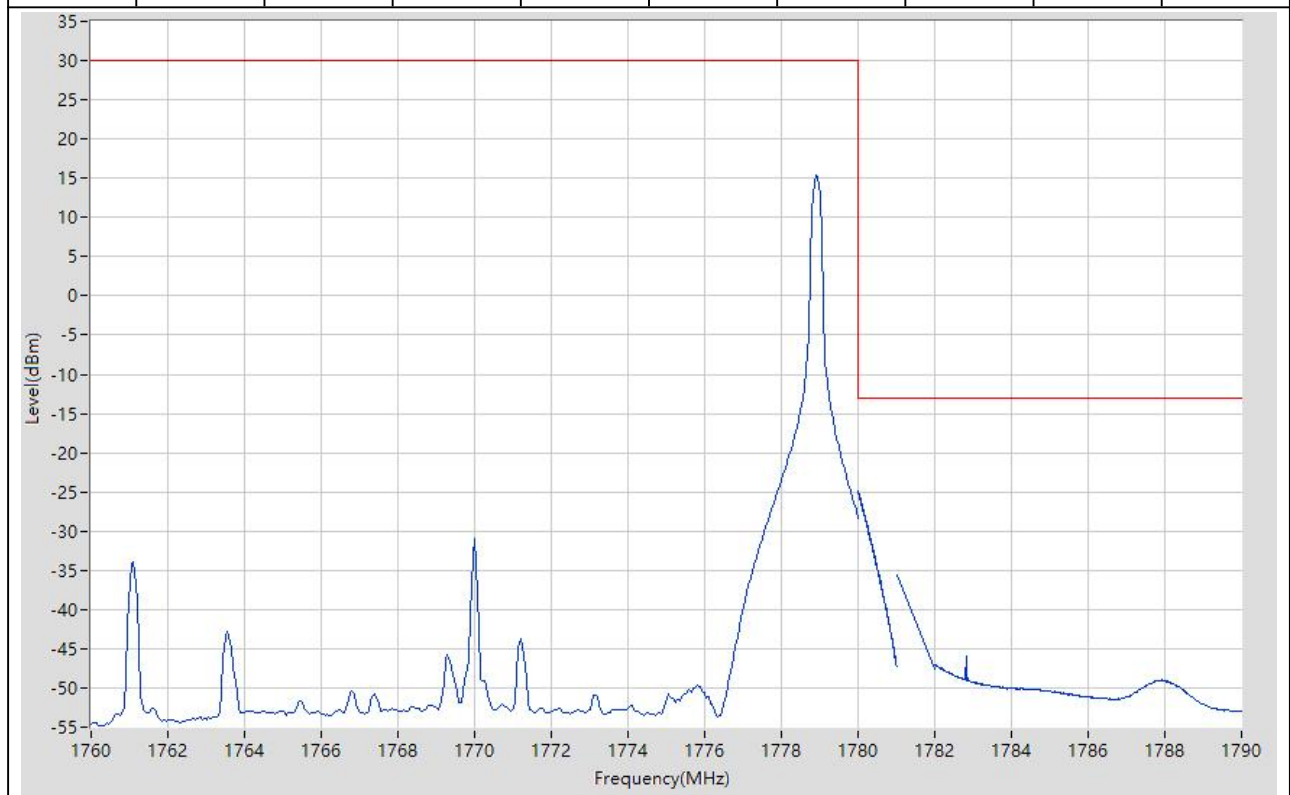


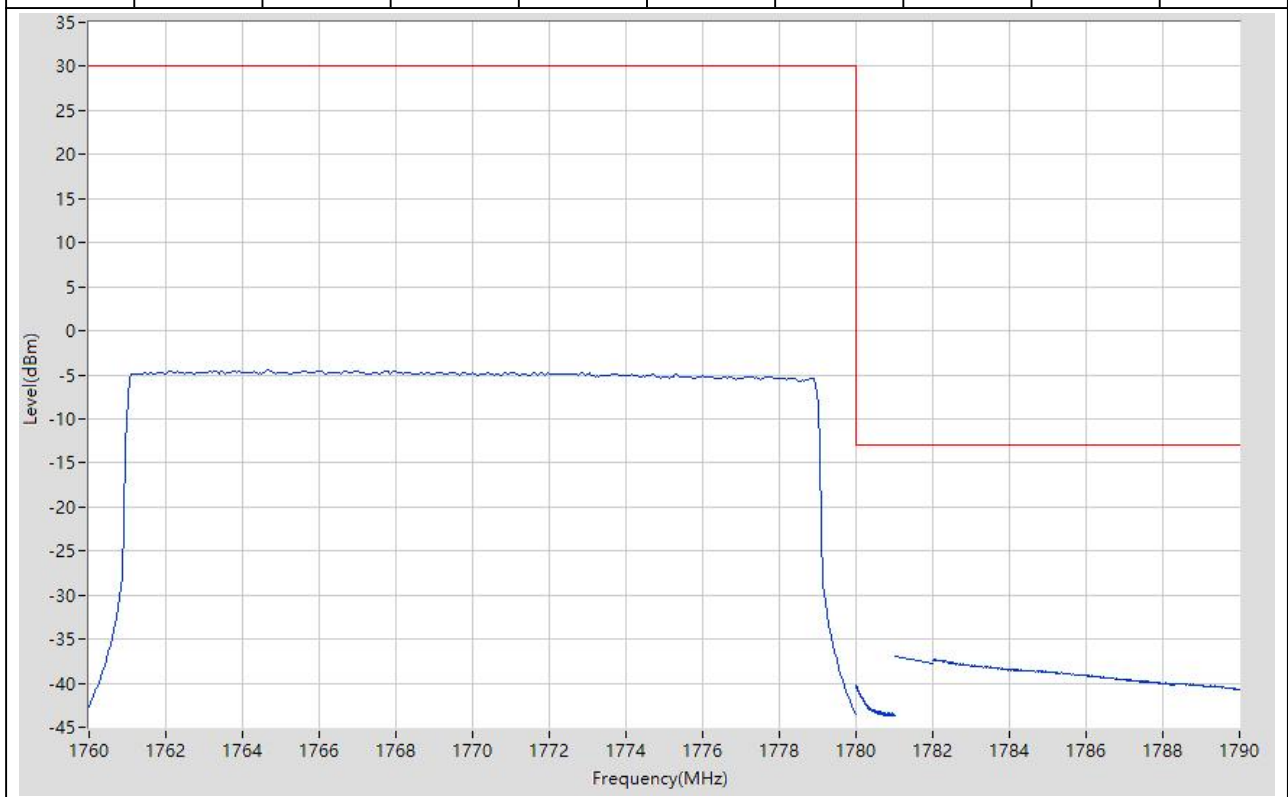
**12.47 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:47, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| 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      | 1778.9          | 15.5        | 30          | 14.5        | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780.008        | -24.82      | -13         | 11.82       | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -35.59      | -13         | 22.59       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.82         | -45.94      | -13         | 32.94       | Pass    | 401         |



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

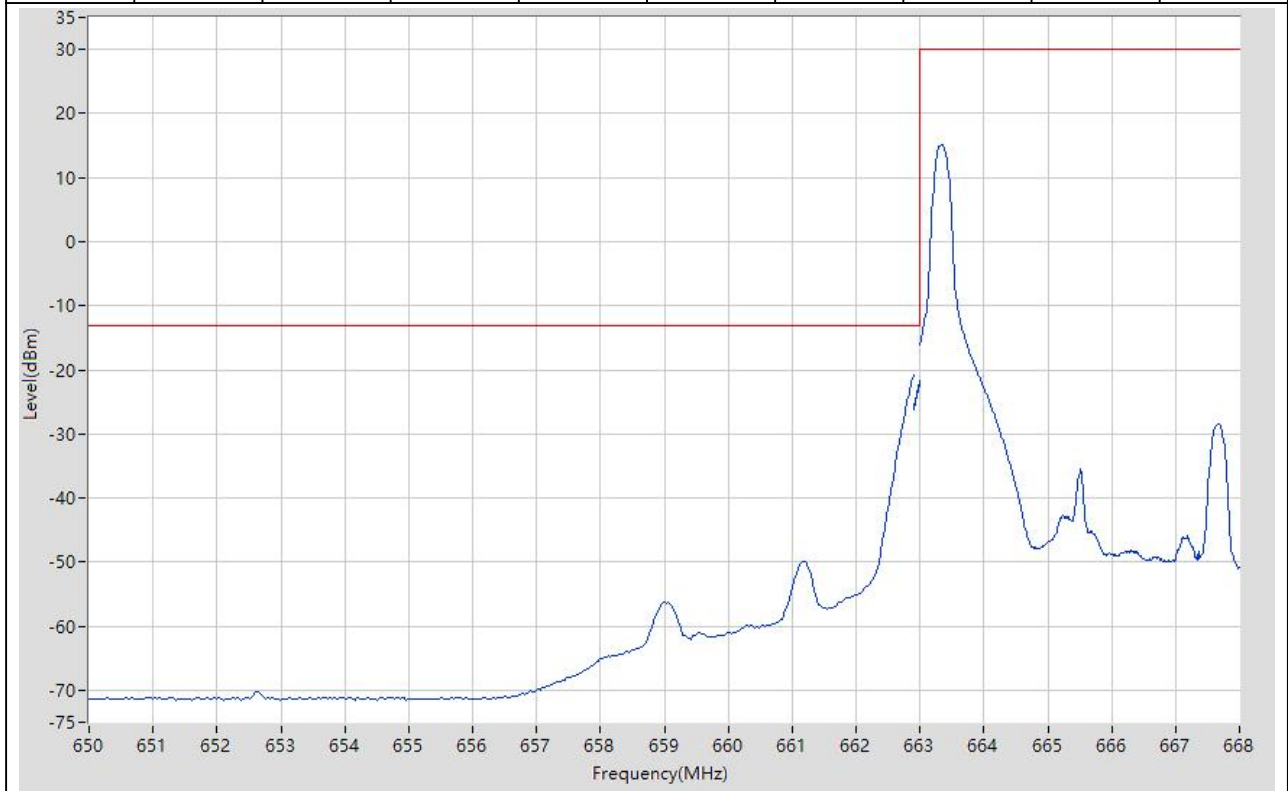
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 0.1       | RMS      | 1764.65         | -4.49       | 30          | 34.49       | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780            | -40.26      | -13         | 27.26       | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -36.89      | -13         | 23.89       | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.06         | -37.35      | -13         | 24.35       | Pass    | 401         |



## 13. LTE\_Band71

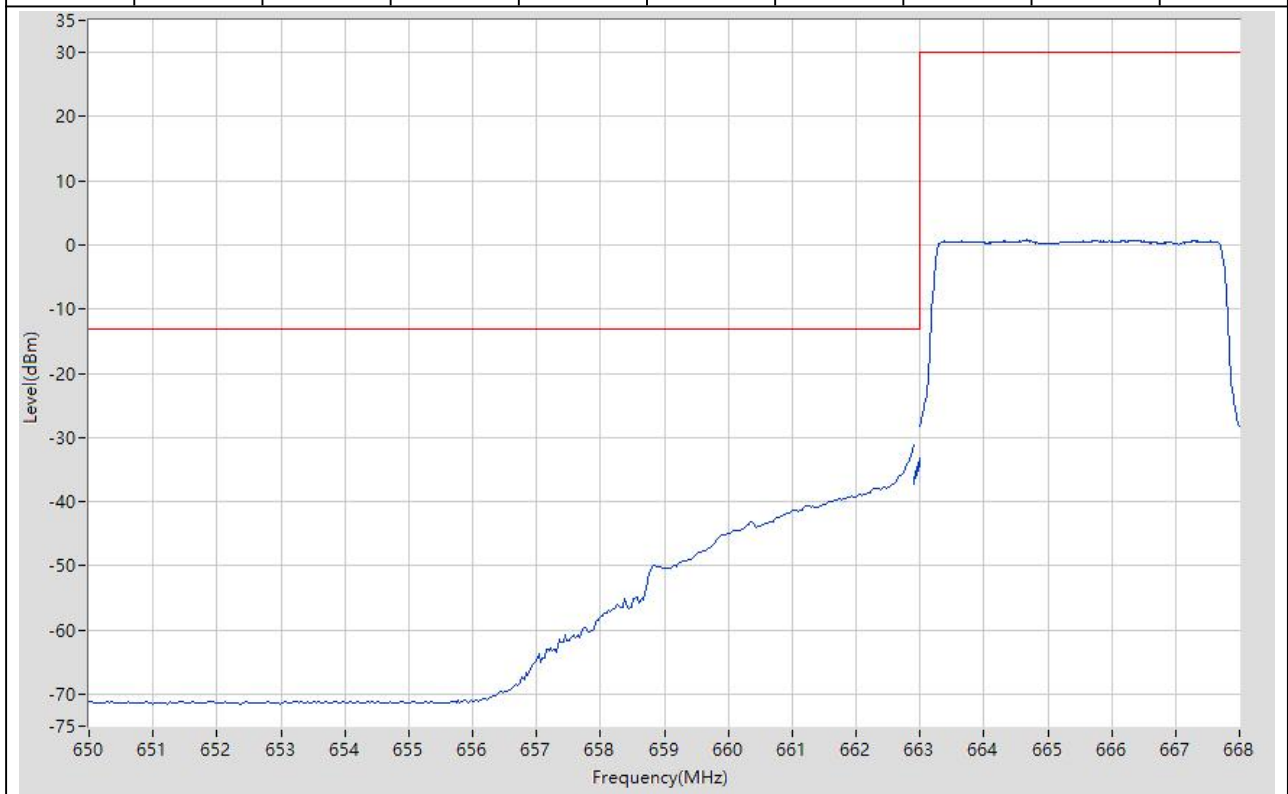
13.1 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:133147, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.9           | -20.7       | -13         | 7.7         | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 662.999         | -21.73      | -13         | 8.73        | Pass    | 401         |
| 663                   | 668                  | 0.1       | RMS      | 663.325         | 15.04       | 30          | 14.96       | Pass    | 401         |



