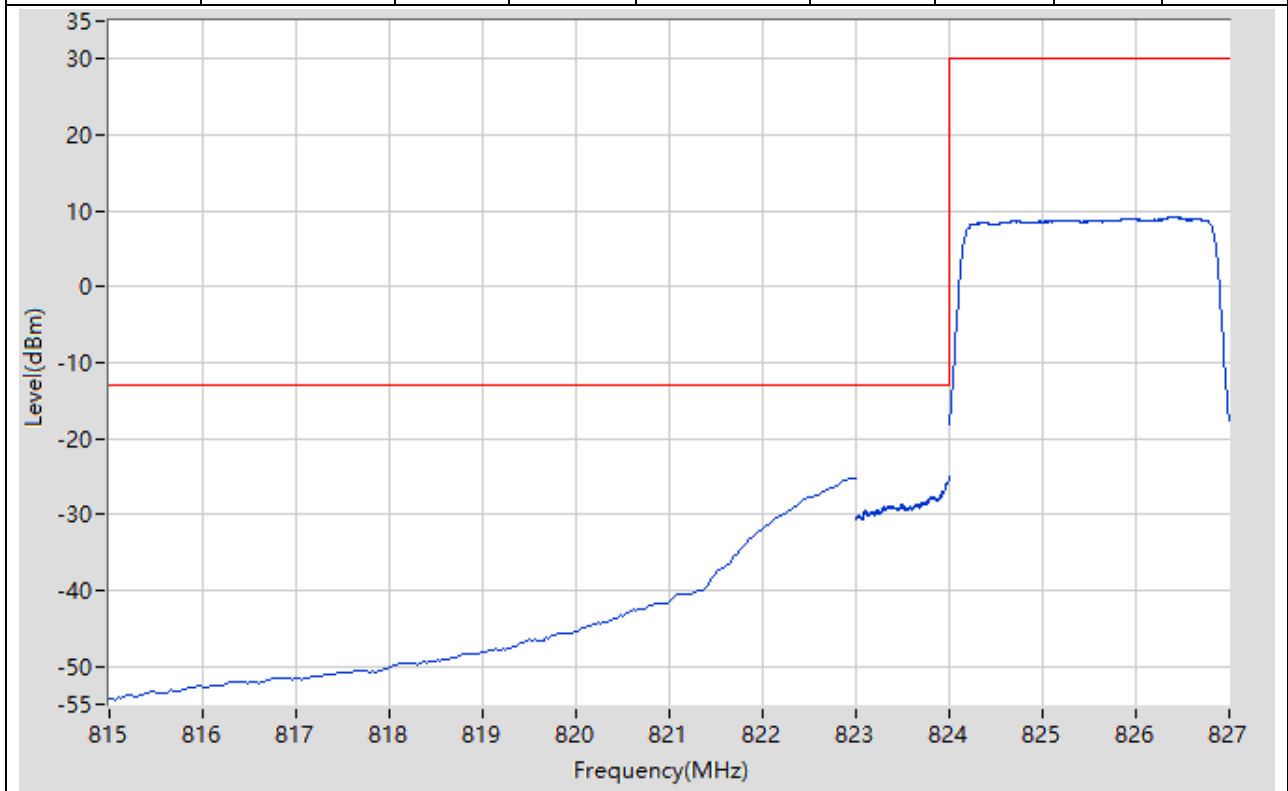
### 3.11. LTE Band Edge(NTNV)(Subtest:11, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.96          | -40.61      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.03      | RMS      | 824             | -17.65      | -13         | Pass    | 401         |
| 824                   | 827                  | 0.1       | RMS      | 824.24          | 21.19       | 30          | Pass    | 401         |



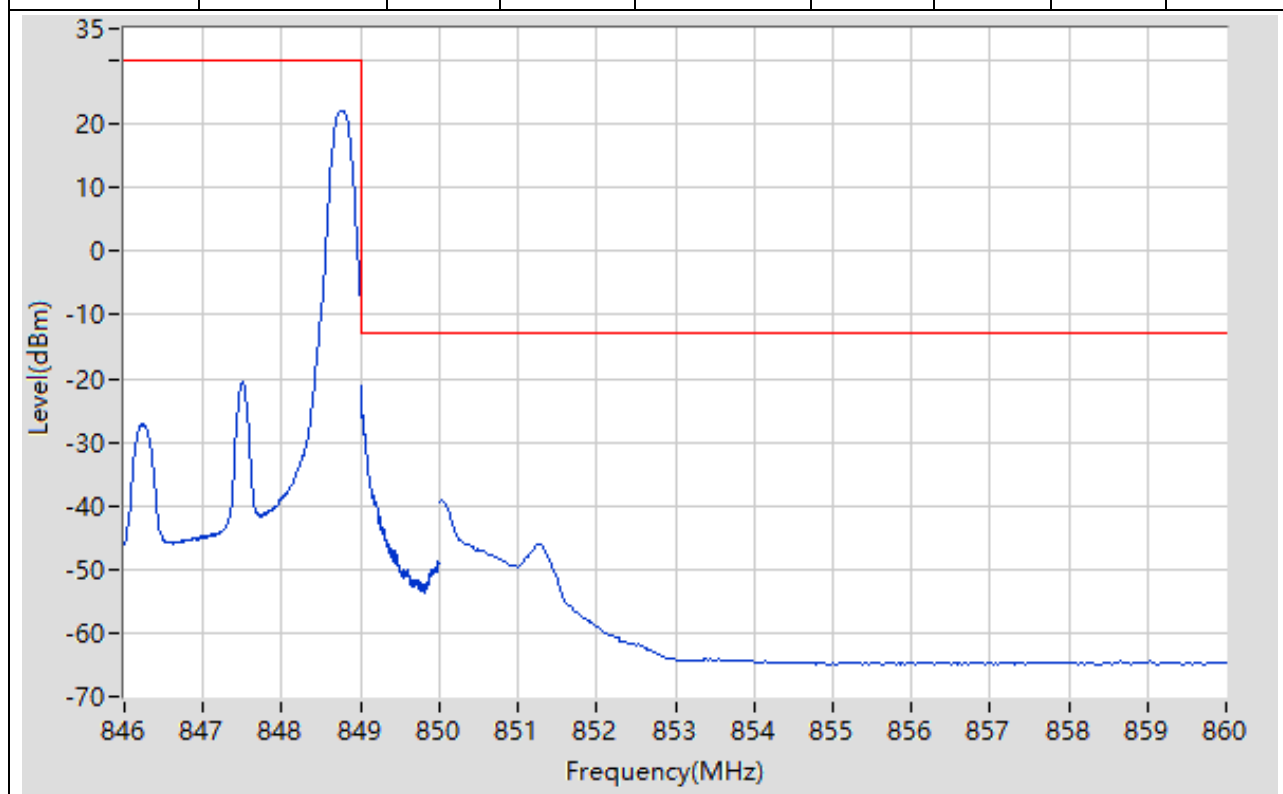
### 3.12. LTE Band Edge(NTNV)(Subtest:12, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -25.18      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.03      | RMS      | 824             | -25.04      | -13         | Pass    | 401         |
| 824                   | 827                  | 0.1       | RMS      | 826.415         | 9.25        | 30          | Pass    | 401         |



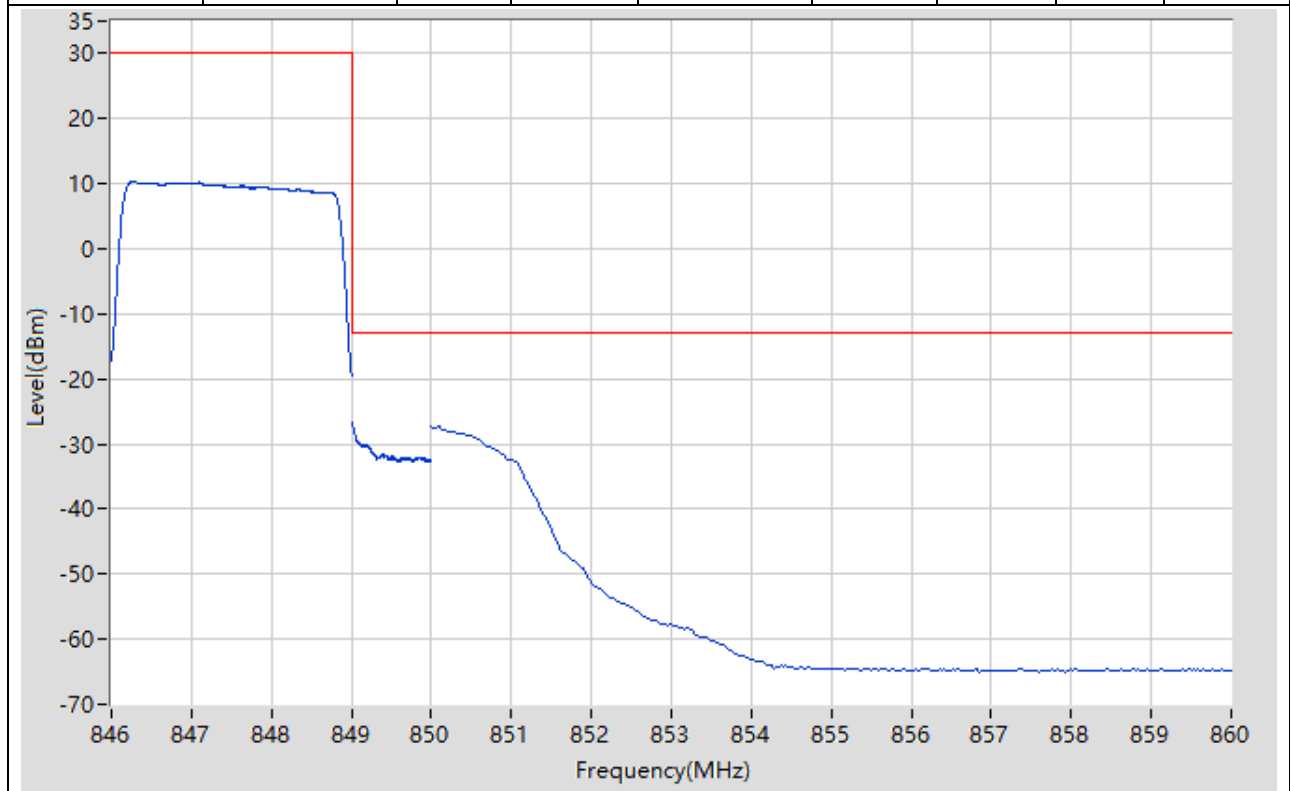
### 3.13. LTE Band Edge(NTNV)(Subtest:13, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 846                   | 849                  | 0.1       | RMS      | 848.76          | 22.17       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.01      | RMS      | 849             | -21.16      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.025         | -39.07      | -13         | Pass    | 401         |



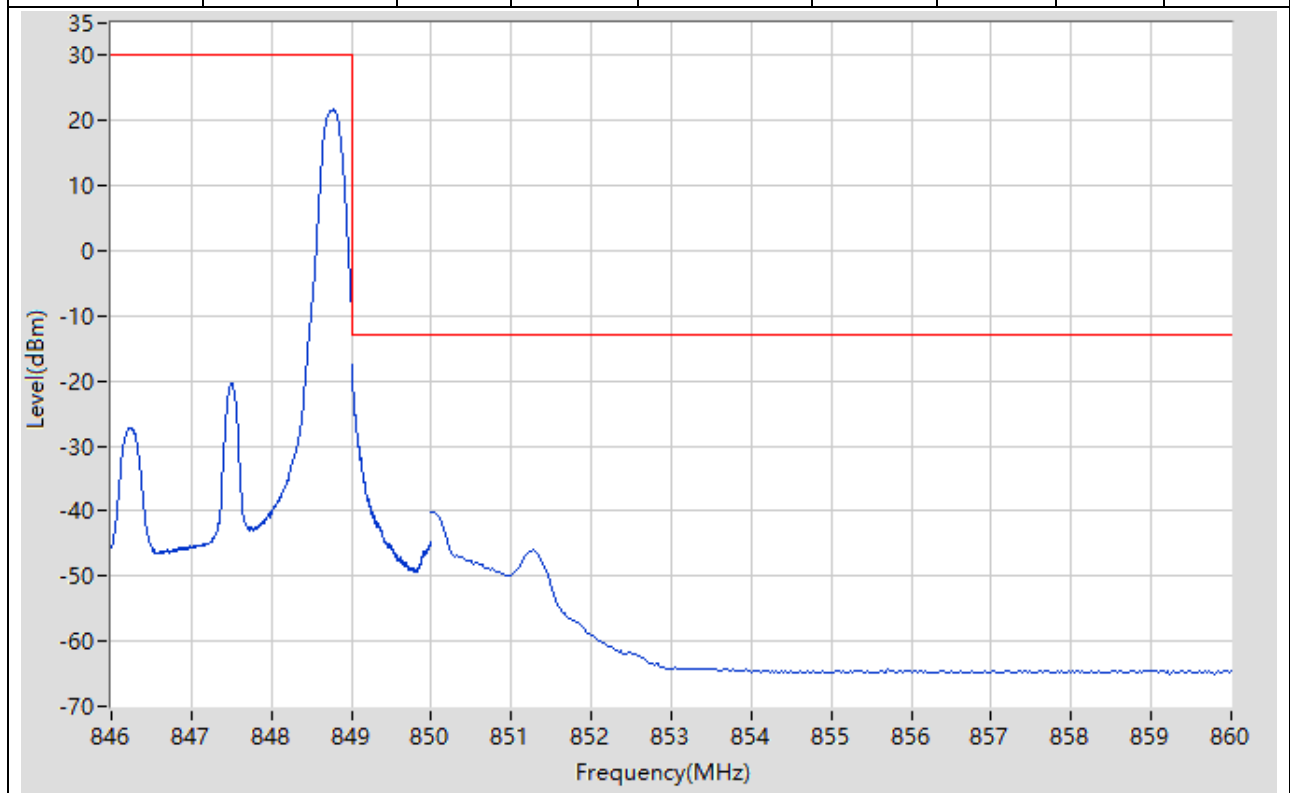
**3.14. LTE Band Edge(NTNV)(Subtest:14, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 846                   | 849                  | 0.1       | RMS      | 846.278         | 10.31       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.03      | RMS      | 849             | -26.61      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.075         | -27.36      | -13         | Pass    | 401         |



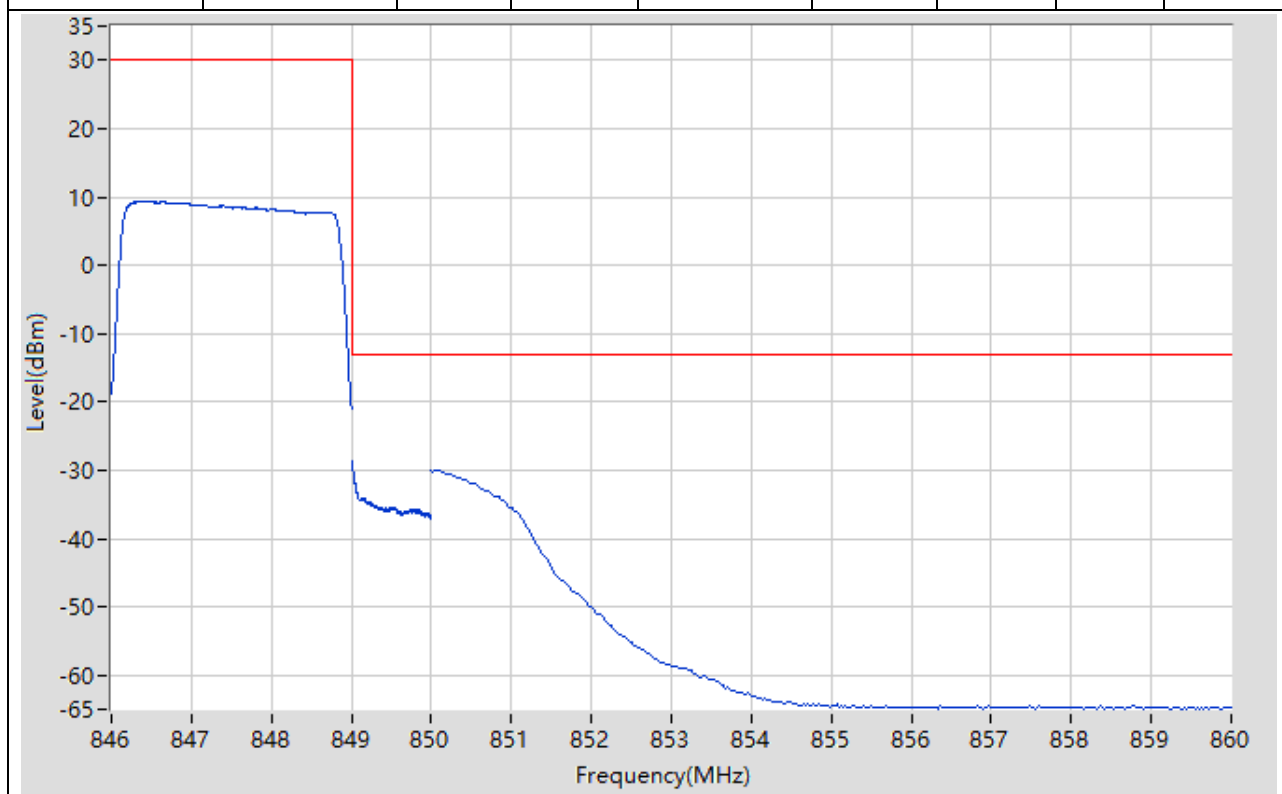
**3.15. LTE Band Edge(NTNV)(Subtest:15, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 846                   | 849                  | 0.1       | RMS      | 848.768         | 21.67       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.03      | RMS      | 849.005         | -17.55      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -40.13      | -13         | Pass    | 401         |



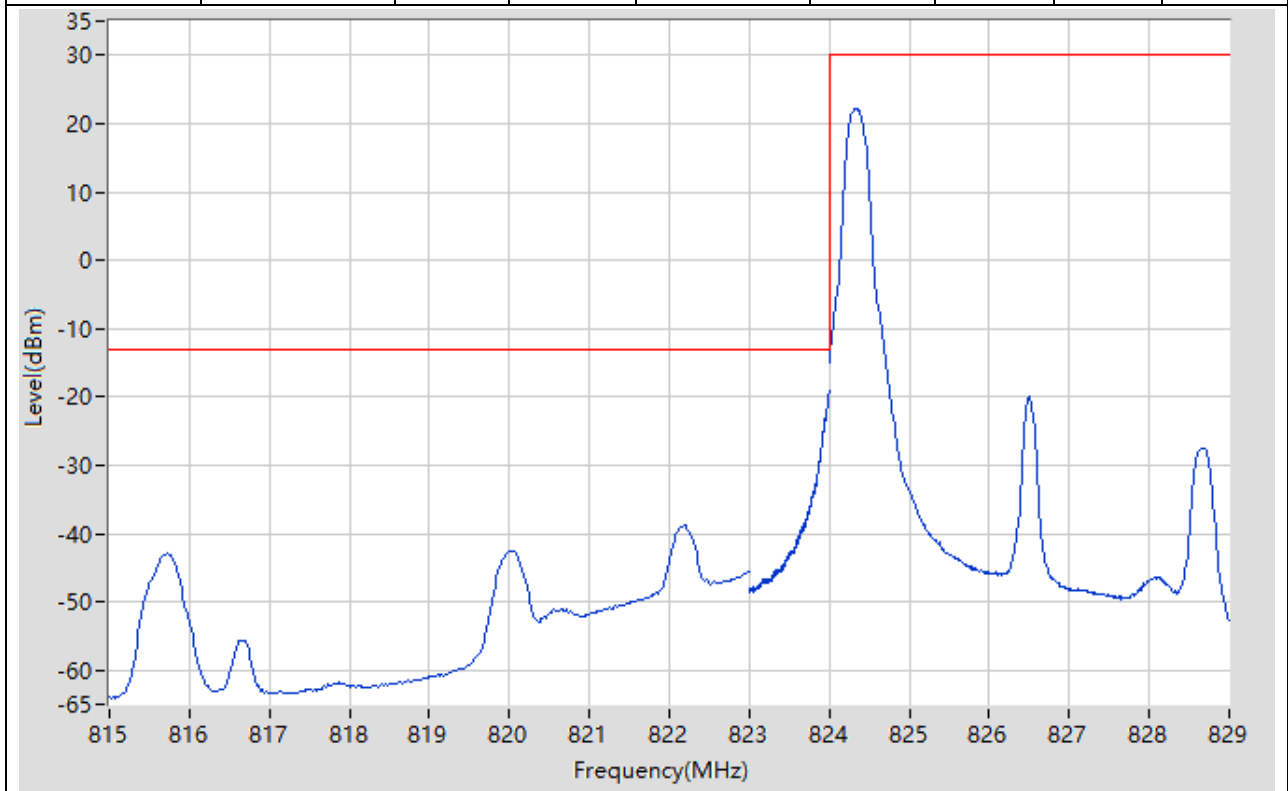
### 3.16. LTE Band Edge(NTNV)(Subtest:16, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 846                   | 849                  | 0.1       | RMS      | 846.465         | 9.4         | 30          | Pass    | 401         |
| 849                   | 850                  | 0.03      | RMS      | 849             | -28.56      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.075         | -30.07      | -13         | Pass    | 401         |



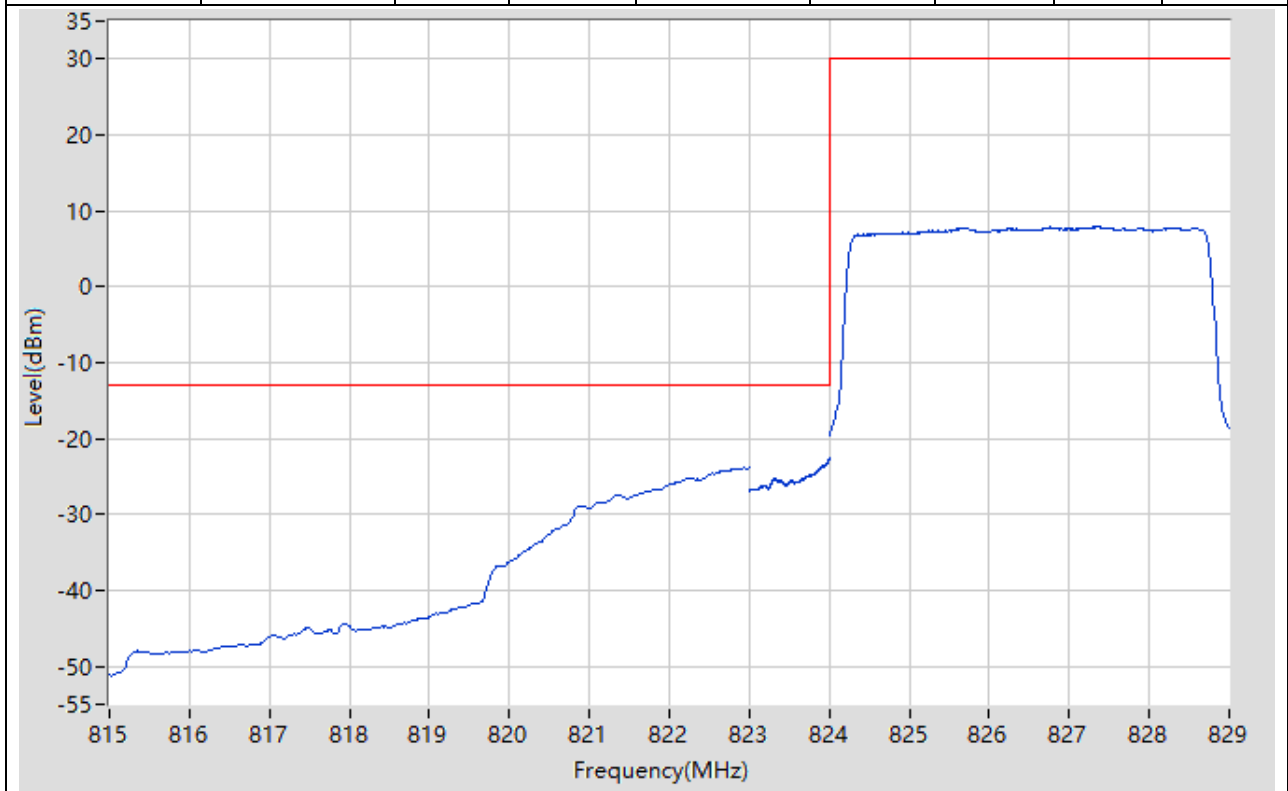
### 3.17. LTE Band Edge(NTNV)(Subtest:17, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.18          | -38.74      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.051     | RMS      | 824             | -19.13      | -13         | Pass    | 401         |
| 824                   | 829                  | 0.1       | RMS      | 824.338         | 22.16       | 30          | Pass    | 401         |



