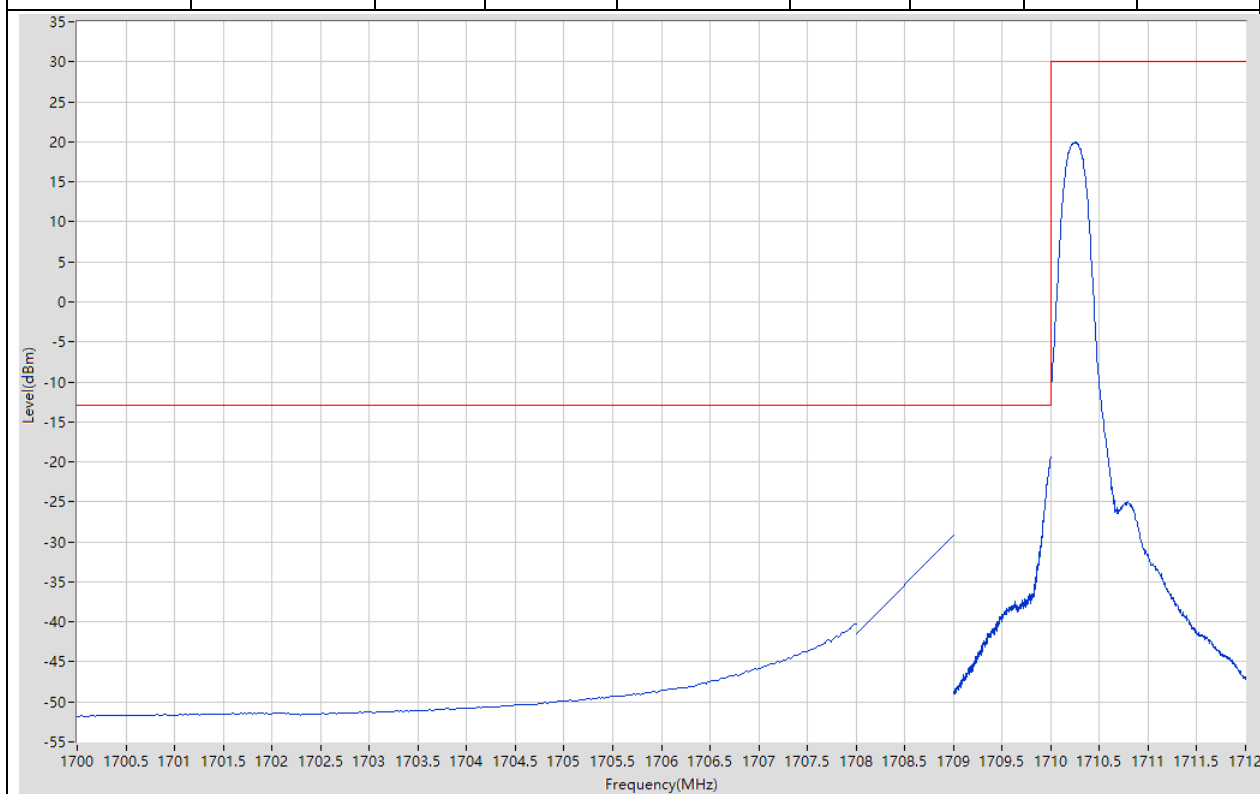


## 7. LTE\_Band66

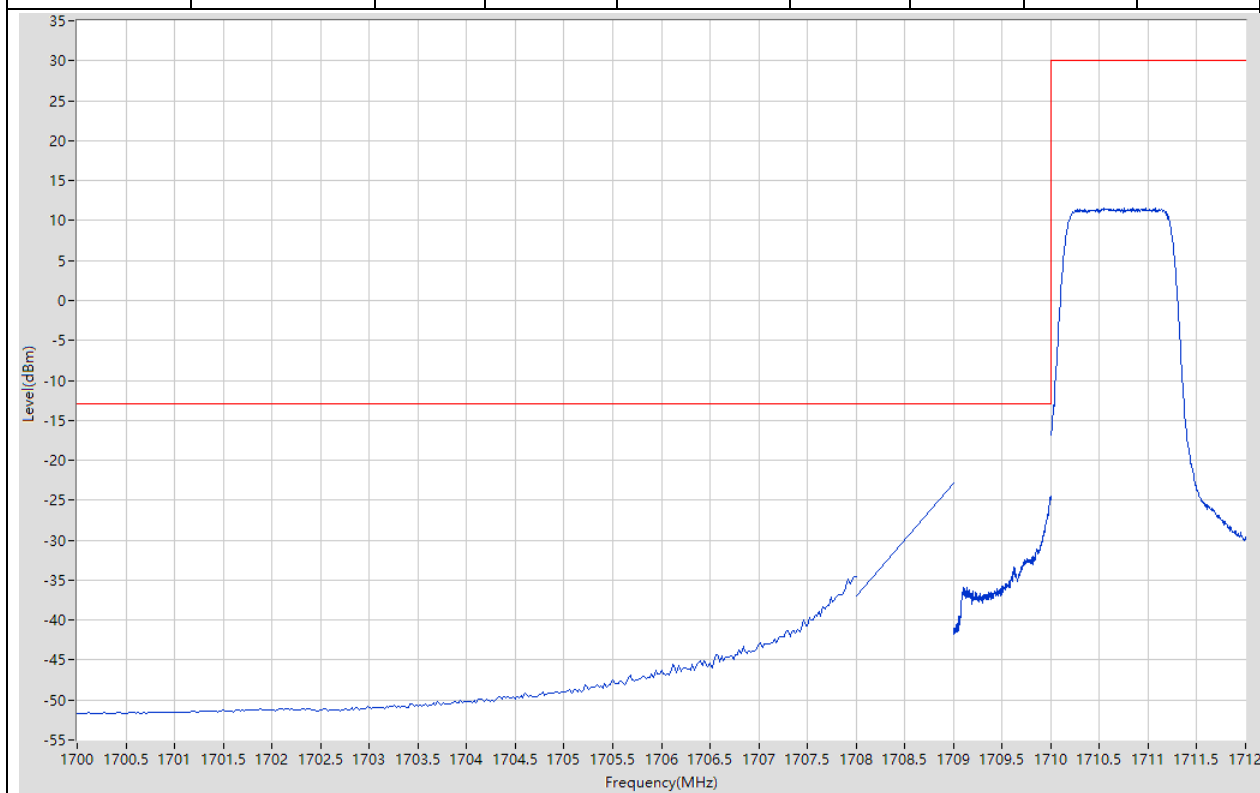
### 7.1. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -40.25      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -29.09      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1709.998        | -19.4       | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.26         | 19.98       | 30          | Pass    | 401         |



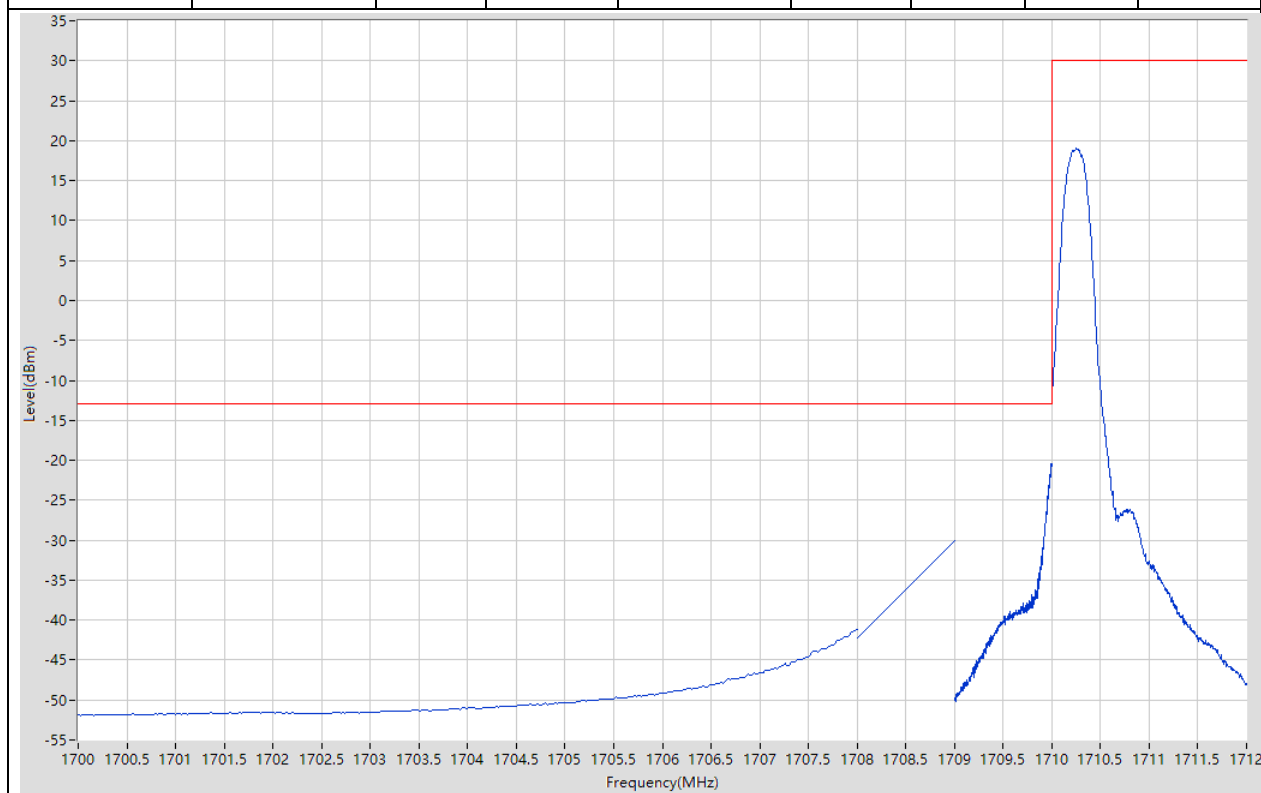
## 7.2. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -34.49      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -22.83      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1709.998        | -24.57      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.55         | 11.56       | 30          | Pass    | 401         |



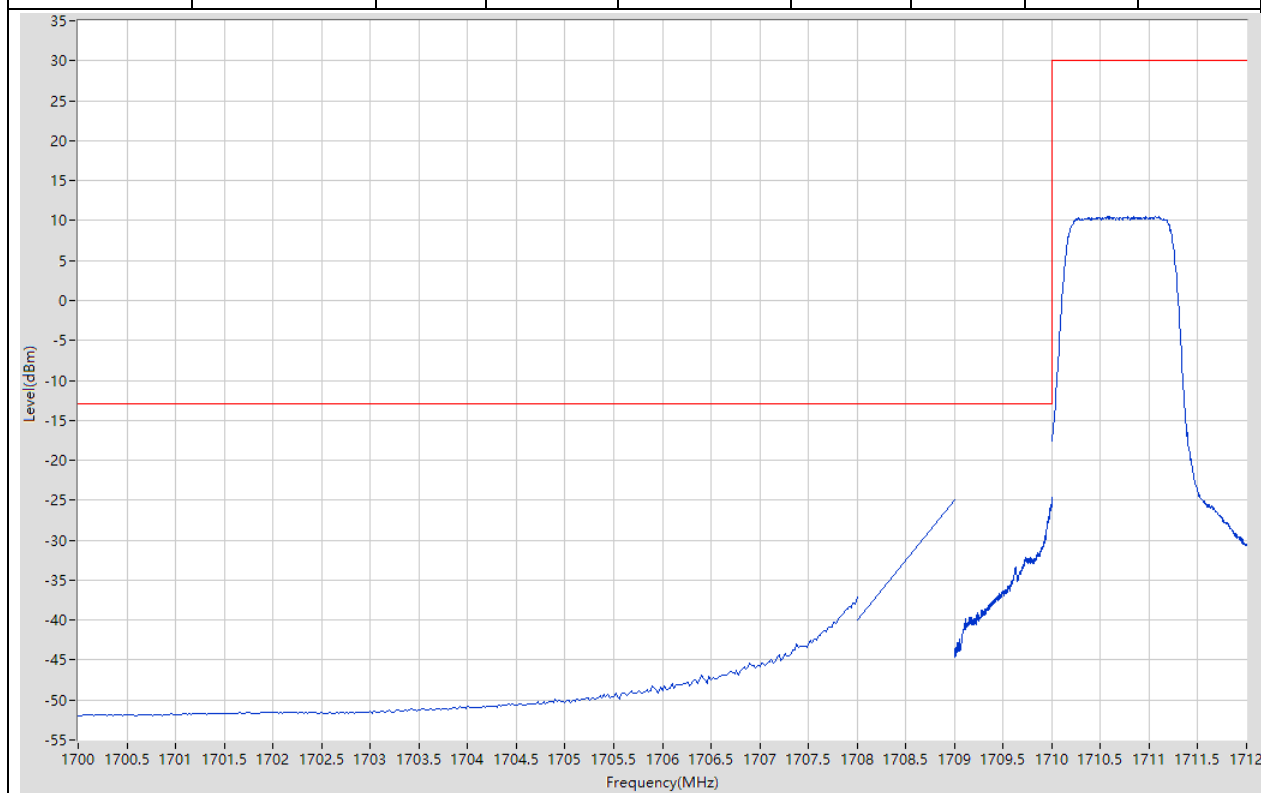
### 7.3. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -41.11      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -29.99      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -20.44      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1710.25         | 19.04       | 30          | Pass    | 401         |



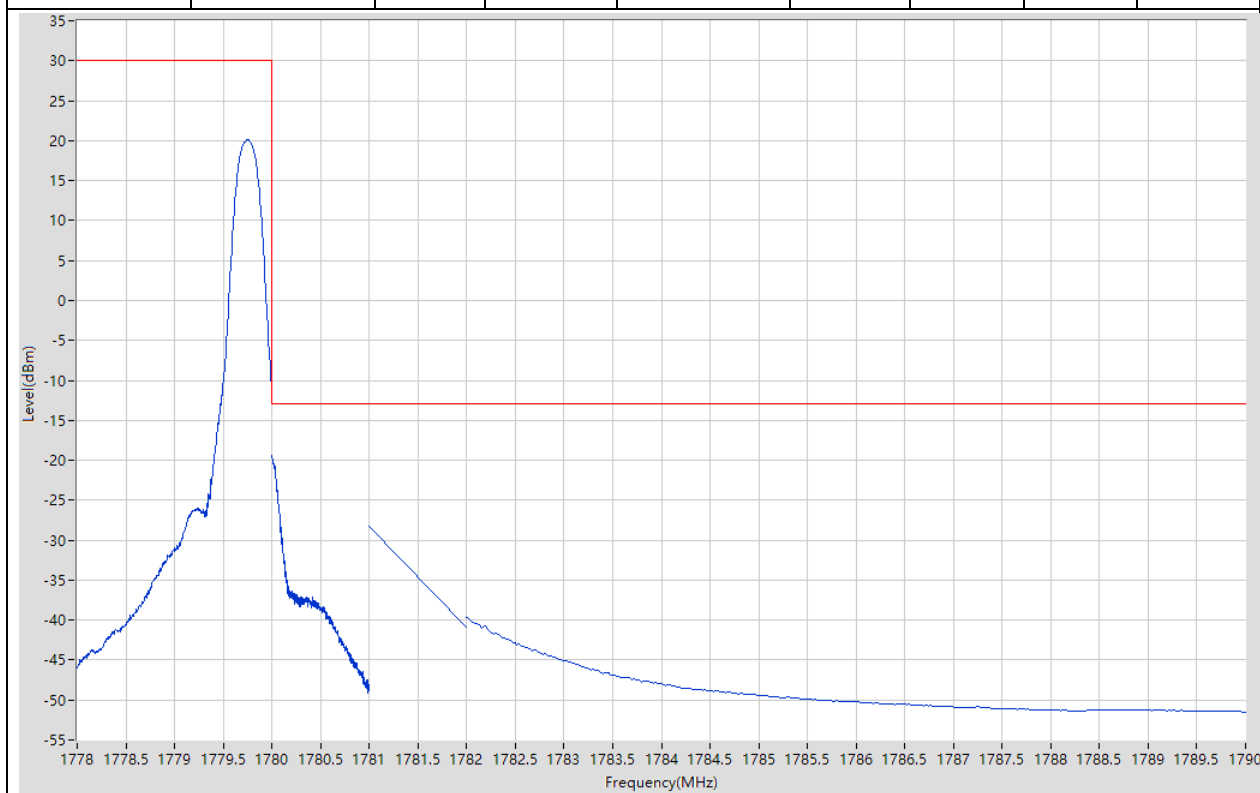
**7.4. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -37.08      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -24.93      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.02      | RMS      | 1710            | -24.68      | -13         | Pass    | 401         |
| 1710                  | 1712                 | 0.1       | RMS      | 1711.065        | 10.58       | 30          | Pass    | 401         |



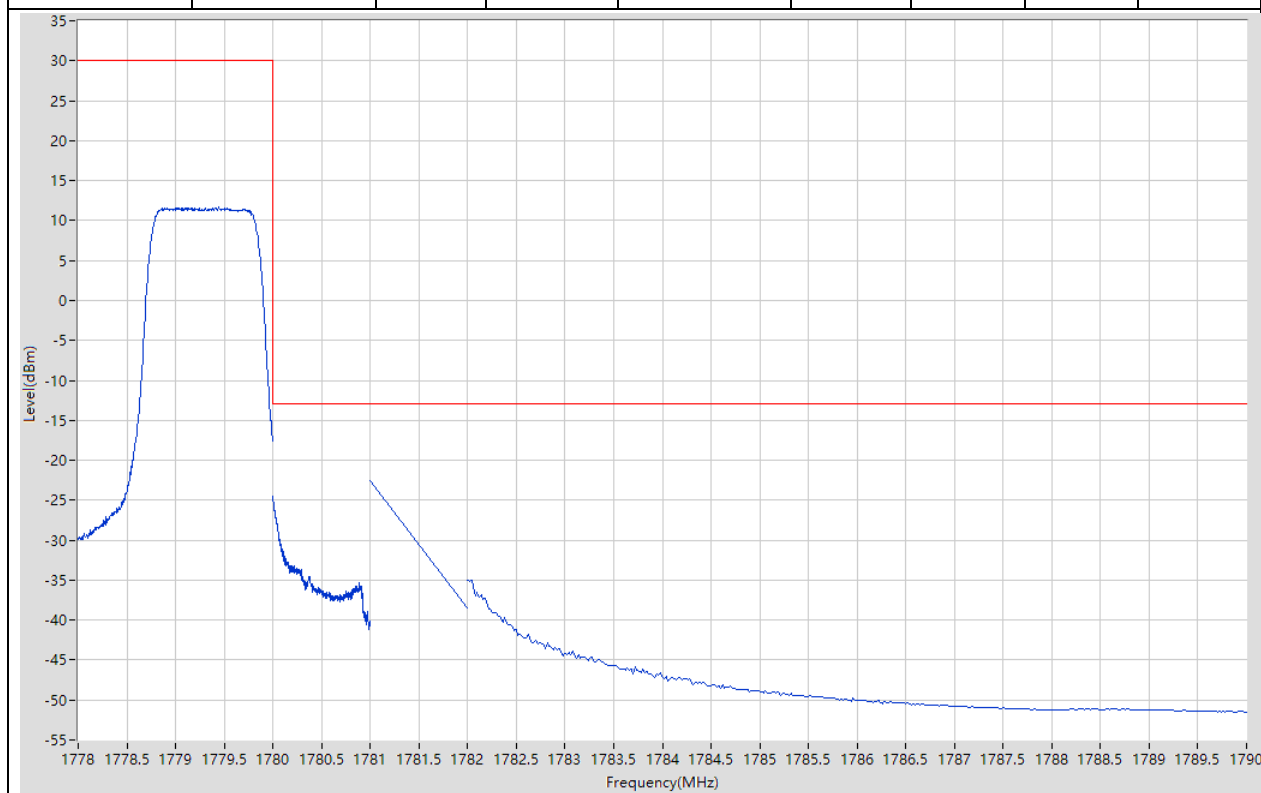
**7.5. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1778                  | 1780                 | 0.1       | RMS      | 1779.745        | 20.16       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780            | -19.39      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -28.23      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -39.64      | -13         | Pass    | 401         |



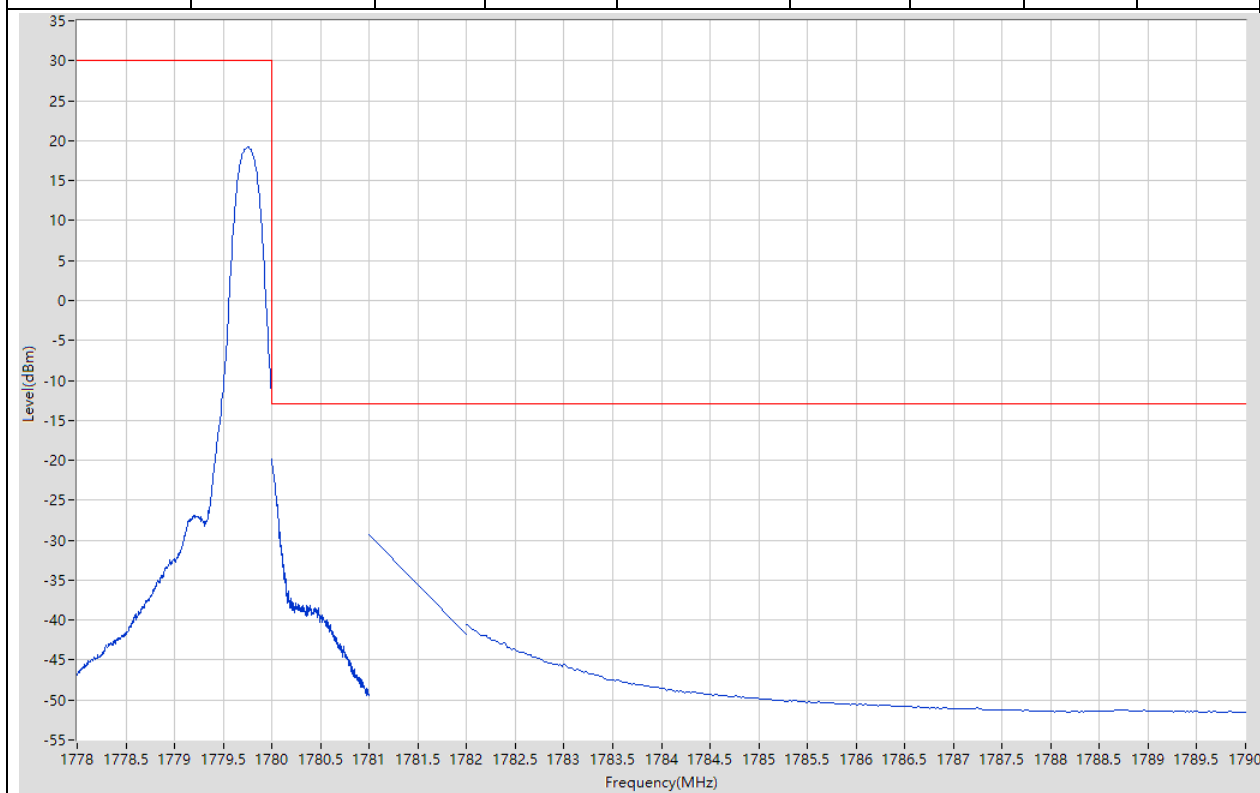
**7.6. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1778                  | 1780                 | 0.1       | RMS      | 1779.445        | 11.65       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780            | -24.44      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -22.57      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -34.96      | -13         | Pass    | 401         |



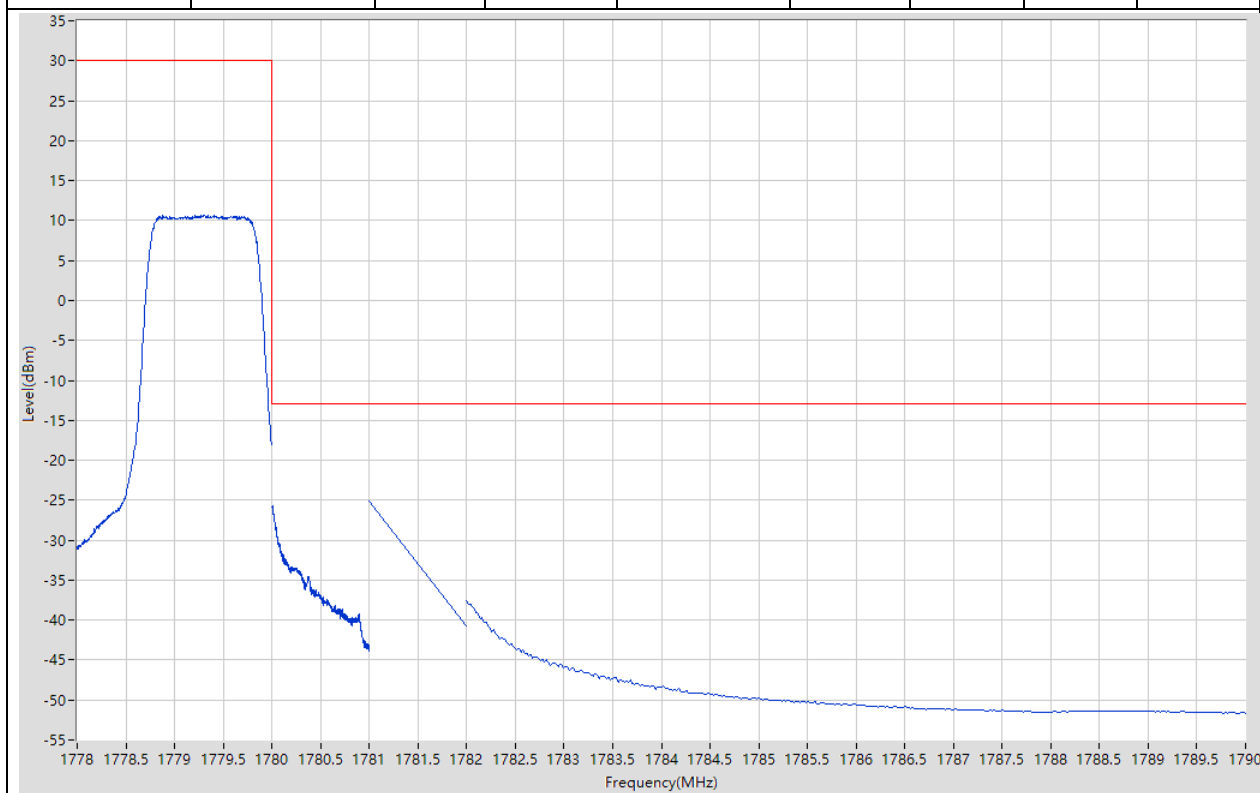
**7.7. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1778                  | 1780                 | 0.1       | RMS      | 1779.76         | 19.22       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780            | -19.91      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -29.26      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -40.55      | -13         | Pass    | 401         |



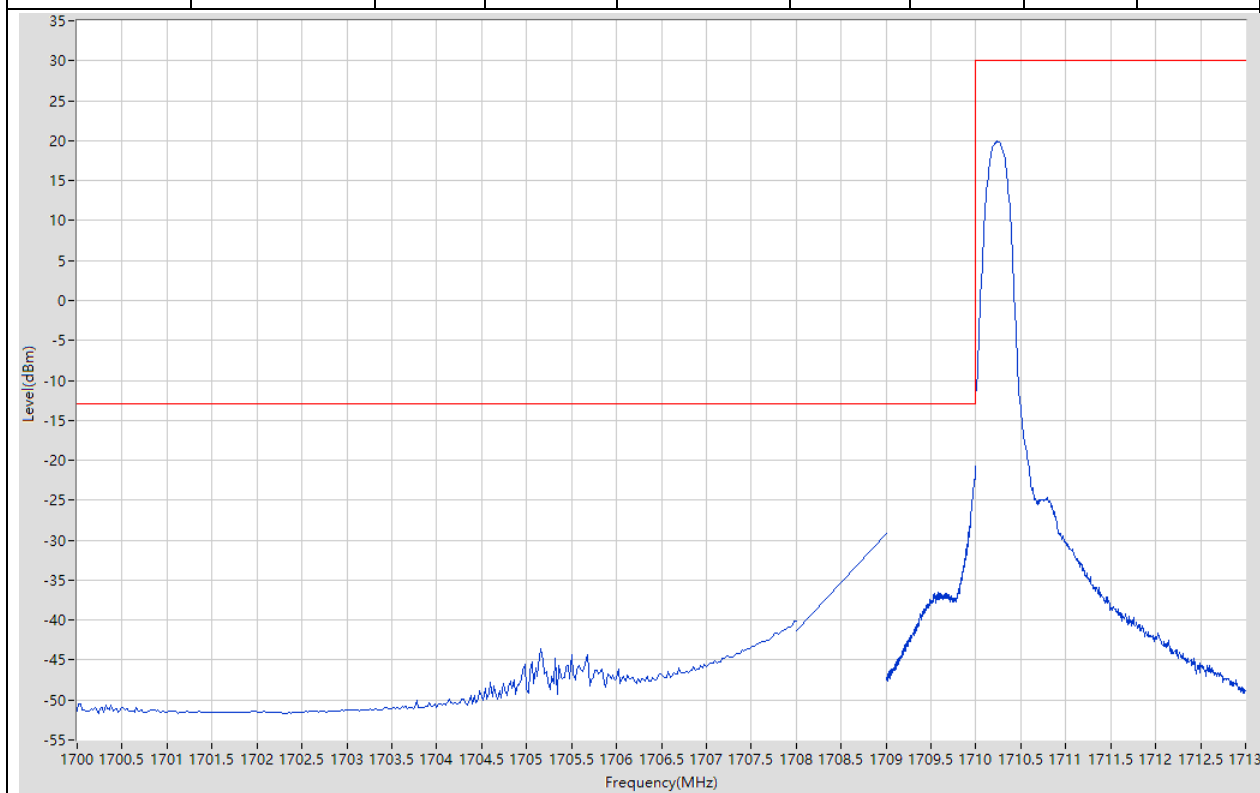
**7.8. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1778                  | 1780                 | 0.1       | RMS      | 1779.41         | 10.63       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780.005        | -25.7       | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -25.03      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -37.5       | -13         | Pass    | 401         |



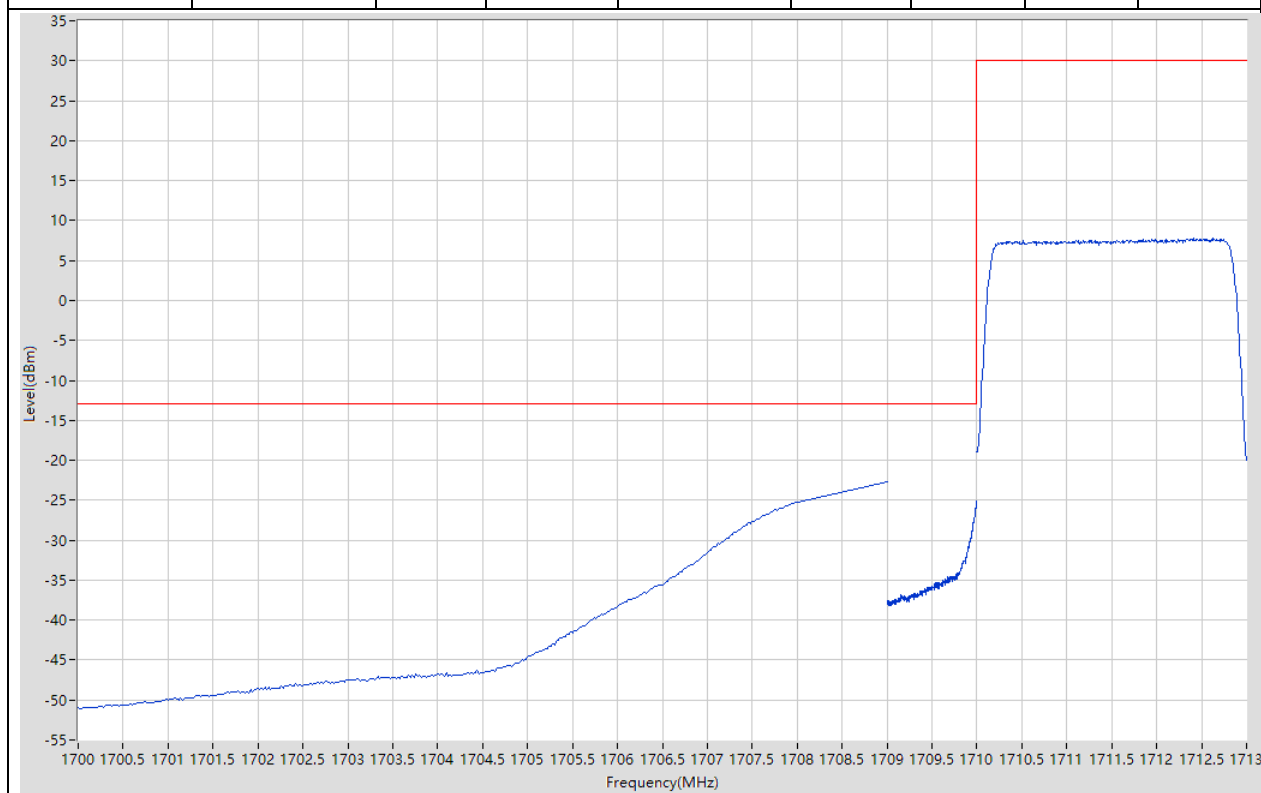
### 7.9. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -40.09      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -29.15      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -20.67      | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.233        | 19.91       | 30          | Pass    | 401         |



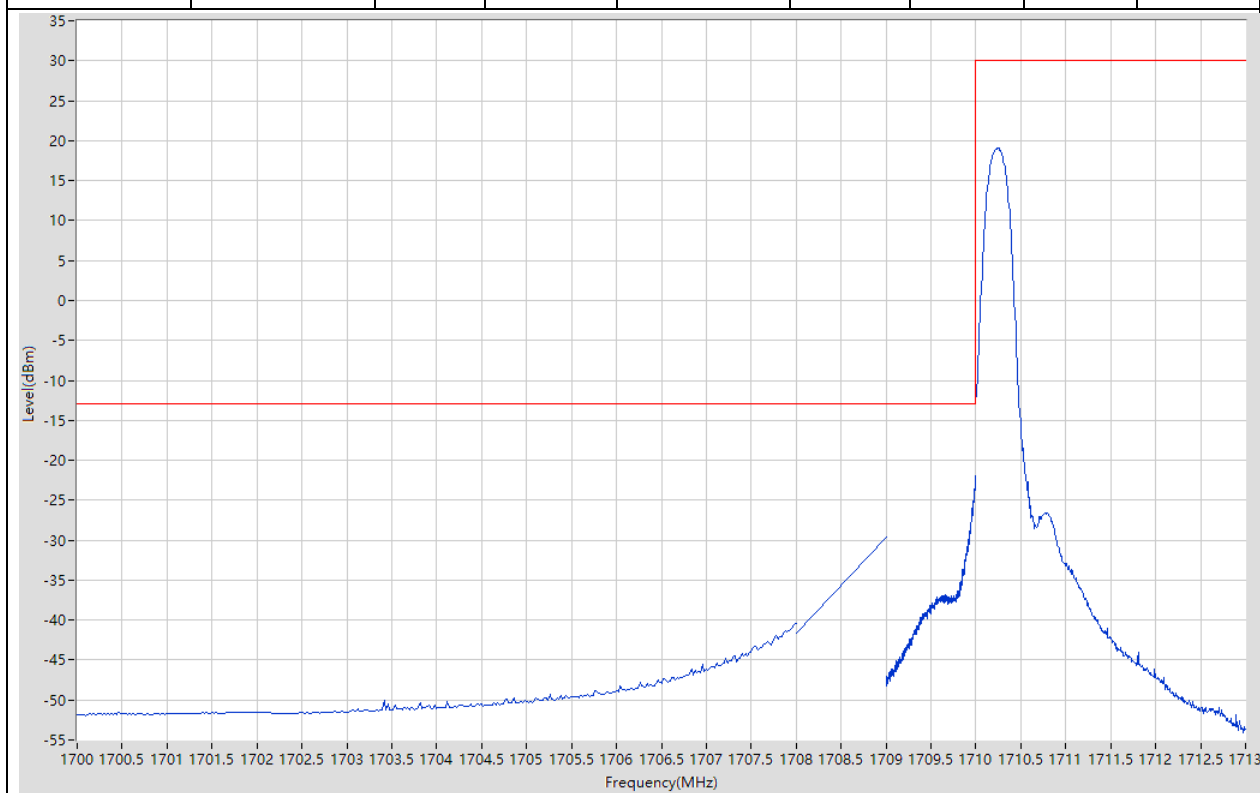
**7.10. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -25.28      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -22.63      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -25.03      | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1712.633        | 7.82        | 30          | Pass    | 401         |



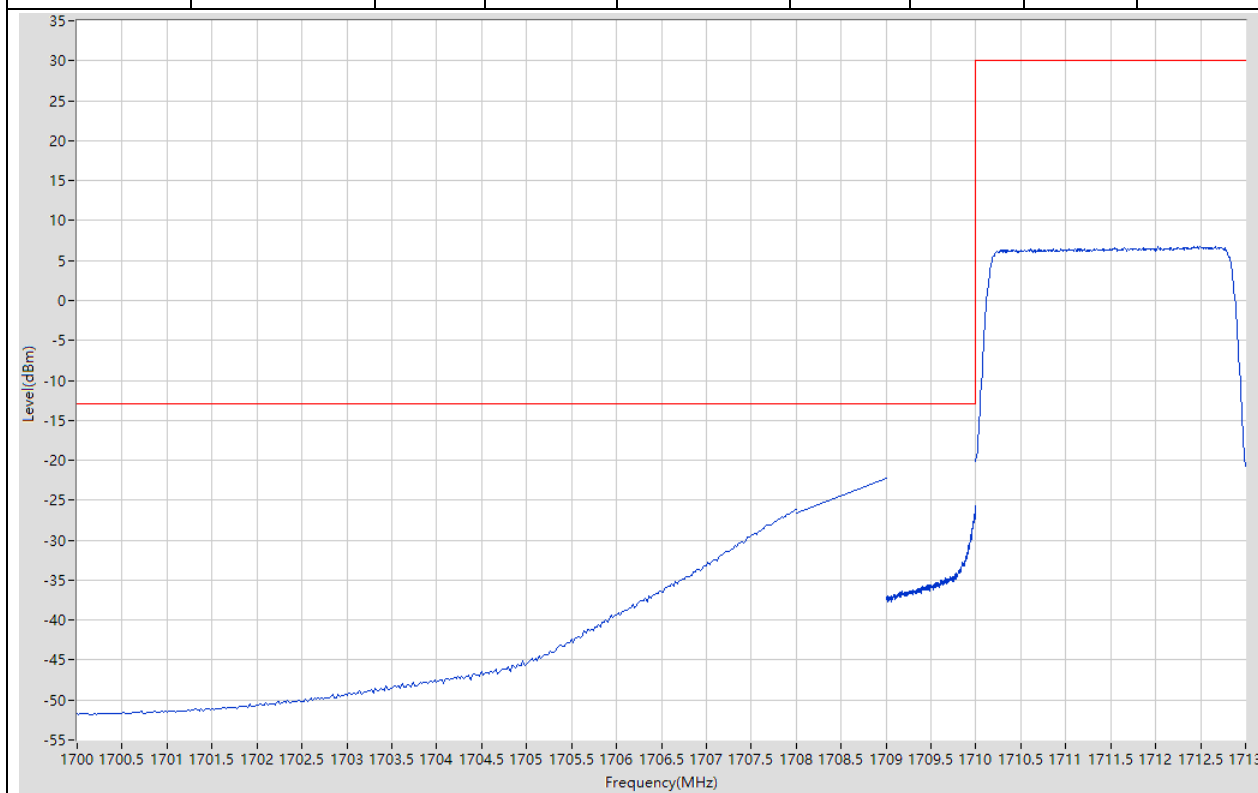
**7.11. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -40.46      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -29.63      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -21.98      | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.248        | 19.11       | 30          | Pass    | 401         |



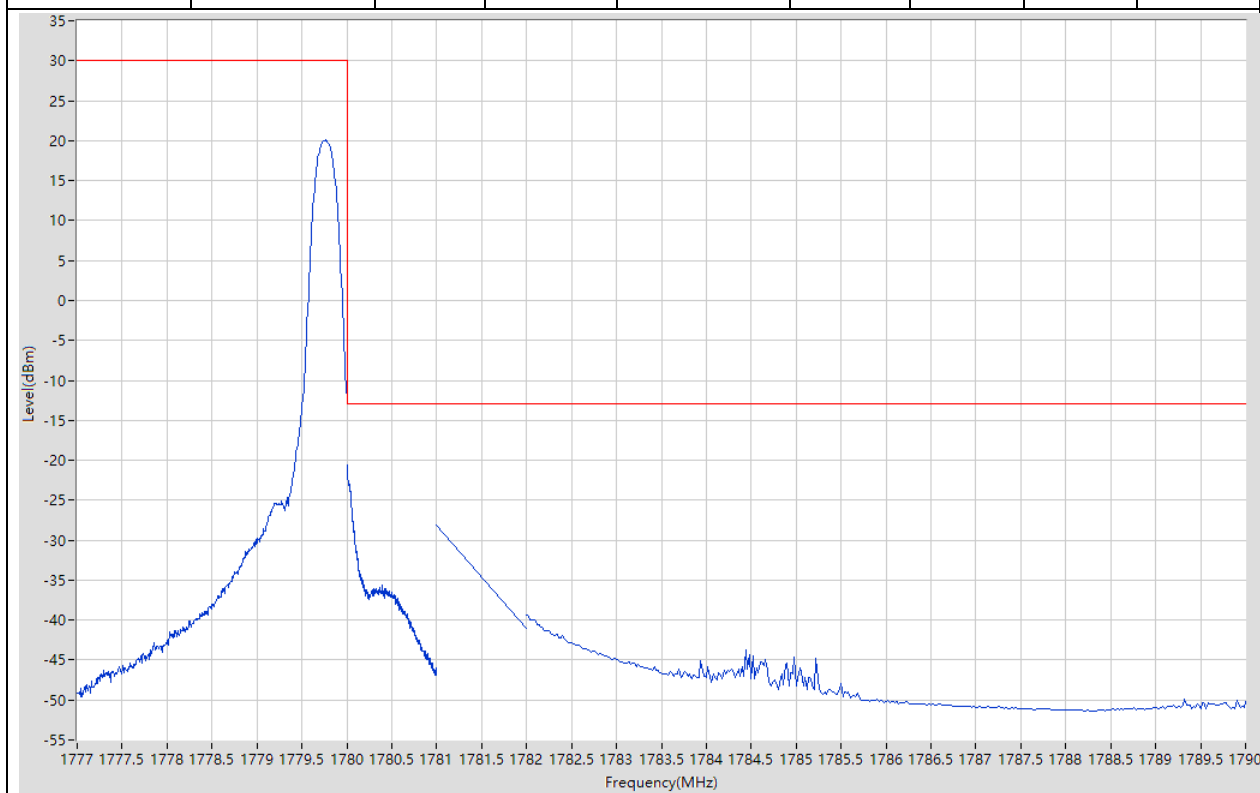
**7.12. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -26.21      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -22.29      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -25.73      | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1712.67         | 6.73        | 30          | Pass    | 401         |



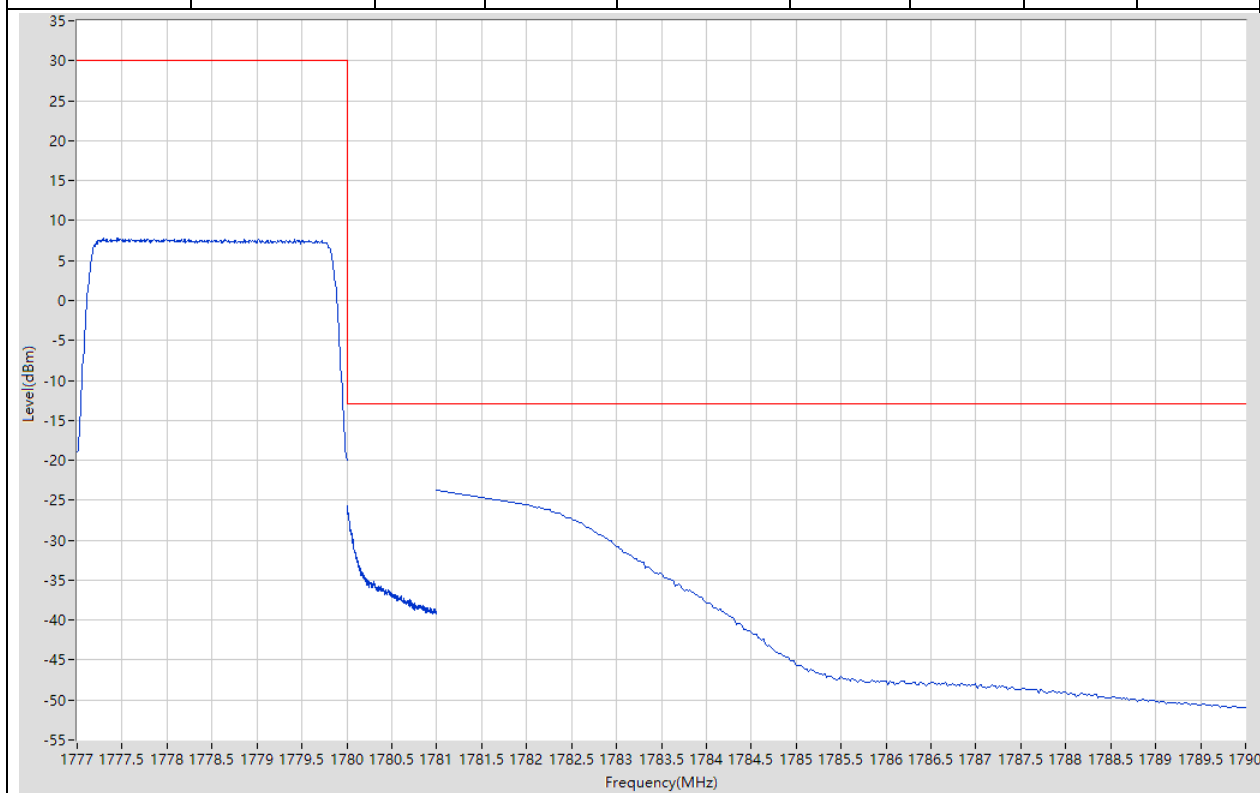
**7.13. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:13, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1779.768        | 20.1        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.03      | RMS      | 1780            | -20.52      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -28.05      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -39.3       | -13         | Pass    | 401         |



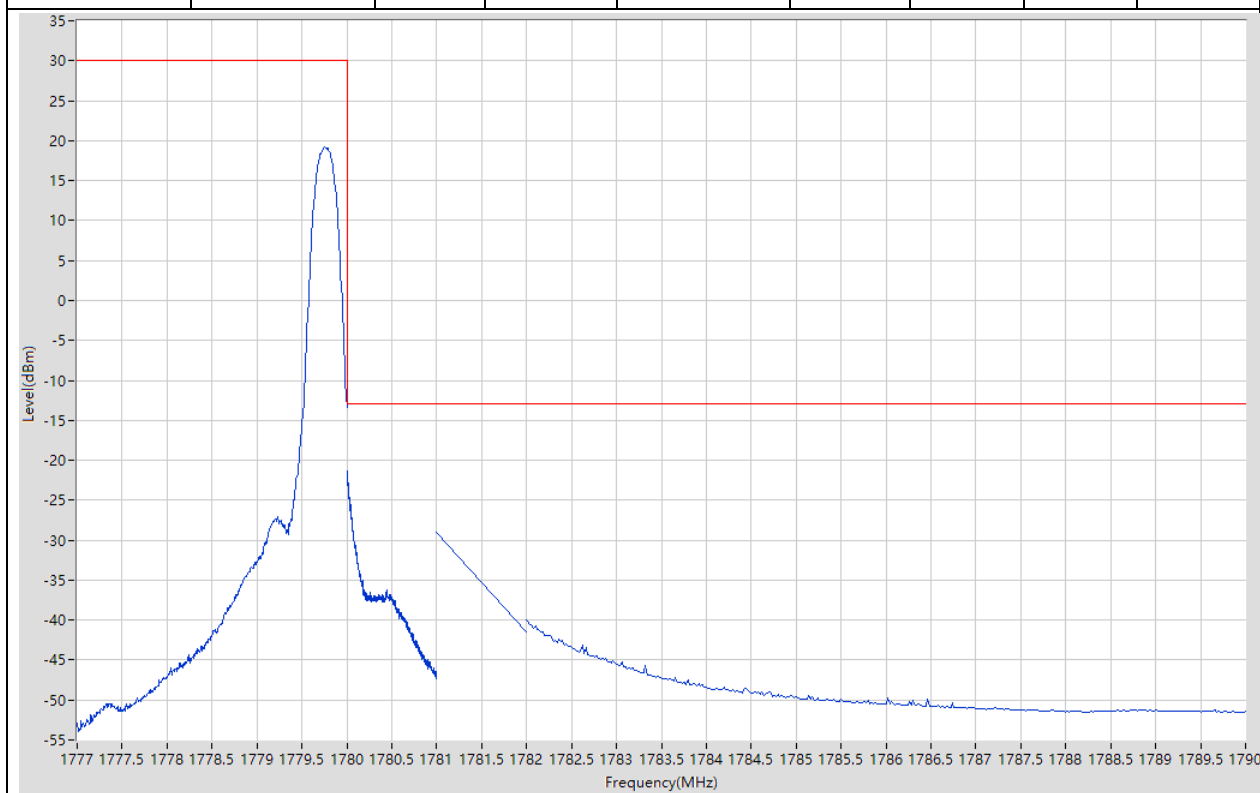
**7.14. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1777.443        | 7.77        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.03      | RMS      | 1780.003        | -25.67      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -23.69      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -25.57      | -13         | Pass    | 401         |



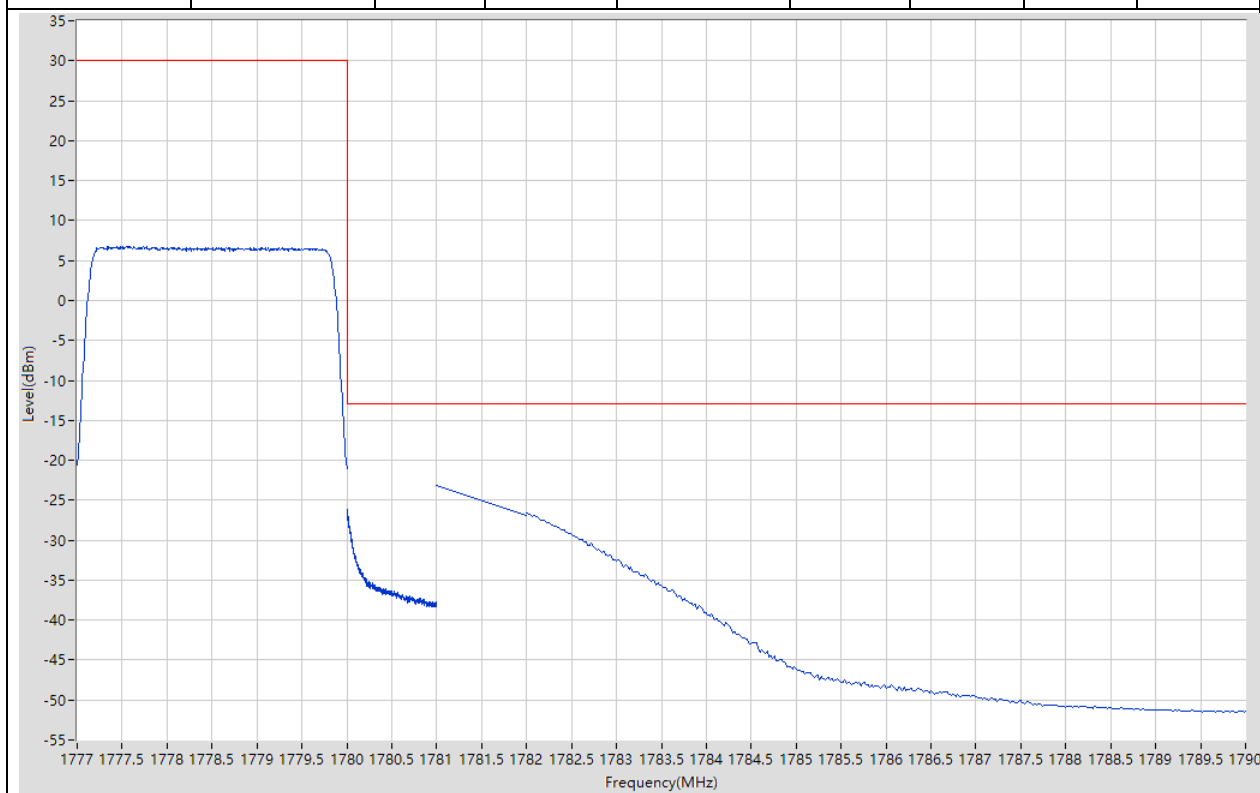
**7.15. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:15, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1779.753        | 19.17       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.03      | RMS      | 1780            | -21.41      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -28.95      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -40.03      | -13         | Pass    | 401         |



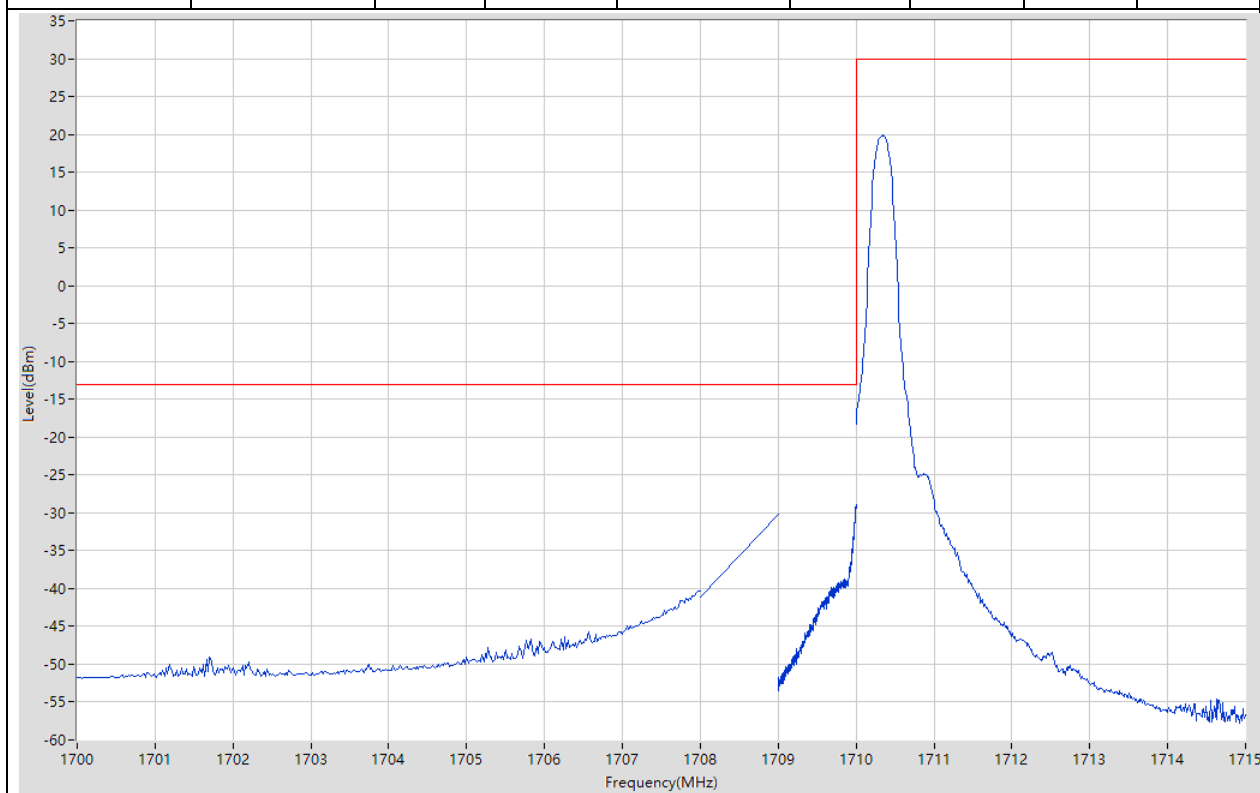
**7.16. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1777.345        | 6.79        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.03      | RMS      | 1780            | -26.14      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -23.11      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -26.65      | -13         | Pass    | 401         |



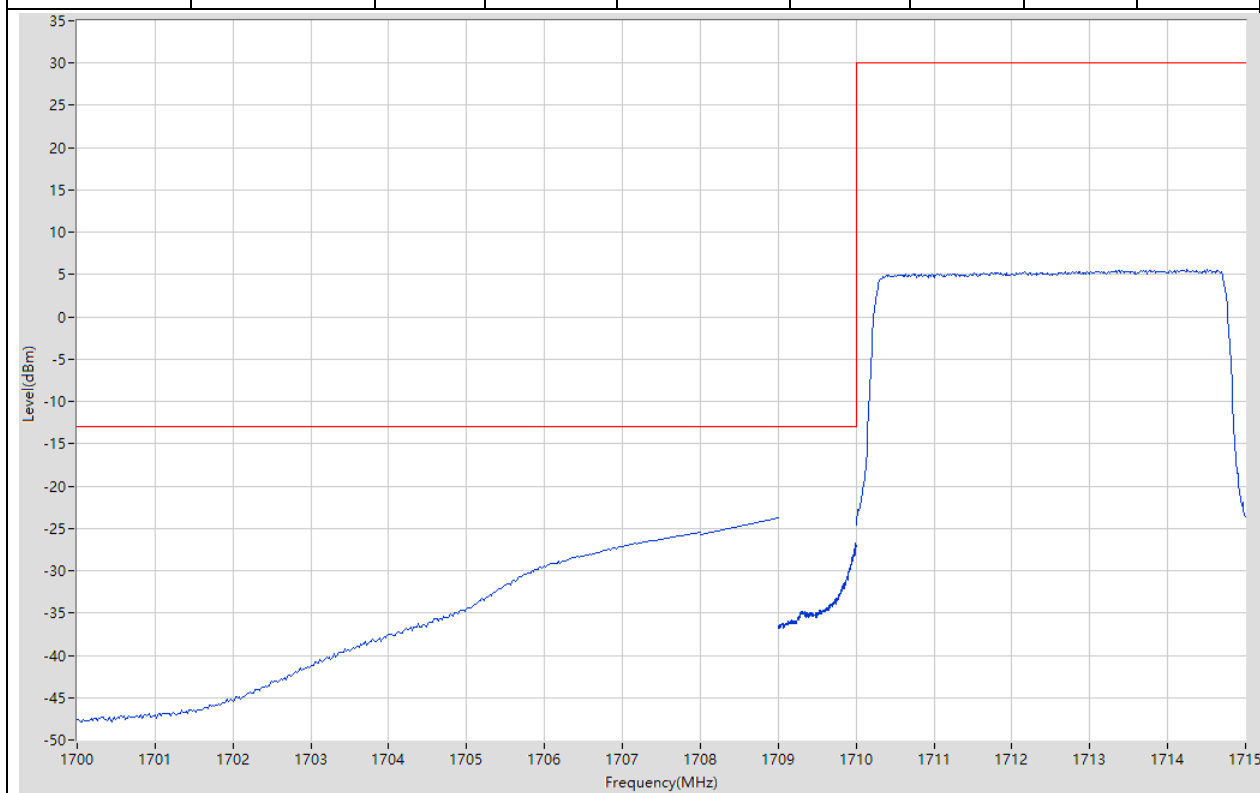
**7.17. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.98         | -40.29      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -30.15      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.01      | RMS      | 1709.998        | -28.95      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.338        | 19.93       | 30          | Pass    | 401         |



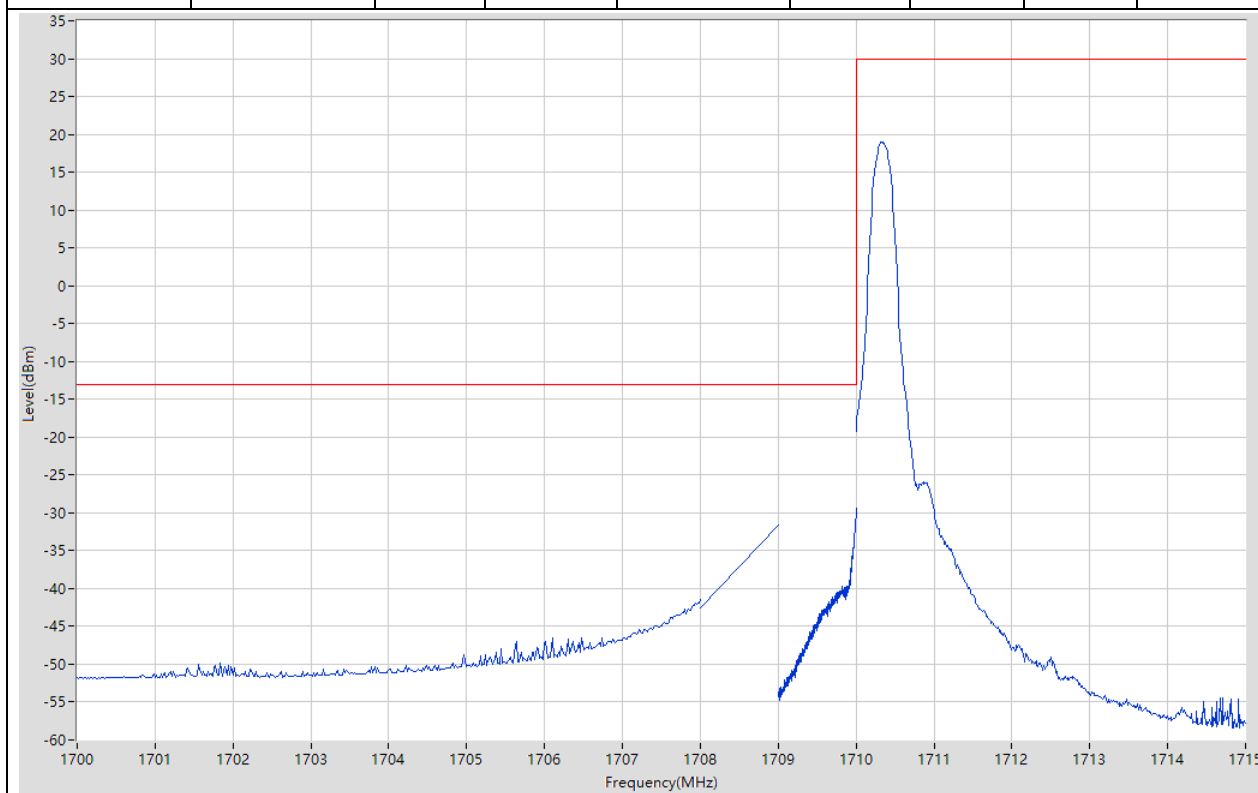
**7.18. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -25.47      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -23.68      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1709.995        | -26.71      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1714.513        | 5.62        | 30          | Pass    | 401         |



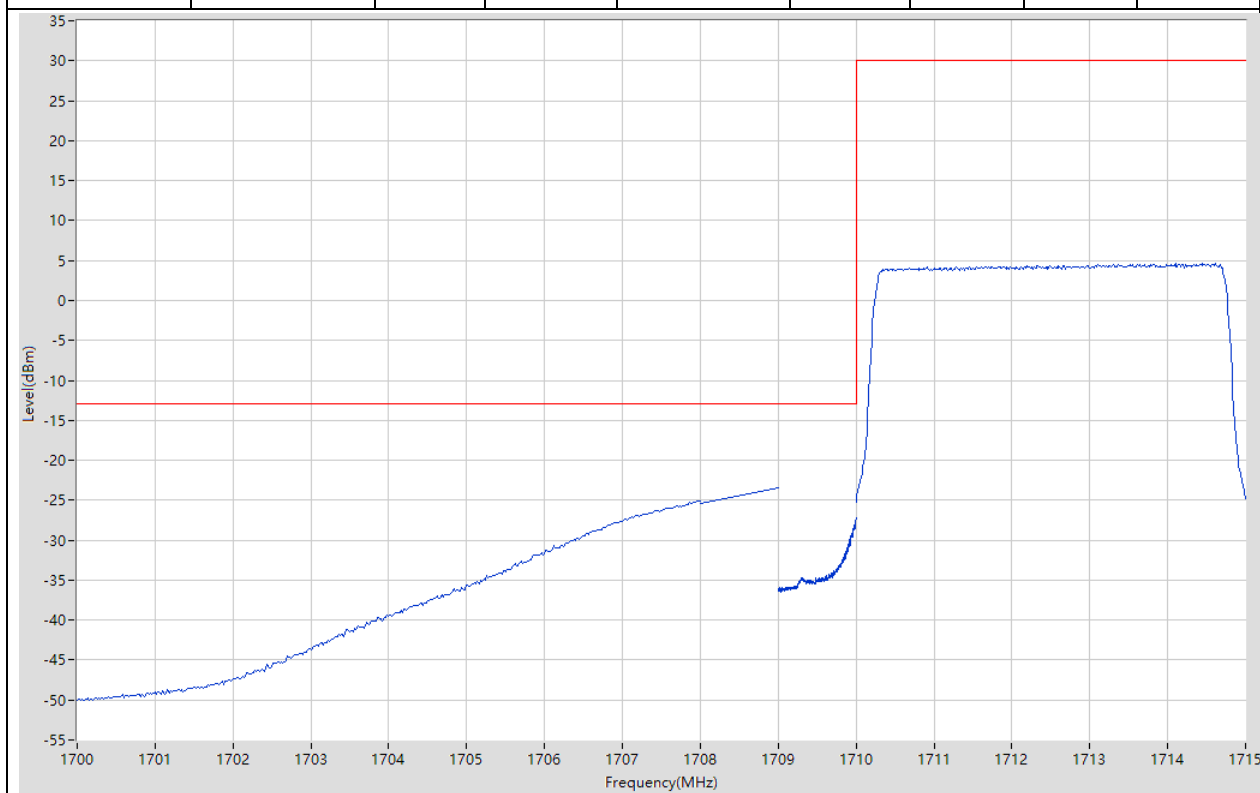
**7.19. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -41.38      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -31.59      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.01      | RMS      | 1710            | -29.37      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.325        | 19.05       | 30          | Pass    | 401         |



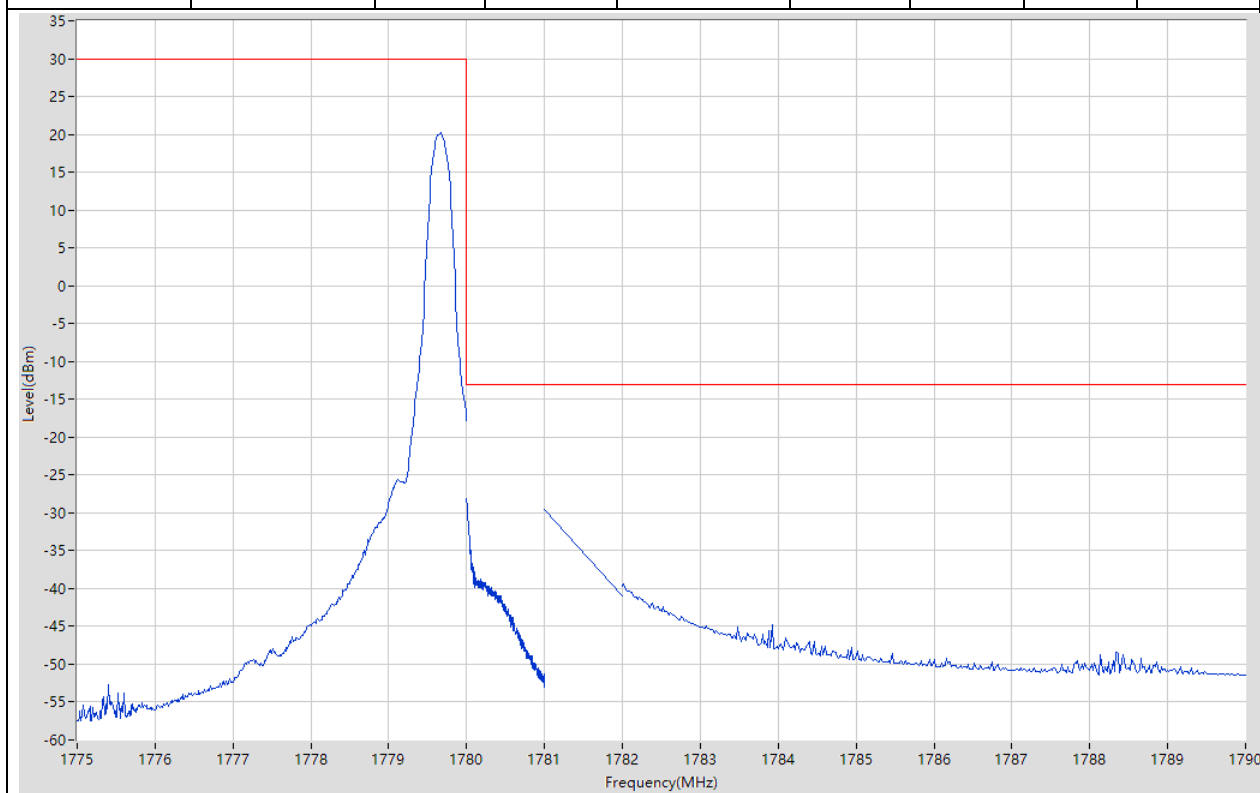
**7.20. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -25.12      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -23.47      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1709.998        | -27.26      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1714.613        | 4.66        | 30          | Pass    | 401         |



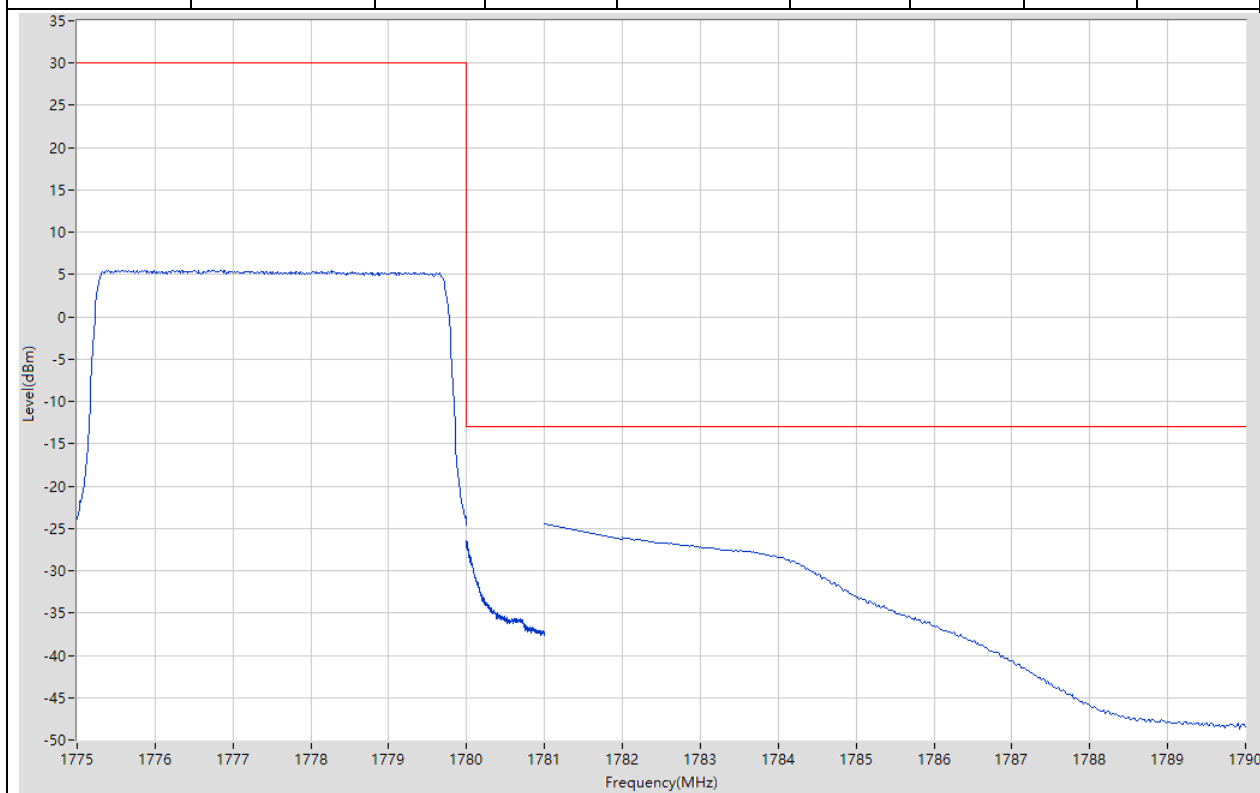
**7.21. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:21, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1779.675        | 20.18       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.01      | RMS      | 1780            | -28.16      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -29.5       | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.02         | -39.41      | -13         | Pass    | 401         |



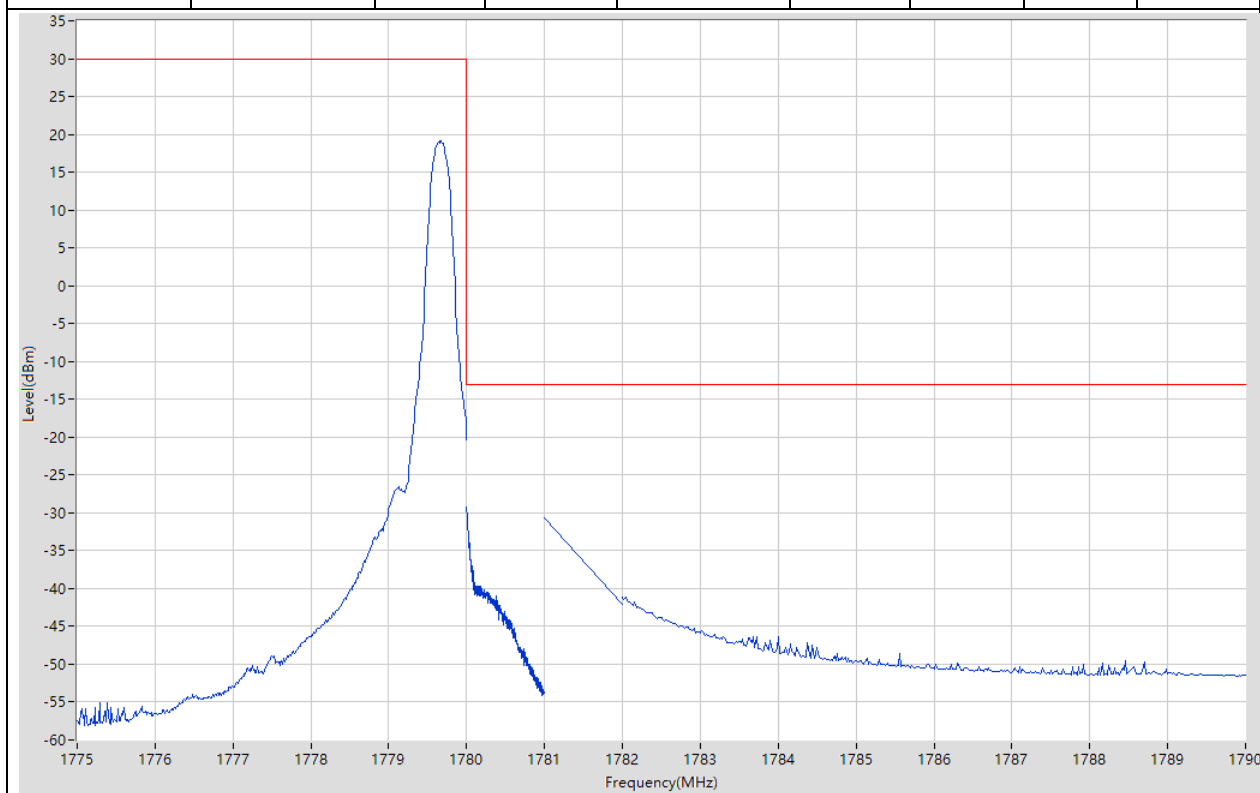
**7.22. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1776.85         | 5.53        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.051     | RMS      | 1780            | -26.44      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -24.46      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -26.05      | -13         | Pass    | 401         |



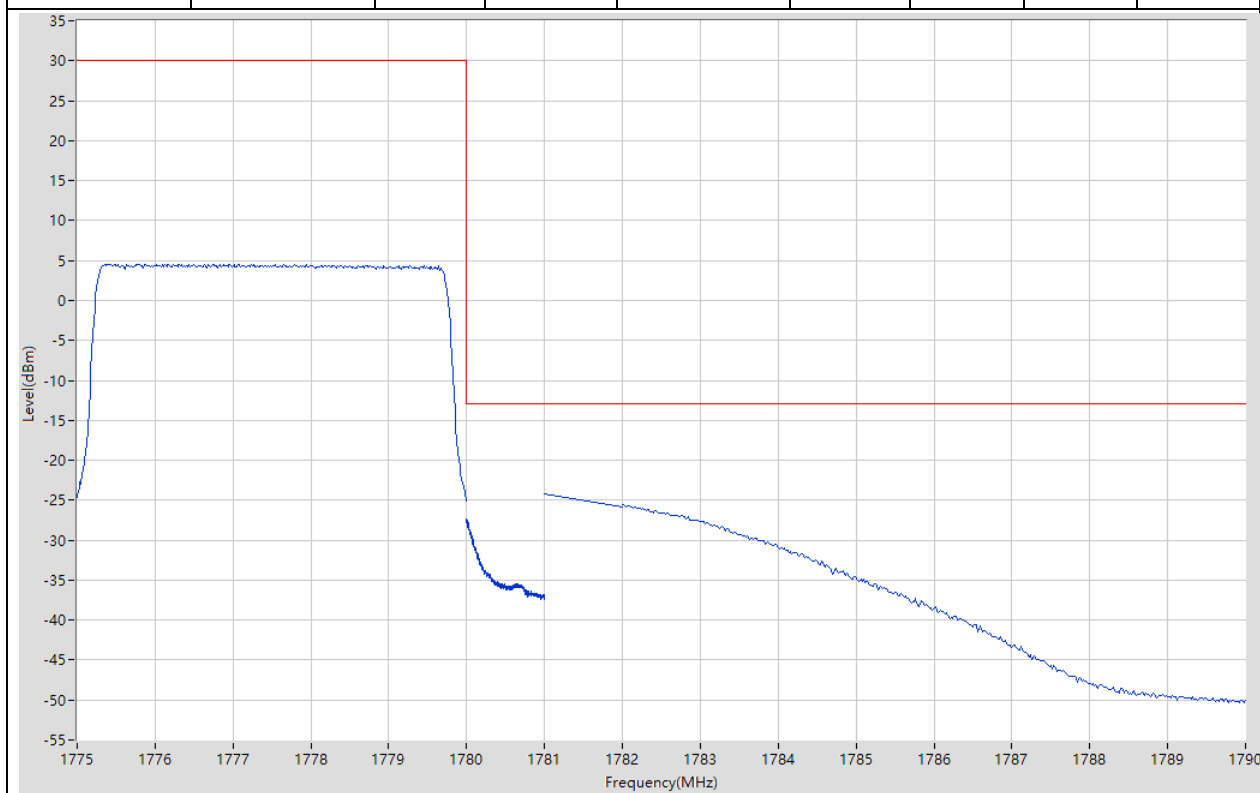
**7.23. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:23, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| 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        | 19.16       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.01      | RMS      | 1780            | -29.23      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -30.7       | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.04         | -41.05      | -13         | Pass    | 401         |



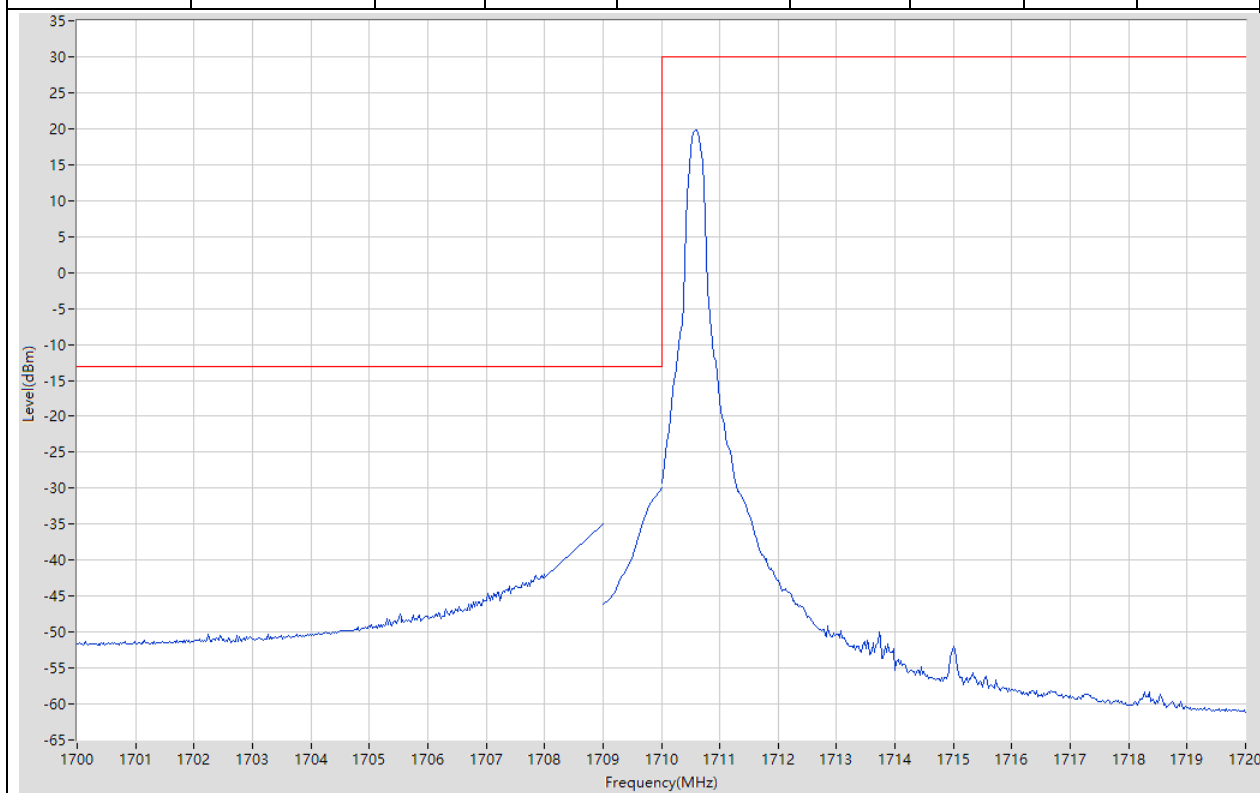
**7.24. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1775.4          | 4.57        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.051     | RMS      | 1780            | -27.3       | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -24.16      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -25.53      | -13         | Pass    | 401         |



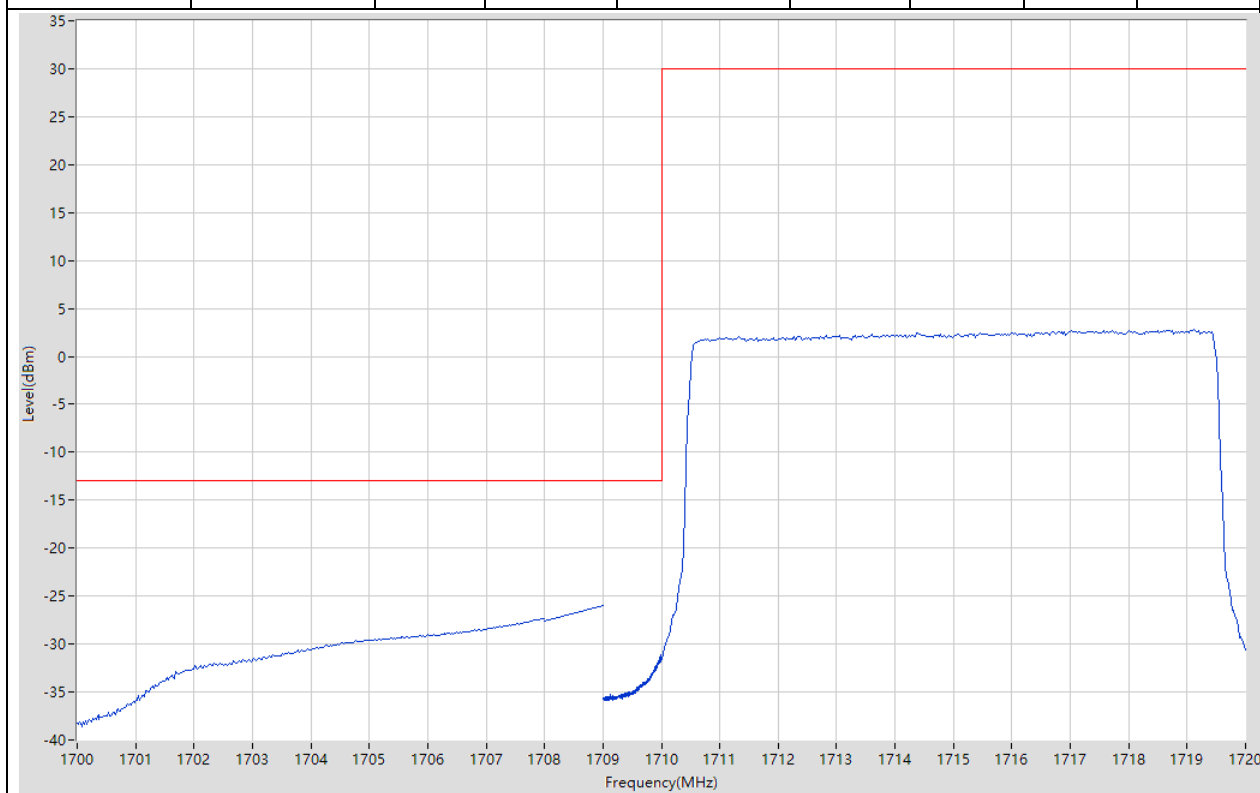
**7.25. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -41.99      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -34.94      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -30.02      | -13         | Pass    | 11          |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.6          | 19.76       | 30          | Pass    | 401         |



