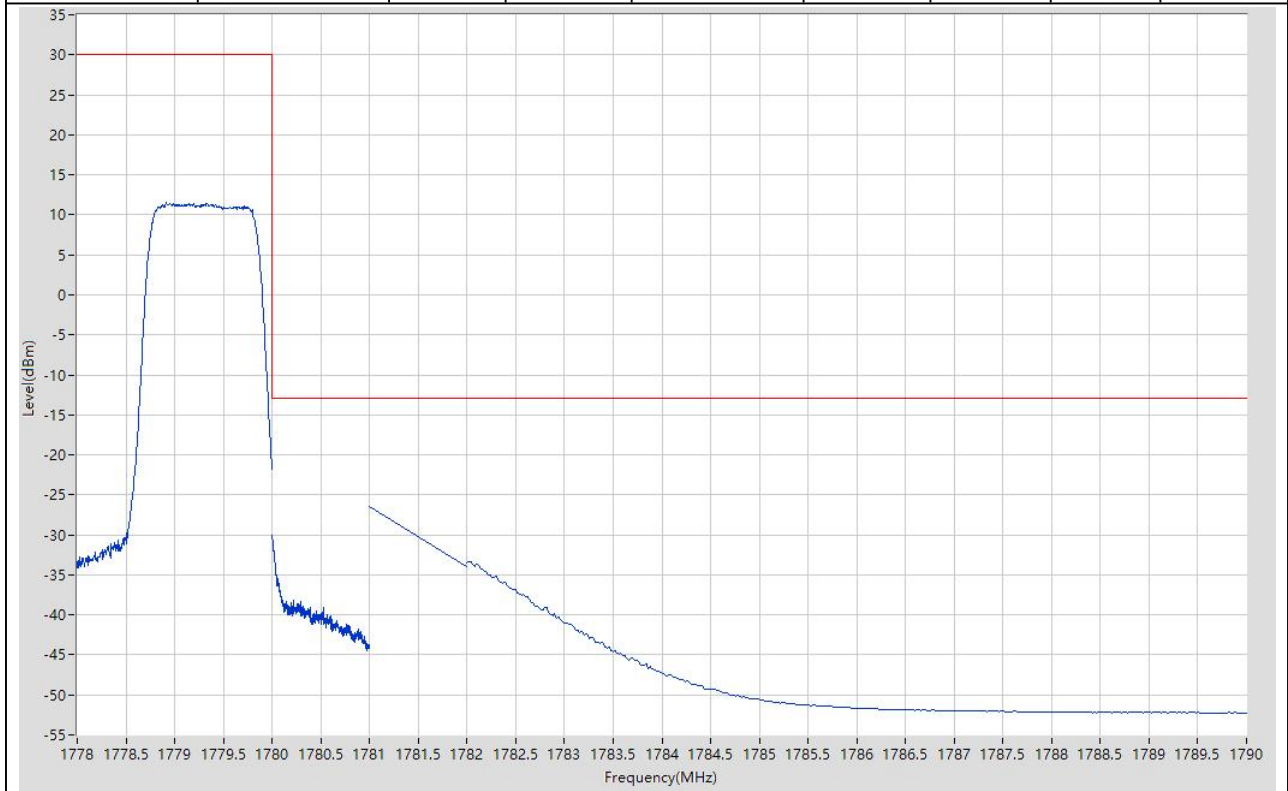


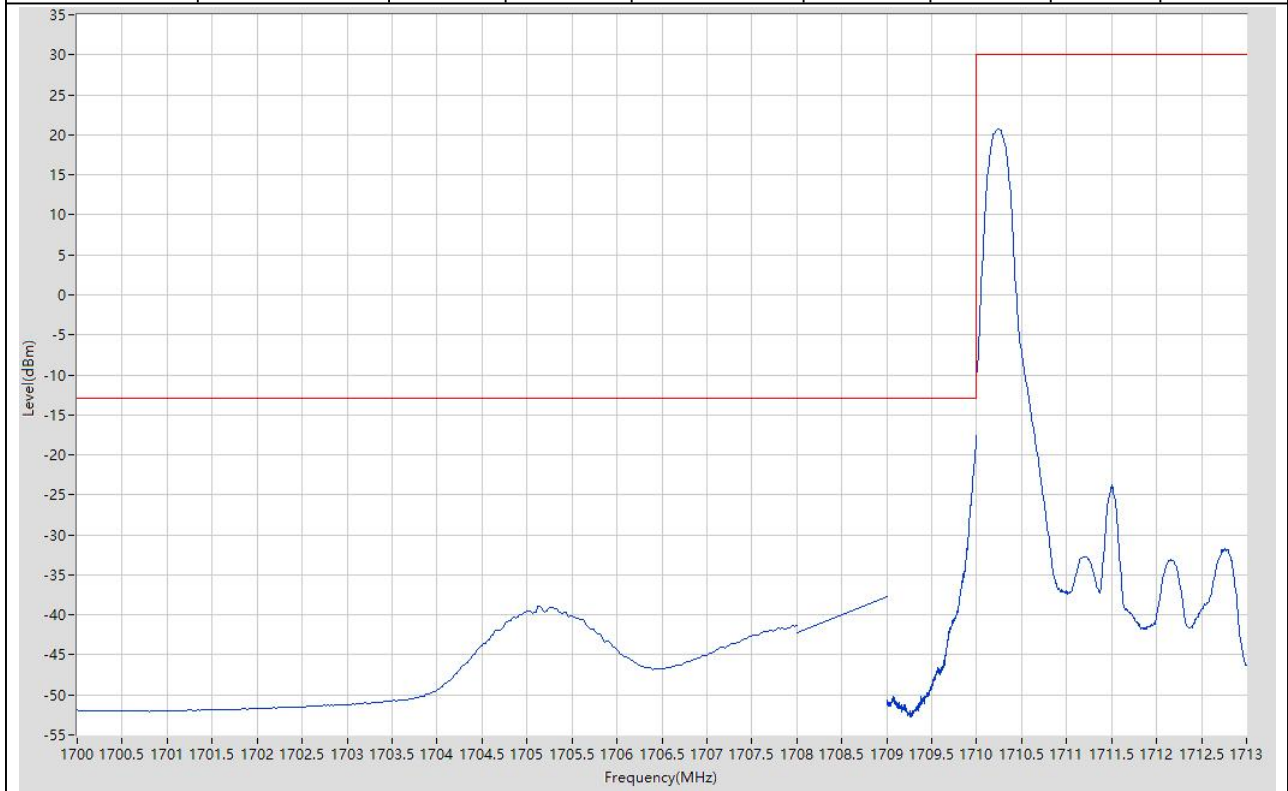
**18.8. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1778                  | 1780                 | 0.1       | RMS      | 1778.915        | 11.51       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.02      | RMS      | 1780            | -30.06      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -26.52      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.04         | -33.31      | -13         | Pass    | 401         |



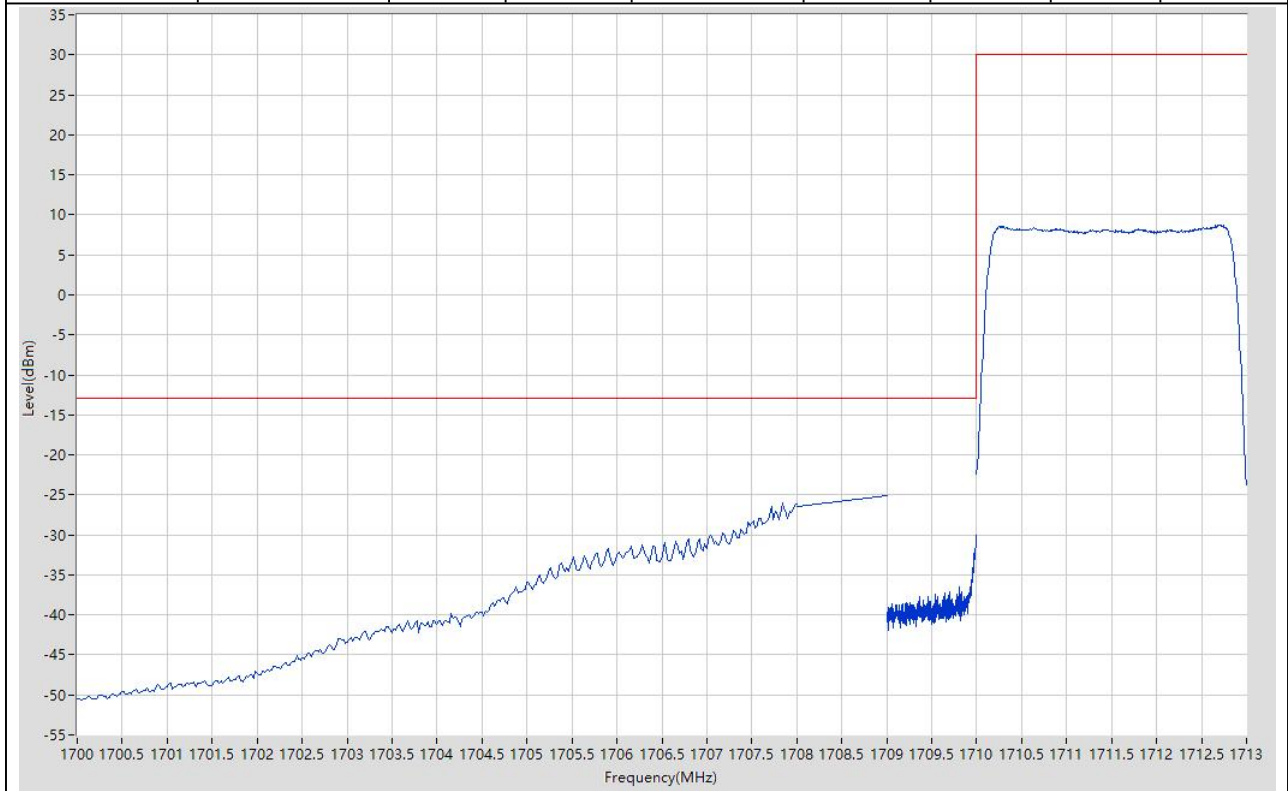
**18.9. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1705.12         | -38.95      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -37.69      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -17.54      | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.24         | 20.76       | 30          | Pass    | 401         |



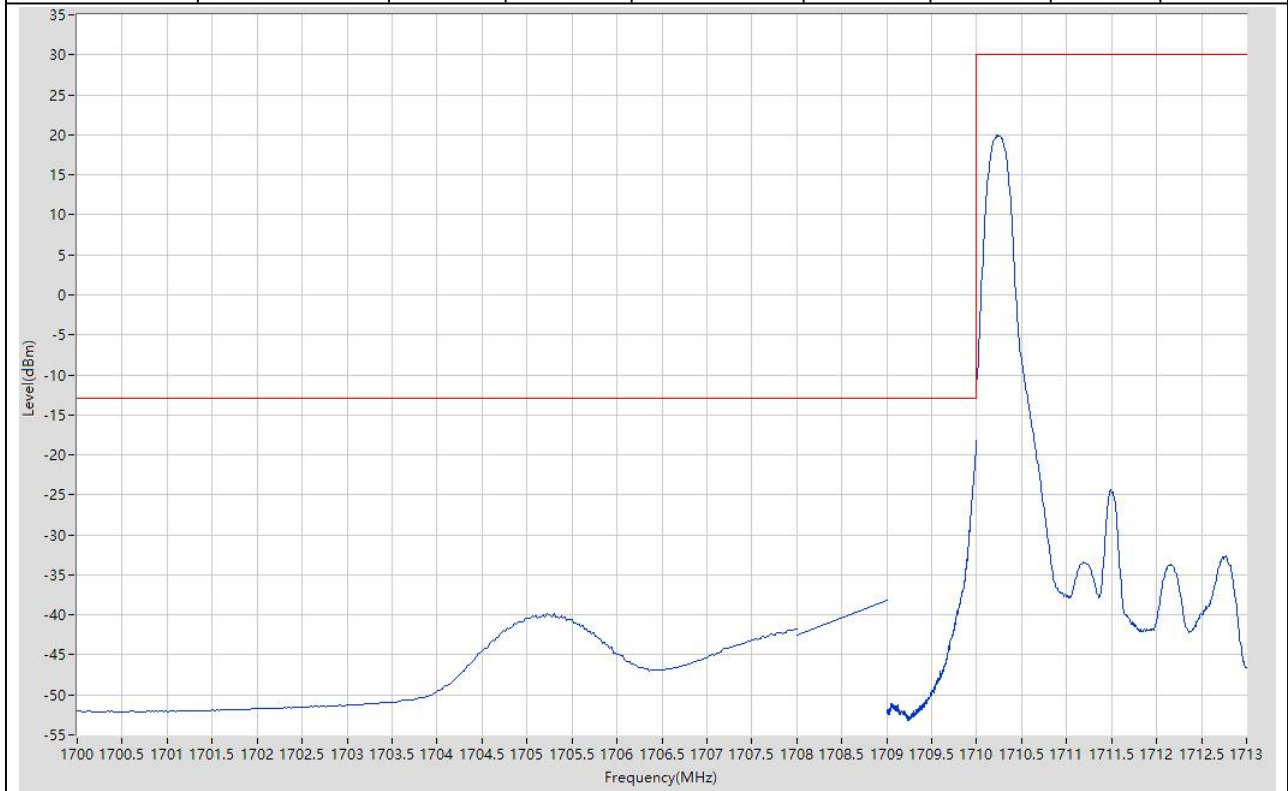
**18.10. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.84         | -26.05      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -25.03      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -30.02      | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1712.7          | 8.78        | 30          | Pass    | 401         |



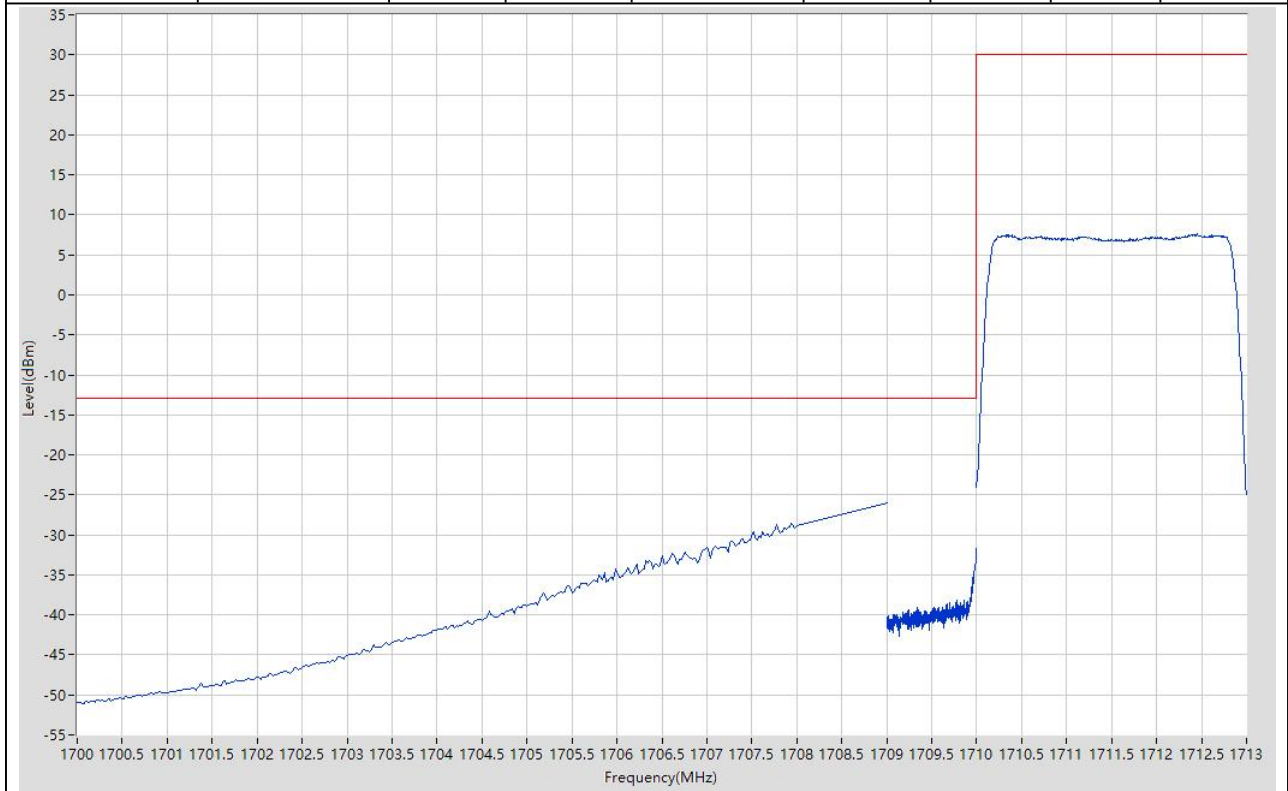
**18.11. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1705.3          | -39.84      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -38.1       | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1710            | -18.17      | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1710.225        | 19.94       | 30          | Pass    | 401         |



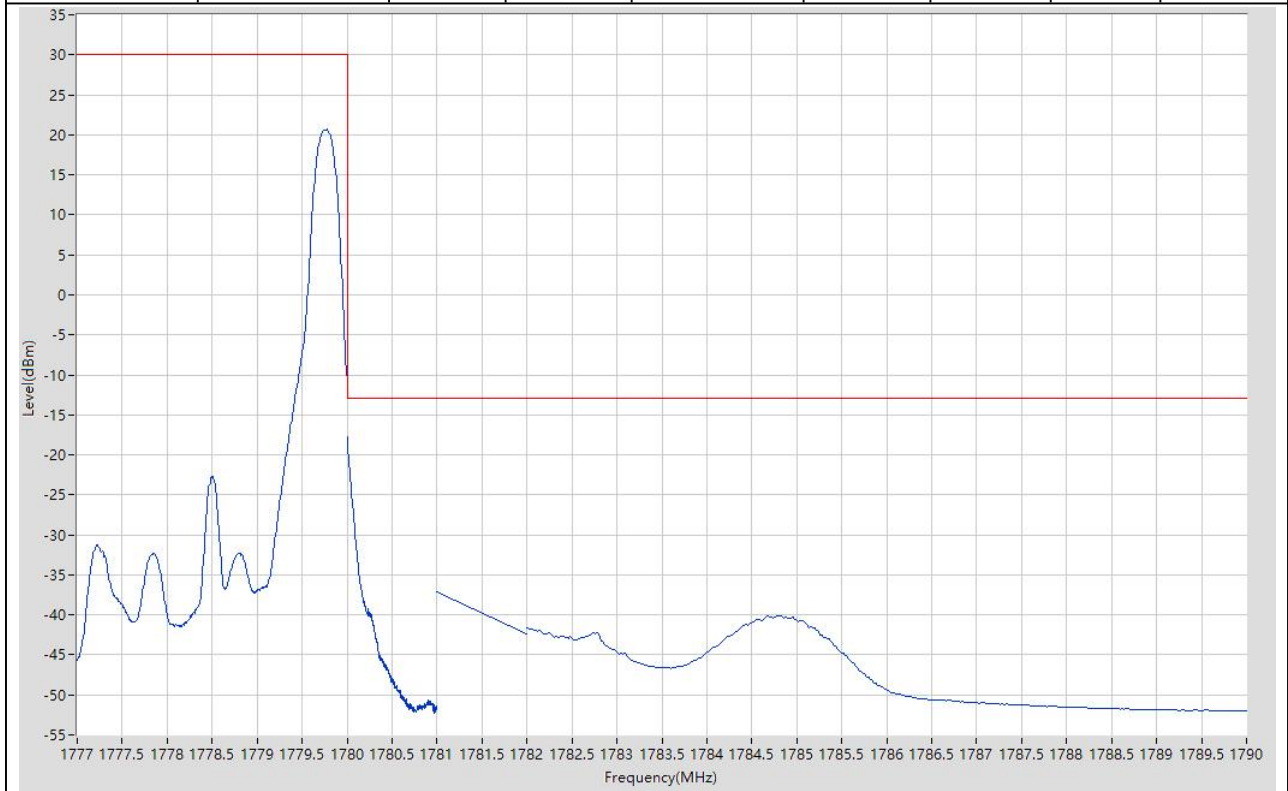
**18.12. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.94         | -28.63      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -26.07      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.03      | RMS      | 1709.998        | -31.7       | -13         | Pass    | 401         |
| 1710                  | 1713                 | 0.1       | RMS      | 1712.453        | 7.64        | 30          | Pass    | 401         |



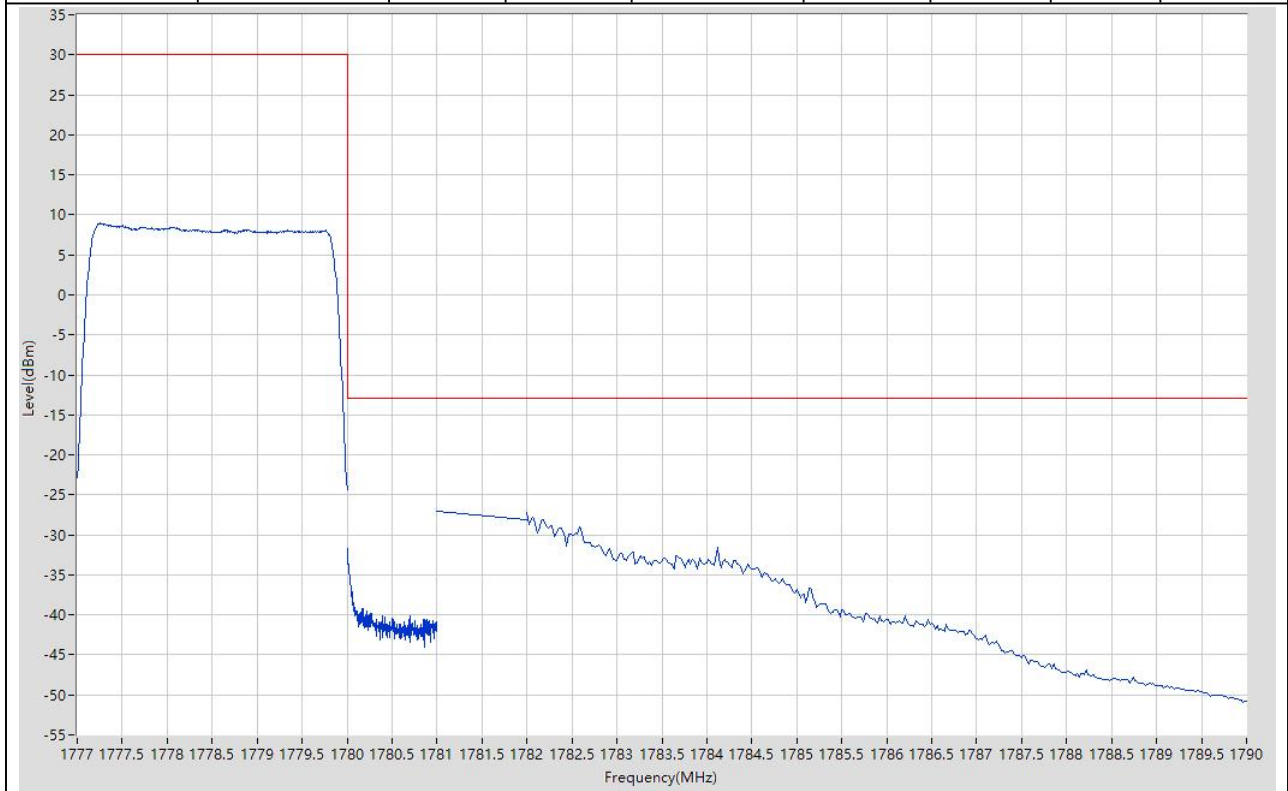
**18.13. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:13, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1779.775        | 20.68       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.03      | RMS      | 1780            | -17.79      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -37.08      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1784.8          | -40.13      | -13         | Pass    | 401         |



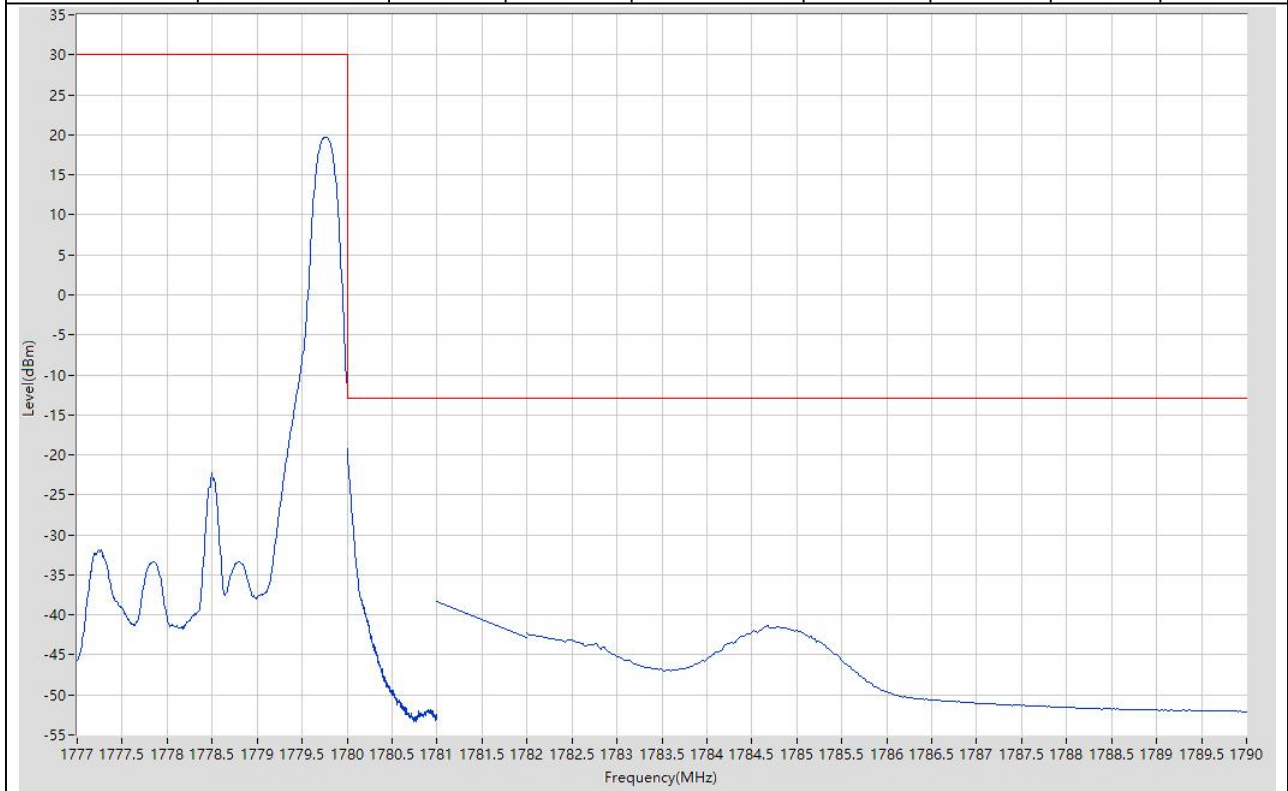
**18.14. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1777.255        | 8.93        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.03      | RMS      | 1780            | -31.68      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -27         | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -27.23      | -13         | Pass    | 401         |



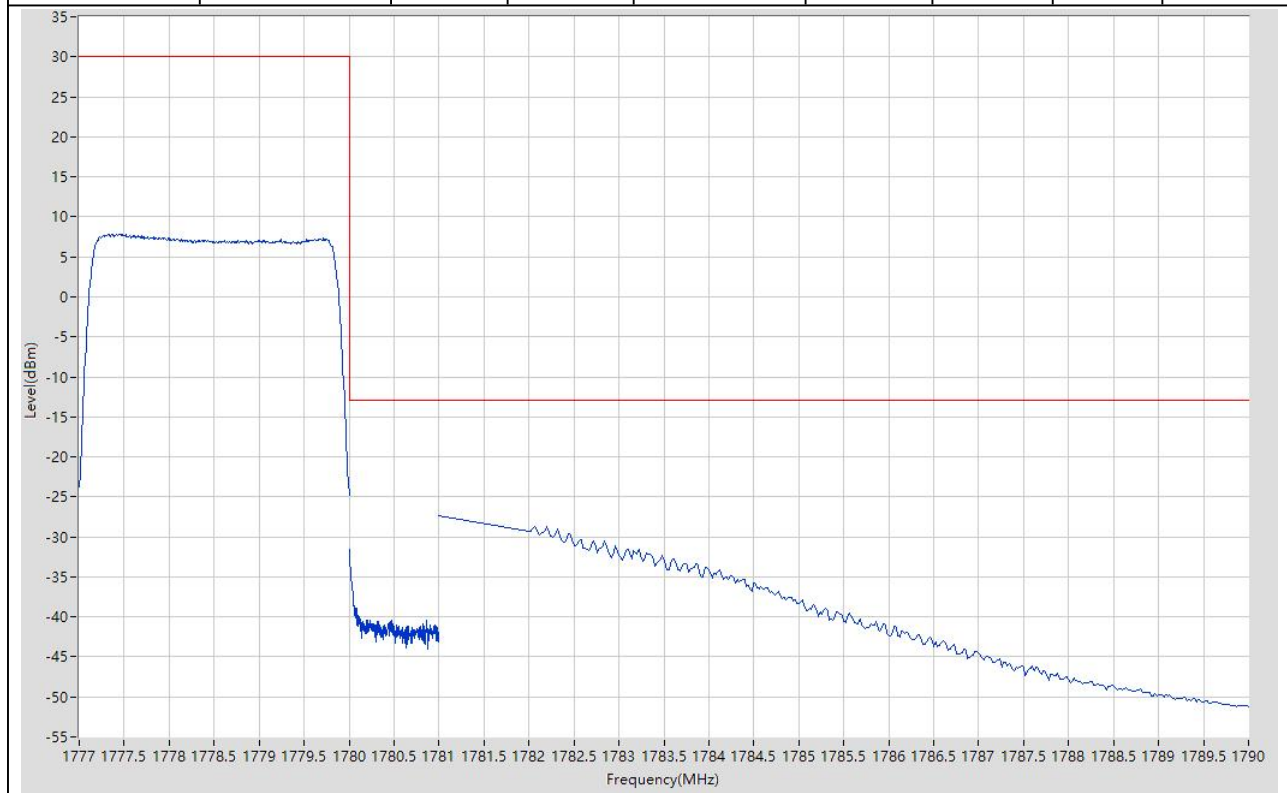
**18.15. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:15, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1779.753        | 19.73       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.03      | RMS      | 1780            | -19.18      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -38.31      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1784.68         | -41.39      | -13         | Pass    | 401         |



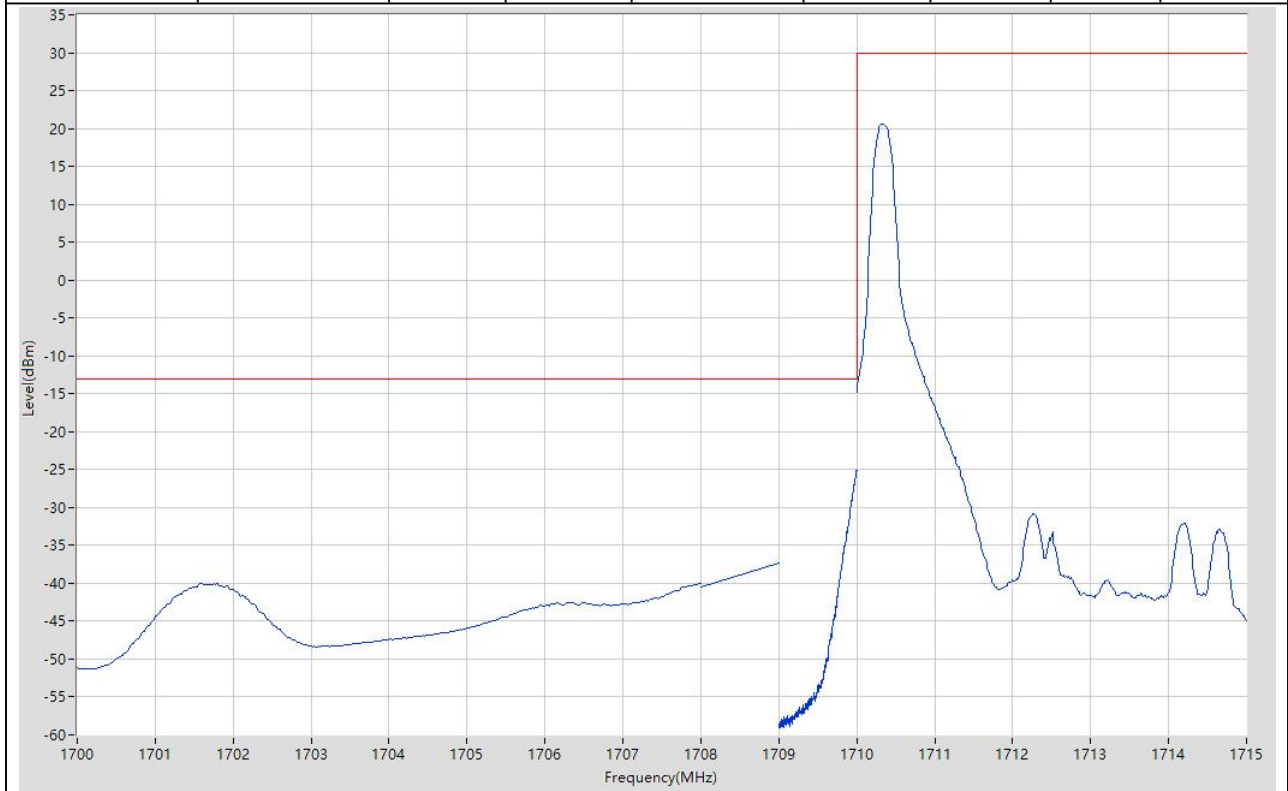
**18.16. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1777                  | 1780                 | 0.1       | RMS      | 1777.368        | 7.88        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.03      | RMS      | 1780            | -31.56      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -27.32      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.06         | -28.64      | -13         | Pass    | 401         |



