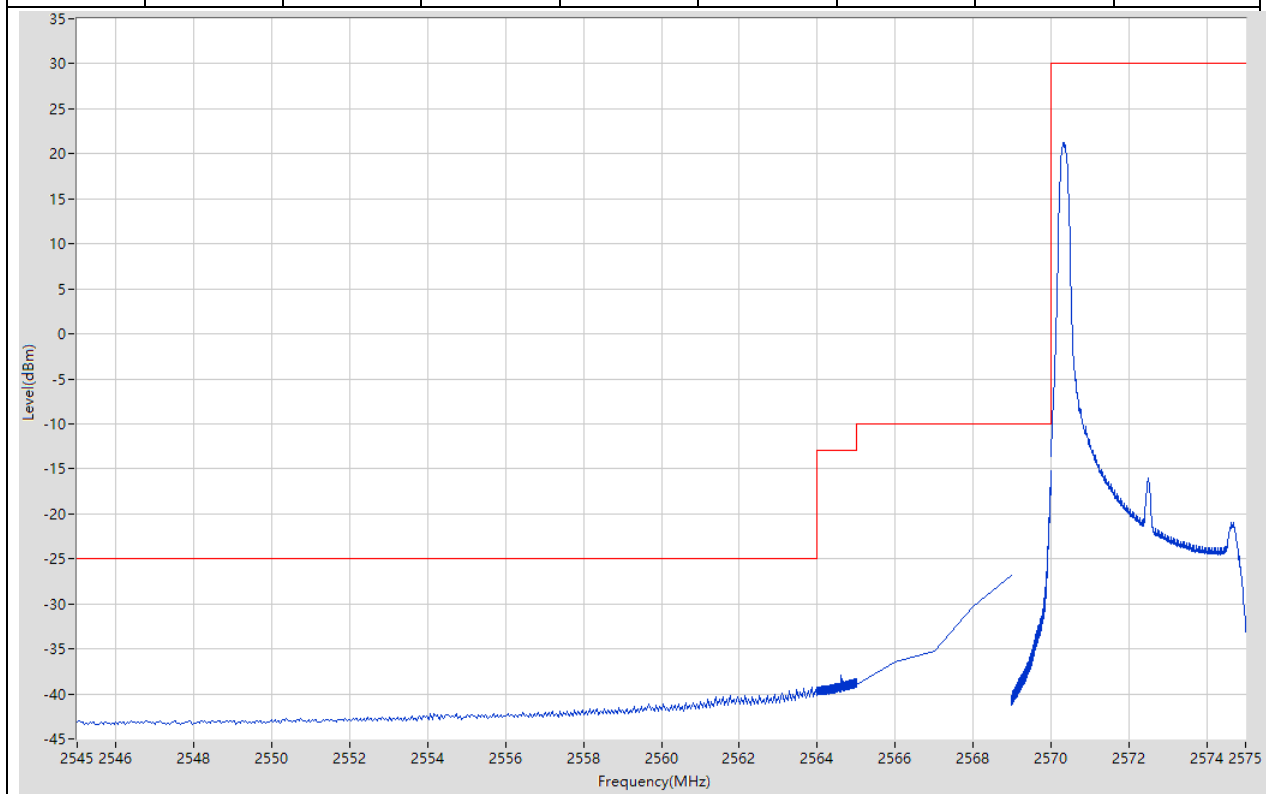


## 16. LTE\_Band38

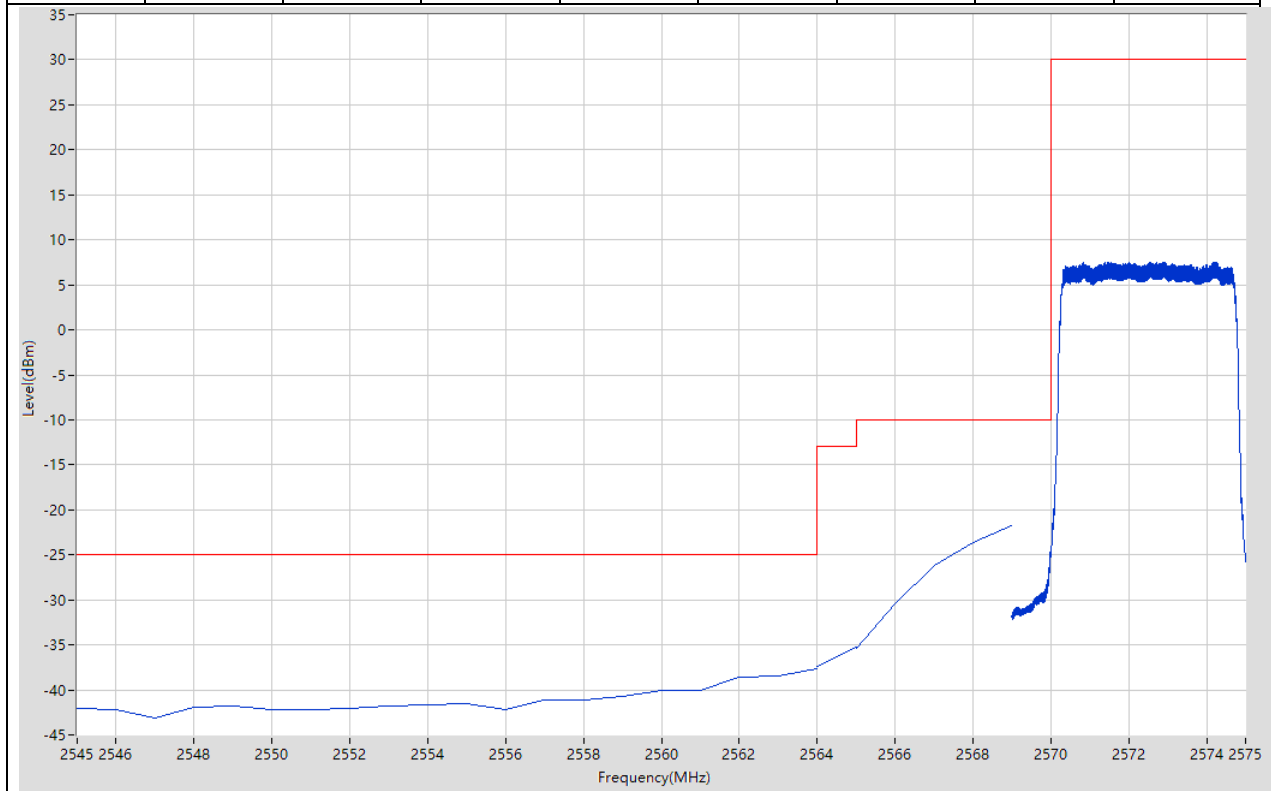
16.1. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2564                 | 1         | RMS      | 2563.858        | -39.26      | -25         | Pass    | 401         |
| 2564                  | 2565                 | 1         | RMS      | 2564.623        | -37.91      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -26.82      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.051     | RMS      | 2570            | -15.28      | -10         | Pass    | 401         |
| 2570                  | 2575                 | 0.1       | RMS      | 2570.338        | 21.26       | 30          | Pass    | 401         |



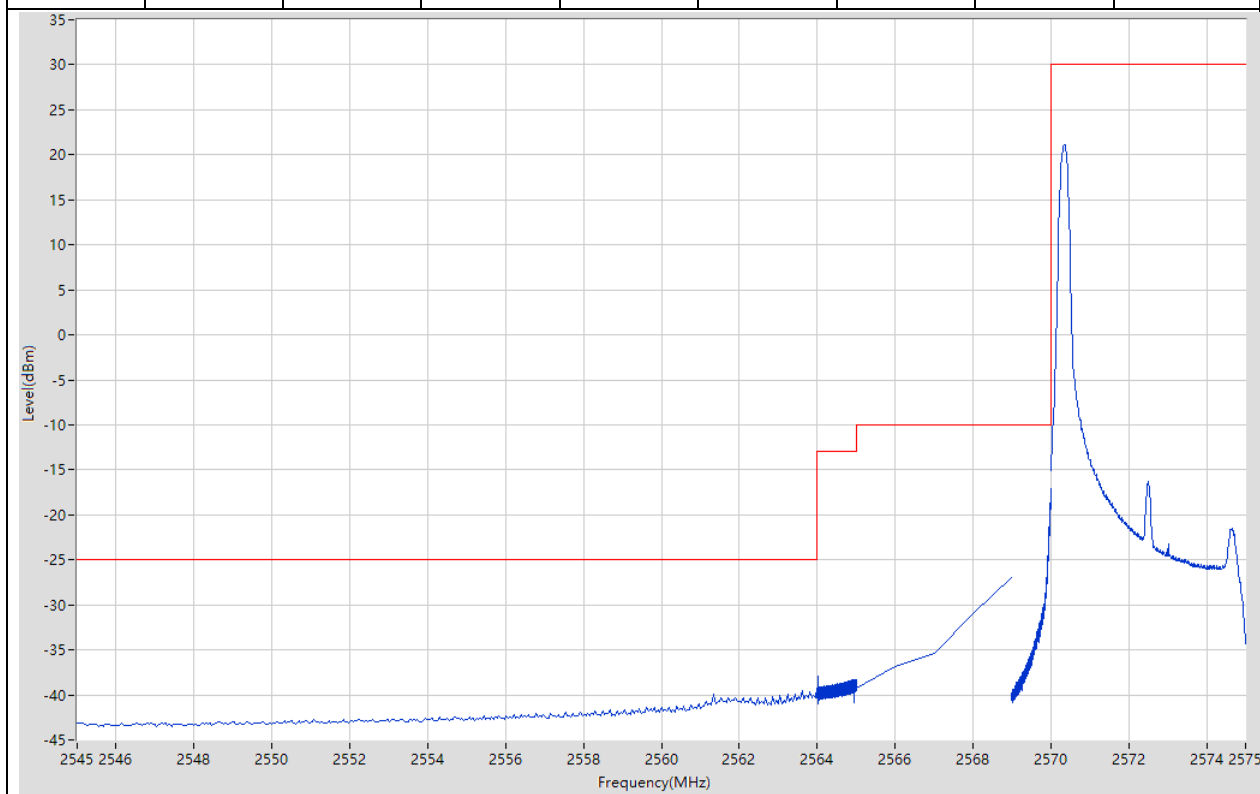
## 16.2. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2564                 | 1         | RMS      | 2564            | -37.69      | -25         | Pass    | 20          |
| 2564                  | 2565                 | 1         | RMS      | 2565            | -35.31      | -13         | Pass    | 2           |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -21.79      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.1       | RMS      | 2570            | -24.28      | -10         | Pass    | 401         |
| 2570                  | 2575                 | 0.1       | RMS      | 2574.25         | 7.53        | 30          | Pass    | 401         |



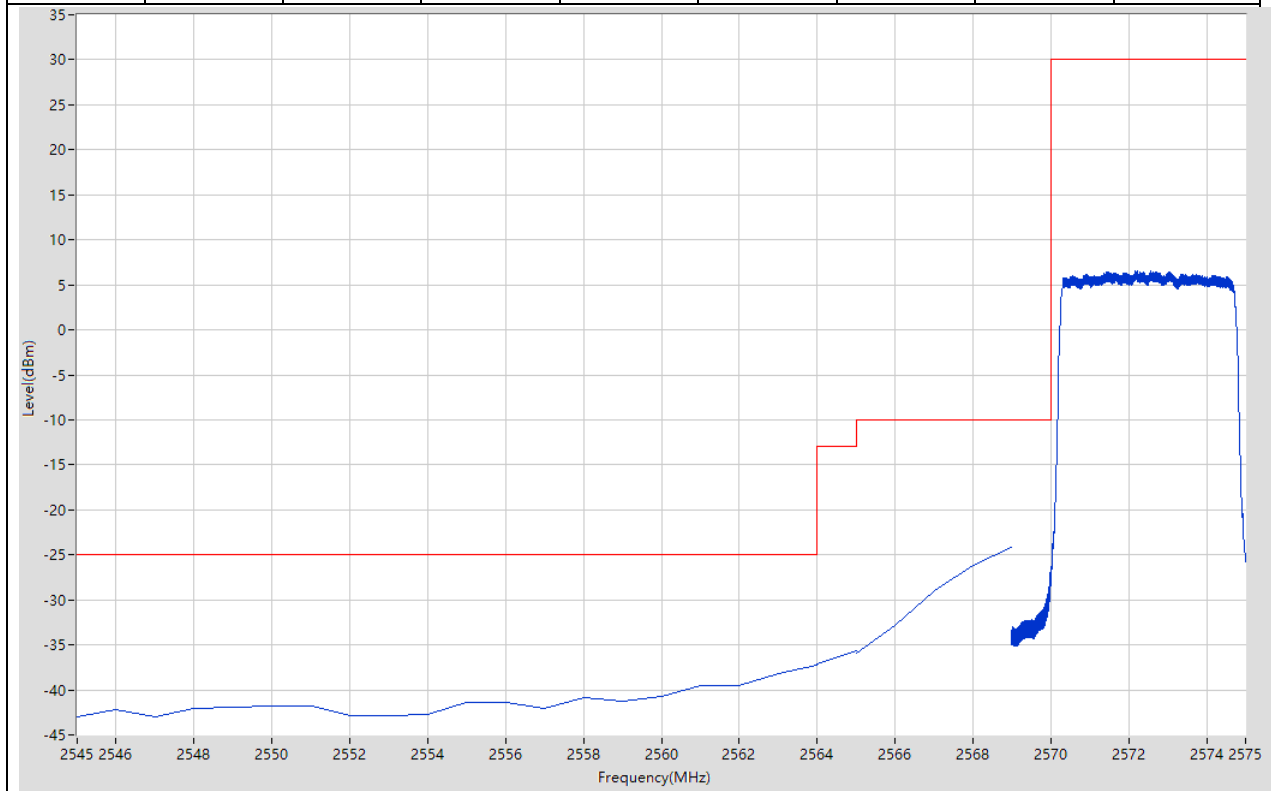
### 16.3. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2564                 | 1         | RMS      | 2564            | -39.29      | -25         | Pass    | 401         |
| 2564                  | 2565                 | 1         | RMS      | 2564.018        | -37.97      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -26.98      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.051     | RMS      | 2570            | -17.03      | -10         | Pass    | 401         |
| 2570                  | 2575                 | 0.1       | RMS      | 2570.338        | 21.11       | 30          | Pass    | 401         |



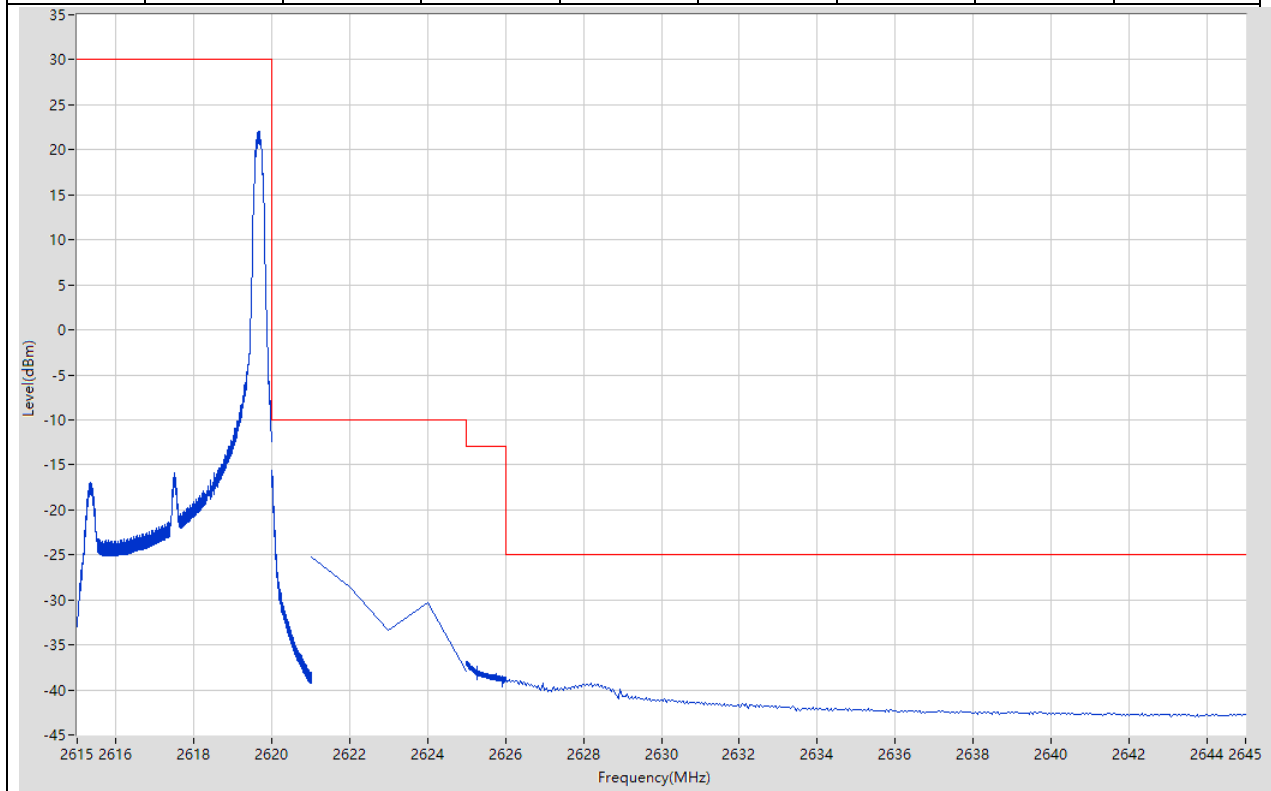
#### 16.4. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2564                 | 1         | RMS      | 2564            | -37.32      | -25         | Pass    | 20          |
| 2564                  | 2565                 | 1         | RMS      | 2565            | -35.71      | -13         | Pass    | 2           |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -24.15      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.1       | RMS      | 2570            | -26.33      | -10         | Pass    | 401         |
| 2570                  | 2575                 | 0.1       | RMS      | 2572.225        | 6.6         | 30          | Pass    | 401         |



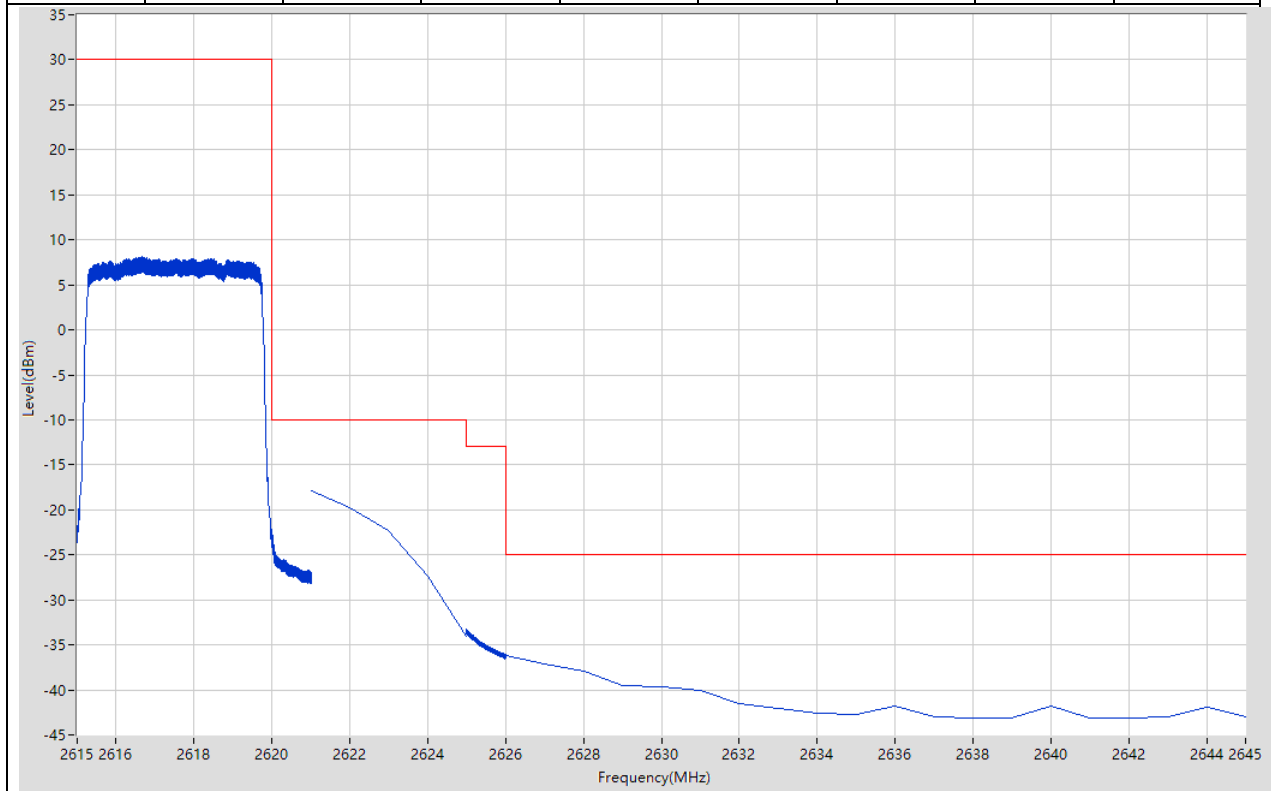
# 16.5. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2615                  | 2620                 | 0.1       | RMS      | 2619.675        | 22.1        | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.051     | RMS      | 2620.003        | -15.64      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -25.29      | -10         | Pass    | 5           |
| 2625                  | 2626                 | 1         | RMS      | 2625.003        | -36.81      | -13         | Pass    | 401         |
| 2626                  | 2645                 | 1         | RMS      | 2626            | -38.77      | -25         | Pass    | 401         |



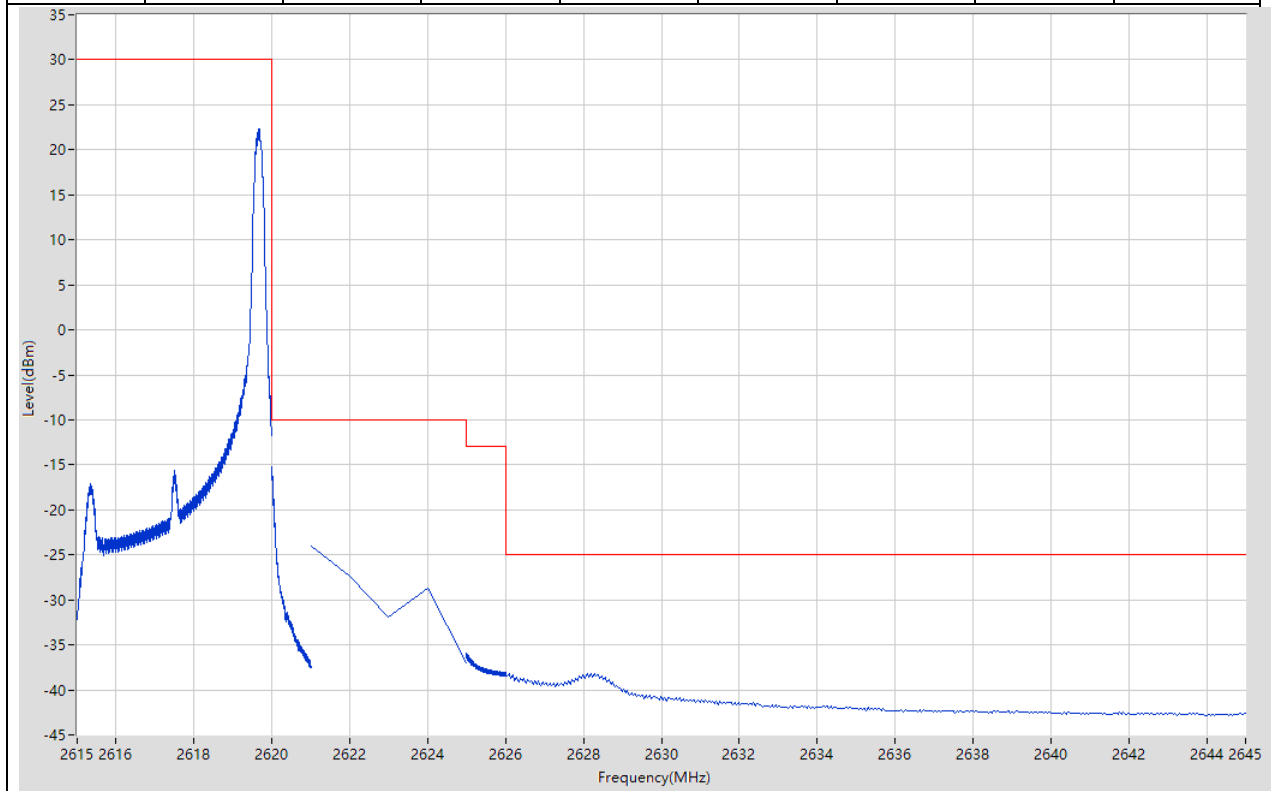
# 16.6. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2615                  | 2620                 | 0.1       | RMS      | 2616.663        | 8.11        | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.1       | RMS      | 2620.003        | -22.43      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -17.83      | -10         | Pass    | 5           |
| 2625                  | 2626                 | 1         | RMS      | 2625.003        | -33.29      | -13         | Pass    | 401         |
| 2626                  | 2645                 | 1         | RMS      | 2626            | -36.18      | -25         | Pass    | 20          |



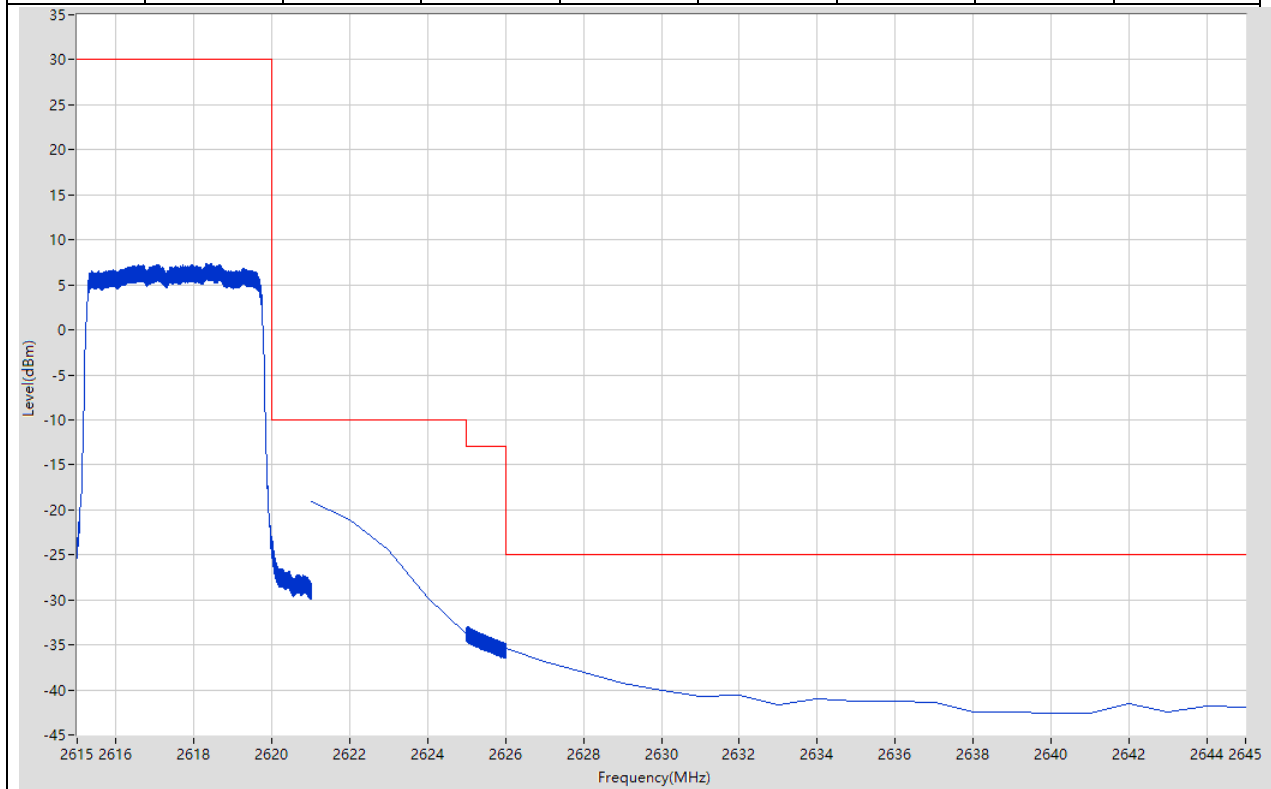
**16.7. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2615                  | 2620                 | 0.1       | RMS      | 2619.675        | 22.27       | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.051     | RMS      | 2620.003        | -15.26      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -24.03      | -10         | Pass    | 5           |
| 2625                  | 2626                 | 1         | RMS      | 2625.003        | -35.97      | -13         | Pass    | 401         |
| 2626                  | 2645                 | 1         | RMS      | 2626            | -38.13      | -25         | Pass    | 401         |



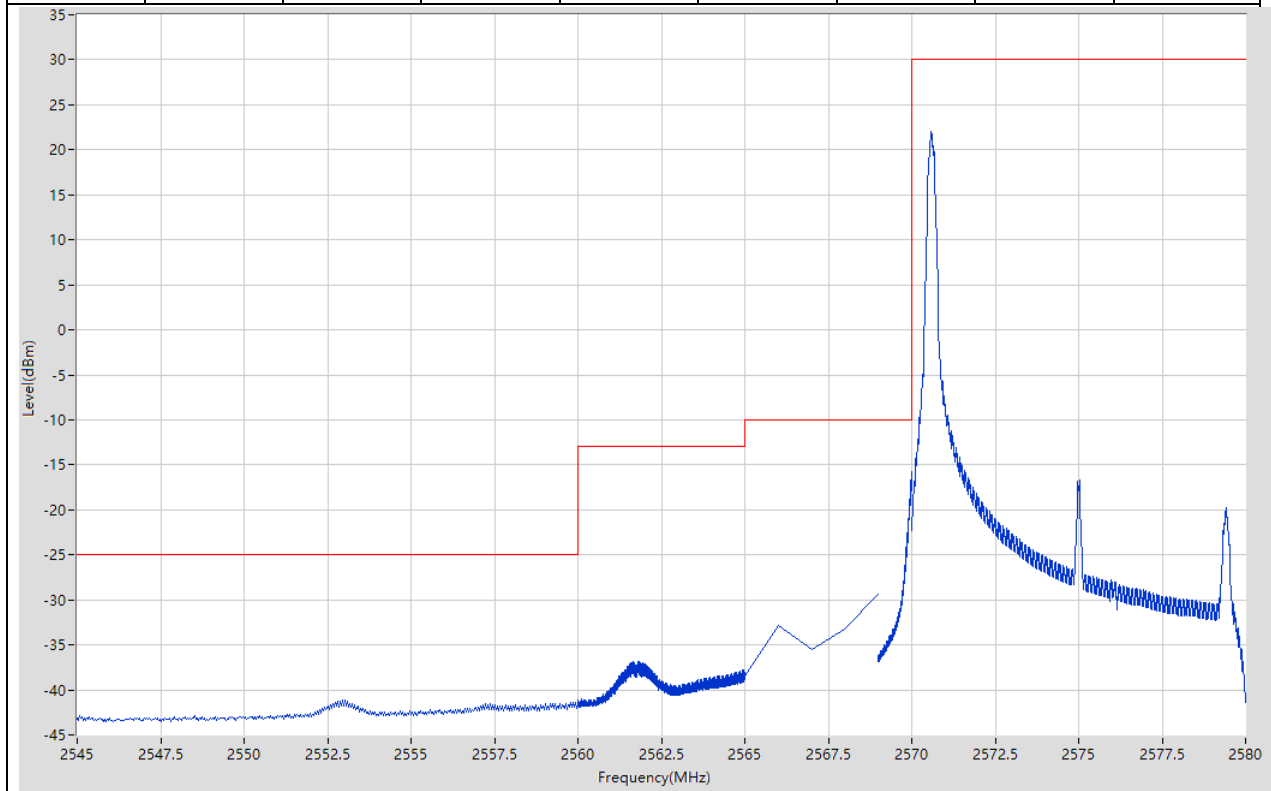
# 16.8. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2615                  | 2620                 | 0.1       | RMS      | 2618.313        | 7.35        | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.1       | RMS      | 2620.003        | -23.13      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -19.14      | -10         | Pass    | 5           |
| 2625                  | 2626                 | 1         | RMS      | 2625.008        | -32.98      | -13         | Pass    | 401         |
| 2626                  | 2645                 | 1         | RMS      | 2626            | -35.45      | -25         | Pass    | 20          |



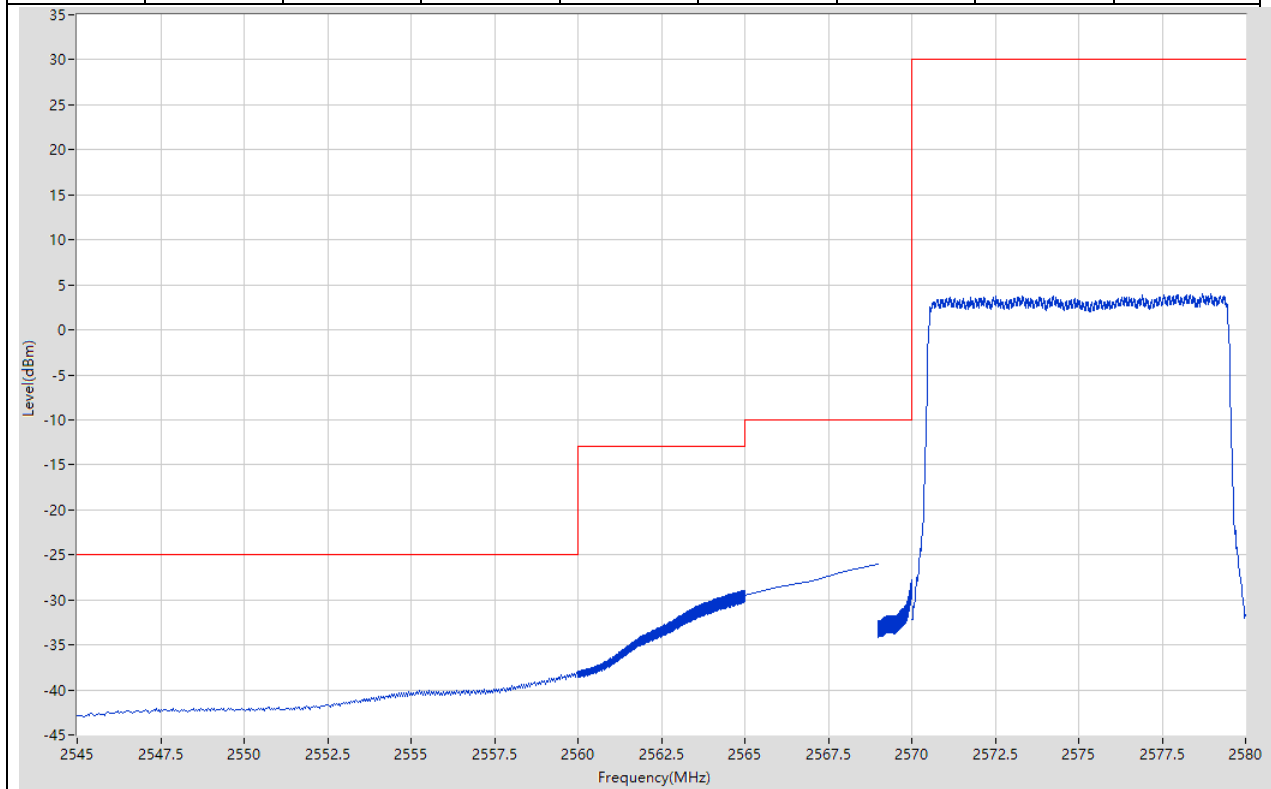
# 16.9. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2560                 | 1         | RMS      | 2552.95         | -41.15      | -25         | Pass    | 401         |
| 2560                  | 2565                 | 1         | RMS      | 2561.638        | -36.79      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -29.42      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.2       | RMS      | 2569.998        | -15.72      | -10         | Pass    | 401         |
| 2570                  | 2580                 | 0.1       | RMS      | 2570.575        | 22.02       | 30          | Pass    | 401         |



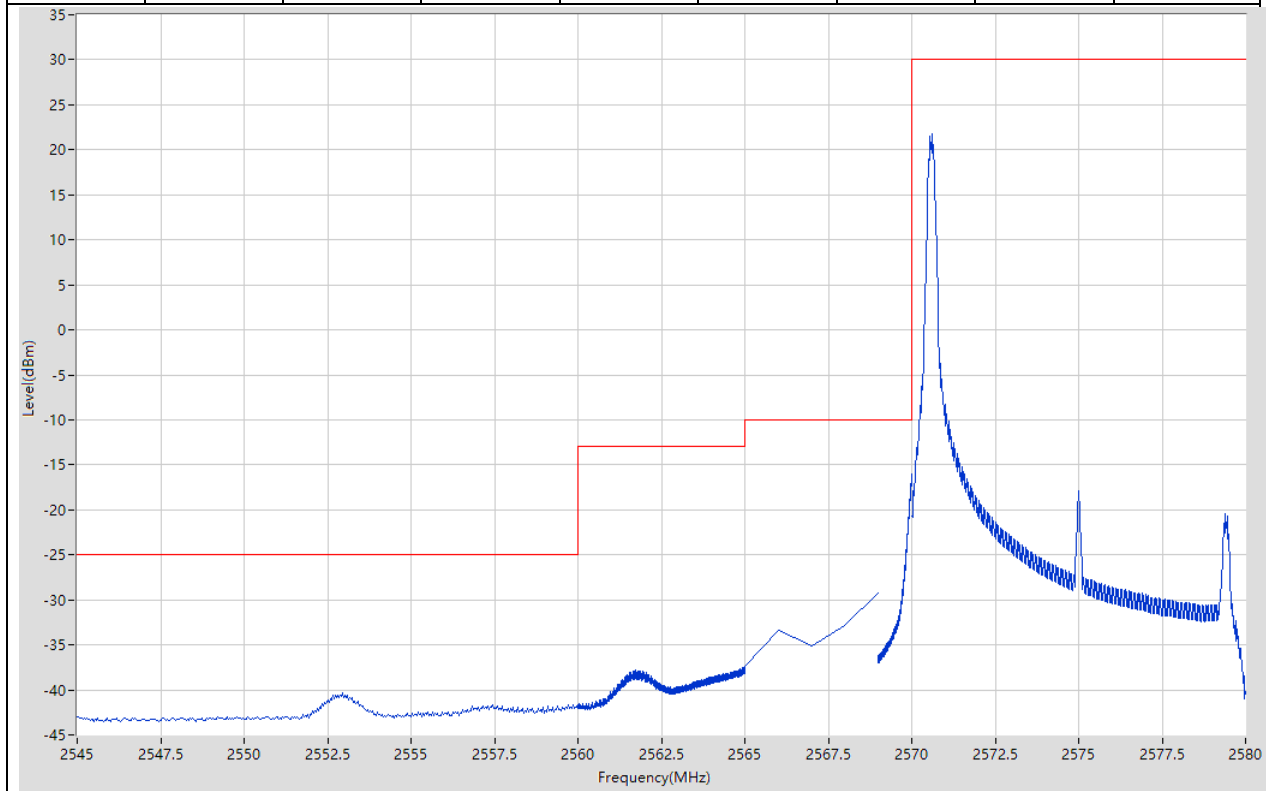
**16.10. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2560                 | 1         | RMS      | 2559.963        | -38.11      | -25         | Pass    | 401         |
| 2560                  | 2565                 | 1         | RMS      | 2564.988        | -28.93      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -26.01      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.2       | RMS      | 2569.993        | -27.76      | -10         | Pass    | 401         |
| 2570                  | 2580                 | 0.1       | RMS      | 2578.95         | 4.02        | 30          | Pass    | 401         |



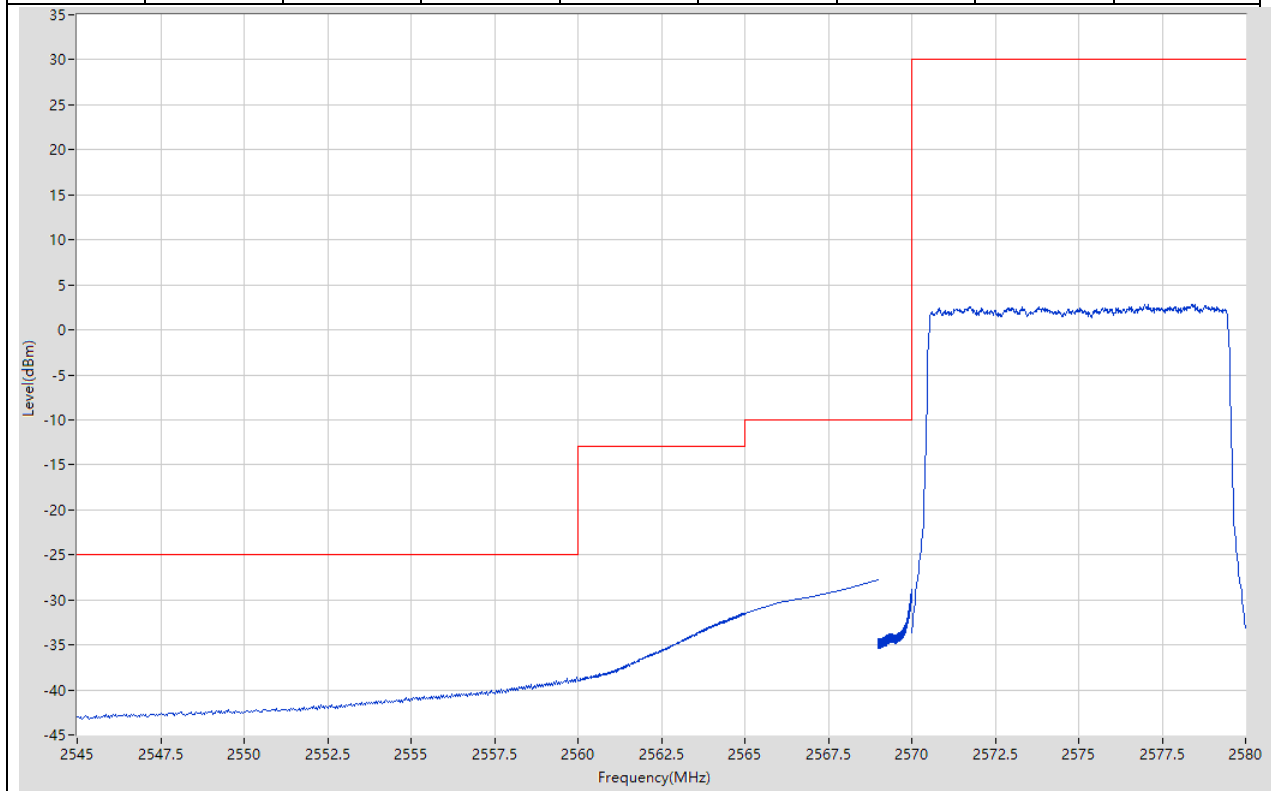
**16.11. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2560                 | 1         | RMS      | 2552.95         | -40.29      | -25         | Pass    | 401         |
| 2560                  | 2565                 | 1         | RMS      | 2564.963        | -37.47      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -29.26      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.2       | RMS      | 2570            | -16.07      | -10         | Pass    | 401         |
| 2570                  | 2580                 | 0.1       | RMS      | 2570.6          | 21.71       | 30          | Pass    | 401         |



