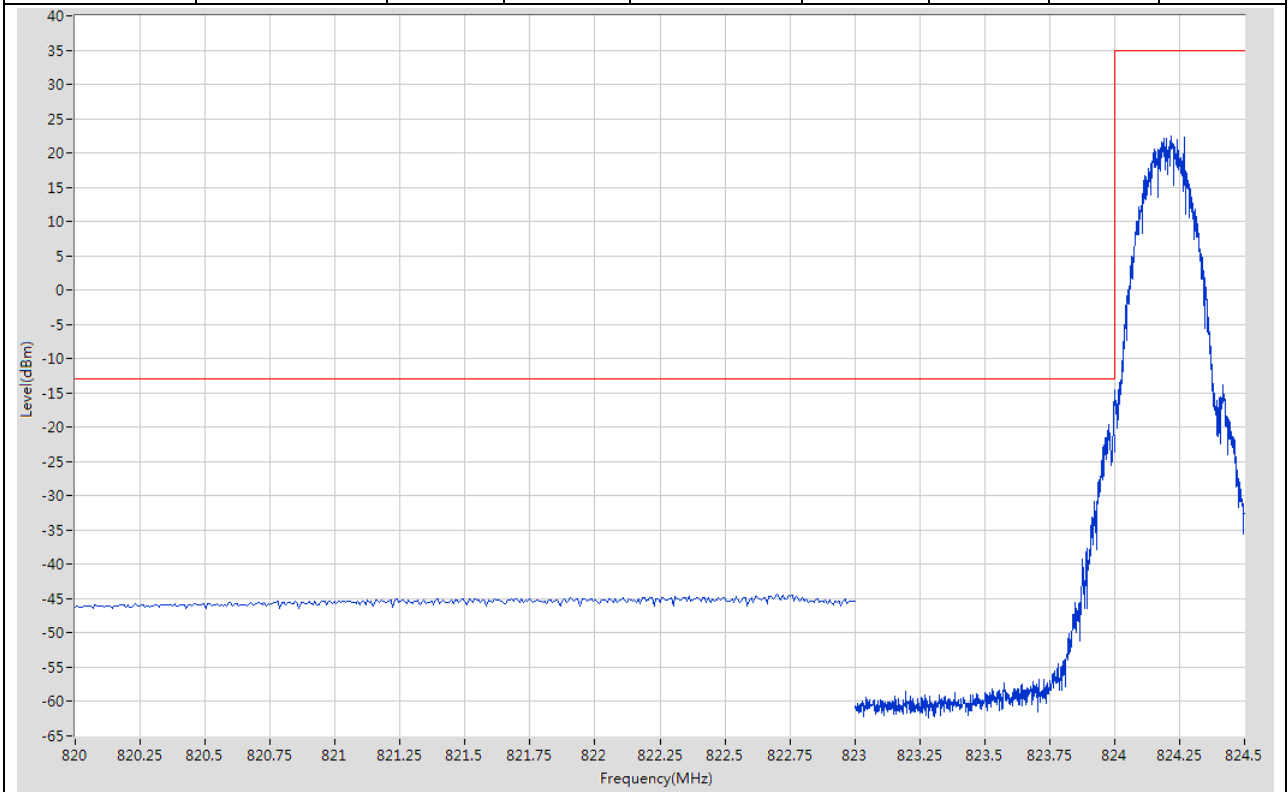


A.6 Band Edge

1. GSM_GSM850

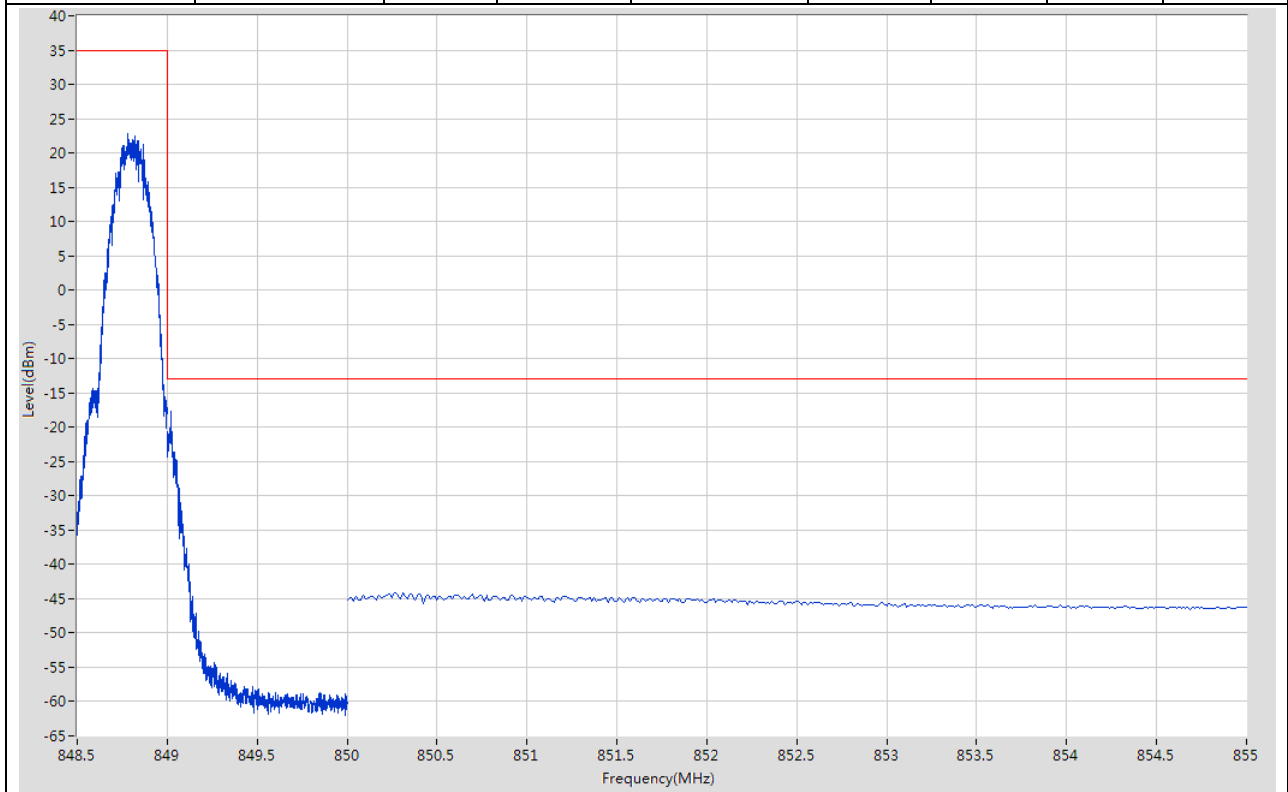
1.1. GSM Band Edge(NTNV)(Channel:128)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 820 | 823 | 0.1 | RMS | 822.7 | -44.39 | -13 | Pass | 401 |
| 823 | 824 | 0.003 | RMS | 823.996 | -16.32 | -13 | Pass | 700 |
| 824 | 824.5 | 0.01 | RMS | 824.219 | 22.5 | 35 | Pass | 401 |



1.2. GSM Band Edge(NTNV)(Channel:251)

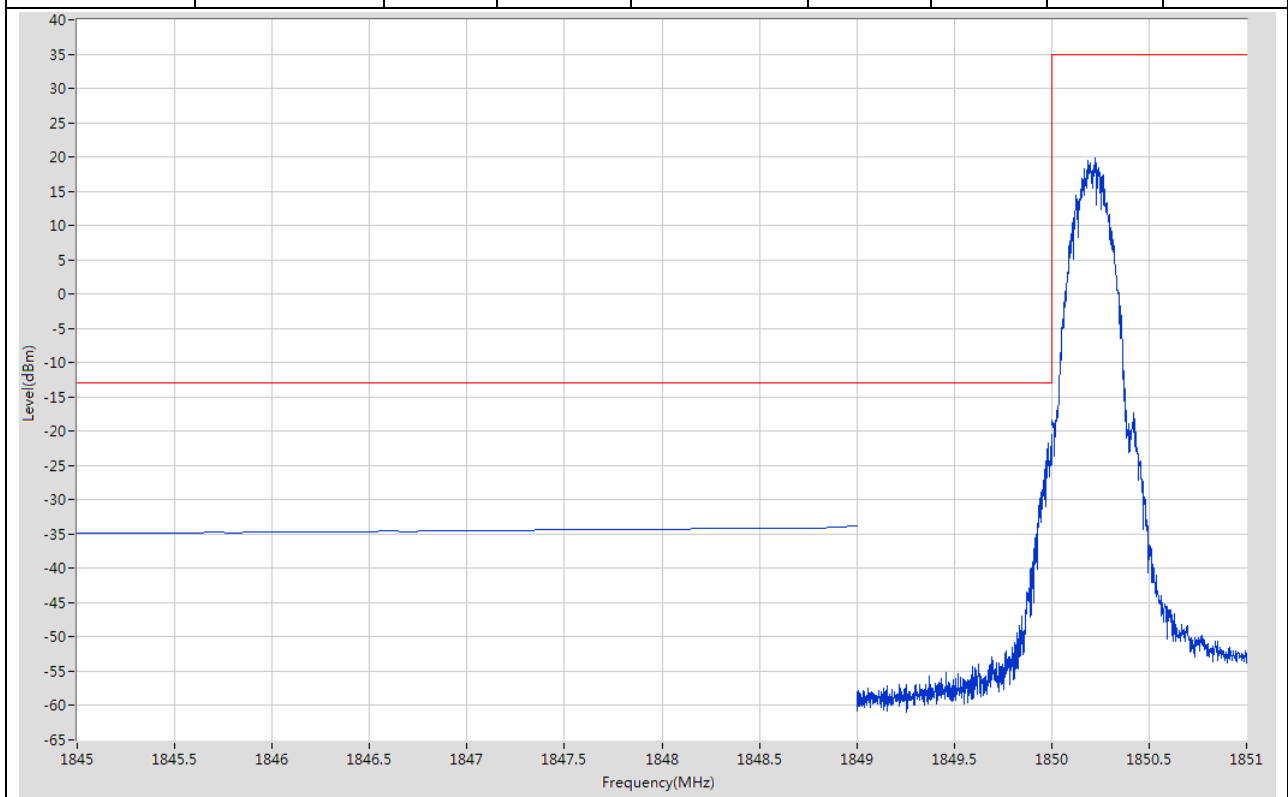
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 848.5 | 849 | 0.01 | RMS | 848.784 | 22.81 | 35 | Pass | 401 |
| 849 | 850 | 0.003 | RMS | 849.02 | -17.65 | -13 | Pass | 700 |
| 850 | 855 | 0.1 | RMS | 850.263 | -44.11 | -13 | Pass | 401 |



2. GSM_PCS

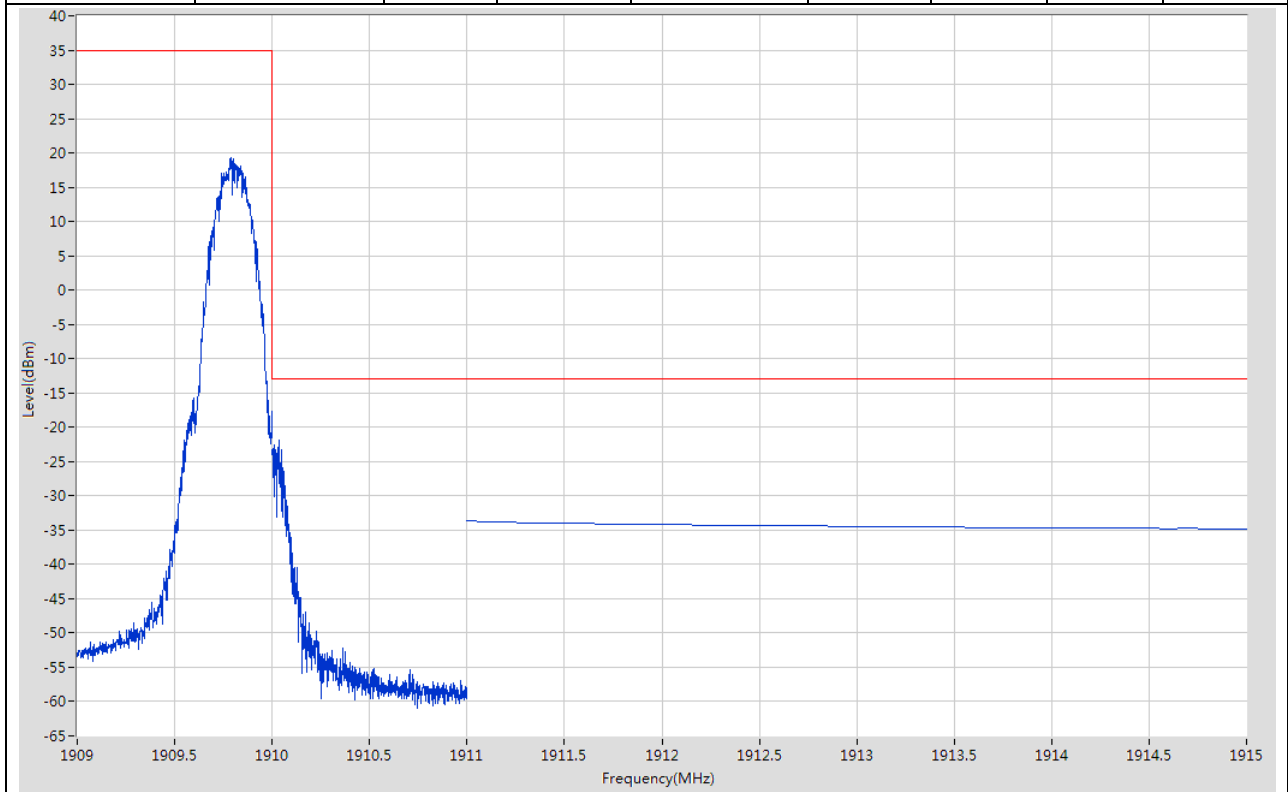
2.1. GSM Band Edge(NTNV)(Channel:512)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1845 | 1849 | 1 | RMS | 1849 | -33.84 | -13 | Pass | 41 |
| 1849 | 1850 | 0.003 | RMS | 1849.999 | -20.5 | -13 | Pass | 700 |
| 1850 | 1851 | 0.01 | RMS | 1850.22 | 19.92 | 35 | Pass | 401 |



2.2. GSM Band Edge(NTNV)(Channel:810)

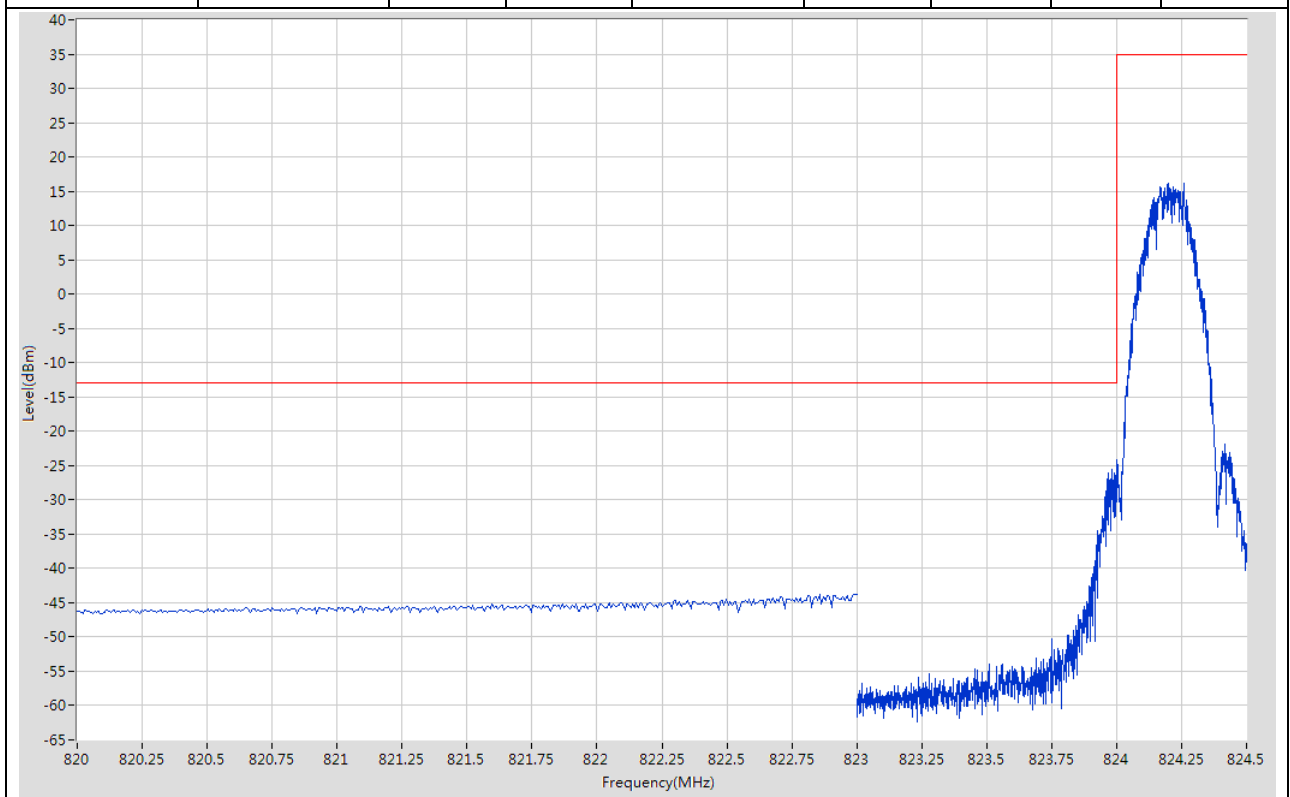
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1909 | 1910 | 0.01 | RMS | 1909.788 | 19.29 | 35 | Pass | 401 |
| 1910 | 1911 | 0.003 | RMS | 1910.034 | -21.89 | -13 | Pass | 700 |
| 1911 | 1915 | 1 | RMS | 1911 | -33.6 | -13 | Pass | 41 |



3. EGPRS_GSM850

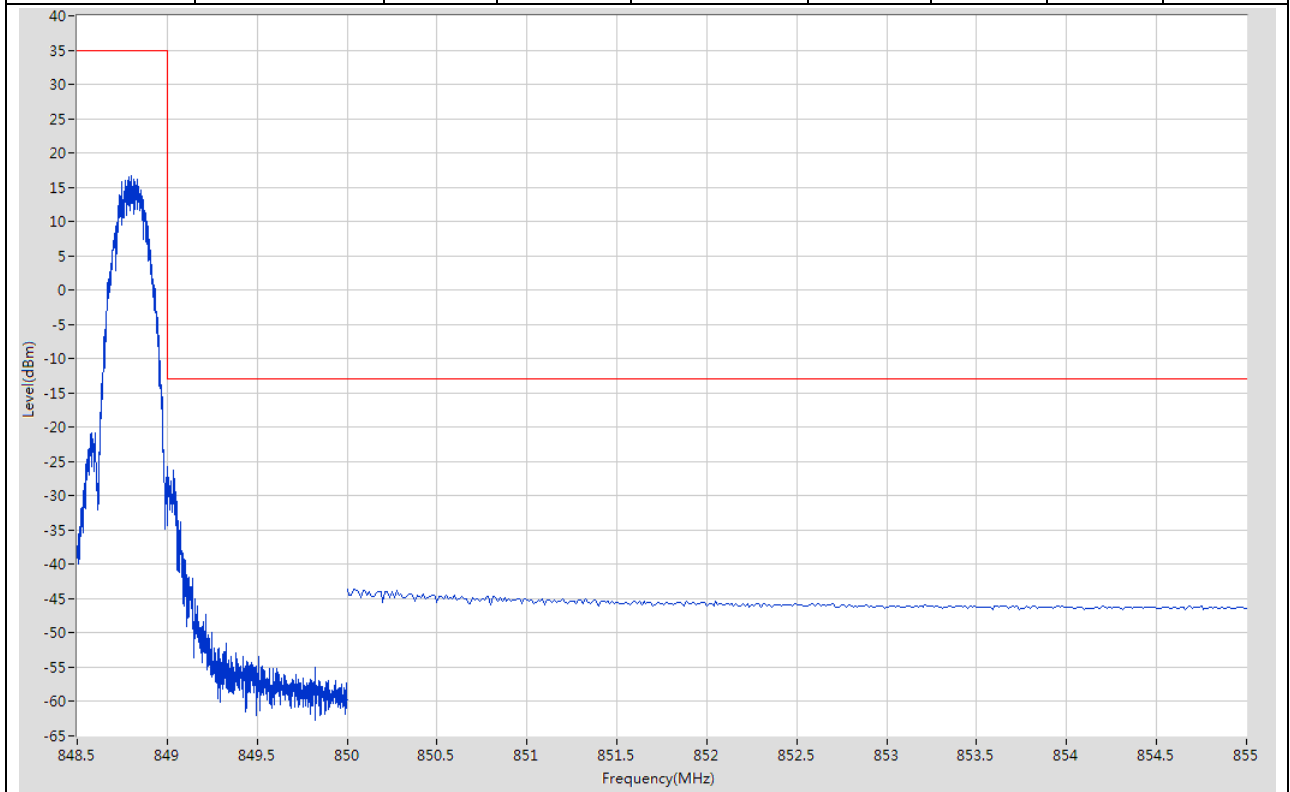
3.1. EGPRS Band Edge(NTNV)(Channel:128)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 820 | 823 | 0.1 | RMS | 823 | -43.8 | -13 | Pass | 401 |
| 823 | 824 | 0.003 | RMS | 823.984 | -25.52 | -13 | Pass | 700 |
| 824 | 824.5 | 0.01 | RMS | 824.201 | 16.19 | 35 | Pass | 401 |



3.2. EGPRS Band Edge(NTNV)(Channel:251)

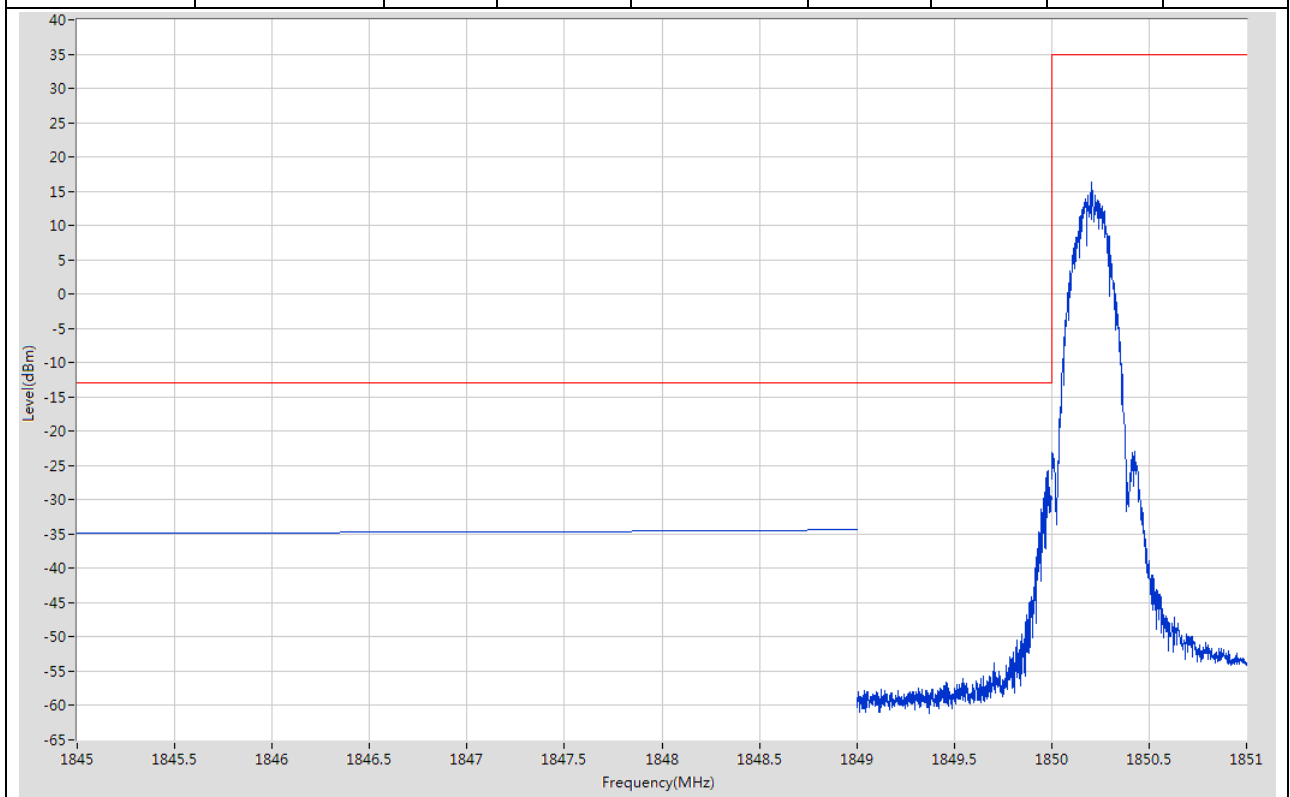
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 848.5 | 849 | 0.01 | RMS | 848.803 | 16.76 | 35 | Pass | 401 |
| 849 | 850 | 0.003 | RMS | 849.033 | -26.26 | -13 | Pass | 700 |
| 850 | 855 | 0.1 | RMS | 850 | -43.6 | -13 | Pass | 401 |



4. EGPRS_PCS

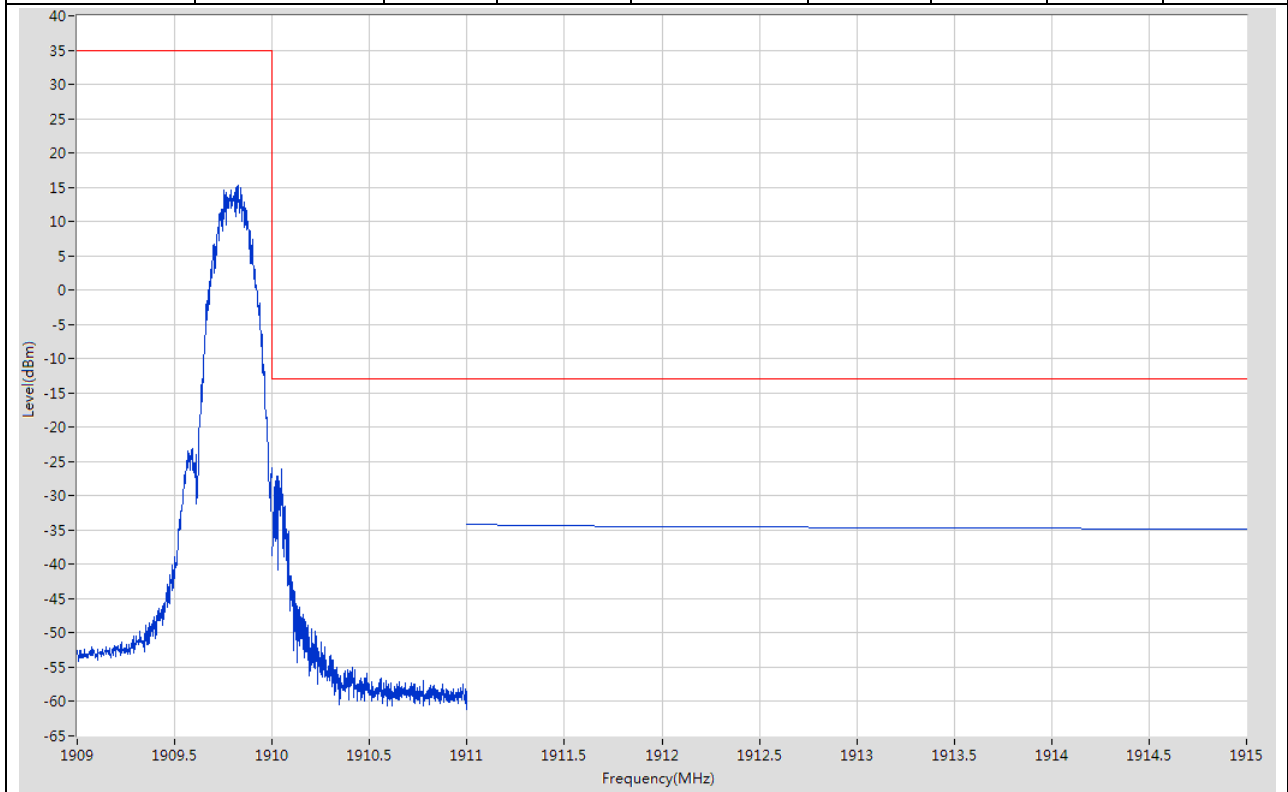
4.1. EGPRS Band Edge(NTNV)(Channel:512)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1845 | 1849 | 1 | RMS | 1849 | -34.25 | -13 | Pass | 41 |
| 1849 | 1850 | 0.003 | RMS | 1849.984 | -25.8 | -13 | Pass | 700 |
| 1850 | 1851 | 0.01 | RMS | 1850.208 | 16.38 | 35 | Pass | 401 |



4.2. EGPRS Band Edge(NTNV)(Channel:810)

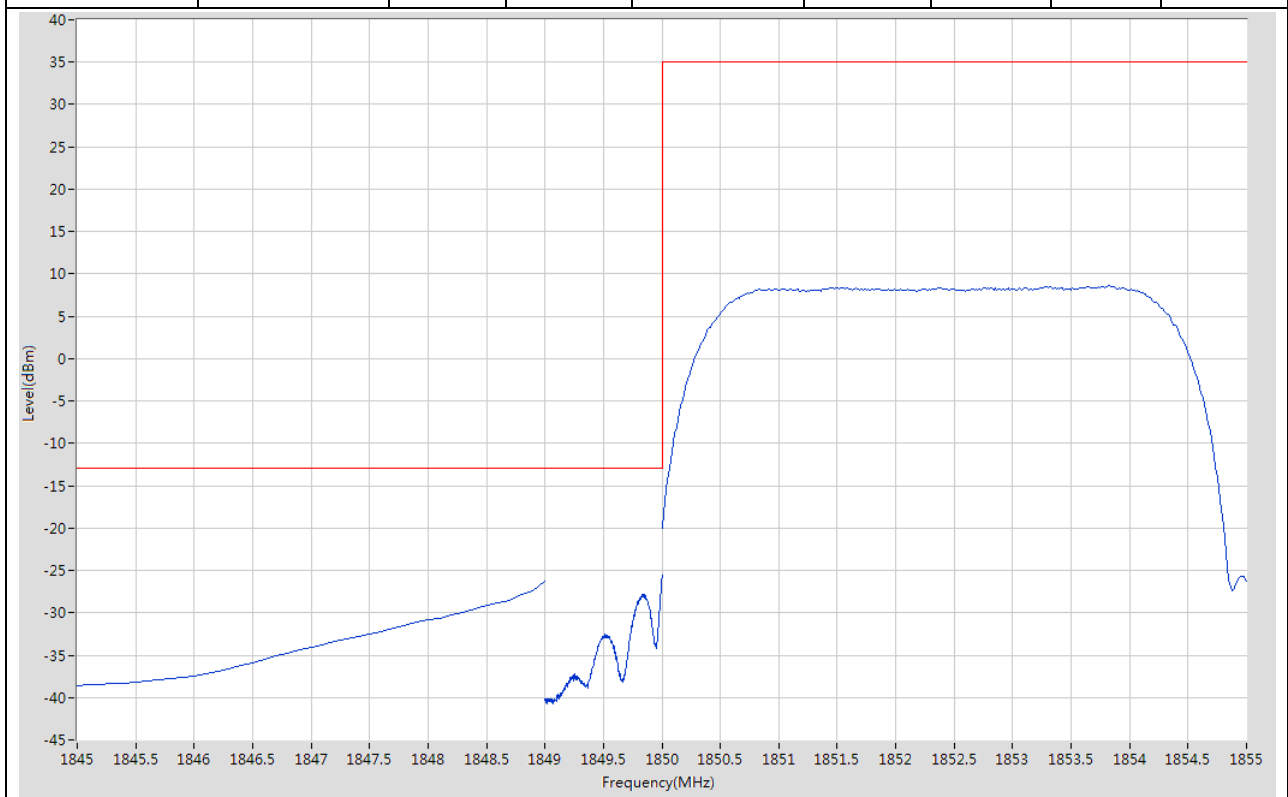
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1909 | 1910 | 0.01 | RMS | 1909.828 | 15.21 | 35 | Pass | 401 |
| 1910 | 1911 | 0.003 | RMS | 1910.047 | -26.01 | -13 | Pass | 700 |
| 1911 | 1915 | 1 | RMS | 1911 | -34.13 | -13 | Pass | 41 |



5. WCDMA_Band2

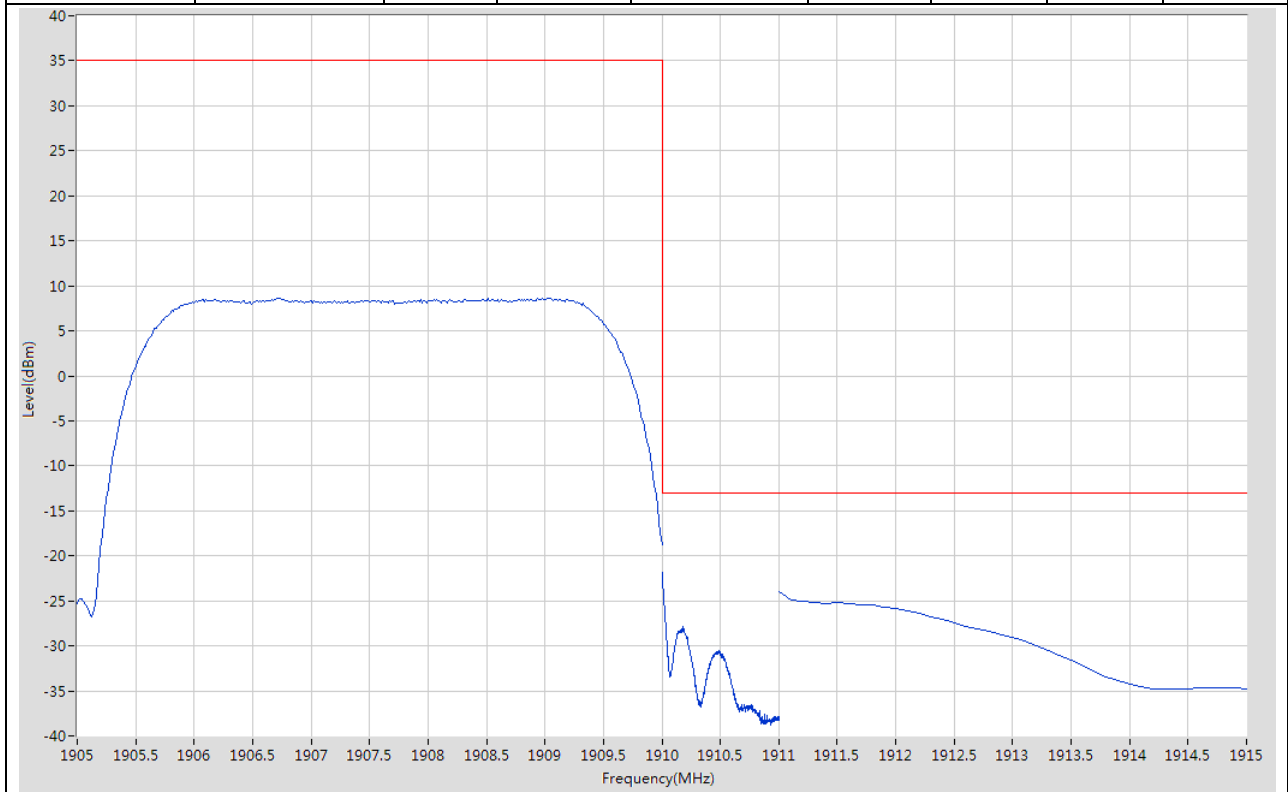
5.1. WCDMA Band Edge(NTNV)(Channel:9262)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1845 | 1849 | 1 | RMS | 1849 | -26.27 | -13 | Pass | 41 |
| 1849 | 1850 | 0.051 | RMS | 1850 | -25.54 | -13 | Pass | 401 |
| 1850 | 1855 | 0.1 | RMS | 1853.825 | 8.6 | 35 | Pass | 401 |



5.2. WCDMA Band Edge(NTNV)(Channel:9538)

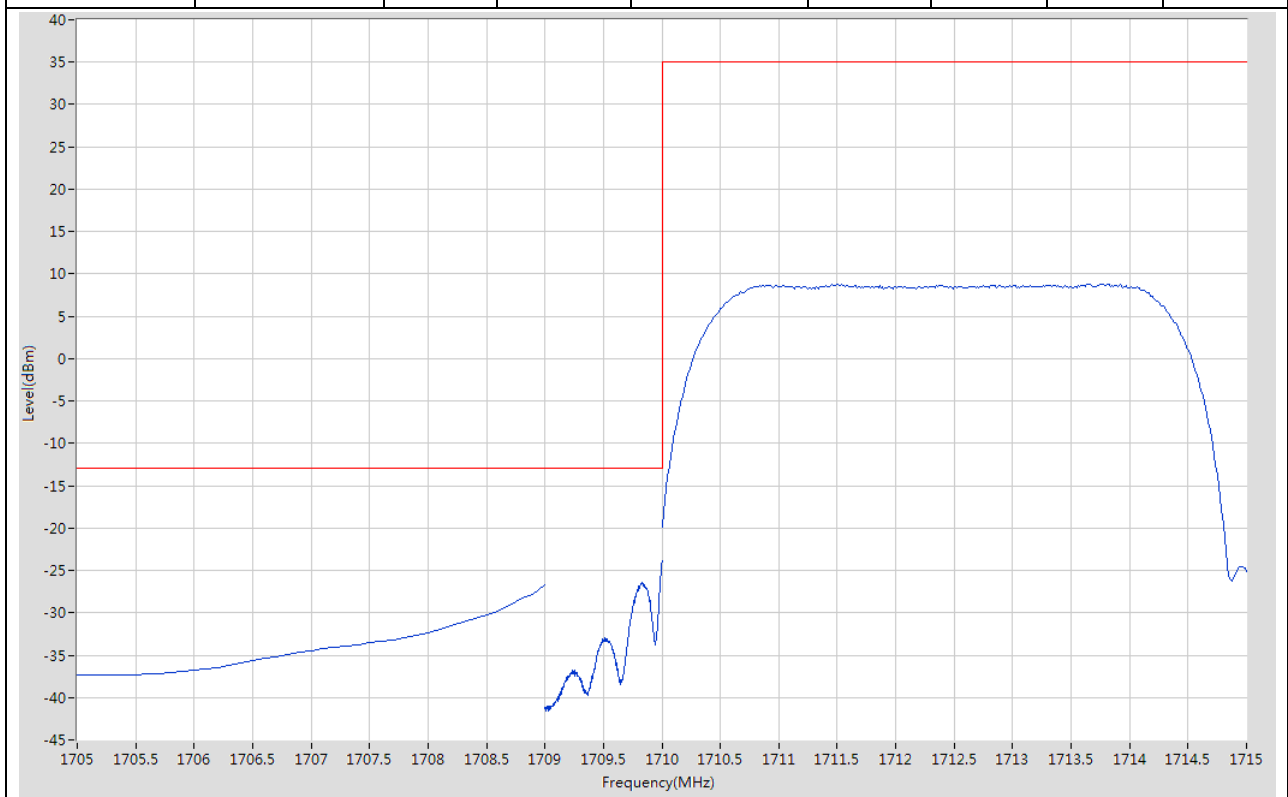
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1905 | 1910 | 0.1 | RMS | 1909.05 | 8.62 | 35 | Pass | 401 |
| 1910 | 1911 | 0.051 | RMS | 1910 | -21.88 | -13 | Pass | 401 |
| 1911 | 1915 | 1 | RMS | 1911 | -23.97 | -13 | Pass | 41 |



6. WCDMA_Band4

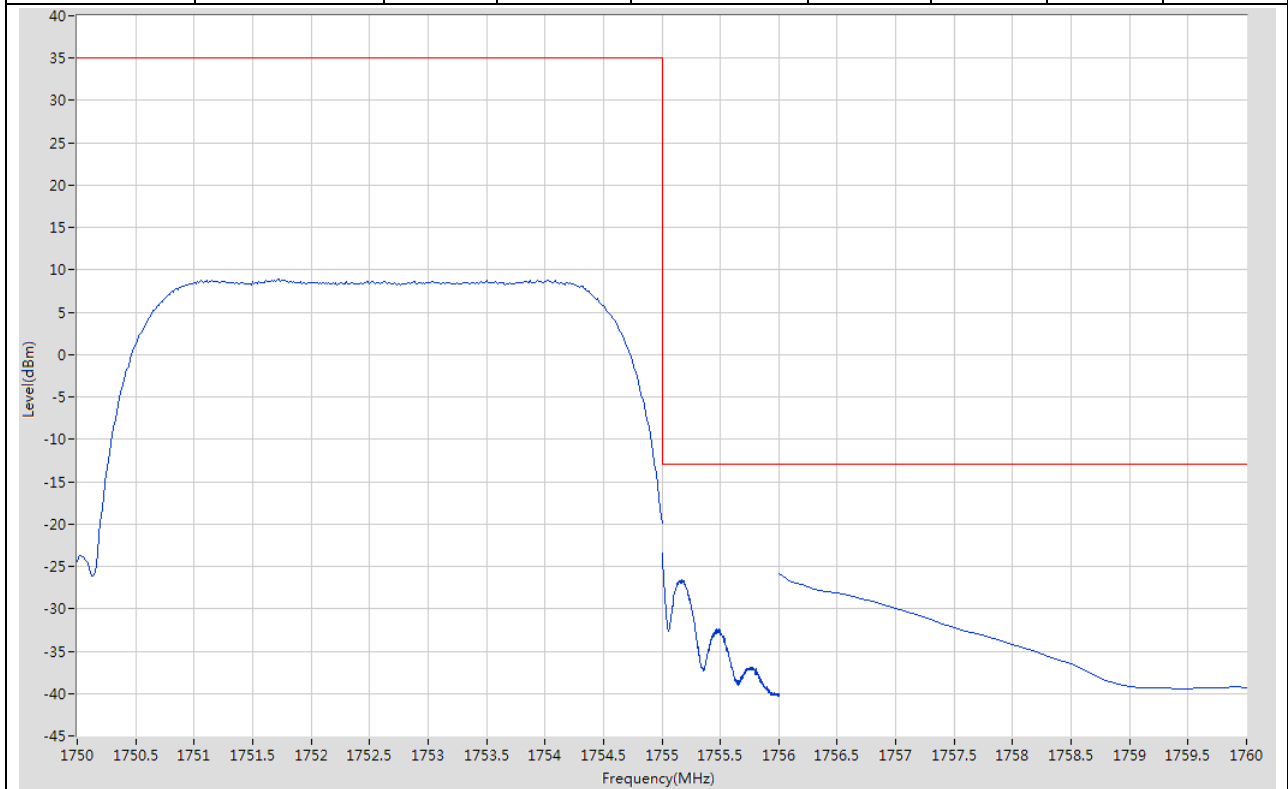
6.1. WCDMA Band Edge(NTNV)(Channel:1312)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1705 | 1709 | 1 | RMS | 1709 | -26.68 | -13 | Pass | 41 |
| 1709 | 1710 | 0.051 | RMS | 1710 | -23.86 | -13 | Pass | 401 |
| 1710 | 1715 | 0.1 | RMS | 1713.813 | 8.82 | 35 | Pass | 401 |



6.2. WCDMA Band Edge(NTNV)(Channel:1513)

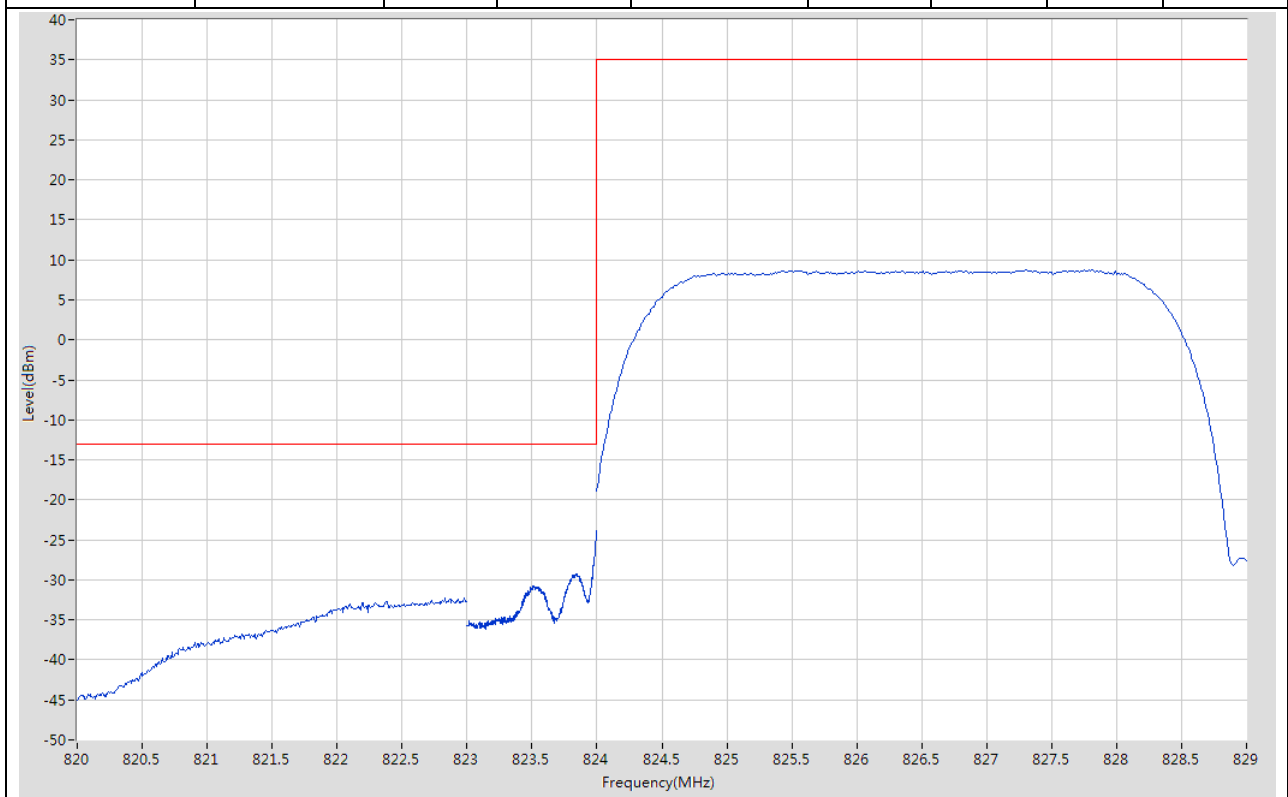
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1750 | 1755 | 0.1 | RMS | 1751.725 | 8.98 | 35 | Pass | 401 |
| 1755 | 1756 | 0.051 | RMS | 1755 | -23.46 | -13 | Pass | 401 |
| 1756 | 1760 | 1 | RMS | 1756 | -25.85 | -13 | Pass | 41 |



7. WCDMA_Band5

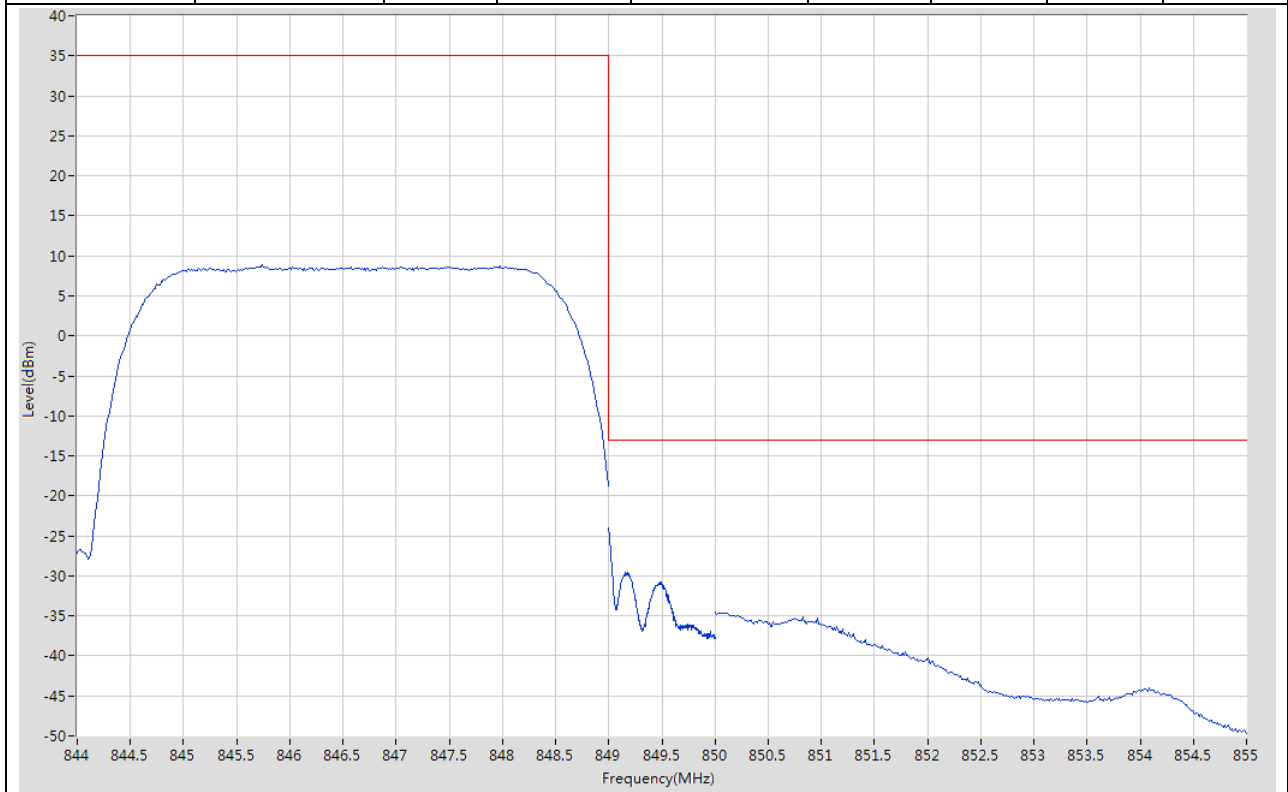
7.1. WCDMA Band Edge(NTNV)(Channel:4132)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 820 | 823 | 0.1 | RMS | 822.978 | -32.21 | -13 | Pass | 401 |
| 823 | 824 | 0.051 | RMS | 824 | -23.87 | -13 | Pass | 401 |
| 824 | 829 | 0.1 | RMS | 827.813 | 8.76 | 35 | Pass | 401 |



7.2. WCDMA Band Edge(NTNV)(Channel:4233)

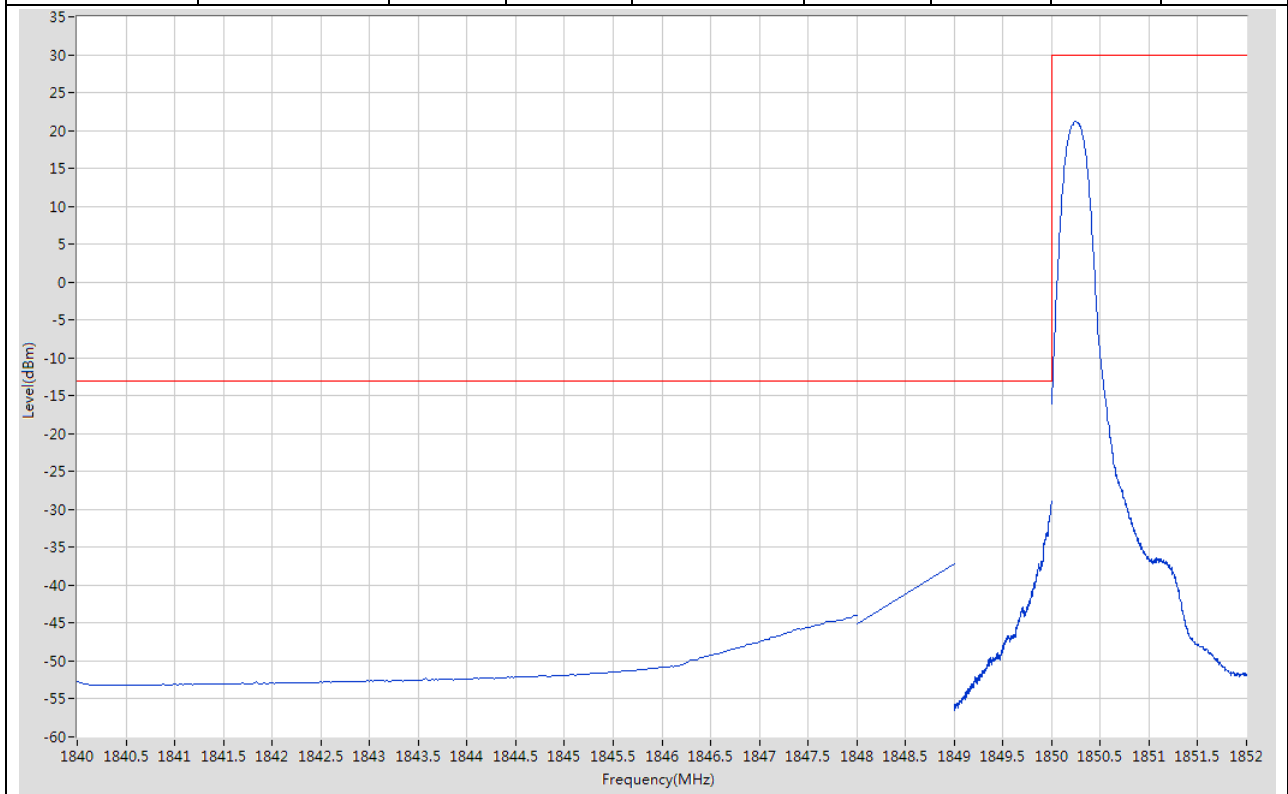
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844 | 849 | 0.1 | RMS | 845.738 | 8.86 | 35 | Pass | 401 |
| 849 | 850 | 0.051 | RMS | 849 | -24.07 | -13 | Pass | 401 |
| 850 | 855 | 0.1 | RMS | 850 | -34.5 | -13 | Pass | 401 |



8. LTE_Band2

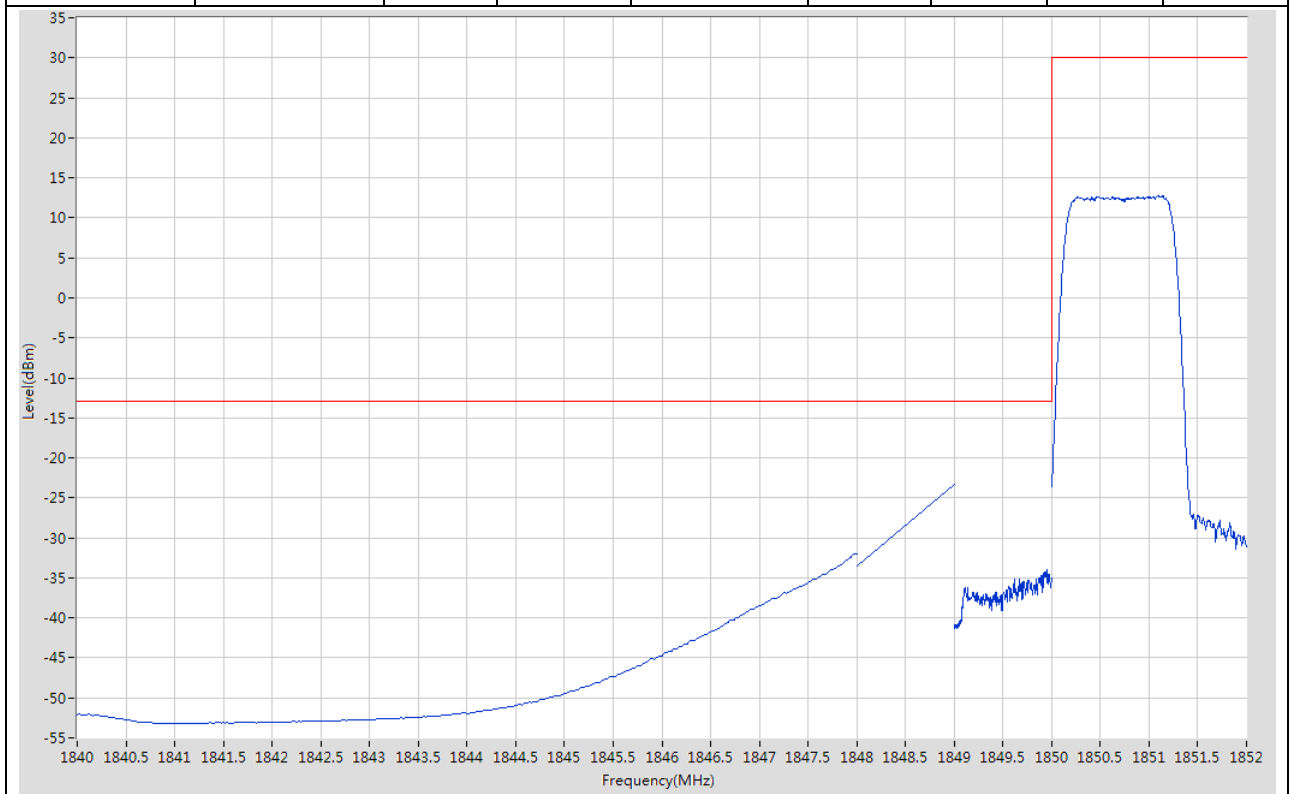
8.1. LTE Band Edge(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840 | 1848 | 1 | RMS | 1847.98 | -44.03 | -13 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -37.16 | -13 | Pass | 2 |
| 1849 | 1850 | 0.02 | RMS | 1850 | -28.97 | -13 | Pass | 401 |
| 1850 | 1852 | 0.1 | RMS | 1850.24 | 21.23 | 30 | Pass | 401 |



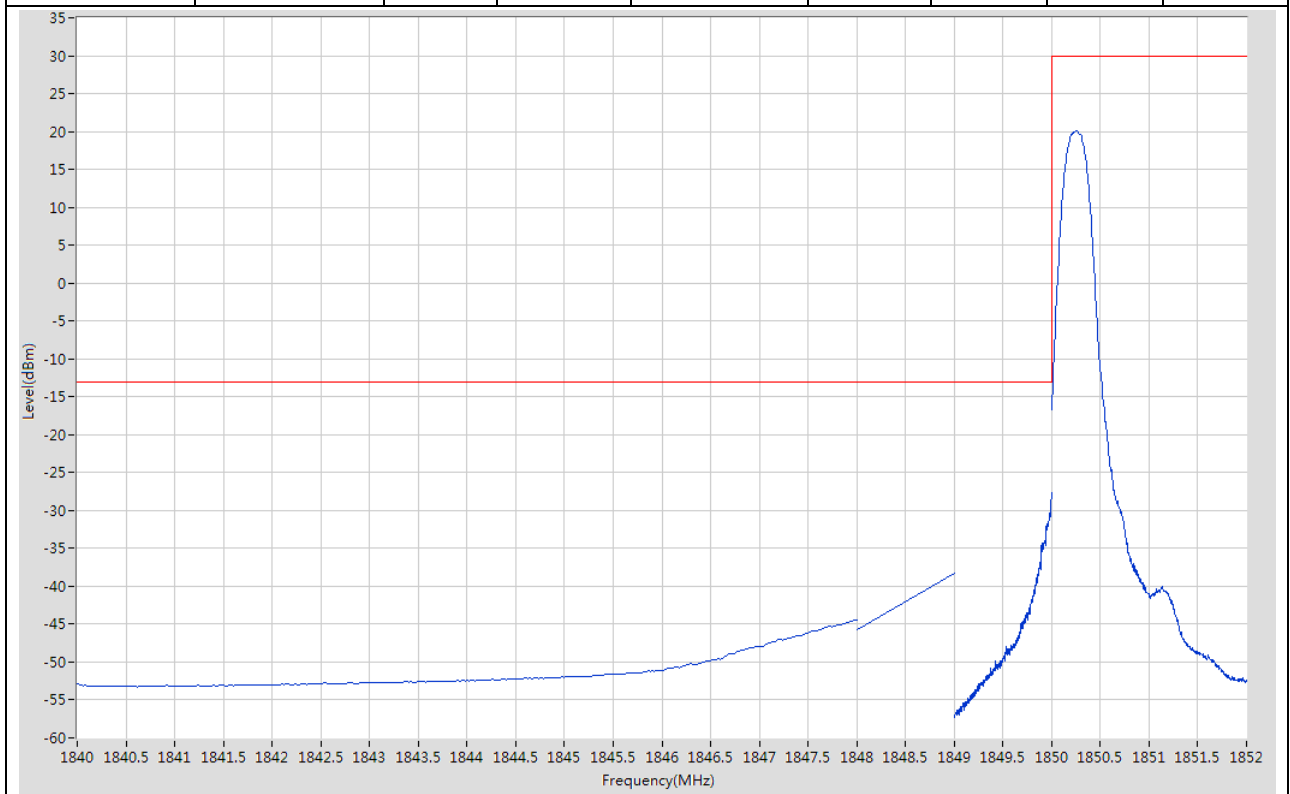
8.2. LTE Band Edge(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840 | 1848 | 1 | RMS | 1848 | -31.99 | -13 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -23.23 | -13 | Pass | 2 |
| 1849 | 1850 | 0.02 | RMS | 1849.948 | -33.98 | -13 | Pass | 401 |
| 1850 | 1852 | 0.1 | RMS | 1851.105 | 12.84 | 30 | Pass | 401 |



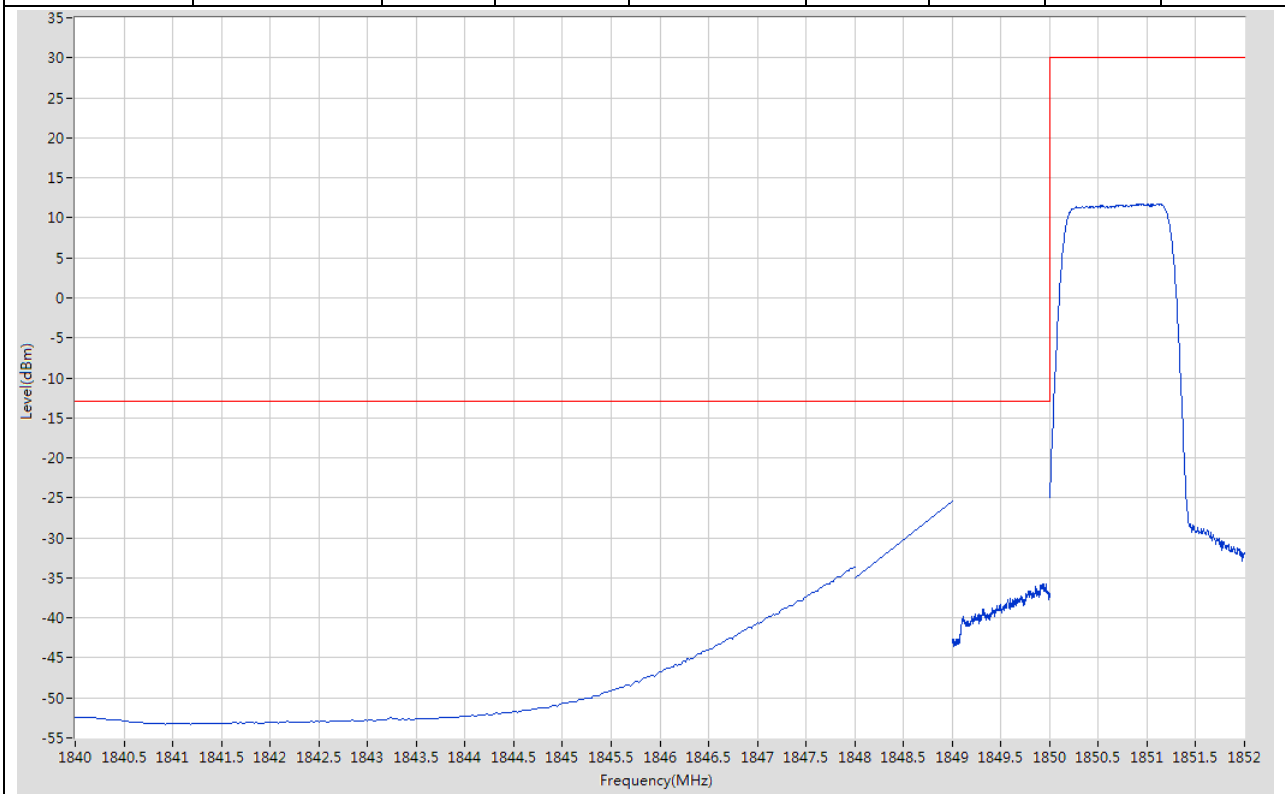
8.3. LTE Band Edge(NTNV)(Subtest:3, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840 | 1848 | 1 | RMS | 1848 | -44.43 | -13 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -38.29 | -13 | Pass | 2 |
| 1849 | 1850 | 0.02 | RMS | 1850 | -27.68 | -13 | Pass | 401 |
| 1850 | 1852 | 0.1 | RMS | 1850.26 | 20.03 | 30 | Pass | 401 |



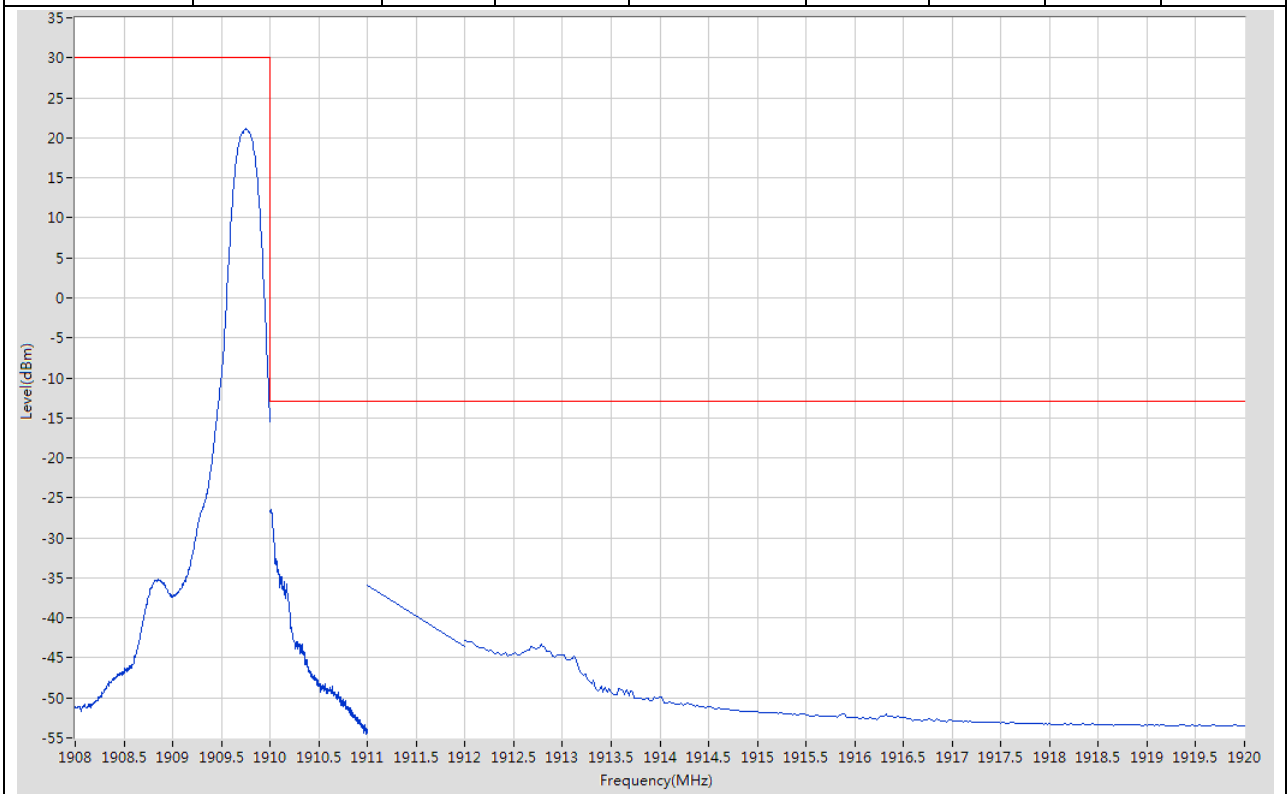
8.4. LTE Band Edge(NTNV)(Subtest:4, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840 | 1848 | 1 | RMS | 1848 | -33.61 | -13 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -25.36 | -13 | Pass | 2 |
| 1849 | 1850 | 0.02 | RMS | 1849.93 | -35.72 | -13 | Pass | 401 |
| 1850 | 1852 | 0.1 | RMS | 1851.105 | 11.78 | 30 | Pass | 401 |



8.5. LTE Band Edge(NTNV)(Subtest:5, Channel:19193, 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 |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1908 | 1910 | 0.1 | RMS | 1909.755 | 21.13 | 30 | Pass | 401 |
| 1910 | 1911 | 0.02 | RMS | 1910.013 | -26.42 | -13 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -35.88 | -13 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912 | -42.79 | -13 | Pass | 401 |



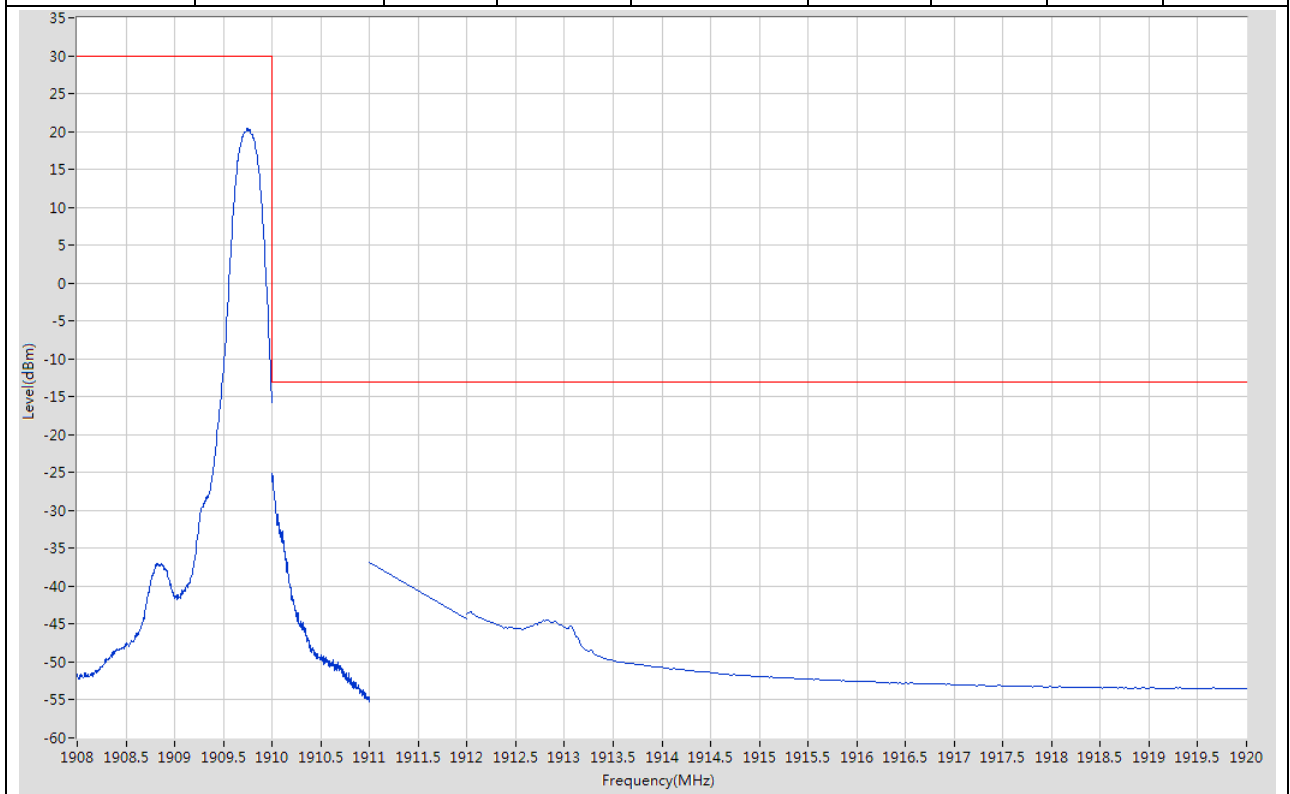
8.6. LTE Band Edge(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1908 | 1910 | 0.1 | RMS | 1909.74 | 12.8 | 30 | Pass | 401 |
| 1910 | 1911 | 0.02 | RMS | 1910.068 | -30.99 | -13 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -20.47 | -13 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912 | -31.75 | -13 | Pass | 401 |



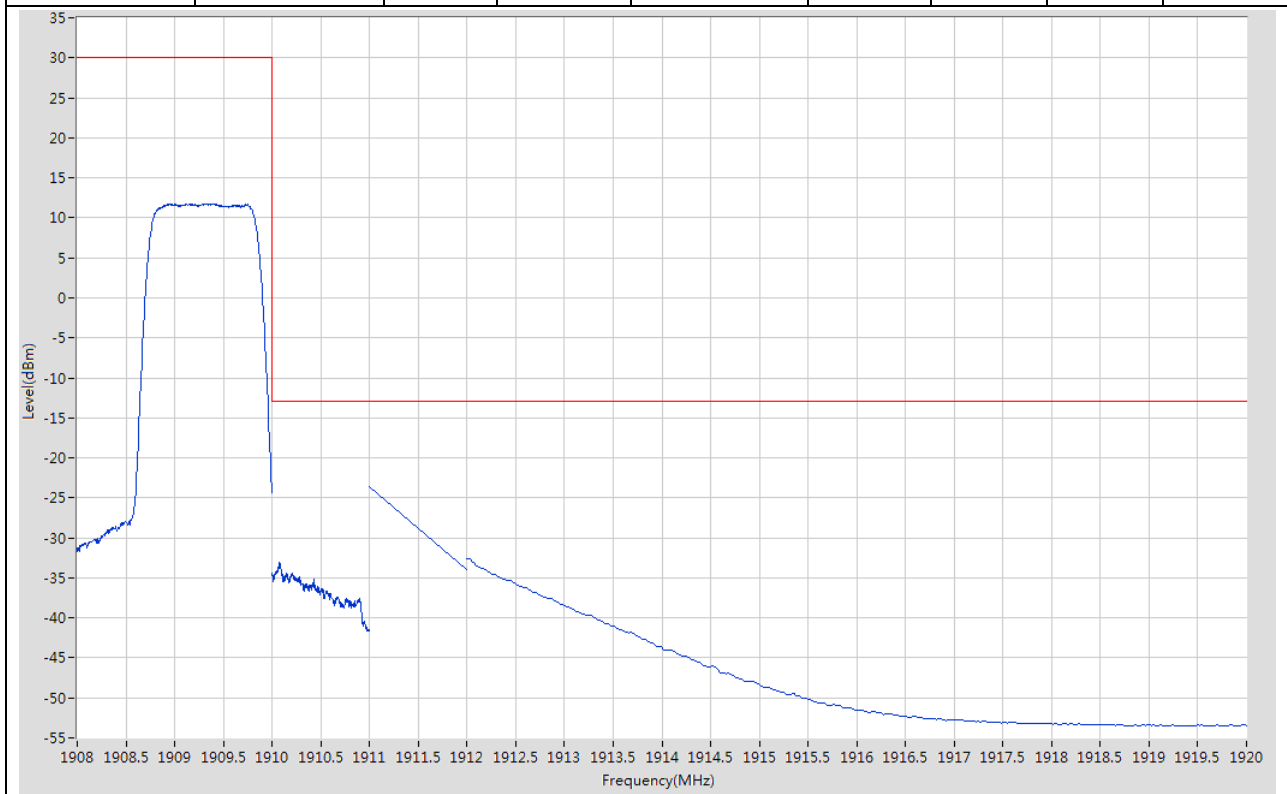
8.7. LTE Band Edge(NTNV)(Subtest:7, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1908 | 1910 | 0.1 | RMS | 1909.745 | 20.46 | 30 | Pass | 401 |
| 1910 | 1911 | 0.02 | RMS | 1910.003 | -25.09 | -13 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -36.81 | -13 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912.04 | -43.29 | -13 | Pass | 401 |



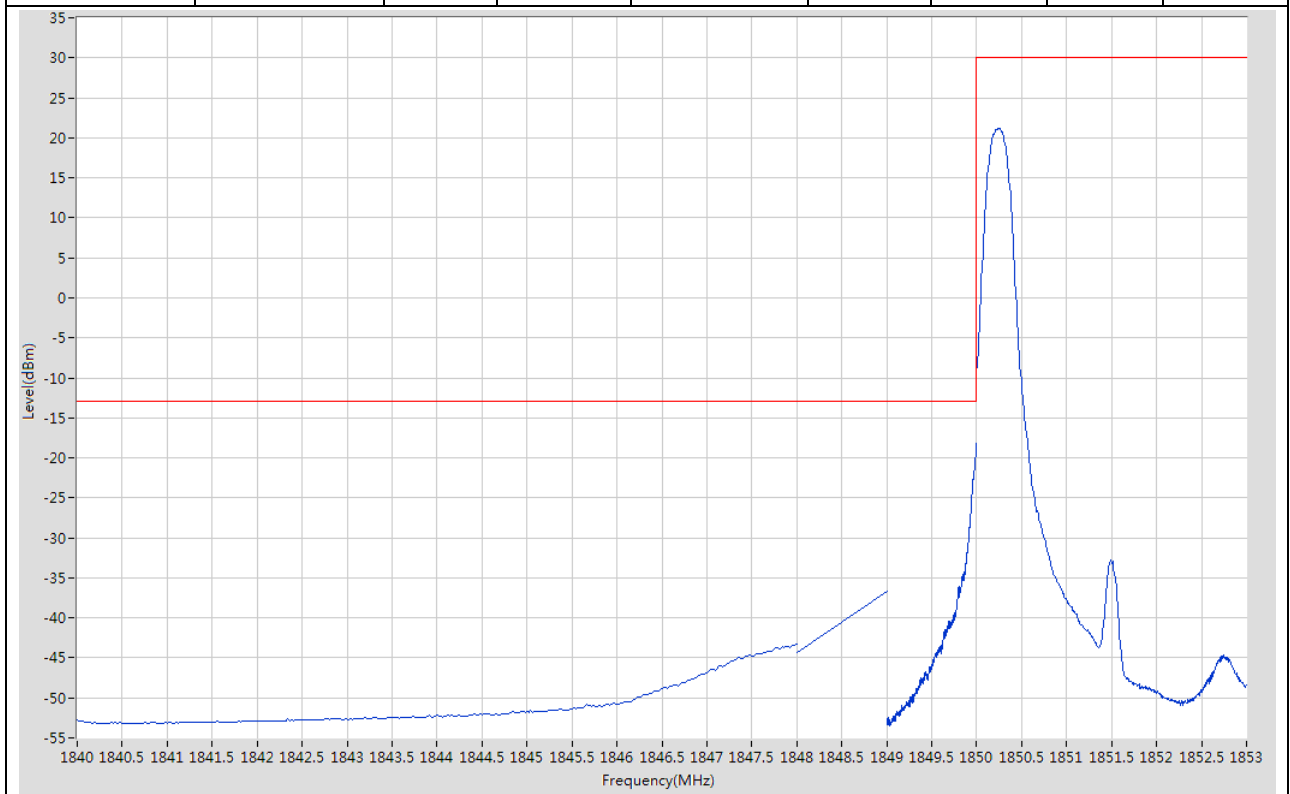
8.8. LTE Band Edge(NTNV)(Subtest:8, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1908 | 1910 | 0.1 | RMS | 1909.32 | 11.76 | 30 | Pass | 401 |
| 1910 | 1911 | 0.02 | RMS | 1910.068 | -33.09 | -13 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -23.54 | -13 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912.02 | -32.59 | -13 | Pass | 401 |



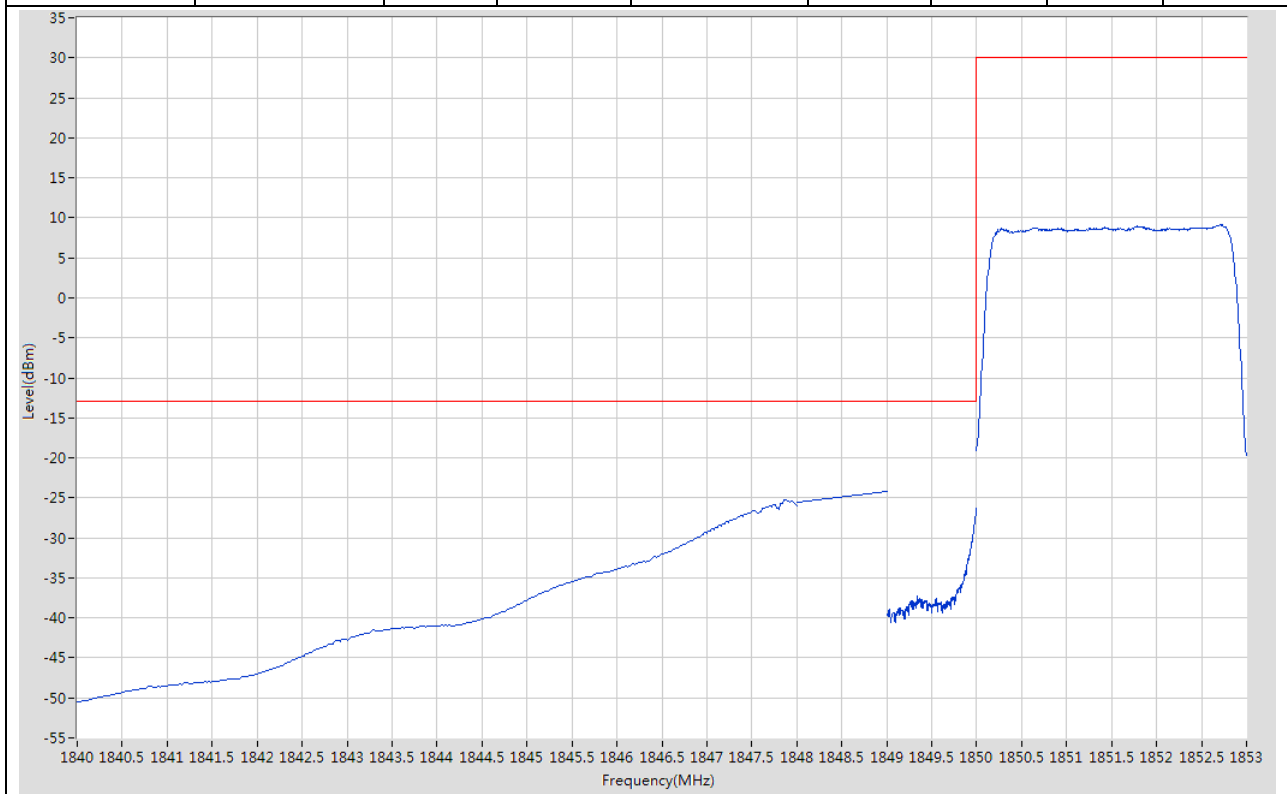
8.9. LTE Band Edge(NTNV)(Subtest:9, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840 | 1848 | 1 | RMS | 1848 | -43.33 | -13 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -36.73 | -13 | Pass | 2 |
| 1849 | 1850 | 0.03 | RMS | 1849.998 | -18.16 | -13 | Pass | 401 |
| 1850 | 1853 | 0.1 | RMS | 1850.24 | 21.25 | 30 | Pass | 401 |



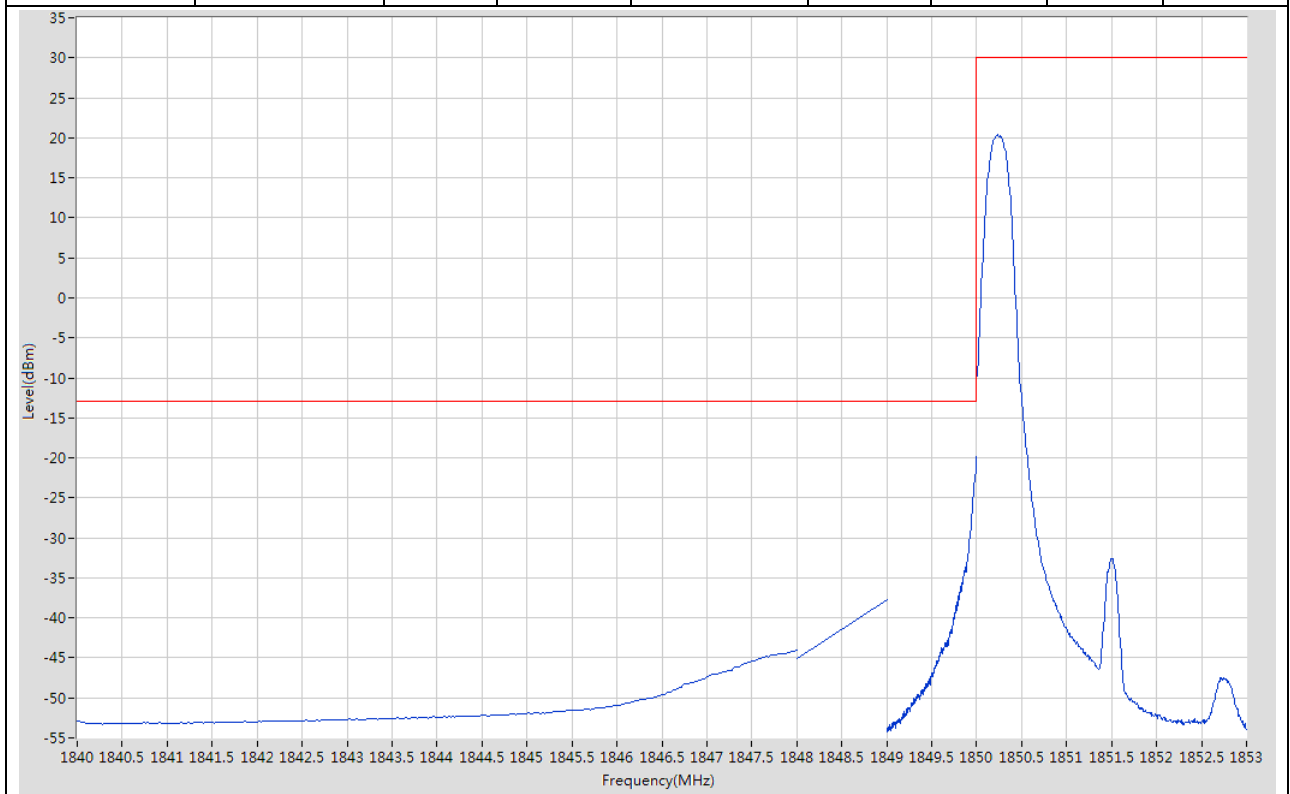
8.10. LTE Band Edge(NTNV)(Subtest:10, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840 | 1848 | 1 | RMS | 1847.88 | -25.18 | -13 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -24.19 | -13 | Pass | 2 |
| 1849 | 1850 | 0.03 | RMS | 1850 | -26.36 | -13 | Pass | 401 |
| 1850 | 1853 | 0.1 | RMS | 1852.7 | 9.22 | 30 | Pass | 401 |



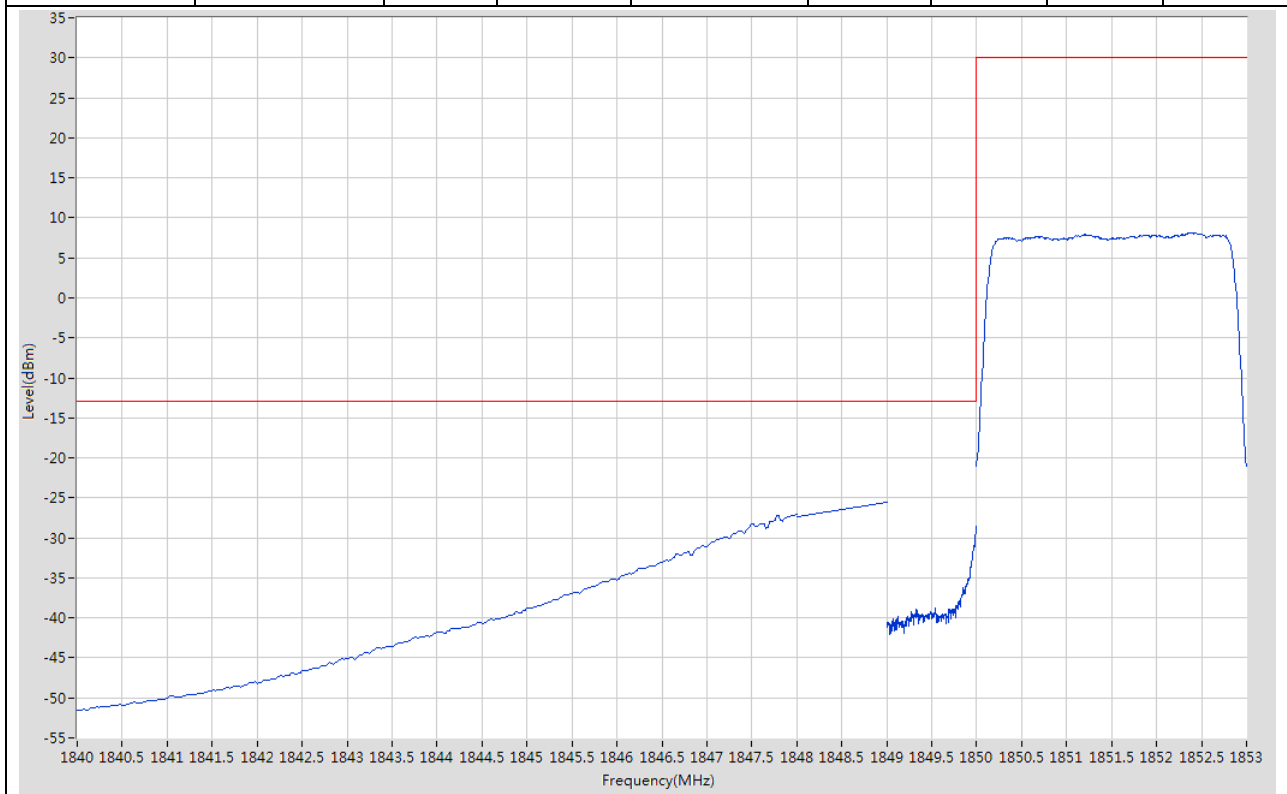
8.11. LTE Band Edge(NTNV)(Subtest:11, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840 | 1848 | 1 | RMS | 1848 | -43.99 | -13 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -37.75 | -13 | Pass | 2 |
| 1849 | 1850 | 0.03 | RMS | 1850 | -19.89 | -13 | Pass | 401 |
| 1850 | 1853 | 0.1 | RMS | 1850.233 | 20.37 | 30 | Pass | 401 |



8.12. LTE Band Edge(NTNV)(Subtest:12, Channel:18615, 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 |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840 | 1848 | 1 | RMS | 1848 | -27.11 | -13 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -25.6 | -13 | Pass | 2 |
| 1849 | 1850 | 0.03 | RMS | 1850 | -28.62 | -13 | Pass | 401 |
| 1850 | 1853 | 0.1 | RMS | 1852.43 | 8.18 | 30 | Pass | 401 |



8.13. LTE Band Edge(NTNV)(Subtest:13, Channel:19185, 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 |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1907 | 1910 | 0.1 | RMS | 1909.775 | 21.27 | 30 | Pass | 401 |
| 1910 | 1911 | 0.01 | RMS | 1910 | -22.43 | -13 | Pass | 101 |
| 1911 | 1912 | 1 | RMS | 1911 | -35.43 | -13 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912.02 | -42.01 | -13 | Pass | 401 |



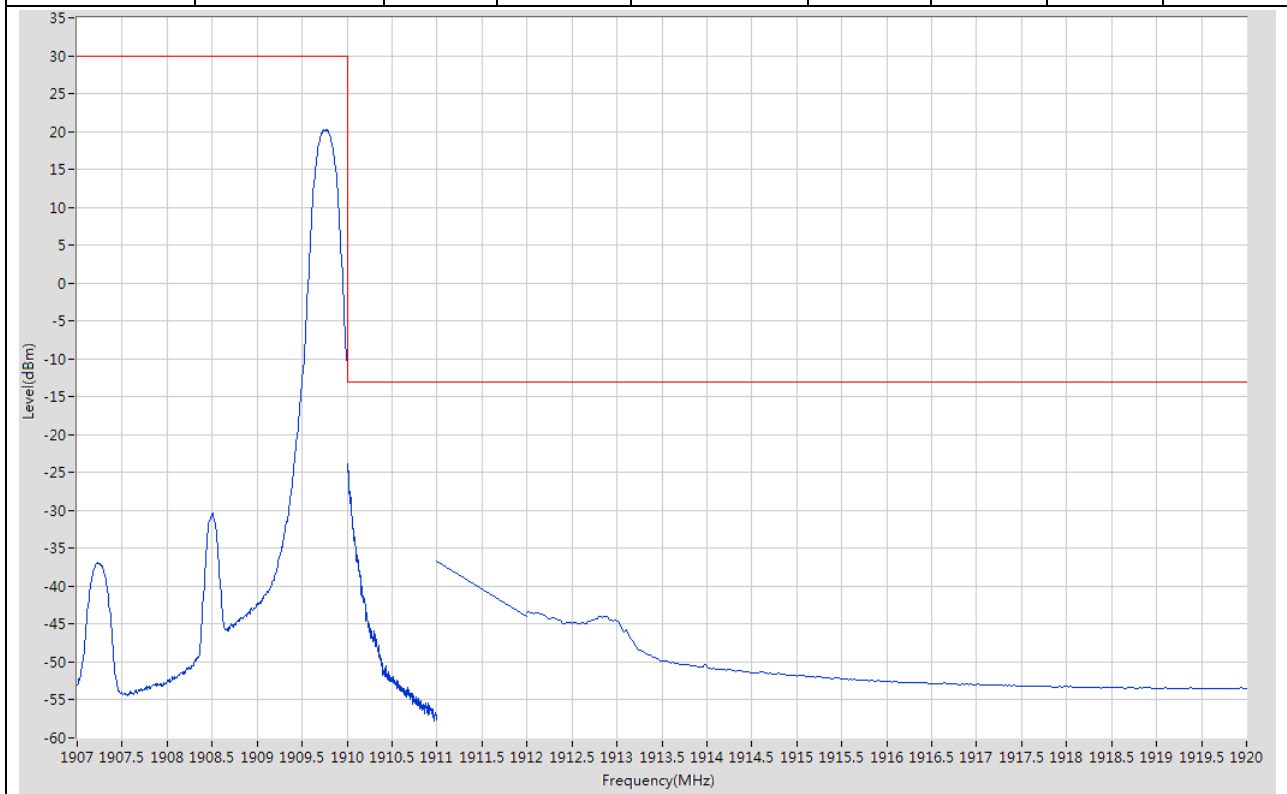
8.14. LTE Band Edge(NTNV)(Subtest:14, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1907 | 1910 | 0.1 | RMS | 1908.823 | 9.01 | 30 | Pass | 401 |
| 1910 | 1911 | 0.03 | RMS | 1910 | -25.8 | -13 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -20.91 | -13 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912 | -22.29 | -13 | Pass | 401 |



8.15. LTE Band Edge(NTNV)(Subtest:15, Channel:19185, 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 |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1907 | 1910 | 0.1 | RMS | 1909.768 | 20.21 | 30 | Pass | 401 |
| 1910 | 1911 | 0.01 | RMS | 1910 | -23.85 | -13 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -36.68 | -13 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912.02 | -43.41 | -13 | Pass | 401 |



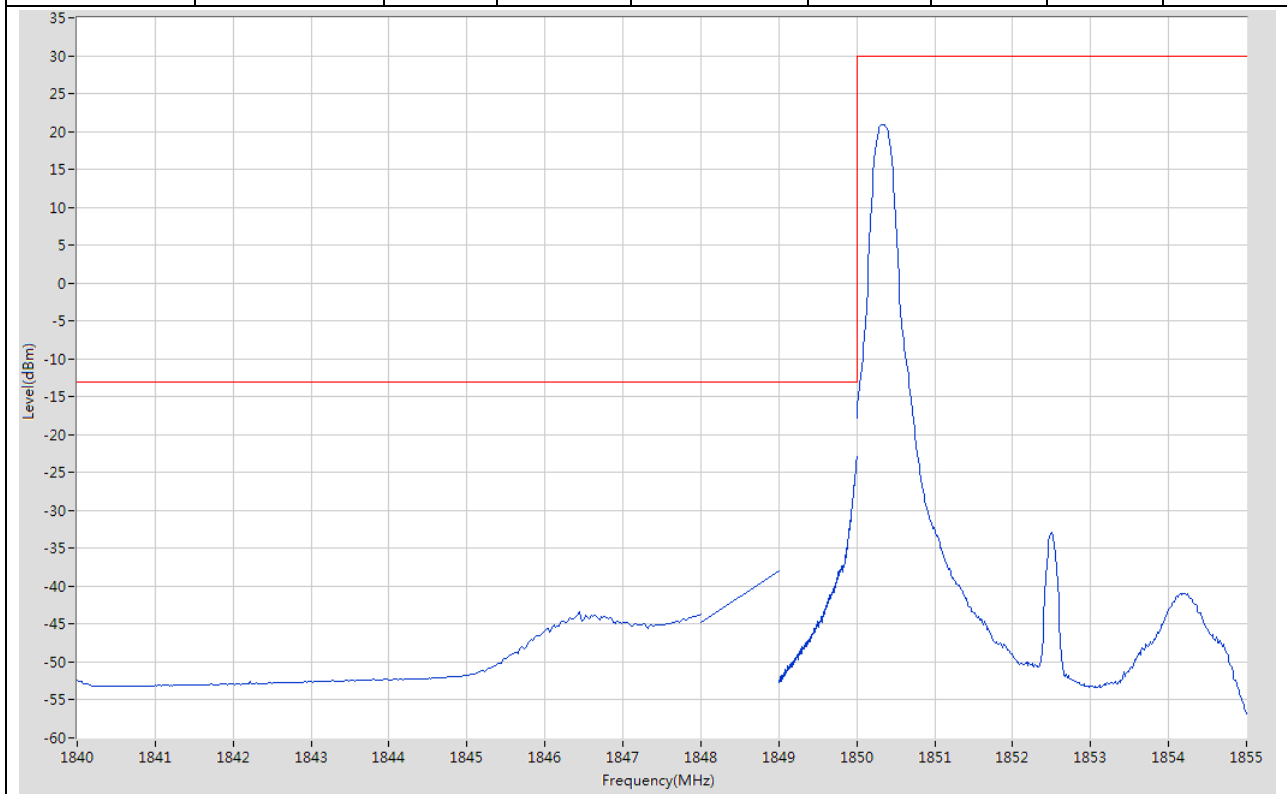
8.16. LTE Band Edge(NTNV)(Subtest:16, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1907 | 1910 | 0.1 | RMS | 1909.73 | 8.01 | 30 | Pass | 401 |
| 1910 | 1911 | 0.03 | RMS | 1910 | -26.54 | -13 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -23.36 | -13 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912.04 | -25.18 | -13 | Pass | 401 |



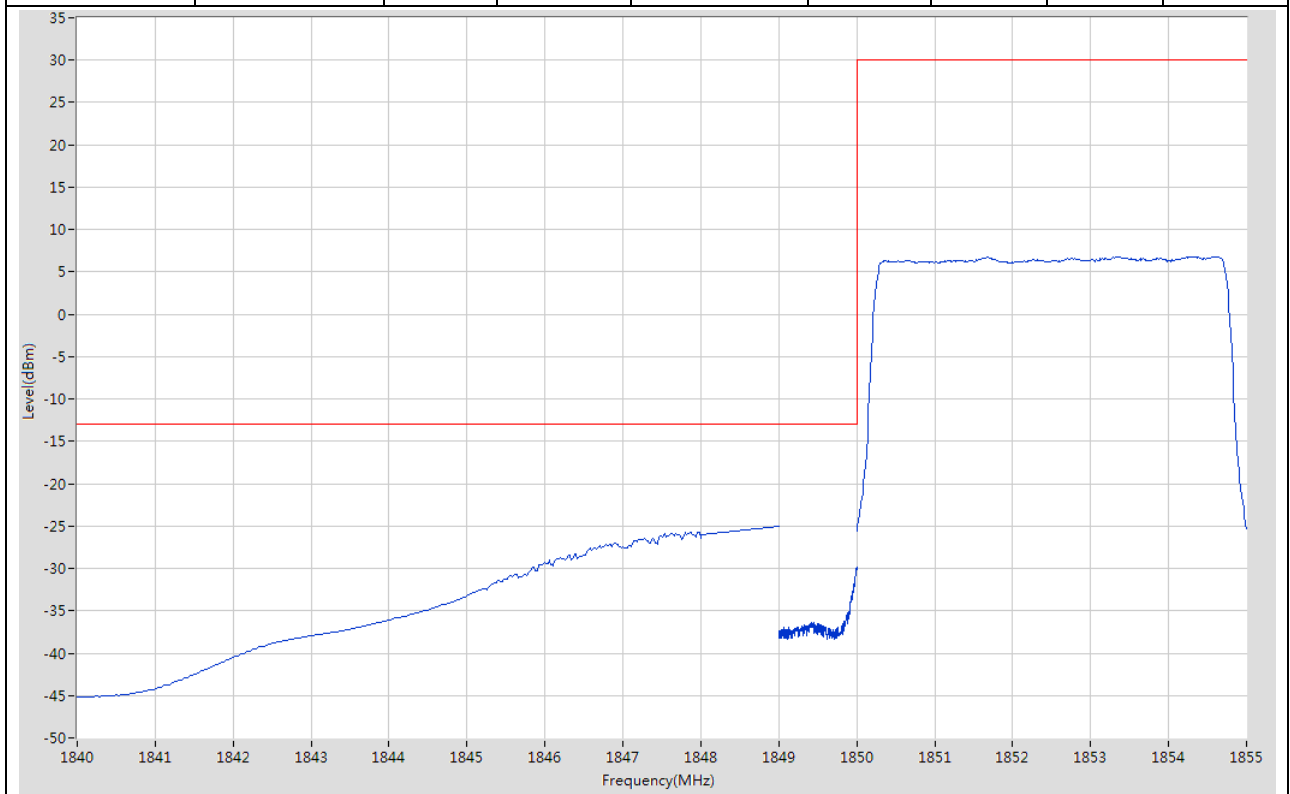
8.17. LTE Band Edge(NTNV)(Subtest:17, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840 | 1848 | 1 | RMS | 1846.44 | -43.41 | -13 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -37.95 | -13 | Pass | 2 |
| 1849 | 1850 | 0.051 | RMS | 1850 | -22.87 | -13 | Pass | 401 |
| 1850 | 1855 | 0.1 | RMS | 1850.35 | 20.95 | 30 | Pass | 401 |



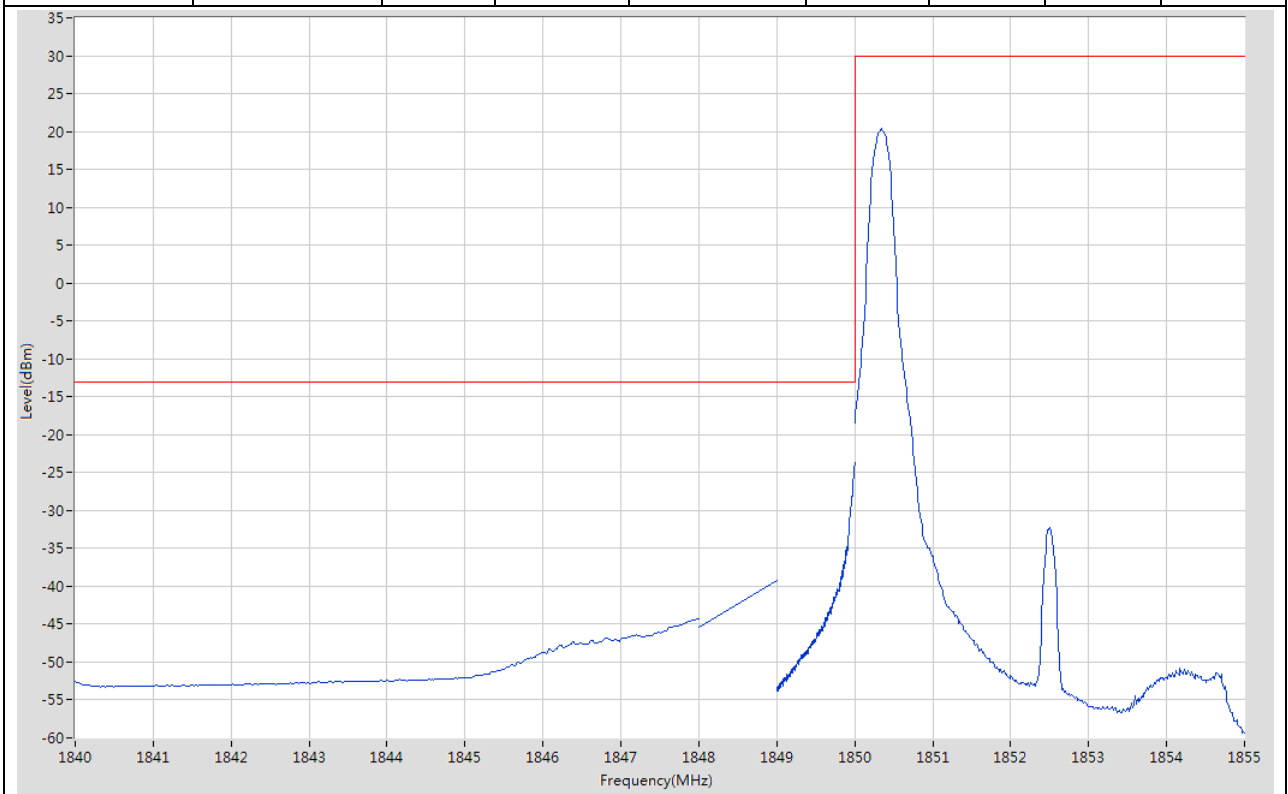
8.18. LTE Band Edge(NTNV)(Subtest:18, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840 | 1848 | 1 | RMS | 1847.86 | -25.68 | -13 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -24.97 | -13 | Pass | 2 |
| 1849 | 1850 | 0.051 | RMS | 1850 | -29.91 | -13 | Pass | 401 |
| 1850 | 1855 | 0.1 | RMS | 1854.275 | 6.81 | 30 | Pass | 401 |



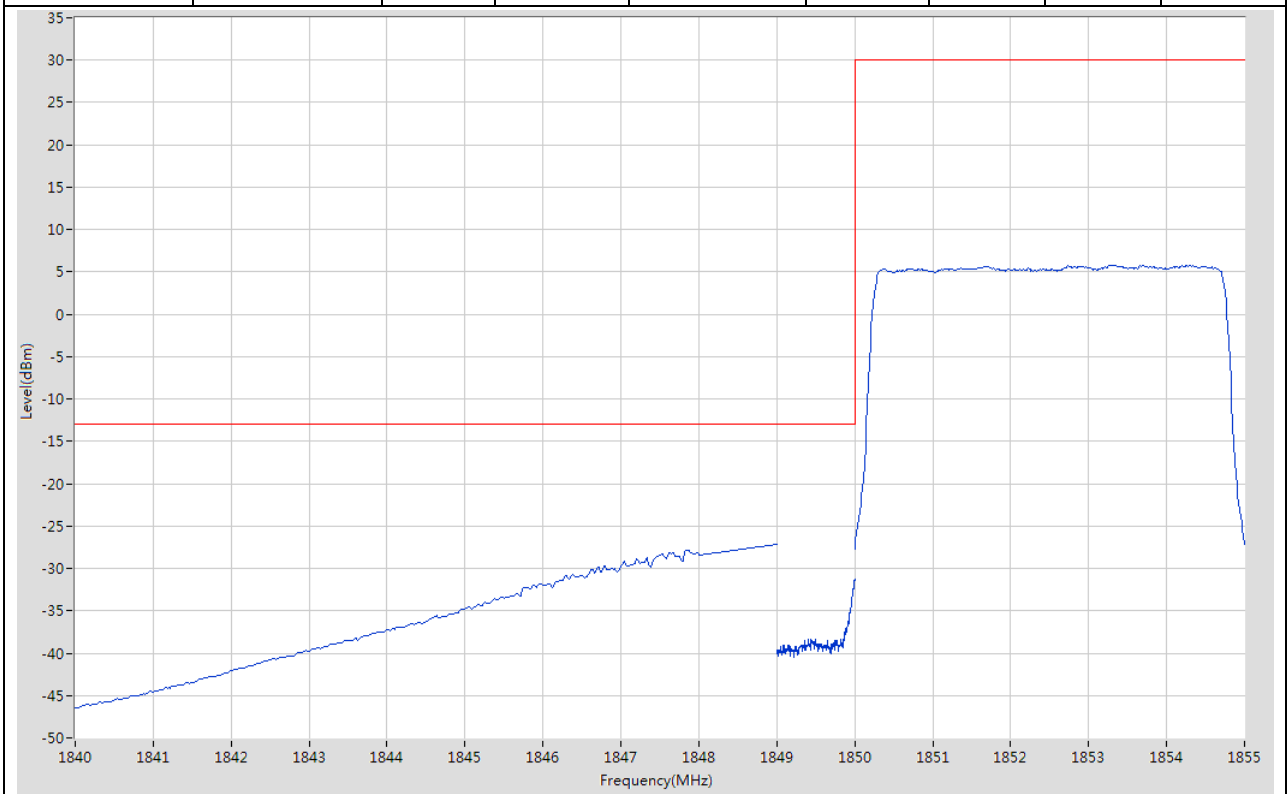
8.19. LTE Band Edge(NTNV)(Subtest:19, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840 | 1848 | 1 | RMS | 1848 | -44.29 | -13 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -39.27 | -13 | Pass | 2 |
| 1849 | 1850 | 0.051 | RMS | 1850 | -23.6 | -13 | Pass | 401 |
| 1850 | 1855 | 0.1 | RMS | 1850.338 | 20.34 | 30 | Pass | 401 |



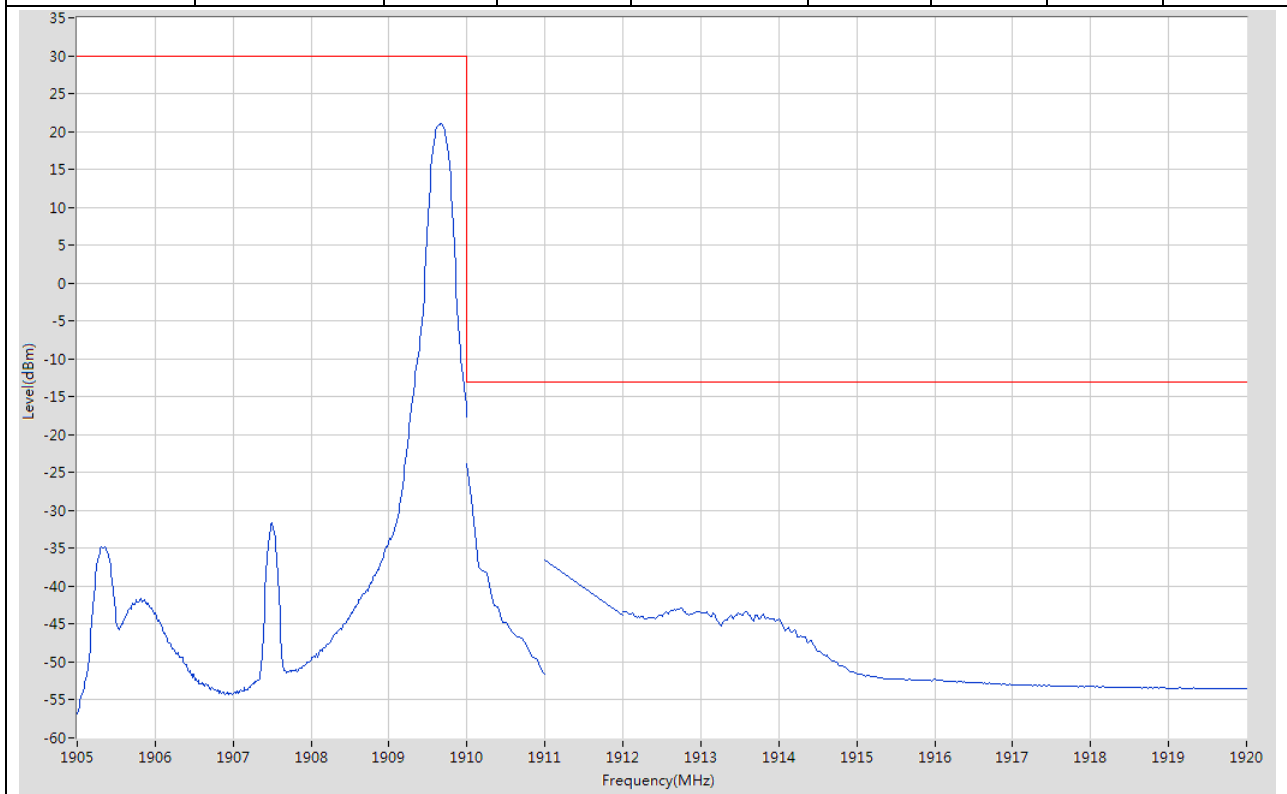
8.20. LTE Band Edge(NTNV)(Subtest:20, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840 | 1848 | 1 | RMS | 1847.88 | -27.83 | -13 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -27.13 | -13 | Pass | 2 |
| 1849 | 1850 | 0.051 | RMS | 1850 | -31.33 | -13 | Pass | 401 |
| 1850 | 1855 | 0.1 | RMS | 1853.325 | 5.83 | 30 | Pass | 401 |



8.21. LTE Band Edge(NTNV)(Subtest:21, Channel:19175, 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 |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1905 | 1910 | 0.1 | RMS | 1909.675 | 21.01 | 30 | Pass | 401 |
| 1910 | 1911 | 0.05 | RMS | 1910 | -23.78 | -13 | Pass | 21 |
| 1911 | 1912 | 1 | RMS | 1911 | -36.54 | -13 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912.74 | -42.9 | -13 | Pass | 401 |



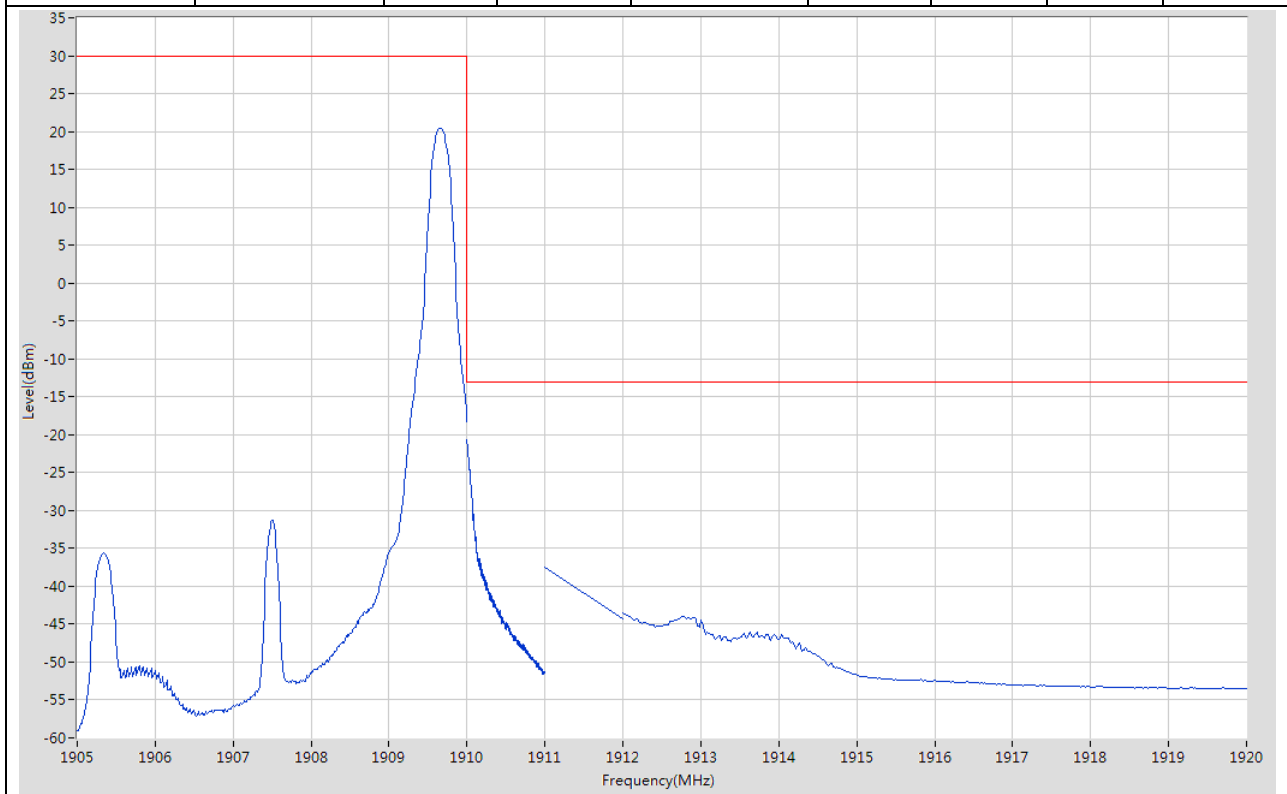
8.22. LTE Band Edge(NTNV)(Subtest:22, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1905 | 1910 | 0.1 | RMS | 1909.425 | 6.91 | 30 | Pass | 401 |
| 1910 | 1911 | 0.051 | RMS | 1910 | -28.1 | -13 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -23.07 | -13 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912 | -24.02 | -13 | Pass | 9 |



8.23. LTE Band Edge(NTNV)(Subtest:23, Channel:19175, 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 |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1905 | 1910 | 0.1 | RMS | 1909.663 | 20.42 | 30 | Pass | 401 |
| 1910 | 1911 | 0.051 | RMS | 1910 | -20.74 | -13 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -37.45 | -13 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912 | -43.47 | -13 | Pass | 401 |



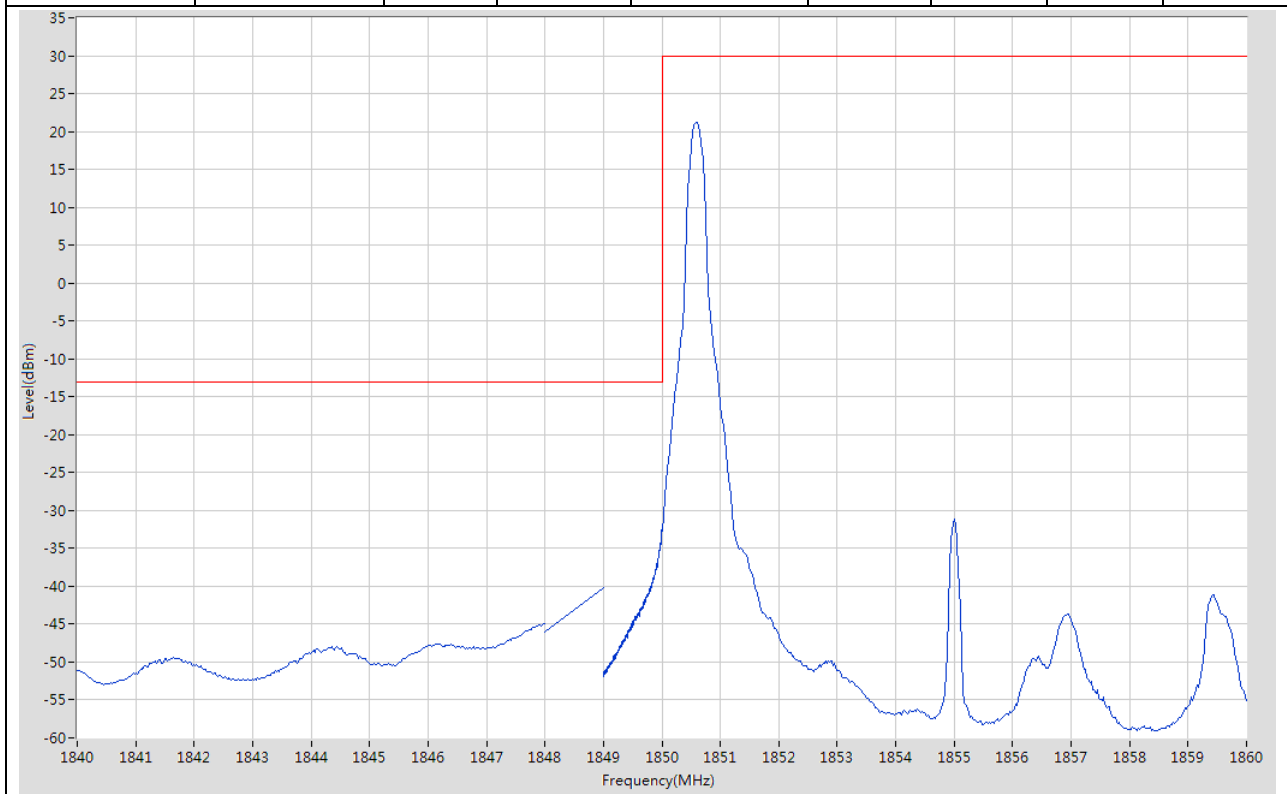
8.24. LTE Band Edge(NTNV)(Subtest:24, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1905 | 1910 | 0.1 | RMS | 1909.463 | 5.99 | 30 | Pass | 401 |
| 1910 | 1911 | 0.051 | RMS | 1910 | -29.66 | -13 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -25.34 | -13 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912.04 | -25.83 | -13 | Pass | 401 |