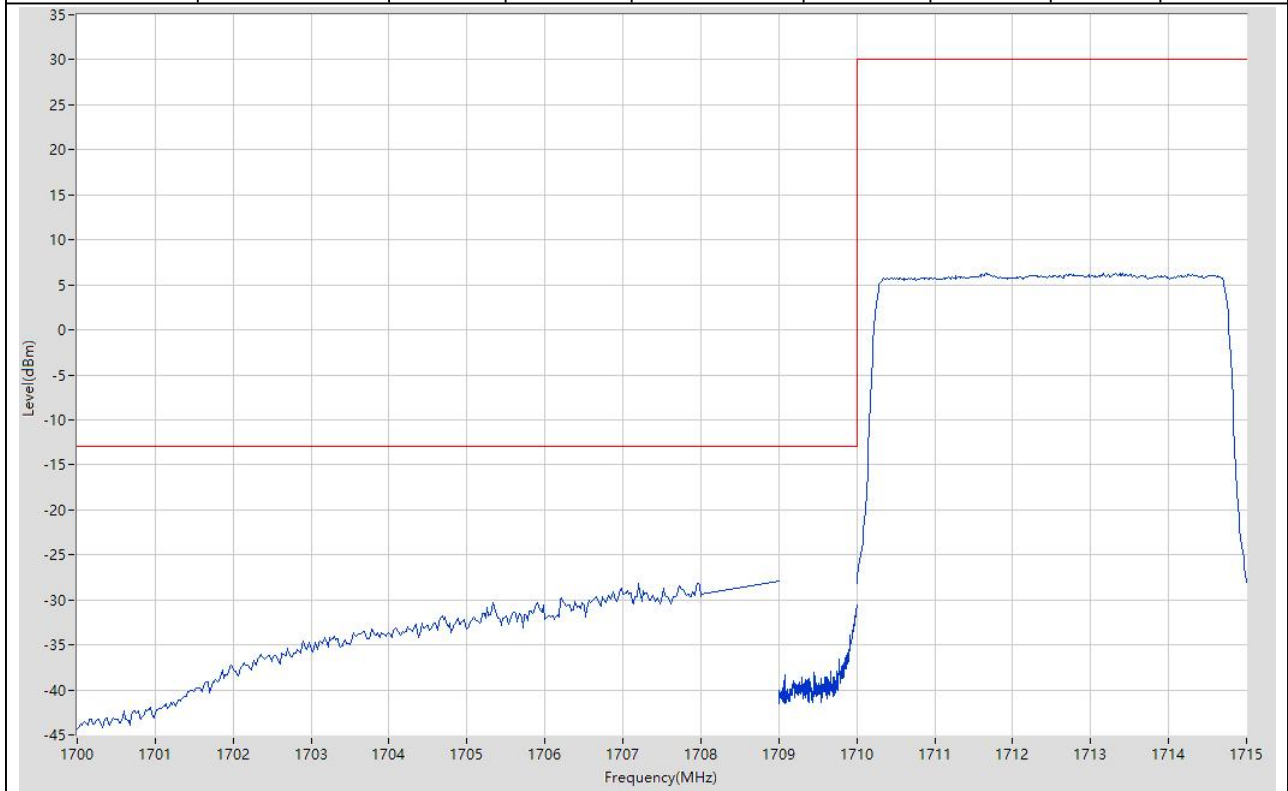
**18.17. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1701.6          | -39.96      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -37.35      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.01      | RMS      | 1710            | -25.05      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.325        | 20.61       | 30          | Pass    | 401         |



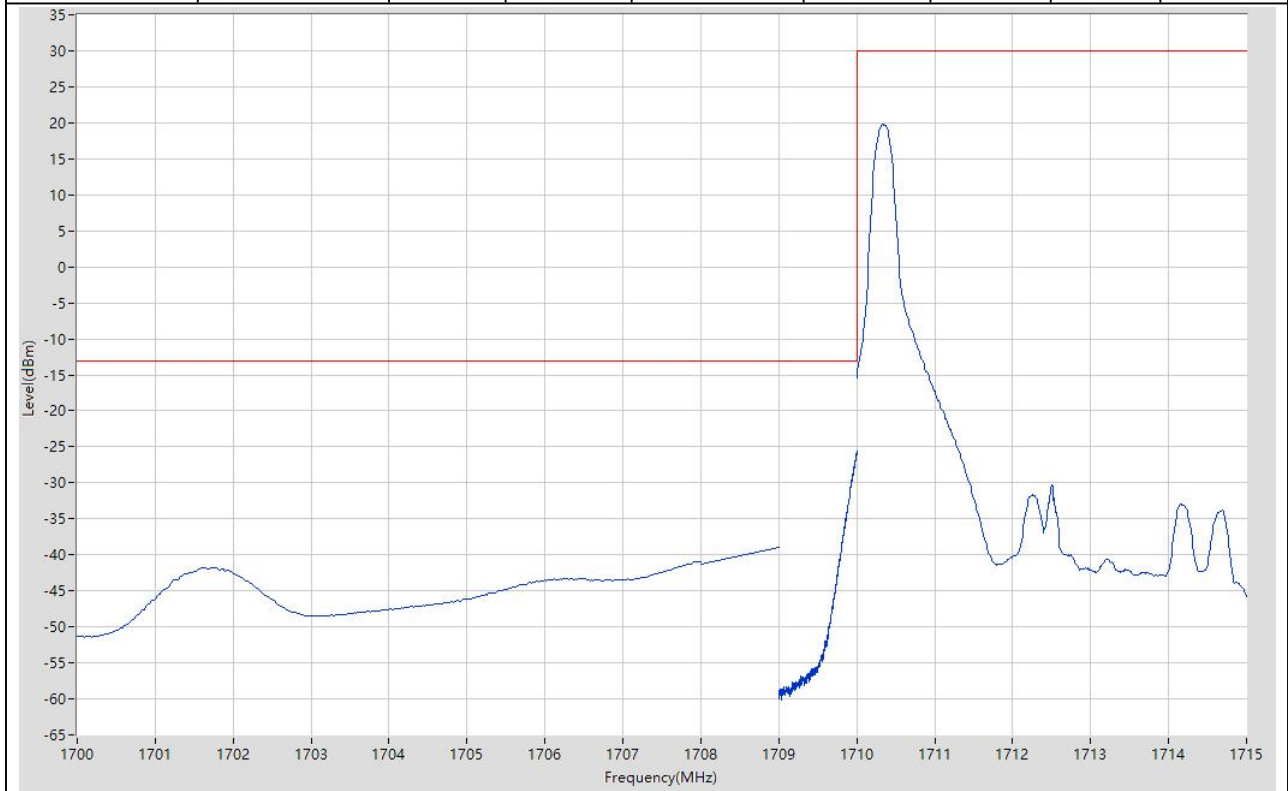
**18.18. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.2          | -28.17      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -27.94      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1709.998        | -30.59      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1711.65         | 6.27        | 30          | Pass    | 401         |



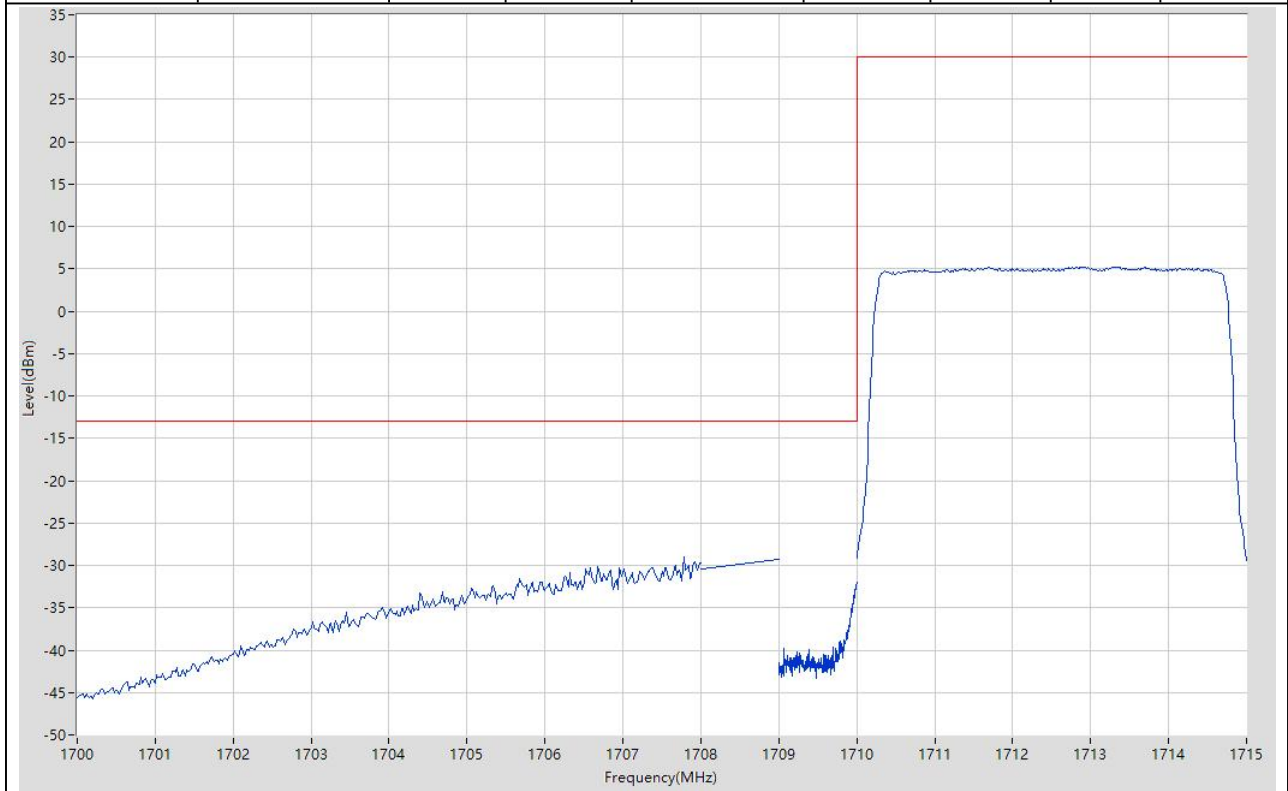
**18.19. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.96         | -40.9       | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -38.98      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.01      | RMS      | 1710            | -25.54      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1710.325        | 19.75       | 30          | Pass    | 401         |



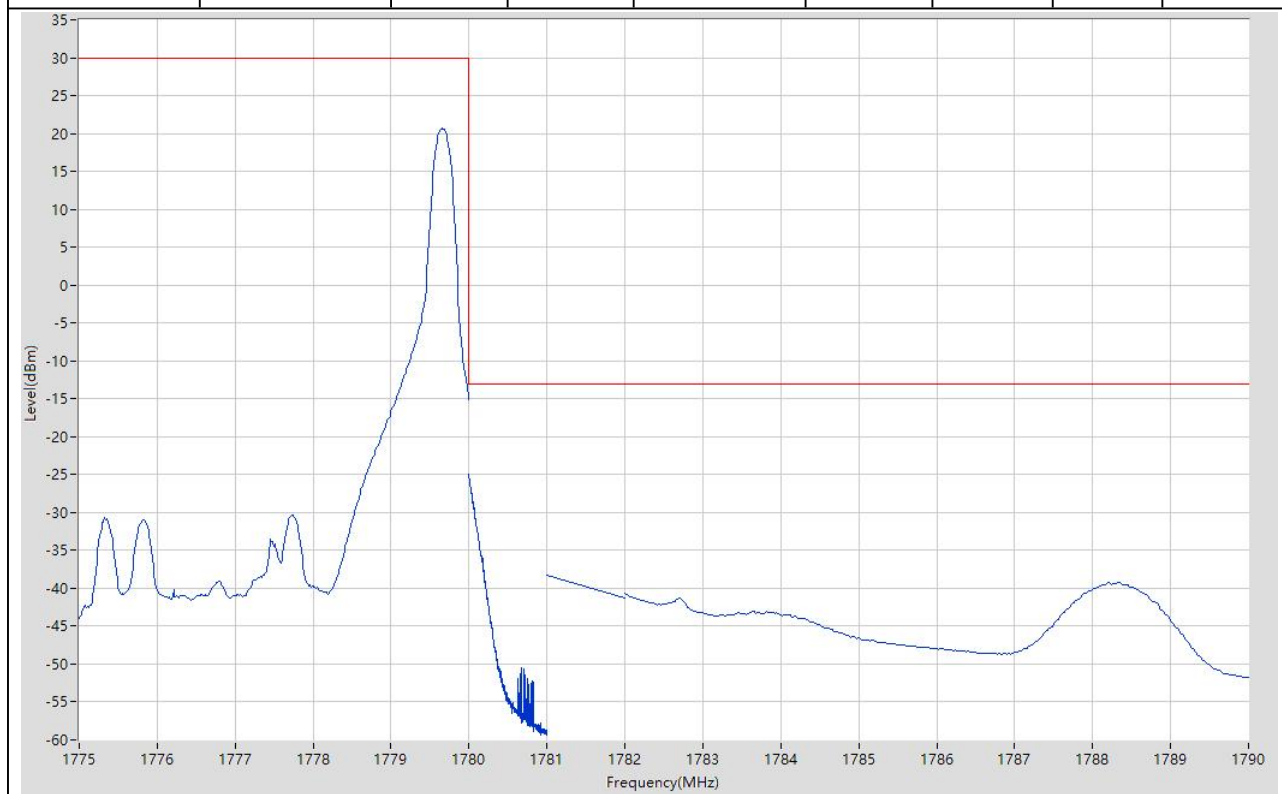
**18.20. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.78         | -29.02      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -29.29      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.051     | RMS      | 1709.998        | -31.97      | -13         | Pass    | 401         |
| 1710                  | 1715                 | 0.1       | RMS      | 1713.35         | 5.25        | 30          | Pass    | 401         |



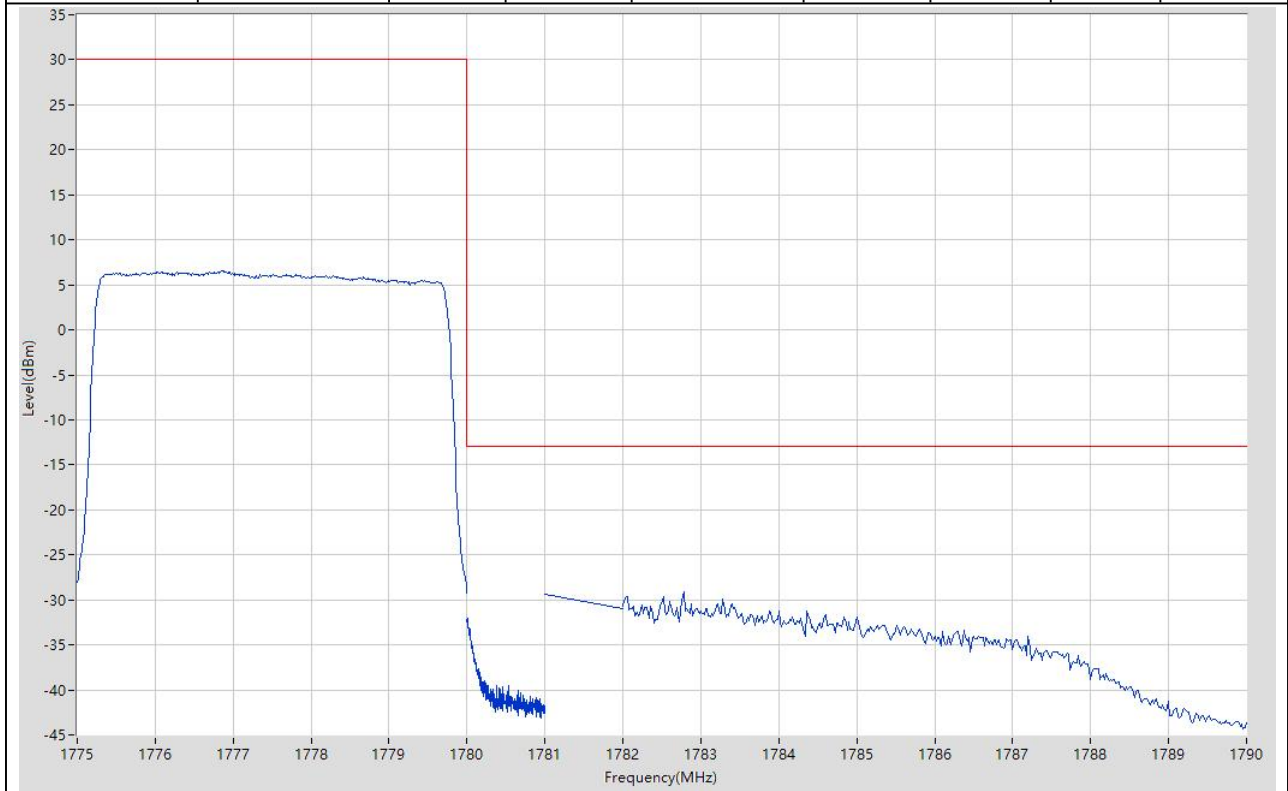
**18.21. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:21, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1779.65         | 20.69       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.01      | RMS      | 1780            | -24.92      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -38.28      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1788.34         | -39.27      | -13         | Pass    | 401         |



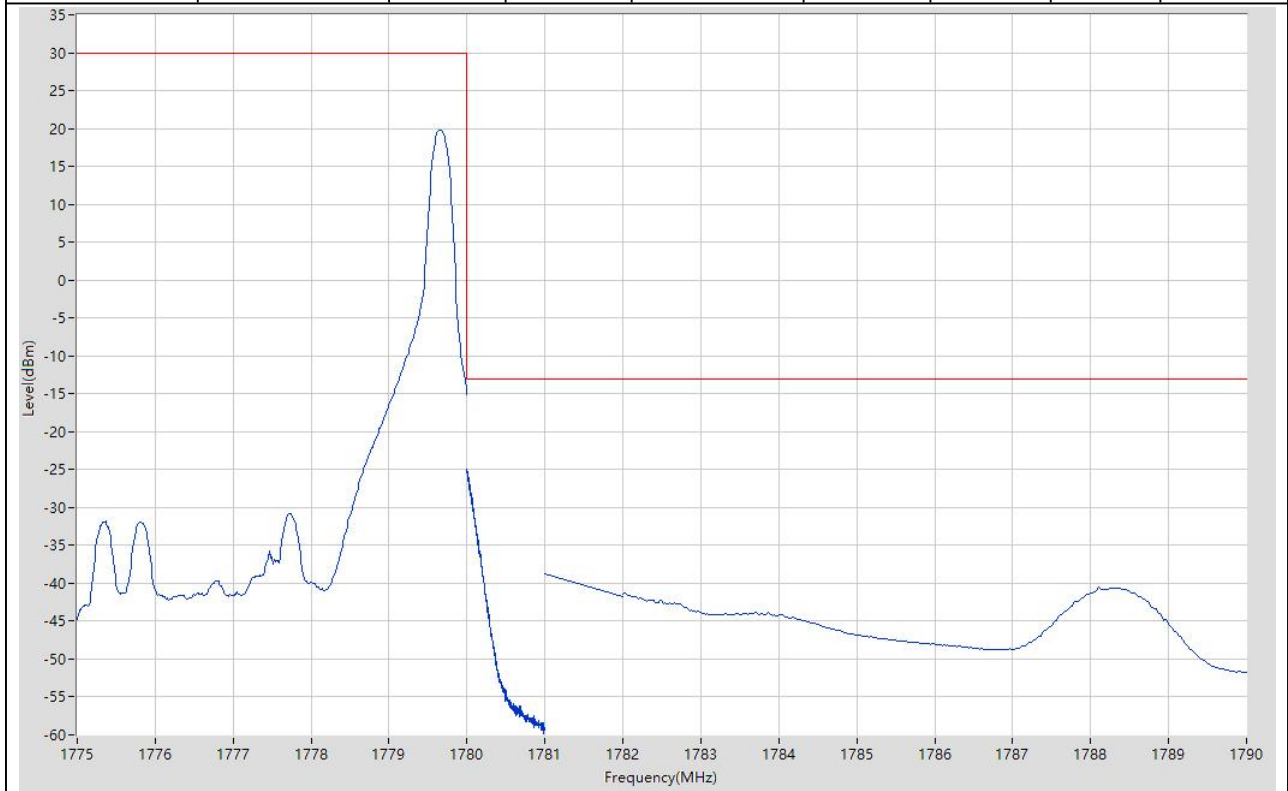
**18.22. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1776.85         | 6.5         | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.051     | RMS      | 1780.005        | -32.02      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -29.41      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.78         | -29.12      | -13         | Pass    | 401         |



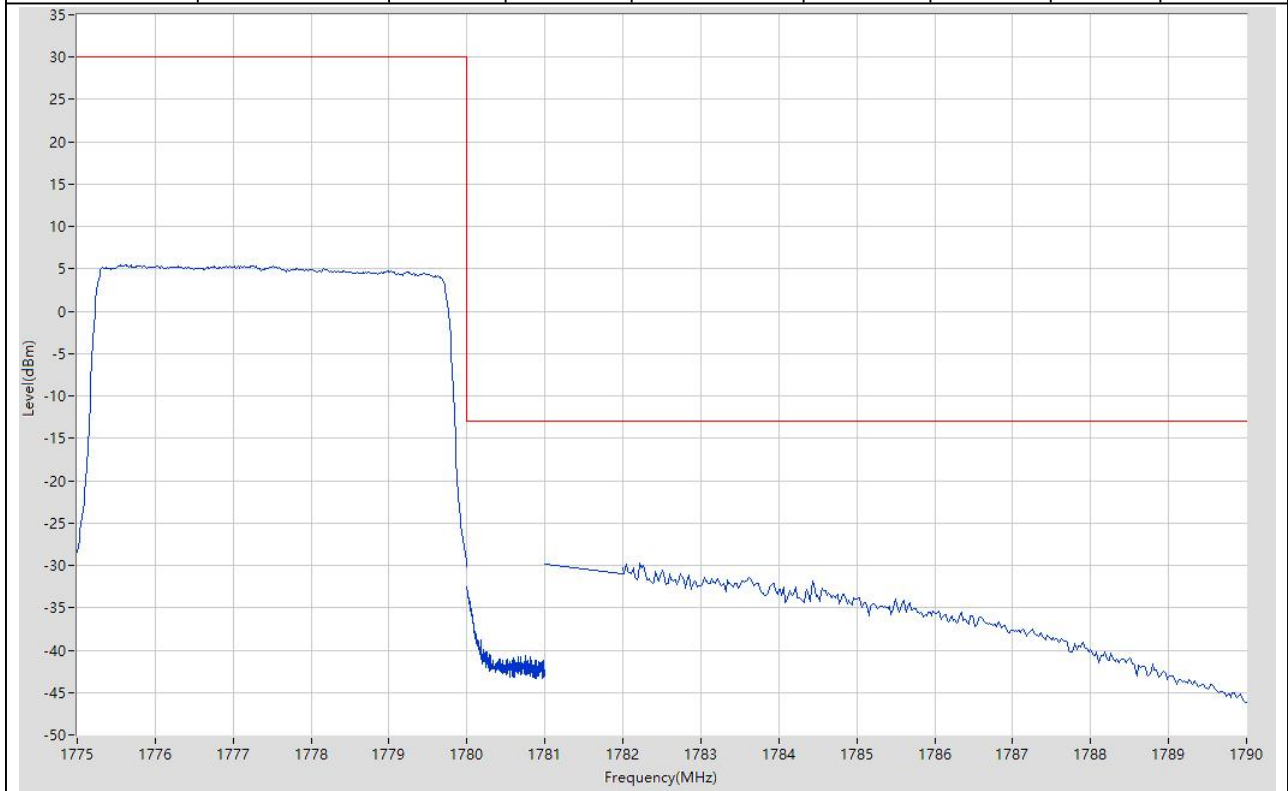
**18.23. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:23, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1779.663        | 19.81       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.01      | RMS      | 1780            | -24.88      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -38.78      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1788.1          | -40.57      | -13         | Pass    | 401         |



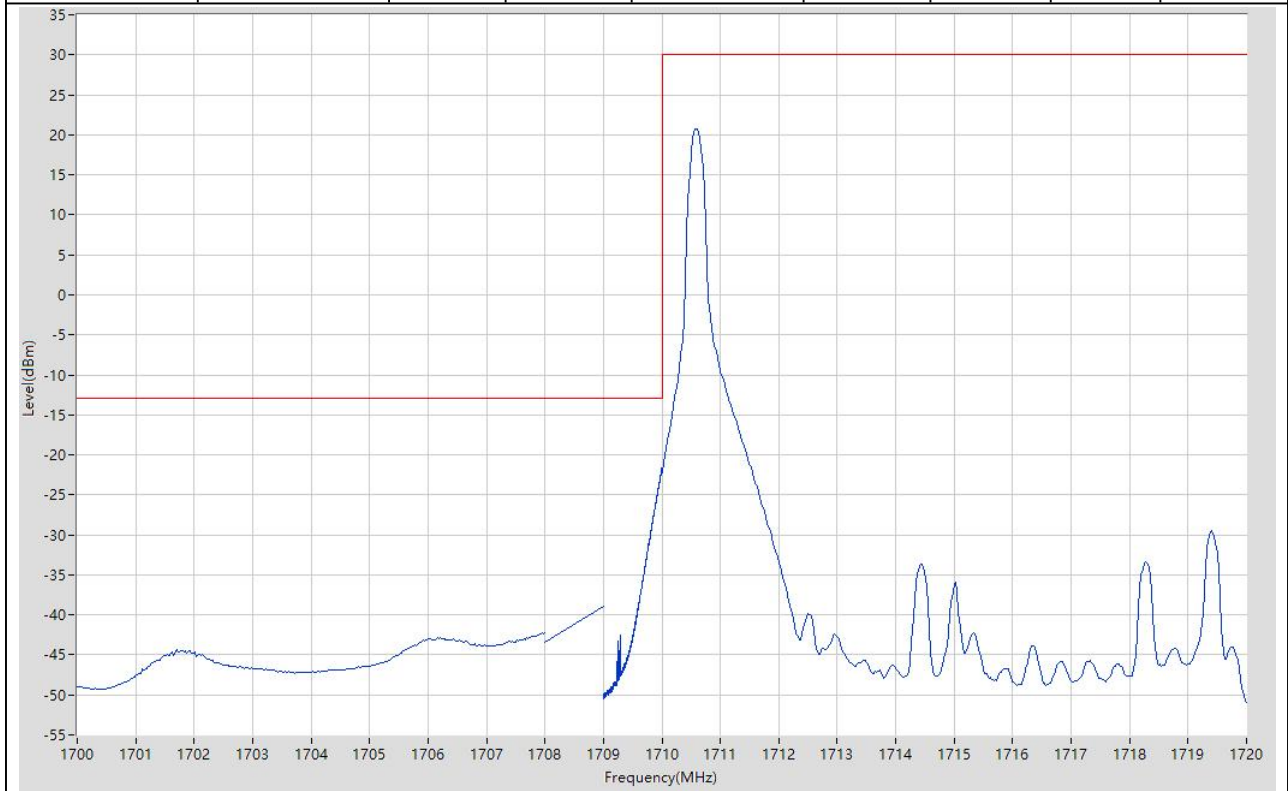
**18.24. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1775                  | 1780                 | 0.1       | RMS      | 1775.613        | 5.51        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.051     | RMS      | 1780.003        | -32.56      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -29.81      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.22         | -29.73      | -13         | Pass    | 401         |



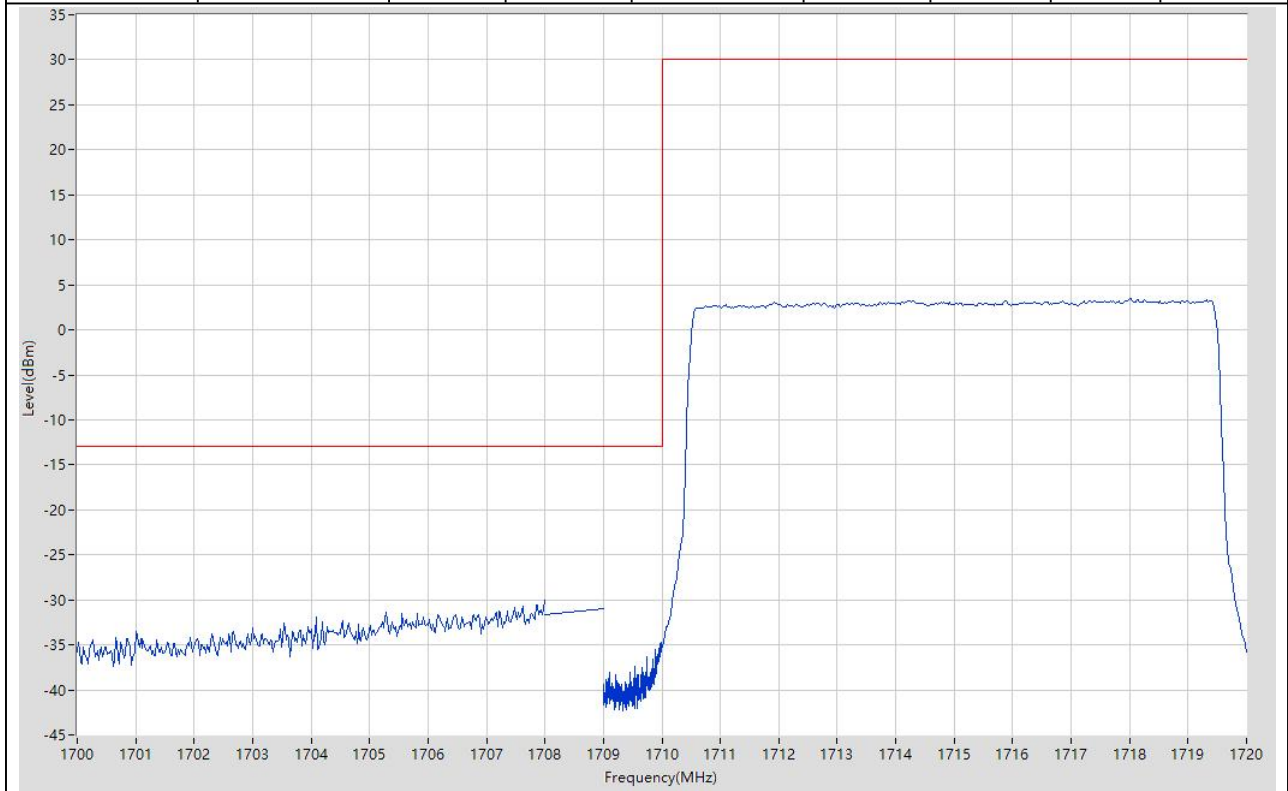
**18.25. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:25, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -42.16      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -38.95      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -21.71      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.6          | 20.78       | 30          | Pass    | 401         |