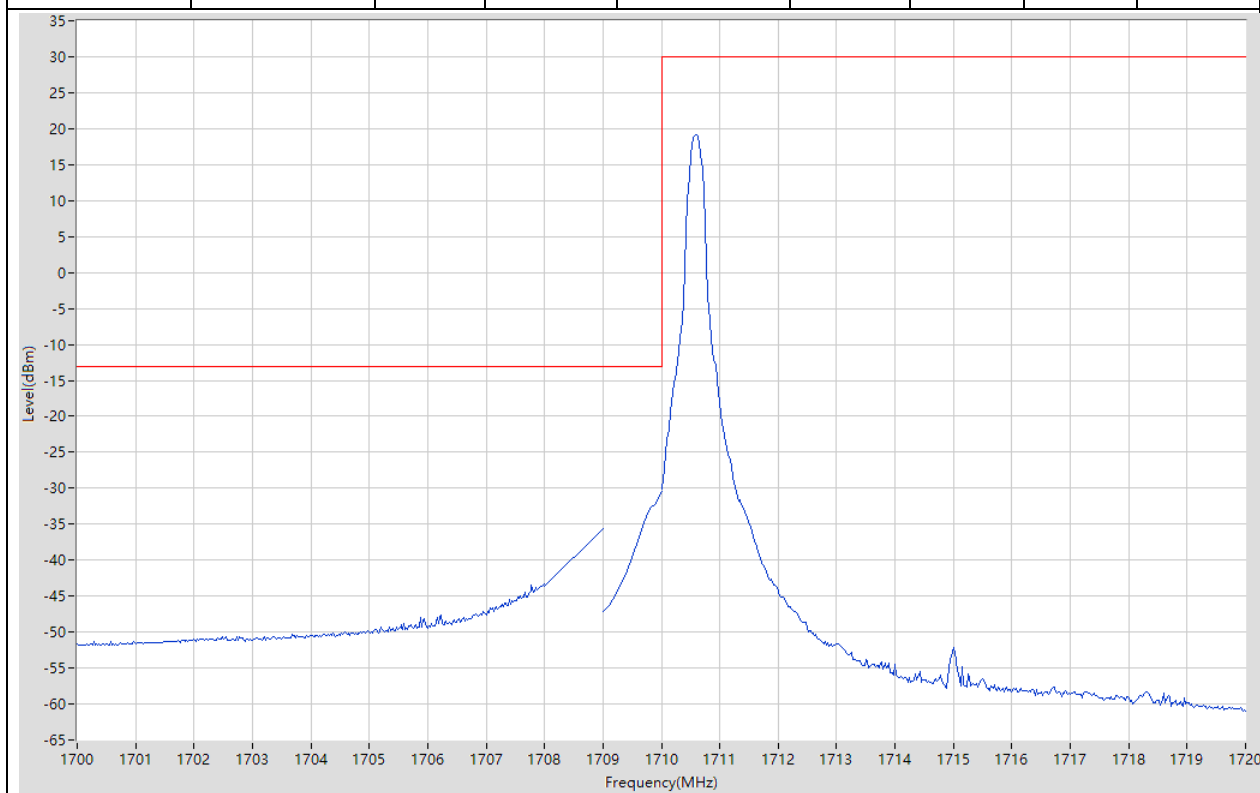
**7.26. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -27.33      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -25.94      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1709.983        | -31.17      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1719.125        | 2.83        | 30          | Pass    | 401         |



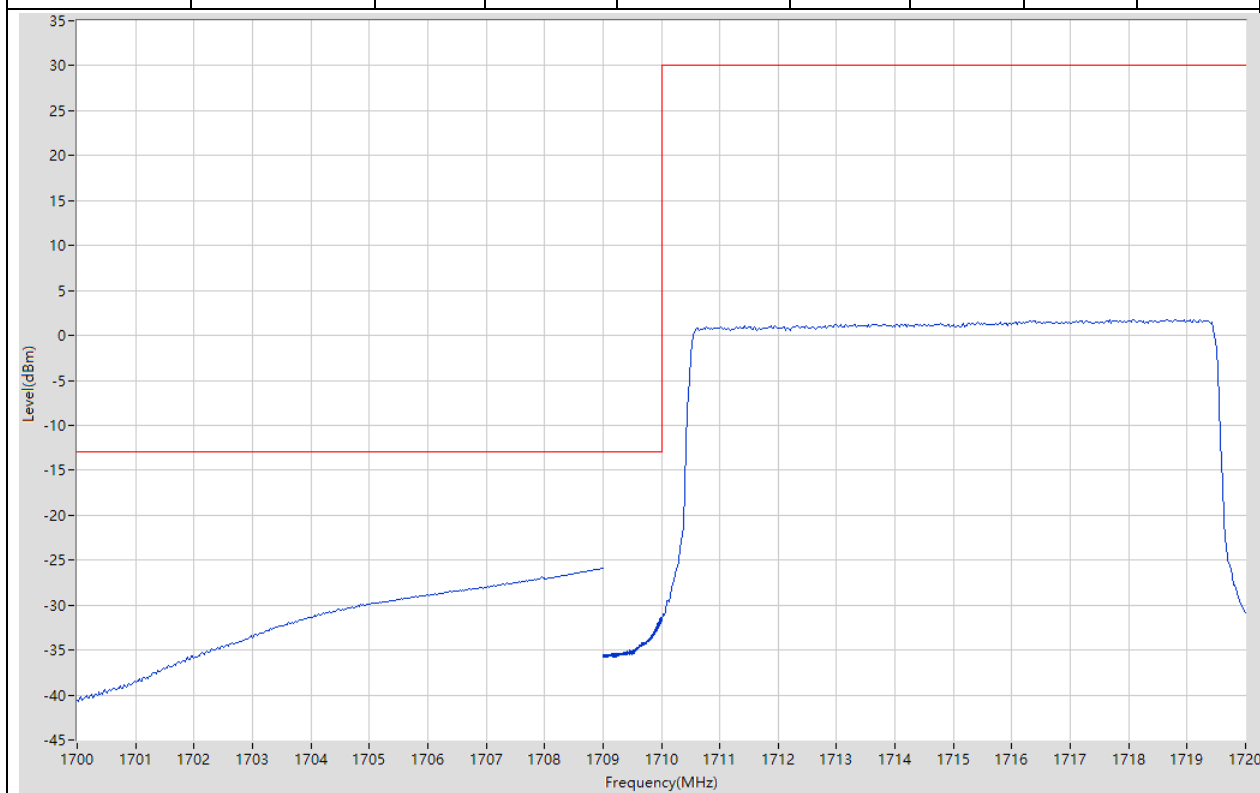
**7.27. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -43.3       | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -35.68      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -30.36      | -13         | Pass    | 11          |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.6          | 19.11       | 30          | Pass    | 401         |



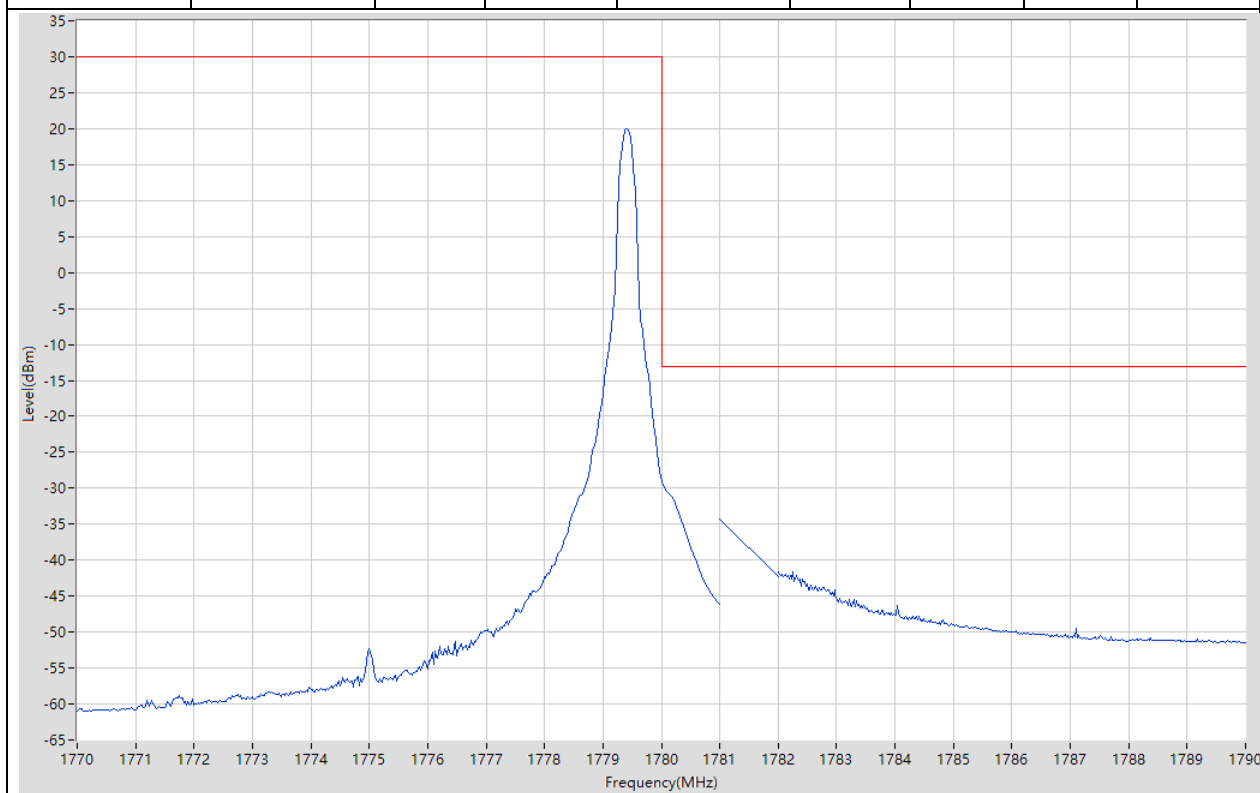
**7.28. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.96         | -26.88      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -25.85      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1709.995        | -31.39      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1718.075        | 1.74        | 30          | Pass    | 401         |



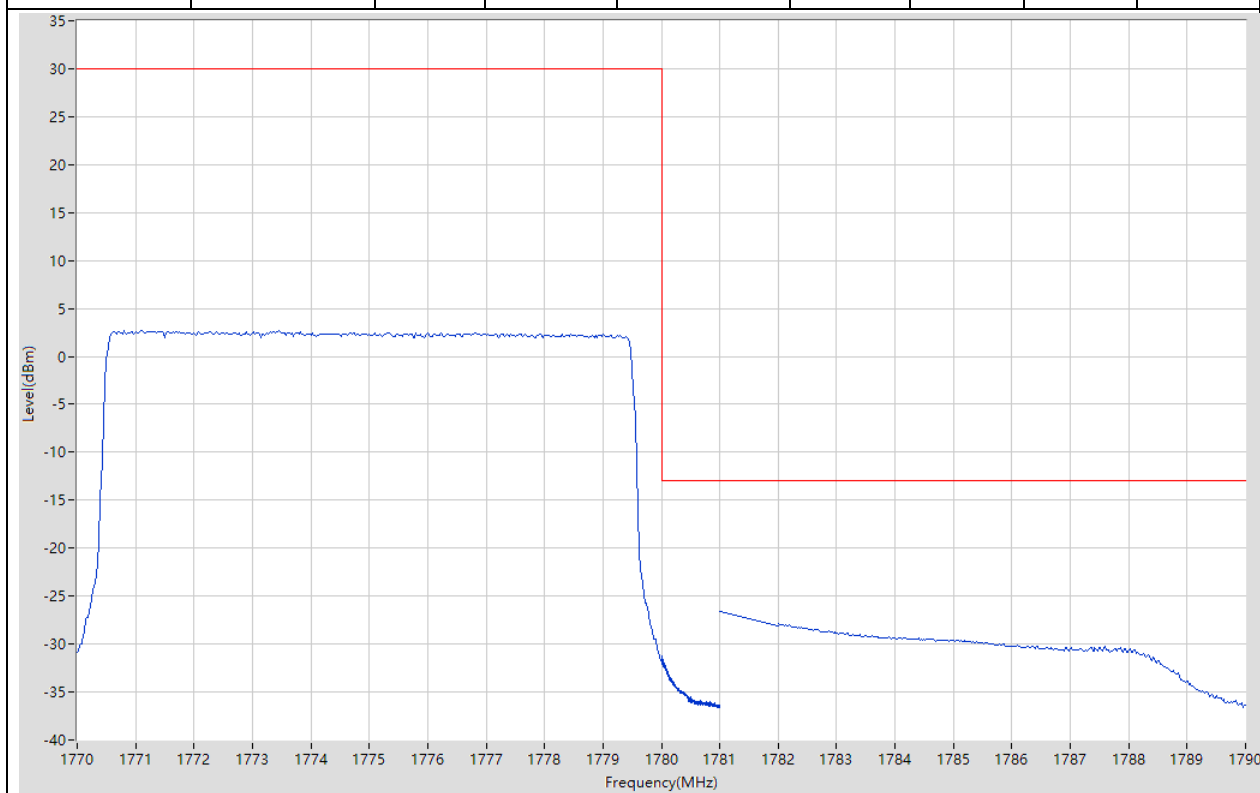
**7.29. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| 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          | 19.91       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780            | -29.35      | -13         | Pass    | 11          |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -34.35      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.26         | -41.58      | -13         | Pass    | 401         |



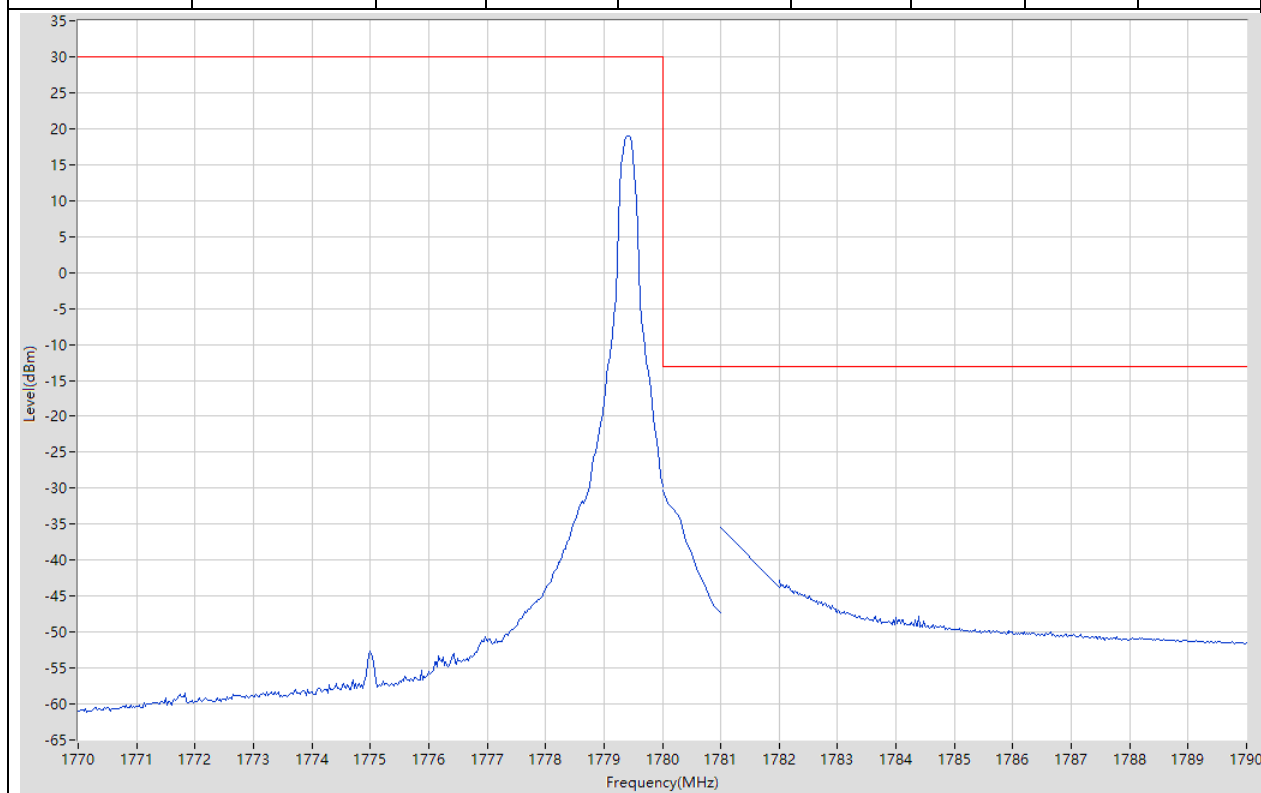
**7.30. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1770                  | 1780                 | 0.1       | RMS      | 1771.1          | 2.73        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780.018        | -31.28      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -26.66      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -27.86      | -13         | Pass    | 401         |



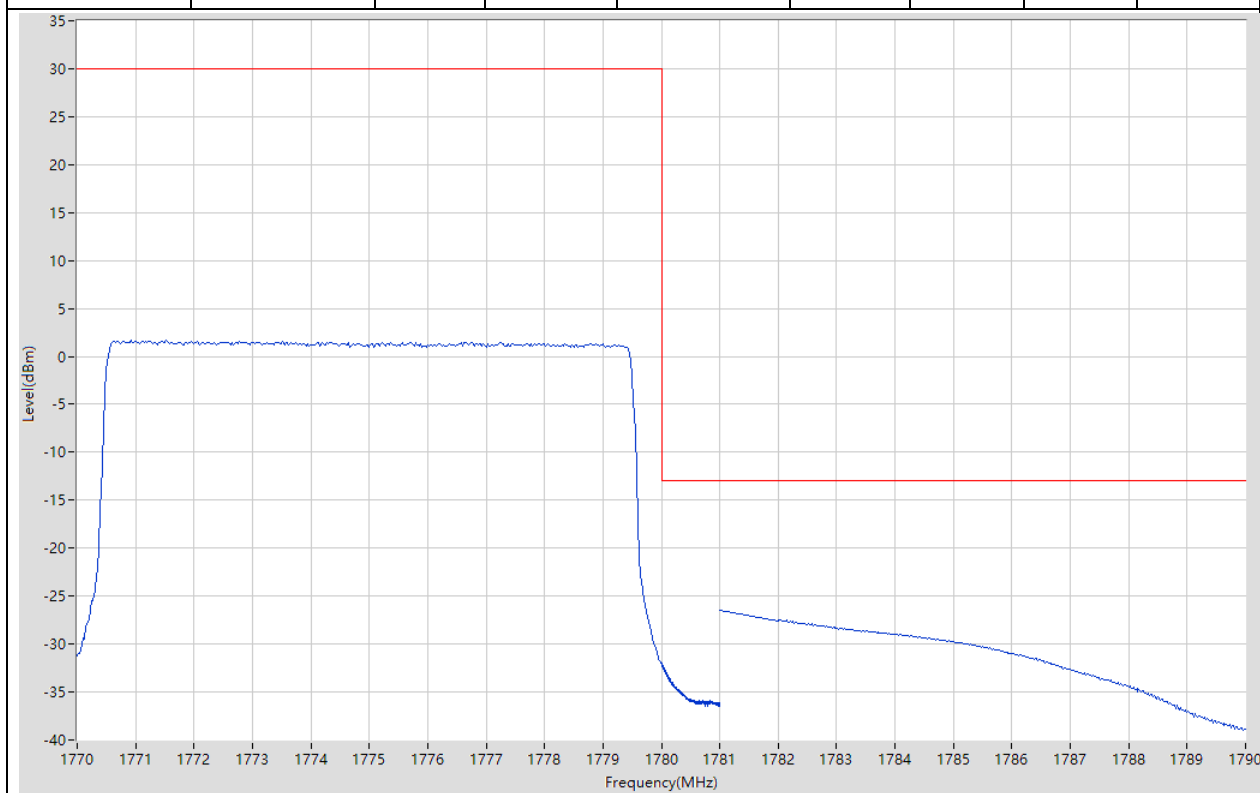
**7.31. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:31, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| 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          | 18.95       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780            | -30.25      | -13         | Pass    | 11          |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -35.45      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -42.74      | -13         | Pass    | 401         |



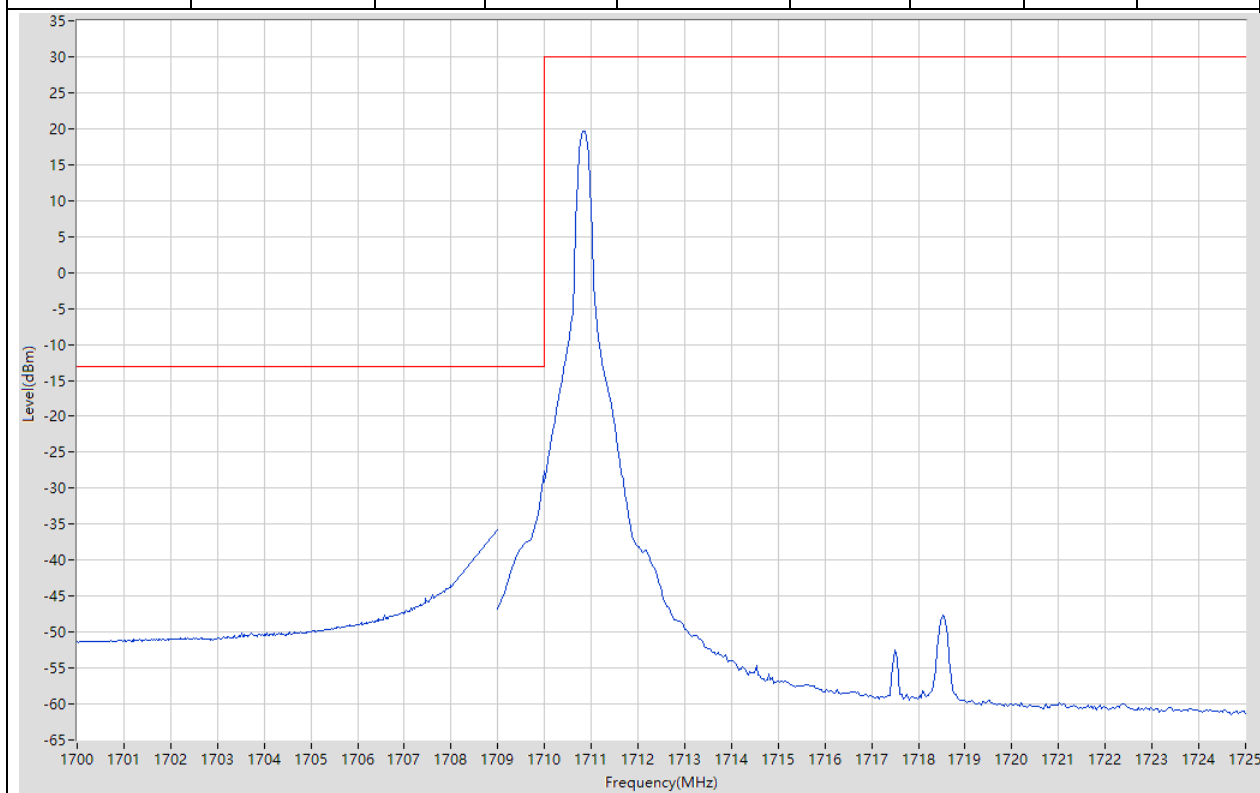
**7.32. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:32, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1770                  | 1780                 | 0.1       | RMS      | 1771.525        | 1.67        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780.008        | -31.94      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -26.49      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -27.46      | -13         | Pass    | 401         |



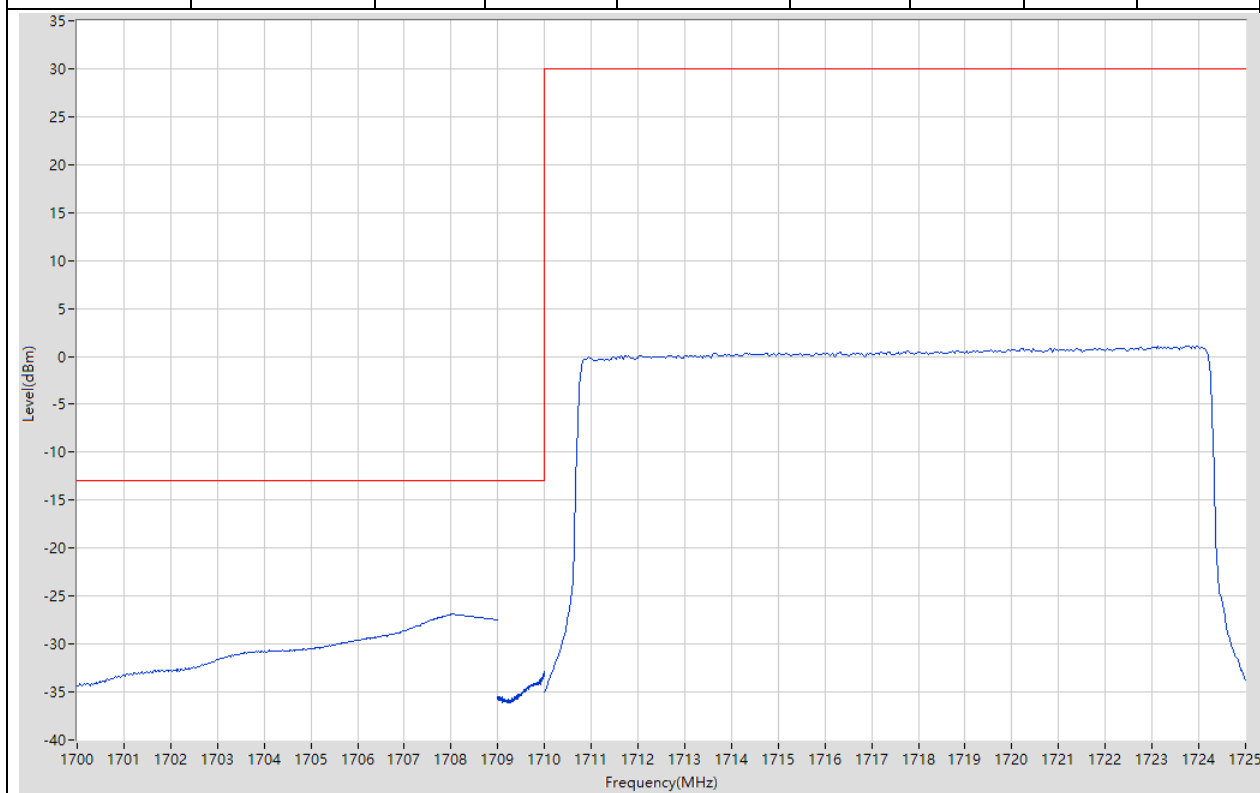
**7.33. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:33, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -43.51      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -35.87      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -27.62      | -13         | Pass    | 8           |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.863        | 19.7        | 30          | Pass    | 401         |



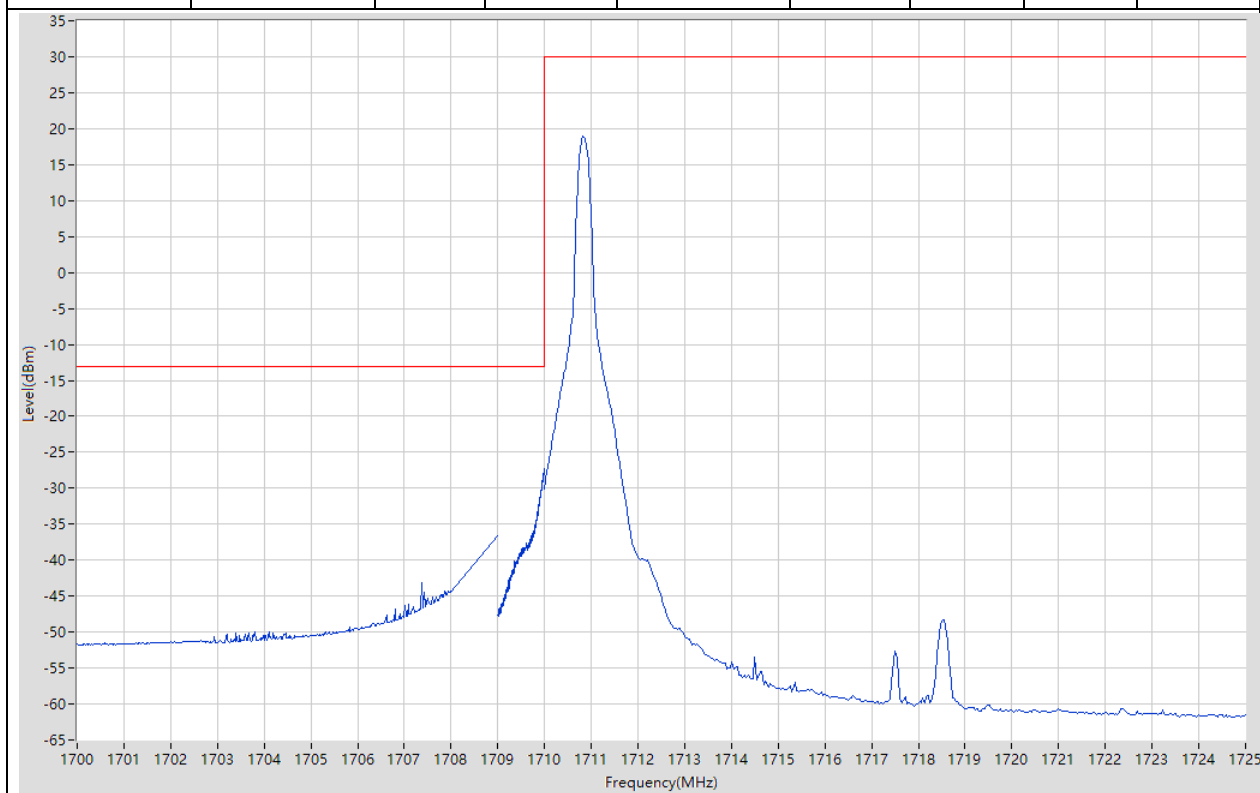
**7.34. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:34, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -26.95      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1708            | -26.87      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -32.86      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1723.125        | 1.04        | 30          | Pass    | 401         |



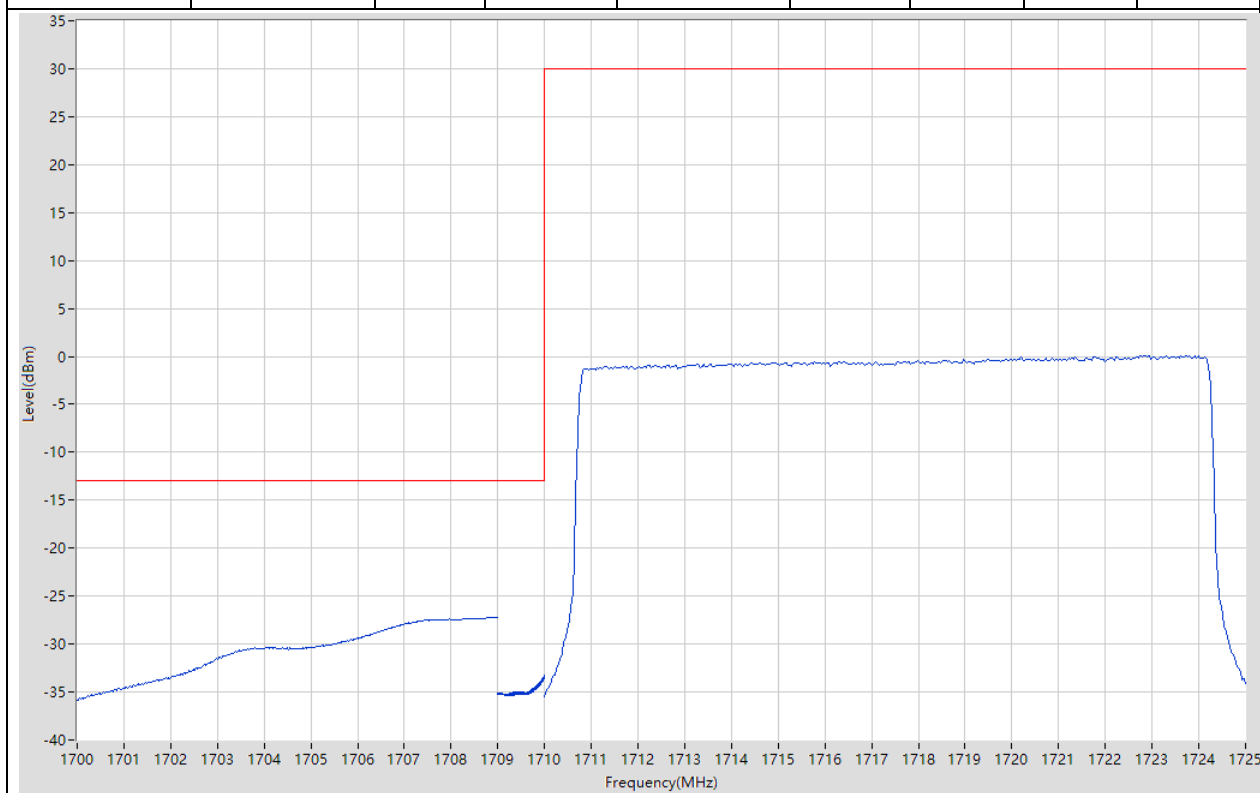
**7.35. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:35, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.38         | -43.07      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -36.6       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1709.995        | -27.19      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.825        | 18.9        | 30          | Pass    | 401         |



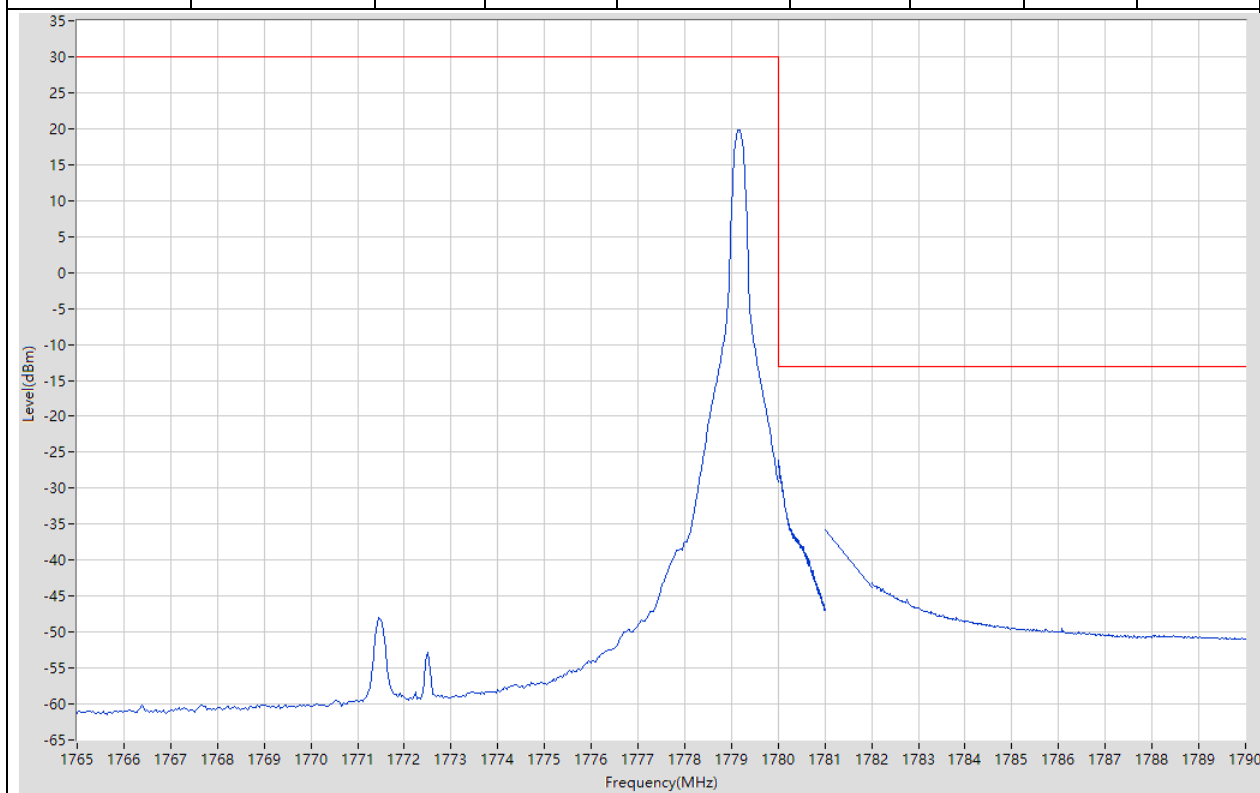
**7.36. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:36, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.96         | -27.41      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -27.18      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1709.998        | -33.3       | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1723.988        | 0.08        | 30          | Pass    | 401         |



**7.37. 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      | 1779.138        | 19.86       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780.005        | -26.14      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -35.75      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -43.18      | -13         | Pass    | 401         |



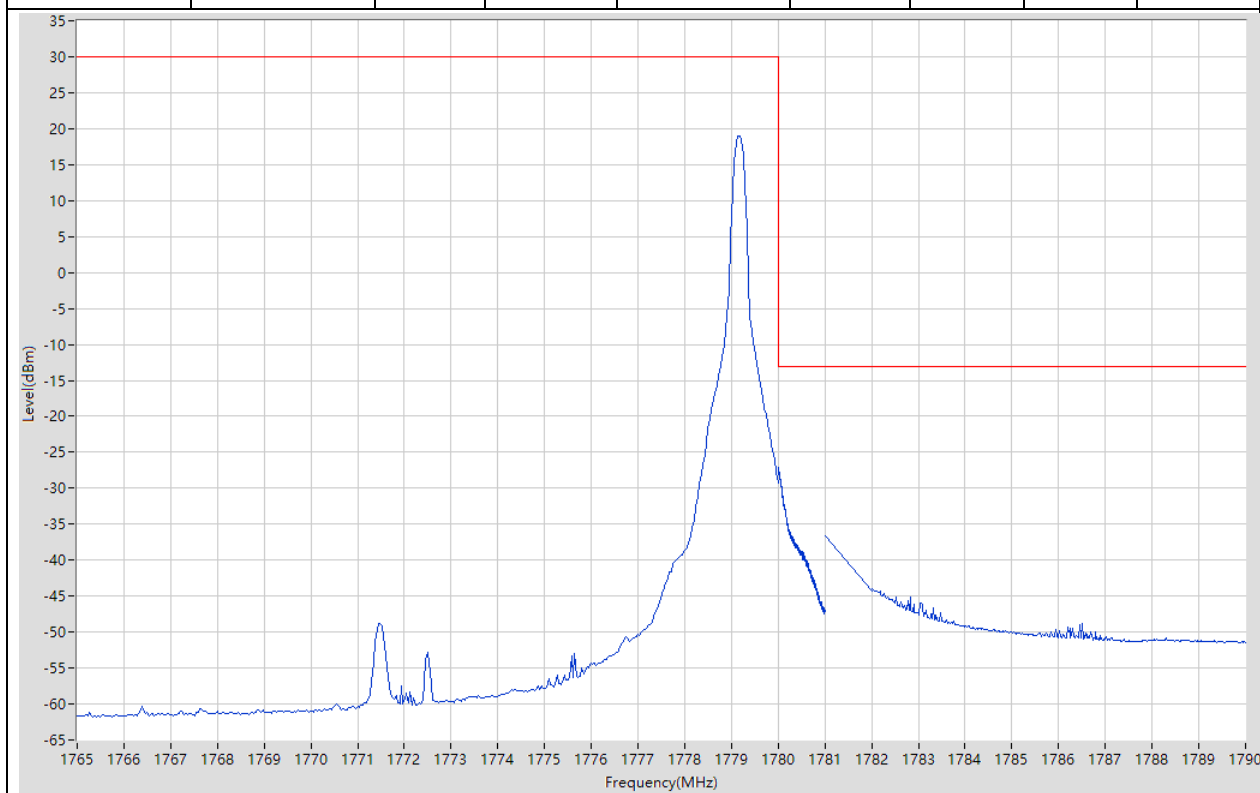
**7.38. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:38, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1769.463        | 1.02        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780.018        | -33.25      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1782            | -27.24      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.04         | -27.27      | -13         | Pass    | 401         |



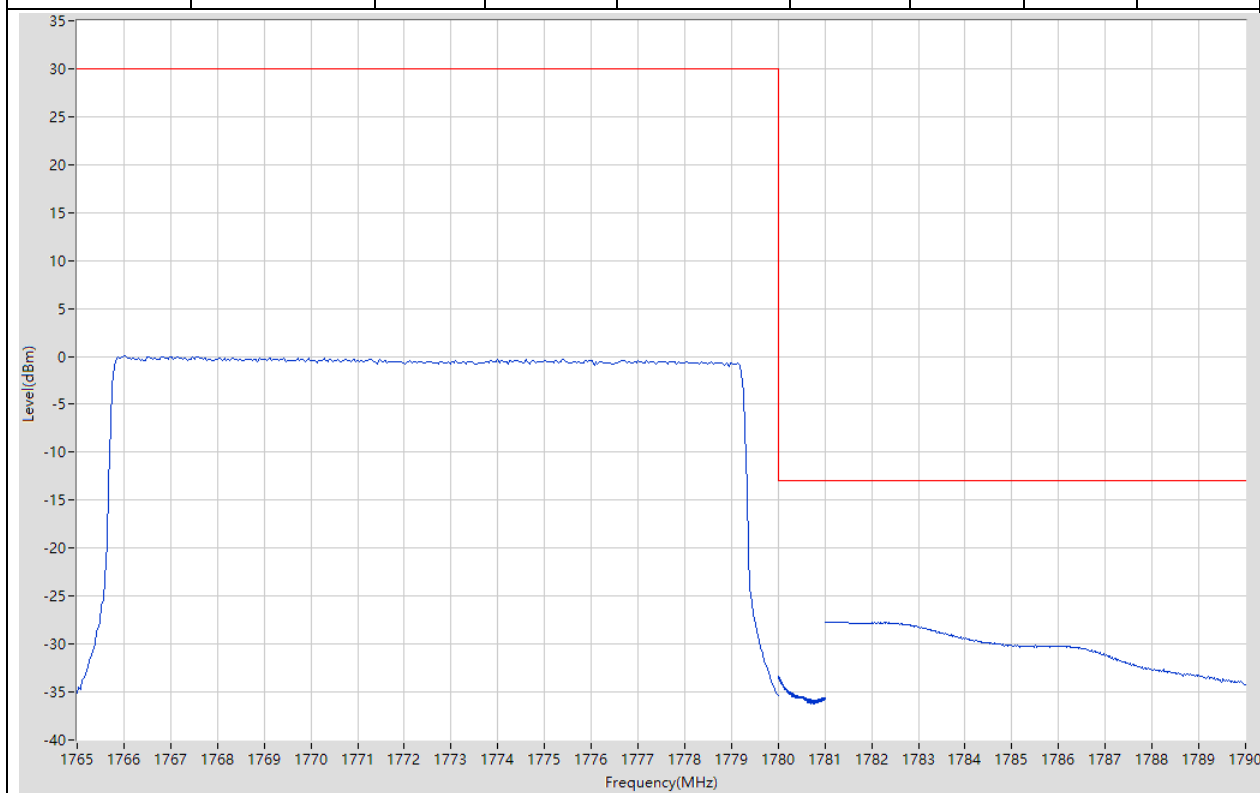
**7.39. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:39, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| 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        | 18.98       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780            | -27.02      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -36.54      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -43.9       | -13         | Pass    | 401         |



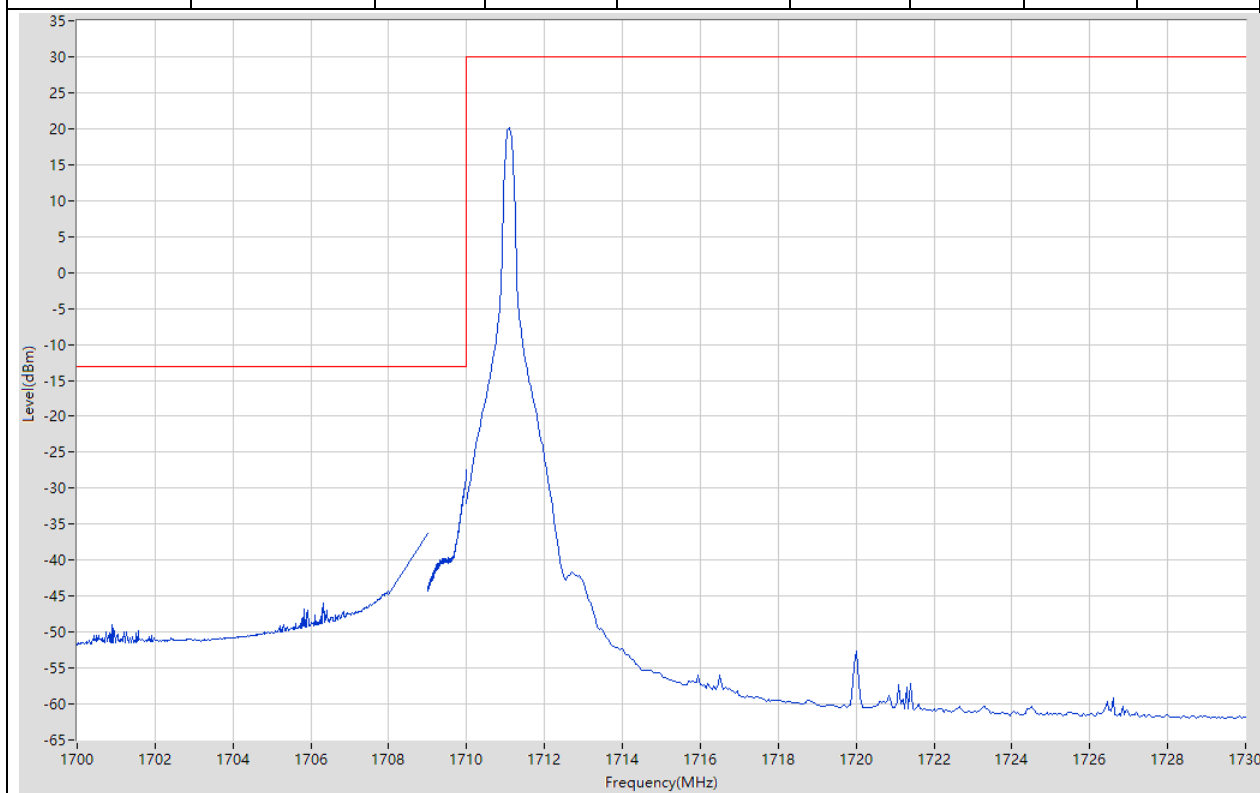
**7.40. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:40, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1766.013        | 0.06        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780            | -33.39      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -27.73      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.26         | -27.76      | -13         | Pass    | 401         |



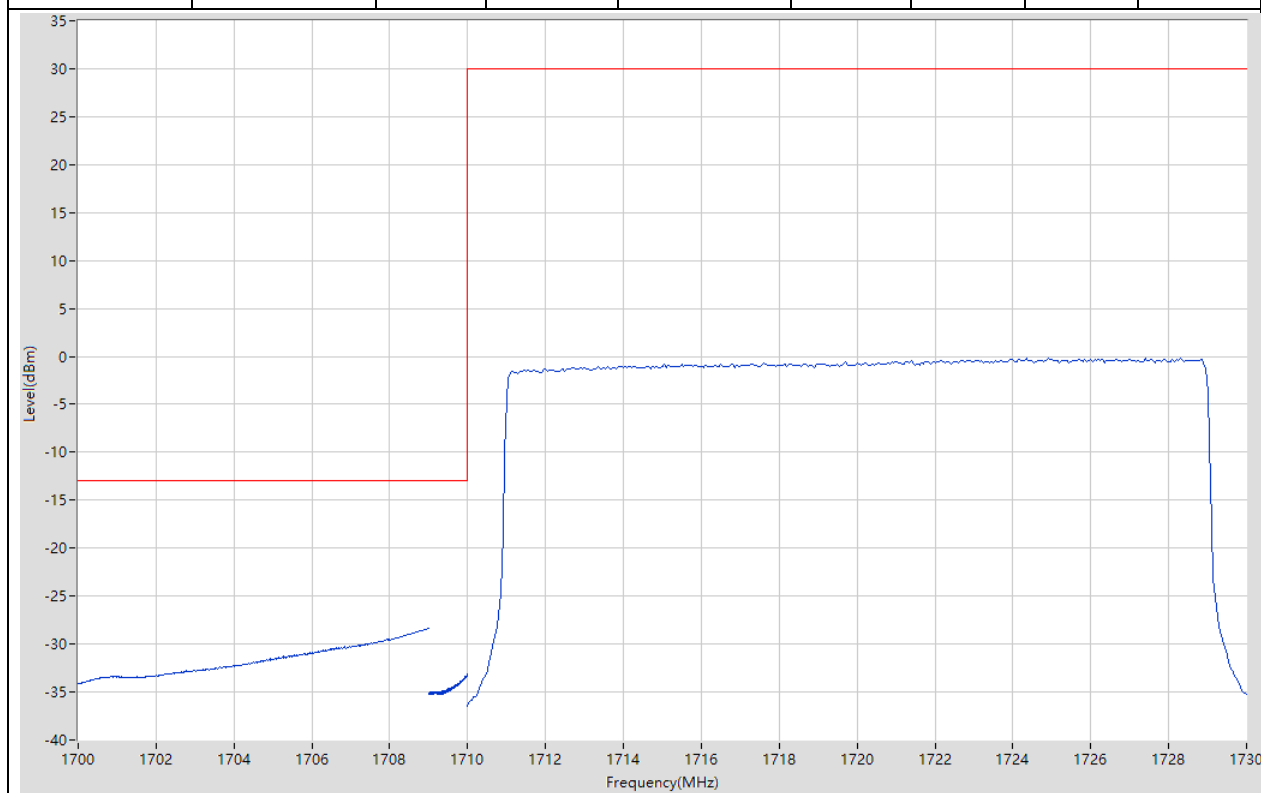
**7.41. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:41, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -44.27      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -36.22      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -27.52      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 20.21       | 30          | Pass    | 401         |



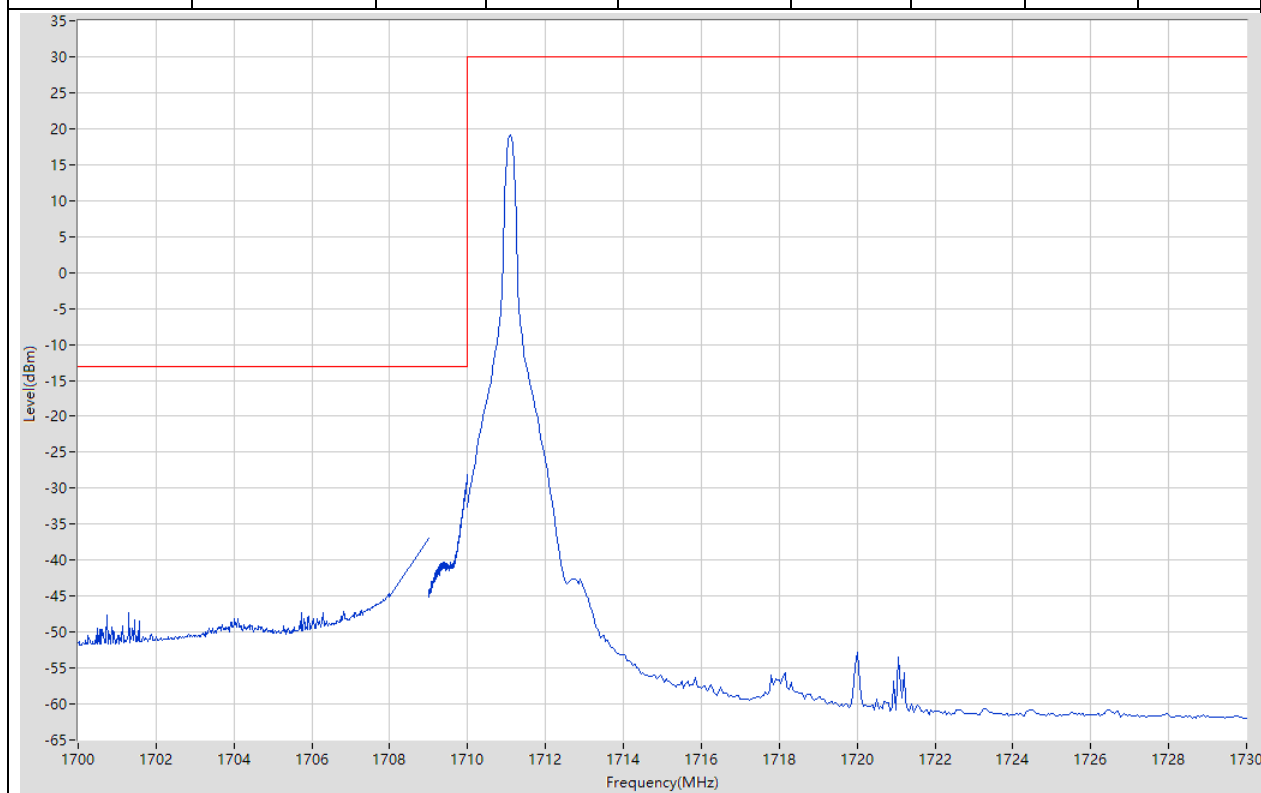
**7.42. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:42, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.98         | -29.45      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -28.37      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -33.14      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1728.3          | -0.21       | 30          | Pass    | 401         |



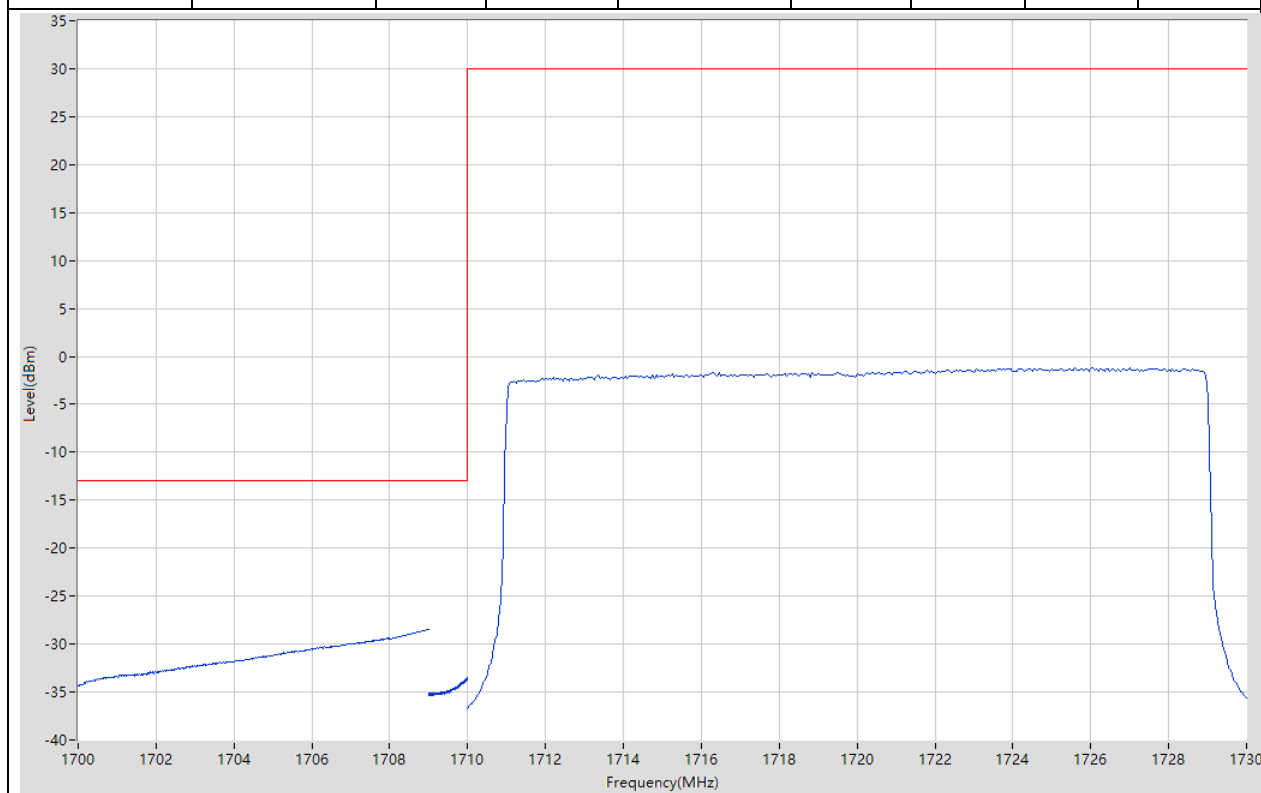
**7.43. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:43, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -44.59      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -36.88      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -28.17      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 19.08       | 30          | Pass    | 401         |



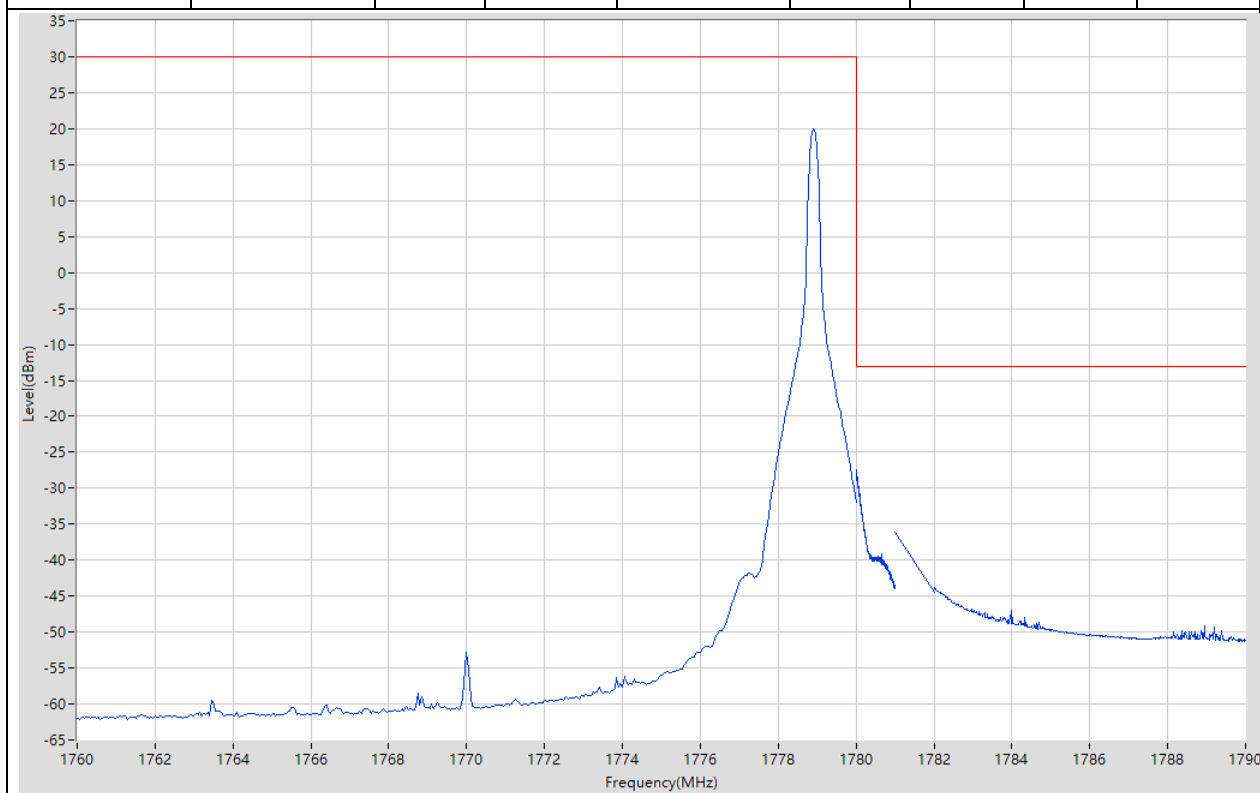
**7.44. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:44, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.98         | -29.34      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -28.44      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -33.51      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1727            | -1.21       | 30          | Pass    | 401         |



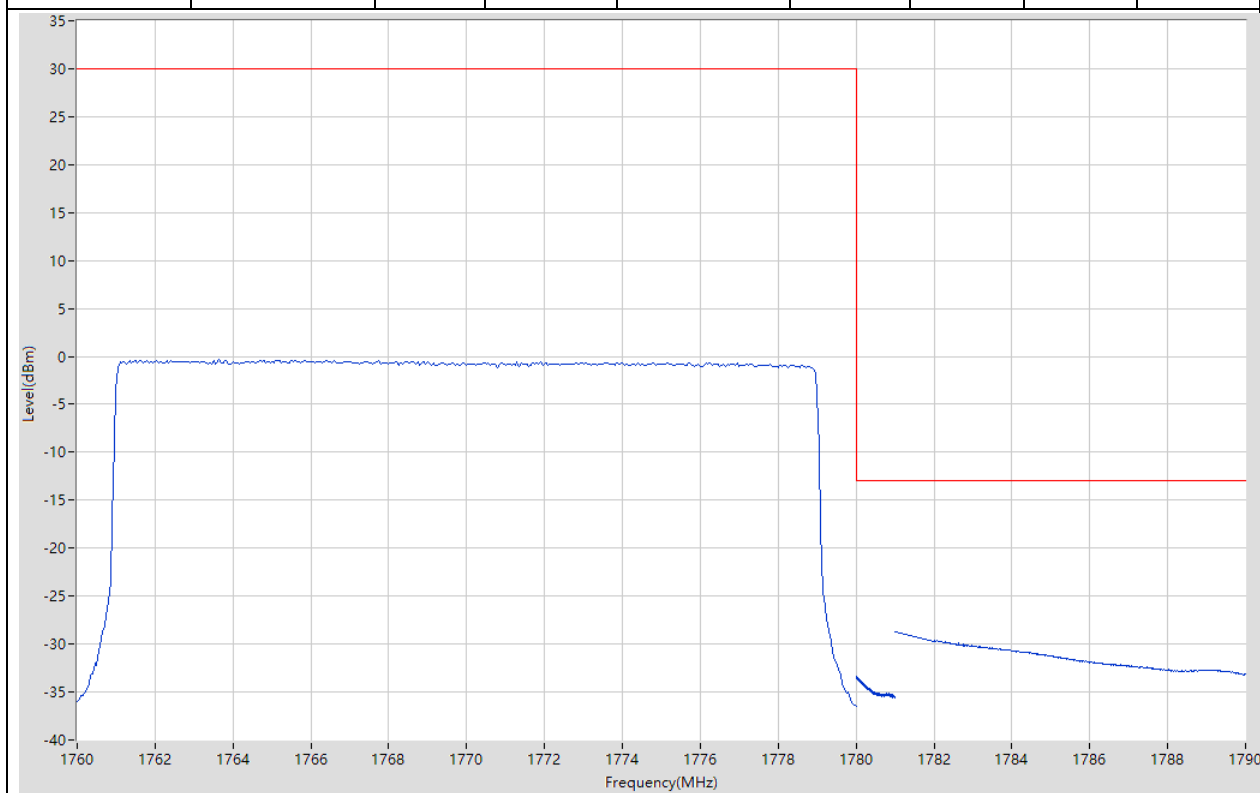
**7.45. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:45, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| 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          | 20          | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780.005        | -27.52      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -36.15      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -43.8       | -13         | Pass    | 401         |



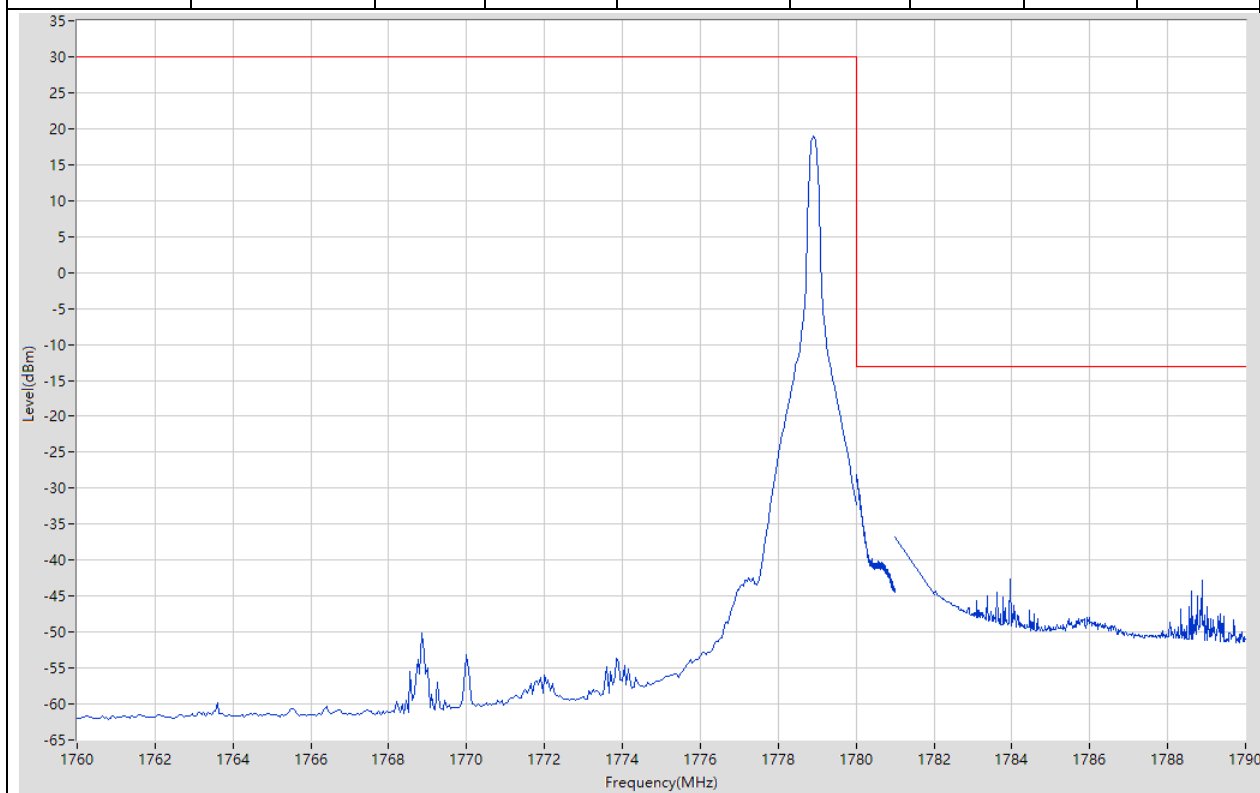
**7.46. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:46, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 0.1       | RMS      | 1763.65         | -0.31       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780.003        | -33.4       | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -28.69      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.08         | -29.57      | -13         | Pass    | 401         |



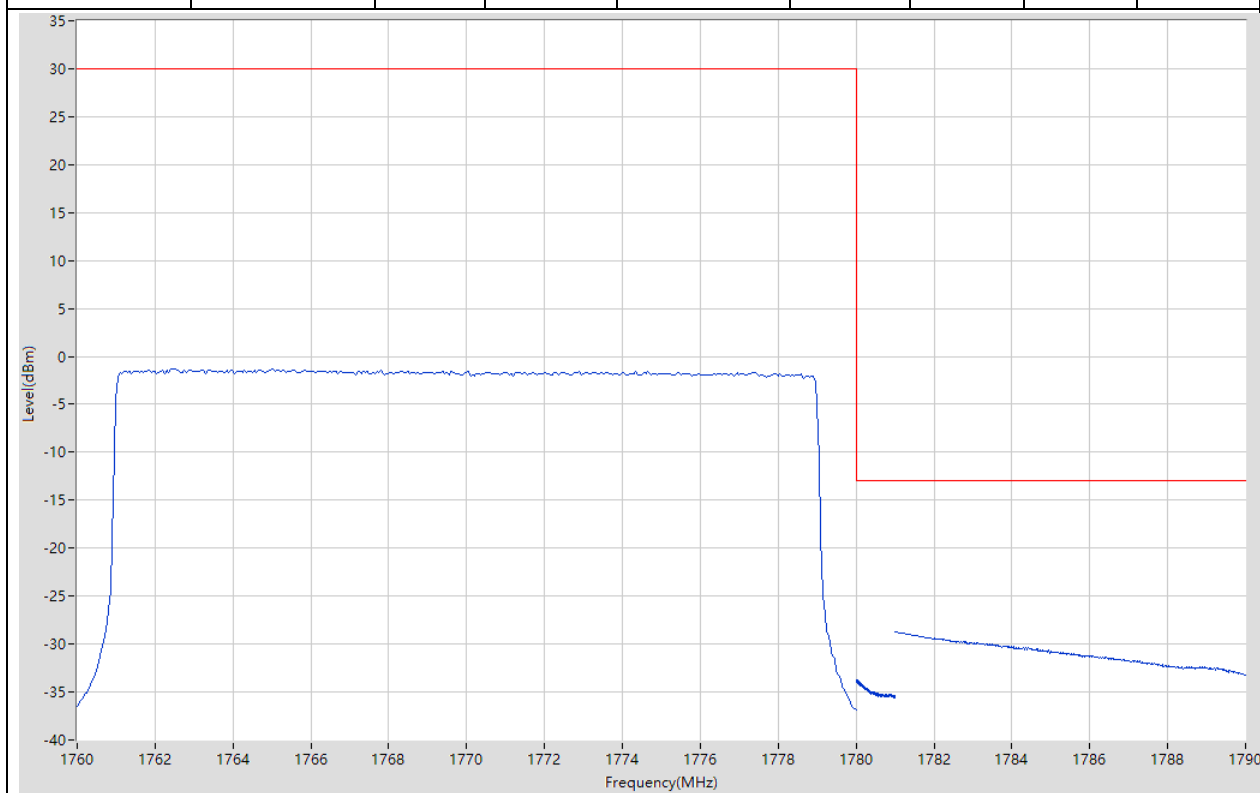
**7.47. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:47, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| 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          | 19.03       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780.003        | -28.18      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -36.84      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1783.96         | -42.64      | -13         | Pass    | 401         |



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

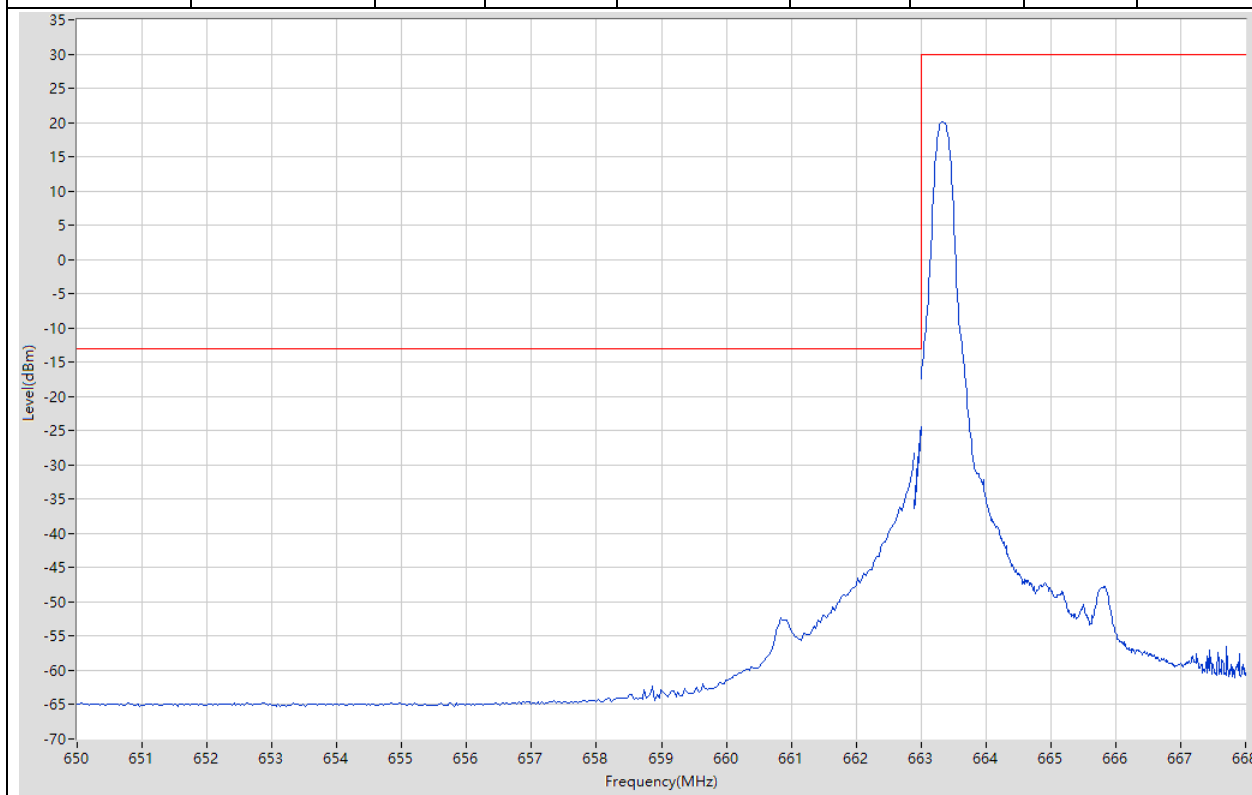
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 0.1       | RMS      | 1762.45         | -1.29       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780.005        | -33.69      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -28.67      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -29.38      | -13         | Pass    | 401         |



## 8. LTE\_Band71

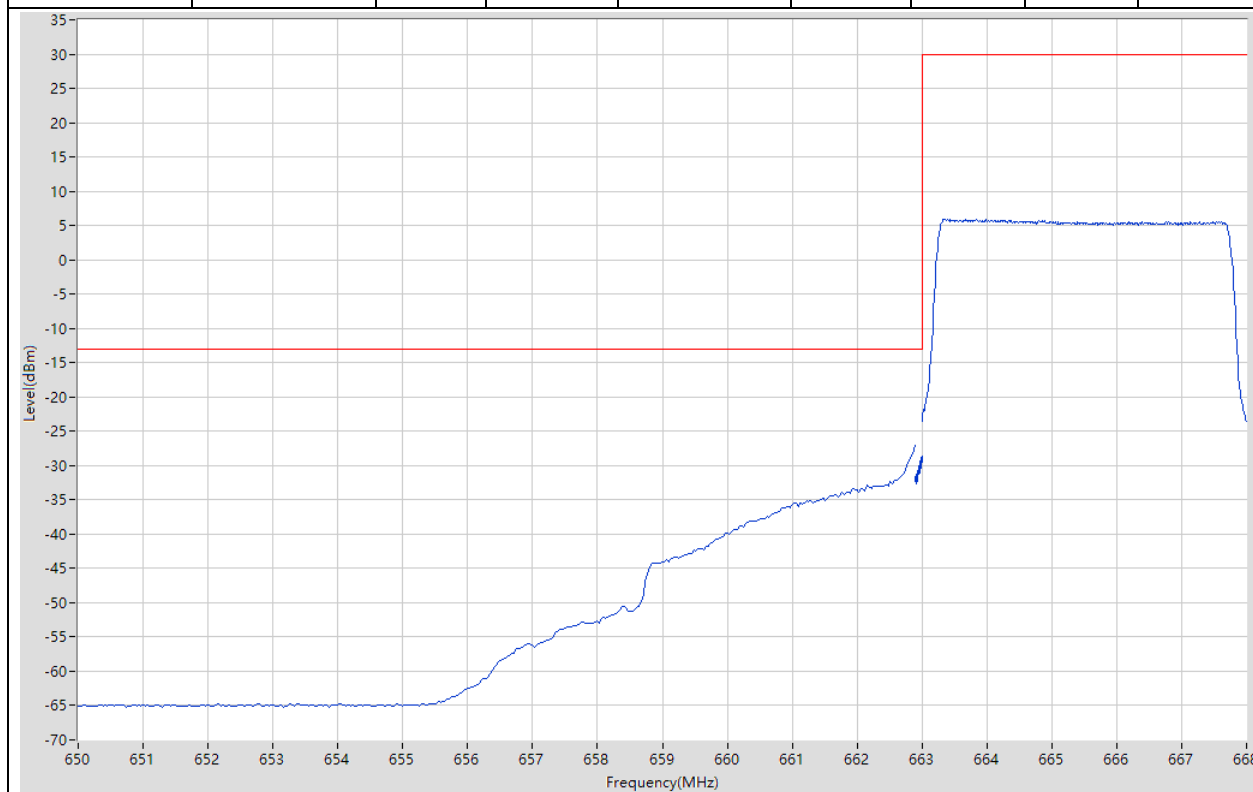
### 8.1. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:133147, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.9           | -28.32      | -13         | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 662.999         | -24.43      | -13         | Pass    | 401         |
| 663                   | 668                  | 0.1       | RMS      | 663.313         | 20.15       | 30          | Pass    | 401         |



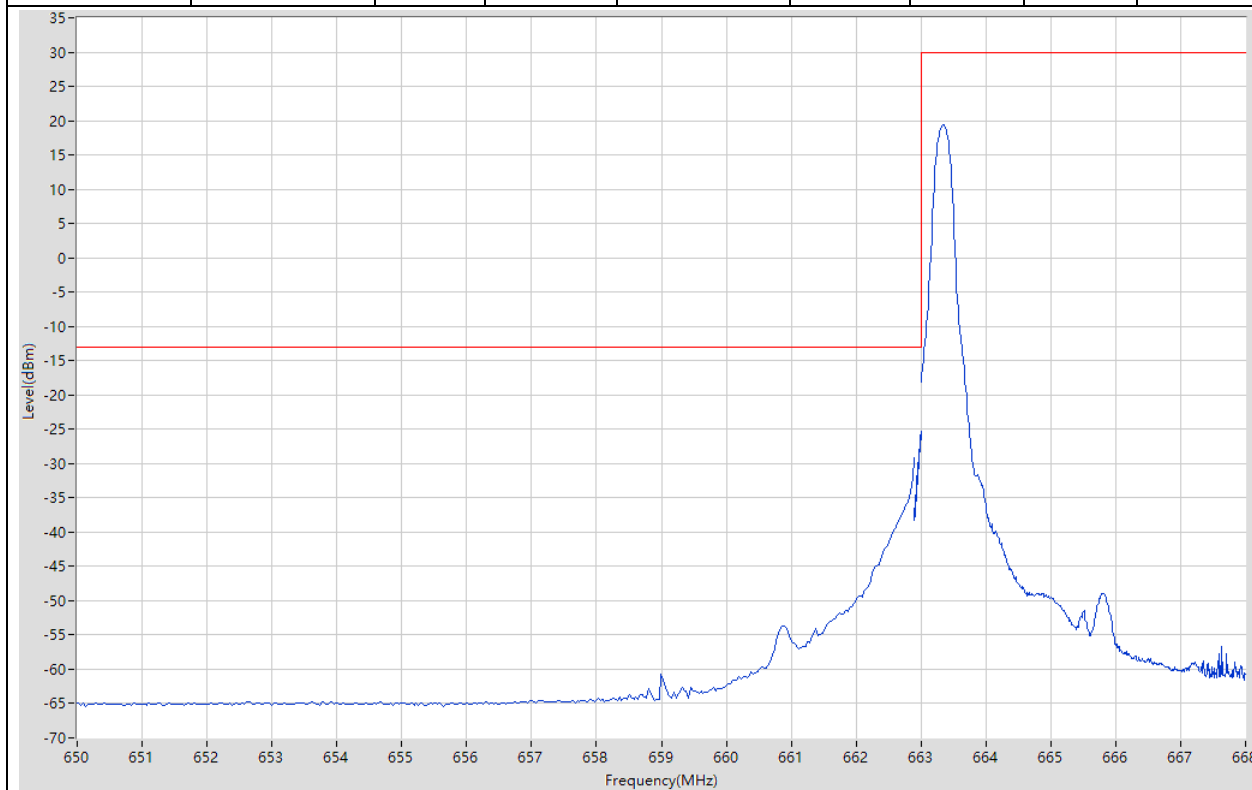
## 8.2. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:133147, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.9           | -27.02      | -13         | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 662.997         | -28.66      | -13         | Pass    | 401         |
| 663                   | 668                  | 0.1       | RMS      | 663.388         | 5.97        | 30          | Pass    | 401         |



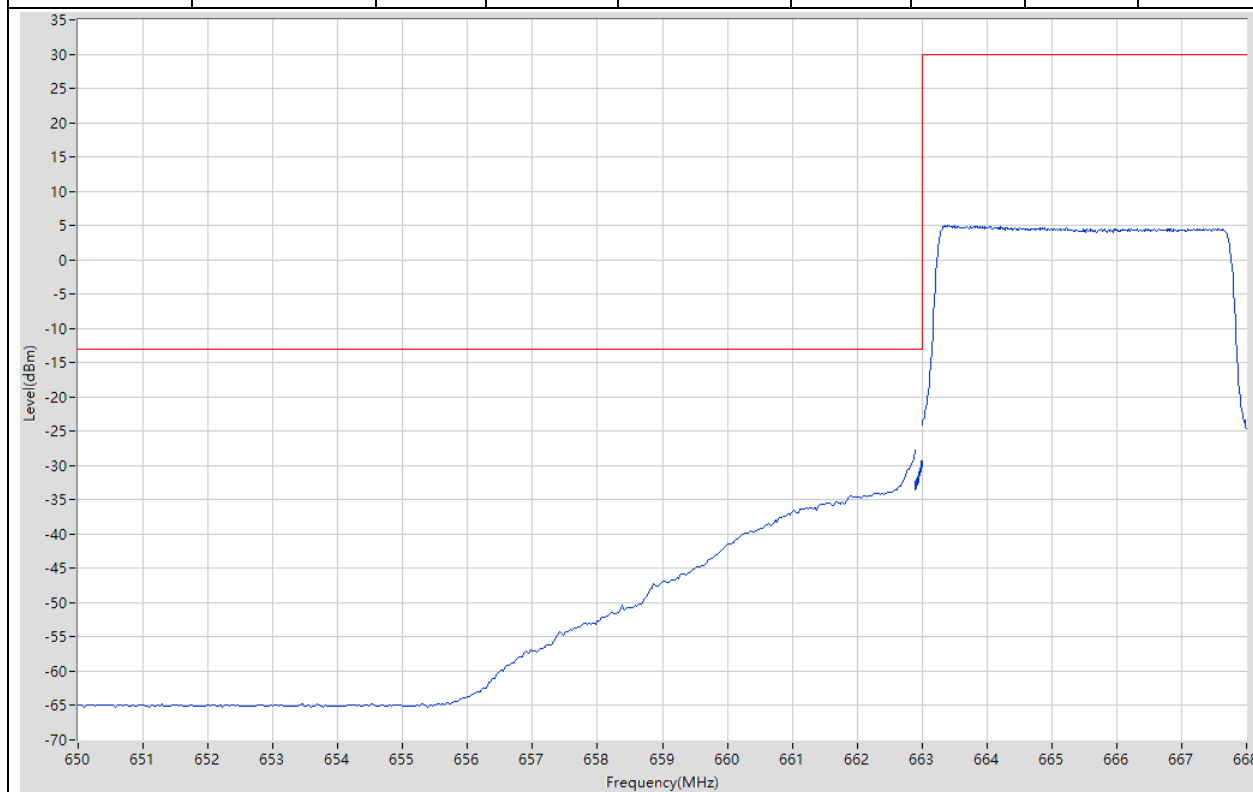
### 8.3. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:133147, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.9           | -29.14      | -13         | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 662.997         | -25.21      | -13         | Pass    | 401         |
| 663                   | 668                  | 0.1       | RMS      | 663.338         | 19.43       | 30          | Pass    | 401         |



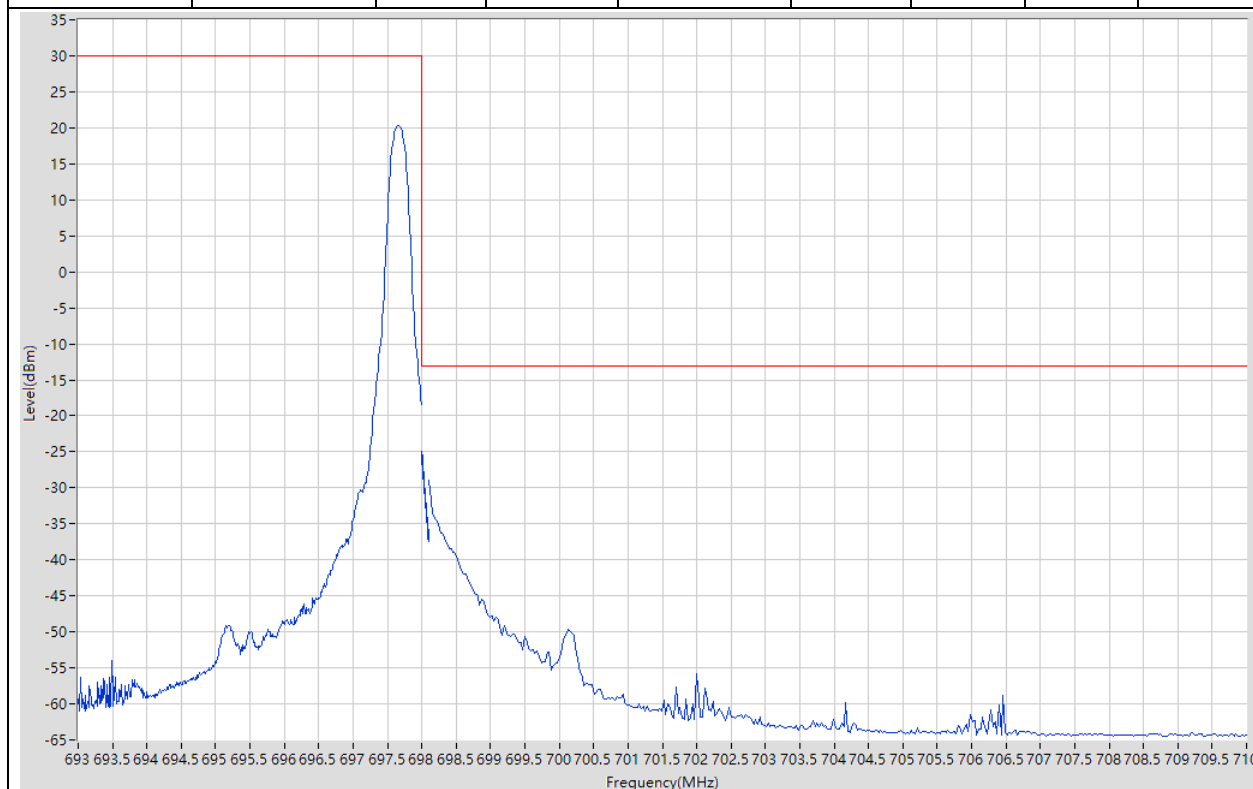
#### 8.4. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:133147, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.9           | -27.83      | -13         | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 662.999         | -29.3       | -13         | Pass    | 401         |
| 663                   | 668                  | 0.1       | RMS      | 663.5           | 5.05        | 30          | Pass    | 401         |