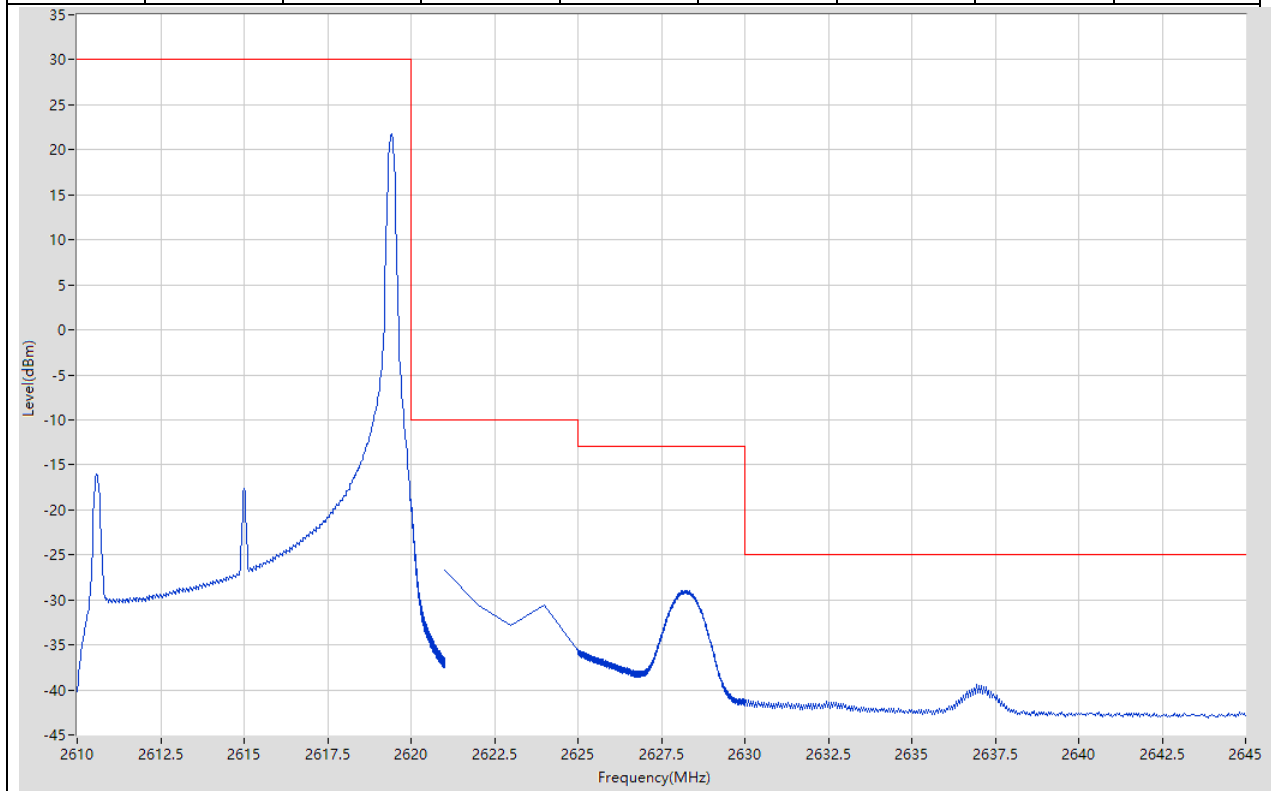
**16.12. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2560                 | 1         | RMS      | 2559.963        | -38.63      | -25         | Pass    | 401         |
| 2560                  | 2565                 | 1         | RMS      | 2564.988        | -31.45      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -27.73      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.2       | RMS      | 2570            | -28.82      | -10         | Pass    | 401         |
| 2570                  | 2580                 | 0.1       | RMS      | 2576.975        | 2.82        | 30          | Pass    | 401         |



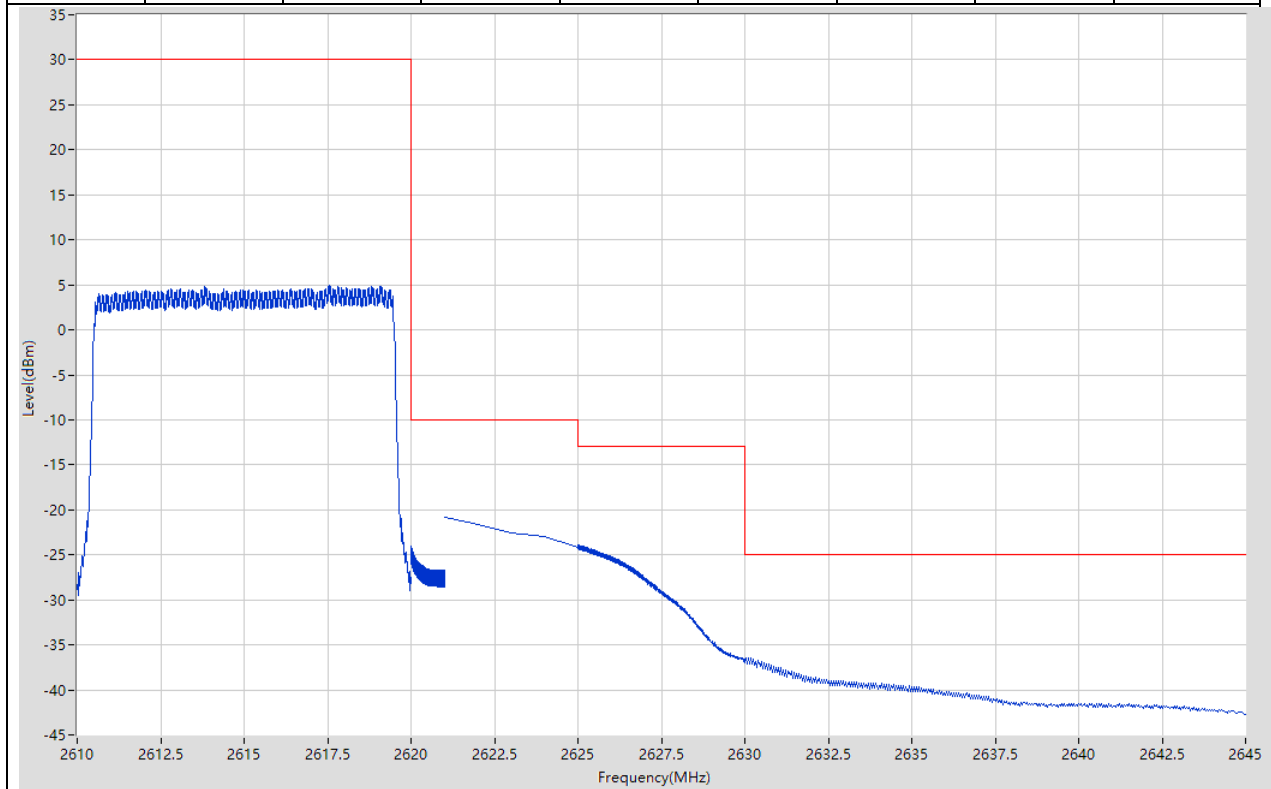
**16.13. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:13, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2610                  | 2620                 | 0.1       | RMS      | 2619.425        | 21.77       | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.1       | RMS      | 2620.003        | -18.87      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -26.76      | -10         | Pass    | 5           |
| 2625                  | 2630                 | 1         | RMS      | 2628.188        | -28.94      | -13         | Pass    | 401         |
| 2630                  | 2645                 | 1         | RMS      | 2636.938        | -39.41      | -25         | Pass    | 401         |



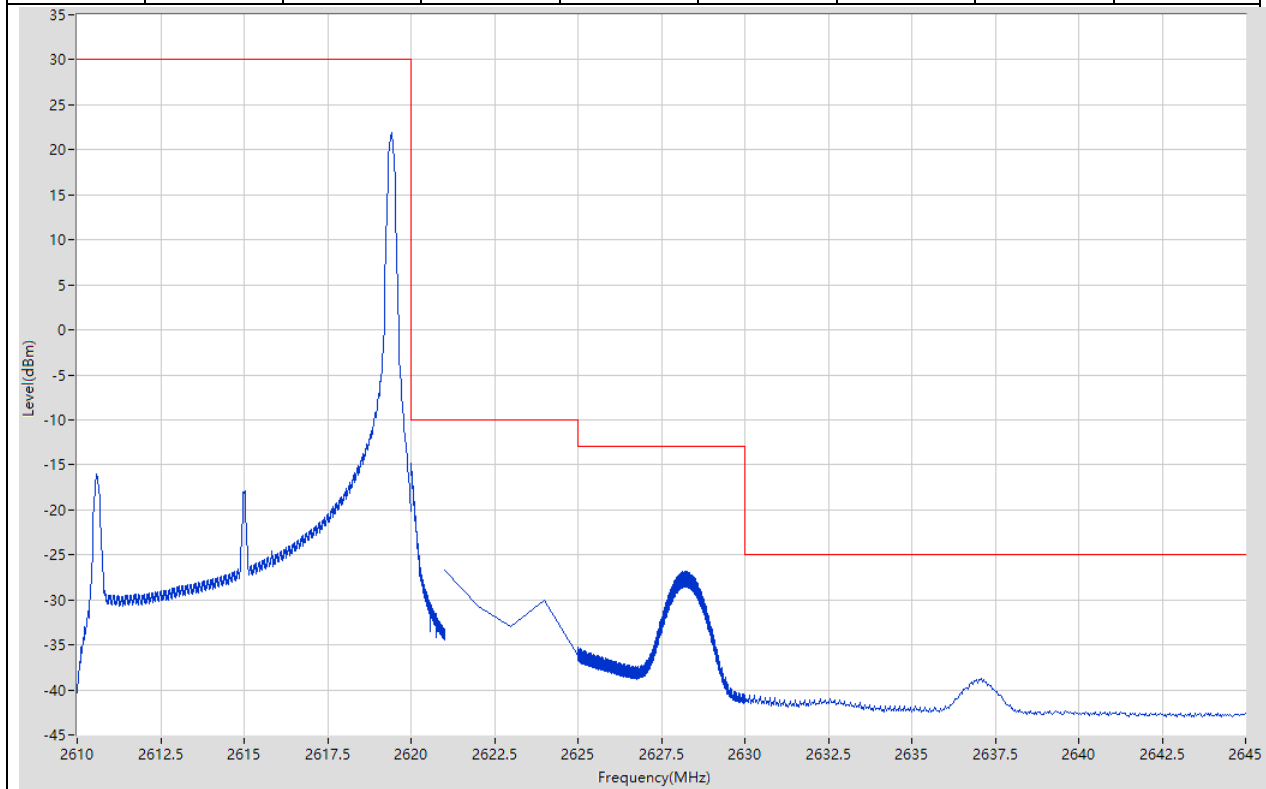
**16.14. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2610                  | 2620                 | 0.1       | RMS      | 2617.55         | 4.92        | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.2       | RMS      | 2620            | -24.01      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -20.83      | -10         | Pass    | 5           |
| 2625                  | 2630                 | 1         | RMS      | 2625.013        | -23.91      | -13         | Pass    | 401         |
| 2630                  | 2645                 | 1         | RMS      | 2630.113        | -36.46      | -25         | Pass    | 401         |



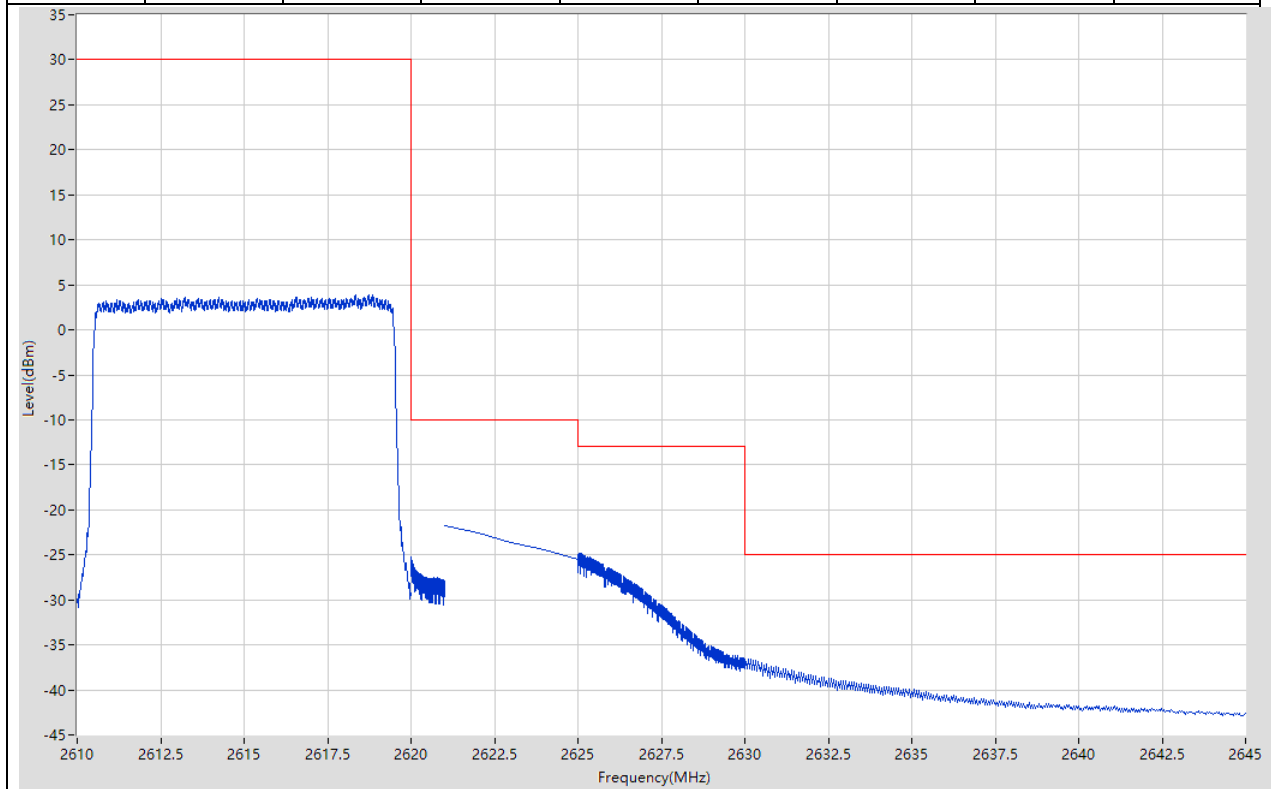
**16.15. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:15, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2610                  | 2620                 | 0.1       | RMS      | 2619.425        | 21.85       | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.2       | RMS      | 2620.003        | -14.78      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -26.66      | -10         | Pass    | 5           |
| 2625                  | 2630                 | 1         | RMS      | 2628.238        | -26.84      | -13         | Pass    | 401         |
| 2630                  | 2645                 | 1         | RMS      | 2637.088        | -38.76      | -25         | Pass    | 401         |



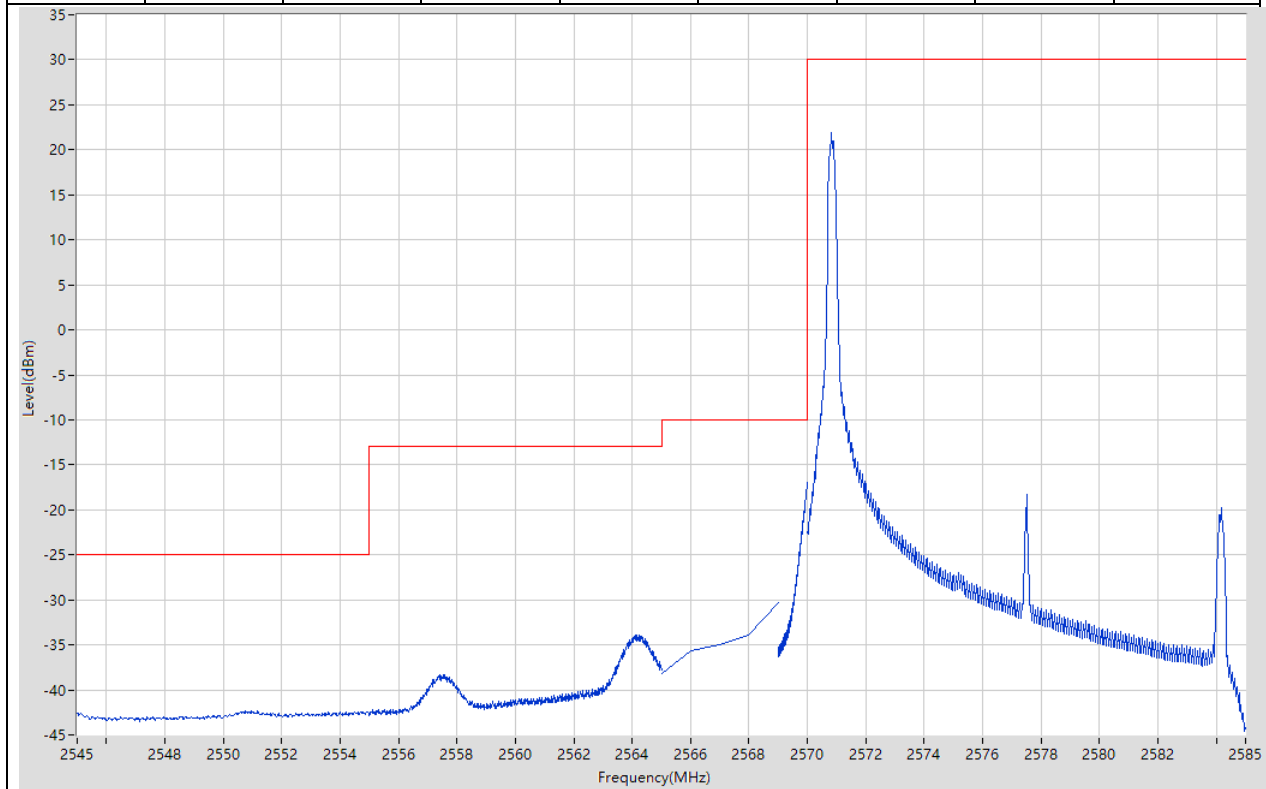
**16.16. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2610                  | 2620                 | 0.1       | RMS      | 2618.75         | 3.88        | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.2       | RMS      | 2620.003        | -25.19      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -21.79      | -10         | Pass    | 5           |
| 2625                  | 2630                 | 1         | RMS      | 2625.025        | -24.81      | -13         | Pass    | 401         |
| 2630                  | 2645                 | 1         | RMS      | 2630.188        | -36.54      | -25         | Pass    | 401         |



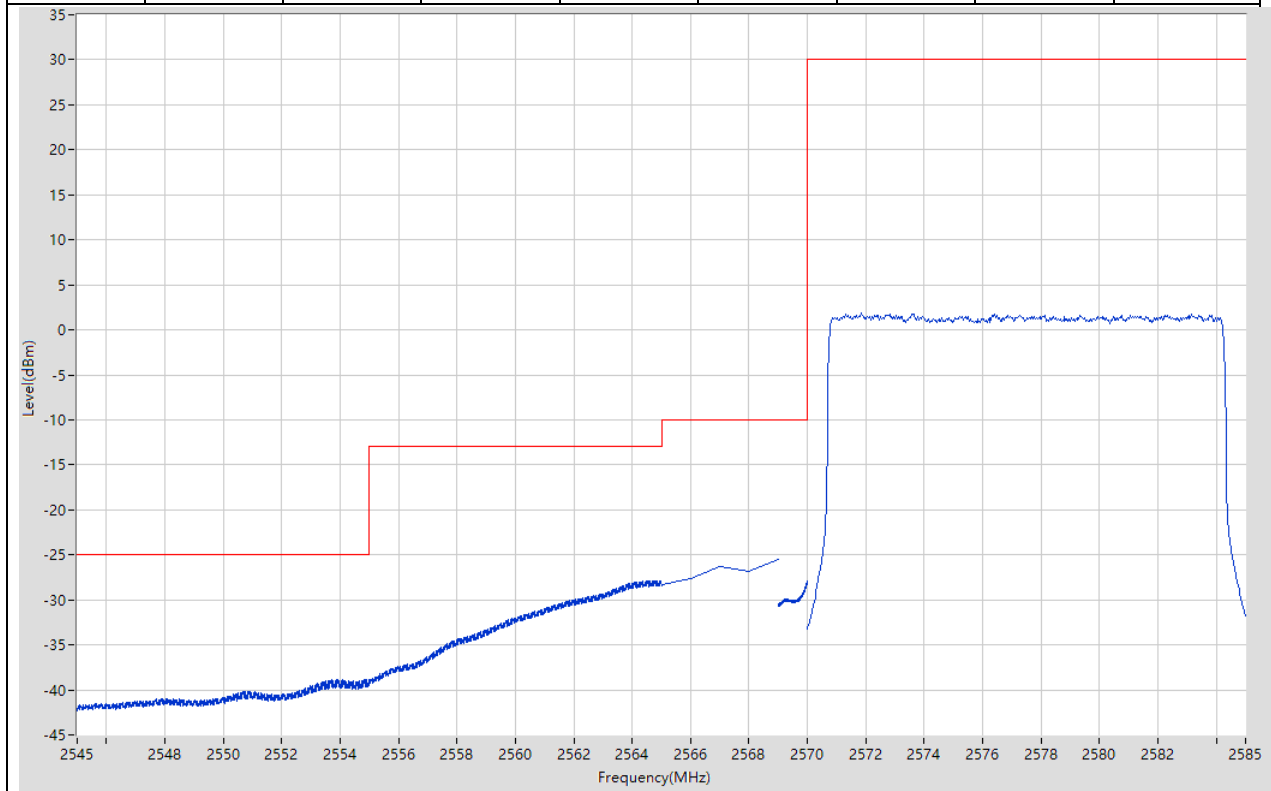
**16.17. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2555                 | 1         | RMS      | 2550.775        | -42.32      | -25         | Pass    | 401         |
| 2555                  | 2565                 | 1         | RMS      | 2564.125        | -33.92      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -30.27      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.3       | RMS      | 2570            | -16.89      | -10         | Pass    | 401         |
| 2570                  | 2585                 | 0.1       | RMS      | 2570.825        | 21.92       | 30          | Pass    | 401         |



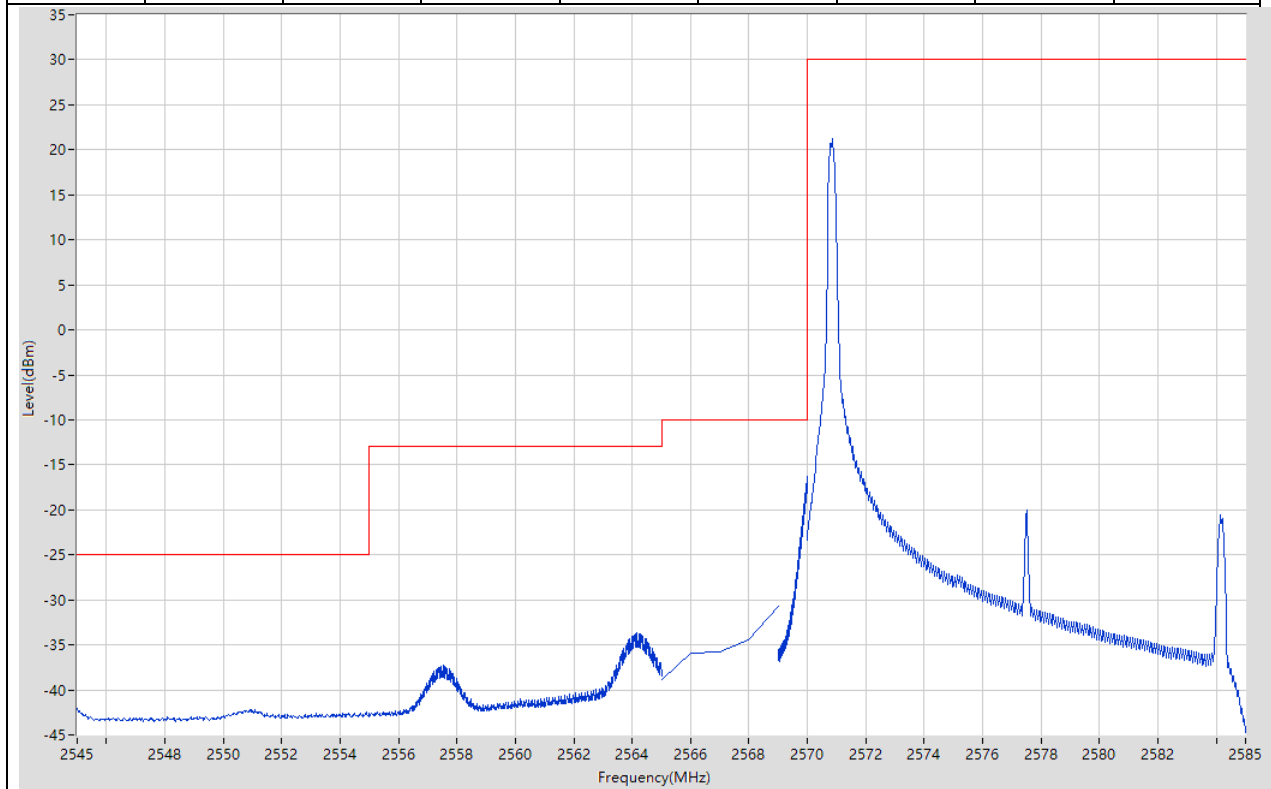
**16.18. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2555                 | 1         | RMS      | 2554.975        | -38.79      | -25         | Pass    | 401         |
| 2555                  | 2565                 | 1         | RMS      | 2564.775        | -27.85      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -25.54      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.3       | RMS      | 2569.998        | -27.94      | -10         | Pass    | 401         |
| 2570                  | 2585                 | 0.1       | RMS      | 2571.838        | 1.88        | 30          | Pass    | 401         |



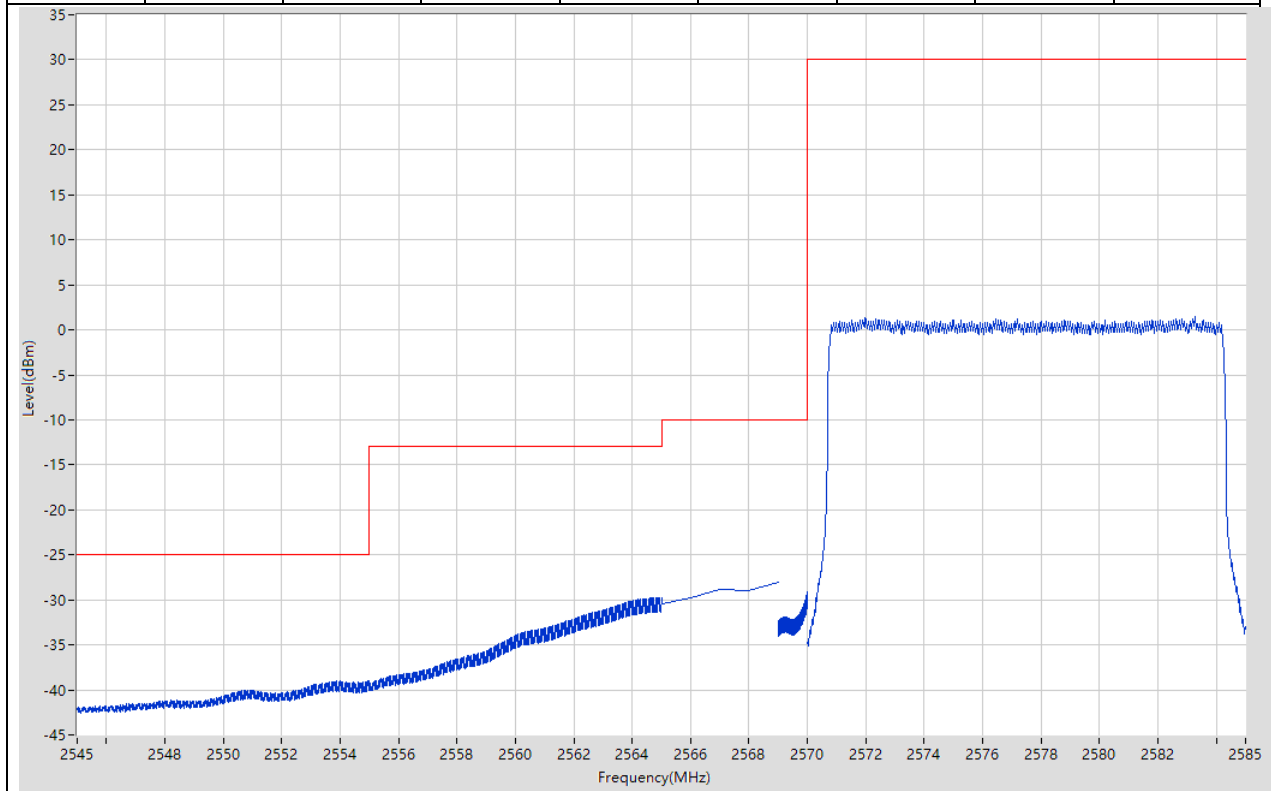
**16.19. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2555                 | 1         | RMS      | 2545            | -42.05      | -25         | Pass    | 401         |
| 2555                  | 2565                 | 1         | RMS      | 2564.175        | -33.7       | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -30.65      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.3       | RMS      | 2569.998        | -16.34      | -10         | Pass    | 401         |
| 2570                  | 2585                 | 0.1       | RMS      | 2570.863        | 21.31       | 30          | Pass    | 401         |



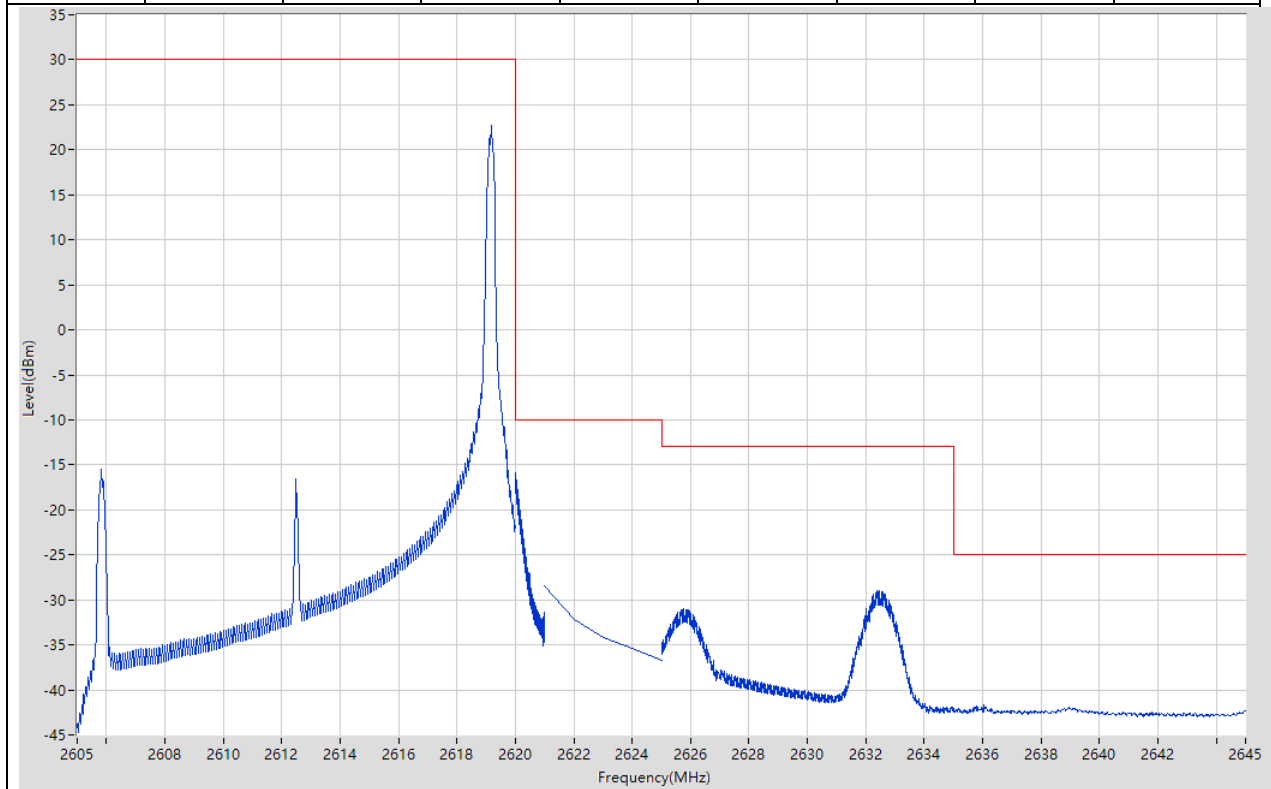
**16.20. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2555                 | 1         | RMS      | 2555            | -38.95      | -25         | Pass    | 401         |
| 2555                  | 2565                 | 1         | RMS      | 2565            | -29.71      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -28.07      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.3       | RMS      | 2570            | -29.1       | -10         | Pass    | 401         |
| 2570                  | 2585                 | 0.1       | RMS      | 2583.275        | 1.48        | 30          | Pass    | 401         |



**16.21. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:21, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2605                  | 2620                 | 0.1       | RMS      | 2619.175        | 22.68       | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.3       | RMS      | 2620.005        | -15.86      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -28.4       | -10         | Pass    | 5           |
| 2625                  | 2635                 | 1         | RMS      | 2632.475        | -28.96      | -13         | Pass    | 401         |
| 2635                  | 2645                 | 1         | RMS      | 2636.025        | -41.69      | -25         | Pass    | 401         |



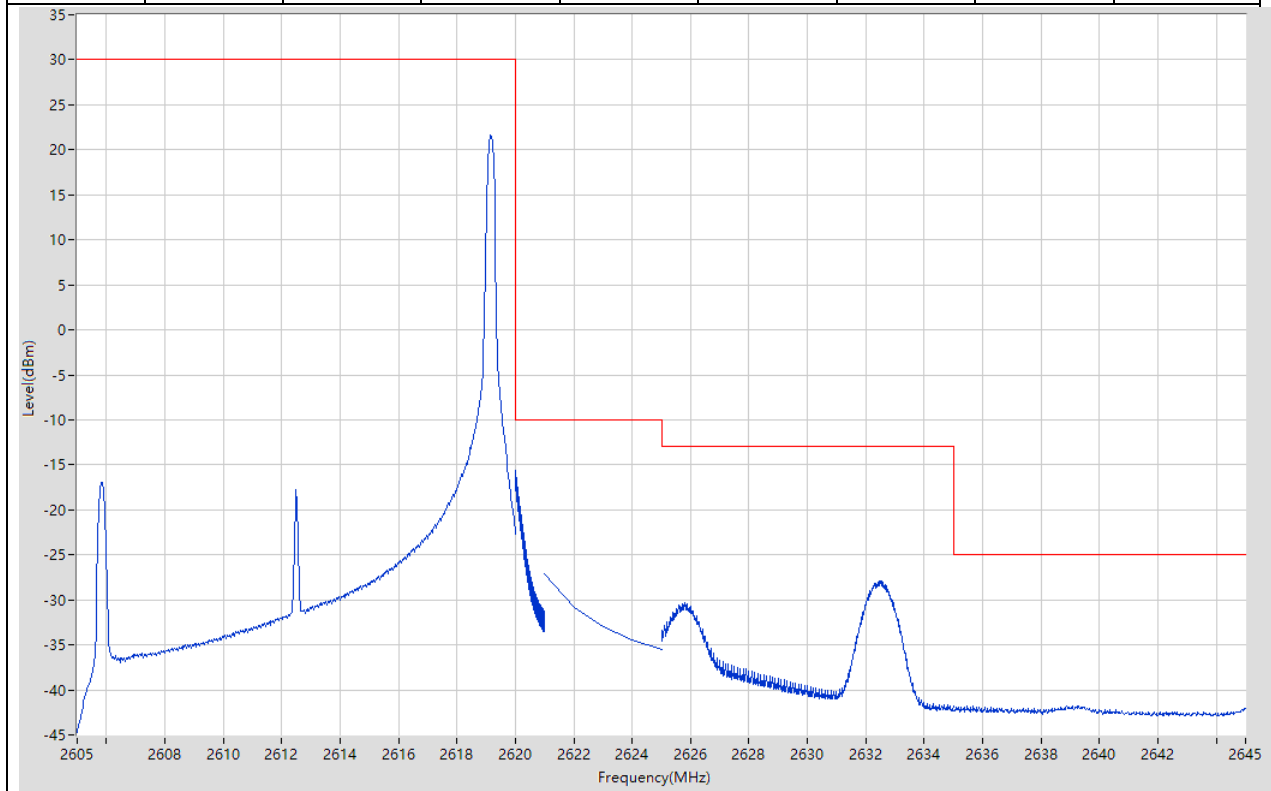
**16.22. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2605                  | 2620                 | 0.1       | RMS      | 2618.688        | 2.25        | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.3       | RMS      | 2620.01         | -23.93      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -20.56      | -10         | Pass    | 5           |
| 2625                  | 2635                 | 1         | RMS      | 2625.65         | -22.76      | -13         | Pass    | 401         |
| 2635                  | 2645                 | 1         | RMS      | 2635            | -37.62      | -25         | Pass    | 401         |



**16.23. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:23, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2605                  | 2620                 | 0.1       | RMS      | 2619.138        | 21.61       | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.3       | RMS      | 2620.005        | -15.56      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -27.17      | -10         | Pass    | 5           |
| 2625                  | 2635                 | 1         | RMS      | 2632.45         | -27.94      | -13         | Pass    | 401         |
| 2635                  | 2645                 | 1         | RMS      | 2635.675        | -41.79      | -25         | Pass    | 401         |



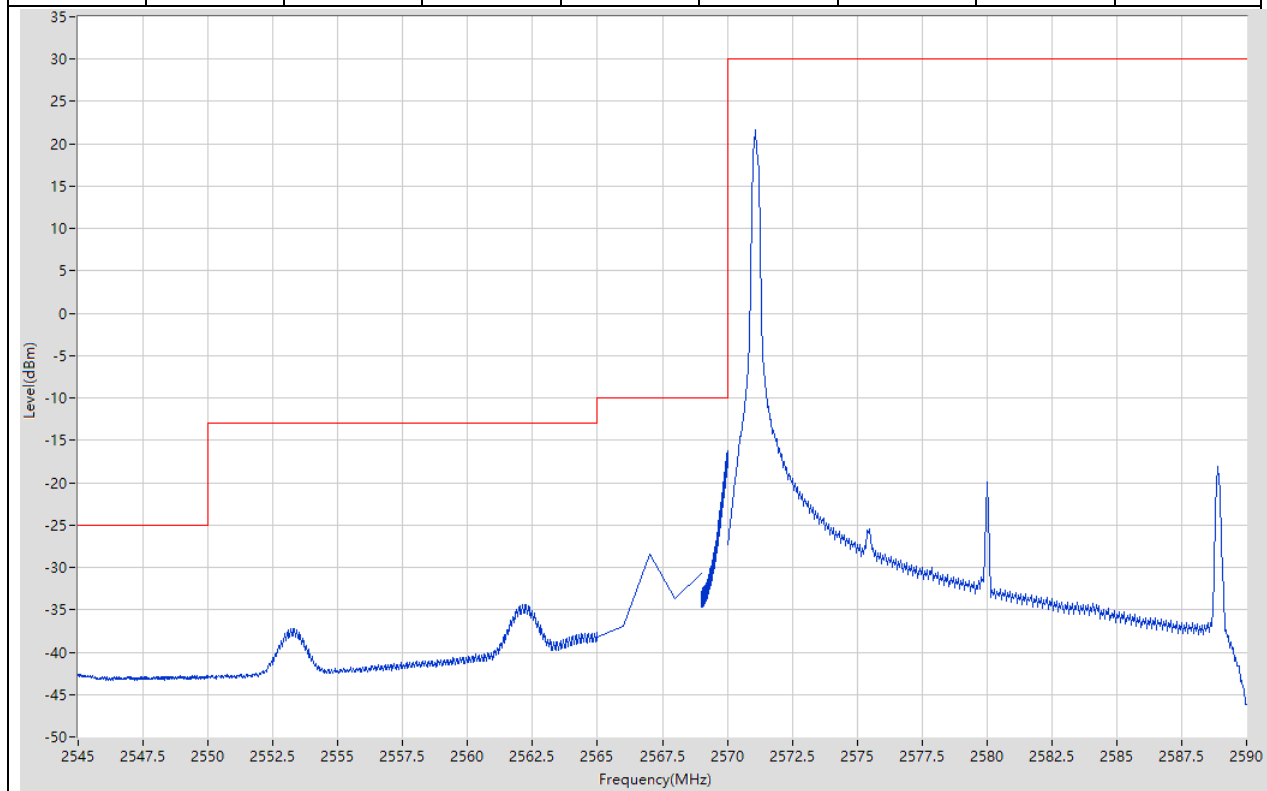
**16.24. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2605                  | 2620                 | 0.1       | RMS      | 2618.088        | 1.38        | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.3       | RMS      | 2620.003        | -25.68      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -22.47      | -10         | Pass    | 5           |
| 2625                  | 2635                 | 1         | RMS      | 2625.075        | -24.62      | -13         | Pass    | 401         |
| 2635                  | 2645                 | 1         | RMS      | 2635            | -37.66      | -25         | Pass    | 401         |



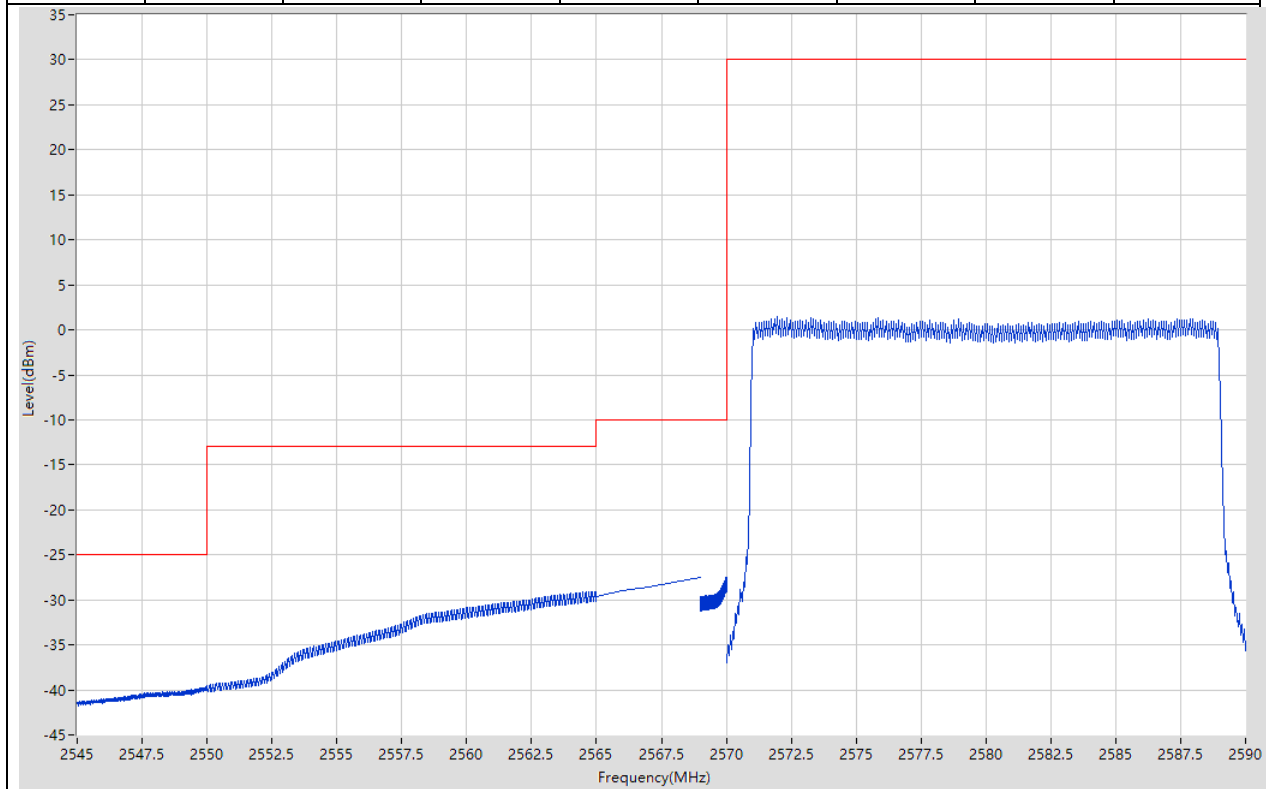
**16.25. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2550                 | 1         | RMS      | 2545.075        | -42.63      | -25         | Pass    | 401         |
| 2550                  | 2565                 | 1         | RMS      | 2562.188        | -34.33      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2567            | -28.46      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.51      | RMS      | 2569.998        | -16.27      | -10         | Pass    | 401         |
| 2570                  | 2590                 | 0.1       | RMS      | 2571.1          | 21.61       | 30          | Pass    | 401         |