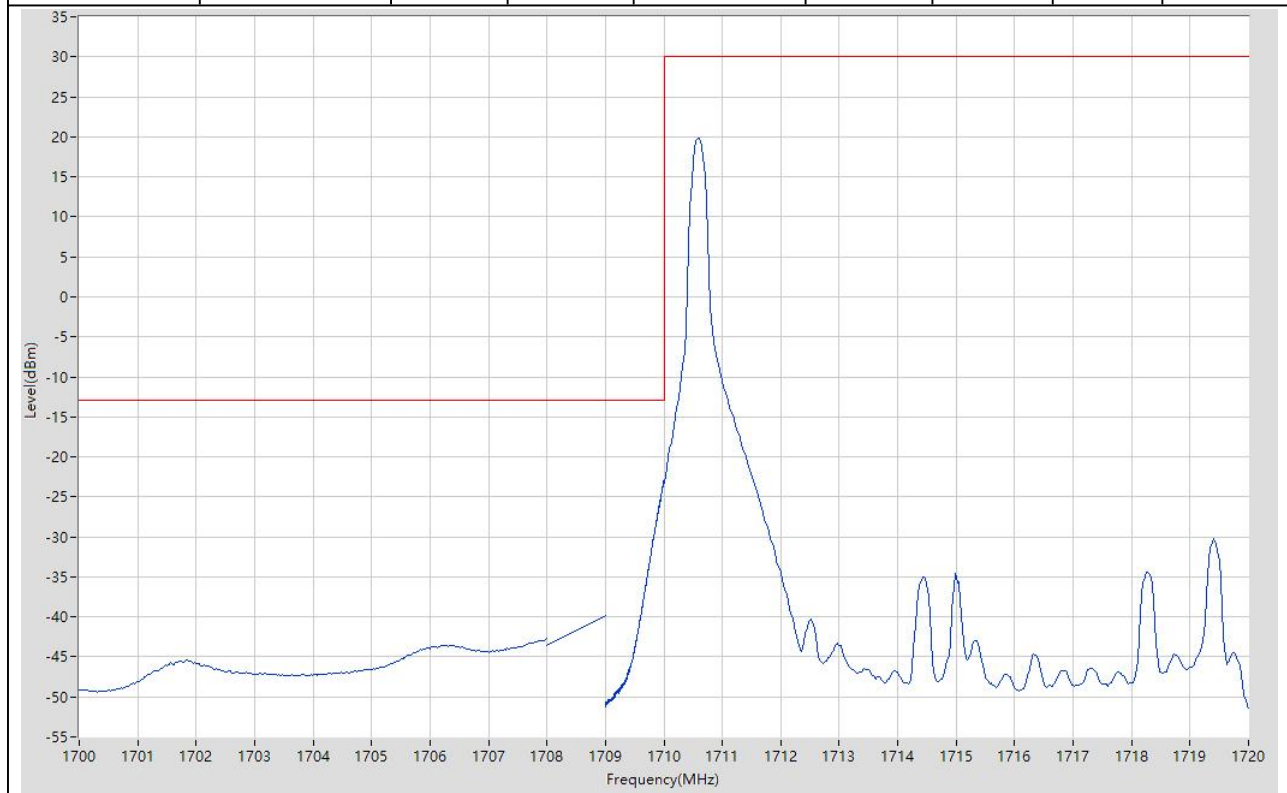
**18.26. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:26, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -30.05      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -30.93      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1709.993        | -34.73      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1718            | 3.48        | 30          | Pass    | 401         |



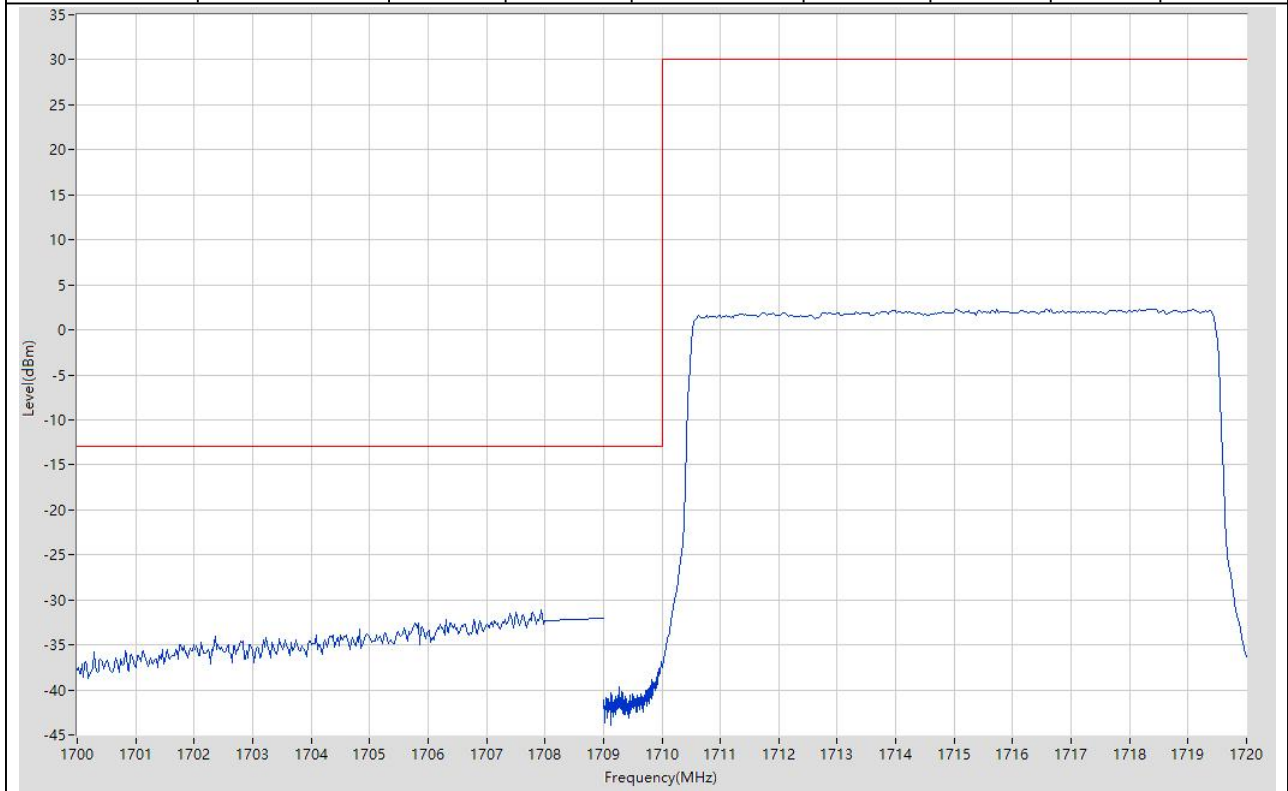
**18.27. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:27, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -42.75      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -39.77      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1710            | -22.88      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1710.6          | 19.84       | 30          | Pass    | 401         |



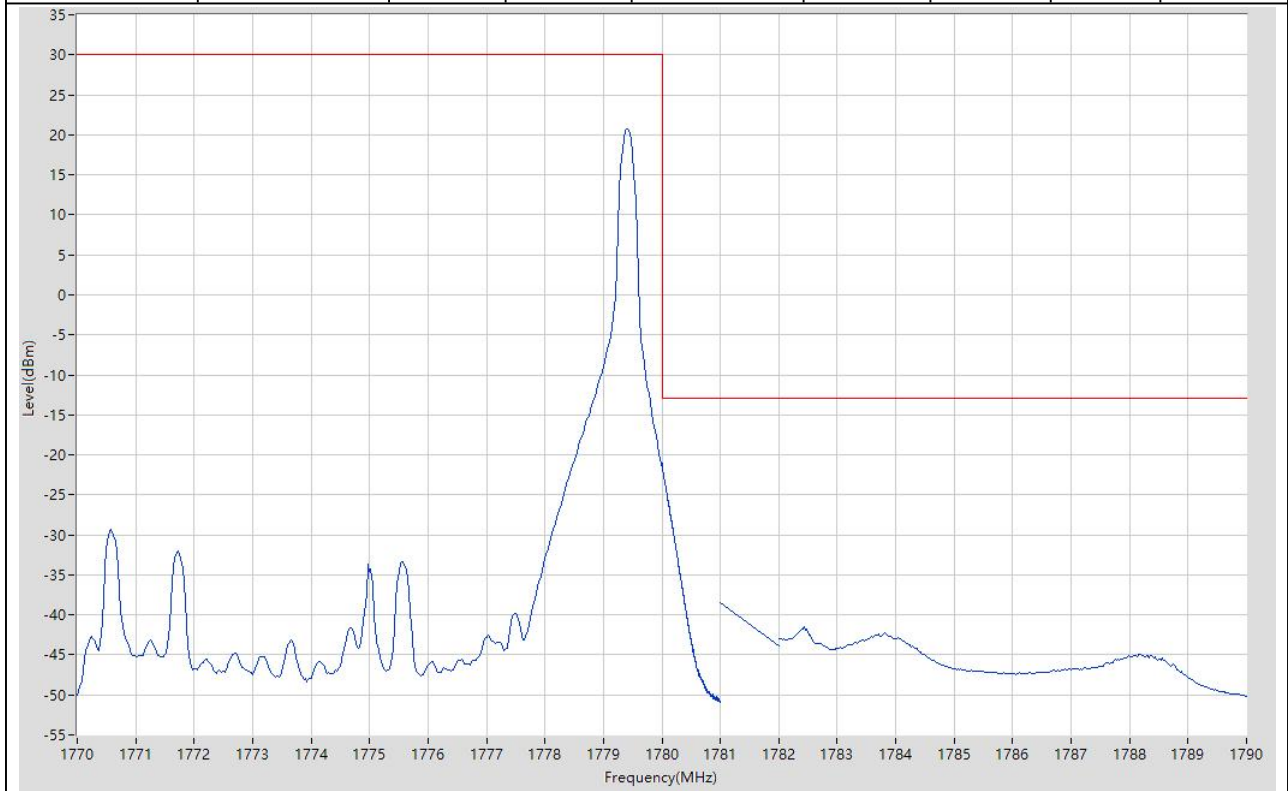
**18.28. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:28, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.94         | -31.17      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -32.09      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.1       | RMS      | 1709.993        | -36.81      | -13         | Pass    | 401         |
| 1710                  | 1720                 | 0.1       | RMS      | 1718.35         | 2.33        | 30          | Pass    | 401         |



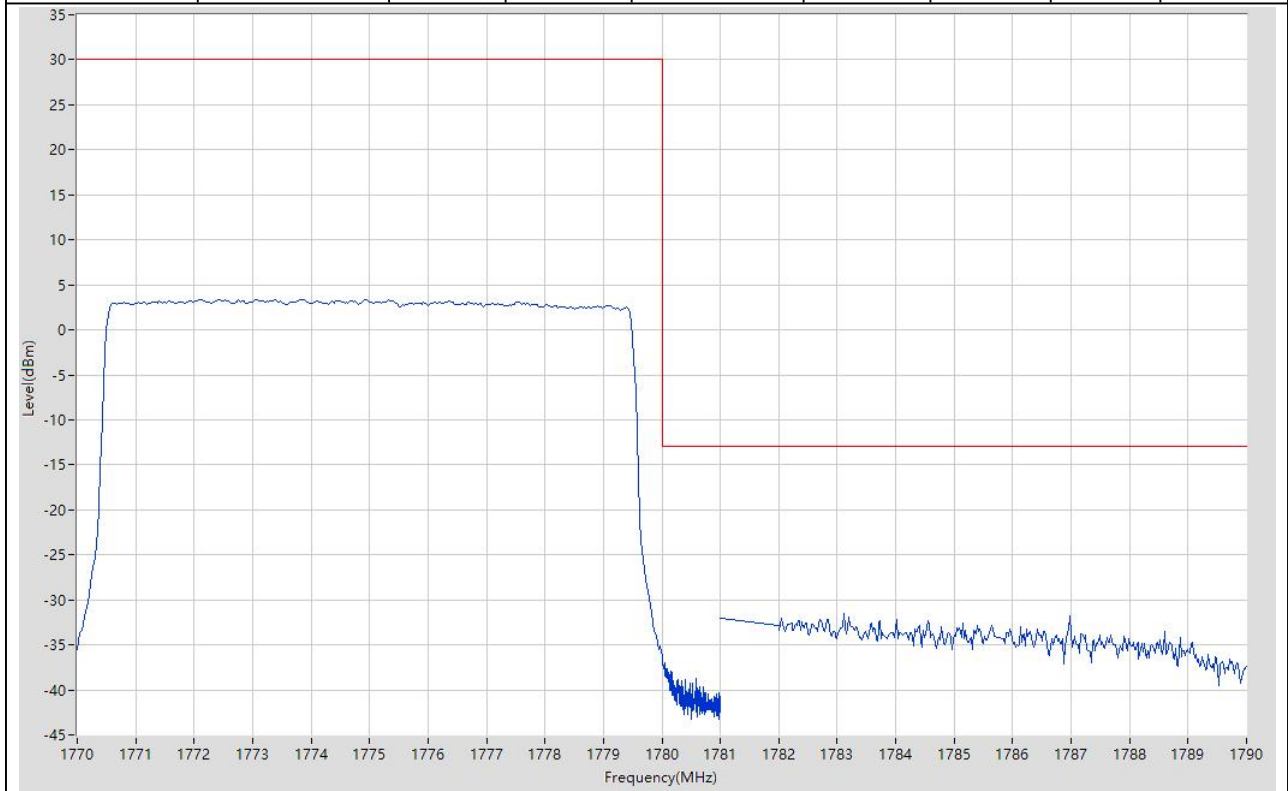
**18.29. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:29, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1770                  | 1780                 | 0.1       | RMS      | 1779.4          | 20.67       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780            | -21.12      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -38.48      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.44         | -41.52      | -13         | Pass    | 401         |



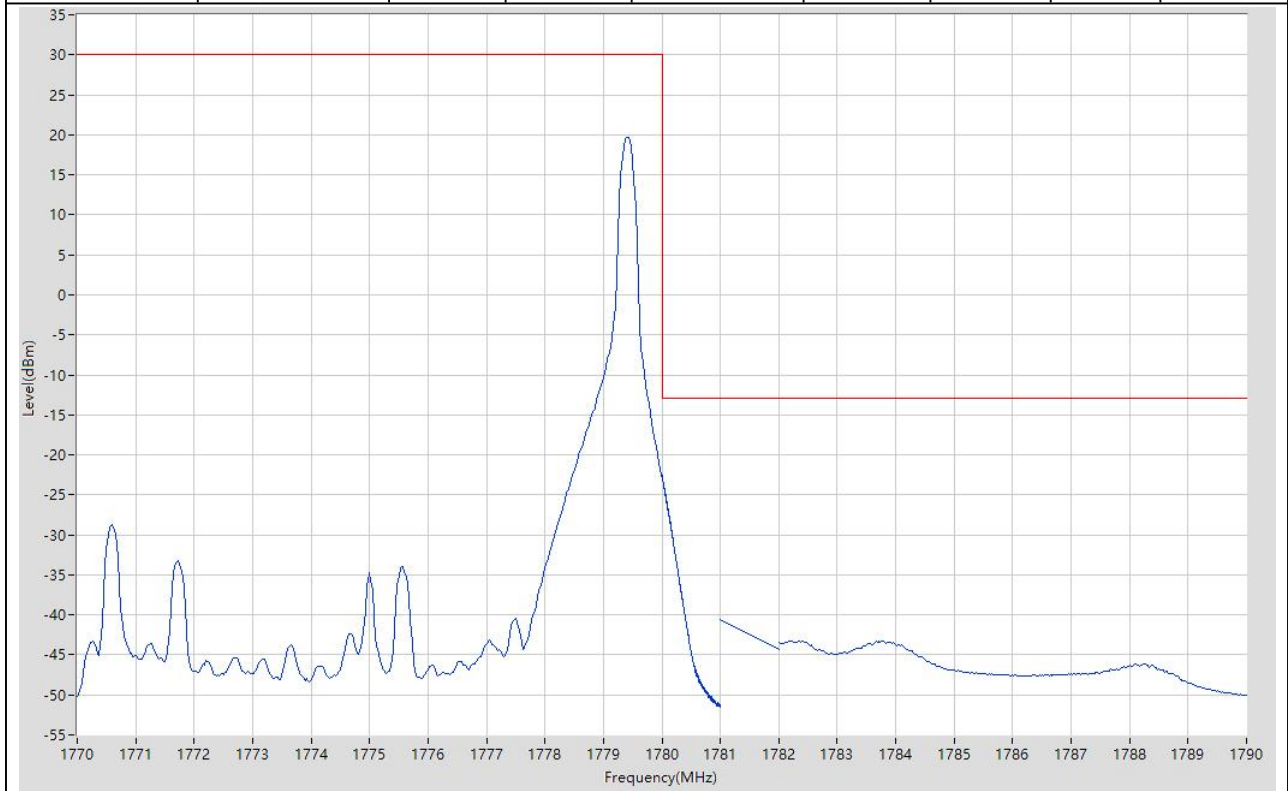
**18.30. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:30, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1770                  | 1780                 | 0.1       | RMS      | 1773.875        | 3.4         | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780.013        | -36.11      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -32.06      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1783.12         | -31.51      | -13         | Pass    | 401         |



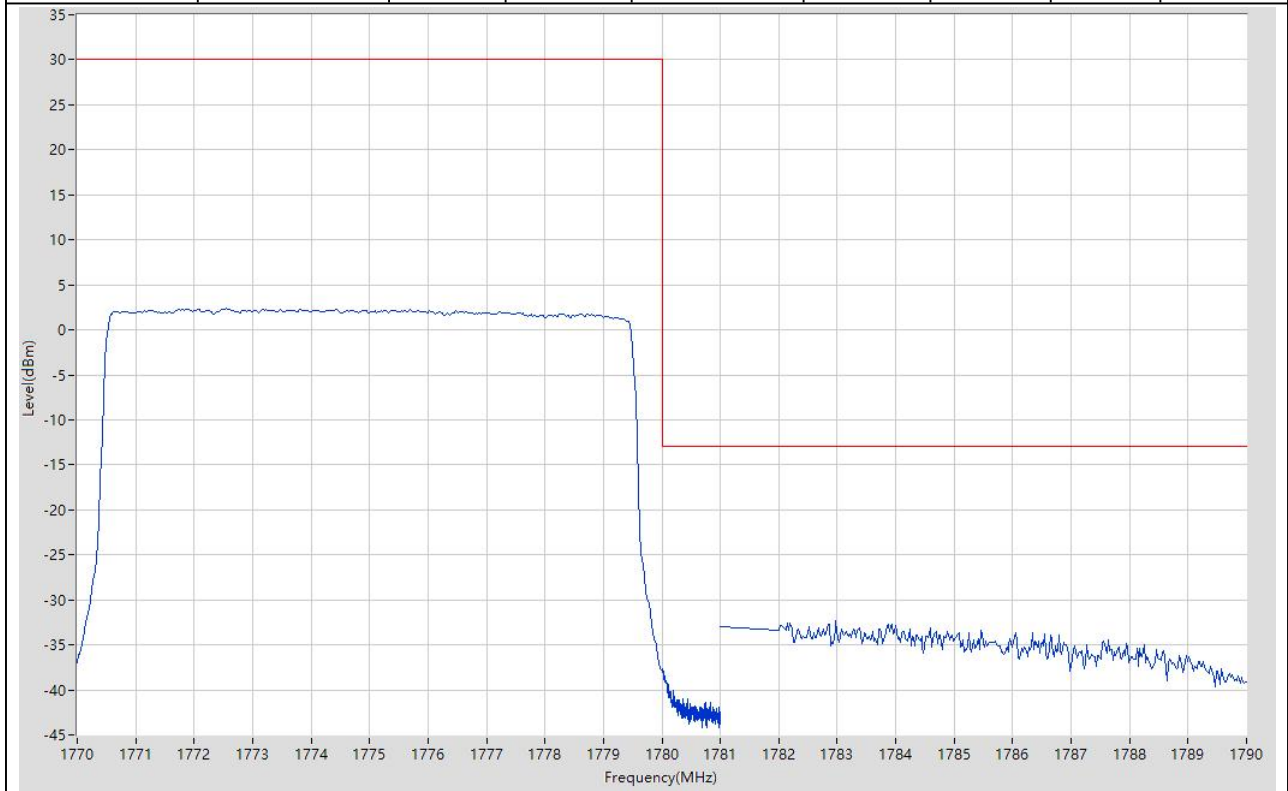
**18.31. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:31, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1770                  | 1780                 | 0.1       | RMS      | 1779.425        | 19.7        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780.003        | -22.48      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -40.59      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1783.78         | -43.21      | -13         | Pass    | 401         |



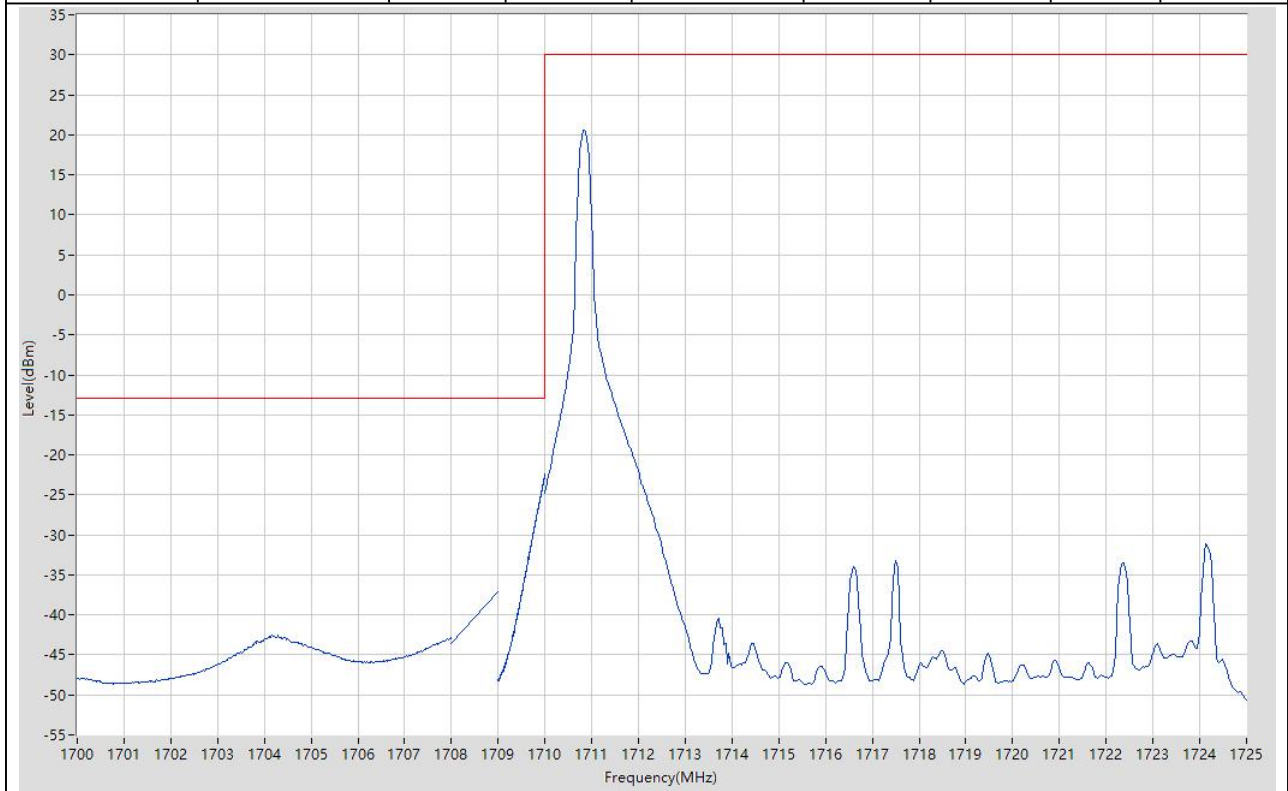
**18.32. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:32, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1770                  | 1780                 | 0.1       | RMS      | 1772.55         | 2.37        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.1       | RMS      | 1780.01         | -37.63      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -33.03      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.98         | -32.34      | -13         | Pass    | 401         |



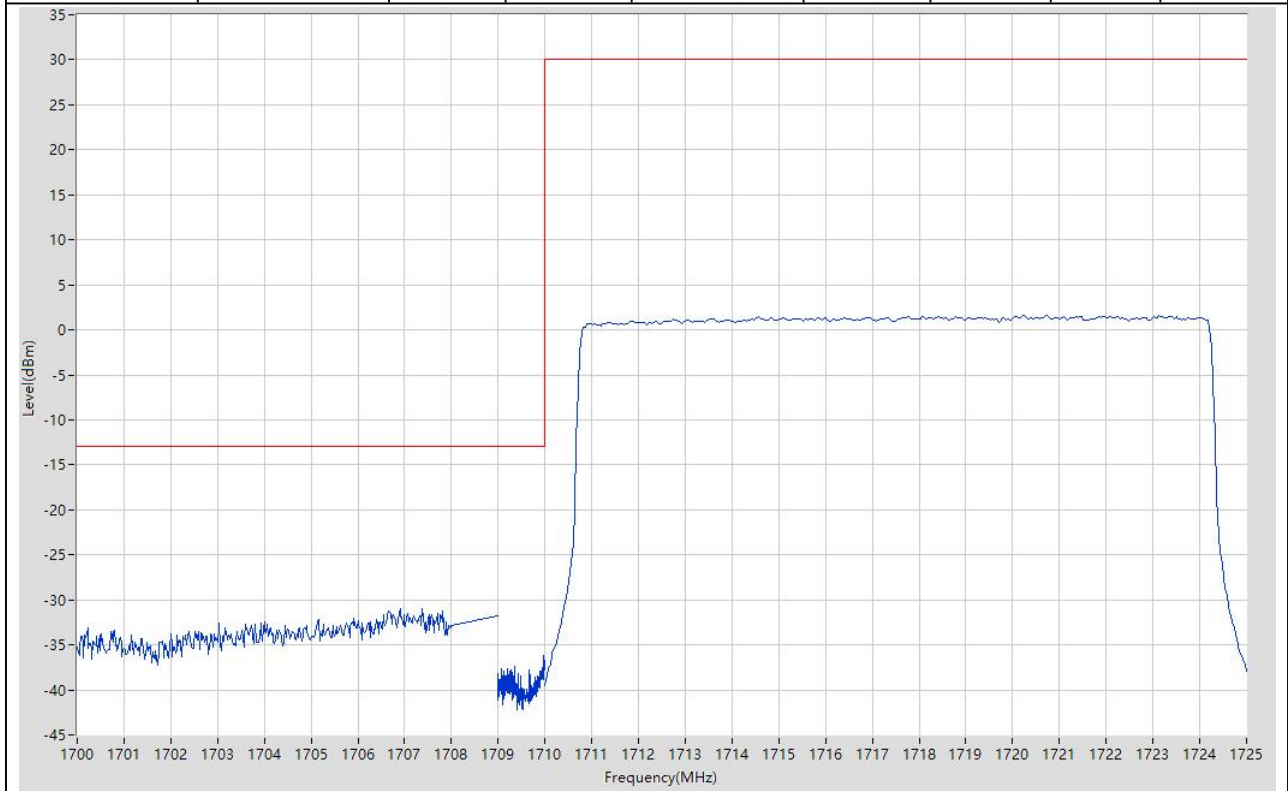
**18.33. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:33, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1704.3          | -42.47      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -37.08      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1709.998        | -22.4       | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.825        | 20.62       | 30          | Pass    | 401         |



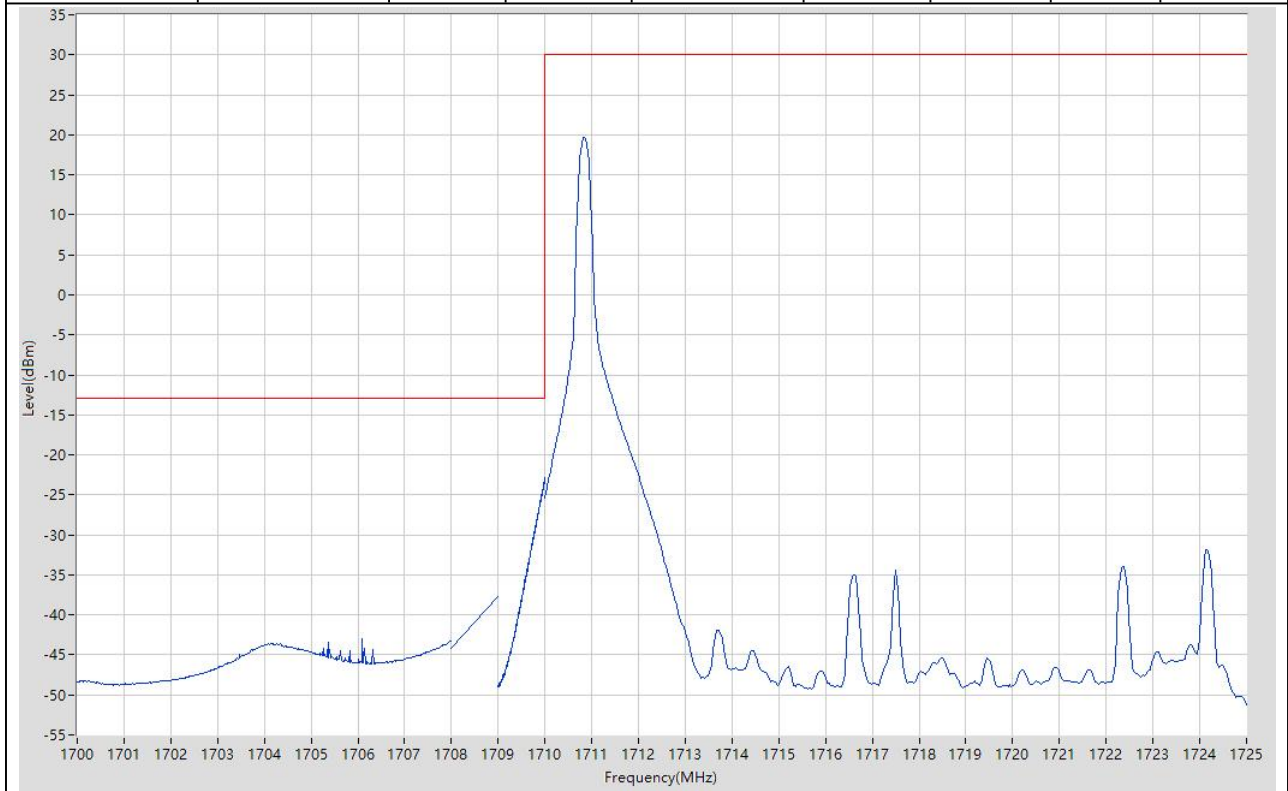
**18.34. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:34, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.38         | -30.97      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -31.77      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1709.963        | -36.19      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1720.238        | 1.62        | 30          | Pass    | 401         |