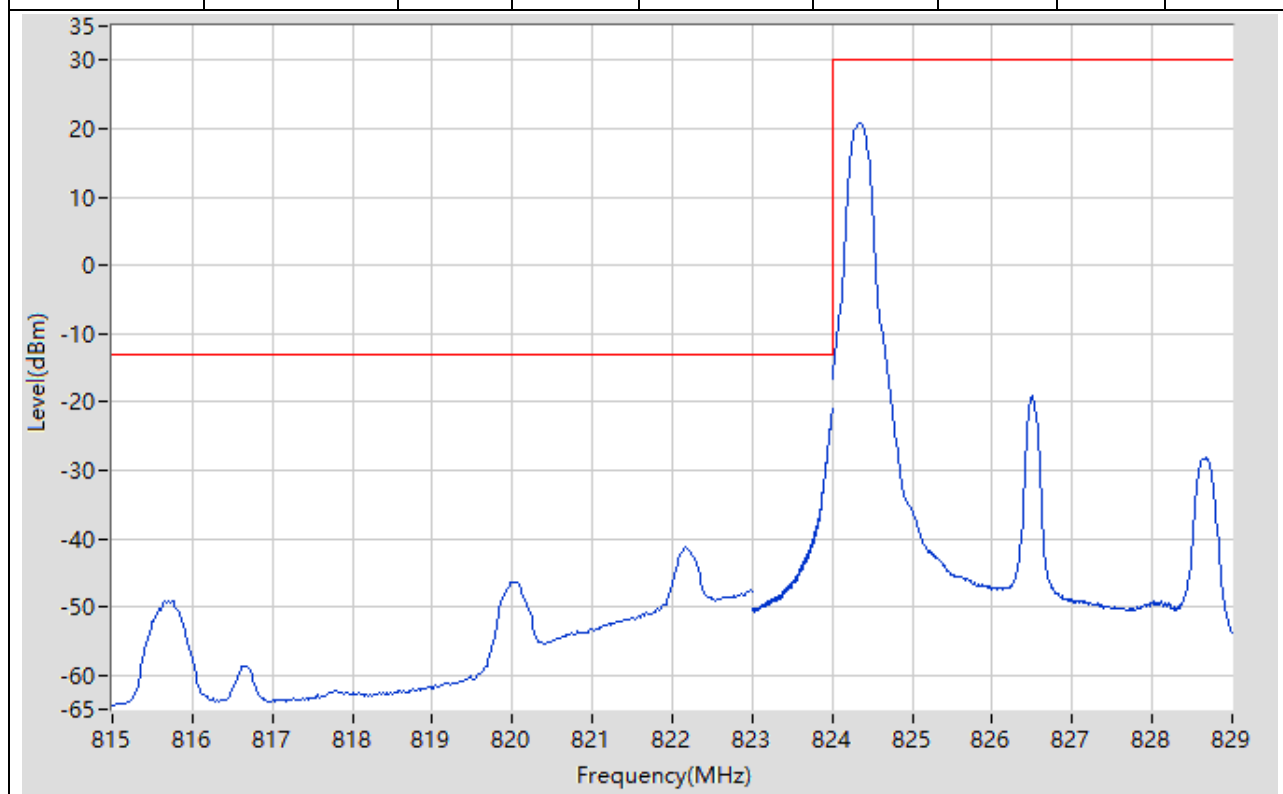
**3.18. LTE Band Edge(NTNV)(Subtest:18, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.94          | -23.82      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.051     | RMS      | 824             | -22.57      | -13         | Pass    | 401         |
| 824                   | 829                  | 0.1       | RMS      | 827.338         | 7.91        | 30          | Pass    | 401         |



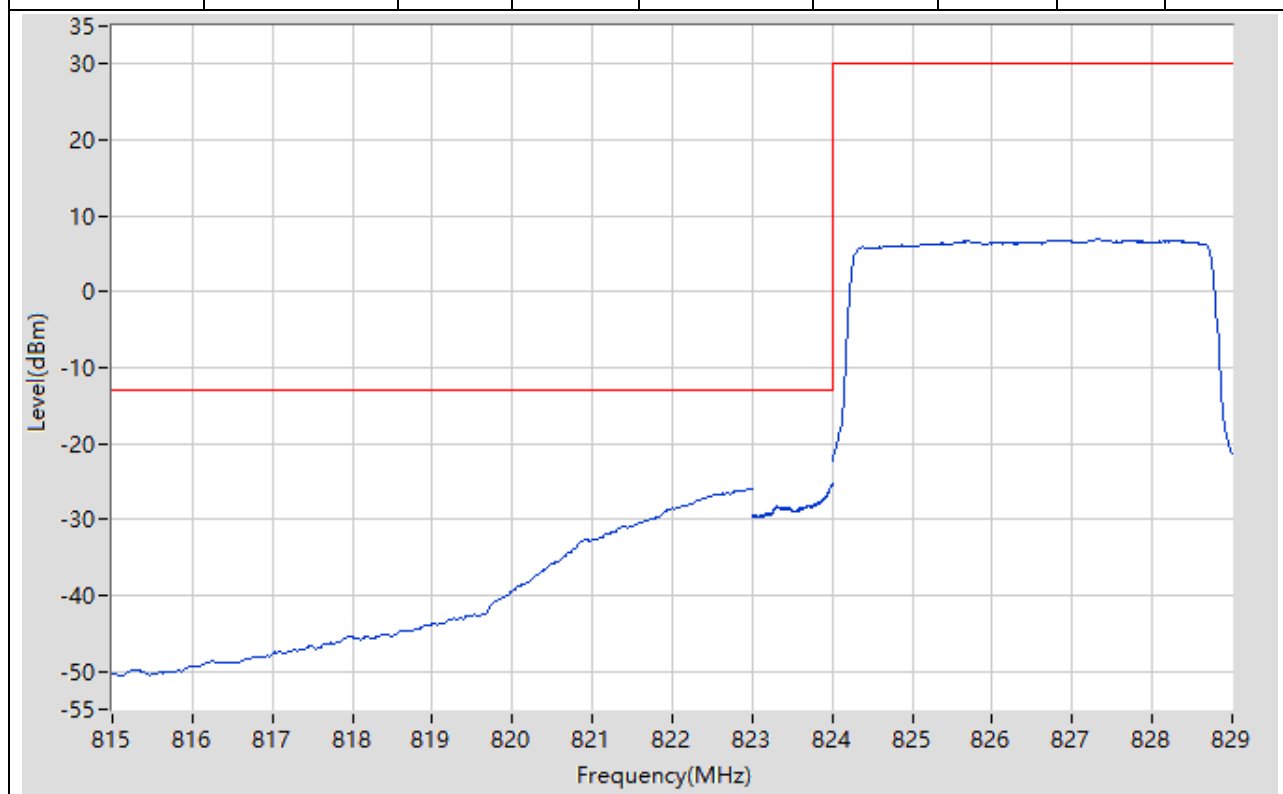
### 3.19. LTE Band Edge(NTNV)(Subtest:19, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.16          | -41.32      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.051     | RMS      | 824             | -20.91      | -13         | Pass    | 401         |
| 824                   | 829                  | 0.1       | RMS      | 824.338         | 20.81       | 30          | Pass    | 401         |



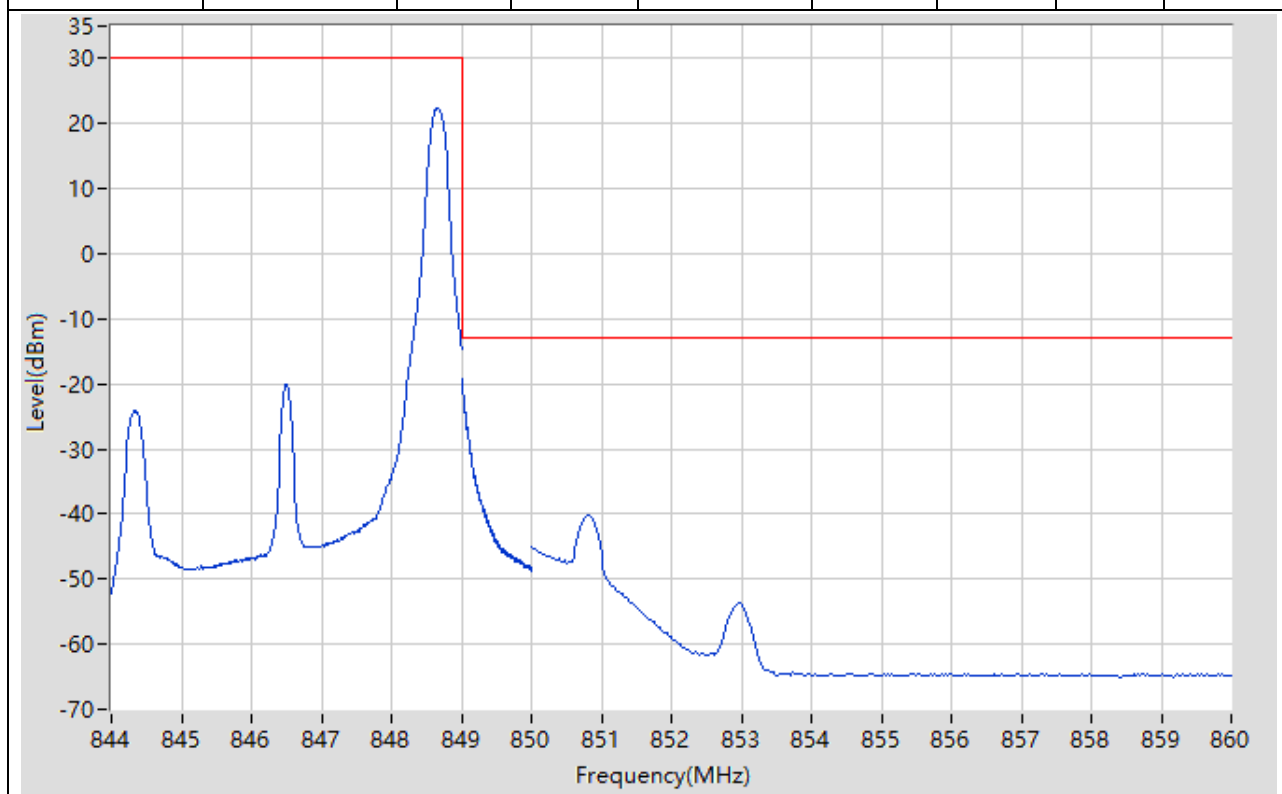
### 3.20. LTE Band Edge(NTNV)(Subtest:20, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.94          | -25.99      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.051     | RMS      | 824             | -25.27      | -13         | Pass    | 401         |
| 824                   | 829                  | 0.1       | RMS      | 827.338         | 6.96        | 30          | Pass    | 401         |



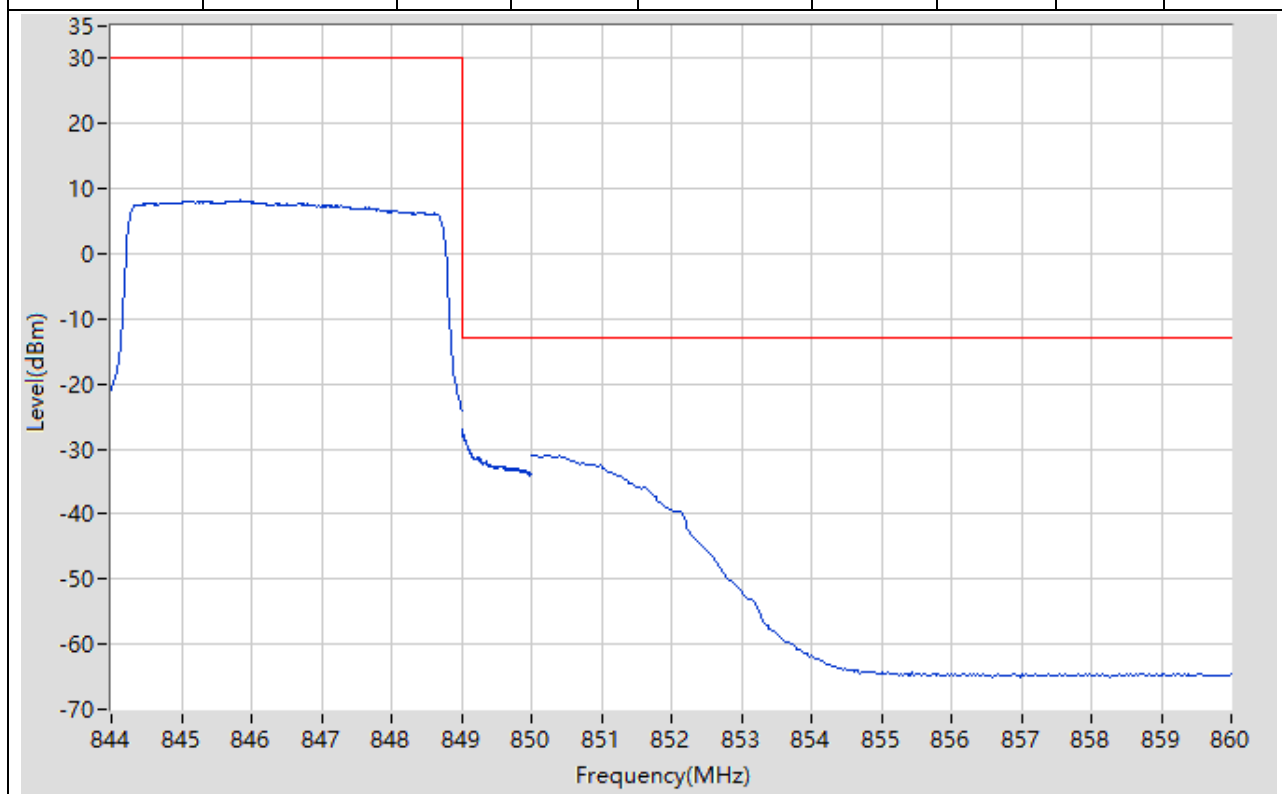
### 3.21. LTE Band Edge(NTNV)(Subtest:21, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 848.663         | 22.29       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.051     | RMS      | 849             | -19.08      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.8           | -40.16      | -13         | Pass    | 401         |



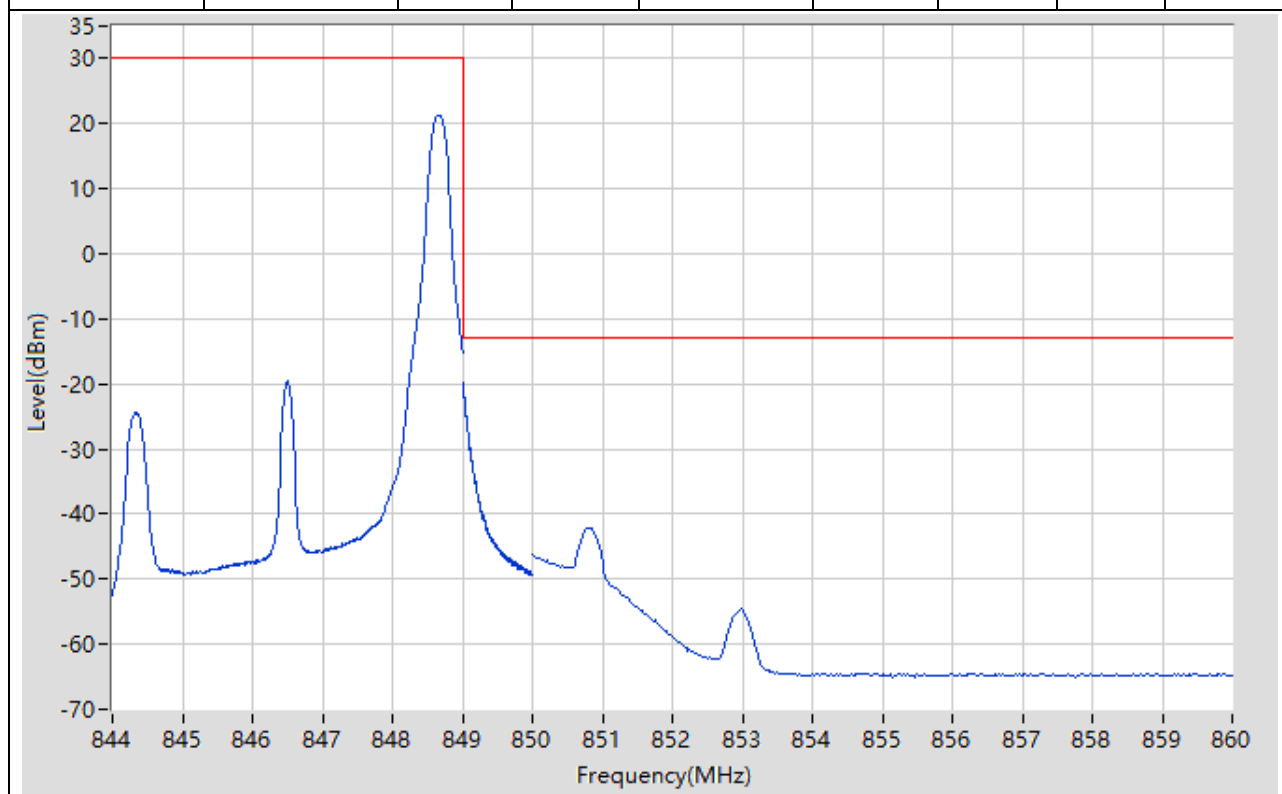
### 3.22. LTE Band Edge(NTNV)(Subtest:22, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 845.85          | 8.19        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.051     | RMS      | 849.003         | -26.96      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -30.88      | -13         | Pass    | 401         |



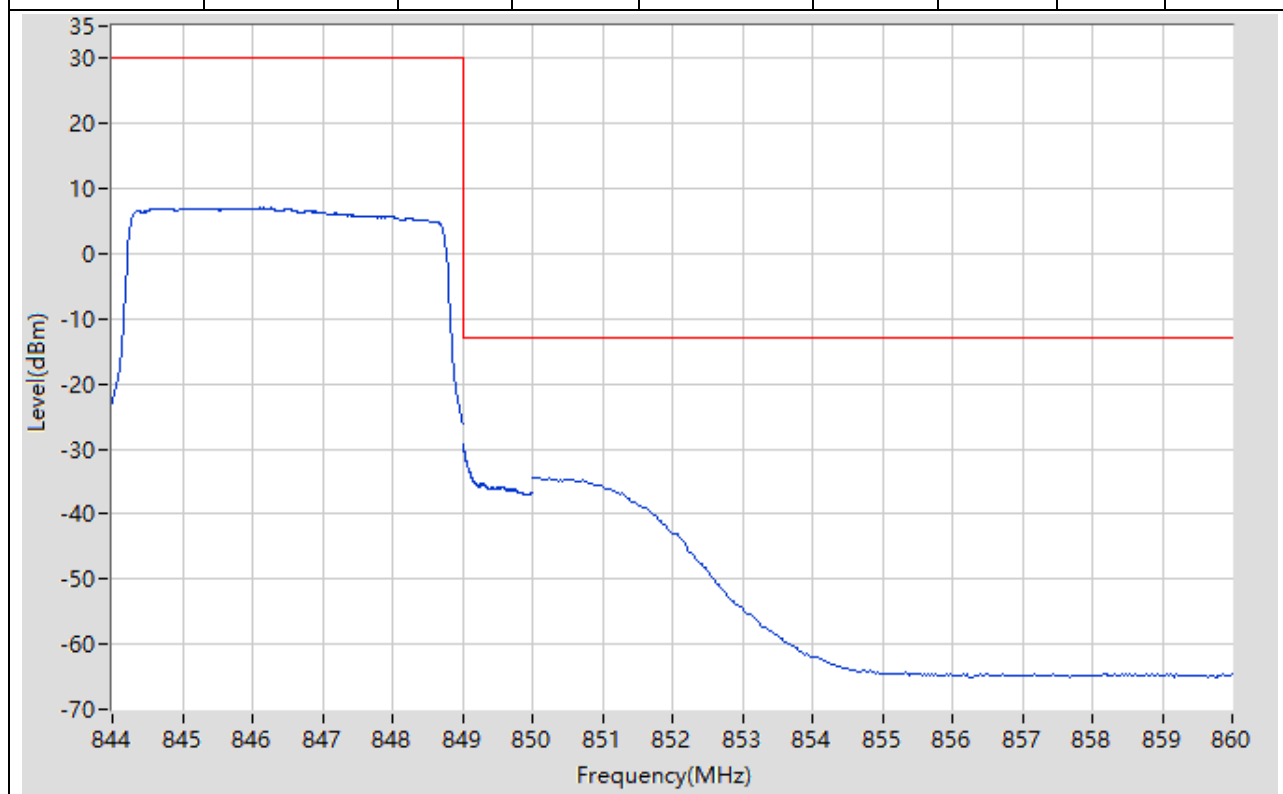
### 3.23. LTE Band Edge(NTNV)(Subtest:23, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 848.663         | 21.32       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.051     | RMS      | 849             | -19.74      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.8           | -42.1       | -13         | Pass    | 401         |



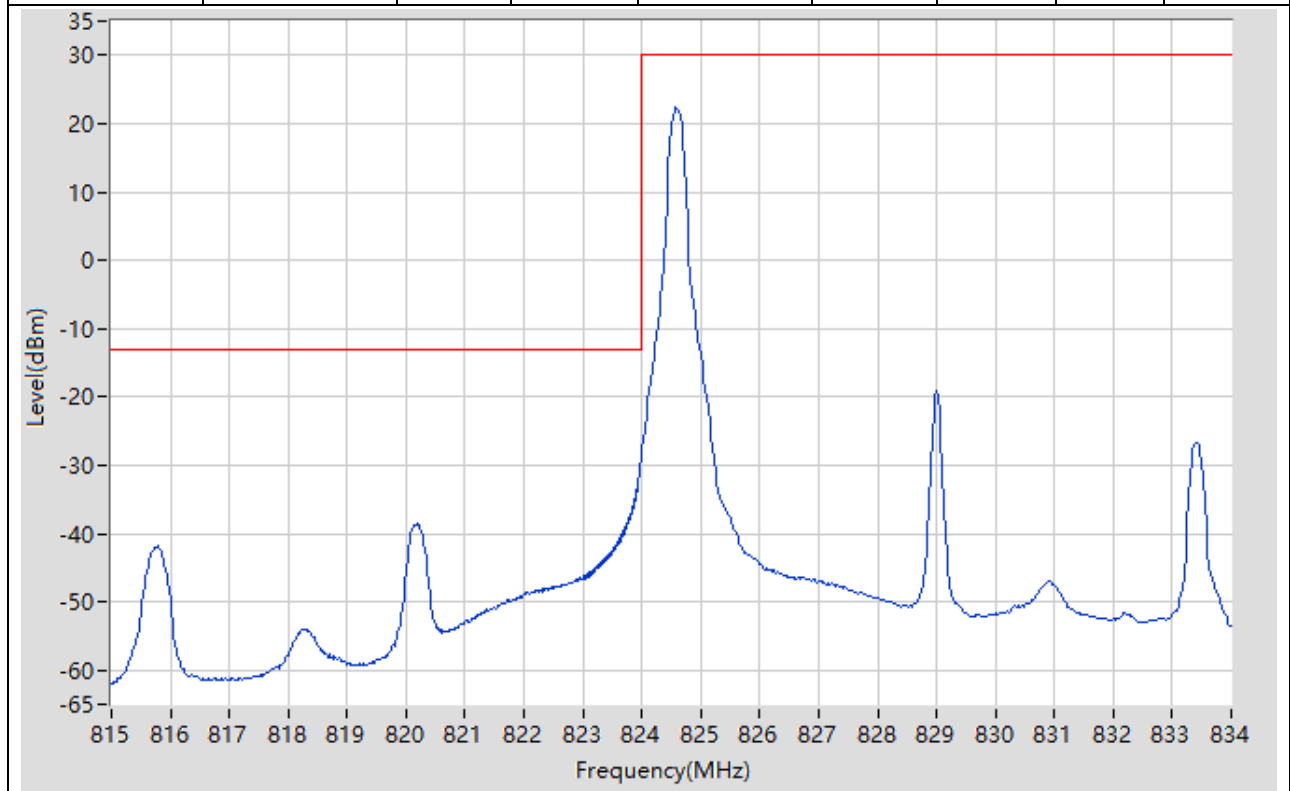
### 3.24. LTE Band Edge(NTNV)(Subtest:24, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 846.163         | 7.06        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.051     | RMS      | 849             | -29.34      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -34.37      | -13         | Pass    | 401         |