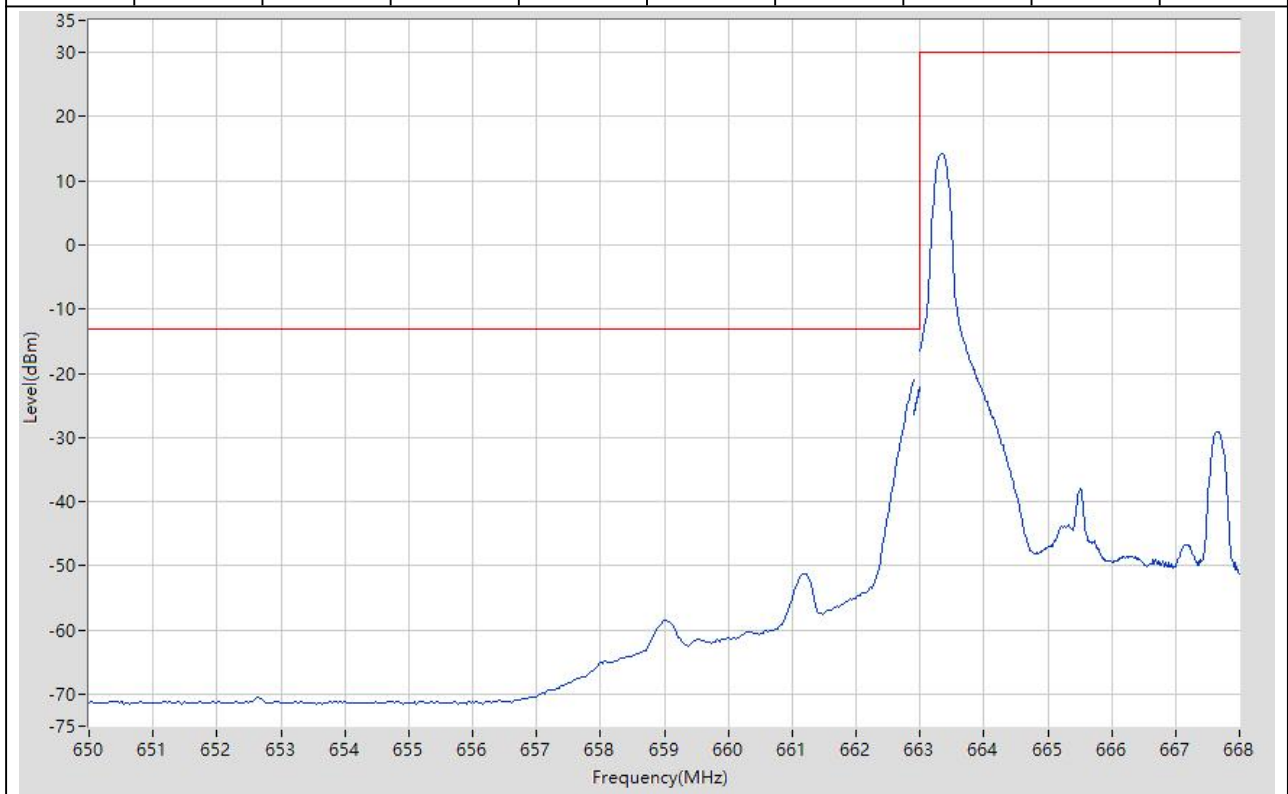
**13.2 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:133147, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.9           | -31.29      | -13         | 18.29       | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 662.999         | -33.12      | -13         | 20.12       | Pass    | 401         |
| 663                   | 668                  | 0.1       | RMS      | 664.663         | 0.85        | 30          | 29.15       | Pass    | 401         |



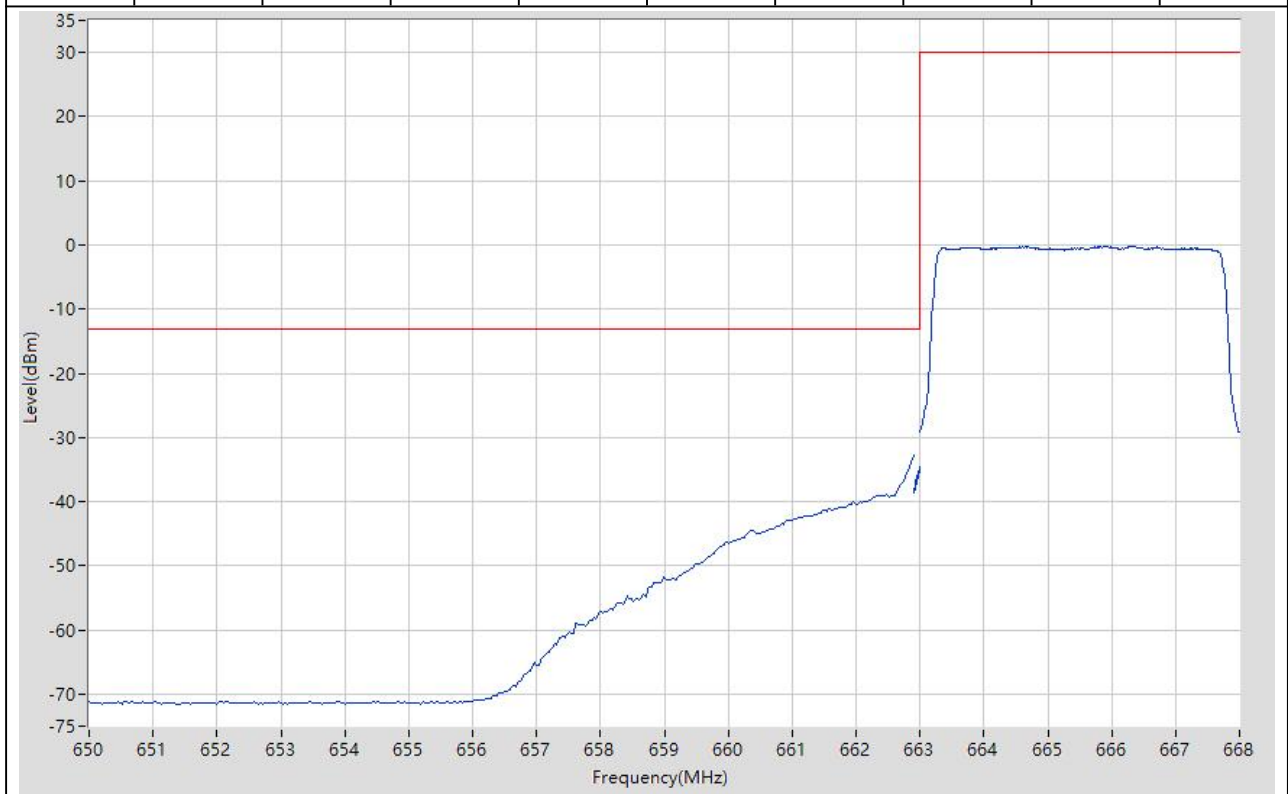
**13.3 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:133147, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.9           | -21.03      | -13         | 8.03        | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 663             | -22.06      | -13         | 9.06        | Pass    | 401         |
| 663                   | 668                  | 0.1       | RMS      | 663.35          | 14.26       | 30          | 15.74       | Pass    | 401         |



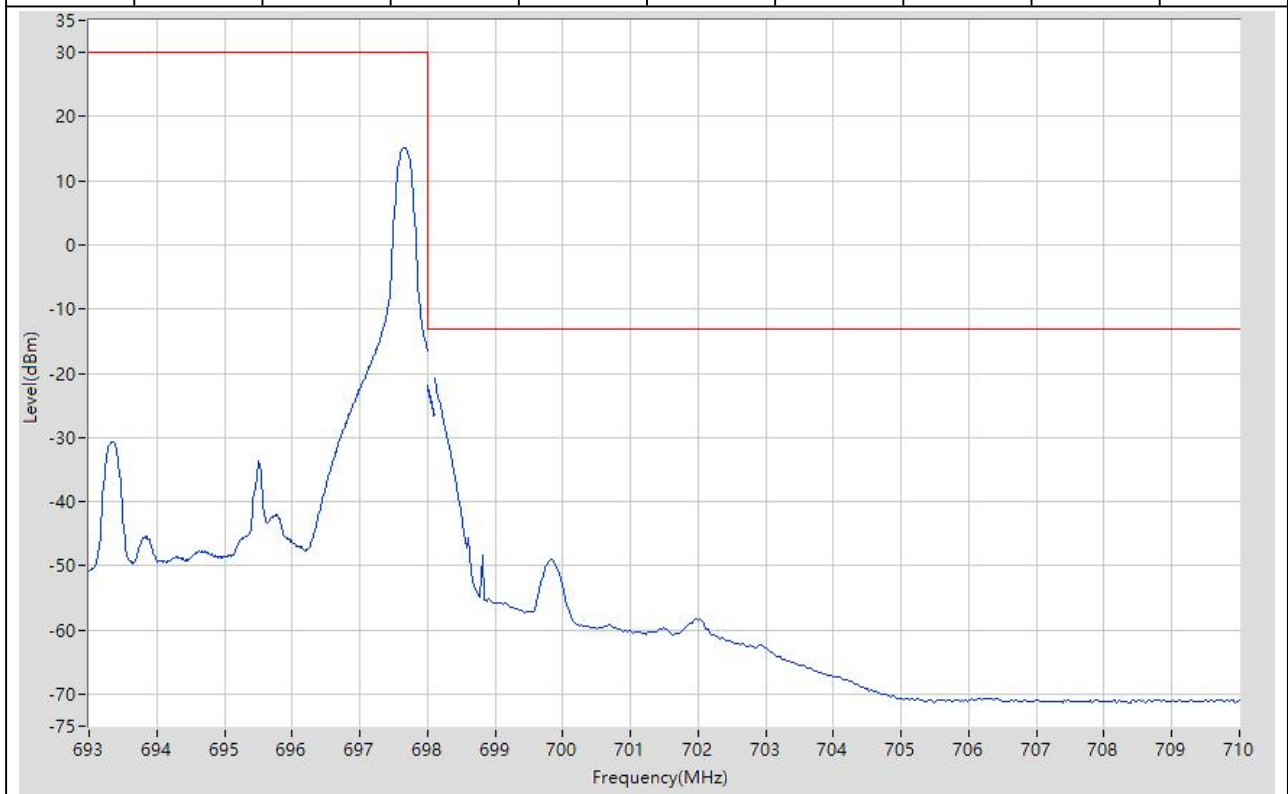
**13.4 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:133147, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.9           | -32.77      | -13         | 19.77       | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 663             | -34.59      | -13         | 21.59       | Pass    | 401         |
| 663                   | 668                  | 0.1       | RMS      | 666.313         | -0.21       | 30          | 30.21       | Pass    | 401         |



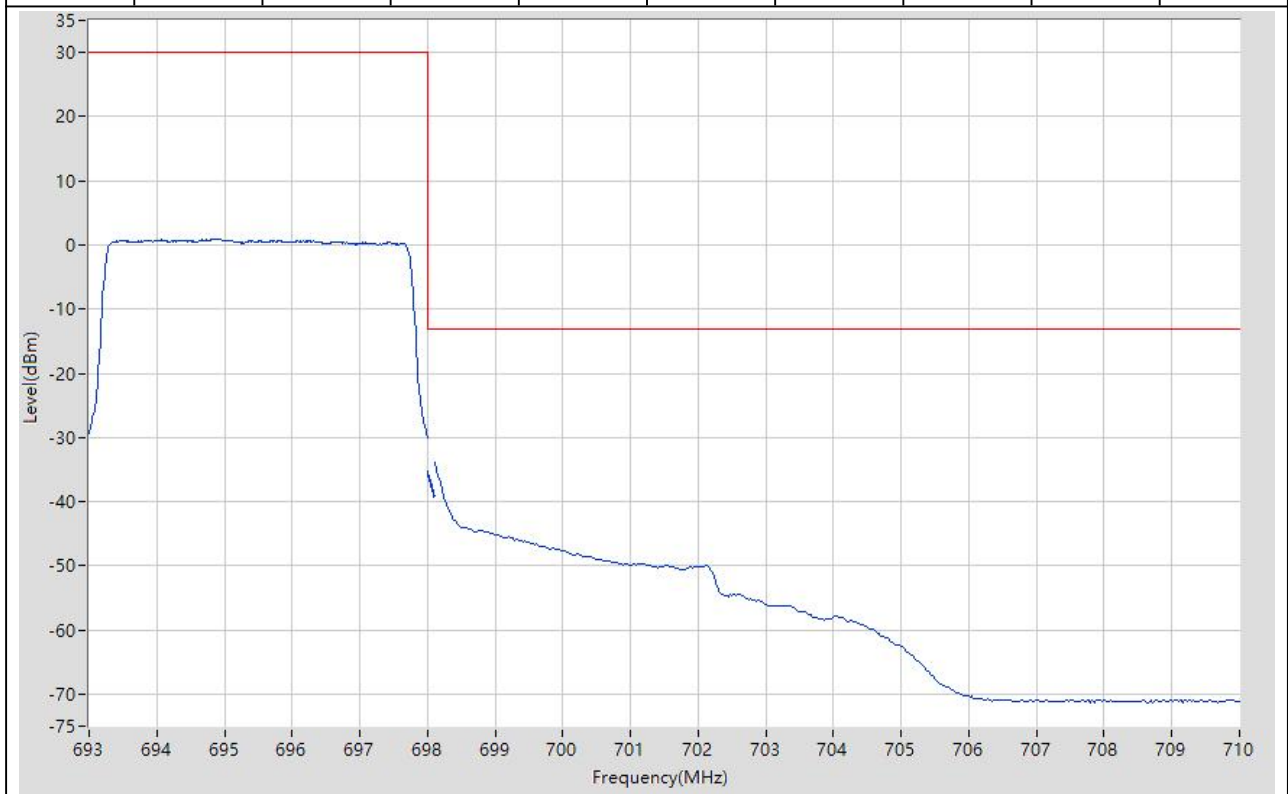
**13.5 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:133447, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 693                   | 698                  | 0.1       | RMS      | 697.663         | 15.19       | 30          | 14.81       | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698             | -21.91      | -13         | 8.91        | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.1           | -20.72      | -13         | 7.72        | Pass    | 401         |