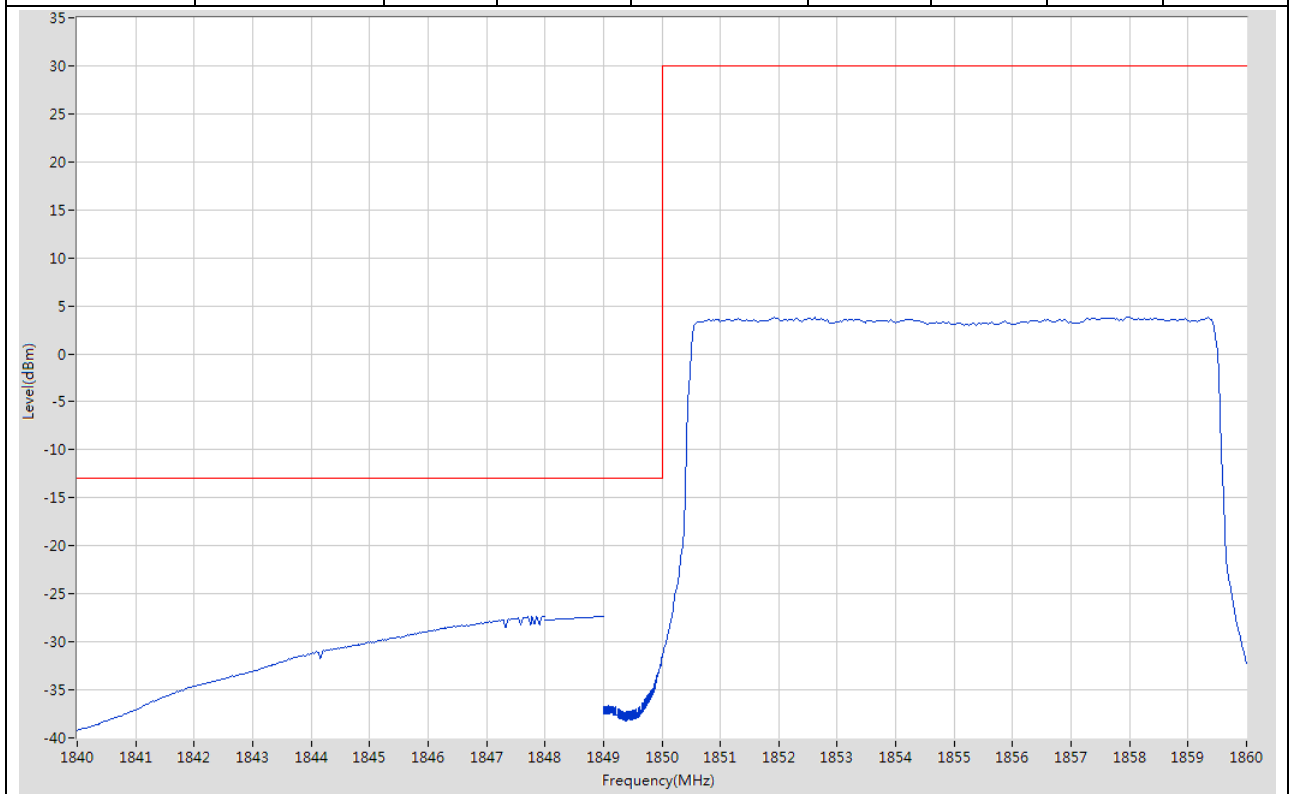
8.25. LTE Band Edge(NTNV)(Subtest:25, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840 | 1848 | 1 | RMS | 1848 | -44.95 | -13 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -40.2 | -13 | Pass | 2 |
| 1849 | 1850 | 0.1 | RMS | 1849.998 | -32.59 | -13 | Pass | 401 |
| 1850 | 1860 | 0.1 | RMS | 1850.6 | 21.13 | 30 | Pass | 401 |



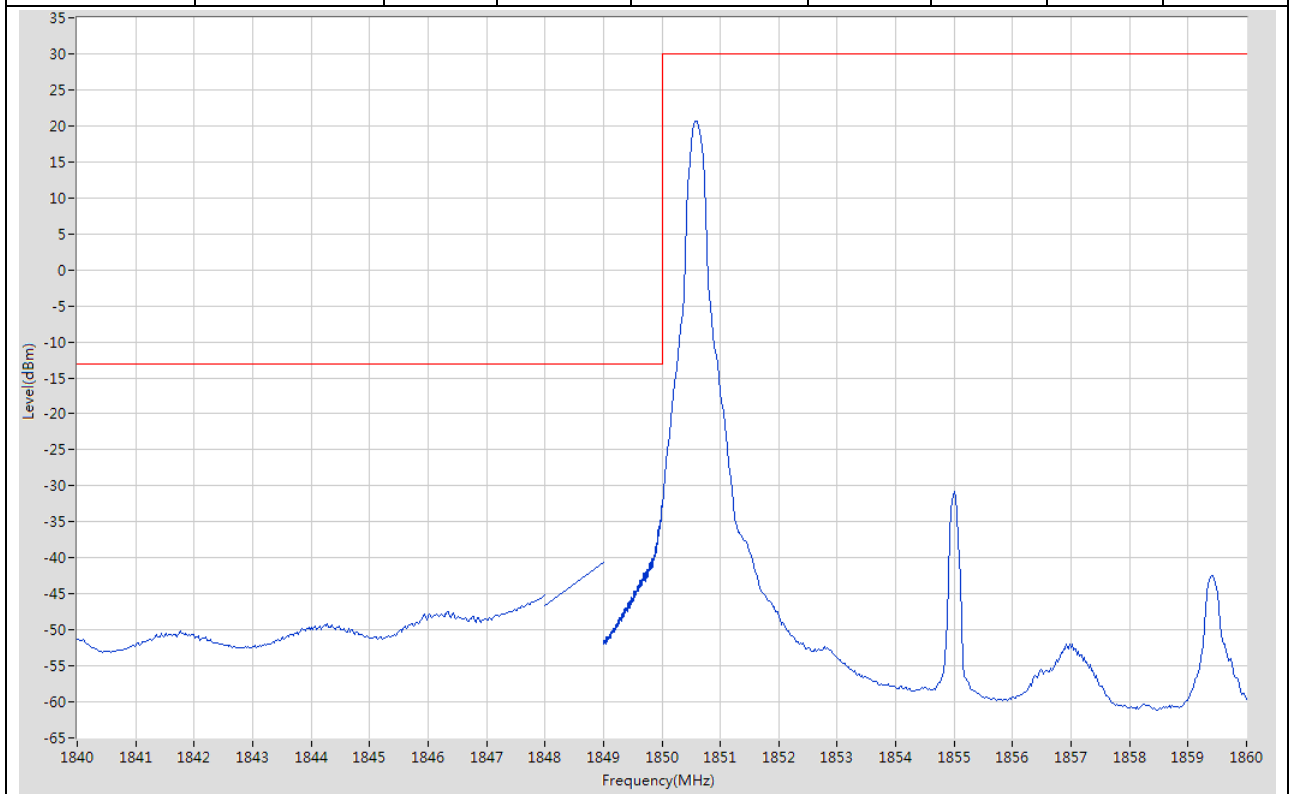
8.26. LTE Band Edge(NTNV)(Subtest:26, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840 | 1848 | 1 | RMS | 1847.98 | -27.32 | -13 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -27.39 | -13 | Pass | 2 |
| 1849 | 1850 | 0.1 | RMS | 1850 | -31.49 | -13 | Pass | 401 |
| 1850 | 1860 | 0.1 | RMS | 1857.975 | 3.84 | 30 | Pass | 401 |



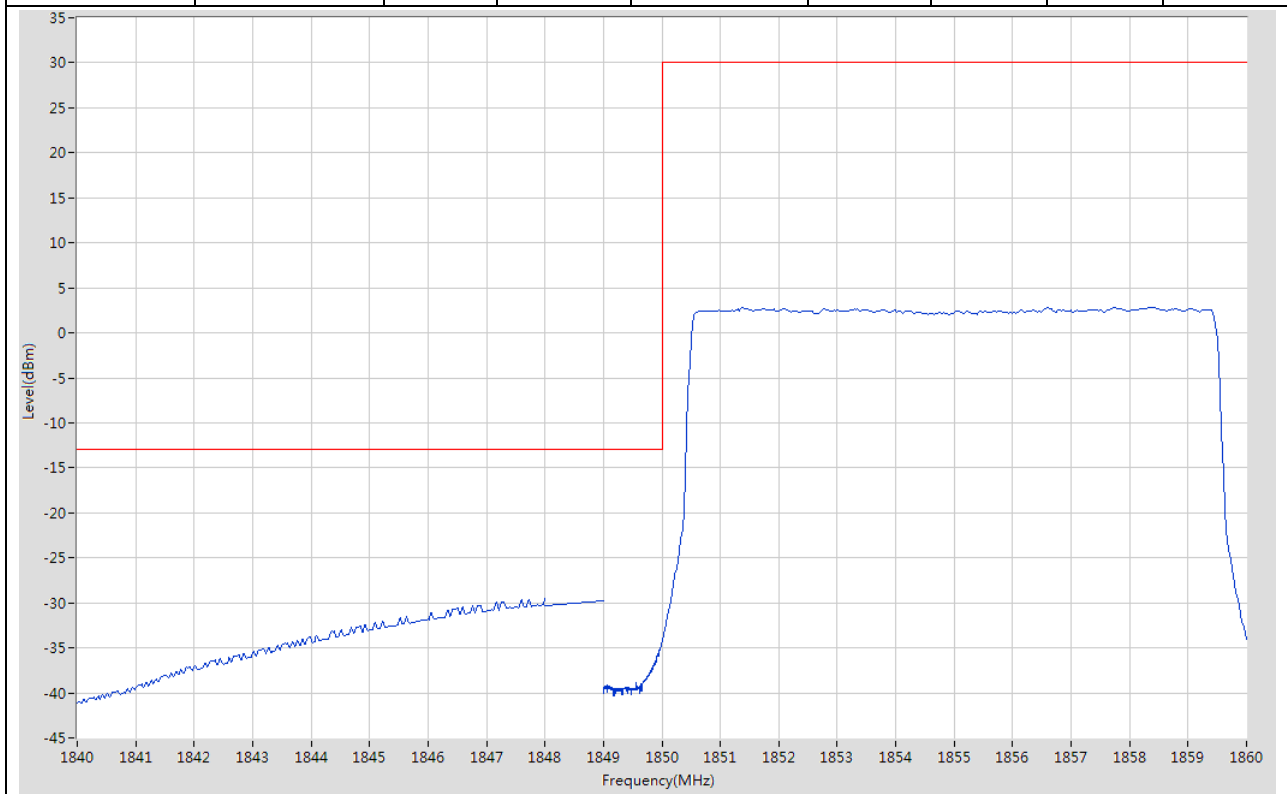
8.27. LTE Band Edge(NTNV)(Subtest:27, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840 | 1848 | 1 | RMS | 1848 | -45.12 | -13 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -40.67 | -13 | Pass | 2 |
| 1849 | 1850 | 0.1 | RMS | 1850 | -32.66 | -13 | Pass | 401 |
| 1850 | 1860 | 0.1 | RMS | 1850.6 | 20.59 | 30 | Pass | 401 |



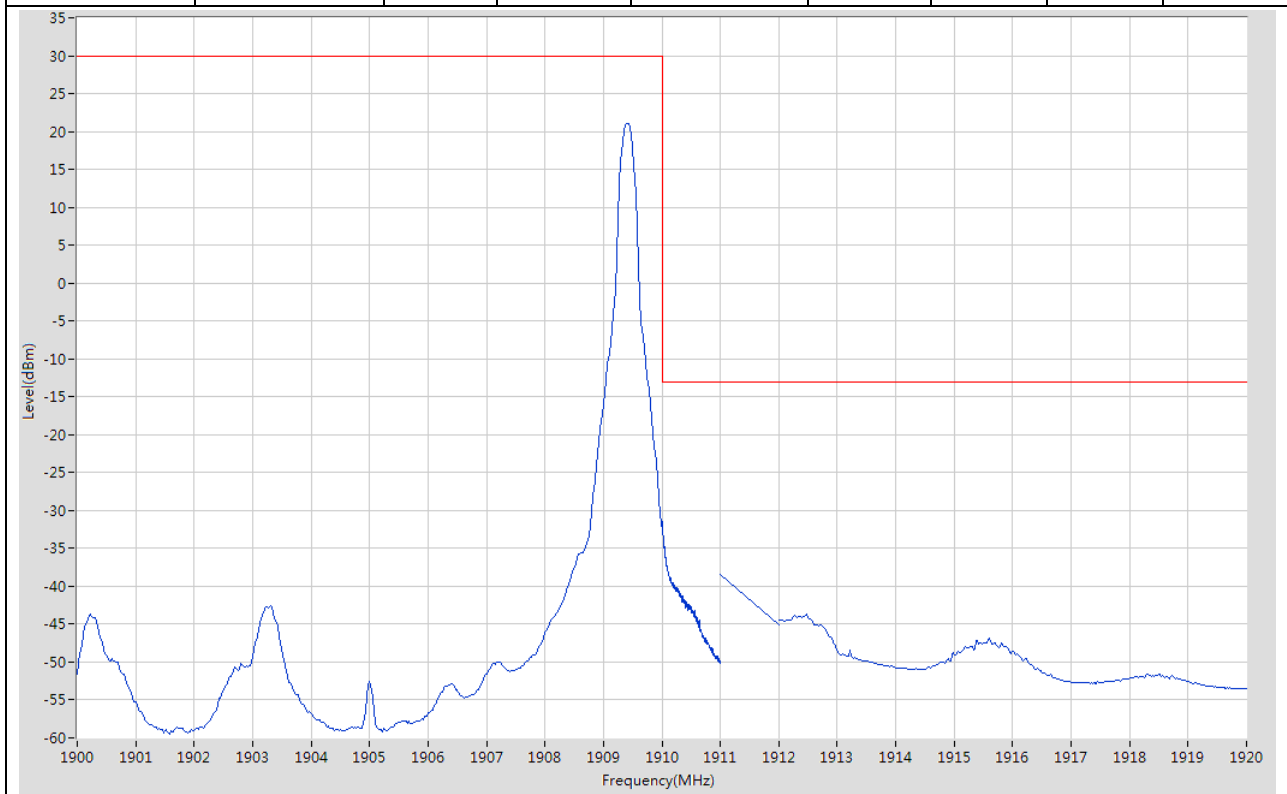
8.28. LTE Band Edge(NTNV)(Subtest:28, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840 | 1848 | 1 | RMS | 1848 | -29.5 | -13 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -29.75 | -13 | Pass | 2 |
| 1849 | 1850 | 0.1 | RMS | 1850 | -34.34 | -13 | Pass | 401 |
| 1850 | 1860 | 0.1 | RMS | 1858.4 | 2.84 | 30 | Pass | 401 |



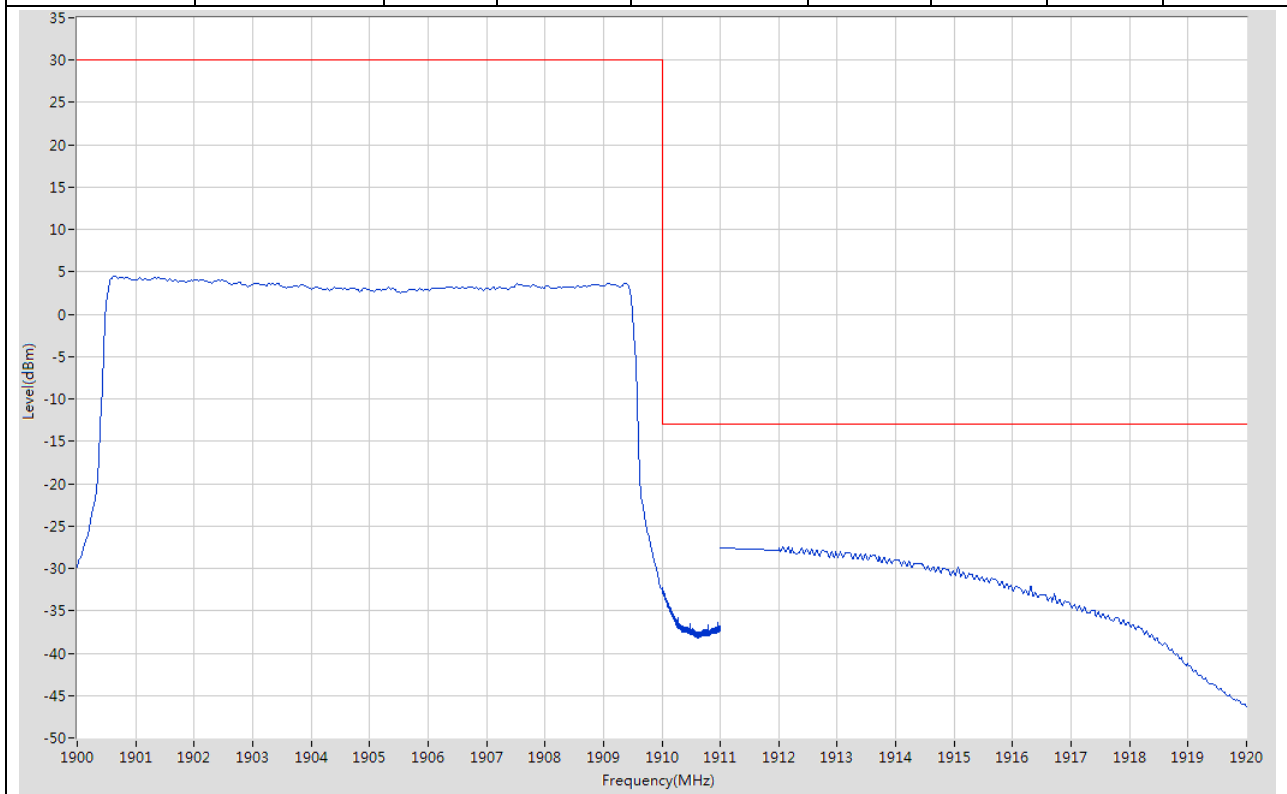
8.29. LTE Band Edge(NTNV)(Subtest:29, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1900 | 1910 | 0.1 | RMS | 1909.4 | 21.06 | 30 | Pass | 401 |
| 1910 | 1911 | 0.1 | RMS | 1910 | -31.38 | -13 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -38.42 | -13 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912.48 | -43.73 | -13 | Pass | 401 |



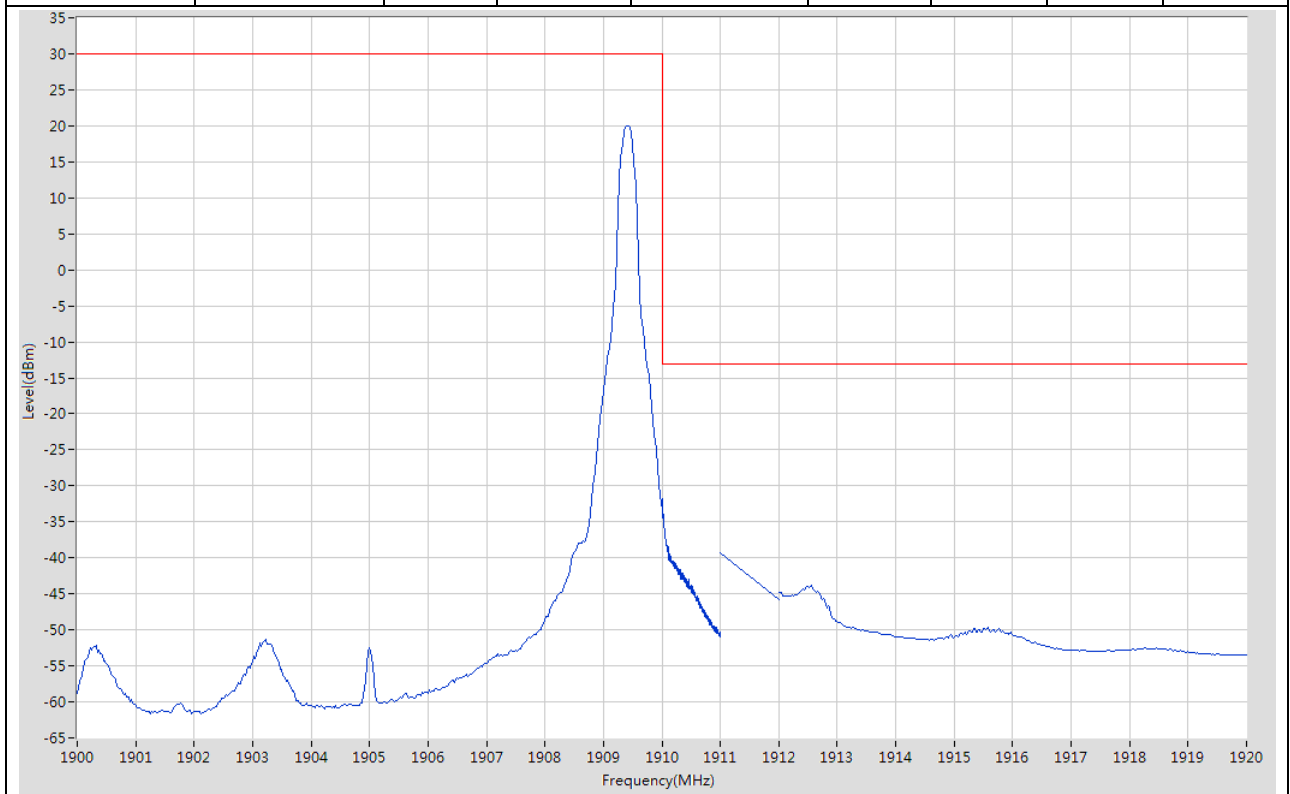
8.30. LTE Band Edge(NTNV)(Subtest:30, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1900 | 1910 | 0.1 | RMS | 1900.65 | 4.45 | 30 | Pass | 401 |
| 1910 | 1911 | 0.1 | RMS | 1910.003 | -32.22 | -13 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -27.52 | -13 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912.06 | -27.43 | -13 | Pass | 401 |



8.31. LTE Band Edge(NTNV)(Subtest:31, Channel:19150, 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 |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1900 | 1910 | 0.1 | RMS | 1909.4 | 19.97 | 30 | Pass | 401 |
| 1910 | 1911 | 0.1 | RMS | 1910 | -31.71 | -13 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -39.36 | -13 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912.56 | -43.76 | -13 | Pass | 401 |



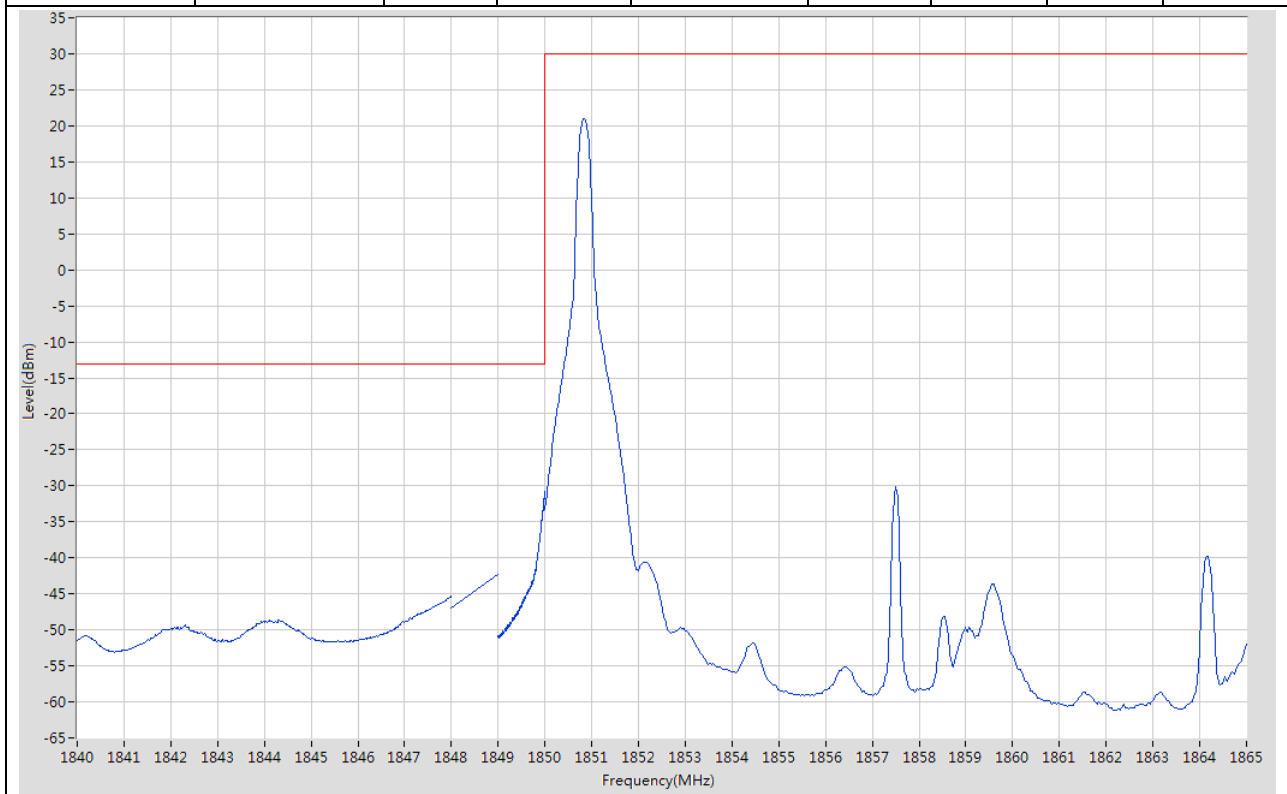
8.32. LTE Band Edge(NTNV)(Subtest:32, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1900 | 1910 | 0.1 | RMS | 1900.7 | 3.59 | 30 | Pass | 401 |
| 1910 | 1911 | 0.1 | RMS | 1910.015 | -33.84 | -13 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -28.75 | -13 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912.04 | -29.03 | -13 | Pass | 401 |



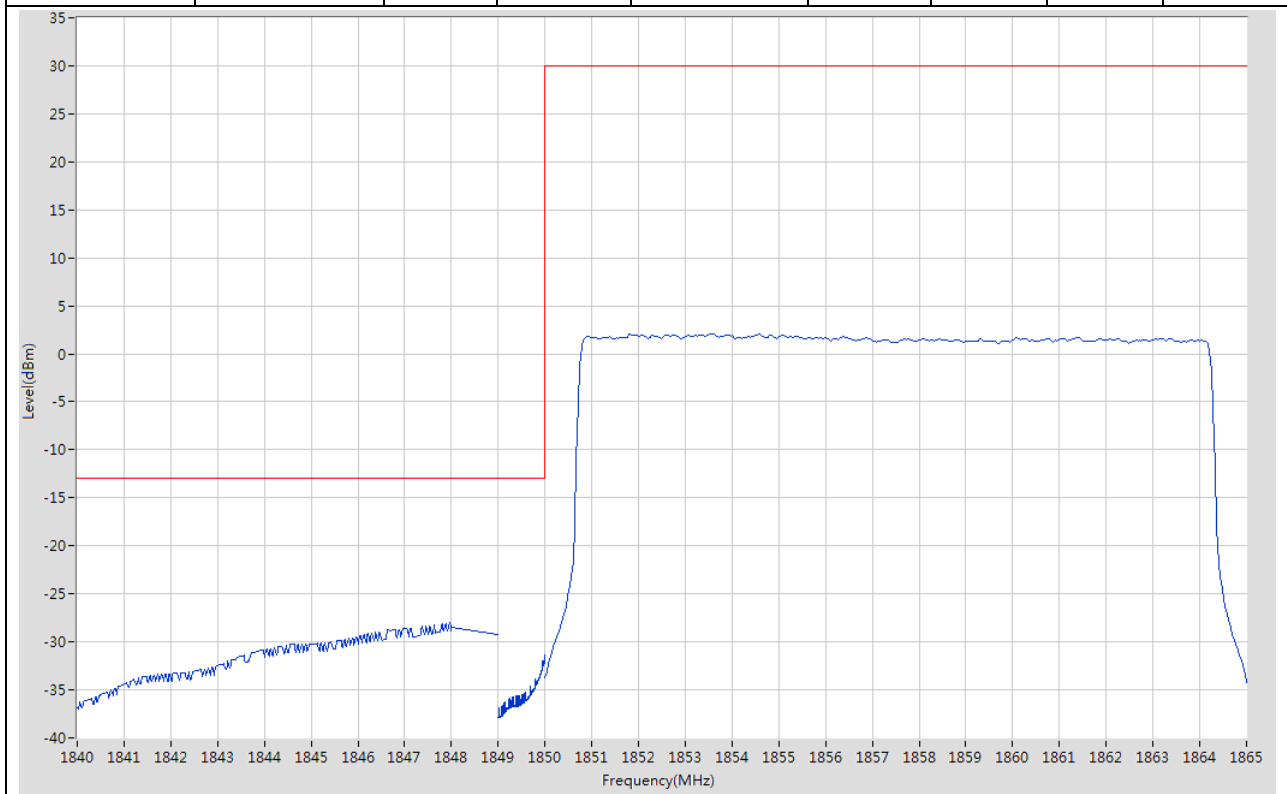
8.33. LTE Band Edge(NTNV)(Subtest:33, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840 | 1848 | 1 | RMS | 1848 | -45.25 | -13 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -42.25 | -13 | Pass | 2 |
| 1849 | 1850 | 0.15 | RMS | 1850 | -30.82 | -13 | Pass | 401 |
| 1850 | 1865 | 0.1 | RMS | 1850.825 | 21 | 30 | Pass | 401 |



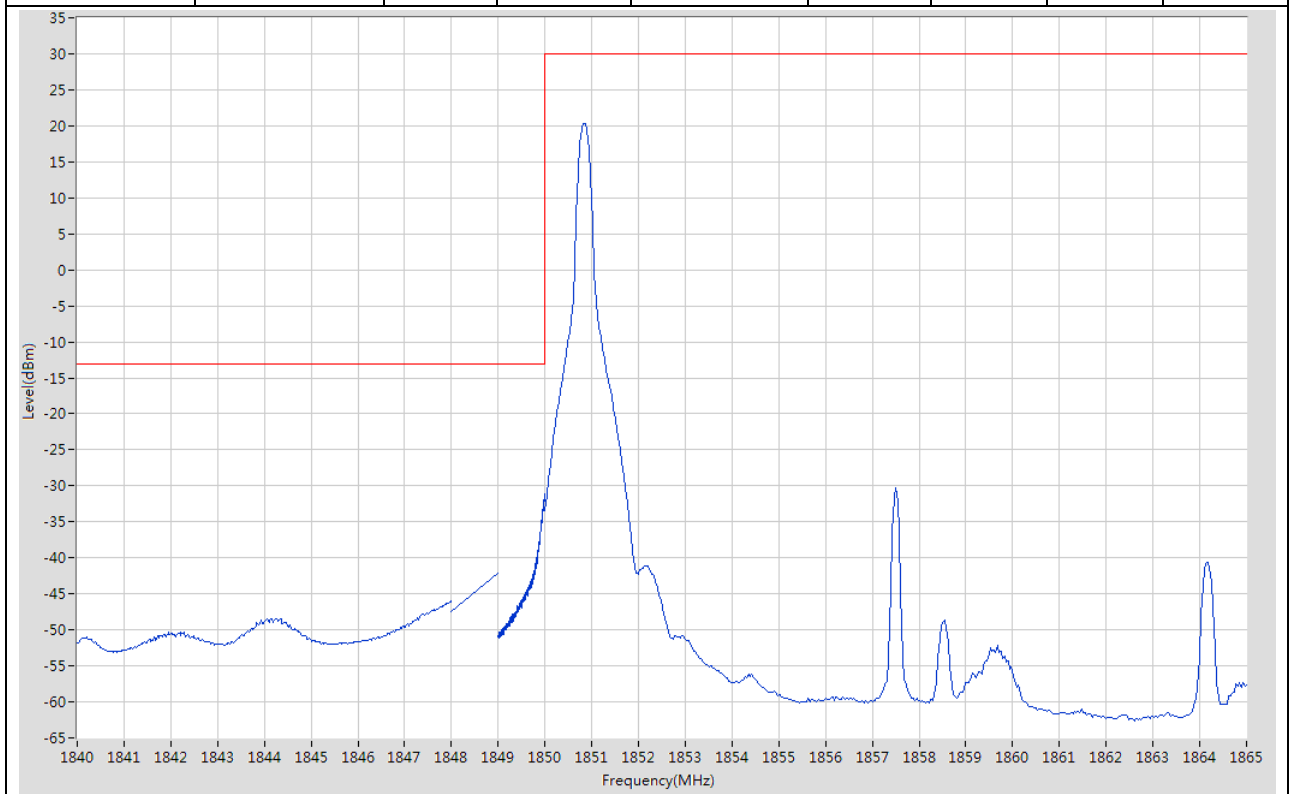
8.34. LTE Band Edge(NTNV)(Subtest:34, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840 | 1848 | 1 | RMS | 1847.96 | -28.01 | -13 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1848 | -28.5 | -13 | Pass | 2 |
| 1849 | 1850 | 0.15 | RMS | 1849.998 | -31.38 | -13 | Pass | 401 |
| 1850 | 1865 | 0.1 | RMS | 1853.563 | 2.13 | 30 | Pass | 401 |



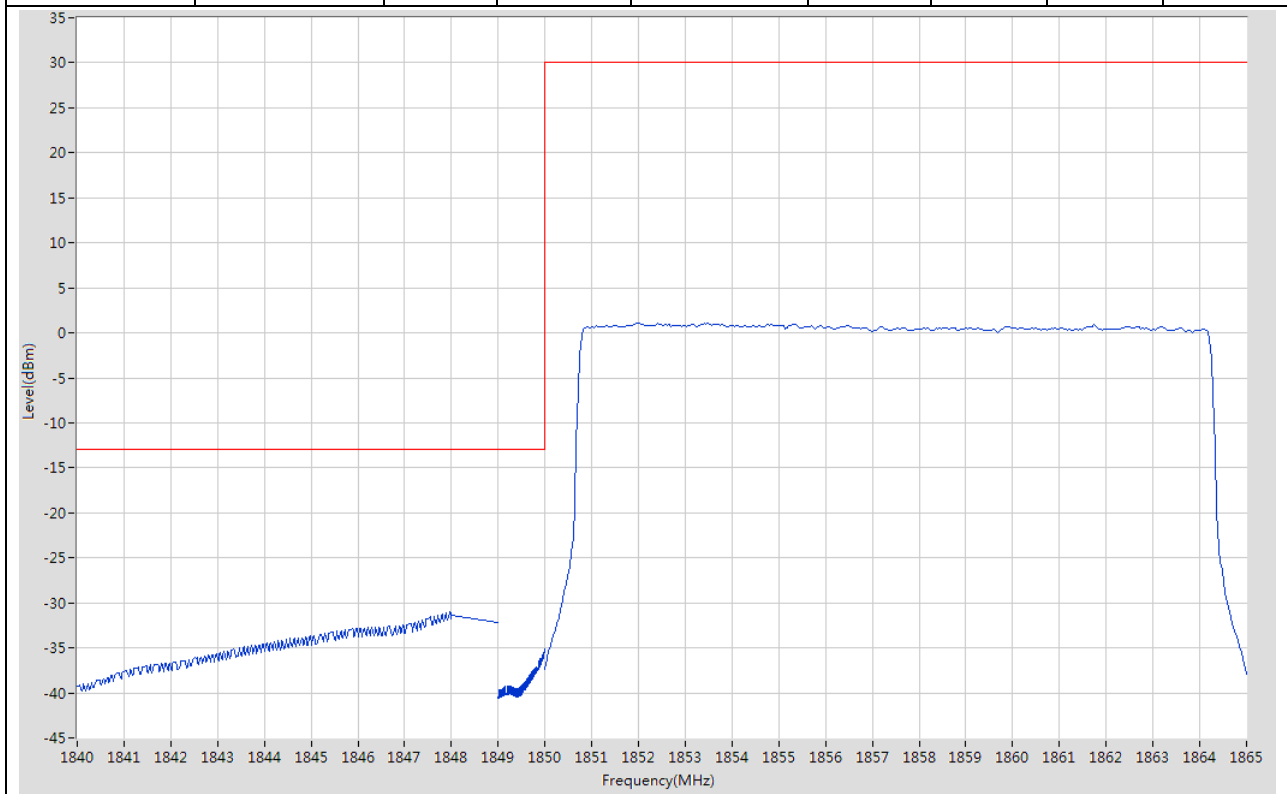
8.35. LTE Band Edge(NTNV)(Subtest:35, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840 | 1848 | 1 | RMS | 1848 | -45.9 | -13 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -42.05 | -13 | Pass | 2 |
| 1849 | 1850 | 0.15 | RMS | 1850 | -31.05 | -13 | Pass | 401 |
| 1850 | 1865 | 0.1 | RMS | 1850.825 | 20.29 | 30 | Pass | 401 |



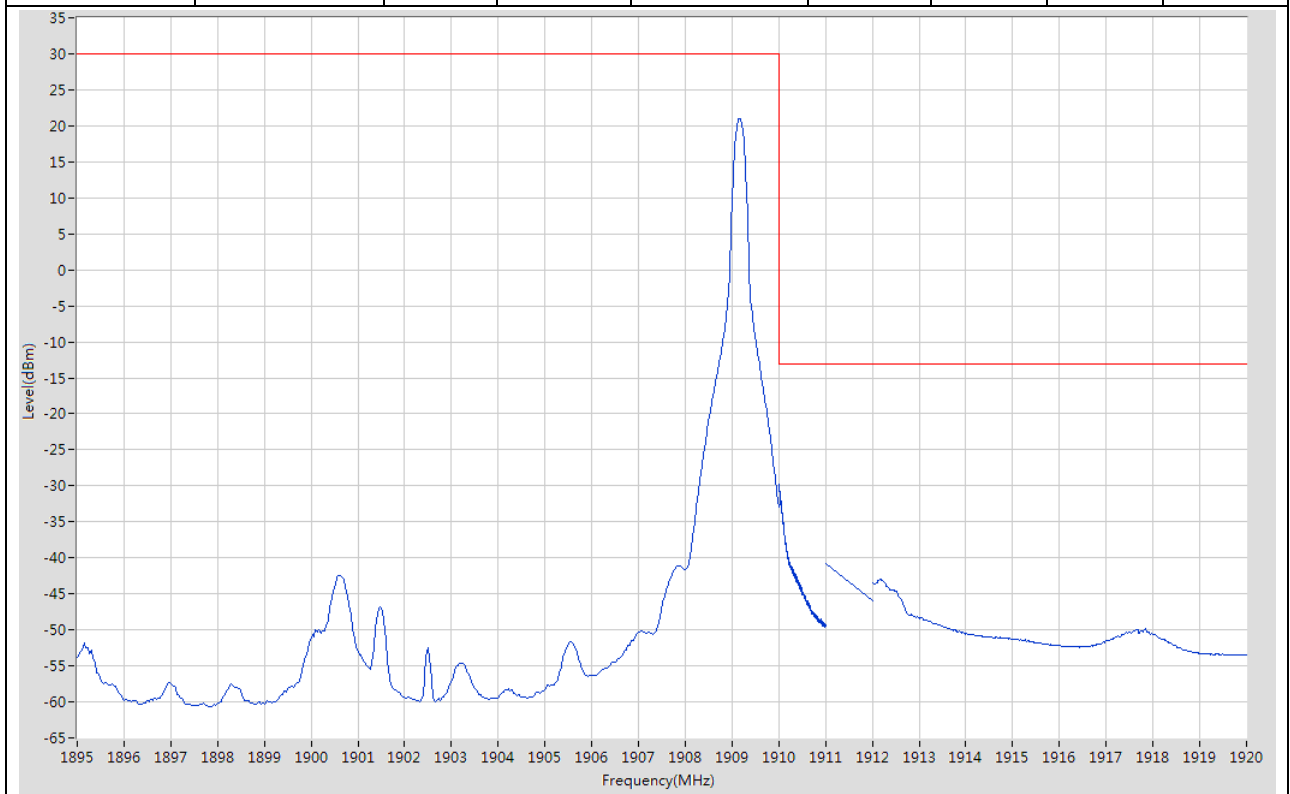
8.36. LTE Band Edge(NTNV)(Subtest:36, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840 | 1848 | 1 | RMS | 1847.96 | -30.96 | -13 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1848 | -31.39 | -13 | Pass | 2 |
| 1849 | 1850 | 0.15 | RMS | 1849.995 | -35.07 | -13 | Pass | 401 |
| 1850 | 1865 | 0.1 | RMS | 1851.95 | 1.1 | 30 | Pass | 401 |



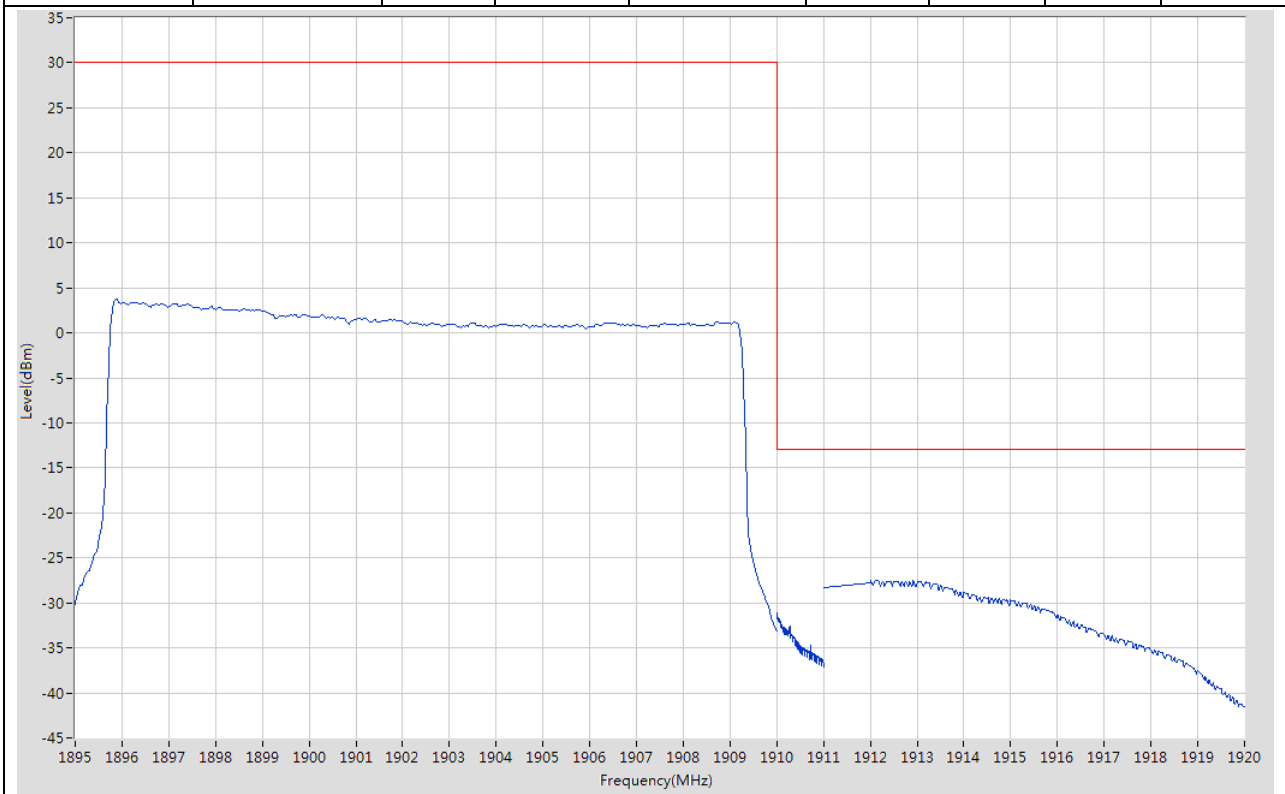
8.37. LTE Band Edge(NTNV)(Subtest:37, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1895 | 1910 | 0.1 | RMS | 1909.175 | 21.03 | 30 | Pass | 401 |
| 1910 | 1911 | 0.15 | RMS | 1910 | -29.82 | -13 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -40.76 | -13 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912.18 | -42.96 | -13 | Pass | 401 |



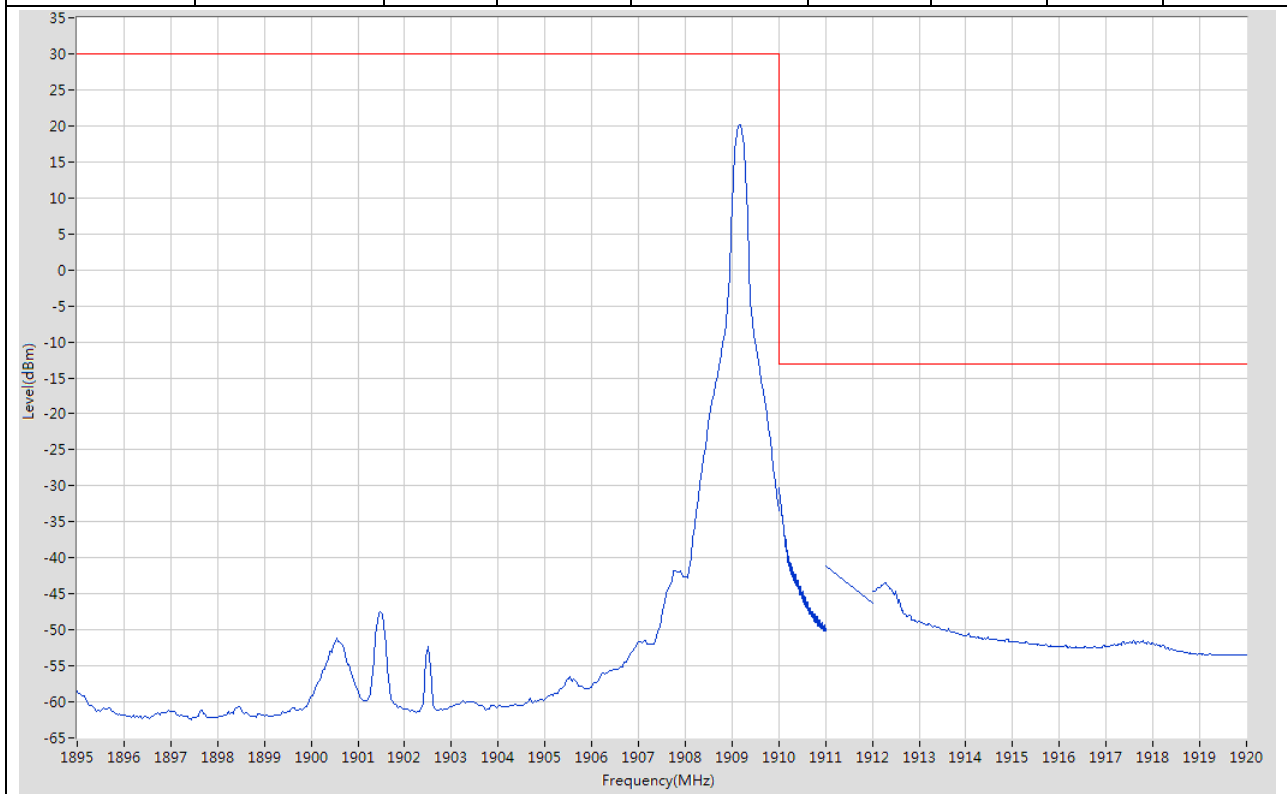
8.38. LTE Band Edge(NTNV)(Subtest:38, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1895 | 1910 | 0.1 | RMS | 1895.9 | 3.74 | 30 | Pass | 401 |
| 1910 | 1911 | 0.15 | RMS | 1910 | -31.08 | -13 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1912 | -27.74 | -13 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912.02 | -27.44 | -13 | Pass | 401 |



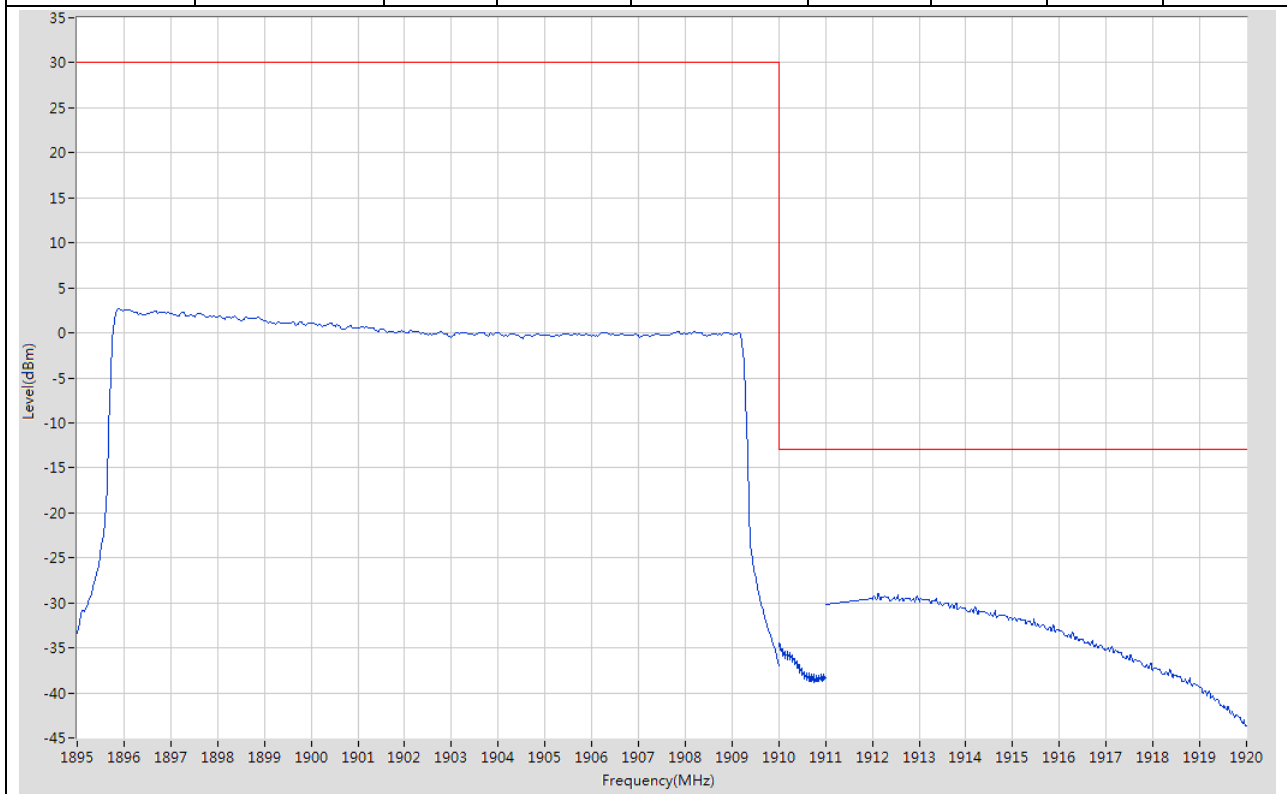
8.39. LTE Band Edge(NTNV)(Subtest:39, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1895 | 1910 | 0.1 | RMS | 1909.175 | 20.09 | 30 | Pass | 401 |
| 1910 | 1911 | 0.15 | RMS | 1910.005 | -30.24 | -13 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -41.19 | -13 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912.26 | -43.47 | -13 | Pass | 401 |



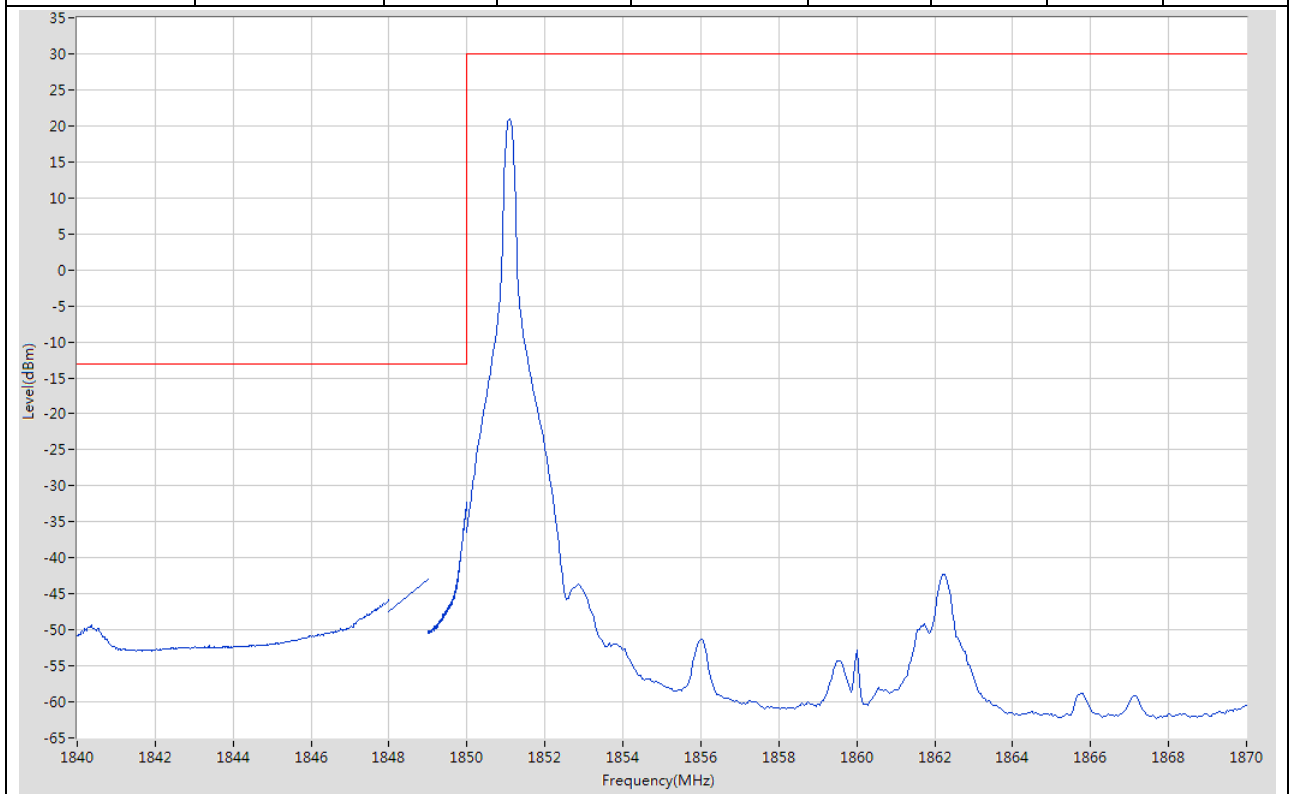
8.40. LTE Band Edge(NTNV)(Subtest:40, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1895 | 1910 | 0.1 | RMS | 1895.9 | 2.7 | 30 | Pass | 401 |
| 1910 | 1911 | 0.15 | RMS | 1910.003 | -34.47 | -13 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1912 | -29.54 | -13 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912.12 | -28.98 | -13 | Pass | 401 |



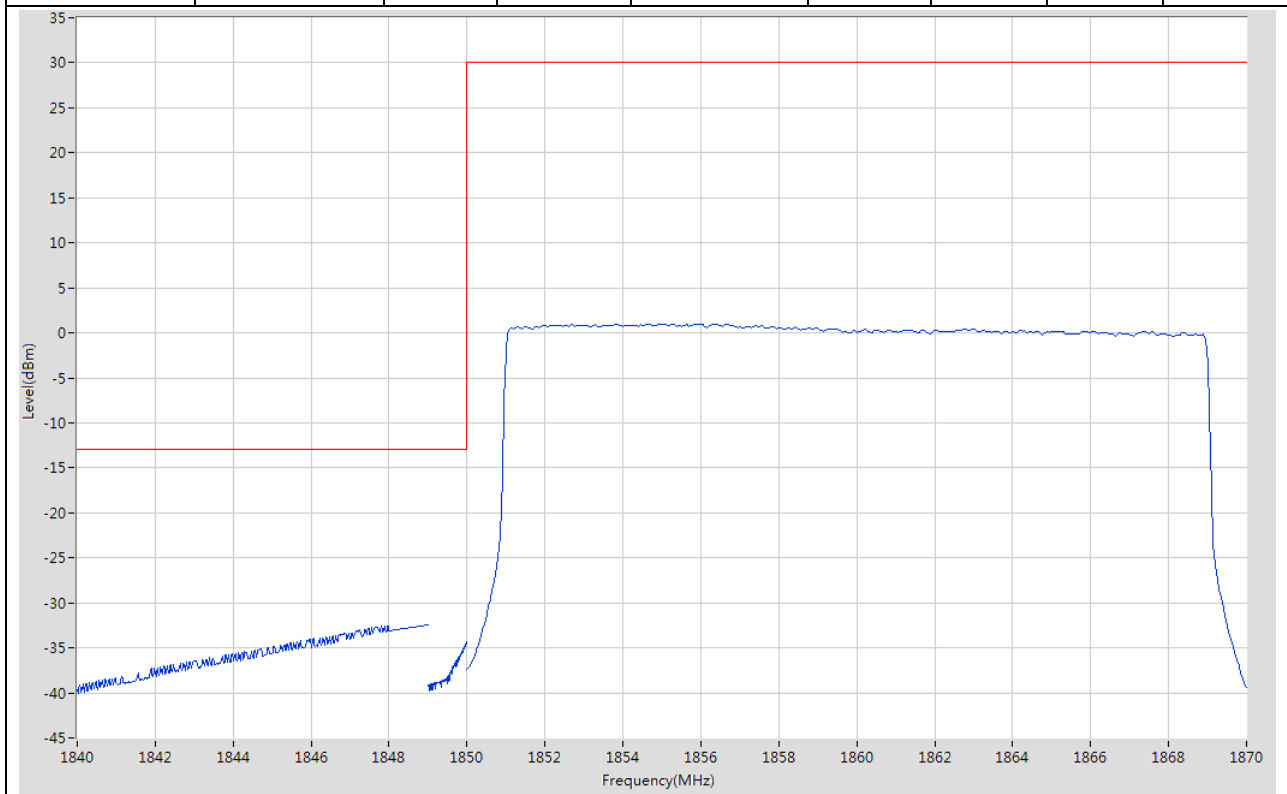
8.41. LTE Band Edge(NTNV)(Subtest:41, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840 | 1848 | 1 | RMS | 1848 | -45.86 | -13 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -43.01 | -13 | Pass | 2 |
| 1849 | 1850 | 0.2 | RMS | 1849.998 | -32.23 | -13 | Pass | 401 |
| 1850 | 1870 | 0.1 | RMS | 1851.1 | 20.95 | 30 | Pass | 401 |



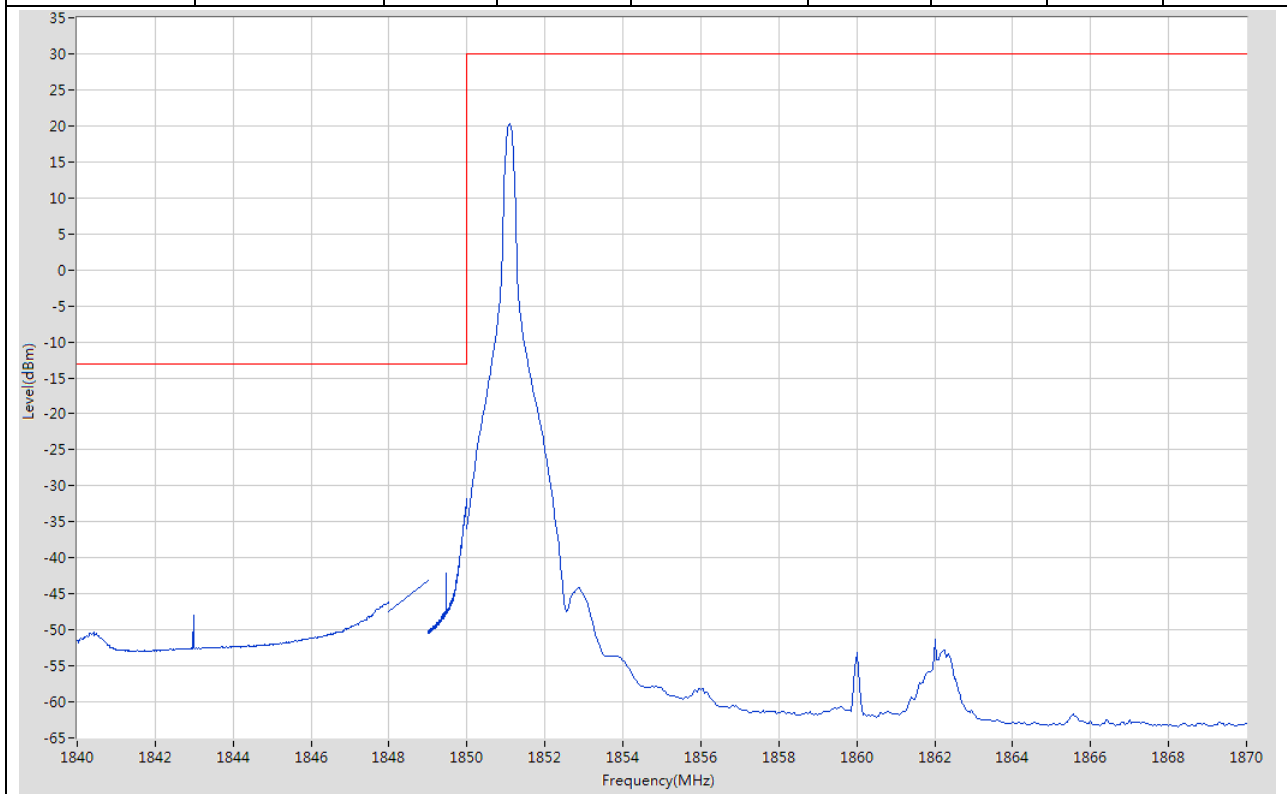
8.42. LTE Band Edge(NTNV)(Subtest:42, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840 | 1848 | 1 | RMS | 1847.96 | -32.57 | -13 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -32.49 | -13 | Pass | 2 |
| 1849 | 1850 | 0.2 | RMS | 1849.998 | -34.35 | -13 | Pass | 401 |
| 1850 | 1870 | 0.1 | RMS | 1854.65 | 1 | 30 | Pass | 401 |



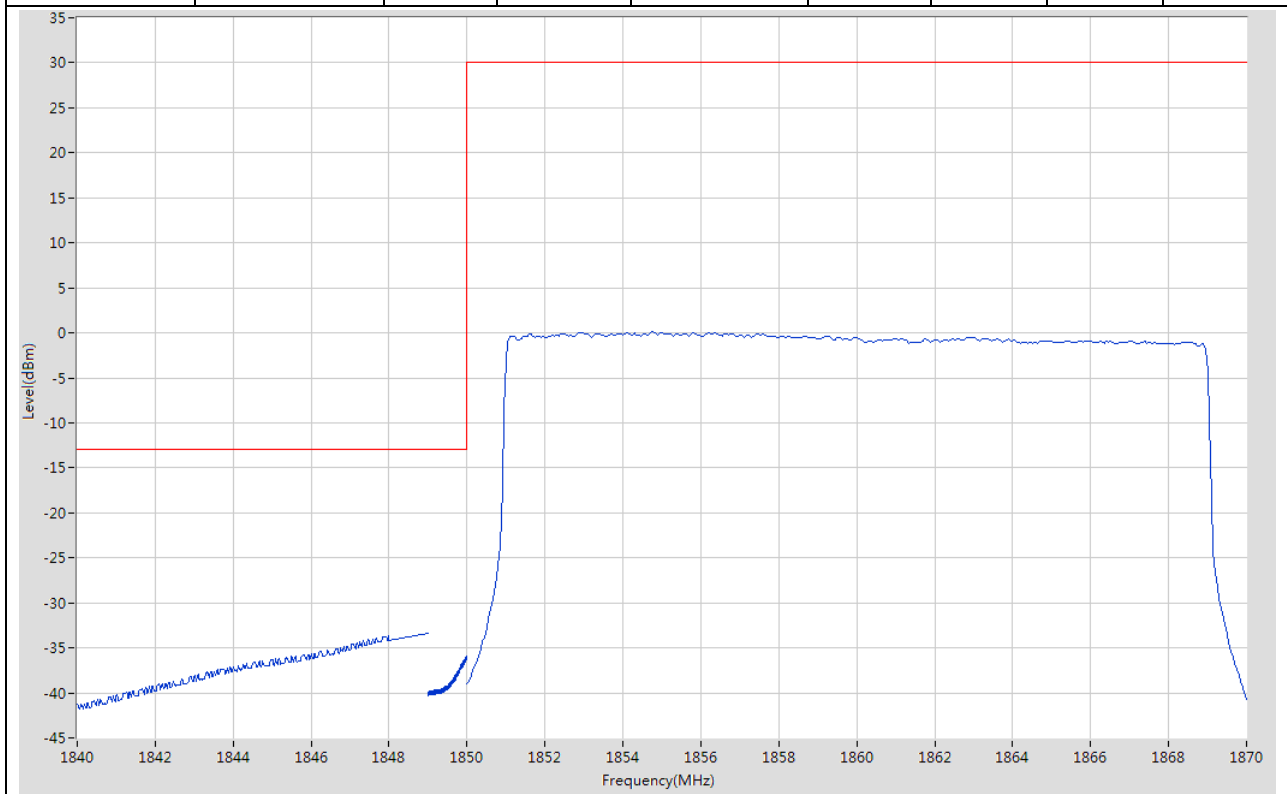
8.43. LTE Band Edge(NTNV)(Subtest:43, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840 | 1848 | 1 | RMS | 1848 | -46.07 | -13 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -43.05 | -13 | Pass | 2 |
| 1849 | 1850 | 0.2 | RMS | 1850 | -31.71 | -13 | Pass | 401 |
| 1850 | 1870 | 0.1 | RMS | 1851.1 | 20.27 | 30 | Pass | 401 |



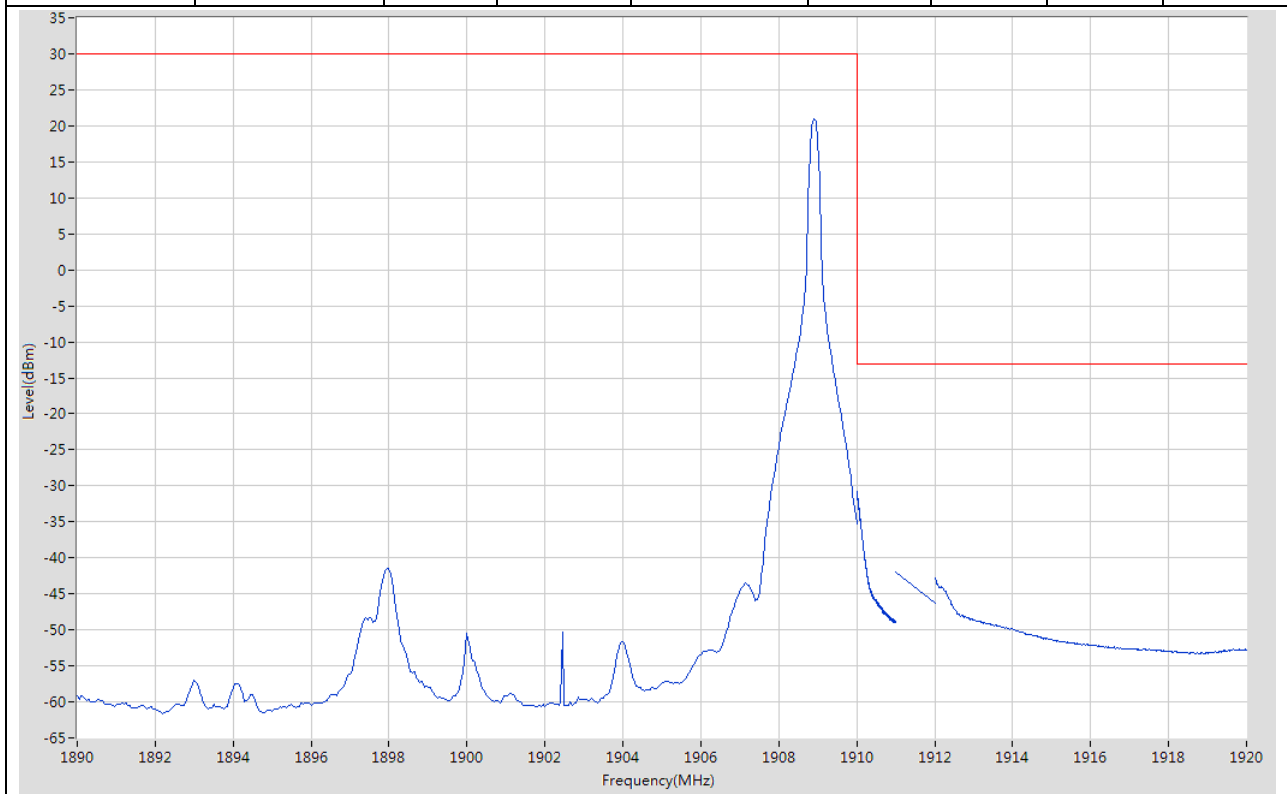
8.44. LTE Band Edge(NTNV)(Subtest:44, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1840 | 1848 | 1 | RMS | 1848 | -33.7 | -13 | Pass | 401 |
| 1848 | 1849 | 1 | RMS | 1849 | -33.43 | -13 | Pass | 2 |
| 1849 | 1850 | 0.2 | RMS | 1849.993 | -35.88 | -13 | Pass | 401 |
| 1850 | 1870 | 0.1 | RMS | 1854.75 | 0.14 | 30 | Pass | 401 |



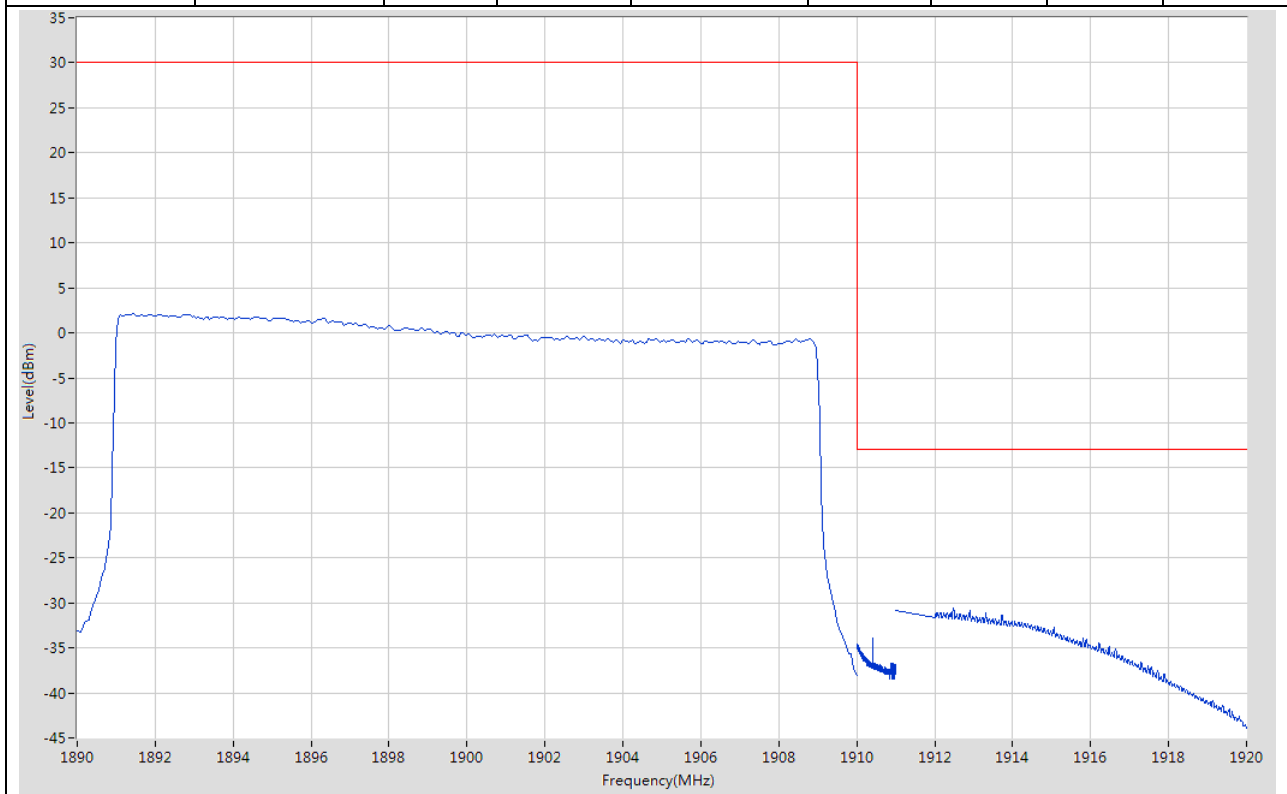
8.45. LTE Band Edge(NTNV)(Subtest:45, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1890 | 1910 | 0.1 | RMS | 1908.9 | 21.05 | 30 | Pass | 401 |
| 1910 | 1911 | 0.2 | RMS | 1910.005 | -30.82 | -13 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -41.92 | -13 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912 | -42.84 | -13 | Pass | 401 |



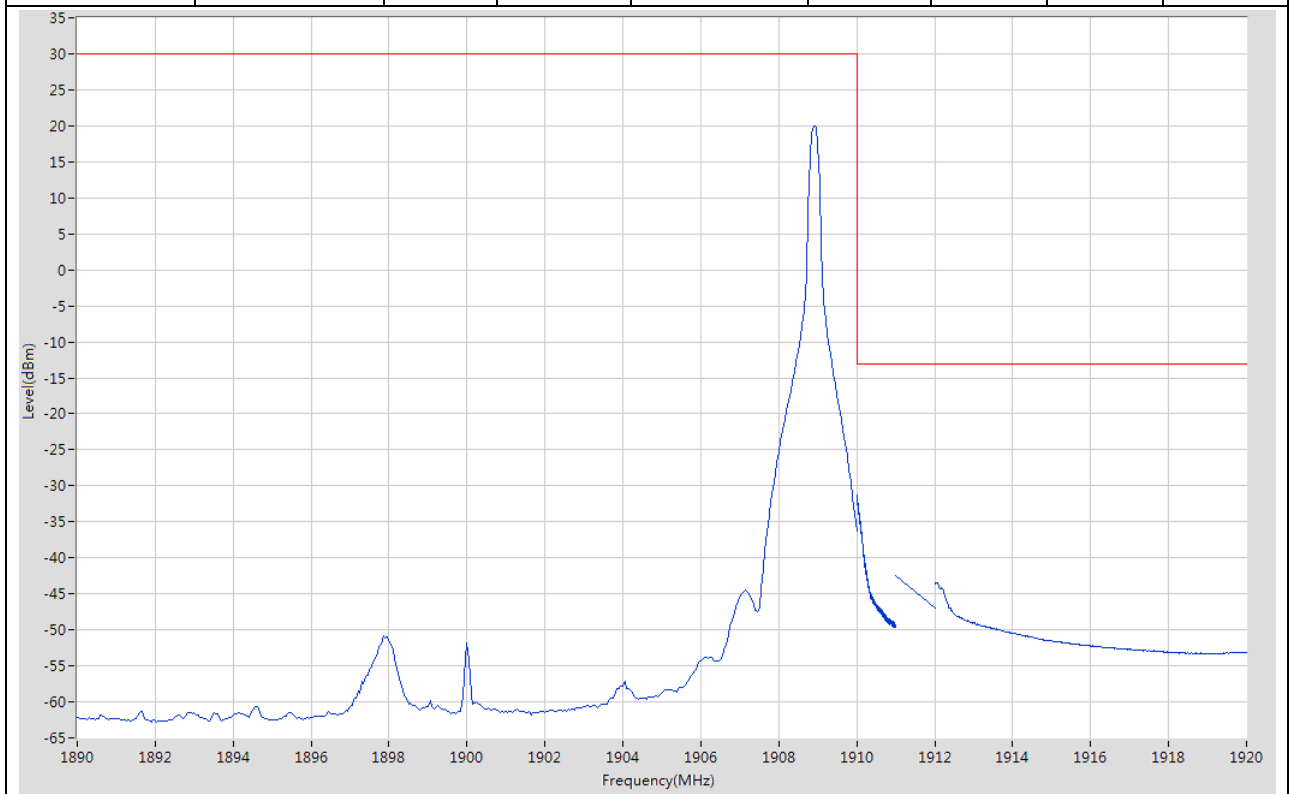
8.46. LTE Band Edge(NTNV)(Subtest:46, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1890 | 1910 | 0.1 | RMS | 1891.45 | 2.1 | 30 | Pass | 401 |
| 1910 | 1911 | 0.2 | RMS | 1910.423 | -33.87 | -13 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -30.9 | -13 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912.48 | -30.58 | -13 | Pass | 401 |



8.47. LTE Band Edge(NTNV)(Subtest:47, Channel:19100, 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 |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1890 | 1910 | 0.1 | RMS | 1908.9 | 20.03 | 30 | Pass | 401 |
| 1910 | 1911 | 0.2 | RMS | 1910.013 | -31.21 | -13 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -42.49 | -13 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912 | -43.44 | -13 | Pass | 401 |



8.48. LTE Band Edge(NTNV)(Subtest:48, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

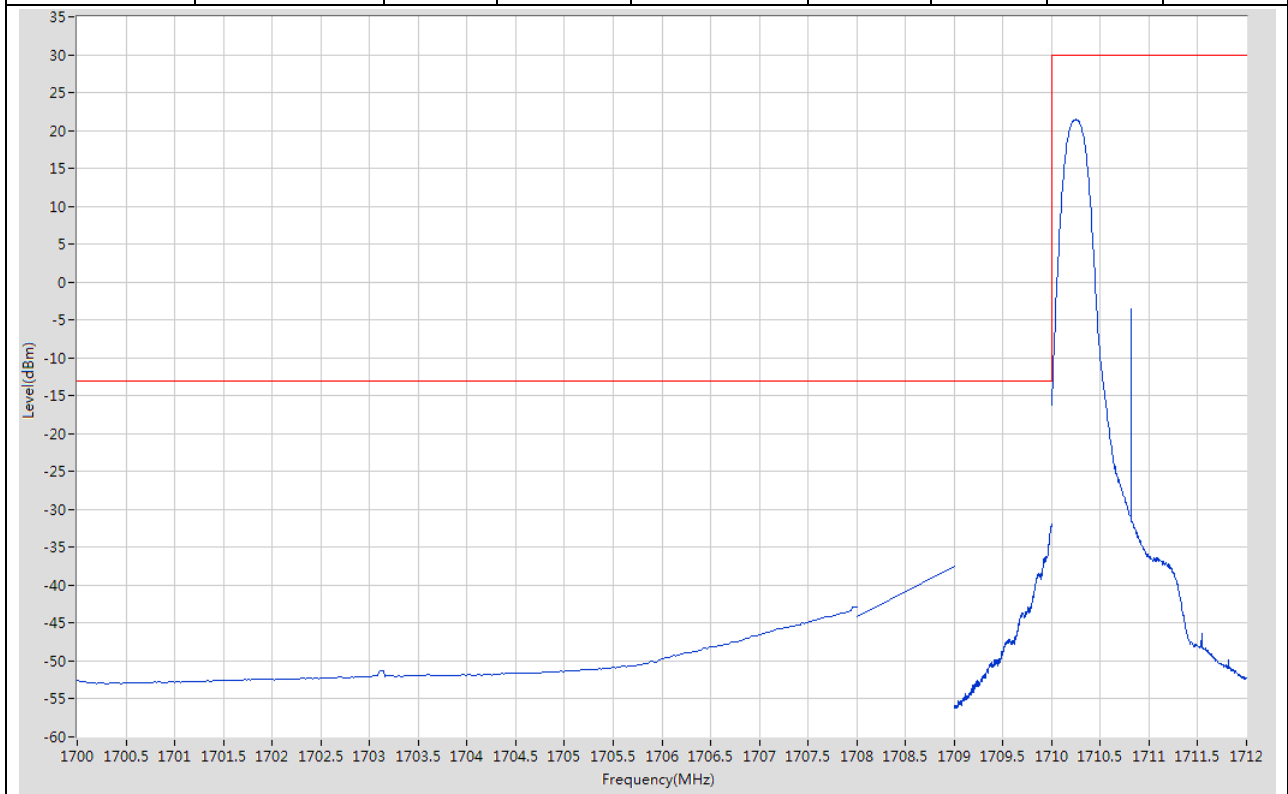
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1890 | 1910 | 0.1 | RMS | 1892.15 | 1.02 | 30 | Pass | 401 |
| 1910 | 1911 | 0.2 | RMS | 1910 | -35.81 | -13 | Pass | 401 |
| 1911 | 1912 | 1 | RMS | 1911 | -31.95 | -13 | Pass | 2 |
| 1912 | 1920 | 1 | RMS | 1912.38 | -31.92 | -13 | Pass | 401 |



9. LTE_Band4

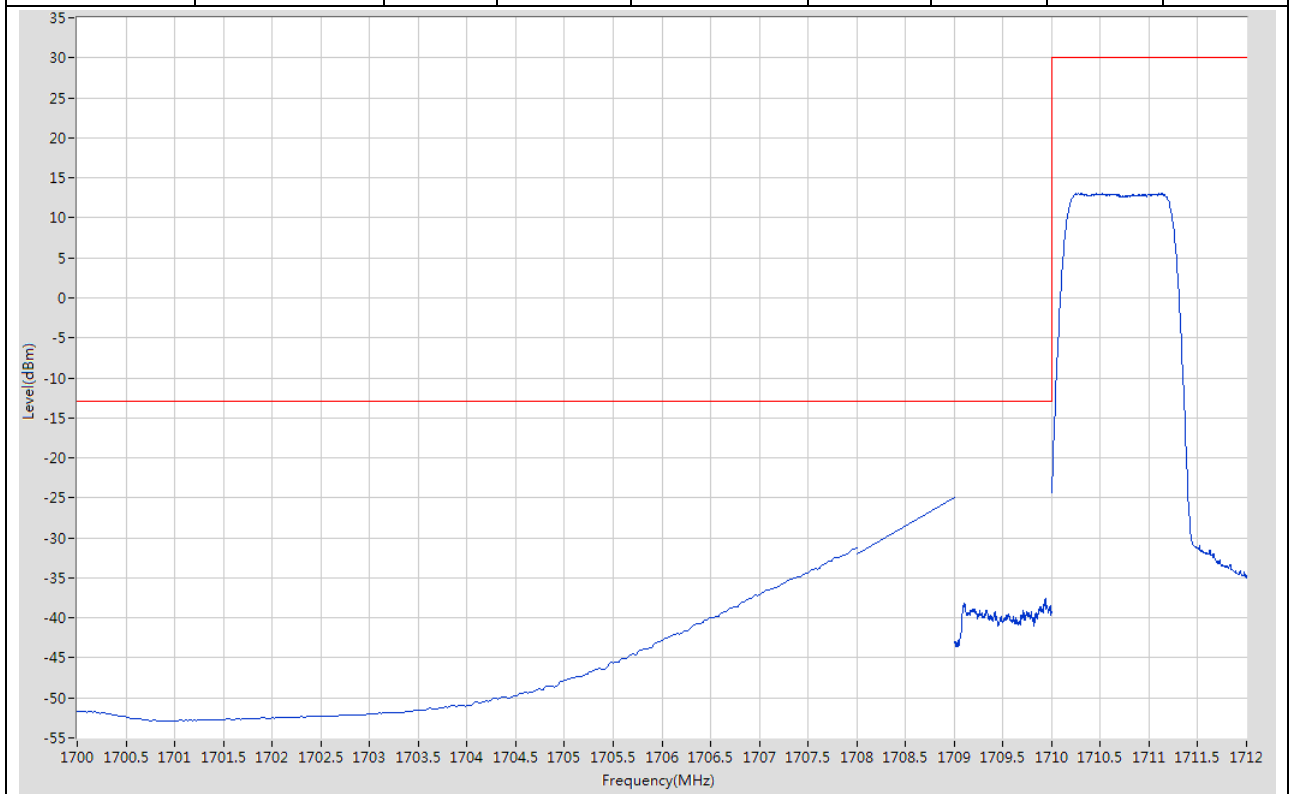
9.1. LTE Band Edge(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1707.98 | -42.85 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -37.55 | -13 | Pass | 2 |
| 1709 | 1710 | 0.02 | RMS | 1710 | -31.9 | -13 | Pass | 401 |
| 1710 | 1712 | 0.1 | RMS | 1710.25 | 21.45 | 30 | Pass | 401 |



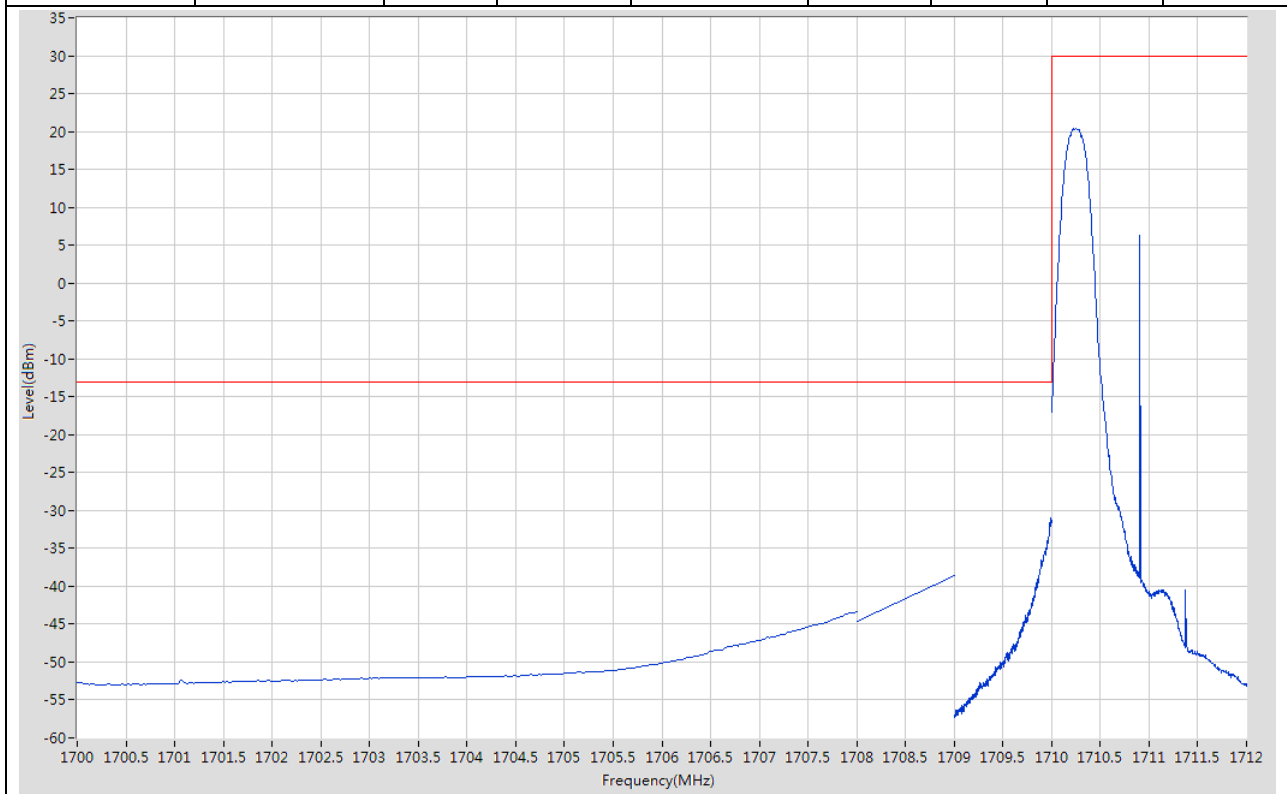
9.2. LTE Band Edge(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1708 | -31.24 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -25.02 | -13 | Pass | 2 |
| 1709 | 1710 | 0.02 | RMS | 1709.935 | -37.62 | -13 | Pass | 401 |
| 1710 | 1712 | 0.1 | RMS | 1711.1 | 13.07 | 30 | Pass | 401 |



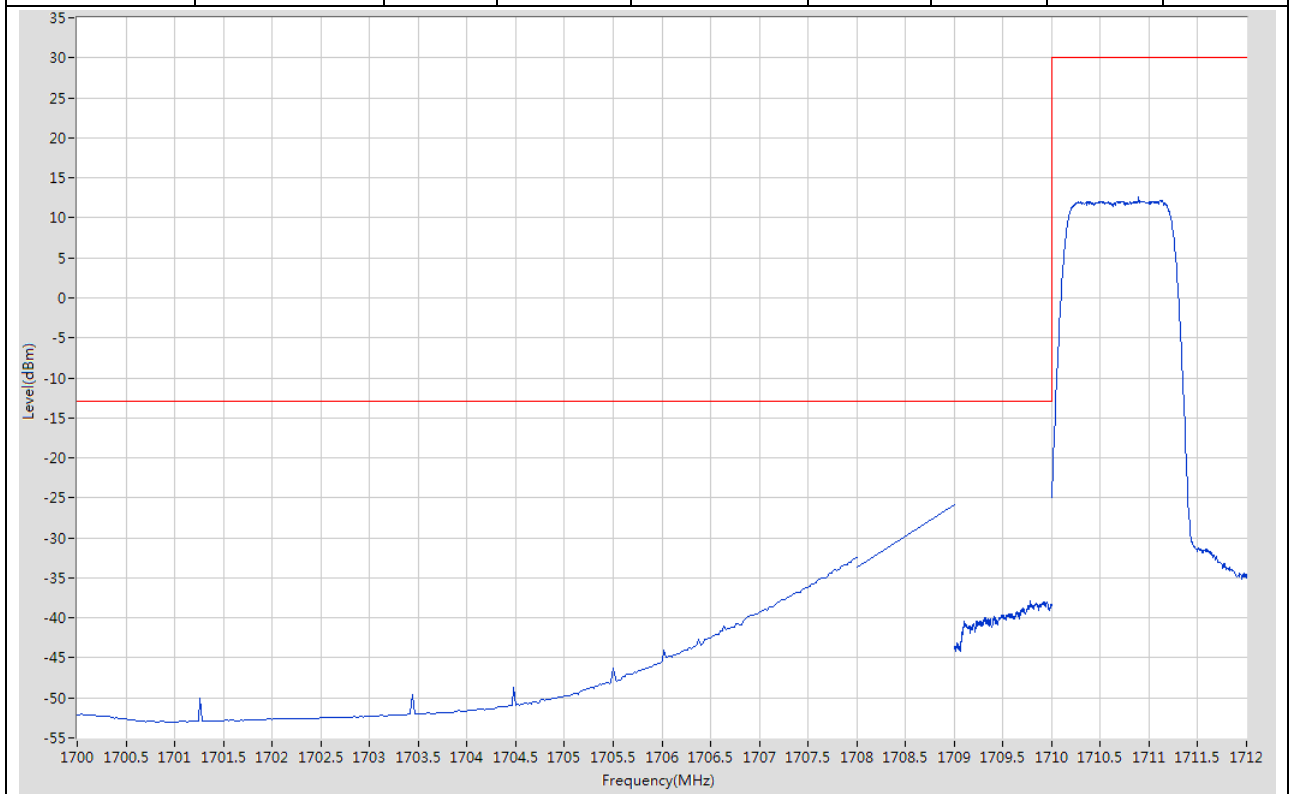
9.3. LTE Band Edge(NTNV)(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1708 | -43.38 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -38.53 | -13 | Pass | 2 |
| 1709 | 1710 | 0.02 | RMS | 1709.995 | -31.02 | -13 | Pass | 401 |
| 1710 | 1712 | 0.1 | RMS | 1710.25 | 20.38 | 30 | Pass | 401 |



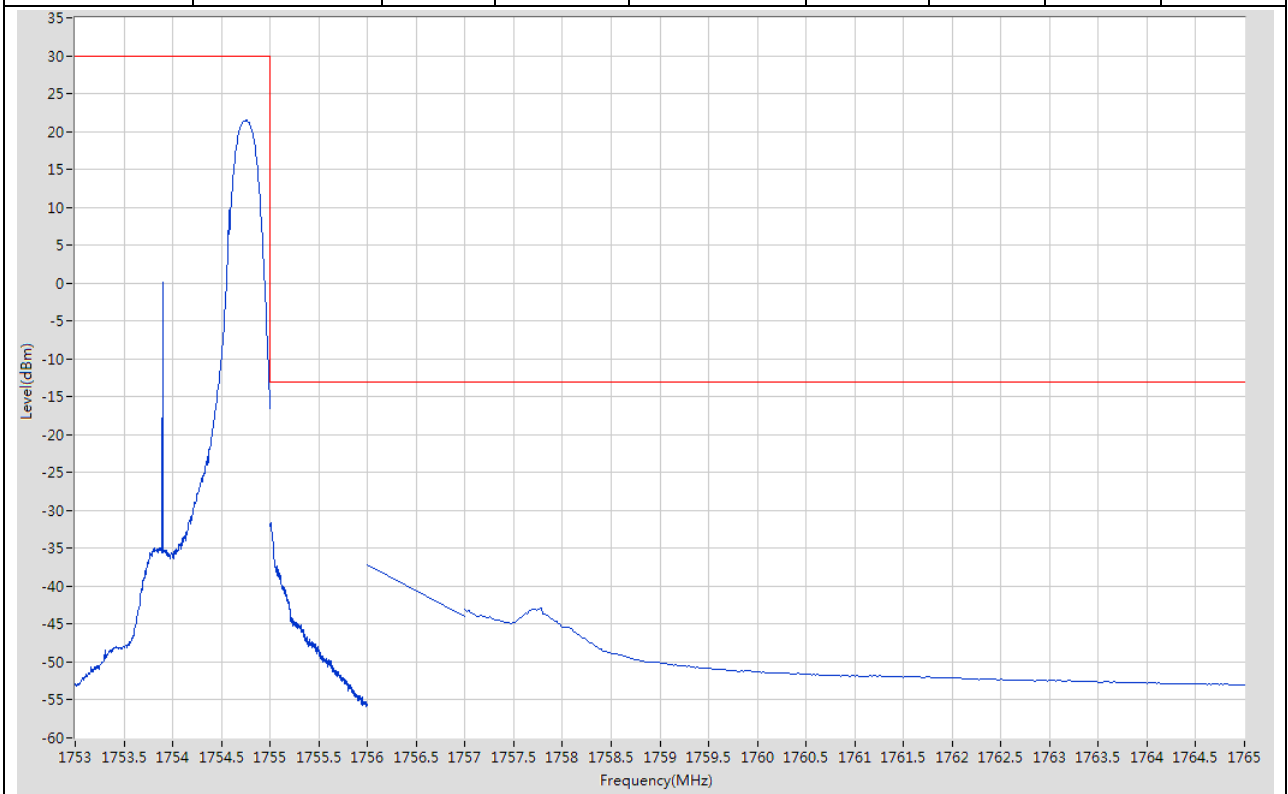
9.4. LTE Band Edge(NTNV)(Subtest:4, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1708 | -32.48 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -25.83 | -13 | Pass | 2 |
| 1709 | 1710 | 0.02 | RMS | 1709.778 | -37.92 | -13 | Pass | 401 |
| 1710 | 1712 | 0.1 | RMS | 1710.895 | 12.66 | 30 | Pass | 401 |



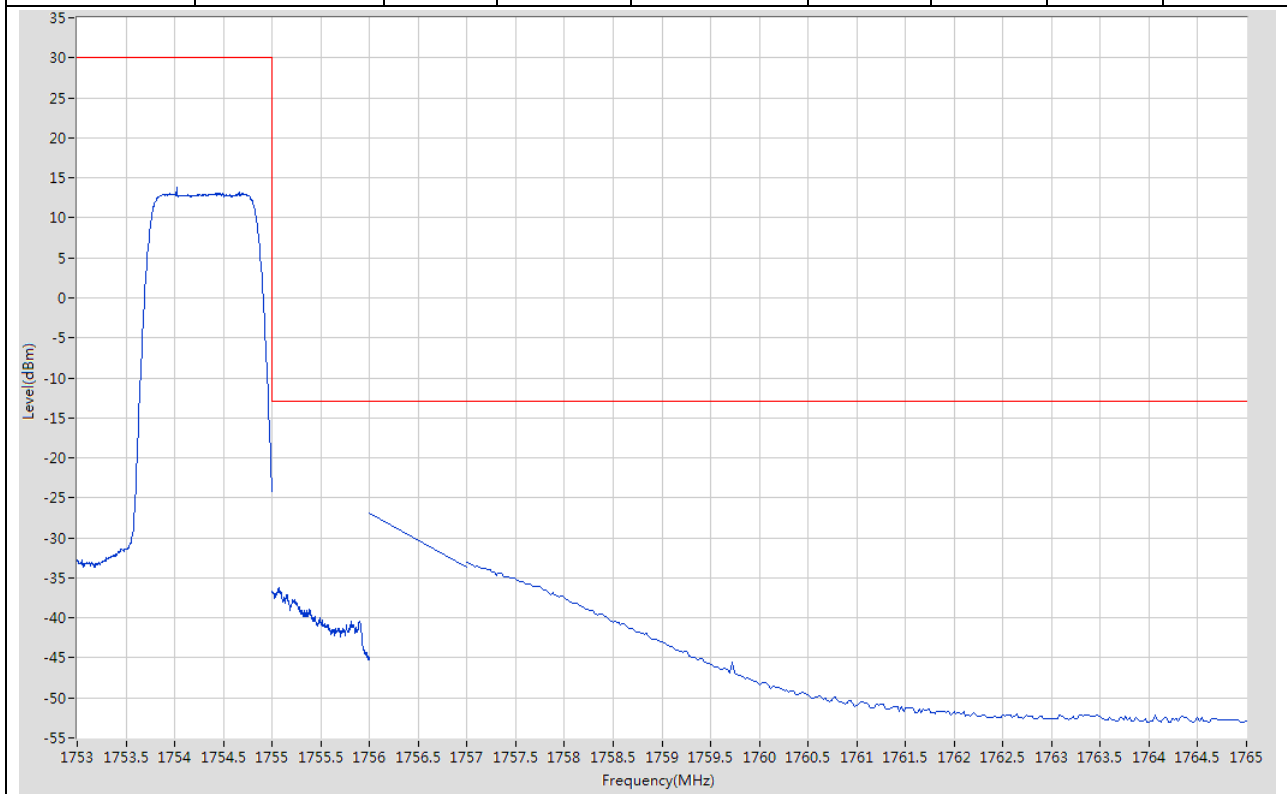
9.5. LTE Band Edge(NTNV)(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1753 | 1755 | 0.1 | RMS | 1754.755 | 21.53 | 30 | Pass | 401 |
| 1755 | 1756 | 0.02 | RMS | 1755.005 | -31.57 | -13 | Pass | 401 |
| 1756 | 1757 | 1 | RMS | 1756 | -37.18 | -13 | Pass | 2 |
| 1757 | 1765 | 1 | RMS | 1757.78 | -42.94 | -13 | Pass | 401 |



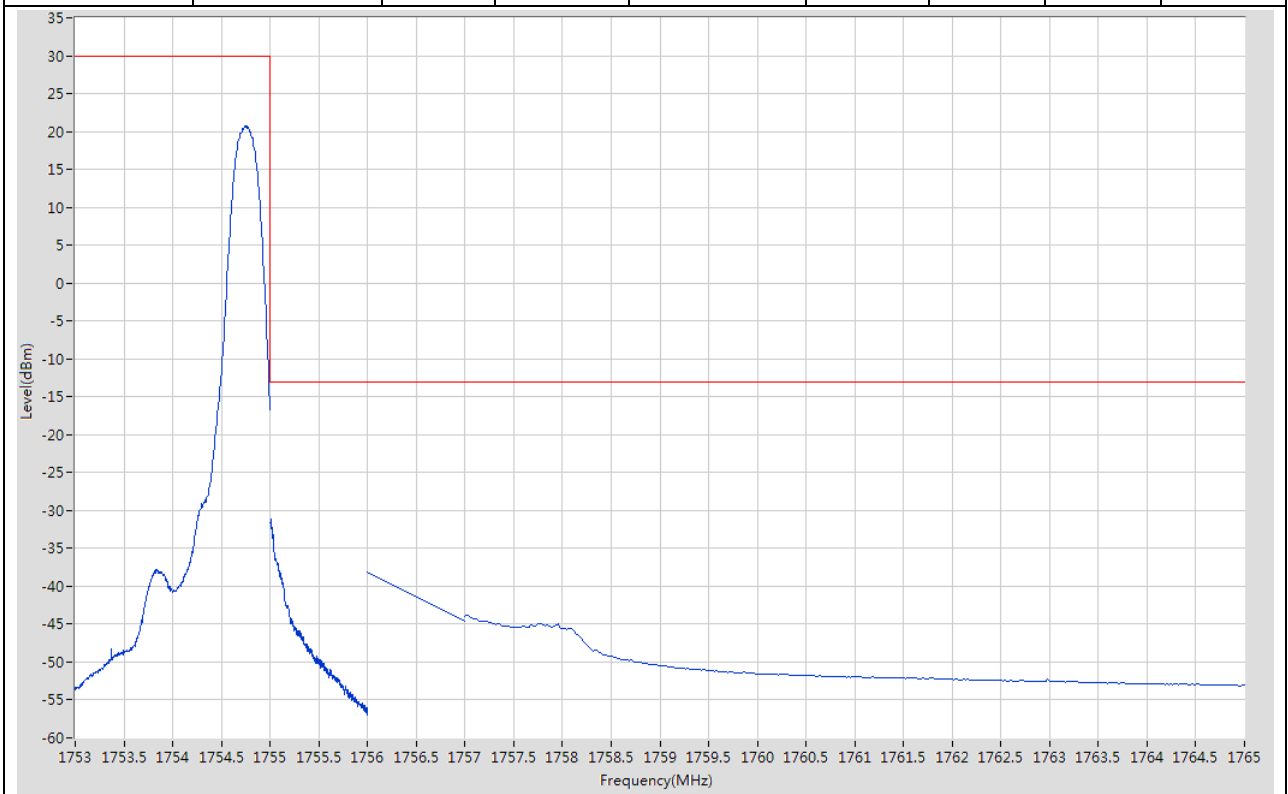
9.6. LTE Band Edge(NTNV)(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1753 | 1755 | 0.1 | RMS | 1754.02 | 13.75 | 30 | Pass | 401 |
| 1755 | 1756 | 0.02 | RMS | 1755.068 | -36.19 | -13 | Pass | 401 |
| 1756 | 1757 | 1 | RMS | 1756 | -26.9 | -13 | Pass | 2 |
| 1757 | 1765 | 1 | RMS | 1757 | -33.11 | -13 | Pass | 401 |



9.7. LTE Band Edge(NTNV)(Subtest:7, Channel:20393, 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 |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1753 | 1755 | 0.1 | RMS | 1754.745 | 20.75 | 30 | Pass | 401 |
| 1755 | 1756 | 0.02 | RMS | 1755.008 | -31.07 | -13 | Pass | 401 |
| 1756 | 1757 | 1 | RMS | 1756 | -38.1 | -13 | Pass | 2 |
| 1757 | 1765 | 1 | RMS | 1757.02 | -43.81 | -13 | Pass | 401 |



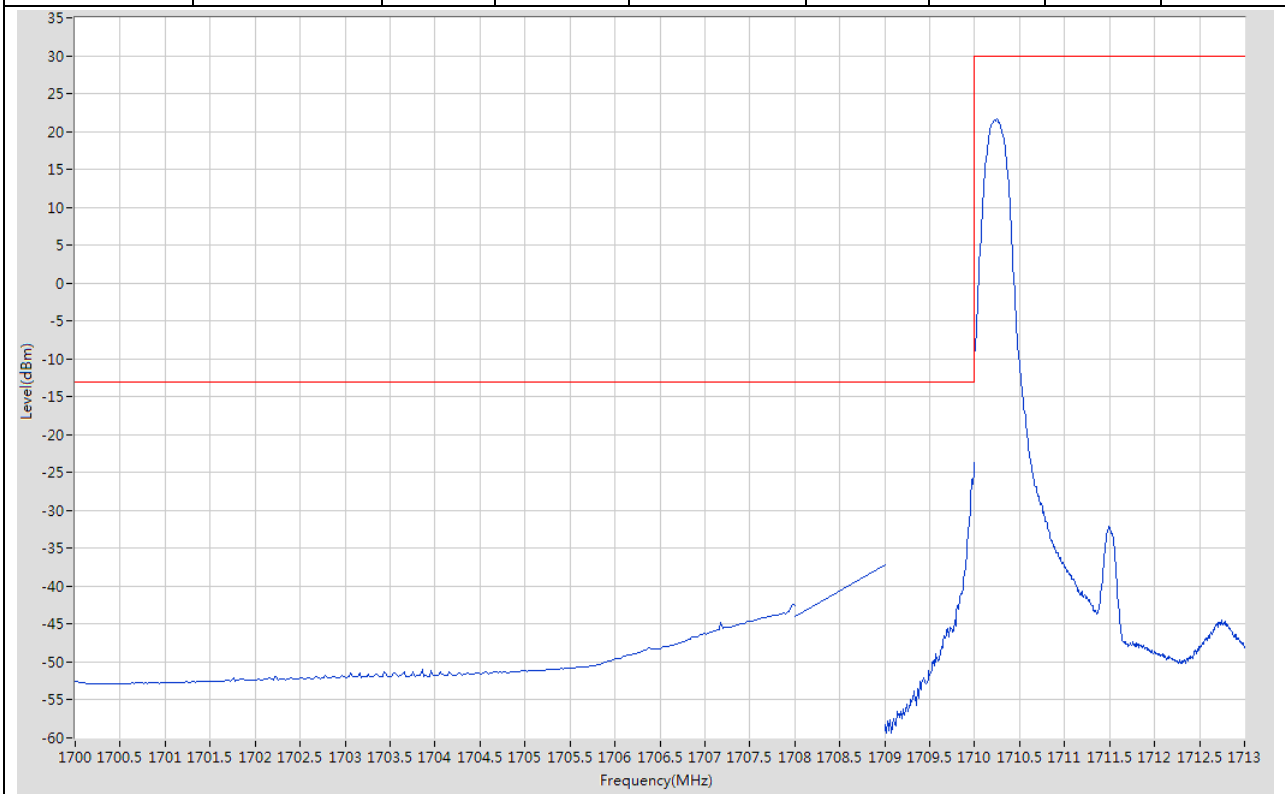
9.8. LTE Band Edge(NTNV)(Subtest:8, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1753 | 1755 | 0.1 | RMS | 1754.65 | 12.43 | 30 | Pass | 401 |
| 1755 | 1756 | 0.02 | RMS | 1755.068 | -36.42 | -13 | Pass | 401 |
| 1756 | 1757 | 1 | RMS | 1756 | -27.69 | -13 | Pass | 2 |
| 1757 | 1765 | 1 | RMS | 1757 | -33.88 | -13 | Pass | 401 |



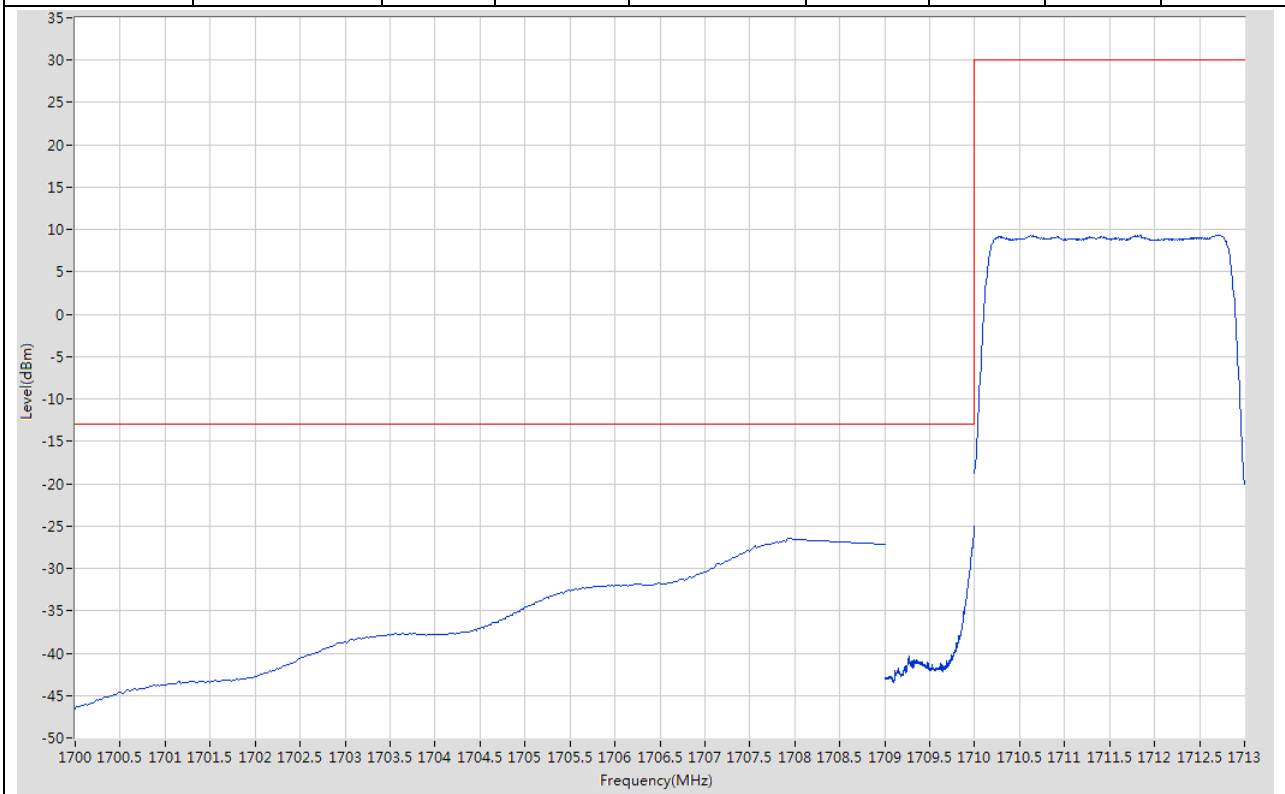
9.9. LTE Band Edge(NTNV)(Subtest:9, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1707.98 | -42.46 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -37.21 | -13 | Pass | 2 |
| 1709 | 1710 | 0.01 | RMS | 1710 | -23.61 | -13 | Pass | 101 |
| 1710 | 1713 | 0.1 | RMS | 1710.248 | 21.61 | 30 | Pass | 401 |



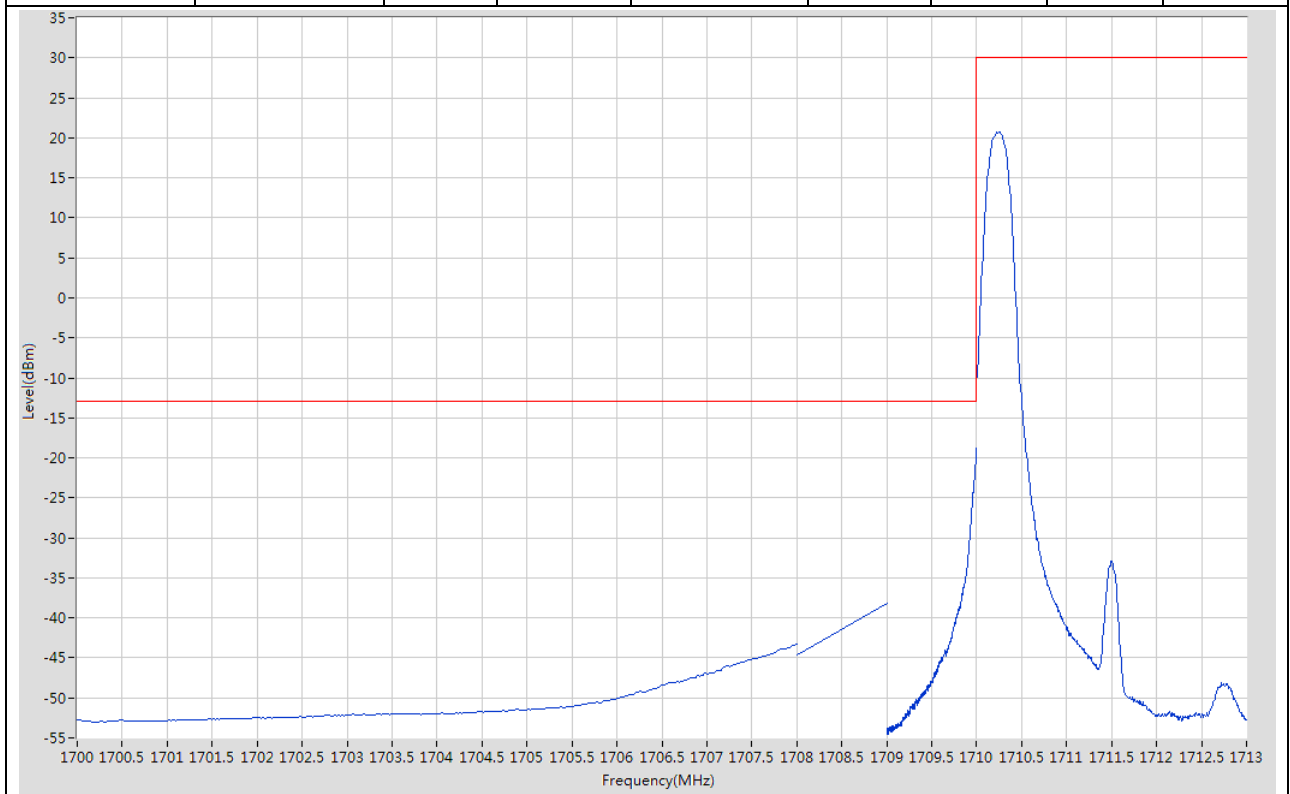
9.10. LTE Band Edge(NTNV)(Subtest:10, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1707.96 | -26.4 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1708 | -26.62 | -13 | Pass | 2 |
| 1709 | 1710 | 0.03 | RMS | 1710 | -25.05 | -13 | Pass | 401 |
| 1710 | 1713 | 0.1 | RMS | 1712.708 | 9.37 | 30 | Pass | 401 |



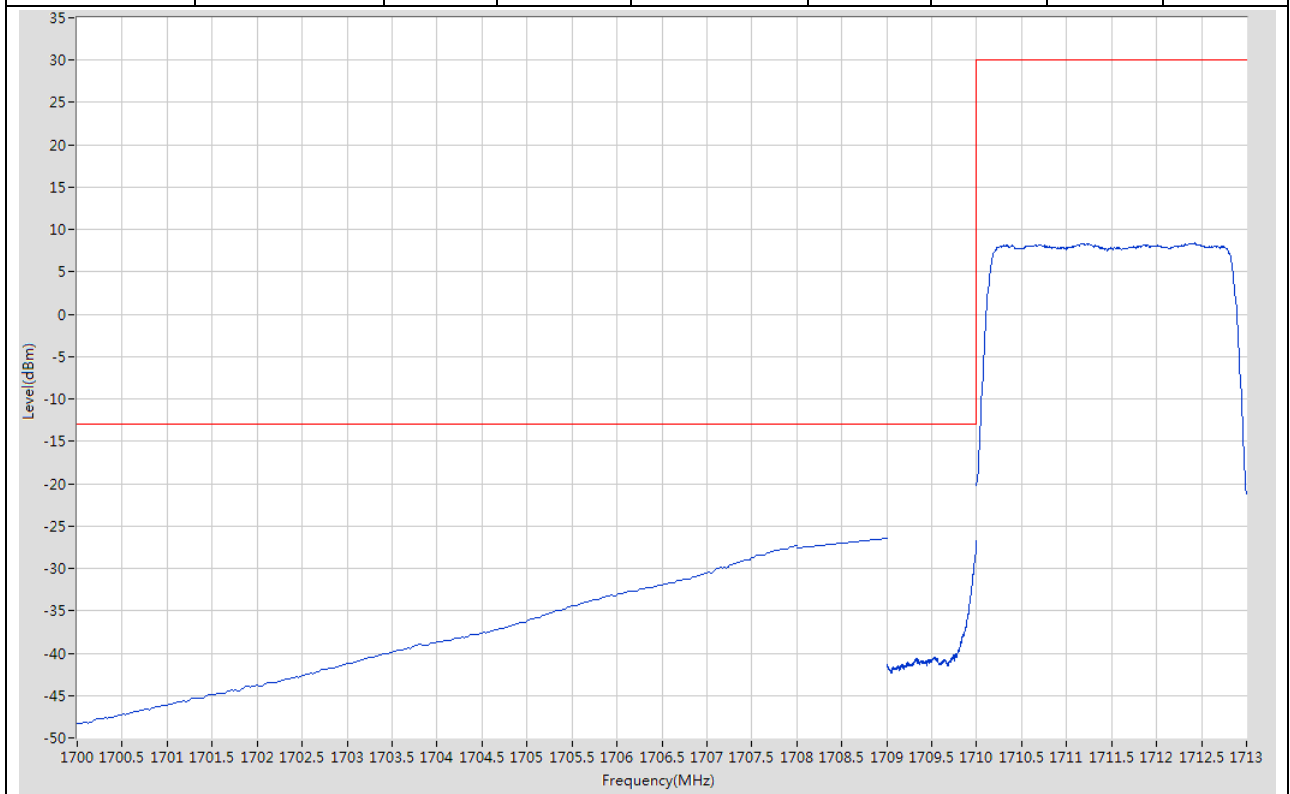
9.11. LTE Band Edge(NTNV)(Subtest:11, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1708 | -43.21 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -38.13 | -13 | Pass | 2 |
| 1709 | 1710 | 0.03 | RMS | 1710 | -18.84 | -13 | Pass | 401 |
| 1710 | 1713 | 0.1 | RMS | 1710.255 | 20.68 | 30 | Pass | 401 |



