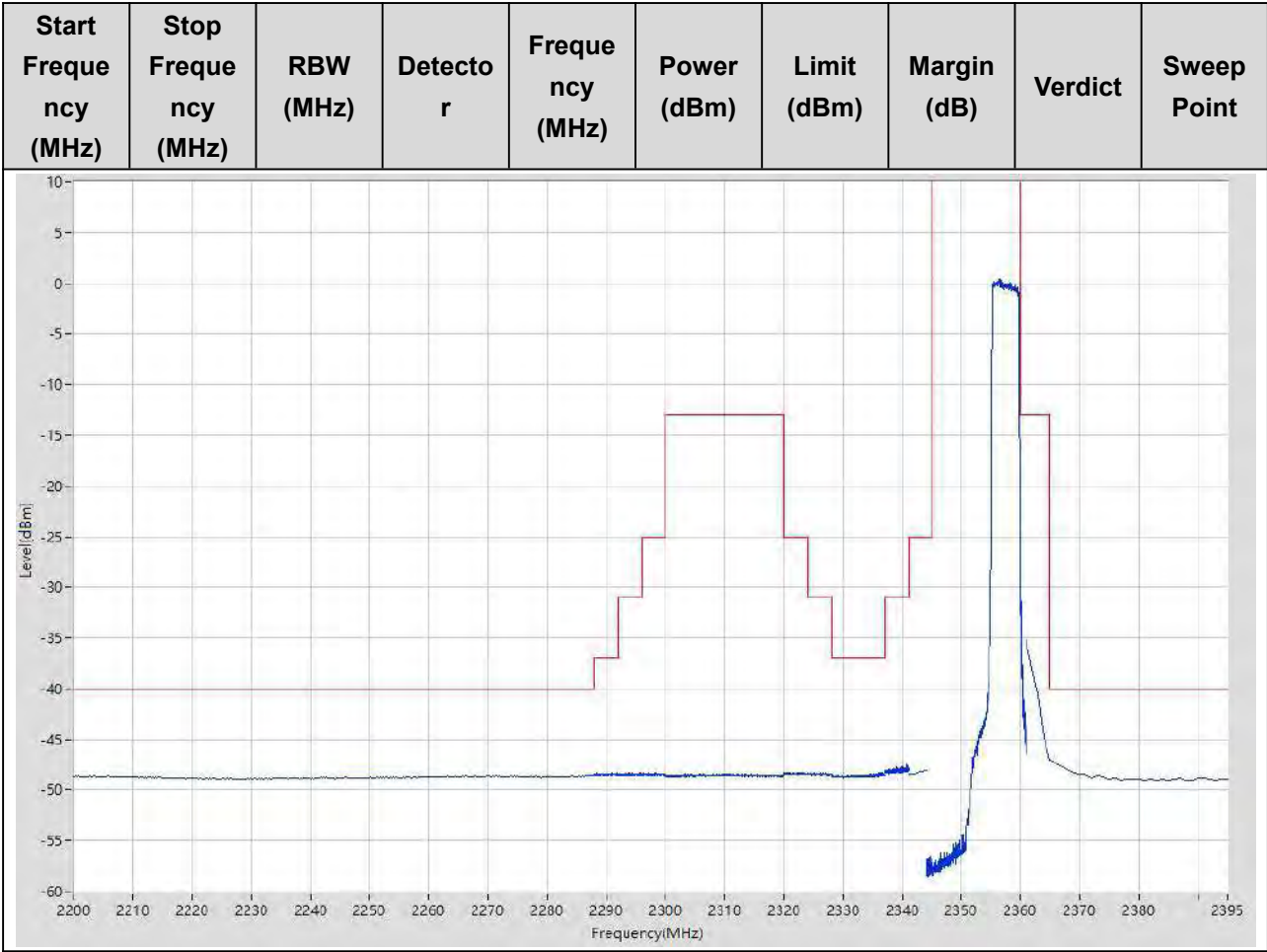


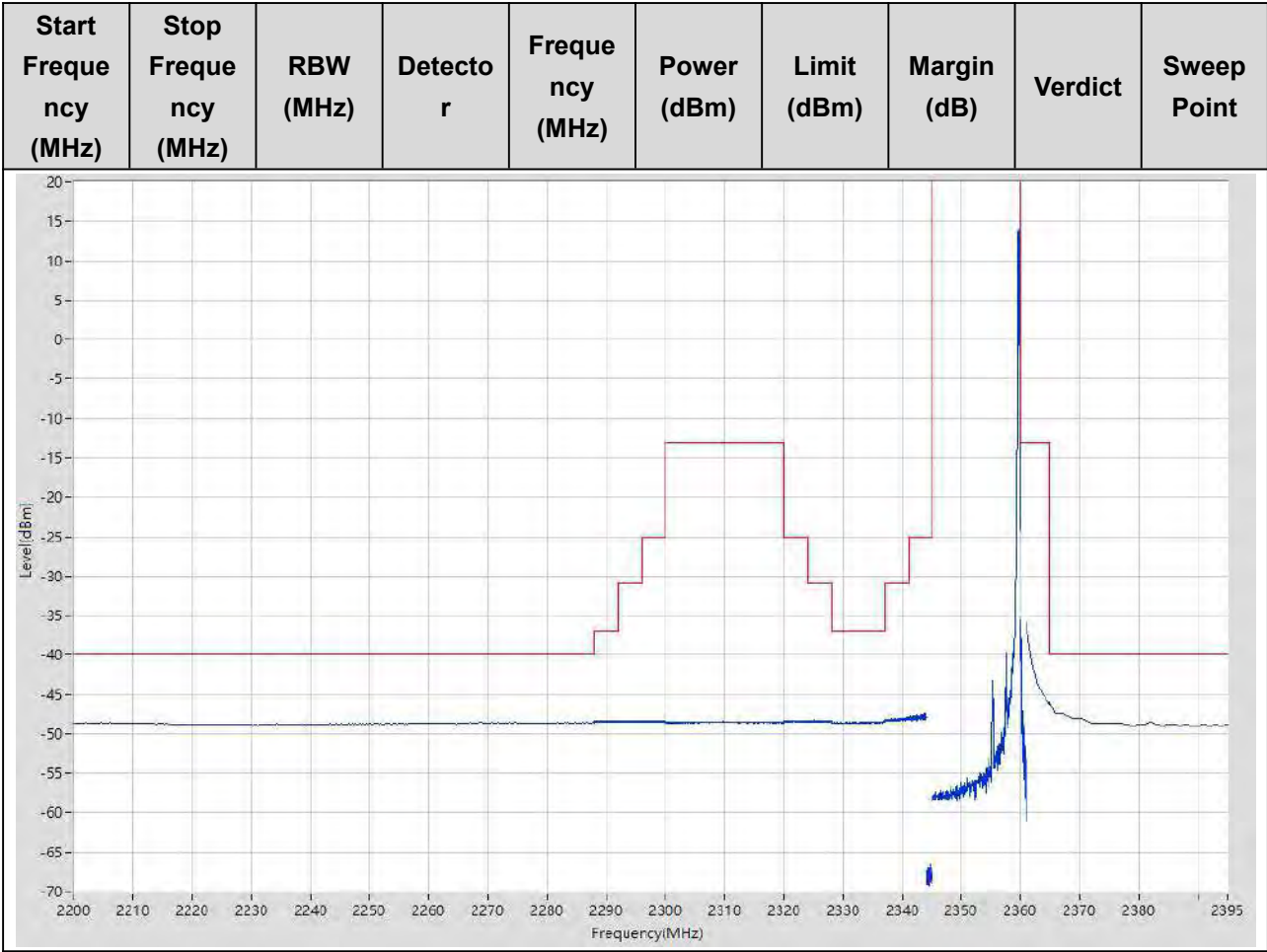
**15.6 LTE Band Edge(NTNV)(Subtest:6, Channel:39225, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2271.28         | -48.53      | -40         | 8.53        | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.03         | -48.35      | -37         | 11.35       | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2293.78         | -48.34      | -31         | 17.34       | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2297.26         | -48.35      | -25         | 23.35       | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2303.475        | -48.46      | -13         | 35.46       | Pass    | 401         |
| 2305                  | 2320                 | 1         | RMS      | 2309.763        | -48.45      | -13         | 35.45       | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2321.5          | -48.3       | -25         | 23.3        | Pass    | 401         |
| 2324                  | 2328                 | 1         | RMS      | 2326.65         | -48.33      | -31         | 17.33       | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2336.303        | -48.33      | -37         | 11.33       | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2340.66         | -47.53      | -31         | 16.53       | Pass    | 401         |
| 2341                  | 2344                 | 1         | RMS      | 2344            | -48.08      | -25         | 23.08       | Pass    | 4           |
| 2344                  | 2345                 | 0.1       | RMS      | 2344.758        | -56.64      | -25         | 31.64       | Pass    | 401         |
| 2345                  | 2360                 | 0.1       | RMS      | 2356.588        | 0.46        | 60          | 59.54       | Pass    | 401         |
| 2360                  | 2361                 | 0.1       | RMS      | 2360.008        | -29.94      | -13         | 16.94       | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2361            | -35.28      | -13         | 22.28       | Pass    | 5           |
| 2365                  | 2395                 | 1         | RMS      | 2365            | -46.94      | -40         | 6.94        | Pass    | 31          |



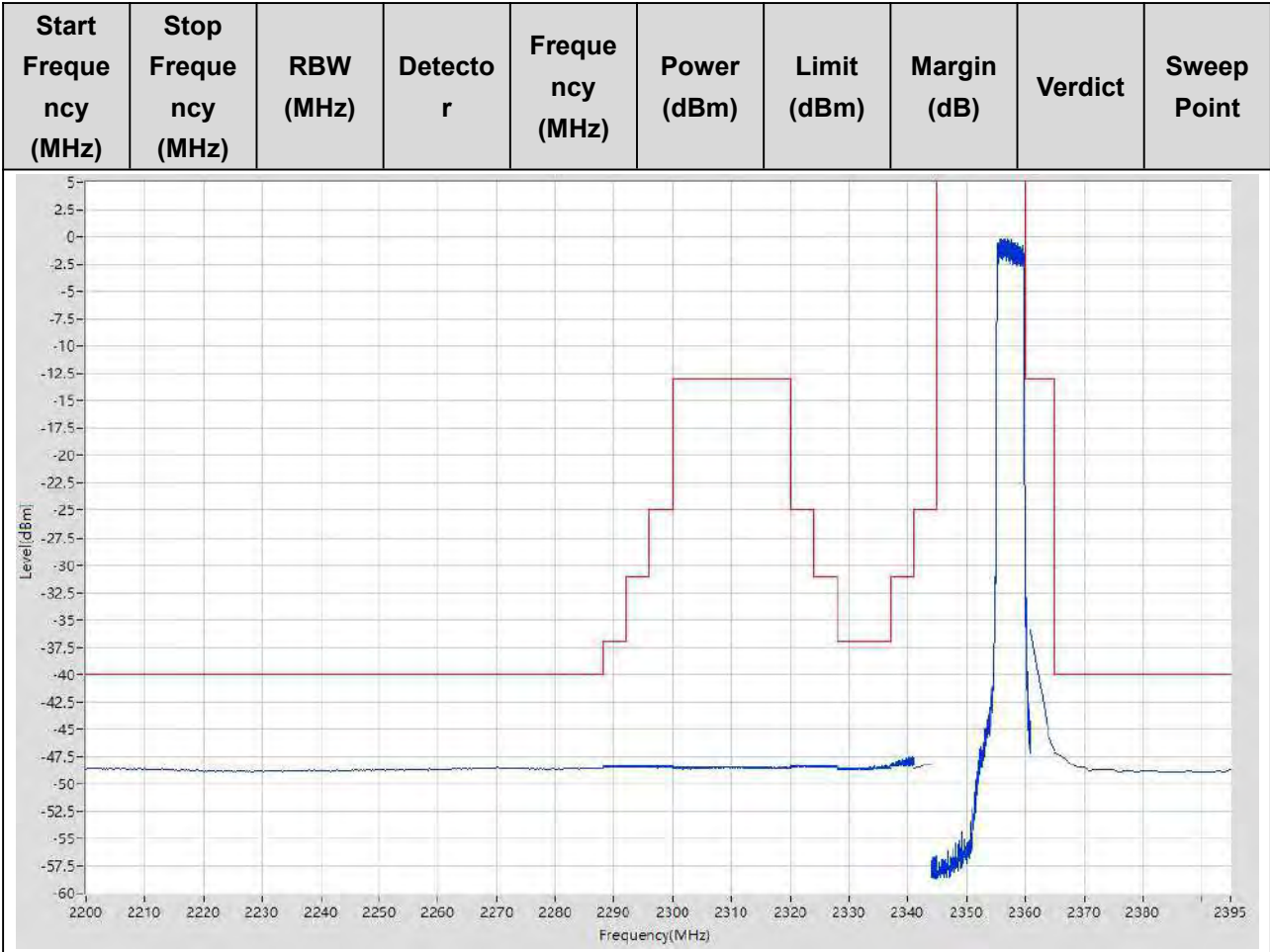
**15.7 LTE Band Edge(NTNV)(Subtest:7, Channel:39225, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2270.62         | -48.52      | -40         | 8.52        | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.55         | -48.36      | -37         | 11.36       | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2293.09         | -48.35      | -31         | 17.35       | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2297.43         | -48.35      | -25         | 23.35       | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2302.3          | -48.46      | -13         | 35.46       | Pass    | 401         |
| 2305                  | 2320                 | 1         | RMS      | 2309.8          | -48.44      | -13         | 35.44       | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2322.98         | -48.31      | -25         | 23.31       | Pass    | 401         |
| 2324                  | 2328                 | 1         | RMS      | 2325.13         | -48.28      | -31         | 17.28       | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2336.888        | -48.43      | -37         | 11.43       | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2340.93         | -47.9       | -31         | 16.9        | Pass    | 401         |
| 2341                  | 2344                 | 1         | RMS      | 2343.775        | -47.39      | -25         | 22.39       | Pass    | 401         |
| 2344                  | 2345                 | 0.01      | RMS      | 2344.663        | -66.6       | -25         | 41.6        | Pass    | 401         |
| 2345                  | 2360                 | 0.1       | RMS      | 2359.7          | 13.82       | 60          | 46.18       | Pass    | 401         |
| 2360                  | 2361                 | 0.01      | RMS      | 2360            | -35.59      | -13         | 22.59       | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2361            | -35.96      | -13         | 22.96       | Pass    | 5           |
| 2365                  | 2395                 | 1         | RMS      | 2365            | -46.02      | -40         | 6.02        | Pass    | 31          |



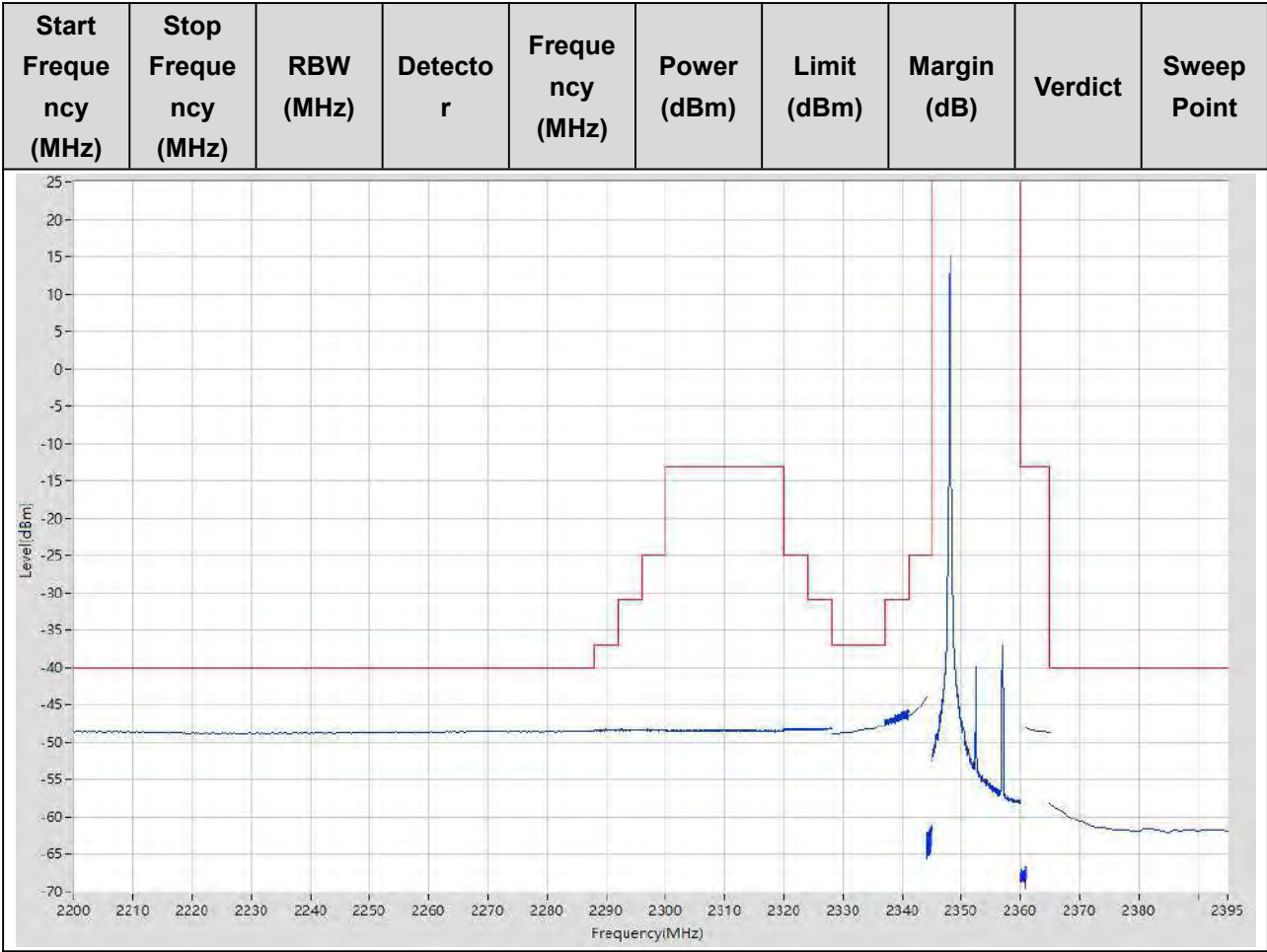
**15.8 LTE Band Edge(NTNV)(Subtest:8, Channel:39225, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2270.18         | -48.54      | -40         | 8.54        | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2288.68         | -48.35      | -37         | 11.35       | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2293.76         | -48.34      | -31         | 17.34       | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2297.45         | -48.35      | -25         | 23.35       | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2300.113        | -48.48      | -13         | 35.48       | Pass    | 401         |
| 2305                  | 2320                 | 1         | RMS      | 2308            | -48.45      | -13         | 35.45       | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2321.18         | -48.29      | -25         | 23.29       | Pass    | 401         |
| 2324                  | 2328                 | 1         | RMS      | 2324.45         | -48.35      | -31         | 17.35       | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2336.258        | -48.33      | -37         | 11.33       | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2340.78         | -47.52      | -31         | 16.52       | Pass    | 401         |
| 2341                  | 2344                 | 1         | RMS      | 2344            | -48.17      | -25         | 23.17       | Pass    | 4           |
| 2344                  | 2345                 | 0.1       | RMS      | 2344.925        | -56.56      | -25         | 31.56       | Pass    | 401         |
| 2345                  | 2360                 | 0.1       | RMS      | 2356.85         | -0.16       | 60          | 60.16       | Pass    | 401         |
| 2360                  | 2361                 | 0.1       | RMS      | 2360            | -30.55      | -13         | 17.55       | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2361            | -35.86      | -13         | 22.86       | Pass    | 5           |
| 2365                  | 2395                 | 1         | RMS      | 2365            | -47.16      | -40         | 7.16        | Pass    | 31          |



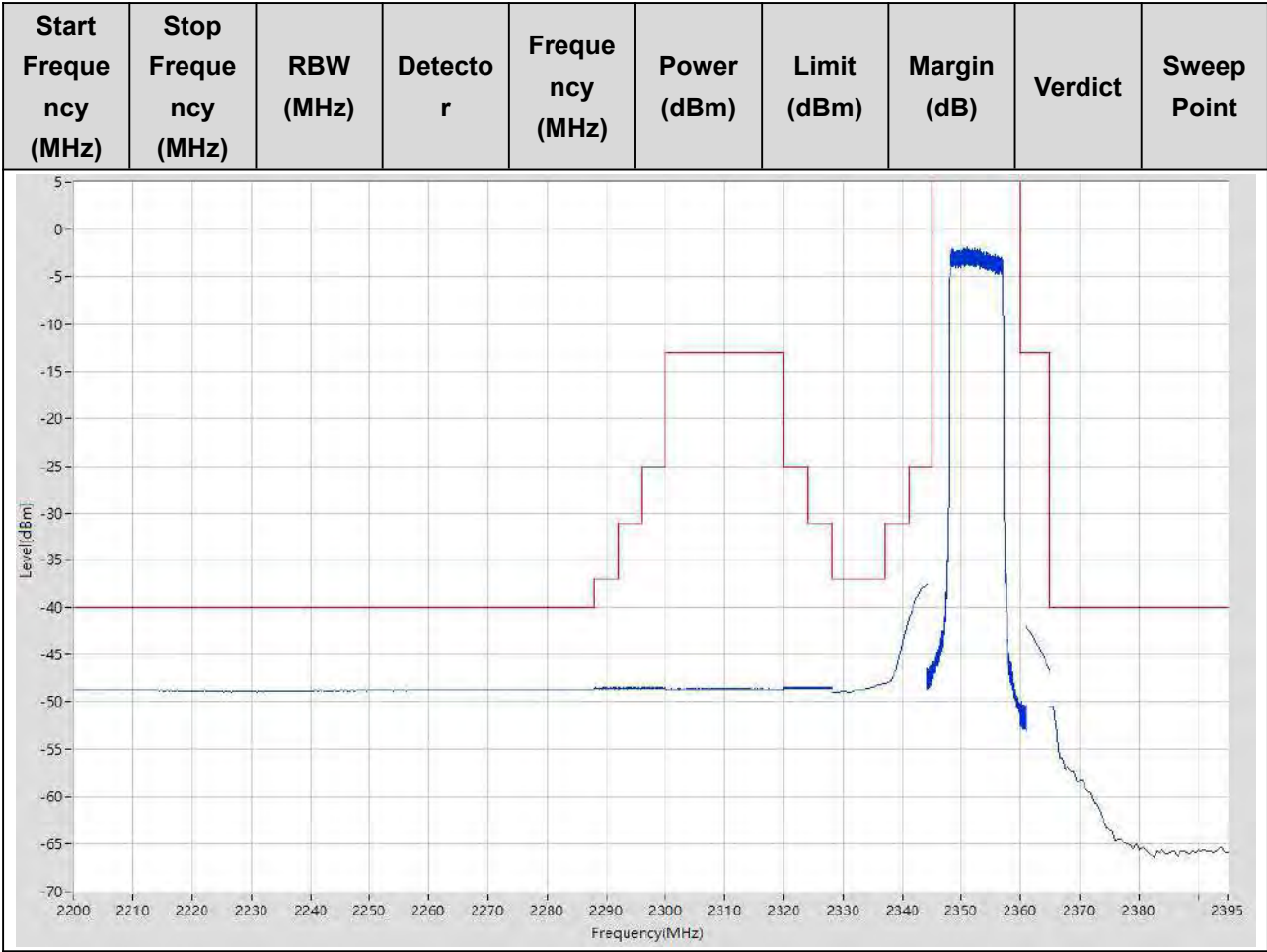
**15.9 LTE Band Edge(NTNV)(Subtest:9, Channel:39175, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2284.92         | -48.55      | -40         | 8.55        | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2289.79         | -48.34      | -37         | 11.34       | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2292.33         | -48.33      | -31         | 17.33       | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2297.03         | -48.34      | -25         | 23.34       | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2304.05         | -48.46      | -13         | 35.46       | Pass    | 401         |
| 2305                  | 2320                 | 1         | RMS      | 2308.338        | -48.43      | -13         | 35.43       | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2321.61         | -48.28      | -25         | 23.28       | Pass    | 401         |
| 2324                  | 2328                 | 1         | RMS      | 2327.83         | -48.19      | -31         | 17.19       | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2337            | -47.88      | -37         | 10.88       | Pass    | 10          |
| 2337                  | 2341                 | 1         | RMS      | 2340.92         | -45.69      | -31         | 14.69       | Pass    | 401         |
| 2341                  | 2344                 | 1         | RMS      | 2344            | -43.95      | -25         | 18.95       | Pass    | 4           |
| 2344                  | 2345                 | 0.01      | RMS      | 2344.833        | -61.06      | -25         | 36.06       | Pass    | 401         |
| 2345                  | 2360                 | 0.1       | RMS      | 2348.075        | 15.22       | 60          | 44.78       | Pass    | 401         |
| 2360                  | 2361                 | 0.01      | RMS      | 2360.818        | -66.64      | -13         | 53.64       | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2361            | -48.1       | -13         | 35.1        | Pass    | 5           |
| 2365                  | 2395                 | 1         | RMS      | 2365            | -58.28      | -40         | 18.28       | Pass    | 31          |



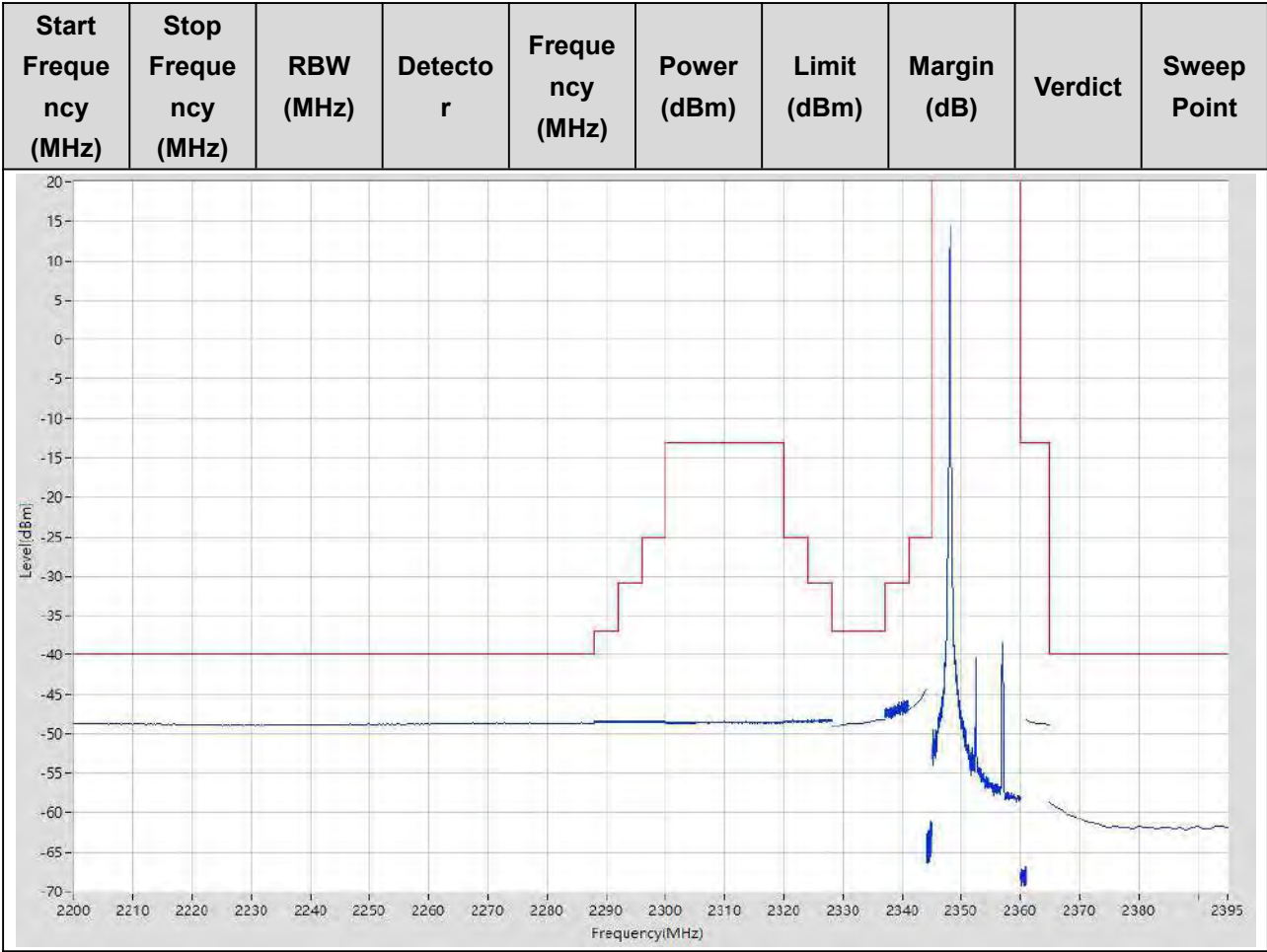
**15.10 LTE Band Edge(NTNV)(Subtest:10, Channel:39175, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2285.8          | -48.56      | -40         | 8.56        | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2288.2          | -48.38      | -37         | 11.38       | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2294.67         | -48.37      | -31         | 17.37       | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2296.07         | -48.36      | -25         | 23.36       | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2304.563        | -48.47      | -13         | 35.47       | Pass    | 401         |
| 2305                  | 2320                 | 1         | RMS      | 2310.888        | -48.45      | -13         | 35.45       | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2320.85         | -48.31      | -25         | 23.31       | Pass    | 401         |
| 2324                  | 2328                 | 1         | RMS      | 2327.81         | -48.28      | -31         | 17.28       | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2337            | -48.02      | -37         | 11.02       | Pass    | 10          |
| 2337                  | 2341                 | 1         | RMS      | 2341            | -41.12      | -31         | 10.12       | Pass    | 5           |
| 2341                  | 2344                 | 1         | RMS      | 2344            | -37.57      | -25         | 12.57       | Pass    | 4           |
| 2344                  | 2345                 | 0.1       | RMS      | 2344.61         | -46.12      | -25         | 21.12       | Pass    | 401         |
| 2345                  | 2360                 | 0.1       | RMS      | 2350.85         | -1.82       | 60          | 61.82       | Pass    | 401         |
| 2360                  | 2361                 | 0.1       | RMS      | 2360.075        | -49.91      | -13         | 36.91       | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2361            | -42         | -13         | 29          | Pass    | 5           |
| 2365                  | 2395                 | 1         | RMS      | 2365.5          | -50.48      | -40         | 10.48       | Pass    | 61          |



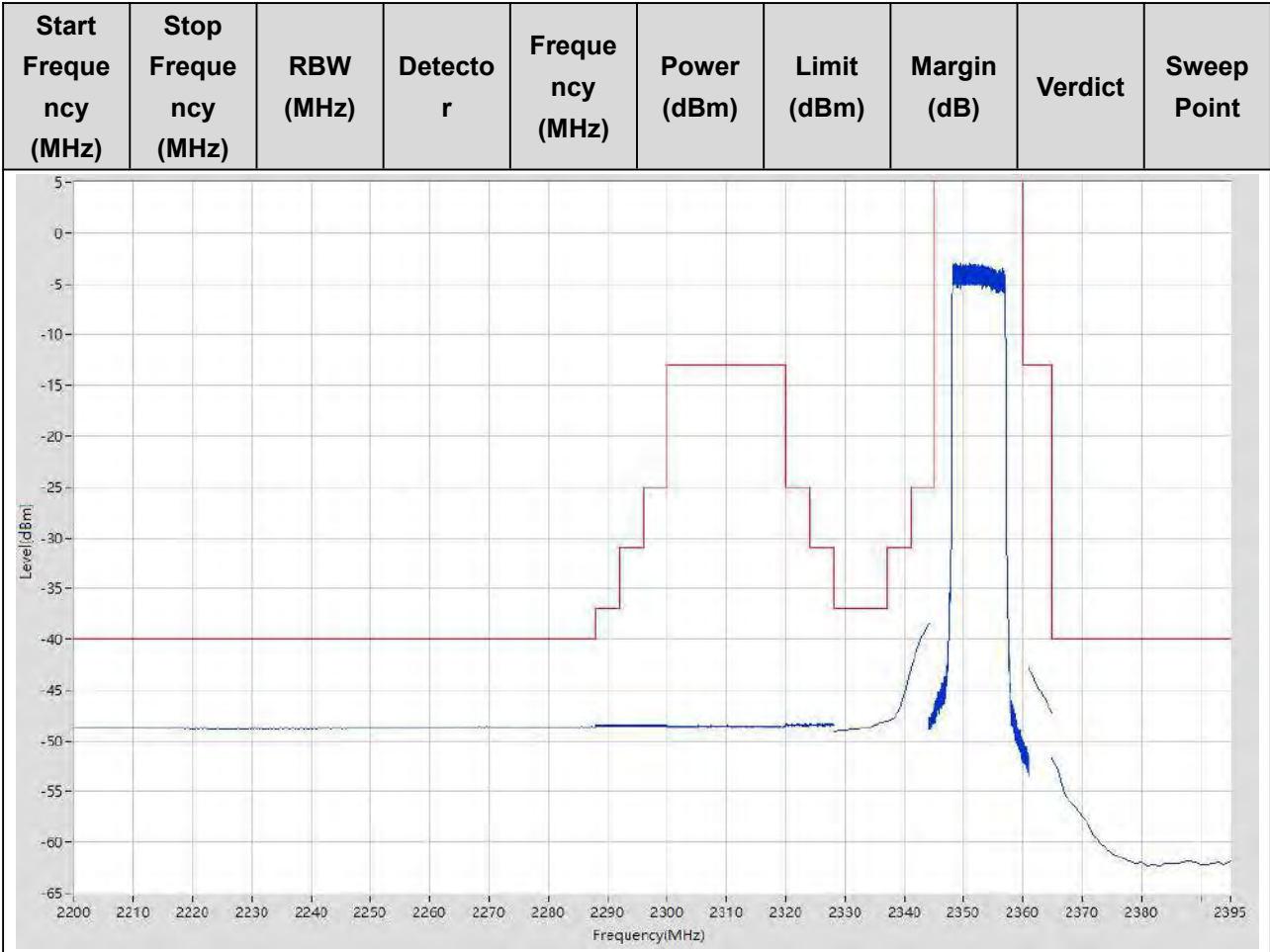
**15.11 LTE Band Edge(NTNV)(Subtest:11, Channel:39175, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2271.5          | -48.55      | -40         | 8.55        | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2290.93         | -48.36      | -37         | 11.36       | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2292.34         | -48.34      | -31         | 17.34       | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2296.17         | -48.37      | -25         | 23.37       | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2303.65         | -48.48      | -13         | 35.48       | Pass    | 401         |
| 2305                  | 2320                 | 1         | RMS      | 2309.988        | -48.43      | -13         | 35.43       | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2321.46         | -48.29      | -25         | 23.29       | Pass    | 401         |
| 2324                  | 2328                 | 1         | RMS      | 2327.03         | -48.21      | -31         | 17.21       | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2337            | -48.17      | -37         | 11.17       | Pass    | 10          |
| 2337                  | 2341                 | 1         | RMS      | 2340.21         | -45.77      | -31         | 14.77       | Pass    | 401         |
| 2341                  | 2344                 | 1         | RMS      | 2344            | -44.36      | -25         | 19.36       | Pass    | 4           |
| 2344                  | 2345                 | 0.01      | RMS      | 2344.768        | -61.09      | -25         | 36.09       | Pass    | 401         |
| 2345                  | 2360                 | 0.1       | RMS      | 2348.075        | 14.39       | 60          | 45.61       | Pass    | 401         |
| 2360                  | 2361                 | 0.01      | RMS      | 2360.933        | -66.8       | -13         | 53.8        | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2361            | -48.28      | -13         | 35.28       | Pass    | 5           |
| 2365                  | 2395                 | 1         | RMS      | 2365            | -58.75      | -40         | 18.75       | Pass    | 31          |



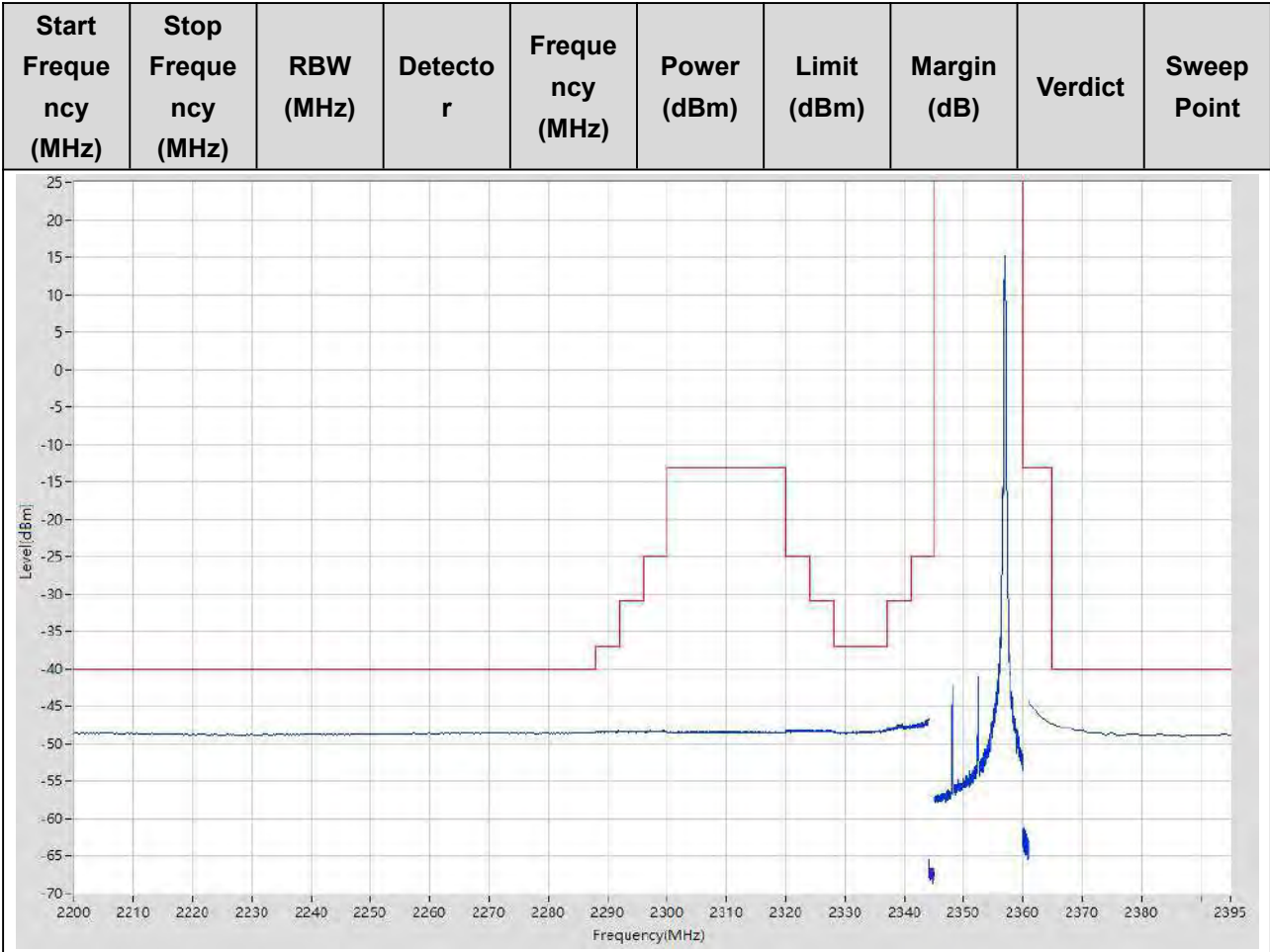
**15.12 LTE Band Edge(NTNV)(Subtest:12, Channel:39175, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2287.34         | -48.55      | -40         | 8.55        | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.42         | -48.36      | -37         | 11.36       | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2294.55         | -48.36      | -31         | 17.36       | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2296.26         | -48.35      | -25         | 23.35       | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2303.888        | -48.47      | -13         | 35.47       | Pass    | 401         |
| 2305                  | 2320                 | 1         | RMS      | 2307.325        | -48.44      | -13         | 35.44       | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2322.05         | -48.32      | -25         | 23.32       | Pass    | 401         |
| 2324                  | 2328                 | 1         | RMS      | 2325.95         | -48.31      | -31         | 17.31       | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2337            | -48.02      | -37         | 11.02       | Pass    | 10          |
| 2337                  | 2341                 | 1         | RMS      | 2341            | -42.79      | -31         | 11.79       | Pass    | 5           |
| 2341                  | 2344                 | 1         | RMS      | 2344            | -38.5       | -25         | 13.5        | Pass    | 4           |
| 2344                  | 2345                 | 0.1       | RMS      | 2344.975        | -46.86      | -25         | 21.86       | Pass    | 401         |
| 2345                  | 2360                 | 0.1       | RMS      | 2349.463        | -2.93       | 60          | 62.93       | Pass    | 401         |
| 2360                  | 2361                 | 0.1       | RMS      | 2360.028        | -49.96      | -13         | 36.96       | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2361            | -42.63      | -13         | 29.63       | Pass    | 5           |
| 2365                  | 2395                 | 1         | RMS      | 2365            | -51.66      | -40         | 11.66       | Pass    | 31          |



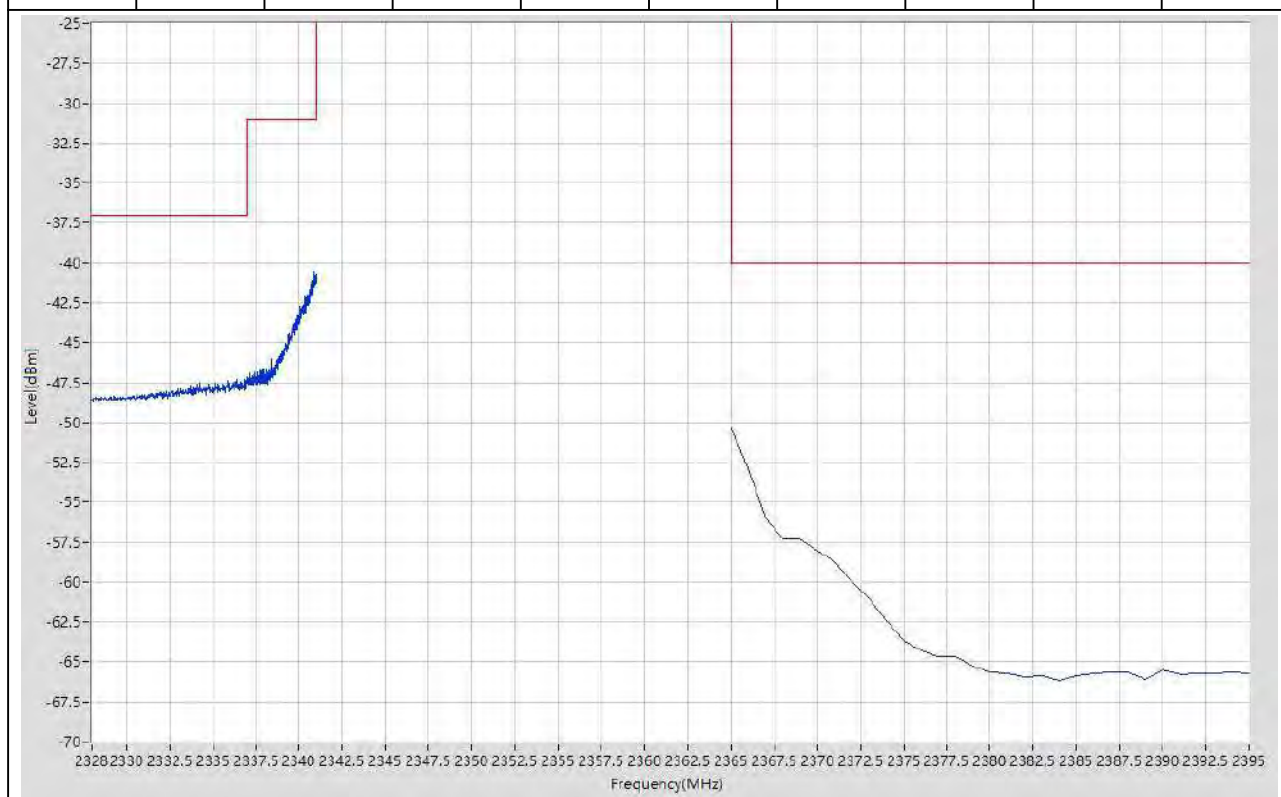
**15.13 LTE Band Edge(NTNV)(Subtest:13, Channel:39175, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2270.4          | -48.53      | -40         | 8.53        | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.84         | -48.35      | -37         | 11.35       | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2293.79         | -48.36      | -31         | 17.36       | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2297.27         | -48.33      | -25         | 23.33       | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2304.775        | -48.44      | -13         | 35.44       | Pass    | 401         |
| 2305                  | 2320                 | 1         | RMS      | 2310.138        | -48.42      | -13         | 35.42       | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2320.48         | -48.31      | -25         | 23.31       | Pass    | 401         |
| 2324                  | 2328                 | 1         | RMS      | 2324.38         | -48.31      | -31         | 17.31       | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2336.978        | -48.28      | -37         | 11.28       | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2339.6          | -47.39      | -31         | 16.39       | Pass    | 401         |
| 2341                  | 2344                 | 1         | RMS      | 2344            | -46.76      | -25         | 21.76       | Pass    | 401         |
| 2344                  | 2345                 | 0.01      | RMS      | 2344.063        | -65.57      | -25         | 40.57       | Pass    | 401         |
| 2345                  | 2360                 | 0.1       | RMS      | 2356.888        | 15.18       | 60          | 44.82       | Pass    | 401         |
| 2360                  | 2361                 | 0.01      | RMS      | 2360.045        | -61.23      | -13         | 48.23       | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2361            | -44.23      | -13         | 31.23       | Pass    | 5           |
| 2365                  | 2395                 | 1         | RMS      | 2365            | -47.35      | -40         | 7.35        | Pass    | 31          |



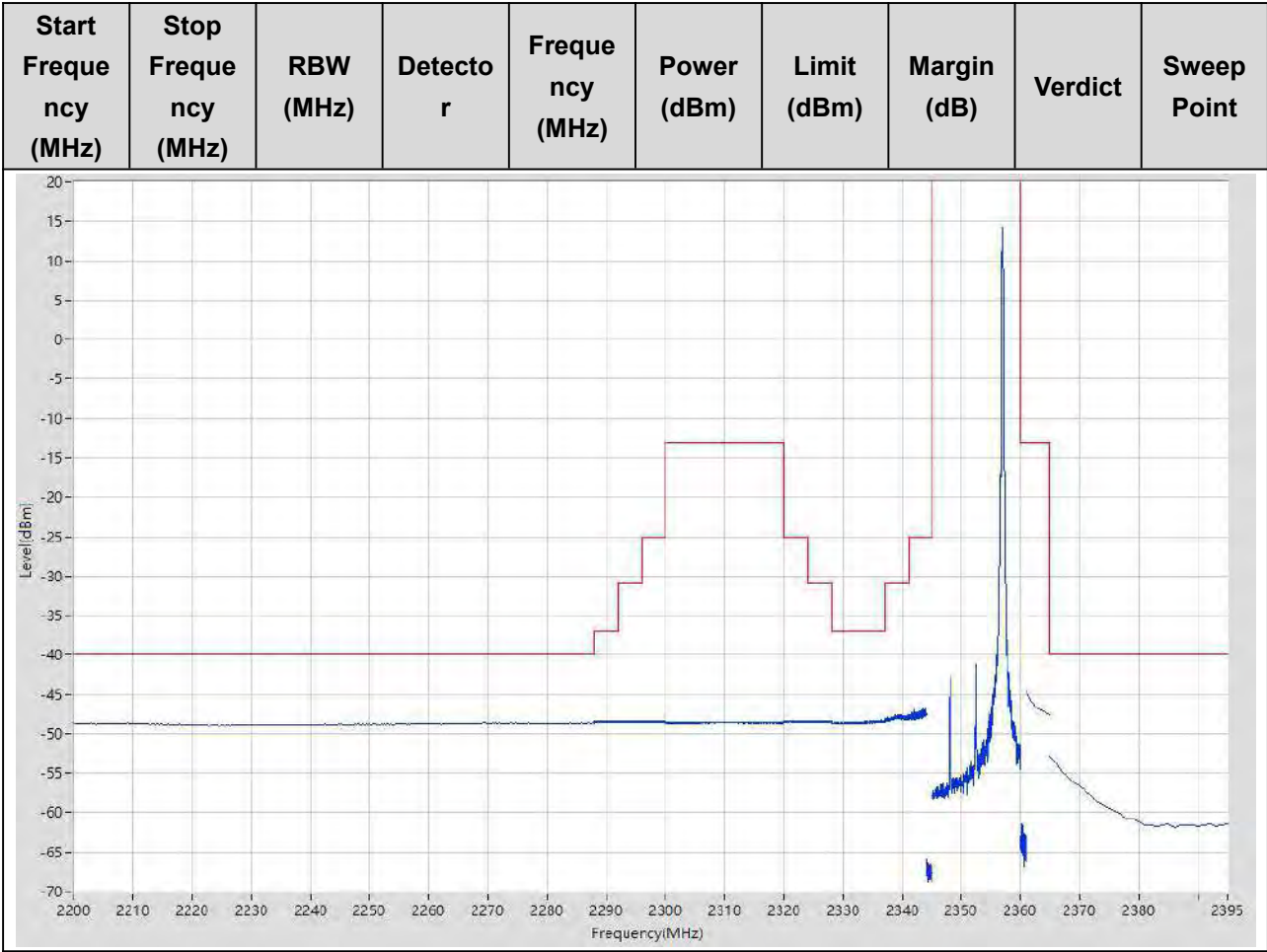
**15.14 LTE Band Edge(NTNV)(Subtest:14, Channel:39175, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2328                  | 2337                 | 1         | RMS      | 2336.978        | -47.16      | -37         | 10.16       | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2340.9          | -40.52      | -31         | 9.52        | Pass    | 401         |
| 2365                  | 2395                 | 1         | RMS      | 2365            | -50.41      | -40         | 10.41       | Pass    | 31          |



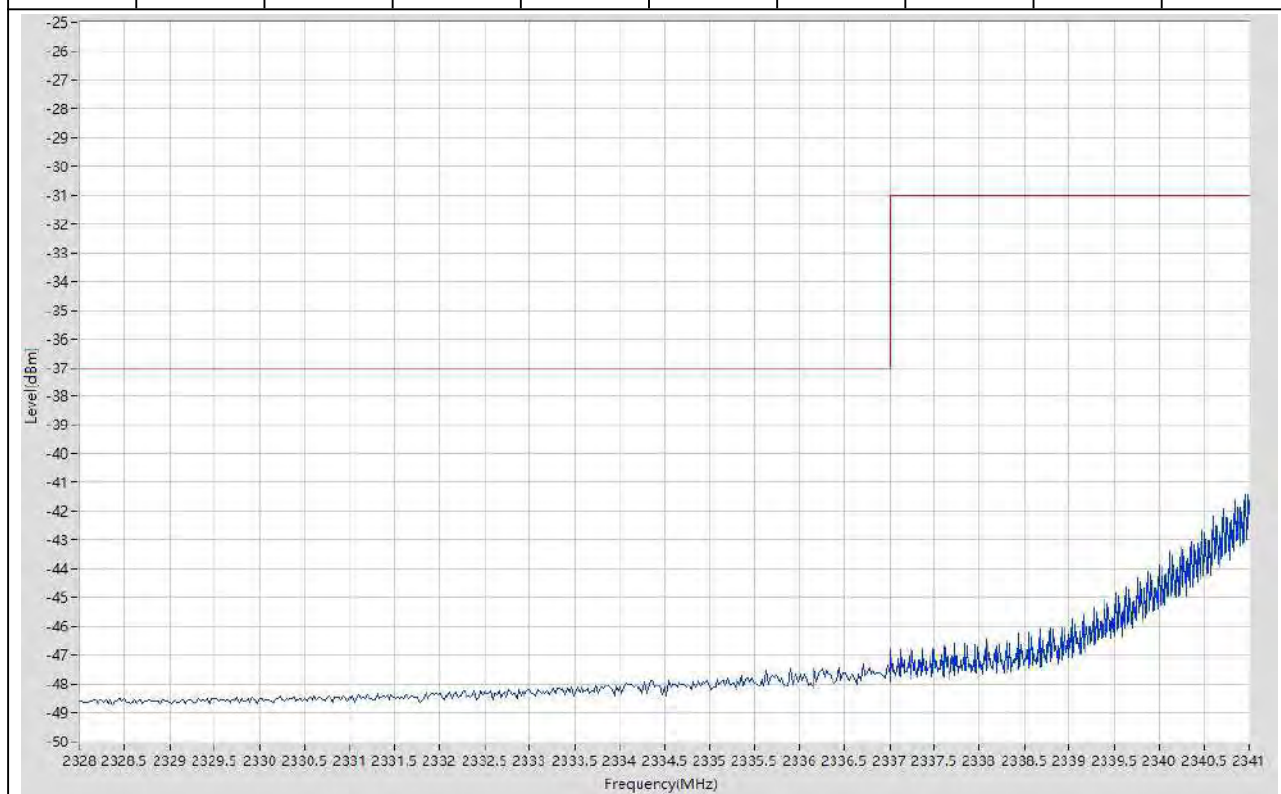
**15.15 LTE Band Edge(NTNV)(Subtest:15, Channel:39175, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2273.92         | -48.55      | -40         | 8.55        | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2289.76         | -48.36      | -37         | 11.36       | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2293.65         | -48.34      | -31         | 17.34       | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2299.09         | -48.35      | -25         | 23.35       | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2303.25         | -48.46      | -13         | 35.46       | Pass    | 401         |
| 2305                  | 2320                 | 1         | RMS      | 2310.175        | -48.45      | -13         | 35.45       | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2320.4          | -48.3       | -25         | 23.3        | Pass    | 401         |
| 2324                  | 2328                 | 1         | RMS      | 2325.09         | -48.34      | -31         | 17.34       | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2336.393        | -48.28      | -37         | 11.28       | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2339.27         | -47.56      | -31         | 16.56       | Pass    | 401         |
| 2341                  | 2344                 | 1         | RMS      | 2343.873        | -46.9       | -25         | 21.9        | Pass    | 401         |
| 2344                  | 2345                 | 0.01      | RMS      | 2344.185        | -65.87      | -25         | 40.87       | Pass    | 401         |
| 2345                  | 2360                 | 0.1       | RMS      | 2356.888        | 14.27       | 60          | 45.73       | Pass    | 401         |
| 2360                  | 2361                 | 0.01      | RMS      | 2360.05         | -61.4       | -13         | 48.4        | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2361            | -44.53      | -13         | 31.53       | Pass    | 5           |
| 2365                  | 2395                 | 1         | RMS      | 2365            | -52.89      | -40         | 12.89       | Pass    | 31          |



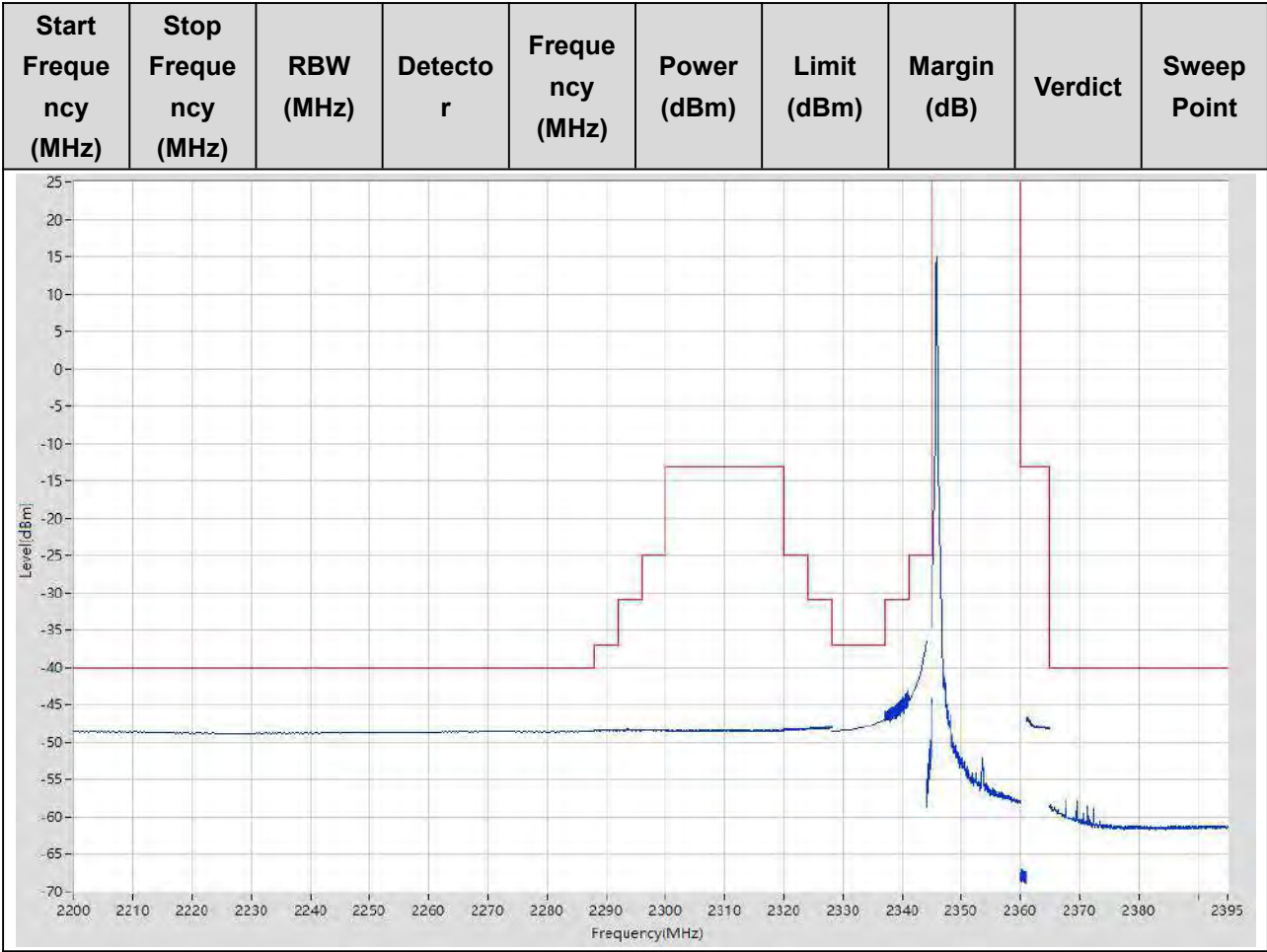
**15.16 LTE Band Edge(NTNV)(Subtest:16, Channel:39175, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2328                  | 2337                 | 1         | RMS      | 2336.708        | -47.3       | -37         | 10.3        | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2340.98         | -41.4       | -31         | 10.4        | Pass    | 401         |



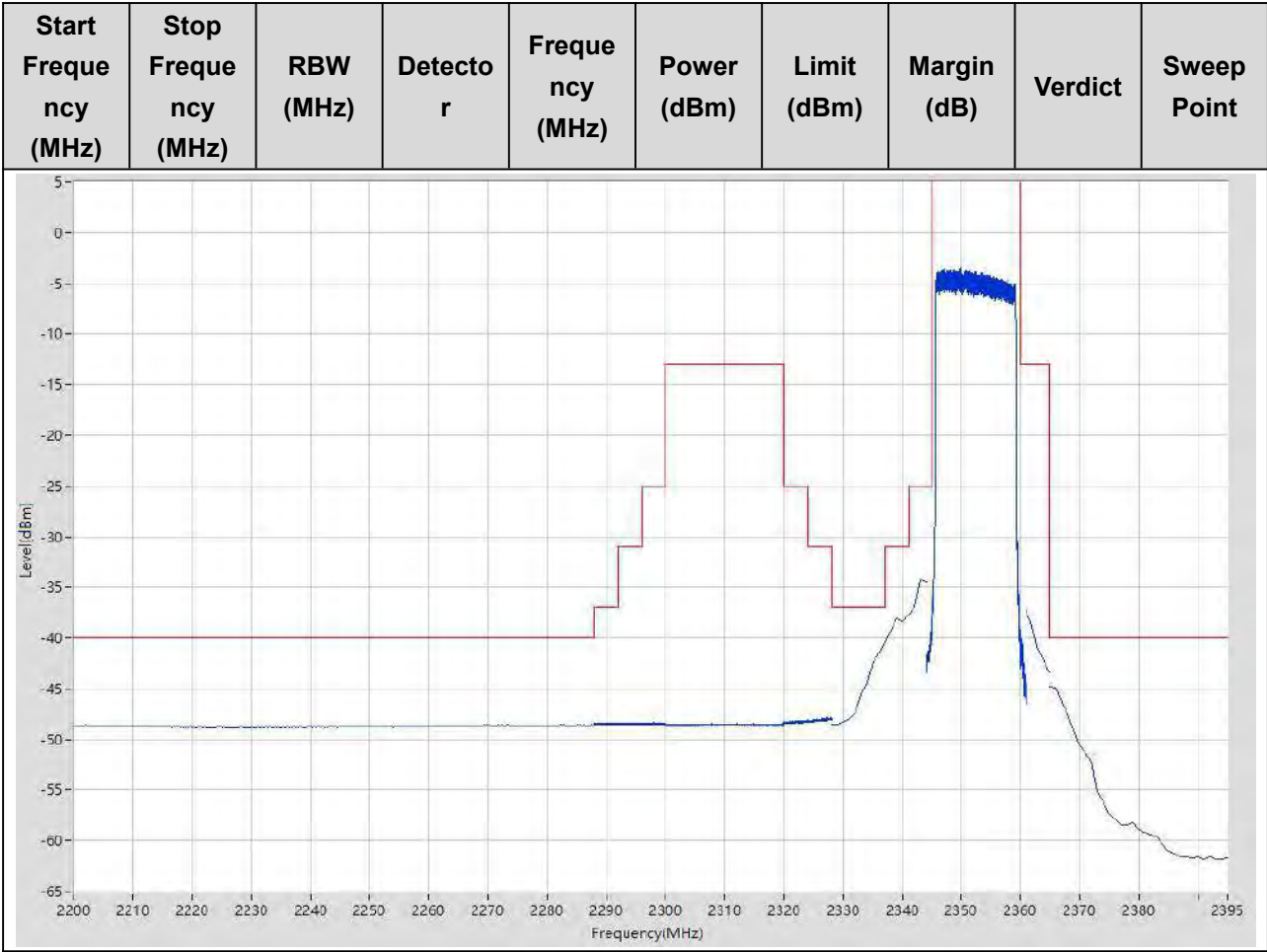
**15.17 LTE Band Edge(NTNV)(Subtest:17, Channel:39175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2287.34         | -48.52      | -40         | 8.52        | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2290.31         | -48.36      | -37         | 11.36       | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2293.53         | -48.35      | -31         | 17.35       | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2296.65         | -48.35      | -25         | 23.35       | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2304.713        | -48.45      | -13         | 35.45       | Pass    | 401         |
| 2305                  | 2320                 | 1         | RMS      | 2310.063        | -48.42      | -13         | 35.42       | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2322.98         | -48.22      | -25         | 23.22       | Pass    | 401         |
| 2324                  | 2328                 | 1         | RMS      | 2327.84         | -47.94      | -31         | 16.94       | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2337            | -47.08      | -37         | 10.08       | Pass    | 10          |
| 2337                  | 2341                 | 1         | RMS      | 2340.8          | -43.17      | -31         | 12.17       | Pass    | 401         |
| 2341                  | 2344                 | 1         | RMS      | 2344            | -36.49      | -25         | 11.49       | Pass    | 4           |
| 2344                  | 2345                 | 0.01      | RMS      | 2344.995        | -44.14      | -25         | 19.14       | Pass    | 401         |
| 2345                  | 2360                 | 0.1       | RMS      | 2345.863        | 15.02       | 60          | 44.98       | Pass    | 401         |
| 2360                  | 2361                 | 0.01      | RMS      | 2360.095        | -66.93      | -13         | 53.93       | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2361.18         | -46.68      | -13         | 33.68       | Pass    | 401         |
| 2365                  | 2395                 | 1         | RMS      | 2367.55         | -57.57      | -40         | 17.57       | Pass    | 401         |



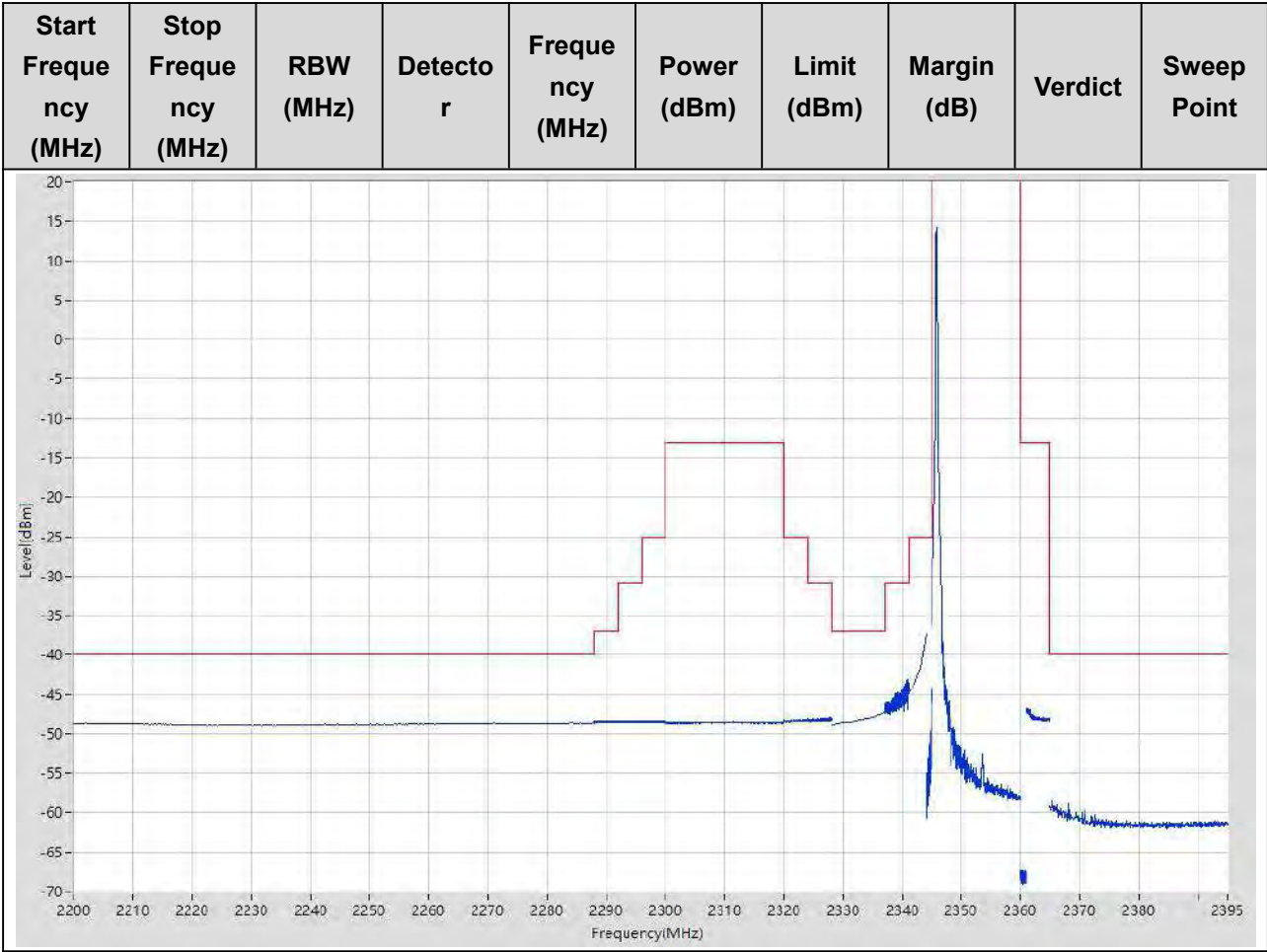
**15.18 LTE Band Edge(NTNV)(Subtest:18, Channel:39175, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2286.24         | -48.54      | -40         | 8.54        | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2288.86         | -48.35      | -37         | 11.35       | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2293.3          | -48.35      | -31         | 17.35       | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2297.98         | -48.33      | -25         | 23.33       | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2300.6          | -48.47      | -13         | 35.47       | Pass    | 401         |
| 2305                  | 2320                 | 1         | RMS      | 2312.05         | -48.45      | -13         | 35.45       | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2323.46         | -48.13      | -25         | 23.13       | Pass    | 401         |
| 2324                  | 2328                 | 1         | RMS      | 2327.31         | -47.87      | -31         | 16.87       | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2337            | -40.44      | -37         | 3.44        | Pass    | 10          |
| 2337                  | 2341                 | 1         | RMS      | 2341            | -37.69      | -31         | 6.69        | Pass    | 5           |
| 2341                  | 2344                 | 1         | RMS      | 2343            | -34.25      | -25         | 9.25        | Pass    | 4           |
| 2344                  | 2345                 | 0.15      | RMS      | 2344.993        | -38.01      | -25         | 13.01       | Pass    | 401         |
| 2345                  | 2360                 | 0.1       | RMS      | 2349.913        | -3.58       | 60          | 63.58       | Pass    | 401         |
| 2360                  | 2361                 | 0.15      | RMS      | 2360.008        | -39.69      | -13         | 26.69       | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2361            | -37.21      | -13         | 24.21       | Pass    | 5           |
| 2365                  | 2395                 | 1         | RMS      | 2365            | -44.74      | -40         | 4.74        | Pass    | 31          |



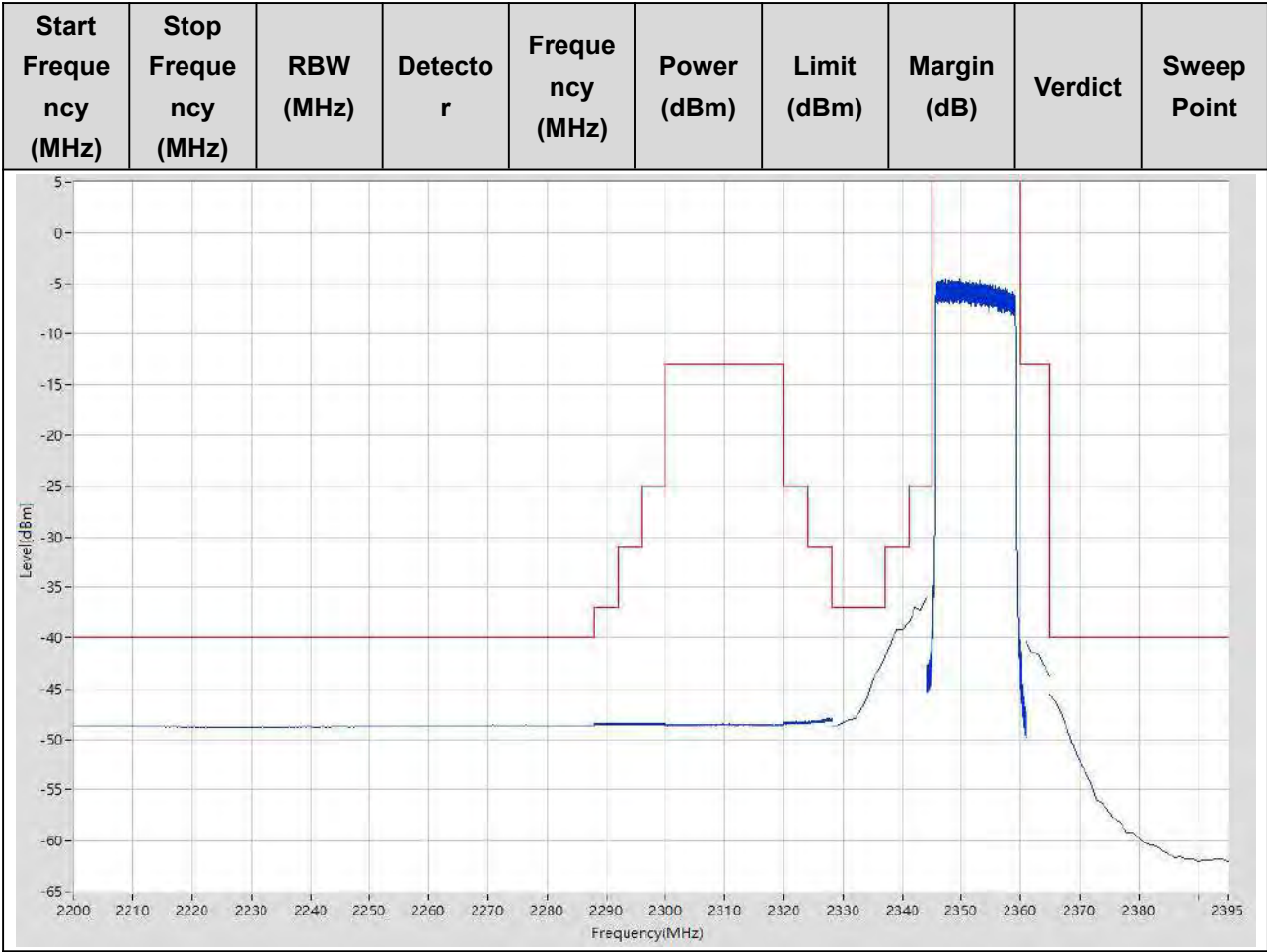
**15.19 LTE Band Edge(NTNV)(Subtest:19, Channel:39175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2284.04         | -48.52      | -40         | 8.52        | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2290.36         | -48.38      | -37         | 11.38       | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2295.9          | -48.32      | -31         | 17.32       | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2297.61         | -48.35      | -25         | 23.35       | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2303.775        | -48.45      | -13         | 35.45       | Pass    | 401         |
| 2305                  | 2320                 | 1         | RMS      | 2311.413        | -48.44      | -13         | 35.44       | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2323.23         | -48.2       | -25         | 23.2        | Pass    | 401         |
| 2324                  | 2328                 | 1         | RMS      | 2327.85         | -47.92      | -31         | 16.92       | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2337            | -47.29      | -37         | 10.29       | Pass    | 10          |
| 2337                  | 2341                 | 1         | RMS      | 2340.96         | -43.12      | -31         | 12.12       | Pass    | 401         |
| 2341                  | 2344                 | 1         | RMS      | 2344            | -37.43      | -25         | 12.43       | Pass    | 4           |
| 2344                  | 2345                 | 0.01      | RMS      | 2345            | -44.11      | -25         | 19.11       | Pass    | 401         |
| 2345                  | 2360                 | 0.1       | RMS      | 2345.863        | 14.32       | 60          | 45.68       | Pass    | 401         |
| 2360                  | 2361                 | 0.01      | RMS      | 2360.028        | -67.23      | -13         | 54.23       | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2361.13         | -46.83      | -13         | 33.83       | Pass    | 401         |
| 2365                  | 2395                 | 1         | RMS      | 2365.375        | -58.54      | -40         | 18.54       | Pass    | 401         |



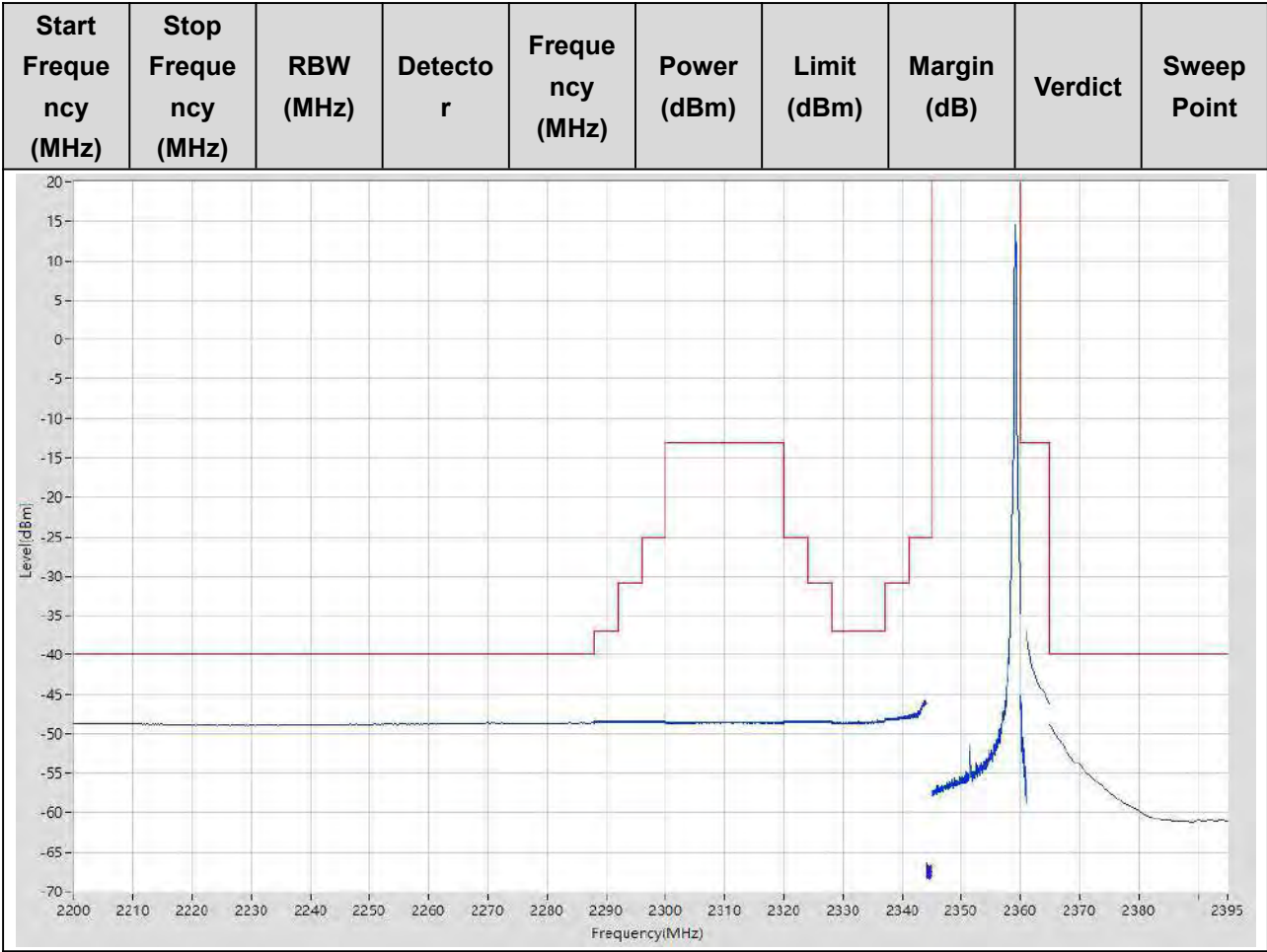
**15.20 LTE Band Edge(NTNV)(Subtest:20, Channel:39175, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2276.34         | -48.56      | -40         | 8.56        | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2289.47         | -48.37      | -37         | 11.37       | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2295.14         | -48.39      | -31         | 17.39       | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2299.1          | -48.37      | -25         | 23.37       | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2304.2          | -48.48      | -13         | 35.48       | Pass    | 401         |
| 2305                  | 2320                 | 1         | RMS      | 2309.875        | -48.46      | -13         | 35.46       | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2323.73         | -48.22      | -25         | 23.22       | Pass    | 401         |
| 2324                  | 2328                 | 1         | RMS      | 2327.98         | -47.97      | -31         | 16.97       | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2337            | -41.83      | -37         | 4.83        | Pass    | 10          |
| 2337                  | 2341                 | 1         | RMS      | 2341            | -38.45      | -31         | 7.45        | Pass    | 5           |
| 2341                  | 2344                 | 1         | RMS      | 2344            | -36.04      | -25         | 11.04       | Pass    | 4           |
| 2344                  | 2345                 | 0.15      | RMS      | 2344.993        | -38.95      | -25         | 13.95       | Pass    | 401         |
| 2345                  | 2360                 | 0.1       | RMS      | 2349.725        | -4.55       | 60          | 64.55       | Pass    | 401         |
| 2360                  | 2361                 | 0.15      | RMS      | 2360.003        | -41.28      | -13         | 28.28       | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2361            | -40.37      | -13         | 27.37       | Pass    | 5           |
| 2365                  | 2395                 | 1         | RMS      | 2365            | -45.57      | -40         | 5.57        | Pass    | 31          |



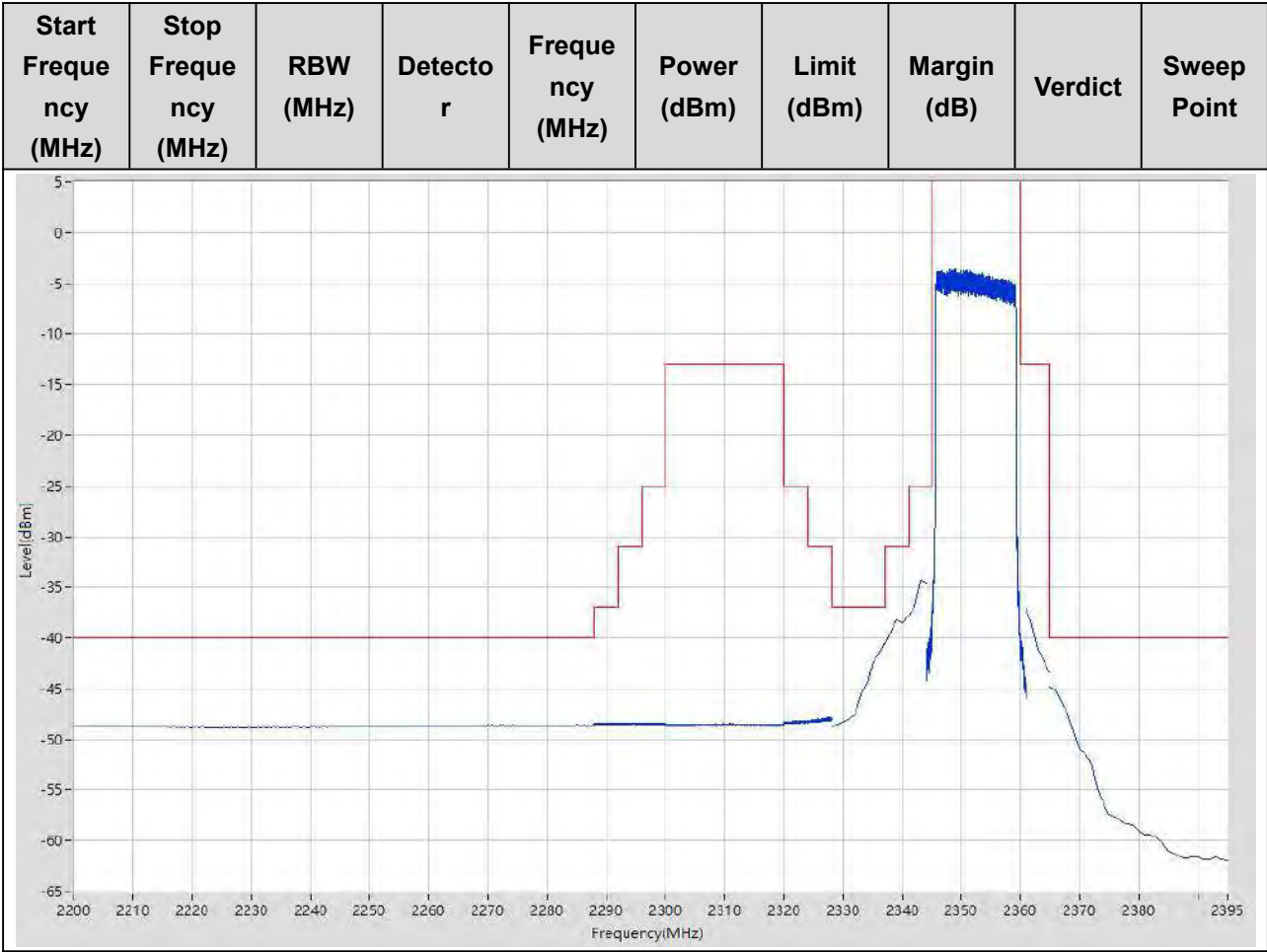
**15.21 LTE Band Edge(NTNV)(Subtest:21, Channel:39175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2286.24         | -48.54      | -40         | 8.54        | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2289.35         | -48.37      | -37         | 11.37       | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2295.43         | -48.37      | -31         | 17.37       | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2297.5          | -48.34      | -25         | 23.34       | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2304.325        | -48.46      | -13         | 35.46       | Pass    | 401         |
| 2305                  | 2320                 | 1         | RMS      | 2309.688        | -48.45      | -13         | 35.45       | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2320.13         | -48.29      | -25         | 23.29       | Pass    | 401         |
| 2324                  | 2328                 | 1         | RMS      | 2324.35         | -48.34      | -31         | 17.34       | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2335.943        | -48.27      | -37         | 11.27       | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2341            | -47.71      | -31         | 16.71       | Pass    | 401         |
| 2341                  | 2344                 | 1         | RMS      | 2343.805        | -45.78      | -25         | 20.78       | Pass    | 401         |
| 2344                  | 2345                 | 0.01      | RMS      | 2344.115        | -66.35      | -25         | 41.35       | Pass    | 401         |
| 2345                  | 2360                 | 0.1       | RMS      | 2359.175        | 14.57       | 60          | 45.43       | Pass    | 401         |
| 2360                  | 2361                 | 0.01      | RMS      | 2360.023        | -45.17      | -13         | 32.17       | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2361            | -36.91      | -13         | 23.91       | Pass    | 5           |
| 2365                  | 2395                 | 1         | RMS      | 2365            | -48.88      | -40         | 8.88        | Pass    | 31          |