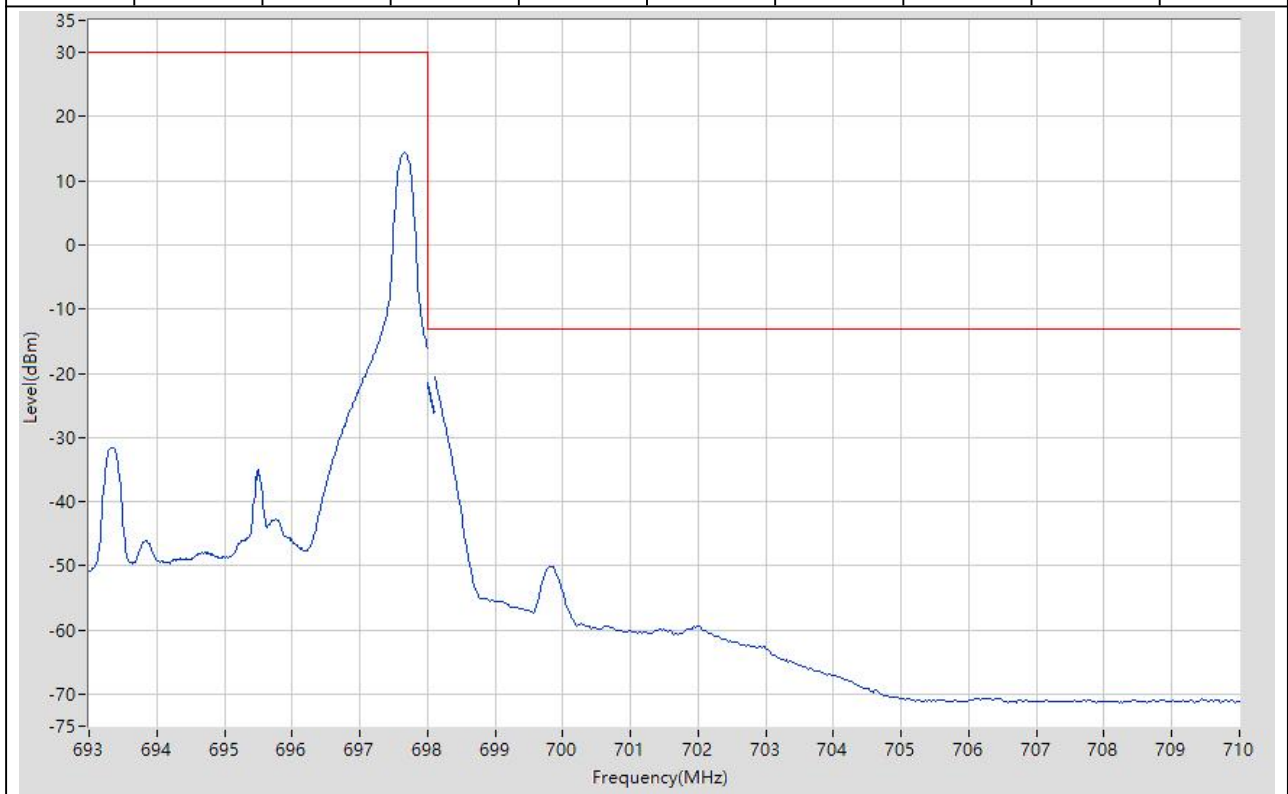
**13.6 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:133447, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 693                   | 698                  | 0.1       | RMS      | 694.888         | 0.96        | 30          | 29.04       | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698.002         | -35.25      | -13         | 22.25       | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.1           | -33.85      | -13         | 20.85       | Pass    | 401         |



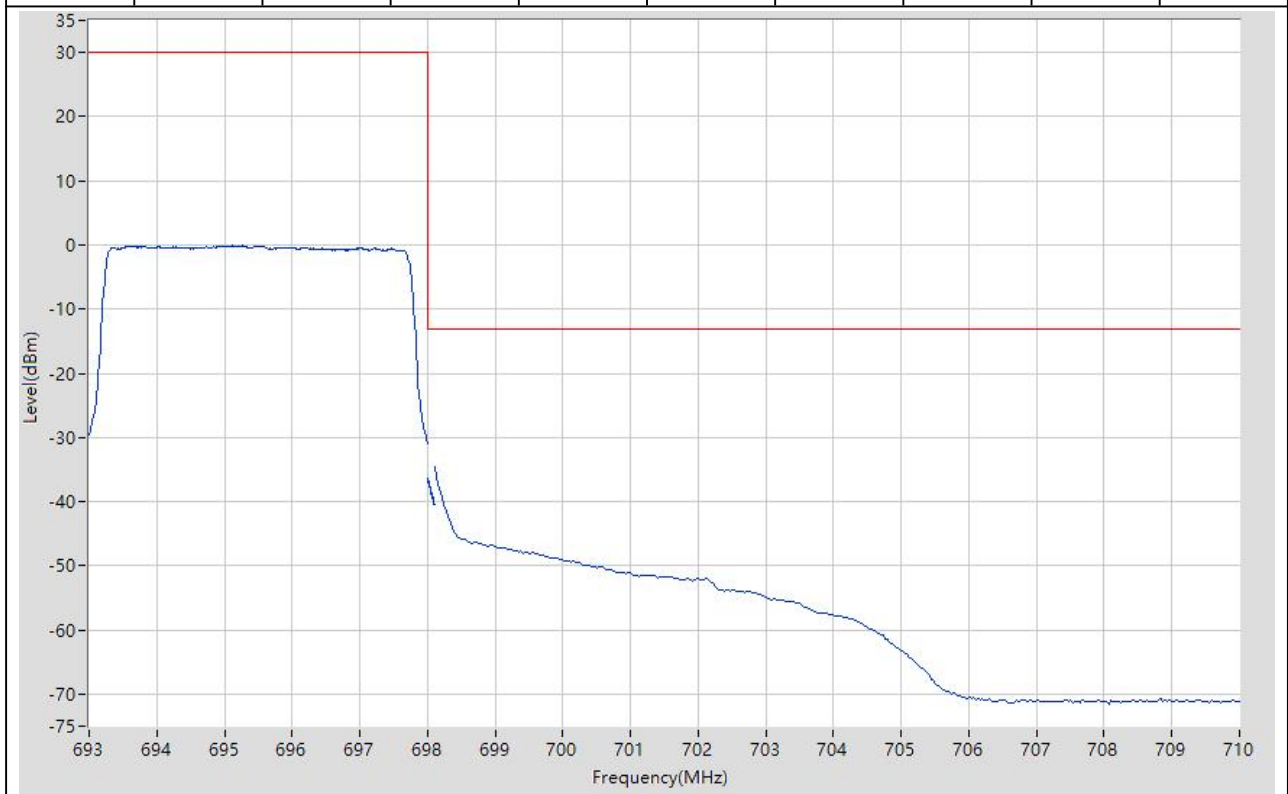
**13.7 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:133447, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 693                   | 698                  | 0.1       | RMS      | 697.663         | 14.36       | 30          | 15.64       | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698.001         | -21.55      | -13         | 8.55        | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.1           | -20.58      | -13         | 7.58        | Pass    | 401         |



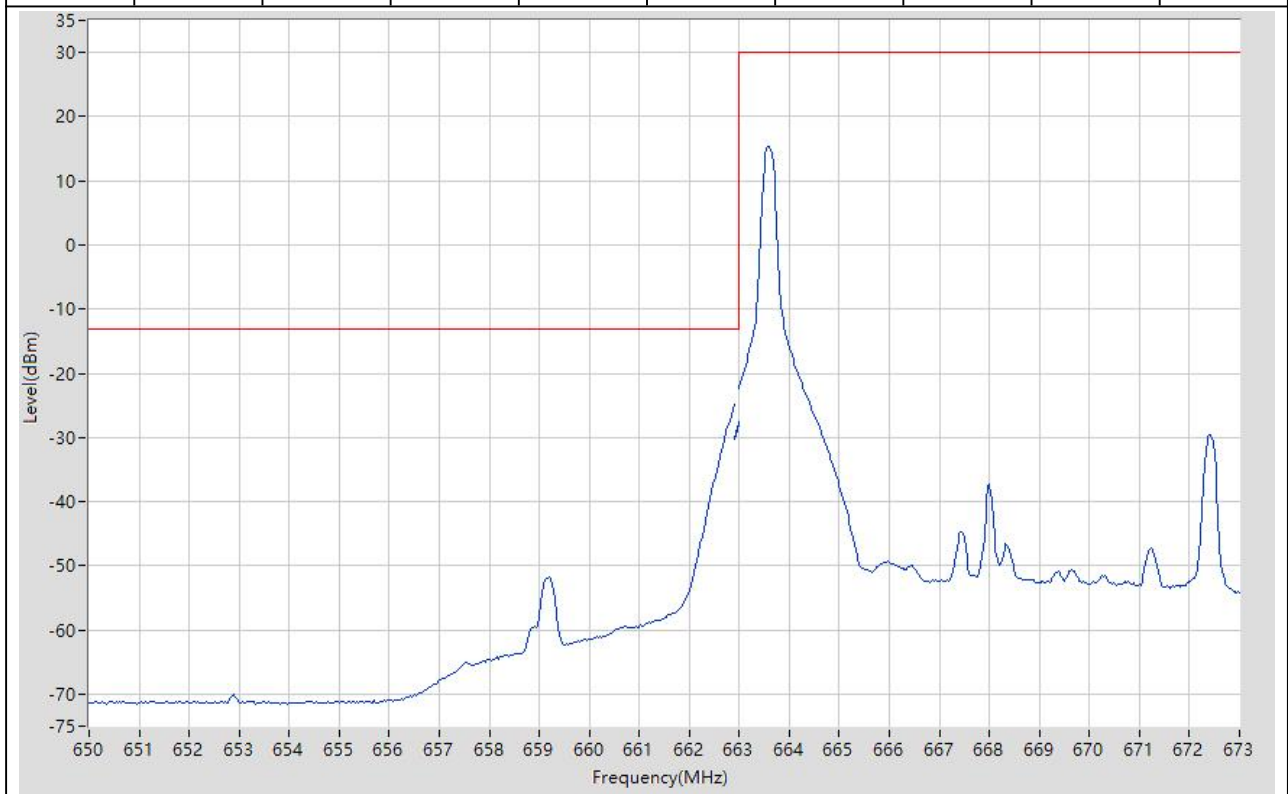
**13.8 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:133447, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 693                   | 698                  | 0.1       | RMS      | 695.275         | -0.09       | 30          | 30.09       | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698.002         | -36.39      | -13         | 23.39       | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.1           | -34.66      | -13         | 21.66       | Pass    | 401         |



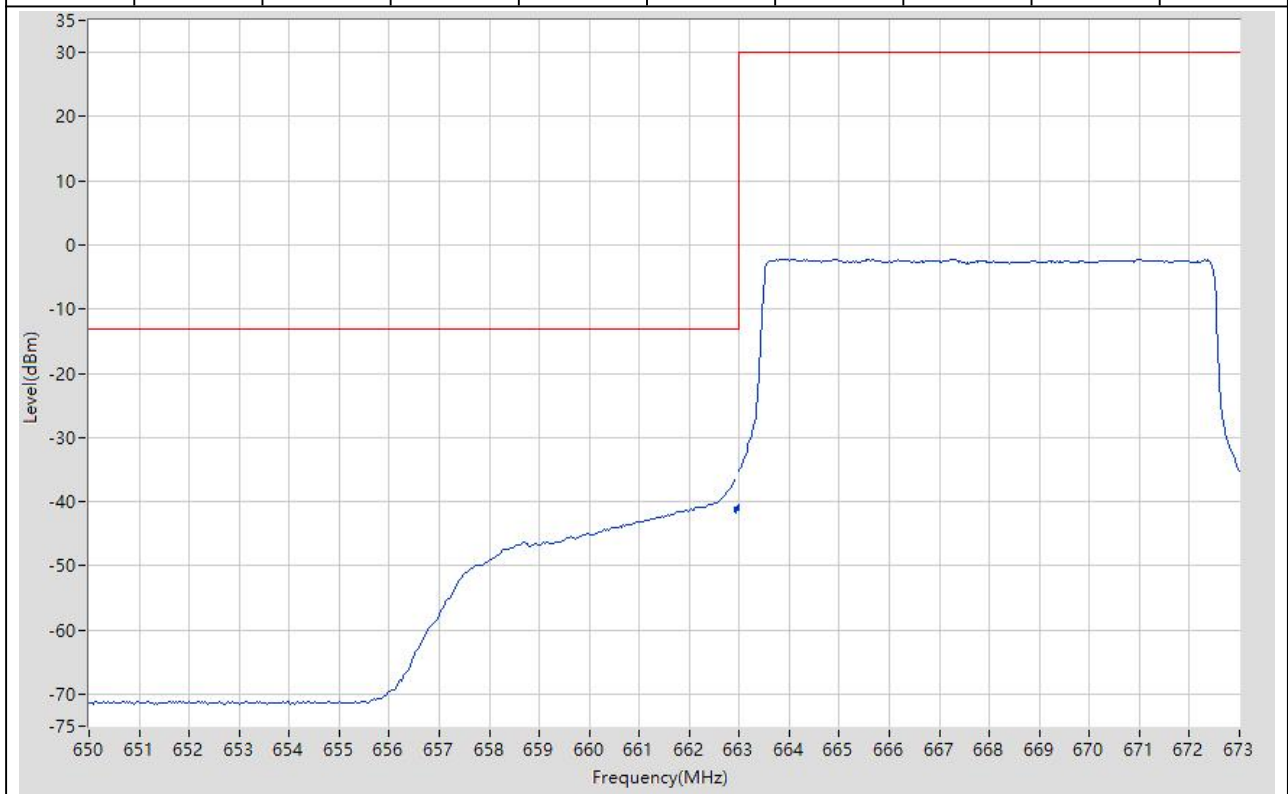
**13.9 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:133172, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.9           | -24.86      | -13         | 11.86       | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 663             | -27.57      | -13         | 14.57       | Pass    | 401         |
| 663                   | 673                  | 0.1       | RMS      | 663.575         | 15.31       | 30          | 14.69       | Pass    | 401         |