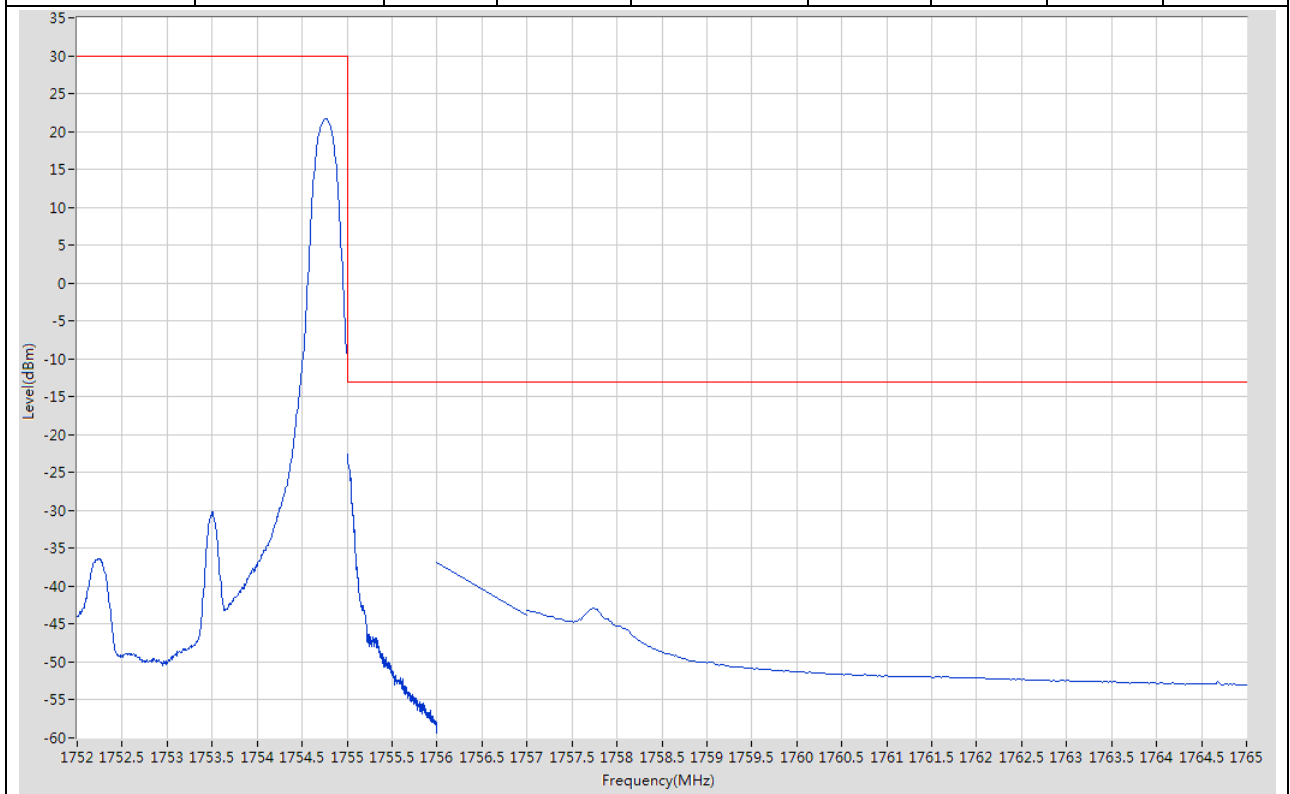
9.12. LTE Band Edge(NTNV)(Subtest:12, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1708 | -27.29 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -26.48 | -13 | Pass | 2 |
| 1709 | 1710 | 0.03 | RMS | 1710 | -26.79 | -13 | Pass | 401 |
| 1710 | 1713 | 0.1 | RMS | 1712.423 | 8.4 | 30 | Pass | 401 |



9.13. LTE Band Edge(NTNV)(Subtest:13, Channel:20385, 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 |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1752 | 1755 | 0.1 | RMS | 1754.768 | 21.71 | 30 | Pass | 401 |
| 1755 | 1756 | 0.01 | RMS | 1755 | -22.6 | -13 | Pass | 401 |
| 1756 | 1757 | 1 | RMS | 1756 | -36.83 | -13 | Pass | 2 |
| 1757 | 1765 | 1 | RMS | 1757.74 | -42.91 | -13 | Pass | 401 |



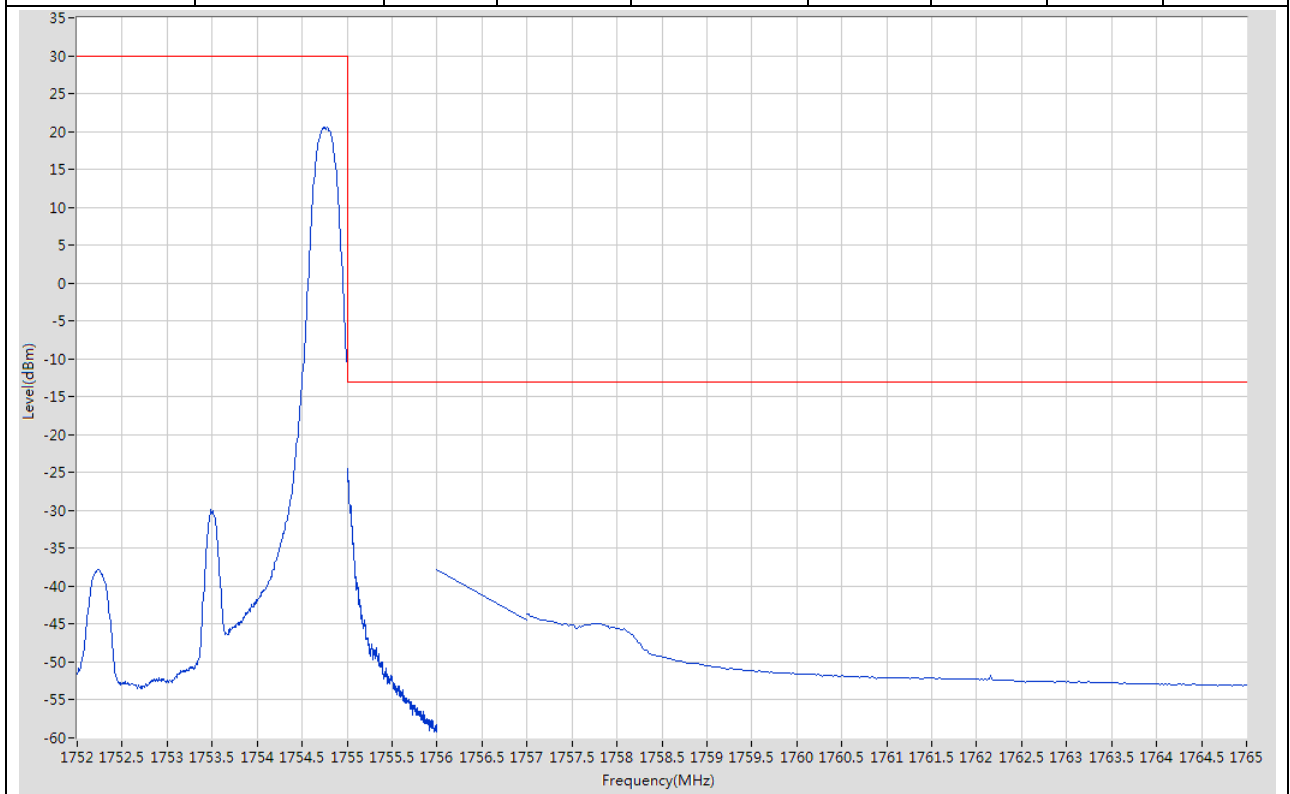
9.14. LTE Band Edge(NTNV)(Subtest:14, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1752 | 1755 | 0.1 | RMS | 1753.065 | 9.33 | 30 | Pass | 401 |
| 1755 | 1756 | 0.03 | RMS | 1755 | -26.32 | -13 | Pass | 401 |
| 1756 | 1757 | 1 | RMS | 1756 | -25.3 | -13 | Pass | 2 |
| 1757 | 1765 | 1 | RMS | 1757 | -28.36 | -13 | Pass | 401 |



9.15. LTE Band Edge(NTNV)(Subtest:15, Channel:20385, 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 |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1752 | 1755 | 0.1 | RMS | 1754.753 | 20.62 | 30 | Pass | 401 |
| 1755 | 1756 | 0.01 | RMS | 1755 | -24.48 | -13 | Pass | 401 |
| 1756 | 1757 | 1 | RMS | 1756 | -37.85 | -13 | Pass | 2 |
| 1757 | 1765 | 1 | RMS | 1757 | -43.69 | -13 | Pass | 401 |



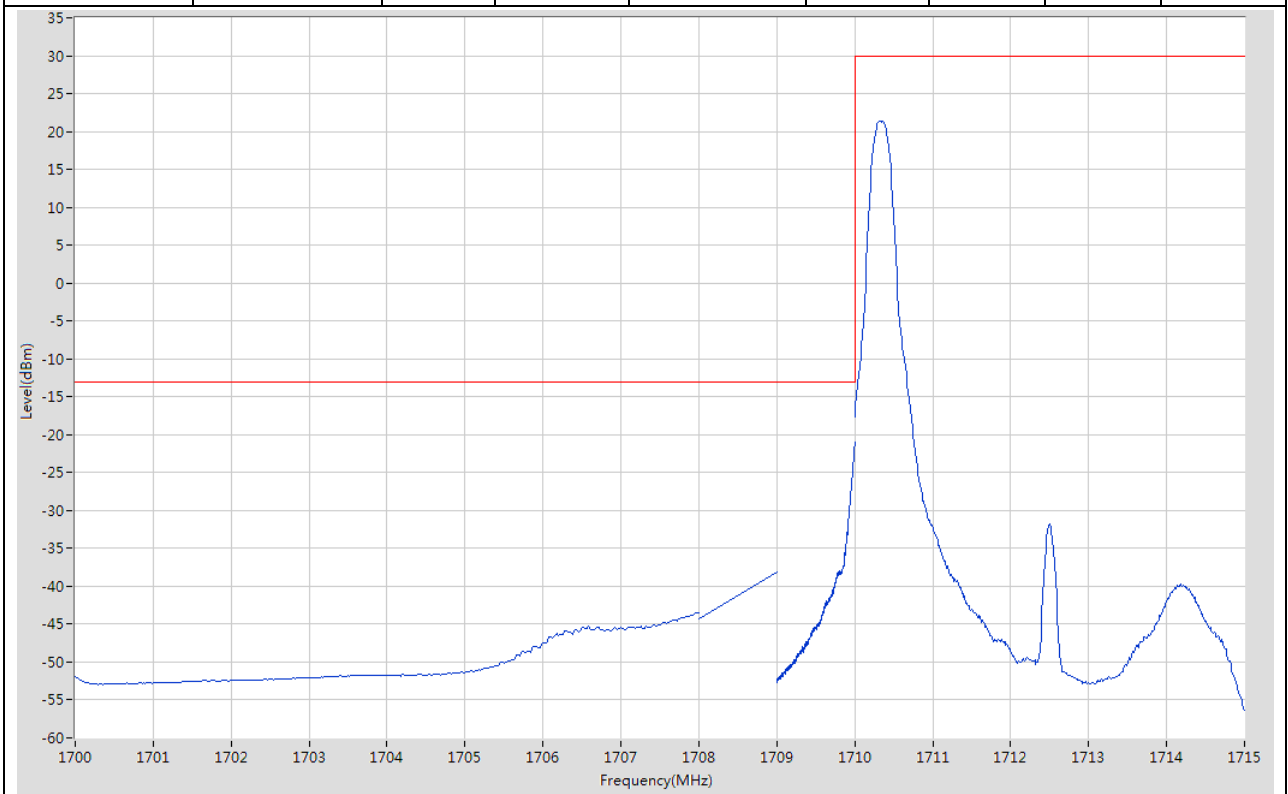
9.16. LTE Band Edge(NTNV)(Subtest:16, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1752 | 1755 | 0.1 | RMS | 1754.715 | 8.31 | 30 | Pass | 401 |
| 1755 | 1756 | 0.03 | RMS | 1755 | -26.94 | -13 | Pass | 401 |
| 1756 | 1757 | 1 | RMS | 1756 | -26.51 | -13 | Pass | 2 |
| 1757 | 1765 | 1 | RMS | 1757 | -29.69 | -13 | Pass | 401 |



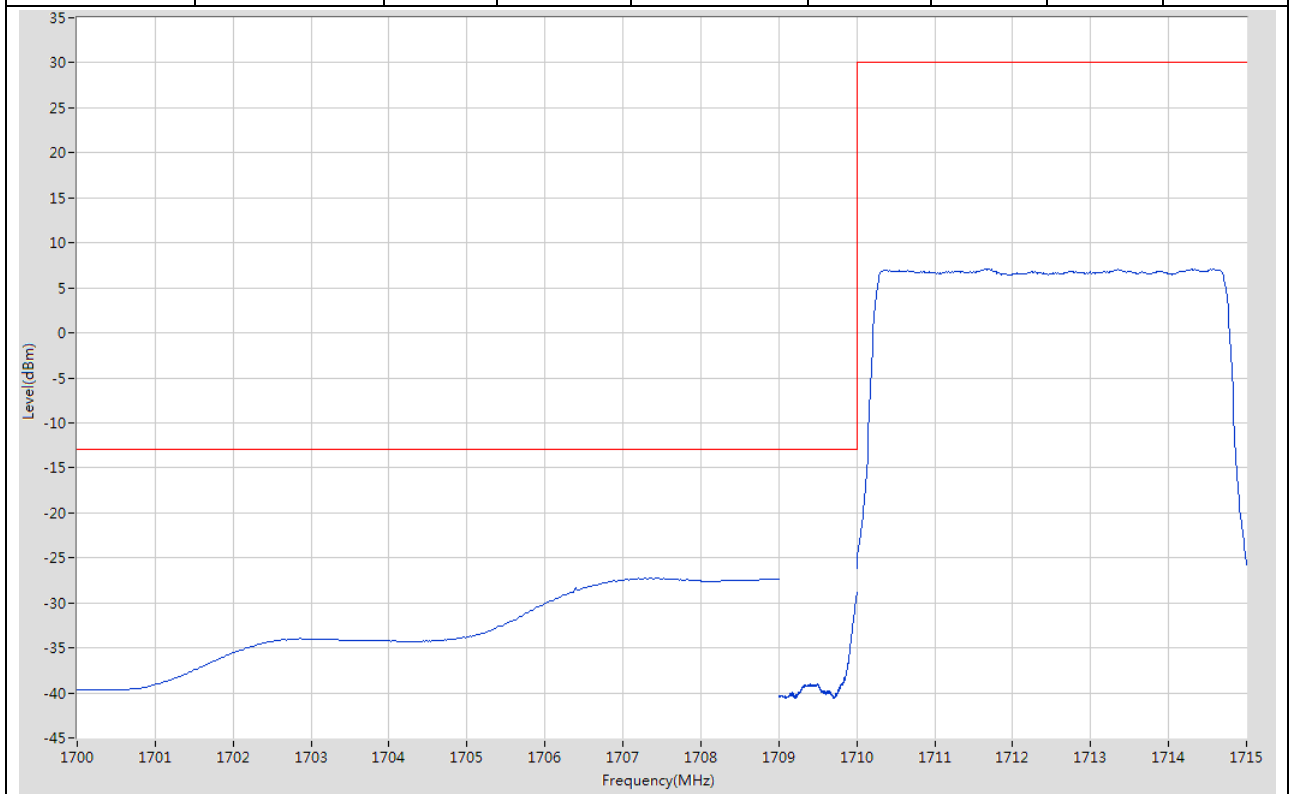
9.17. LTE Band Edge(NTNV)(Subtest:17, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1707.98 | -43.49 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -38.11 | -13 | Pass | 2 |
| 1709 | 1710 | 0.051 | RMS | 1710 | -21.03 | -13 | Pass | 401 |
| 1710 | 1715 | 0.1 | RMS | 1710.325 | 21.36 | 30 | Pass | 401 |



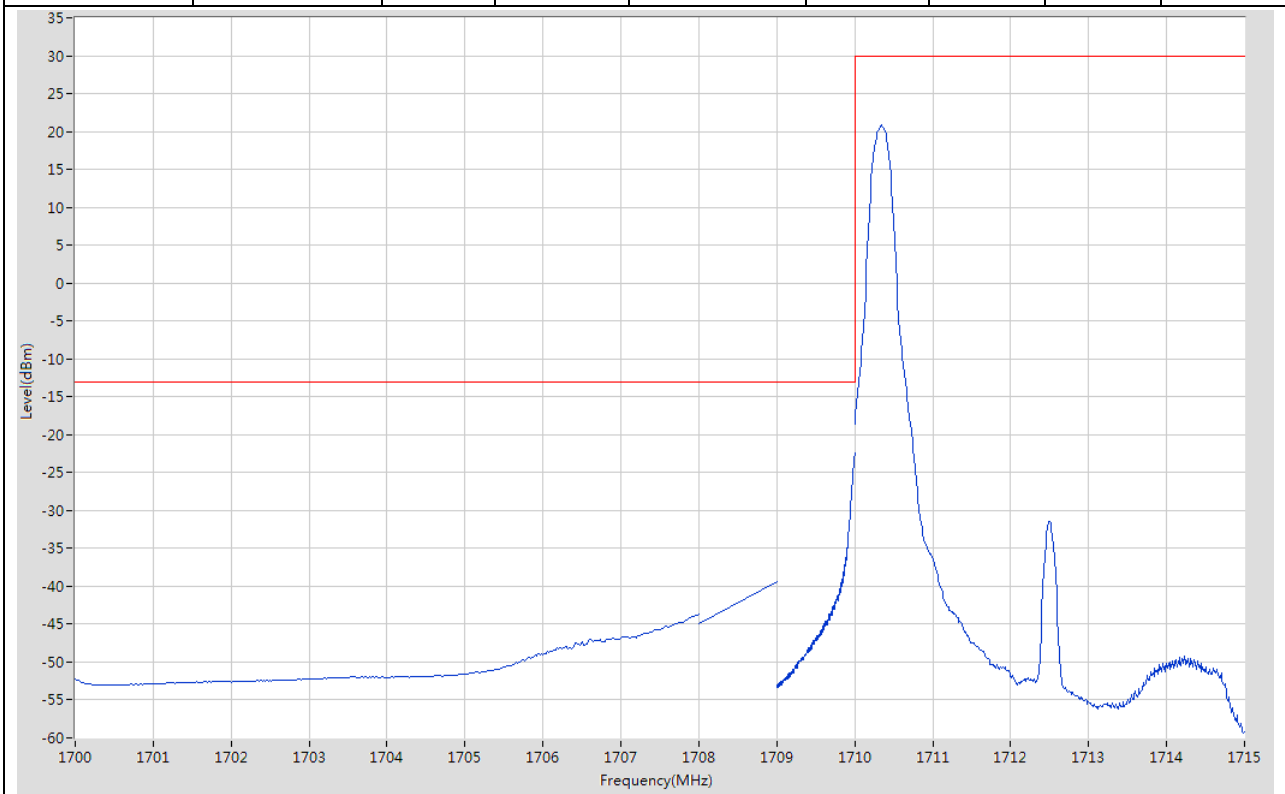
9.18. LTE Band Edge(NTNV)(Subtest:18, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1707.36 | -27.23 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -27.42 | -13 | Pass | 2 |
| 1709 | 1710 | 0.051 | RMS | 1710 | -28.83 | -13 | Pass | 401 |
| 1710 | 1715 | 0.1 | RMS | 1711.675 | 7.12 | 30 | Pass | 401 |



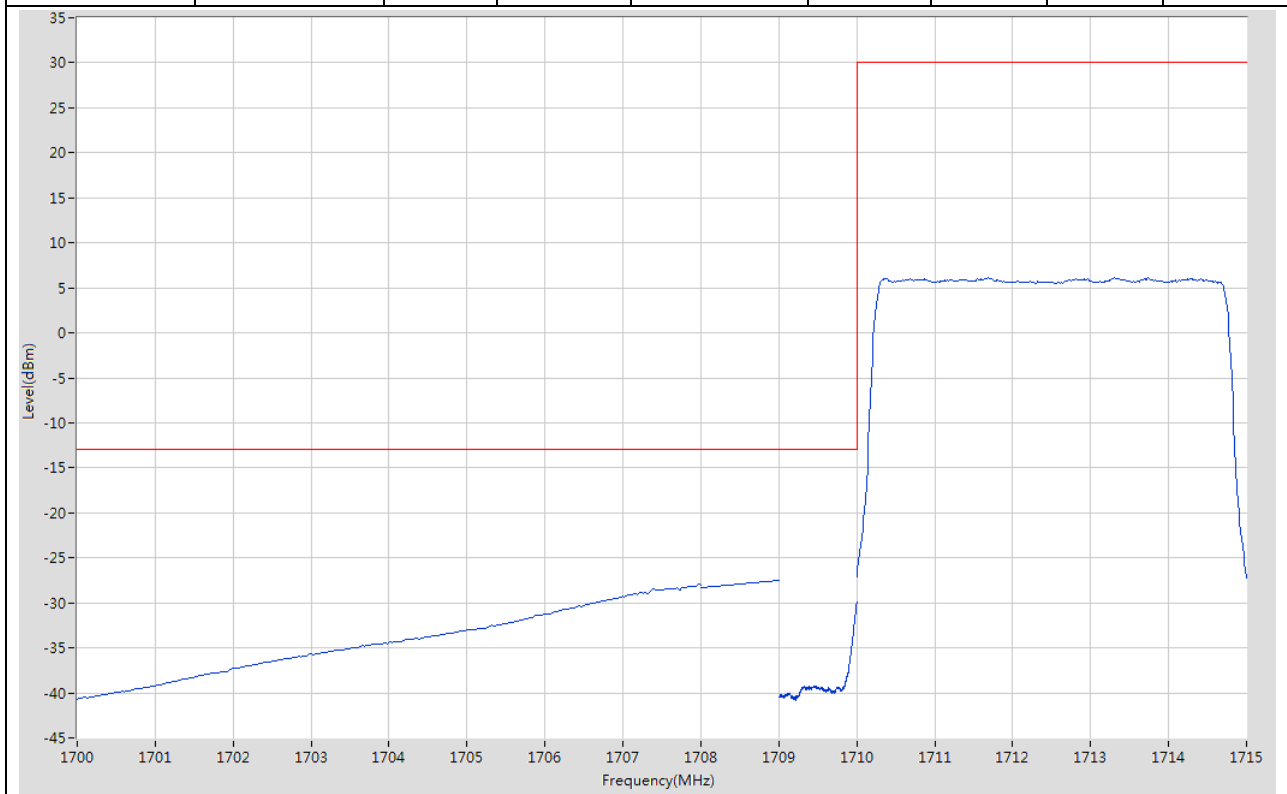
9.19. LTE Band Edge(NTNV)(Subtest:19, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1708 | -43.7 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -39.33 | -13 | Pass | 2 |
| 1709 | 1710 | 0.051 | RMS | 1710 | -22.43 | -13 | Pass | 401 |
| 1710 | 1715 | 0.1 | RMS | 1710.338 | 20.9 | 30 | Pass | 401 |



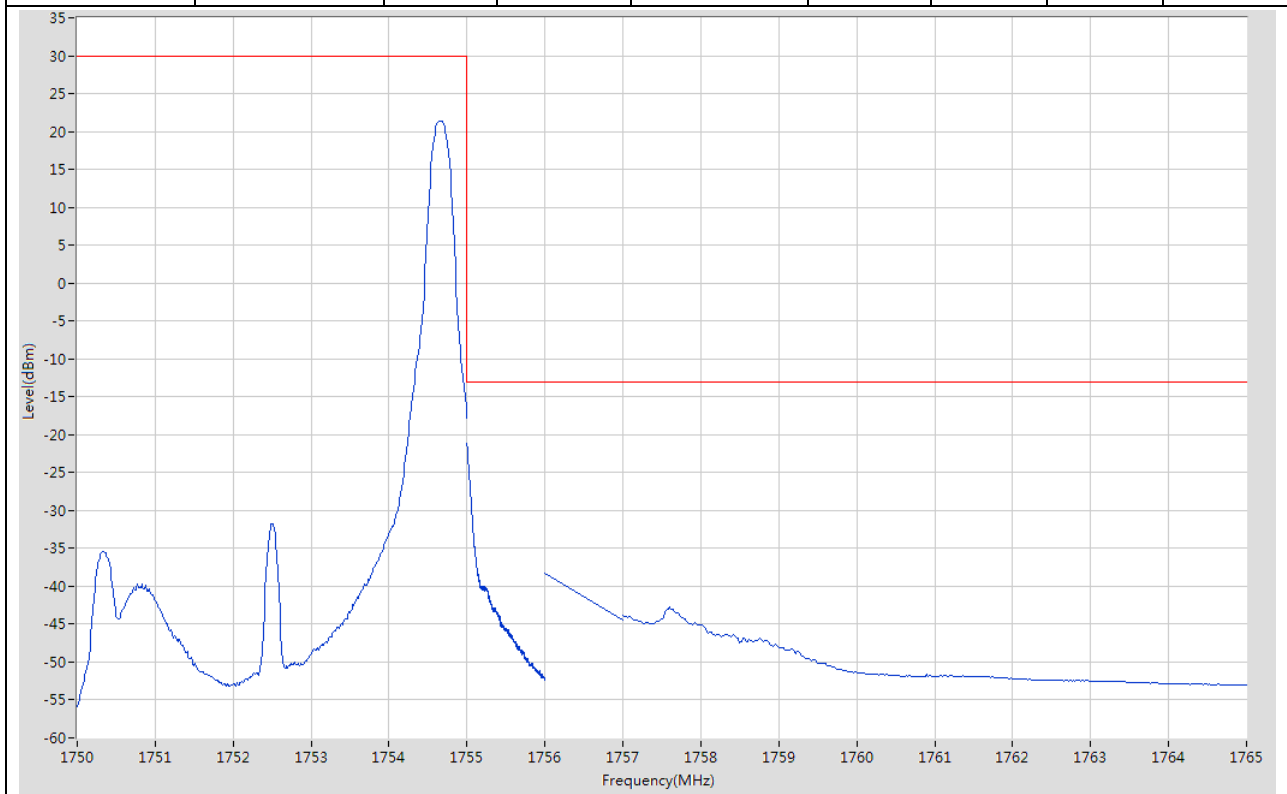
9.20. LTE Band Edge(NTNV)(Subtest:20, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1707.98 | -27.93 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -27.56 | -13 | Pass | 2 |
| 1709 | 1710 | 0.051 | RMS | 1710 | -29.88 | -13 | Pass | 401 |
| 1710 | 1715 | 0.1 | RMS | 1711.688 | 6.14 | 30 | Pass | 401 |



9.21. LTE Band Edge(NTNV)(Subtest:21, Channel:20375, 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 |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1750 | 1755 | 0.1 | RMS | 1754.65 | 21.44 | 30 | Pass | 401 |
| 1755 | 1756 | 0.051 | RMS | 1755 | -21.12 | -13 | Pass | 401 |
| 1756 | 1757 | 1 | RMS | 1756 | -38.19 | -13 | Pass | 2 |
| 1757 | 1765 | 1 | RMS | 1757.6 | -42.71 | -13 | Pass | 401 |



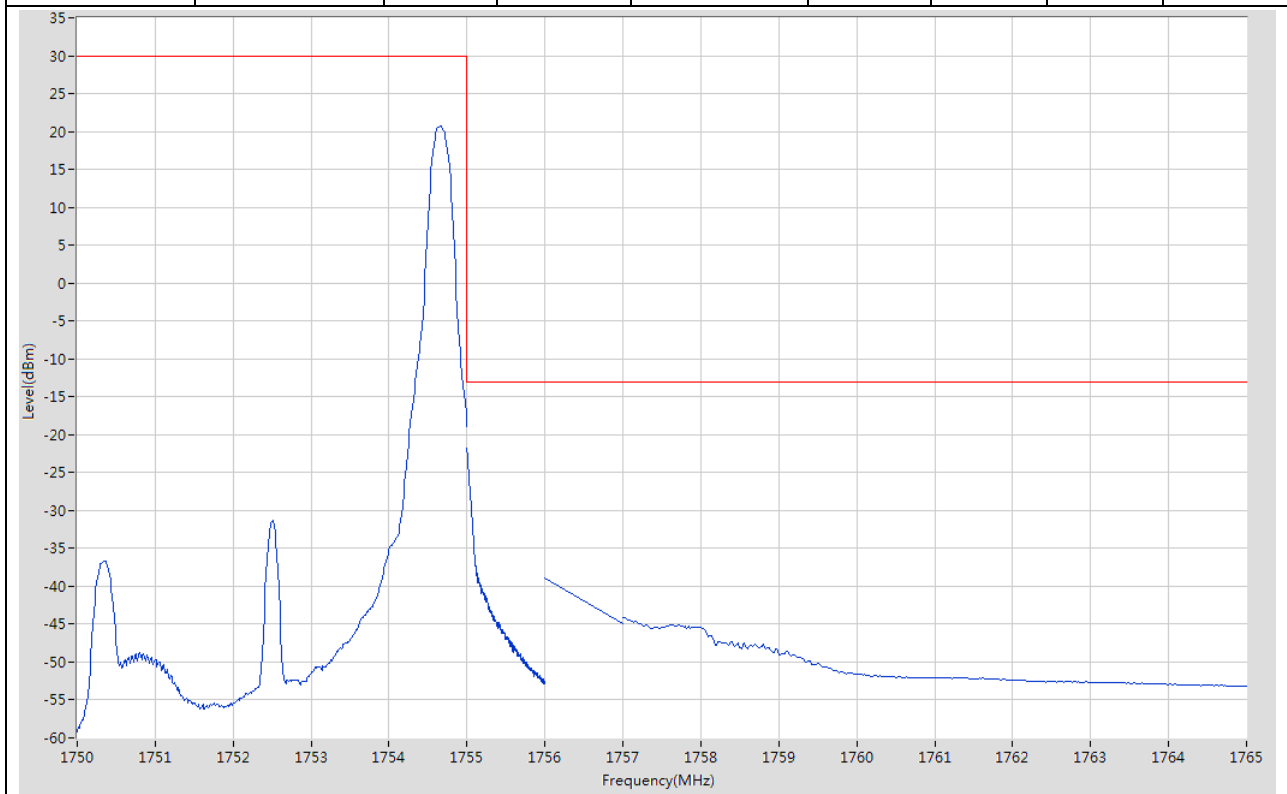
9.22. LTE Band Edge(NTNV)(Subtest:22, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1750 | 1755 | 0.1 | RMS | 1754.65 | 7.32 | 30 | Pass | 401 |
| 1755 | 1756 | 0.051 | RMS | 1755 | -28.7 | -13 | Pass | 401 |
| 1756 | 1757 | 1 | RMS | 1756 | -25.3 | -13 | Pass | 2 |
| 1757 | 1765 | 1 | RMS | 1757 | -26.91 | -13 | Pass | 9 |



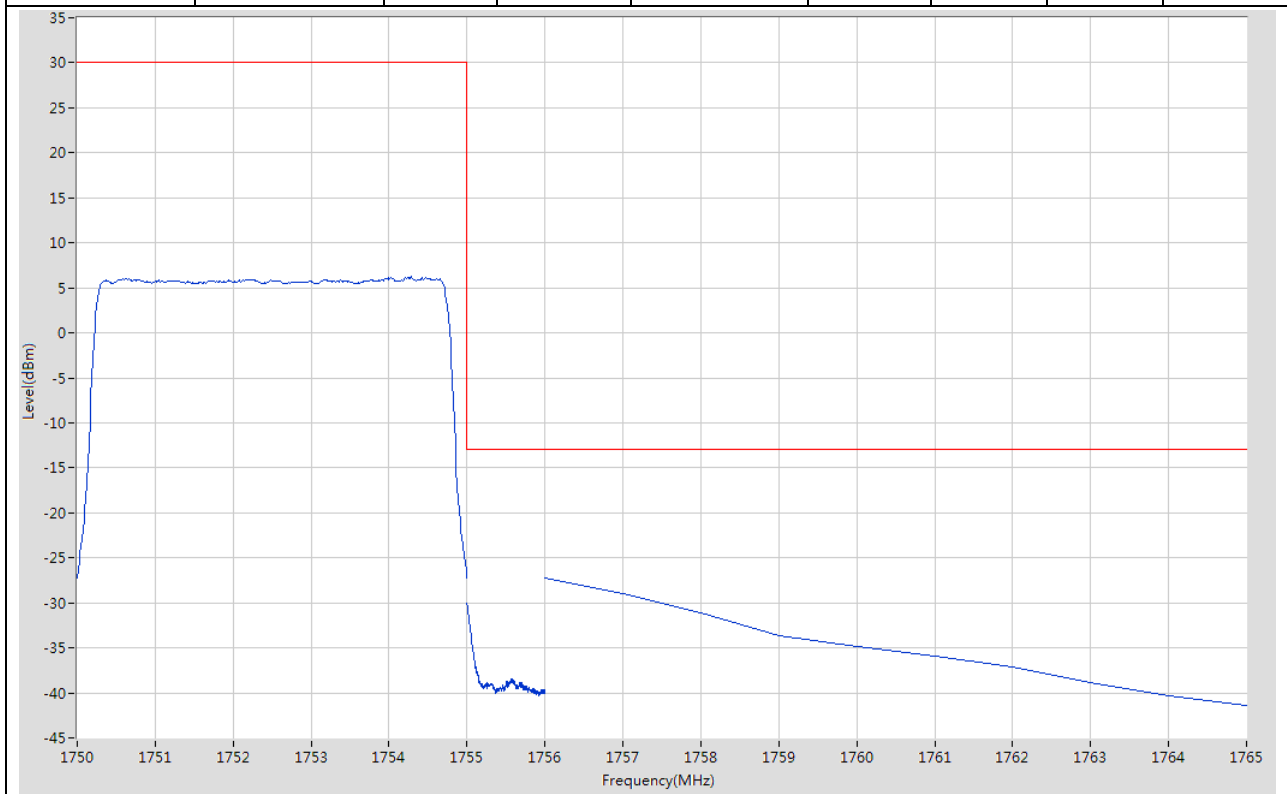
9.23. LTE Band Edge(NTNV)(Subtest:23, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1750 | 1755 | 0.1 | RMS | 1754.663 | 20.8 | 30 | Pass | 401 |
| 1755 | 1756 | 0.051 | RMS | 1755 | -21.81 | -13 | Pass | 401 |
| 1756 | 1757 | 1 | RMS | 1756 | -38.83 | -13 | Pass | 2 |
| 1757 | 1765 | 1 | RMS | 1757 | -44.12 | -13 | Pass | 401 |



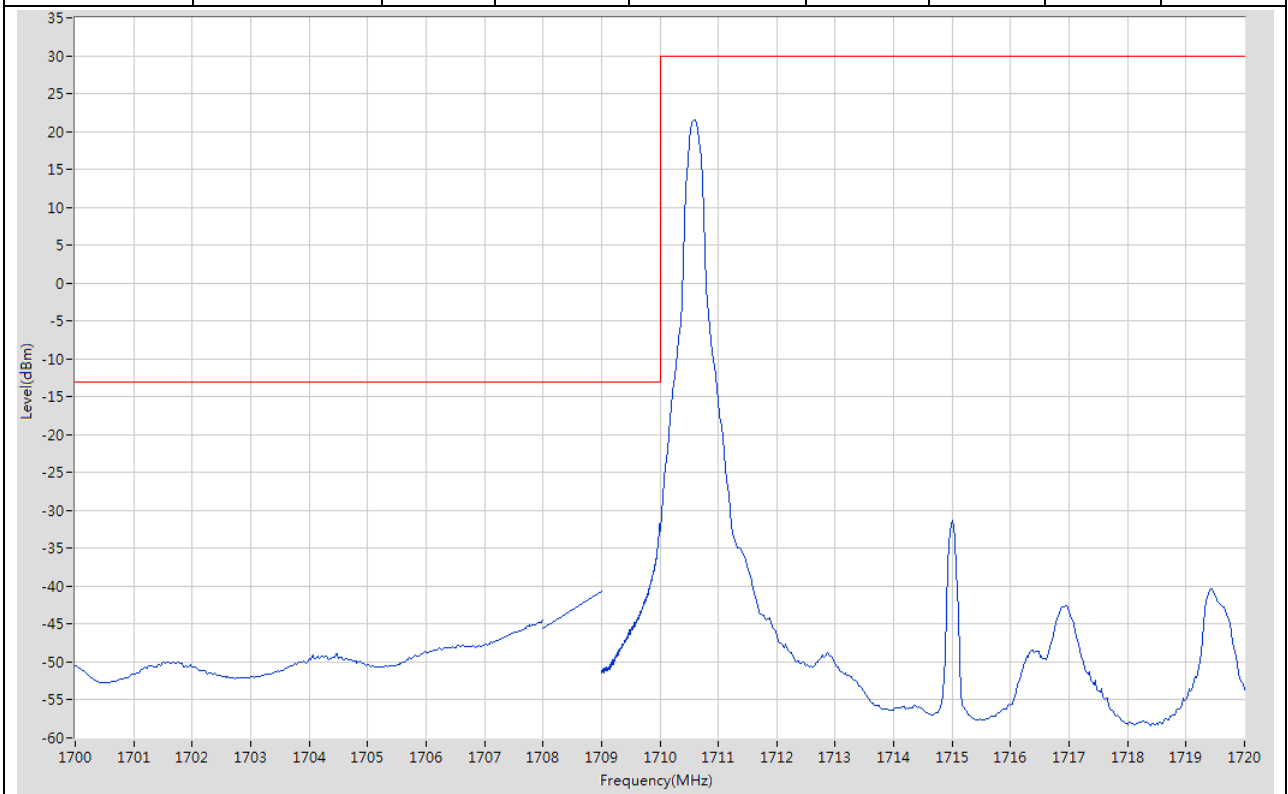
9.24. LTE Band Edge(NTNV)(Subtest:24, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1750 | 1755 | 0.1 | RMS | 1754.288 | 6.22 | 30 | Pass | 401 |
| 1755 | 1756 | 0.051 | RMS | 1755.003 | -30.06 | -13 | Pass | 401 |
| 1756 | 1757 | 1 | RMS | 1756 | -27.17 | -13 | Pass | 2 |
| 1757 | 1765 | 1 | RMS | 1757 | -28.99 | -13 | Pass | 9 |



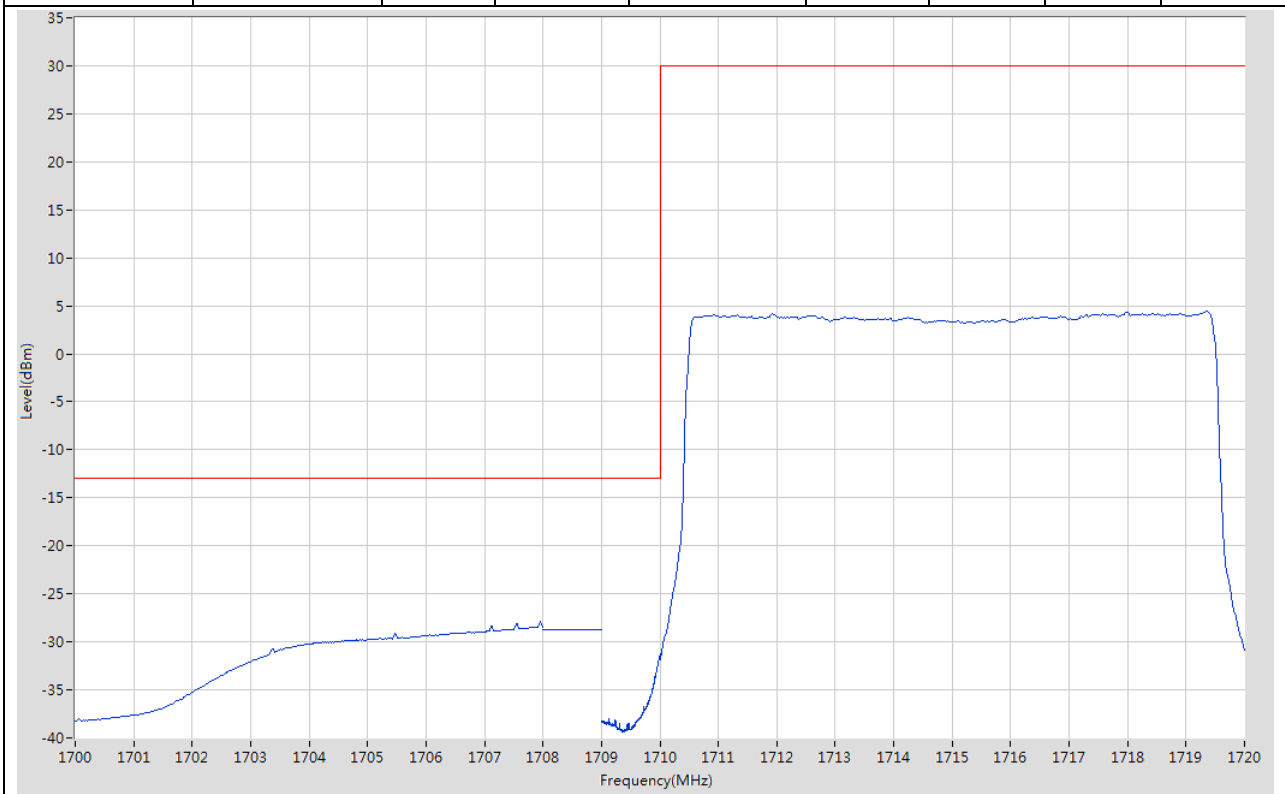
9.25. LTE Band Edge(NTNV)(Subtest:25, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1708 | -44.51 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -40.6 | -13 | Pass | 2 |
| 1709 | 1710 | 0.1 | RMS | 1710 | -31.63 | -13 | Pass | 401 |
| 1710 | 1720 | 0.1 | RMS | 1710.6 | 21.45 | 30 | Pass | 401 |



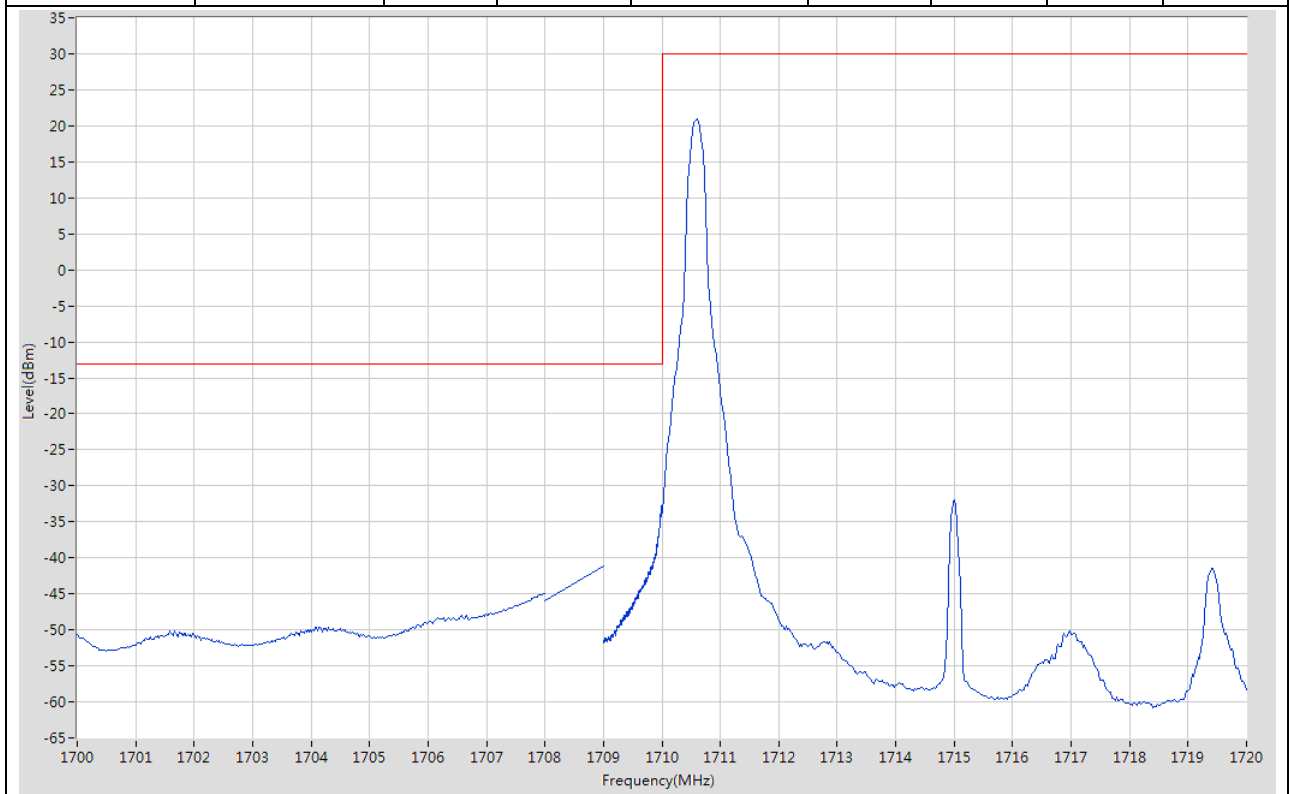
9.26. LTE Band Edge(NTNV)(Subtest:26, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1707.96 | -27.9 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1708 | -28.67 | -13 | Pass | 2 |
| 1709 | 1710 | 0.1 | RMS | 1710 | -31.27 | -13 | Pass | 401 |
| 1710 | 1720 | 0.1 | RMS | 1719.35 | 4.39 | 30 | Pass | 401 |



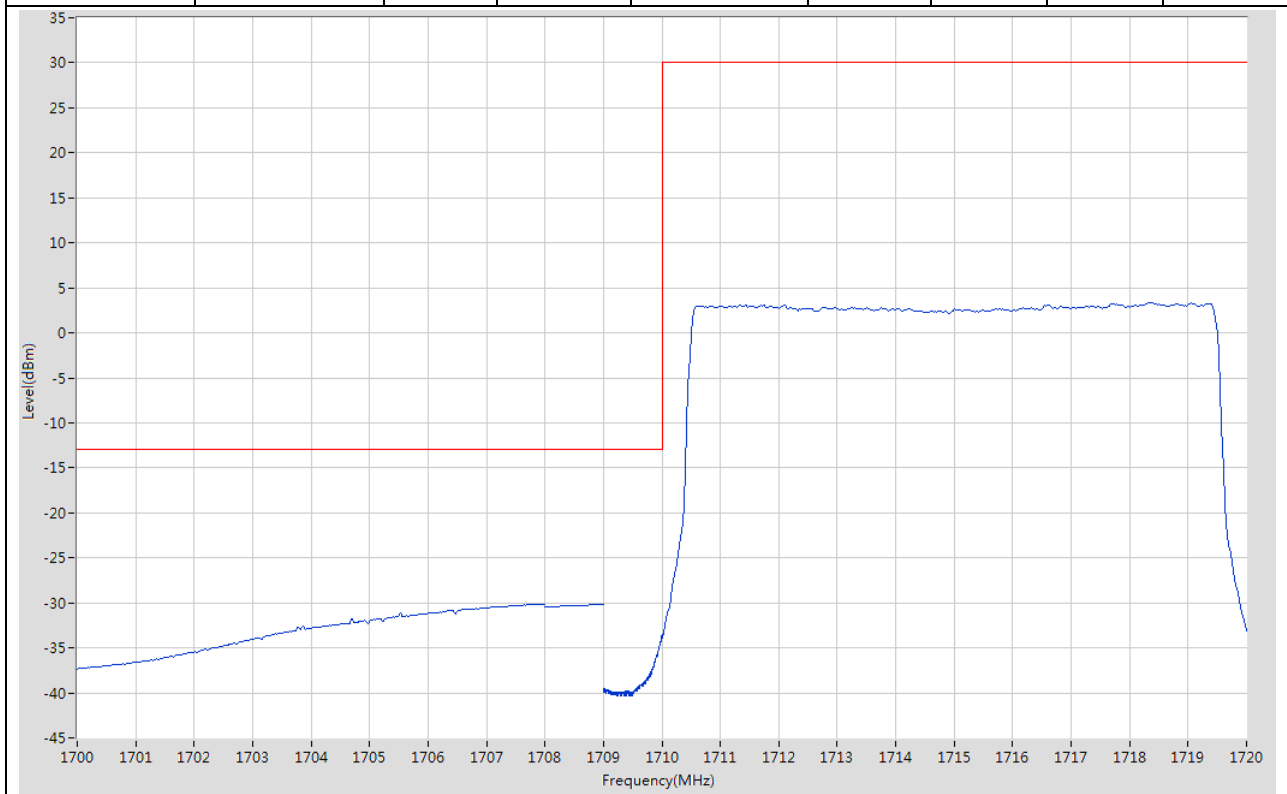
9.27. LTE Band Edge(NTNV)(Subtest:27, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1708 | -44.92 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -41.11 | -13 | Pass | 2 |
| 1709 | 1710 | 0.1 | RMS | 1710 | -32.55 | -13 | Pass | 401 |
| 1710 | 1720 | 0.1 | RMS | 1710.6 | 21.01 | 30 | Pass | 401 |



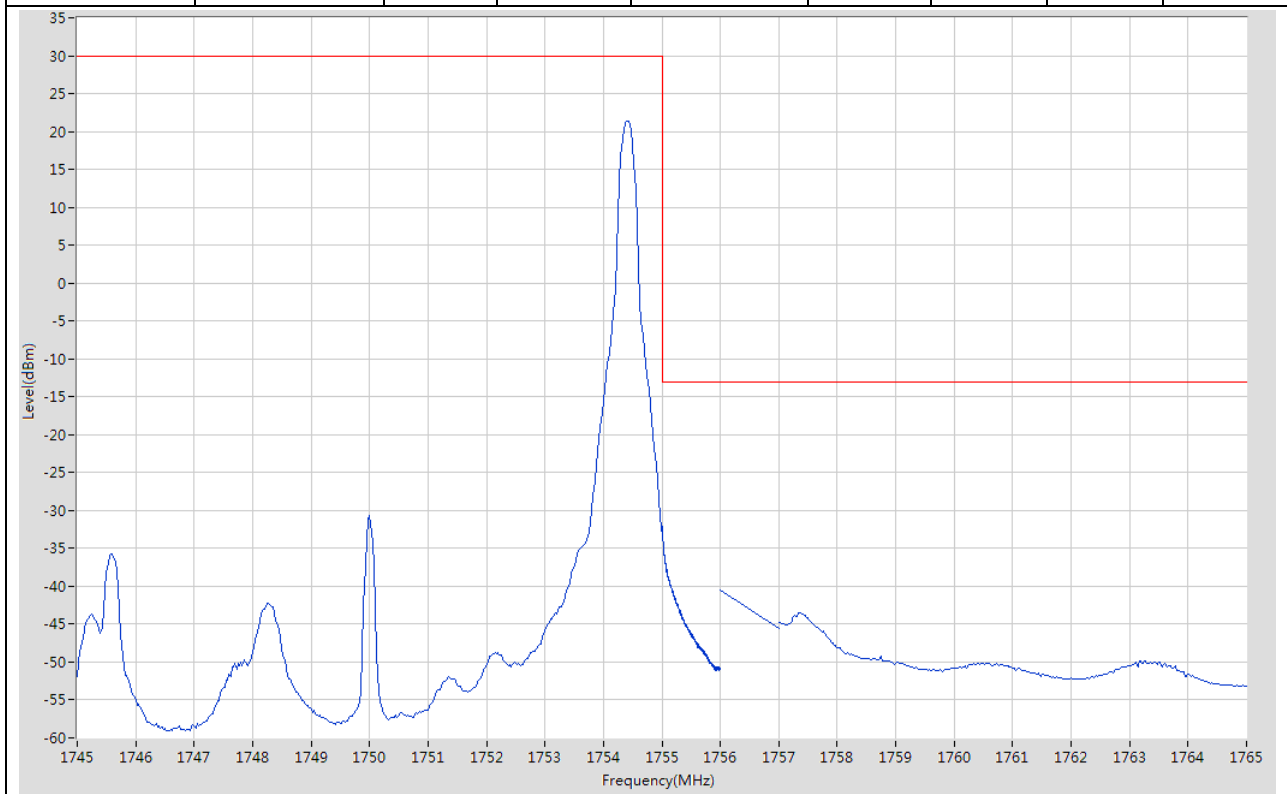
9.28. LTE Band Edge(NTNV)(Subtest:28, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1707.98 | -30.12 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -30.12 | -13 | Pass | 2 |
| 1709 | 1710 | 0.1 | RMS | 1710 | -33.56 | -13 | Pass | 401 |
| 1710 | 1720 | 0.1 | RMS | 1718.4 | 3.41 | 30 | Pass | 401 |



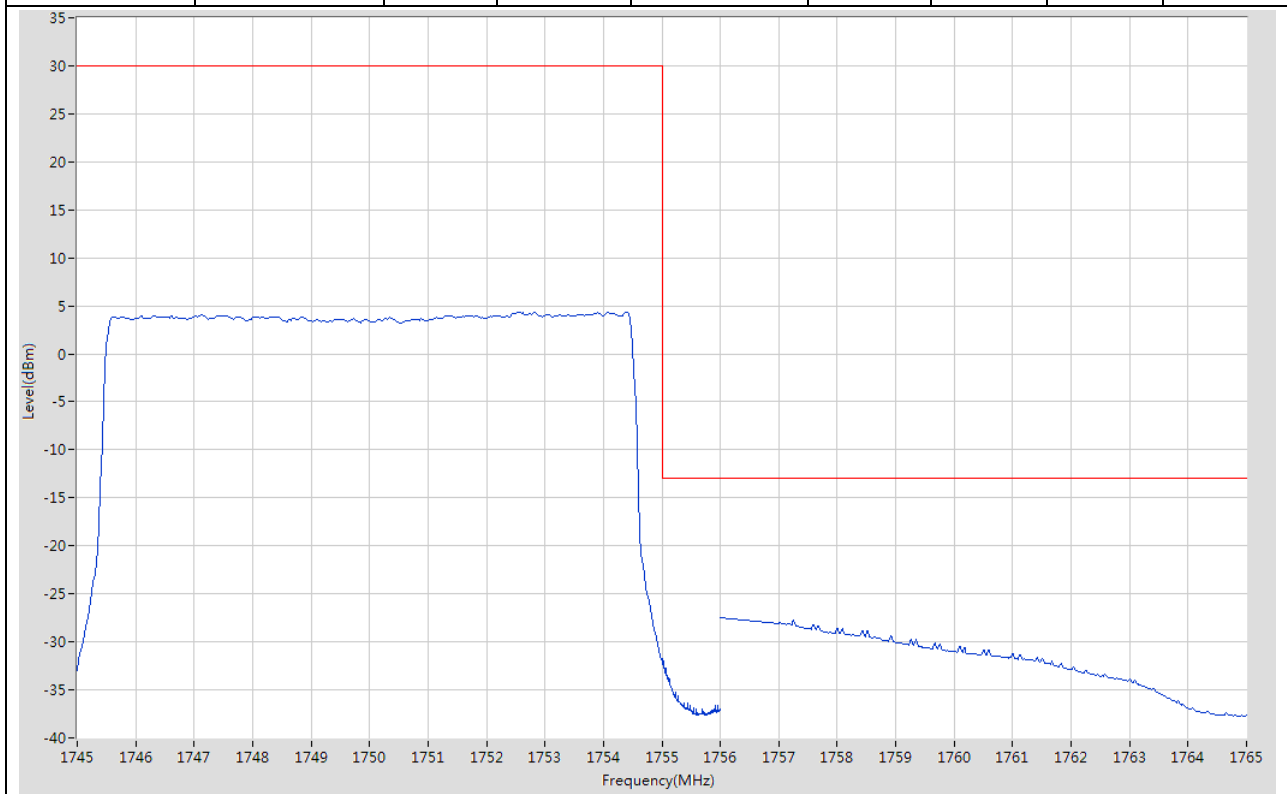
9.29. LTE Band Edge(NTNV)(Subtest:29, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1745 | 1755 | 0.1 | RMS | 1754.4 | 21.4 | 30 | Pass | 401 |
| 1755 | 1756 | 0.1 | RMS | 1755 | -32.02 | -13 | Pass | 401 |
| 1756 | 1757 | 1 | RMS | 1756 | -40.52 | -13 | Pass | 2 |
| 1757 | 1765 | 1 | RMS | 1757.38 | -43.44 | -13 | Pass | 401 |



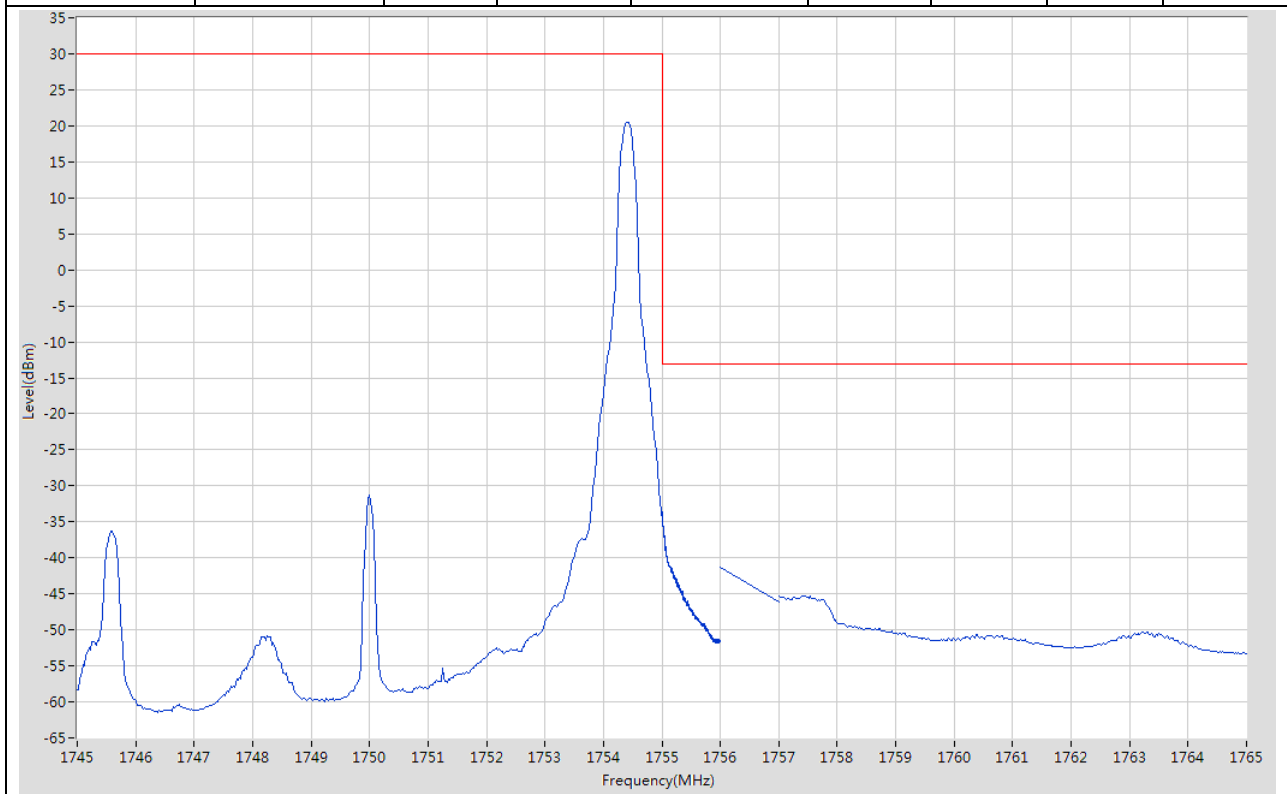
9.30. LTE Band Edge(NTNV)(Subtest:30, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1745 | 1755 | 0.1 | RMS | 1752.575 | 4.3 | 30 | Pass | 401 |
| 1755 | 1756 | 0.1 | RMS | 1755 | -31.75 | -13 | Pass | 401 |
| 1756 | 1757 | 1 | RMS | 1756 | -27.5 | -13 | Pass | 2 |
| 1757 | 1765 | 1 | RMS | 1757.26 | -27.7 | -13 | Pass | 401 |



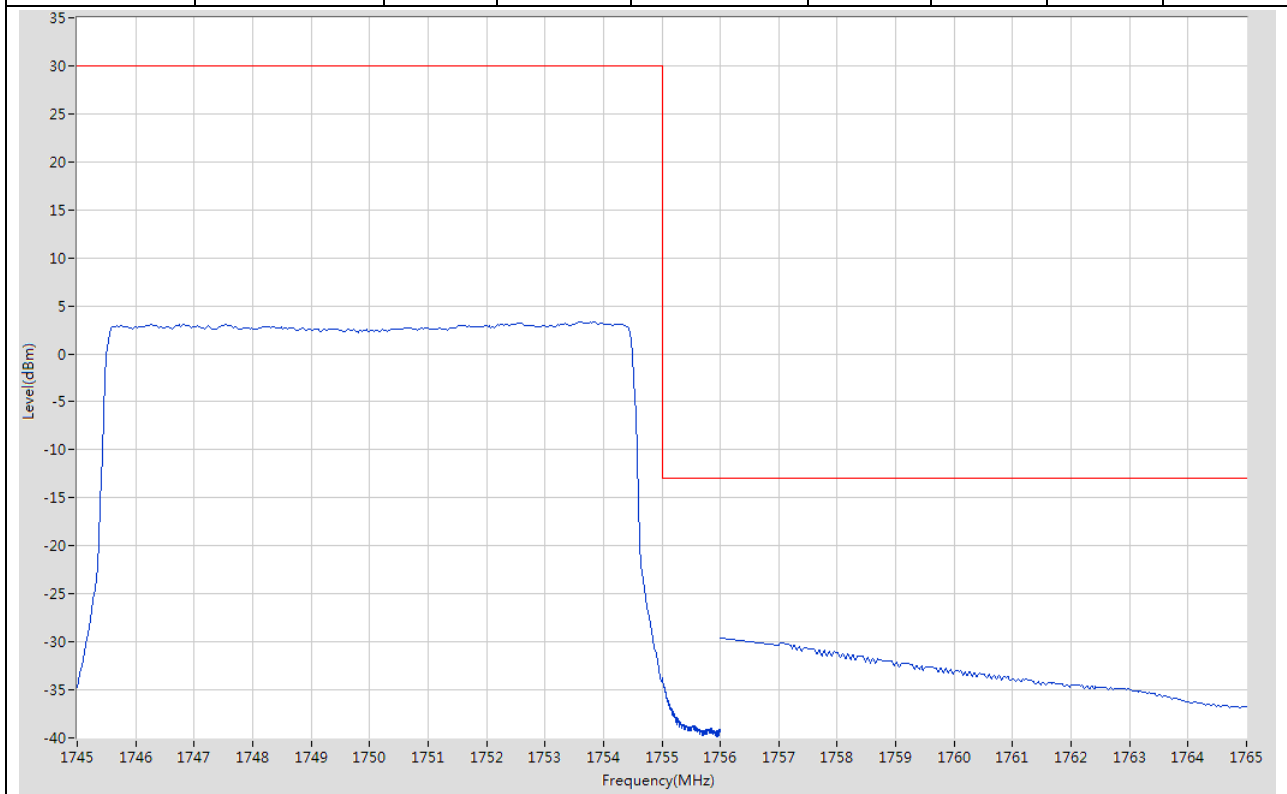
9.31. LTE Band Edge(NTNV)(Subtest:31, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1745 | 1755 | 0.1 | RMS | 1754.425 | 20.46 | 30 | Pass | 401 |
| 1755 | 1756 | 0.1 | RMS | 1755 | -33.7 | -13 | Pass | 401 |
| 1756 | 1757 | 1 | RMS | 1756 | -41.33 | -13 | Pass | 2 |
| 1757 | 1765 | 1 | RMS | 1757 | -45.28 | -13 | Pass | 401 |



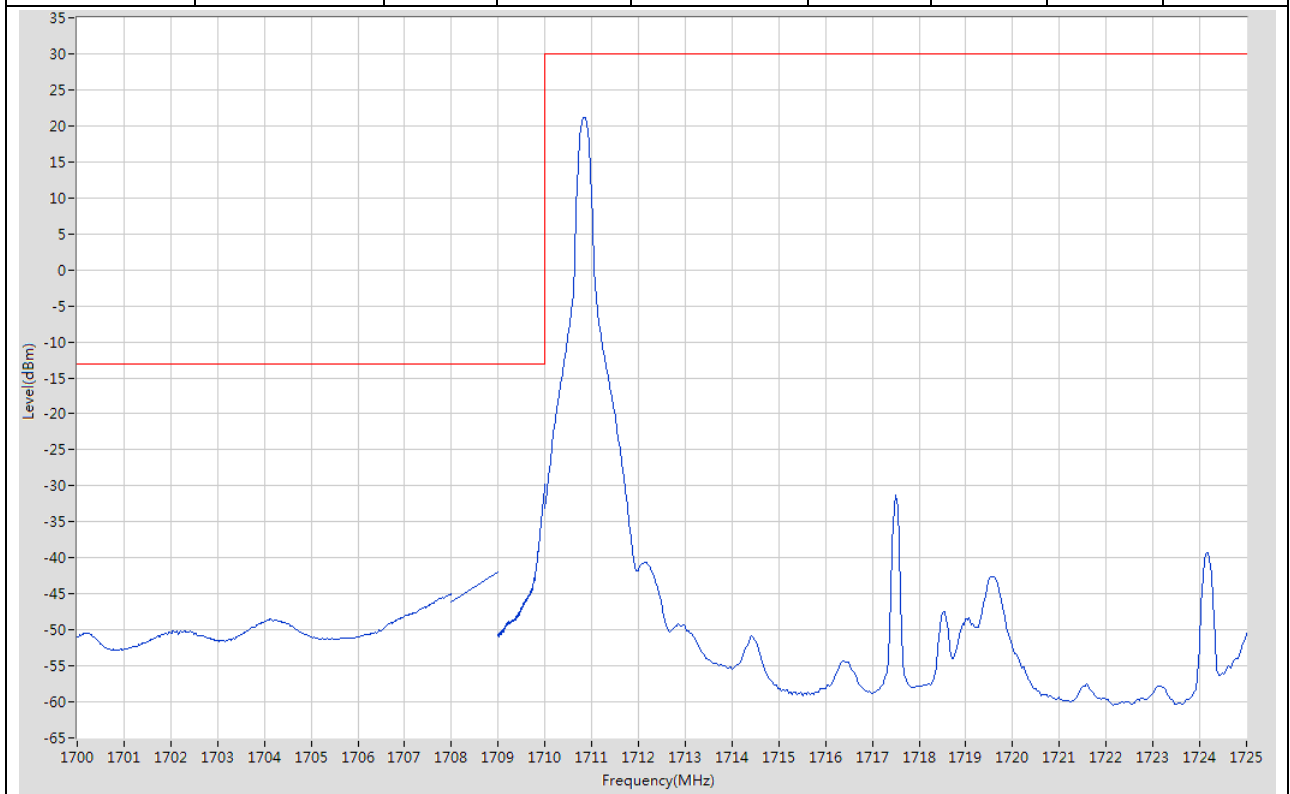
9.32. LTE Band Edge(NTNV)(Subtest:32, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1745 | 1755 | 0.1 | RMS | 1753.575 | 3.34 | 30 | Pass | 401 |
| 1755 | 1756 | 0.1 | RMS | 1755 | -33.74 | -13 | Pass | 401 |
| 1756 | 1757 | 1 | RMS | 1756 | -29.57 | -13 | Pass | 2 |
| 1757 | 1765 | 1 | RMS | 1757.02 | -30.09 | -13 | Pass | 401 |



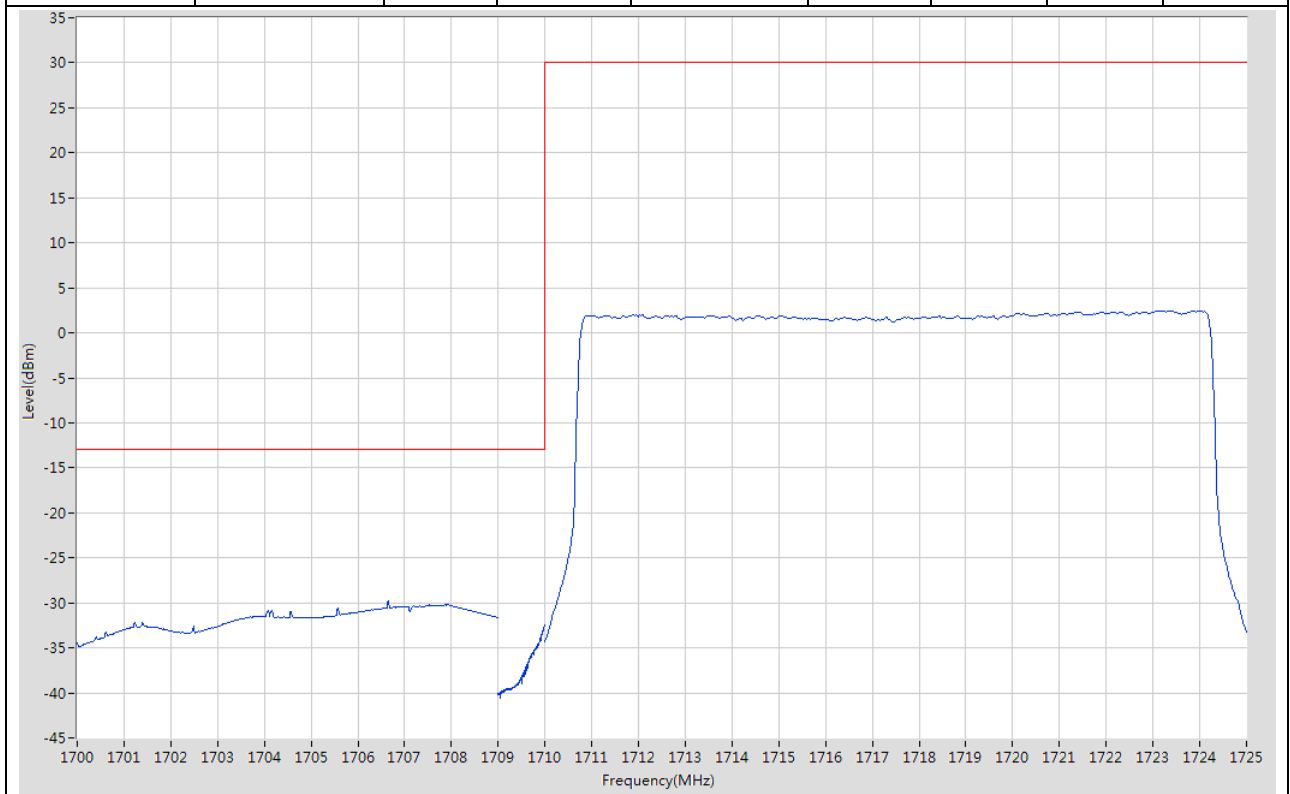
9.33. LTE Band Edge(NTNV)(Subtest:33, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1707.98 | -44.95 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -41.96 | -13 | Pass | 2 |
| 1709 | 1710 | 0.15 | RMS | 1710 | -29.74 | -13 | Pass | 401 |
| 1710 | 1725 | 0.1 | RMS | 1710.825 | 21.17 | 30 | Pass | 401 |



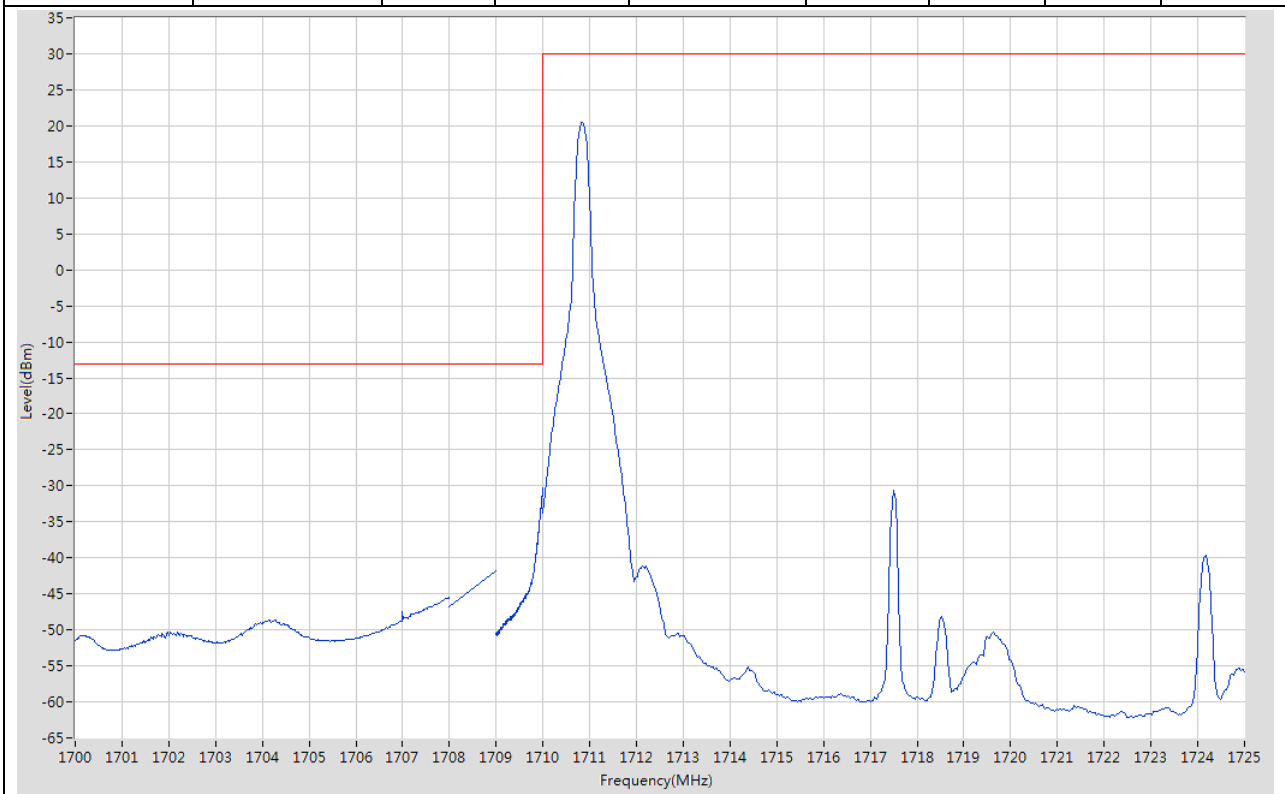
9.34. LTE Band Edge(NTNV)(Subtest:34, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1706.66 | -29.81 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1708 | -30.29 | -13 | Pass | 2 |
| 1709 | 1710 | 0.15 | RMS | 1710 | -32.41 | -13 | Pass | 401 |
| 1710 | 1725 | 0.1 | RMS | 1723.125 | 2.45 | 30 | Pass | 401 |



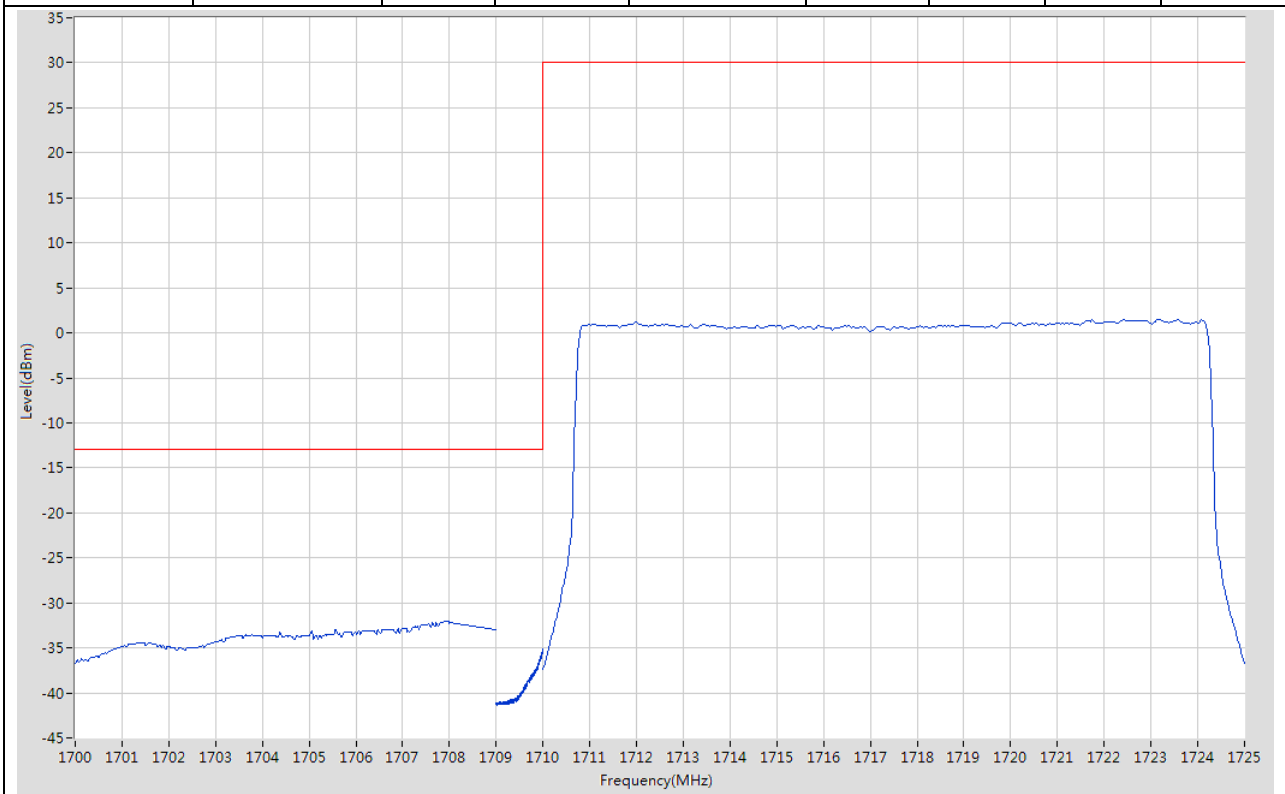
9.35. LTE Band Edge(NTNV)(Subtest:35, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1708 | -45.4 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -41.86 | -13 | Pass | 2 |
| 1709 | 1710 | 0.15 | RMS | 1710 | -30.27 | -13 | Pass | 401 |
| 1710 | 1725 | 0.1 | RMS | 1710.825 | 20.55 | 30 | Pass | 401 |



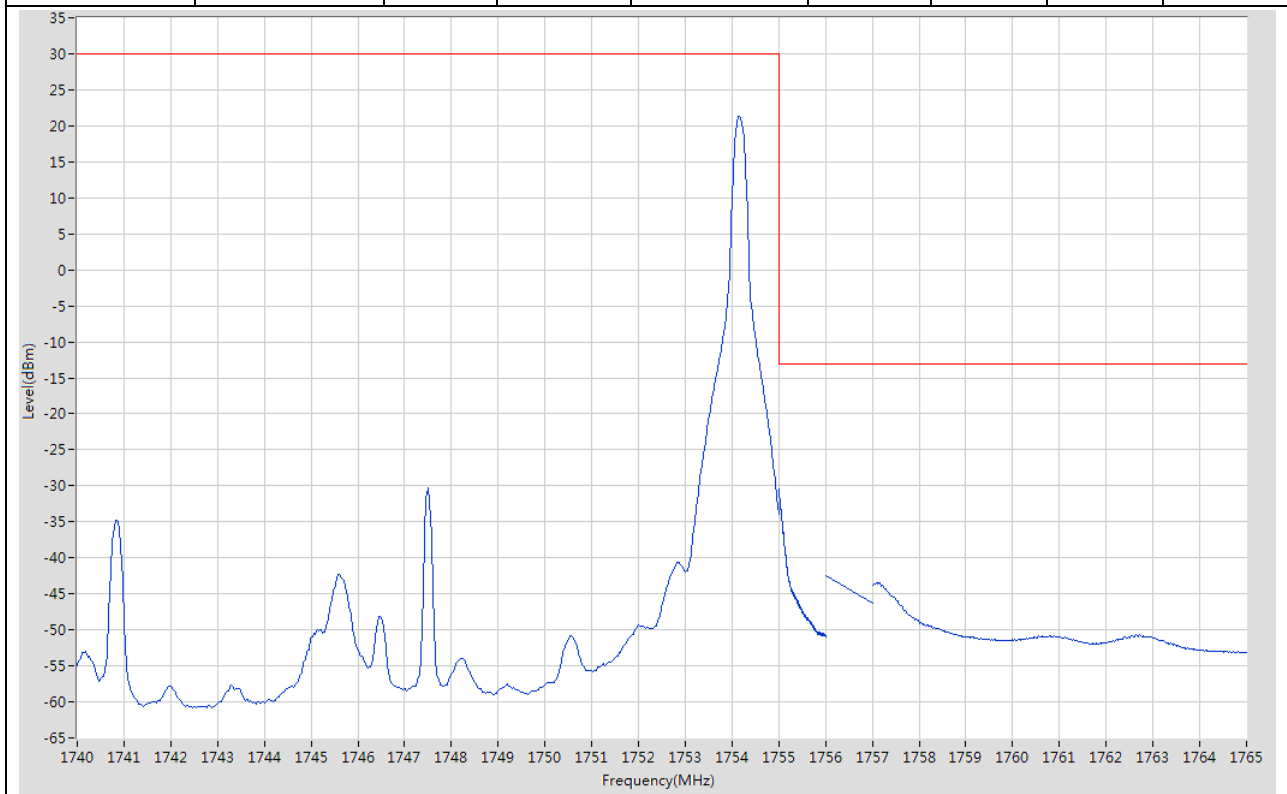
9.36. LTE Band Edge(NTNV)(Subtest:36, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1707.96 | -32.04 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1708 | -32.15 | -13 | Pass | 2 |
| 1709 | 1710 | 0.15 | RMS | 1709.998 | -35.18 | -13 | Pass | 401 |
| 1710 | 1725 | 0.1 | RMS | 1723.163 | 1.51 | 30 | Pass | 401 |



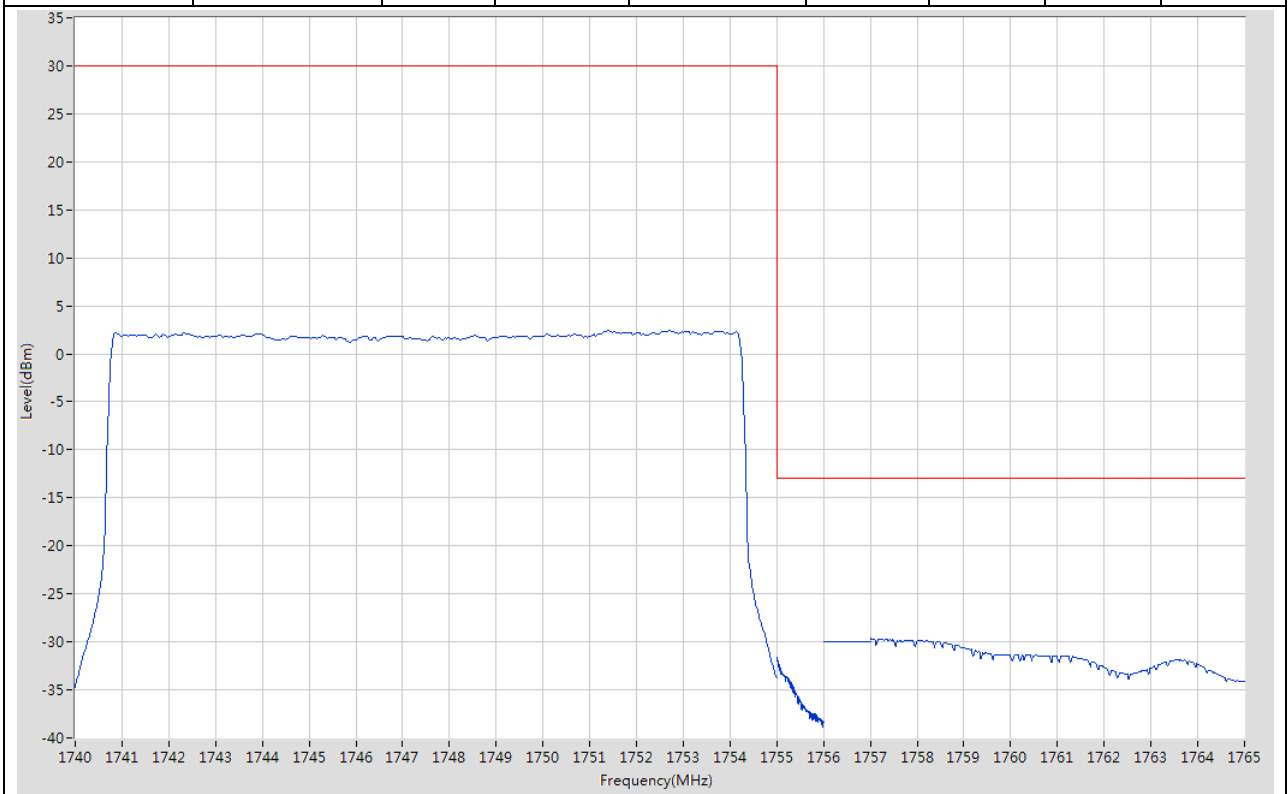
9.37. LTE Band Edge(NTNV)(Subtest:37, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1740 | 1755 | 0.1 | RMS | 1754.138 | 21.26 | 30 | Pass | 401 |
| 1755 | 1756 | 0.15 | RMS | 1755 | -30.48 | -13 | Pass | 401 |
| 1756 | 1757 | 1 | RMS | 1756 | -42.39 | -13 | Pass | 2 |
| 1757 | 1765 | 1 | RMS | 1757.14 | -43.47 | -13 | Pass | 401 |



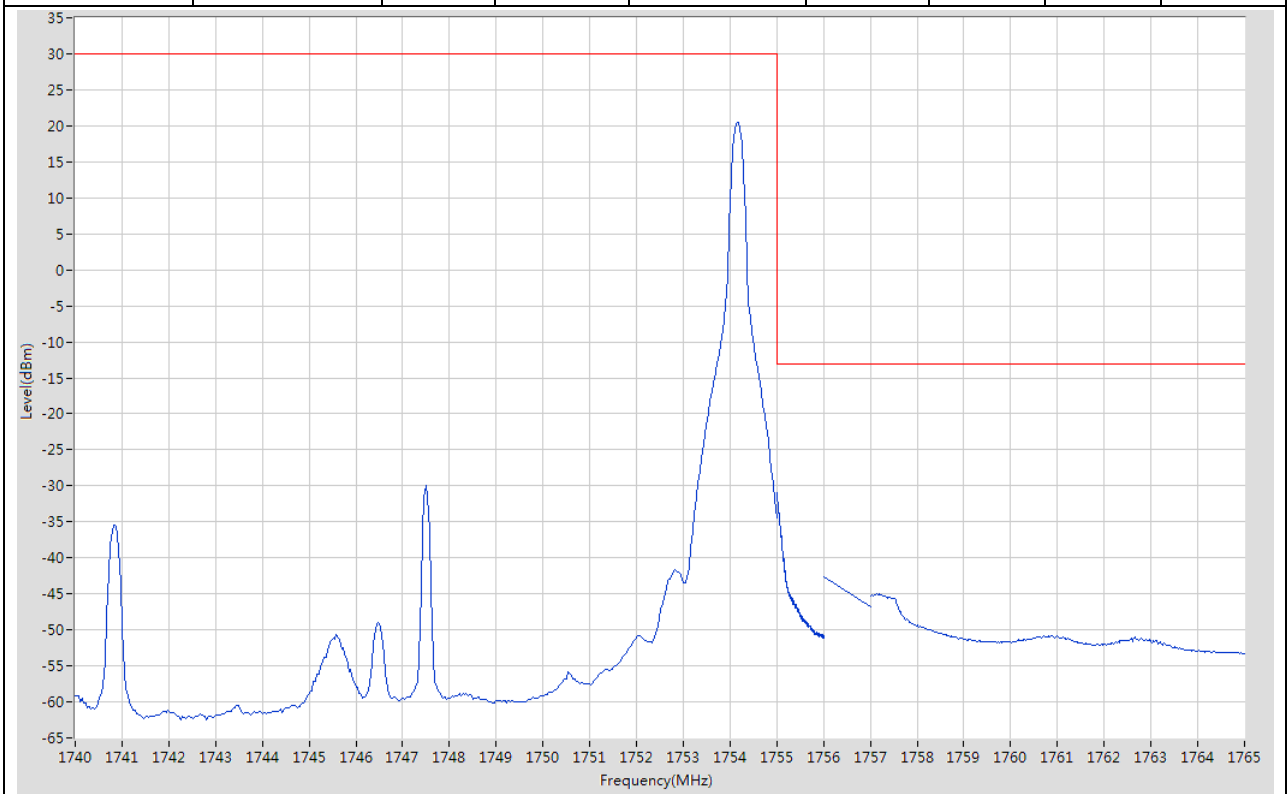
9.38. LTE Band Edge(NTNV)(Subtest:38, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1740 | 1755 | 0.1 | RMS | 1751.4 | 2.39 | 30 | Pass | 401 |
| 1755 | 1756 | 0.15 | RMS | 1755 | -31.66 | -13 | Pass | 401 |
| 1756 | 1757 | 1 | RMS | 1757 | -29.94 | -13 | Pass | 2 |
| 1757 | 1765 | 1 | RMS | 1757 | -29.66 | -13 | Pass | 401 |



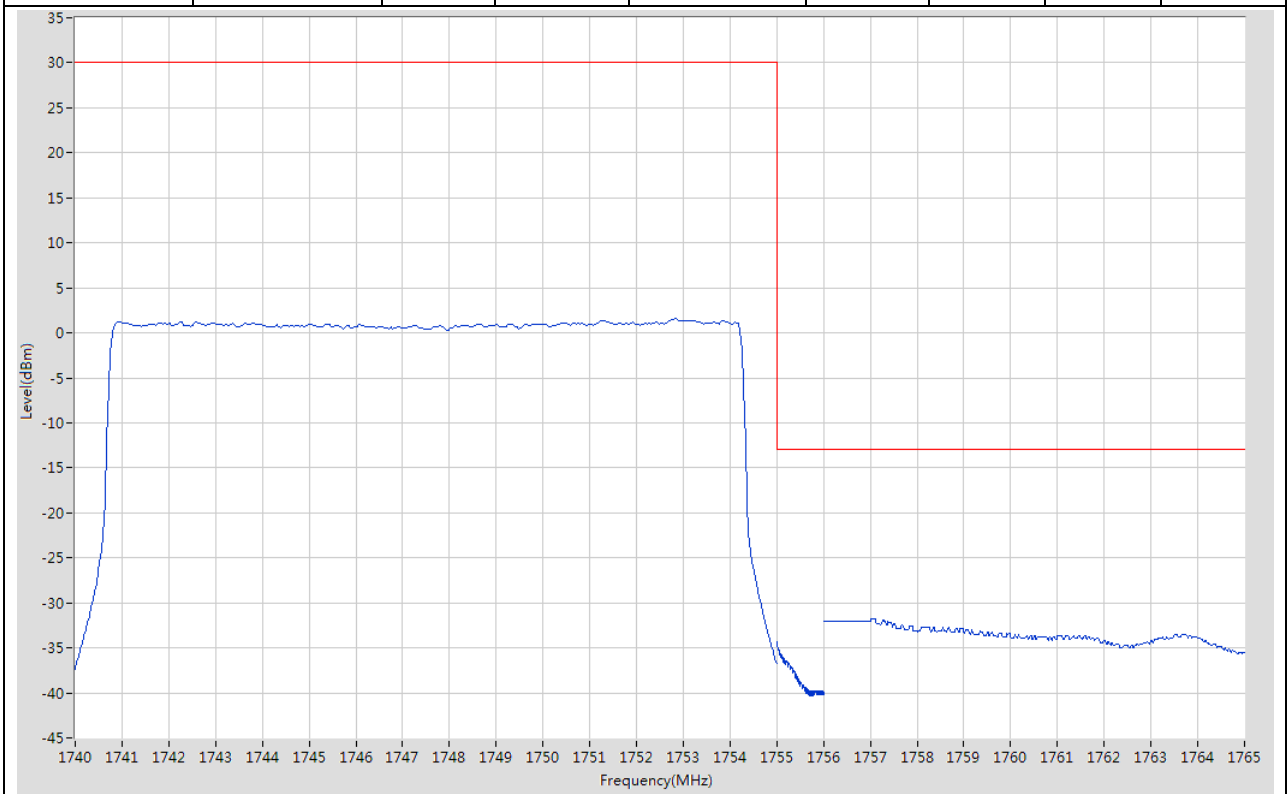
9.39. LTE Band Edge(NTNV)(Subtest:39, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1740 | 1755 | 0.1 | RMS | 1754.175 | 20.43 | 30 | Pass | 401 |
| 1755 | 1756 | 0.15 | RMS | 1755.008 | -30.93 | -13 | Pass | 401 |
| 1756 | 1757 | 1 | RMS | 1756 | -42.64 | -13 | Pass | 2 |
| 1757 | 1765 | 1 | RMS | 1757.18 | -45.02 | -13 | Pass | 401 |



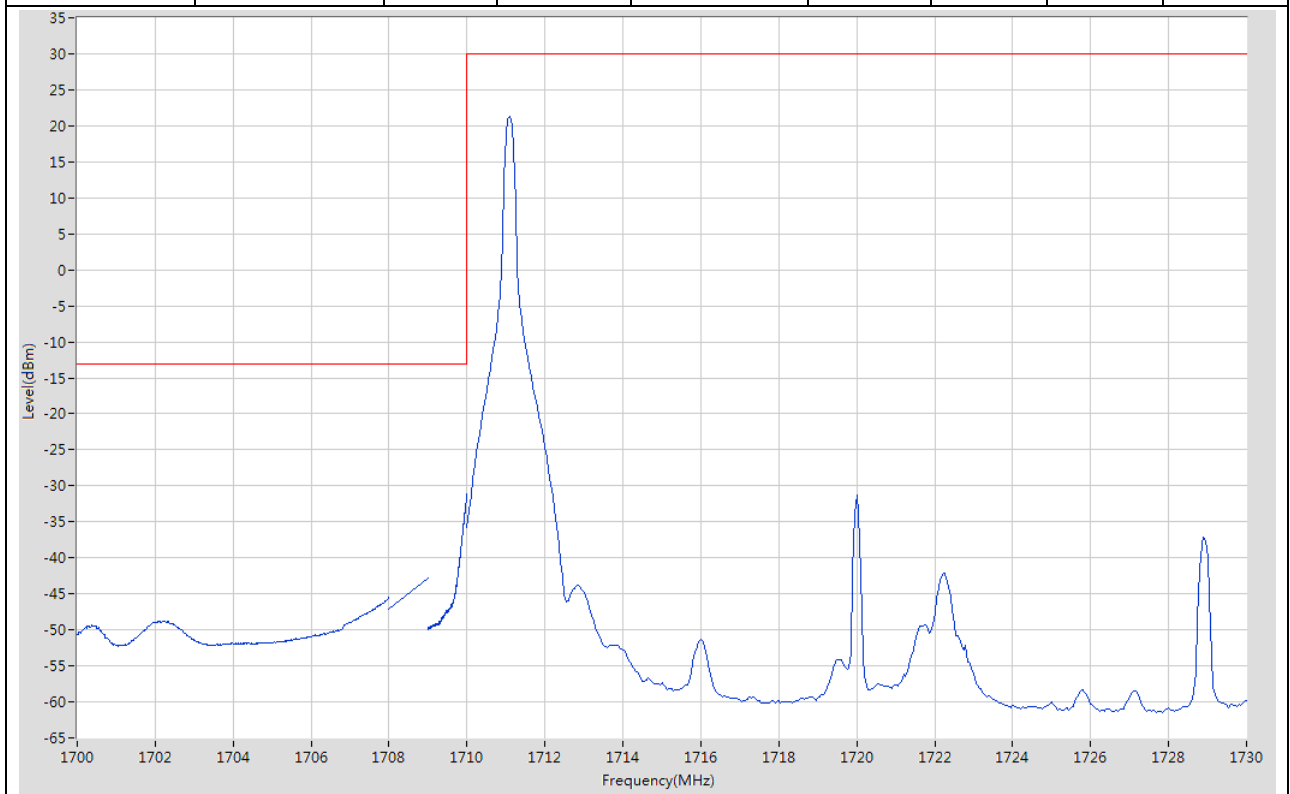
9.40. LTE Band Edge(NTNV)(Subtest:40, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1740 | 1755 | 0.1 | RMS | 1752.825 | 1.55 | 30 | Pass | 401 |
| 1755 | 1756 | 0.15 | RMS | 1755 | -34.33 | -13 | Pass | 401 |
| 1756 | 1757 | 1 | RMS | 1757 | -32.02 | -13 | Pass | 2 |
| 1757 | 1765 | 1 | RMS | 1757.02 | -31.73 | -13 | Pass | 401 |



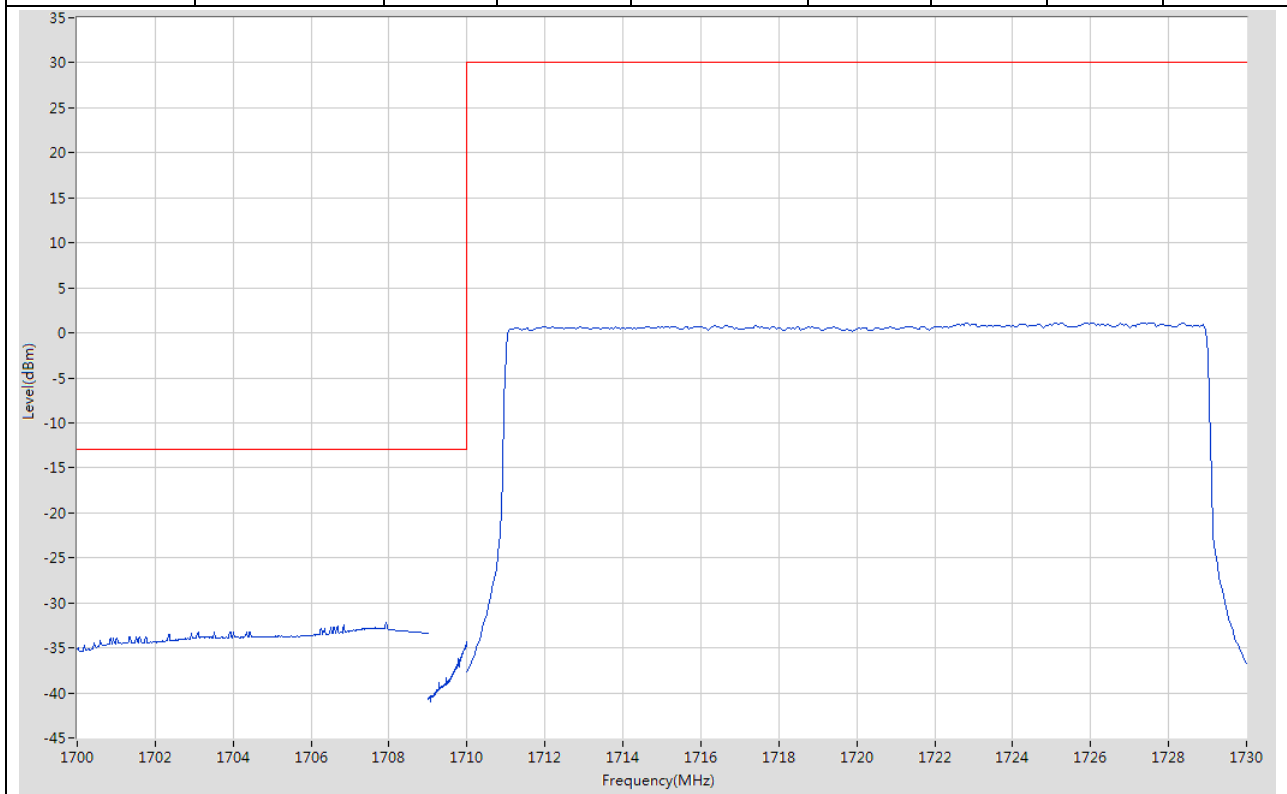
9.41. LTE Band Edge(NTNV)(Subtest:41, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1708 | -45.52 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -42.81 | -13 | Pass | 2 |
| 1709 | 1710 | 0.2 | RMS | 1710 | -31.13 | -13 | Pass | 401 |
| 1710 | 1730 | 0.1 | RMS | 1711.1 | 21.28 | 30 | Pass | 401 |



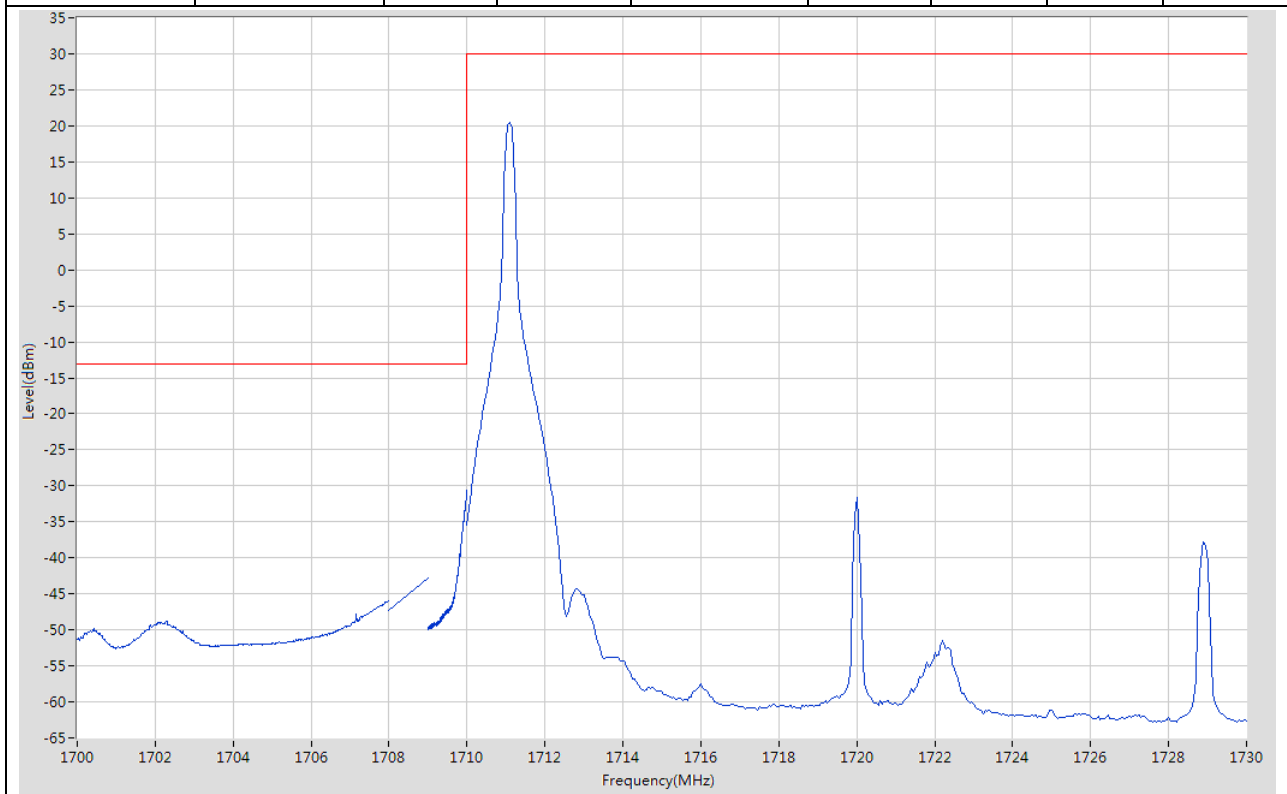
9.42. LTE Band Edge(NTNV)(Subtest:42, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1707.92 | -32.25 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1708 | -32.99 | -13 | Pass | 2 |
| 1709 | 1710 | 0.2 | RMS | 1709.985 | -34.29 | -13 | Pass | 401 |
| 1710 | 1730 | 0.1 | RMS | 1727.4 | 1.1 | 30 | Pass | 401 |



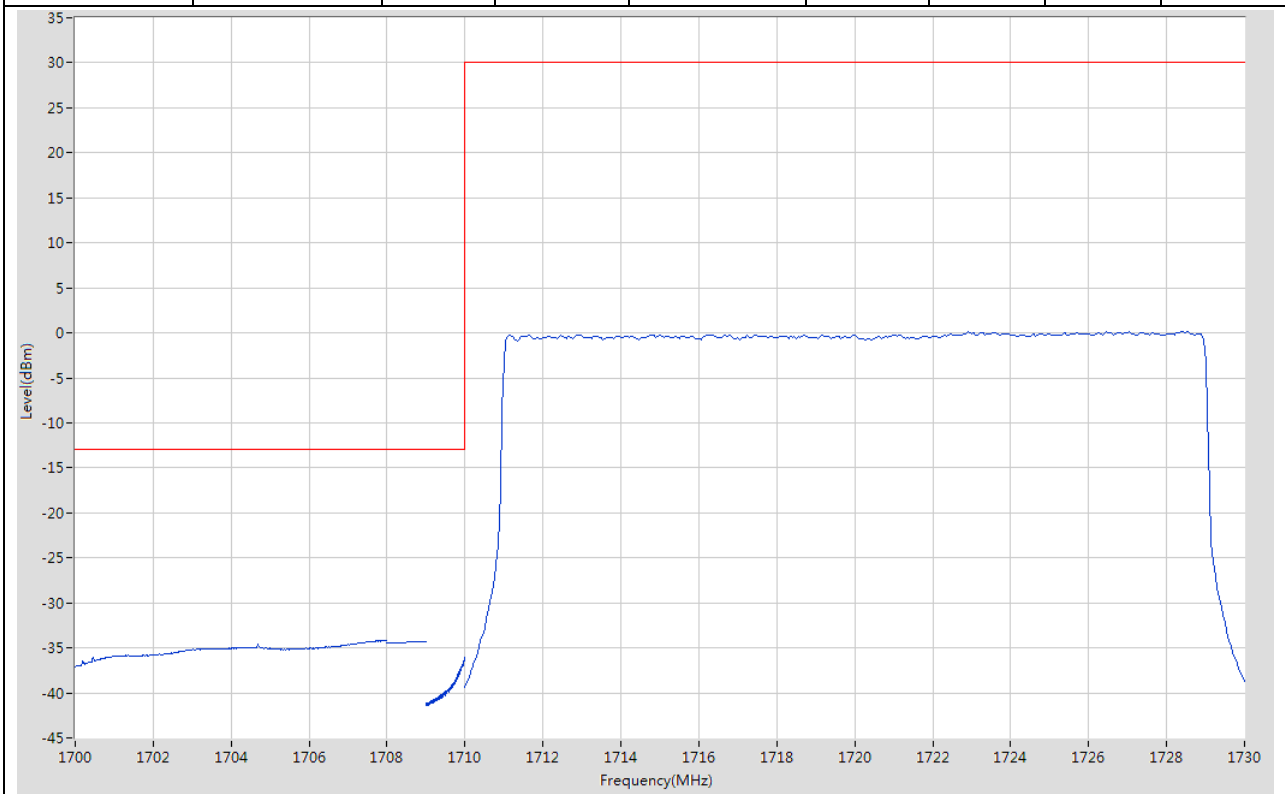
9.43. LTE Band Edge(NTNV)(Subtest:43, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1708 | -45.91 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -42.83 | -13 | Pass | 2 |
| 1709 | 1710 | 0.2 | RMS | 1710 | -30.65 | -13 | Pass | 401 |
| 1710 | 1730 | 0.1 | RMS | 1711.1 | 20.53 | 30 | Pass | 401 |



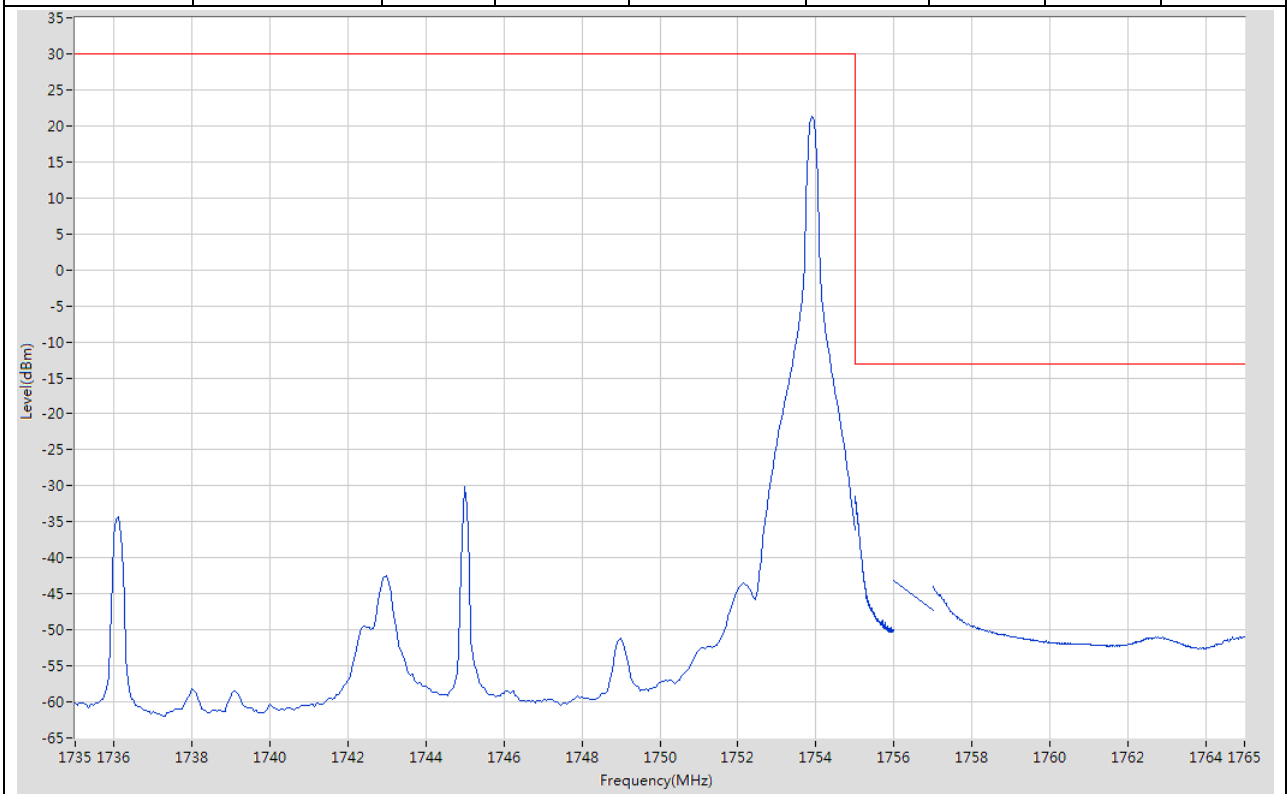
9.44. LTE Band Edge(NTNV)(Subtest:44, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1707.86 | -34.14 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -34.31 | -13 | Pass | 2 |
| 1709 | 1710 | 0.2 | RMS | 1709.998 | -36.11 | -13 | Pass | 401 |
| 1710 | 1730 | 0.1 | RMS | 1727.05 | 0.13 | 30 | Pass | 401 |



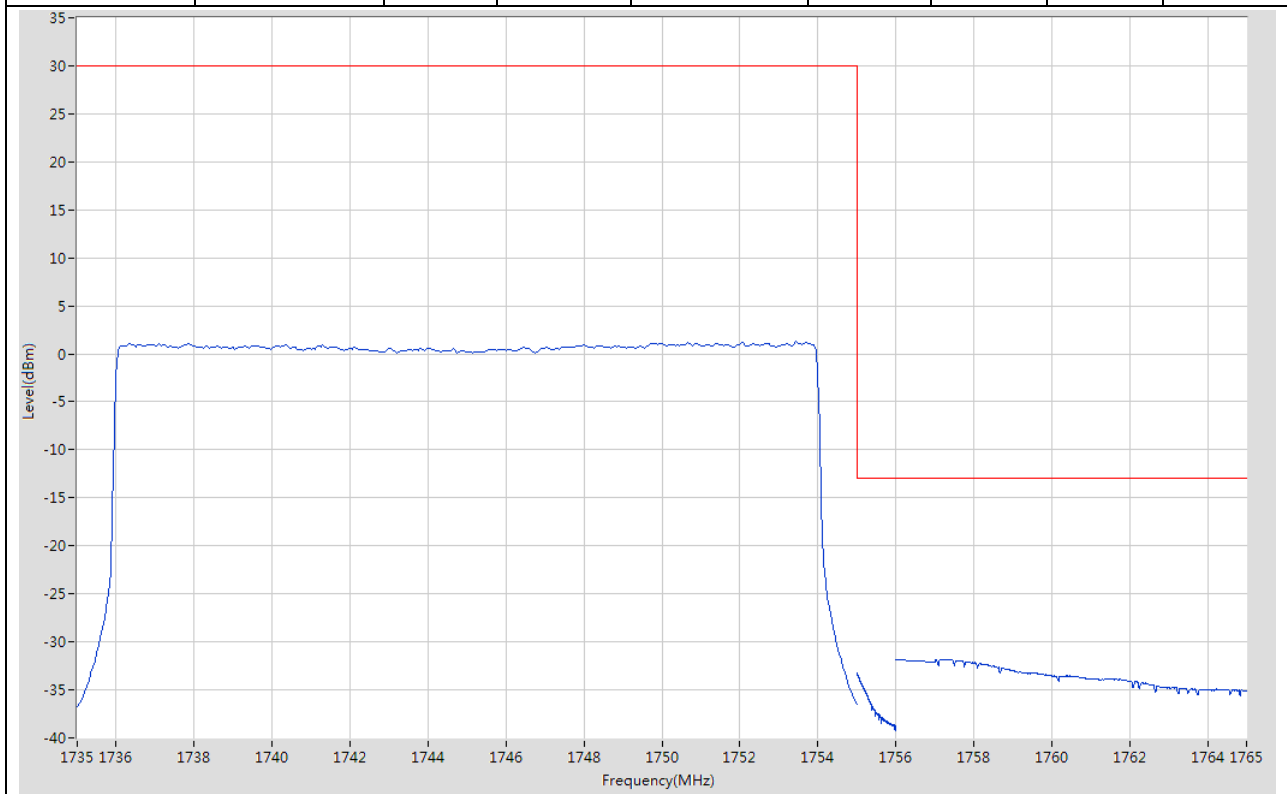
9.45. LTE Band Edge(NTNV)(Subtest:45, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1735 | 1755 | 0.1 | RMS | 1753.9 | 21.35 | 30 | Pass | 401 |
| 1755 | 1756 | 0.2 | RMS | 1755 | -31.39 | -13 | Pass | 401 |
| 1756 | 1757 | 1 | RMS | 1756 | -43.16 | -13 | Pass | 2 |
| 1757 | 1765 | 1 | RMS | 1757 | -44.02 | -13 | Pass | 401 |



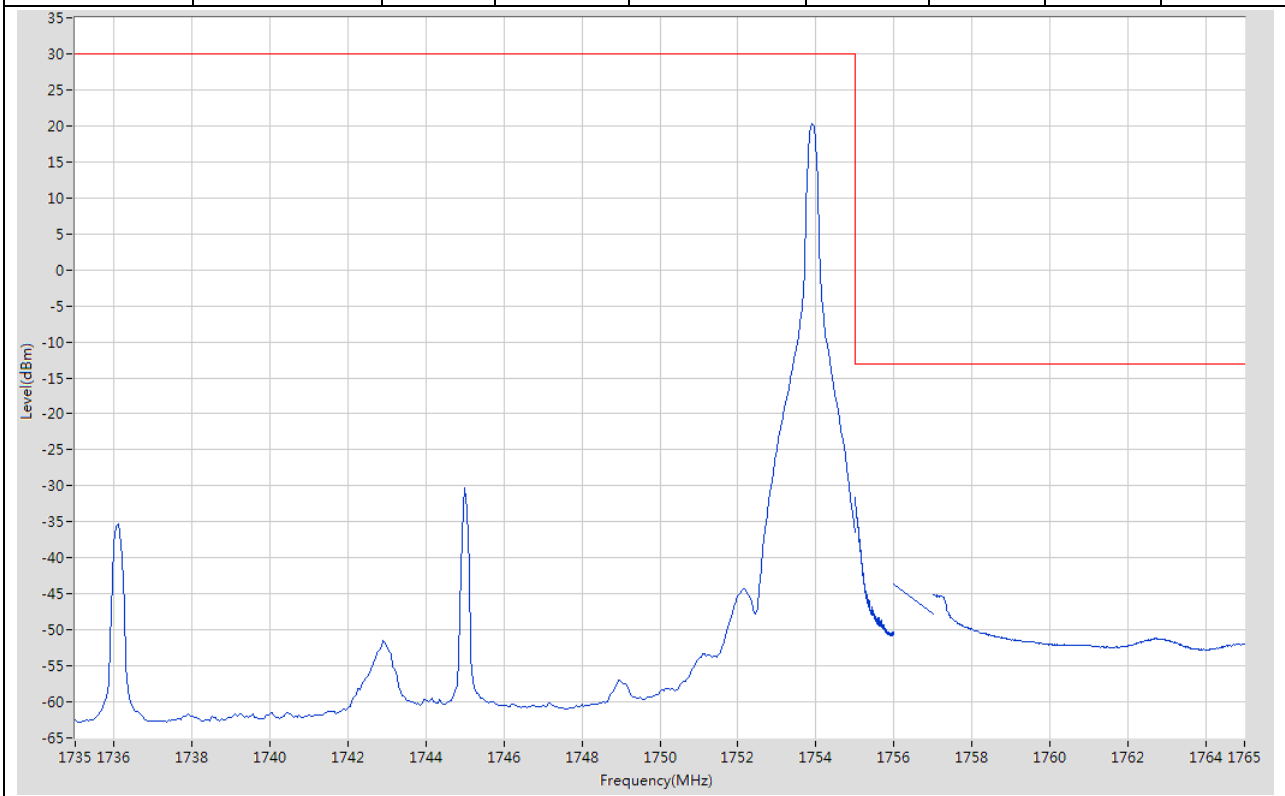
9.46. LTE Band Edge(NTNV)(Subtest:46, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1735 | 1755 | 0.1 | RMS | 1753.45 | 1.27 | 30 | Pass | 401 |
| 1755 | 1756 | 0.2 | RMS | 1755.003 | -33.23 | -13 | Pass | 401 |
| 1756 | 1757 | 1 | RMS | 1756 | -31.84 | -13 | Pass | 2 |
| 1757 | 1765 | 1 | RMS | 1757.28 | -31.85 | -13 | Pass | 401 |



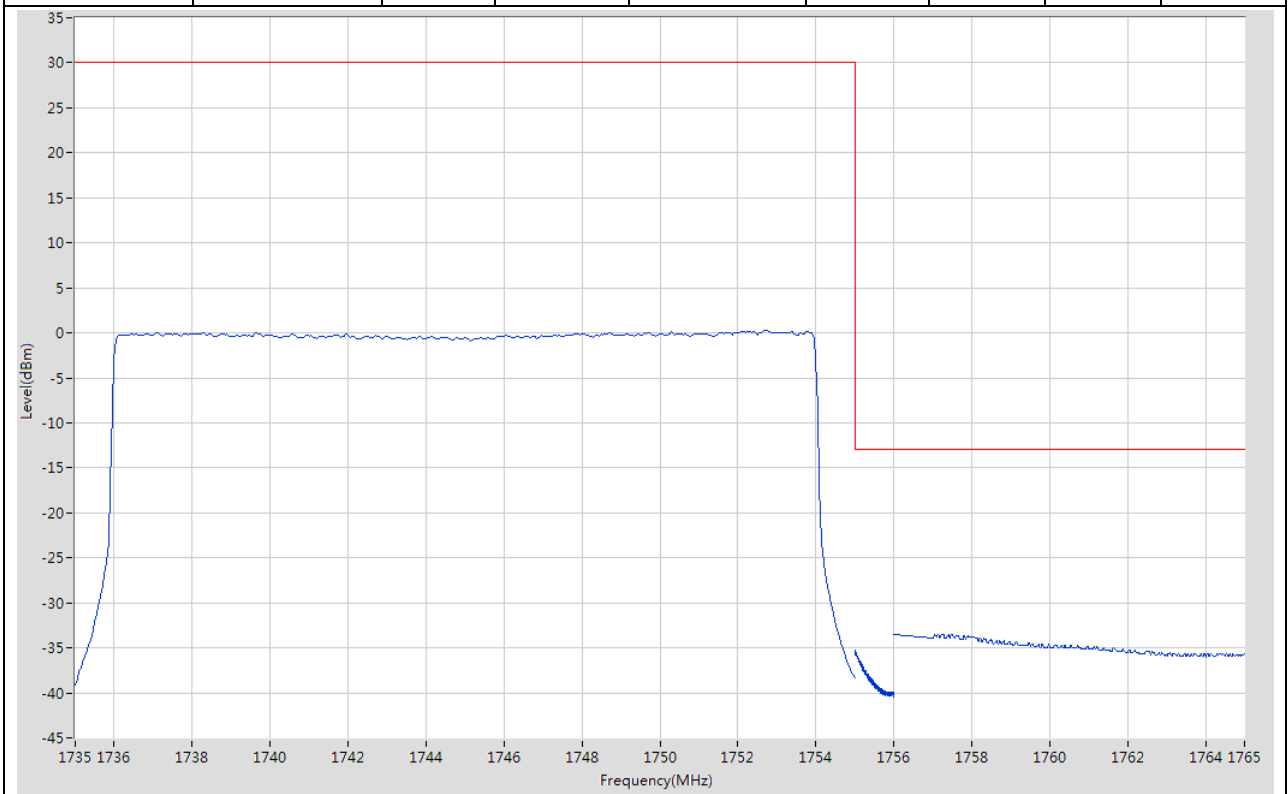
9.47. LTE Band Edge(NTNV)(Subtest:47, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1735 | 1755 | 0.1 | RMS | 1753.9 | 20.36 | 30 | Pass | 401 |
| 1755 | 1756 | 0.2 | RMS | 1755 | -31.63 | -13 | Pass | 401 |
| 1756 | 1757 | 1 | RMS | 1756 | -43.62 | -13 | Pass | 2 |
| 1757 | 1765 | 1 | RMS | 1757 | -45.05 | -13 | Pass | 401 |