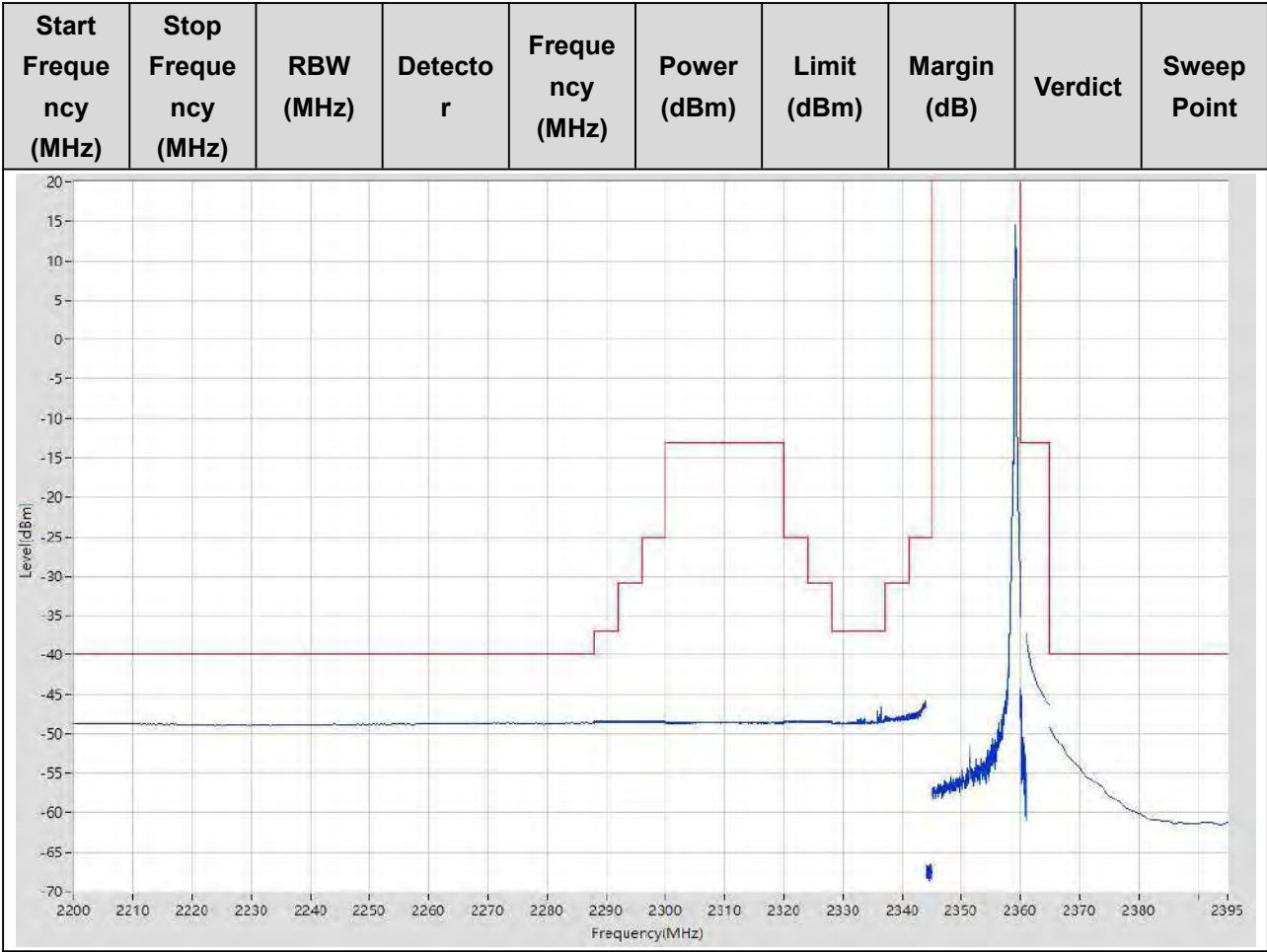
**15.22 LTE Band Edge(NTNV)(Subtest:22, Channel:39175, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2272.16         | -48.56      | -40         | 8.56        | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.33         | -48.36      | -37         | 11.36       | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2294.21         | -48.36      | -31         | 17.36       | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2299.16         | -48.35      | -25         | 23.35       | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2304.388        | -48.48      | -13         | 35.48       | Pass    | 401         |
| 2305                  | 2320                 | 1         | RMS      | 2311.413        | -48.43      | -13         | 35.43       | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2323.09         | -48.13      | -25         | 23.13       | Pass    | 401         |
| 2324                  | 2328                 | 1         | RMS      | 2327.86         | -47.84      | -31         | 16.84       | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2337            | -40.49      | -37         | 3.49        | Pass    | 10          |
| 2337                  | 2341                 | 1         | RMS      | 2341            | -37.78      | -31         | 6.78        | Pass    | 5           |
| 2341                  | 2344                 | 1         | RMS      | 2343            | -34.34      | -25         | 9.34        | Pass    | 4           |
| 2344                  | 2345                 | 0.15      | RMS      | 2344.988        | -37.45      | -25         | 12.45       | Pass    | 401         |
| 2345                  | 2360                 | 0.1       | RMS      | 2348.263        | -3.65       | 60          | 63.65       | Pass    | 401         |
| 2360                  | 2361                 | 0.15      | RMS      | 2360.01         | -39.7       | -13         | 26.7        | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2361            | -37.1       | -13         | 24.1        | Pass    | 5           |
| 2365                  | 2395                 | 1         | RMS      | 2365            | -44.81      | -40         | 4.81        | Pass    | 31          |



**15.23 LTE Band Edge(NTNV)(Subtest:23, Channel:39175, 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) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2283.16         | -48.55      | -40         | 8.55        | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.6          | -48.31      | -37         | 11.31       | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2292.29         | -48.33      | -31         | 17.33       | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2299.67         | -48.34      | -25         | 23.34       | Pass    | 401         |
| 2300                  | 2305                 | 1         | RMS      | 2303.688        | -48.44      | -13         | 35.44       | Pass    | 401         |
| 2305                  | 2320                 | 1         | RMS      | 2307.363        | -48.44      | -13         | 35.44       | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2320.7          | -48.31      | -25         | 23.31       | Pass    | 401         |
| 2324                  | 2328                 | 1         | RMS      | 2324.09         | -48.32      | -31         | 17.32       | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2336.393        | -46.59      | -37         | 9.59        | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2340.95         | -47.61      | -31         | 16.61       | Pass    | 401         |
| 2341                  | 2344                 | 1         | RMS      | 2343.933        | -45.82      | -25         | 20.82       | Pass    | 401         |
| 2344                  | 2345                 | 0.01      | RMS      | 2344.67         | -66.53      | -25         | 41.53       | Pass    | 401         |
| 2345                  | 2360                 | 0.1       | RMS      | 2359.175        | 14.58       | 60          | 45.42       | Pass    | 401         |
| 2360                  | 2361                 | 0.01      | RMS      | 2360.005        | -44.33      | -13         | 31.33       | Pass    | 401         |
| 2361                  | 2365                 | 1         | RMS      | 2361            | -37.21      | -13         | 24.21       | Pass    | 5           |
| 2365                  | 2395                 | 1         | RMS      | 2365            | -49.33      | -40         | 9.33        | Pass    | 31          |

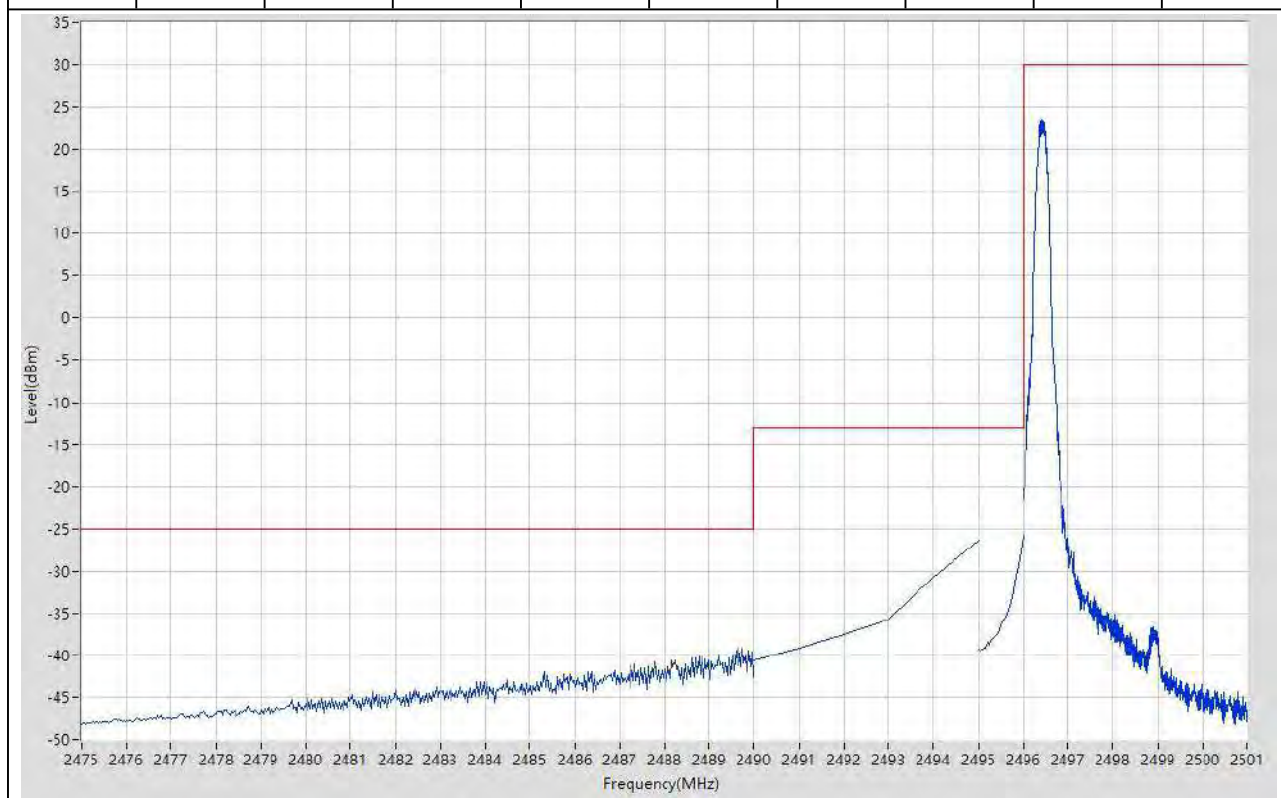




## 16. LTE\_Band41 full

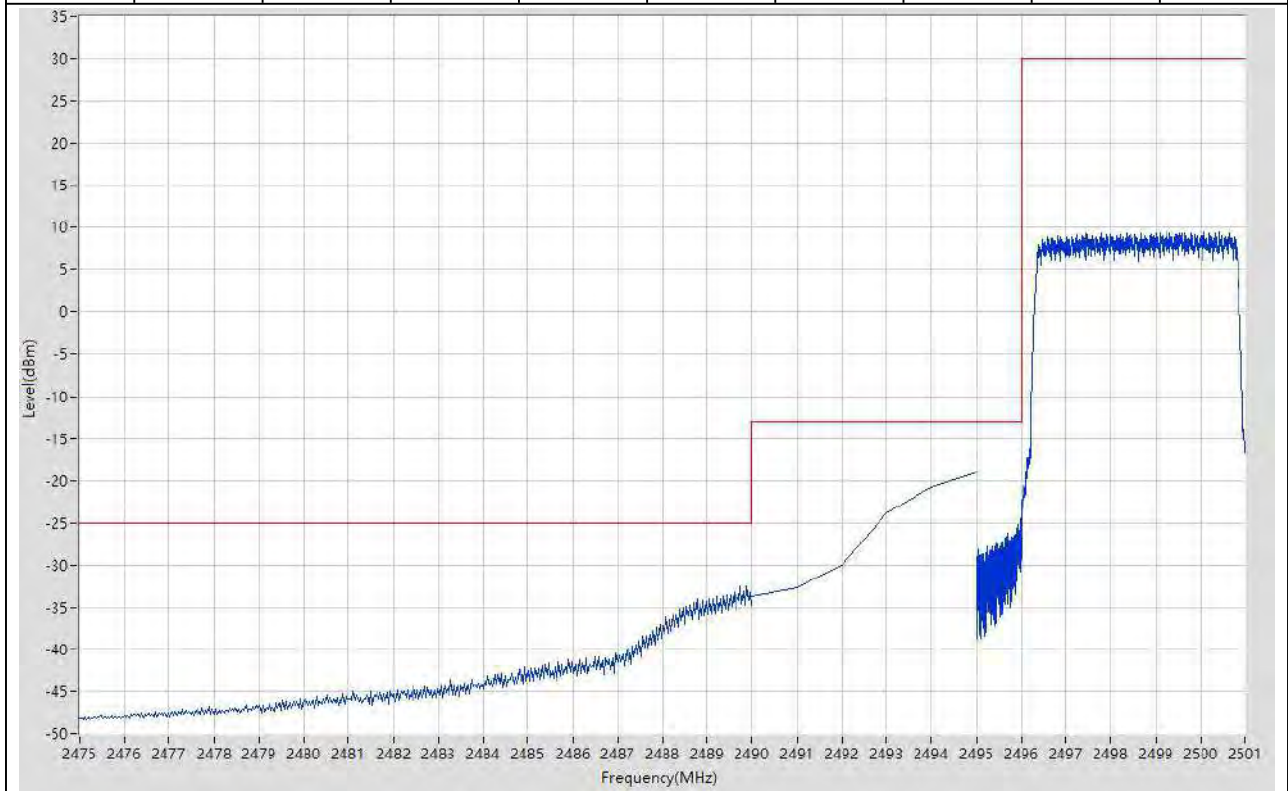
16.1 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.663        | -39.07      | -25         | 14.07       | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -26.4       | -13         | 13.4        | Pass    | 6           |
| 2495                  | 2496                 | 0.05      | RMS      | 2496            | -25.71      | -13         | 12.71       | Pass    | 21          |
| 2496                  | 2501                 | 0.1       | RMS      | 2496.425        | 23.61       | 30          | 6.39        | Pass    | 401         |



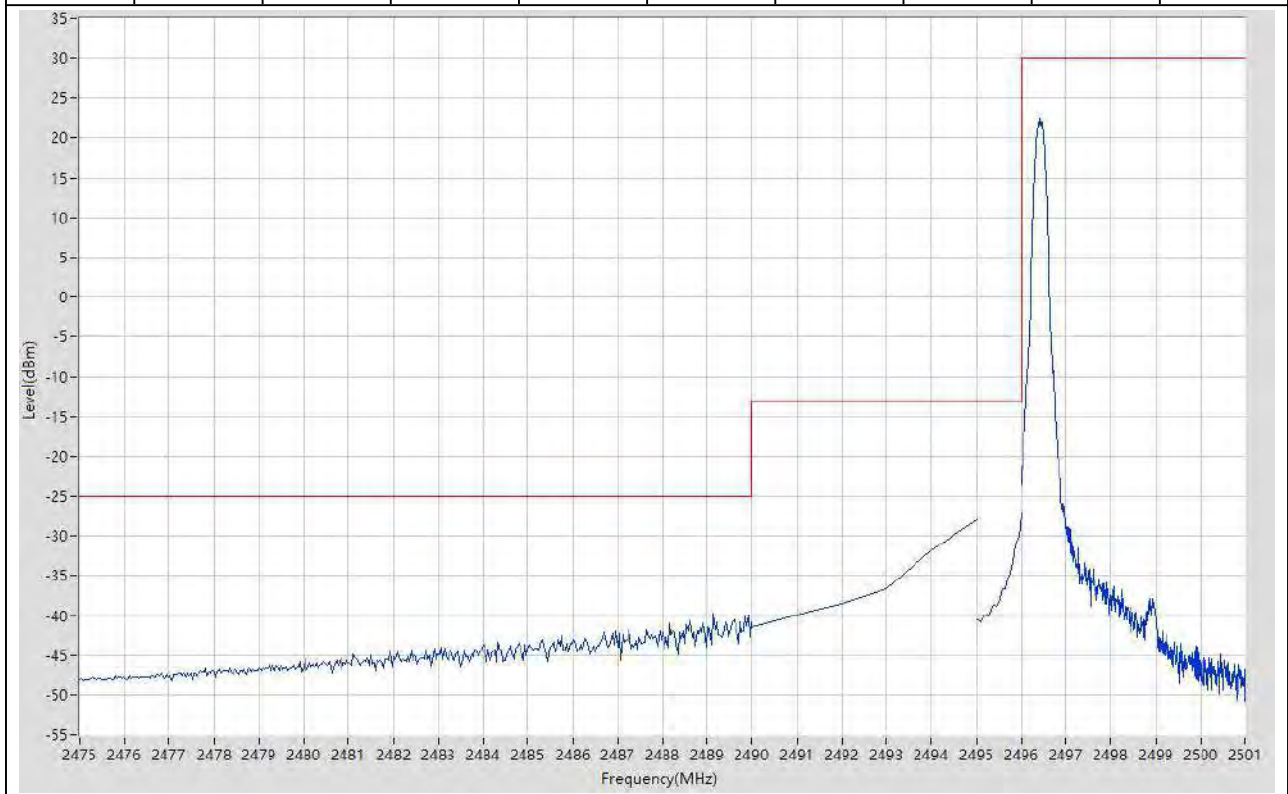
## 16.2 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.738        | -32.49      | -25         | 7.49        | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -19.06      | -13         | 6.06        | Pass    | 6           |
| 2495                  | 2496                 | 0.051     | RMS      | 2495.975        | -24.42      | -13         | 11.42       | Pass    | 401         |
| 2496                  | 2501                 | 0.1       | RMS      | 2500.425        | 9.51        | 30          | 20.49       | Pass    | 401         |



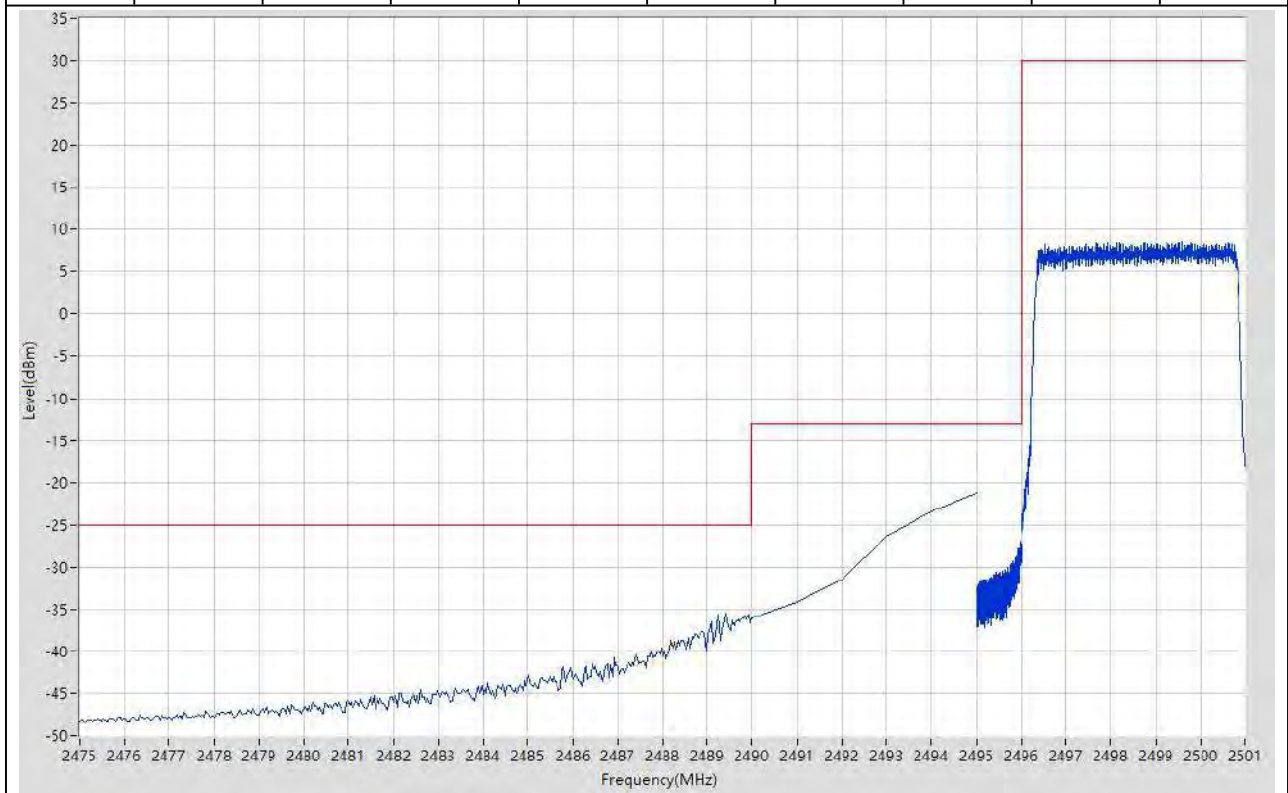
### 16.3 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.138        | -39.74      | -25         | 14.74       | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -27.92      | -13         | 14.92       | Pass    | 6           |
| 2495                  | 2496                 | 0.05      | RMS      | 2496            | -27.12      | -13         | 14.12       | Pass    | 21          |
| 2496                  | 2501                 | 0.1       | RMS      | 2496.413        | 22.35       | 30          | 7.65        | Pass    | 401         |



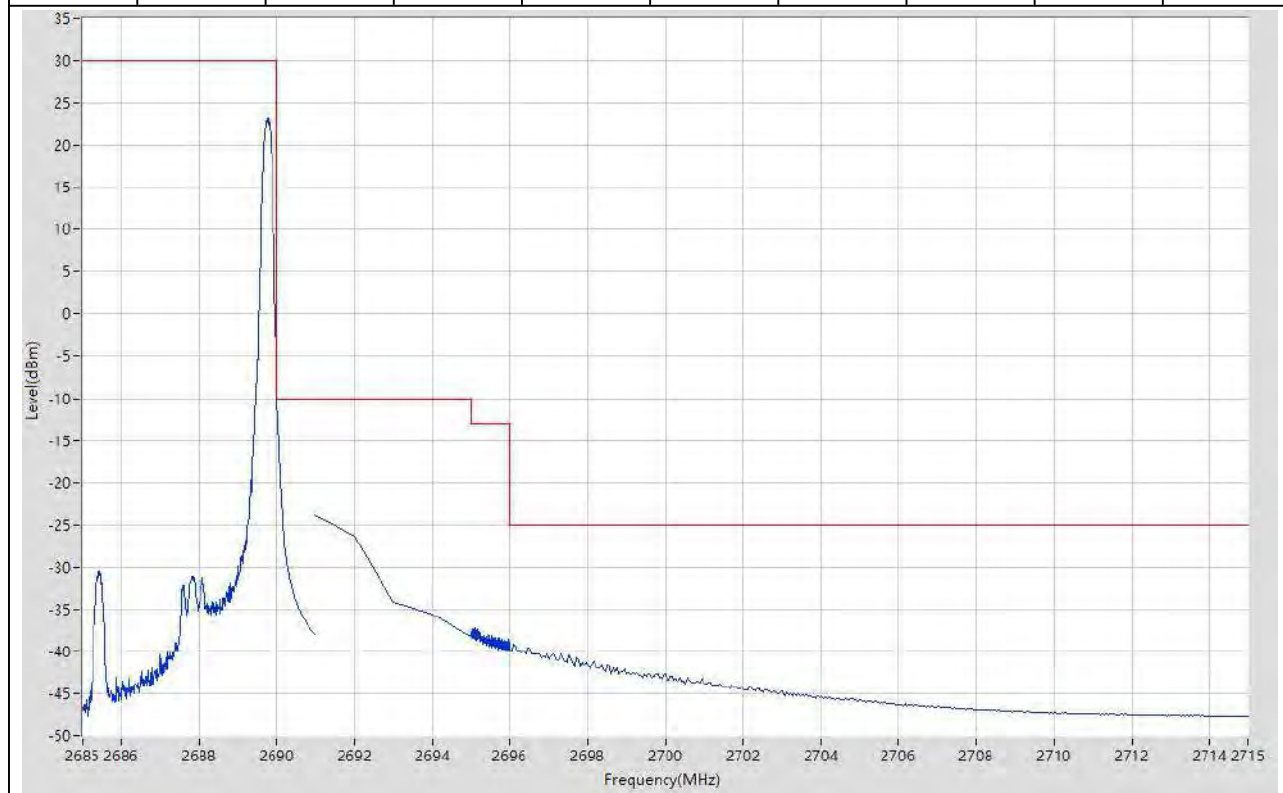
**16.4 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.4          | -35.46      | -25         | 10.46       | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -21.29      | -13         | 8.29        | Pass    | 6           |
| 2495                  | 2496                 | 0.051     | RMS      | 2495.968        | -26.91      | -13         | 13.91       | Pass    | 401         |
| 2496                  | 2501                 | 0.1       | RMS      | 2499.6          | 8.51        | 30          | 21.49       | Pass    | 401         |



**16.5 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2685                  | 2690                 | 0.1       | RMS      | 2689.775        | 23.16       | 30          | 6.84        | Pass    | 401         |
| 2690                  | 2691                 | 0.05      | RMS      | 2690            | -10.02      | -10         | 0.02        | Pass*   | 21          |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -23.94      | -10         | 13.94       | Pass    | 5           |
| 2695                  | 2696                 | 1         | RMS      | 2695.08         | -37.2       | -13         | 24.2        | Pass    | 401         |
| 2696                  | 2715                 | 1         | RMS      | 2696.095        | -39.19      | -25         | 14.19       | Pass    | 401         |



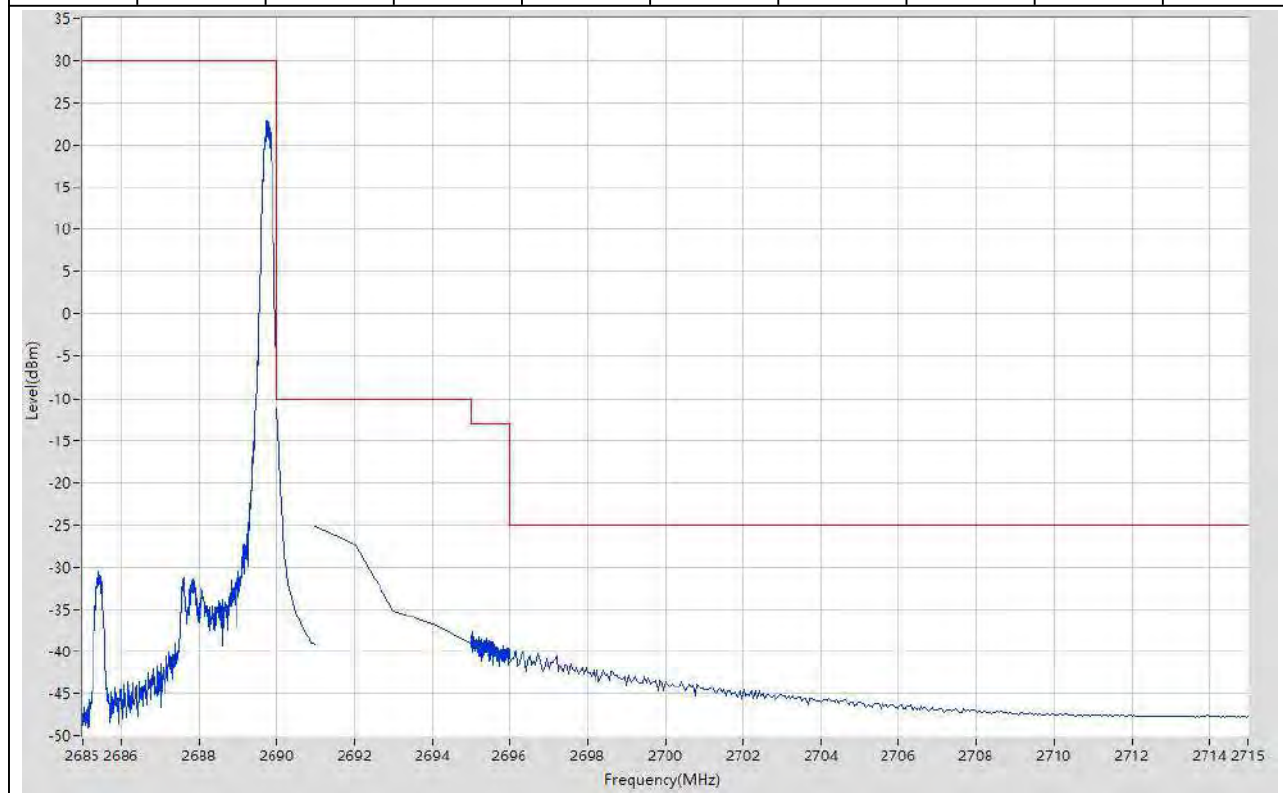
**16.6 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2685                  | 2690                 | 0.1       | RMS      | 2687.088        | 9.42        | 30          | 20.58       | Pass    | 401         |
| 2690                  | 2691                 | 0.1       | RMS      | 2690            | -14.86      | -10         | 4.86        | Pass*   | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -13.03      | -10         | 3.03        | Pass*   | 5           |
| 2695                  | 2696                 | 1         | RMS      | 2695.01         | -34.51      | -13         | 21.51       | Pass    | 401         |
| 2696                  | 2715                 | 1         | RMS      | 2696.19         | -35.71      | -25         | 10.71       | Pass    | 401         |



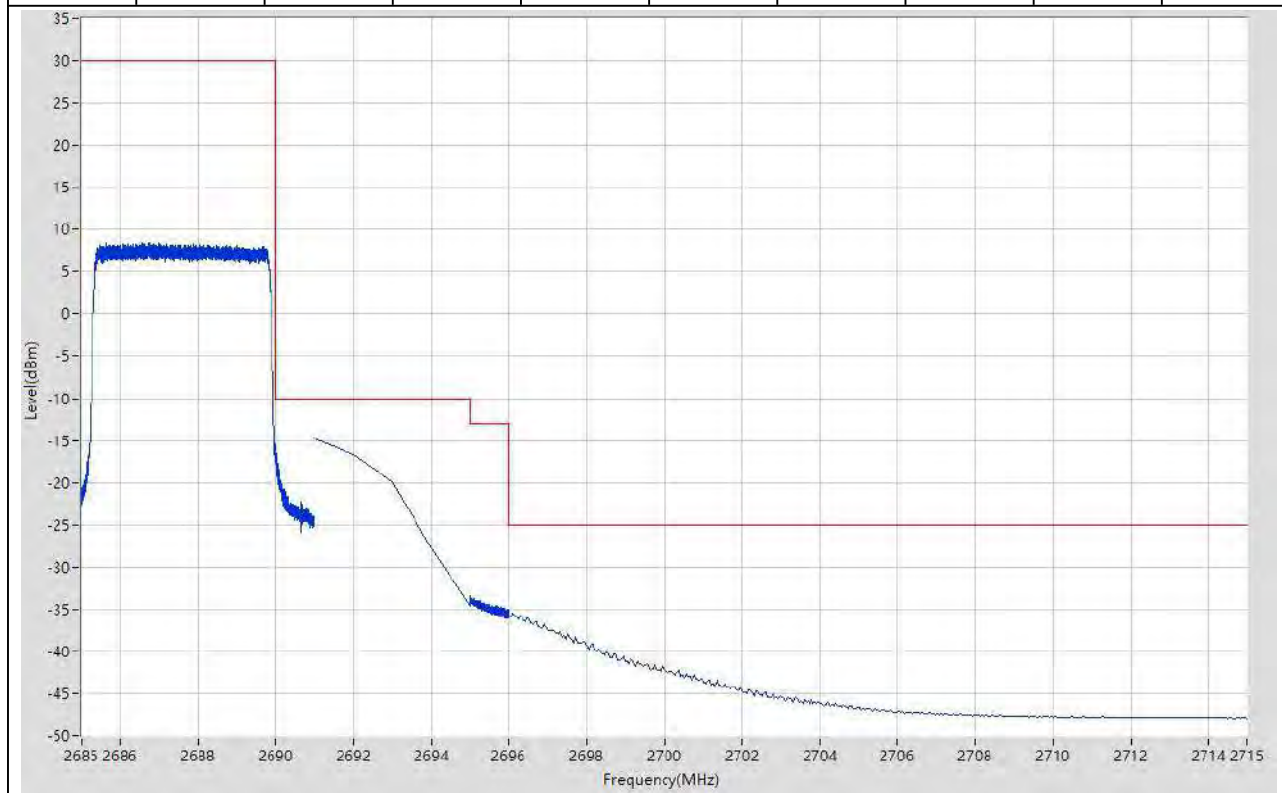
**16.7 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:41565, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2685                  | 2690                 | 0.1       | RMS      | 2689.75         | 22.87       | 30          | 7.13        | Pass    | 401         |
| 2690                  | 2691                 | 0.05      | RMS      | 2690            | -11.18      | -10         | 1.18        | Pass*   | 21          |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -25.2       | -10         | 15.2        | Pass    | 5           |
| 2695                  | 2696                 | 1         | RMS      | 2695.035        | -37.61      | -13         | 24.61       | Pass    | 401         |
| 2696                  | 2715                 | 1         | RMS      | 2696.143        | -39.82      | -25         | 14.82       | Pass    | 401         |



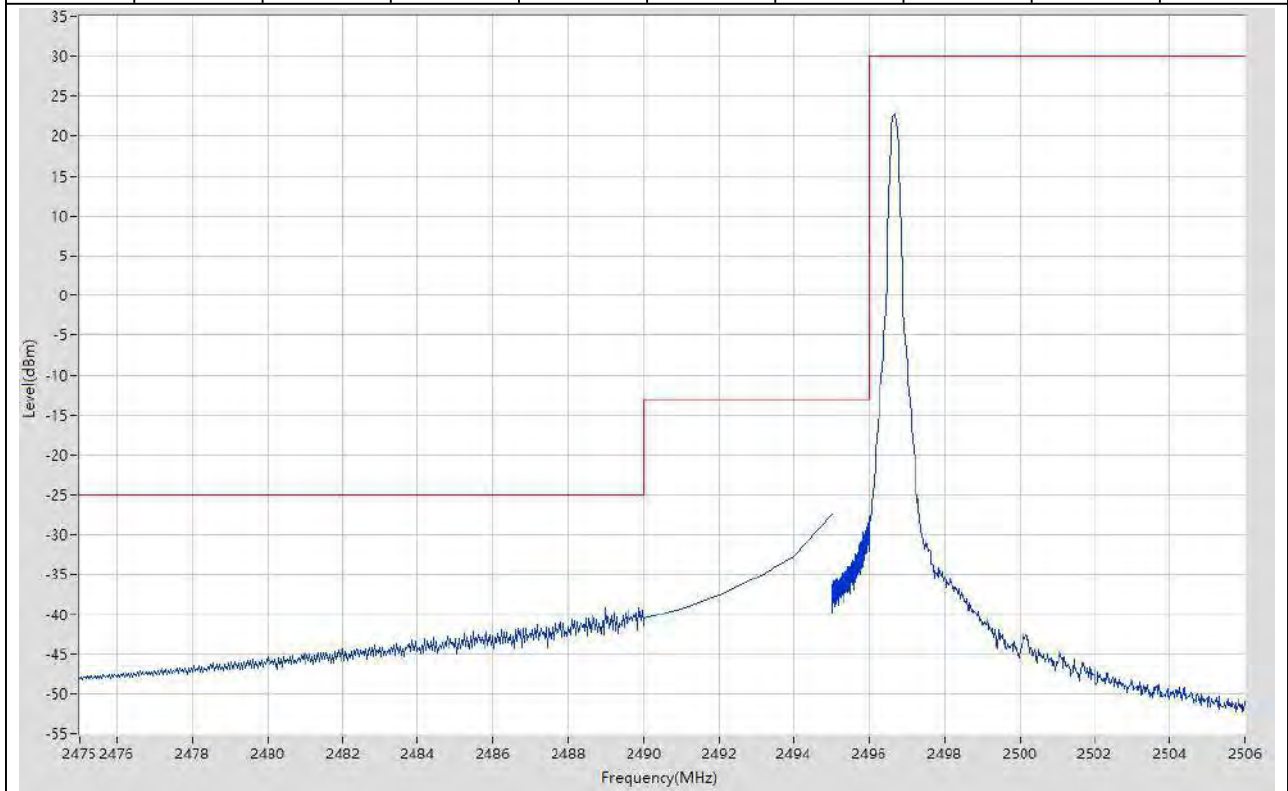
**16.8 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:41565, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2685                  | 2690                 | 0.1       | RMS      | 2686.713        | 8.43        | 30          | 21.57       | Pass    | 401         |
| 2690                  | 2691                 | 0.1       | RMS      | 2690            | -15.43      | -10         | 5.43        | Pass*   | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -14.78      | -10         | 4.78        | Pass*   | 5           |
| 2695                  | 2696                 | 1         | RMS      | 2695            | -33.46      | -13         | 20.46       | Pass    | 401         |
| 2696                  | 2715                 | 1         | RMS      | 2696.095        | -35.45      | -25         | 10.45       | Pass    | 401         |



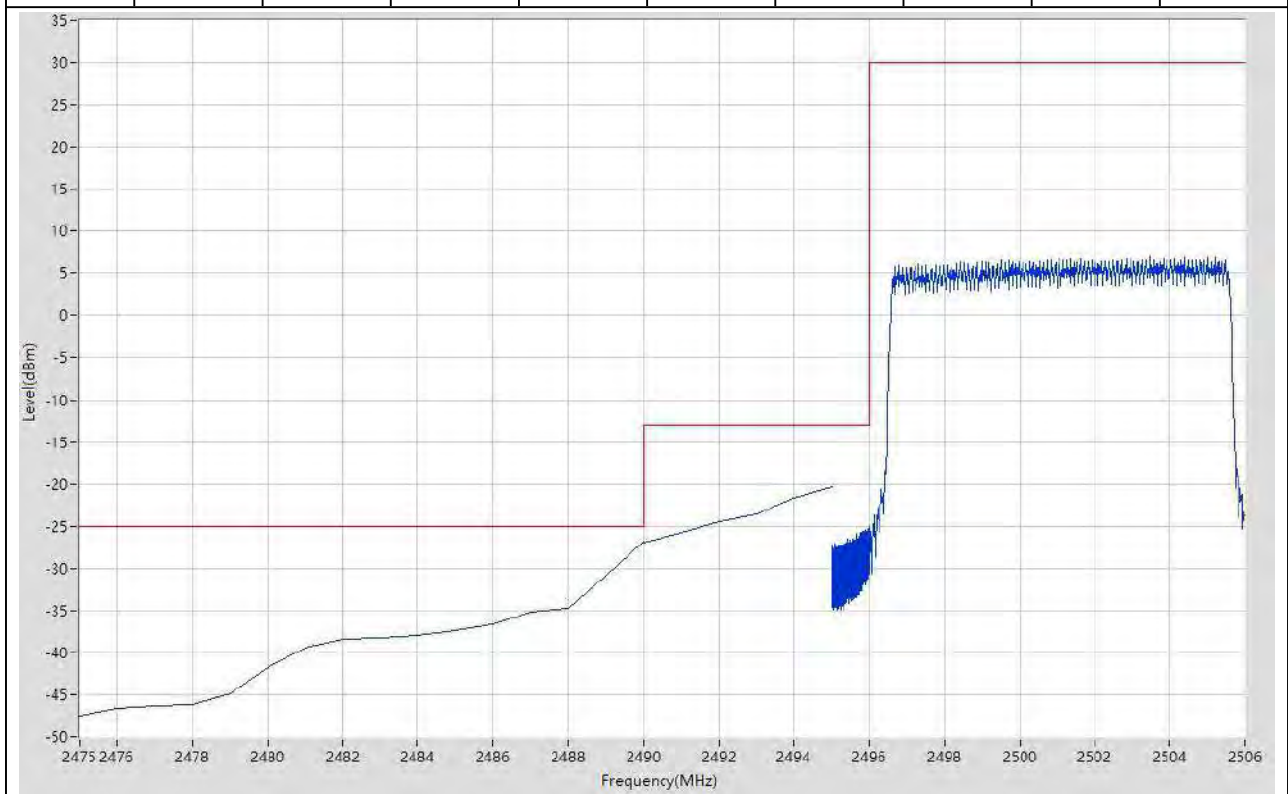
**16.9 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.888        | -39.13      | -25         | 14.13       | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -27.5       | -13         | 14.5        | Pass    | 6           |
| 2495                  | 2496                 | 0.1       | RMS      | 2495.995        | -27.86      | -13         | 14.86       | Pass    | 401         |
| 2496                  | 2506                 | 0.1       | RMS      | 2496.675        | 22.83       | 30          | 7.17        | Pass    | 401         |



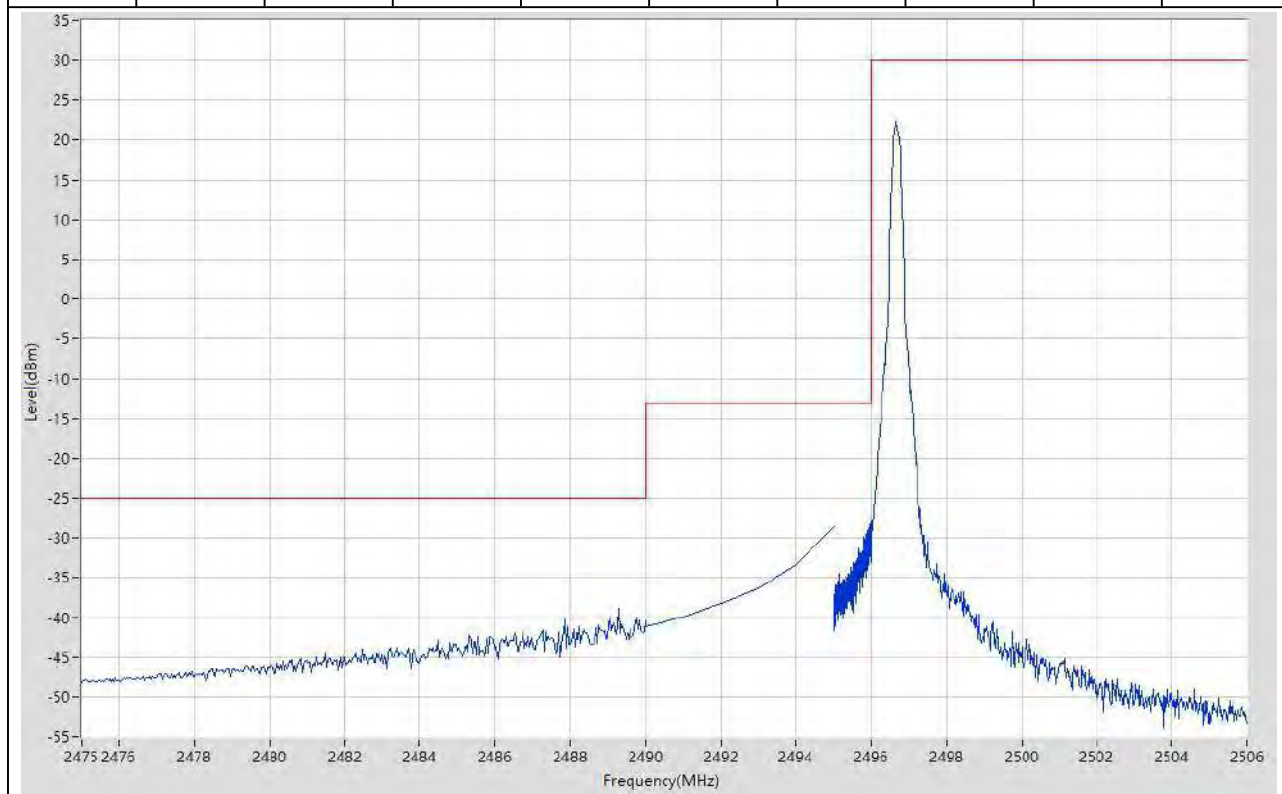
**16.10 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -26.85      | -25         | 1.85        | Pass*   | 16          |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -20.36      | -13         | 7.36        | Pass    | 6           |
| 2495                  | 2496                 | 0.1       | RMS      | 2495.993        | -25.07      | -13         | 12.07       | Pass    | 401         |
| 2496                  | 2506                 | 0.1       | RMS      | 2503.475        | 7.07        | 30          | 22.93       | Pass    | 401         |



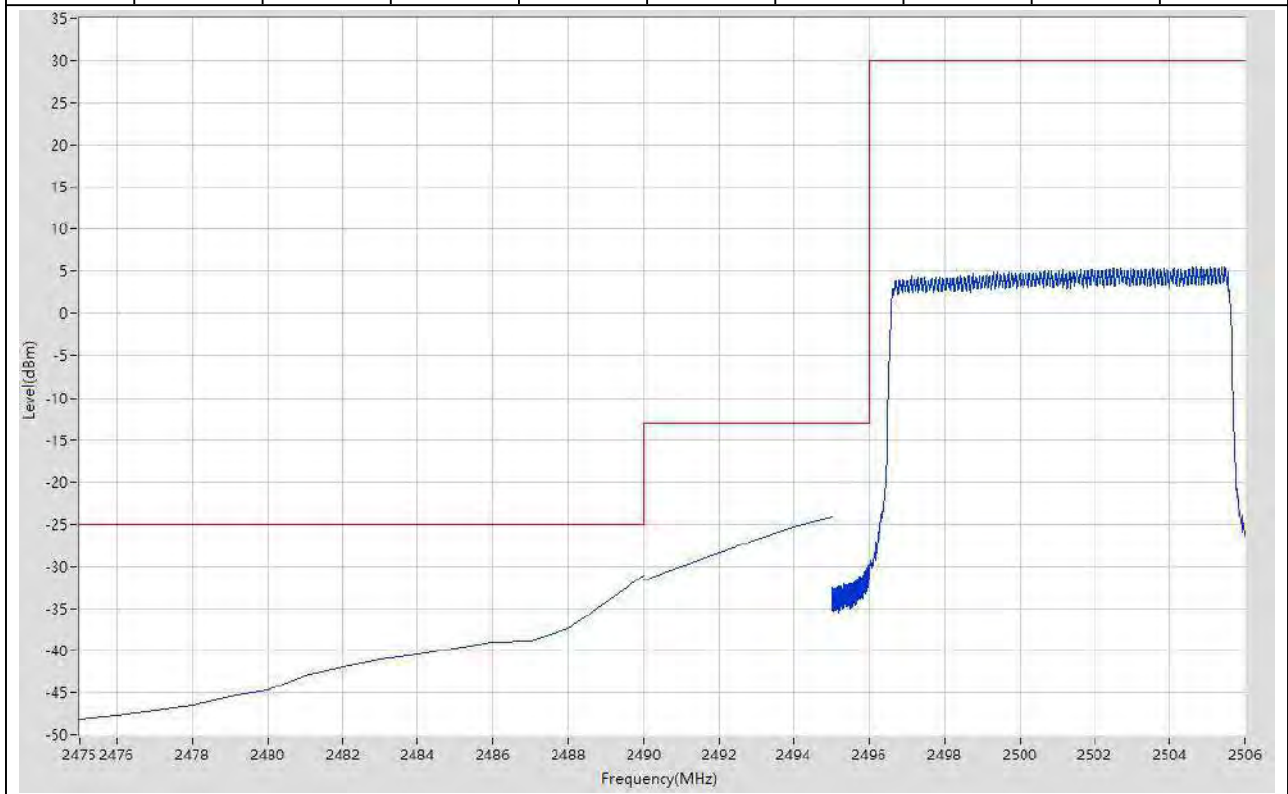
**16.11 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:39700, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.288        | -38.84      | -25         | 13.84       | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -28.52      | -13         | 15.52       | Pass    | 6           |
| 2495                  | 2496                 | 0.1       | RMS      | 2495.983        | -27.97      | -13         | 14.97       | Pass    | 401         |
| 2496                  | 2506                 | 0.1       | RMS      | 2496.65         | 22.26       | 30          | 7.74        | Pass    | 401         |



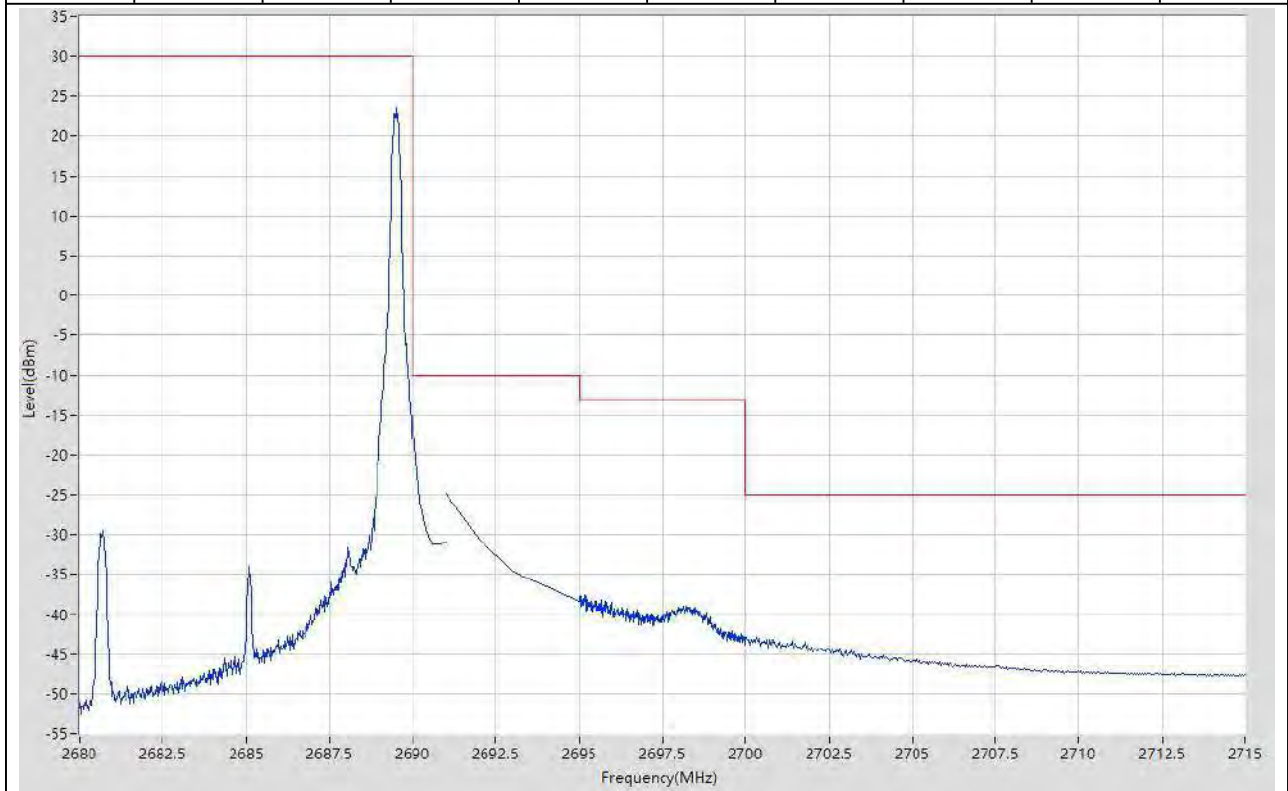
**16.12 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:39700, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -31.11      | -25         | 6.11        | Pass    | 16          |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -24.13      | -13         | 11.13       | Pass    | 6           |
| 2495                  | 2496                 | 0.1       | RMS      | 2495.985        | -29.75      | -13         | 16.75       | Pass    | 401         |
| 2496                  | 2506                 | 0.1       | RMS      | 2504.675        | 5.54        | 30          | 24.46       | Pass    | 401         |



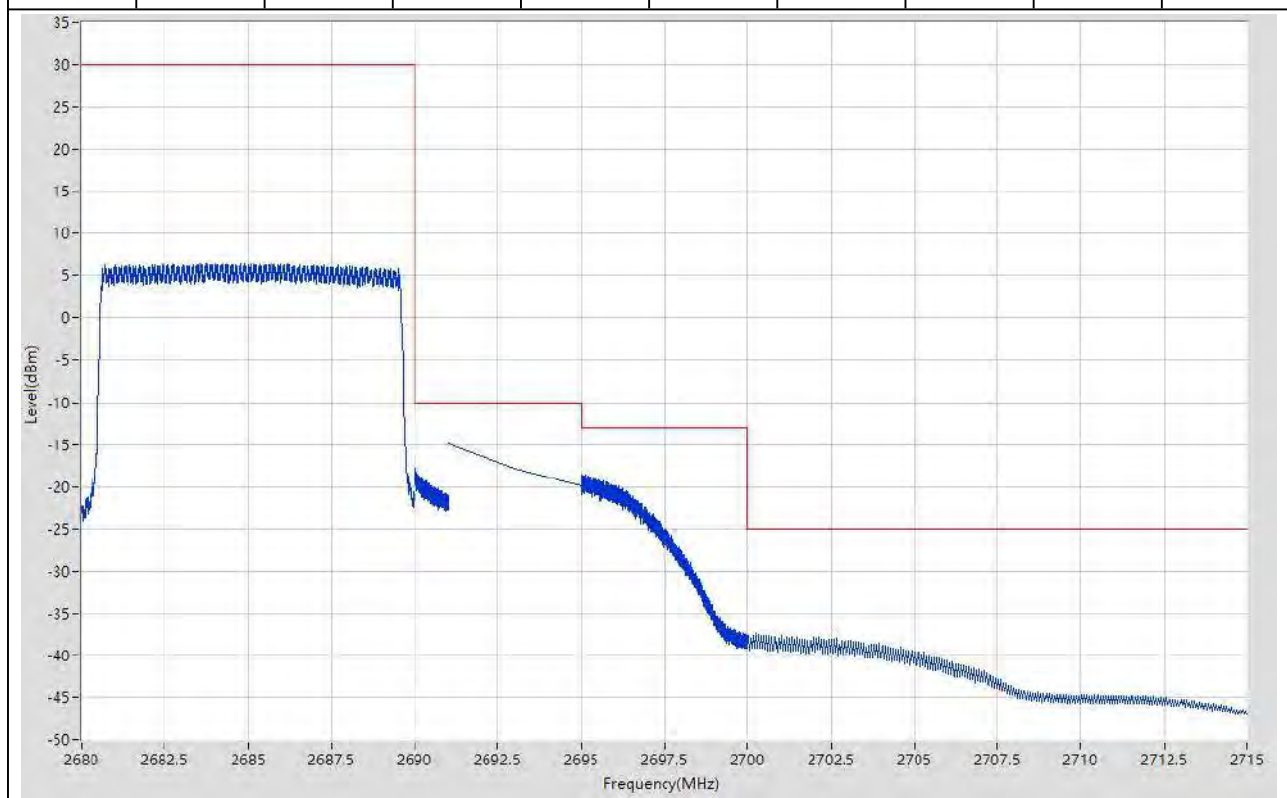
**16.13 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:13, Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2680                  | 2690                 | 0.1       | RMS      | 2689.5          | 23.58       | 30          | 6.42        | Pass    | 401         |
| 2690                  | 2691                 | 0.2       | RMS      | 2690            | -15.24      | -10         | 5.24        | Pass*   | 6           |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -24.92      | -10         | 14.92       | Pass    | 5           |
| 2695                  | 2700                 | 1         | RMS      | 2695.163        | -37.59      | -13         | 24.59       | Pass    | 401         |
| 2700                  | 2715                 | 1         | RMS      | 2700.338        | -42.9       | -25         | 17.9        | Pass    | 401         |



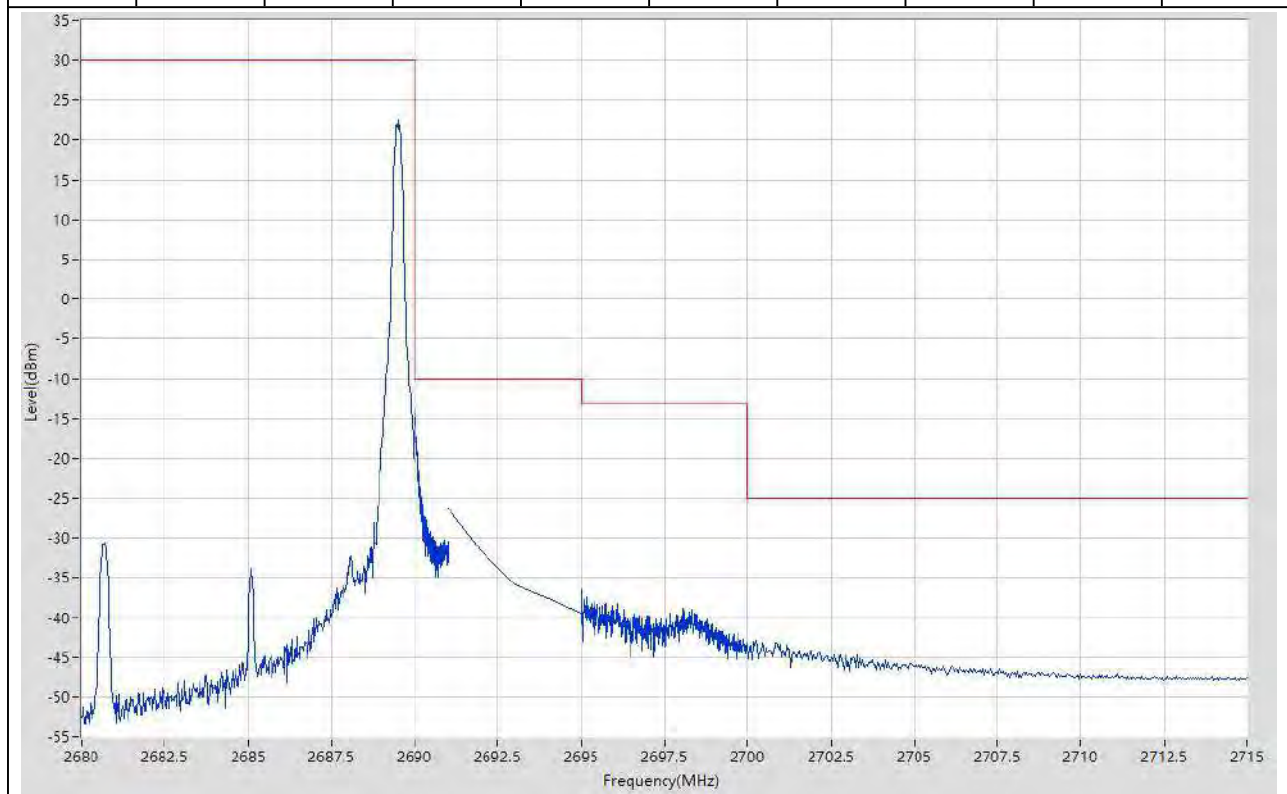
**16.14 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2680                  | 2690                 | 0.1       | RMS      | 2683.75         | 6.57        | 30          | 23.43       | Pass    | 401         |
| 2690                  | 2691                 | 0.2       | RMS      | 2690.008        | -17.74      | -10         | 7.74        | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -14.98      | -10         | 4.98        | Pass*   | 5           |
| 2695                  | 2700                 | 1         | RMS      | 2695.013        | -18.6       | -13         | 5.6         | Pass*   | 401         |
| 2700                  | 2715                 | 1         | RMS      | 2700.263        | -37.42      | -25         | 12.42       | Pass    | 401         |



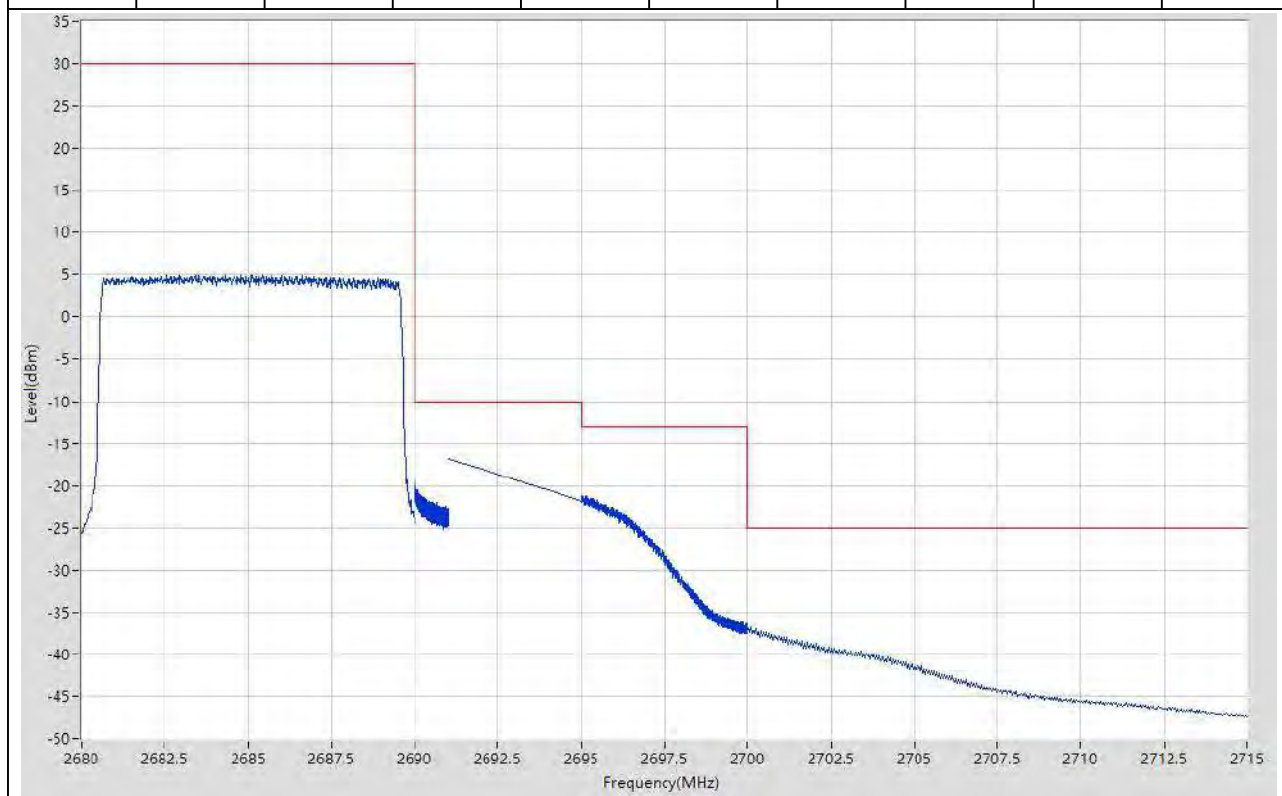
**16.15 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:15, Channel:41540, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2680                  | 2690                 | 0.1       | RMS      | 2689.5          | 22.39       | 30          | 7.61        | Pass    | 401         |
| 2690                  | 2691                 | 0.2       | RMS      | 2690            | -13.98      | -10         | 3.98        | Pass*   | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -26.25      | -10         | 16.25       | Pass    | 5           |
| 2695                  | 2700                 | 1         | RMS      | 2695            | -36.52      | -13         | 23.52       | Pass    | 401         |
| 2700                  | 2715                 | 1         | RMS      | 2700.263        | -42.9       | -25         | 17.9        | Pass    | 401         |



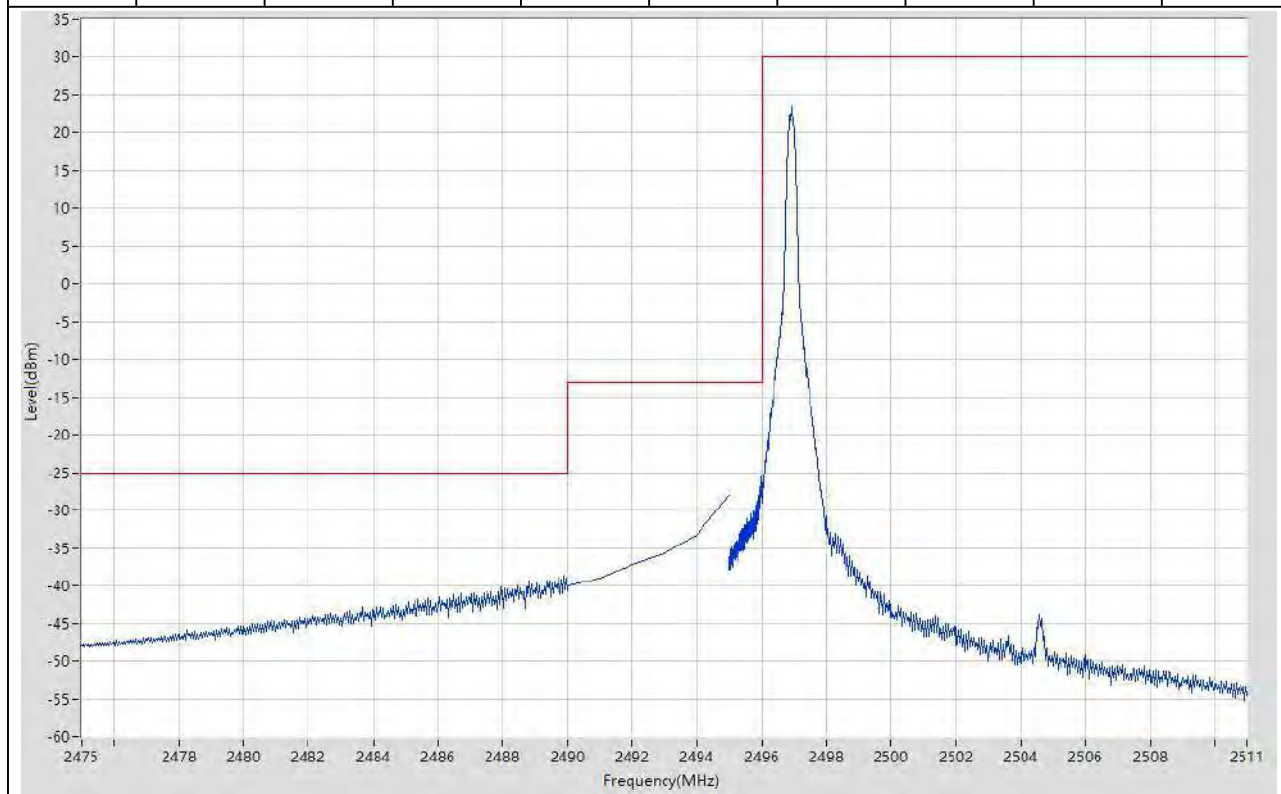
**16.16 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:41540, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2680                  | 2690                 | 0.1       | RMS      | 2685.075        | 4.97        | 30          | 25.03       | Pass    | 401         |
| 2690                  | 2691                 | 0.2       | RMS      | 2690.003        | -19.48      | -10         | 9.48        | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -16.86      | -10         | 6.86        | Pass    | 5           |
| 2695                  | 2700                 | 1         | RMS      | 2695.038        | -21.16      | -13         | 8.16        | Pass    | 401         |
| 2700                  | 2715                 | 1         | RMS      | 2700.113        | -36.81      | -25         | 11.81       | Pass    | 401         |



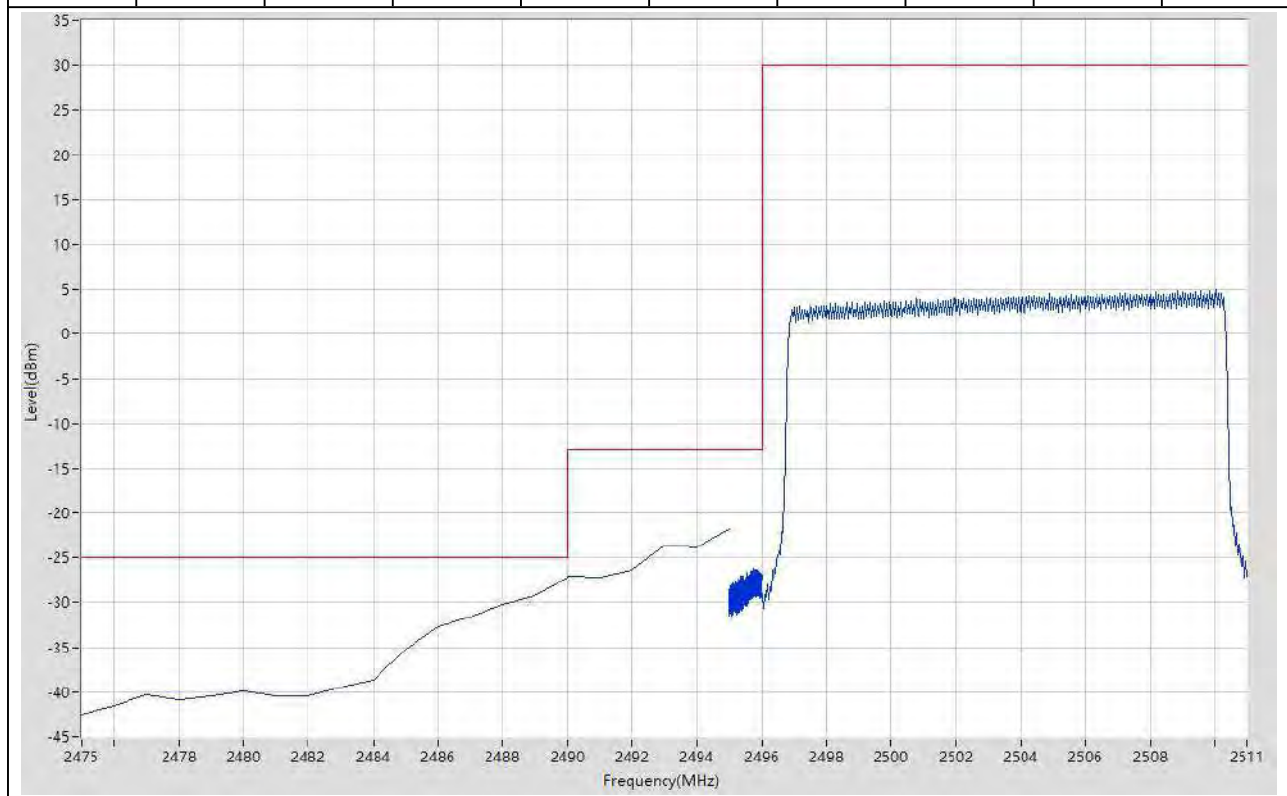
**16.17 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.888        | -38.67      | -25         | 13.67       | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -28.04      | -13         | 15.04       | Pass    | 6           |
| 2495                  | 2496                 | 0.15      | RMS      | 2495.978        | -25.47      | -13         | 12.47       | Pass    | 401         |
| 2496                  | 2511                 | 0.1       | RMS      | 2496.938        | 23.56       | 30          | 6.44        | Pass    | 401         |



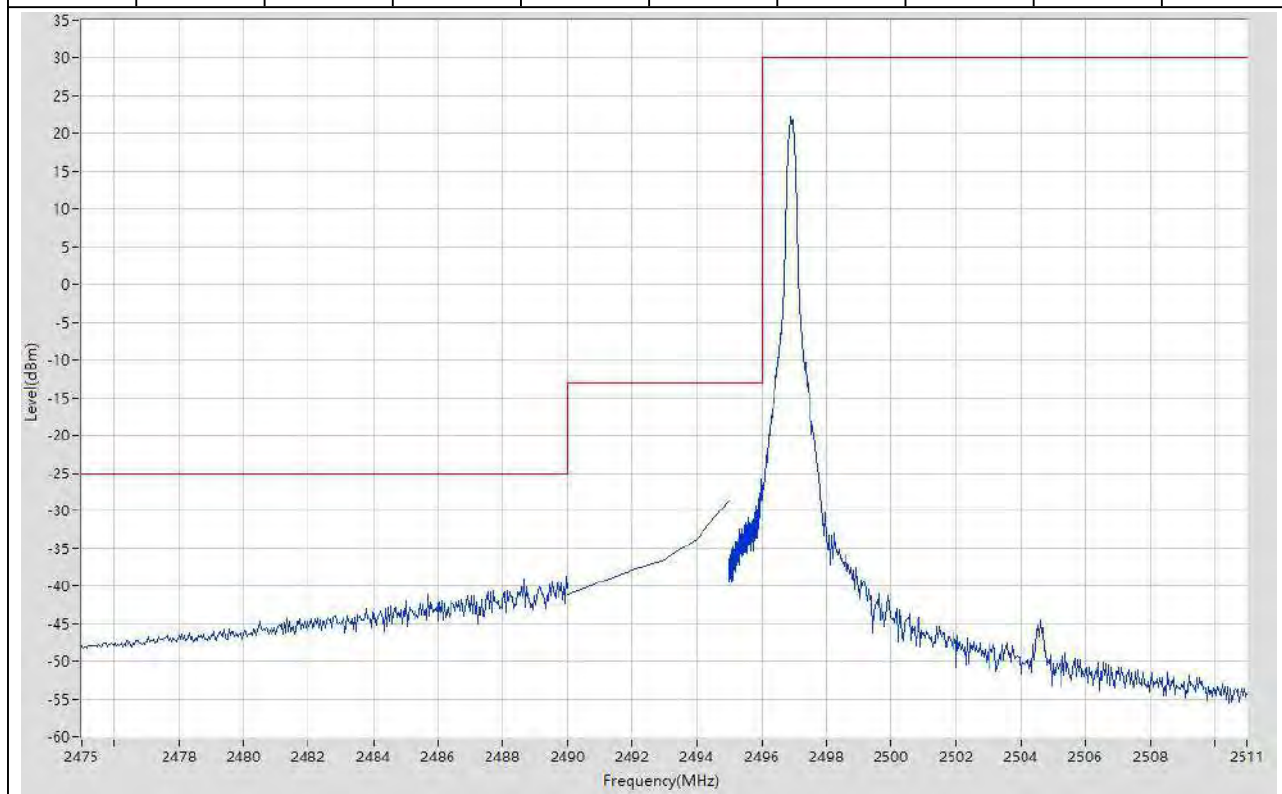
**16.18 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -27.15      | -25         | 2.15        | Pass*   | 16          |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -21.79      | -13         | 8.79        | Pass    | 6           |
| 2495                  | 2496                 | 0.15      | RMS      | 2495.735        | -26.25      | -13         | 13.25       | Pass    | 401         |
| 2496                  | 2511                 | 0.1       | RMS      | 2510.063        | 4.97        | 30          | 25.03       | Pass    | 401         |



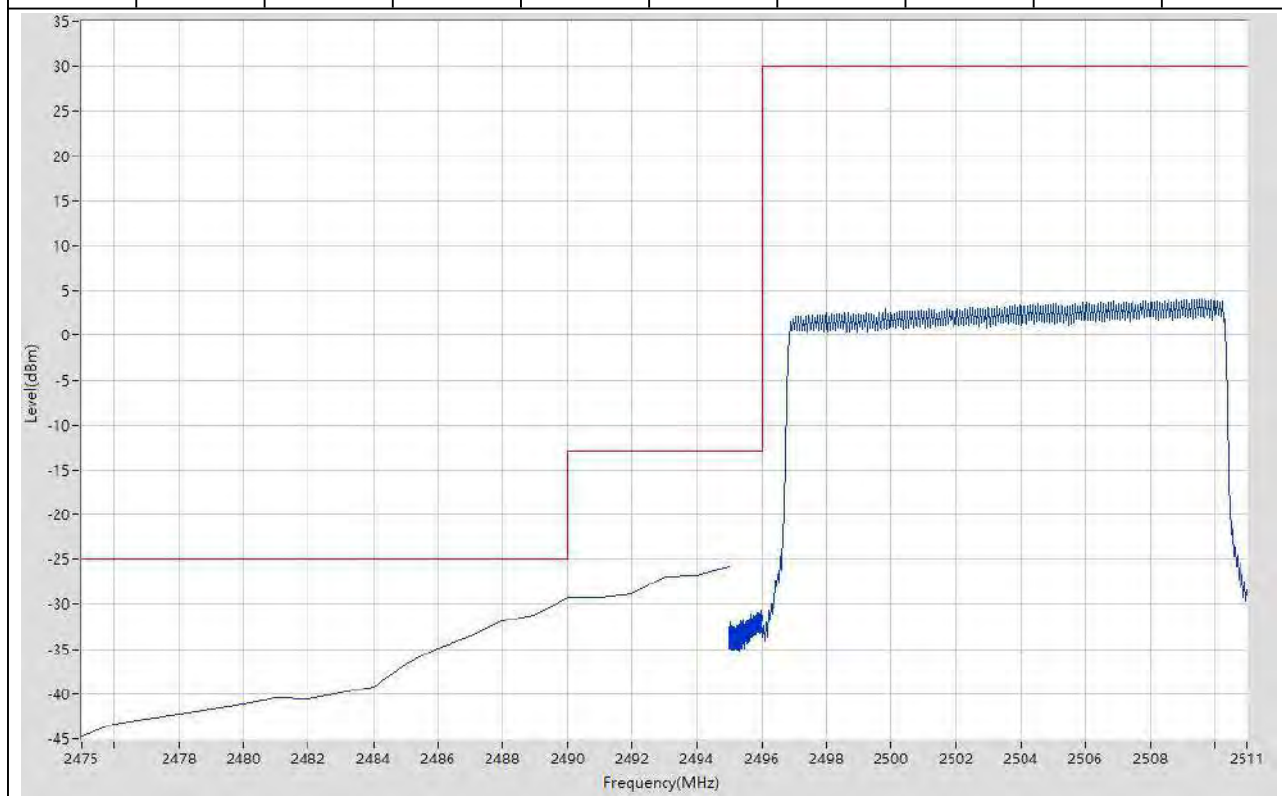
**16.19 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:39725, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.963        | -38.68      | -25         | 13.68       | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -28.69      | -13         | 15.69       | Pass    | 6           |
| 2495                  | 2496                 | 0.15      | RMS      | 2495.998        | -25.84      | -13         | 12.84       | Pass    | 401         |
| 2496                  | 2511                 | 0.1       | RMS      | 2496.9          | 22.43       | 30          | 7.57        | Pass    | 401         |



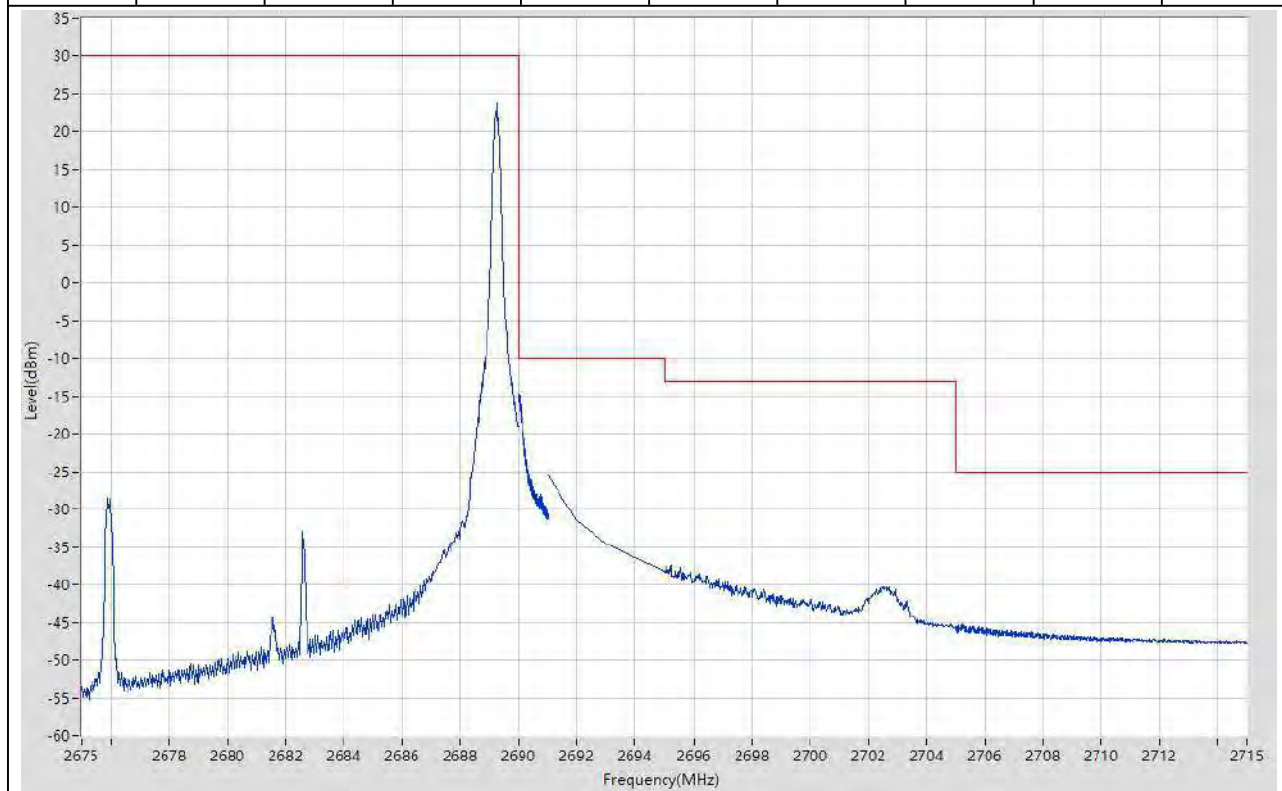
**16.20 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:39725, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -29.26      | -25         | 4.26        | Pass*   | 16          |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -25.81      | -13         | 12.81       | Pass    | 6           |
| 2495                  | 2496                 | 0.15      | RMS      | 2495.975        | -30.68      | -13         | 17.68       | Pass    | 401         |
| 2496                  | 2511                 | 0.1       | RMS      | 2509.65         | 4.06        | 30          | 25.94       | Pass    | 401         |