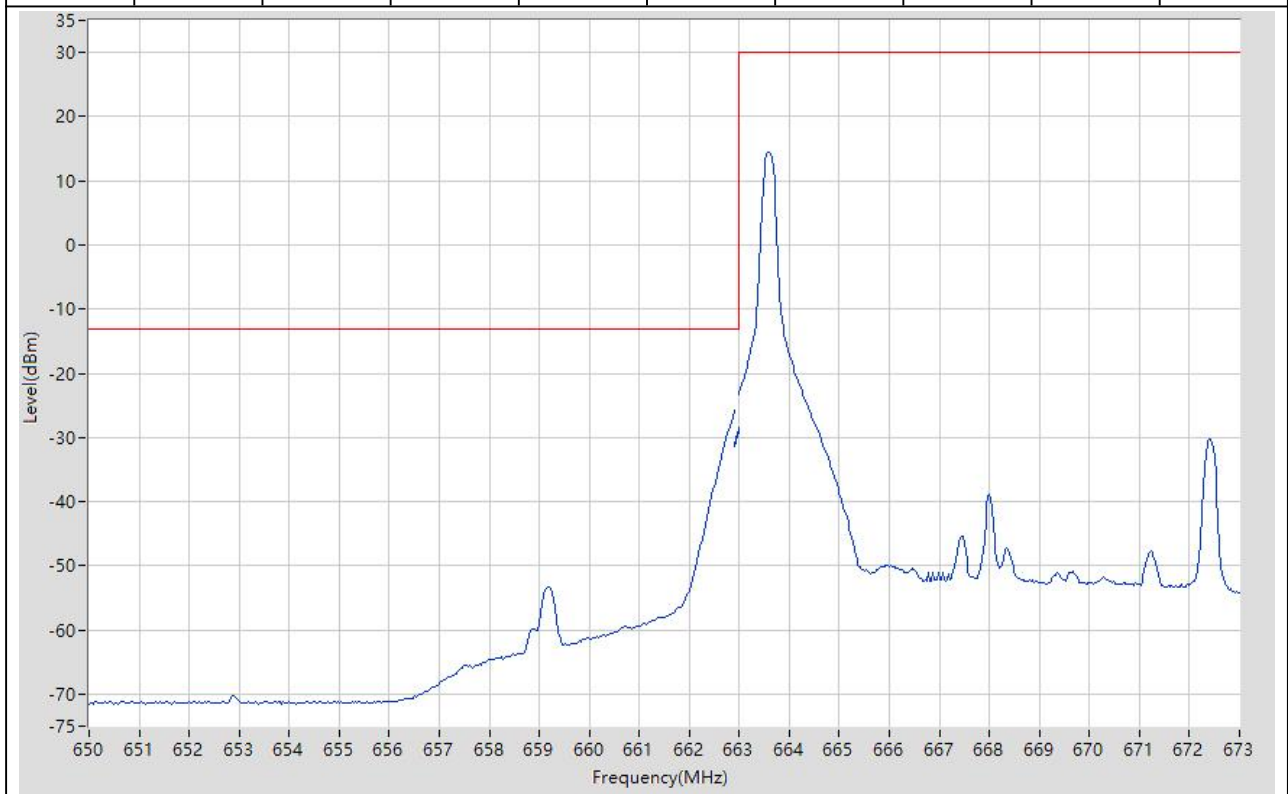
**13.10 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:133172, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.9           | -36.57      | -13         | 23.57       | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 663             | -40.44      | -13         | 27.44       | Pass    | 401         |
| 663                   | 673                  | 0.1       | RMS      | 664.95          | -2.17       | 30          | 32.17       | Pass    | 401         |



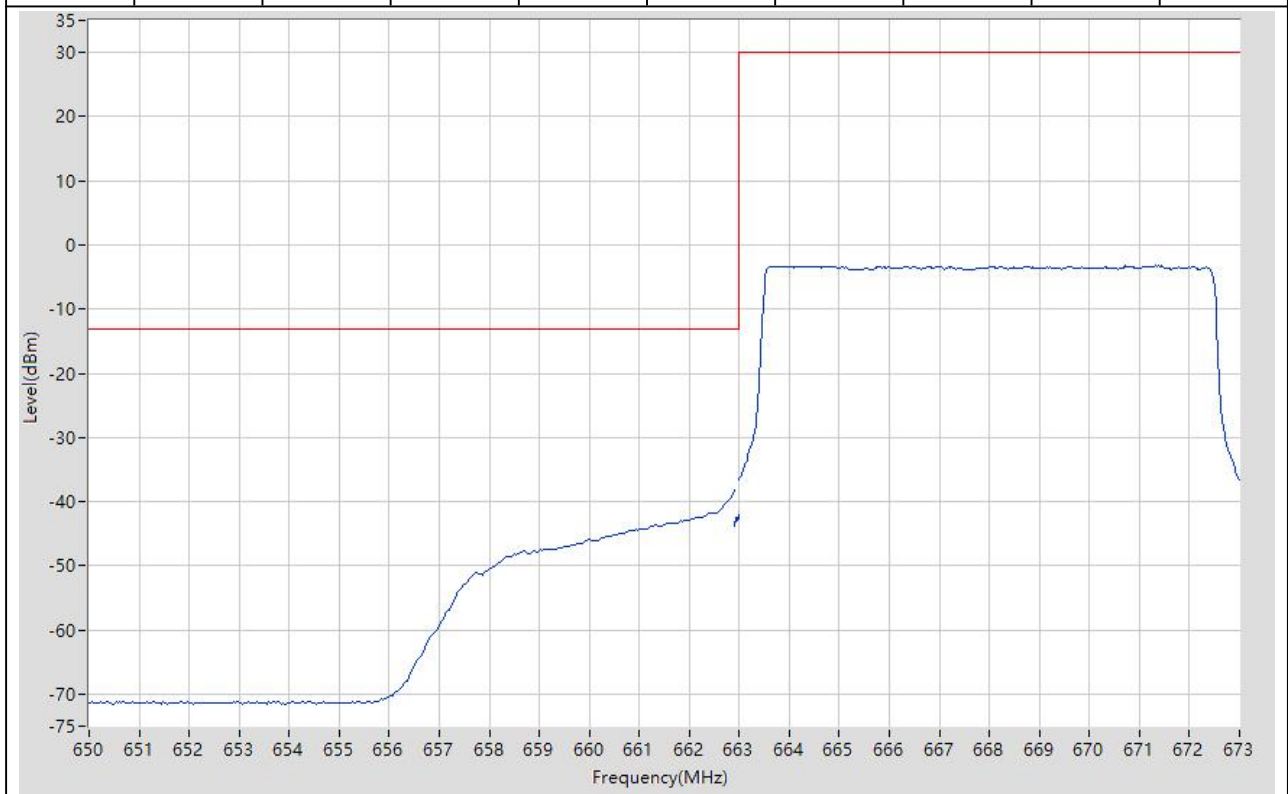
**13.11 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:133172, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.9           | -25.82      | -13         | 12.82       | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 663             | -28.5       | -13         | 15.5        | Pass    | 401         |
| 663                   | 673                  | 0.1       | RMS      | 663.575         | 14.45       | 30          | 15.55       | Pass    | 401         |



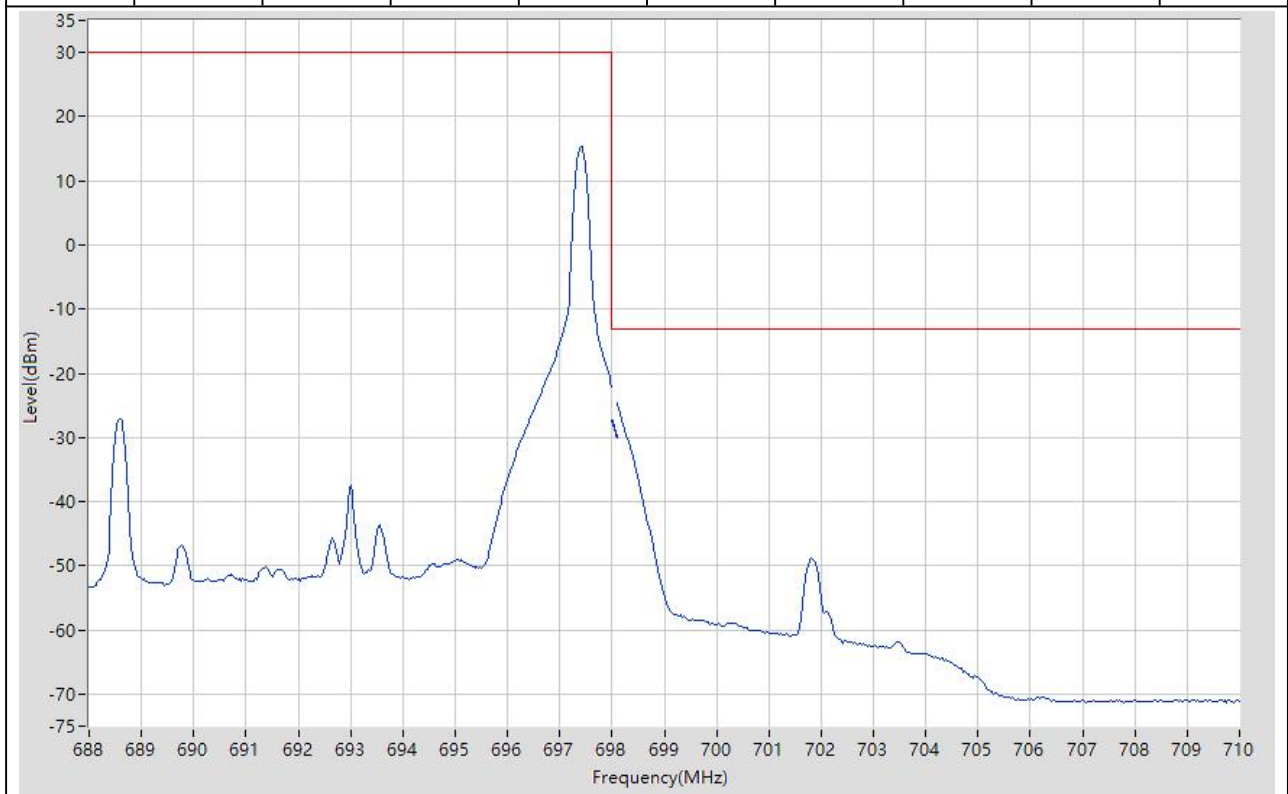
**13.12 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:133172, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.9           | -38.26      | -13         | 25.26       | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 662.998         | -41.93      | -13         | 28.93       | Pass    | 401         |
| 663                   | 673                  | 0.1       | RMS      | 671.375         | -3.23       | 30          | 33.23       | Pass    | 401         |



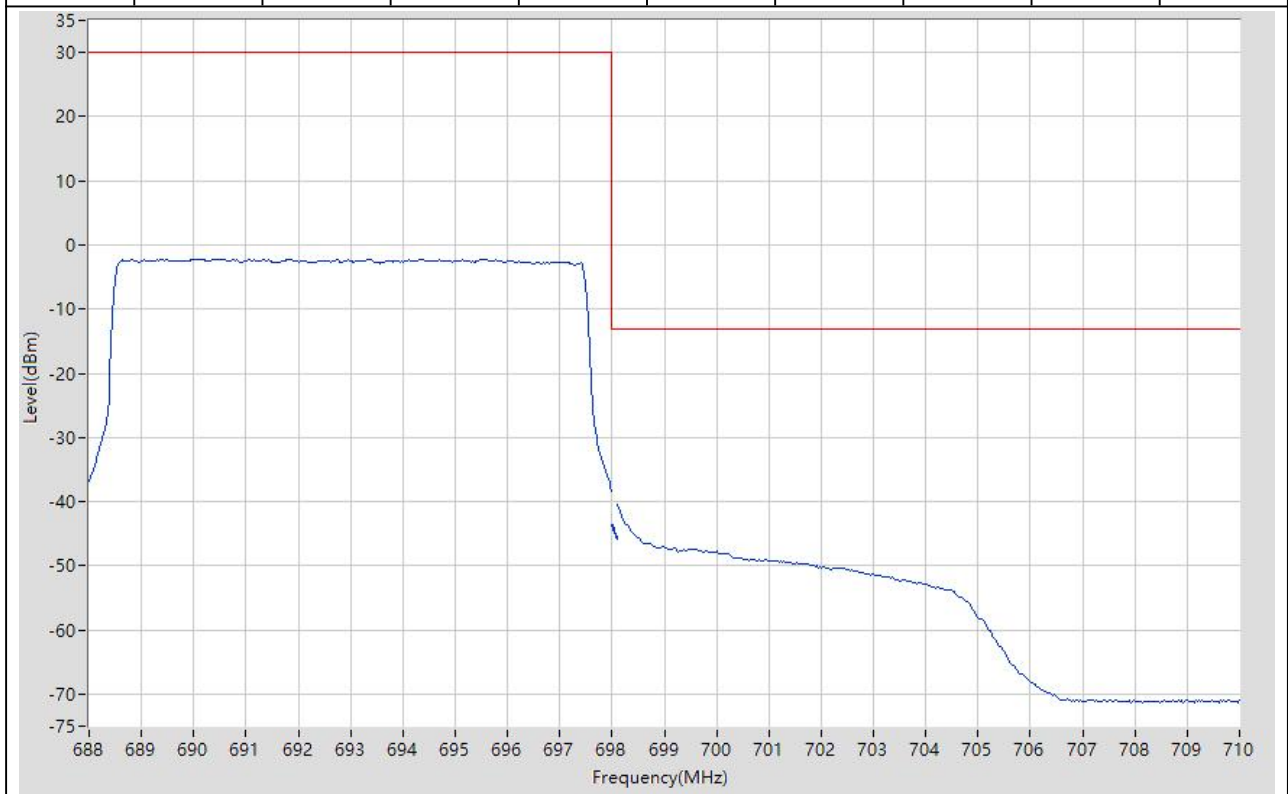
**13.13 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:13, Channel:133422, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 688                   | 698                  | 0.1       | RMS      | 697.4           | 15.32       | 30          | 14.68       | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698.001         | -27.24      | -13         | 14.24       | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.1           | -24.67      | -13         | 11.67       | Pass    | 401         |



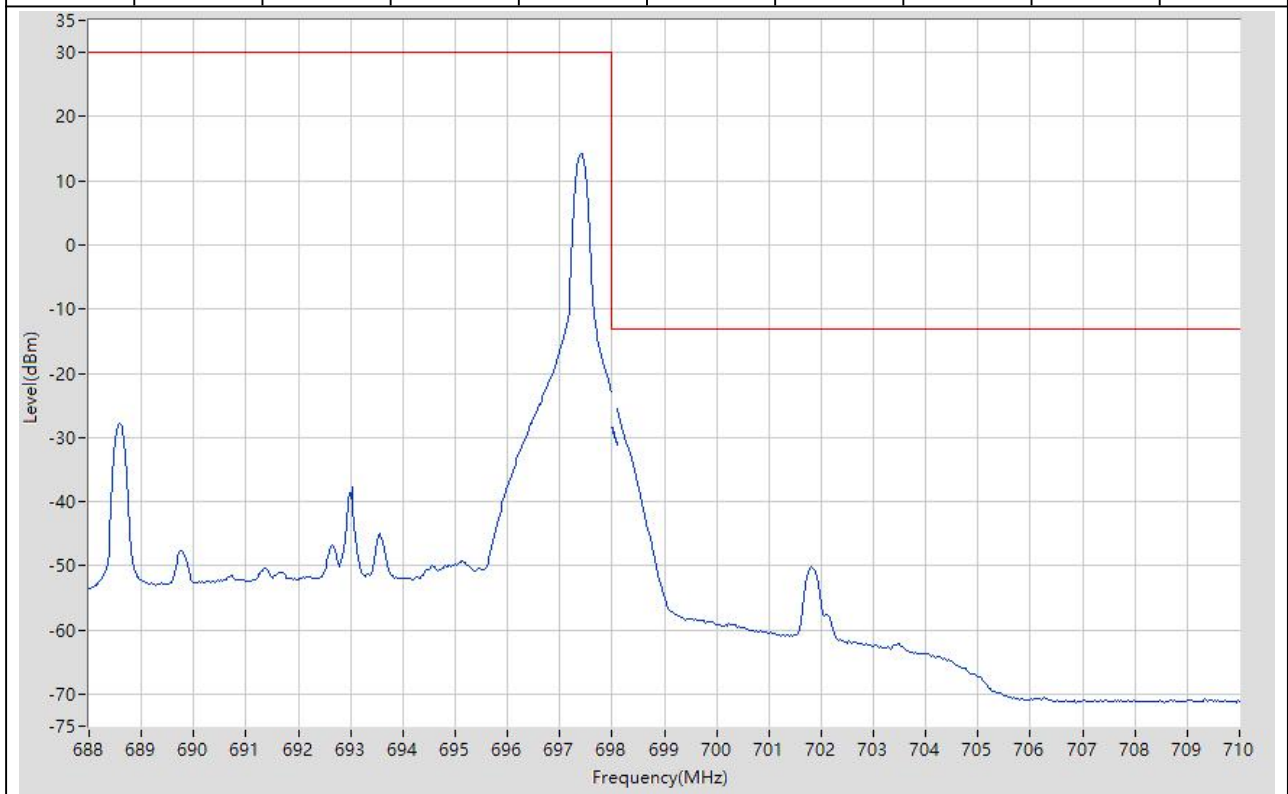
**13.14 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:133422, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 688                   | 698                  | 0.1       | RMS      | 690.45          | -2.18       | 30          | 32.18       | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698             | -43.52      | -13         | 30.52       | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.1           | -40.43      | -13         | 27.43       | Pass    | 401         |



