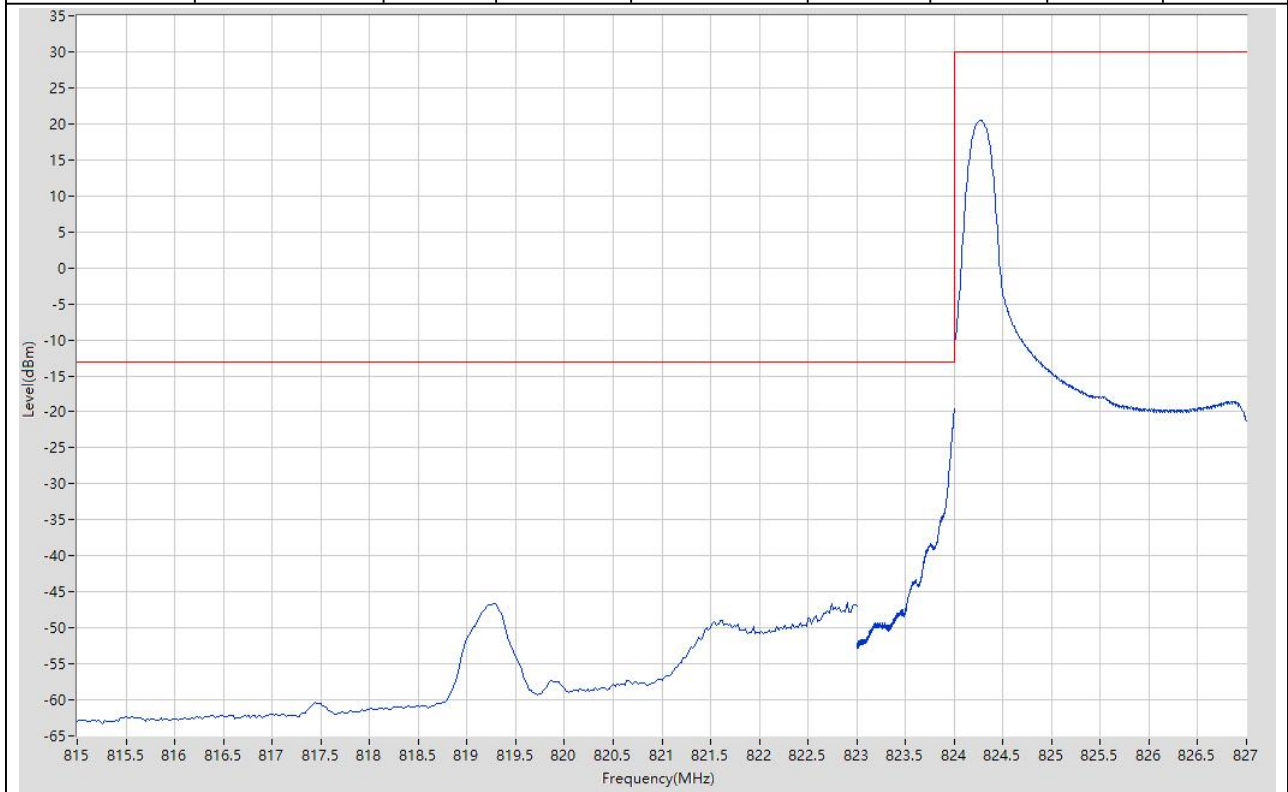


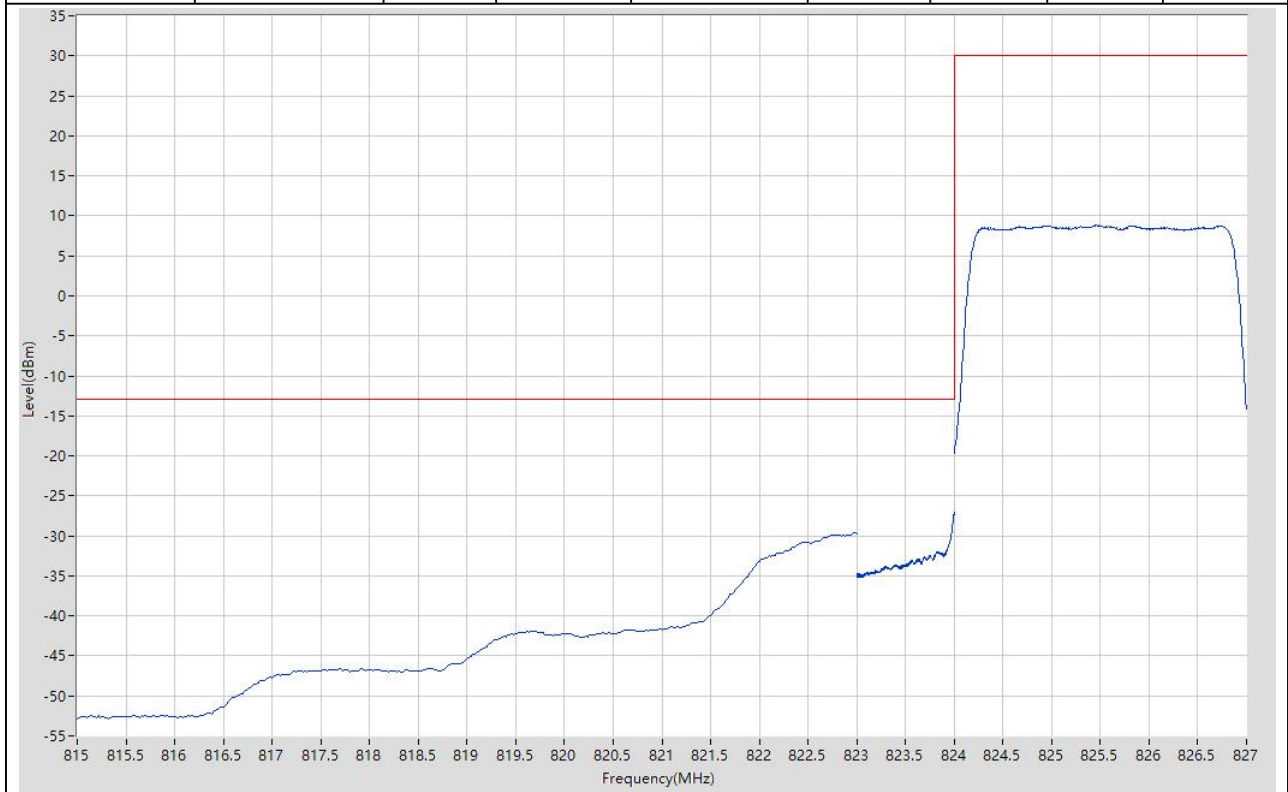
# 10.9. LTE Band Edge(NTNV)(Subtest:9, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.9           | -46.47      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.03      | RMS      | 824             | -19.6       | -13         | Pass    | 401         |
| 824                   | 827                  | 0.1       | RMS      | 824.278         | 20.43       | 30          | Pass    | 401         |



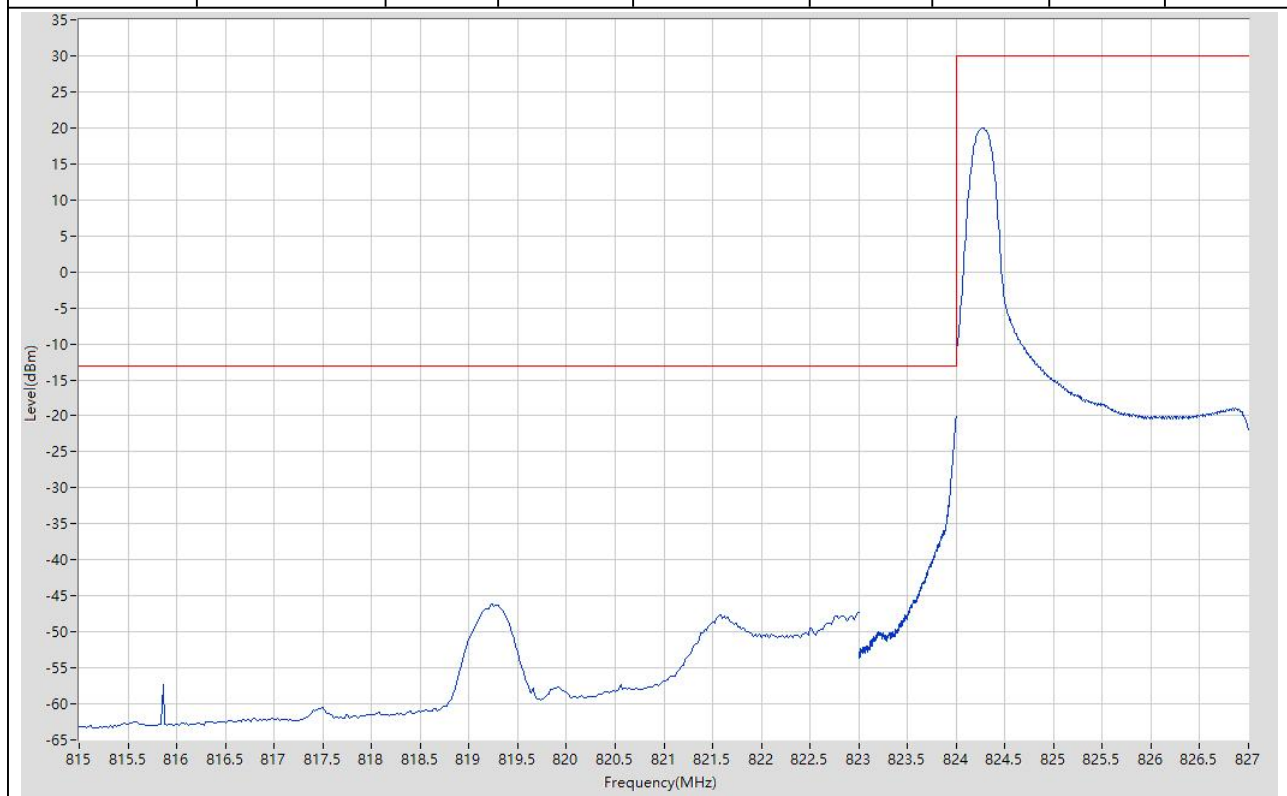
**10.10. LTE Band Edge(NTNV)(Subtest:10, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.98          | -29.6       | -13         | Pass    | 401         |
| 823                   | 824                  | 0.03      | RMS      | 824             | -27.03      | -13         | Pass    | 401         |
| 824                   | 827                  | 0.1       | RMS      | 825.478         | 8.8         | 30          | Pass    | 401         |



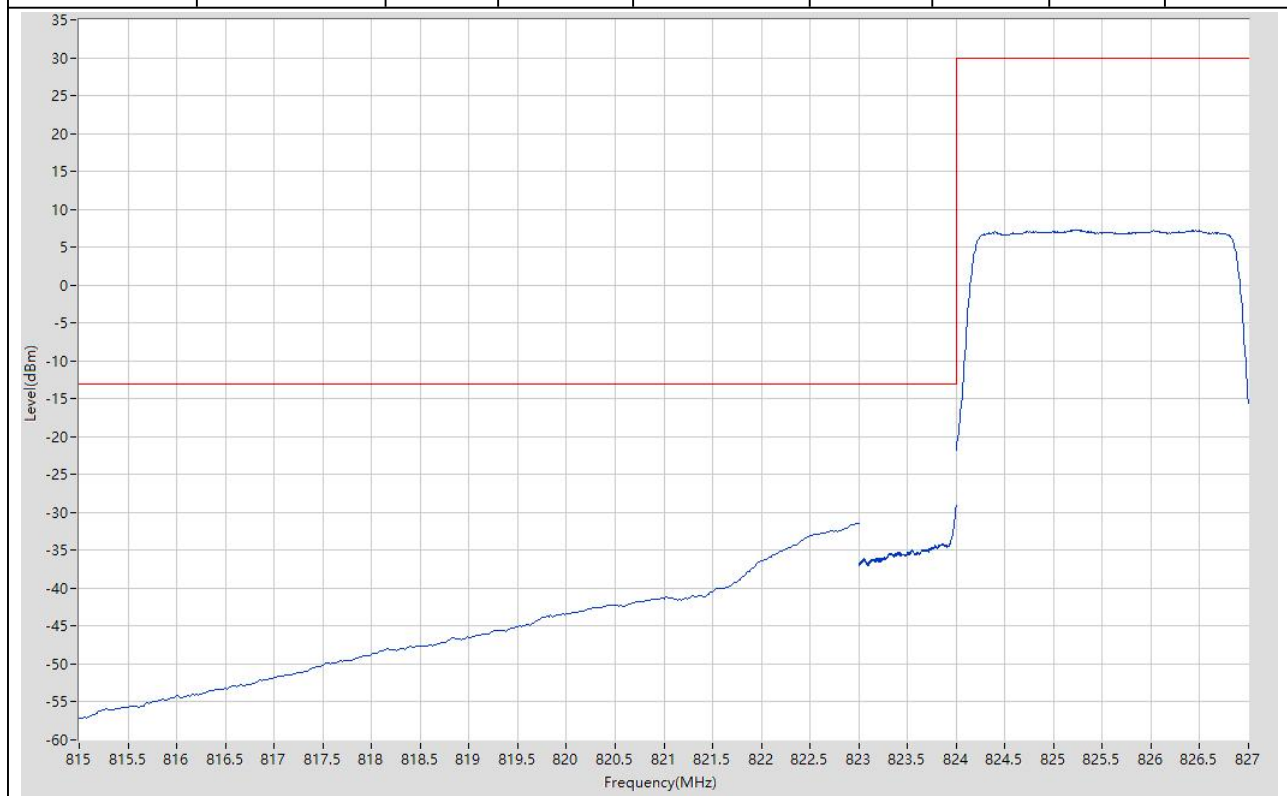
# 10.11. LTE Band Edge(NTNV)(Subtest:11, Channel:20415, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 819.24          | -46.19      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.03      | RMS      | 824             | -20.09      | -13         | Pass    | 401         |
| 824                   | 827                  | 0.1       | RMS      | 824.263         | 19.97       | 30          | Pass    | 401         |



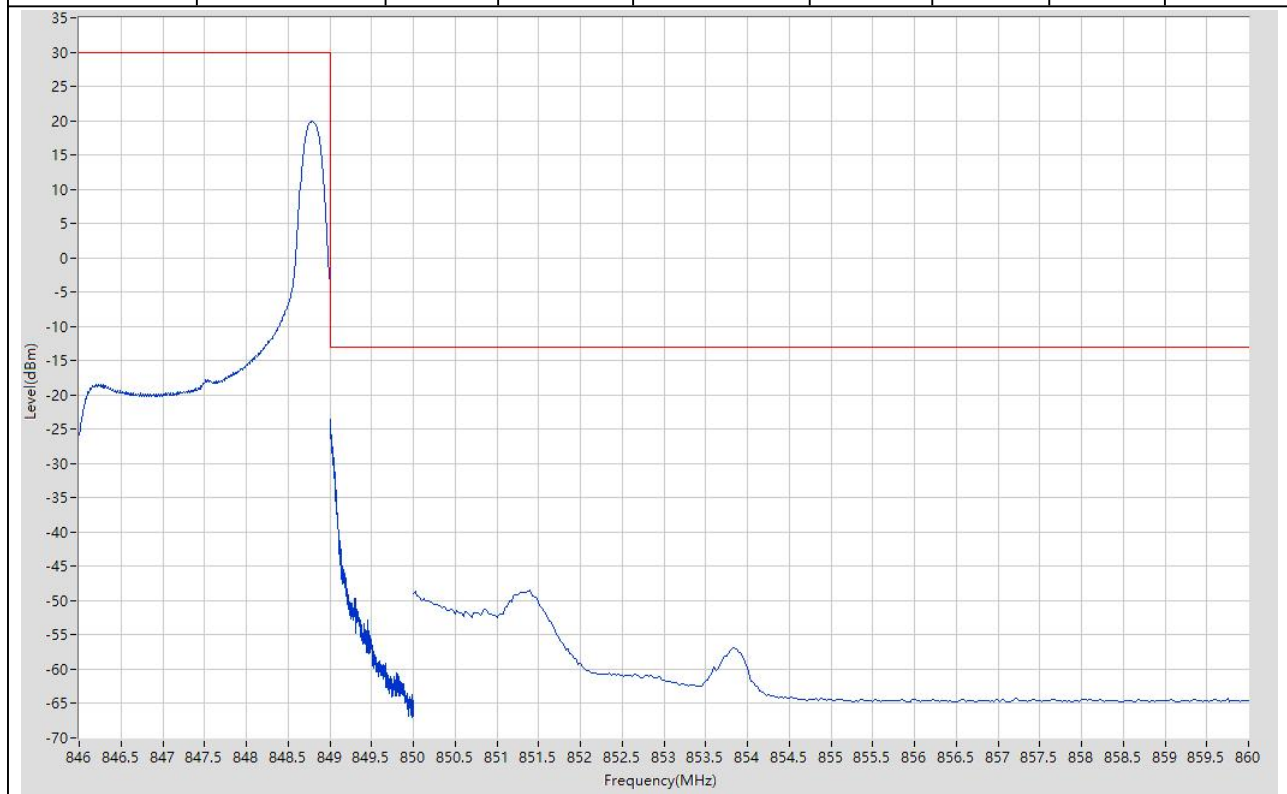
# 10.12. LTE Band Edge(NTNV)(Subtest:12, Channel:20415, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 823             | -31.44      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.03      | RMS      | 824             | -29.04      | -13         | Pass    | 401         |
| 824                   | 827                  | 0.1       | RMS      | 825.223         | 7.28        | 30          | Pass    | 401         |



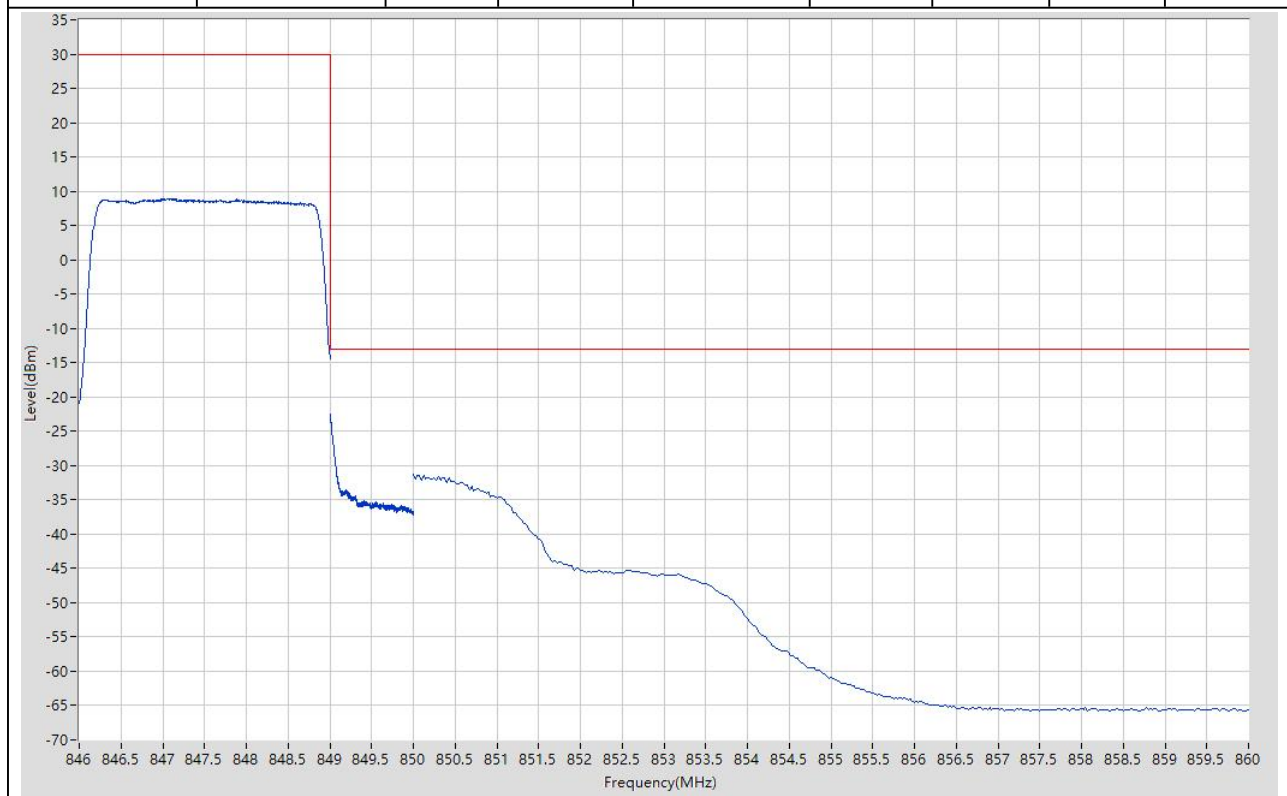
### 10.13. LTE Band Edge(NTNV)(Subtest:13, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 846                   | 849                  | 0.1       | RMS      | 848.79          | 19.9        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.002     | RMS      | 849.002         | -23.54      | -13         | Pass    | 501         |
| 850                   | 860                  | 0.1       | RMS      | 851.4           | -48.48      | -13         | Pass    | 401         |



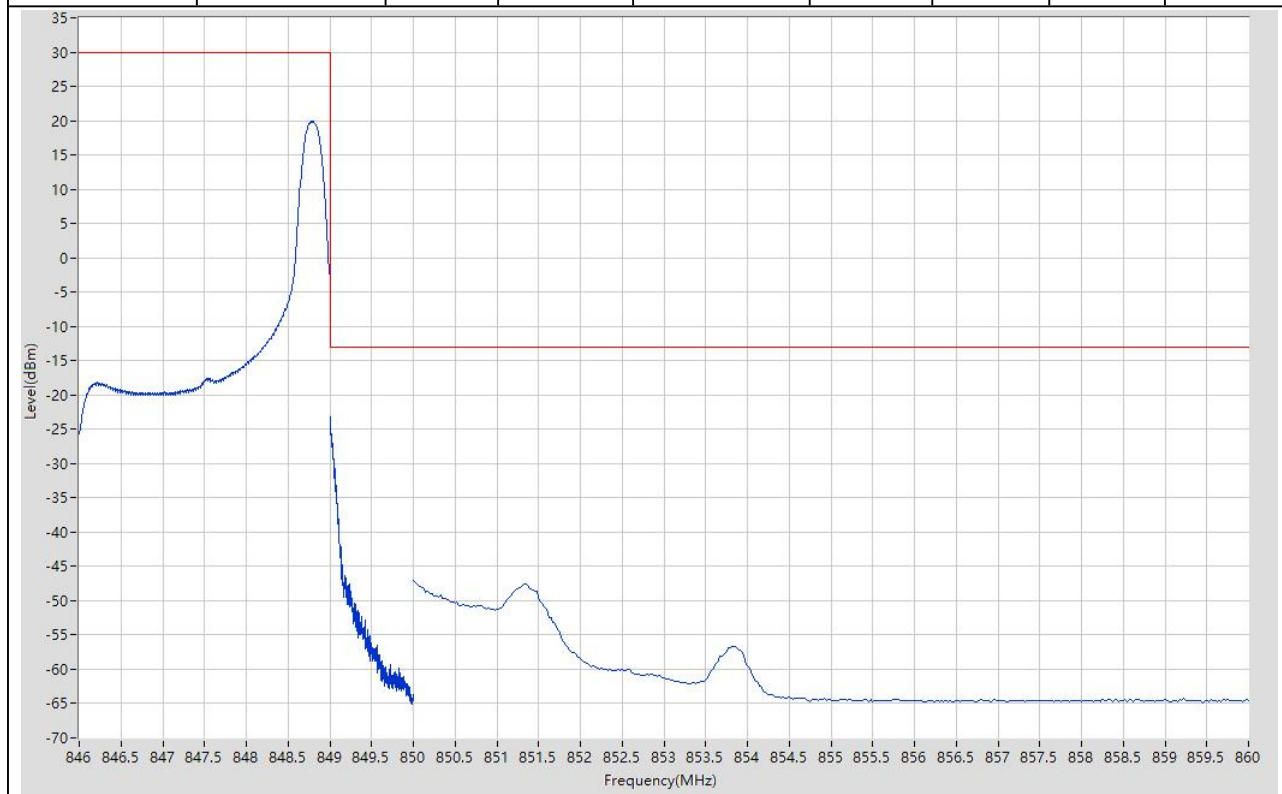
# 10.14. LTE Band Edge(NTNV)(Subtest:14, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 846                   | 849                  | 0.1       | RMS      | 847.088         | 8.93        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.03      | RMS      | 849             | -22.43      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -31.2       | -13         | Pass    | 401         |