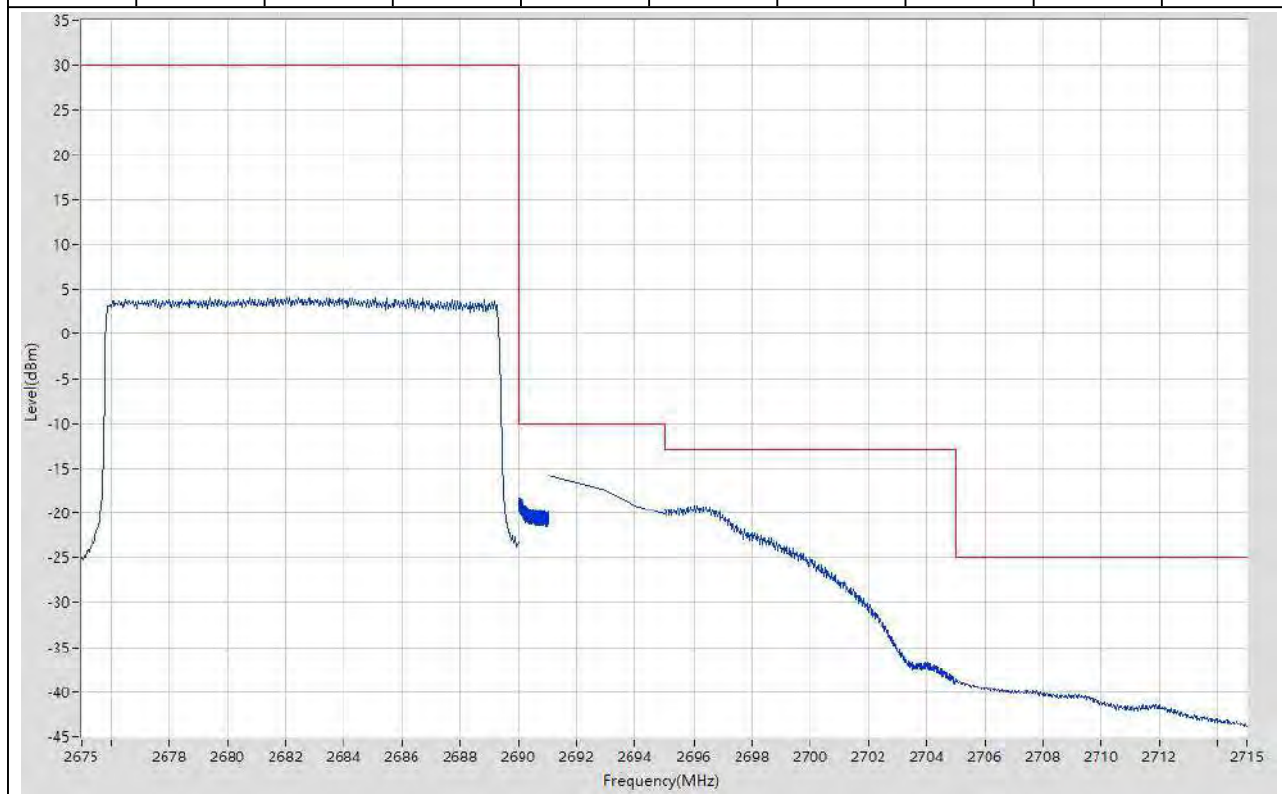
**16.21 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:21, Channel:41515, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2675                  | 2690                 | 0.1       | RMS      | 2689.25         | 23.89       | 30          | 6.11        | Pass    | 401         |
| 2690                  | 2691                 | 0.3       | RMS      | 2690.005        | -14.65      | -10         | 4.65        | Pass*   | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -25.62      | -10         | 15.62       | Pass    | 5           |
| 2695                  | 2705                 | 1         | RMS      | 2695.25         | -37.37      | -13         | 24.37       | Pass    | 401         |
| 2705                  | 2715                 | 1         | RMS      | 2705.225        | -45.24      | -25         | 20.24       | Pass    | 401         |



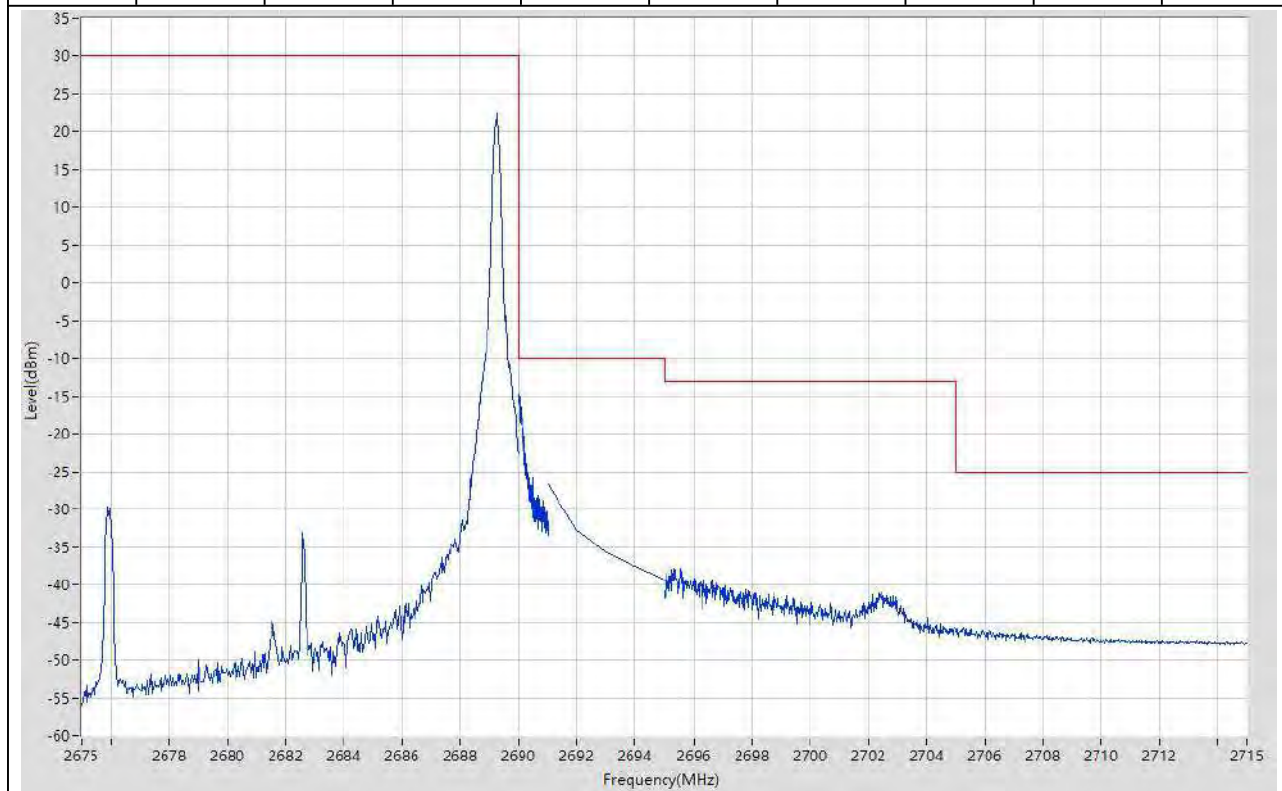
**16.22 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:41515, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2675                  | 2690                 | 0.1       | RMS      | 2682.05         | 4.11        | 30          | 25.89       | Pass    | 401         |
| 2690                  | 2691                 | 0.3       | RMS      | 2690.008        | -18.28      | -10         | 8.28        | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -15.88      | -10         | 5.88        | Pass*   | 5           |
| 2695                  | 2705                 | 1         | RMS      | 2696            | -19.21      | -13         | 6.21        | Pass    | 401         |
| 2705                  | 2715                 | 1         | RMS      | 2705            | -38.69      | -25         | 13.69       | Pass    | 401         |



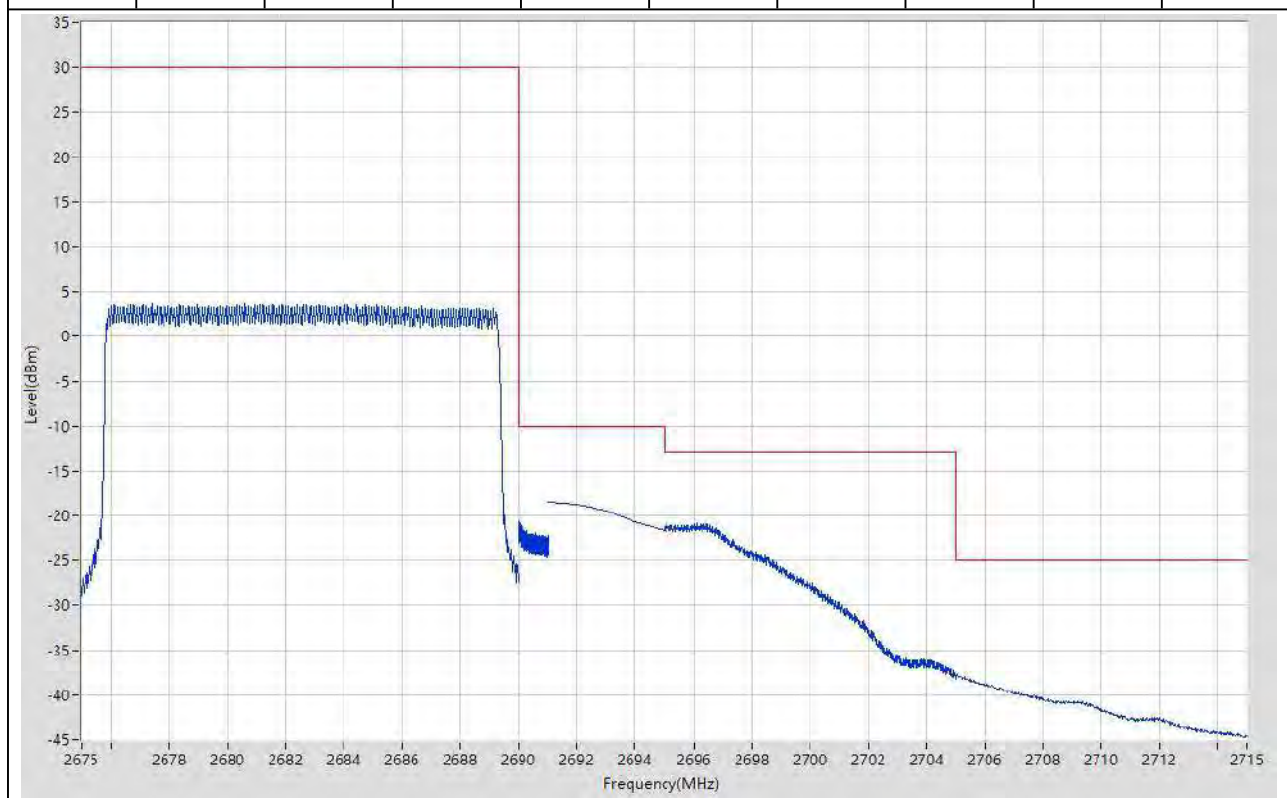
**16.23 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:23, Channel:41515, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2675                  | 2690                 | 0.1       | RMS      | 2689.25         | 22.53       | 30          | 7.47        | Pass    | 401         |
| 2690                  | 2691                 | 0.3       | RMS      | 2690.005        | -14.65      | -10         | 4.65        | Pass*   | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -26.74      | -10         | 16.74       | Pass    | 5           |
| 2695                  | 2705                 | 1         | RMS      | 2695.35         | -37.82      | -13         | 24.82       | Pass    | 401         |
| 2705                  | 2715                 | 1         | RMS      | 2705.275        | -45.65      | -25         | 20.65       | Pass    | 401         |



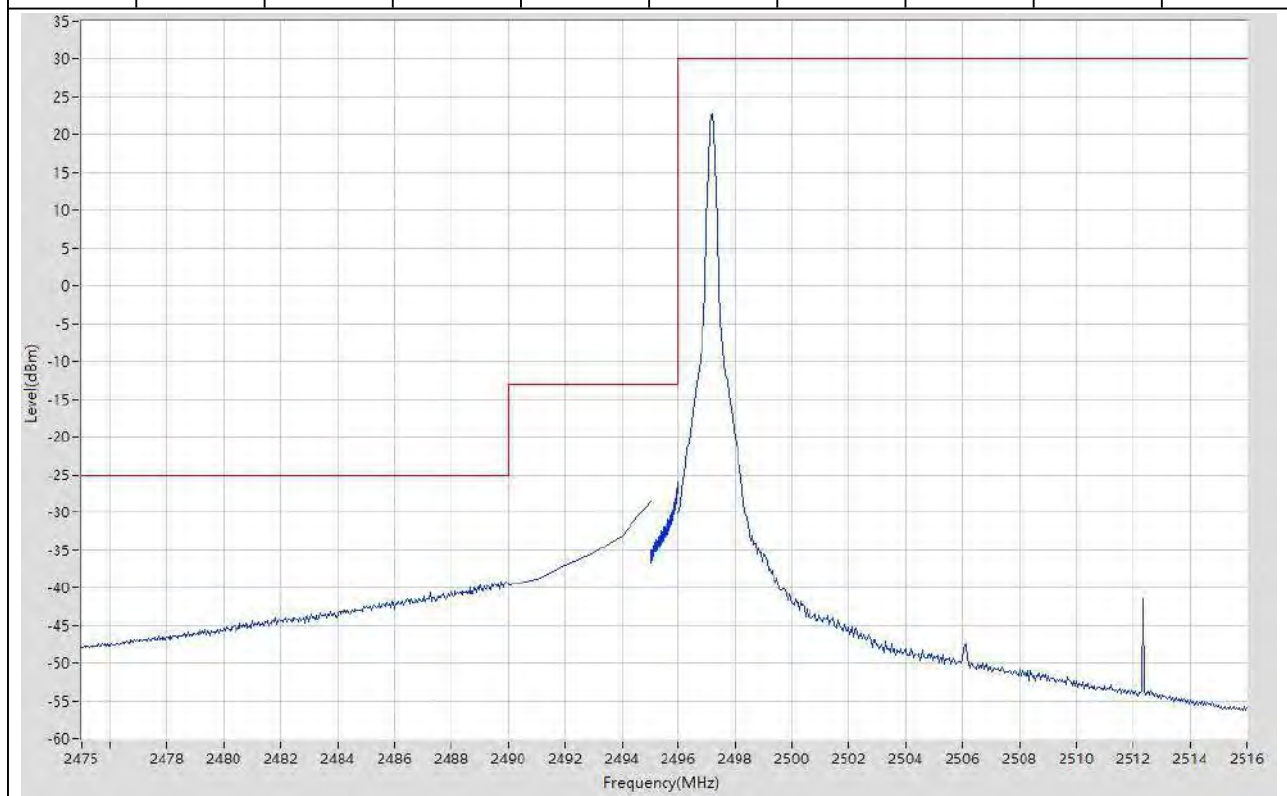
**16.24 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:41515, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2675                  | 2690                 | 0.1       | RMS      | 2680.588        | 3.64        | 30          | 26.36       | Pass    | 401         |
| 2690                  | 2691                 | 0.3       | RMS      | 2690.003        | -20.73      | -10         | 10.73       | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -18.5       | -10         | 8.5         | Pass    | 5           |
| 2695                  | 2705                 | 1         | RMS      | 2696.125        | -20.88      | -13         | 7.88        | Pass    | 401         |
| 2705                  | 2715                 | 1         | RMS      | 2705.05         | -37.71      | -25         | 12.71       | Pass    | 401         |



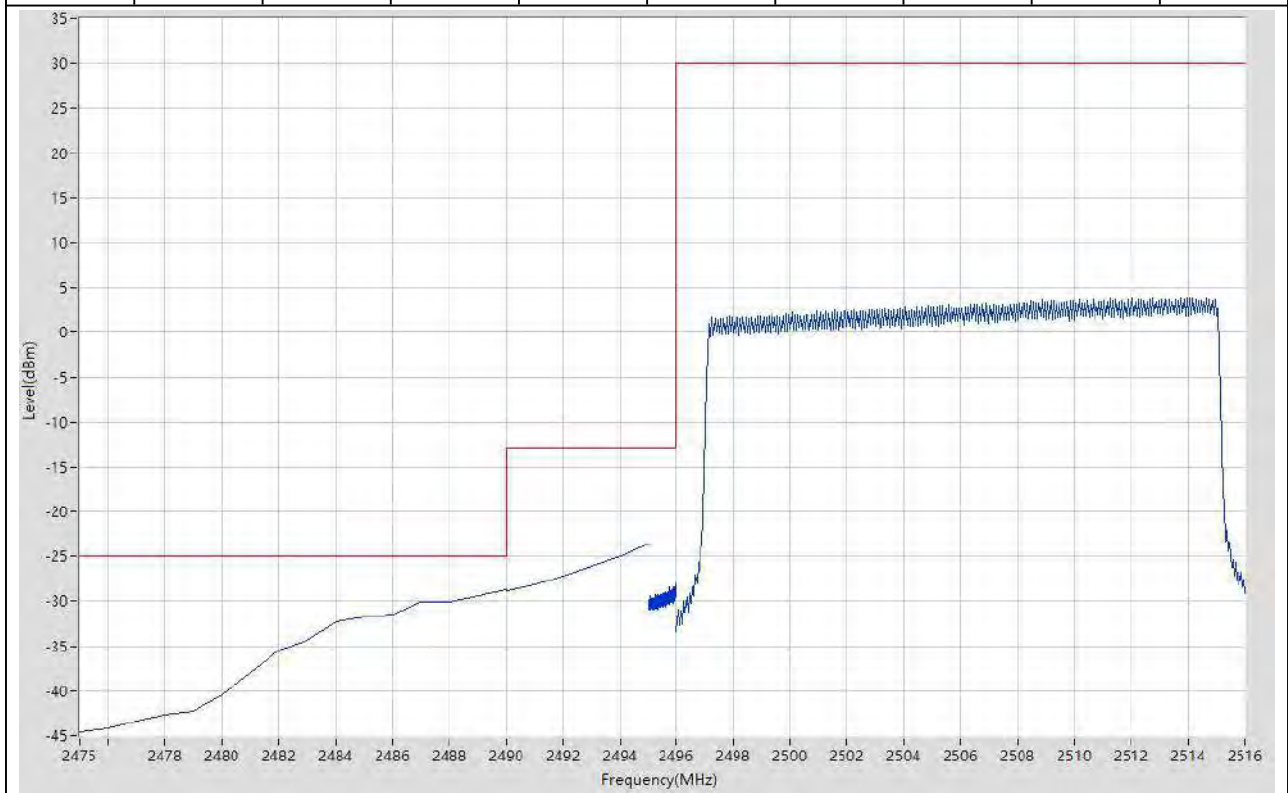
**16.25 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.775        | -39.16      | -25         | 14.16       | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -28.54      | -13         | 15.54       | Pass    | 6           |
| 2495                  | 2496                 | 0.2       | RMS      | 2495.97         | -26         | -13         | 13          | Pass    | 401         |
| 2496                  | 2516                 | 0.1       | RMS      | 2497.2          | 22.79       | 30          | 7.21        | Pass    | 401         |



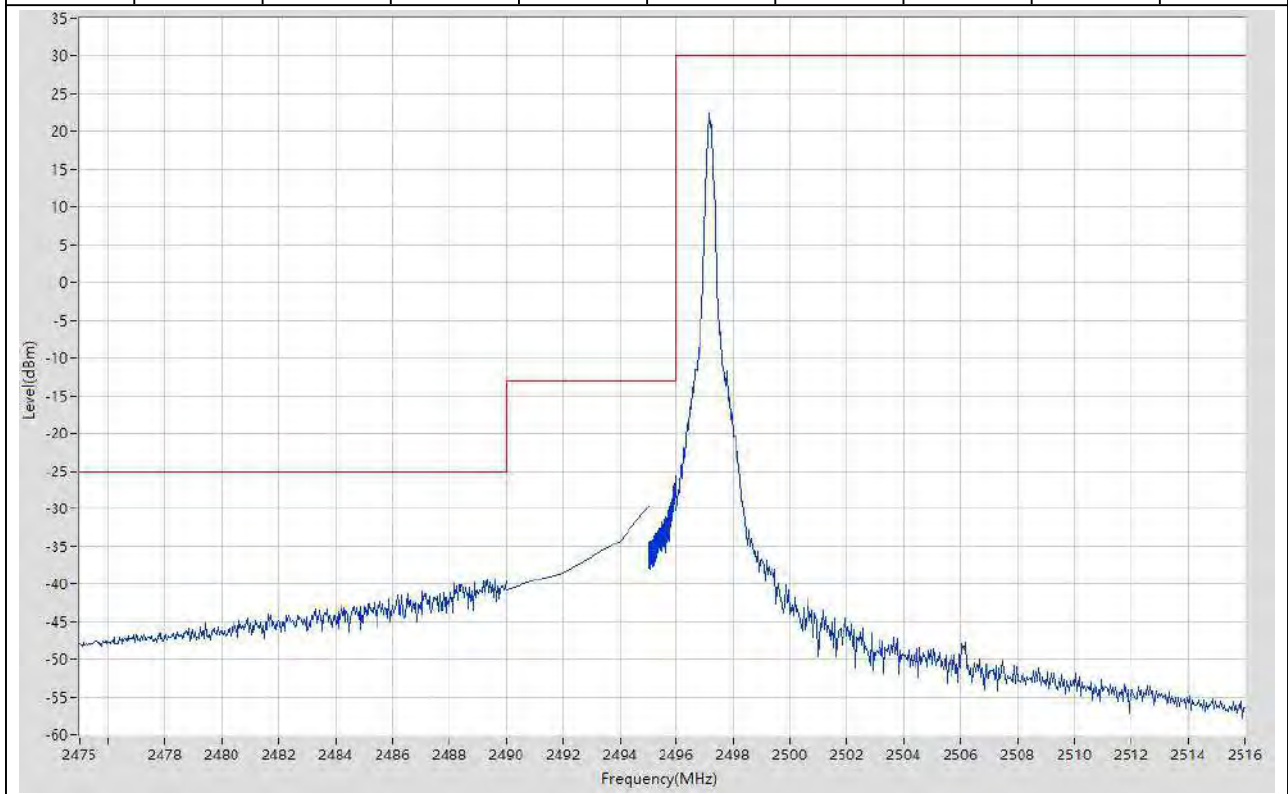
**16.26 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -28.67      | -25         | 3.67        | Pass*   | 16          |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -23.64      | -13         | 10.64       | Pass    | 6           |
| 2495                  | 2496                 | 0.2       | RMS      | 2495.993        | -28.03      | -13         | 15.03       | Pass    | 401         |
| 2496                  | 2516                 | 0.1       | RMS      | 2512.75         | 3.83        | 30          | 26.17       | Pass    | 401         |



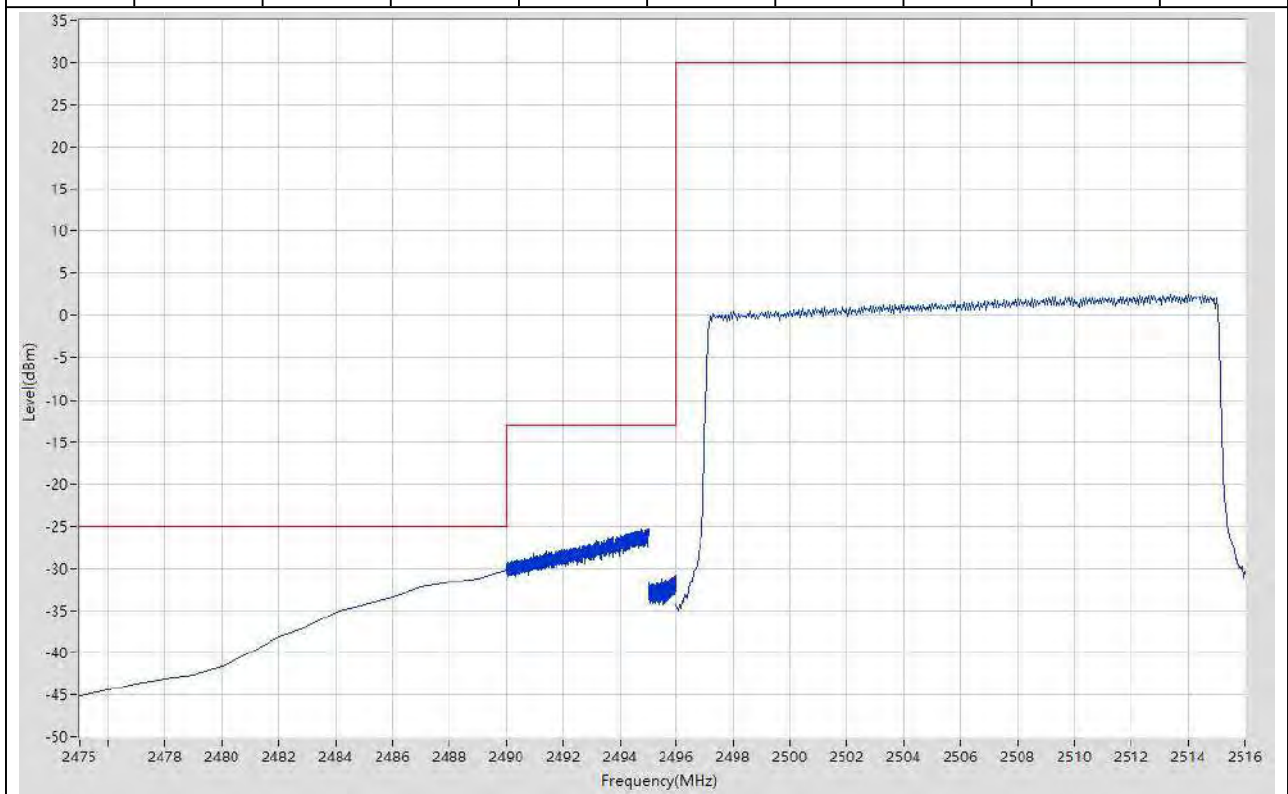
**16.27 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.625        | -39.3       | -25         | 14.3        | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -29.65      | -13         | 16.65       | Pass    | 6           |
| 2495                  | 2496                 | 0.2       | RMS      | 2495.998        | -25.72      | -13         | 12.72       | Pass    | 401         |
| 2496                  | 2516                 | 0.1       | RMS      | 2497.15         | 22.53       | 30          | 7.47        | Pass    | 401         |



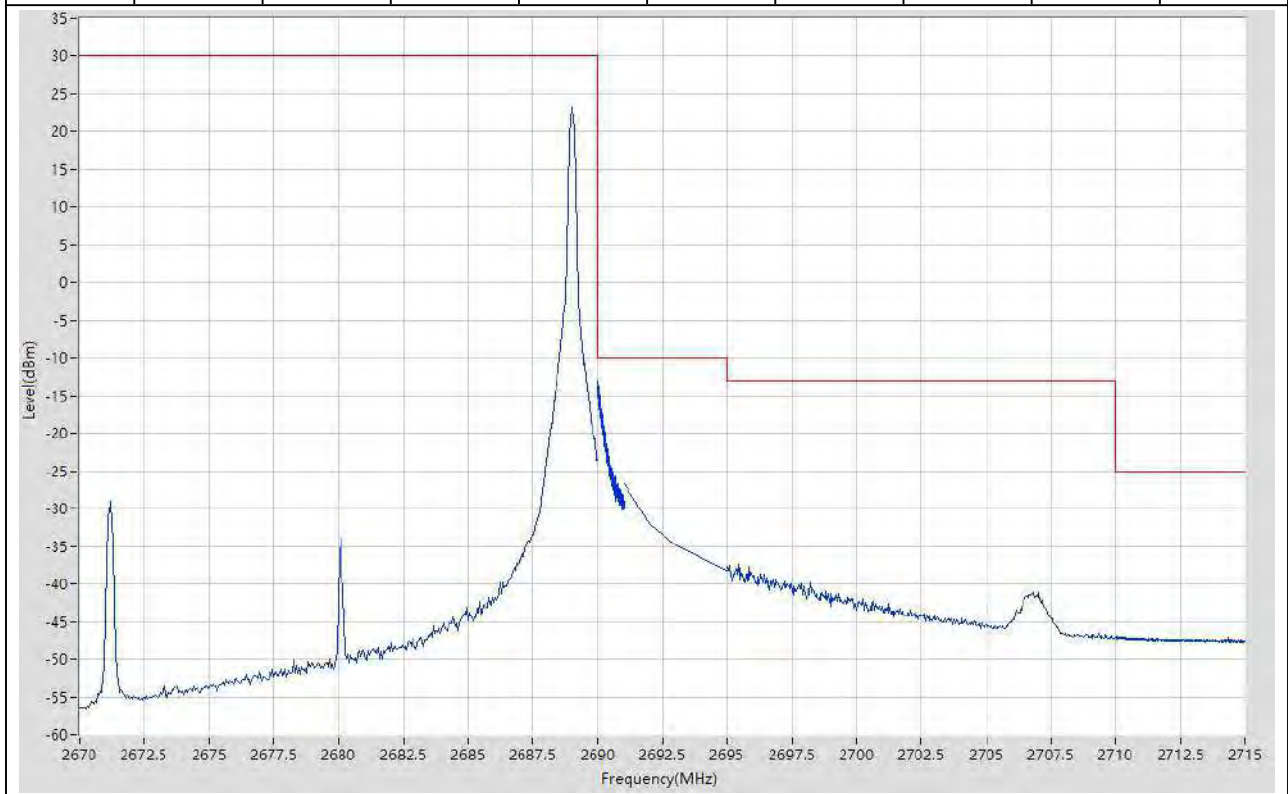
**16.28 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -30.19      | -25         | 5.19        | Pass*   | 16          |
| 2490                  | 2495                 | 1         | RMS      | 2494.775        | -25.35      | -13         | 12.35       | Pass    | 401         |
| 2495                  | 2496                 | 0.2       | RMS      | 2495.995        | -30.78      | -13         | 17.78       | Pass    | 401         |
| 2496                  | 2516                 | 0.1       | RMS      | 2513.4          | 2.5         | 30          | 27.5        | Pass    | 401         |



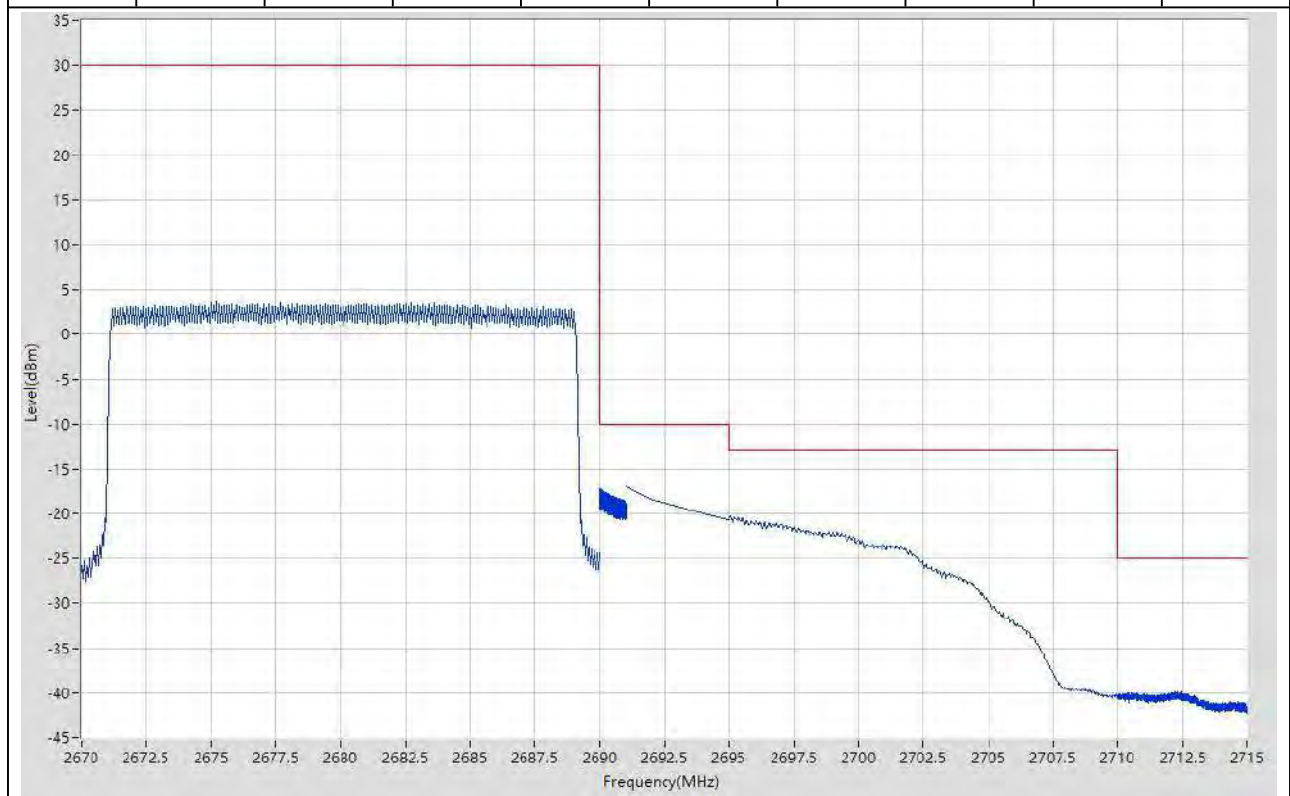
**16.29 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:41490,  
Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start<br>Freque<br>ncy<br>(MHz) | Stop<br>Freque<br>ncy<br>(MHz) | RBW<br>(MHz) | Detecto<br>r | Freque<br>ncy<br>(MHz) | Power<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Verdict | Sweep<br>Point |
|---------------------------------|--------------------------------|--------------|--------------|------------------------|----------------|----------------|----------------|---------|----------------|
| 2670                            | 2690                           | 0.1          | RMS          | 2689                   | 23.33          | 30             | 6.67           | Pass    | 401            |
| 2690                            | 2691                           | 0.51         | RMS          | 2690                   | -13.08         | -10            | 3.08           | Pass*   | 401            |
| 2691                            | 2695                           | 1            | RMS          | 2691                   | -26.64         | -10            | 16.64          | Pass    | 5              |
| 2695                            | 2710                           | 1            | RMS          | 2695.45                | -37.43         | -13            | 24.43          | Pass    | 401            |
| 2710                            | 2715                           | 1            | RMS          | 2710.02<br>5           | -46.86         | -25            | 21.86          | Pass    | 401            |



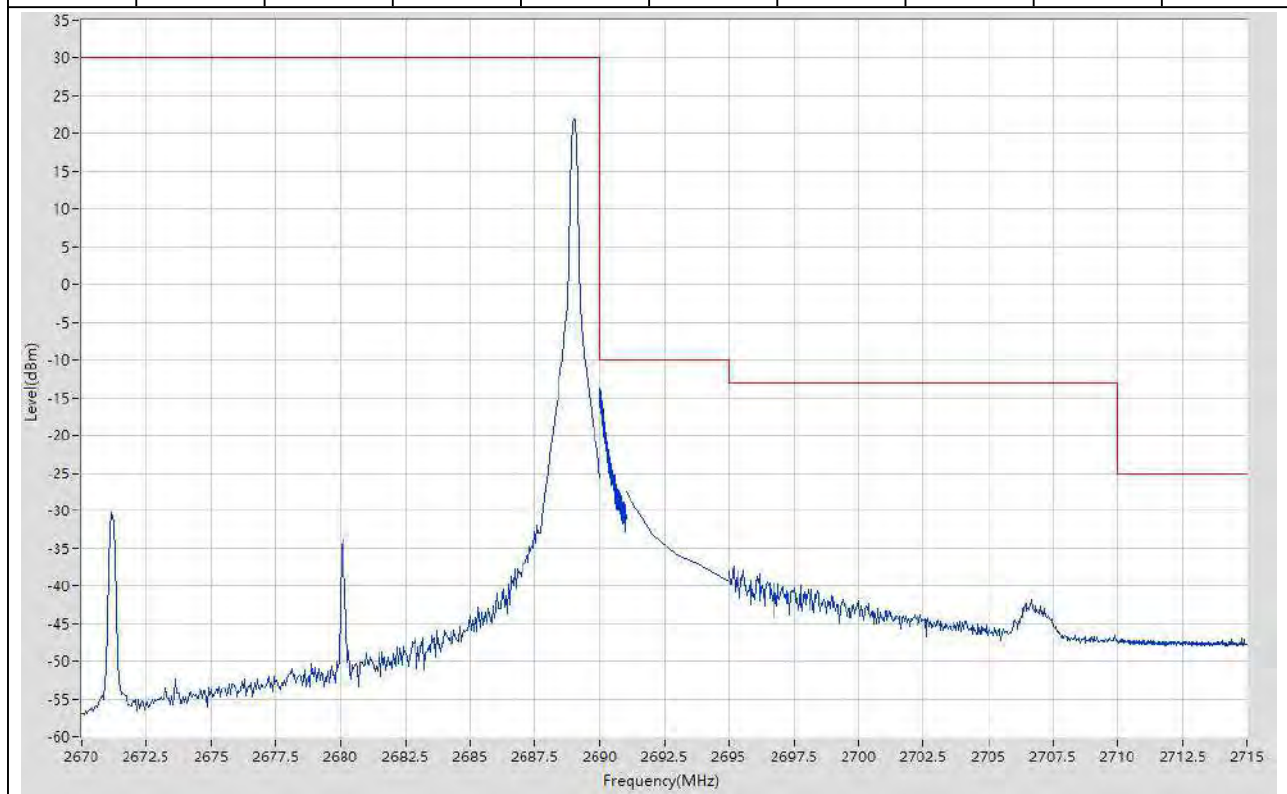
**16.30 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:41490,  
Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

| Start<br>Freque<br>ncy<br>(MHz) | Stop<br>Freque<br>ncy<br>(MHz) | RBW<br>(MHz) | Detecto<br>r | Freque<br>ncy<br>(MHz) | Power<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Verdict | Sweep<br>Point |
|---------------------------------|--------------------------------|--------------|--------------|------------------------|----------------|----------------|----------------|---------|----------------|
| 2670                            | 2690                           | 0.1          | RMS          | 2675.2                 | 3.59           | 30             | 26.41          | Pass    | 401            |
| 2690                            | 2691                           | 0.51         | RMS          | 2690.015               | -17.21         | -10            | 7.21           | Pass    | 401            |
| 2691                            | 2695                           | 1            | RMS          | 2691                   | -16.92         | -10            | 6.92           | Pass    | 5              |
| 2695                            | 2710                           | 1            | RMS          | 2695.038               | -20.27         | -13            | 7.27           | Pass    | 401            |
| 2710                            | 2715                           | 1            | RMS          | 2712.213               | -39.89         | -25            | 14.89          | Pass    | 401            |



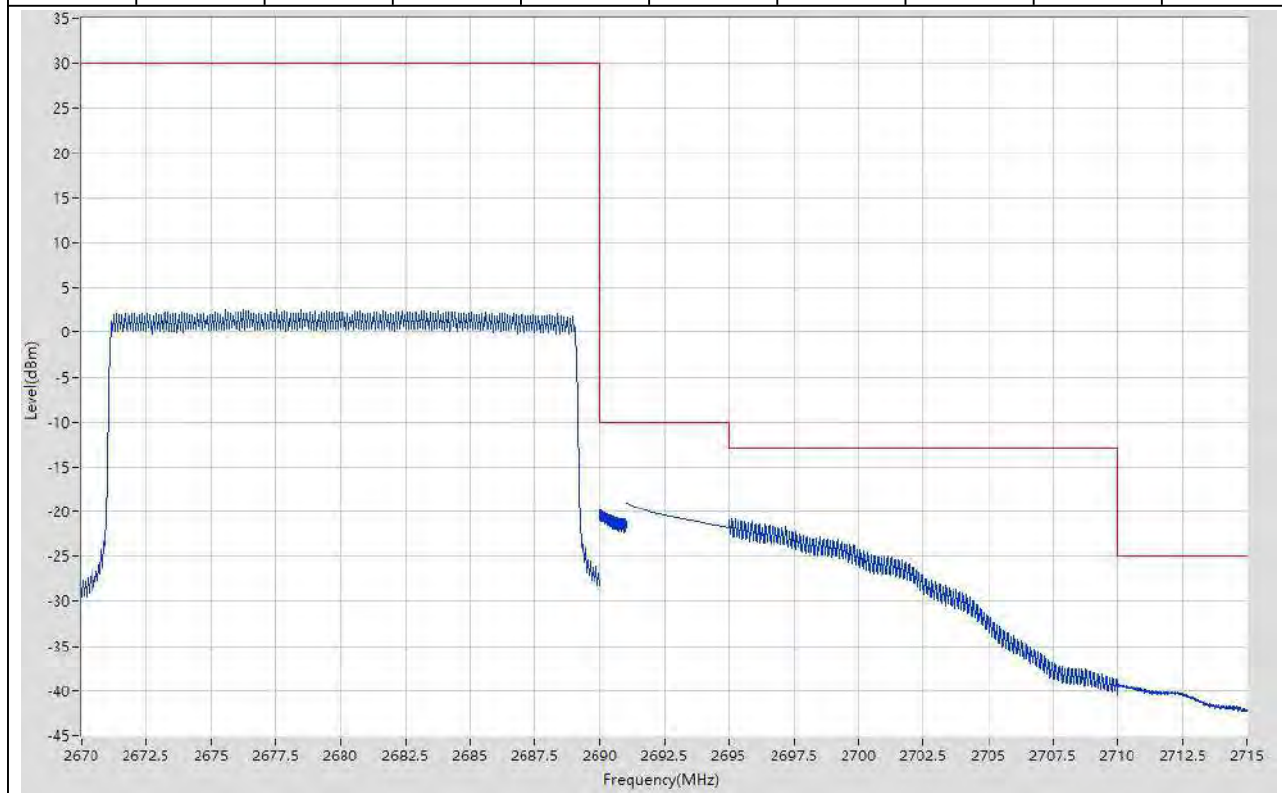
**16.31 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:31, Channel:41490, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2670                  | 2690                 | 0.1       | RMS      | 2689            | 22.06       | 30          | 7.94        | Pass    | 401         |
| 2690                  | 2691                 | 0.51      | RMS      | 2690.01         | -13.78      | -10         | 3.78        | Pass*   | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -27.59      | -10         | 17.59       | Pass    | 5           |
| 2695                  | 2710                 | 1         | RMS      | 2695.188        | -37.42      | -13         | 24.42       | Pass    | 401         |
| 2710                  | 2715                 | 1         | RMS      | 2714.8          | -46.95      | -25         | 21.95       | Pass    | 401         |



**16.32 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:32, Channel:41490, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)**

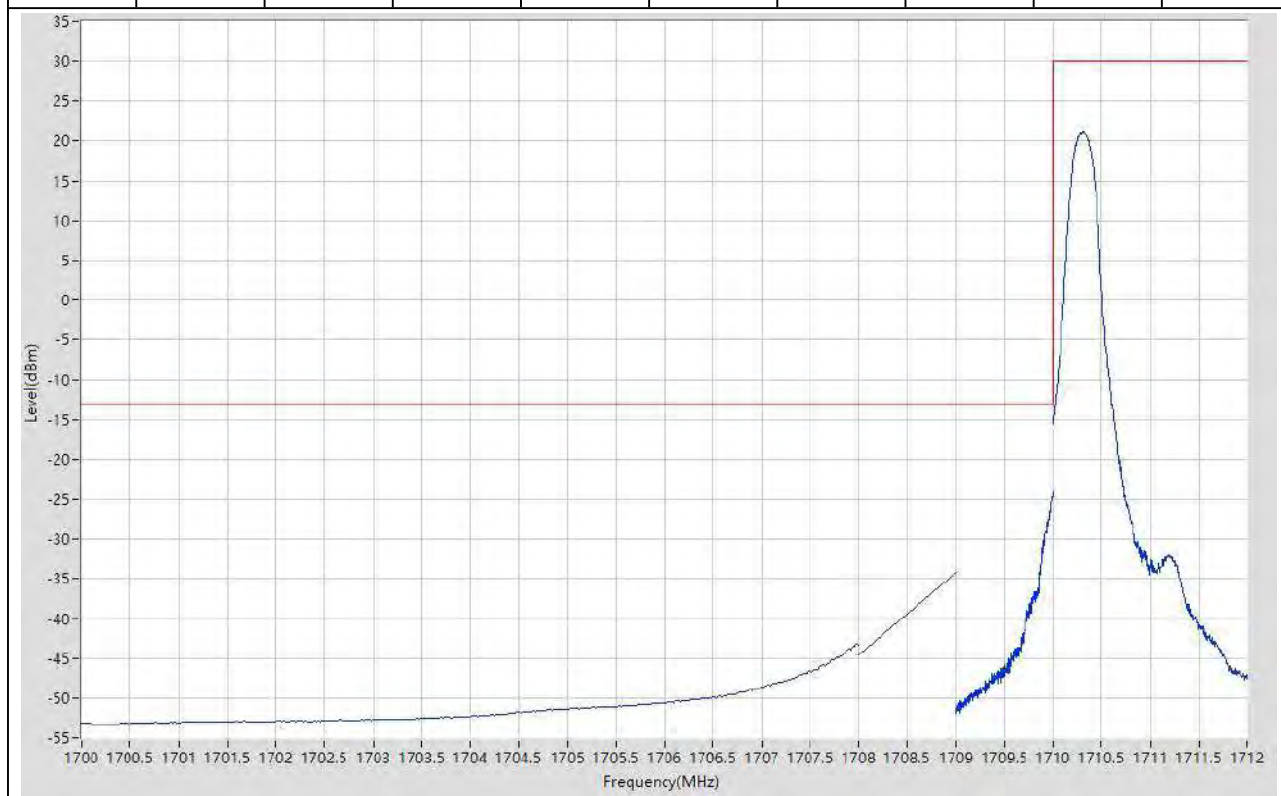
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2670                  | 2690                 | 0.1       | RMS      | 2677.55         | 2.52        | 30          | 27.48       | Pass    | 401         |
| 2690                  | 2691                 | 0.51      | RMS      | 2690.05         | -19.83      | -10         | 9.83        | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -18.98      | -10         | 8.98        | Pass    | 5           |
| 2695                  | 2710                 | 1         | RMS      | 2695.225        | -20.85      | -13         | 7.85        | Pass    | 401         |
| 2710                  | 2715                 | 1         | RMS      | 2710.038        | -39.26      | -25         | 14.26       | Pass    | 401         |



## 17. LTE\_Band66

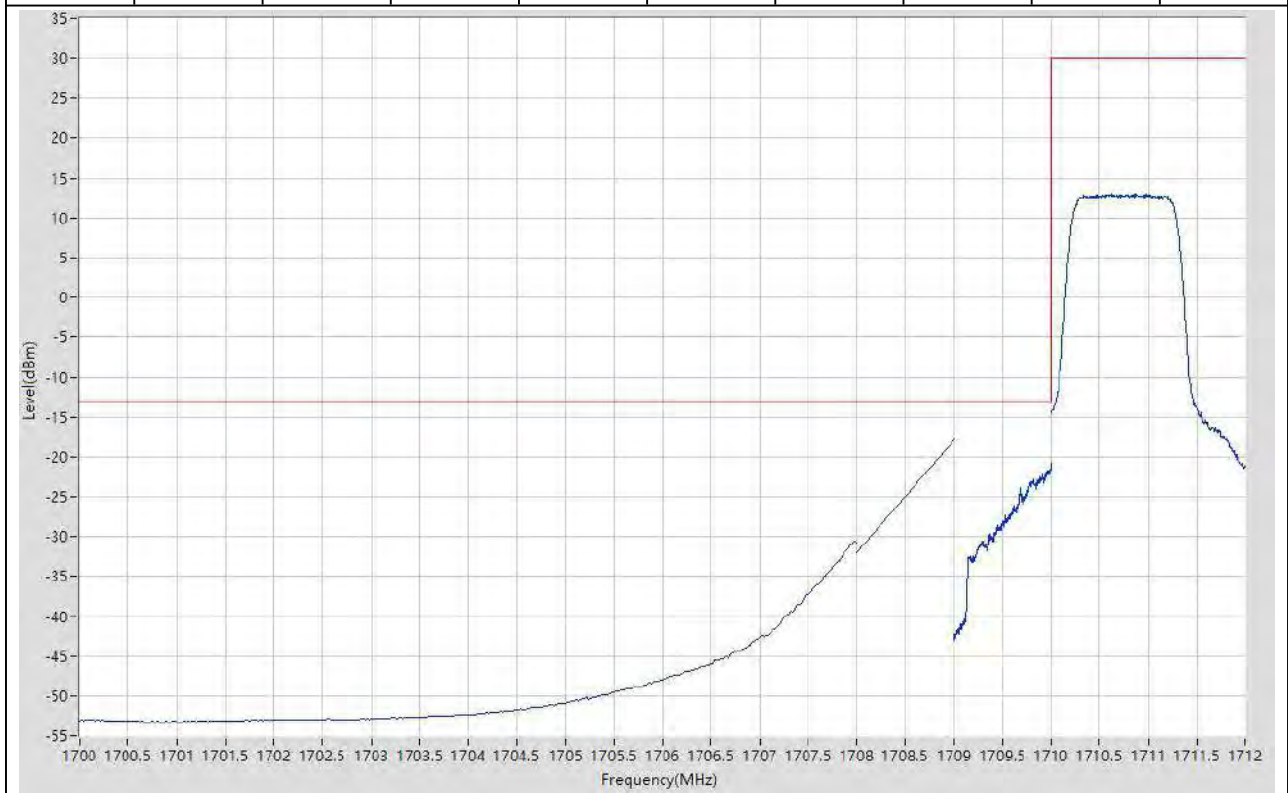
17.1 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:131979,  
Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.98         | -43.25      | -13         | 30.25       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -34.12      | -13         | 21.12       | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -24.01      | -13         | 11.01       | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.315        | 21.11       | 30          | 8.89        | Pass    | 401         |



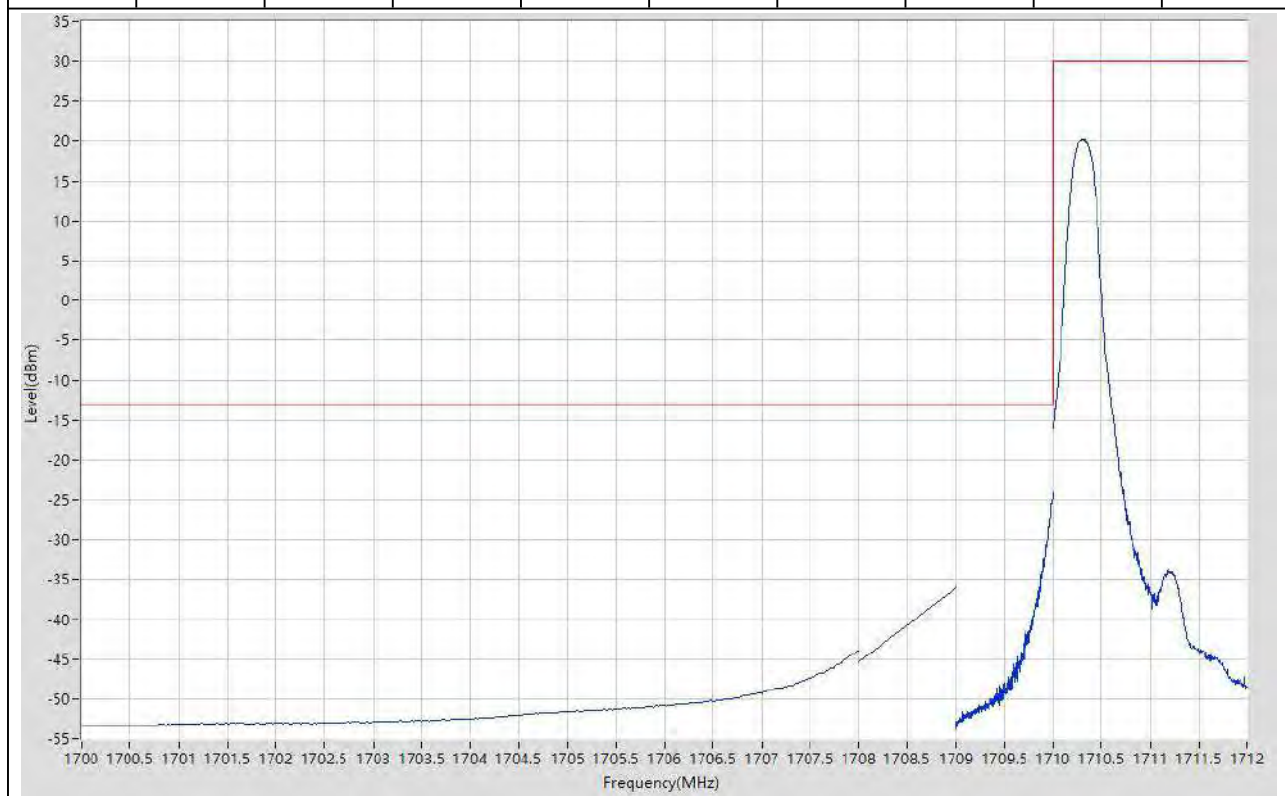
**17.2 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:131979,  
Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)**

| Start<br>Freque<br>ncy<br>(MHz) | Stop<br>Freque<br>ncy<br>(MHz) | RBW<br>(MHz) | Detecto<br>r | Freque<br>ncy<br>(MHz) | Power<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Verdict | Sweep<br>Point |
|---------------------------------|--------------------------------|--------------|--------------|------------------------|----------------|----------------|----------------|---------|----------------|
| 1700                            | 1708                           | 1            | RMS          | 1707.98                | -30.57         | -13            | 17.57          | Pass    | 401            |
| 1708                            | 1709                           | 1            | RMS          | 1709                   | -17.91         | -13            | 4.91           | Pass*   | 2              |
| 1709                            | 1710                           | 0.02         | RMS          | 1710                   | -20.84         | -13            | 7.84           | Pass    | 401            |
| 1710                            | 1712                           | 0.1          | RMS          | 1710.87<br>5           | 12.92          | 30             | 17.08          | Pass    | 401            |



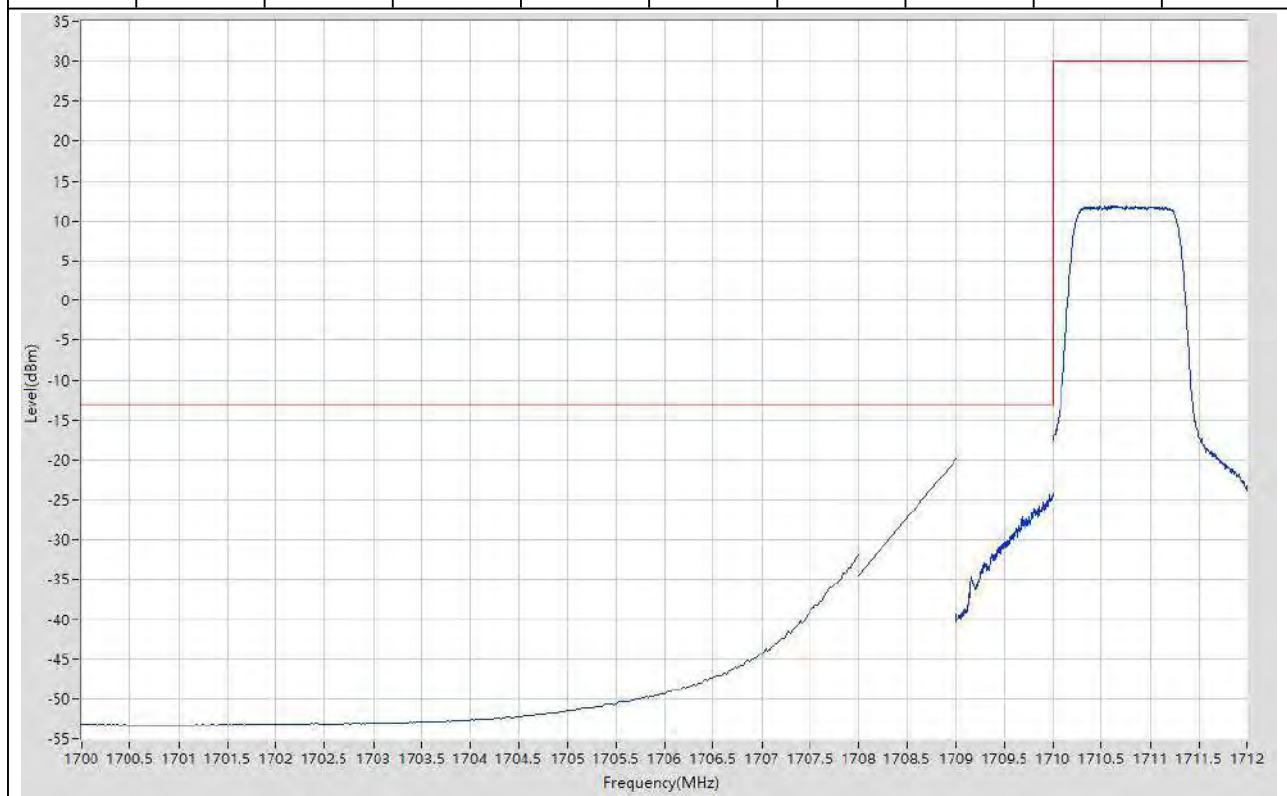
**17.3 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:131979,  
Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Freque<br>ncy<br>(MHz) | Stop<br>Freque<br>ncy<br>(MHz) | RBW<br>(MHz) | Detecto<br>r | Freque<br>ncy<br>(MHz) | Power<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Verdict | Sweep<br>Point |
|---------------------------------|--------------------------------|--------------|--------------|------------------------|----------------|----------------|----------------|---------|----------------|
| 1700                            | 1708                           | 1            | RMS          | 1708                   | -43.91         | -13            | 30.91          | Pass    | 401            |
| 1708                            | 1709                           | 1            | RMS          | 1709                   | -36            | -13            | 23             | Pass    | 2              |
| 1709                            | 1710                           | 0.02         | RMS          | 1710                   | -24.05         | -13            | 11.05          | Pass    | 401            |
| 1710                            | 1712                           | 0.1          | RMS          | 1710.31<br>5           | 20.27          | 30             | 9.73           | Pass    | 401            |



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

| Start<br>Freque<br>ncy<br>(MHz) | Stop<br>Freque<br>ncy<br>(MHz) | RBW<br>(MHz) | Detecto<br>r | Freque<br>ncy<br>(MHz) | Power<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Verdict | Sweep<br>Point |
|---------------------------------|--------------------------------|--------------|--------------|------------------------|----------------|----------------|----------------|---------|----------------|
| 1700                            | 1708                           | 1            | RMS          | 1708                   | -32.04         | -13            | 19.04          | Pass    | 401            |
| 1708                            | 1709                           | 1            | RMS          | 1709                   | -19.8          | -13            | 6.8            | Pass    | 2              |
| 1709                            | 1710                           | 0.02         | RMS          | 1709.998               | -24.19         | -13            | 11.19          | Pass    | 401            |
| 1710                            | 1712                           | 0.1          | RMS          | 1710.65                | 11.88          | 30             | 18.12          | Pass    | 401            |



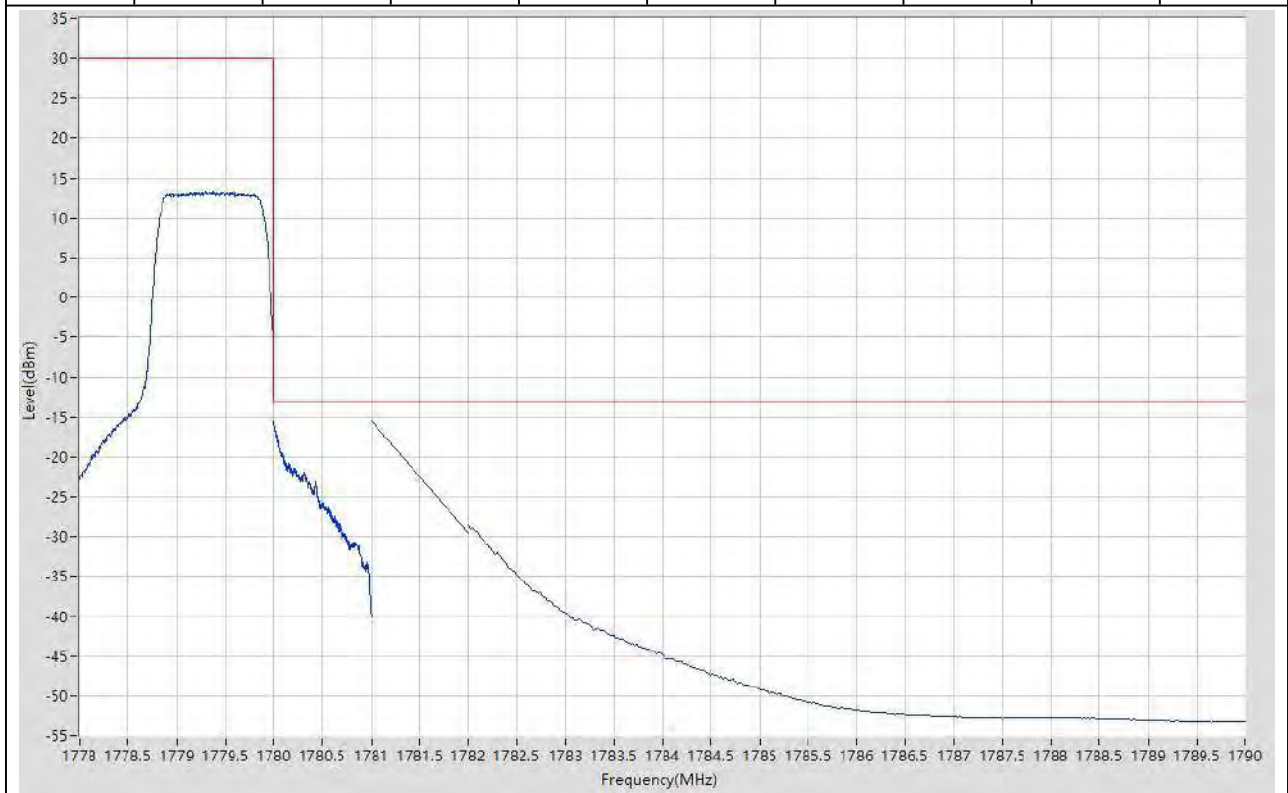
**17.5 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:132665,  
Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1778                  | 1780                 | 0.1       | RMS      | 1779.815        | 18.1        | 30          | 11.9        | Pass    | 401         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780            | -13.27      | -13         | 0.27        | Pass*   | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -36.44      | -13         | 23.44       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -41.88      | -13         | 28.88       | Pass    | 401         |



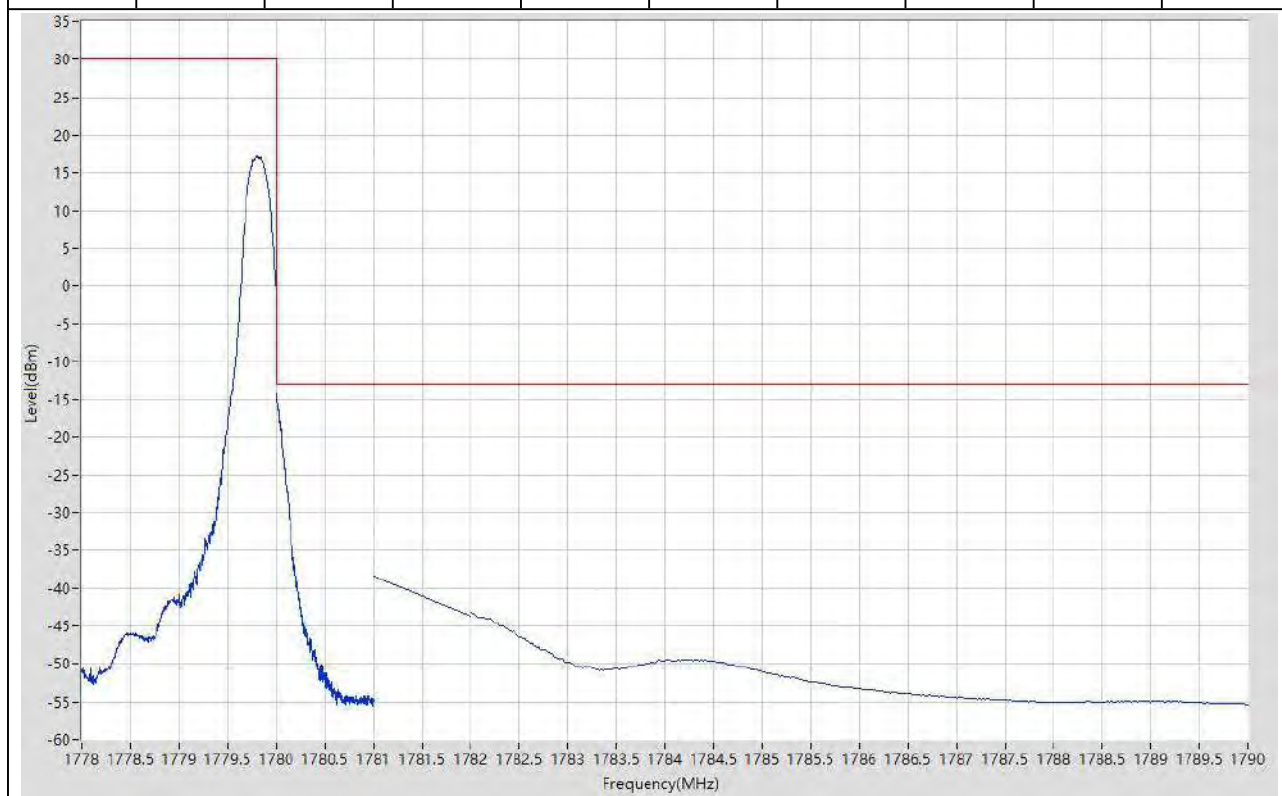
**17.6 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1778                  | 1780                 | 0.1       | RMS      | 1779.38         | 13.21       | 30          | 16.79       | Pass    | 401         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780.003        | -15.52      | -13         | 2.52        | Pass*   | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -15.55      | -13         | 2.55        | Pass*   | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -28.6       | -13         | 15.6        | Pass    | 401         |



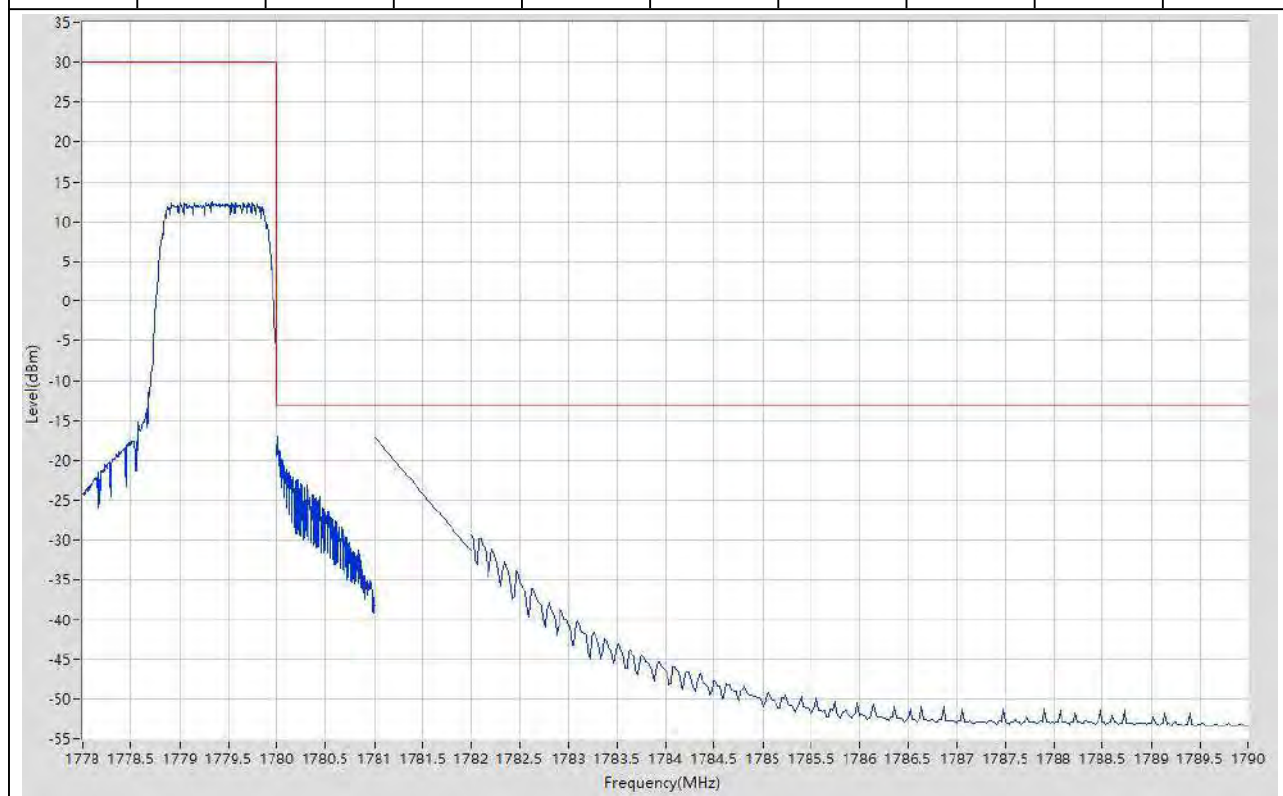
**17.7 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1778                  | 1780                 | 0.1       | RMS      | 1779.805        | 17.13       | 30          | 12.87       | Pass    | 401         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780            | -14.22      | -13         | 1.22        | Pass*   | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -38.39      | -13         | 25.39       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -43.12      | -13         | 30.12       | Pass    | 401         |



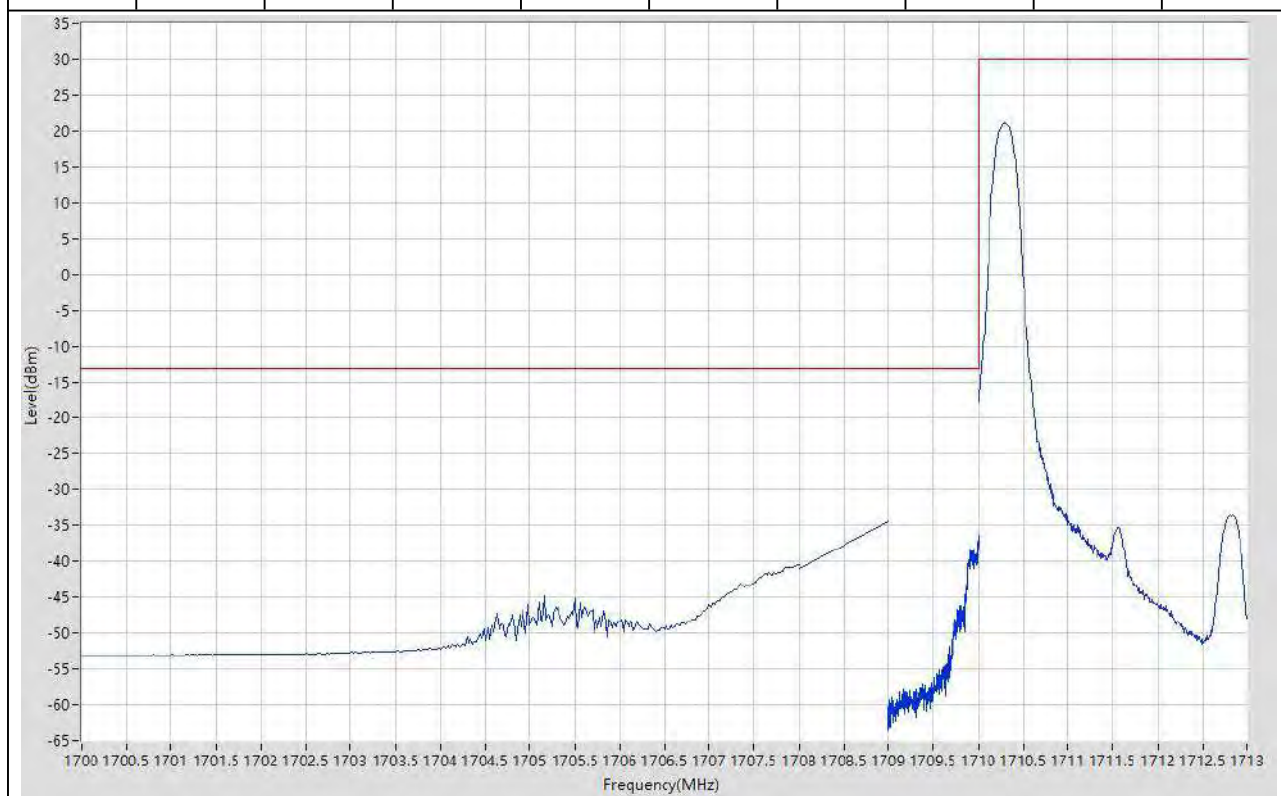
**17.8 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:132665,  
Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)**

| Start<br>Freque<br>ncy<br>(MHz) | Stop<br>Freque<br>ncy<br>(MHz) | RBW<br>(MHz) | Detecto<br>r | Freque<br>ncy<br>(MHz) | Power<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Verdict | Sweep<br>Point |
|---------------------------------|--------------------------------|--------------|--------------|------------------------|----------------|----------------|----------------|---------|----------------|
| 1778                            | 1780                           | 0.1          | RMS          | 1779.33<br>5           | 12.42          | 30             | 17.58          | Pass    | 401            |
| 1780                            | 1781                           | 0.02         | RMS          | 1780.00<br>8           | -16.86         | -13            | 3.86           | Pass*   | 401            |
| 1781                            | 1782                           | 1            | RMS          | 1781                   | -17.13         | -13            | 4.13           | Pass*   | 2              |
| 1782                            | 1790                           | 1            | RMS          | 1782                   | -29.41         | -13            | 16.41          | Pass    | 401            |



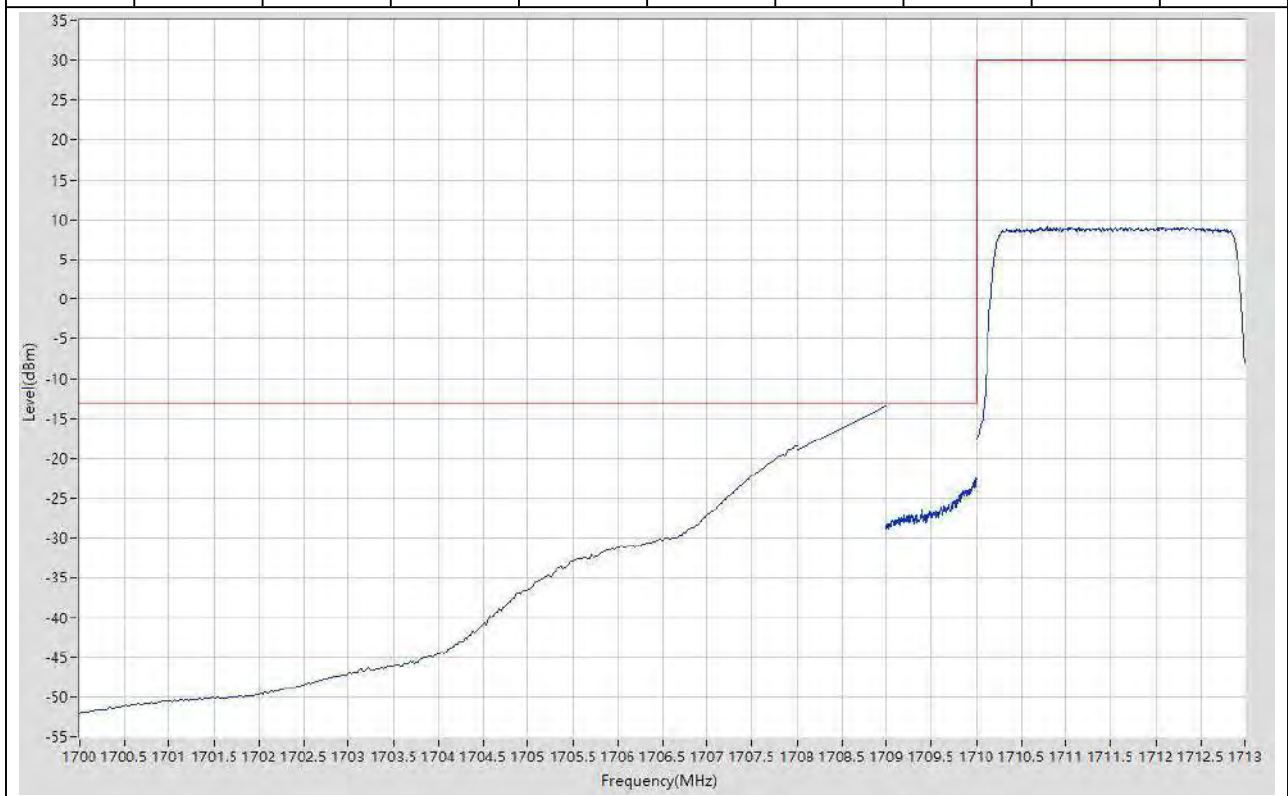
**17.9 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -40.46      | -13         | 27.46       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -34.4       | -13         | 21.4        | Pass    | 2           |
| 1709                  | 1710                 | 0.002     | RMS      | 1710            | -36.34      | -13         | 23.34       | Pass    | 501         |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.293        | 21.1        | 30          | 8.9         | Pass    | 401         |



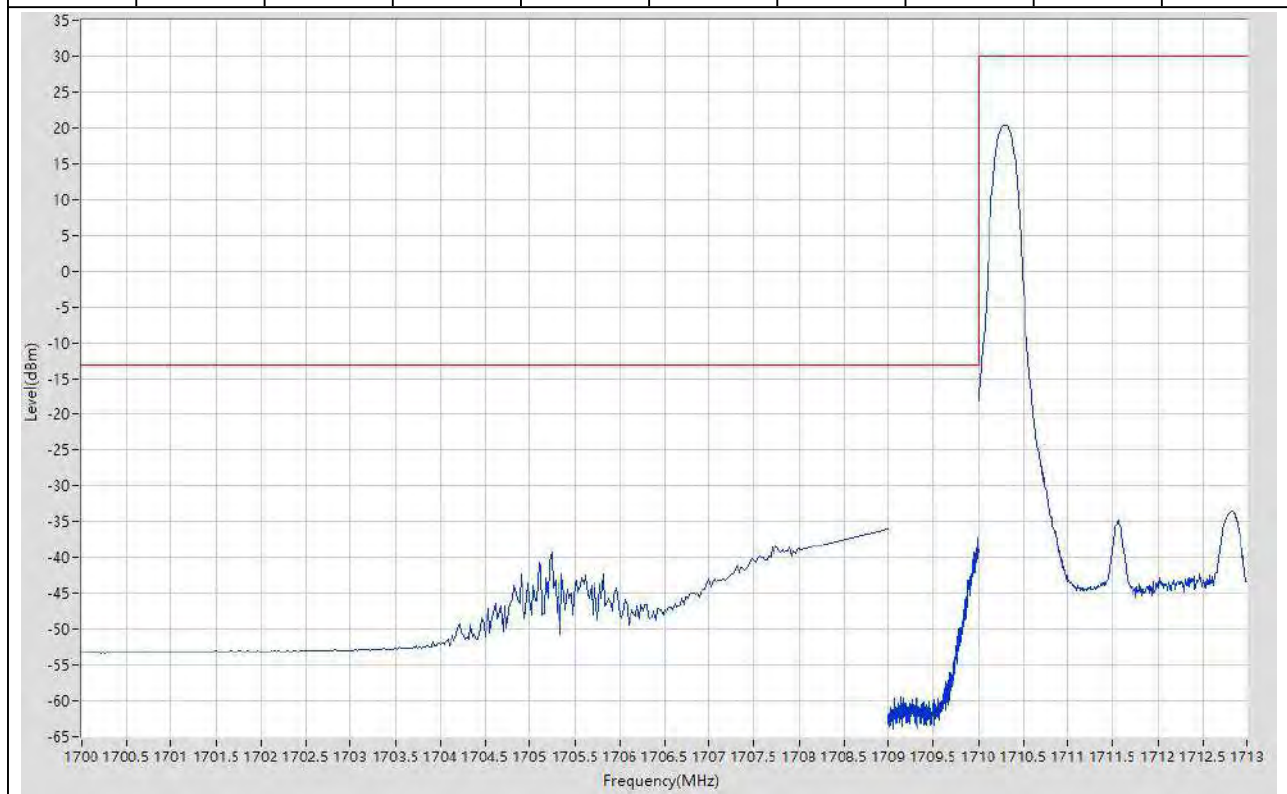
**17.10 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -18.4       | -13         | 5.4         | Pass*   | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -13.55      | -13         | 0.55        | Pass*   | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1709.998        | -22.58      | -13         | 9.58        | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.788        | 8.96        | 30          | 21.04       | Pass    | 401         |