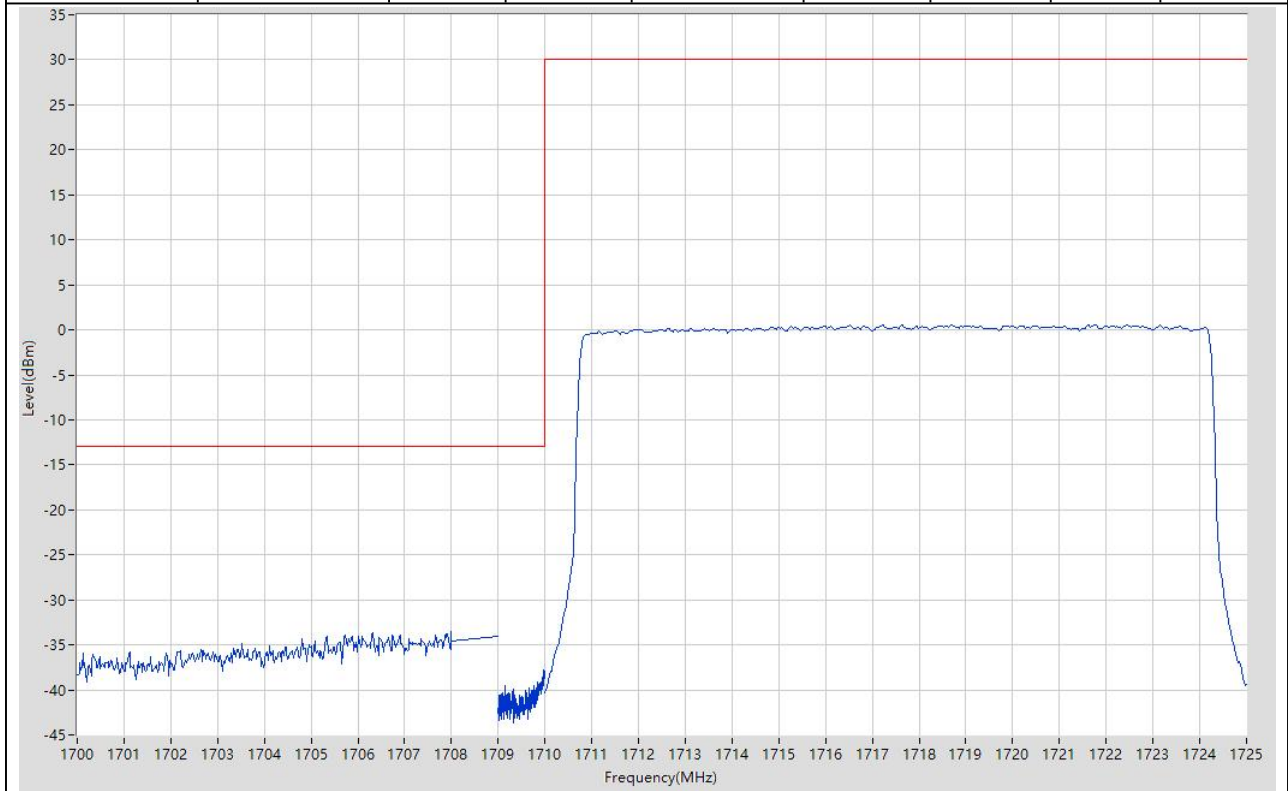
**18.35. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:35, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1706.1          | -43         | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -37.77      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1710            | -22.92      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1710.825        | 19.64       | 30          | Pass    | 401         |



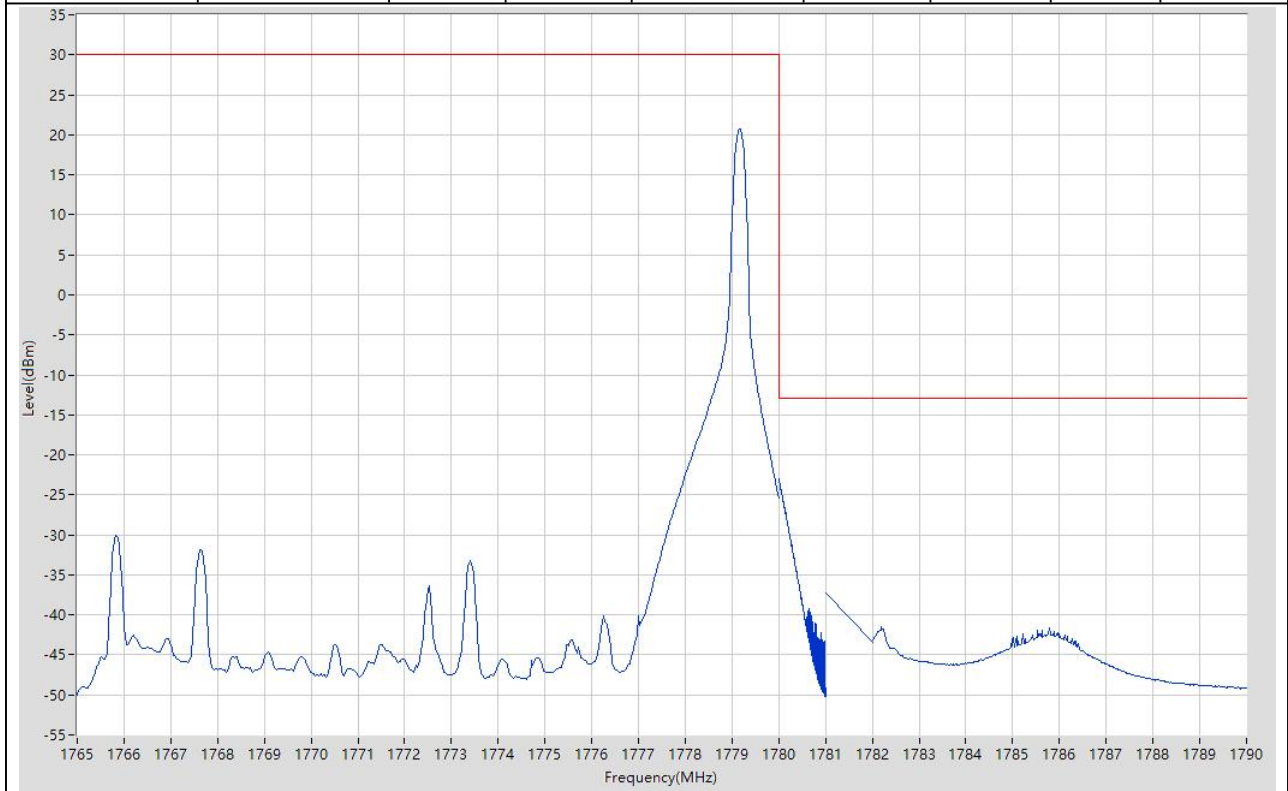
**18.36. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:36, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -33.54      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -34.04      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.15      | RMS      | 1709.98         | -37.76      | -13         | Pass    | 401         |
| 1710                  | 1725                 | 0.1       | RMS      | 1717.238        | 0.55        | 30          | Pass    | 401         |



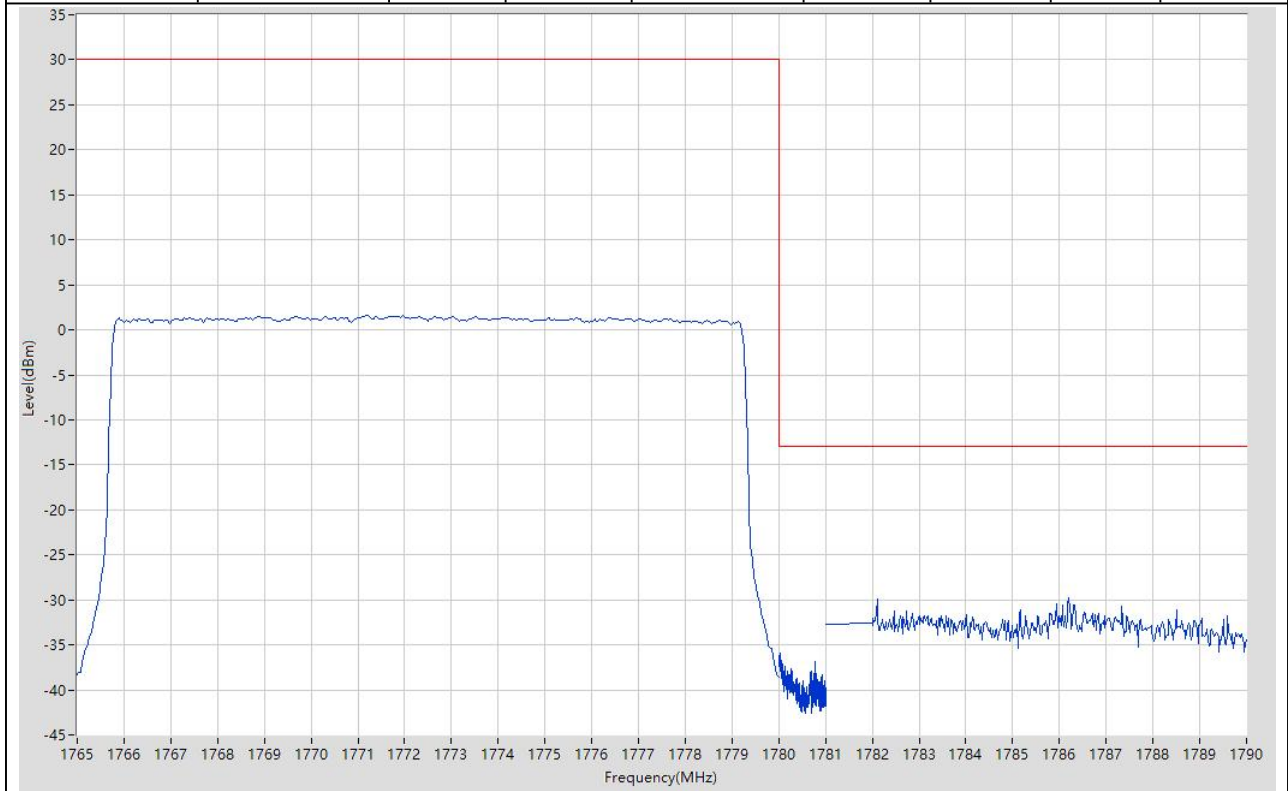
**18.37. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:37, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1779.175        | 20.69       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780            | -23         | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -37.31      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782.2          | -41.55      | -13         | Pass    | 401         |



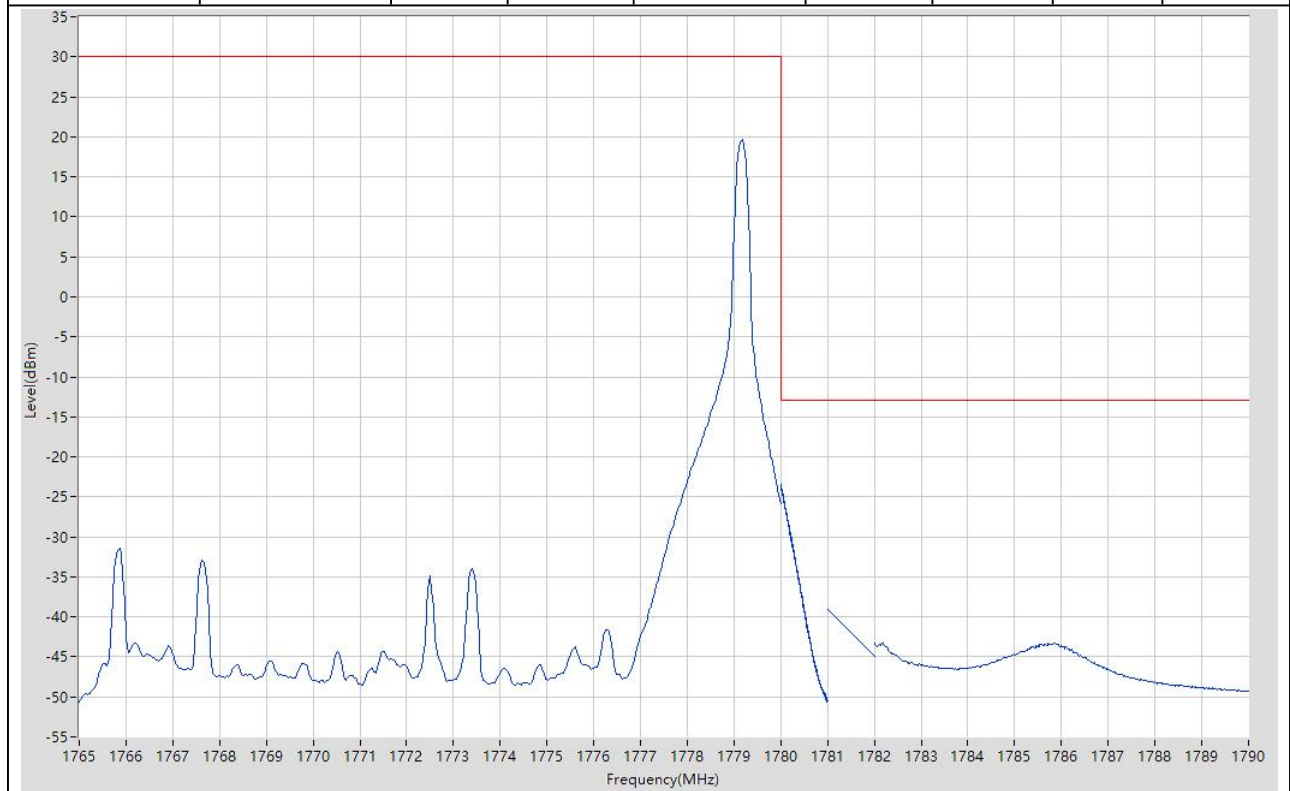
**18.38. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:38, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1771.975        | 1.58        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780.03         | -35.94      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1782            | -32.63      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1786.2          | -29.74      | -13         | Pass    | 401         |



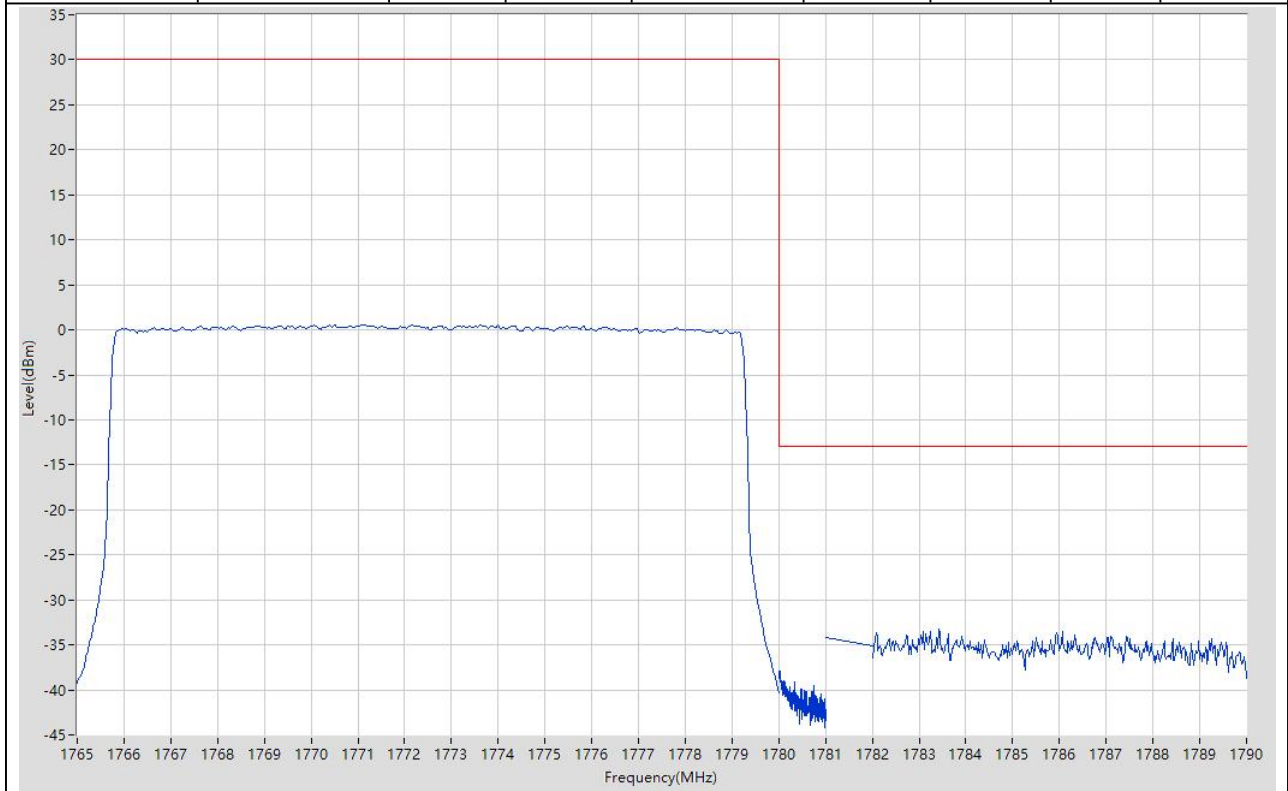
**18.39. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:39, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1779.175        | 19.61       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780.005        | -23.42      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -39.07      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1785.84         | -43.24      | -13         | Pass    | 401         |



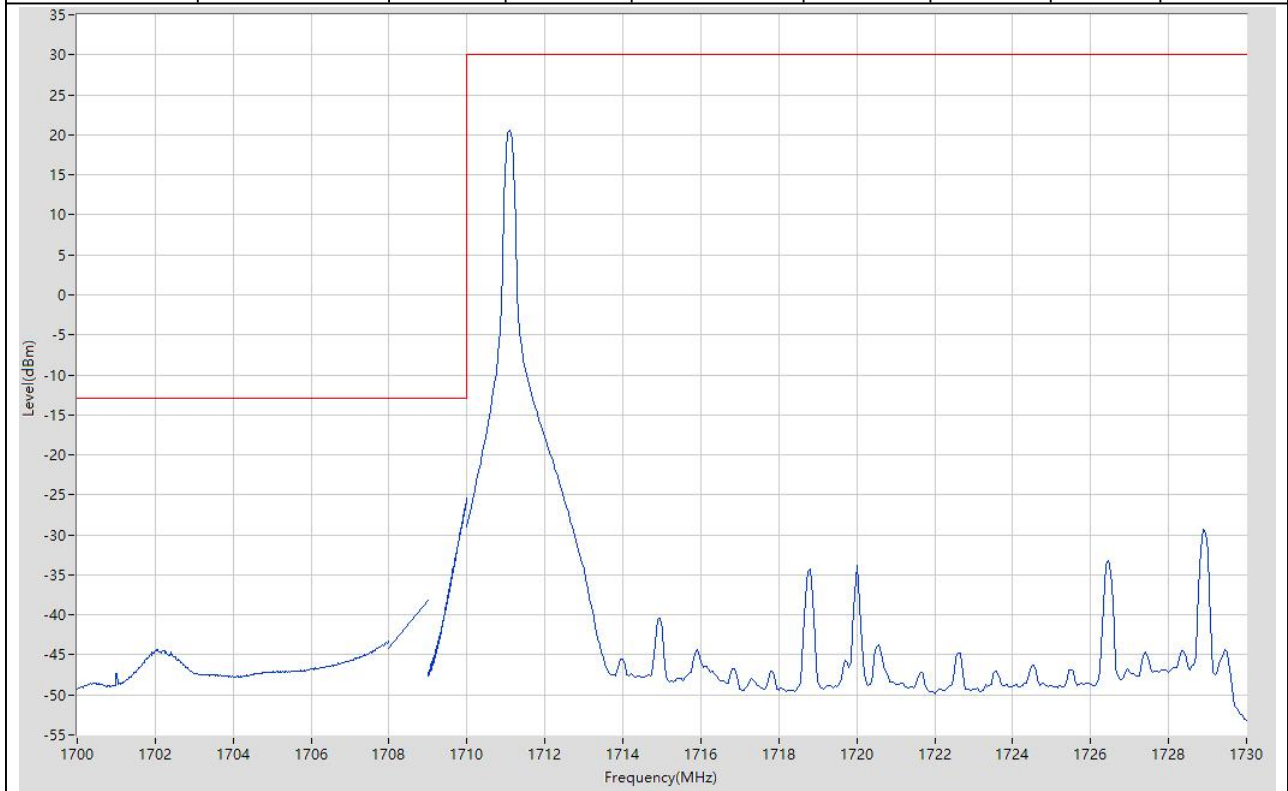
**18.40. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:40, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1765                  | 1780                 | 0.1       | RMS      | 1772.163        | 0.58        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.15      | RMS      | 1780.003        | -37.92      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -34.16      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1783.42         | -33.22      | -13         | Pass    | 401         |



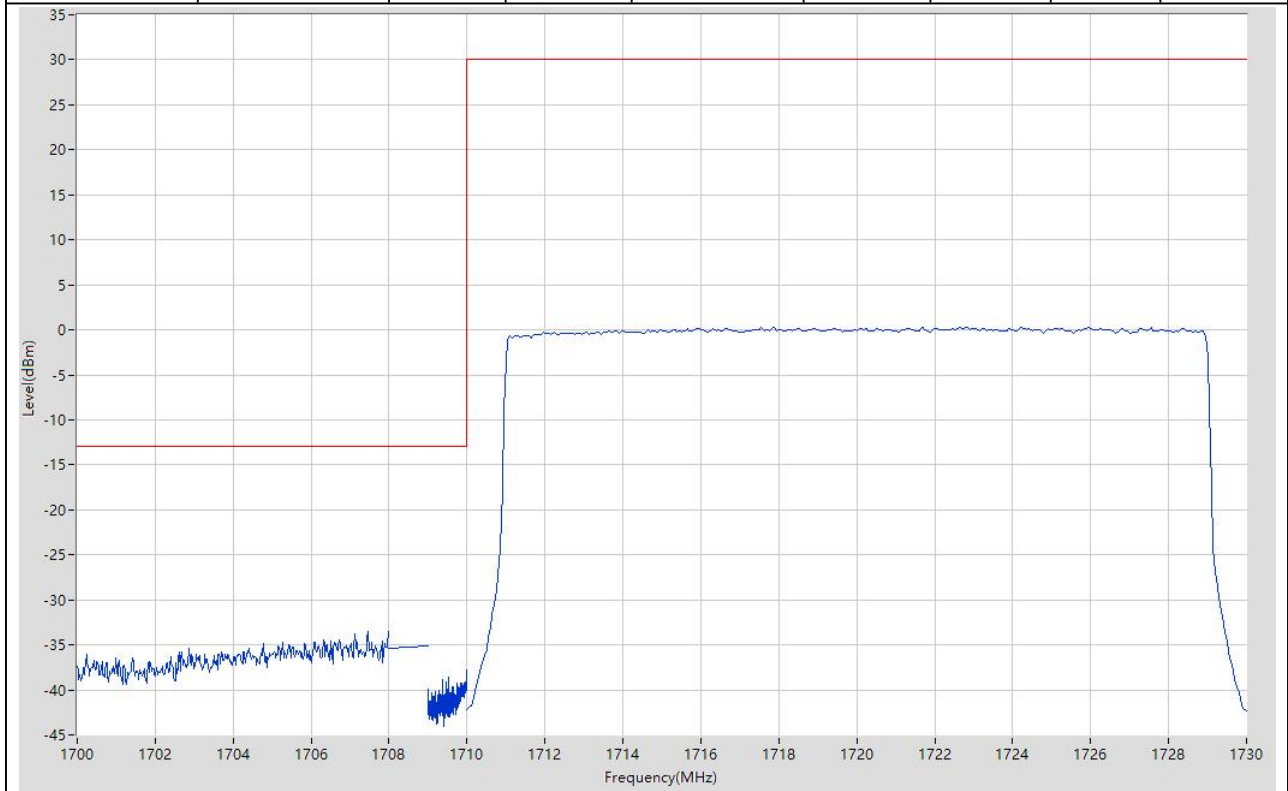
**18.41. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:41, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -43.3       | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -38.18      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -25.42      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 20.56       | 30          | Pass    | 401         |



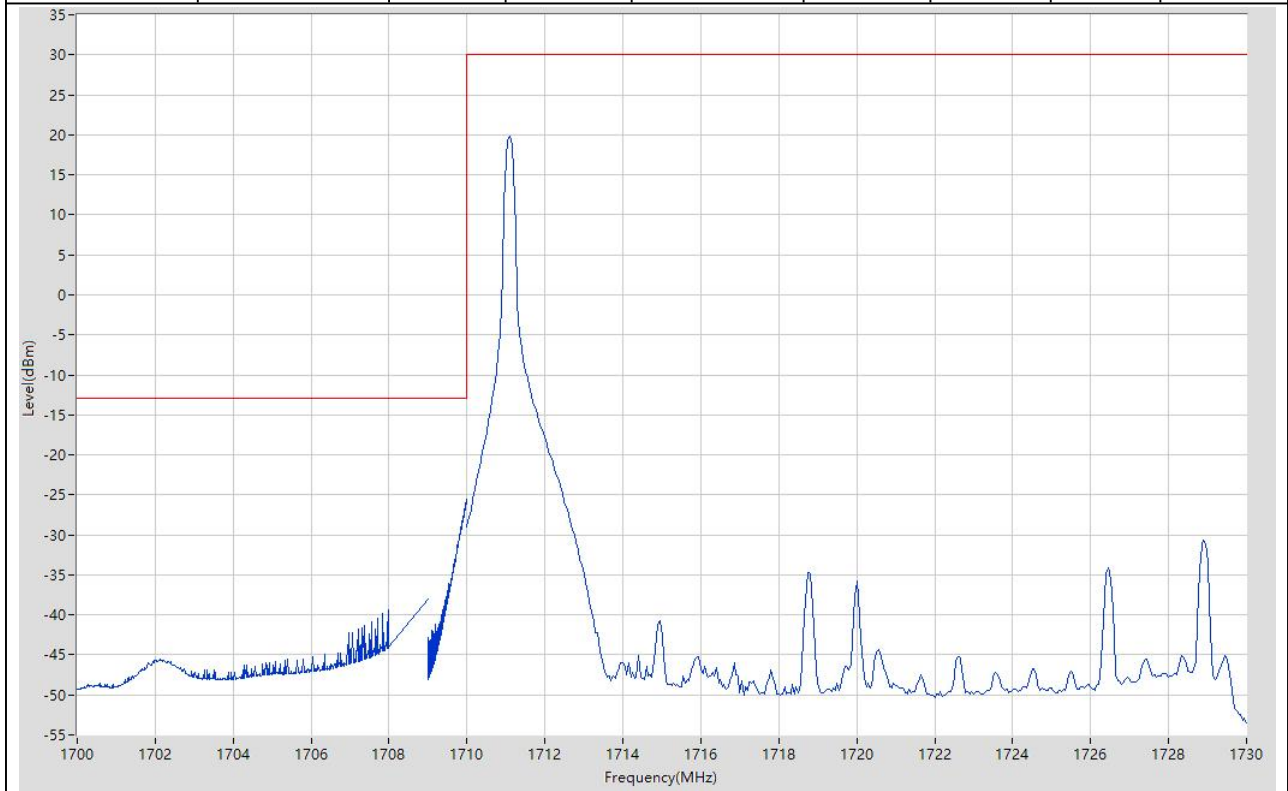
**18.42. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:42, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1707.46         | -33.48      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -35.09      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.995        | -37.84      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1722.65         | 0.32        | 30          | Pass    | 401         |



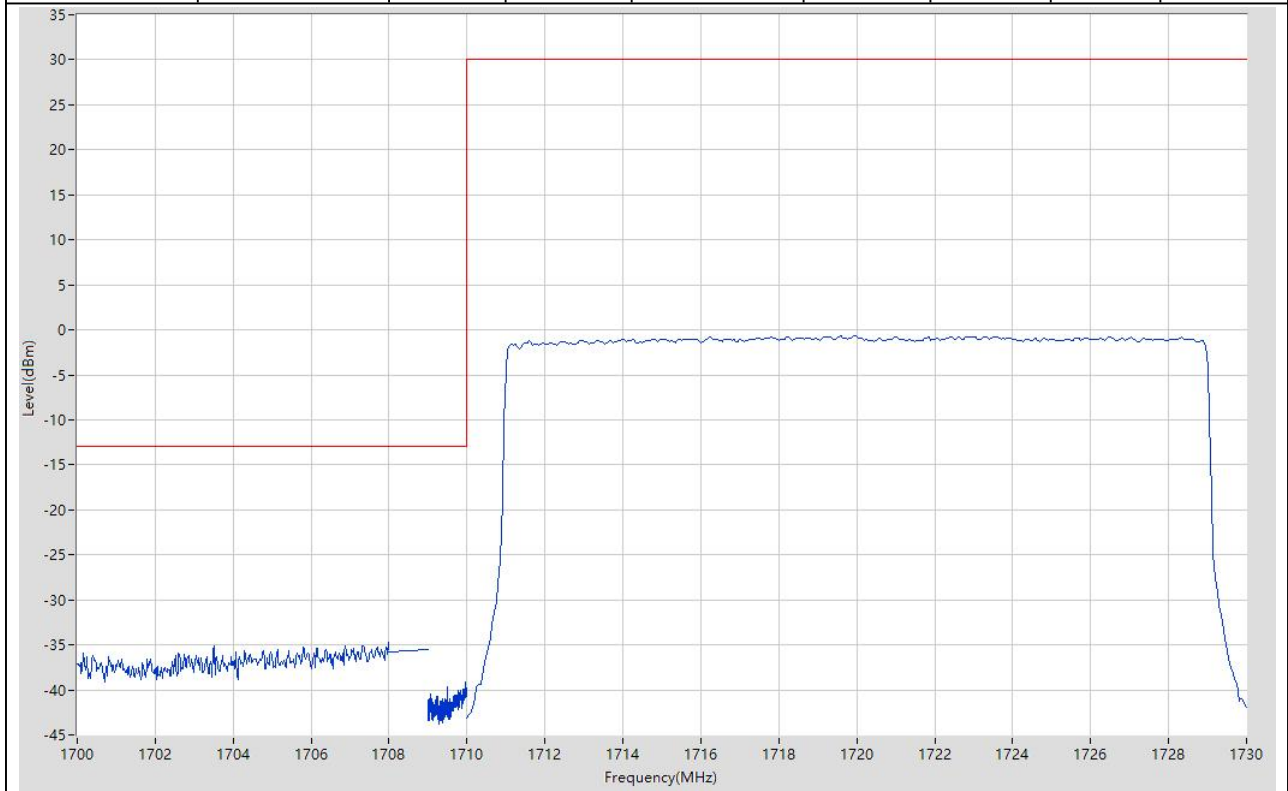
**18.43. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:43, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -39.34      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -38.07      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1710            | -25.5       | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1711.1          | 19.84       | 30          | Pass    | 401         |



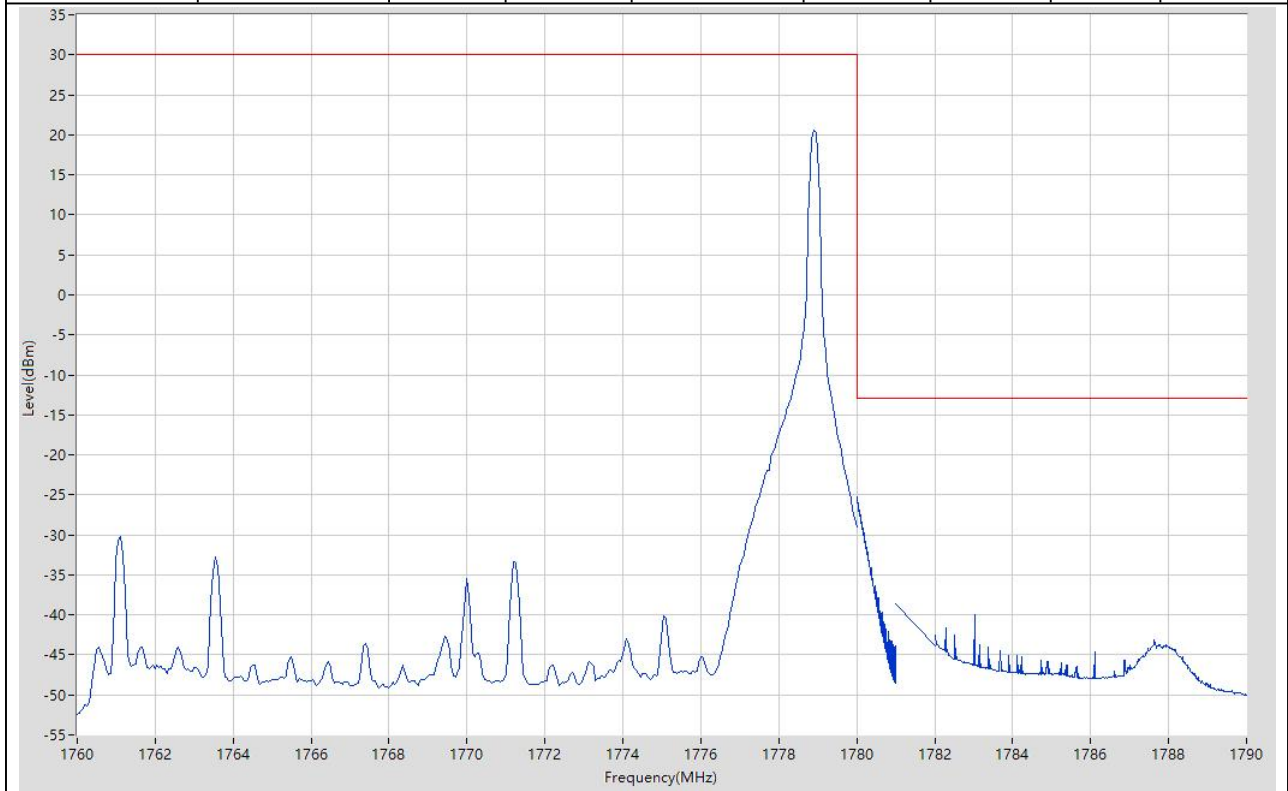
**18.44. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:44, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700                  | 1708                 | 1         | RMS      | 1708            | -34.65      | -13         | Pass    | 401         |
| 1708                  | 1709                 | 1         | RMS      | 1709            | -35.53      | -13         | Pass    | 2           |
| 1709                  | 1710                 | 0.2       | RMS      | 1709.955        | -39.14      | -13         | Pass    | 401         |
| 1710                  | 1730                 | 0.1       | RMS      | 1719.95         | -0.65       | 30          | Pass    | 401         |