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

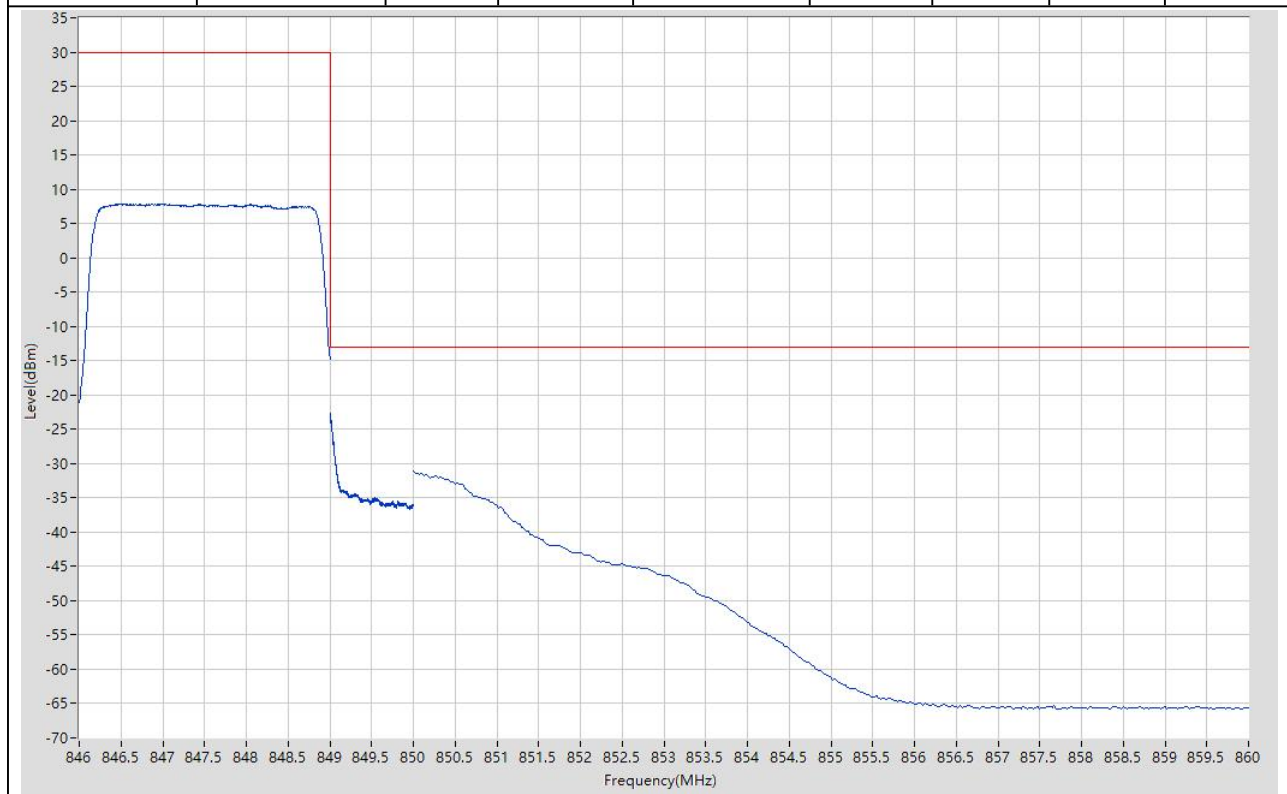
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 846                   | 849                  | 0.1       | RMS      | 848.783         | 19.93       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.002     | RMS      | 849.004         | -23.18      | -13         | Pass    | 501         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -47.07      | -13         | Pass    | 401         |





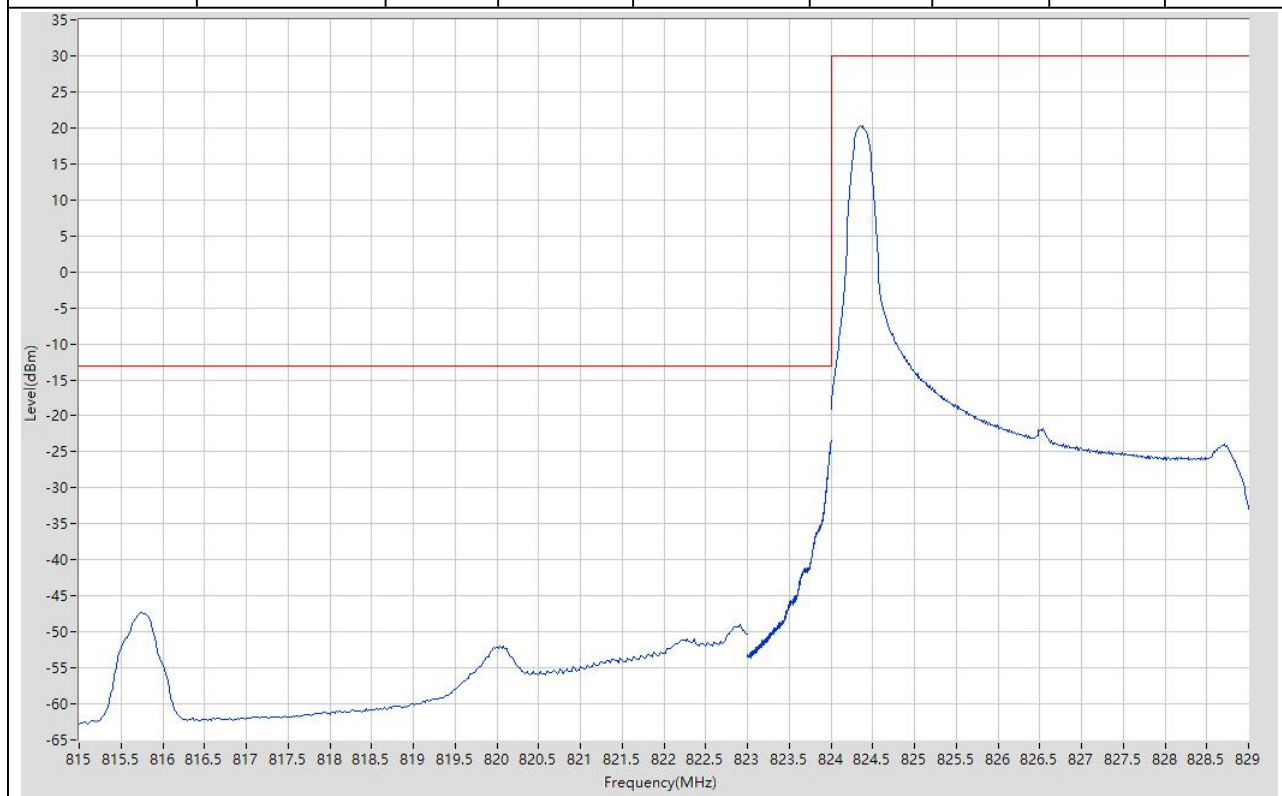
**10.16. LTE Band Edge(NTNV)(Subtest:16, Channel:20635, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 846                   | 849                  | 0.1       | RMS      | 846.495         | 7.91        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.03      | RMS      | 849             | -22.62      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -31.03      | -13         | Pass    | 401         |



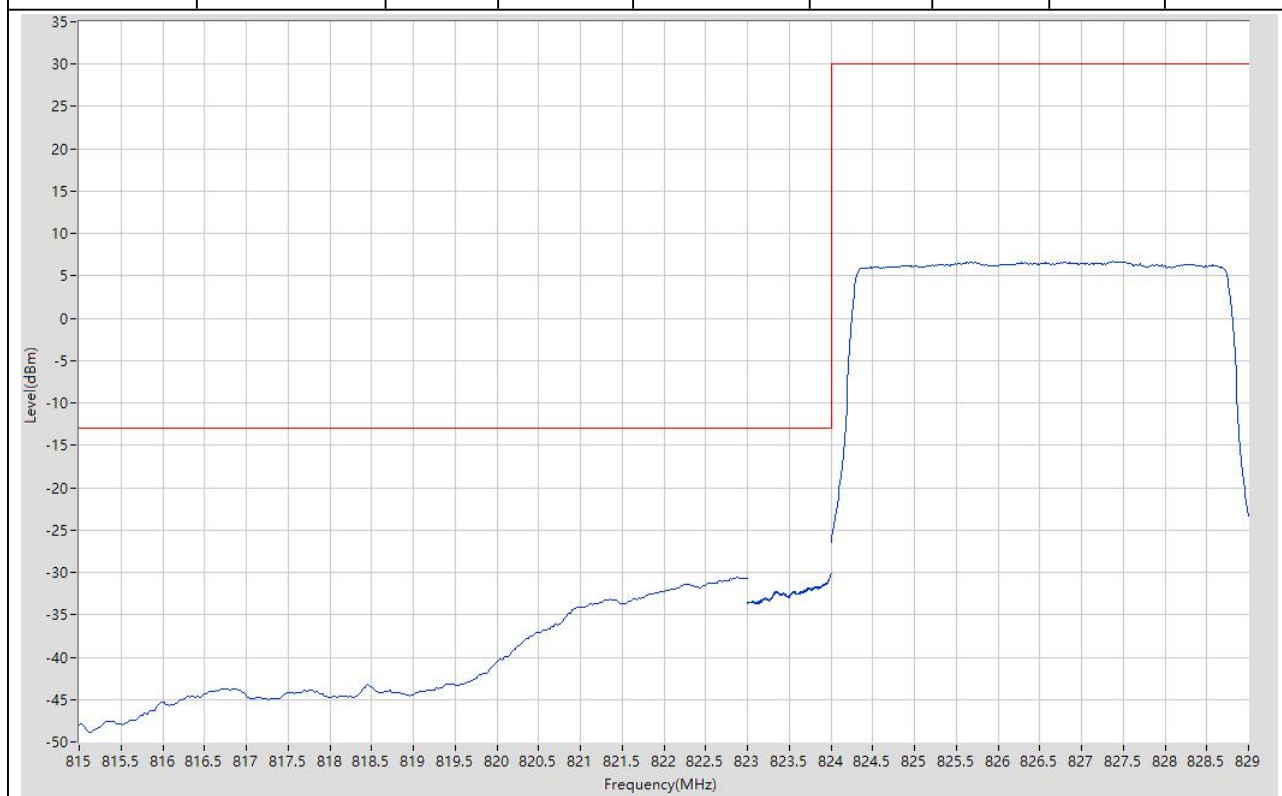
**10.17. LTE Band Edge(NTNV)(Subtest:17, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 815.74          | -47.25      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.051     | RMS      | 824             | -23.4       | -13         | Pass    | 401         |
| 824                   | 829                  | 0.1       | RMS      | 824.375         | 20.33       | 30          | Pass    | 401         |



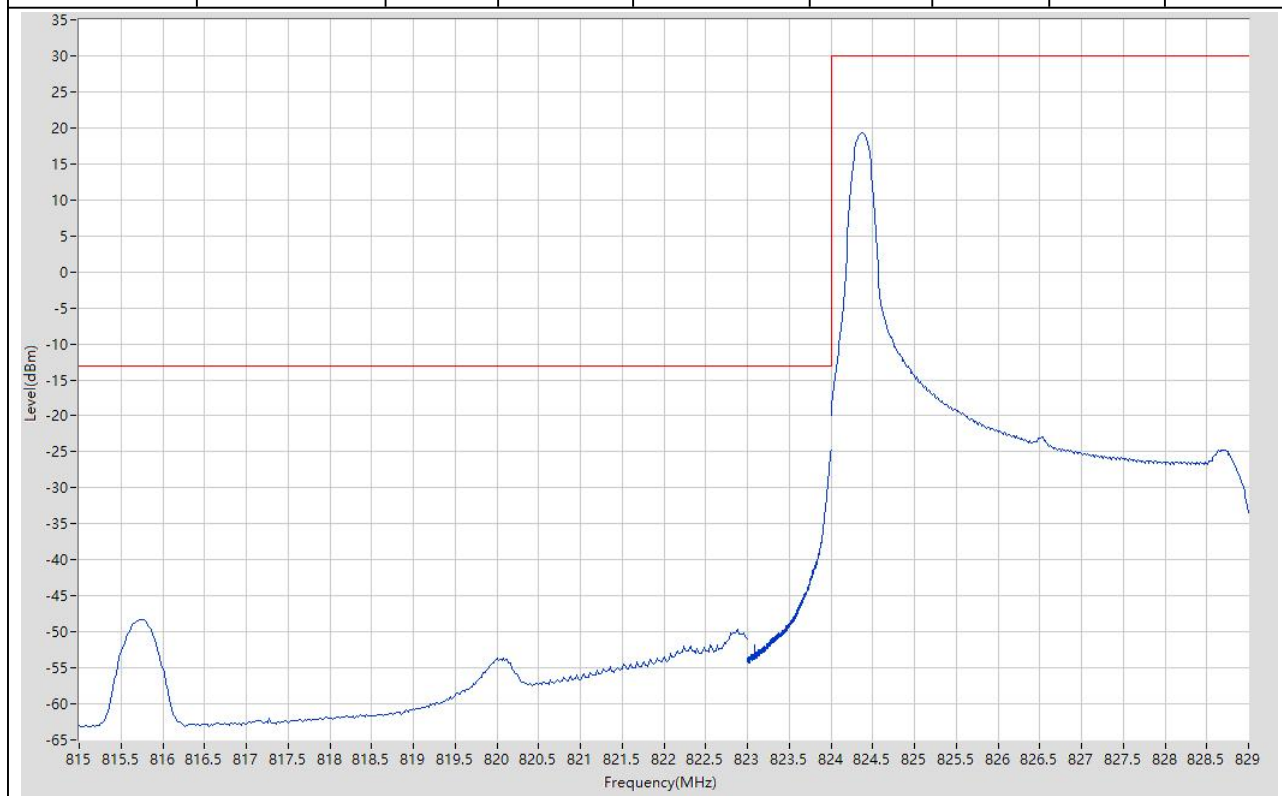
**10.18. LTE Band Edge(NTNV)(Subtest:18, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.88          | -30.57      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.051     | RMS      | 824             | -30.09      | -13         | Pass    | 401         |
| 824                   | 829                  | 0.1       | RMS      | 827.375         | 6.73        | 30          | Pass    | 401         |



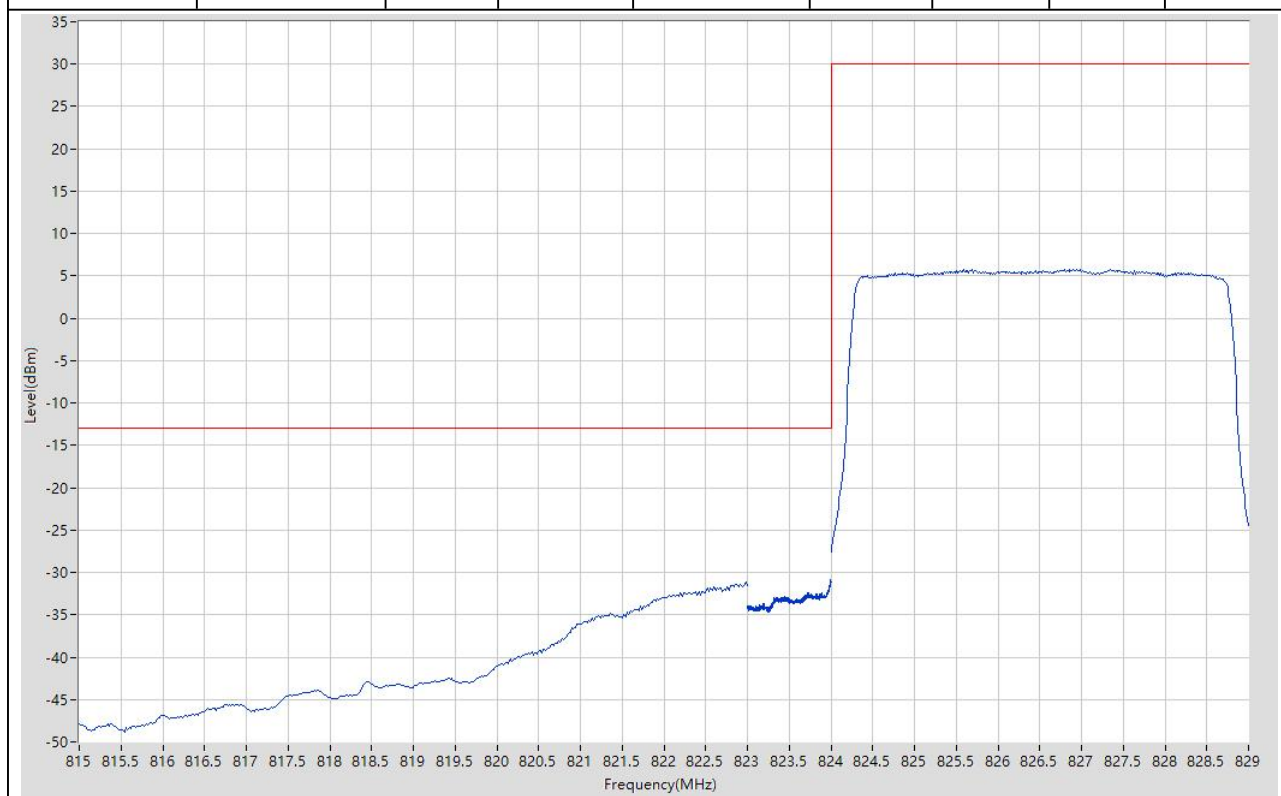
# 10.19. LTE Band Edge(NTNV)(Subtest:19, Channel:20425, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 815.76          | -48.32      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.051     | RMS      | 824             | -24.81      | -13         | Pass    | 401         |
| 824                   | 829                  | 0.1       | RMS      | 824.388         | 19.31       | 30          | Pass    | 401         |



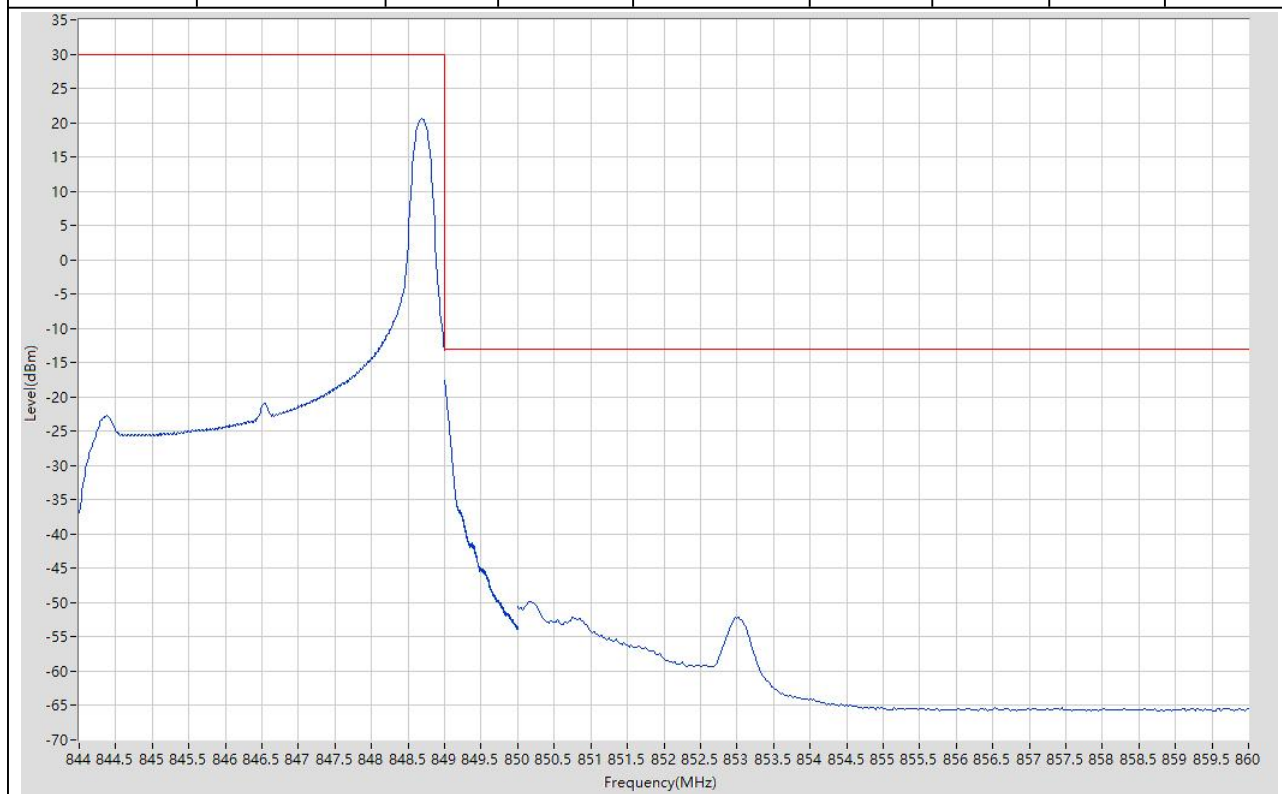
**10.20. LTE Band Edge(NTNV)(Subtest:20, Channel:20425, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.98          | -31.18      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.051     | RMS      | 823.998         | -30.91      | -13         | Pass    | 401         |
| 824                   | 829                  | 0.1       | RMS      | 826.938         | 5.82        | 30          | Pass    | 401         |



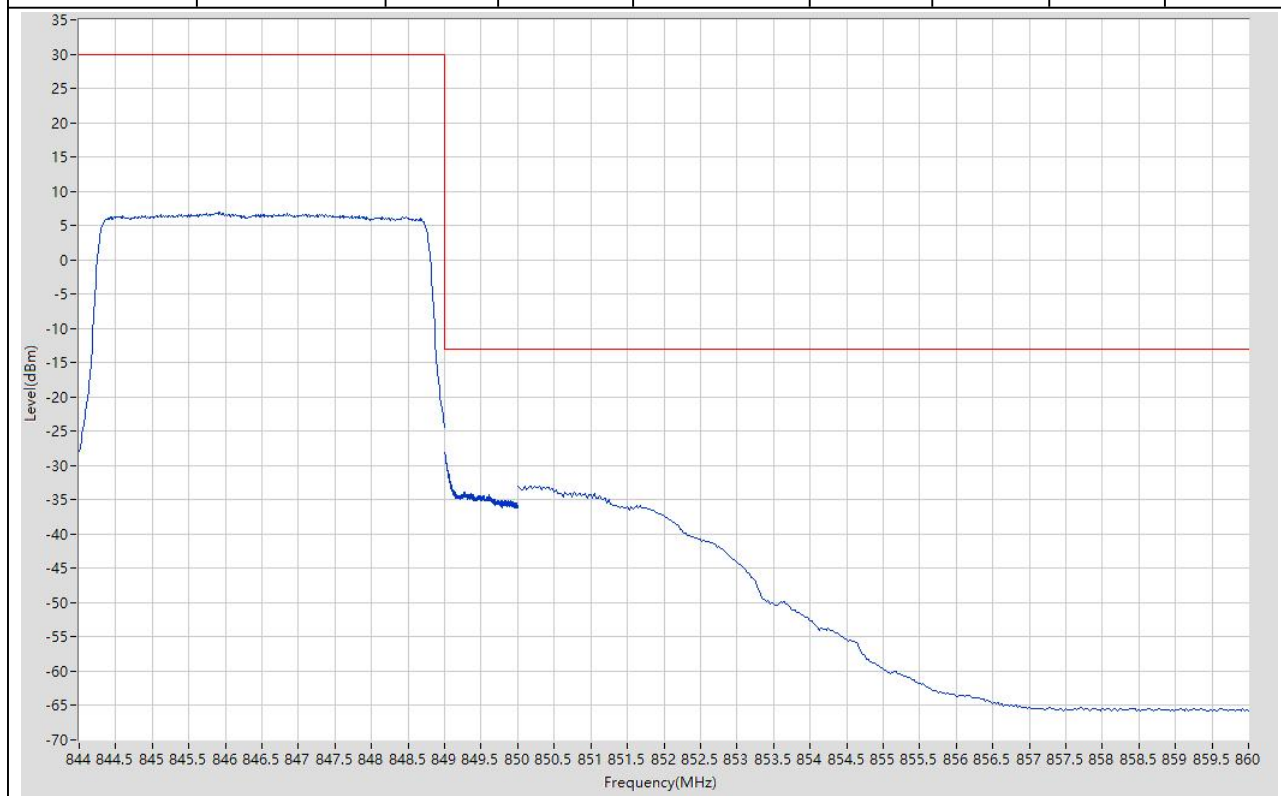
# 10.21. LTE Band Edge(NTNV)(Subtest:21, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 848.688         | 20.55       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.051     | RMS      | 849             | -17.6       | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.175         | -49.77      | -13         | Pass    | 401         |



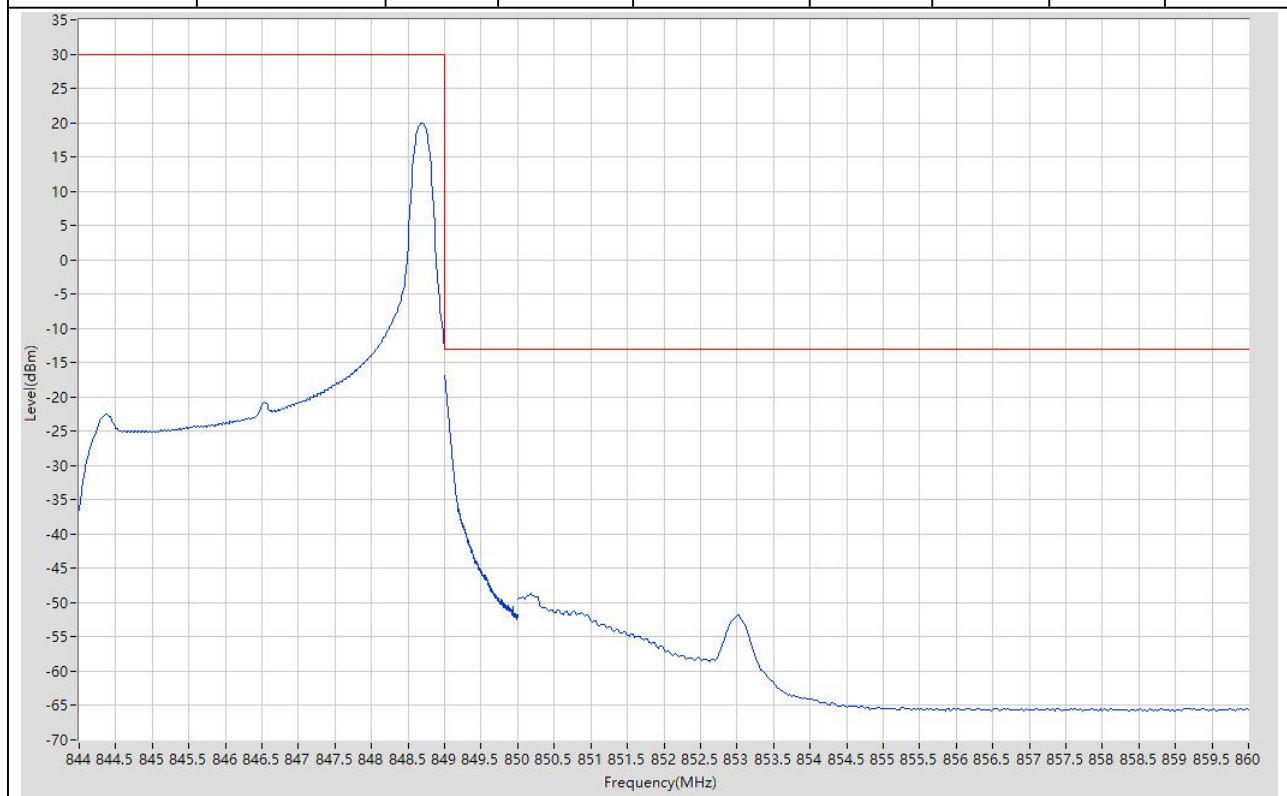
# 10.22. LTE Band Edge(NTNV)(Subtest:22, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 845.925         | 6.88        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.051     | RMS      | 849             | -28.04      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -32.94      | -13         | Pass    | 401         |