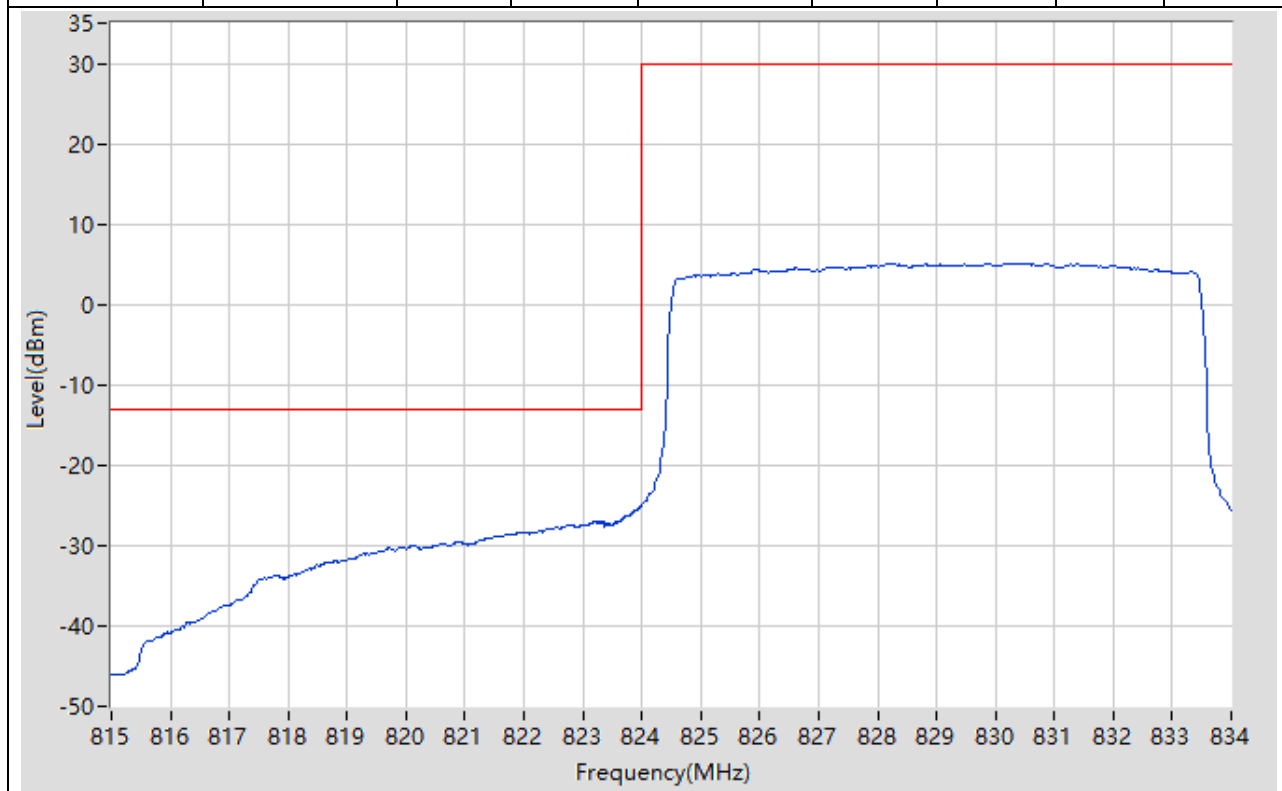
### 3.25. LTE Band Edge(NTNV)(Subtest:25, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 820.2           | -38.58      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.1       | RMS      | 824             | -28.03      | -13         | Pass    | 401         |
| 824                   | 834                  | 0.1       | RMS      | 824.575         | 22.31       | 30          | Pass    | 401         |



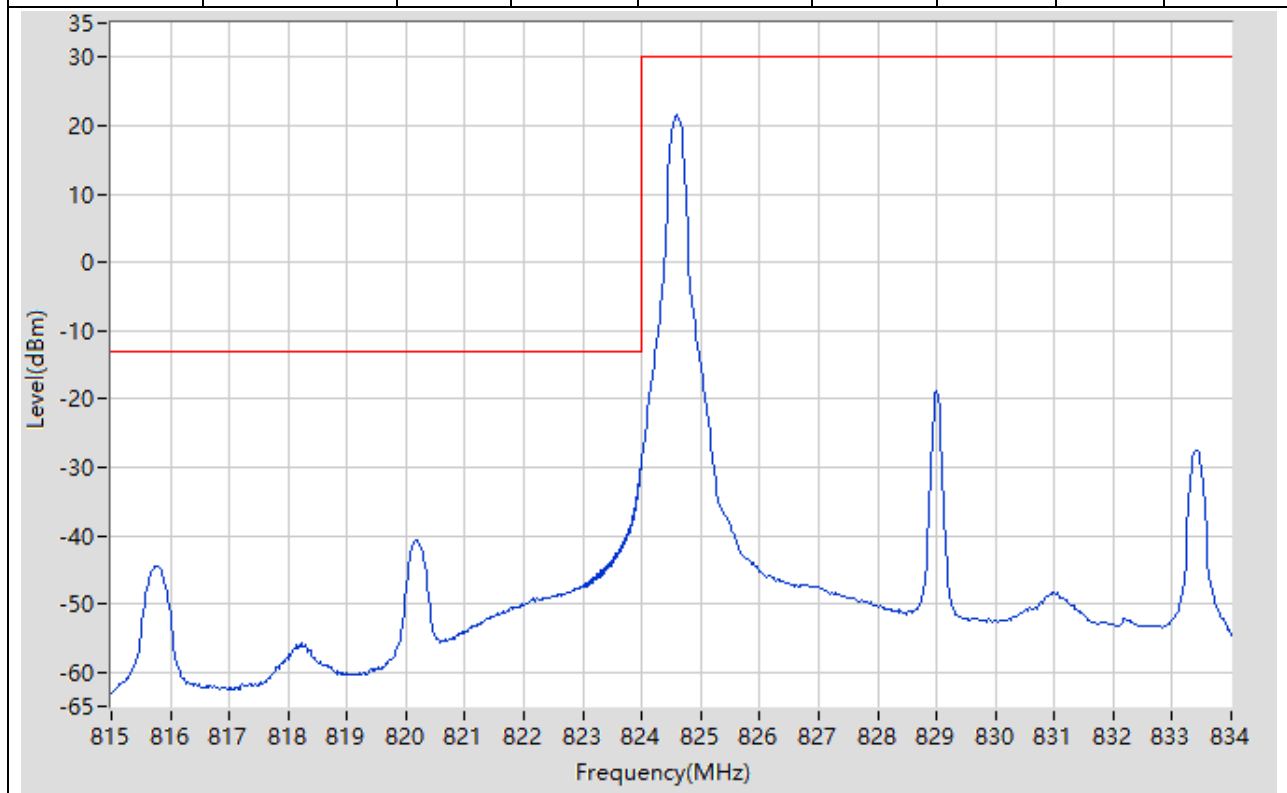
### 3.26. LTE Band Edge(NTNV)(Subtest:26, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.78          | -27.38      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.1       | RMS      | 823.993         | -25.02      | -13         | Pass    | 401         |
| 824                   | 834                  | 0.1       | RMS      | 829.875         | 5.15        | 30          | Pass    | 401         |



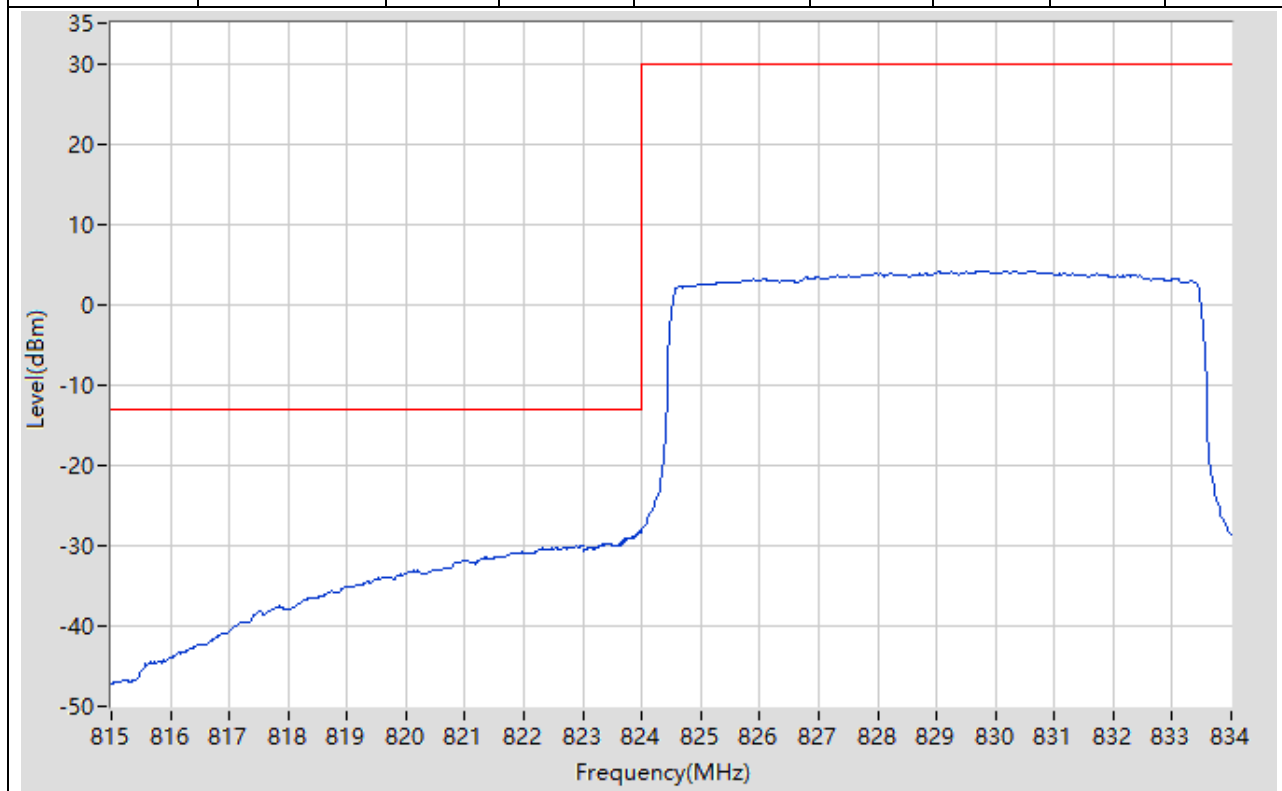
### 3.27. LTE Band Edge(NTNV)(Subtest:27, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 820.18          | -40.72      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.1       | RMS      | 824             | -28.78      | -13         | Pass    | 401         |
| 824                   | 834                  | 0.1       | RMS      | 824.6           | 21.48       | 30          | Pass    | 401         |



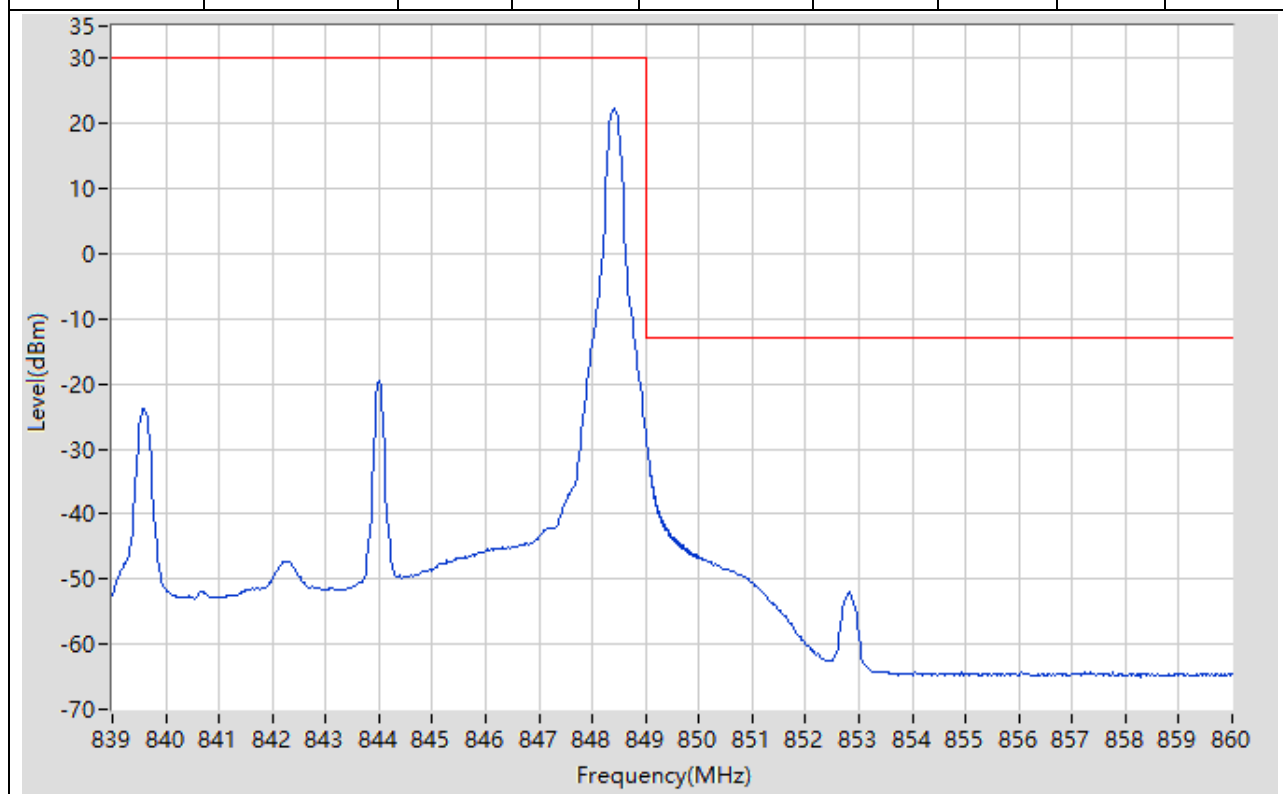
**3.28. LTE Band Edge(NTNV)(Subtest:28, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| 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          | -30.07      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.1       | RMS      | 823.995         | -28.06      | -13         | Pass    | 401         |
| 824                   | 834                  | 0.1       | RMS      | 830.6           | 4.21        | 30          | Pass    | 401         |



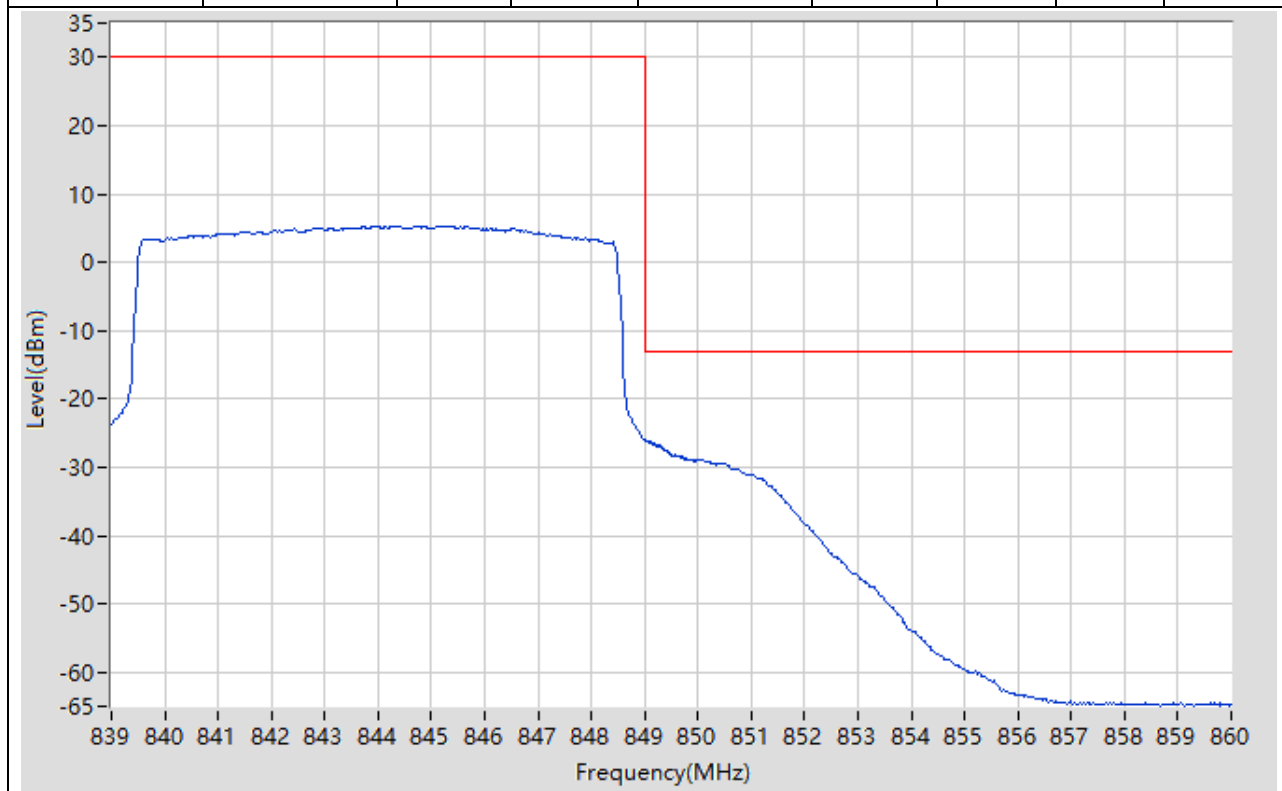
### 3.29. LTE Band Edge(NTNV)(Subtest:29, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 839                   | 849                  | 0.1       | RMS      | 848.4           | 22.32       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.1       | RMS      | 849             | -27.7       | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.025         | -46.66      | -13         | Pass    | 401         |



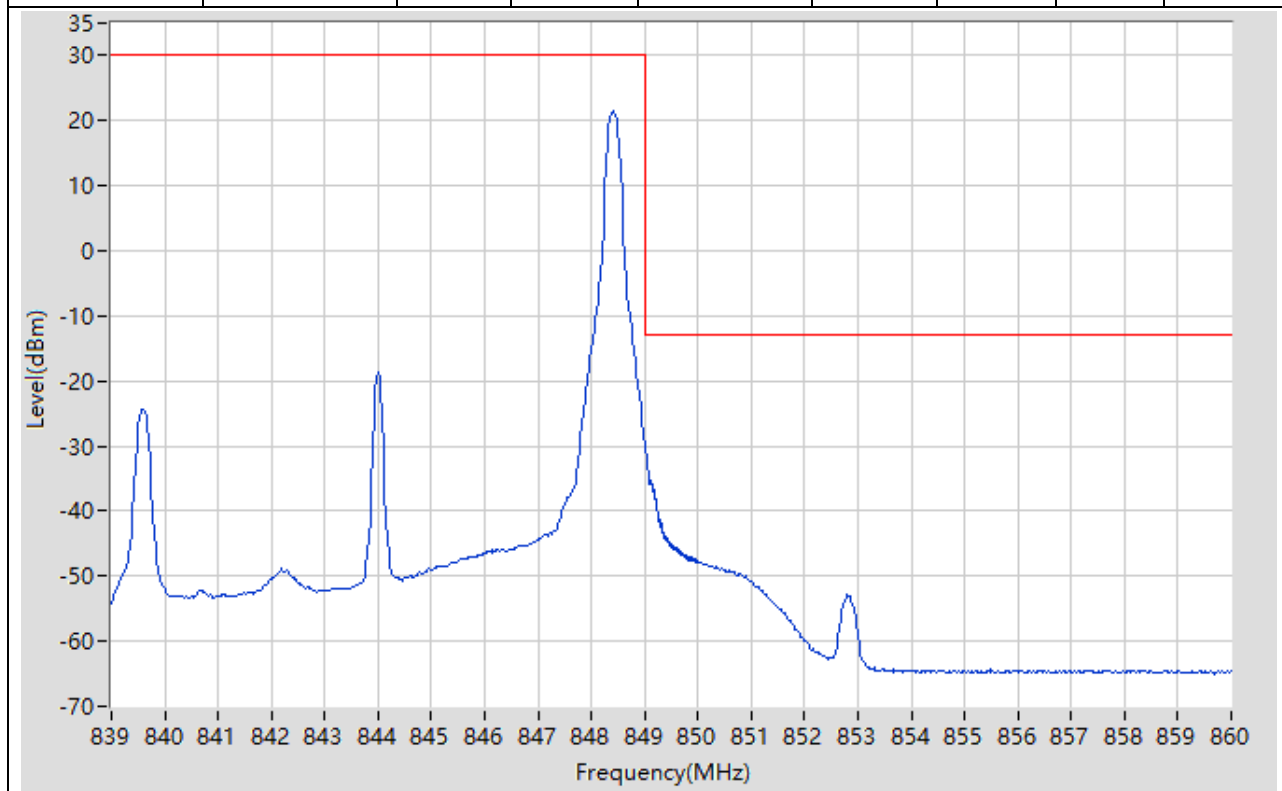
### 3.30. LTE Band Edge(NTNV)(Subtest:30, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 839                   | 849                  | 0.1       | RMS      | 844.35          | 5.35        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.1       | RMS      | 849             | -26         | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.025         | -28.91      | -13         | Pass    | 401         |



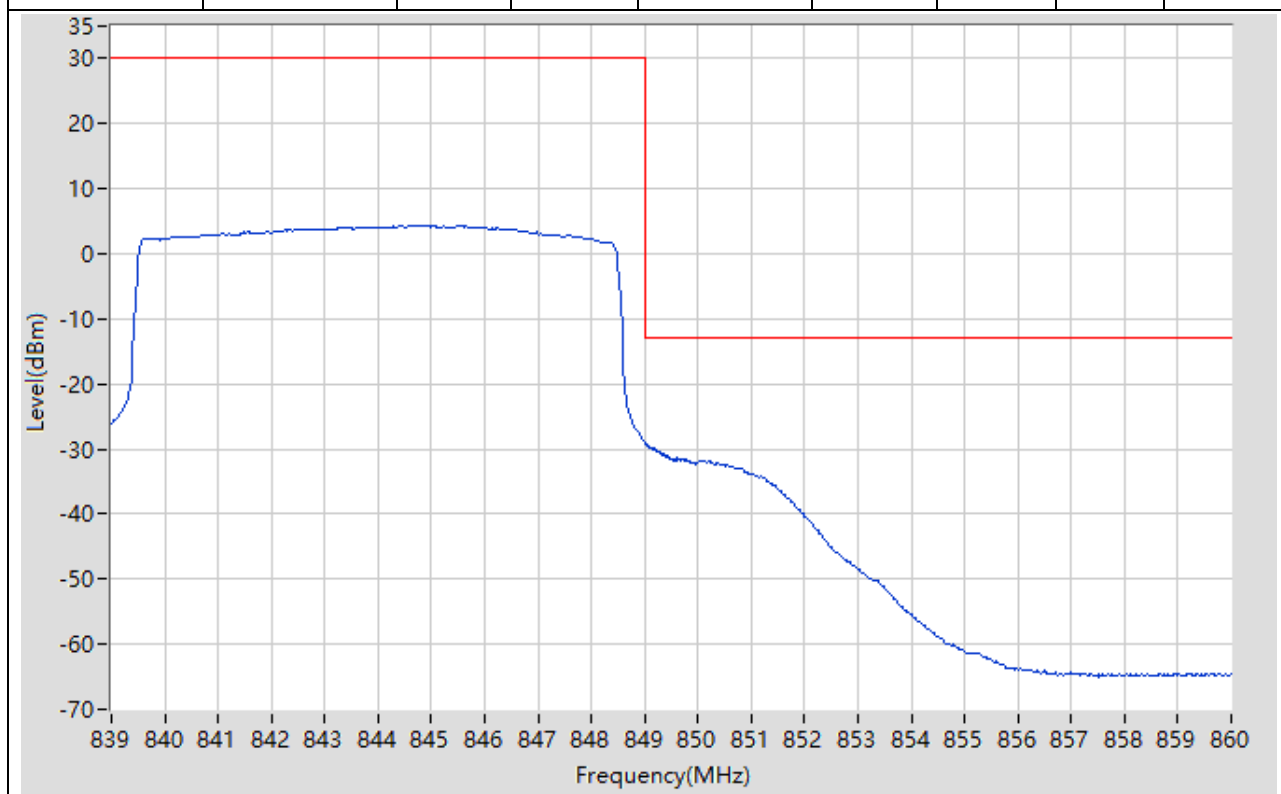
### 3.31. LTE Band Edge(NTNV)(Subtest:31, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 839                   | 849                  | 0.1       | RMS      | 848.4           | 21.39       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.1       | RMS      | 849             | -29.52      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.025         | -47.78      | -13         | Pass    | 401         |