9.48. LTE Band Edge(NTNV)(Subtest:48, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

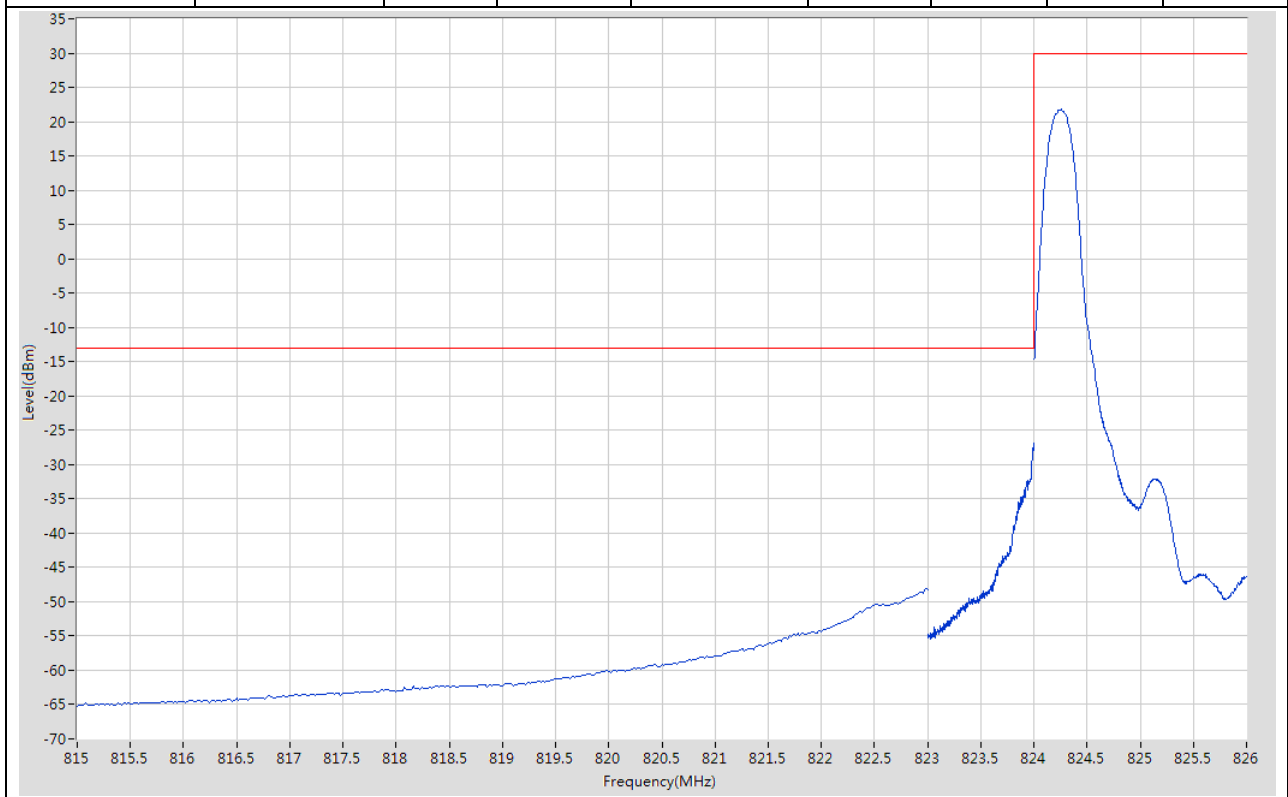
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1735 | 1755 | 0.1 | RMS | 1752.75 | 0.25 | 30 | Pass | 401 |
| 1755 | 1756 | 0.2 | RMS | 1755 | -35.2 | -13 | Pass | 401 |
| 1756 | 1757 | 1 | RMS | 1756 | -33.46 | -13 | Pass | 2 |
| 1757 | 1765 | 1 | RMS | 1757.06 | -33.48 | -13 | Pass | 401 |



10. LTE_Band5

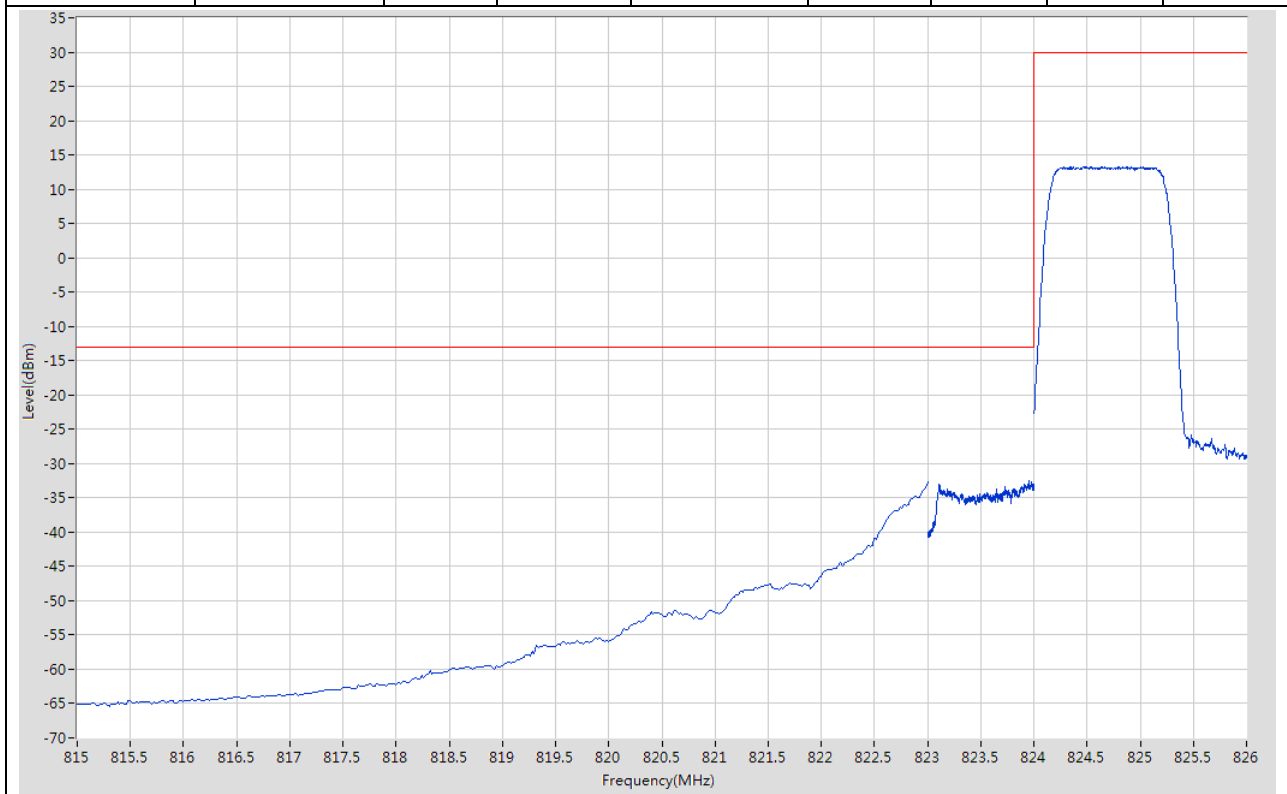
10.1. LTE Band Edge(NTNV)(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815 | 823 | 0.1 | RMS | 822.98 | -48.16 | -13 | Pass | 401 |
| 823 | 824 | 0.02 | RMS | 824 | -26.89 | -13 | Pass | 401 |
| 824 | 826 | 0.1 | RMS | 824.255 | 21.87 | 30 | Pass | 401 |



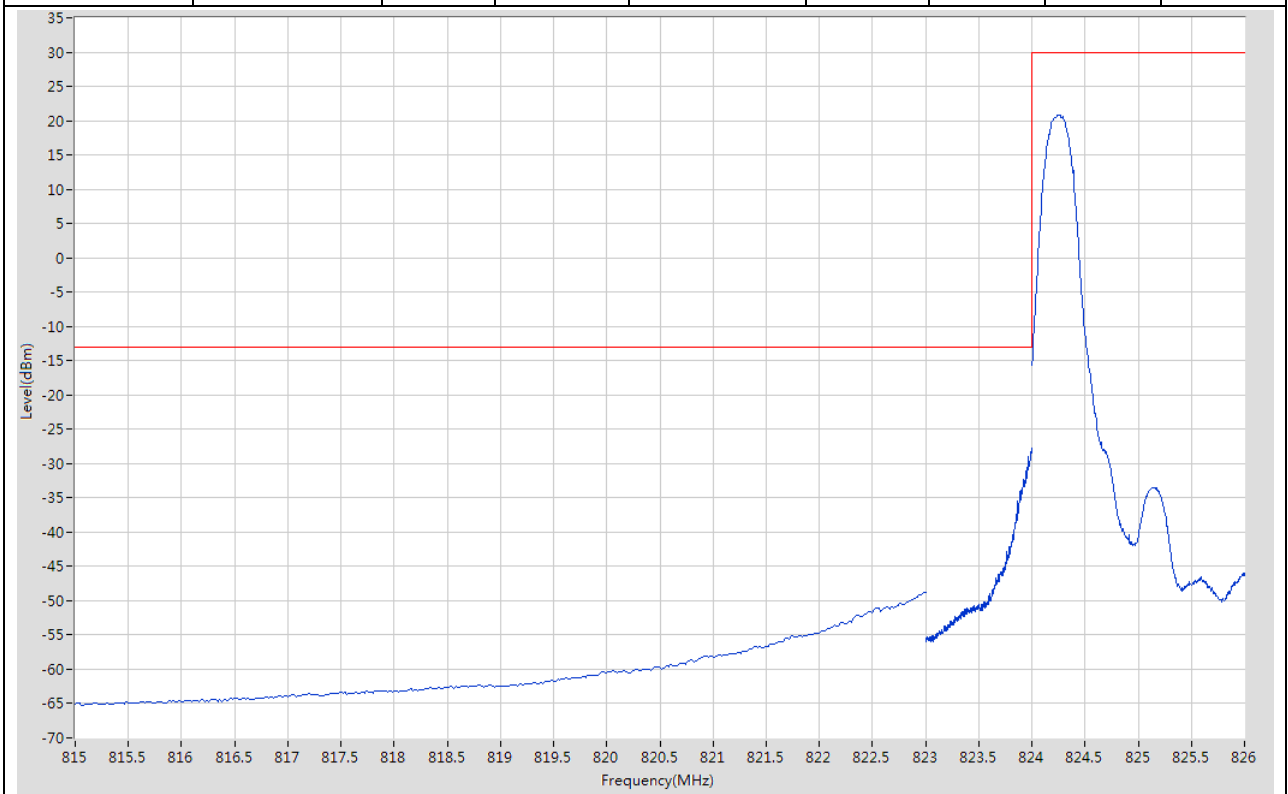
10.2. LTE Band Edge(NTNV)(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815 | 823 | 0.1 | RMS | 823 | -32.62 | -13 | Pass | 401 |
| 823 | 824 | 0.02 | RMS | 823.95 | -32.53 | -13 | Pass | 401 |
| 824 | 826 | 0.1 | RMS | 824.665 | 13.33 | 30 | Pass | 401 |



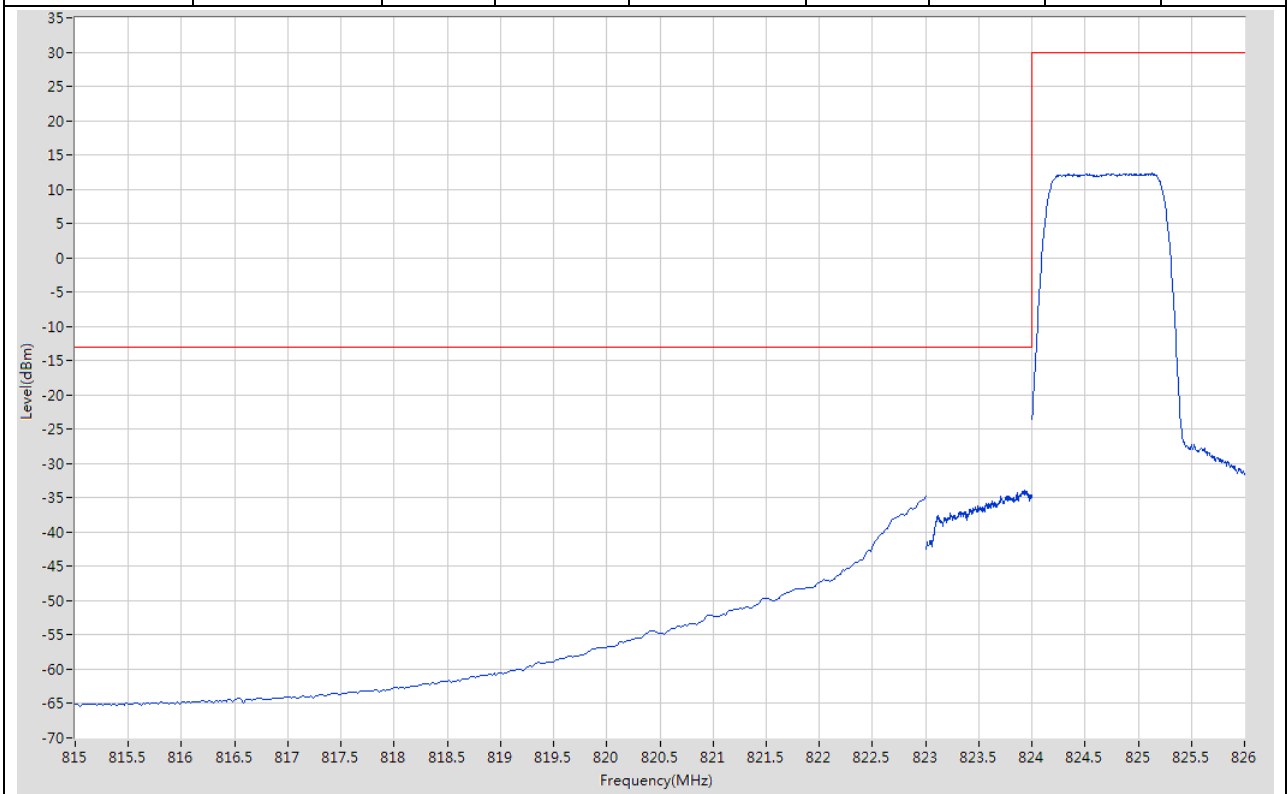
10.3. LTE Band Edge(NTNV)(Subtest:3, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815 | 823 | 0.1 | RMS | 823 | -48.71 | -13 | Pass | 401 |
| 823 | 824 | 0.02 | RMS | 823.995 | -27.71 | -13 | Pass | 401 |
| 824 | 826 | 0.1 | RMS | 824.26 | 20.82 | 30 | Pass | 401 |



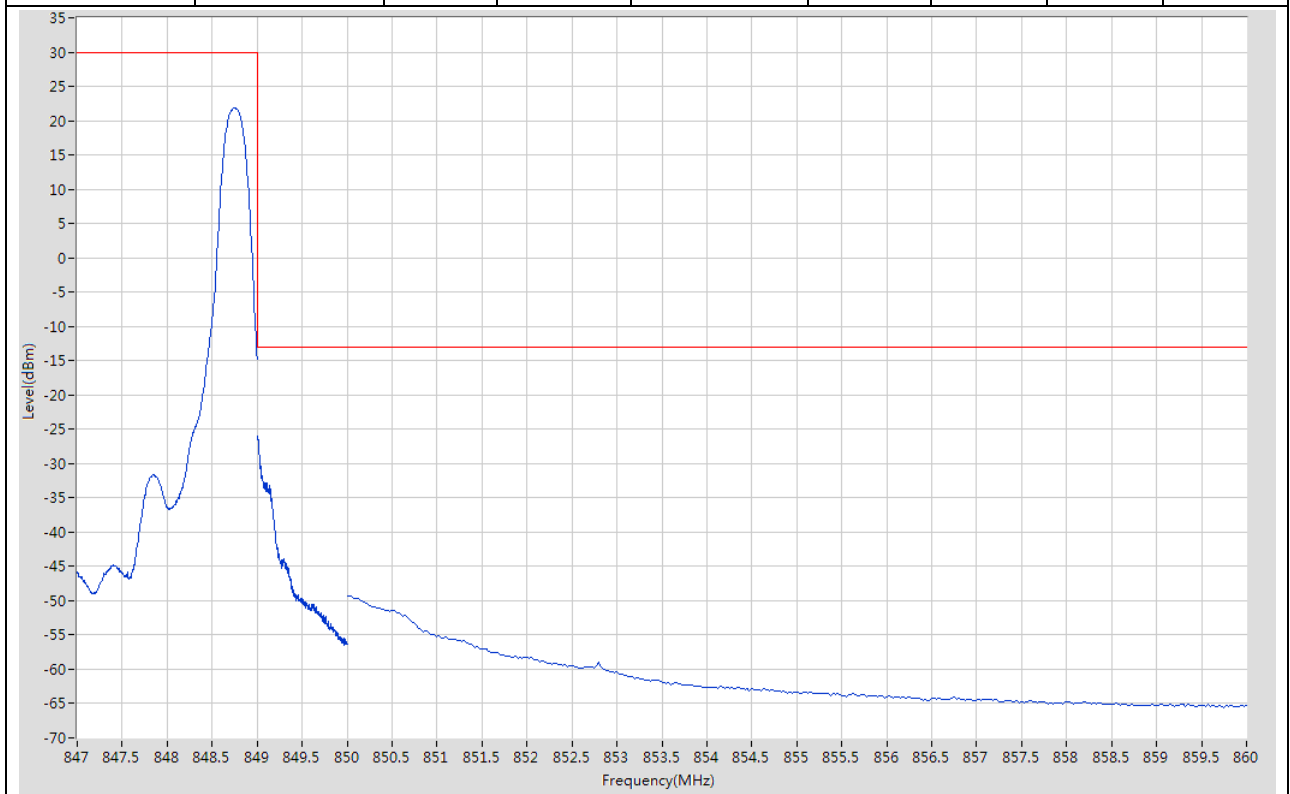
10.4. LTE Band Edge(NTNV)(Subtest:4, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815 | 823 | 0.1 | RMS | 823 | -34.82 | -13 | Pass | 401 |
| 823 | 824 | 0.02 | RMS | 823.935 | -33.81 | -13 | Pass | 401 |
| 824 | 826 | 0.1 | RMS | 825.13 | 12.38 | 30 | Pass | 401 |



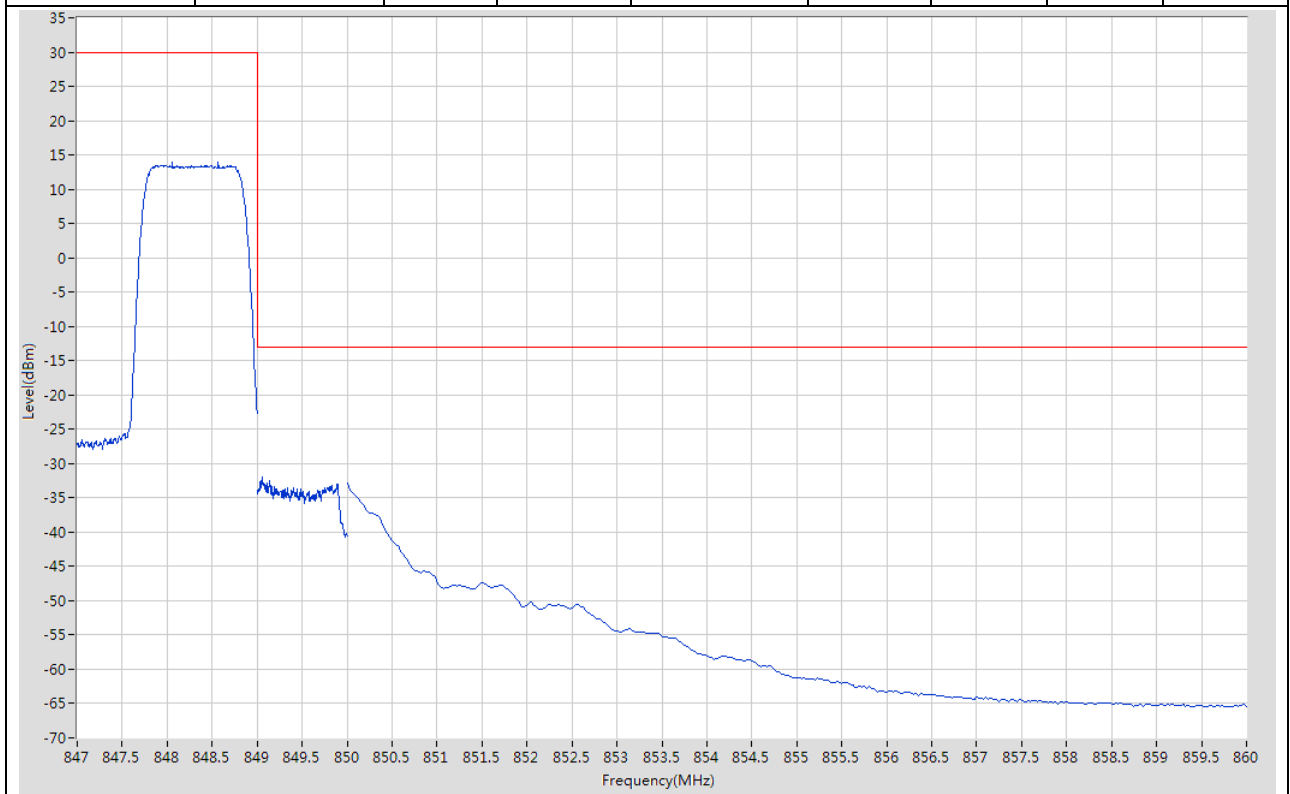
10.5. LTE Band Edge(NTNV)(Subtest:5, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 847 | 849 | 0.1 | RMS | 848.755 | 21.93 | 30 | Pass | 401 |
| 849 | 850 | 0.02 | RMS | 849.005 | -26.08 | -13 | Pass | 401 |
| 850 | 860 | 0.1 | RMS | 850 | -49.31 | -13 | Pass | 401 |



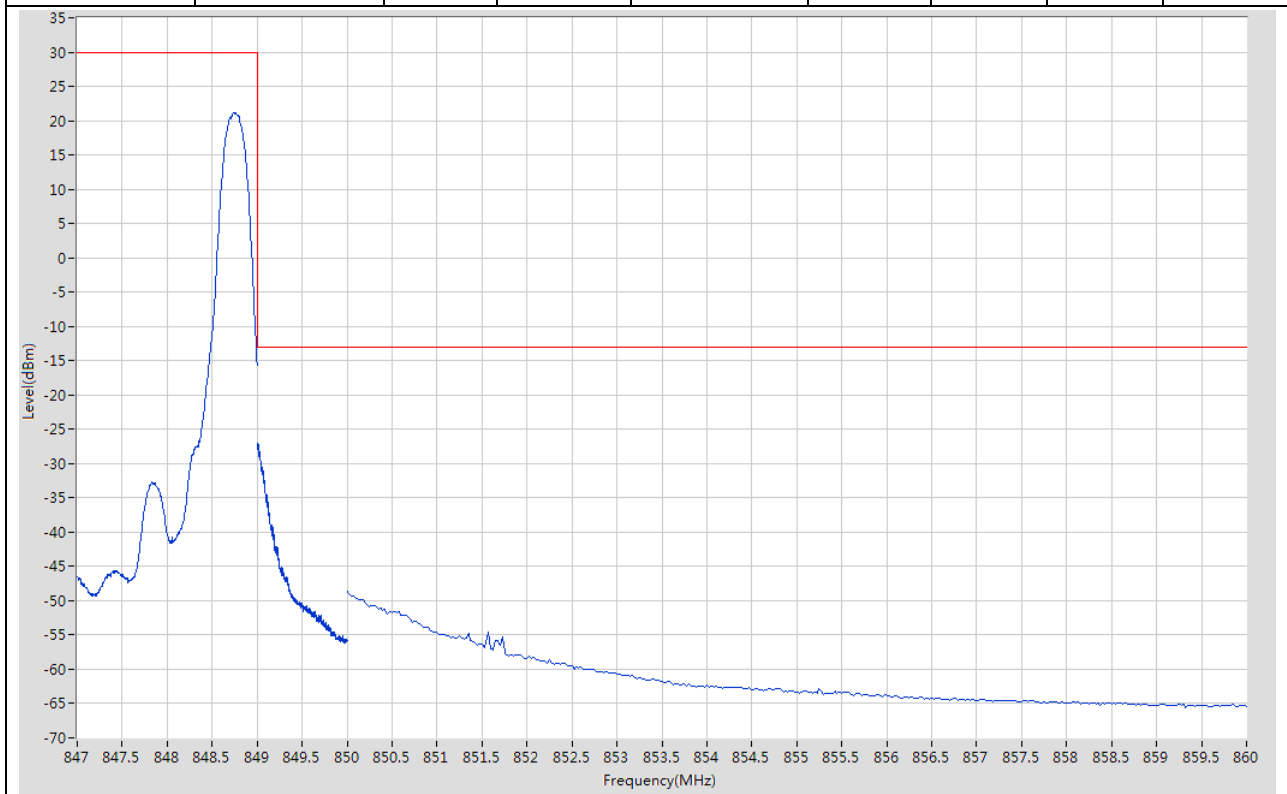
10.6. LTE Band Edge(NTNV)(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 847 | 849 | 0.1 | RMS | 848.055 | 14.05 | 30 | Pass | 401 |
| 849 | 850 | 0.02 | RMS | 849.053 | -31.98 | -13 | Pass | 401 |
| 850 | 860 | 0.1 | RMS | 850 | -32.76 | -13 | Pass | 401 |



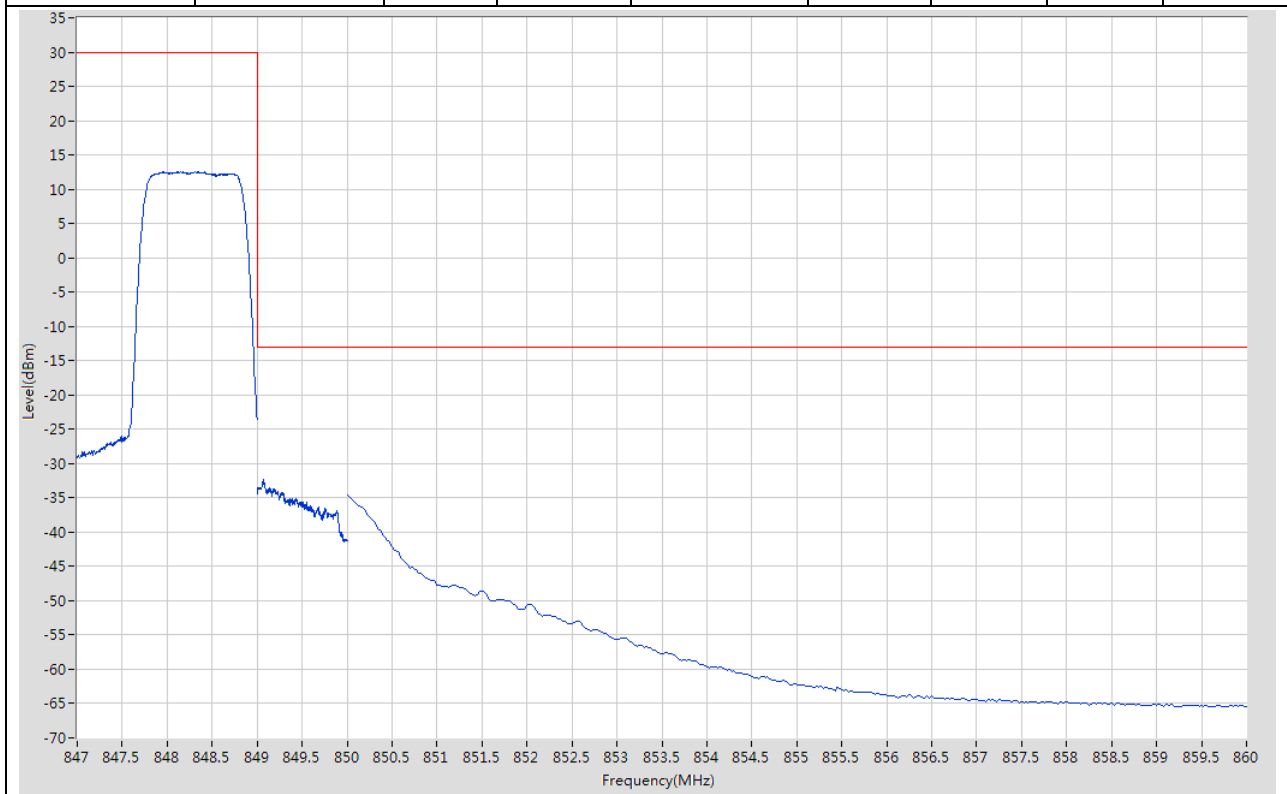
10.7. LTE Band Edge(NTNV)(Subtest:7, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 847 | 849 | 0.1 | RMS | 848.765 | 21.22 | 30 | Pass | 401 |
| 849 | 850 | 0.02 | RMS | 849.005 | -27.06 | -13 | Pass | 401 |
| 850 | 860 | 0.1 | RMS | 850 | -48.62 | -13 | Pass | 401 |



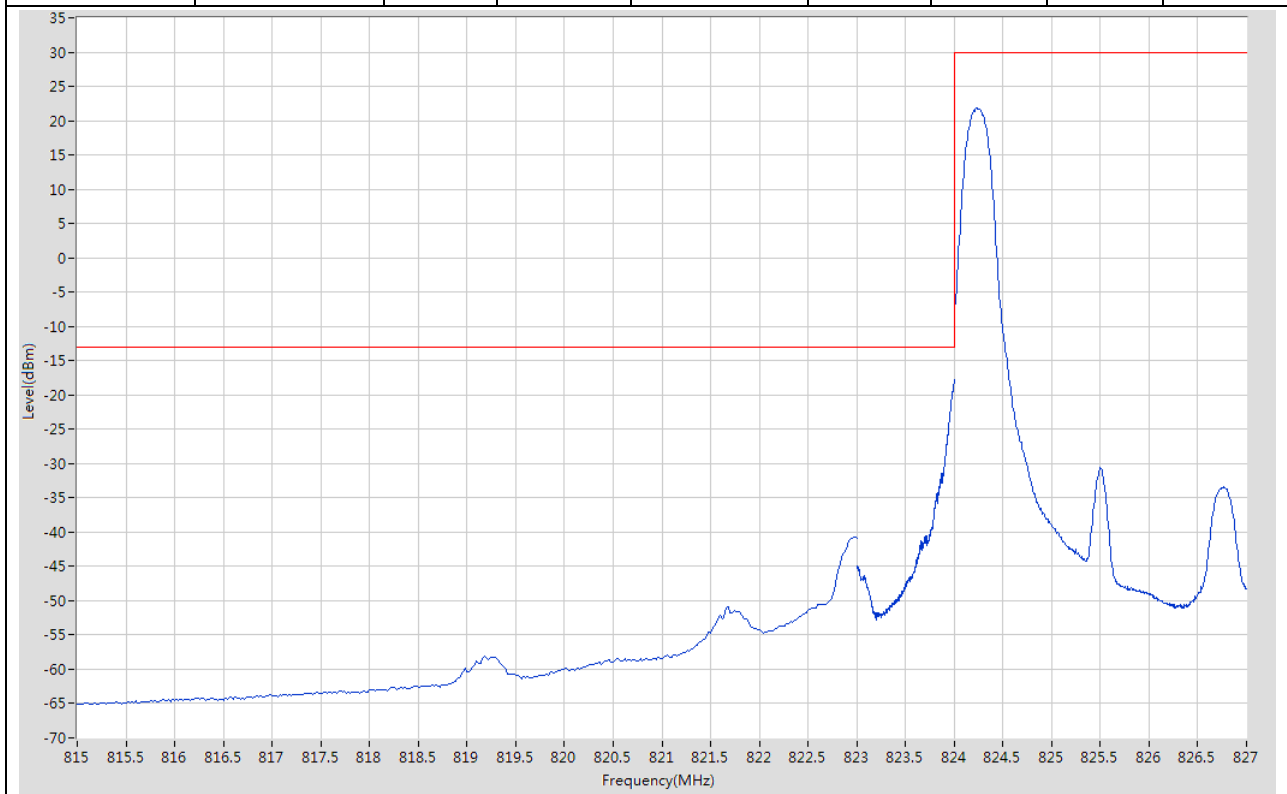
10.8. LTE Band Edge(NTNV)(Subtest:8, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 847 | 849 | 0.1 | RMS | 848.33 | 12.59 | 30 | Pass | 401 |
| 849 | 850 | 0.02 | RMS | 849.07 | -32.33 | -13 | Pass | 401 |
| 850 | 860 | 0.1 | RMS | 850 | -34.59 | -13 | Pass | 401 |



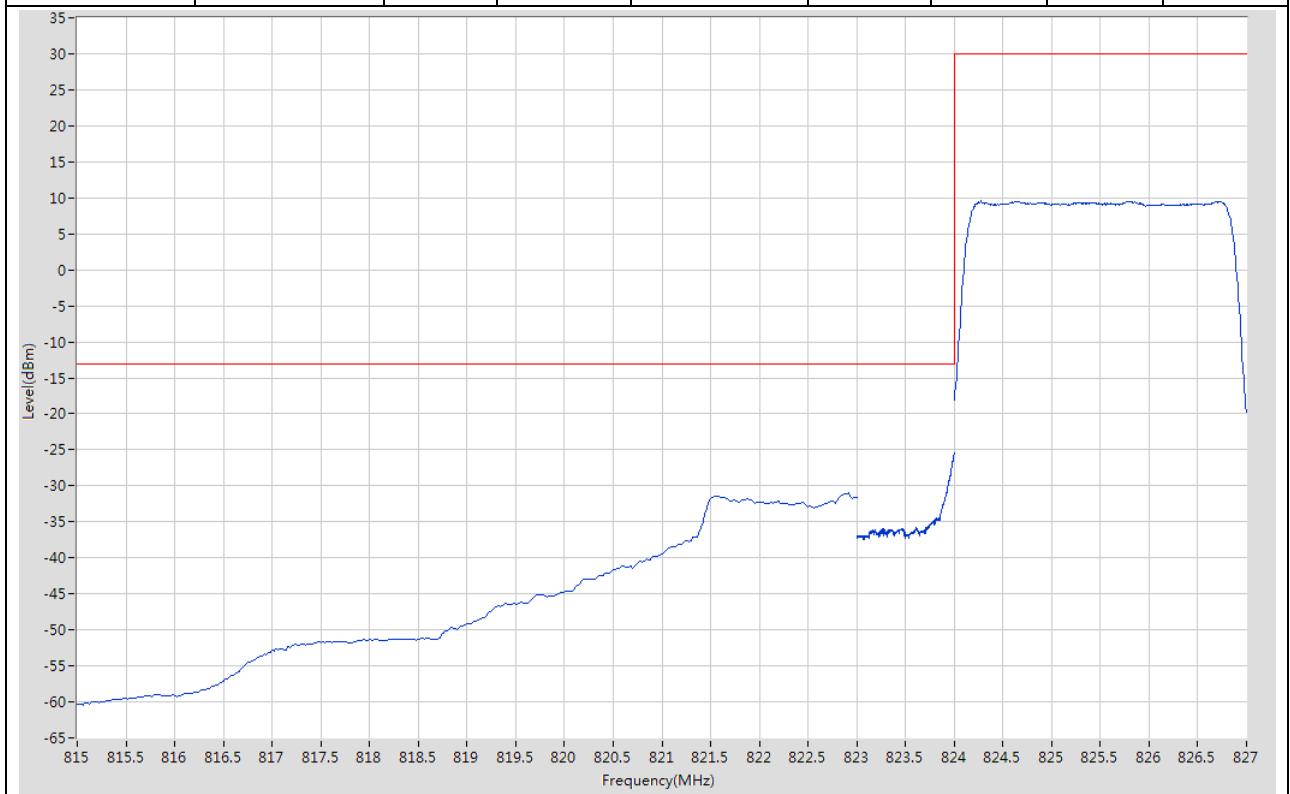
10.9. LTE Band Edge(NTNV)(Subtest:9, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815 | 823 | 0.1 | RMS | 822.98 | -40.75 | -13 | Pass | 401 |
| 823 | 824 | 0.03 | RMS | 824 | -17.81 | -13 | Pass | 401 |
| 824 | 827 | 0.1 | RMS | 824.233 | 21.8 | 30 | Pass | 401 |



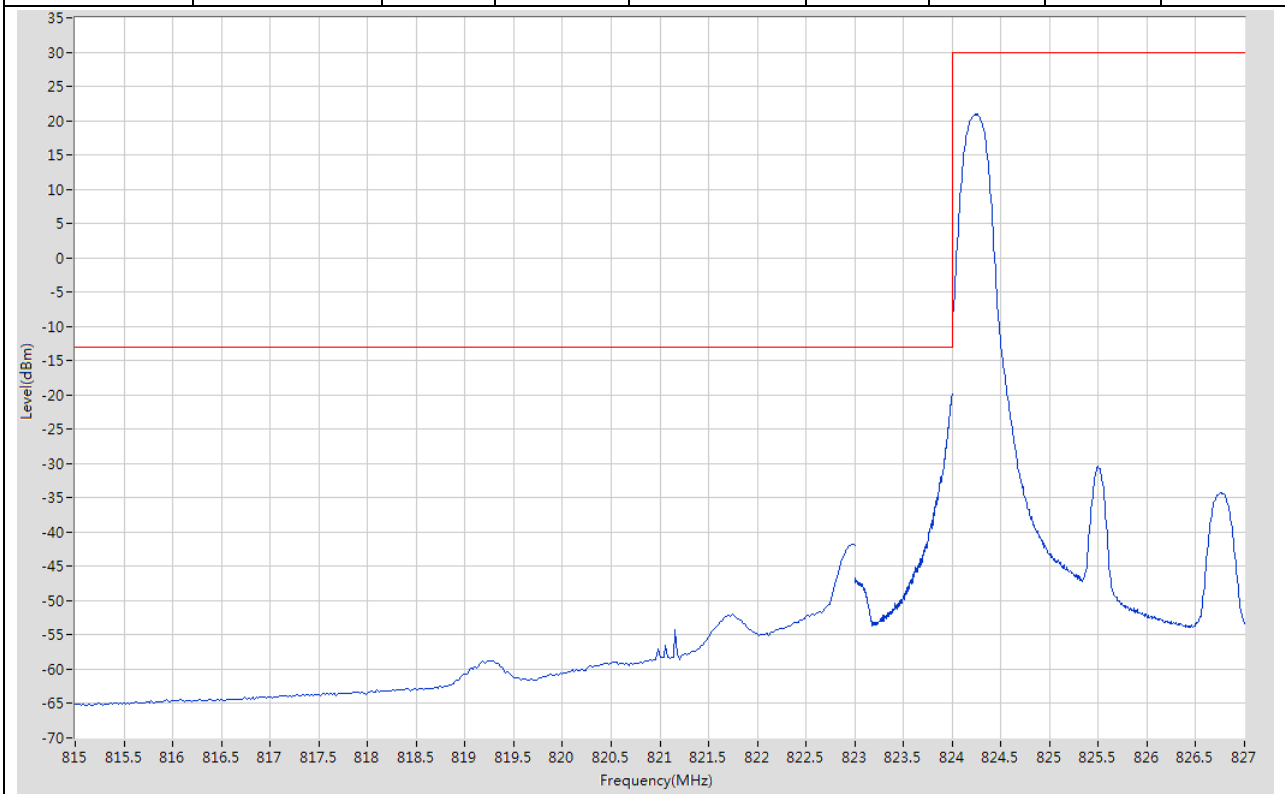
10.10. LTE Band Edge(NTNV)(Subtest:10, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815 | 823 | 0.1 | RMS | 822.92 | -30.99 | -13 | Pass | 401 |
| 823 | 824 | 0.03 | RMS | 824 | -25.42 | -13 | Pass | 401 |
| 824 | 827 | 0.1 | RMS | 824.278 | 9.55 | 30 | Pass | 401 |



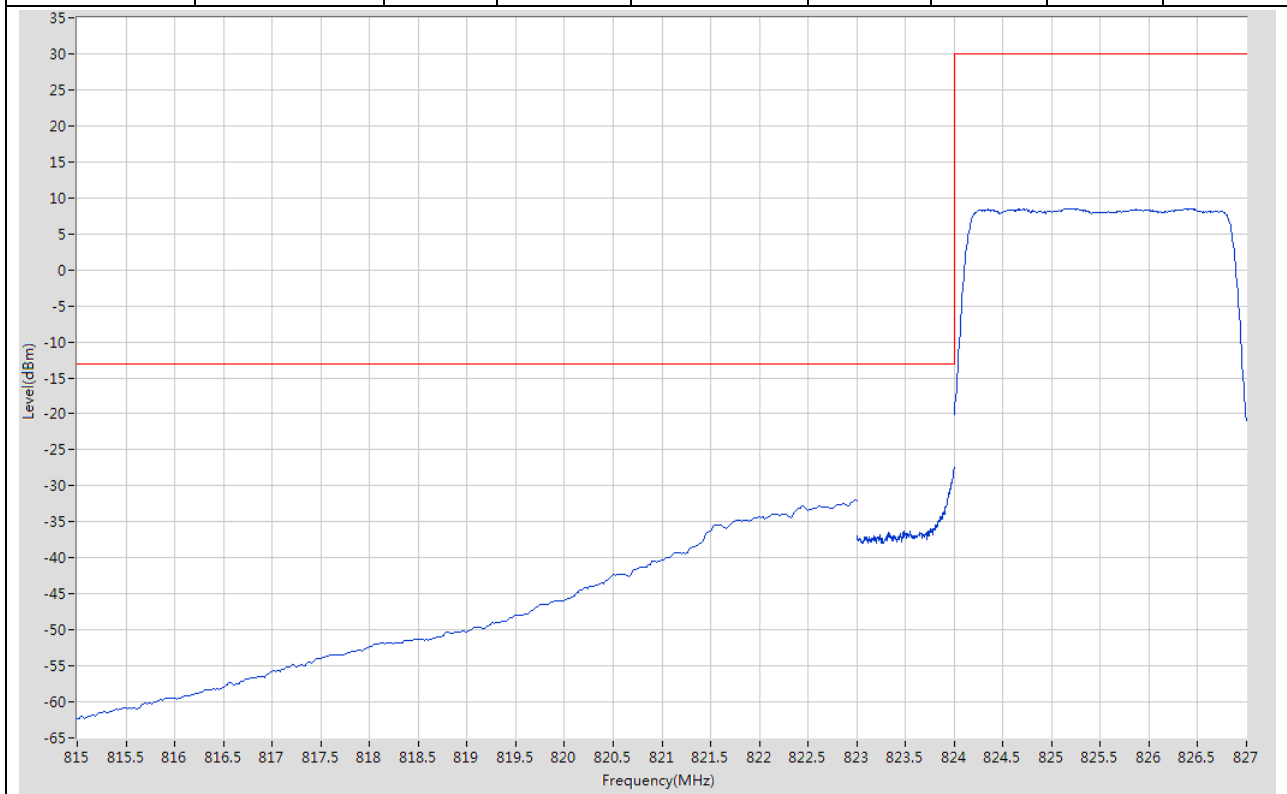
10.11. LTE Band Edge(NTNV)(Subtest:11, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815 | 823 | 0.1 | RMS | 822.98 | -41.74 | -13 | Pass | 401 |
| 823 | 824 | 0.03 | RMS | 824 | -19.78 | -13 | Pass | 401 |
| 824 | 827 | 0.1 | RMS | 824.263 | 20.92 | 30 | Pass | 401 |



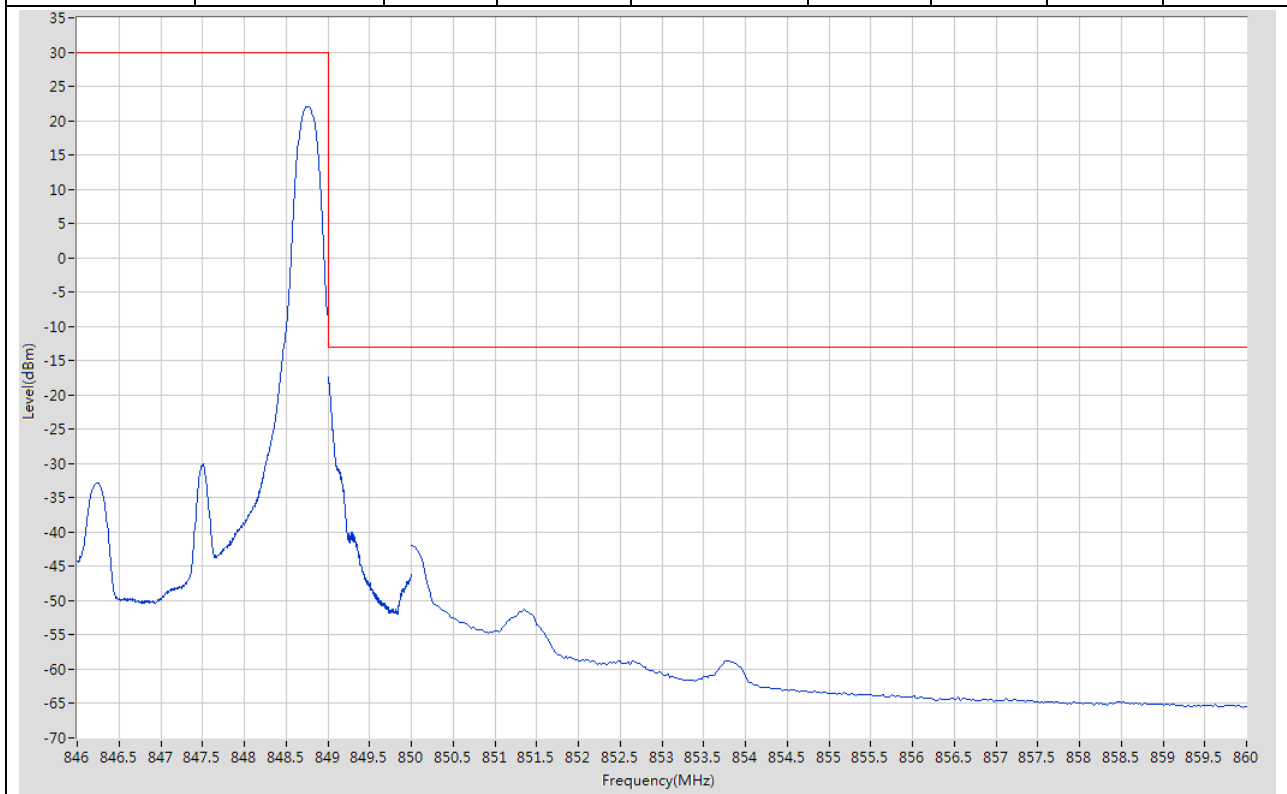
10.12. LTE Band Edge(NTNV)(Subtest:12, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815 | 823 | 0.1 | RMS | 822.98 | -31.94 | -13 | Pass | 401 |
| 823 | 824 | 0.03 | RMS | 824 | -27.38 | -13 | Pass | 401 |
| 824 | 827 | 0.1 | RMS | 826.415 | 8.54 | 30 | Pass | 401 |



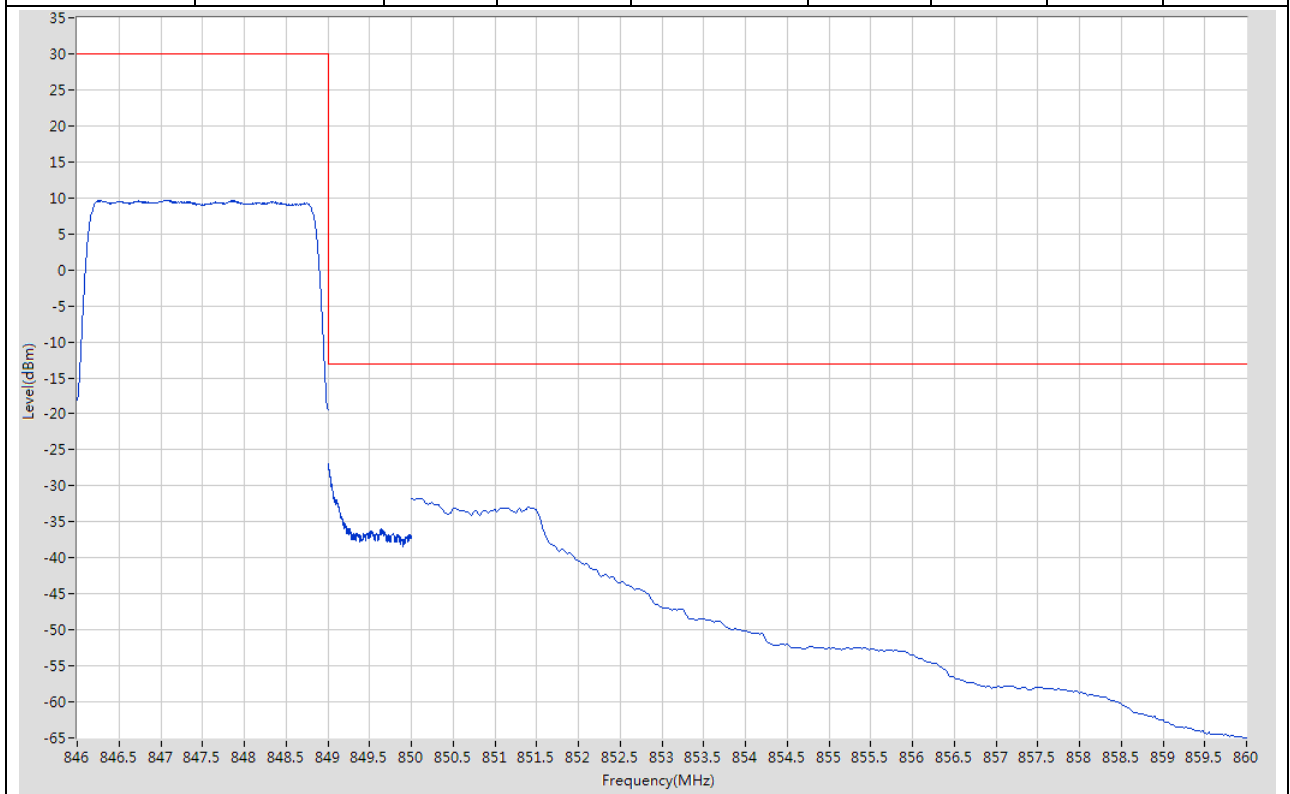
10.13. LTE Band Edge(NTNV)(Subtest:13, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 846 | 849 | 0.1 | RMS | 848.775 | 22.02 | 30 | Pass | 401 |
| 849 | 850 | 0.03 | RMS | 849 | -17.34 | -13 | Pass | 401 |
| 850 | 860 | 0.1 | RMS | 850 | -42.03 | -13 | Pass | 401 |



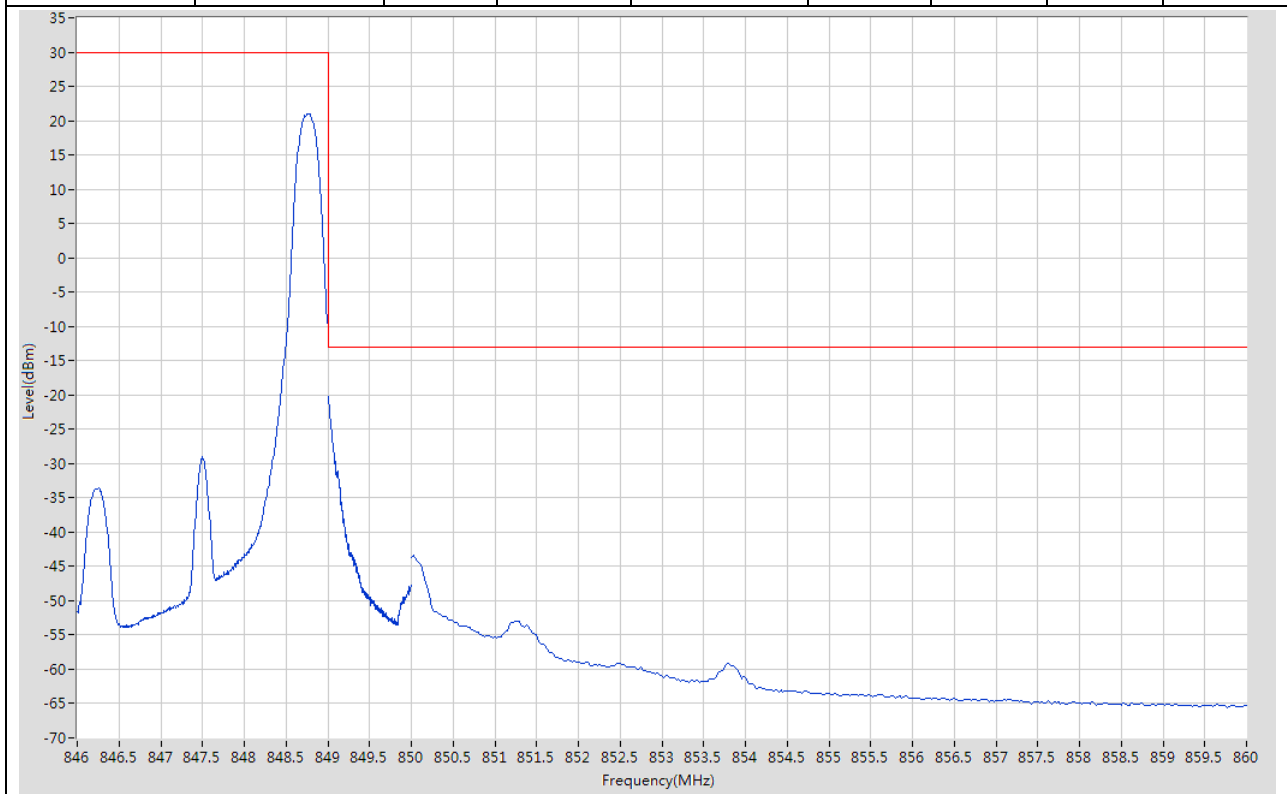
10.14. LTE Band Edge(NTNV)(Subtest:14, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 846 | 849 | 0.1 | RMS | 847.073 | 9.67 | 30 | Pass | 401 |
| 849 | 850 | 0.03 | RMS | 849 | -26.93 | -13 | Pass | 401 |
| 850 | 860 | 0.1 | RMS | 850.1 | -31.73 | -13 | Pass | 401 |



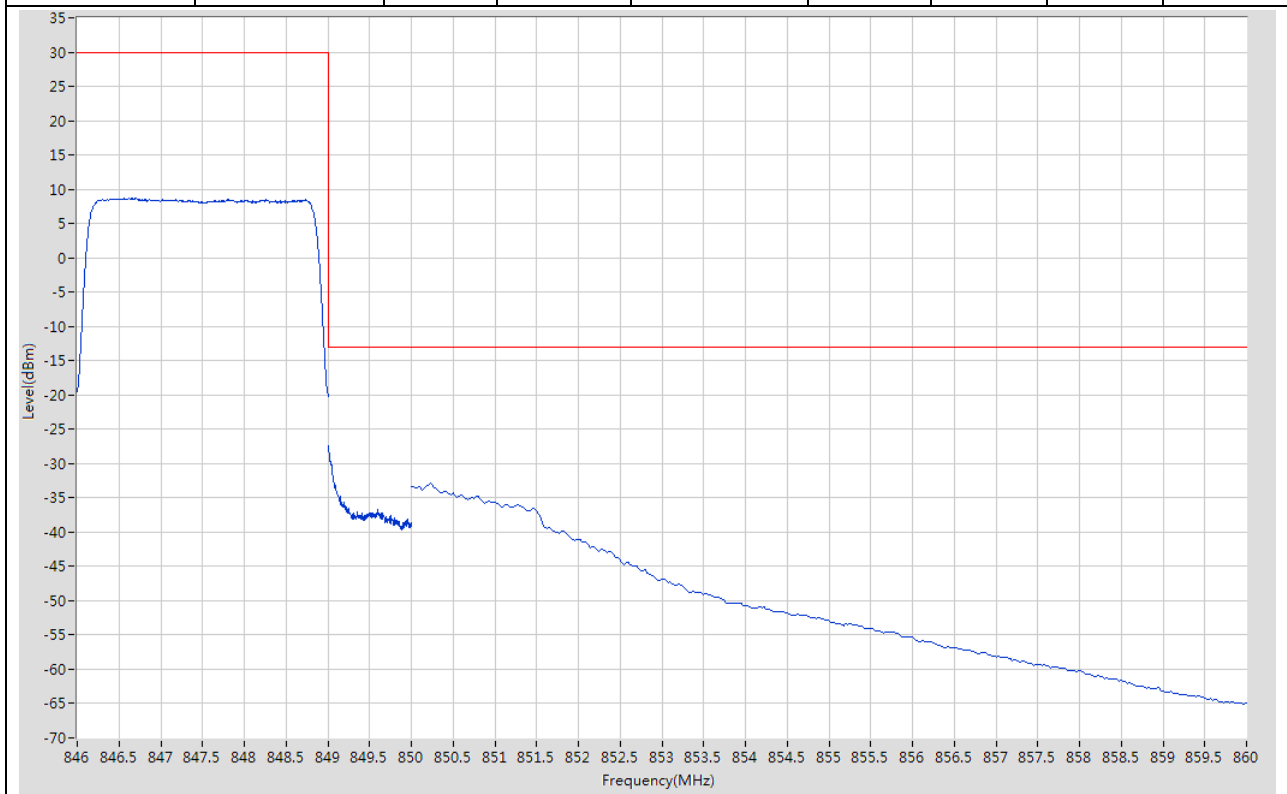
10.15. LTE Band Edge(NTNV)(Subtest:15, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 846 | 849 | 0.1 | RMS | 848.783 | 21.06 | 30 | Pass | 401 |
| 849 | 850 | 0.03 | RMS | 849 | -20.15 | -13 | Pass | 401 |
| 850 | 860 | 0.1 | RMS | 850.025 | -43.36 | -13 | Pass | 401 |



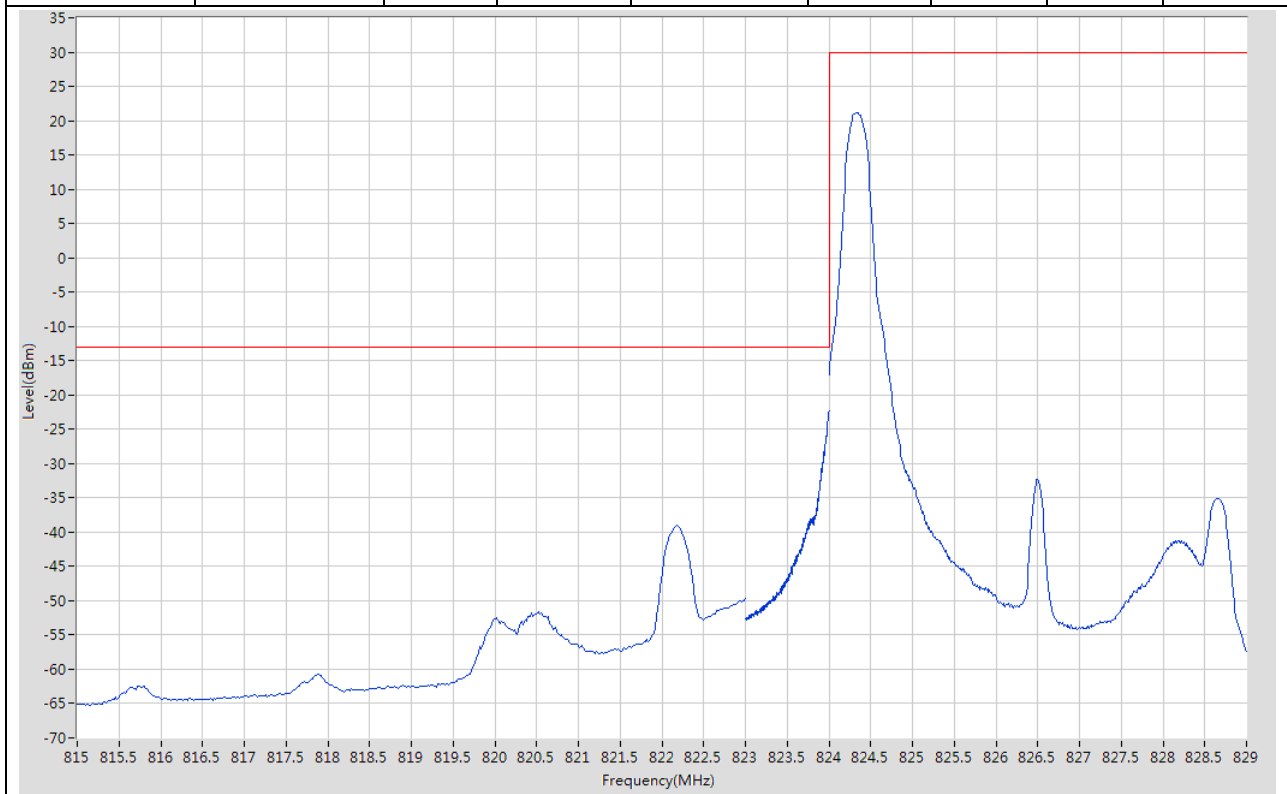
10.16. LTE Band Edge(NTNV)(Subtest:16, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 846 | 849 | 0.1 | RMS | 846.555 | 8.68 | 30 | Pass | 401 |
| 849 | 850 | 0.03 | RMS | 849.003 | -27.49 | -13 | Pass | 401 |
| 850 | 860 | 0.1 | RMS | 850.225 | -32.87 | -13 | Pass | 401 |



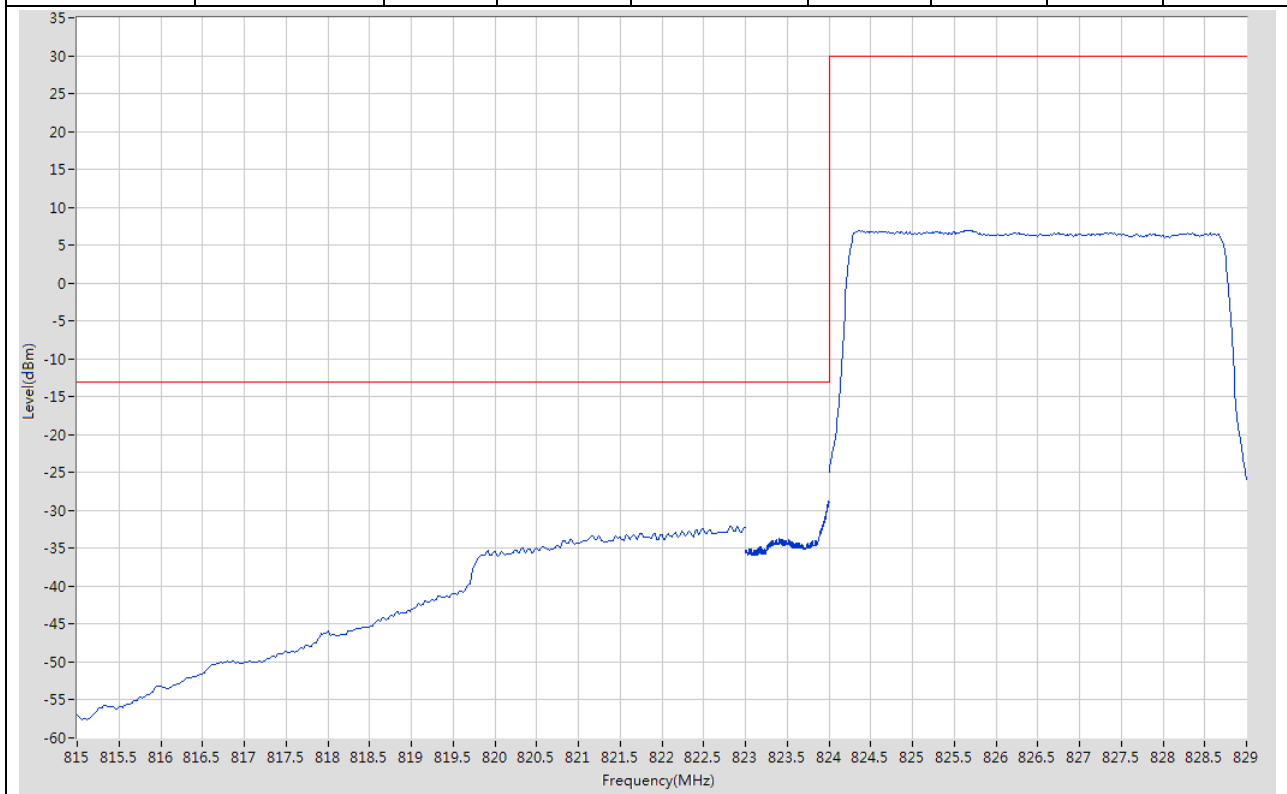
10.17. LTE Band Edge(NTNV)(Subtest:17, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815 | 823 | 0.1 | RMS | 822.18 | -39.03 | -13 | Pass | 401 |
| 823 | 824 | 0.051 | RMS | 824 | -22.32 | -13 | Pass | 401 |
| 824 | 829 | 0.1 | RMS | 824.338 | 21.23 | 30 | Pass | 401 |



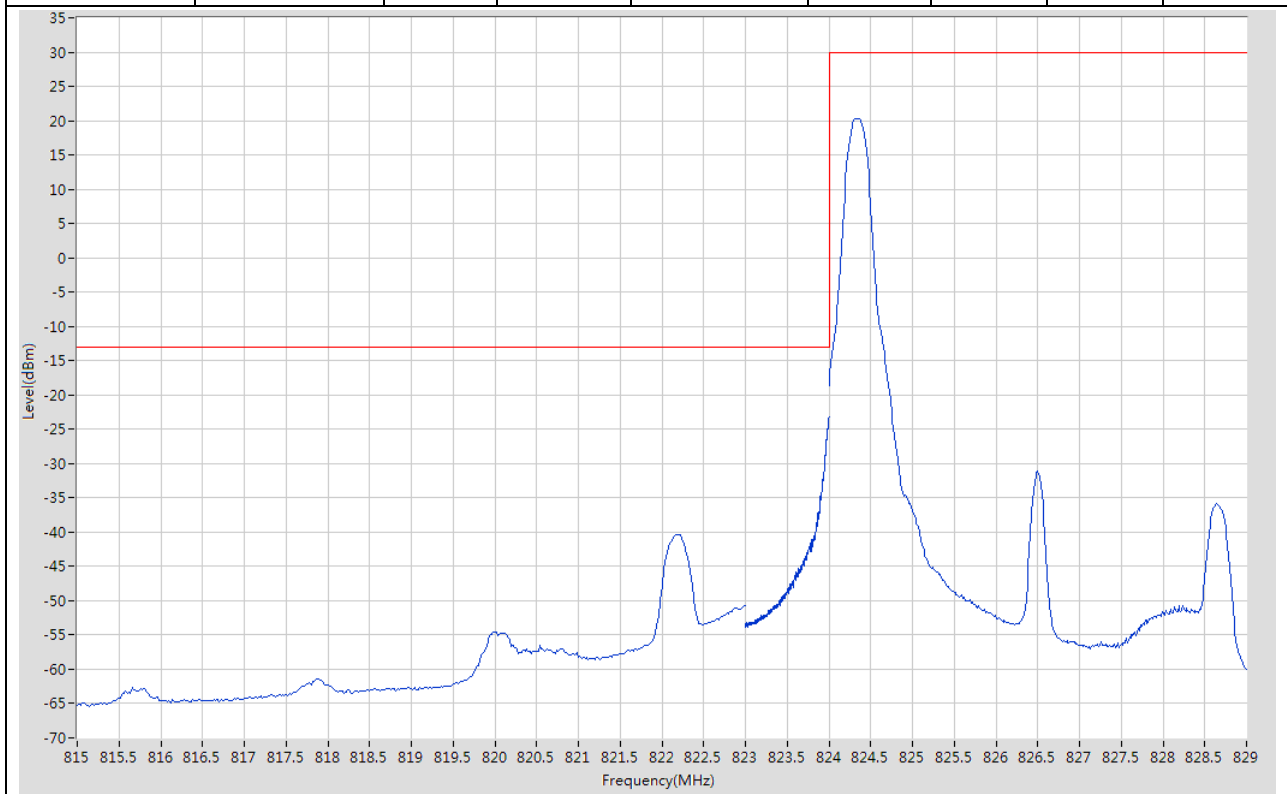
10.18. LTE Band Edge(NTNV)(Subtest:18, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815 | 823 | 0.1 | RMS | 822.82 | -32.06 | -13 | Pass | 401 |
| 823 | 824 | 0.051 | RMS | 823.993 | -28.75 | -13 | Pass | 401 |
| 824 | 829 | 0.1 | RMS | 825.688 | 6.99 | 30 | Pass | 401 |



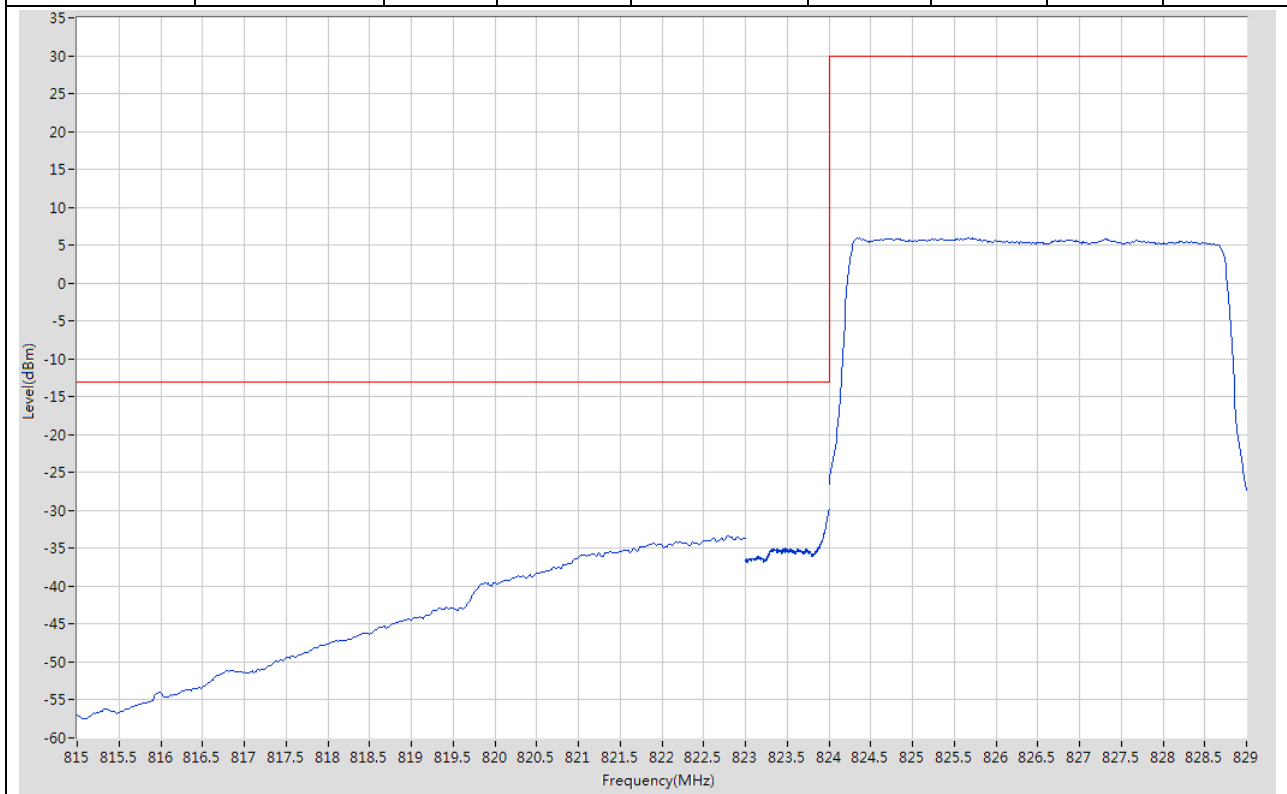
10.19. LTE Band Edge(NTNV)(Subtest:19, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815 | 823 | 0.1 | RMS | 822.2 | -40.31 | -13 | Pass | 401 |
| 823 | 824 | 0.051 | RMS | 824 | -23.18 | -13 | Pass | 401 |
| 824 | 829 | 0.1 | RMS | 824.338 | 20.31 | 30 | Pass | 401 |



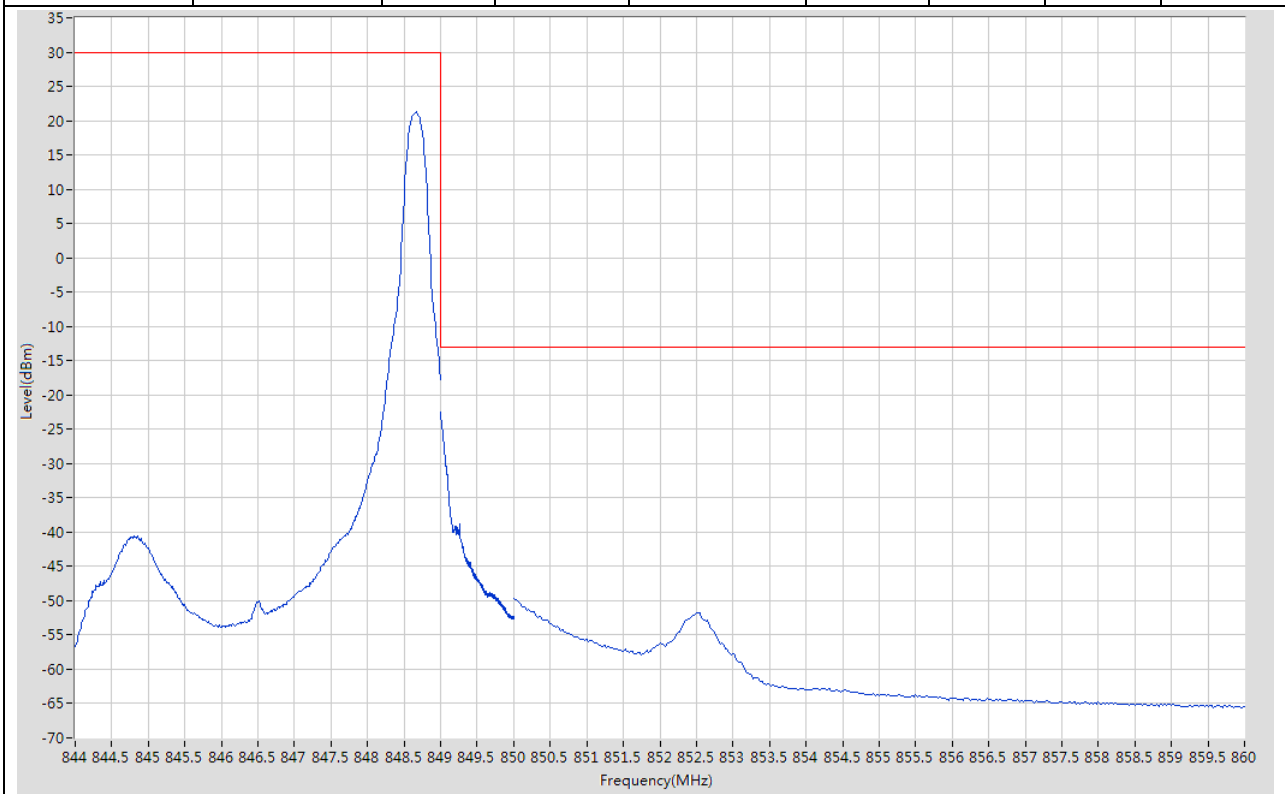
10.20. LTE Band Edge(NTNV)(Subtest:20, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815 | 823 | 0.1 | RMS | 822.8 | -33.39 | -13 | Pass | 401 |
| 823 | 824 | 0.051 | RMS | 824 | -29.88 | -13 | Pass | 401 |
| 824 | 829 | 0.1 | RMS | 825.675 | 5.99 | 30 | Pass | 401 |



10.21. LTE Band Edge(NTNV)(Subtest:21, Channel:20625, 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 |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844 | 849 | 0.1 | RMS | 848.663 | 21.28 | 30 | Pass | 401 |
| 849 | 850 | 0.051 | RMS | 849 | -22.5 | -13 | Pass | 401 |
| 850 | 860 | 0.1 | RMS | 850 | -49.69 | -13 | Pass | 401 |



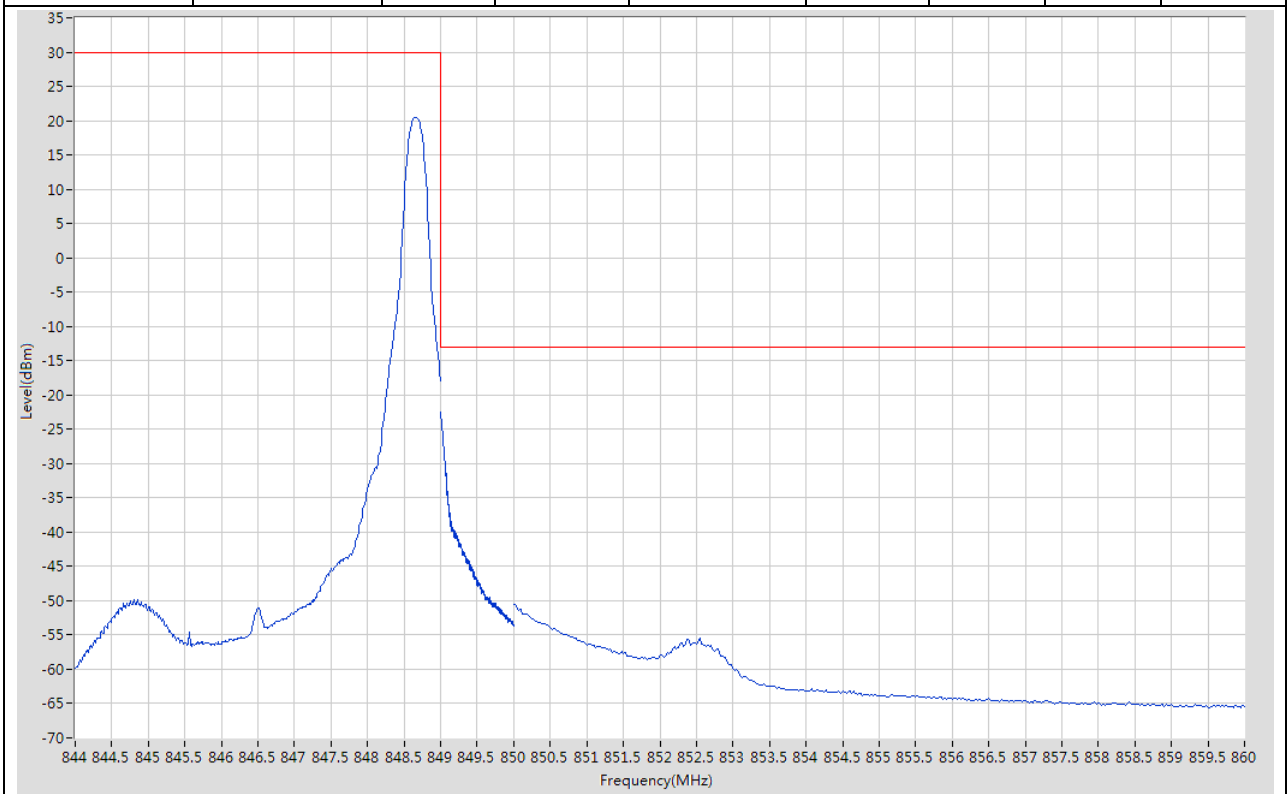
10.22. LTE Band Edge(NTNV)(Subtest:22, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844 | 849 | 0.1 | RMS | 844.513 | 6.82 | 30 | Pass | 401 |
| 849 | 850 | 0.051 | RMS | 849 | -29.36 | -13 | Pass | 401 |
| 850 | 860 | 0.1 | RMS | 850.025 | -33.41 | -13 | Pass | 401 |



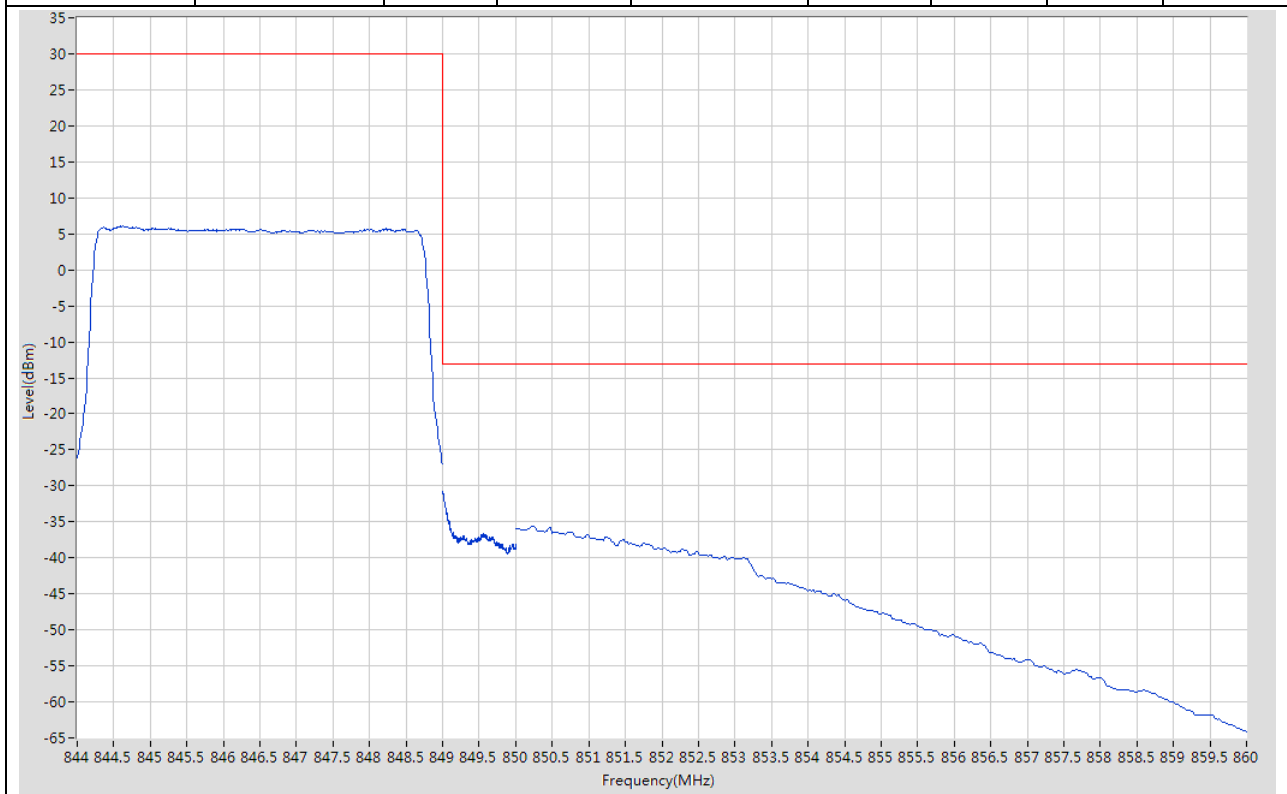
10.23. LTE Band Edge(NTNV)(Subtest:23, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844 | 849 | 0.1 | RMS | 848.663 | 20.53 | 30 | Pass | 401 |
| 849 | 850 | 0.051 | RMS | 849 | -22.54 | -13 | Pass | 401 |
| 850 | 860 | 0.1 | RMS | 850 | -50.59 | -13 | Pass | 401 |



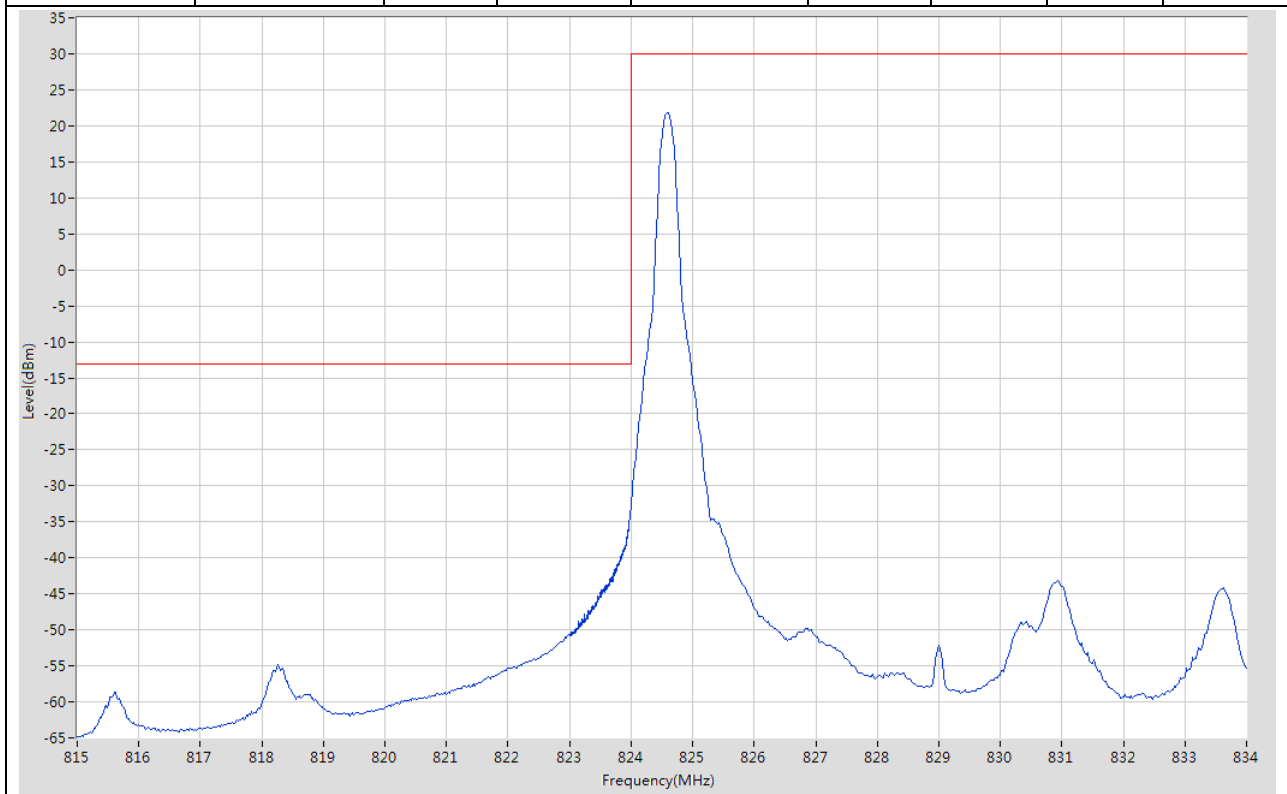
10.24. LTE Band Edge(NTNV)(Subtest:24, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 844 | 849 | 0.1 | RMS | 844.6 | 6.08 | 30 | Pass | 401 |
| 849 | 850 | 0.051 | RMS | 849 | -30.76 | -13 | Pass | 401 |
| 850 | 860 | 0.1 | RMS | 850.25 | -35.67 | -13 | Pass | 401 |



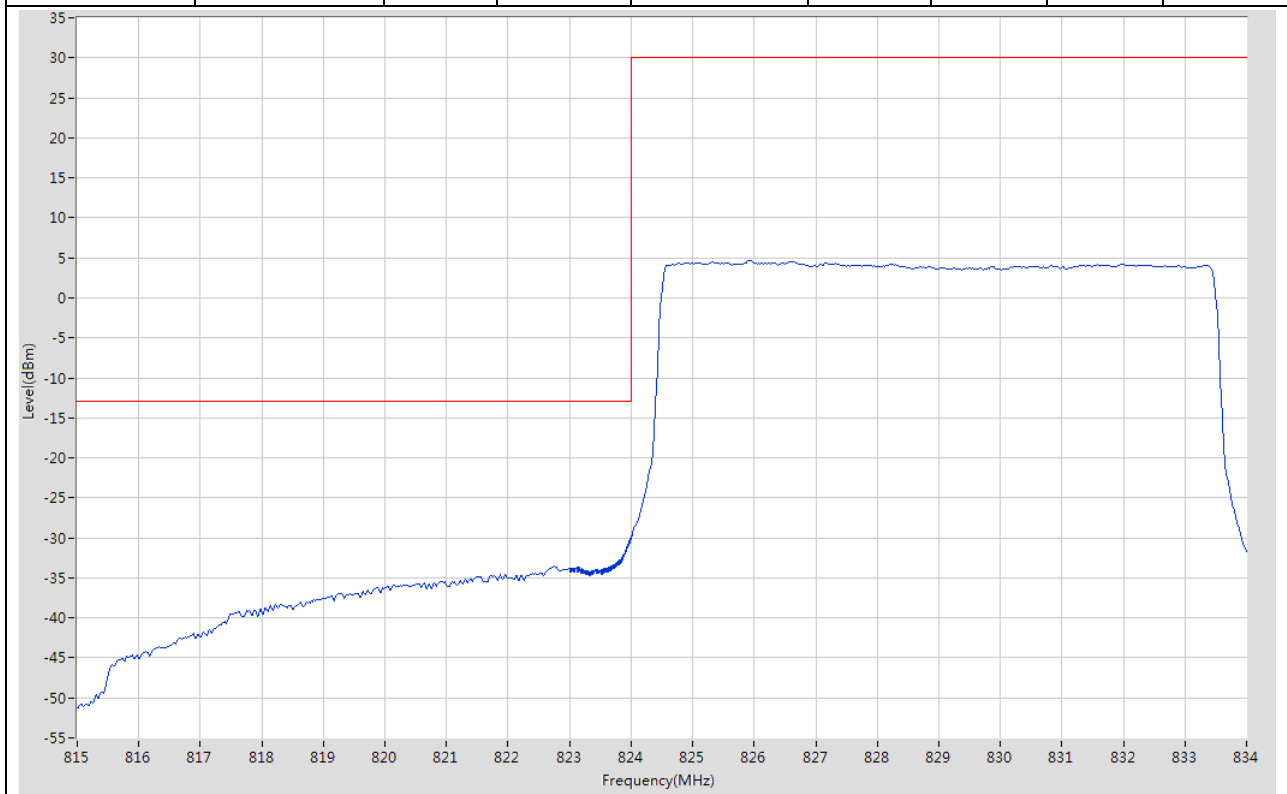
10.25. LTE Band Edge(NTNV)(Subtest:25, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815 | 823 | 0.1 | RMS | 823 | -50.6 | -13 | Pass | 401 |
| 823 | 824 | 0.1 | RMS | 824 | -32.83 | -13 | Pass | 401 |
| 824 | 834 | 0.1 | RMS | 824.6 | 21.73 | 30 | Pass | 401 |



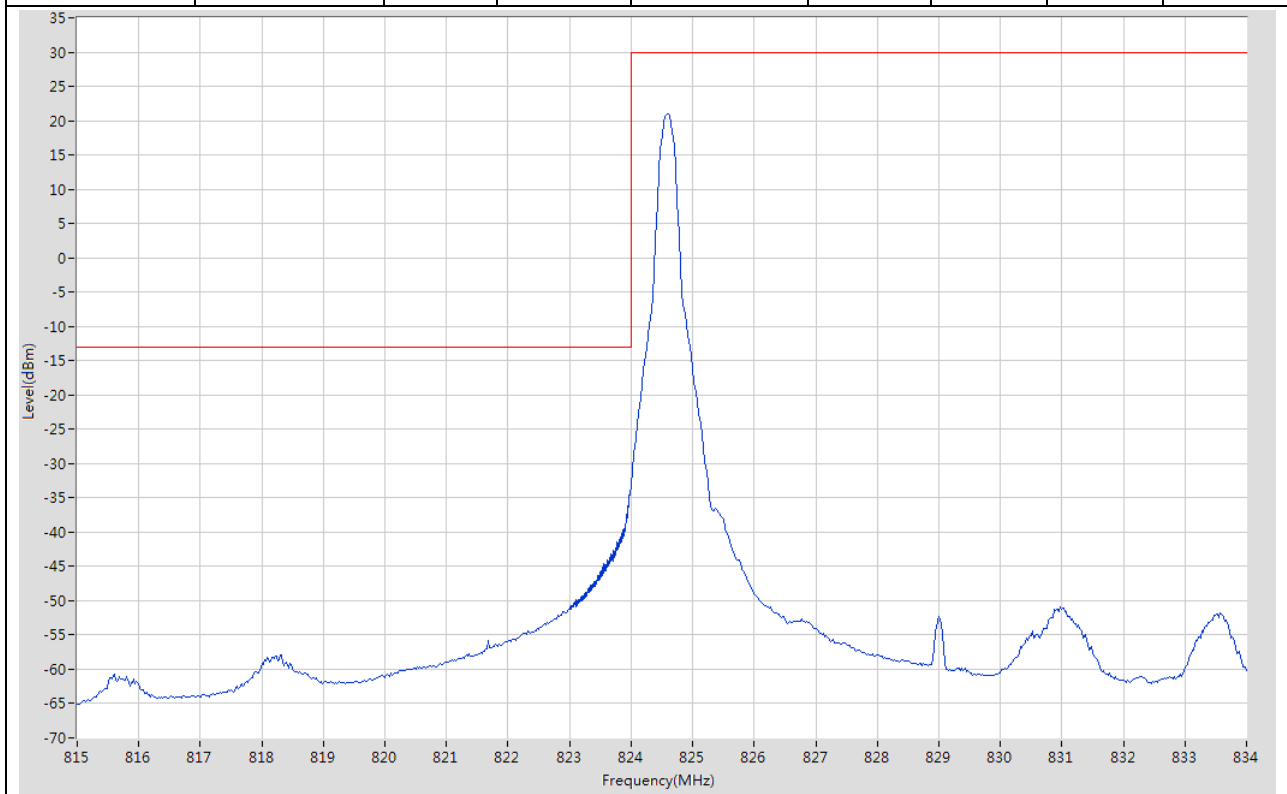
10.26. LTE Band Edge(NTNV)(Subtest:26, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815 | 823 | 0.1 | RMS | 822.76 | -33.59 | -13 | Pass | 401 |
| 823 | 824 | 0.1 | RMS | 823.998 | -29.77 | -13 | Pass | 401 |
| 824 | 834 | 0.1 | RMS | 825.925 | 4.67 | 30 | Pass | 401 |



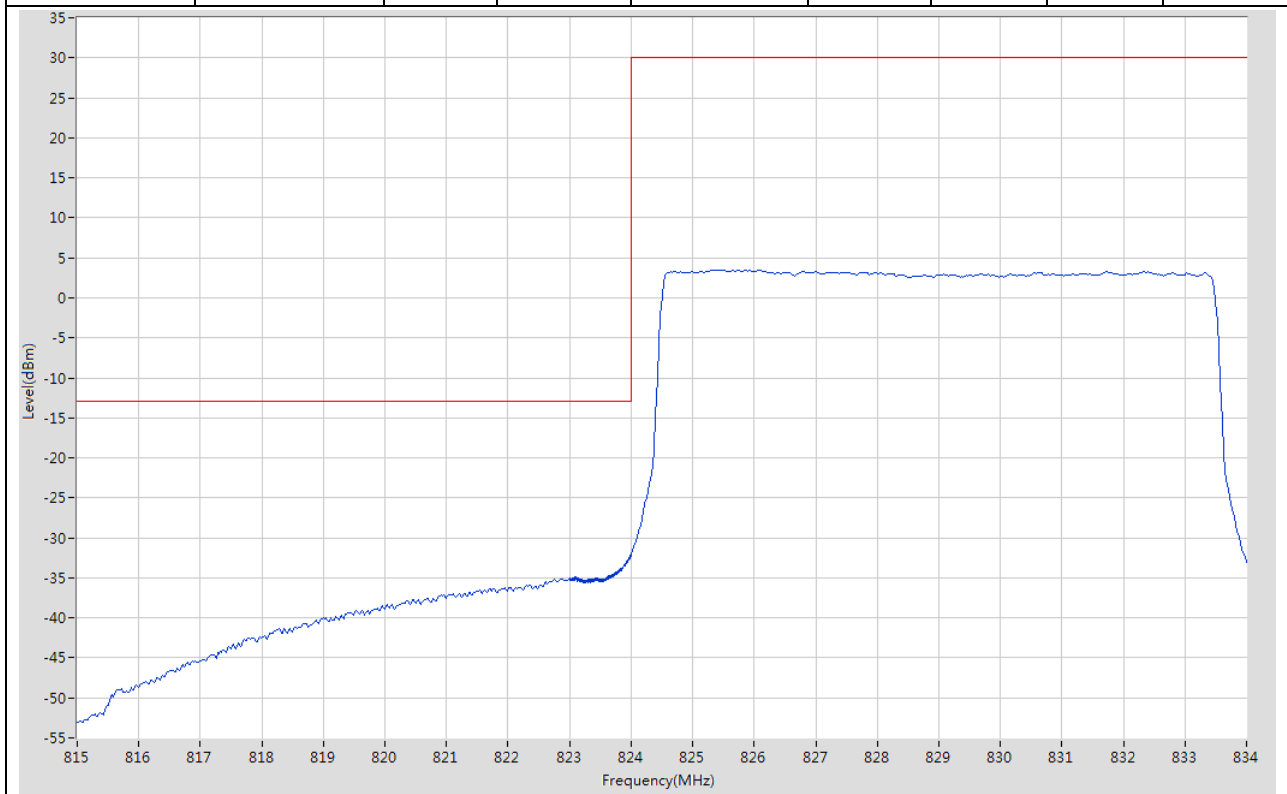
10.27. LTE Band Edge(NTNV)(Subtest:27, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815 | 823 | 0.1 | RMS | 823 | -51.1 | -13 | Pass | 401 |
| 823 | 824 | 0.1 | RMS | 823.998 | -33.3 | -13 | Pass | 401 |
| 824 | 834 | 0.1 | RMS | 824.6 | 20.99 | 30 | Pass | 401 |



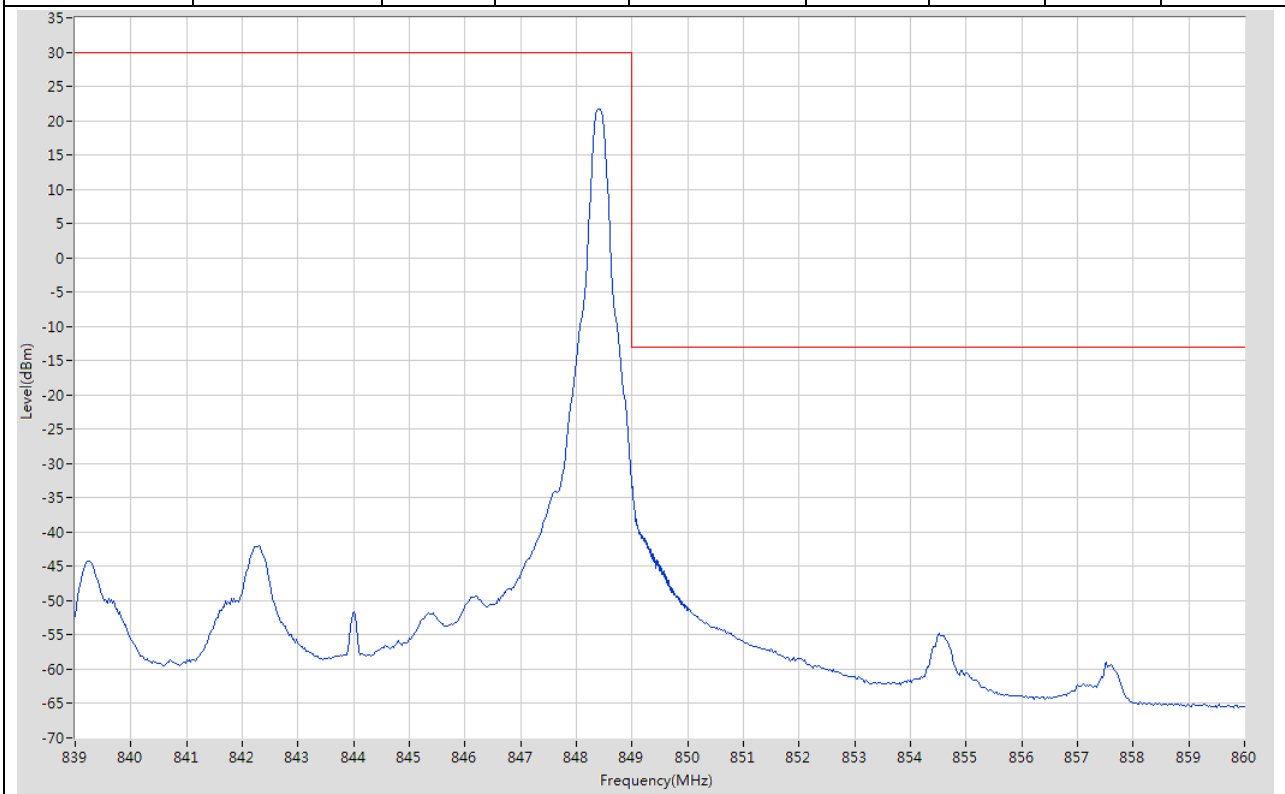
10.28. LTE Band Edge(NTNV)(Subtest:28, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 815 | 823 | 0.1 | RMS | 822.88 | -35.14 | -13 | Pass | 401 |
| 823 | 824 | 0.1 | RMS | 824 | -32.02 | -13 | Pass | 401 |
| 824 | 834 | 0.1 | RMS | 825.75 | 3.51 | 30 | Pass | 401 |



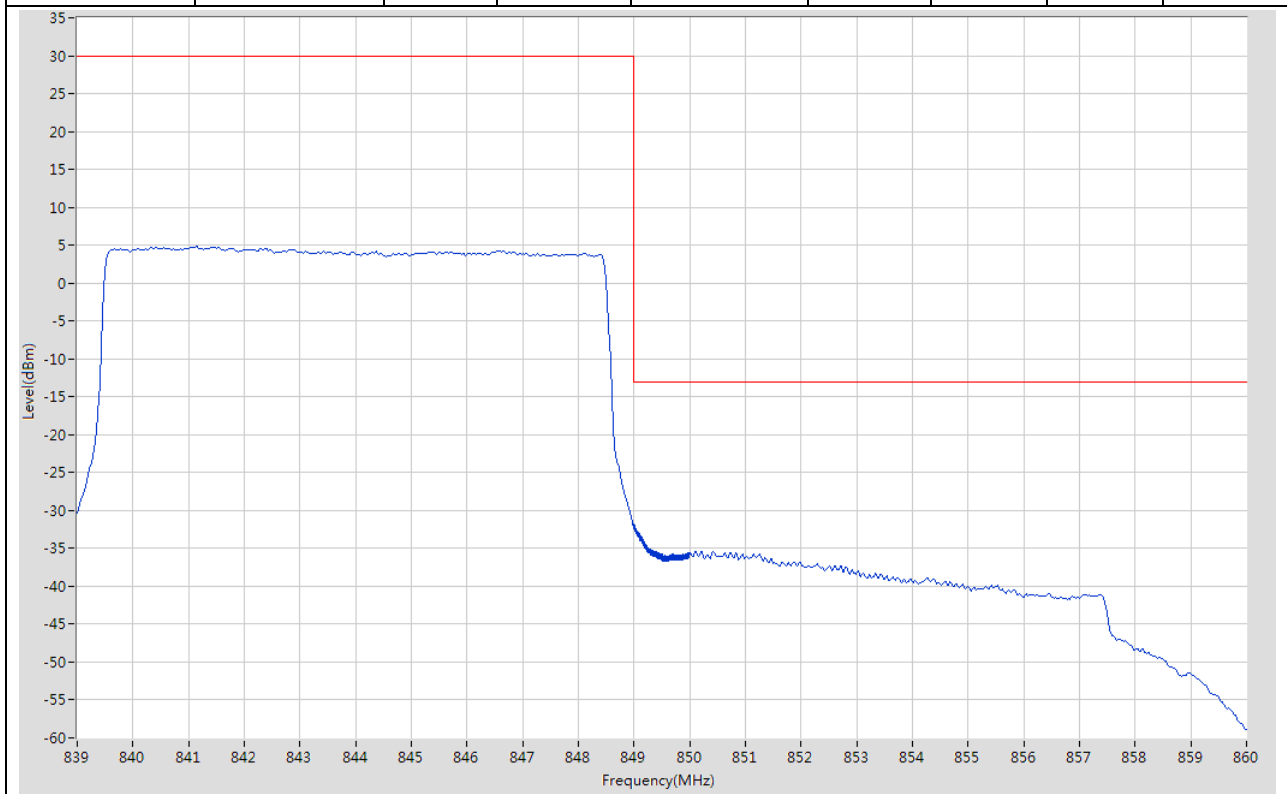
10.29. LTE Band Edge(NTNV)(Subtest:29, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 839 | 849 | 0.1 | RMS | 848.425 | 21.73 | 30 | Pass | 401 |
| 849 | 850 | 0.1 | RMS | 849 | -33.06 | -13 | Pass | 401 |
| 850 | 860 | 0.1 | RMS | 850.025 | -51.32 | -13 | Pass | 401 |



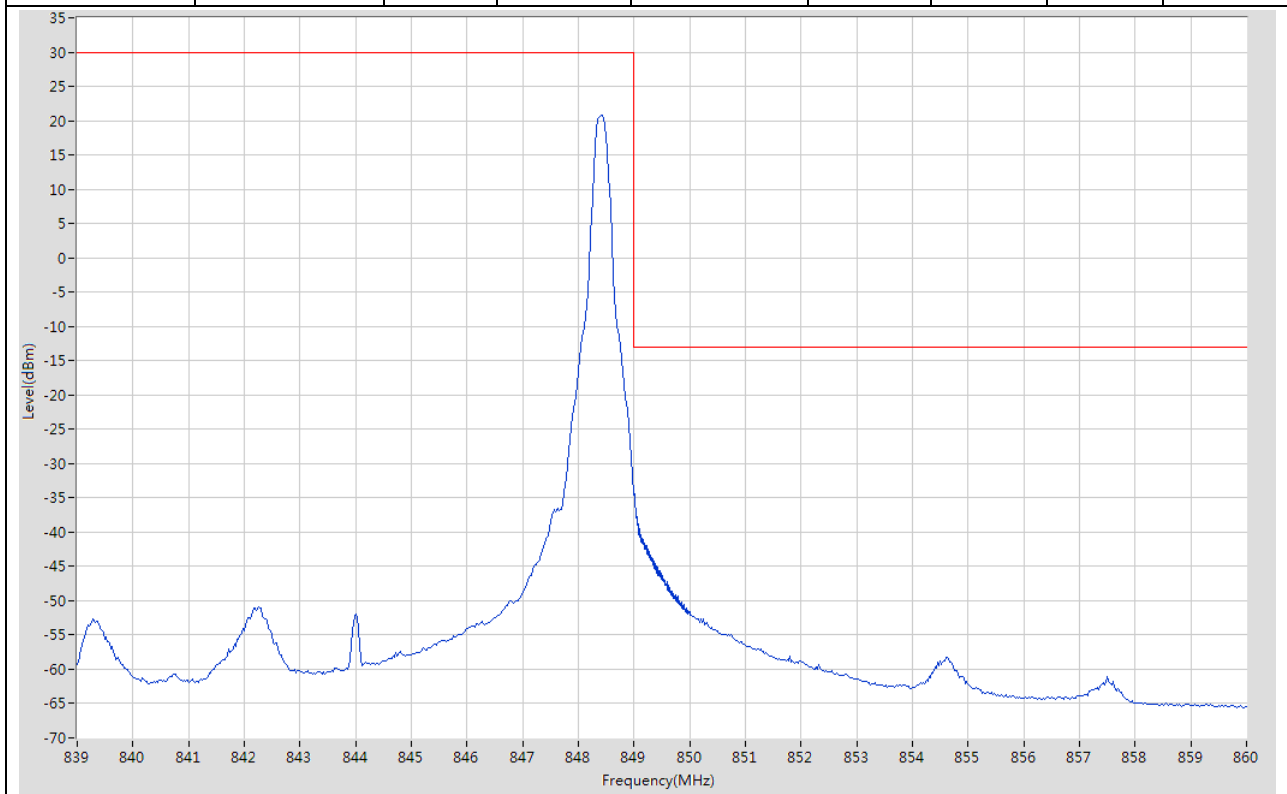
10.30. LTE Band Edge(NTNV)(Subtest:30, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 839 | 849 | 0.1 | RMS | 841.15 | 4.84 | 30 | Pass | 401 |
| 849 | 850 | 0.1 | RMS | 849 | -31.83 | -13 | Pass | 401 |
| 850 | 860 | 0.1 | RMS | 850.225 | -35.38 | -13 | Pass | 401 |



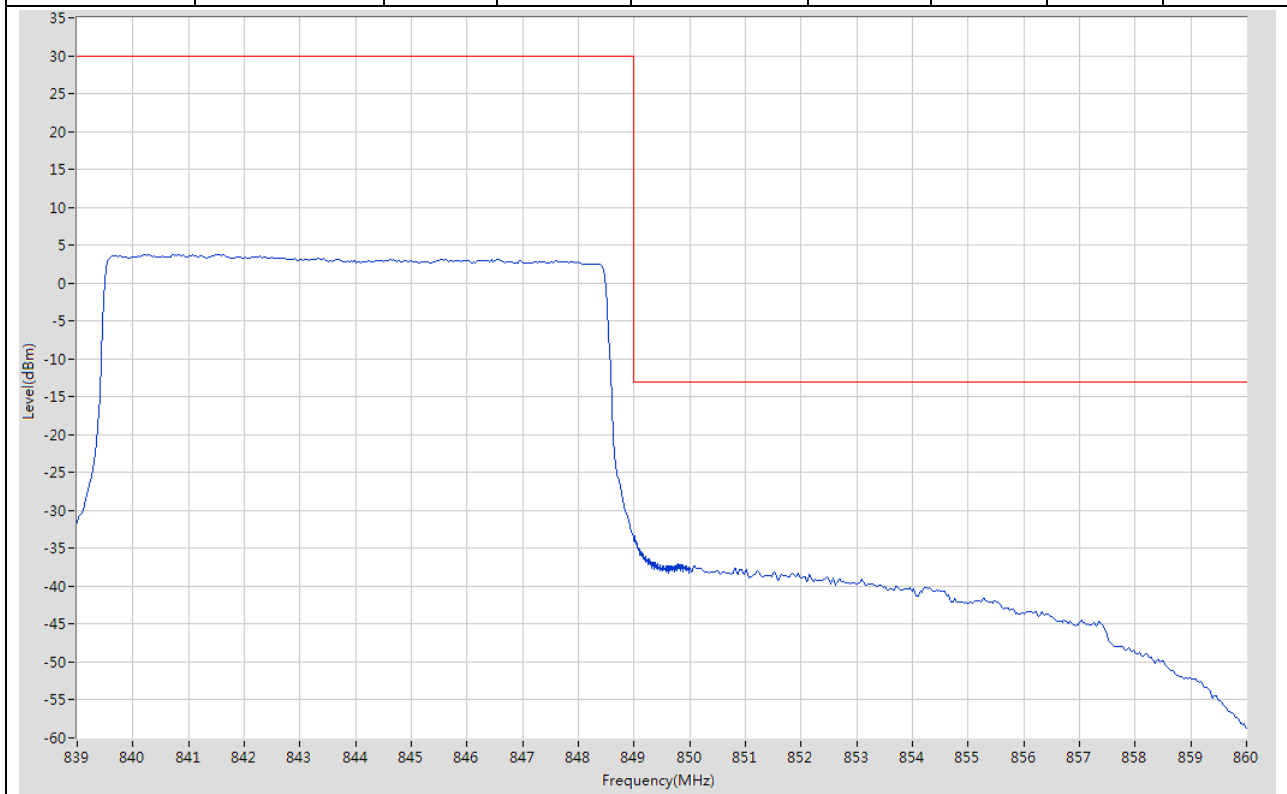
10.31. LTE Band Edge(NTNV)(Subtest:31, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 839 | 849 | 0.1 | RMS | 848.425 | 20.81 | 30 | Pass | 401 |
| 849 | 850 | 0.1 | RMS | 849.003 | -34.06 | -13 | Pass | 401 |
| 850 | 860 | 0.1 | RMS | 850 | -52.15 | -13 | Pass | 401 |



10.32. LTE Band Edge(NTNV)(Subtest:32, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

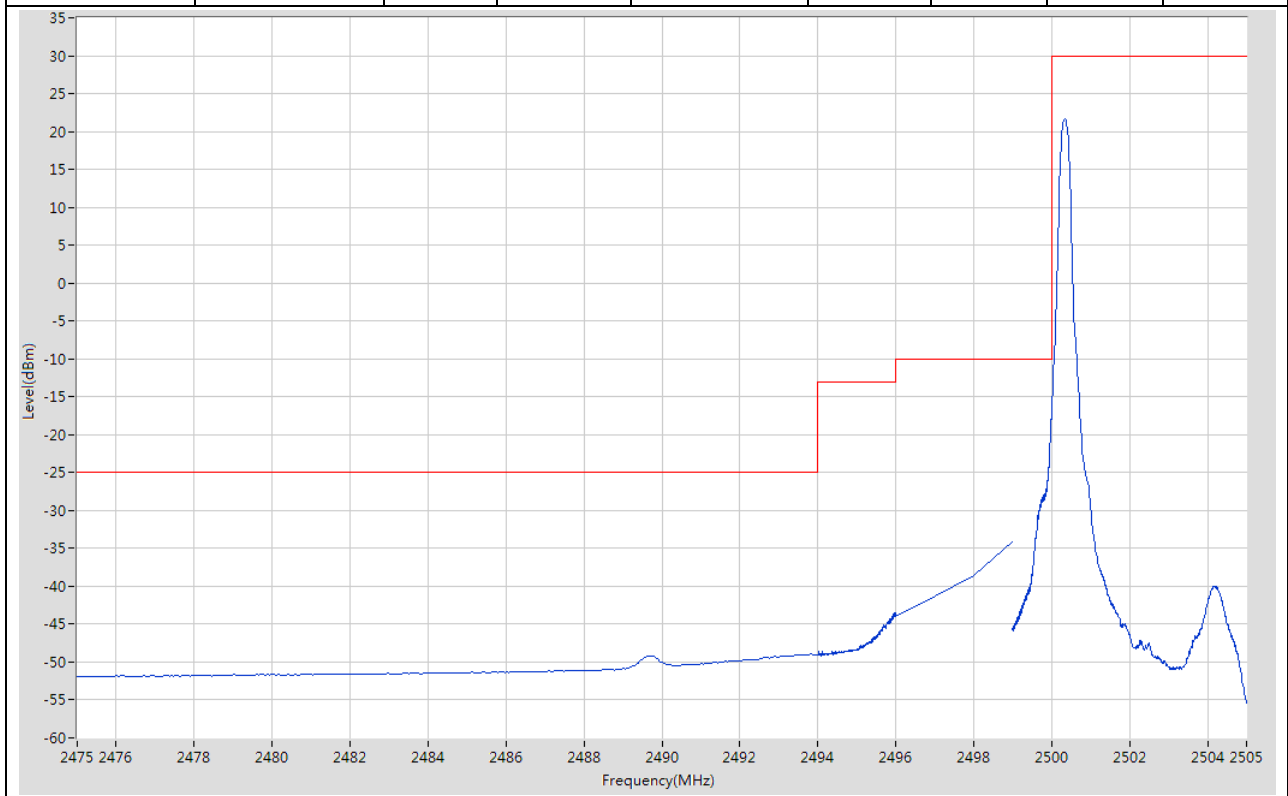
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 839 | 849 | 0.1 | RMS | 841.525 | 3.83 | 30 | Pass | 401 |
| 849 | 850 | 0.1 | RMS | 849.005 | -33.43 | -13 | Pass | 401 |
| 850 | 860 | 0.1 | RMS | 850.075 | -37.33 | -13 | Pass | 401 |



11. LTE_Band7

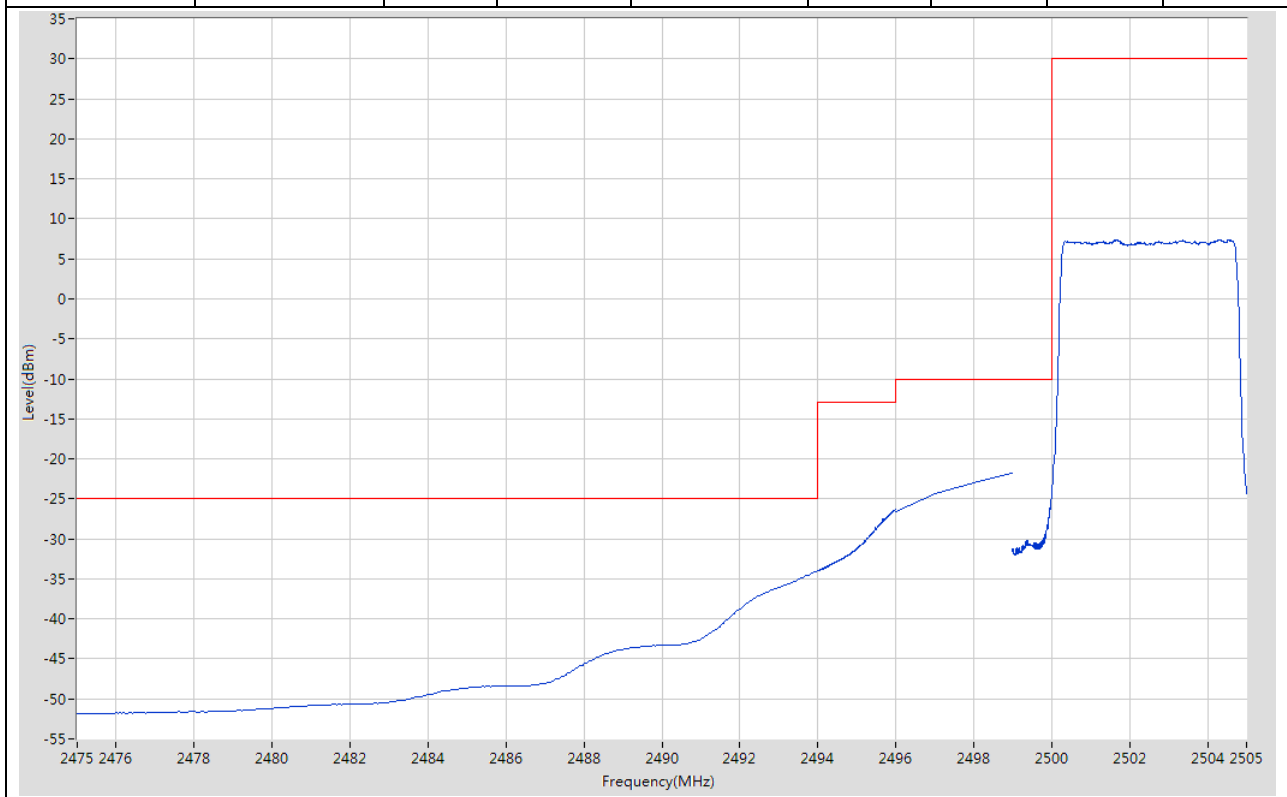
11.1. LTE Band Edge(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2494 | 1 | RMS | 2493.81 | -48.98 | -25 | Pass | 401 |
| 2494 | 2496 | 1 | RMS | 2496 | -43.5 | -13 | Pass | 401 |
| 2496 | 2499 | 1 | RMS | 2499 | -34.22 | -10 | Pass | 4 |
| 2499 | 2500 | 0.1 | RMS | 2500 | -16.83 | -10 | Pass | 401 |
| 2500 | 2505 | 0.1 | RMS | 2500.338 | 21.7 | 30 | Pass | 401 |