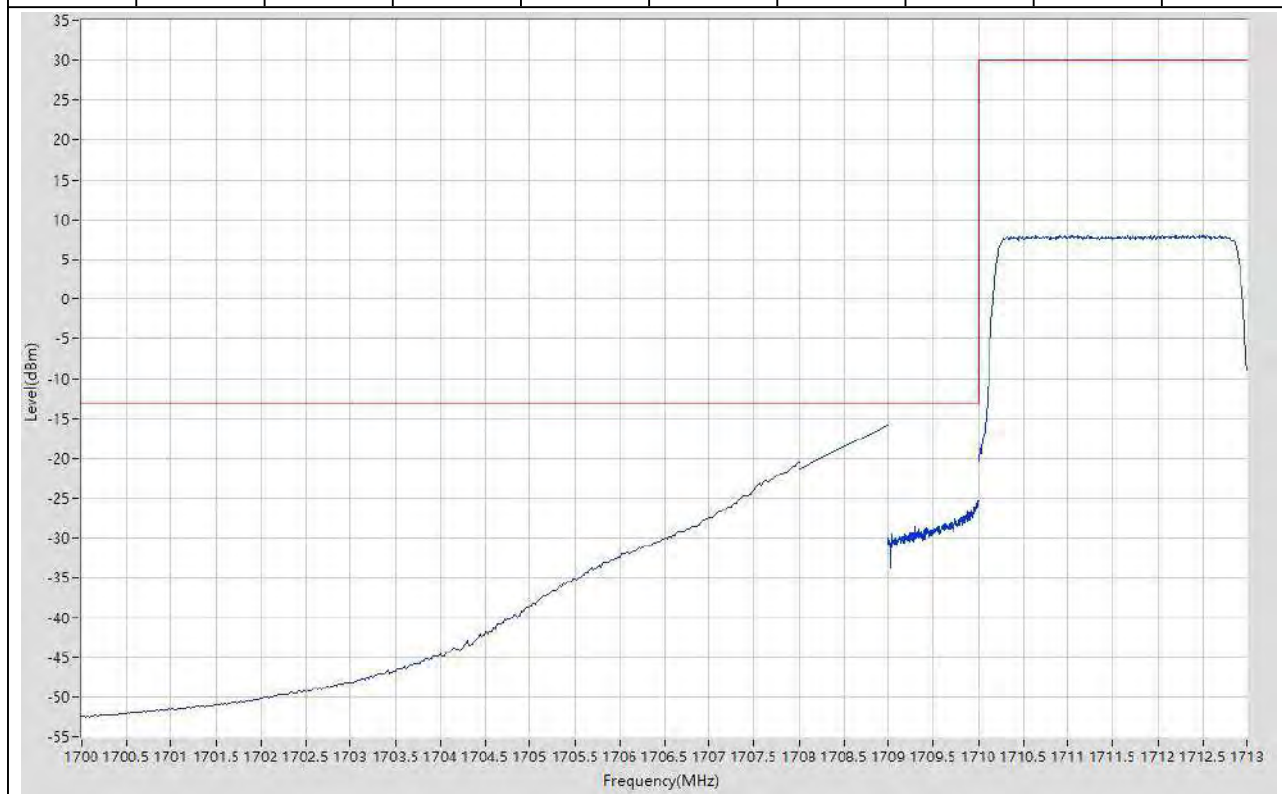
**17.11 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:131987,  
Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Freque<br>ncy<br>(MHz) | Stop<br>Freque<br>ncy<br>(MHz) | RBW<br>(MHz) | Detecto<br>r | Freque<br>ncy<br>(MHz) | Power<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Verdict | Sweep<br>Point |
|---------------------------------|--------------------------------|--------------|--------------|------------------------|----------------|----------------|----------------|---------|----------------|
| 1700                            | 1708                           | 1            | RMS          | 1707.74                | -38.35         | -13            | 25.35          | Pass    | 401            |
| 1708                            | 1709                           | 1            | RMS          | 1709                   | -36            | -13            | 23             | Pass    | 2              |
| 1709                            | 1710                           | 0.002        | RMS          | 1709.98<br>8           | -37.14         | -13            | 24.14          | Pass    | 501            |
| 1710                            | 1713                           | 0.1          | RMS          | 1710.30<br>8           | 20.37          | 30             | 9.63           | Pass    | 401            |



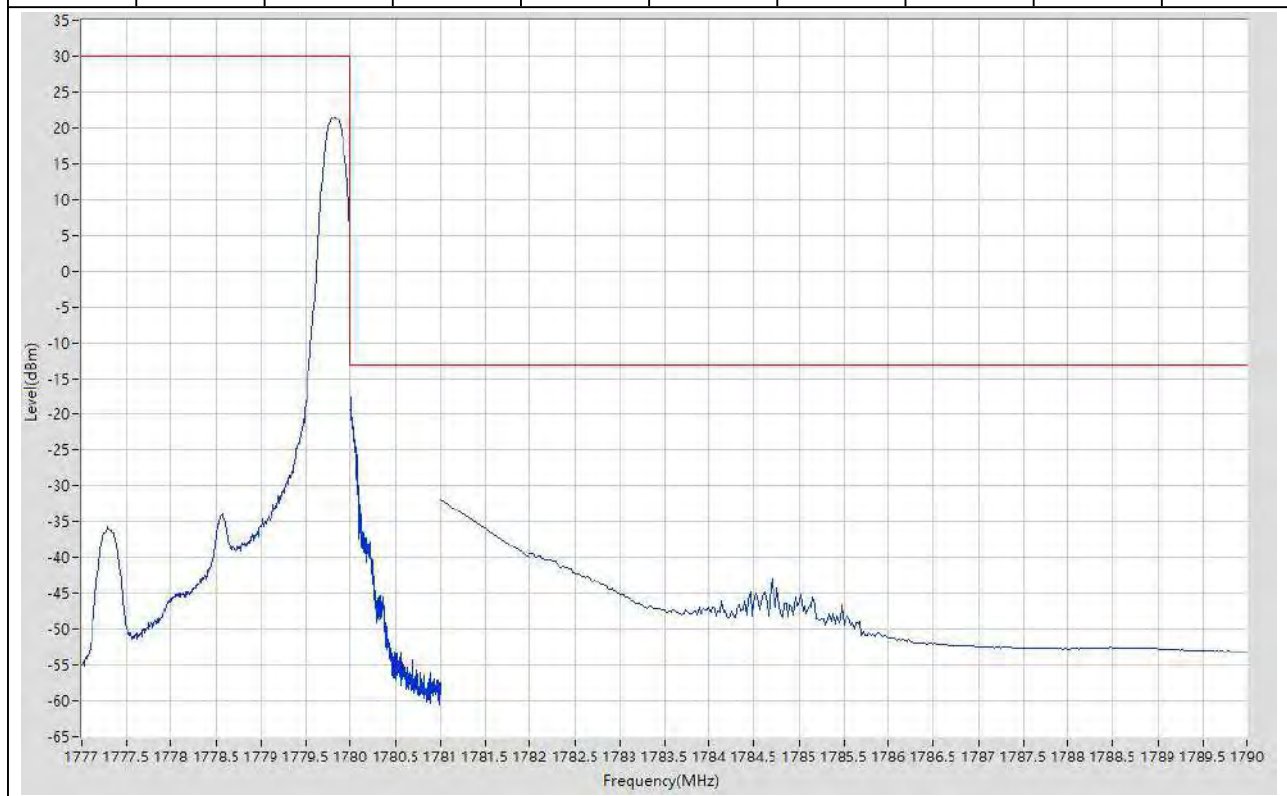
**17.12 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -20.52      | -13         | 7.52        | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -15.78      | -13         | 2.78        | Pass*   | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1709.995        | -25.25      | -13         | 12.25       | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1712.288        | 8.01        | 30          | 21.99       | Pass    | 401         |



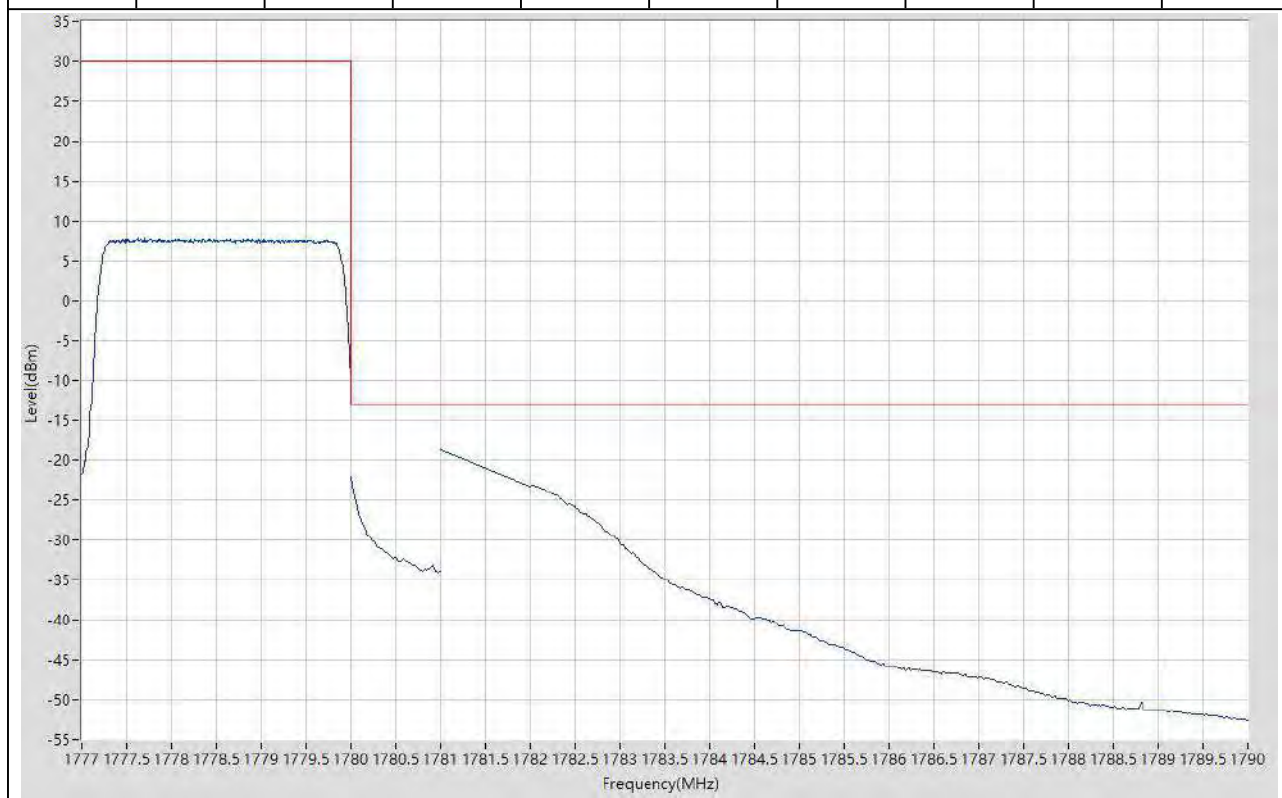
**17.13 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:13, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1779.813        | 21.6        | 30          | 8.4         | Pass    | 401         |
| 1780                  | 1781                 | 0.002     | RMS      | 1780.008        | -17.46      | -13         | 4.46        | Pass*   | 501         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -31.8       | -13         | 18.8        | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -39.44      | -13         | 26.44       | Pass    | 401         |



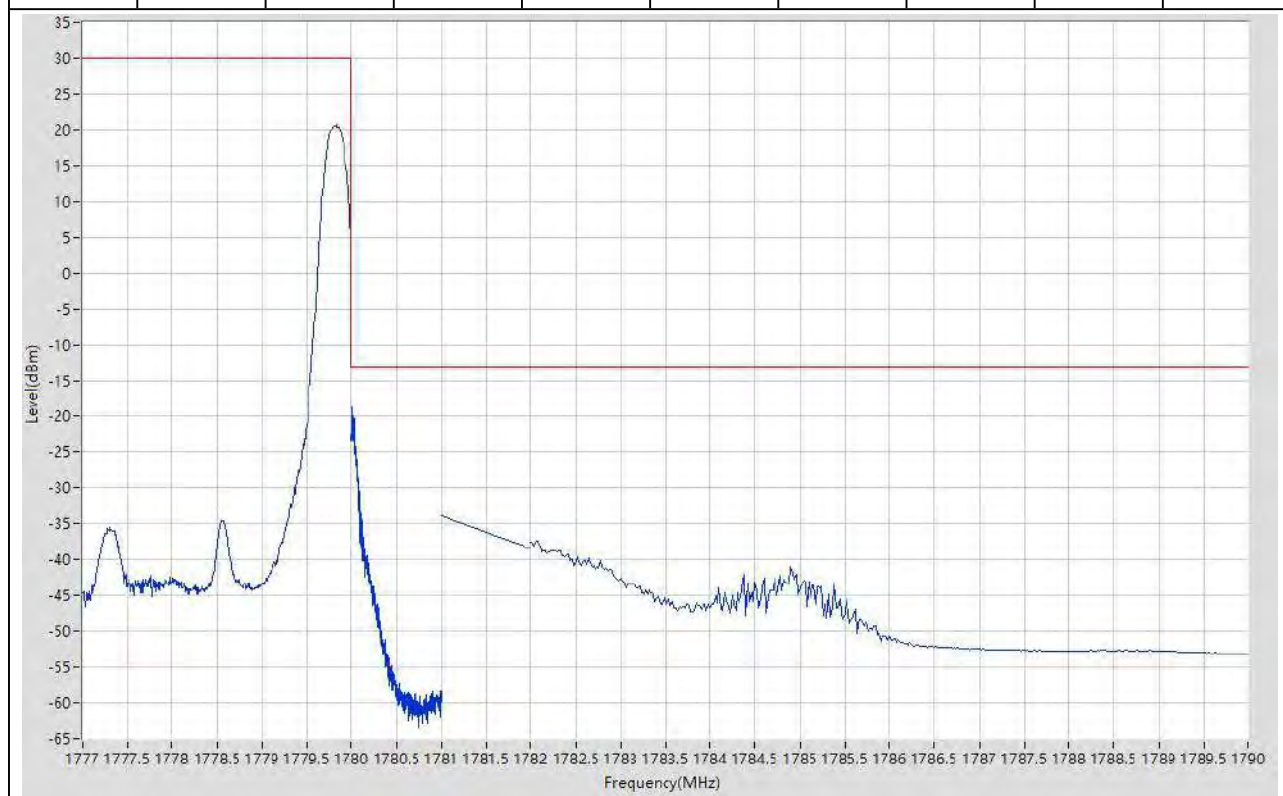
**17.14 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1777.623        | 7.77        | 30          | 22.23       | Pass    | 401         |
| 1780                  | 1781                 | 0.03      | RMS      | 1780            | -21.99      | -13         | 8.99        | Pass    | 35          |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -18.76      | -13         | 5.76        | Pass*   | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.02         | -23.06      | -13         | 10.06       | Pass    | 401         |



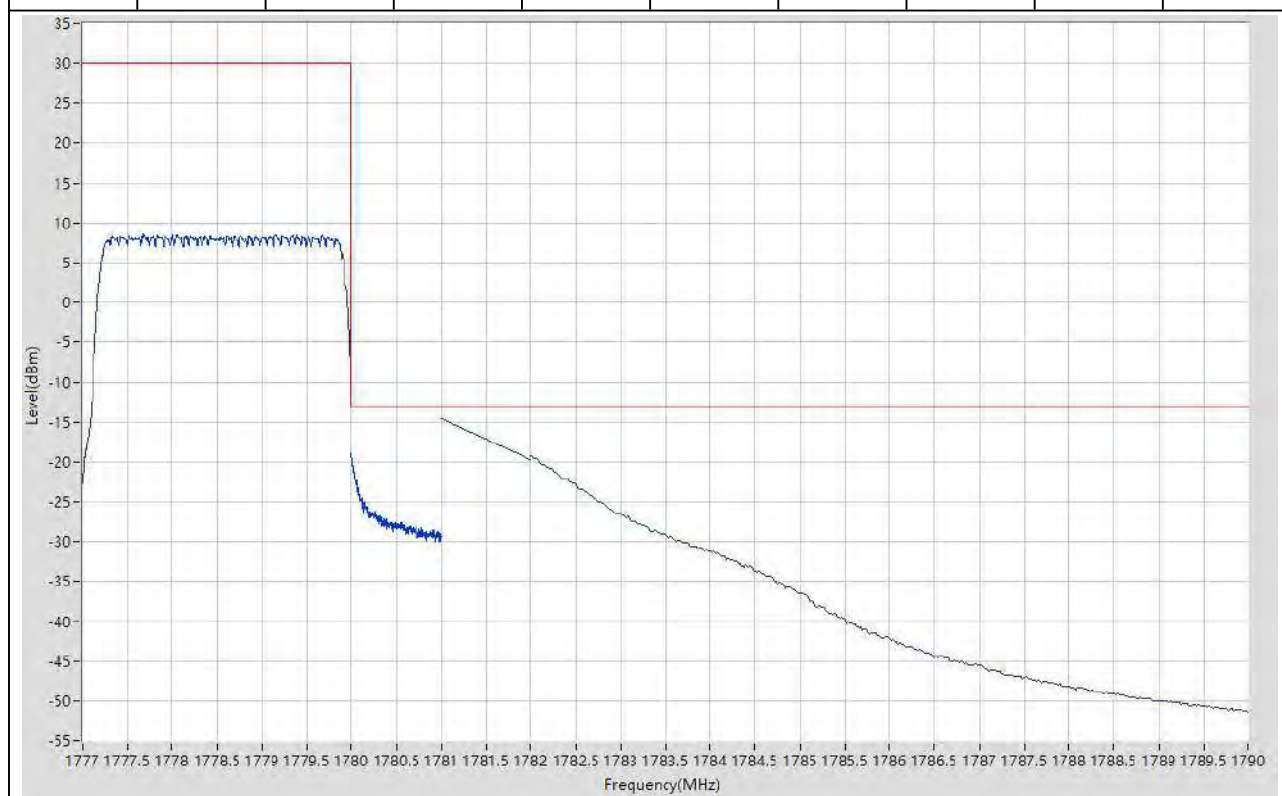
**17.15 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:15, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1779.828        | 20.64       | 30          | 9.36        | Pass    | 401         |
| 1780                  | 1781                 | 0.002     | RMS      | 1780.006        | -18.66      | -13         | 5.66        | Pass*   | 501         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -33.98      | -13         | 20.98       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.08         | -37.34      | -13         | 24.34       | Pass    | 401         |



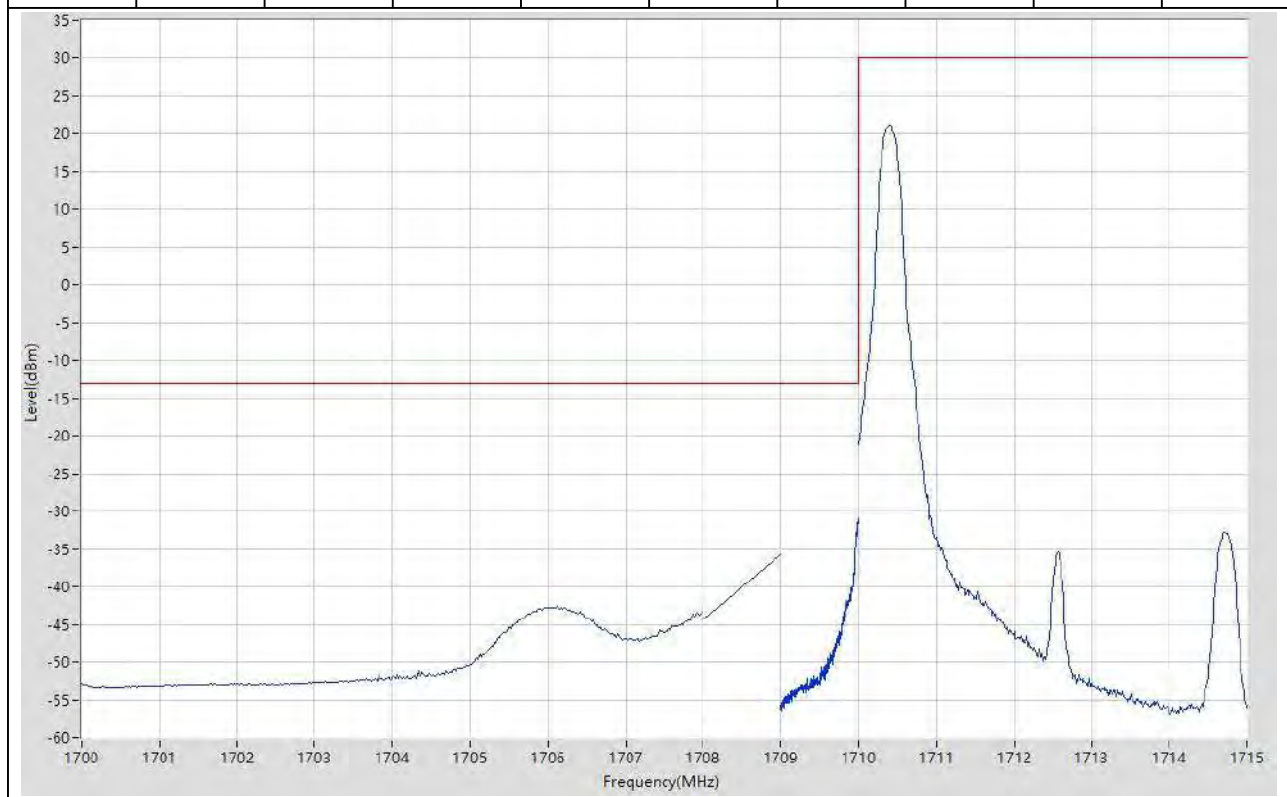
**17.16 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1777.683        | 8.52        | 30          | 21.48       | Pass    | 401         |
| 1780                  | 1781                 | 0.03      | RMS      | 1780            | -18.94      | -13         | 5.94        | Pass*   | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -14.53      | -13         | 1.53        | Pass*   | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -19.25      | -13         | 6.25        | Pass    | 401         |



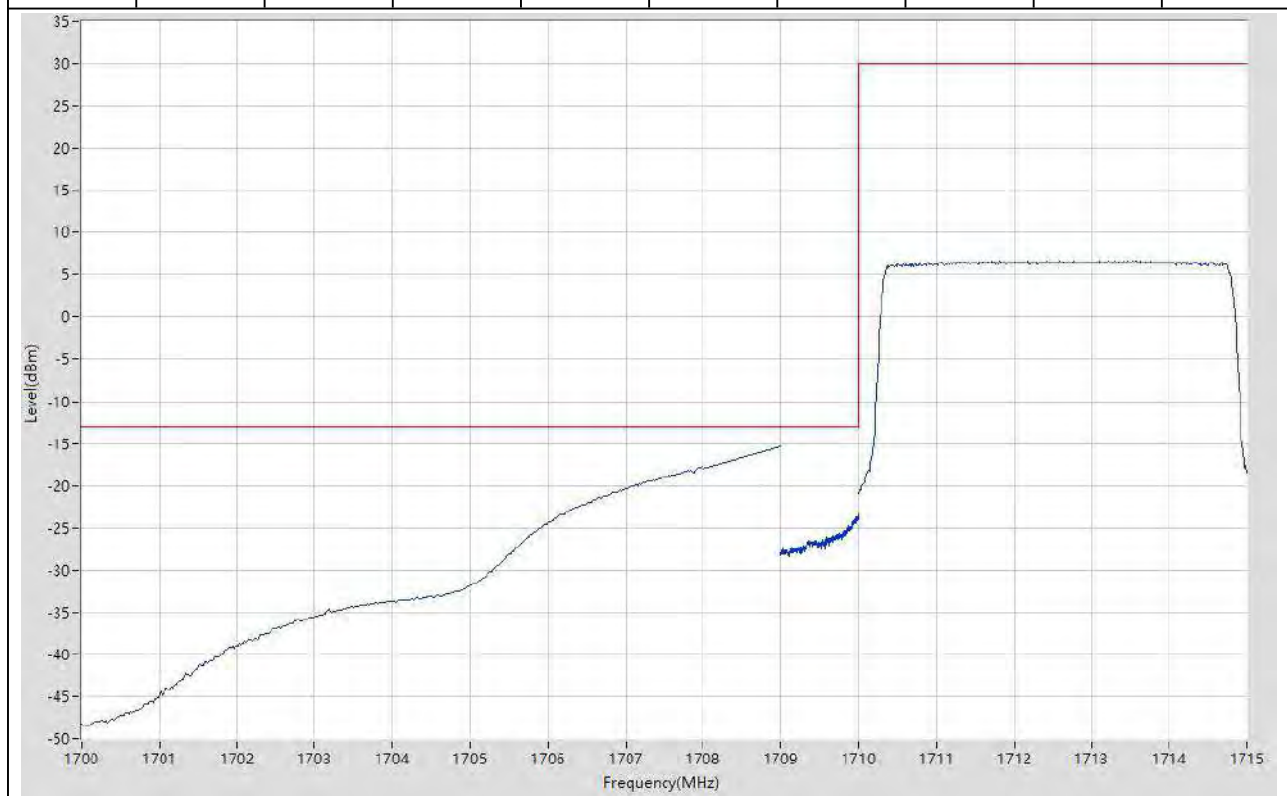
**17.17 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1706.12         | -42.64      | -13         | 29.64       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -35.66      | -13         | 22.66       | Pass    | 2           |
| 1709                  | 1710                 | 0.01      | RMS      | 1710            | -31.03      | -13         | 18.03       | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.4          | 21.04       | 30          | 8.96        | Pass    | 401         |



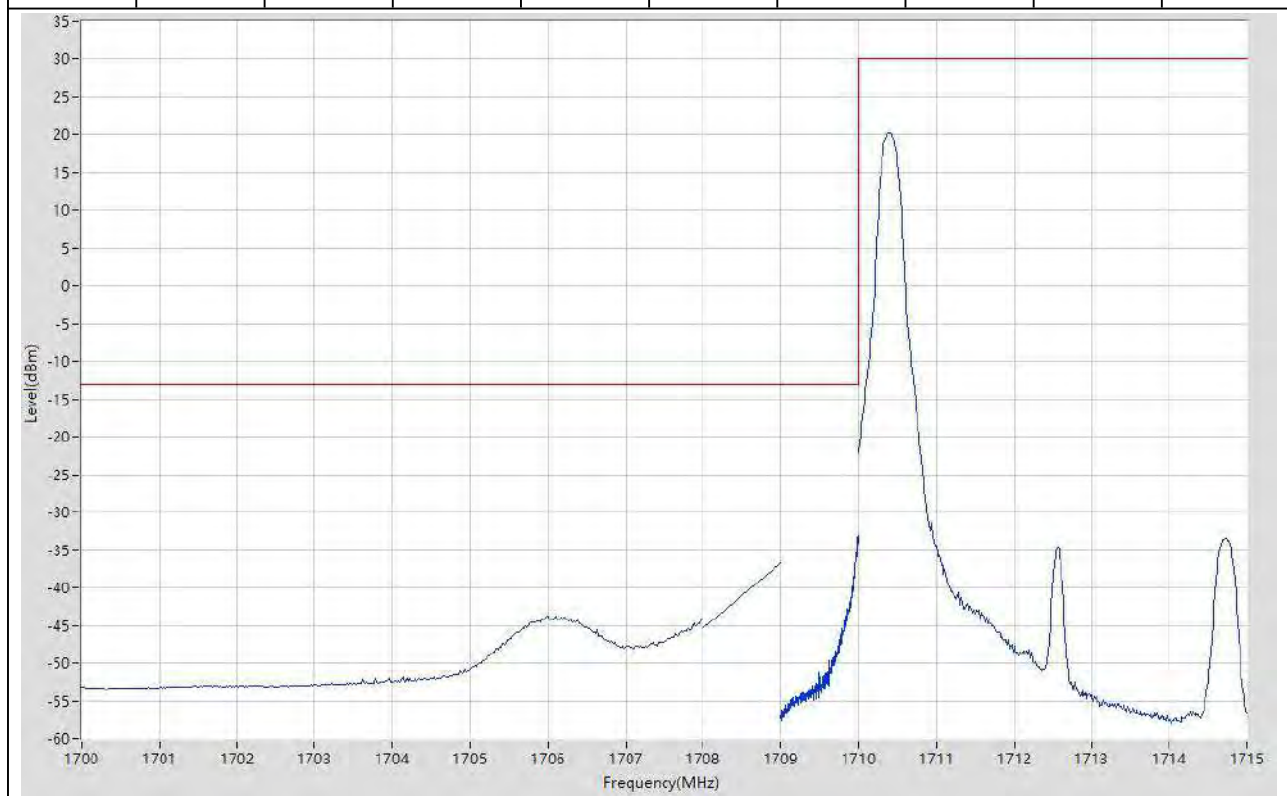
**17.18 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -17.67      | -13         | 4.67        | Pass*   | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -15.38      | -13         | 2.38        | Pass*   | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -23.49      | -13         | 10.49       | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1713.113        | 6.74        | 30          | 23.26       | Pass    | 401         |



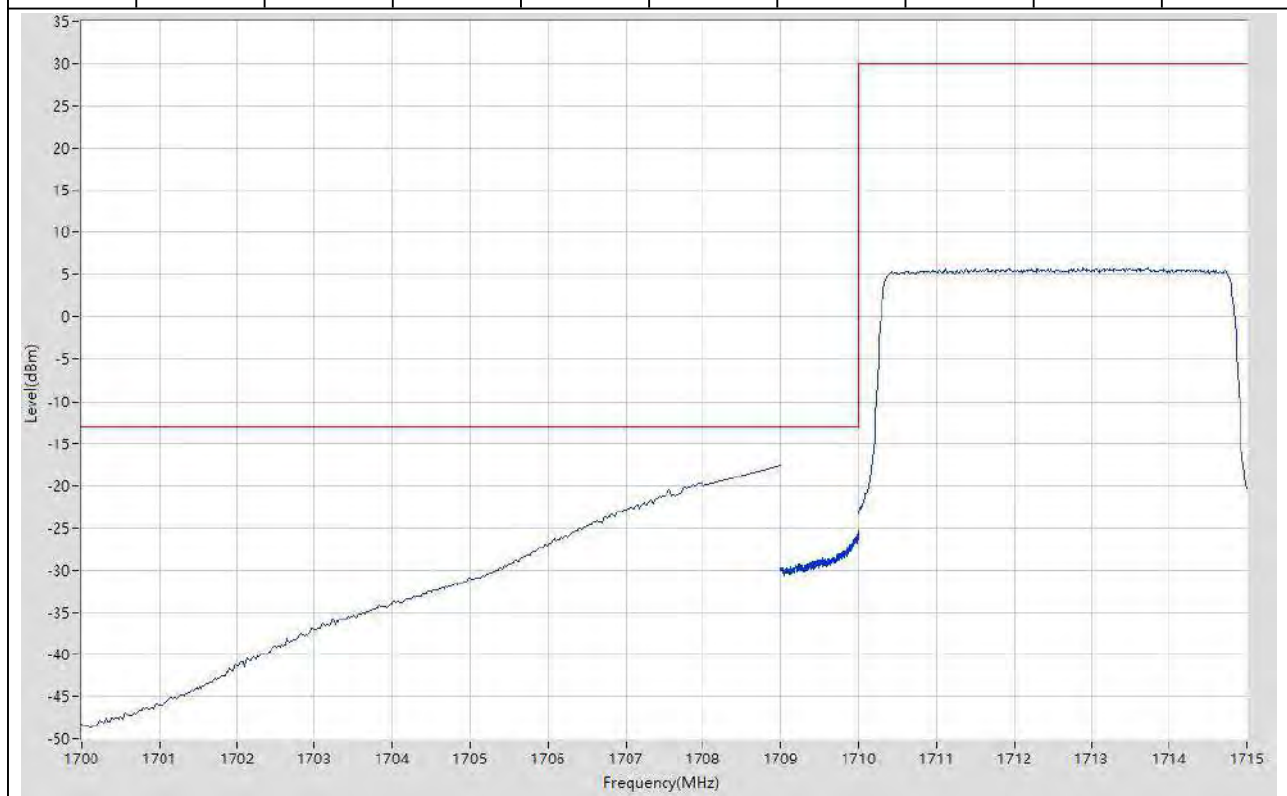
**17.19 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1706.1          | -43.8       | -13         | 30.8        | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -36.69      | -13         | 23.69       | Pass    | 2           |
| 1709                  | 1710                 | 0.01      | RMS      | 1710            | -33.01      | -13         | 20.01       | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.413        | 20.25       | 30          | 9.75        | Pass    | 401         |



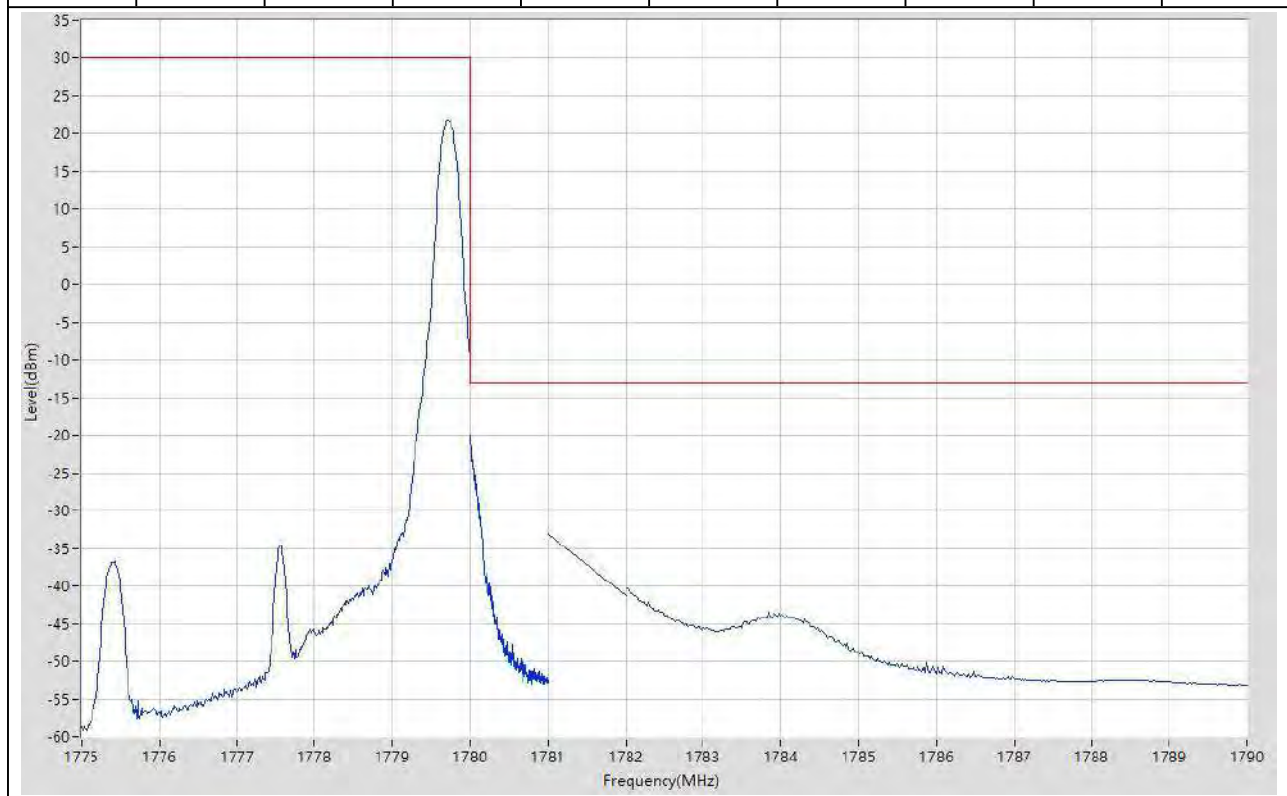
**17.20 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -19.58      | -13         | 6.58        | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -17.5       | -13         | 4.5         | Pass*   | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -25.39      | -13         | 12.39       | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1712.888        | 5.79        | 30          | 24.21       | Pass    | 401         |



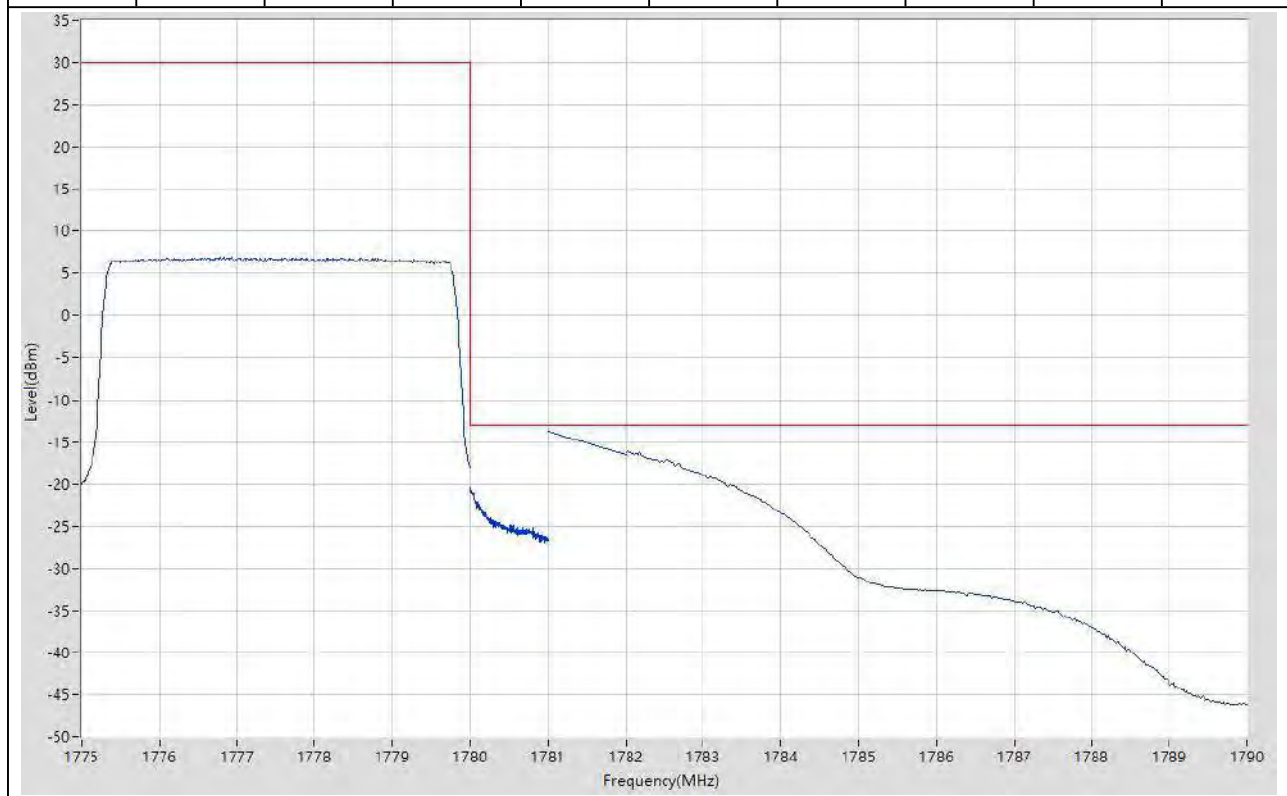
**17.21 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:21, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1779.713        | 21.76       | 30          | 8.24        | Pass    | 401         |
| 1780                  | 1781                 | 0.01      | RMS      | 1780.005        | -20.02      | -13         | 7.02        | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -33.05      | -13         | 20.05       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -40.29      | -13         | 27.29       | Pass    | 401         |



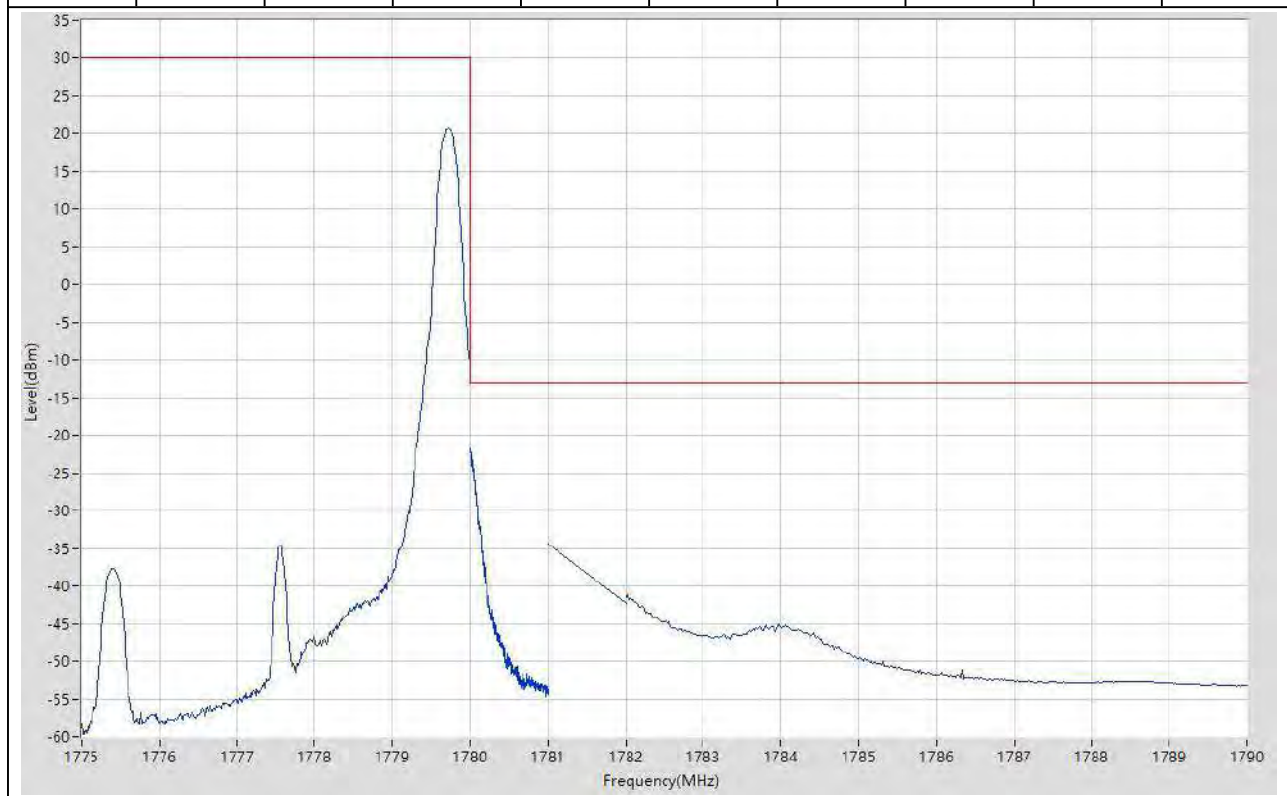
**17.22 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1776.925        | 6.93        | 30          | 23.07       | Pass    | 401         |
| 1780                  | 1781                 | 0.051     | RMS      | 1780.005        | -20.52      | -13         | 7.52        | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -13.8       | -13         | 0.8         | Pass*   | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.02         | -16.11      | -13         | 3.11        | Pass*   | 401         |



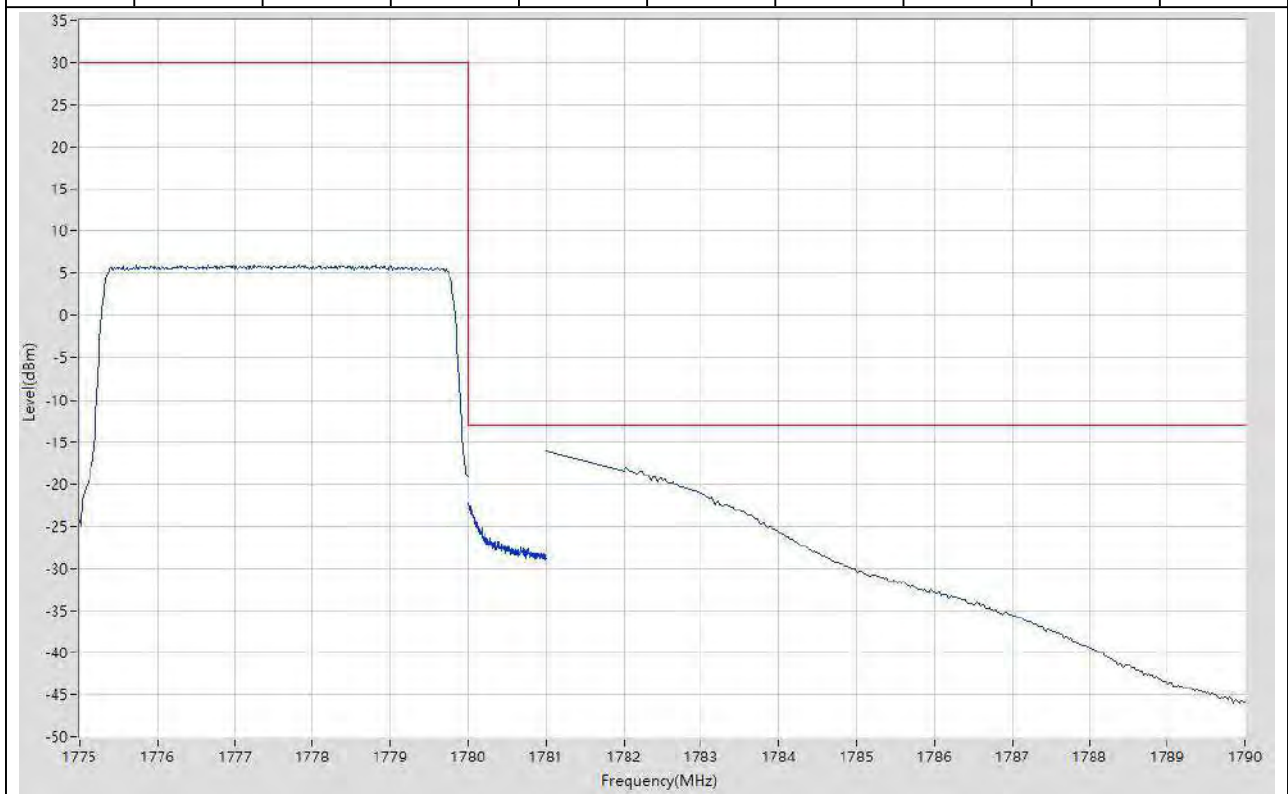
**17.23 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:23, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1779.713        | 20.7        | 30          | 9.3         | Pass    | 401         |
| 1780                  | 1781                 | 0.01      | RMS      | 1780.005        | -21.73      | -13         | 8.73        | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -34.35      | -13         | 21.35       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.02         | -41.1       | -13         | 28.1        | Pass    | 401         |



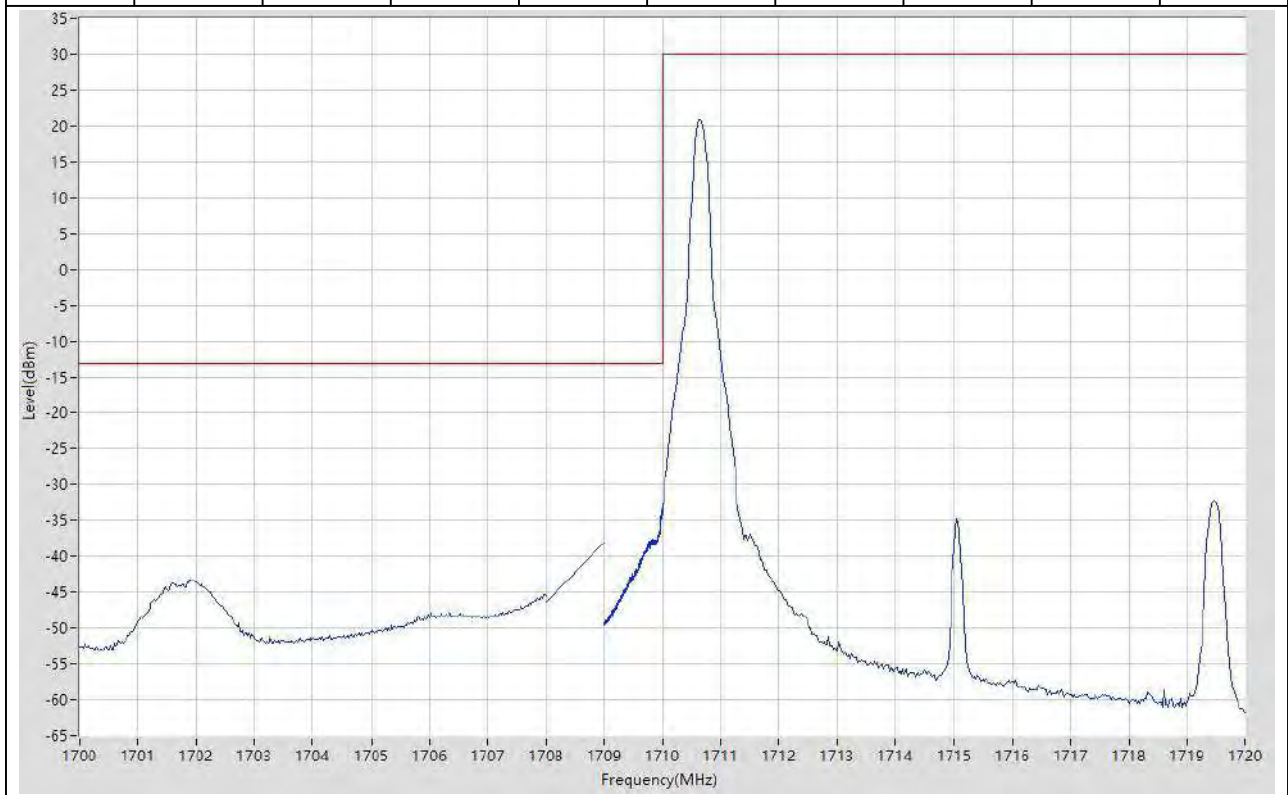
**17.24 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1777.238        | 5.97        | 30          | 24.03       | Pass    | 401         |
| 1780                  | 1781                 | 0.051     | RMS      | 1780.005        | -22.22      | -13         | 9.22        | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -16.13      | -13         | 3.13        | Pass*   | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.02         | -18.07      | -13         | 5.07        | Pass*   | 401         |



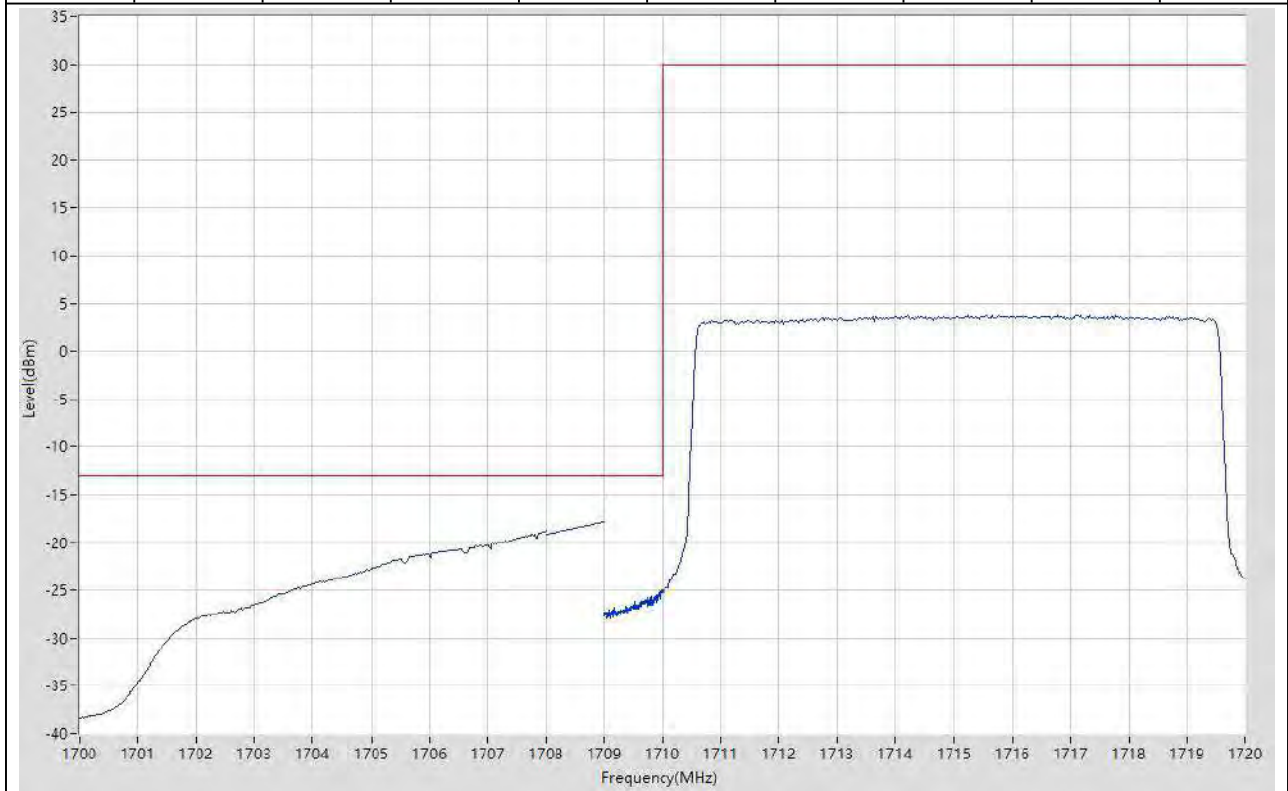
**17.25 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:132022,  
Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Freque<br>ncy<br>(MHz) | Stop<br>Freque<br>ncy<br>(MHz) | RBW<br>(MHz) | Detecto<br>r | Freque<br>ncy<br>(MHz) | Power<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Verdict | Sweep<br>Point |
|---------------------------------|--------------------------------|--------------|--------------|------------------------|----------------|----------------|----------------|---------|----------------|
| 1700                            | 1708                           | 1            | RMS          | 1701.88                | -43.26         | -13            | 30.26          | Pass    | 401            |
| 1708                            | 1709                           | 1            | RMS          | 1709                   | -37.99         | -13            | 24.99          | Pass    | 2              |
| 1709                            | 1710                           | 0.1          | RMS          | 1710                   | -32.51         | -13            | 19.51          | Pass    | 401            |
| 1710                            | 1720                           | 0.1          | RMS          | 1710.65                | 20.87          | 30             | 9.13           | Pass    | 401            |



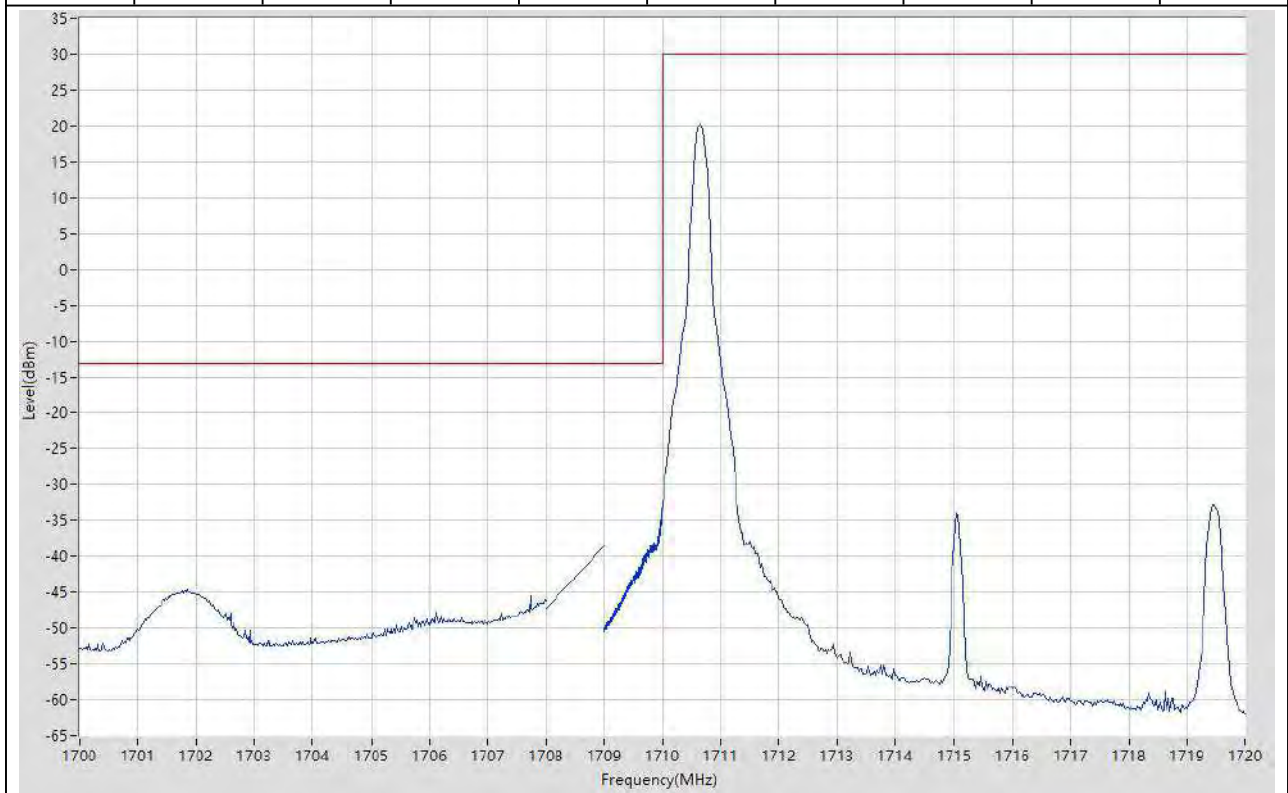
**17.26 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:132022,  
Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start<br>Freque<br>ncy<br>(MHz) | Stop<br>Freque<br>ncy<br>(MHz) | RBW<br>(MHz) | Detecto<br>r | Freque<br>ncy<br>(MHz) | Power<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Verdict | Sweep<br>Point |
|---------------------------------|--------------------------------|--------------|--------------|------------------------|----------------|----------------|----------------|---------|----------------|
| 1700                            | 1708                           | 1            | RMS          | 1708                   | -18.8          | -13            | 5.8            | Pass*   | 401            |
| 1708                            | 1709                           | 1            | RMS          | 1709                   | -17.8          | -13            | 4.8            | Pass*   | 2              |
| 1709                            | 1710                           | 0.1          | RMS          | 1709.98<br>5           | -24.93         | -13            | 11.93          | Pass    | 401            |
| 1710                            | 1720                           | 0.1          | RMS          | 1717.1                 | 3.85           | 30             | 26.15          | Pass    | 401            |



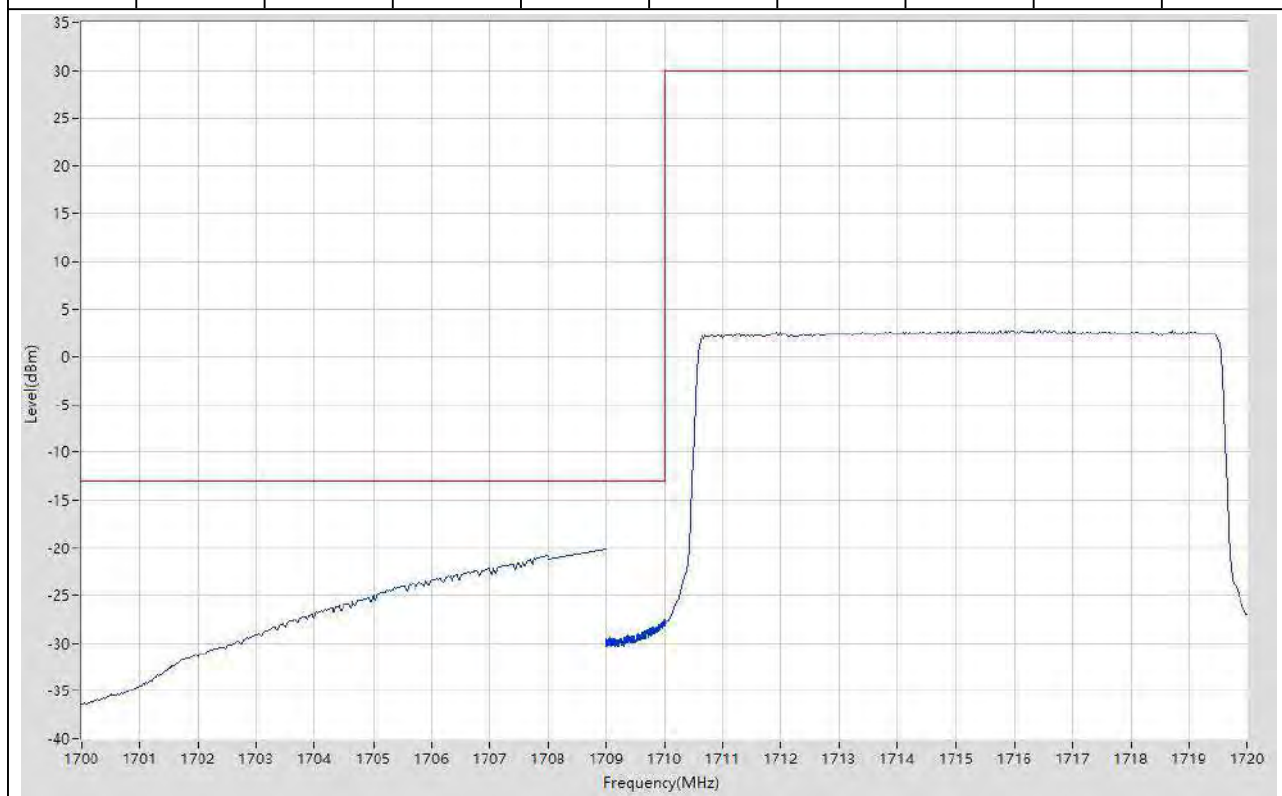
**17.27 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:132022,  
Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Freque<br>ncy<br>(MHz) | Stop<br>Freque<br>ncy<br>(MHz) | RBW<br>(MHz) | Detecto<br>r | Freque<br>ncy<br>(MHz) | Power<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Verdict | Sweep<br>Point |
|---------------------------------|--------------------------------|--------------|--------------|------------------------|----------------|----------------|----------------|---------|----------------|
| 1700                            | 1708                           | 1            | RMS          | 1701.84                | -44.69         | -13            | 31.69          | Pass    | 401            |
| 1708                            | 1709                           | 1            | RMS          | 1709                   | -38.53         | -13            | 25.53          | Pass    | 2              |
| 1709                            | 1710                           | 0.1          | RMS          | 1709.99<br>5           | -32.59         | -13            | 19.59          | Pass    | 401            |
| 1710                            | 1720                           | 0.1          | RMS          | 1710.65                | 20.26          | 30             | 9.74           | Pass    | 401            |



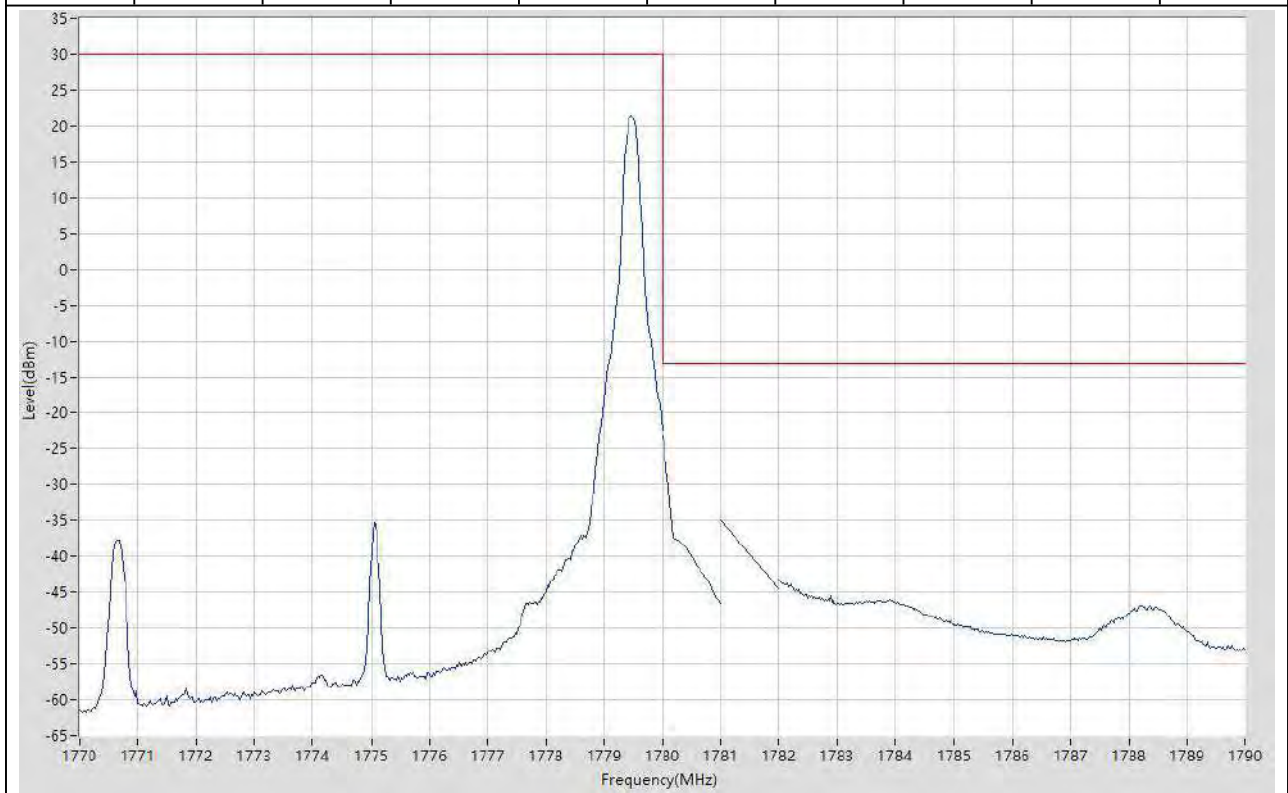
**17.28 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:132022,  
Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Start<br>Freque<br>ncy<br>(MHz) | Stop<br>Freque<br>ncy<br>(MHz) | RBW<br>(MHz) | Detecto<br>r | Freque<br>ncy<br>(MHz) | Power<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Verdict | Sweep<br>Point |
|---------------------------------|--------------------------------|--------------|--------------|------------------------|----------------|----------------|----------------|---------|----------------|
| 1700                            | 1708                           | 1            | RMS          | 1707.96                | -20.86         | -13            | 7.86           | Pass    | 401            |
| 1708                            | 1709                           | 1            | RMS          | 1709                   | -20.24         | -13            | 7.24           | Pass    | 2              |
| 1709                            | 1710                           | 0.1          | RMS          | 1709.99<br>3           | -27.49         | -13            | 14.49          | Pass    | 401            |
| 1710                            | 1720                           | 0.1          | RMS          | 1716.42<br>5           | 2.82           | 30             | 27.18          | Pass    | 401            |



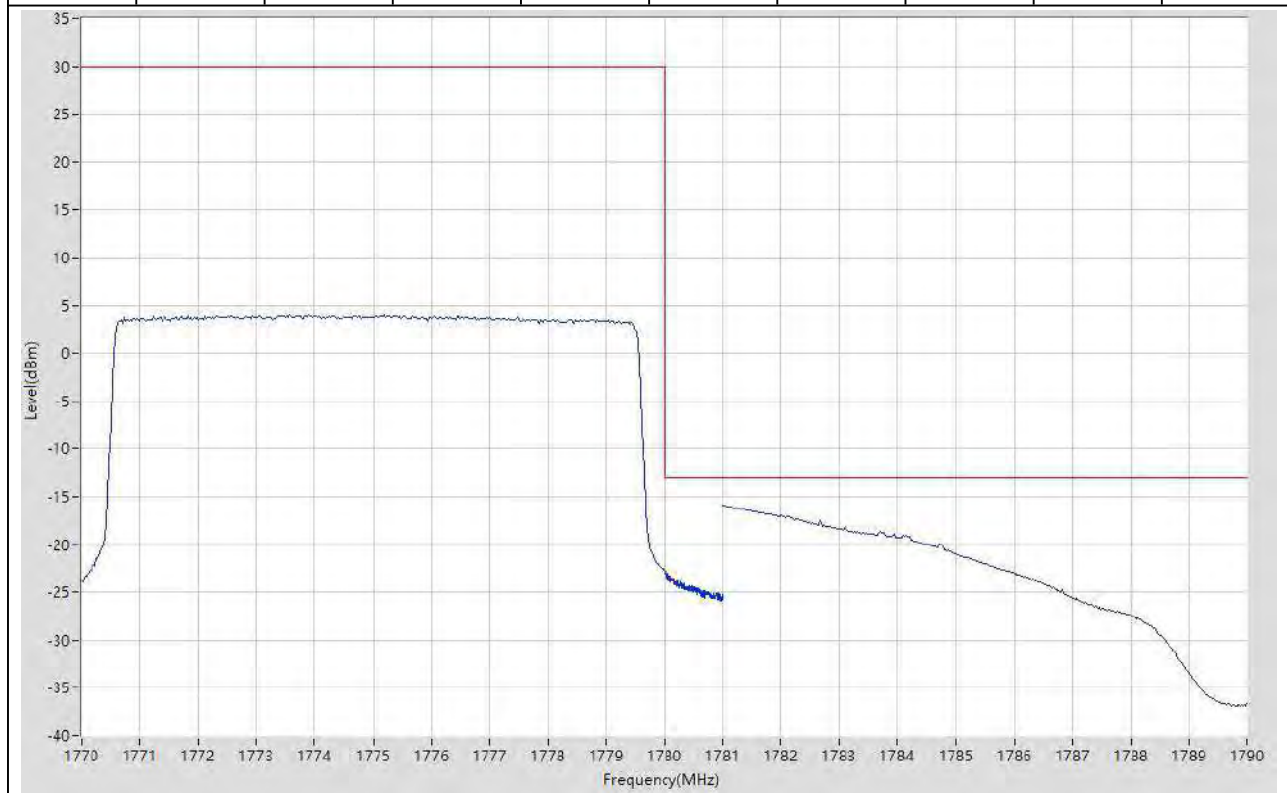
**17.29 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1770                  | 1780                 | 0.1       | RMS      | 1779.475        | 21.54       | 30          | 8.46        | Pass    | 401         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780            | -23.12      | -13         | 10.12       | Pass    | 11          |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -34.88      | -13         | 21.88       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -43.29      | -13         | 30.29       | Pass    | 401         |



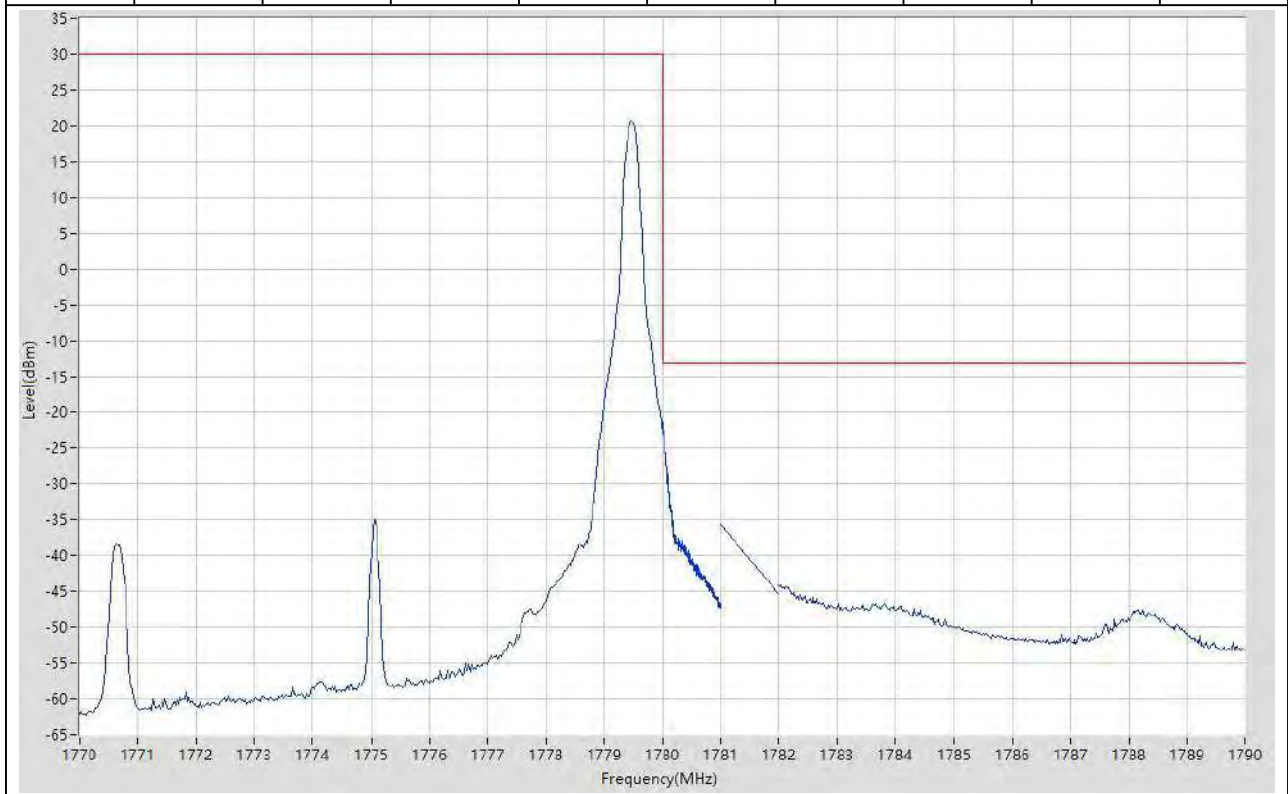
**17.30 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1770                  | 1780                 | 0.1       | RMS      | 1773.9          | 4.01        | 30          | 25.99       | Pass    | 401         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780.003        | -22.77      | -13         | 9.77        | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -15.88      | -13         | 2.88        | Pass*   | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -16.98      | -13         | 3.98        | Pass*   | 401         |



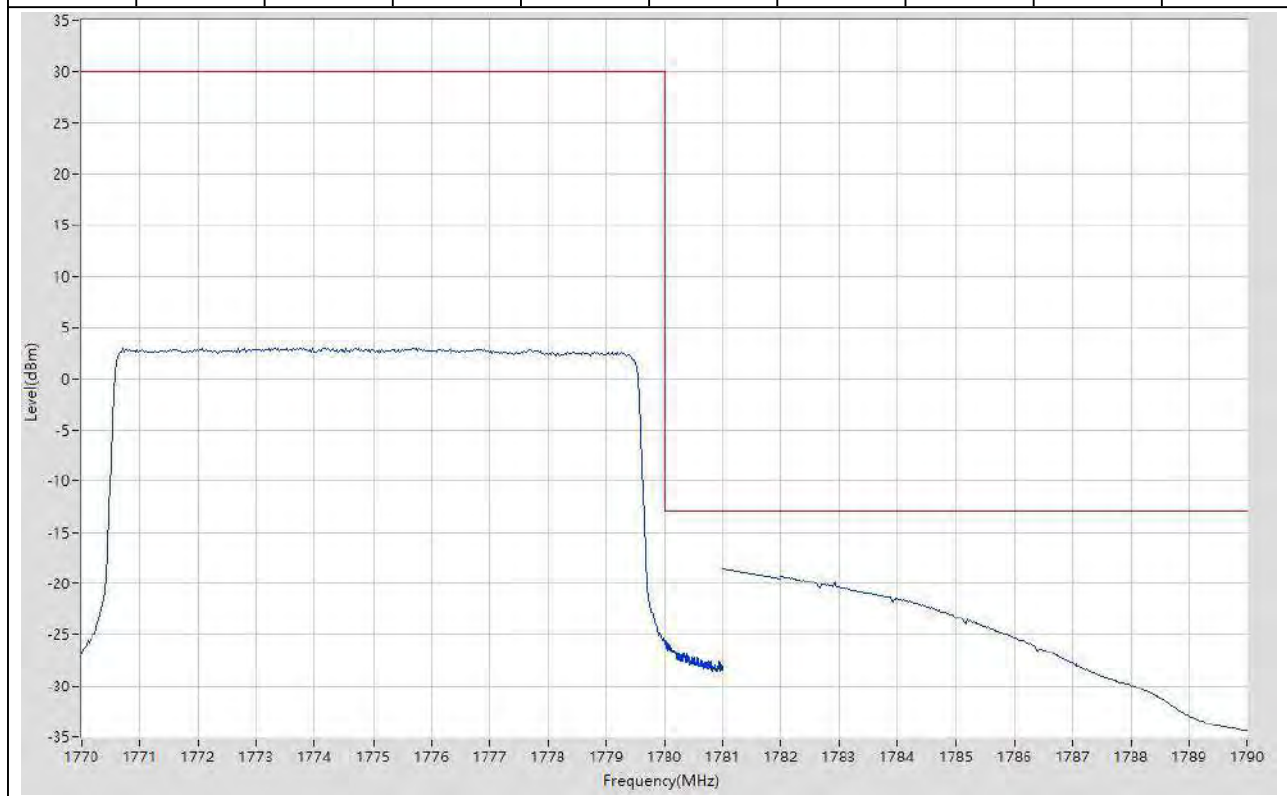
**17.31 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:31, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1770                  | 1780                 | 0.1       | RMS      | 1779.475        | 20.72       | 30          | 9.28        | Pass    | 401         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780.008        | -21.34      | -13         | 8.34        | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -35.6       | -13         | 22.6        | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -44.07      | -13         | 31.07       | Pass    | 401         |



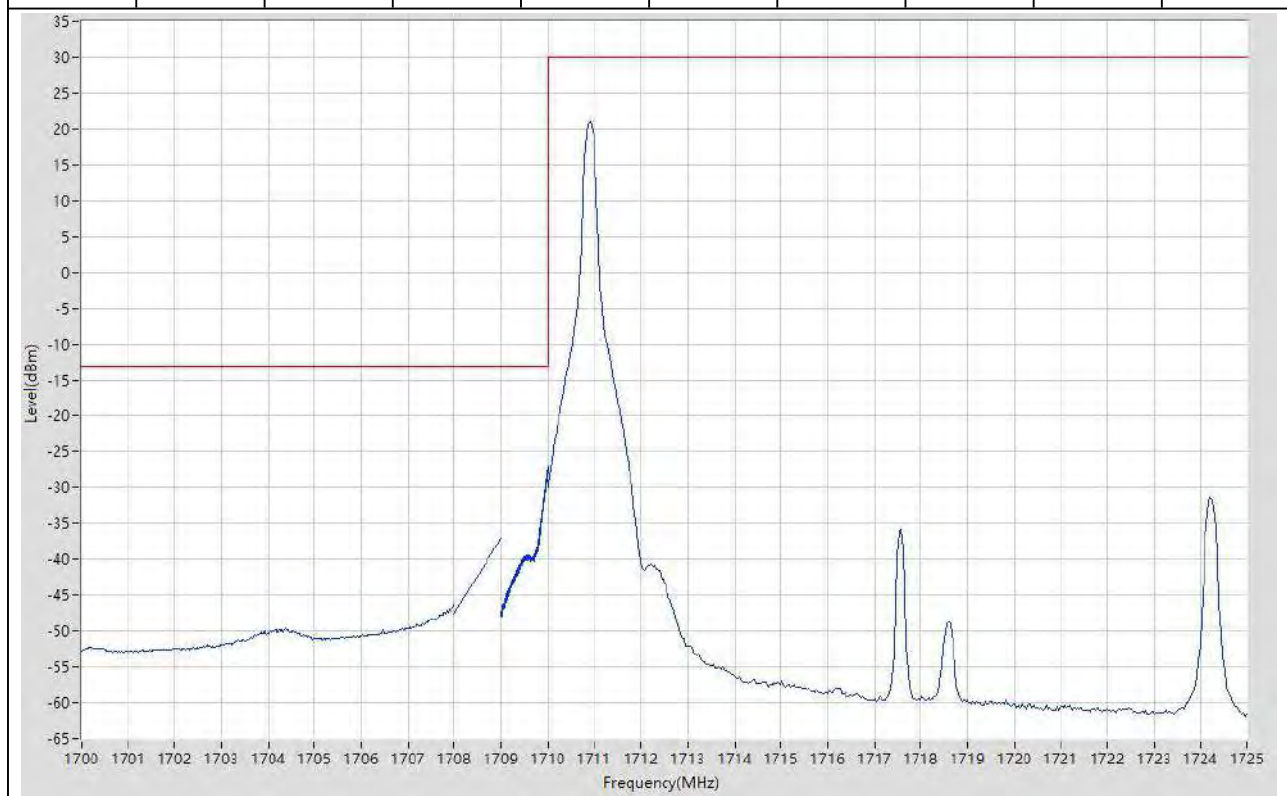
**17.32 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:32, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1770                  | 1780                 | 0.1       | RMS      | 1773.625        | 3.02        | 30          | 26.98       | Pass    | 401         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780.005        | -25.59      | -13         | 12.59       | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -18.52      | -13         | 5.52        | Pass*   | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.04         | -19.26      | -13         | 6.26        | Pass    | 401         |



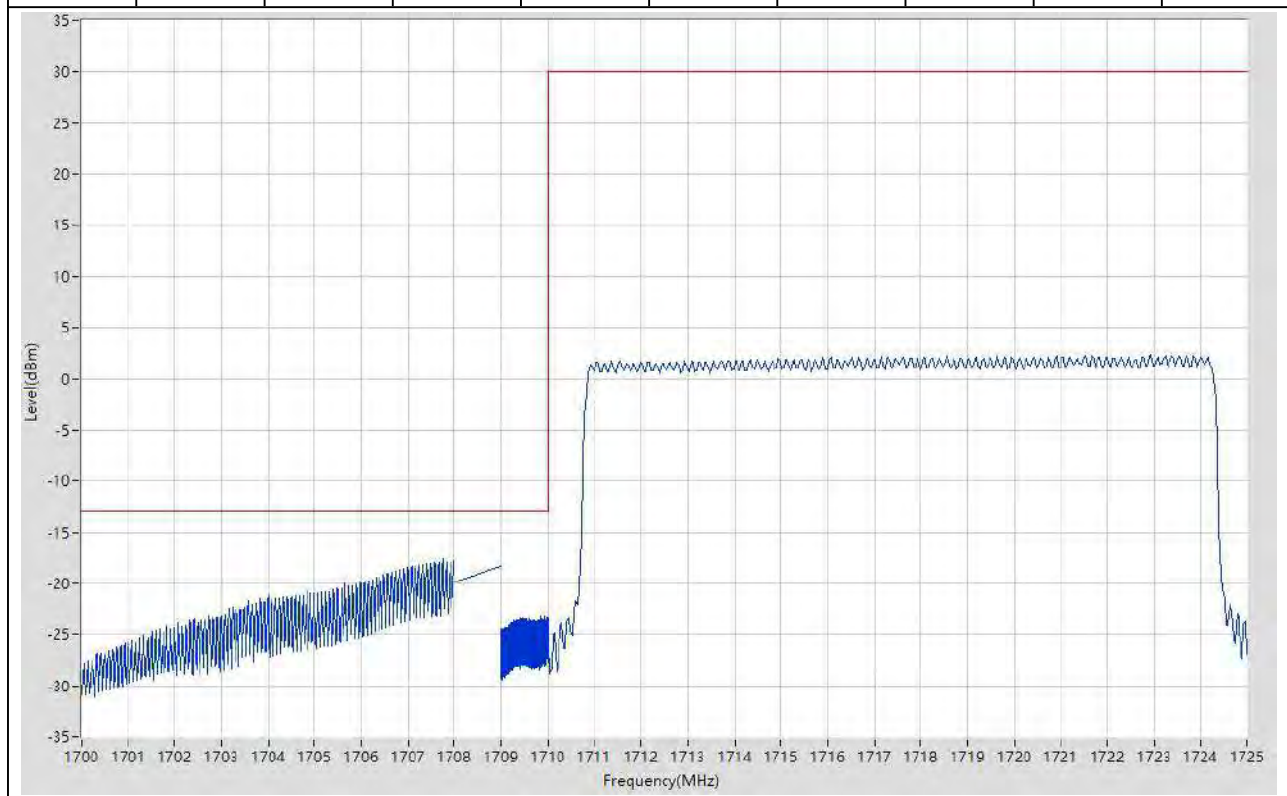
**17.33 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:33, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -46.28      | -13         | 33.28       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -37.09      | -13         | 24.09       | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1709.993        | -27         | -13         | 14          | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.9          | 20.98       | 30          | 9.02        | Pass    | 401         |