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

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 693                   | 698                  | 0.1       | RMS      | 697.663         | 20.31       | 30          | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698.002         | -24.97      | -13         | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.1           | -28.93      | -13         | Pass    | 401         |



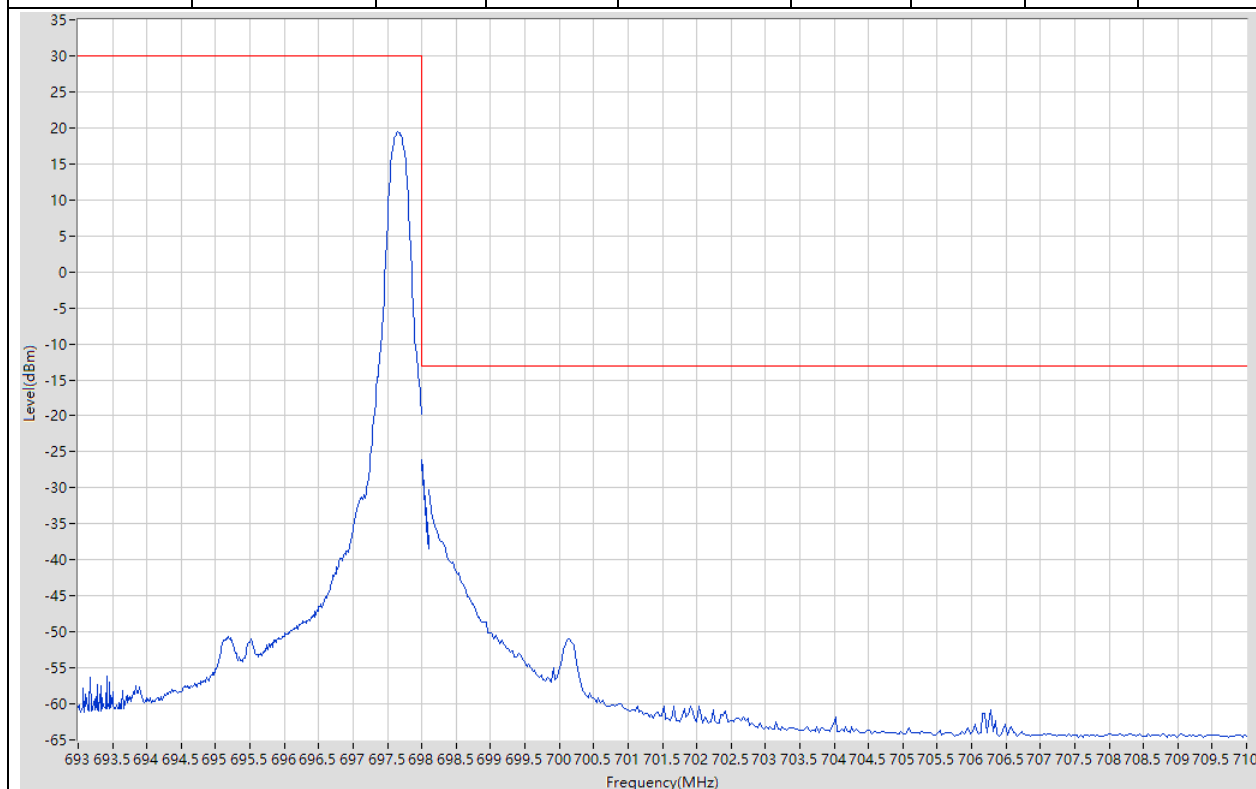
## 8.6. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:133447, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 693                   | 698                  | 0.1       | RMS      | 694.688         | 6.09        | 30          | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698             | -29.13      | -13         | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.1           | -26.84      | -13         | Pass    | 401         |



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

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 693                   | 698                  | 0.1       | RMS      | 697.65          | 19.44       | 30          | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698.004         | -26.02      | -13         | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.1           | -30.24      | -13         | Pass    | 401         |



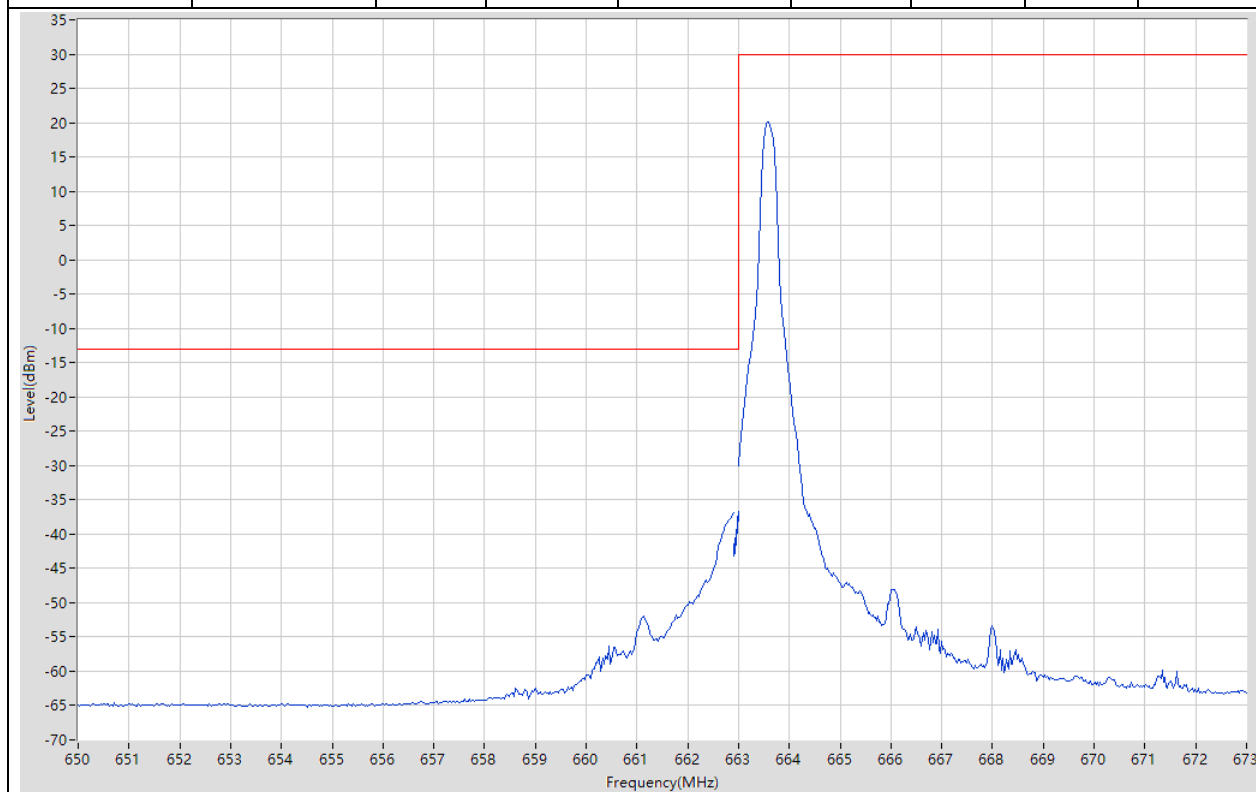
## 8.8. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:133447, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 693                   | 698                  | 0.1       | RMS      | 694.8           | 4.99        | 30          | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698.003         | -30.07      | -13         | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.1           | -28.03      | -13         | Pass    | 401         |



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

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.9           | -36.82      | -13         | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 663             | -36.64      | -13         | Pass    | 401         |
| 663                   | 673                  | 0.1       | RMS      | 663.6           | 20.15       | 30          | Pass    | 401         |



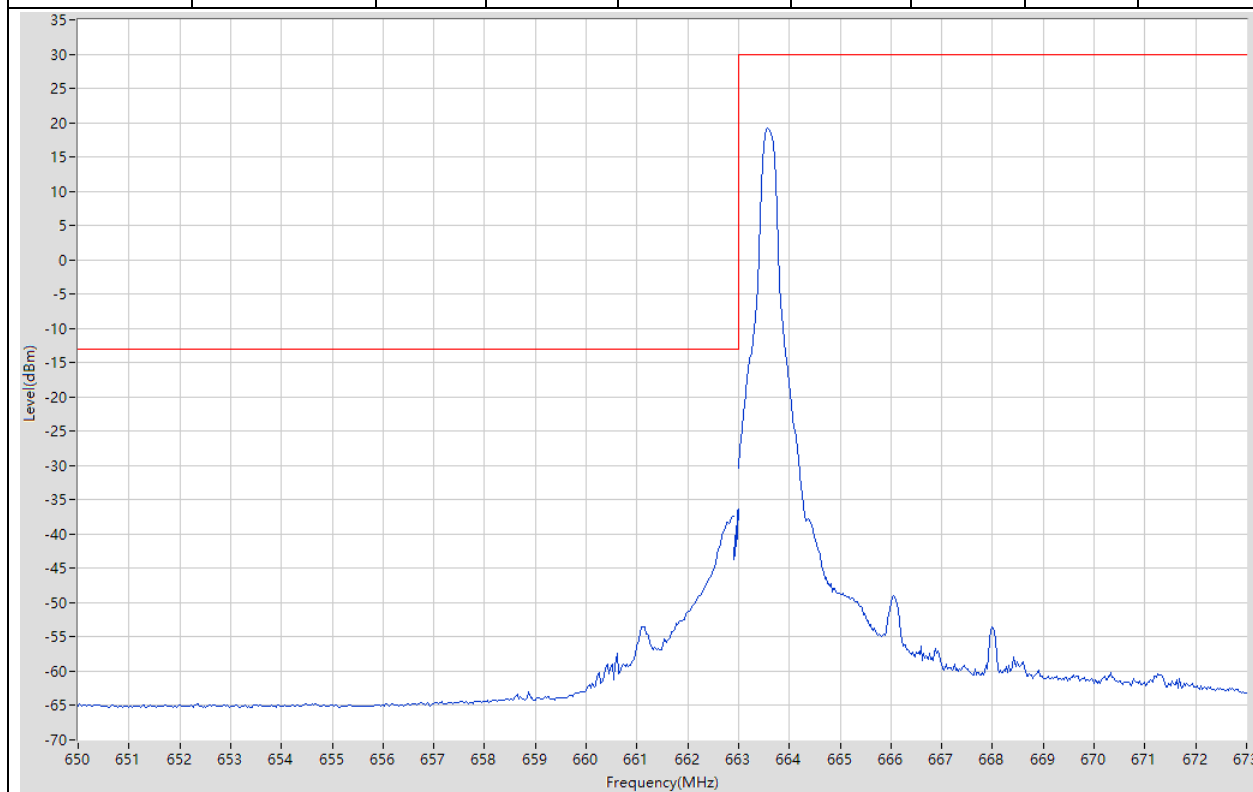
# 8.10. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:133172, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.9           | -31.28      | -13         | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 663             | -34.84      | -13         | Pass    | 401         |
| 663                   | 673                  | 0.1       | RMS      | 671.975         | 3.69        | 30          | Pass    | 401         |



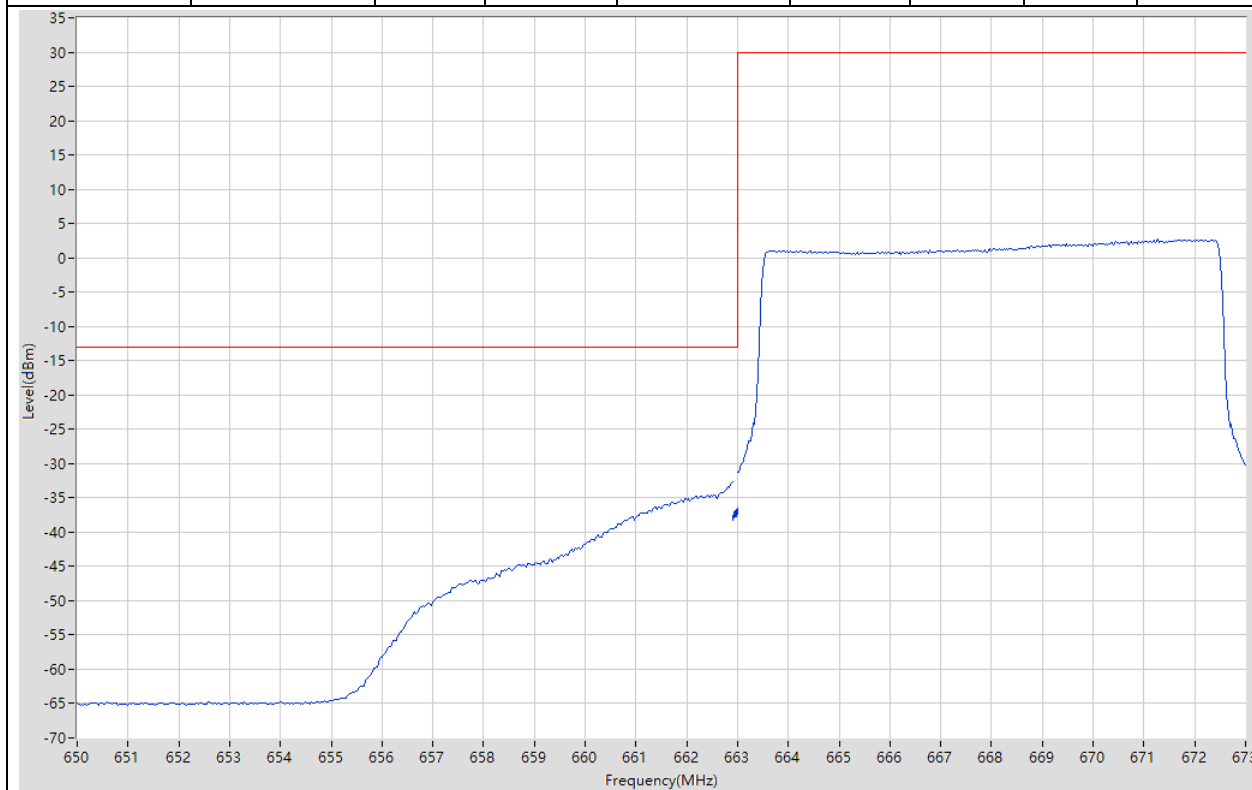
### 8.11. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:133172, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.9           | -37.33      | -13         | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 662.991         | -36.28      | -13         | Pass    | 401         |
| 663                   | 673                  | 0.1       | RMS      | 663.575         | 19.29       | 30          | Pass    | 401         |



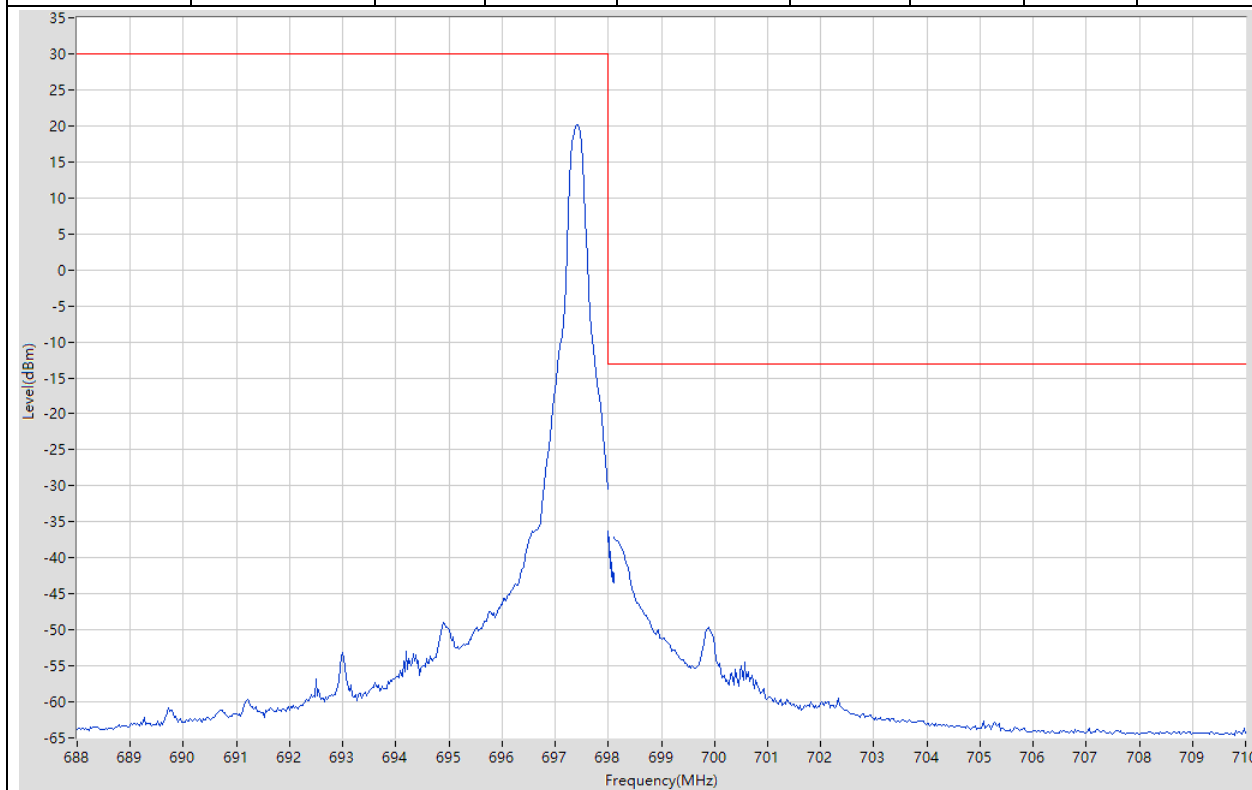
# 8.12. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:133172, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.9           | -32.64      | -13         | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 662.999         | -36.55      | -13         | Pass    | 401         |
| 663                   | 673                  | 0.1       | RMS      | 671.275         | 2.72        | 30          | Pass    | 401         |



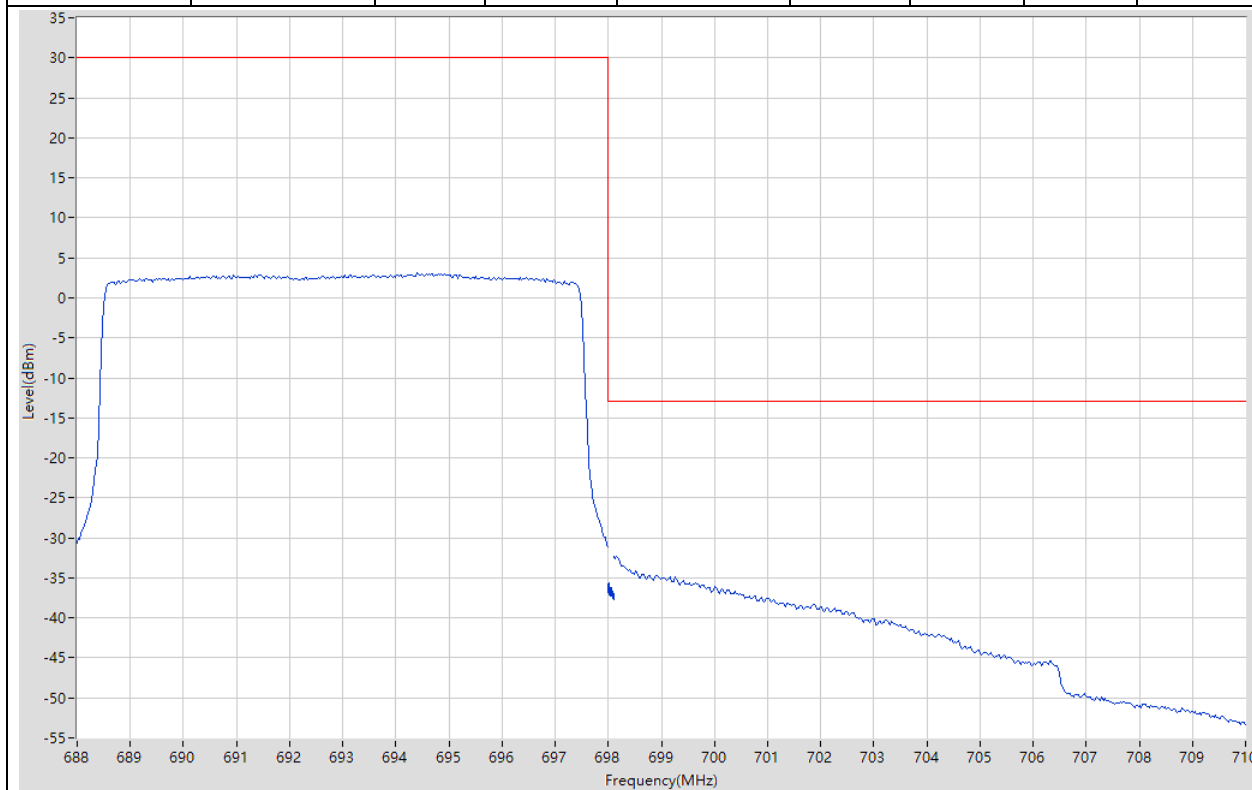
### 8.13. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:13, Channel:133422, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 688                   | 698                  | 0.1       | RMS      | 697.4           | 20.16       | 30          | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698             | -36.36      | -13         | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.1           | -37.05      | -13         | Pass    | 401         |



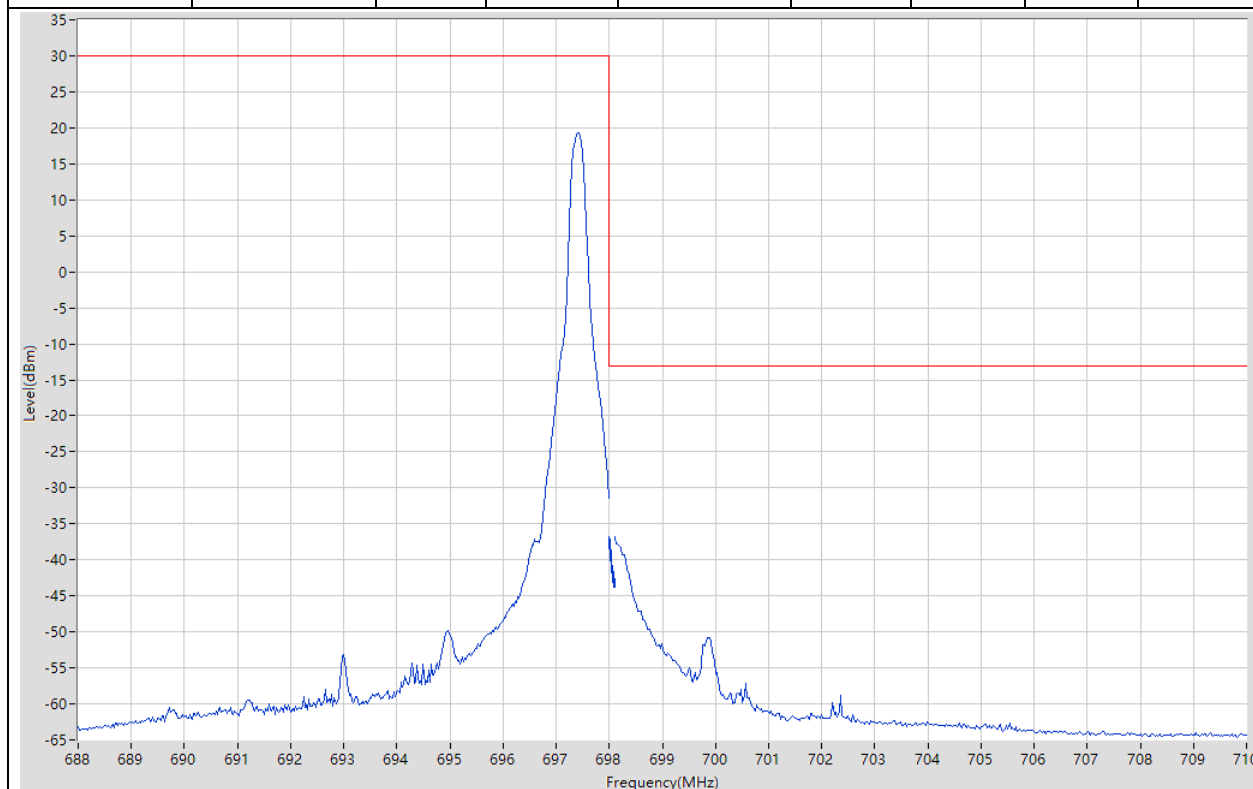
#### 8.14. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:133422, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 688                   | 698                  | 0.1       | RMS      | 694.4           | 3.07        | 30          | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698.01          | -35.66      | -13         | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.1           | -32.27      | -13         | Pass    | 401         |



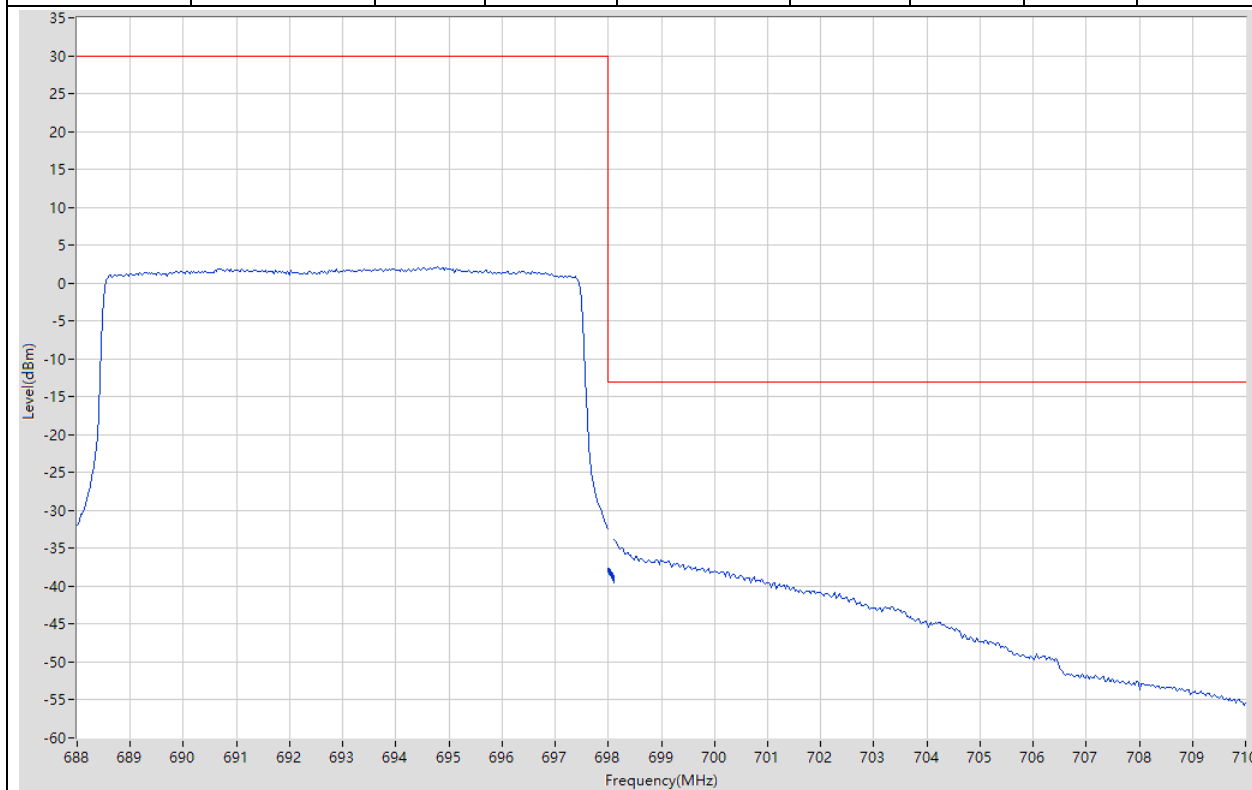
# 8.15. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:15, Channel:133422, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 688                   | 698                  | 0.1       | RMS      | 697.4           | 19.31       | 30          | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698.001         | -36.79      | -13         | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.1           | -36.83      | -13         | Pass    | 401         |



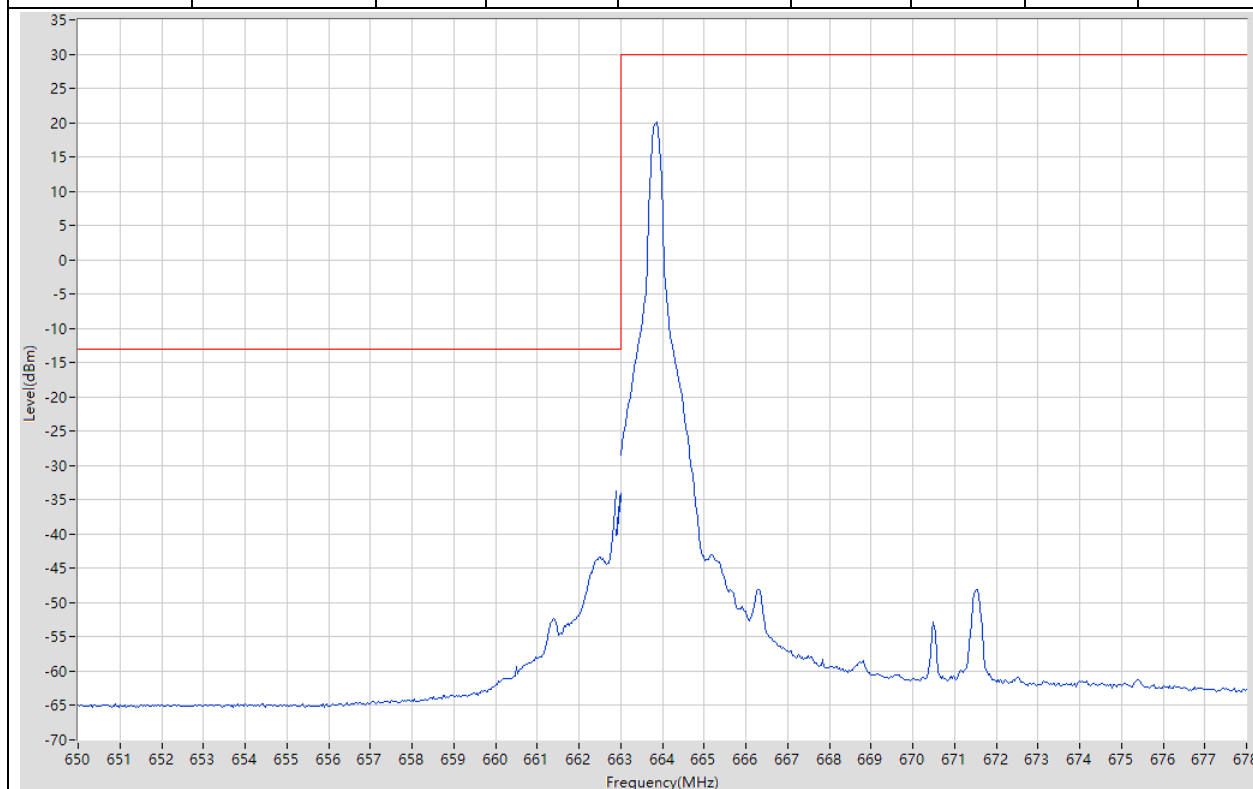
# 8.16. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:133422, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 688                   | 698                  | 0.1       | RMS      | 694.775         | 2.12        | 30          | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698.02          | -37.67      | -13         | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.1           | -33.78      | -13         | Pass    | 401         |



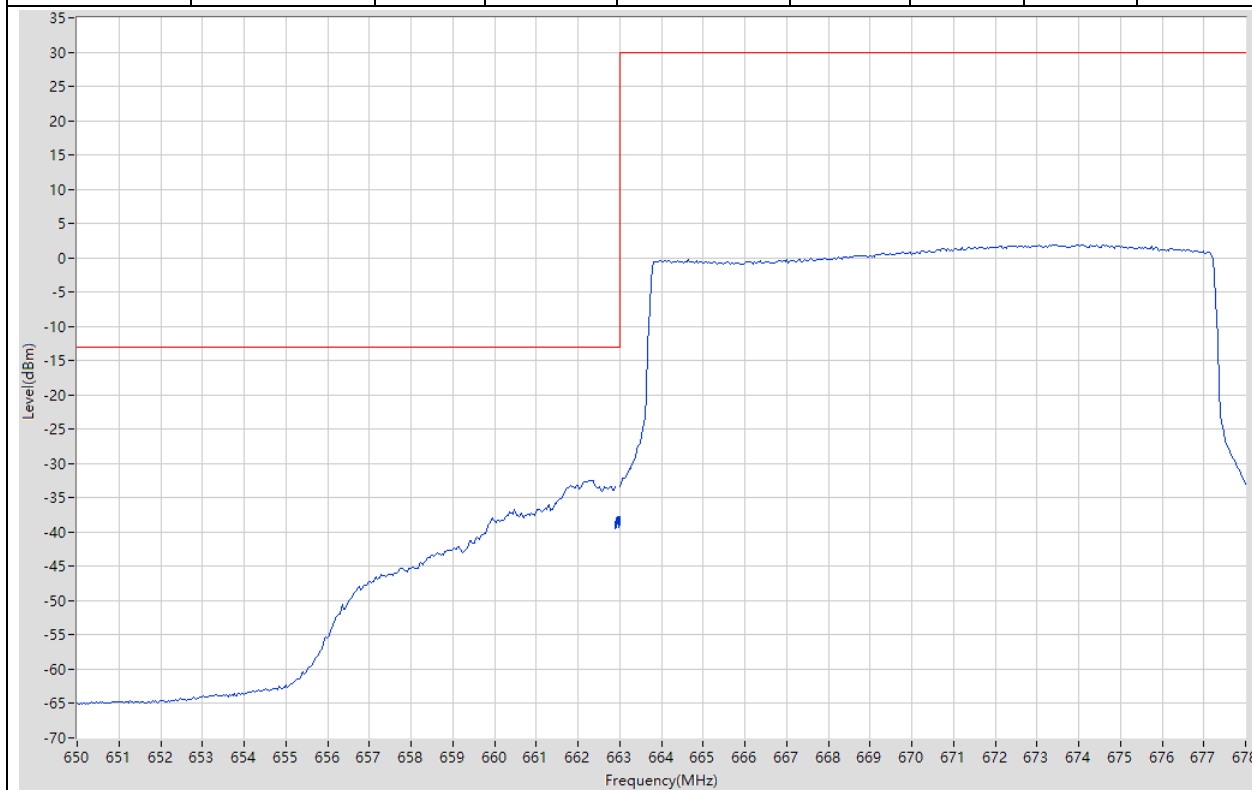
# 8.17. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:133197, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.9           | -33.79      | -13         | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 663             | -34.13      | -13         | Pass    | 401         |
| 663                   | 678                  | 0.1       | RMS      | 663.863         | 20.04       | 30          | Pass    | 401         |



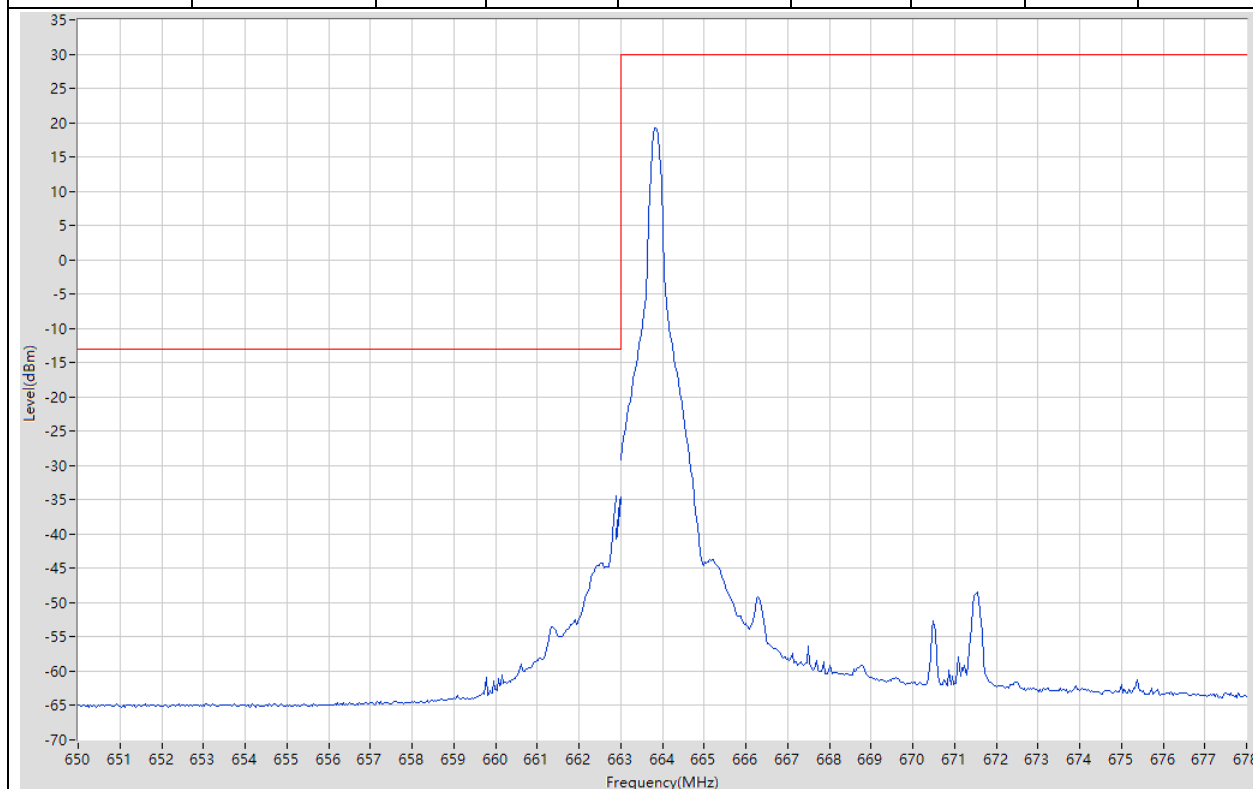
**8.18. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:133197, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.384         | -32.41      | -13         | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 662.958         | -37.7       | -13         | Pass    | 401         |
| 663                   | 678                  | 0.1       | RMS      | 673.425         | 1.88        | 30          | Pass    | 401         |



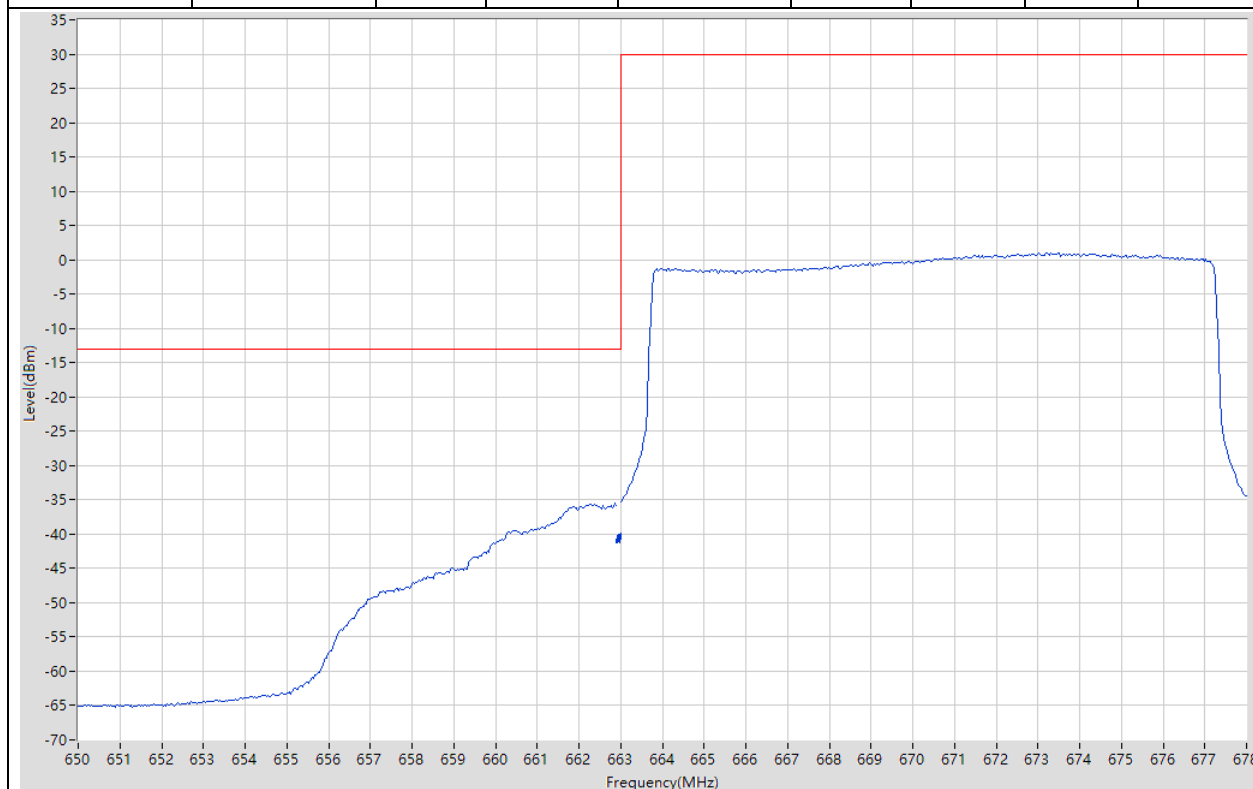
# 8.19. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:133197, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.9           | -34.46      | -13         | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 662.995         | -34.65      | -13         | Pass    | 401         |
| 663                   | 678                  | 0.1       | RMS      | 663.825         | 19.3        | 30          | Pass    | 401         |



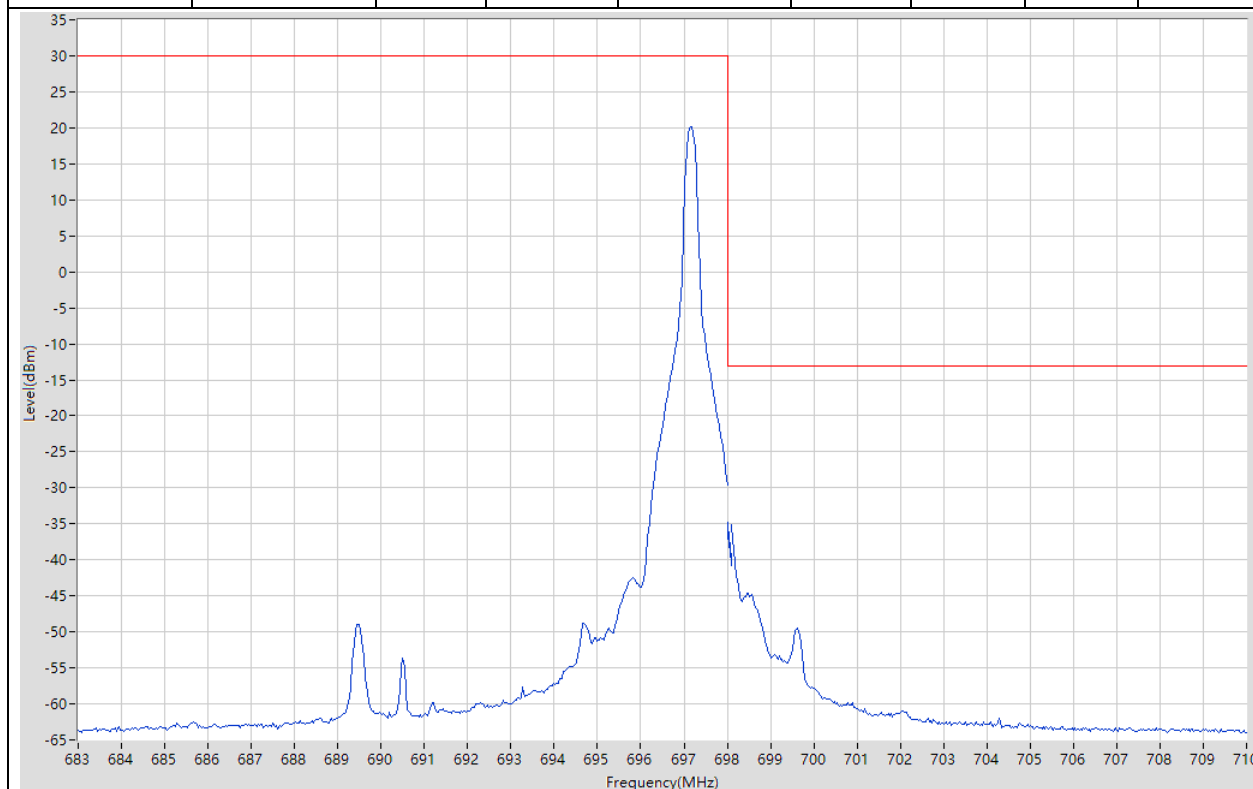
## 8.20. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:133197, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.868         | -35.49      | -13         | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 663             | -39.84      | -13         | Pass    | 401         |
| 663                   | 678                  | 0.1       | RMS      | 673.2           | 1.01        | 30          | Pass    | 401         |



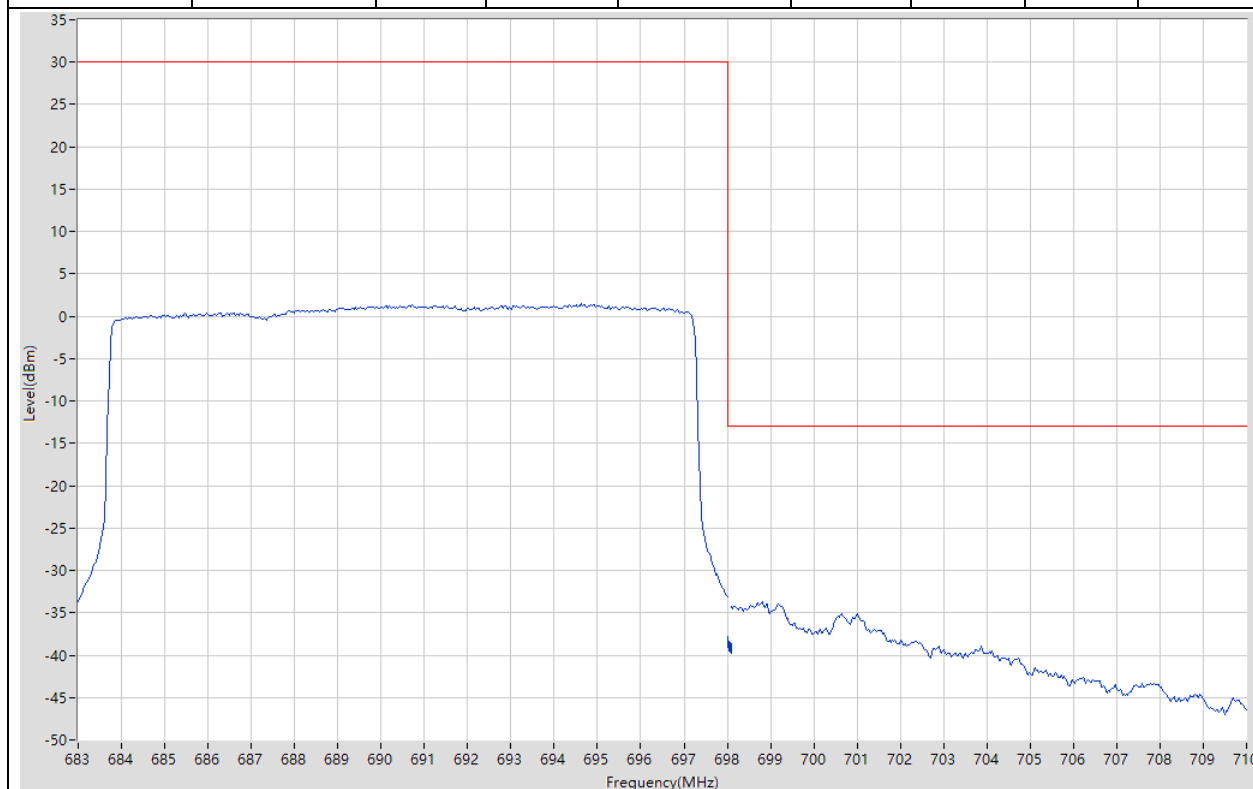
## 8.21. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:21, Channel:133397, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 683                   | 698                  | 0.1       | RMS      | 697.175         | 20.07       | 30          | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698.002         | -34.74      | -13         | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.1           | -35.04      | -13         | Pass    | 401         |



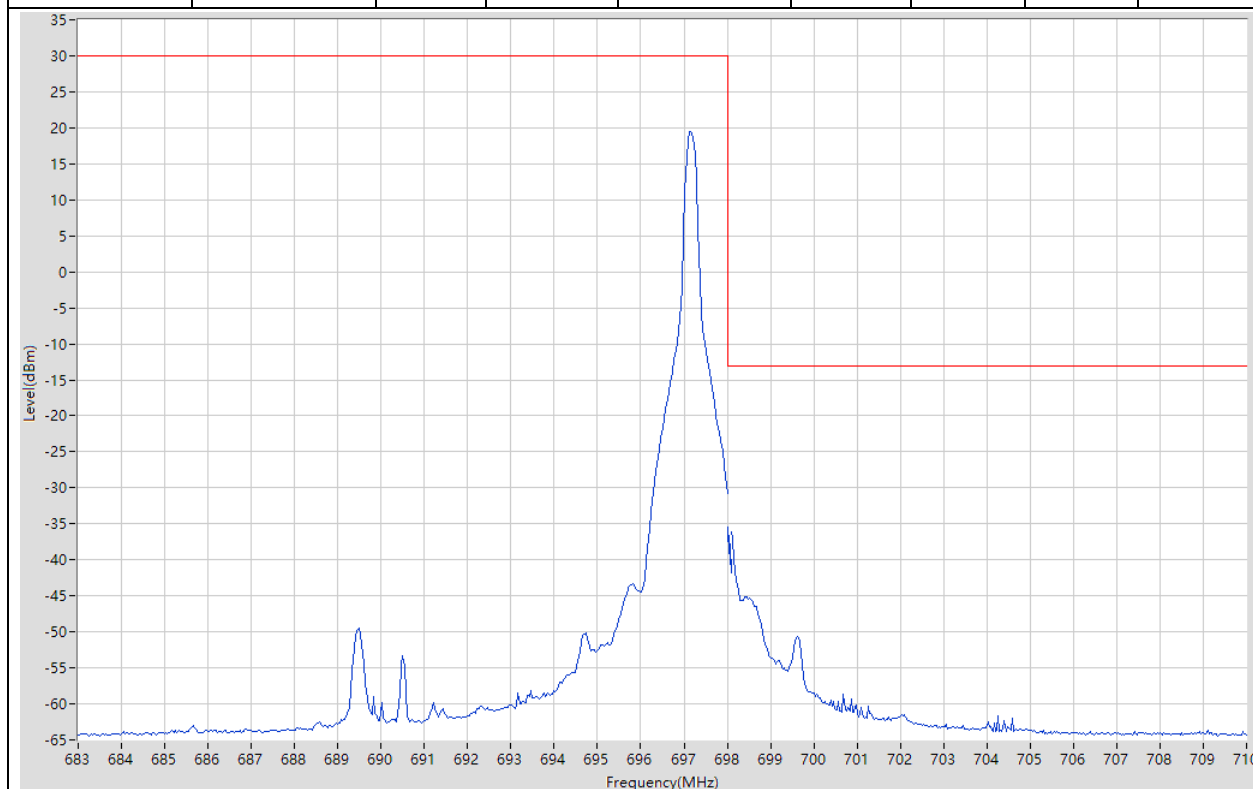
## 8.22. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:133397, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 683                   | 698                  | 0.1       | RMS      | 694.625         | 1.47        | 30          | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698.002         | -37.74      | -13         | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.814         | -33.69      | -13         | Pass    | 401         |



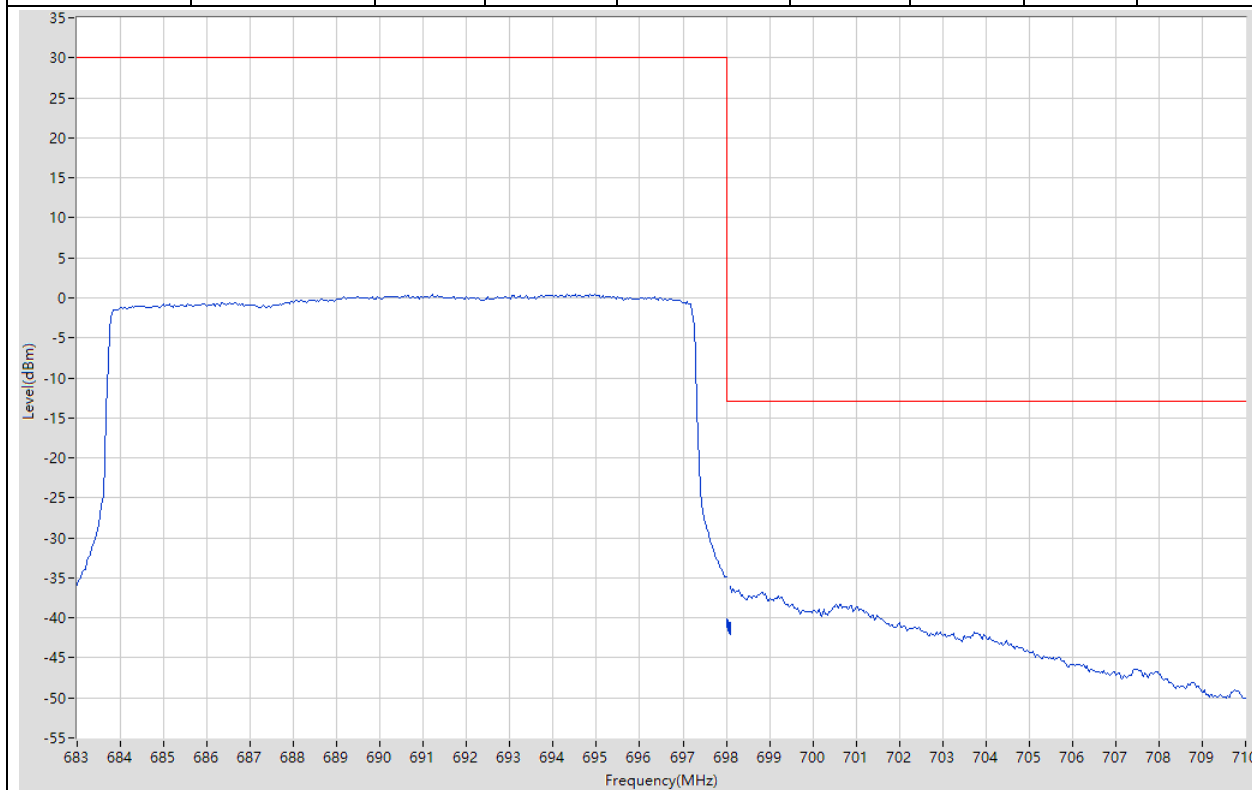
### 8.23. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:23, Channel:133397, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 683                   | 698                  | 0.1       | RMS      | 697.138         | 19.49       | 30          | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698.005         | -35.4       | -13         | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.1           | -36.11      | -13         | Pass    | 401         |



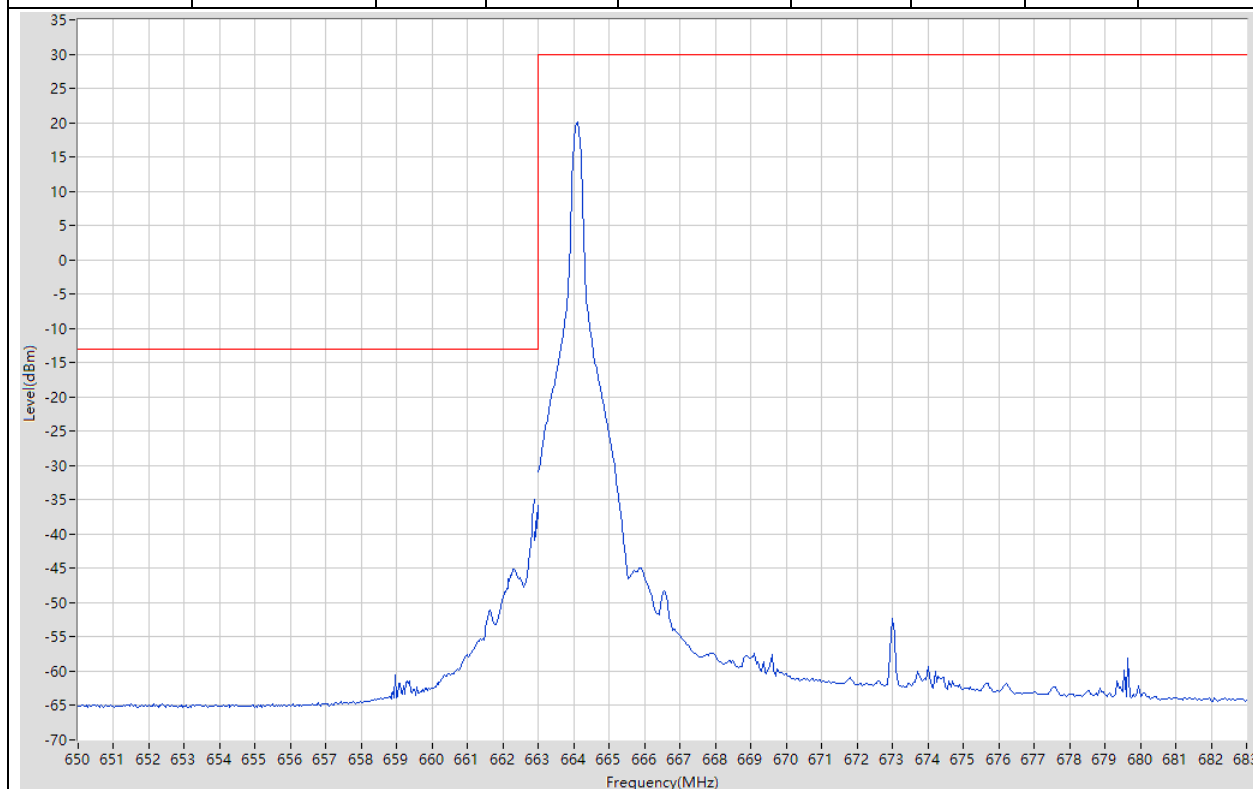
## 8.24. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:133397, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 683                   | 698                  | 0.1       | RMS      | 694.513         | 0.44        | 30          | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698.026         | -40.15      | -13         | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.1           | -36         | -13         | Pass    | 401         |



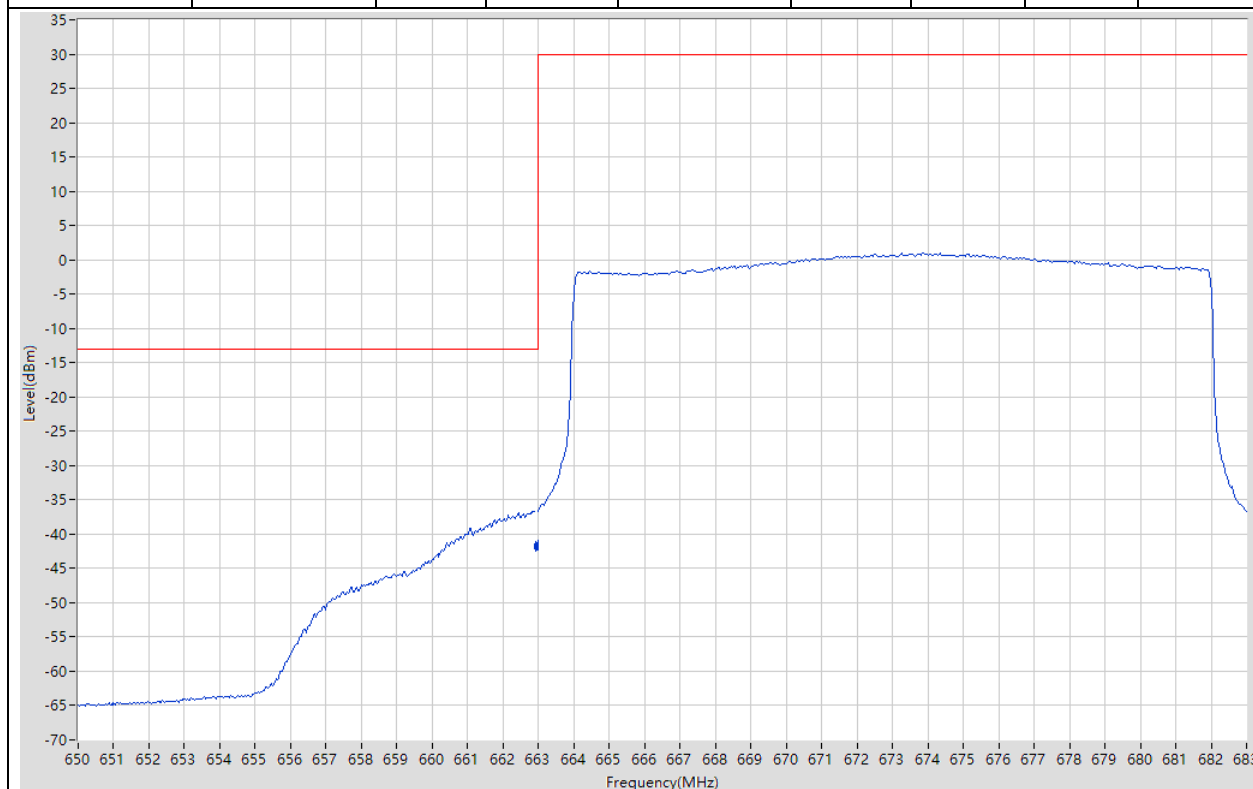
## 8.25. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:133222, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.9           | -34.89      | -13         | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 662.991         | -35.81      | -13         | Pass    | 401         |
| 663                   | 683                  | 0.1       | RMS      | 664.1           | 20.15       | 30          | Pass    | 401         |



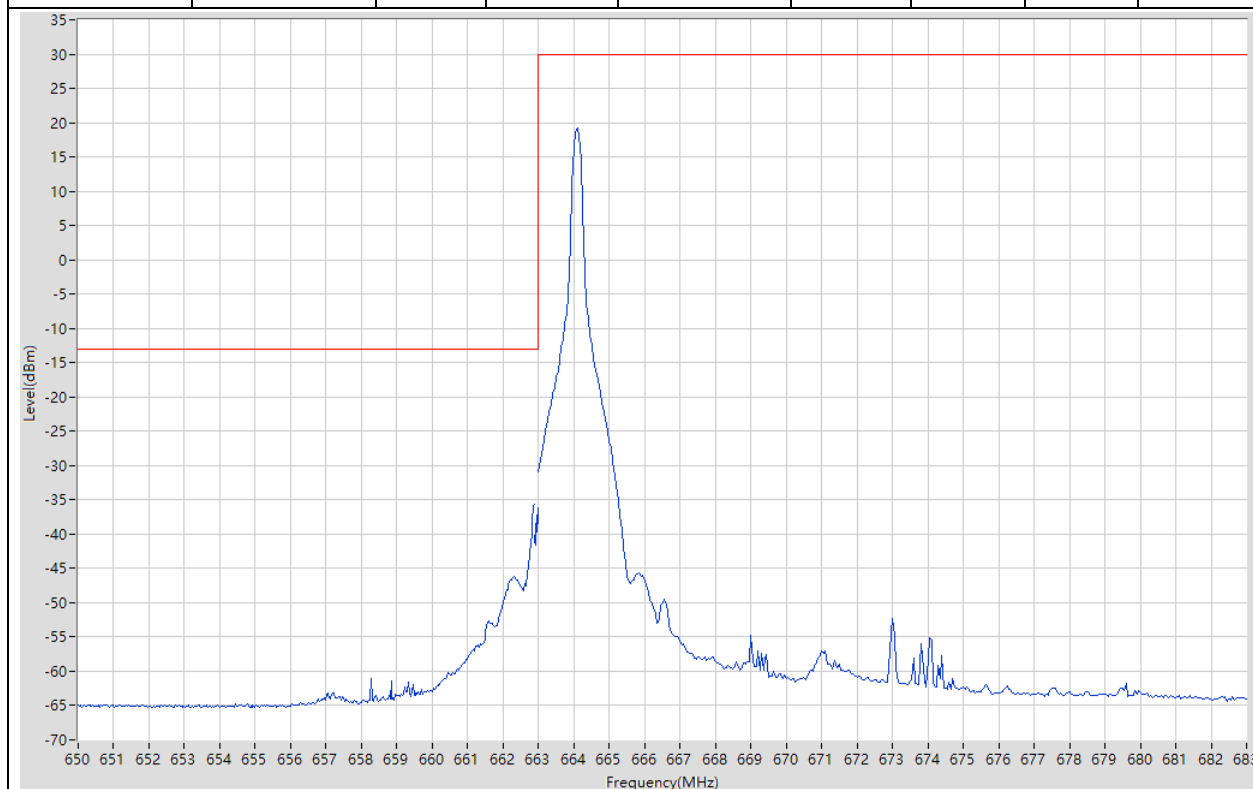
## 8.26. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:133222, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.803         | -36.66      | -13         | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 662.995         | -40.97      | -13         | Pass    | 401         |
| 663                   | 683                  | 0.1       | RMS      | 674.35          | 1.03        | 30          | Pass    | 401         |



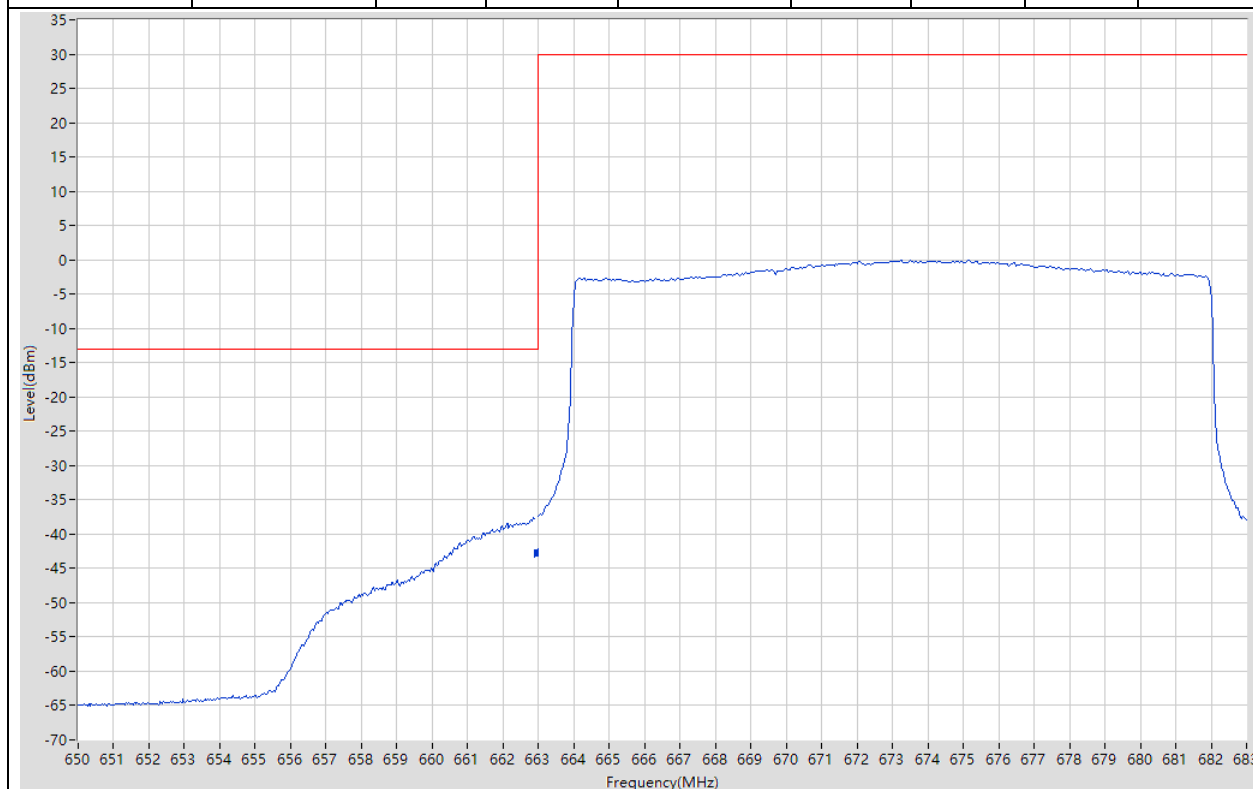
## 8.27. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:133222, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.9           | -35.65      | -13         | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 662.997         | -36.2       | -13         | Pass    | 401         |
| 663                   | 683                  | 0.1       | RMS      | 664.1           | 19.18       | 30          | Pass    | 401         |



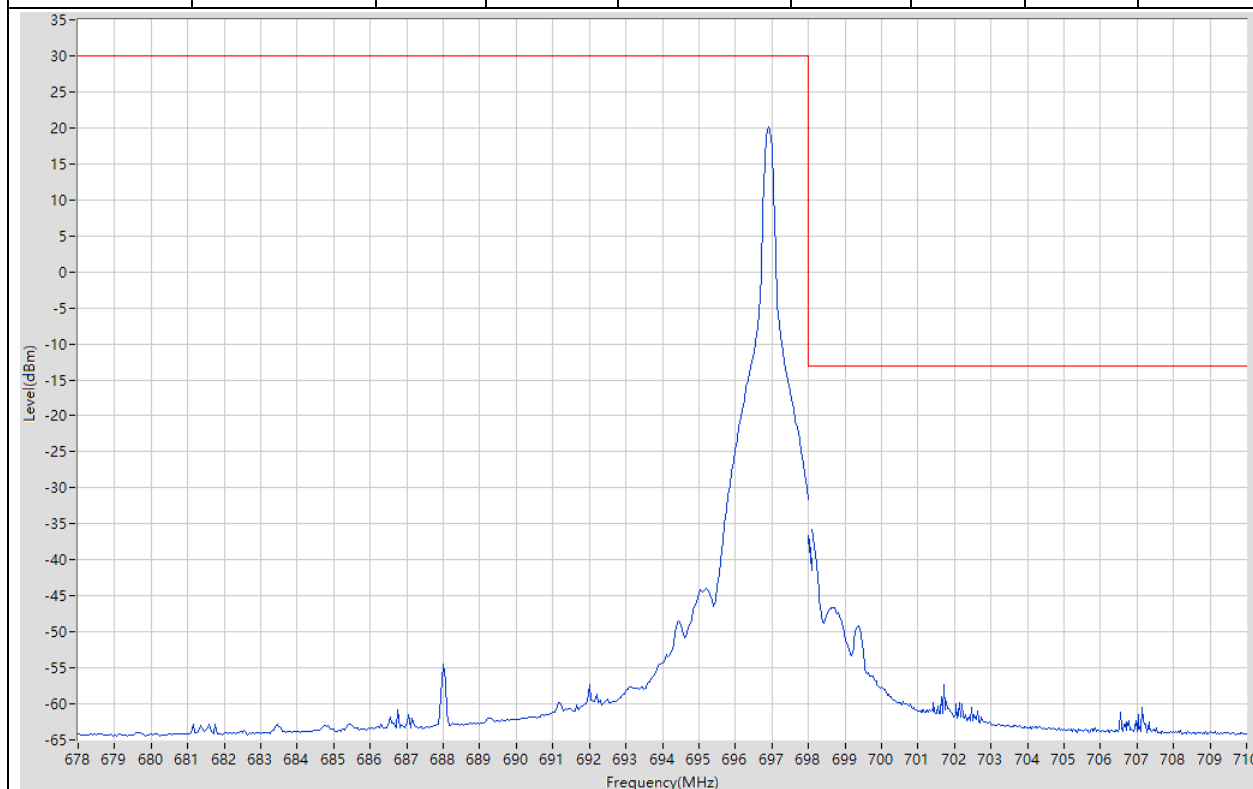
## 8.28. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:133222, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 650                   | 662.9                | 0.1       | RMS      | 662.868         | -37.56      | -13         | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS      | 662.979         | -42.17      | -13         | Pass    | 401         |
| 663                   | 683                  | 0.1       | RMS      | 673.25          | -0.03       | 30          | Pass    | 401         |



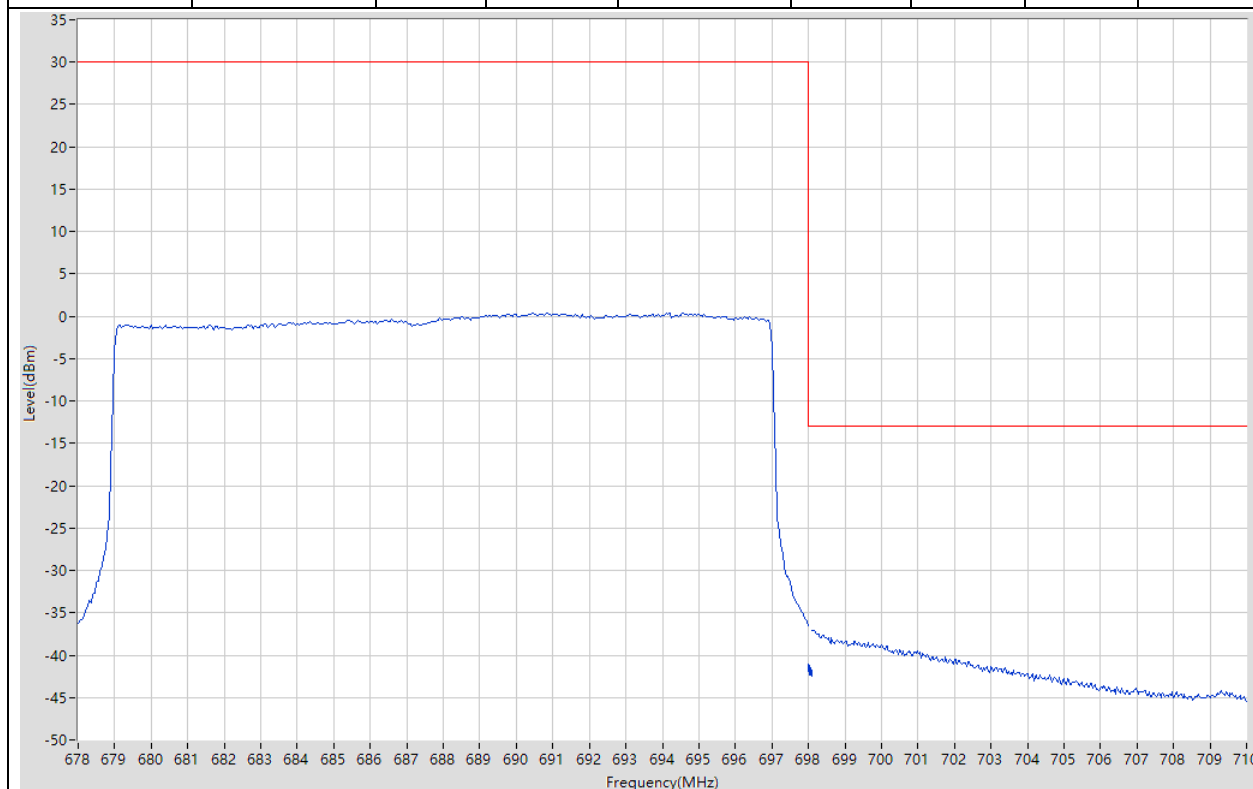
## 8.29. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:133372, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 678                   | 698                  | 0.1       | RMS      | 696.9           | 20.18       | 30          | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698.008         | -36.66      | -13         | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.1           | -35.72      | -13         | Pass    | 401         |



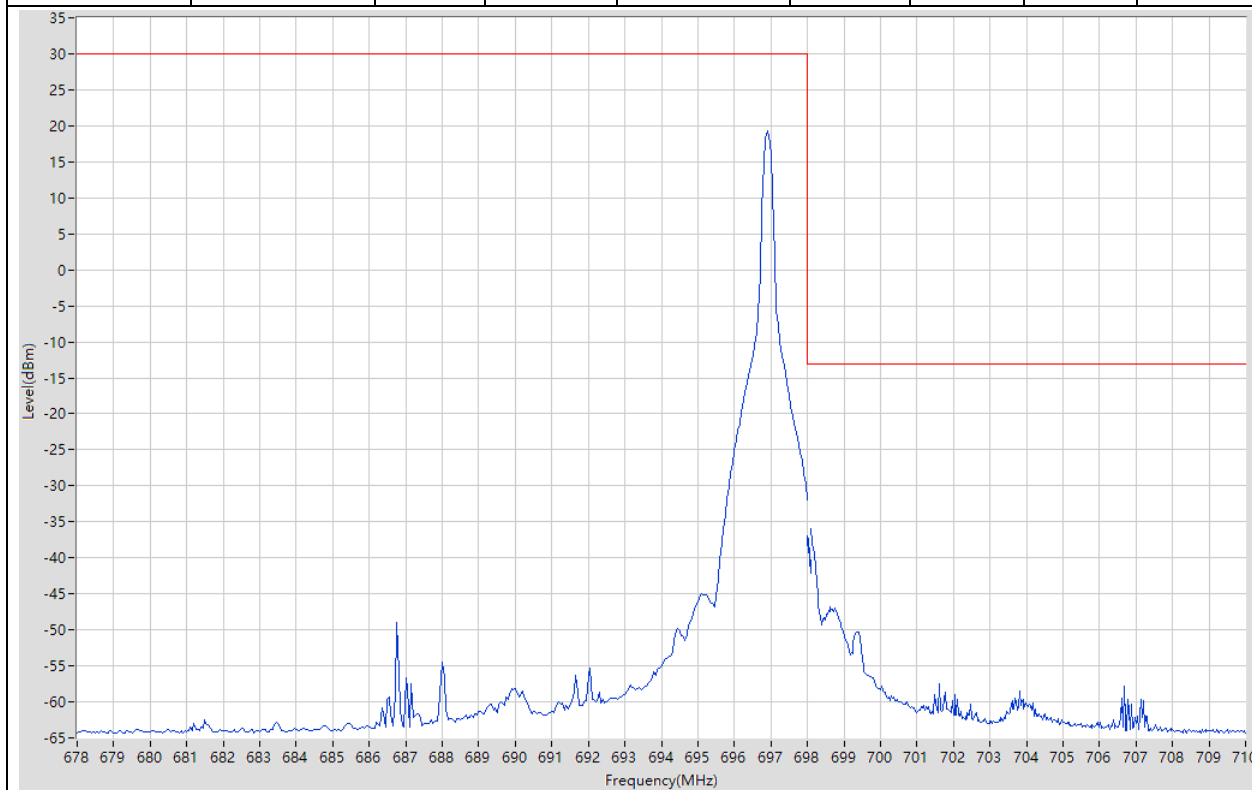
### 8.30. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:133372, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 678                   | 698                  | 0.1       | RMS      | 694.1           | 0.37        | 30          | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698.007         | -41.01      | -13         | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.16          | -37.08      | -13         | Pass    | 401         |



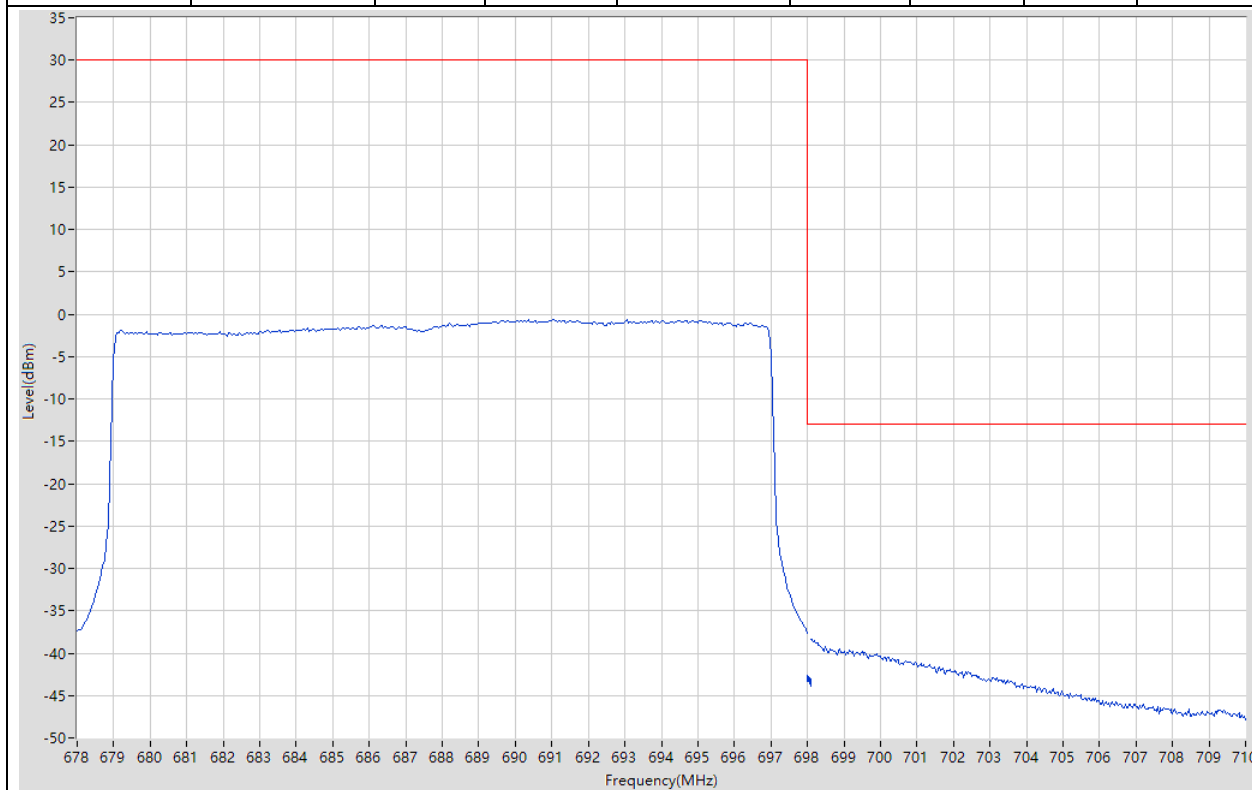
### 8.31. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:31, Channel:133372, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 678                   | 698                  | 0.1       | RMS      | 696.9           | 19.26       | 30          | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698.001         | -36.92      | -13         | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.1           | -35.97      | -13         | Pass    | 401         |



### 8.32. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:32, Channel:133372, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 678                   | 698                  | 0.1       | RMS      | 693.05          | -0.63       | 30          | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS      | 698.005         | -42.58      | -13         | Pass    | 401         |
| 698.1                 | 710                  | 0.1       | RMS      | 698.1           | -38.29      | -13         | Pass    | 401         |