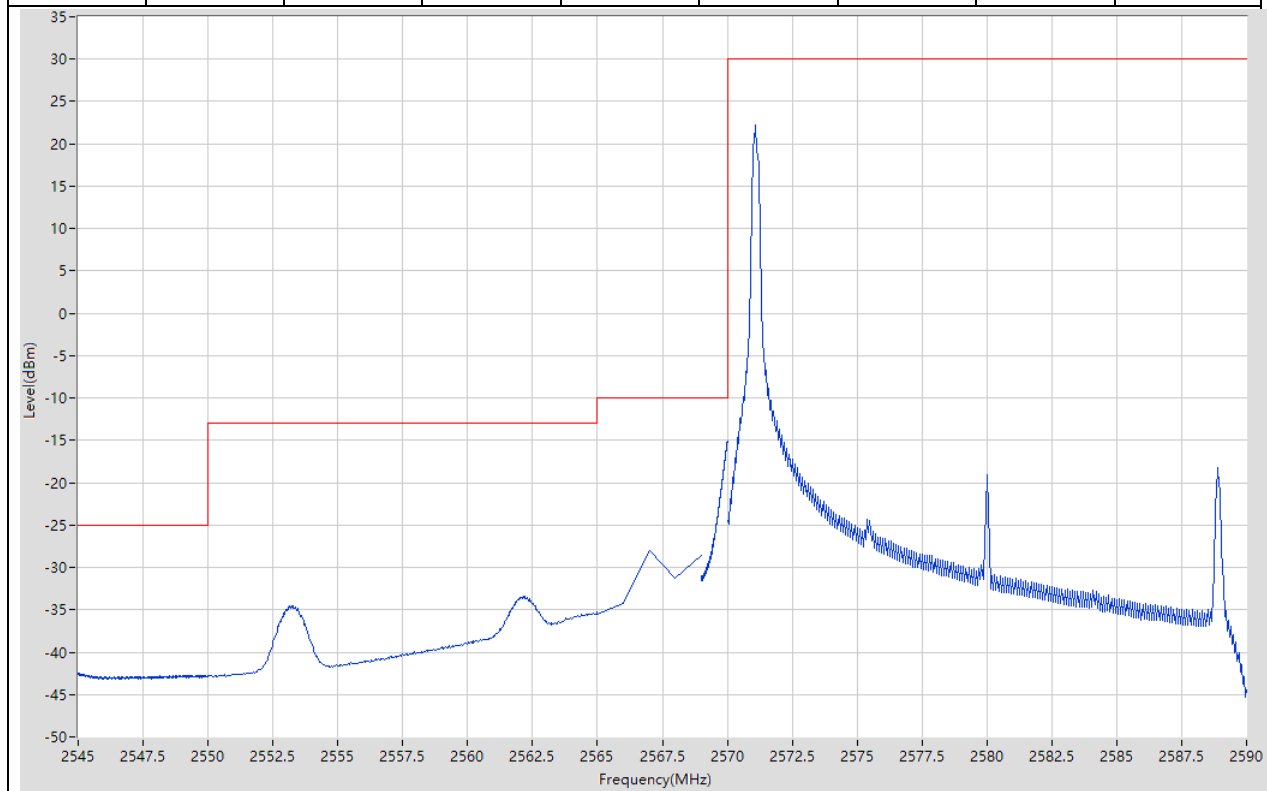
**16.26. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2550                 | 1         | RMS      | 2549.988        | -39.67      | -25         | Pass    | 401         |
| 2550                  | 2565                 | 1         | RMS      | 2564.925        | -29.07      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -27.55      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.51      | RMS      | 2569.998        | -27.49      | -10         | Pass    | 401         |
| 2570                  | 2590                 | 0.1       | RMS      | 2571.95         | 1.43        | 30          | Pass    | 401         |



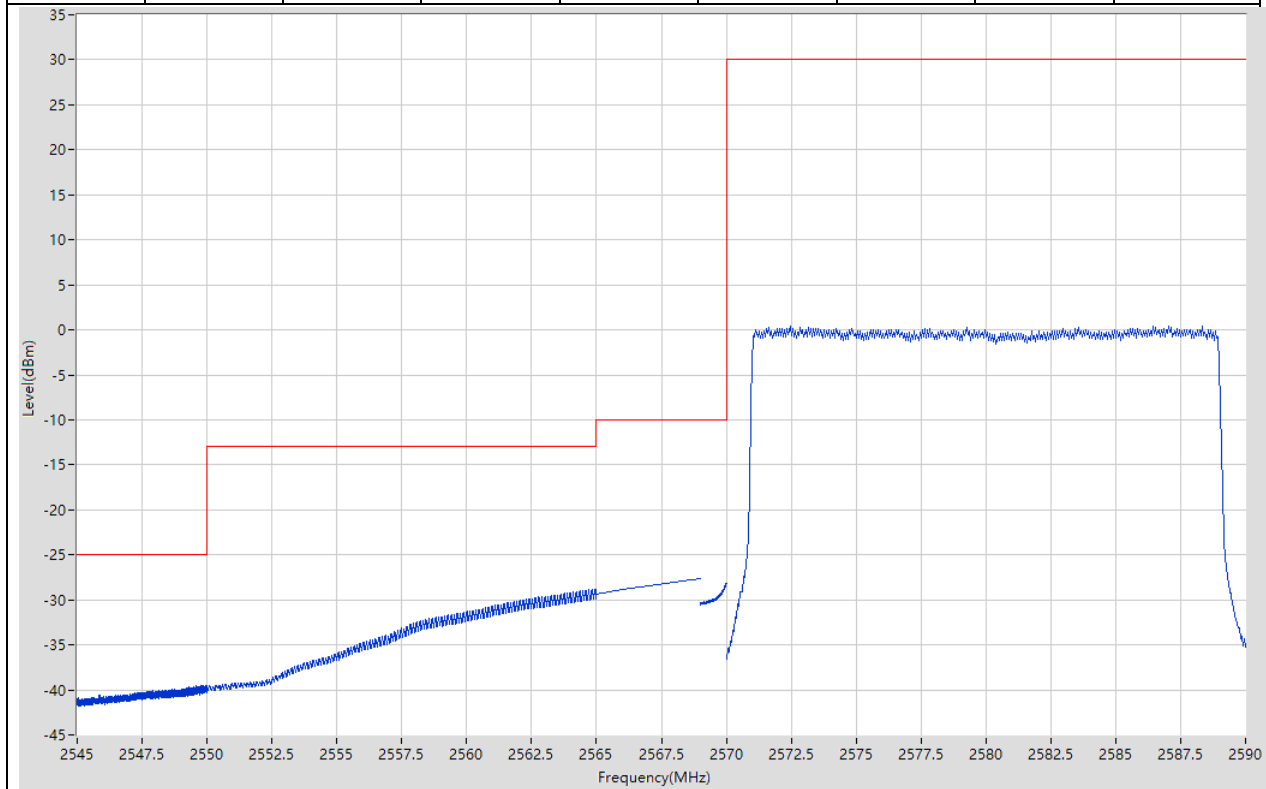
**16.27. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2550                 | 1         | RMS      | 2545            | -42.44      | -25         | Pass    | 401         |
| 2550                  | 2565                 | 1         | RMS      | 2562.15         | -33.39      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2567            | -28.01      | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.51      | RMS      | 2570            | -15.12      | -10         | Pass    | 401         |
| 2570                  | 2590                 | 0.1       | RMS      | 2571.1          | 22.17       | 30          | Pass    | 401         |



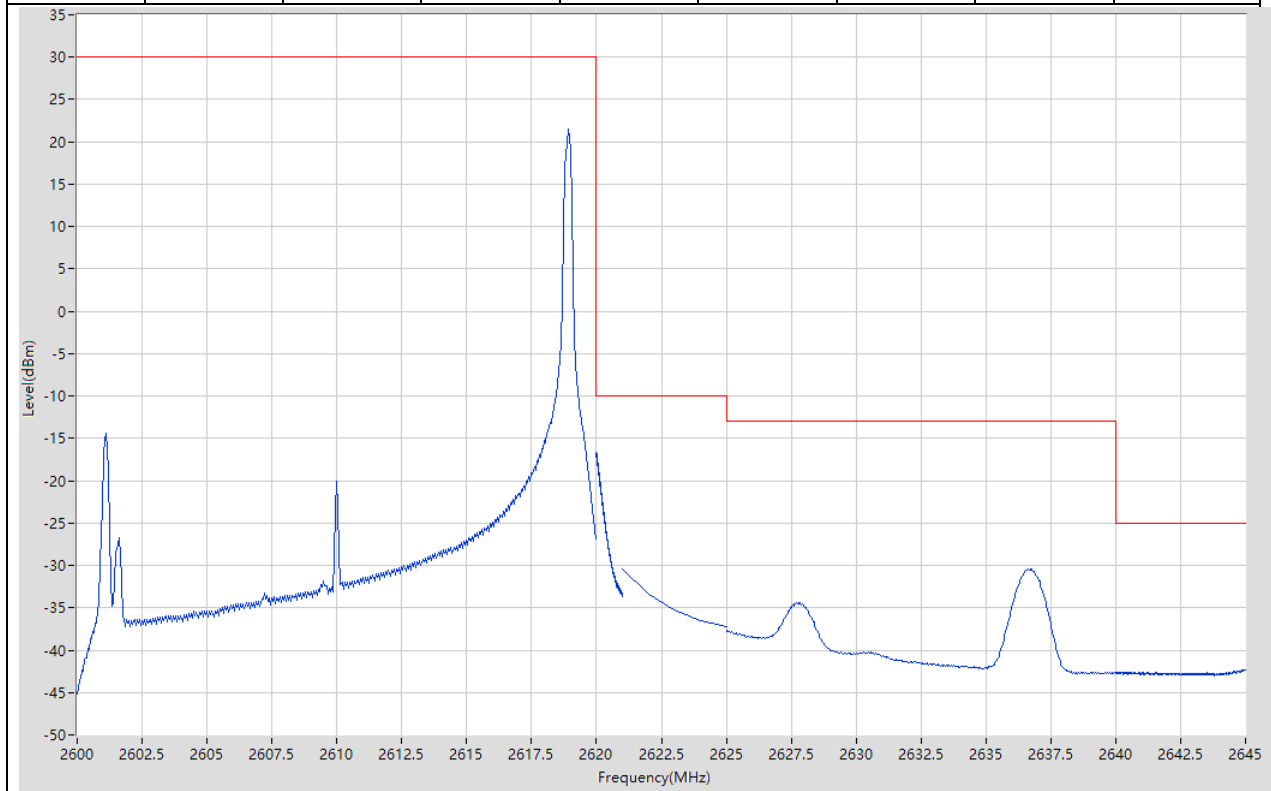
**16.28. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545                  | 2550                 | 1         | RMS      | 2549.963        | -39.48      | -25         | Pass    | 401         |
| 2550                  | 2565                 | 1         | RMS      | 2565            | -28.78      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -27.6       | -10         | Pass    | 5           |
| 2569                  | 2570                 | 0.51      | RMS      | 2569.998        | -28.16      | -10         | Pass    | 401         |
| 2570                  | 2590                 | 0.1       | RMS      | 2587.05         | 0.46        | 30          | Pass    | 401         |



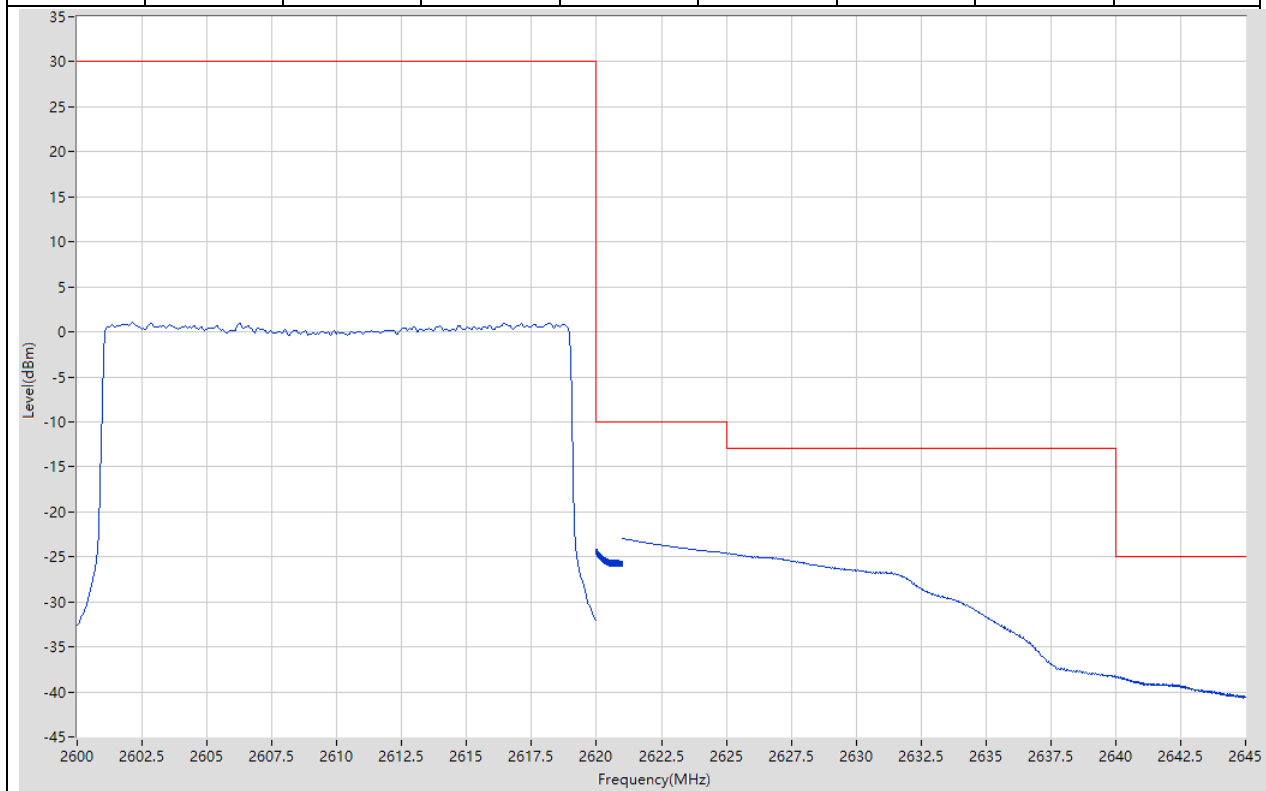
**16.29. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2600                  | 2620                 | 0.1       | RMS      | 2618.9          | 21.49       | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.51      | RMS      | 2620.003        | -16.68      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -30.46      | -10         | Pass    | 5           |
| 2625                  | 2640                 | 1         | RMS      | 2636.625        | -30.38      | -13         | Pass    | 401         |
| 2640                  | 2645                 | 1         | RMS      | 2644.888        | -42.29      | -25         | Pass    | 401         |



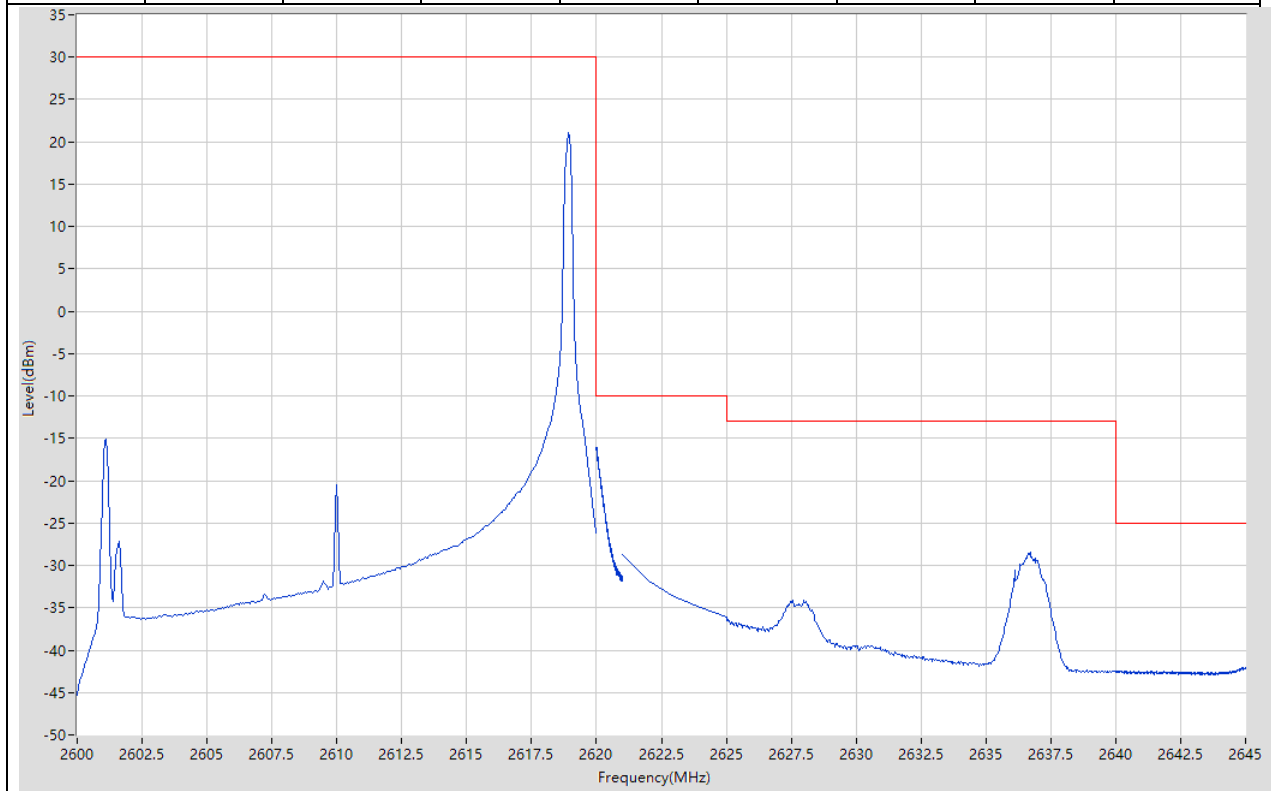
**16.30. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2600                  | 2620                 | 0.1       | RMS      | 2602.15         | 1.04        | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.51      | RMS      | 2620.003        | -24.17      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -23         | -10         | Pass    | 5           |
| 2625                  | 2640                 | 1         | RMS      | 2625.038        | -24.57      | -13         | Pass    | 401         |
| 2640                  | 2645                 | 1         | RMS      | 2640            | -38.29      | -25         | Pass    | 401         |



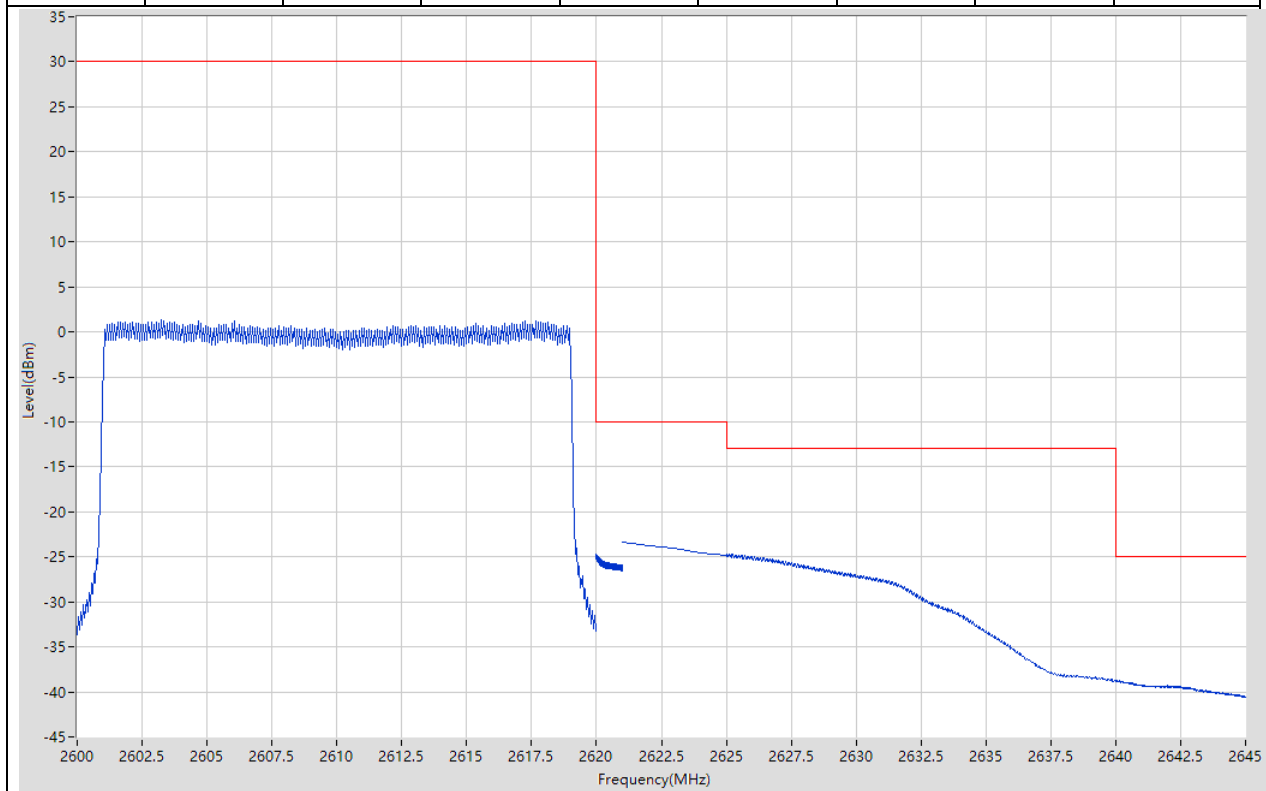
**16.31. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:31, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2600                  | 2620                 | 0.1       | RMS      | 2618.9          | 21.02       | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.51      | RMS      | 2620            | -16.13      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -28.73      | -10         | Pass    | 5           |
| 2625                  | 2640                 | 1         | RMS      | 2636.7          | -28.46      | -13         | Pass    | 401         |
| 2640                  | 2645                 | 1         | RMS      | 2645            | -42.05      | -25         | Pass    | 401         |



**16.32. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:32, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)**

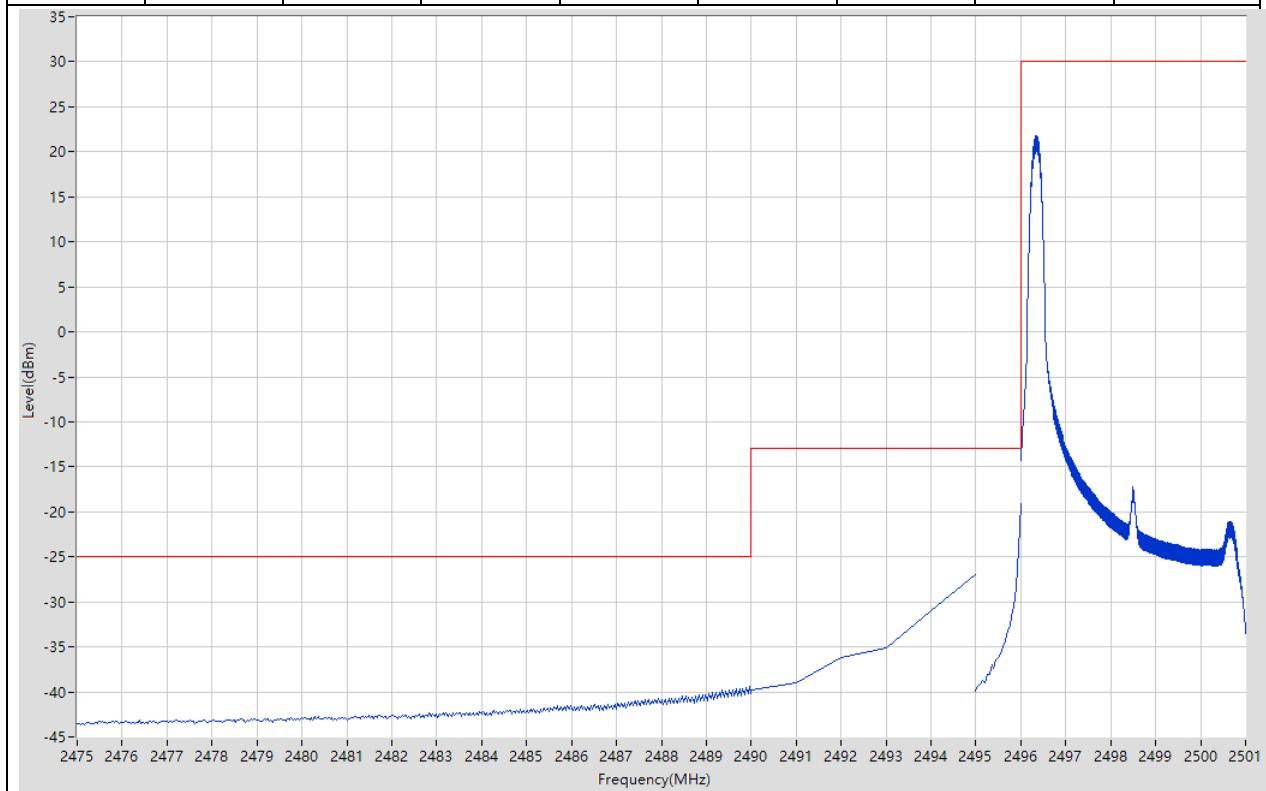
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2600                  | 2620                 | 0.1       | RMS      | 2603.25         | 1.34        | 30          | Pass    | 401         |
| 2620                  | 2621                 | 0.51      | RMS      | 2620.003        | -24.77      | -10         | Pass    | 401         |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -23.42      | -10         | Pass    | 5           |
| 2625                  | 2640                 | 1         | RMS      | 2625.038        | -24.69      | -13         | Pass    | 401         |
| 2640                  | 2645                 | 1         | RMS      | 2640            | -38.75      | -25         | Pass    | 401         |



## 17. LTE\_Band41 full

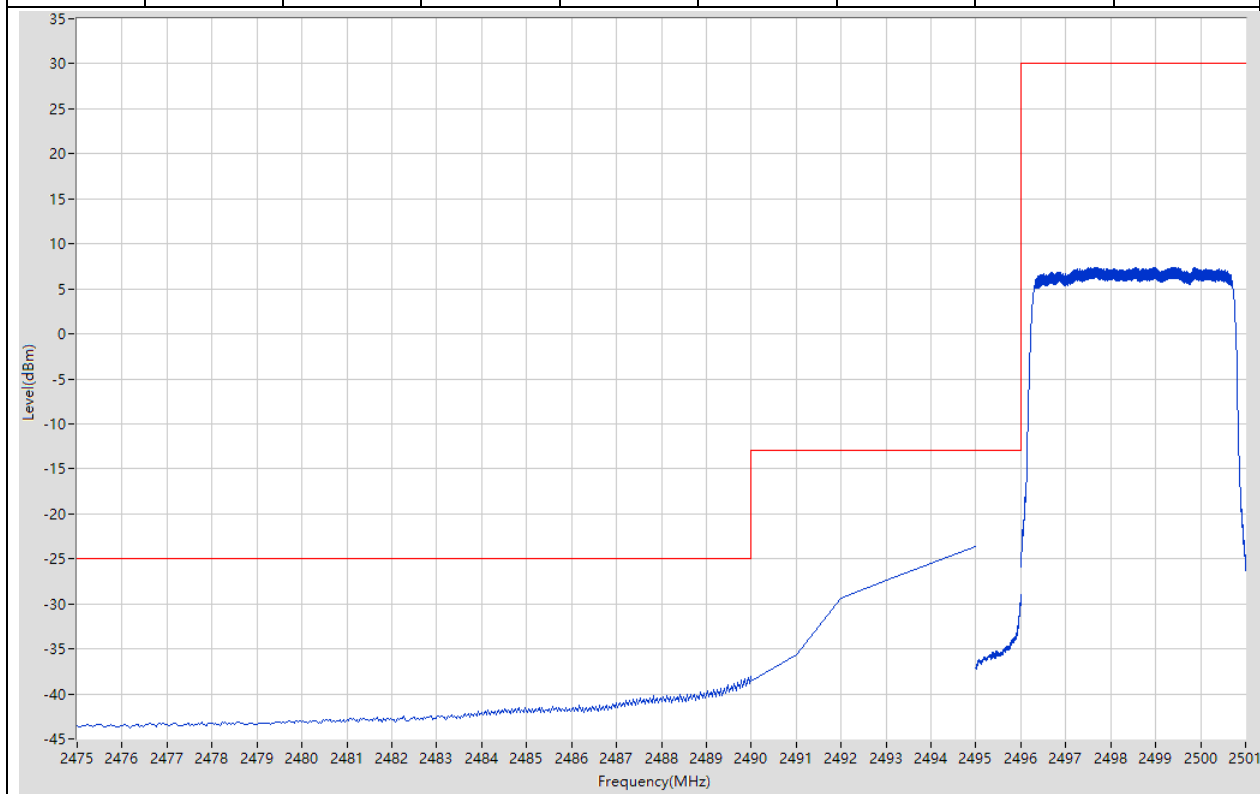
17.1. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.963        | -39.39      | -25         | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -26.98      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.05      | RMS      | 2496            | -19.04      | -13         | Pass    | 21          |
| 2496                  | 2501                 | 0.1       | RMS      | 2496.35         | 21.81       | 30          | Pass    | 401         |



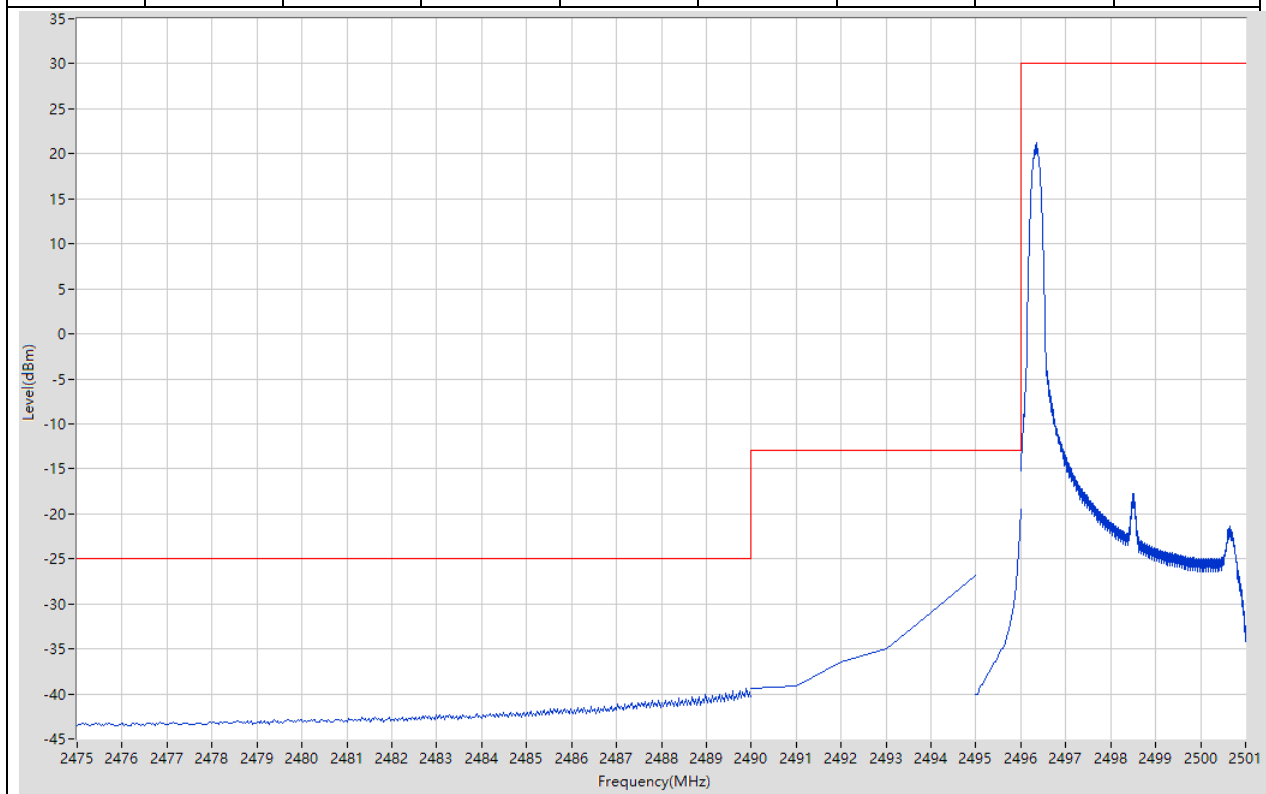
## 17.2. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -38.03      | -25         | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -23.63      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.051     | RMS      | 2495.995        | -29.03      | -13         | Pass    | 401         |
| 2496                  | 2501                 | 0.1       | RMS      | 2497.688        | 7.41        | 30          | Pass    | 401         |



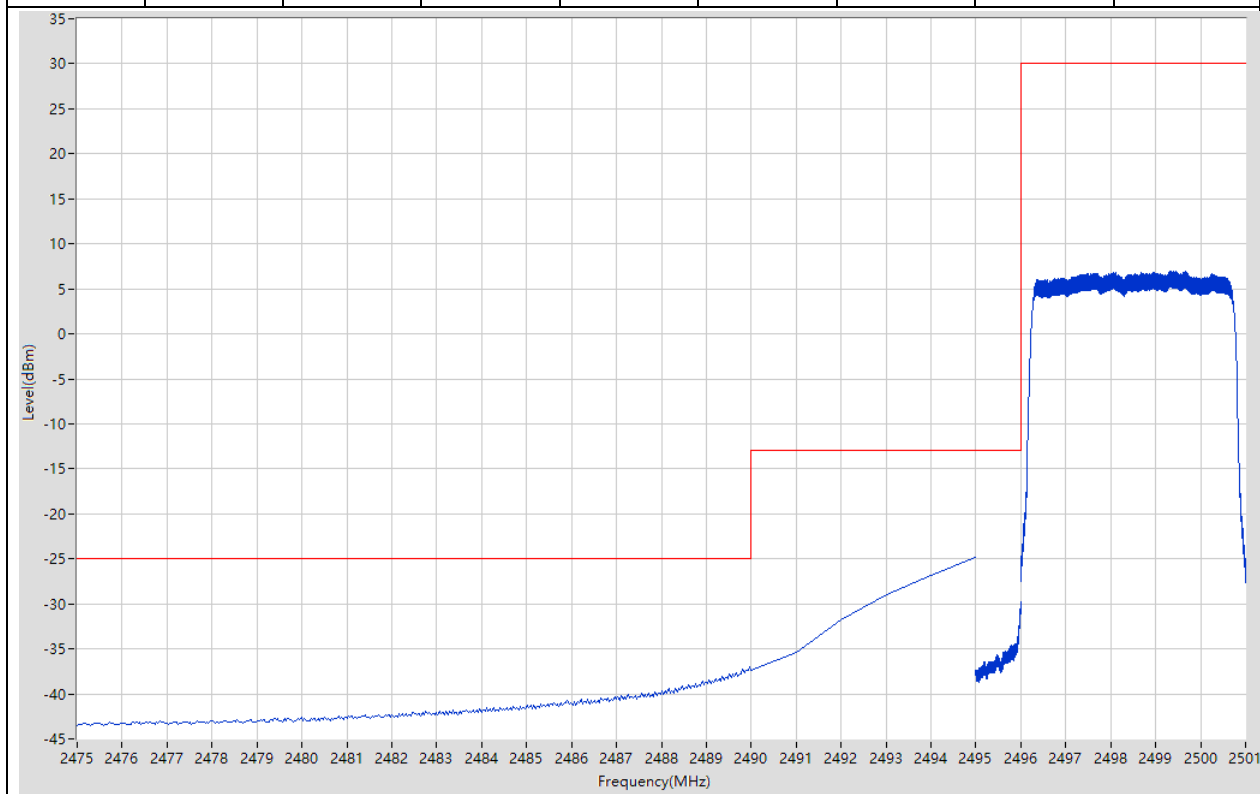
### 17.3. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.888        | -39.44      | -25         | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -26.78      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.05      | RMS      | 2496            | -19.46      | -13         | Pass    | 21          |
| 2496                  | 2501                 | 0.1       | RMS      | 2496.338        | 21.21       | 30          | Pass    | 401         |



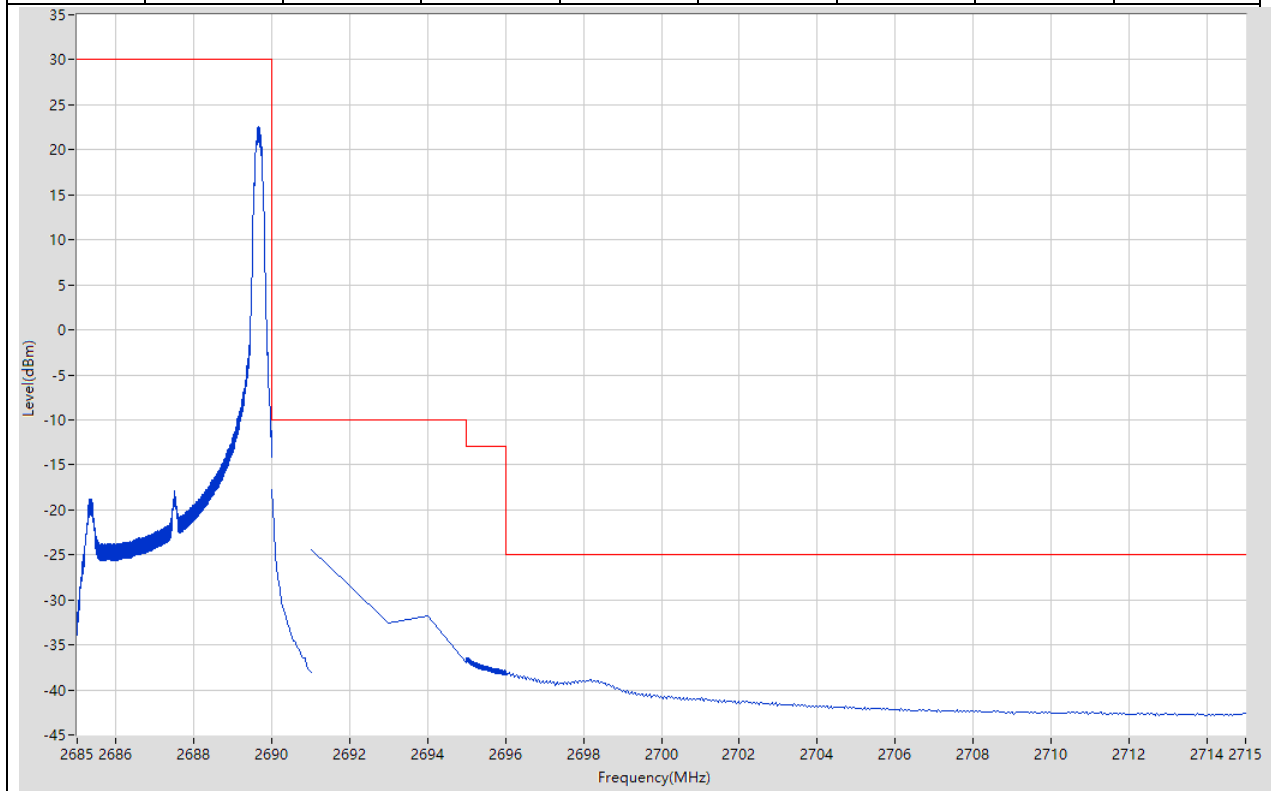
# 17.4. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.963        | -36.94      | -25         | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -24.86      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.051     | RMS      | 2495.995        | -29.8       | -13         | Pass    | 401         |
| 2496                  | 2501                 | 0.1       | RMS      | 2499.338        | 6.99        | 30          | Pass    | 401         |



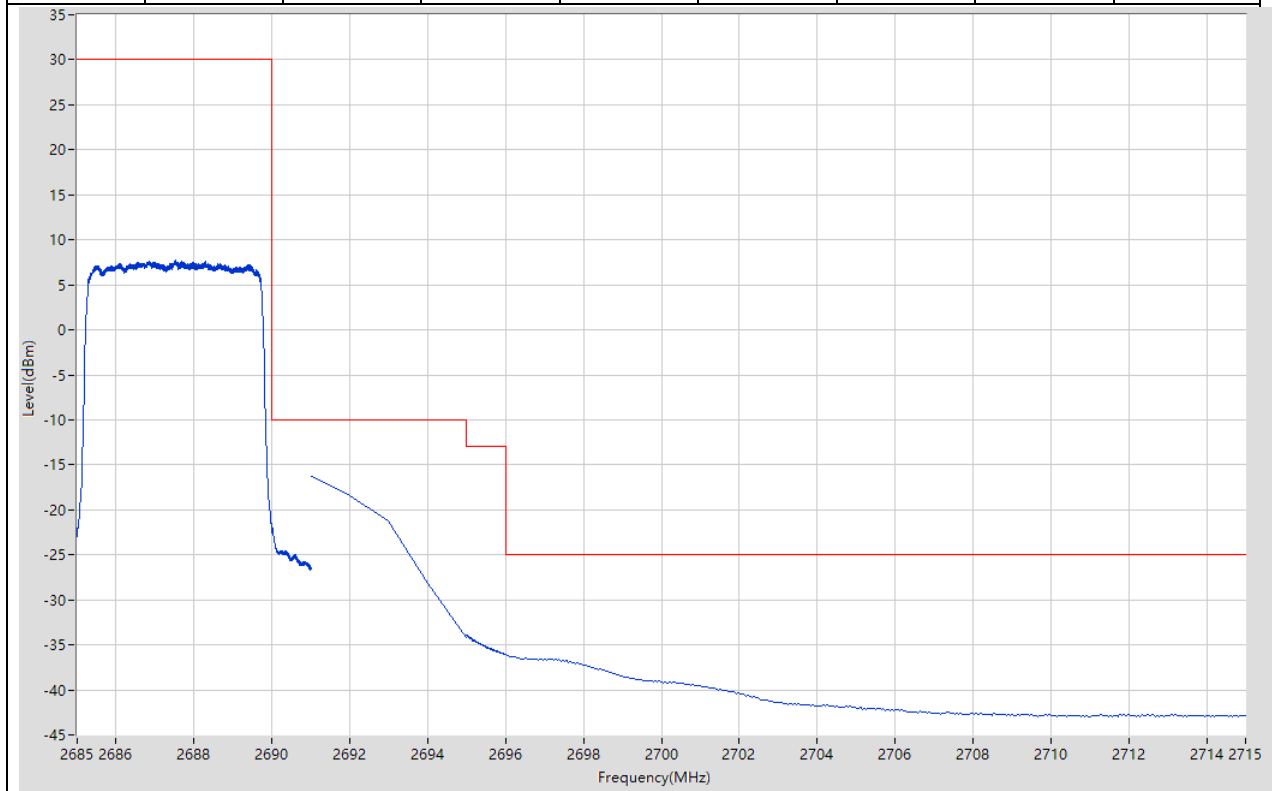
# 17.5. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2685                  | 2690                 | 0.1       | RMS      | 2689.663        | 22.61       | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.05      | RMS      | 2690            | -17.75      | -10         | Pass    | 21          |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -24.43      | -10         | Pass    | 5           |
| 2695                  | 2696                 | 1         | RMS      | 2695.003        | -36.41      | -13         | Pass    | 401         |
| 2696                  | 2715                 | 1         | RMS      | 2696            | -37.97      | -25         | Pass    | 401         |



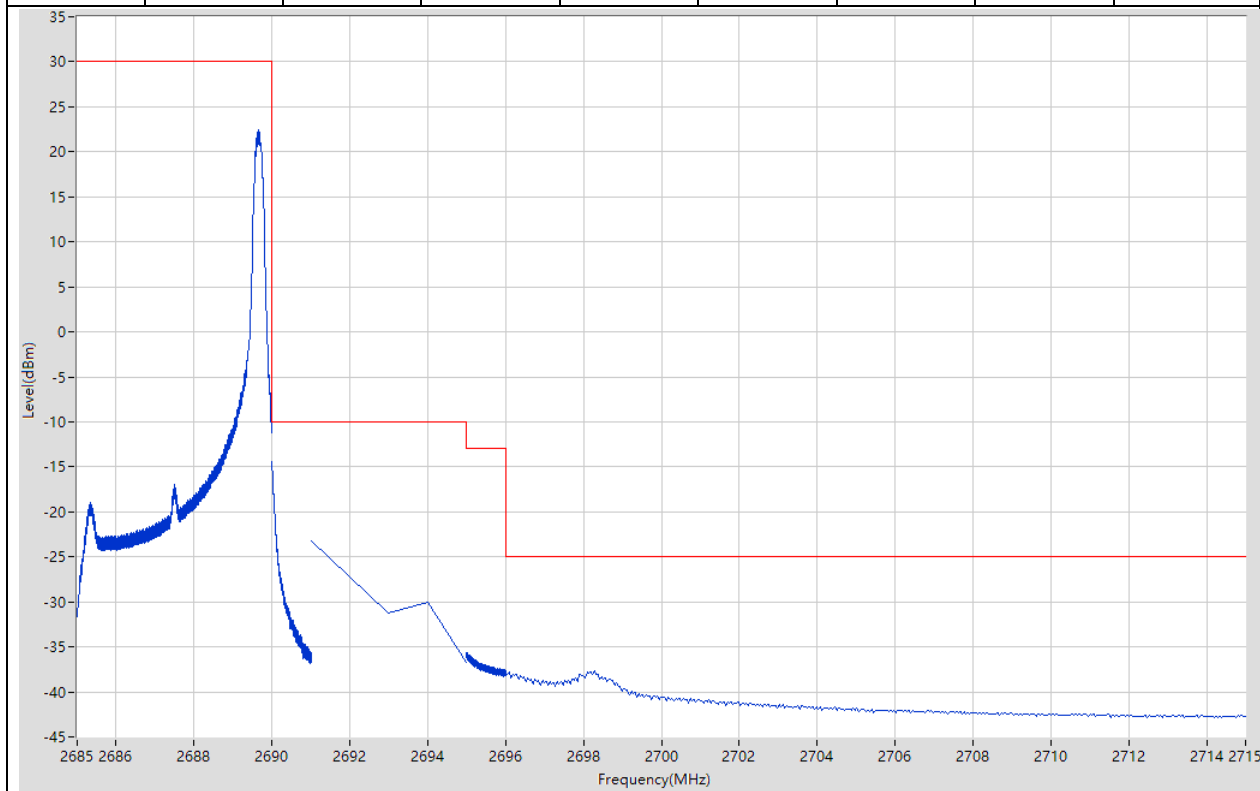
# 17.6. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2685                  | 2690                 | 0.1       | RMS      | 2687.538        | 7.8         | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.1       | RMS      | 2690            | -21.55      | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -16.34      | -10         | Pass    | 5           |
| 2695                  | 2696                 | 1         | RMS      | 2695.008        | -33.93      | -13         | Pass    | 401         |
| 2696                  | 2715                 | 1         | RMS      | 2696            | -36.11      | -25         | Pass    | 401         |