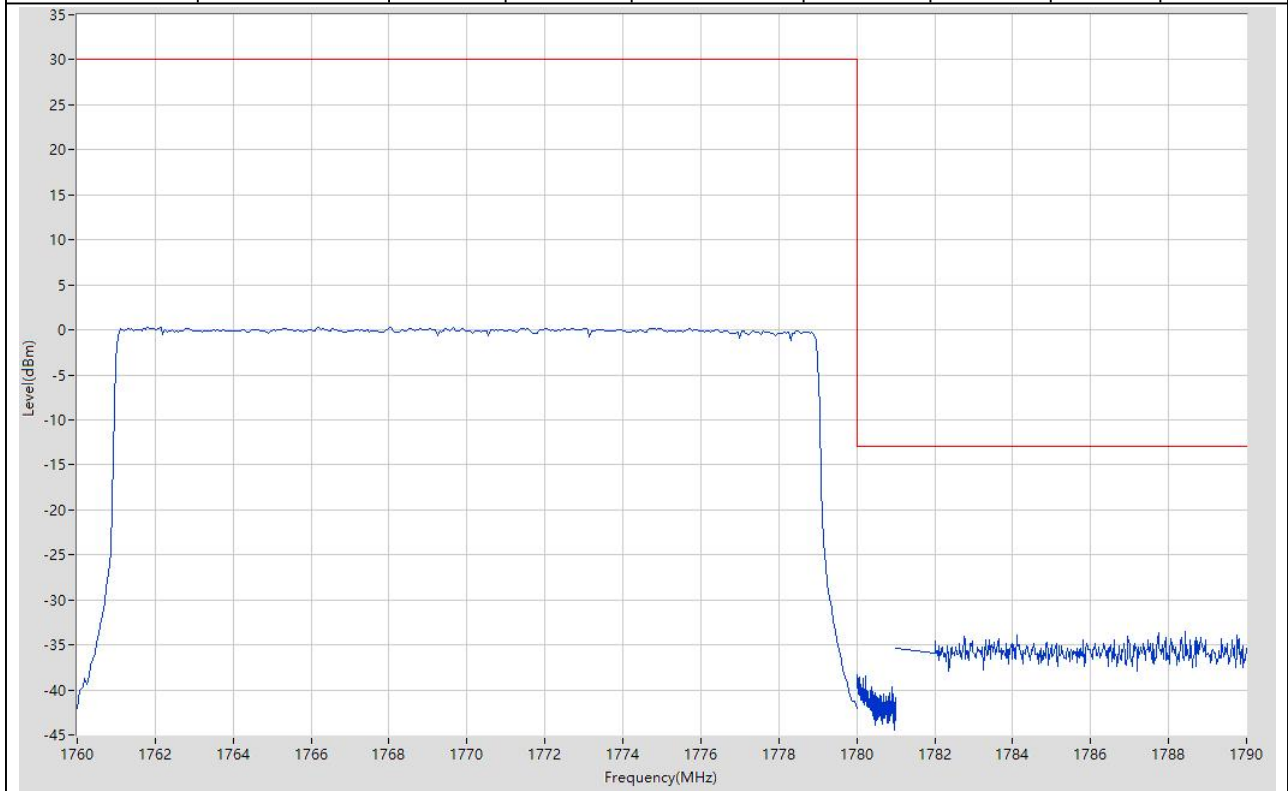
**18.45. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:45, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 0.1       | RMS      | 1778.9          | 20.59       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780.003        | -25.27      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -38.56      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1783.02         | -39.96      | -13         | Pass    | 401         |



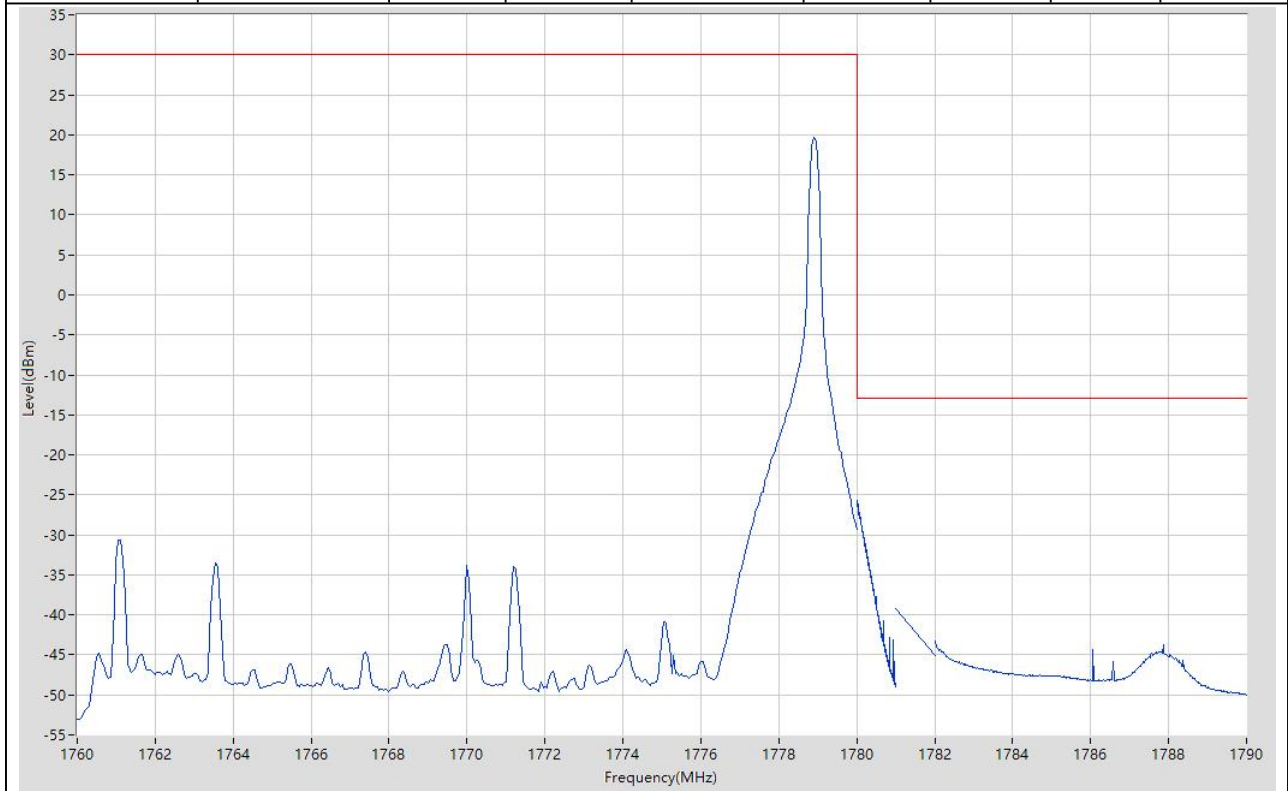
**18.46. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:46, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 0.1       | RMS      | 1769.65         | 0.26        | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780.003        | -38.31      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -35.4       | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1788.44         | -33.51      | -13         | Pass    | 401         |



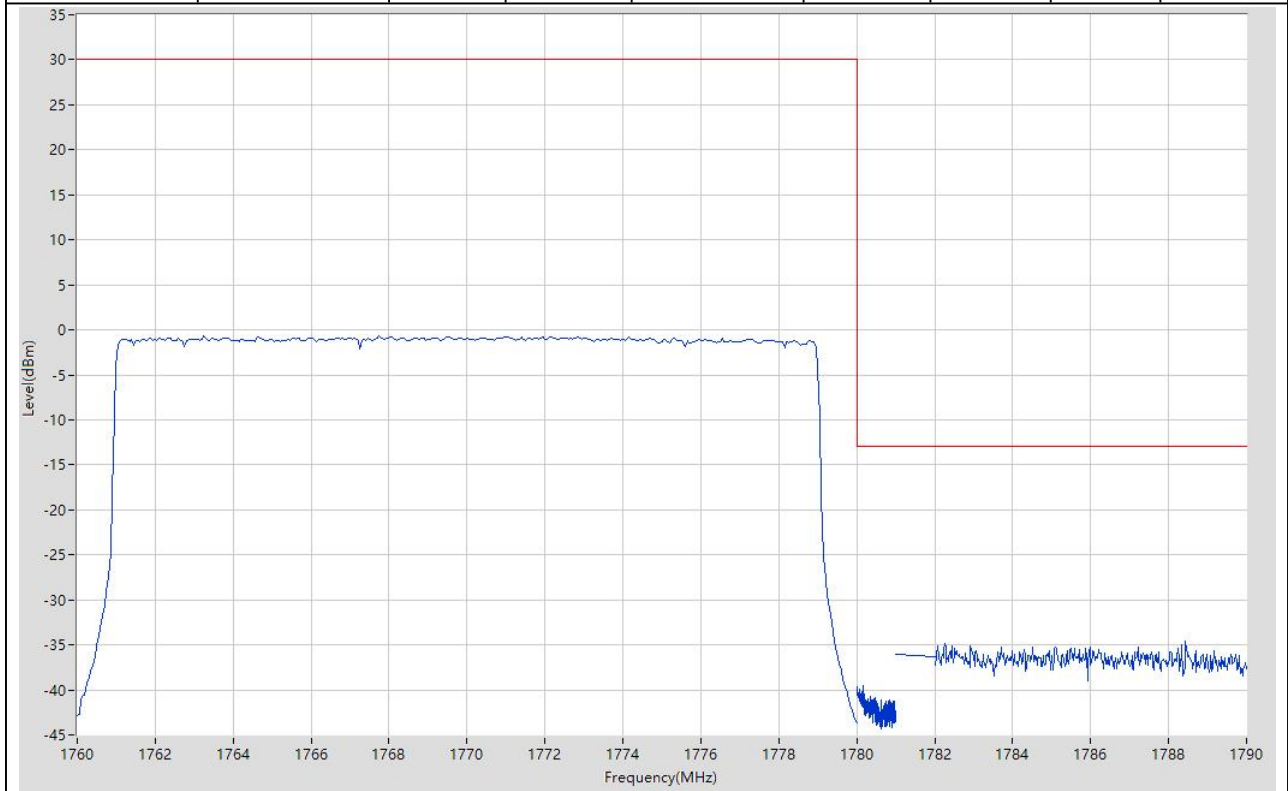
**18.47. LTE Band Edge\_Part22-24-27(NTNV)(Subtest:47, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 0.1       | RMS      | 1778.9          | 19.66       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780.005        | -25.71      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -39.19      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1782            | -43.33      | -13         | Pass    | 401         |



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

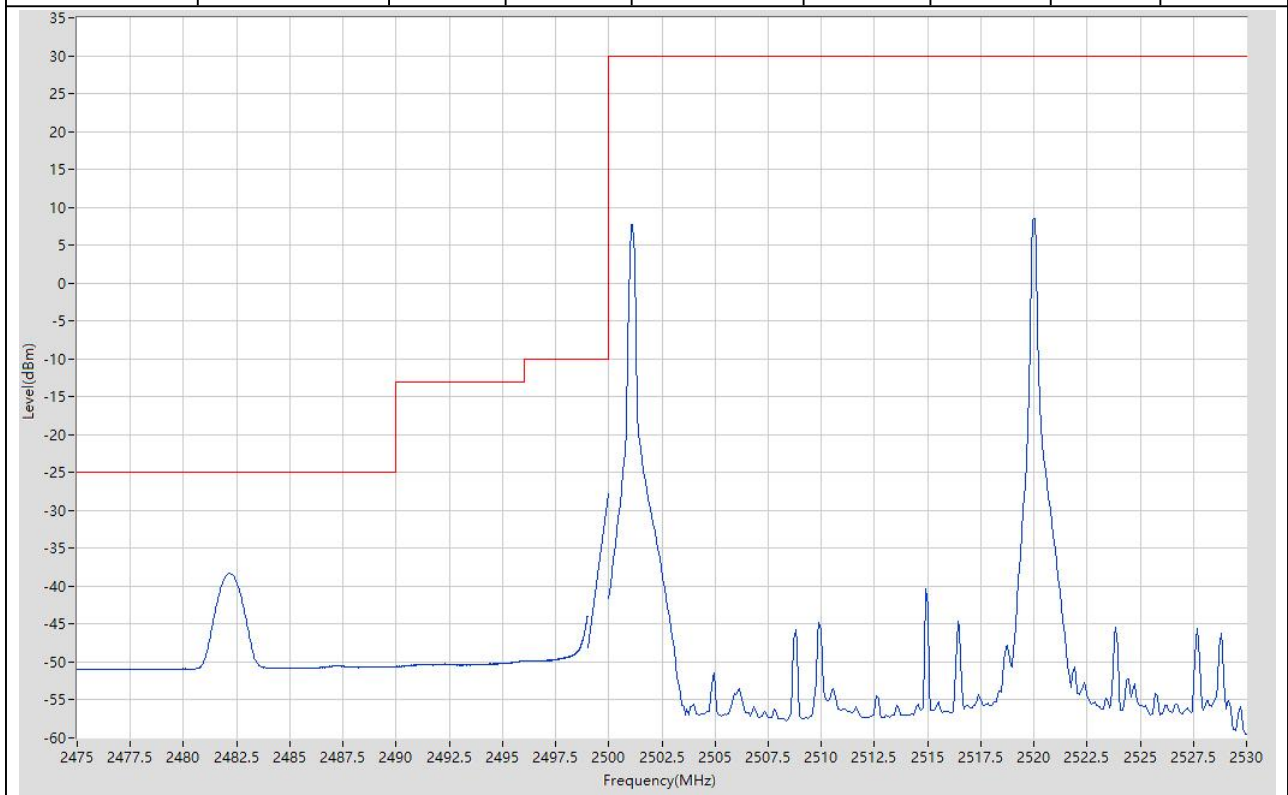
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1760                  | 1780                 | 0.1       | RMS      | 1767.75         | -0.68       | 30          | Pass    | 401         |
| 1780                  | 1781                 | 0.2       | RMS      | 1780.165        | -39.51      | -13         | Pass    | 401         |
| 1781                  | 1782                 | 1         | RMS      | 1781            | -36.04      | -13         | Pass    | 2           |
| 1782                  | 1790                 | 1         | RMS      | 1788.44         | -34.57      | -13         | Pass    | 401         |



## 19. CA\_7C

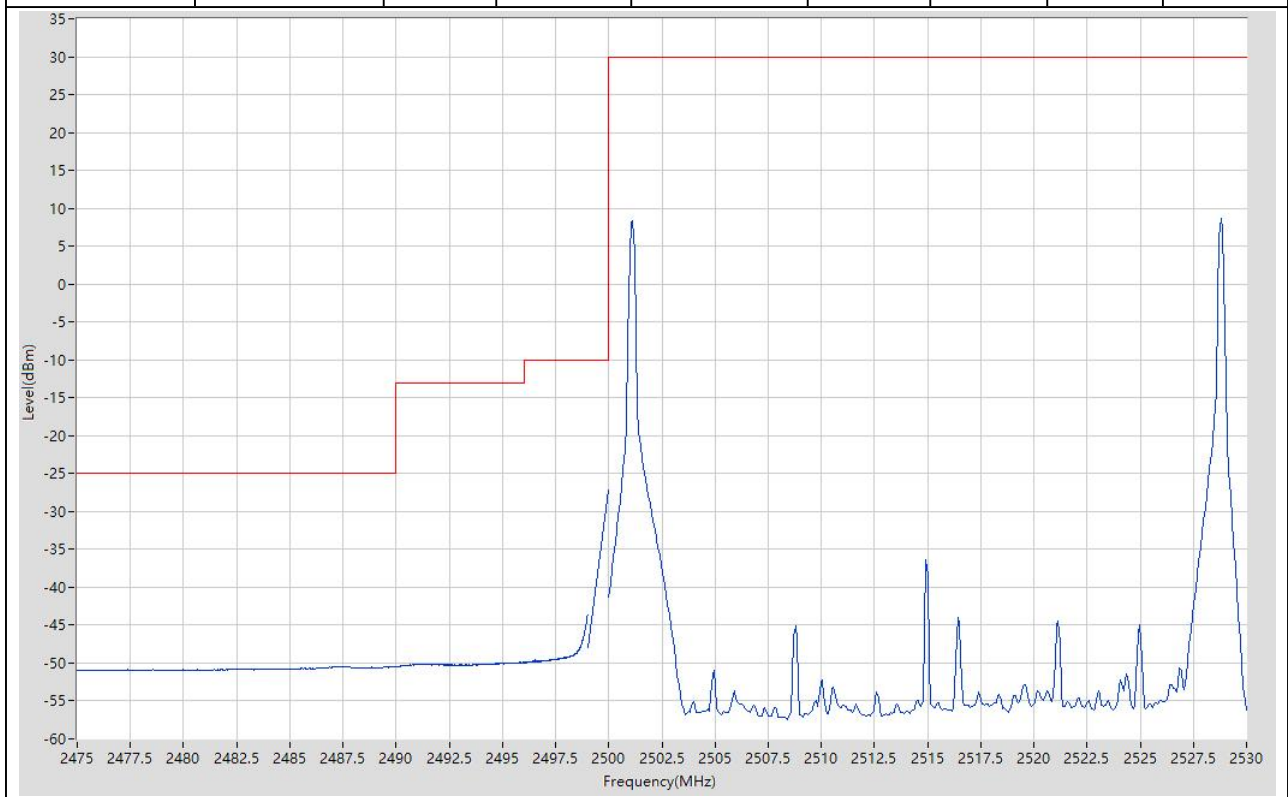
**19.1. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:20850|20994, Bandwidth:20|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2482.125        | -38.26      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2495.925        | -49.86      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2498.993        | -44         | -10         | Pass    | 401         |
| 2499                  | 2500                 | 1         | RMS      | 2500            | -27.74      | -10         | Pass    | 2           |
| 2500                  | 2530                 | 0.1       | RMS      | 2520.025        | 8.45        | 30          | Pass    | 401         |



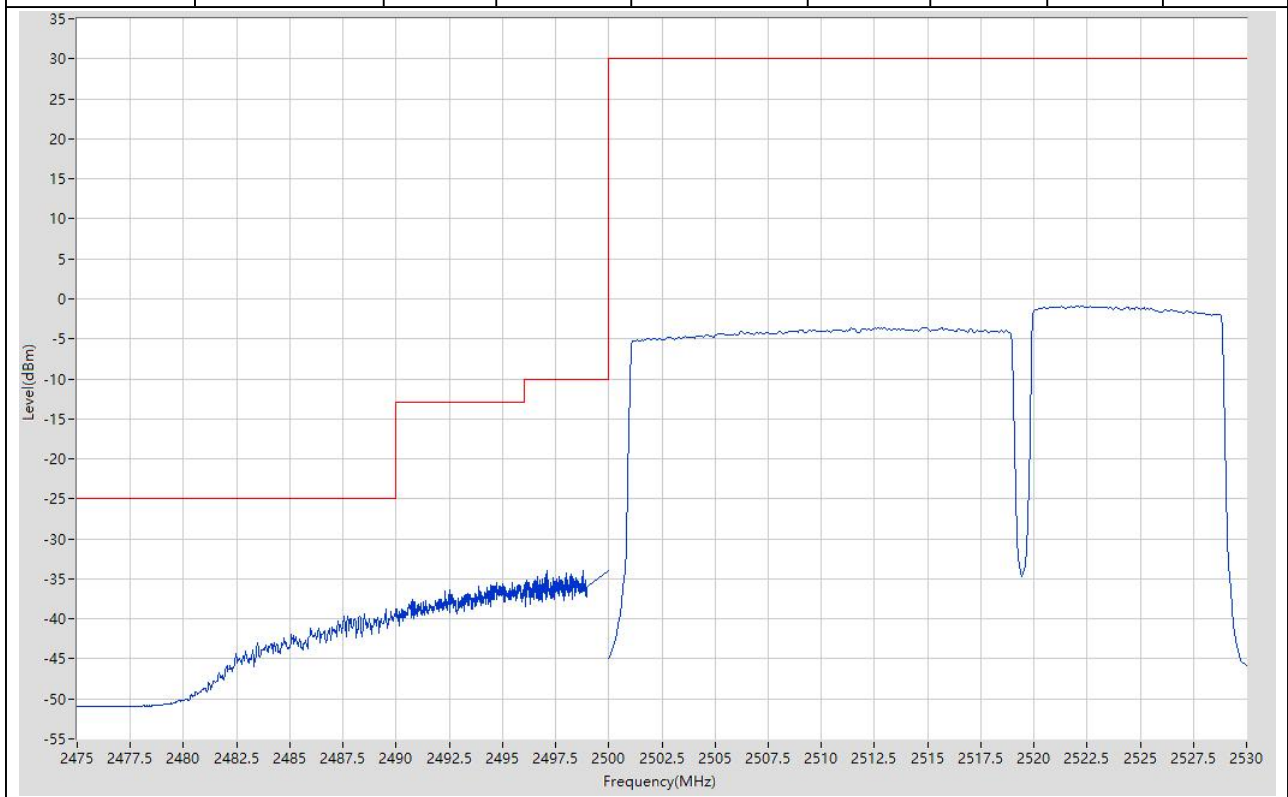
**19.2. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:20850|20994, Bandwidth:20|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.963        | -50.44      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2495.955        | -49.78      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -43.73      | -10         | Pass    | 401         |
| 2499                  | 2500                 | 1         | RMS      | 2500            | -27.25      | -10         | Pass    | 2           |
| 2500                  | 2530                 | 0.1       | RMS      | 2528.8          | 8.75        | 30          | Pass    | 401         |



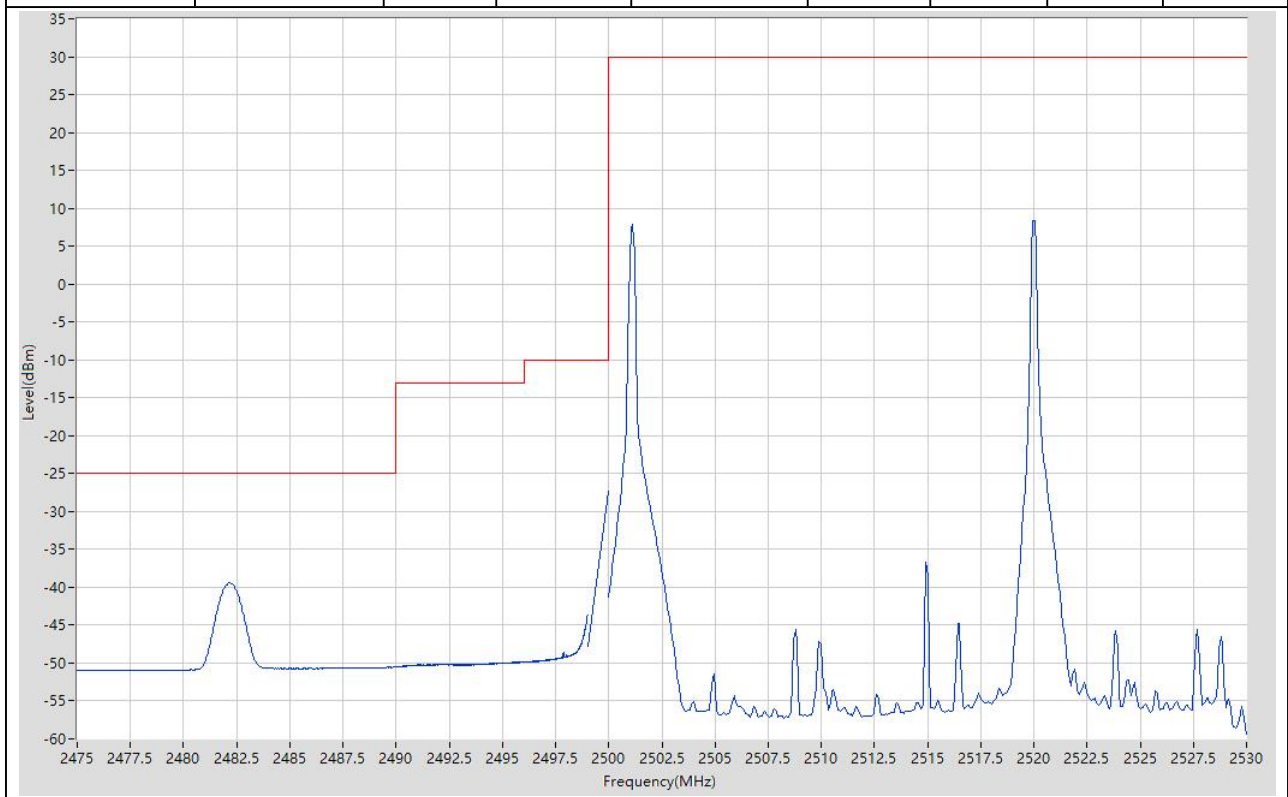
**19.3. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:20850|20994, Bandwidth:20|10, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.513        | -38.76      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2495.475        | -35.5       | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2498.783        | -33.94      | -10         | Pass    | 401         |
| 2499                  | 2500                 | 1         | RMS      | 2500            | -33.97      | -10         | Pass    | 2           |
| 2500                  | 2530                 | 0.1       | RMS      | 2522.05         | -0.87       | 30          | Pass    | 401         |



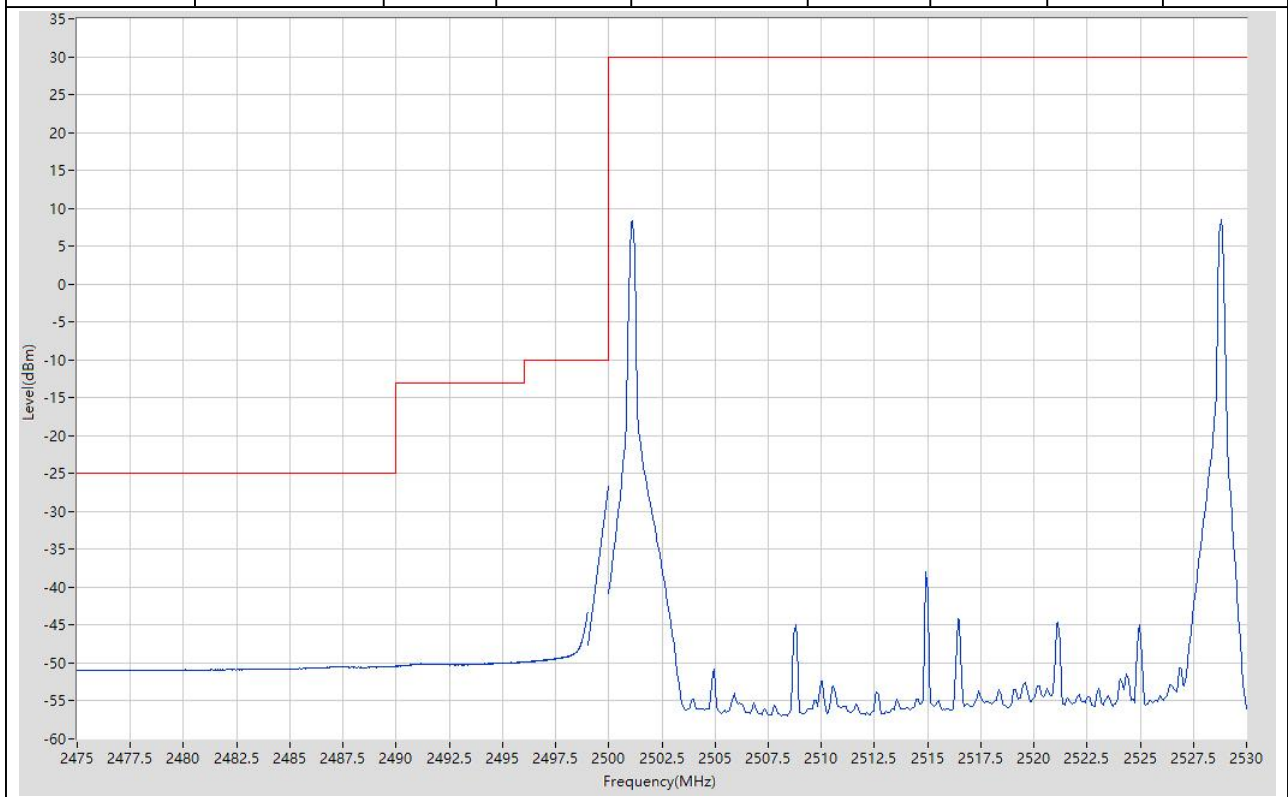
**19.4. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:20850|20994, Bandwidth:20|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2482.163        | -39.39      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2495.94         | -49.85      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -43.68      | -10         | Pass    | 401         |
| 2499                  | 2500                 | 1         | RMS      | 2500            | -27.31      | -10         | Pass    | 2           |
| 2500                  | 2530                 | 0.1       | RMS      | 2520.025        | 8.41        | 30          | Pass    | 401         |



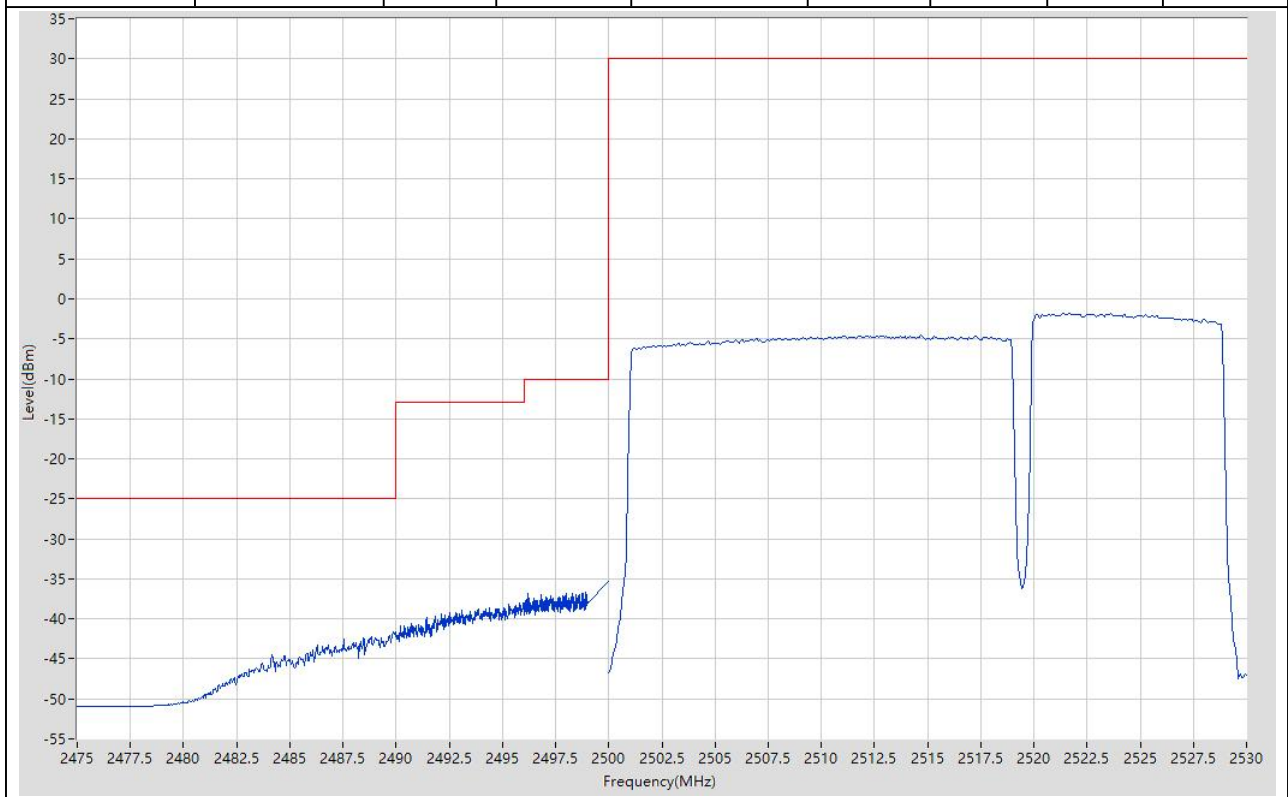
**19.5. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:20850|20994, Bandwidth:20|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2490            | -50.39      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2495.97         | -49.87      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -43.31      | -10         | Pass    | 401         |
| 2499                  | 2500                 | 1         | RMS      | 2500            | -26.74      | -10         | Pass    | 2           |
| 2500                  | 2530                 | 0.1       | RMS      | 2528.8          | 8.58        | 30          | Pass    | 401         |