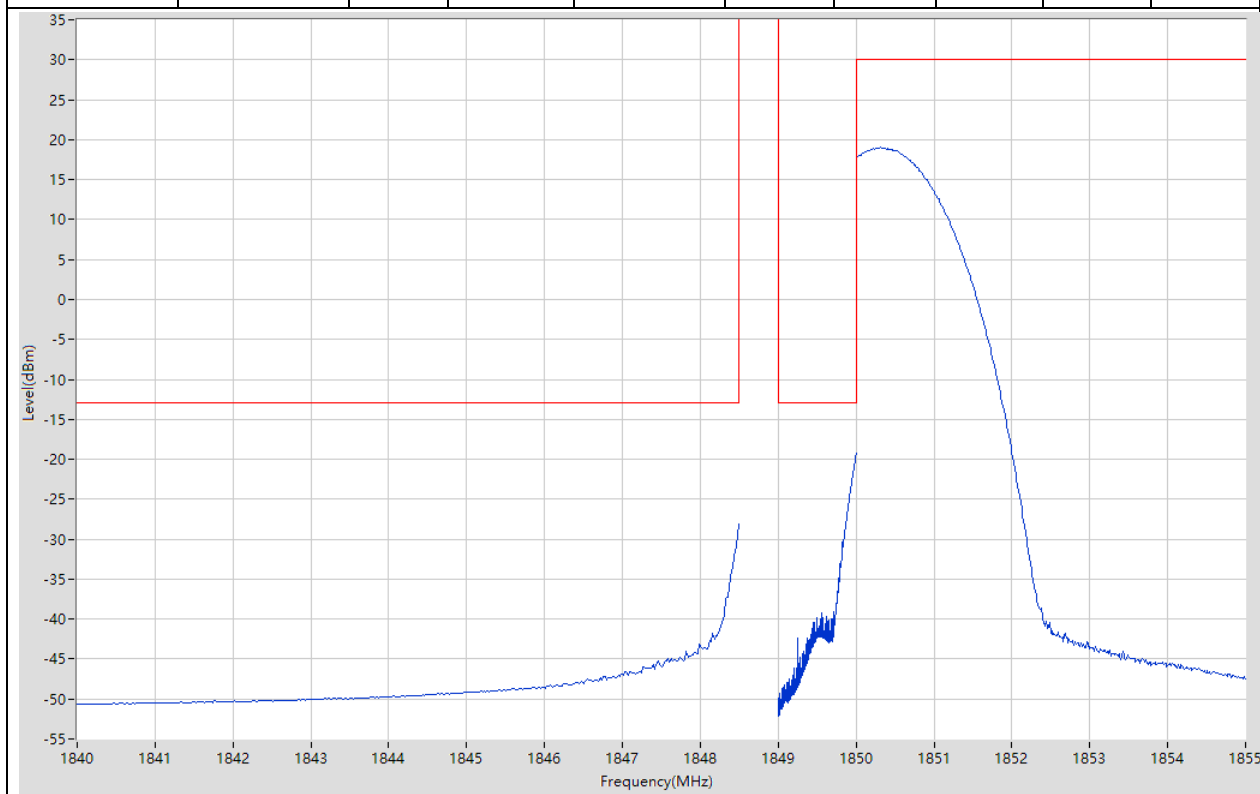


## NR

### 1. n2 15kHz

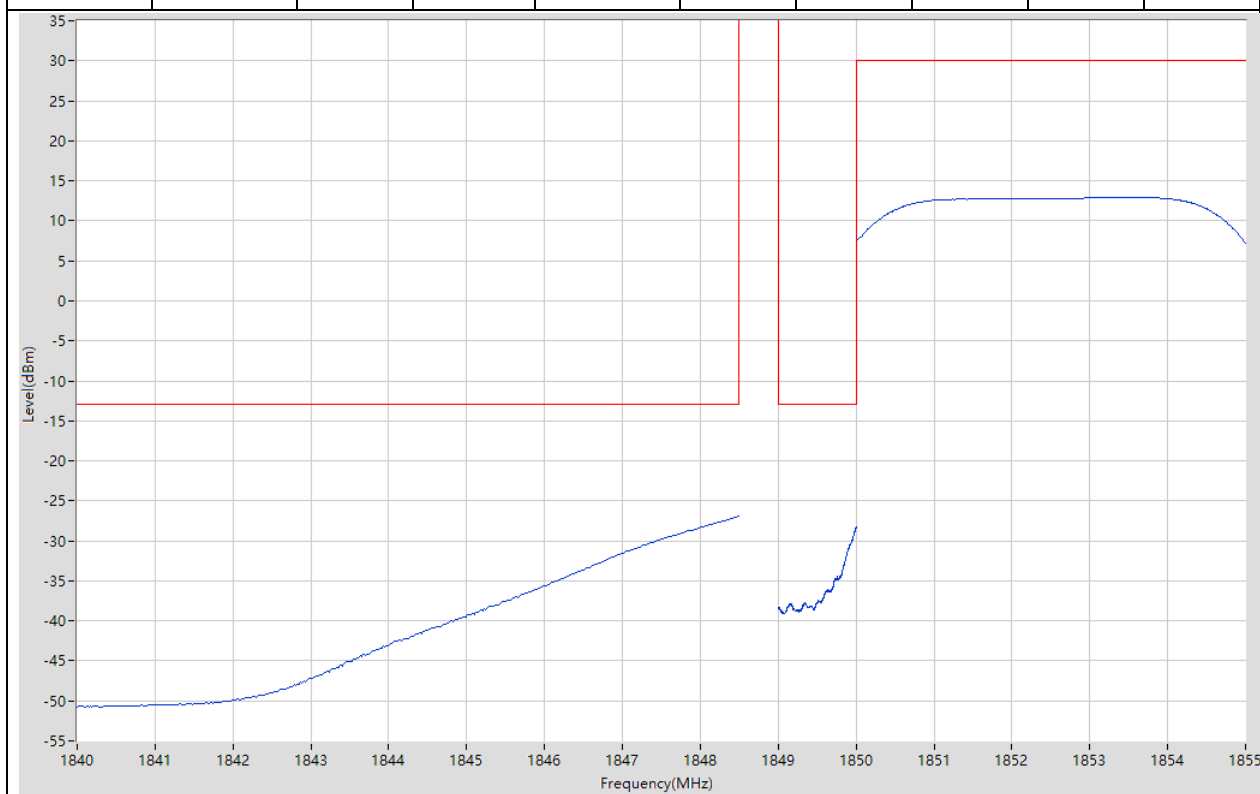
**1.1. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:370500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848.5               | 1         | RMS      | 1848.5          | -28.06      | -13         | 15.06       | Pass    | 401         |
| 1849                  | 1850                 | 0.051     | RMS      | 1850            | -19.23      | -13         | 6.23        | Pass    | 401         |
| 1850                  | 1855                 | 1         | RMS      | 1850.313        | 19.03       | 30          | 10.97       | Pass    | 401         |



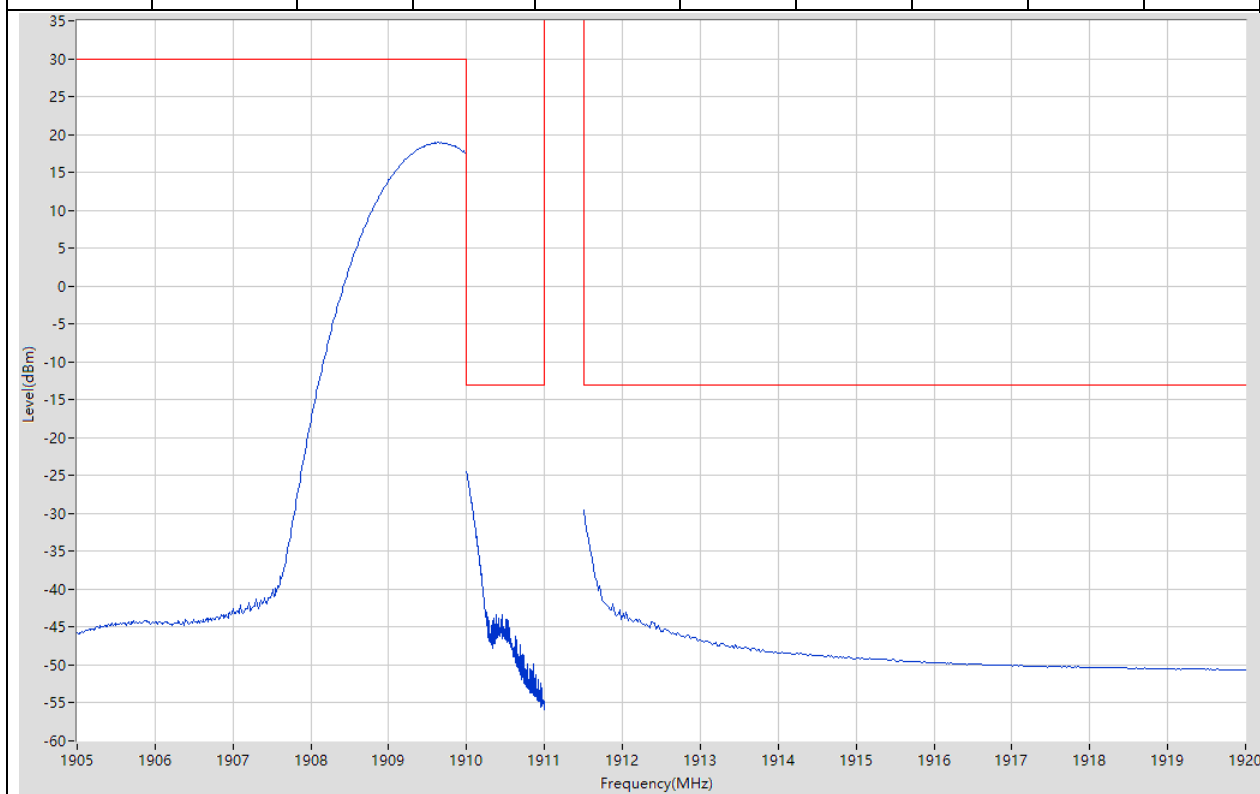
**1.2. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:370500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848.5               | 1         | RMS       | 1848.5          | -26.85      | -13         | 13.85       | Pass    | 401         |
| 1849                  | 1850                 | 0.051     | RMS       | 1850            | -28.2       | -13         | 15.2        | Pass    | 401         |
| 1850                  | 1855                 | 1         | RMS       | 1853.85         | 12.9        | 30          | 17.1        | Pass    | 401         |



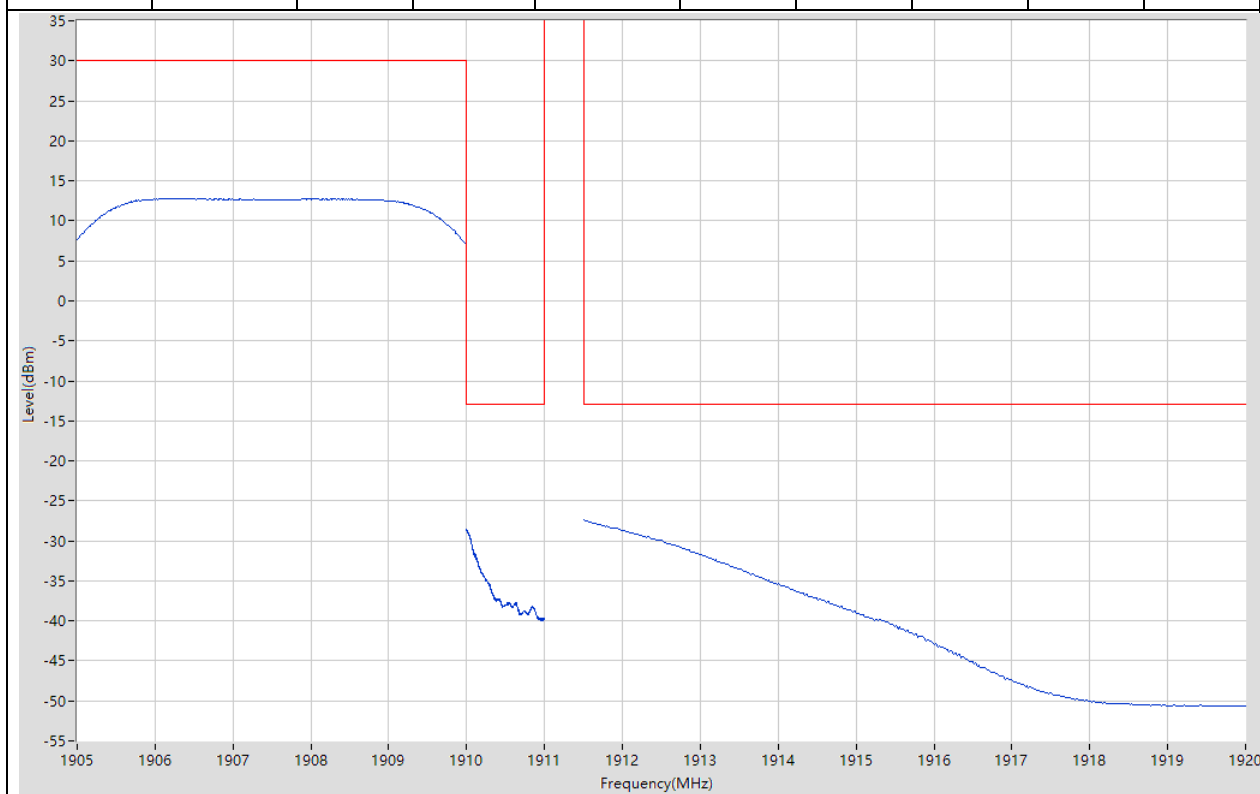
**1.3. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:381500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1905                  | 1910                 | 1         | RMS       | 1909.638        | 18.97       | 30          | 11.03       | Pass    | 401         |
| 1910                  | 1911                 | 0.02      | RMS       | 1910            | -24.54      | -13         | 11.54       | Pass    | 401         |
| 1911.5                | 1920                 | 1         | RMS       | 1911.5          | -29.62      | -13         | 16.62       | Pass    | 401         |



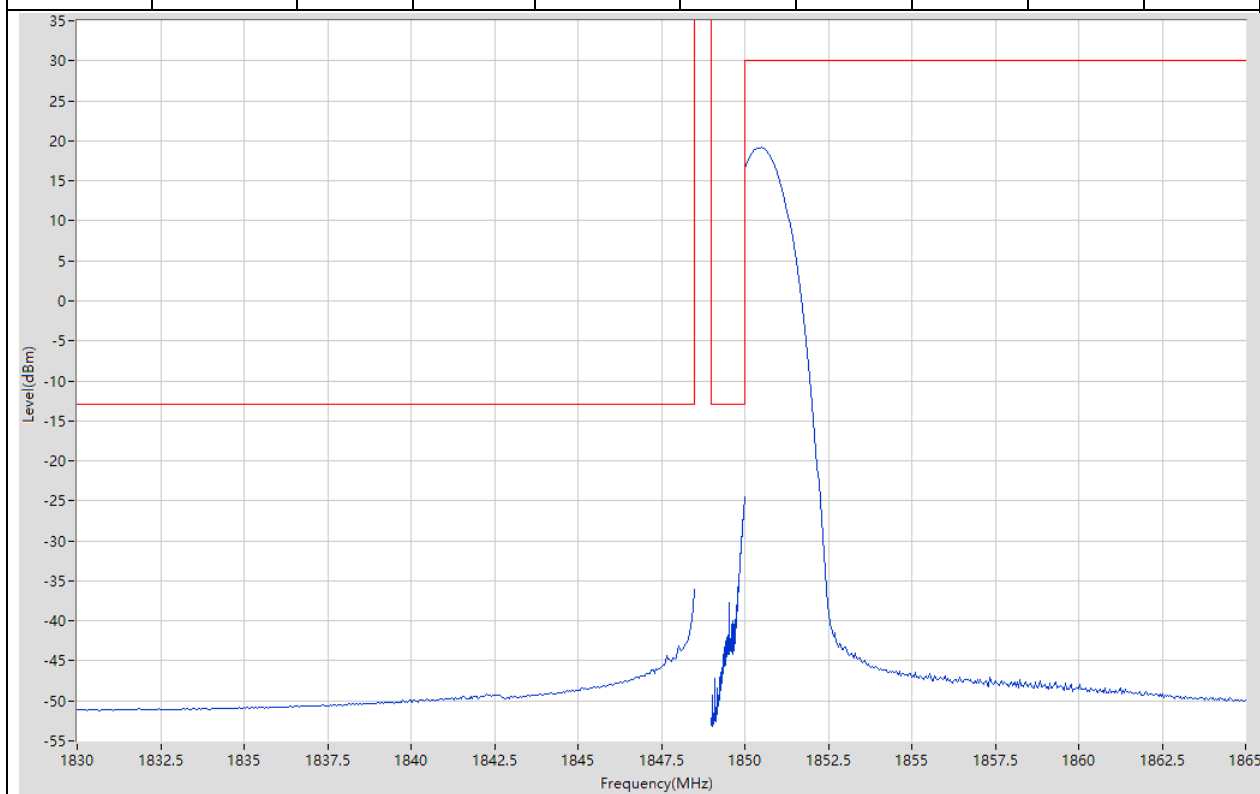
**1.4. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:381500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1905                  | 1910                 | 1         | RMS       | 1906.225        | 12.78       | 30          | 17.22       | Pass    | 401         |
| 1910                  | 1911                 | 0.051     | RMS       | 1910.003        | -28.57      | -13         | 15.57       | Pass    | 401         |
| 1911.5                | 1920                 | 1         | RMS       | 1911.5          | -27.42      | -13         | 14.42       | Pass    | 401         |



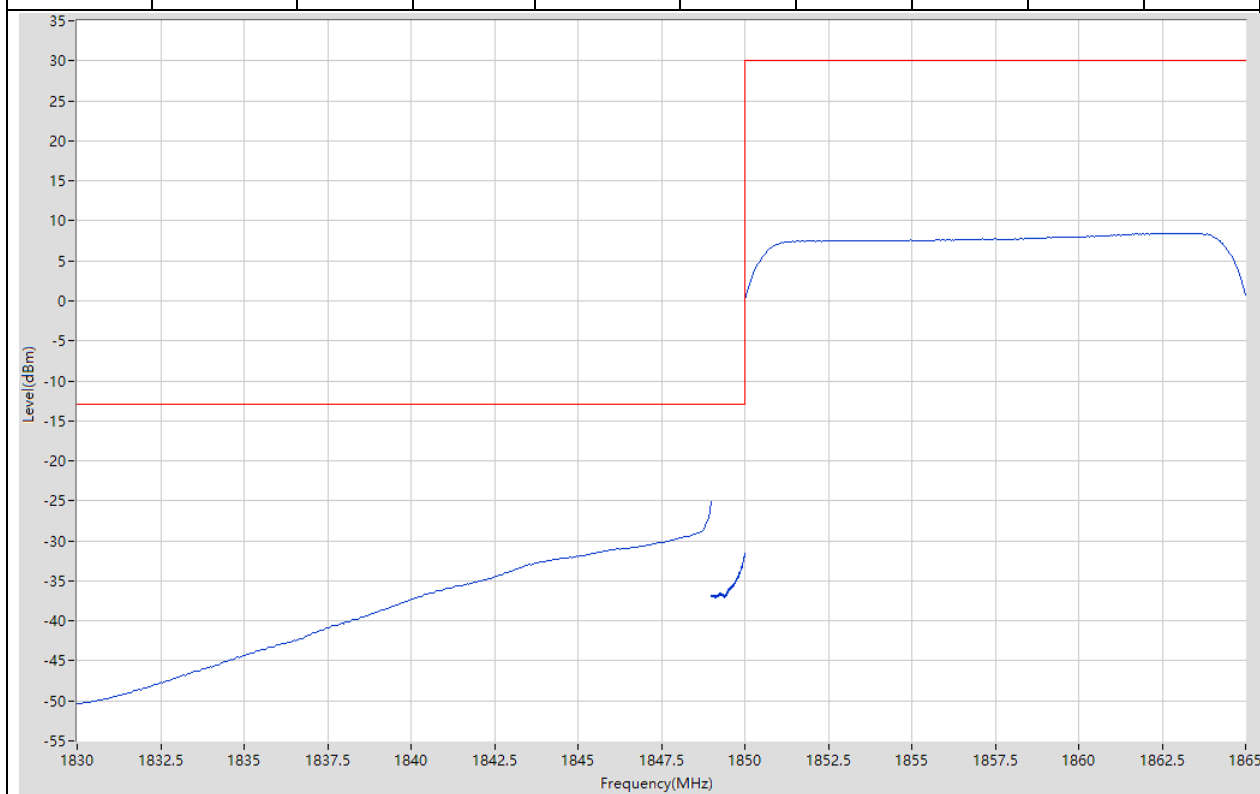
**1.5. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:371500, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1830                  | 1848.5               | 1         | RMS       | 1848.5          | -36.02      | -13         | 23.02       | Pass    | 401         |
| 1849                  | 1850                 | 0.051     | RMS       | 1849.998        | -24.52      | -13         | 11.52       | Pass    | 401         |
| 1850                  | 1865                 | 1         | RMS       | 1850.488        | 19.15       | 30          | 10.85       | Pass    | 401         |



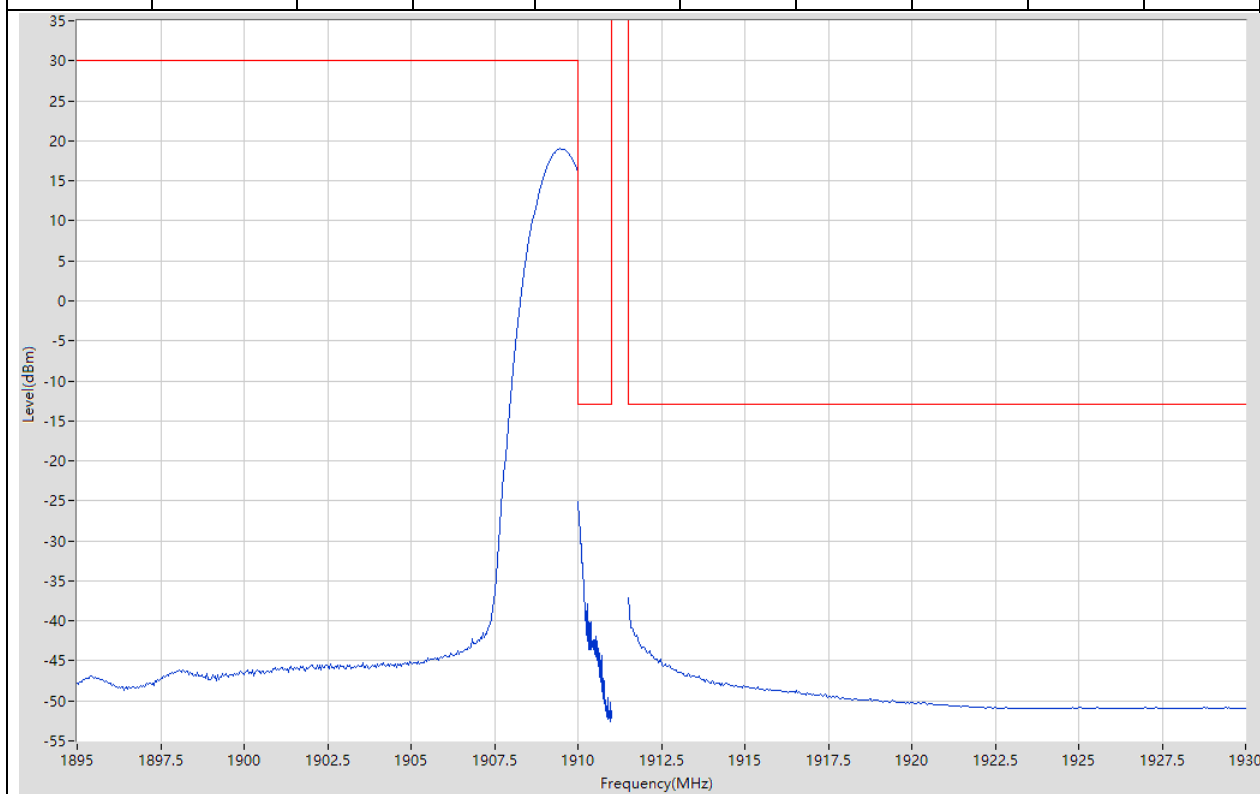
**1.6. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:371500, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1830                  | 1849                 | 1         | RMS       | 1849            | -25.11      | -13         | 12.11       | Pass    | 401         |
| 1849                  | 1850                 | 0.15      | RMS       | 1850            | -31.49      | -13         | 18.49       | Pass    | 401         |
| 1850                  | 1865                 | 1         | RMS       | 1863.35         | 8.47        | 30          | 21.53       | Pass    | 401         |



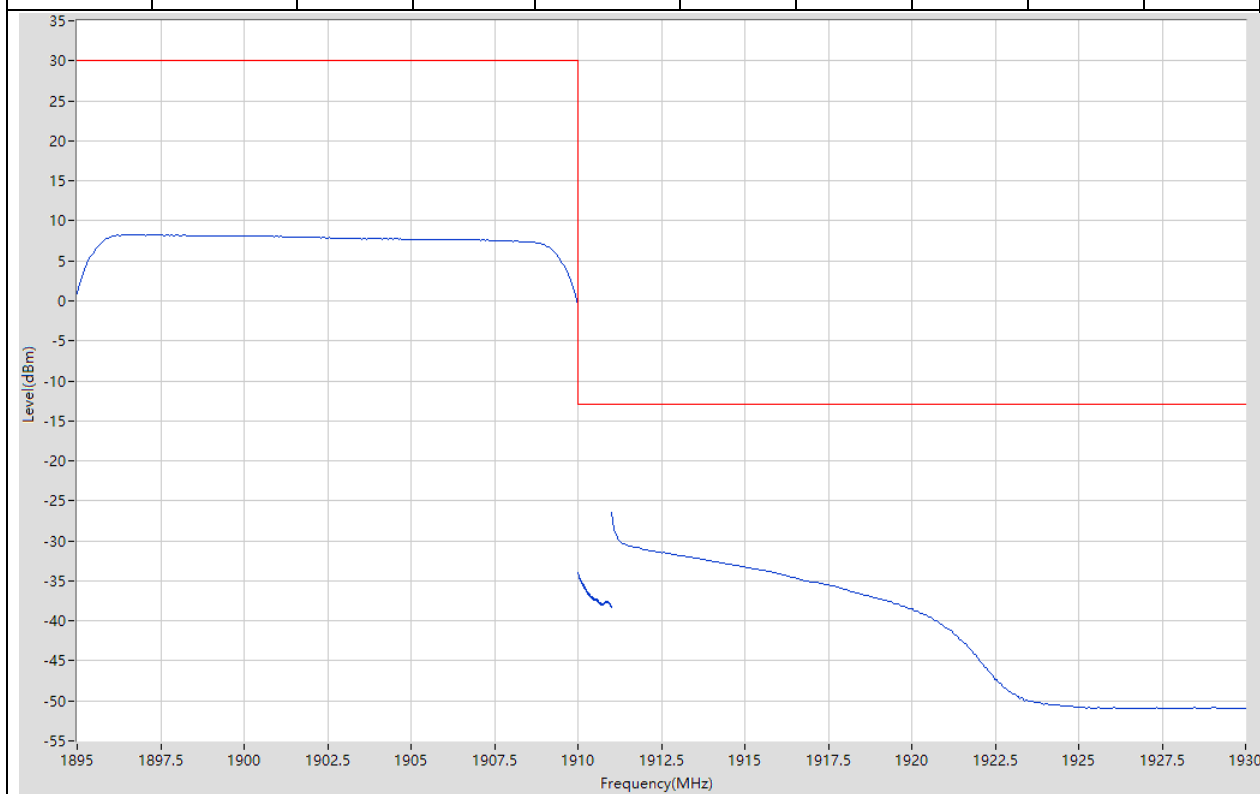
**1.7. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:380500, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:78)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1895                  | 1910                 | 1         | RMS       | 1909.475        | 19.05       | 30          | 10.95       | Pass    | 401         |
| 1910                  | 1911                 | 0.051     | RMS       | 1910            | -25.15      | -13         | 12.15       | Pass    | 401         |
| 1911.5                | 1930                 | 1         | RMS       | 1911.5          | -37.07      | -13         | 24.07       | Pass    | 401         |



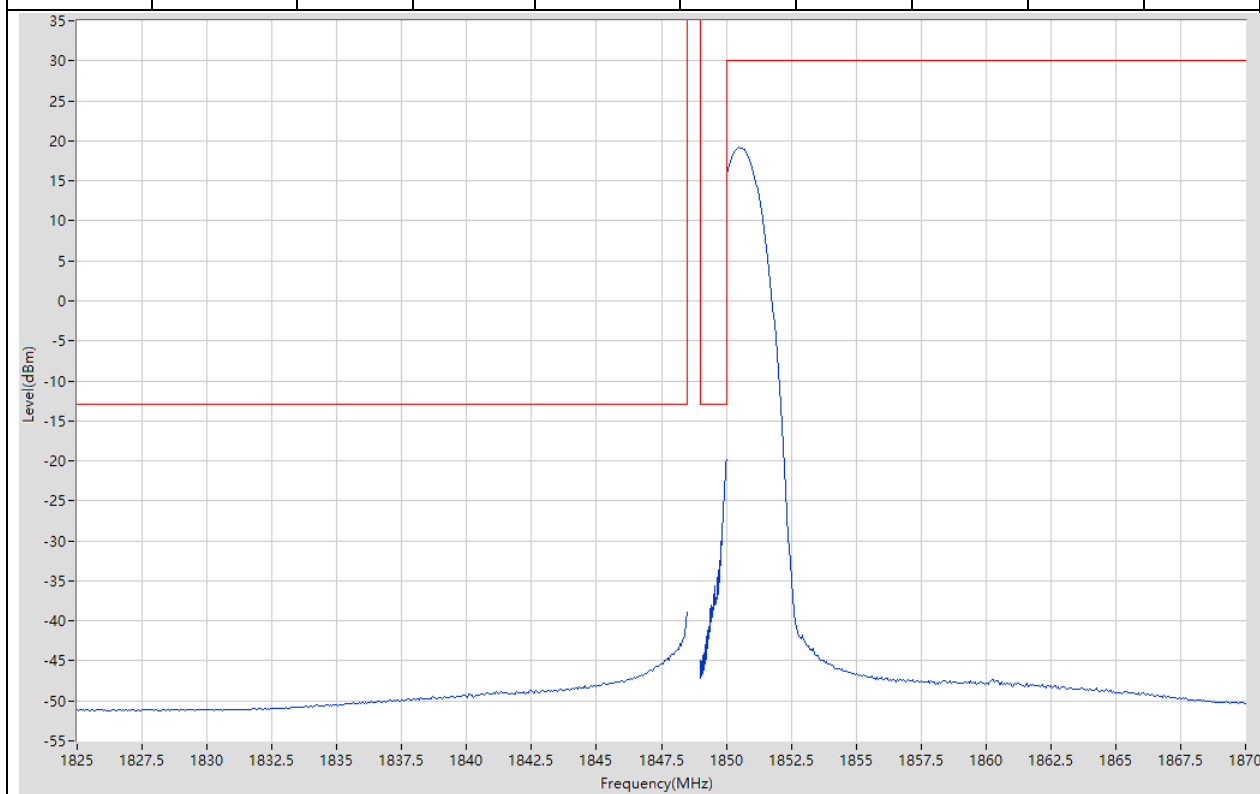
**1.8. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:380500, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1895                  | 1910                 | 1         | RMS       | 1896.65         | 8.25        | 30          | 21.75       | Pass    | 401         |
| 1910                  | 1911                 | 0.15      | RMS       | 1910            | -33.96      | -13         | 20.96       | Pass    | 401         |
| 1911                  | 1930                 | 1         | RMS       | 1911            | -26.49      | -13         | 13.49       | Pass    | 401         |



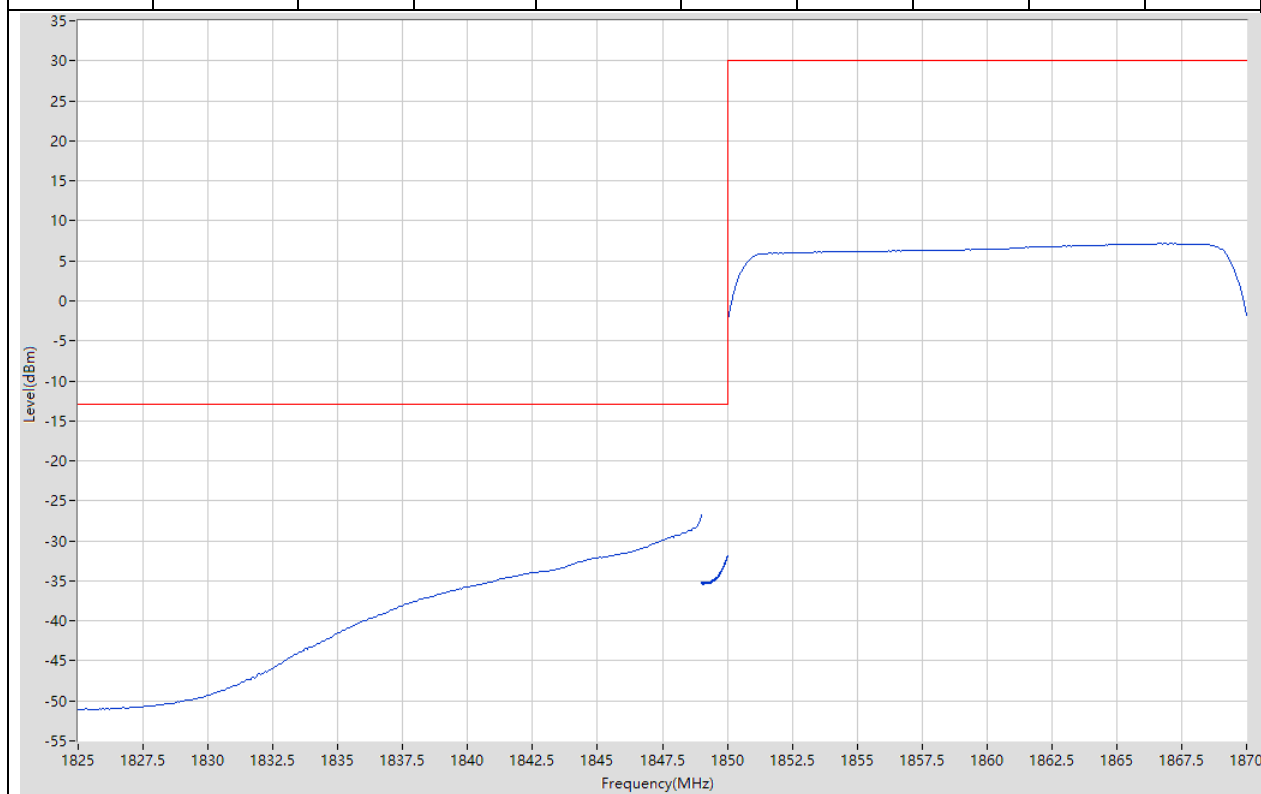
**1.9. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:372000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1825                  | 1848.5               | 1         | RMS       | 1848.5          | -38.9       | -13         | 25.9        | Pass    | 401         |
| 1849                  | 1850                 | 0.2       | RMS       | 1850            | -19.87      | -13         | 6.87        | Pass    | 401         |
| 1850                  | 1870                 | 1         | RMS       | 1850.5          | 19.17       | 30          | 10.83       | Pass    | 401         |



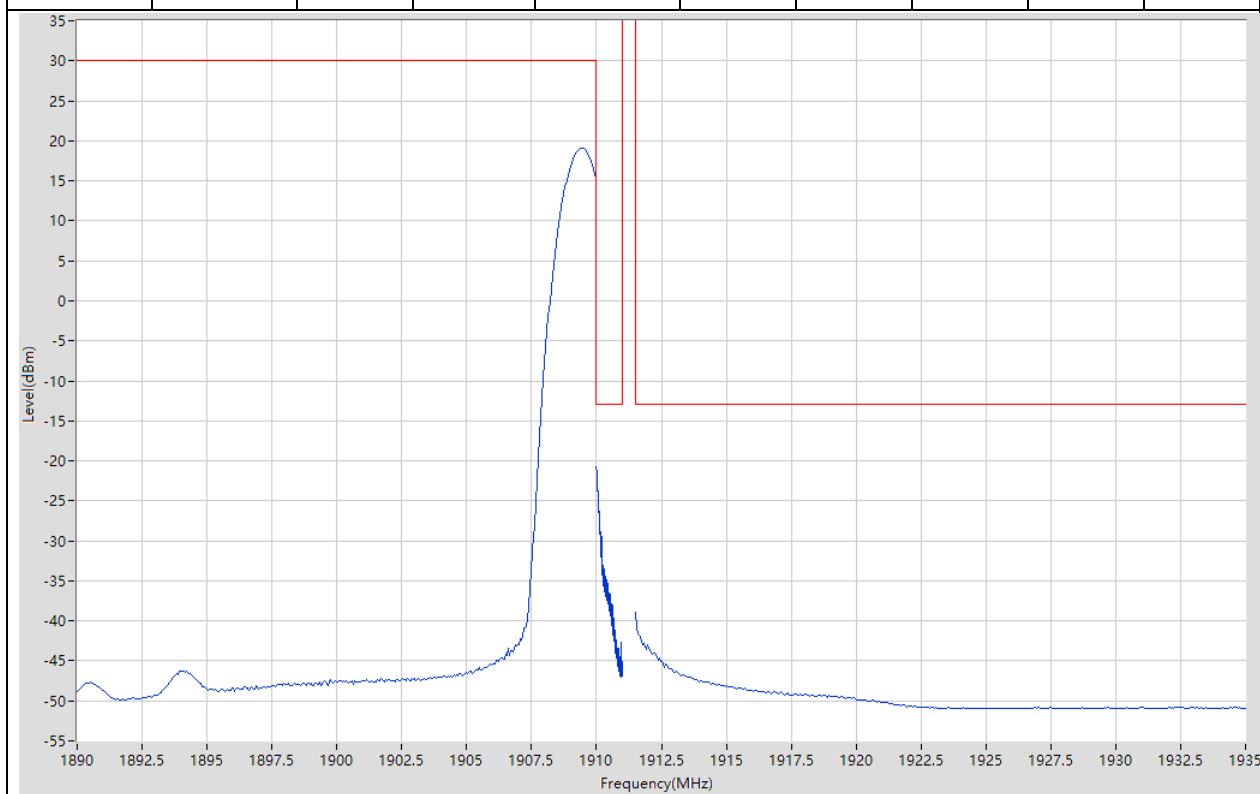
**1.10. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:372000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1825                  | 1849                 | 1         | RMS       | 1849            | -26.79      | -13         | 13.79       | Pass    | 401         |
| 1849                  | 1850                 | 0.2       | RMS       | 1850            | -31.87      | -13         | 18.87       | Pass    | 401         |
| 1850                  | 1870                 | 1         | RMS       | 1866.85         | 7.13        | 30          | 22.87       | Pass    | 401         |



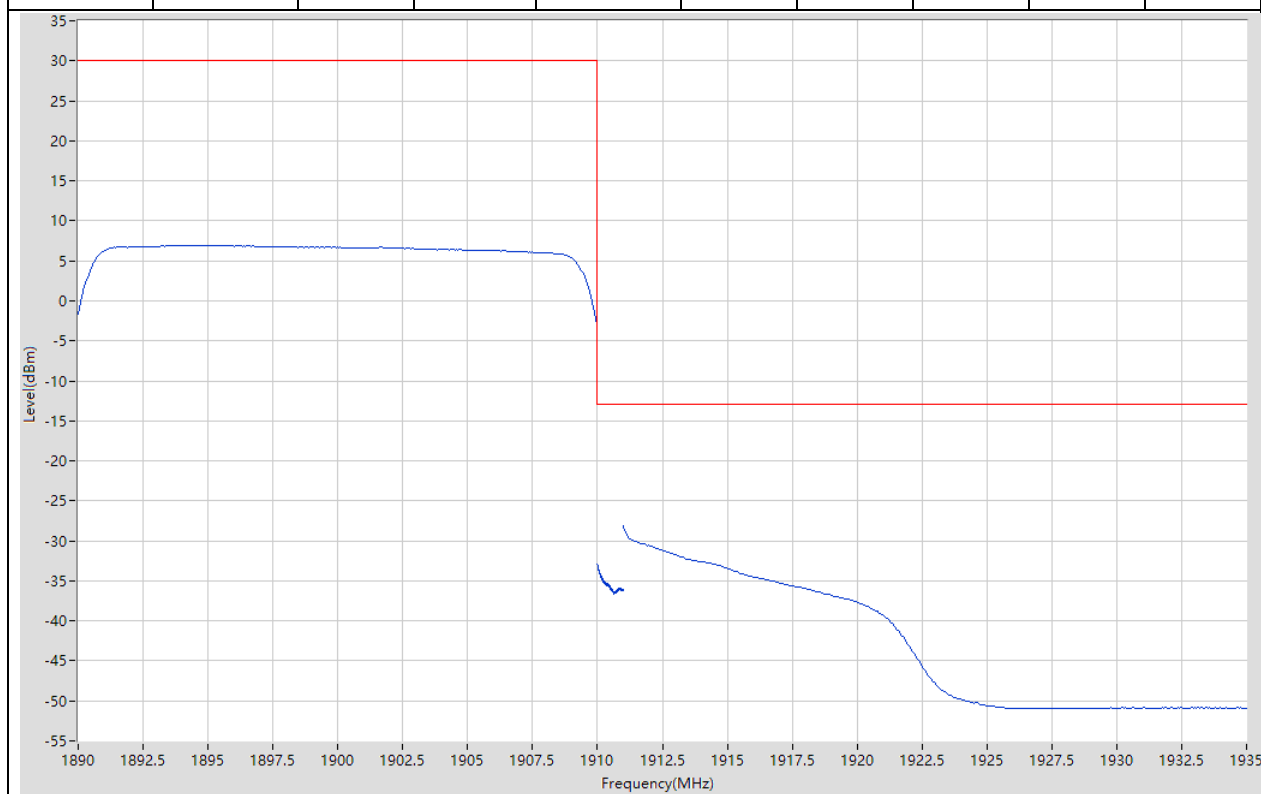
**1.11. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:380000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1890                  | 1910                 | 1         | RMS       | 1909.4          | 19.05       | 30          | 10.95       | Pass    | 401         |
| 1910                  | 1911                 | 0.2       | RMS       | 1910            | -20.73      | -13         | 7.73        | Pass    | 401         |
| 1911.5                | 1935                 | 1         | RMS       | 1911.5          | -38.95      | -13         | 25.95       | Pass    | 401         |



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

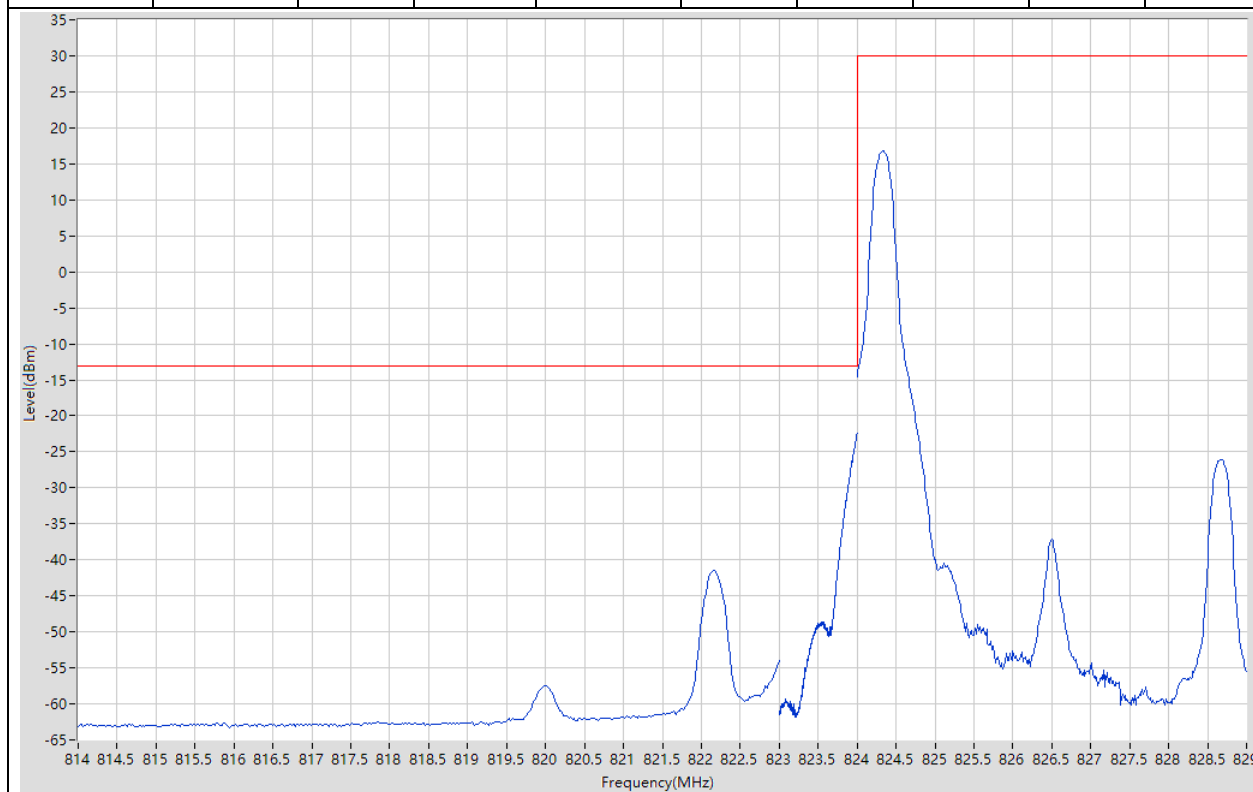
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1890                  | 1910                 | 1         | RMS       | 1894.4          | 6.91        | 30          | 23.09       | Pass    | 401         |
| 1910                  | 1911                 | 0.2       | RMS       | 1910            | -32.89      | -13         | 19.89       | Pass    | 401         |
| 1911                  | 1935                 | 1         | RMS       | 1911            | -28.04      | -13         | 15.04       | Pass    | 401         |



## 2. n5

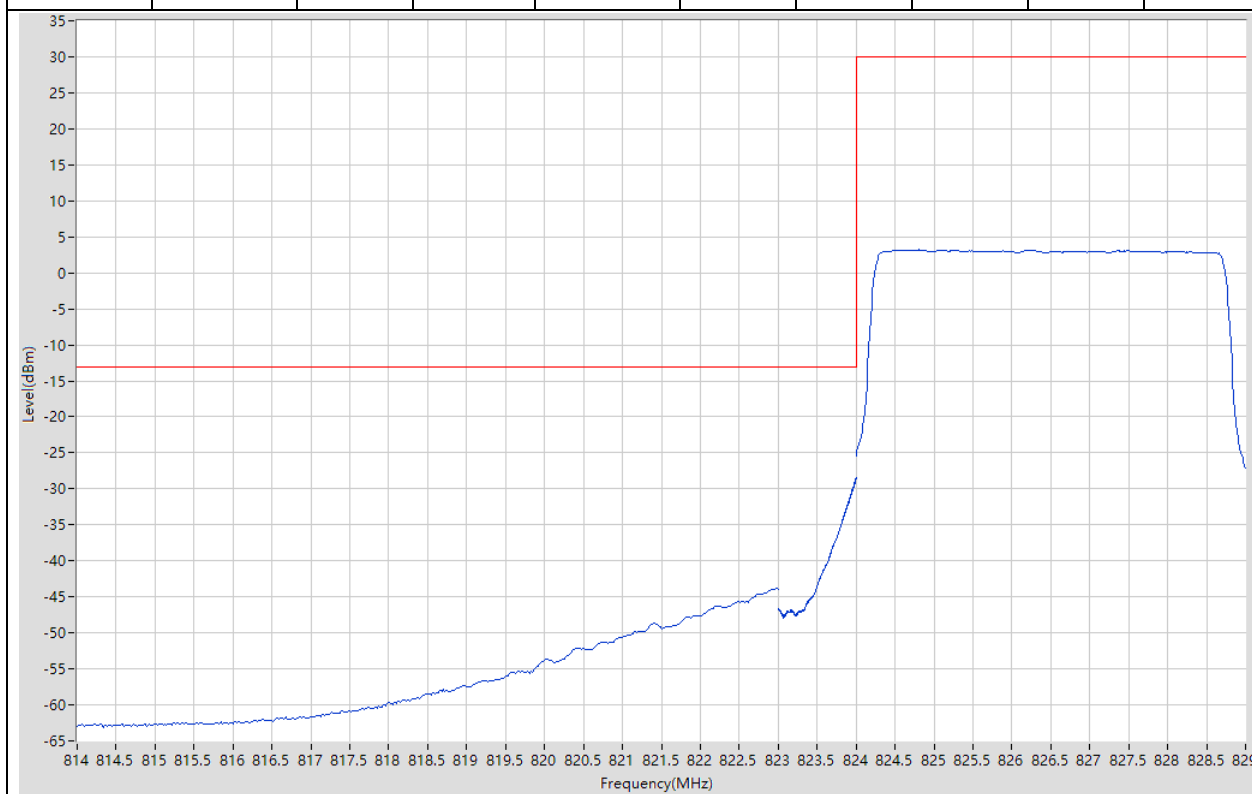
**2.1. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:165300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 814                   | 823                  | 0.1       | RMS       | 822.168         | -41.46      | -13         | 28.46       | Pass    | 401         |
| 823                   | 824                  | 0.02      | RMS       | 824             | -22.41      | -13         | 9.41        | Pass    | 401         |
| 824                   | 829                  | 0.1       | RMS       | 824.325         | 16.8        | 30          | 13.2        | Pass    | 401         |



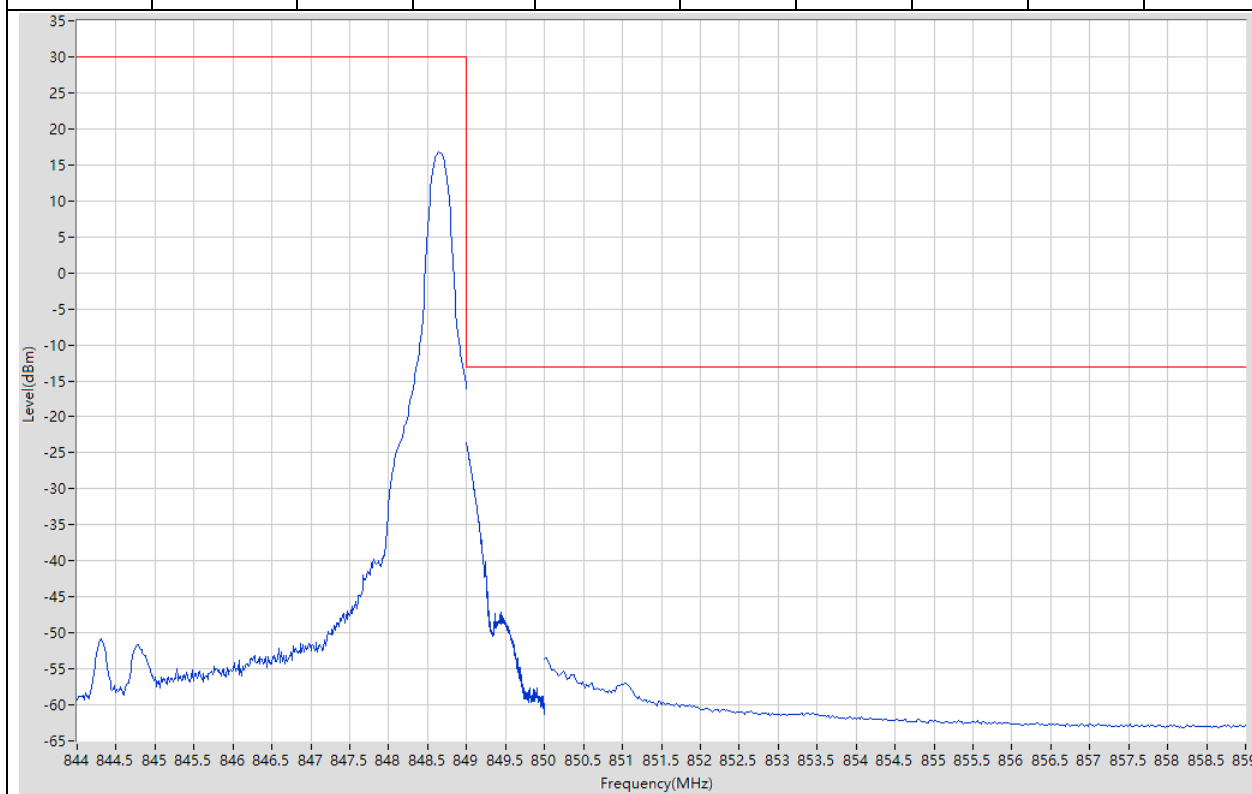
## 2.2. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:165300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 814                   | 823                  | 0.1       | RMS       | 822.978         | -43.76      | -13         | 30.76       | Pass    | 401         |
| 823                   | 824                  | 0.051     | RMS       | 824             | -28.41      | -13         | 15.41       | Pass    | 401         |
| 824                   | 829                  | 0.1       | RMS       | 824.8           | 3.23        | 30          | 26.77       | Pass    | 401         |



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

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS       | 848.638         | 16.72       | 30          | 13.28       | Pass    | 401         |
| 849                   | 850                  | 0.02      | RMS       | 849             | -23.64      | -13         | 10.64       | Pass    | 401         |
| 850                   | 859                  | 0.1       | RMS       | 850.023         | -53.4       | -13         | 40.4        | Pass    | 401         |



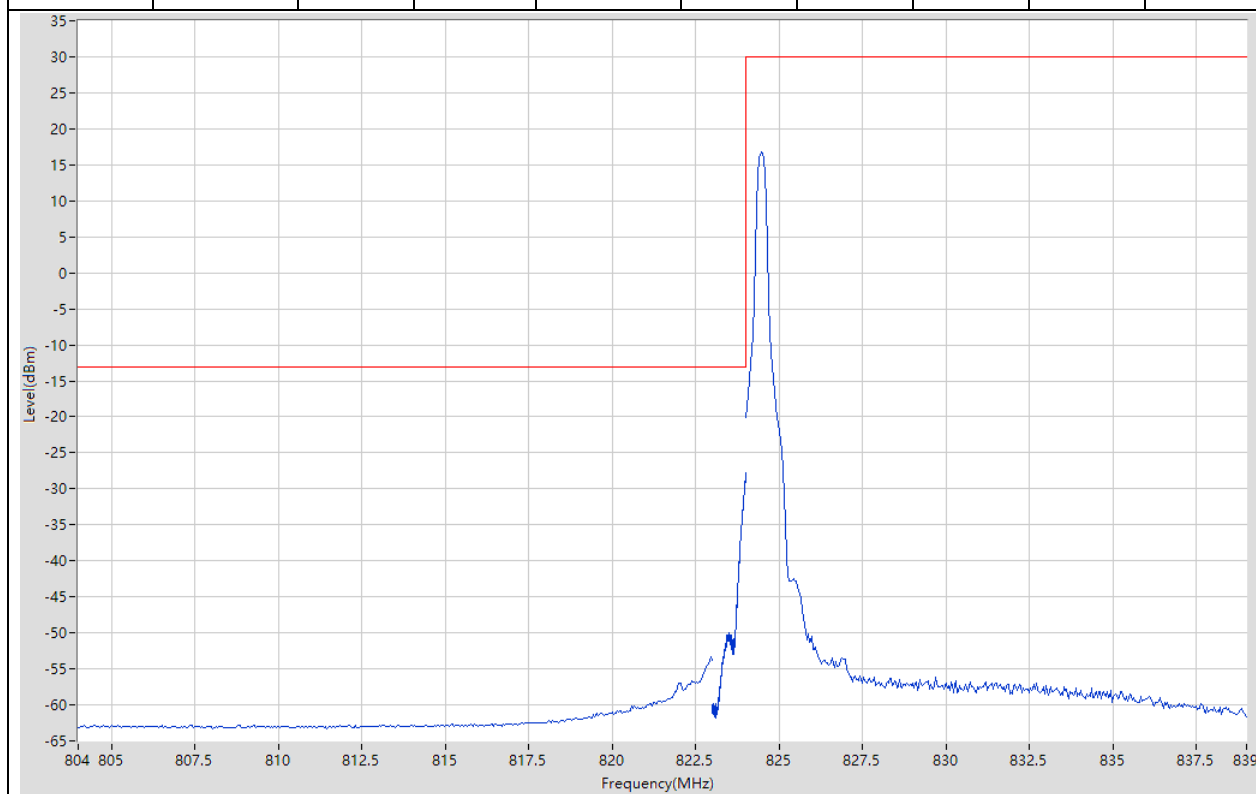
**2.4. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:169300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 844                   | 849                  | 0.1       | RMS       | 844.738         | 3.53        | 30          | 26.47       | Pass    | 401         |
| 849                   | 850                  | 0.051     | RMS       | 849             | -30.91      | -13         | 17.91       | Pass    | 401         |
| 850                   | 859                  | 0.1       | RMS       | 850.023         | -43.36      | -13         | 30.36       | Pass    | 401         |



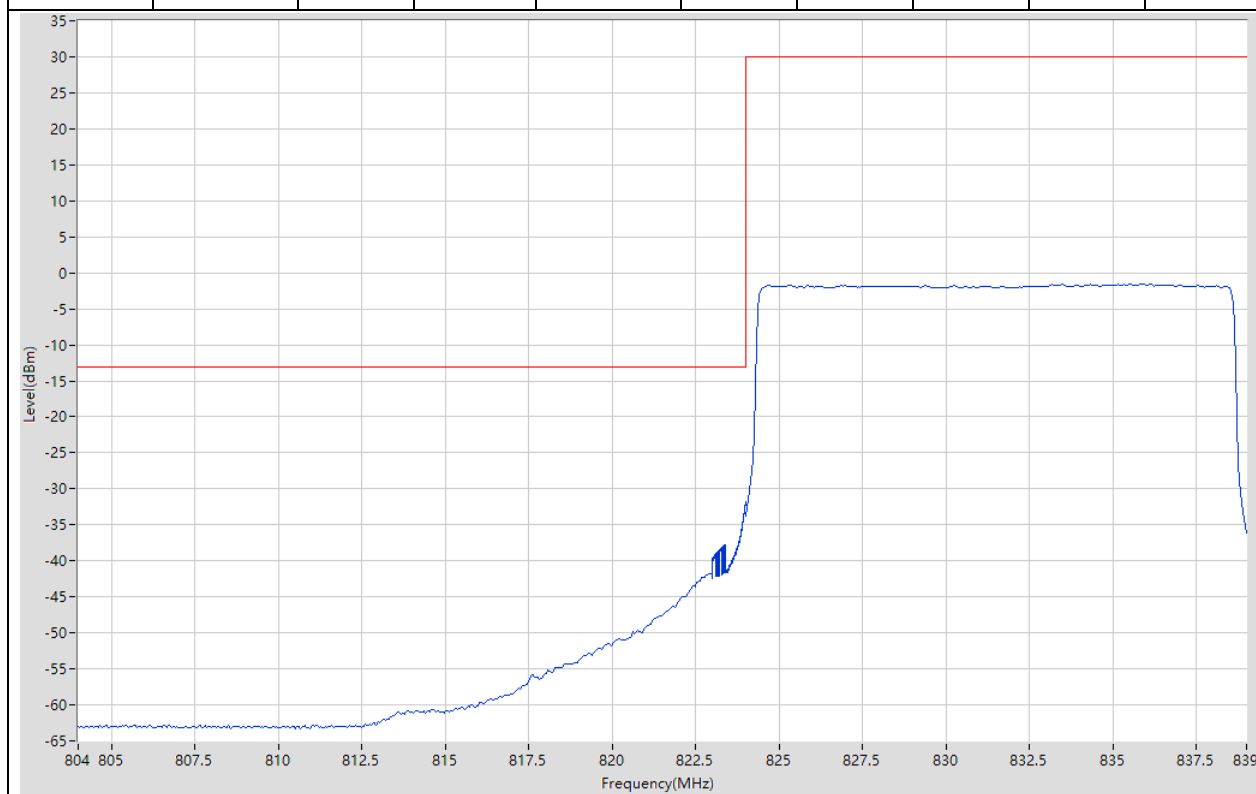
## 2.5. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:166300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 804                   | 823                  | 0.1       | RMS       | 822.953         | -53.27      | -13         | 40.27       | Pass    | 401         |
| 823                   | 824                  | 0.02      | RMS       | 824             | -27.78      | -13         | 14.78       | Pass    | 401         |
| 824                   | 839                  | 0.1       | RMS       | 824.45          | 16.75       | 30          | 13.25       | Pass    | 401         |



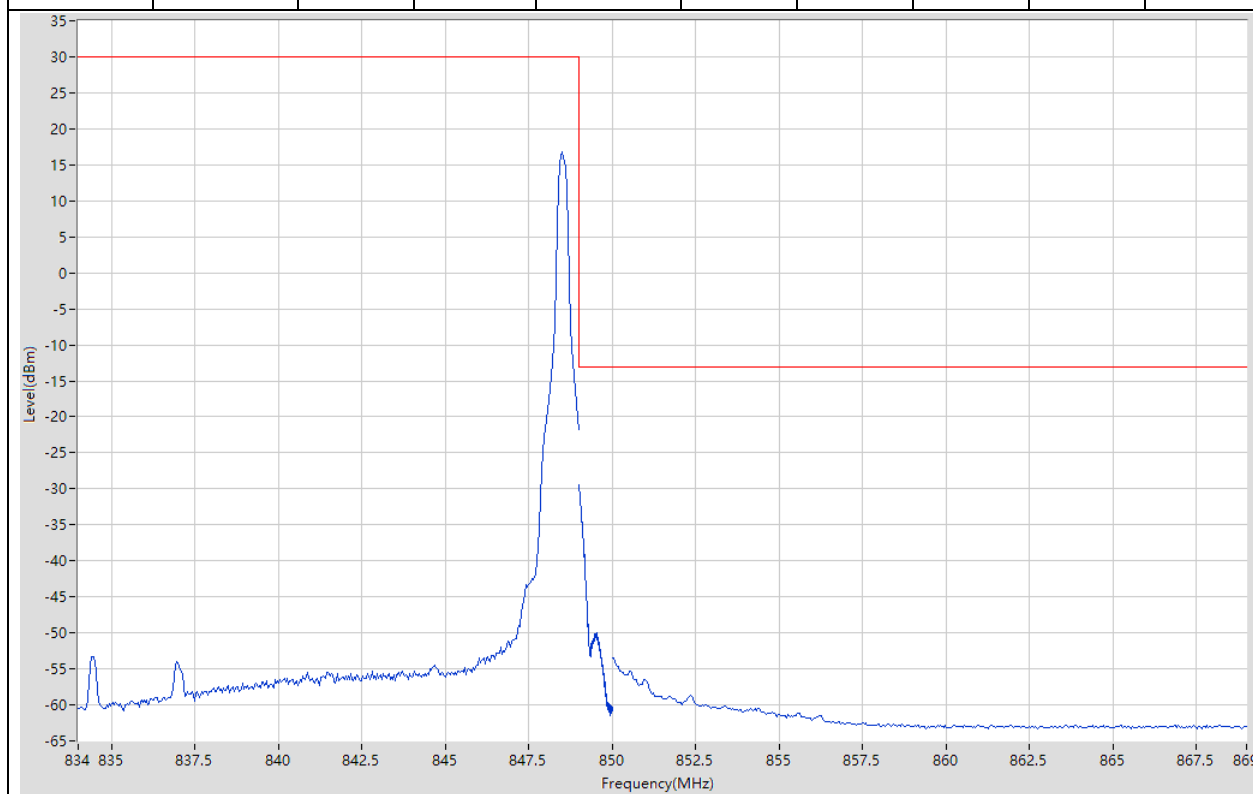
## 2.6. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:166300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 804                   | 823                  | 0.1       | RMS       | 823             | -41.57      | -13         | 28.57       | Pass    | 401         |
| 823                   | 824                  | 0.15      | RMS       | 823.998         | -31.7       | -13         | 18.7        | Pass    | 401         |
| 824                   | 839                  | 0.1       | RMS       | 835.925         | -1.52       | 30          | 31.52       | Pass    | 401         |



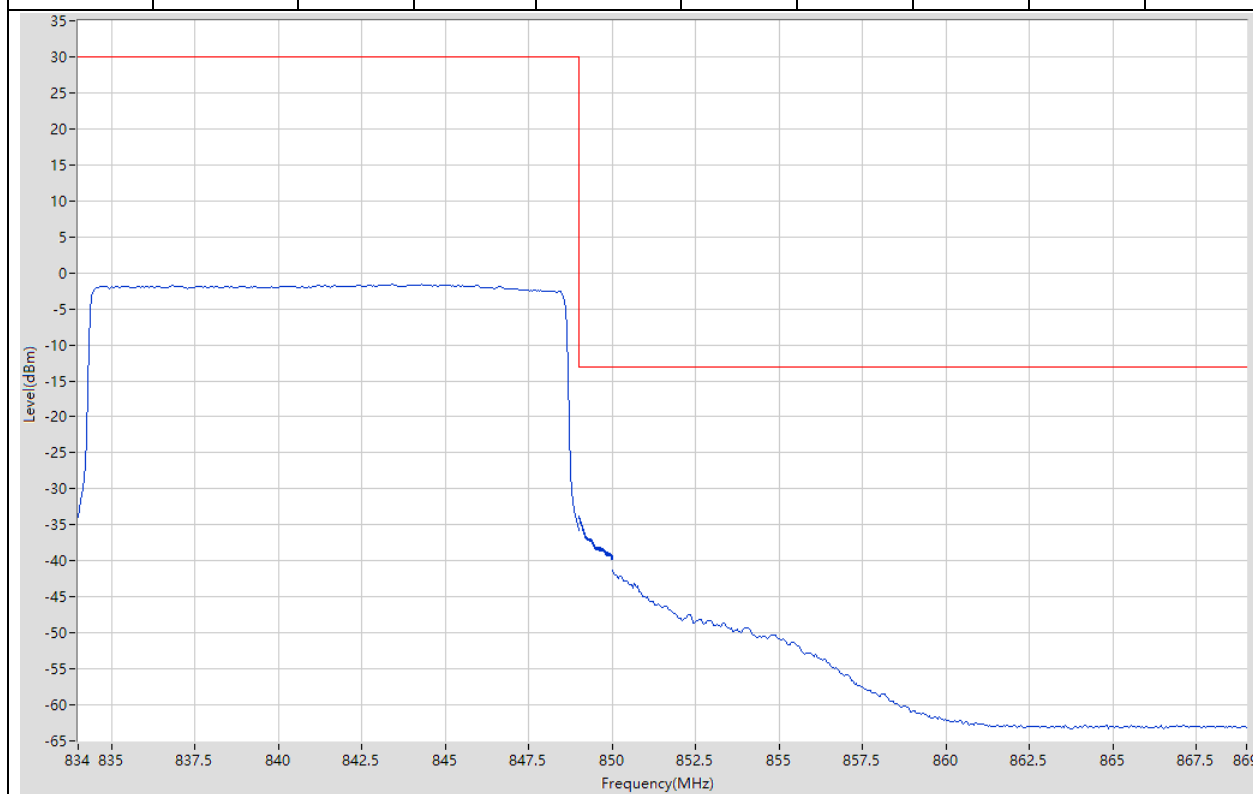
**2.7. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:168300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:78)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 834                   | 849                  | 0.1       | RMS       | 848.513         | 16.73       | 30          | 13.27       | Pass    | 401         |
| 849                   | 850                  | 0.02      | RMS       | 849             | -29.44      | -13         | 16.44       | Pass    | 401         |
| 850                   | 869                  | 0.1       | RMS       | 850.048         | -53.44      | -13         | 40.44       | Pass    | 401         |



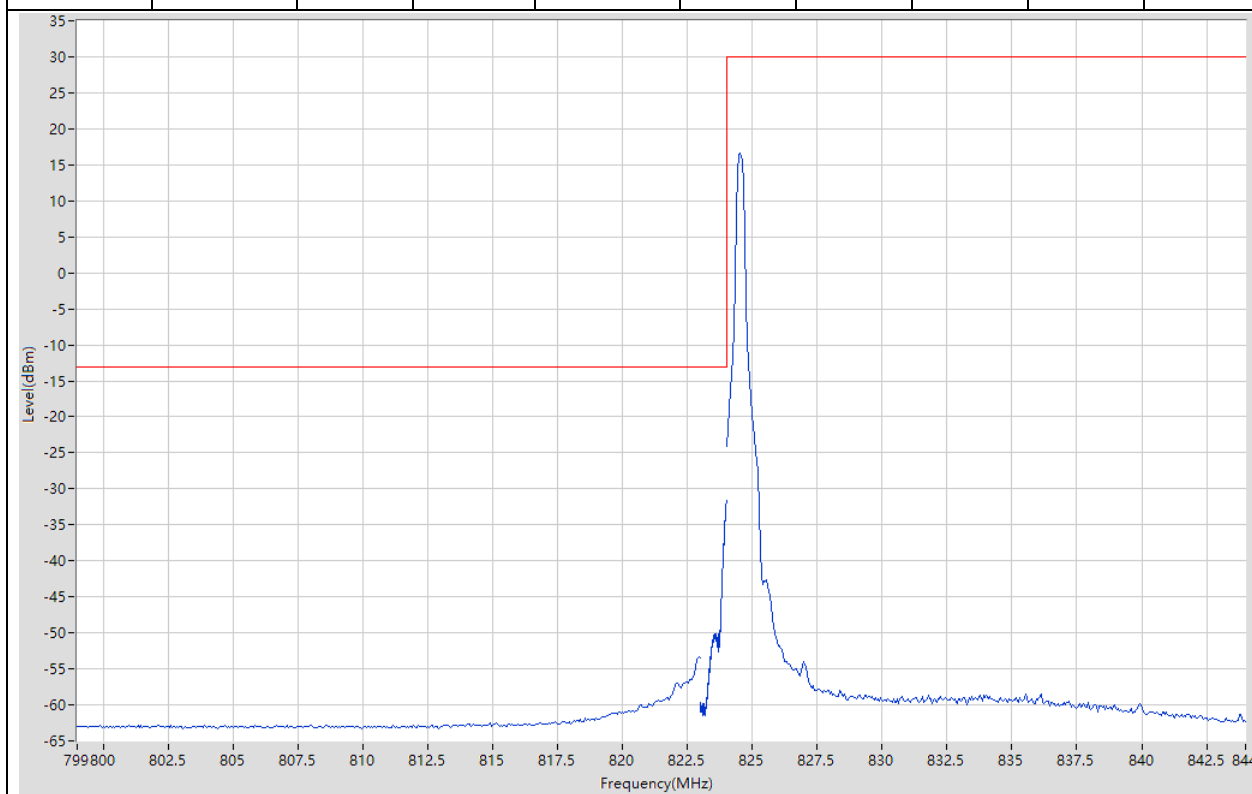
**2.8. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:168300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 834                   | 849                  | 0.1       | RMS       | 843.375         | -1.62       | 30          | 31.62       | Pass    | 401         |
| 849                   | 850                  | 0.15      | RMS       | 849             | -33.76      | -13         | 20.76       | Pass    | 401         |
| 850                   | 869                  | 0.1       | RMS       | 850             | -41.33      | -13         | 28.33       | Pass    | 401         |



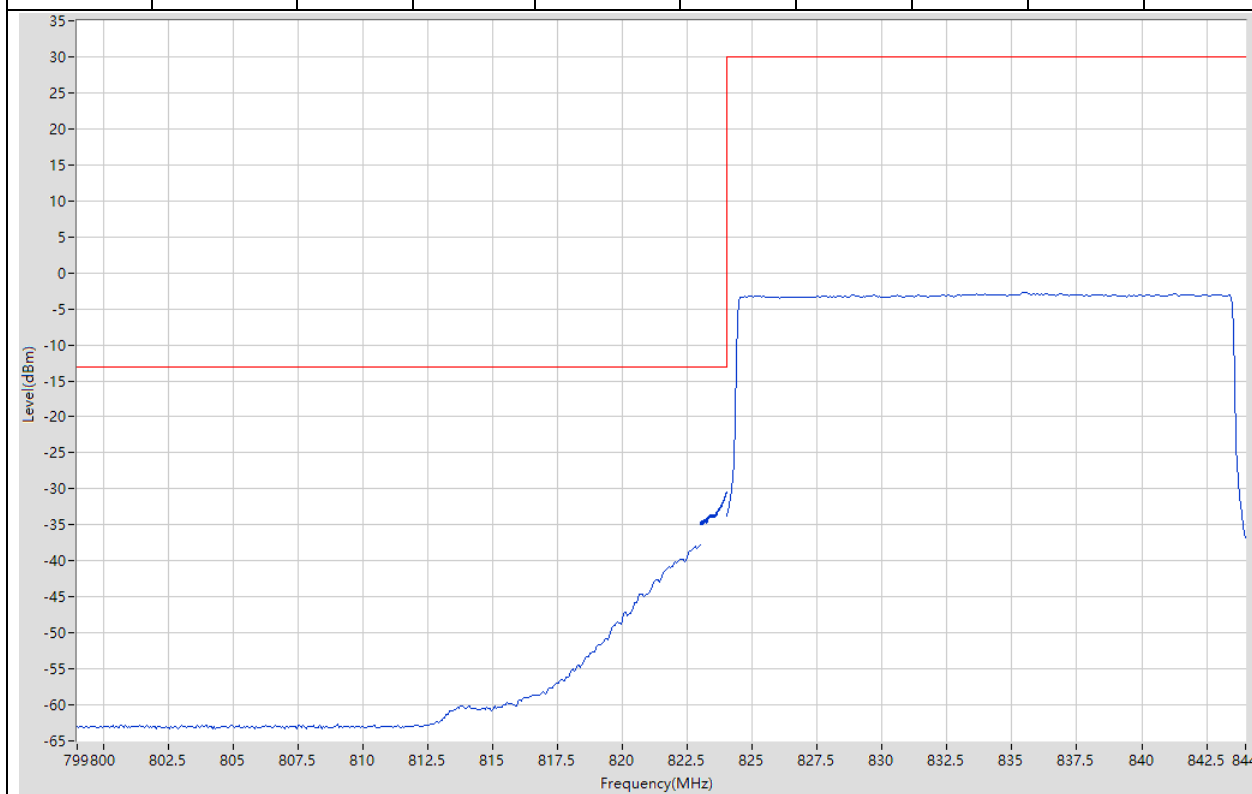
**2.9. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:166800, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 799                   | 823                  | 0.1       | RMS       | 822.94          | -53.23      | -13         | 40.23       | Pass    | 401         |
| 823                   | 824                  | 0.02      | RMS       | 824             | -31.65      | -13         | 18.65       | Pass    | 401         |
| 824                   | 844                  | 0.1       | RMS       | 824.55          | 16.69       | 30          | 13.31       | Pass    | 401         |



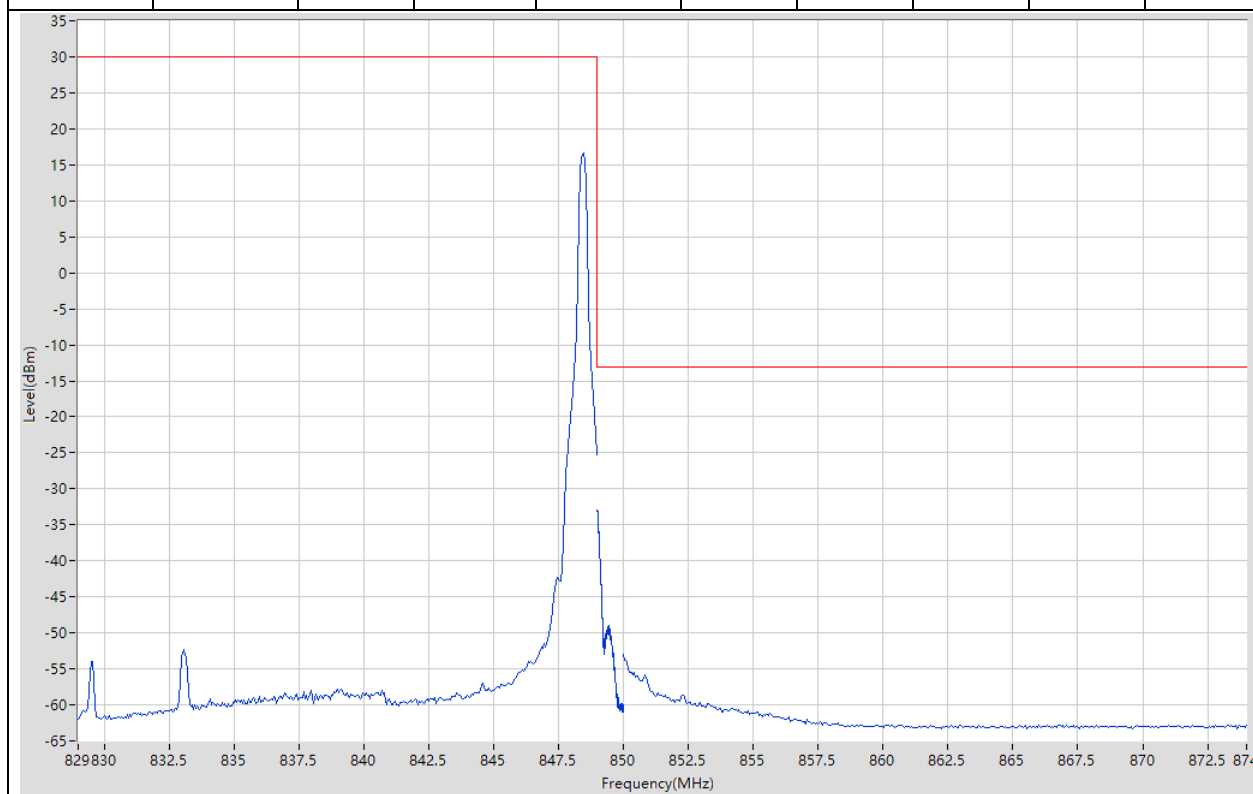
**2.10. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:166800, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 799                   | 823                  | 0.1       | RMS       | 823             | -37.76      | -13         | 24.76       | Pass    | 401         |
| 823                   | 824                  | 0.2       | RMS       | 823.998         | -30.53      | -13         | 17.53       | Pass    | 401         |
| 824                   | 844                  | 0.1       | RMS       | 835.55          | -2.65       | 30          | 32.65       | Pass    | 401         |



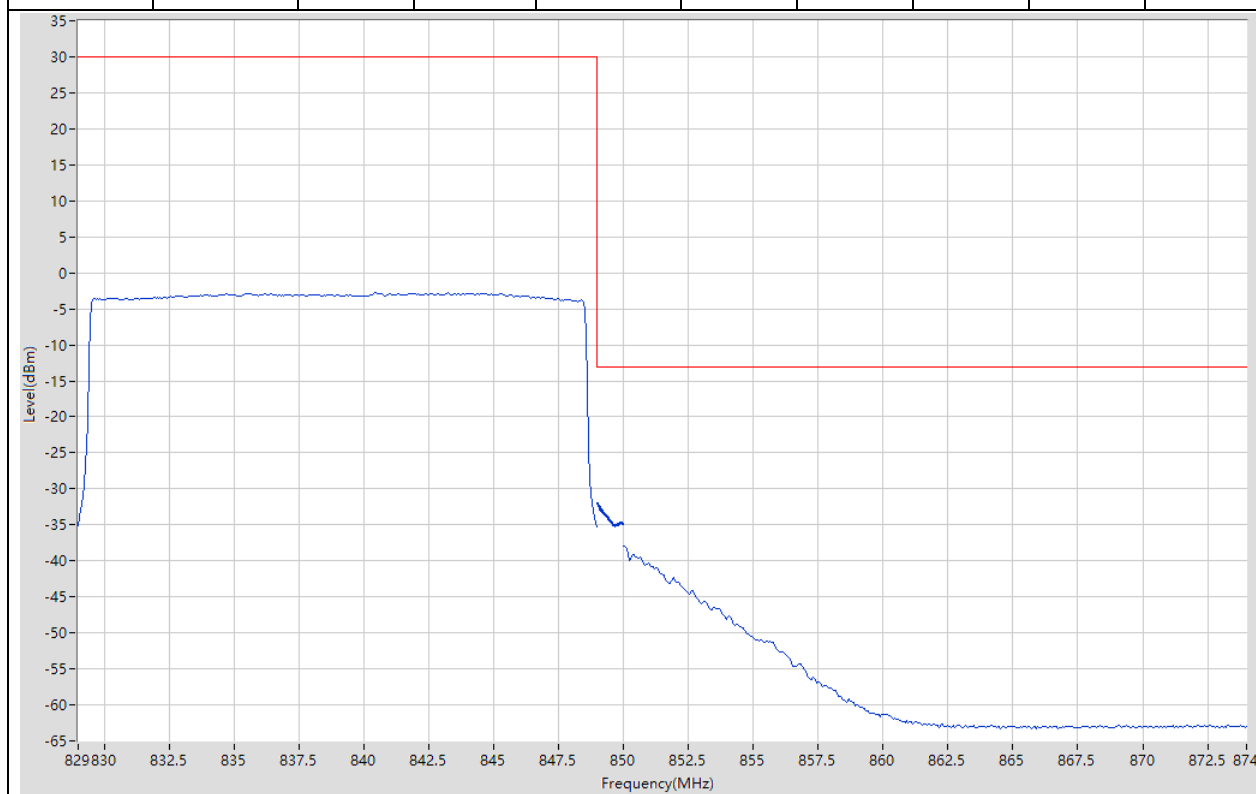
**2.11. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:167800, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 829                   | 849                  | 0.1       | RMS       | 848.45          | 16.64       | 30          | 13.36       | Pass    | 401         |
| 849                   | 850                  | 0.02      | RMS       | 849             | -32.88      | -13         | 19.88       | Pass    | 401         |
| 850                   | 874                  | 0.1       | RMS       | 850             | -53.04      | -13         | 40.04       | Pass    | 401         |



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

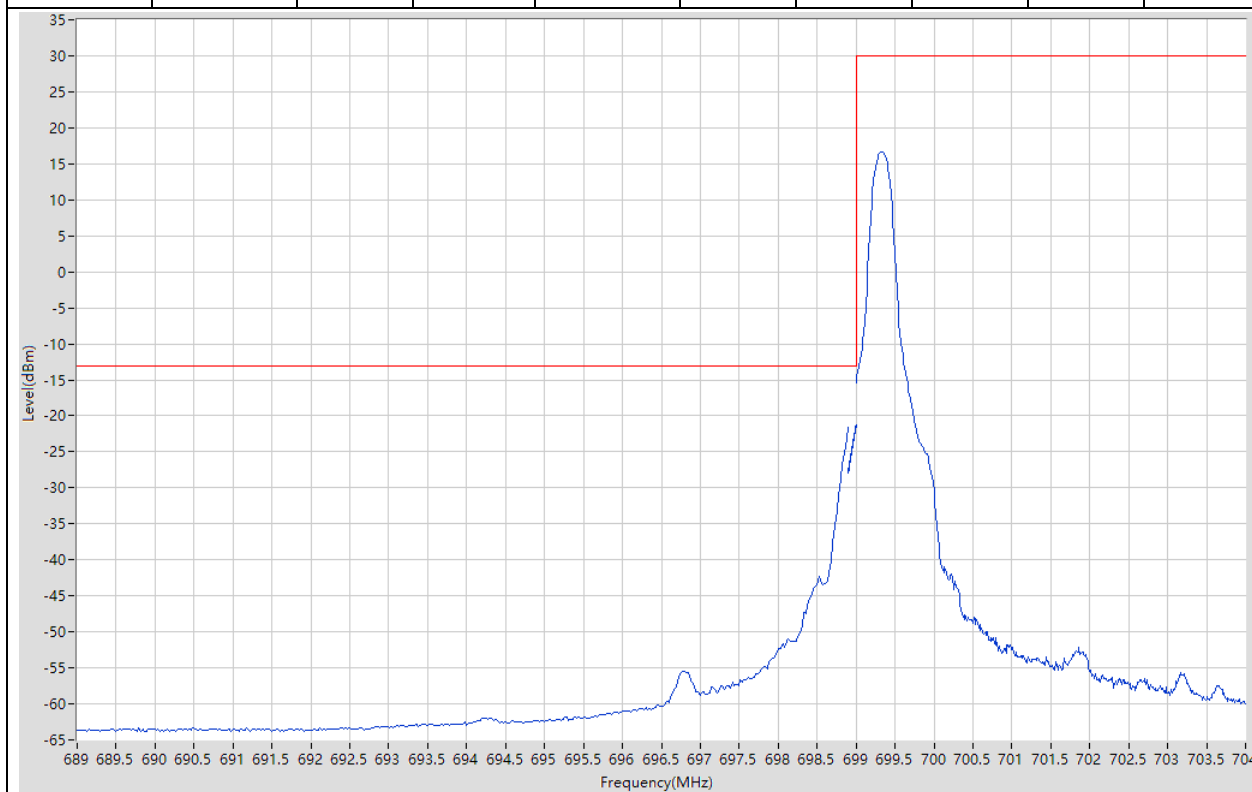
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 829                   | 849                  | 0.1       | RMS       | 843.25          | -2.78       | 30          | 32.78       | Pass    | 401         |
| 849                   | 850                  | 0.2       | RMS       | 849             | -31.88      | -13         | 18.88       | Pass    | 401         |
| 850                   | 874                  | 0.1       | RMS       | 850             | -37.88      | -13         | 24.88       | Pass    | 401         |



### 3. n12 15kHz

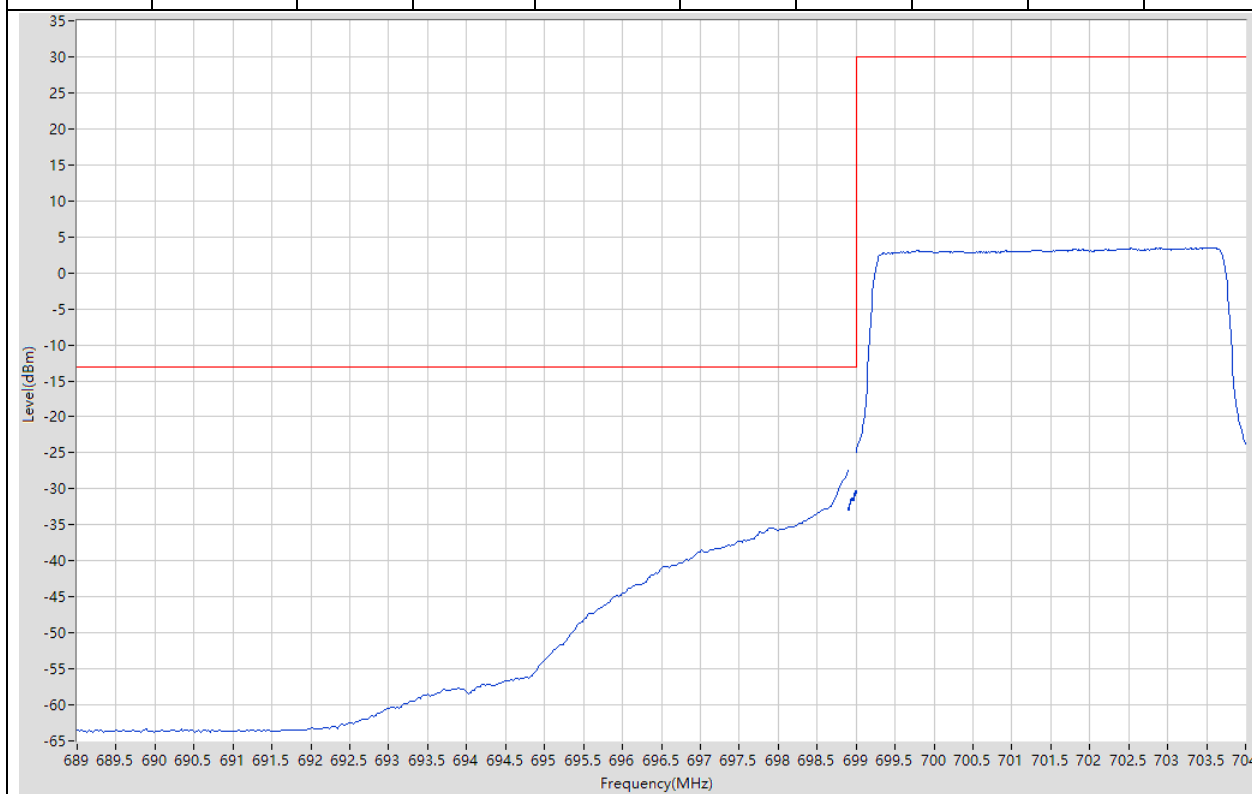
**3.1. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:140300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 689                   | 698.9                | 0.1       | RMS       | 698.9           | -21.62      | -13         | 8.62        | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS       | 699             | -21.3       | -13         | 8.3         | Pass    | 401         |
| 699                   | 704                  | 0.1       | RMS       | 699.338         | 16.67       | 30          | 13.33       | Pass    | 401         |