### 3.32. LTE Band Edge(NTNV)(Subtest:32, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

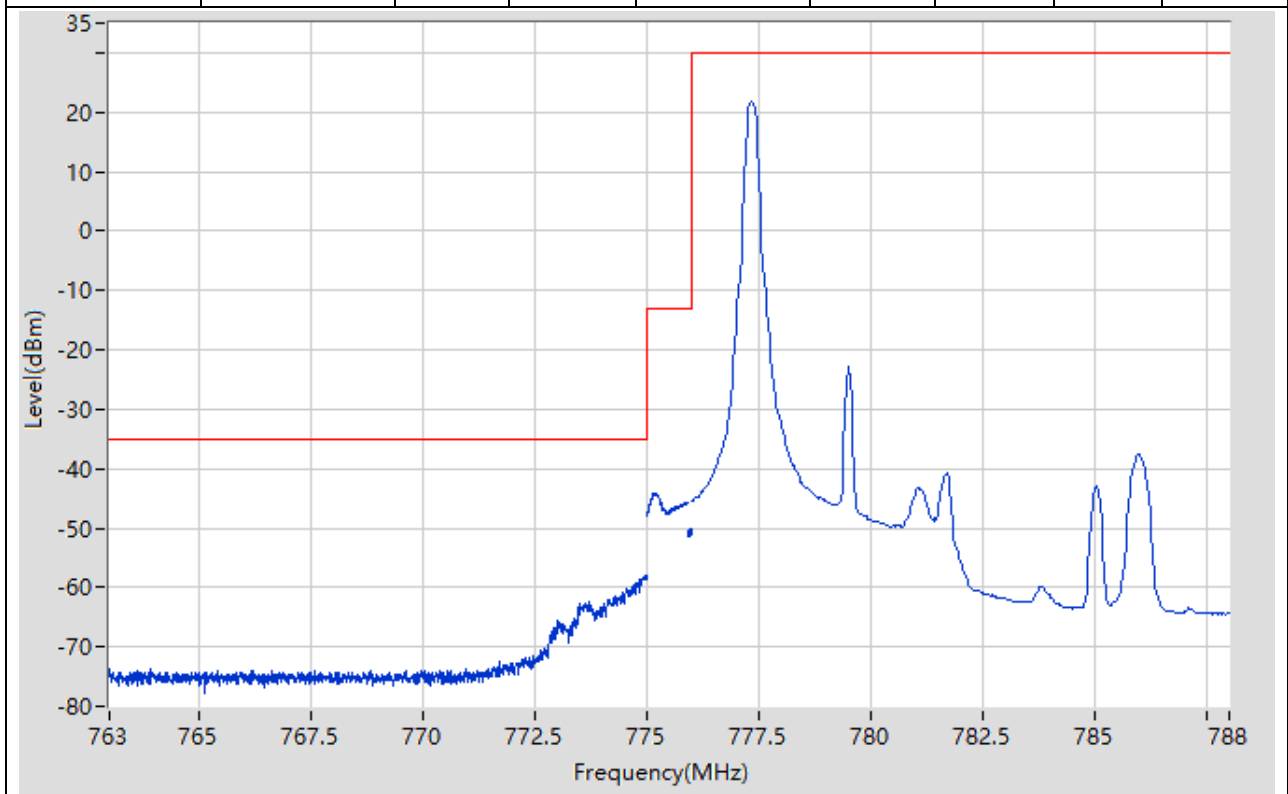
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 839                   | 849                  | 0.1       | RMS      | 844.675         | 4.35        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.1       | RMS      | 849.003         | -29.11      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.05          | -31.82      | -13         | Pass    | 401         |



## 4. LTE\_Band13

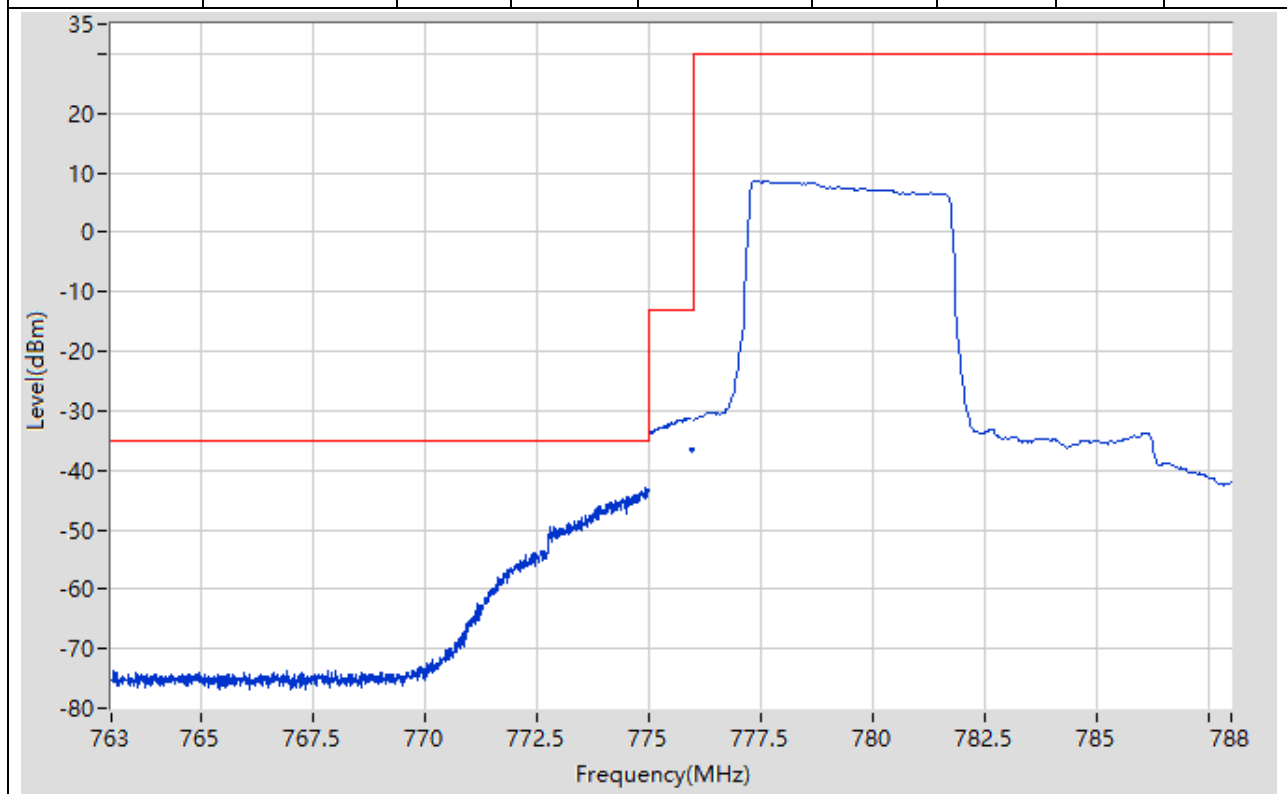
4.1. LTE Band Edge(NTNV)(Subtest:1, Channel:23205, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 763                   | 775                  | 0.01      | RMS      | 774.98          | -58.03      | -35         | Pass    | 1200        |
| 775                   | 775.9                | 0.1       | RMS      | 775.205         | -44.07      | -13         | Pass    | 401         |
| 775.9                 | 776                  | 0.03      | RMS      | 775.999         | -50.15      | -13         | Pass    | 401         |
| 776                   | 788                  | 0.1       | RMS      | 777.32          | 21.9        | 30          | Pass    | 401         |



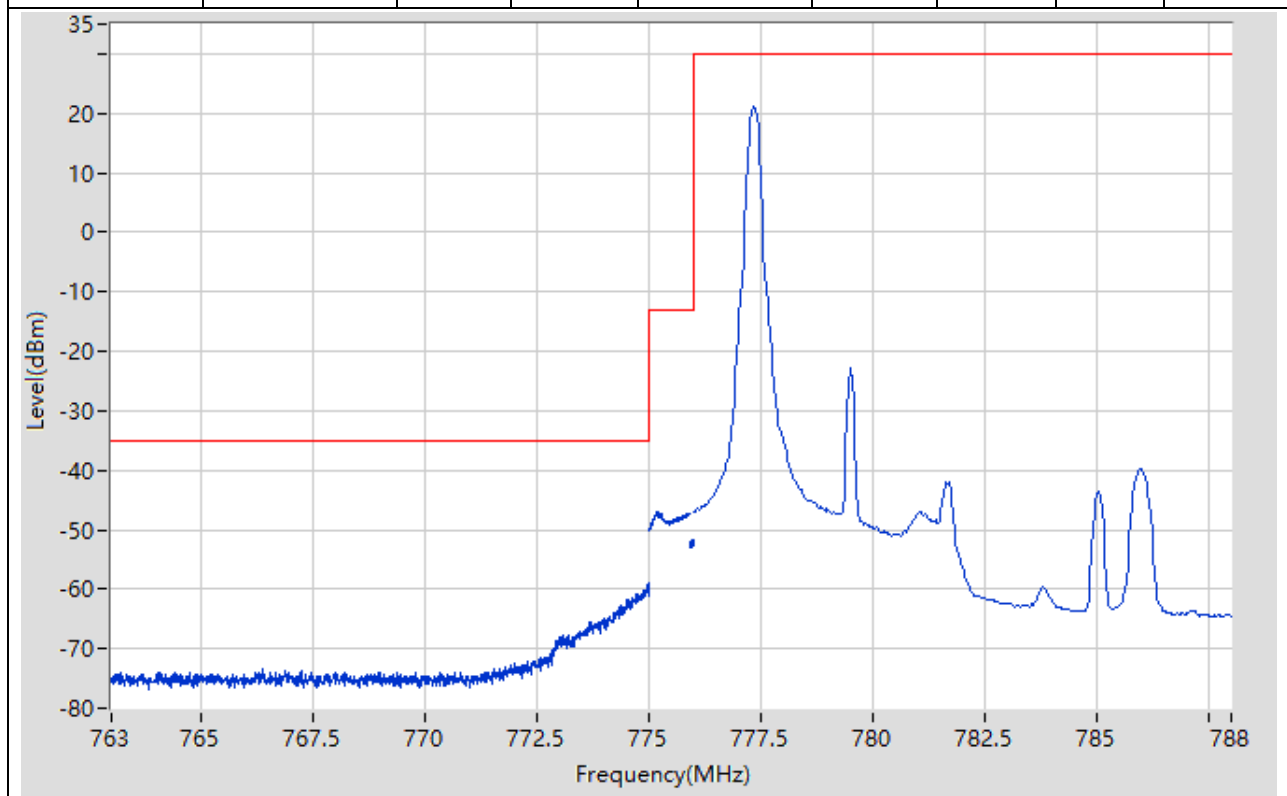
**4.2. LTE Band Edge(NTNV)(Subtest:2, Channel:23205, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 763                   | 775                  | 0.01      | RMS      | 774.92          | -43.04      | -35         | Pass    | 1200        |
| 775                   | 775.9                | 0.1       | RMS      | 775.853         | -31.31      | -13         | Pass    | 401         |
| 775.9                 | 776                  | 0.03      | RMS      | 775.984         | -36.32      | -13         | Pass    | 401         |
| 776                   | 788                  | 0.1       | RMS      | 777.35          | 8.56        | 30          | Pass    | 401         |



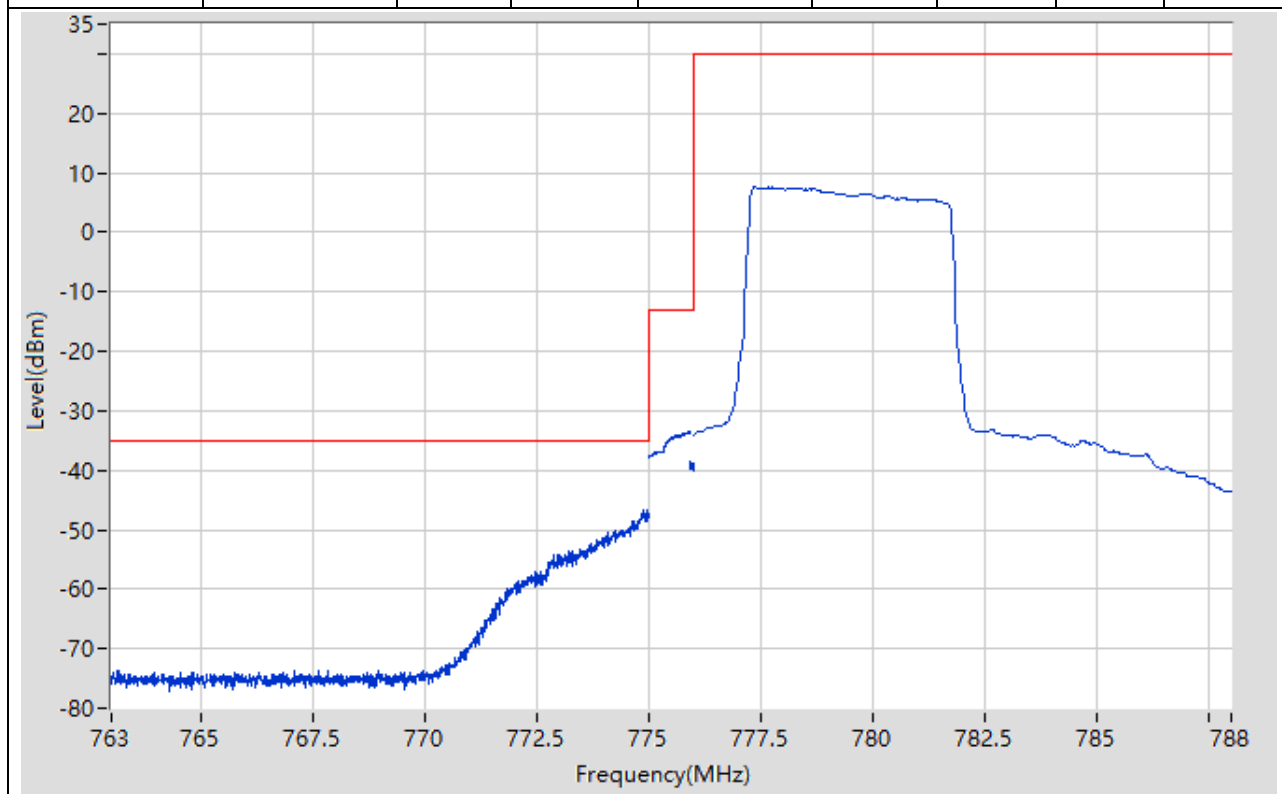
#### 4.3. LTE Band Edge(NTNV)(Subtest:3, Channel:23205, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 763                   | 775                  | 0.01      | RMS      | 775             | -59.08      | -35         | Pass    | 1200        |
| 775                   | 775.9                | 0.1       | RMS      | 775.185         | -47.14      | -13         | Pass    | 401         |
| 775.9                 | 776                  | 0.03      | RMS      | 775.998         | -51.57      | -13         | Pass    | 401         |
| 776                   | 788                  | 0.1       | RMS      | 777.35          | 21.07       | 30          | Pass    | 401         |



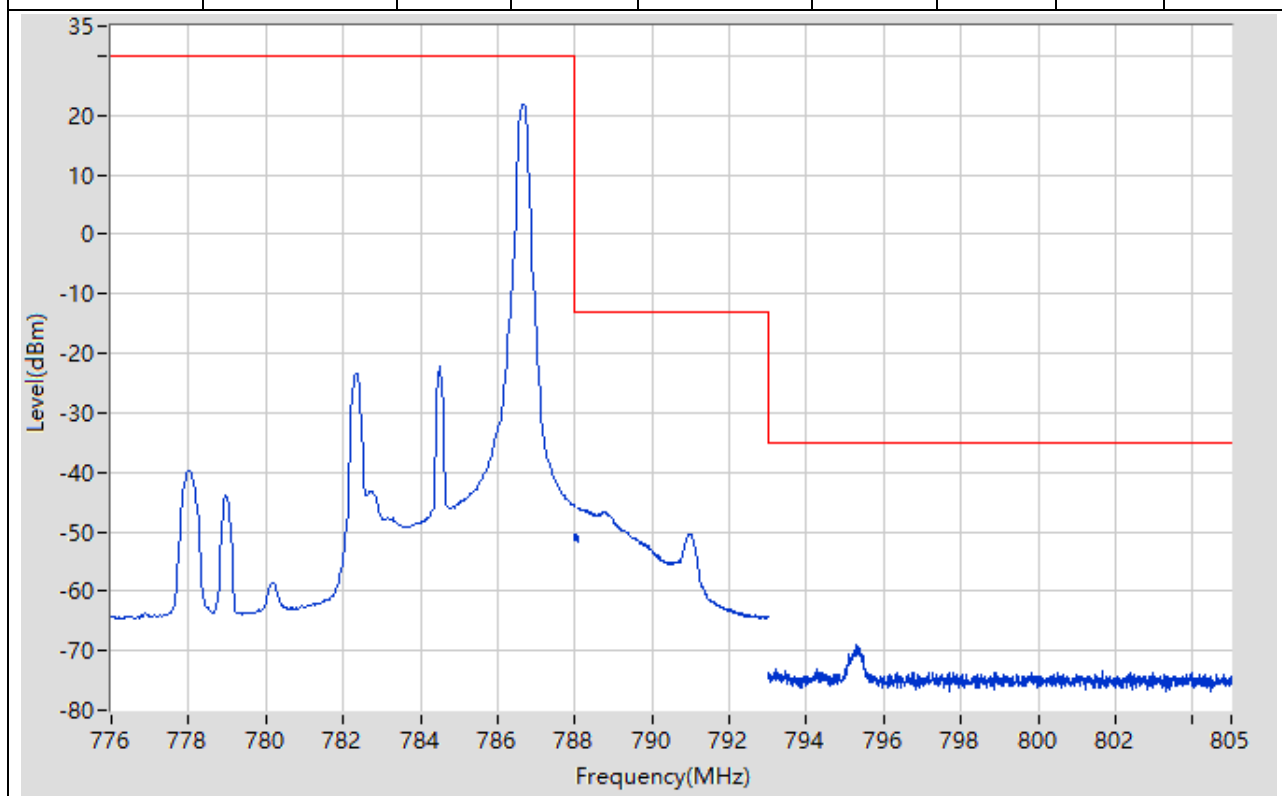
#### 4.4. LTE Band Edge(NTNV)(Subtest:4, Channel:23205, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 763                   | 775                  | 0.01      | RMS      | 774.86          | -46.63      | -35         | Pass    | 1200        |
| 775                   | 775.9                | 0.1       | RMS      | 775.893         | -33.56      | -13         | Pass    | 401         |
| 775.9                 | 776                  | 0.03      | RMS      | 775.913         | -38.51      | -13         | Pass    | 401         |
| 776                   | 788                  | 0.1       | RMS      | 777.35          | 7.58        | 30          | Pass    | 401         |



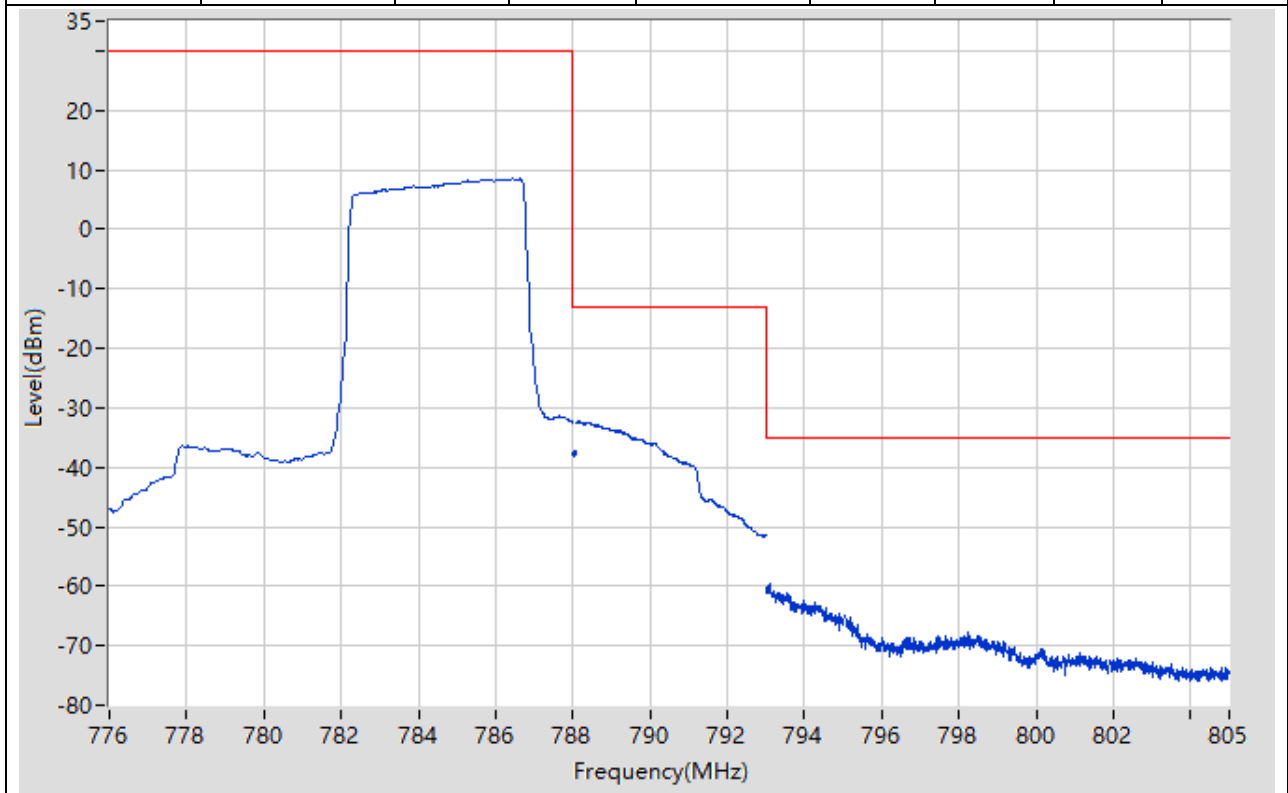
**4.5. LTE Band Edge(NTNV)(Subtest:5, Channel:23255, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 776                   | 788                  | 0.1       | RMS      | 786.65          | 21.95       | 30          | Pass    | 401         |
| 788                   | 788.1                | 0.03      | RMS      | 788.029         | -50.55      | -13         | Pass    | 401         |
| 788.1                 | 793                  | 0.1       | RMS      | 788.125         | -46.15      | -13         | Pass    | 401         |
| 793                   | 805                  | 0.01      | RMS      | 795.302         | -69         | -35         | Pass    | 1200        |



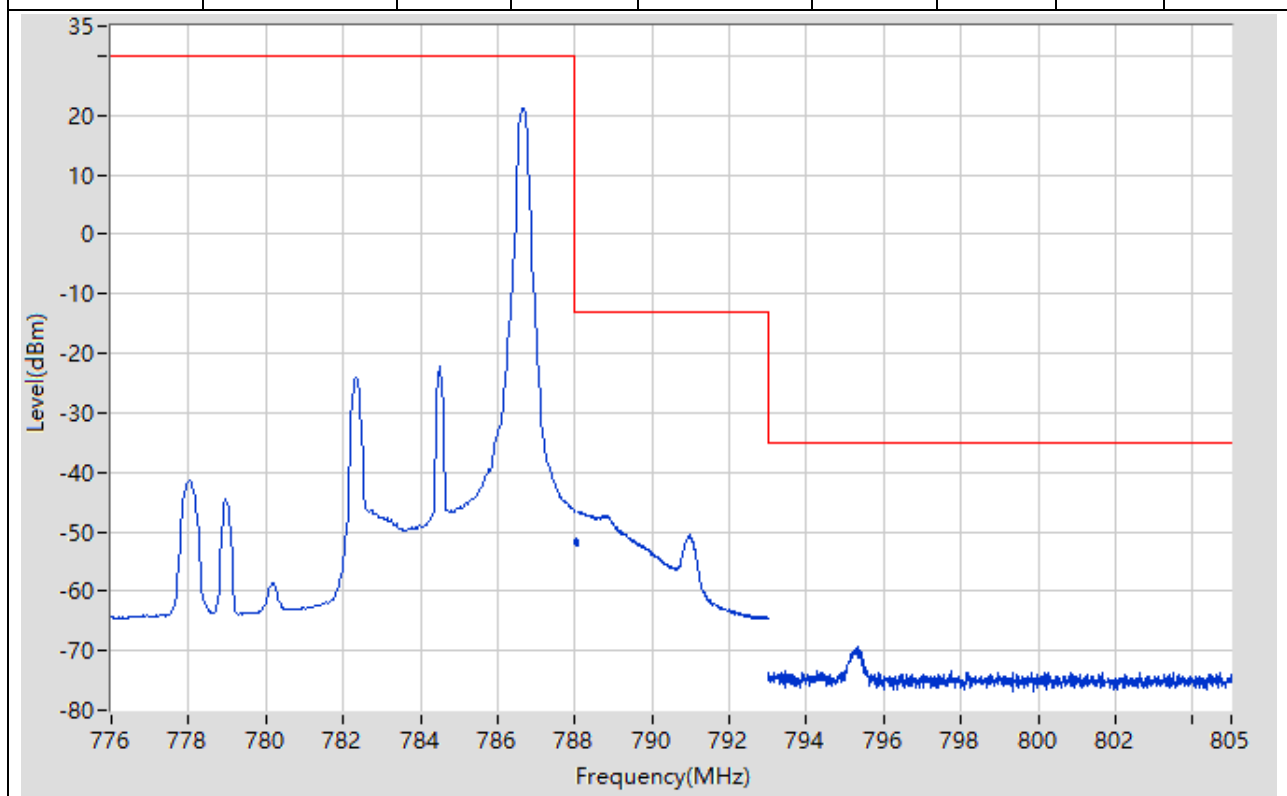
**4.6. LTE Band Edge(NTNV)(Subtest:6, Channel:23255, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 776                   | 788                  | 0.1       | RMS      | 786.44          | 8.54        | 30          | Pass    | 401         |
| 788                   | 788.1                | 0.03      | RMS      | 788.069         | -37.11      | -13         | Pass    | 401         |
| 788.1                 | 793                  | 0.1       | RMS      | 788.186         | -32.29      | -13         | Pass    | 401         |
| 793                   | 805                  | 0.01      | RMS      | 793.09          | -59.59      | -35         | Pass    | 1200        |