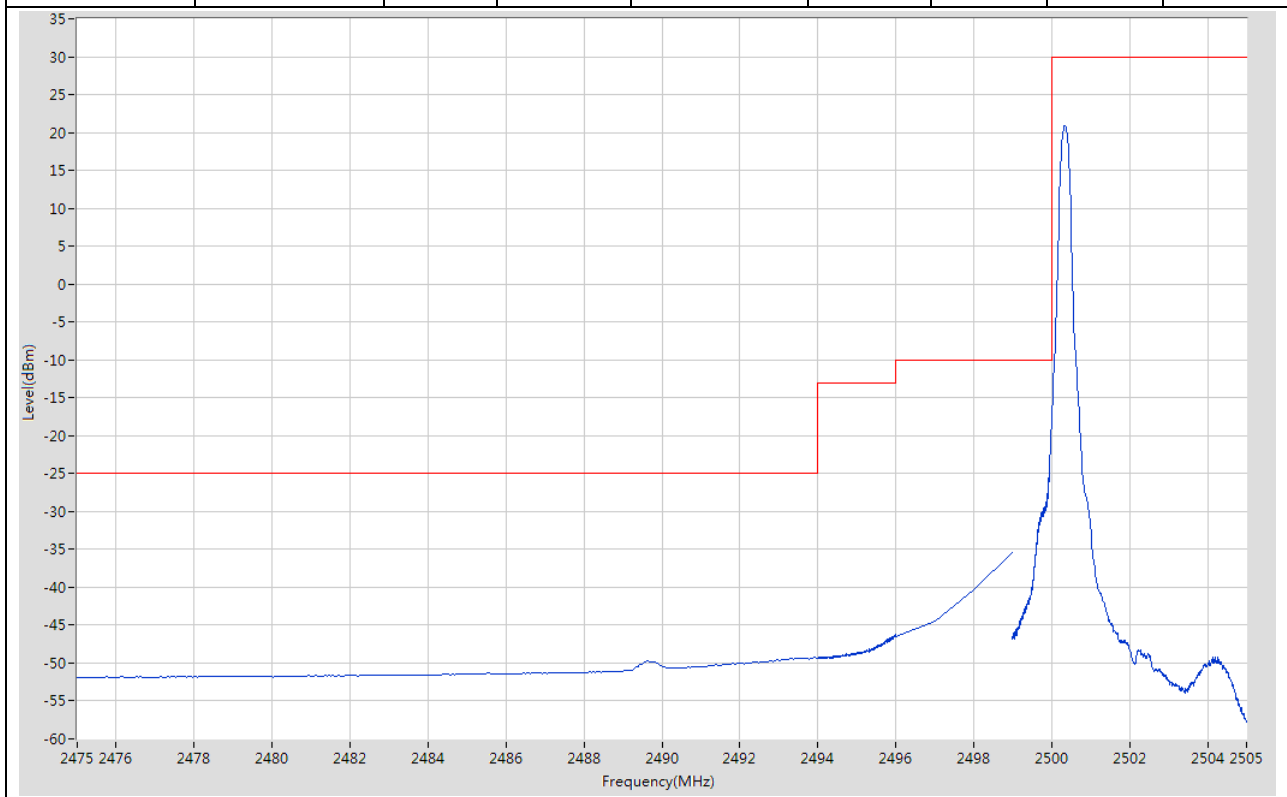
11.2. LTE Band Edge(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2494 | 1 | RMS | 2494 | -33.97 | -25 | Pass | 401 |
| 2494 | 2496 | 1 | RMS | 2496 | -26.34 | -13 | Pass | 401 |
| 2496 | 2499 | 1 | RMS | 2499 | -21.79 | -10 | Pass | 4 |
| 2499 | 2500 | 0.1 | RMS | 2500 | -24.37 | -10 | Pass | 401 |
| 2500 | 2505 | 0.1 | RMS | 2504.313 | 7.42 | 30 | Pass | 401 |



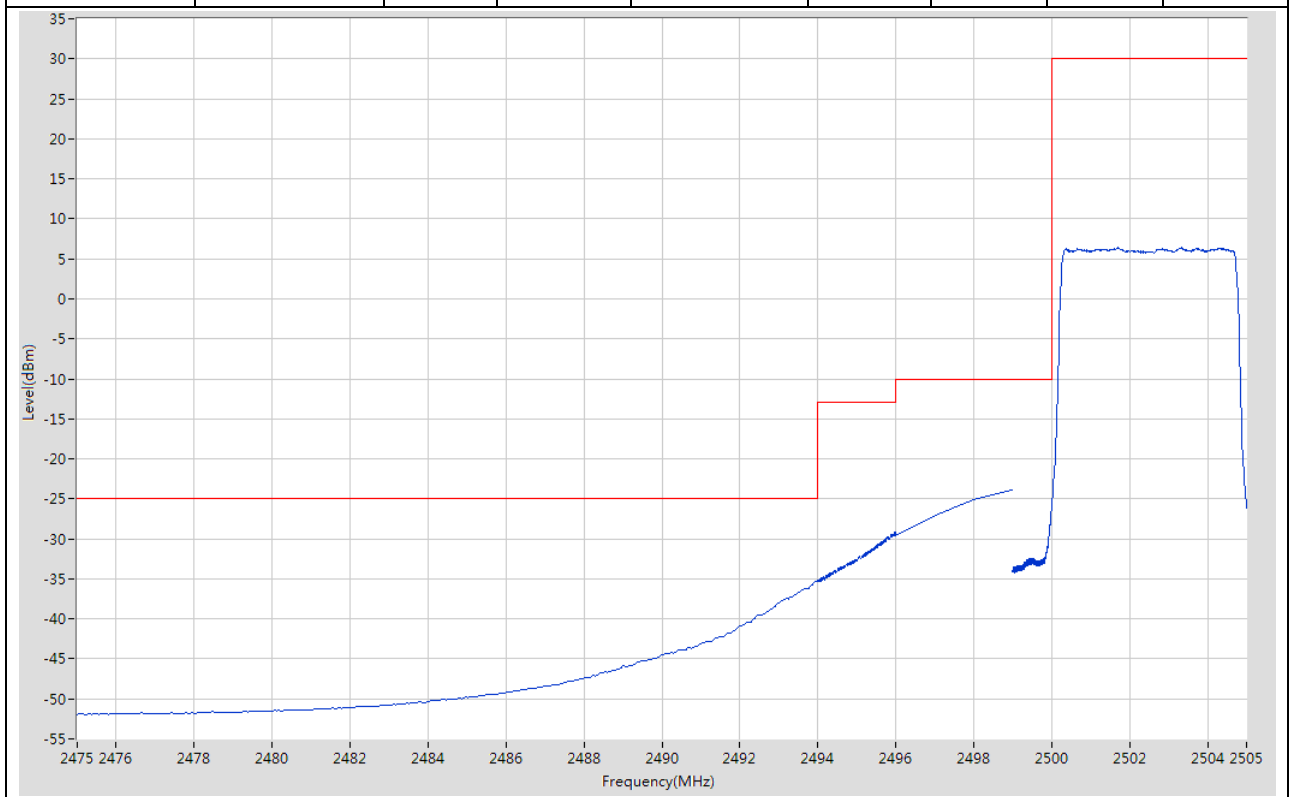
11.3. LTE Band Edge(NTNV)(Subtest:3, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2494 | 1 | RMS | 2493.905 | -49.28 | -25 | Pass | 401 |
| 2494 | 2496 | 1 | RMS | 2495.995 | -46.22 | -13 | Pass | 401 |
| 2496 | 2499 | 1 | RMS | 2499 | -35.4 | -10 | Pass | 4 |
| 2499 | 2500 | 0.1 | RMS | 2500 | -18.06 | -10 | Pass | 401 |
| 2500 | 2505 | 0.1 | RMS | 2500.35 | 20.91 | 30 | Pass | 401 |



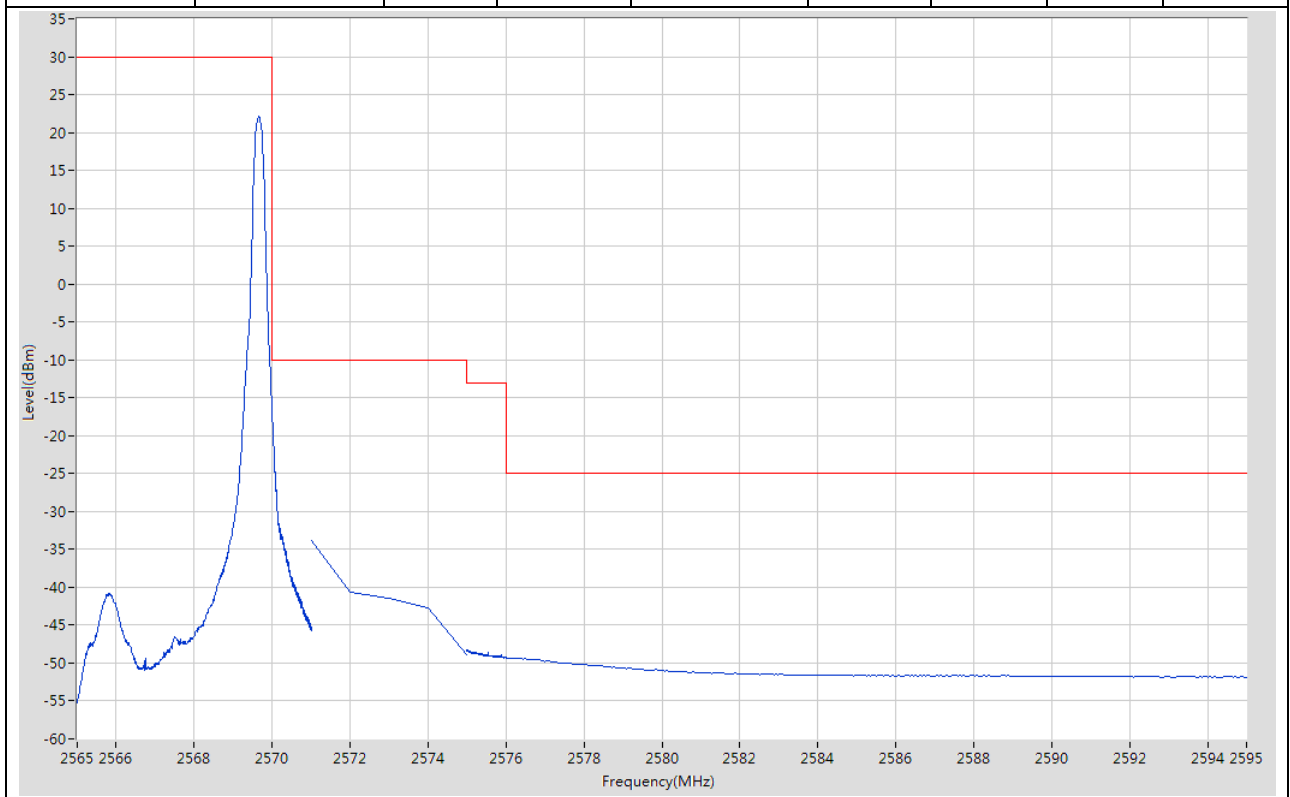
11.4. LTE Band Edge(NTNV)(Subtest:4, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2494 | 1 | RMS | 2494 | -35.17 | -25 | Pass | 401 |
| 2494 | 2496 | 1 | RMS | 2495.985 | -29.19 | -13 | Pass | 401 |
| 2496 | 2499 | 1 | RMS | 2499 | -23.83 | -10 | Pass | 4 |
| 2499 | 2500 | 0.1 | RMS | 2500 | -25.9 | -10 | Pass | 401 |
| 2500 | 2505 | 0.1 | RMS | 2503.338 | 6.4 | 30 | Pass | 401 |



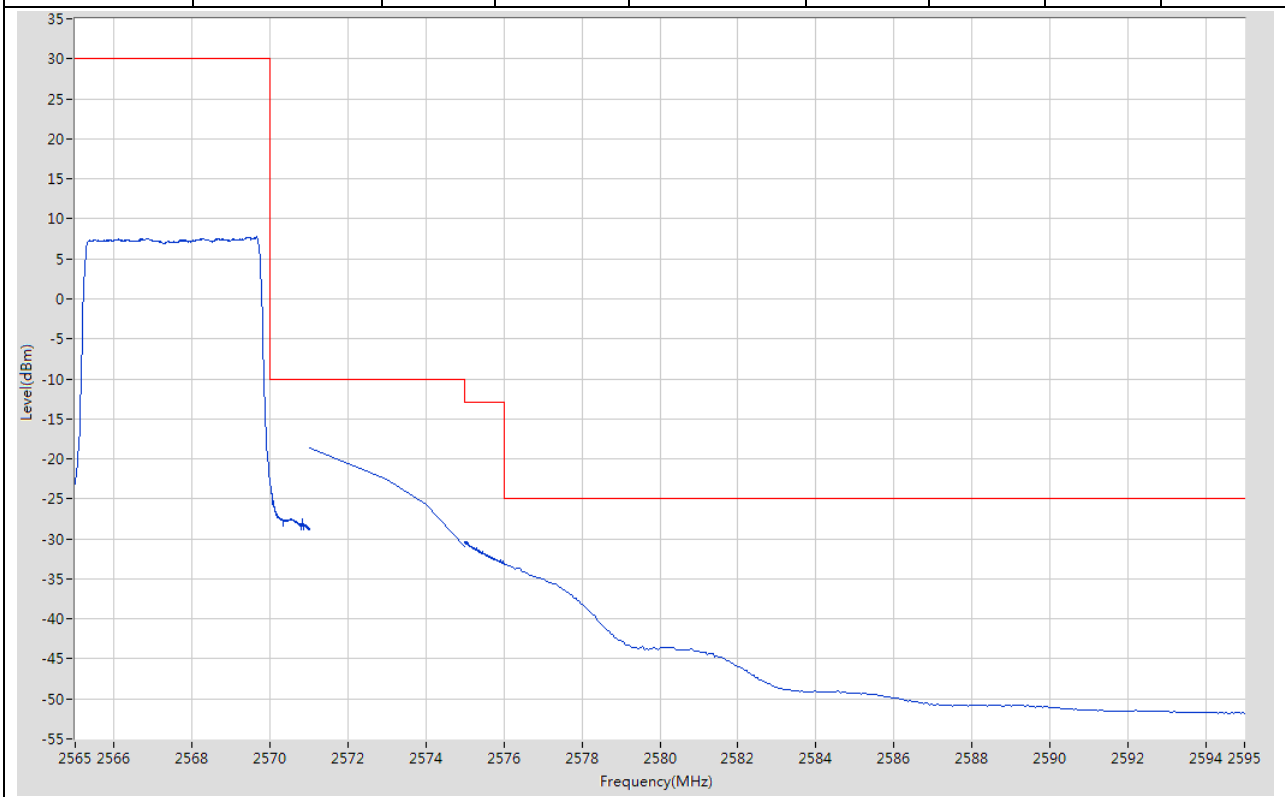
11.5. LTE Band Edge(NTNV)(Subtest:5, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2565 | 2570 | 0.1 | RMS | 2569.663 | 22.16 | 30 | Pass | 401 |
| 2570 | 2571 | 0.1 | RMS | 2570 | -16.56 | -10 | Pass | 401 |
| 2571 | 2575 | 1 | RMS | 2571 | -33.89 | -10 | Pass | 5 |
| 2575 | 2576 | 1 | RMS | 2575.005 | -48.31 | -13 | Pass | 401 |
| 2576 | 2595 | 1 | RMS | 2576 | -49.3 | -25 | Pass | 401 |



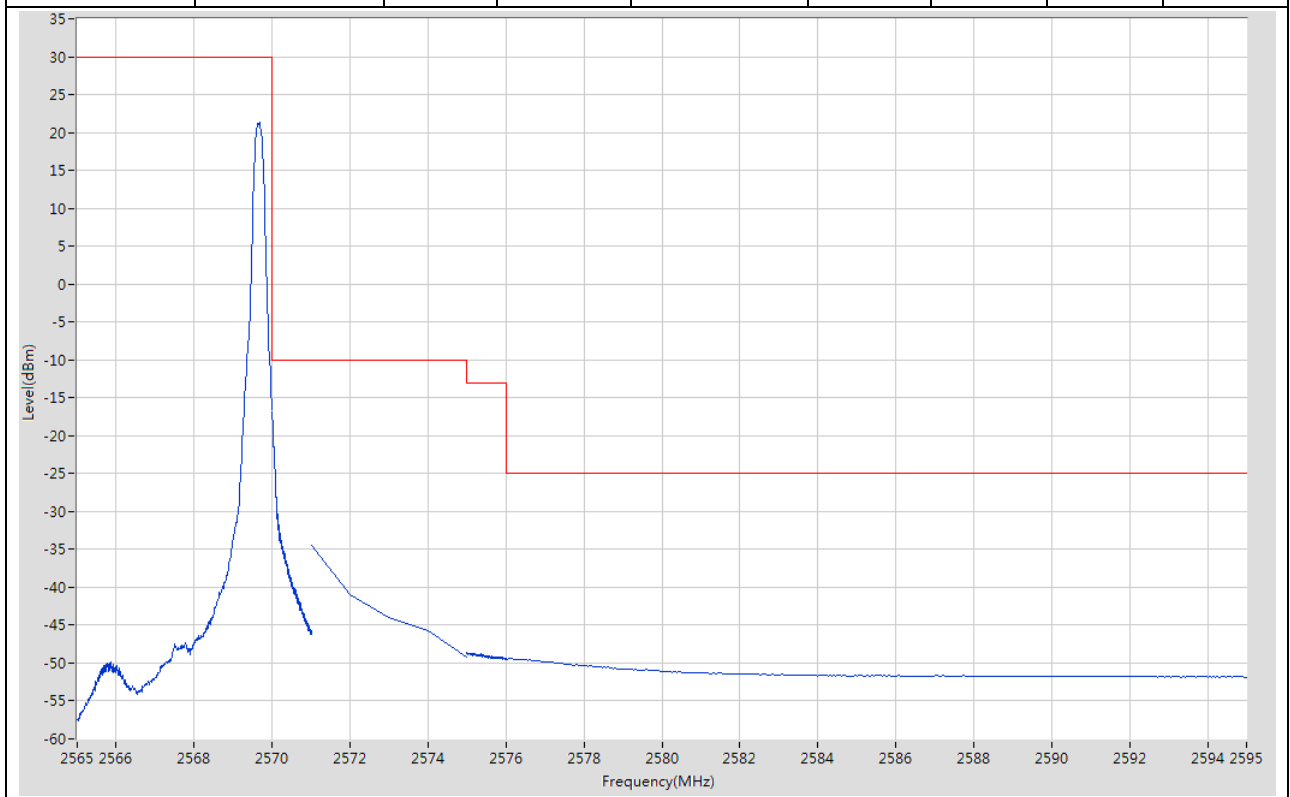
11.6. LTE Band Edge(NTNV)(Subtest:6, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2565 | 2570 | 0.1 | RMS | 2569.65 | 7.75 | 30 | Pass | 401 |
| 2570 | 2571 | 0.1 | RMS | 2570 | -22.98 | -10 | Pass | 401 |
| 2571 | 2575 | 1 | RMS | 2571 | -18.71 | -10 | Pass | 5 |
| 2575 | 2576 | 1 | RMS | 2575.053 | -30.32 | -13 | Pass | 401 |
| 2576 | 2595 | 1 | RMS | 2576 | -33.16 | -25 | Pass | 401 |



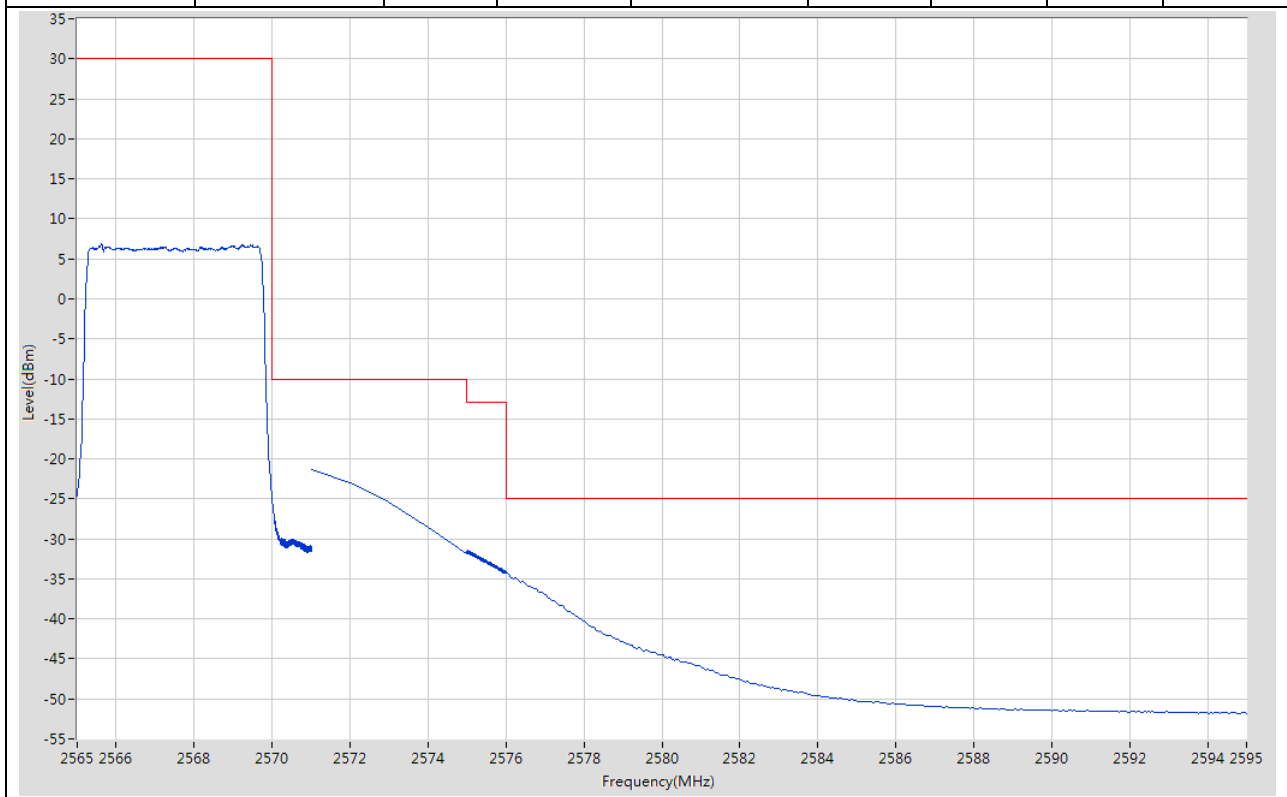
11.7. LTE Band Edge(NTNV)(Subtest:7, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2565 | 2570 | 0.1 | RMS | 2569.675 | 21.34 | 30 | Pass | 401 |
| 2570 | 2571 | 0.1 | RMS | 2570 | -16.82 | -10 | Pass | 401 |
| 2571 | 2575 | 1 | RMS | 2571 | -34.4 | -10 | Pass | 5 |
| 2575 | 2576 | 1 | RMS | 2575.005 | -48.63 | -13 | Pass | 401 |
| 2576 | 2595 | 1 | RMS | 2576.143 | -49.41 | -25 | Pass | 401 |



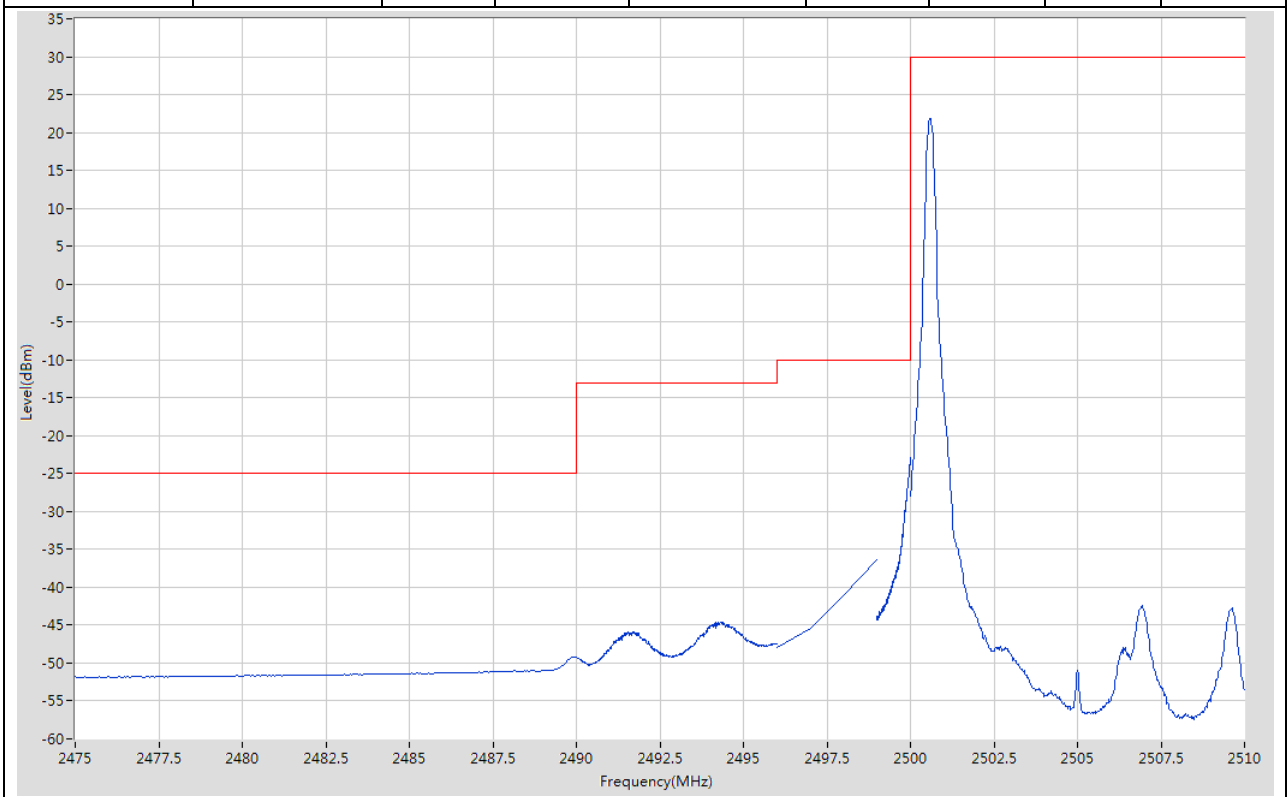
11.8. LTE Band Edge(NTNV)(Subtest:8, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2565 | 2570 | 0.1 | RMS | 2565.625 | 6.94 | 30 | Pass | 401 |
| 2570 | 2571 | 0.1 | RMS | 2570 | -24.9 | -10 | Pass | 401 |
| 2571 | 2575 | 1 | RMS | 2571 | -21.33 | -10 | Pass | 5 |
| 2575 | 2576 | 1 | RMS | 2575.025 | -31.47 | -13 | Pass | 401 |
| 2576 | 2595 | 1 | RMS | 2576 | -34.2 | -25 | Pass | 401 |



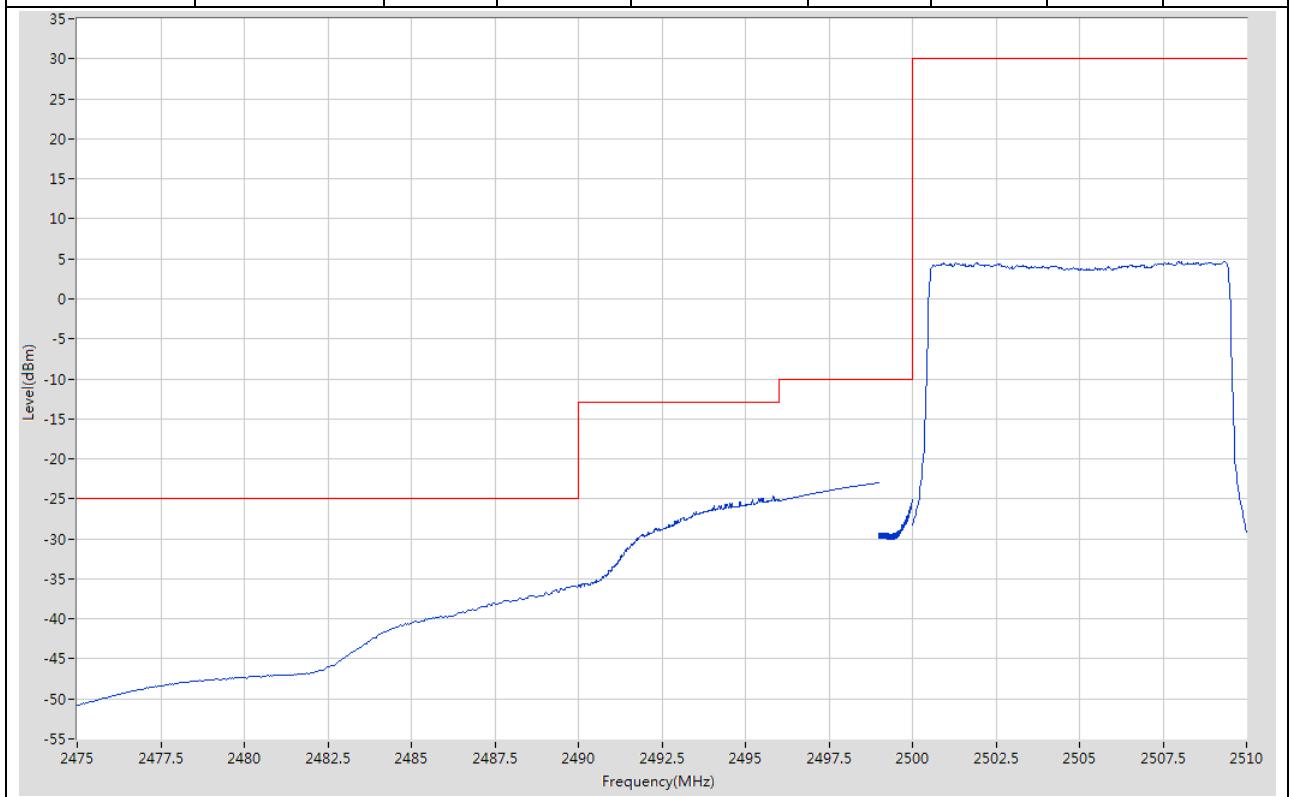
11.9. LTE Band Edge(NTNV)(Subtest:9, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2489.925 | -49.15 | -25 | Pass | 401 |
| 2490 | 2496 | 1 | RMS | 2494.245 | -44.57 | -13 | Pass | 401 |
| 2496 | 2499 | 1 | RMS | 2499 | -36.38 | -10 | Pass | 4 |
| 2499 | 2500 | 0.2 | RMS | 2500 | -22.82 | -10 | Pass | 401 |
| 2500 | 2510 | 0.1 | RMS | 2500.6 | 21.81 | 30 | Pass | 401 |



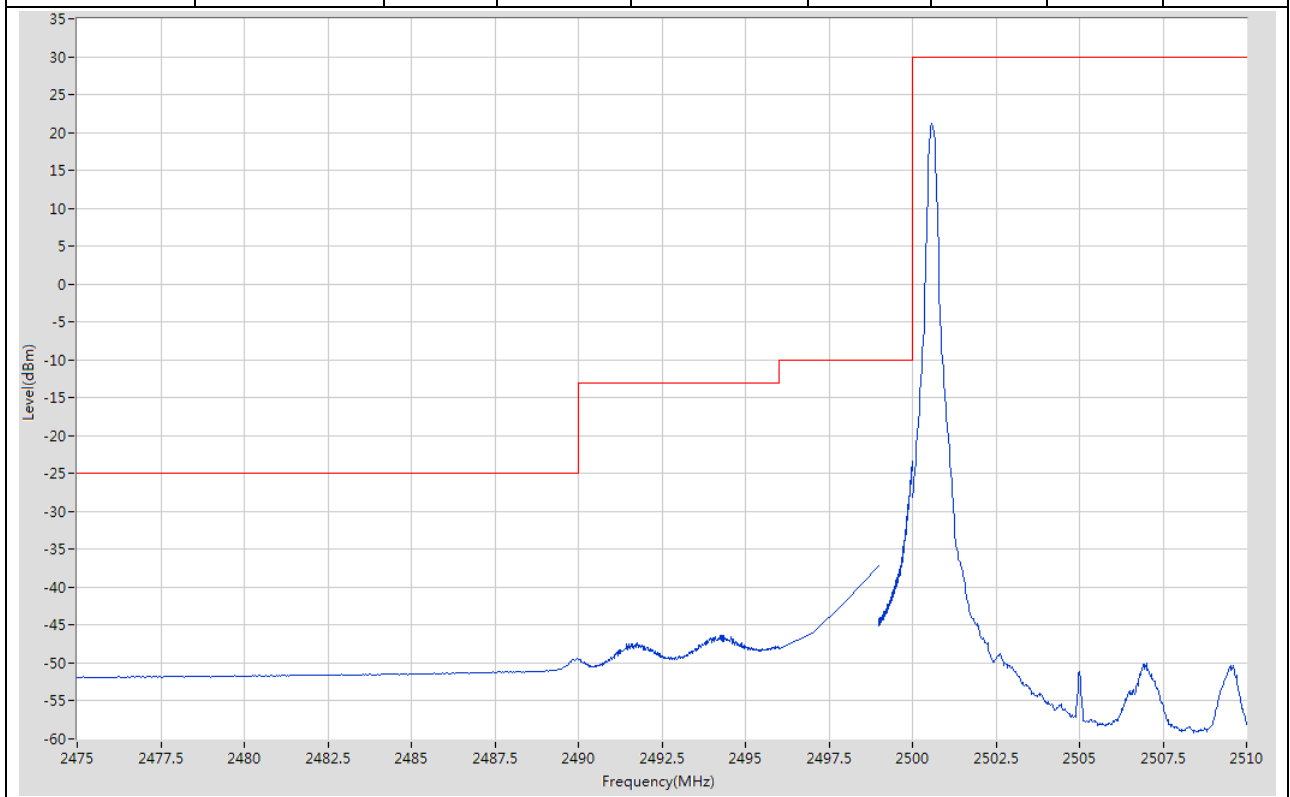
11.10. LTE Band Edge(NTNV)(Subtest:10, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2490 | -35.9 | -25 | Pass | 401 |
| 2490 | 2496 | 1 | RMS | 2495.835 | -24.66 | -13 | Pass | 401 |
| 2496 | 2499 | 1 | RMS | 2499 | -23.03 | -10 | Pass | 4 |
| 2499 | 2500 | 0.2 | RMS | 2500 | -25.05 | -10 | Pass | 401 |
| 2500 | 2510 | 0.1 | RMS | 2509.325 | 4.7 | 30 | Pass | 401 |



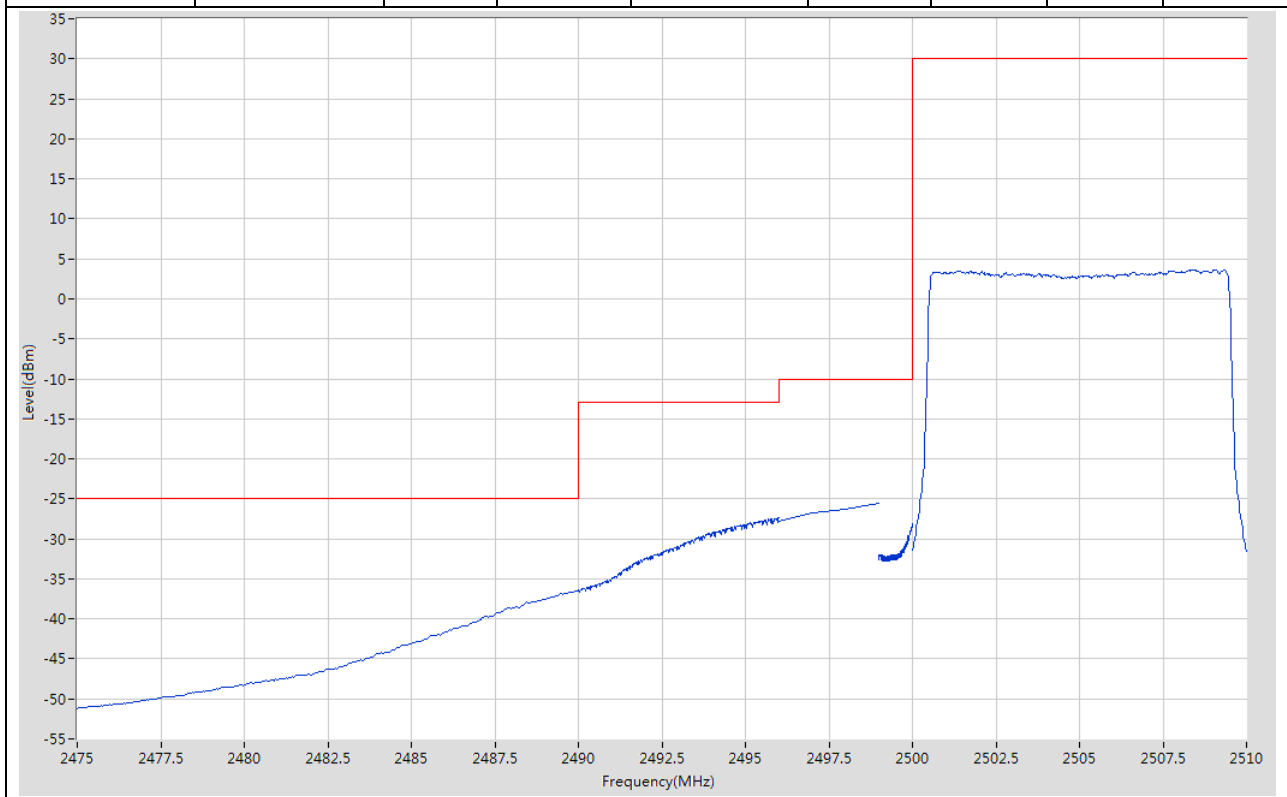
11.11. LTE Band Edge(NTNV)(Subtest:11, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2489.963 | -49.39 | -25 | Pass | 401 |
| 2490 | 2496 | 1 | RMS | 2494.26 | -46.35 | -13 | Pass | 401 |
| 2496 | 2499 | 1 | RMS | 2499 | -37.08 | -10 | Pass | 4 |
| 2499 | 2500 | 0.2 | RMS | 2500 | -23.42 | -10 | Pass | 401 |
| 2500 | 2510 | 0.1 | RMS | 2500.575 | 21.21 | 30 | Pass | 401 |



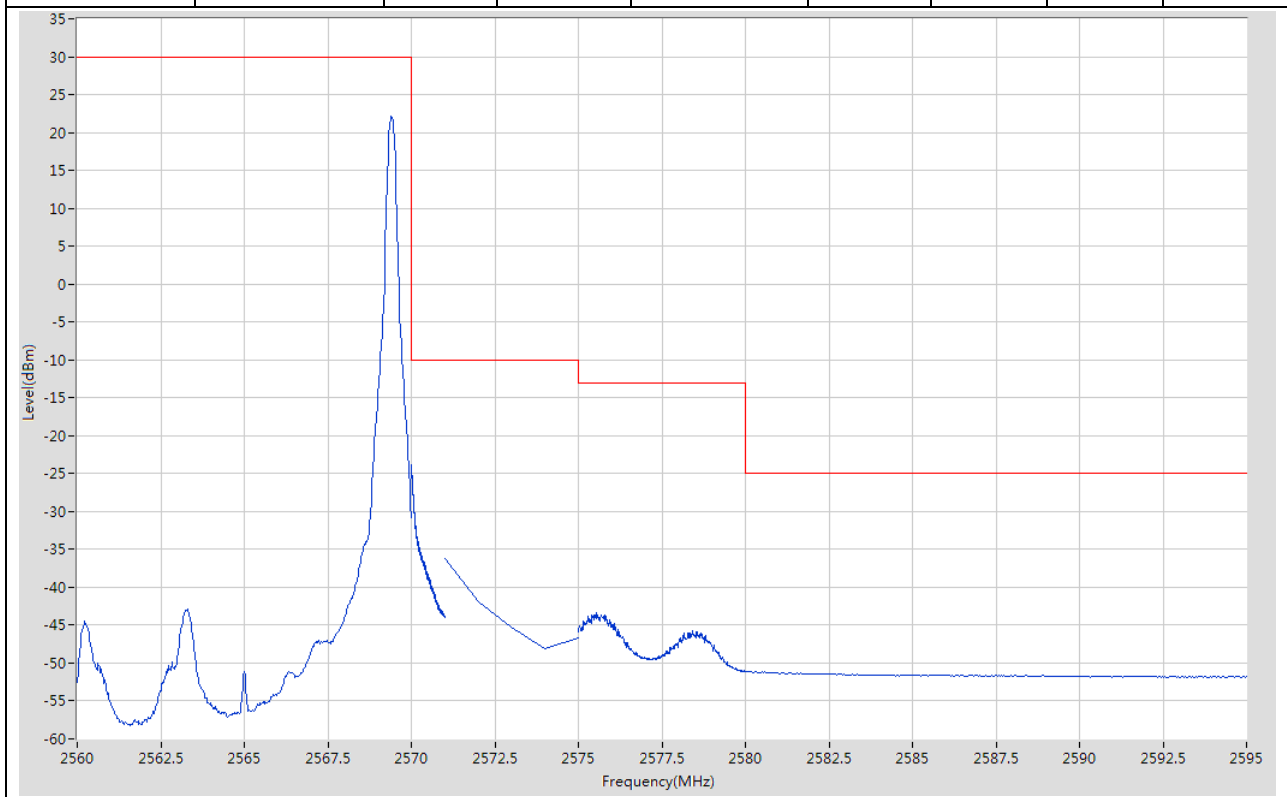
11.12. LTE Band Edge(NTNV)(Subtest:12, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2490 | -36.42 | -25 | Pass | 401 |
| 2490 | 2496 | 1 | RMS | 2496 | -27.3 | -13 | Pass | 401 |
| 2496 | 2499 | 1 | RMS | 2499 | -25.6 | -10 | Pass | 4 |
| 2499 | 2500 | 0.2 | RMS | 2499.995 | -28.05 | -10 | Pass | 401 |
| 2500 | 2510 | 0.1 | RMS | 2508.4 | 3.67 | 30 | Pass | 401 |



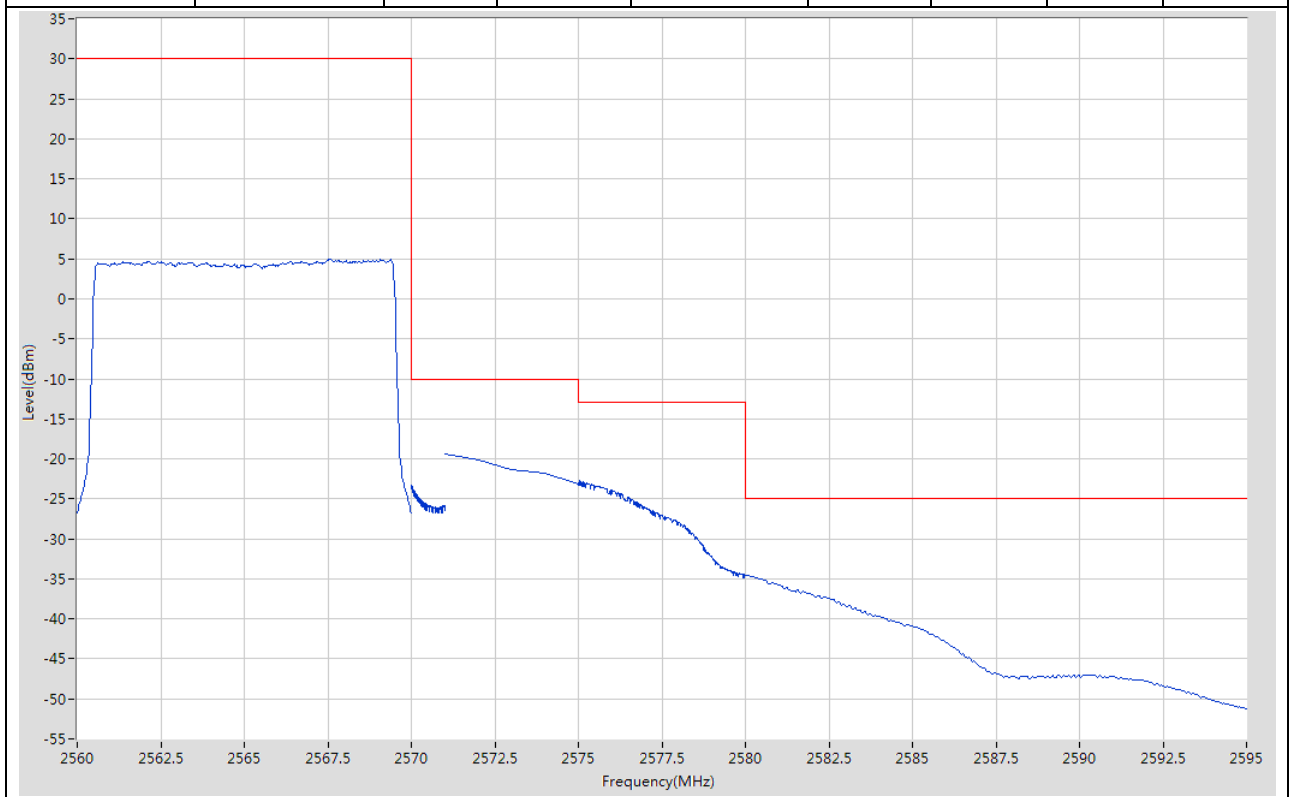
11.13. LTE Band Edge(NTNV)(Subtest:13, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2560 | 2570 | 0.1 | RMS | 2569.4 | 22.18 | 30 | Pass | 401 |
| 2570 | 2571 | 0.2 | RMS | 2570 | -23.81 | -10 | Pass | 401 |
| 2571 | 2575 | 1 | RMS | 2571 | -36.27 | -10 | Pass | 5 |
| 2575 | 2580 | 1 | RMS | 2575.55 | -43.35 | -13 | Pass | 401 |
| 2580 | 2595 | 1 | RMS | 2580.113 | -51.11 | -25 | Pass | 401 |



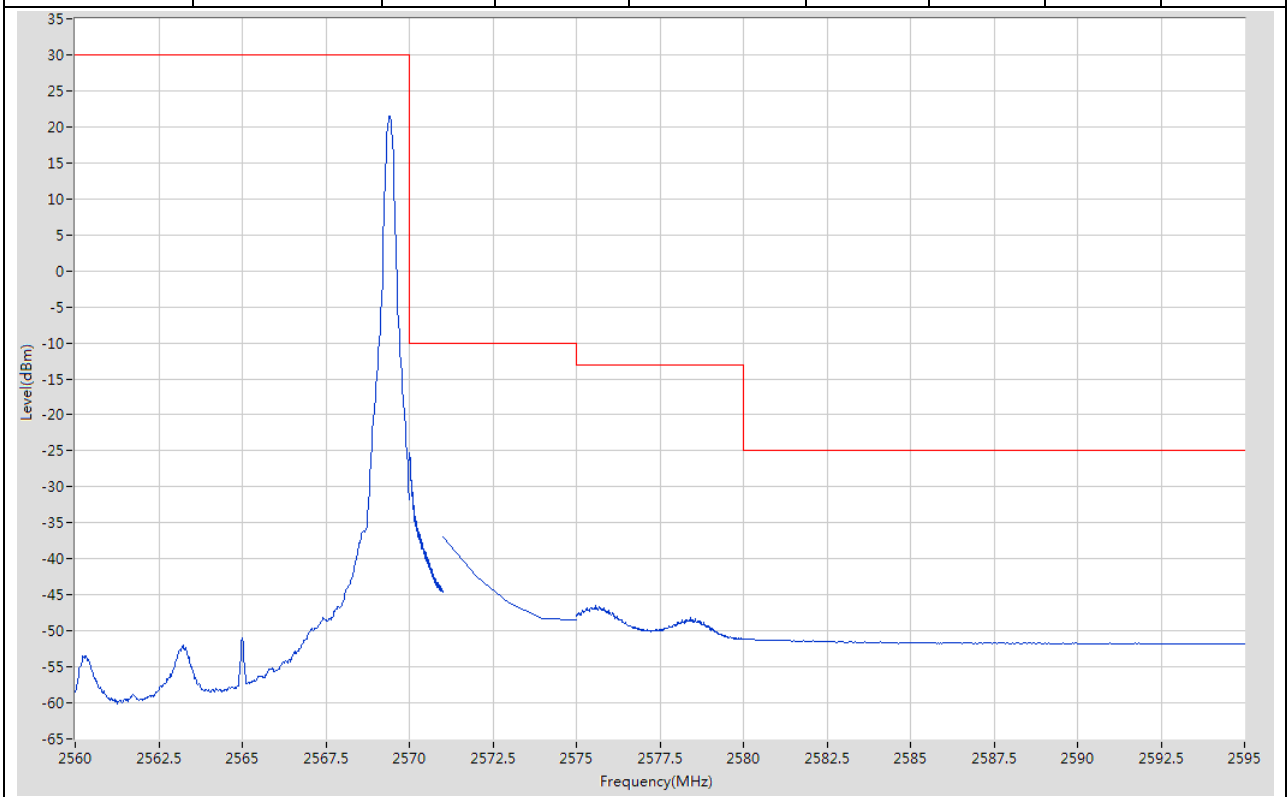
11.14. LTE Band Edge(NTNV)(Subtest:14, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2560 | 2570 | 0.1 | RMS | 2567.525 | 4.93 | 30 | Pass | 401 |
| 2570 | 2571 | 0.2 | RMS | 2570 | -23.22 | -10 | Pass | 401 |
| 2571 | 2575 | 1 | RMS | 2571 | -19.44 | -10 | Pass | 5 |
| 2575 | 2580 | 1 | RMS | 2575.025 | -22.76 | -13 | Pass | 401 |
| 2580 | 2595 | 1 | RMS | 2580 | -34.55 | -25 | Pass | 401 |



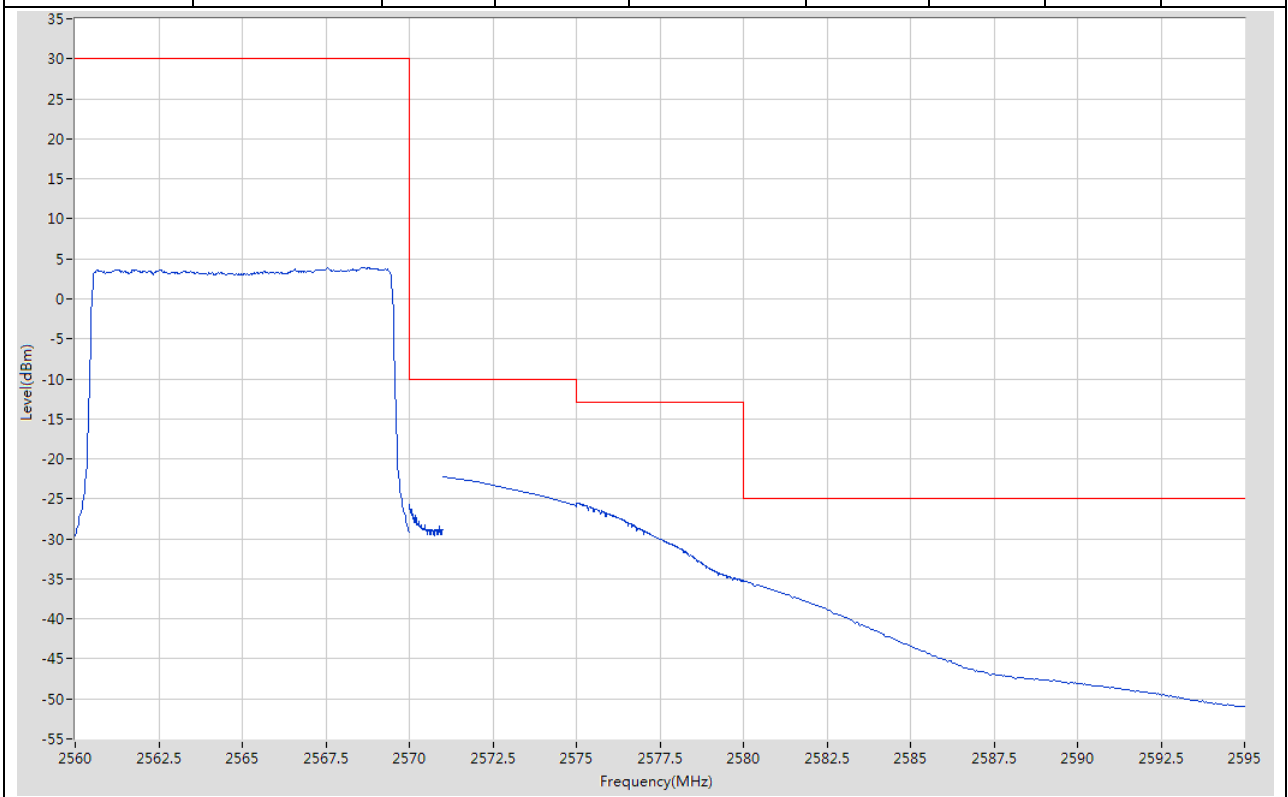
11.15. LTE Band Edge(NTNV)(Subtest:15, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2560 | 2570 | 0.1 | RMS | 2569.425 | 21.5 | 30 | Pass | 401 |
| 2570 | 2571 | 0.2 | RMS | 2570 | -25.19 | -10 | Pass | 401 |
| 2571 | 2575 | 1 | RMS | 2571 | -37.03 | -10 | Pass | 5 |
| 2575 | 2580 | 1 | RMS | 2575.575 | -46.52 | -13 | Pass | 401 |
| 2580 | 2595 | 1 | RMS | 2580.075 | -51.14 | -25 | Pass | 401 |



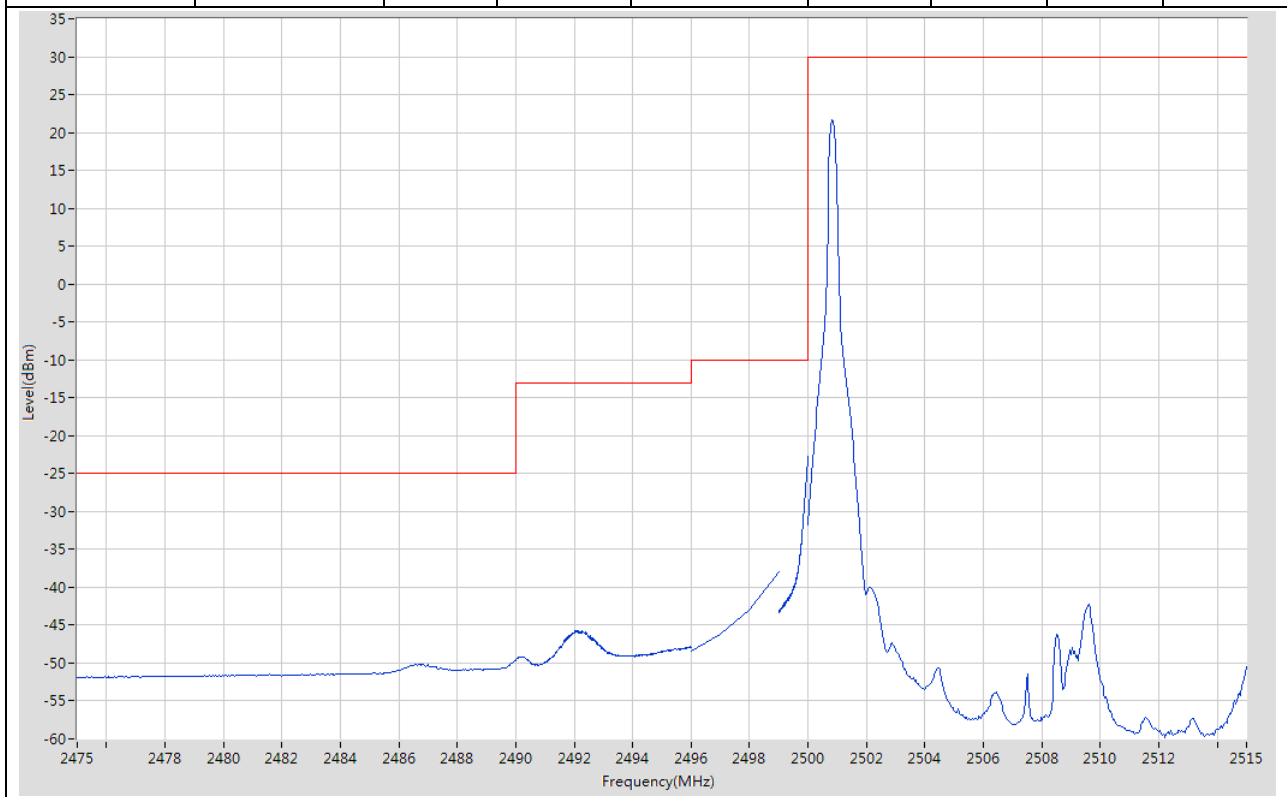
11.16. LTE Band Edge(NTNV)(Subtest:16, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2560 | 2570 | 0.1 | RMS | 2568.6 | 3.93 | 30 | Pass | 401 |
| 2570 | 2571 | 0.2 | RMS | 2570.008 | -25.74 | -10 | Pass | 401 |
| 2571 | 2575 | 1 | RMS | 2571 | -22.31 | -10 | Pass | 5 |
| 2575 | 2580 | 1 | RMS | 2575.025 | -25.54 | -13 | Pass | 401 |
| 2580 | 2595 | 1 | RMS | 2580 | -35.25 | -25 | Pass | 401 |



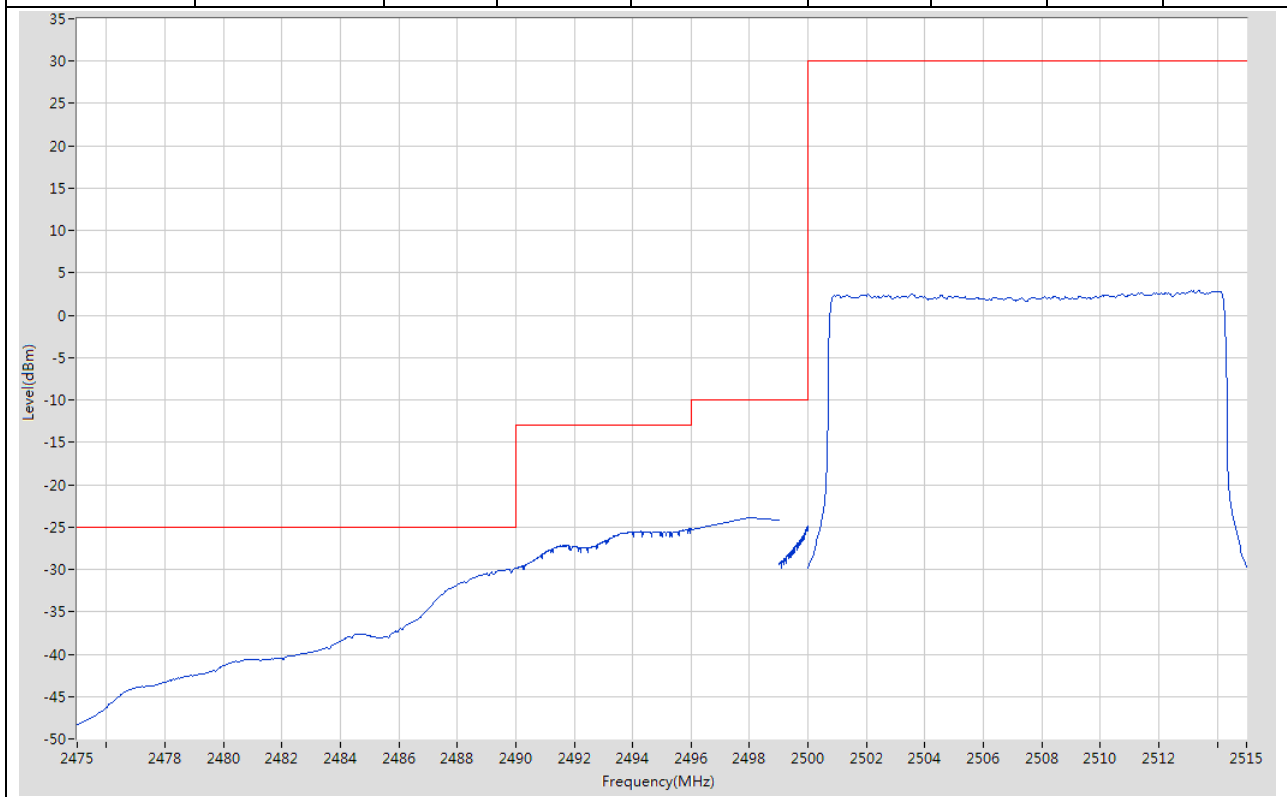
11.17. LTE Band Edge(NTNV)(Subtest:17, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2490 | -49.59 | -25 | Pass | 401 |
| 2490 | 2496 | 1 | RMS | 2492.265 | -45.7 | -13 | Pass | 401 |
| 2496 | 2499 | 1 | RMS | 2499 | -37.94 | -10 | Pass | 4 |
| 2499 | 2500 | 0.3 | RMS | 2500 | -22.7 | -10 | Pass | 401 |
| 2500 | 2515 | 0.1 | RMS | 2500.825 | 21.6 | 30 | Pass | 401 |



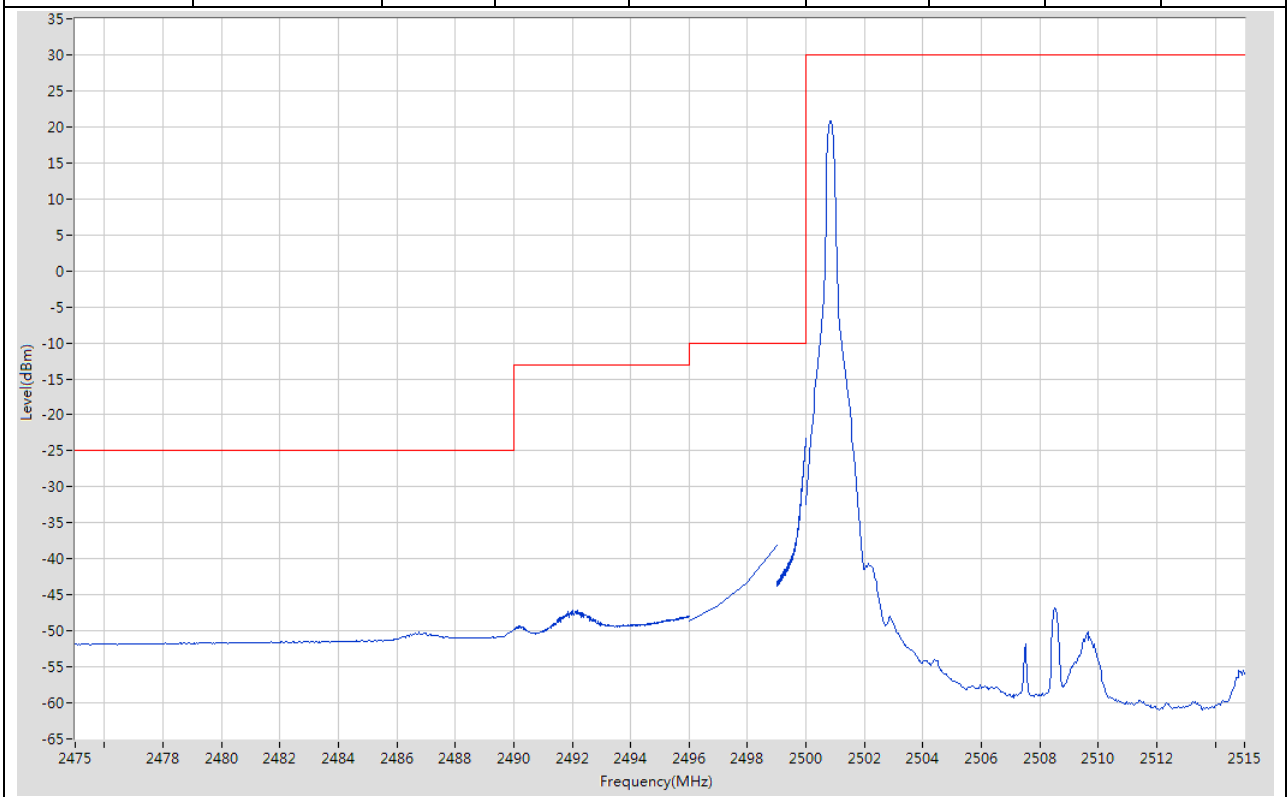
11.18. LTE Band Edge(NTNV)(Subtest:18, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2490 | -29.85 | -25 | Pass | 401 |
| 2490 | 2496 | 1 | RMS | 2495.985 | -25.13 | -13 | Pass | 401 |
| 2496 | 2499 | 1 | RMS | 2498 | -23.84 | -10 | Pass | 4 |
| 2499 | 2500 | 0.3 | RMS | 2500 | -24.82 | -10 | Pass | 401 |
| 2500 | 2515 | 0.1 | RMS | 2513.125 | 2.91 | 30 | Pass | 401 |



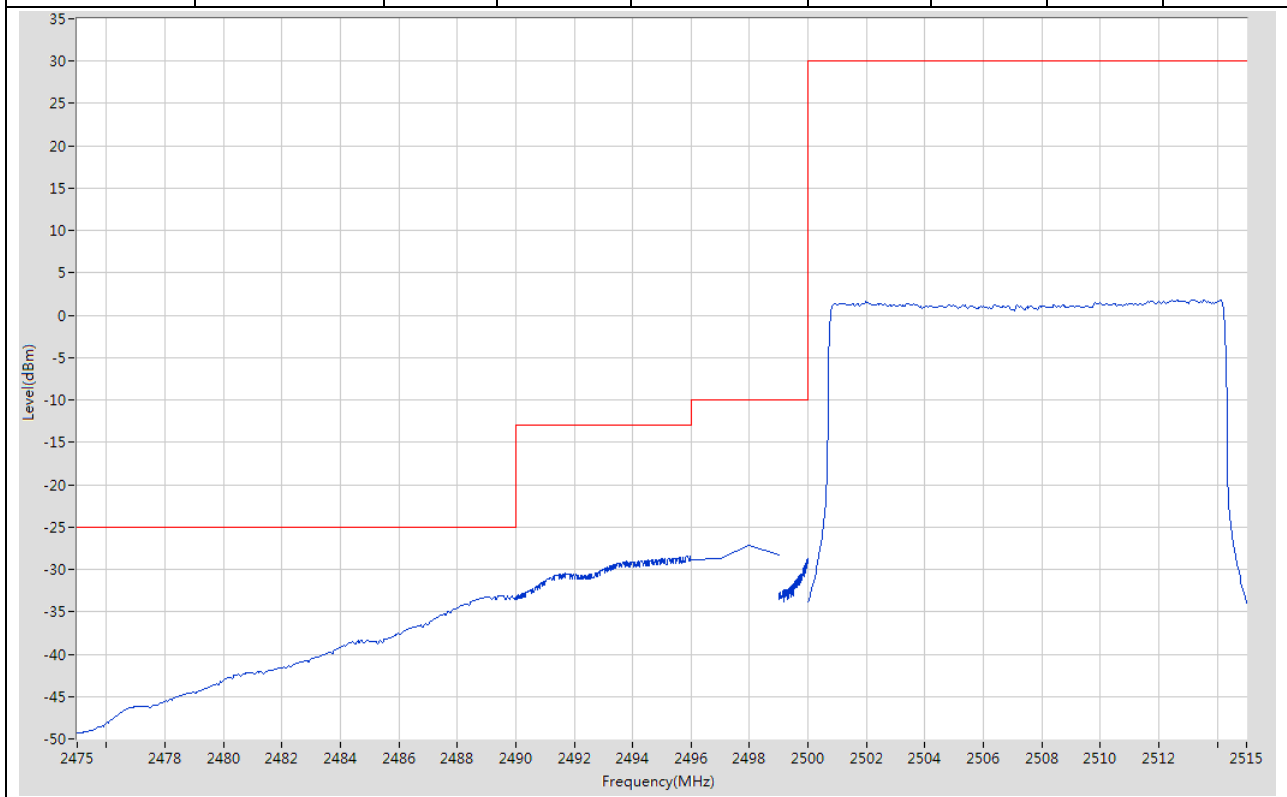
11.19. LTE Band Edge(NTNV)(Subtest:19, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2490 | -49.79 | -25 | Pass | 401 |
| 2490 | 2496 | 1 | RMS | 2492.025 | -47.19 | -13 | Pass | 401 |
| 2496 | 2499 | 1 | RMS | 2499 | -38.13 | -10 | Pass | 4 |
| 2499 | 2500 | 0.3 | RMS | 2499.993 | -23.26 | -10 | Pass | 401 |
| 2500 | 2515 | 0.1 | RMS | 2500.825 | 20.83 | 30 | Pass | 401 |



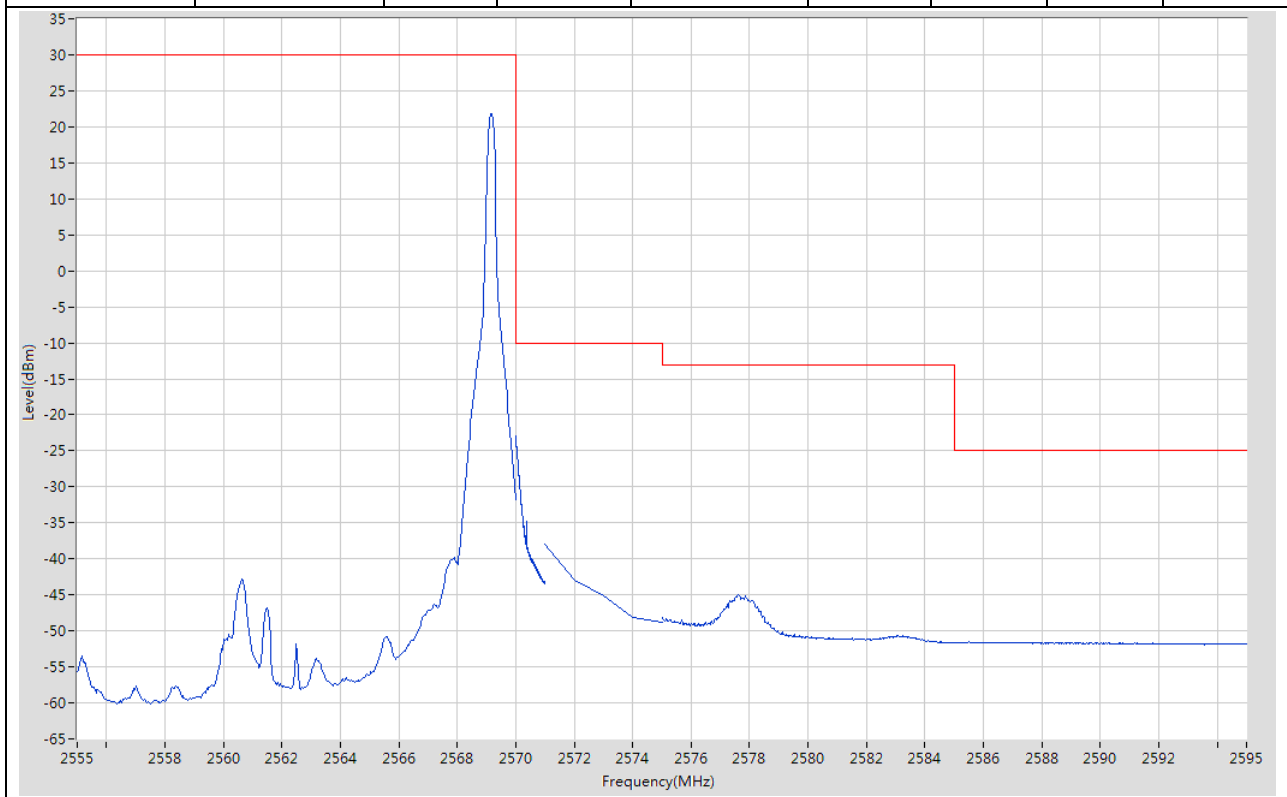
11.20. LTE Band Edge(NTNV)(Subtest:20, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2489.475 | -33.11 | -25 | Pass | 401 |
| 2490 | 2496 | 1 | RMS | 2495.955 | -28.4 | -13 | Pass | 401 |
| 2496 | 2499 | 1 | RMS | 2498 | -27.22 | -10 | Pass | 4 |
| 2499 | 2500 | 0.3 | RMS | 2499.995 | -28.65 | -10 | Pass | 401 |
| 2500 | 2515 | 0.1 | RMS | 2514.138 | 1.86 | 30 | Pass | 401 |



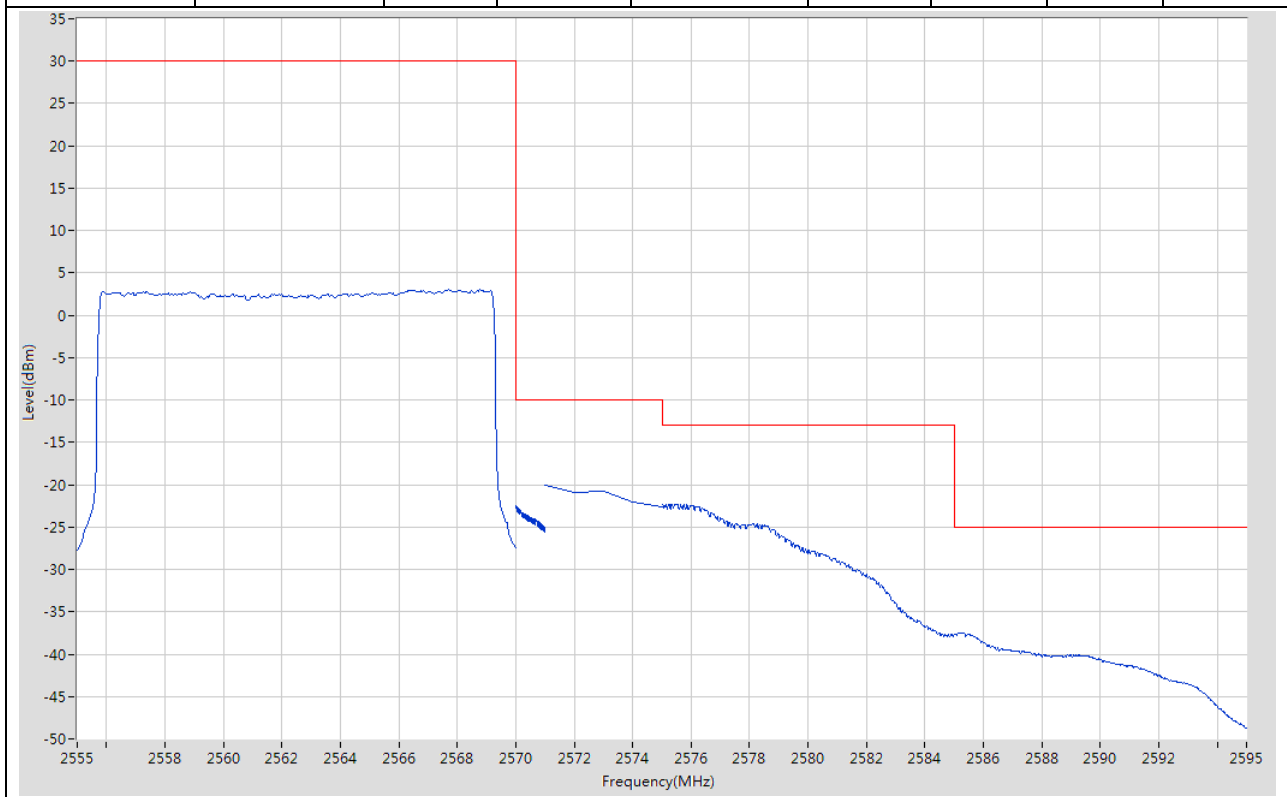
11.21. LTE Band Edge(NTNV)(Subtest:21, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2555 | 2570 | 0.1 | RMS | 2569.138 | 21.88 | 30 | Pass | 401 |
| 2570 | 2571 | 0.3 | RMS | 2570 | -22.99 | -10 | Pass | 401 |
| 2571 | 2575 | 1 | RMS | 2571 | -38 | -10 | Pass | 5 |
| 2575 | 2585 | 1 | RMS | 2577.625 | -44.97 | -13 | Pass | 401 |
| 2585 | 2595 | 1 | RMS | 2585.5 | -51.55 | -25 | Pass | 401 |



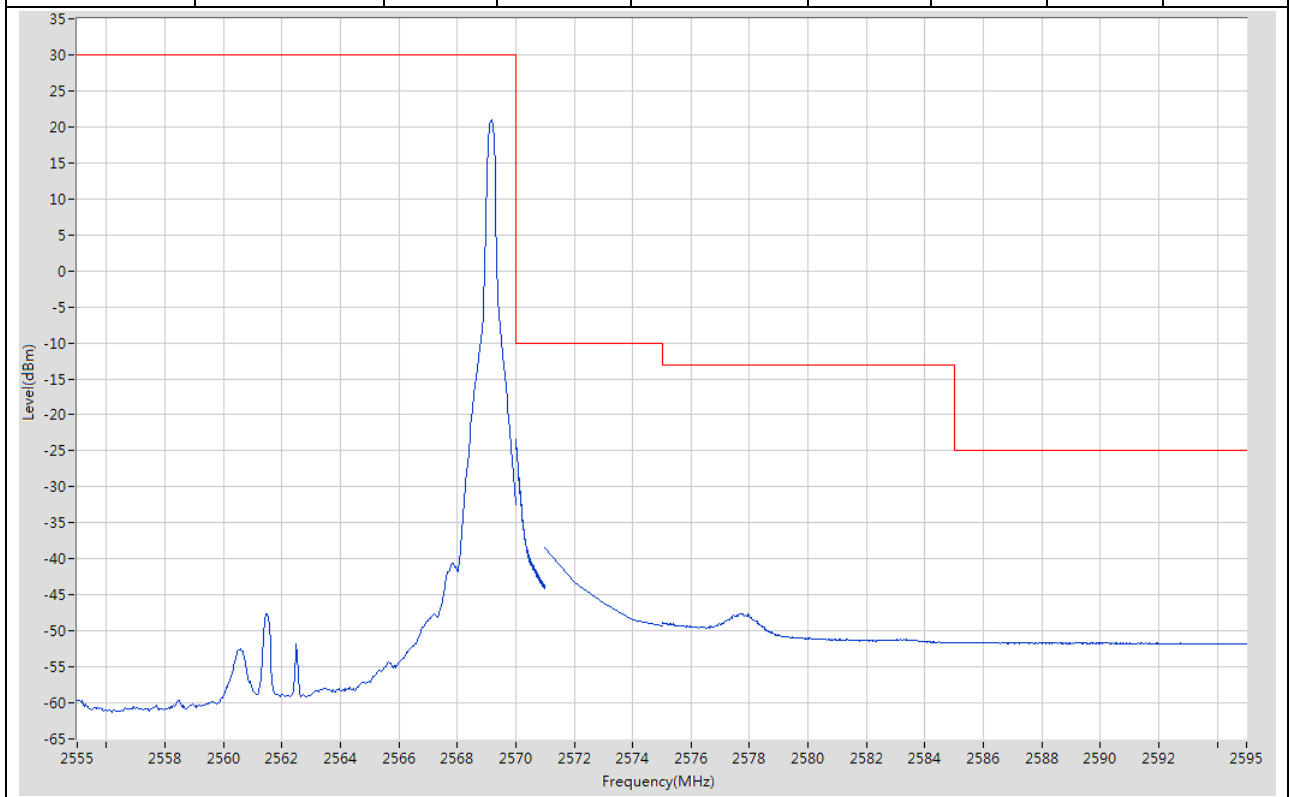
11.22. LTE Band Edge(NTNV)(Subtest:22, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2555 | 2570 | 0.1 | RMS | 2568.763 | 3.06 | 30 | Pass | 401 |
| 2570 | 2571 | 0.3 | RMS | 2570.008 | -22.46 | -10 | Pass | 401 |
| 2571 | 2575 | 1 | RMS | 2571 | -20.13 | -10 | Pass | 5 |
| 2575 | 2585 | 1 | RMS | 2575 | -22.29 | -13 | Pass | 401 |
| 2585 | 2595 | 1 | RMS | 2585.225 | -37.54 | -25 | Pass | 401 |



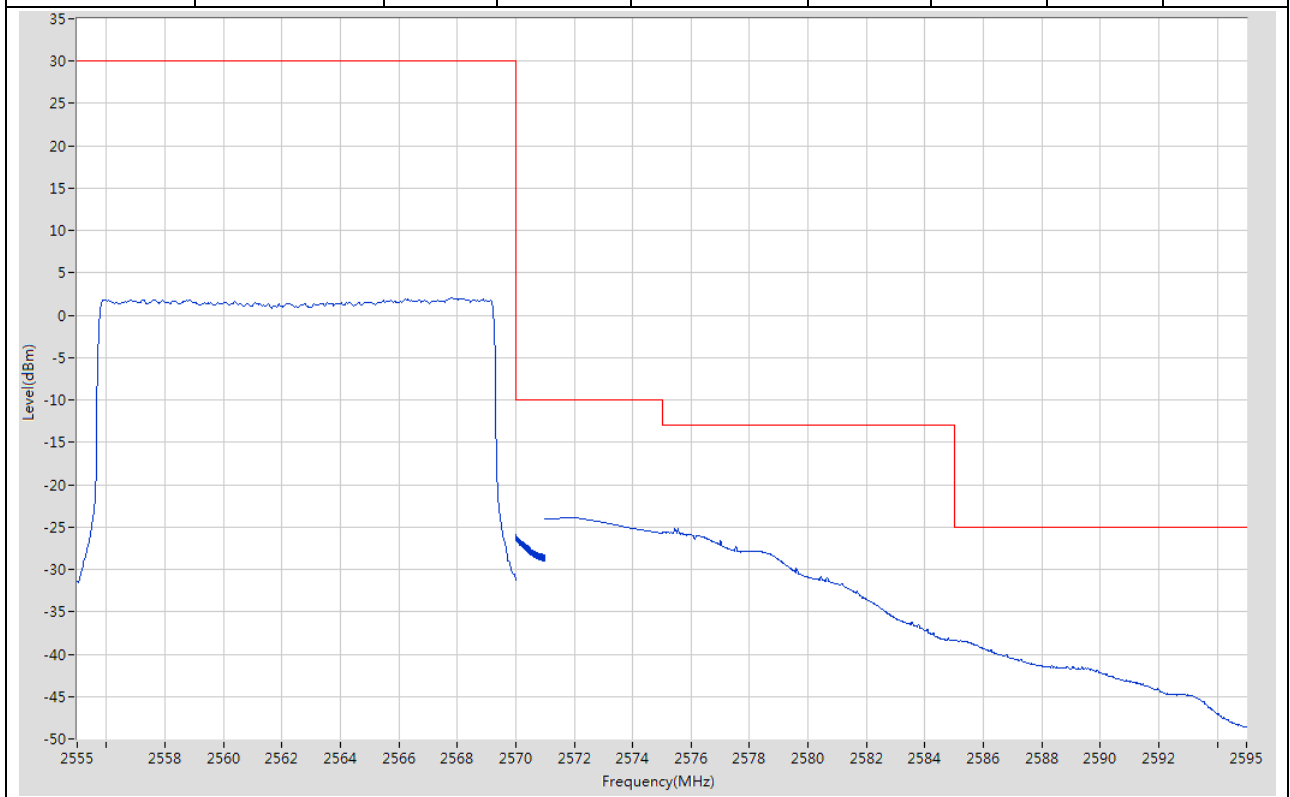
11.23. LTE Band Edge(NTNV)(Subtest:23, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2555 | 2570 | 0.1 | RMS | 2569.175 | 20.9 | 30 | Pass | 401 |
| 2570 | 2571 | 0.3 | RMS | 2570 | -23.42 | -10 | Pass | 401 |
| 2571 | 2575 | 1 | RMS | 2571 | -38.53 | -10 | Pass | 5 |
| 2575 | 2585 | 1 | RMS | 2577.75 | -47.62 | -13 | Pass | 401 |
| 2585 | 2595 | 1 | RMS | 2586.975 | -51.61 | -25 | Pass | 401 |



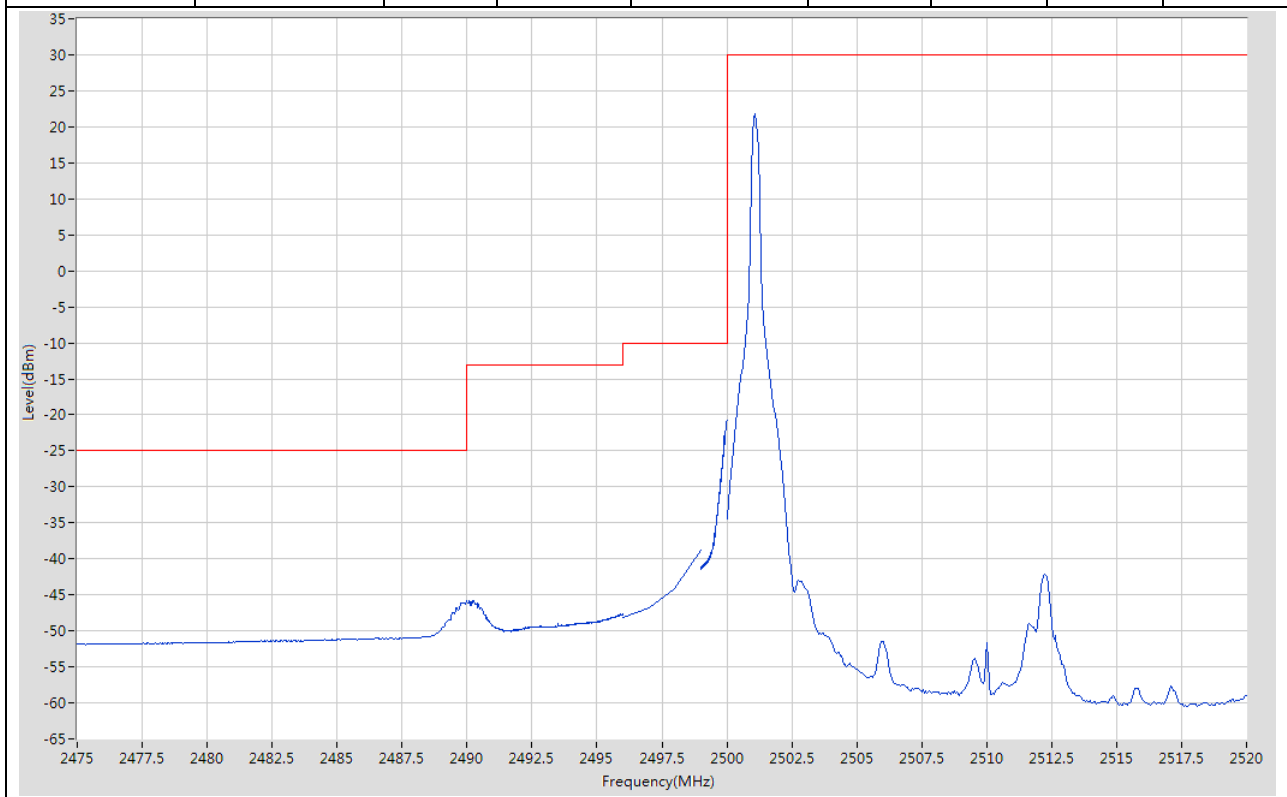
11.24. LTE Band Edge(NTNV)(Subtest:24, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2555 | 2570 | 0.1 | RMS | 2567.788 | 2.1 | 30 | Pass | 401 |
| 2570 | 2571 | 0.3 | RMS | 2570 | -25.84 | -10 | Pass | 401 |
| 2571 | 2575 | 1 | RMS | 2572 | -23.94 | -10 | Pass | 5 |
| 2575 | 2585 | 1 | RMS | 2575.45 | -25.19 | -13 | Pass | 401 |
| 2585 | 2595 | 1 | RMS | 2585.05 | -38.39 | -25 | Pass | 401 |



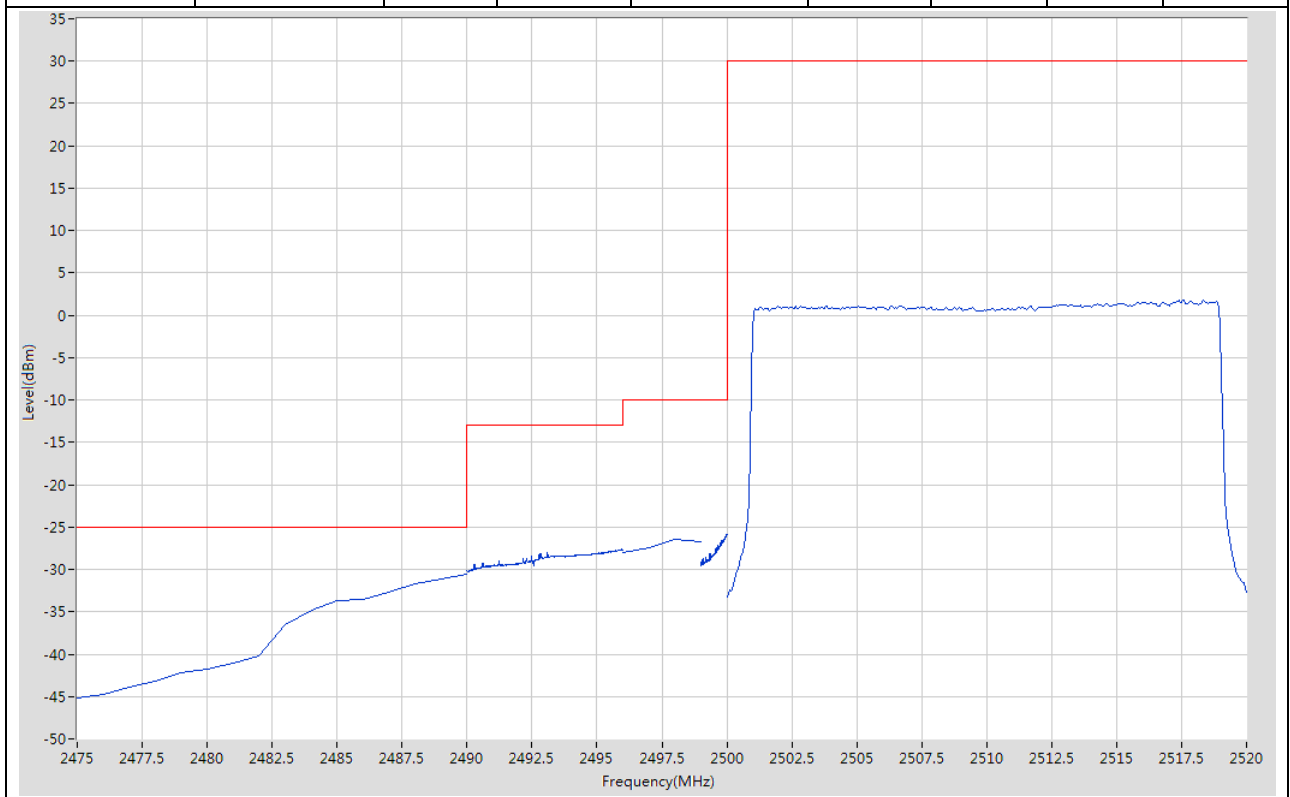
11.25. LTE Band Edge(NTNV)(Subtest:25, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2490 | -45.86 | -25 | Pass | 401 |
| 2490 | 2496 | 1 | RMS | 2490.075 | -45.85 | -13 | Pass | 401 |
| 2496 | 2499 | 1 | RMS | 2499 | -38.81 | -10 | Pass | 4 |
| 2499 | 2500 | 0.51 | RMS | 2499.998 | -20.71 | -10 | Pass | 401 |
| 2500 | 2520 | 0.1 | RMS | 2501.1 | 21.73 | 30 | Pass | 401 |



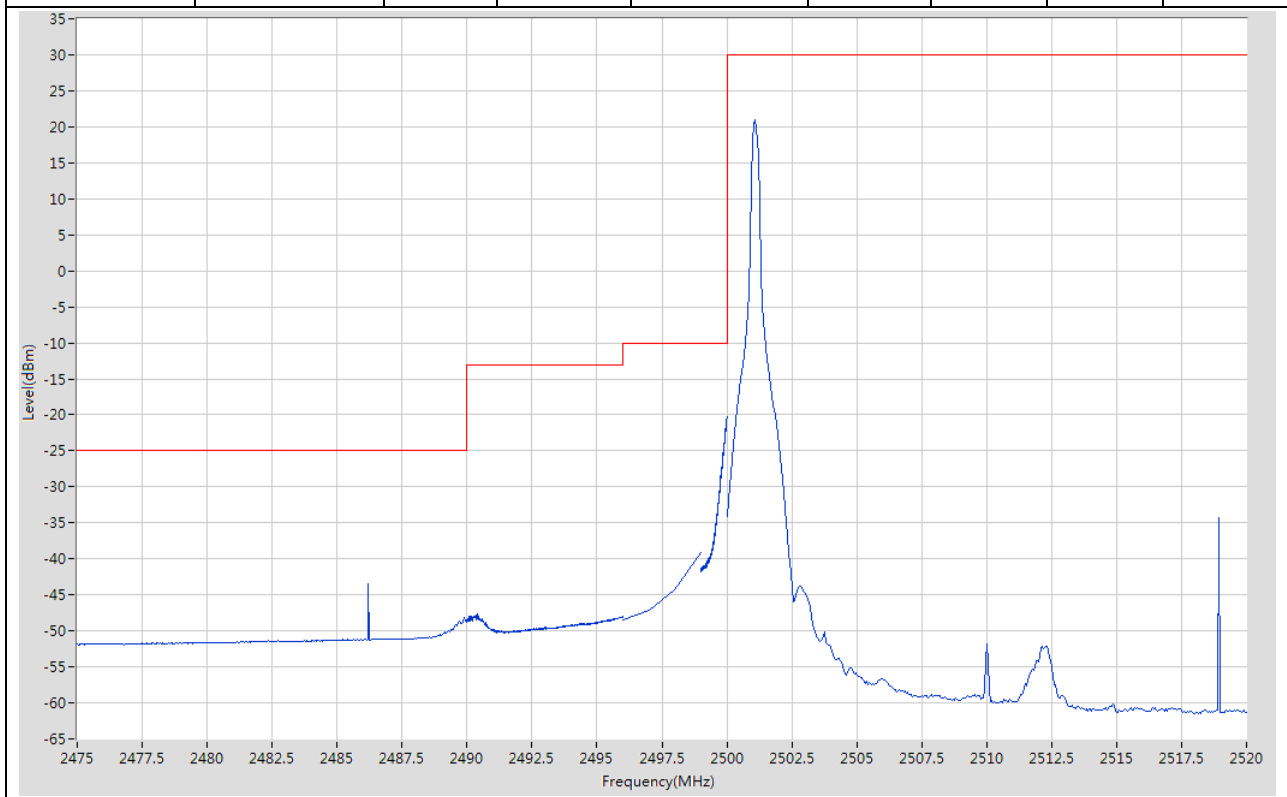
11.26. LTE Band Edge(NTNV)(Subtest:26, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2490 | -30.5 | -25 | Pass | 16 |
| 2490 | 2496 | 1 | RMS | 2495.97 | -27.62 | -13 | Pass | 401 |
| 2496 | 2499 | 1 | RMS | 2498 | -26.38 | -10 | Pass | 4 |
| 2499 | 2500 | 0.51 | RMS | 2499.995 | -25.84 | -10 | Pass | 401 |
| 2500 | 2520 | 0.1 | RMS | 2517.6 | 1.78 | 30 | Pass | 401 |



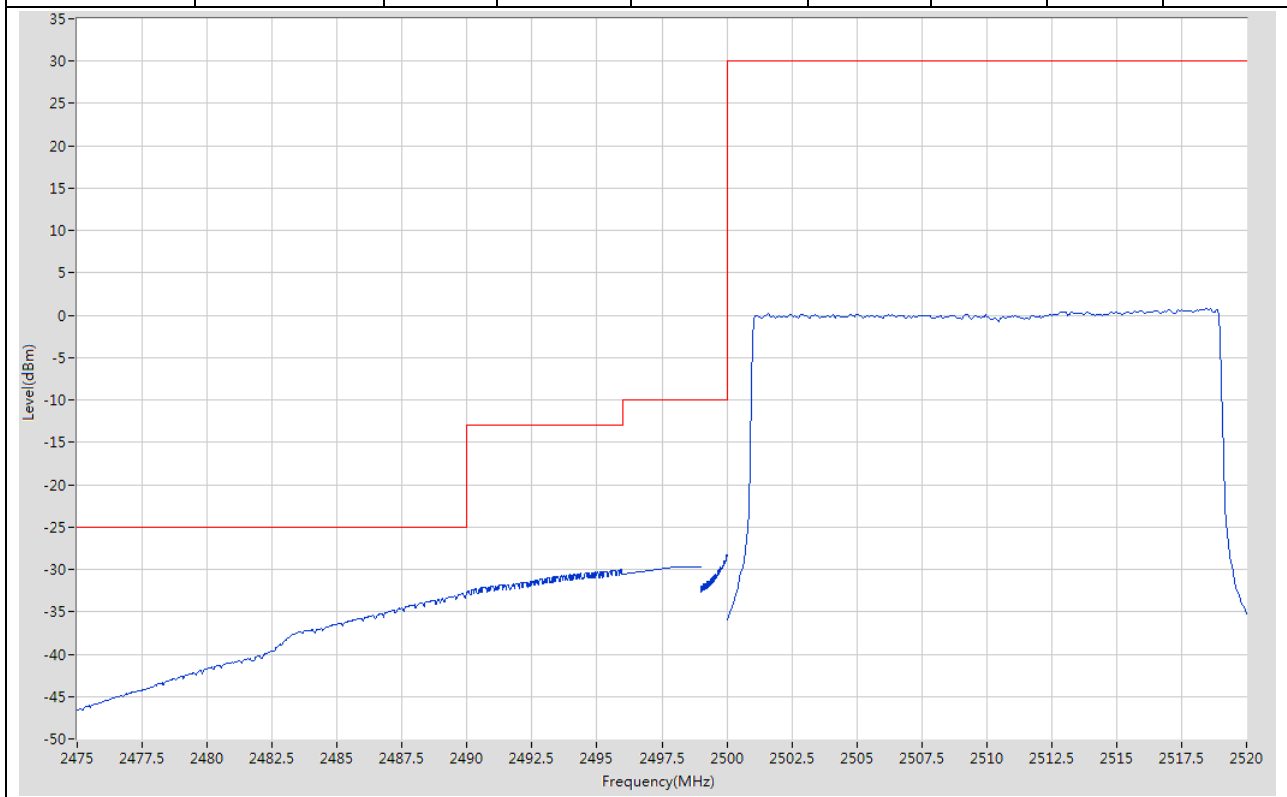
11.27. LTE Band Edge(NTNV)(Subtest:27, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2486.213 | -43.38 | -25 | Pass | 401 |
| 2490 | 2496 | 1 | RMS | 2490.405 | -47.66 | -13 | Pass | 401 |
| 2496 | 2499 | 1 | RMS | 2499 | -39.06 | -10 | Pass | 4 |
| 2499 | 2500 | 0.51 | RMS | 2499.998 | -20.23 | -10 | Pass | 401 |
| 2500 | 2520 | 0.1 | RMS | 2501.1 | 20.92 | 30 | Pass | 401 |



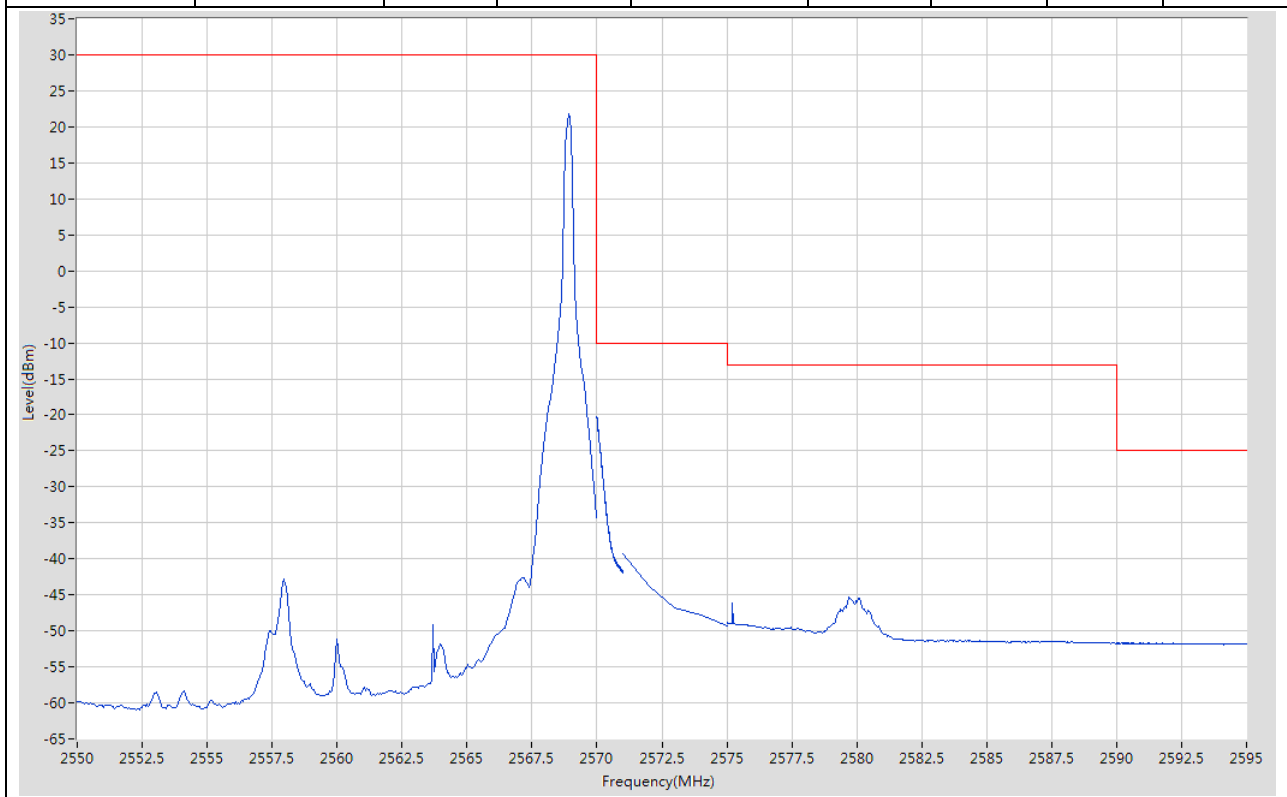
11.28. LTE Band Edge(NTNV)(Subtest:28, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2490 | -32.72 | -25 | Pass | 401 |
| 2490 | 2496 | 1 | RMS | 2495.94 | -29.99 | -13 | Pass | 401 |
| 2496 | 2499 | 1 | RMS | 2498 | -29.73 | -10 | Pass | 4 |
| 2499 | 2500 | 0.51 | RMS | 2499.99 | -28.24 | -10 | Pass | 401 |
| 2500 | 2520 | 0.1 | RMS | 2518.6 | 0.75 | 30 | Pass | 401 |



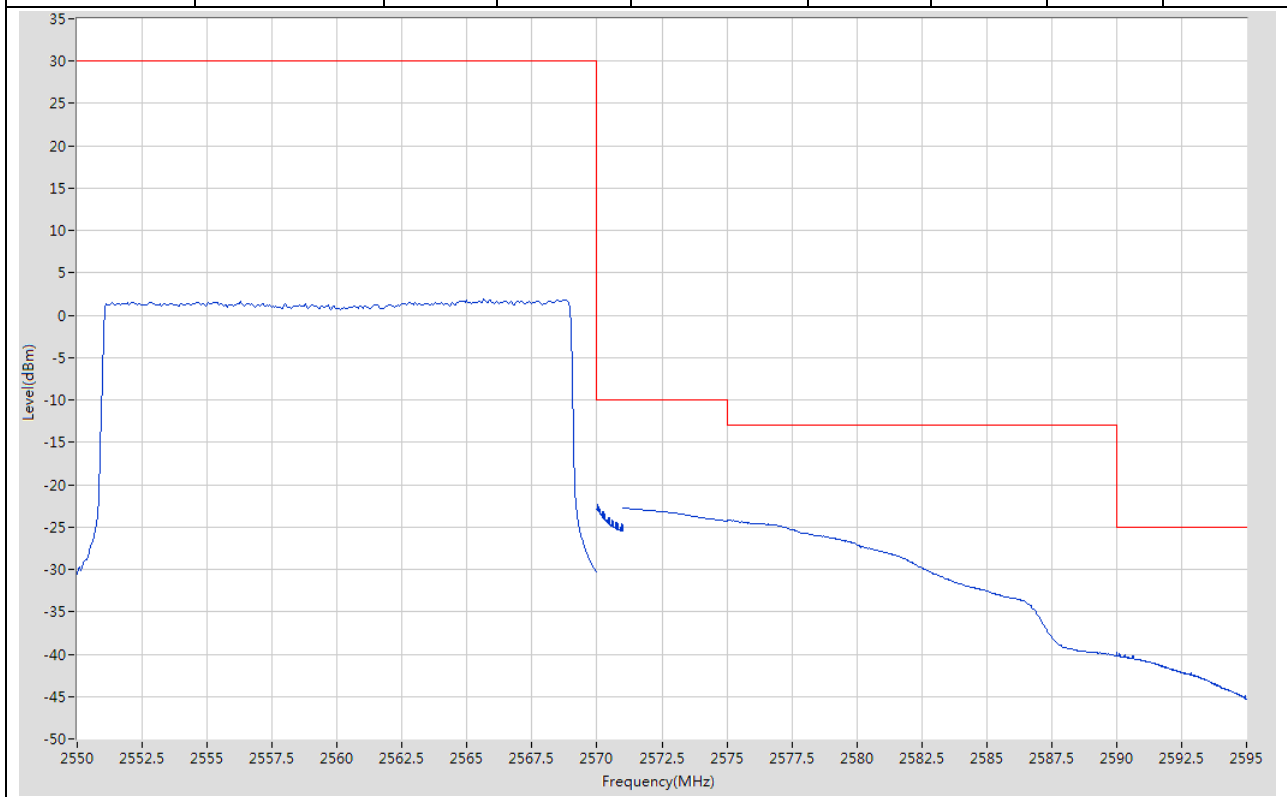
11.29. LTE Band Edge(NTNV)(Subtest:29, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2550 | 2570 | 0.1 | RMS | 2568.9 | 21.87 | 30 | Pass | 401 |
| 2570 | 2571 | 0.51 | RMS | 2570 | -20.3 | -10 | Pass | 401 |
| 2571 | 2575 | 1 | RMS | 2571 | -39.22 | -10 | Pass | 5 |
| 2575 | 2590 | 1 | RMS | 2579.688 | -45.37 | -13 | Pass | 401 |
| 2590 | 2595 | 1 | RMS | 2590.55 | -51.65 | -25 | Pass | 401 |



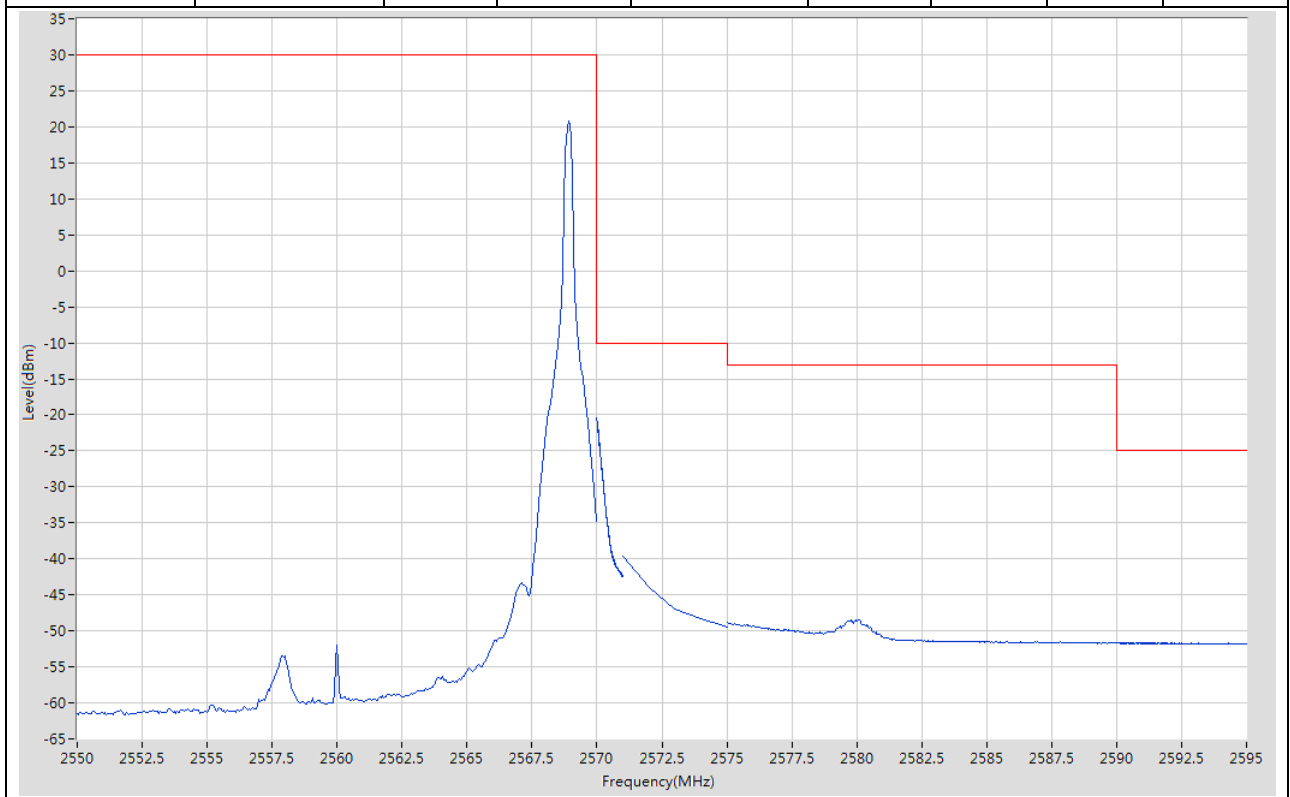
11.30. LTE Band Edge(NTNV)(Subtest:30, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2550 | 2570 | 0.1 | RMS | 2565.65 | 1.87 | 30 | Pass | 401 |
| 2570 | 2571 | 0.51 | RMS | 2570.015 | -22.37 | -10 | Pass | 401 |
| 2571 | 2575 | 1 | RMS | 2571 | -22.68 | -10 | Pass | 5 |
| 2575 | 2590 | 1 | RMS | 2575.075 | -24.14 | -13 | Pass | 401 |
| 2590 | 2595 | 1 | RMS | 2590.013 | -39.85 | -25 | Pass | 401 |



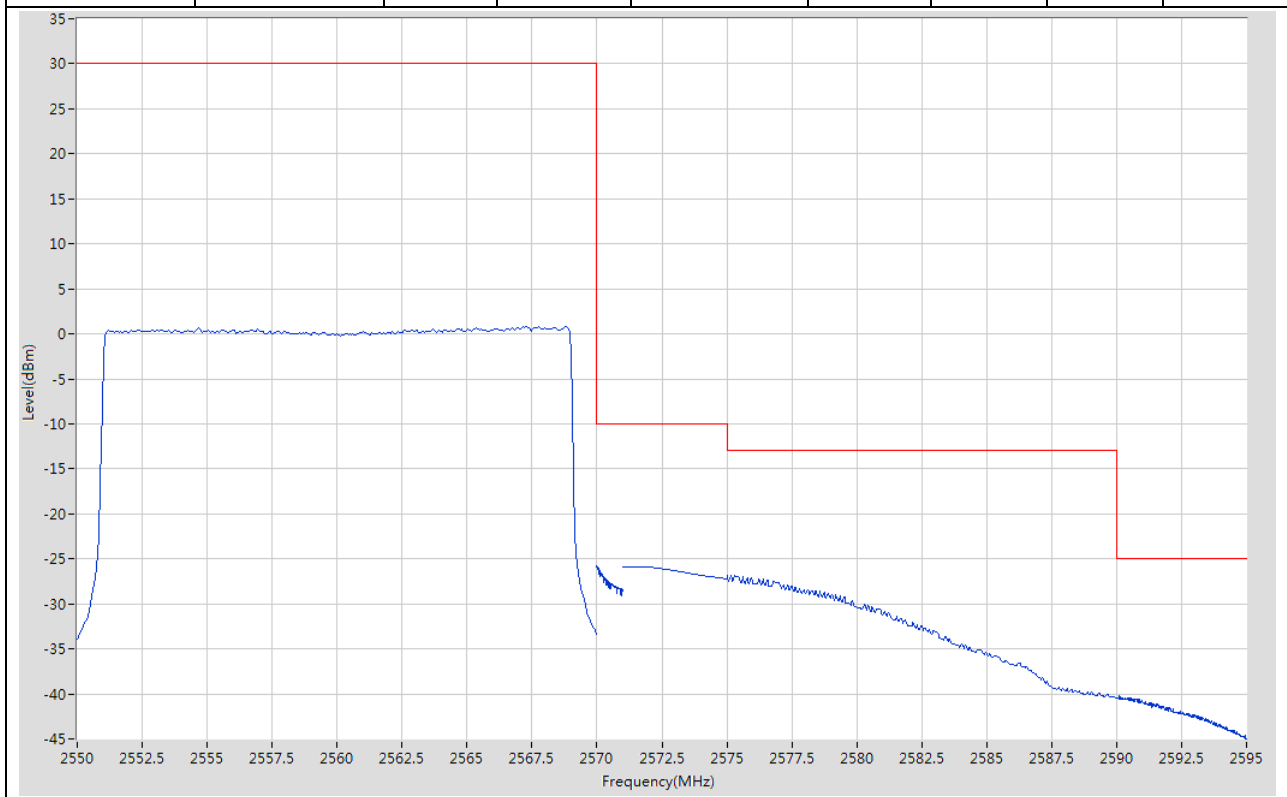
11.31. LTE Band Edge(NTNV)(Subtest:31, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2550 | 2570 | 0.1 | RMS | 2568.9 | 20.85 | 30 | Pass | 401 |
| 2570 | 2571 | 0.51 | RMS | 2570 | -20.35 | -10 | Pass | 401 |
| 2571 | 2575 | 1 | RMS | 2571 | -39.64 | -10 | Pass | 5 |
| 2575 | 2590 | 1 | RMS | 2579.763 | -48.41 | -13 | Pass | 401 |
| 2590 | 2595 | 1 | RMS | 2590.05 | -51.66 | -25 | Pass | 401 |



11.32. LTE Band Edge(NTNV)(Subtest:32, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

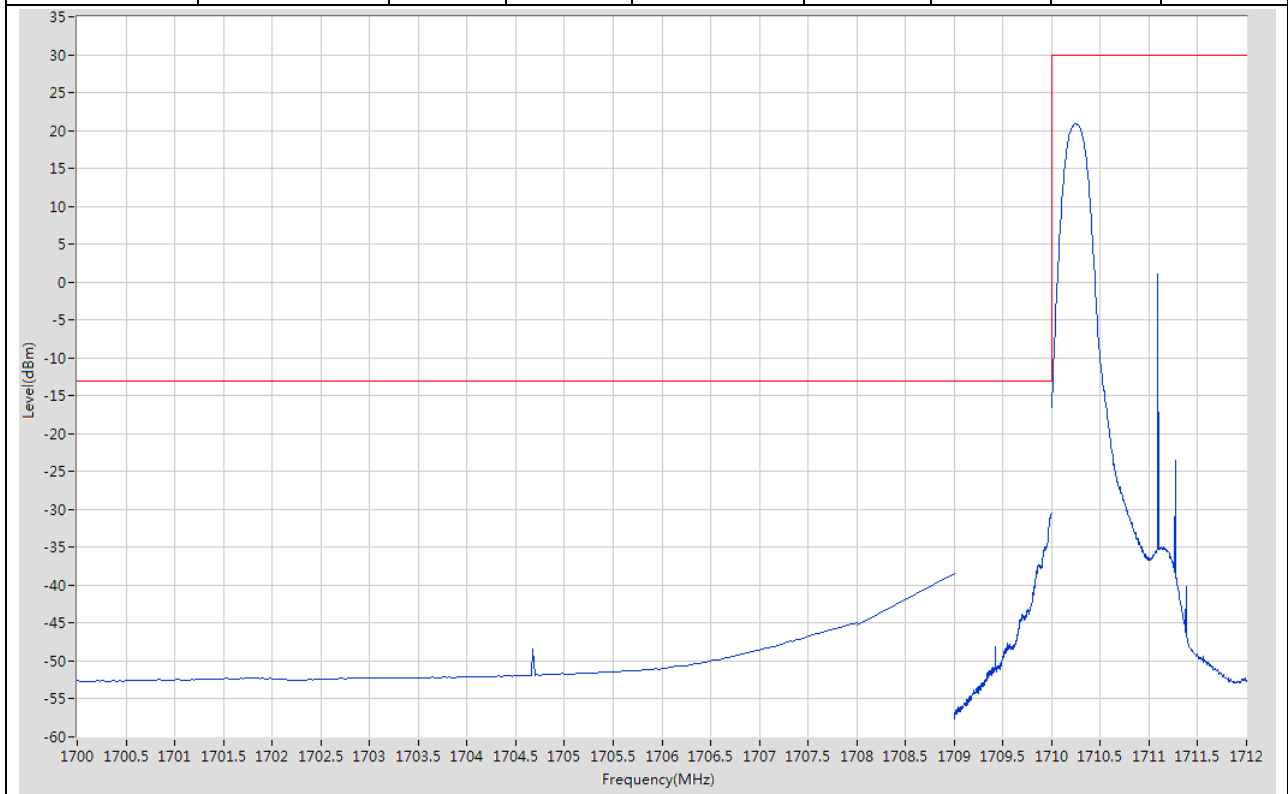
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2550 | 2570 | 0.1 | RMS | 2567.75 | 0.84 | 30 | Pass | 401 |
| 2570 | 2571 | 0.51 | RMS | 2570.003 | -25.82 | -10 | Pass | 401 |
| 2571 | 2575 | 1 | RMS | 2571 | -25.88 | -10 | Pass | 5 |
| 2575 | 2590 | 1 | RMS | 2575 | -26.81 | -13 | Pass | 401 |
| 2590 | 2595 | 1 | RMS | 2590.088 | -40.24 | -25 | Pass | 401 |



12. LTE_Band66

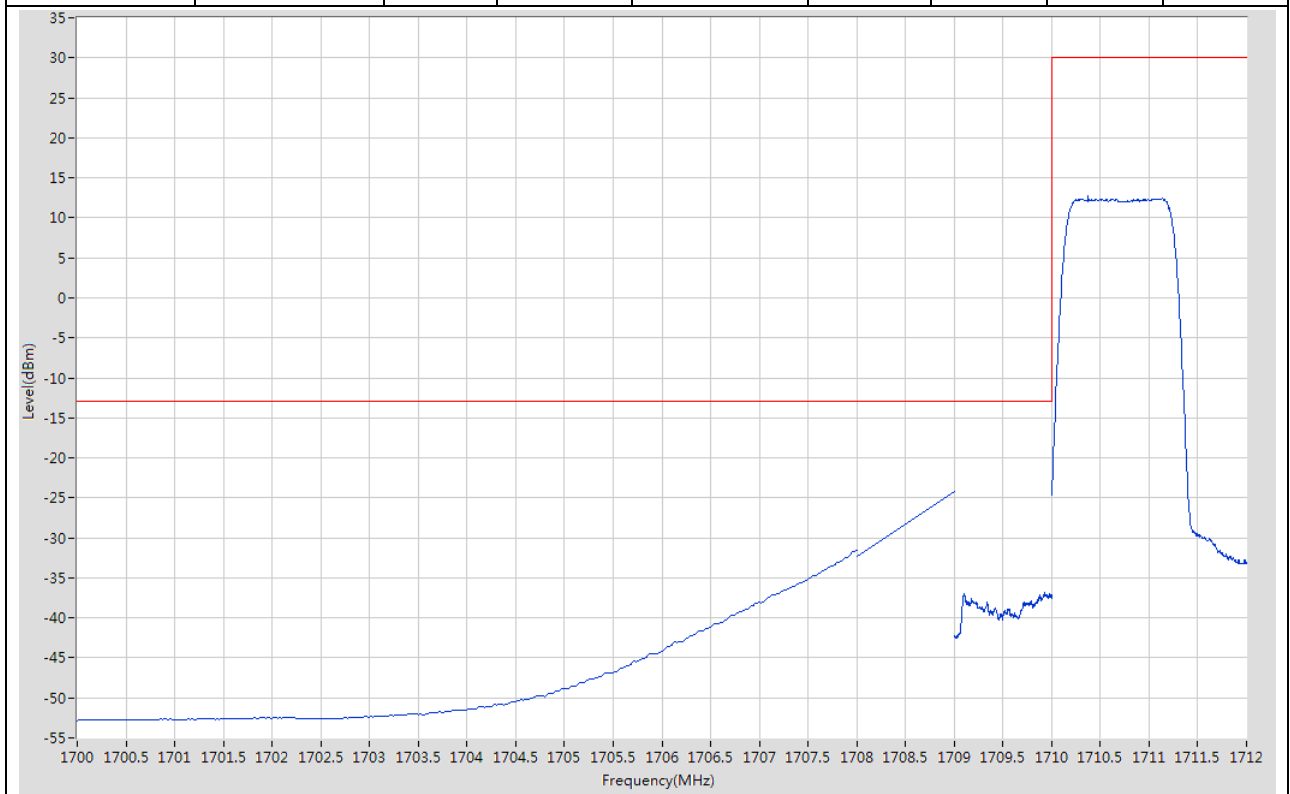
12.1. LTE Band Edge(NTNV)(Subtest:1, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1708 | -45.01 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -38.44 | -13 | Pass | 2 |
| 1709 | 1710 | 0.02 | RMS | 1710 | -30.56 | -13 | Pass | 401 |
| 1710 | 1712 | 0.1 | RMS | 1710.245 | 20.91 | 30 | Pass | 401 |