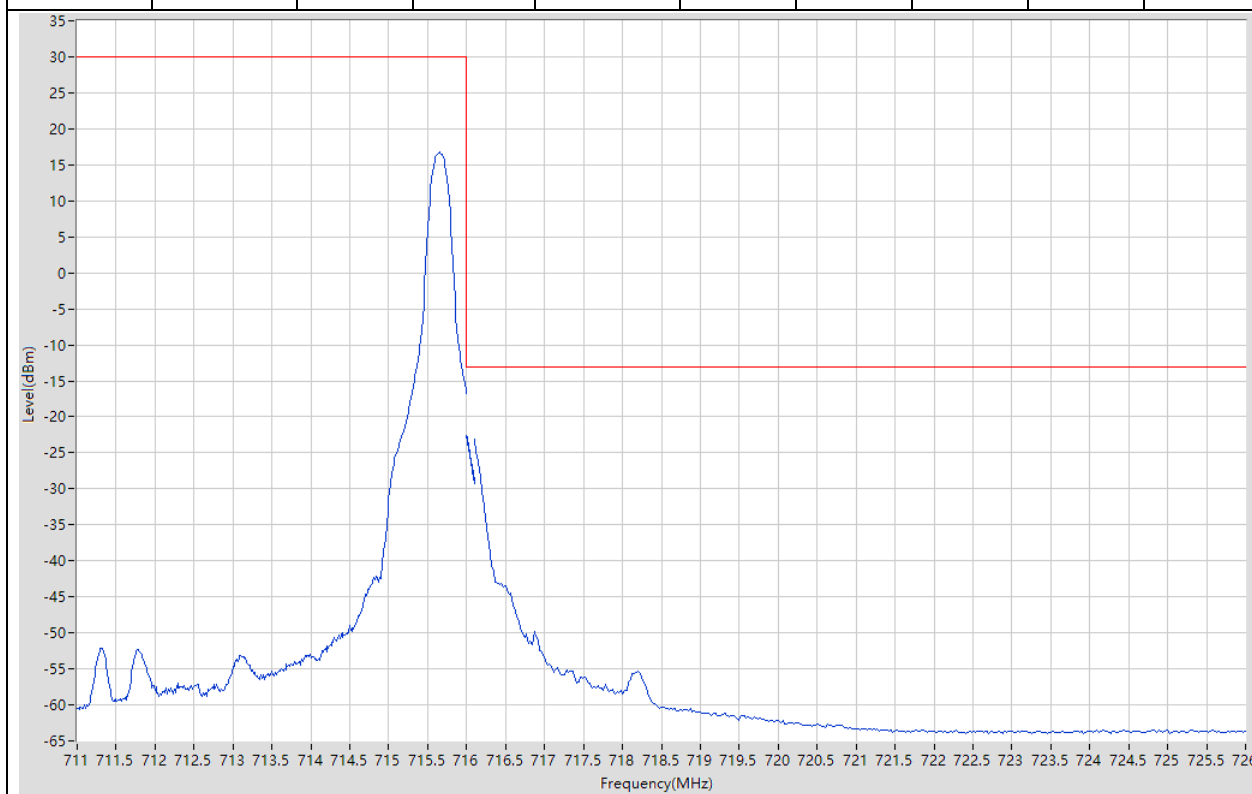
### 3.2. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:140300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 689                   | 698.9                | 0.1       | RMS       | 698.9           | -27.48      | -13         | 14.48       | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS       | 698.999         | -30.32      | -13         | 17.32       | Pass    | 401         |
| 699                   | 704                  | 0.1       | RMS       | 703.588         | 3.52        | 30          | 26.48       | Pass    | 401         |



### 3.3. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:142700, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 711                   | 716                  | 0.1       | RMS       | 715.65          | 16.75       | 30          | 13.25       | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS       | 716             | -22.62      | -13         | 9.62        | Pass    | 401         |
| 716.1                 | 726                  | 0.1       | RMS       | 716.1           | -23.11      | -13         | 10.11       | Pass    | 401         |



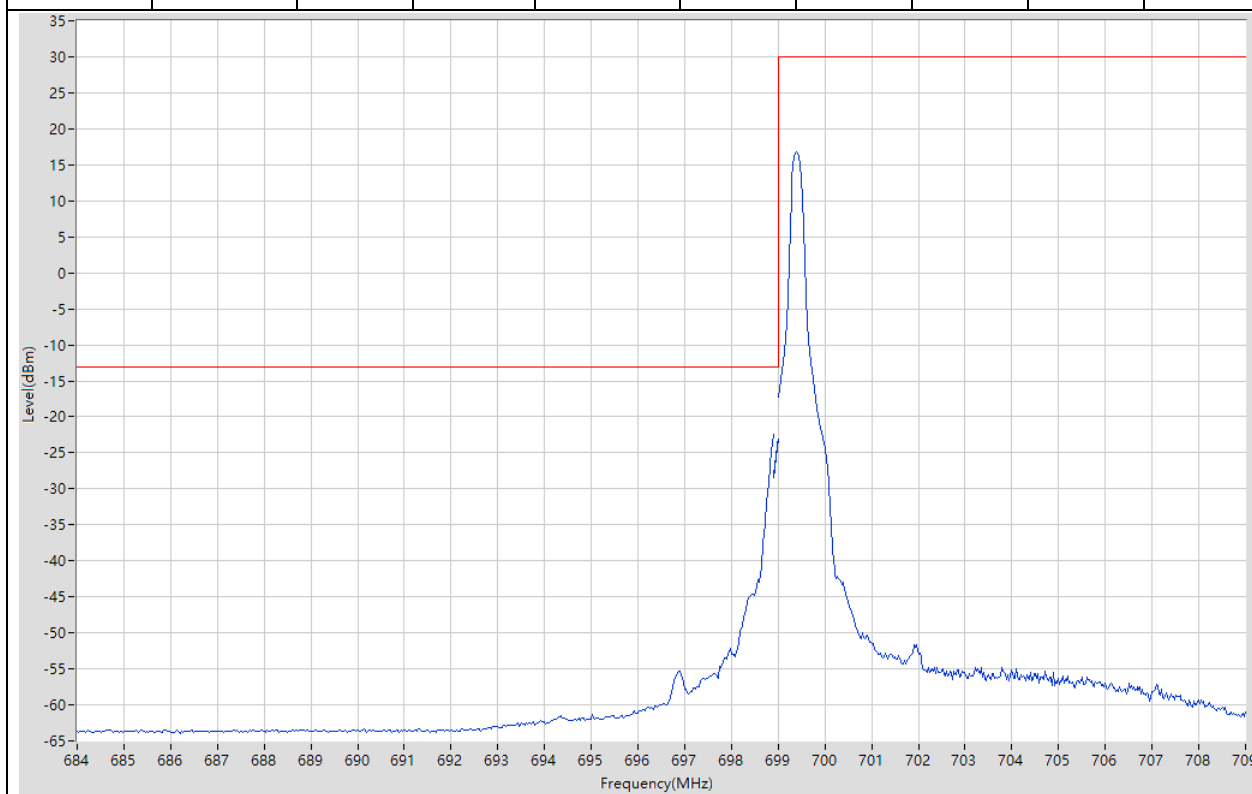
### 3.4. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:142700, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 711                   | 716                  | 0.1       | RMS       | 714.363         | 3.35        | 30          | 26.65       | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS       | 716             | -30         | -13         | 17          | Pass    | 401         |
| 716.1                 | 726                  | 0.1       | RMS       | 716.1           | -26.68      | -13         | 13.68       | Pass    | 401         |



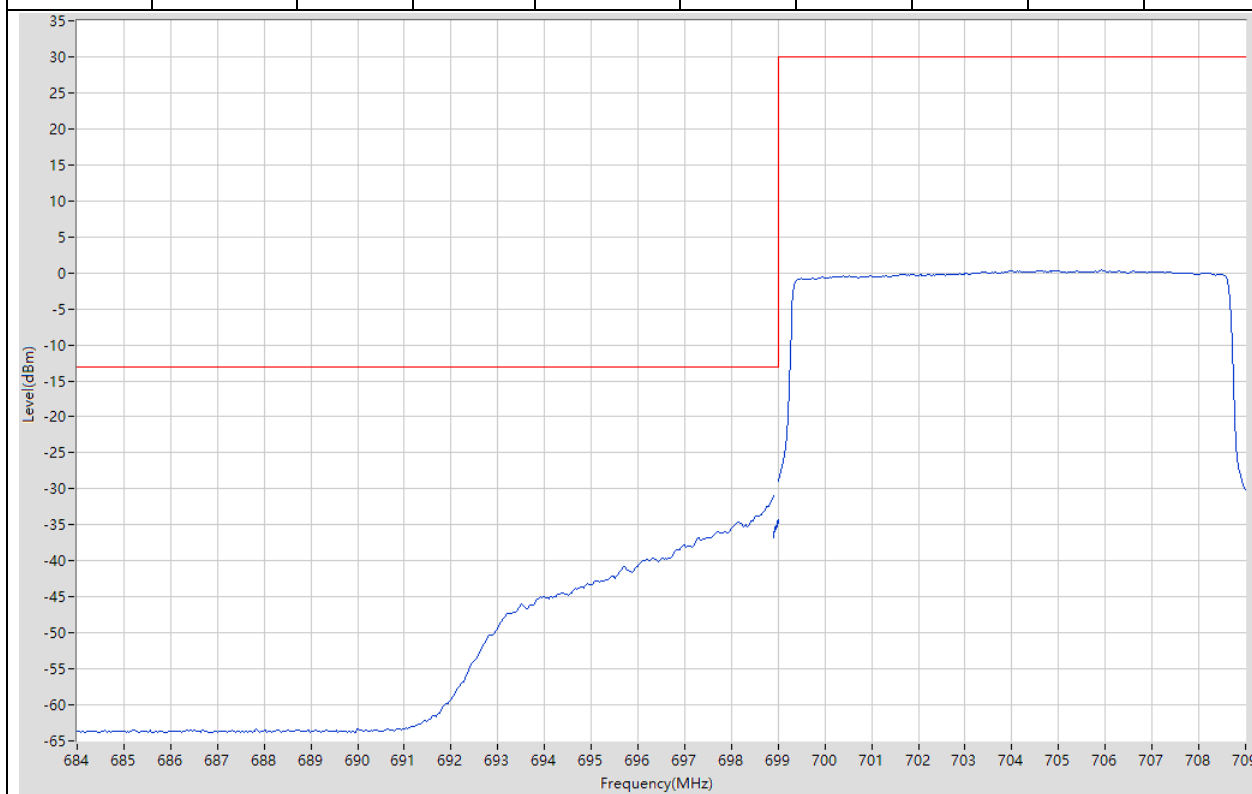
### 3.5. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:140800, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 684                   | 698.9                | 0.1       | RMS       | 698.9           | -22.47      | -13         | 9.47        | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS       | 698.999         | -23.02      | -13         | 10.02       | Pass    | 401         |
| 699                   | 709                  | 0.1       | RMS       | 699.4           | 16.74       | 30          | 13.26       | Pass    | 401         |



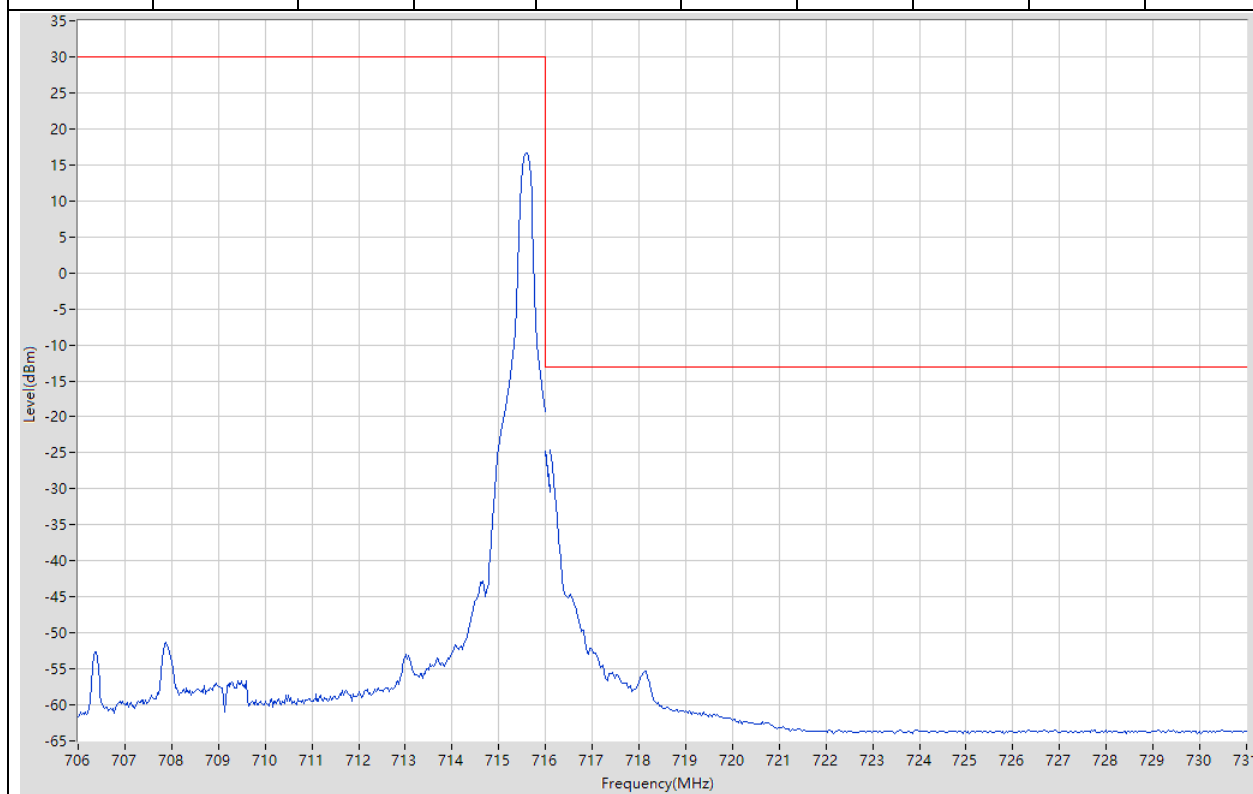
### 3.6. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:140800, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 684                   | 698.9                | 0.1       | RMS       | 698.9           | -31         | -13         | 18          | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS       | 698.997         | -34.36      | -13         | 21.36       | Pass    | 401         |
| 699                   | 709                  | 0.1       | RMS       | 705.925         | 0.39        | 30          | 29.61       | Pass    | 401         |



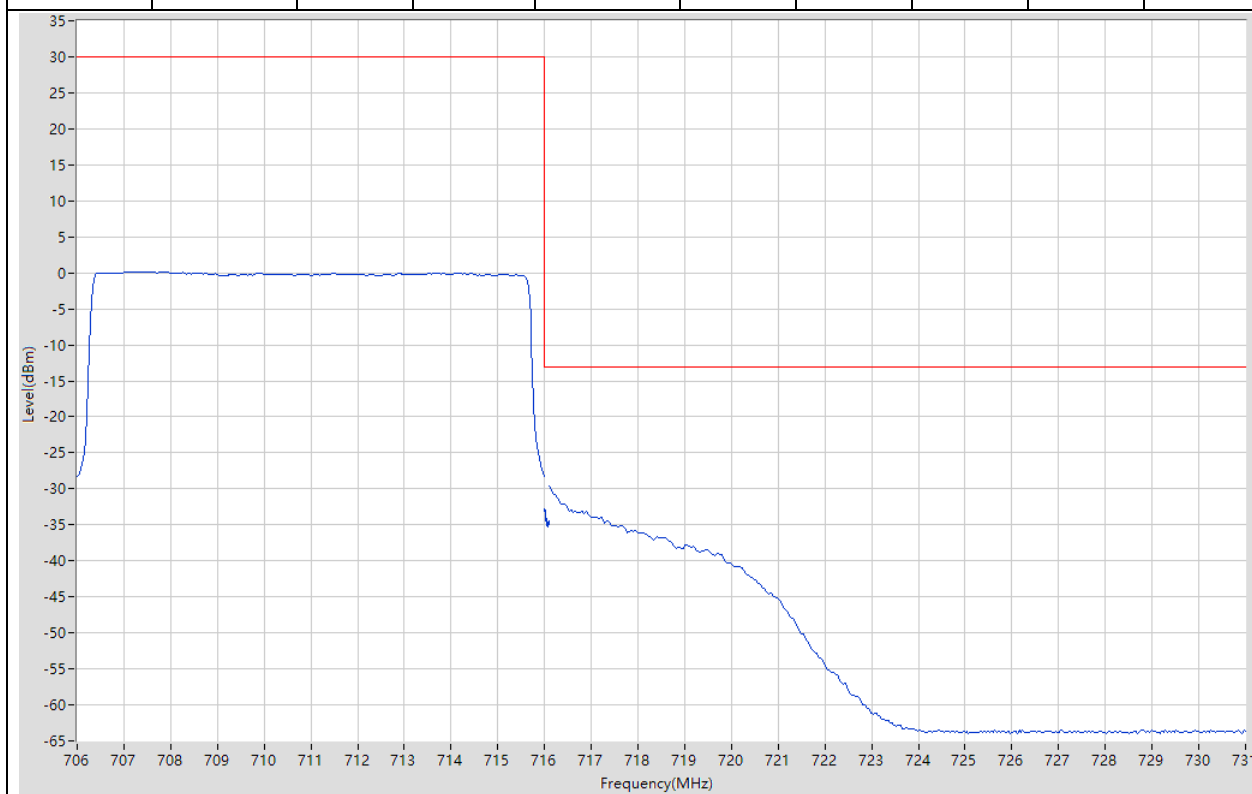
### 3.7. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:142200, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:51)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 706                   | 716                  | 0.1       | RMS       | 715.575         | 16.69       | 30          | 13.31       | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS       | 716             | -24.79      | -13         | 11.79       | Pass    | 401         |
| 716.1                 | 731                  | 0.1       | RMS       | 716.1           | -24.56      | -13         | 11.56       | Pass    | 401         |



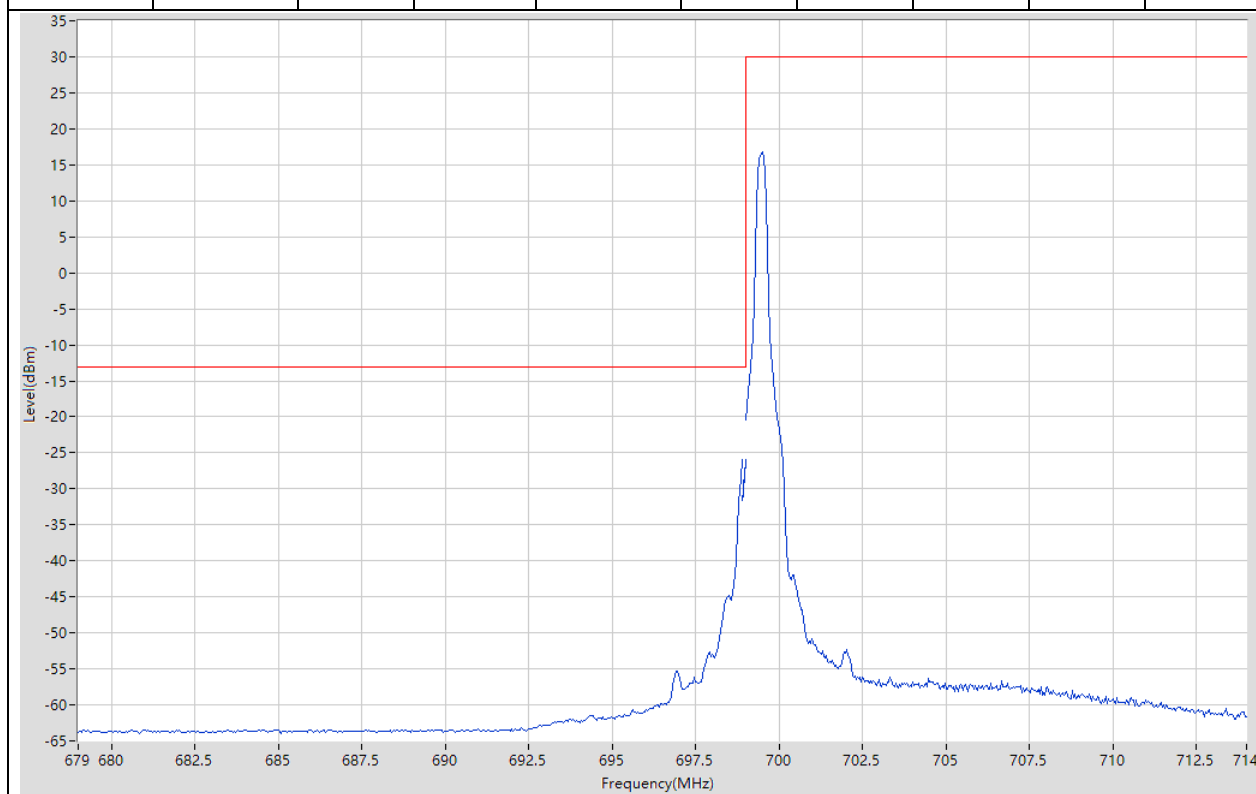
### 3.8. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:142200, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 706                   | 716                  | 0.1       | RMS       | 707.2           | 0.19        | 30          | 29.81       | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS       | 716.003         | -32.79      | -13         | 19.79       | Pass    | 401         |
| 716.1                 | 731                  | 0.1       | RMS       | 716.1           | -29.67      | -13         | 16.67       | Pass    | 401         |



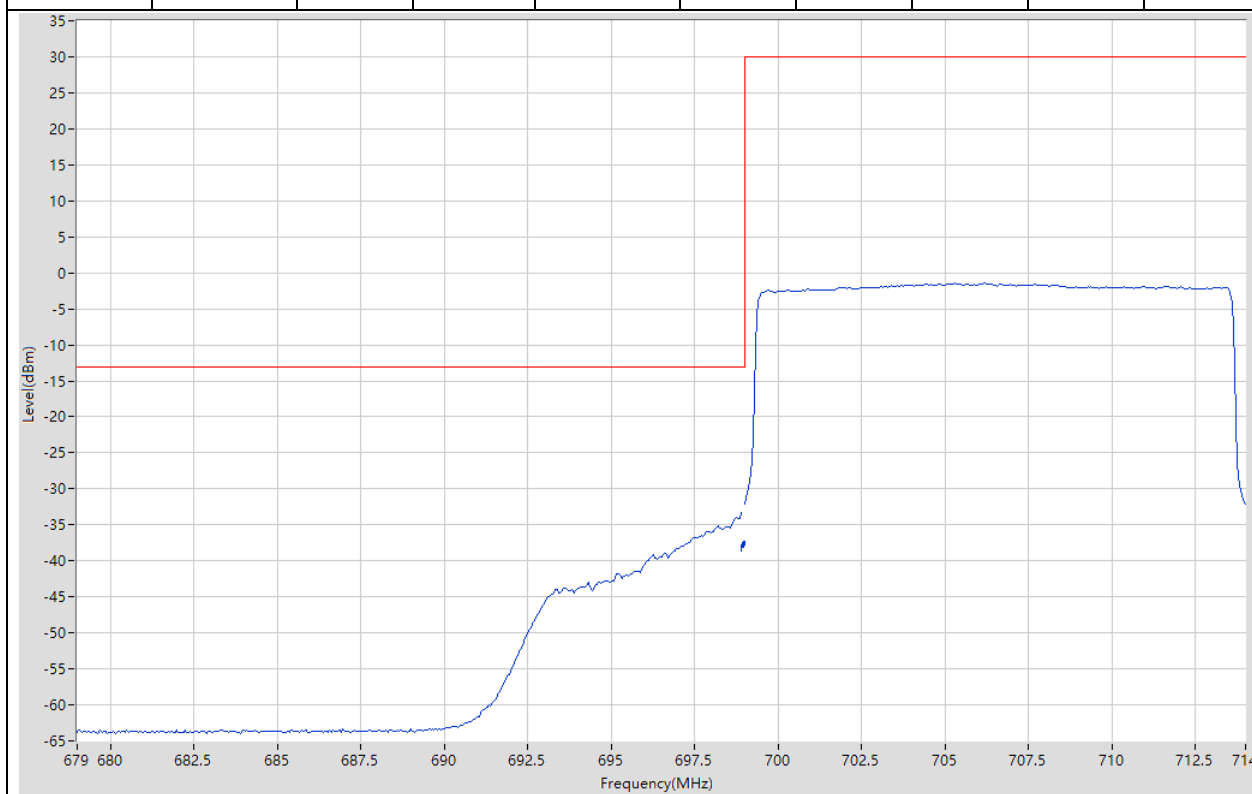
### 3.9. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:141300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 679                   | 698.9                | 0.1       | RMS       | 698.9           | -25.86      | -13         | 12.86       | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS       | 699             | -26.01      | -13         | 13.01       | Pass    | 401         |
| 699                   | 714                  | 0.1       | RMS       | 699.488         | 16.72       | 30          | 13.28       | Pass    | 401         |



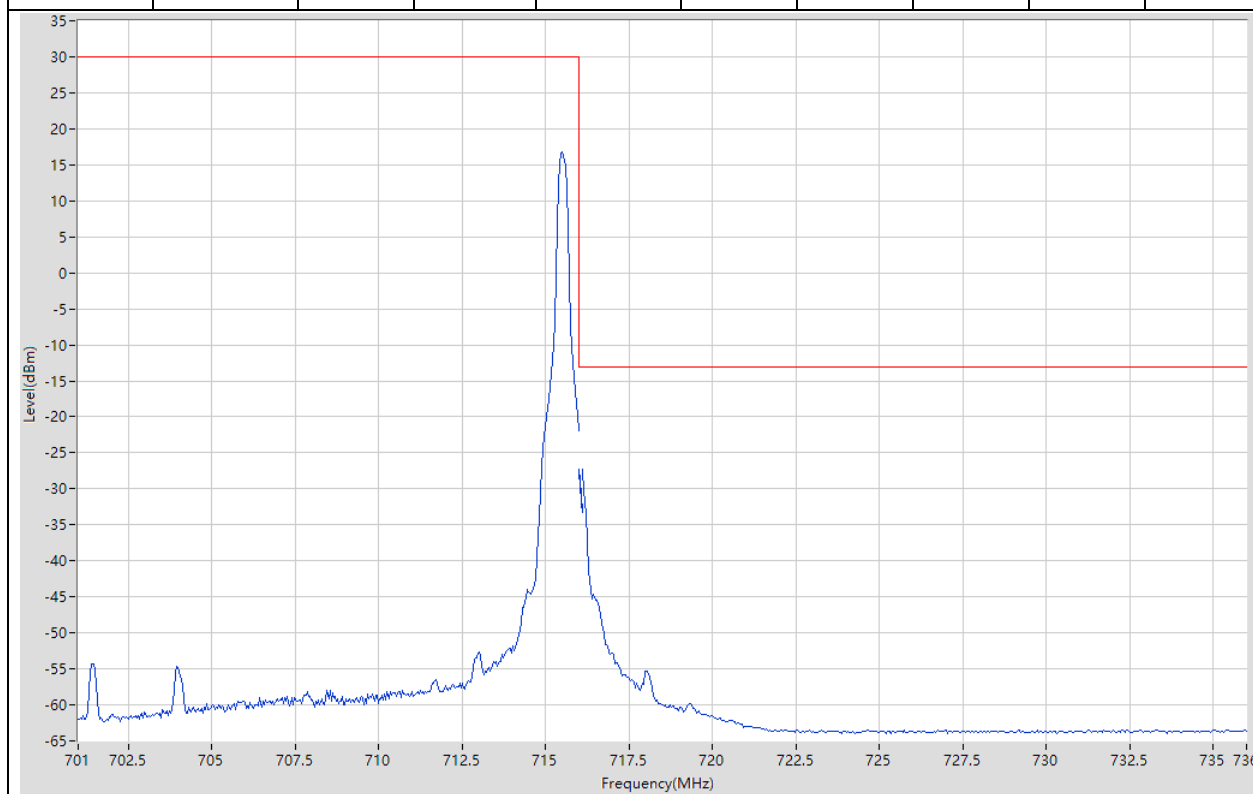
### 3.10. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:141300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 679                   | 698.9                | 0.1       | RMS       | 698.9           | -33.26      | -13         | 20.26       | Pass    | 401         |
| 698.9                 | 699                  | 0.03      | RMS       | 698.982         | -37.22      | -13         | 24.22       | Pass    | 401         |
| 699                   | 714                  | 0.1       | RMS       | 706.163         | -1.45       | 30          | 31.45       | Pass    | 401         |



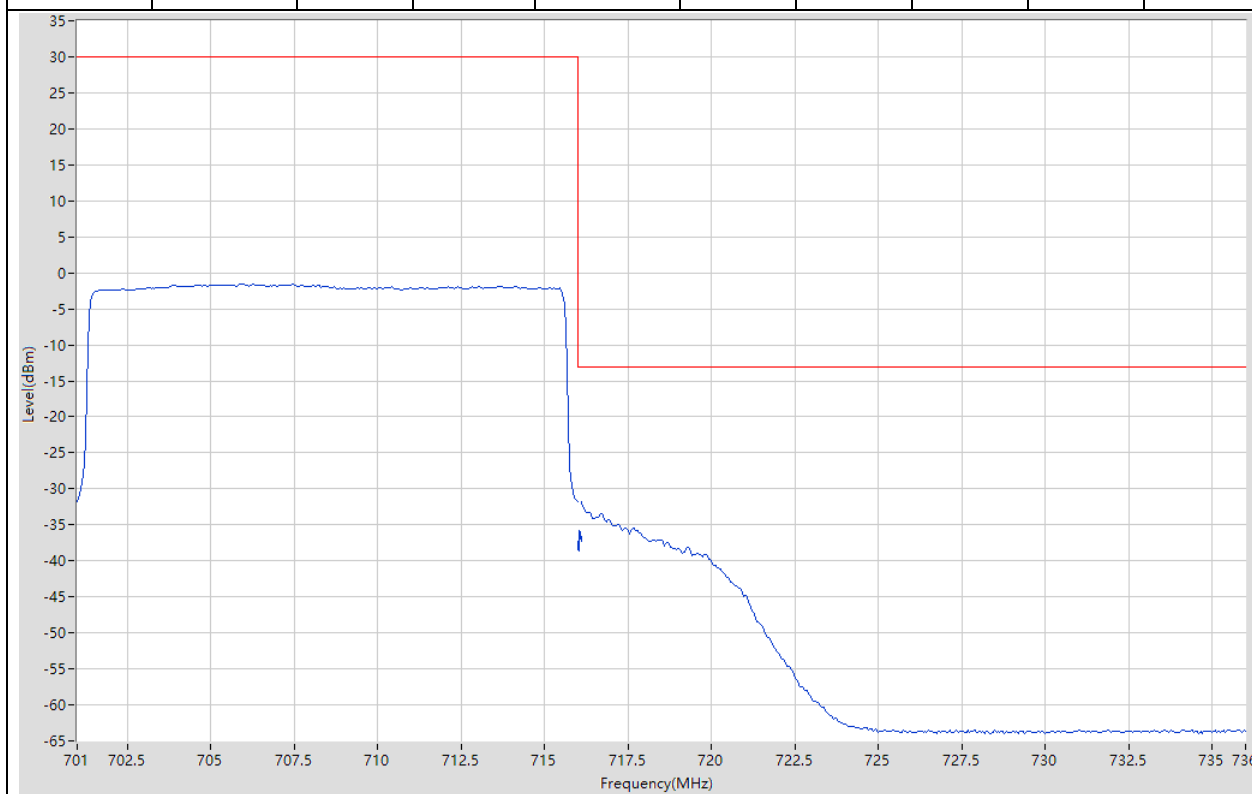
### 3.11. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:141700, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:78)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 701                   | 716                  | 0.1       | RMS       | 715.513         | 16.76       | 30          | 13.24       | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS       | 716.003         | -27.32      | -13         | 14.32       | Pass    | 401         |
| 716.1                 | 736                  | 0.1       | RMS       | 716.1           | -27.29      | -13         | 14.29       | Pass    | 401         |



### 3.12. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:141700, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)

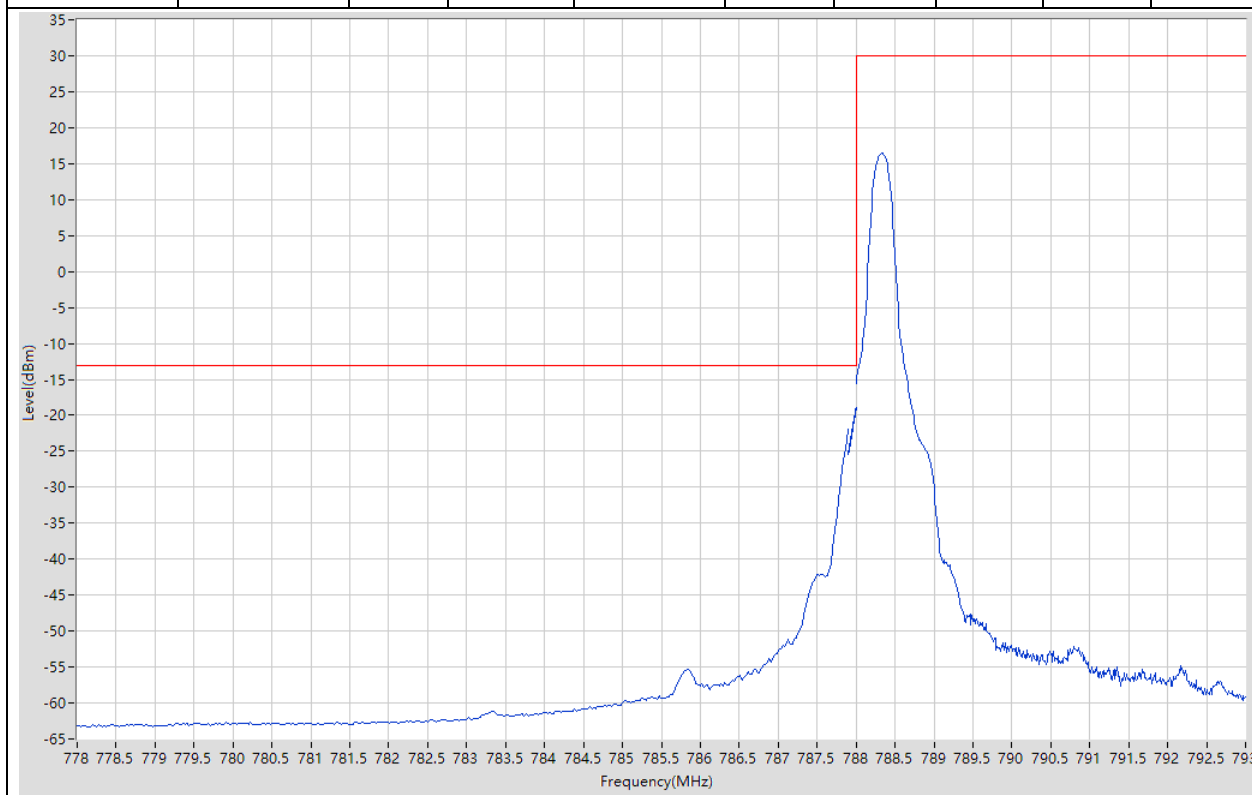
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 701                   | 716                  | 0.1       | RMS       | 705.913         | -1.58       | 30          | 31.58       | Pass    | 401         |
| 716                   | 716.1                | 0.03      | RMS       | 716.053         | -35.82      | -13         | 22.82       | Pass    | 401         |
| 716.1                 | 736                  | 0.1       | RMS       | 716.1           | -31.79      | -13         | 18.79       | Pass    | 401         |



## 1. n14 15kHz

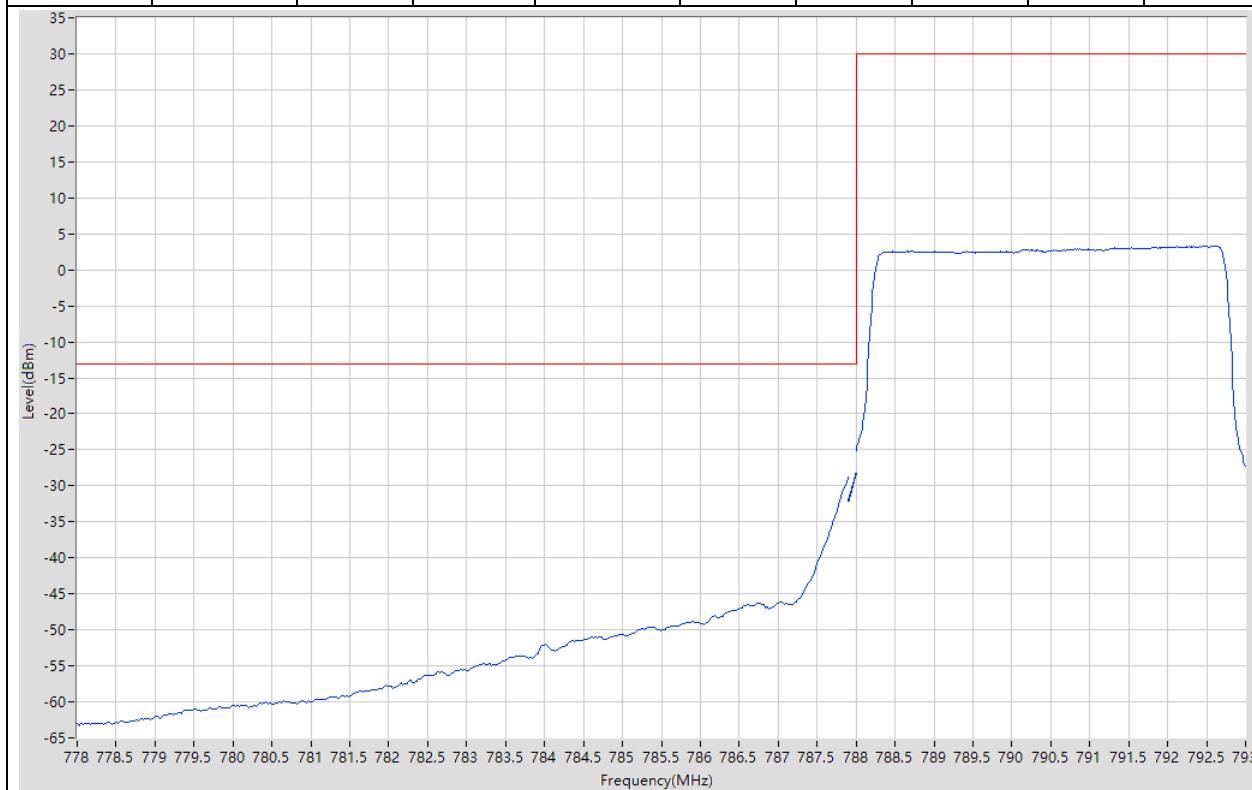
1.1. Band Edge for SA\_Part90(NTNV)(Subtest:1, Channel:158100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 778                   | 787.9                | 0.1       | RMS      | 787.9           | -21.89      | -13         | 8.89        | Pass    | 401         |
| 787.9                 | 788                  | 0.051     | RMS      | 787.999         | -18.92      | -13         | 5.92        | Pass    | 401         |
| 788                   | 793                  | 0.1       | RMS      | 788.325         | 16.45       | 30          | 13.55       | Pass    | 401         |



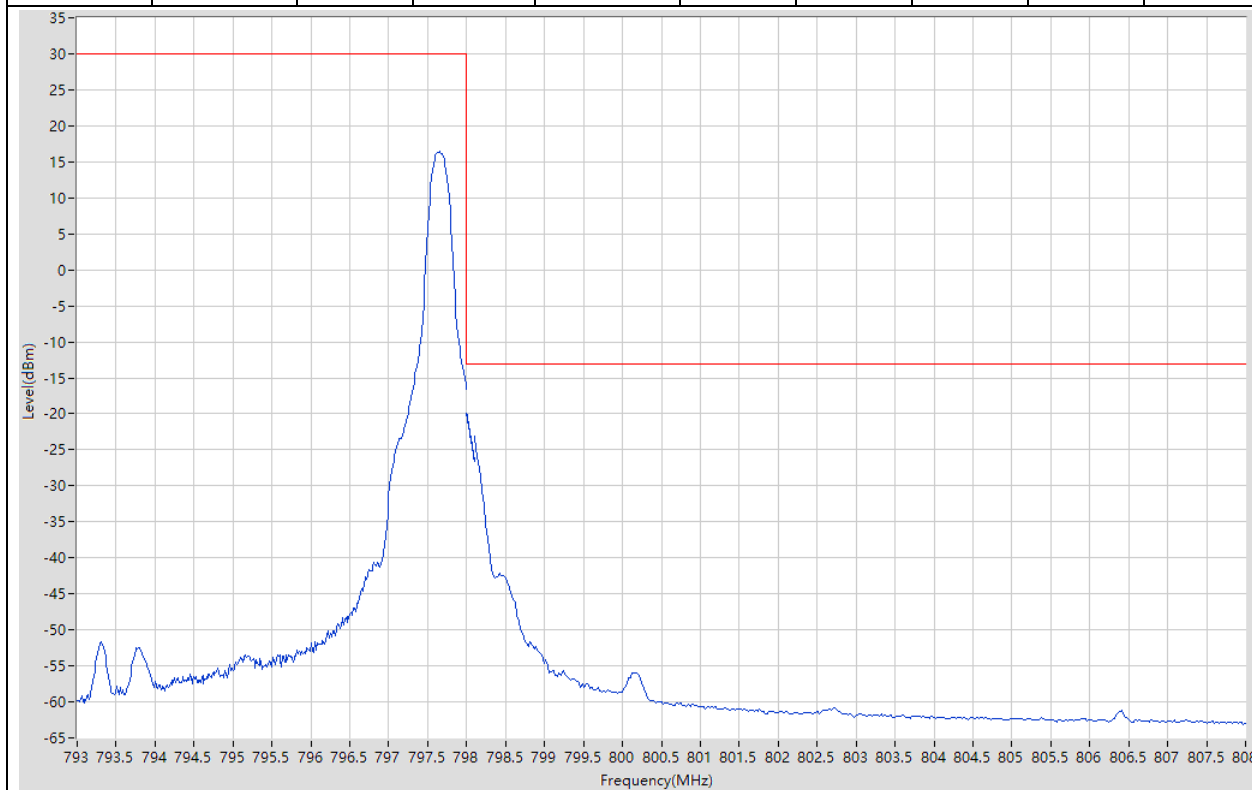
## 1.2. Band Edge for SA\_Part90(NTNV)(Subtest:2, Channel:158100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 778                   | 787.9                | 0.1       | RMS       | 787.9           | -28.86      | -13         | 15.86       | Pass    | 401         |
| 787.9                 | 788                  | 0.051     | RMS       | 788             | -28.19      | -13         | 15.19       | Pass    | 401         |
| 788                   | 793                  | 0.1       | RMS       | 792.638         | 3.34        | 30          | 26.66       | Pass    | 401         |



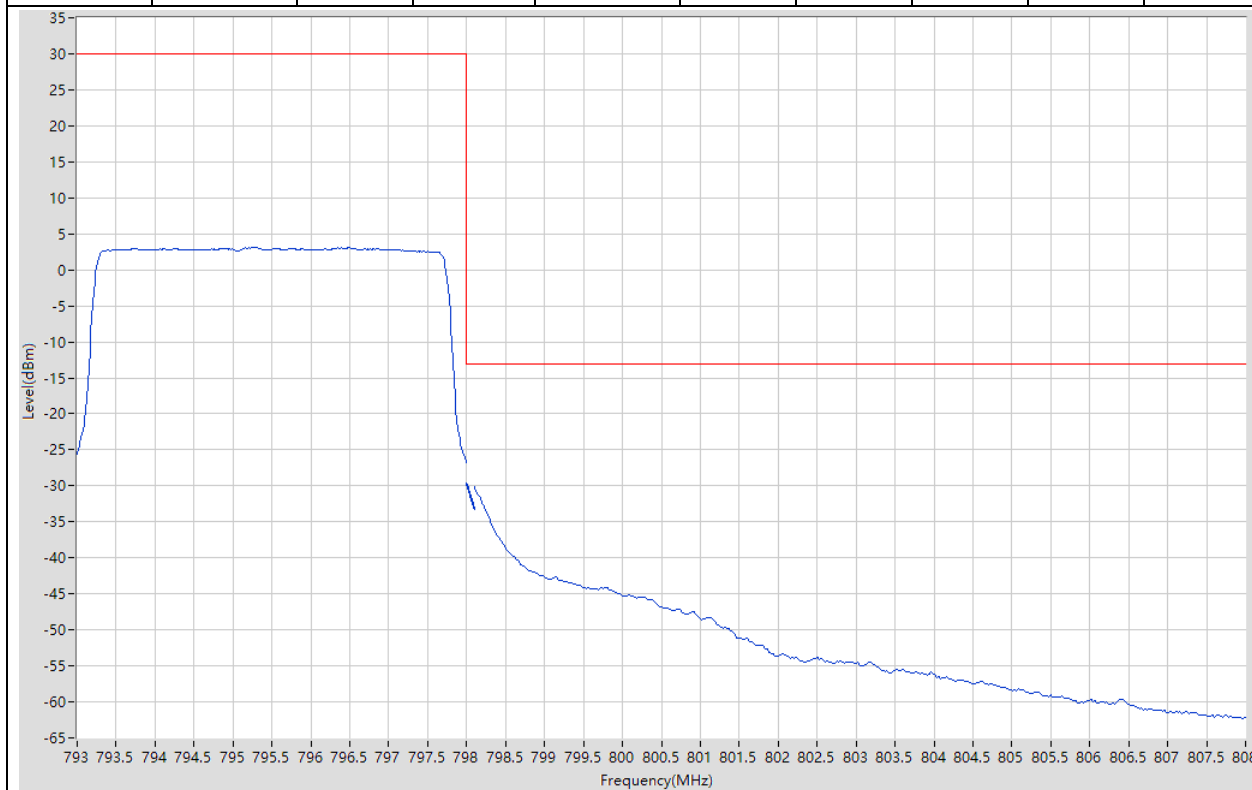
### 1.3. Band Edge for SA\_Part90(NTNV)(Subtest:3, Channel:159100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 793                   | 798                  | 0.1       | RMS       | 797.663         | 16.44       | 30          | 13.56       | Pass    | 401         |
| 798                   | 798.1                | 0.051     | RMS       | 798             | -19.92      | -13         | 6.92        | Pass    | 401         |
| 798.1                 | 808                  | 0.1       | RMS       | 798.1           | -23.02      | -13         | 10.02       | Pass    | 401         |



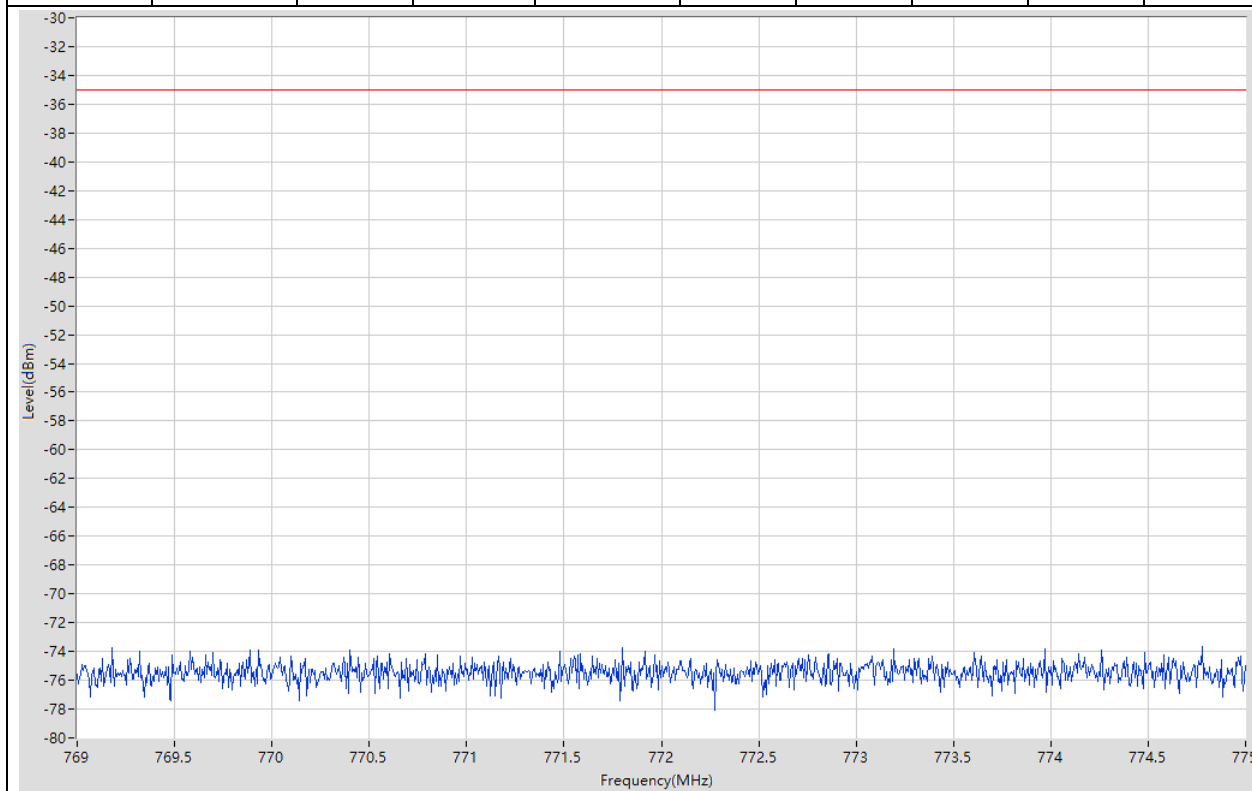
#### 1.4. Band Edge for SA\_Part90(NTNV)(Subtest:4, Channel:159100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 793                   | 798                  | 0.1       | RMS       | 795.288         | 3.11        | 30          | 26.89       | Pass    | 401         |
| 798                   | 798.1                | 0.051     | RMS       | 798             | -29.65      | -13         | 16.65       | Pass    | 401         |
| 798.1                 | 808                  | 0.1       | RMS       | 798.1           | -30.16      | -13         | 17.16       | Pass    | 401         |



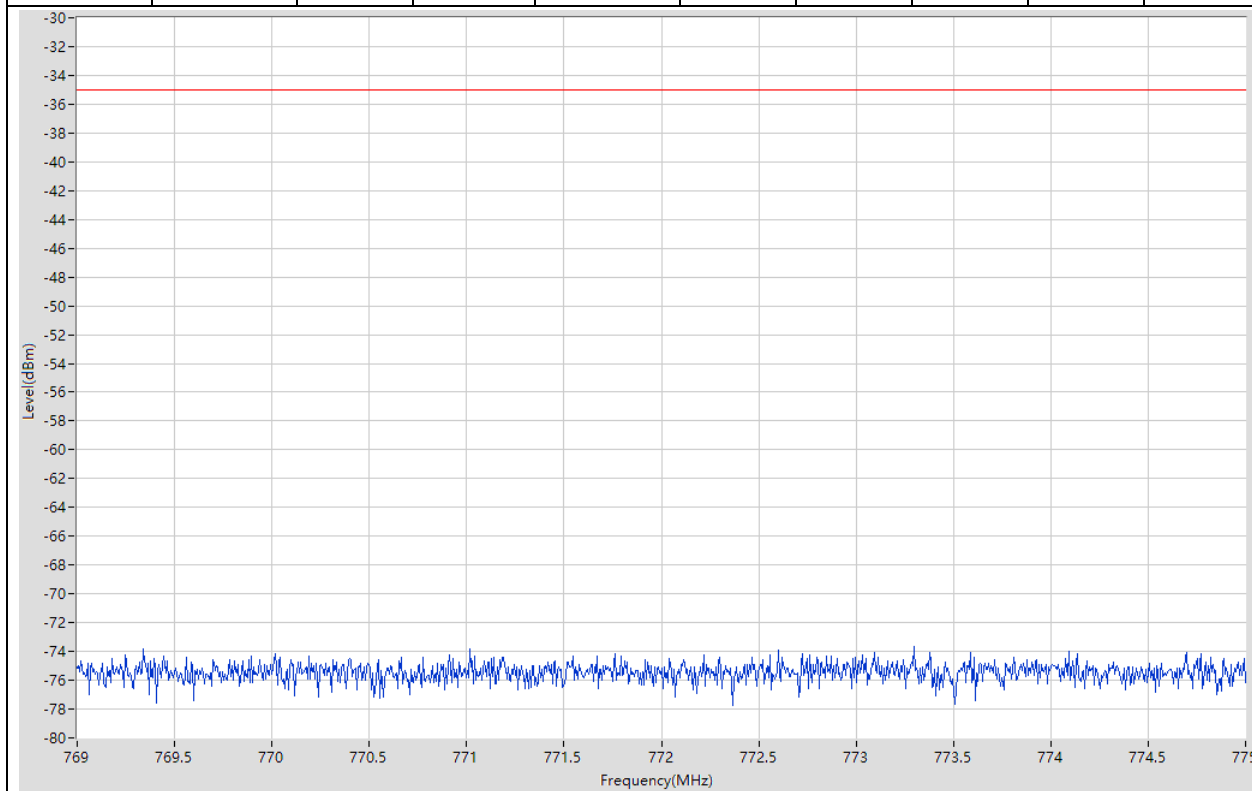
### 1.5. Band Edge for SA\_Part90(NTNV)(Subtest:5, Channel:158100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 769                   | 775                  | 0.0062    | RMS       | 774.777         | -73.68      | -35         | 38.68       | Pass    | 968         |



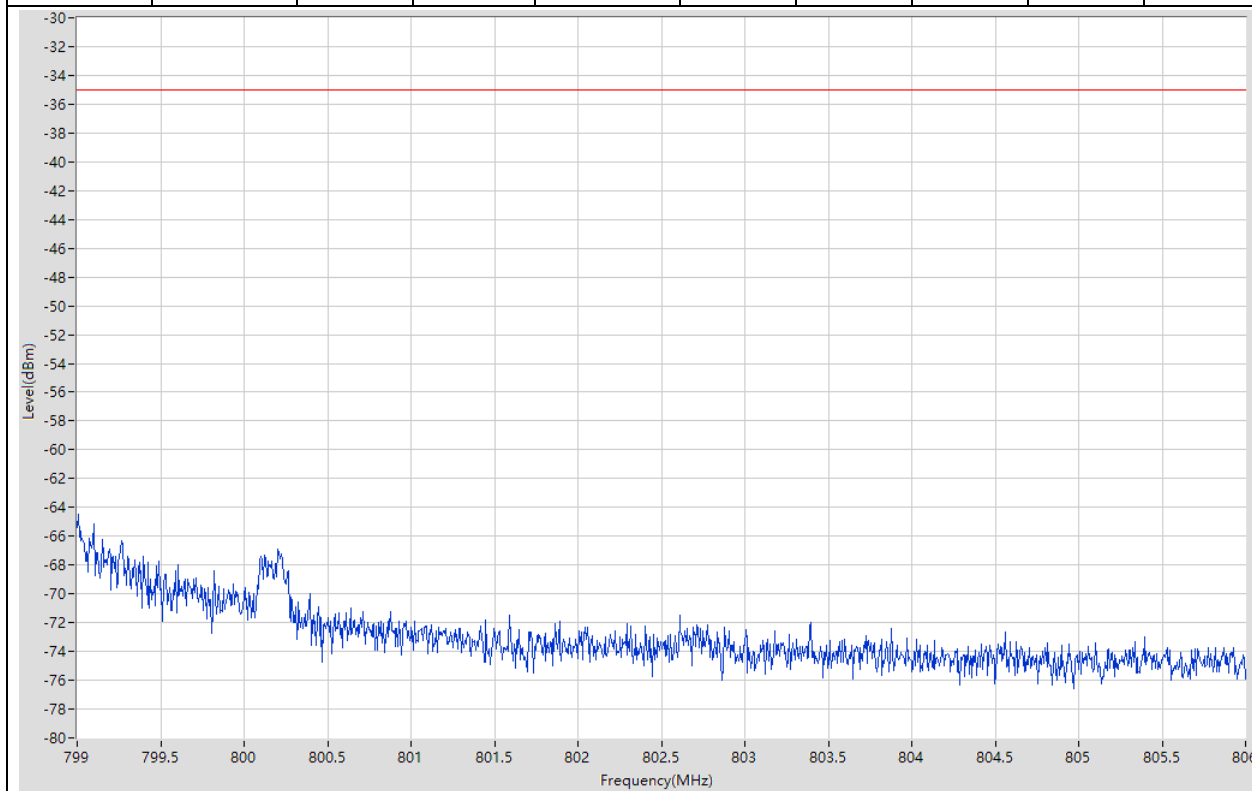
# 1.6. Band Edge for SA\_Part90(NTNV)(Subtest:6, Channel:158100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 769                   | 775                  | 0.0062    | RMS       | 773.3           | -73.69      | -35         | 38.69       | Pass    | 968         |



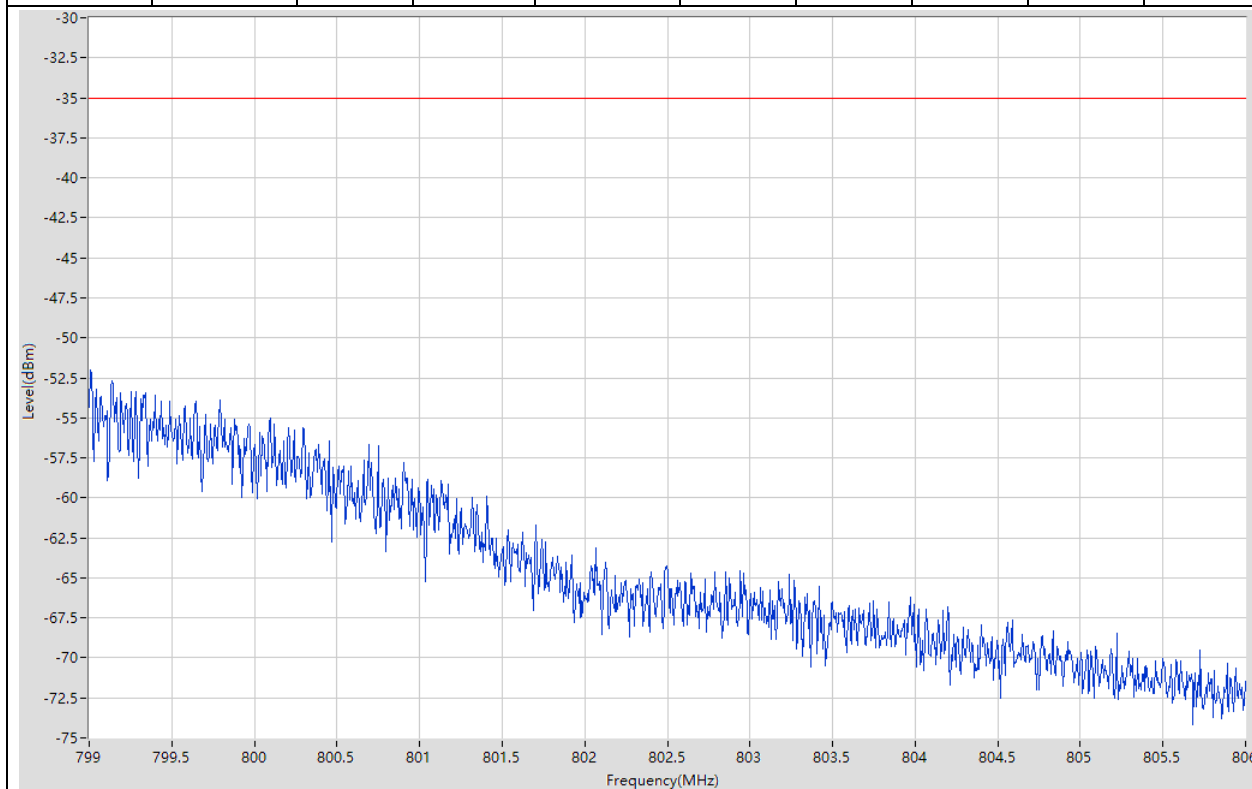
### 1.7. Band Edge for SA\_Part90(NTNV)(Subtest:7, Channel:159100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 799                   | 806                  | 0.0062    | RMS       | 799.006         | -64.44      | -35         | 29.44       | Pass    | 1130        |



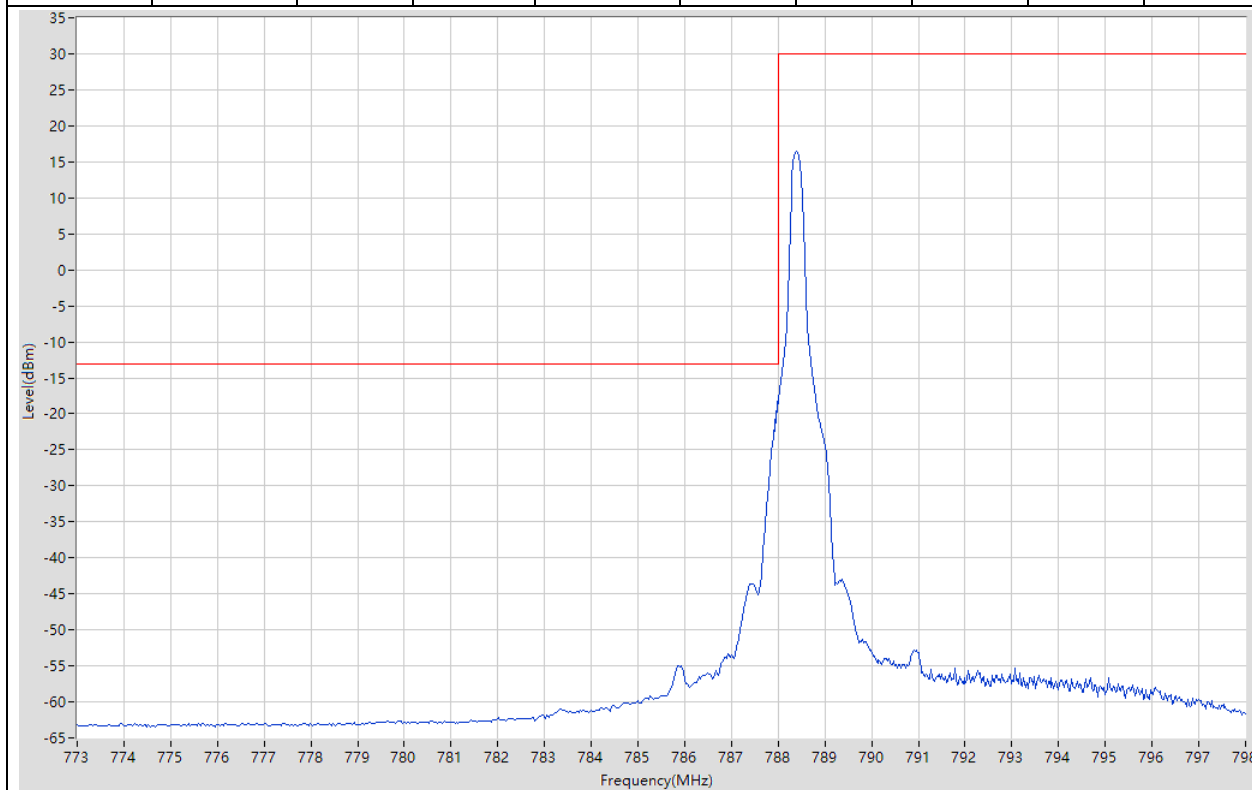
### 1.8. Band Edge for SA\_Part90(NTNV)(Subtest:8, Channel:159100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 799                   | 806                  | 0.0062    | RMS       | 799.006         | -52.02      | -35         | 17.02       | Pass    | 1130        |



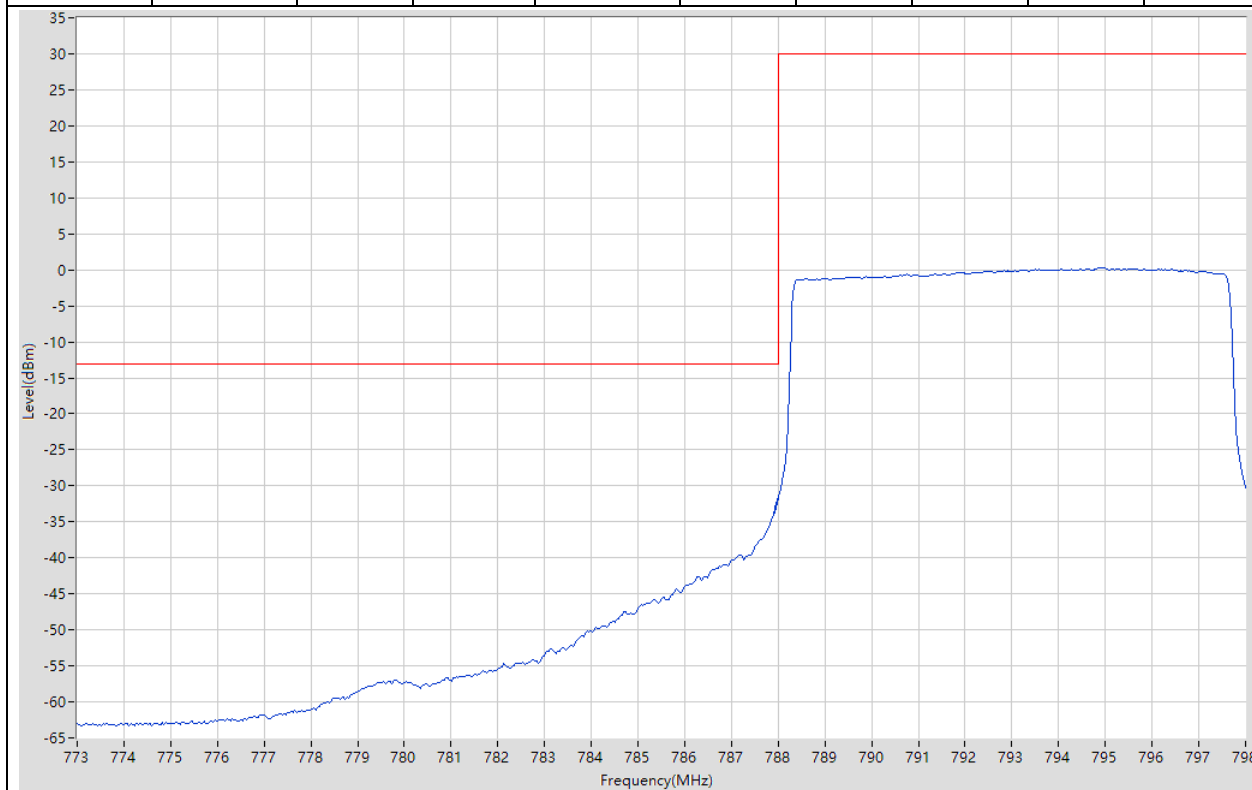
### 1.9. Band Edge for SA\_Part90(NTNV)(Subtest:1, Channel:158600, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 773                   | 787.9                | 0.1       | RMS       | 787.9           | -23.21      | -13         | 10.21       | Pass    | 401         |
| 787.9                 | 788                  | 0.1       | RMS       | 787.997         | -17.91      | -13         | 4.91        | Pass    | 401         |
| 788                   | 798                  | 0.1       | RMS       | 788.4           | 16.4        | 30          | 13.6        | Pass    | 401         |



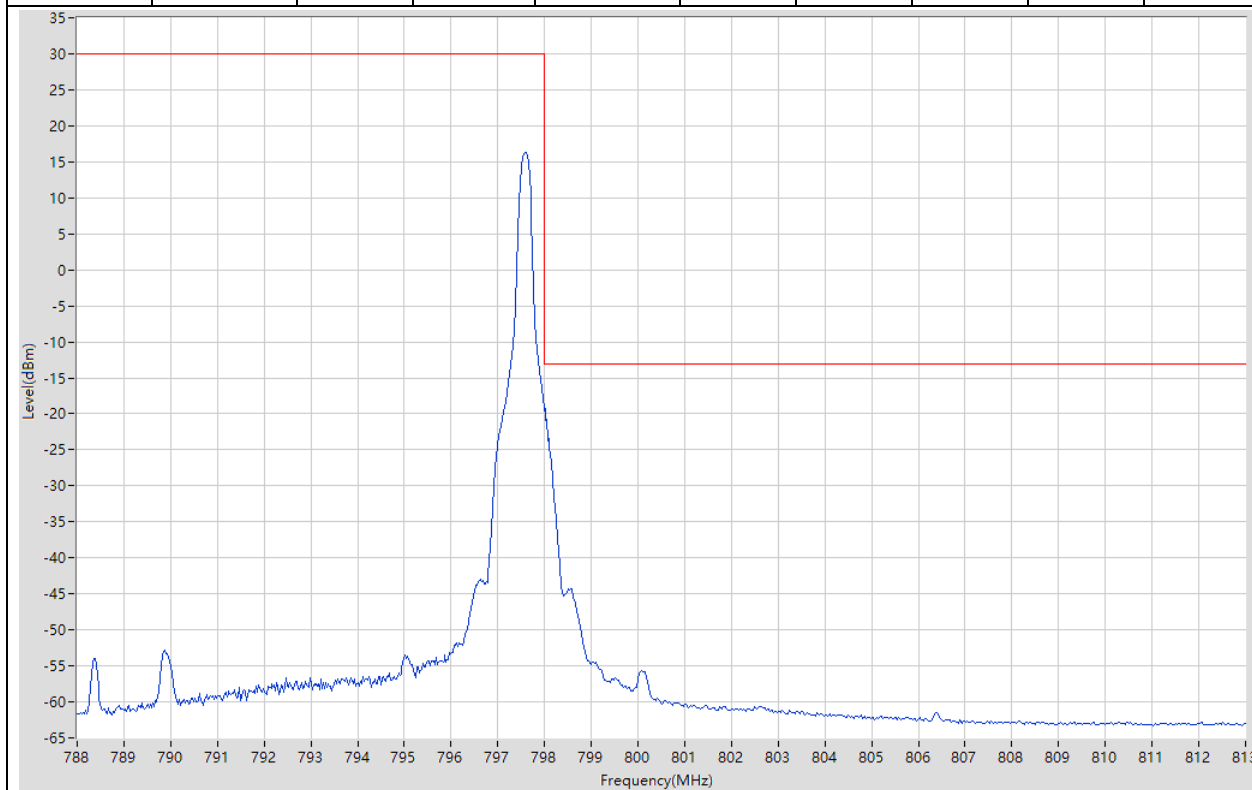
### 1.10. Band Edge for SA\_Part90(NTNV)(Subtest:2, Channel:158600, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 773                   | 787.9                | 0.1       | RMS       | 787.9           | -33.95      | -13         | 20.95       | Pass    | 401         |
| 787.9                 | 788                  | 0.1       | RMS       | 788             | -31.44      | -13         | 18.44       | Pass    | 401         |
| 788                   | 798                  | 0.1       | RMS       | 794.9           | 0.32        | 30          | 29.68       | Pass    | 401         |



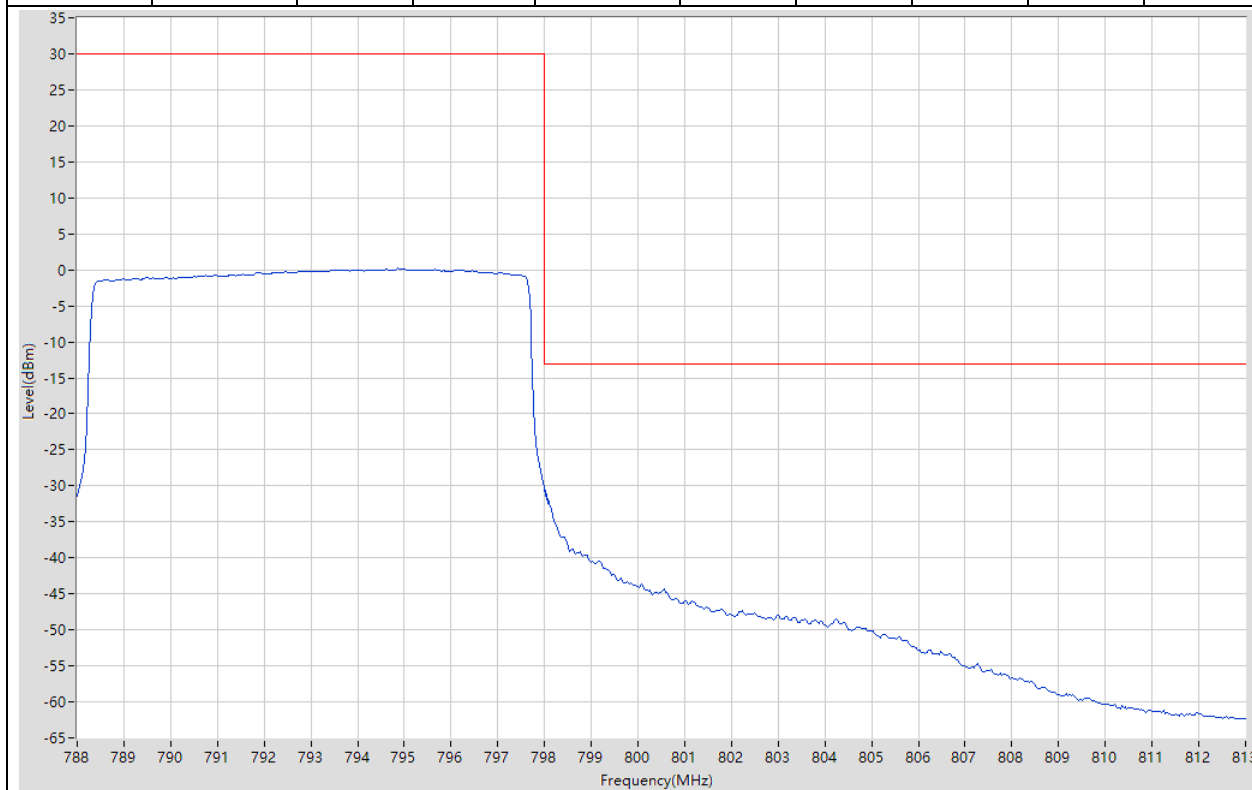
### 1.11. Band Edge for SA\_Part90(NTNV)(Subtest:3, Channel:158600, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:51)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 788                   | 798                  | 0.1       | RMS       | 797.575         | 16.31       | 30          | 13.69       | Pass    | 401         |
| 798                   | 798.1                | 0.1       | RMS       | 798.002         | -19.07      | -13         | 6.07        | Pass    | 401         |
| 798.1                 | 813                  | 0.1       | RMS       | 798.1           | -24.58      | -13         | 11.58       | Pass    | 401         |



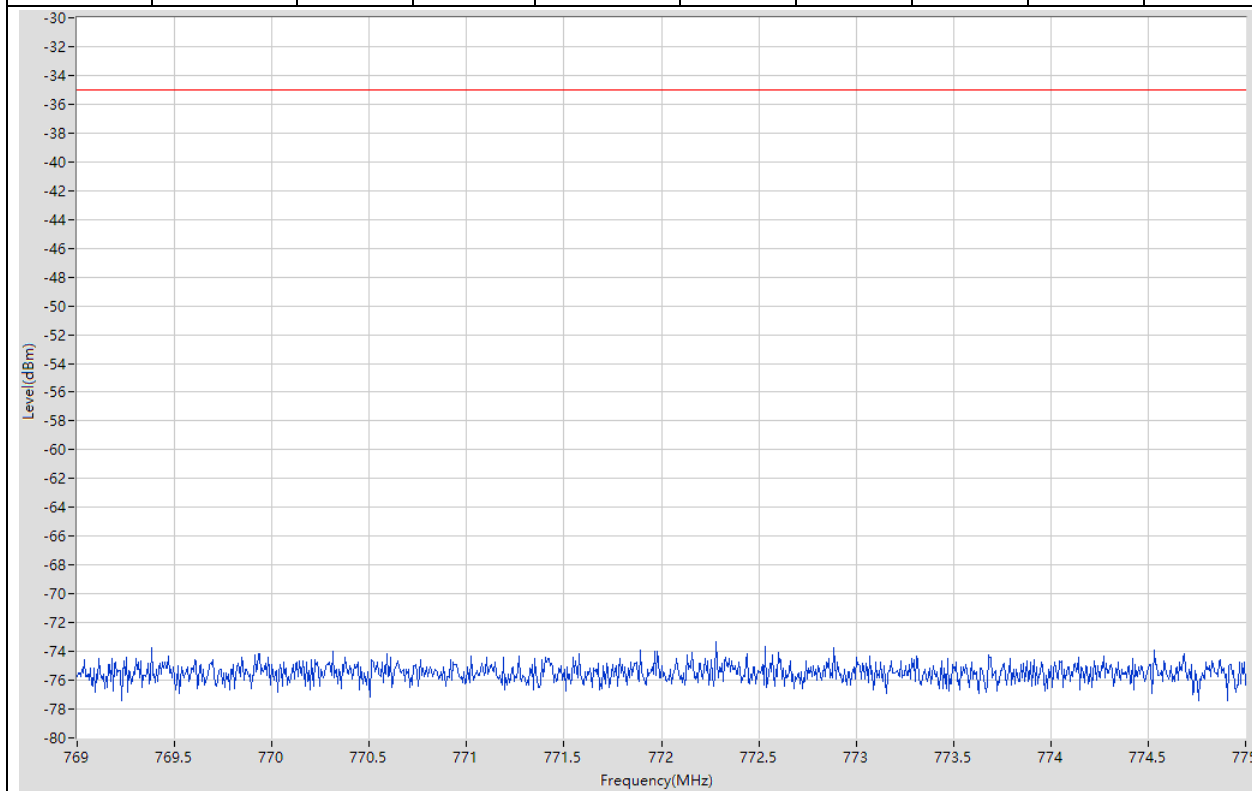
### 1.12. Band Edge for SA\_Part90(NTNV)(Subtest:4, Channel:158600, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 788                   | 798                  | 0.1       | RMS       | 794.85          | 0.2         | 30          | 29.8        | Pass    | 401         |
| 798                   | 798.1                | 0.1       | RMS       | 798.002         | -30.14      | -13         | 17.14       | Pass    | 401         |
| 798.1                 | 813                  | 0.1       | RMS       | 798.1           | -32.38      | -13         | 19.38       | Pass    | 401         |



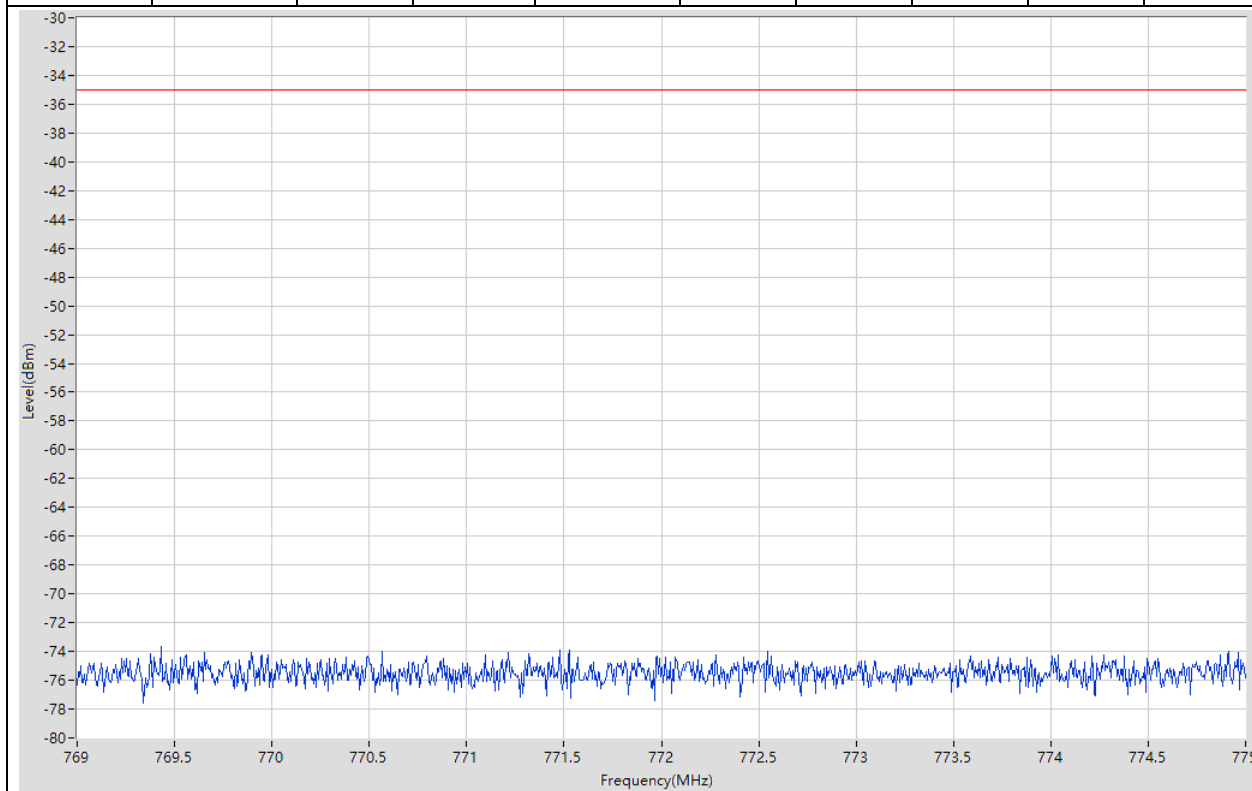
### 1.13. Band Edge for SA\_Part90(NTNV)(Subtest:5, Channel:158600, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 769                   | 775                  | 0.0062    | RMS       | 772.282         | -73.33      | -35         | 38.33       | Pass    | 968         |



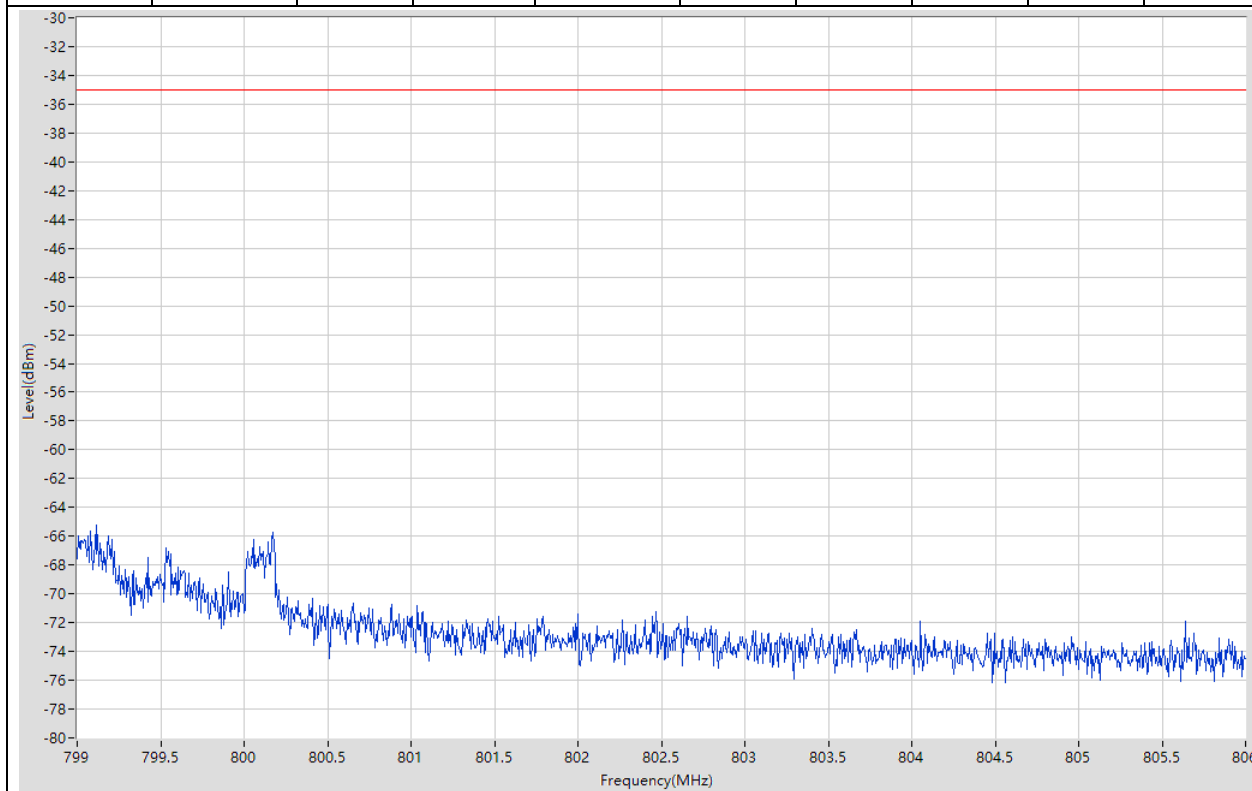
# 1.14. Band Edge for SA\_Part90(NTNV)(Subtest:6, Channel:158600, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 769                   | 775                  | 0.0062    | RMS       | 769.434         | -73.7       | -35         | 38.7        | Pass    | 968         |