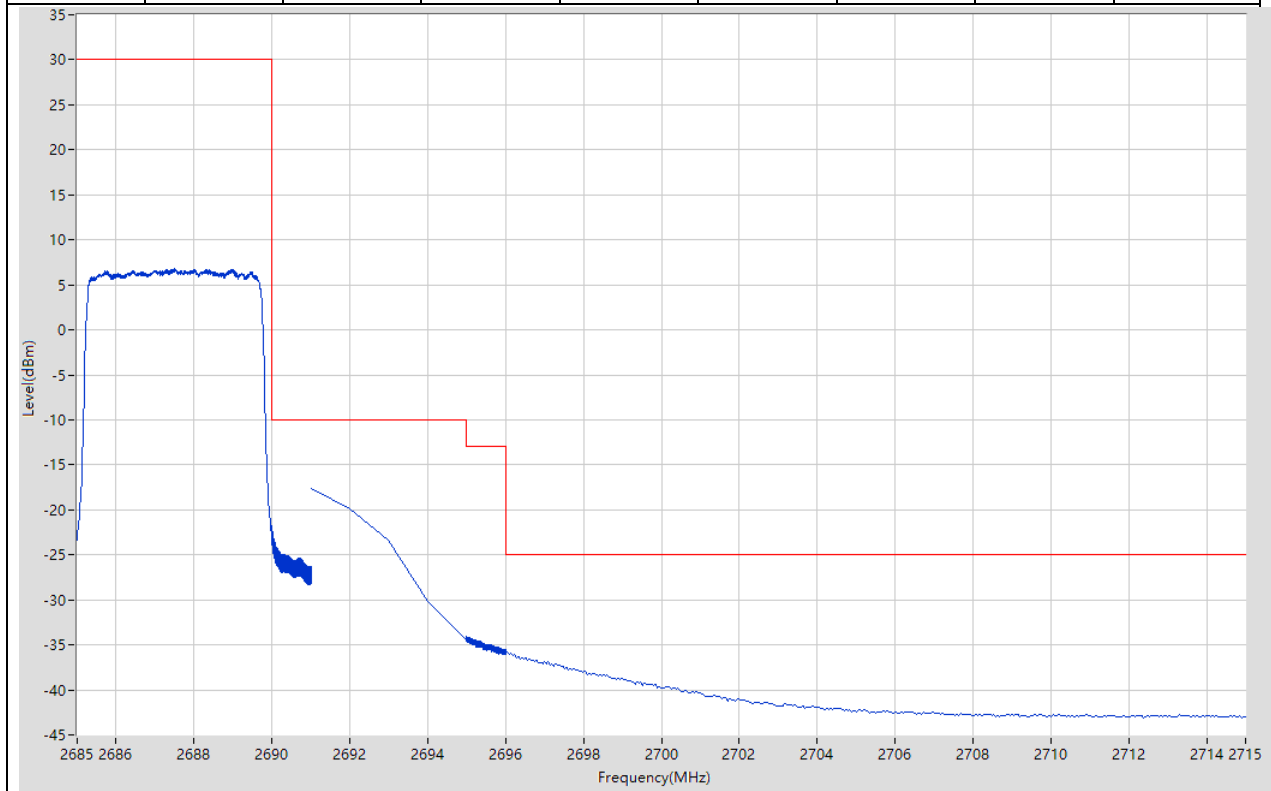
# 17.7. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:41565, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2685                  | 2690                 | 0.1       | RMS      | 2689.65         | 22.38       | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.051     | RMS      | 2690            | -14.39      | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -23.2       | -10         | Pass    | 5           |
| 2695                  | 2696                 | 1         | RMS      | 2695.003        | -35.59      | -13         | Pass    | 401         |
| 2696                  | 2715                 | 1         | RMS      | 2698.28         | -37.7       | -25         | Pass    | 401         |



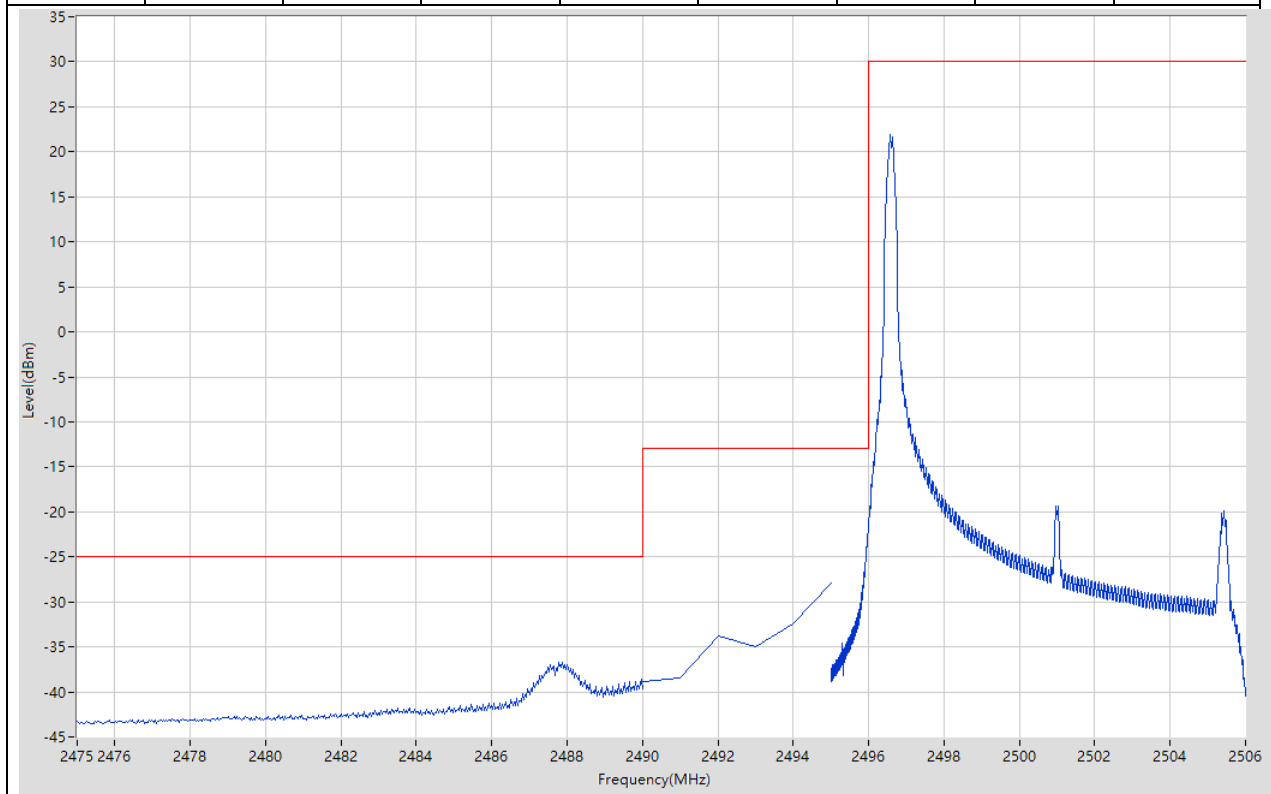
# 17.8. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:41565, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2685                  | 2690                 | 0.1       | RMS      | 2687.488        | 6.84        | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.1       | RMS      | 2690            | -21.73      | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -17.63      | -10         | Pass    | 5           |
| 2695                  | 2696                 | 1         | RMS      | 2695.003        | -34.08      | -13         | Pass    | 401         |
| 2696                  | 2715                 | 1         | RMS      | 2696.048        | -35.85      | -25         | Pass    | 401         |



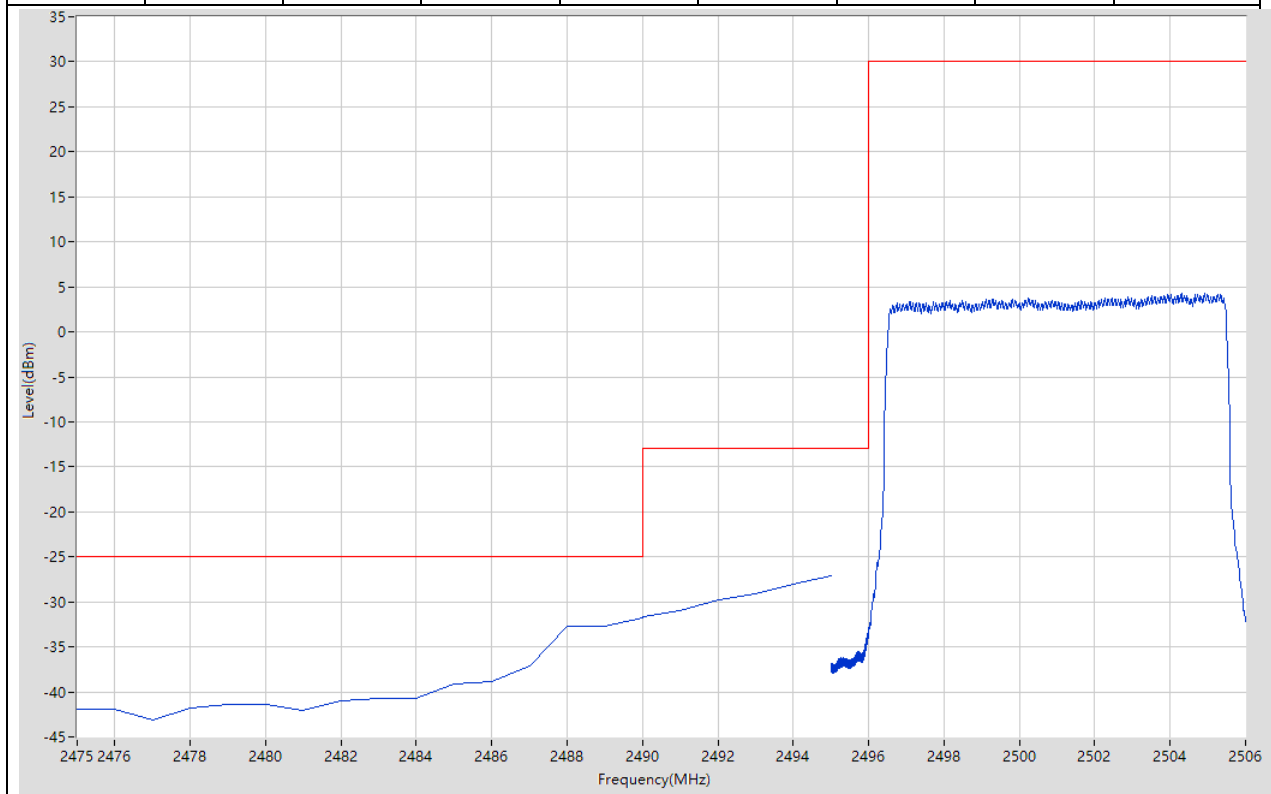
### 17.9. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2487.788        | -36.7       | -25         | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -27.96      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.1       | RMS      | 2495.998        | -21.29      | -13         | Pass    | 401         |
| 2496                  | 2506                 | 0.1       | RMS      | 2496.575        | 21.9        | 30          | Pass    | 401         |



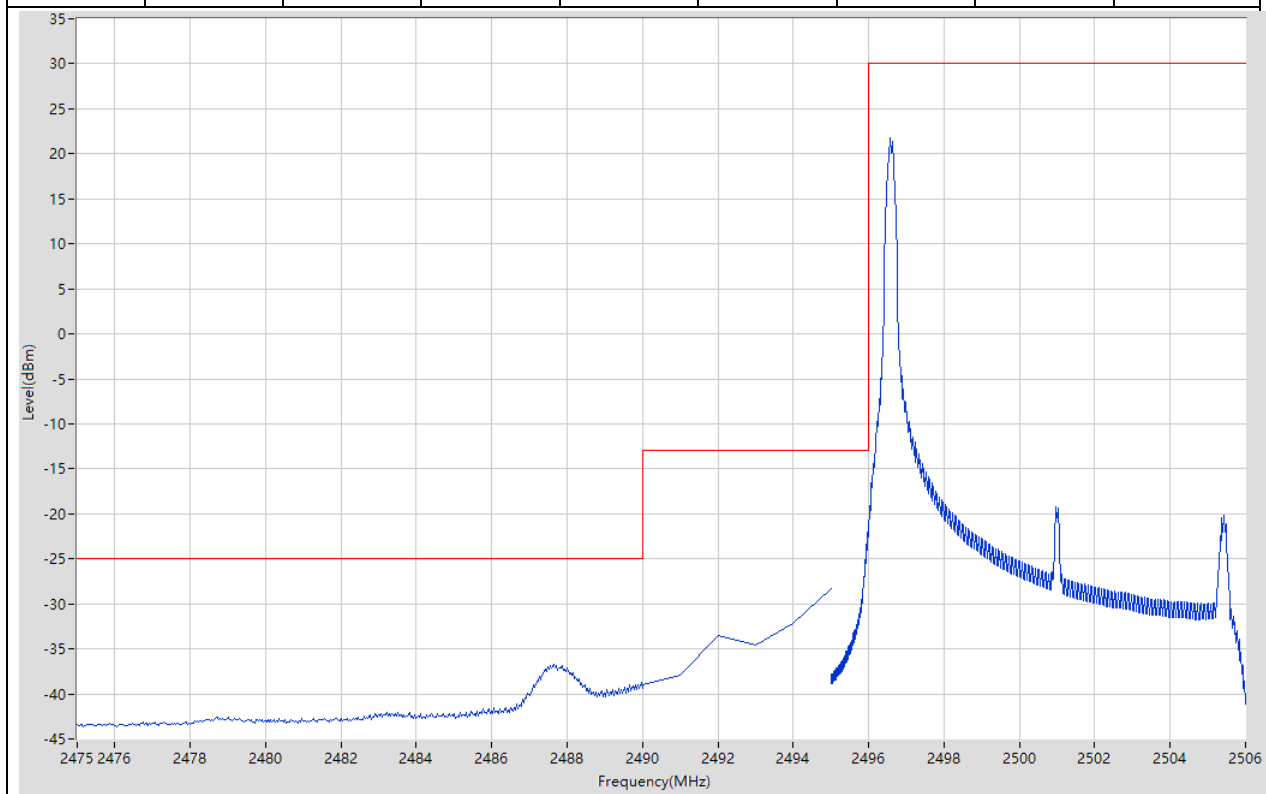
**17.10. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -31.83      | -25         | Pass    | 16          |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -27.14      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.1       | RMS      | 2496            | -32.87      | -13         | Pass    | 401         |
| 2496                  | 2506                 | 0.1       | RMS      | 2504.925        | 4.23        | 30          | Pass    | 401         |



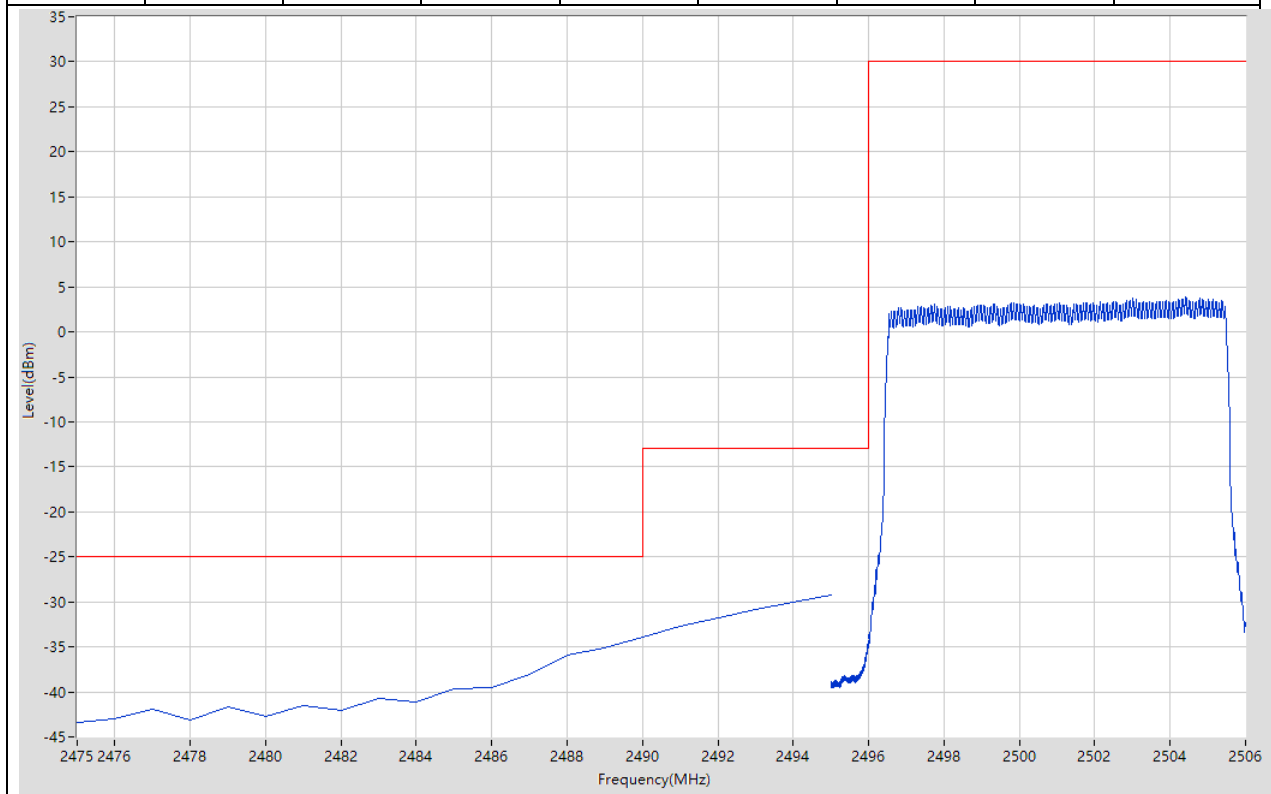
**17.11. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:39700, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2487.638        | -36.76      | -25         | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -28.25      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.1       | RMS      | 2496            | -20.86      | -13         | Pass    | 401         |
| 2496                  | 2506                 | 0.1       | RMS      | 2496.575        | 21.84       | 30          | Pass    | 401         |



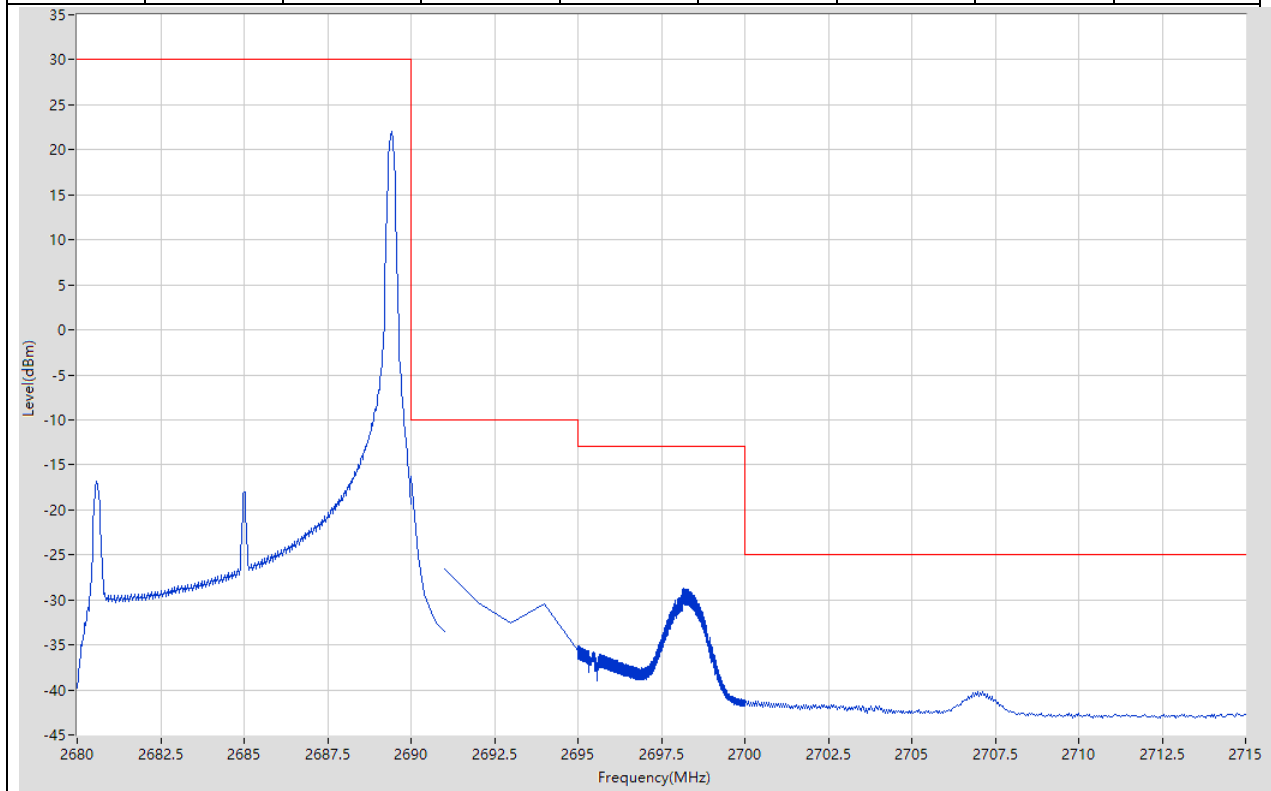
**17.12. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:39700, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -33.89      | -25         | Pass    | 16          |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -29.2       | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.1       | RMS      | 2496            | -34.25      | -13         | Pass    | 401         |
| 2496                  | 2506                 | 0.1       | RMS      | 2504.4          | 3.82        | 30          | Pass    | 401         |



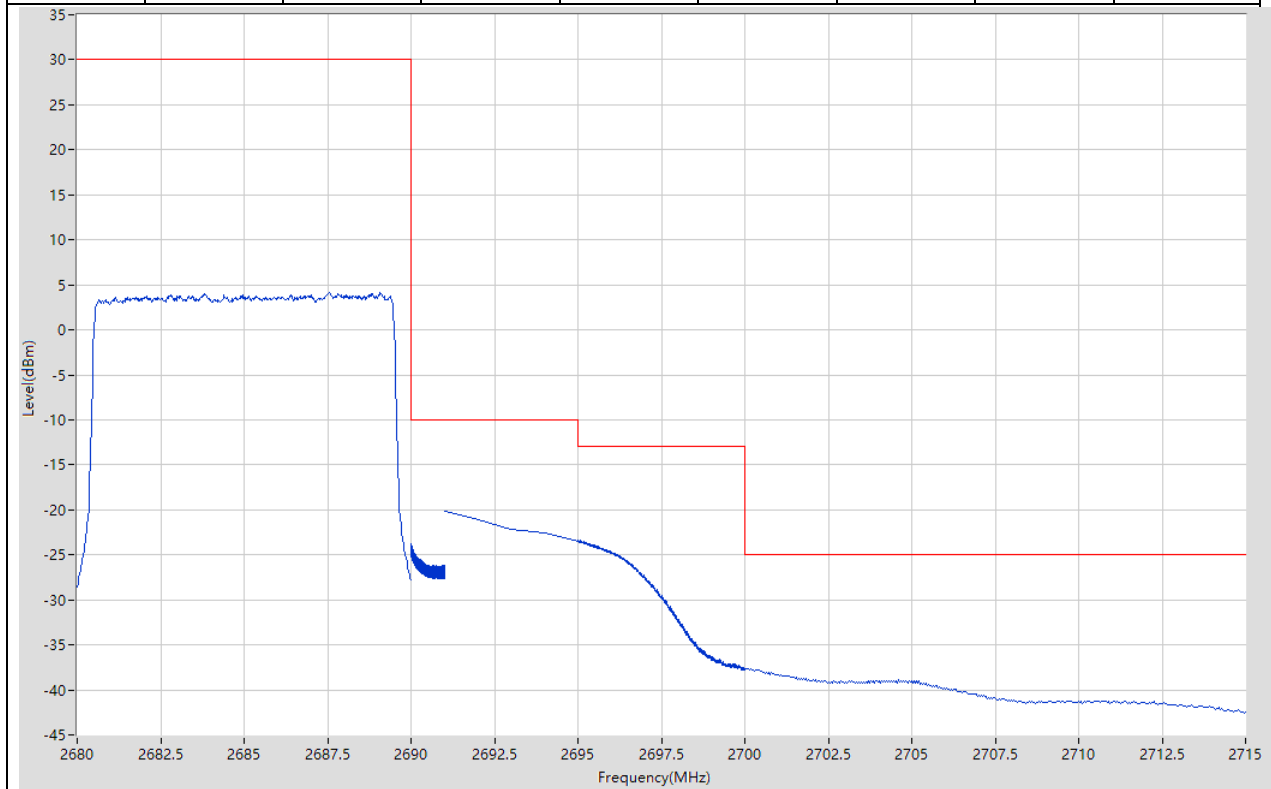
**17.13. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:13, Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2680                  | 2690                 | 0.1       | RMS      | 2689.425        | 22.09       | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.2       | RMS      | 2690            | -16.22      | -10         | Pass    | 6           |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -26.59      | -10         | Pass    | 5           |
| 2695                  | 2700                 | 1         | RMS      | 2698.175        | -28.76      | -13         | Pass    | 401         |
| 2700                  | 2715                 | 1         | RMS      | 2706.975        | -40.22      | -25         | Pass    | 401         |



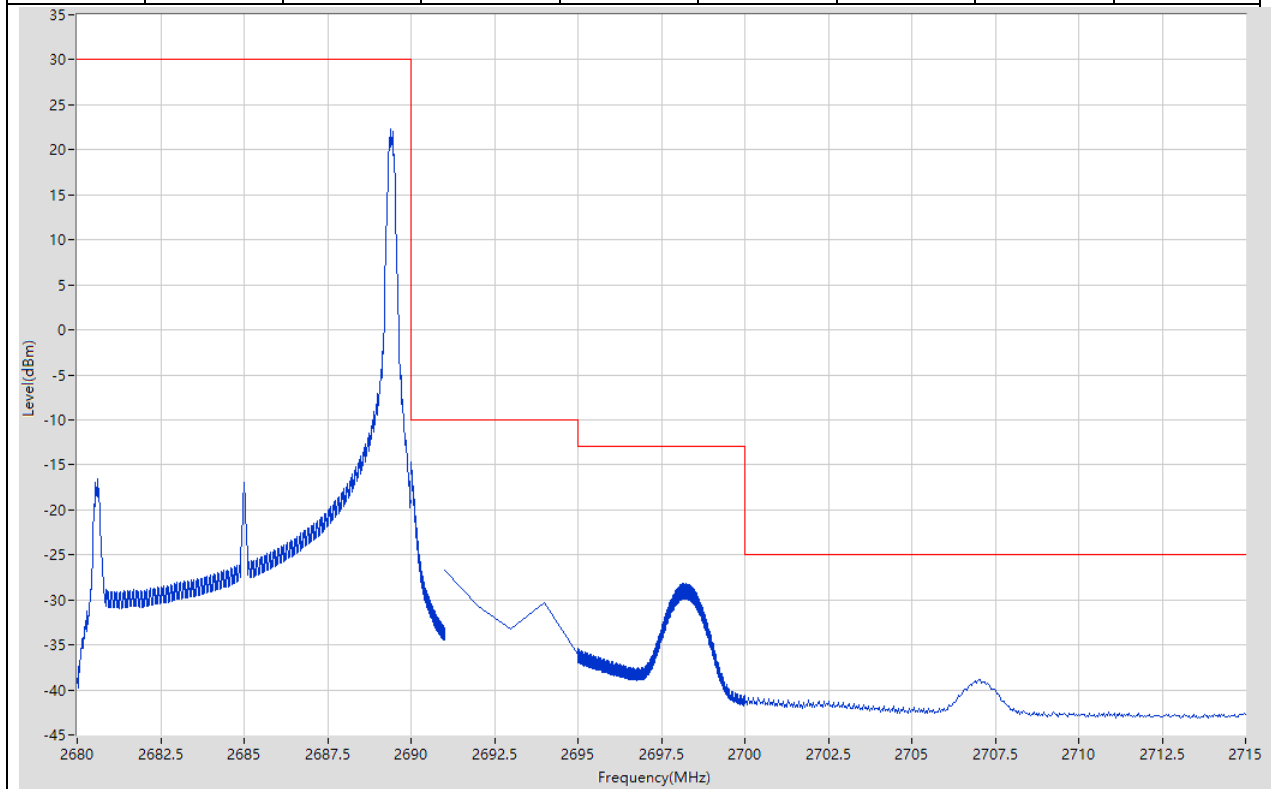
**17.14. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2680                  | 2690                 | 0.1       | RMS      | 2687.55         | 4.17        | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.2       | RMS      | 2690.008        | -23.81      | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -20.18      | -10         | Pass    | 5           |
| 2695                  | 2700                 | 1         | RMS      | 2695.013        | -23.34      | -13         | Pass    | 401         |
| 2700                  | 2715                 | 1         | RMS      | 2700.038        | -37.59      | -25         | Pass    | 401         |



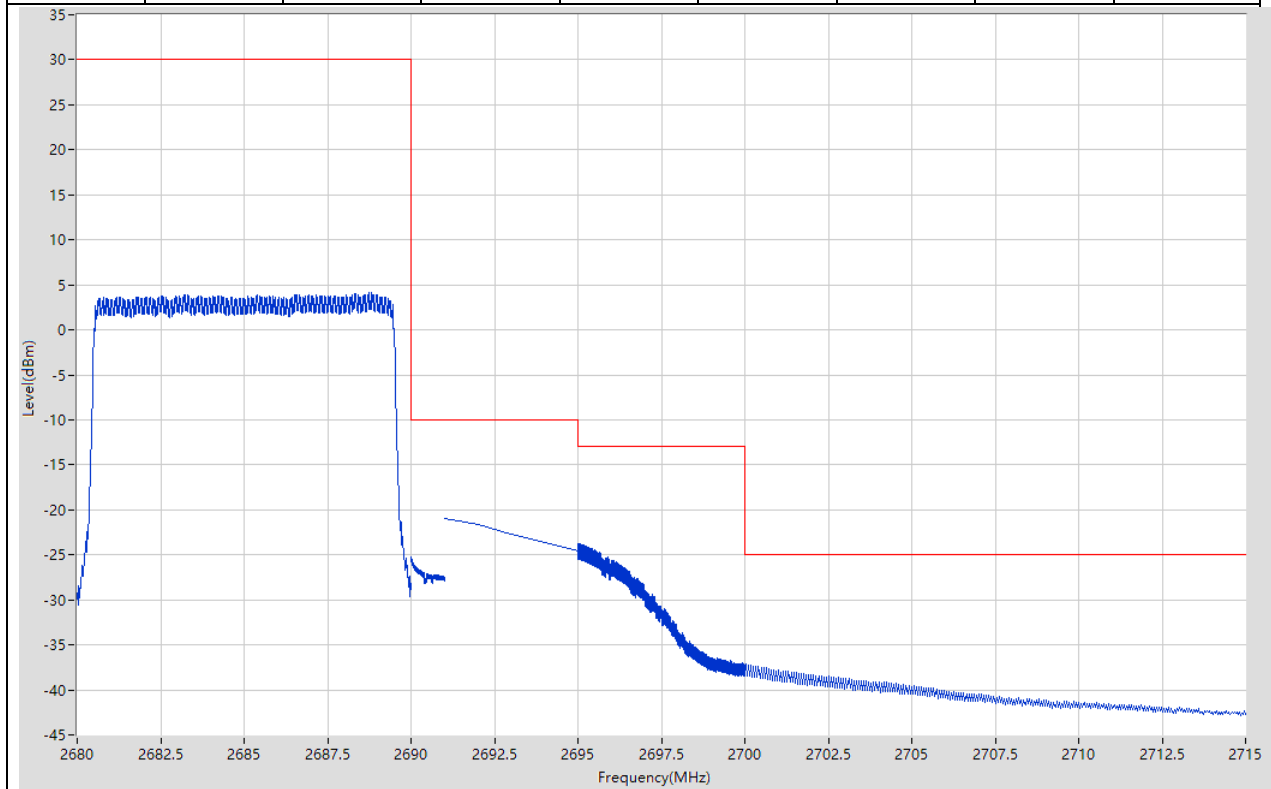
**17.15. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:15, Channel:41540, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2680                  | 2690                 | 0.1       | RMS      | 2689.4          | 22.36       | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.2       | RMS      | 2690.003        | -14.66      | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -26.65      | -10         | Pass    | 5           |
| 2695                  | 2700                 | 1         | RMS      | 2698.225        | -28.16      | -13         | Pass    | 401         |
| 2700                  | 2715                 | 1         | RMS      | 2707.013        | -38.84      | -25         | Pass    | 401         |



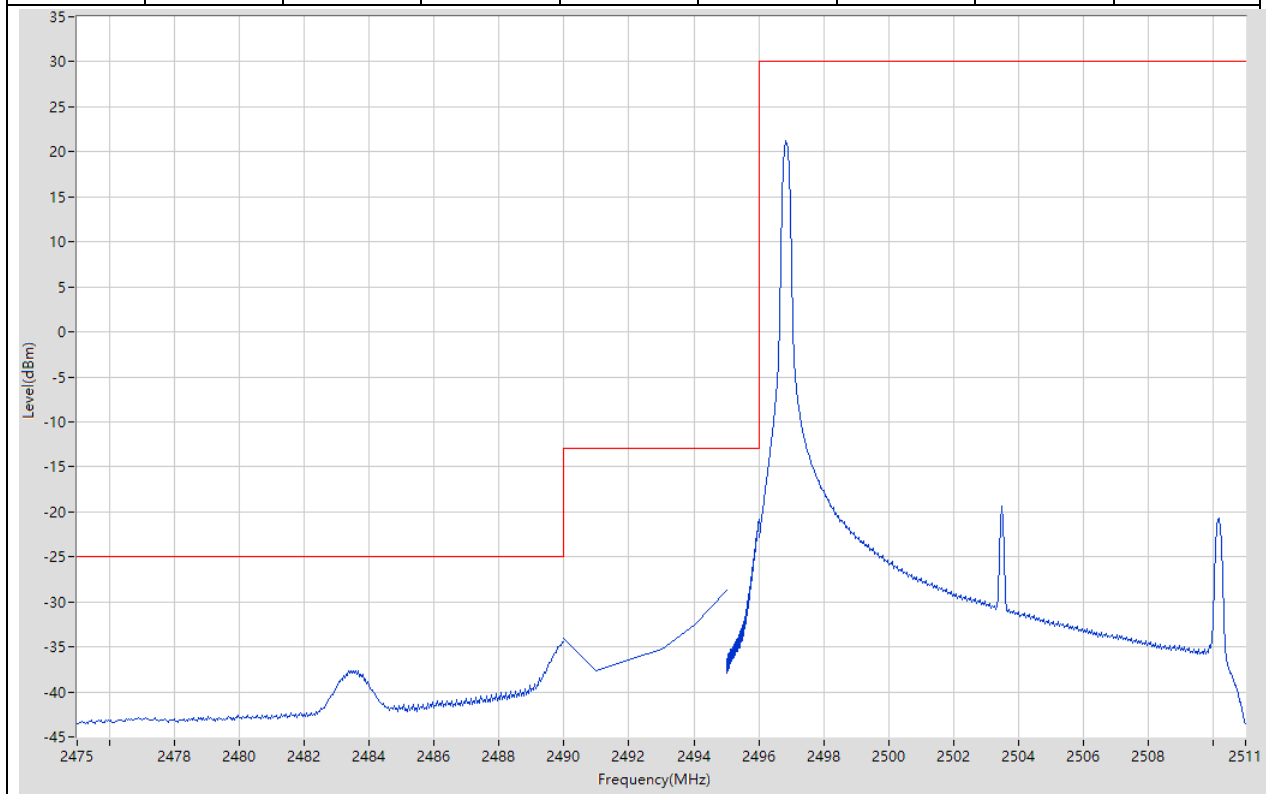
**17.16. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:41540, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2680                  | 2690                 | 0.1       | RMS      | 2688.75         | 4.12        | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.2       | RMS      | 2690.008        | -25.2       | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -20.97      | -10         | Pass    | 5           |
| 2695                  | 2700                 | 1         | RMS      | 2695.038        | -23.71      | -13         | Pass    | 401         |
| 2700                  | 2715                 | 1         | RMS      | 2700.038        | -37.09      | -25         | Pass    | 401         |



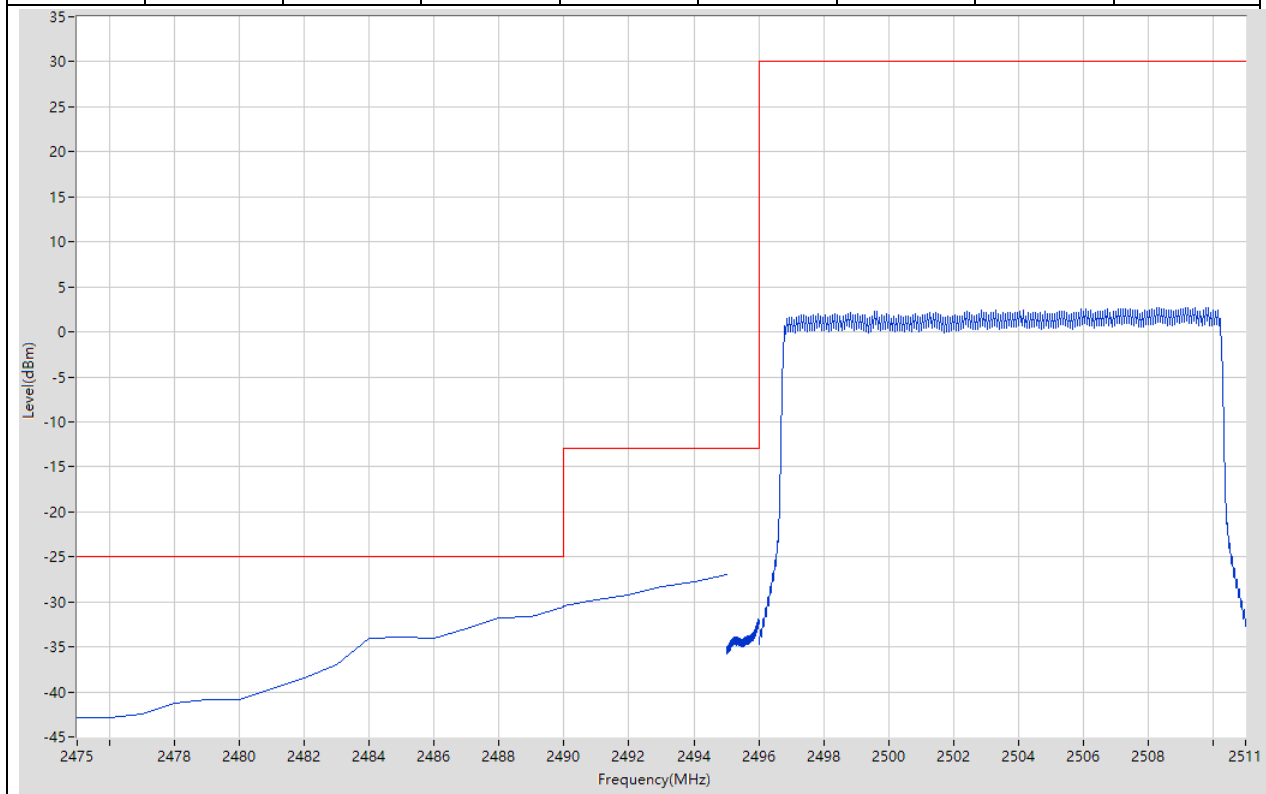
**17.17. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.963        | -34.46      | -25         | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -28.74      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.15      | RMS      | 2496            | -20.82      | -13         | Pass    | 401         |
| 2496                  | 2511                 | 0.1       | RMS      | 2496.825        | 21.31       | 30          | Pass    | 401         |



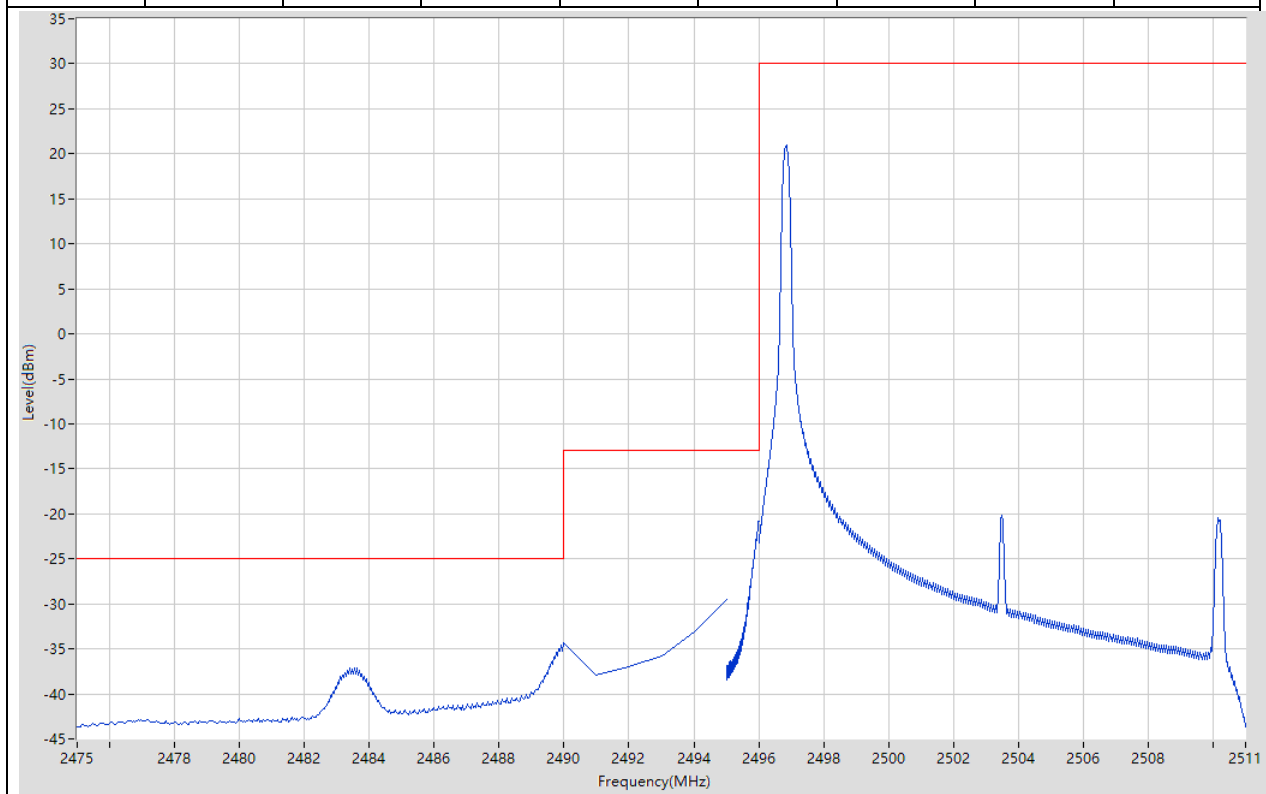
**17.18. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -30.55      | -25         | Pass    | 16          |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -26.98      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.15      | RMS      | 2495.993        | -31.88      | -13         | Pass    | 401         |
| 2496                  | 2511                 | 0.1       | RMS      | 2508.338        | 2.72        | 30          | Pass    | 401         |