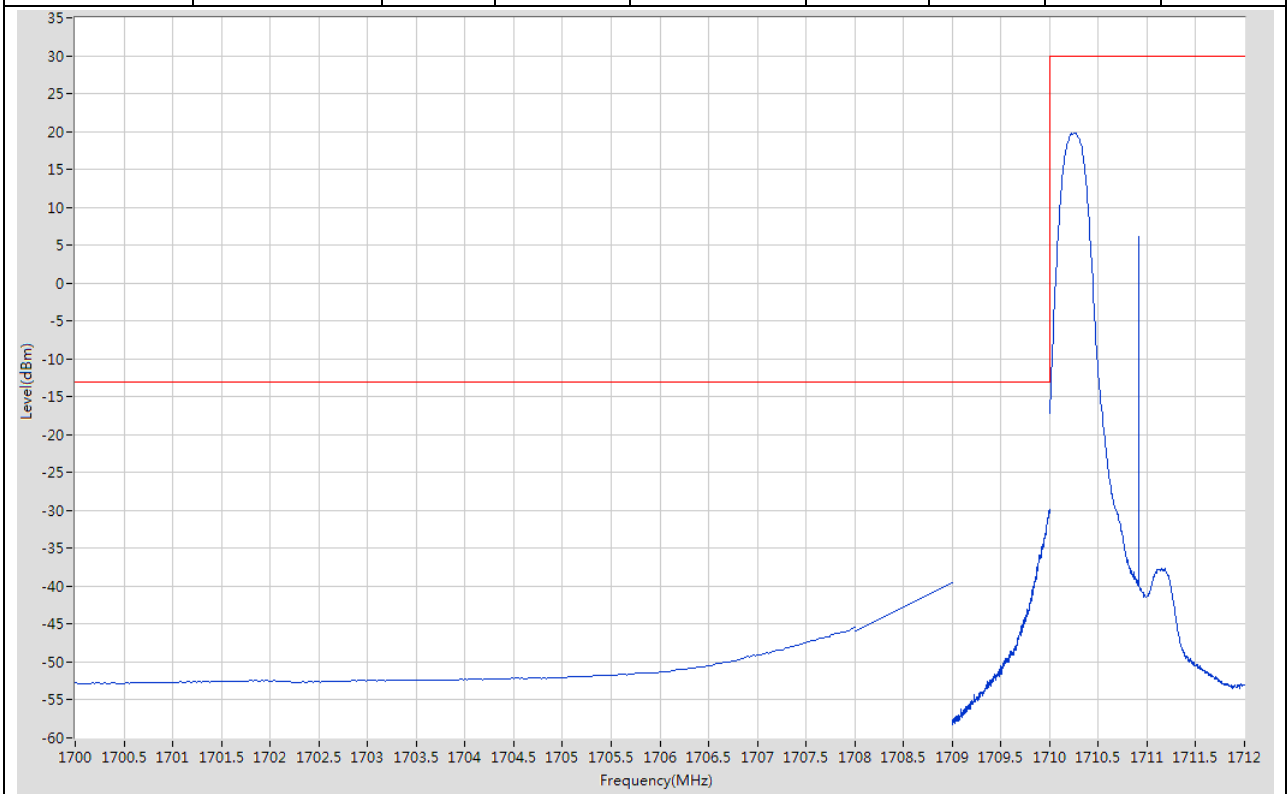
12.2. LTE Band Edge(NTNV)(Subtest:2, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1708 | -31.62 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -24.16 | -13 | Pass | 2 |
| 1709 | 1710 | 0.02 | RMS | 1709.93 | -36.85 | -13 | Pass | 401 |
| 1710 | 1712 | 0.1 | RMS | 1710.375 | 12.81 | 30 | Pass | 401 |



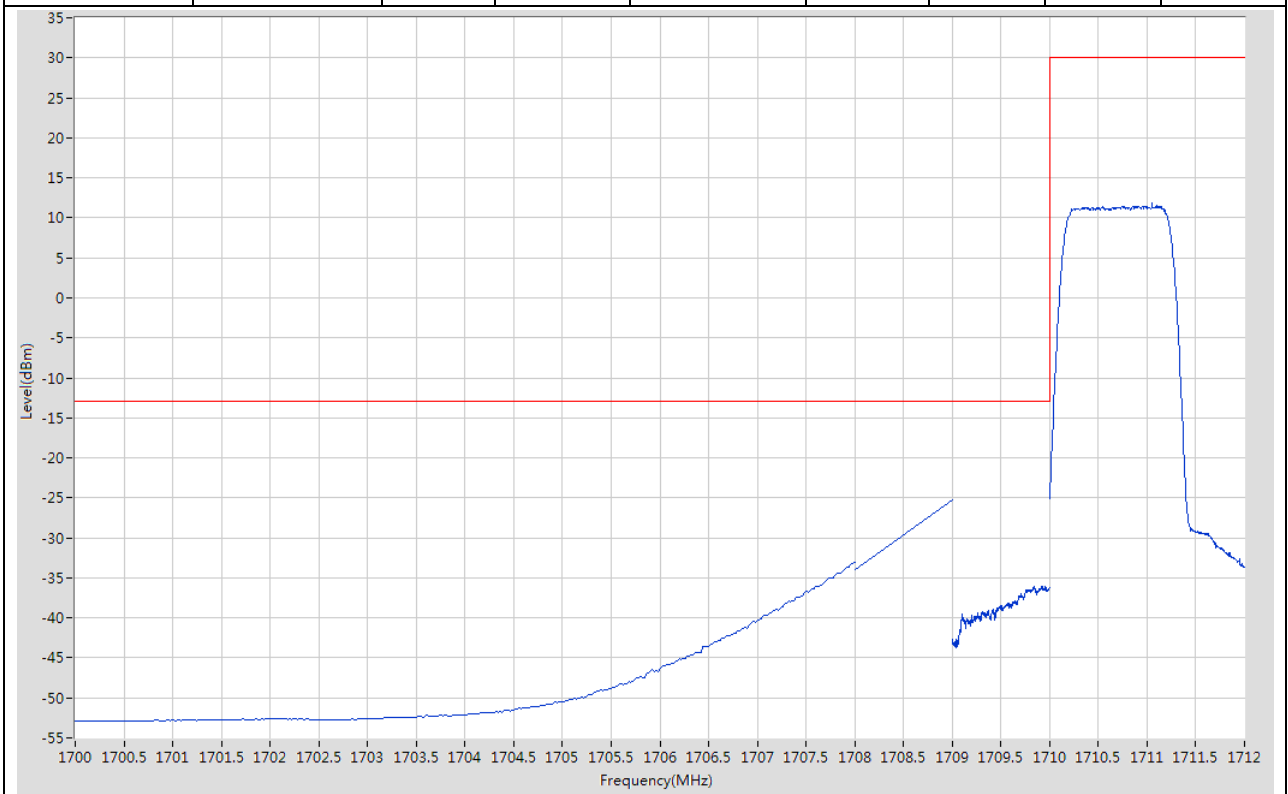
12.3. LTE Band Edge(NTNV)(Subtest:3, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1708 | -45.47 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -39.55 | -13 | Pass | 2 |
| 1709 | 1710 | 0.02 | RMS | 1710 | -29.9 | -13 | Pass | 401 |
| 1710 | 1712 | 0.1 | RMS | 1710.25 | 19.83 | 30 | Pass | 401 |



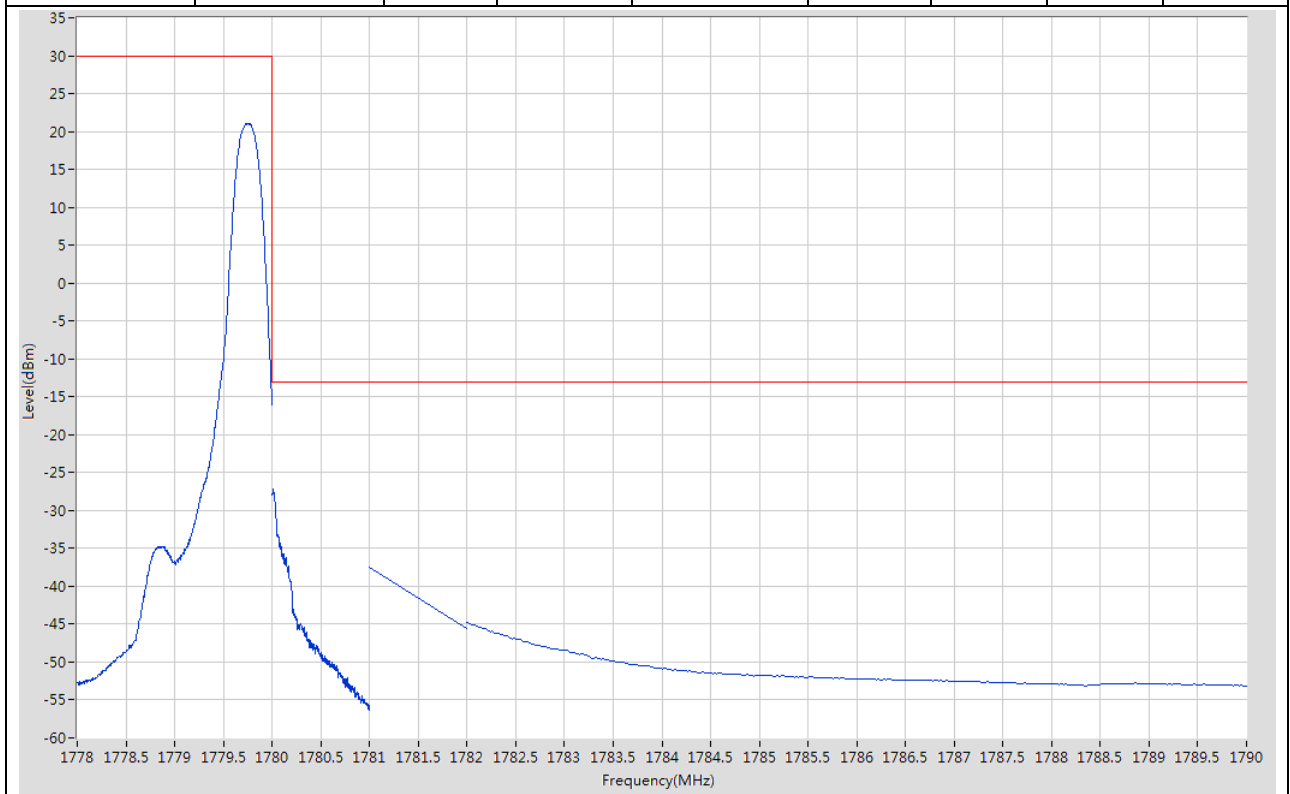
12.4. LTE Band Edge(NTNV)(Subtest:4, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1708 | -33.02 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -25.19 | -13 | Pass | 2 |
| 1709 | 1710 | 0.02 | RMS | 1709.913 | -36 | -13 | Pass | 401 |
| 1710 | 1712 | 0.1 | RMS | 1711.05 | 11.84 | 30 | Pass | 401 |



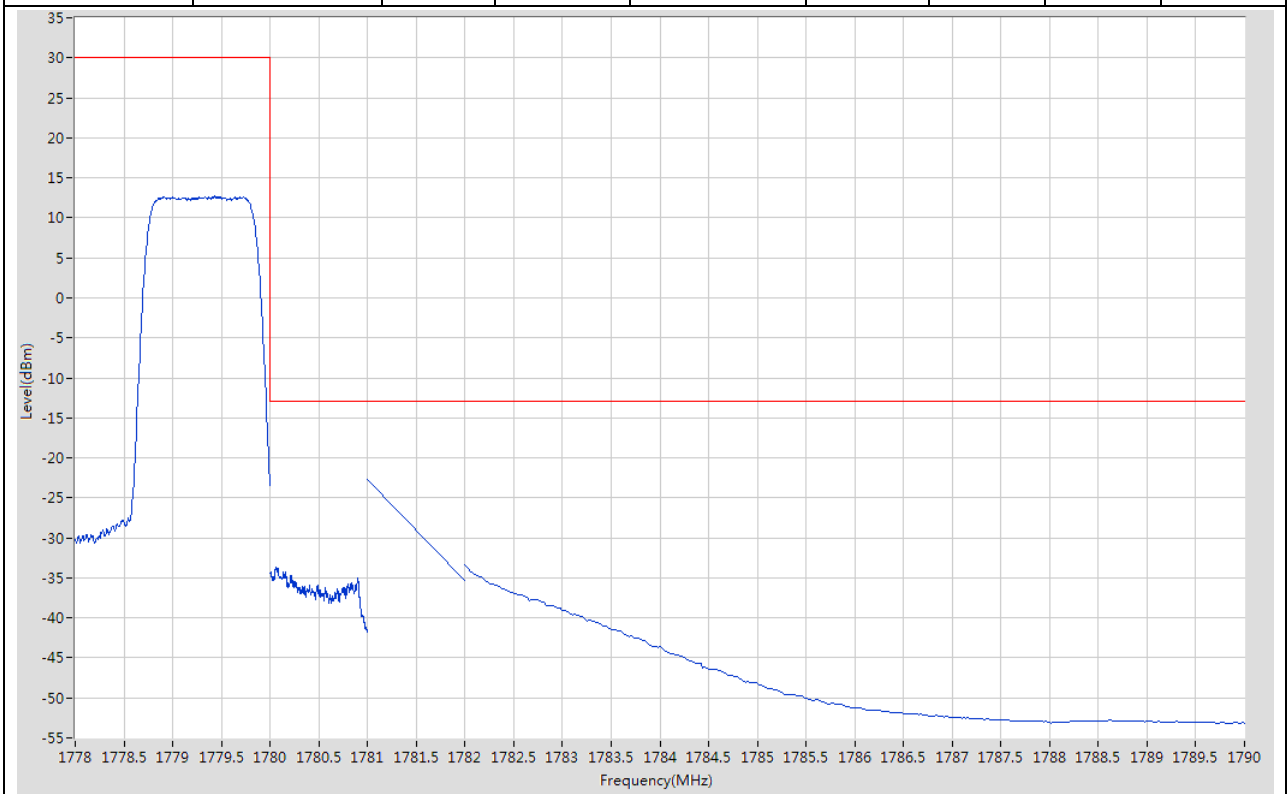
12.5. LTE Band Edge(NTNV)(Subtest:5, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1778 | 1780 | 0.1 | RMS | 1779.755 | 21.1 | 30 | Pass | 401 |
| 1780 | 1781 | 0.02 | RMS | 1780.01 | -27.23 | -13 | Pass | 401 |
| 1781 | 1782 | 1 | RMS | 1781 | -37.47 | -13 | Pass | 2 |
| 1782 | 1790 | 1 | RMS | 1782 | -44.76 | -13 | Pass | 401 |



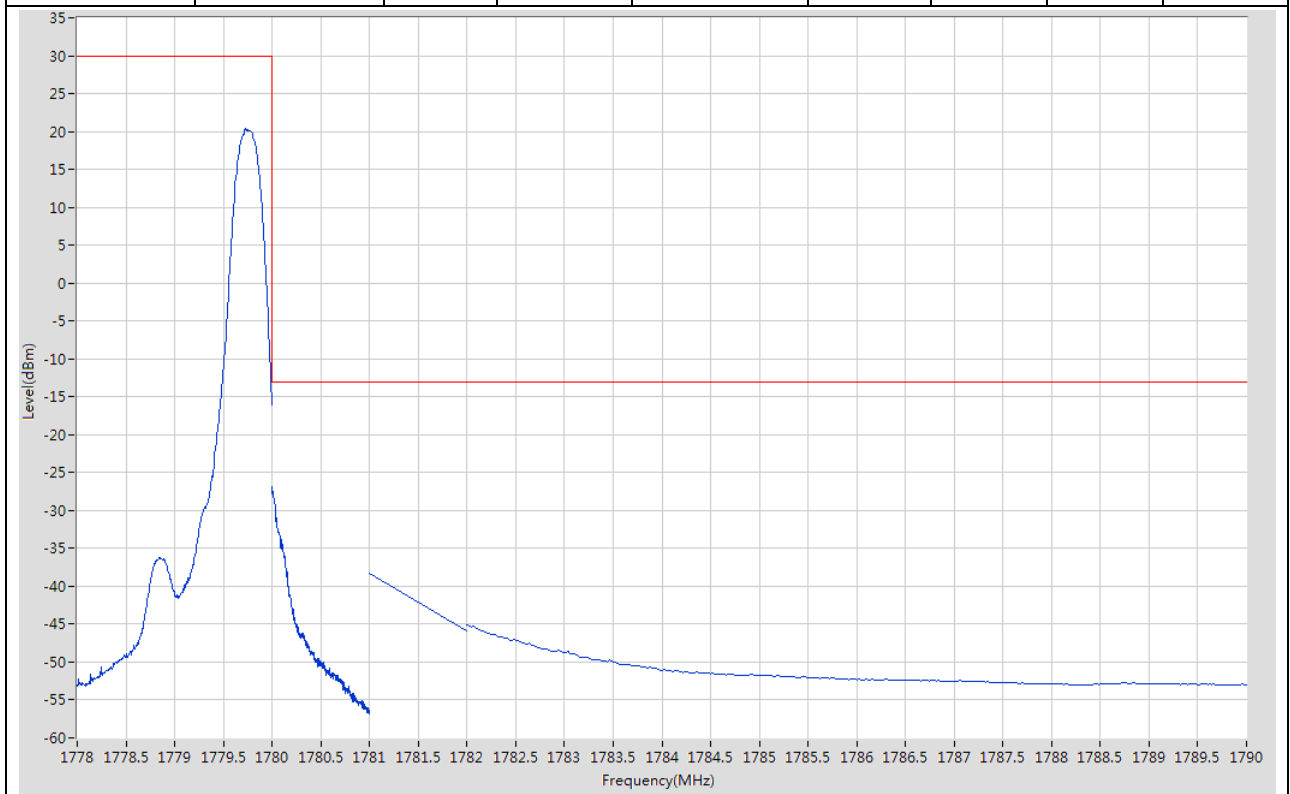
12.6. LTE Band Edge(NTNV)(Subtest:6, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1778 | 1780 | 0.1 | RMS | 1779.43 | 12.69 | 30 | Pass | 401 |
| 1780 | 1781 | 0.02 | RMS | 1780.063 | -33.64 | -13 | Pass | 401 |
| 1781 | 1782 | 1 | RMS | 1781 | -22.7 | -13 | Pass | 2 |
| 1782 | 1790 | 1 | RMS | 1782 | -33.38 | -13 | Pass | 401 |



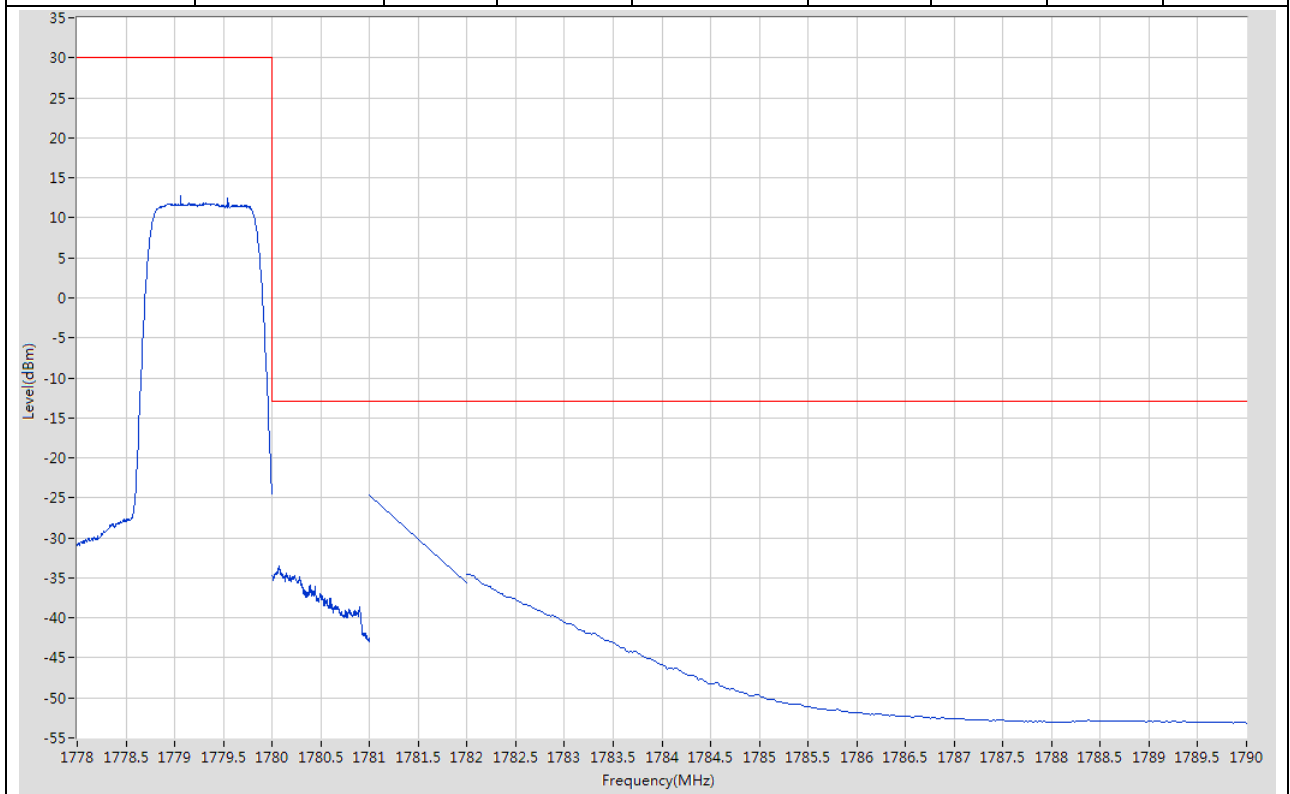
12.7. LTE Band Edge(NTNV)(Subtest:7, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1778 | 1780 | 0.1 | RMS | 1779.725 | 20.42 | 30 | Pass | 401 |
| 1780 | 1781 | 0.02 | RMS | 1780 | -26.92 | -13 | Pass | 401 |
| 1781 | 1782 | 1 | RMS | 1781 | -38.34 | -13 | Pass | 2 |
| 1782 | 1790 | 1 | RMS | 1782 | -45.14 | -13 | Pass | 401 |



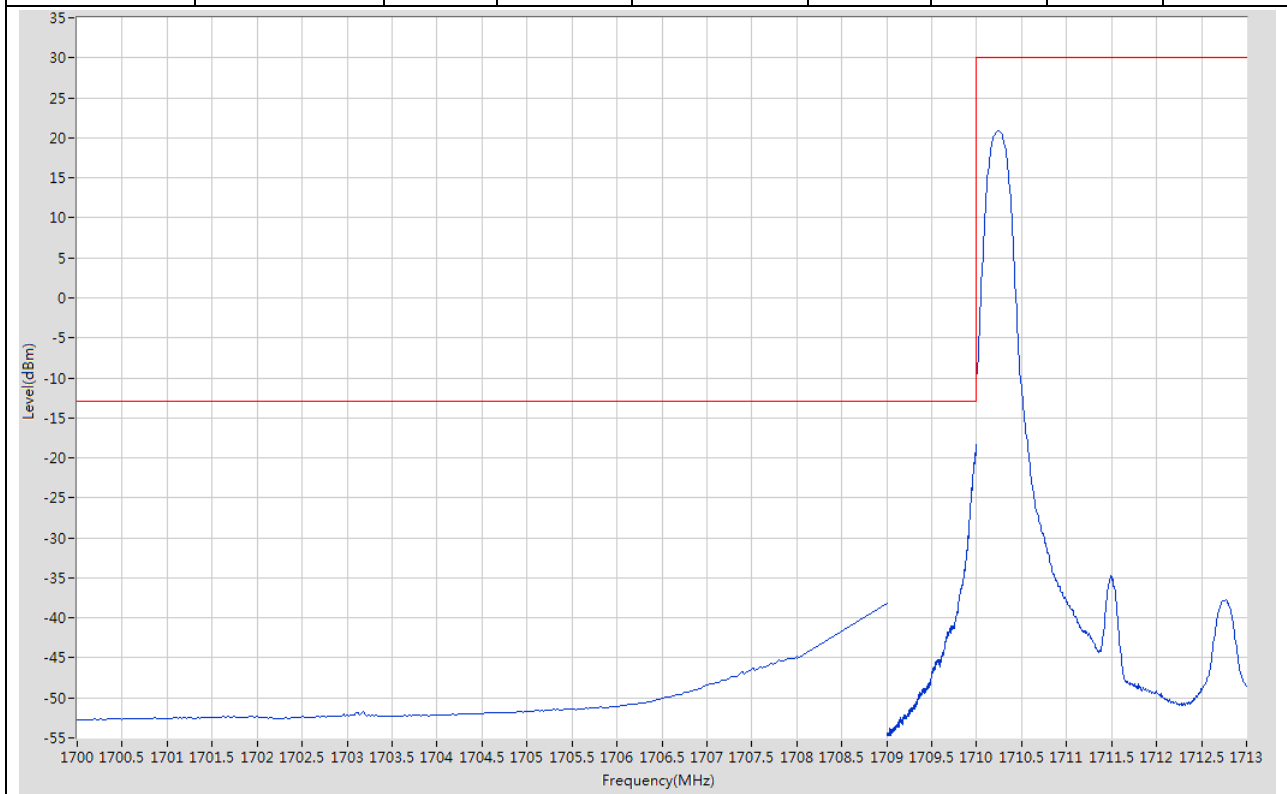
12.8. LTE Band Edge(NTNV)(Subtest:8, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1778 | 1780 | 0.1 | RMS | 1779.06 | 12.72 | 30 | Pass | 401 |
| 1780 | 1781 | 0.02 | RMS | 1780.068 | -33.55 | -13 | Pass | 401 |
| 1781 | 1782 | 1 | RMS | 1781 | -24.67 | -13 | Pass | 2 |
| 1782 | 1790 | 1 | RMS | 1782 | -34.56 | -13 | Pass | 401 |



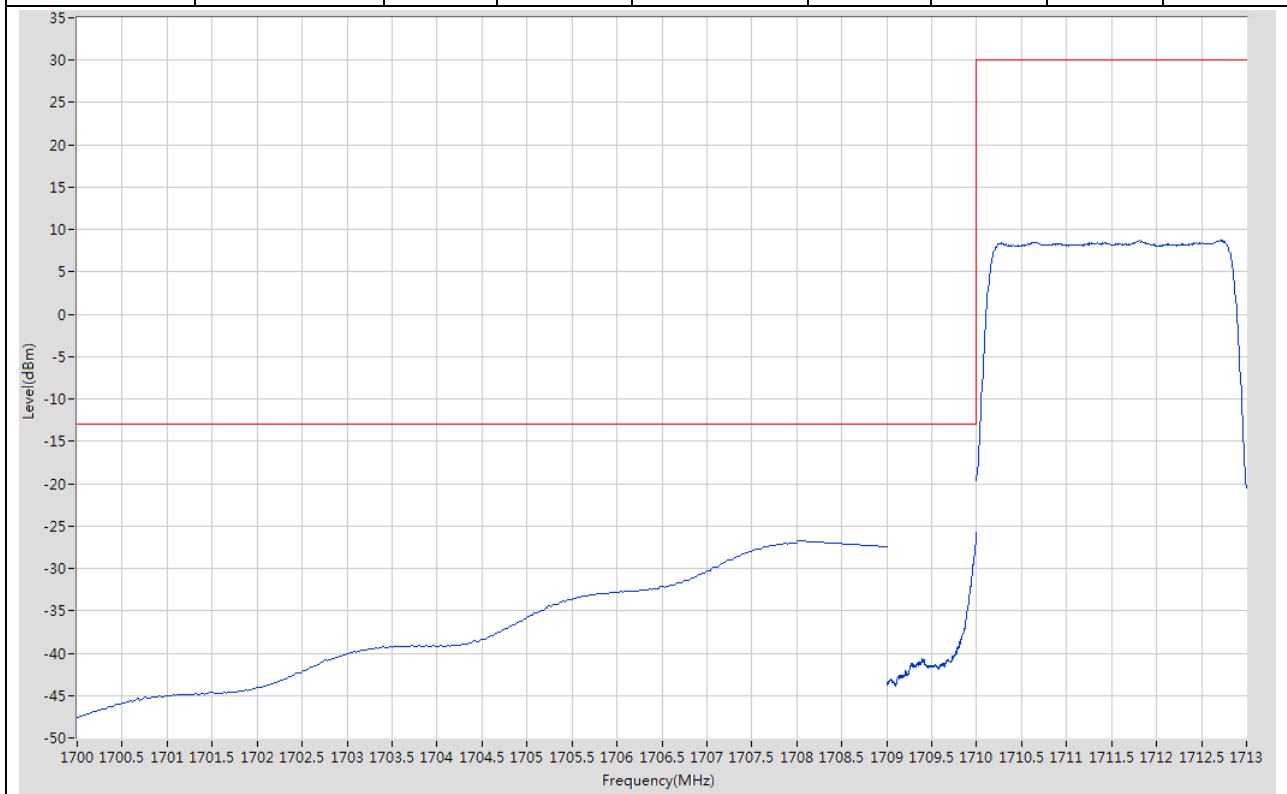
12.9. LTE Band Edge(NTNV)(Subtest:9, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1708 | -44.72 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -38.11 | -13 | Pass | 2 |
| 1709 | 1710 | 0.03 | RMS | 1710 | -18.29 | -13 | Pass | 401 |
| 1710 | 1713 | 0.1 | RMS | 1710.24 | 20.88 | 30 | Pass | 401 |



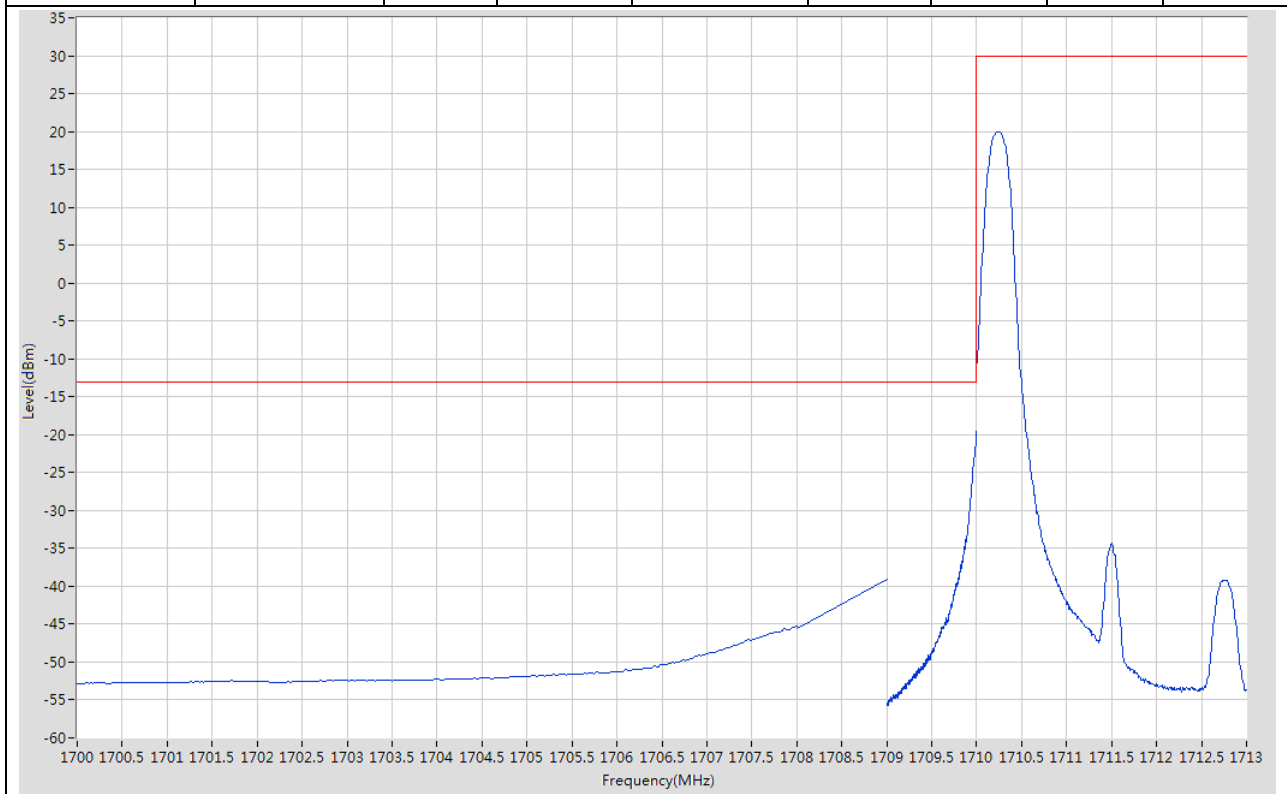
12.10. LTE Band Edge(NTNV)(Subtest:10, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1707.96 | -26.98 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1708 | -26.78 | -13 | Pass | 2 |
| 1709 | 1710 | 0.03 | RMS | 1710 | -25.79 | -13 | Pass | 401 |
| 1710 | 1713 | 0.1 | RMS | 1712.7 | 8.74 | 30 | Pass | 401 |



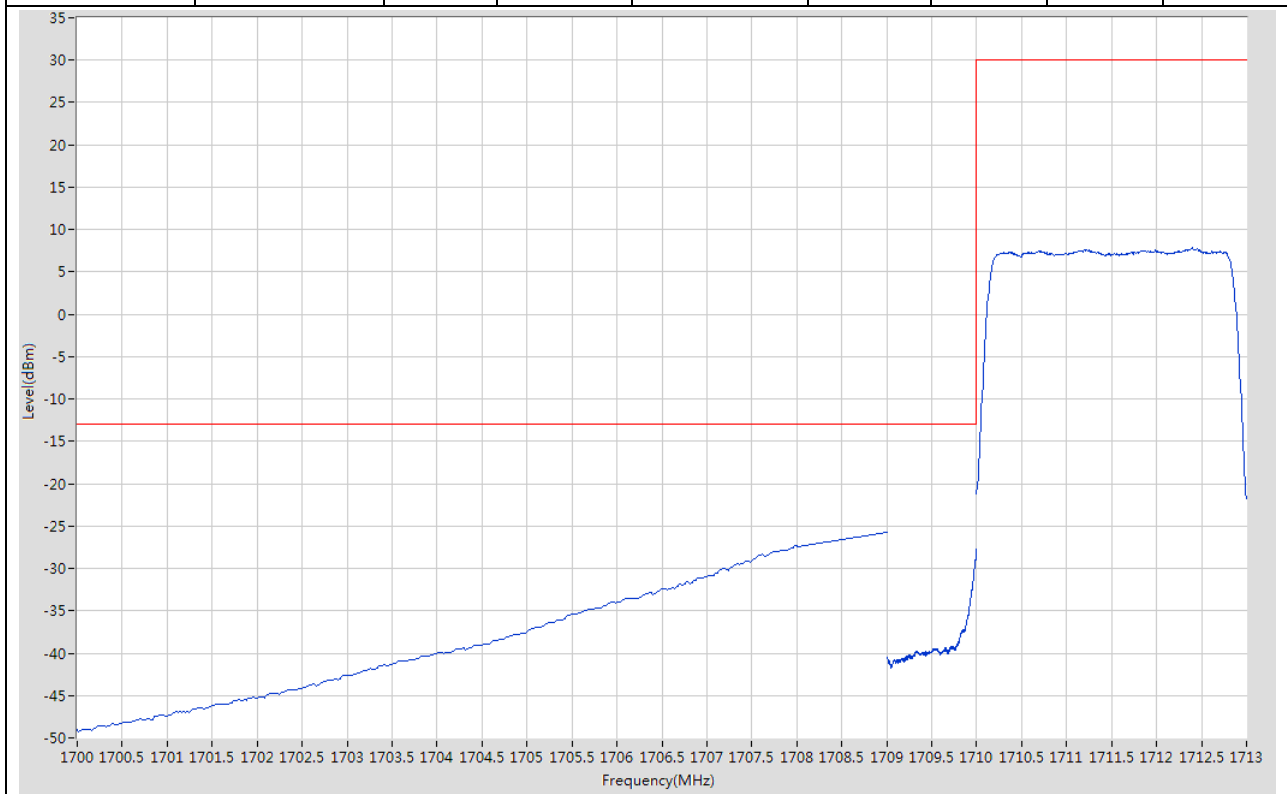
12.11. LTE Band Edge(NTNV)(Subtest:11, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1708 | -45.31 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -39.08 | -13 | Pass | 2 |
| 1709 | 1710 | 0.03 | RMS | 1710 | -19.59 | -13 | Pass | 401 |
| 1710 | 1713 | 0.1 | RMS | 1710.218 | 19.97 | 30 | Pass | 401 |



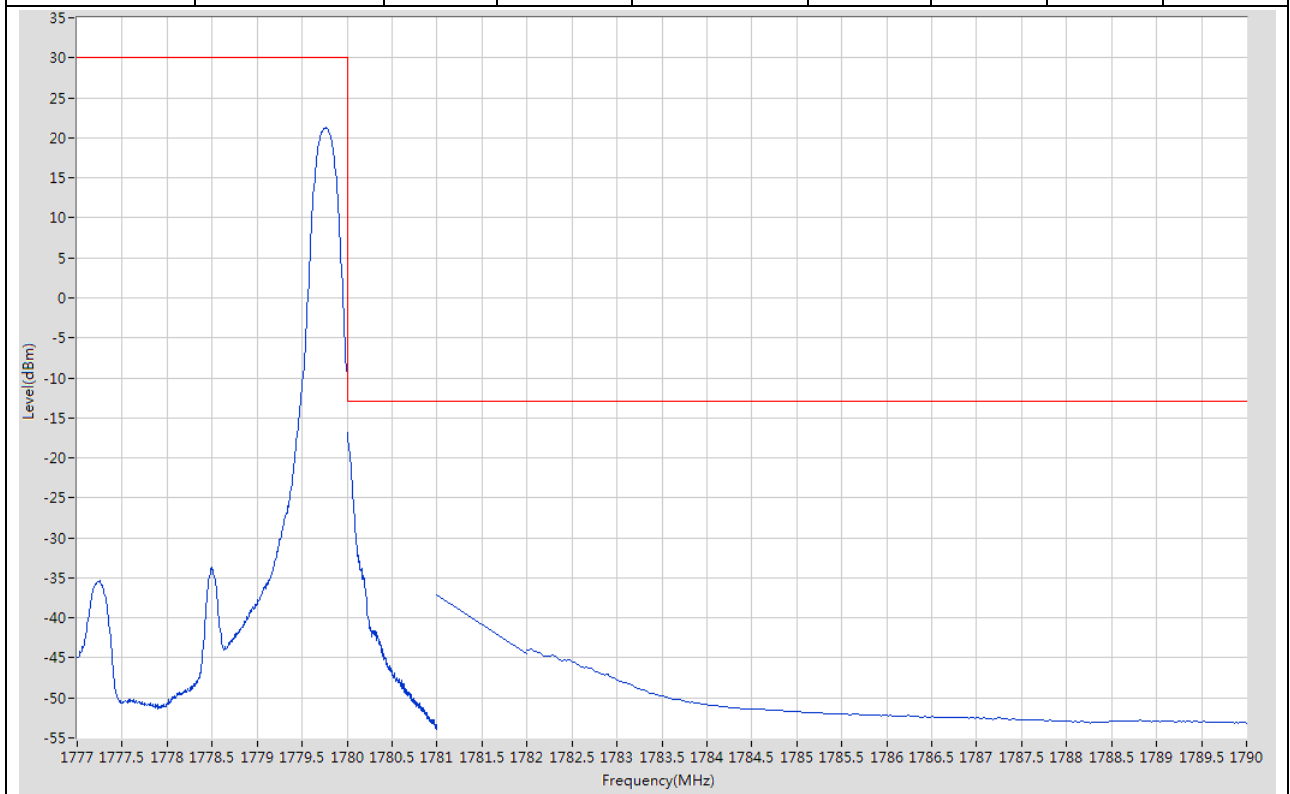
12.12. LTE Band Edge(NTNV)(Subtest:12, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1708 | -27.28 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -25.75 | -13 | Pass | 2 |
| 1709 | 1710 | 0.03 | RMS | 1710 | -27.66 | -13 | Pass | 401 |
| 1710 | 1713 | 0.1 | RMS | 1712.393 | 7.83 | 30 | Pass | 401 |



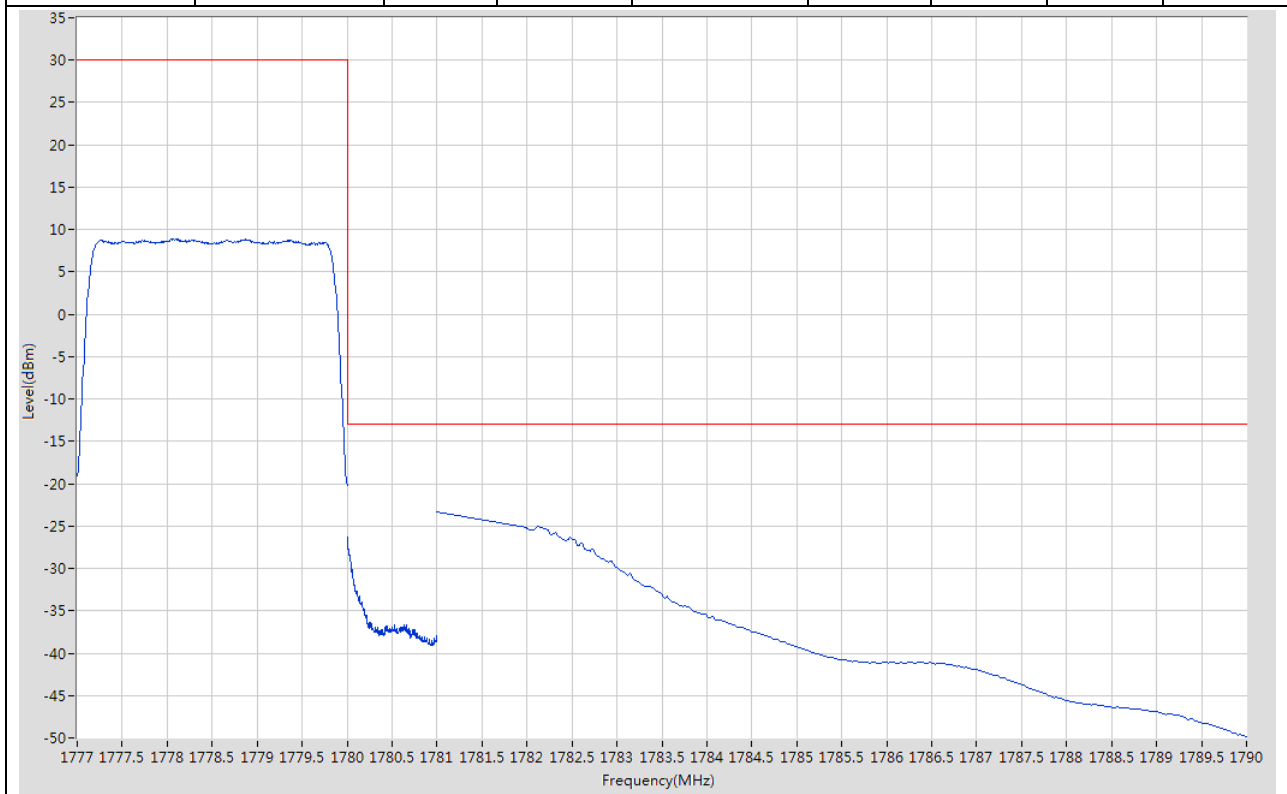
12.13. LTE Band Edge(NTNV)(Subtest:13, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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 | 21.29 | 30 | Pass | 401 |
| 1780 | 1781 | 0.03 | RMS | 1780 | -16.79 | -13 | Pass | 401 |
| 1781 | 1782 | 1 | RMS | 1781 | -37.09 | -13 | Pass | 2 |
| 1782 | 1790 | 1 | RMS | 1782.04 | -43.92 | -13 | Pass | 401 |



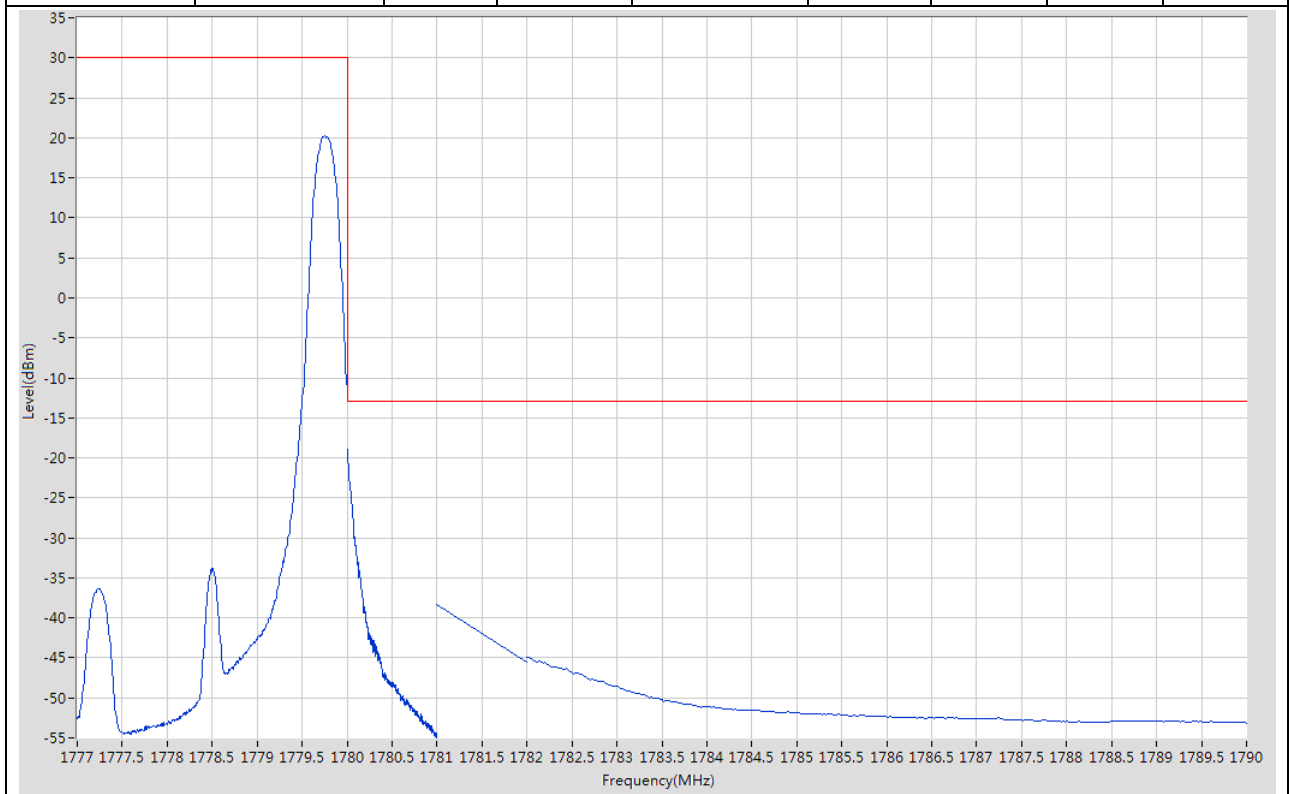
12.14. LTE Band Edge(NTNV)(Subtest:14, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1777 | 1780 | 0.1 | RMS | 1778.095 | 8.94 | 30 | Pass | 401 |
| 1780 | 1781 | 0.03 | RMS | 1780 | -26.24 | -13 | Pass | 401 |
| 1781 | 1782 | 1 | RMS | 1781 | -23.26 | -13 | Pass | 2 |
| 1782 | 1790 | 1 | RMS | 1782.12 | -25.08 | -13 | Pass | 401 |



12.15. LTE Band Edge(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 | 20.2 | 30 | Pass | 401 |
| 1780 | 1781 | 0.03 | RMS | 1780 | -19 | -13 | Pass | 401 |
| 1781 | 1782 | 1 | RMS | 1781 | -38.28 | -13 | Pass | 2 |
| 1782 | 1790 | 1 | RMS | 1782 | -44.94 | -13 | Pass | 401 |



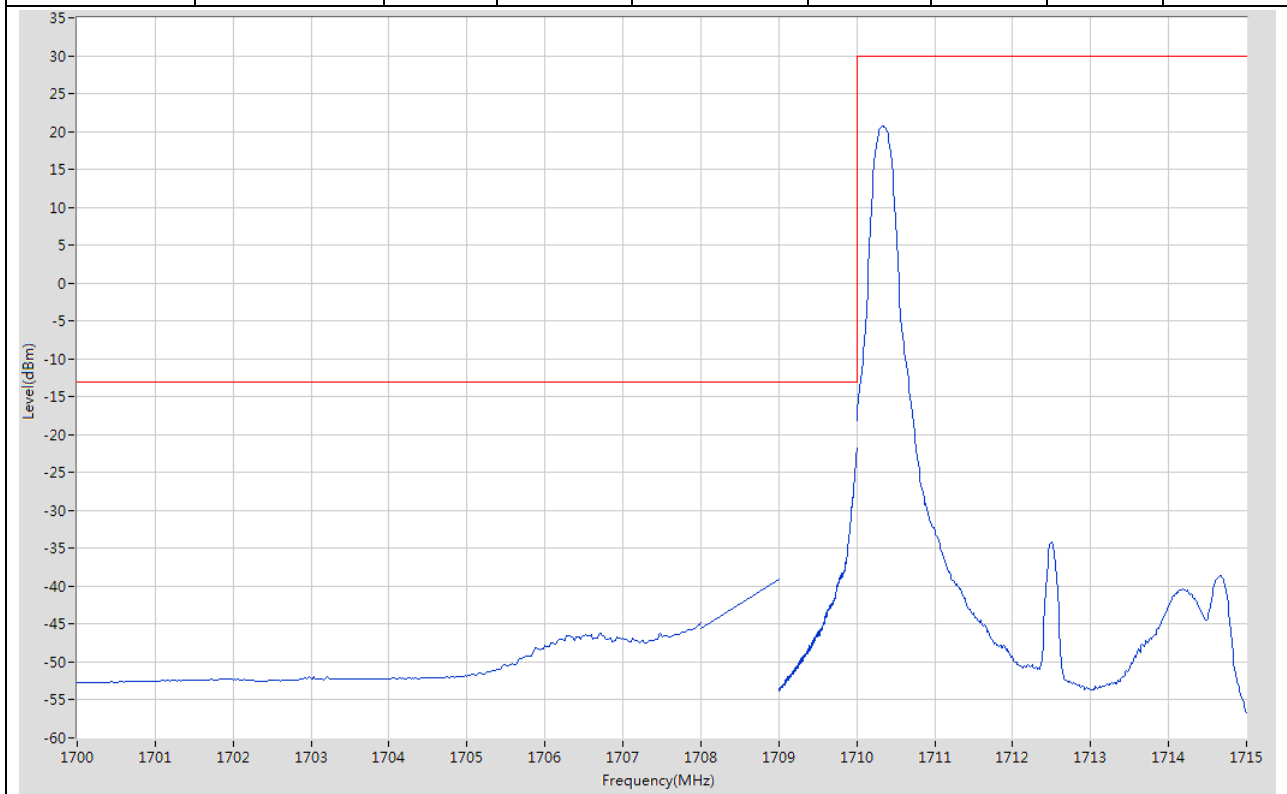
12.16. LTE Band Edge(NTNV)(Subtest:16, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1777 | 1780 | 0.1 | RMS | 1777.668 | 7.85 | 30 | Pass | 401 |
| 1780 | 1781 | 0.03 | RMS | 1780 | -26.63 | -13 | Pass | 401 |
| 1781 | 1782 | 1 | RMS | 1781 | -24.18 | -13 | Pass | 2 |
| 1782 | 1790 | 1 | RMS | 1782 | -27.02 | -13 | Pass | 401 |



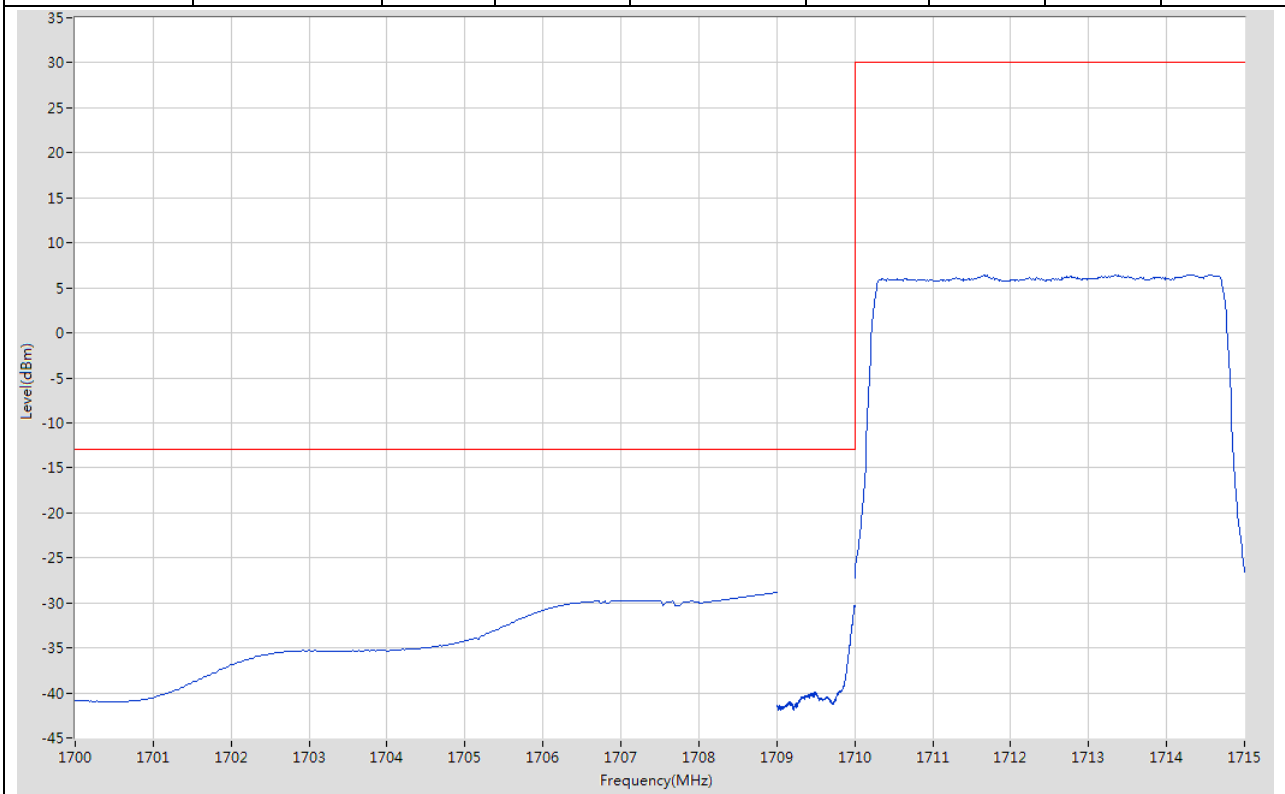
12.17. LTE Band Edge(NTNV)(Subtest:17, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1708 | -44.7 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -39.12 | -13 | Pass | 2 |
| 1709 | 1710 | 0.051 | RMS | 1710 | -21.71 | -13 | Pass | 401 |
| 1710 | 1715 | 0.1 | RMS | 1710.338 | 20.66 | 30 | Pass | 401 |



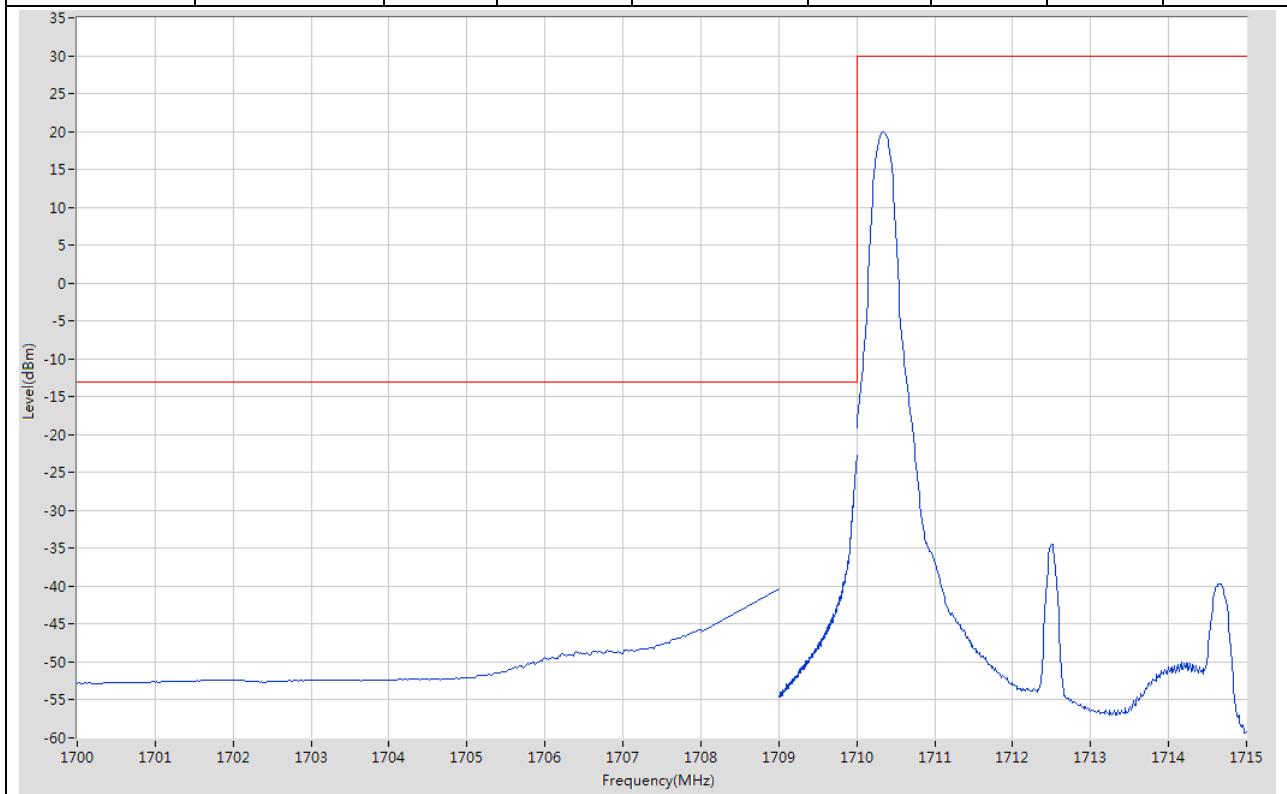
12.18. LTE Band Edge(NTNV)(Subtest:18, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1707.08 | -29.74 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -28.79 | -13 | Pass | 2 |
| 1709 | 1710 | 0.051 | RMS | 1709.993 | -30.32 | -13 | Pass | 401 |
| 1710 | 1715 | 0.1 | RMS | 1714.538 | 6.44 | 30 | Pass | 401 |



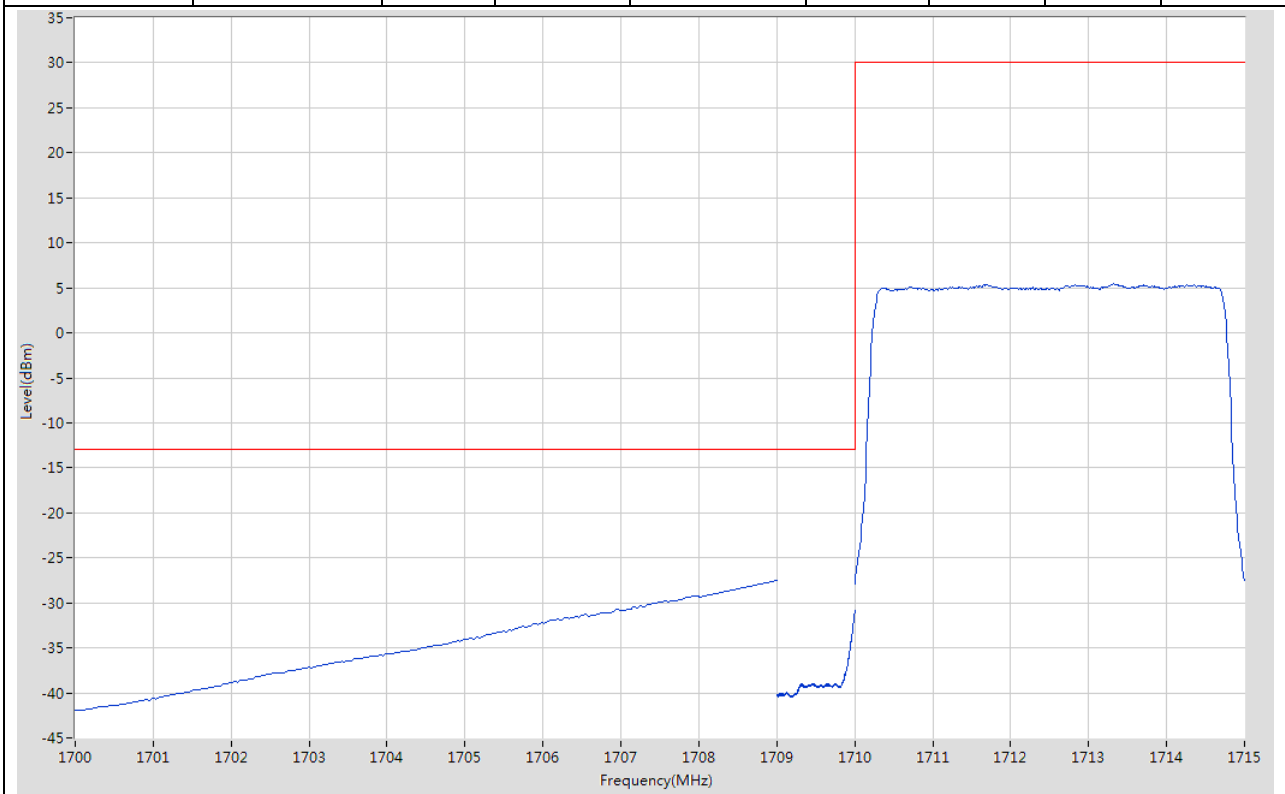
12.19. LTE Band Edge(NTNV)(Subtest:19, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1708 | -45.78 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -40.29 | -13 | Pass | 2 |
| 1709 | 1710 | 0.051 | RMS | 1710 | -22.66 | -13 | Pass | 401 |
| 1710 | 1715 | 0.1 | RMS | 1710.338 | 20 | 30 | Pass | 401 |



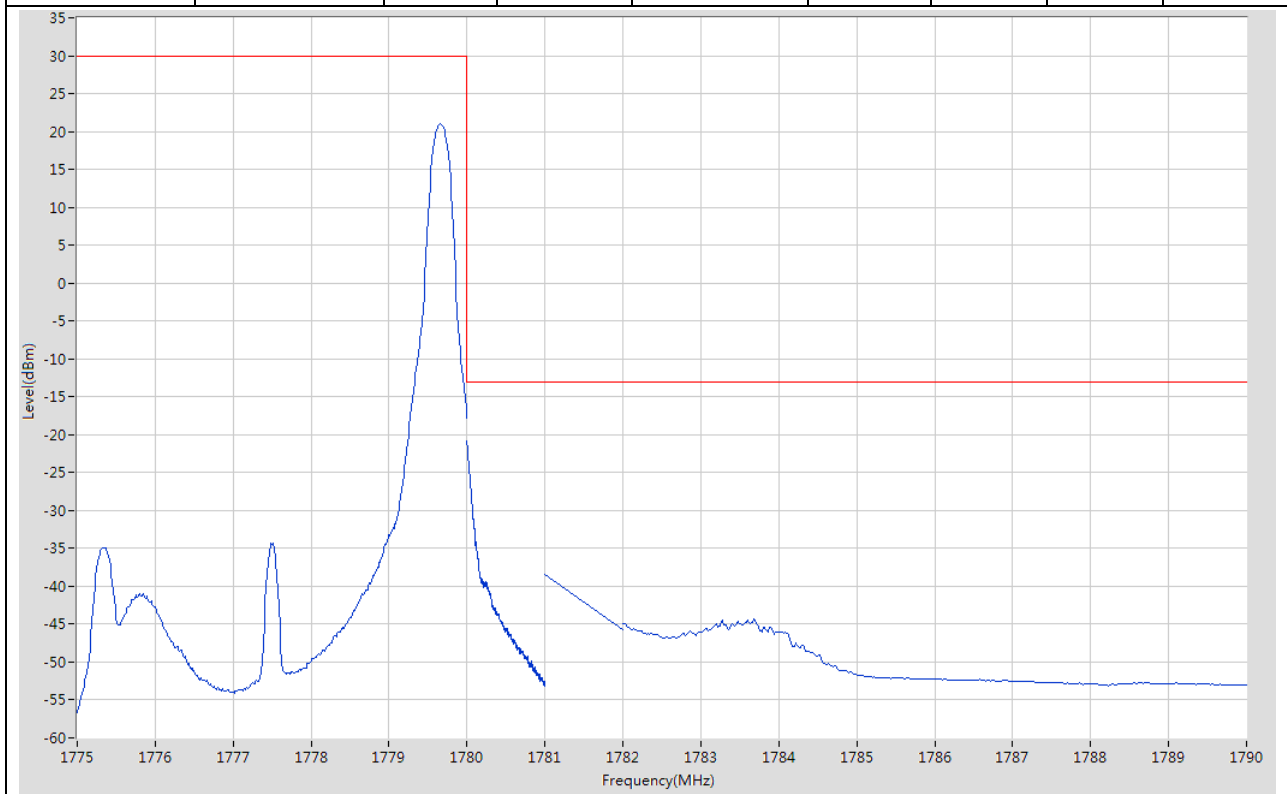
12.20. LTE Band Edge(NTNV)(Subtest:20, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1708 | -29.18 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -27.52 | -13 | Pass | 2 |
| 1709 | 1710 | 0.051 | RMS | 1710 | -30.81 | -13 | Pass | 401 |
| 1710 | 1715 | 0.1 | RMS | 1713.313 | 5.5 | 30 | Pass | 401 |



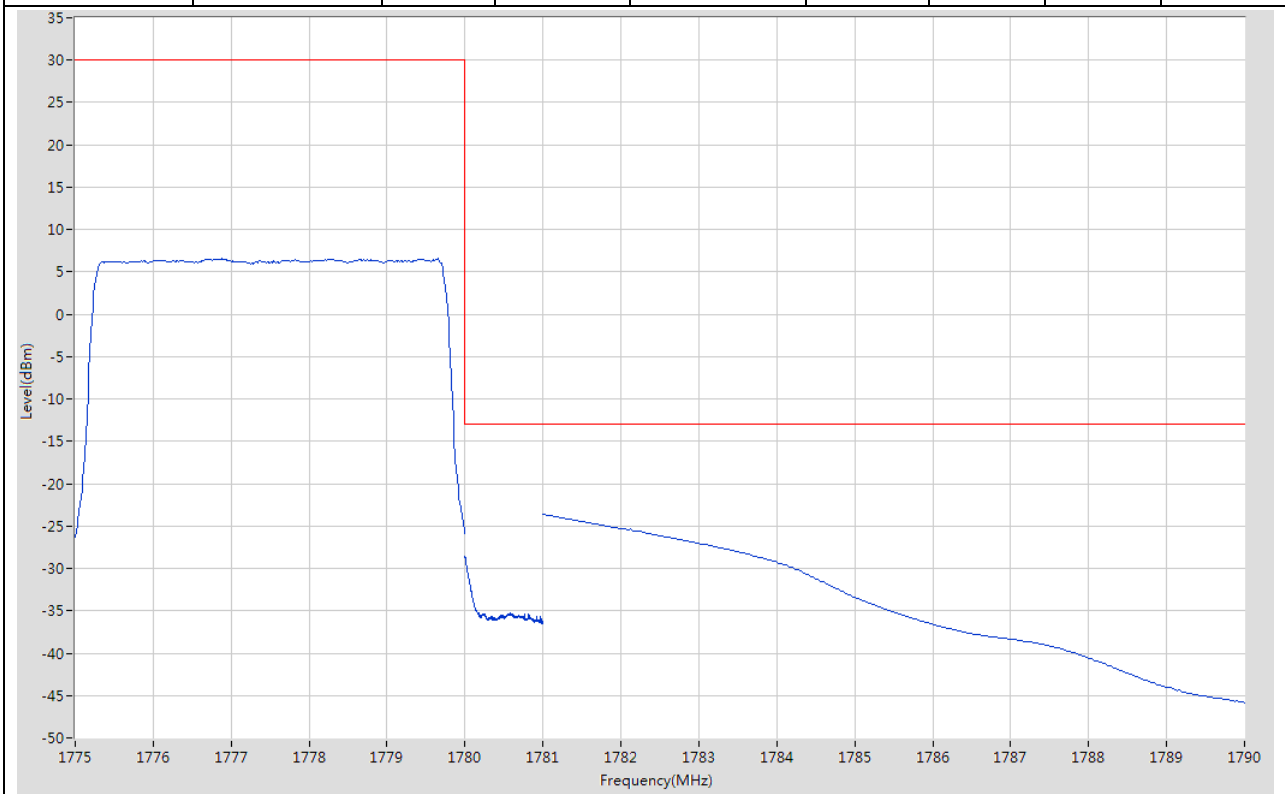
12.21. LTE Band Edge(NTNV)(Subtest:21, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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 | 21.04 | 30 | Pass | 401 |
| 1780 | 1781 | 0.051 | RMS | 1780 | -20.84 | -13 | Pass | 401 |
| 1781 | 1782 | 1 | RMS | 1781 | -38.38 | -13 | Pass | 2 |
| 1782 | 1790 | 1 | RMS | 1783.68 | -44.34 | -13 | Pass | 401 |



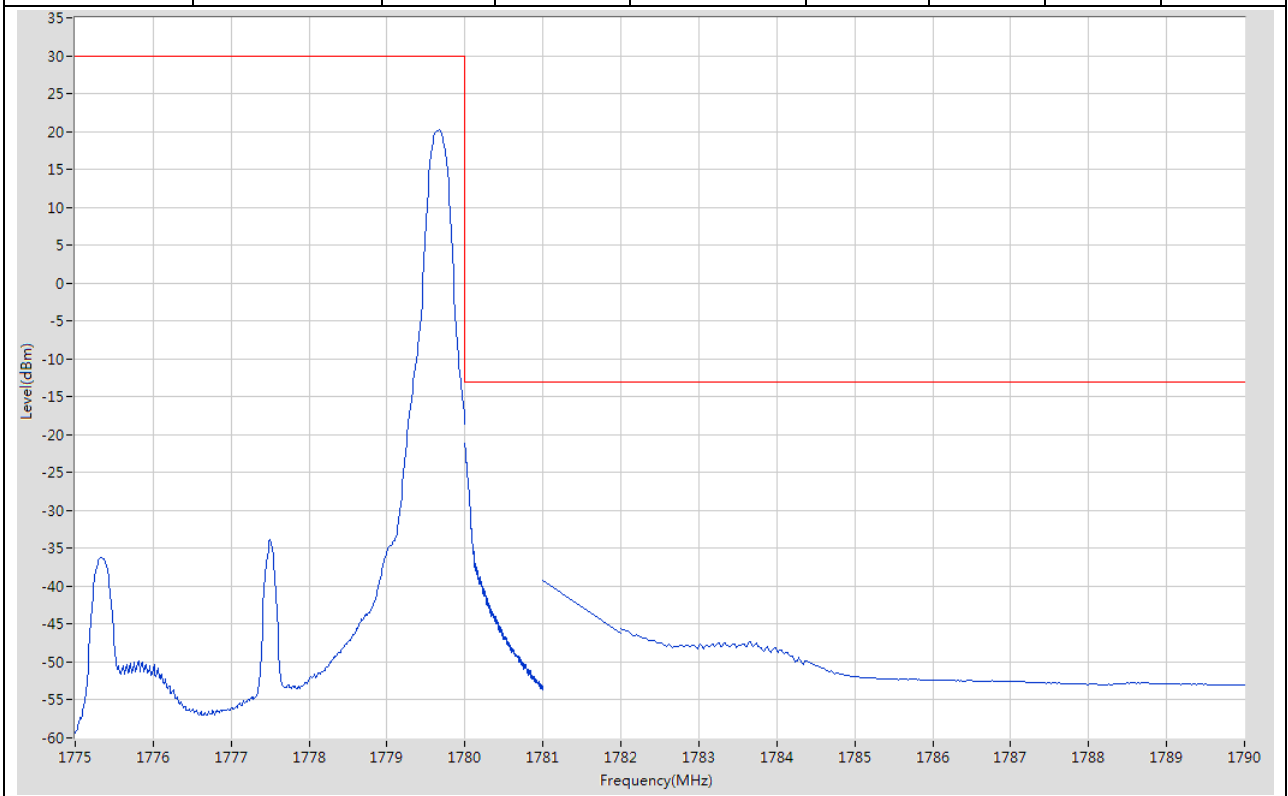
12.22. LTE Band Edge(NTNV)(Subtest:22, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1775 | 1780 | 0.1 | RMS | 1779.65 | 6.63 | 30 | Pass | 401 |
| 1780 | 1781 | 0.051 | RMS | 1780 | -28.51 | -13 | Pass | 401 |
| 1781 | 1782 | 1 | RMS | 1781 | -23.64 | -13 | Pass | 2 |
| 1782 | 1790 | 1 | RMS | 1782 | -25.27 | -13 | Pass | 401 |



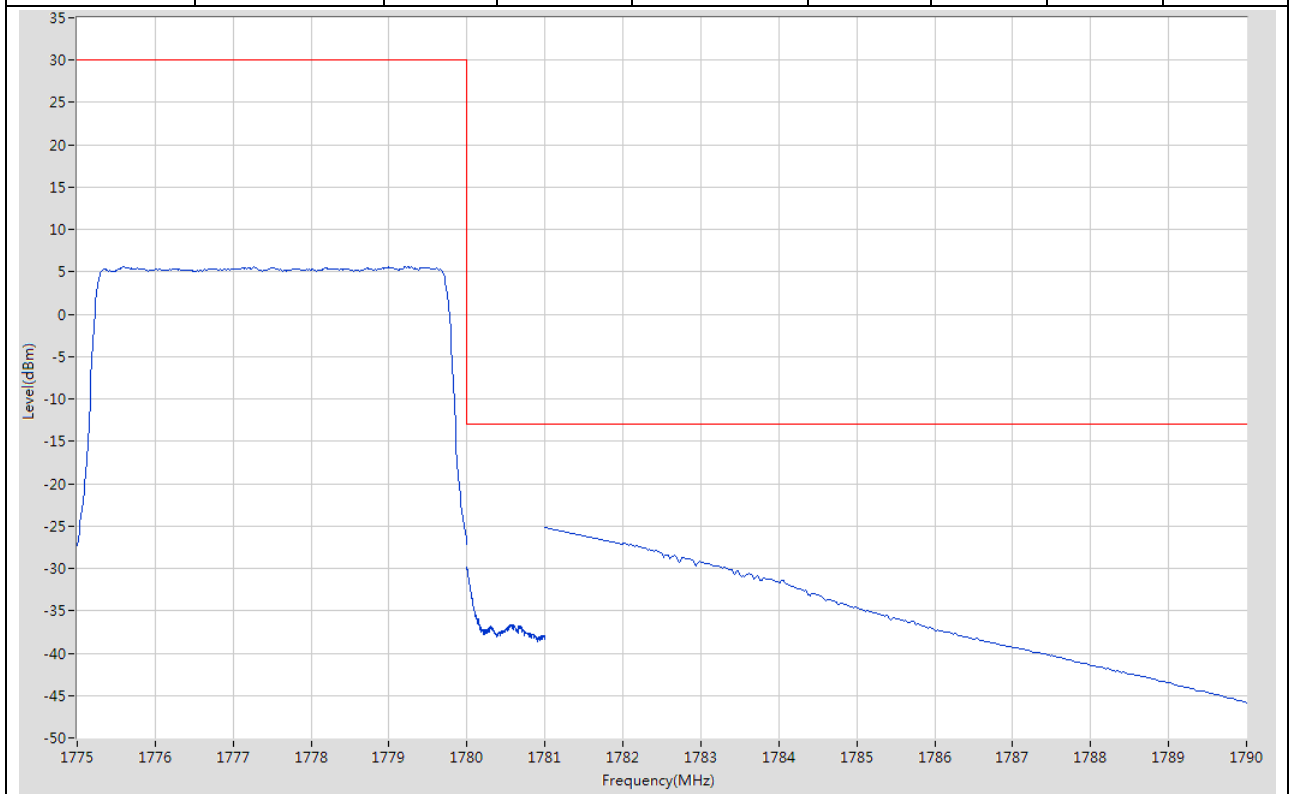
12.23. LTE Band Edge(NTNV)(Subtest:23, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1775 | 1780 | 0.1 | RMS | 1779.675 | 20.28 | 30 | Pass | 401 |
| 1780 | 1781 | 0.051 | RMS | 1780 | -21.09 | -13 | Pass | 401 |
| 1781 | 1782 | 1 | RMS | 1781 | -39.23 | -13 | Pass | 2 |
| 1782 | 1790 | 1 | RMS | 1782 | -45.6 | -13 | Pass | 401 |



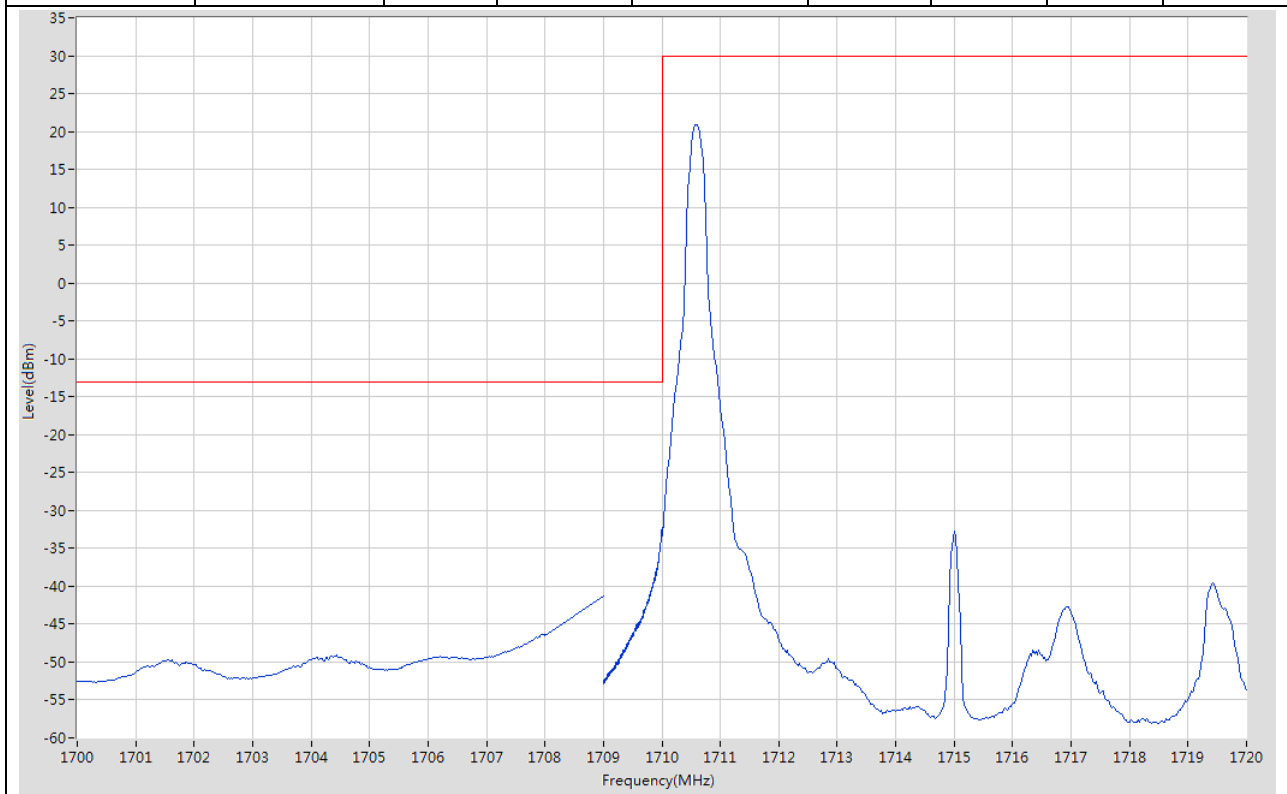
12.24. LTE Band Edge(NTNV)(Subtest:24, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1775 | 1780 | 0.1 | RMS | 1779.238 | 5.66 | 30 | Pass | 401 |
| 1780 | 1781 | 0.051 | RMS | 1780 | -29.84 | -13 | Pass | 401 |
| 1781 | 1782 | 1 | RMS | 1781 | -25.23 | -13 | Pass | 2 |
| 1782 | 1790 | 1 | RMS | 1782.02 | -27 | -13 | Pass | 401 |



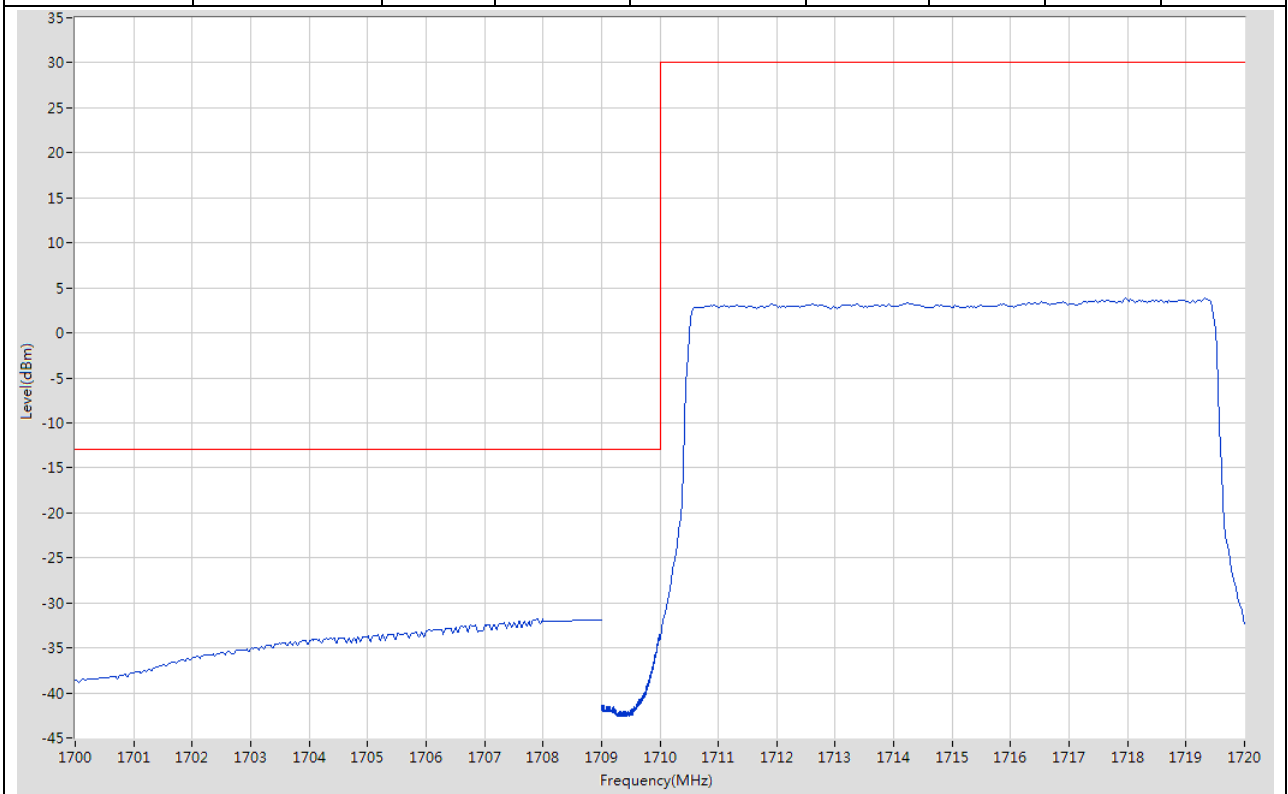
12.25. LTE Band Edge(NTNV)(Subtest:25, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1708 | -46.3 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -41.34 | -13 | Pass | 2 |
| 1709 | 1710 | 0.1 | RMS | 1710 | -32.17 | -13 | Pass | 401 |
| 1710 | 1720 | 0.1 | RMS | 1710.6 | 20.82 | 30 | Pass | 401 |



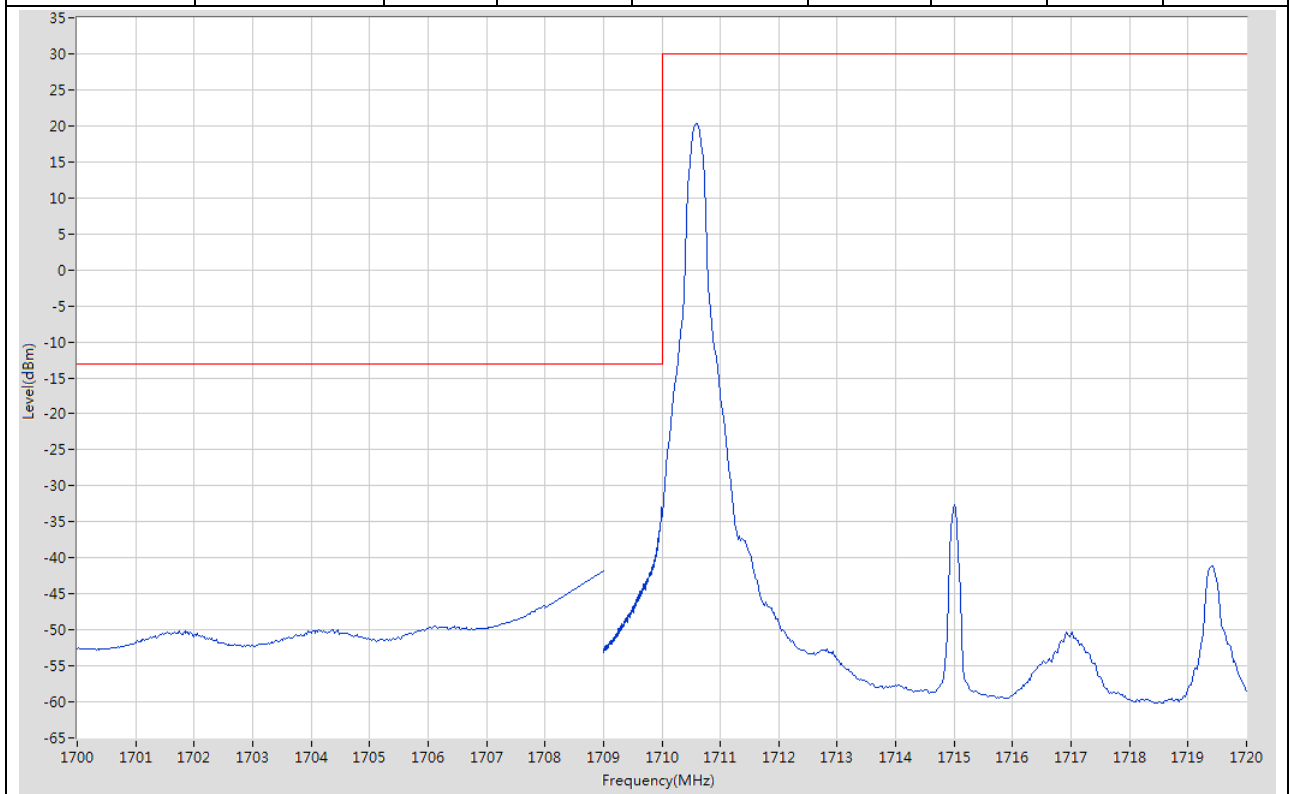
12.26. LTE Band Edge(NTNV)(Subtest:26, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1708 | -31.78 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -31.96 | -13 | Pass | 2 |
| 1709 | 1710 | 0.1 | RMS | 1710 | -33.46 | -13 | Pass | 401 |
| 1710 | 1720 | 0.1 | RMS | 1717.975 | 3.83 | 30 | Pass | 401 |



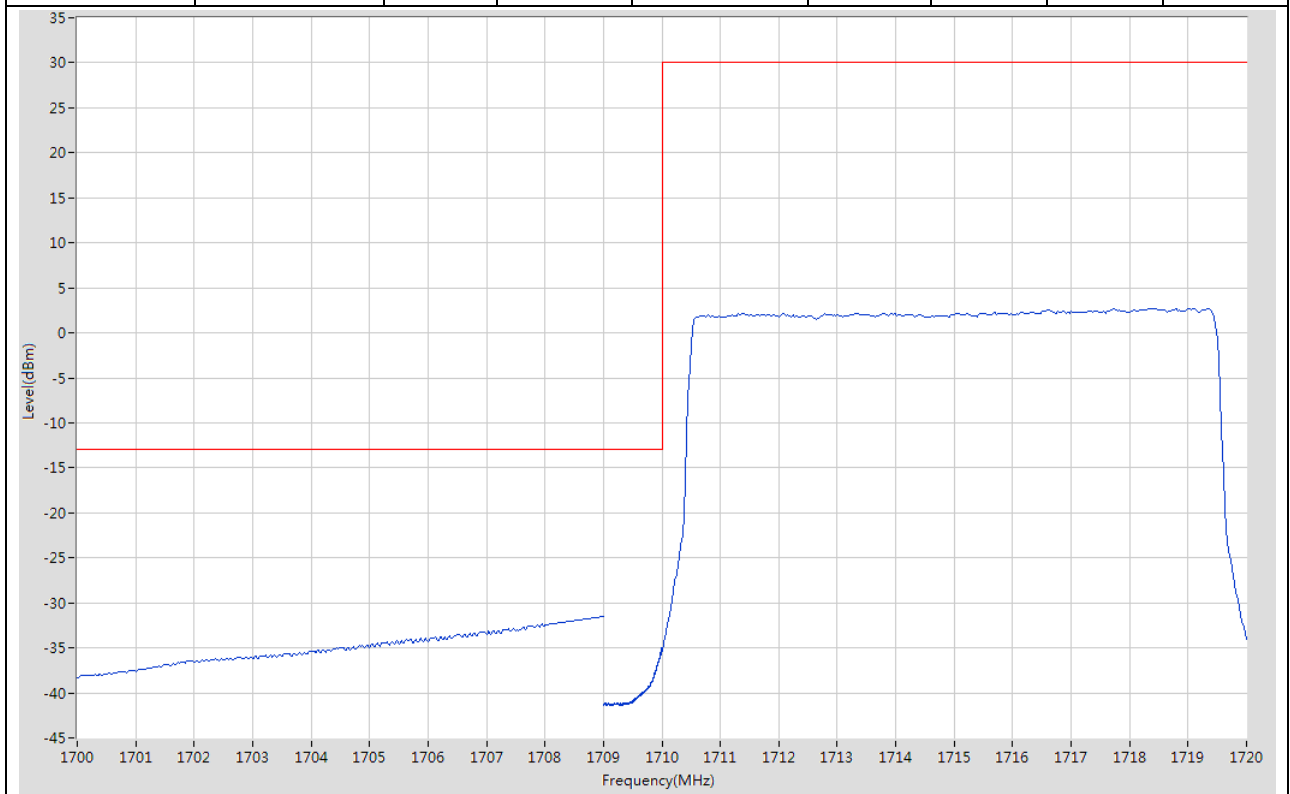
12.27. LTE Band Edge(NTNV)(Subtest:27, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1707.98 | -46.63 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -41.83 | -13 | Pass | 2 |
| 1709 | 1710 | 0.1 | RMS | 1709.998 | -32.96 | -13 | Pass | 401 |
| 1710 | 1720 | 0.1 | RMS | 1710.6 | 20.24 | 30 | Pass | 401 |



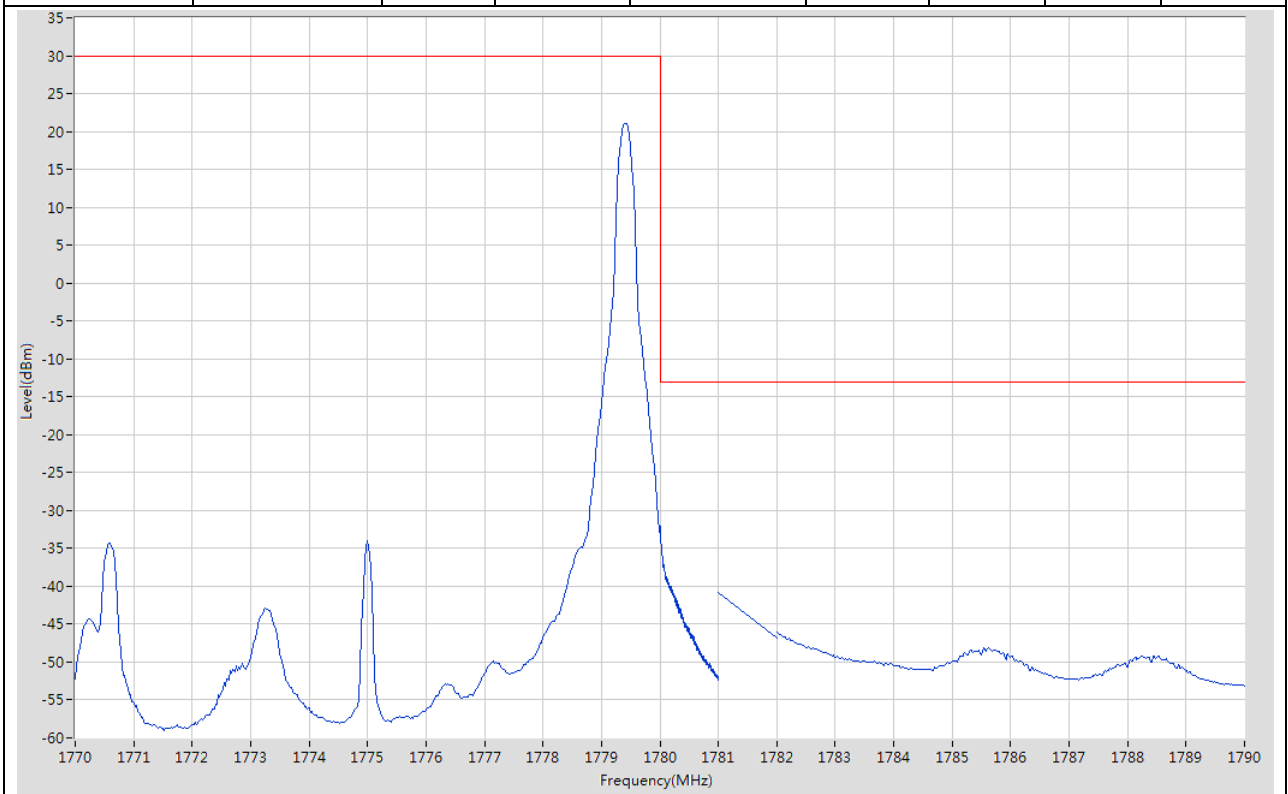
12.28. LTE Band Edge(NTNV)(Subtest:28, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1707.96 | -32.36 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -31.49 | -13 | Pass | 2 |
| 1709 | 1710 | 0.1 | RMS | 1709.998 | -35 | -13 | Pass | 401 |
| 1710 | 1720 | 0.1 | RMS | 1718.4 | 2.74 | 30 | Pass | 401 |



12.29. LTE Band Edge(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 | 1779.425 | 21.01 | 30 | Pass | 401 |
| 1780 | 1781 | 0.1 | RMS | 1780 | -32.15 | -13 | Pass | 401 |
| 1781 | 1782 | 1 | RMS | 1781 | -40.88 | -13 | Pass | 2 |
| 1782 | 1790 | 1 | RMS | 1782 | -46.07 | -13 | Pass | 401 |



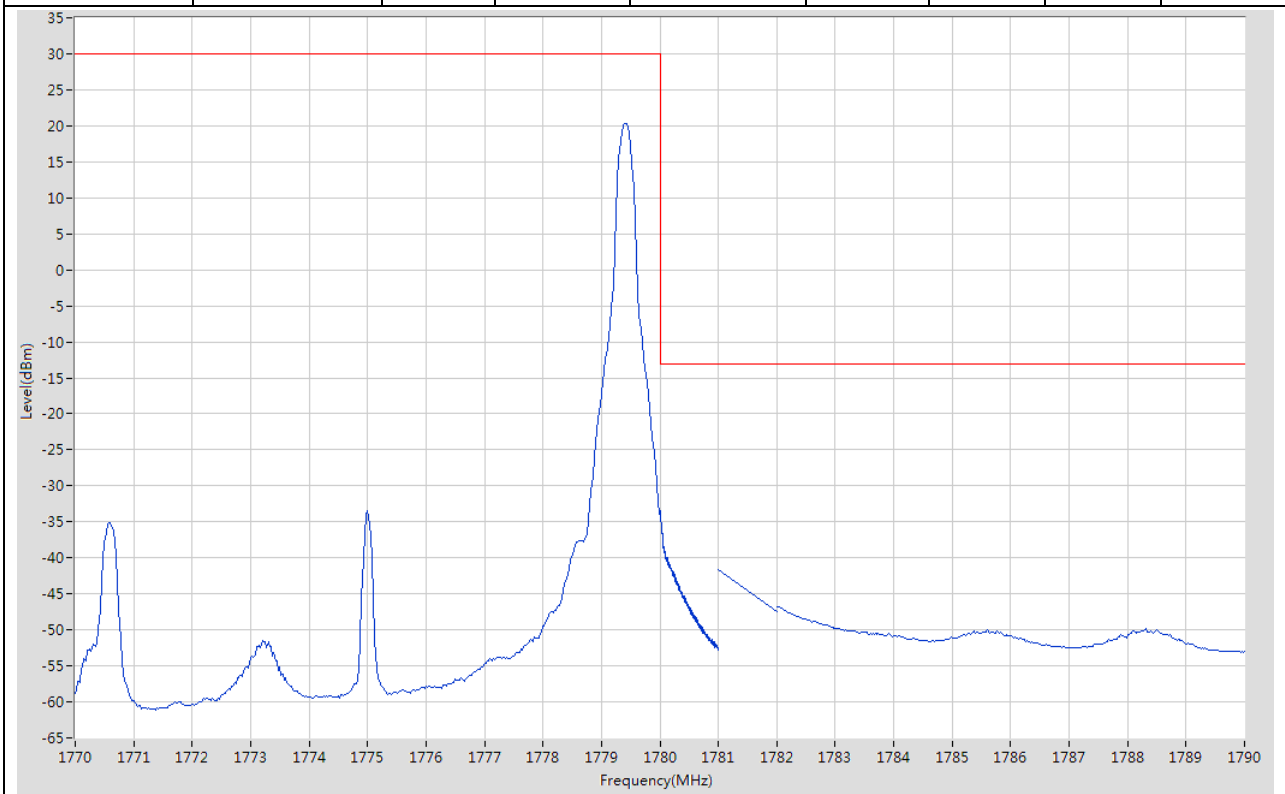
12.30. LTE Band Edge(NTNV)(Subtest:30, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1770 | 1780 | 0.1 | RMS | 1777.575 | 3.79 | 30 | Pass | 401 |
| 1780 | 1781 | 0.1 | RMS | 1780.003 | -31.75 | -13 | Pass | 401 |
| 1781 | 1782 | 1 | RMS | 1781 | -27.13 | -13 | Pass | 2 |
| 1782 | 1790 | 1 | RMS | 1782 | -27.24 | -13 | Pass | 401 |



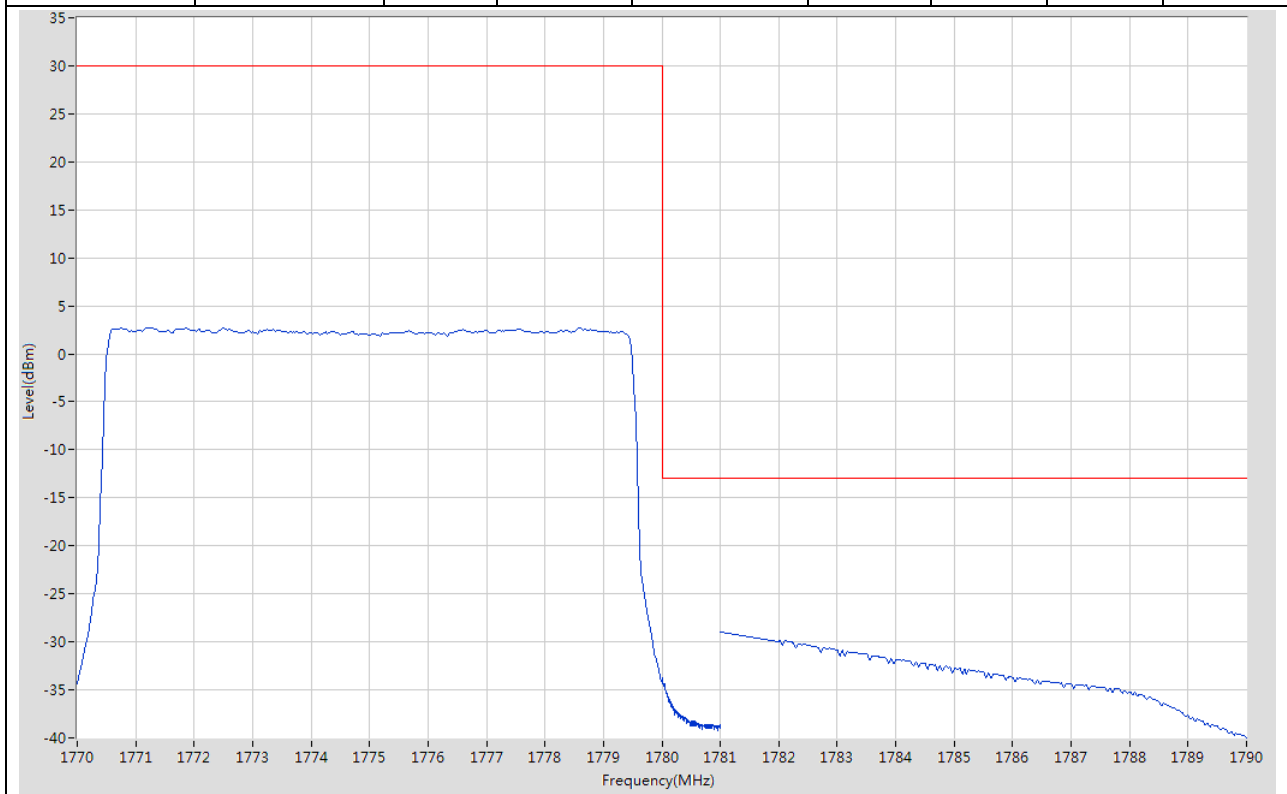
12.31. LTE Band Edge(NTNV)(Subtest:31, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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 | 20.36 | 30 | Pass | 401 |
| 1780 | 1781 | 0.1 | RMS | 1780 | -33.41 | -13 | Pass | 401 |
| 1781 | 1782 | 1 | RMS | 1781 | -41.7 | -13 | Pass | 2 |
| 1782 | 1790 | 1 | RMS | 1782 | -46.77 | -13 | Pass | 401 |



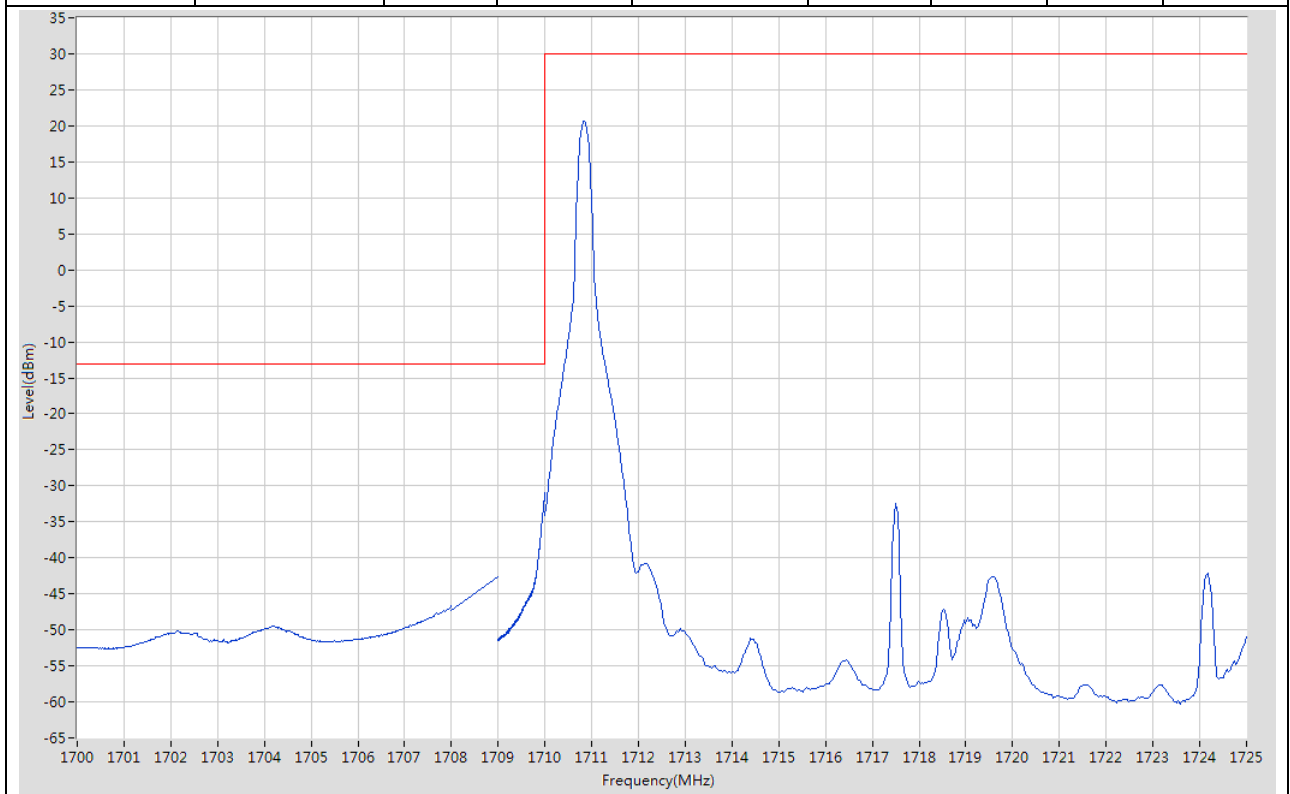
12.32. LTE Band Edge(NTNV)(Subtest:32, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1770 | 1780 | 0.1 | RMS | 1778.575 | 2.73 | 30 | Pass | 401 |
| 1780 | 1781 | 0.1 | RMS | 1780 | -33.78 | -13 | Pass | 401 |
| 1781 | 1782 | 1 | RMS | 1781 | -29.01 | -13 | Pass | 2 |
| 1782 | 1790 | 1 | RMS | 1782 | -29.84 | -13 | Pass | 401 |



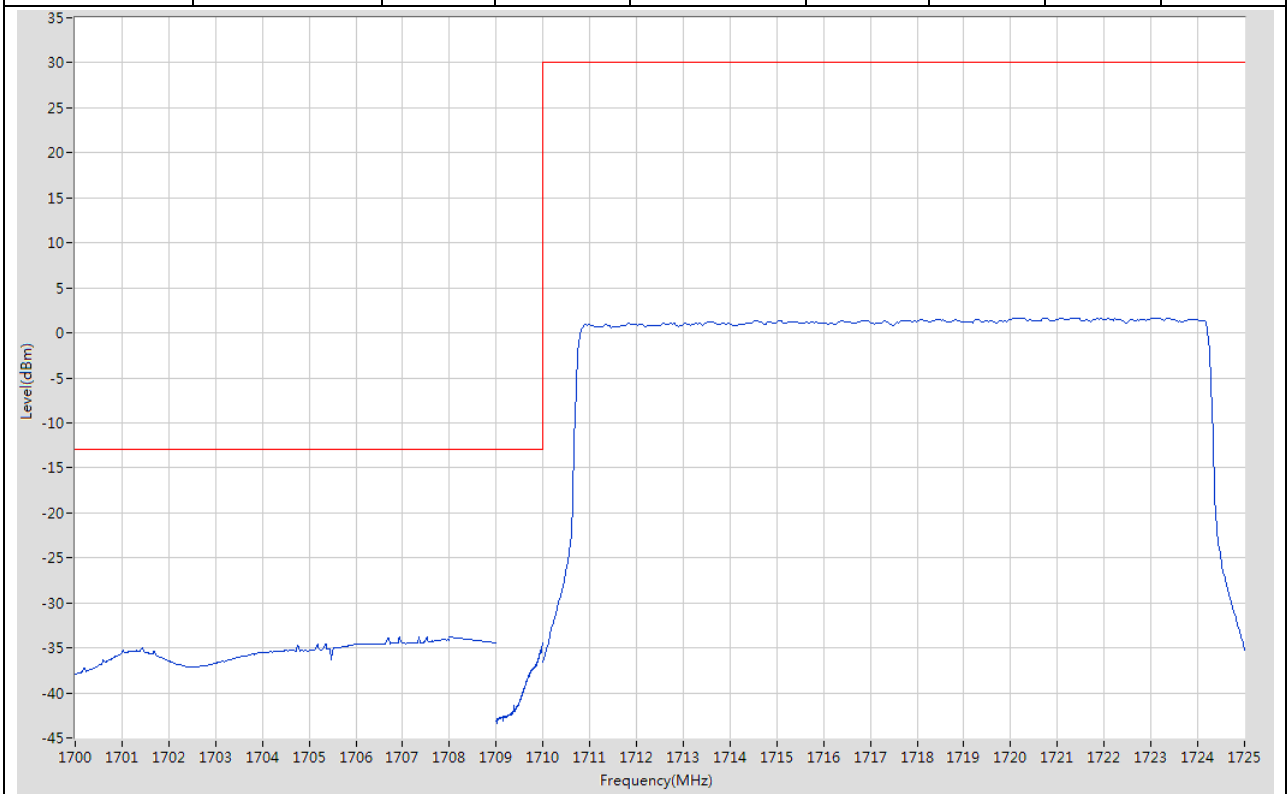
12.33. LTE Band Edge(NTNV)(Subtest:33, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1708 | -46.69 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -42.69 | -13 | Pass | 2 |
| 1709 | 1710 | 0.15 | RMS | 1710 | -30.88 | -13 | Pass | 401 |
| 1710 | 1725 | 0.1 | RMS | 1710.825 | 20.56 | 30 | Pass | 401 |



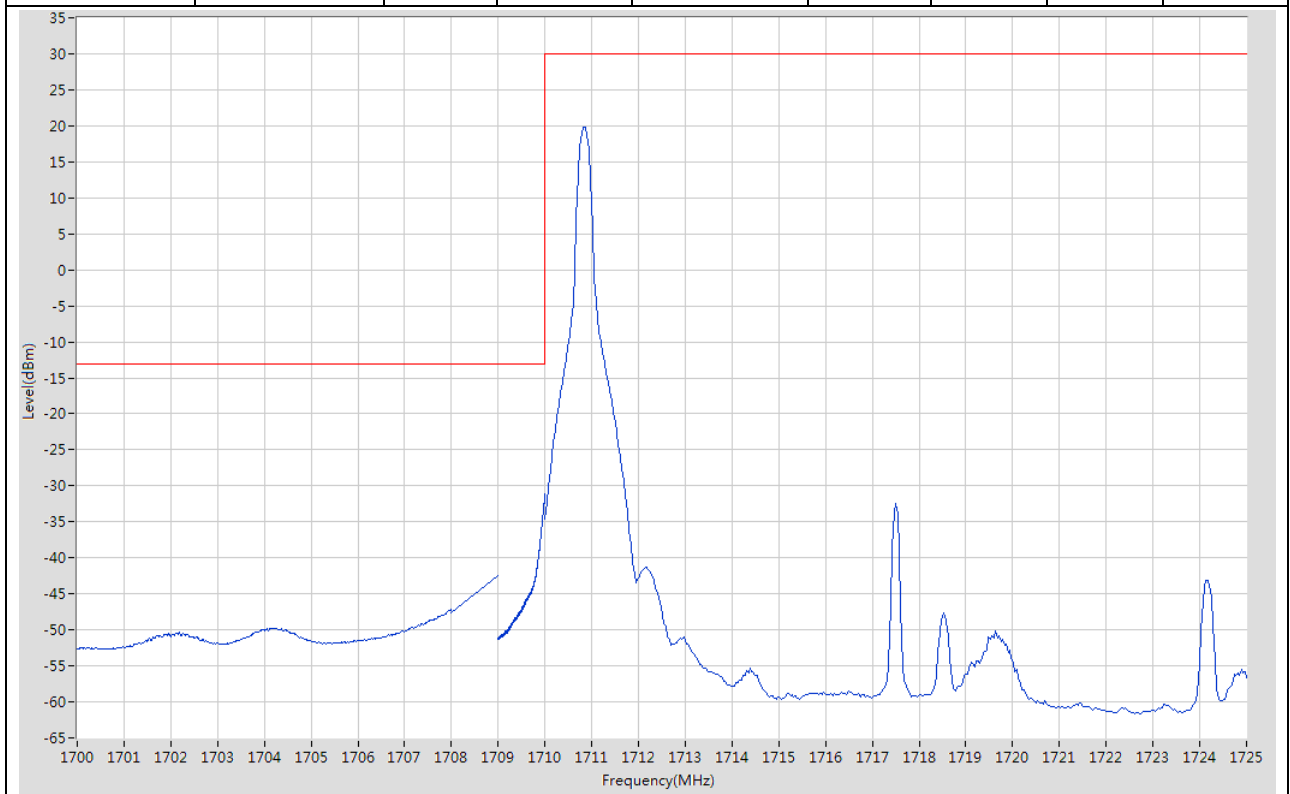
12.34. LTE Band Edge(NTNV)(Subtest:34, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1707.52 | -33.72 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1708 | -33.83 | -13 | Pass | 2 |
| 1709 | 1710 | 0.15 | RMS | 1710 | -34.48 | -13 | Pass | 401 |
| 1710 | 1725 | 0.1 | RMS | 1720.275 | 1.68 | 30 | Pass | 401 |



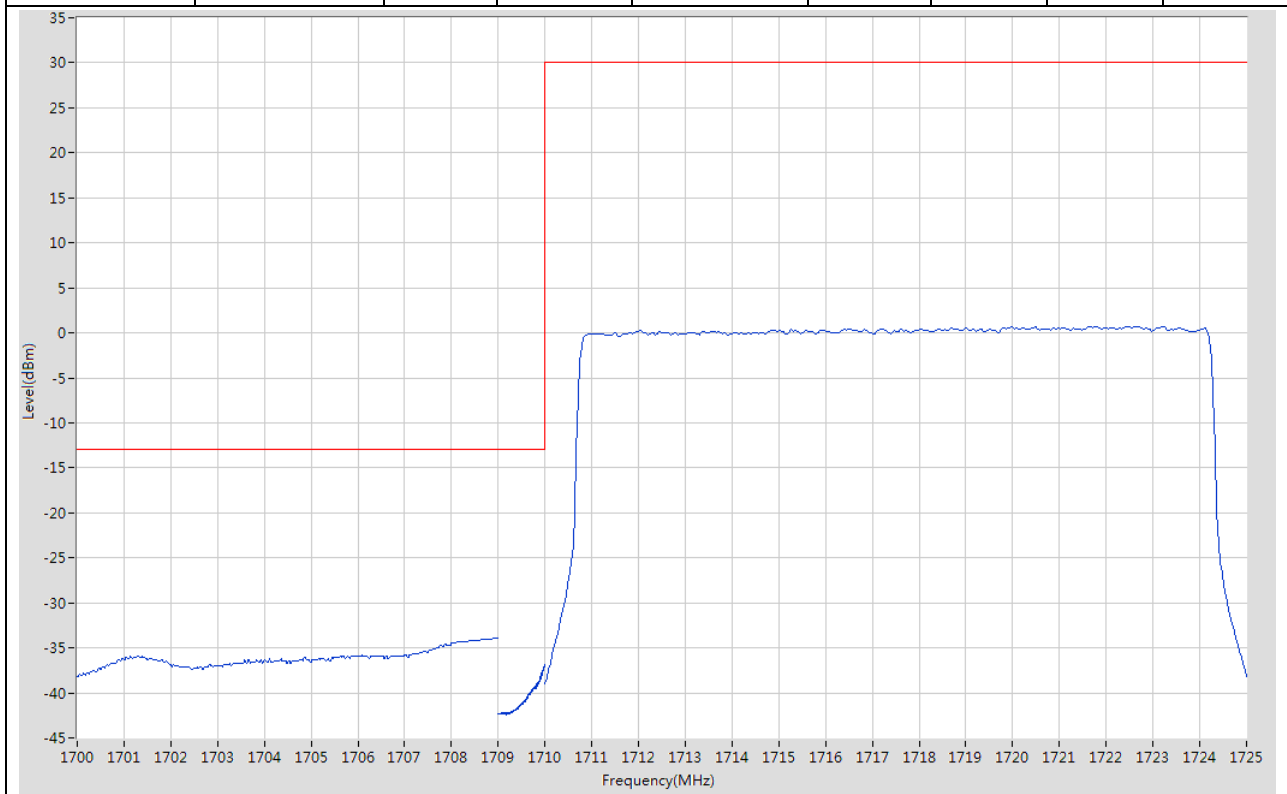
12.35. LTE Band Edge(NTNV)(Subtest:35, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1708 | -47.16 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -42.5 | -13 | Pass | 2 |
| 1709 | 1710 | 0.15 | RMS | 1709.998 | -31.15 | -13 | Pass | 401 |
| 1710 | 1725 | 0.1 | RMS | 1710.863 | 19.85 | 30 | Pass | 401 |



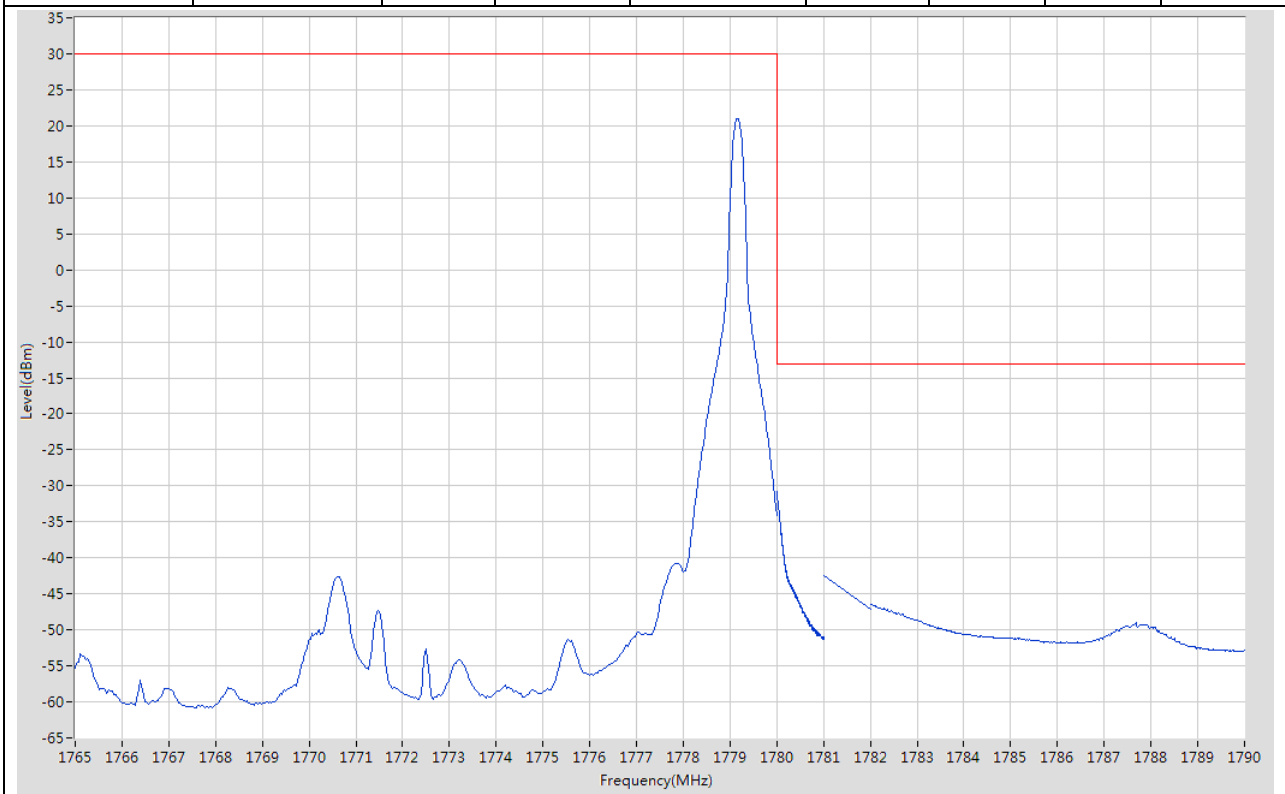
12.36. LTE Band Edge(NTNV)(Subtest:36, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1707.88 | -34.54 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -33.98 | -13 | Pass | 2 |
| 1709 | 1710 | 0.15 | RMS | 1710 | -36.88 | -13 | Pass | 401 |
| 1710 | 1725 | 0.1 | RMS | 1721.775 | 0.7 | 30 | Pass | 401 |