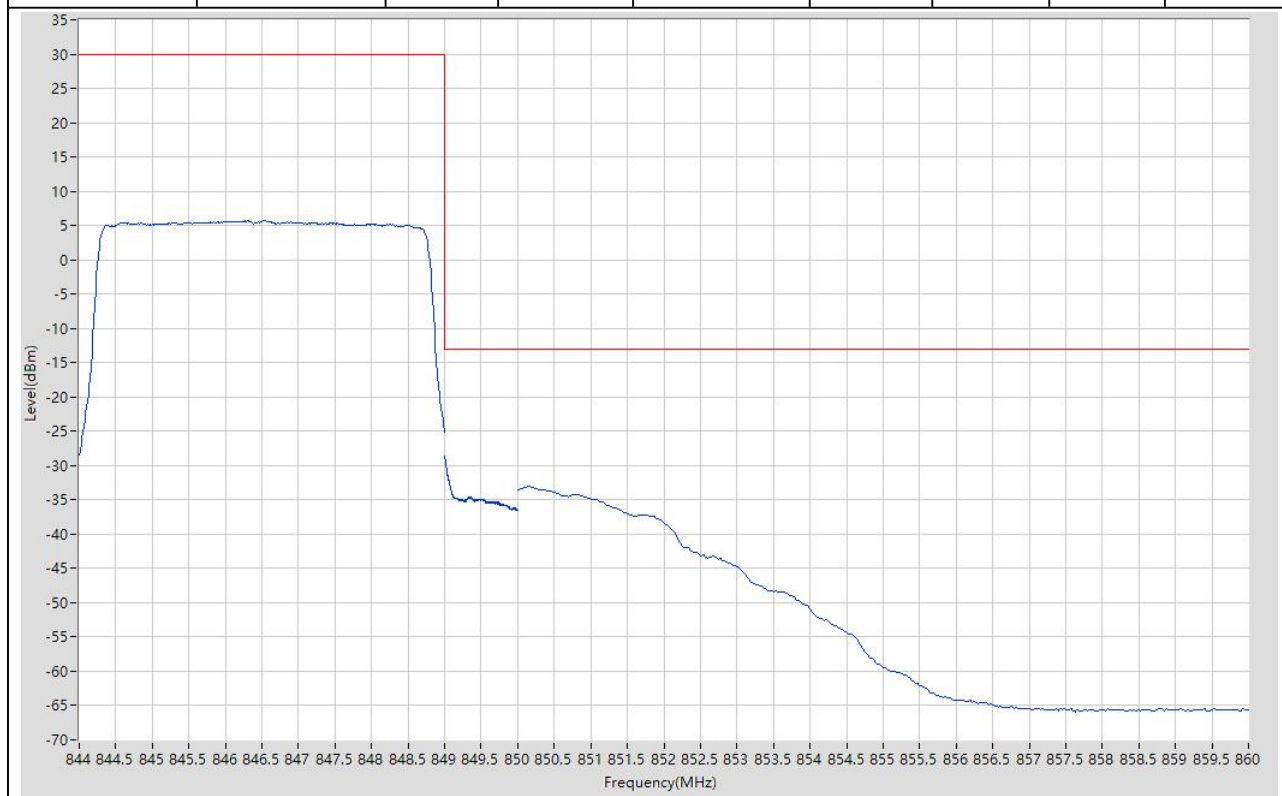
### 10.23. LTE Band Edge(NTNV)(Subtest:23, Channel:20625, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 848.688         | 19.94       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.051     | RMS      | 849             | -16.81      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.175         | -48.67      | -13         | Pass    | 401         |



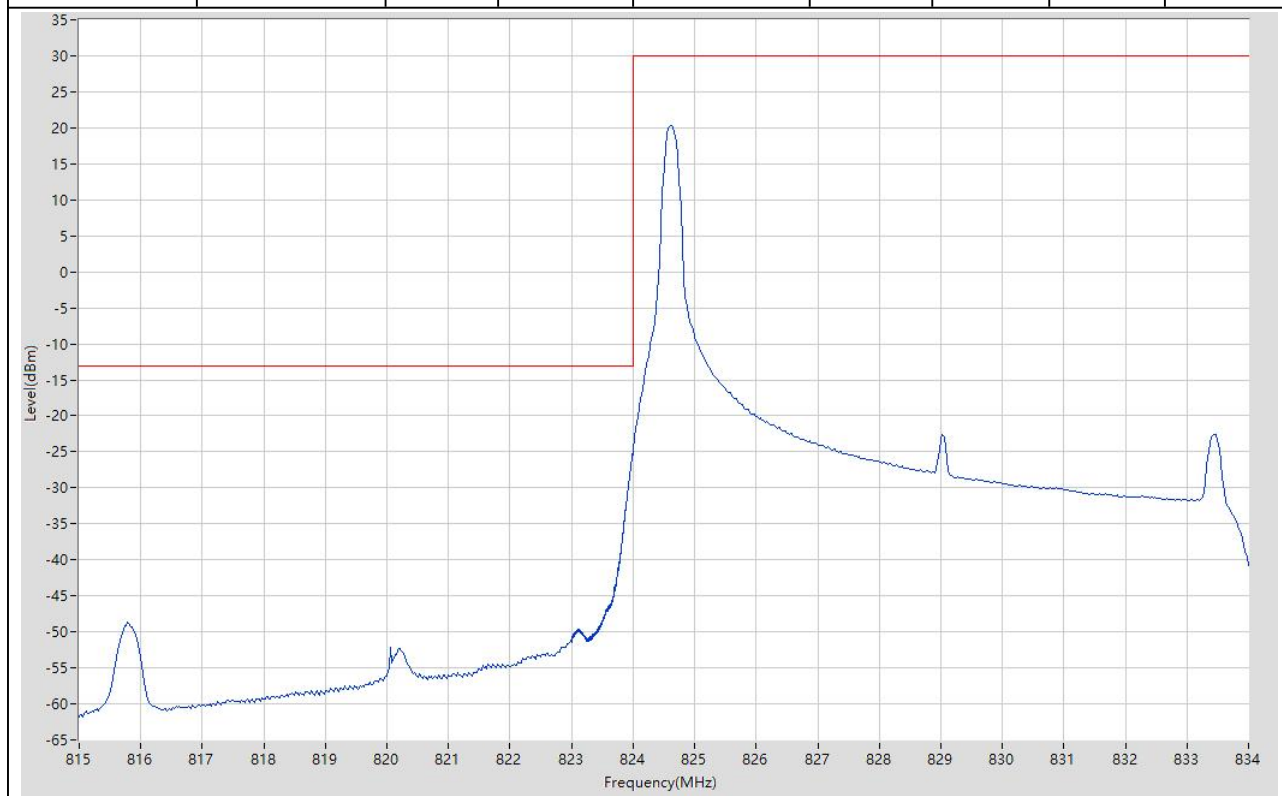
**10.24. LTE Band Edge(NTNV)(Subtest:24, Channel:20625, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 846.55          | 5.69        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.051     | RMS      | 849             | -28.65      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.15          | -33.08      | -13         | Pass    | 401         |



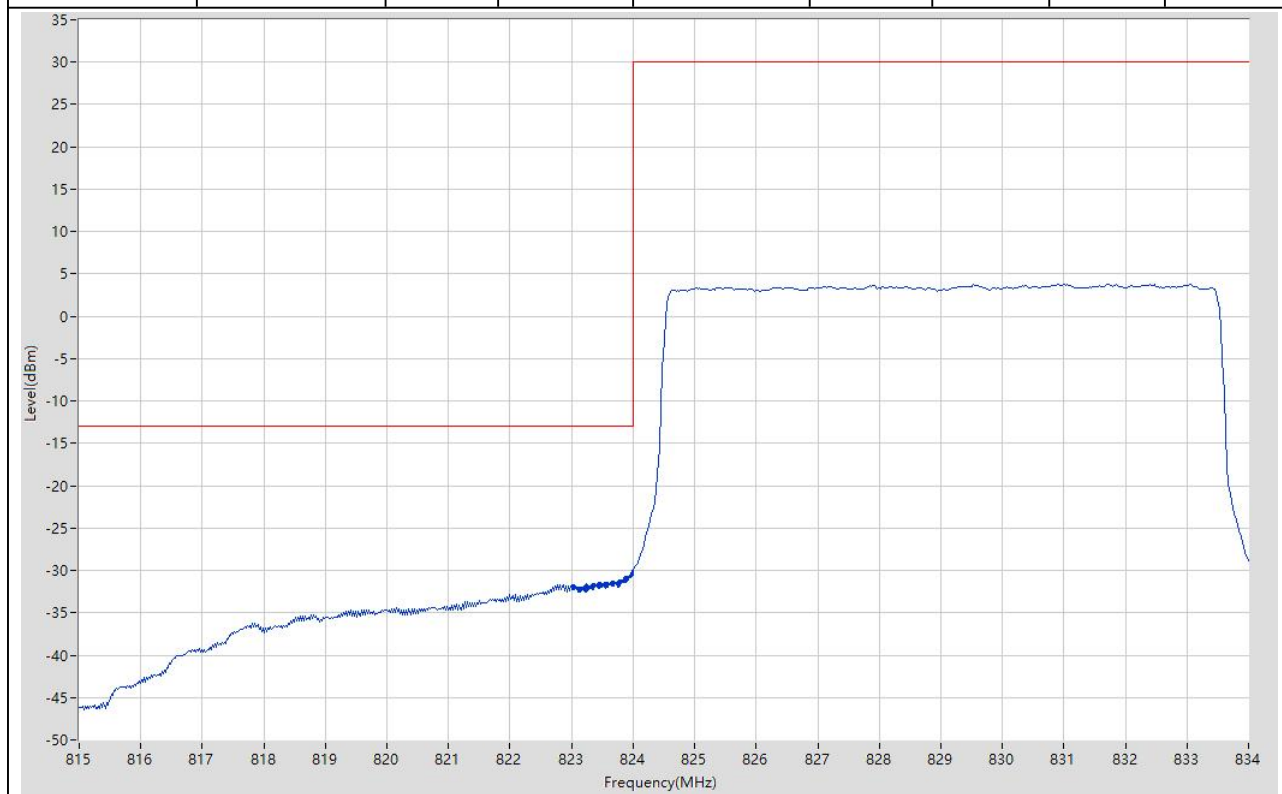
# 10.25. LTE Band Edge(NTNV)(Subtest:25, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 815.78          | -48.63      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.1       | RMS      | 824             | -24.65      | -13         | Pass    | 401         |
| 824                   | 834                  | 0.1       | RMS      | 824.625         | 20.37       | 30          | Pass    | 401         |



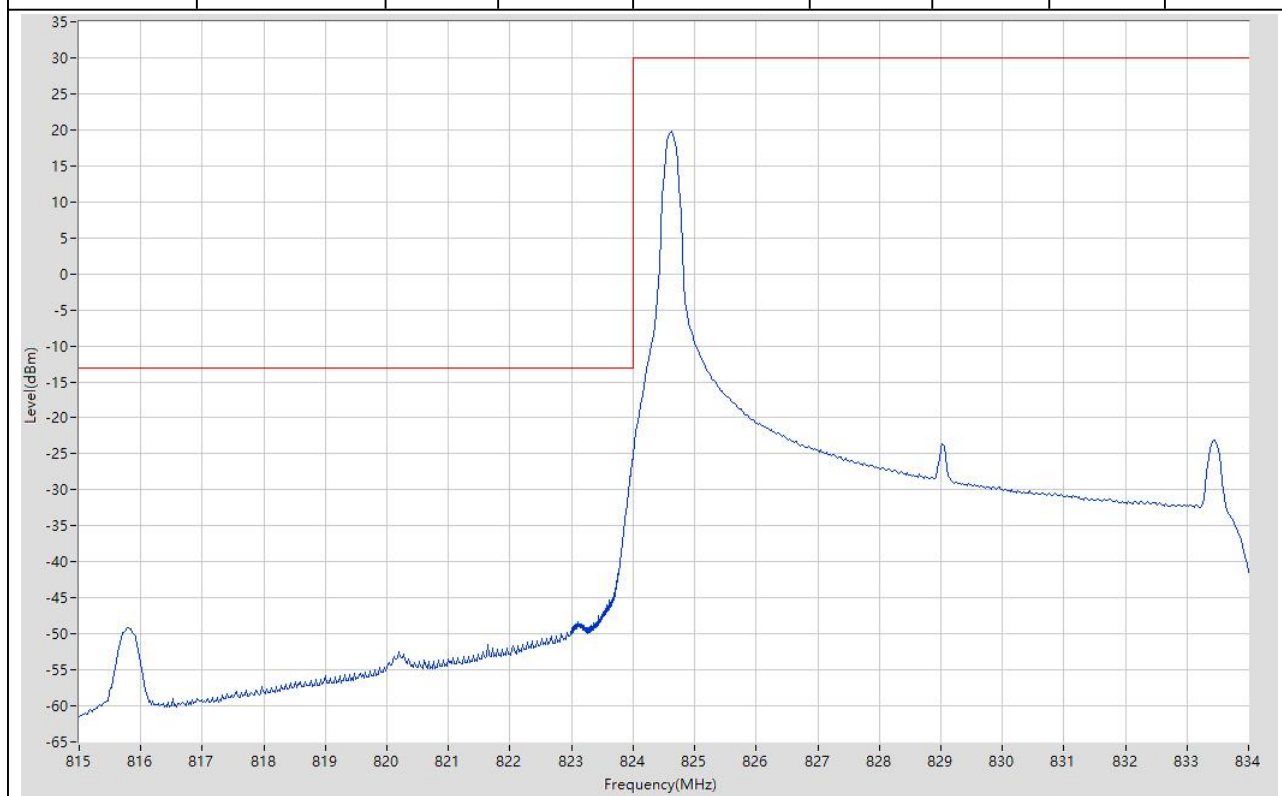
# 10.26. LTE Band Edge(NTNV)(Subtest:26, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 822.78          | -31.63      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.1       | RMS      | 824             | -29.96      | -13         | Pass    | 401         |
| 824                   | 834                  | 0.1       | RMS      | 831             | 3.76        | 30          | Pass    | 401         |



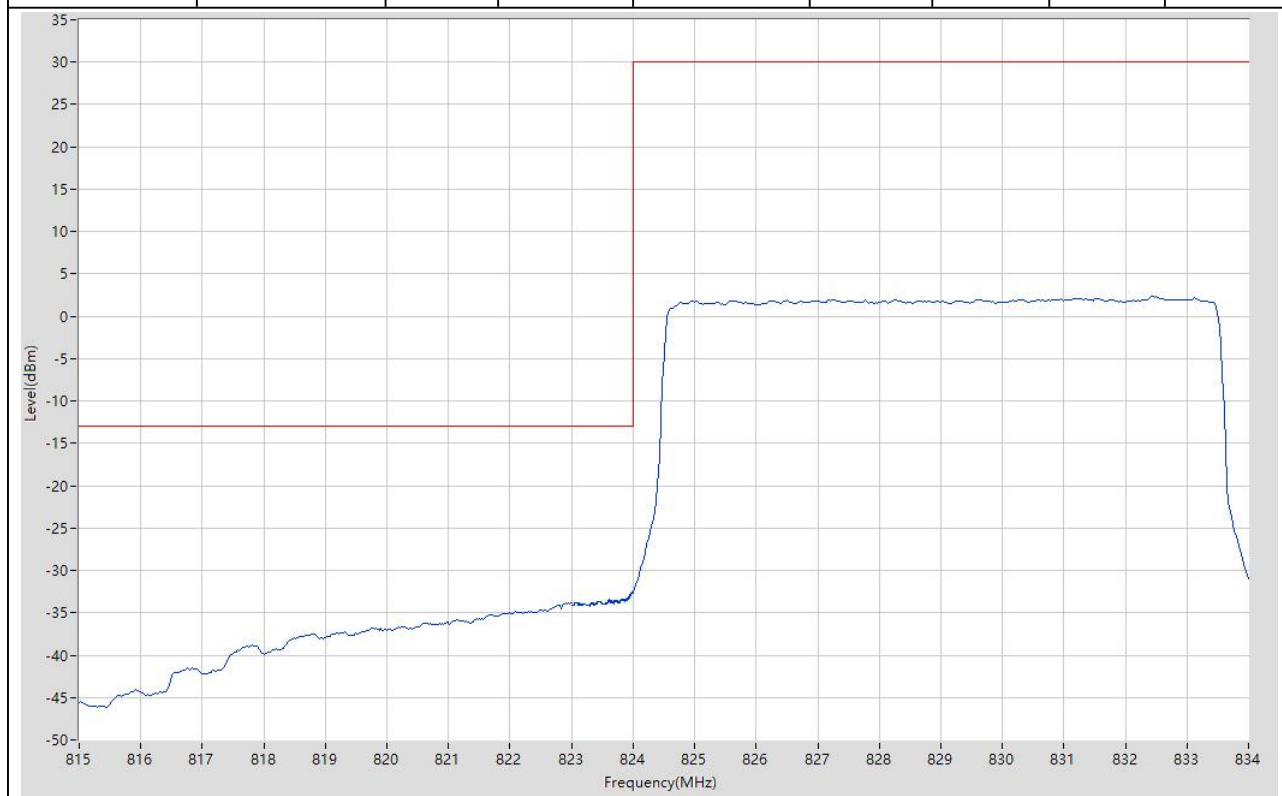
**10.27. LTE Band Edge(NTNV)(Subtest:27, Channel:20450, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815                   | 823                  | 0.1       | RMS      | 815.8           | -49.07      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.1       | RMS      | 824             | -24.99      | -13         | Pass    | 401         |
| 824                   | 834                  | 0.1       | RMS      | 824.625         | 19.75       | 30          | Pass    | 401         |



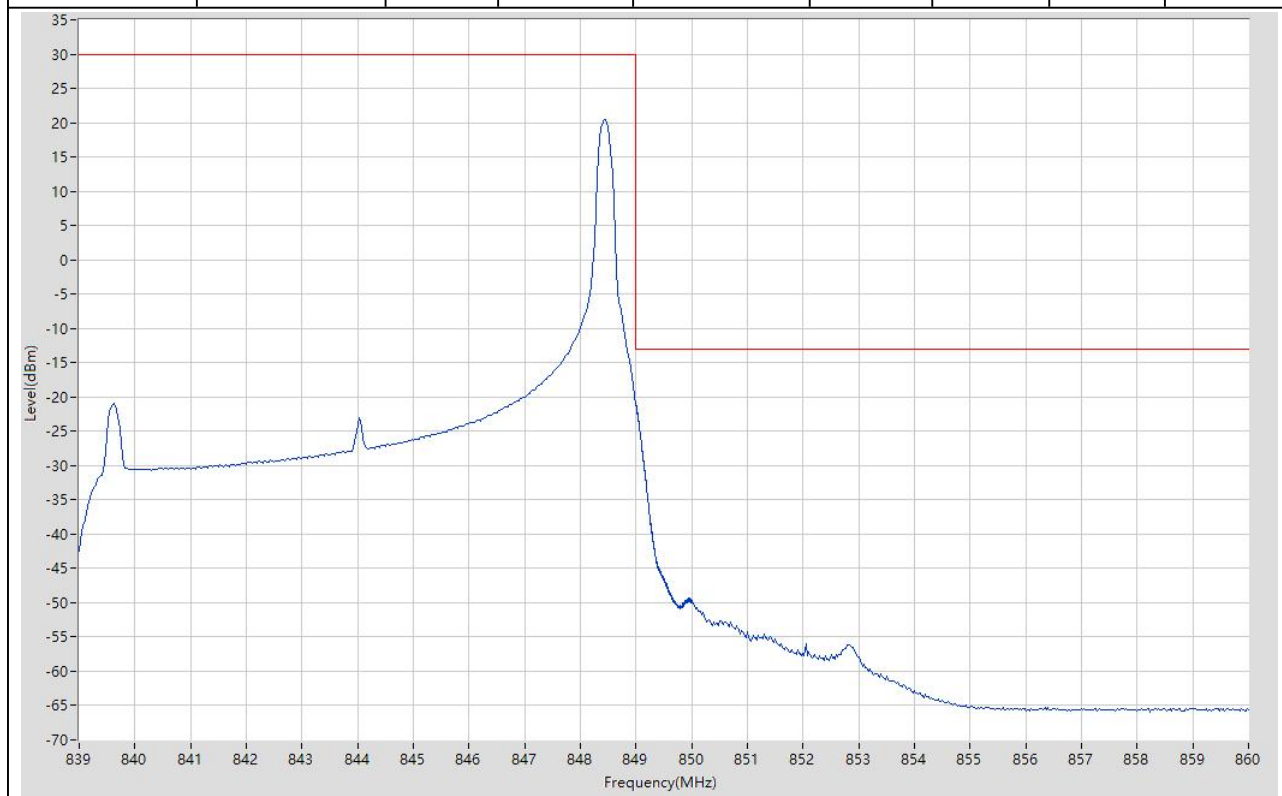
**10.28. LTE Band Edge(NTNV)(Subtest:28, Channel:20450, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)**

| 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          | -33.82      | -13         | Pass    | 401         |
| 823                   | 824                  | 0.1       | RMS      | 823.998         | -32.46      | -13         | Pass    | 401         |
| 824                   | 834                  | 0.1       | RMS      | 832.425         | 2.35        | 30          | Pass    | 401         |



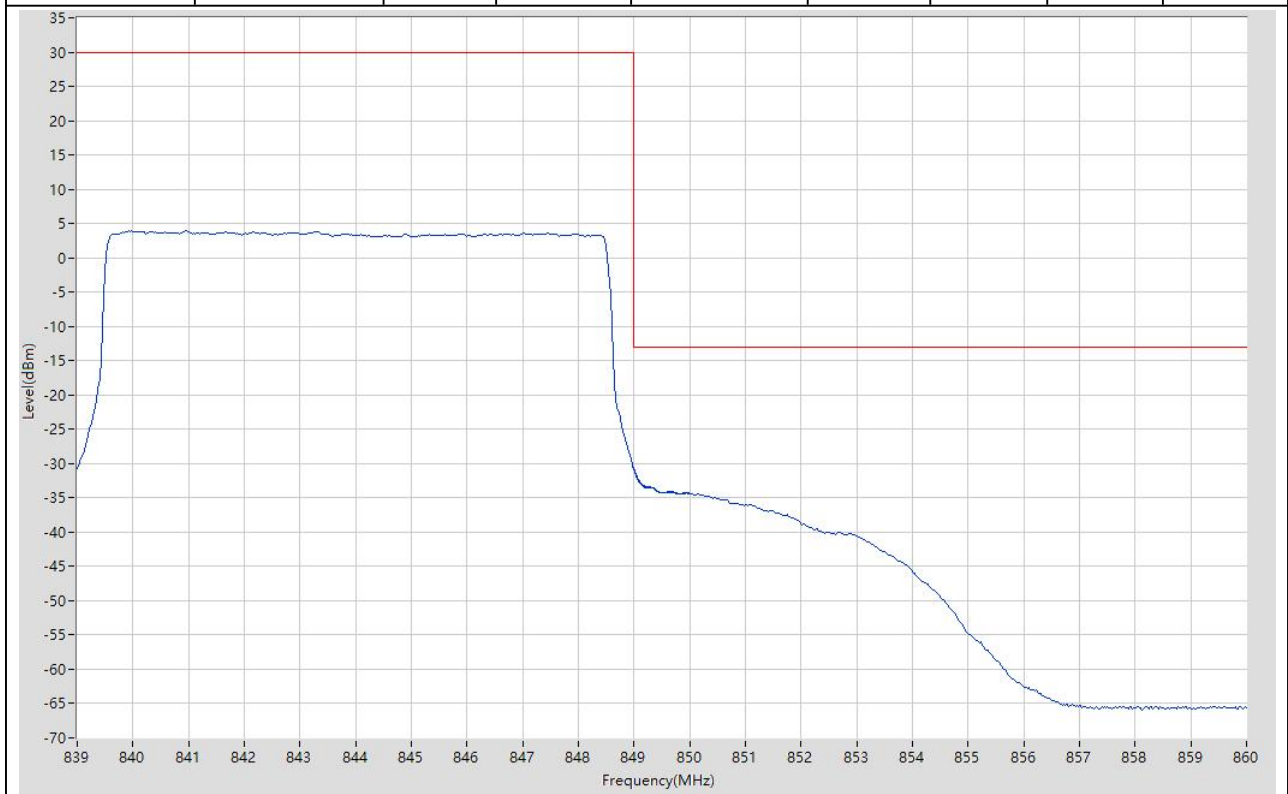
# 10.29. LTE Band Edge(NTNV)(Subtest:29, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 839                   | 849                  | 0.1       | RMS      | 848.425         | 20.47       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.1       | RMS      | 849             | -21.1       | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -49.65      | -13         | Pass    | 401         |