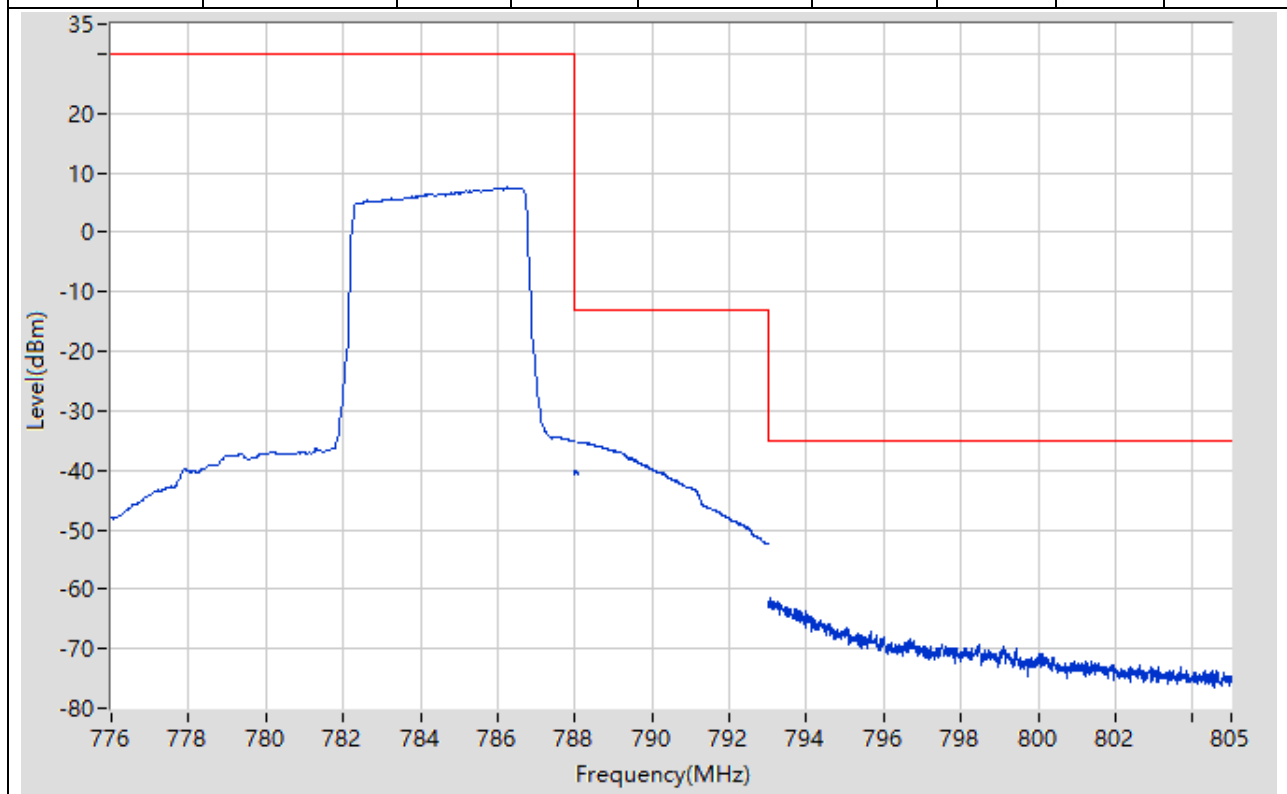
**4.7. LTE Band Edge(NTNV)(Subtest:7, Channel:23255, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 776                   | 788                  | 0.1       | RMS      | 786.65          | 21.33       | 30          | Pass    | 401         |
| 788                   | 788.1                | 0.03      | RMS      | 788.036         | -51.2       | -13         | Pass    | 401         |
| 788.1                 | 793                  | 0.1       | RMS      | 788.174         | -46.75      | -13         | Pass    | 401         |
| 793                   | 805                  | 0.01      | RMS      | 795.312         | -69.2       | -35         | Pass    | 1200        |



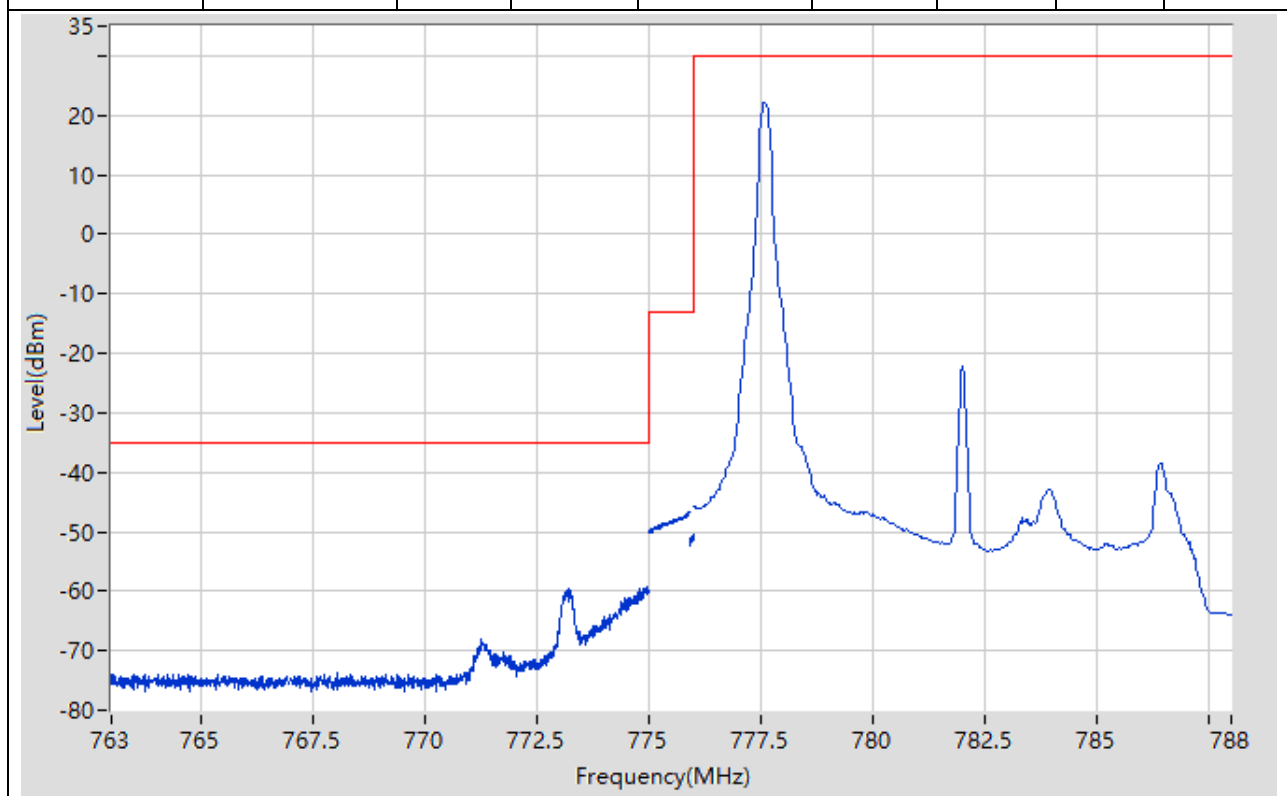
**4.8. LTE Band Edge(NTNV)(Subtest:8, Channel:23255, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 776                   | 788                  | 0.1       | RMS      | 786.23          | 7.55        | 30          | Pass    | 401         |
| 788                   | 788.1                | 0.03      | RMS      | 788.02          | -40.11      | -13         | Pass    | 401         |
| 788.1                 | 793                  | 0.1       | RMS      | 788.125         | -35.27      | -13         | Pass    | 401         |
| 793                   | 805                  | 0.01      | RMS      | 793.08          | -61.35      | -35         | Pass    | 1200        |



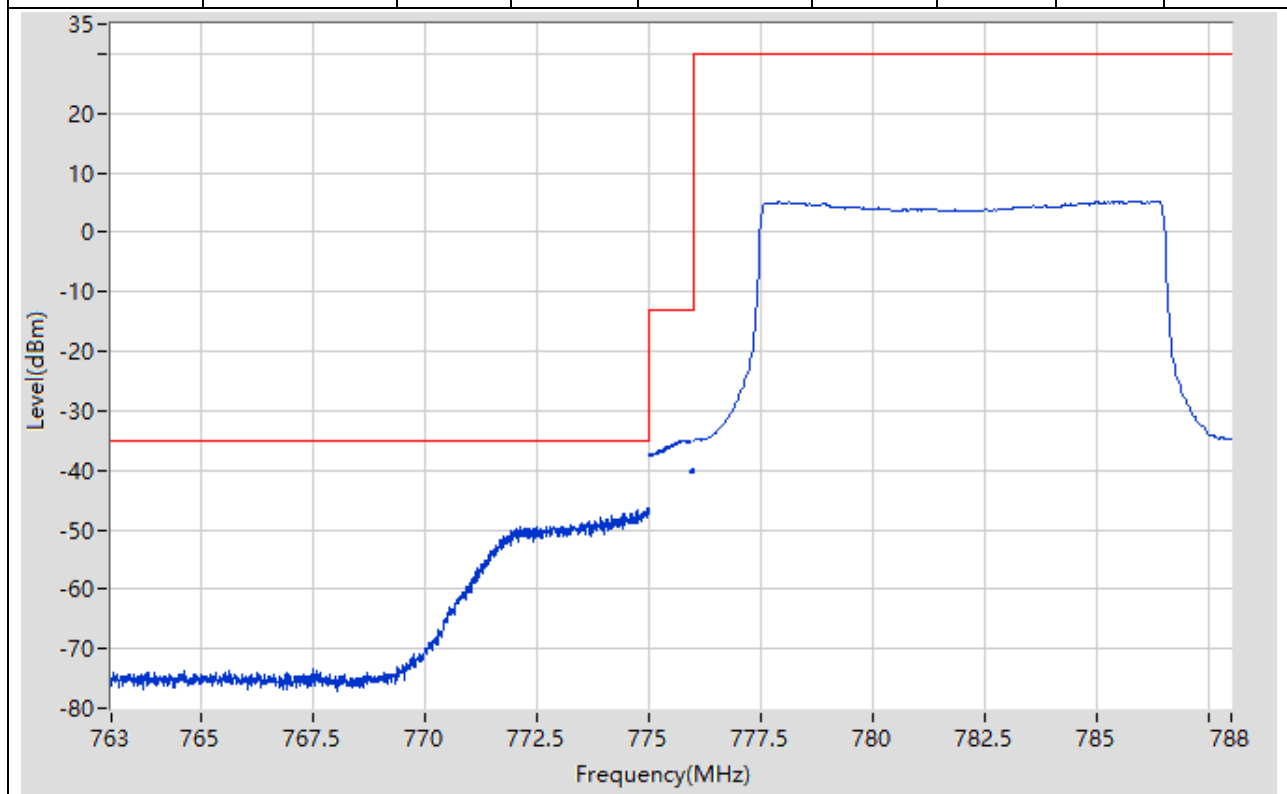
#### 4.9. LTE Band Edge(NTNV)(Subtest:9, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 763                   | 775                  | 0.01      | RMS      | 774.96          | -59.12      | -35         | Pass    | 1200        |
| 775                   | 775.9                | 0.1       | RMS      | 775.9           | -46.63      | -13         | Pass    | 401         |
| 775.9                 | 776                  | 0.03      | RMS      | 775.991         | -50.55      | -13         | Pass    | 401         |
| 776                   | 788                  | 0.1       | RMS      | 777.59          | 22.2        | 30          | Pass    | 401         |



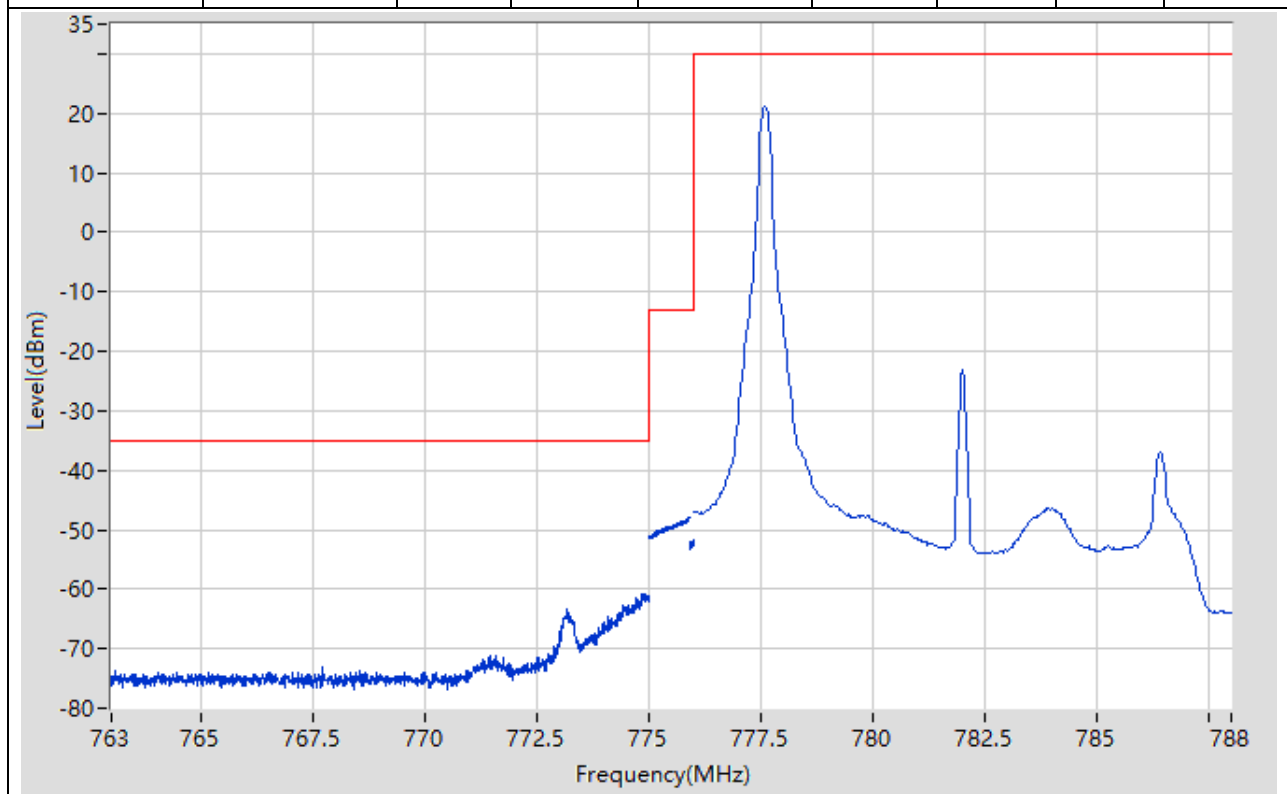
**4.10. LTE Band Edge(NTNV)(Subtest:10, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 763                   | 775                  | 0.01      | RMS      | 775             | -46.35      | -35         | Pass    | 1200        |
| 775                   | 775.9                | 0.1       | RMS      | 775.774         | -35.04      | -13         | Pass    | 401         |
| 775.9                 | 776                  | 0.03      | RMS      | 775.97          | -39.77      | -13         | Pass    | 401         |
| 776                   | 788                  | 0.1       | RMS      | 786.29          | 5.25        | 30          | Pass    | 401         |



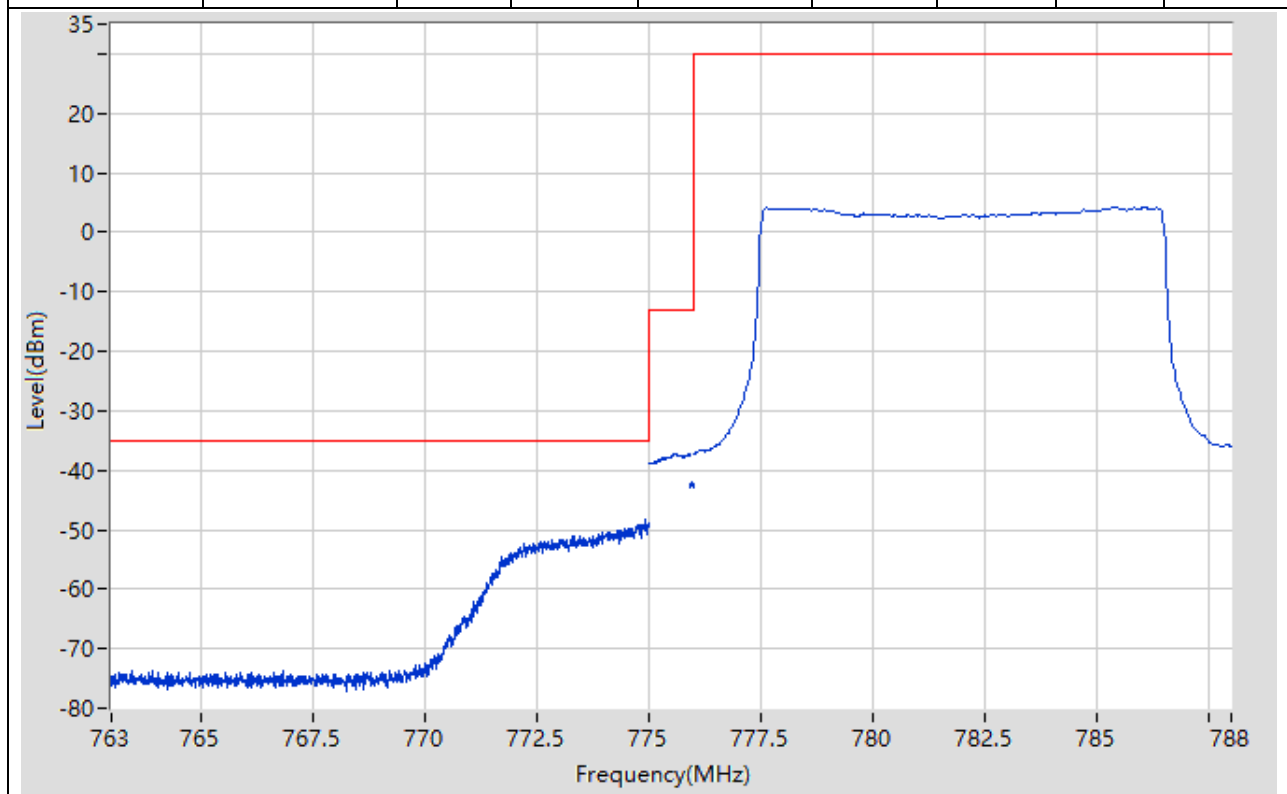
**4.11. LTE Band Edge(NTNV)(Subtest:11, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 763                   | 775                  | 0.01      | RMS      | 774.86          | -60.84      | -35         | Pass    | 1200        |
| 775                   | 775.9                | 0.1       | RMS      | 775.896         | -47.83      | -13         | Pass    | 401         |
| 775.9                 | 776                  | 0.03      | RMS      | 775.998         | -51.8       | -13         | Pass    | 401         |
| 776                   | 788                  | 0.1       | RMS      | 777.59          | 21.2        | 30          | Pass    | 401         |



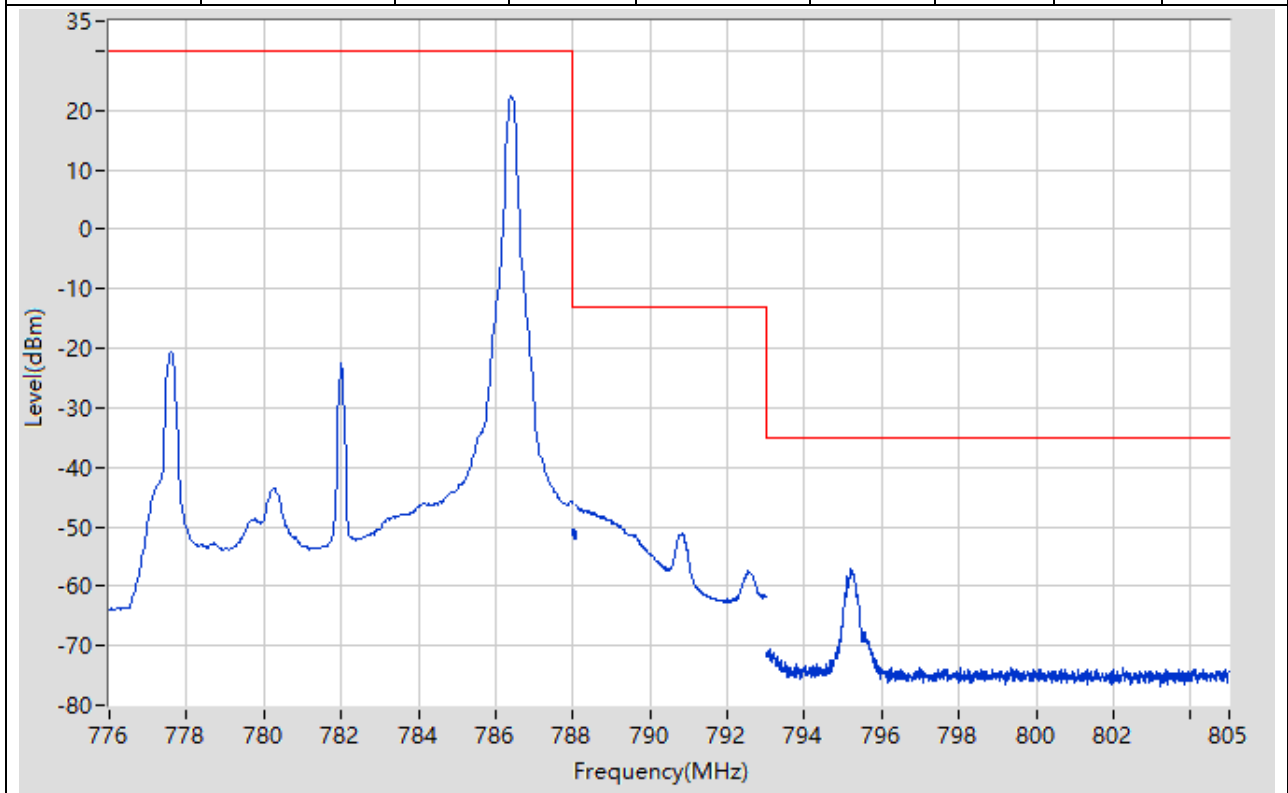
**4.12. LTE Band Edge(NTNV)(Subtest:12, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 763                   | 775                  | 0.01      | RMS      | 774.93          | -48.13      | -35         | Pass    | 1200        |
| 775                   | 775.9                | 0.1       | RMS      | 775.61          | -37.13      | -13         | Pass    | 401         |
| 775.9                 | 776                  | 0.03      | RMS      | 775.964         | -41.89      | -13         | Pass    | 401         |
| 776                   | 788                  | 0.1       | RMS      | 786.05          | 4.19        | 30          | Pass    | 401         |