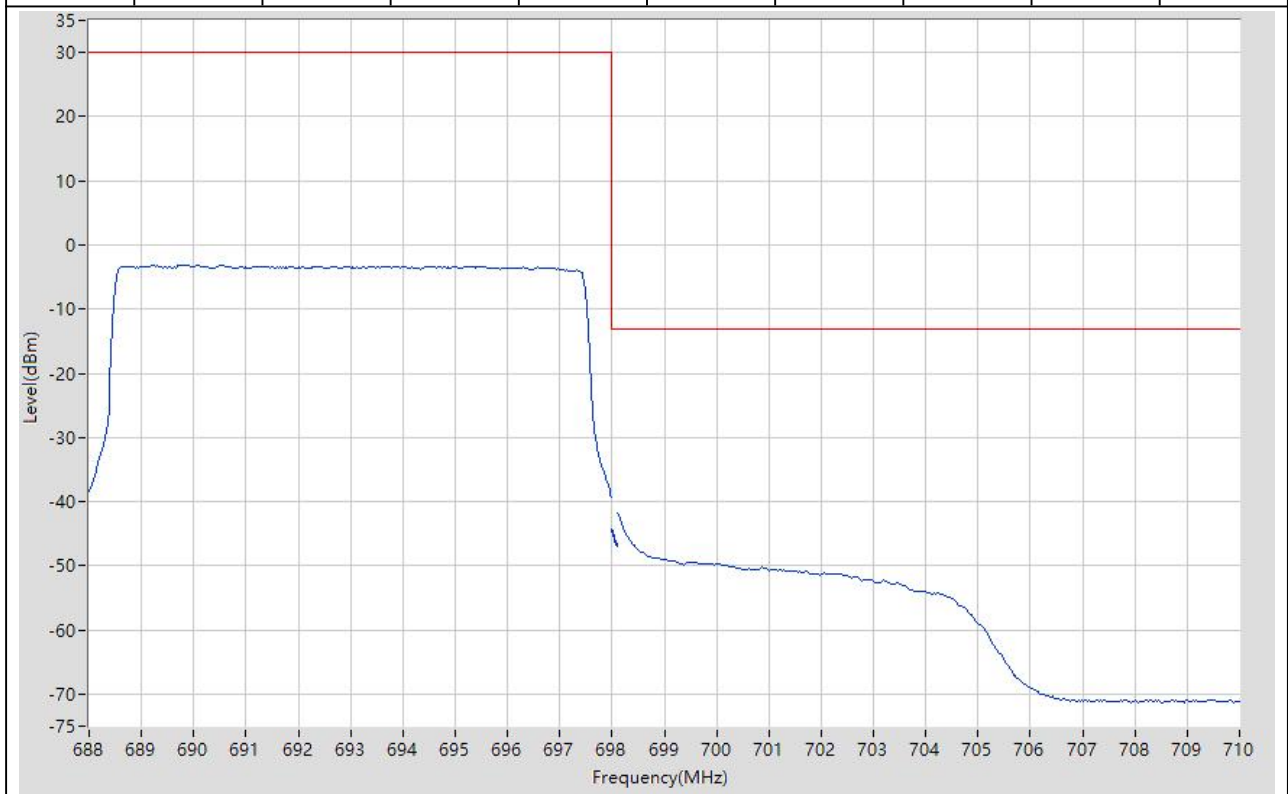
**13.15 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:15, Channel:133422, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 688                   | 698                  | 0.1       | RMS      | 697.4           | 14.3        | 30          | 15.7        | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698.001         | -28.42      | -13         | 15.42       | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.1           | -25.64      | -13         | 12.64       | Pass    | 401         |



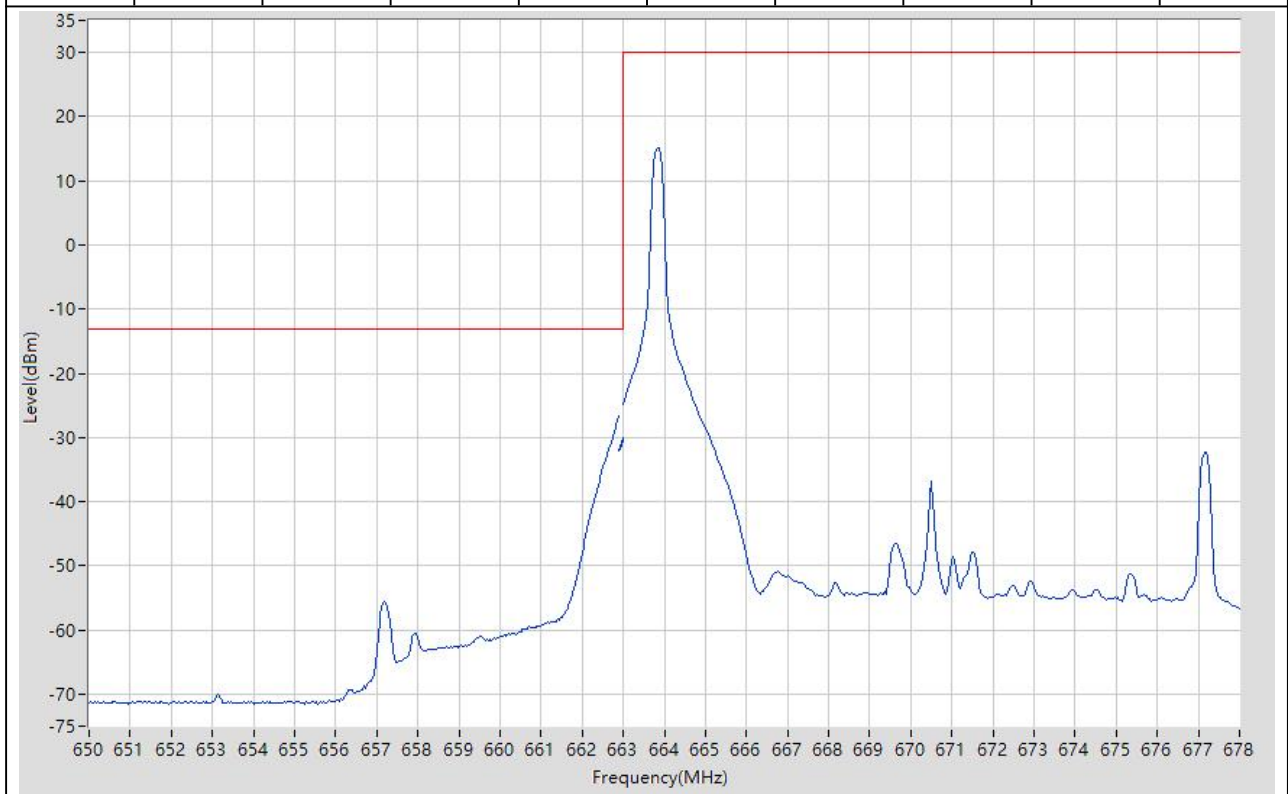
**13.16 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:133422, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 688                   | 698                  | 0.1       | RMS      | 690.5           | -3.16       | 30          | 33.16       | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698.001         | -44.39      | -13         | 31.39       | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.1           | -41.77      | -13         | 28.77       | Pass    | 401         |



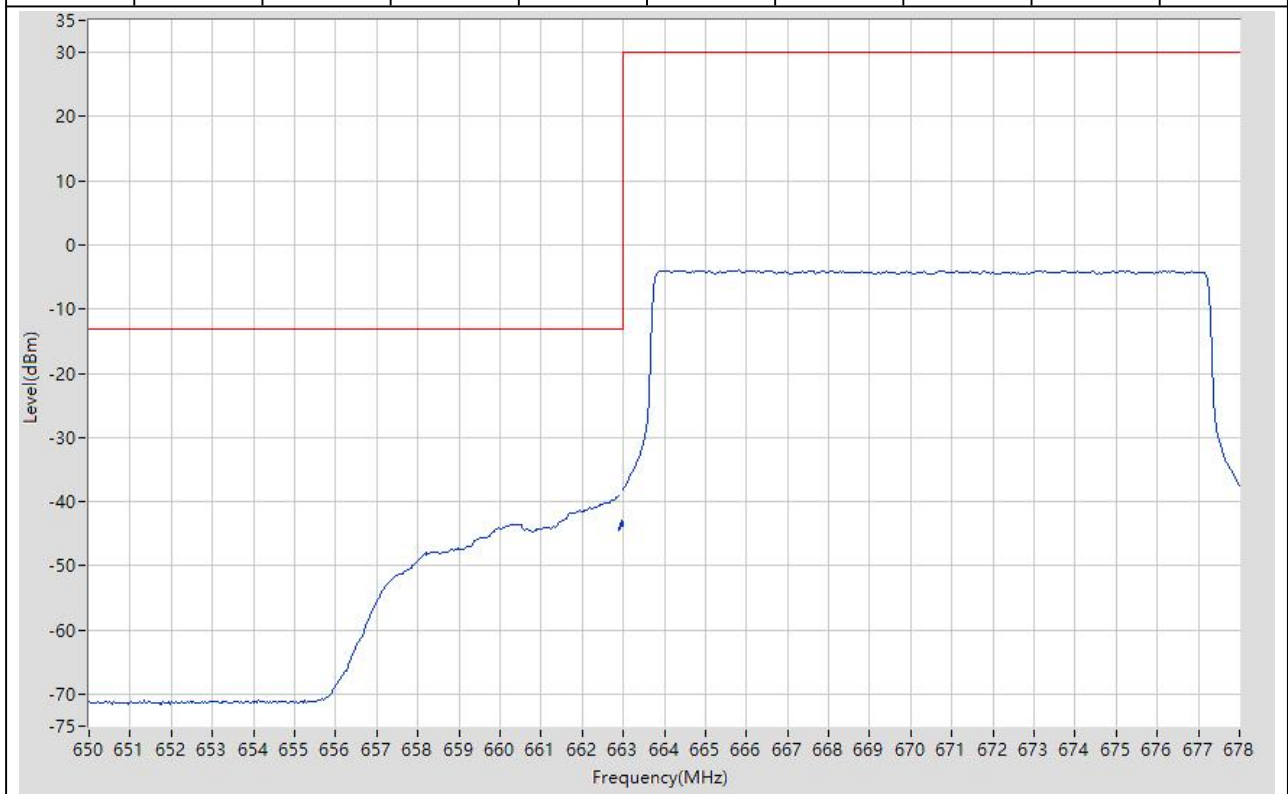
**13.17 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:133197, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.9           | -26.73      | -13         | 13.73       | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 663             | -30.14      | -13         | 17.14       | Pass    | 401         |
| 663                   | 678                  | 0.1       | RMS      | 663.825         | 15.14       | 30          | 14.86       | Pass    | 401         |



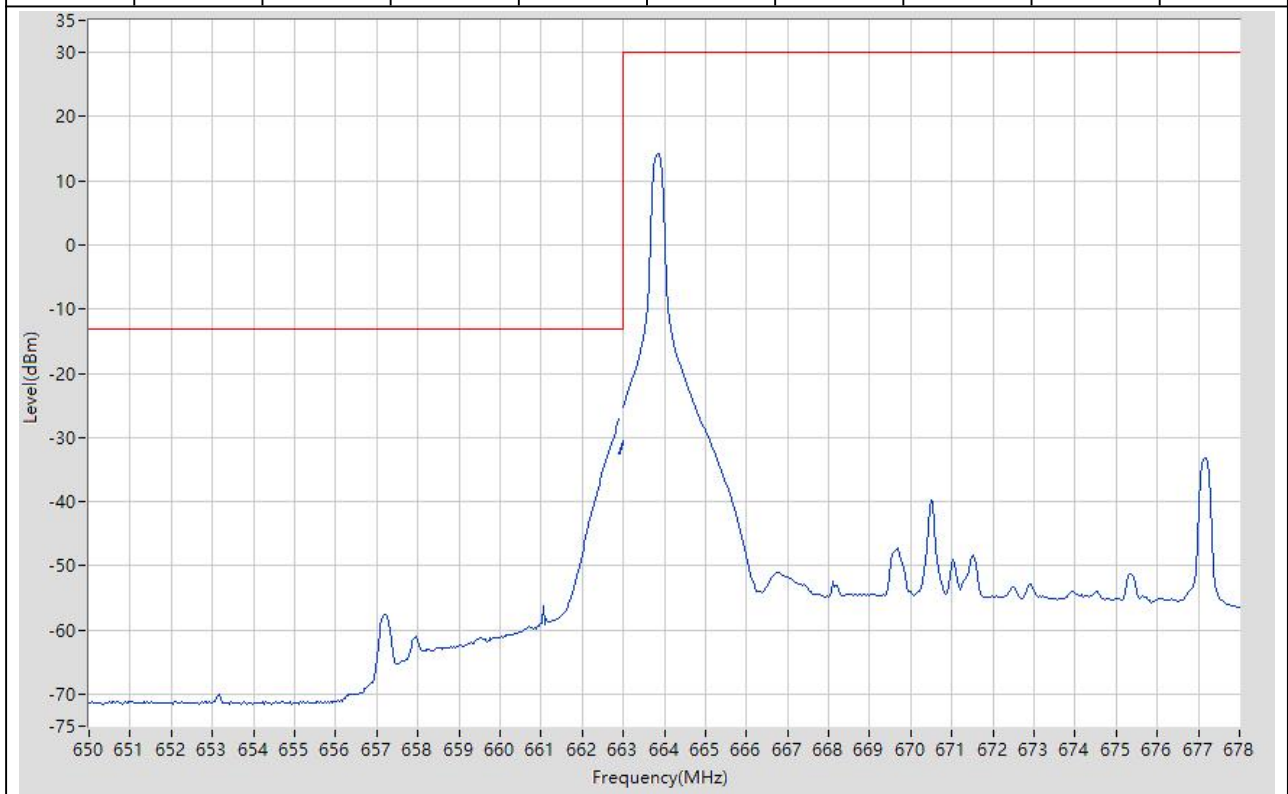
**13.18 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:133197, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.9           | -39.15      | -13         | 26.15       | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 662.975         | -43.02      | -13         | 30.02       | Pass    | 401         |
| 663                   | 678                  | 0.1       | RMS      | 665.813         | -3.95       | 30          | 33.95       | Pass    | 401         |