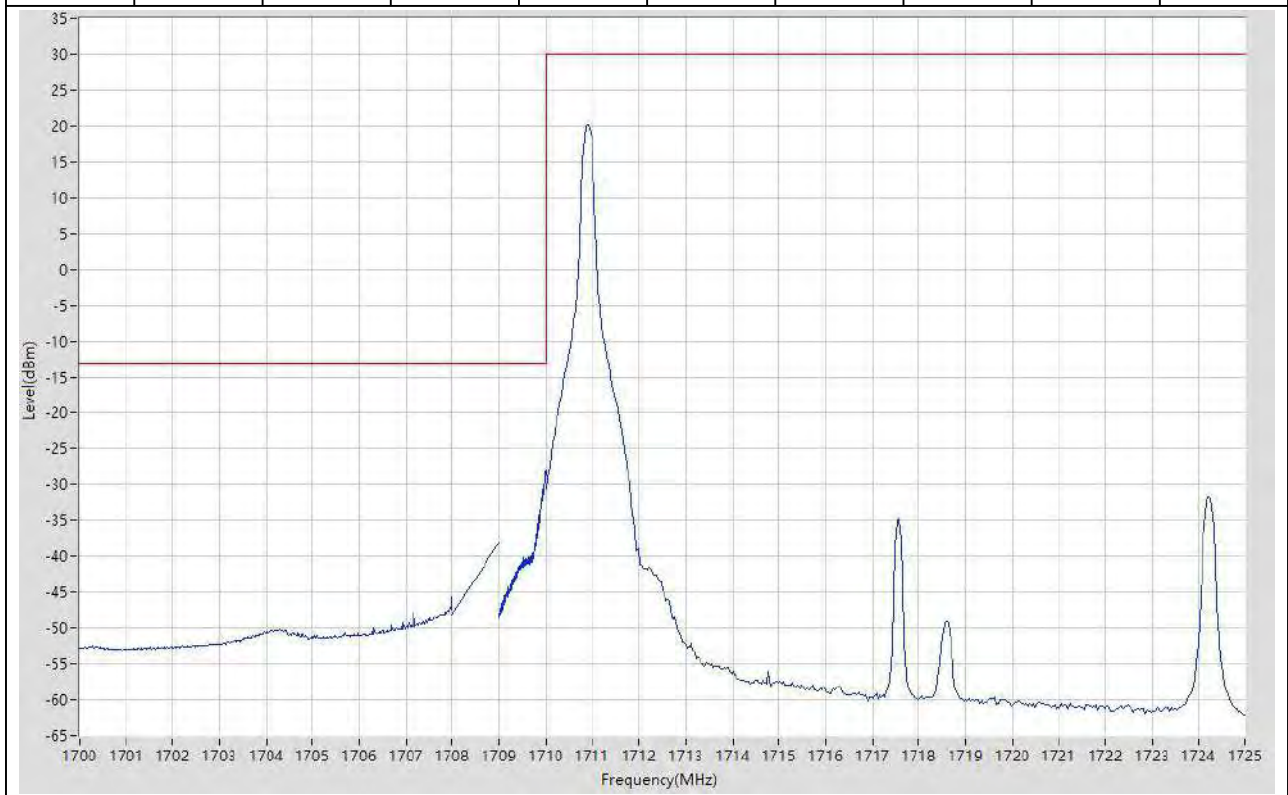
**17.34 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:34, Channel:132047,  
Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start<br>Freque<br>ncy<br>(MHz) | Stop<br>Freque<br>ncy<br>(MHz) | RBW<br>(MHz) | Detecto<br>r | Freque<br>ncy<br>(MHz) | Power<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Verdict | Sweep<br>Point |
|---------------------------------|--------------------------------|--------------|--------------|------------------------|----------------|----------------|----------------|---------|----------------|
| 1700                            | 1708                           | 1            | RMS          | 1707.74                | -17.56         | -13            | 4.56           | Pass*   | 401            |
| 1708                            | 1709                           | 1            | RMS          | 1709                   | -18.26         | -13            | 5.26           | Pass*   | 2              |
| 1709                            | 1710                           | 0.15         | RMS          | 1709.92<br>5           | -23.18         | -13            | 10.18          | Pass    | 401            |
| 1710                            | 1725                           | 0.1          | RMS          | 1722.93<br>8           | 2.33           | 30             | 27.67          | Pass    | 401            |



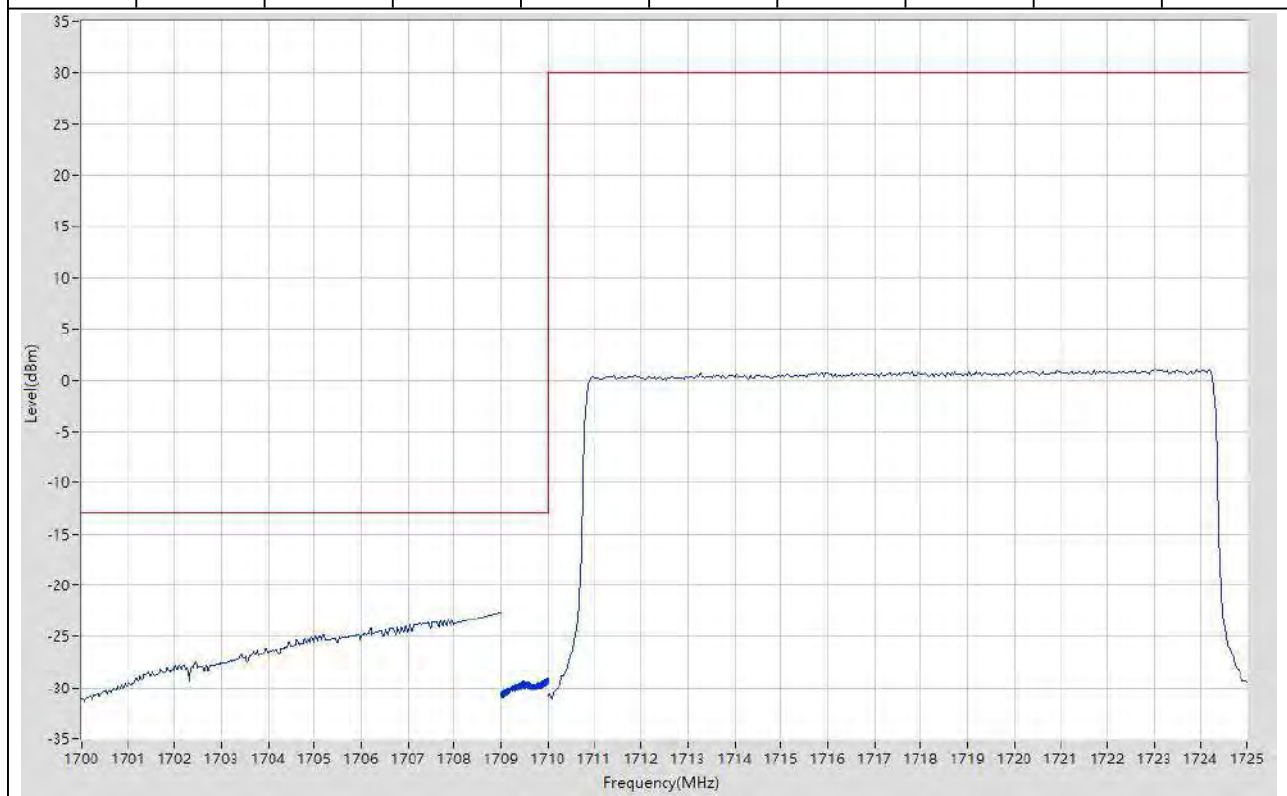
**17.35 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:35, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -45.73      | -13         | 32.73       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -38.03      | -13         | 25.03       | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -27.81      | -13         | 14.81       | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.9          | 20.12       | 30          | 9.88        | Pass    | 401         |



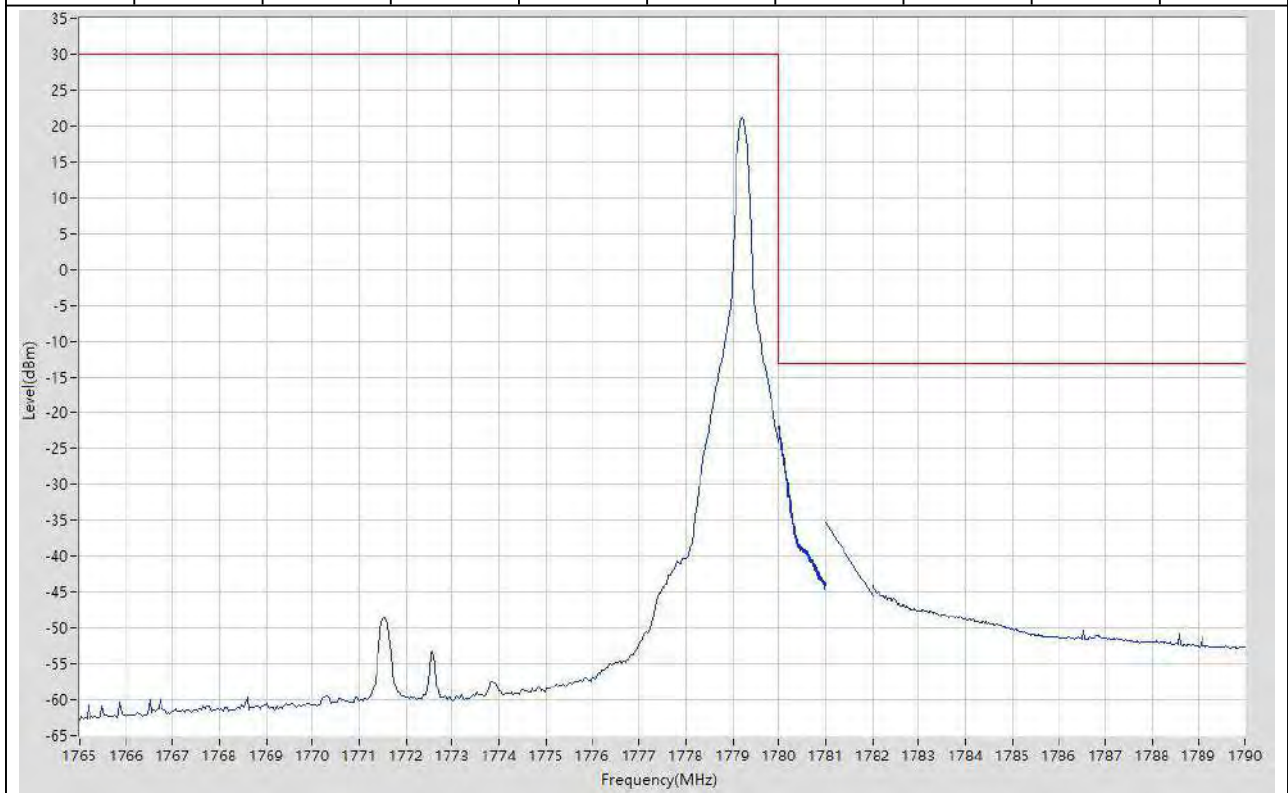
**17.36 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:36, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.94         | -23.43      | -13         | 10.43       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -22.61      | -13         | 9.61        | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -29.04      | -13         | 16.04       | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1723.913        | 1.07        | 30          | 28.93       | Pass    | 401         |



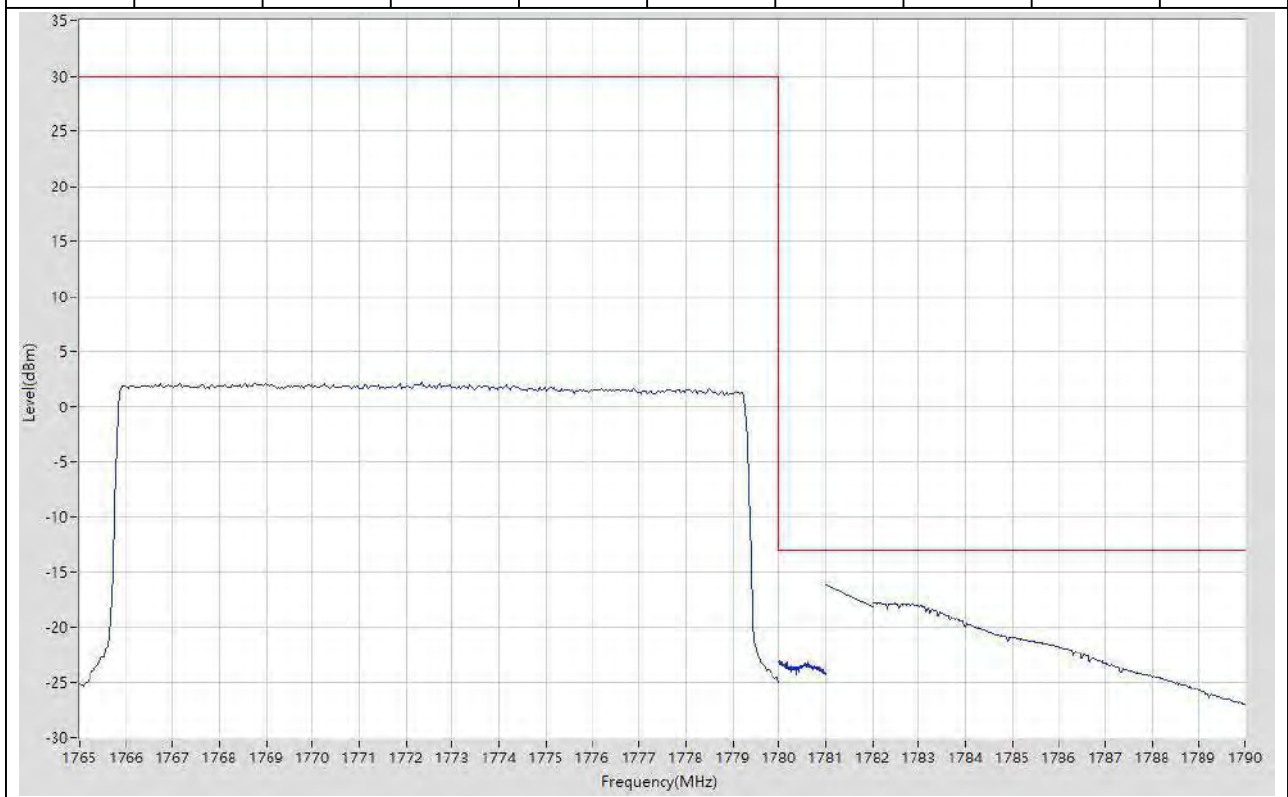
**17.37 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:37, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1779.213        | 21.1        | 30          | 8.9         | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780            | -21.84      | -13         | 8.84        | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -35.25      | -13         | 22.25       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -44.04      | -13         | 31.04       | Pass    | 401         |



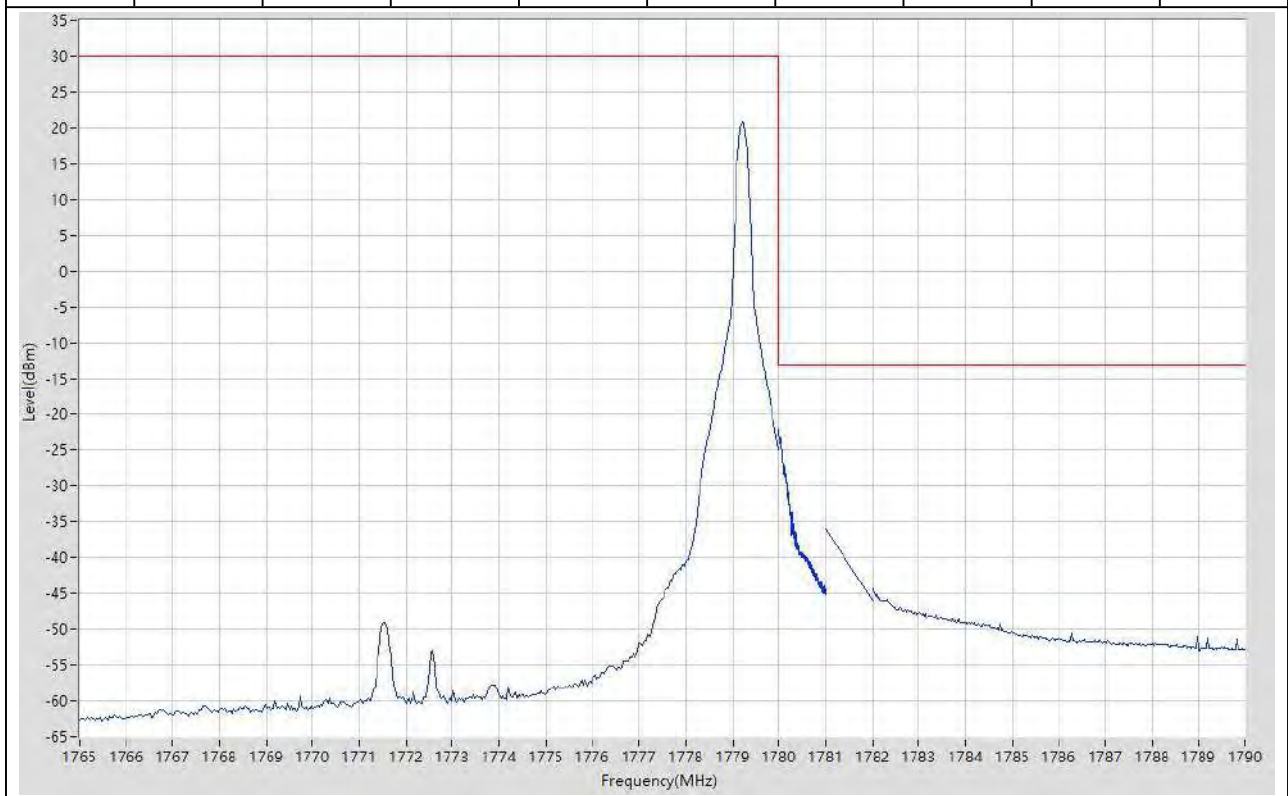
**17.38 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:38, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1772.35         | 2.19        | 30          | 27.81       | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780.01         | -23.03      | -13         | 10.03       | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -16.22      | -13         | 3.22        | Pass*   | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -17.73      | -13         | 4.73        | Pass*   | 401         |



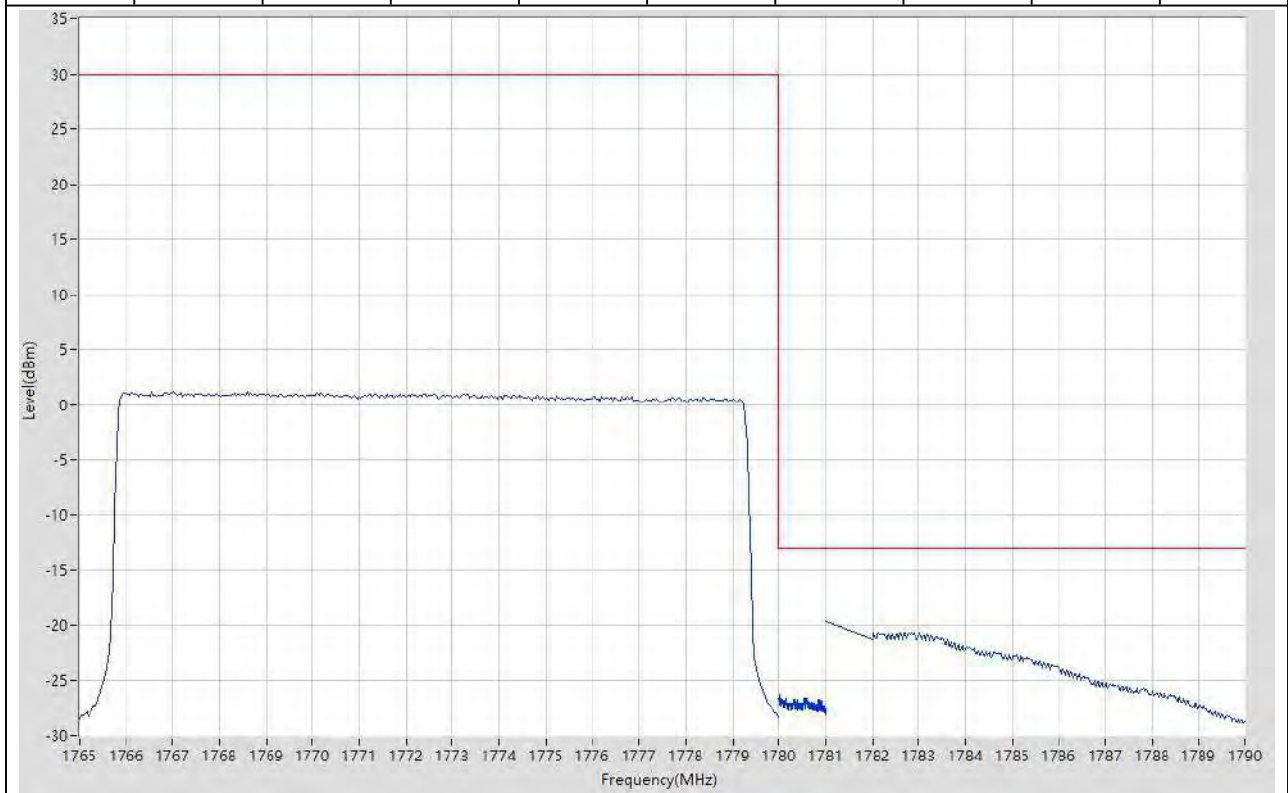
**17.39 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:39, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1779.213        | 20.77       | 30          | 9.23        | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780.003        | -22.05      | -13         | 9.05        | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -36.04      | -13         | 23.04       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -44.3       | -13         | 31.3        | Pass    | 401         |



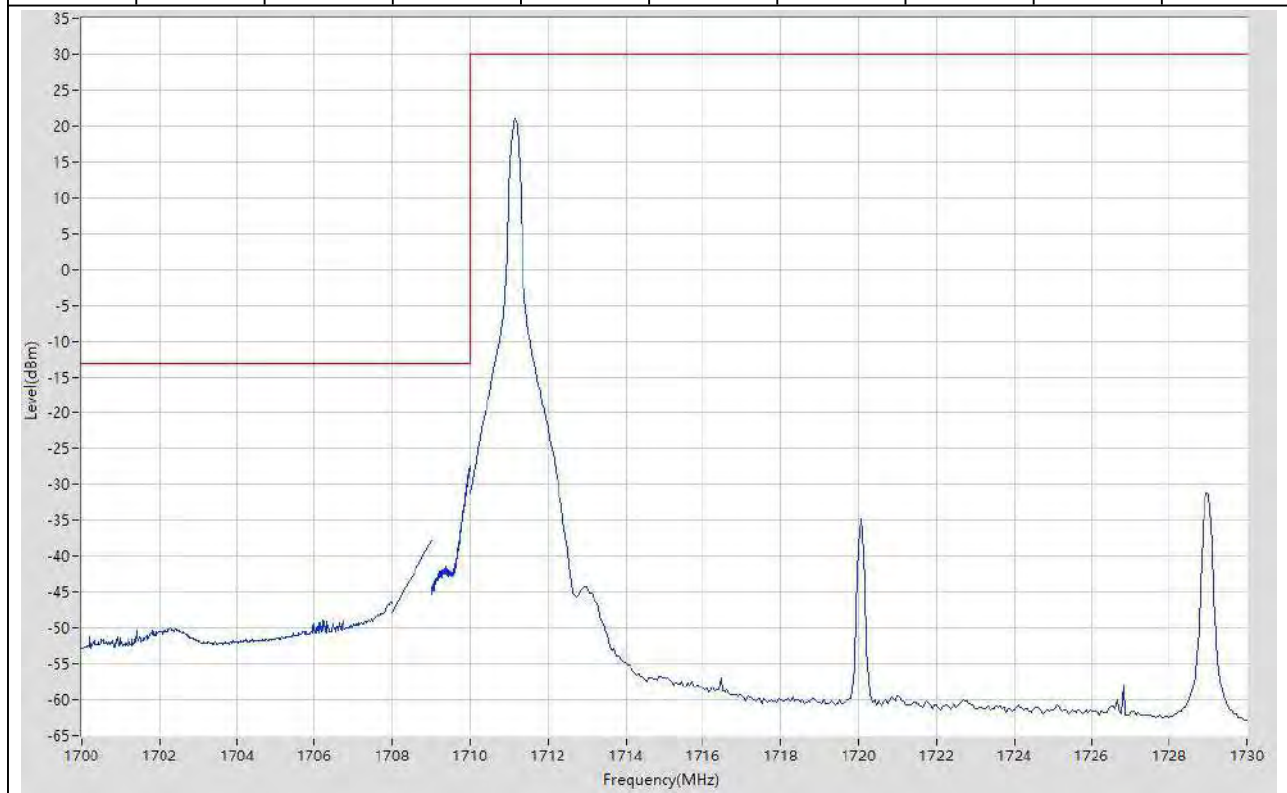
**17.40 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:40, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1768.6          | 1.18        | 30          | 28.82       | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780.015        | -26.31      | -13         | 13.31       | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -19.72      | -13         | 6.72        | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.68         | -20.67      | -13         | 7.67        | Pass    | 401         |



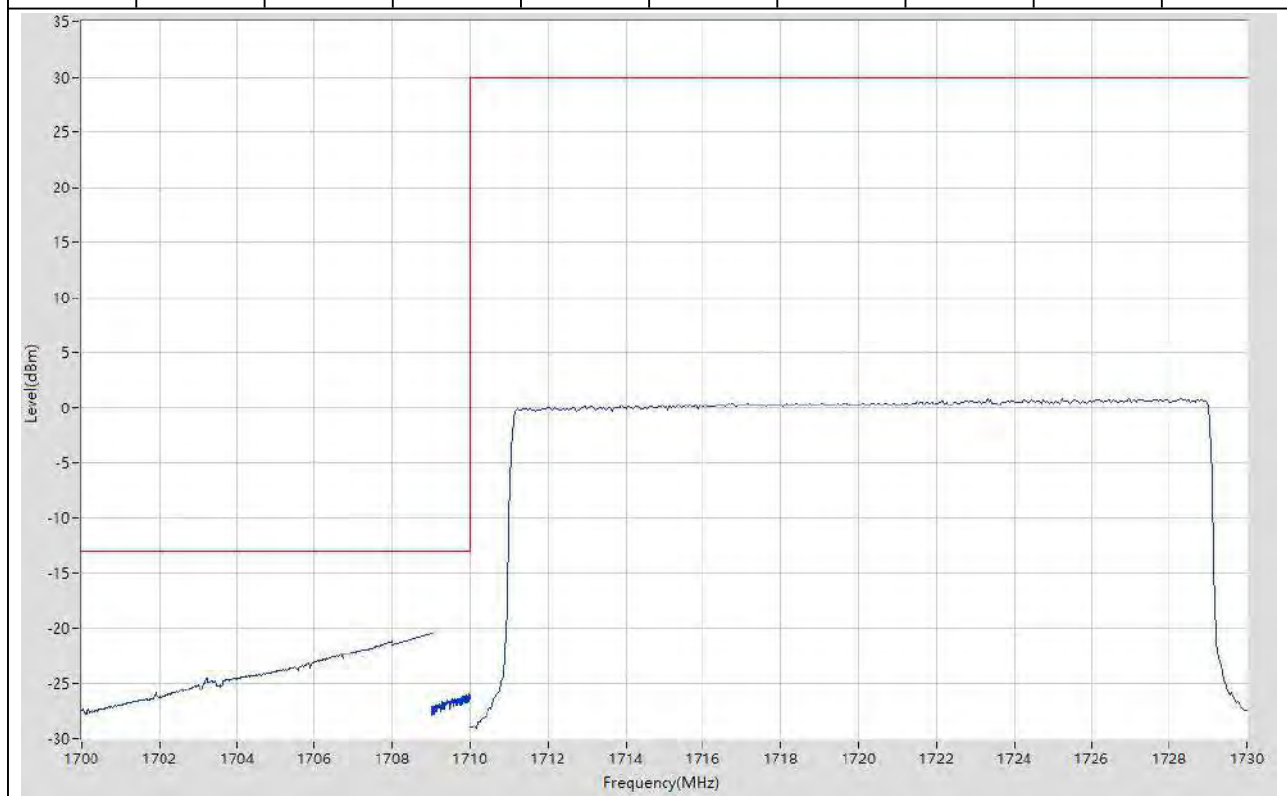
**17.41 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:41, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -46.35      | -13         | 33.35       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -37.79      | -13         | 24.79       | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.998        | -27.4       | -13         | 14.4        | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.15         | 20.99       | 30          | 9.01        | Pass    | 401         |



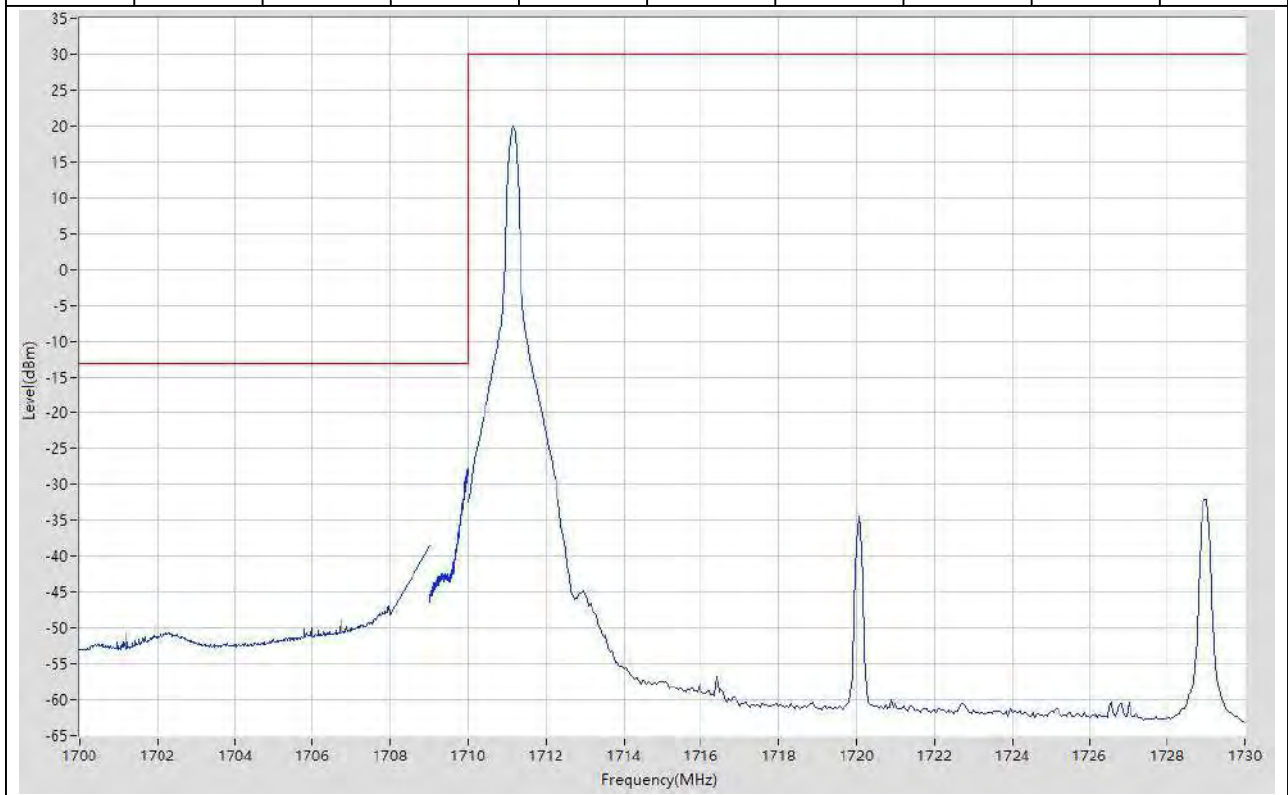
**17.42 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:42, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -21.15      | -13         | 8.15        | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -20.51      | -13         | 7.51        | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.963        | -25.94      | -13         | 12.94       | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1723.3          | 0.87        | 30          | 29.13       | Pass    | 401         |



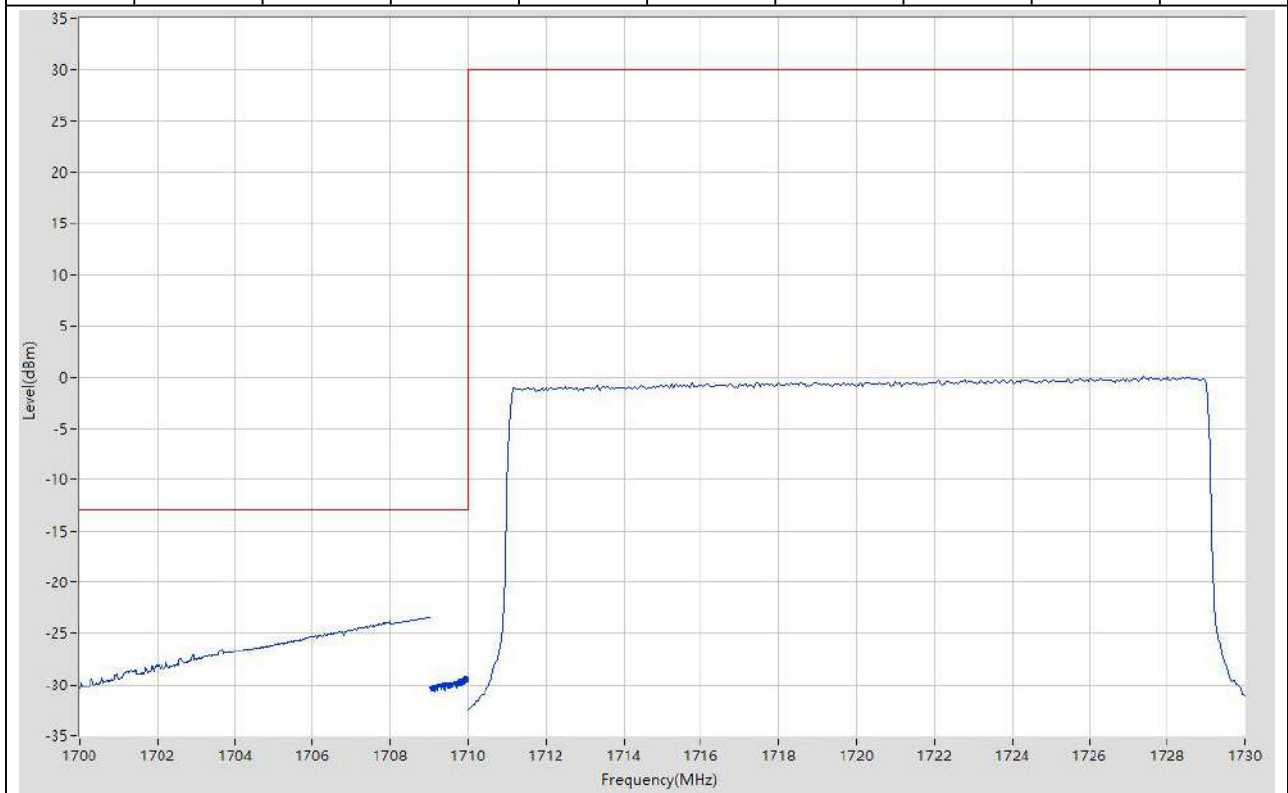
**17.43 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:43, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.96         | -46.92      | -13         | 33.92       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -38.62      | -13         | 25.62       | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -27.76      | -13         | 14.76       | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.15         | 19.9        | 30          | 10.1        | Pass    | 401         |



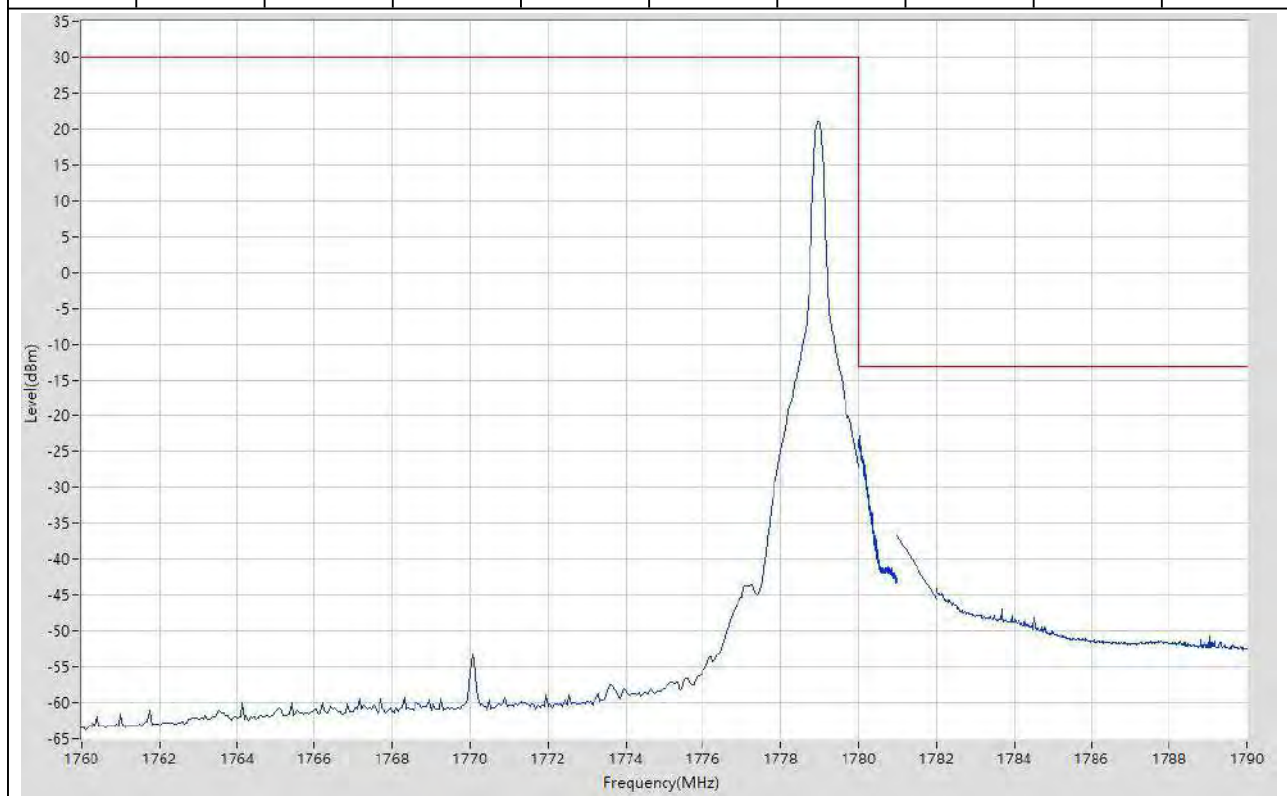
**17.44 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:44, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -23.88      | -13         | 10.88       | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -23.55      | -13         | 10.55       | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.945        | -29.18      | -13         | 16.18       | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1728            | 0.05        | 30          | 29.95       | Pass    | 401         |



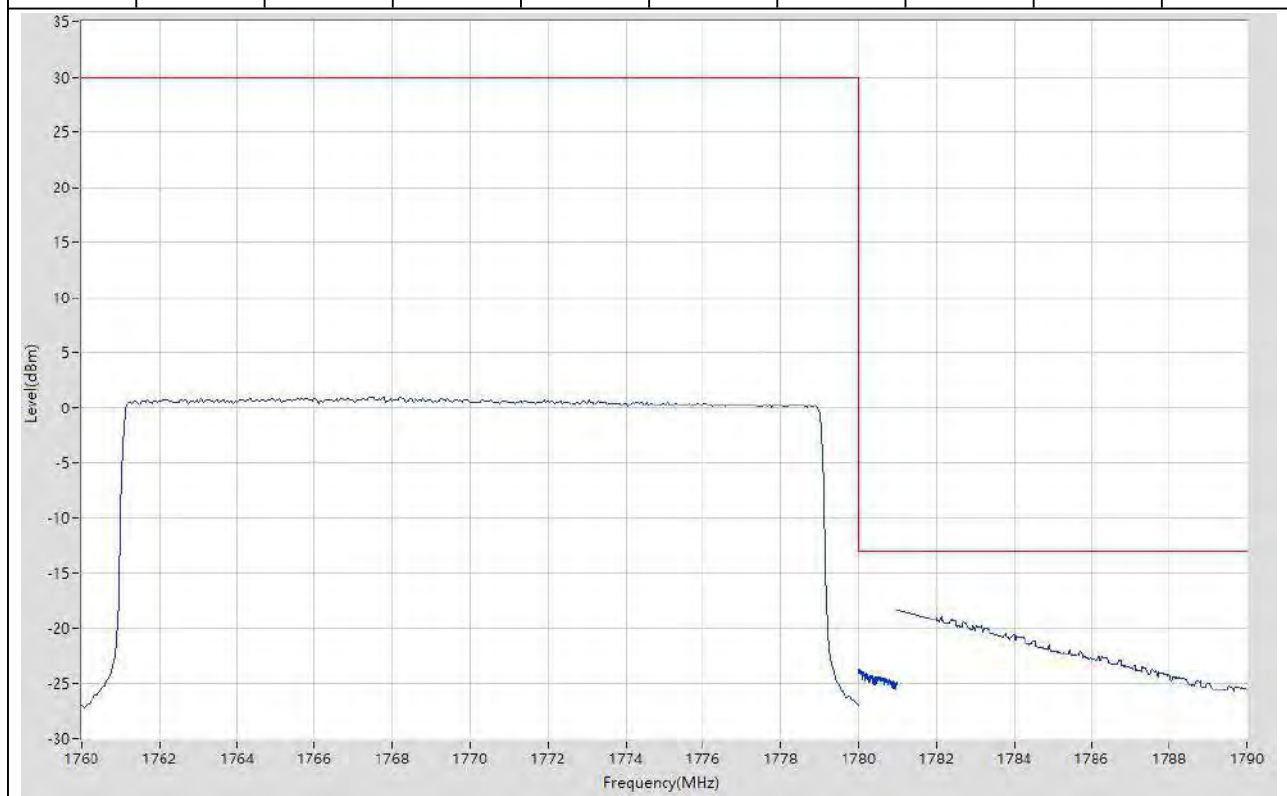
**17.45 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:45, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 0.1       | RMS      | 1778.95         | 20.98       | 30          | 9.02        | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780.023        | -22.74      | -13         | 9.74        | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -36.66      | -13         | 23.66       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -44.04      | -13         | 31.04       | Pass    | 401         |



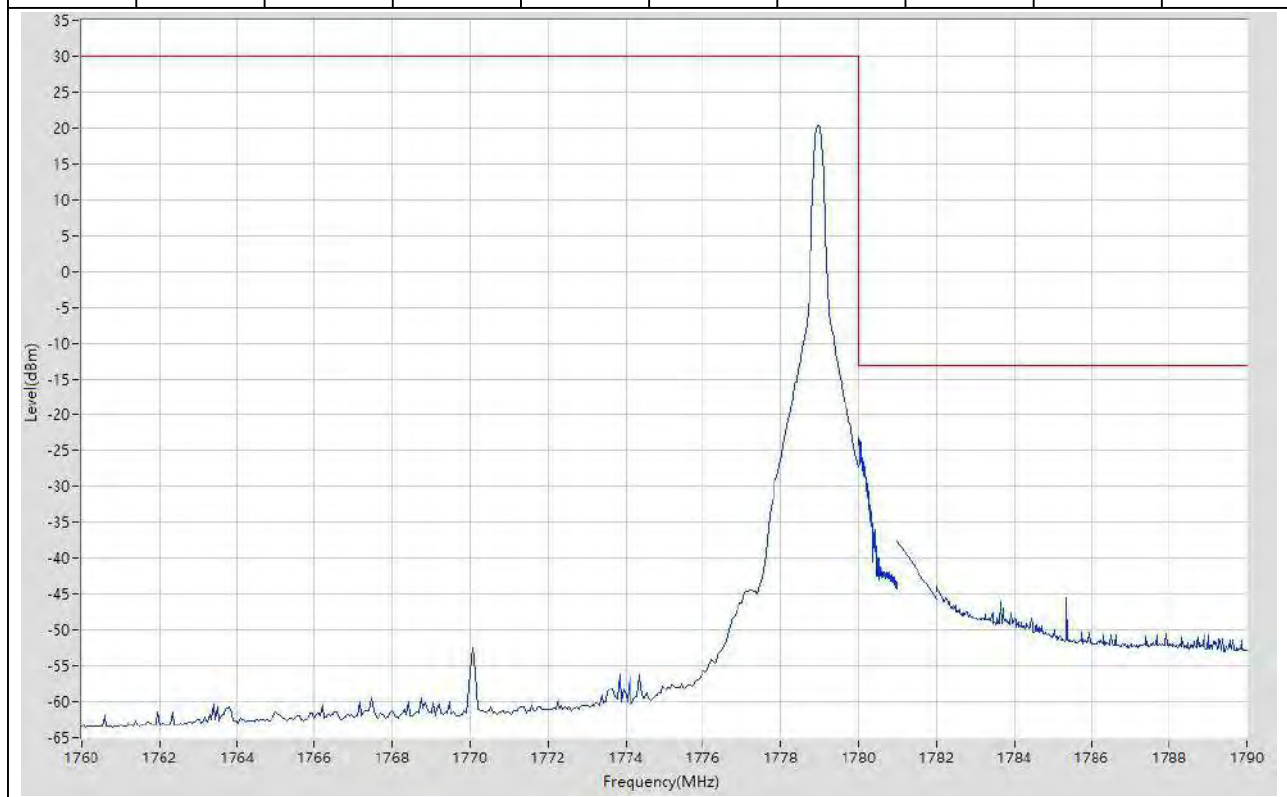
**17.46 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:46, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 0.1       | RMS      | 1767.45         | 0.99        | 30          | 29.01       | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780.018        | -23.72      | -13         | 10.72       | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -18.29      | -13         | 5.29        | Pass*   | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.12         | -18.87      | -13         | 5.87        | Pass*   | 401         |



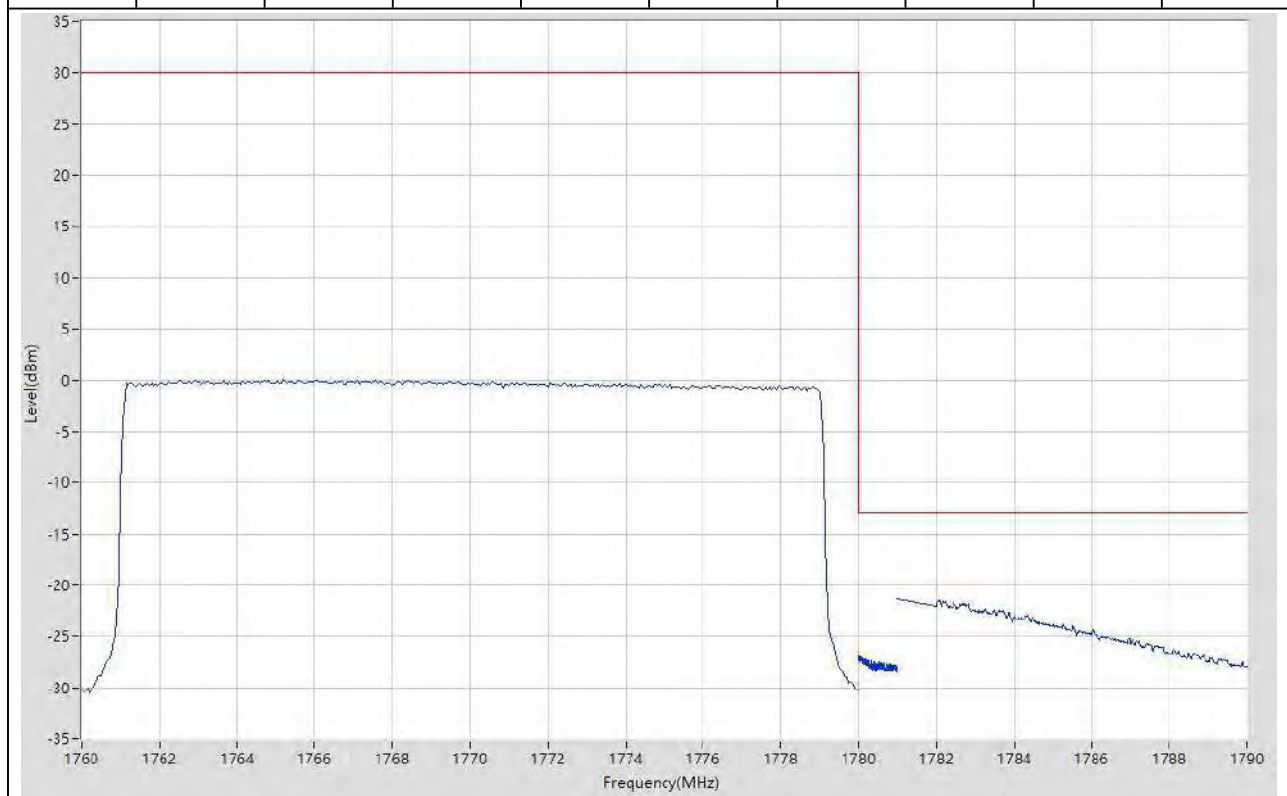
**17.47 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:47, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 0.1       | RMS      | 1778.95         | 20.25       | 30          | 9.75        | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780            | -22.97      | -13         | 9.97        | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -37.45      | -13         | 24.45       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -43.98      | -13         | 30.98       | Pass    | 401         |



**17.48 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:48, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)**

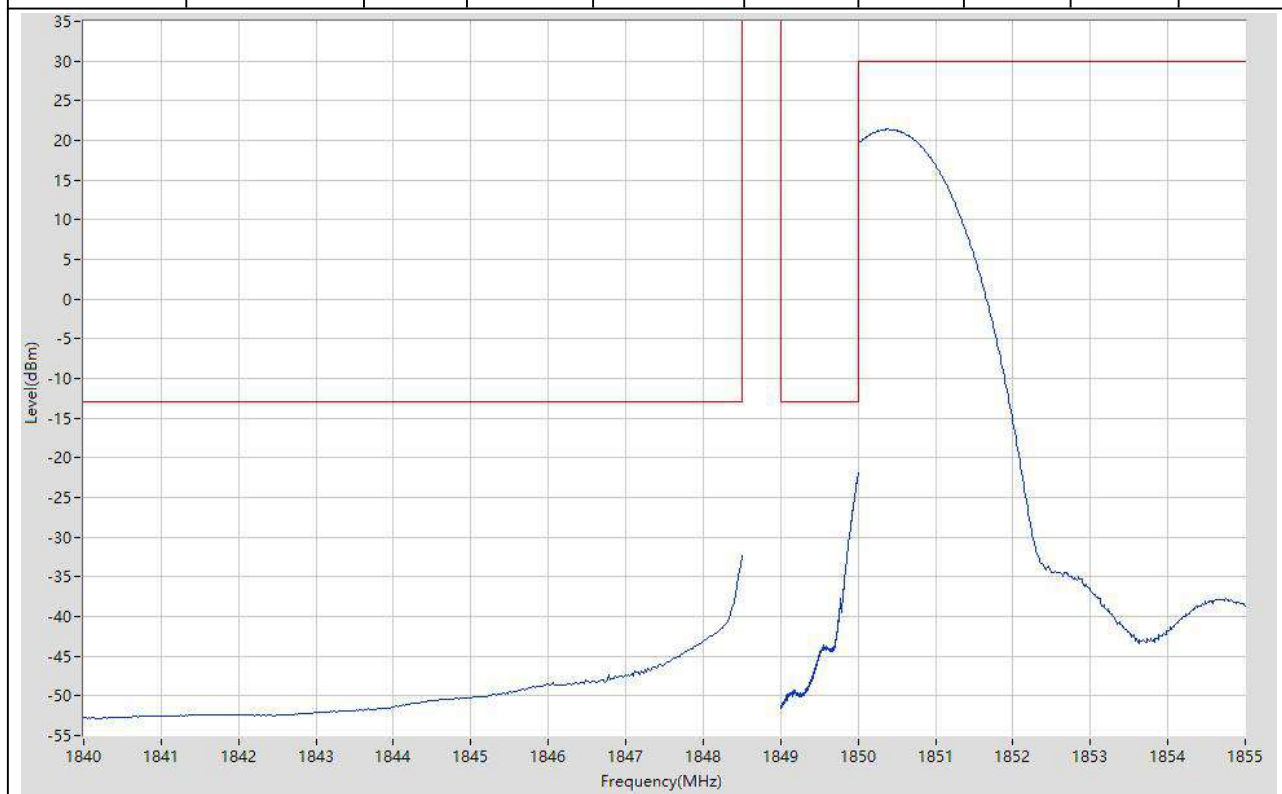
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 0.1       | RMS      | 1765.2          | 0.02        | 30          | 29.98       | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780.005        | -26.95      | -13         | 13.95       | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -21.33      | -13         | 8.33        | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.06         | -21.48      | -13         | 8.48        | Pass    | 401         |



## 18. n2 15kHz

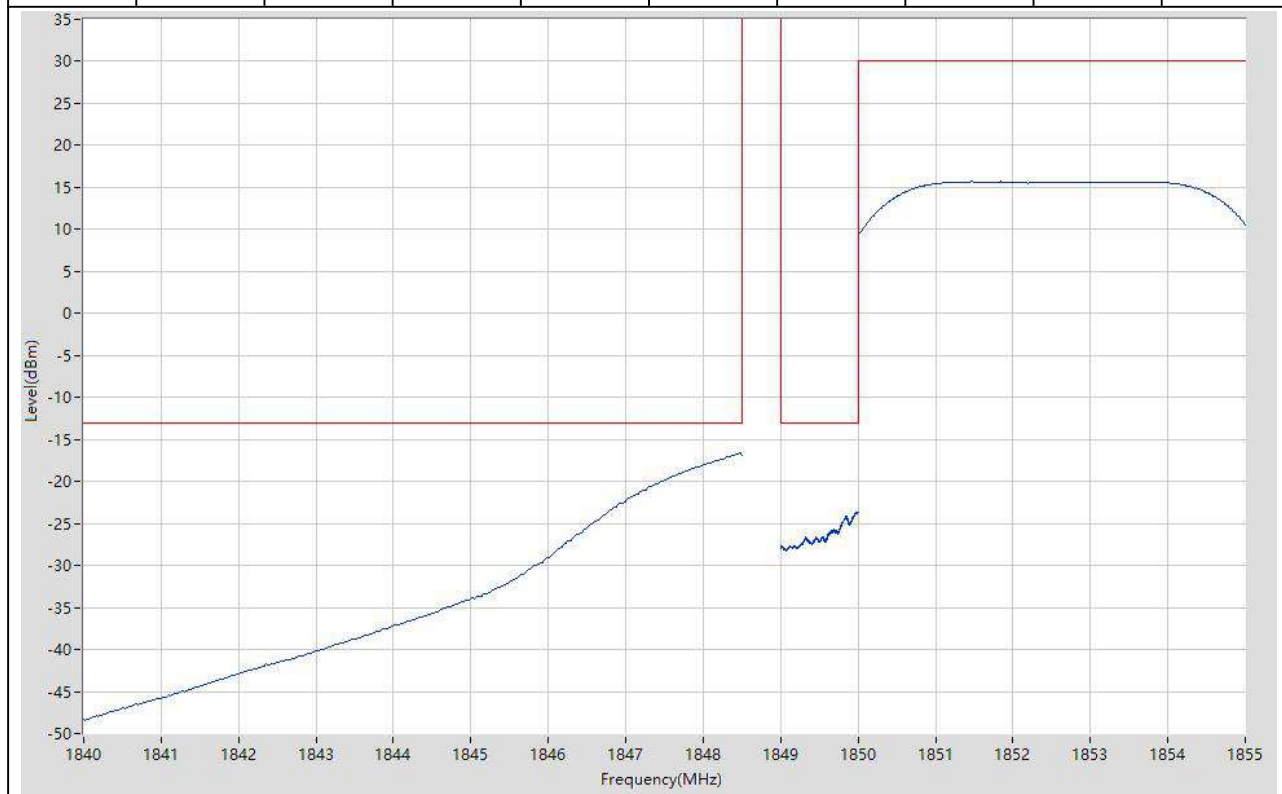
**18.1 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:370500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848.5               | 1         | RMS      | 1848.5          | -32.28      | -13         | 19.28       | Pass    | 401         |
| 1849                  | 1850                 | 0.051     | RMS      | 1850            | -21.9       | -13         | 8.9         | Pass    | 401         |
| 1850                  | 1855                 | 1         | RMS      | 1850.388        | 21.4        | 30          | 8.6         | Pass    | 401         |



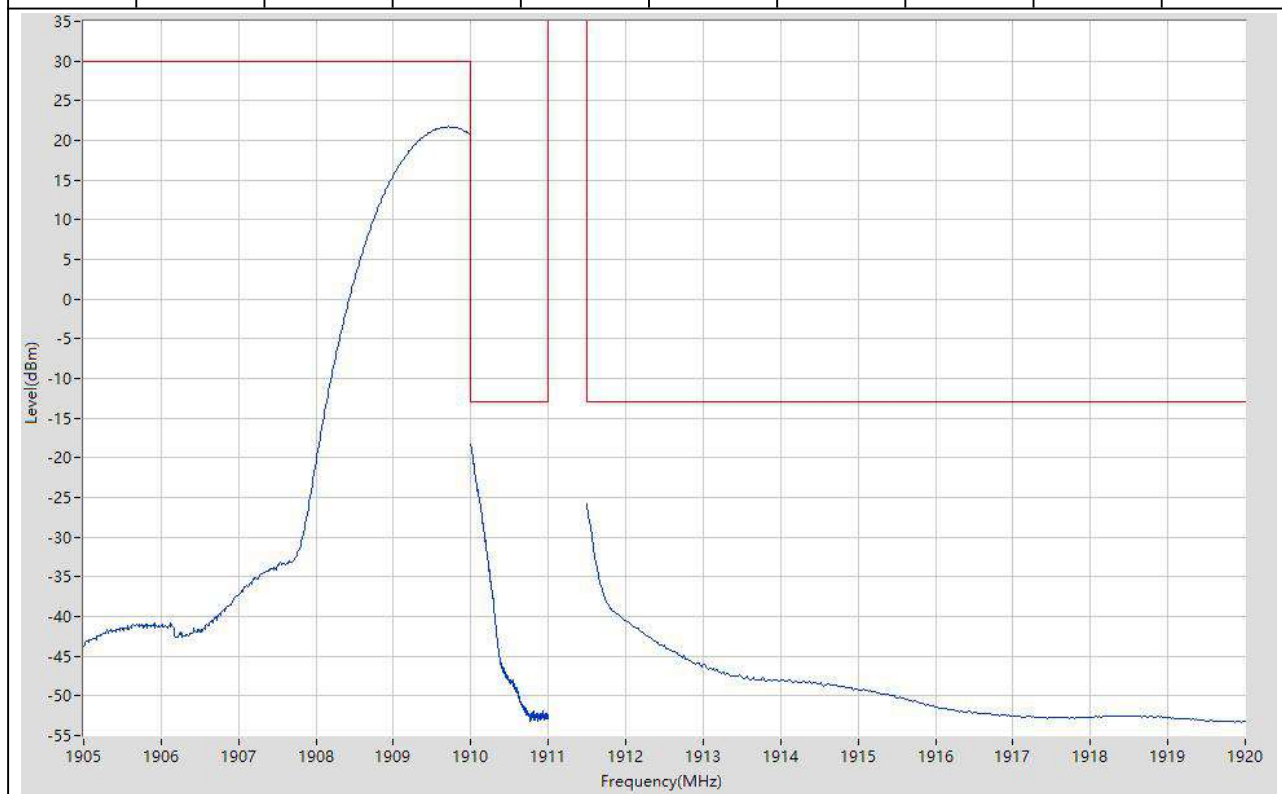
**18.2 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:370500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848.5               | 1         | RMS      | 1848.479        | -16.6       | -13         | 3.6         | Pass*   | 401         |
| 1849                  | 1850                 | 0.051     | RMS      | 1849.978        | -23.63      | -13         | 10.63       | Pass    | 401         |
| 1850                  | 1855                 | 1         | RMS      | 1851.475        | 15.7        | 30          | 14.3        | Pass    | 401         |



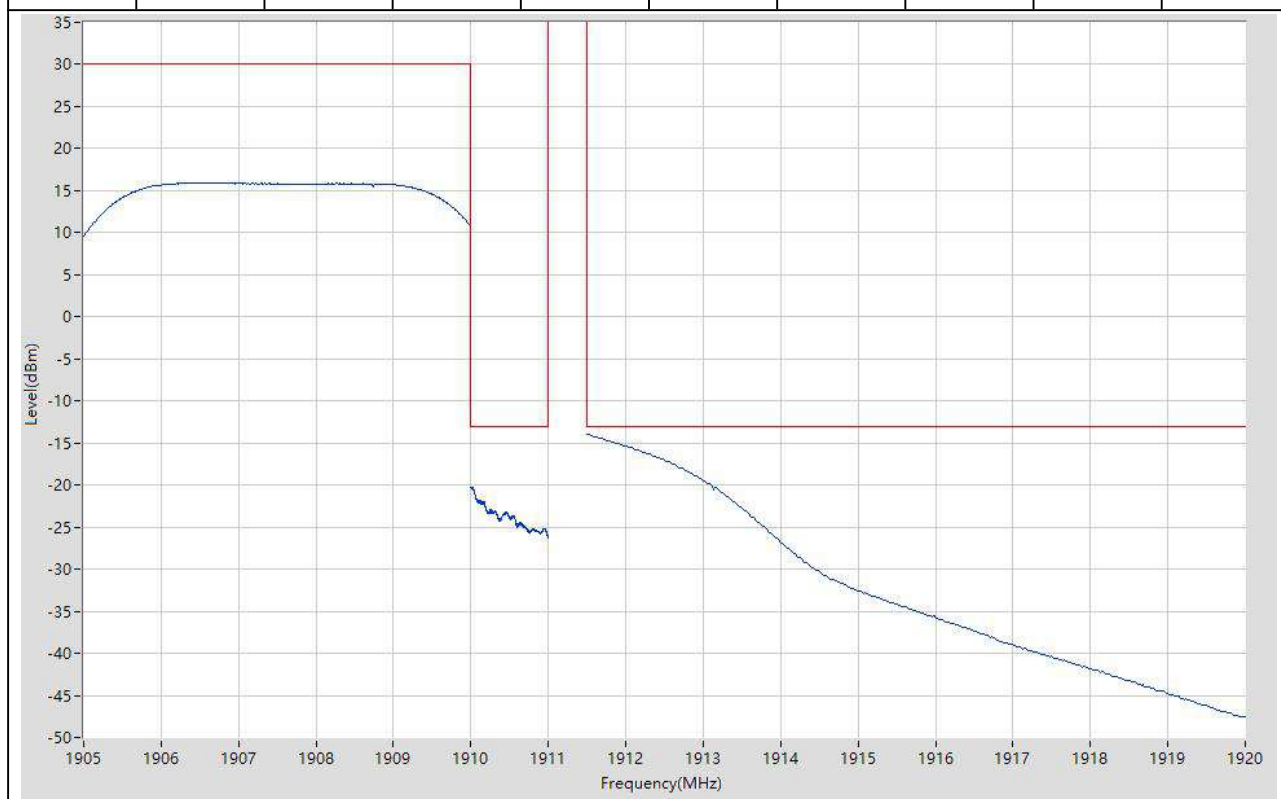
**18.3 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:381500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1905                  | 1910                 | 1         | RMS      | 1909.713        | 21.72       | 30          | 8.28        | Pass    | 401         |
| 1910                  | 1911                 | 0.02      | RMS      | 1910            | -18.36      | -13         | 5.36        | Pass*   | 401         |
| 1911.5                | 1920                 | 1         | RMS      | 1911.5          | -25.89      | -13         | 12.89       | Pass    | 401         |



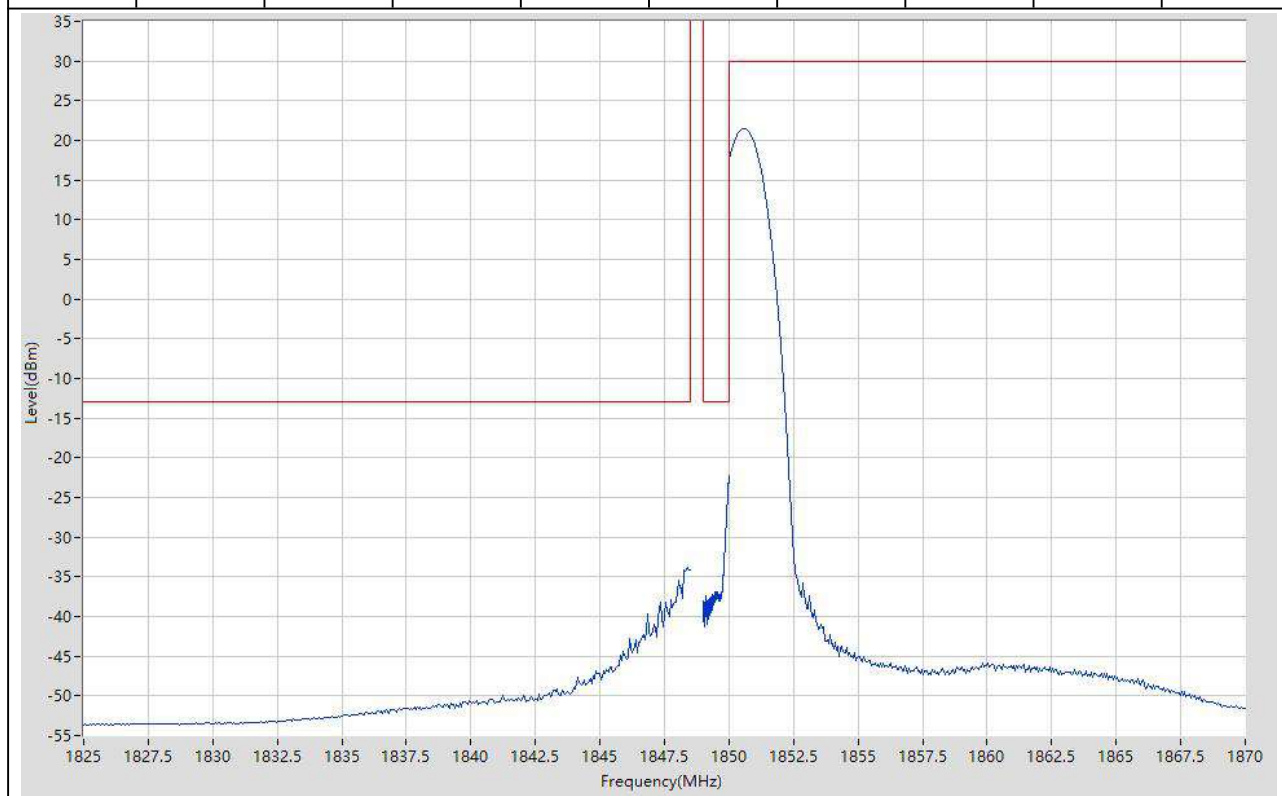
**18.4 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:381500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1905                  | 1910                 | 1         | RMS      | 1906.375        | 15.93       | 30          | 14.07       | Pass    | 401         |
| 1910                  | 1911                 | 0.051     | RMS      | 1910.02         | -20.22      | -13         | 7.22        | Pass    | 401         |
| 1911.5                | 1920                 | 1         | RMS      | 1911.521        | -13.95      | -13         | 0.95        | Pass*   | 401         |



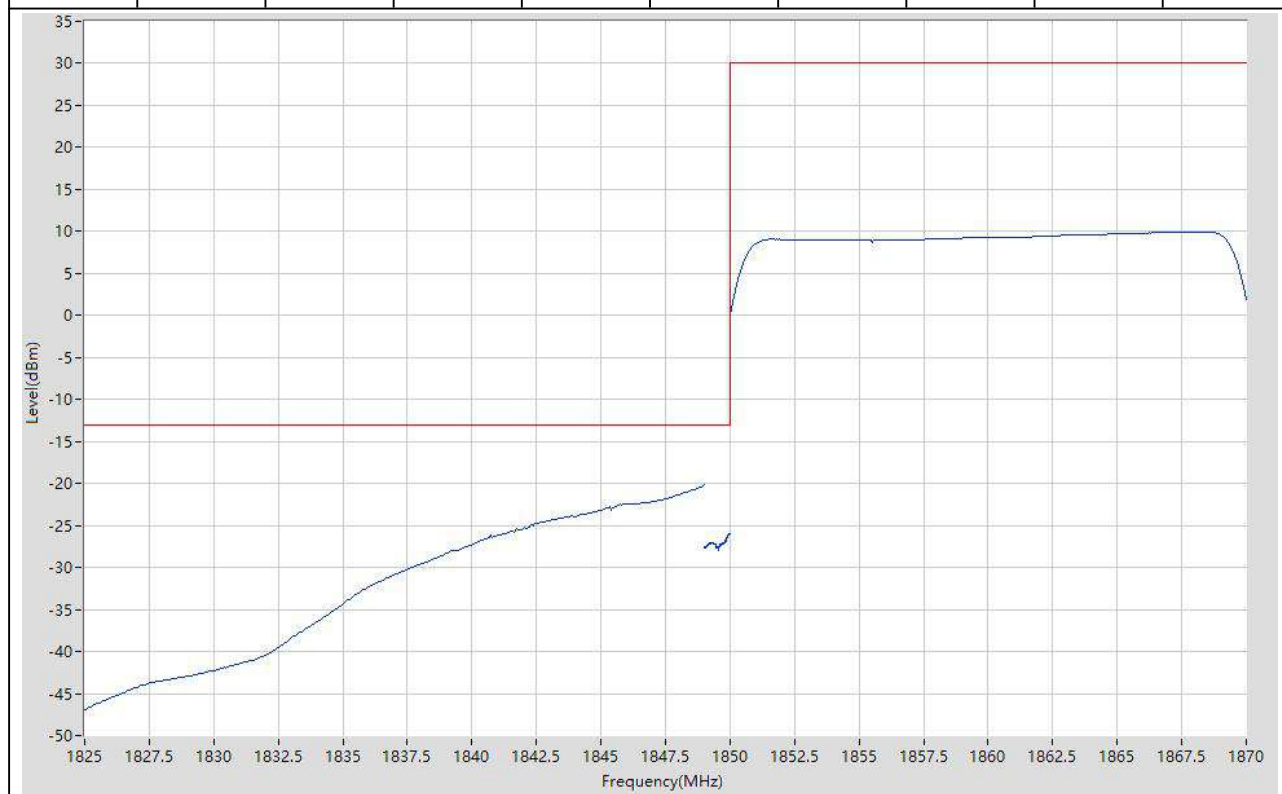
**18.5 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:372000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1825                  | 1848.5               | 1         | RMS      | 1848.383        | -33.86      | -13         | 20.86       | Pass    | 401         |
| 1849                  | 1850                 | 0.2       | RMS      | 1850            | -22.17      | -13         | 9.17        | Pass    | 401         |
| 1850                  | 1870                 | 1         | RMS      | 1850.6          | 21.52       | 30          | 8.48        | Pass    | 401         |



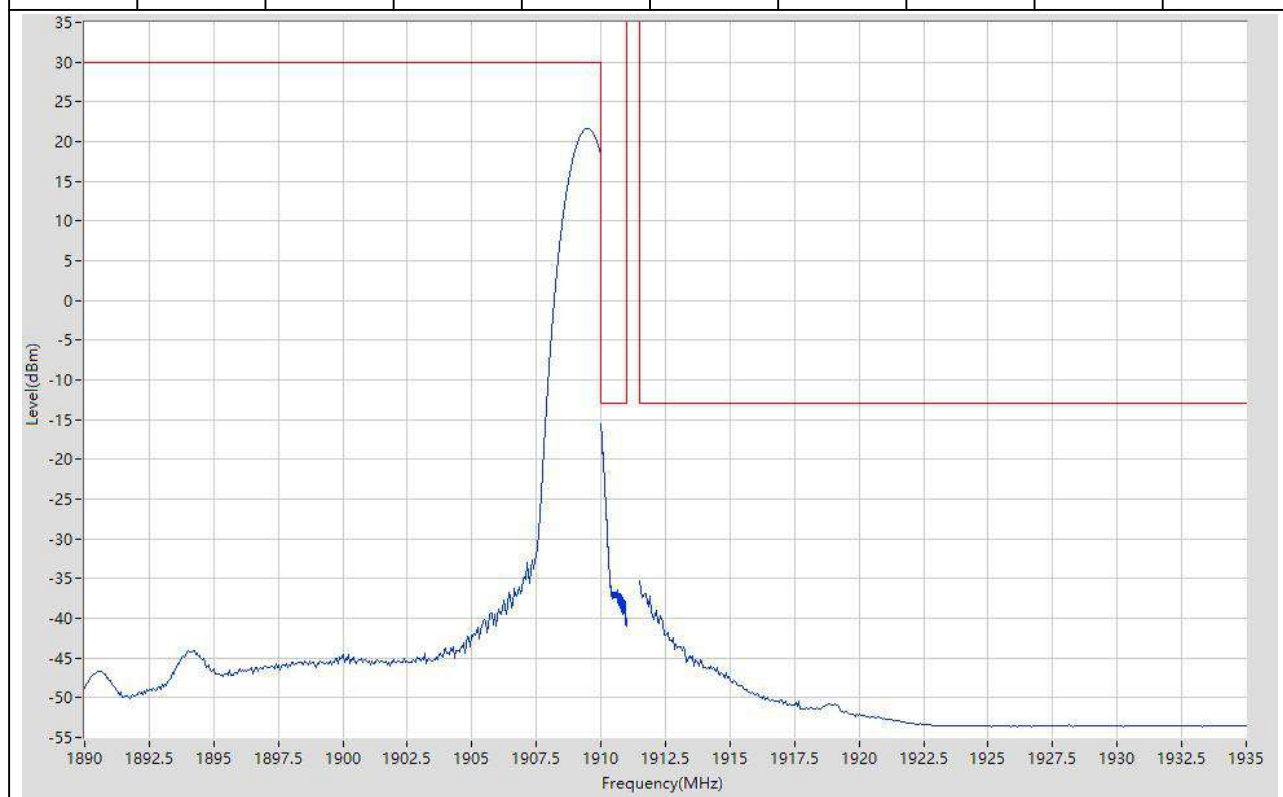
**18.6 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:372000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1825                  | 1849                 | 1         | RMS      | 1849            | -20.12      | -13         | 7.12        | Pass    | 401         |
| 1849                  | 1850                 | 0.2       | RMS      | 1849.993        | -25.94      | -13         | 12.94       | Pass    | 401         |
| 1850                  | 1870                 | 1         | RMS      | 1867.6          | 9.95        | 30          | 20.05       | Pass    | 401         |



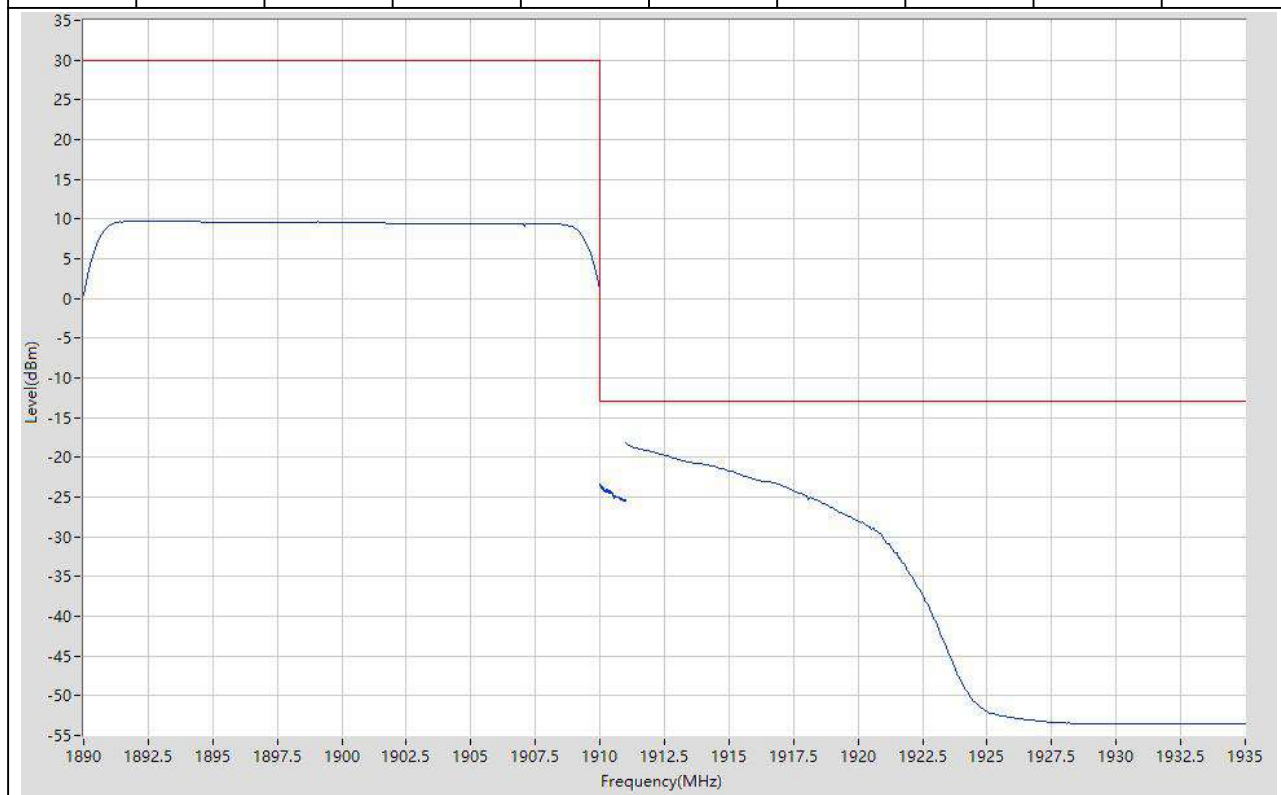
**18.7 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:380000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1890                  | 1910                 | 1         | RMS      | 1909.45         | 21.65       | 30          | 8.35        | Pass    | 401         |
| 1910                  | 1911                 | 0.2       | RMS      | 1910            | -15.52      | -13         | 2.52        | Pass*   | 401         |
| 1911.5                | 1935                 | 1         | RMS      | 1911.5          | -35.23      | -13         | 22.23       | Pass    | 401         |



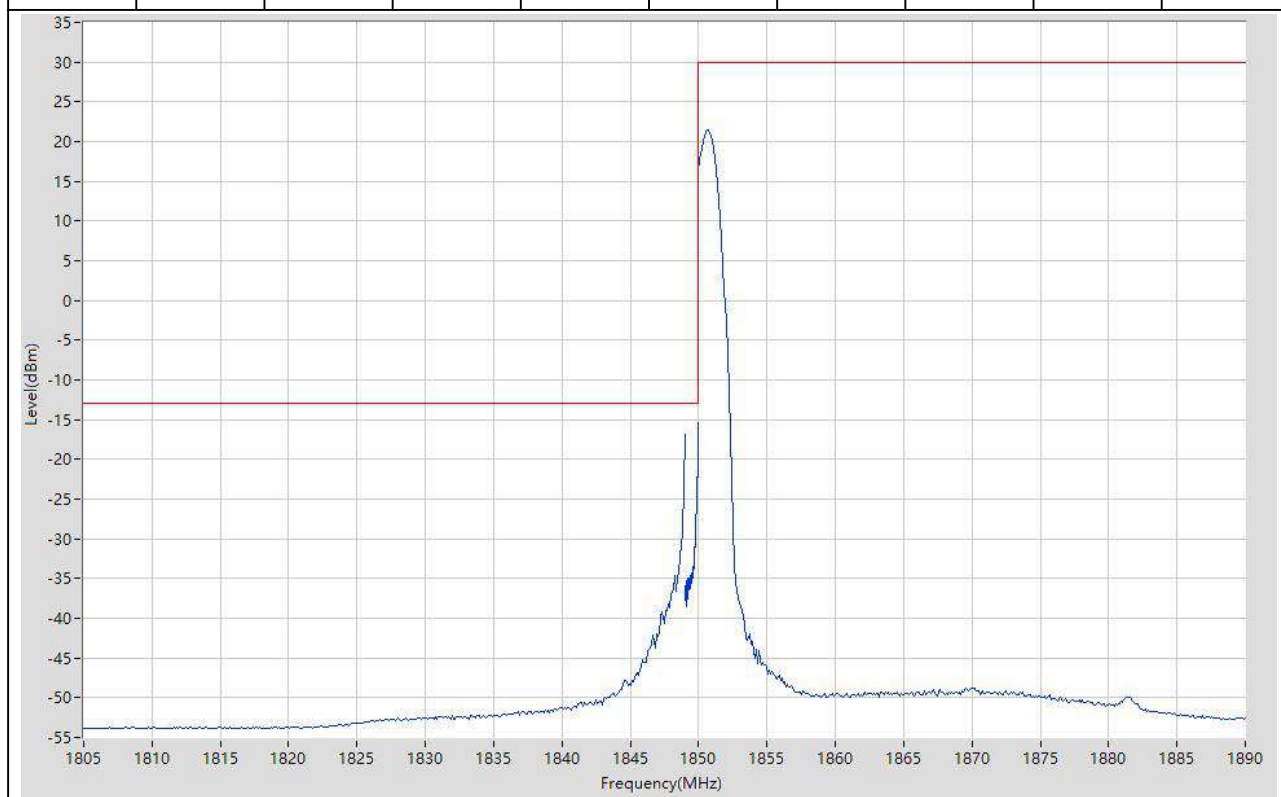
**18.8 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:380000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1890                  | 1910                 | 1         | RMS      | 1892            | 9.75        | 30          | 20.25       | Pass    | 401         |
| 1910                  | 1911                 | 0.2       | RMS      | 1910            | -23.38      | -13         | 10.38       | Pass    | 401         |
| 1911                  | 1935                 | 1         | RMS      | 1911            | -18.15      | -13         | 5.15        | Pass*   | 401         |