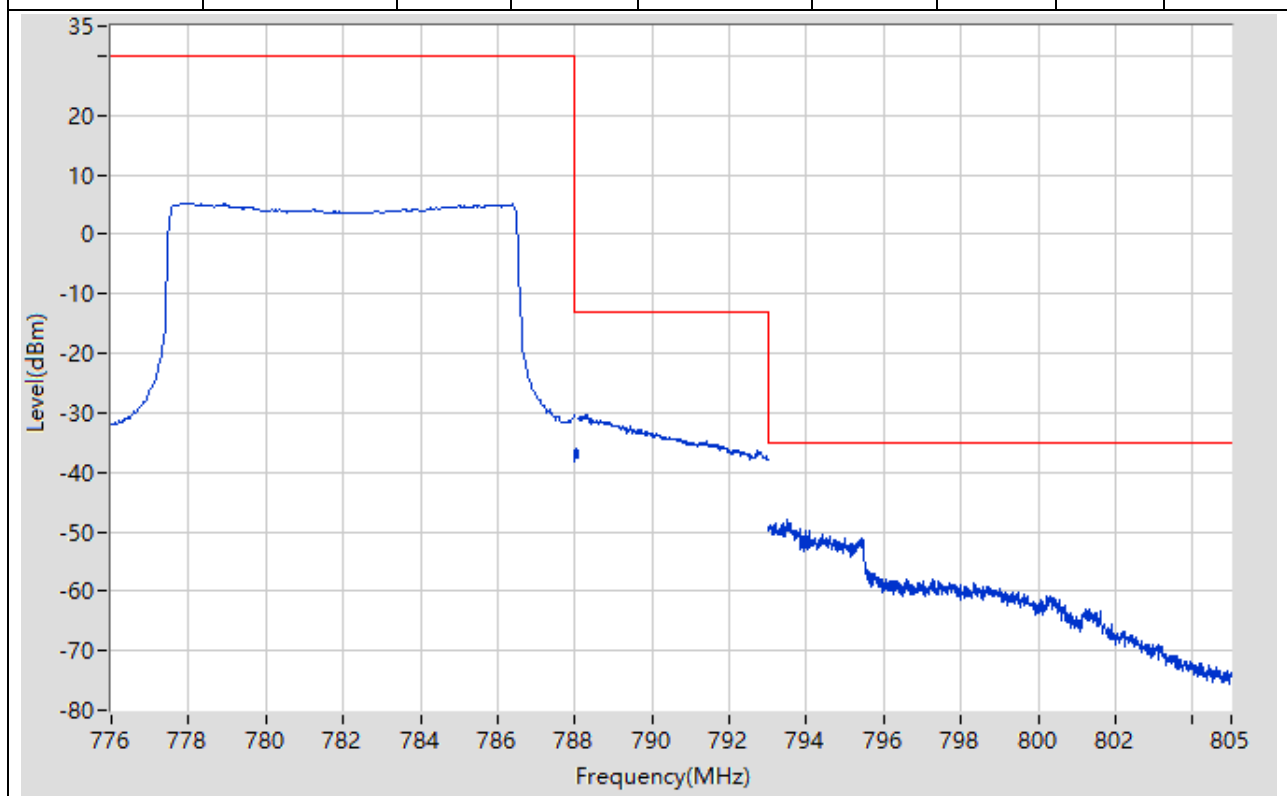
**4.13. LTE Band Edge(NTNV)(Subtest:13, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 776                   | 788                  | 0.1       | RMS      | 786.41          | 22.37       | 30          | Pass    | 401         |
| 788                   | 788.1                | 0.03      | RMS      | 788.013         | -50.46      | -13         | Pass    | 401         |
| 788.1                 | 793                  | 0.1       | RMS      | 788.1           | -46.38      | -13         | Pass    | 401         |
| 793                   | 805                  | 0.01      | RMS      | 795.192         | -56.97      | -35         | Pass    | 1200        |



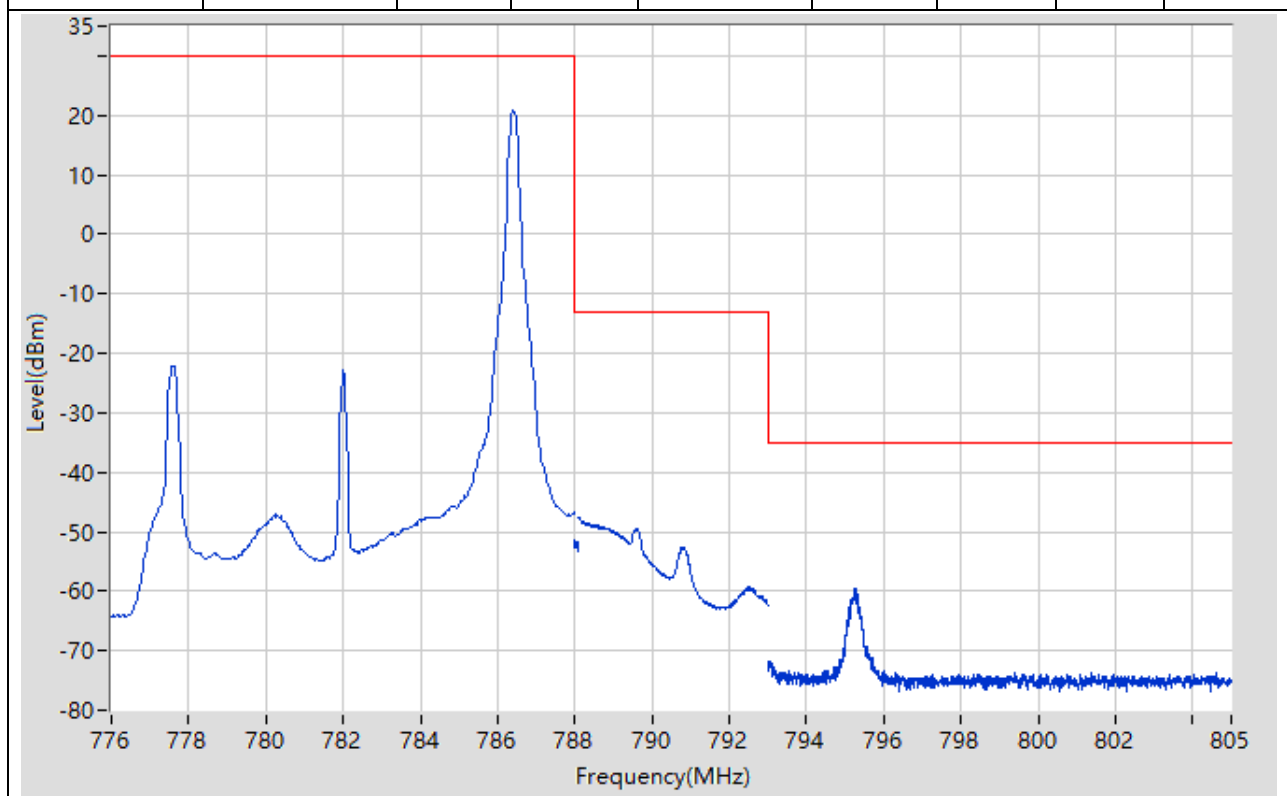
**4.14. LTE Band Edge(NTNV)(Subtest:14, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 776                   | 788                  | 0.1       | RMS      | 777.89          | 5.16        | 30          | Pass    | 401         |
| 788                   | 788.1                | 0.03      | RMS      | 788.016         | -35.88      | -13         | Pass    | 401         |
| 788.1                 | 793                  | 0.1       | RMS      | 788.321         | -30.41      | -13         | Pass    | 401         |
| 793                   | 805                  | 0.01      | RMS      | 793.52          | -47.89      | -35         | Pass    | 1200        |



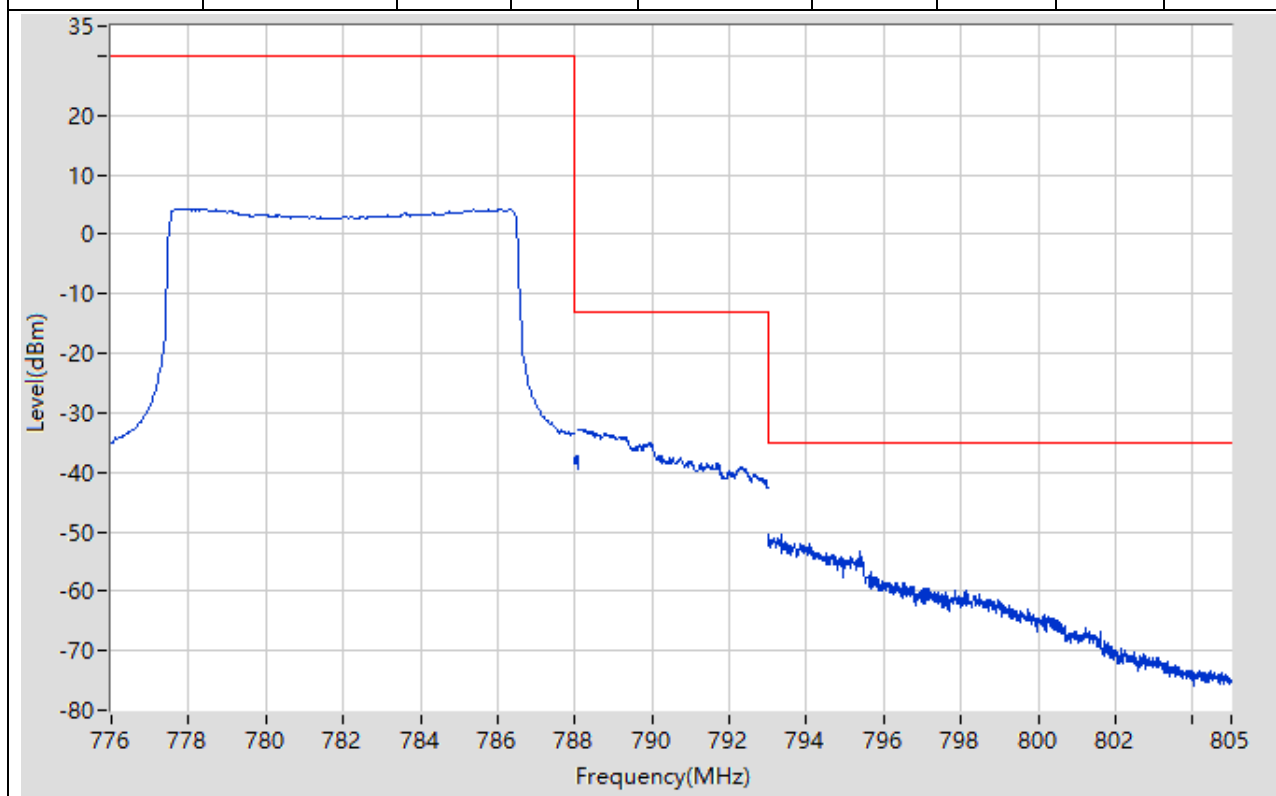
**4.15. LTE Band Edge(NTNV)(Subtest:15, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 776                   | 788                  | 0.1       | RMS      | 786.41          | 20.85       | 30          | Pass    | 401         |
| 788                   | 788.1                | 0.03      | RMS      | 788.008         | -51.52      | -13         | Pass    | 401         |
| 788.1                 | 793                  | 0.1       | RMS      | 788.1           | -47.68      | -13         | Pass    | 401         |
| 793                   | 805                  | 0.01      | RMS      | 795.272         | -59.56      | -35         | Pass    | 1200        |



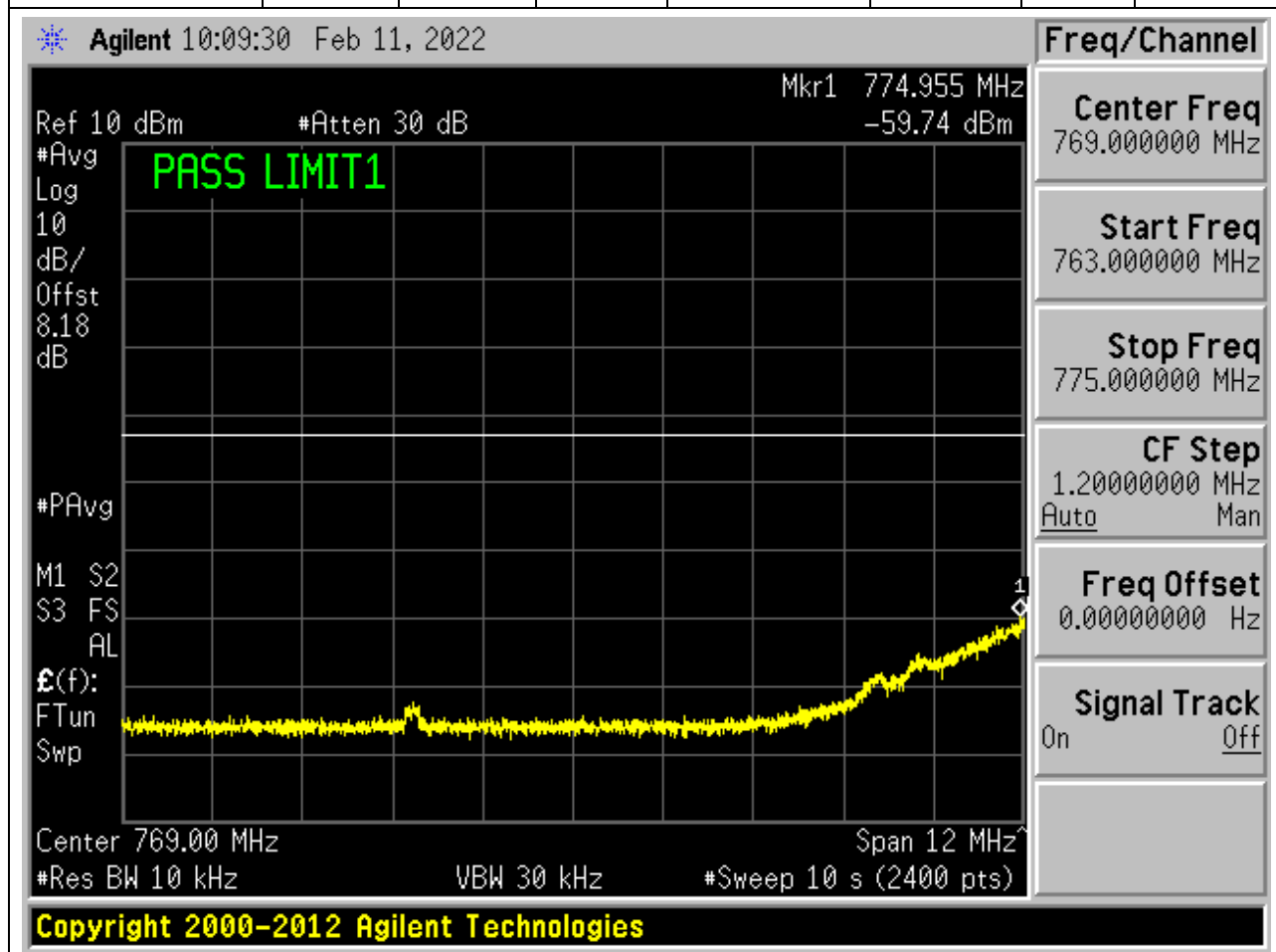
**4.16. LTE Band Edge(NTNV)(Subtest:16, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 776                   | 788                  | 0.1       | RMS      | 778.31          | 4.24        | 30          | Pass    | 401         |
| 788                   | 788.1                | 0.03      | RMS      | 788.015         | -37.16      | -13         | Pass    | 401         |
| 788.1                 | 793                  | 0.1       | RMS      | 788.112         | -32.72      | -13         | Pass    | 401         |
| 793                   | 805                  | 0.01      | RMS      | 793.02          | -50.43      | -35         | Pass    | 1200        |

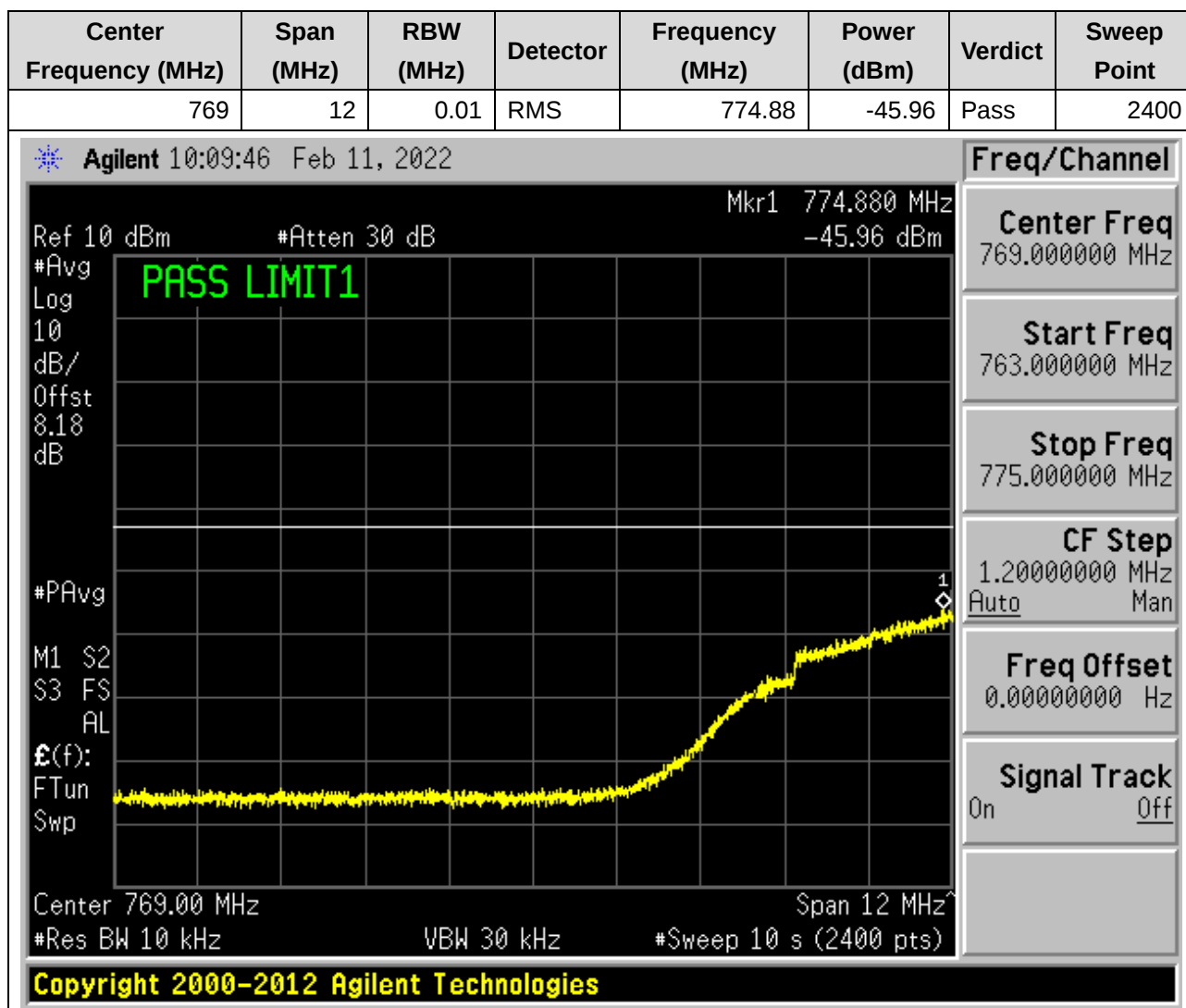


#### 4.17. LTE Emission Mask(NTNV)(Subtest:1, Channel:23205, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

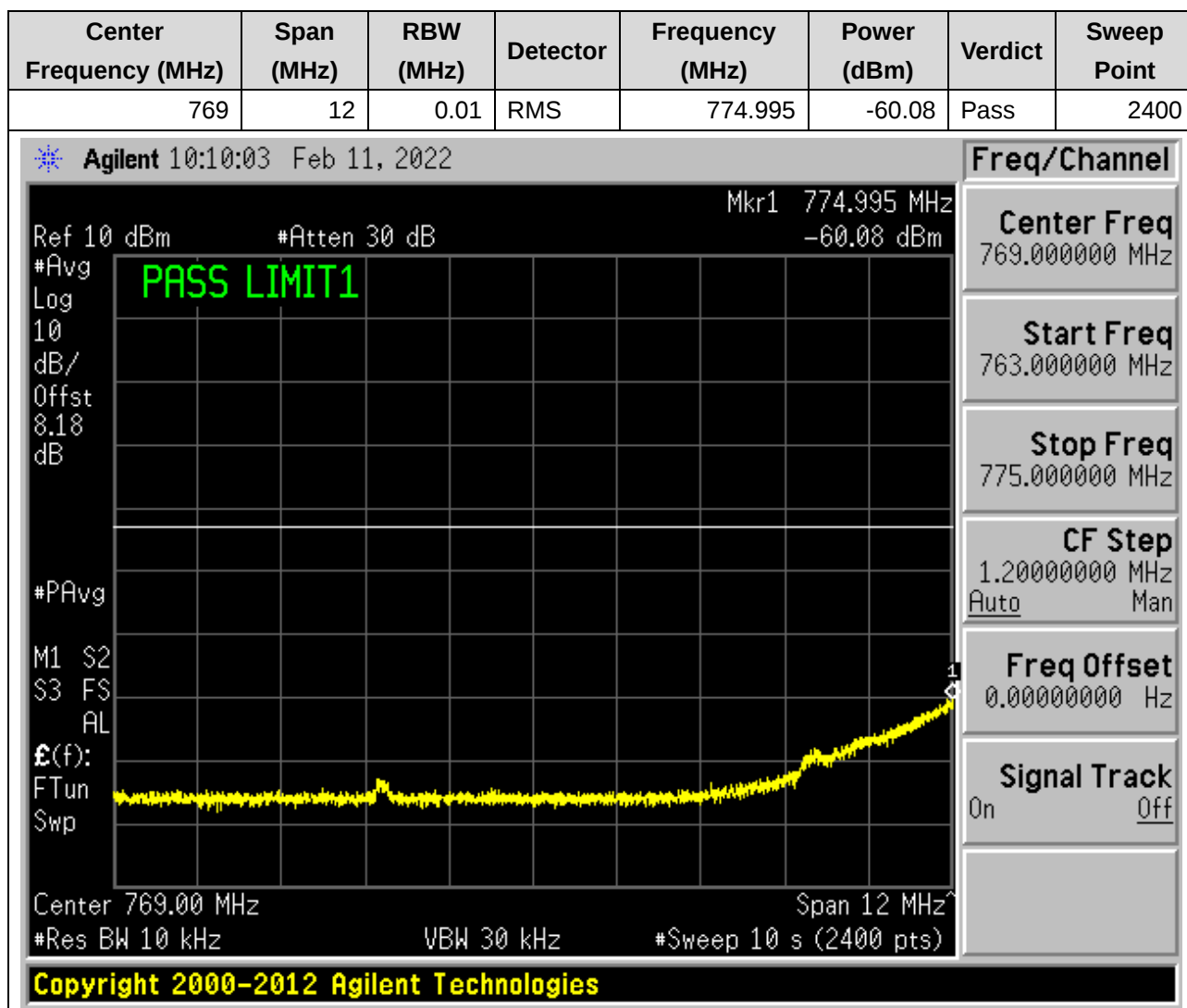
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 769                    | 12         | 0.01      | RMS      | 774.955         | -59.74      | Pass    | 2400        |