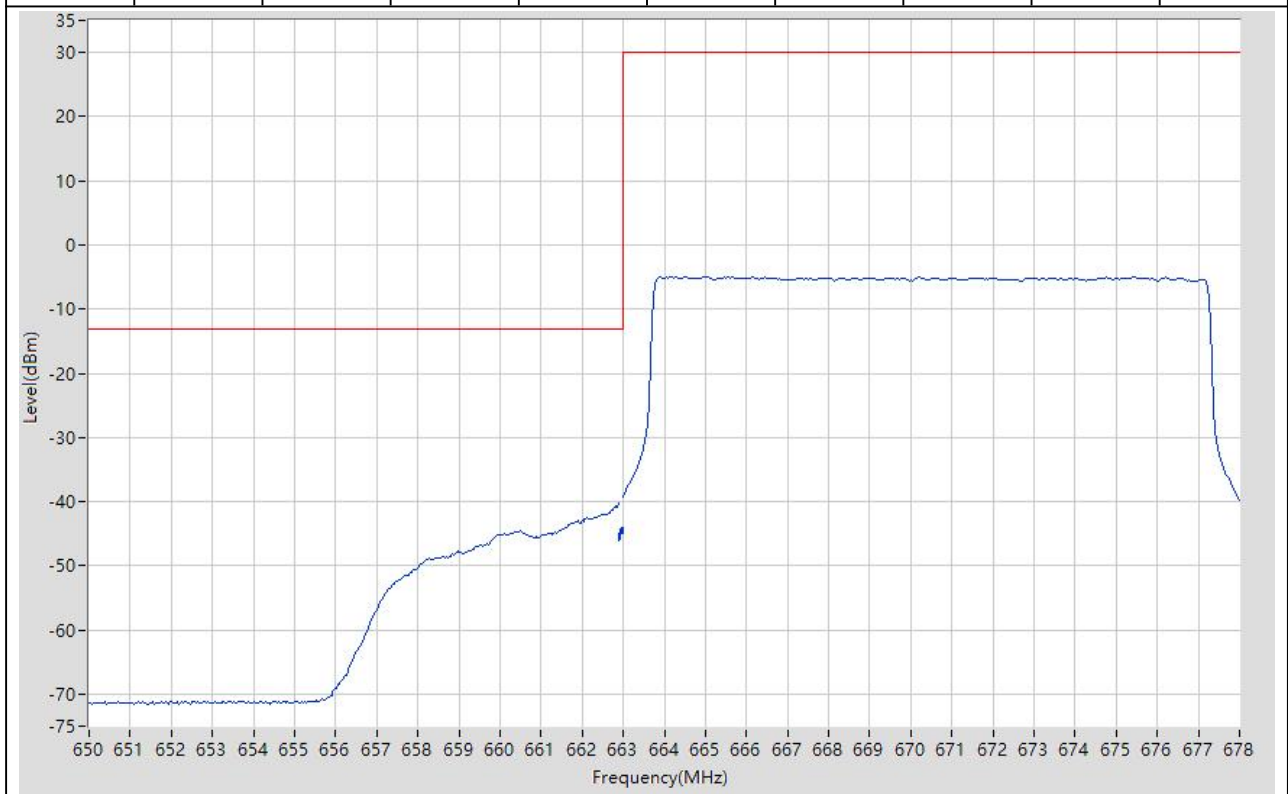
**13.19 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:133197, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.9           | -27.19      | -13         | 14.19       | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 663             | -30.6       | -13         | 17.6        | Pass    | 401         |
| 663                   | 678                  | 0.1       | RMS      | 663.825         | 14.3        | 30          | 15.7        | Pass    | 401         |



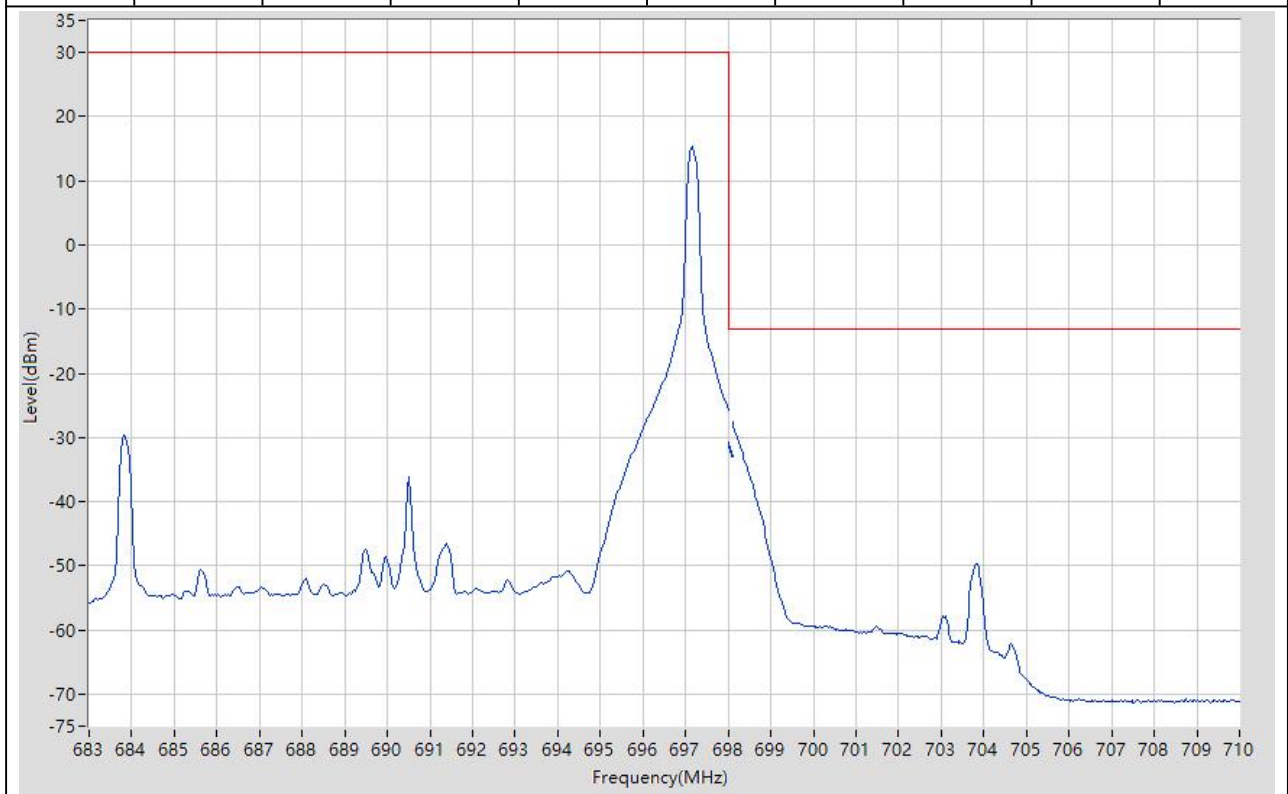
**13.20 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:133197, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.9           | -40.32      | -13         | 27.32       | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 663             | -43.94      | -13         | 30.94       | Pass    | 401         |
| 663                   | 678                  | 0.1       | RMS      | 664.988         | -5          | 30          | 35          | Pass    | 401         |



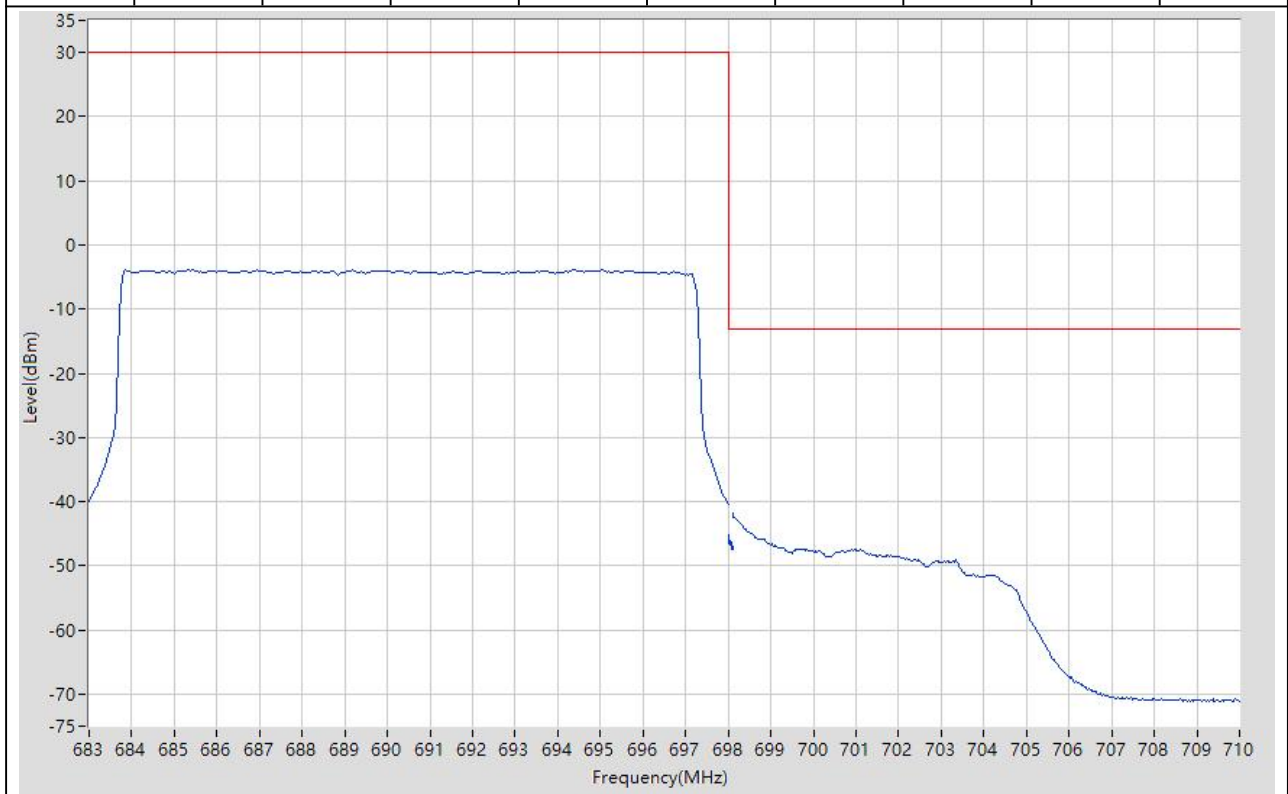
**13.21 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:21, Channel:133397, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 683                   | 698                  | 0.1       | RMS      | 697.175         | 15.27       | 30          | 14.73       | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698             | -30.8       | -13         | 17.8        | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.1           | -27.53      | -13         | 14.53       | Pass    | 401         |



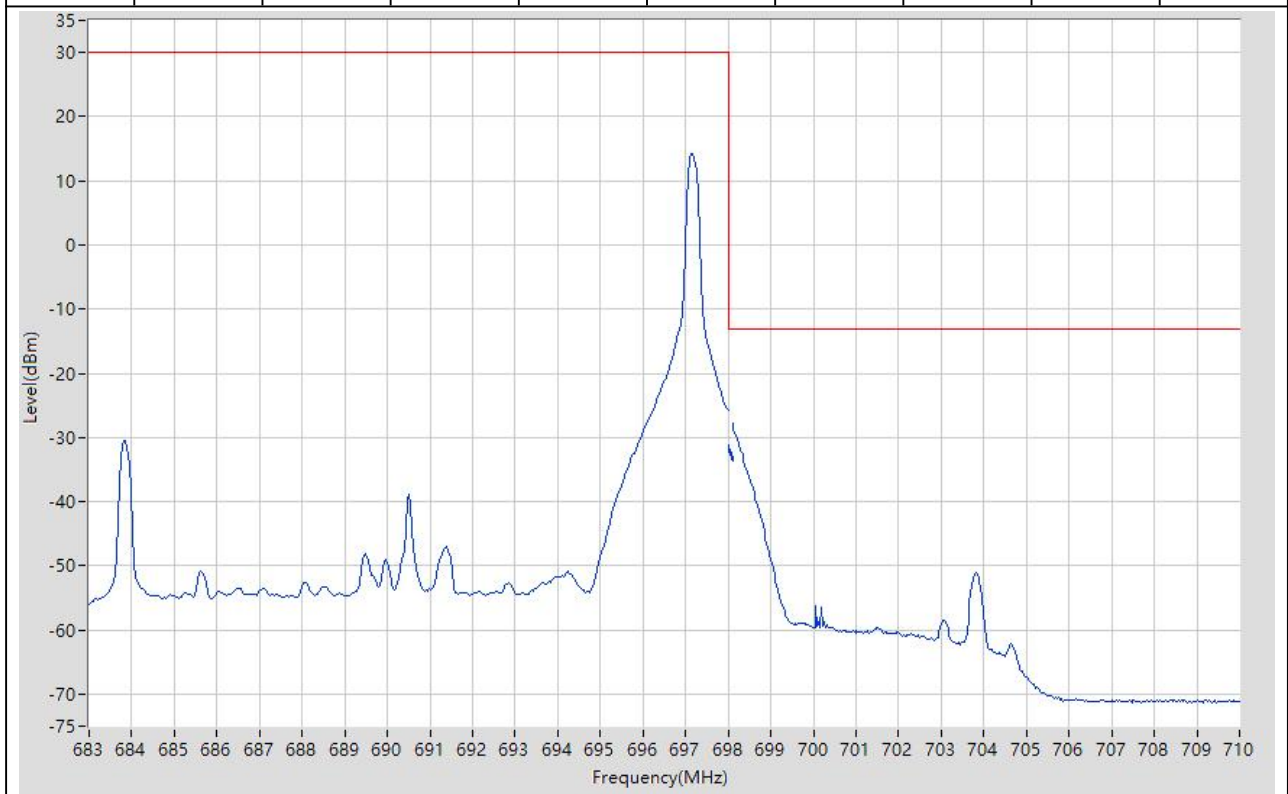
**13.22 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:133397, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 683                   | 698                  | 0.1       | RMS      | 694.4           | -3.9        | 30          | 33.9        | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698.001         | -45.26      | -13         | 32.26       | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.1           | -41.9       | -13         | 28.9        | Pass    | 401         |