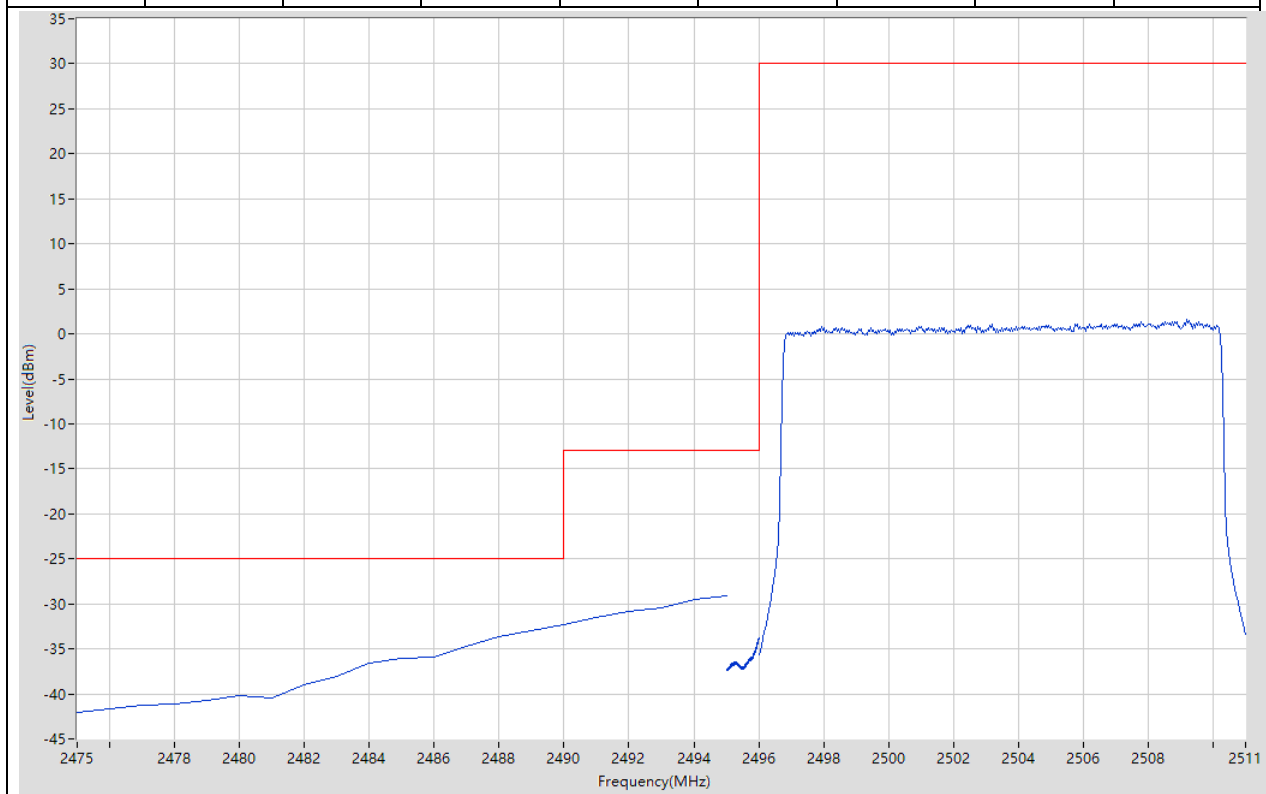
**17.19. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:39725, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -34.38      | -25         | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -29.46      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.15      | RMS      | 2495.995        | -20.87      | -13         | Pass    | 401         |
| 2496                  | 2511                 | 0.1       | RMS      | 2496.863        | 21.02       | 30          | Pass    | 401         |



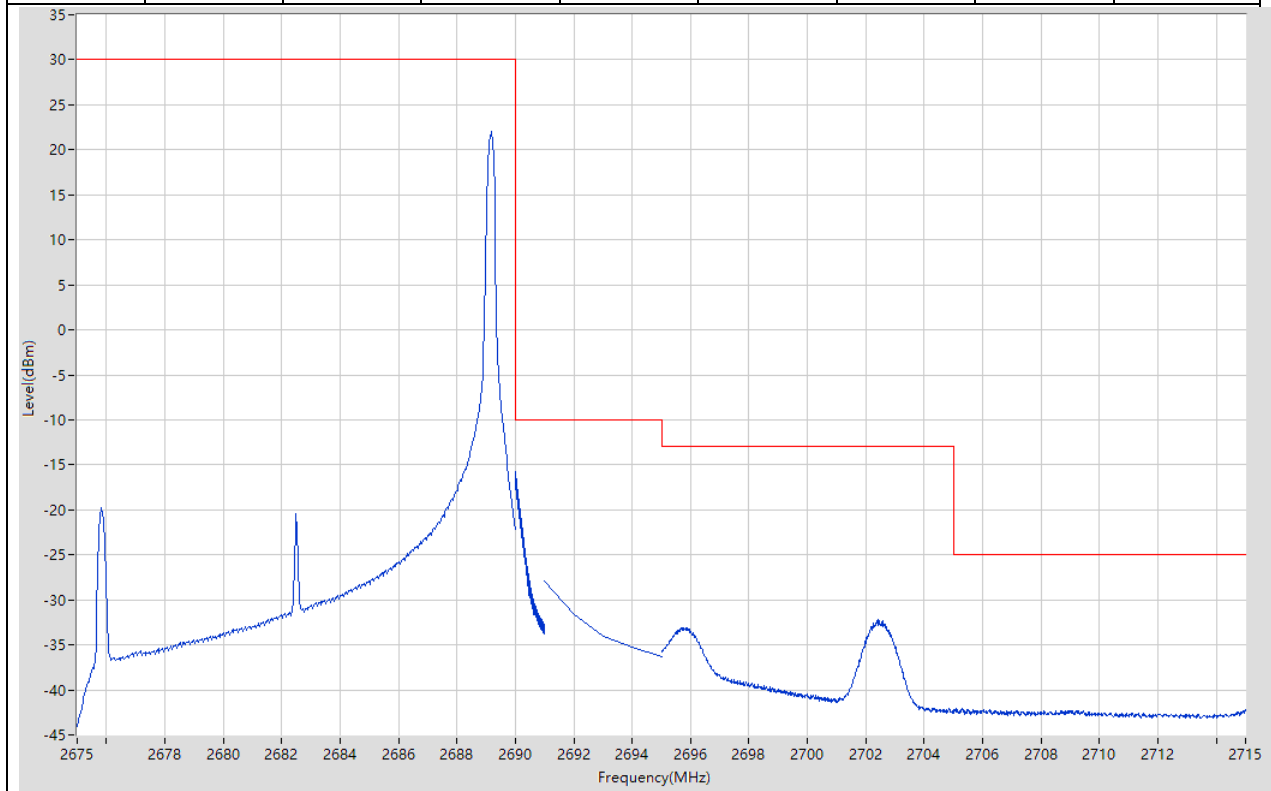
**17.20. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:39725, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -32.32      | -25         | Pass    | 16          |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -29.16      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.15      | RMS      | 2495.998        | -33.79      | -13         | Pass    | 401         |
| 2496                  | 2511                 | 0.1       | RMS      | 2509.2          | 1.63        | 30          | Pass    | 401         |



**17.21. 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) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2675                  | 2690                 | 0.1       | RMS      | 2689.175        | 22.03       | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.3       | RMS      | 2690.003        | -15.8       | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -27.89      | -10         | Pass    | 5           |
| 2695                  | 2705                 | 1         | RMS      | 2702.425        | -32.24      | -13         | Pass    | 401         |
| 2705                  | 2715                 | 1         | RMS      | 2705.1          | -42.07      | -25         | Pass    | 401         |



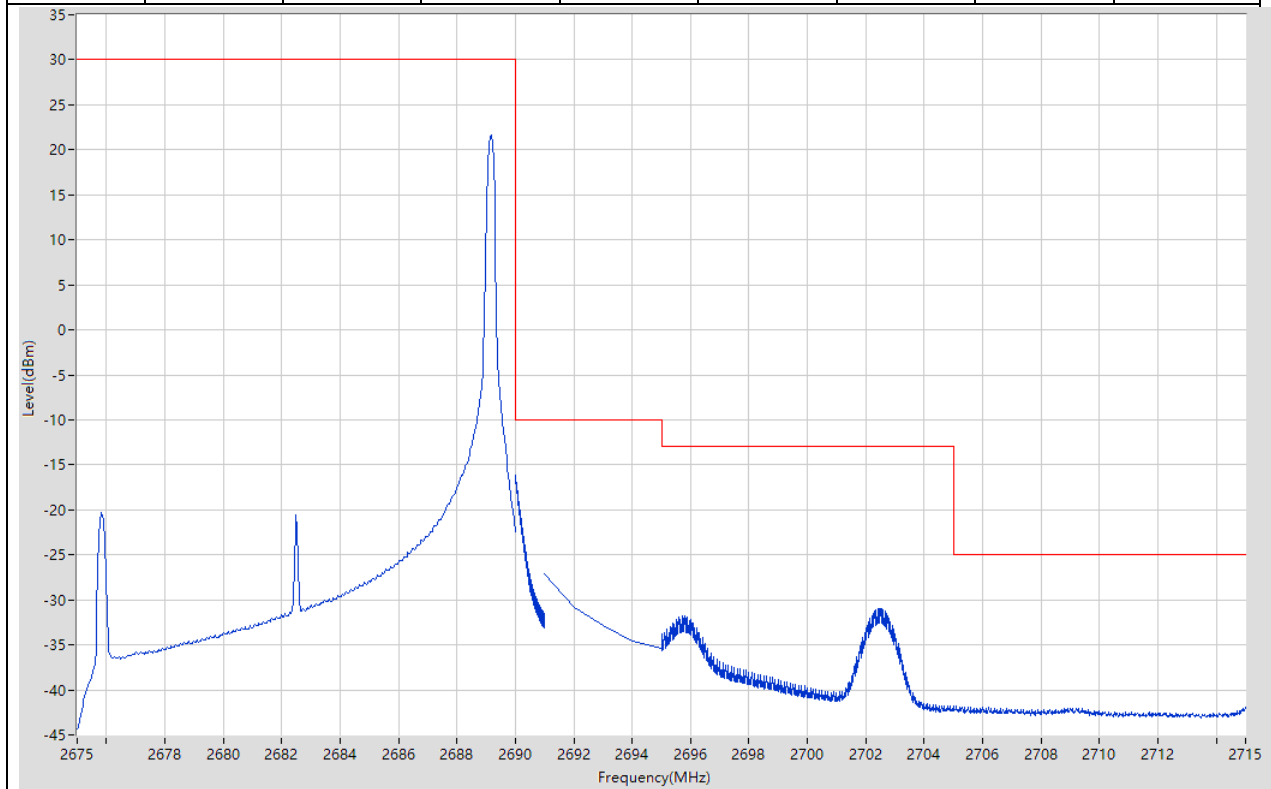
**17.22. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:41515, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2675                  | 2690                 | 0.1       | RMS      | 2678.863        | 2.78        | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.3       | RMS      | 2690.008        | -23.78      | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -20.44      | -10         | Pass    | 5           |
| 2695                  | 2705                 | 1         | RMS      | 2695.65         | -22.06      | -13         | Pass    | 401         |
| 2705                  | 2715                 | 1         | RMS      | 2706.125        | -38.44      | -25         | Pass    | 401         |



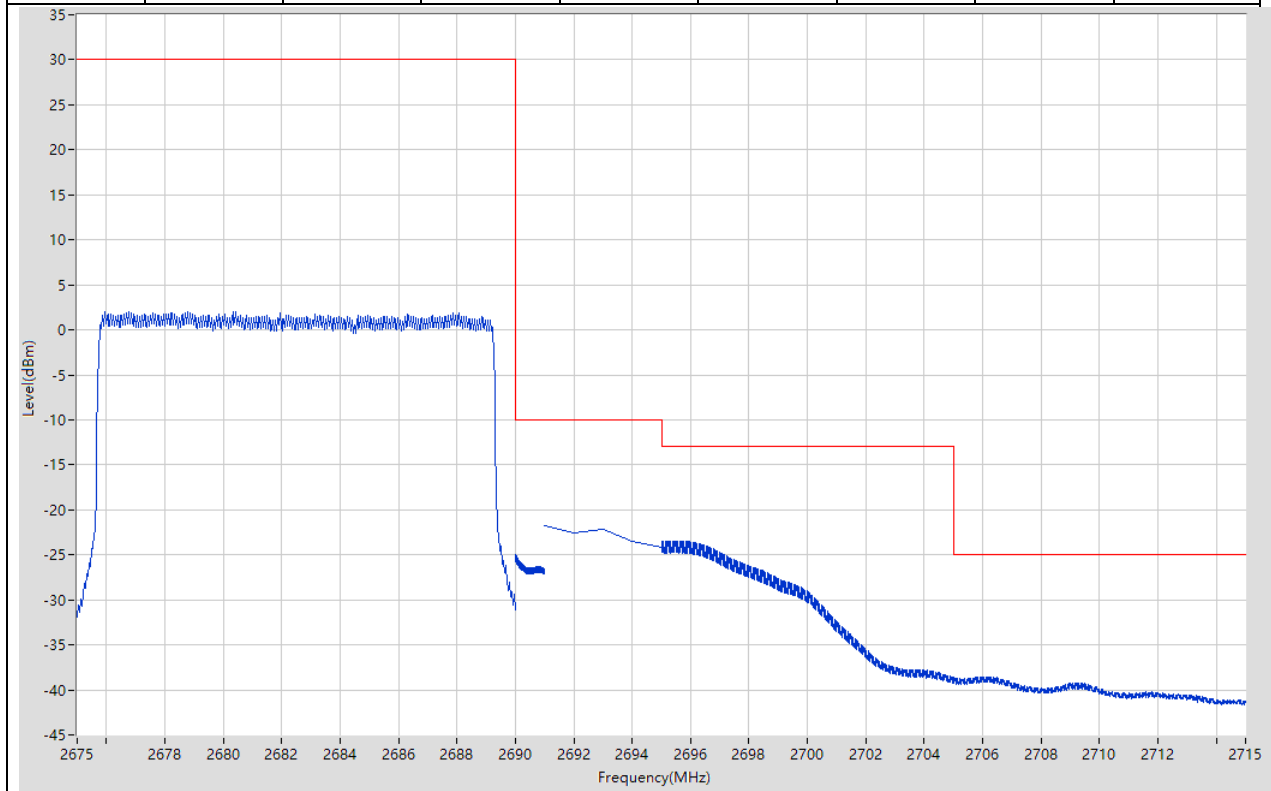
**17.23. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:23, Channel:41515, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2675                  | 2690                 | 0.1       | RMS      | 2689.175        | 21.68       | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.3       | RMS      | 2690.005        | -16.09      | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -27.07      | -10         | Pass    | 5           |
| 2695                  | 2705                 | 1         | RMS      | 2702.5          | -30.94      | -13         | Pass    | 401         |
| 2705                  | 2715                 | 1         | RMS      | 2705.1          | -41.81      | -25         | Pass    | 401         |



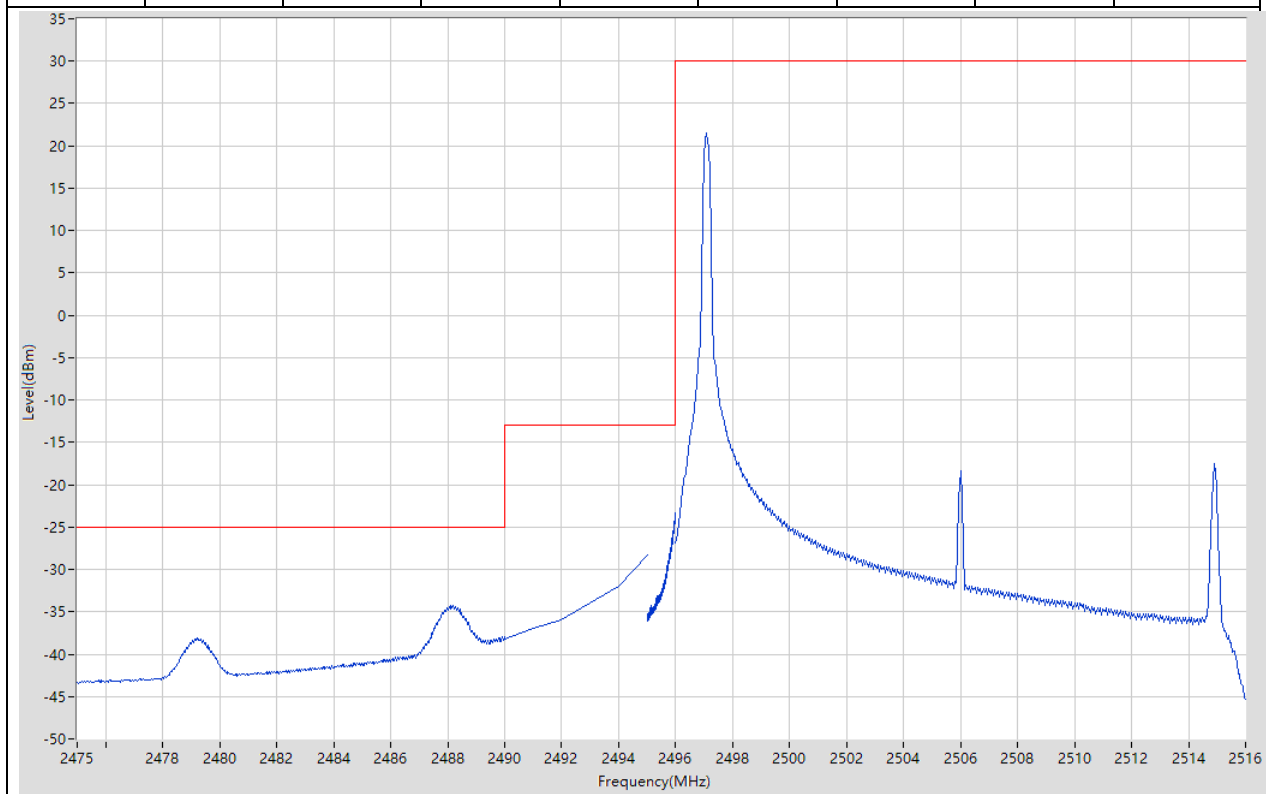
**17.24. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:41515, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2675                  | 2690                 | 0.1       | RMS      | 2676.763        | 2.04        | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.3       | RMS      | 2690.005        | -24.93      | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -21.79      | -10         | Pass    | 5           |
| 2695                  | 2705                 | 1         | RMS      | 2695.475        | -23.43      | -13         | Pass    | 401         |
| 2705                  | 2715                 | 1         | RMS      | 2706.15         | -38.55      | -25         | Pass    | 401         |



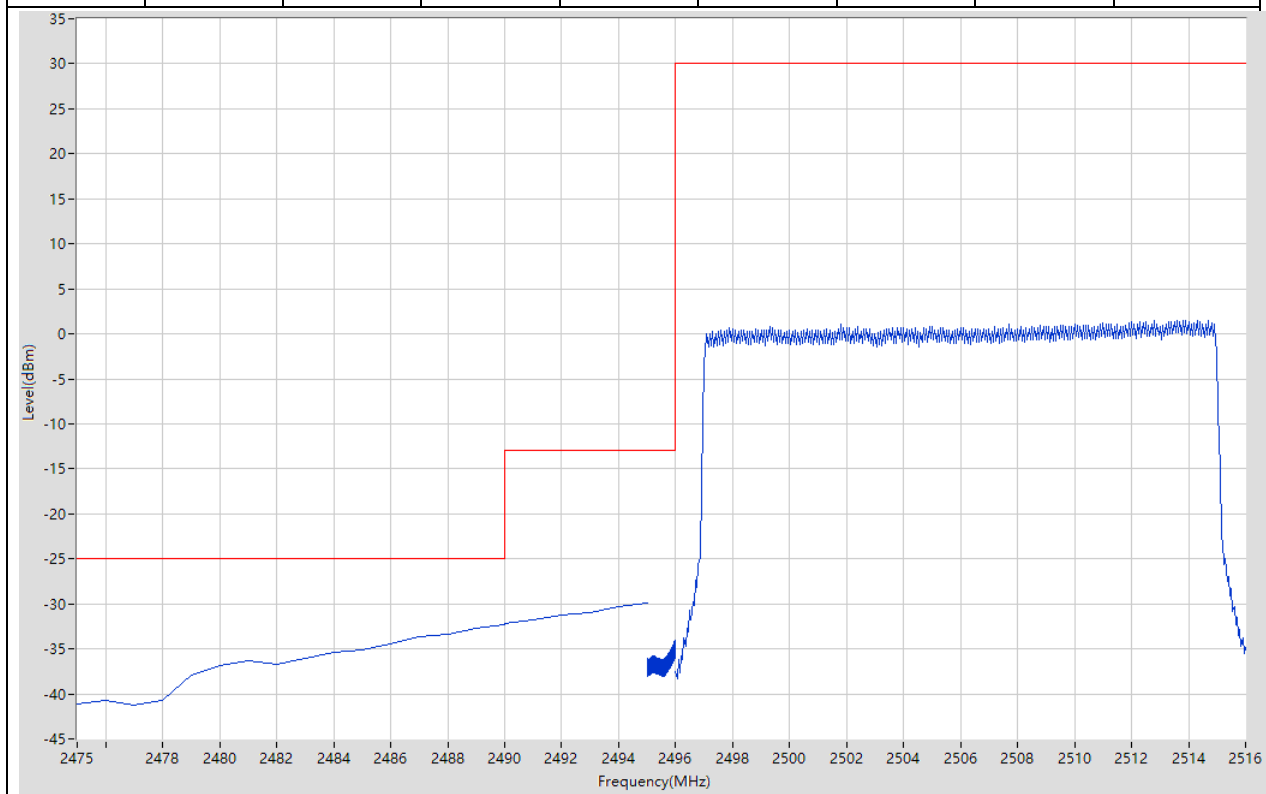
**17.25. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2488.2          | -34.27      | -25         | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -28.29      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.2       | RMS      | 2495.998        | -23.31      | -13         | Pass    | 401         |
| 2496                  | 2516                 | 0.1       | RMS      | 2497.1          | 21.58       | 30          | Pass    | 401         |



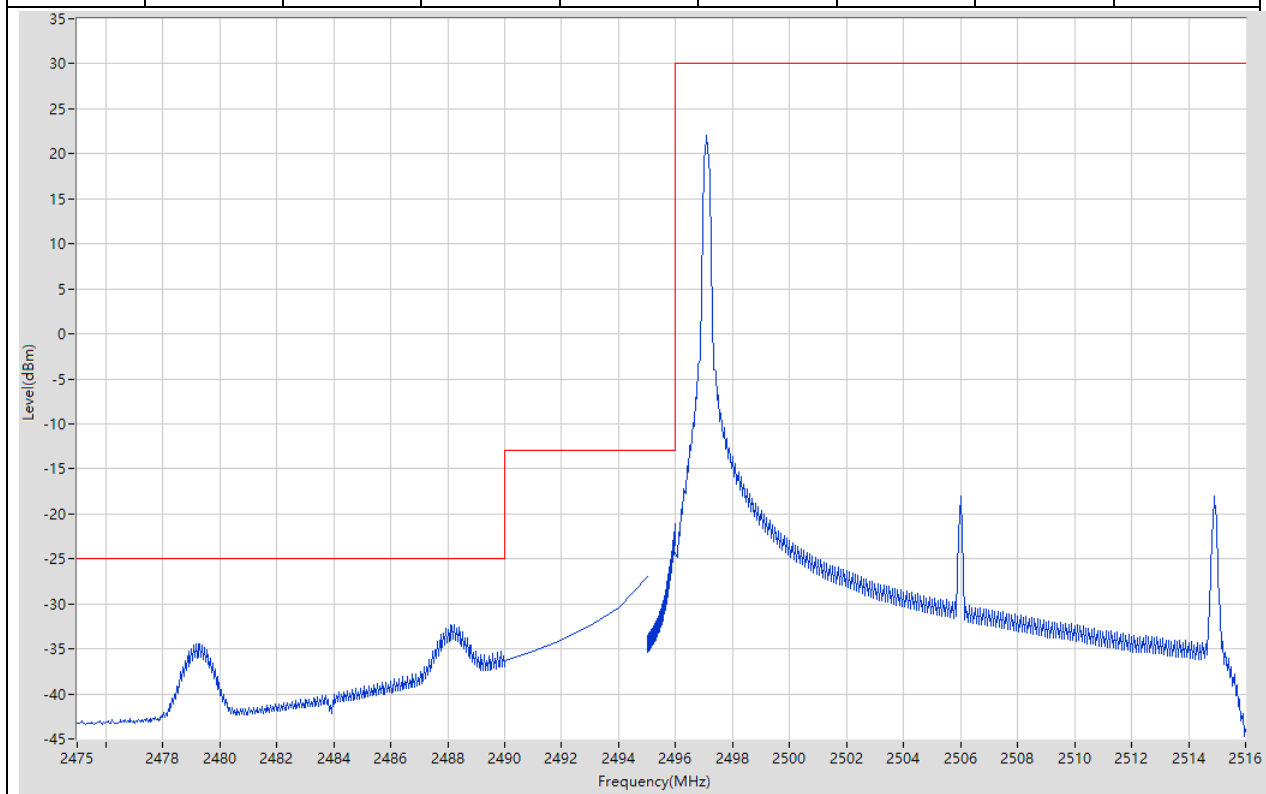
**17.26. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -32.32      | -25         | Pass    | 16          |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -29.94      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.2       | RMS      | 2495.993        | -34.04      | -13         | Pass    | 401         |
| 2496                  | 2516                 | 0.1       | RMS      | 2513.9          | 1.54        | 30          | Pass    | 401         |



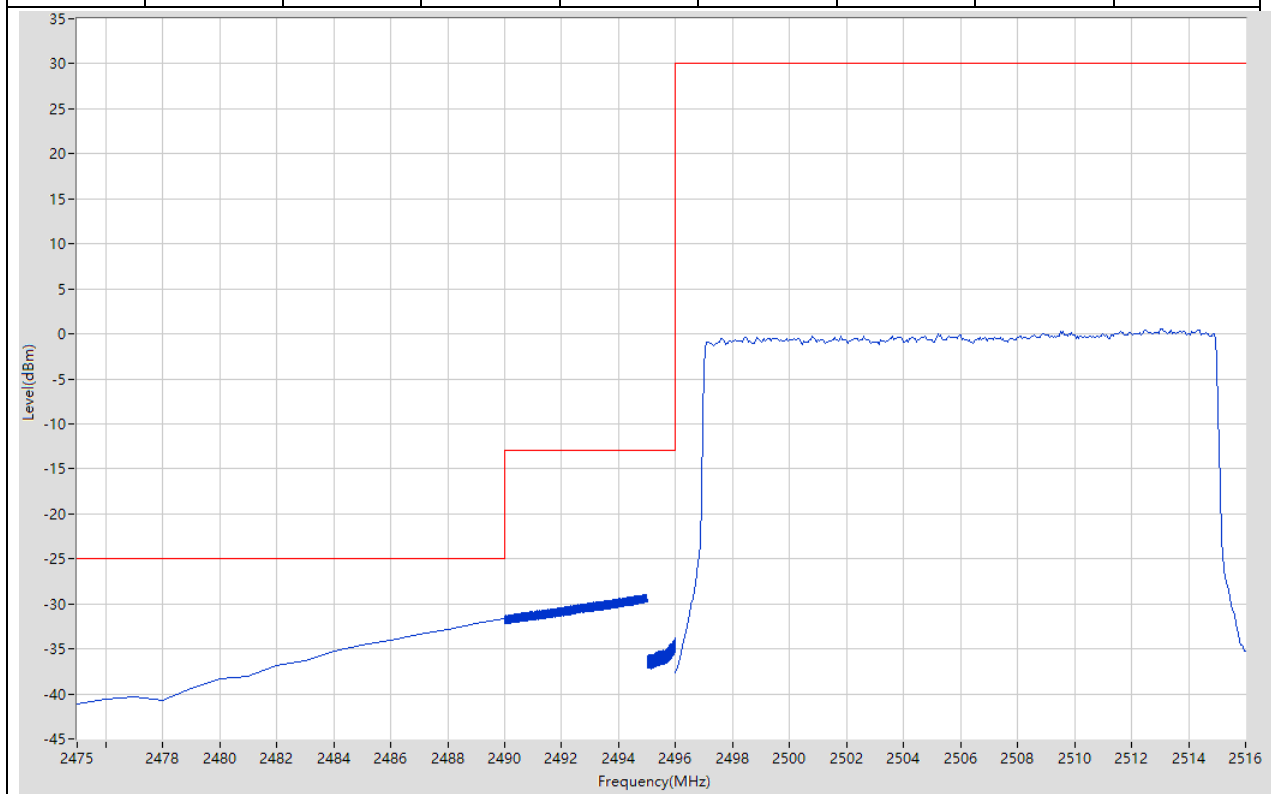
**17.27. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2488.238        | -32.3       | -25         | Pass    | 401         |
| 2490                  | 2495                 | 1         | RMS      | 2495            | -26.97      | -13         | Pass    | 6           |
| 2495                  | 2496                 | 0.2       | RMS      | 2496            | -21.06      | -13         | Pass    | 401         |
| 2496                  | 2516                 | 0.1       | RMS      | 2497.1          | 22.07       | 30          | Pass    | 401         |



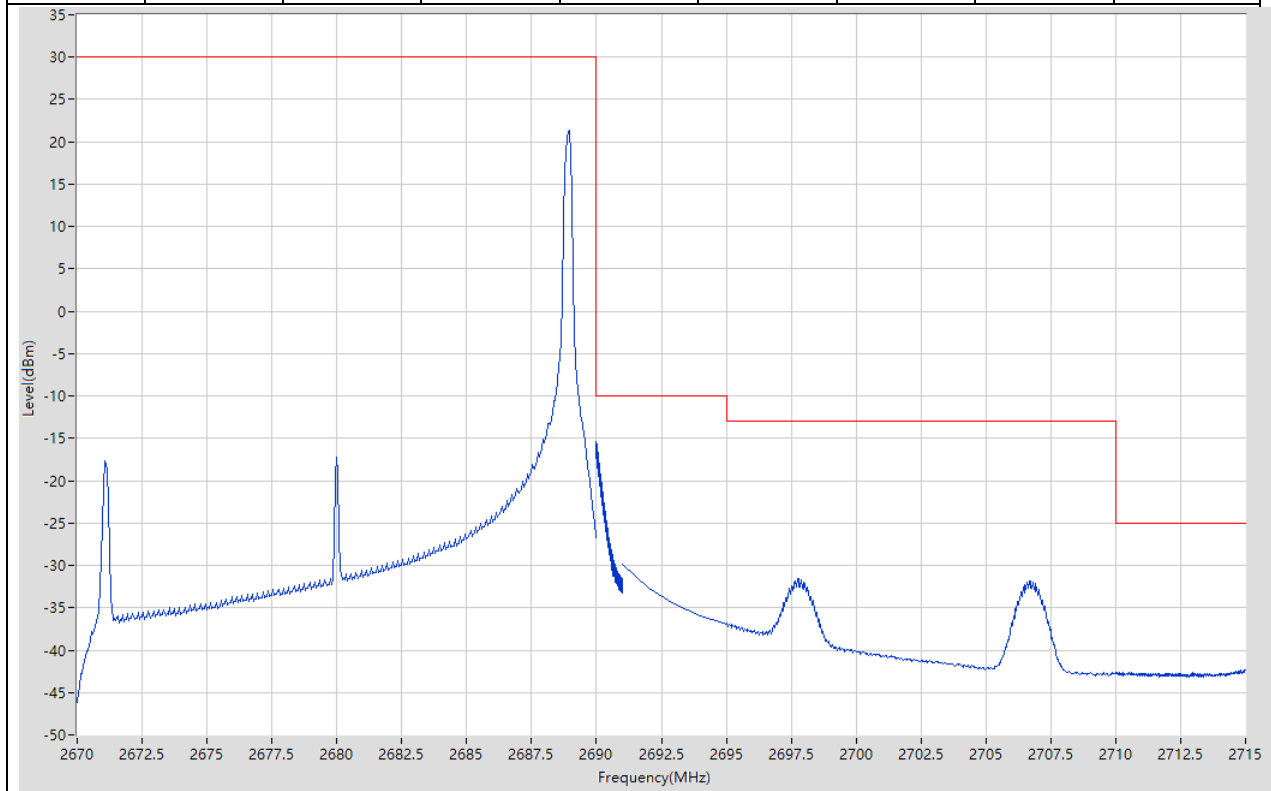
**17.28. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -31.7       | -25         | Pass    | 16          |
| 2490                  | 2495                 | 1         | RMS      | 2494.988        | -28.94      | -13         | Pass    | 401         |
| 2495                  | 2496                 | 0.2       | RMS      | 2495.998        | -33.77      | -13         | Pass    | 401         |
| 2496                  | 2516                 | 0.1       | RMS      | 2513.1          | 0.59        | 30          | Pass    | 401         |



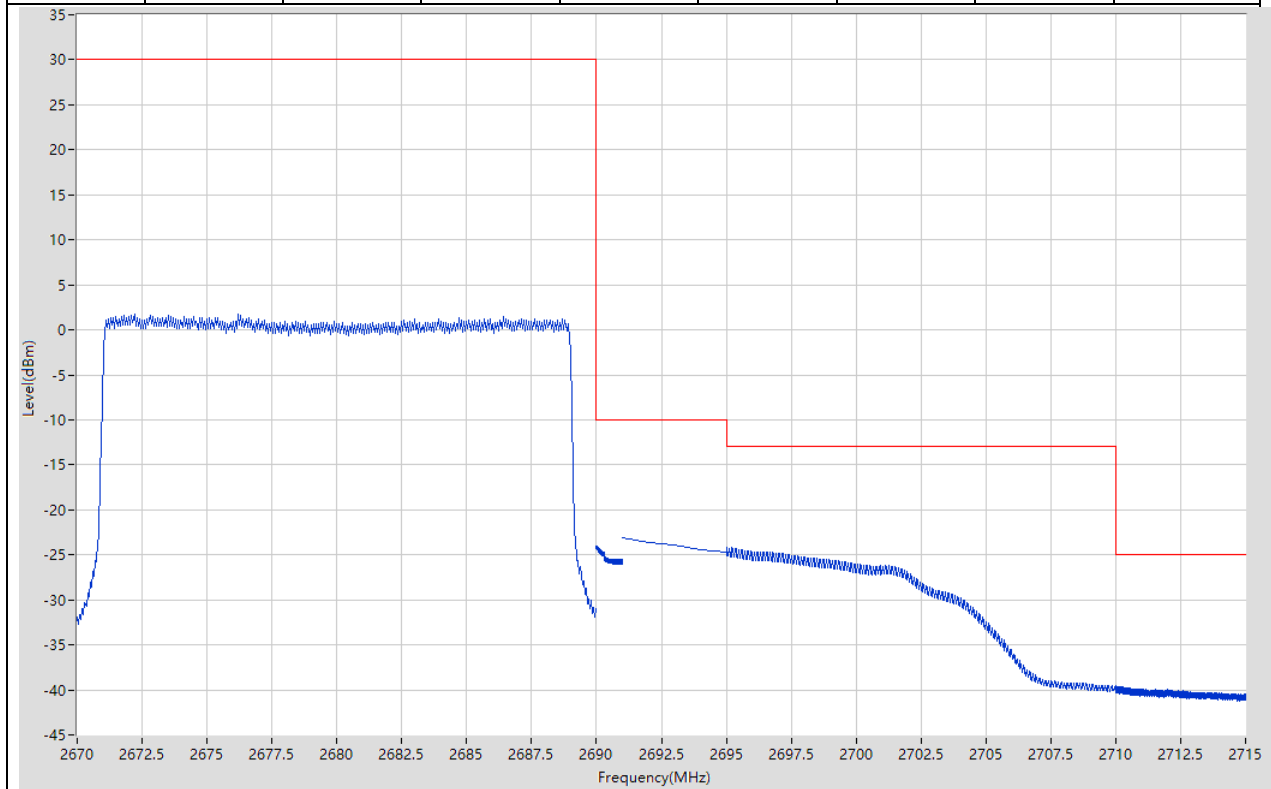
**17.29. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2670                  | 2690                 | 0.1       | RMS      | 2688.95         | 21.41       | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.51      | RMS      | 2690            | -15.45      | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -29.9       | -10         | Pass    | 5           |
| 2695                  | 2710                 | 1         | RMS      | 2697.738        | -31.61      | -13         | Pass    | 401         |
| 2710                  | 2715                 | 1         | RMS      | 2714.938        | -42.34      | -25         | Pass    | 401         |



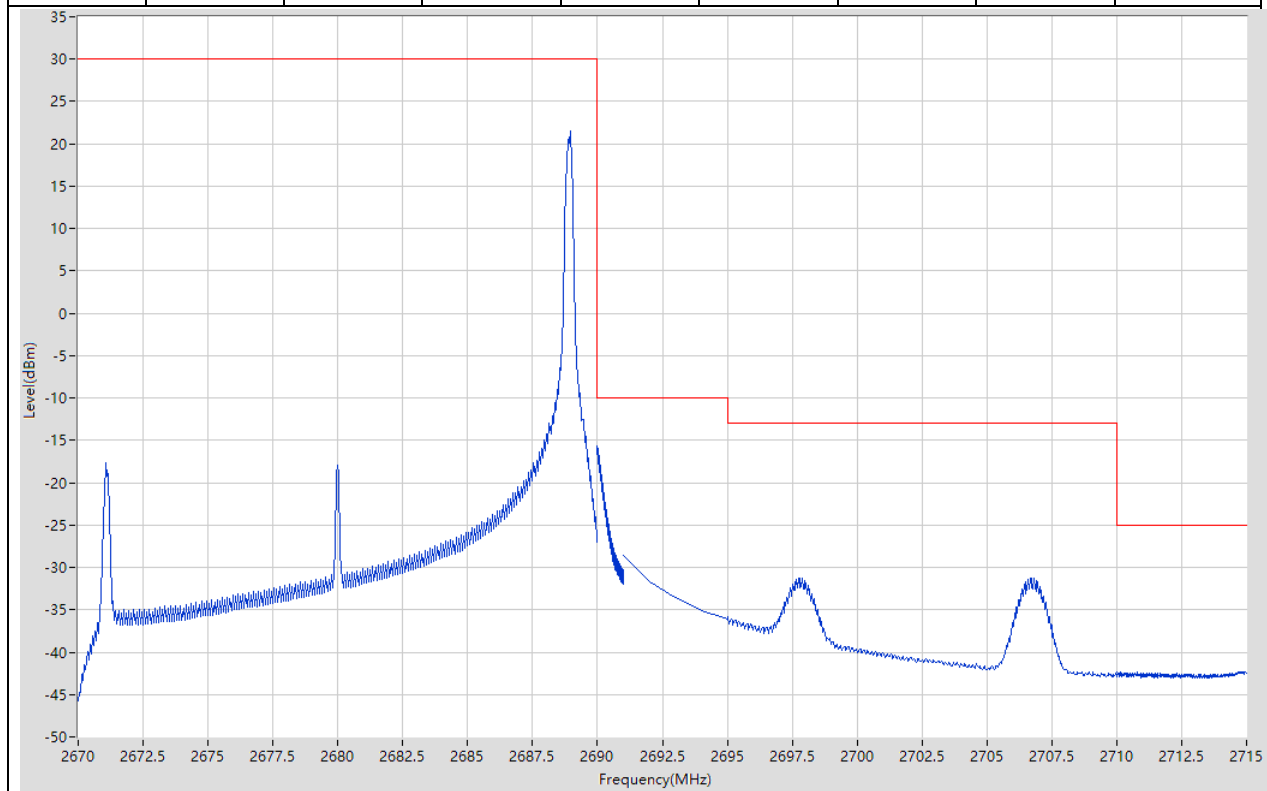
**17.30. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2670                  | 2690                 | 0.1       | RMS      | 2672.2          | 1.72        | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.51      | RMS      | 2690            | -23.97      | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -23.06      | -10         | Pass    | 5           |
| 2695                  | 2710                 | 1         | RMS      | 2695.038        | -24.16      | -13         | Pass    | 401         |
| 2710                  | 2715                 | 1         | RMS      | 2710.025        | -39.57      | -25         | Pass    | 401         |



**17.31. 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) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2670                  | 2690                 | 0.1       | RMS      | 2688.95         | 21.58       | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.51      | RMS      | 2690            | -15.62      | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -28.55      | -10         | Pass    | 5           |
| 2695                  | 2710                 | 1         | RMS      | 2706.813        | -31.22      | -13         | Pass    | 401         |
| 2710                  | 2715                 | 1         | RMS      | 2714.863        | -42.29      | -25         | Pass    | 401         |



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

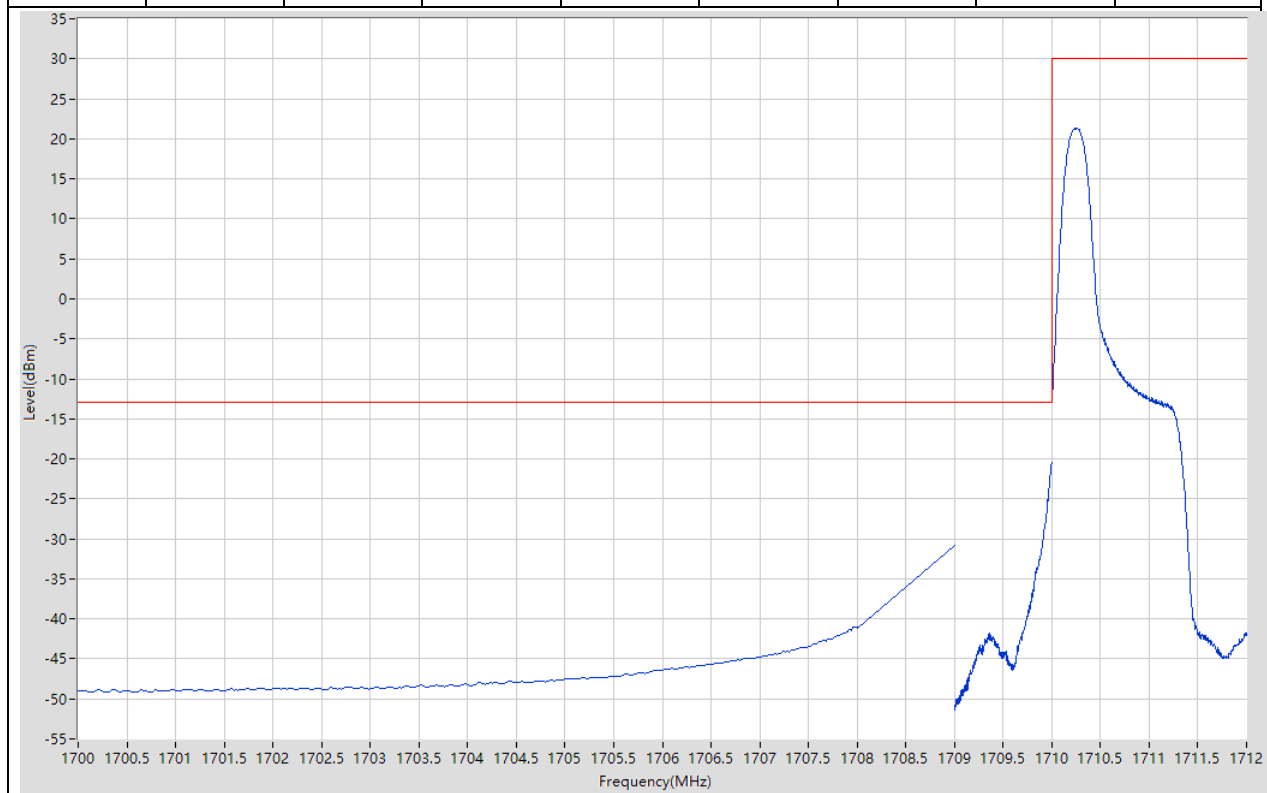
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2670                  | 2690                 | 0.1       | RMS      | 2673.3          | 1.49        | 30          | Pass    | 401         |
| 2690                  | 2691                 | 0.51      | RMS      | 2690.003        | -23.67      | -10         | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS      | 2691            | -22.82      | -10         | Pass    | 5           |
| 2695                  | 2710                 | 1         | RMS      | 2695.038        | -24.04      | -13         | Pass    | 401         |
| 2710                  | 2715                 | 1         | RMS      | 2710            | -39.67      | -25         | Pass    | 401         |



## 18. LTE\_Band66

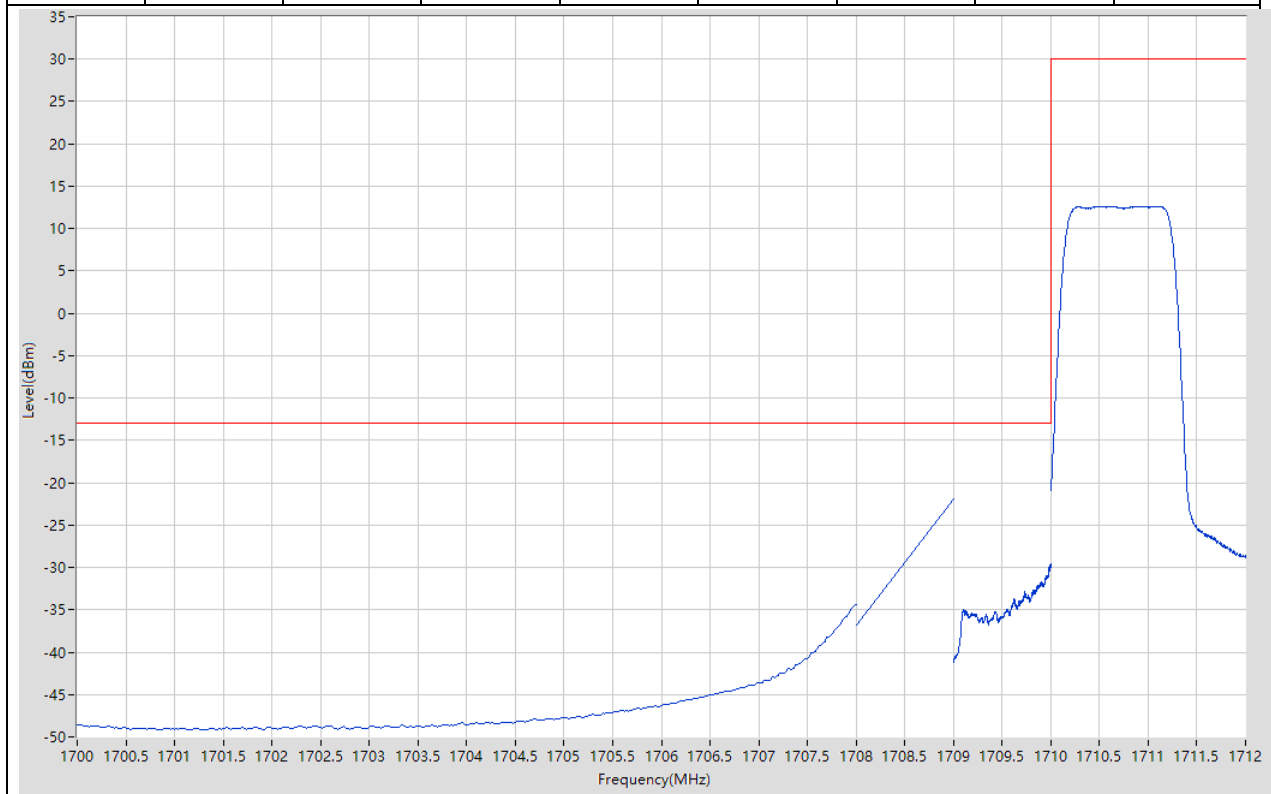
### 18.1. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.98         | -40.97      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -30.83      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -20.43      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.245        | 21.35       | 30          | Pass    | 401         |