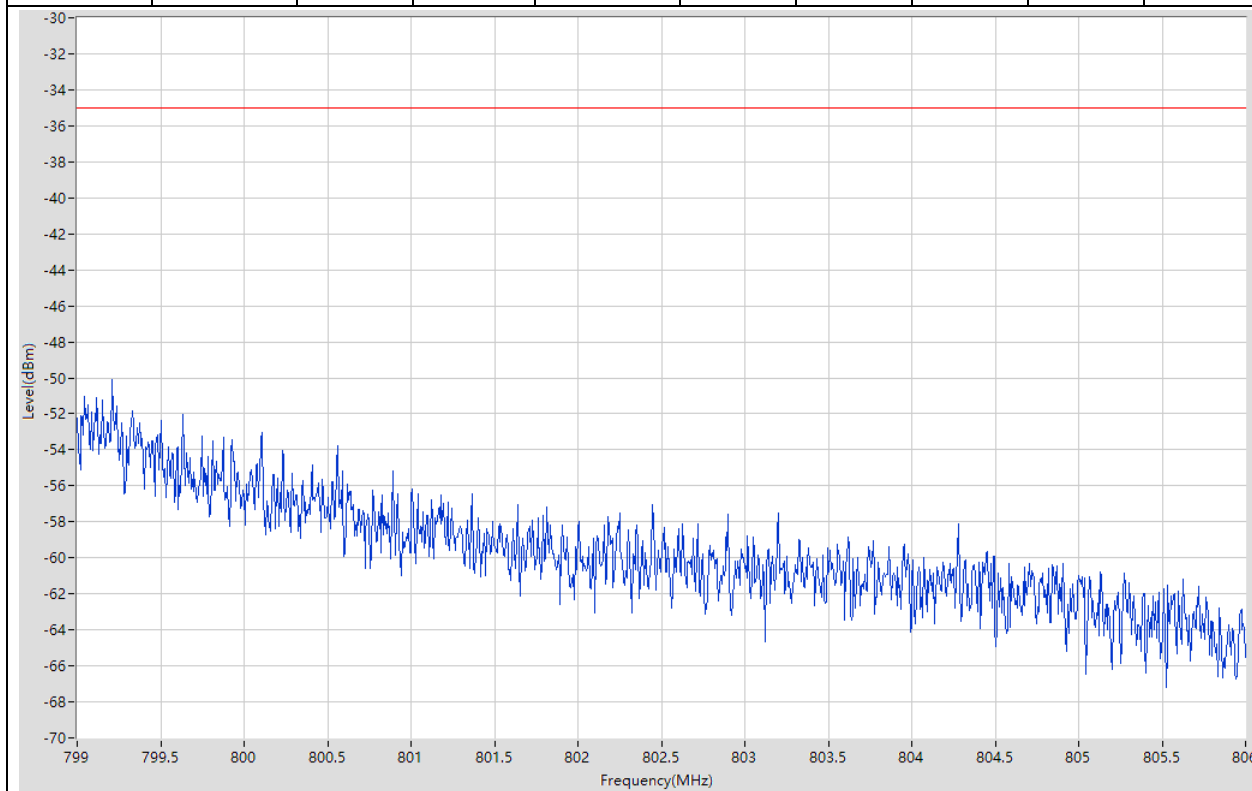
### 1.15. Band Edge for SA\_Part90(NTNV)(Subtest:7, Channel:158600, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:51)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 799                   | 806                  | 0.0062    | RMS       | 799.112         | -65.26      | -35         | 30.26       | Pass    | 1130        |



# 1.16. Band Edge for SA\_Part90(NTNV)(Subtest:8, Channel:158600, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)

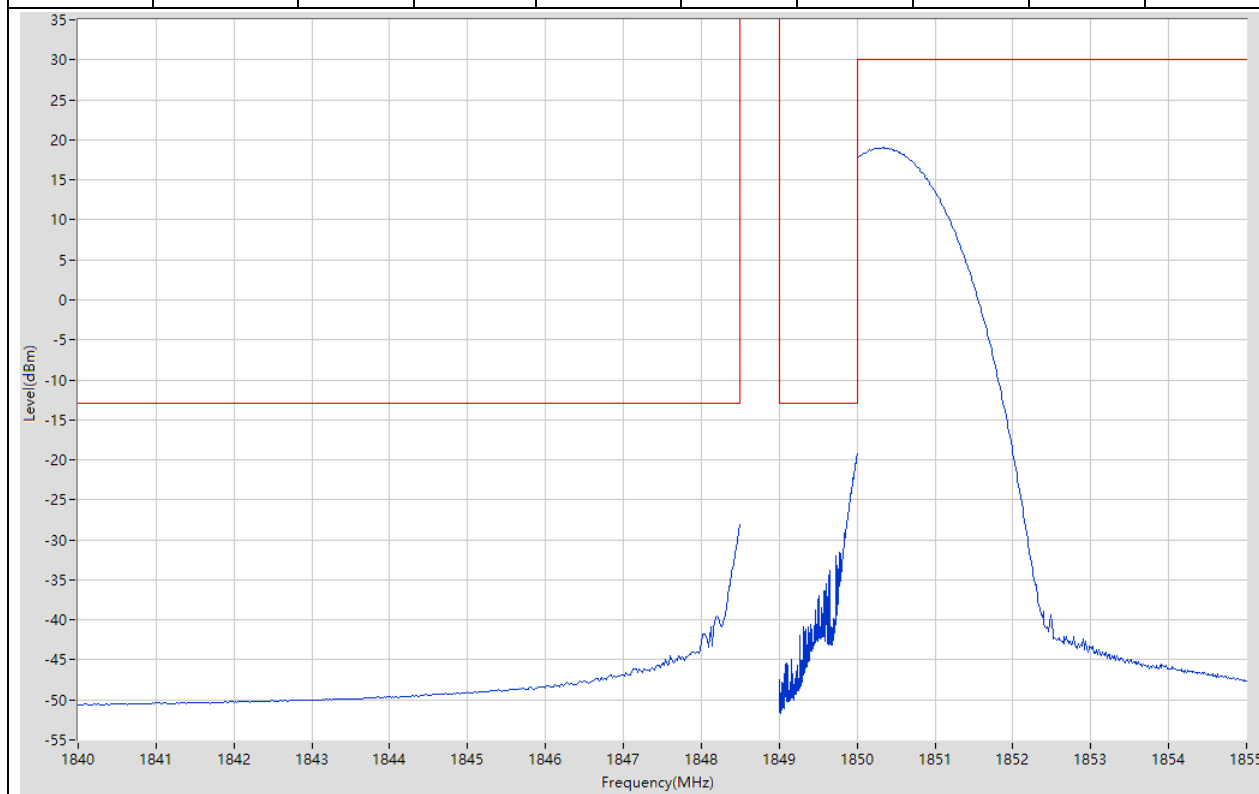
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 799                   | 806                  | 0.0062    | RMS       | 799.211         | -50.12      | -35         | 15.12       | Pass    | 1130        |



## 4. n25 15kHz

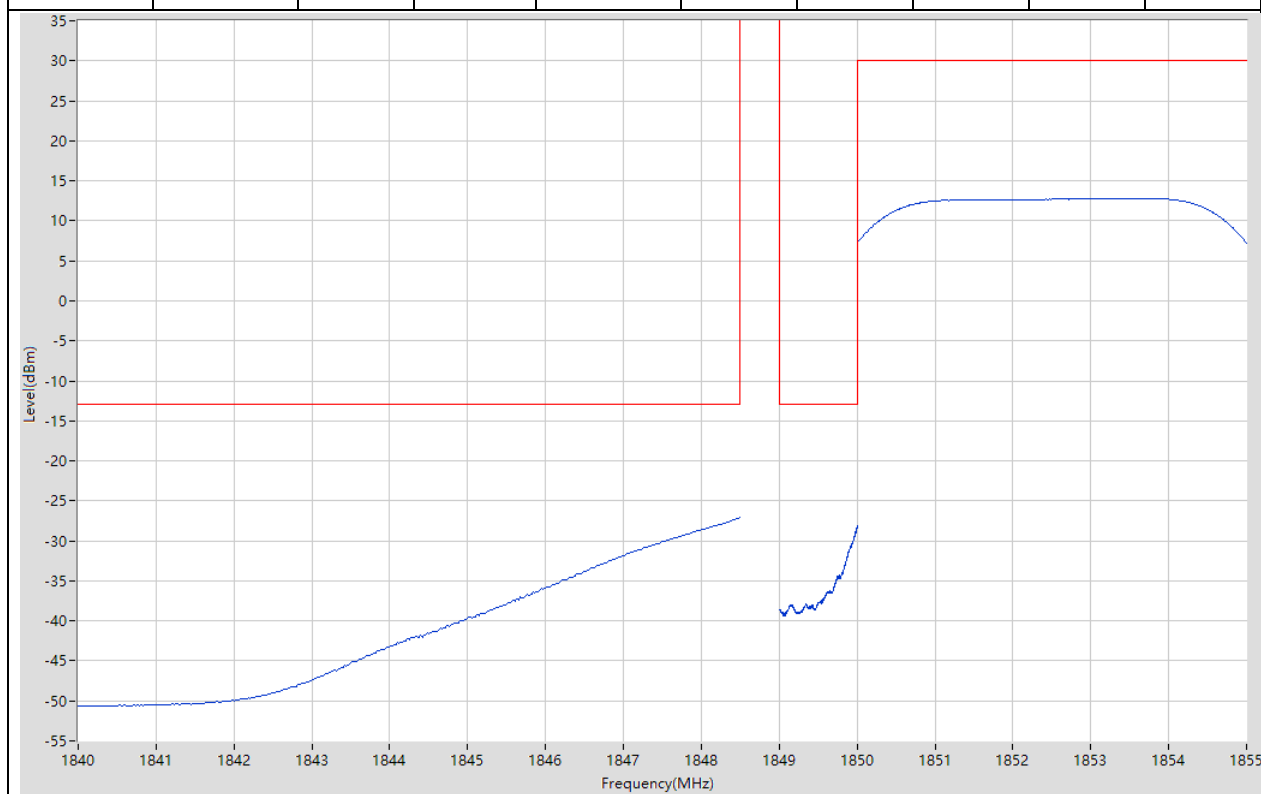
**4.1. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:370500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848.5               | 1         | RMS       | 1848.5          | -28.04      | -13         | 15.04       | Pass    | 401         |
| 1849                  | 1850                 | 0.051     | RMS       | 1850            | -19.19      | -13         | 6.19        | Pass    | 401         |
| 1850                  | 1855                 | 1         | RMS       | 1850.325        | 19          | 30          | 11          | Pass    | 401         |



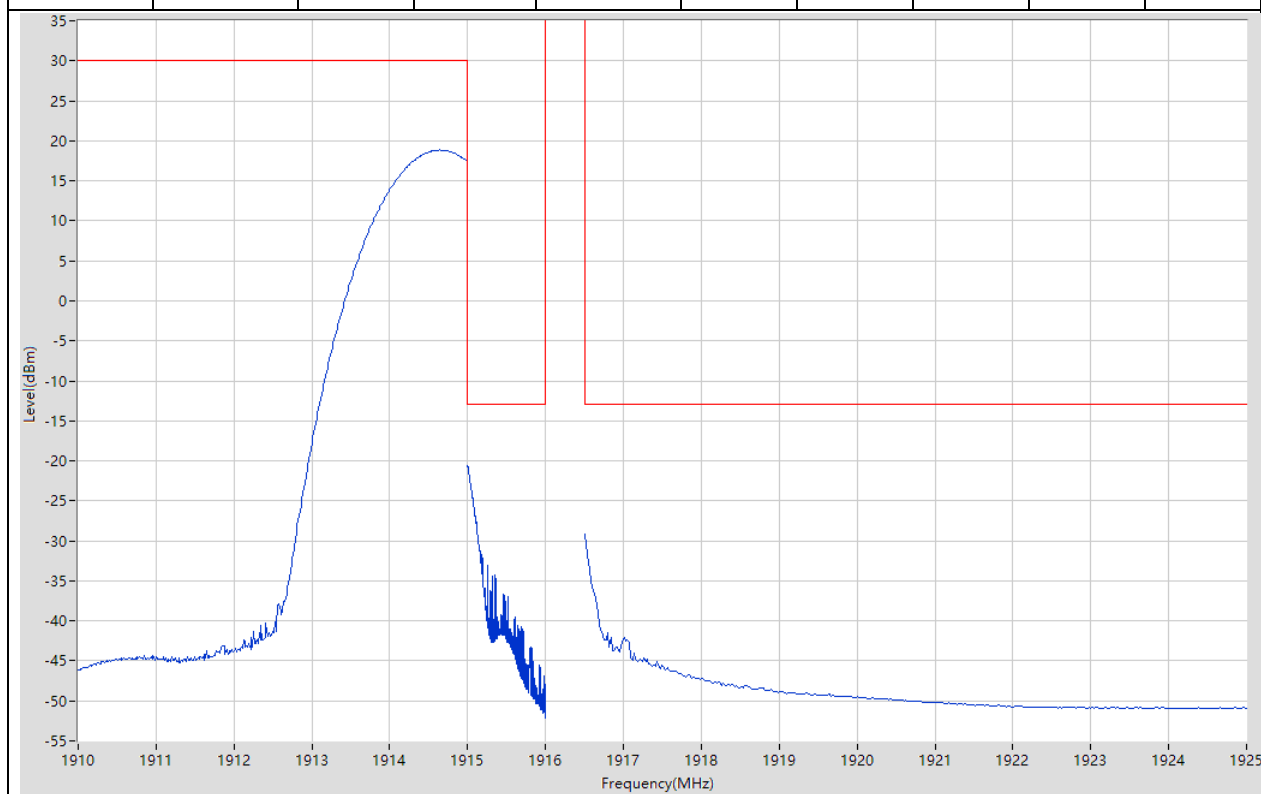
#### 4.2. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:370500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1840                  | 1848.5               | 1         | RMS       | 1848.5          | -27.12      | -13         | 14.12       | Pass    | 401         |
| 1849                  | 1850                 | 0.051     | RMS       | 1850            | -28.18      | -13         | 15.18       | Pass    | 401         |
| 1850                  | 1855                 | 1         | RMS       | 1853.563        | 12.81       | 30          | 17.19       | Pass    | 401         |



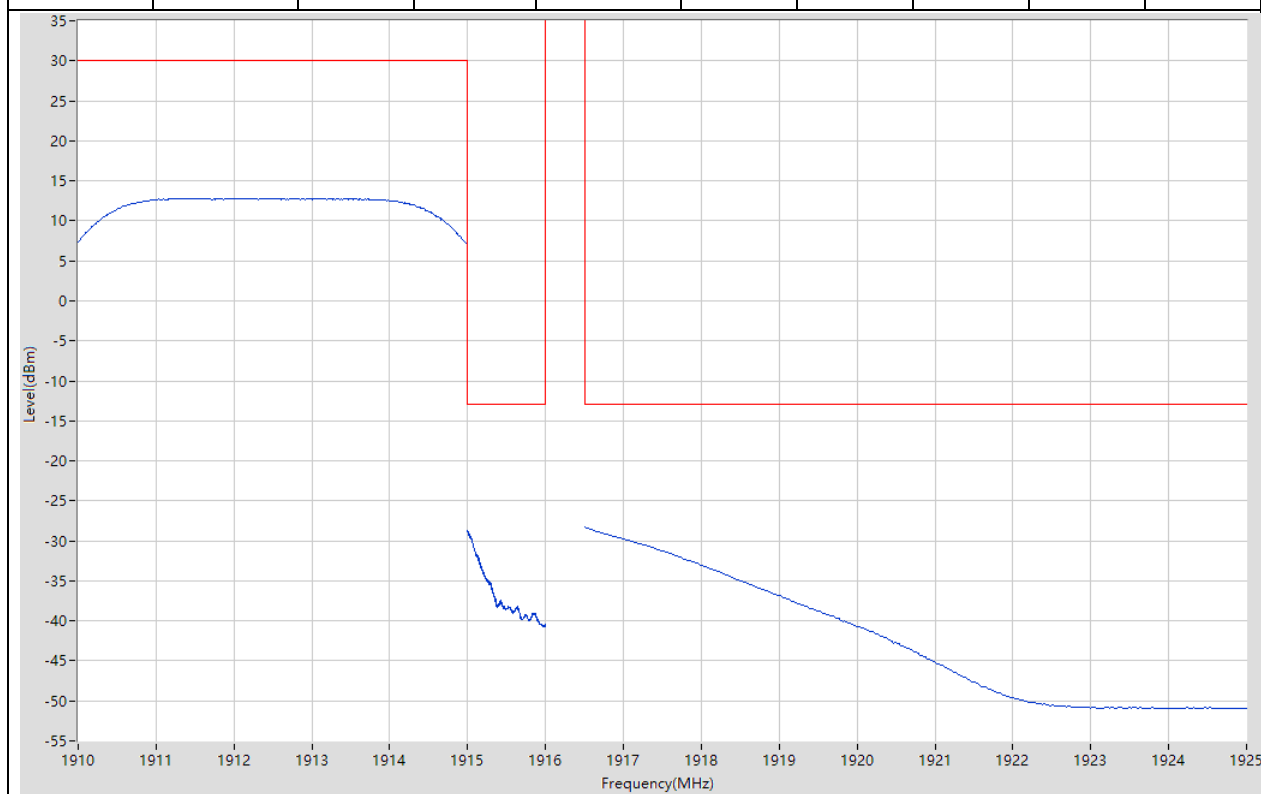
#### 4.3. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:382500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1910                  | 1915                 | 1         | RMS       | 1914.638        | 18.87       | 30          | 11.13       | Pass    | 401         |
| 1915                  | 1916                 | 0.051     | RMS       | 1915.003        | -20.55      | -13         | 7.55        | Pass    | 401         |
| 1916.5                | 1925                 | 1         | RMS       | 1916.5          | -29.1       | -13         | 16.1        | Pass    | 401         |



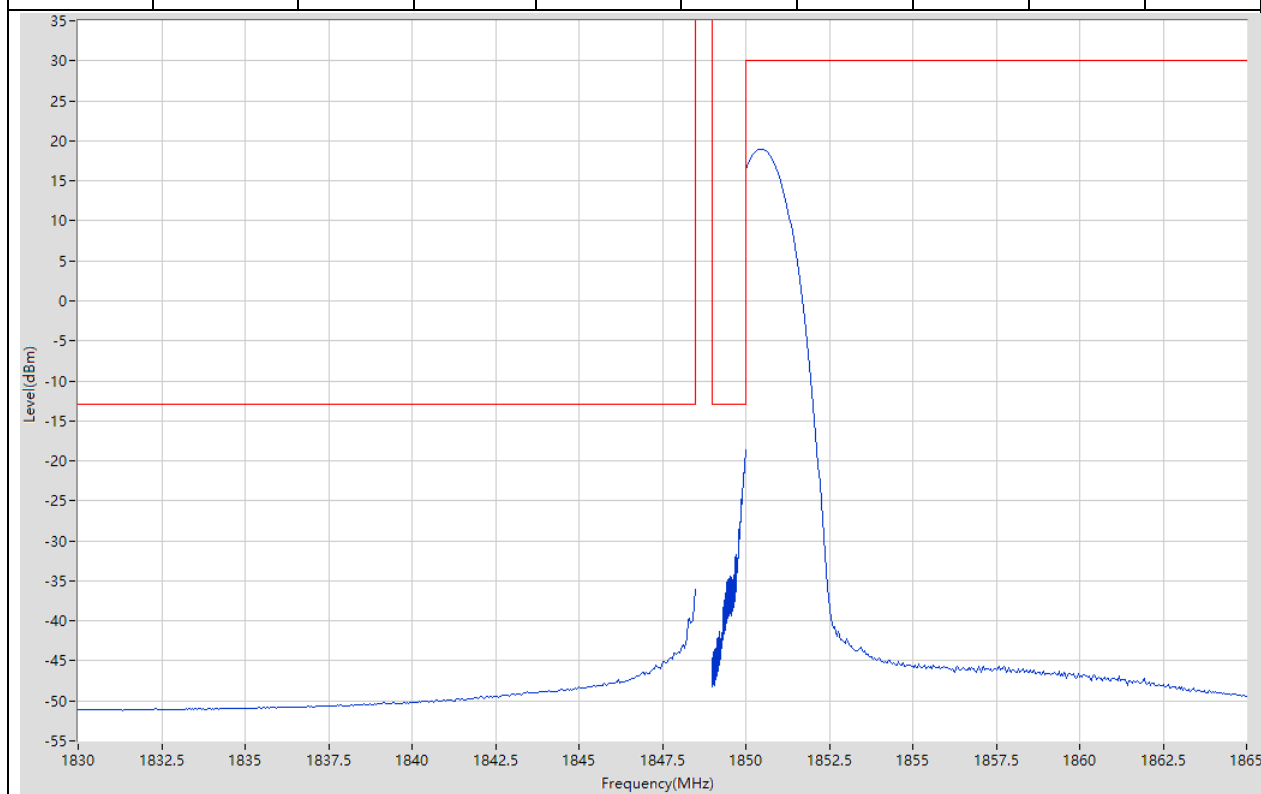
#### 4.4. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:382500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1910                  | 1915                 | 1         | RMS       | 1911.313        | 12.79       | 30          | 17.21       | Pass    | 401         |
| 1915                  | 1916                 | 0.051     | RMS       | 1915            | -28.76      | -13         | 15.76       | Pass    | 401         |
| 1916.5                | 1925                 | 1         | RMS       | 1916.5          | -28.28      | -13         | 15.28       | Pass    | 401         |



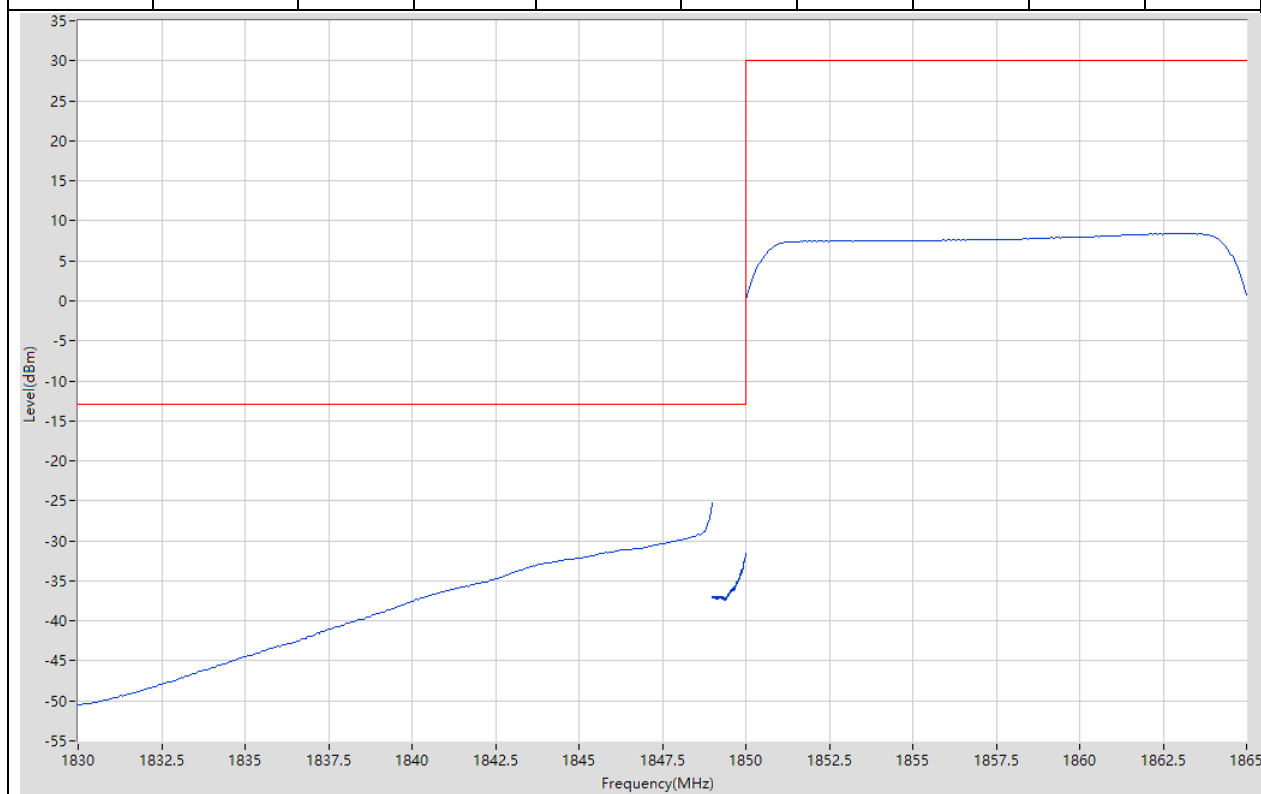
**4.5. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:371500, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1830                  | 1848.5               | 1         | RMS       | 1848.5          | -36.03      | -13         | 23.03       | Pass    | 401         |
| 1849                  | 1850                 | 0.15      | RMS       | 1850            | -18.62      | -13         | 5.62        | Pass    | 401         |
| 1850                  | 1865                 | 1         | RMS       | 1850.525        | 18.95       | 30          | 11.05       | Pass    | 401         |



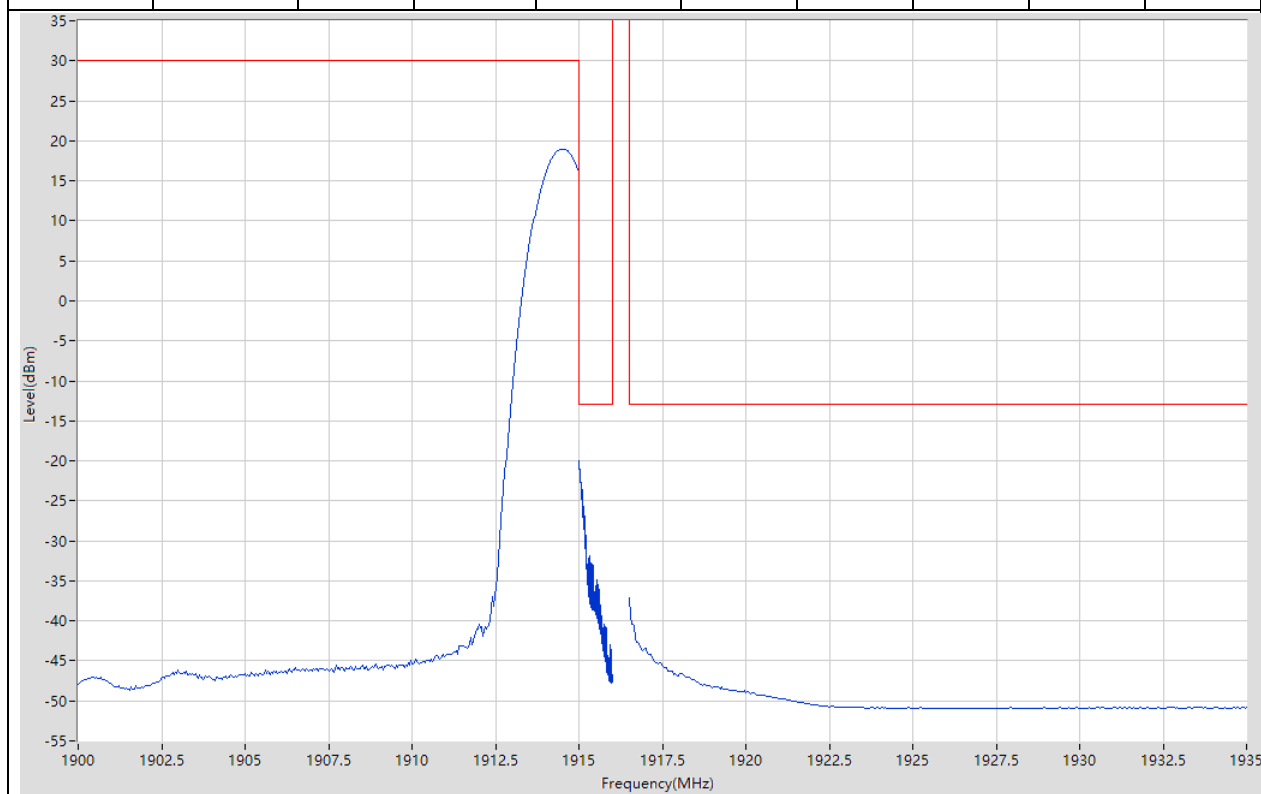
**4.6. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:371500, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1830                  | 1849                 | 1         | RMS       | 1849            | -25.27      | -13         | 12.27       | Pass    | 401         |
| 1849                  | 1850                 | 0.15      | RMS       | 1850            | -31.5       | -13         | 18.5        | Pass    | 401         |
| 1850                  | 1865                 | 1         | RMS       | 1862.825        | 8.39        | 30          | 21.61       | Pass    | 401         |



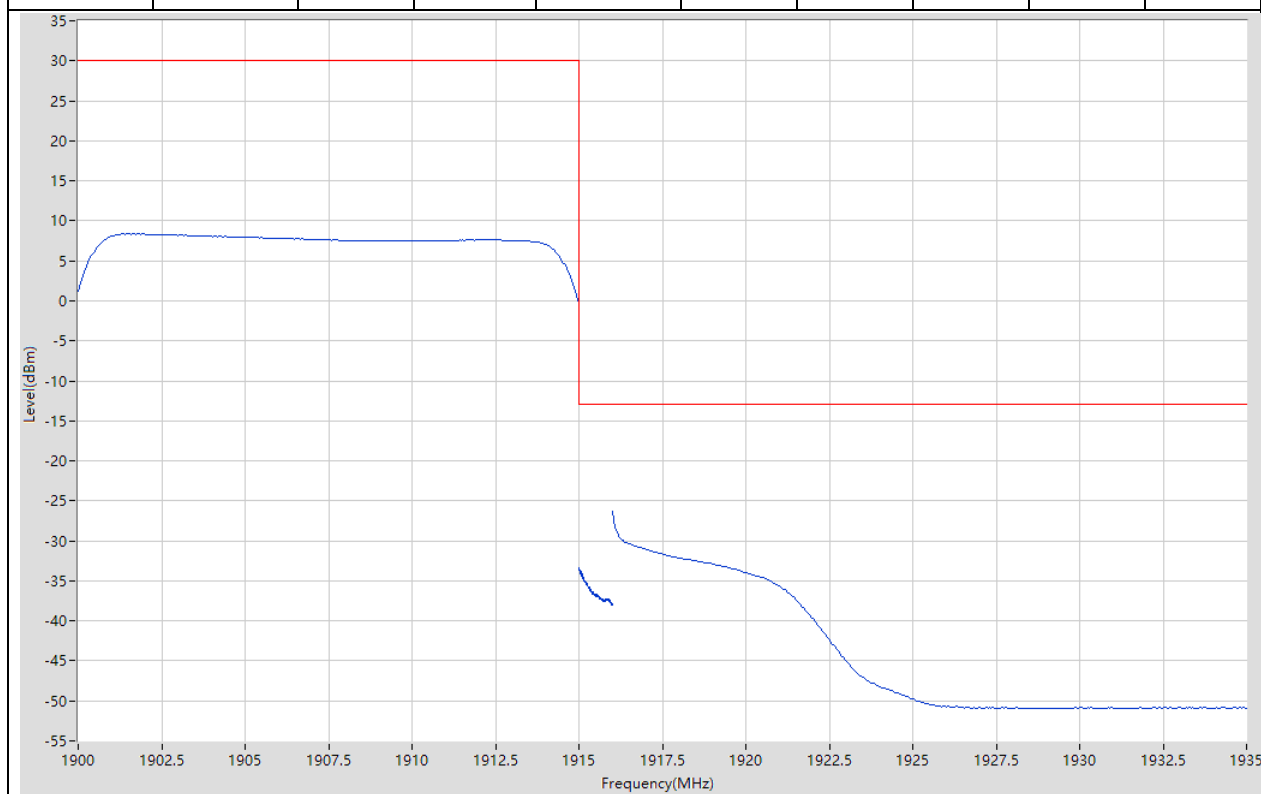
**4.7. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:381500, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:78)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1900                  | 1915                 | 1         | RMS       | 1914.475        | 18.99       | 30          | 11.01       | Pass    | 401         |
| 1915                  | 1916                 | 0.15      | RMS       | 1915.005        | -19.93      | -13         | 6.93        | Pass    | 401         |
| 1916.5                | 1935                 | 1         | RMS       | 1916.5          | -37.08      | -13         | 24.08       | Pass    | 401         |



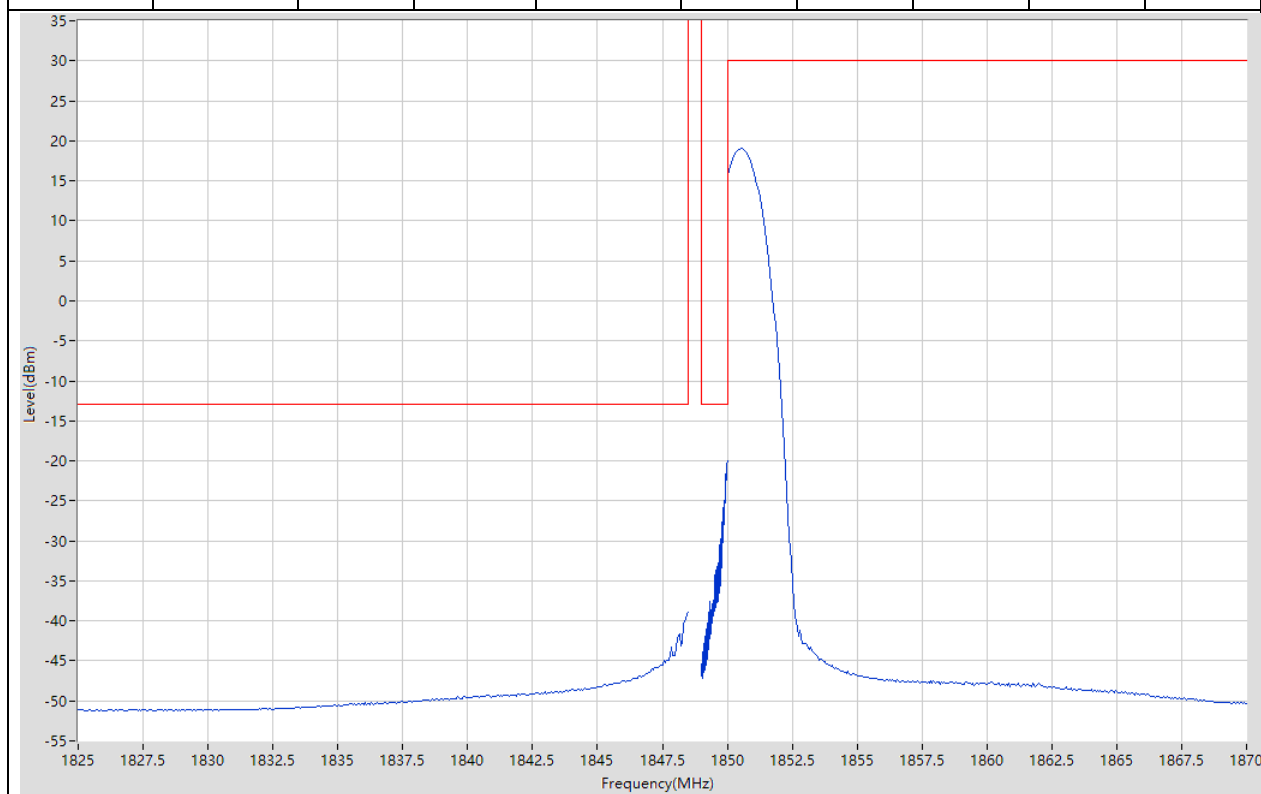
**4.8. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:381500, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1900                  | 1915                 | 1         | RMS       | 1901.613        | 8.36        | 30          | 21.64       | Pass    | 401         |
| 1915                  | 1916                 | 0.15      | RMS       | 1915.005        | -33.34      | -13         | 20.34       | Pass    | 401         |
| 1916                  | 1935                 | 1         | RMS       | 1916            | -26.25      | -13         | 13.25       | Pass    | 401         |



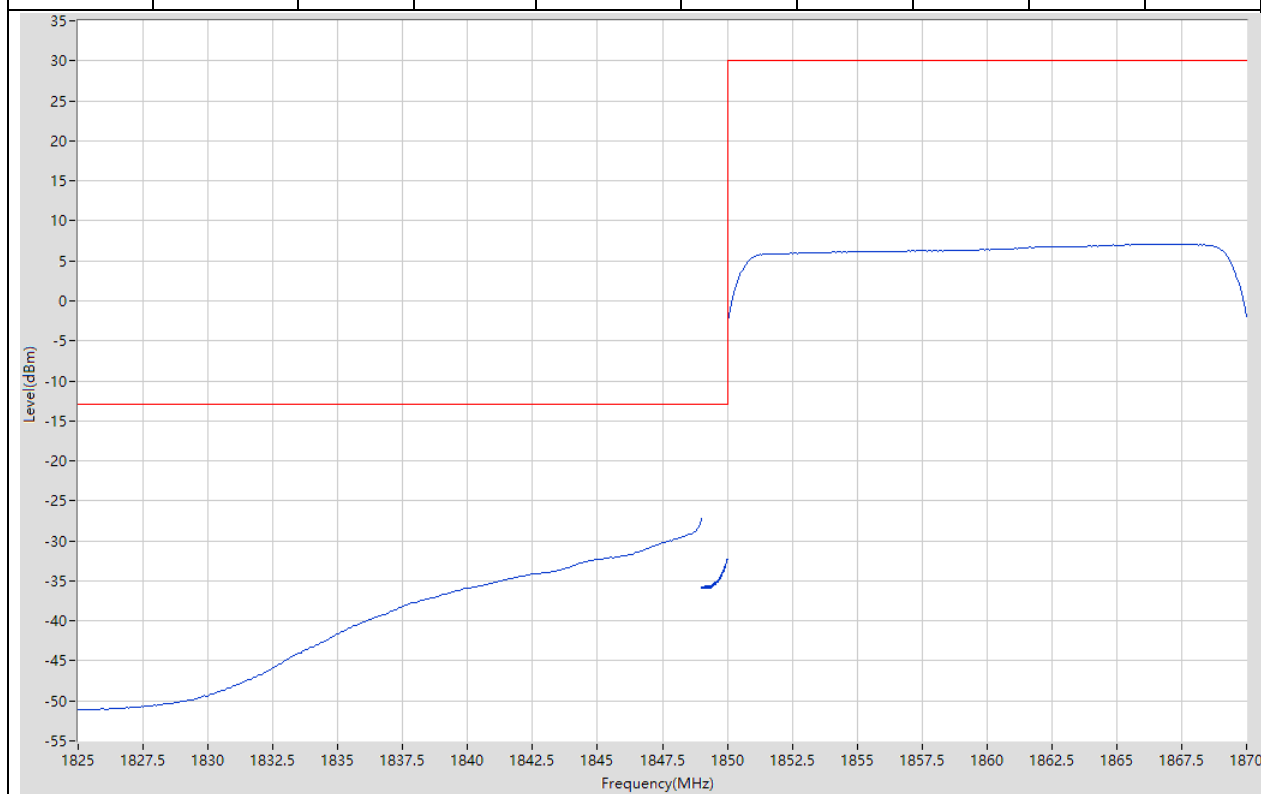
#### 4.9. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:372000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1825                  | 1848.5               | 1         | RMS       | 1848.5          | -38.98      | -13         | 25.98       | Pass    | 401         |
| 1849                  | 1850                 | 0.2       | RMS       | 1850            | -20.01      | -13         | 7.01        | Pass    | 401         |
| 1850                  | 1870                 | 1         | RMS       | 1850.55         | 19.02       | 30          | 10.98       | Pass    | 401         |



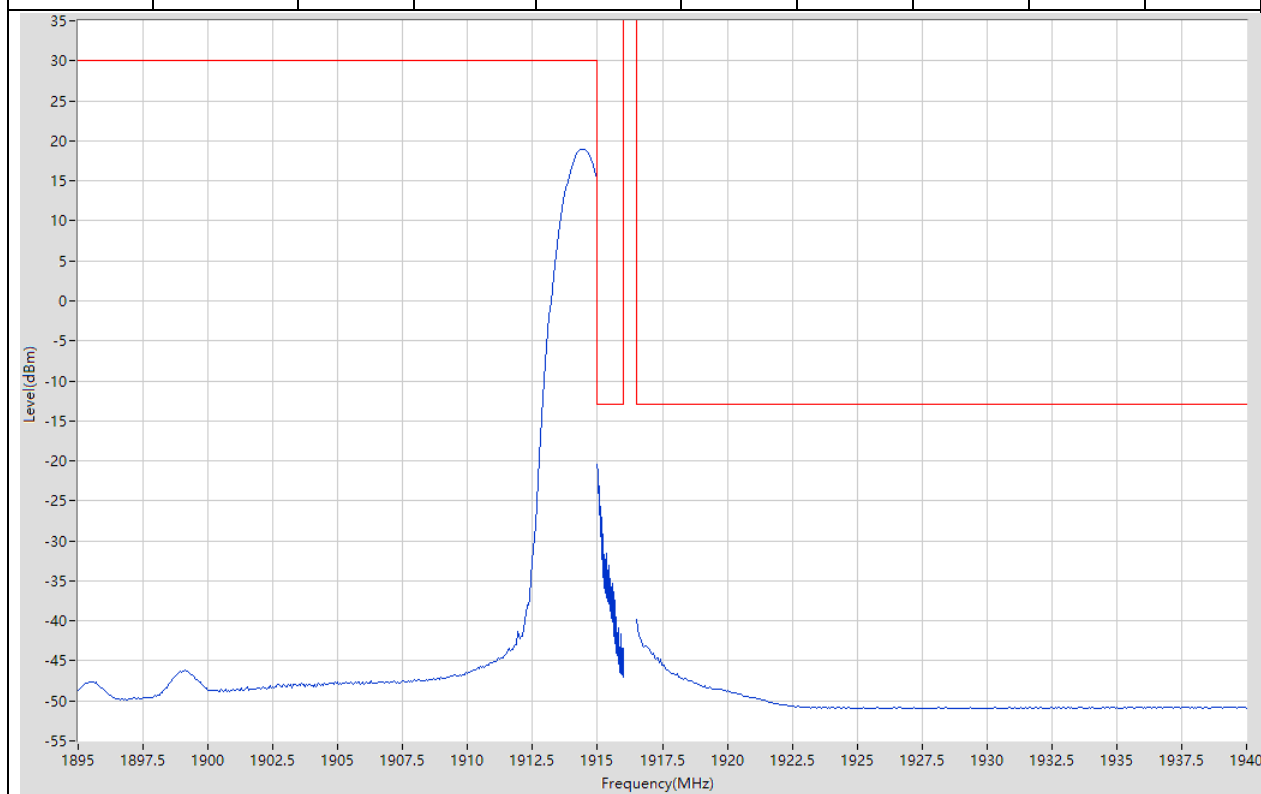
#### 4.10. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:372000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1825                  | 1849                 | 1         | RMS       | 1849            | -27.16      | -13         | 14.16       | Pass    | 401         |
| 1849                  | 1850                 | 0.2       | RMS       | 1849.995        | -32.28      | -13         | 19.28       | Pass    | 401         |
| 1850                  | 1870                 | 1         | RMS       | 1866.8          | 7.11        | 30          | 22.89       | Pass    | 401         |



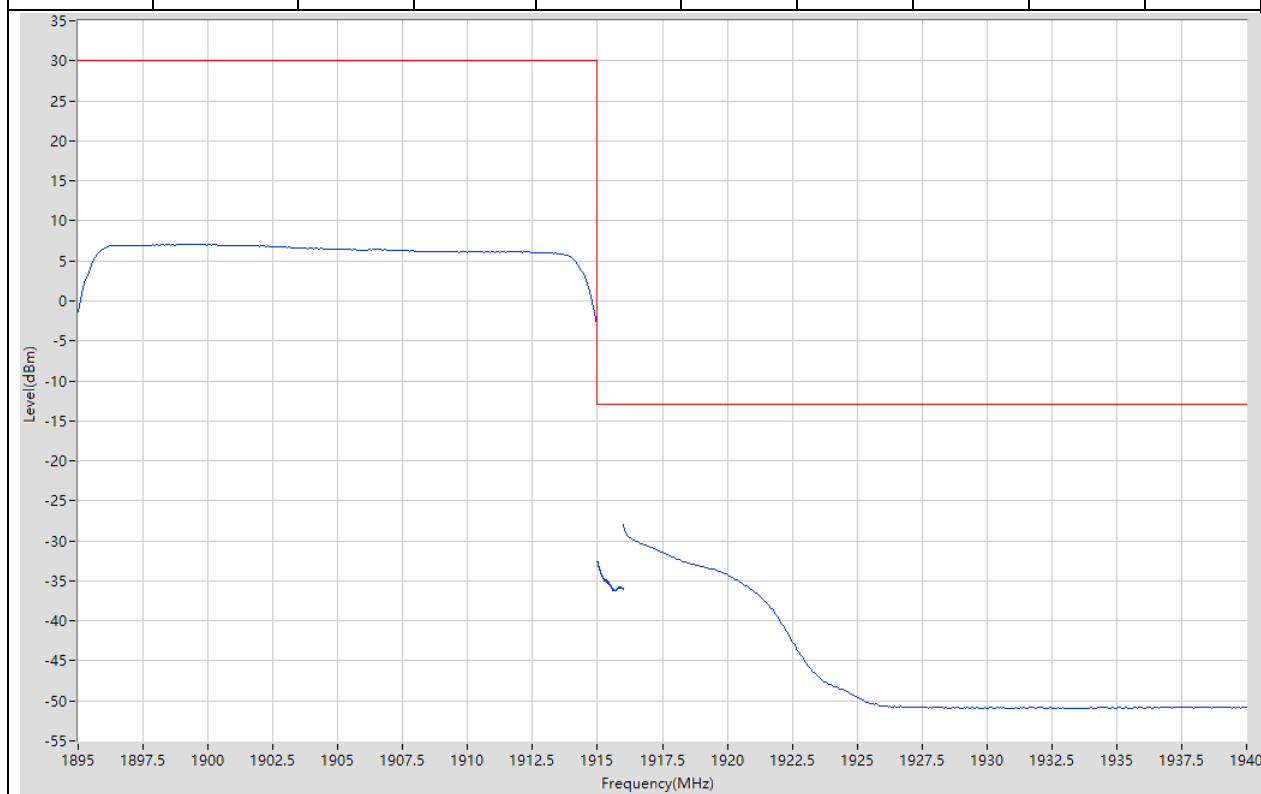
**4.11. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:381000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1895                  | 1915                 | 1         | RMS       | 1914.4          | 18.93       | 30          | 11.07       | Pass    | 401         |
| 1915                  | 1916                 | 0.2       | RMS       | 1915            | -20.45      | -13         | 7.45        | Pass    | 401         |
| 1916.5                | 1940                 | 1         | RMS       | 1916.5          | -39.8       | -13         | 26.8        | Pass    | 401         |



**4.12. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:381000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)**

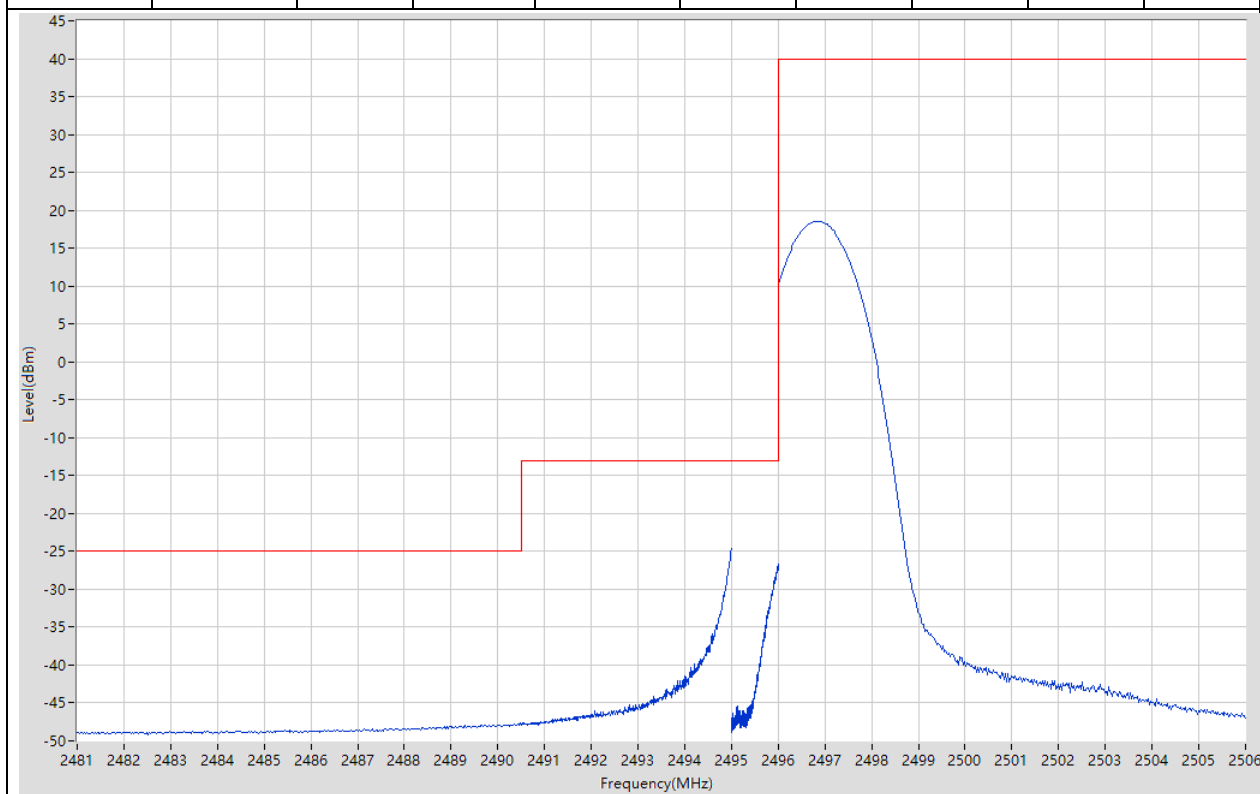
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1895                  | 1915                 | 1         | RMS       | 1899.45         | 7.03        | 30          | 22.97       | Pass    | 401         |
| 1915                  | 1916                 | 0.2       | RMS       | 1915            | -32.56      | -13         | 19.56       | Pass    | 401         |
| 1916                  | 1940                 | 1         | RMS       | 1916            | -27.93      | -13         | 14.93       | Pass    | 401         |



## 6. n41

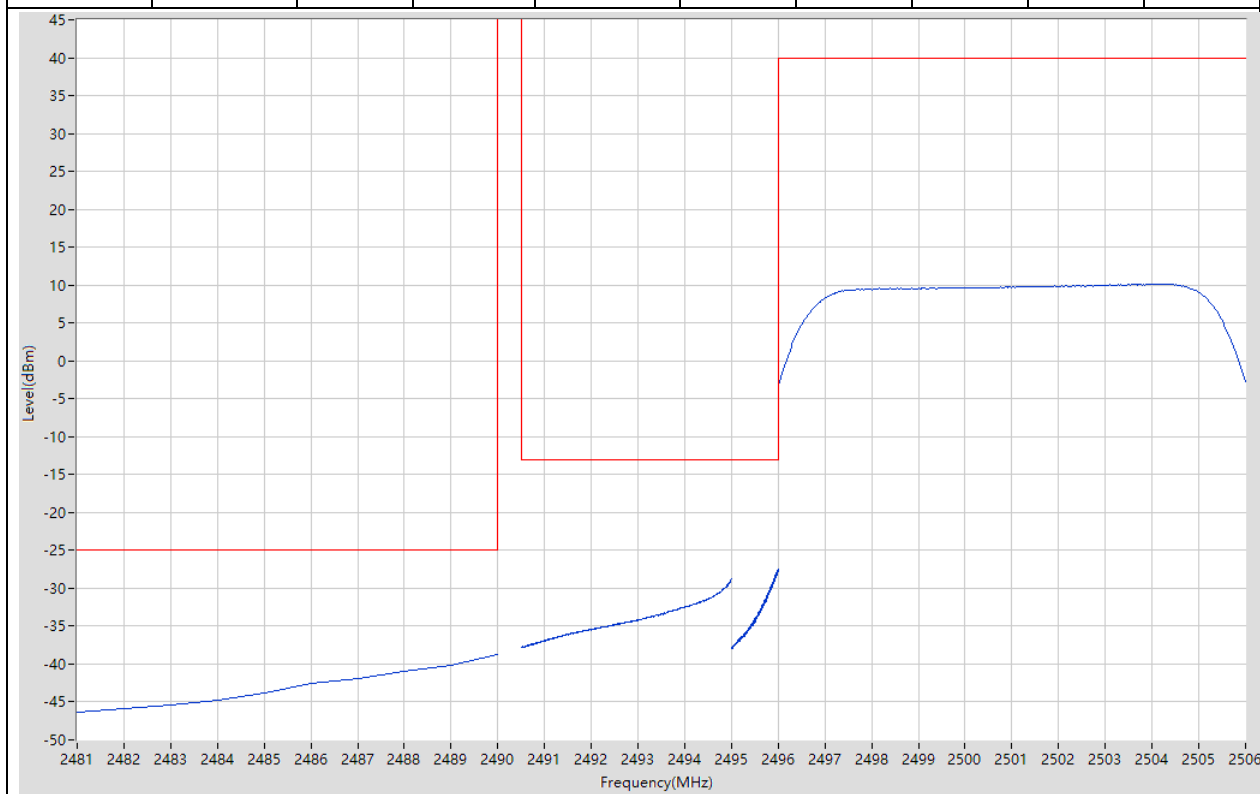
**6.1. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:500202, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2481                  | 2490.5               | 1         | RMS       | 2490.476        | -47.69      | -25         | 22.69       | Pass    | 401         |
| 2490.5                | 2495                 | 1         | RMS       | 2495            | -24.7       | -13         | 11.7        | Pass    | 401         |
| 2495                  | 2496                 | 0.051     | RMS       | 2496            | -26.68      | -13         | 13.68       | Pass    | 401         |
| 2496                  | 2506                 | 1         | RMS       | 2496.875        | 18.59       | 40          | 21.41       | Pass    | 401         |



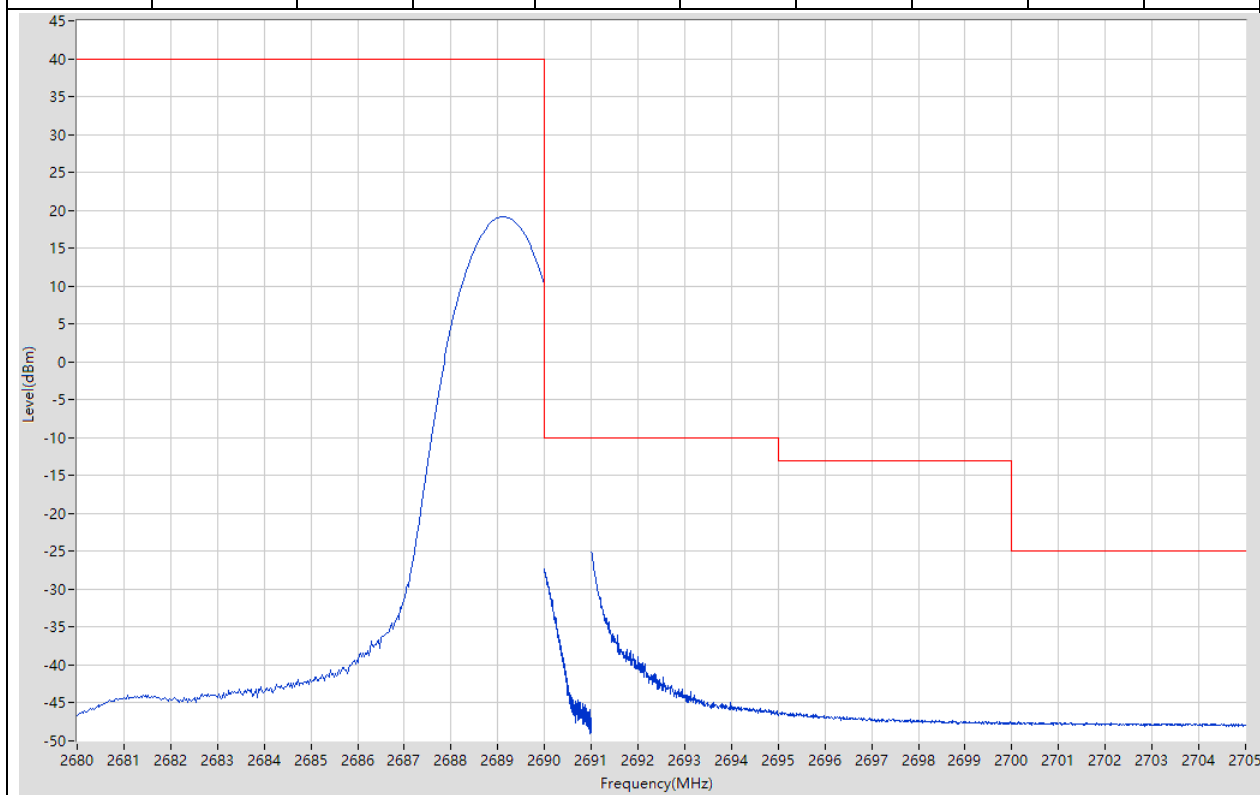
**6.2. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:500202, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2481                  | 2490                 | 1         | RMS       | 2490            | -38.68      | -25         | 13.68       | Pass    | 10          |
| 2490.5                | 2495                 | 1         | RMS       | 2495            | -28.75      | -13         | 15.75       | Pass    | 401         |
| 2495                  | 2496                 | 0.2       | RMS       | 2496            | -27.46      | -13         | 14.46       | Pass    | 401         |
| 2496                  | 2506                 | 1         | RMS       | 2503.775        | 10.14       | 40          | 29.86       | Pass    | 401         |



**6.3. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:537000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:23)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2680                  | 2690                 | 1         | RMS       | 2689.1          | 19.15       | 40          | 20.85       | Pass    | 401         |
| 2690                  | 2691                 | 0.051     | RMS       | 2690            | -27.39      | -10         | 17.39       | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS       | 2691            | -25.04      | -10         | 15.04       | Pass    | 401         |
| 2695                  | 2700                 | 1         | RMS       | 2695.088        | -46.21      | -13         | 33.21       | Pass    | 401         |
| 2700                  | 2705                 | 1         | RMS       | 2700.138        | -47.54      | -25         | 22.54       | Pass    | 401         |



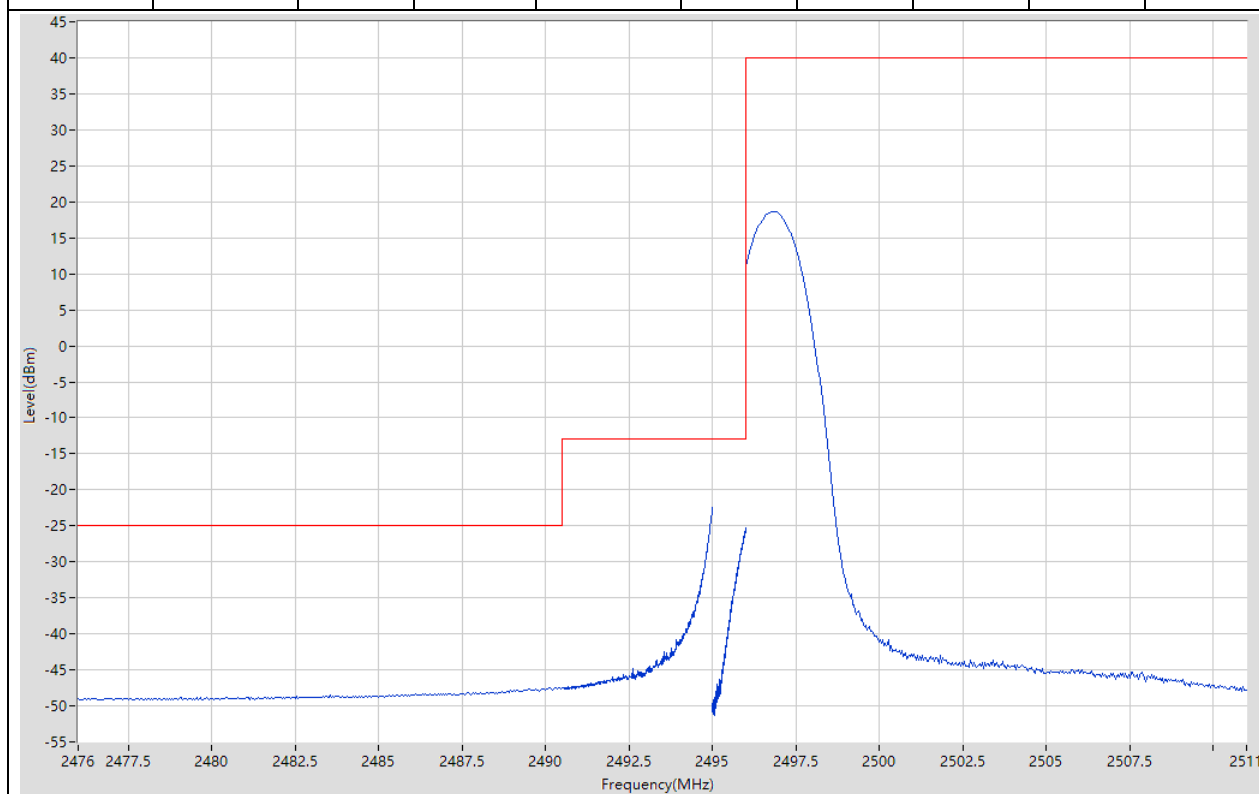
**6.4. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:537000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2680                  | 2690                 | 1         | RMS       | 2682            | 10.41       | 40          | 29.59       | Pass    | 401         |
| 2690                  | 2691                 | 0.2       | RMS       | 2690.008        | -27.03      | -10         | 17.03       | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS       | 2691            | -27.43      | -10         | 17.43       | Pass    | 401         |
| 2695                  | 2700                 | 1         | RMS       | 2695.038        | -37.54      | -13         | 24.54       | Pass    | 401         |
| 2700                  | 2705                 | 1         | RMS       | 2700.063        | -43.44      | -25         | 18.44       | Pass    | 401         |



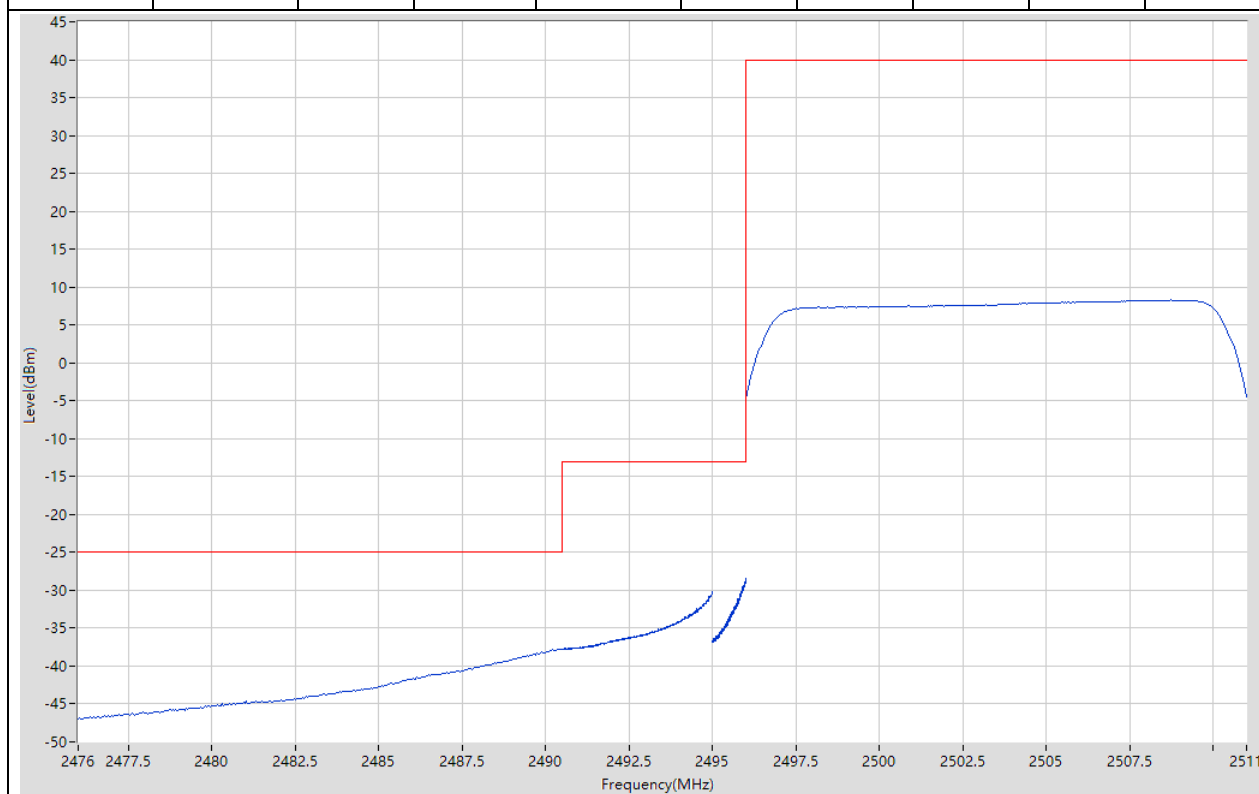
**6.5. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:500700, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2476                  | 2490.5               | 1         | RMS       | 2490.391        | -47.41      | -25         | 22.41       | Pass    | 401         |
| 2490.5                | 2495                 | 1         | RMS       | 2495            | -22.45      | -13         | 9.45        | Pass    | 401         |
| 2495                  | 2496                 | 0.051     | RMS       | 2496            | -25.3       | -13         | 12.3        | Pass    | 401         |
| 2496                  | 2511                 | 1         | RMS       | 2496.825        | 18.69       | 40          | 21.31       | Pass    | 401         |



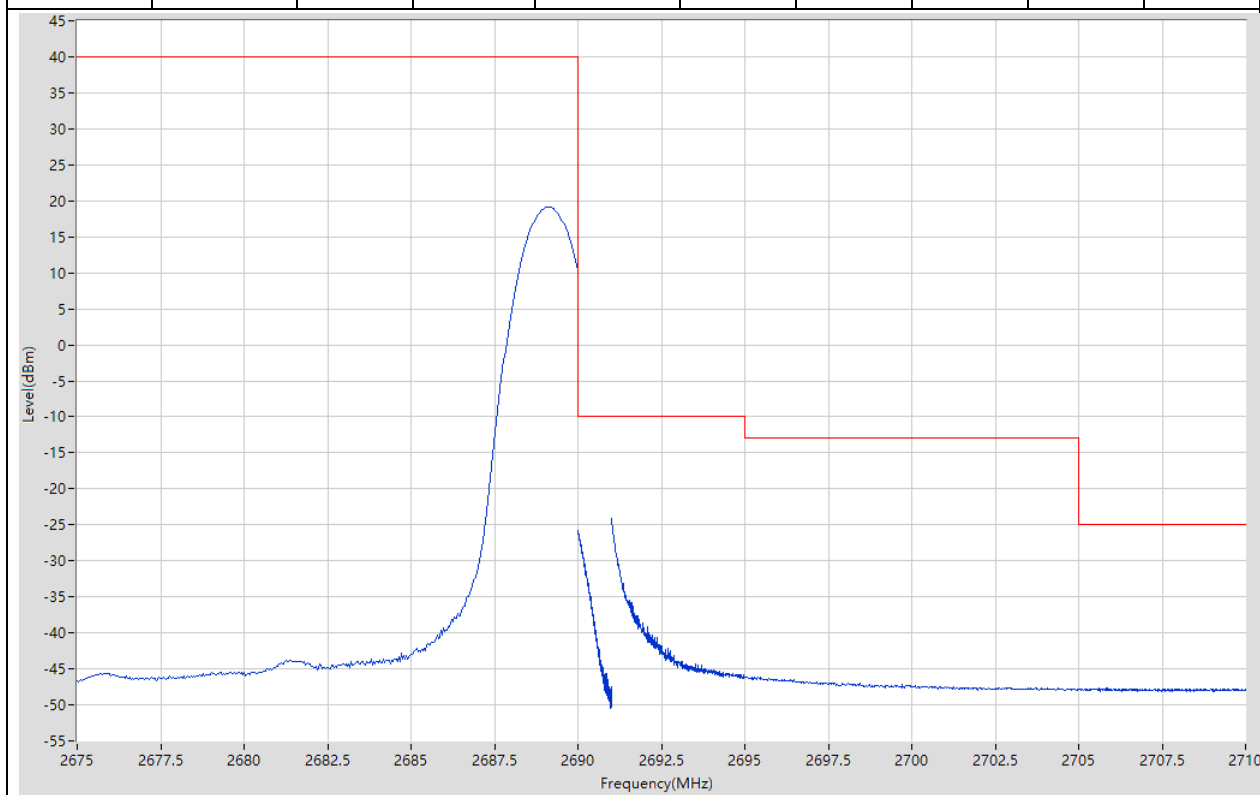
**6.6. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:500700, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:38, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2476                  | 2490.5               | 1         | RMS       | 2490.5          | -37.74      | -25         | 12.74       | Pass    | 401         |
| 2490.5                | 2495                 | 1         | RMS       | 2495            | -30.2       | -13         | 17.2        | Pass    | 401         |
| 2495                  | 2496                 | 0.3       | RMS       | 2495.988        | -28.48      | -13         | 15.48       | Pass    | 401         |
| 2496                  | 2511                 | 1         | RMS       | 2508.75         | 8.35        | 40          | 31.65       | Pass    | 401         |



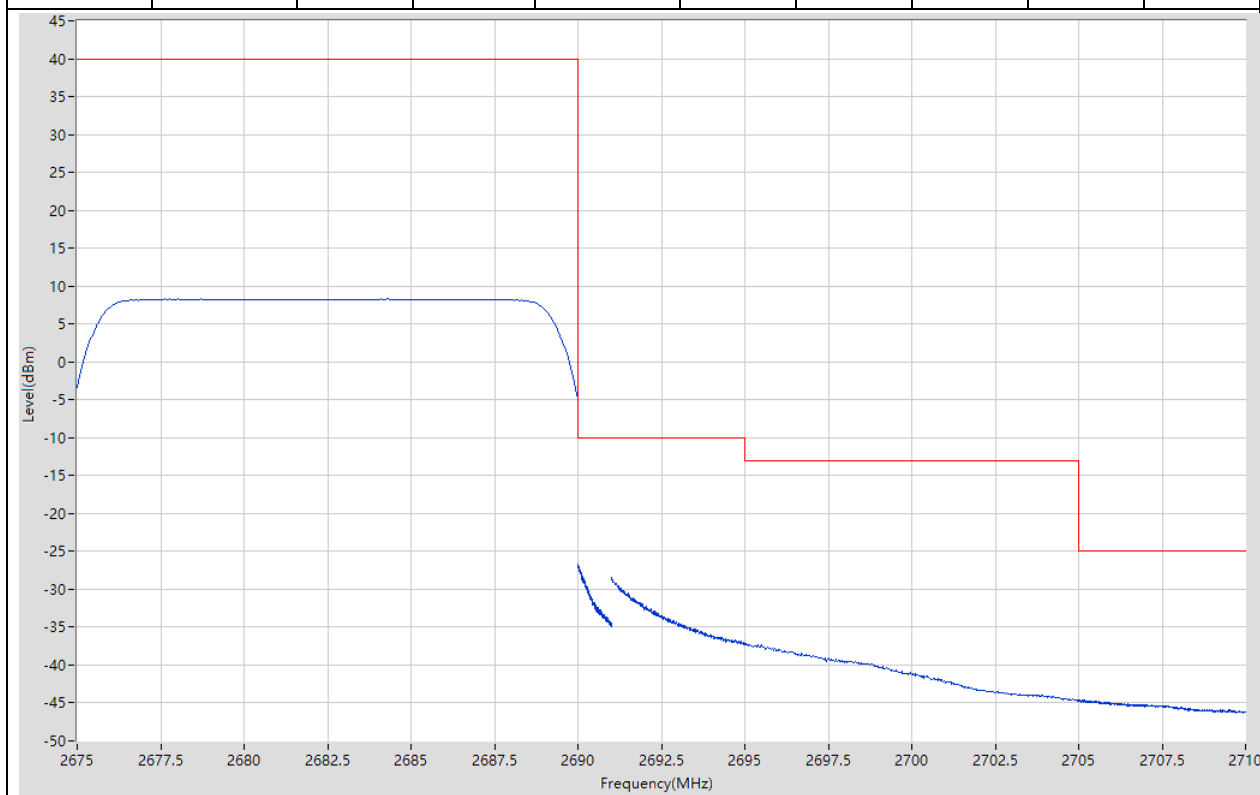
**6.7. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:536496, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:37)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2675                  | 2690                 | 1         | RMS       | 2689.1          | 19.2        | 40          | 20.8        | Pass    | 401         |
| 2690                  | 2691                 | 0.051     | RMS       | 2690.01         | -25.82      | -10         | 15.82       | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS       | 2691            | -24.04      | -10         | 14.04       | Pass    | 401         |
| 2695                  | 2705                 | 1         | RMS       | 2695.05         | -46.07      | -13         | 33.07       | Pass    | 401         |
| 2705                  | 2710                 | 1         | RMS       | 2705.825        | -47.67      | -25         | 22.67       | Pass    | 401         |



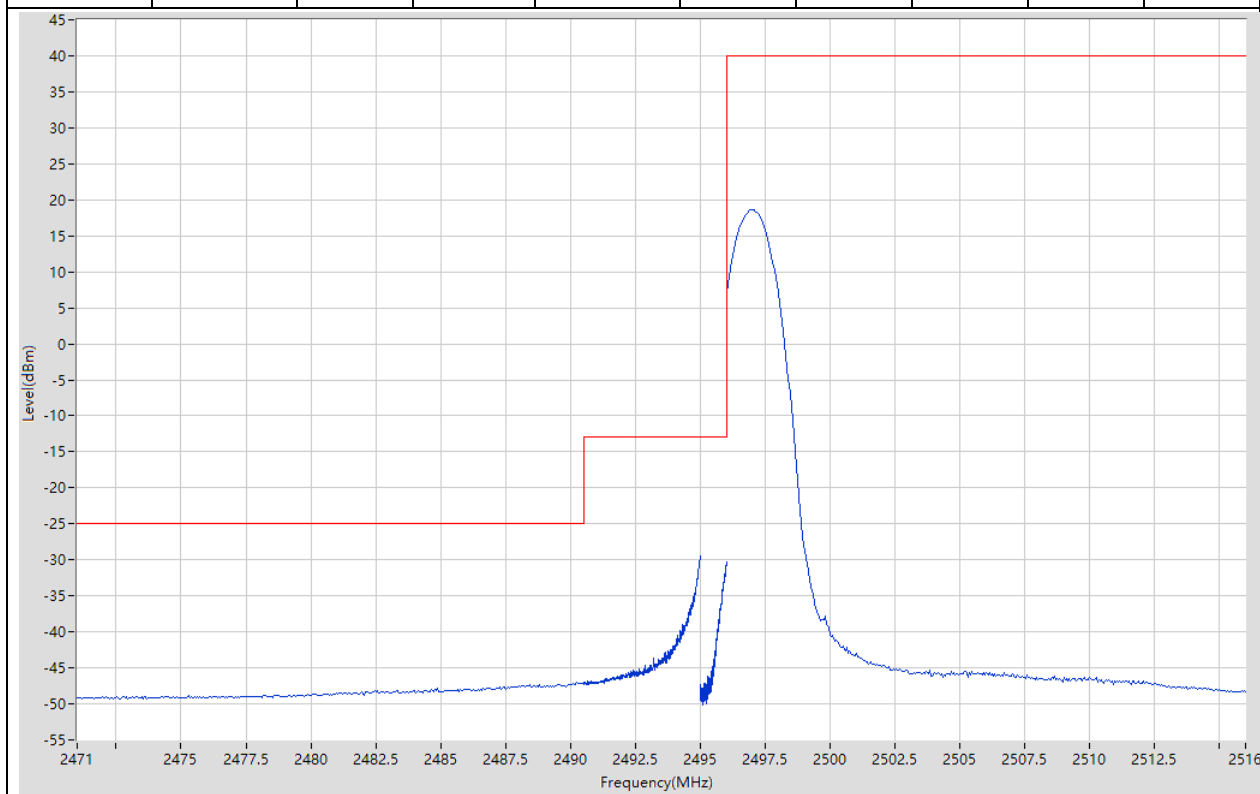
**6.8. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:536496, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:38, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2675                  | 2690                 | 1         | RMS       | 2677.775        | 8.3         | 40          | 31.7        | Pass    | 401         |
| 2690                  | 2691                 | 0.3       | RMS       | 2690.005        | -26.69      | -10         | 16.69       | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS       | 2691            | -28.42      | -10         | 18.42       | Pass    | 401         |
| 2695                  | 2705                 | 1         | RMS       | 2695.025        | -37.09      | -13         | 24.09       | Pass    | 401         |
| 2705                  | 2710                 | 1         | RMS       | 2705.1          | -44.62      | -25         | 19.62       | Pass    | 401         |



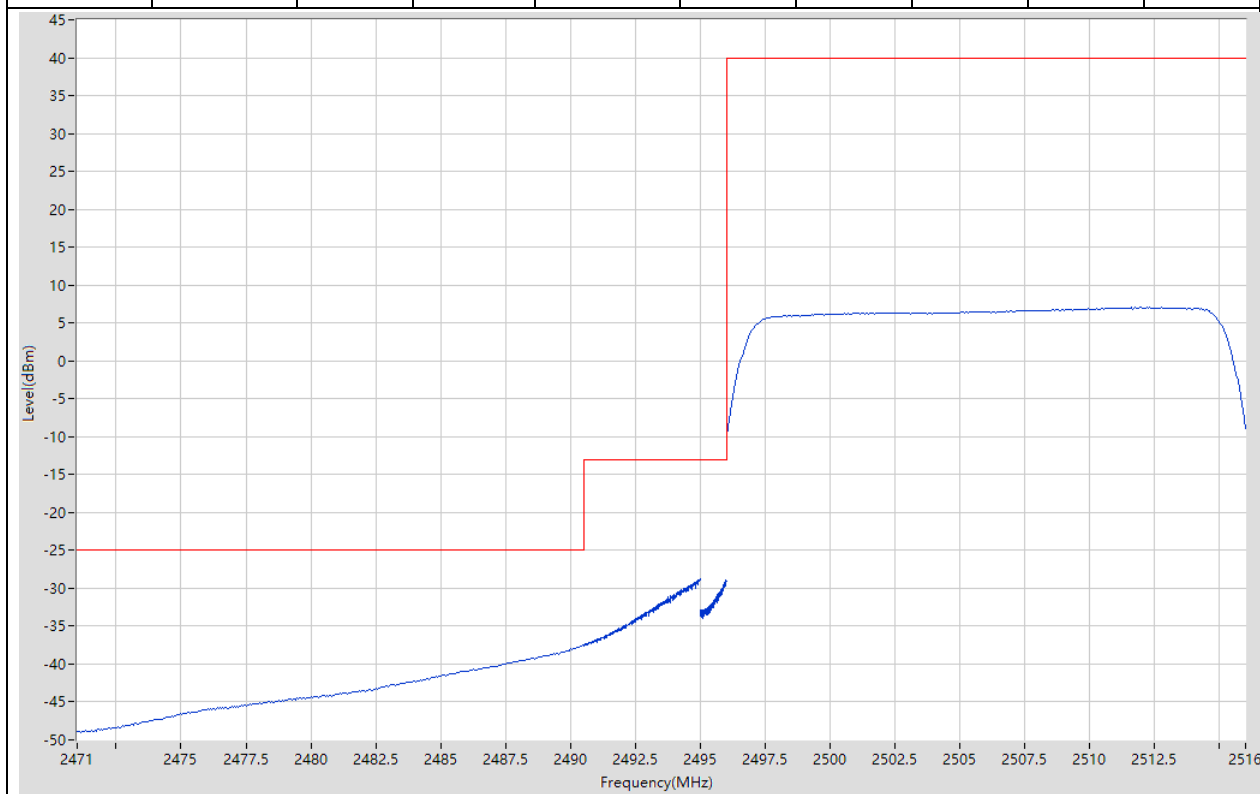
**6.9. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:501204, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2471                  | 2490.5               | 1         | RMS       | 2490.256        | -46.96      | -25         | 21.96       | Pass    | 401         |
| 2490.5                | 2495                 | 1         | RMS       | 2495            | -29.41      | -13         | 16.41       | Pass    | 401         |
| 2495                  | 2496                 | 0.051     | RMS       | 2496            | -30.31      | -13         | 17.31       | Pass    | 401         |
| 2496                  | 2516                 | 1         | RMS       | 2497            | 18.68       | 40          | 21.32       | Pass    | 401         |



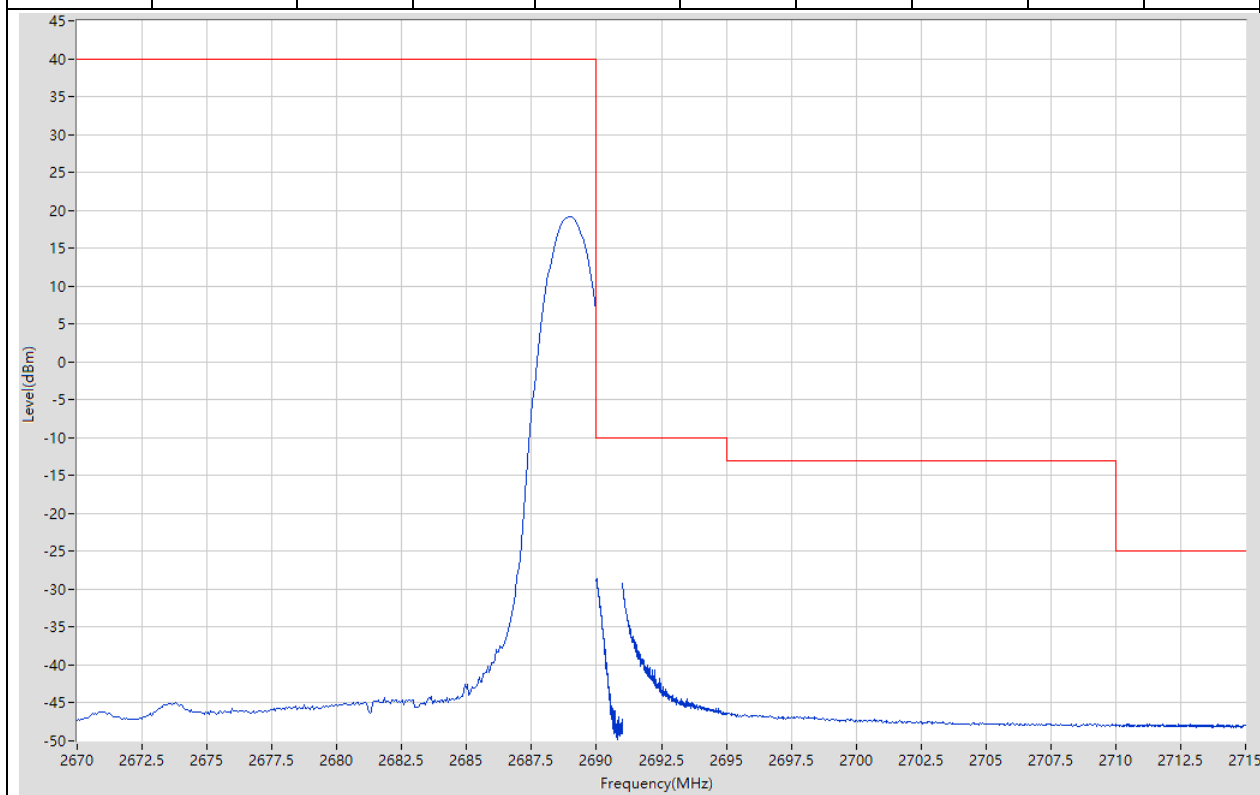
**6.10. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:501204, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2471                  | 2490.5               | 1         | RMS       | 2490.5          | -37.46      | -25         | 12.46       | Pass    | 401         |
| 2490.5                | 2495                 | 1         | RMS       | 2495            | -28.78      | -13         | 15.78       | Pass    | 401         |
| 2495                  | 2496                 | 0.39      | RMS       | 2495.988        | -28.95      | -13         | 15.95       | Pass    | 401         |
| 2496                  | 2516                 | 1         | RMS       | 2512.2          | 7.03        | 40          | 32.97       | Pass    | 401         |