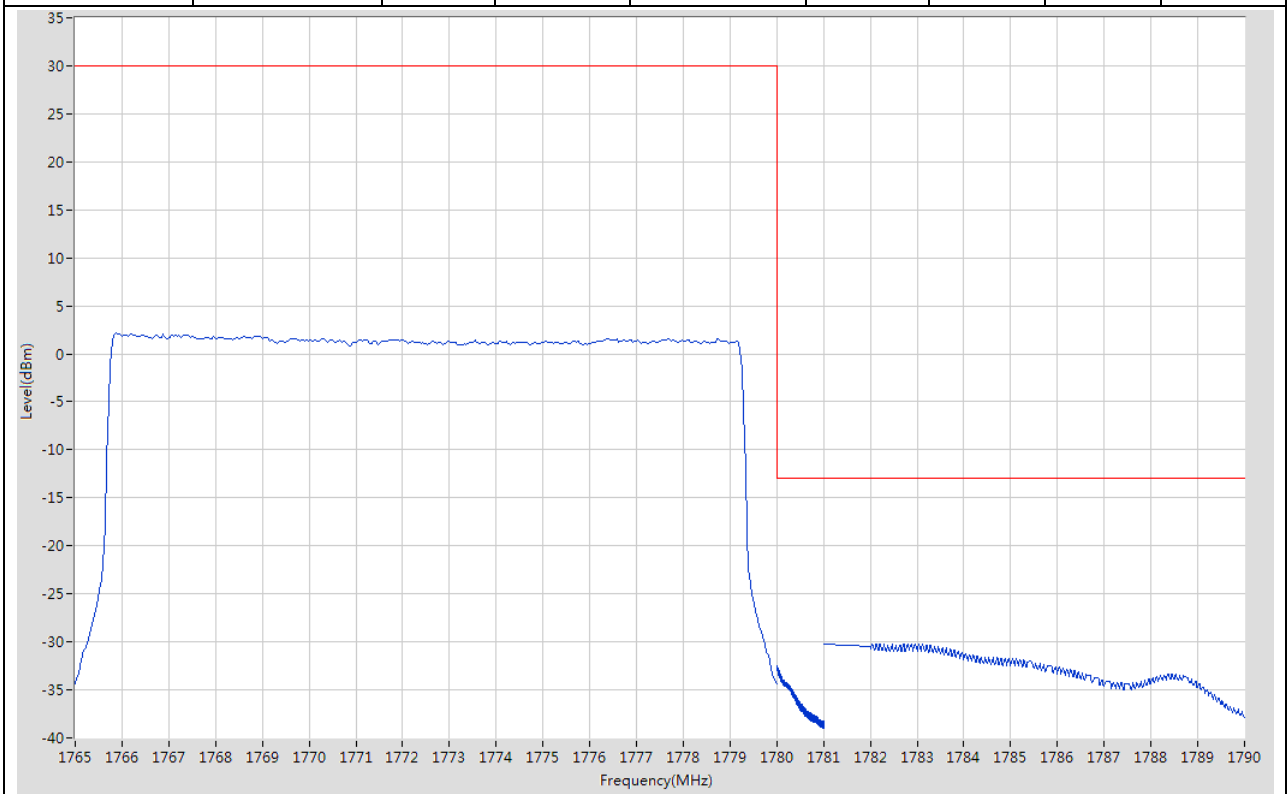
12.37. LTE Band Edge(NTNV)(Subtest:37, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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 | 20.98 | 30 | Pass | 401 |
| 1780 | 1781 | 0.15 | RMS | 1780 | -30.72 | -13 | Pass | 401 |
| 1781 | 1782 | 1 | RMS | 1781 | -42.45 | -13 | Pass | 2 |
| 1782 | 1790 | 1 | RMS | 1782.02 | -46.47 | -13 | Pass | 401 |



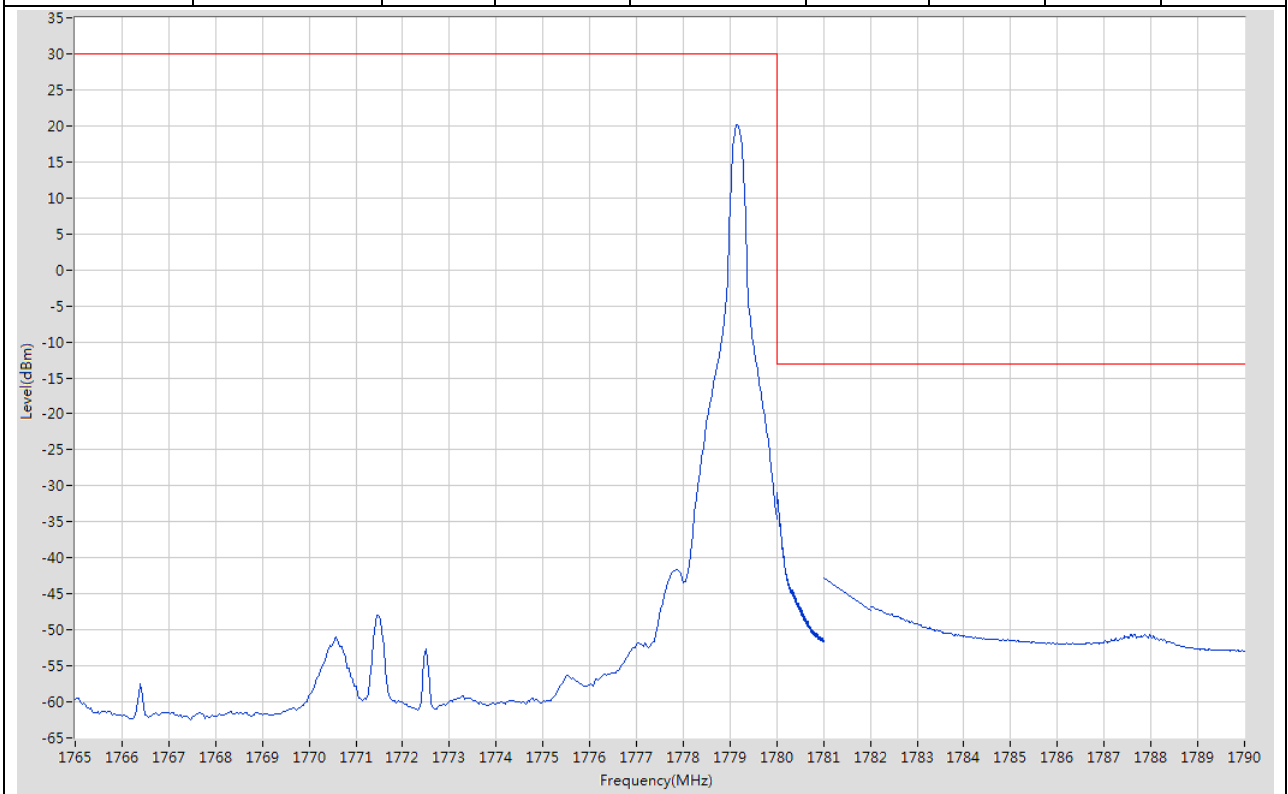
12.38. LTE Band Edge(NTNV)(Subtest:38, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1765 | 1780 | 0.1 | RMS | 1765.863 | 2.18 | 30 | Pass | 401 |
| 1780 | 1781 | 0.15 | RMS | 1780.005 | -32.44 | -13 | Pass | 401 |
| 1781 | 1782 | 1 | RMS | 1781 | -30.19 | -13 | Pass | 2 |
| 1782 | 1790 | 1 | RMS | 1782.04 | -30.22 | -13 | Pass | 401 |



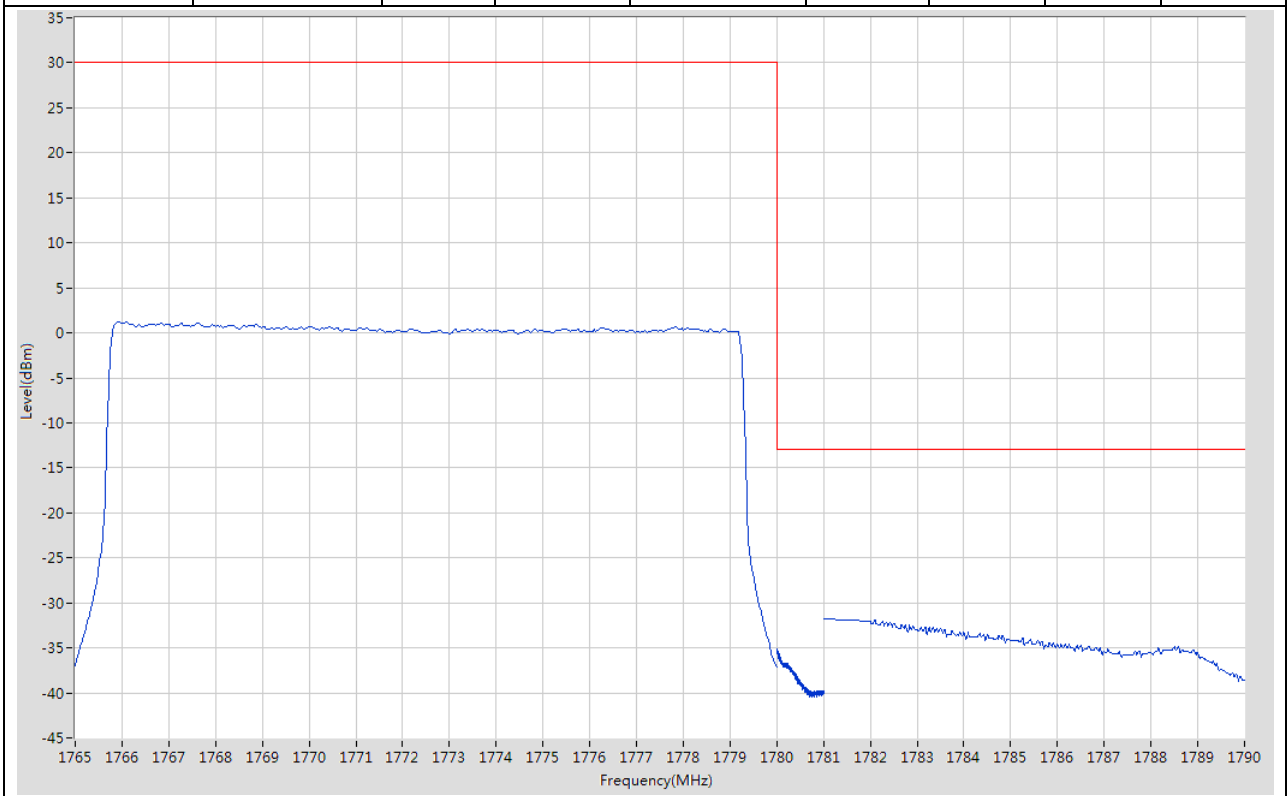
12.39. LTE Band Edge(NTNV)(Subtest:39, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1765 | 1780 | 0.1 | RMS | 1779.138 | 20.08 | 30 | Pass | 401 |
| 1780 | 1781 | 0.15 | RMS | 1780 | -30.88 | -13 | Pass | 401 |
| 1781 | 1782 | 1 | RMS | 1781 | -42.82 | -13 | Pass | 2 |
| 1782 | 1790 | 1 | RMS | 1782.02 | -46.74 | -13 | Pass | 401 |



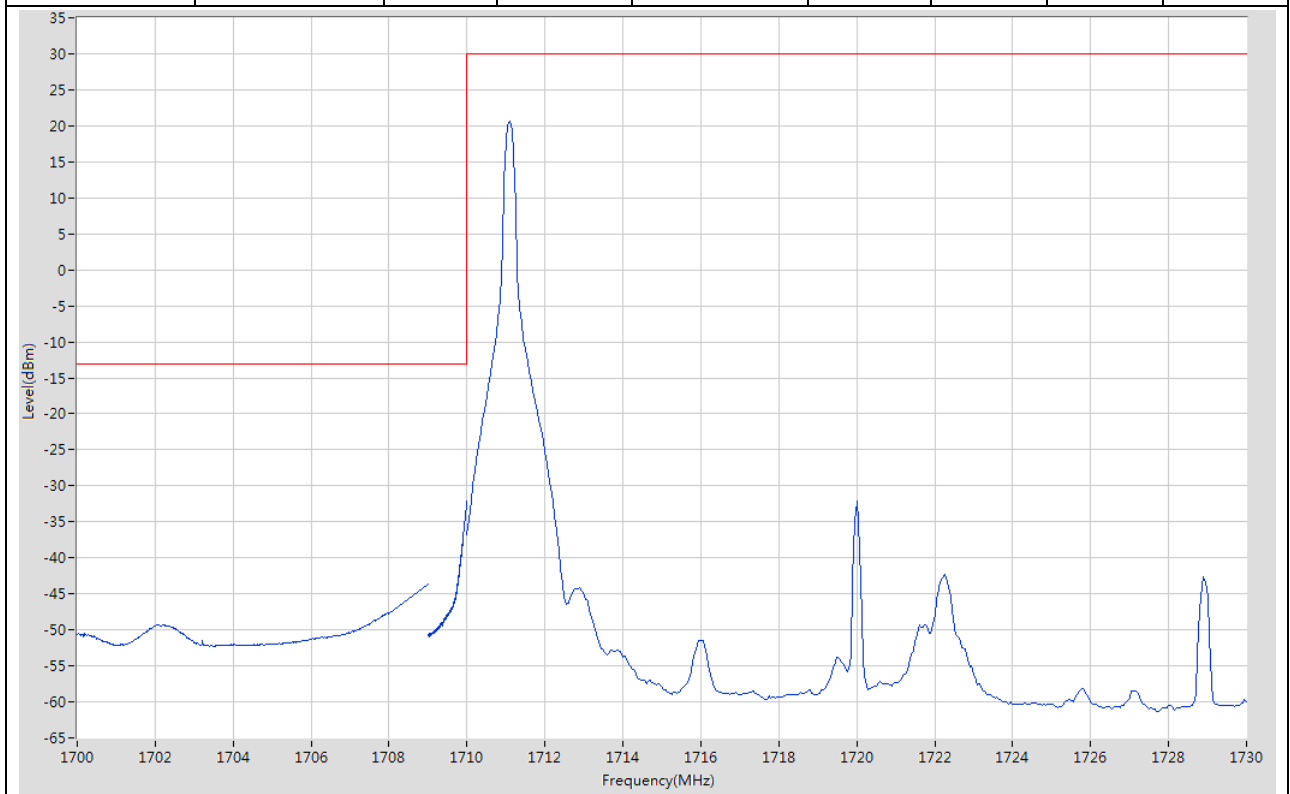
12.40. LTE Band Edge(NTNV)(Subtest:40, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1765 | 1780 | 0.1 | RMS | 1765.9 | 1.27 | 30 | Pass | 401 |
| 1780 | 1781 | 0.15 | RMS | 1780.008 | -35.12 | -13 | Pass | 401 |
| 1781 | 1782 | 1 | RMS | 1781 | -31.83 | -13 | Pass | 2 |
| 1782 | 1790 | 1 | RMS | 1782.08 | -31.88 | -13 | Pass | 401 |



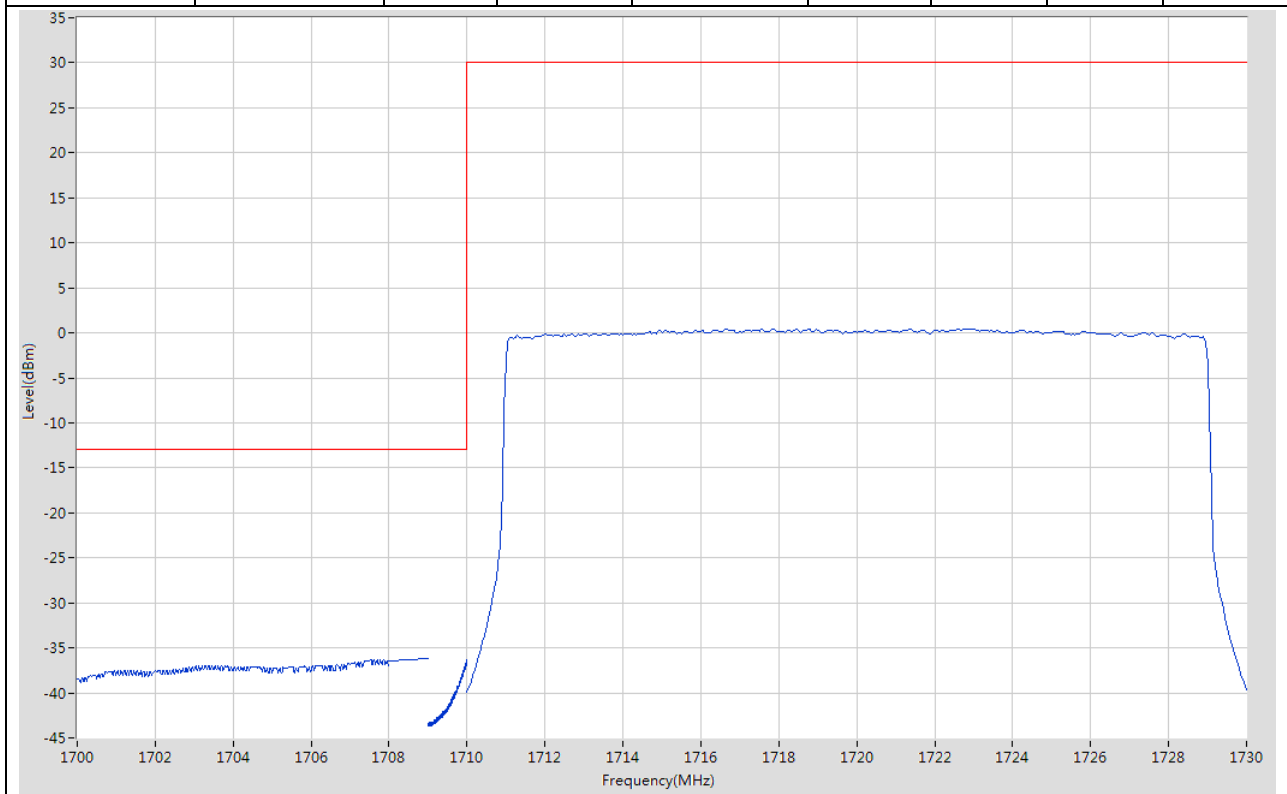
12.41. LTE Band Edge(NTNV)(Subtest:41, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1708 | -47.63 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -43.56 | -13 | Pass | 2 |
| 1709 | 1710 | 0.2 | RMS | 1710 | -32.16 | -13 | Pass | 401 |
| 1710 | 1730 | 0.1 | RMS | 1711.1 | 20.57 | 30 | Pass | 401 |



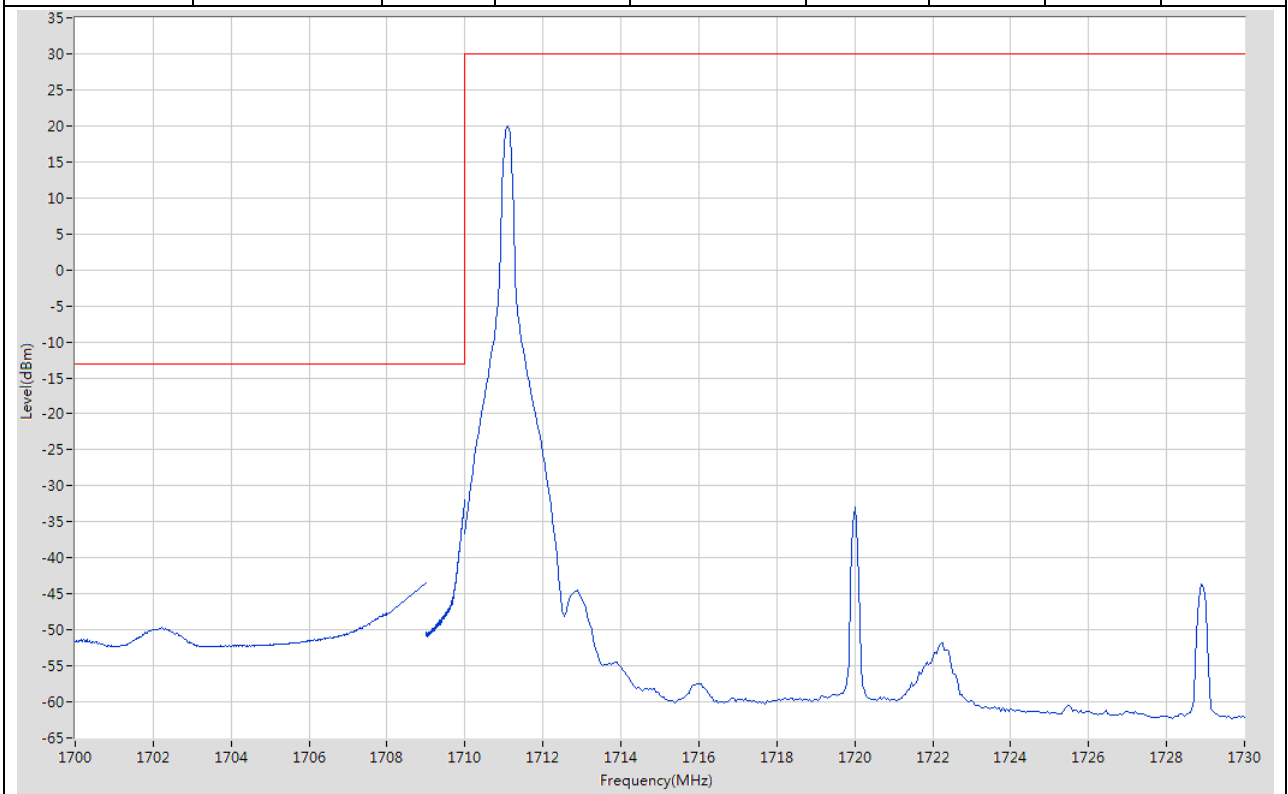
12.42. LTE Band Edge(NTNV)(Subtest:42, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1707.7 | -36.3 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -36.12 | -13 | Pass | 2 |
| 1709 | 1710 | 0.2 | RMS | 1709.998 | -36.32 | -13 | Pass | 401 |
| 1710 | 1730 | 0.1 | RMS | 1721.35 | 0.41 | 30 | Pass | 401 |



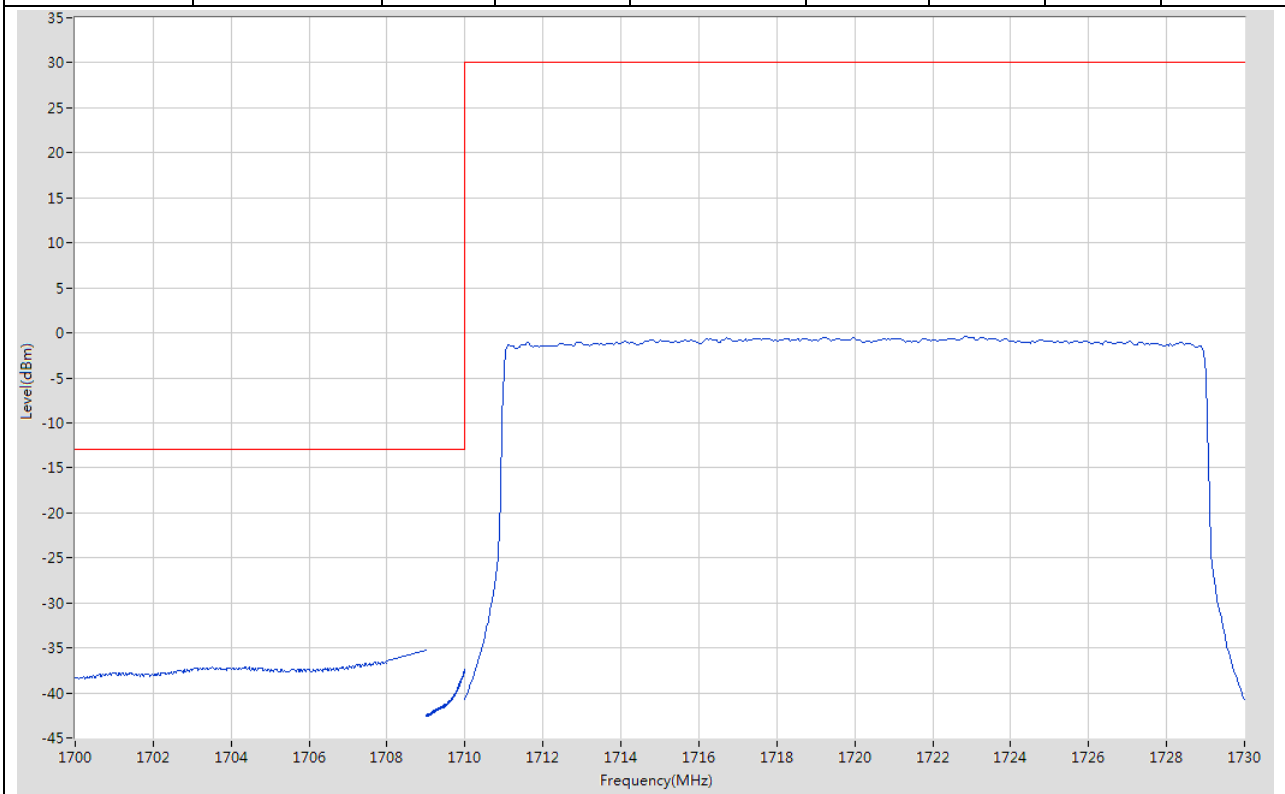
12.43. LTE Band Edge(NTNV)(Subtest:43, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1708 | -47.62 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -43.45 | -13 | Pass | 2 |
| 1709 | 1710 | 0.2 | RMS | 1709.995 | -31.87 | -13 | Pass | 401 |
| 1710 | 1730 | 0.1 | RMS | 1711.1 | 19.92 | 30 | Pass | 401 |



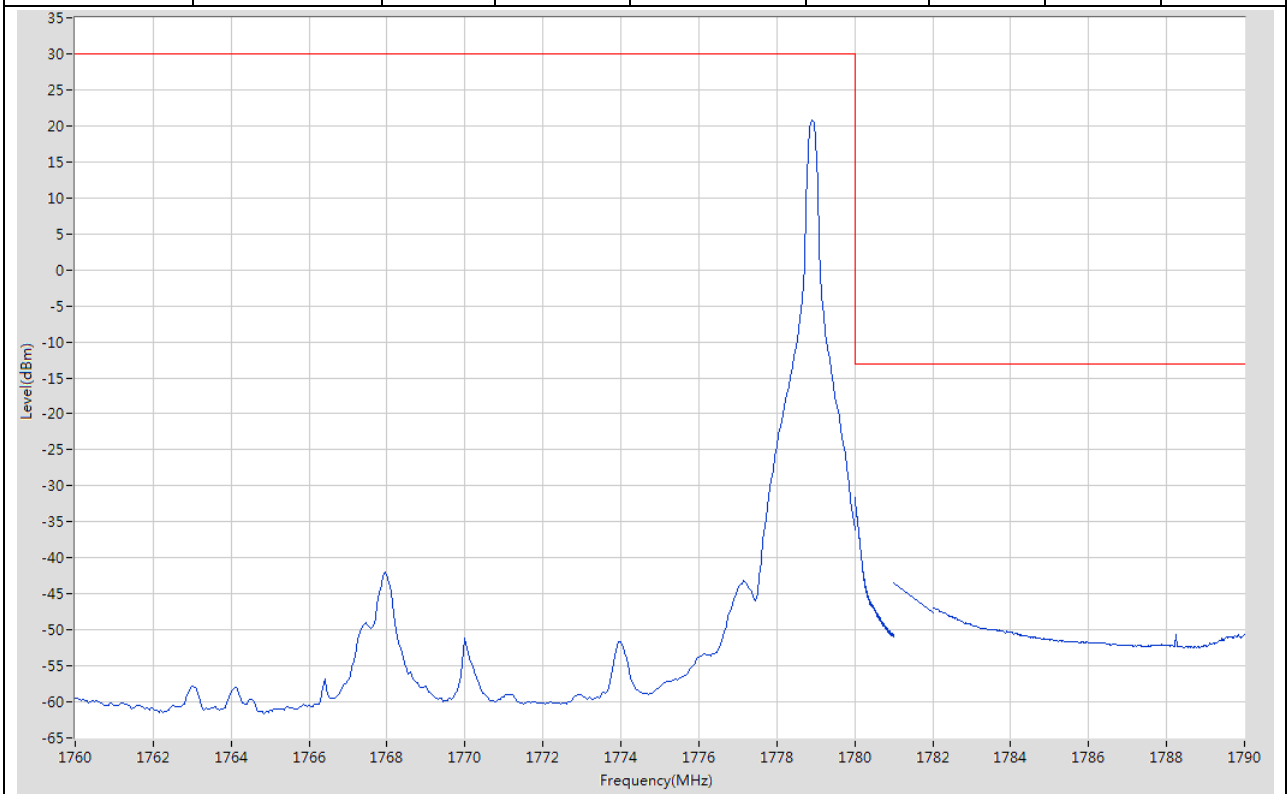
12.44. LTE Band Edge(NTNV)(Subtest:44, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1700 | 1708 | 1 | RMS | 1707.86 | -36.54 | -13 | Pass | 401 |
| 1708 | 1709 | 1 | RMS | 1709 | -35.24 | -13 | Pass | 2 |
| 1709 | 1710 | 0.2 | RMS | 1709.998 | -37.45 | -13 | Pass | 401 |
| 1710 | 1730 | 0.1 | RMS | 1722.85 | -0.45 | 30 | Pass | 401 |



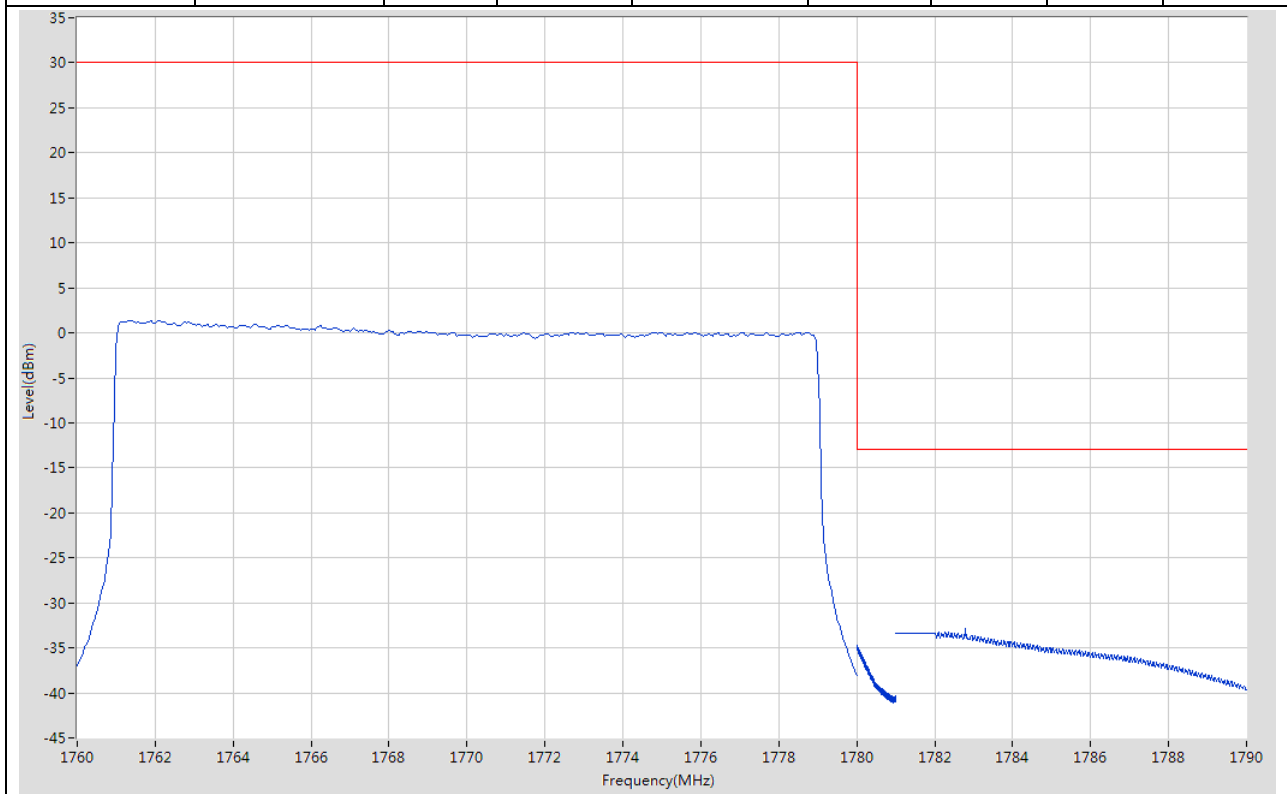
12.45. LTE Band Edge(NTNV)(Subtest:45, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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 | 20.85 | 30 | Pass | 401 |
| 1780 | 1781 | 0.2 | RMS | 1780 | -31.65 | -13 | Pass | 401 |
| 1781 | 1782 | 1 | RMS | 1781 | -43.42 | -13 | Pass | 2 |
| 1782 | 1790 | 1 | RMS | 1782 | -46.97 | -13 | Pass | 401 |



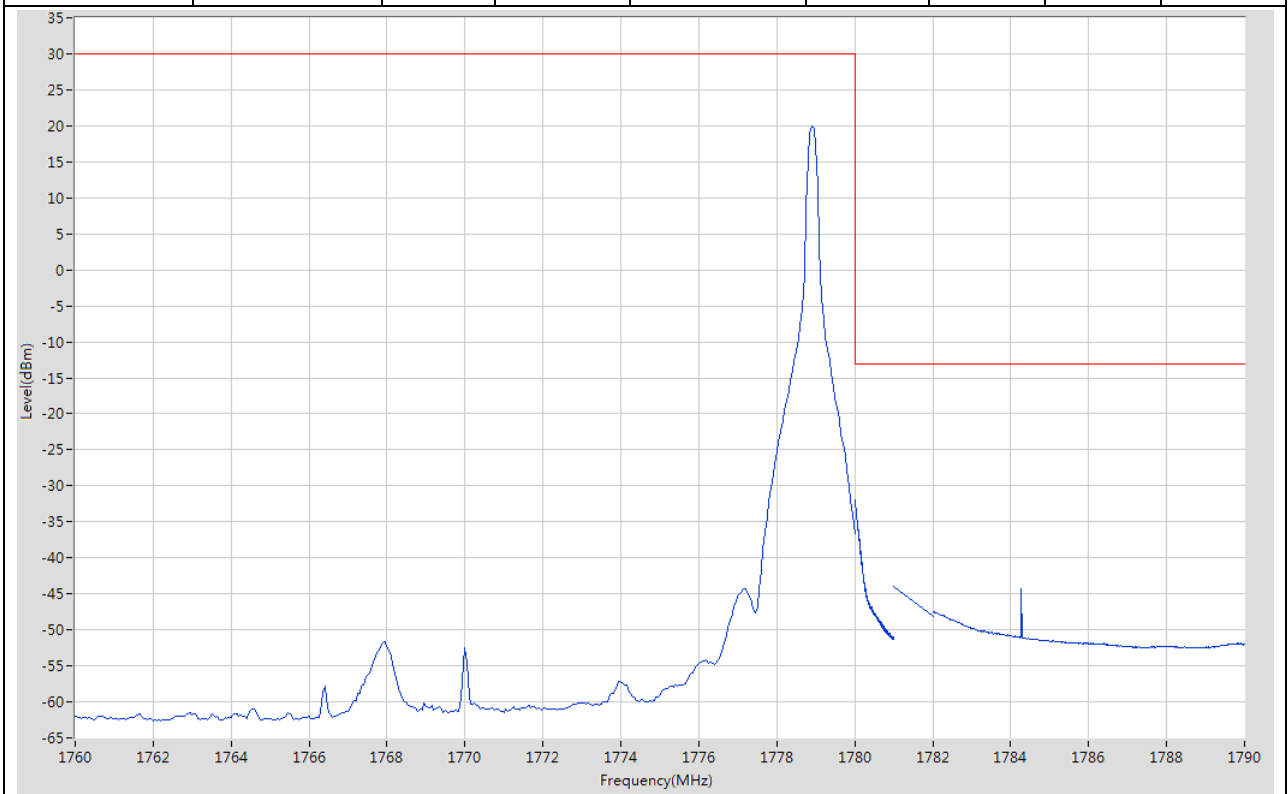
12.46. LTE Band Edge(NTNV)(Subtest:46, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1760 | 1780 | 0.1 | RMS | 1761.4 | 1.34 | 30 | Pass | 401 |
| 1780 | 1781 | 0.2 | RMS | 1780.008 | -34.77 | -13 | Pass | 401 |
| 1781 | 1782 | 1 | RMS | 1782 | -33.41 | -13 | Pass | 2 |
| 1782 | 1790 | 1 | RMS | 1782.8 | -32.78 | -13 | Pass | 401 |



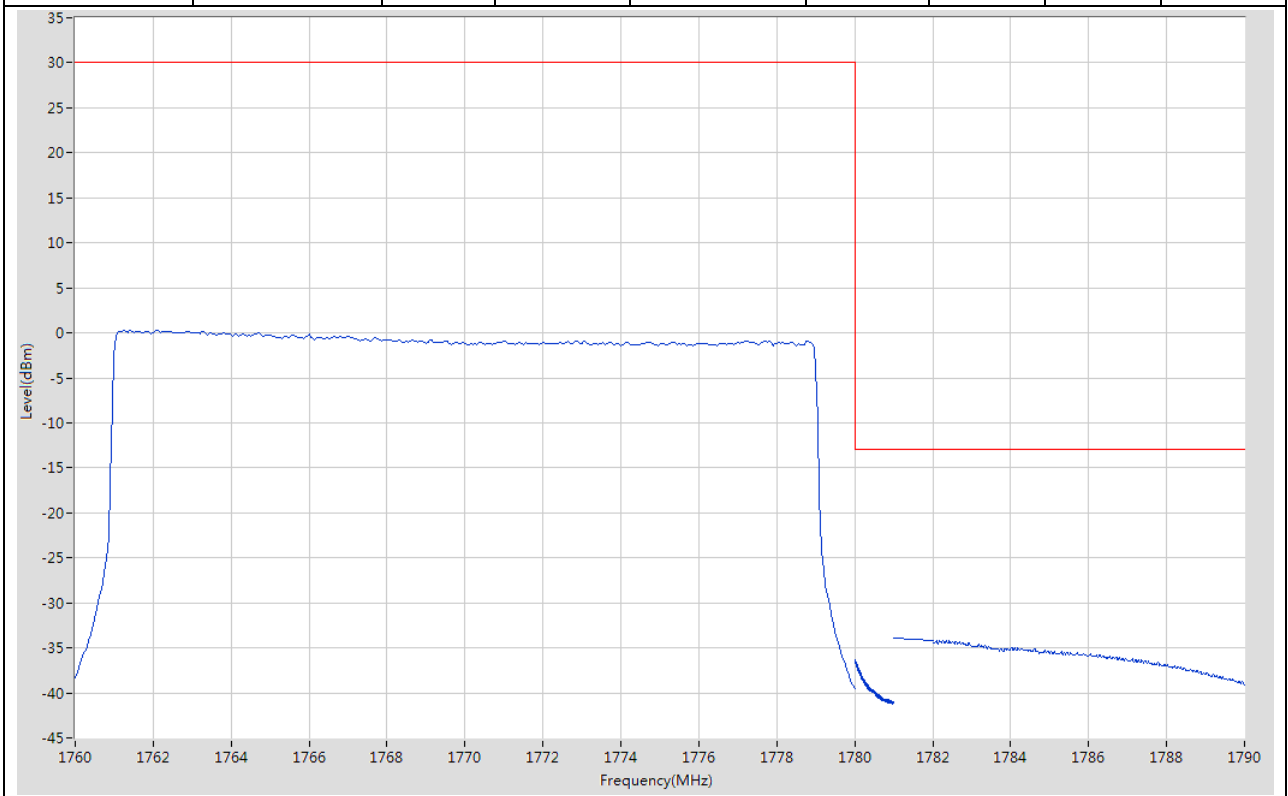
12.47. LTE Band Edge(NTNV)(Subtest:47, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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 | 20.02 | 30 | Pass | 401 |
| 1780 | 1781 | 0.2 | RMS | 1780 | -31.93 | -13 | Pass | 401 |
| 1781 | 1782 | 1 | RMS | 1781 | -43.94 | -13 | Pass | 2 |
| 1782 | 1790 | 1 | RMS | 1784.28 | -44.37 | -13 | Pass | 401 |



12.48. LTE Band Edge(NTNV)(Subtest:48, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

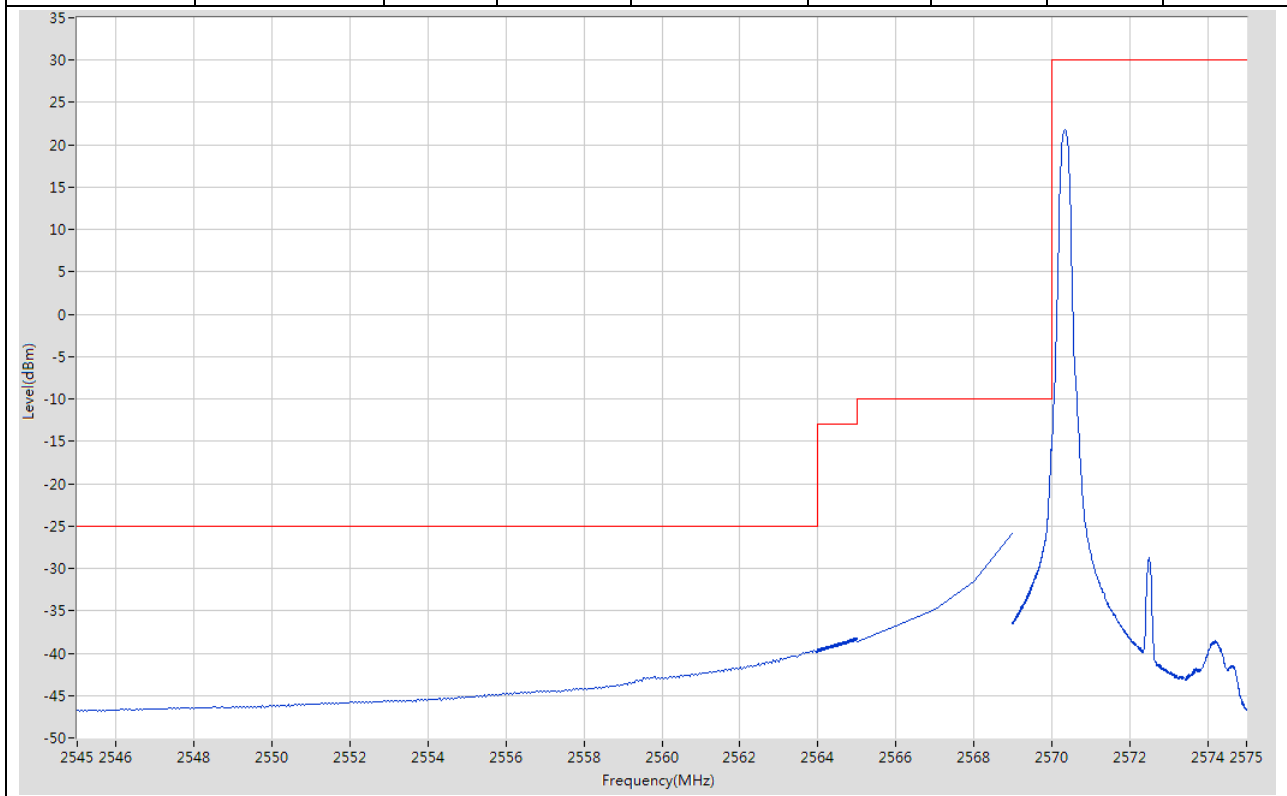
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 1760 | 1780 | 0.1 | RMS | 1761.4 | 0.28 | 30 | Pass | 401 |
| 1780 | 1781 | 0.2 | RMS | 1780.005 | -36.29 | -13 | Pass | 401 |
| 1781 | 1782 | 1 | RMS | 1781 | -33.91 | -13 | Pass | 2 |
| 1782 | 1790 | 1 | RMS | 1782.1 | -34.18 | -13 | Pass | 401 |



13. LTE_Band38

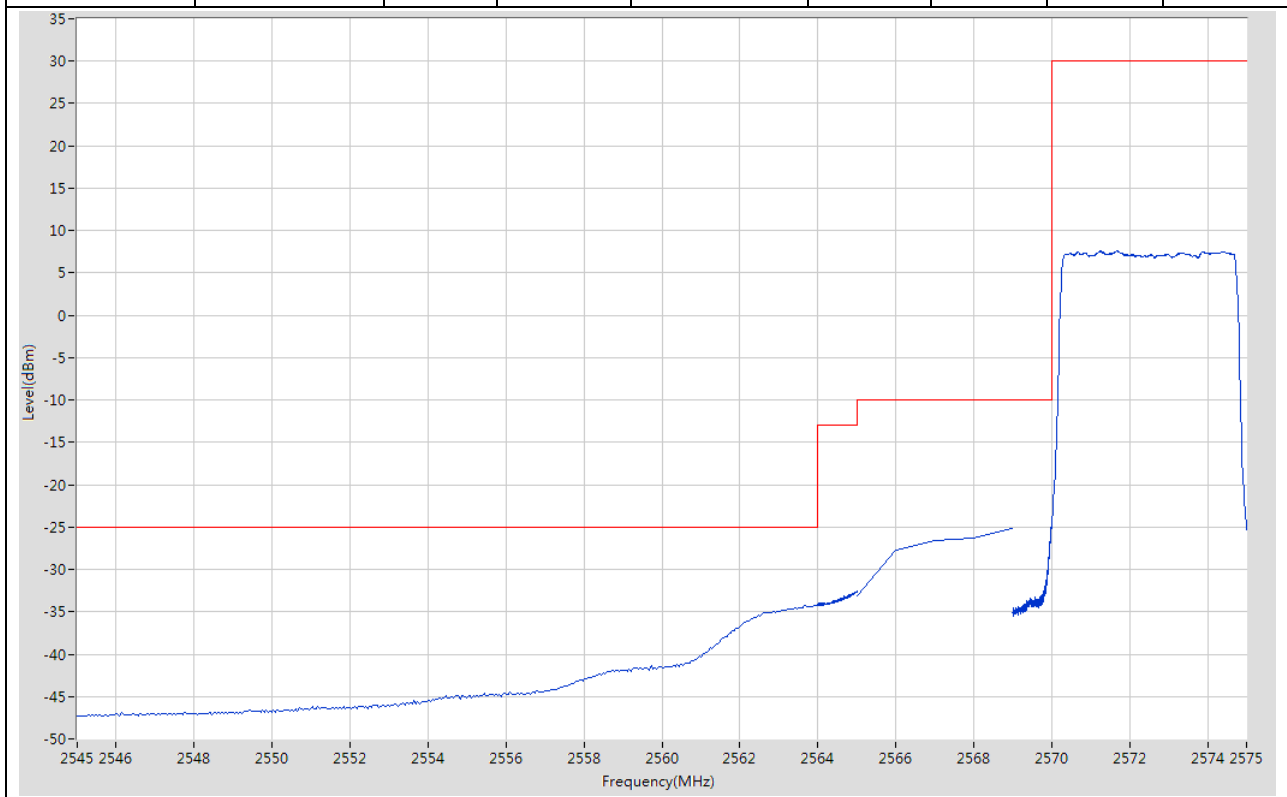
13.1. LTE Band Edge(NTNV)(Subtest:1, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545 | 2564 | 1 | RMS | 2564 | -39.51 | -25 | Pass | 401 |
| 2564 | 2565 | 1 | RMS | 2564.995 | -38.19 | -13 | Pass | 401 |
| 2565 | 2569 | 1 | RMS | 2569 | -25.94 | -10 | Pass | 5 |
| 2569 | 2570 | 0.1 | RMS | 2570 | -14.68 | -10 | Pass | 401 |
| 2570 | 2575 | 0.1 | RMS | 2570.35 | 21.87 | 30 | Pass | 401 |



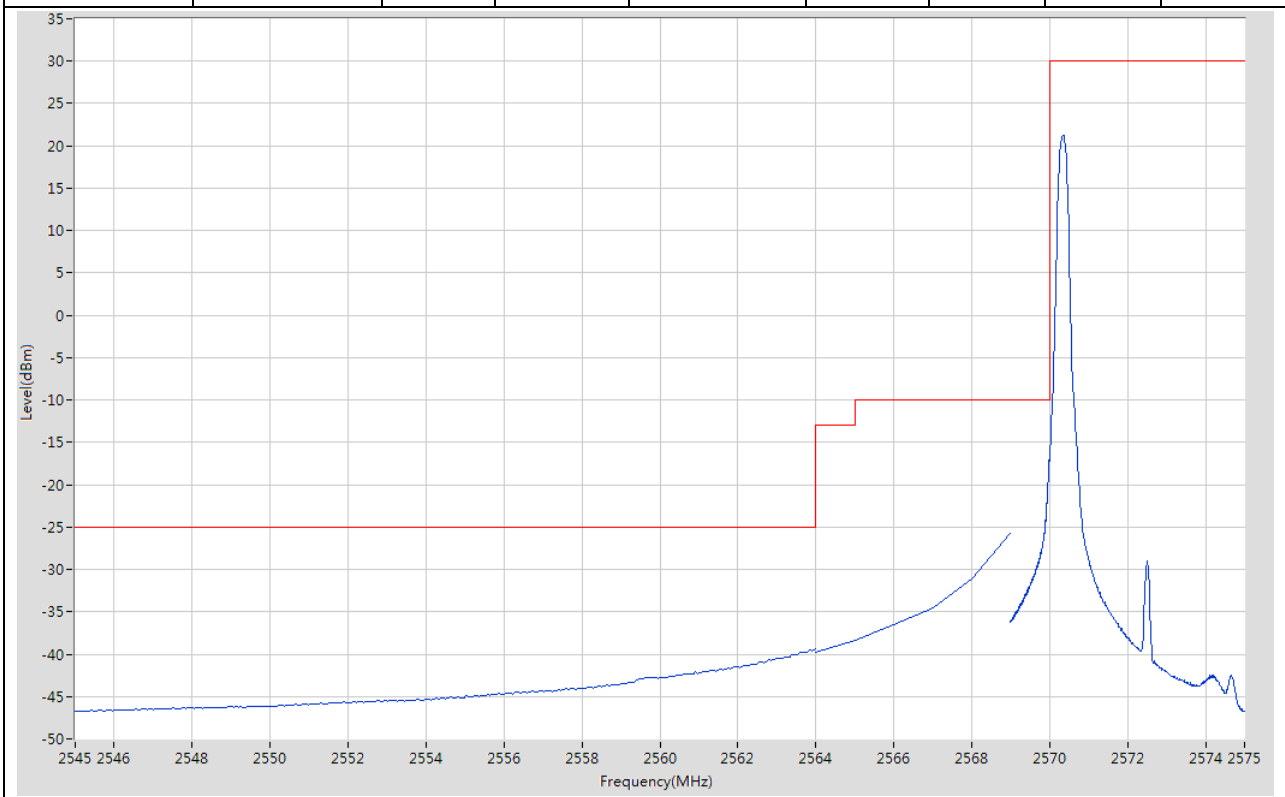
13.2. LTE Band Edge(NTNV)(Subtest:2, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545 | 2564 | 1 | RMS | 2564 | -34.21 | -25 | Pass | 401 |
| 2564 | 2565 | 1 | RMS | 2565 | -32.51 | -13 | Pass | 401 |
| 2565 | 2569 | 1 | RMS | 2569 | -25.16 | -10 | Pass | 5 |
| 2569 | 2570 | 0.1 | RMS | 2570 | -24.31 | -10 | Pass | 401 |
| 2570 | 2575 | 0.1 | RMS | 2571.675 | 7.57 | 30 | Pass | 401 |



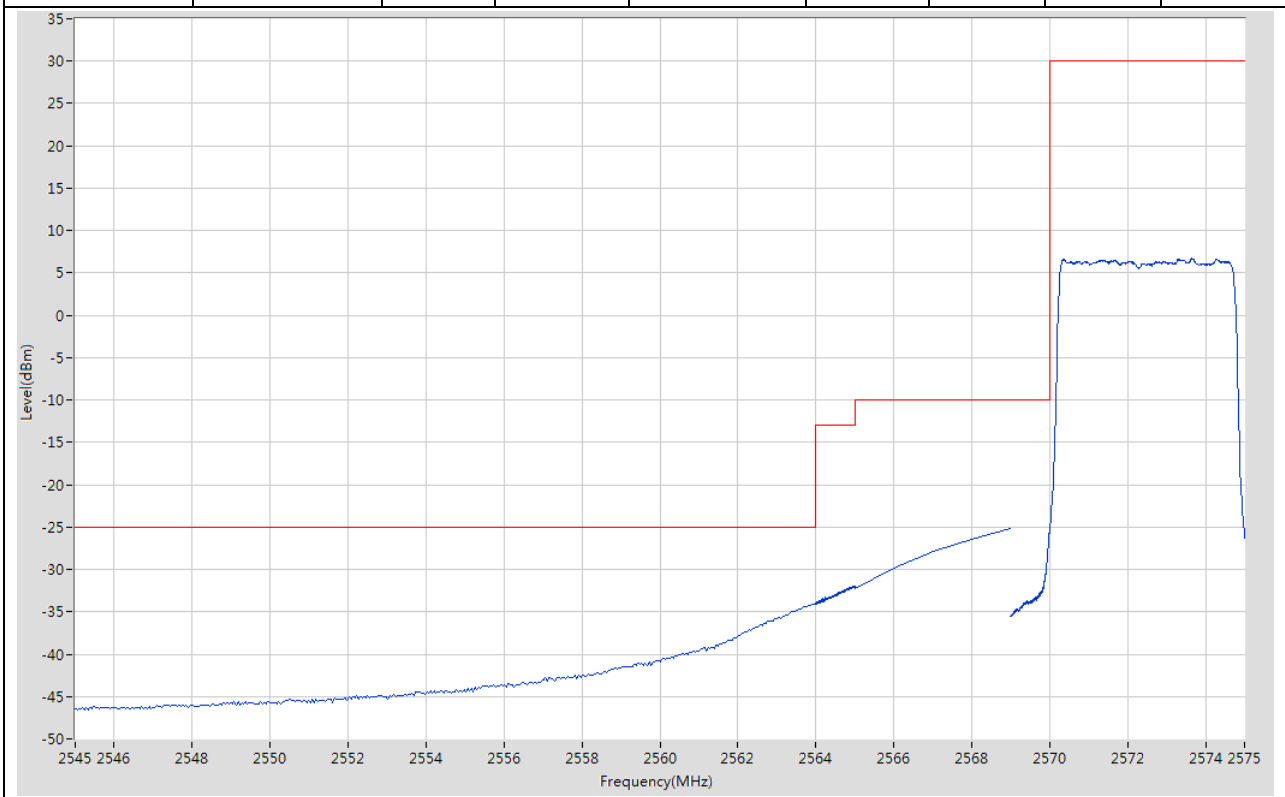
13.3. LTE Band Edge(NTNV)(Subtest:3, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545 | 2564 | 1 | RMS | 2564 | -39.39 | -25 | Pass | 401 |
| 2564 | 2565 | 1 | RMS | 2565 | -38.34 | -13 | Pass | 2 |
| 2565 | 2569 | 1 | RMS | 2569 | -25.69 | -10 | Pass | 5 |
| 2569 | 2570 | 0.1 | RMS | 2570 | -15.92 | -10 | Pass | 401 |
| 2570 | 2575 | 0.1 | RMS | 2570.363 | 21.27 | 30 | Pass | 401 |



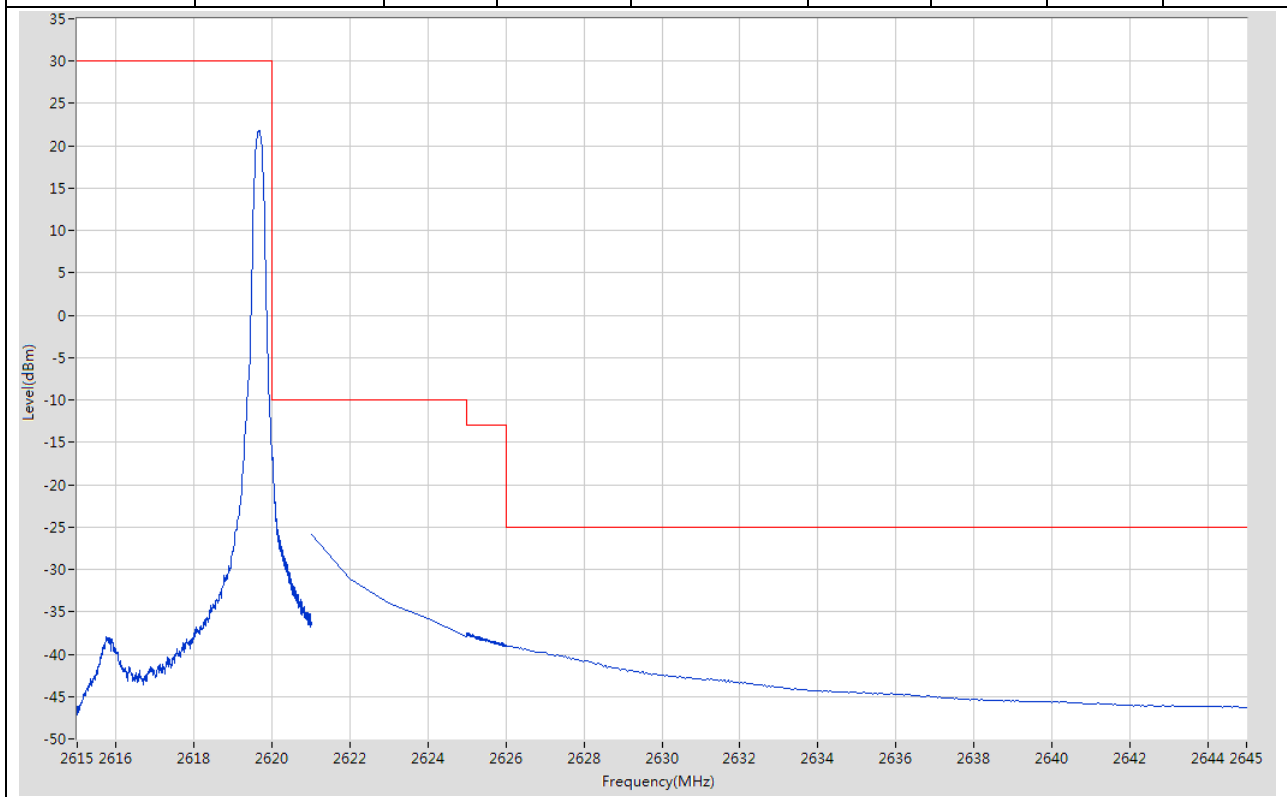
13.4. LTE Band Edge(NTNV)(Subtest:4, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545 | 2564 | 1 | RMS | 2564 | -33.92 | -25 | Pass | 401 |
| 2564 | 2565 | 1 | RMS | 2564.973 | -31.94 | -13 | Pass | 401 |
| 2565 | 2569 | 1 | RMS | 2569 | -25.11 | -10 | Pass | 5 |
| 2569 | 2570 | 0.1 | RMS | 2570 | -25.03 | -10 | Pass | 401 |
| 2570 | 2575 | 0.1 | RMS | 2573.65 | 6.69 | 30 | Pass | 401 |



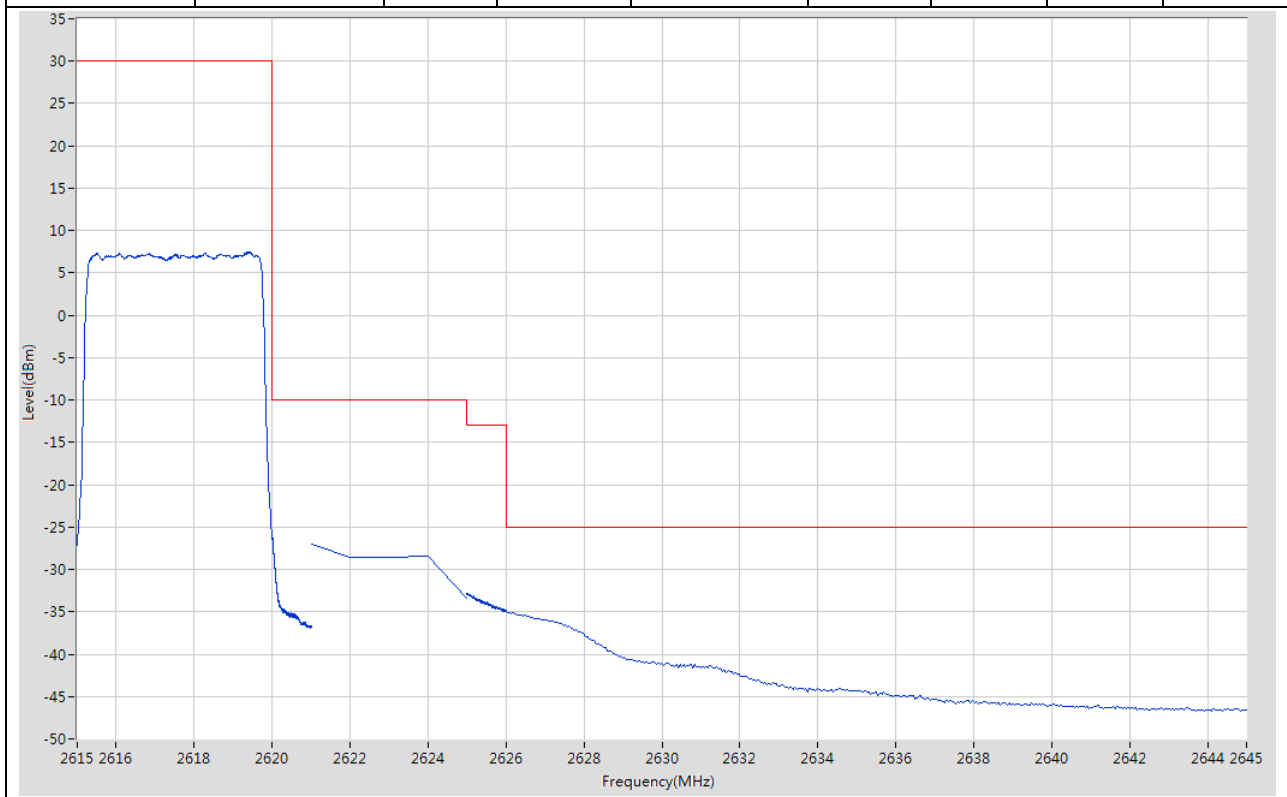
13.5. LTE Band Edge(NTNV)(Subtest:5, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2615 | 2620 | 0.1 | RMS | 2619.663 | 21.81 | 30 | Pass | 401 |
| 2620 | 2621 | 0.1 | RMS | 2620 | -15.51 | -10 | Pass | 401 |
| 2621 | 2625 | 1 | RMS | 2621 | -25.83 | -10 | Pass | 5 |
| 2625 | 2626 | 1 | RMS | 2625.043 | -37.52 | -13 | Pass | 401 |
| 2626 | 2645 | 1 | RMS | 2626.048 | -39.03 | -25 | Pass | 401 |



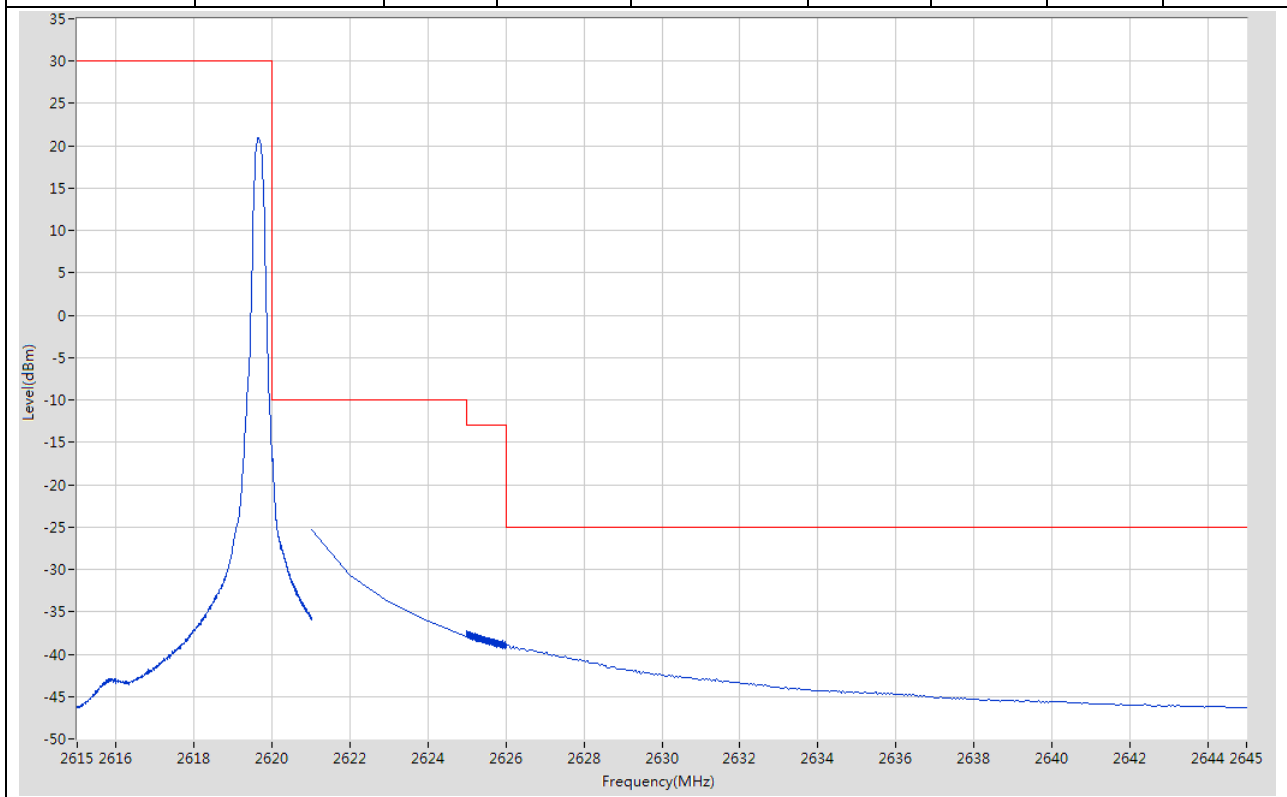
13.6. LTE Band Edge(NTNV)(Subtest:6, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2615 | 2620 | 0.1 | RMS | 2619.375 | 7.46 | 30 | Pass | 401 |
| 2620 | 2621 | 0.1 | RMS | 2620 | -25.6 | -10 | Pass | 401 |
| 2621 | 2625 | 1 | RMS | 2621 | -26.96 | -10 | Pass | 5 |
| 2625 | 2626 | 1 | RMS | 2625.018 | -32.77 | -13 | Pass | 401 |
| 2626 | 2645 | 1 | RMS | 2626 | -35.02 | -25 | Pass | 401 |



13.7. LTE Band Edge(NTNV)(Subtest:7, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2615 | 2620 | 0.1 | RMS | 2619.65 | 20.98 | 30 | Pass | 401 |
| 2620 | 2621 | 0.1 | RMS | 2620 | -15.85 | -10 | Pass | 401 |
| 2621 | 2625 | 1 | RMS | 2621 | -25.27 | -10 | Pass | 5 |
| 2625 | 2626 | 1 | RMS | 2625.003 | -37.21 | -13 | Pass | 401 |
| 2626 | 2645 | 1 | RMS | 2626 | -38.95 | -25 | Pass | 401 |



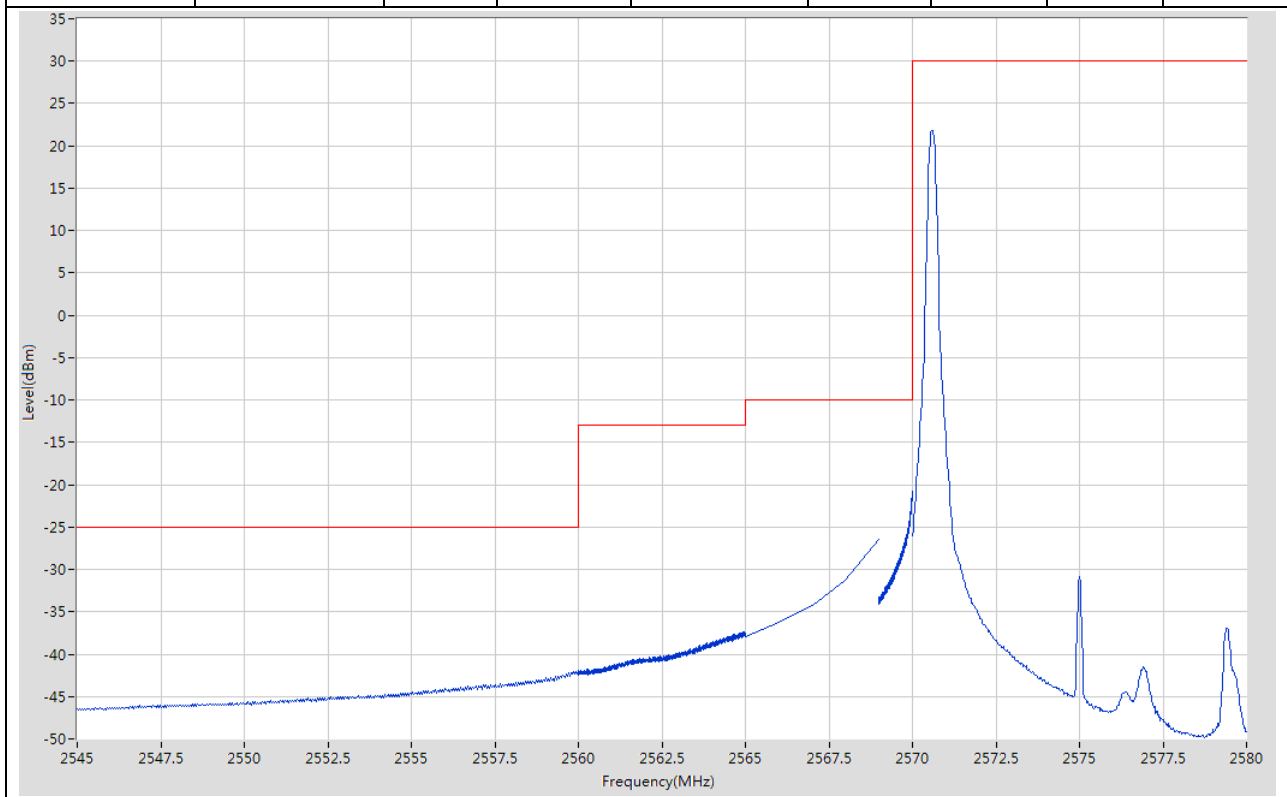
13.8. LTE Band Edge(NTNV)(Subtest:8, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2615 | 2620 | 0.1 | RMS | 2618.988 | 6.51 | 30 | Pass | 401 |
| 2620 | 2621 | 0.1 | RMS | 2620 | -26.72 | -10 | Pass | 401 |
| 2621 | 2625 | 1 | RMS | 2621 | -25.97 | -10 | Pass | 5 |
| 2625 | 2626 | 1 | RMS | 2625.01 | -33.11 | -13 | Pass | 401 |
| 2626 | 2645 | 1 | RMS | 2626 | -35.53 | -25 | Pass | 401 |



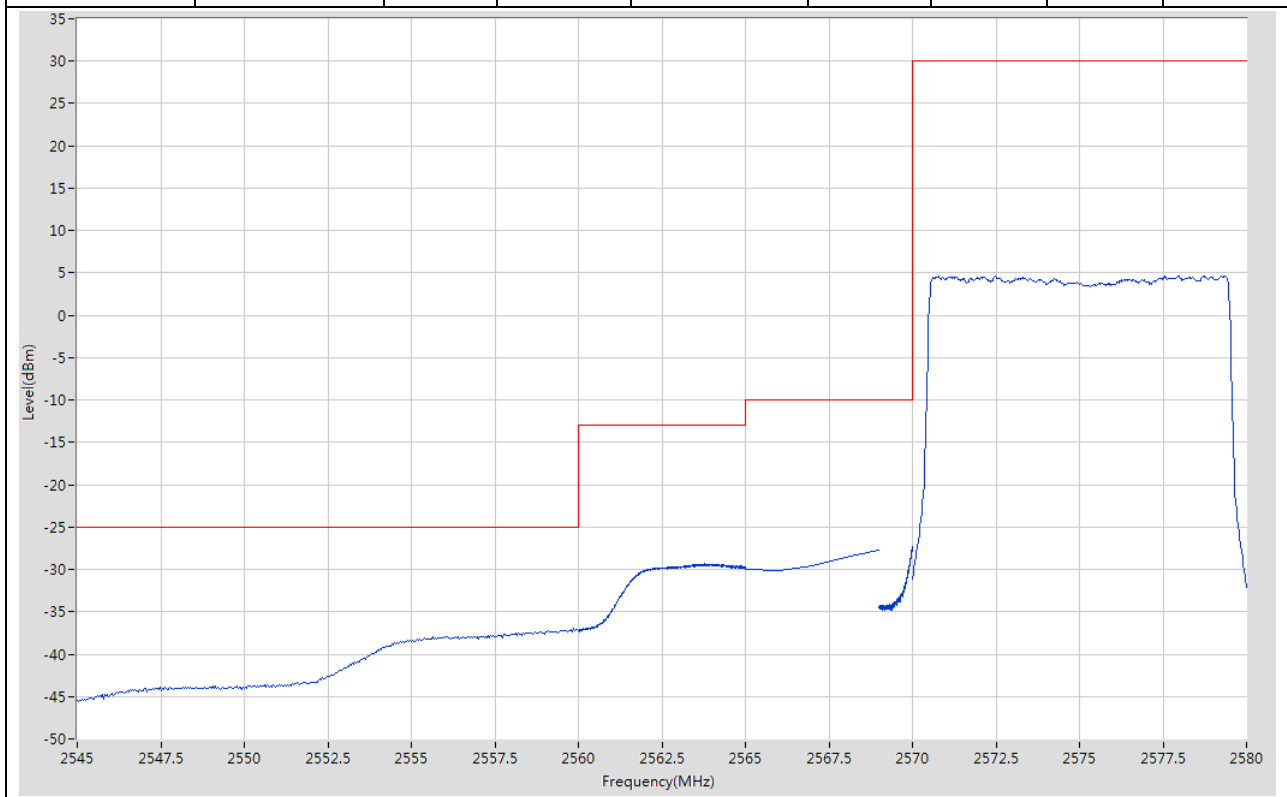
13.9. LTE Band Edge(NTNV)(Subtest:9, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545 | 2560 | 1 | RMS | 2560 | -41.91 | -25 | Pass | 401 |
| 2560 | 2565 | 1 | RMS | 2564.963 | -37.3 | -13 | Pass | 401 |
| 2565 | 2569 | 1 | RMS | 2569 | -26.51 | -10 | Pass | 5 |
| 2569 | 2570 | 0.2 | RMS | 2570 | -20.81 | -10 | Pass | 401 |
| 2570 | 2580 | 0.1 | RMS | 2570.6 | 21.79 | 30 | Pass | 401 |



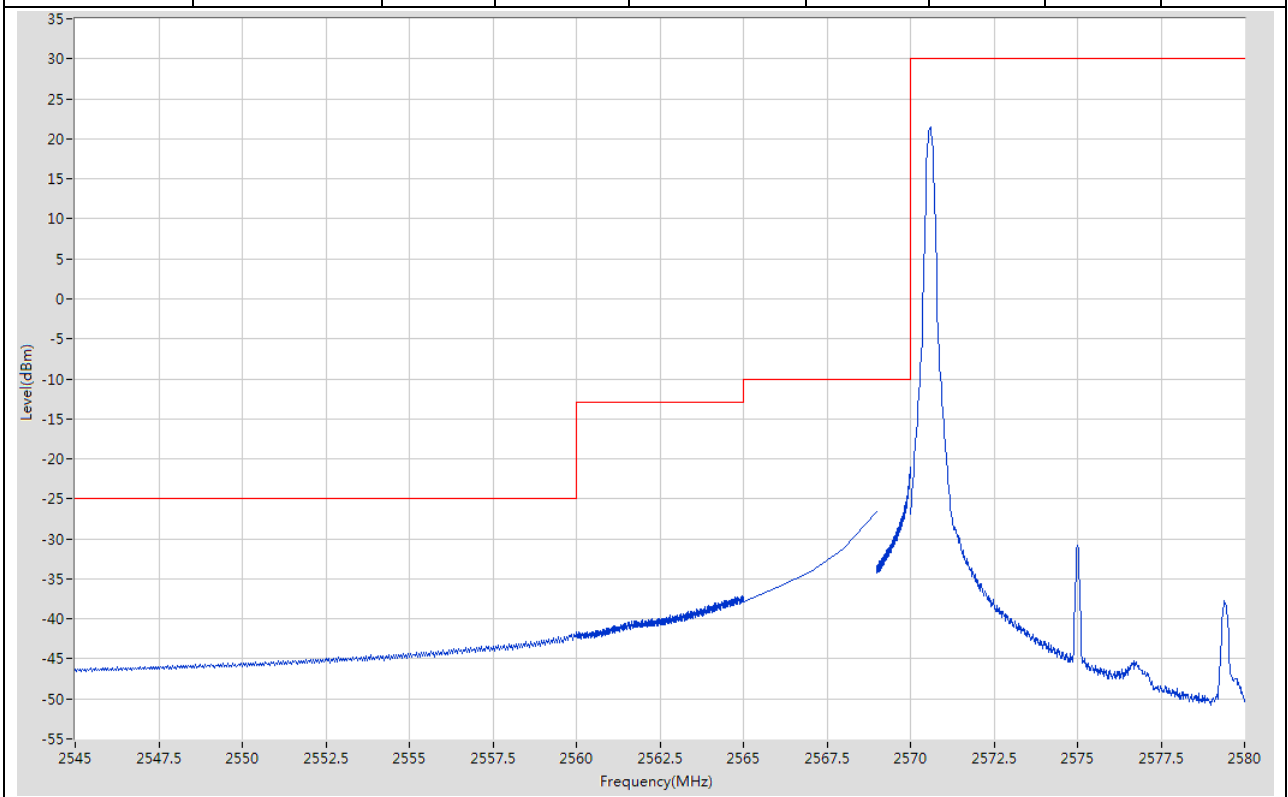
13.10. LTE Band Edge(NTNV)(Subtest:10, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545 | 2560 | 1 | RMS | 2559.85 | -37.01 | -25 | Pass | 401 |
| 2560 | 2565 | 1 | RMS | 2563.763 | -29.35 | -13 | Pass | 401 |
| 2565 | 2569 | 1 | RMS | 2569 | -27.73 | -10 | Pass | 5 |
| 2569 | 2570 | 0.2 | RMS | 2569.998 | -27.29 | -10 | Pass | 401 |
| 2570 | 2580 | 0.1 | RMS | 2579.3 | 4.69 | 30 | Pass | 401 |



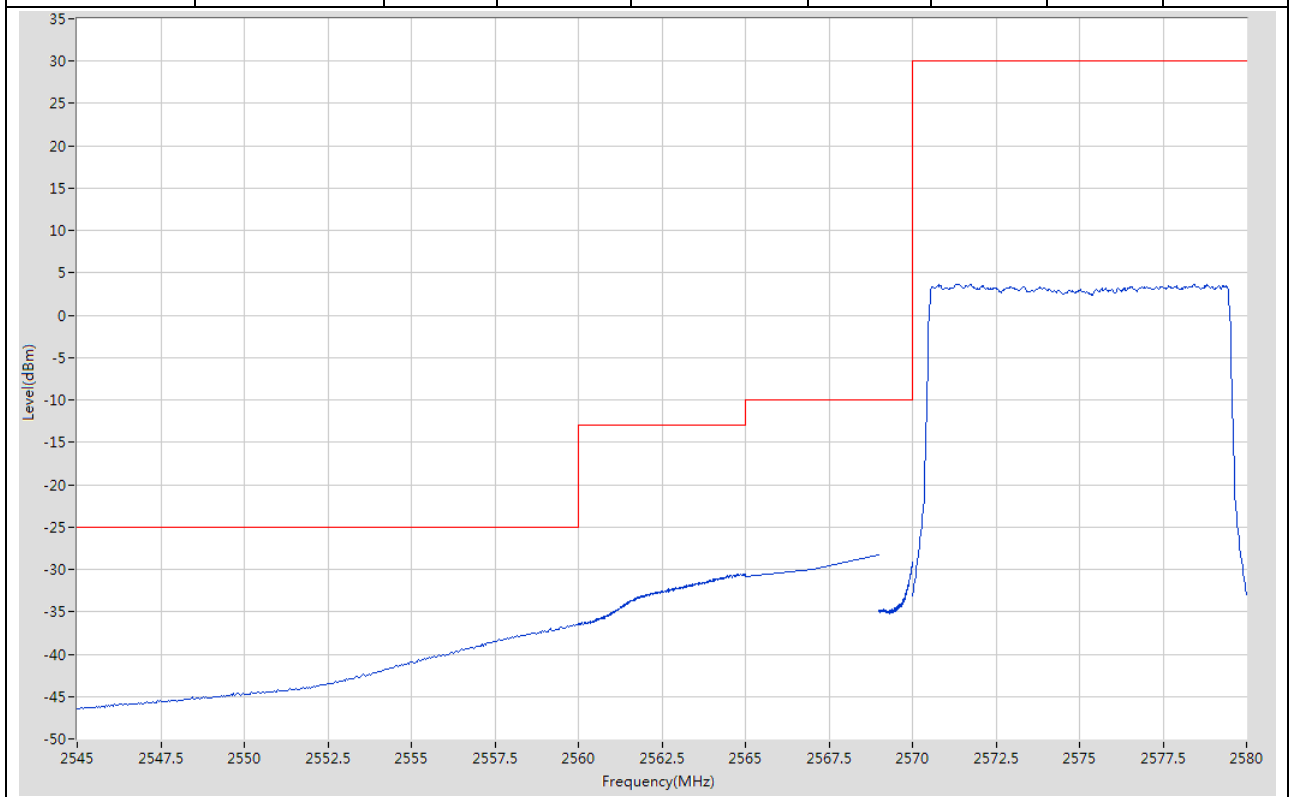
13.11. LTE Band Edge(NTNV)(Subtest:11, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545 | 2560 | 1 | RMS | 2560 | -41.76 | -25 | Pass | 401 |
| 2560 | 2565 | 1 | RMS | 2564.963 | -37.07 | -13 | Pass | 401 |
| 2565 | 2569 | 1 | RMS | 2569 | -26.61 | -10 | Pass | 5 |
| 2569 | 2570 | 0.2 | RMS | 2569.993 | -21.11 | -10 | Pass | 401 |
| 2570 | 2580 | 0.1 | RMS | 2570.6 | 21.41 | 30 | Pass | 401 |



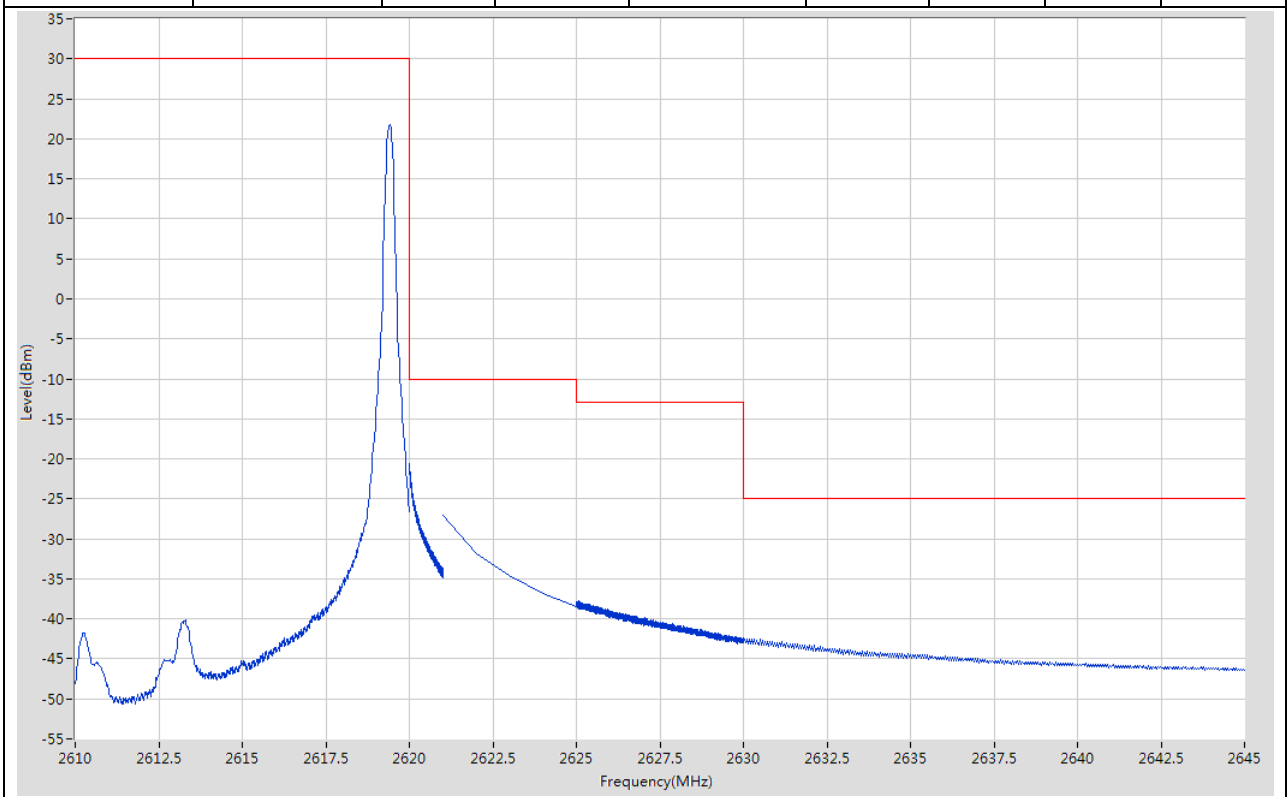
13.12. LTE Band Edge(NTNV)(Subtest:12, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545 | 2560 | 1 | RMS | 2560 | -36.43 | -25 | Pass | 401 |
| 2560 | 2565 | 1 | RMS | 2564.85 | -30.56 | -13 | Pass | 401 |
| 2565 | 2569 | 1 | RMS | 2569 | -28.31 | -10 | Pass | 5 |
| 2569 | 2570 | 0.2 | RMS | 2570 | -29.17 | -10 | Pass | 401 |
| 2570 | 2580 | 0.1 | RMS | 2578.45 | 3.68 | 30 | Pass | 401 |



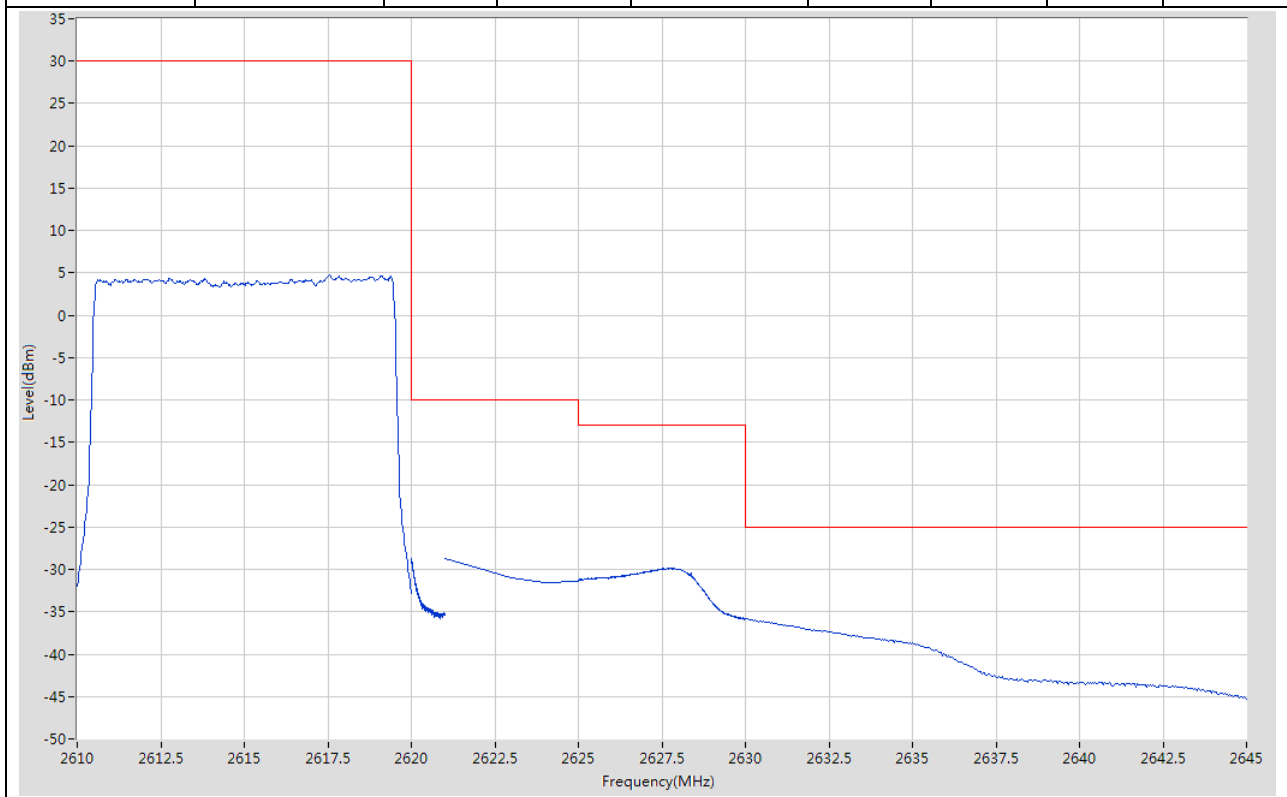
13.13. LTE Band Edge(NTNV)(Subtest:13, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2610 | 2620 | 0.1 | RMS | 2619.425 | 21.78 | 30 | Pass | 401 |
| 2620 | 2621 | 0.2 | RMS | 2620 | -20.62 | -10 | Pass | 401 |
| 2621 | 2625 | 1 | RMS | 2621 | -27 | -10 | Pass | 5 |
| 2625 | 2630 | 1 | RMS | 2625.063 | -37.78 | -13 | Pass | 401 |
| 2630 | 2645 | 1 | RMS | 2630.113 | -42.49 | -25 | Pass | 401 |



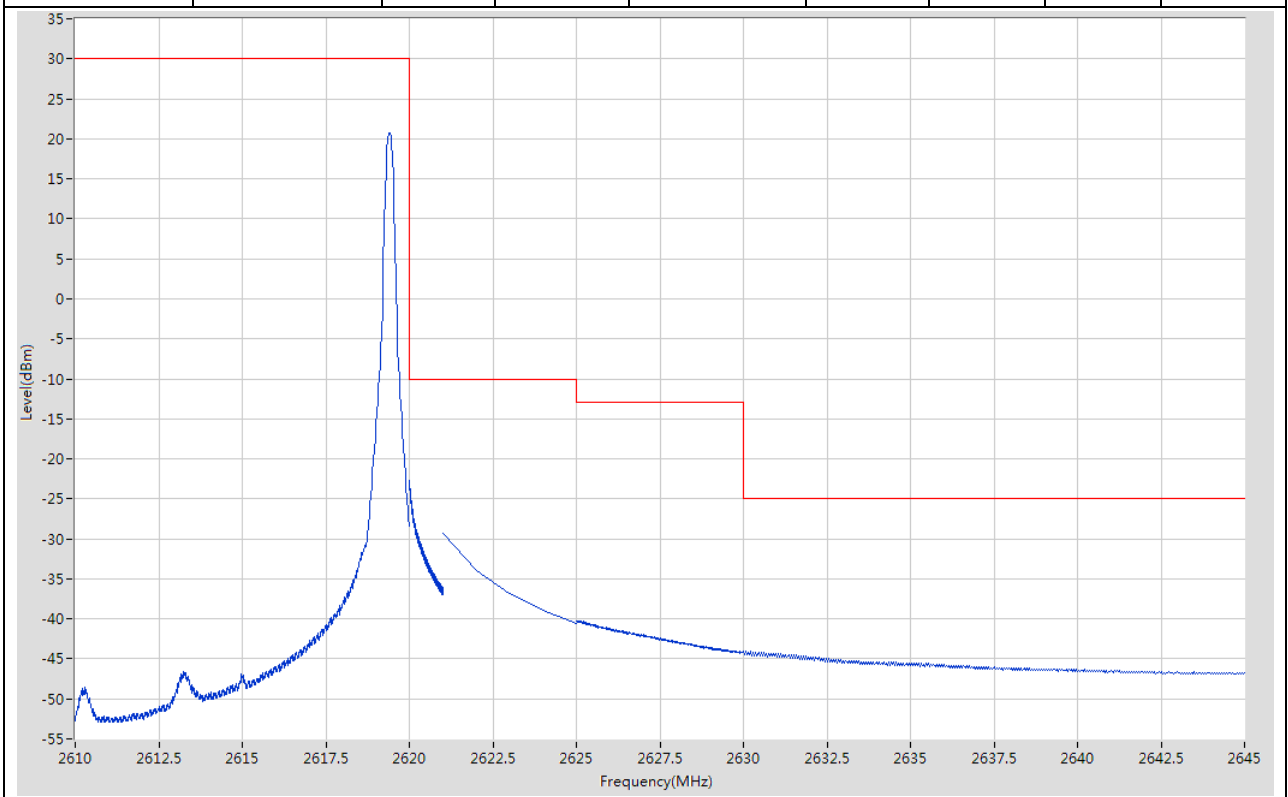
13.14. LTE Band Edge(NTNV)(Subtest:14, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2610 | 2620 | 0.1 | RMS | 2617.55 | 4.71 | 30 | Pass | 401 |
| 2620 | 2621 | 0.2 | RMS | 2620.003 | -28.74 | -10 | Pass | 401 |
| 2621 | 2625 | 1 | RMS | 2621 | -28.78 | -10 | Pass | 5 |
| 2625 | 2630 | 1 | RMS | 2627.65 | -29.88 | -13 | Pass | 401 |
| 2630 | 2645 | 1 | RMS | 2630 | -35.8 | -25 | Pass | 401 |



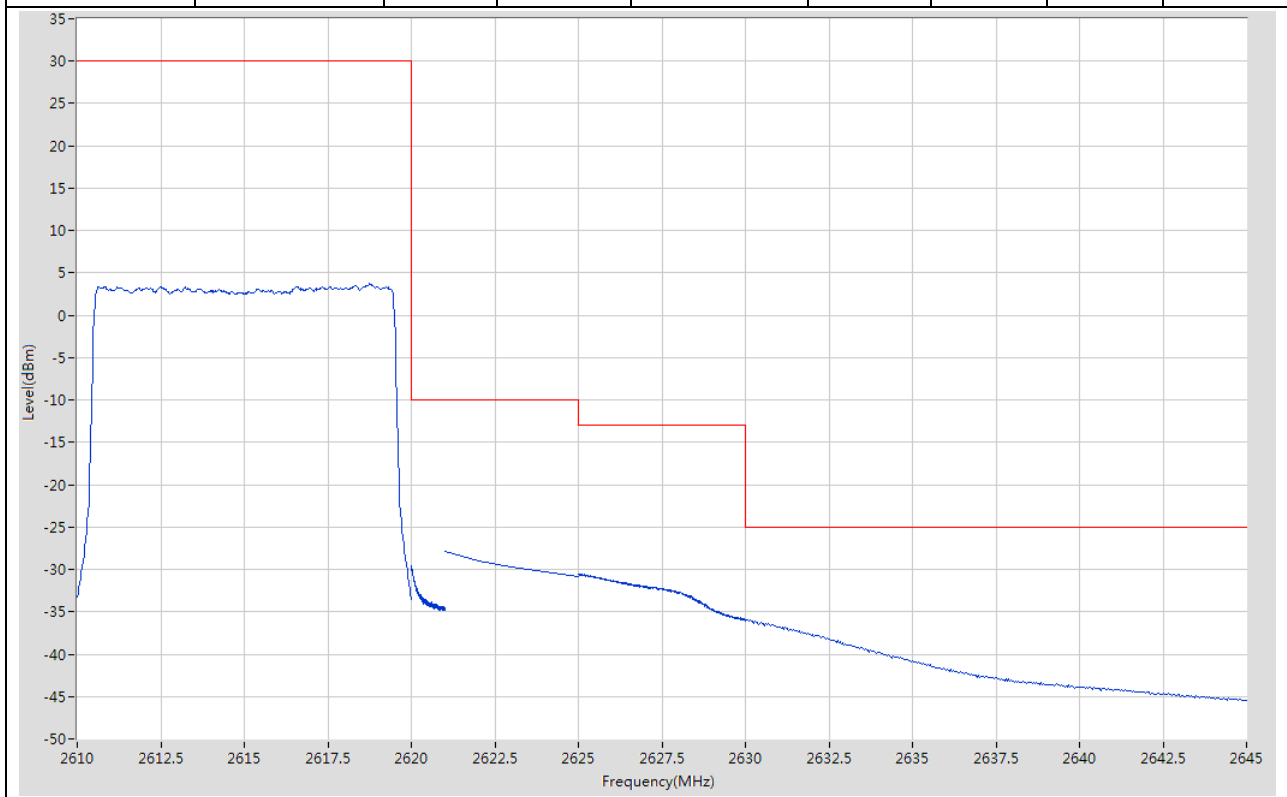
13.15. LTE Band Edge(NTNV)(Subtest:15, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2610 | 2620 | 0.1 | RMS | 2619.4 | 20.79 | 30 | Pass | 401 |
| 2620 | 2621 | 0.2 | RMS | 2620 | -22.77 | -10 | Pass | 401 |
| 2621 | 2625 | 1 | RMS | 2621 | -29.29 | -10 | Pass | 5 |
| 2625 | 2630 | 1 | RMS | 2625.025 | -40.2 | -13 | Pass | 401 |
| 2630 | 2645 | 1 | RMS | 2630 | -44.05 | -25 | Pass | 401 |



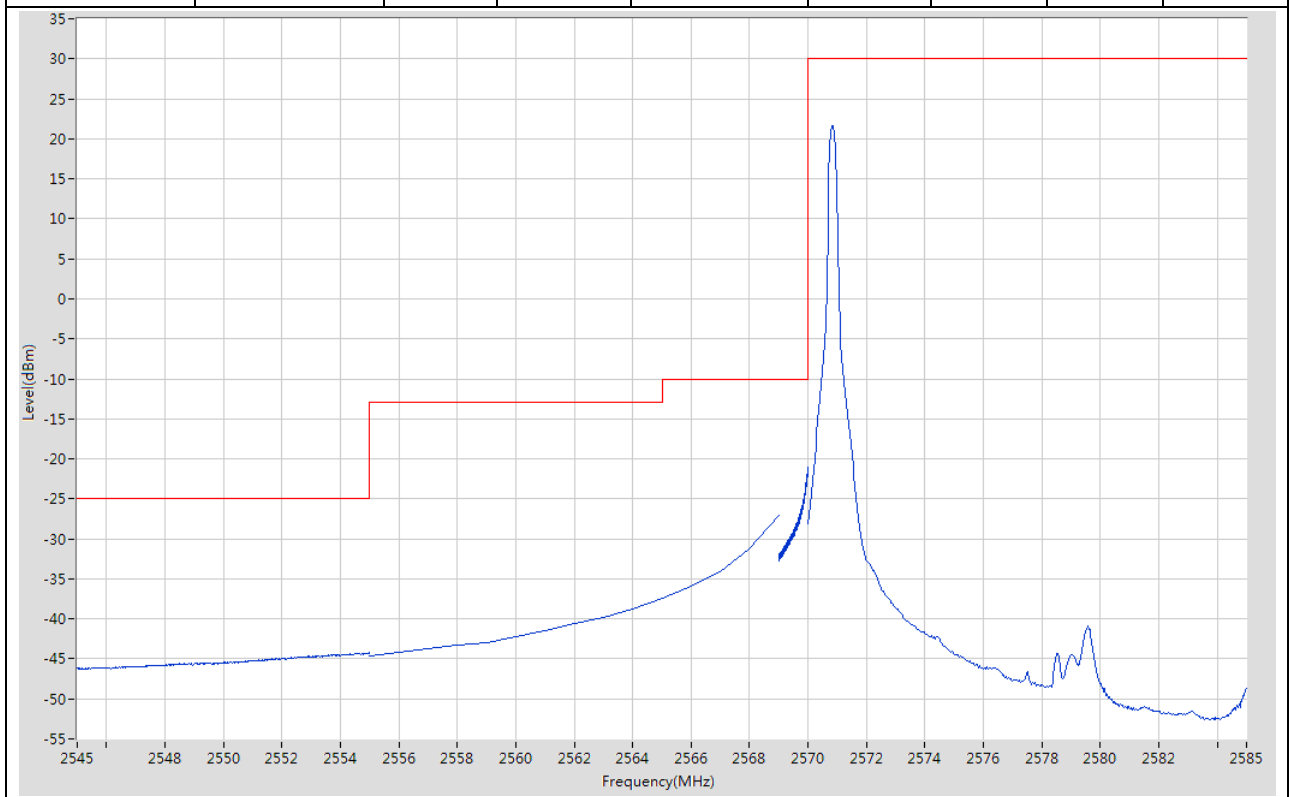
13.16. LTE Band Edge(NTNV)(Subtest:16, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2610 | 2620 | 0.1 | RMS | 2618.75 | 3.78 | 30 | Pass | 401 |
| 2620 | 2621 | 0.2 | RMS | 2620 | -29.56 | -10 | Pass | 401 |
| 2621 | 2625 | 1 | RMS | 2621 | -27.88 | -10 | Pass | 5 |
| 2625 | 2630 | 1 | RMS | 2625.013 | -30.6 | -13 | Pass | 401 |
| 2630 | 2645 | 1 | RMS | 2630.075 | -35.89 | -25 | Pass | 401 |



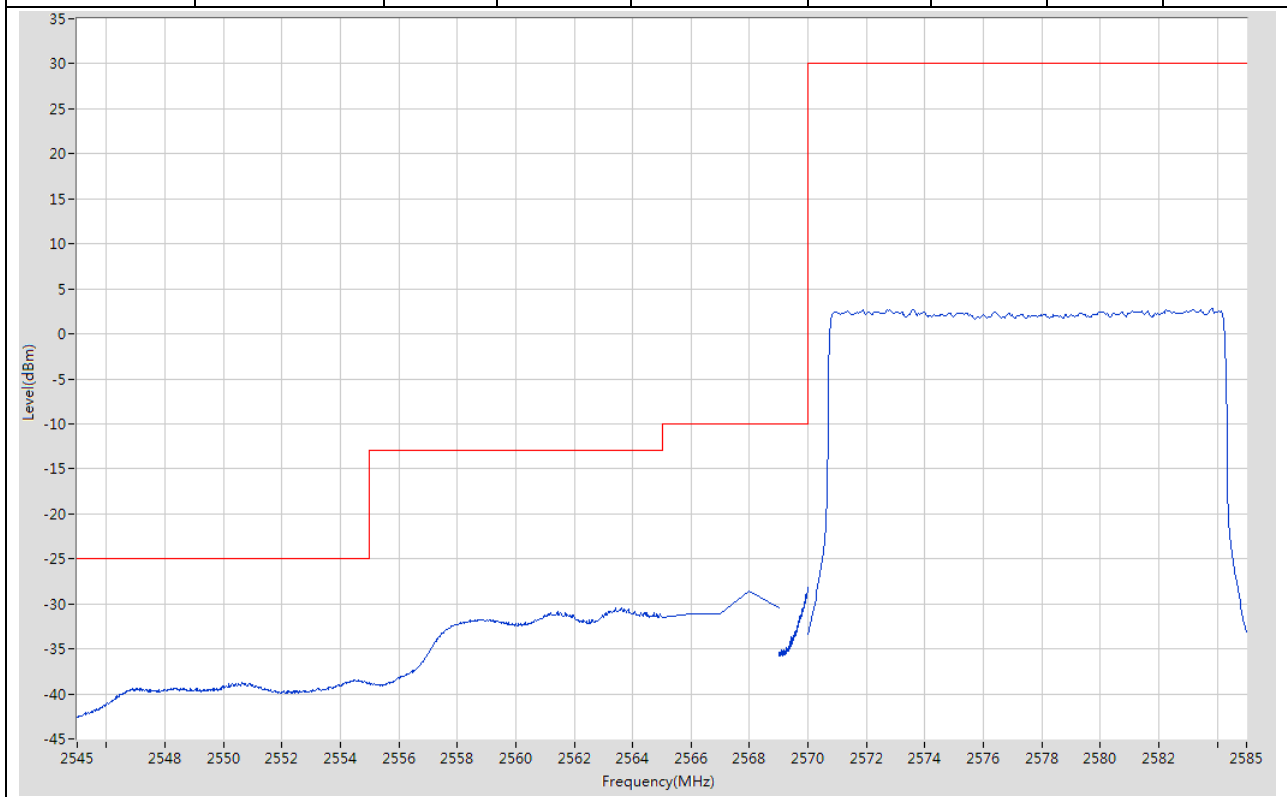
13.17. LTE Band Edge(NTNV)(Subtest:17, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545 | 2555 | 1 | RMS | 2554.975 | -44.19 | -25 | Pass | 401 |
| 2555 | 2565 | 1 | RMS | 2565 | -37.38 | -13 | Pass | 11 |
| 2565 | 2569 | 1 | RMS | 2569 | -27.1 | -10 | Pass | 5 |
| 2569 | 2570 | 0.3 | RMS | 2569.998 | -21.11 | -10 | Pass | 401 |
| 2570 | 2585 | 0.1 | RMS | 2570.825 | 21.68 | 30 | Pass | 401 |



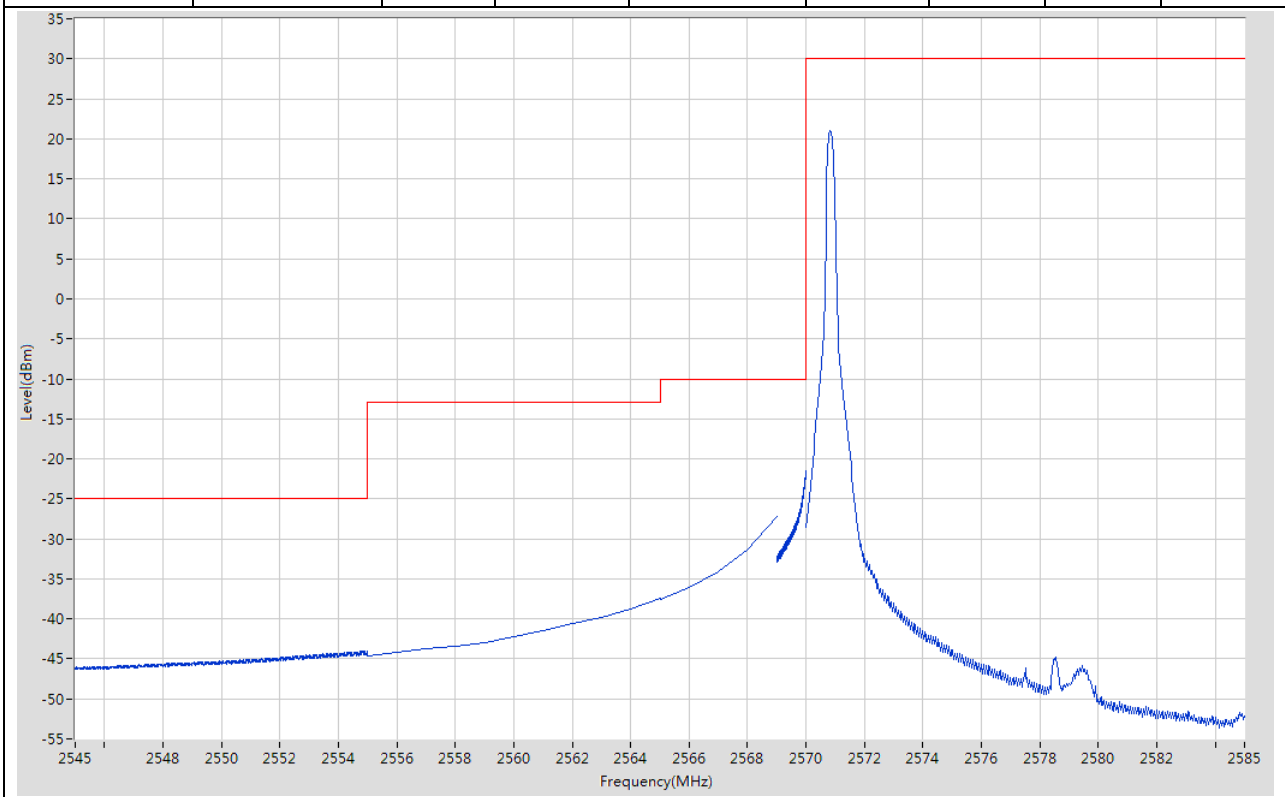
13.18. LTE Band Edge(NTNV)(Subtest:18, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545 | 2555 | 1 | RMS | 2554.6 | -38.45 | -25 | Pass | 401 |
| 2555 | 2565 | 1 | RMS | 2563.625 | -30.38 | -13 | Pass | 401 |
| 2565 | 2569 | 1 | RMS | 2568 | -28.62 | -10 | Pass | 5 |
| 2569 | 2570 | 0.3 | RMS | 2570 | -28.23 | -10 | Pass | 401 |
| 2570 | 2585 | 0.1 | RMS | 2583.838 | 2.77 | 30 | Pass | 401 |



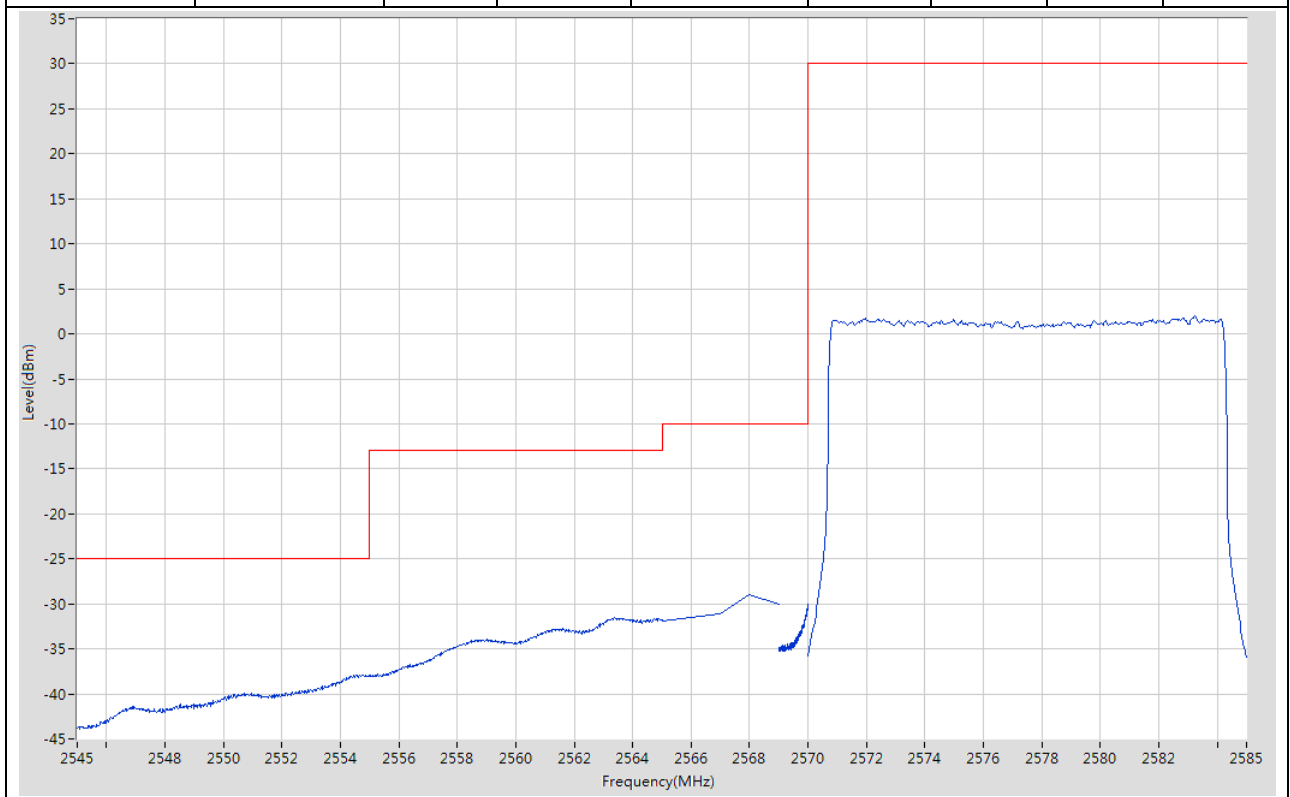
13.19. LTE Band Edge(NTNV)(Subtest:19, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545 | 2555 | 1 | RMS | 2554.775 | -43.99 | -25 | Pass | 401 |
| 2555 | 2565 | 1 | RMS | 2565 | -37.46 | -13 | Pass | 11 |
| 2565 | 2569 | 1 | RMS | 2569 | -27.27 | -10 | Pass | 5 |
| 2569 | 2570 | 0.3 | RMS | 2570 | -21.54 | -10 | Pass | 401 |
| 2570 | 2585 | 0.1 | RMS | 2570.825 | 21.02 | 30 | Pass | 401 |



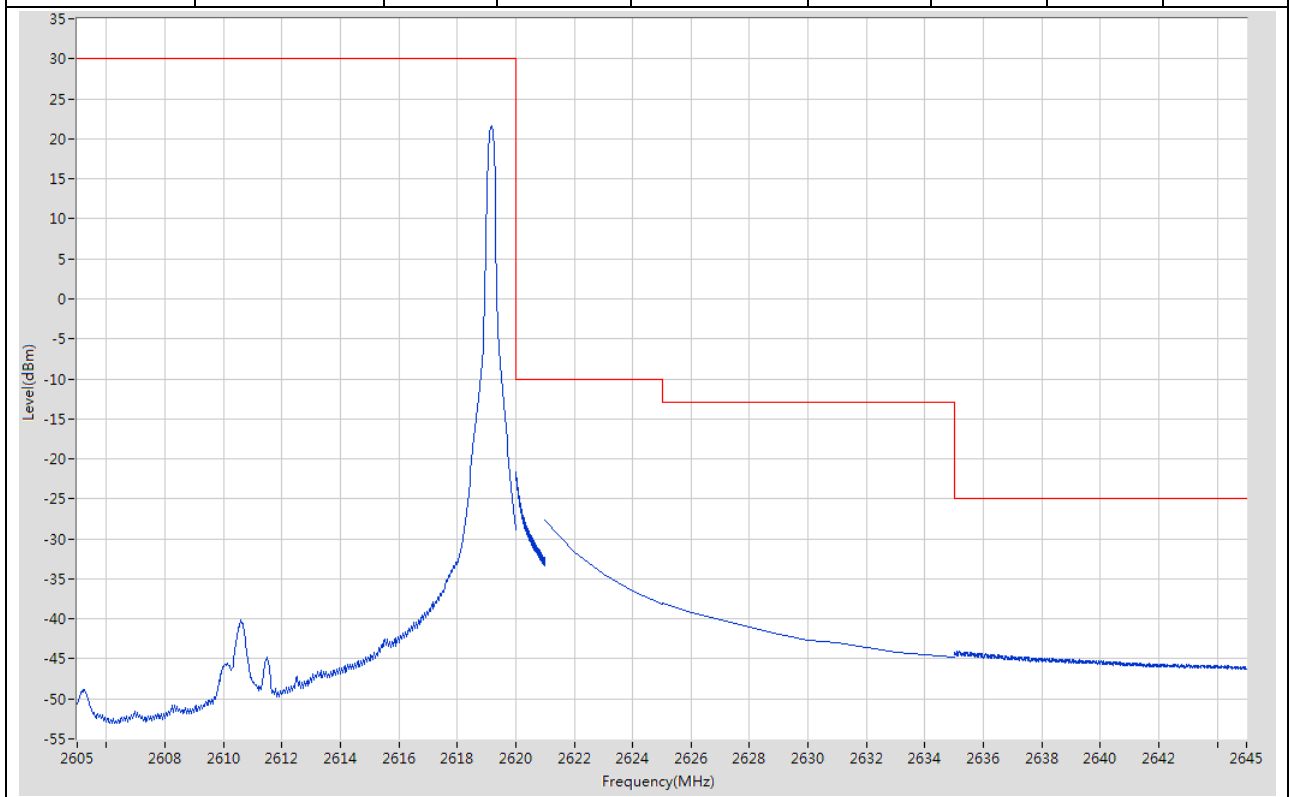
13.20. LTE Band Edge(NTNV)(Subtest:20, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545 | 2555 | 1 | RMS | 2554.75 | -37.86 | -25 | Pass | 401 |
| 2555 | 2565 | 1 | RMS | 2563.375 | -31.53 | -13 | Pass | 401 |
| 2565 | 2569 | 1 | RMS | 2568 | -28.98 | -10 | Pass | 5 |
| 2569 | 2570 | 0.3 | RMS | 2569.998 | -30.02 | -10 | Pass | 401 |
| 2570 | 2585 | 0.1 | RMS | 2583.238 | 1.97 | 30 | Pass | 401 |