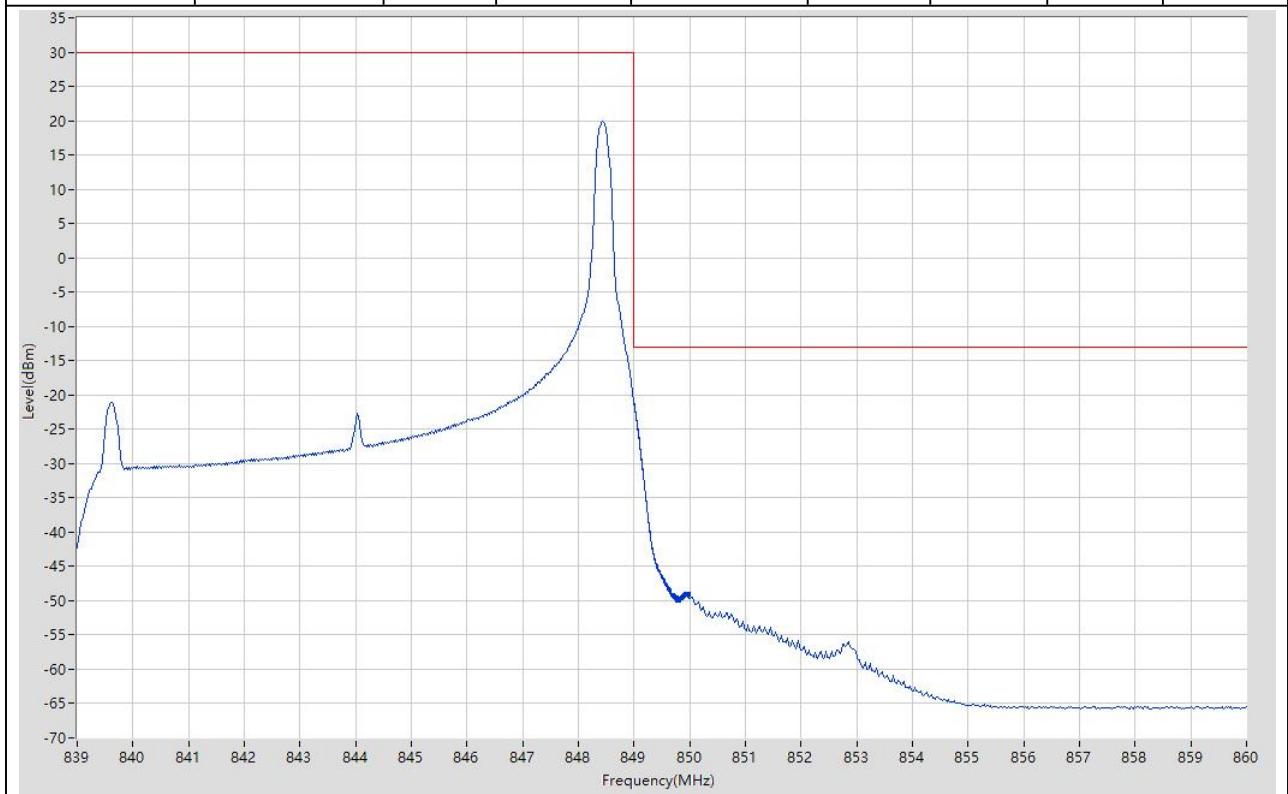
**10.30. LTE Band Edge(NTNV)(Subtest:30, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 839                   | 849                  | 0.1       | RMS      | 839.975         | 3.92        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.1       | RMS      | 849             | -30.64      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850             | -34.37      | -13         | Pass    | 401         |



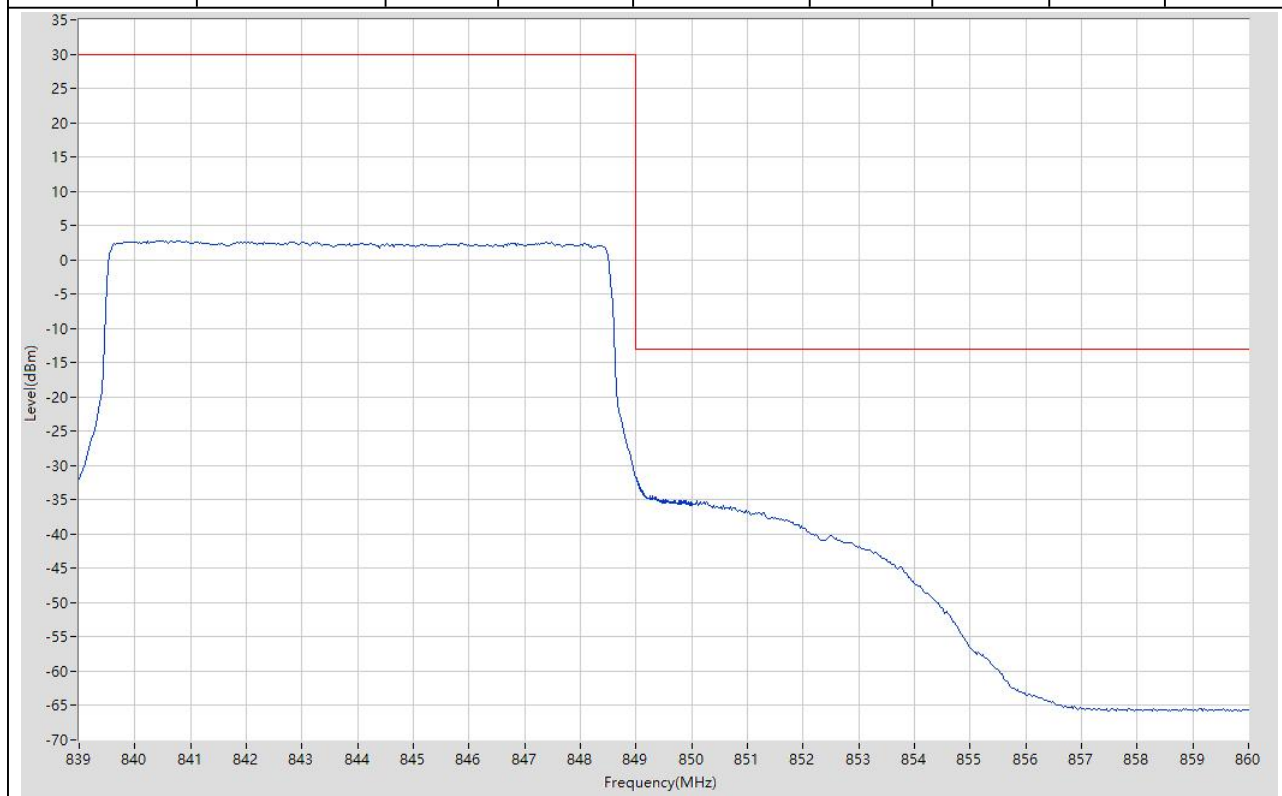
**10.31. LTE Band Edge(NTNV)(Subtest:31, Channel:20600, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 839                   | 849                  | 0.1       | RMS      | 848.425         | 19.93       | 30          | Pass    | 401         |
| 849                   | 850                  | 0.1       | RMS      | 849             | -20.83      | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.05          | -49.41      | -13         | Pass    | 401         |



# 10.32. LTE Band Edge(NTNV)(Subtest:32, Channel:20600, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)

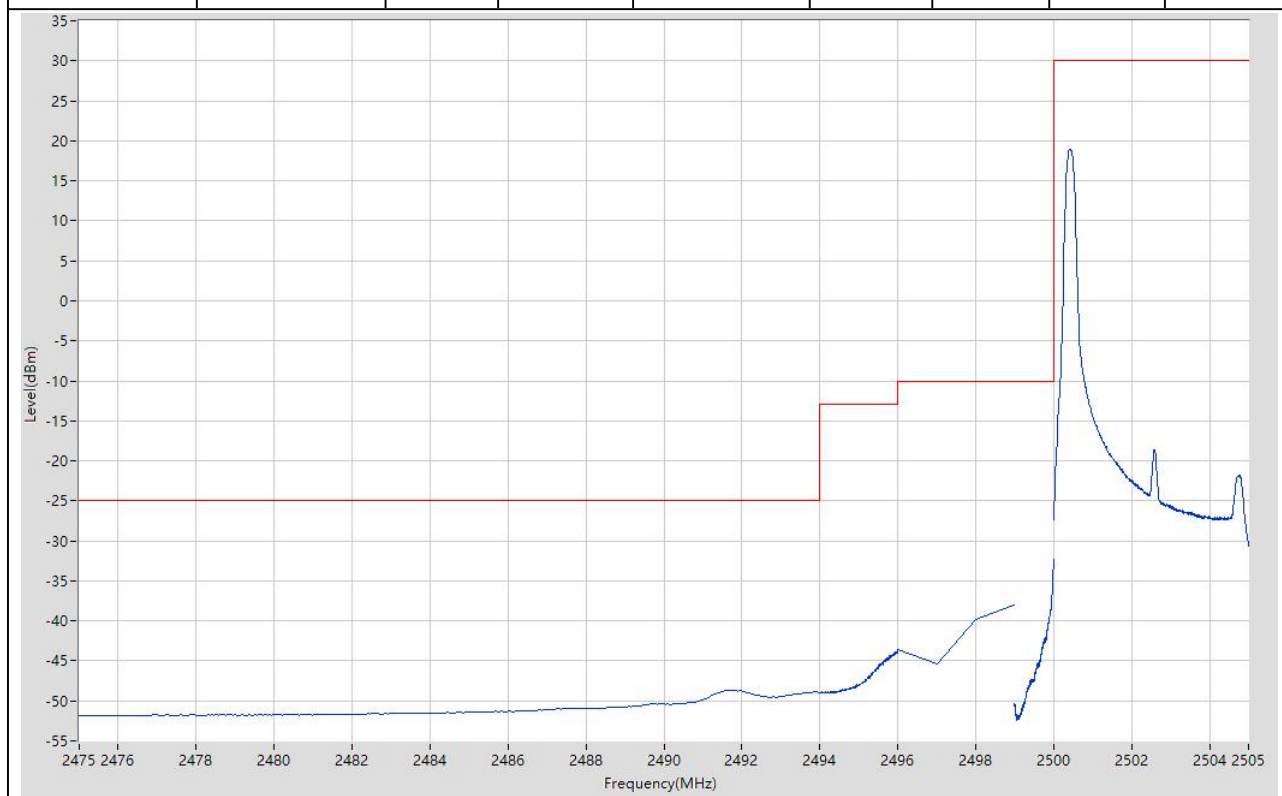
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 839                   | 849                  | 0.1       | RMS      | 840.75          | 2.77        | 30          | Pass    | 401         |
| 849                   | 850                  | 0.1       | RMS      | 849.003         | -31.7       | -13         | Pass    | 401         |
| 850                   | 860                  | 0.1       | RMS      | 850.1           | -35.18      | -13         | Pass    | 401         |



## 11. LTE\_Band7

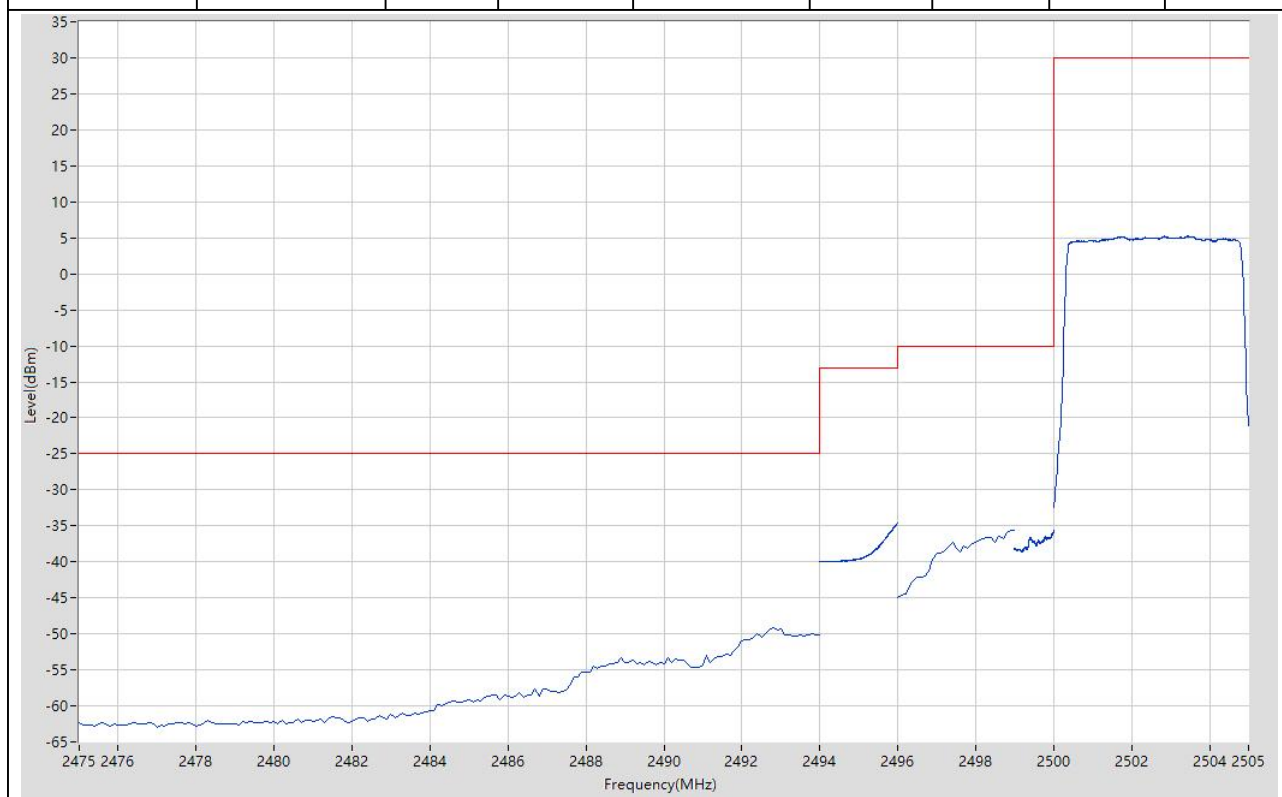
### 11.1. LTE Band Edge(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2494                 | 1         | RMS      | 2491.625        | -48.65      | -25         | Pass    | 401         |
| 2494                  | 2496                 | 1         | RMS      | 2495.99         | -43.66      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -38.08      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.051     | RMS      | 2500            | -32.25      | -10         | Pass    | 401         |
| 2500                  | 2505                 | 0.1       | RMS      | 2500.425        | 18.94       | 30          | Pass    | 401         |



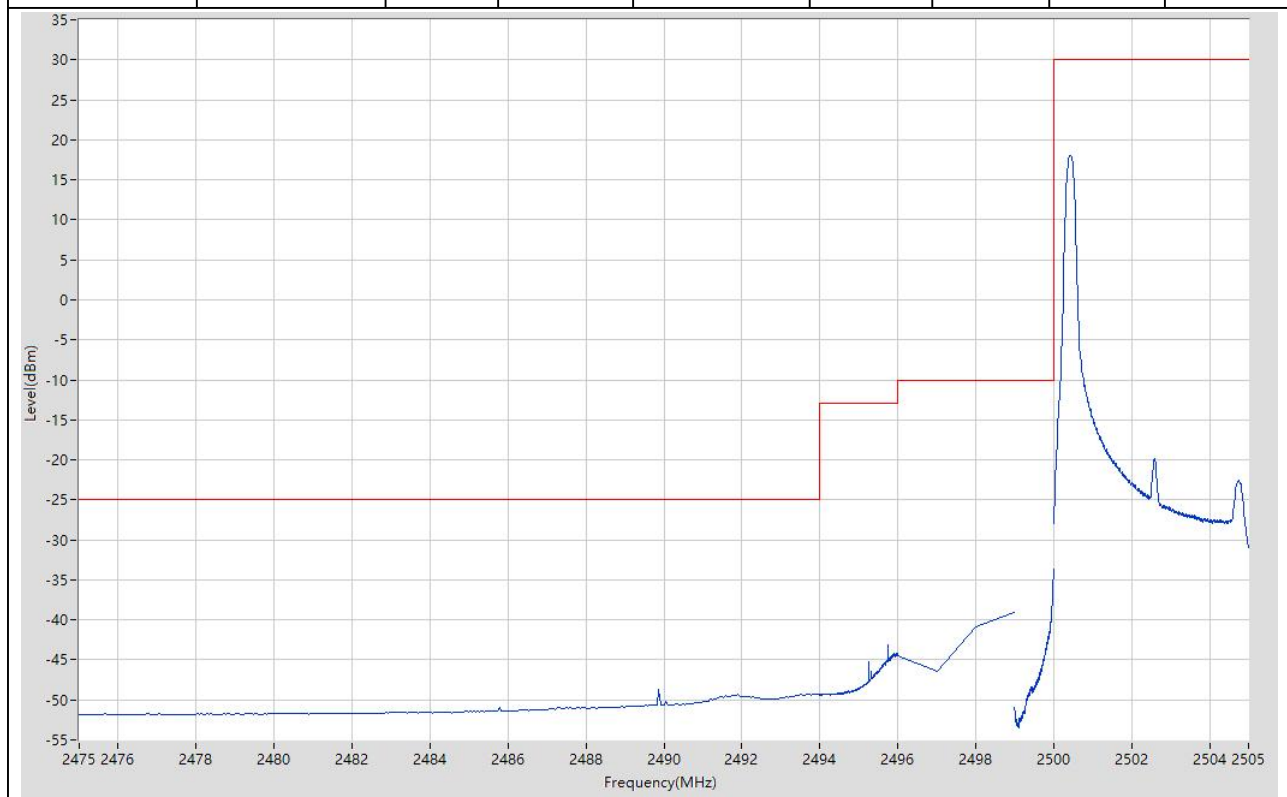
## 11.2. LTE Band Edge(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2494                 | 0.1       | RMS      | 2492.8          | -49.2       | -25         | Pass    | 191         |
| 2494                  | 2496                 | 1         | RMS      | 2495.995        | -34.59      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 0.1       | RMS      | 2498.9          | -35.54      | -10         | Pass    | 31          |
| 2499                  | 2500                 | 0.051     | RMS      | 2500            | -35.7       | -10         | Pass    | 401         |
| 2500                  | 2505                 | 0.1       | RMS      | 2502.838        | 5.23        | 30          | Pass    | 401         |



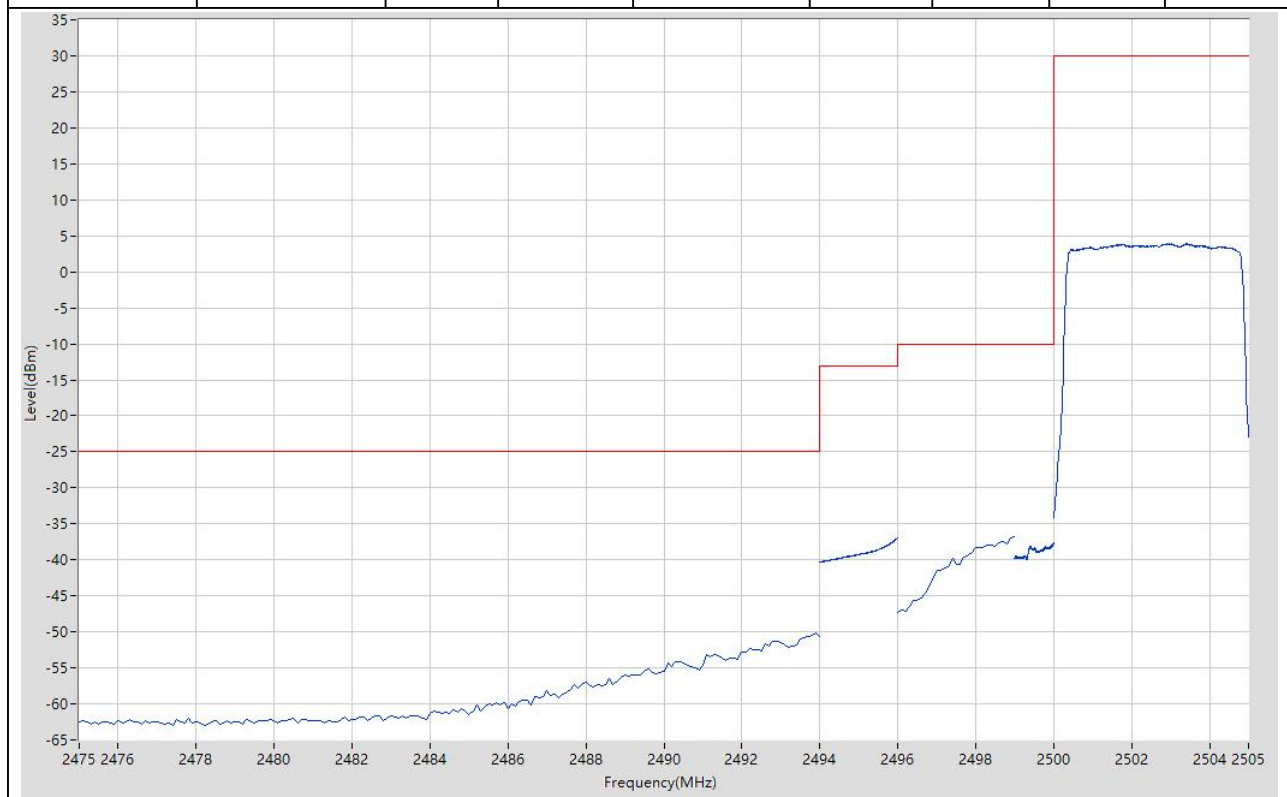
### 11.3. LTE Band Edge(NTNV)(Subtest:3, Channel:20775, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2494                 | 1         | RMS      | 2489.868        | -48.74      | -25         | Pass    | 401         |
| 2494                  | 2496                 | 1         | RMS      | 2495.74         | -43.08      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -39.04      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.051     | RMS      | 2500            | -33.66      | -10         | Pass    | 401         |
| 2500                  | 2505                 | 0.1       | RMS      | 2500.438        | 18.09       | 30          | Pass    | 401         |



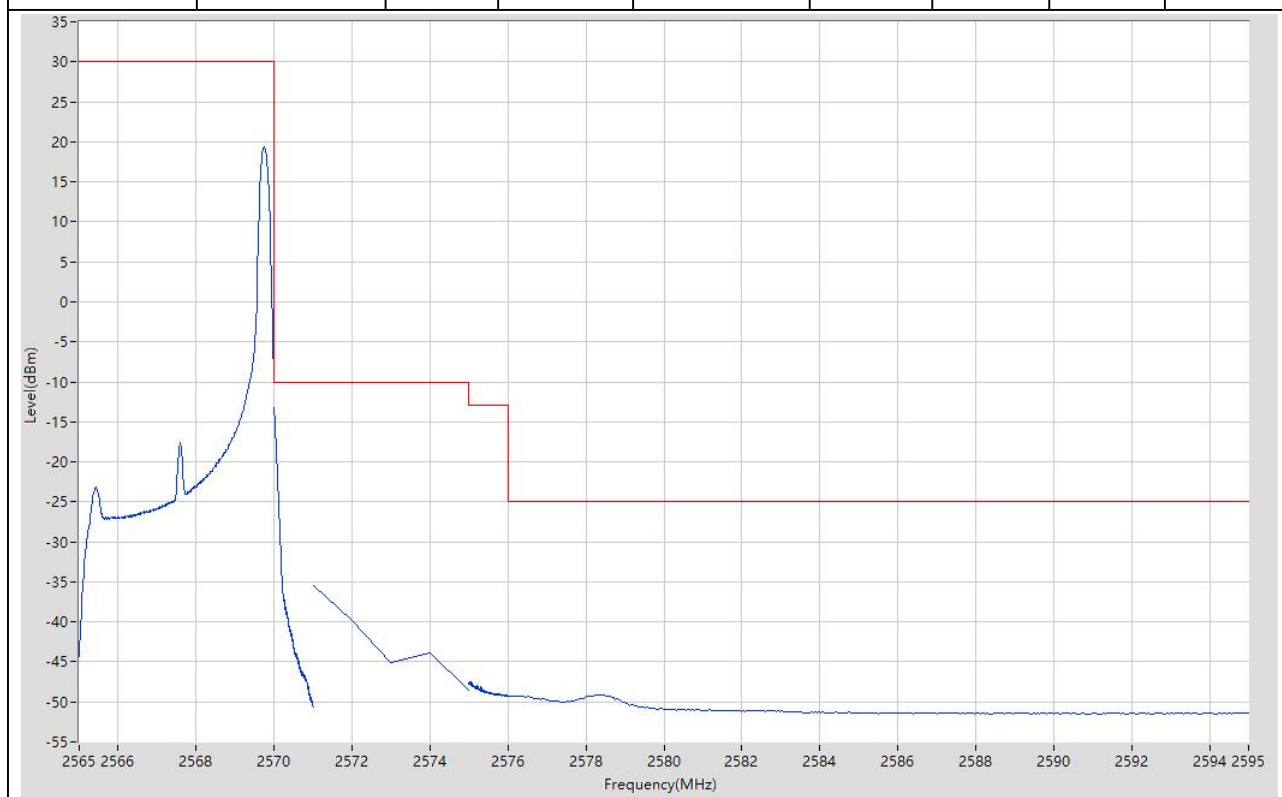
#### 11.4. LTE Band Edge(NTNV)(Subtest:4, Channel:20775, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2494                 | 0.1       | RMS      | 2493.9          | -50.11      | -25         | Pass    | 191         |
| 2494                  | 2496                 | 1         | RMS      | 2496            | -36.94      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 0.1       | RMS      | 2499            | -36.8       | -10         | Pass    | 31          |
| 2499                  | 2500                 | 0.051     | RMS      | 2499.998        | -37.61      | -10         | Pass    | 401         |
| 2500                  | 2505                 | 0.1       | RMS      | 2503.4          | 3.91        | 30          | Pass    | 401         |