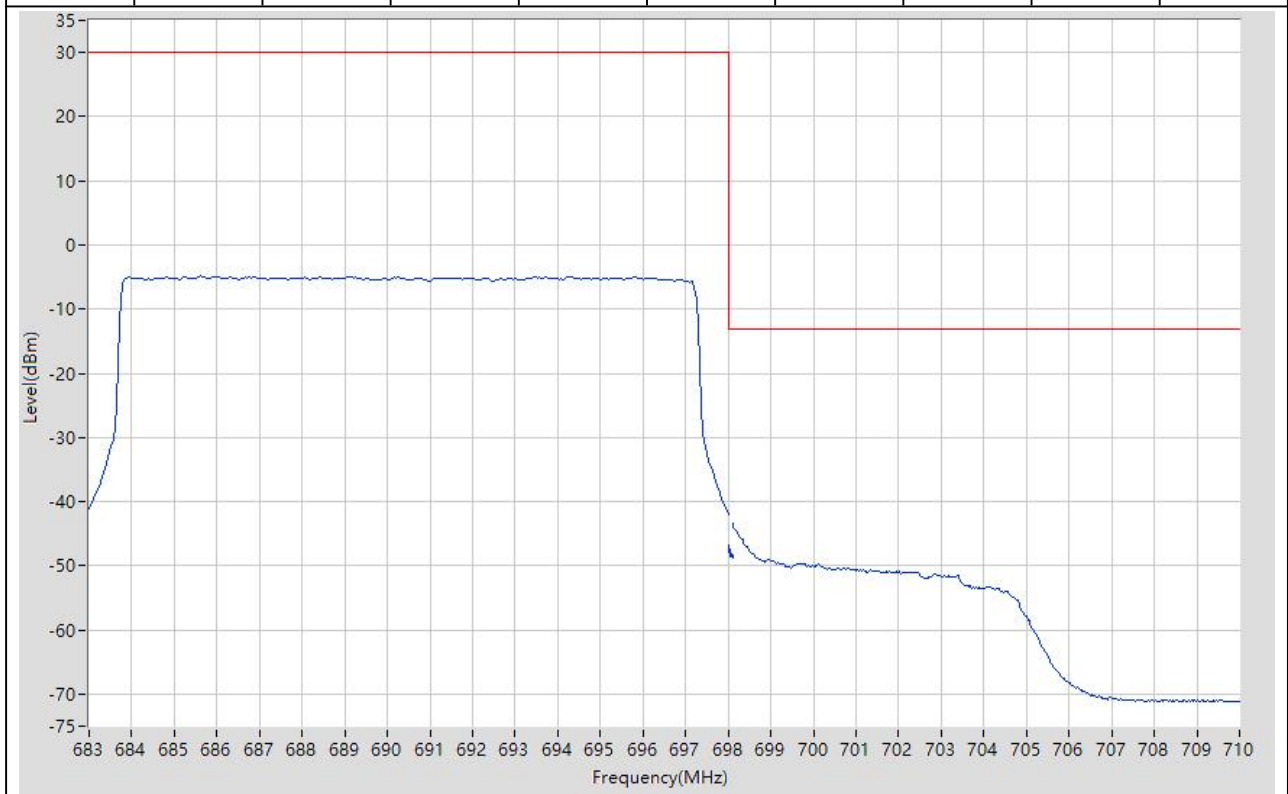
**13.23 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:23, Channel:133397, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 683                   | 698                  | 0.1       | RMS      | 697.175         | 14.2        | 30          | 15.8        | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698             | -31.19      | -13         | 18.19       | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.1           | -27.79      | -13         | 14.79       | Pass    | 401         |



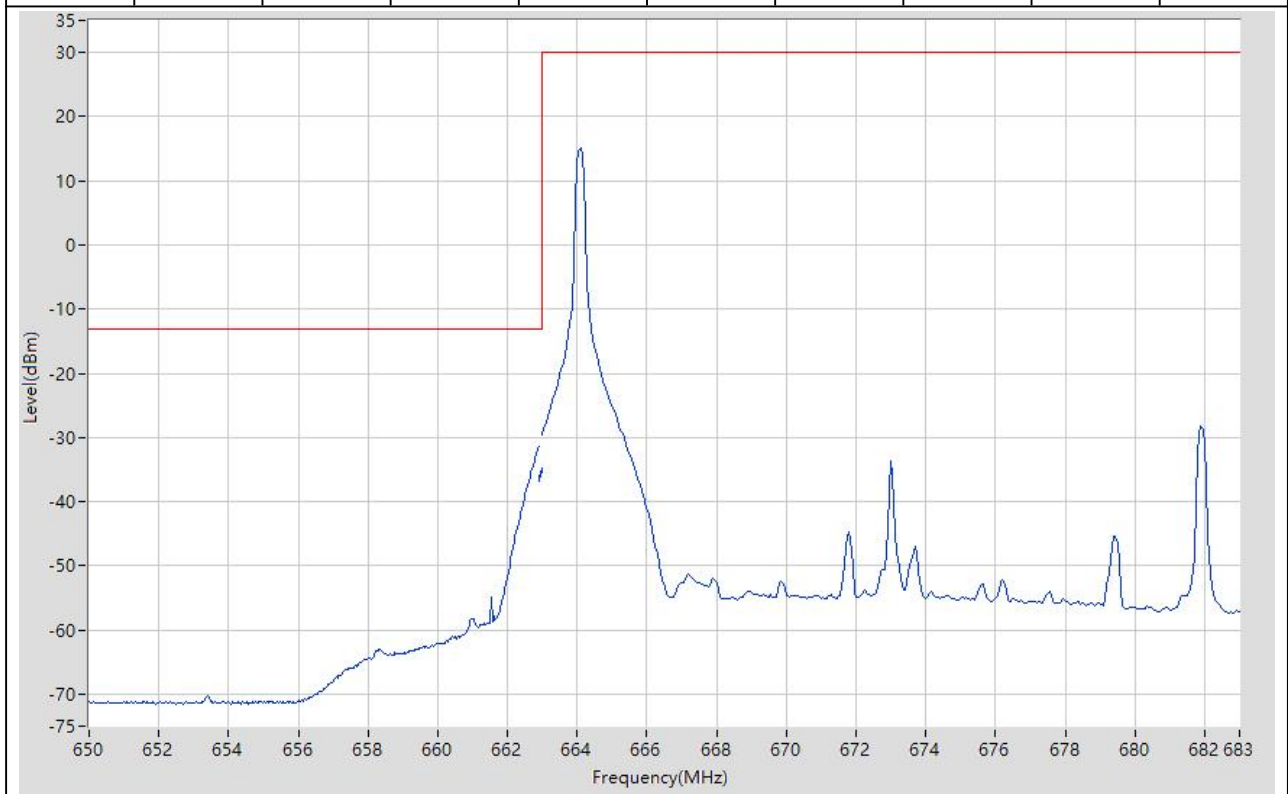
**13.24 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:133397, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 683                   | 698                  | 0.1       | RMS      | 685.625         | -4.84       | 30          | 34.84       | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698             | -46.87      | -13         | 33.87       | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.1           | -43.27      | -13         | 30.27       | Pass    | 401         |



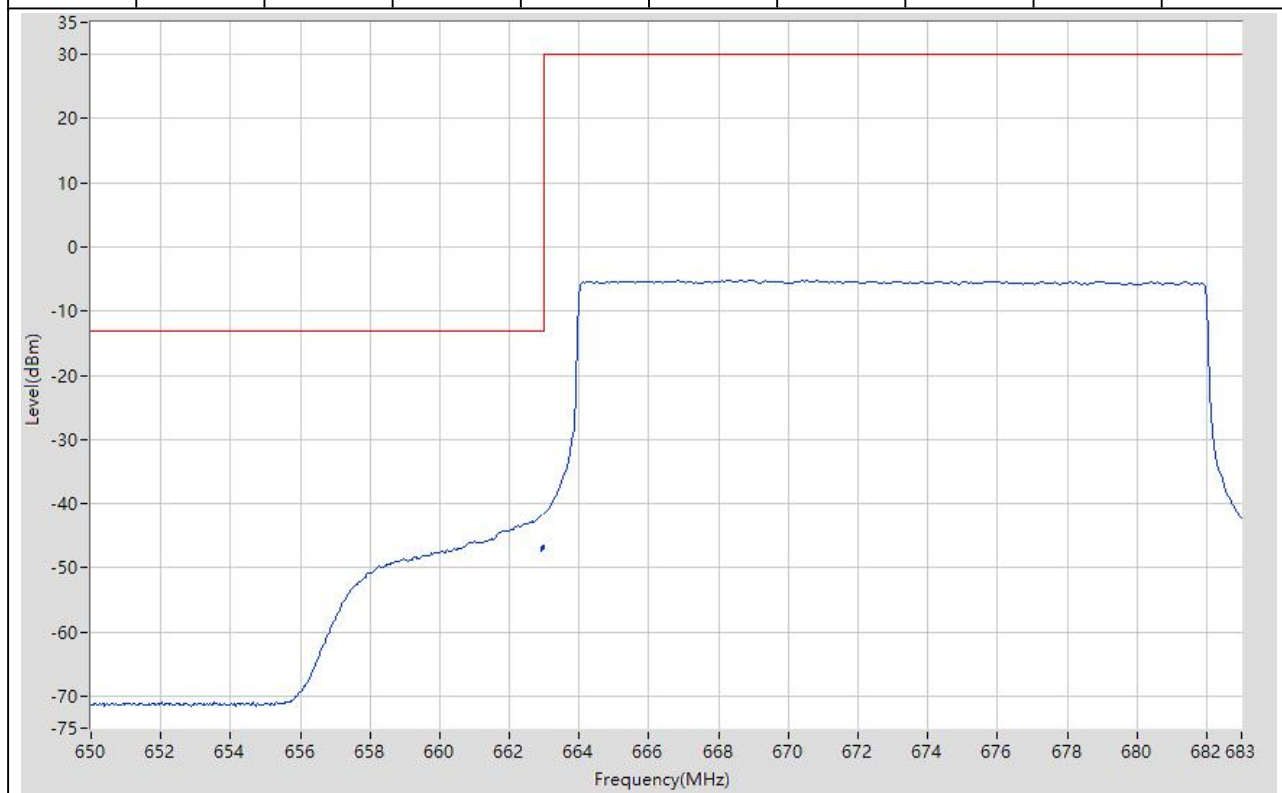
**13.25 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:133222, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.9           | -31.32      | -13         | 18.32       | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 663             | -34.7       | -13         | 21.7        | Pass    | 401         |
| 663                   | 683                  | 0.1       | RMS      | 664.1           | 15.03       | 30          | 14.97       | Pass    | 401         |



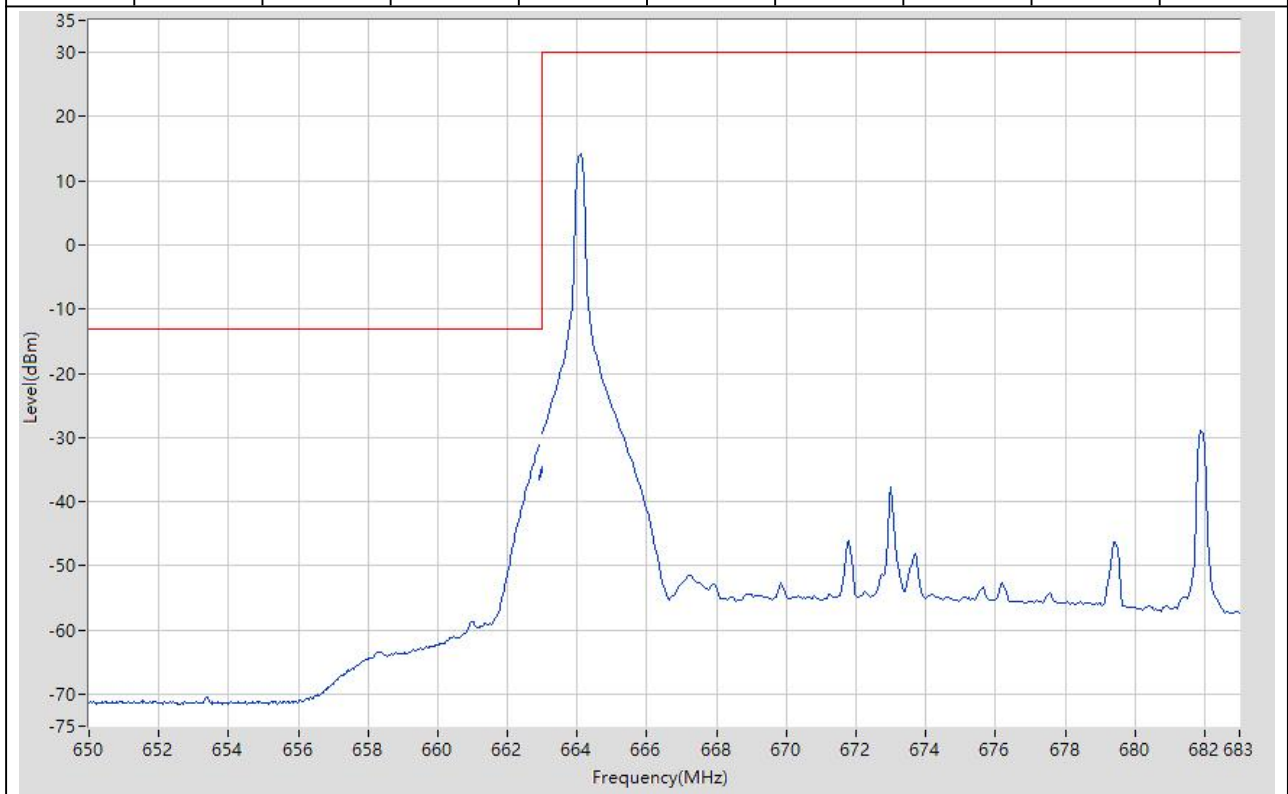
**13.26 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:133222, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.9           | -41.83      | -13         | 28.83       | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 662.974         | -46.54      | -13         | 33.54       | Pass    | 401         |
| 663                   | 683                  | 0.1       | RMS      | 668.95          | -5.22       | 30          | 35.22       | Pass    | 401         |