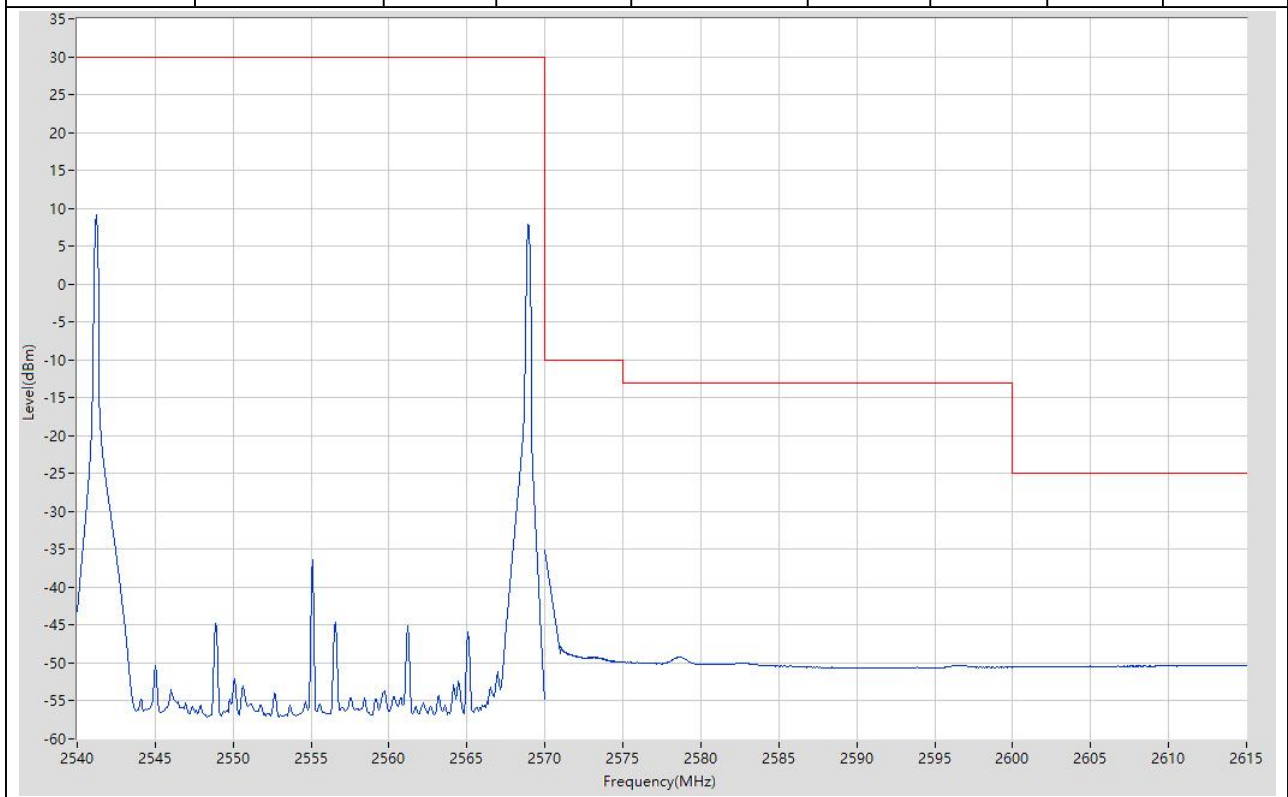
**19.6. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:20850|20994, Bandwidth:20|10, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.888        | -41.56      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2495.97         | -38.02      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2498.933        | -36.66      | -10         | Pass    | 401         |
| 2499                  | 2500                 | 1         | RMS      | 2500            | -35.31      | -10         | Pass    | 2           |
| 2500                  | 2530                 | 0.1       | RMS      | 2523.625        | -1.85       | 30          | Pass    | 401         |



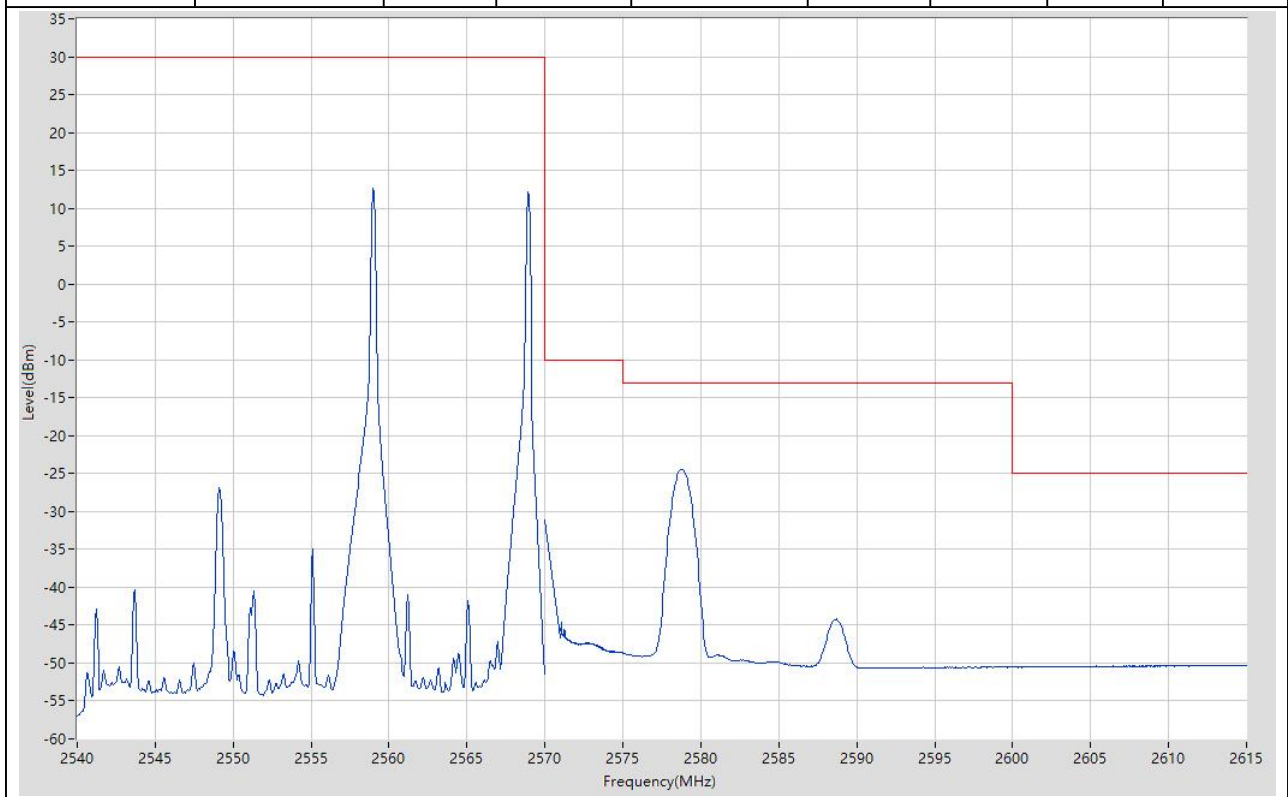
**19.7. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:21251|21395, Bandwidth:20|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2540                  | 2570                 | 0.1       | RMS      | 2541.2          | 9.21        | 30          | Pass    | 401         |
| 2570                  | 2571                 | 1         | RMS      | 2570            | -35.16      | -10         | Pass    | 2           |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -47.83      | -10         | Pass    | 401         |
| 2575                  | 2600                 | 1         | RMS      | 2578.625        | -49.21      | -13         | Pass    | 401         |
| 2600                  | 2615                 | 1         | RMS      | 2614.588        | -50.29      | -25         | Pass    | 401         |



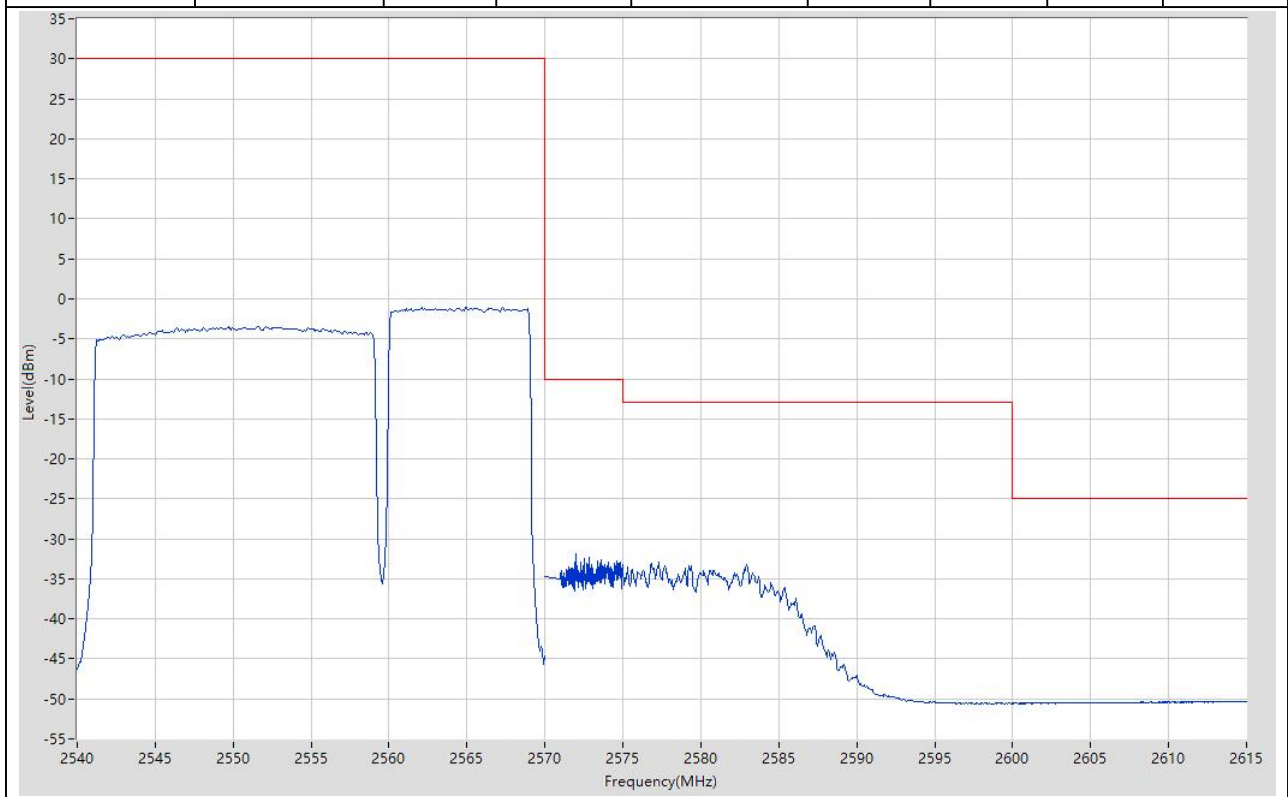
**19.8. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:21251|21395, Bandwidth:20|10, Modulation:QPSK, RB Number:1|1, RB Position:High|High)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2540                  | 2570                 | 0.1       | RMS      | 2558.975        | 12.65       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 1         | RMS      | 2570            | -31.1       | -10         | Pass    | 2           |
| 2571                  | 2575                 | 1         | RMS      | 2571.07         | -44.66      | -10         | Pass    | 401         |
| 2575                  | 2600                 | 1         | RMS      | 2578.75         | -24.41      | -13         | Pass    | 401         |
| 2600                  | 2615                 | 1         | RMS      | 2614.85         | -50.26      | -25         | Pass    | 401         |



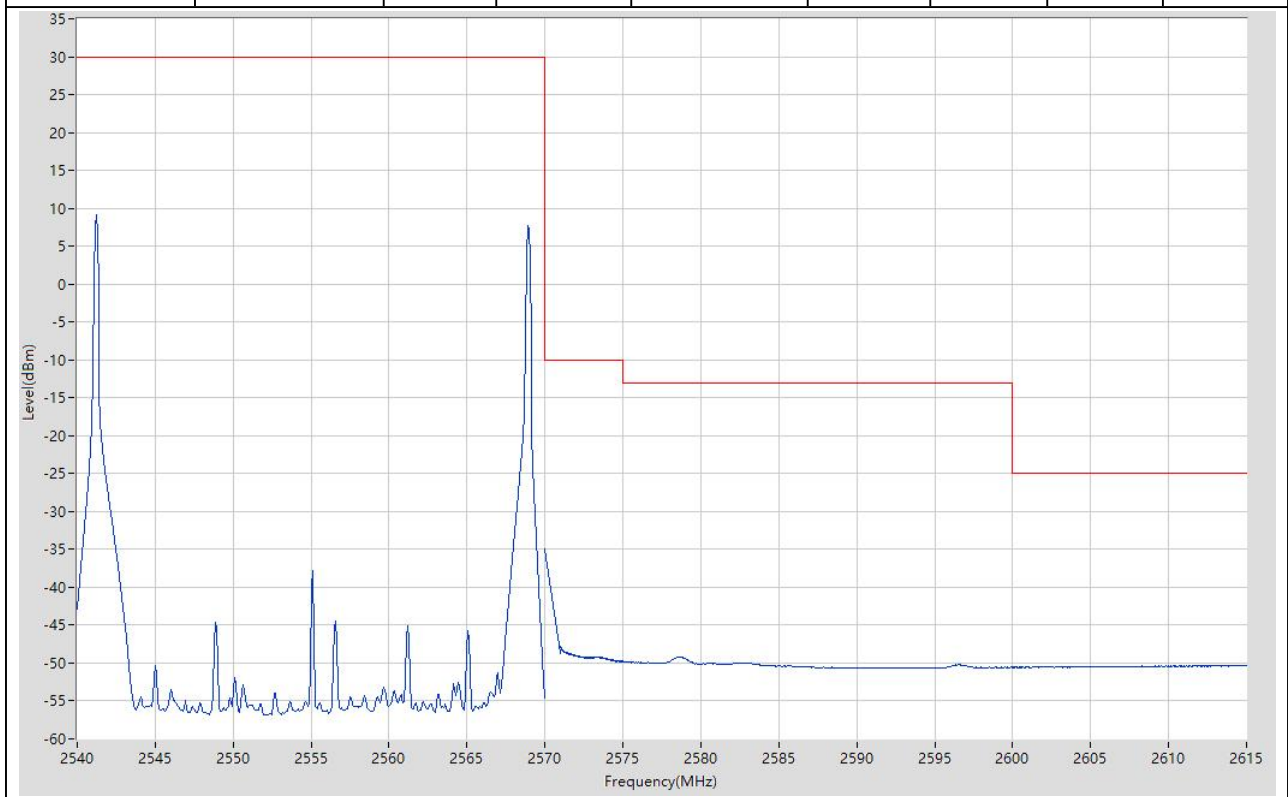
**19.9. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:9, Channel:21251|21395, Bandwidth:20|10, Modulation:QPSK, RB Number:Full|Full, RB Position:High|High)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2540                  | 2570                 | 0.1       | RMS      | 2567.3          | -1.07       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 1         | RMS      | 2570            | -34.66      | -10         | Pass    | 2           |
| 2571                  | 2575                 | 1         | RMS      | 2572.01         | -31.91      | -10         | Pass    | 401         |
| 2575                  | 2600                 | 1         | RMS      | 2577.313        | -32.93      | -13         | Pass    | 401         |
| 2600                  | 2615                 | 1         | RMS      | 2614.513        | -50.32      | -25         | Pass    | 401         |



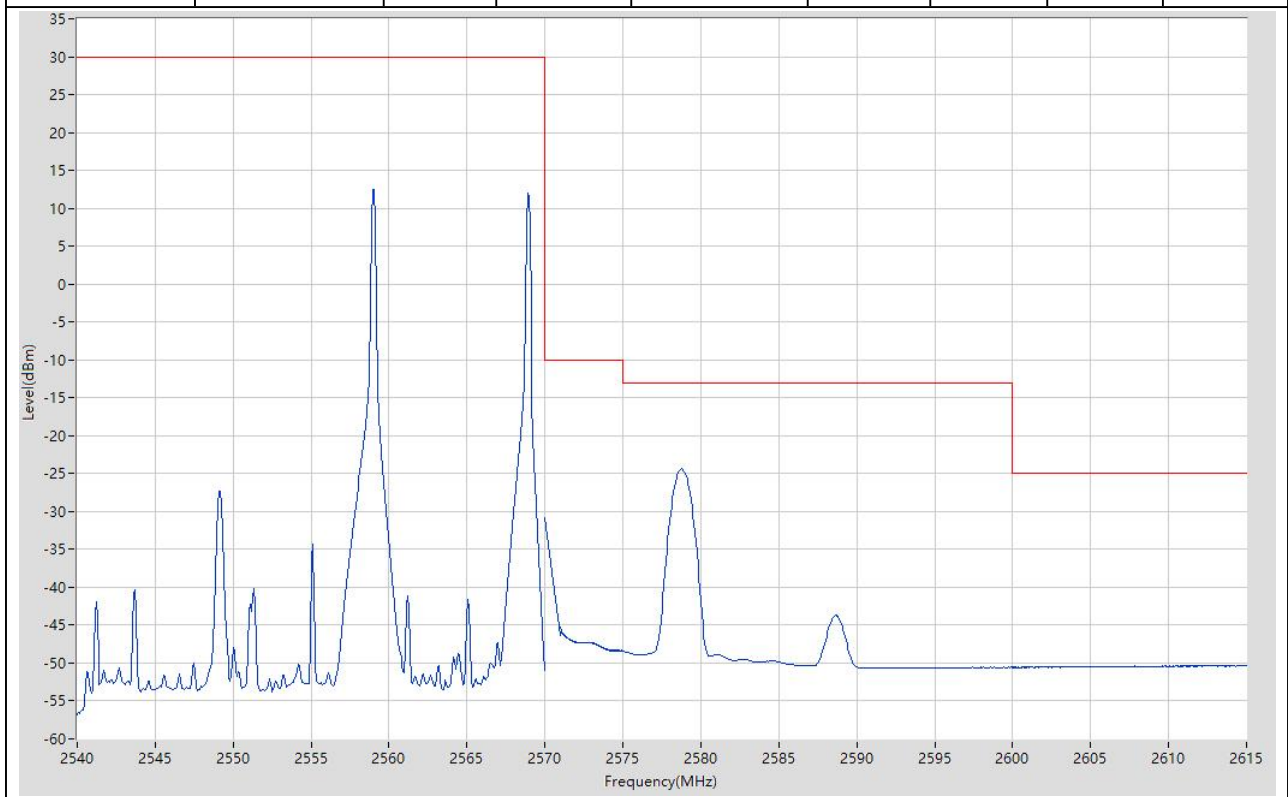
**19.10. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:10, Channel:21251|21395, Bandwidth:20|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2540                  | 2570                 | 0.1       | RMS      | 2541.2          | 9.09        | 30          | Pass    | 401         |
| 2570                  | 2571                 | 1         | RMS      | 2570            | -34.93      | -10         | Pass    | 2           |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -47.75      | -10         | Pass    | 401         |
| 2575                  | 2600                 | 1         | RMS      | 2578.688        | -49.2       | -13         | Pass    | 401         |
| 2600                  | 2615                 | 1         | RMS      | 2614.175        | -50.33      | -25         | Pass    | 401         |



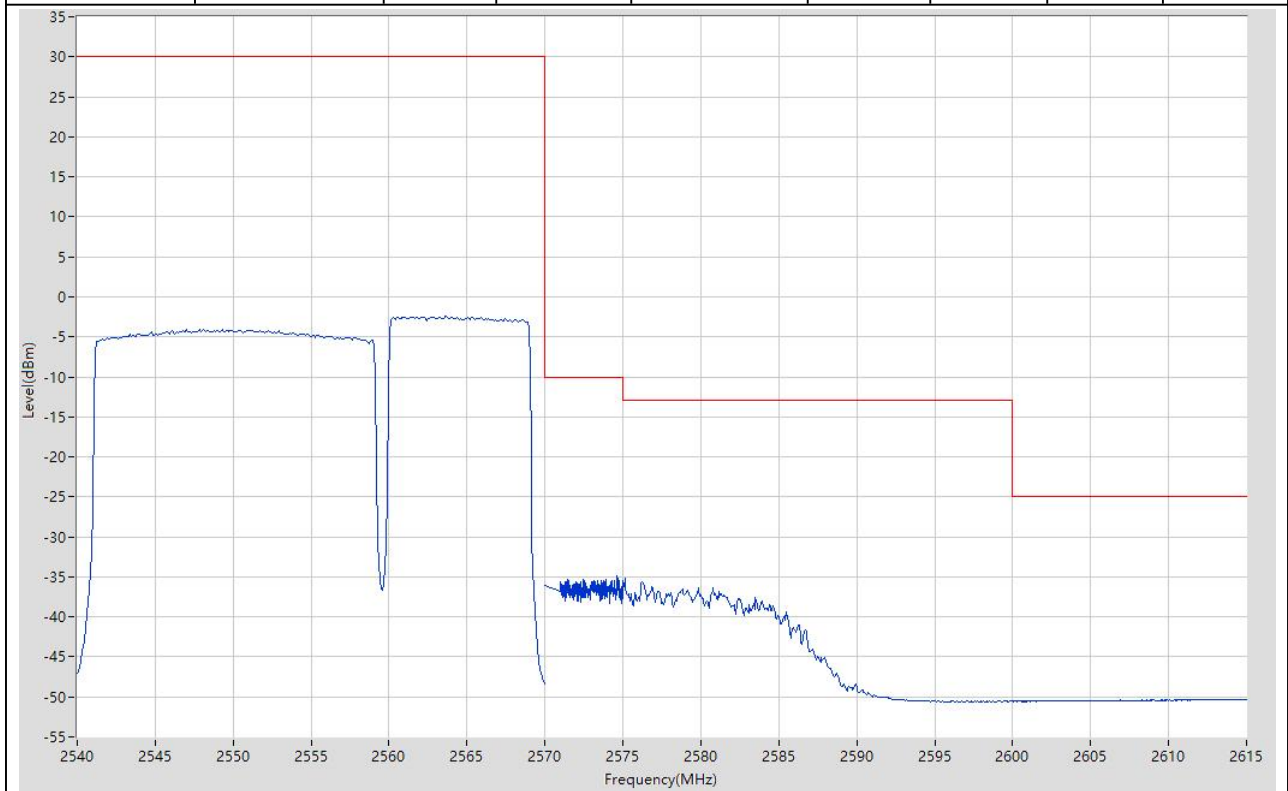
**19.11. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:11, Channel:21251|21395, Bandwidth:20|10, Modulation:16QAM, RB Number:1|1, RB Position:High|High)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2540                  | 2570                 | 0.1       | RMS      | 2559.05         | 12.47       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 1         | RMS      | 2570            | -30.86      | -10         | Pass    | 2           |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -45.27      | -10         | Pass    | 401         |
| 2575                  | 2600                 | 1         | RMS      | 2578.75         | -24.33      | -13         | Pass    | 401         |
| 2600                  | 2615                 | 1         | RMS      | 2614.625        | -50.3       | -25         | Pass    | 401         |



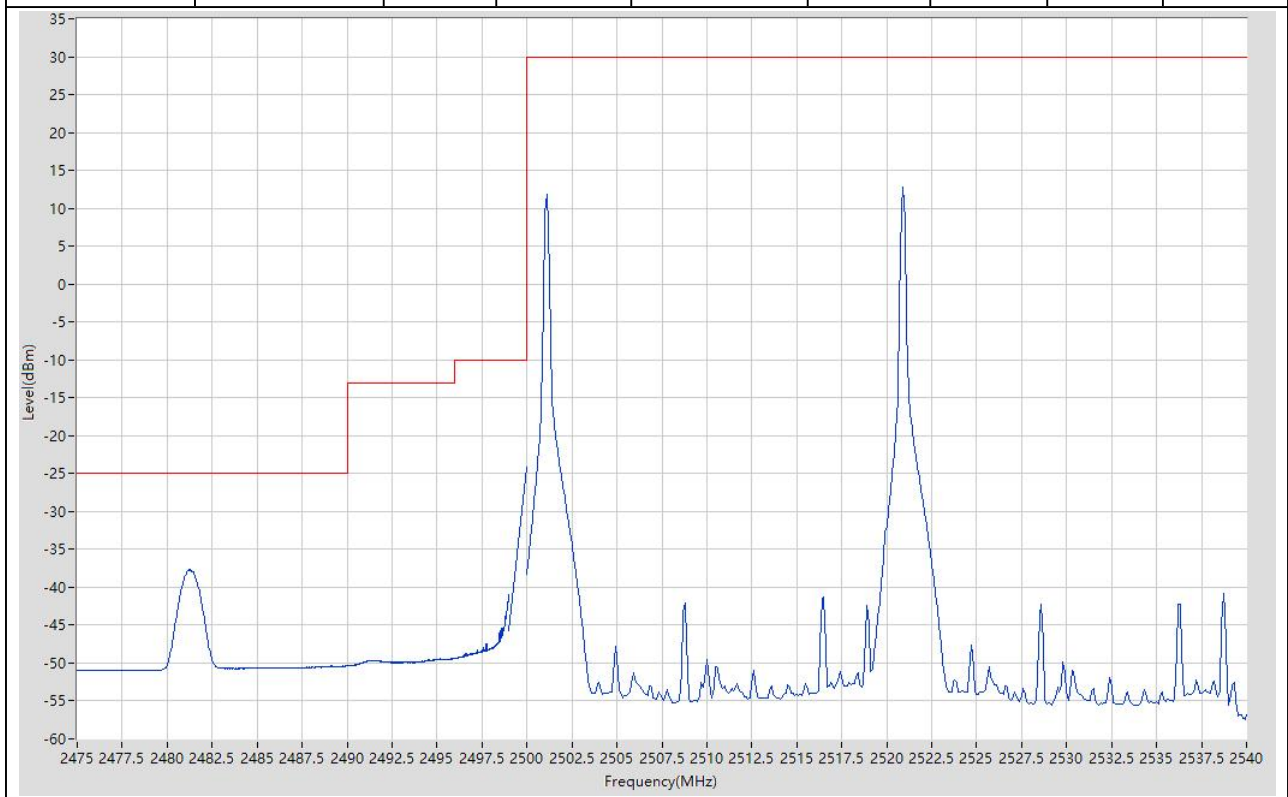
**19.12. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:12, Channel:21251|21395, Bandwidth:20|10, Modulation:16QAM, RB Number:Full|Full, RB Position:High|High)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2540                  | 2570                 | 0.1       | RMS      | 2563.7          | -2.39       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 1         | RMS      | 2570            | -36.11      | -10         | Pass    | 2           |
| 2571                  | 2575                 | 1         | RMS      | 2574.6          | -34.83      | -10         | Pass    | 401         |
| 2575                  | 2600                 | 1         | RMS      | 2575.125        | -35.14      | -13         | Pass    | 401         |
| 2600                  | 2615                 | 1         | RMS      | 2614.963        | -50.31      | -25         | Pass    | 401         |



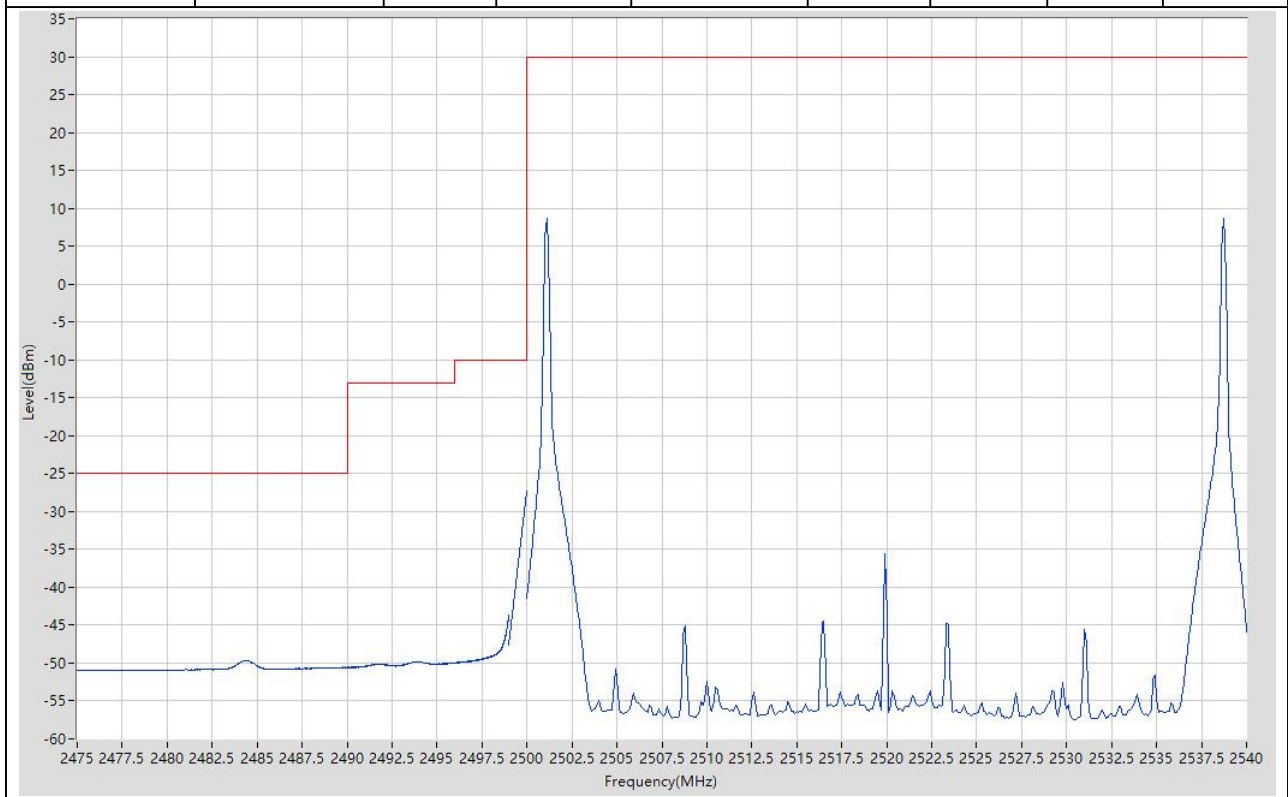
### 19.13. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:13, Channel:20850|21048, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2481.263        | -37.7       | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2496            | -49.39      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -41.02      | -10         | Pass    | 401         |
| 2499                  | 2500                 | 1         | RMS      | 2500            | -24.08      | -10         | Pass    | 2           |
| 2500                  | 2540                 | 0.1       | RMS      | 2520.9          | 12.75       | 30          | Pass    | 401         |