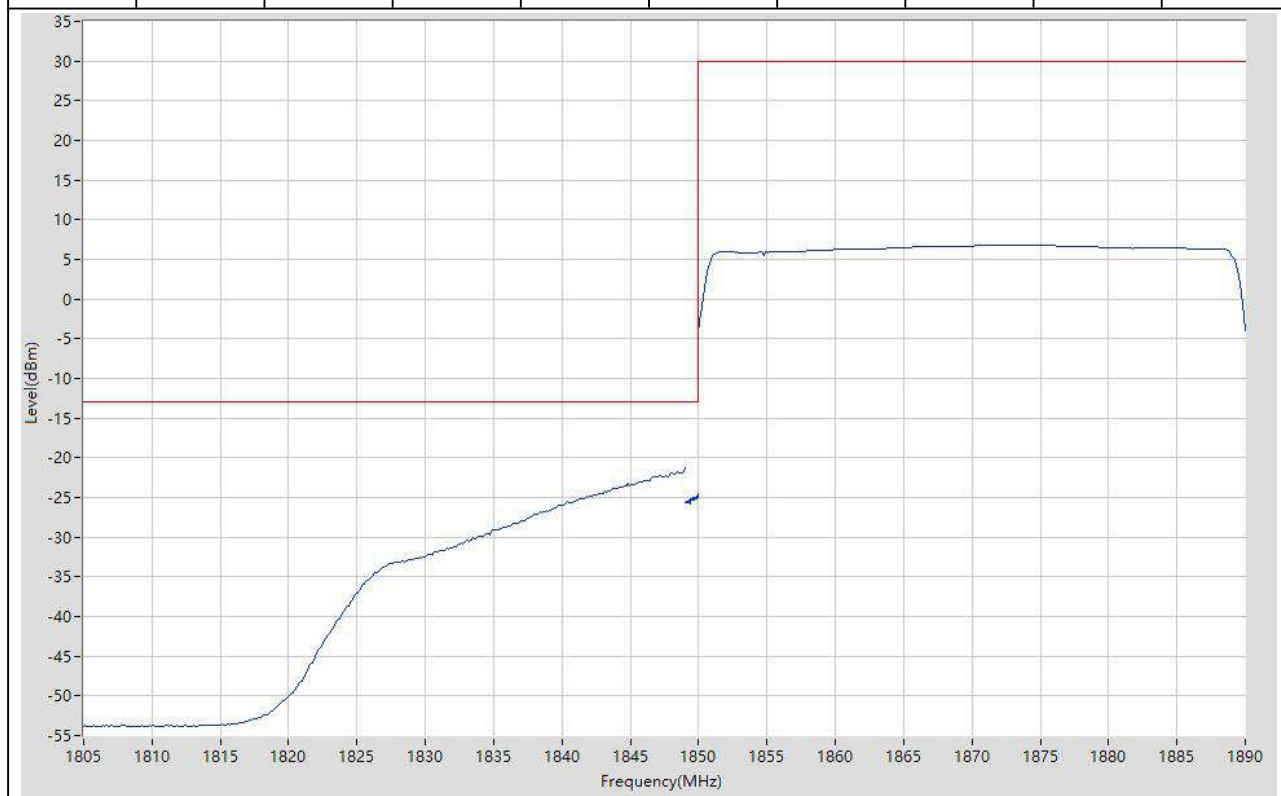
**18.9 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:374000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1805                  | 1849                 | 1         | RMS      | 1849            | -16.84      | -13         | 3.84        | Pass*   | 401         |
| 1849                  | 1850                 | 0.39      | RMS      | 1850            | -15.46      | -13         | 2.46        | Pass*   | 401         |
| 1850                  | 1890                 | 1         | RMS      | 1850.7          | 21.49       | 30          | 8.51        | Pass    | 401         |



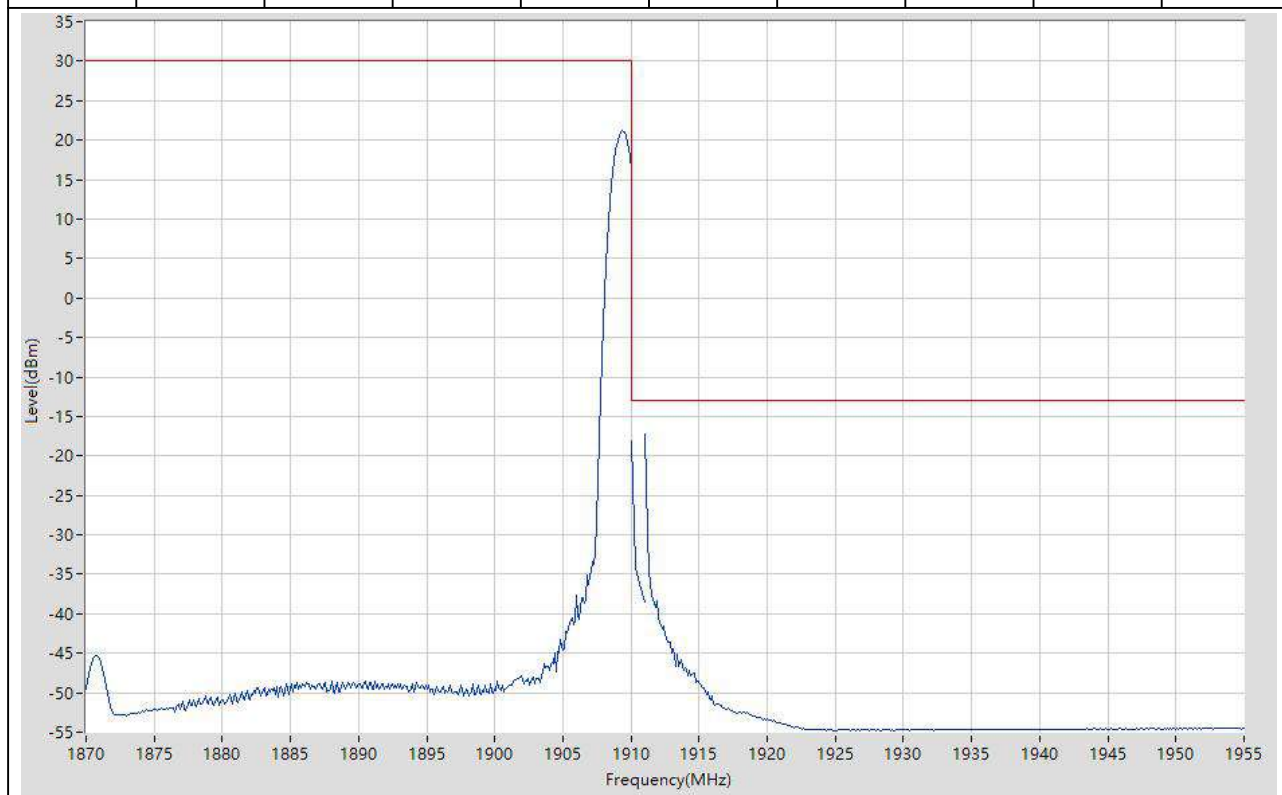
**18.10 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:374000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:216, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1805                  | 1849                 | 1         | RMS      | 1849            | -21.32      | -13         | 8.32        | Pass    | 401         |
| 1849                  | 1850                 | 0.39      | RMS      | 1849.993        | -24.52      | -13         | 11.52       | Pass    | 401         |
| 1850                  | 1890                 | 1         | RMS      | 1875            | 6.79        | 30          | 23.21       | Pass    | 401         |



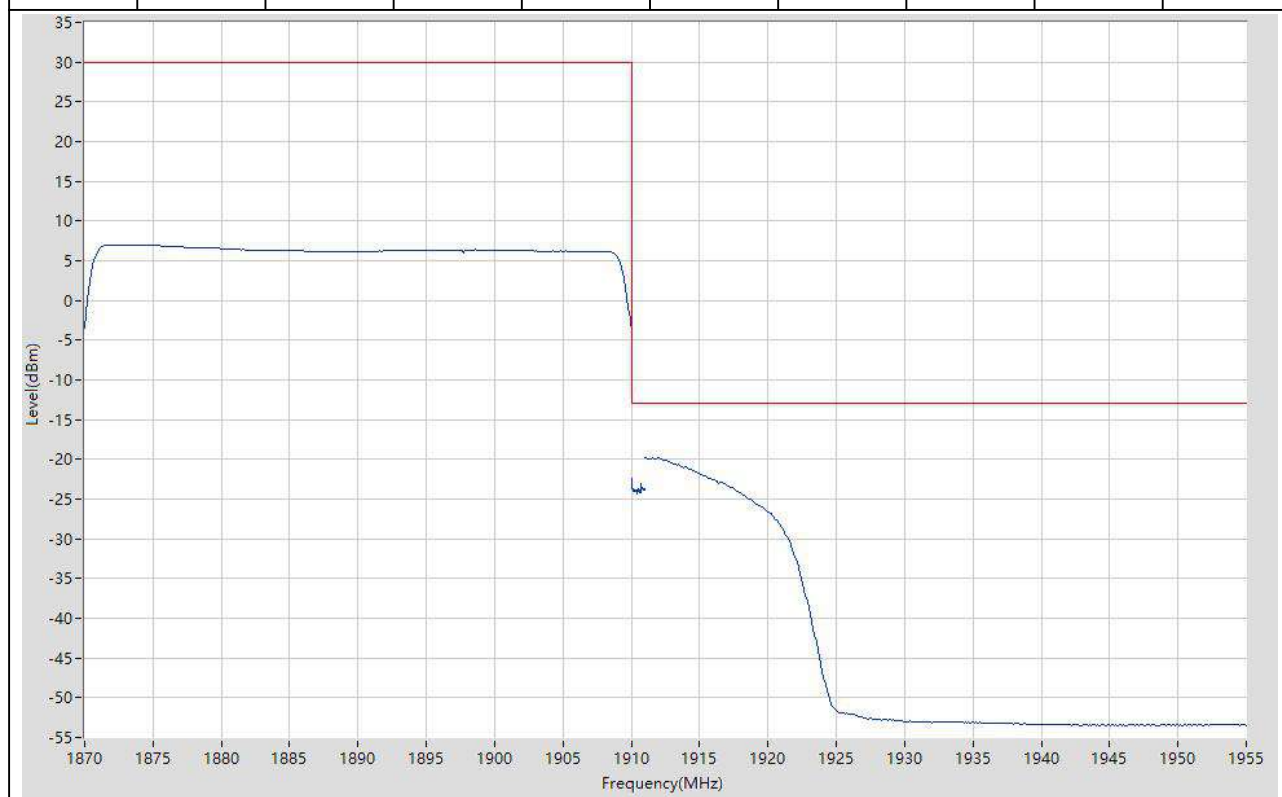
**18.11 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:378000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:215)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1870                  | 1910                 | 1         | RMS      | 1909.3          | 21.16       | 30          | 8.84        | Pass    | 401         |
| 1910                  | 1911                 | 0.4       | RMS      | 1910            | -18.13      | -13         | 5.13        | Pass*   | 4           |
| 1911                  | 1955                 | 1         | RMS      | 1911            | -17.21      | -13         | 4.21        | Pass*   | 401         |



**18.12 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:378000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:216, RB Position:0)**

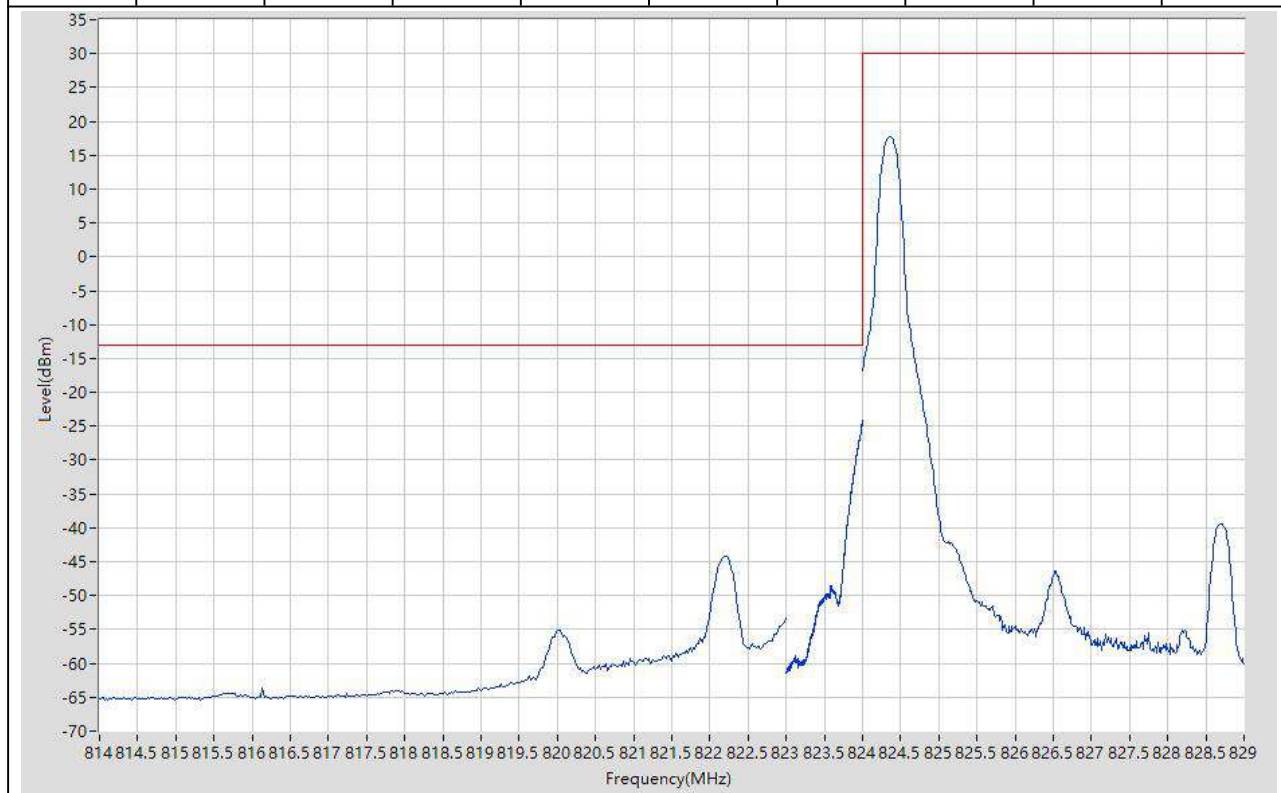
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1870                  | 1910                 | 1         | RMS      | 1871.6          | 6.99        | 30          | 23.01       | Pass    | 401         |
| 1910                  | 1911                 | 0.39      | RMS      | 1910            | -22.38      | -13         | 9.38        | Pass    | 401         |
| 1911                  | 1955                 | 1         | RMS      | 1911.11         | -19.72      | -13         | 6.72        | Pass    | 401         |



## 19. n5

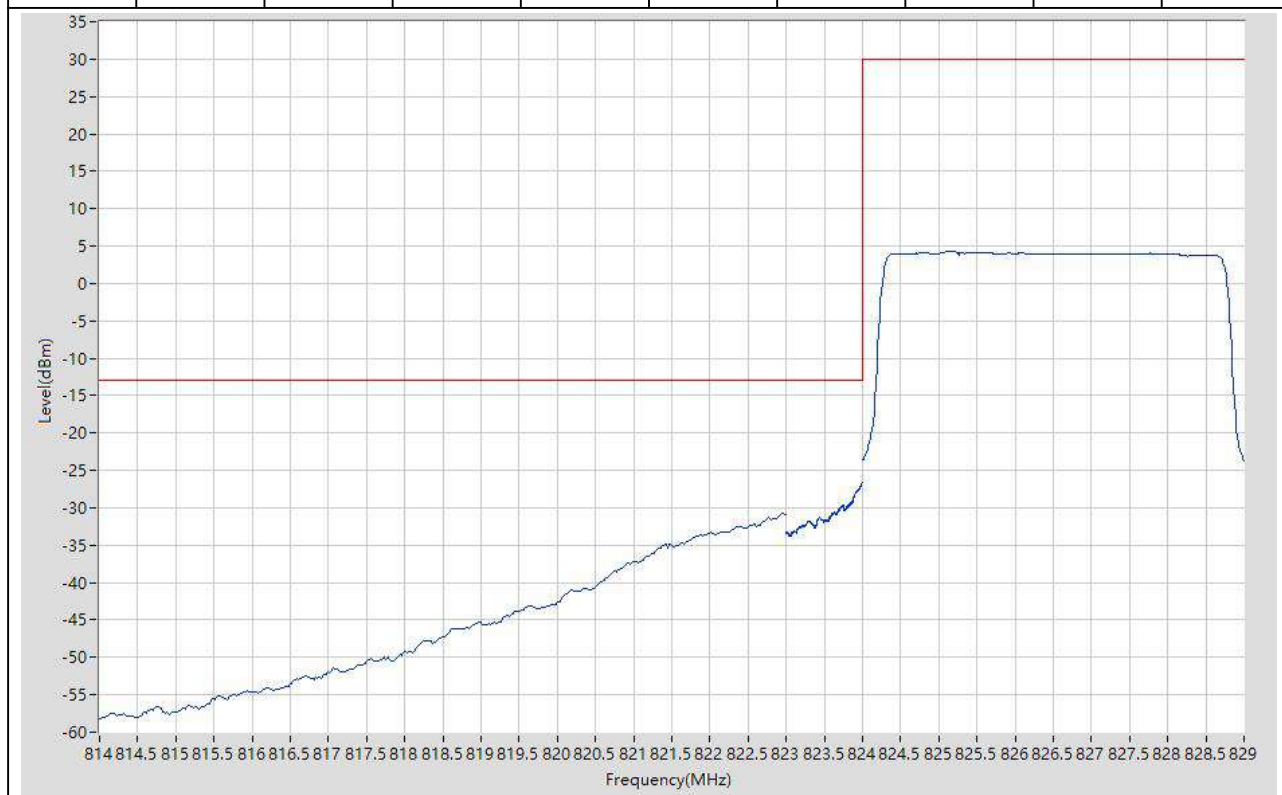
**19.1 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:165300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 814                   | 823                  | 0.1       | RMS      | 822.19          | -44.1       | -13         | 31.1        | Pass    | 401         |
| 823                   | 824                  | 0.02      | RMS      | 824             | -24.18      | -13         | 11.18       | Pass    | 401         |
| 824                   | 829                  | 0.1       | RMS      | 824.375         | 17.76       | 30          | 12.24       | Pass    | 401         |



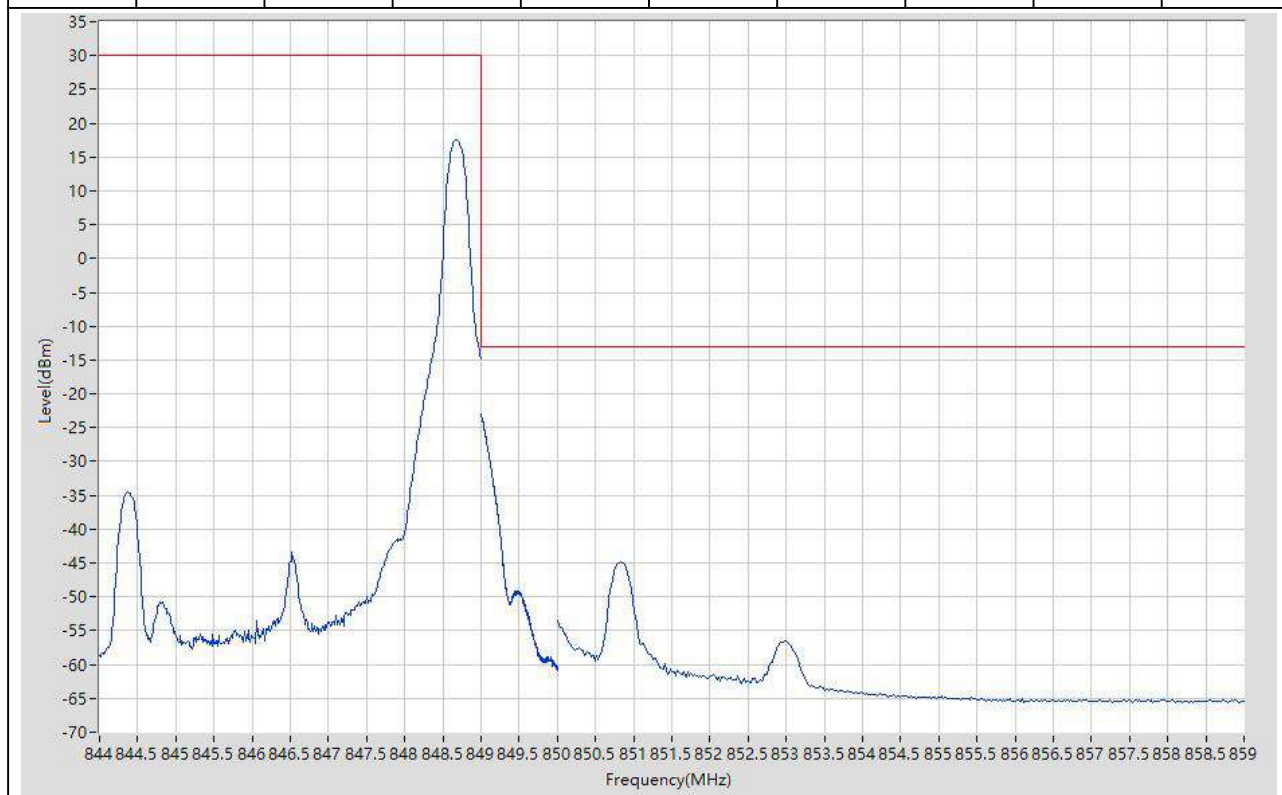
**19.2 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:165300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 814                   | 823                  | 0.1       | RMS      | 822.955         | -30.82      | -13         | 17.82       | Pass    | 401         |
| 823                   | 824                  | 0.051     | RMS      | 824             | -26.53      | -13         | 13.53       | Pass    | 401         |
| 824                   | 829                  | 0.1       | RMS      | 825.138         | 4.28        | 30          | 25.72       | Pass    | 401         |



**19.3 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:169300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 848.675         | 17.53       | 30          | 12.47       | Pass    | 401         |
| 849                   | 850                  | 0.02      | RMS      | 849             | -23.04      | -13         | 10.04       | Pass    | 401         |
| 850                   | 859                  | 0.1       | RMS      | 850.833         | -44.8       | -13         | 31.8        | Pass    | 401         |



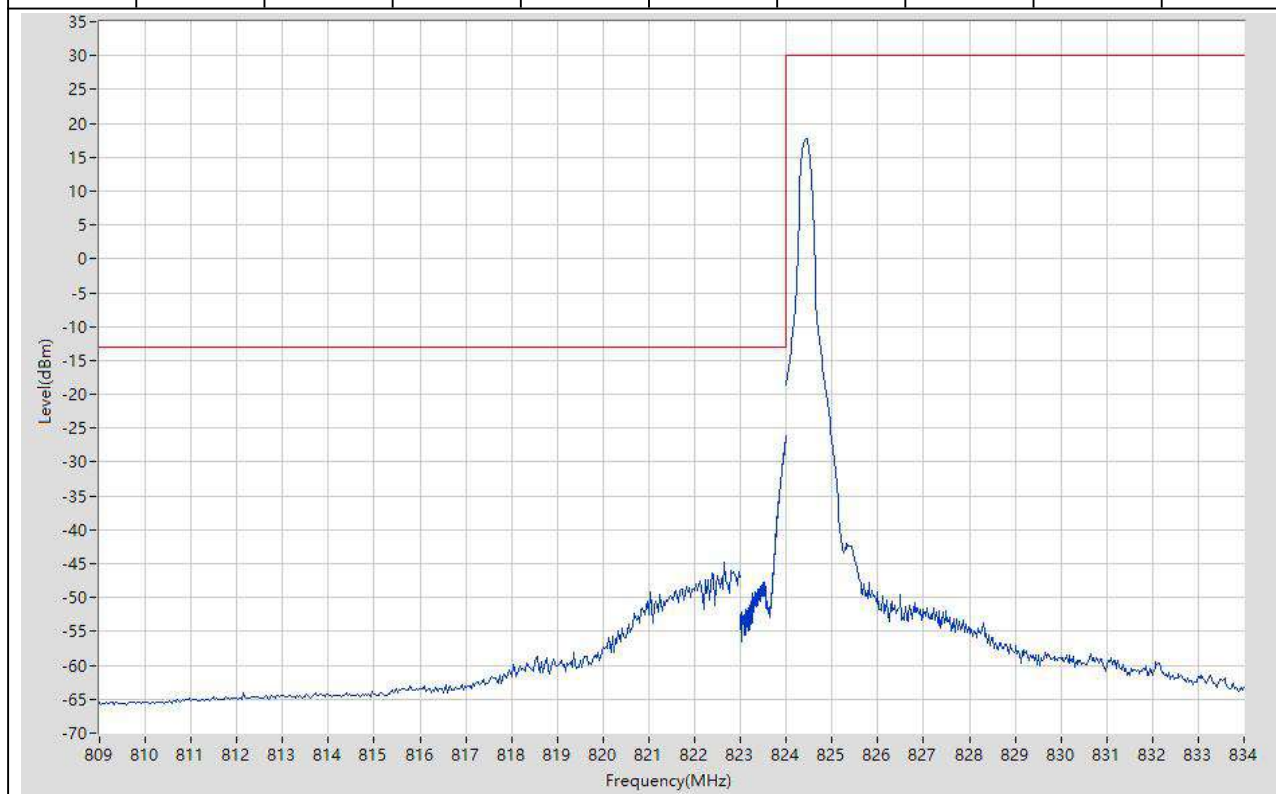
**19.4 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:169300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS      | 845.088         | 4.33        | 30          | 25.67       | Pass    | 401         |
| 849                   | 850                  | 0.051     | RMS      | 849             | -26.72      | -13         | 13.72       | Pass    | 401         |
| 850                   | 859                  | 0.1       | RMS      | 850.068         | -34.09      | -13         | 21.09       | Pass    | 401         |



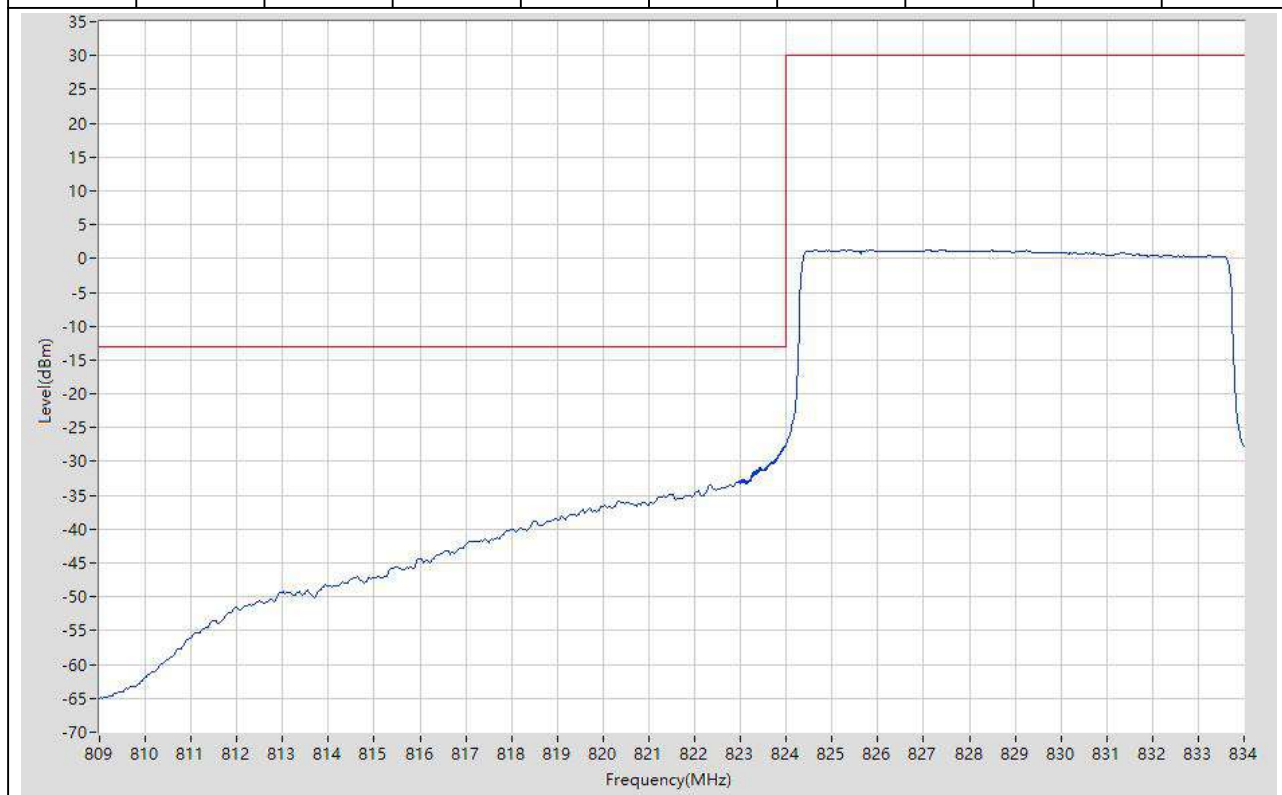
**19.5 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:165800, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 809                   | 823                  | 0.1       | RMS      | 822.65          | -44.89      | -13         | 31.89       | Pass    | 401         |
| 823                   | 824                  | 0.02      | RMS      | 824             | -26.08      | -13         | 13.08       | Pass    | 401         |
| 824                   | 834                  | 0.1       | RMS      | 824.425         | 17.78       | 30          | 12.22       | Pass    | 401         |



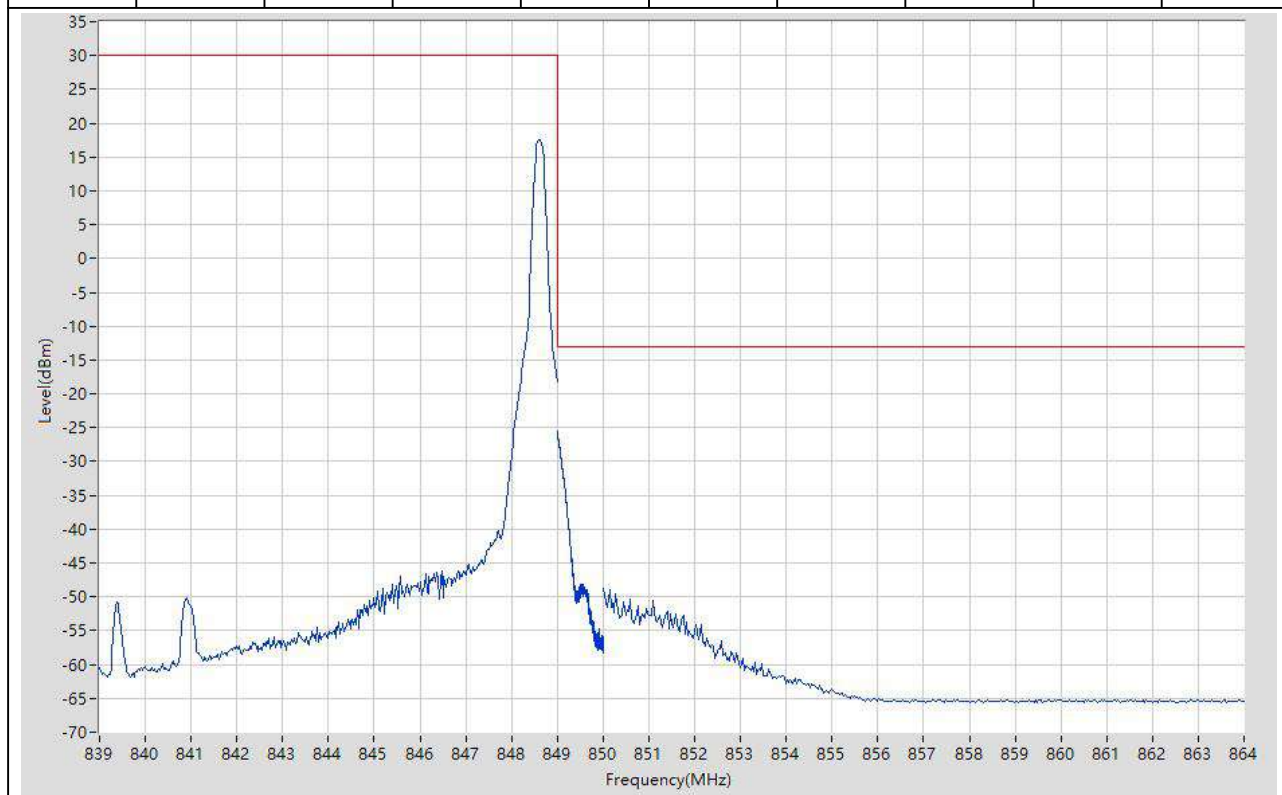
**19.6 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:165800, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 809                   | 823                  | 0.1       | RMS      | 822.965         | -32.98      | -13         | 19.98       | Pass    | 401         |
| 823                   | 824                  | 0.1       | RMS      | 823.998         | -27.45      | -13         | 14.45       | Pass    | 401         |
| 824                   | 834                  | 0.1       | RMS      | 825.375         | 1.3         | 30          | 28.7        | Pass    | 401         |



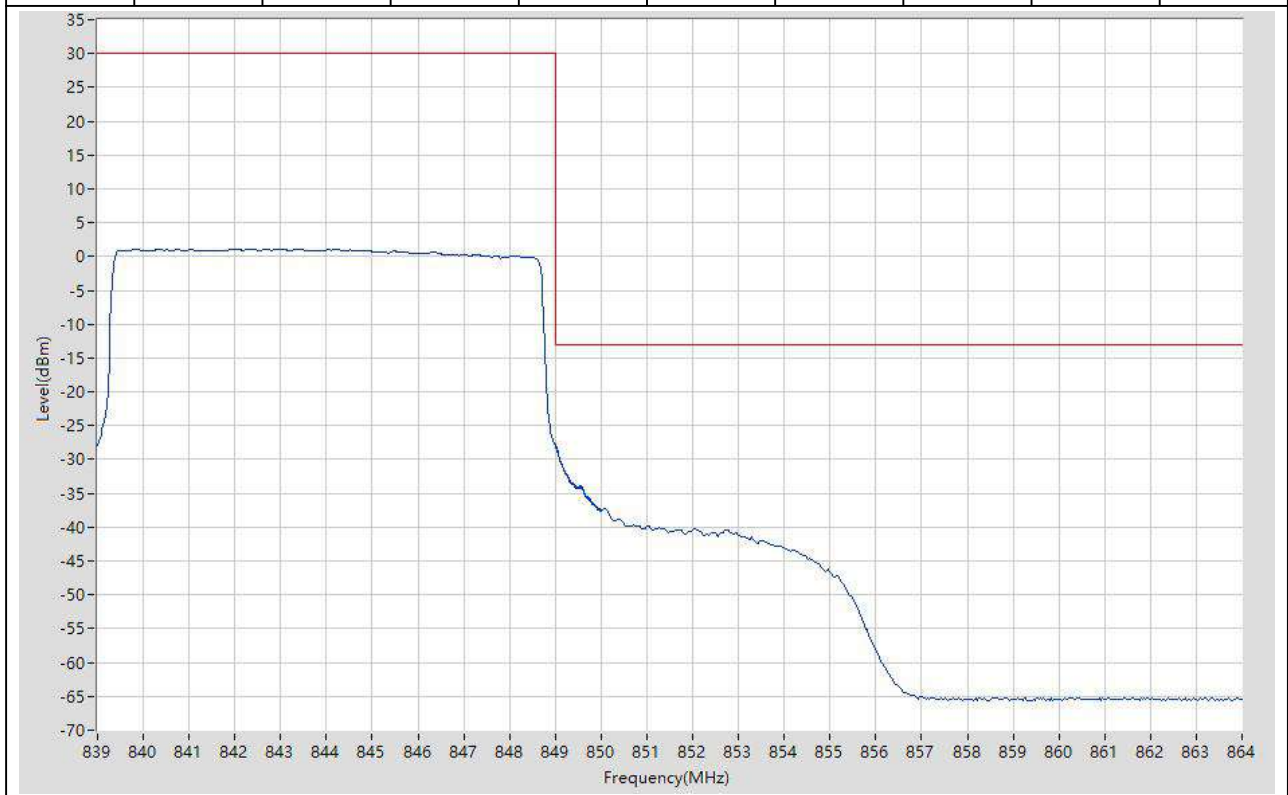
**19.7 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:168800, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:51)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 839                   | 849                  | 0.1       | RMS      | 848.6           | 17.57       | 30          | 12.43       | Pass    | 401         |
| 849                   | 850                  | 0.02      | RMS      | 849             | -25.46      | -13         | 12.46       | Pass    | 401         |
| 850                   | 864                  | 0.1       | RMS      | 850             | -48.72      | -13         | 35.72       | Pass    | 401         |



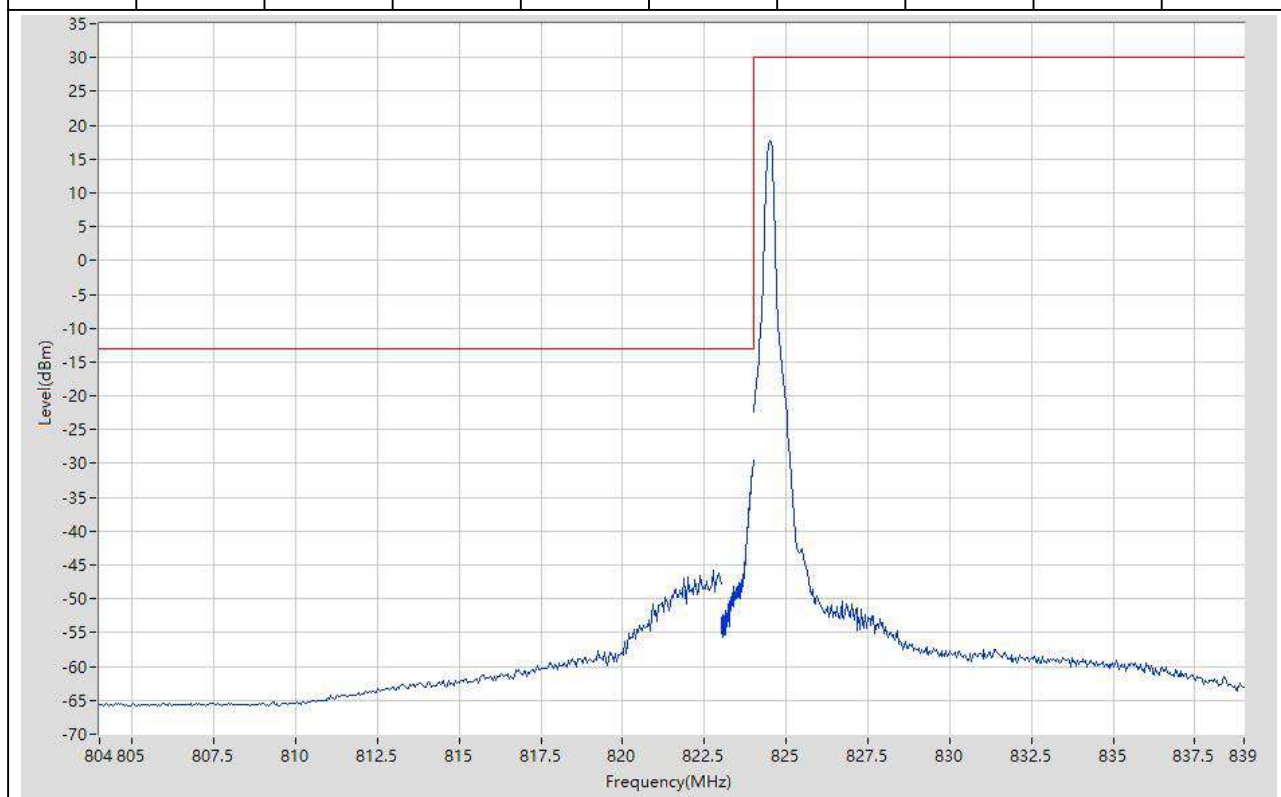
**19.8 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:168800, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 839                   | 849                  | 0.1       | RMS      | 842.7           | 1.11        | 30          | 28.89       | Pass    | 401         |
| 849                   | 850                  | 0.1       | RMS      | 849             | -27.77      | -13         | 14.77       | Pass    | 401         |
| 850                   | 864                  | 0.1       | RMS      | 850.07          | -37.27      | -13         | 24.27       | Pass    | 401         |



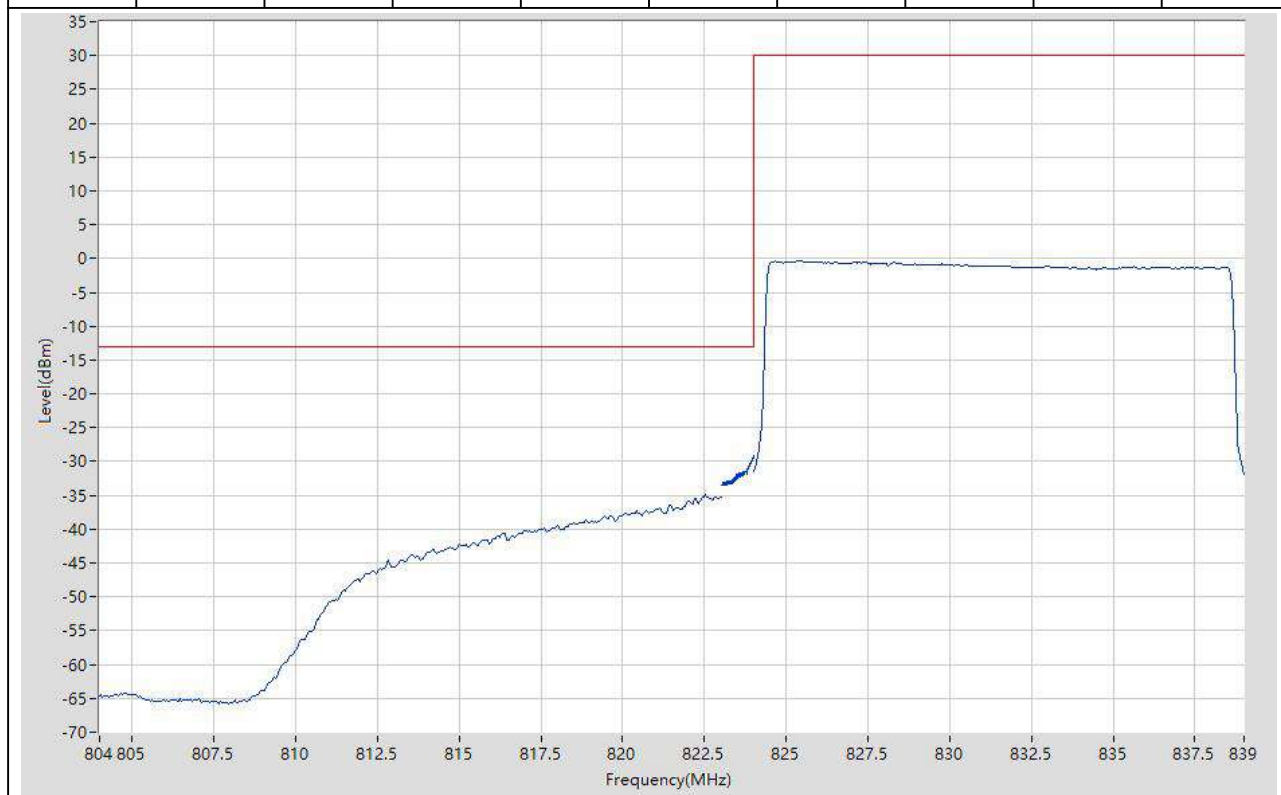
**19.9 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:166300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 804                   | 823                  | 0.1       | RMS      | 822.763         | -45.84      | -13         | 32.84       | Pass    | 401         |
| 823                   | 824                  | 0.02      | RMS      | 824             | -29.57      | -13         | 16.57       | Pass    | 401         |
| 824                   | 839                  | 0.1       | RMS      | 824.488         | 17.69       | 30          | 12.31       | Pass    | 401         |



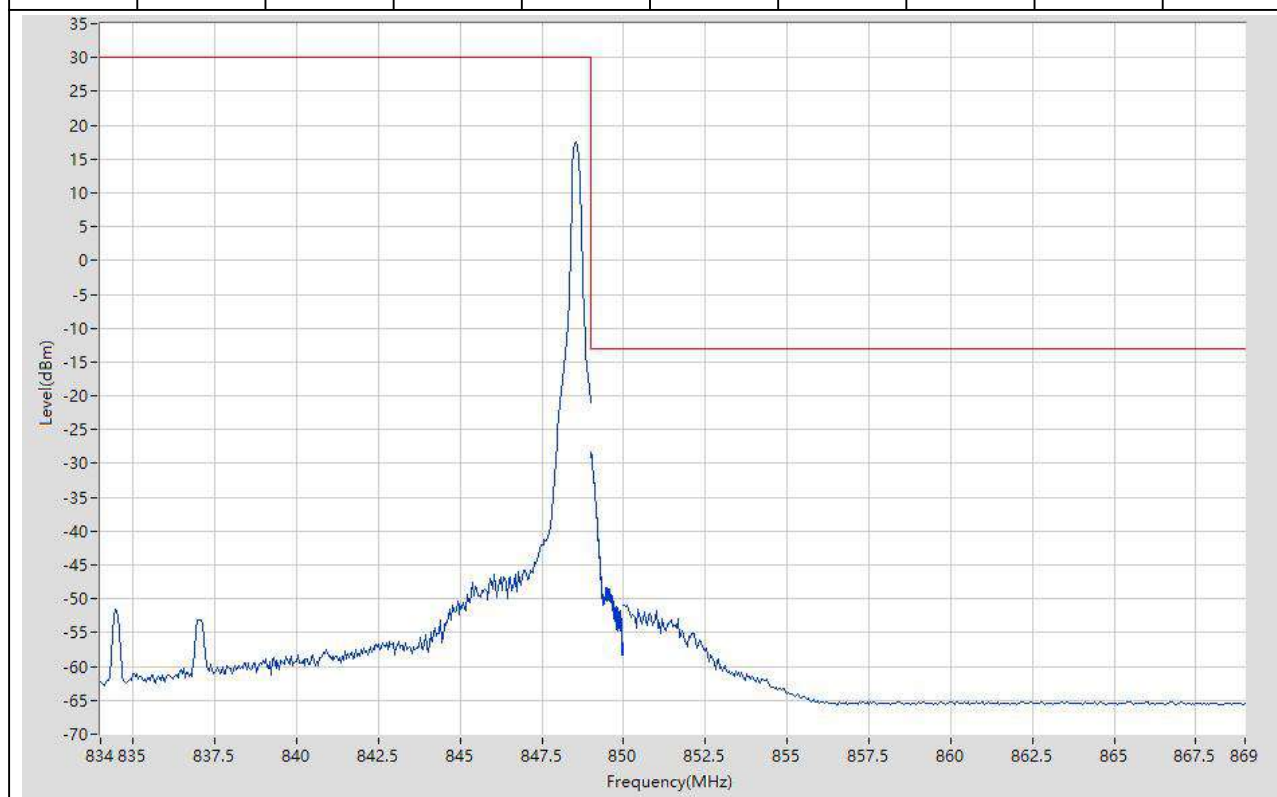
**19.10 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:166300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 804                   | 823                  | 0.1       | RMS      | 822.525         | -34.92      | -13         | 21.92       | Pass    | 401         |
| 823                   | 824                  | 0.15      | RMS      | 824             | -29.21      | -13         | 16.21       | Pass    | 401         |
| 824                   | 839                  | 0.1       | RMS      | 825.5           | -0.34       | 30          | 30.34       | Pass    | 401         |



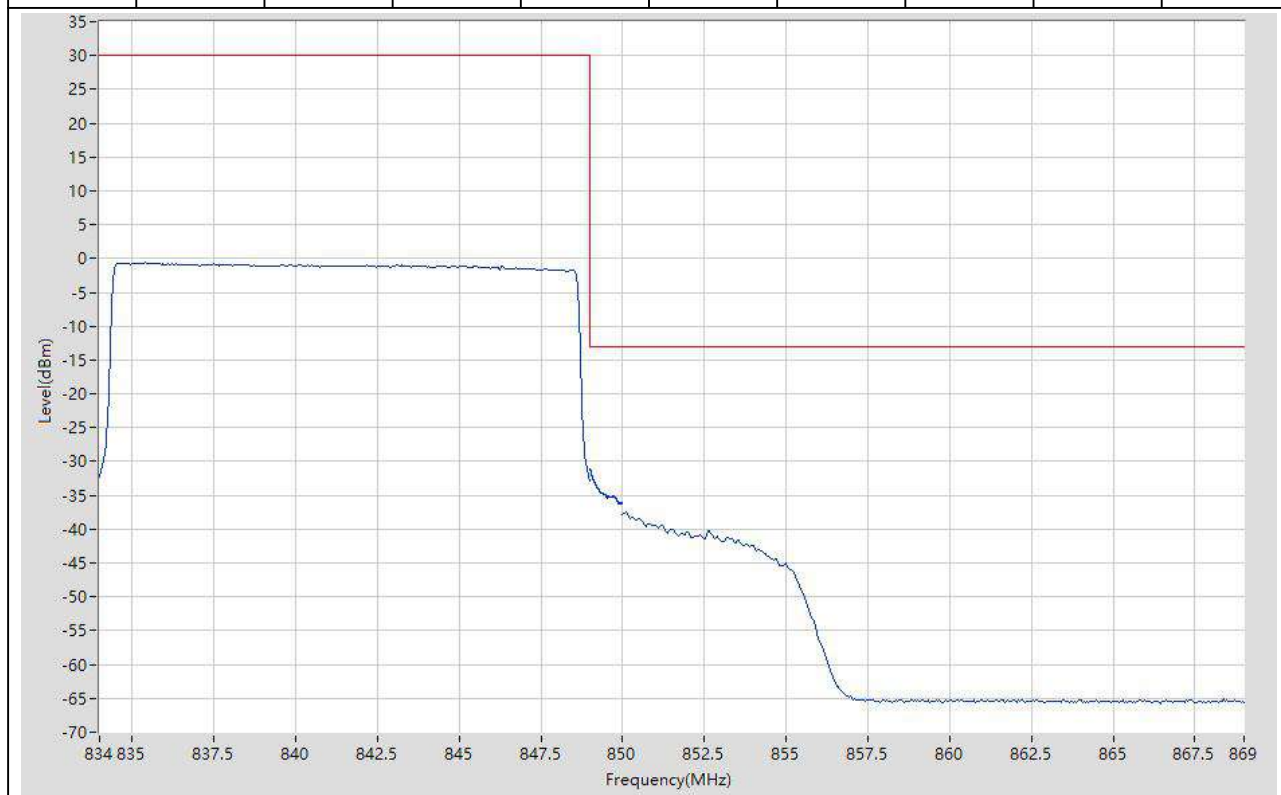
**19.11 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:168300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:78)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 834                   | 849                  | 0.1       | RMS      | 848.55          | 17.54       | 30          | 12.46       | Pass    | 401         |
| 849                   | 850                  | 0.02      | RMS      | 849.005         | -28.27      | -13         | 15.27       | Pass    | 401         |
| 850                   | 869                  | 0.1       | RMS      | 850.095         | -50.99      | -13         | 37.99       | Pass    | 401         |



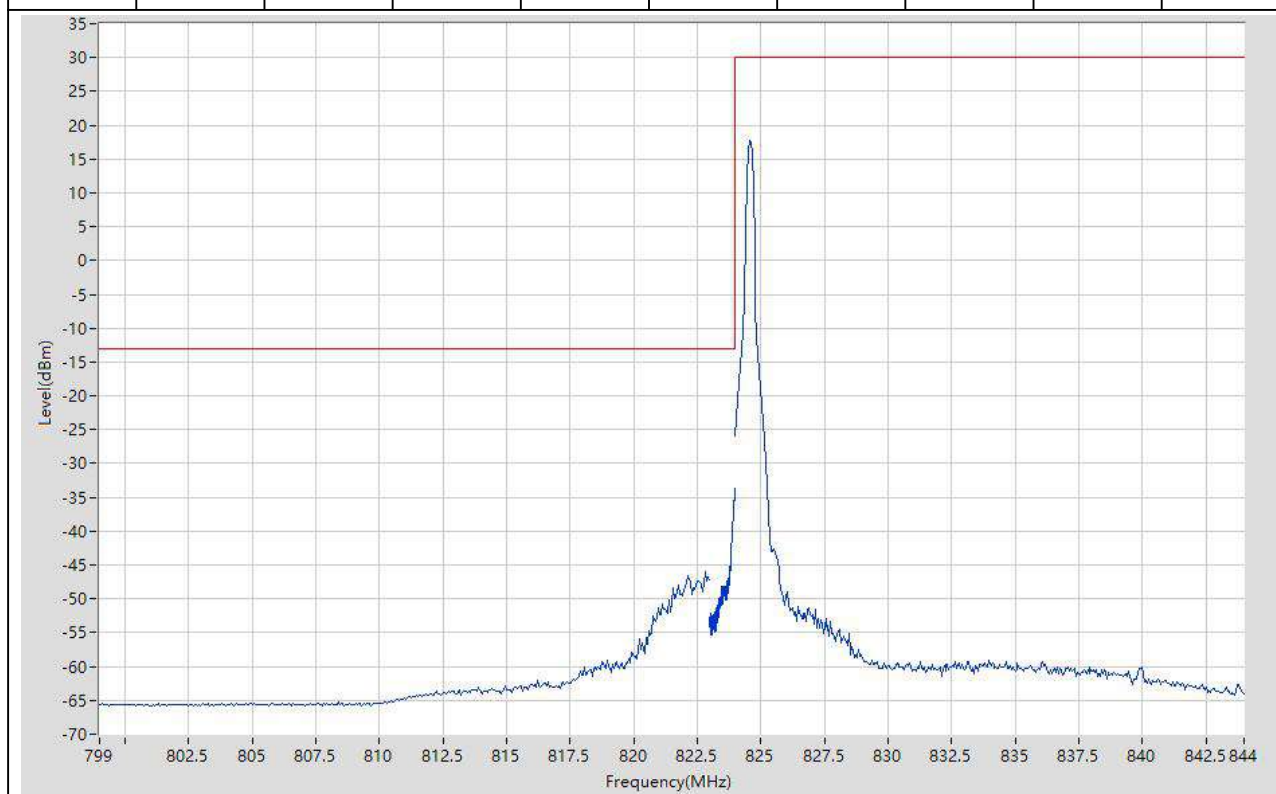
**19.12 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:168300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 834                   | 849                  | 0.1       | RMS      | 835.388         | -0.62       | 30          | 30.62       | Pass    | 401         |
| 849                   | 850                  | 0.15      | RMS      | 849             | -31         | -13         | 18          | Pass    | 401         |
| 850                   | 869                  | 0.1       | RMS      | 850.095         | -37.44      | -13         | 24.44       | Pass    | 401         |



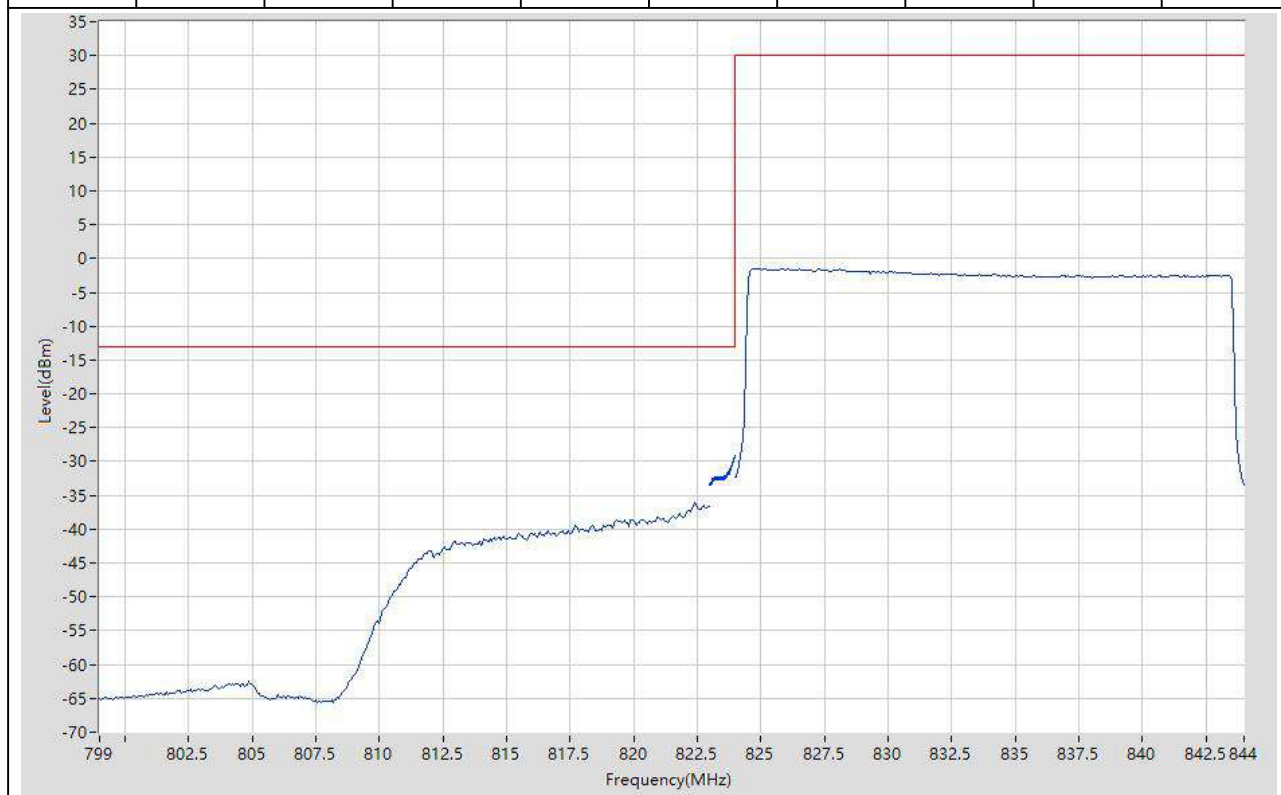
**19.13 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:166800, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 799                   | 823                  | 0.1       | RMS      | 822.82          | -46.07      | -13         | 33.07       | Pass    | 401         |
| 823                   | 824                  | 0.02      | RMS      | 824             | -33.65      | -13         | 20.65       | Pass    | 401         |
| 824                   | 844                  | 0.1       | RMS      | 824.55          | 17.65       | 30          | 12.35       | Pass    | 401         |



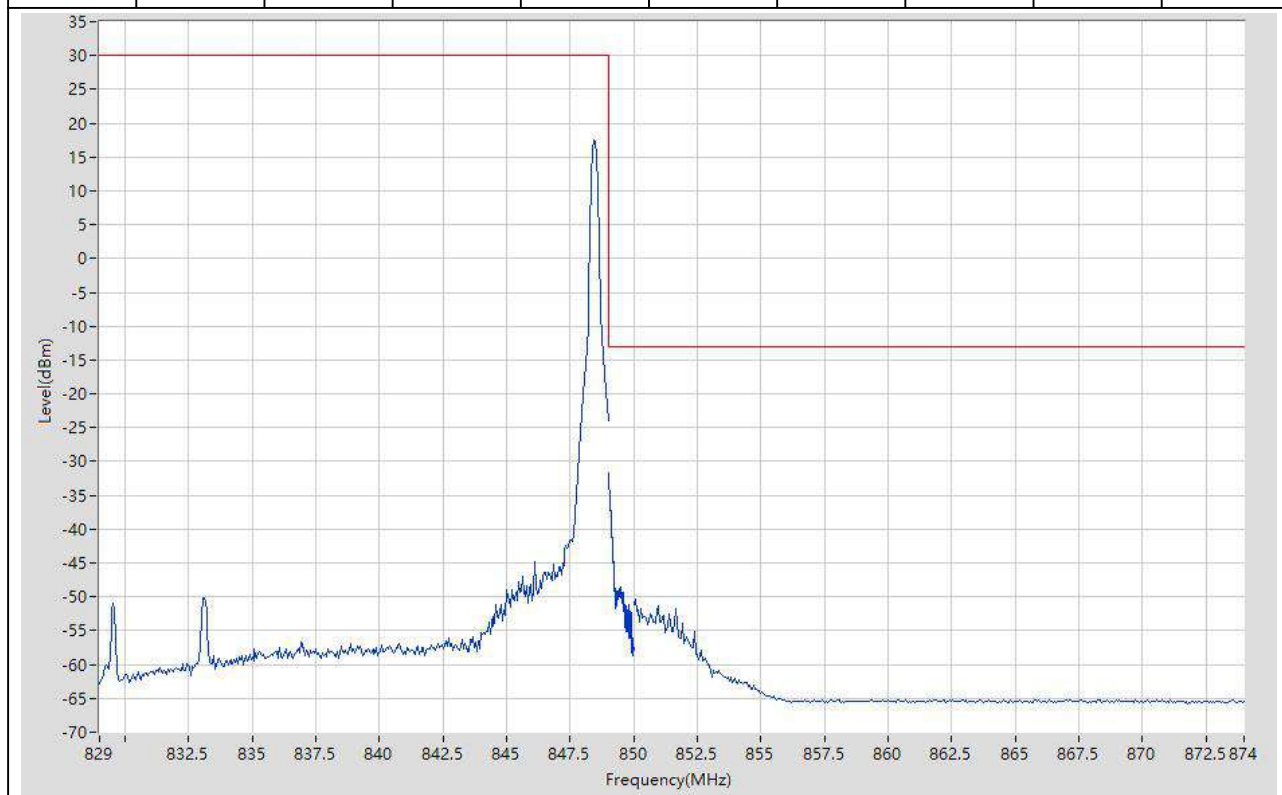
**19.14 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:166800, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 799                   | 823                  | 0.1       | RMS      | 822.4           | -35.97      | -13         | 22.97       | Pass    | 401         |
| 823                   | 824                  | 0.2       | RMS      | 823.995         | -29.16      | -13         | 16.16       | Pass    | 401         |
| 824                   | 844                  | 0.1       | RMS      | 824.95          | -1.51       | 30          | 31.51       | Pass    | 401         |



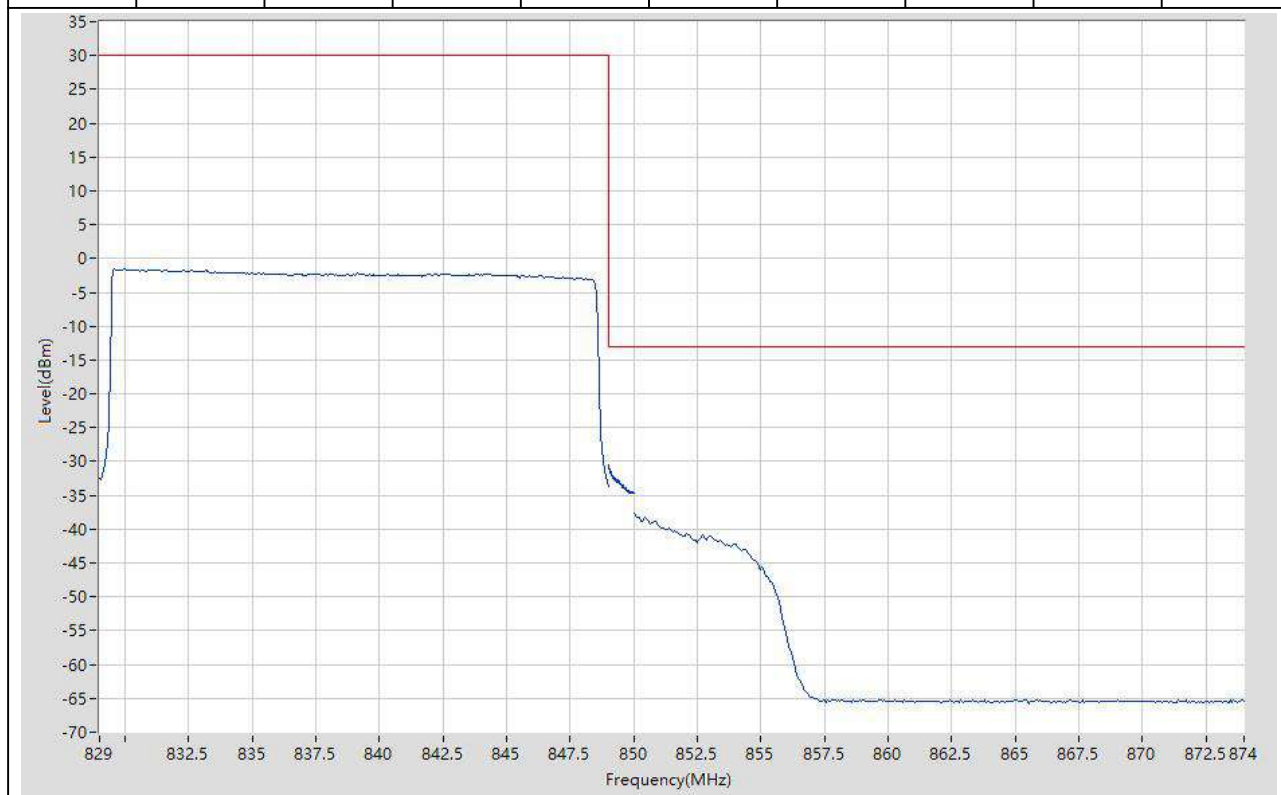
**19.15 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:167800, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 829                   | 849                  | 0.1       | RMS      | 848.45          | 17.48       | 30          | 12.52       | Pass    | 401         |
| 849                   | 850                  | 0.02      | RMS      | 849             | -31.65      | -13         | 18.65       | Pass    | 401         |
| 850                   | 874                  | 0.1       | RMS      | 850.06          | -50.37      | -13         | 37.37       | Pass    | 401         |



**19.16 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:167800, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)**

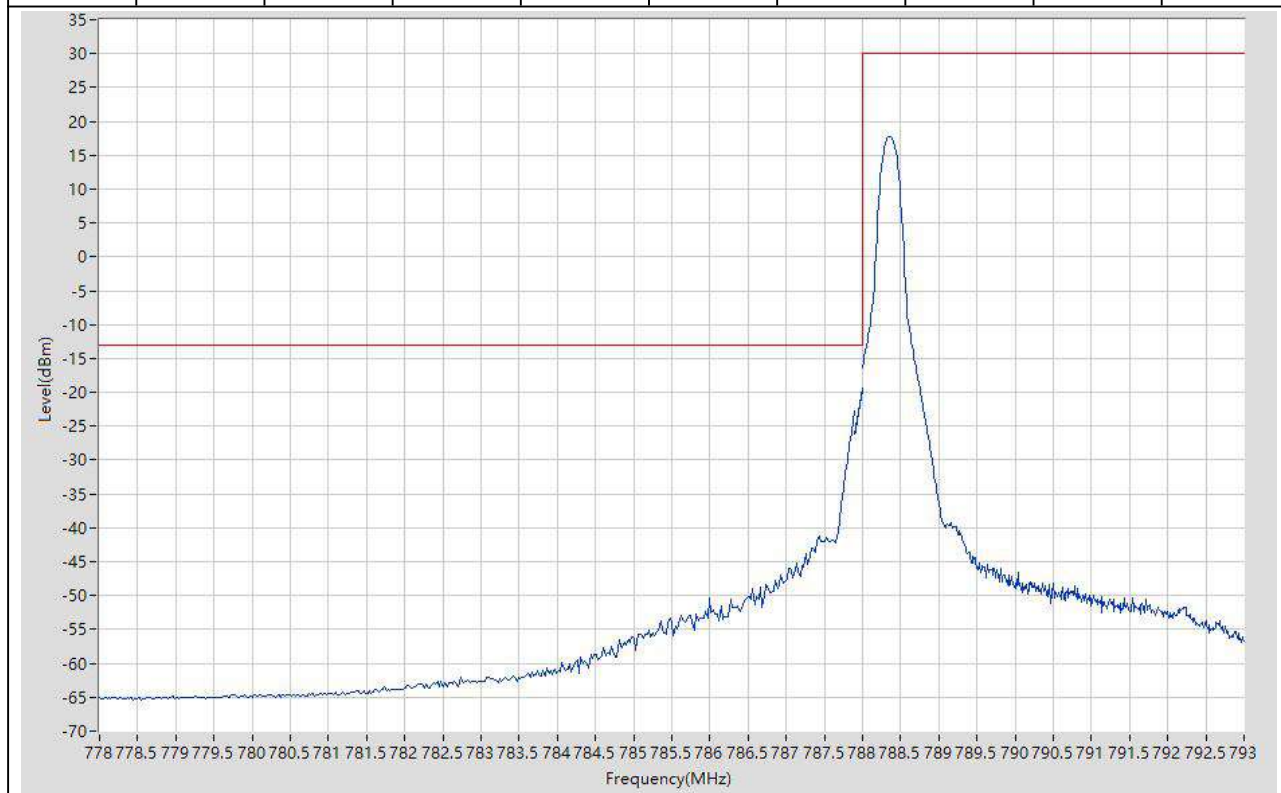
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 829                   | 849                  | 0.1       | RMS      | 829.6           | -1.57       | 30          | 31.57       | Pass    | 401         |
| 849                   | 850                  | 0.2       | RMS      | 849.003         | -30.42      | -13         | 17.42       | Pass    | 401         |
| 850                   | 874                  | 0.1       | RMS      | 850             | -37.7       | -13         | 24.7        | Pass    | 401         |



## 20. n14 15kHz

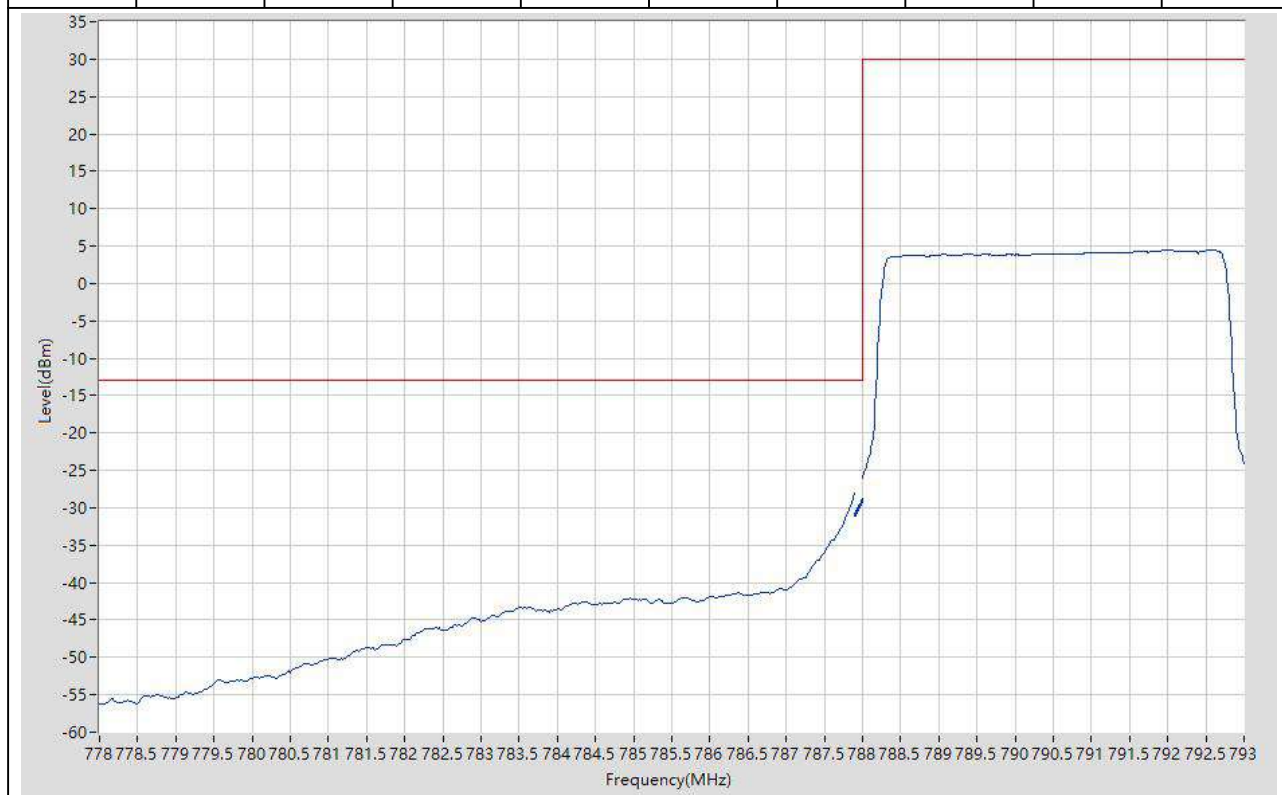
**20.1 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:158100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 778                   | 787.9                | 0.1       | RMS      | 787.9           | -22.68      | -13         | 9.68        | Pass    | 401         |
| 787.9                 | 788                  | 0.051     | RMS      | 788             | -19.42      | -13         | 6.42        | Pass    | 401         |
| 788                   | 793                  | 0.1       | RMS      | 788.35          | 17.72       | 30          | 12.28       | Pass    | 401         |



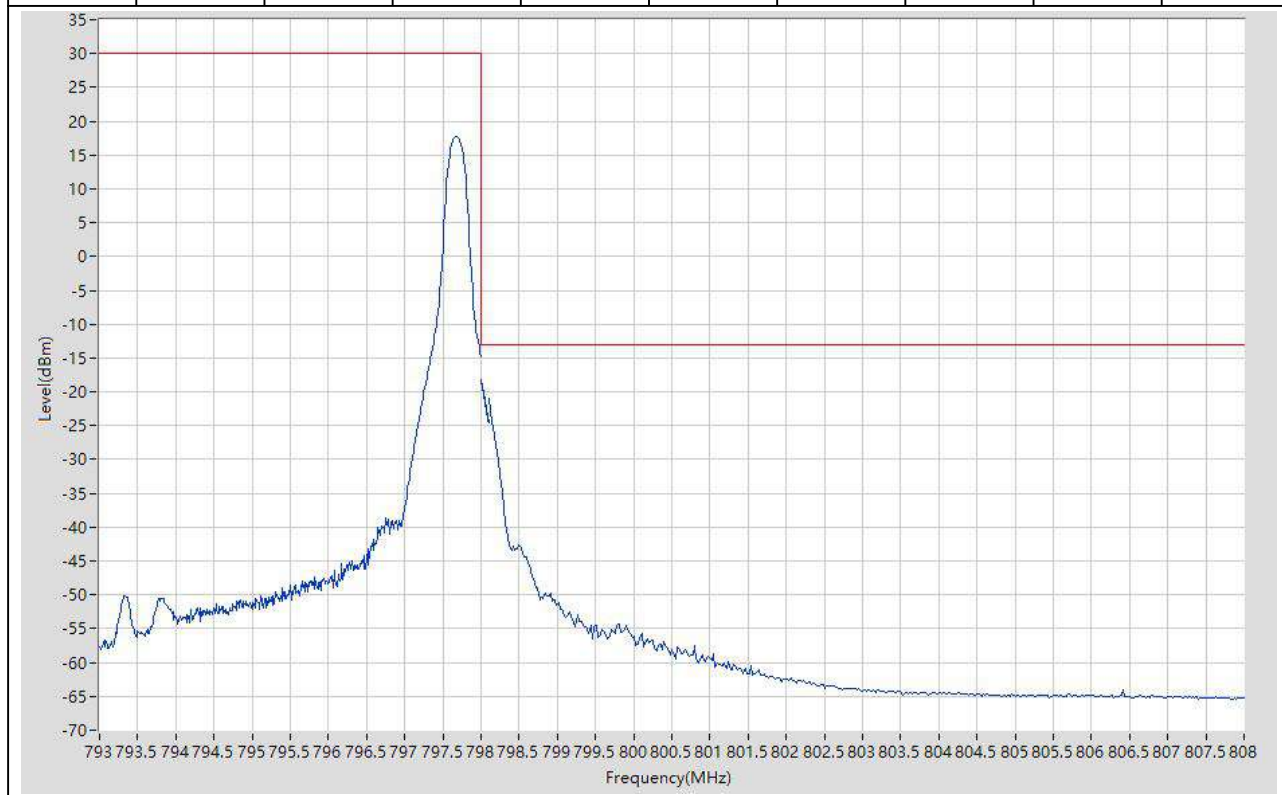
**20.2 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:158100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 778                   | 787.9                | 0.1       | RMS      | 787.9           | -28.02      | -13         | 15.02       | Pass    | 401         |
| 787.9                 | 788                  | 0.051     | RMS      | 787.999         | -28.77      | -13         | 15.77       | Pass    | 401         |
| 788                   | 793                  | 0.1       | RMS      | 792.025         | 4.52        | 30          | 25.48       | Pass    | 401         |



**20.3 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:159100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 793                   | 798                  | 0.1       | RMS      | 797.675         | 17.72       | 30          | 12.28       | Pass    | 401         |
| 798                   | 798.1                | 0.051     | RMS      | 798             | -18.23      | -13         | 5.23        | Pass*   | 401         |
| 798.1                 | 808                  | 0.1       | RMS      | 798.1           | -20.91      | -13         | 7.91        | Pass    | 401         |



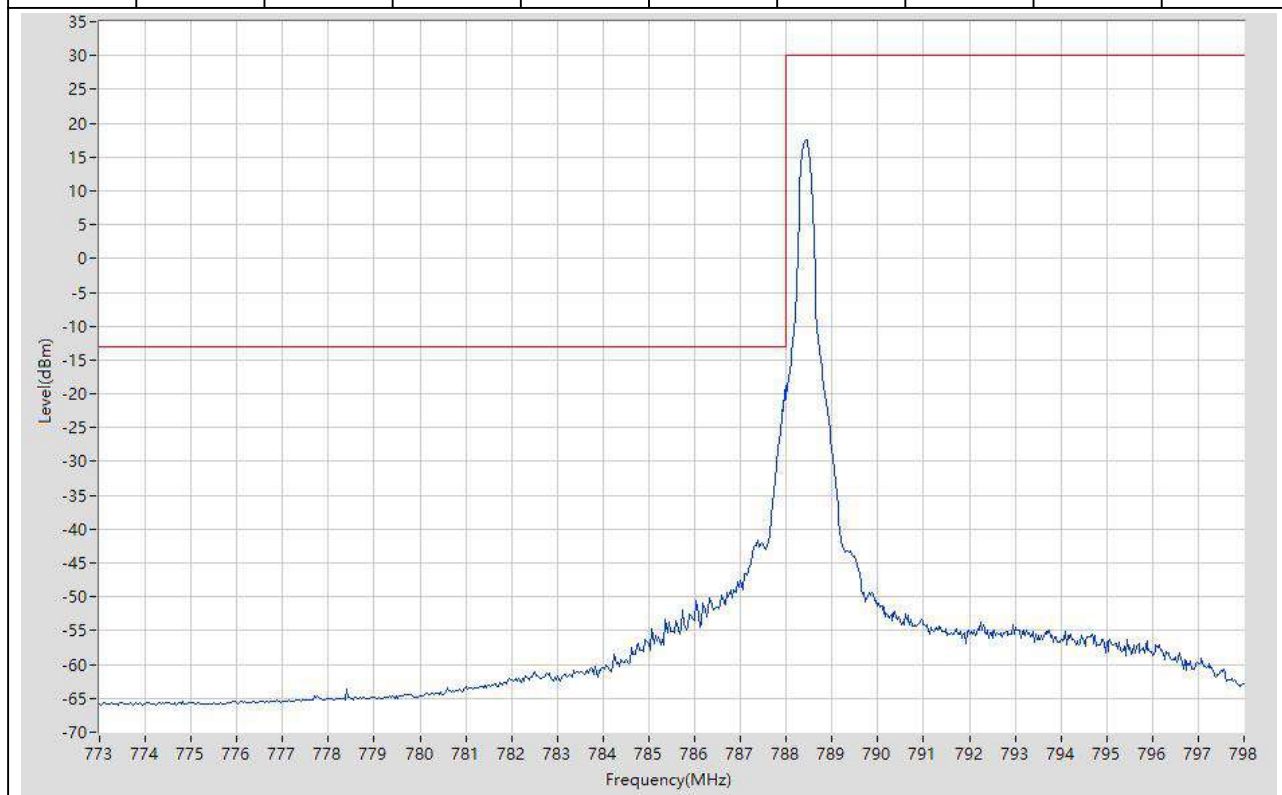
**20.4 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:159100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 793                   | 798                  | 0.1       | RMS      | 794.113         | 4.24        | 30          | 25.76       | Pass    | 401         |
| 798                   | 798.1                | 0.051     | RMS      | 798             | -26.84      | -13         | 13.84       | Pass    | 401         |
| 798.1                 | 808                  | 0.1       | RMS      | 798.1           | -26.41      | -13         | 13.41       | Pass    | 401         |



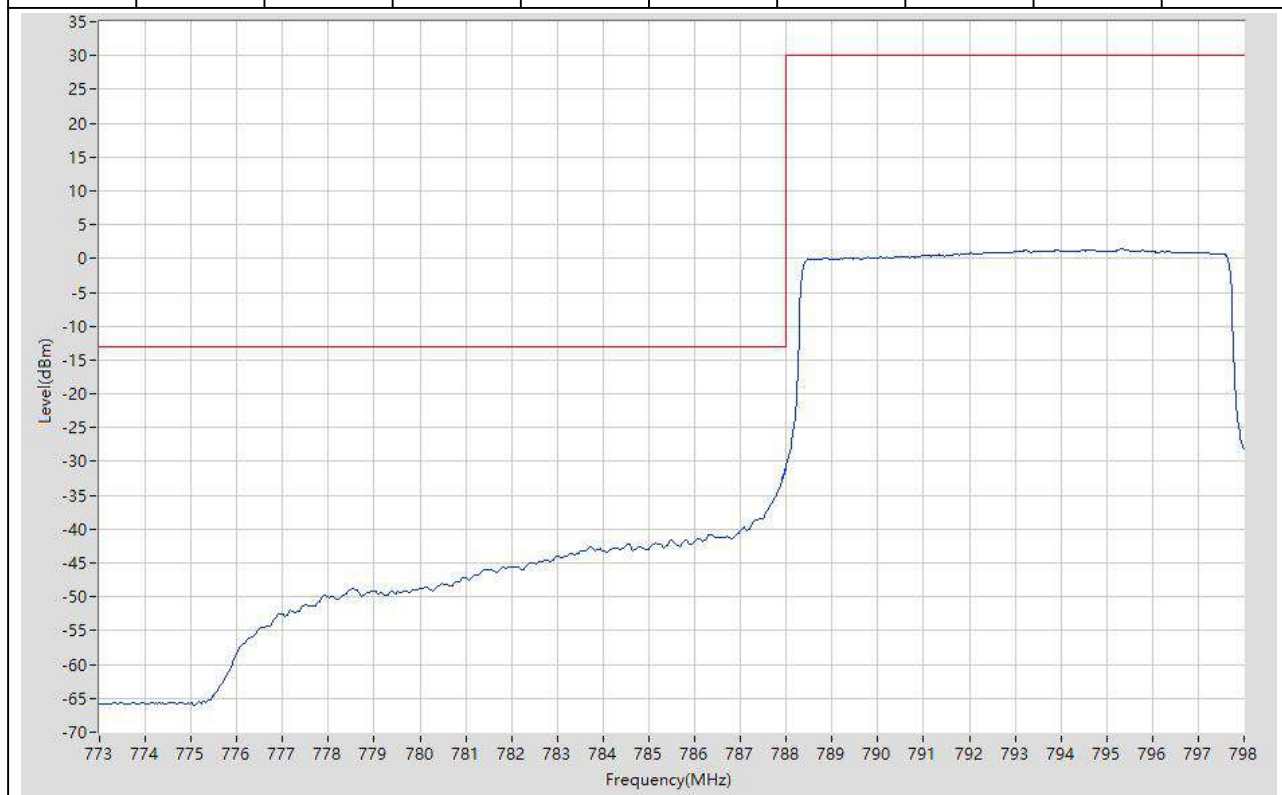
**20.5 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:158600, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 773                   | 787.9                | 0.1       | RMS      | 787.9           | -23.45      | -13         | 10.45       | Pass    | 401         |
| 787.9                 | 788                  | 0.1       | RMS      | 787.994         | -18.71      | -13         | 5.71        | Pass*   | 401         |
| 788                   | 798                  | 0.1       | RMS      | 788.425         | 17.62       | 30          | 12.38       | Pass    | 401         |