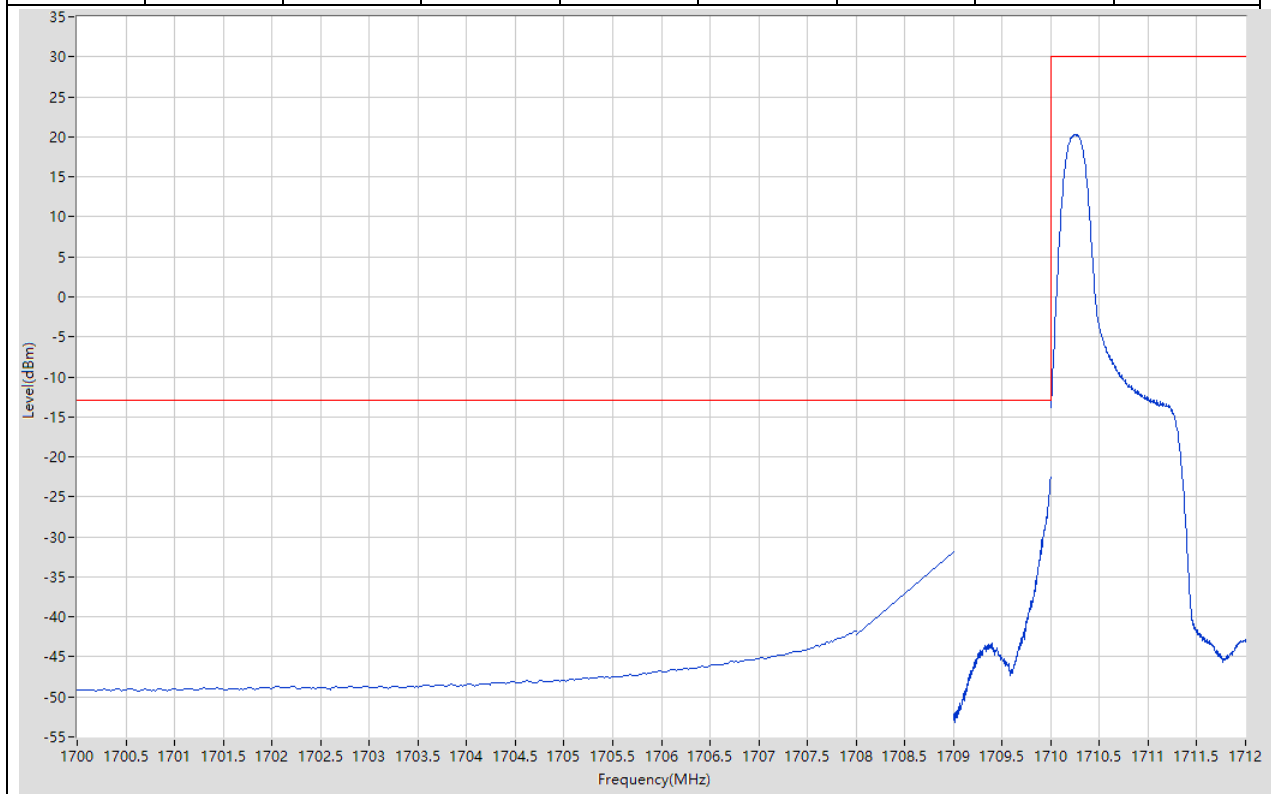
**18.2. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -34.32      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -21.91      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -29.55      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.645        | 12.64       | 30          | Pass    | 401         |



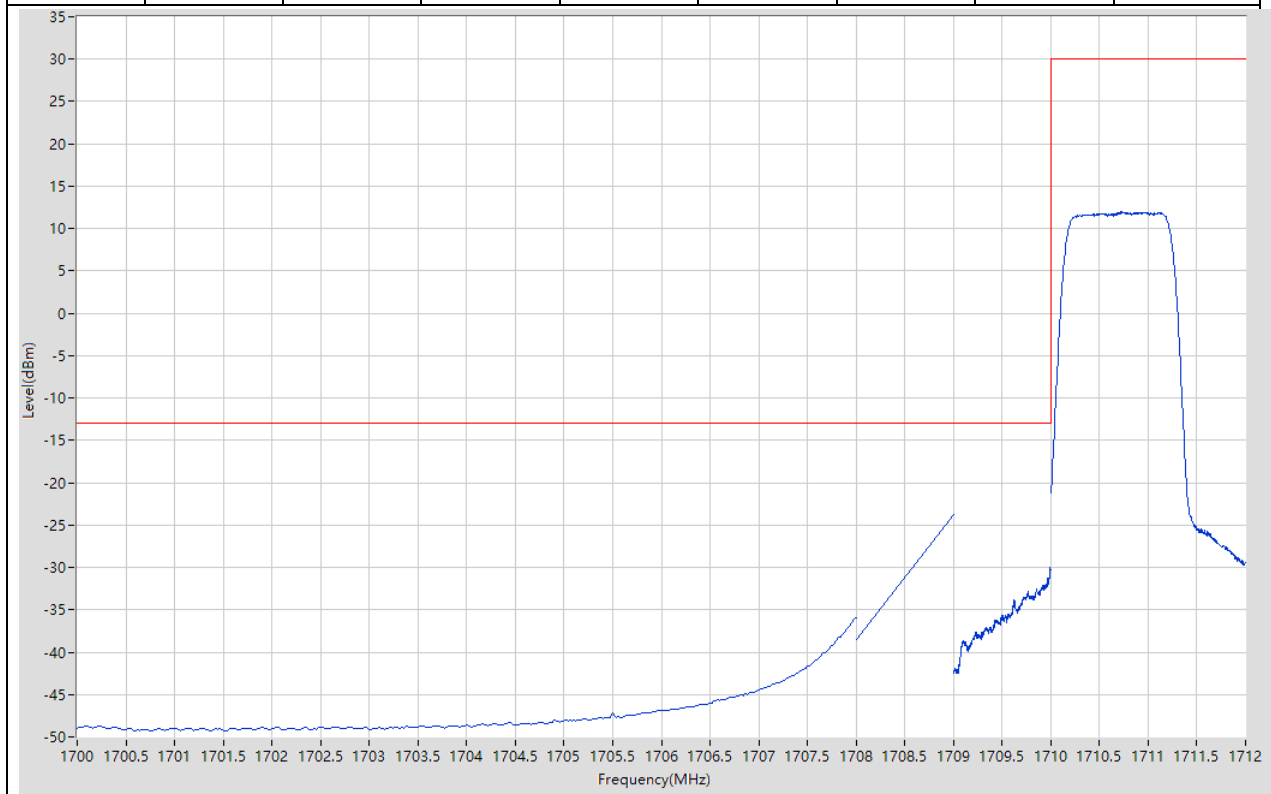
**18.3. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.98         | -41.83      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -31.8       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -22.53      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.25         | 20.27       | 30          | Pass    | 401         |



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

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -35.99      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -23.69      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1709.995        | -30.05      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.725        | 11.97       | 30          | Pass    | 401         |



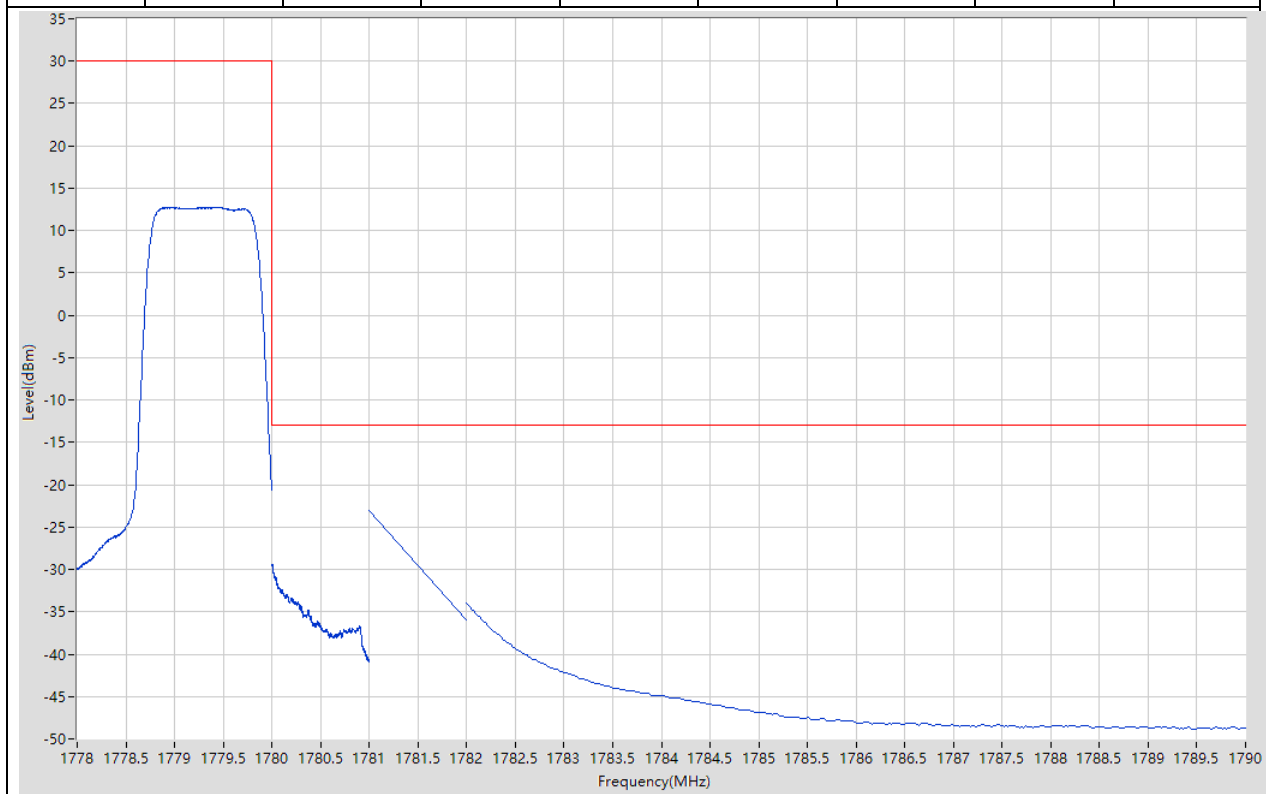
**18.5. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1778                  | 1780                 | 0.1       | RMS      | 1779.75         | 21.25       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780.003        | -20.82      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -27.76      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -40.04      | -13         | Pass    | 401         |



**18.6. 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) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1778                  | 1780                 | 0.1       | RMS      | 1779.435        | 12.77       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780            | -29.4       | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -23.06      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -33.99      | -13         | Pass    | 401         |



**18.7. 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) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1778                  | 1780                 | 0.1       | RMS      | 1779.745        | 20.83       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780            | -21.17      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -27.84      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -40.12      | -13         | Pass    | 401         |



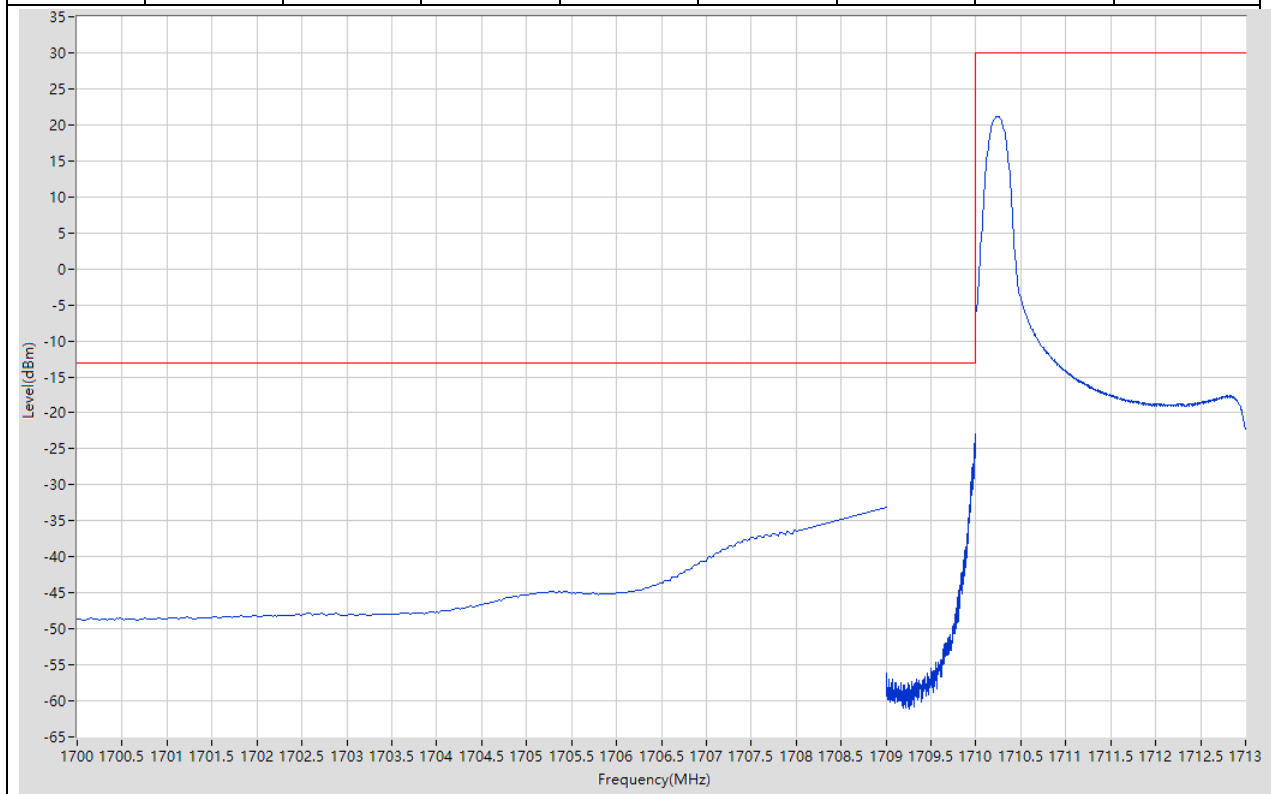
**18.8. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1778                  | 1780                 | 0.1       | RMS      | 1779.285        | 12.03       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780.003        | -30.09      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -24.53      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -35.72      | -13         | Pass    | 401         |



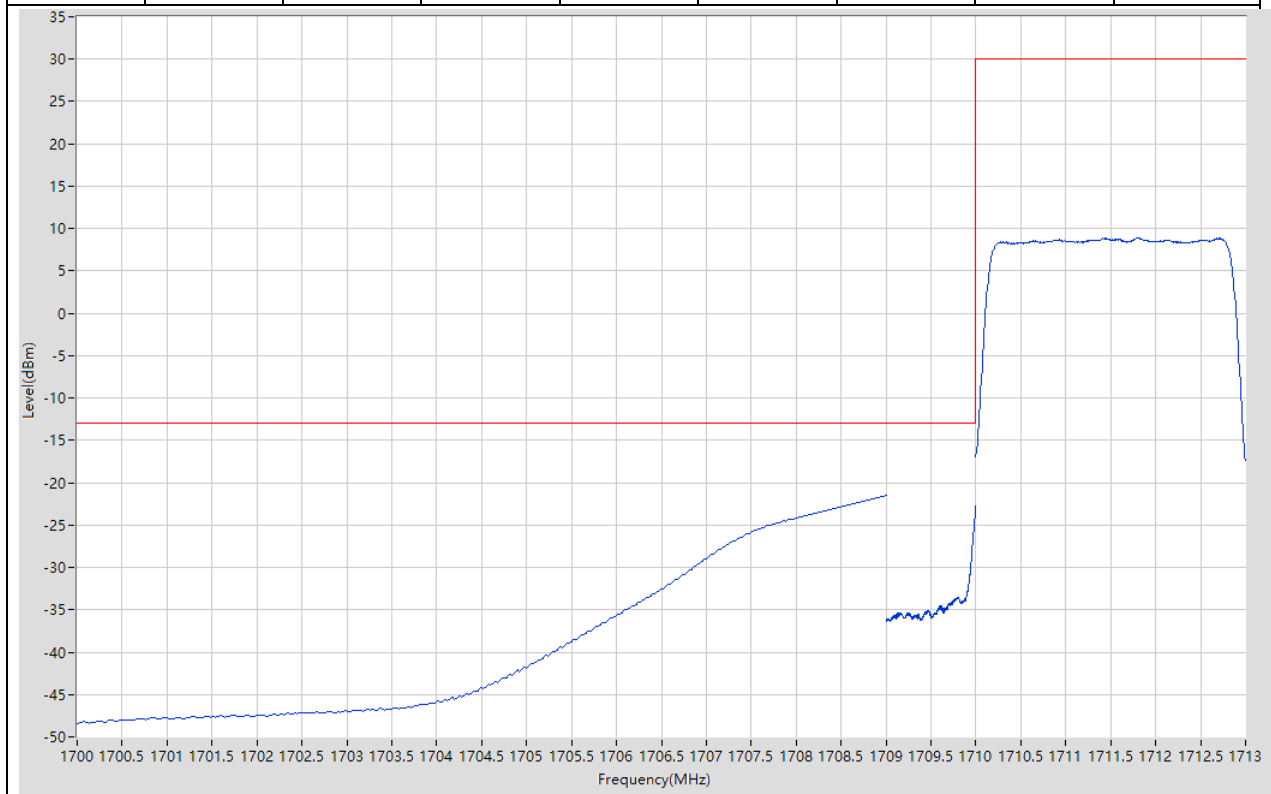
**18.9. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.98         | -36.34      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -33.06      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.002     | RMS      | 1710            | -22.9       | -13         | Pass    | 501         |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.248        | 21.15       | 30          | Pass    | 401         |



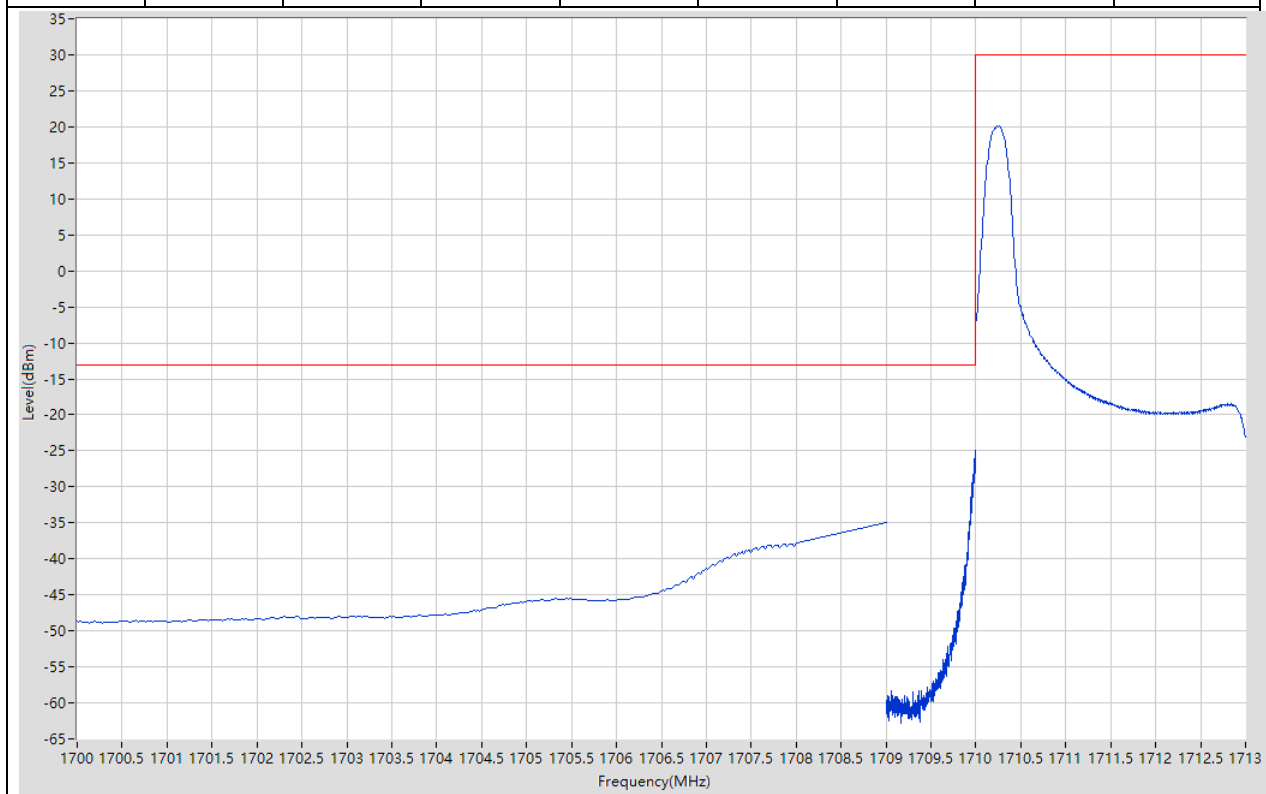
**18.10. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -24.18      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -21.44      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -22.72      | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1711.793        | 8.94        | 30          | Pass    | 401         |



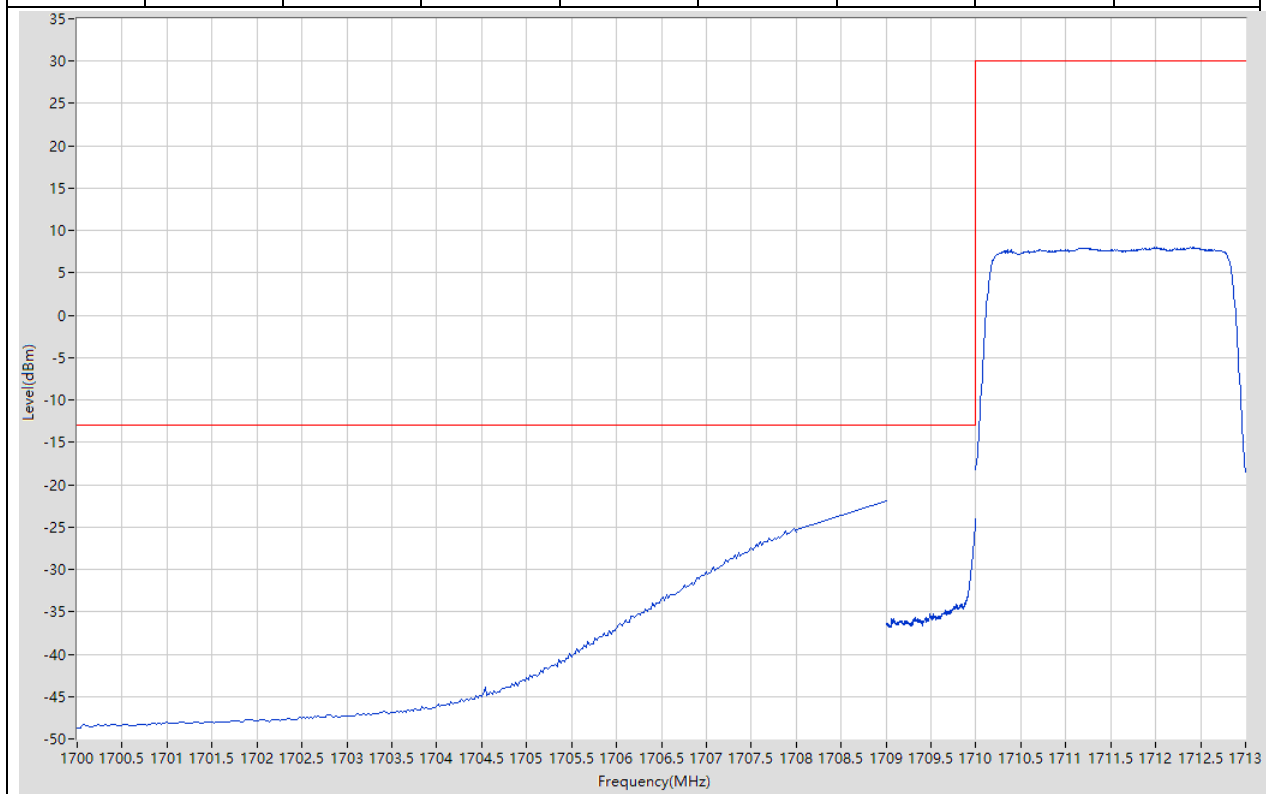
**18.11. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -37.86      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -34.93      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.002     | RMS      | 1709.998        | -25         | -13         | Pass    | 501         |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.233        | 20.11       | 30          | Pass    | 401         |



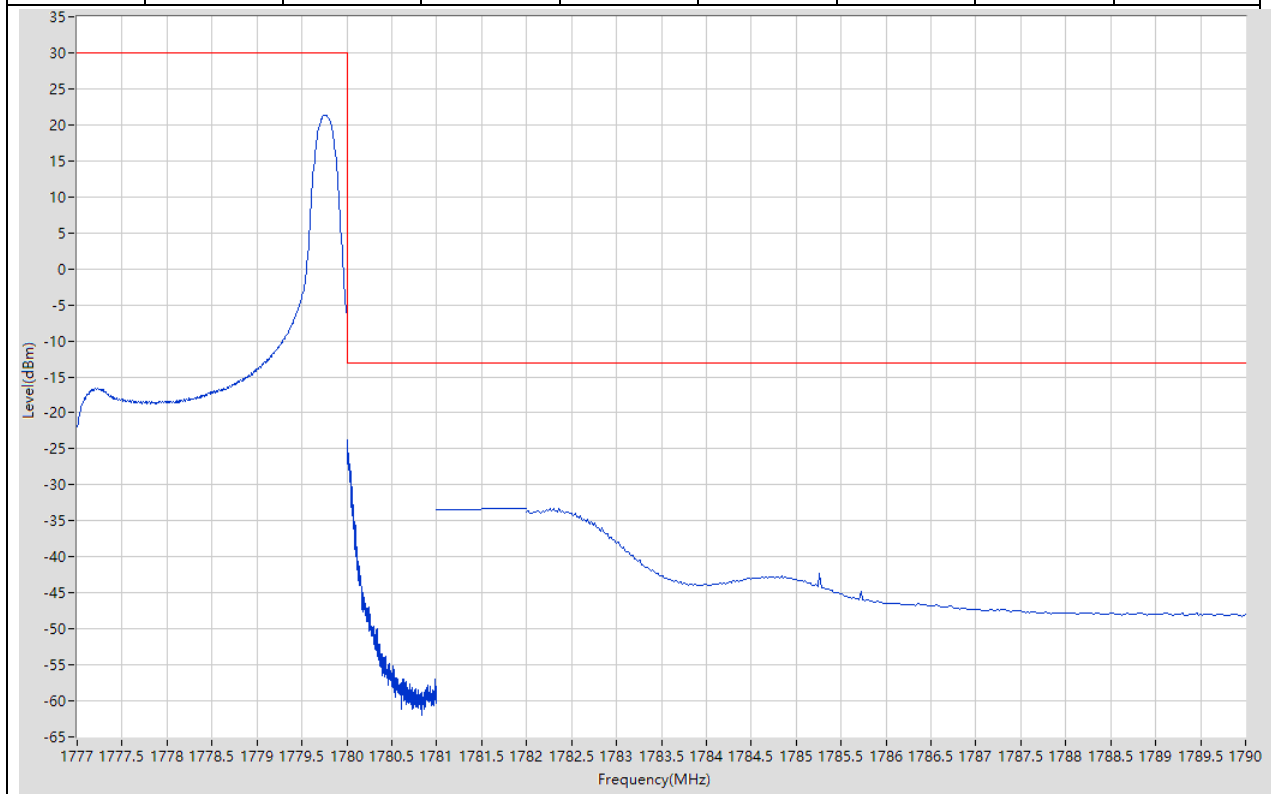
**18.12. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.98         | -25.21      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -21.9       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -24         | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1712.423        | 8           | 30          | Pass    | 401         |



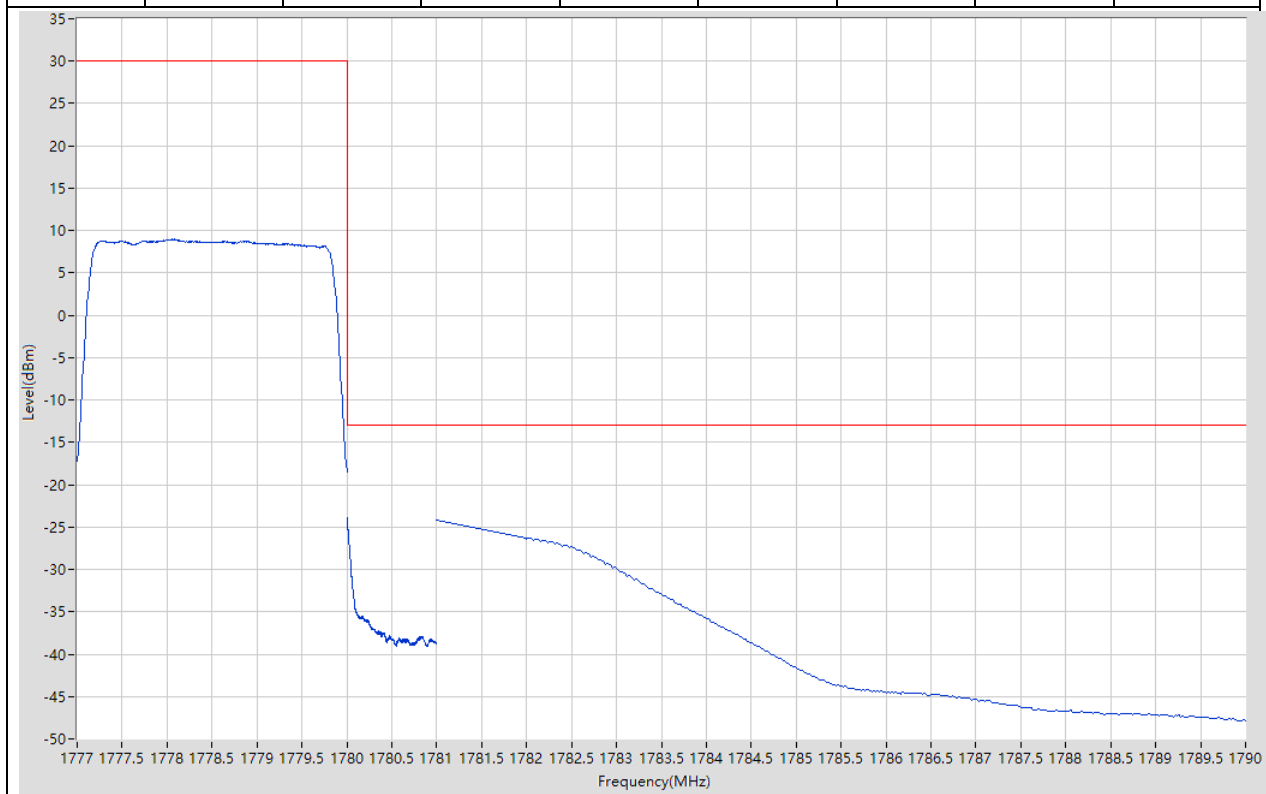
**18.13. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:13, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1779.76         | 21.32       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.002     | RMS      | 1780            | -23.78      | -13         | Pass    | 501         |
| 1781                  | 1782                 | 1         | RMS      | 1782            | -33.28      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.26         | -33.25      | -13         | Pass    | 401         |



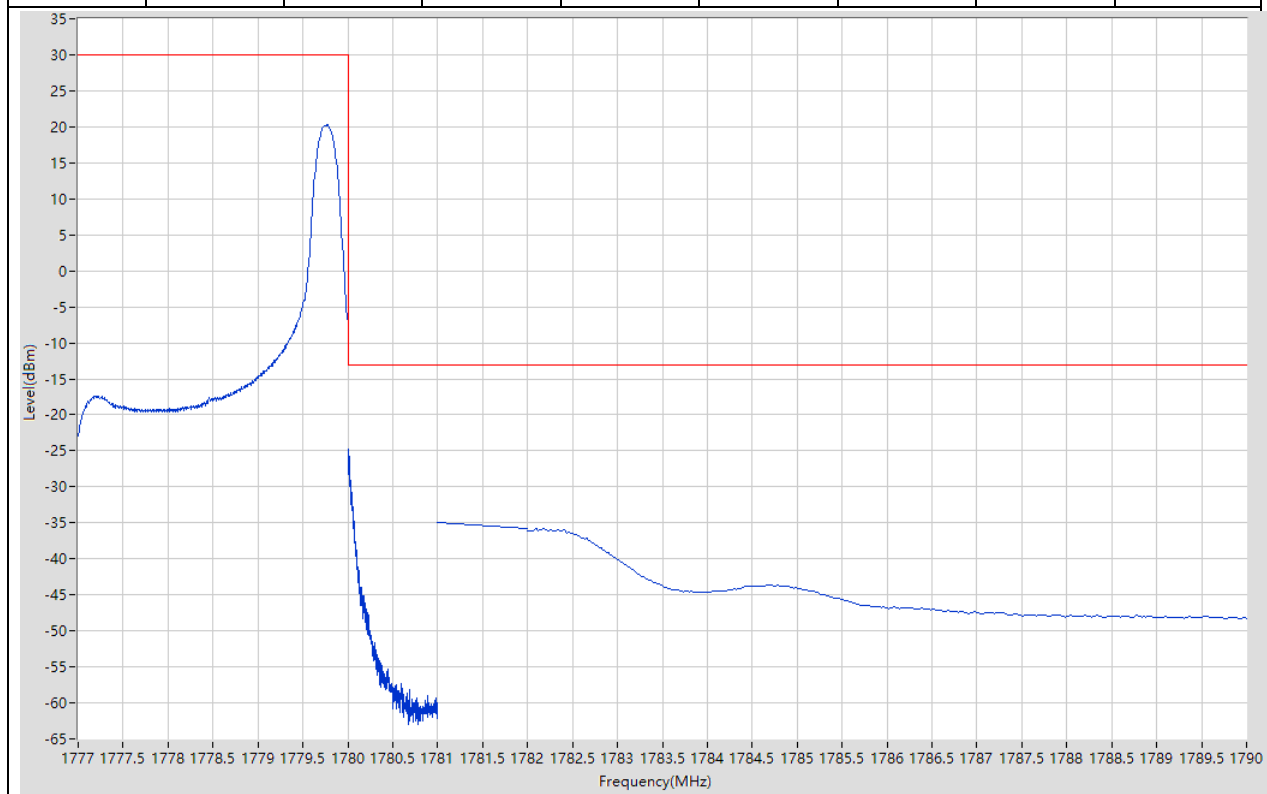
**18.14. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1778.08         | 8.98        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.03      | RMS      | 1780            | -23.96      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -24.15      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.02         | -26.27      | -13         | Pass    | 401         |



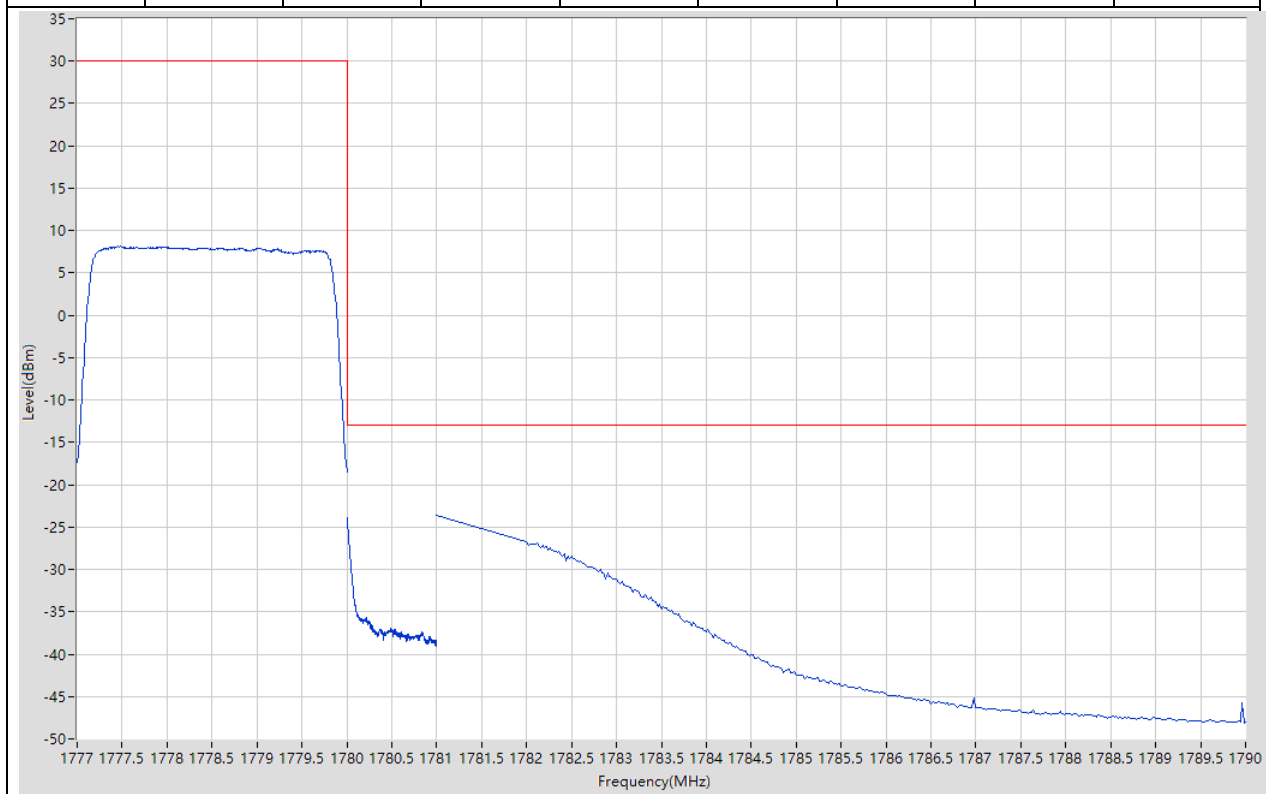
**18.15. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:15, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1779.768        | 20.28       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.002     | RMS      | 1780            | -24.73      | -13         | Pass    | 501         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -34.98      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.18         | -35.86      | -13         | Pass    | 401         |



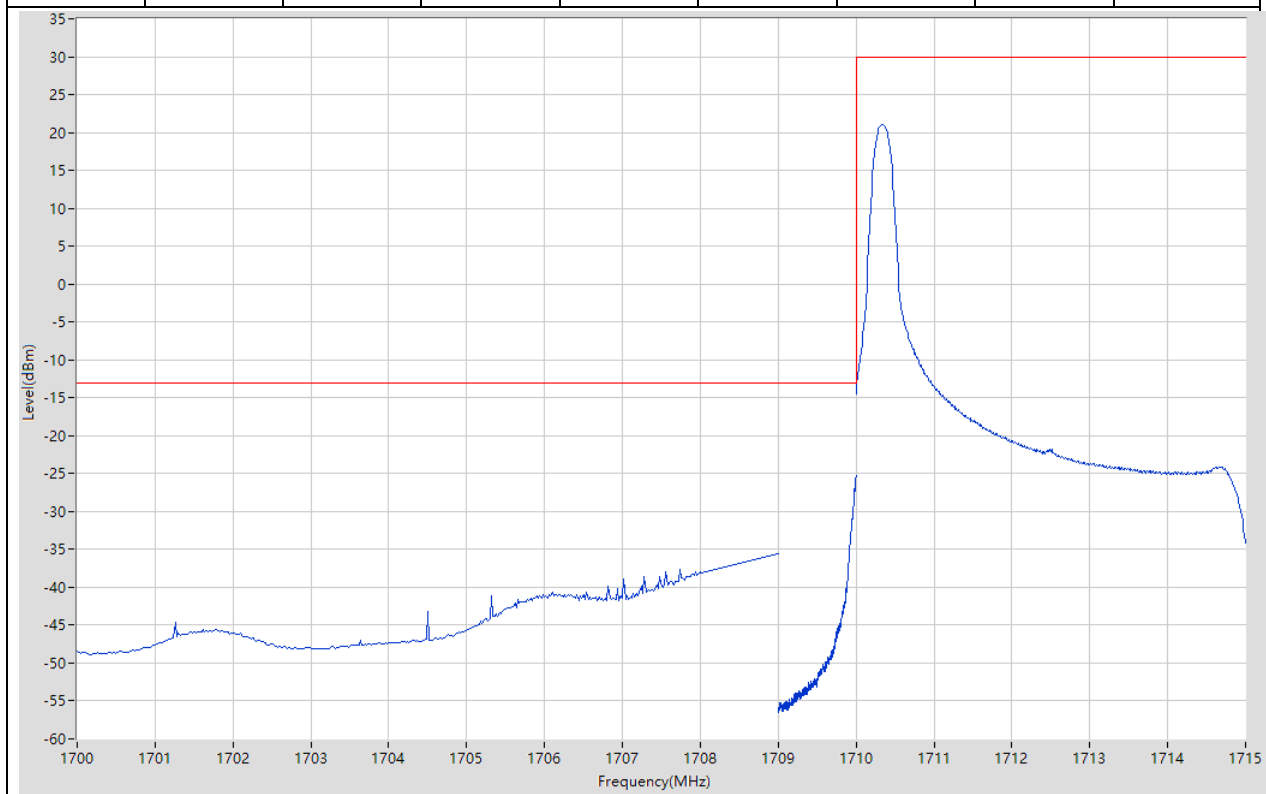
**18.16. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1777.45         | 8.13        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.03      | RMS      | 1780.003        | -23.91      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -23.63      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -26.74      | -13         | Pass    | 401         |



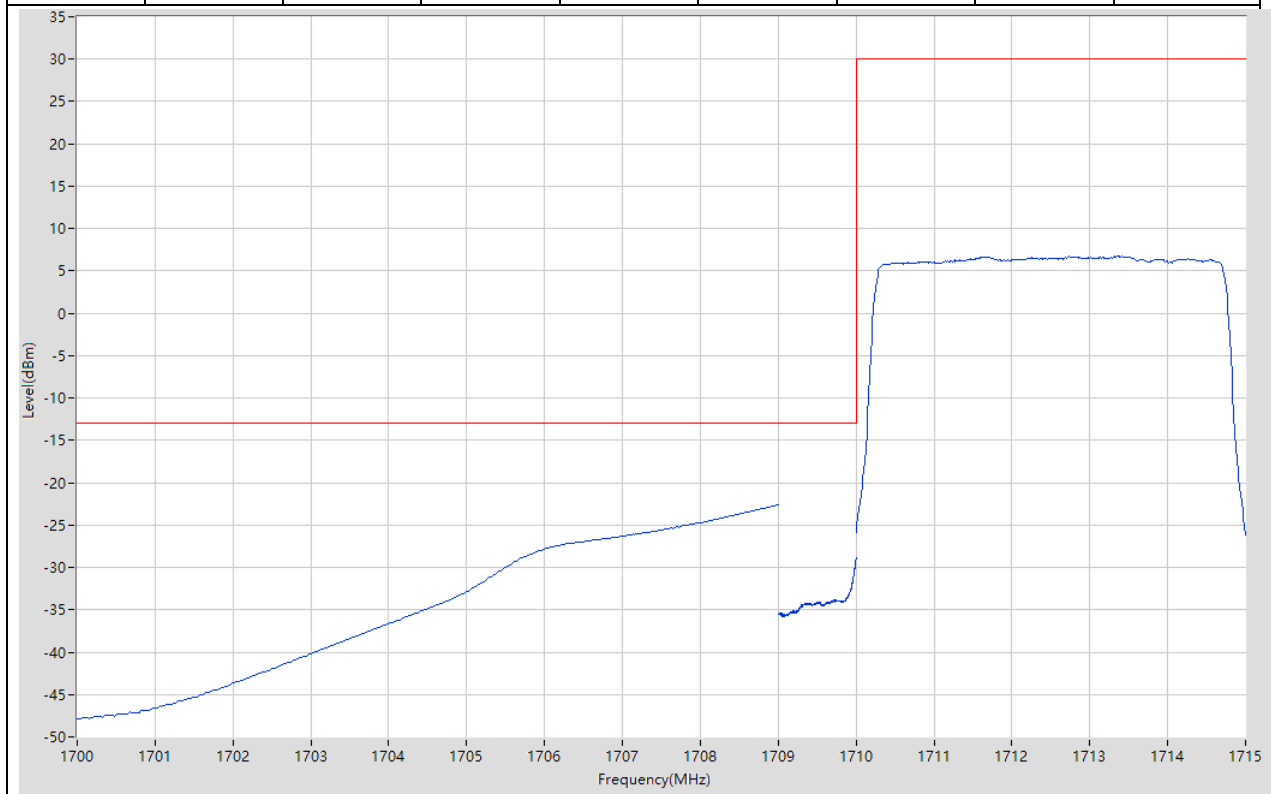
**18.17. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.74         | -37.68      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -35.63      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.01      | RMS      | 1710            | -25.19      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.35         | 21.03       | 30          | Pass    | 401         |