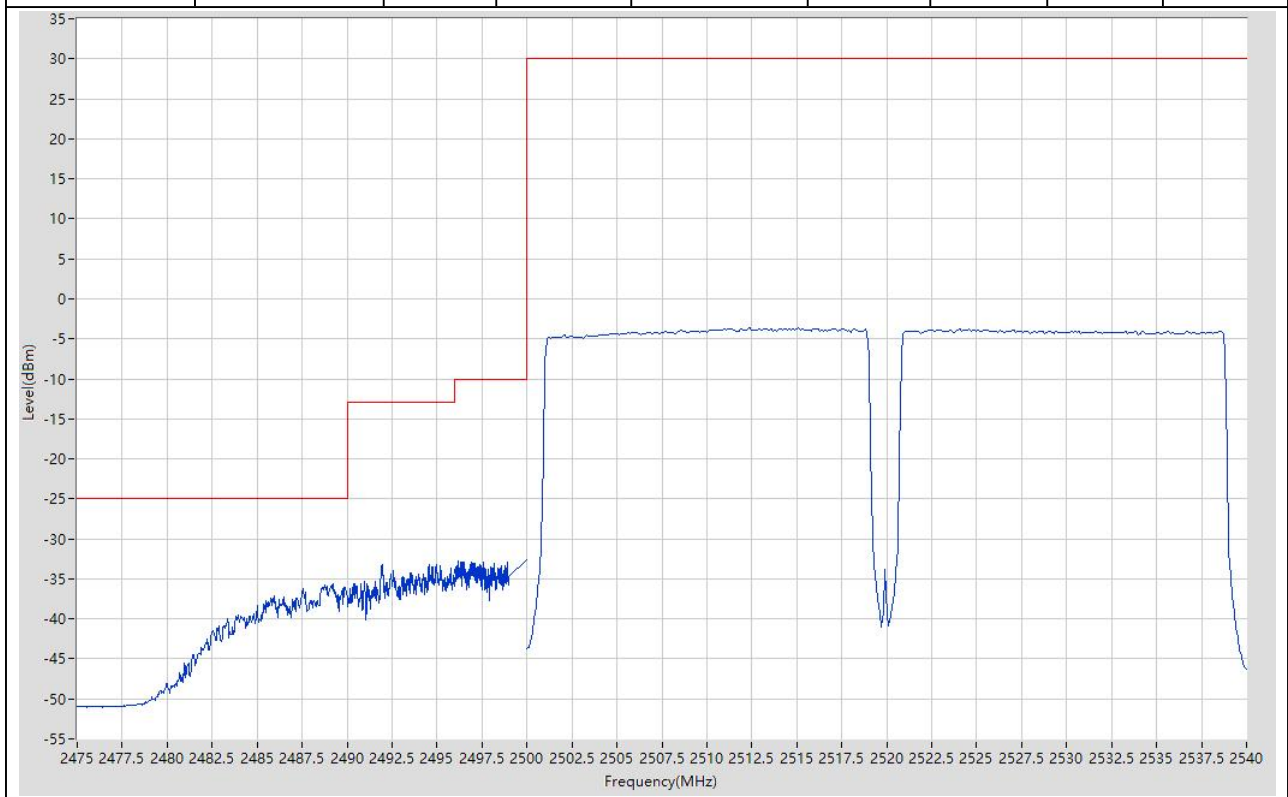
**19.14. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:14, Channel:20850|21048, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2484.45         | -49.62      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2493.855        | -49.8       | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -43.68      | -10         | Pass    | 401         |
| 2499                  | 2500                 | 1         | RMS      | 2500            | -27.26      | -10         | Pass    | 2           |
| 2500                  | 2540                 | 0.1       | RMS      | 2501.1          | 8.68        | 30          | Pass    | 401         |



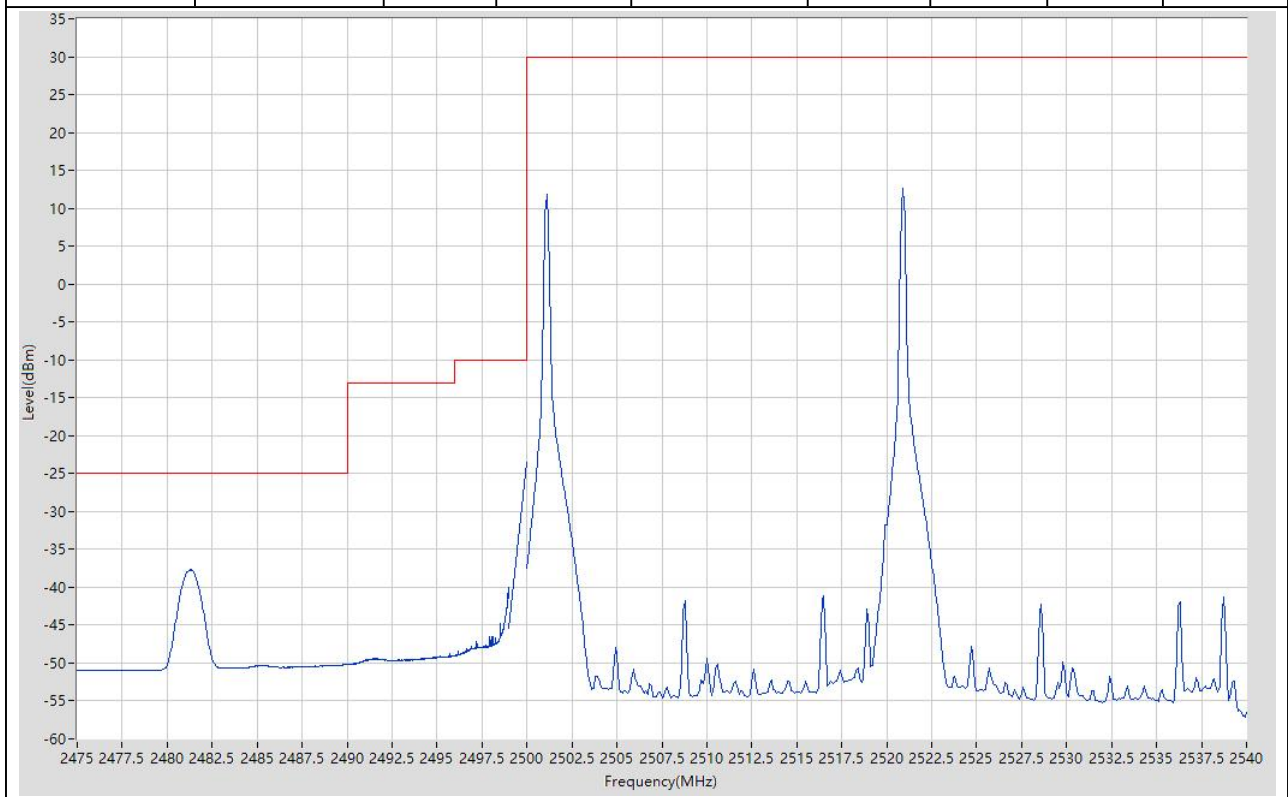
**19.15. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:15, Channel:20850|21048, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.213        | -35.68      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2494.95         | -33.23      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2496.195        | -32.8       | -10         | Pass    | 401         |
| 2499                  | 2500                 | 1         | RMS      | 2500            | -32.67      | -10         | Pass    | 2           |
| 2500                  | 2540                 | 0.1       | RMS      | 2515.1          | -3.68       | 30          | Pass    | 401         |



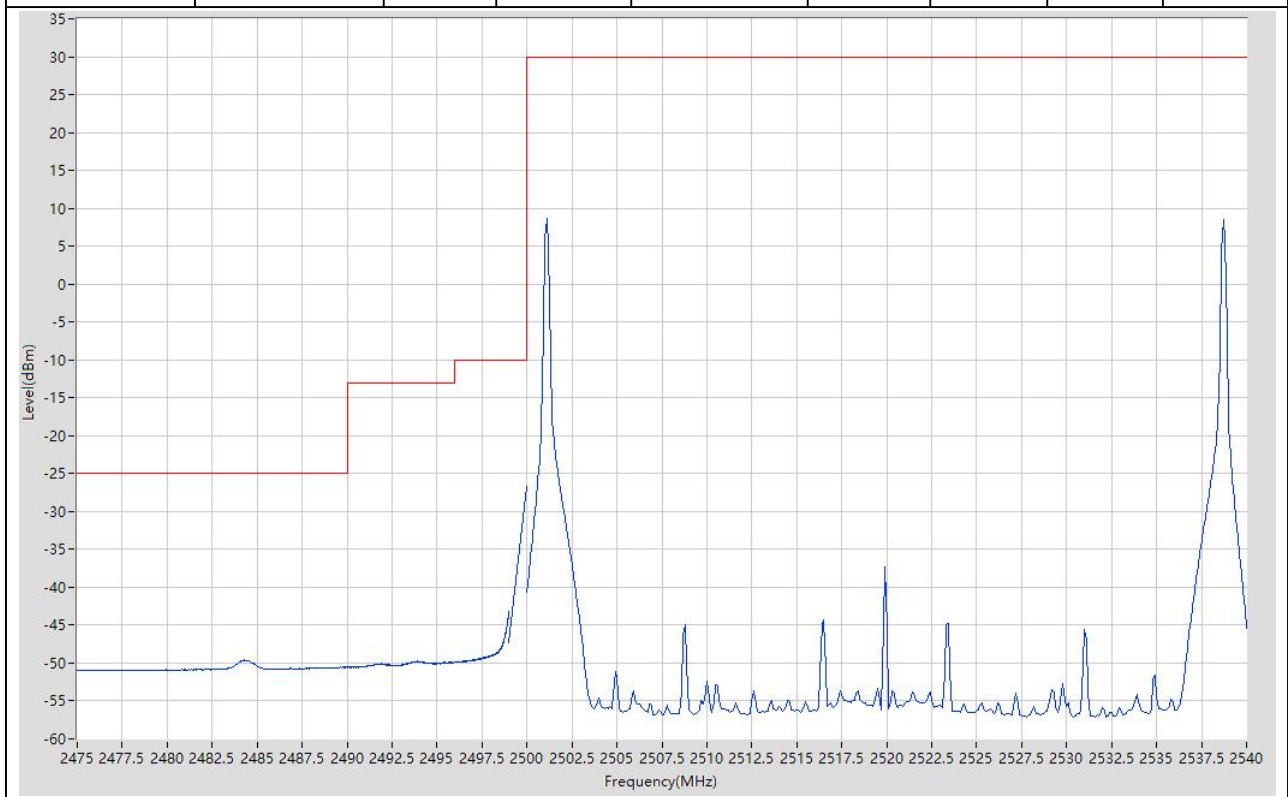
**19.16. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:16, Channel:20850|21048, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2481.338        | -37.7       | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2495.7          | -48.75      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2498.985        | -40.05      | -10         | Pass    | 401         |
| 2499                  | 2500                 | 1         | RMS      | 2500            | -23.52      | -10         | Pass    | 2           |
| 2500                  | 2540                 | 0.1       | RMS      | 2520.9          | 12.64       | 30          | Pass    | 401         |



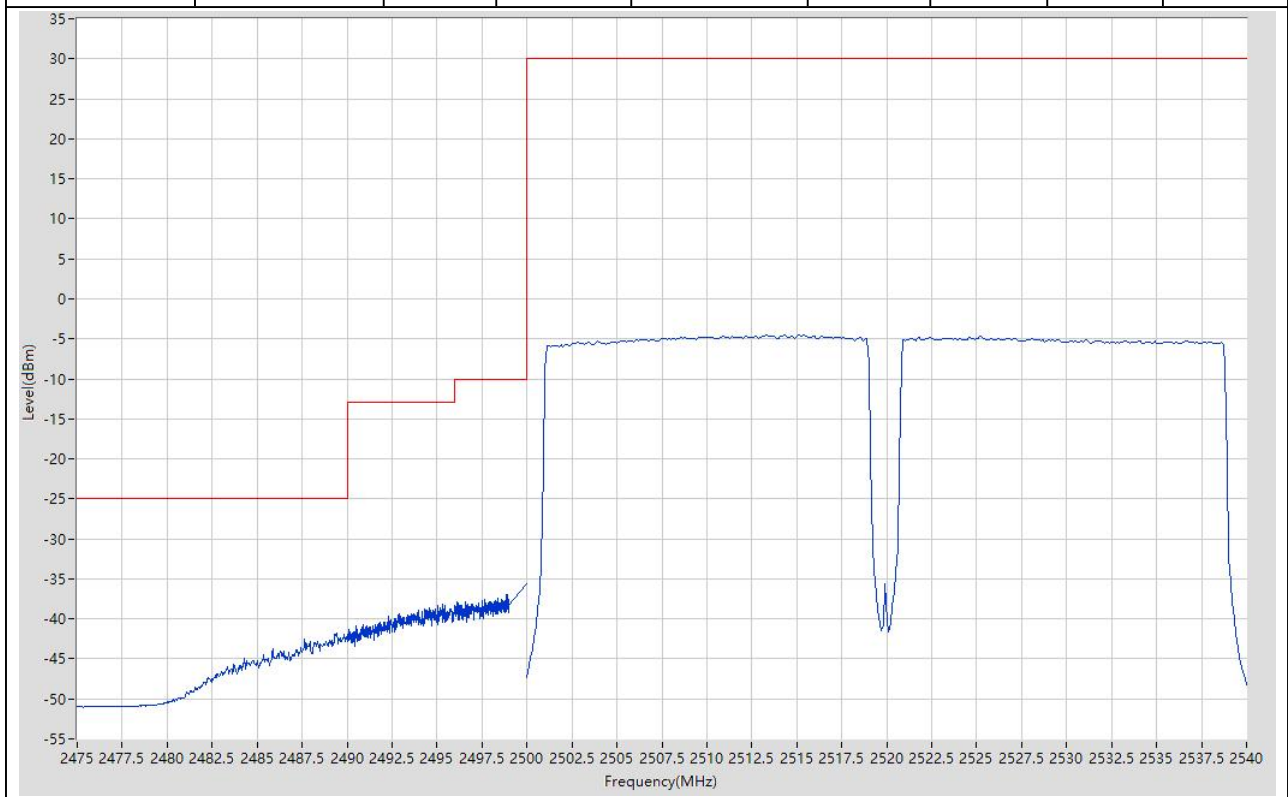
**19.17. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:17, Channel:20850|21048, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2484.3          | -49.6       | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2493.93         | -49.74      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2499            | -43.17      | -10         | Pass    | 401         |
| 2499                  | 2500                 | 1         | RMS      | 2500            | -26.71      | -10         | Pass    | 2           |
| 2500                  | 2540                 | 0.1       | RMS      | 2501.1          | 8.61        | 30          | Pass    | 401         |



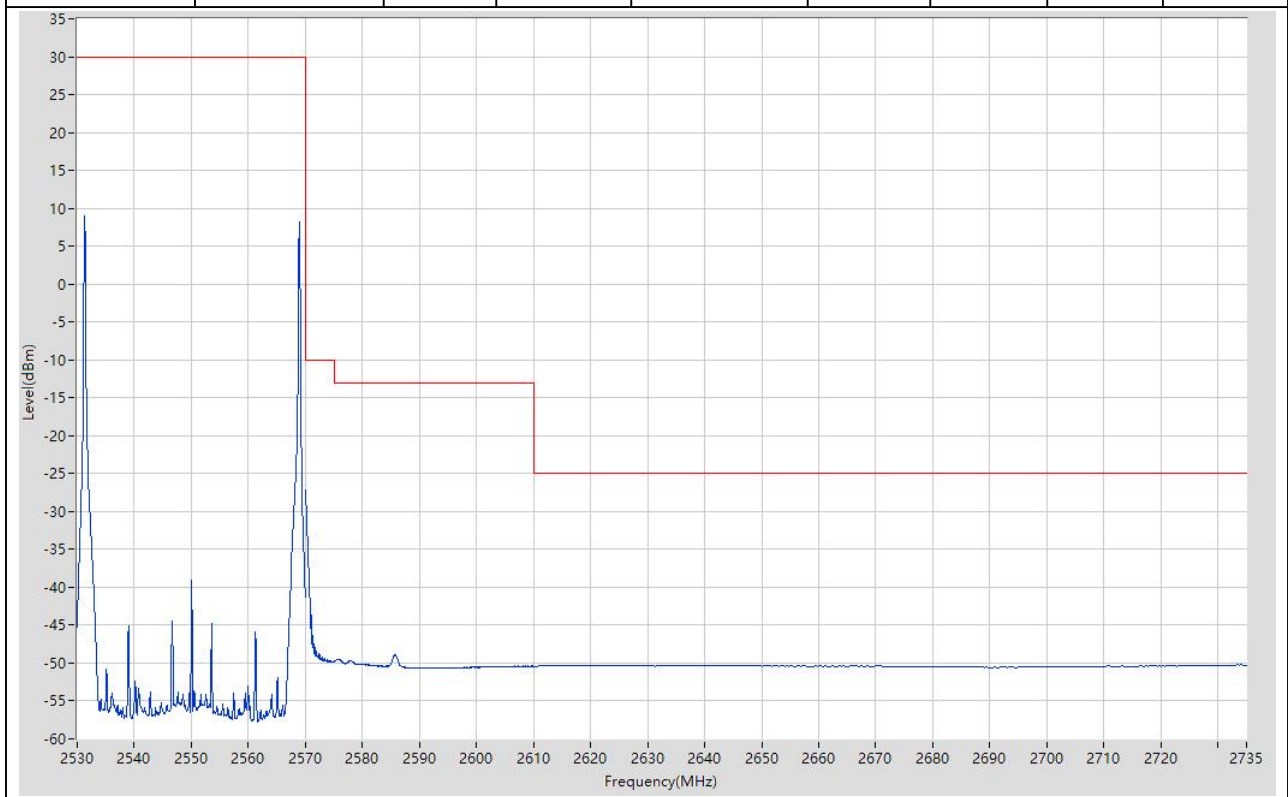
**19.18. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:18, Channel:20850|21048, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475                  | 2490                 | 1         | RMS      | 2489.4          | -41.72      | -25         | Pass    | 401         |
| 2490                  | 2496                 | 1         | RMS      | 2495.34         | -38.17      | -13         | Pass    | 401         |
| 2496                  | 2499                 | 1         | RMS      | 2498.903        | -36.96      | -10         | Pass    | 401         |
| 2499                  | 2500                 | 1         | RMS      | 2500            | -35.68      | -10         | Pass    | 2           |
| 2500                  | 2540                 | 0.1       | RMS      | 2514.3          | -4.56       | 30          | Pass    | 401         |



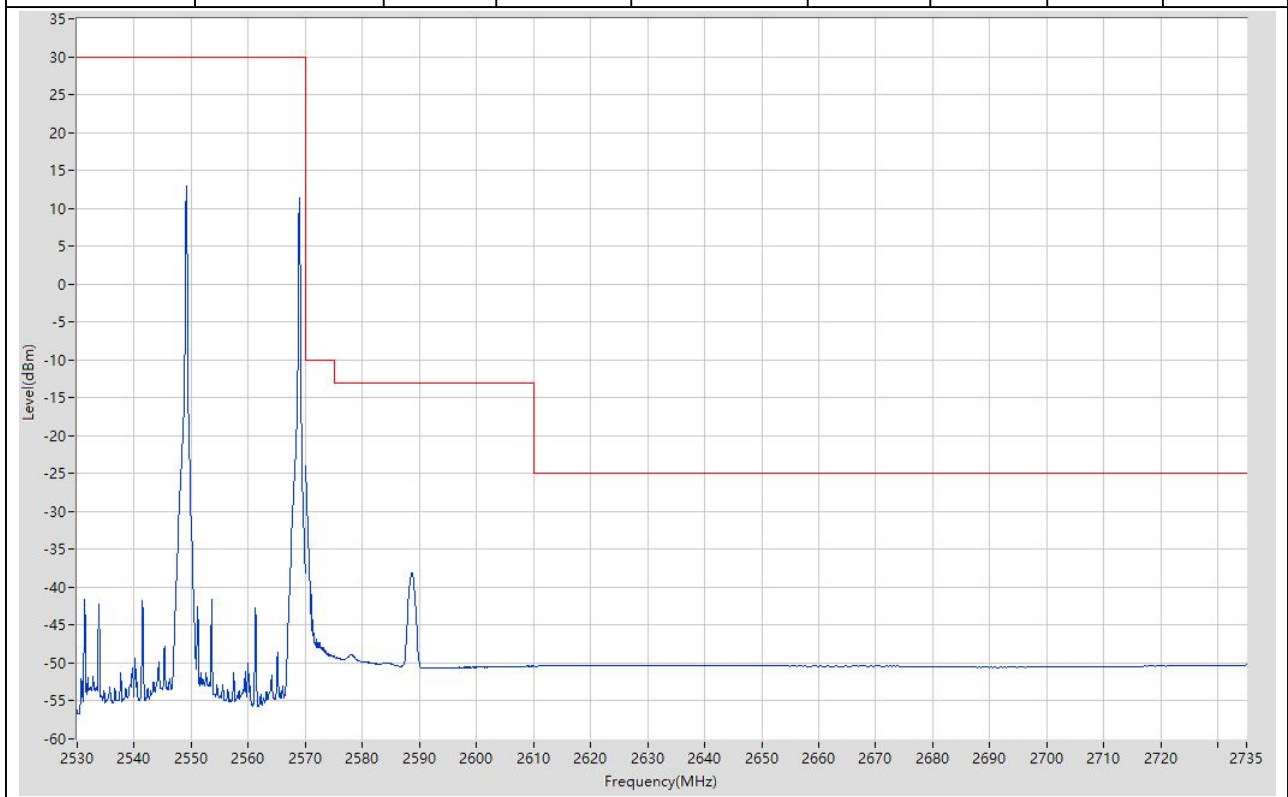
**19.19. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:19, Channel:21152|21350, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2530                  | 2570                 | 0.1       | RMS      | 2531.3          | 9.05        | 30          | Pass    | 401         |
| 2570                  | 2571                 | 1         | RMS      | 2570            | -27.23      | -10         | Pass    | 2           |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -43.63      | -10         | Pass    | 401         |
| 2575                  | 2610                 | 1         | RMS      | 2585.763        | -48.92      | -13         | Pass    | 401         |
| 2610                  | 2735                 | 1         | RMS      | 2734.063        | -50.22      | -25         | Pass    | 401         |



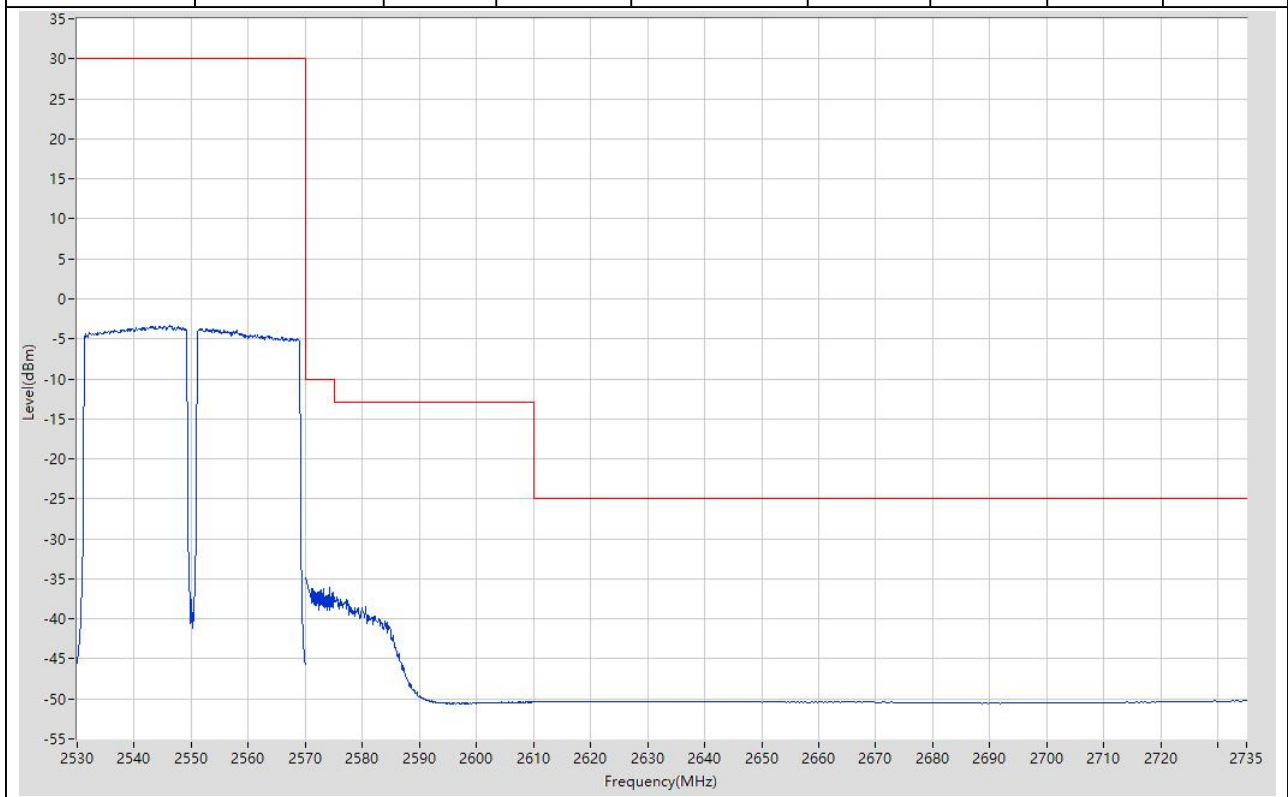
**19.20. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:20, Channel:21152|21350, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:High|High)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2530                  | 2570                 | 0.1       | RMS      | 2549.1          | 12.93       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 1         | RMS      | 2570            | -24.05      | -10         | Pass    | 2           |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -41.04      | -10         | Pass    | 401         |
| 2575                  | 2610                 | 1         | RMS      | 2588.65         | -38.06      | -13         | Pass    | 401         |
| 2610                  | 2735                 | 1         | RMS      | 2735            | -50.23      | -25         | Pass    | 401         |



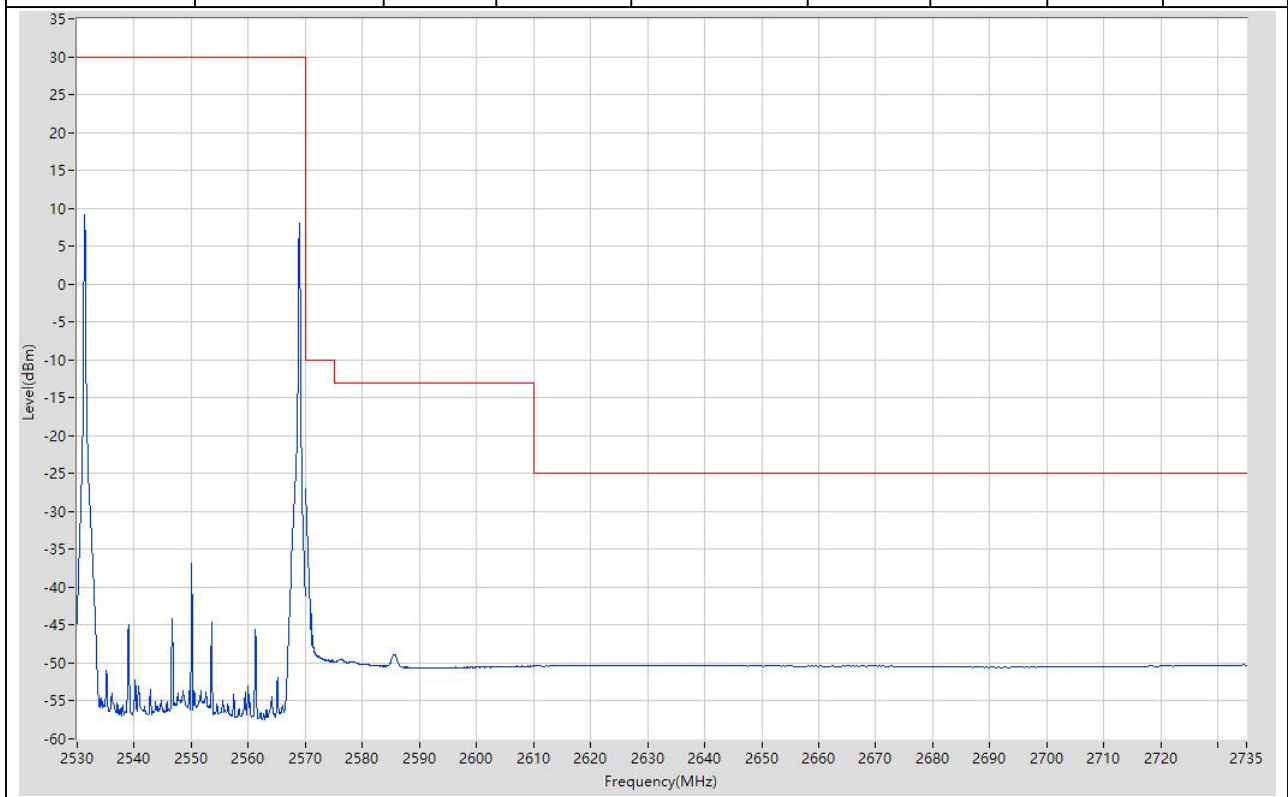
**19.21. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:21, Channel:21152|21350, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:High|High)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2530                  | 2570                 | 0.1       | RMS      | 2546.3          | -3.38       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 1         | RMS      | 2570            | -34.87      | -10         | Pass    | 2           |
| 2571                  | 2575                 | 1         | RMS      | 2574.22         | -36.1       | -10         | Pass    | 401         |
| 2575                  | 2610                 | 1         | RMS      | 2575.613        | -37.3       | -13         | Pass    | 401         |
| 2610                  | 2735                 | 1         | RMS      | 2735            | -50.22      | -25         | Pass    | 401         |



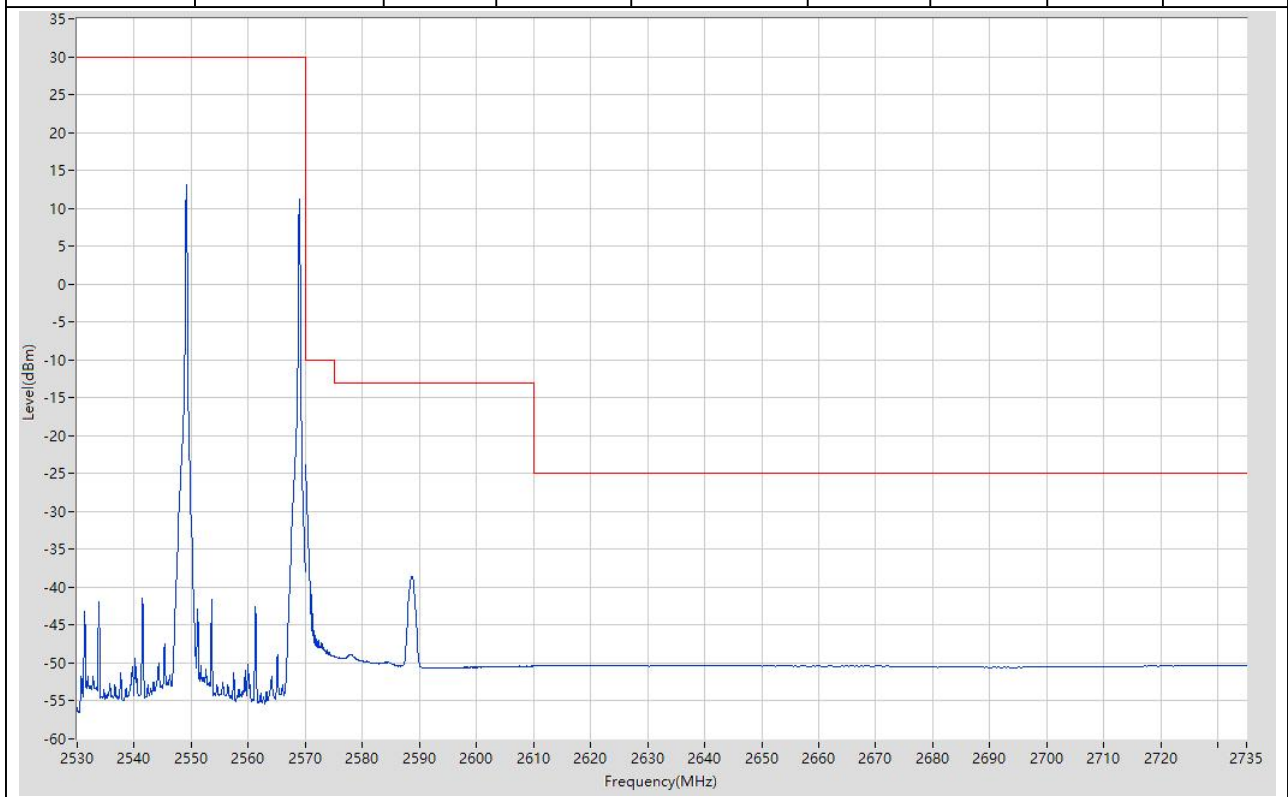
**19.22. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:22, Channel:21152|21350, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2530                  | 2570                 | 0.1       | RMS      | 2531.3          | 9.1         | 30          | Pass    | 401         |
| 2570                  | 2571                 | 1         | RMS      | 2570            | -27.04      | -10         | Pass    | 2           |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -43.48      | -10         | Pass    | 401         |
| 2575                  | 2610                 | 1         | RMS      | 2585.675        | -48.84      | -13         | Pass    | 401         |
| 2610                  | 2735                 | 1         | RMS      | 2734.375        | -50.24      | -25         | Pass    | 401         |