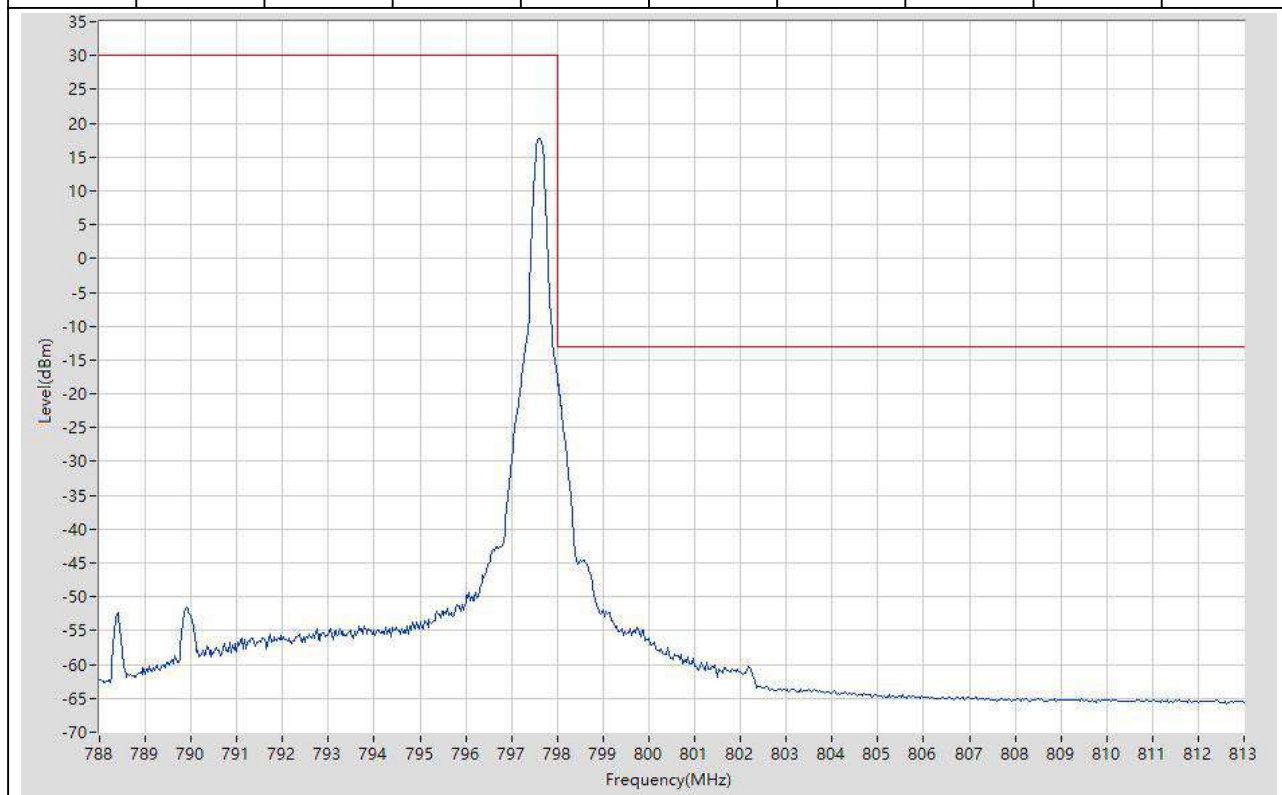
**20.6 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:158600, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 773                   | 787.9                | 0.1       | RMS      | 787.9           | -32.89      | -13         | 19.89       | Pass    | 401         |
| 787.9                 | 788                  | 0.1       | RMS      | 788             | -30.56      | -13         | 17.56       | Pass    | 401         |
| 788                   | 798                  | 0.1       | RMS      | 795.3           | 1.39        | 30          | 28.61       | Pass    | 401         |



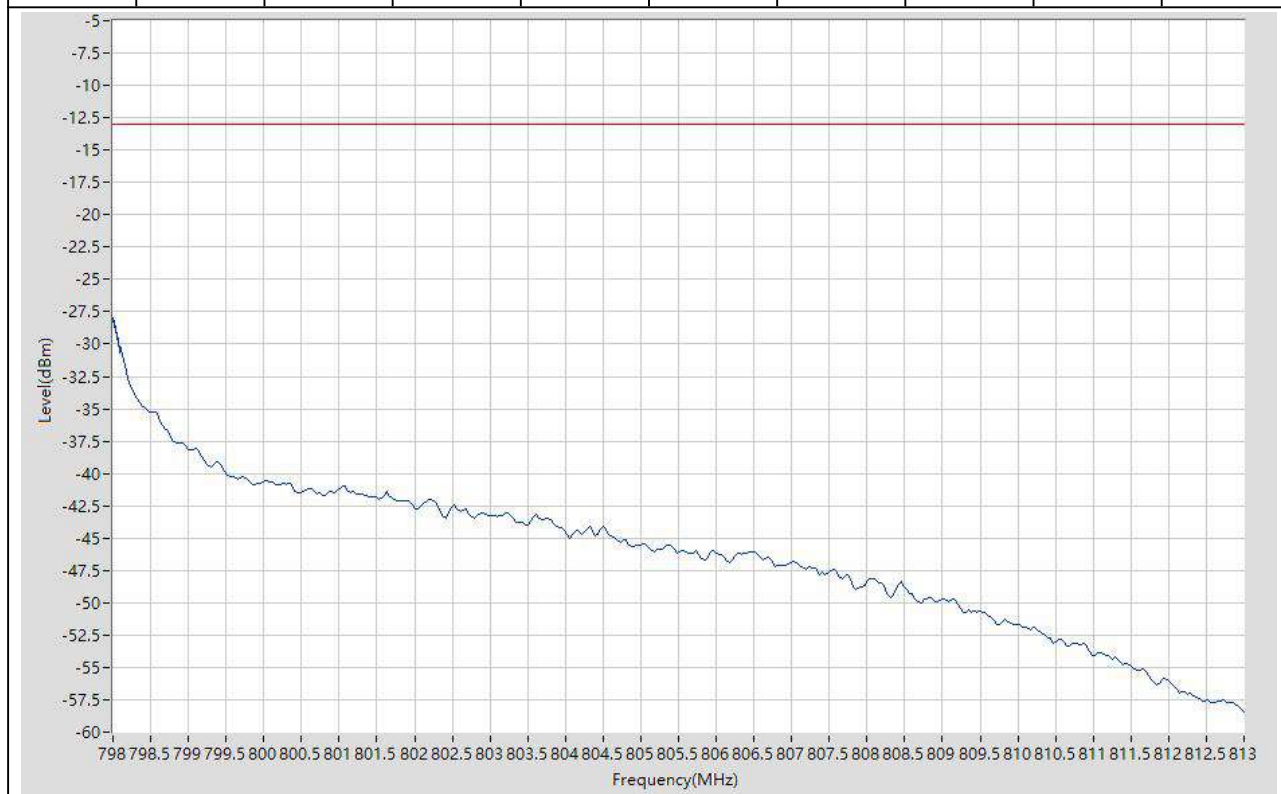
**20.7 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:158600, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:51)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 788                   | 798                  | 0.1       | RMS      | 797.6           | 17.68       | 30          | 12.32       | Pass    | 401         |
| 798                   | 798.1                | 0.1       | RMS      | 798             | -17.47      | -13         | 4.47        | Pass*   | 401         |
| 798.1                 | 813                  | 0.1       | RMS      | 798.1           | -22.75      | -13         | 9.75        | Pass    | 401         |



**20.8 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:158600, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)**

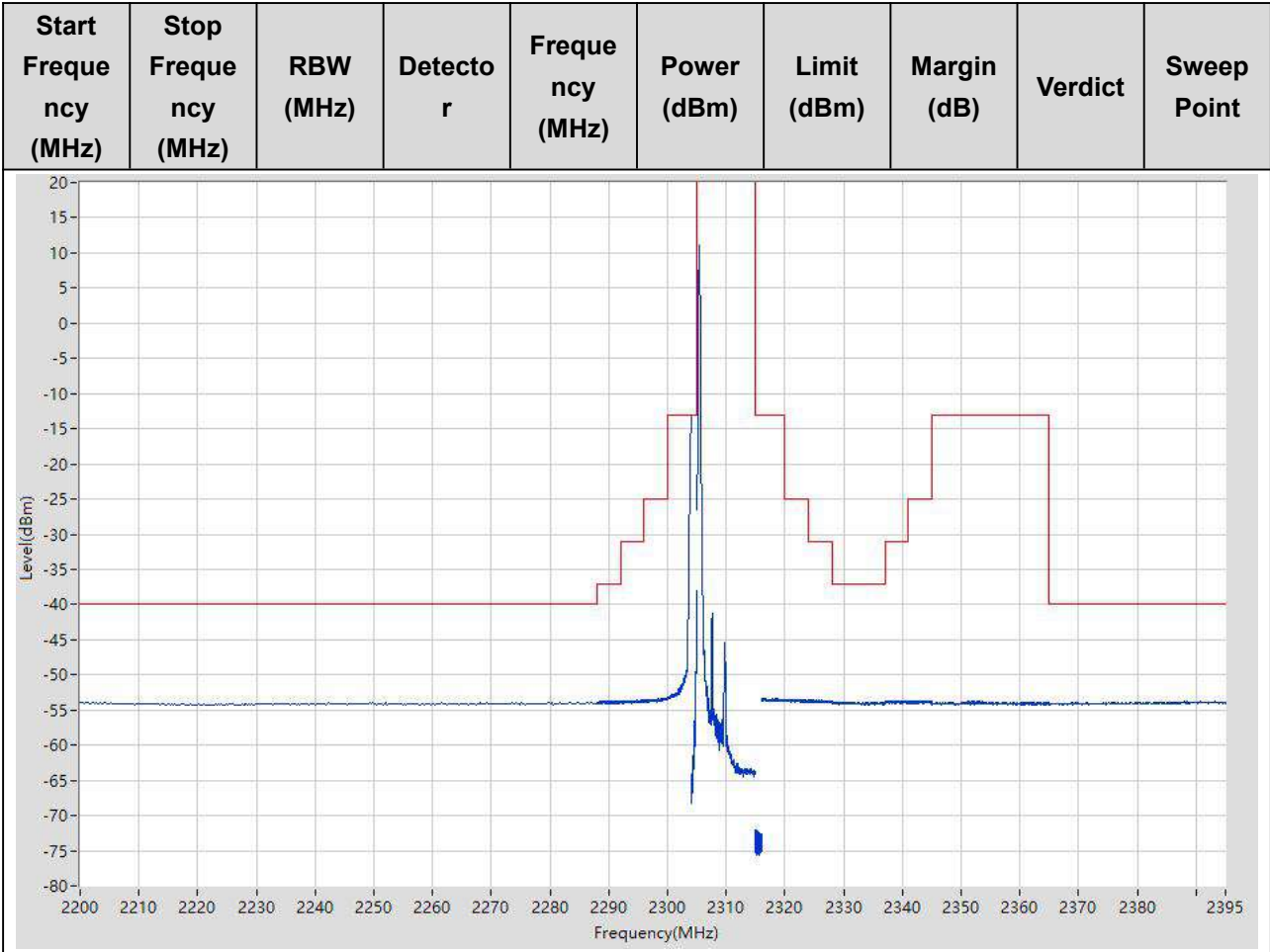
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 798                   | 798.1                | 0.1       | RMS      | 798.001         | -28.03      | -13         | 15.03       | Pass    | 401         |
| 798.1                 | 813                  | 0.1       | RMS      | 798.1           | -30.36      | -13         | 17.36       | Pass    | 401         |



## 21. n30 15kHz

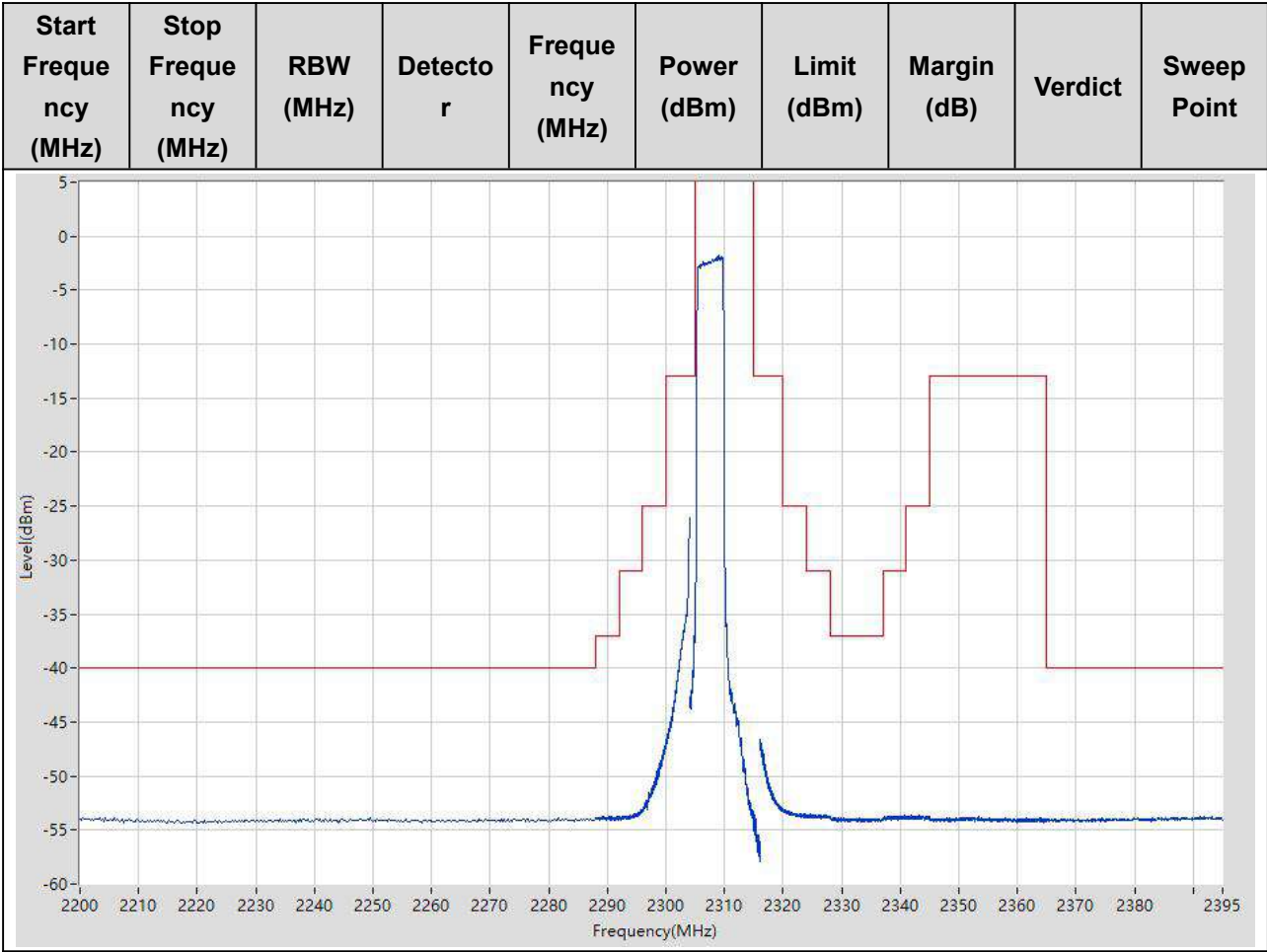
**24.1 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:461500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2201.98         | -53.88      | -40         | 13.88       | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2290.6          | -53.72      | -37         | 16.72       | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2294.68         | -53.57      | -31         | 22.57       | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2299.99         | -53.13      | -25         | 28.13       | Pass    | 401         |
| 2300                  | 2304                 | 1         | RMS      | 2304            | -13.15      | -13         | 0.15        | Pass*   | 401         |
| 2304                  | 2305                 | 0.01      | RMS      | 2304.993        | -37.97      | -13         | 24.97       | Pass    | 401         |
| 2305                  | 2315                 | 0.1       | RMS      | 2305.4          | 11.19       | 60          | 48.81       | Pass    | 401         |
| 2315                  | 2316                 | 0.01      | RMS      | 2315.17         | -72.08      | -13         | 59.08       | Pass    | 401         |
| 2316                  | 2320                 | 1         | RMS      | 2316.57         | -53.35      | -13         | 40.35       | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2320.65         | -53.47      | -25         | 28.47       | Pass    | 401         |
| 2324                  | 2328                 | 1         | RMS      | 2324.06         | -53.55      | -31         | 22.55       | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2328.203        | -53.86      | -37         | 16.86       | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2339.69         | -53.66      | -31         | 22.66       | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2343.78         | -53.65      | -25         | 28.65       | Pass    | 401         |
| 2345                  | 2360                 | 1         | RMS      | 2352.05         | -53.71      | -13         | 40.71       | Pass    | 401         |
| 2360                  | 2365                 | 1         | RMS      | 2361.4          | -53.89      | -13         | 40.89       | Pass    | 401         |
| 2365                  | 2395                 | 1         | RMS      | 2390.65         | -53.78      | -40         | 13.78       | Pass    | 401         |



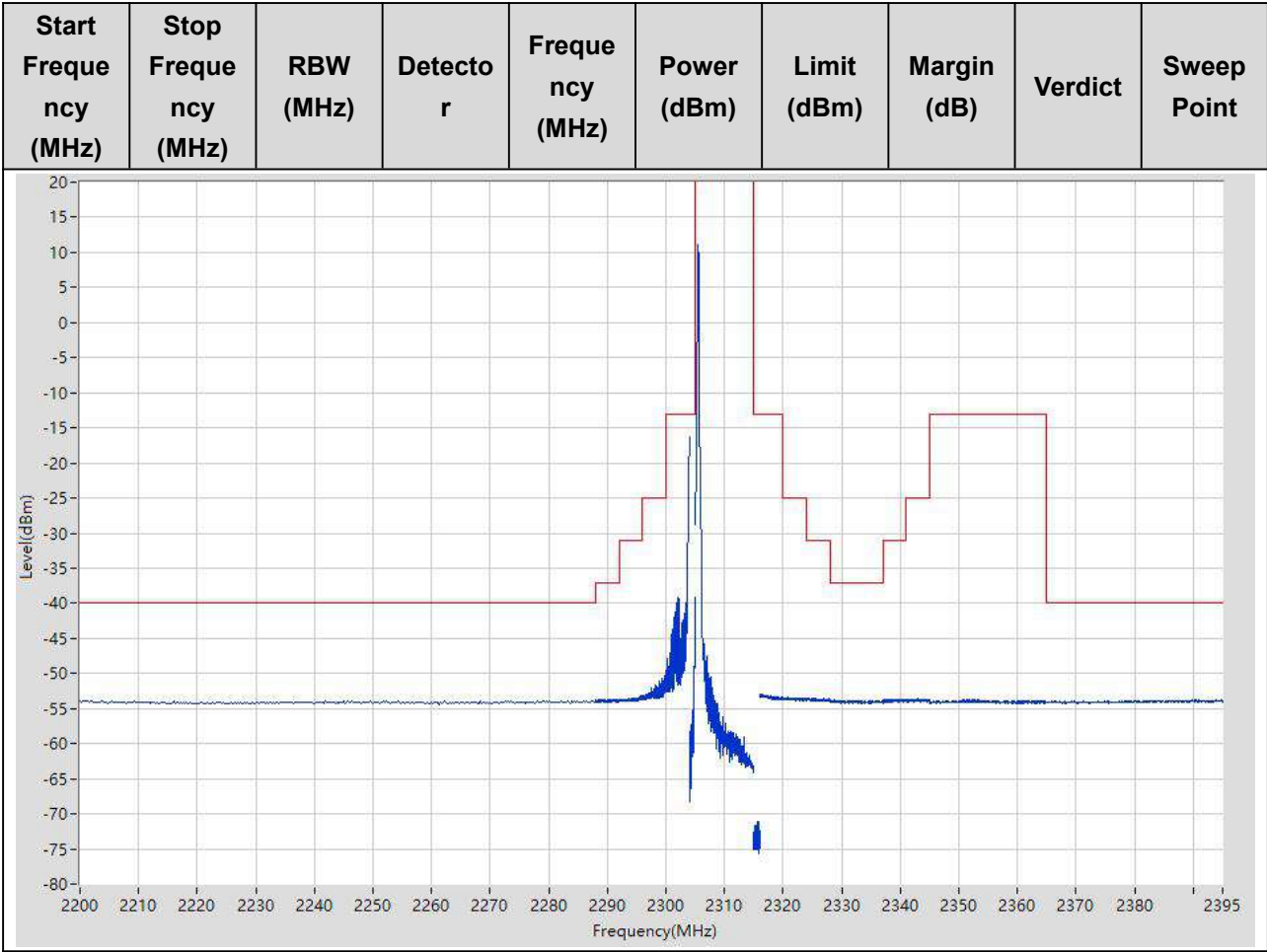
**21.2 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:461500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2200.44         | -53.88      | -40         | 13.88       | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2289.04         | -53.72      | -37         | 16.72       | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2295.99         | -53.13      | -31         | 22.13       | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2300            | -46.86      | -25         | 21.86       | Pass    | 401         |
| 2300                  | 2304                 | 1         | RMS      | 2304            | -26.07      | -13         | 13.07       | Pass    | 401         |
| 2304                  | 2305                 | 0.1       | RMS      | 2304.993        | -34.04      | -13         | 21.04       | Pass    | 401         |
| 2305                  | 2315                 | 0.1       | RMS      | 2309            | -1.75       | 60          | 61.75       | Pass    | 401         |
| 2315                  | 2316                 | 0.1       | RMS      | 2315.085        | -53.59      | -13         | 40.59       | Pass    | 401         |
| 2316                  | 2320                 | 1         | RMS      | 2316.07         | -46.61      | -13         | 33.61       | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2320.02         | -53.09      | -25         | 28.09       | Pass    | 401         |
| 2324                  | 2328                 | 1         | RMS      | 2324.56         | -53.53      | -31         | 22.53       | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2328.72         | -53.85      | -37         | 16.85       | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2340.77         | -53.67      | -31         | 22.67       | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2343.26         | -53.63      | -25         | 28.63       | Pass    | 401         |
| 2345                  | 2360                 | 1         | RMS      | 2353.4          | -53.73      | -13         | 40.73       | Pass    | 401         |
| 2360                  | 2365                 | 1         | RMS      | 2363.725        | -53.9       | -13         | 40.9        | Pass    | 401         |
| 2365                  | 2395                 | 1         | RMS      | 2391.775        | -53.78      | -40         | 13.78       | Pass    | 401         |



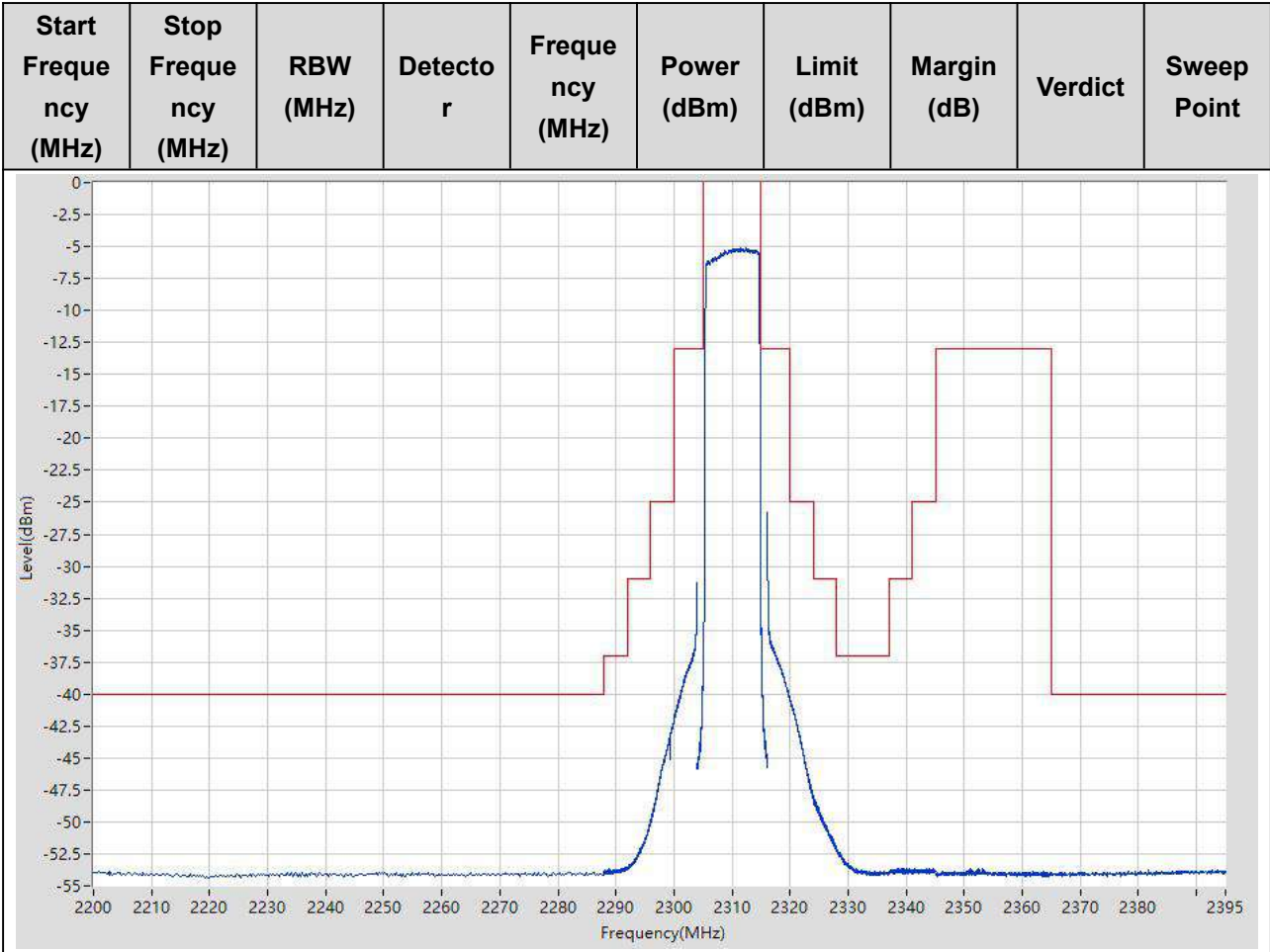
**21.3 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:462000, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2200.66         | -53.88      | -40         | 13.88       | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.48         | -53.72      | -37         | 16.72       | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2295.65         | -53.23      | -31         | 22.23       | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2299.87         | -50.24      | -25         | 25.24       | Pass    | 401         |
| 2300                  | 2304                 | 1         | RMS      | 2304            | -16.32      | -13         | 3.32        | Pass*   | 401         |
| 2304                  | 2305                 | 0.01      | RMS      | 2305            | -39.22      | -13         | 26.22       | Pass    | 401         |
| 2305                  | 2315                 | 0.1       | RMS      | 2305.475        | 11.21       | 60          | 48.79       | Pass    | 401         |
| 2315                  | 2316                 | 0.01      | RMS      | 2315.585        | -71.07      | -13         | 58.07       | Pass    | 401         |
| 2316                  | 2320                 | 1         | RMS      | 2316.41         | -52.99      | -13         | 39.99       | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2320.75         | -53.44      | -25         | 28.44       | Pass    | 401         |
| 2324                  | 2328                 | 1         | RMS      | 2324.93         | -53.49      | -31         | 22.49       | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2328.608        | -53.78      | -37         | 16.78       | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2337.27         | -53.69      | -31         | 22.69       | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2343.02         | -53.61      | -25         | 28.61       | Pass    | 401         |
| 2345                  | 2360                 | 1         | RMS      | 2353.063        | -53.67      | -13         | 40.67       | Pass    | 401         |
| 2360                  | 2365                 | 1         | RMS      | 2363.238        | -53.84      | -13         | 40.84       | Pass    | 401         |
| 2365                  | 2395                 | 1         | RMS      | 2393.875        | -53.76      | -40         | 13.76       | Pass    | 401         |



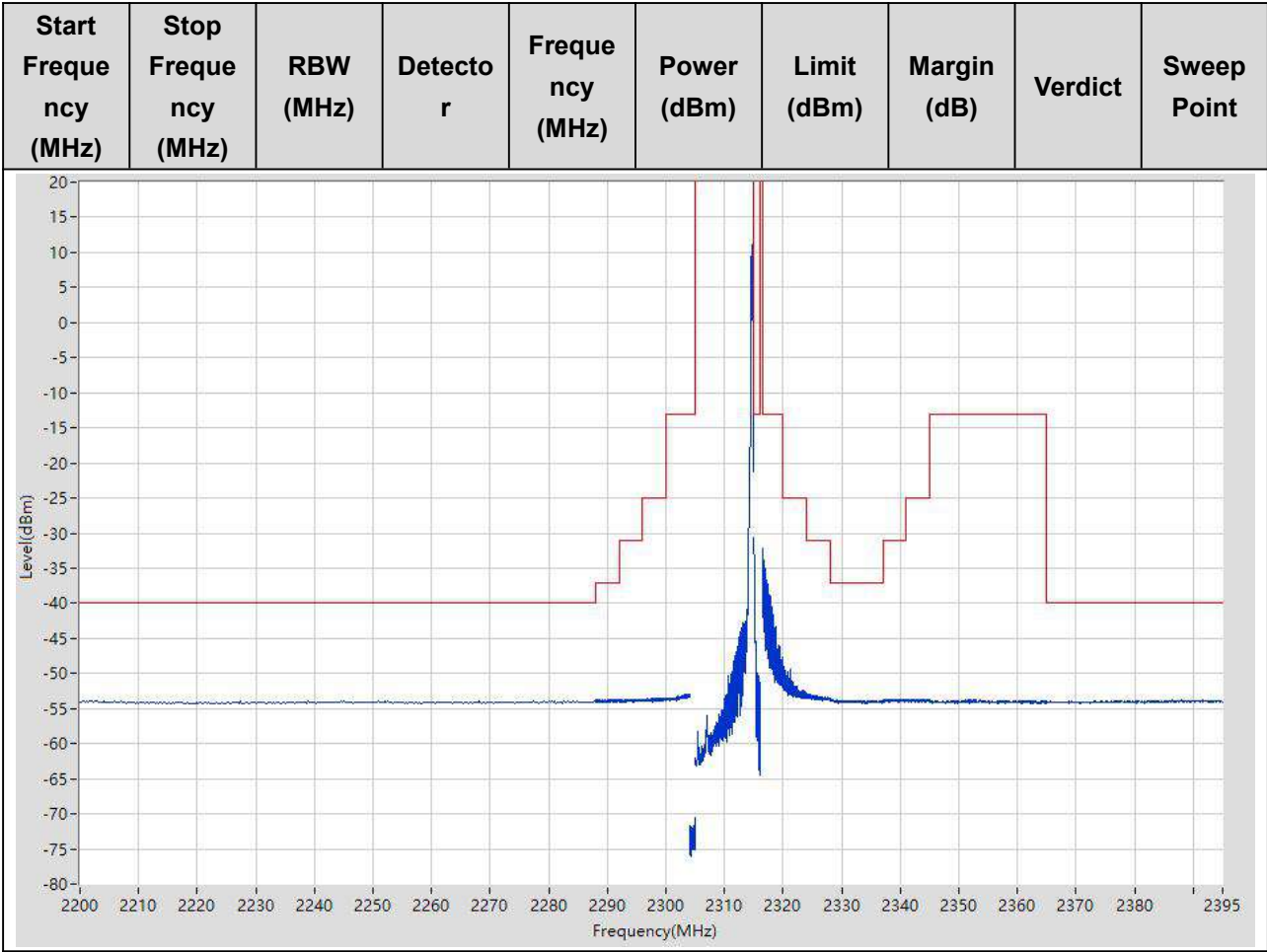
**21.4 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:462000, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2202.64         | -53.86      | -40         | 13.86       | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.88         | -53.49      | -37         | 16.49       | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2295.98         | -49.84      | -31         | 18.84       | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2299.99         | -42.13      | -25         | 17.13       | Pass    | 401         |
| 2300                  | 2304                 | 1         | RMS      | 2304            | -31.34      | -13         | 18.34       | Pass    | 401         |
| 2304                  | 2305                 | 0.1       | RMS      | 2305            | -38.03      | -13         | 25.03       | Pass    | 401         |
| 2305                  | 2315                 | 0.1       | RMS      | 2312.4          | -5.05       | 60          | 65.05       | Pass    | 401         |
| 2315                  | 2316                 | 0.1       | RMS      | 2315.005        | -34.59      | -13         | 21.59       | Pass    | 401         |
| 2316                  | 2320                 | 1         | RMS      | 2316            | -25.81      | -13         | 12.81       | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2320            | -40.42      | -25         | 15.42       | Pass    | 401         |
| 2324                  | 2328                 | 1         | RMS      | 2324.01         | -47.94      | -31         | 16.94       | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2328            | -52.05      | -37         | 15.05       | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2339.65         | -53.64      | -31         | 22.64       | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2344.01         | -53.67      | -25         | 28.67       | Pass    | 401         |
| 2345                  | 2360                 | 1         | RMS      | 2350.963        | -53.68      | -13         | 40.68       | Pass    | 401         |
| 2360                  | 2365                 | 1         | RMS      | 2361.8          | -53.84      | -13         | 40.84       | Pass    | 401         |
| 2365                  | 2395                 | 1         | RMS      | 2393.725        | -53.79      | -40         | 13.79       | Pass    | 401         |



**21.5 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:462000, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:51)**

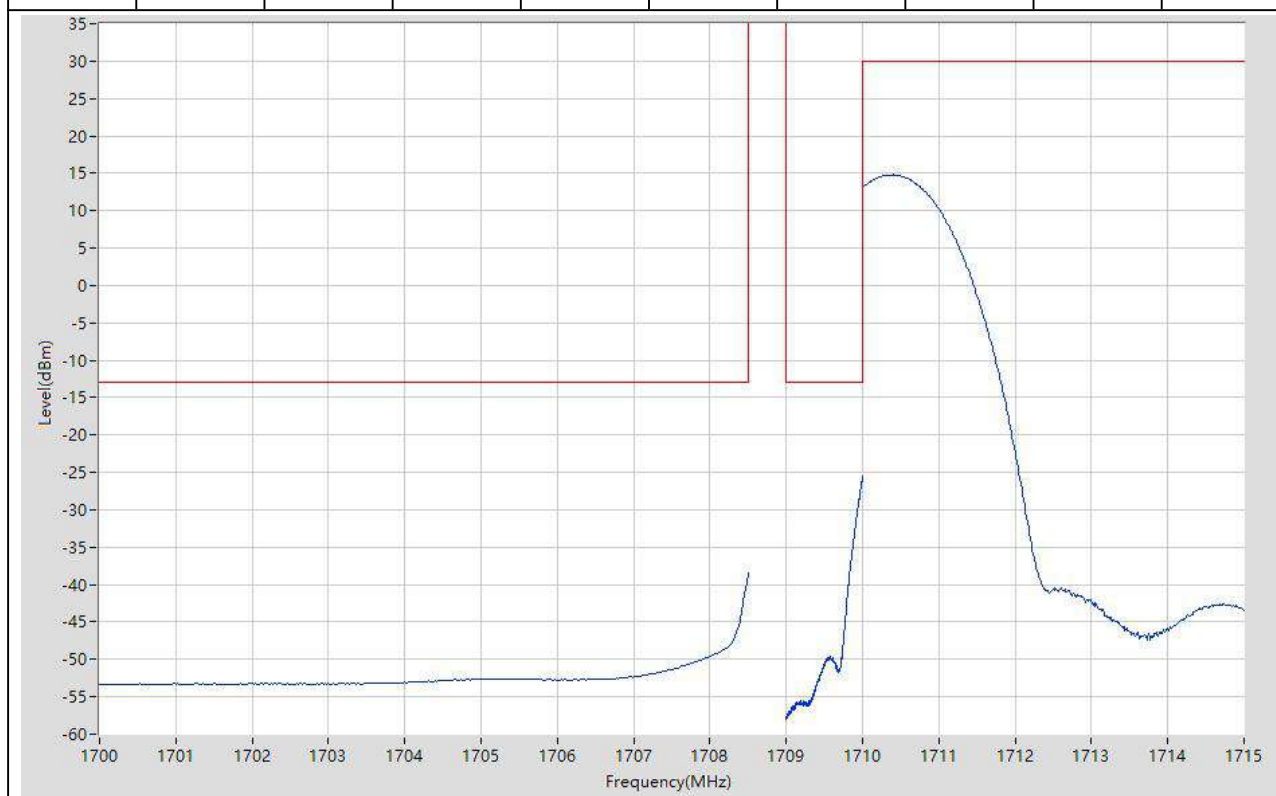
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2200                  | 2288                 | 1         | RMS      | 2201.1          | -53.91      | -40         | 13.91       | Pass    | 401         |
| 2288                  | 2292                 | 1         | RMS      | 2291.34         | -53.68      | -37         | 16.68       | Pass    | 401         |
| 2292                  | 2296                 | 1         | RMS      | 2295.77         | -53.66      | -31         | 22.66       | Pass    | 401         |
| 2296                  | 2300                 | 1         | RMS      | 2299.03         | -53.46      | -25         | 28.46       | Pass    | 401         |
| 2300                  | 2304                 | 1         | RMS      | 2303.45         | -52.97      | -13         | 39.97       | Pass    | 401         |
| 2304                  | 2305                 | 0.01      | RMS      | 2304.973        | -70.63      | -13         | 57.63       | Pass    | 401         |
| 2305                  | 2315                 | 0.1       | RMS      | 2314.65         | 11.2        | 60          | 48.8        | Pass    | 401         |
| 2315                  | 2316                 | 0.01      | RMS      | 2315            | -30.63      | -13         | 17.63       | Pass    | 401         |
| 2316.5                | 2320                 | 1         | RMS      | 2316.509        | -32.15      | -13         | 19.15       | Pass    | 401         |
| 2320                  | 2324                 | 1         | RMS      | 2320            | -47.7       | -25         | 22.7        | Pass    | 401         |
| 2324                  | 2328                 | 1         | RMS      | 2324.36         | -52.89      | -31         | 21.89       | Pass    | 401         |
| 2328                  | 2337                 | 1         | RMS      | 2329.058        | -53.66      | -37         | 16.66       | Pass    | 401         |
| 2337                  | 2341                 | 1         | RMS      | 2337.1          | -53.67      | -31         | 22.67       | Pass    | 401         |
| 2341                  | 2345                 | 1         | RMS      | 2343.72         | -53.69      | -25         | 28.69       | Pass    | 401         |
| 2345                  | 2360                 | 1         | RMS      | 2352.125        | -53.67      | -13         | 40.67       | Pass    | 401         |
| 2360                  | 2365                 | 1         | RMS      | 2364.175        | -53.9       | -13         | 40.9        | Pass    | 401         |
| 2365                  | 2395                 | 1         | RMS      | 2391.625        | -53.77      | -40         | 13.77       | Pass    | 401         |



## 22. n66 15kHz

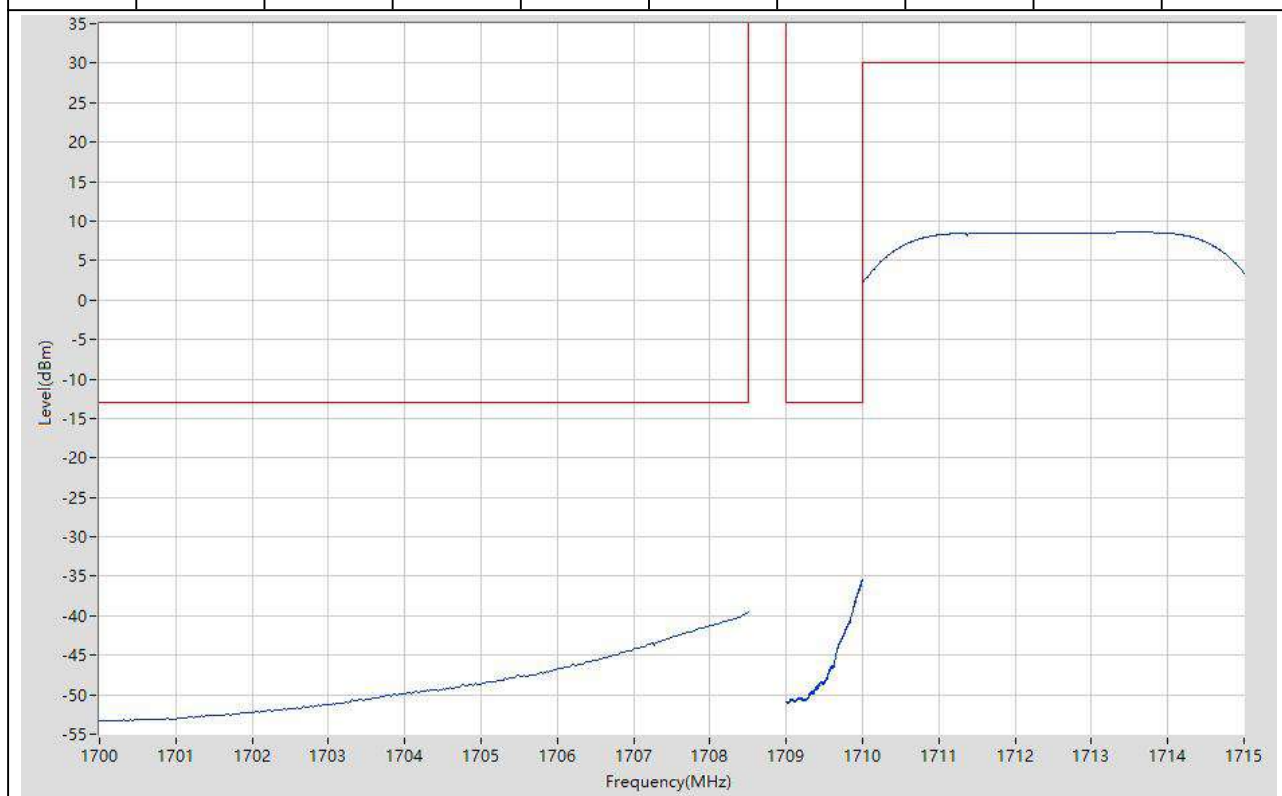
**22.1 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:342500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708.5               | 1         | RMS      | 1708.5          | -38.53      | -13         | 25.53       | Pass    | 401         |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -25.54      | -13         | 12.54       | Pass    | 401         |
| 1710                  | 1715                 | 1         | RMS      | 1710.4          | 14.8        | 30          | 15.2        | Pass    | 401         |



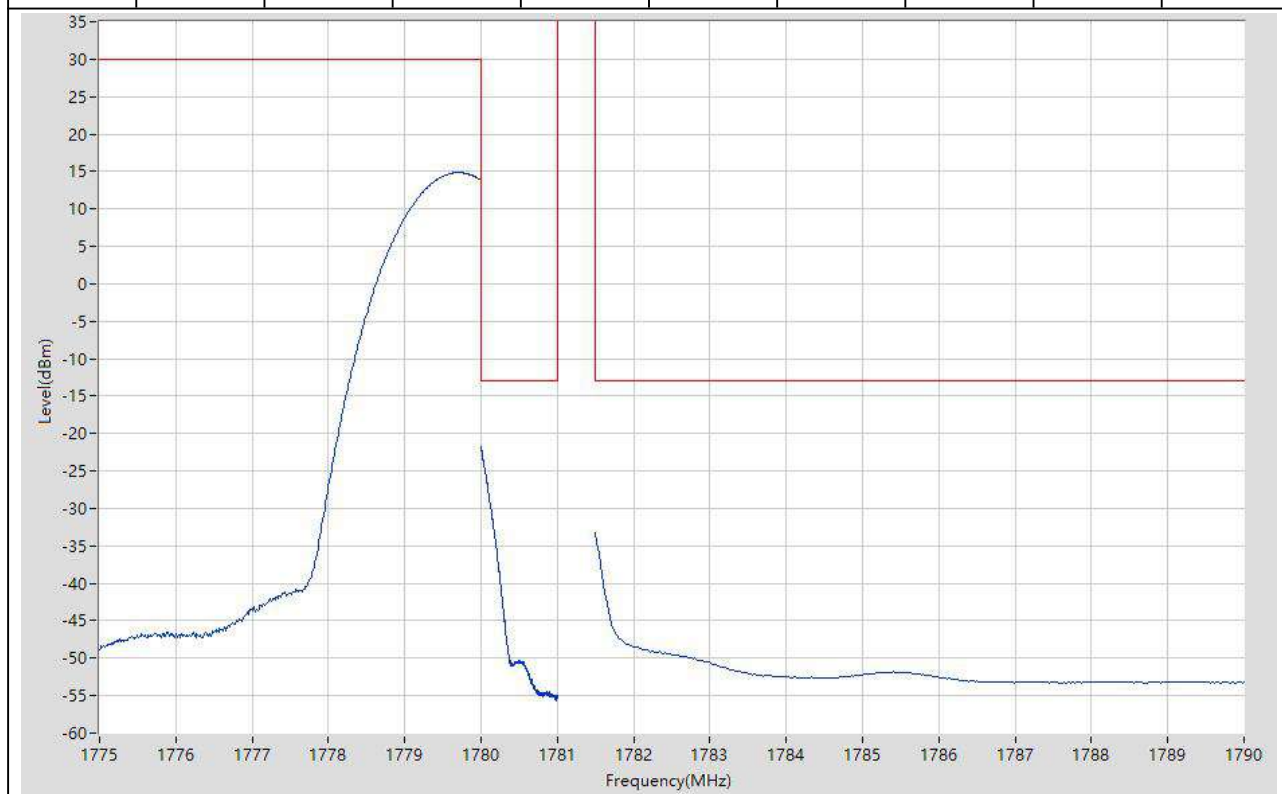
**22.2 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:342500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708.5               | 1         | RMS      | 1708.5          | -39.56      | -13         | 26.56       | Pass    | 401         |
| 1709                  | 1710                 | 0.051     | RMS      | 1709.993        | -35.42      | -13         | 22.42       | Pass    | 401         |
| 1710                  | 1715                 | 1         | RMS      | 1713.675        | 8.57        | 30          | 21.43       | Pass    | 401         |



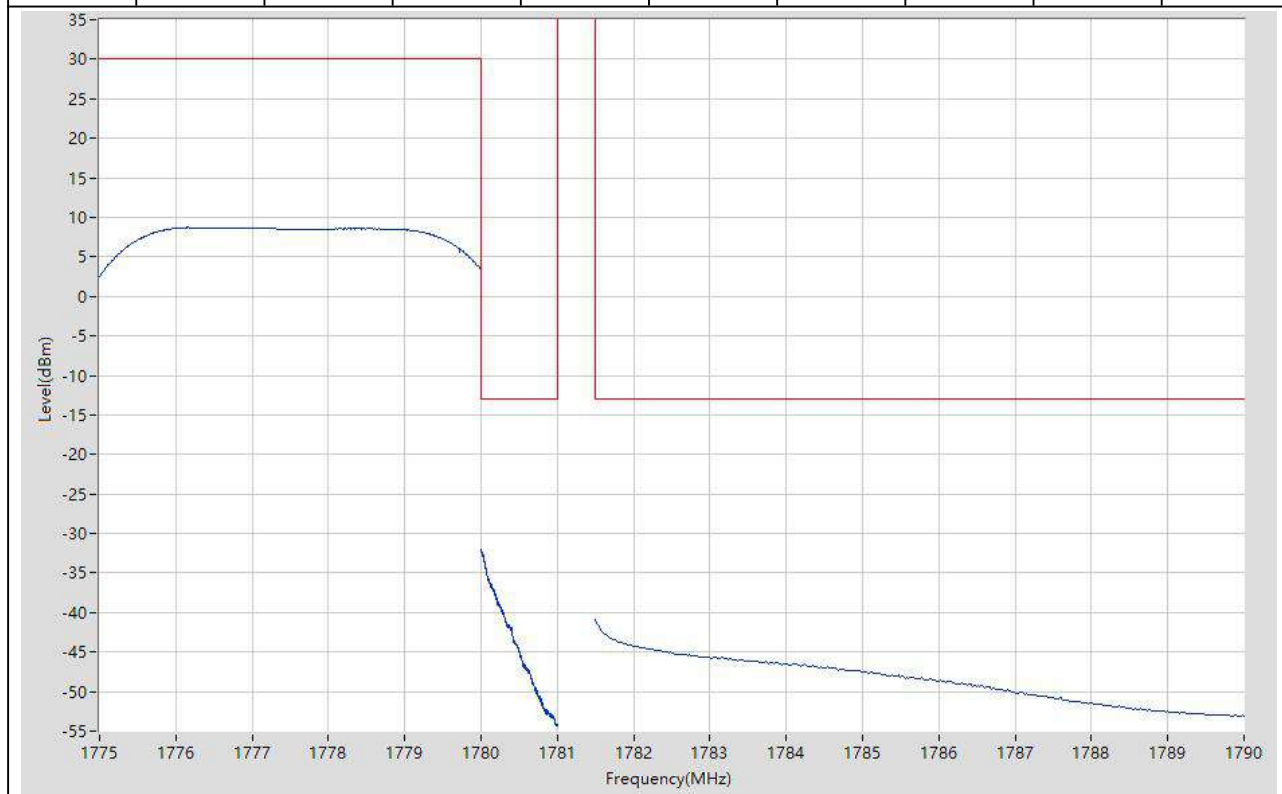
**22.3 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:355500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 1         | RMS      | 1779.688        | 14.86       | 30          | 15.14       | Pass    | 401         |
| 1780                  | 1781                 | 0.051     | RMS      | 1780            | -21.66      | -13         | 8.66        | Pass    | 401         |
| 1781.5                | 1790                 | 1         | RMS      | 1781.5          | -33.15      | -13         | 20.15       | Pass    | 401         |



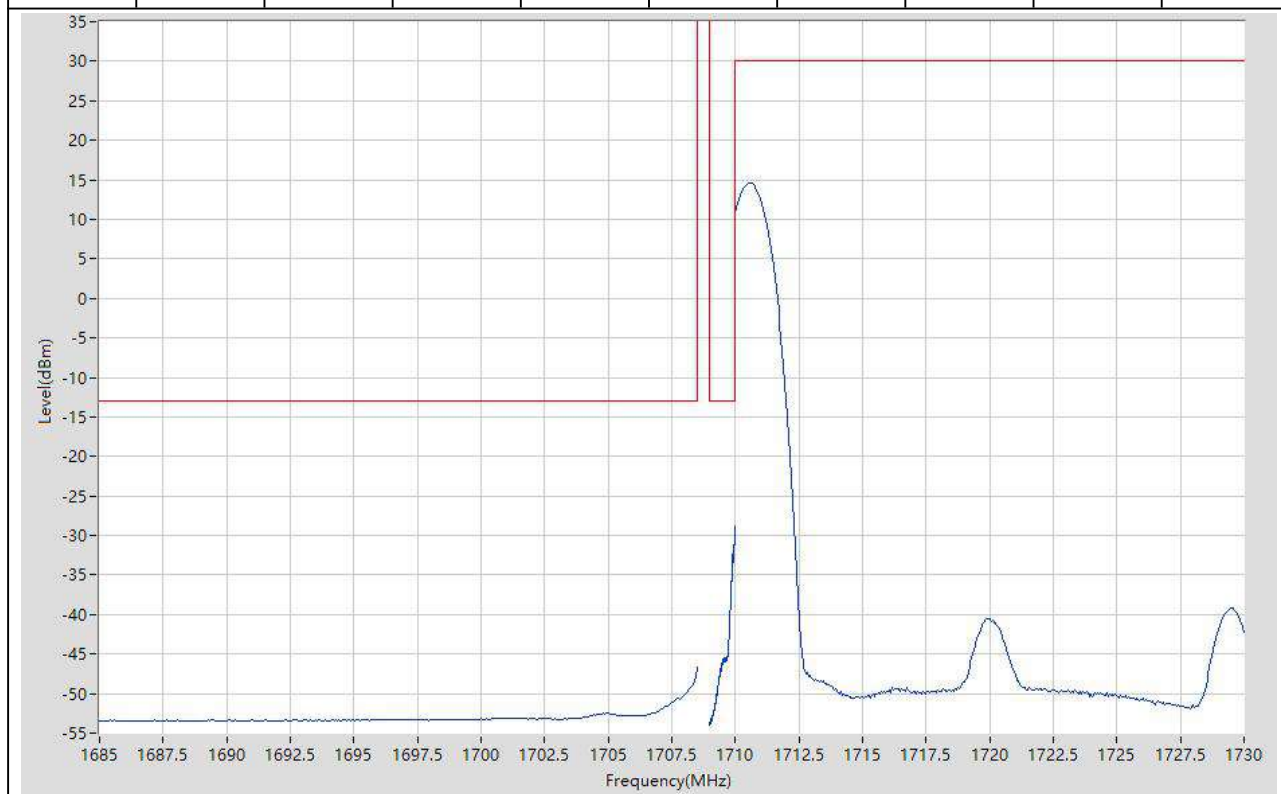
**22.4 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:355500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 1         | RMS      | 1776.163        | 8.73        | 30          | 21.27       | Pass    | 401         |
| 1780                  | 1781                 | 0.051     | RMS      | 1780            | -32.01      | -13         | 19.01       | Pass    | 401         |
| 1781.5                | 1790                 | 1         | RMS      | 1781.5          | -40.88      | -13         | 27.88       | Pass    | 401         |



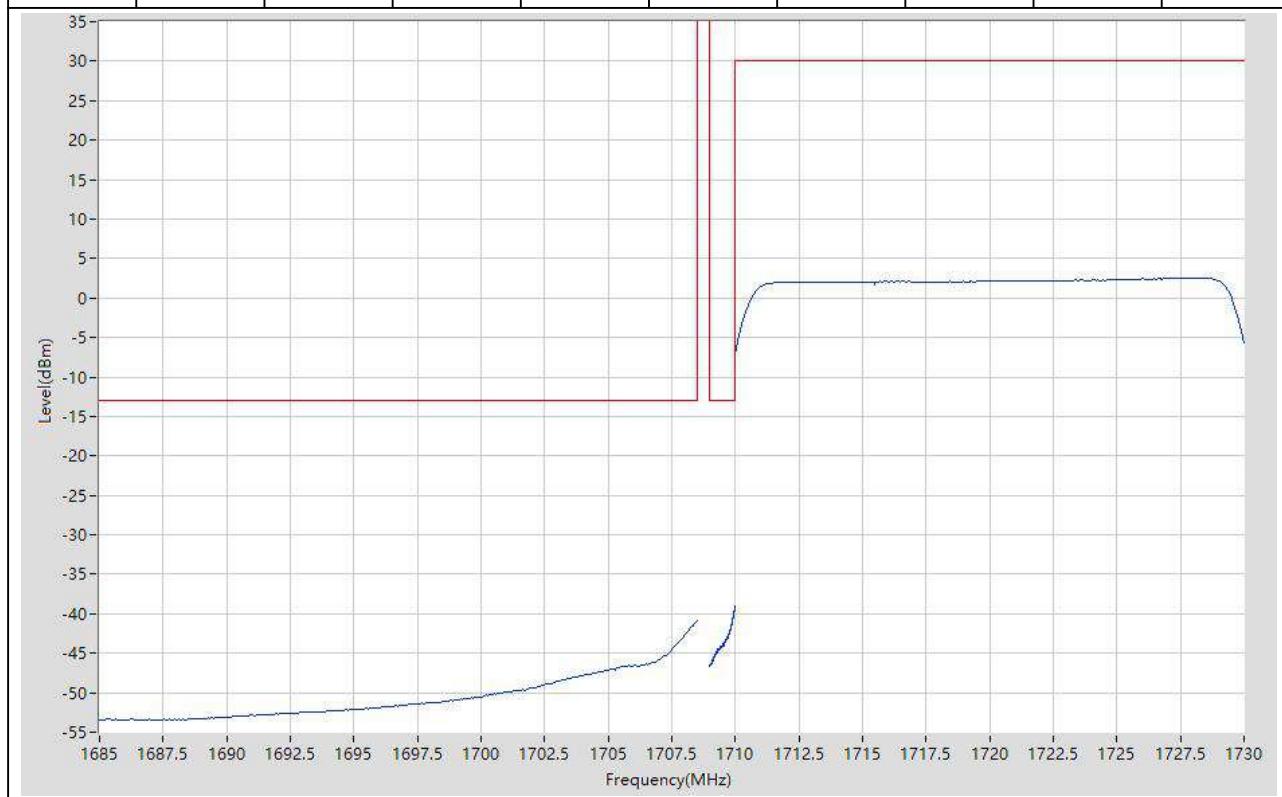
**22.5 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:344000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1685                  | 1708.5               | 1         | RMS      | 1708.5          | -46.74      | -13         | 33.74       | Pass    | 401         |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.998        | -28.78      | -13         | 15.78       | Pass    | 401         |
| 1710                  | 1730                 | 1         | RMS      | 1710.6          | 14.65       | 30          | 15.35       | Pass    | 401         |



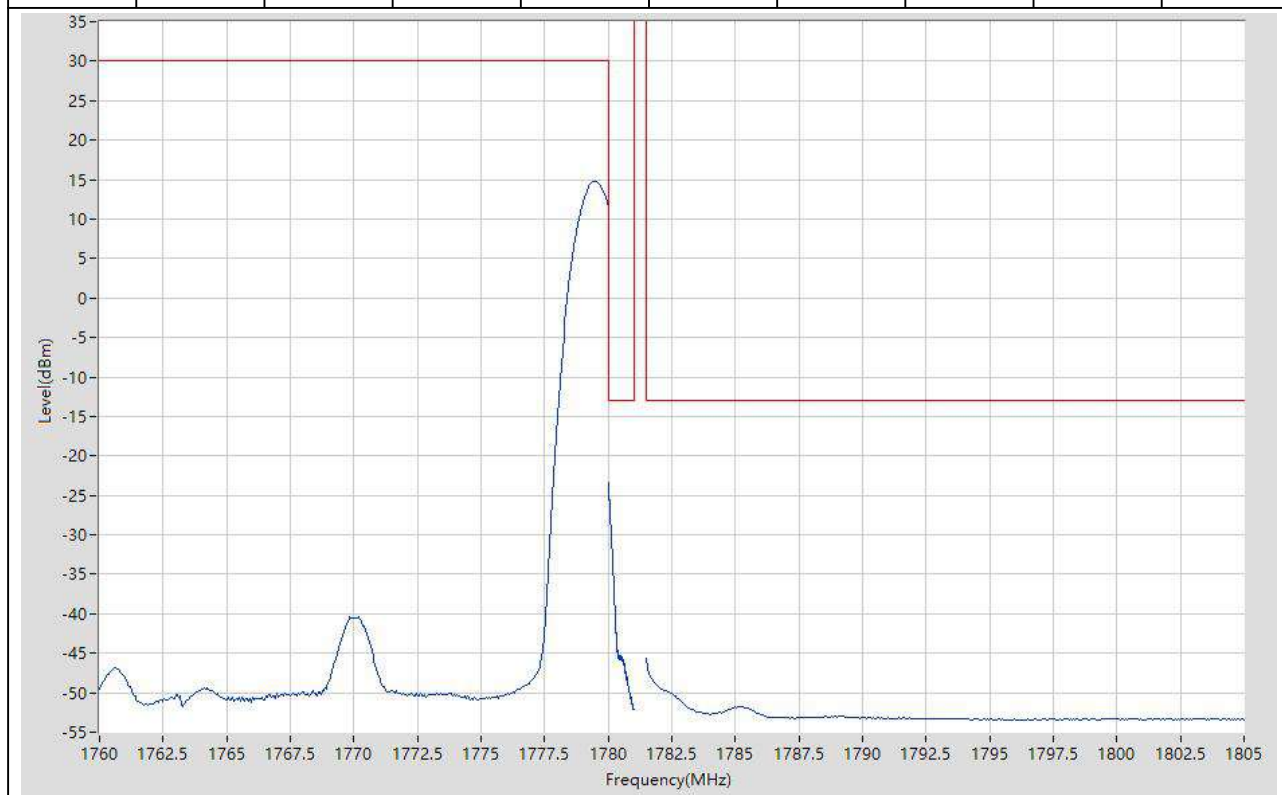
**22.6 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:344000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1685                  | 1708.5               | 1         | RMS      | 1708.5          | -40.8       | -13         | 27.8        | Pass    | 401         |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -39.07      | -13         | 26.07       | Pass    | 401         |
| 1710                  | 1730                 | 1         | RMS      | 1728.4          | 2.56        | 30          | 27.44       | Pass    | 401         |



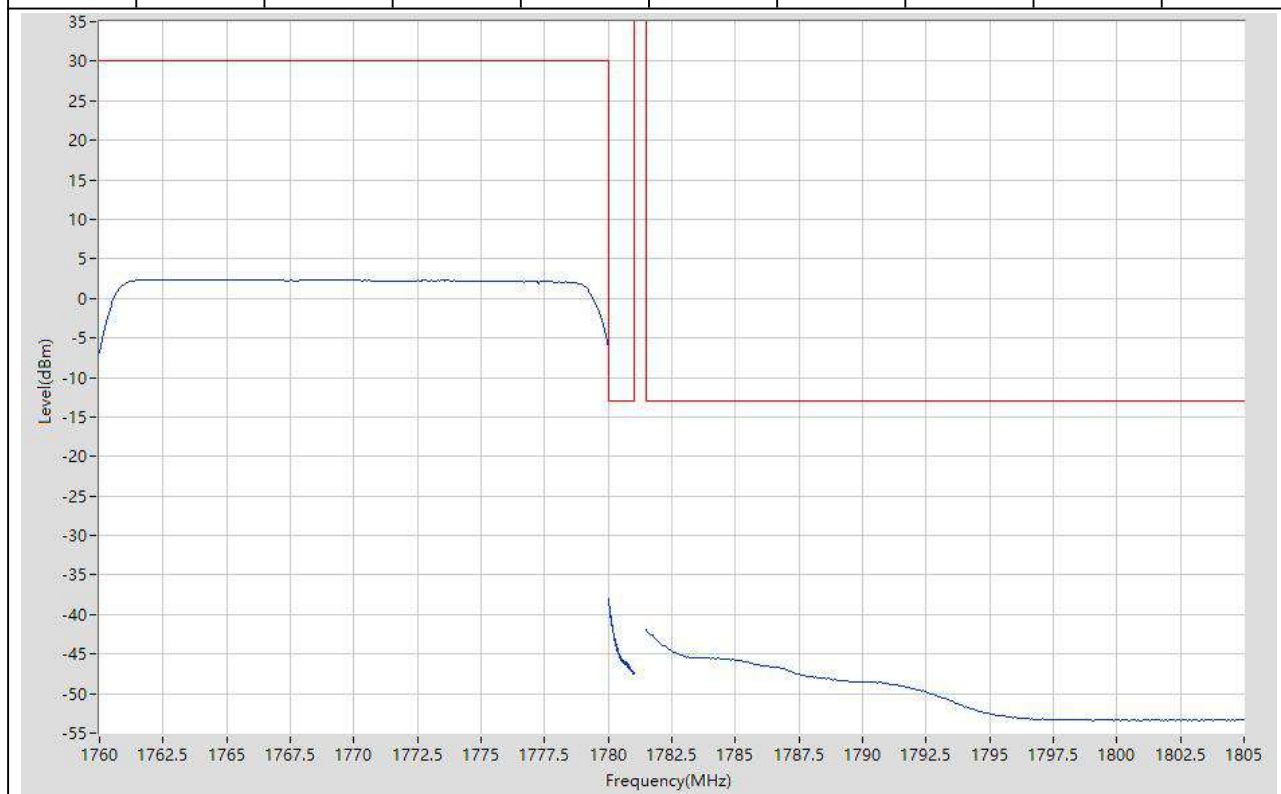
**22.7 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:354000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 1         | RMS      | 1779.5          | 14.79       | 30          | 15.21       | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780            | -23.29      | -13         | 10.29       | Pass    | 401         |
| 1781.5                | 1805                 | 1         | RMS      | 1781.5          | -45.57      | -13         | 32.57       | Pass    | 401         |



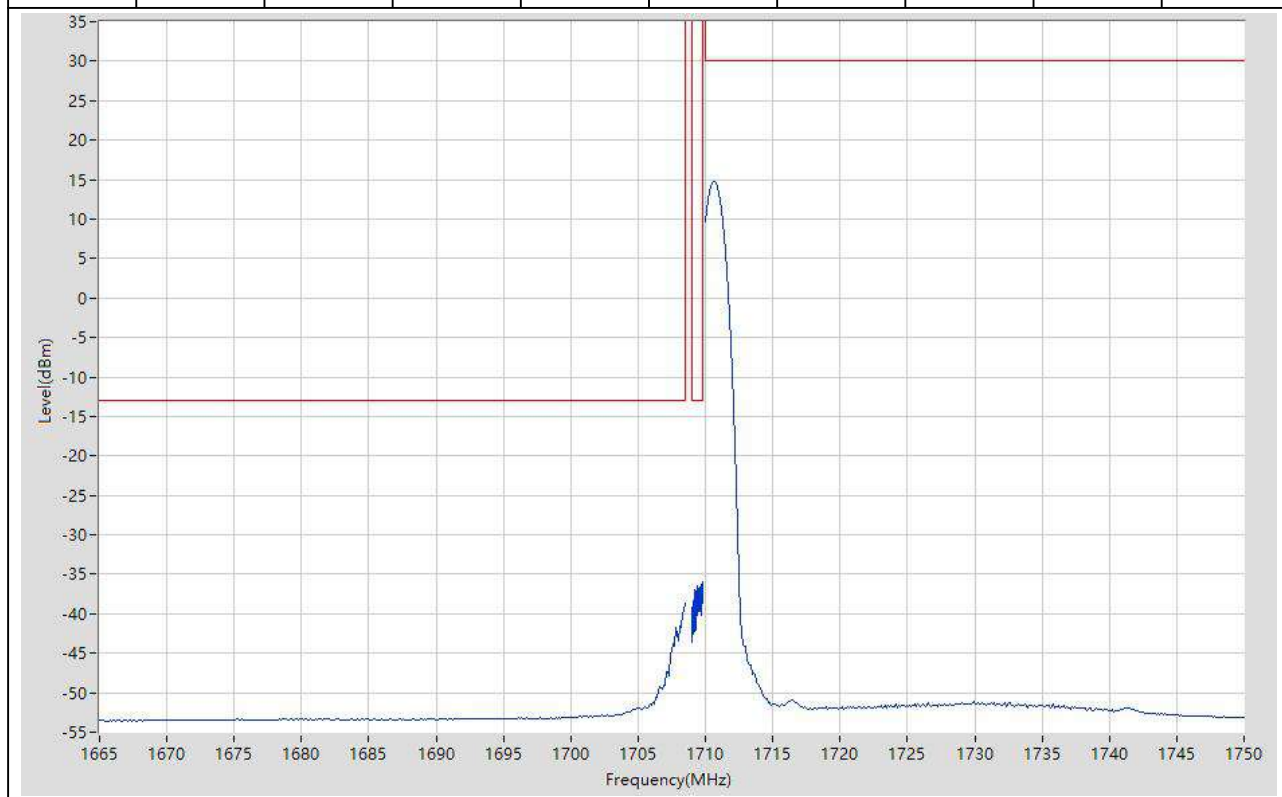
**22.8 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:354000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 1         | RMS      | 1764.05         | 2.4         | 30          | 27.6        | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780.003        | -37.91      | -13         | 24.91       | Pass    | 401         |
| 1781.5                | 1805                 | 1         | RMS      | 1781.5          | -41.91      | -13         | 28.91       | Pass    | 401         |



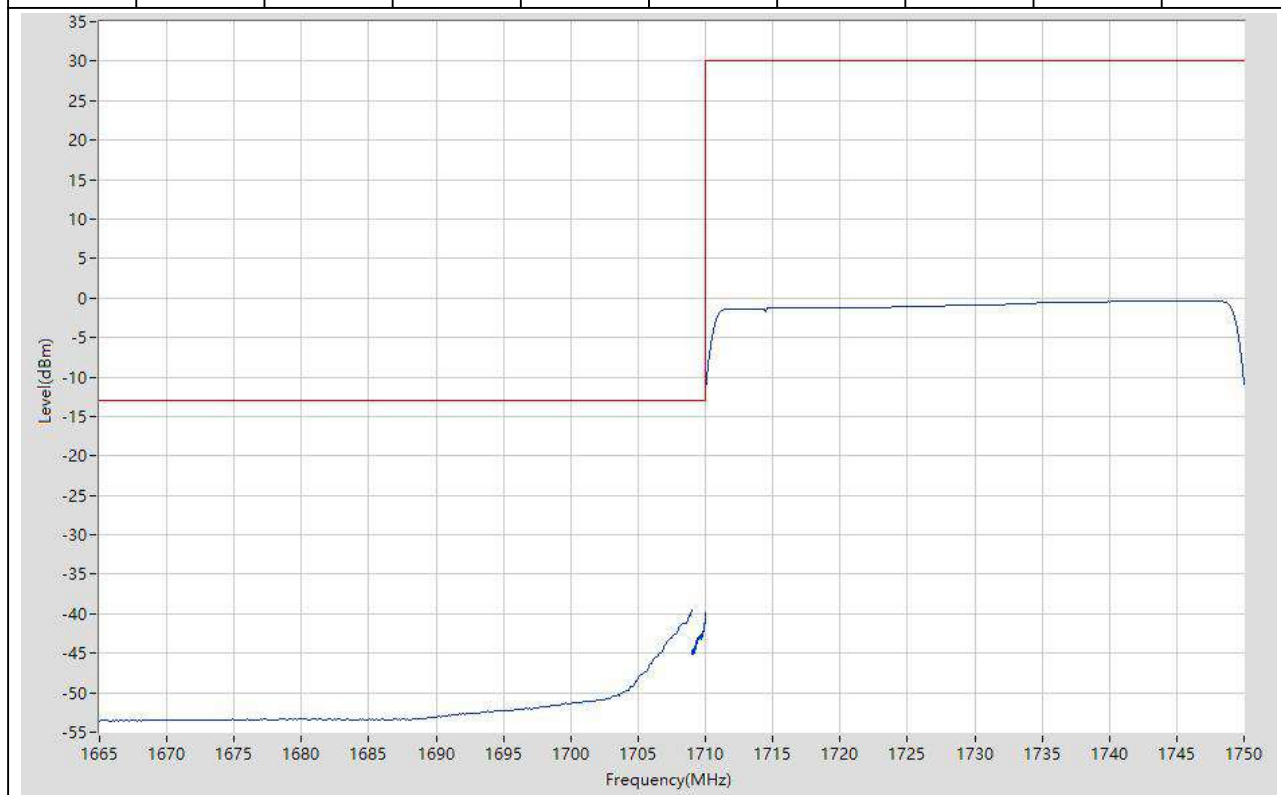
**22.9 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:346000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1665                  | 1708.5               | 1         | RMS      | 1708.5          | -38.6       | -13         | 25.6        | Pass    | 401         |
| 1709                  | 1709.8               | 0.39      | RMS      | 1709.8          | -35.93      | -13         | 22.93       | Pass    | 401         |
| 1710                  | 1750                 | 1         | RMS      | 1710.7          | 14.75       | 30          | 15.25       | Pass    | 401         |



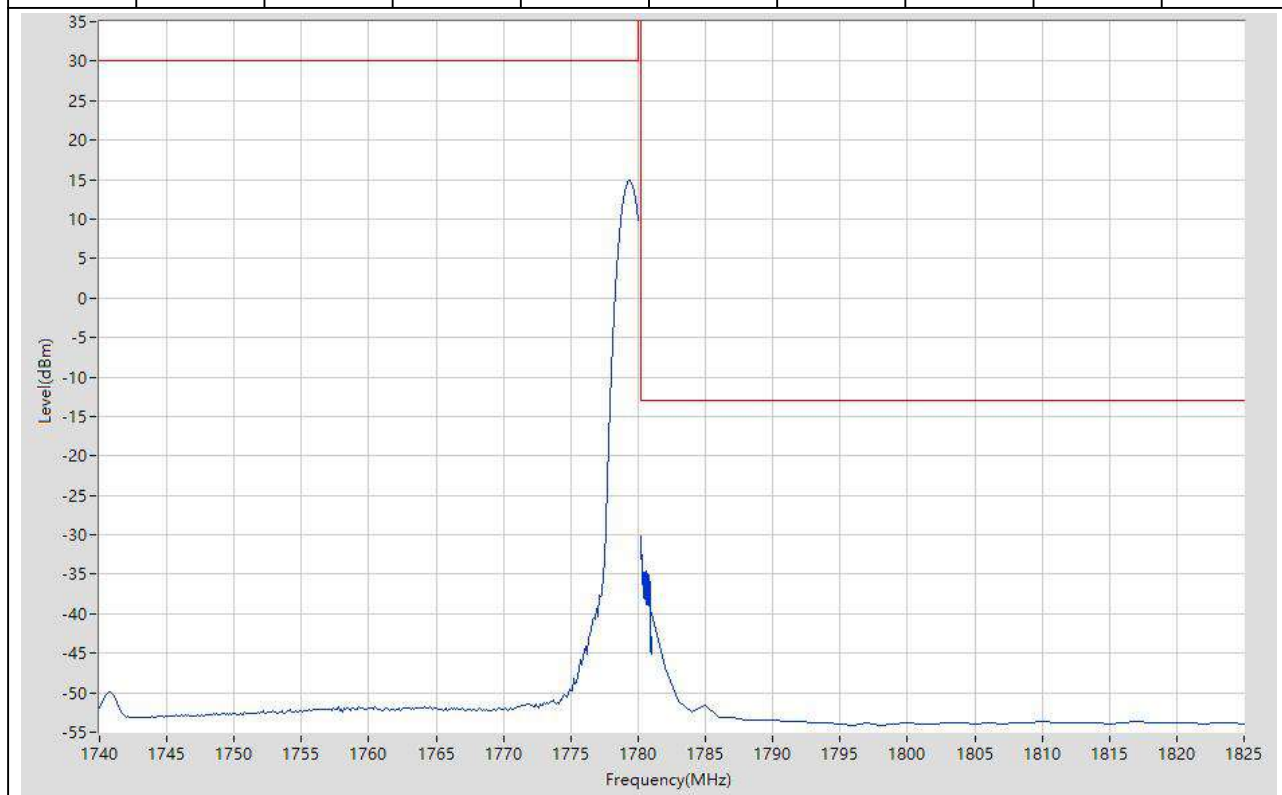
**22.10 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:346000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:216, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1665                  | 1709                 | 1         | RMS      | 1709            | -39.5       | -13         | 26.5        | Pass    | 401         |
| 1709                  | 1710                 | 0.39      | RMS      | 1710            | -39.92      | -13         | 26.92       | Pass    | 401         |
| 1710                  | 1750                 | 1         | RMS      | 1746.9          | -0.35       | 30          | 30.35       | Pass    | 401         |



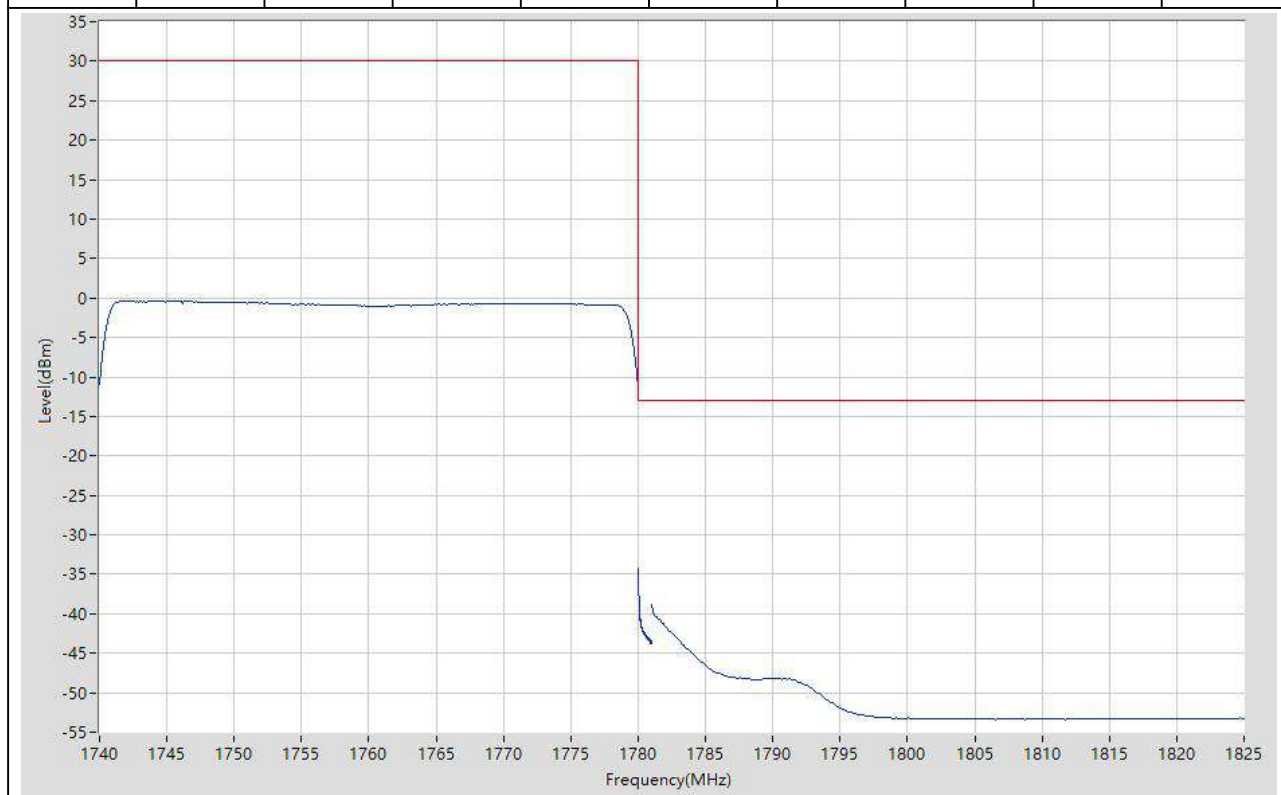
**22.11 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:352000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:215)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1740                  | 1780                 | 1         | RMS      | 1779.4          | 14.85       | 30          | 15.15       | Pass    | 401         |
| 1780.2                | 1781                 | 0.39      | RMS      | 1780.2          | -30.08      | -13         | 17.08       | Pass    | 401         |
| 1781                  | 1825                 | 1         | RMS      | 1781            | -39.94      | -13         | 26.94       | Pass    | 45          |



**22.12 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:352000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:216, RB Position:0)**

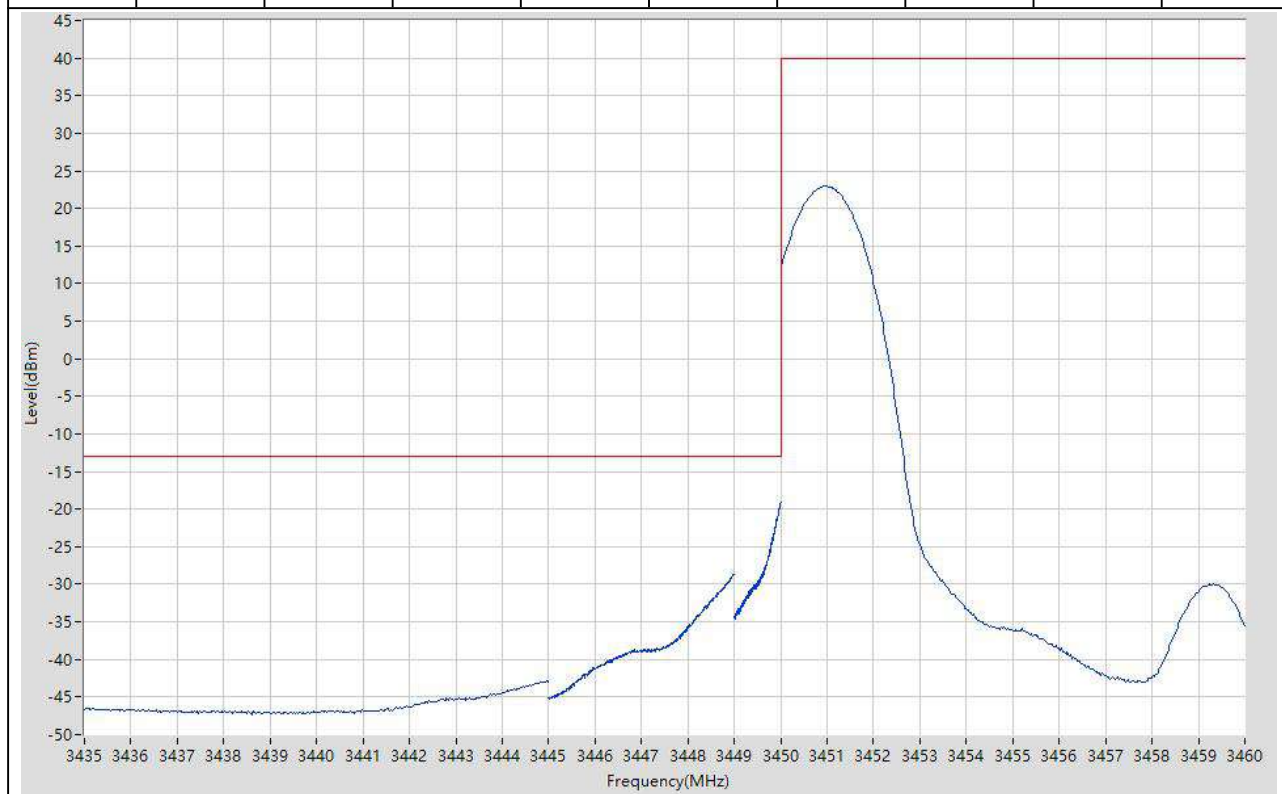
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1740                  | 1780                 | 1         | RMS      | 1741.8          | -0.36       | 30          | 30.36       | Pass    | 401         |
| 1780                  | 1781                 | 0.39      | RMS      | 1780            | -34.23      | -13         | 21.23       | Pass    | 401         |
| 1781                  | 1825                 | 1         | RMS      | 1781            | -38.88      | -13         | 25.88       | Pass    | 401         |