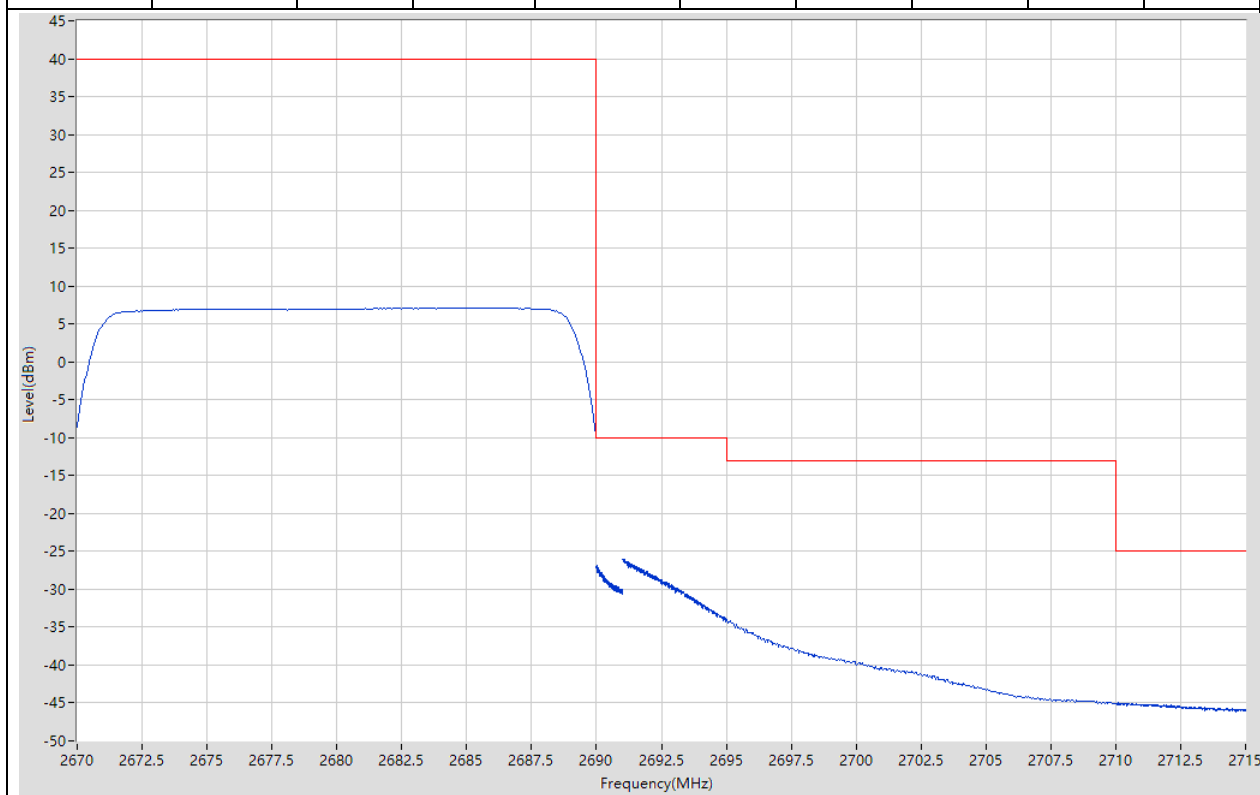
**6.11. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:535998, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2670                  | 2690                 | 1         | RMS       | 2689            | 19.2        | 40          | 20.8        | Pass    | 401         |
| 2690                  | 2691                 | 0.051     | RMS       | 2690.01         | -28.66      | -10         | 18.66       | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS       | 2691            | -29.27      | -10         | 19.27       | Pass    | 401         |
| 2695                  | 2710                 | 1         | RMS       | 2695.188        | -46.28      | -13         | 33.28       | Pass    | 401         |
| 2710                  | 2715                 | 1         | RMS       | 2710.45         | -47.73      | -25         | 22.73       | Pass    | 401         |



**6.12. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:535998, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)**

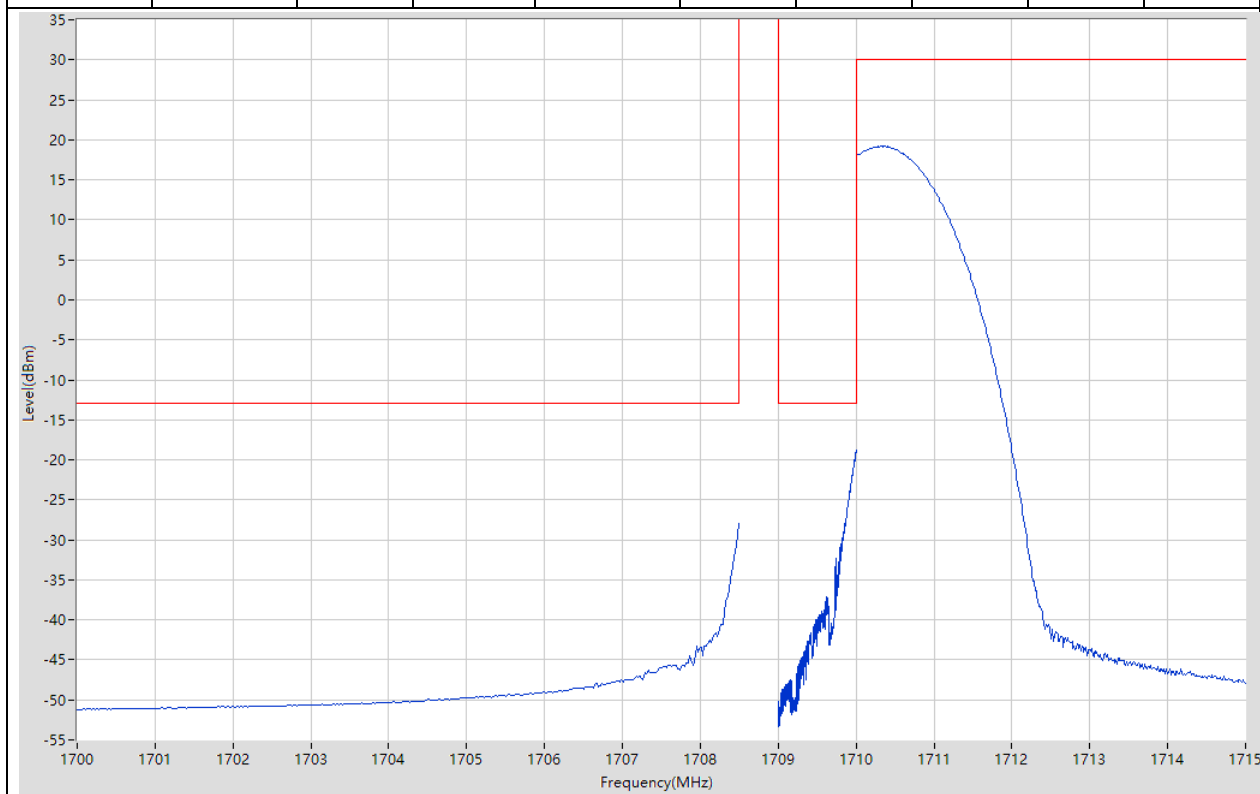
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 2670                  | 2690                 | 1         | RMS       | 2684.15         | 7.15        | 40          | 32.85       | Pass    | 401         |
| 2690                  | 2691                 | 0.39      | RMS       | 2690.005        | -26.9       | -10         | 16.9        | Pass    | 401         |
| 2691                  | 2695                 | 1         | RMS       | 2691.01         | -26.05      | -10         | 16.05       | Pass    | 401         |
| 2695                  | 2710                 | 1         | RMS       | 2695            | -33.93      | -13         | 20.93       | Pass    | 401         |
| 2710                  | 2715                 | 1         | RMS       | 2710.1          | -44.96      | -25         | 19.96       | Pass    | 401         |



## 6. n66 15kHz

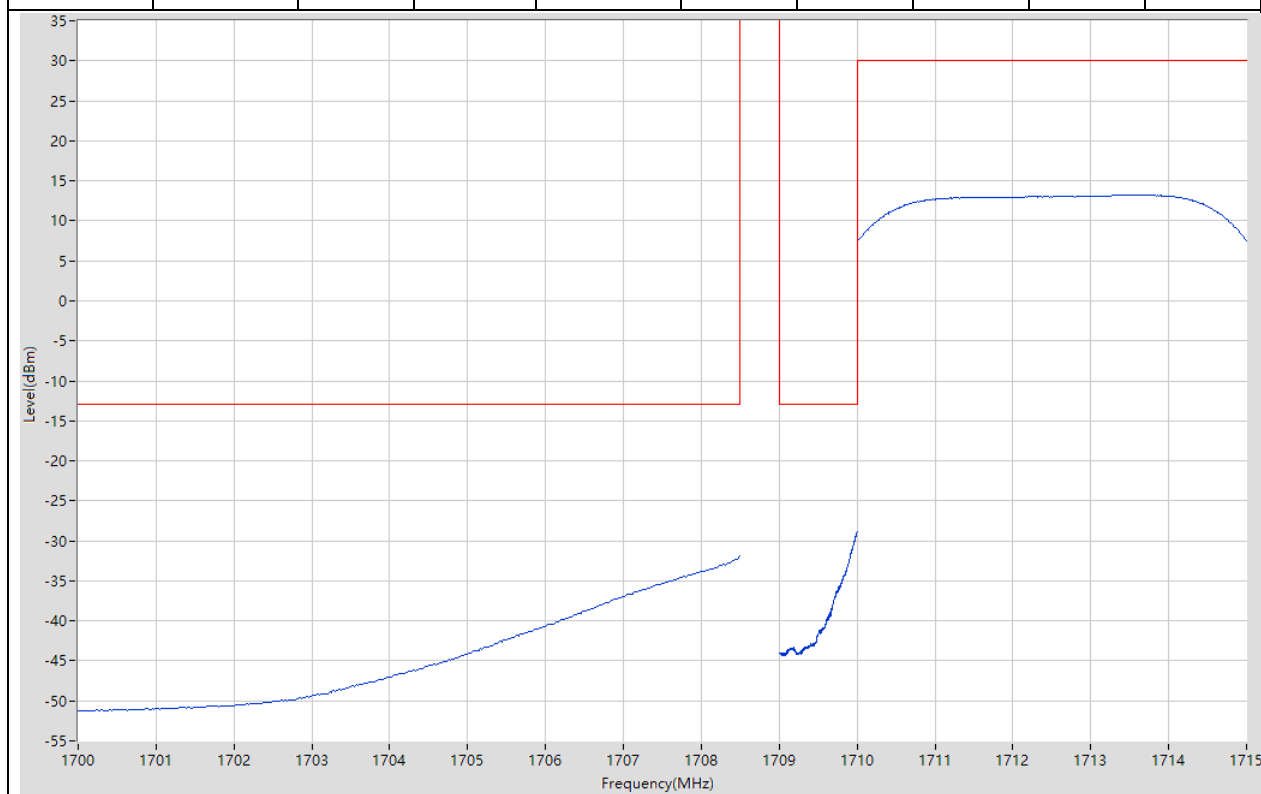
6.25. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:342500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708.5               | 1         | RMS       | 1708.5          | -28.02      | -13         | 15.02       | Pass    | 401         |
| 1709                  | 1710                 | 0.051     | RMS       | 1710            | -18.84      | -13         | 5.84        | Pass    | 401         |
| 1710                  | 1715                 | 1         | RMS       | 1710.313        | 19.22       | 30          | 10.78       | Pass    | 401         |



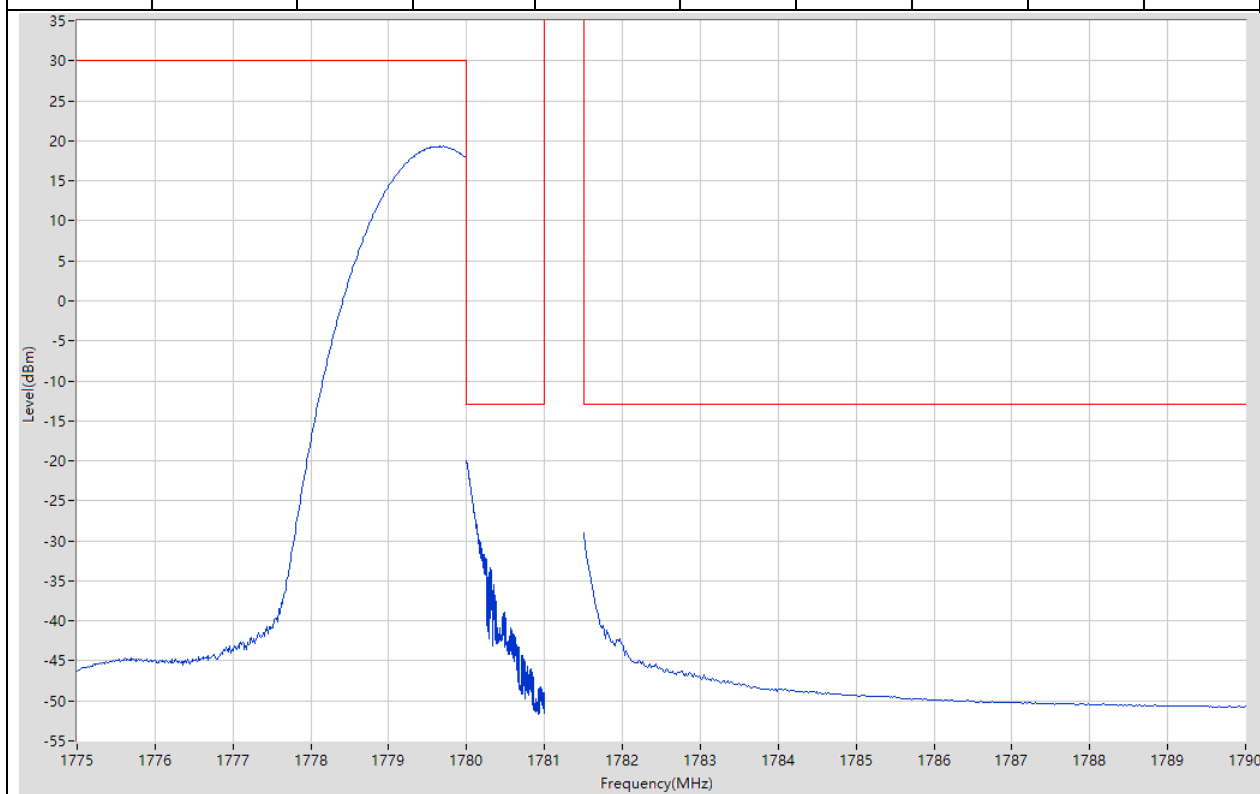
**6.26. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:342500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1700                  | 1708.5               | 1         | RMS       | 1708.5          | -31.9       | -13         | 18.9        | Pass    | 401         |
| 1709                  | 1710                 | 0.051     | RMS       | 1710            | -28.87      | -13         | 15.87       | Pass    | 401         |
| 1710                  | 1715                 | 1         | RMS       | 1713.663        | 13.19       | 30          | 16.81       | Pass    | 401         |



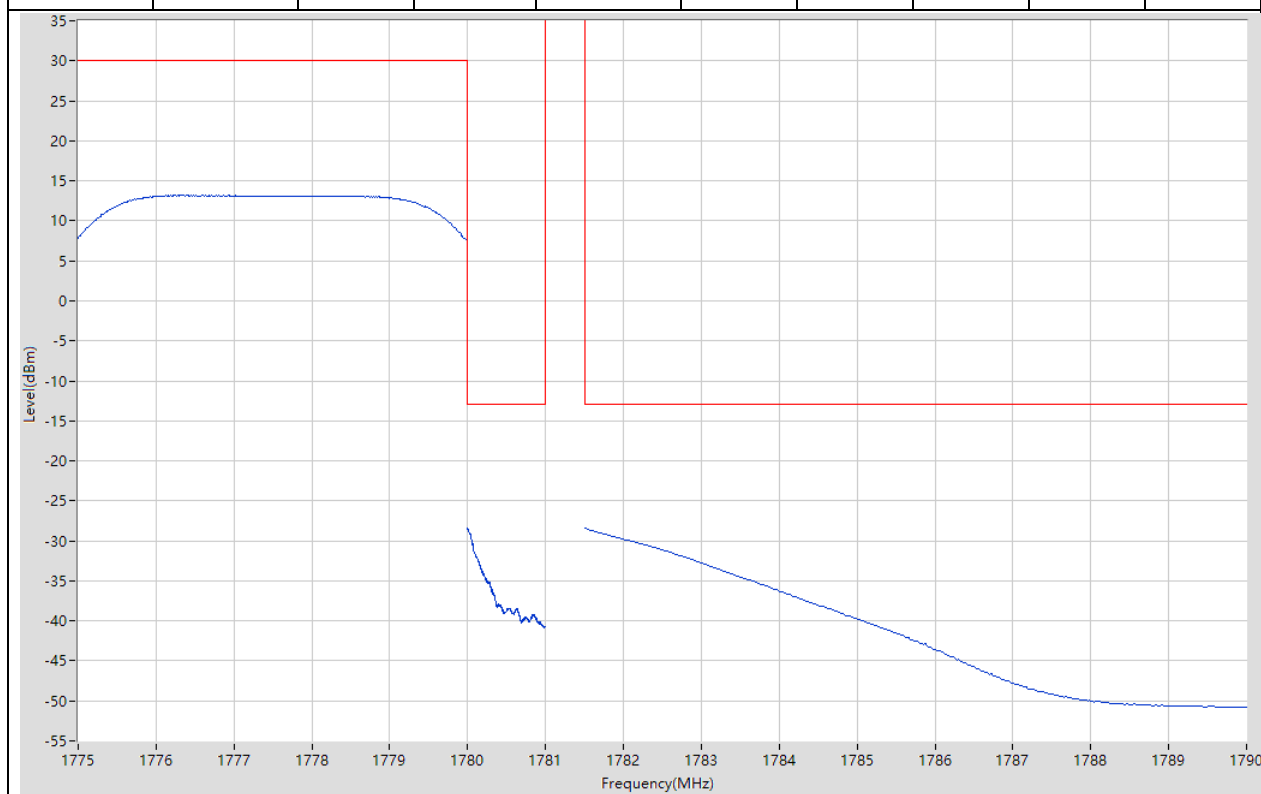
**6.27. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:355500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 1         | RMS       | 1779.65         | 19.32       | 30          | 10.68       | Pass    | 401         |
| 1780                  | 1781                 | 0.051     | RMS       | 1780            | -20.01      | -13         | 7.01        | Pass    | 401         |
| 1781.5                | 1790                 | 1         | RMS       | 1781.5          | -29.08      | -13         | 16.08       | Pass    | 401         |



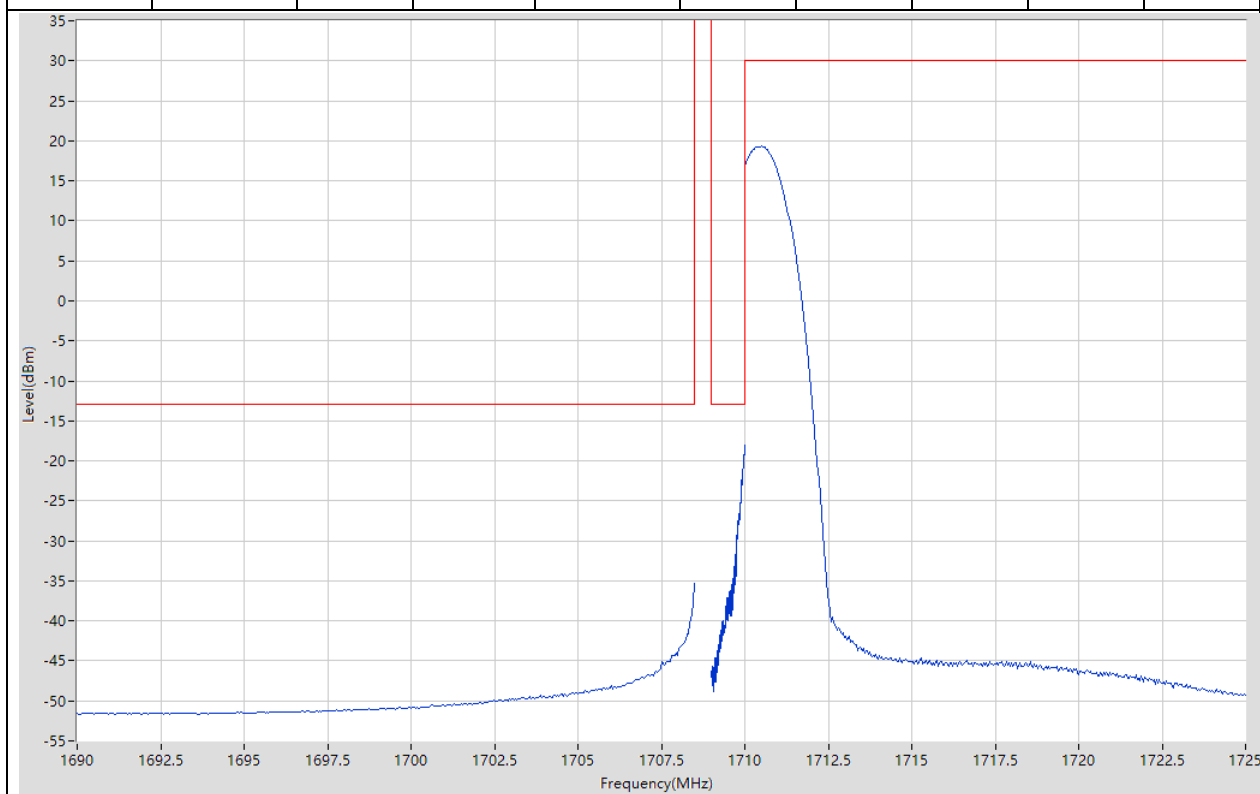
**6.28. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:355500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 1         | RMS       | 1776.275        | 13.19       | 30          | 16.81       | Pass    | 401         |
| 1780                  | 1781                 | 0.051     | RMS       | 1780            | -28.47      | -13         | 15.47       | Pass    | 401         |
| 1781.5                | 1790                 | 1         | RMS       | 1781.5          | -28.38      | -13         | 15.38       | Pass    | 401         |



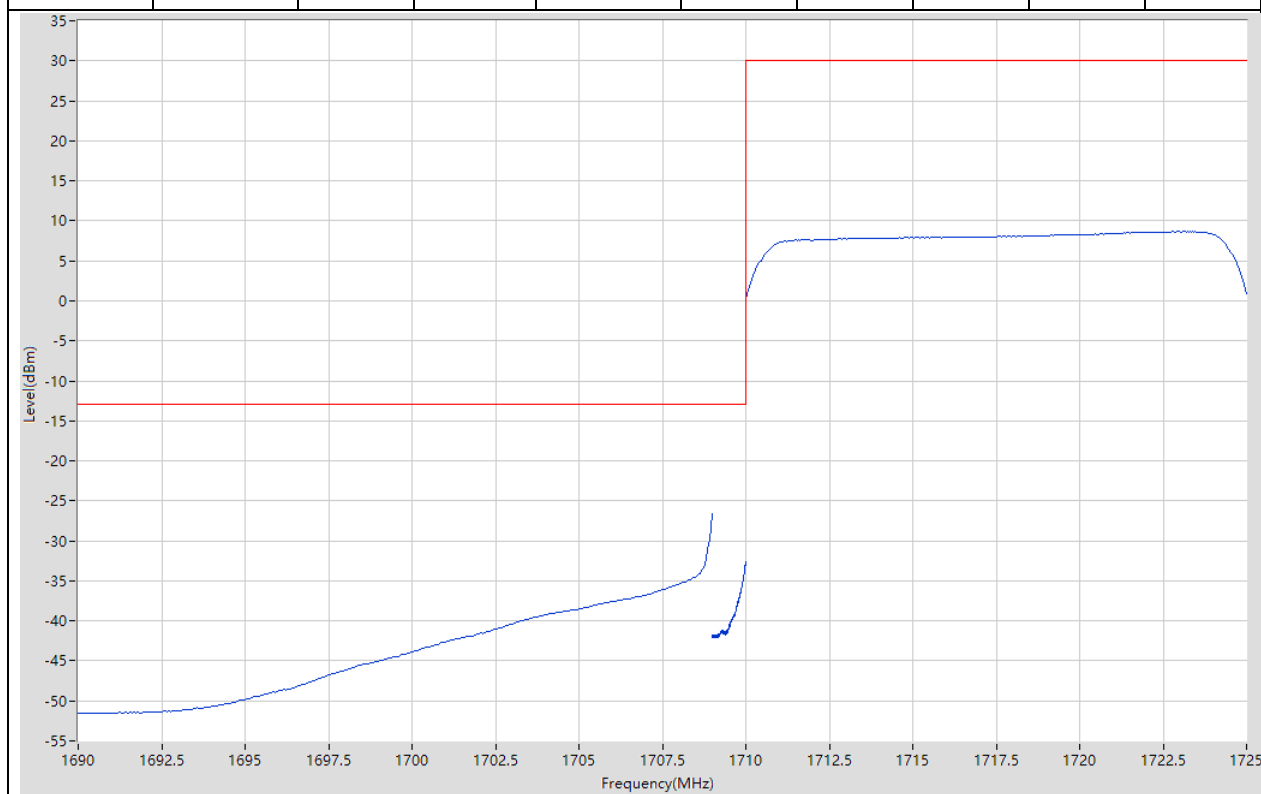
**6.38. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:343500, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1690                  | 1708.5               | 1         | RMS       | 1708.5          | -35.35      | -13         | 22.35       | Pass    | 401         |
| 1709                  | 1710                 | 0.15      | RMS       | 1709.998        | -18.06      | -13         | 5.06        | Pass    | 401         |
| 1710                  | 1725                 | 1         | RMS       | 1710.488        | 19.32       | 30          | 10.68       | Pass    | 401         |



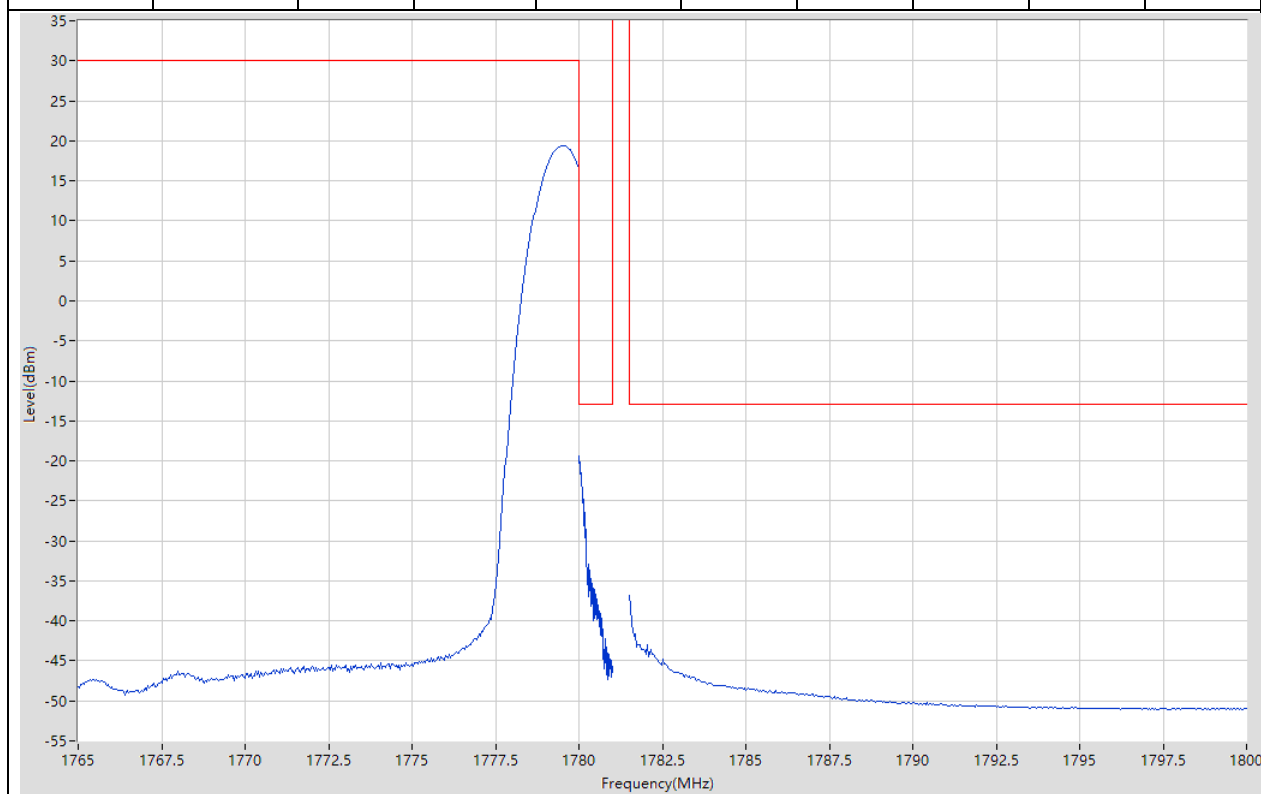
**6.39. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:343500, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1690                  | 1709                 | 1         | RMS       | 1709            | -26.66      | -13         | 13.66       | Pass    | 401         |
| 1709                  | 1710                 | 0.15      | RMS       | 1709.995        | -32.66      | -13         | 19.66       | Pass    | 401         |
| 1710                  | 1725                 | 1         | RMS       | 1723.088        | 8.64        | 30          | 21.36       | Pass    | 401         |



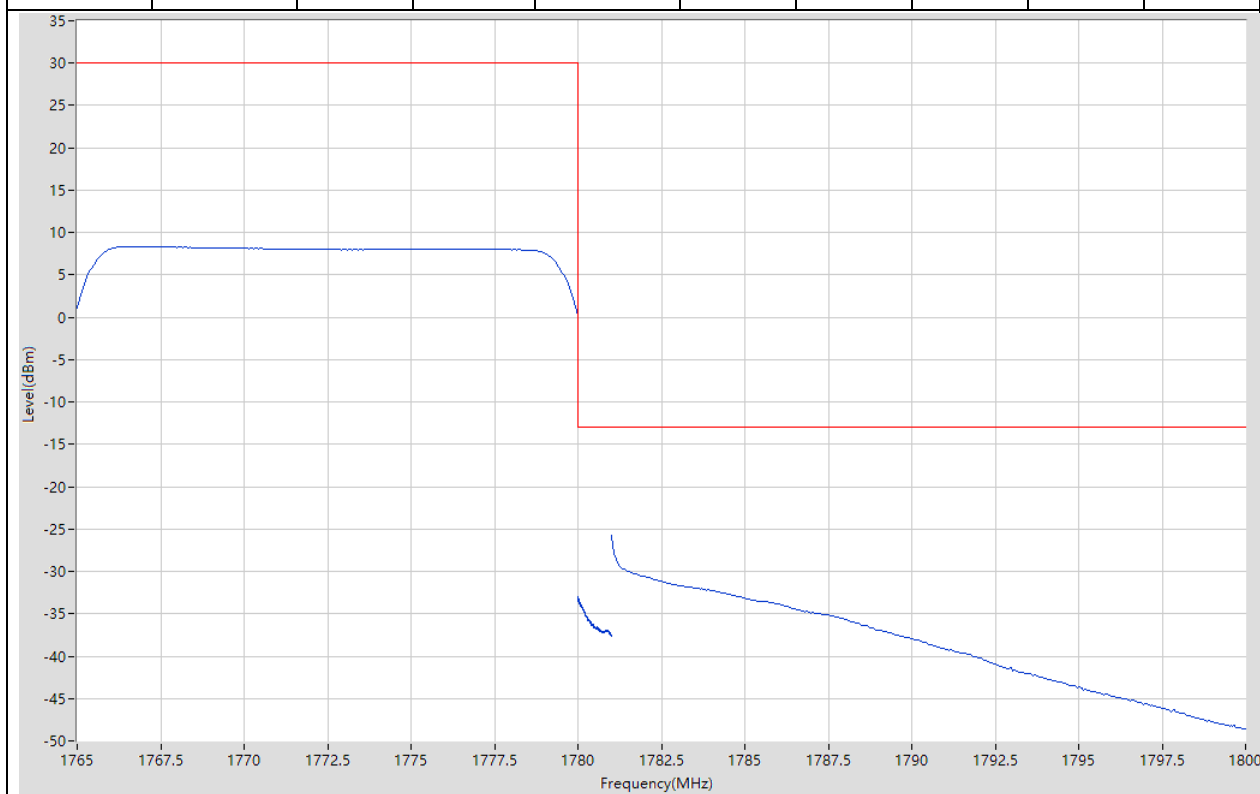
**6.40. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:354500, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:78)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 1         | RMS       | 1779.513        | 19.43       | 30          | 10.57       | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS       | 1780            | -19.44      | -13         | 6.44        | Pass    | 401         |
| 1781.5                | 1800                 | 1         | RMS       | 1781.5          | -36.83      | -13         | 23.83       | Pass    | 401         |



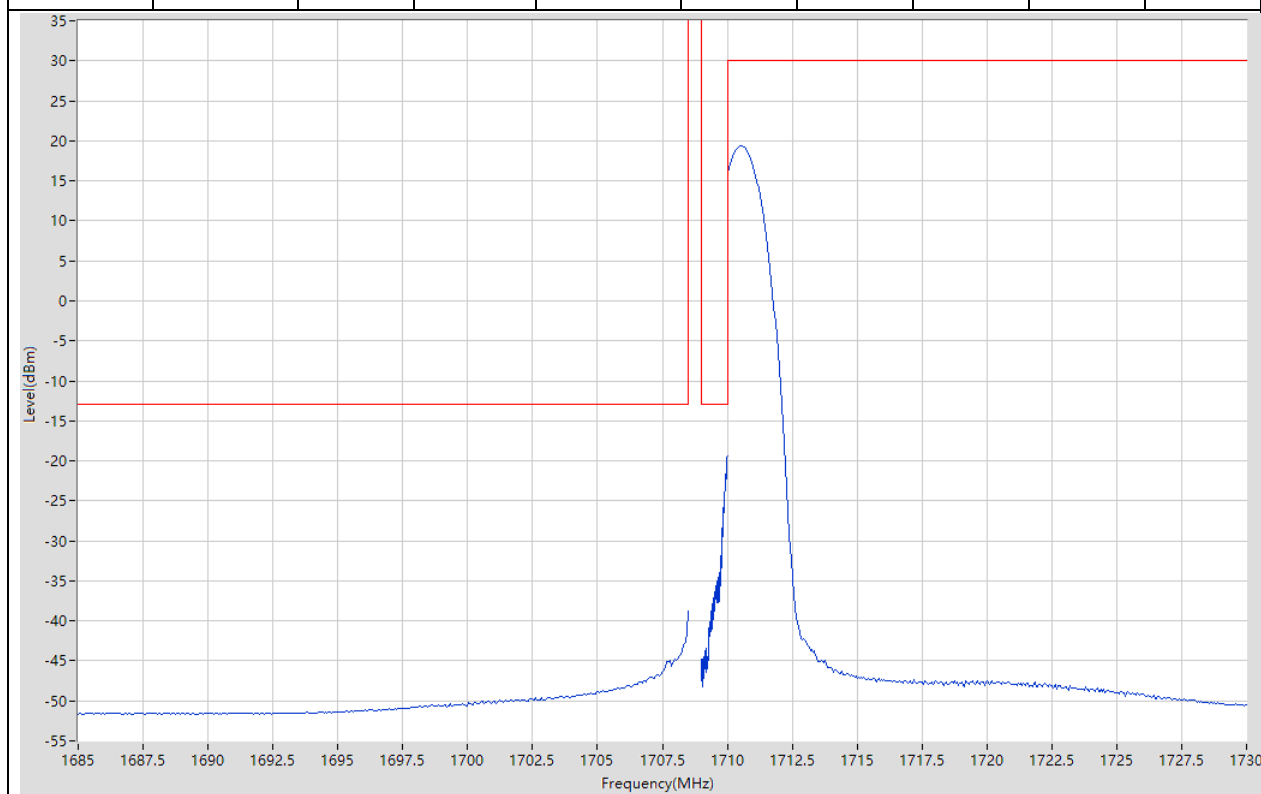
**6.41. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:354500, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 1         | RMS       | 1766.575        | 8.36        | 30          | 21.64       | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS       | 1780.005        | -32.91      | -13         | 19.91       | Pass    | 401         |
| 1781                  | 1800                 | 1         | RMS       | 1781            | -25.78      | -13         | 12.78       | Pass    | 401         |



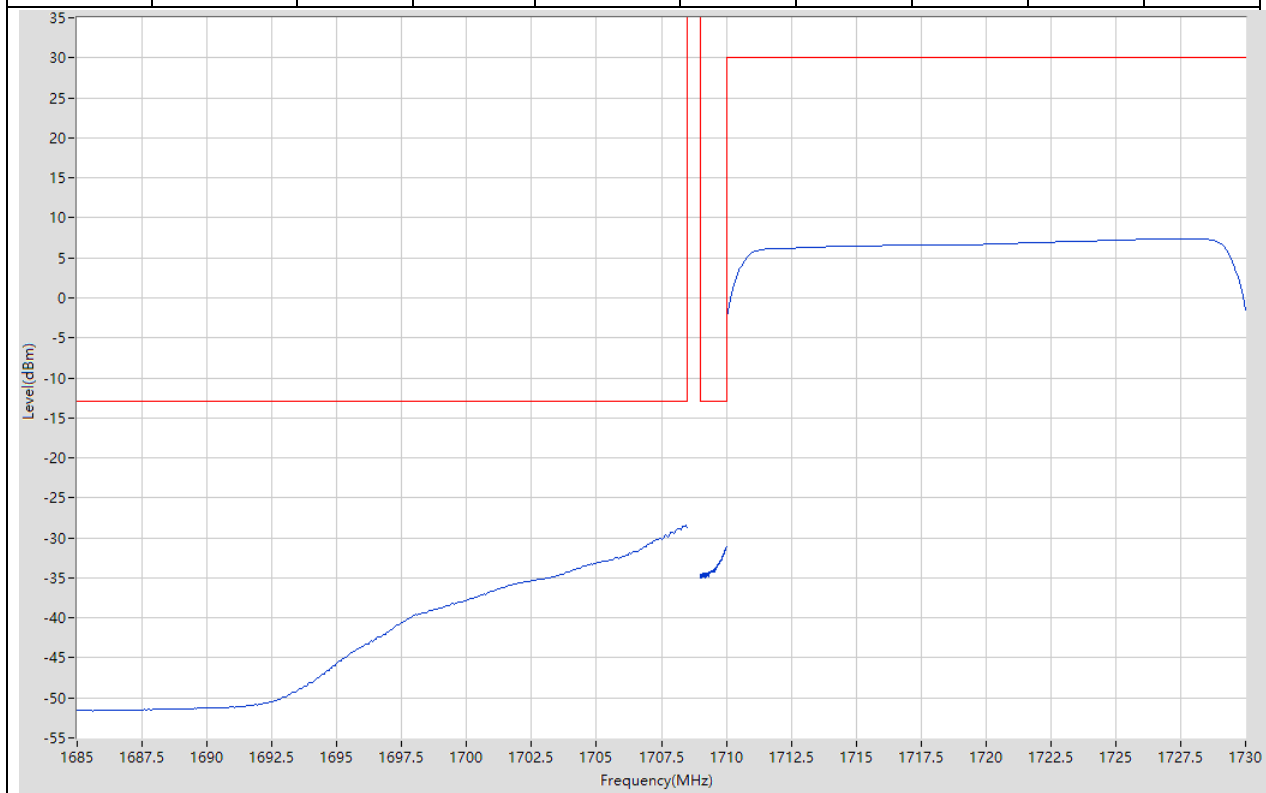
**6.29. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:344000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1685                  | 1708.5               | 1         | RMS       | 1708.5          | -38.8       | -13         | 25.8        | Pass    | 401         |
| 1709                  | 1710                 | 0.2       | RMS       | 1710            | -19.34      | -13         | 6.34        | Pass    | 401         |
| 1710                  | 1730                 | 1         | RMS       | 1710.5          | 19.36       | 30          | 10.64       | Pass    | 401         |



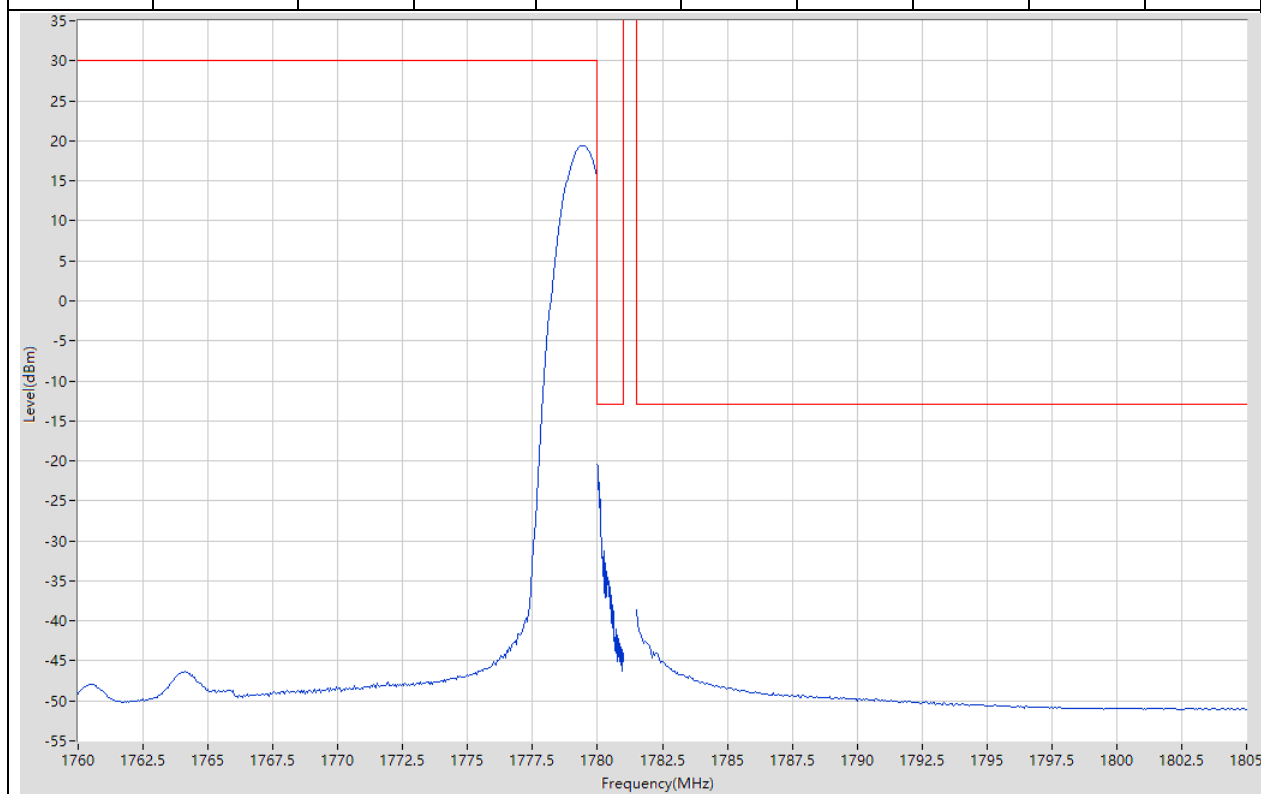
**6.30. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:344000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1685                  | 1708.5               | 1         | RMS       | 1708.441        | -28.48      | -13         | 15.48       | Pass    | 401         |
| 1709                  | 1710                 | 0.2       | RMS       | 1710            | -31.12      | -13         | 18.12       | Pass    | 401         |
| 1710                  | 1730                 | 1         | RMS       | 1727.3          | 7.36        | 30          | 22.64       | Pass    | 401         |



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

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 1         | RMS       | 1779.45         | 19.37       | 30          | 10.63       | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS       | 1780.003        | -20.42      | -13         | 7.42        | Pass    | 401         |
| 1781.5                | 1805                 | 1         | RMS       | 1781.5          | -38.57      | -13         | 25.57       | Pass    | 401         |



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

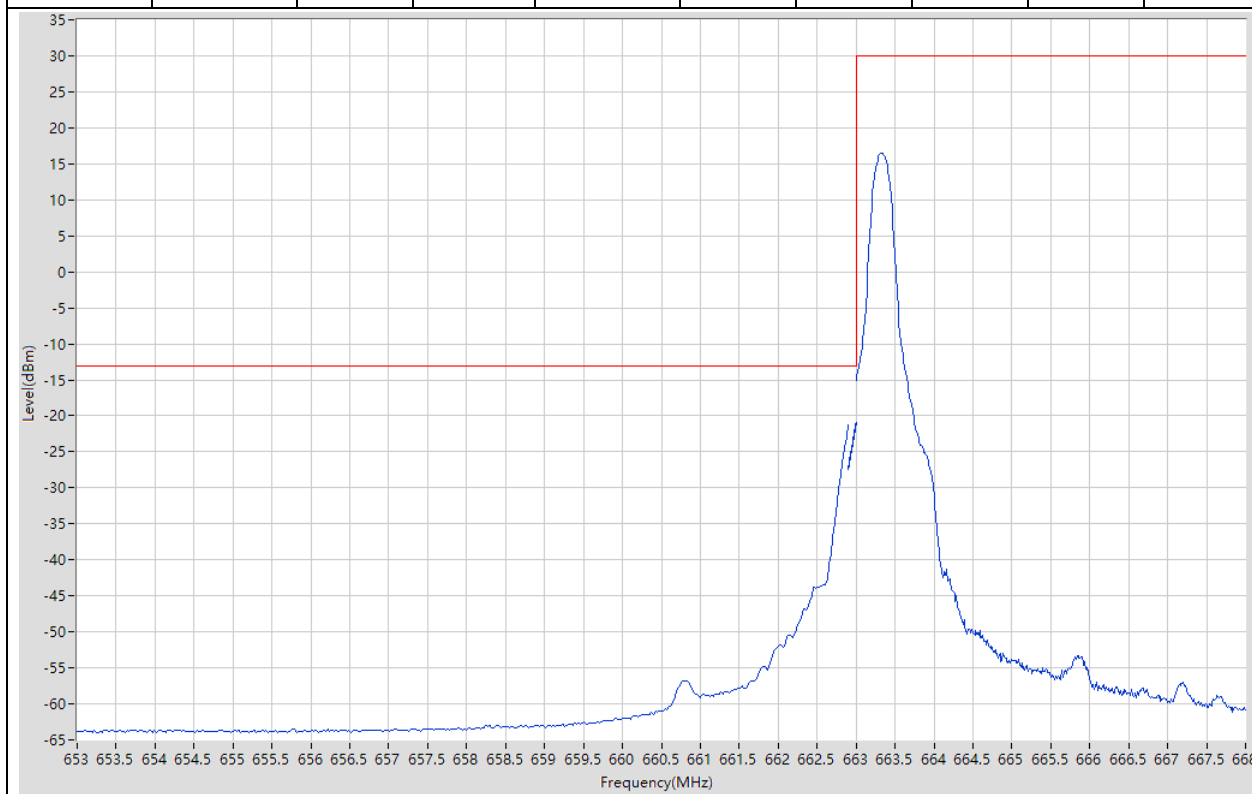
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 1         | RMS       | 1763.8          | 7.01        | 30          | 22.99       | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS       | 1780.005        | -32.09      | -13         | 19.09       | Pass    | 401         |
| 1781.5                | 1805                 | 1         | RMS       | 1781.5          | -29.16      | -13         | 16.16       | Pass    | 401         |



## 5. n71 15kHz

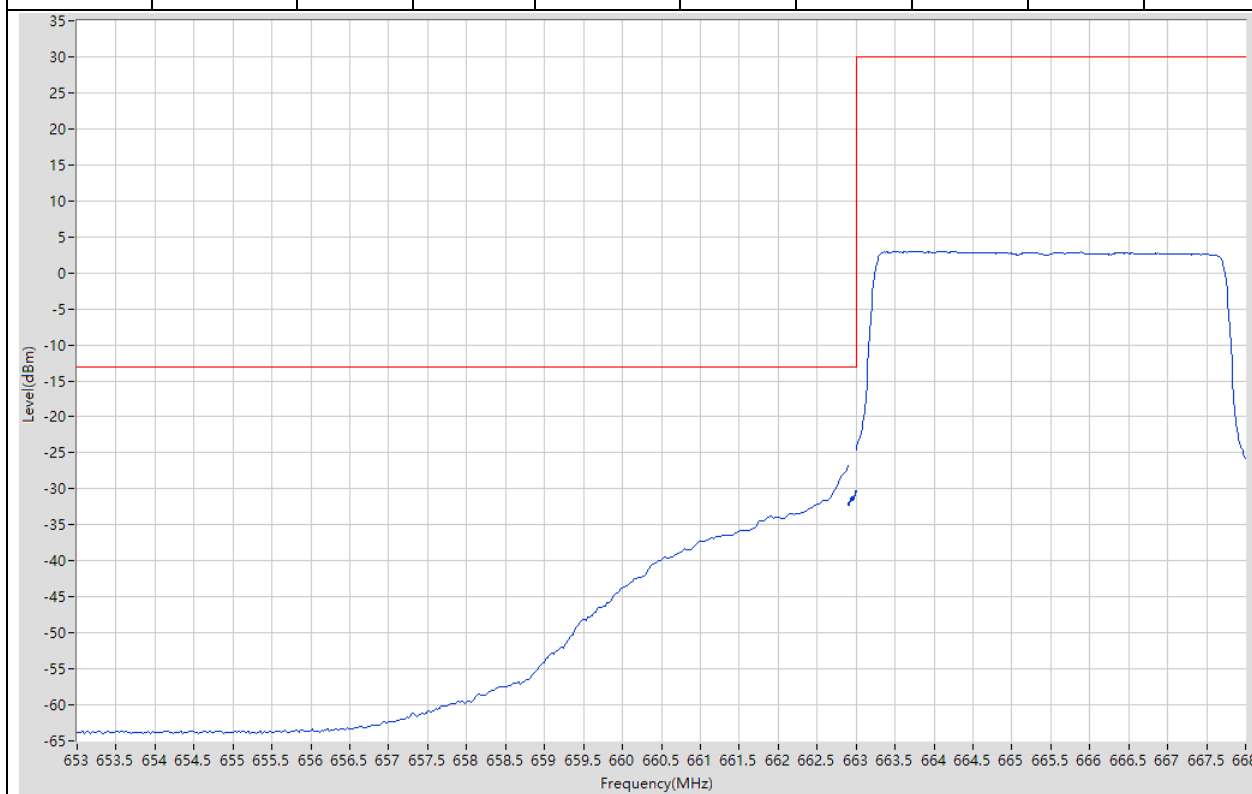
**5.1. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:133100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 653                   | 662.9                | 0.1       | RMS       | 662.9           | -21.34      | -13         | 8.34        | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS       | 663             | -20.87      | -13         | 7.87        | Pass    | 401         |
| 663                   | 668                  | 0.1       | RMS       | 663.338         | 16.44       | 30          | 13.56       | Pass    | 401         |



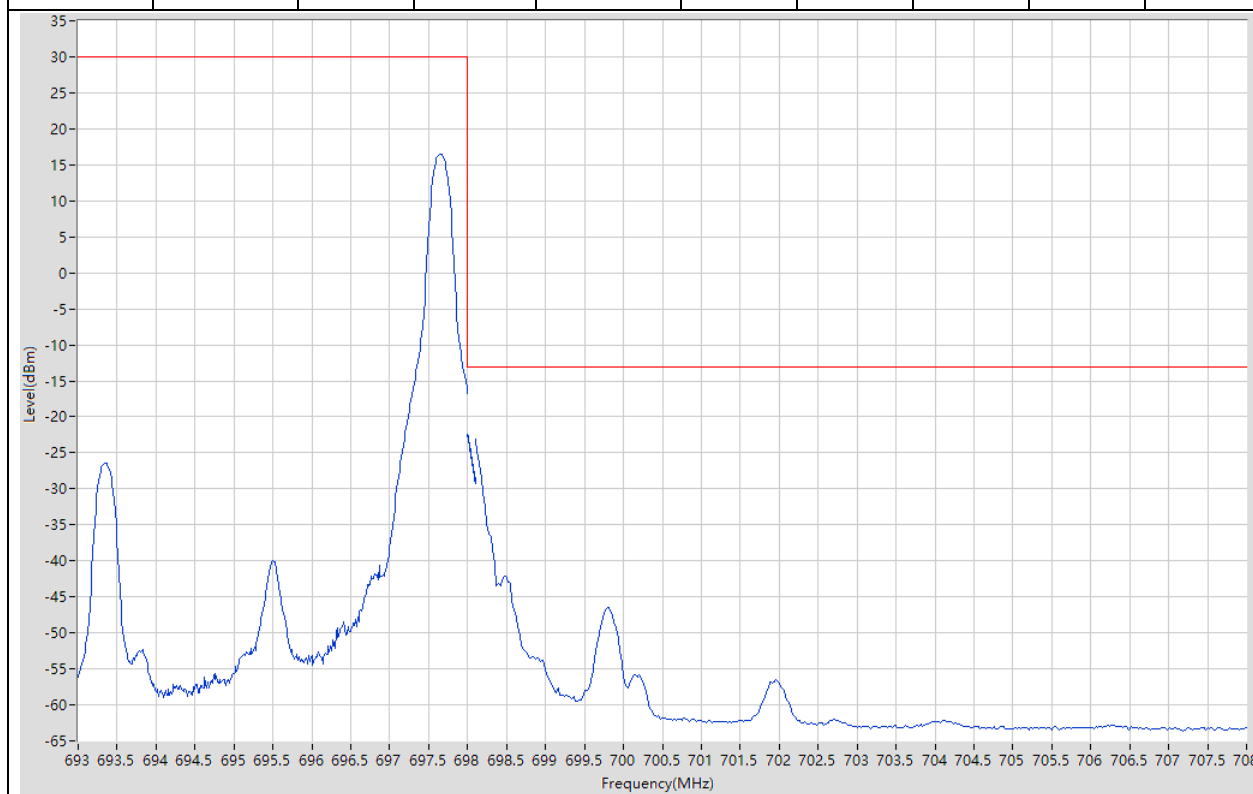
**5.2. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:133100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 653                   | 662.9                | 0.1       | RMS       | 662.9           | -26.72      | -13         | 13.72       | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS       | 662.999         | -30.29      | -13         | 17.29       | Pass    | 401         |
| 663                   | 668                  | 0.1       | RMS       | 664.088         | 3.02        | 30          | 26.98       | Pass    | 401         |



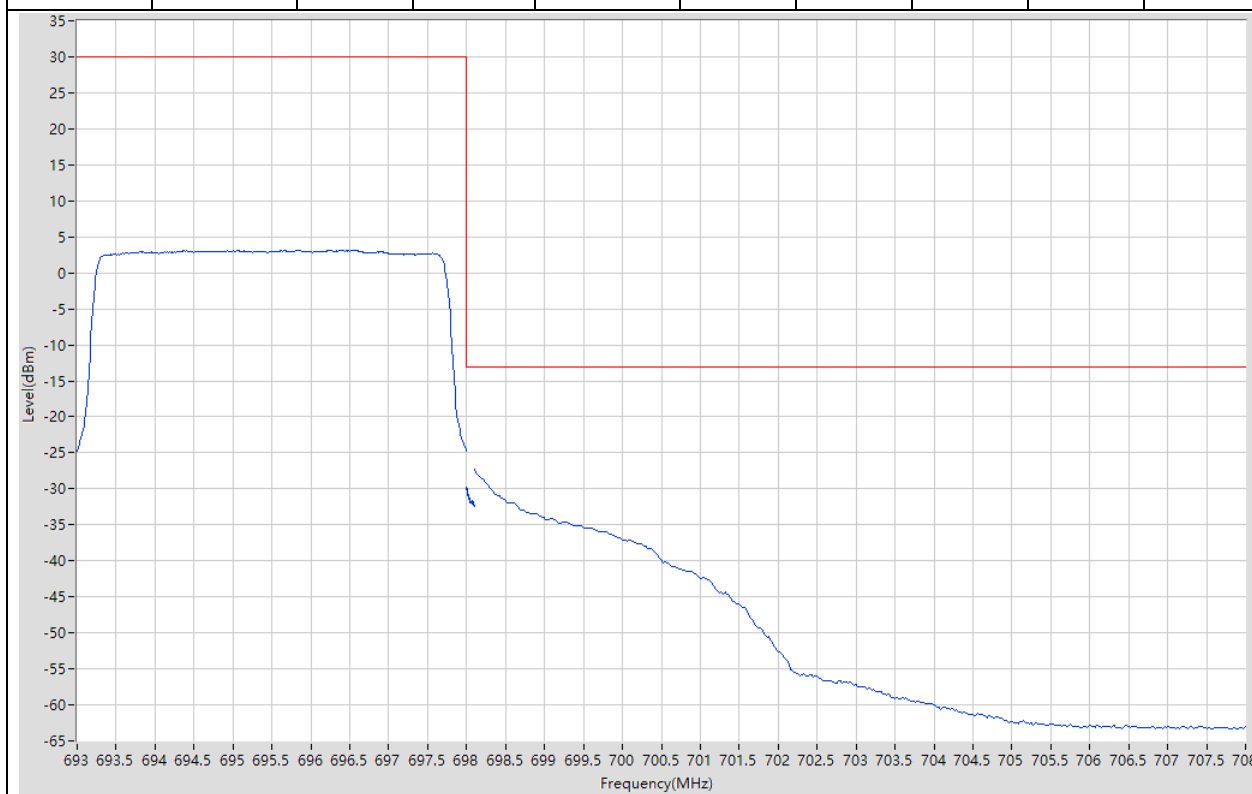
### 5.3. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:139100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 693                   | 698                  | 0.1       | RMS       | 697.663         | 16.53       | 30          | 13.47       | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS       | 698.001         | -22.38      | -13         | 9.38        | Pass    | 401         |
| 698.1                 | 708                  | 0.1       | RMS       | 698.1           | -23.03      | -13         | 10.03       | Pass    | 401         |



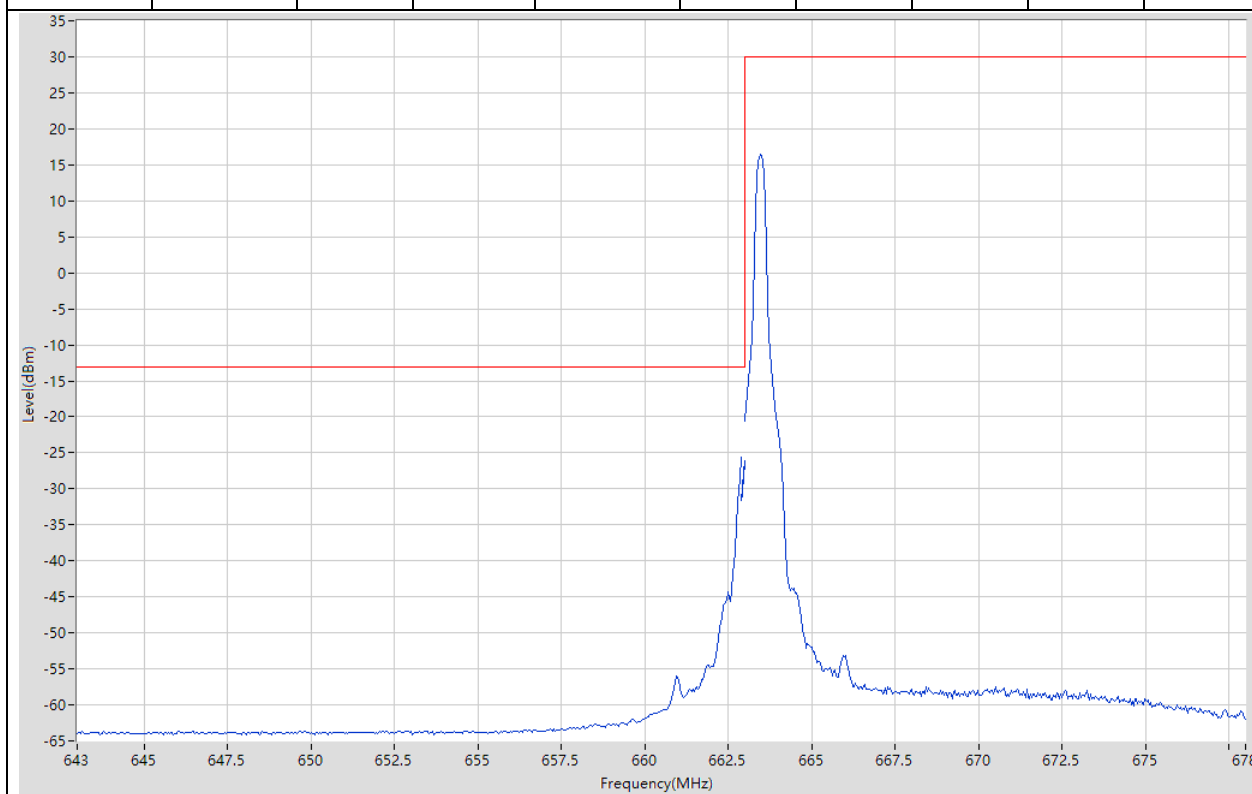
**5.4. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:139100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 693                   | 698                  | 0.1       | RMS       | 696.25          | 3.14        | 30          | 26.86       | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS       | 698             | -29.77      | -13         | 16.77       | Pass    | 401         |
| 698.1                 | 708                  | 0.1       | RMS       | 698.1           | -27.28      | -13         | 14.28       | Pass    | 401         |



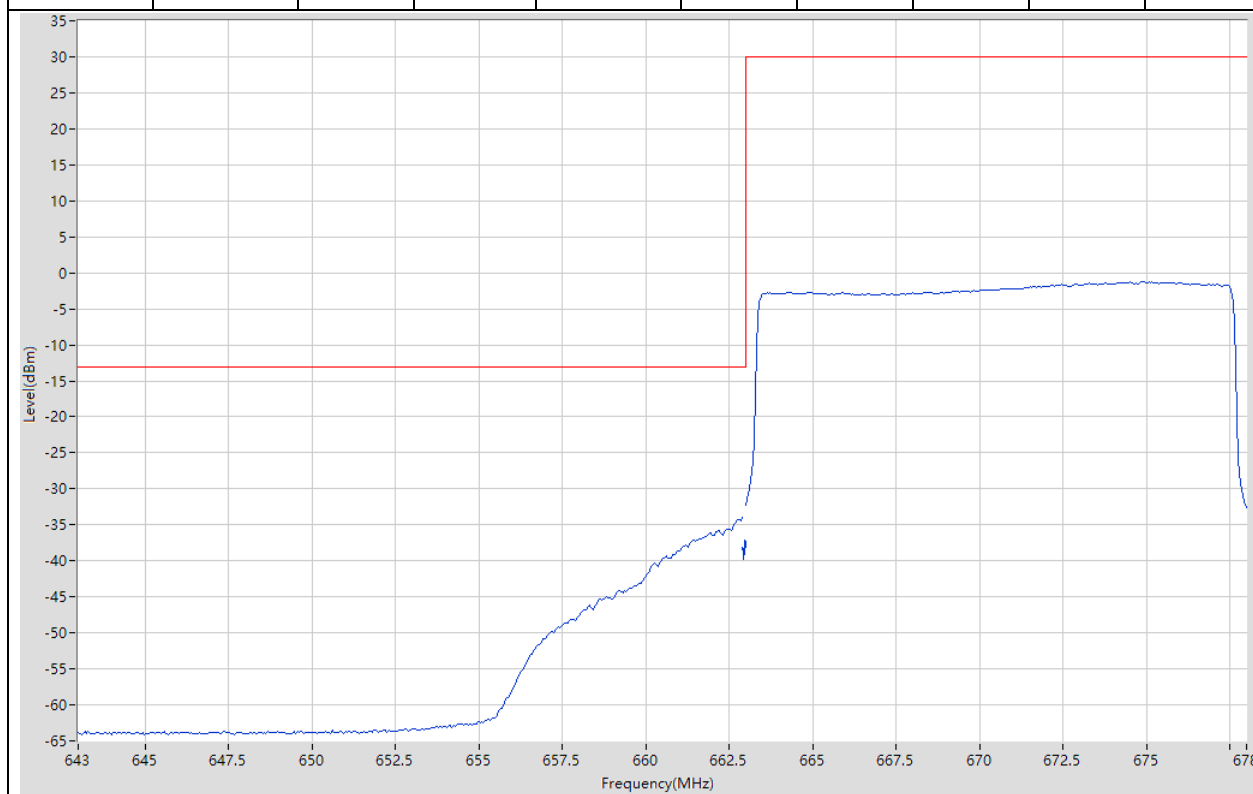
**5.5. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:134100, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 643                   | 662.9                | 0.1       | RMS       | 662.9           | -25.56      | -13         | 12.56       | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS       | 663             | -26.1       | -13         | 13.1        | Pass    | 401         |
| 663                   | 678                  | 0.1       | RMS       | 663.45          | 16.45       | 30          | 13.55       | Pass    | 401         |



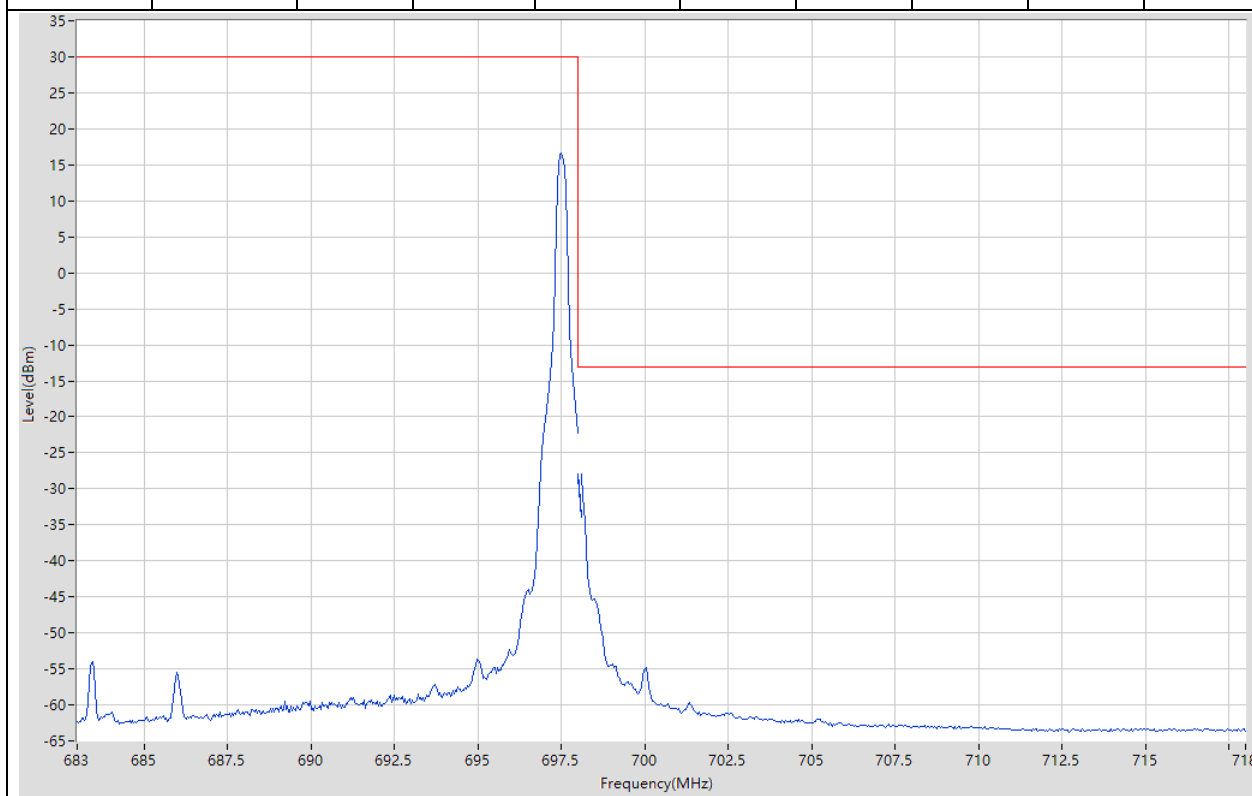
**5.6. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:134100, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 643                   | 662.9                | 0.1       | RMS       | 662.9           | -33.97      | -13         | 20.97       | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS       | 662.981         | -37.19      | -13         | 24.19       | Pass    | 401         |
| 663                   | 678                  | 0.1       | RMS       | 674.888         | -1.23       | 30          | 31.23       | Pass    | 401         |



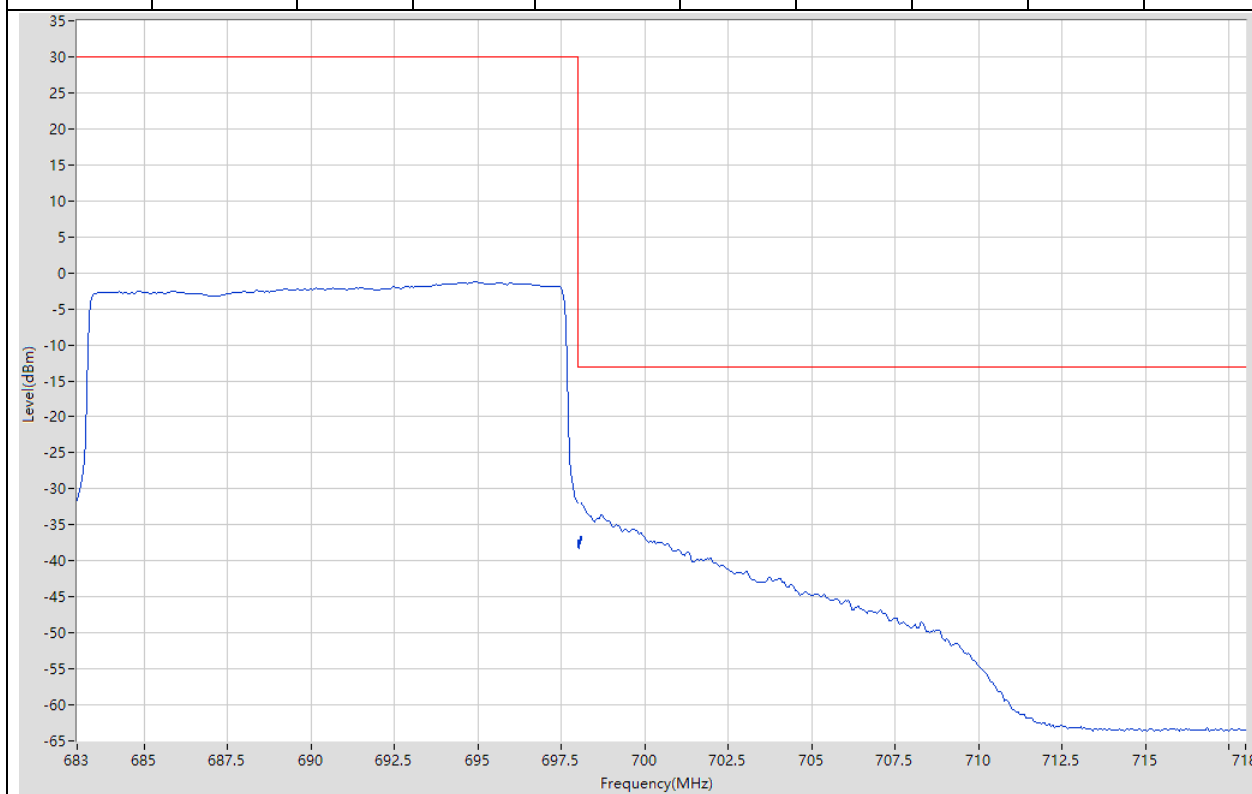
**5.7. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:138100, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:78)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 683                   | 698                  | 0.1       | RMS       | 697.513         | 16.68       | 30          | 13.32       | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS       | 698.002         | -27.92      | -13         | 14.92       | Pass    | 401         |
| 698.1                 | 718                  | 0.1       | RMS       | 698.1           | -27.93      | -13         | 14.93       | Pass    | 401         |



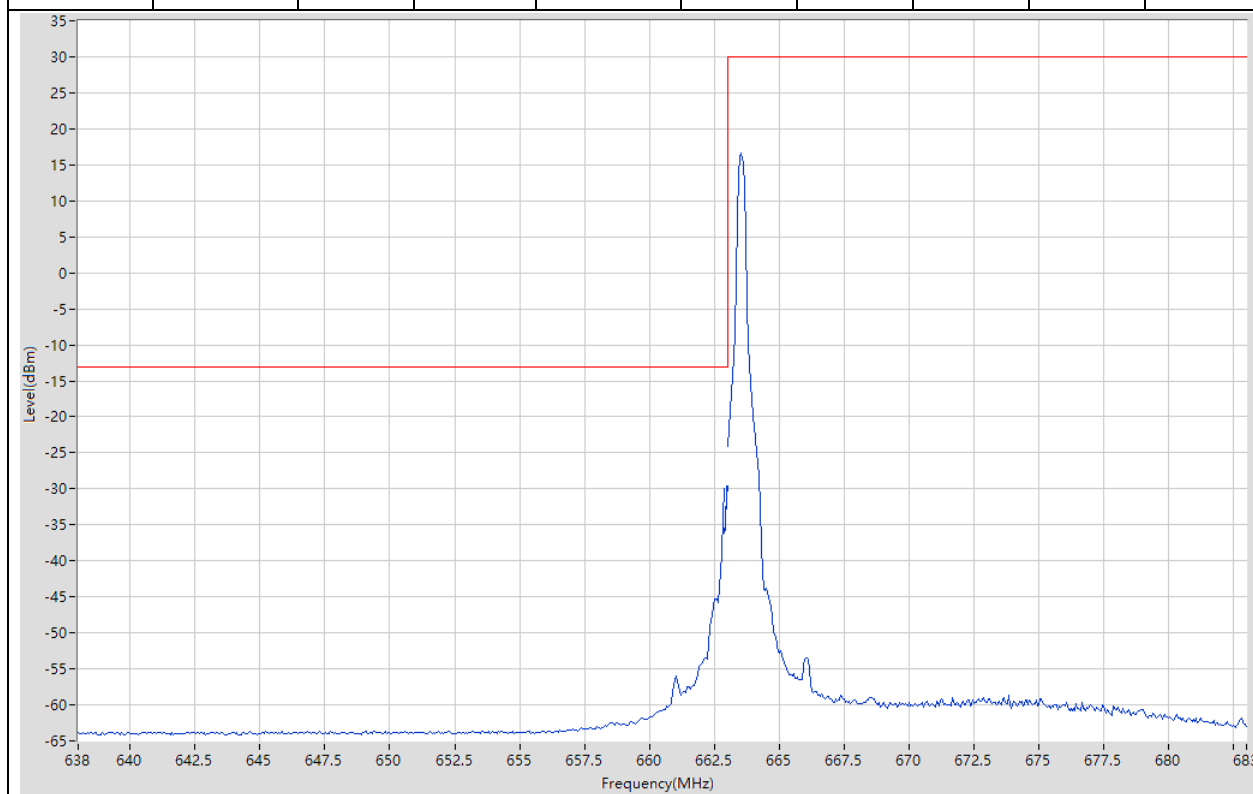
**5.8. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:138100, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 683                   | 698                  | 0.1       | RMS       | 694.888         | -1.24       | 30          | 31.24       | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS       | 698.093         | -36.63      | -13         | 23.63       | Pass    | 401         |
| 698.1                 | 718                  | 0.1       | RMS       | 698.1           | -32         | -13         | 19          | Pass    | 401         |



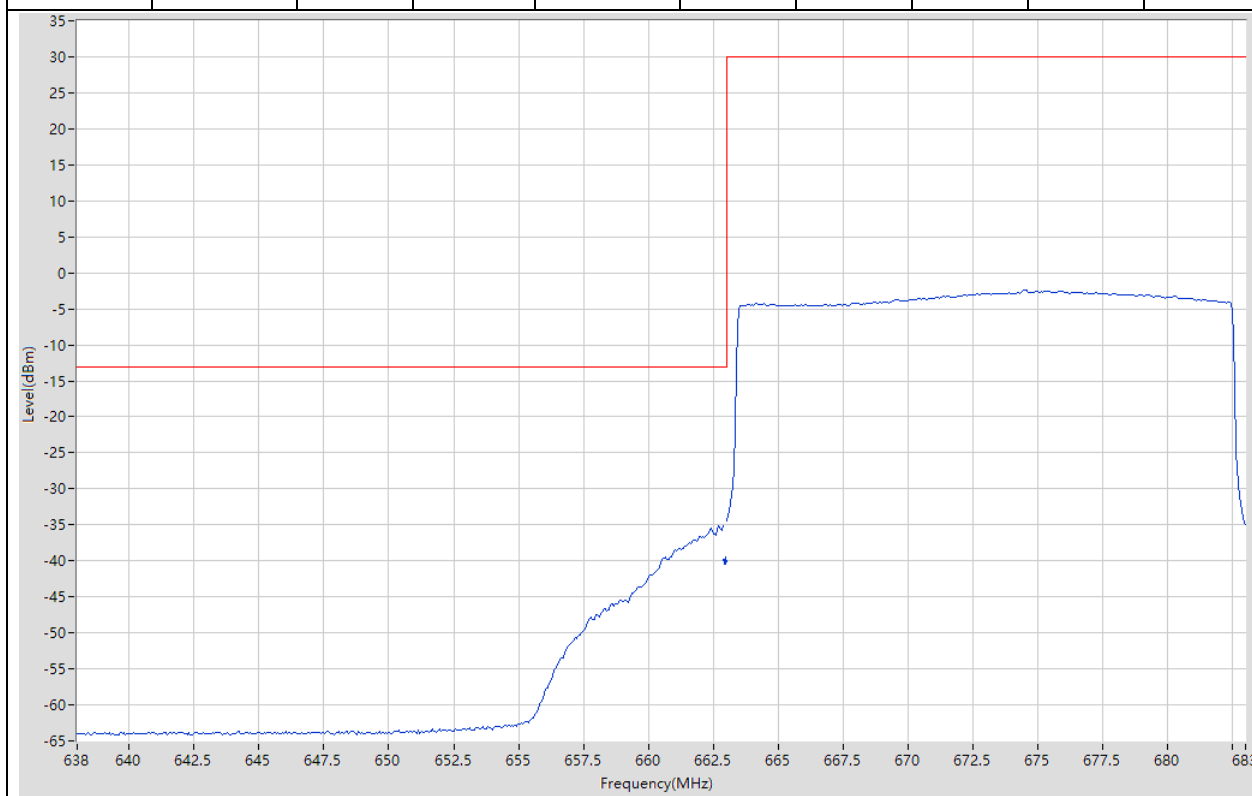
**5.9. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:134600, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 638                   | 662.9                | 0.1       | RMS       | 662.9           | -29.91      | -13         | 16.91       | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS       | 663             | -29.57      | -13         | 16.57       | Pass    | 401         |
| 663                   | 683                  | 0.1       | RMS       | 663.55          | 16.63       | 30          | 13.37       | Pass    | 401         |



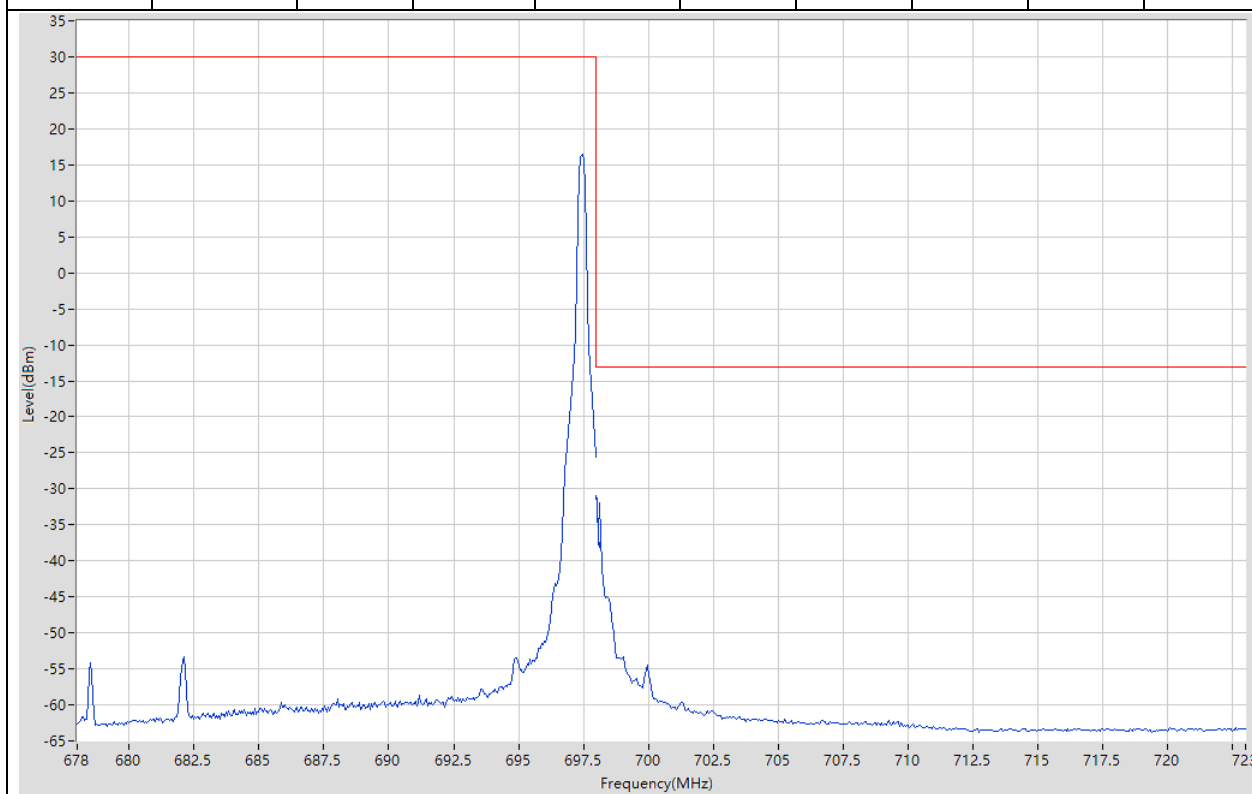
**5.10. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:134600, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 638                   | 662.9                | 0.1       | RMS       | 662.9           | -35.04      | -13         | 22.04       | Pass    | 401         |
| 662.9                 | 663                  | 0.03      | RMS       | 662.975         | -39.52      | -13         | 26.52       | Pass    | 401         |
| 663                   | 683                  | 0.1       | RMS       | 674.55          | -2.41       | 30          | 32.41       | Pass    | 401         |



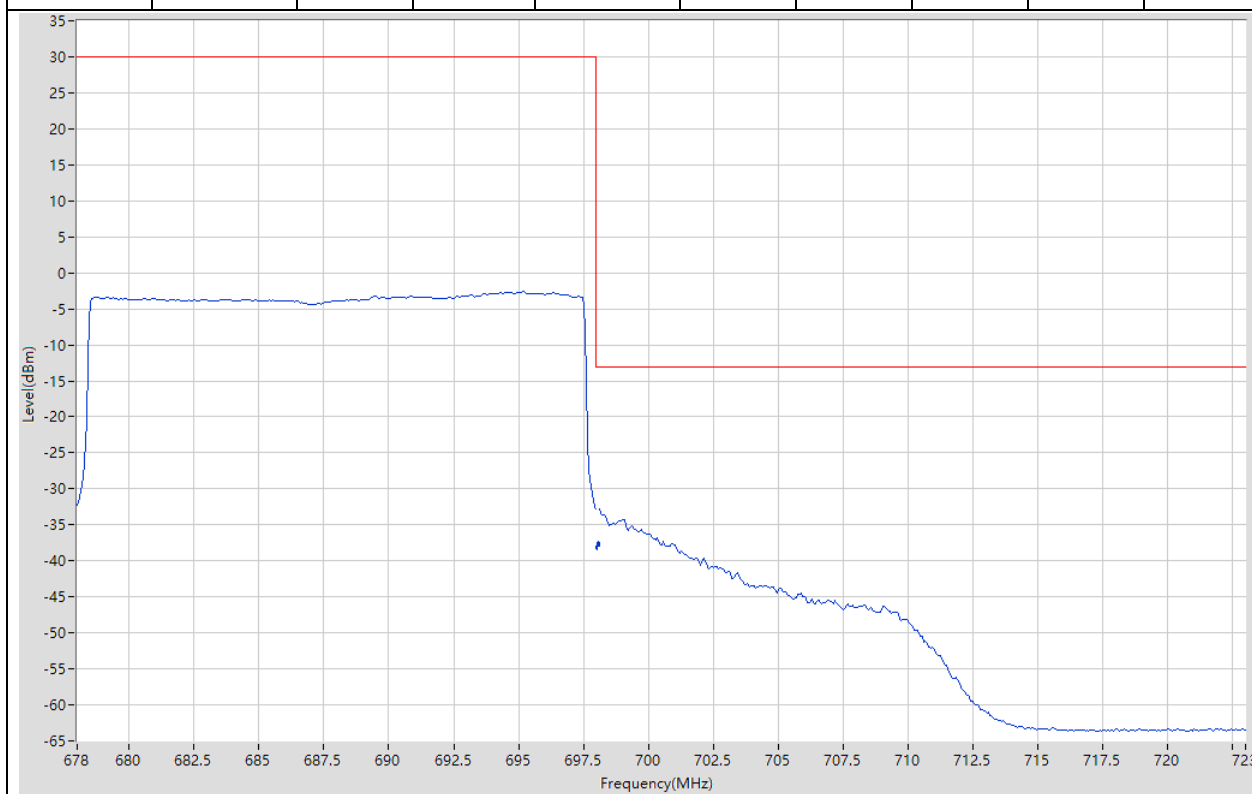
**5.11. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:137600, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 678                   | 698                  | 0.1       | RMS       | 697.45          | 16.52       | 30          | 13.48       | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS       | 698.002         | -31.02      | -13         | 18.02       | Pass    | 401         |
| 698.1                 | 723                  | 0.1       | RMS       | 698.1           | -31.95      | -13         | 18.95       | Pass    | 401         |



**5.12. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:137600, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)**