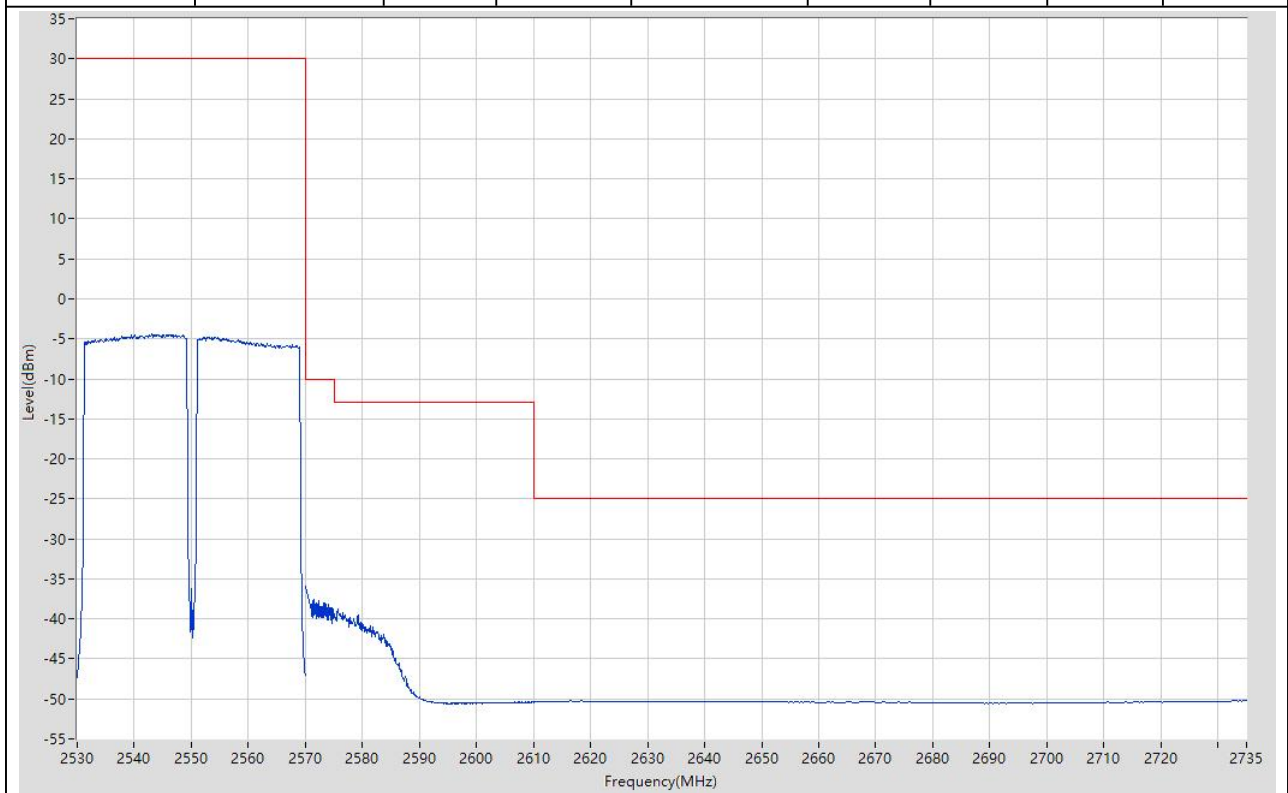
**19.23. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:23, Channel:21152|21350, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:High|High)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2530                  | 2570                 | 0.1       | RMS      | 2549.1          | 13.04       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 1         | RMS      | 2570            | -23.86      | -10         | Pass    | 2           |
| 2571                  | 2575                 | 1         | RMS      | 2571            | -40.96      | -10         | Pass    | 401         |
| 2575                  | 2610                 | 1         | RMS      | 2588.65         | -38.56      | -13         | Pass    | 401         |
| 2610                  | 2735                 | 1         | RMS      | 2734.063        | -50.25      | -25         | Pass    | 401         |



**19.24. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:24, Channel:21152|21350, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:High|High)**

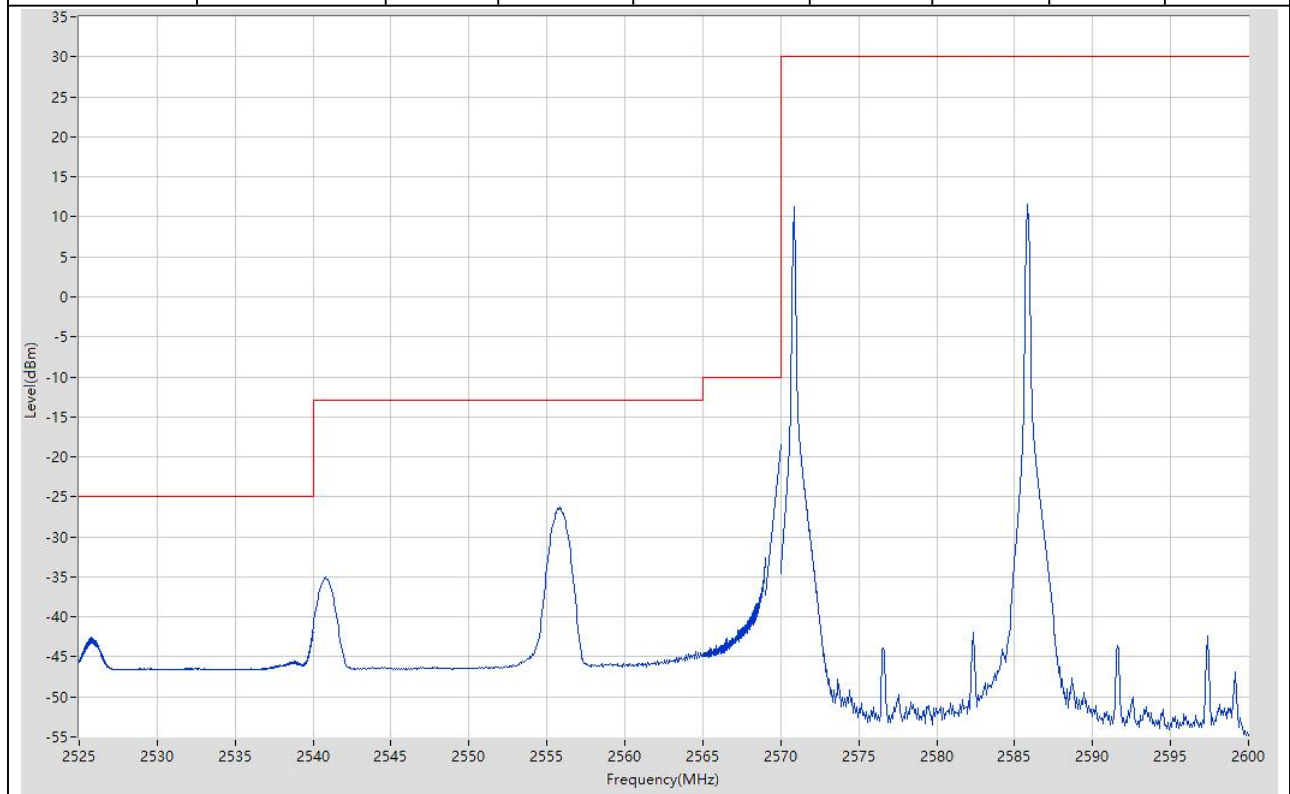
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2530                  | 2570                 | 0.1       | RMS      | 2543.1          | -4.42       | 30          | Pass    | 401         |
| 2570                  | 2571                 | 1         | RMS      | 2570            | -35.91      | -10         | Pass    | 2           |
| 2571                  | 2575                 | 1         | RMS      | 2571.48         | -37.63      | -10         | Pass    | 401         |
| 2575                  | 2610                 | 1         | RMS      | 2575.7          | -38.72      | -13         | Pass    | 401         |
| 2610                  | 2735                 | 1         | RMS      | 2735            | -50.24      | -25         | Pass    | 401         |



## 20. CA\_38C

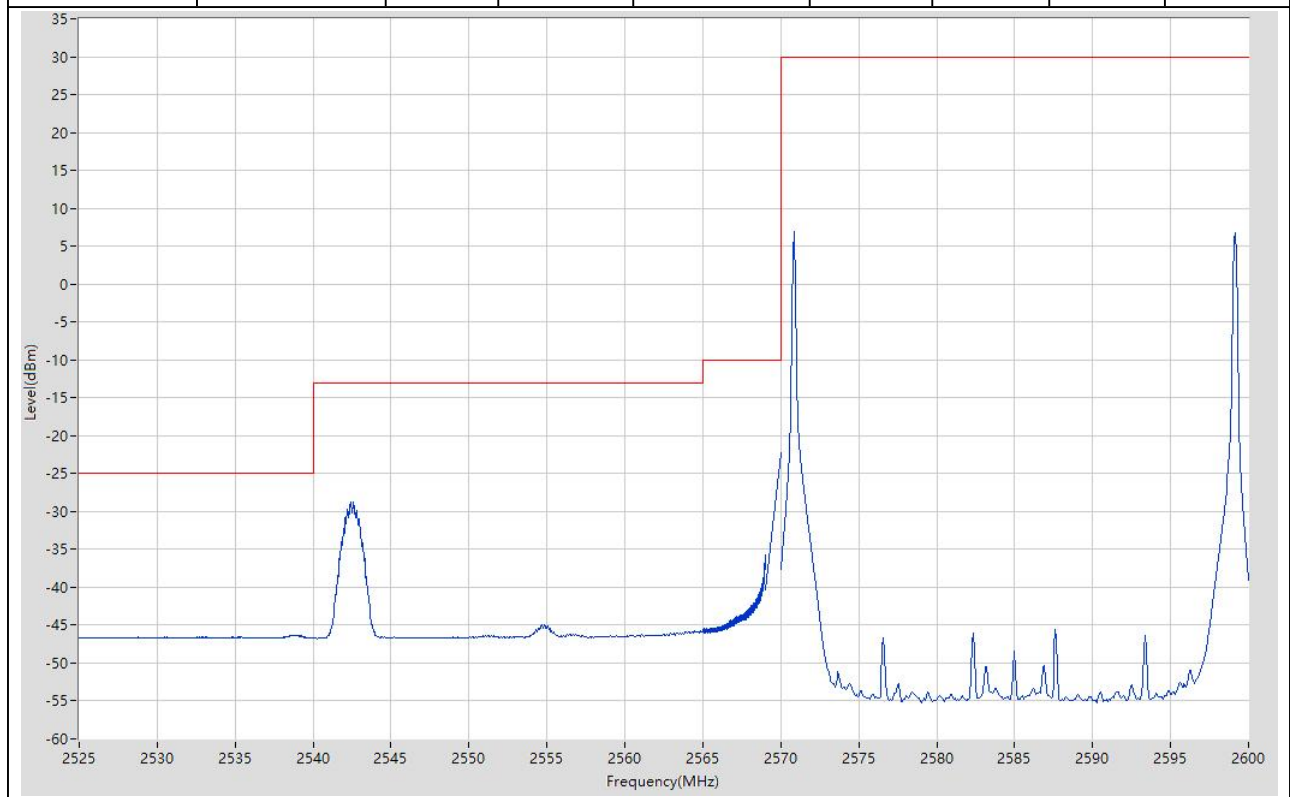
**20.1. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:1, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2525                  | 2540                 | 1         | RMS      | 2539.963        | -41.69      | -25         | Pass    | 401         |
| 2540                  | 2565                 | 1         | RMS      | 2555.813        | -26.24      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2568.99         | -32.67      | -10         | Pass    | 401         |
| 2569                  | 2570                 | 1         | RMS      | 2570            | -18.54      | -10         | Pass    | 2           |
| 2570                  | 2600                 | 0.1       | RMS      | 2585.825        | 11.57       | 30          | Pass    | 401         |



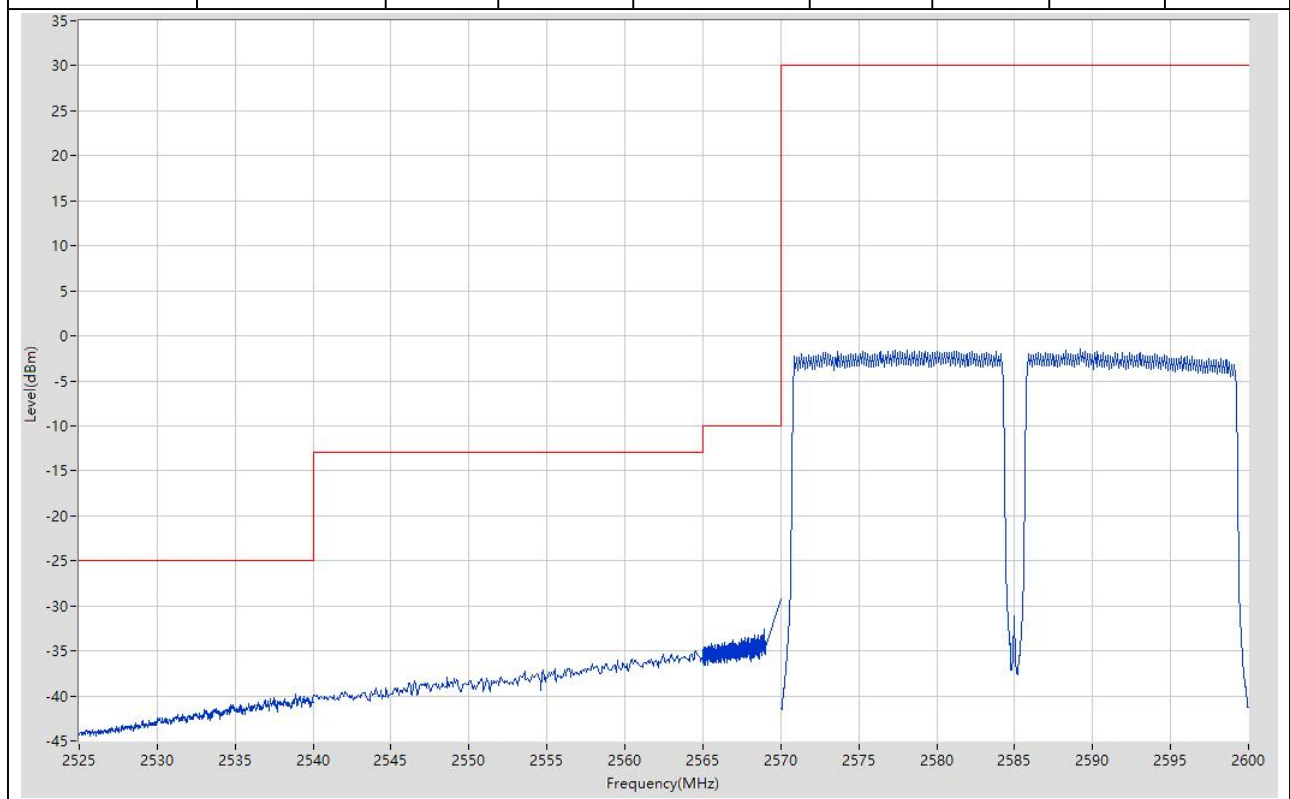
## 20.2. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:2, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2525                  | 2540                 | 1         | RMS      | 2538.875        | -46.3       | -25         | Pass    | 401         |
| 2540                  | 2565                 | 1         | RMS      | 2542.563        | -28.75      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -35.77      | -10         | Pass    | 401         |
| 2569                  | 2570                 | 1         | RMS      | 2570            | -22.31      | -10         | Pass    | 2           |
| 2570                  | 2600                 | 0.1       | RMS      | 2570.825        | 6.99        | 30          | Pass    | 401         |



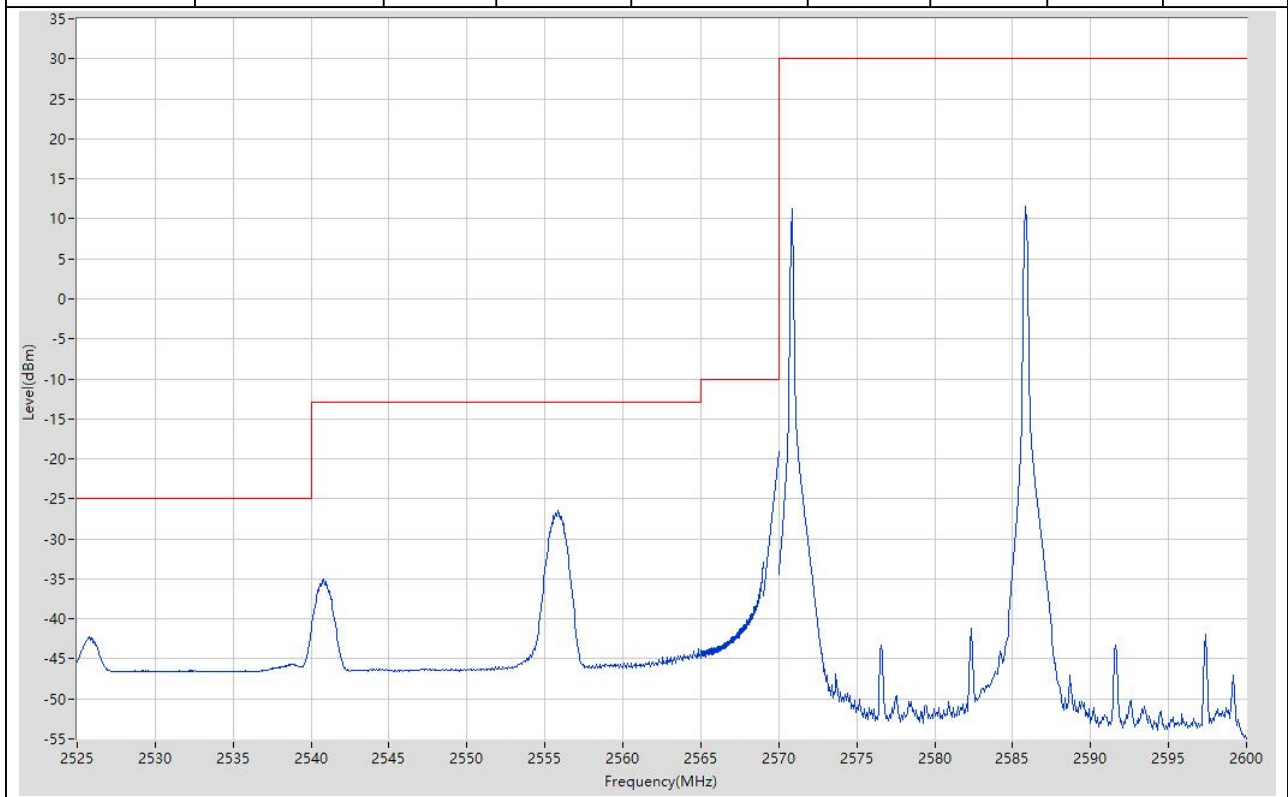
**20.3. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:3, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2525                  | 2540                 | 1         | RMS      | 2538.875        | -39.84      | -25         | Pass    | 401         |
| 2540                  | 2565                 | 1         | RMS      | 2564.563        | -34.95      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2568.96         | -32.54      | -10         | Pass    | 401         |
| 2569                  | 2570                 | 1         | RMS      | 2570            | -29.22      | -10         | Pass    | 2           |
| 2570                  | 2600                 | 0.1       | RMS      | 2589.2          | -1.42       | 30          | Pass    | 401         |



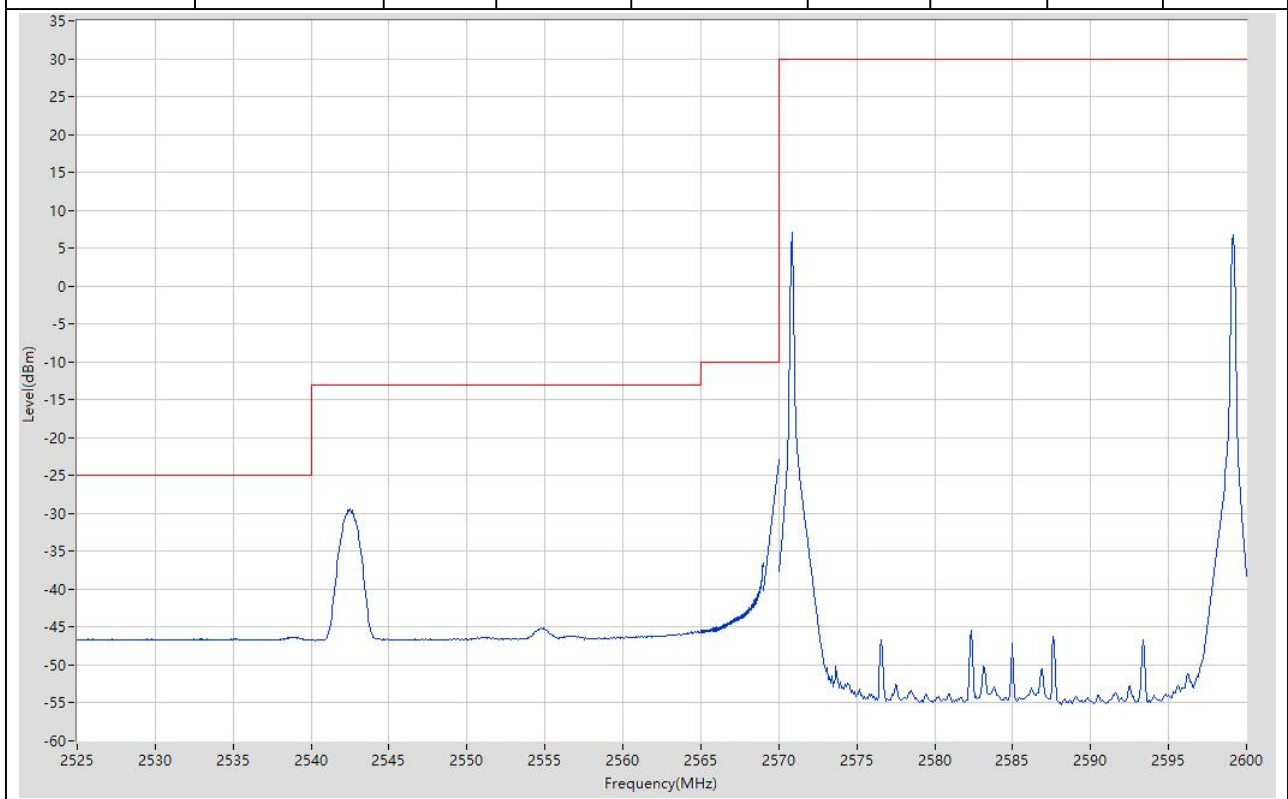
**20.4. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:4, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2525                  | 2540                 | 1         | RMS      | 2540            | -41.35      | -25         | Pass    | 401         |
| 2540                  | 2565                 | 1         | RMS      | 2555.813        | -26.52      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -32.96      | -10         | Pass    | 401         |
| 2569                  | 2570                 | 1         | RMS      | 2570            | -19.1       | -10         | Pass    | 2           |
| 2570                  | 2600                 | 0.1       | RMS      | 2585.825        | 11.54       | 30          | Pass    | 401         |



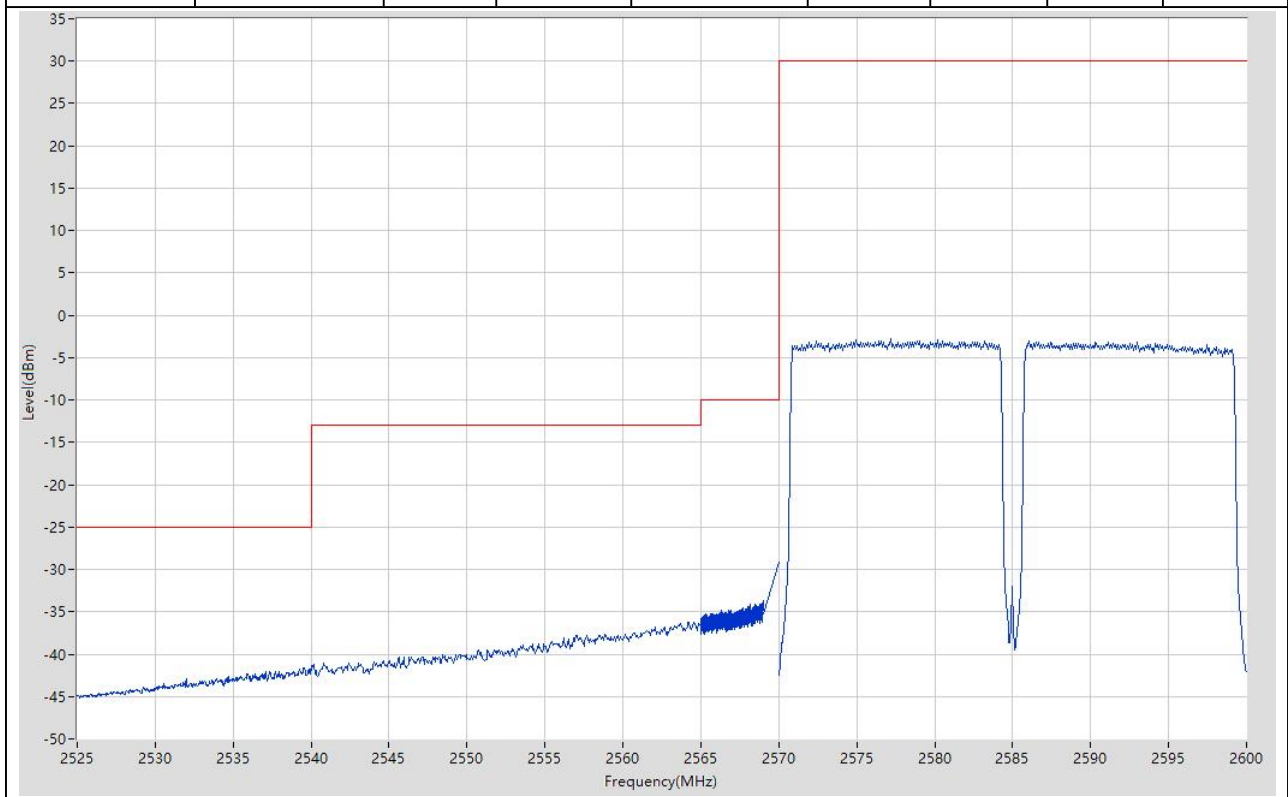
**20.5. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:5, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2525                  | 2540                 | 1         | RMS      | 2538.875        | -46.32      | -25         | Pass    | 401         |
| 2540                  | 2565                 | 1         | RMS      | 2542.5          | -29.41      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2568.99         | -36.6       | -10         | Pass    | 401         |
| 2569                  | 2570                 | 1         | RMS      | 2570            | -22.88      | -10         | Pass    | 2           |
| 2570                  | 2600                 | 0.1       | RMS      | 2570.825        | 7.07        | 30          | Pass    | 401         |



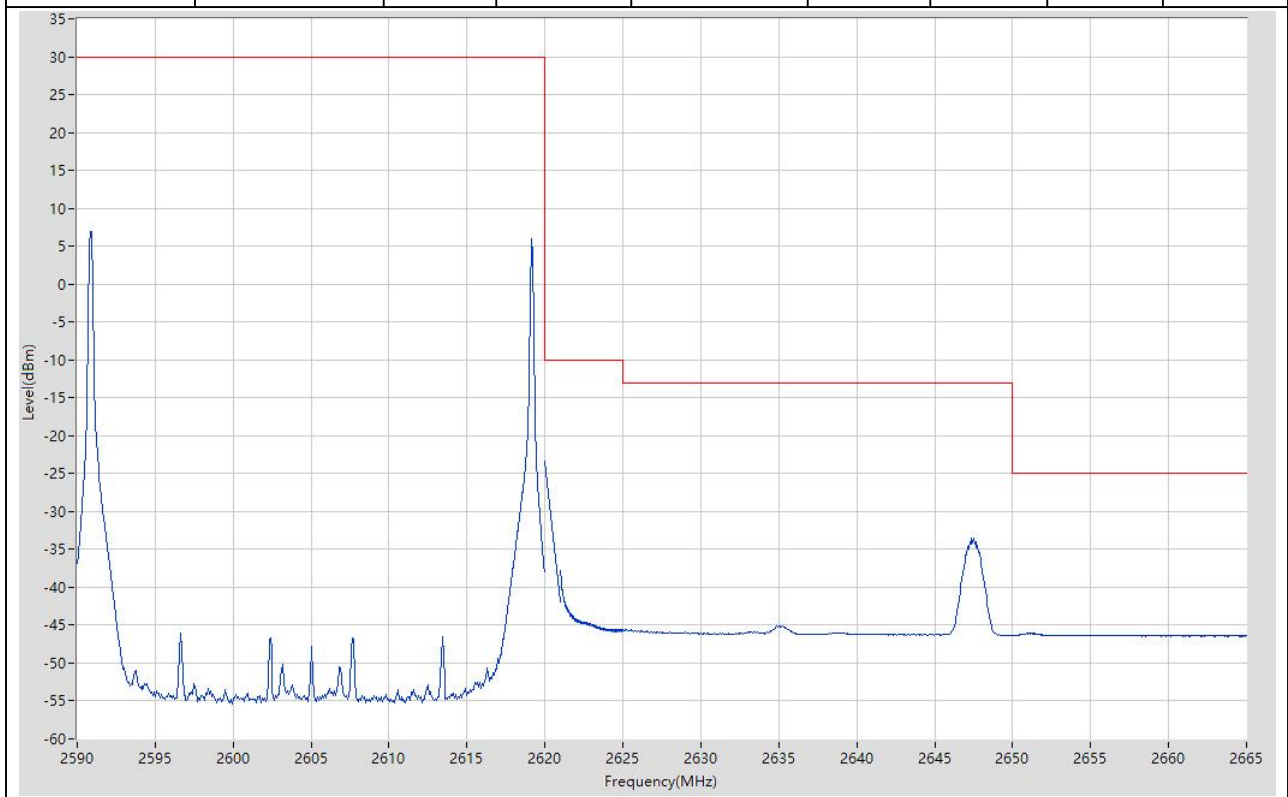
**20.6. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:6, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2525                  | 2540                 | 1         | RMS      | 2539.513        | -41.66      | -25         | Pass    | 401         |
| 2540                  | 2565                 | 1         | RMS      | 2564.563        | -36.21      | -13         | Pass    | 401         |
| 2565                  | 2569                 | 1         | RMS      | 2569            | -33.72      | -10         | Pass    | 401         |
| 2569                  | 2570                 | 1         | RMS      | 2570            | -29.16      | -10         | Pass    | 2           |
| 2570                  | 2600                 | 0.1       | RMS      | 2577.2          | -2.79       | 30          | Pass    | 401         |



**20.7. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:7, Channel:38025|38175, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2590                  | 2620                 | 0.1       | RMS      | 2590.825        | 6.87        | 30          | Pass    | 401         |
| 2620                  | 2621                 | 1         | RMS      | 2620            | -23.32      | -10         | Pass    | 2           |
| 2621                  | 2625                 | 1         | RMS      | 2621            | -37.72      | -10         | Pass    | 401         |
| 2625                  | 2650                 | 1         | RMS      | 2647.375        | -33.53      | -13         | Pass    | 401         |
| 2650                  | 2665                 | 1         | RMS      | 2651.088        | -46.07      | -25         | Pass    | 401         |



**20.8. LTE-A Band Edge\_Part22-24-27(NTNV)(Subtest:8, Channel:38025|38175, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:High|High)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2590                  | 2620                 | 0.1       | RMS      | 2604.175        | 11.2        | 30          | Pass    | 401         |
| 2620                  | 2621                 | 1         | RMS      | 2620            | -19.35      | -10         | Pass    | 2           |
| 2621                  | 2625                 | 1         | RMS      | 2621.01         | -33.9       | -10         | Pass    | 401         |
| 2625                  | 2650                 | 1         | RMS      | 2634.125        | -31.37      | -13         | Pass    | 401         |
| 2650                  | 2665                 | 1         | RMS      | 2650            | -44.57      | -25         | Pass    | 401         |