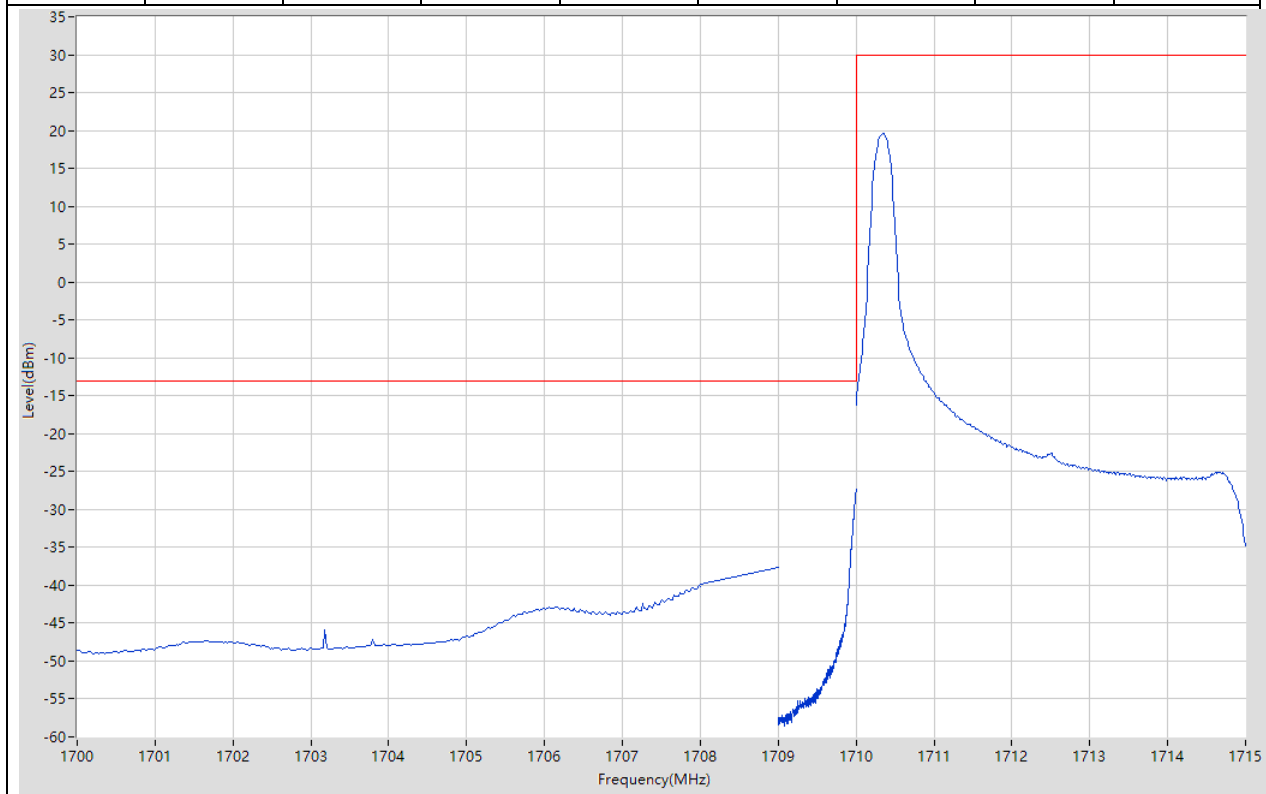
**18.18. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -24.68      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -22.68      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -28.81      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1713.363        | 6.75        | 30          | Pass    | 401         |



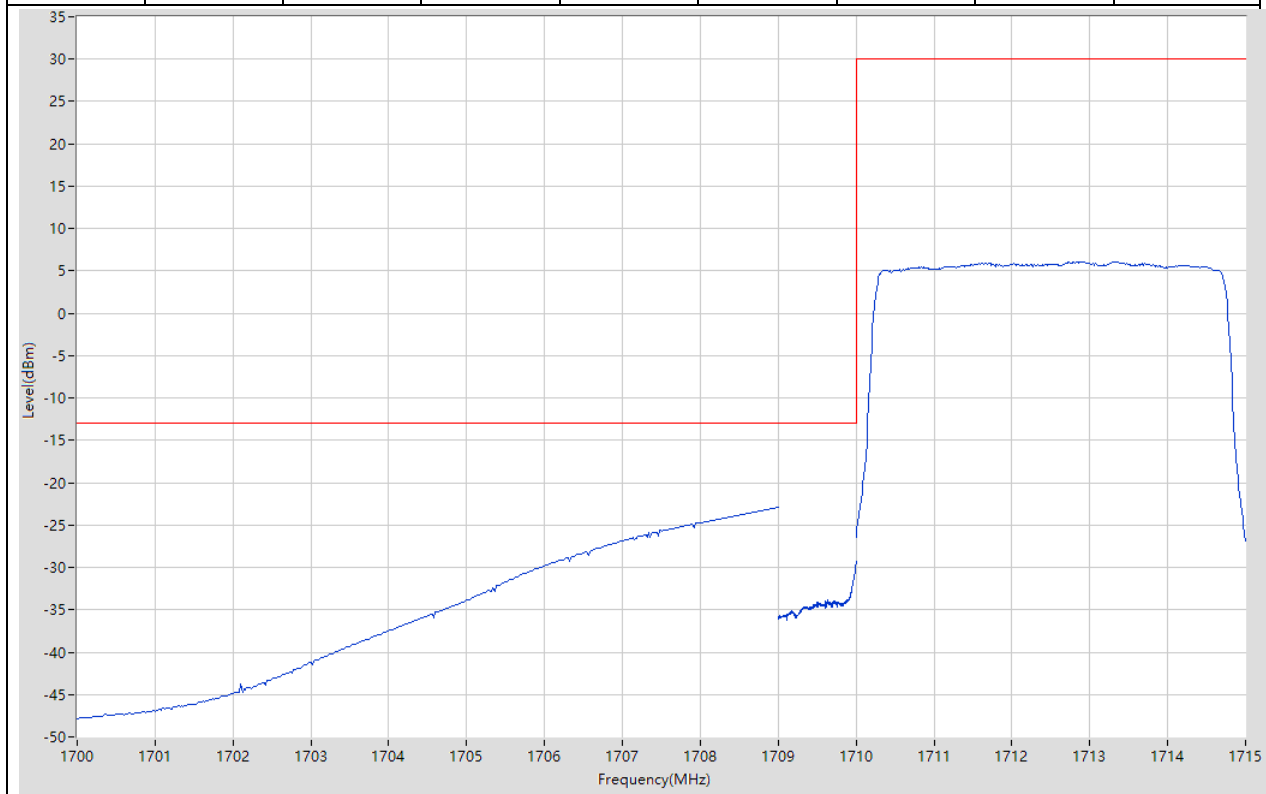
**18.19. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.98         | -40.03      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -37.65      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.01      | RMS      | 1710            | -27.37      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.35         | 19.58       | 30          | Pass    | 401         |



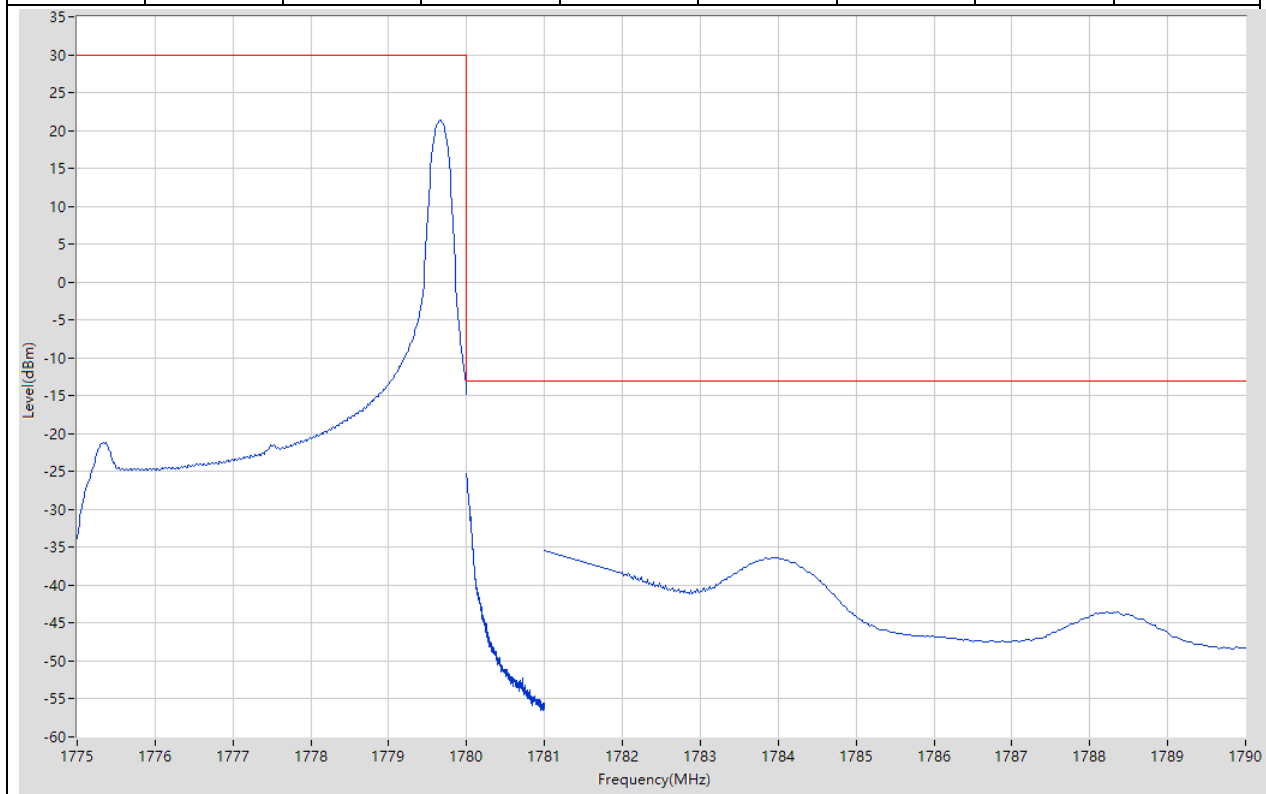
**18.20. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.94         | -24.7       | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -22.93      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1710            | -29.26      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1712.838        | 6.11        | 30          | Pass    | 401         |



**18.21. 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) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1779.663        | 21.36       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.01      | RMS      | 1780            | -25.33      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -35.39      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1783.98         | -36.35      | -13         | Pass    | 401         |



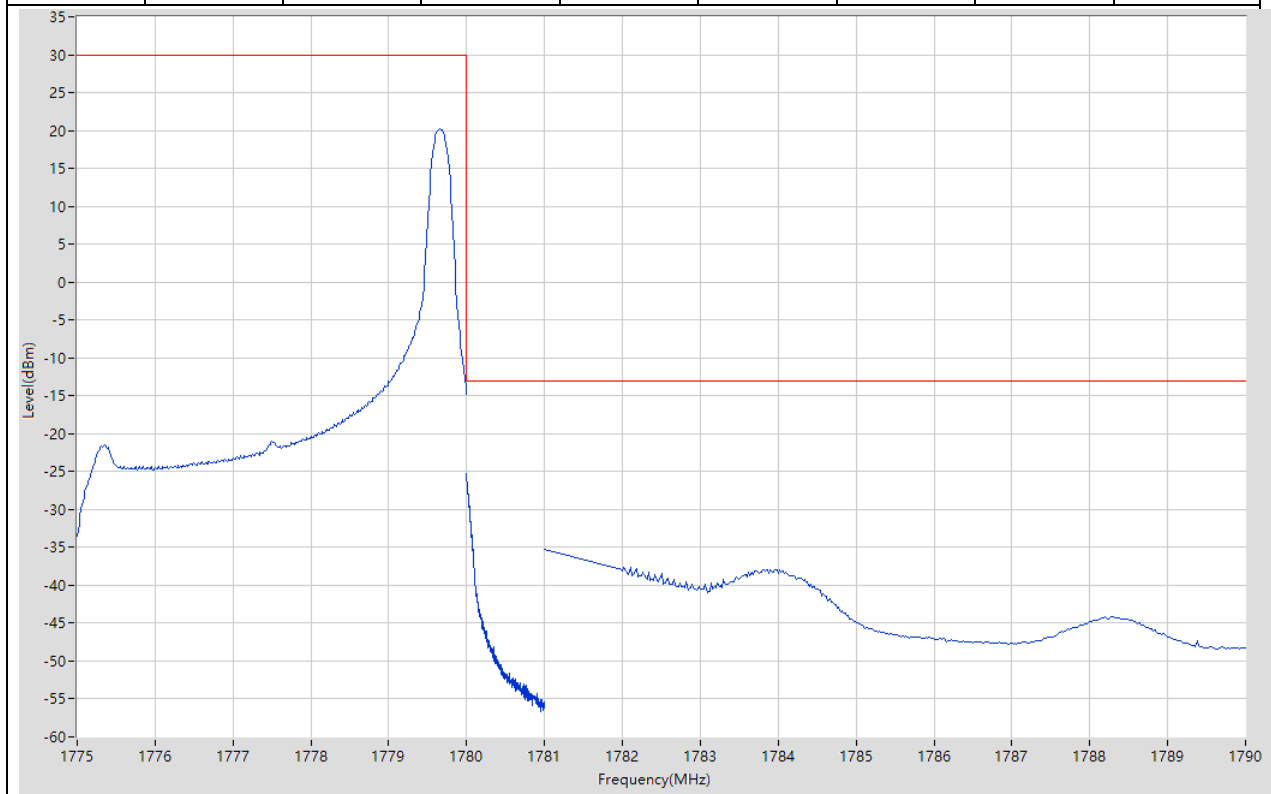
**18.22. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1776.863        | 6.96        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.051     | RMS      | 1780            | -29.89      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -26.38      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.04         | -27.98      | -13         | Pass    | 401         |



**18.23. 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) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1779.663        | 20.28       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.01      | RMS      | 1780            | -25.32      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -35.29      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.02         | -37.59      | -13         | Pass    | 401         |



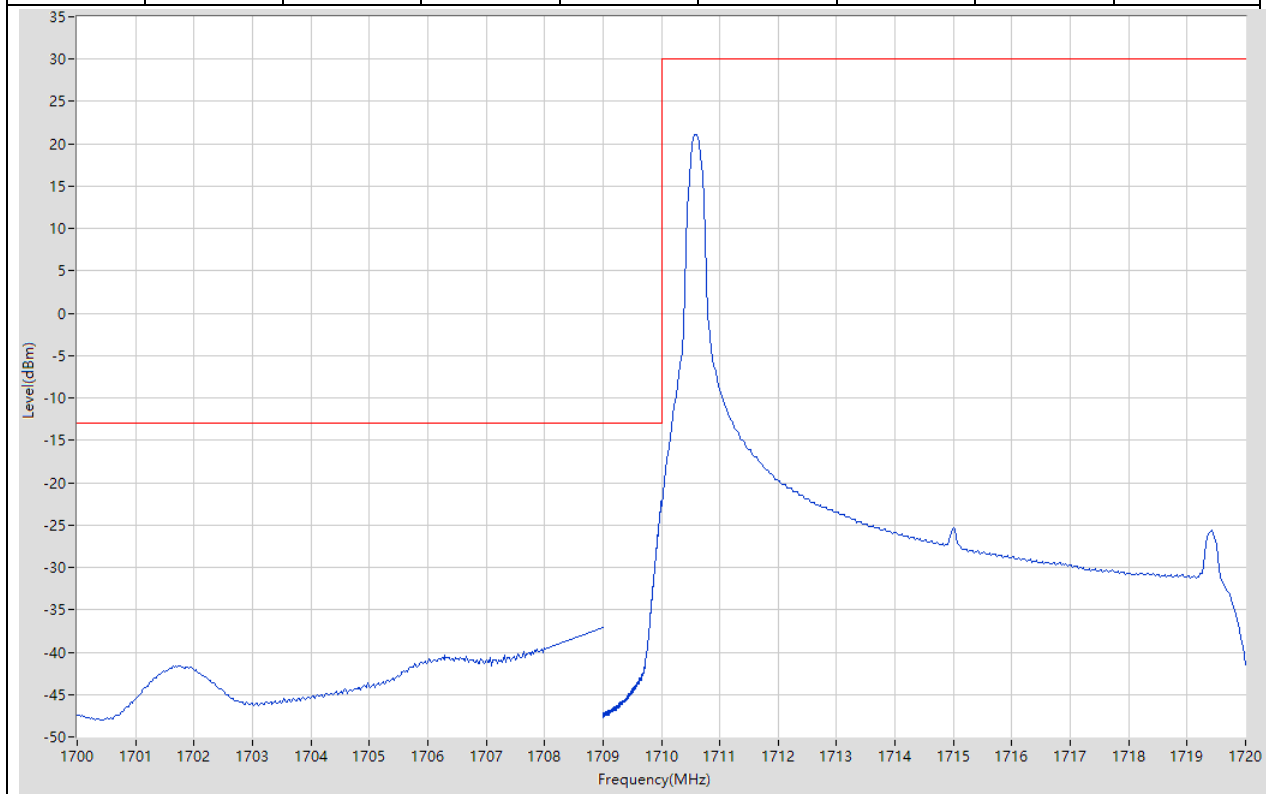
**18.24. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1777.513        | 6.03        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.051     | RMS      | 1780            | -30.21      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -26.13      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -27.58      | -13         | Pass    | 401         |



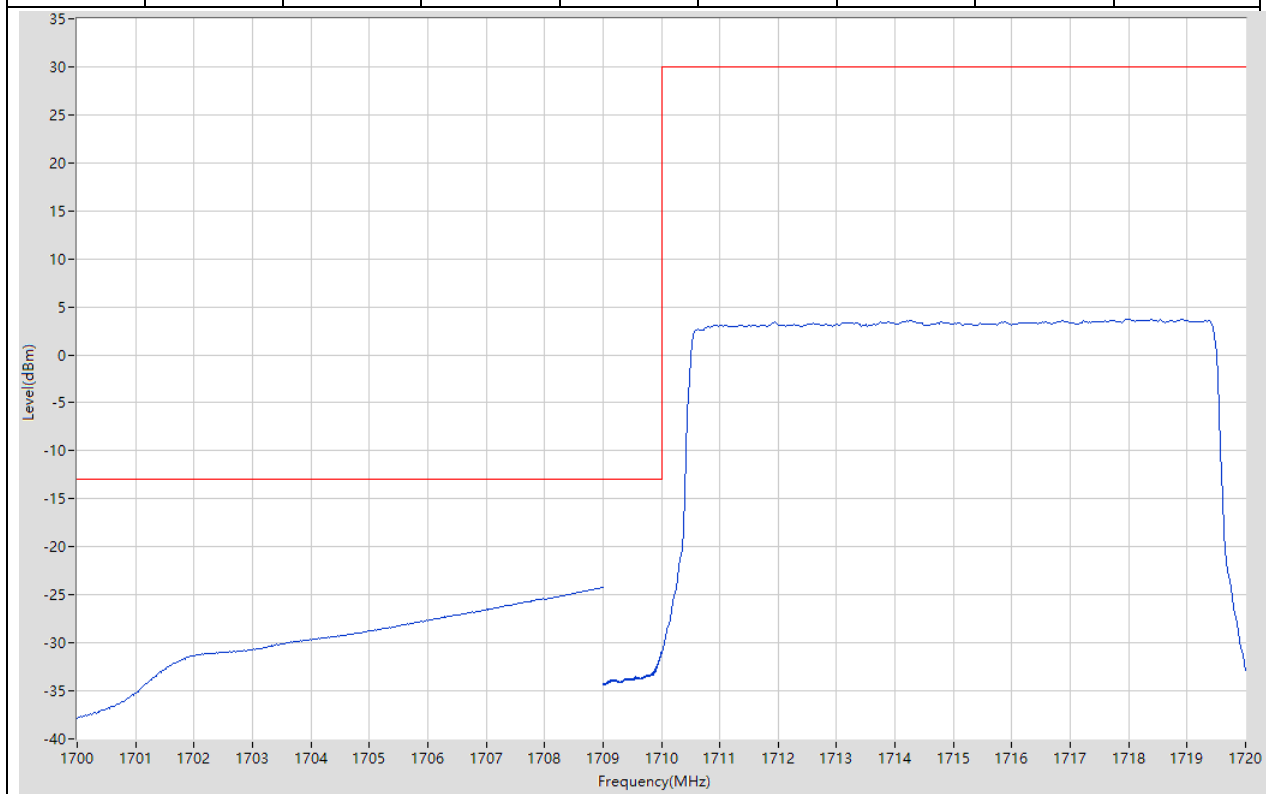
**18.25. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -39.52      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -37.13      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1709.998        | -22.17      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.6          | 21.07       | 30          | Pass    | 401         |



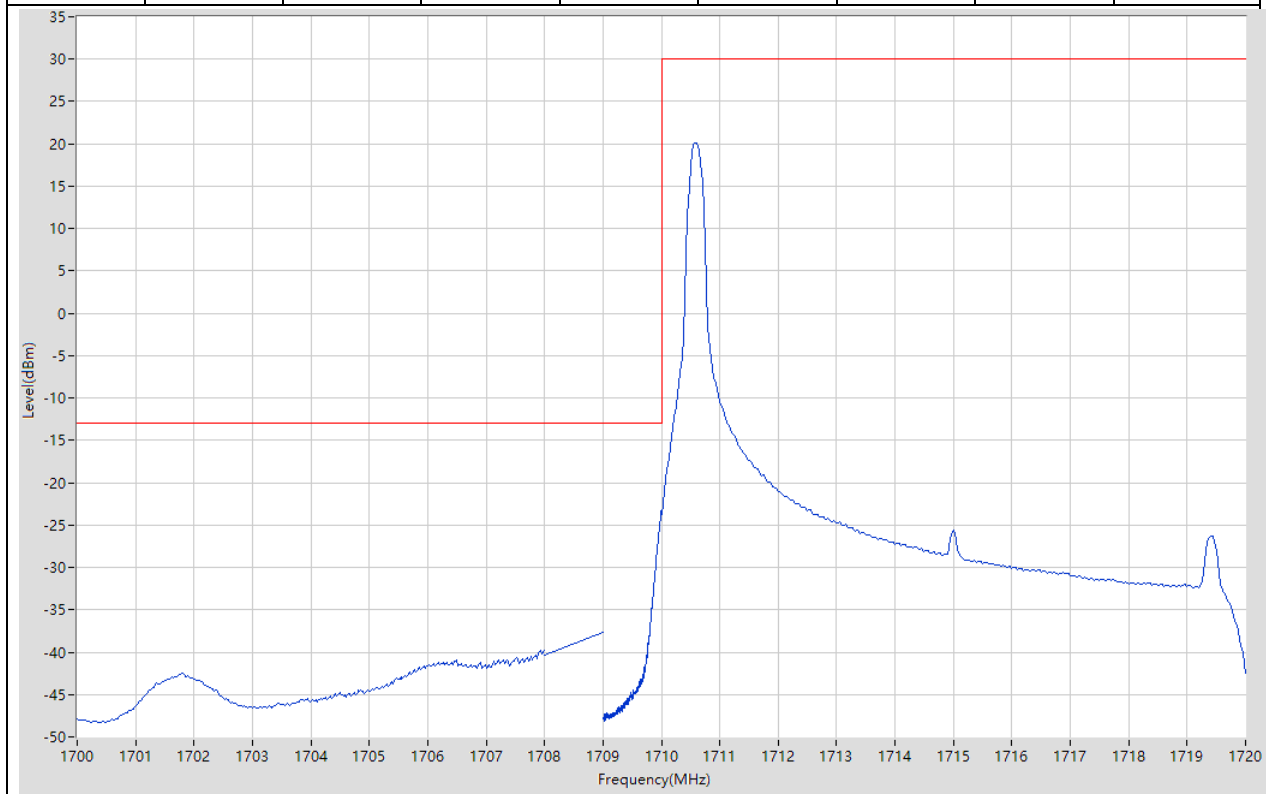
**18.26. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.98         | -25.39      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -24.28      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -30.92      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1718.025        | 3.74        | 30          | Pass    | 401         |



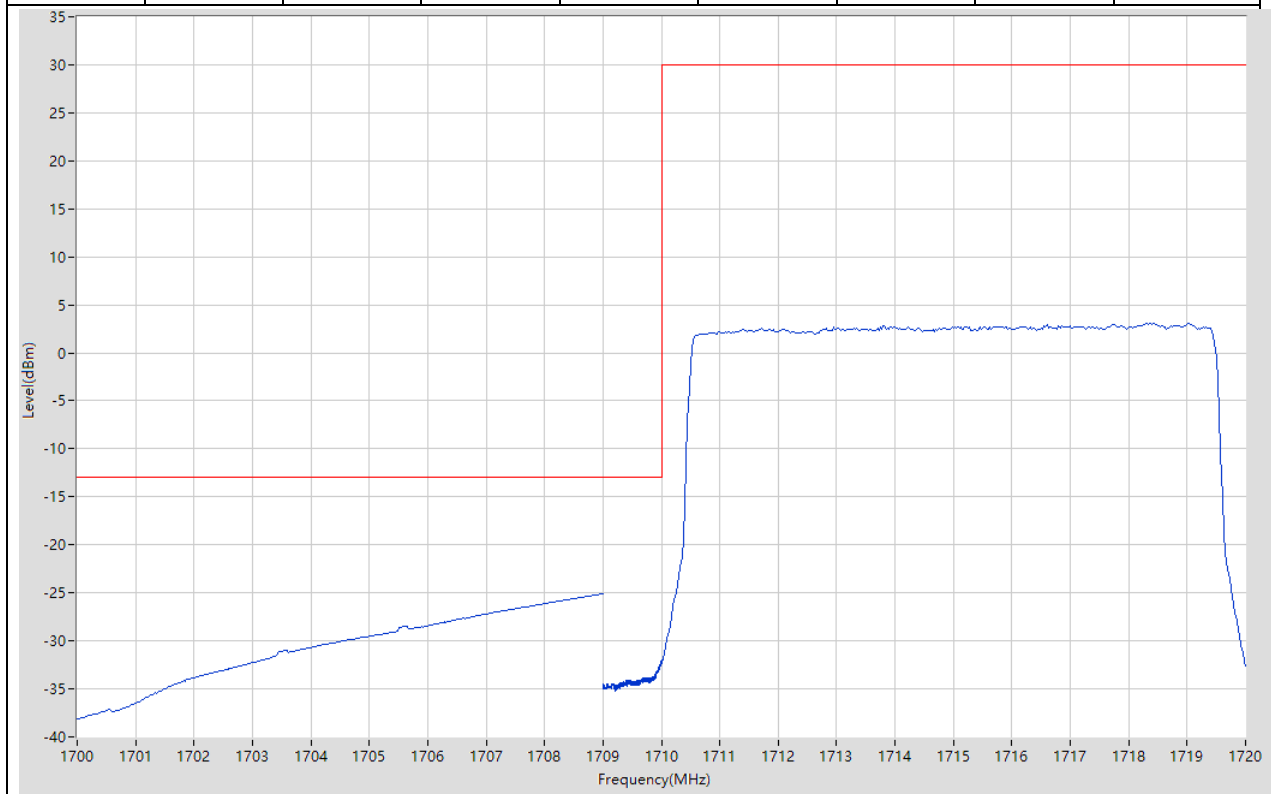
**18.27. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.94         | -39.76      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -37.64      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -23.13      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.575        | 20.09       | 30          | Pass    | 401         |



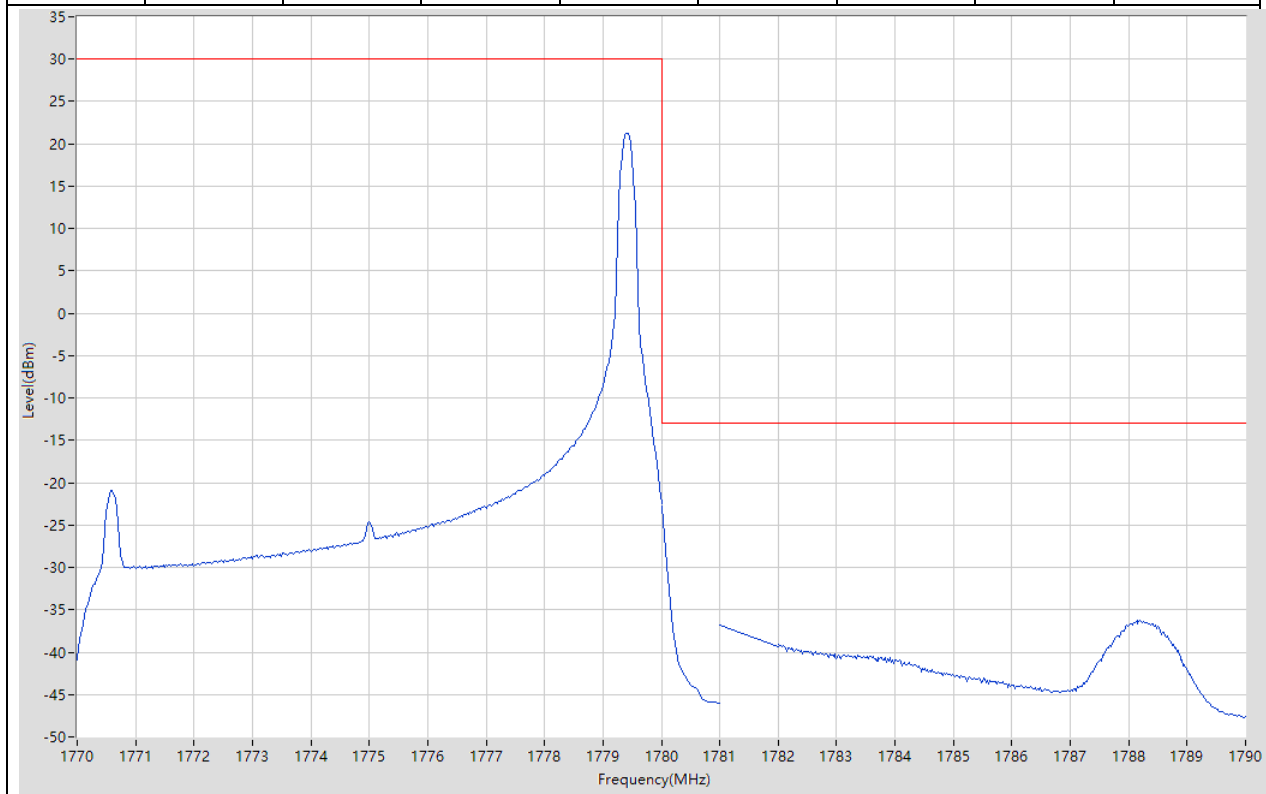
**18.28. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -26.13      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -25.06      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -32.02      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1718.375        | 3.12        | 30          | Pass    | 401         |



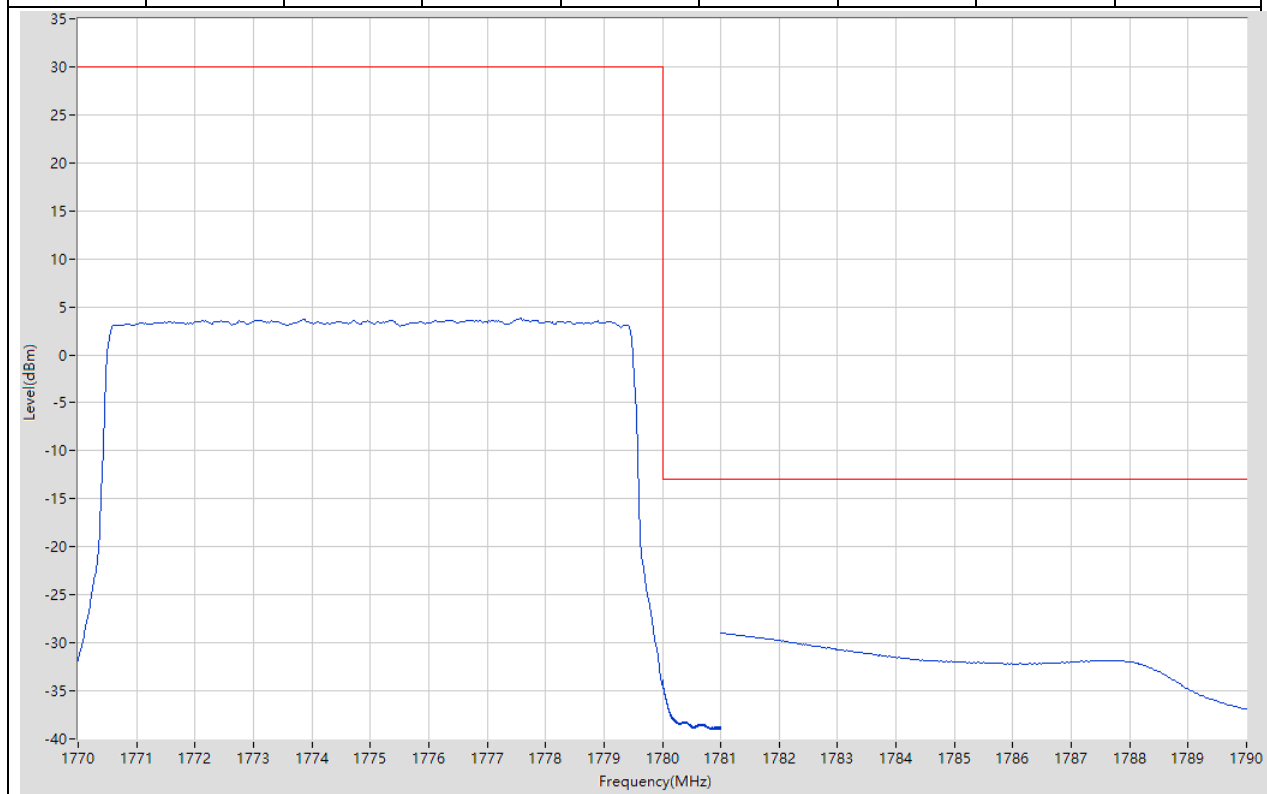
**18.29. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1770                  | 1780                 | 0.1       | RMS      | 1779.4          | 21.3        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780            | -22.78      | -13         | Pass    | 11          |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -36.84      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1788.14         | -36.22      | -13         | Pass    | 401         |



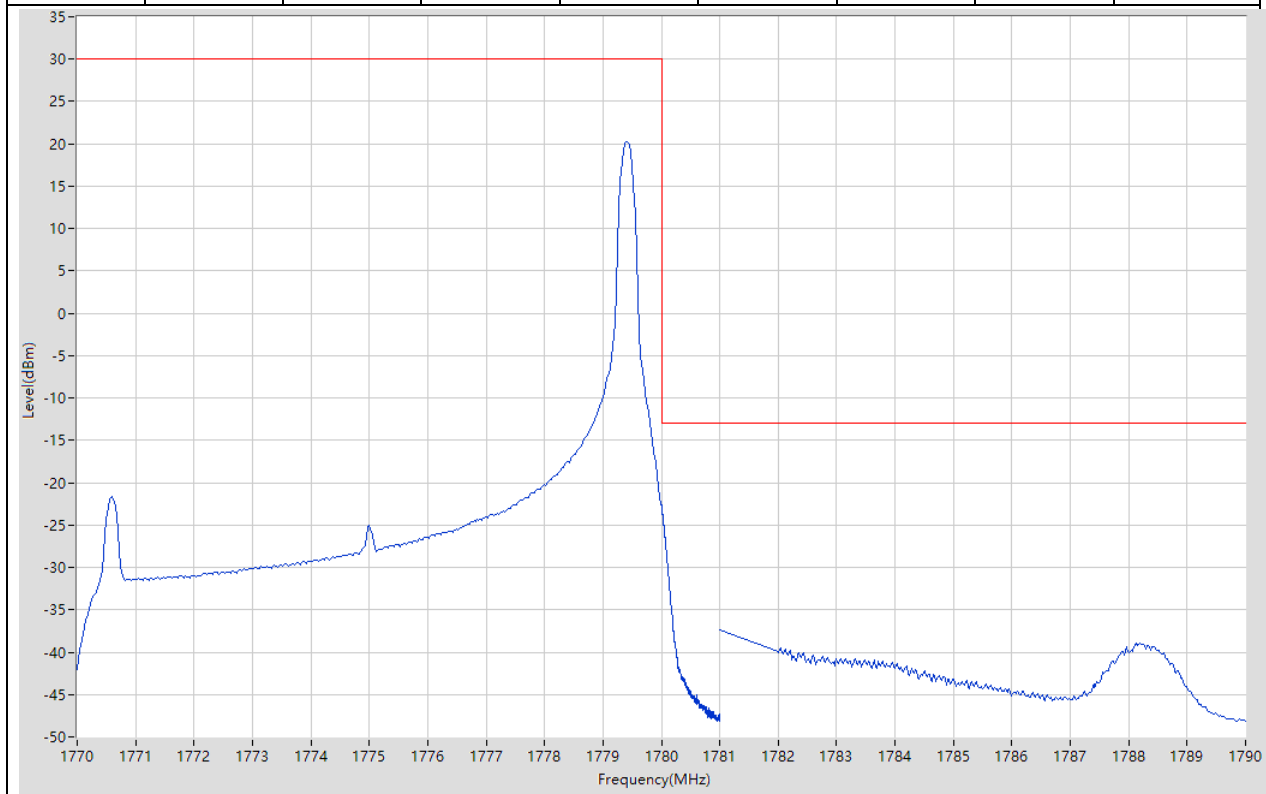
**18.30. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1770                  | 1780                 | 0.1       | RMS      | 1777.575        | 3.76        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780            | -33.87      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -29.01      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.06         | -29.78      | -13         | Pass    | 401         |



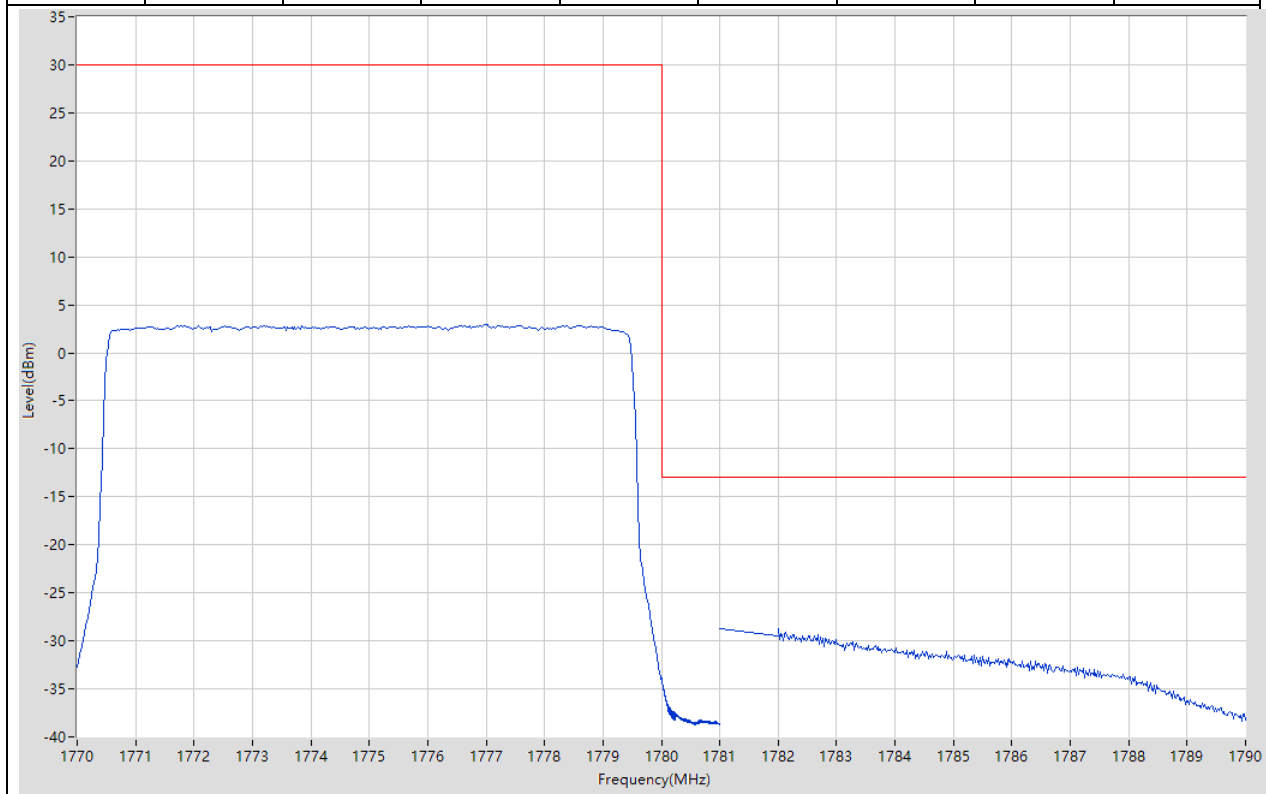
**18.31. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:31, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1770                  | 1780                 | 0.1       | RMS      | 1779.4          | 20.22       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780.003        | -22.61      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -37.42      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1788.2          | -38.94      | -13         | Pass    | 401         |



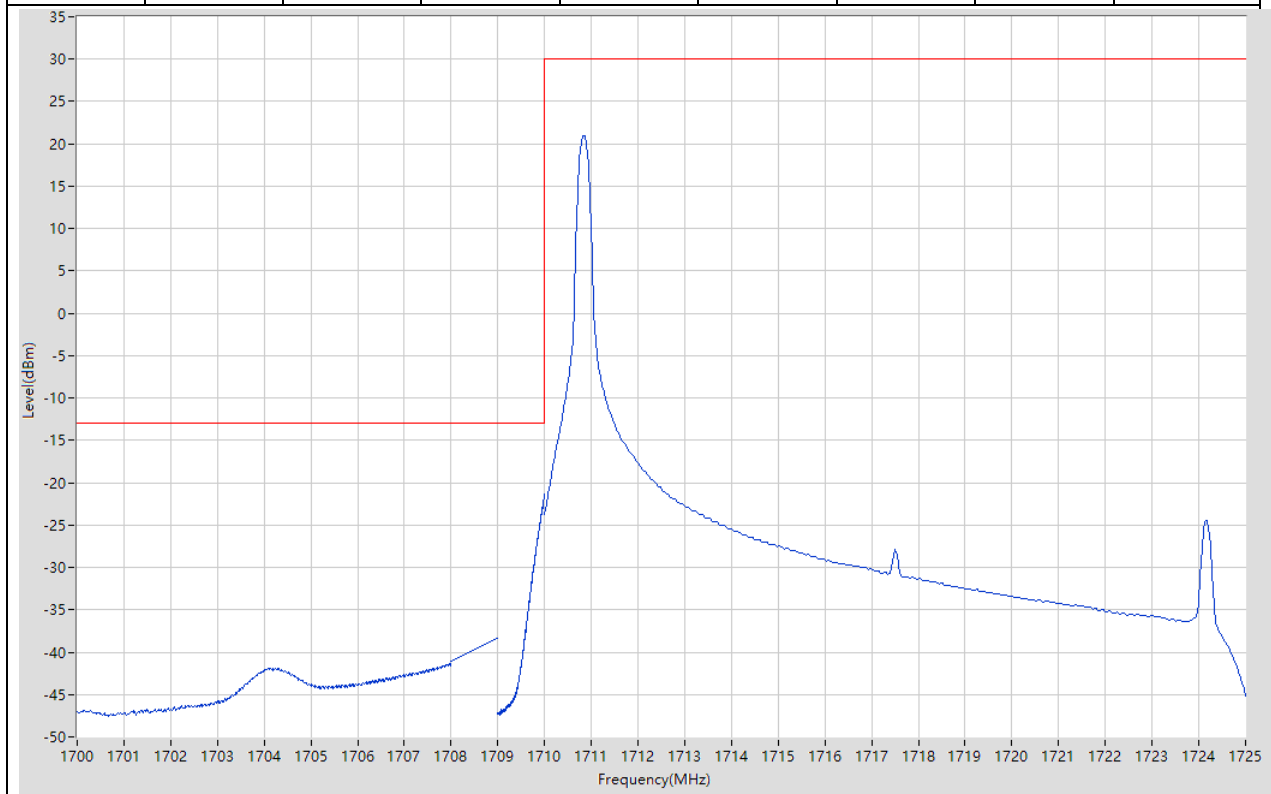
**18.32. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:32, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1770                  | 1780                 | 0.1       | RMS      | 1777.025        | 2.91        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780.005        | -33.91      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -28.75      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -28.69      | -13         | Pass    | 401         |