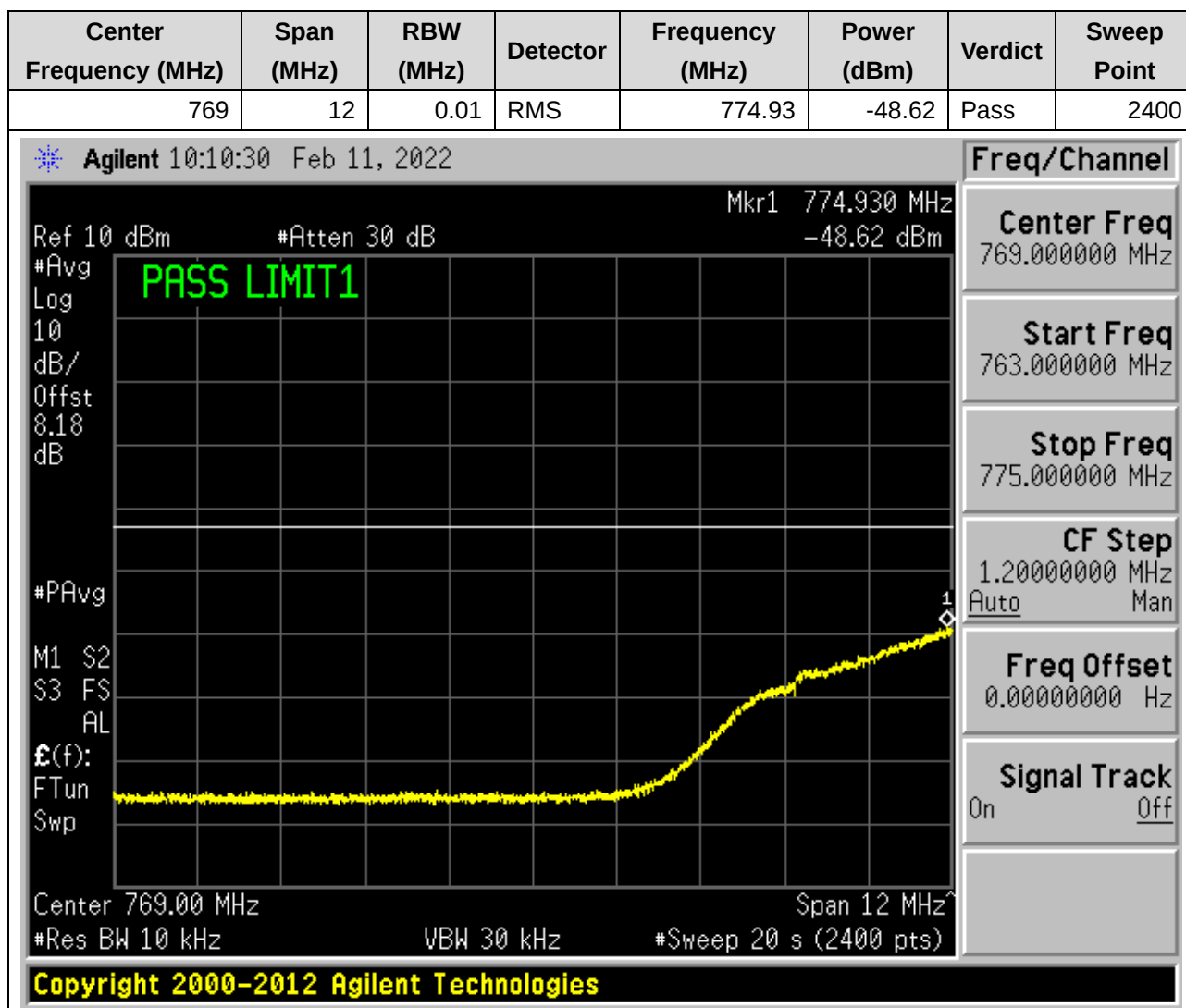
4.18. LTE Emission Mask(NTNV)(Subtest:2, Channel:23205, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)



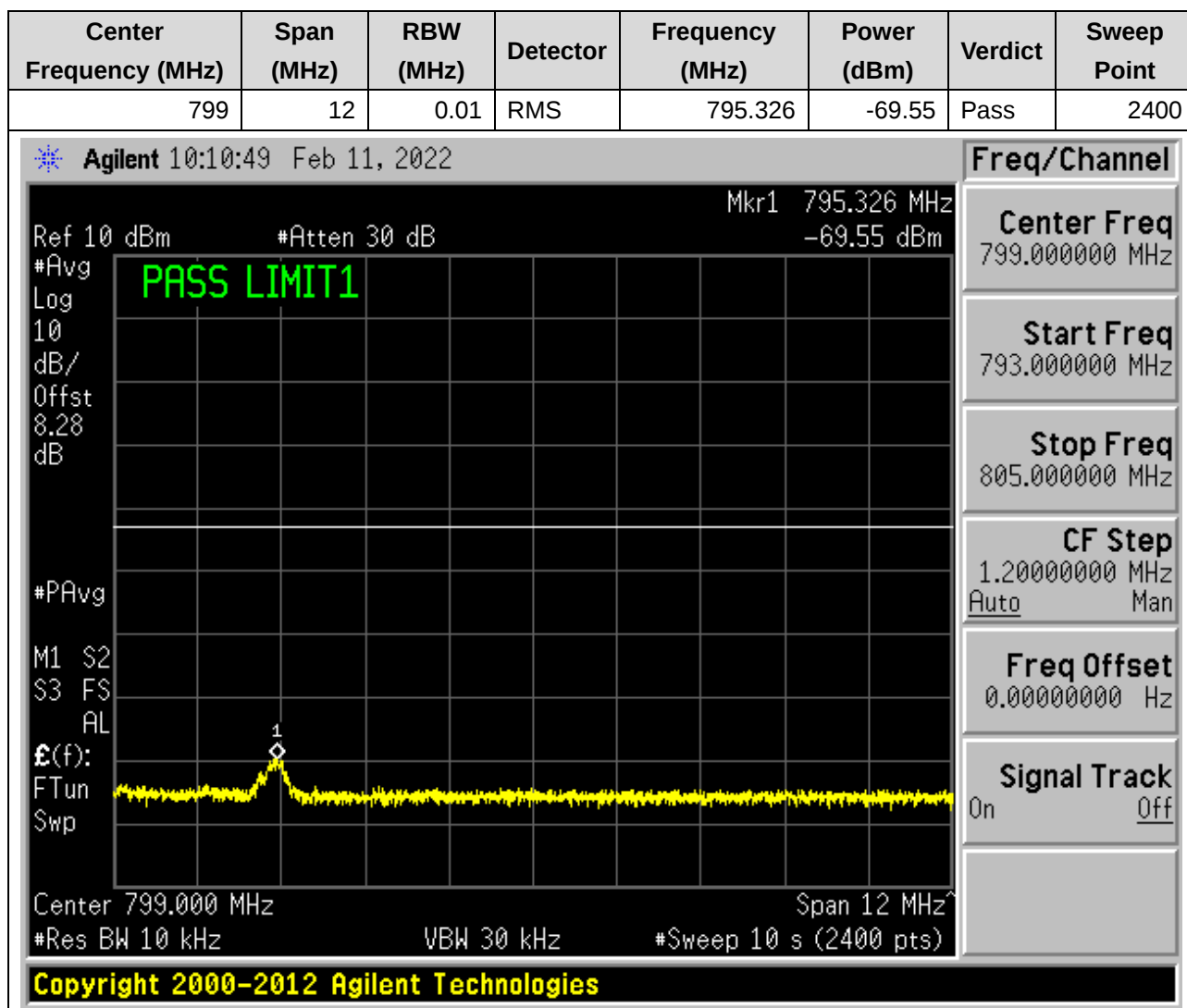
**4.19. LTE Emission Mask(NTNV)(Subtest:3, Channel:23205, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**



4.20. LTE Emission Mask(NTNV)(Subtest:4, Channel:23205, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

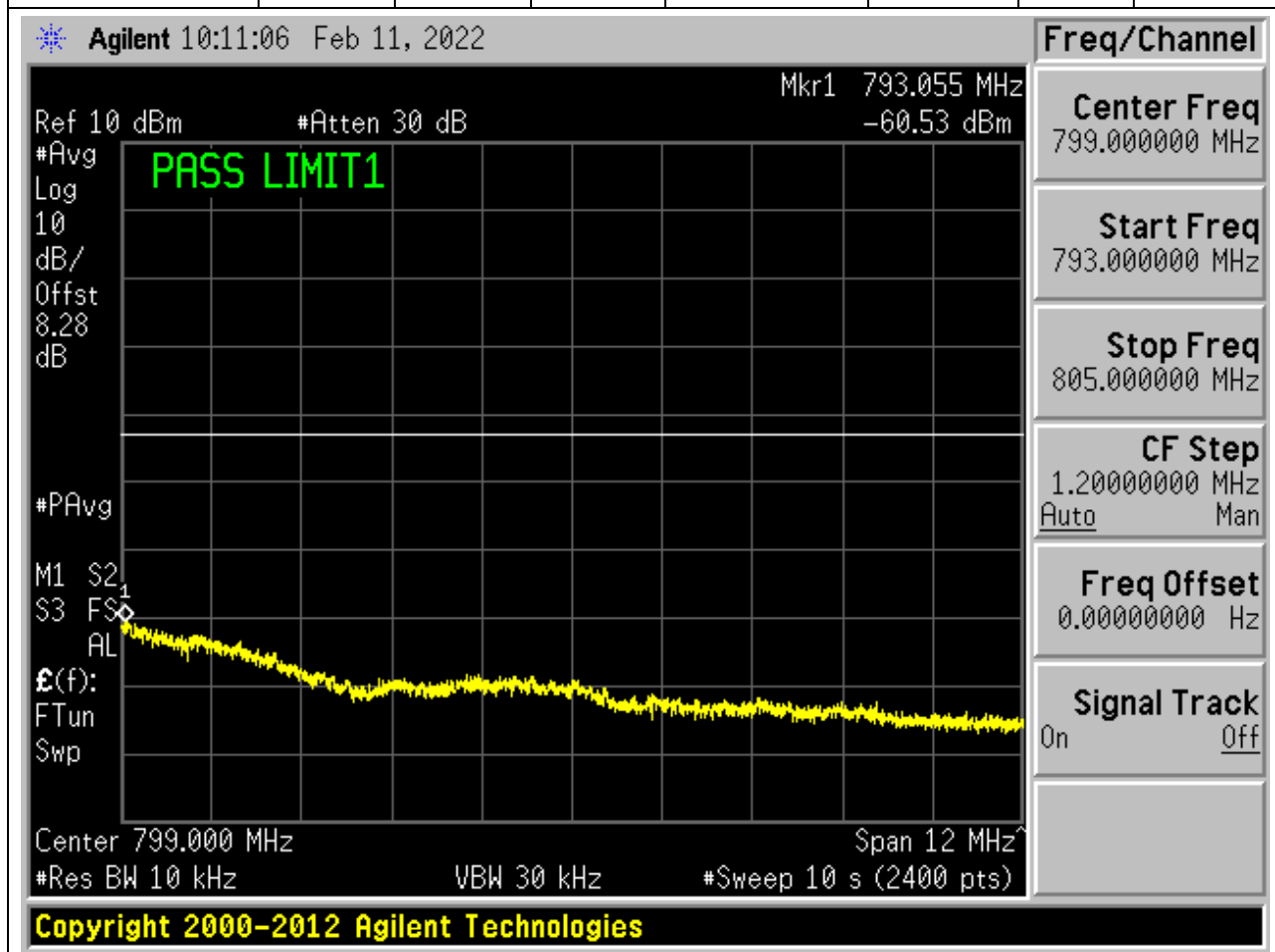


#### 4.21. LTE Emission Mask(NTNV)(Subtest:5, Channel:23255, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

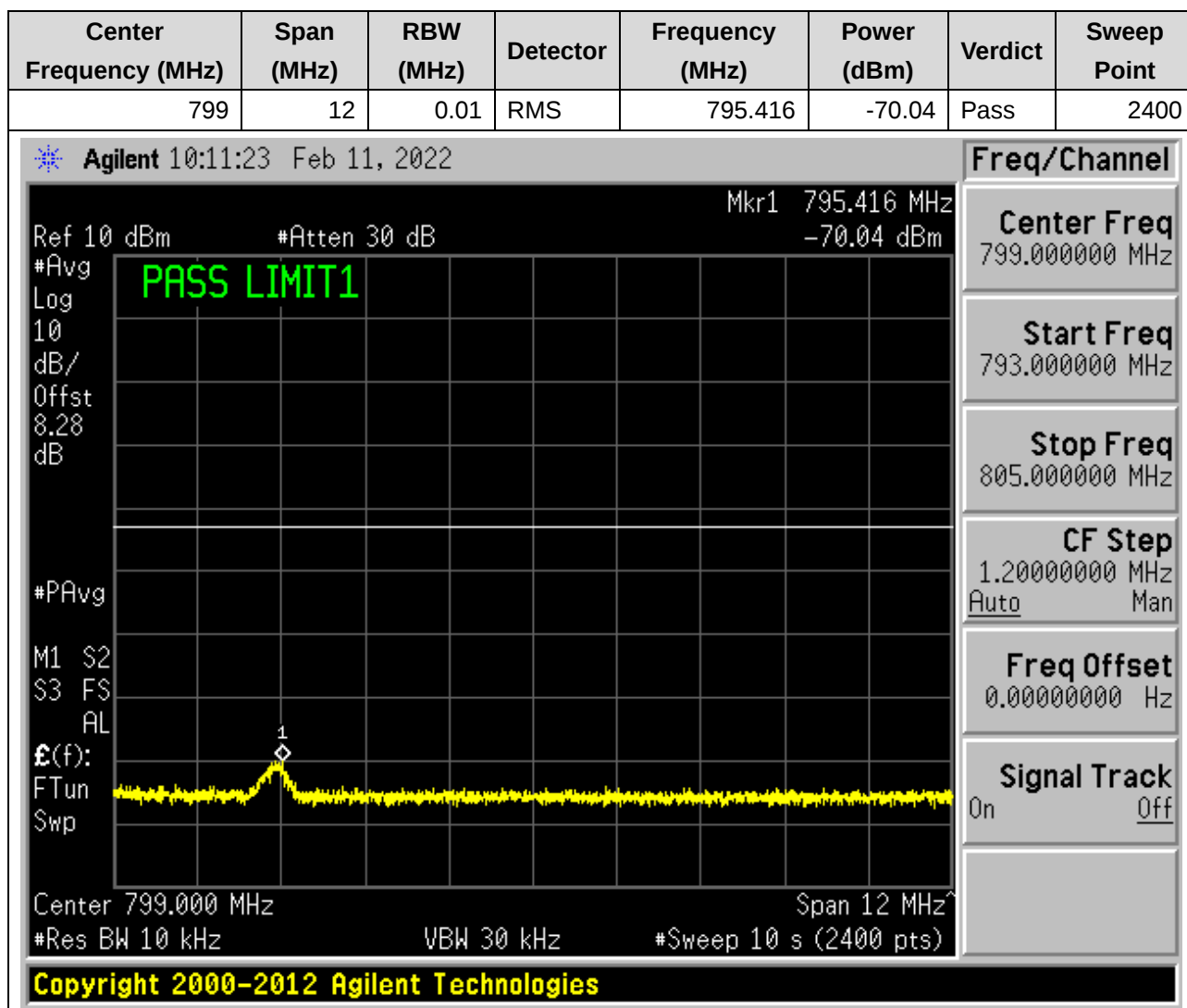


4.22. LTE Emission Mask(NTNV)(Subtest:6, Channel:23255, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 799                    | 12         | 0.01      | RMS      | 793.055         | -60.53      | Pass    | 2400        |

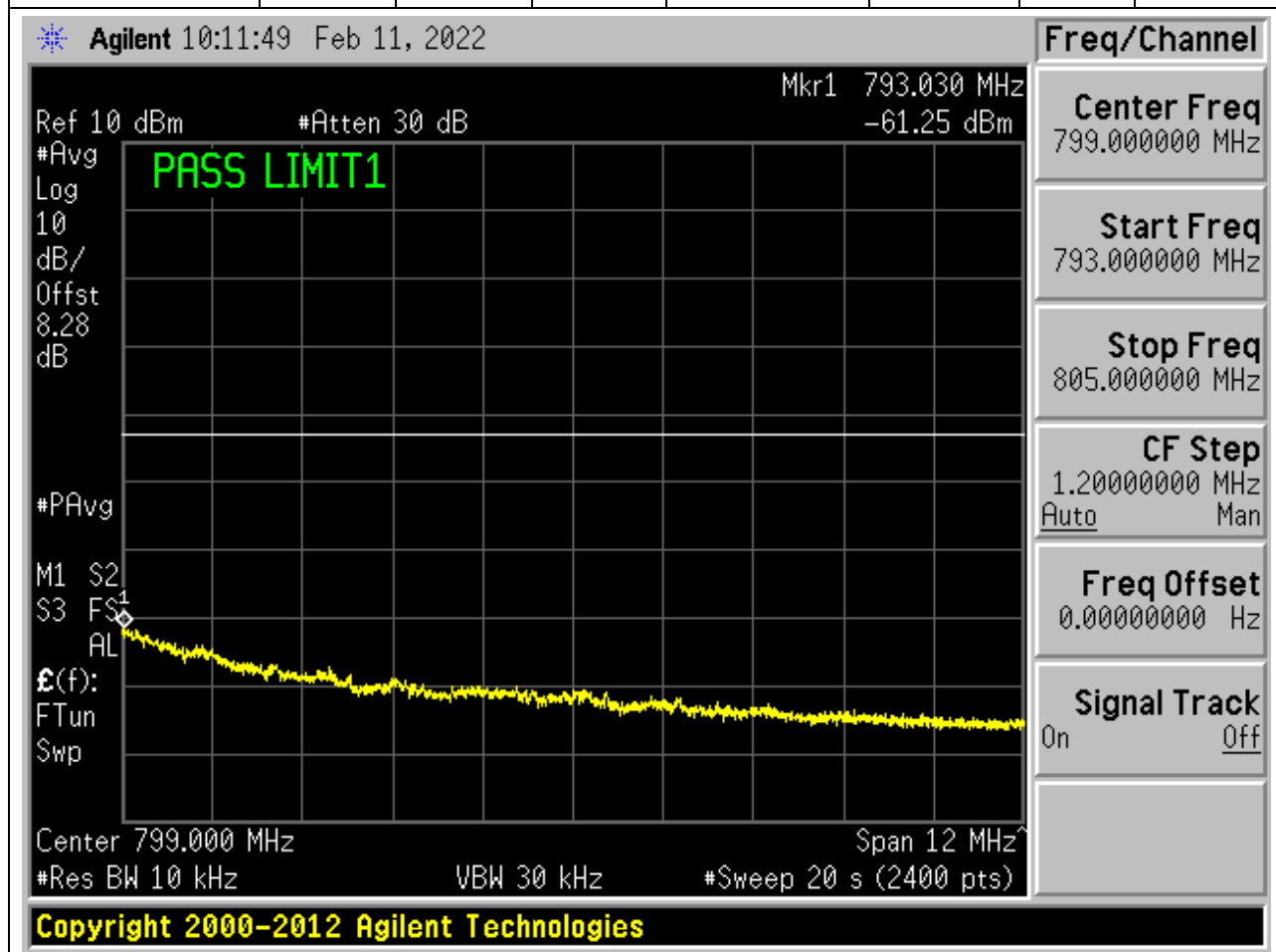


#### 4.23. LTE Emission Mask(NTNV)(Subtest:7, Channel:23255, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

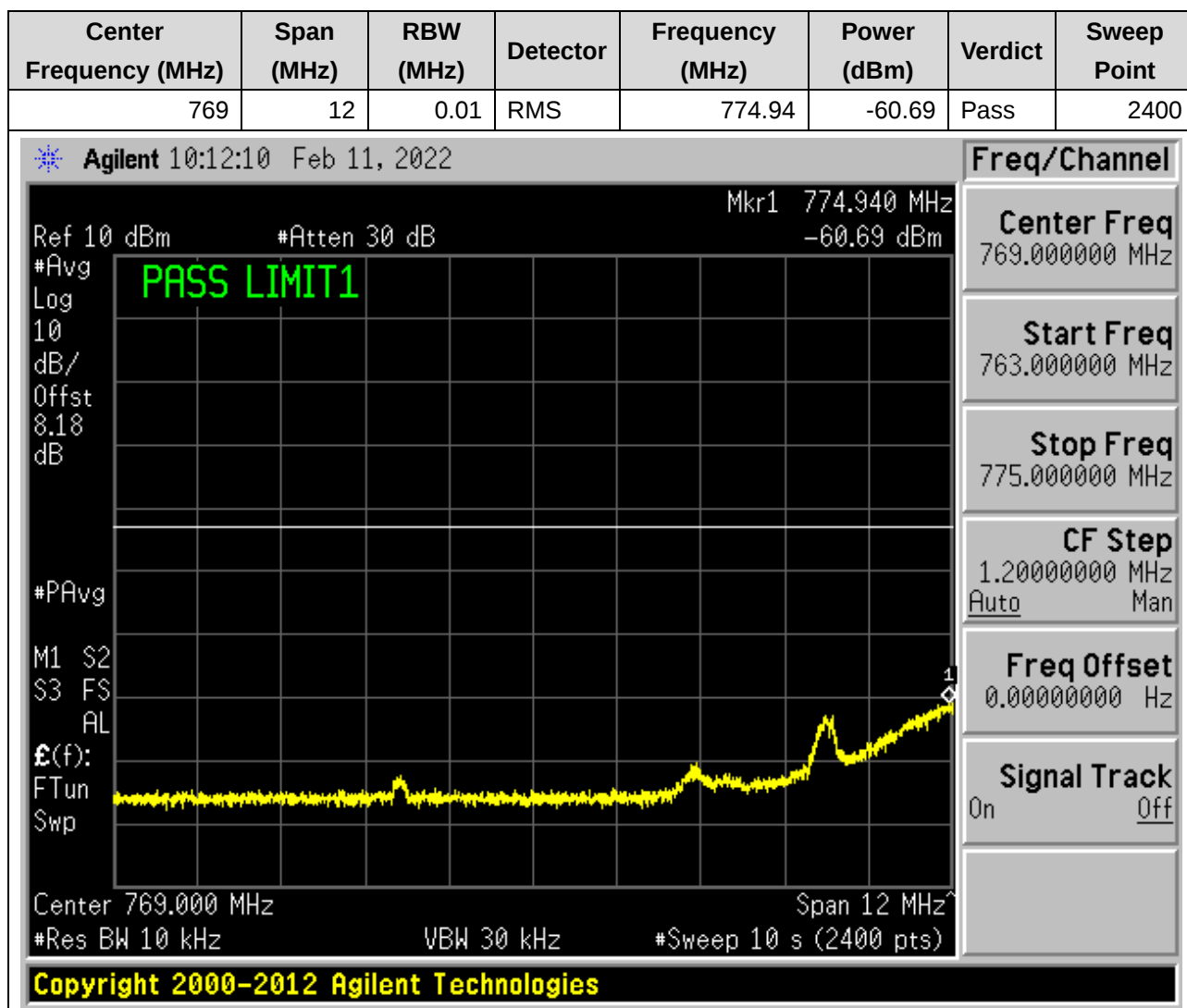


#### 4.24. LTE Emission Mask(NTNV)(Subtest:8, Channel:23255, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

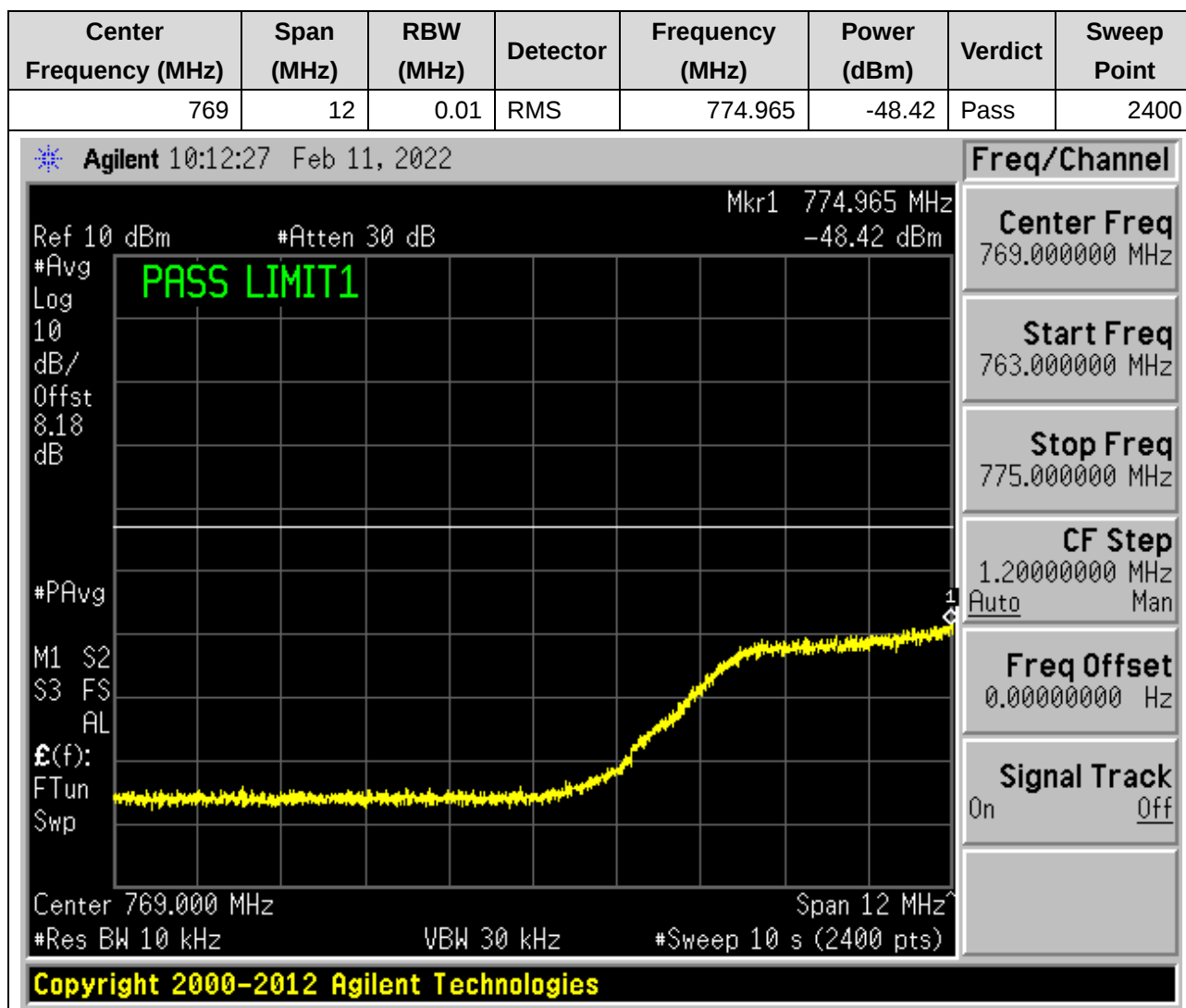
| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 799                    | 12         | 0.01      | RMS      | 793.03          | -61.25      | Pass    | 2400        |