## 23. n77 30kHz(3450-3550)

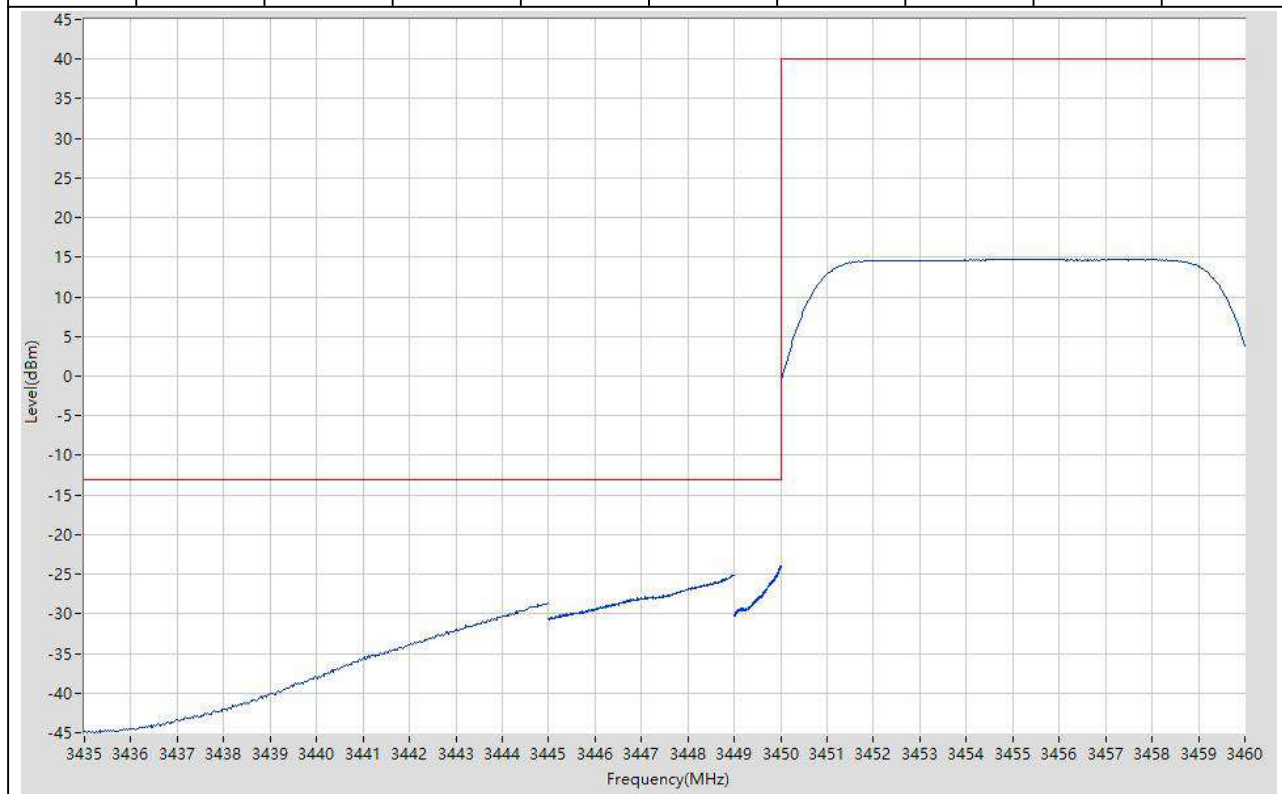
23.1 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:630334, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3435                  | 3445                 | 1         | RMS      | 3445            | -42.77      | -13         | 29.77       | Pass    | 401         |
| 3445                  | 3449                 | 0.62      | RMS      | 3449            | -28.65      | -13         | 15.65       | Pass    | 401         |
| 3449                  | 3450                 | 0.2       | RMS      | 3450            | -19.01      | -13         | 6.01        | Pass    | 401         |
| 3450                  | 3460                 | 1         | RMS      | 3451            | 23.02       | 40          | 16.98       | Pass    | 401         |



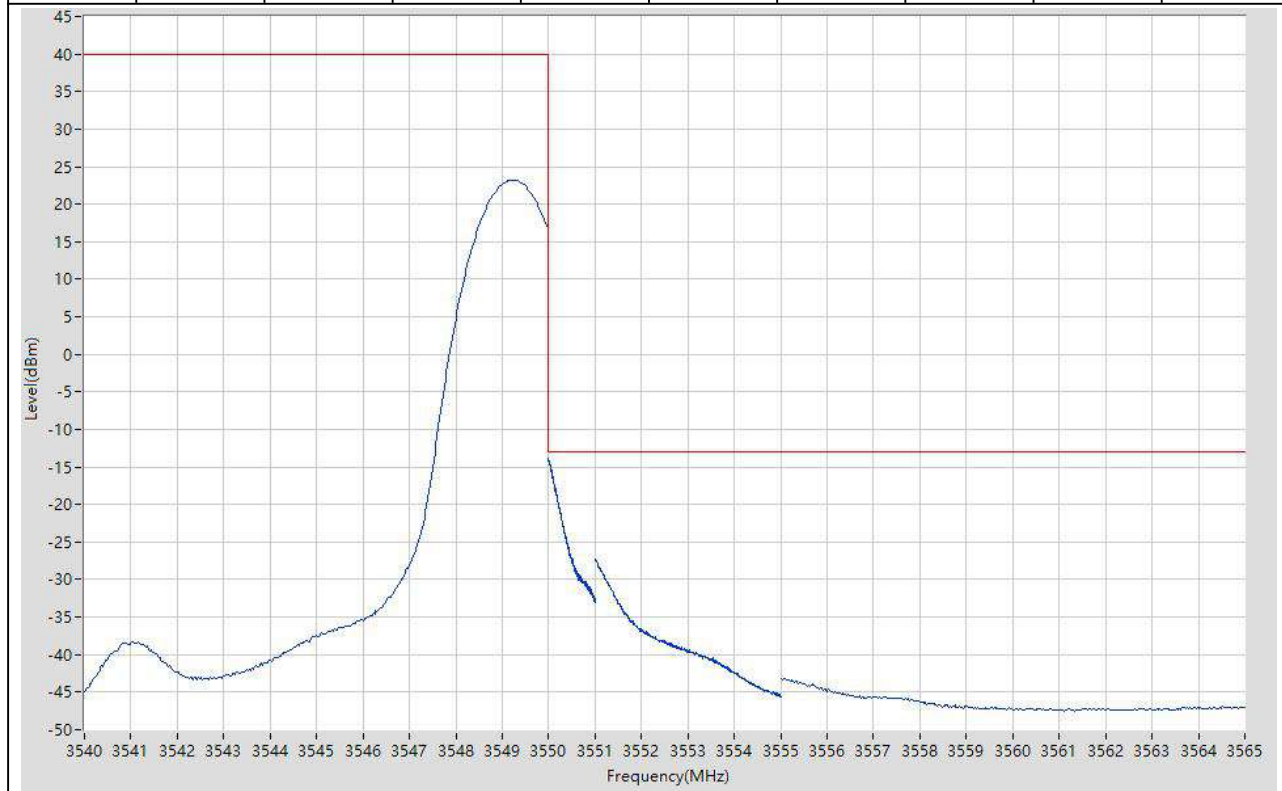
**23.2 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:630334, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3435                  | 3445                 | 1         | RMS      | 3444.975        | -28.66      | -13         | 15.66       | Pass    | 401         |
| 3445                  | 3449                 | 0.62      | RMS      | 3449            | -25.08      | -13         | 12.08       | Pass    | 401         |
| 3449                  | 3450                 | 0.2       | RMS      | 3449.993        | -23.97      | -13         | 10.97       | Pass    | 401         |
| 3450                  | 3460                 | 1         | RMS      | 3455.15         | 14.74       | 40          | 25.26       | Pass    | 401         |



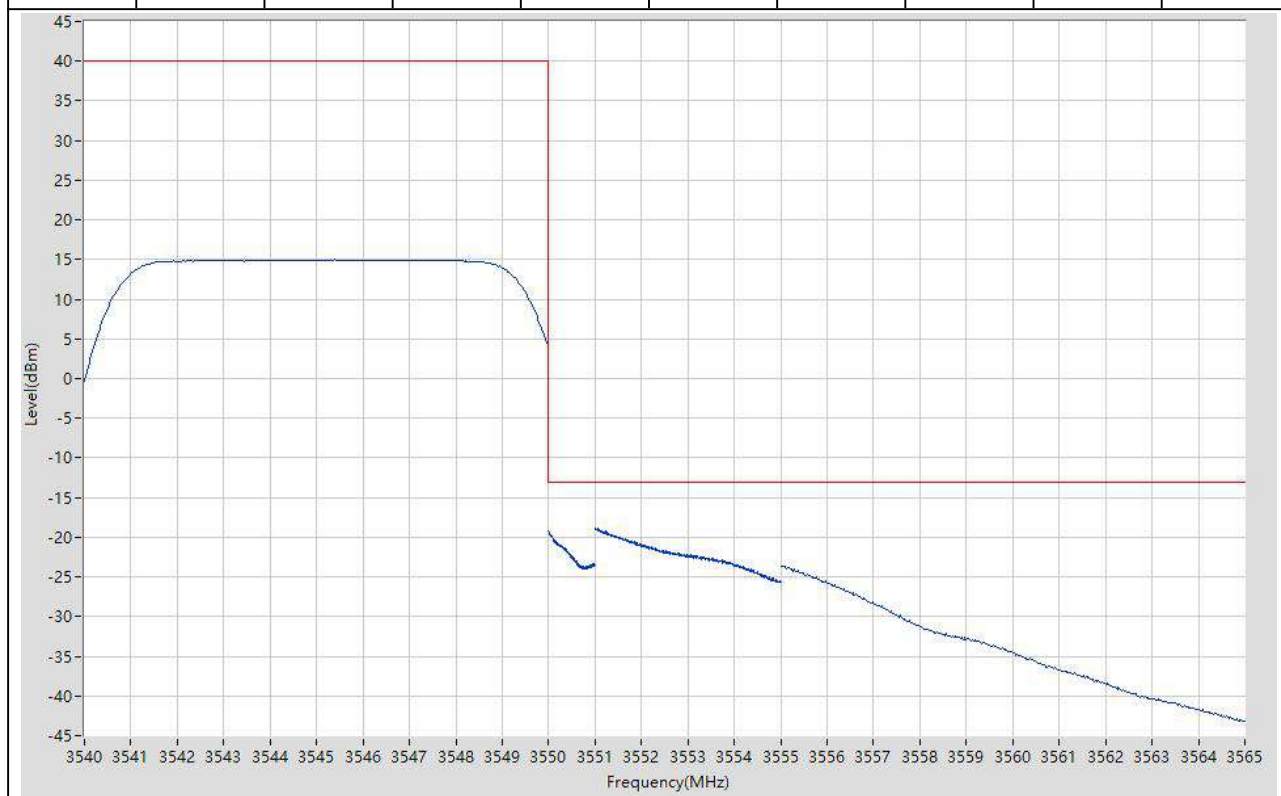
**23.3 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:636332, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:23)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3540                  | 3550                 | 1         | RMS      | 3549.225        | 23.23       | 40          | 16.77       | Pass    | 401         |
| 3550                  | 3551                 | 0.2       | RMS      | 3550            | -13.88      | -13         | 0.88        | Pass*   | 401         |
| 3551                  | 3555                 | 0.62      | RMS      | 3551            | -27.33      | -13         | 14.33       | Pass    | 401         |
| 3555                  | 3565                 | 1         | RMS      | 3555.075        | -43.22      | -13         | 30.22       | Pass    | 401         |



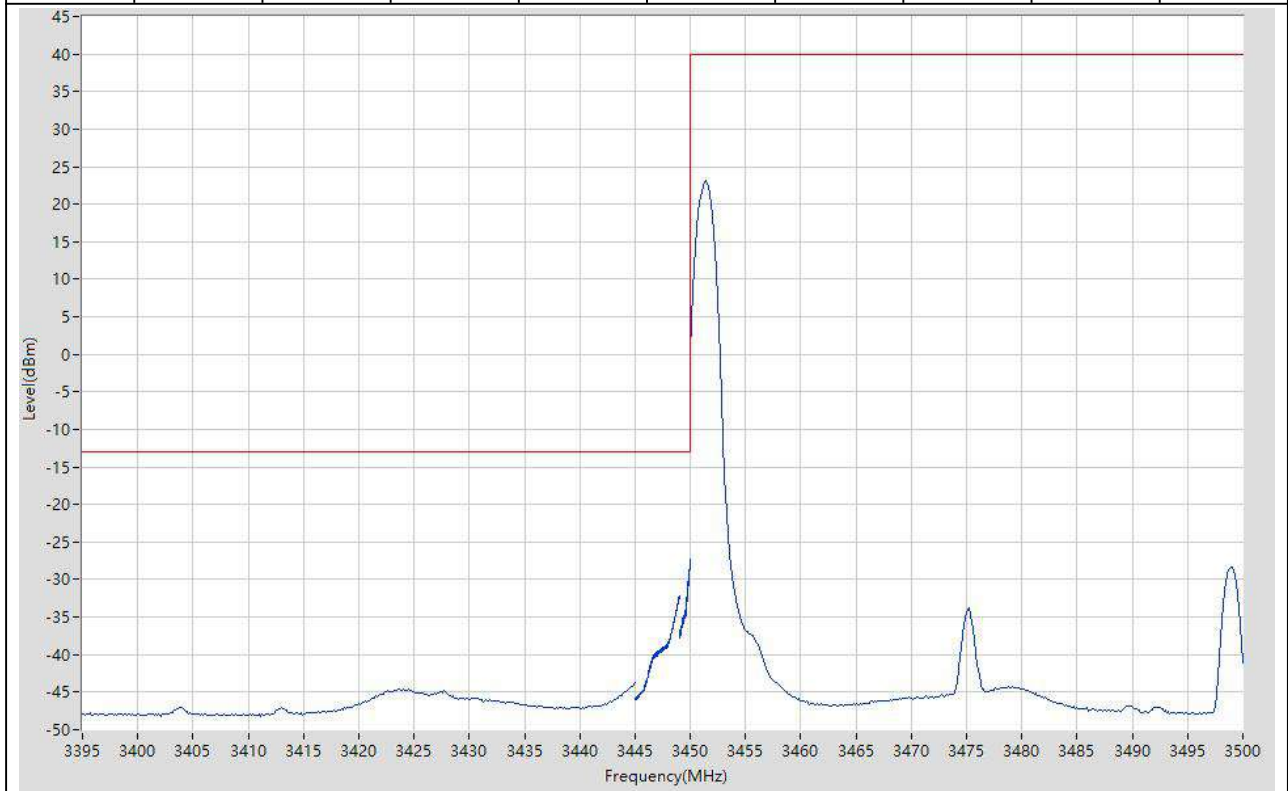
**23.4 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:636332, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3540                  | 3550                 | 1         | RMS      | 3545.4          | 14.99       | 40          | 25.01       | Pass    | 401         |
| 3550                  | 3551                 | 0.2       | RMS      | 3550            | -19.2       | -13         | 6.2         | Pass    | 401         |
| 3551                  | 3555                 | 0.62      | RMS      | 3551.06         | -18.9       | -13         | 5.9         | Pass*   | 401         |
| 3555                  | 3565                 | 1         | RMS      | 3555.025        | -23.64      | -13         | 10.64       | Pass    | 401         |



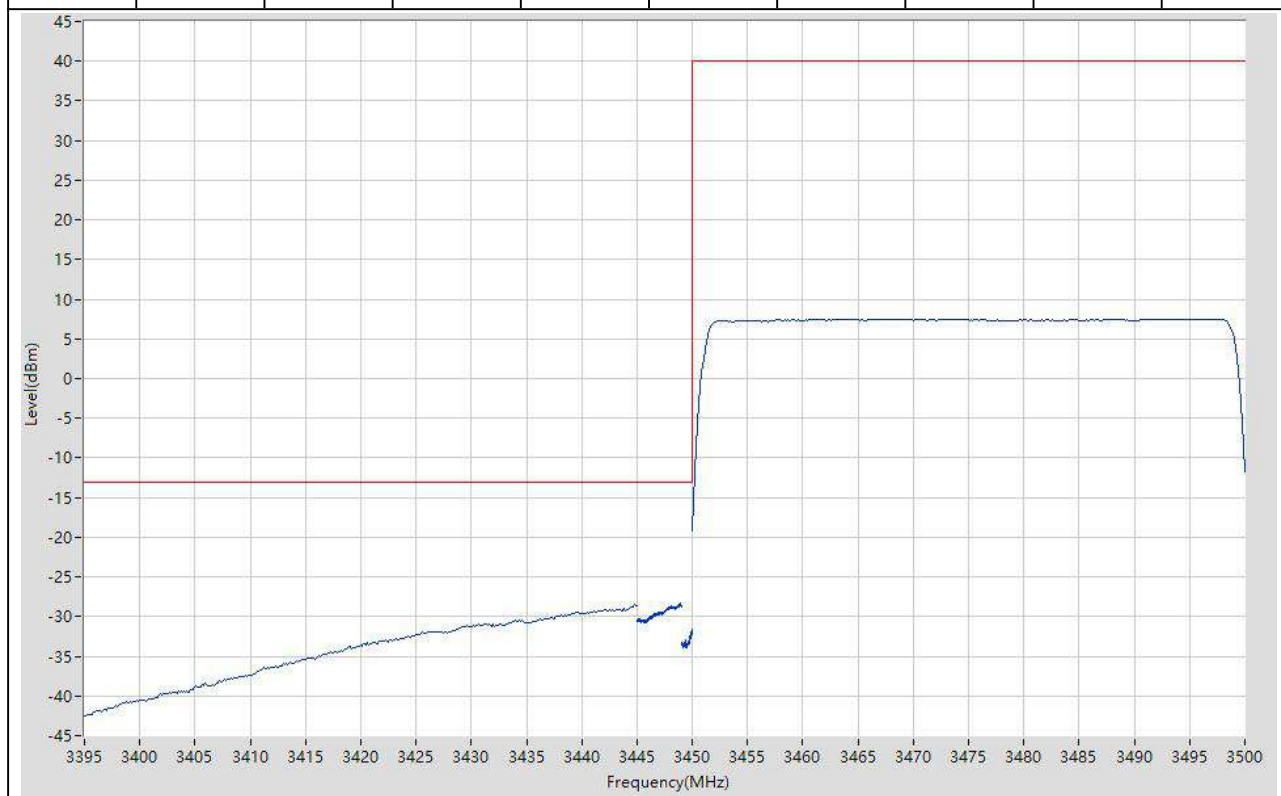
**23.5 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3395                  | 3445                 | 1         | RMS      | 3445            | -43.76      | -13         | 30.76       | Pass    | 401         |
| 3445                  | 3449                 | 0.62      | RMS      | 3448.99         | -32.15      | -13         | 19.15       | Pass    | 401         |
| 3449                  | 3450                 | 0.2       | RMS      | 3449.998        | -27.25      | -13         | 14.25       | Pass    | 401         |
| 3450                  | 3500                 | 1         | RMS      | 3451.375        | 23.12       | 40          | 16.88       | Pass    | 401         |



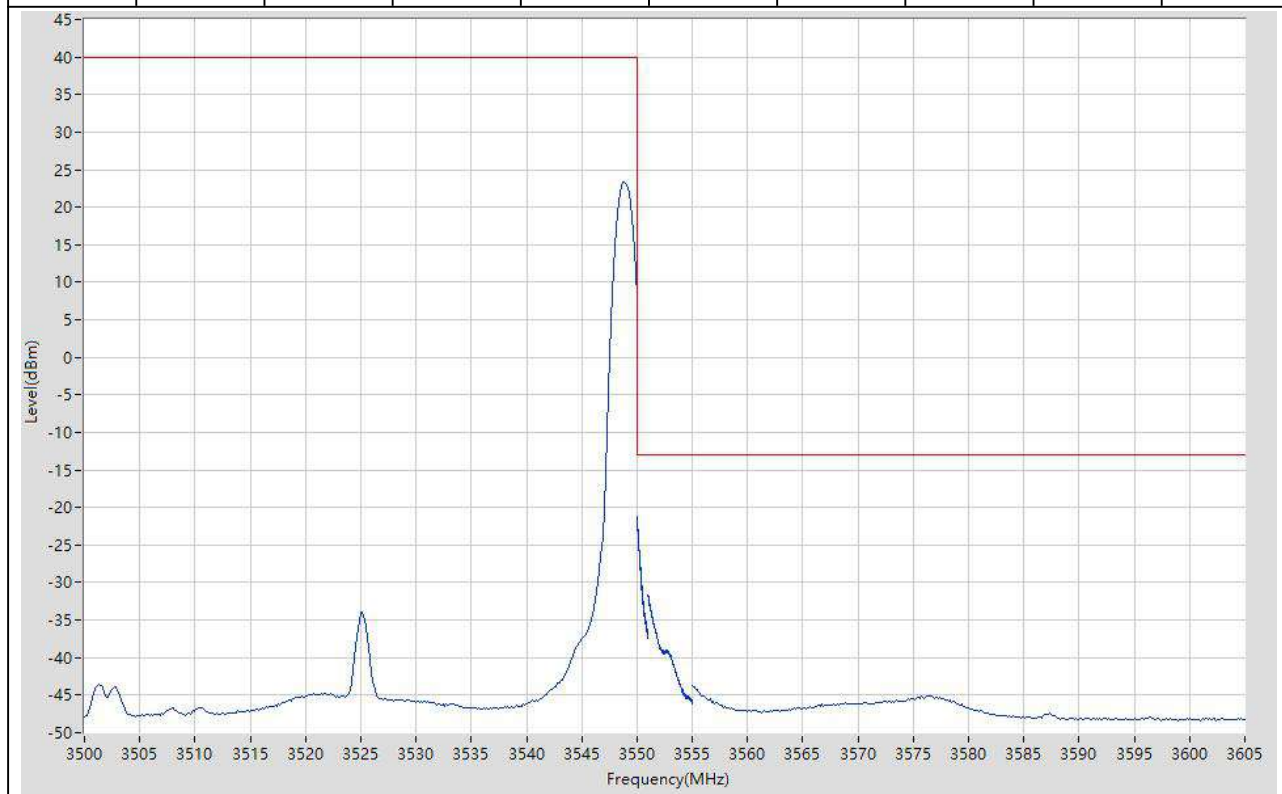
**23.6 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3395                  | 3445                 | 1         | RMS      | 3444.75         | -28.53      | -13         | 15.53       | Pass    | 401         |
| 3445                  | 3449                 | 0.62      | RMS      | 3448.98         | -28.32      | -13         | 15.32       | Pass    | 401         |
| 3449                  | 3450                 | 0.2       | RMS      | 3449.983        | -31.63      | -13         | 18.63       | Pass    | 401         |
| 3450                  | 3500                 | 1         | RMS      | 3494.5          | 7.5         | 40          | 32.5        | Pass    | 401         |



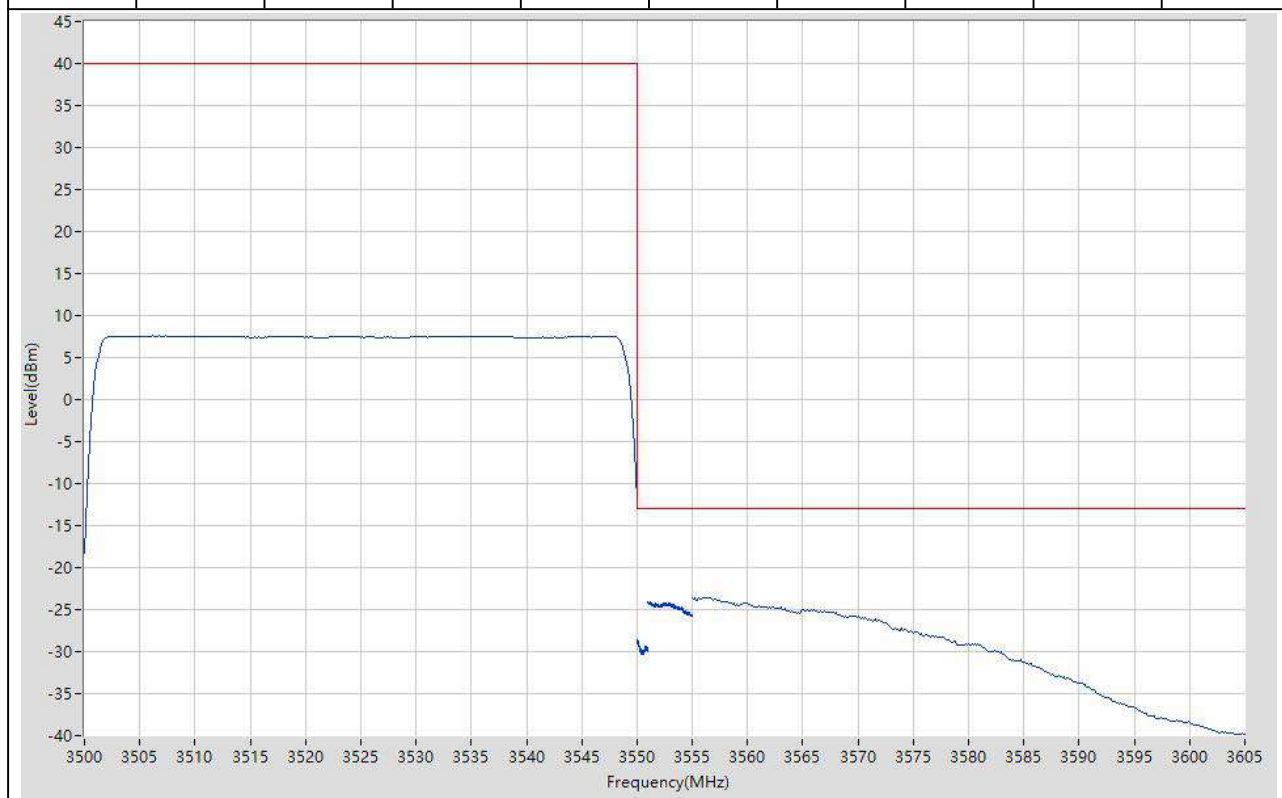
**23.7 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:635000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:132)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3500                  | 3550                 | 1         | RMS      | 3548.875        | 23.42       | 40          | 16.58       | Pass    | 401         |
| 3550                  | 3551                 | 0.2       | RMS      | 3550.003        | -21.23      | -13         | 8.23        | Pass    | 401         |
| 3551                  | 3555                 | 0.62      | RMS      | 3551            | -31.66      | -13         | 18.66       | Pass    | 401         |
| 3555                  | 3605                 | 1         | RMS      | 3555            | -43.69      | -13         | 30.69       | Pass    | 401         |



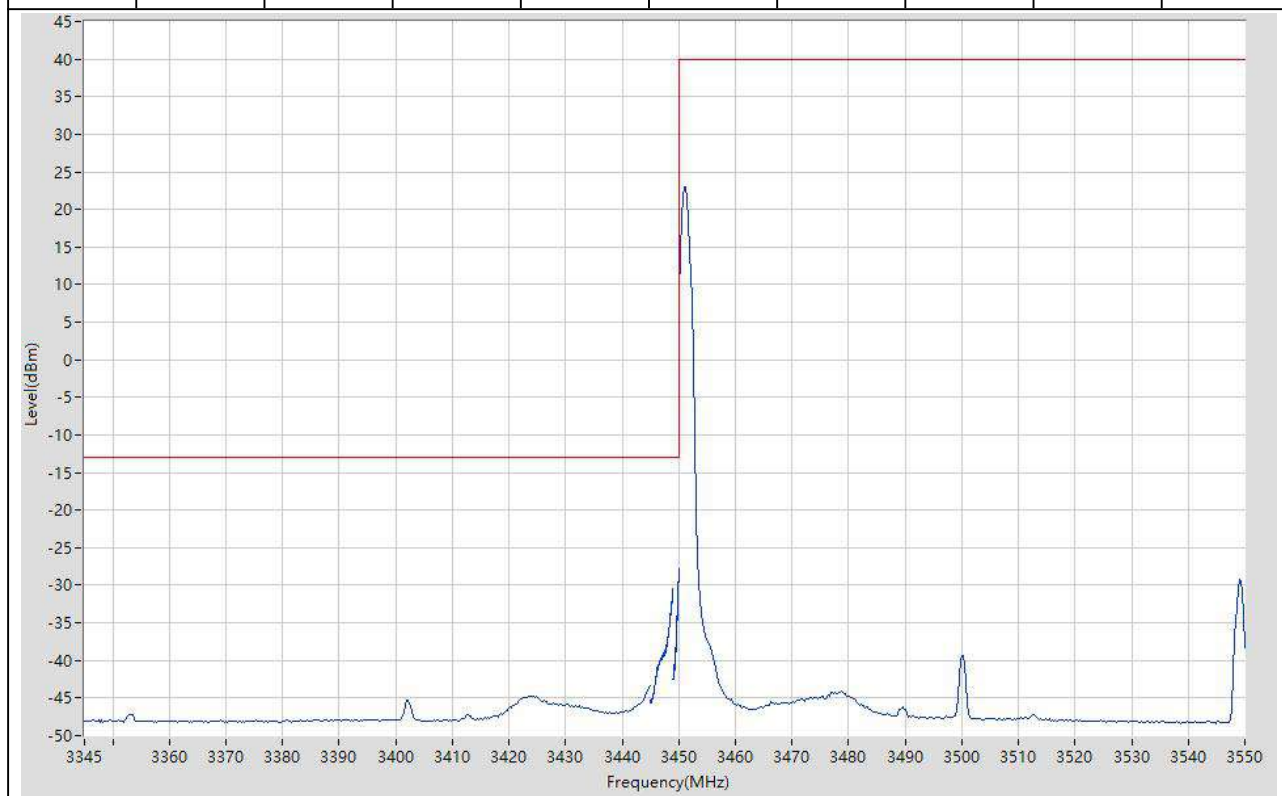
**23.8 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:635000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3500                  | 3550                 | 1         | RMS      | 3506.75         | 7.6         | 40          | 32.4        | Pass    | 401         |
| 3550                  | 3551                 | 0.2       | RMS      | 3550.005        | -28.59      | -13         | 15.59       | Pass    | 401         |
| 3551                  | 3555                 | 0.62      | RMS      | 3551            | -24.05      | -13         | 11.05       | Pass    | 401         |
| 3555                  | 3605                 | 1         | RMS      | 3556.25         | -23.57      | -13         | 10.57       | Pass    | 401         |



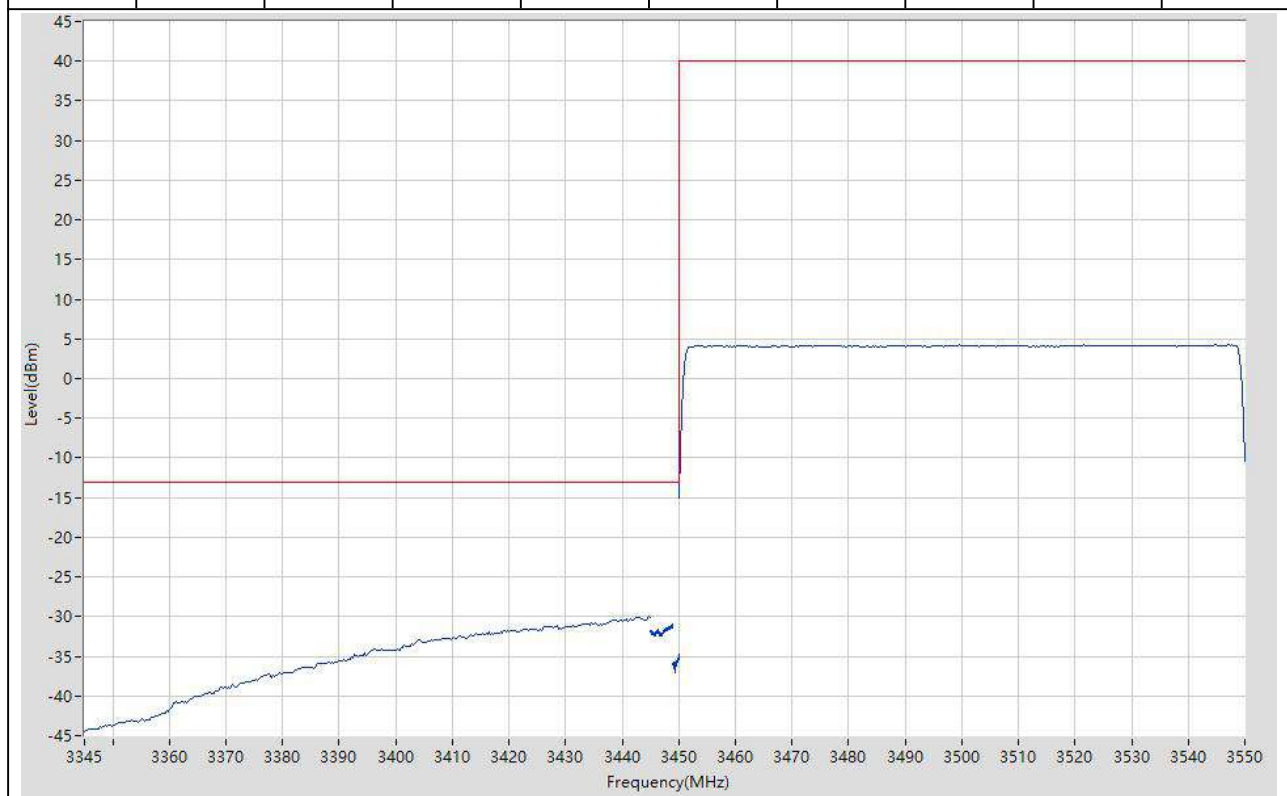
**23.9 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:633332, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3345                  | 3445                 | 1         | RMS      | 3445            | -43.41      | -13         | 30.41       | Pass    | 401         |
| 3445                  | 3449                 | 0.62      | RMS      | 3449            | -30.49      | -13         | 17.49       | Pass    | 401         |
| 3449                  | 3450                 | 0.051     | RMS      | 3449.988        | -27.89      | -13         | 14.89       | Pass    | 401         |
| 3450                  | 3550                 | 1         | RMS      | 3451            | 22.93       | 40          | 17.07       | Pass    | 401         |



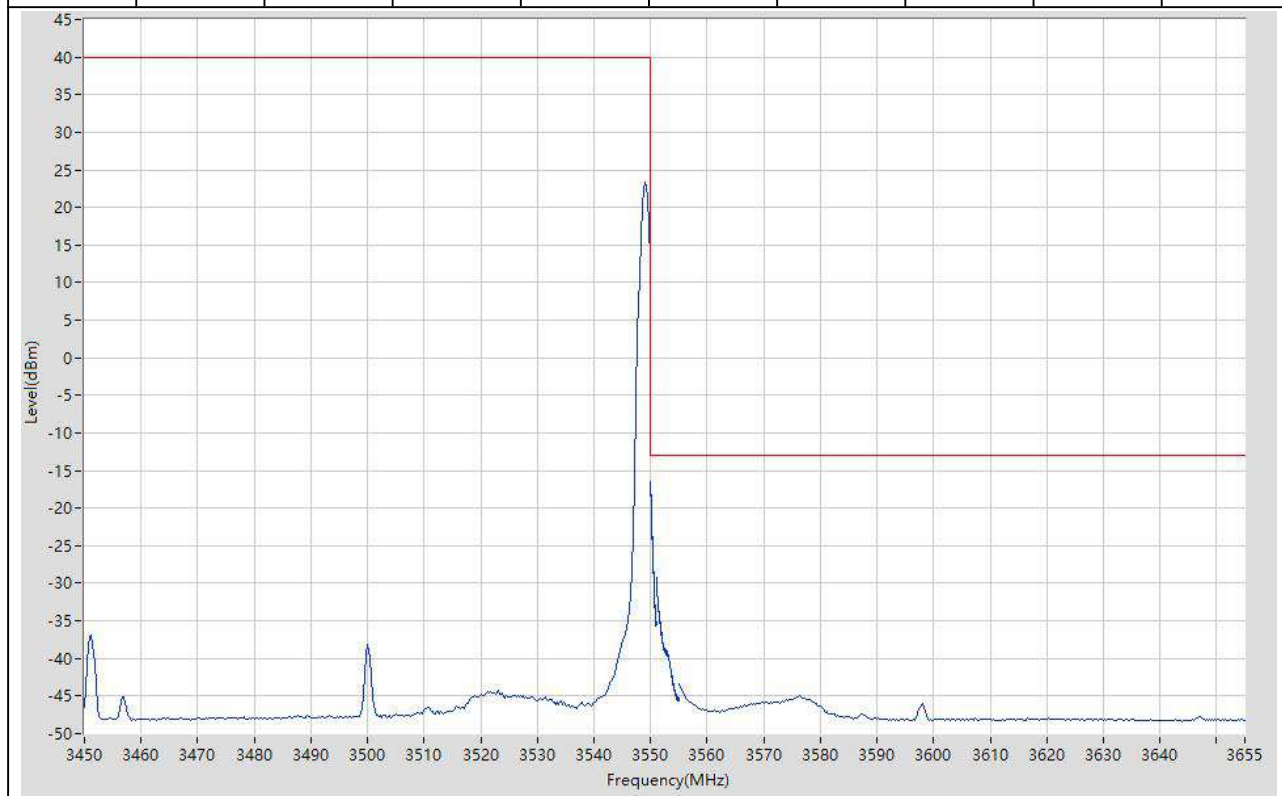
**23.10 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:633332, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3345                  | 3445                 | 1         | RMS      | 3444.75         | -29.95      | -13         | 16.95       | Pass    | 401         |
| 3445                  | 3449                 | 0.62      | RMS      | 3448.97         | -30.98      | -13         | 17.98       | Pass    | 401         |
| 3449                  | 3450                 | 0.2       | RMS      | 3449.995        | -34.77      | -13         | 21.77       | Pass    | 401         |
| 3450                  | 3550                 | 1         | RMS      | 3547.25         | 4.27        | 40          | 35.73       | Pass    | 401         |



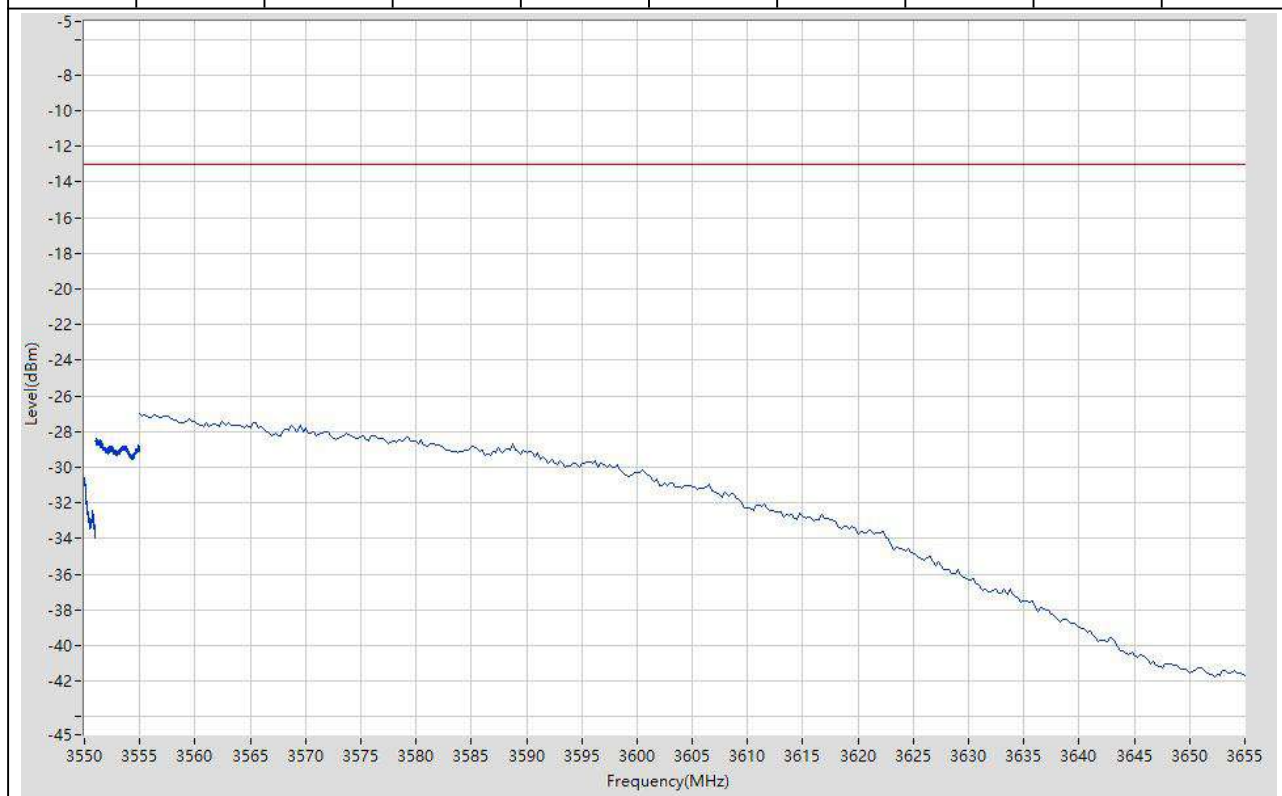
**23.11 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:633332, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3450                  | 3550                 | 1         | RMS      | 3549            | 23.35       | 40          | 16.65       | Pass    | 401         |
| 3550                  | 3551                 | 0.2       | RMS      | 3550.005        | -16.49      | -13         | 3.49        | Pass*   | 401         |
| 3551                  | 3555                 | 0.62      | RMS      | 3551            | -29.23      | -13         | 16.23       | Pass    | 401         |
| 3555                  | 3655                 | 1         | RMS      | 3555            | -43.28      | -13         | 30.28       | Pass    | 401         |



**23.12 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:633332, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)**

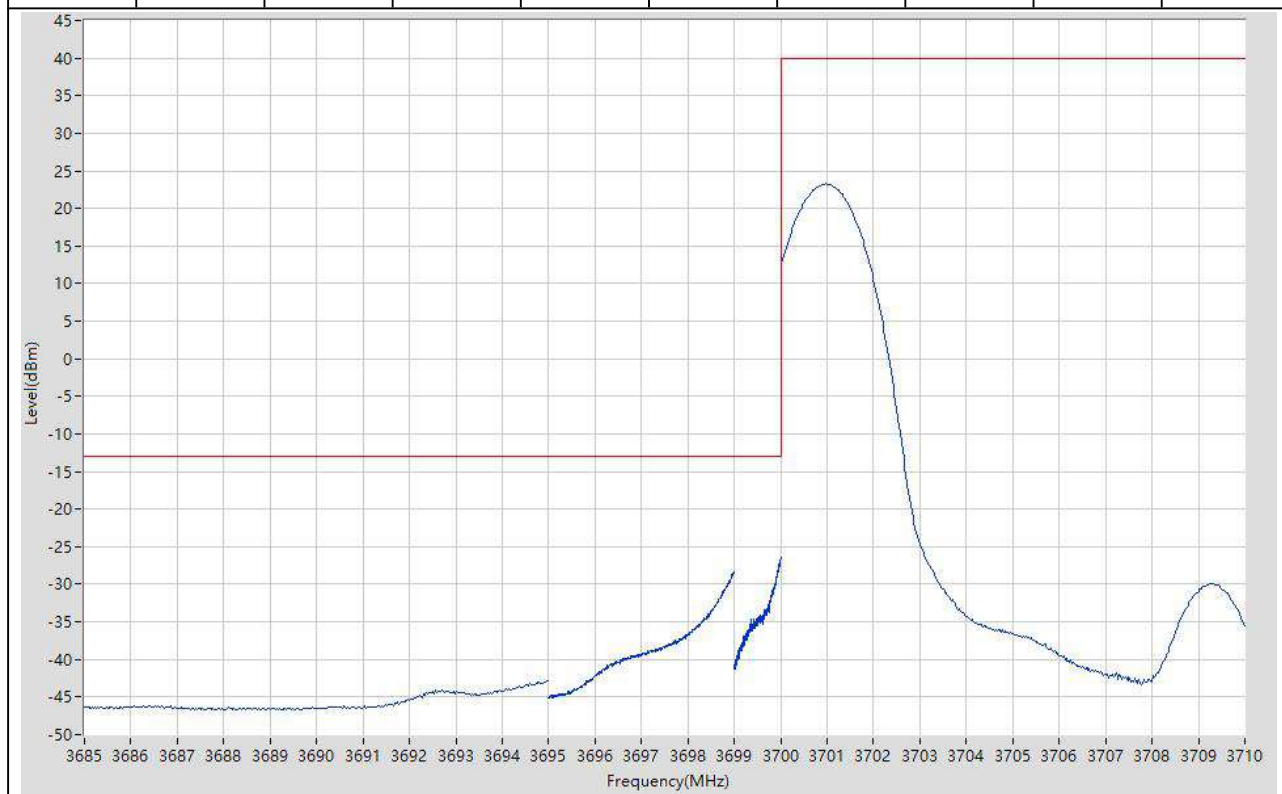
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3550                  | 3551                 | 0.2       | RMS      | 3550.003        | -30.6       | -13         | 17.6        | Pass    | 401         |
| 3551                  | 3555                 | 0.62      | RMS      | 3551.03         | -28.39      | -13         | 15.39       | Pass    | 401         |
| 3555                  | 3655                 | 1         | RMS      | 3555            | -26.98      | -13         | 13.98       | Pass    | 401         |



## 24. n77 30kHz(3700-3980)

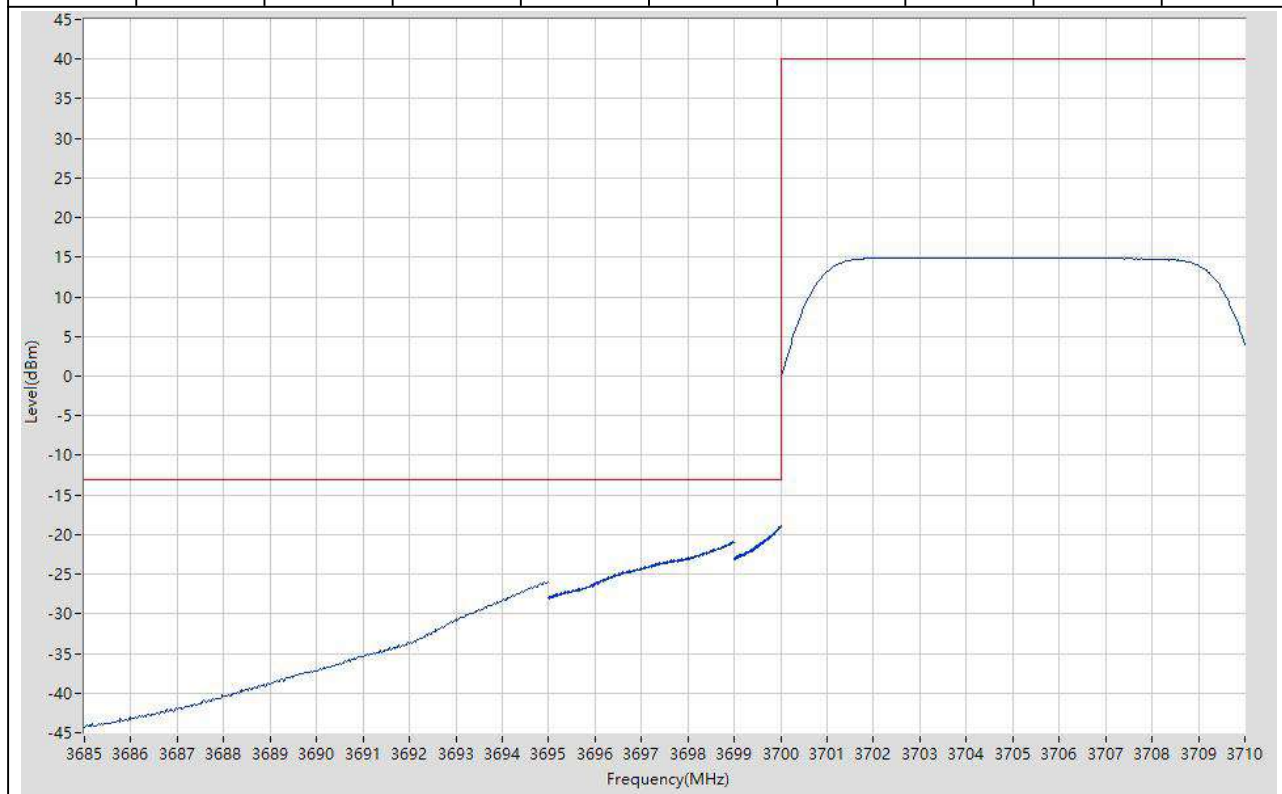
**24.1 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:647000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3685                  | 3695                 | 1         | RMS      | 3694.975        | -42.79      | -13         | 29.79       | Pass    | 401         |
| 3695                  | 3699                 | 0.62      | RMS      | 3699            | -28.3       | -13         | 15.3        | Pass    | 401         |
| 3699                  | 3700                 | 0.051     | RMS      | 3700            | -26.5       | -13         | 13.5        | Pass    | 401         |
| 3700                  | 3710                 | 1         | RMS      | 3700.975        | 23.34       | 40          | 16.66       | Pass    | 401         |



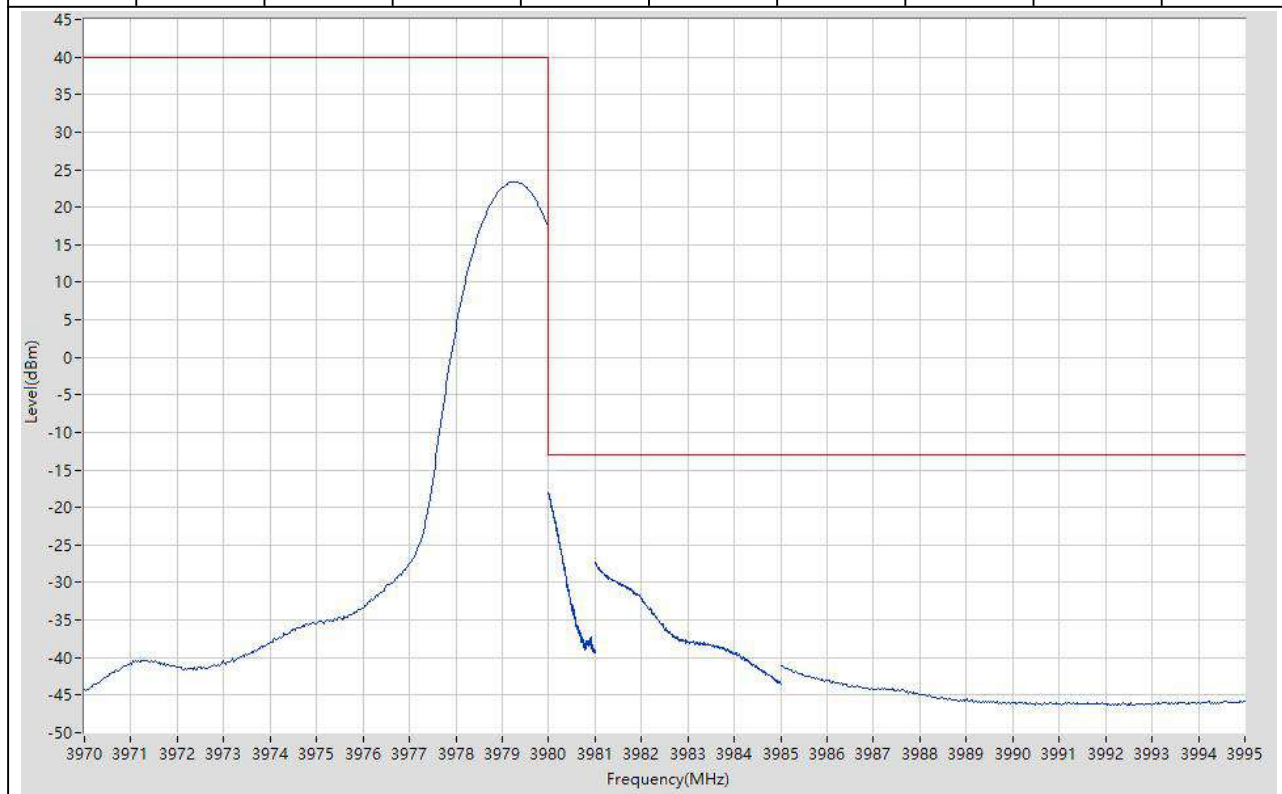
**24.2 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:647000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3685                  | 3695                 | 1         | RMS      | 3694.975        | -25.97      | -13         | 12.97       | Pass    | 401         |
| 3695                  | 3699                 | 0.62      | RMS      | 3698.98         | -20.81      | -13         | 7.81        | Pass    | 401         |
| 3699                  | 3700                 | 0.39      | RMS      | 3700            | -18.88      | -13         | 5.88        | Pass*   | 401         |
| 3700                  | 3710                 | 1         | RMS      | 3705.175        | 14.96       | 40          | 25.04       | Pass    | 401         |



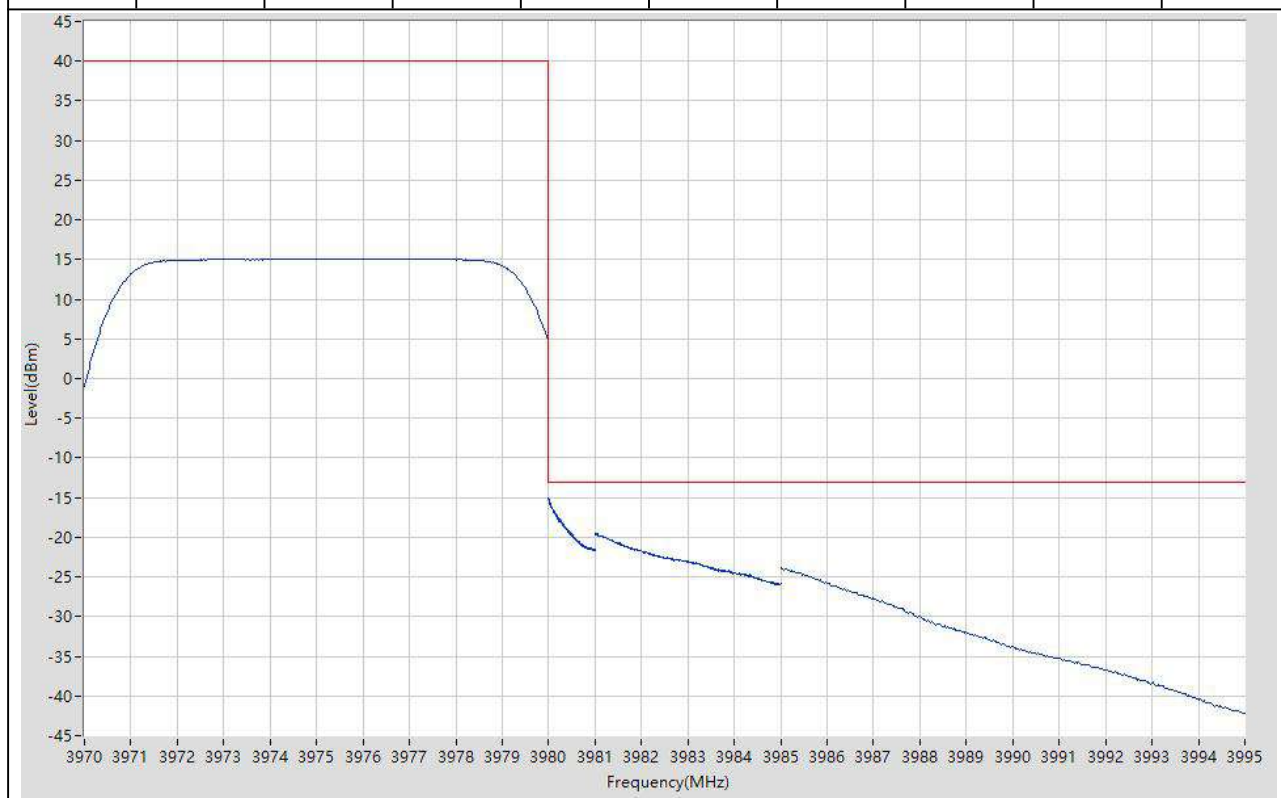
**24.3 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:665000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:23)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3970                  | 3980                 | 1         | RMS      | 3979.275        | 23.38       | 40          | 16.62       | Pass    | 401         |
| 3980                  | 3981                 | 0.051     | RMS      | 3980            | -18.02      | -13         | 5.02        | Pass*   | 401         |
| 3981                  | 3985                 | 0.62      | RMS      | 3981            | -27.33      | -13         | 14.33       | Pass    | 401         |
| 3985                  | 3995                 | 1         | RMS      | 3985.025        | -41.01      | -13         | 28.01       | Pass    | 401         |



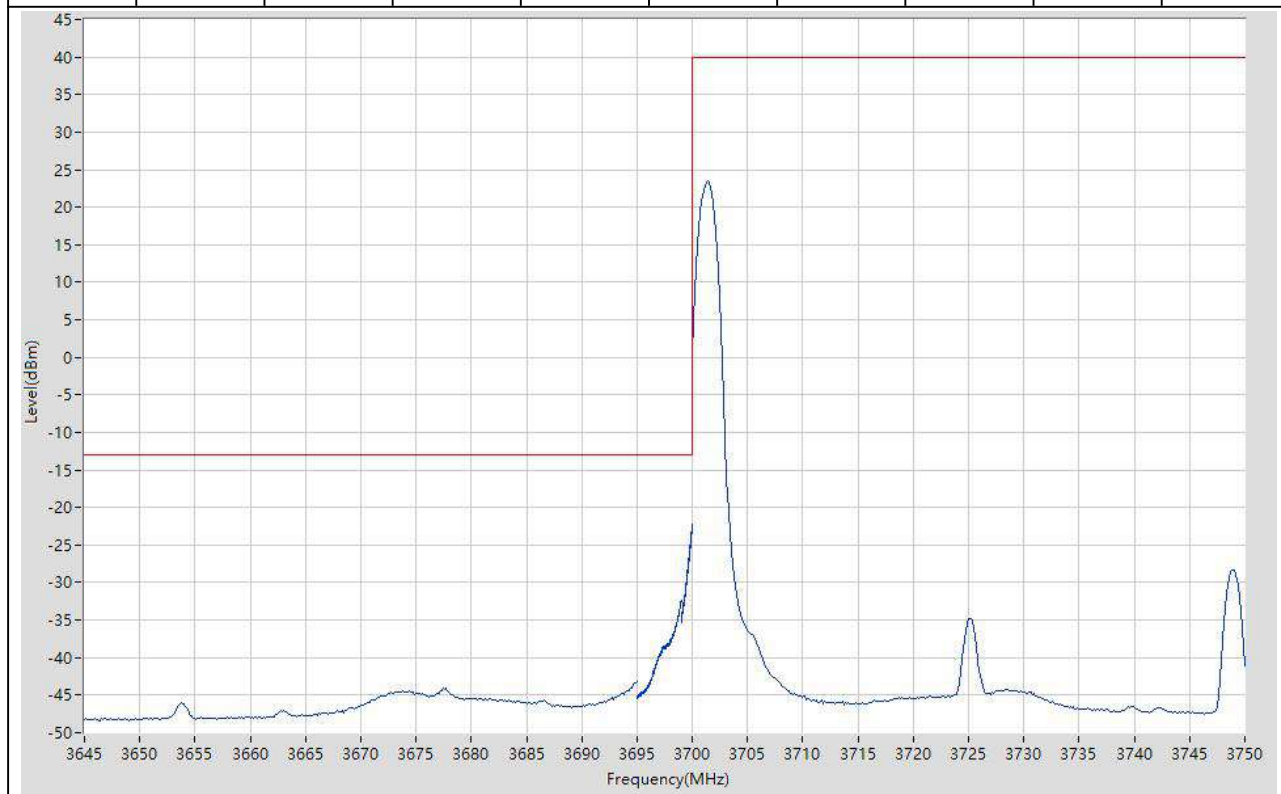
**24.4 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:665000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3970                  | 3980                 | 1         | RMS      | 3975.125        | 15.11       | 40          | 24.89       | Pass    | 401         |
| 3980                  | 3981                 | 0.39      | RMS      | 3980.003        | -15.13      | -13         | 2.13        | Pass*   | 401         |
| 3981                  | 3985                 | 0.62      | RMS      | 3981            | -19.58      | -13         | 6.58        | Pass    | 401         |
| 3985                  | 3995                 | 1         | RMS      | 3985.025        | -23.89      | -13         | 10.89       | Pass    | 401         |



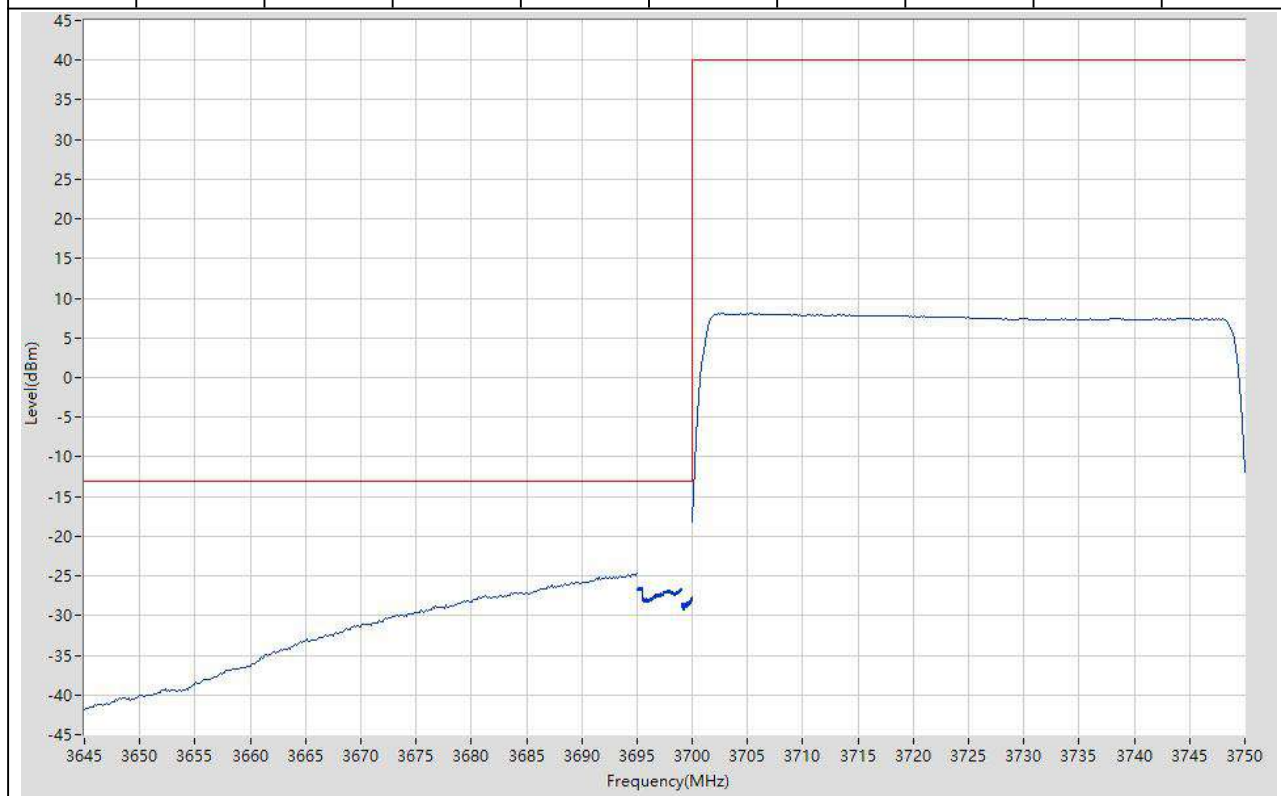
**24.5 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:648334, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3645                  | 3695                 | 1         | RMS      | 3695            | -43.25      | -13         | 30.25       | Pass    | 401         |
| 3695                  | 3699                 | 0.62      | RMS      | 3699            | -32.39      | -13         | 19.39       | Pass    | 401         |
| 3699                  | 3700                 | 0.39      | RMS      | 3699.988        | -22.28      | -13         | 9.28        | Pass    | 401         |
| 3700                  | 3750                 | 1         | RMS      | 3701.375        | 23.56       | 40          | 16.44       | Pass    | 401         |



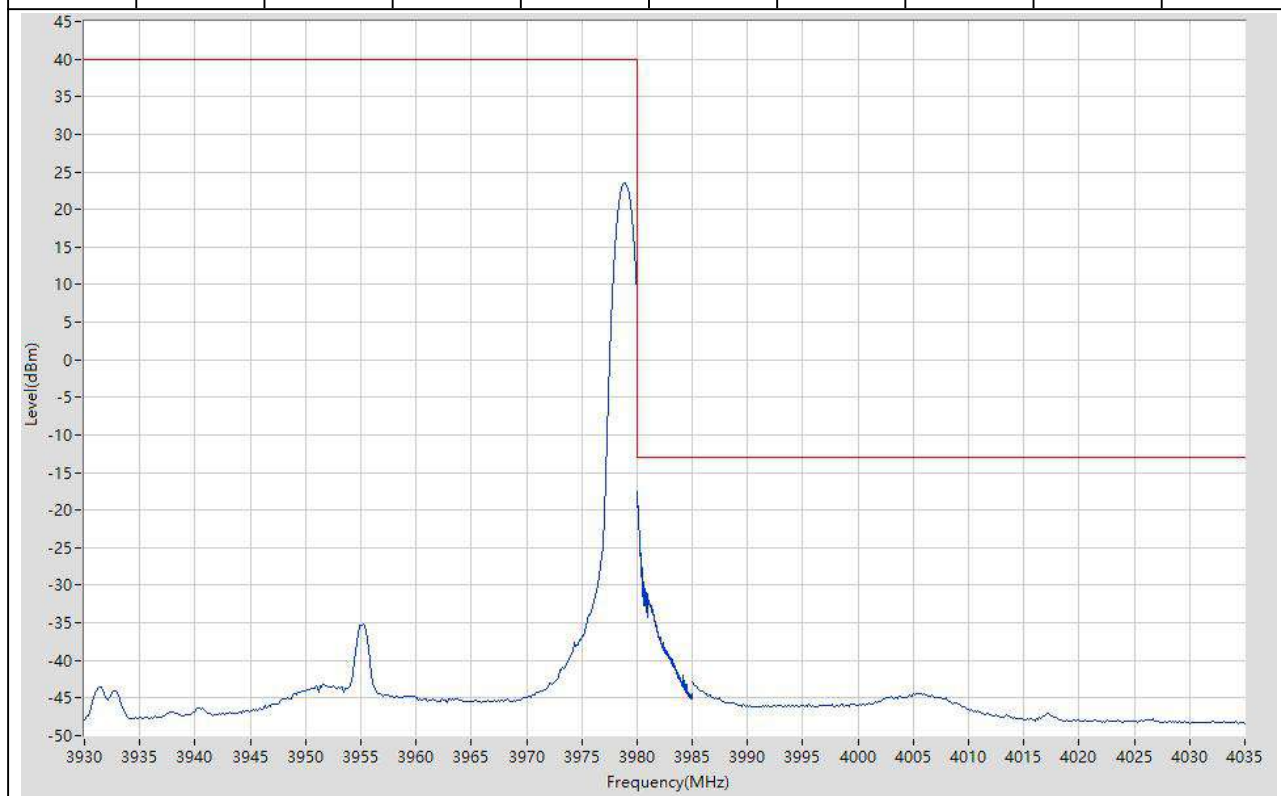
**24.6 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:648334, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3645                  | 3695                 | 1         | RMS      | 3695            | -24.73      | -13         | 11.73       | Pass    | 401         |
| 3695                  | 3699                 | 0.62      | RMS      | 3695.22         | -26.42      | -13         | 13.42       | Pass    | 401         |
| 3699                  | 3700                 | 0.39      | RMS      | 3699.94         | -27.62      | -13         | 14.62       | Pass    | 401         |
| 3700                  | 3750                 | 1         | RMS      | 3702.75         | 8.13        | 40          | 31.87       | Pass    | 401         |



**24.7 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:663666, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:132)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3930                  | 3980                 | 1         | RMS      | 3978.875        | 23.57       | 40          | 16.43       | Pass    | 401         |
| 3980                  | 3981                 | 0.39      | RMS      | 3980            | -17.55      | -13         | 4.55        | Pass*   | 401         |
| 3981                  | 3985                 | 0.62      | RMS      | 3981            | -32.01      | -13         | 19.01       | Pass    | 401         |
| 3985                  | 4035                 | 1         | RMS      | 3985            | -42.85      | -13         | 29.85       | Pass    | 401         |



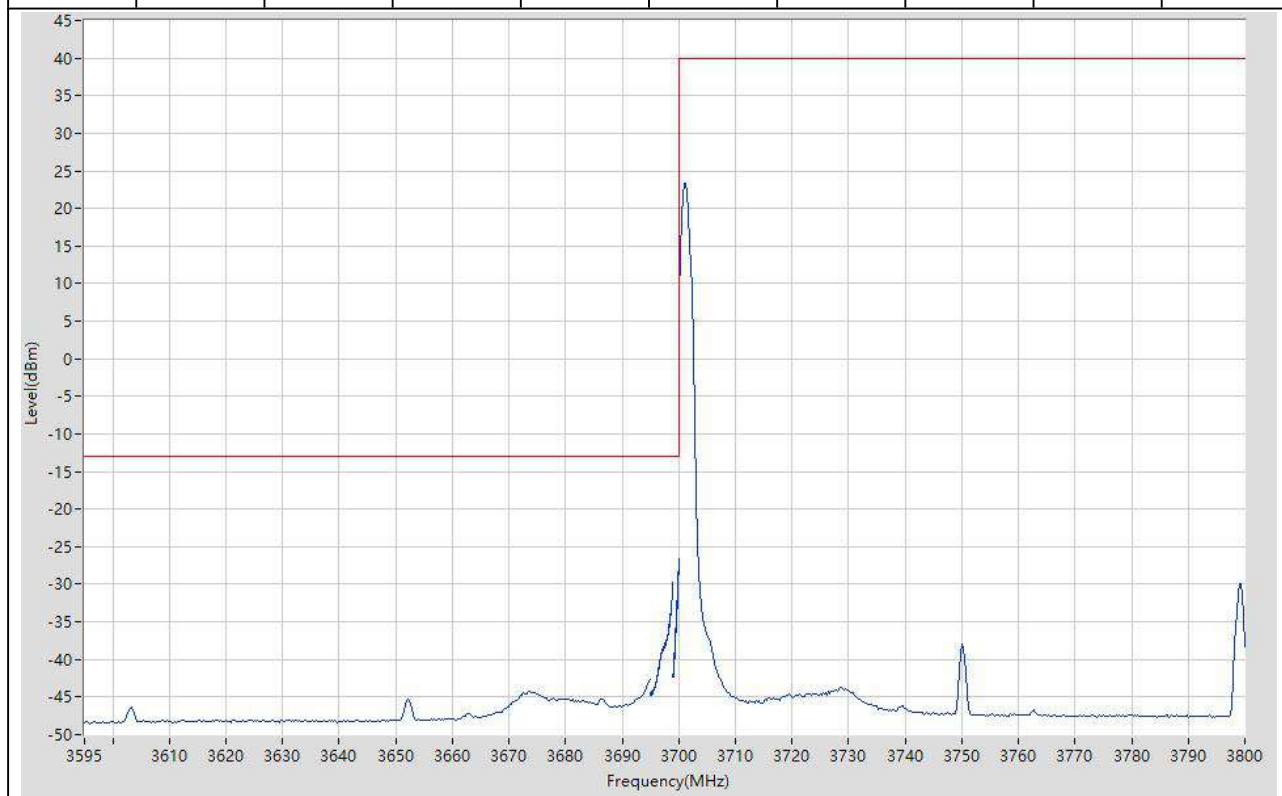
**24.8 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:663666, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3930                  | 3980                 | 1         | RMS      | 3968.125        | 7.75        | 40          | 32.25       | Pass    | 401         |
| 3980                  | 3981                 | 0.39      | RMS      | 3980.005        | -26.09      | -13         | 13.09       | Pass    | 401         |
| 3981                  | 3985                 | 0.62      | RMS      | 3981.04         | -25.74      | -13         | 12.74       | Pass    | 401         |
| 3985                  | 4035                 | 1         | RMS      | 3985            | -25.48      | -13         | 12.48       | Pass    | 401         |



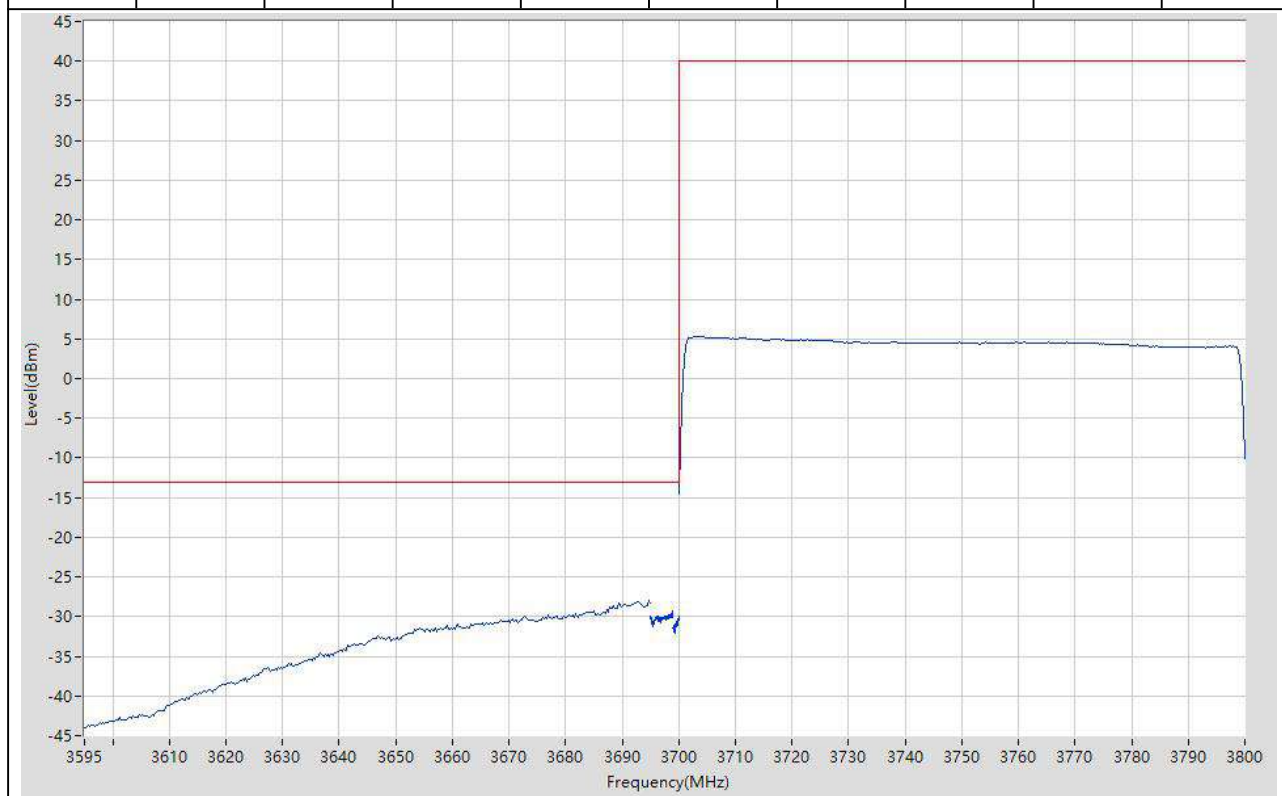
**24.9 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3595                  | 3695                 | 1         | RMS      | 3695            | -42.69      | -13         | 29.69       | Pass    | 401         |
| 3695                  | 3699                 | 0.62      | RMS      | 3699            | -29.72      | -13         | 16.72       | Pass    | 401         |
| 3699                  | 3700                 | 0.051     | RMS      | 3700            | -26.62      | -13         | 13.62       | Pass    | 401         |
| 3700                  | 3800                 | 1         | RMS      | 3701.25         | 23.36       | 40          | 16.64       | Pass    | 401         |



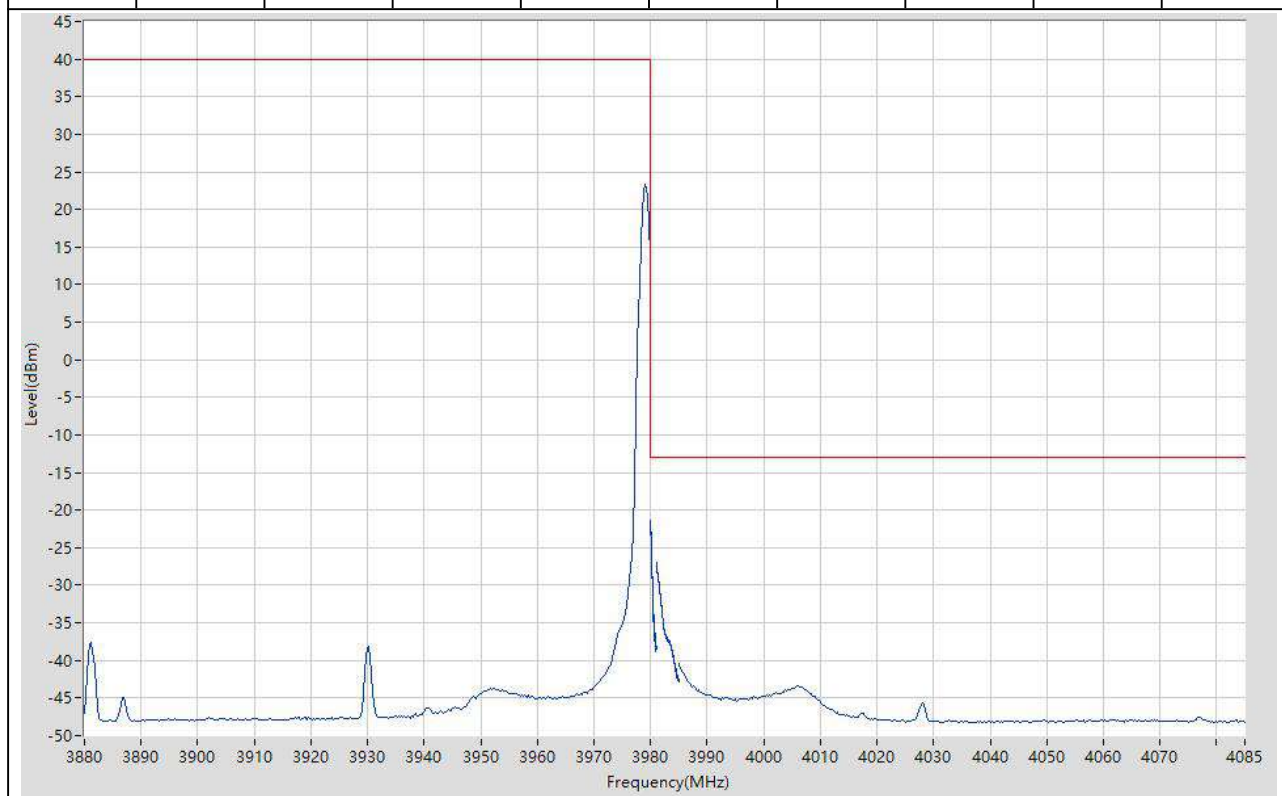
**24.10 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3595                  | 3695                 | 1         | RMS      | 3694.75         | -28.02      | -13         | 15.02       | Pass    | 401         |
| 3695                  | 3699                 | 0.62      | RMS      | 3699            | -29.36      | -13         | 16.36       | Pass    | 401         |
| 3699                  | 3700                 | 0.39      | RMS      | 3699.985        | -29.89      | -13         | 16.89       | Pass    | 401         |
| 3700                  | 3800                 | 1         | RMS      | 3702.5          | 5.31        | 40          | 34.69       | Pass    | 401         |



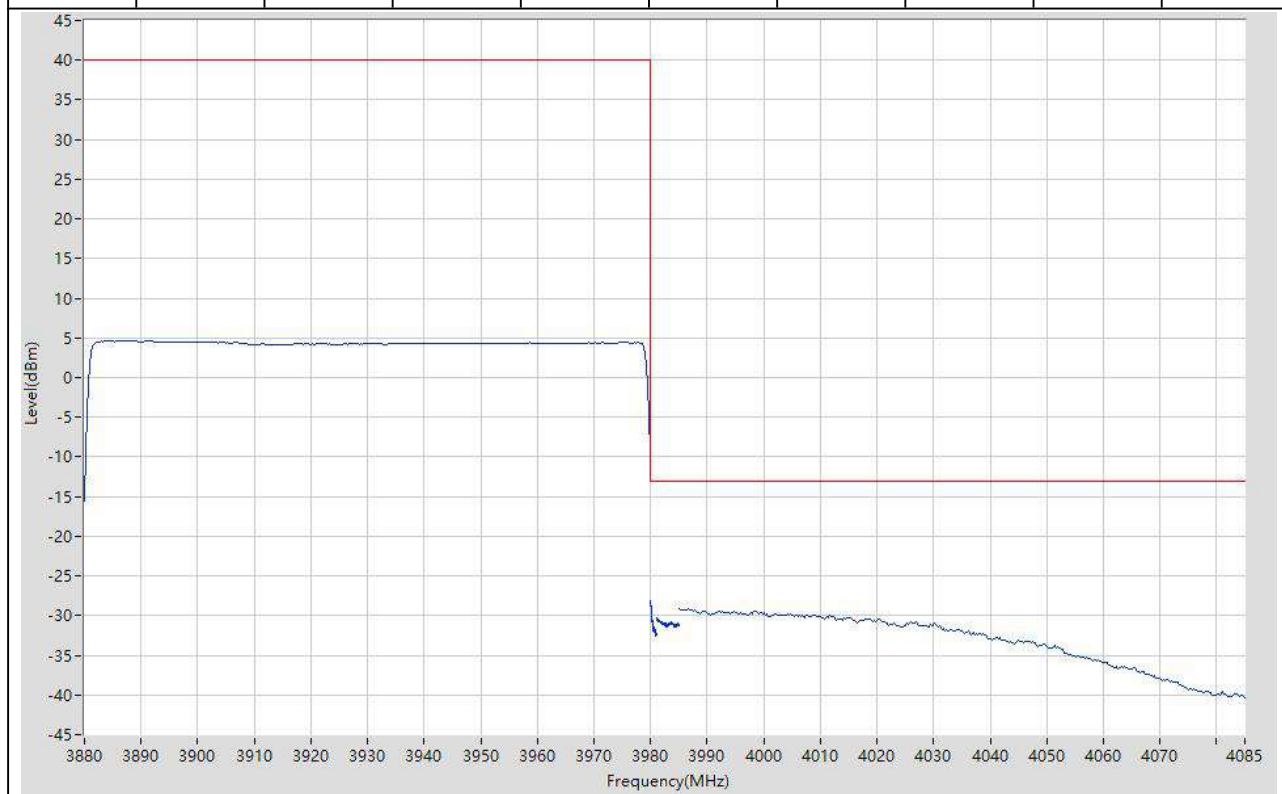
**24.11 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:662000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3880                  | 3980                 | 1         | RMS      | 3979            | 23.33       | 40          | 16.67       | Pass    | 401         |
| 3980                  | 3981                 | 0.051     | RMS      | 3980.005        | -21.38      | -13         | 8.38        | Pass    | 401         |
| 3981                  | 3985                 | 0.62      | RMS      | 3981            | -26.96      | -13         | 13.96       | Pass    | 401         |
| 3985                  | 4085                 | 1         | RMS      | 3985            | -40.44      | -13         | 27.44       | Pass    | 401         |



**24.12 Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:662000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3880                  | 3980                 | 1         | RMS      | 3891.25         | 4.69        | 40          | 35.31       | Pass    | 401         |
| 3980                  | 3981                 | 0.39      | RMS      | 3980            | -28.09      | -13         | 15.09       | Pass    | 401         |
| 3981                  | 3985                 | 0.62      | RMS      | 3981            | -30.24      | -13         | 17.24       | Pass    | 401         |
| 3985                  | 4085                 | 1         | RMS      | 3986.75         | -29.08      | -13         | 16.08       | Pass    | 401         |



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