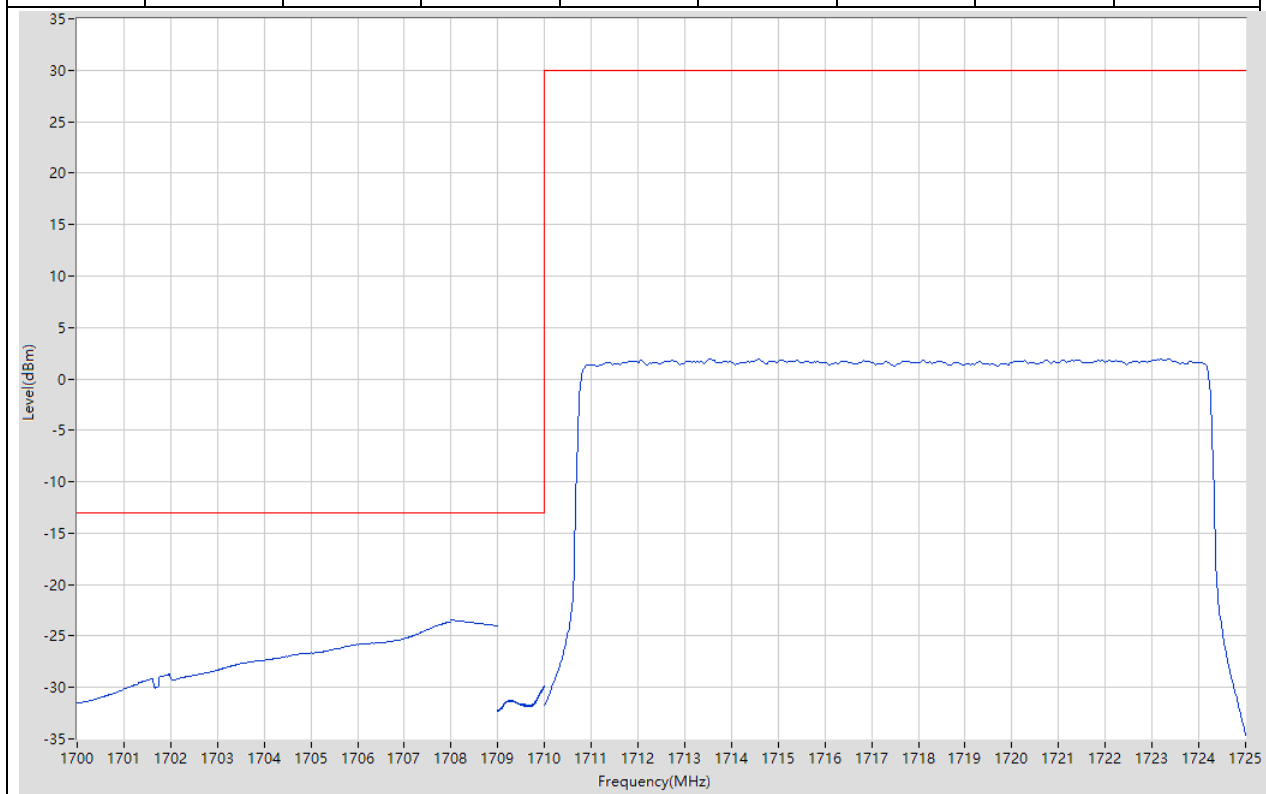
**18.33. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:33, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.96         | -41.32      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -38.41      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -21.38      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.825        | 21.02       | 30          | Pass    | 401         |



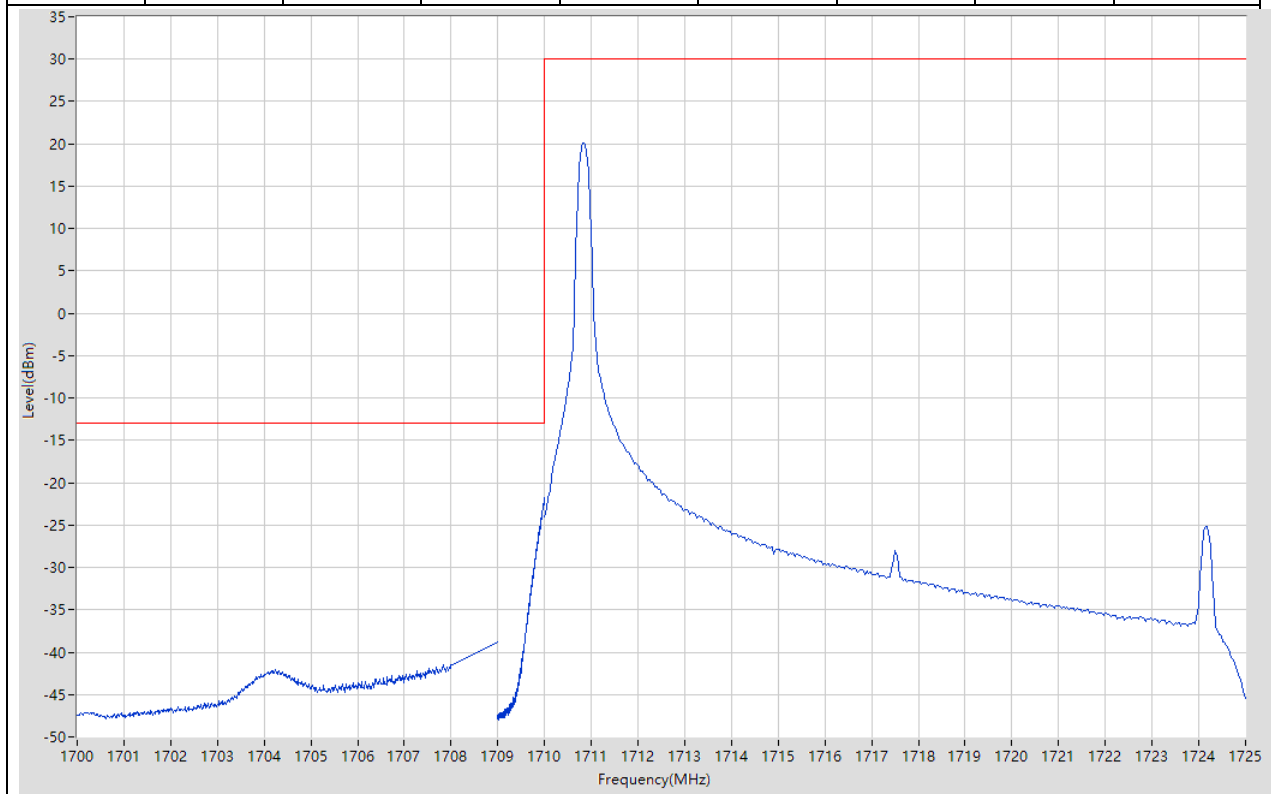
**18.34. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:34, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.98         | -23.65      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1708            | -23.48      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -29.81      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1723.125        | 1.94        | 30          | Pass    | 401         |



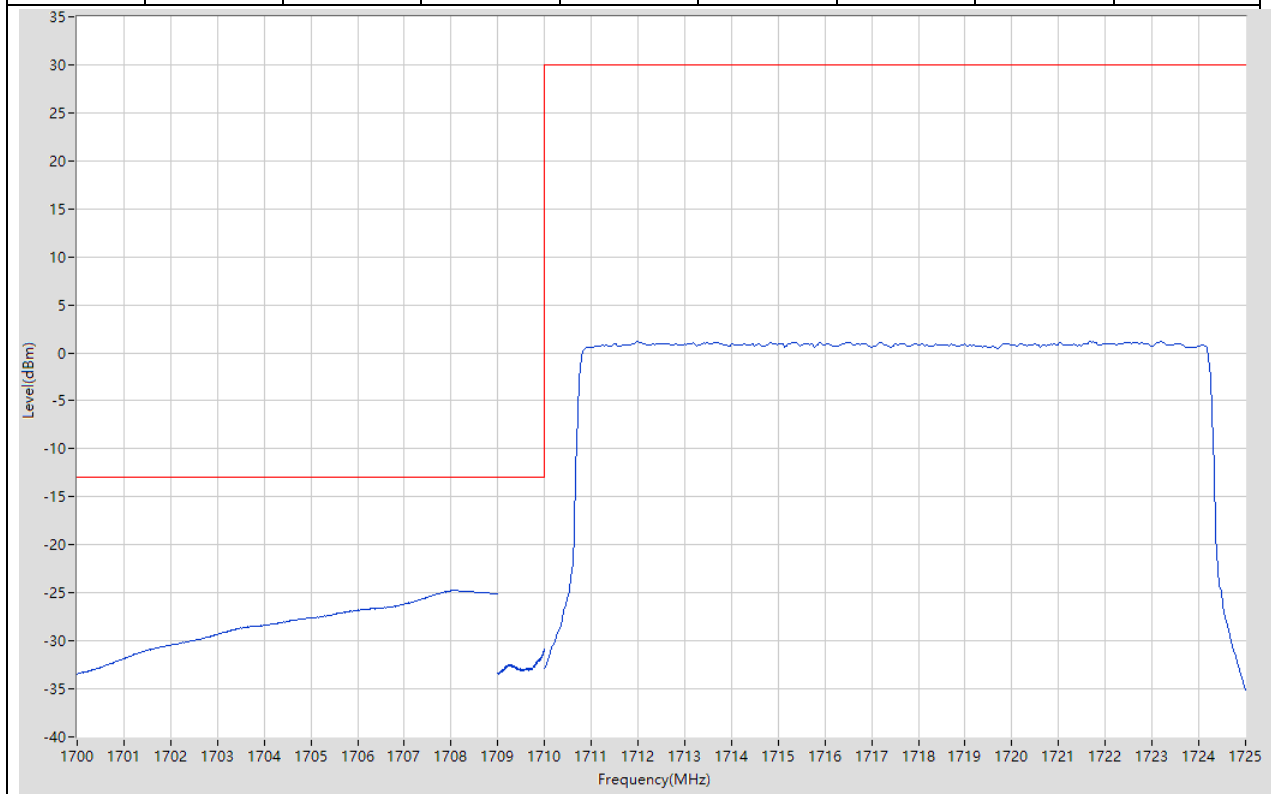
**18.35. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:35, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -41.51      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -38.78      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1709.998        | -21.74      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.825        | 20.06       | 30          | Pass    | 401         |



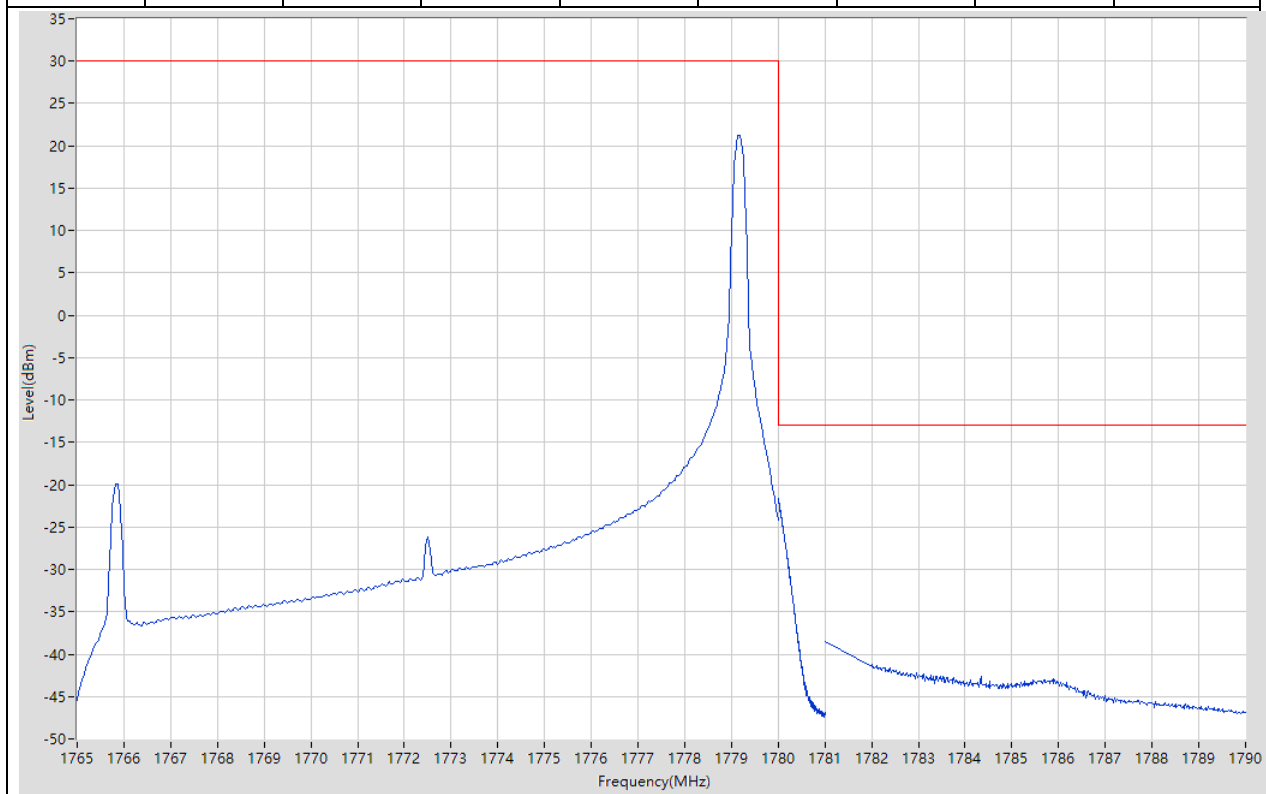
**18.36. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:36, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.98         | -24.83      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1708            | -24.66      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -30.8       | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1721.738        | 1.24        | 30          | Pass    | 401         |



**18.37. 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) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1779.175        | 21.28       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780            | -21.57      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -38.47      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -41.18      | -13         | Pass    | 401         |



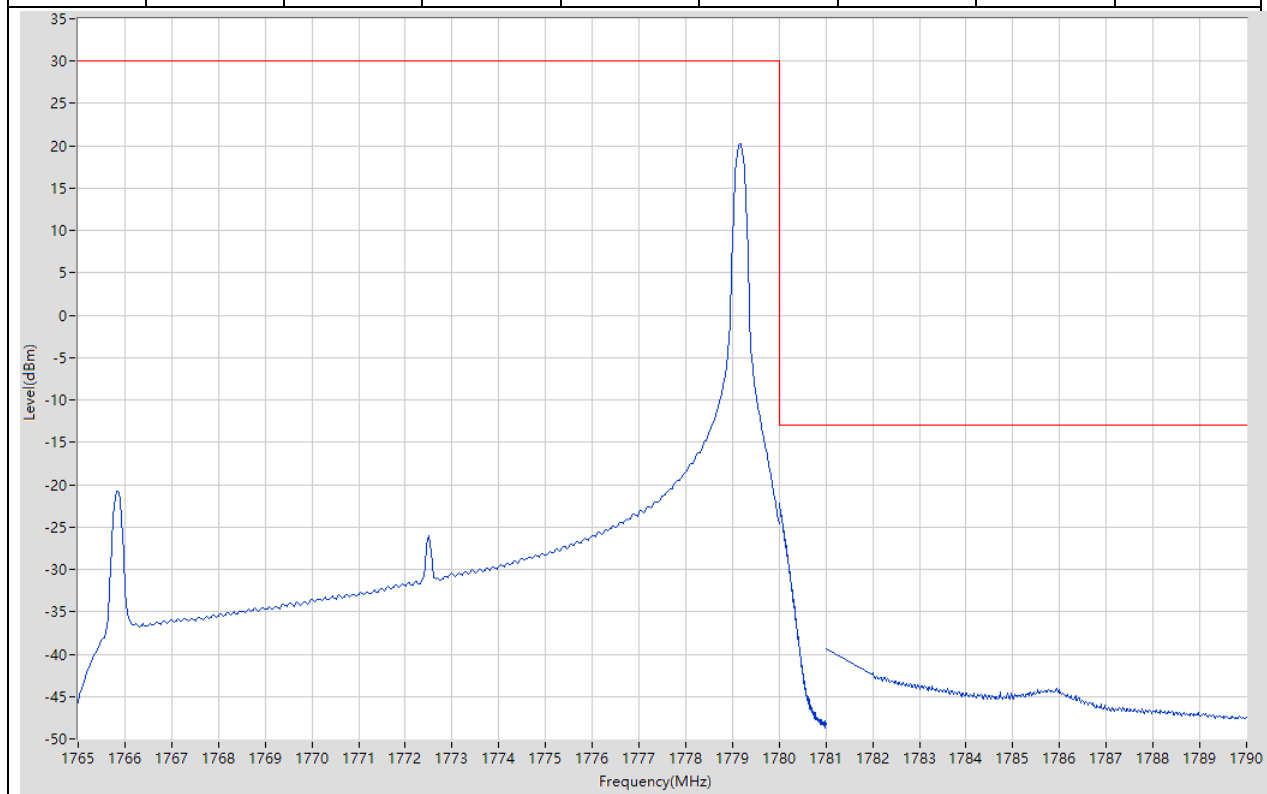
**18.38. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:38, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1768.938        | 2.03        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780            | -32.83      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1782            | -28.92      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -29.06      | -13         | Pass    | 401         |



**18.39. 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) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1779.175        | 20.3        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780.005        | -22.14      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -39.42      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -42.22      | -13         | Pass    | 401         |



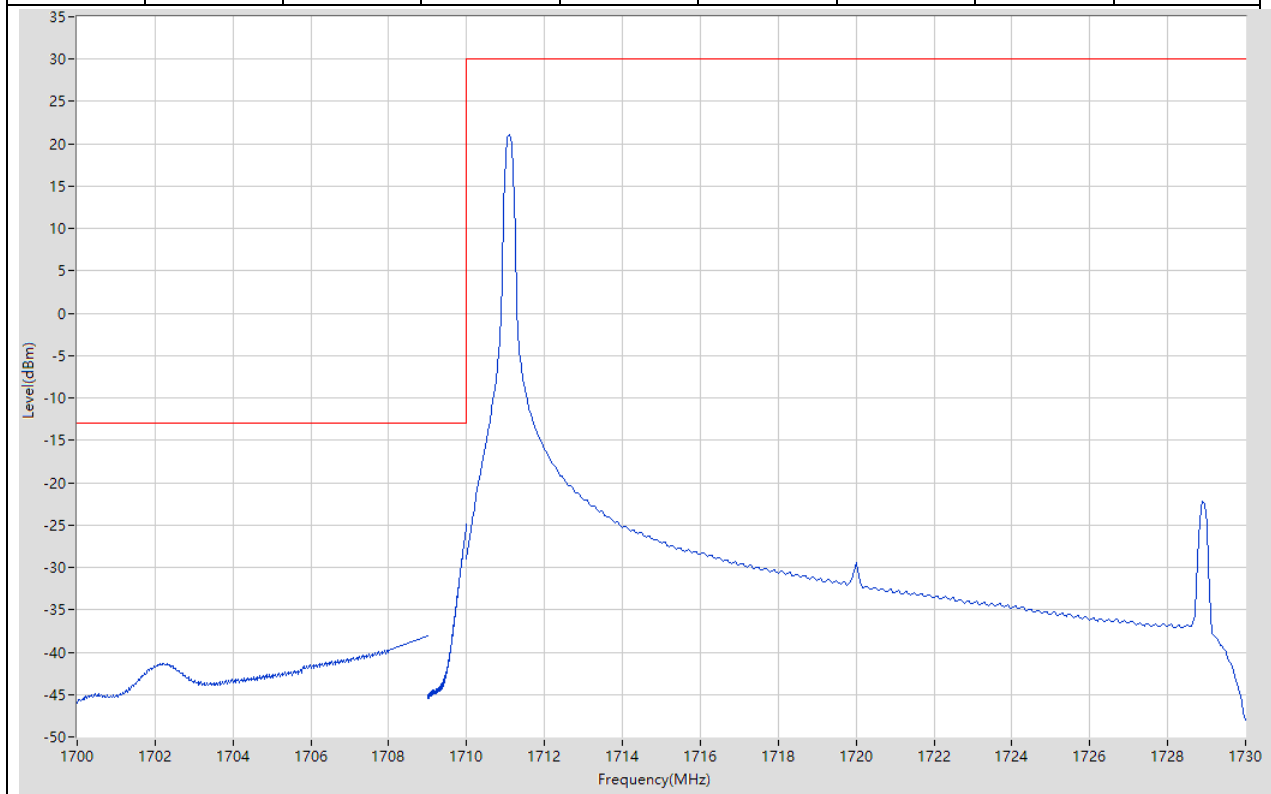
**18.40. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:40, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1767.25         | 1.25        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780.005        | -34.05      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1782            | -30.32      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.02         | -30.52      | -13         | Pass    | 401         |



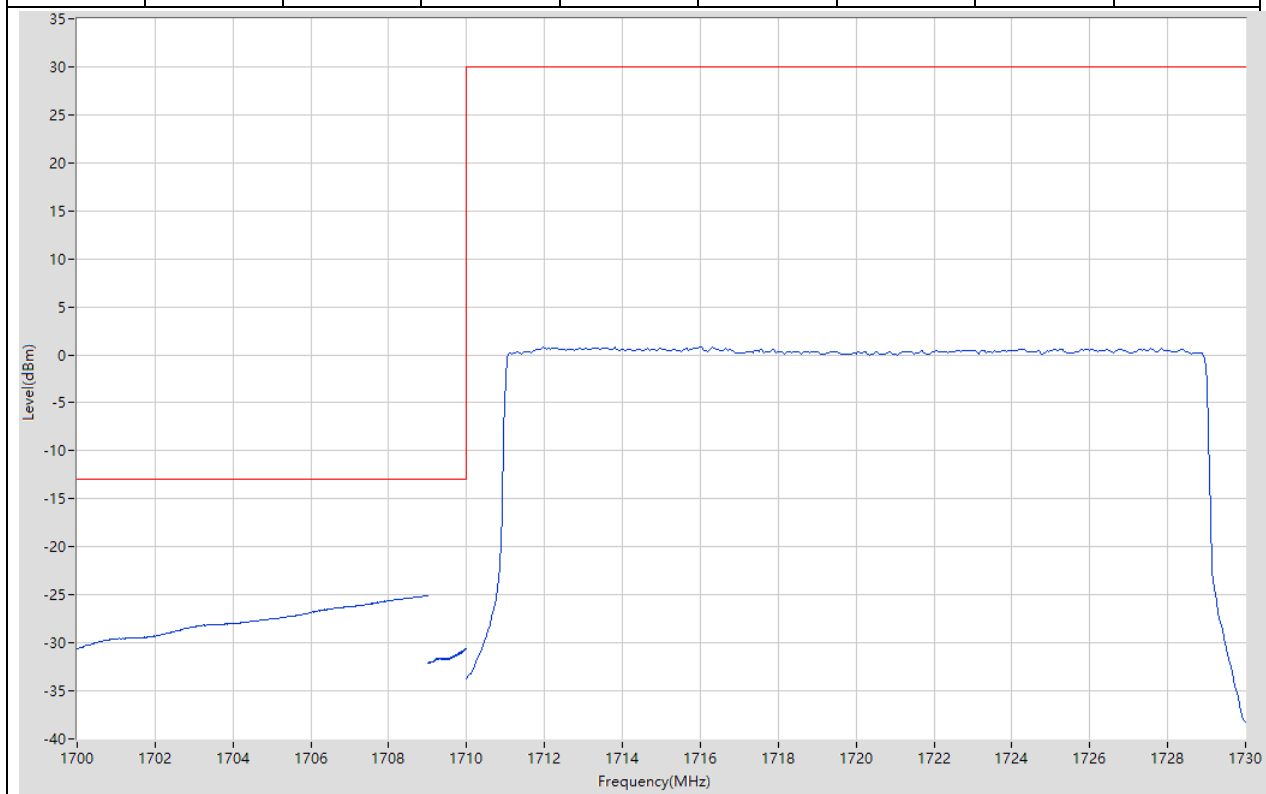
**18.41. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:41, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.98         | -39.76      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -38.04      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -24.92      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 21.15       | 30          | Pass    | 401         |



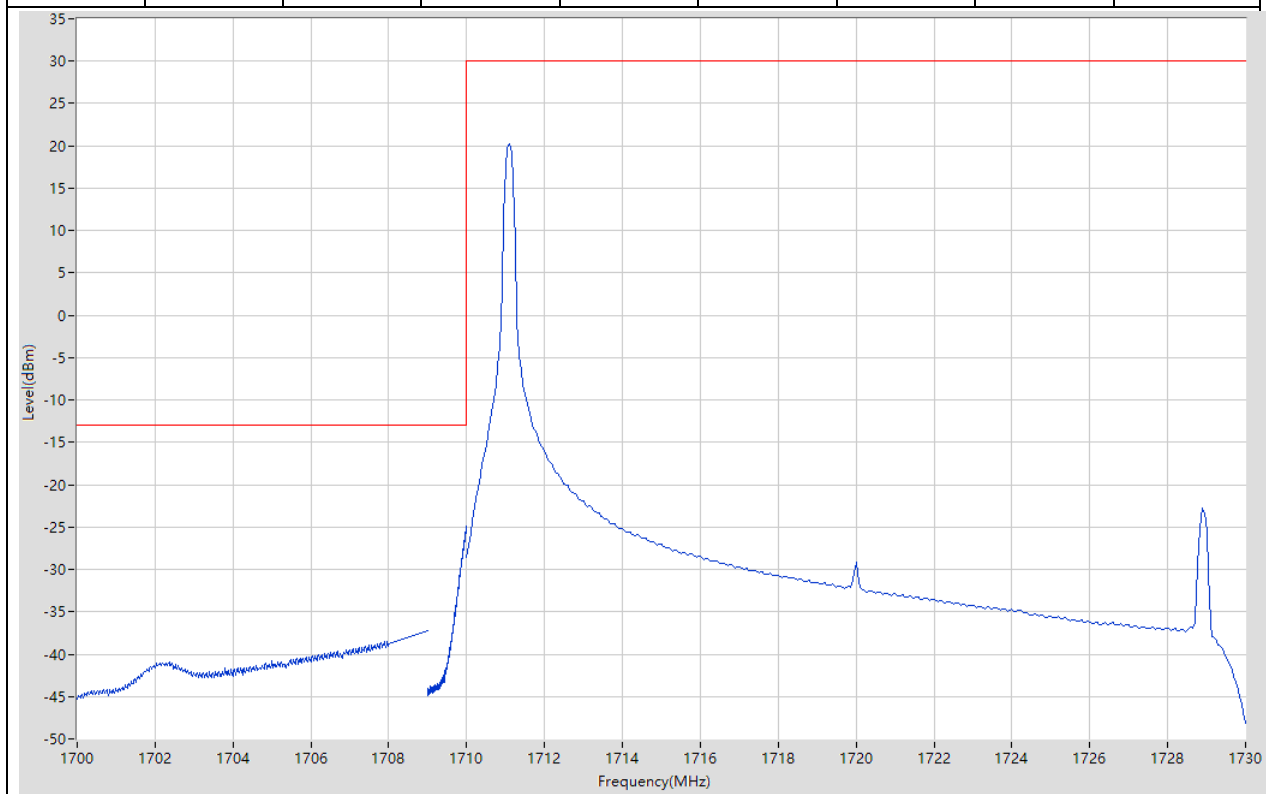
**18.42. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:42, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.96         | -25.61      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -25.05      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.998        | -30.55      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1713.8          | 0.82        | 30          | Pass    | 401         |



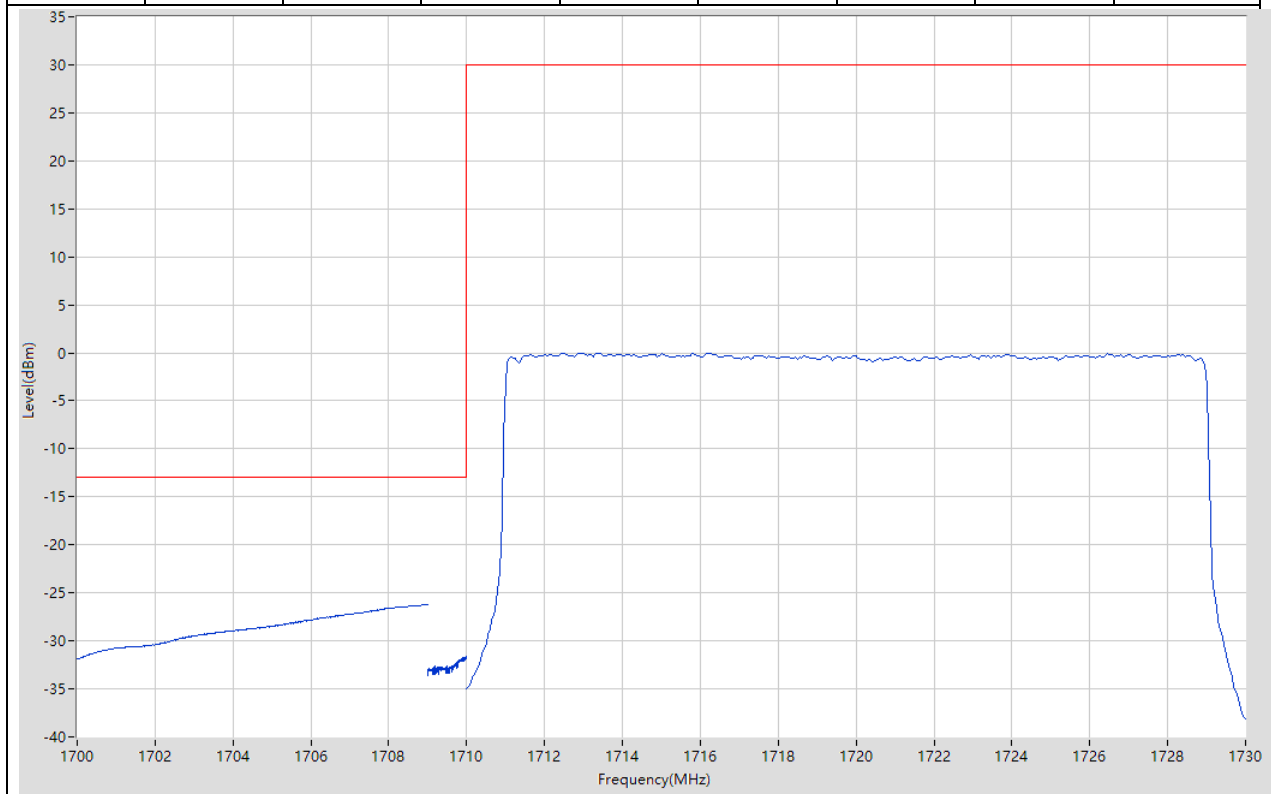
**18.43. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:43, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.88         | -38.55      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -37.29      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -24.85      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 20.24       | 30          | Pass    | 401         |



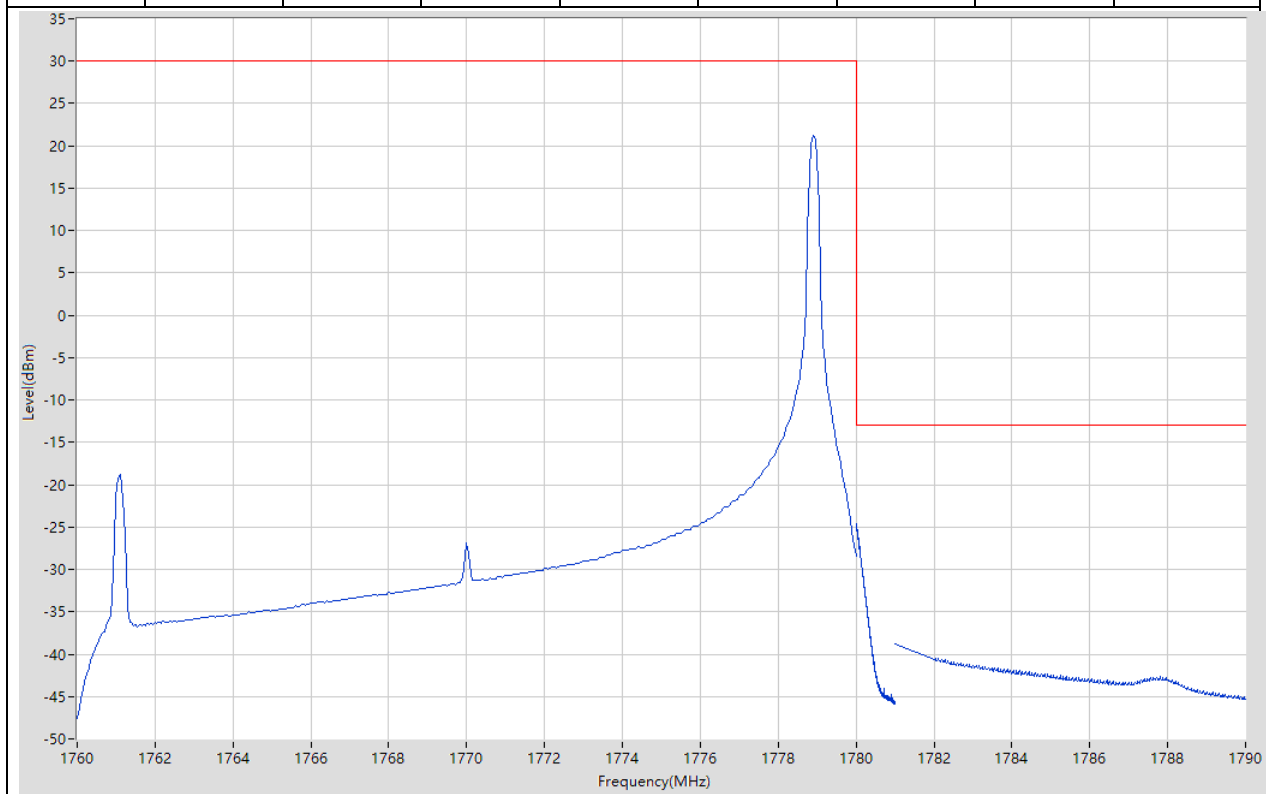
**18.44. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:44, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -26.59      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -26.21      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.998        | -31.6       | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1713.4          | 0           | 30          | Pass    | 401         |



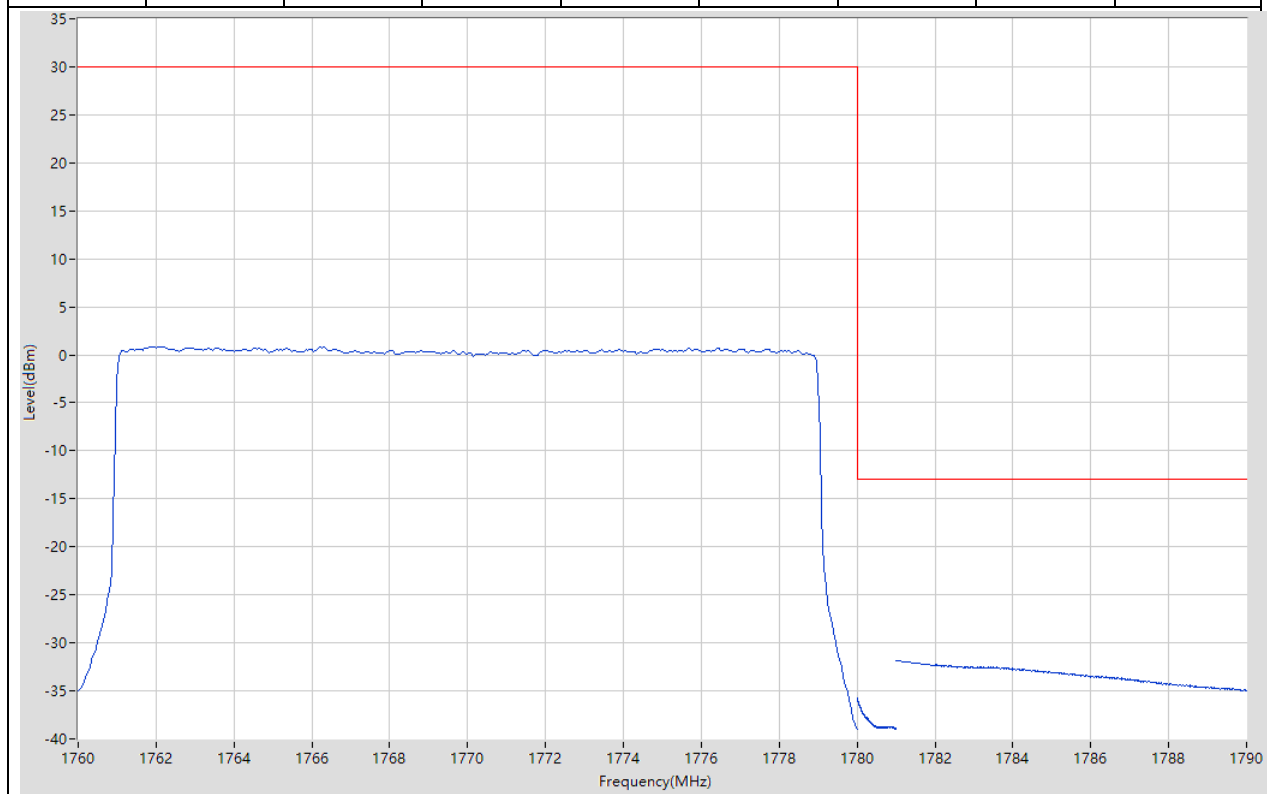
**18.45. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:45, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 0.1       | RMS      | 1778.9          | 21.25       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780.008        | -24.63      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -38.76      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.04         | -40.46      | -13         | Pass    | 401         |



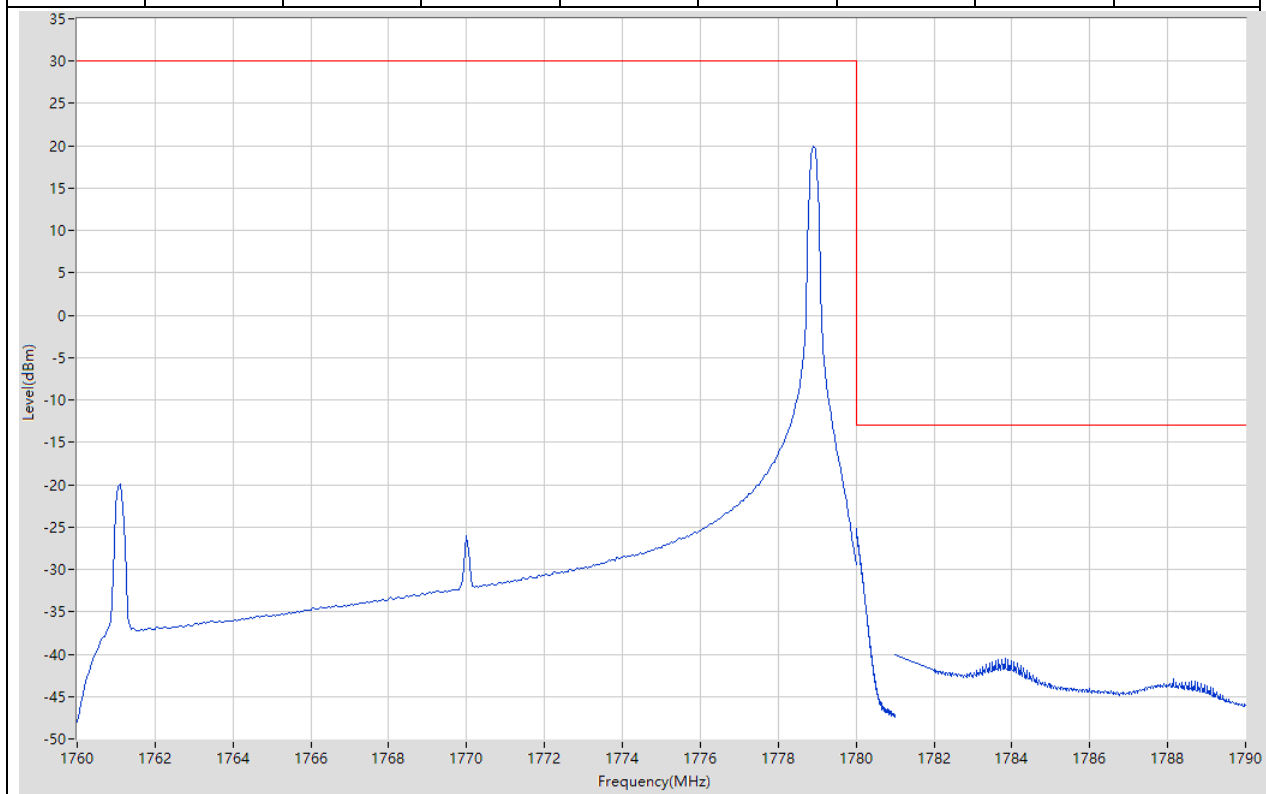
**18.46. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:46, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 0.1       | RMS      | 1761.85         | 0.88        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780            | -35.71      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -31.87      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.02         | -32.28      | -13         | Pass    | 401         |



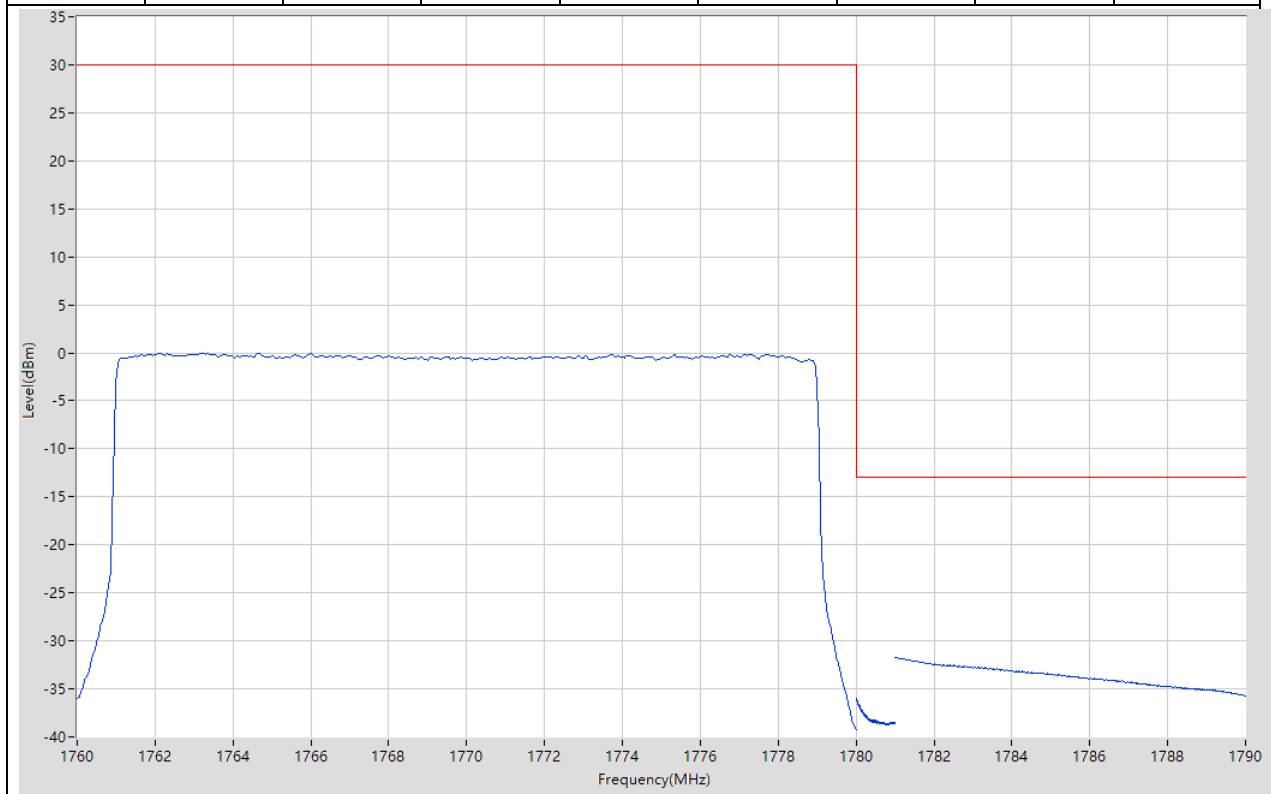
**18.47. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:47, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 0.1       | RMS      | 1778.9          | 19.92       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780            | -25.2       | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -40.12      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1783.82         | -40.54      | -13         | Pass    | 401         |



**18.48. 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) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 0.1       | RMS      | 1762.1          | -0.01       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780.008        | -35.99      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -31.7       | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.02         | -32.42      | -13         | Pass    | 401         |



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