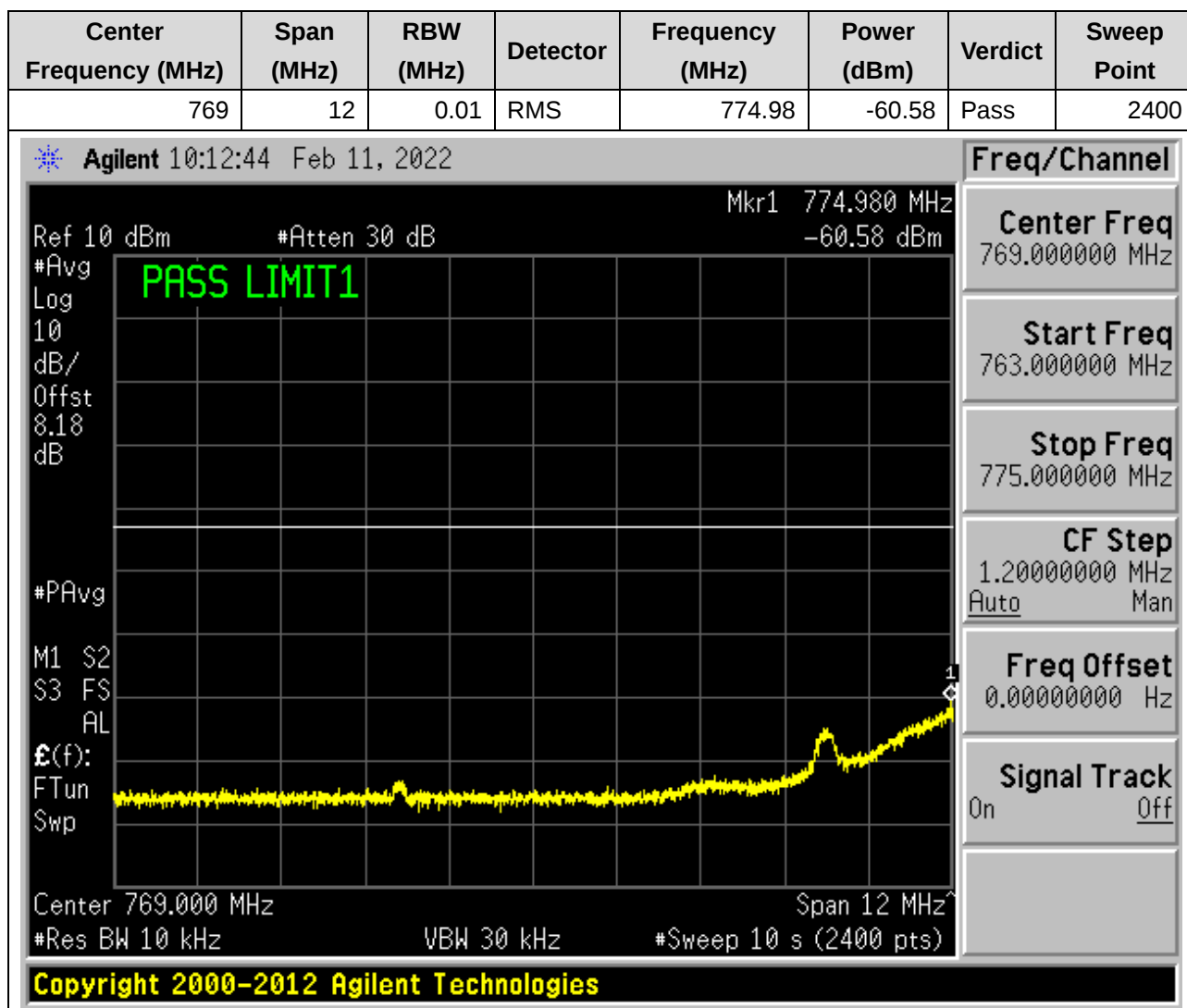
4.25. LTE Emission Mask(NTNV)(Subtest:9, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)



4.26. LTE Emission Mask(NTNV)(Subtest:10, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

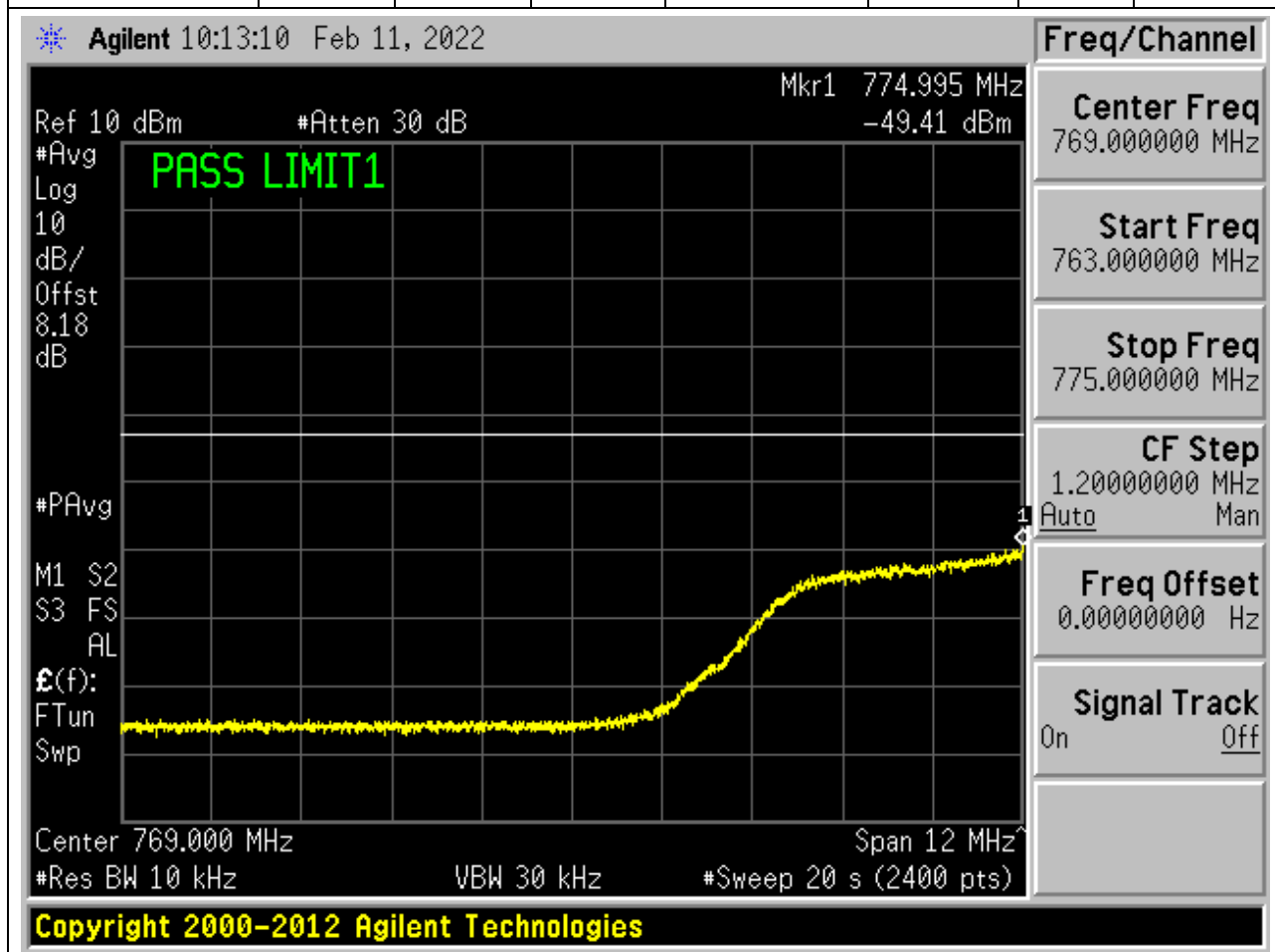


4.27. LTE Emission Mask(NTNV)(Subtest:11, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)



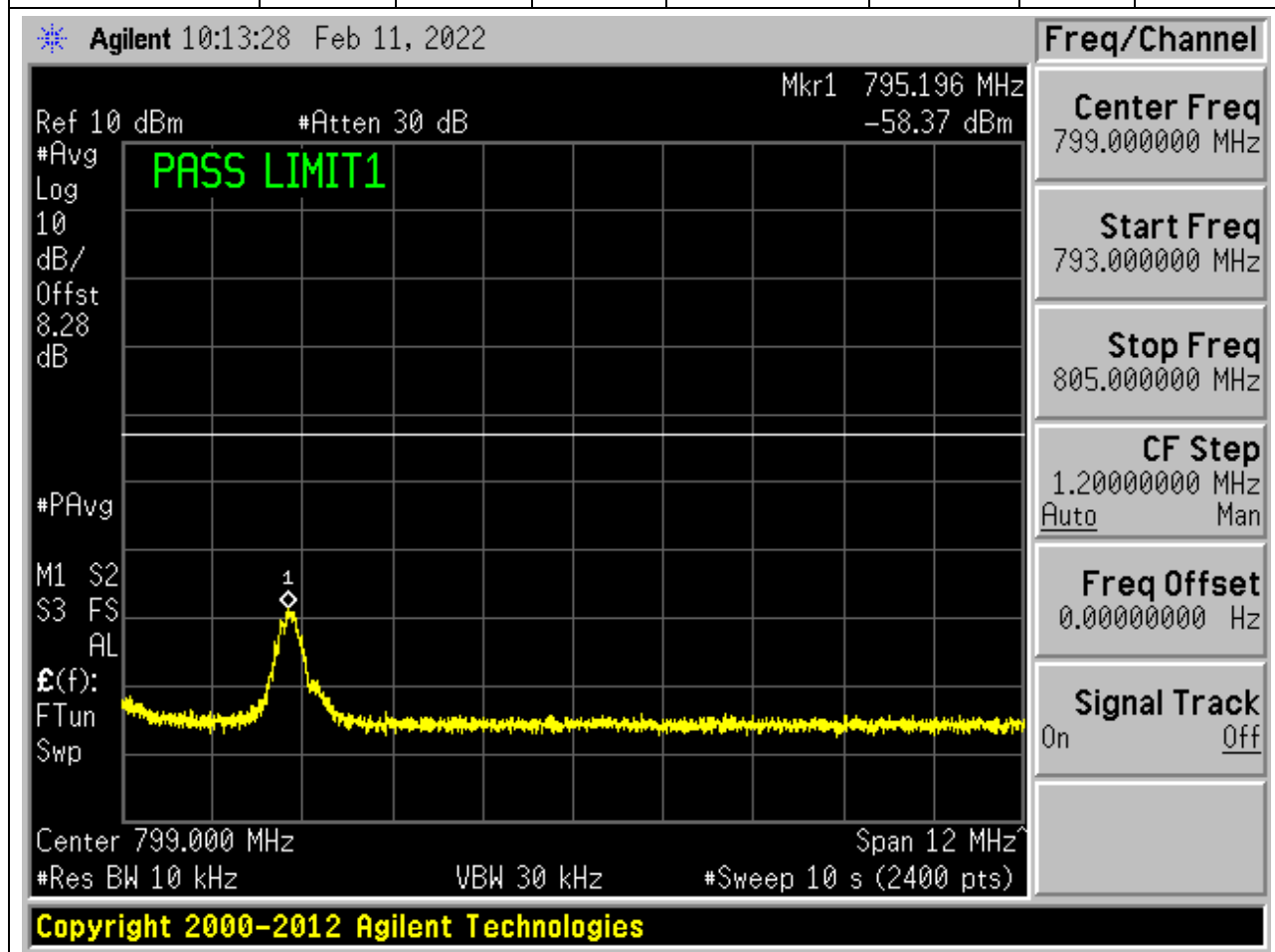
4.28. LTE Emission Mask(NTNV)(Subtest:12, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 769                    | 12         | 0.01      | RMS      | 774.995         | -49.41      | Pass    | 2400        |

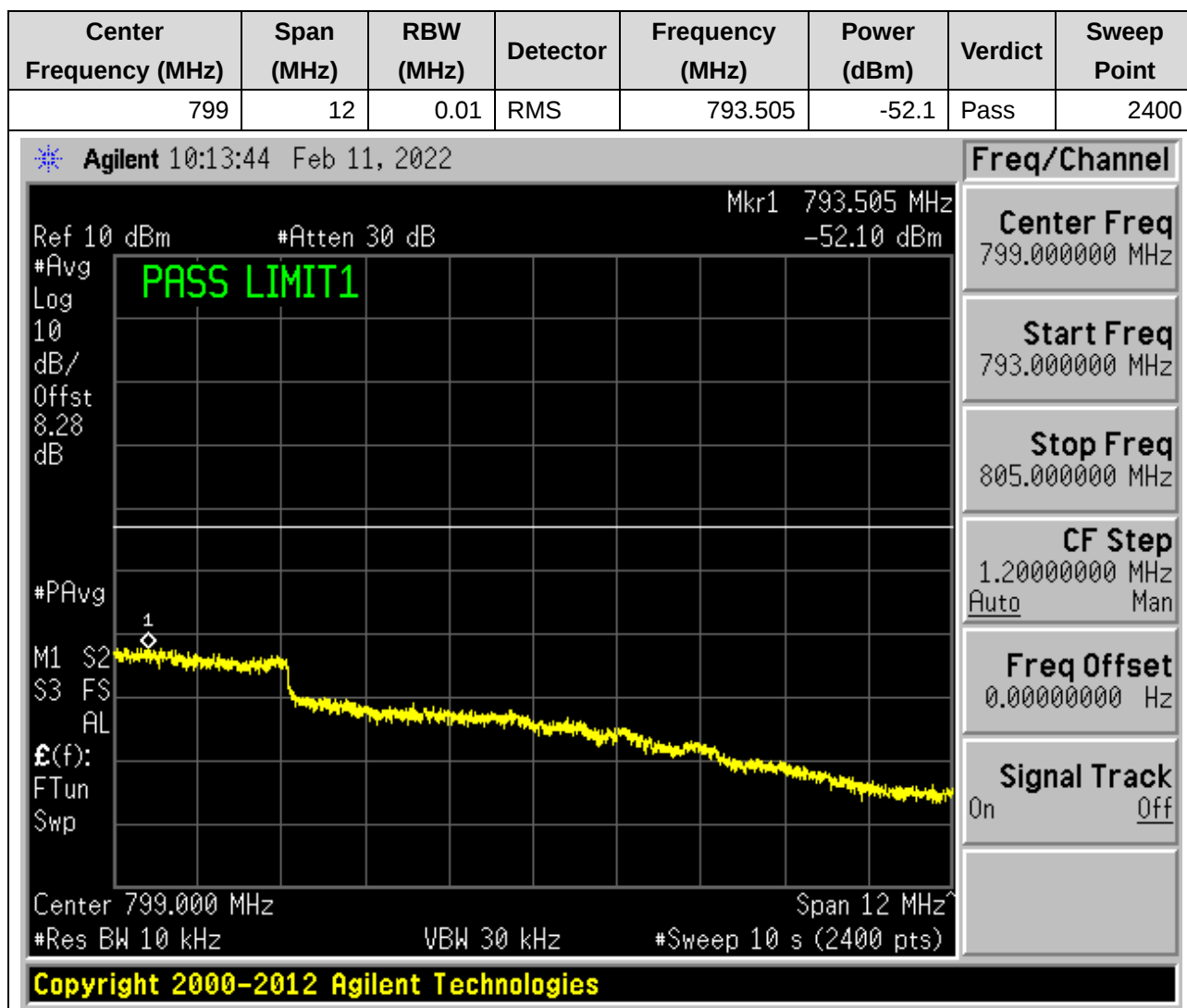


#### 4.29. LTE Emission Mask(NTNV)(Subtest:13, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 799                    | 12         | 0.01      | RMS      | 795.196         | -58.37      | Pass    | 2400        |

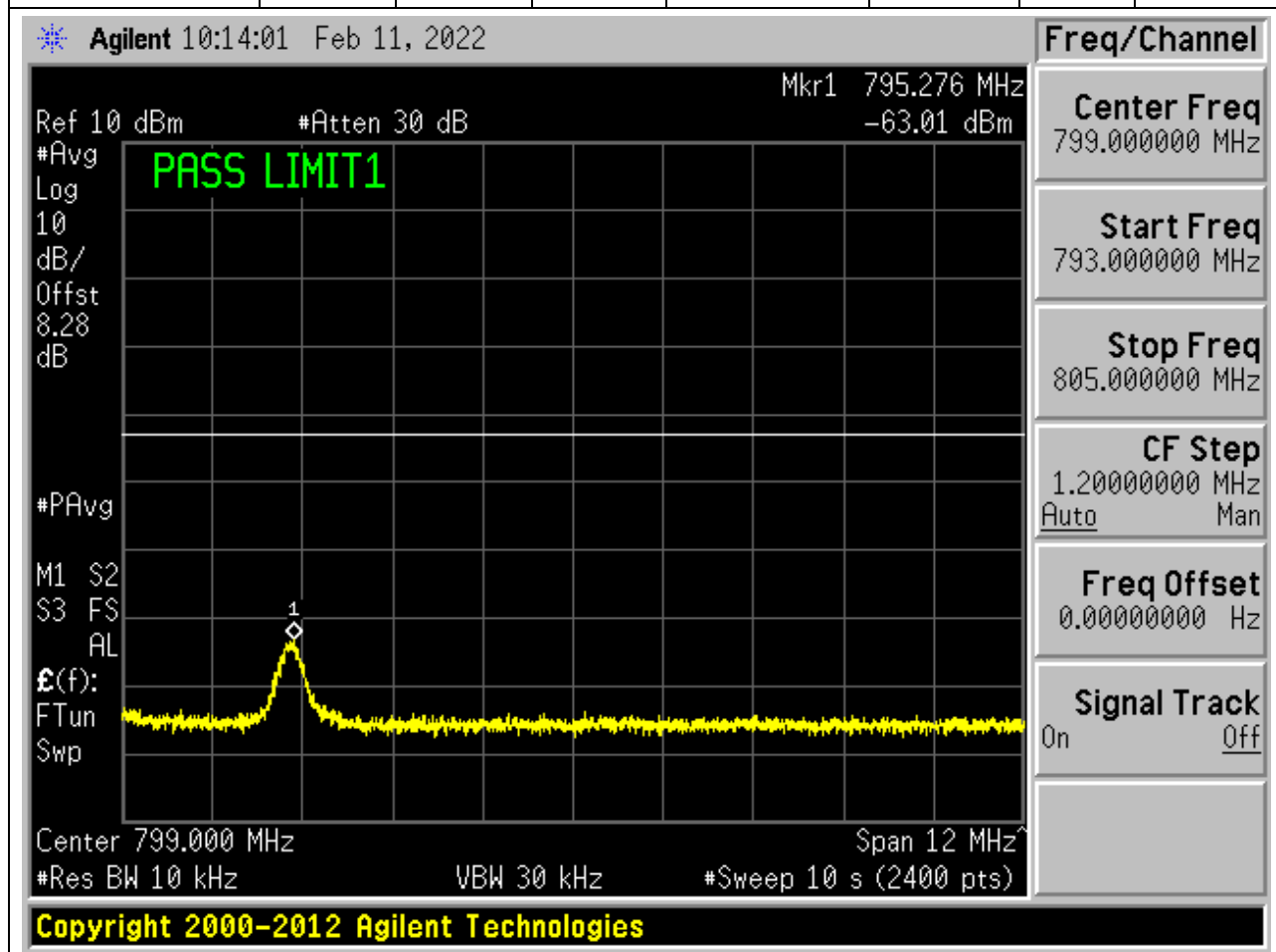


4.30. LTE Emission Mask(NTNV)(Subtest:14, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

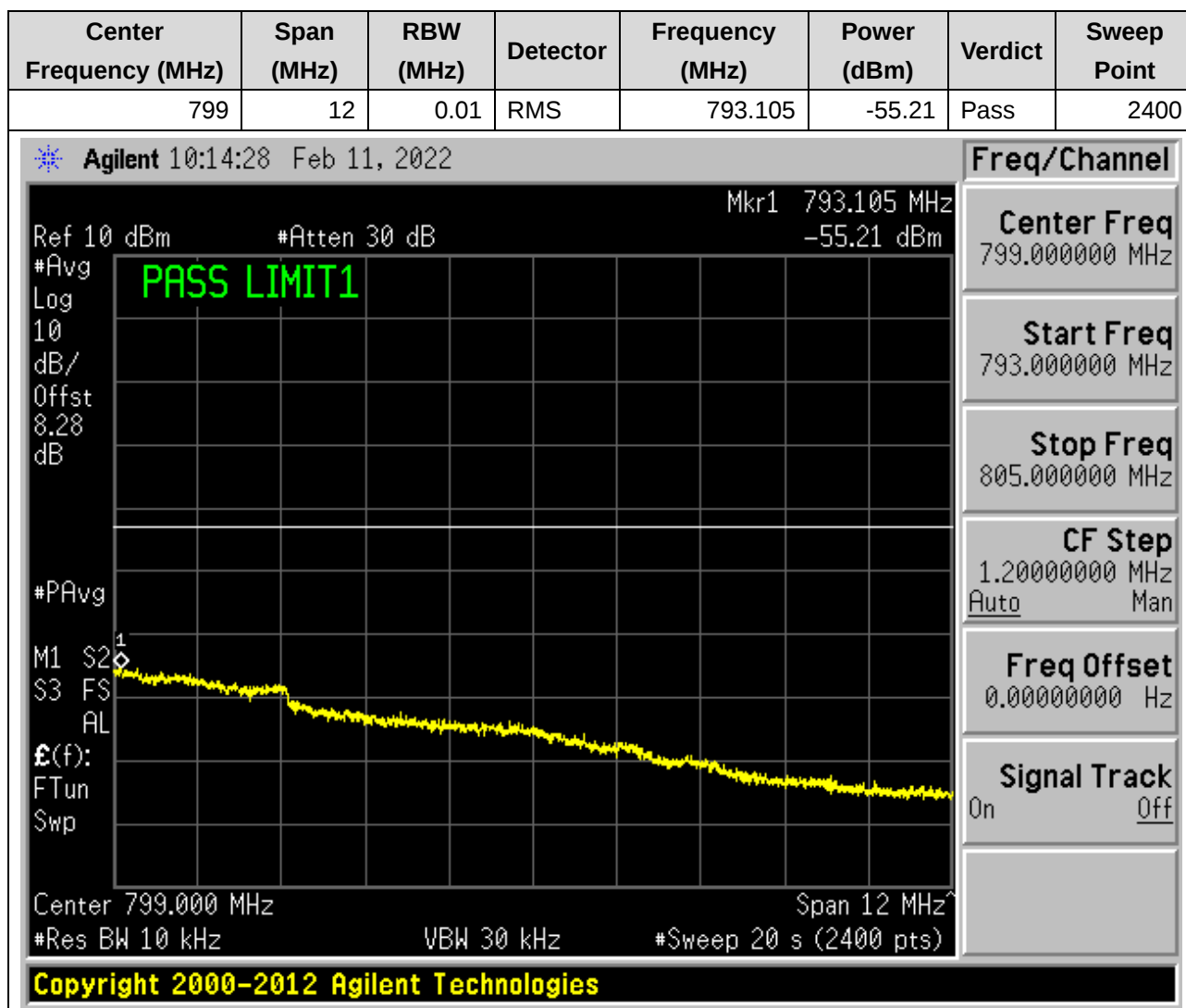


#### 4.31. LTE Emission Mask(NTNV)(Subtest:15, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Center Frequency (MHz) | Span (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Verdict | Sweep Point |
|------------------------|------------|-----------|----------|-----------------|-------------|---------|-------------|
| 799                    | 12         | 0.01      | RMS      | 795.276         | -63.01      | Pass    | 2400        |



**4.32. LTE Emission Mask(NTNV)(Subtest:16, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**



END