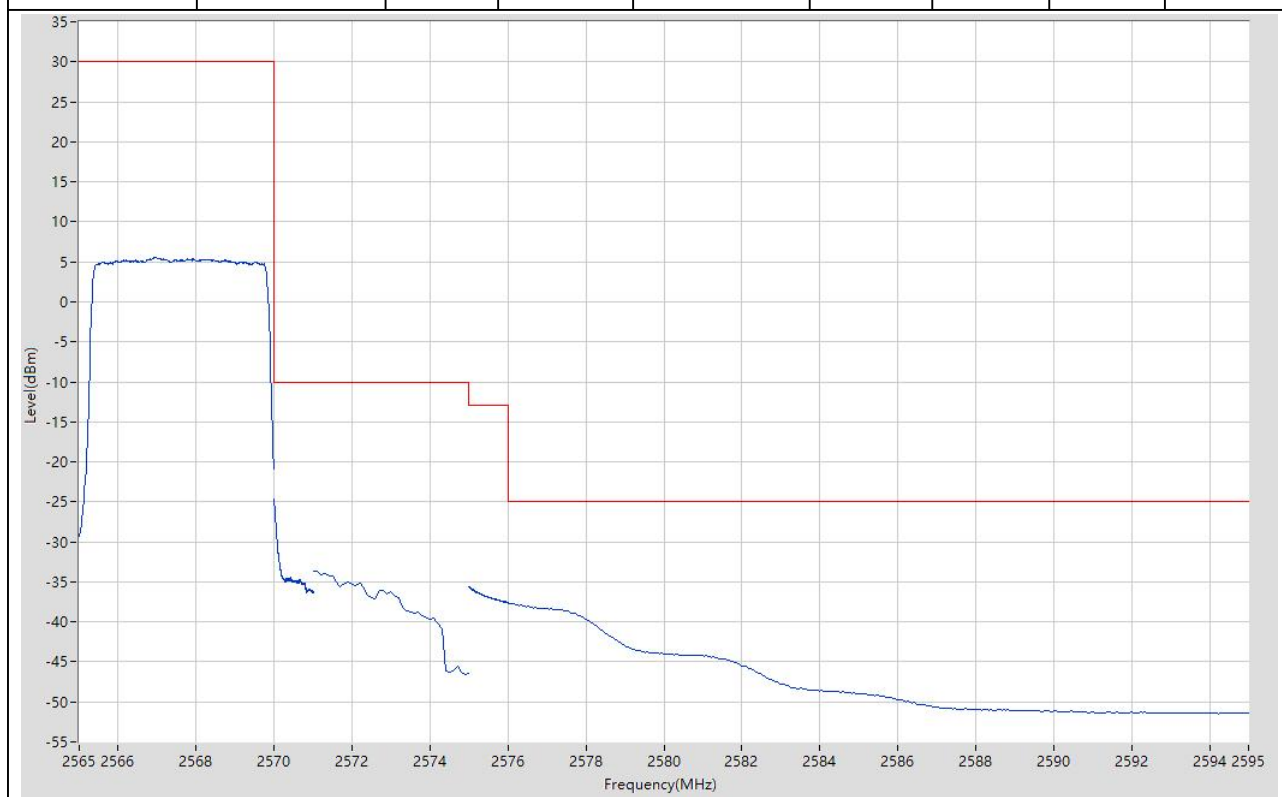
# 11.5. LTE Band Edge(NTNV)(Subtest:5, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2565                  | 2570                 | 0.1       | RMS      | 2569.763        | 19.37       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.051     | RMS      | 2570            | -13.17      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -35.4       | -10         | Pass    | 5           |
| 2575                  | 2576                 | 1         | RMS      | 2575.038        | -47.47      | -13         | Pass    | 401         |
| 2576                  | 2595                 | 1         | RMS      | 2578.328        | -49.1       | -25         | Pass    | 401         |



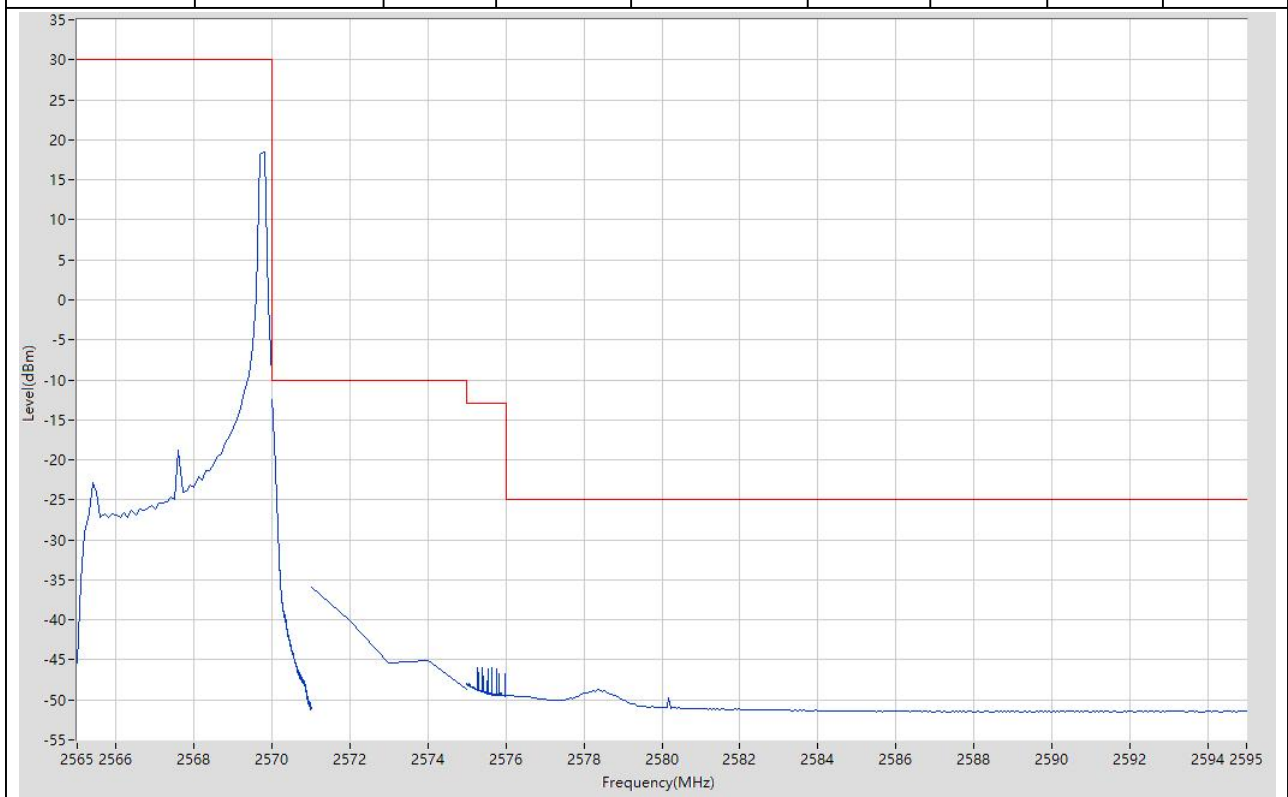
# 11.6. LTE Band Edge(NTNV)(Subtest:6, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2565                  | 2570                 | 0.1       | RMS      | 2566.975        | 5.54        | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.051     | RMS      | 2570            | -24.66      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 0.1       | RMS      | 2571.1          | -33.69      | -10         | Pass    | 41          |
| 2575                  | 2576                 | 1         | RMS      | 2575            | -35.56      | -13         | Pass    | 401         |
| 2576                  | 2595                 | 1         | RMS      | 2576            | -37.69      | -25         | Pass    | 401         |



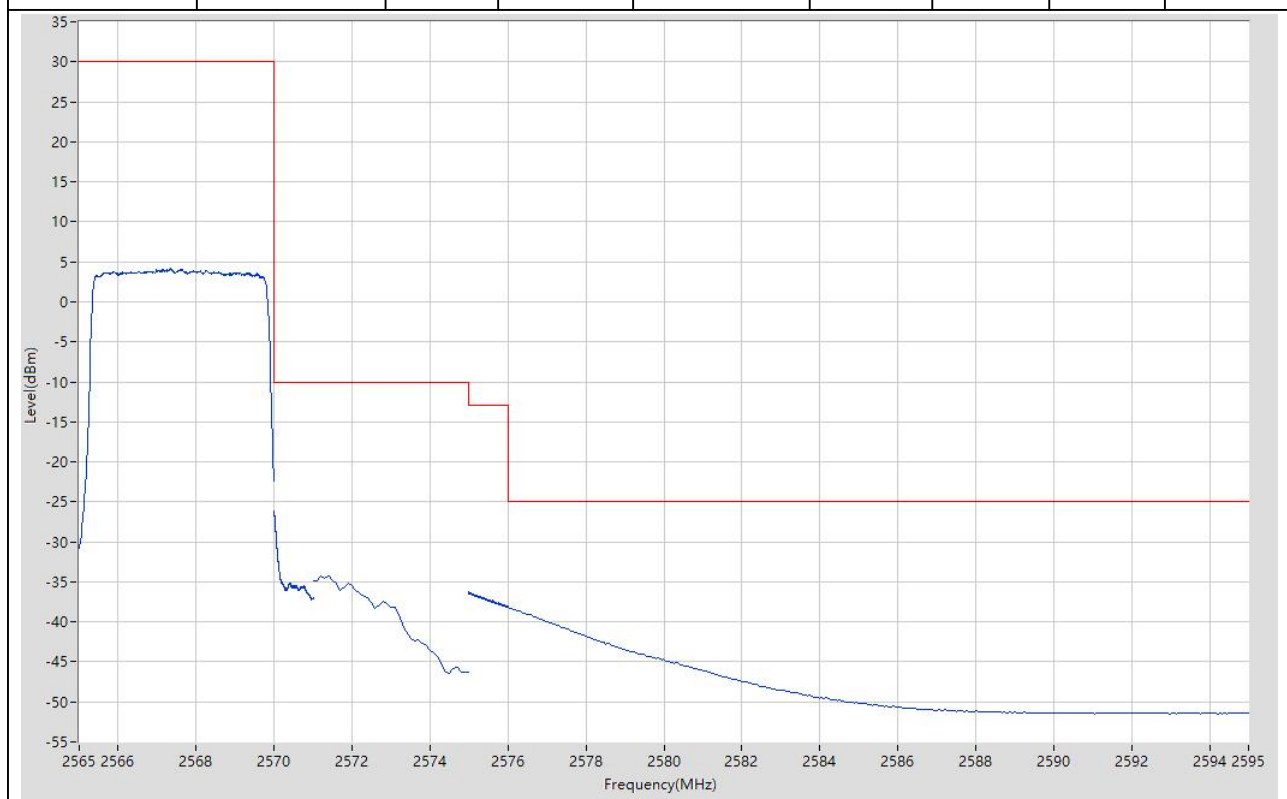
# 11.7. LTE Band Edge(NTNV)(Subtest:7, Channel:21425, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2565                  | 2570                 | 0.1       | RMS      | 2569.8          | 18.41       | 30          | Pass    | 51          |
| 2570                  | 2571                 | 0.051     | RMS      | 2570            | -12.47      | -10         | Pass*   | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -35.98      | -10         | Pass    | 5           |
| 2575                  | 2576                 | 1         | RMS      | 2575.27         | -45.91      | -13         | Pass    | 401         |
| 2576                  | 2595                 | 1         | RMS      | 2578.375        | -48.74      | -25         | Pass    | 401         |



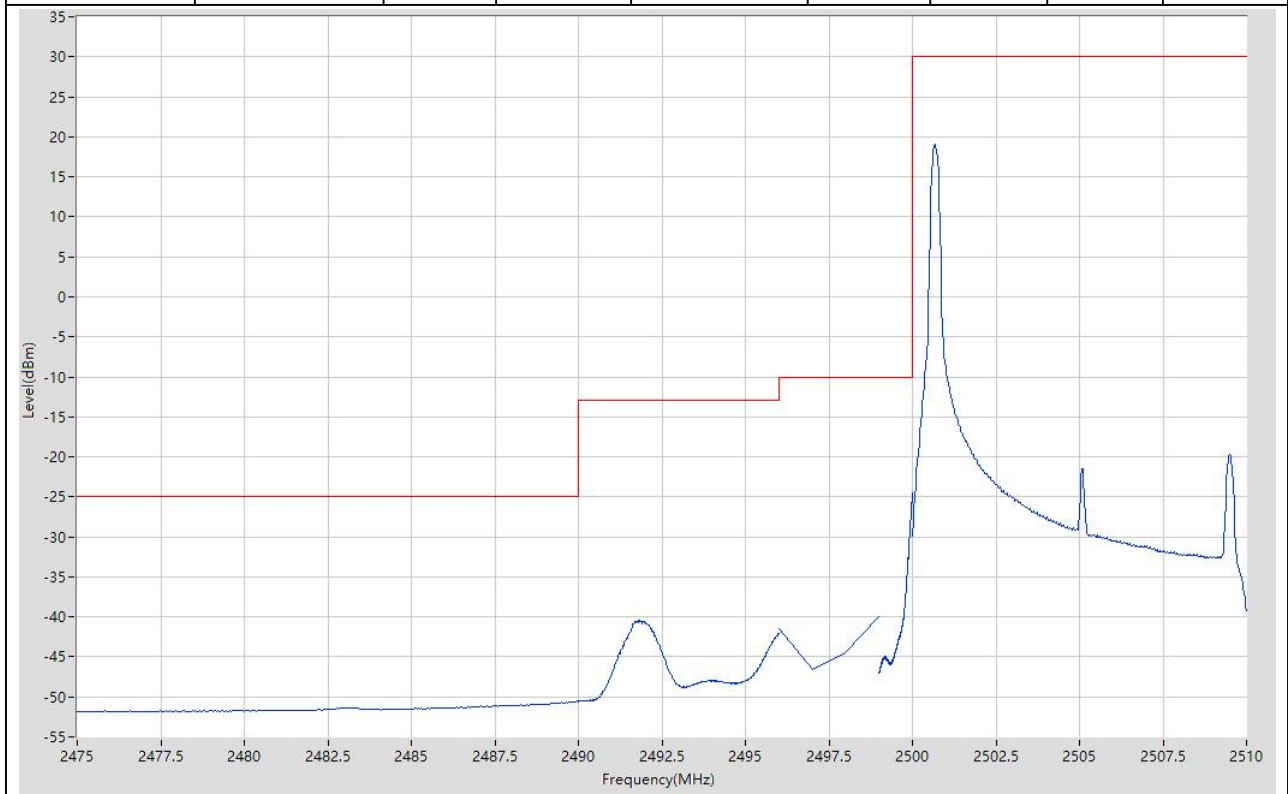
# 11.8. LTE Band Edge(NTNV)(Subtest:8, Channel:21425, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2565                  | 2570                 | 0.1       | RMS      | 2567.35         | 4.23        | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.051     | RMS      | 2570.003        | -26.11      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 0.1       | RMS      | 2571.4          | -34.24      | -10         | Pass    | 41          |
| 2575                  | 2576                 | 1         | RMS      | 2575.005        | -36.27      | -13         | Pass    | 401         |
| 2576                  | 2595                 | 1         | RMS      | 2576            | -38.24      | -25         | Pass    | 401         |



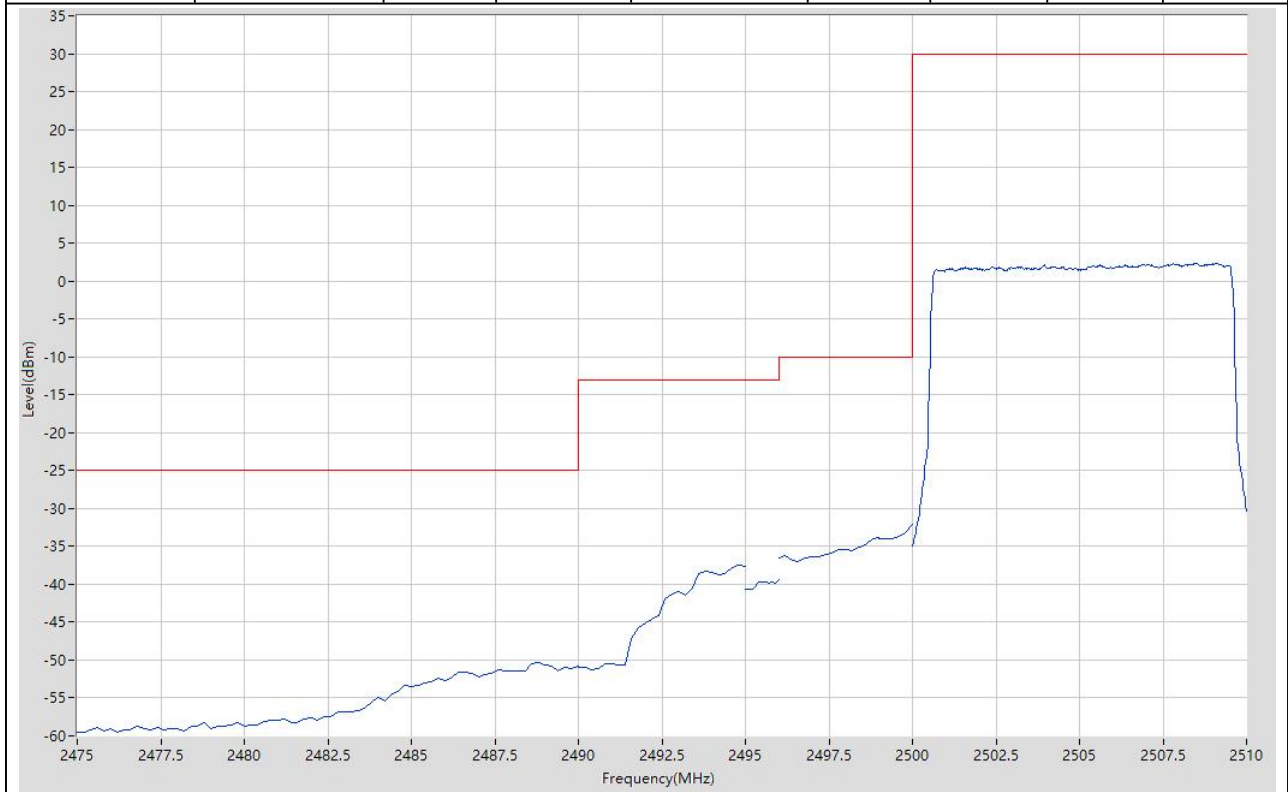
### 11.9. LTE Band Edge(NTNV)(Subtest:9, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -50.51      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2491.83         | -40.43      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -40.02      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.2       | RMS      | 2500            | -24.43      | -10         | Pass    | 401         |
| 2500                  | 2510                 | 0.1       | RMS      | 2500.675        | 19          | 30          | Pass    | 401         |



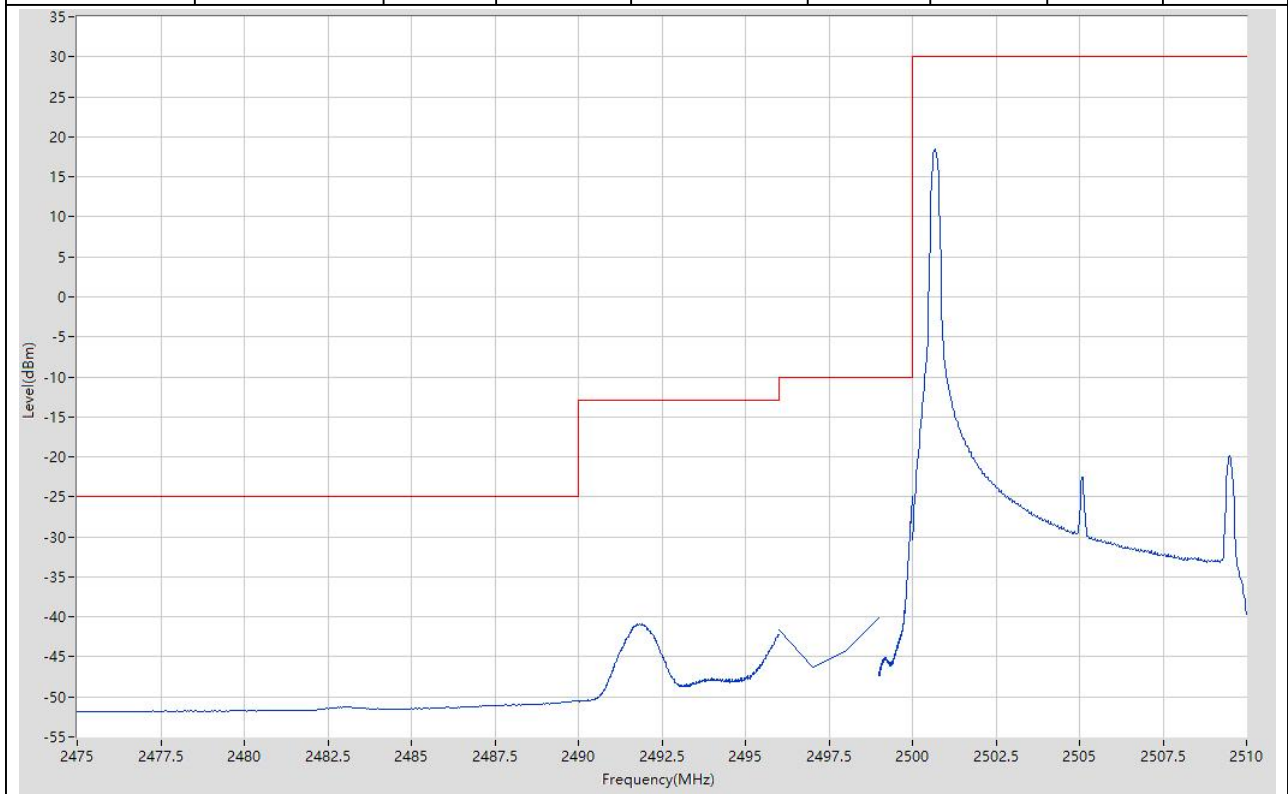
# 11.10. LTE Band Edge(NTNV)(Subtest:10, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 0.2       | RMS      | 2488.8          | -50.39      | -25         | Pass    | 76          |
| 2490                  | 2495                 | 0.2       | RMS      | 2494.8          | -37.46      | -13         | Pass    | 26          |
| 2495                  | 2496                 | 0.1       | RMS      | 2496            | -39.36      | -13         | Pass    | 11          |
| 2496                  | 2499                 | 0.2       | RMS      | 2499            | -33.89      | -10         | Pass    | 16          |
| 2499                  | 2500                 | 0.2       | RMS      | 2500            | -32.13      | -10         | Pass    | 6           |
| 2500                  | 2510                 | 0.1       | RMS      | 2509.125        | 2.38        | 30          | Pass    | 401         |



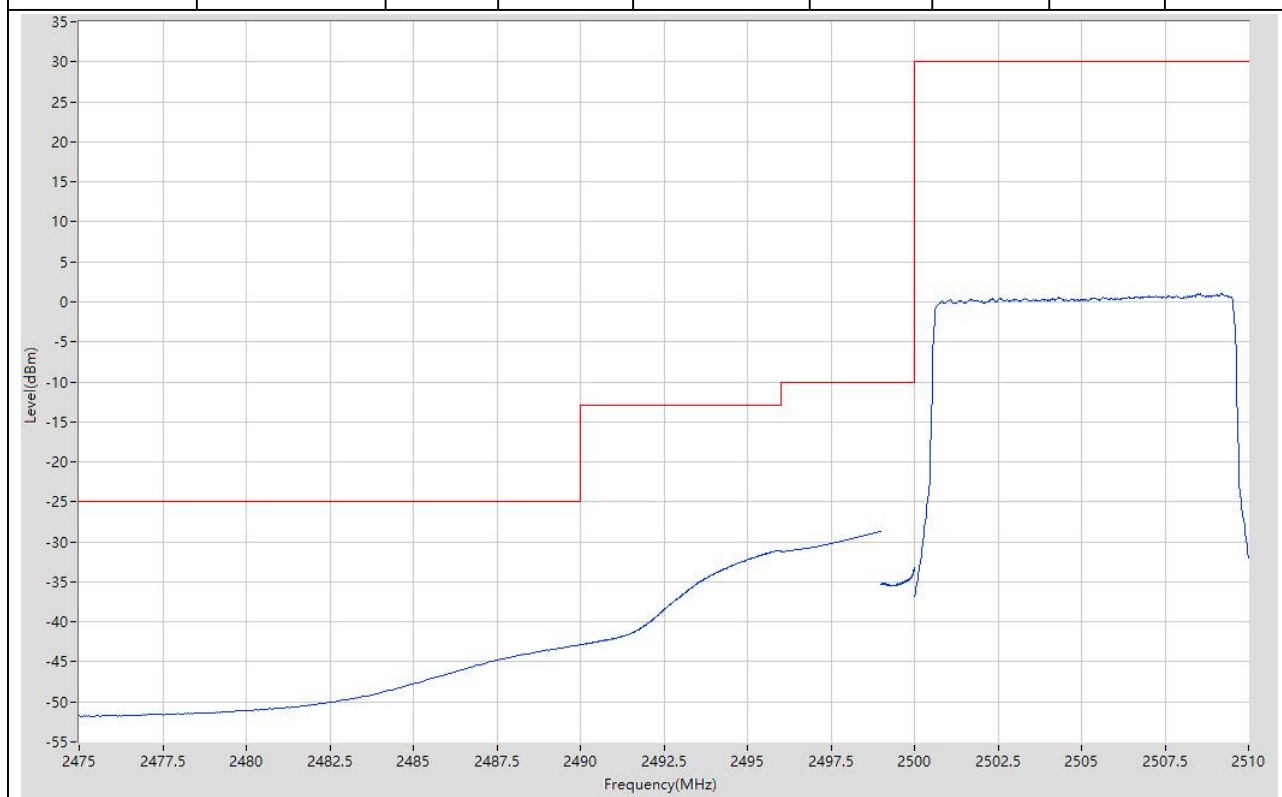
# 11.11. LTE Band Edge(NTNV)(Subtest:11, Channel:20800, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.963        | -50.47      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2491.83         | -40.86      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -40.18      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.2       | RMS      | 2499.995        | -24.94      | -10         | Pass    | 401         |
| 2500                  | 2510                 | 0.1       | RMS      | 2500.675        | 18.51       | 30          | Pass    | 401         |