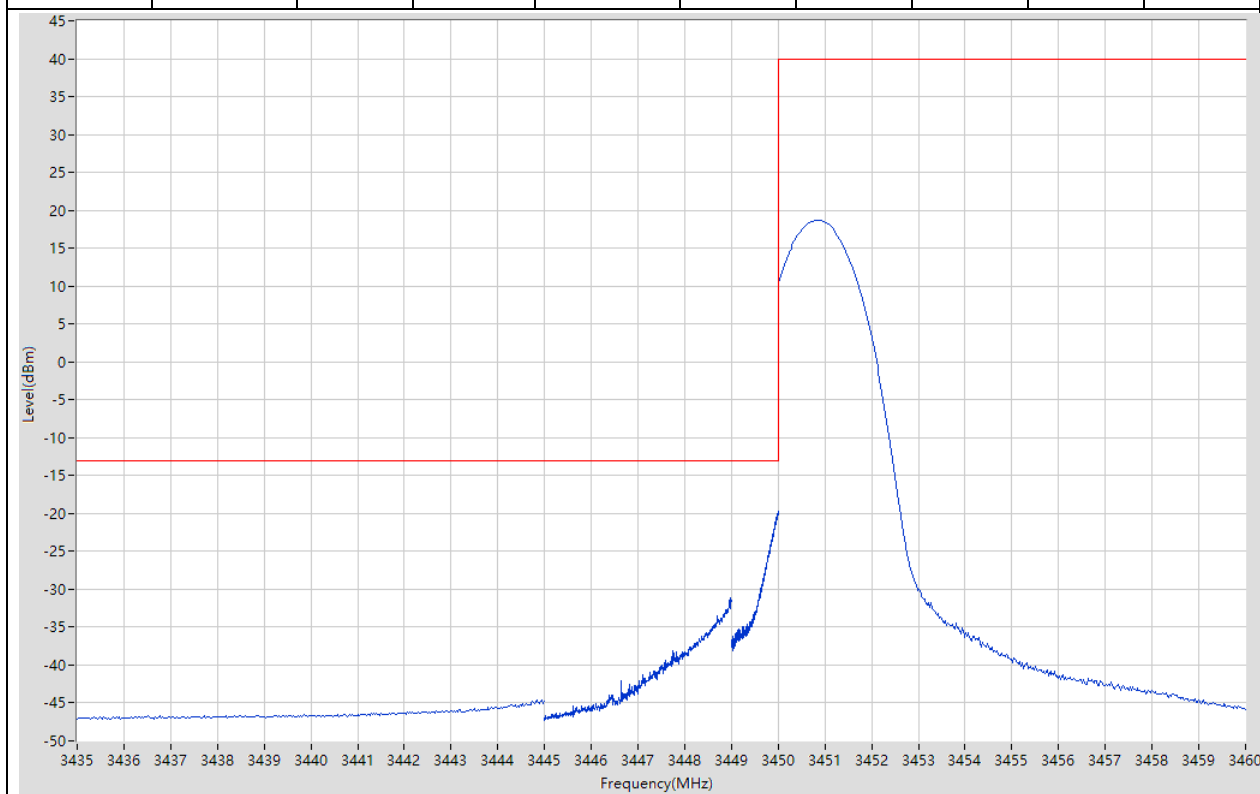
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 678                   | 698                  | 0.1       | RMS       | 695.2           | -2.59       | 30          | 32.59       | Pass    | 401         |
| 698                   | 698.1                | 0.03      | RMS       | 698.093         | -37.22      | -13         | 24.22       | Pass    | 401         |
| 698.1                 | 723                  | 0.1       | RMS       | 698.1           | -32.79      | -13         | 19.79       | Pass    | 401         |



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

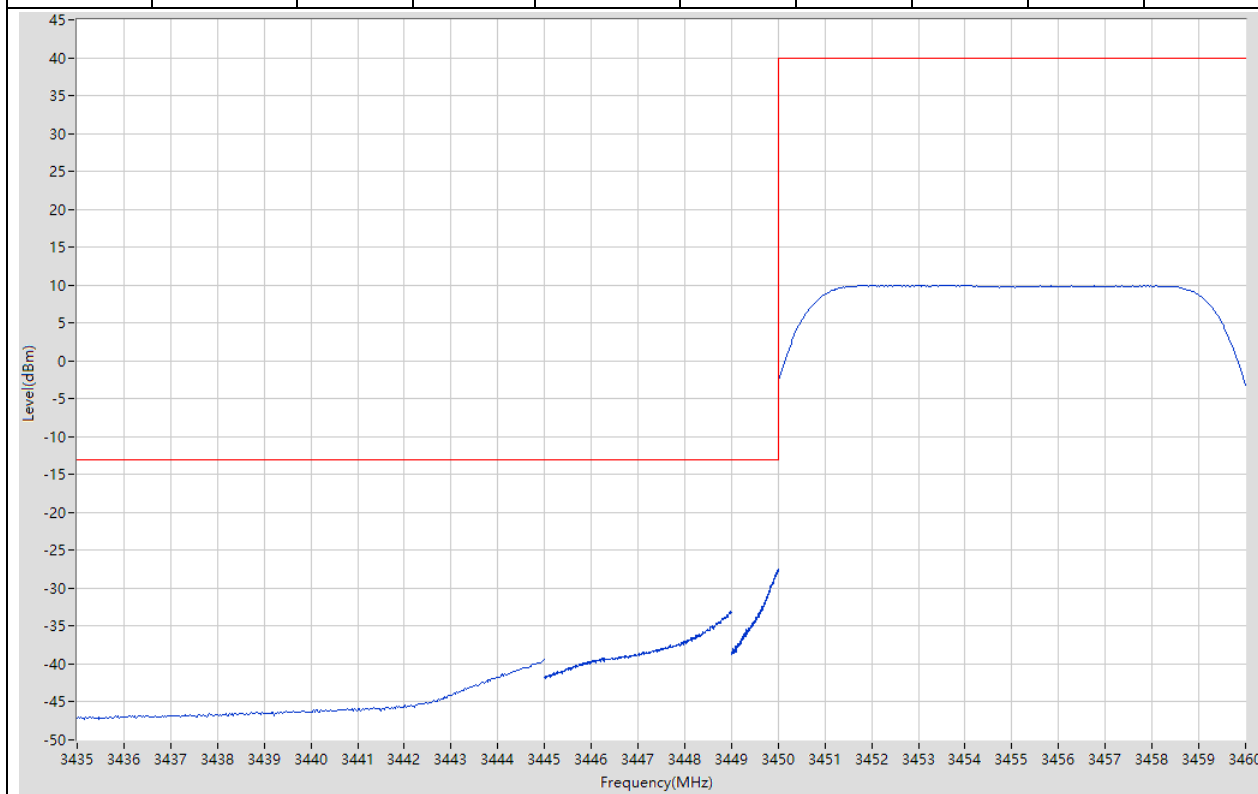
7.1. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:630334, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3435                  | 3445                 | 1         | RMS       | 3444.95         | -44.6       | -13         | 31.6        | Pass    | 401         |
| 3445                  | 3449                 | 0.62      | RMS       | 3448.99         | -31.07      | -13         | 18.07       | Pass    | 401         |
| 3449                  | 3450                 | 0.2       | RMS       | 3449.998        | -19.7       | -13         | 6.7         | Pass    | 401         |
| 3450                  | 3460                 | 1         | RMS       | 3450.85         | 18.73       | 40          | 21.27       | Pass    | 401         |



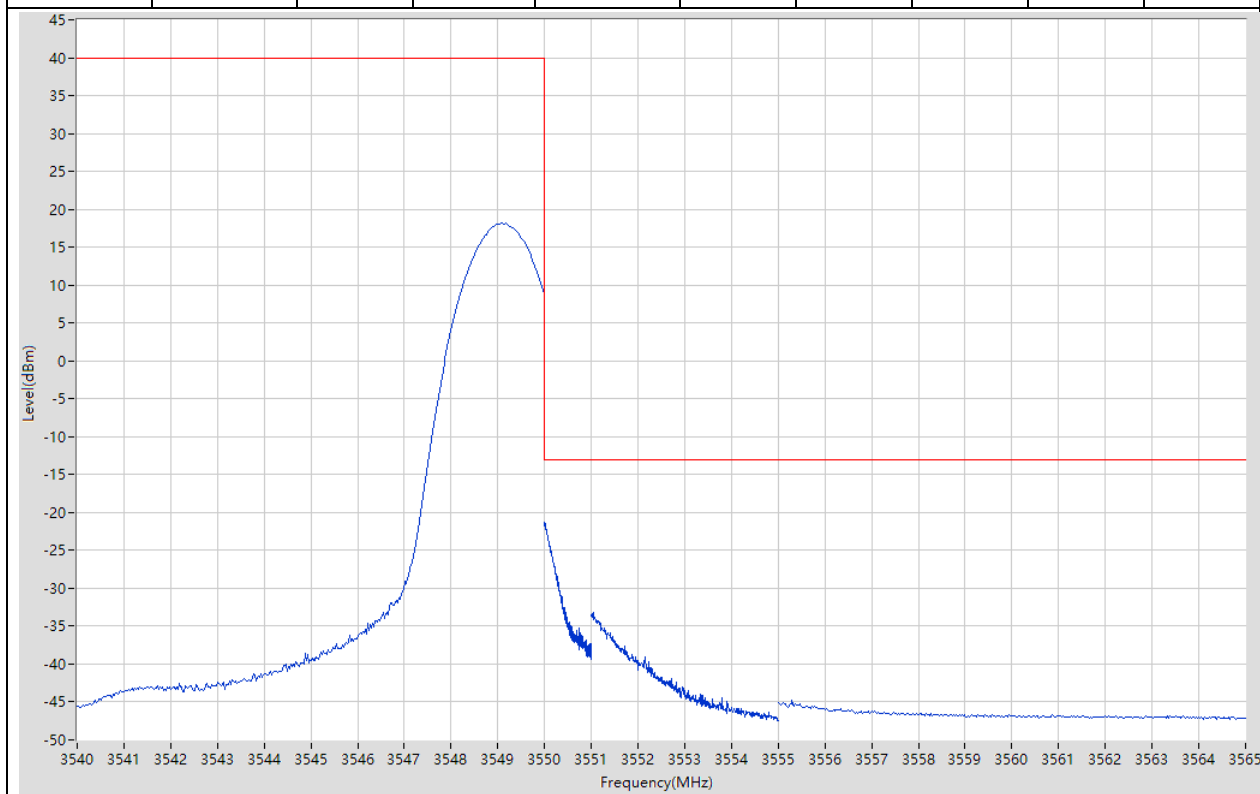
**7.2. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:630334, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3435                  | 3445                 | 1         | RMS       | 3445            | -39.45      | -13         | 26.45       | Pass    | 401         |
| 3445                  | 3449                 | 0.62      | RMS       | 3448.97         | -33.08      | -13         | 20.08       | Pass    | 401         |
| 3449                  | 3450                 | 0.2       | RMS       | 3450            | -27.46      | -13         | 14.46       | Pass    | 401         |
| 3450                  | 3460                 | 1         | RMS       | 3451.975        | 9.94        | 40          | 30.06       | Pass    | 401         |



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

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3540                  | 3550                 | 1         | RMS       | 3549.1          | 18.18       | 40          | 21.82       | Pass    | 401         |
| 3550                  | 3551                 | 0.2       | RMS       | 3550            | -21.37      | -13         | 8.37        | Pass    | 401         |
| 3551                  | 3555                 | 0.62      | RMS       | 3551.05         | -33.18      | -13         | 20.18       | Pass    | 401         |
| 3555                  | 3565                 | 1         | RMS       | 3555.3          | -44.77      | -13         | 31.77       | Pass    | 401         |



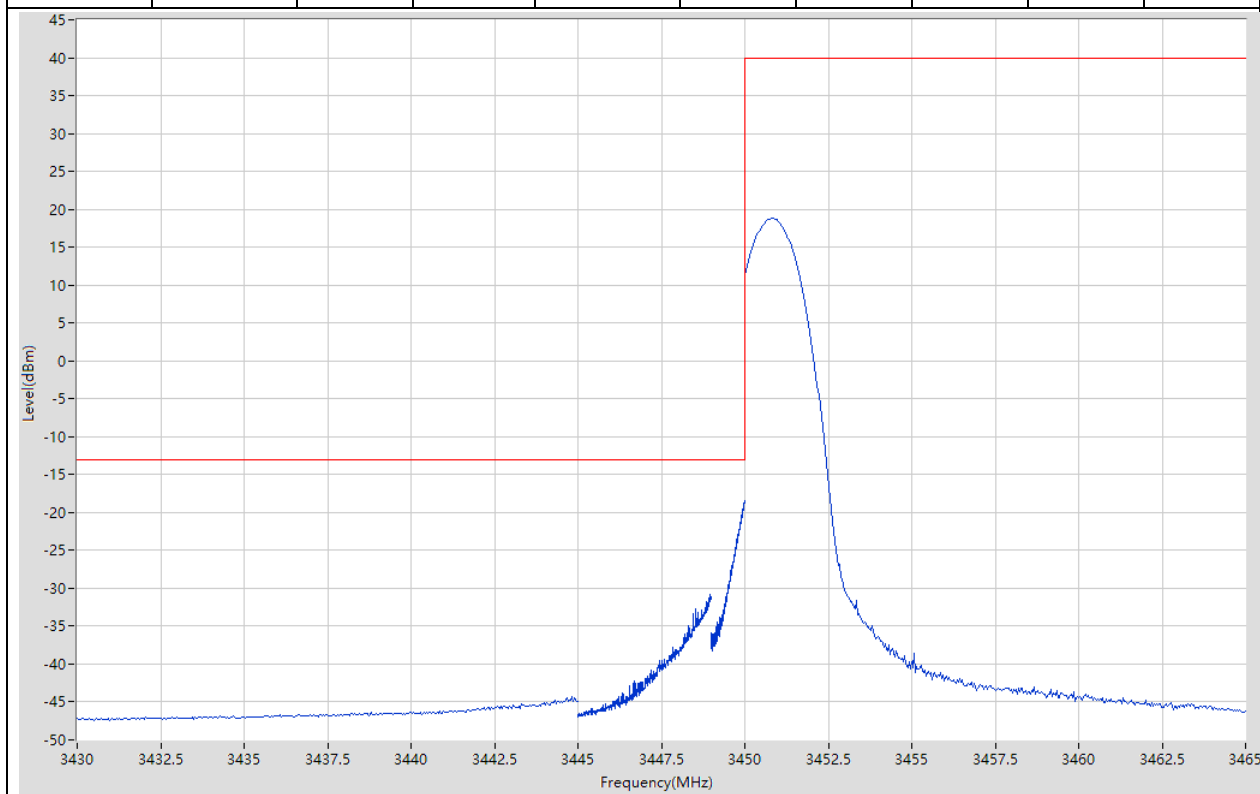
**7.4. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:636332, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3540                  | 3550                 | 1         | RMS       | 3543.575        | 9.49        | 40          | 30.51       | Pass    | 401         |
| 3550                  | 3551                 | 0.2       | RMS       | 3550.013        | -28.71      | -13         | 15.71       | Pass    | 401         |
| 3551                  | 3555                 | 0.62      | RMS       | 3551.03         | -29.72      | -13         | 16.72       | Pass    | 401         |
| 3555                  | 3565                 | 1         | RMS       | 3555            | -37.3       | -13         | 24.3        | Pass    | 401         |



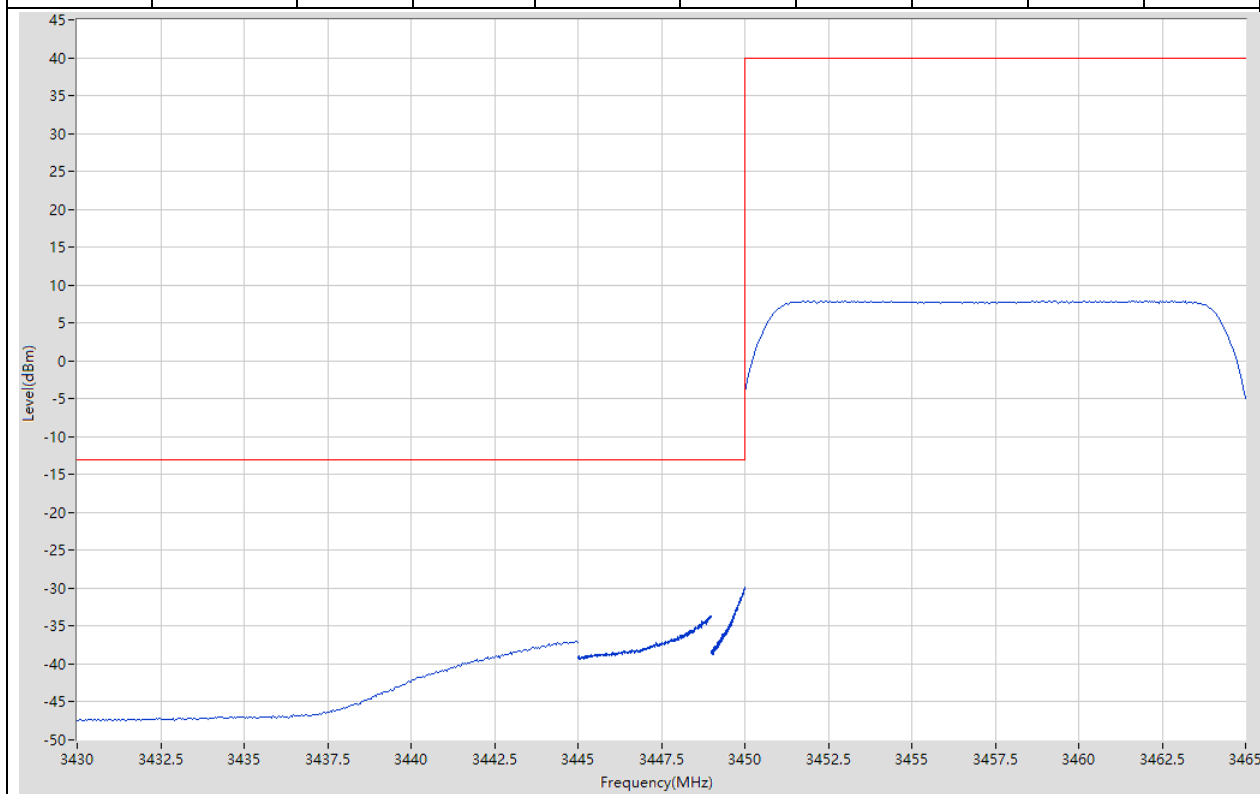
**7.5. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:630500, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3430                  | 3445                 | 1         | RMS       | 3444.813        | -44.32      | -13         | 31.32       | Pass    | 401         |
| 3445                  | 3449                 | 0.62      | RMS       | 3448.95         | -30.87      | -13         | 17.87       | Pass    | 401         |
| 3449                  | 3450                 | 0.2       | RMS       | 3450            | -18.44      | -13         | 5.44        | Pass    | 401         |
| 3450                  | 3465                 | 1         | RMS       | 3450.825        | 18.86       | 40          | 21.14       | Pass    | 401         |



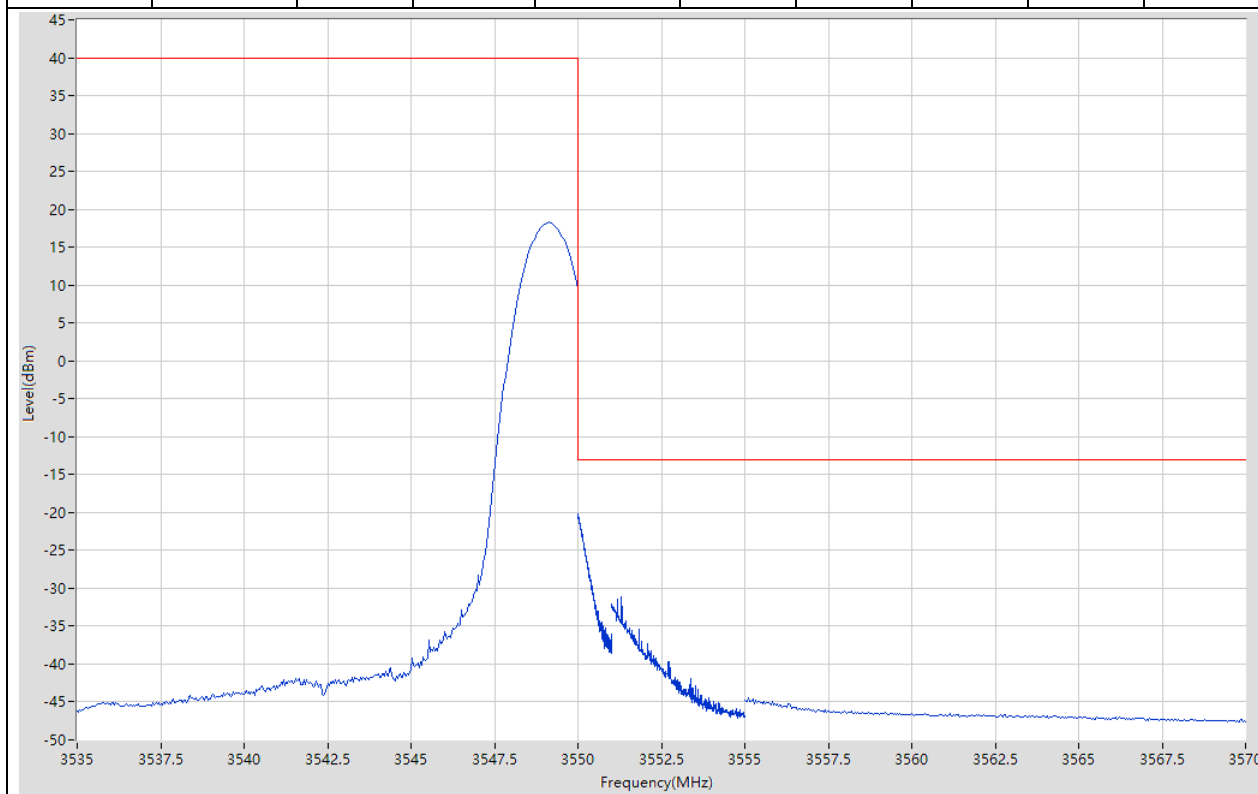
**7.6. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:630500, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:38, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3430                  | 3445                 | 1         | RMS       | 3444.925        | -37.05      | -13         | 24.05       | Pass    | 401         |
| 3445                  | 3449                 | 0.62      | RMS       | 3448.98         | -33.64      | -13         | 20.64       | Pass    | 401         |
| 3449                  | 3450                 | 0.2       | RMS       | 3450            | -29.92      | -13         | 16.92       | Pass    | 401         |
| 3450                  | 3465                 | 1         | RMS       | 3461.85         | 7.94        | 40          | 32.06       | Pass    | 401         |



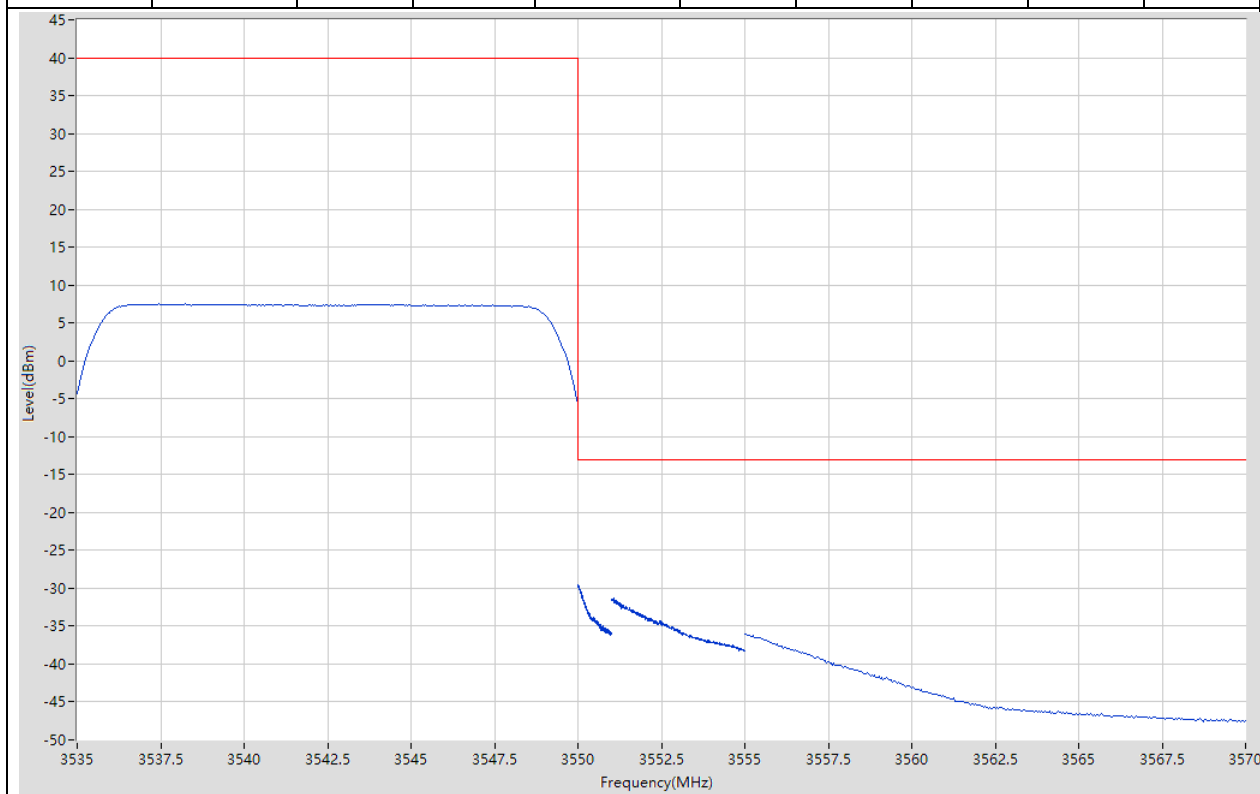
**7.7. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:636166, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:37)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3535                  | 3550                 | 1         | RMS       | 3549.138        | 18.3        | 40          | 21.7        | Pass    | 401         |
| 3550                  | 3551                 | 0.2       | RMS       | 3550.003        | -20.24      | -13         | 7.24        | Pass    | 401         |
| 3551                  | 3555                 | 0.62      | RMS       | 3551.31         | -31.15      | -13         | 18.15       | Pass    | 401         |
| 3555                  | 3570                 | 1         | RMS       | 3555.113        | -44.44      | -13         | 31.44       | Pass    | 401         |



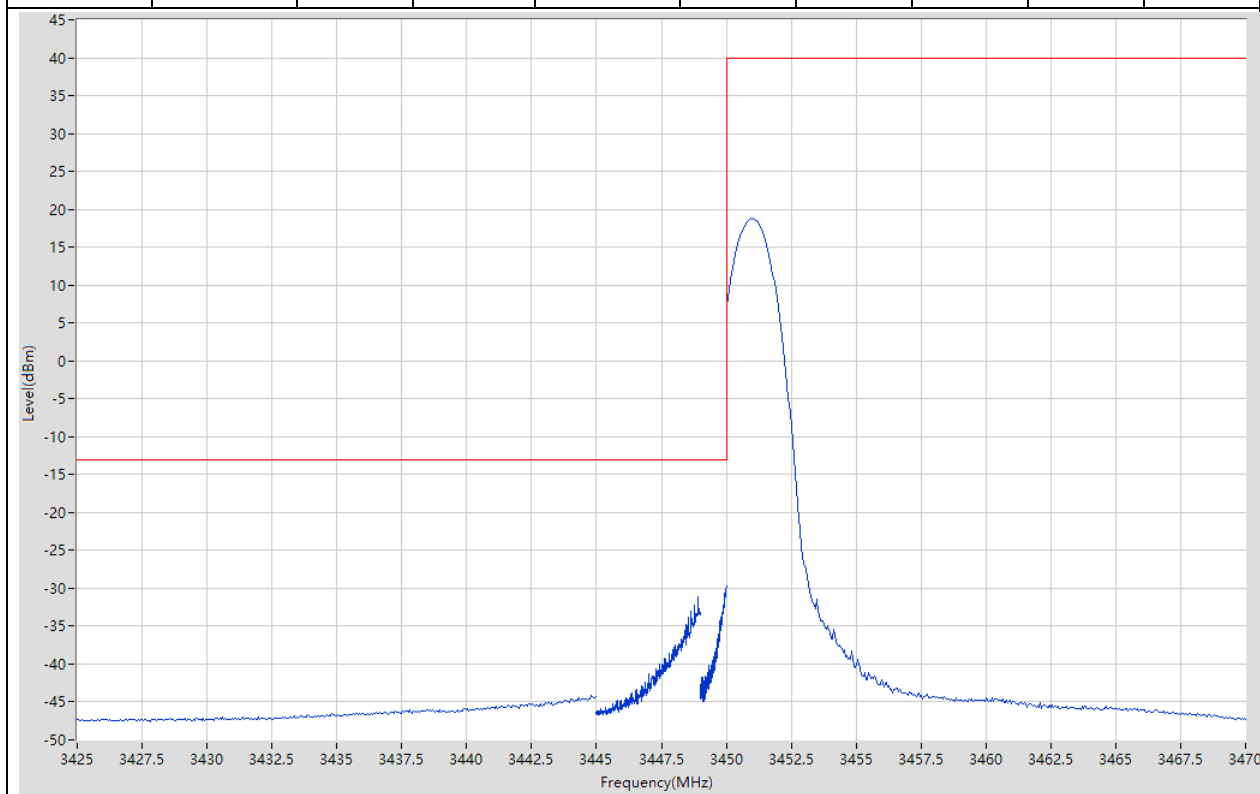
**7.8. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:636166, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:38, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3535                  | 3550                 | 1         | RMS       | 3537.438        | 7.51        | 40          | 32.49       | Pass    | 401         |
| 3550                  | 3551                 | 0.2       | RMS       | 3550.01         | -29.48      | -13         | 16.48       | Pass    | 401         |
| 3551                  | 3555                 | 0.62      | RMS       | 3551.08         | -31.35      | -13         | 18.35       | Pass    | 401         |
| 3555                  | 3570                 | 1         | RMS       | 3555            | -35.99      | -13         | 22.99       | Pass    | 401         |



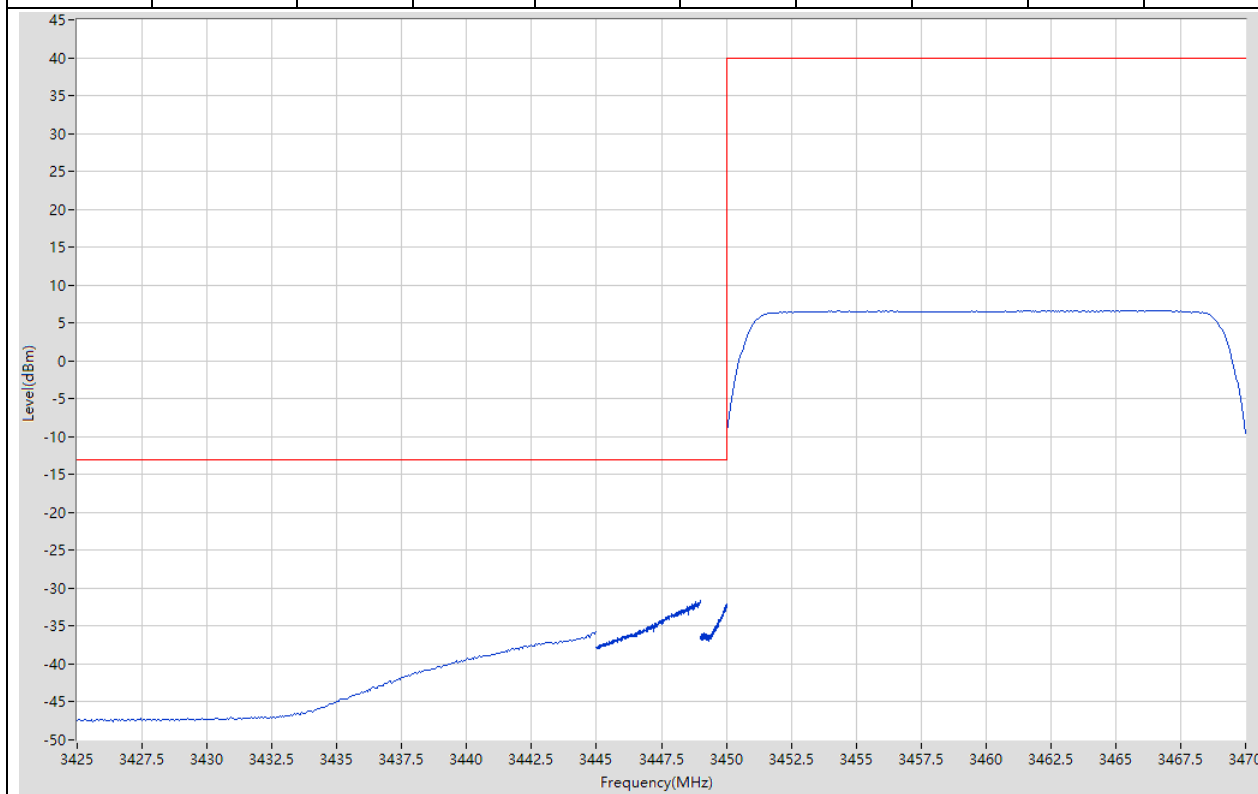
**7.9. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3425                  | 3445                 | 1         | RMS       | 3444.8          | -44.11      | -13         | 31.11       | Pass    | 401         |
| 3445                  | 3449                 | 0.62      | RMS       | 3448.91         | -31.07      | -13         | 18.07       | Pass    | 401         |
| 3449                  | 3450                 | 0.051     | RMS       | 3449.998        | -29.7       | -13         | 16.7        | Pass    | 401         |
| 3450                  | 3470                 | 1         | RMS       | 3450.95         | 18.8        | 40          | 21.2        | Pass    | 401         |



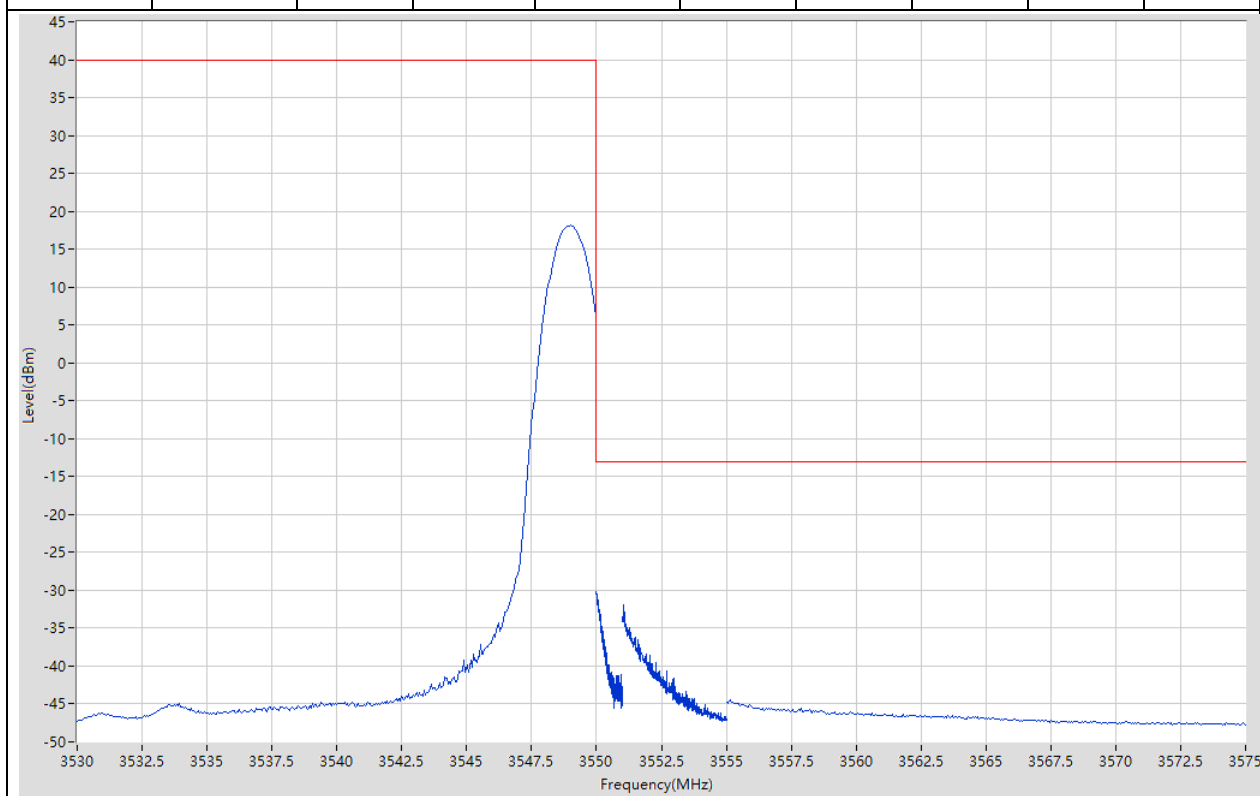
**7.10. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3425                  | 3445                 | 1         | RMS       | 3445            | -35.79      | -13         | 22.79       | Pass    | 401         |
| 3445                  | 3449                 | 0.62      | RMS       | 3448.98         | -31.63      | -13         | 18.63       | Pass    | 401         |
| 3449                  | 3450                 | 0.2       | RMS       | 3450            | -32.16      | -13         | 19.16       | Pass    | 401         |
| 3450                  | 3470                 | 1         | RMS       | 3465.6          | 6.66        | 40          | 33.34       | Pass    | 401         |



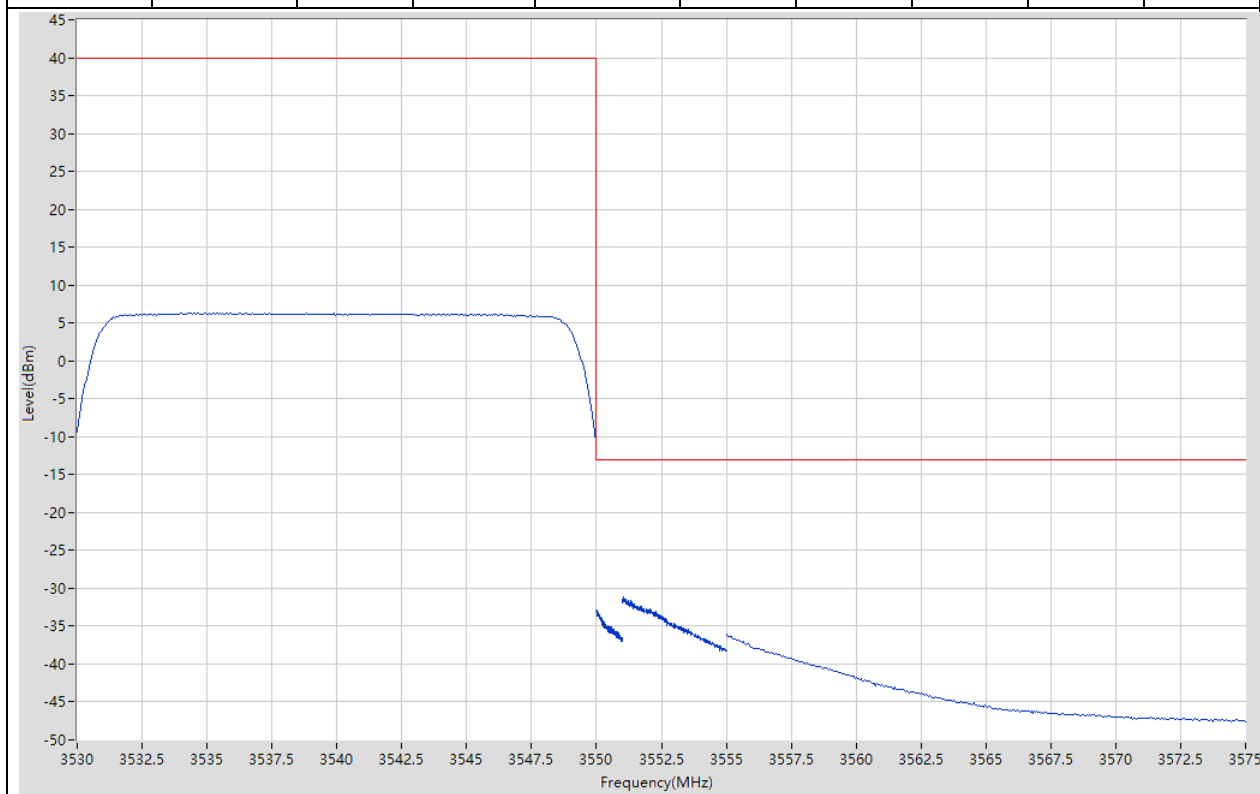
**7.11. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3530                  | 3550                 | 1         | RMS       | 3549            | 18.19       | 40          | 21.81       | Pass    | 401         |
| 3550                  | 3551                 | 0.051     | RMS       | 3550.003        | -30.17      | -13         | 17.17       | Pass    | 401         |
| 3551                  | 3555                 | 0.62      | RMS       | 3551.05         | -31.9       | -13         | 18.9        | Pass    | 401         |
| 3555                  | 3575                 | 1         | RMS       | 3555.15         | -44.47      | -13         | 31.47       | Pass    | 401         |



**7.12. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)**

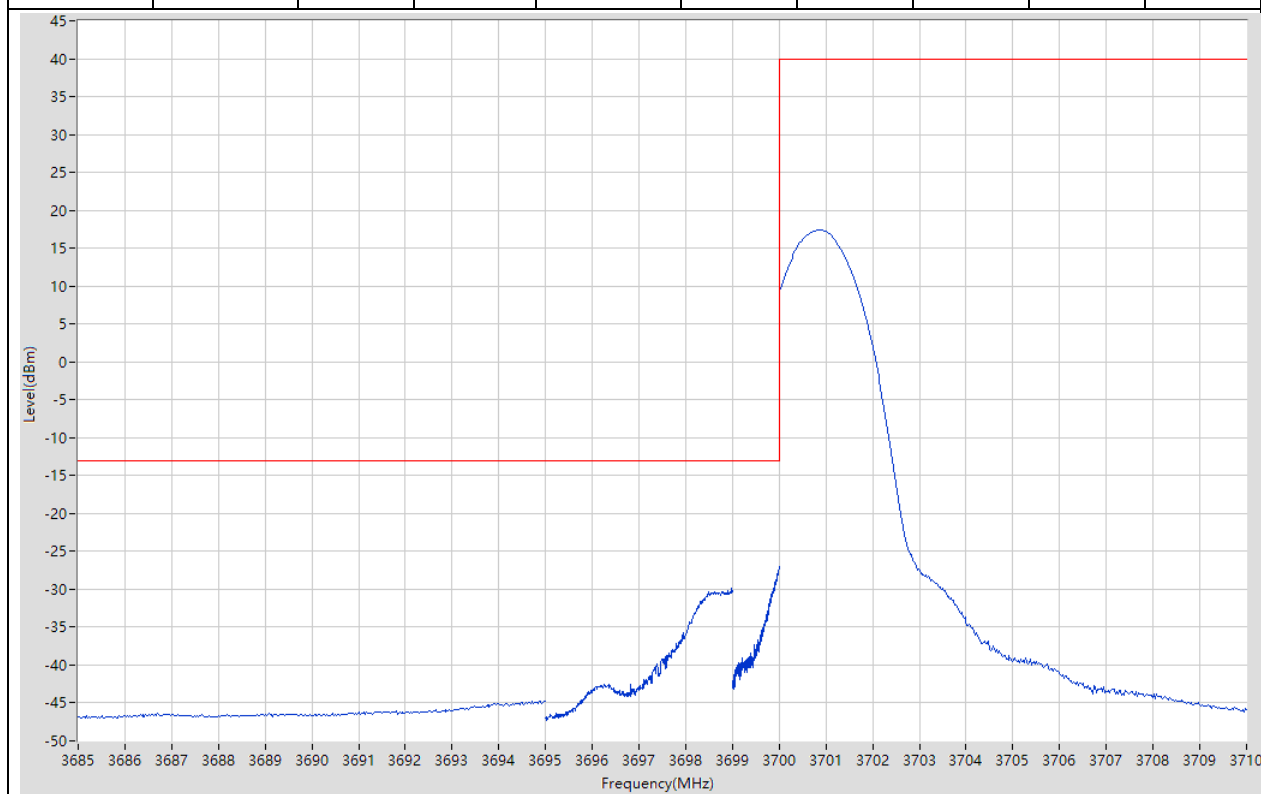
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3530                  | 3550                 | 1         | RMS       | 3535.25         | 6.29        | 40          | 33.71       | Pass    | 401         |
| 3550                  | 3551                 | 0.2       | RMS       | 3550.023        | -32.93      | -13         | 19.93       | Pass    | 401         |
| 3551                  | 3555                 | 0.62      | RMS       | 3551.03         | -31.17      | -13         | 18.17       | Pass    | 401         |
| 3555                  | 3575                 | 1         | RMS       | 3555            | -36.01      | -13         | 23.01       | Pass    | 401         |



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

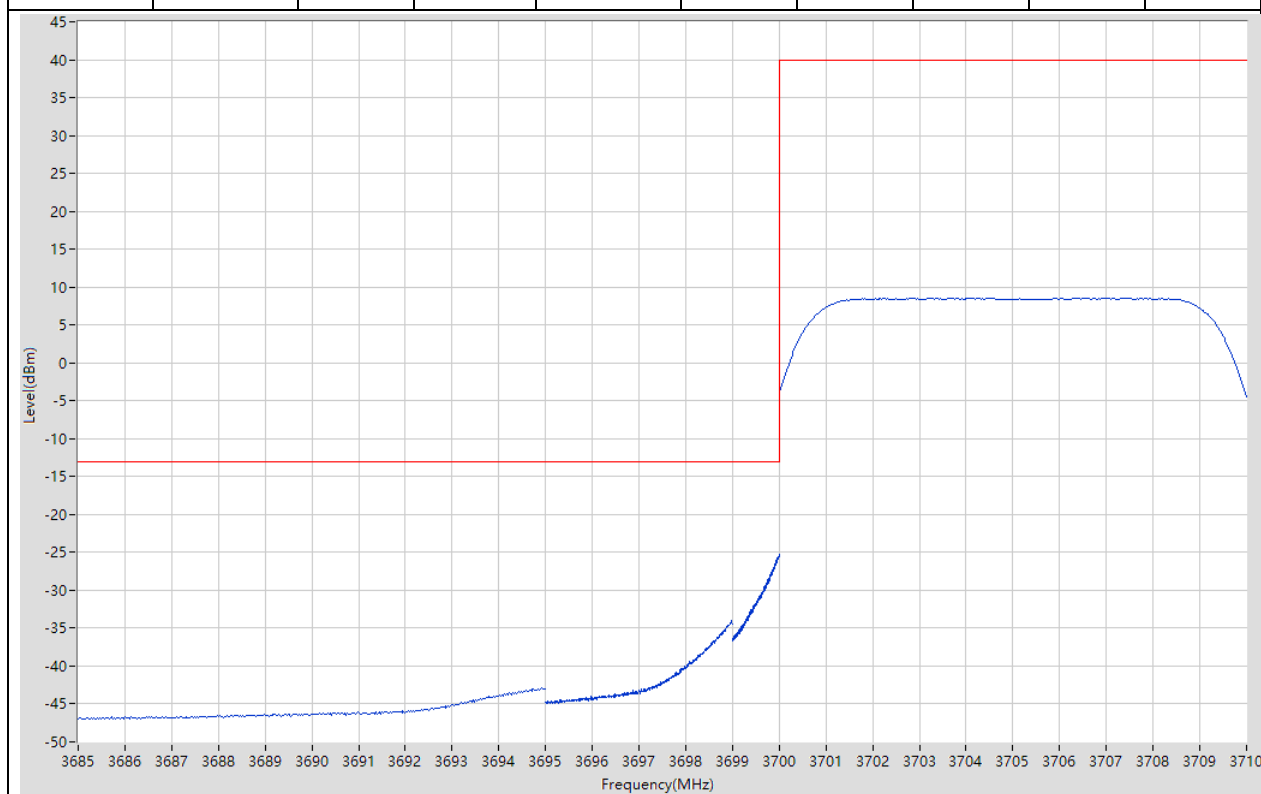
9.3. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:647000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3685                  | 3695                 | 1         | RMS       | 3695            | -44.79      | -13         | 31.79       | Pass    | 401         |
| 3695                  | 3699                 | 0.62      | RMS       | 3698.99         | -29.9       | -13         | 16.9        | Pass    | 401         |
| 3699                  | 3700                 | 0.051     | RMS       | 3699.998        | -27.06      | -13         | 14.06       | Pass    | 401         |
| 3700                  | 3710                 | 1         | RMS       | 3700.9          | 17.45       | 40          | 22.55       | Pass    | 401         |



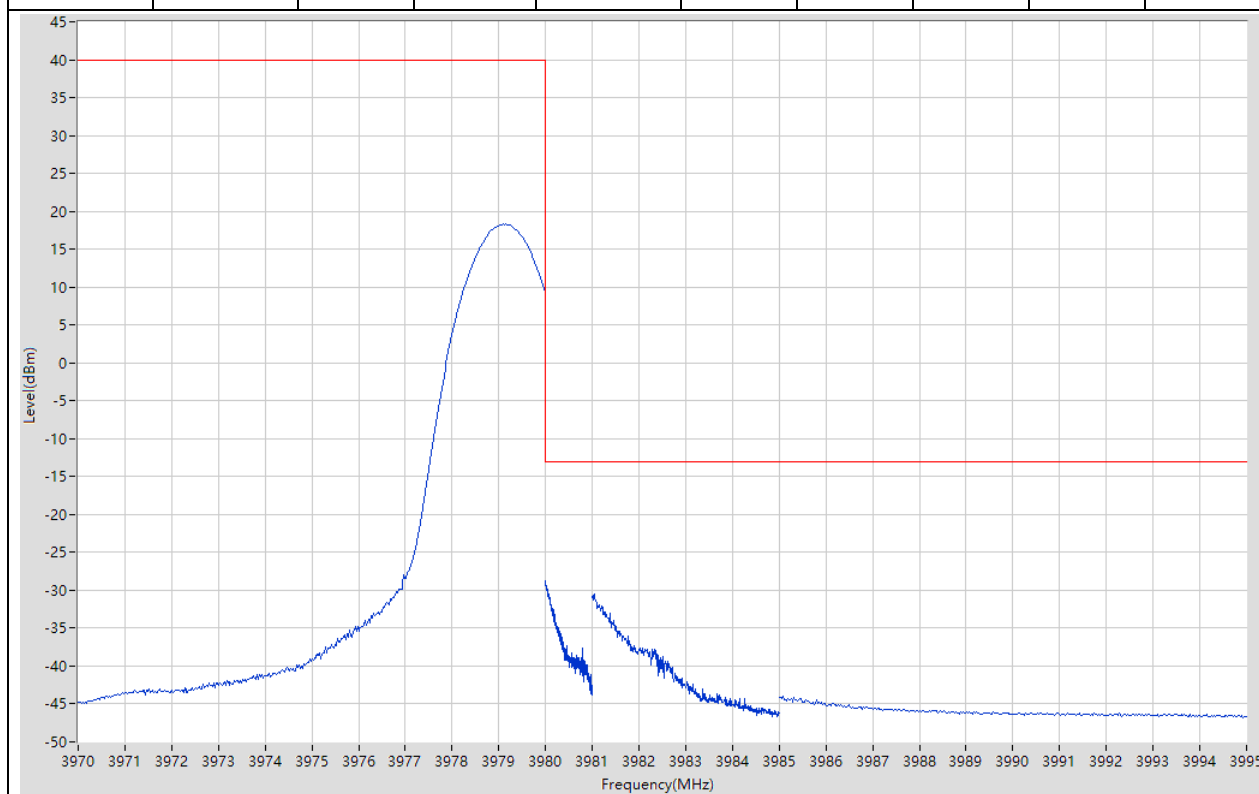
**9.4. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:647000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3685                  | 3695                 | 1         | RMS       | 3694.925        | -42.89      | -13         | 29.89       | Pass    | 401         |
| 3695                  | 3699                 | 0.62      | RMS       | 3698.98         | -33.91      | -13         | 20.91       | Pass    | 401         |
| 3699                  | 3700                 | 0.39      | RMS       | 3699.995        | -25.26      | -13         | 12.26       | Pass    | 401         |
| 3700                  | 3710                 | 1         | RMS       | 3706.275        | 8.54        | 40          | 31.46       | Pass    | 401         |



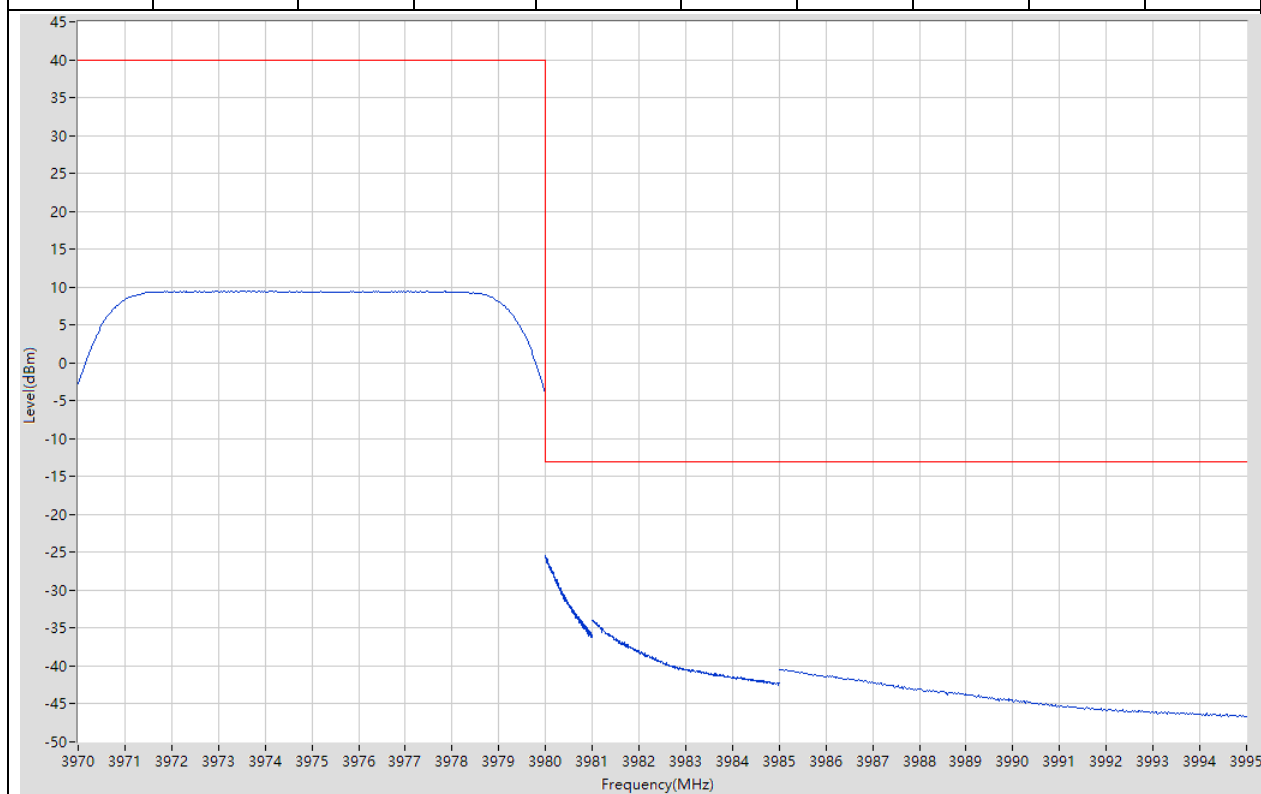
**9.5. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:665000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:23)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3970                  | 3980                 | 1         | RMS       | 3979.1          | 18.29       | 40          | 21.71       | Pass    | 401         |
| 3980                  | 3981                 | 0.051     | RMS       | 3980            | -28.8       | -13         | 15.8        | Pass    | 401         |
| 3981                  | 3985                 | 0.62      | RMS       | 3981.05         | -30.51      | -13         | 17.51       | Pass    | 401         |
| 3985                  | 3995                 | 1         | RMS       | 3985.075        | -44.02      | -13         | 31.02       | Pass    | 401         |



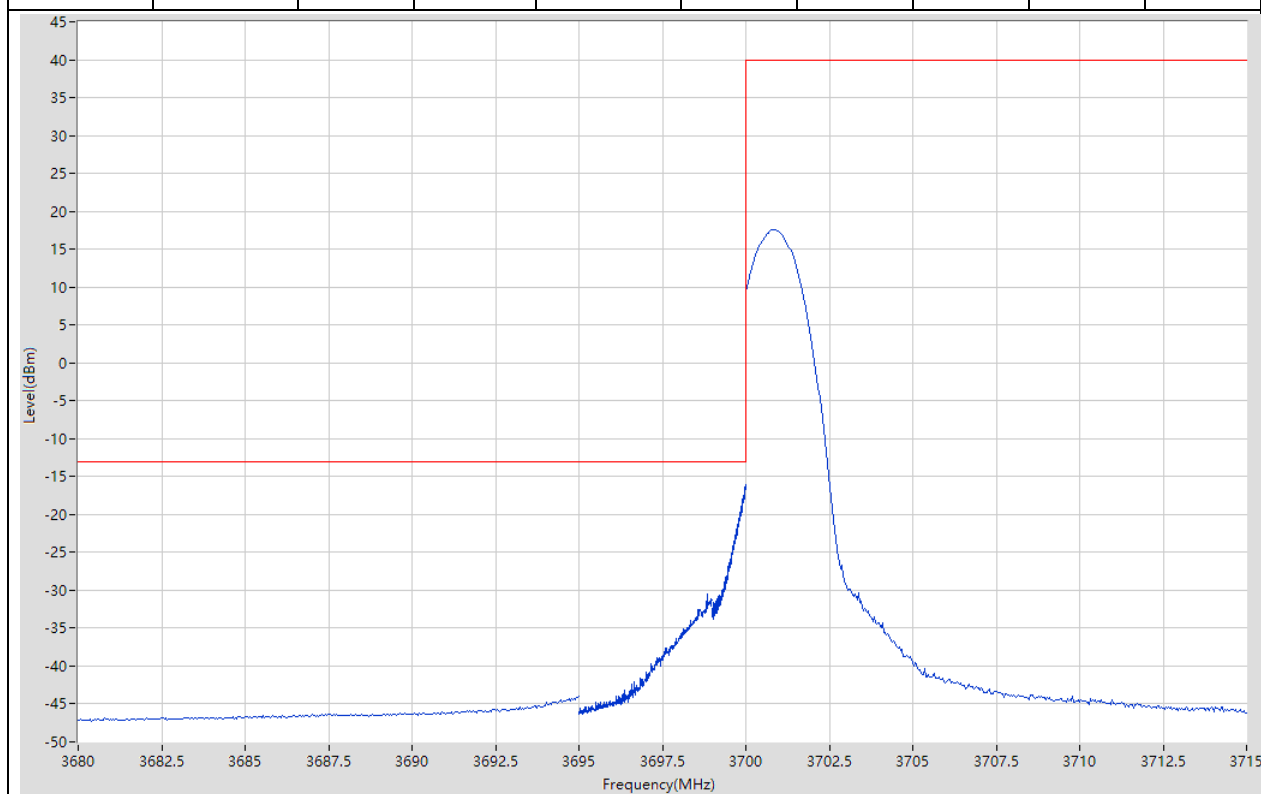
**9.6. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:665000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3970                  | 3980                 | 1         | RMS       | 3973.725        | 9.48        | 40          | 30.52       | Pass    | 401         |
| 3980                  | 3981                 | 0.39      | RMS       | 3980            | -25.4       | -13         | 12.4        | Pass    | 401         |
| 3981                  | 3985                 | 0.62      | RMS       | 3981.02         | -33.99      | -13         | 20.99       | Pass    | 401         |
| 3985                  | 3995                 | 1         | RMS       | 3985.075        | -40.42      | -13         | 27.42       | Pass    | 401         |



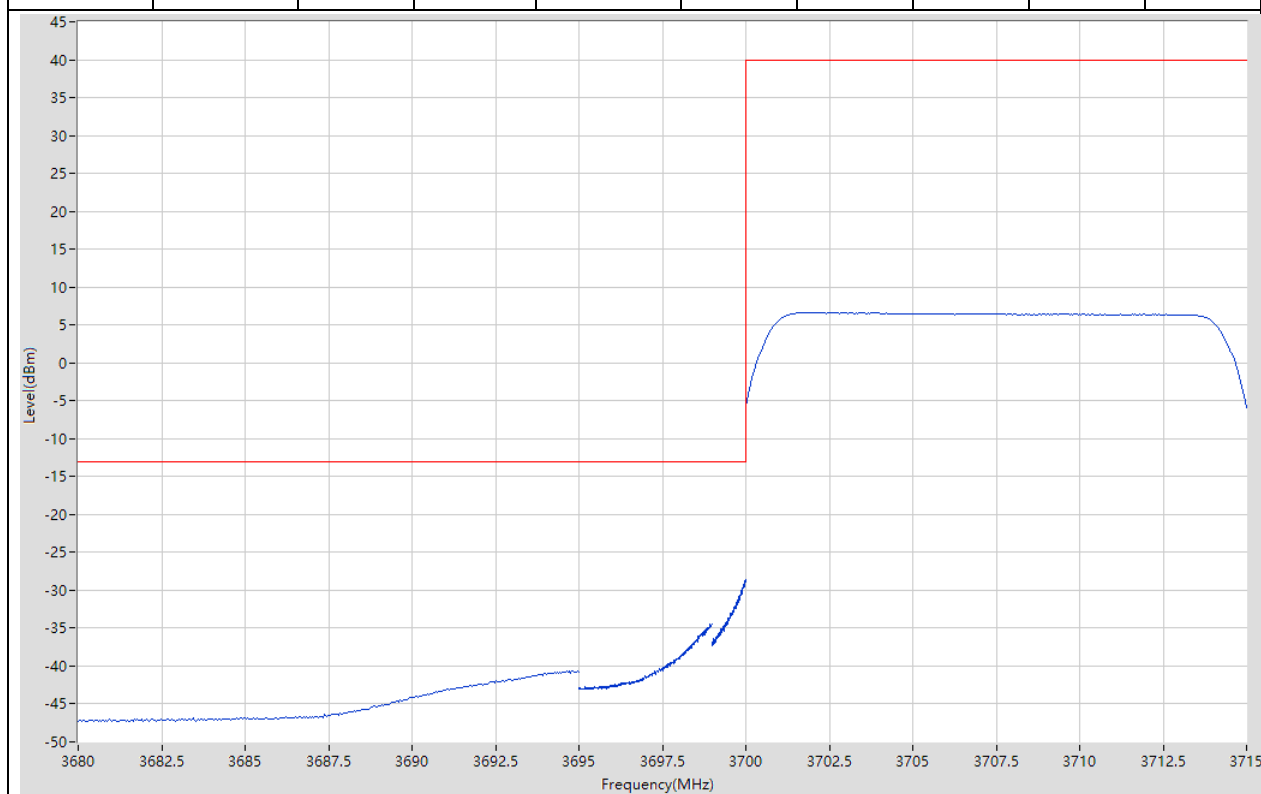
**9.7. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:647168, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3680                  | 3695                 | 1         | RMS       | 3695            | -44.01      | -13         | 31.01       | Pass    | 401         |
| 3695                  | 3699                 | 0.62      | RMS       | 3698.84         | -30.49      | -13         | 17.49       | Pass    | 401         |
| 3699                  | 3700                 | 0.39      | RMS       | 3699.998        | -16.01      | -13         | 3.01        | Pass    | 401         |
| 3700                  | 3715                 | 1         | RMS       | 3700.9          | 17.59       | 40          | 22.41       | Pass    | 401         |



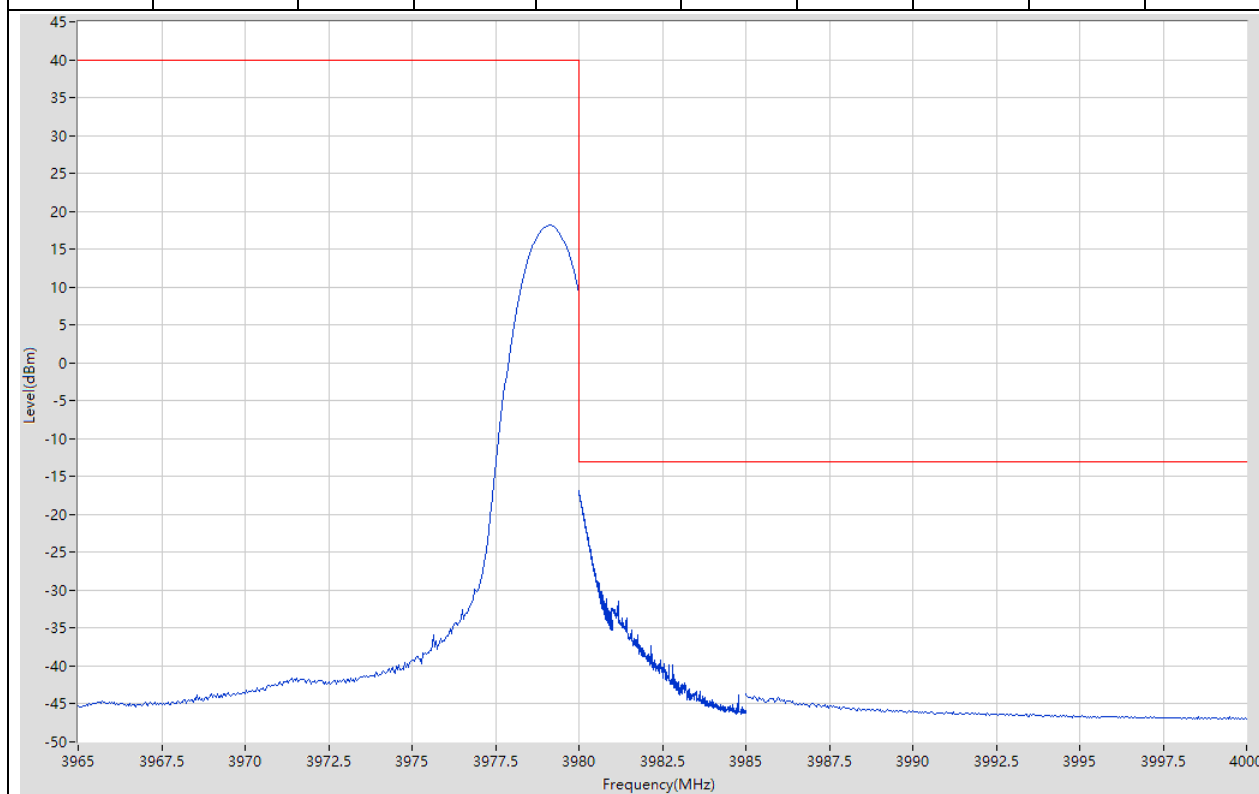
**9.8. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:647168, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:38, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3680                  | 3695                 | 1         | RMS       | 3694.813        | -40.65      | -13         | 27.65       | Pass    | 401         |
| 3695                  | 3699                 | 0.62      | RMS       | 3698.99         | -34.38      | -13         | 21.38       | Pass    | 401         |
| 3699                  | 3700                 | 0.39      | RMS       | 3699.998        | -28.54      | -13         | 15.54       | Pass    | 401         |
| 3700                  | 3715                 | 1         | RMS       | 3702.1          | 6.64        | 40          | 33.36       | Pass    | 401         |



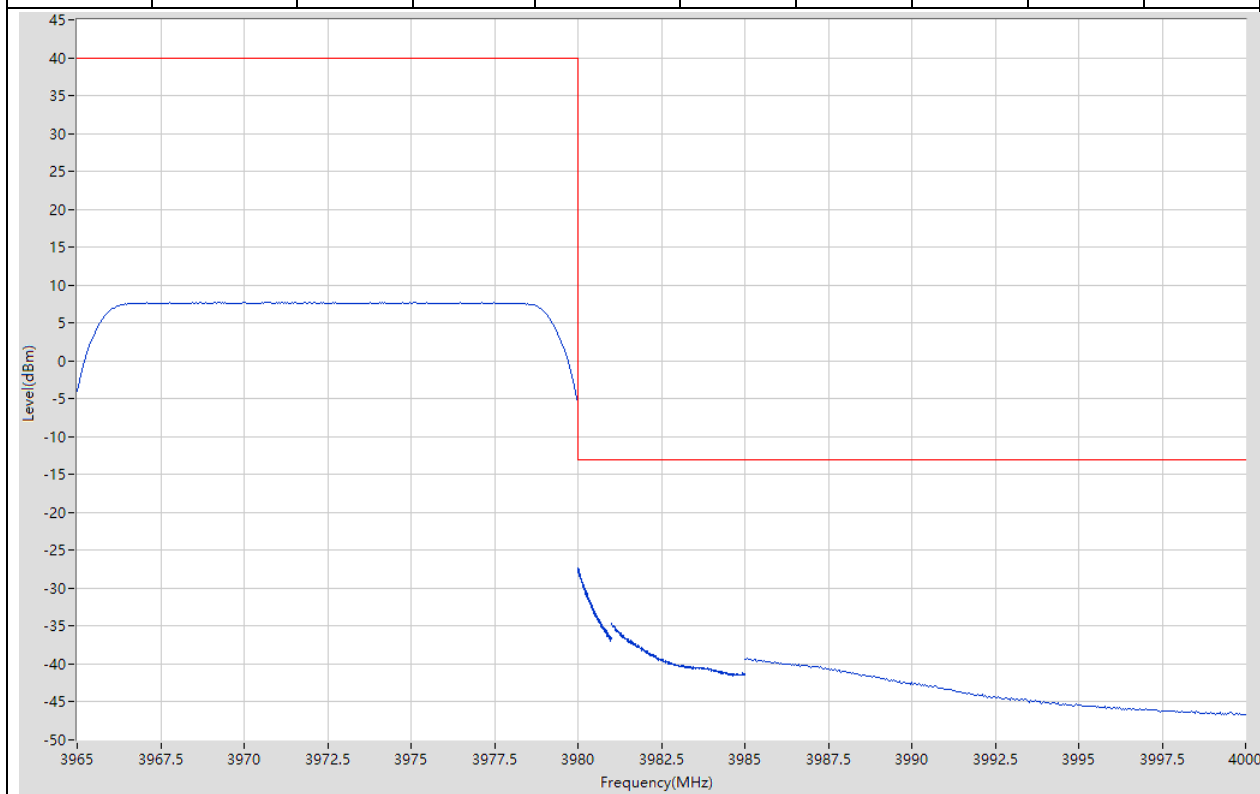
**9.9. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:664832, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:37)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3965                  | 3980                 | 1         | RMS       | 3979.1          | 18.17       | 40          | 21.83       | Pass    | 401         |
| 3980                  | 3981                 | 0.39      | RMS       | 3980.005        | -16.82      | -13         | 3.82        | Pass    | 401         |
| 3981                  | 3985                 | 0.62      | RMS       | 3981.18         | -31.4       | -13         | 18.4        | Pass    | 401         |
| 3985                  | 4000                 | 1         | RMS       | 3985            | -43.63      | -13         | 30.63       | Pass    | 401         |



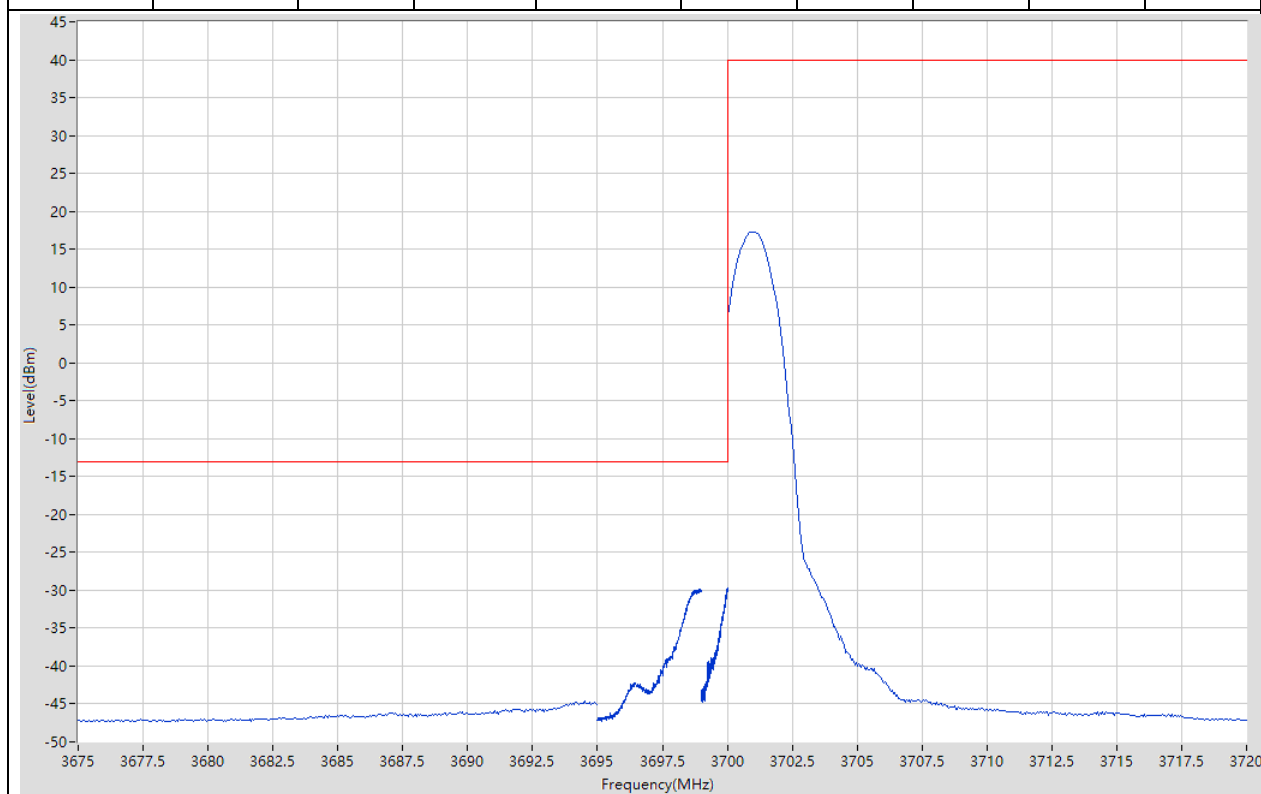
**9.10. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:664832, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:38, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3965                  | 3980                 | 1         | RMS       | 3969.088        | 7.71        | 40          | 32.29       | Pass    | 401         |
| 3980                  | 3981                 | 0.39      | RMS       | 3980.008        | -27.36      | -13         | 14.36       | Pass    | 401         |
| 3981                  | 3985                 | 0.62      | RMS       | 3981            | -34.58      | -13         | 21.58       | Pass    | 401         |
| 3985                  | 4000                 | 1         | RMS       | 3985.075        | -39.29      | -13         | 26.29       | Pass    | 401         |



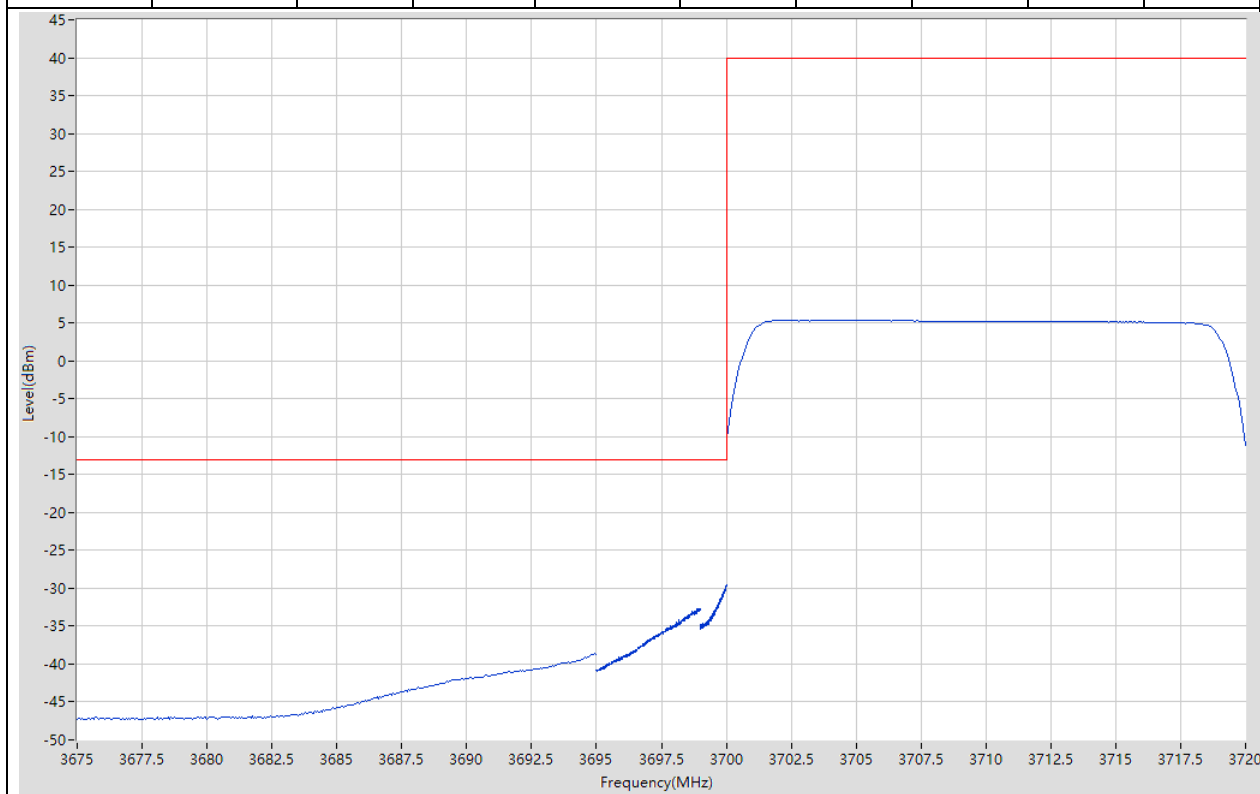
**9.11. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3675                  | 3695                 | 1         | RMS       | 3694.5          | -44.68      | -13         | 31.68       | Pass    | 401         |
| 3695                  | 3699                 | 0.62      | RMS       | 3698.96         | -29.87      | -13         | 16.87       | Pass    | 401         |
| 3699                  | 3700                 | 0.051     | RMS       | 3700            | -29.73      | -13         | 16.73       | Pass    | 401         |
| 3700                  | 3720                 | 1         | RMS       | 3701.05         | 17.31       | 40          | 22.69       | Pass    | 401         |



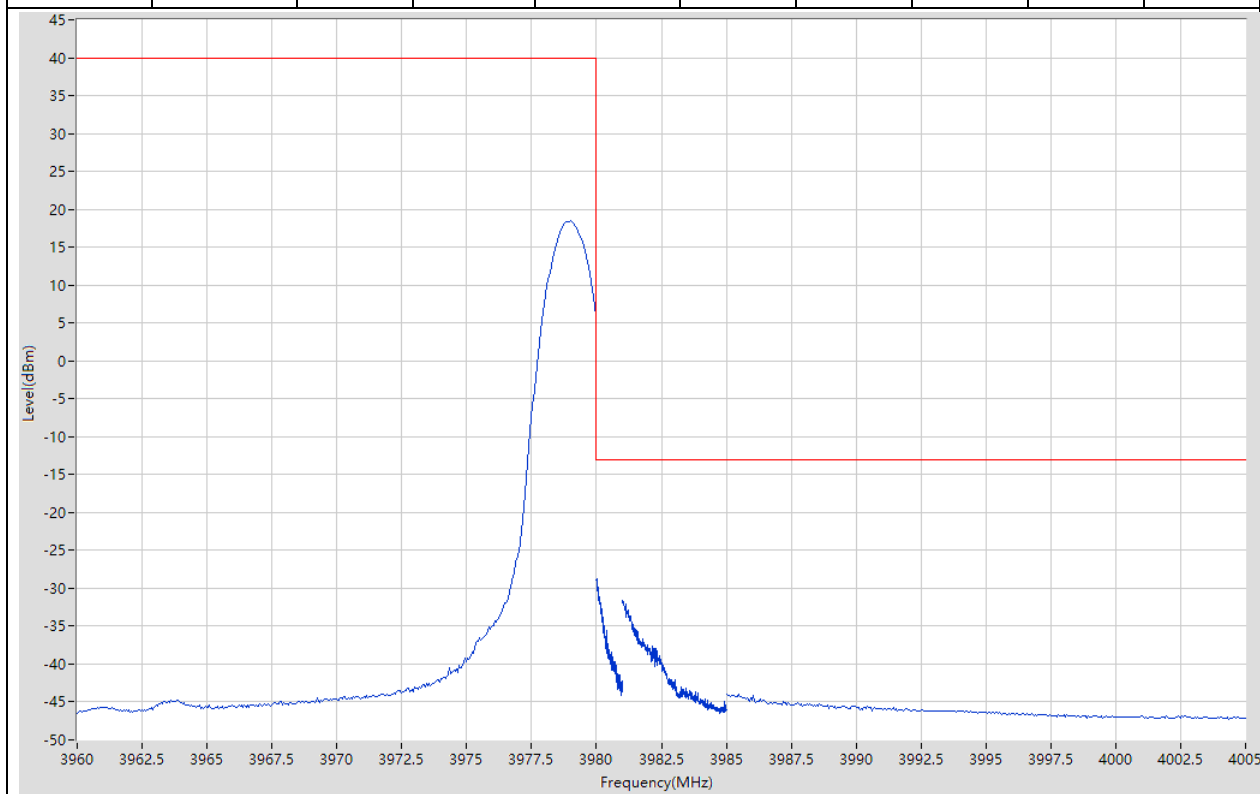
**9.12. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3675                  | 3695                 | 1         | RMS       | 3694.95         | -38.54      | -13         | 25.54       | Pass    | 401         |
| 3695                  | 3699                 | 0.62      | RMS       | 3698.99         | -32.74      | -13         | 19.74       | Pass    | 401         |
| 3699                  | 3700                 | 0.39      | RMS       | 3700            | -29.57      | -13         | 16.57       | Pass    | 401         |
| 3700                  | 3720                 | 1         | RMS       | 3705.3          | 5.41        | 40          | 34.59       | Pass    | 401         |



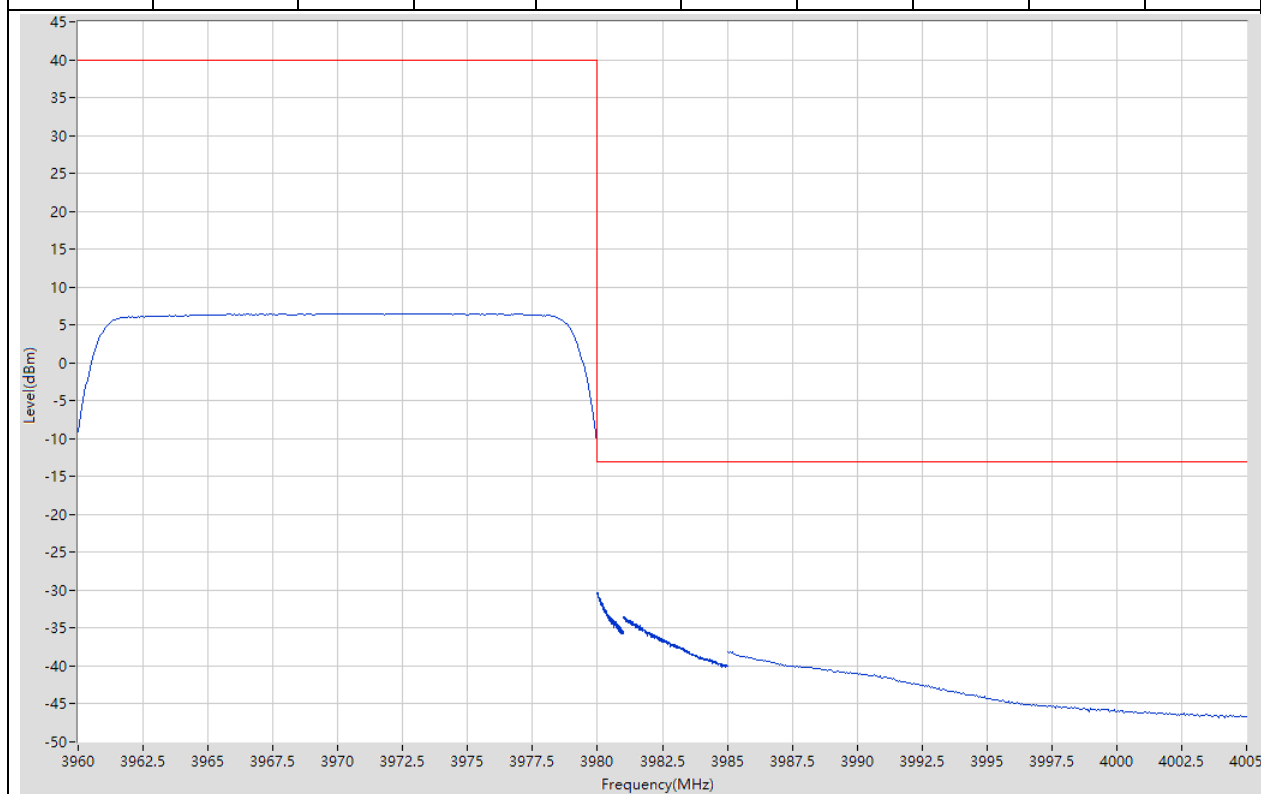
**9.13. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:664666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3960                  | 3980                 | 1         | RMS       | 3979            | 18.52       | 40          | 21.48       | Pass    | 401         |
| 3980                  | 3981                 | 0.051     | RMS       | 3980.01         | -28.74      | -13         | 15.74       | Pass    | 401         |
| 3981                  | 3985                 | 0.62      | RMS       | 3981.01         | -31.55      | -13         | 18.55       | Pass    | 401         |
| 3985                  | 4005                 | 1         | RMS       | 3985            | -43.98      | -13         | 30.98       | Pass    | 401         |



**9.14. Band Edge for SA\_Part22-24-27(NTNV)(Subtest:4, Channel:664666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 3960                  | 3980                 | 1         | RMS       | 3973.4          | 6.51        | 40          | 33.49       | Pass    | 401         |
| 3980                  | 3981                 | 0.39      | RMS       | 3980            | -30.28      | -13         | 17.28       | Pass    | 401         |
| 3981                  | 3985                 | 0.62      | RMS       | 3981.02         | -33.51      | -13         | 20.51       | Pass    | 401         |
| 3985                  | 4005                 | 1         | RMS       | 3985            | -38.03      | -13         | 25.03       | Pass    | 401         |



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