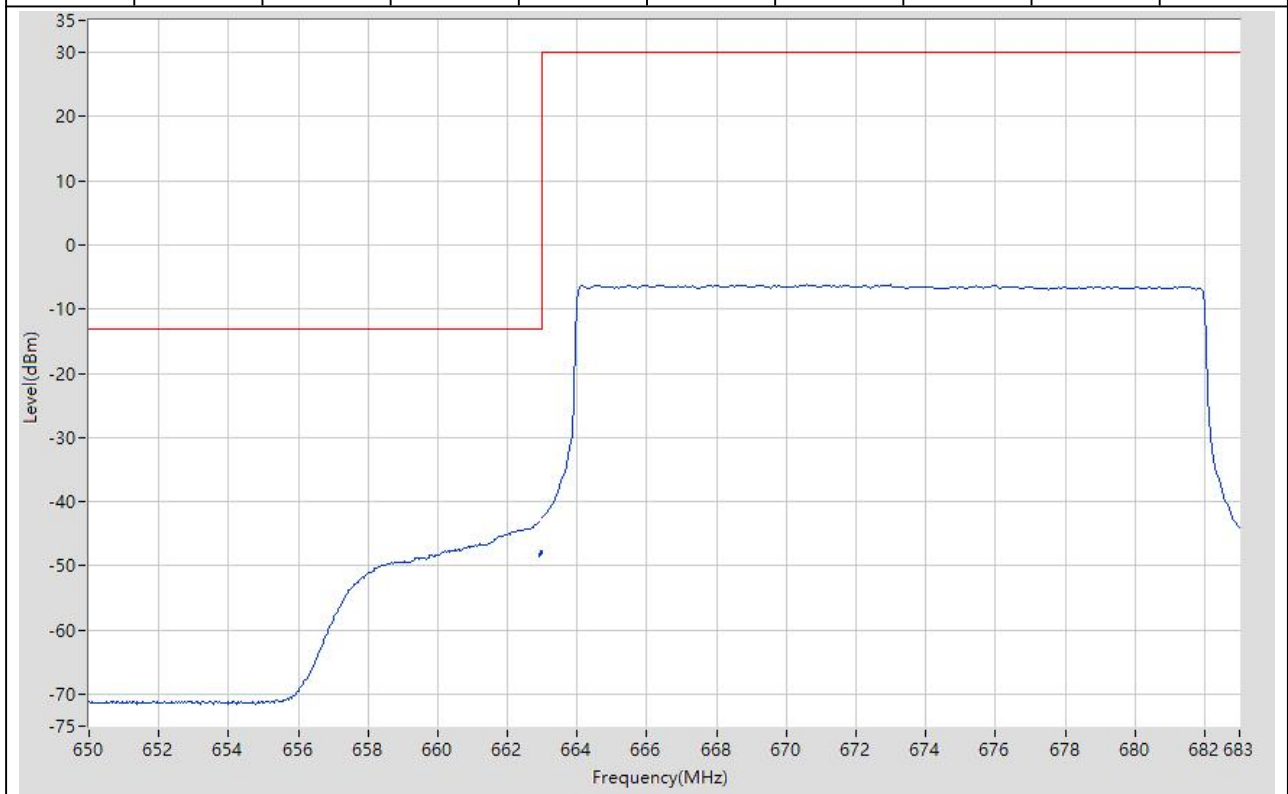
**13.27 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:133222, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.9           | -31.22      | -13         | 18.22       | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 663             | -34.6       | -13         | 21.6        | Pass    | 401         |
| 663                   | 683                  | 0.1       | RMS      | 664.1           | 14.15       | 30          | 15.85       | Pass    | 401         |



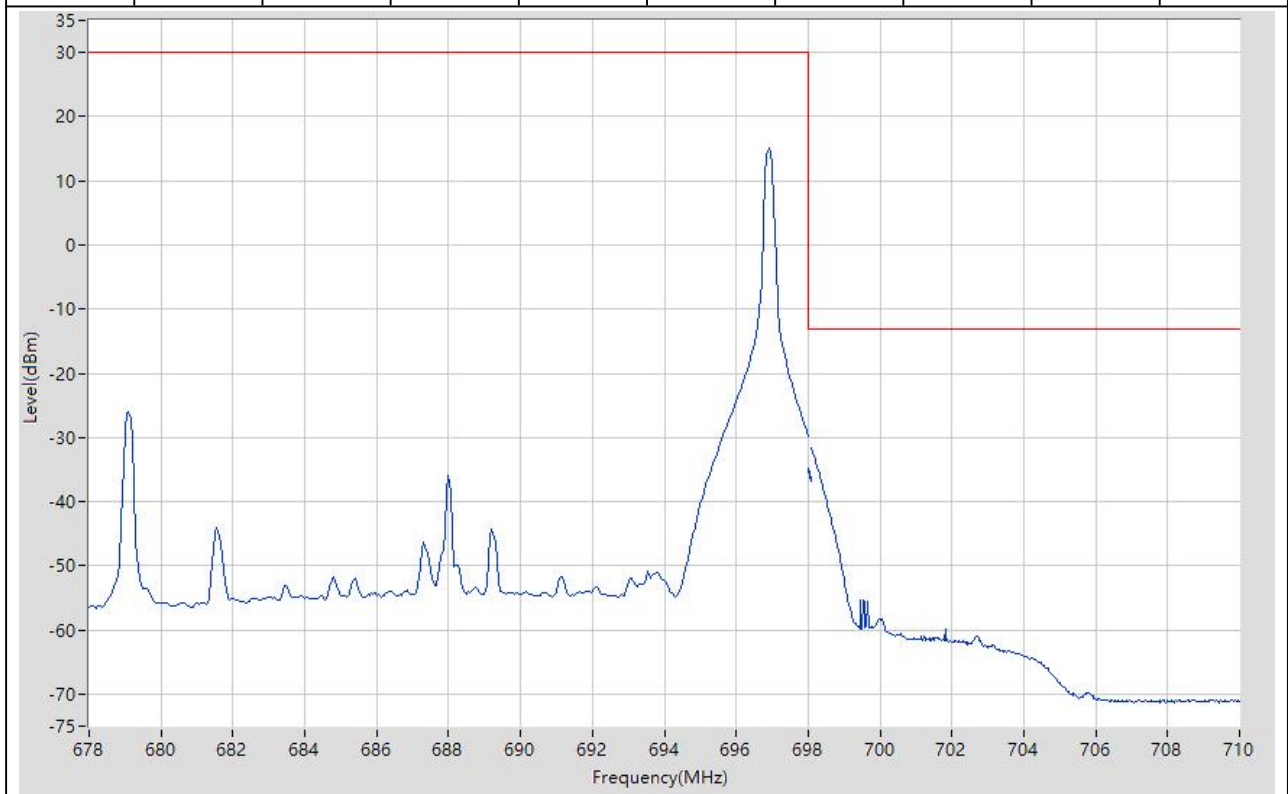
**13.28 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:133222, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.9           | -43.2       | -13         | 30.2        | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 662.976         | -47.67      | -13         | 34.67       | Pass    | 401         |
| 663                   | 683                  | 0.1       | RMS      | 673             | -6.16       | 30          | 36.16       | Pass    | 401         |



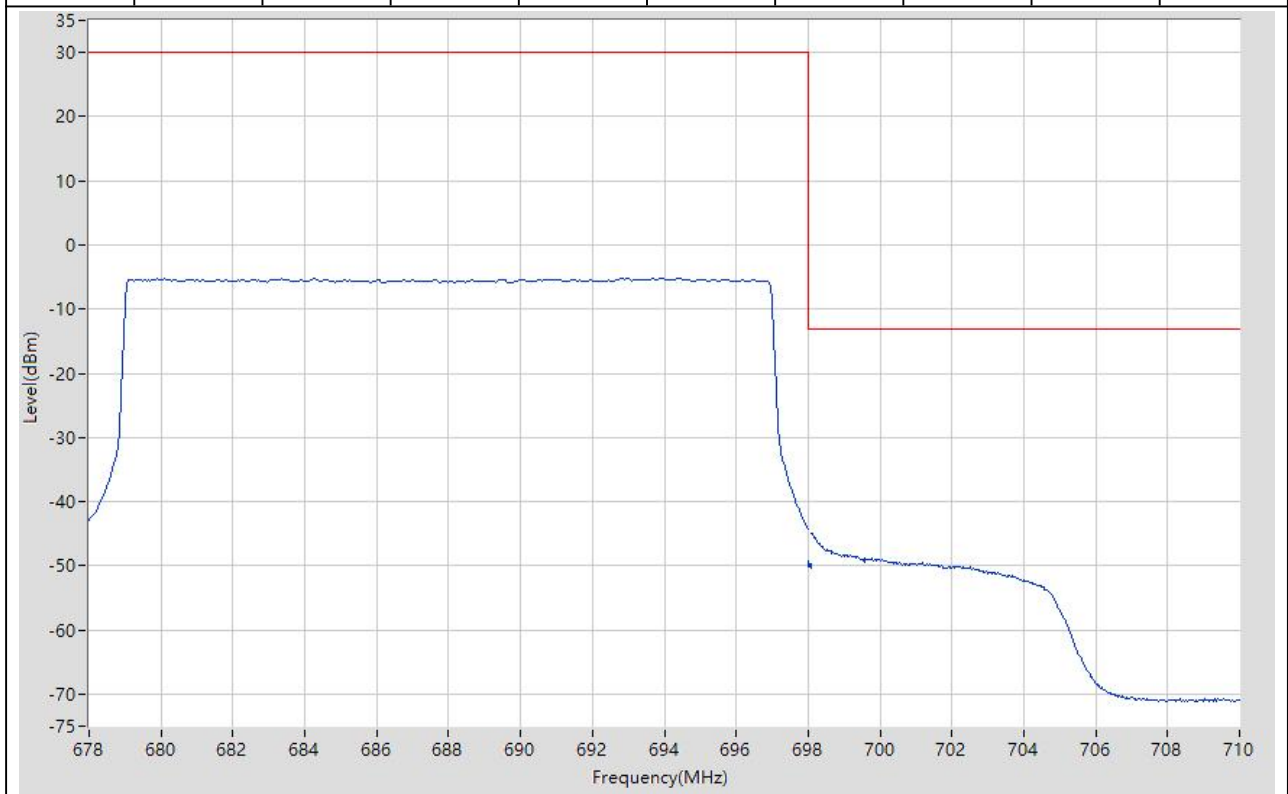
**13.29 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:133372, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 678                   | 698                  | 0.1       | RMS      | 696.9           | 15.02       | 30          | 14.98       | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698.001         | -34.86      | -13         | 21.86       | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.1           | -31.64      | -13         | 18.64       | Pass    | 401         |



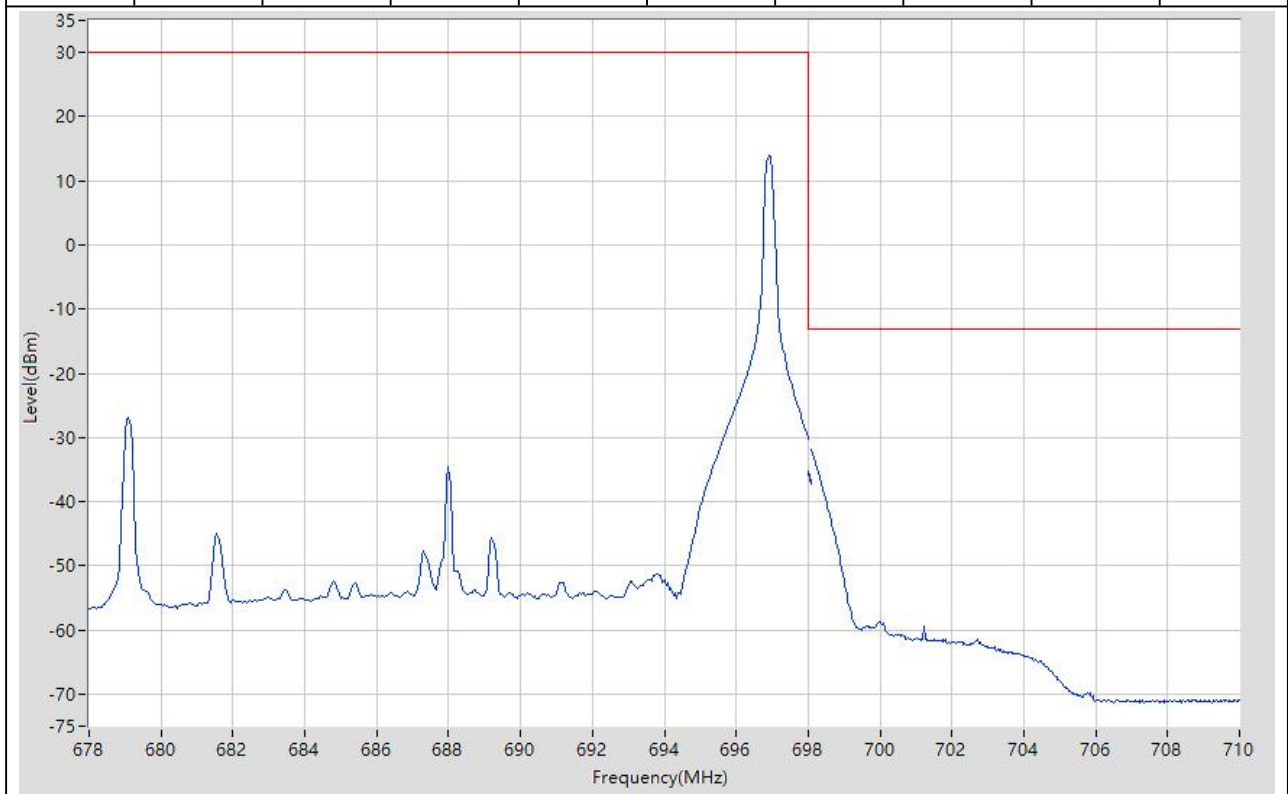
**13.30 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:133372, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 678                   | 698                  | 0.1       | RMS      | 693.65          | -5.16       | 30          | 35.16       | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698.003         | -49.31      | -13         | 36.31       | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.13          | -44.96      | -13         | 31.96       | Pass    | 401         |



**13.31 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:31, Channel:133372, 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 |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 678                   | 698                  | 0.1       | RMS      | 696.9           | 13.98       | 30          | 16.02       | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698.001         | -35.3       | -13         | 22.3        | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.1           | -31.91      | -13         | 18.91       | Pass    | 401         |



**13.32 LTE Band Edge\_Part22-24-27(NTNV)(Subtest:32, Channel:133372, 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 |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 678                   | 698                  | 0.1       | RMS      | 685.75          | -6.26       | 30          | 36.26       | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698.006         | -50.98      | -13         | 37.98       | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.1           | -46.99      | -13         | 33.99       | Pass    | 401         |