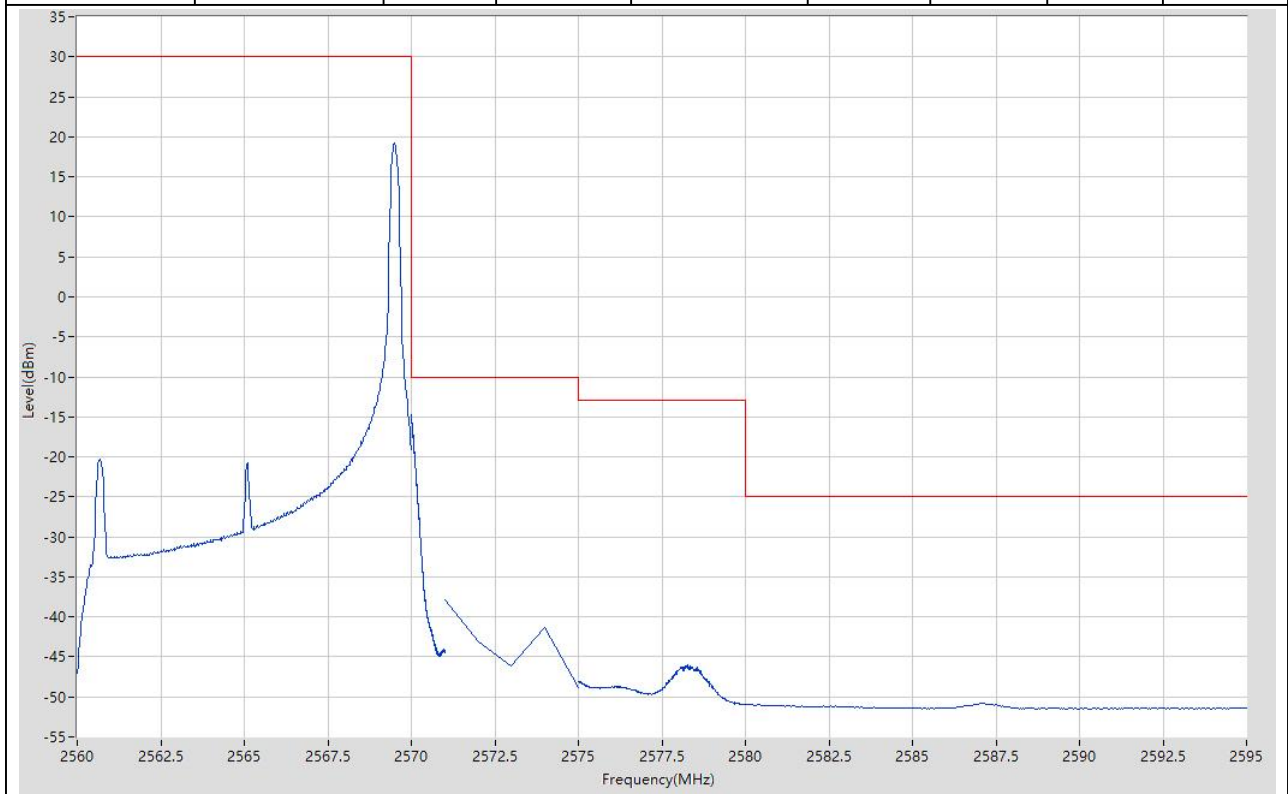
# 11.12. LTE Band Edge(NTNV)(Subtest:12, Channel:20800, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -42.85      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2495.91         | -31.08      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -28.74      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.2       | RMS      | 2500            | -33.21      | -10         | Pass    | 401         |
| 2500                  | 2510                 | 0.1       | RMS      | 2509.2          | 1.08        | 30          | Pass    | 401         |



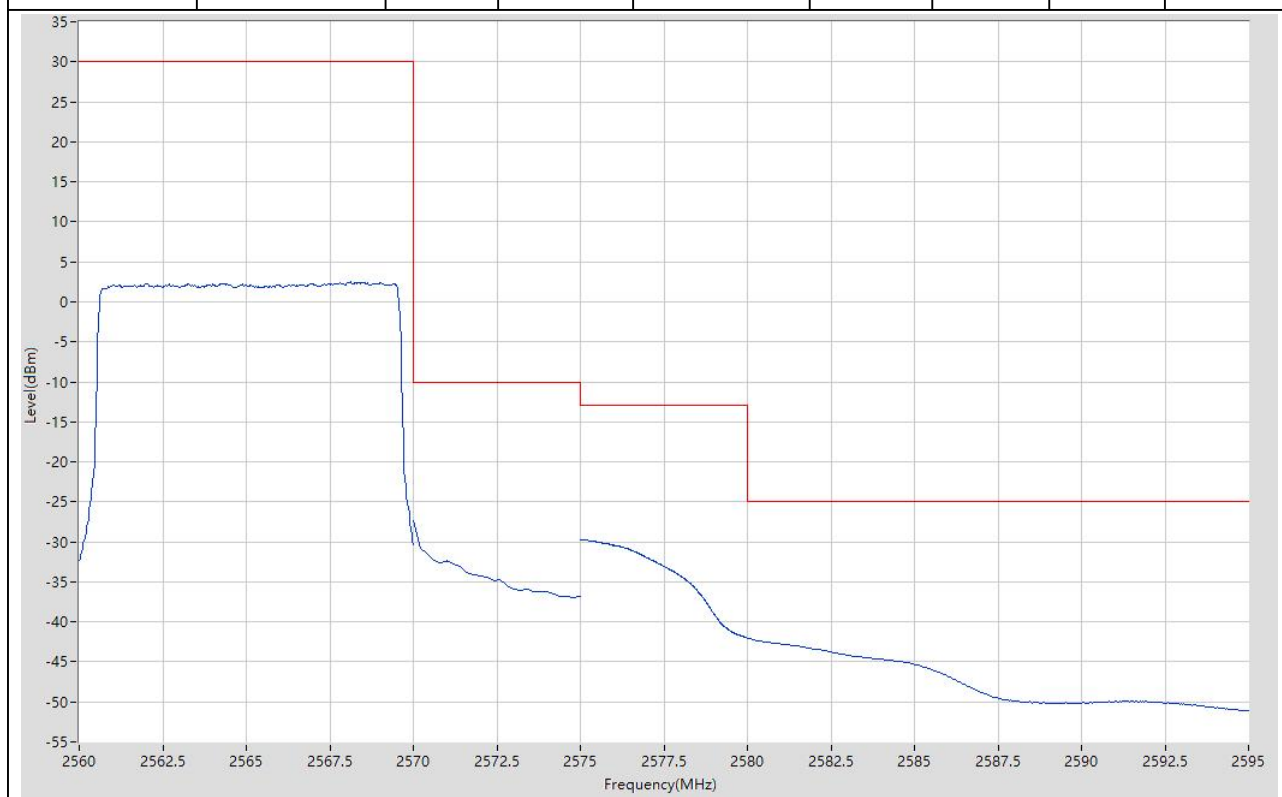
### 11.13. LTE Band Edge(NTNV)(Subtest:13, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2560                  | 2570                 | 0.1       | RMS      | 2569.5          | 19.22       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.2       | RMS      | 2570.005        | -14.72      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -37.83      | -10         | Pass    | 5           |
| 2575                  | 2580                 | 1         | RMS      | 2578.263        | -46.03      | -13         | Pass    | 401         |
| 2580                  | 2595                 | 1         | RMS      | 2587.013        | -50.78      | -25         | Pass    | 401         |



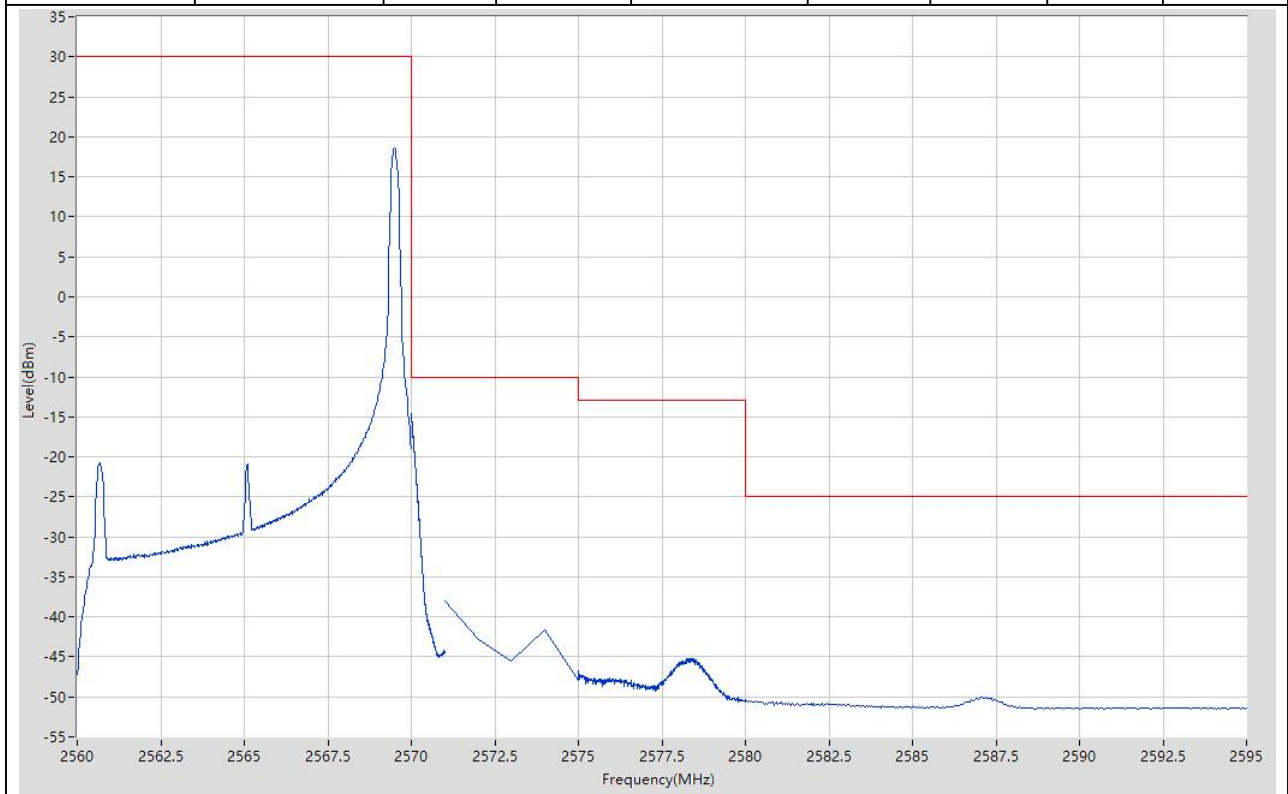
# 11.14. LTE Band Edge(NTNV)(Subtest:14, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2560                  | 2570                 | 0.1       | RMS      | 2568.125        | 2.51        | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.2       | RMS      | 2570            | -27.42      | -10         | Pass    | 6           |
| 2571                  | 2575                 | 0.2       | RMS      | 2571            | -32.34      | -10         | Pass    | 21          |
| 2575                  | 2580                 | 1         | RMS      | 2575            | -29.7       | -13         | Pass    | 401         |
| 2580                  | 2595                 | 1         | RMS      | 2580            | -42.03      | -25         | Pass    | 401         |



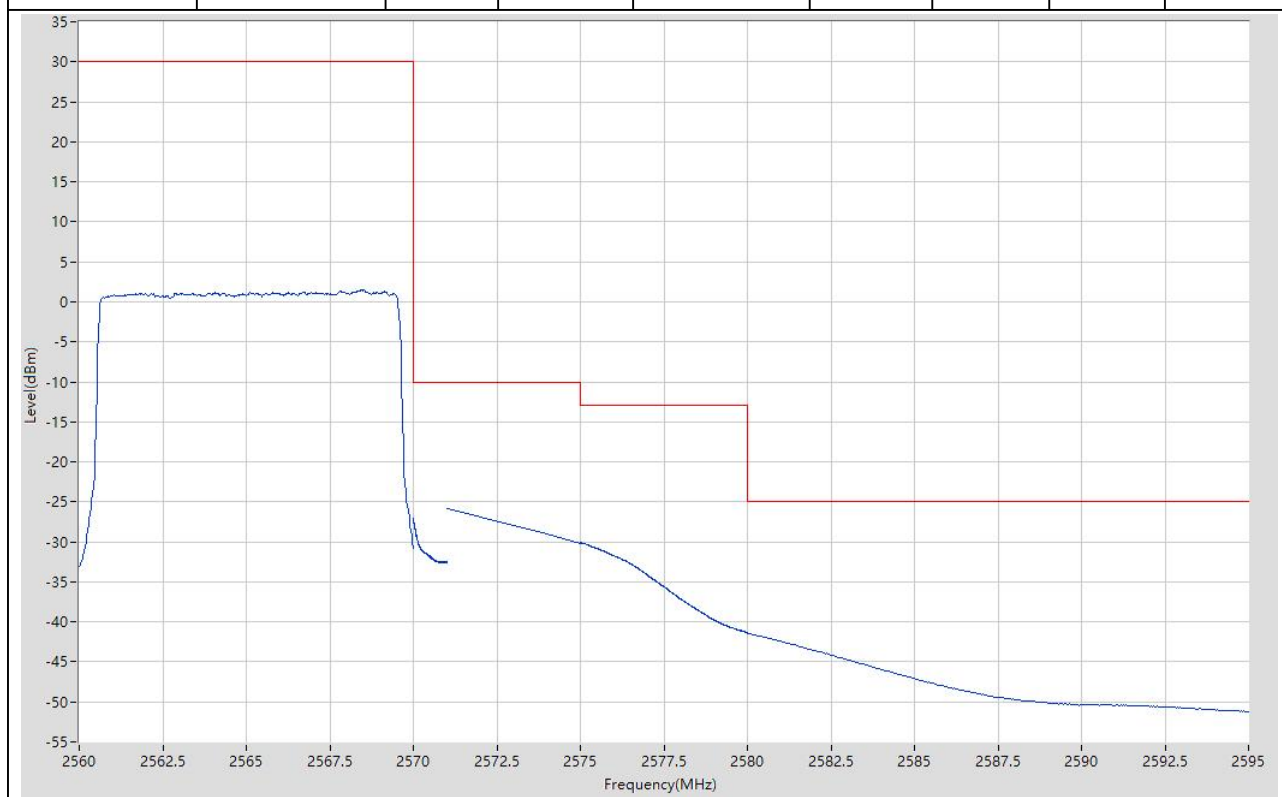
# 11.15. LTE Band Edge(NTNV)(Subtest:15, Channel:21400, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2560                  | 2570                 | 0.1       | RMS      | 2569.5          | 18.58       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.2       | RMS      | 2570            | -14.65      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -38.01      | -10         | Pass    | 5           |
| 2575                  | 2580                 | 1         | RMS      | 2578.438        | -45.22      | -13         | Pass    | 401         |
| 2580                  | 2595                 | 1         | RMS      | 2587.2          | -50.04      | -25         | Pass    | 401         |



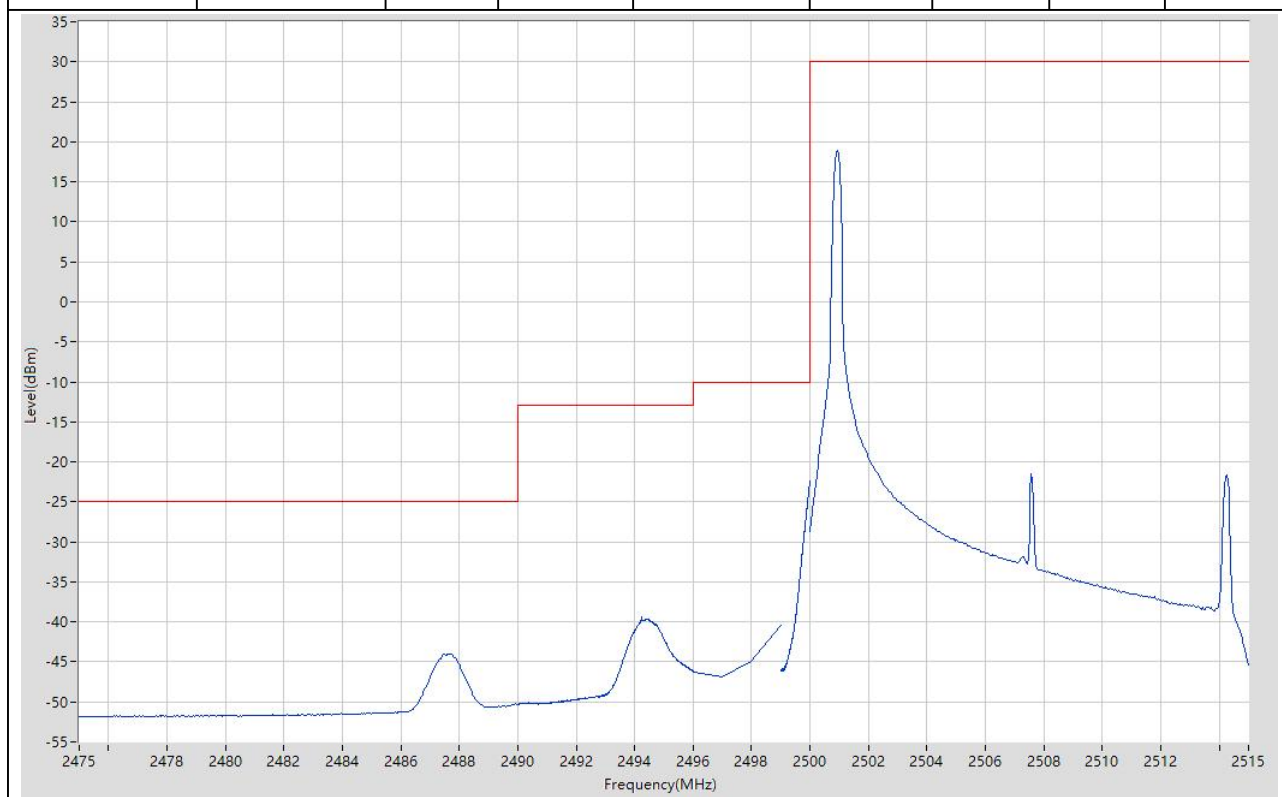
# 11.16. LTE Band Edge(NTNV)(Subtest:16, Channel:21400, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2560                  | 2570                 | 0.1       | RMS      | 2568.475        | 1.51        | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.2       | RMS      | 2570.003        | -27.09      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -25.78      | -10         | Pass    | 5           |
| 2575                  | 2580                 | 1         | RMS      | 2575            | -30.06      | -13         | Pass    | 401         |
| 2580                  | 2595                 | 1         | RMS      | 2580.038        | -41.42      | -25         | Pass    | 401         |



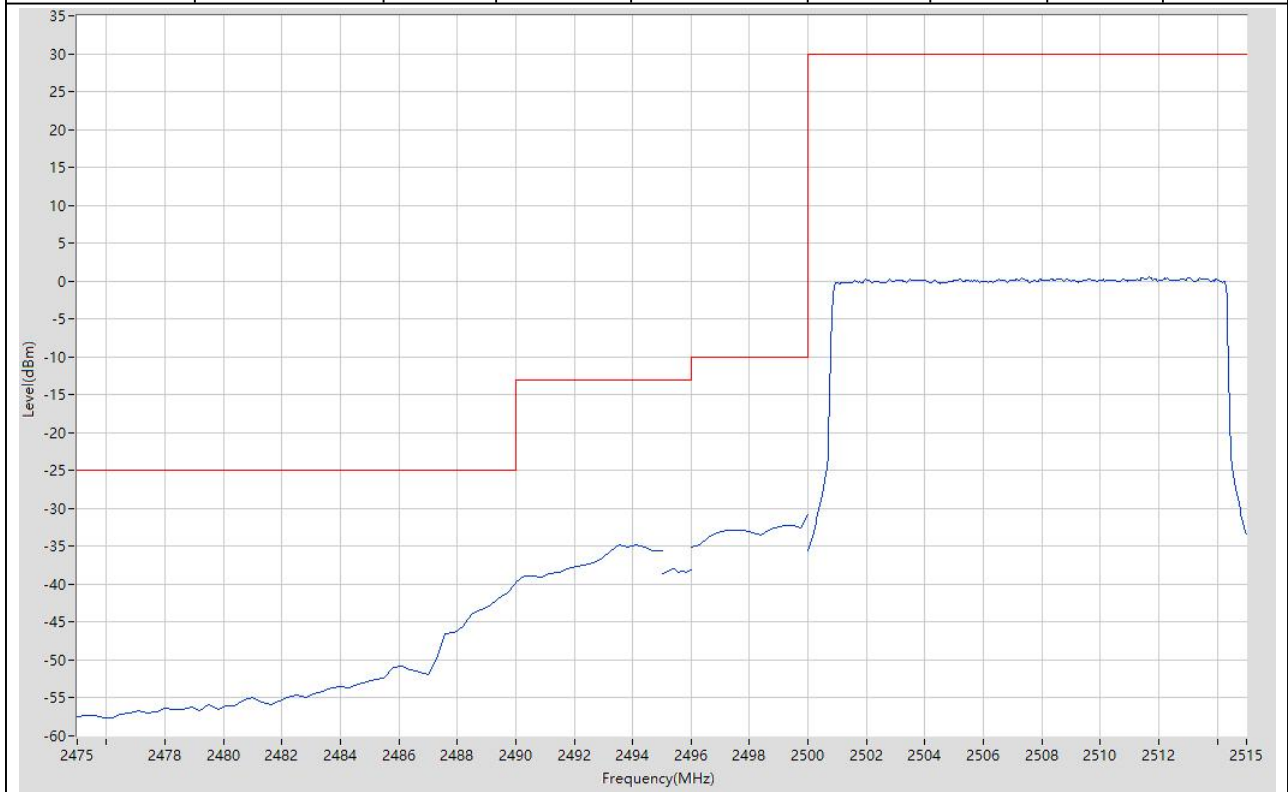
# 11.17. LTE Band Edge(NTNV)(Subtest:17, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2487.713        | -44         | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2494.245        | -39.43      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -40.37      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.3       | RMS      | 2500            | -22.34      | -10         | Pass    | 401         |
| 2500                  | 2515                 | 0.1       | RMS      | 2500.938        | 18.93       | 30          | Pass    | 401         |



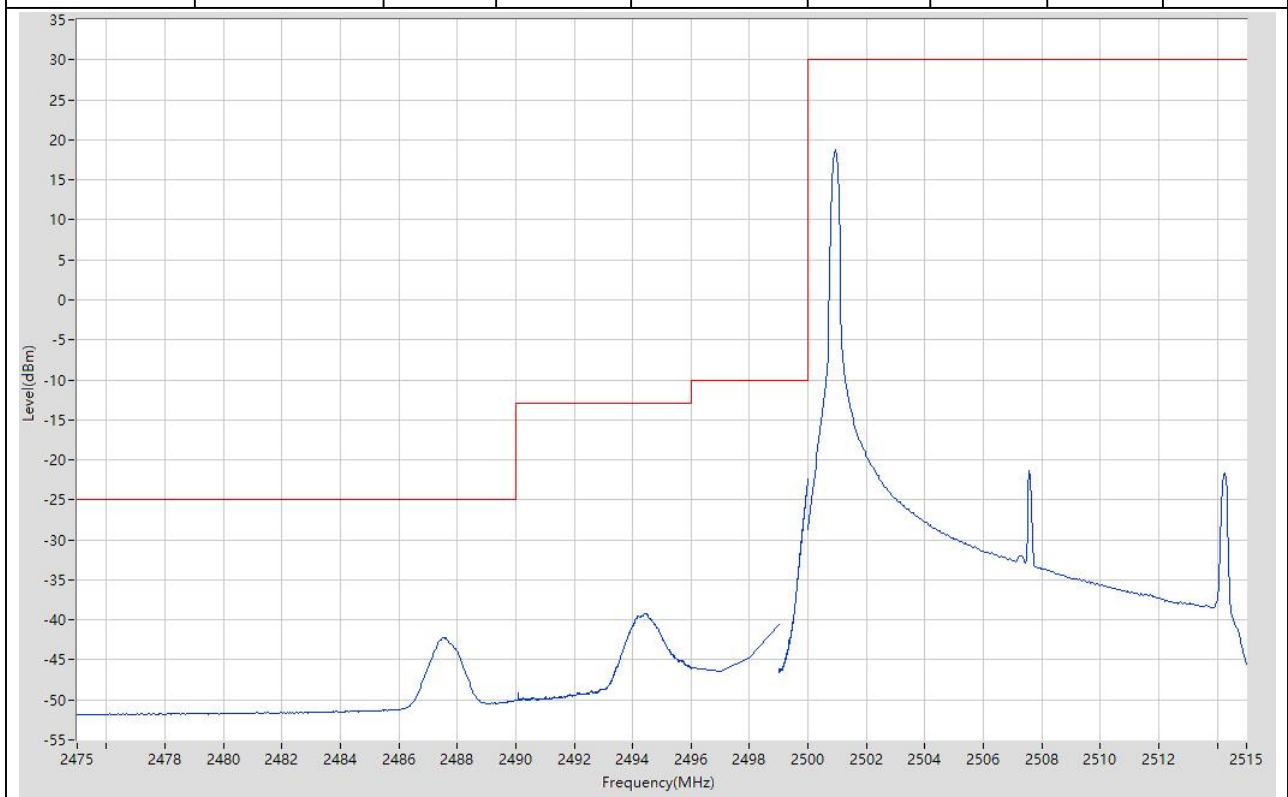
# 11.18. LTE Band Edge(NTNV)(Subtest:18, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 0.3       | RMS      | 2490            | -39.86      | -25         | Pass    | 51          |
| 2490                  | 2495                 | 0.3       | RMS      | 2493.529        | -34.73      | -13         | Pass    | 18          |
| 2495                  | 2496                 | 0.15      | RMS      | 2495.429        | -38         | -13         | Pass    | 8           |
| 2496                  | 2499                 | 0.3       | RMS      | 2499            | -32.47      | -10         | Pass    | 11          |
| 2499                  | 2500                 | 0.3       | RMS      | 2500            | -30.87      | -10         | Pass    | 5           |
| 2500                  | 2515                 | 0.1       | RMS      | 2511.663        | 0.56        | 30          | Pass    | 401         |



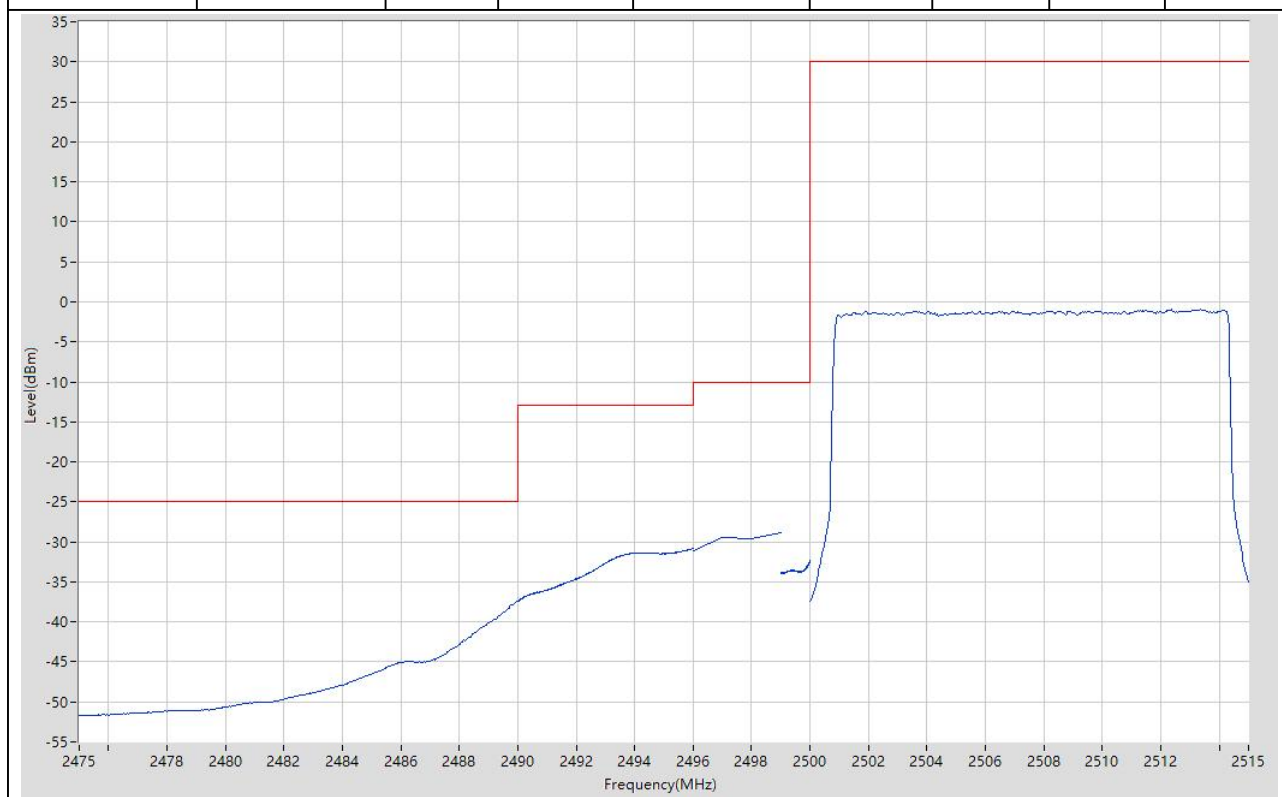
# 11.19. LTE Band Edge(NTNV)(Subtest:19, Channel:20825, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2487.638        | -42.18      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2494.425        | -39.16      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -40.51      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.3       | RMS      | 2499.998        | -22.4       | -10         | Pass    | 401         |
| 2500                  | 2515                 | 0.1       | RMS      | 2500.938        | 18.77       | 30          | Pass    | 401         |



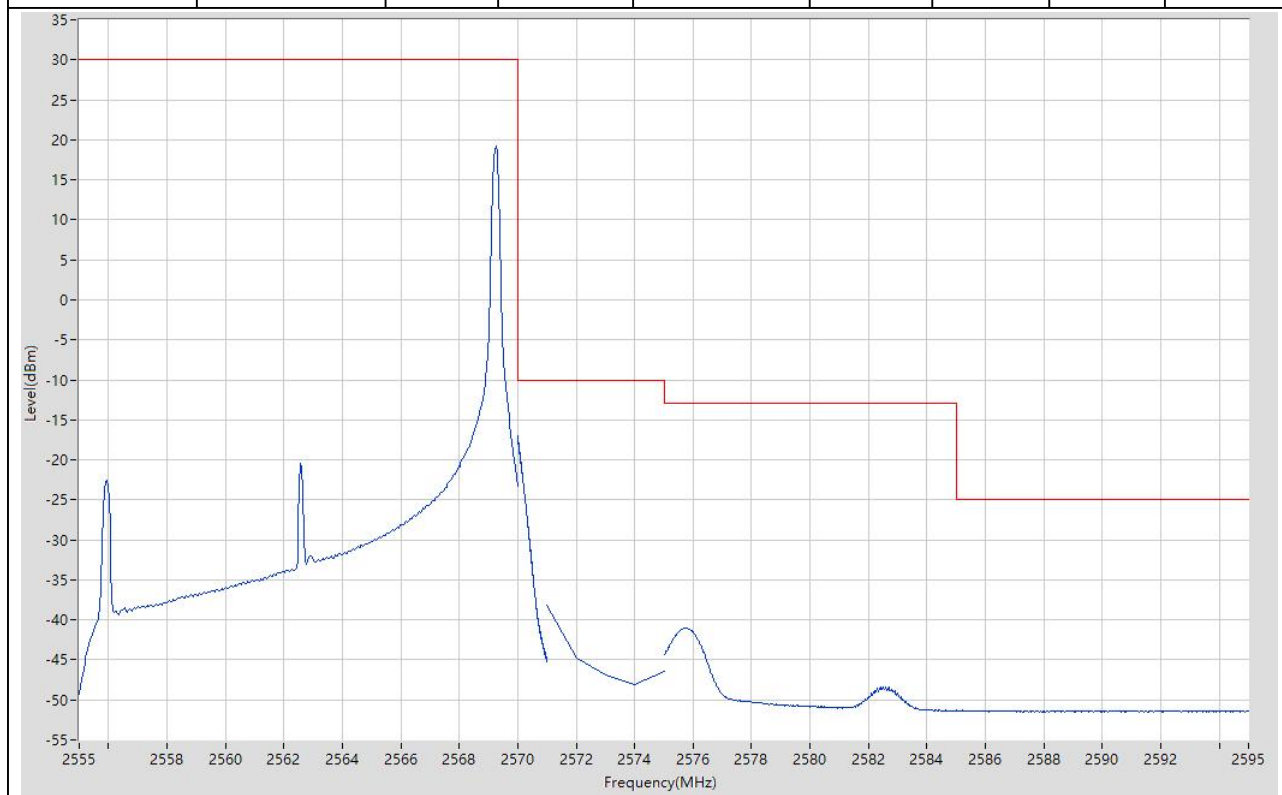
# 11.20. LTE Band Edge(NTNV)(Subtest:20, Channel:20825, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -37.37      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2496            | -30.79      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -28.92      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.3       | RMS      | 2499.998        | -32.3       | -10         | Pass    | 401         |
| 2500                  | 2515                 | 0.1       | RMS      | 2513.35         | -0.94       | 30          | Pass    | 401         |



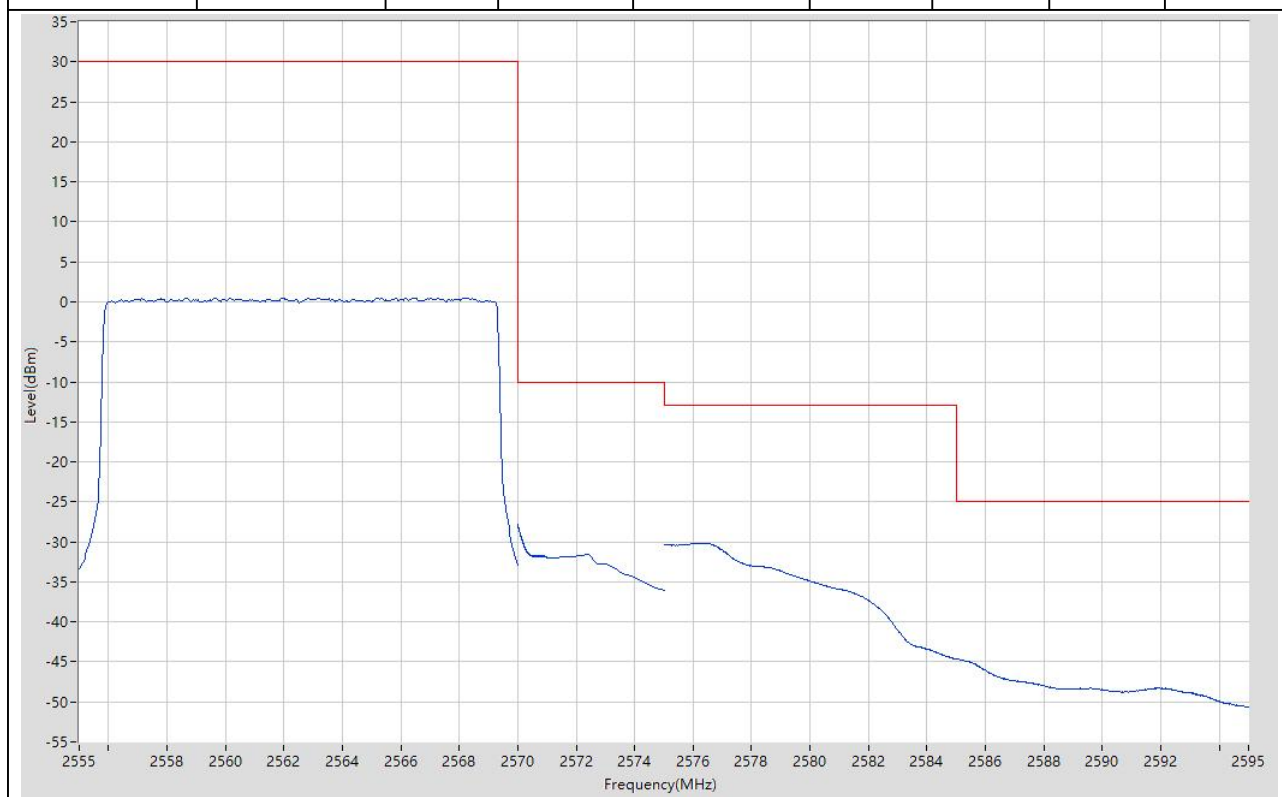
# 11.21. LTE Band Edge(NTNV)(Subtest:21, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:74)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2555                  | 2570                 | 0.1       | RMS      | 2569.25         | 19.19       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.3       | RMS      | 2570            | -16.93      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -38.19      | -10         | Pass    | 5           |
| 2575                  | 2585                 | 1         | RMS      | 2575.7          | -41.02      | -13         | Pass    | 401         |
| 2585                  | 2595                 | 1         | RMS      | 2585.2          | -51.3       | -25         | Pass    | 401         |



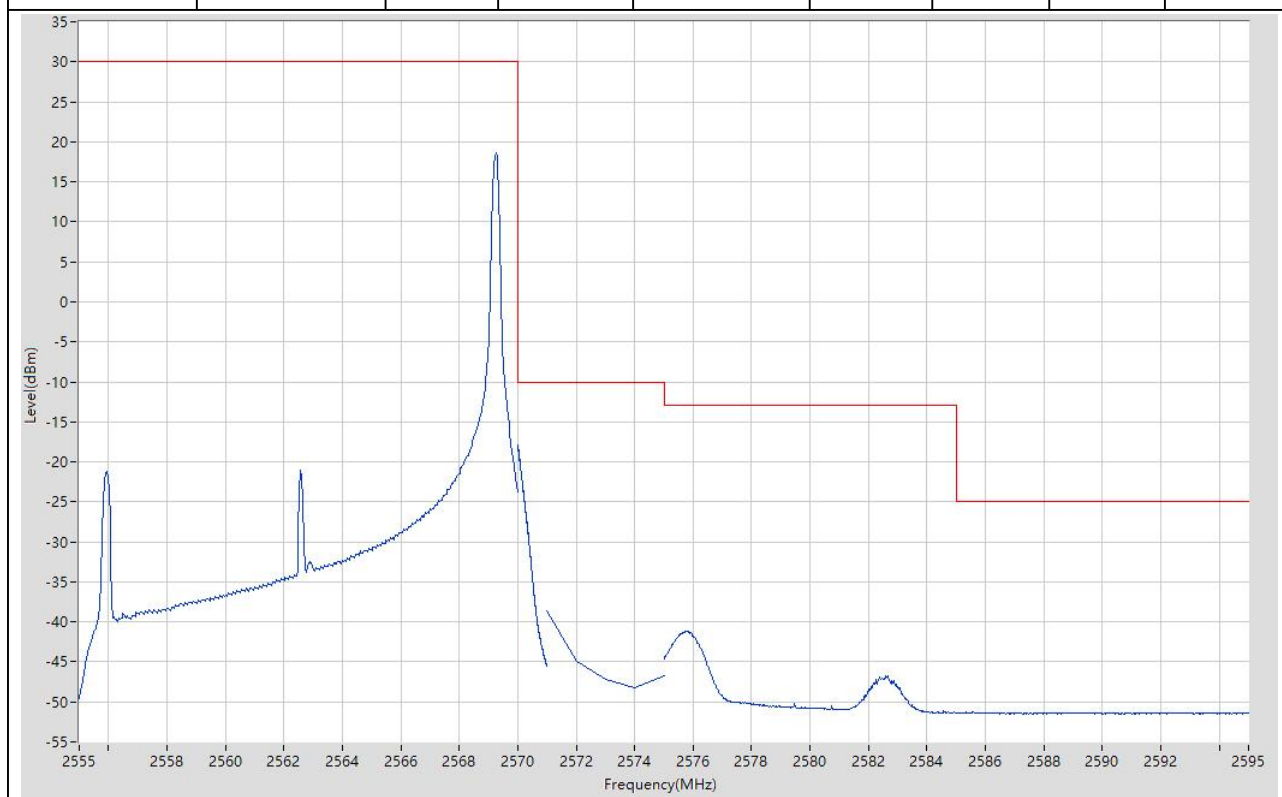
## 11.22. LTE Band Edge(NTNV)(Subtest:22, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2555                  | 2570                 | 0.1       | RMS      | 2565.8          | 0.49        | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.3       | RMS      | 2570.003        | -27.85      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 0.3       | RMS      | 2572.429        | -31.61      | -10         | Pass    | 15          |
| 2575                  | 2585                 | 1         | RMS      | 2576.4          | -30.15      | -13         | Pass    | 401         |
| 2585                  | 2595                 | 1         | RMS      | 2585.025        | -44.64      | -25         | Pass    | 401         |



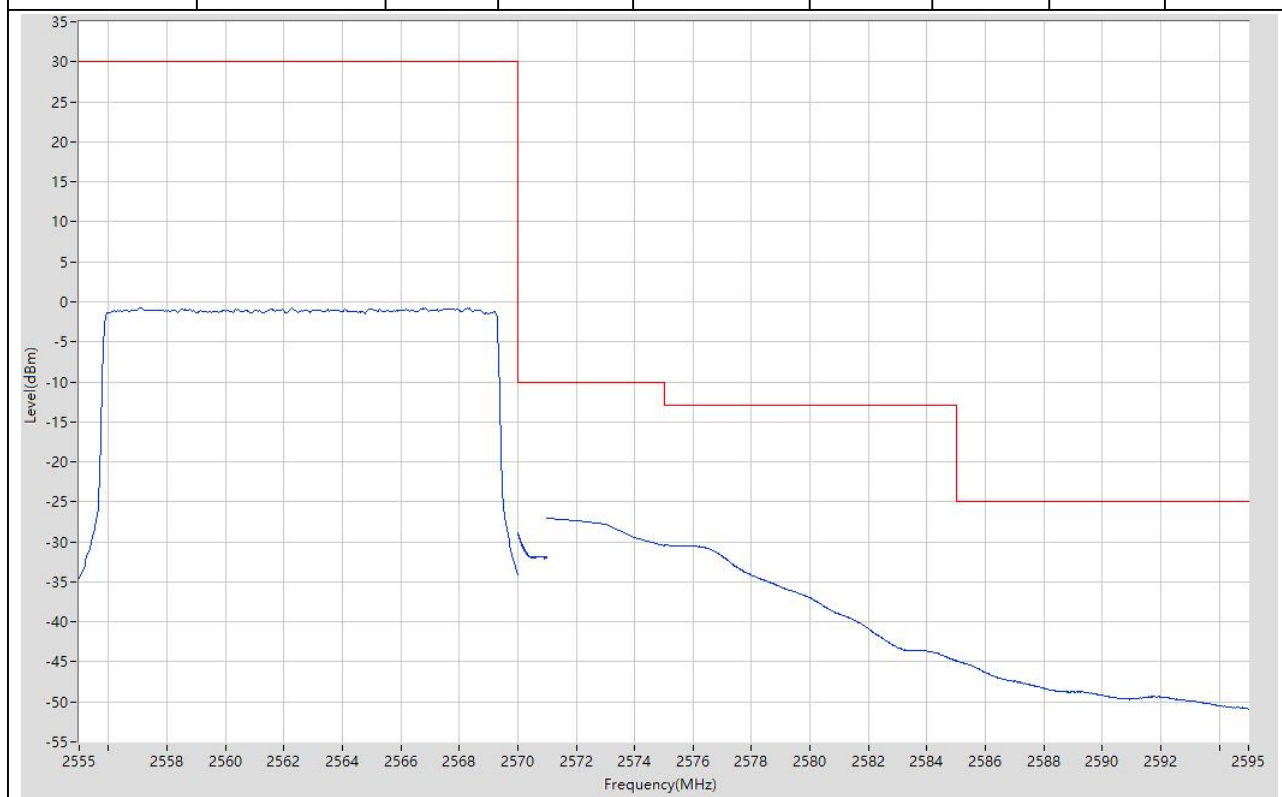
### 11.23. LTE Band Edge(NTNV)(Subtest:23, Channel:21375, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:74)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2555                  | 2570                 | 0.1       | RMS      | 2569.25         | 18.61       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.3       | RMS      | 2570.008        | -17.86      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -38.64      | -10         | Pass    | 5           |
| 2575                  | 2585                 | 1         | RMS      | 2575.75         | -41.19      | -13         | Pass    | 401         |
| 2585                  | 2595                 | 1         | RMS      | 2585.575        | -51.24      | -25         | Pass    | 401         |



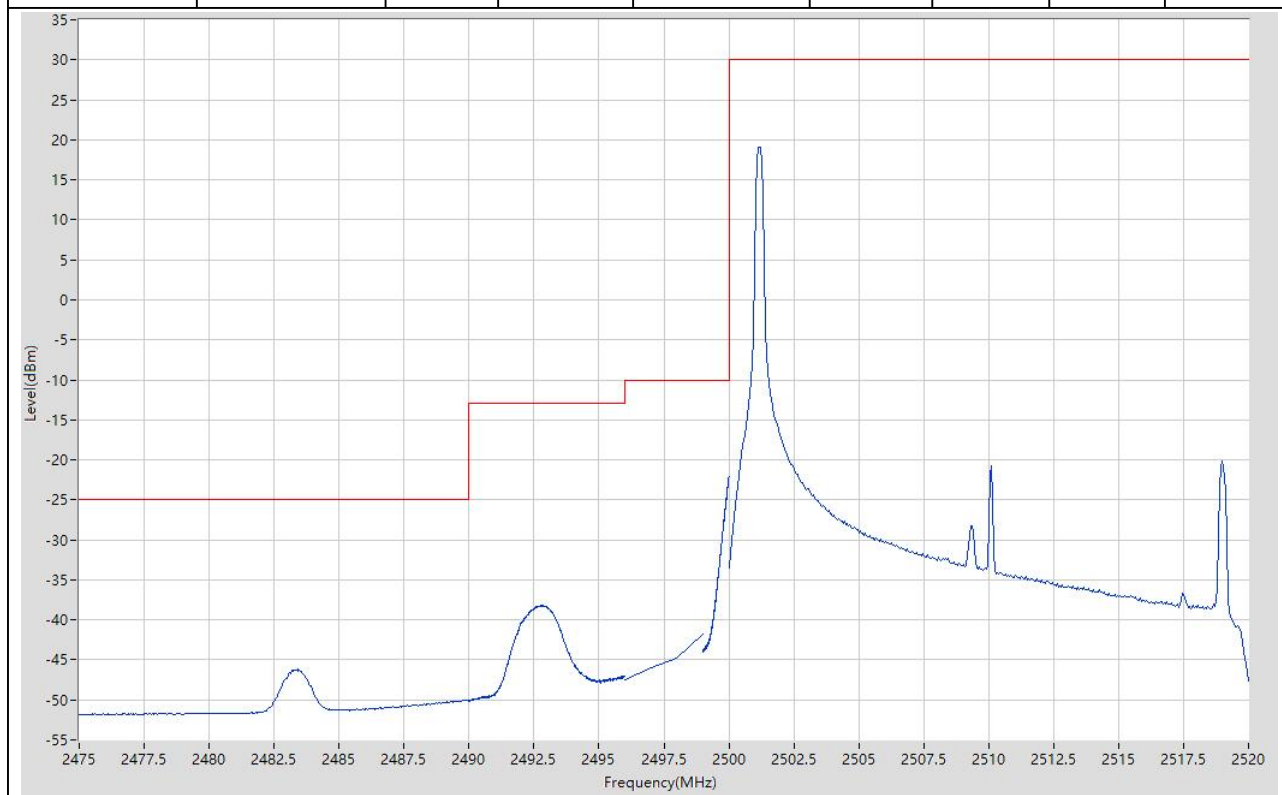
# 11.24. LTE Band Edge(NTNV)(Subtest:24, Channel:21375, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2555                  | 2570                 | 0.1       | RMS      | 2557.138        | -0.73       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.3       | RMS      | 2570.005        | -28.82      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -27.07      | -10         | Pass    | 5           |
| 2575                  | 2585                 | 1         | RMS      | 2575.025        | -30.35      | -13         | Pass    | 401         |
| 2585                  | 2595                 | 1         | RMS      | 2585            | -44.86      | -25         | Pass    | 401         |



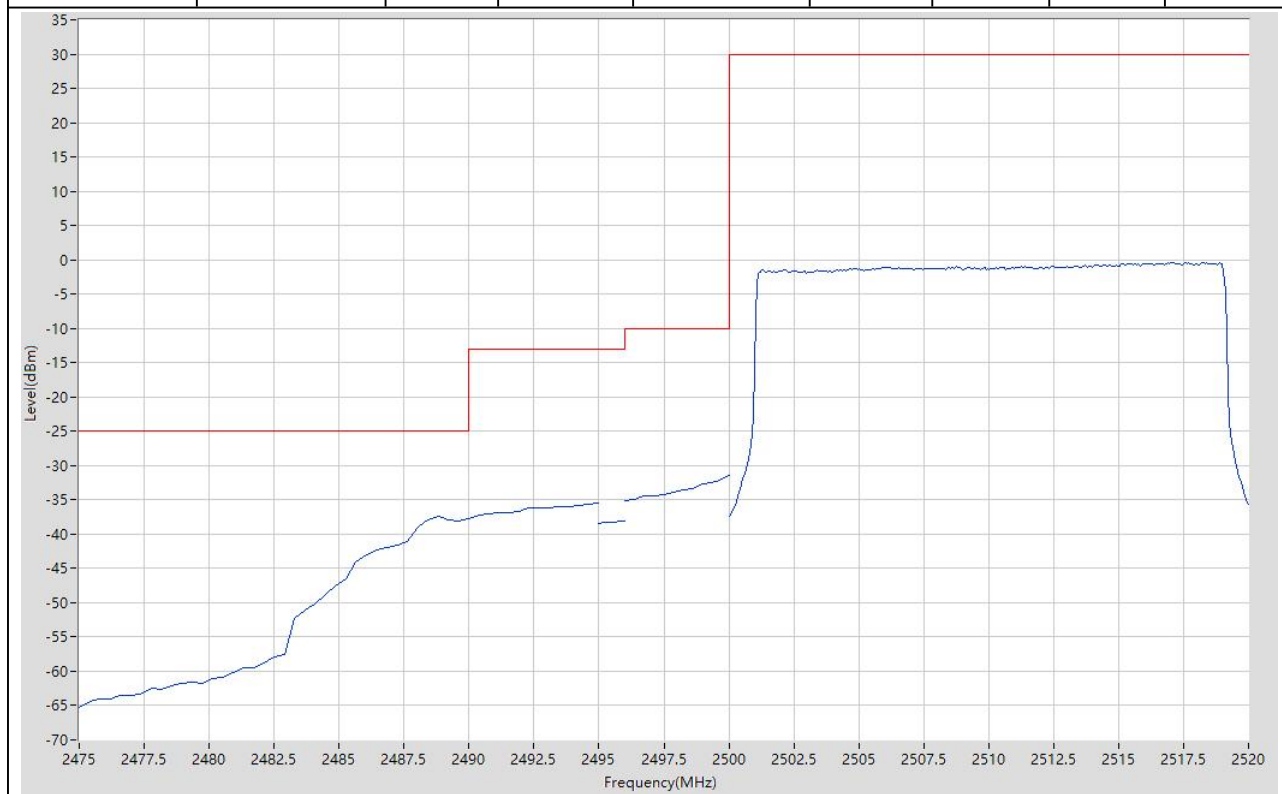
# 11.25. LTE Band Edge(NTNV)(Subtest:25, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2483.4          | -46.21      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2492.835        | -38.18      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -41.73      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.51      | RMS      | 2500            | -22.05      | -10         | Pass    | 401         |
| 2500                  | 2520                 | 0.1       | RMS      | 2501.15         | 19.13       | 30          | Pass    | 401         |



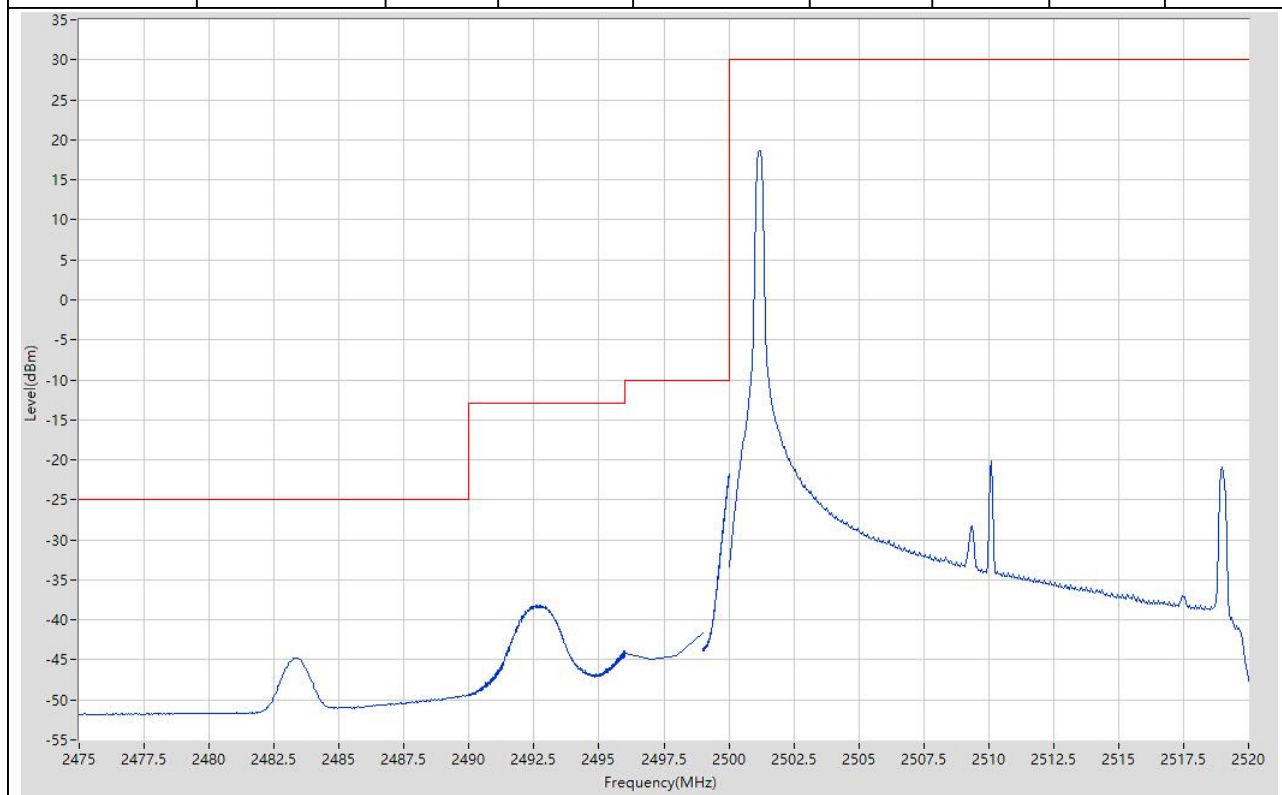
# 11.26. LTE Band Edge(NTNV)(Subtest:26, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 0.4       | RMS      | 2488.816        | -37.37      | -25         | Pass    | 39          |
| 2490                  | 2495                 | 0.4       | RMS      | 2495            | -35.39      | -13         | Pass    | 14          |
| 2495                  | 2496                 | 0.2       | RMS      | 2496            | -38.06      | -13         | Pass    | 6           |
| 2496                  | 2499                 | 0.4       | RMS      | 2499            | -32.72      | -10         | Pass    | 9           |
| 2499                  | 2500                 | 0.4       | RMS      | 2500            | -31.44      | -10         | Pass    | 4           |
| 2500                  | 2520                 | 0.1       | RMS      | 2518.9          | -0.36       | 30          | Pass    | 401         |



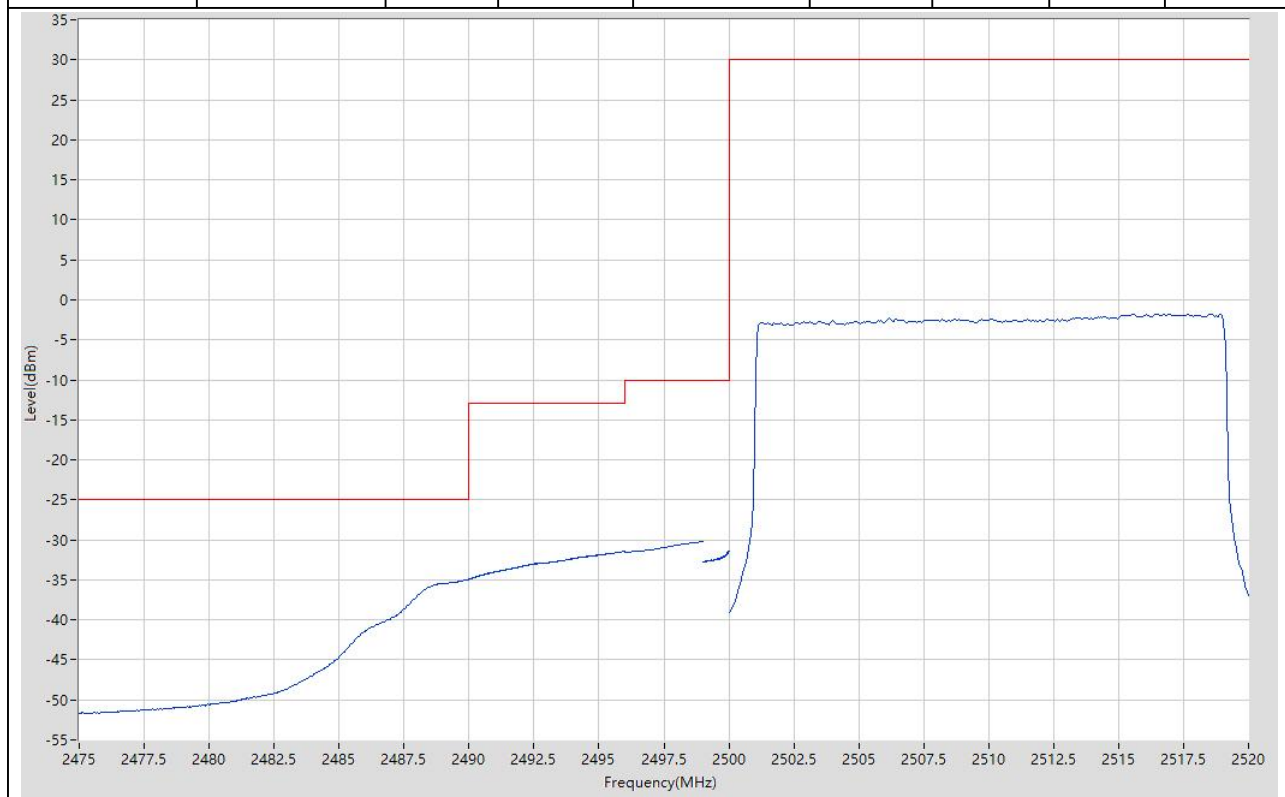
# 11.27. LTE Band Edge(NTNV)(Subtest:27, Channel:20850, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2483.4          | -44.77      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2492.58         | -38.16      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -41.56      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.51      | RMS      | 2500            | -21.84      | -10         | Pass    | 401         |
| 2500                  | 2520                 | 0.1       | RMS      | 2501.2          | 18.6        | 30          | Pass    | 401         |



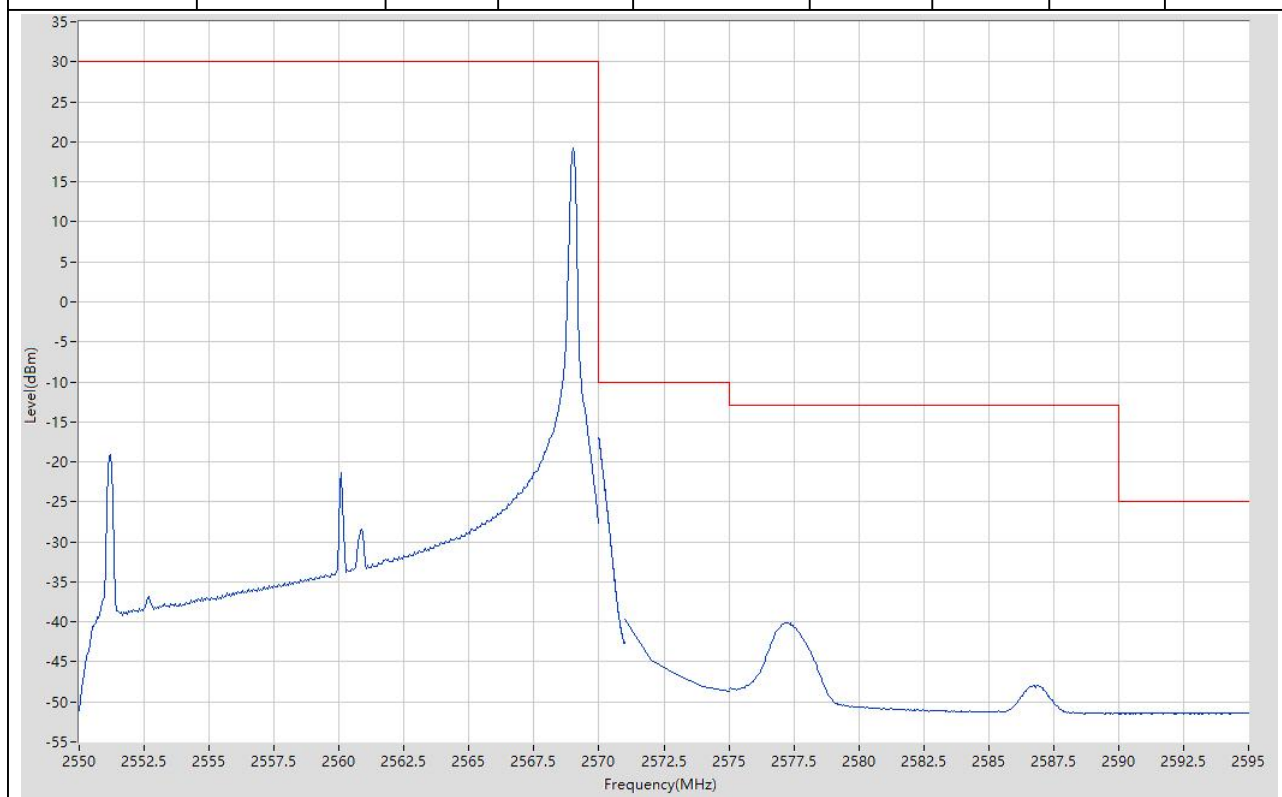
# 11.28. LTE Band Edge(NTNV)(Subtest:28, Channel:20850, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -34.91      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2496            | -31.41      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -30.18      | -10         | Pass    | 4           |
| 2499                  | 2500                 | 0.51      | RMS      | 2499.995        | -31.42      | -10         | Pass    | 401         |
| 2500                  | 2520                 | 0.1       | RMS      | 2516.55         | -1.74       | 30          | Pass    | 401         |



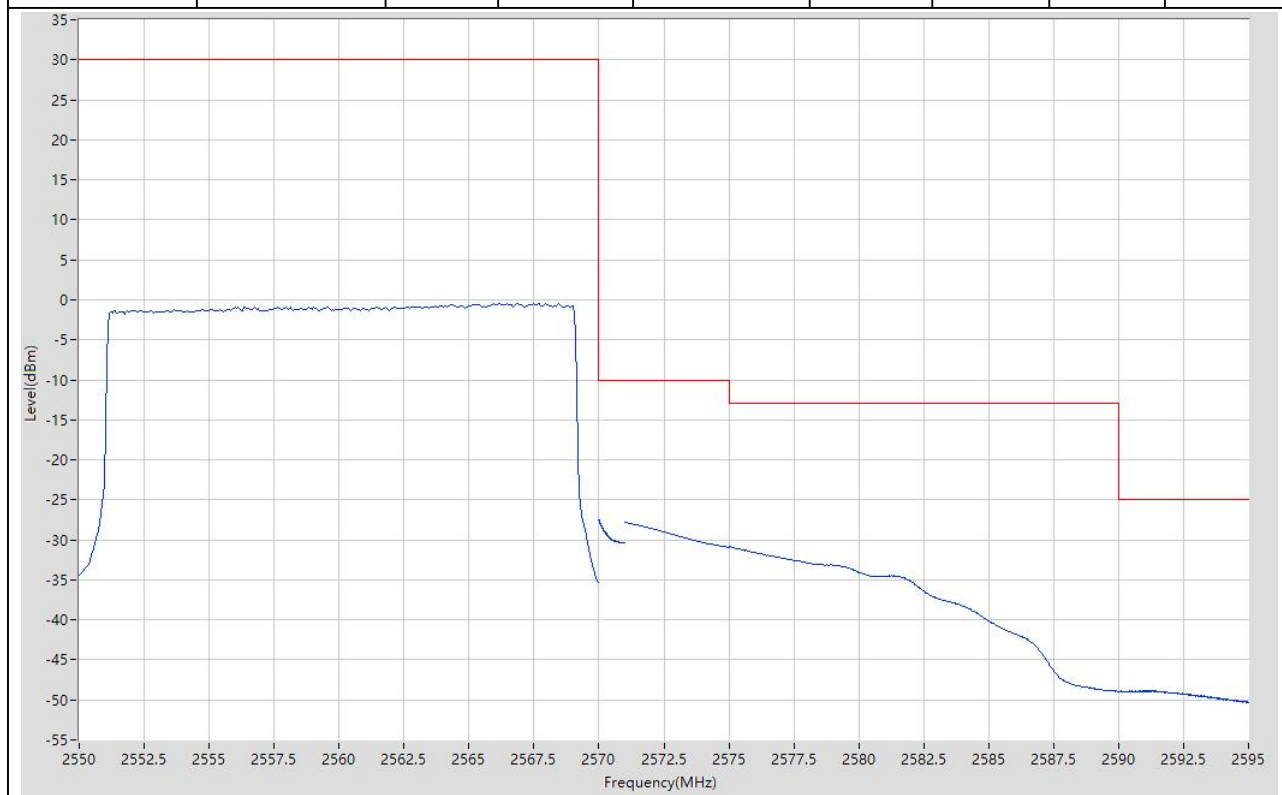
# 11.29. LTE Band Edge(NTNV)(Subtest:29, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:99)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2550                  | 2570                 | 0.1       | RMS      | 2569            | 19.18       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.51      | RMS      | 2570            | -16.98      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -39.65      | -10         | Pass    | 5           |
| 2575                  | 2590                 | 1         | RMS      | 2577.25         | -40.1       | -13         | Pass    | 401         |
| 2590                  | 2595                 | 1         | RMS      | 2592.563        | -51.34      | -25         | Pass    | 401         |



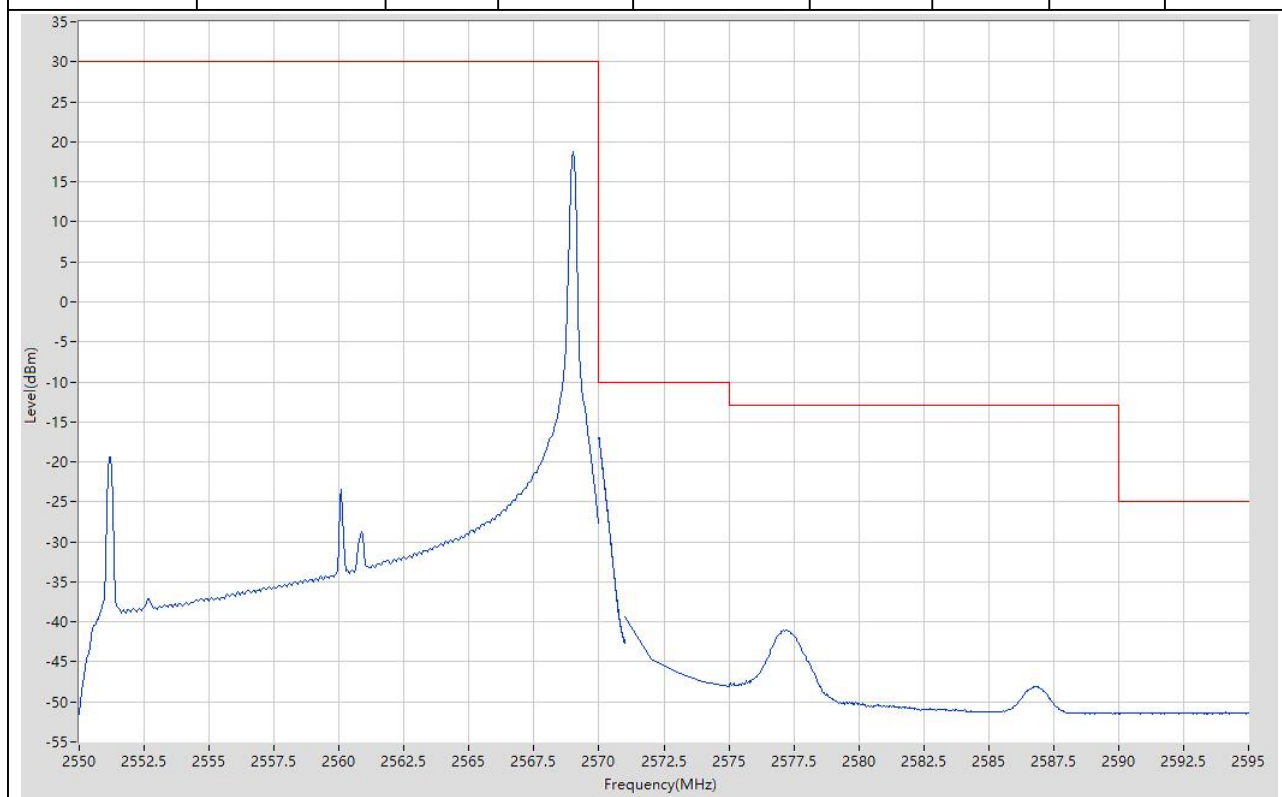
### 11.30. LTE Band Edge(NTNV)(Subtest:30, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2550                  | 2570                 | 0.1       | RMS      | 2567.65         | -0.43       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.51      | RMS      | 2570.008        | -27.48      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -27.82      | -10         | Pass    | 5           |
| 2575                  | 2590                 | 1         | RMS      | 2575            | -30.86      | -13         | Pass    | 401         |
| 2590                  | 2595                 | 1         | RMS      | 2591.225        | -48.84      | -25         | Pass    | 401         |



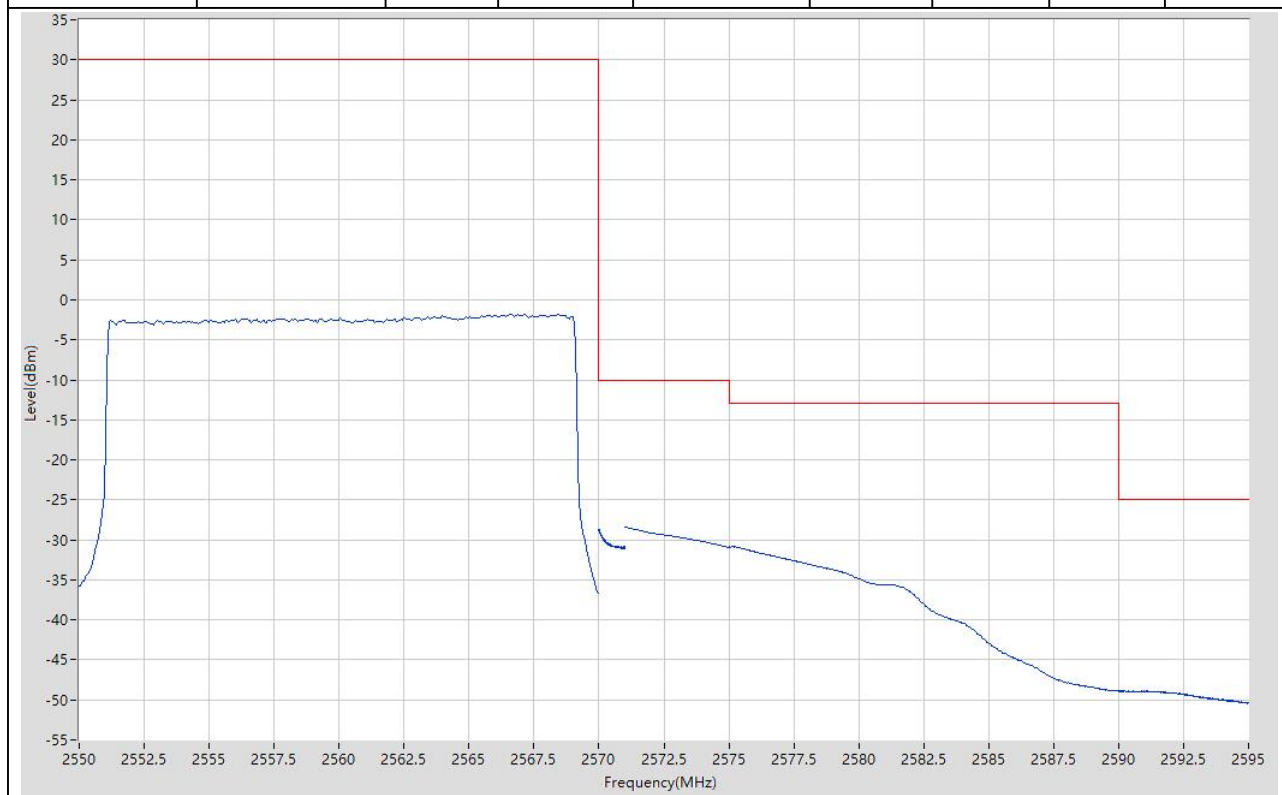
### 11.31. LTE Band Edge(NTNV)(Subtest:31, Channel:21350, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:99)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2550                  | 2570                 | 0.1       | RMS      | 2569            | 18.71       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.51      | RMS      | 2570            | -17         | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -39.4       | -10         | Pass    | 5           |
| 2575                  | 2590                 | 1         | RMS      | 2577.175        | -40.99      | -13         | Pass    | 401         |
| 2590                  | 2595                 | 1         | RMS      | 2594.138        | -51.32      | -25         | Pass    | 401         |



### 11.32. LTE Band Edge(NTNV)(Subtest:32, Channel:21350, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2550                  | 2570                 | 0.1       | RMS      | 2566.55         | -1.77       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 0.51      | RMS      | 2570.005        | -28.73      | -10         | Pass    | 401         |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -28.4       | -10         | Pass    | 5           |
| 2575                  | 2590                 | 1         | RMS      | 2575.113        | -30.79      | -13         | Pass    | 401         |
| 2590                  | 2595                 | 1         | RMS      | 2590.1          | -48.84      | -25         | Pass    | 401         |



## 12. LTE\_Band12

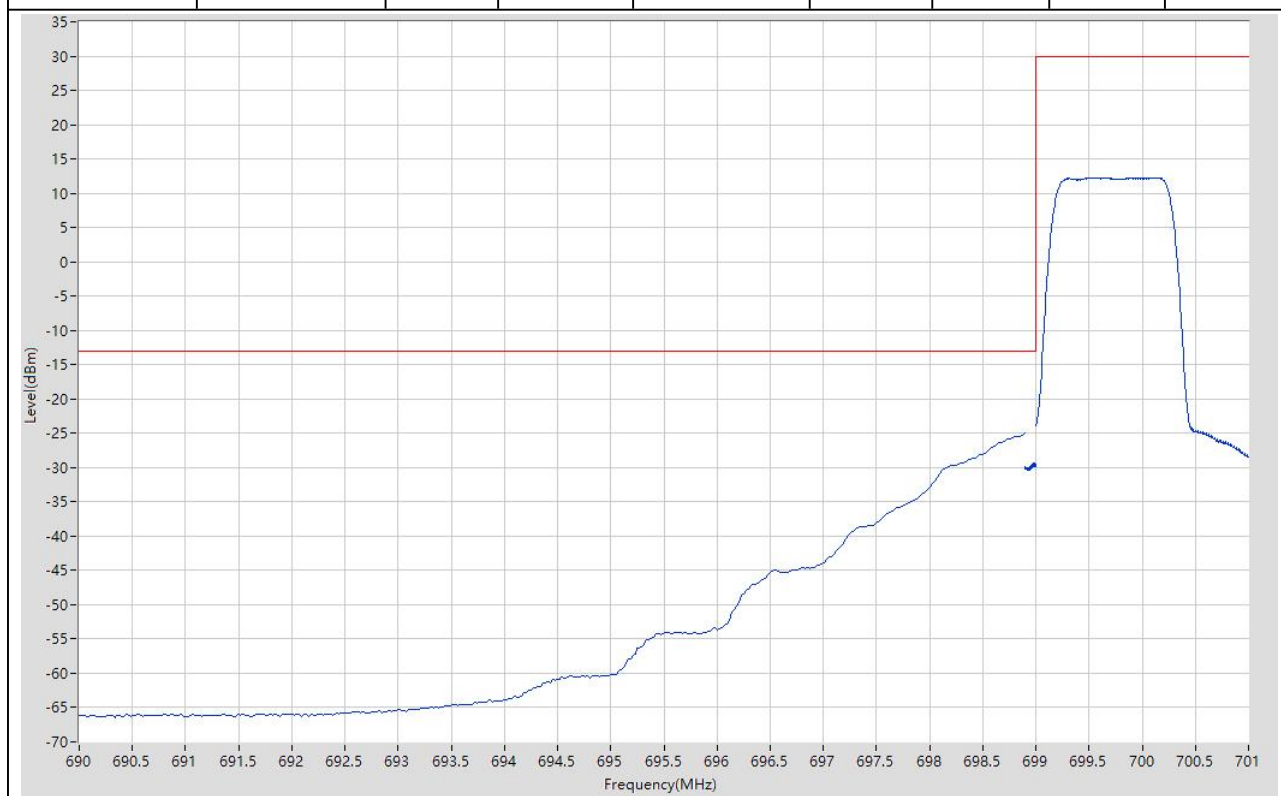
### 12.1. LTE Band Edge(NTNV)(Subtest:1, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -27.53      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 699             | -25.46      | -13         | Pass    | 401         |
| 699                   | 701                  | 0.1       | RMS      | 699.275         | 20.49       | 30          | Pass    | 401         |



## 12.2. LTE Band Edge(NTNV)(Subtest:2, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -24.99      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 698.981         | -29.33      | -13         | Pass    | 401         |
| 699                   | 701                  | 0.1       | RMS      | 699.505         | 12.27       | 30          | Pass    | 401         |



### 12.3. LTE Band Edge(NTNV)(Subtest:3, Channel:23017, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 690                   | 698.9                | 0.1       | RMS      | 698.9           | -26.63      | -13         | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS      | 698.999         | -26.05      | -13         | Pass    | 401         |
| 699                   | 701                  | 0.1       | RMS      | 699.275         | 20.07       | 30          | Pass    | 401         |