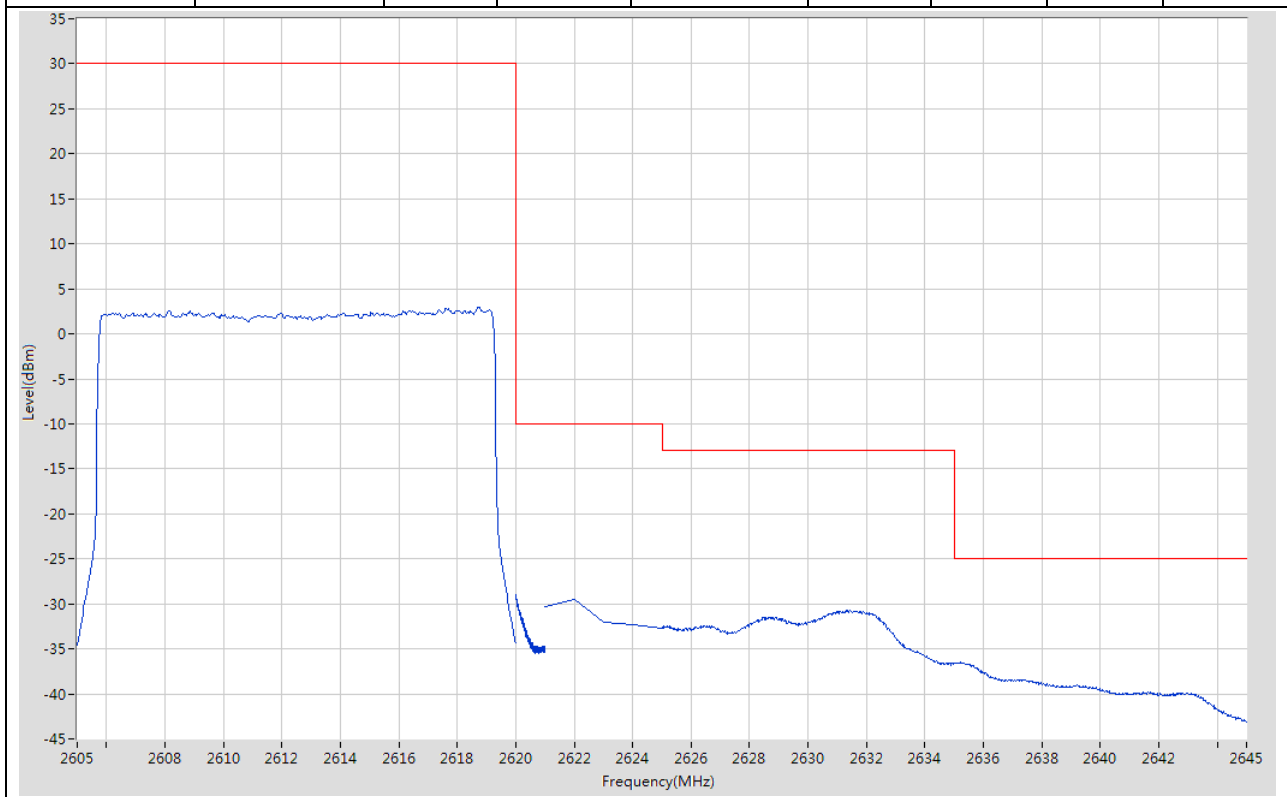
13.21. LTE Band Edge(NTNV)(Subtest:21, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2605 | 2620 | 0.1 | RMS | 2619.175 | 21.65 | 30 | Pass | 401 |
| 2620 | 2621 | 0.3 | RMS | 2620.003 | -21.7 | -10 | Pass | 401 |
| 2621 | 2625 | 1 | RMS | 2621 | -27.69 | -10 | Pass | 5 |
| 2625 | 2635 | 1 | RMS | 2625 | -38.06 | -13 | Pass | 11 |
| 2635 | 2645 | 1 | RMS | 2635.075 | -44.06 | -25 | Pass | 401 |



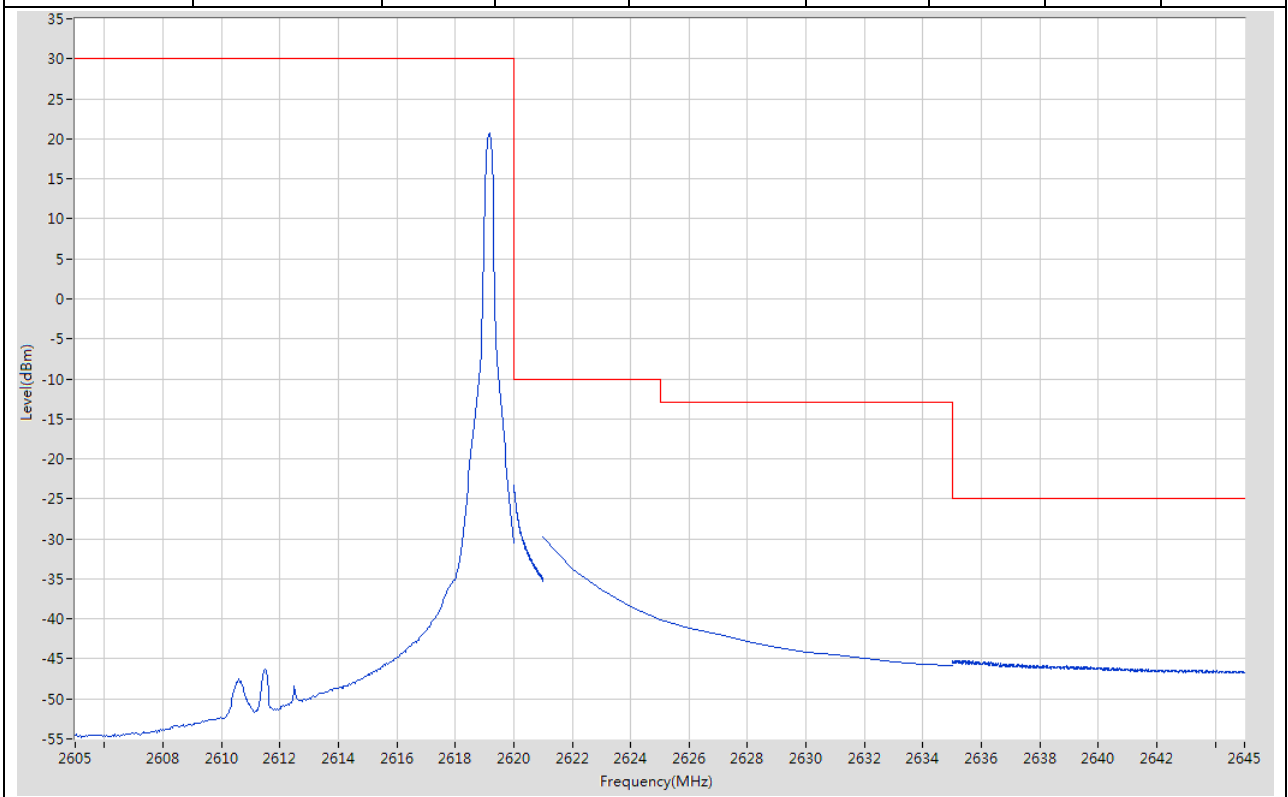
13.22. LTE Band Edge(NTNV)(Subtest:22, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2605 | 2620 | 0.1 | RMS | 2618.725 | 2.98 | 30 | Pass | 401 |
| 2620 | 2621 | 0.3 | RMS | 2620.008 | -28.96 | -10 | Pass | 401 |
| 2621 | 2625 | 1 | RMS | 2622 | -29.55 | -10 | Pass | 5 |
| 2625 | 2635 | 1 | RMS | 2631.45 | -30.74 | -13 | Pass | 401 |
| 2635 | 2645 | 1 | RMS | 2635.225 | -36.48 | -25 | Pass | 401 |



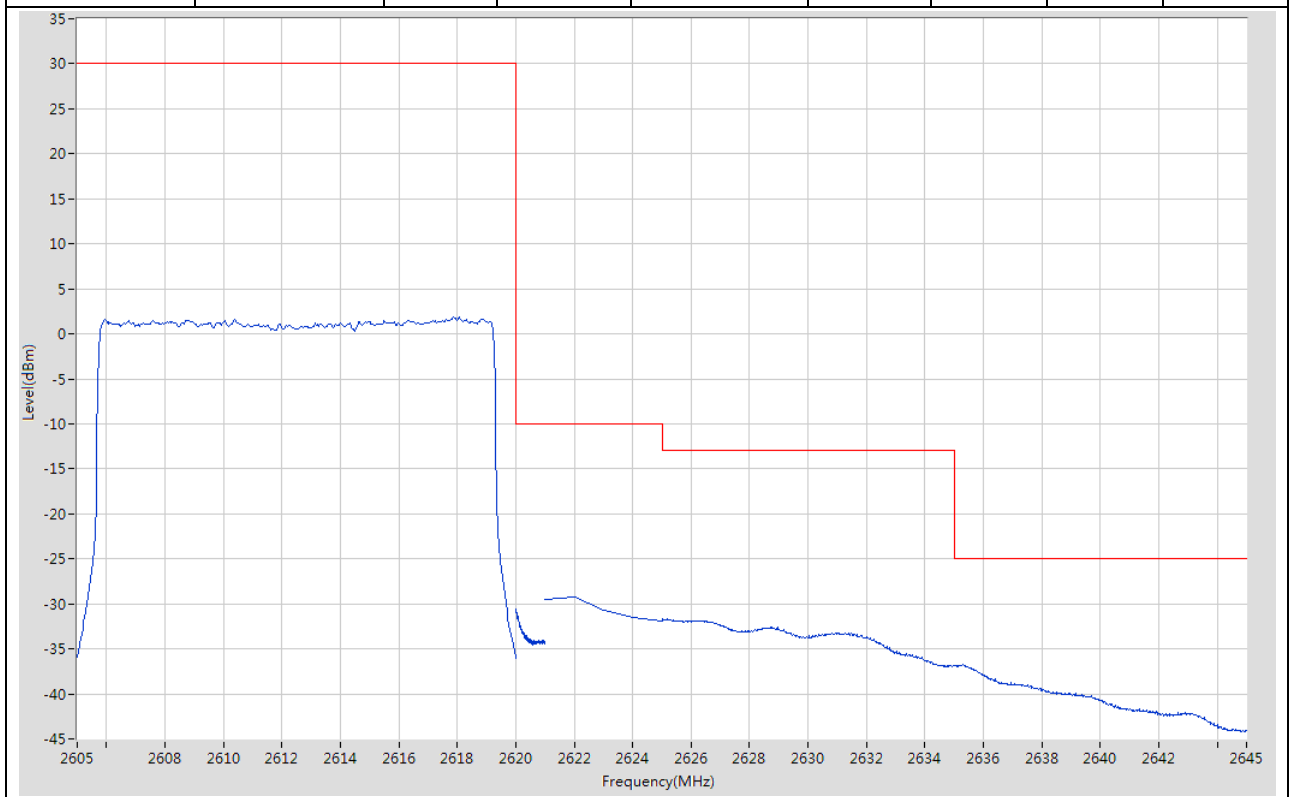
13.23. LTE Band Edge(NTNV)(Subtest:23, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2605 | 2620 | 0.1 | RMS | 2619.175 | 20.68 | 30 | Pass | 401 |
| 2620 | 2621 | 0.3 | RMS | 2620 | -23.29 | -10 | Pass | 401 |
| 2621 | 2625 | 1 | RMS | 2621 | -29.79 | -10 | Pass | 5 |
| 2625 | 2635 | 1 | RMS | 2625 | -40.07 | -13 | Pass | 11 |
| 2635 | 2645 | 1 | RMS | 2635.225 | -45.19 | -25 | Pass | 401 |



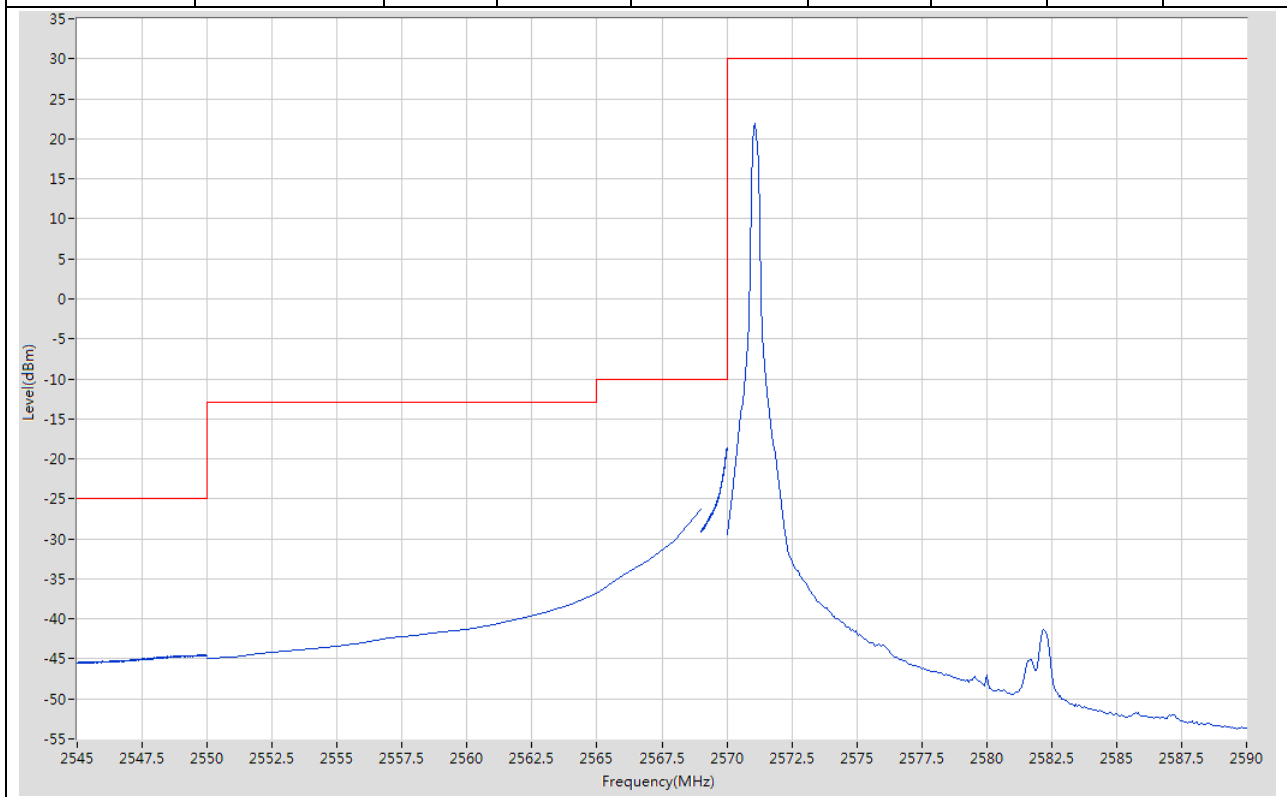
13.24. LTE Band Edge(NTNV)(Subtest:24, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2605 | 2620 | 0.1 | RMS | 2618.088 | 1.86 | 30 | Pass | 401 |
| 2620 | 2621 | 0.3 | RMS | 2620.003 | -30.54 | -10 | Pass | 401 |
| 2621 | 2625 | 1 | RMS | 2622 | -29.28 | -10 | Pass | 5 |
| 2625 | 2635 | 1 | RMS | 2625 | -31.67 | -13 | Pass | 401 |
| 2635 | 2645 | 1 | RMS | 2635.3 | -36.73 | -25 | Pass | 401 |



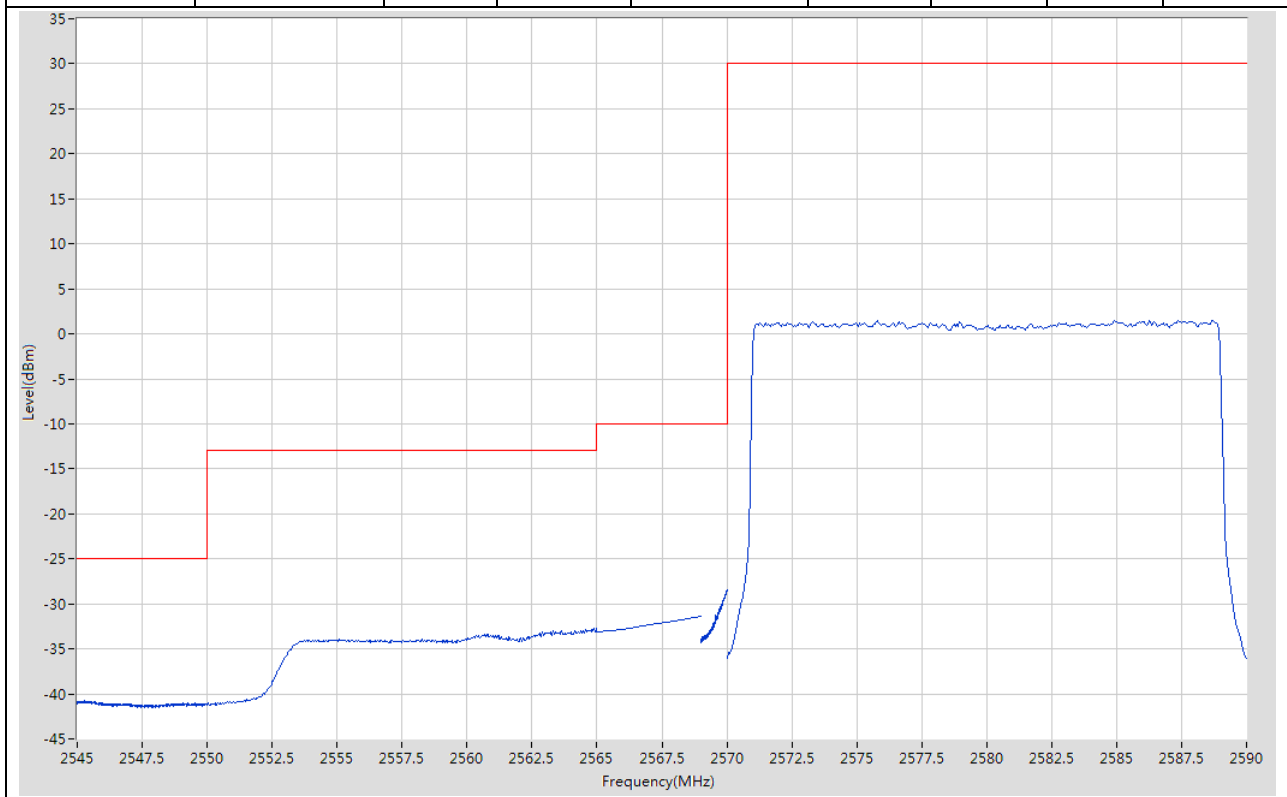
13.25. LTE Band Edge(NTNV)(Subtest:25, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545 | 2550 | 1 | RMS | 2549.638 | -44.51 | -25 | Pass | 401 |
| 2550 | 2565 | 1 | RMS | 2565 | -36.82 | -13 | Pass | 16 |
| 2565 | 2569 | 1 | RMS | 2569 | -26.35 | -10 | Pass | 5 |
| 2569 | 2570 | 0.51 | RMS | 2569.998 | -18.66 | -10 | Pass | 401 |
| 2570 | 2590 | 0.1 | RMS | 2571.1 | 21.86 | 30 | Pass | 401 |



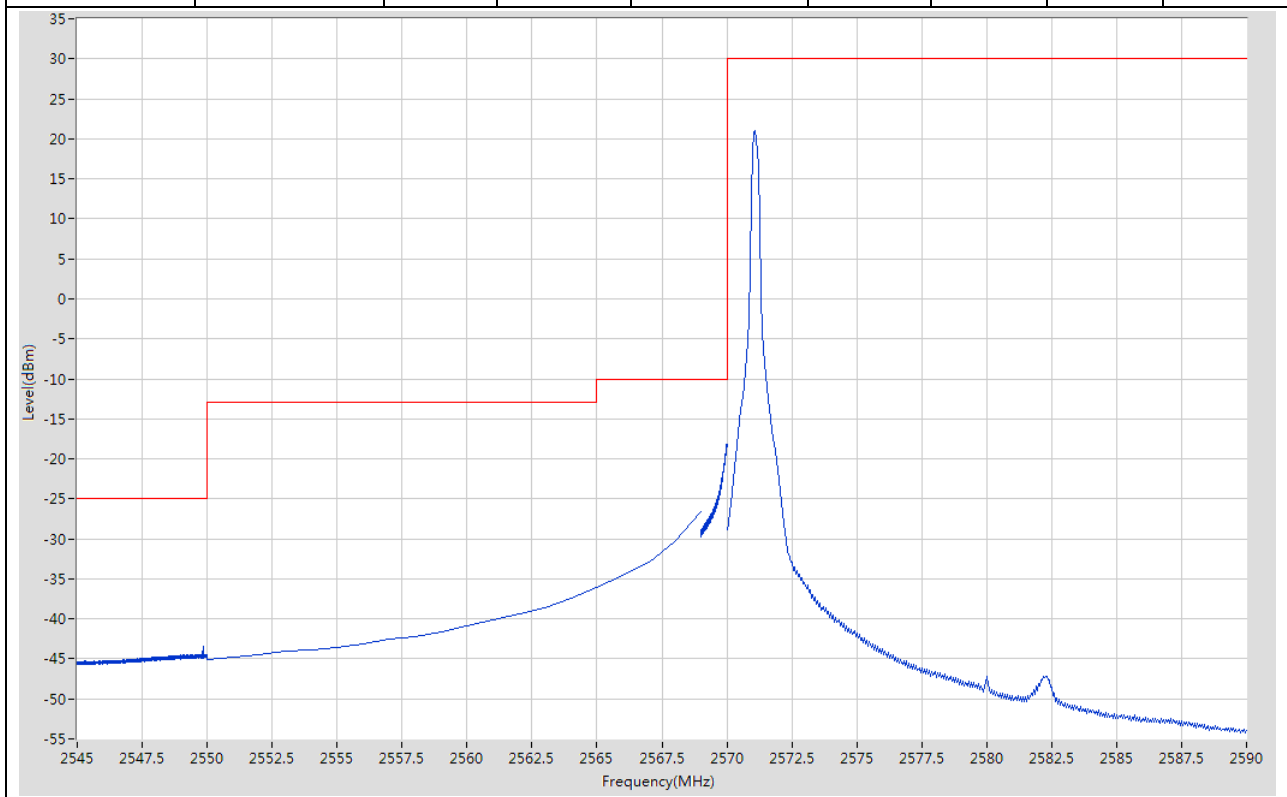
13.26. LTE Band Edge(NTNV)(Subtest:26, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545 | 2550 | 1 | RMS | 2545.263 | -40.75 | -25 | Pass | 401 |
| 2550 | 2565 | 1 | RMS | 2564.963 | -32.73 | -13 | Pass | 401 |
| 2565 | 2569 | 1 | RMS | 2569 | -31.34 | -10 | Pass | 5 |
| 2569 | 2570 | 0.51 | RMS | 2570 | -28.49 | -10 | Pass | 401 |
| 2570 | 2590 | 0.1 | RMS | 2575.8 | 1.51 | 30 | Pass | 401 |



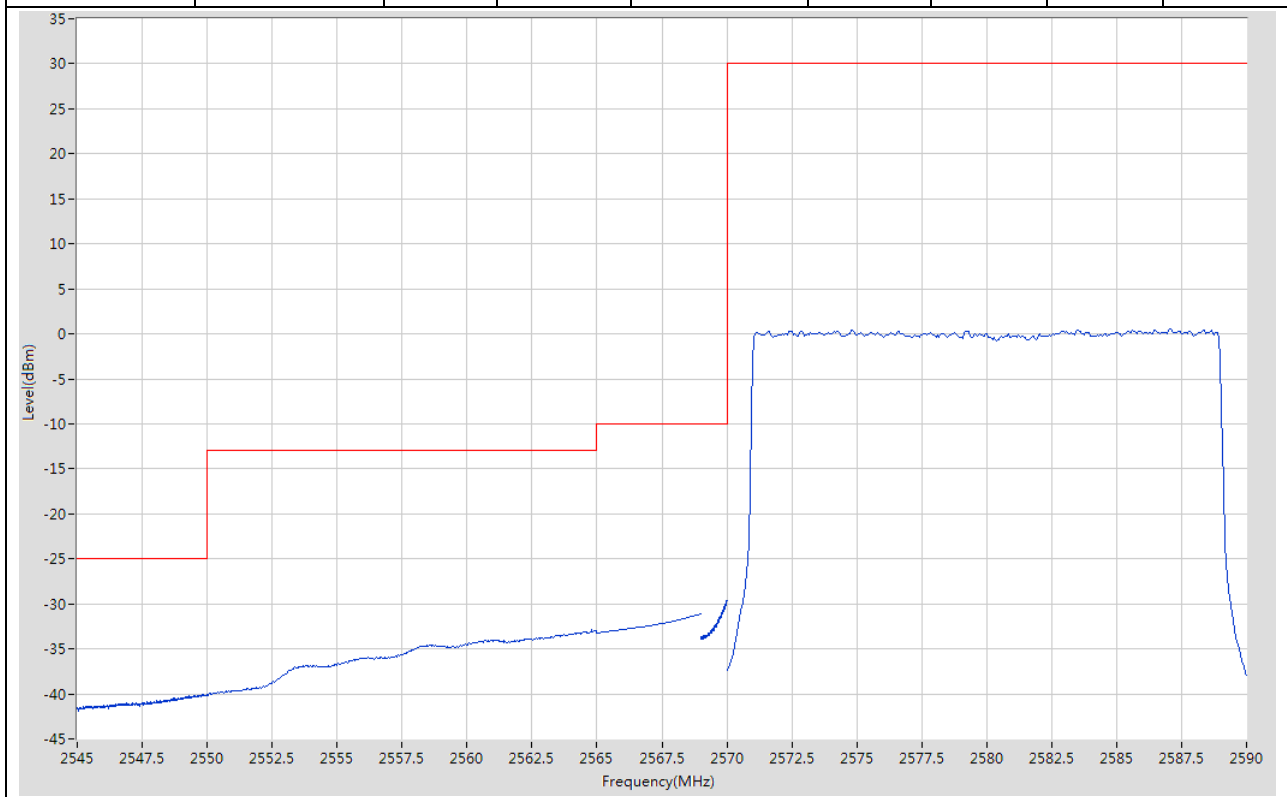
13.27. LTE Band Edge(NTNV)(Subtest:27, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545 | 2550 | 1 | RMS | 2549.838 | -43.48 | -25 | Pass | 401 |
| 2550 | 2565 | 1 | RMS | 2565 | -36.1 | -13 | Pass | 16 |
| 2565 | 2569 | 1 | RMS | 2569 | -26.57 | -10 | Pass | 5 |
| 2569 | 2570 | 0.51 | RMS | 2570 | -18.19 | -10 | Pass | 401 |
| 2570 | 2590 | 0.1 | RMS | 2571.1 | 21.05 | 30 | Pass | 401 |



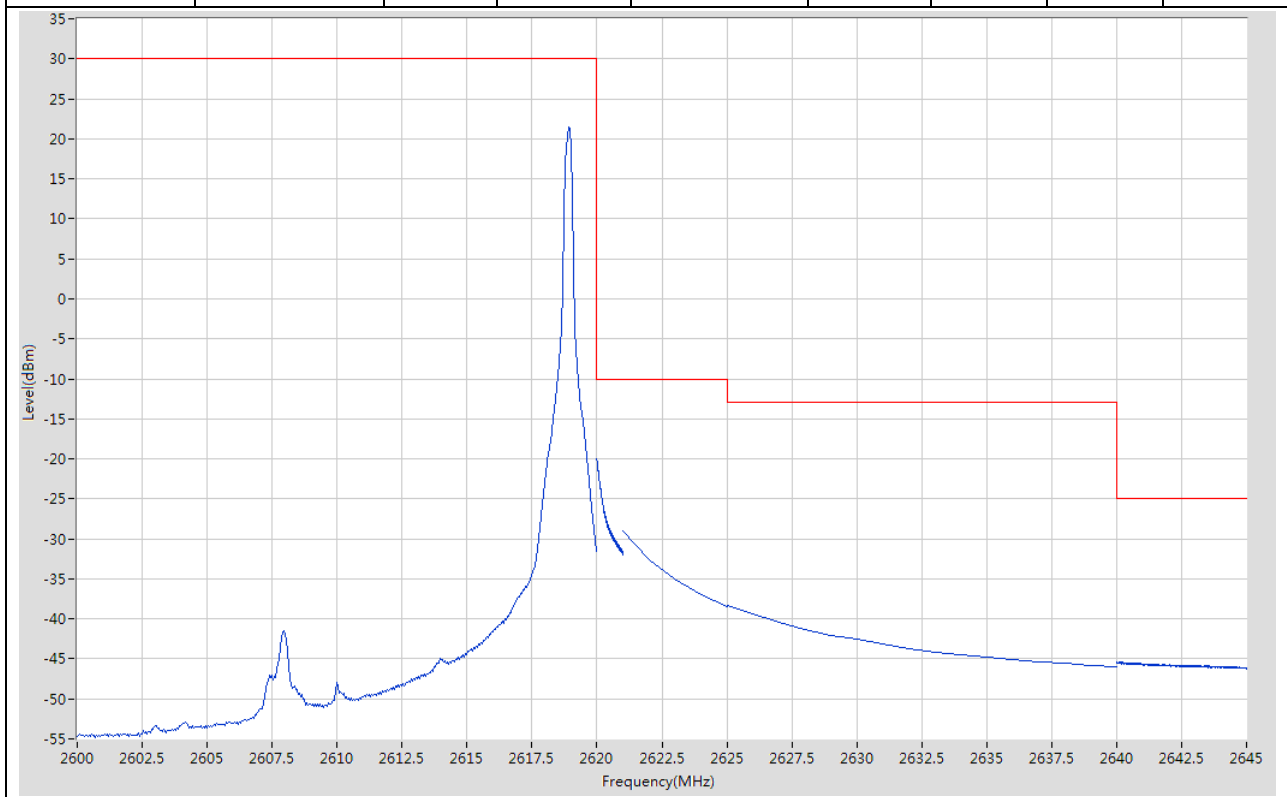
13.28. LTE Band Edge(NTNV)(Subtest:28, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2545 | 2550 | 1 | RMS | 2549.838 | -40.09 | -25 | Pass | 401 |
| 2550 | 2565 | 1 | RMS | 2564.813 | -32.9 | -13 | Pass | 401 |
| 2565 | 2569 | 1 | RMS | 2569 | -31.17 | -10 | Pass | 5 |
| 2569 | 2570 | 0.51 | RMS | 2569.998 | -29.62 | -10 | Pass | 401 |
| 2570 | 2590 | 0.1 | RMS | 2587.1 | 0.56 | 30 | Pass | 401 |



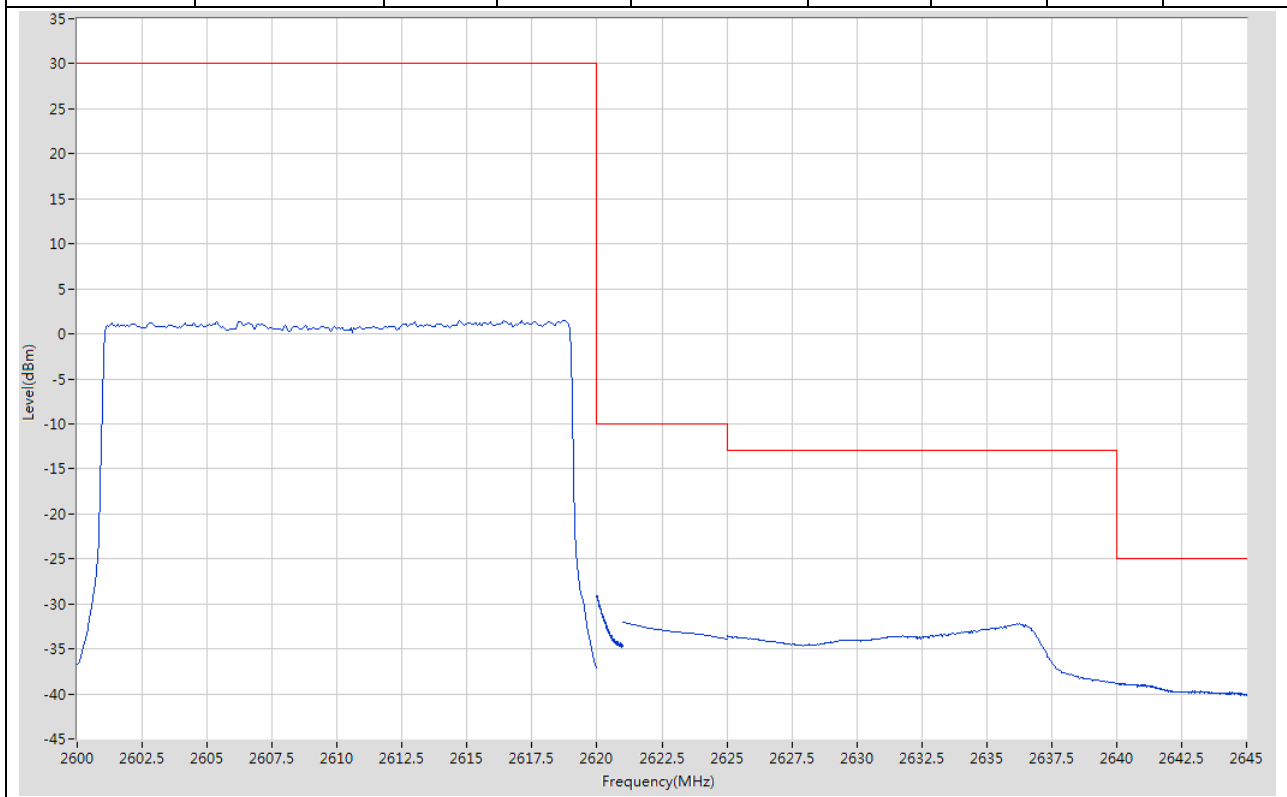
13.29. LTE Band Edge(NTNV)(Subtest:29, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2600 | 2620 | 0.1 | RMS | 2618.9 | 21.45 | 30 | Pass | 401 |
| 2620 | 2621 | 0.51 | RMS | 2620 | -20.02 | -10 | Pass | 401 |
| 2621 | 2625 | 1 | RMS | 2621 | -29.01 | -10 | Pass | 5 |
| 2625 | 2640 | 1 | RMS | 2625 | -38.36 | -13 | Pass | 16 |
| 2640 | 2645 | 1 | RMS | 2640 | -45.39 | -25 | Pass | 401 |



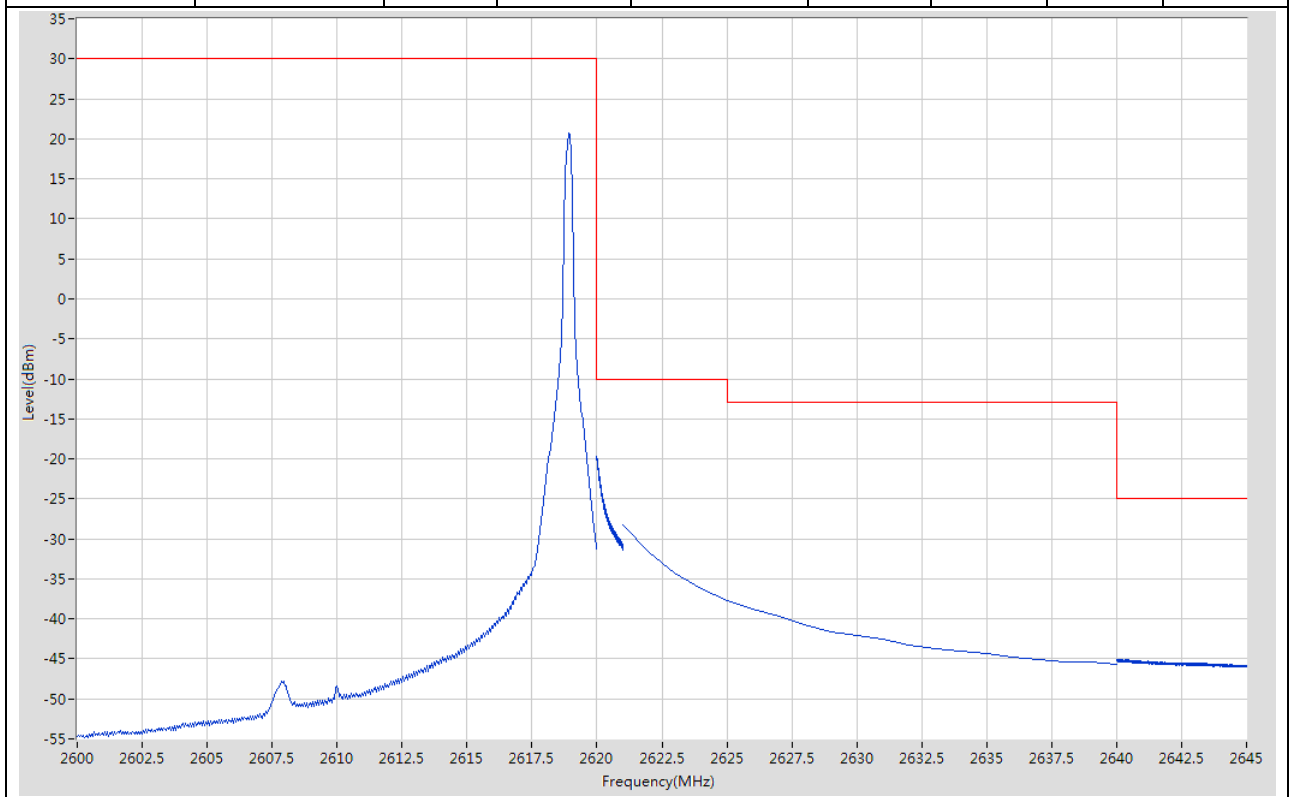
13.30. LTE Band Edge(NTNV)(Subtest:30, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2600 | 2620 | 0.1 | RMS | 2618.7 | 1.5 | 30 | Pass | 401 |
| 2620 | 2621 | 0.51 | RMS | 2620.005 | -29.16 | -10 | Pass | 401 |
| 2621 | 2625 | 1 | RMS | 2621 | -32.03 | -10 | Pass | 5 |
| 2625 | 2640 | 1 | RMS | 2636.175 | -32.22 | -13 | Pass | 401 |
| 2640 | 2645 | 1 | RMS | 2640 | -38.81 | -25 | Pass | 401 |



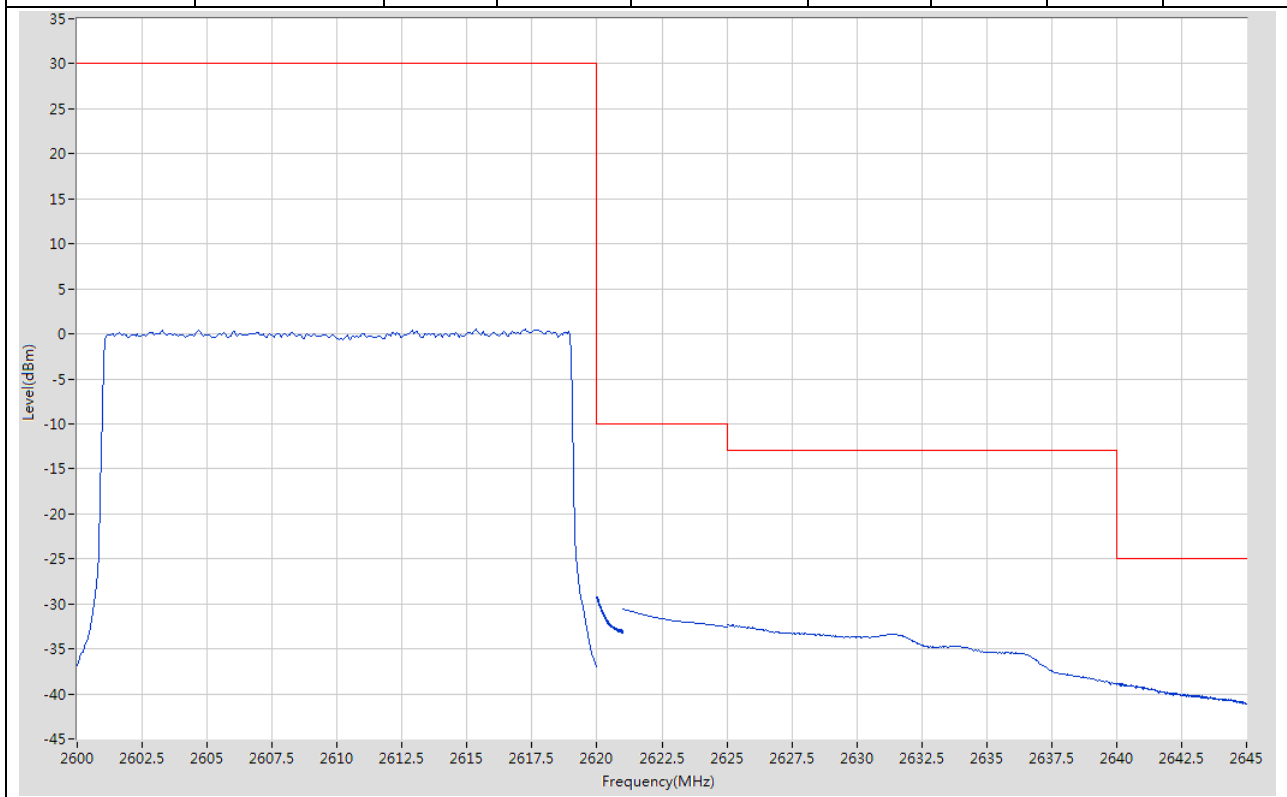
13.31. LTE Band Edge(NTNV)(Subtest:31, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2600 | 2620 | 0.1 | RMS | 2618.9 | 20.68 | 30 | Pass | 401 |
| 2620 | 2621 | 0.51 | RMS | 2620.003 | -19.76 | -10 | Pass | 401 |
| 2621 | 2625 | 1 | RMS | 2621 | -28.22 | -10 | Pass | 5 |
| 2625 | 2640 | 1 | RMS | 2625 | -37.72 | -13 | Pass | 16 |
| 2640 | 2645 | 1 | RMS | 2640.1 | -45.06 | -25 | Pass | 401 |



13.32. LTE Band Edge(NTNV)(Subtest:32, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

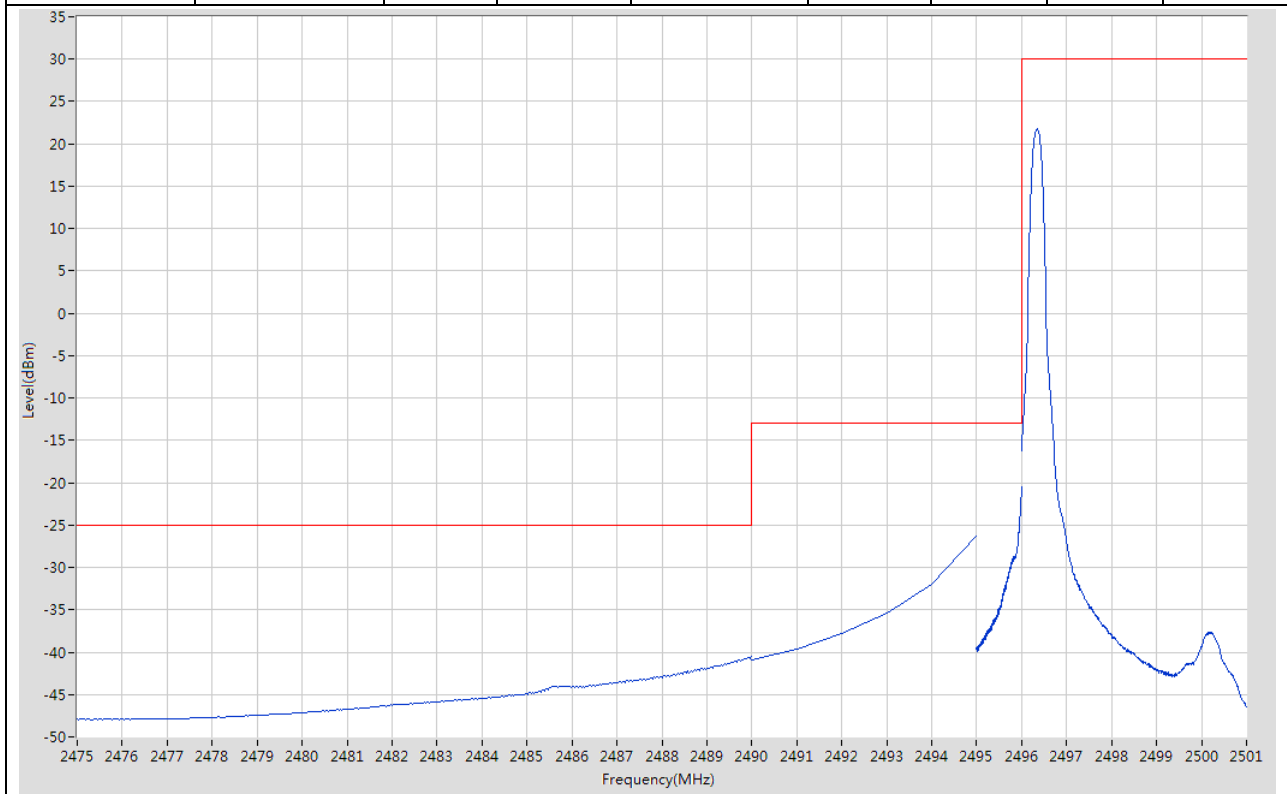
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2600 | 2620 | 0.1 | RMS | 2615.35 | 0.49 | 30 | Pass | 401 |
| 2620 | 2621 | 0.51 | RMS | 2620.013 | -29.2 | -10 | Pass | 401 |
| 2621 | 2625 | 1 | RMS | 2621 | -30.53 | -10 | Pass | 5 |
| 2625 | 2640 | 1 | RMS | 2625.038 | -32.27 | -13 | Pass | 401 |
| 2640 | 2645 | 1 | RMS | 2640.125 | -38.83 | -25 | Pass | 401 |



14. LTE_Band41 full

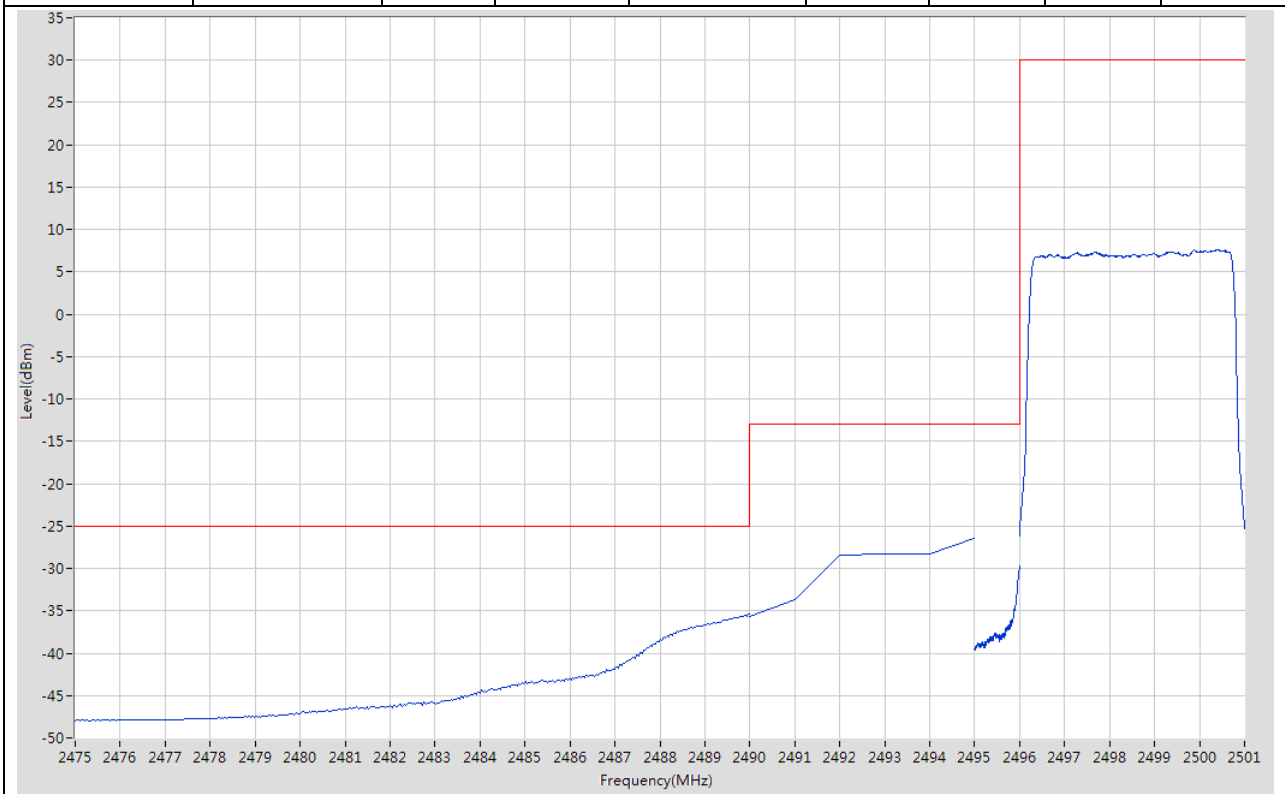
14.1. LTE Band Edge(NTNV)(Subtest:1, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2490 | -40.52 | -25 | Pass | 401 |
| 2490 | 2495 | 1 | RMS | 2495 | -26.24 | -13 | Pass | 6 |
| 2495 | 2496 | 0.051 | RMS | 2496 | -20.5 | -13 | Pass | 401 |
| 2496 | 2501 | 0.1 | RMS | 2496.338 | 21.79 | 30 | Pass | 401 |



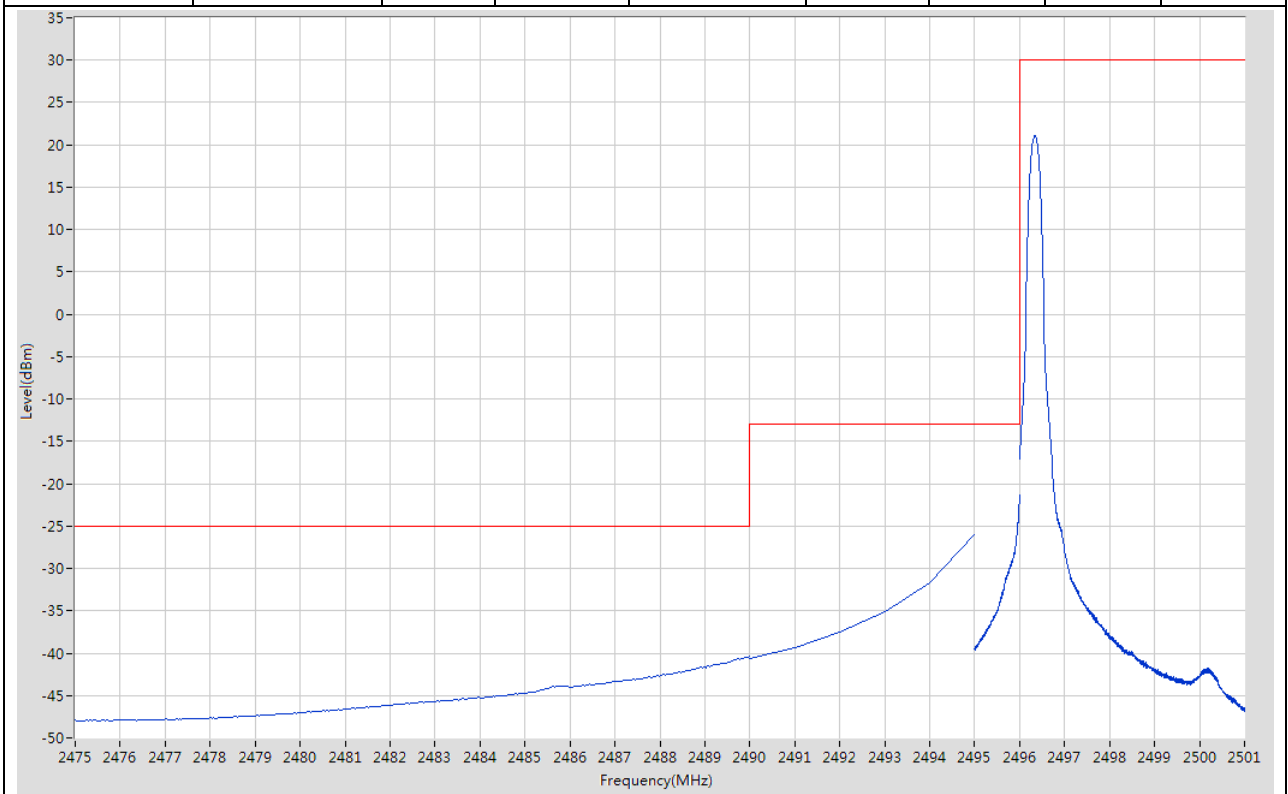
14.2. LTE Band Edge(NTNV)(Subtest:2, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2489.963 | -35.37 | -25 | Pass | 401 |
| 2490 | 2495 | 1 | RMS | 2495 | -26.51 | -13 | Pass | 6 |
| 2495 | 2496 | 0.051 | RMS | 2496 | -29.76 | -13 | Pass | 401 |
| 2496 | 2501 | 0.1 | RMS | 2500.388 | 7.62 | 30 | Pass | 401 |



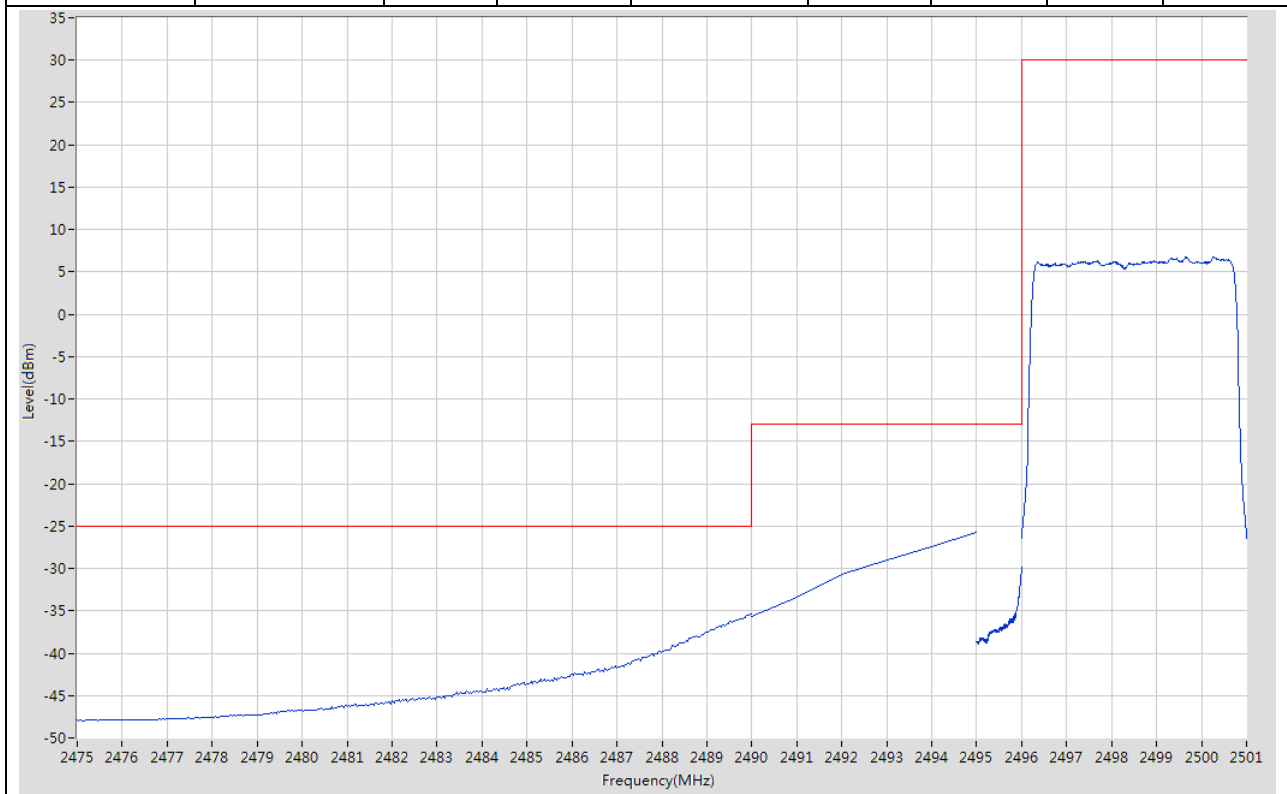
14.3. LTE Band Edge(NTNV)(Subtest:3, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2490 | -40.33 | -25 | Pass | 401 |
| 2490 | 2495 | 1 | RMS | 2495 | -26.06 | -13 | Pass | 6 |
| 2495 | 2496 | 0.051 | RMS | 2496 | -21.35 | -13 | Pass | 401 |
| 2496 | 2501 | 0.1 | RMS | 2496.325 | 21.14 | 30 | Pass | 401 |



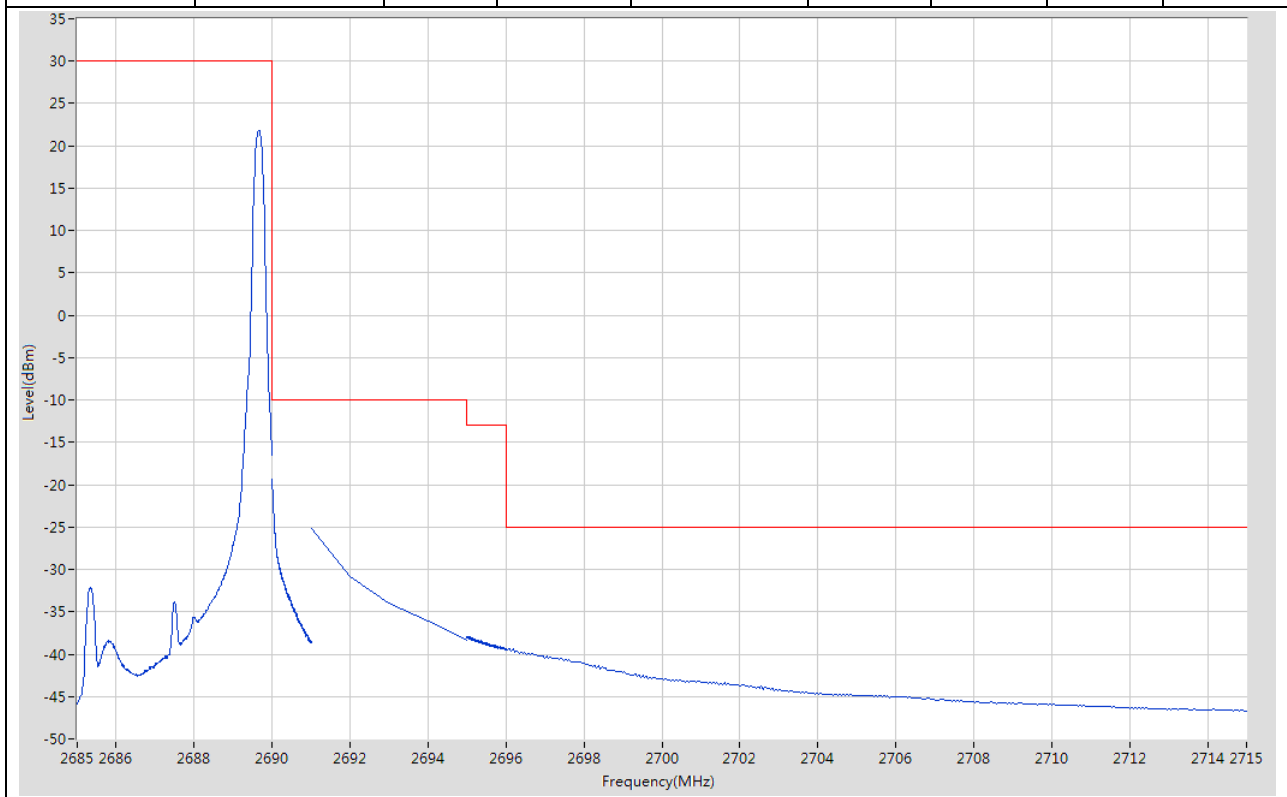
14.4. LTE Band Edge(NTNV)(Subtest:4, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2489.963 | -35.35 | -25 | Pass | 401 |
| 2490 | 2495 | 1 | RMS | 2495 | -25.73 | -13 | Pass | 6 |
| 2495 | 2496 | 0.051 | RMS | 2496 | -29.86 | -13 | Pass | 401 |
| 2496 | 2501 | 0.1 | RMS | 2500.275 | 6.75 | 30 | Pass | 401 |



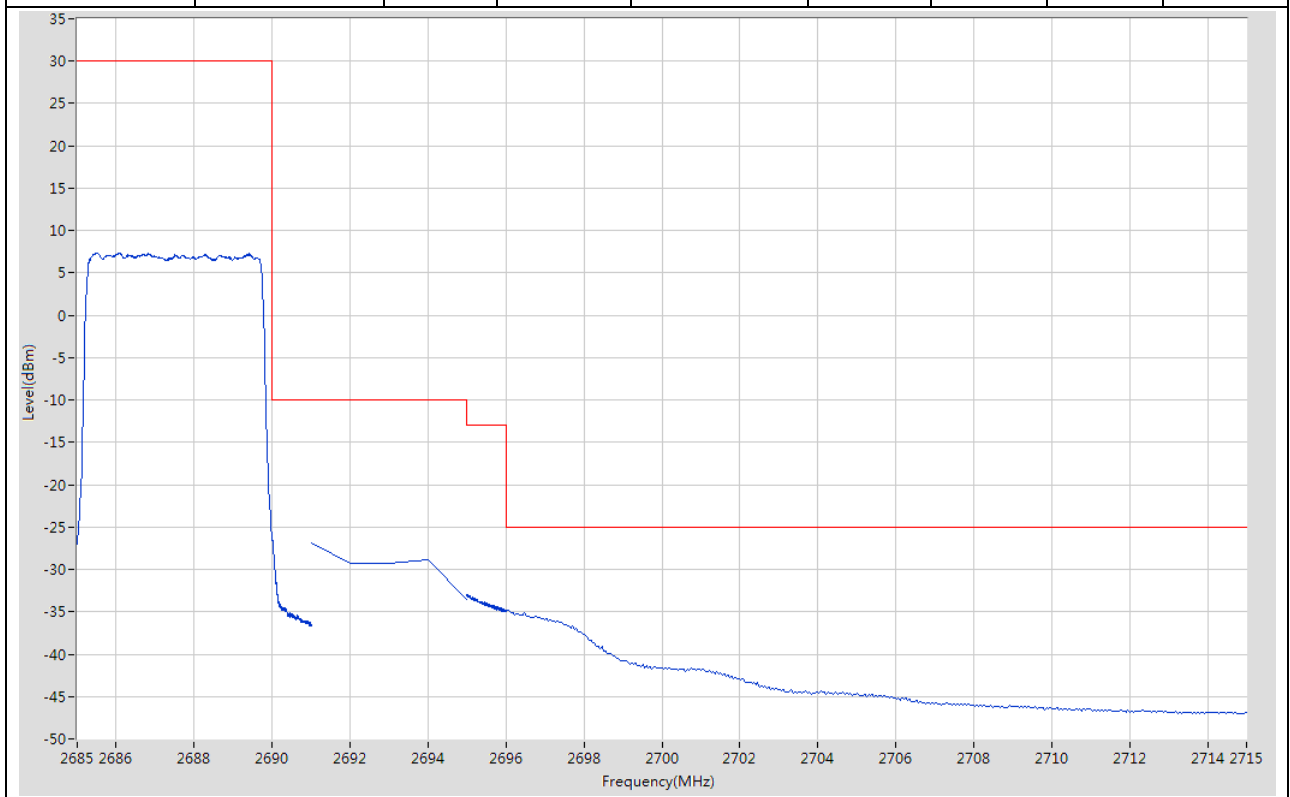
14.5. LTE Band Edge(NTNV)(Subtest:5, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2685 | 2690 | 0.1 | RMS | 2689.65 | 21.87 | 30 | Pass | 401 |
| 2690 | 2691 | 0.051 | RMS | 2690 | -19.33 | -10 | Pass | 401 |
| 2691 | 2695 | 1 | RMS | 2691 | -25.15 | -10 | Pass | 5 |
| 2695 | 2696 | 1 | RMS | 2695.005 | -37.96 | -13 | Pass | 401 |
| 2696 | 2715 | 1 | RMS | 2696.19 | -39.39 | -25 | Pass | 401 |



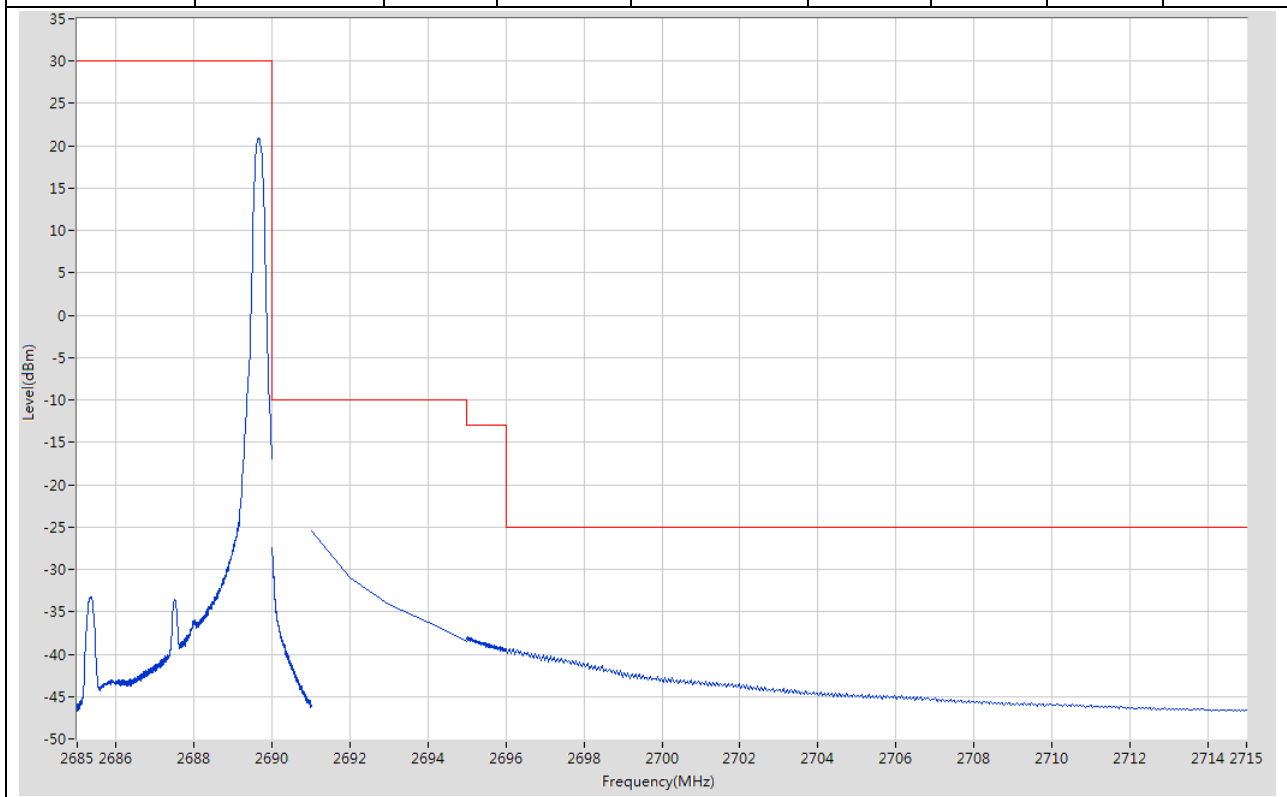
14.6. LTE Band Edge(NTNV)(Subtest:6, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2685 | 2690 | 0.1 | RMS | 2685.5 | 7.36 | 30 | Pass | 401 |
| 2690 | 2691 | 0.1 | RMS | 2690 | -25.83 | -10 | Pass | 401 |
| 2691 | 2695 | 1 | RMS | 2691 | -26.93 | -10 | Pass | 5 |
| 2695 | 2696 | 1 | RMS | 2695.003 | -32.94 | -13 | Pass | 401 |
| 2696 | 2715 | 1 | RMS | 2696.048 | -34.8 | -25 | Pass | 401 |



14.7. LTE Band Edge(NTNV)(Subtest:7, Channel:41565, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2685 | 2690 | 0.1 | RMS | 2689.663 | 20.88 | 30 | Pass | 401 |
| 2690 | 2691 | 0.01 | RMS | 2690 | -27.39 | -10 | Pass | 401 |
| 2691 | 2695 | 1 | RMS | 2691 | -25.45 | -10 | Pass | 5 |
| 2695 | 2696 | 1 | RMS | 2695.008 | -38 | -13 | Pass | 401 |
| 2696 | 2715 | 1 | RMS | 2696.095 | -39.29 | -25 | Pass | 401 |



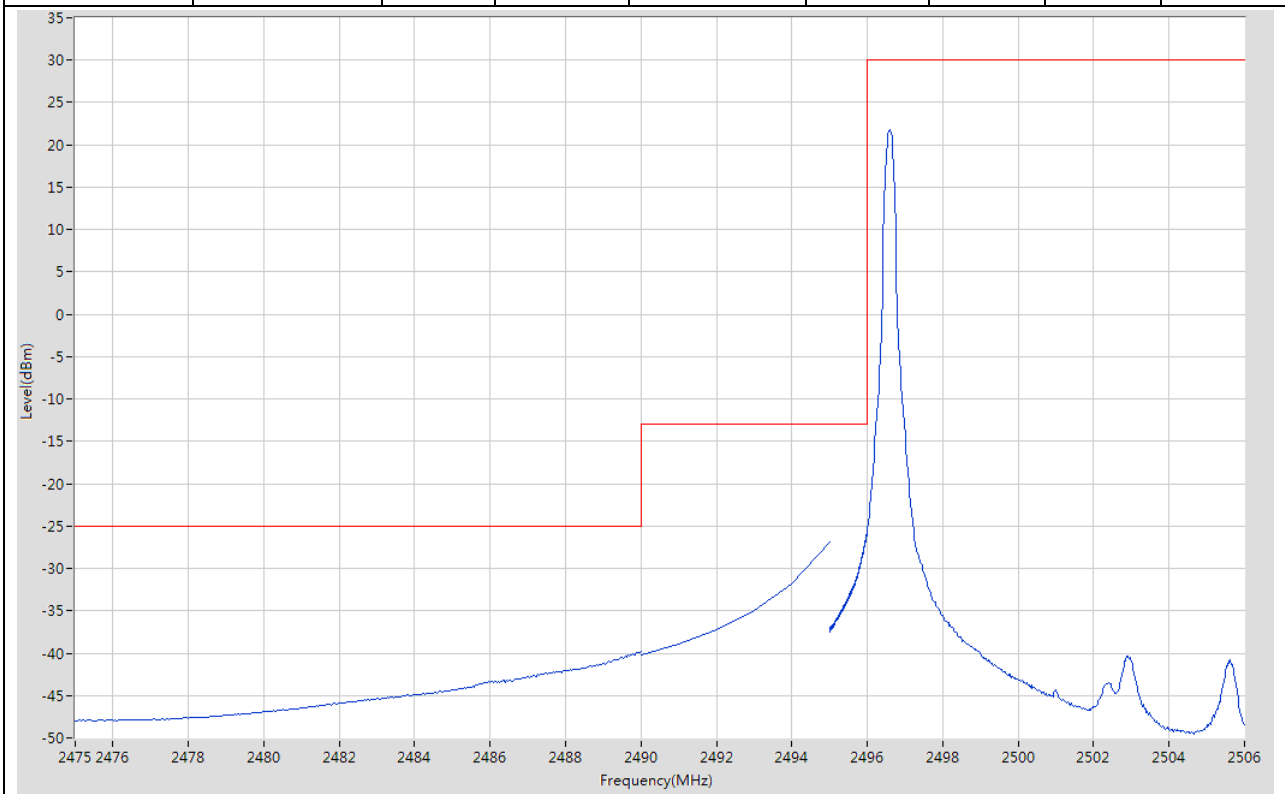
14.8. LTE Band Edge(NTNV)(Subtest:8, Channel:41565, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2685 | 2690 | 0.1 | RMS | 2685.738 | 6.53 | 30 | Pass | 401 |
| 2690 | 2691 | 0.1 | RMS | 2690.003 | -26.9 | -10 | Pass | 401 |
| 2691 | 2695 | 1 | RMS | 2691 | -26.39 | -10 | Pass | 5 |
| 2695 | 2696 | 1 | RMS | 2695.02 | -33.18 | -13 | Pass | 401 |
| 2696 | 2715 | 1 | RMS | 2696 | -35.48 | -25 | Pass | 401 |



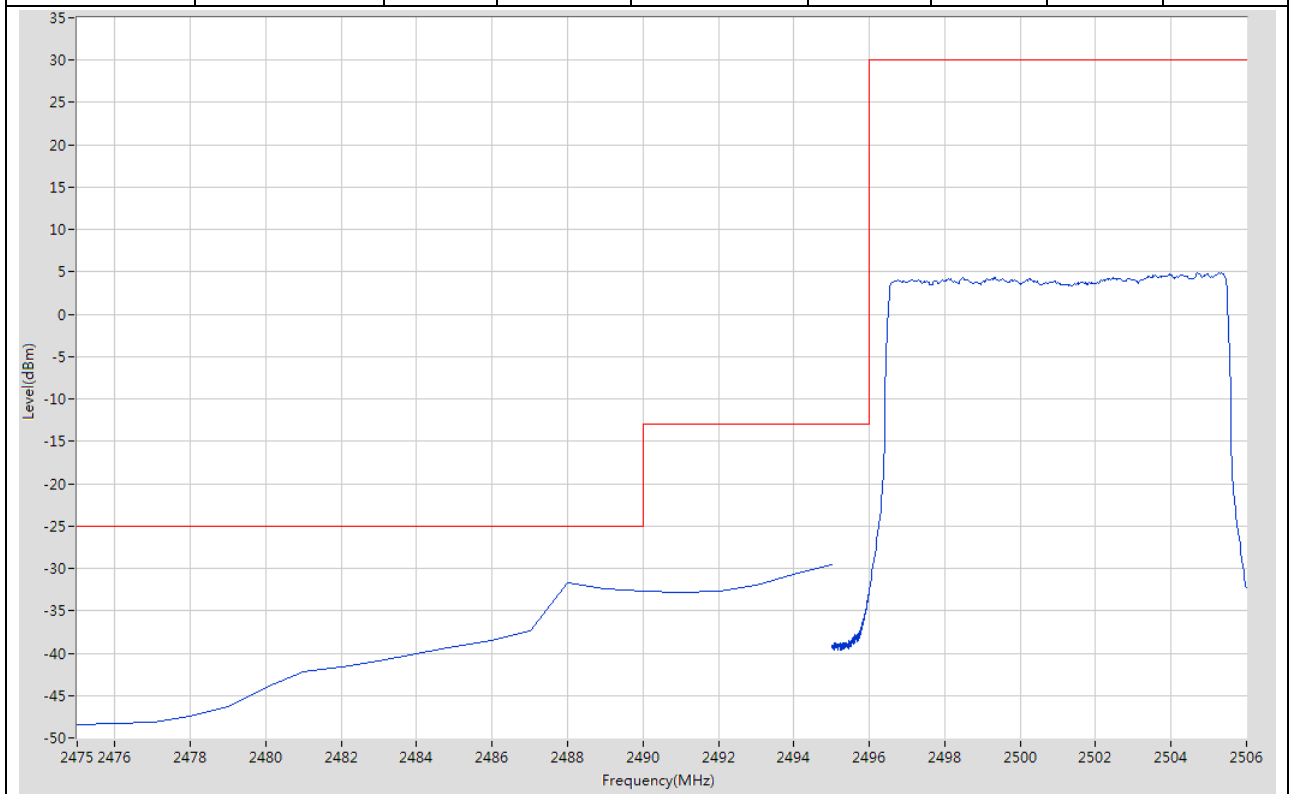
14.9. LTE Band Edge(NTNV)(Subtest:9, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2490 | -39.78 | -25 | Pass | 401 |
| 2490 | 2495 | 1 | RMS | 2495 | -26.87 | -13 | Pass | 6 |
| 2495 | 2496 | 0.1 | RMS | 2495.998 | -25.55 | -13 | Pass | 401 |
| 2496 | 2506 | 0.1 | RMS | 2496.6 | 21.84 | 30 | Pass | 401 |



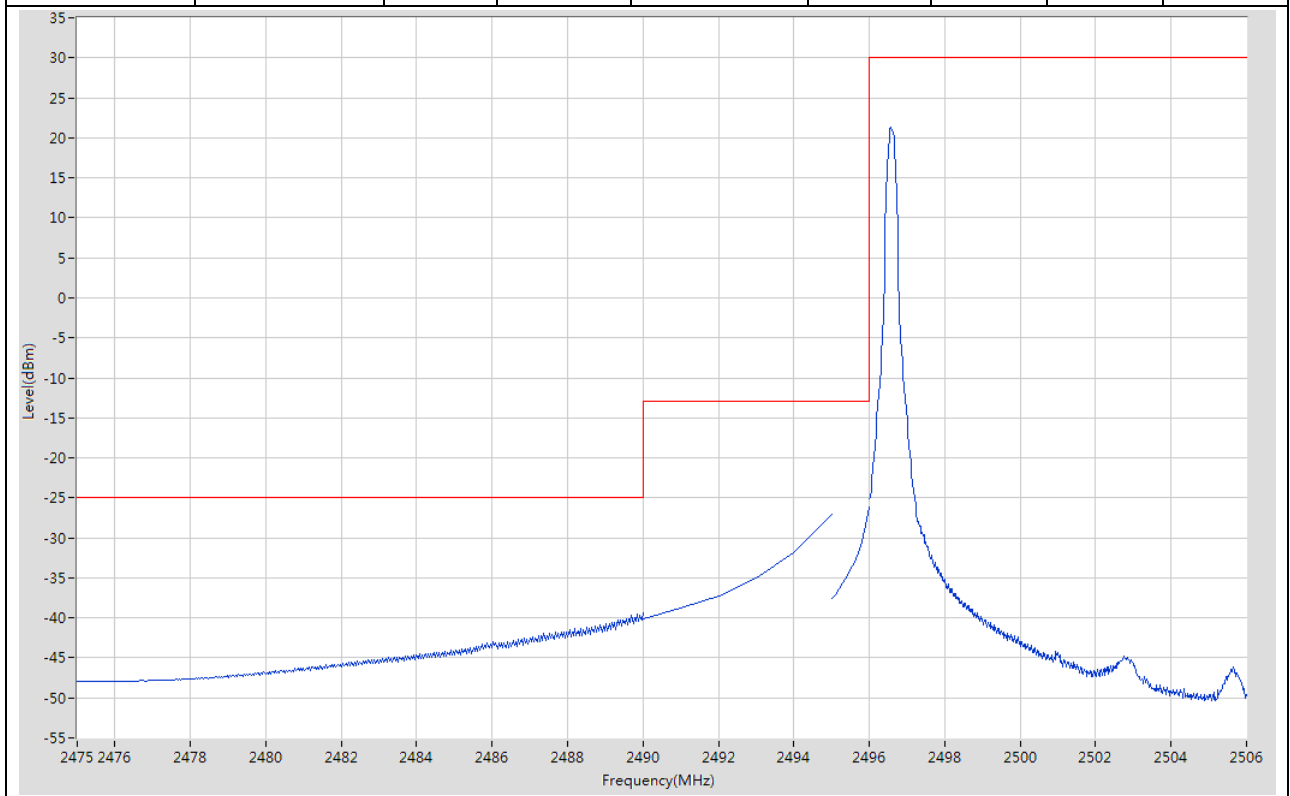
14.10. LTE Band Edge(NTNV)(Subtest:10, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2488 | -31.69 | -25 | Pass | 16 |
| 2490 | 2495 | 1 | RMS | 2495 | -29.57 | -13 | Pass | 6 |
| 2495 | 2496 | 0.1 | RMS | 2495.998 | -32.63 | -13 | Pass | 401 |
| 2496 | 2506 | 0.1 | RMS | 2505.325 | 4.91 | 30 | Pass | 401 |



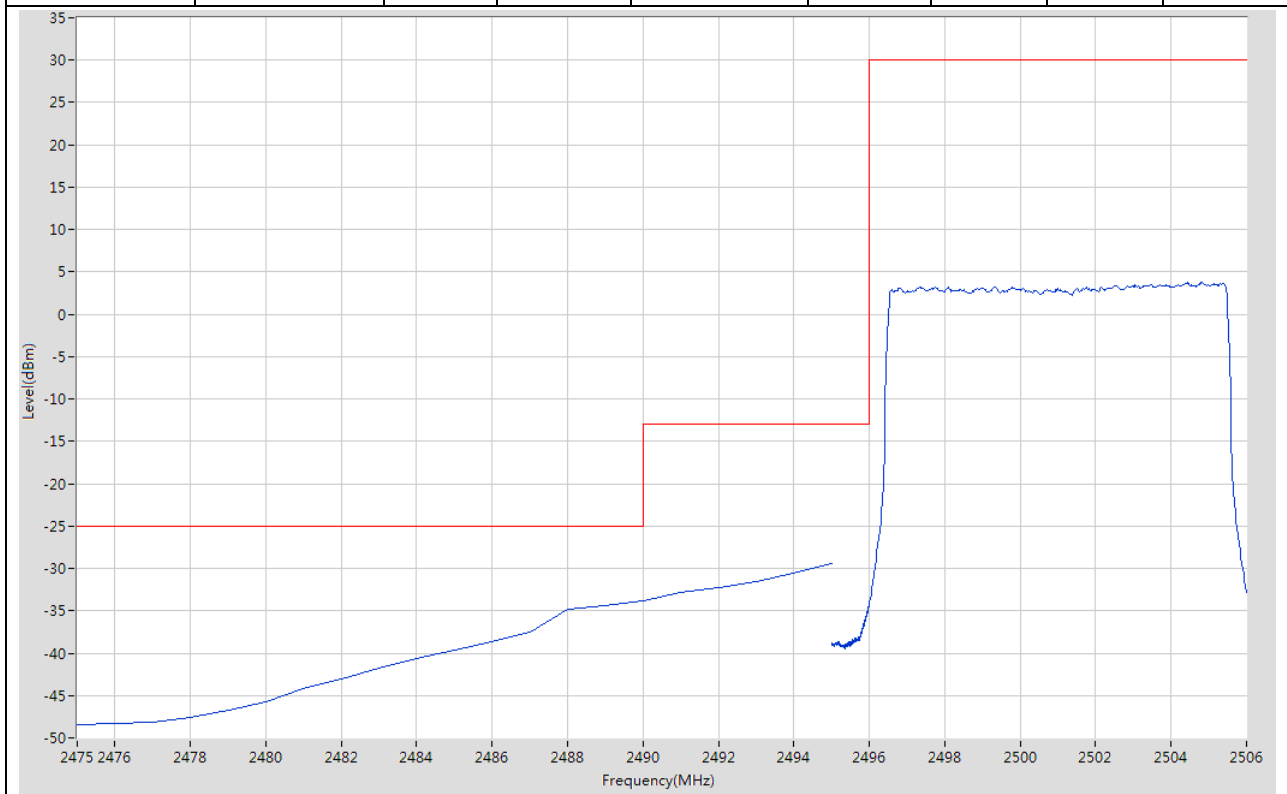
14.11. LTE Band Edge(NTNV)(Subtest:11, Channel:39700, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2490 | -39.31 | -25 | Pass | 401 |
| 2490 | 2495 | 1 | RMS | 2495 | -27.08 | -13 | Pass | 6 |
| 2495 | 2496 | 0.1 | RMS | 2496 | -26.08 | -13 | Pass | 11 |
| 2496 | 2506 | 0.1 | RMS | 2496.575 | 21.28 | 30 | Pass | 401 |



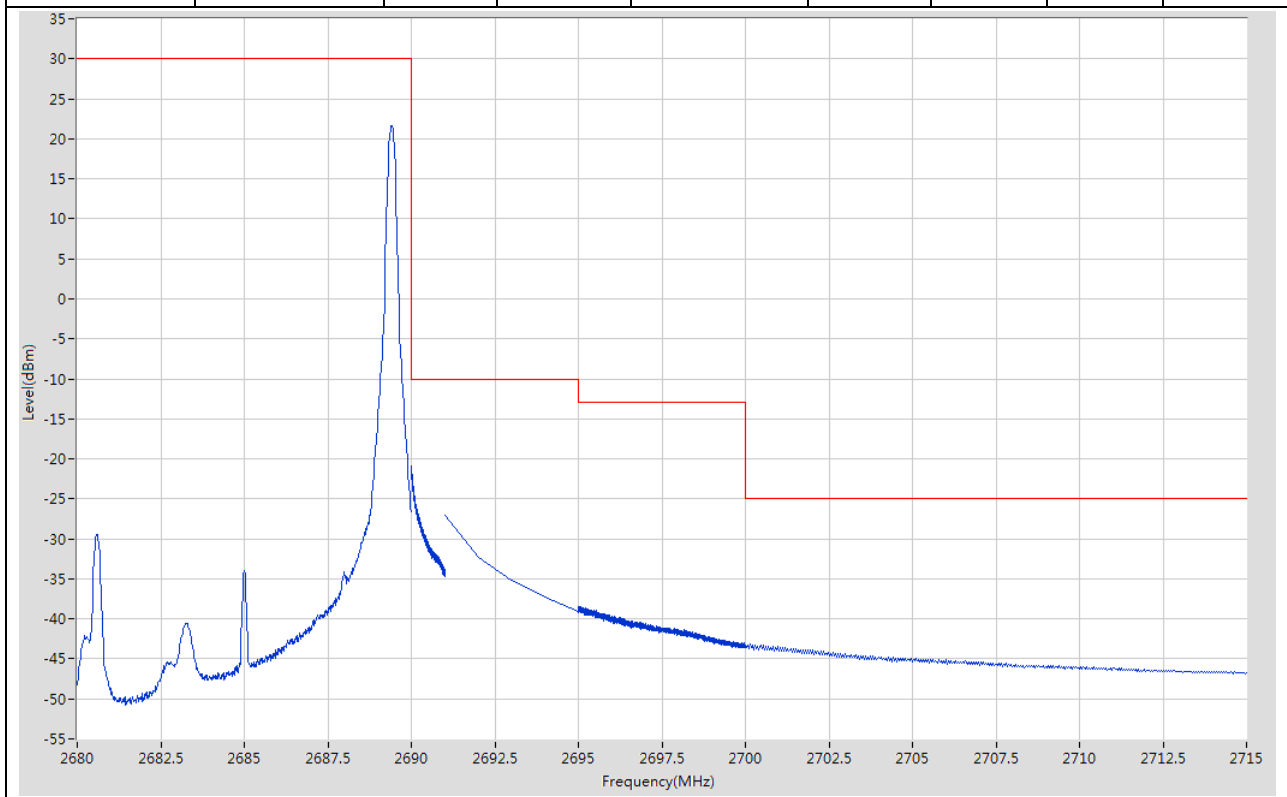
14.12. LTE Band Edge(NTNV)(Subtest:12, Channel:39700, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2490 | -33.77 | -25 | Pass | 16 |
| 2490 | 2495 | 1 | RMS | 2495 | -29.39 | -13 | Pass | 6 |
| 2495 | 2496 | 0.1 | RMS | 2495.998 | -34.15 | -13 | Pass | 401 |
| 2496 | 2506 | 0.1 | RMS | 2504.825 | 3.78 | 30 | Pass | 401 |



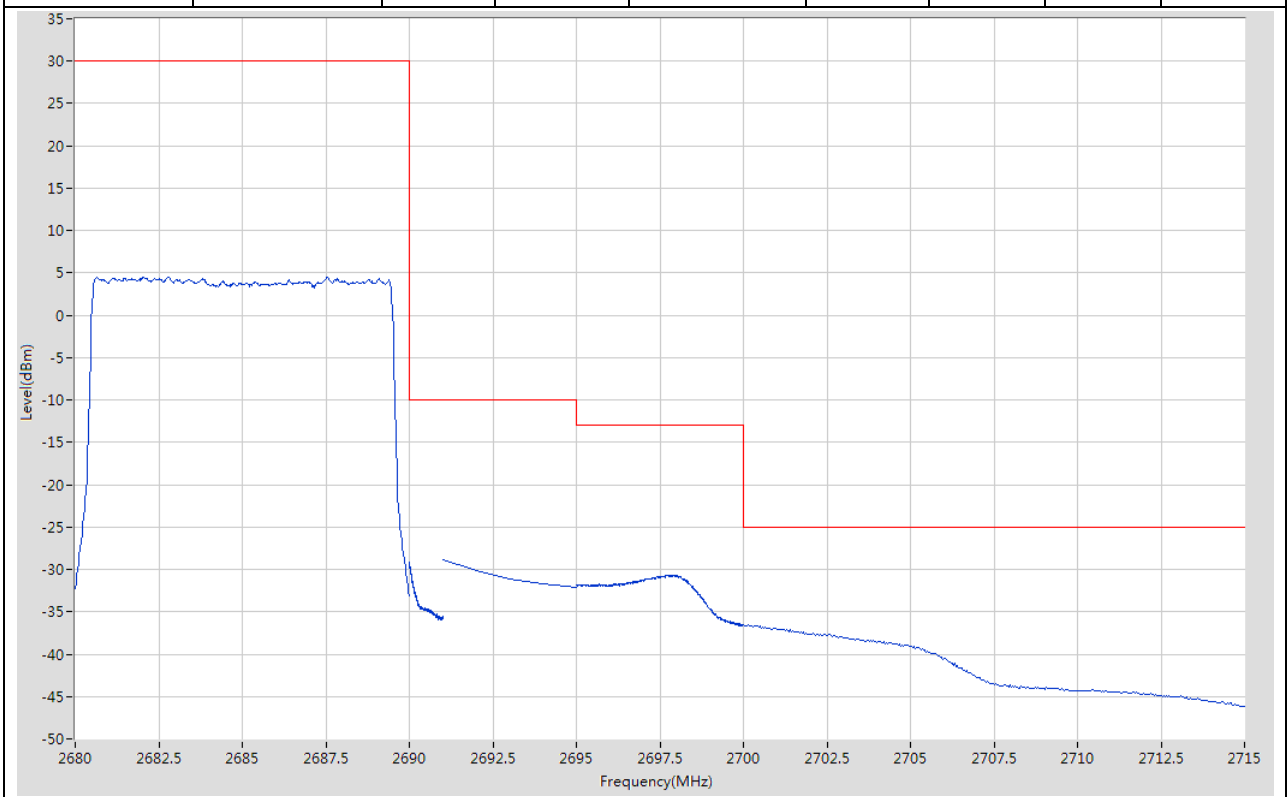
14.13. LTE Band Edge(NTNV)(Subtest:13, Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2680 | 2690 | 0.1 | RMS | 2689.425 | 21.62 | 30 | Pass | 401 |
| 2690 | 2691 | 0.2 | RMS | 2690 | -20.87 | -10 | Pass | 401 |
| 2691 | 2695 | 1 | RMS | 2691 | -27.11 | -10 | Pass | 5 |
| 2695 | 2700 | 1 | RMS | 2695 | -38.45 | -13 | Pass | 401 |
| 2700 | 2715 | 1 | RMS | 2700.15 | -43.2 | -25 | Pass | 401 |



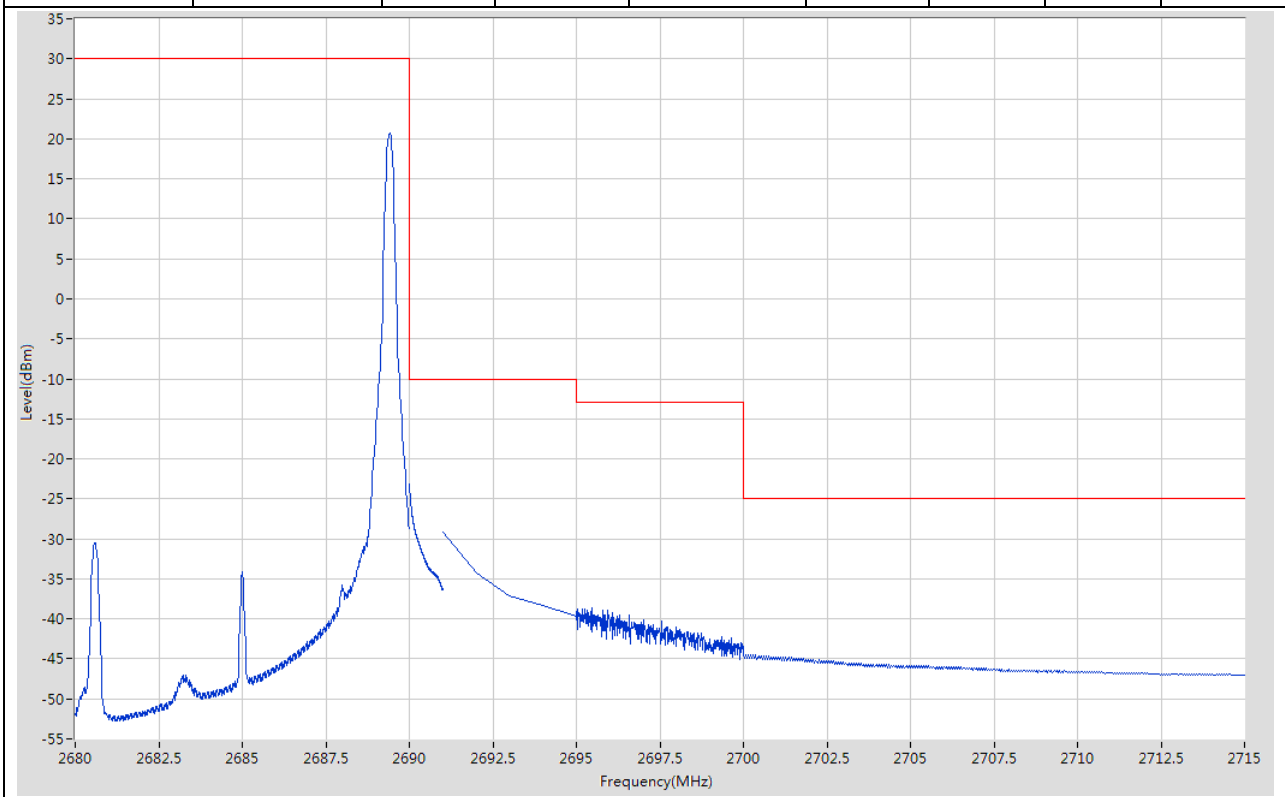
14.14. LTE Band Edge(NTNV)(Subtest:14, Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2680 | 2690 | 0.1 | RMS | 2682.775 | 4.5 | 30 | Pass | 401 |
| 2690 | 2691 | 0.2 | RMS | 2690 | -29.2 | -10 | Pass | 401 |
| 2691 | 2695 | 1 | RMS | 2691 | -28.85 | -10 | Pass | 5 |
| 2695 | 2700 | 1 | RMS | 2697.863 | -30.67 | -13 | Pass | 401 |
| 2700 | 2715 | 1 | RMS | 2700 | -36.54 | -25 | Pass | 401 |



14.15. LTE Band Edge(NTNV)(Subtest:15, Channel:41540, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2680 | 2690 | 0.1 | RMS | 2689.425 | 20.68 | 30 | Pass | 401 |
| 2690 | 2691 | 0.2 | RMS | 2690 | -23.22 | -10 | Pass | 401 |
| 2691 | 2695 | 1 | RMS | 2691 | -29.14 | -10 | Pass | 5 |
| 2695 | 2700 | 1 | RMS | 2695.475 | -38.63 | -13 | Pass | 401 |
| 2700 | 2715 | 1 | RMS | 2700.075 | -44.43 | -25 | Pass | 401 |



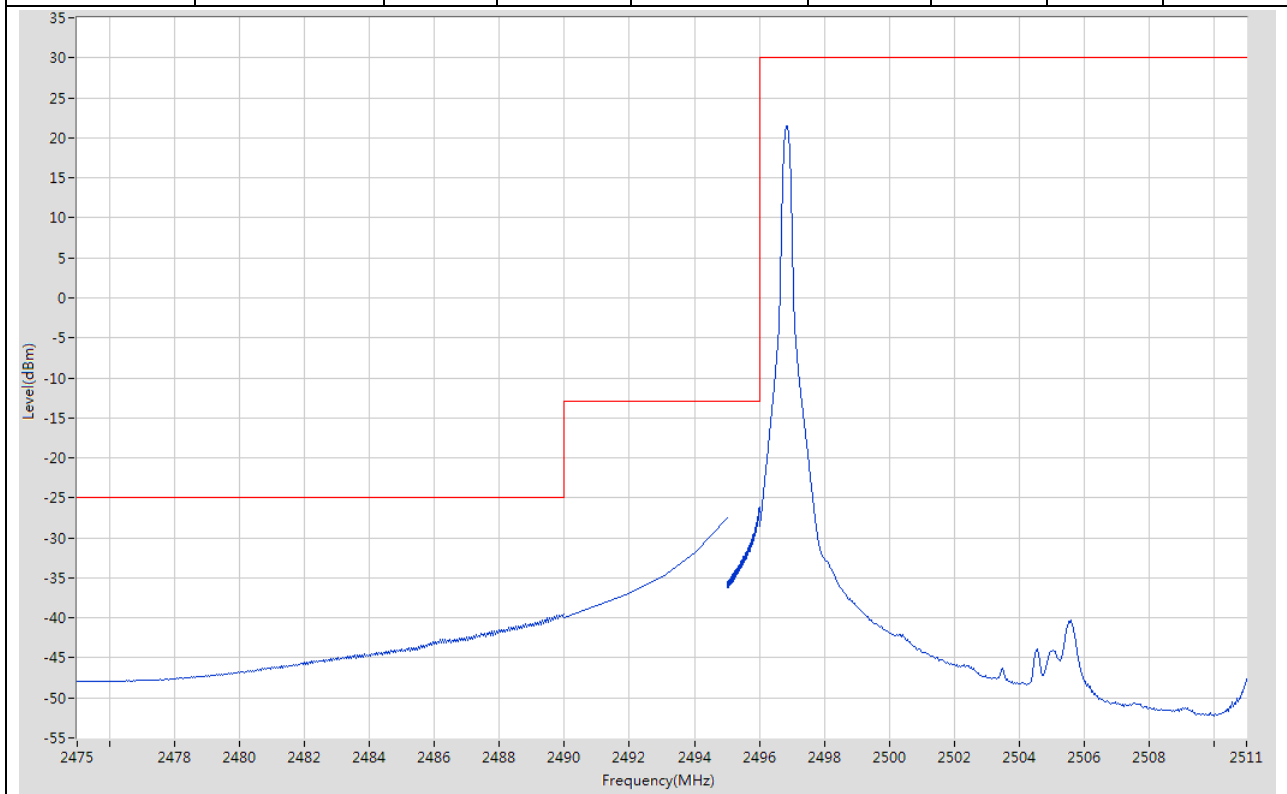
14.16. LTE Band Edge(NTNV)(Subtest:16, Channel:41540, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2680 | 2690 | 0.1 | RMS | 2680.675 | 3.6 | 30 | Pass | 401 |
| 2690 | 2691 | 0.2 | RMS | 2690 | -29.93 | -10 | Pass | 401 |
| 2691 | 2695 | 1 | RMS | 2691 | -28.05 | -10 | Pass | 5 |
| 2695 | 2700 | 1 | RMS | 2695.013 | -31.15 | -13 | Pass | 401 |
| 2700 | 2715 | 1 | RMS | 2700 | -36.48 | -25 | Pass | 401 |



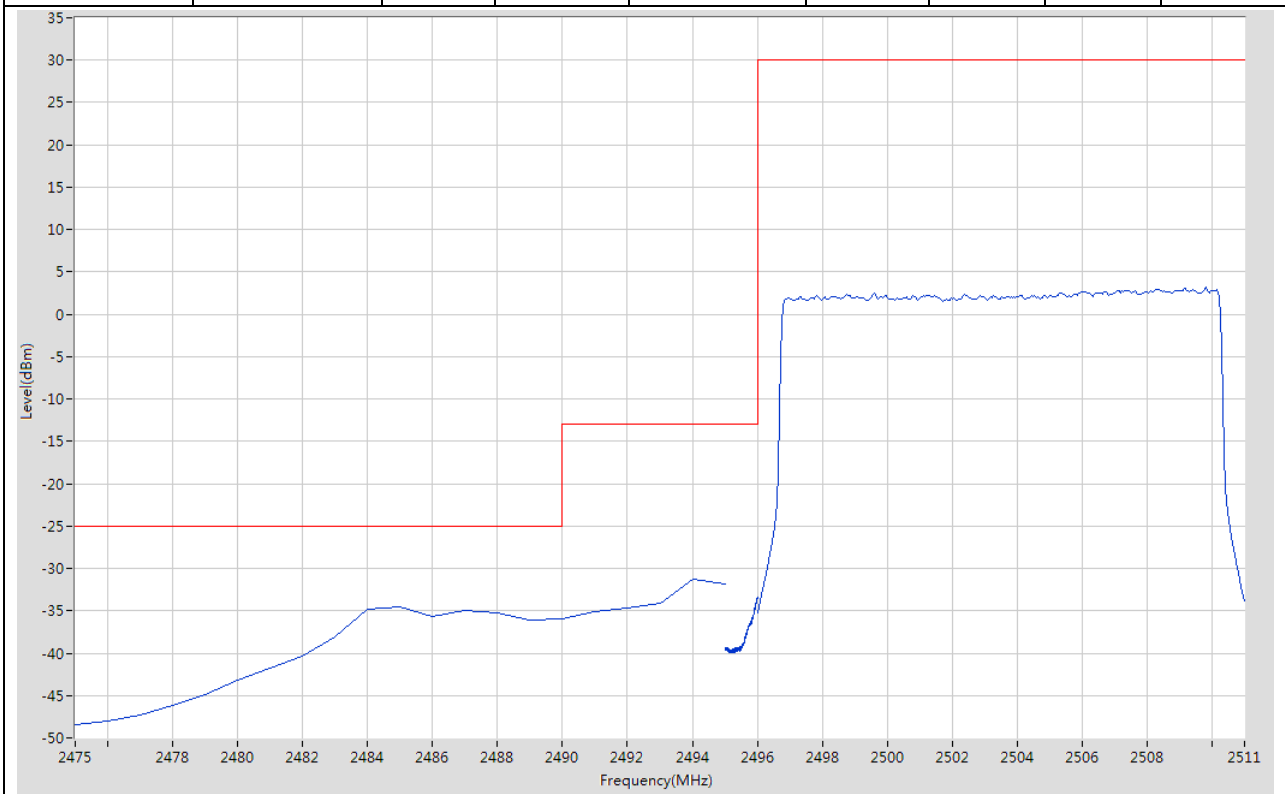
14.17. LTE Band Edge(NTNV)(Subtest:17, Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2490 | -39.48 | -25 | Pass | 401 |
| 2490 | 2495 | 1 | RMS | 2495 | -27.58 | -13 | Pass | 6 |
| 2495 | 2496 | 0.15 | RMS | 2496 | -26.16 | -13 | Pass | 401 |
| 2496 | 2511 | 0.1 | RMS | 2496.863 | 21.52 | 30 | Pass | 401 |



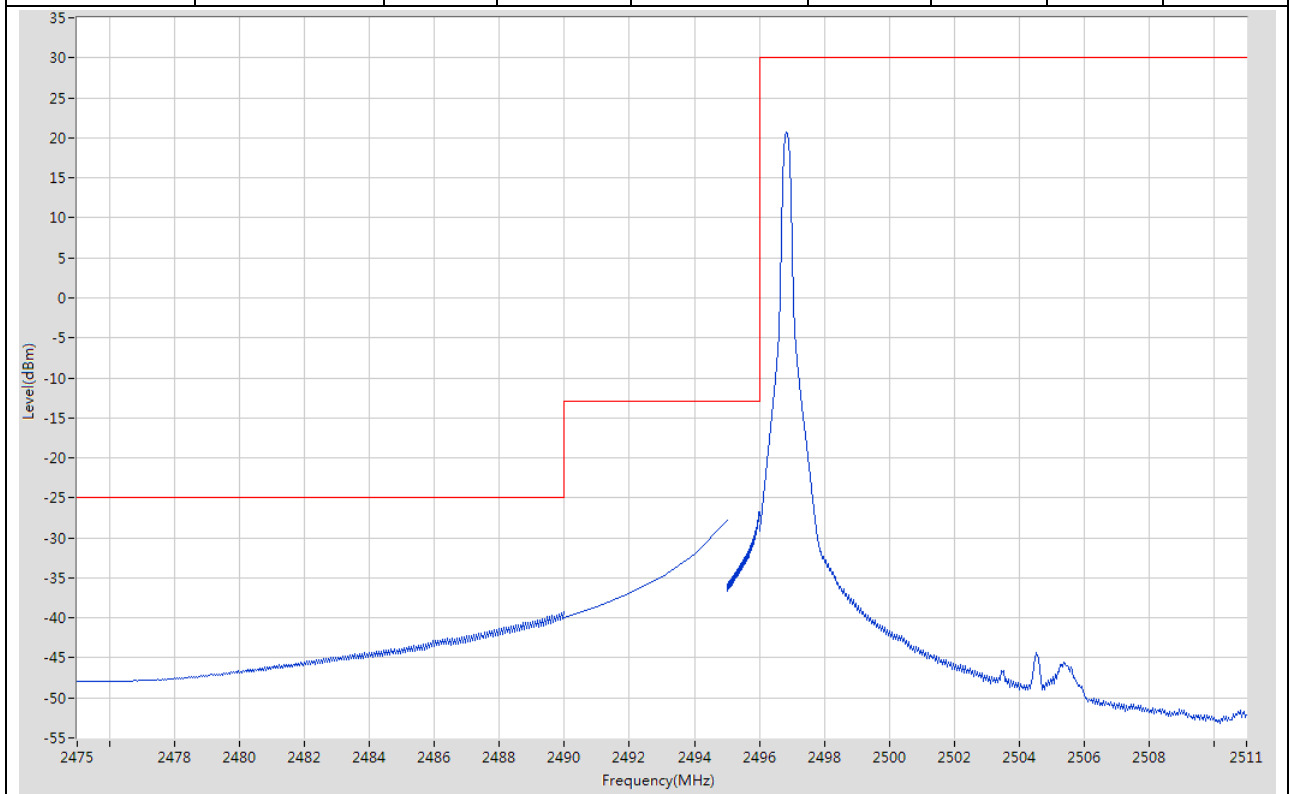
14.18. LTE Band Edge(NTNV)(Subtest:18, Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2485 | -34.52 | -25 | Pass | 16 |
| 2490 | 2495 | 1 | RMS | 2494 | -31.31 | -13 | Pass | 6 |
| 2495 | 2496 | 0.15 | RMS | 2495.998 | -33.39 | -13 | Pass | 401 |
| 2496 | 2511 | 0.1 | RMS | 2509.8 | 3.17 | 30 | Pass | 401 |



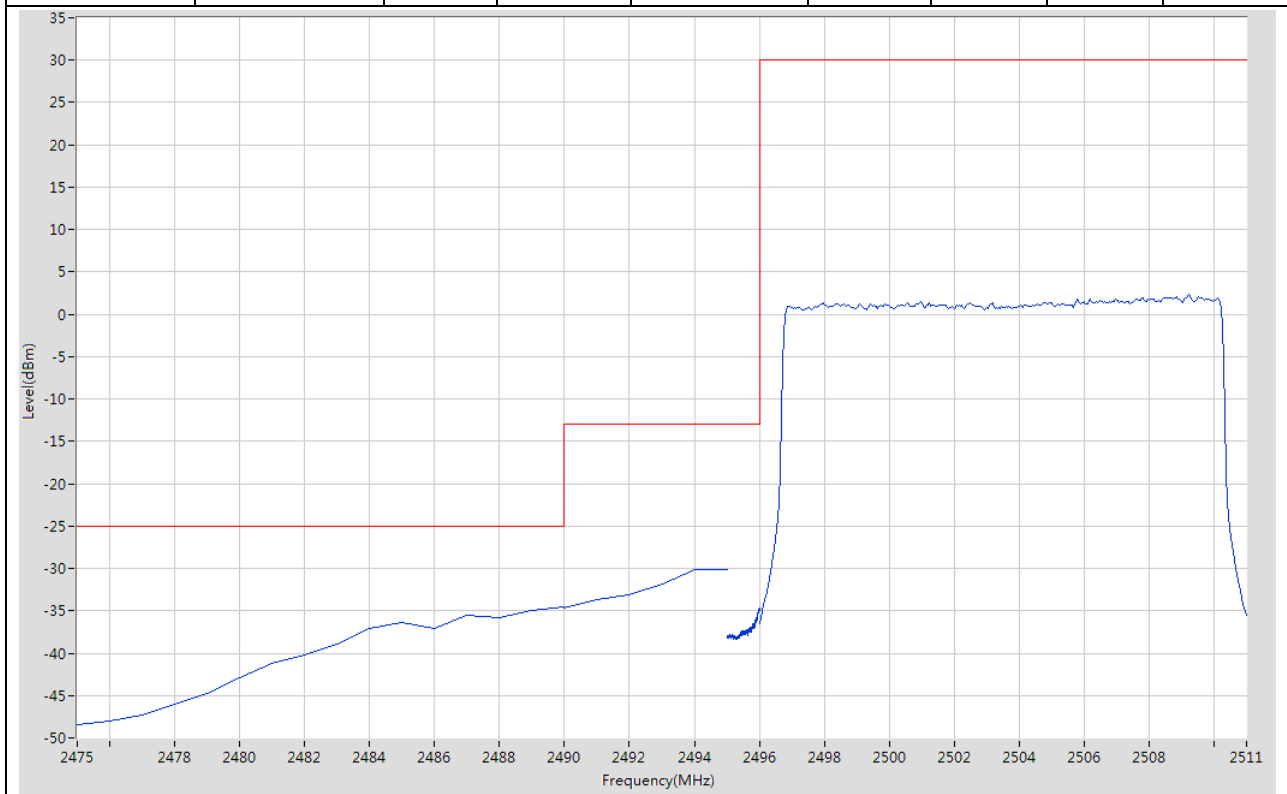
14.19. LTE Band Edge(NTNV)(Subtest:19, Channel:39725, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2490 | -39.18 | -25 | Pass | 401 |
| 2490 | 2495 | 1 | RMS | 2495 | -27.79 | -13 | Pass | 6 |
| 2495 | 2496 | 0.15 | RMS | 2495.995 | -26.78 | -13 | Pass | 401 |
| 2496 | 2511 | 0.1 | RMS | 2496.825 | 20.78 | 30 | Pass | 401 |



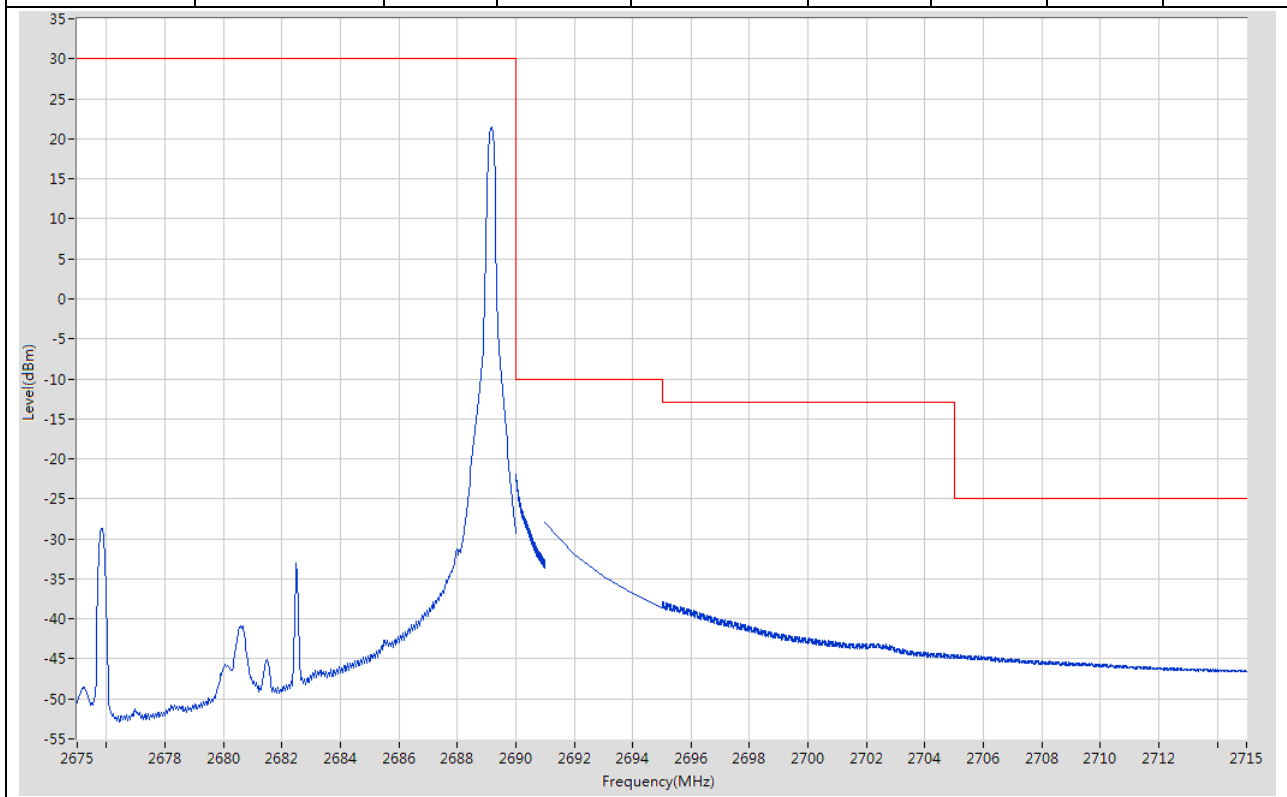
14.20. LTE Band Edge(NTNV)(Subtest:20, Channel:39725, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2490 | -34.58 | -25 | Pass | 16 |
| 2490 | 2495 | 1 | RMS | 2495 | -30.1 | -13 | Pass | 6 |
| 2495 | 2496 | 0.15 | RMS | 2496 | -34.66 | -13 | Pass | 401 |
| 2496 | 2511 | 0.1 | RMS | 2509.238 | 2.35 | 30 | Pass | 401 |



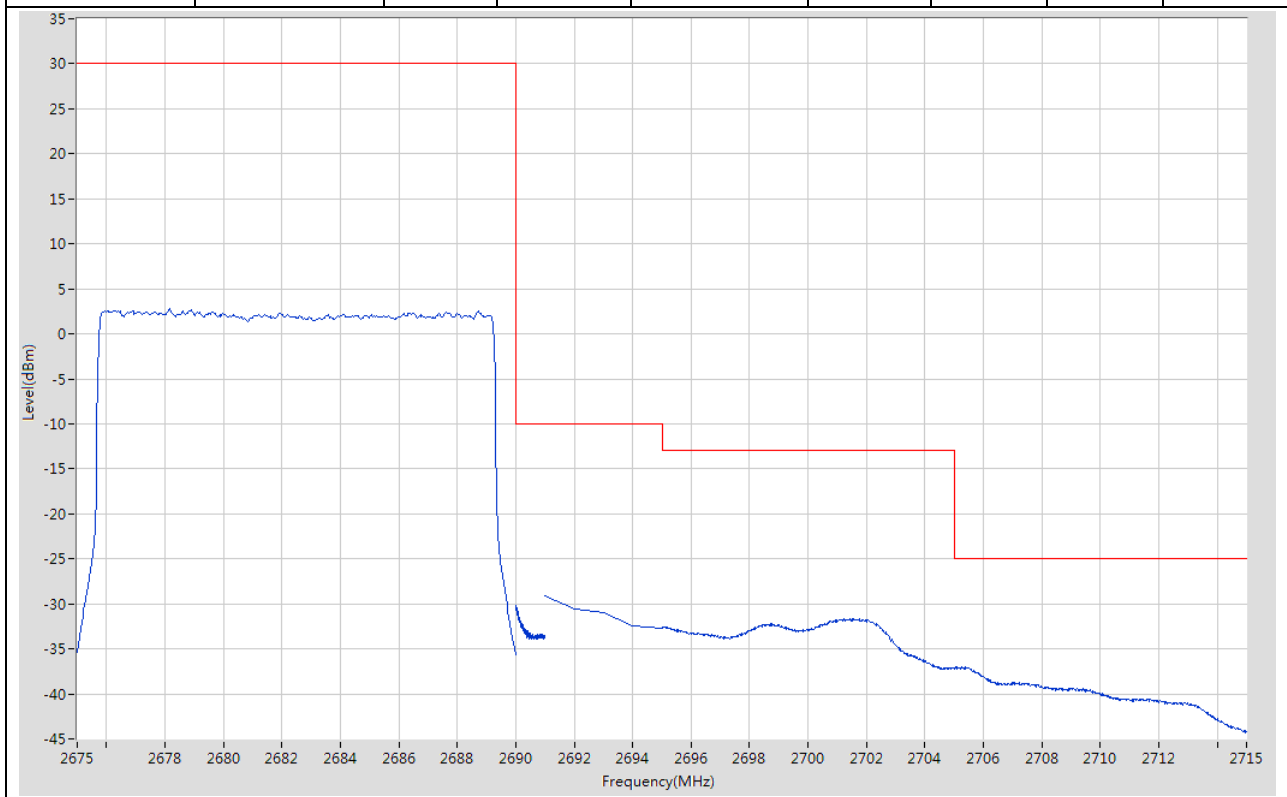
14.21. LTE Band Edge(NTNV)(Subtest:21, Channel:41515, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2675 | 2690 | 0.1 | RMS | 2689.175 | 21.53 | 30 | Pass | 401 |
| 2690 | 2691 | 0.3 | RMS | 2690 | -21.97 | -10 | Pass | 401 |
| 2691 | 2695 | 1 | RMS | 2691 | -27.91 | -10 | Pass | 5 |
| 2695 | 2705 | 1 | RMS | 2695.075 | -37.9 | -13 | Pass | 401 |
| 2705 | 2715 | 1 | RMS | 2705 | -44.46 | -25 | Pass | 401 |



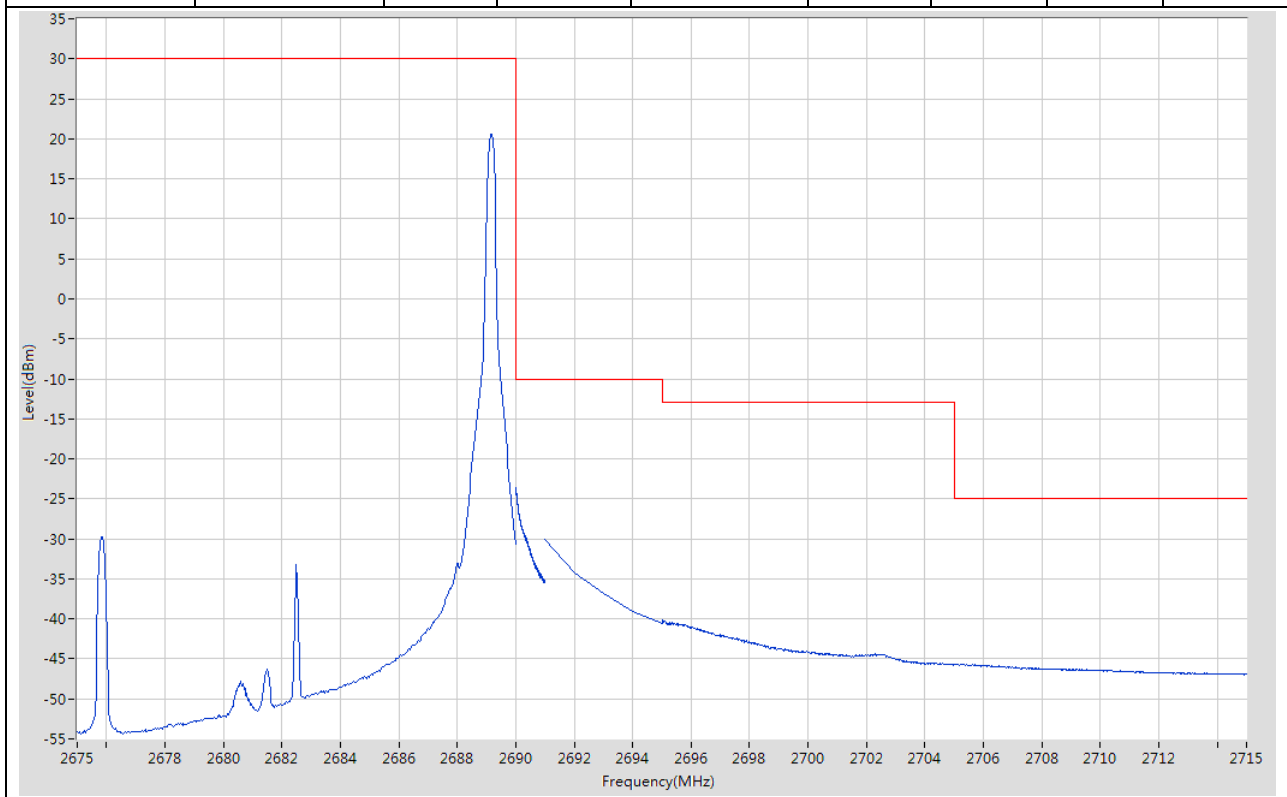
14.22. LTE Band Edge(NTNV)(Subtest:22, Channel:41515, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2675 | 2690 | 0.1 | RMS | 2678.15 | 2.76 | 30 | Pass | 401 |
| 2690 | 2691 | 0.3 | RMS | 2690.013 | -30.11 | -10 | Pass | 401 |
| 2691 | 2695 | 1 | RMS | 2691 | -29.05 | -10 | Pass | 5 |
| 2695 | 2705 | 1 | RMS | 2701.5 | -31.66 | -13 | Pass | 401 |
| 2705 | 2715 | 1 | RMS | 2705.1 | -37.01 | -25 | Pass | 401 |



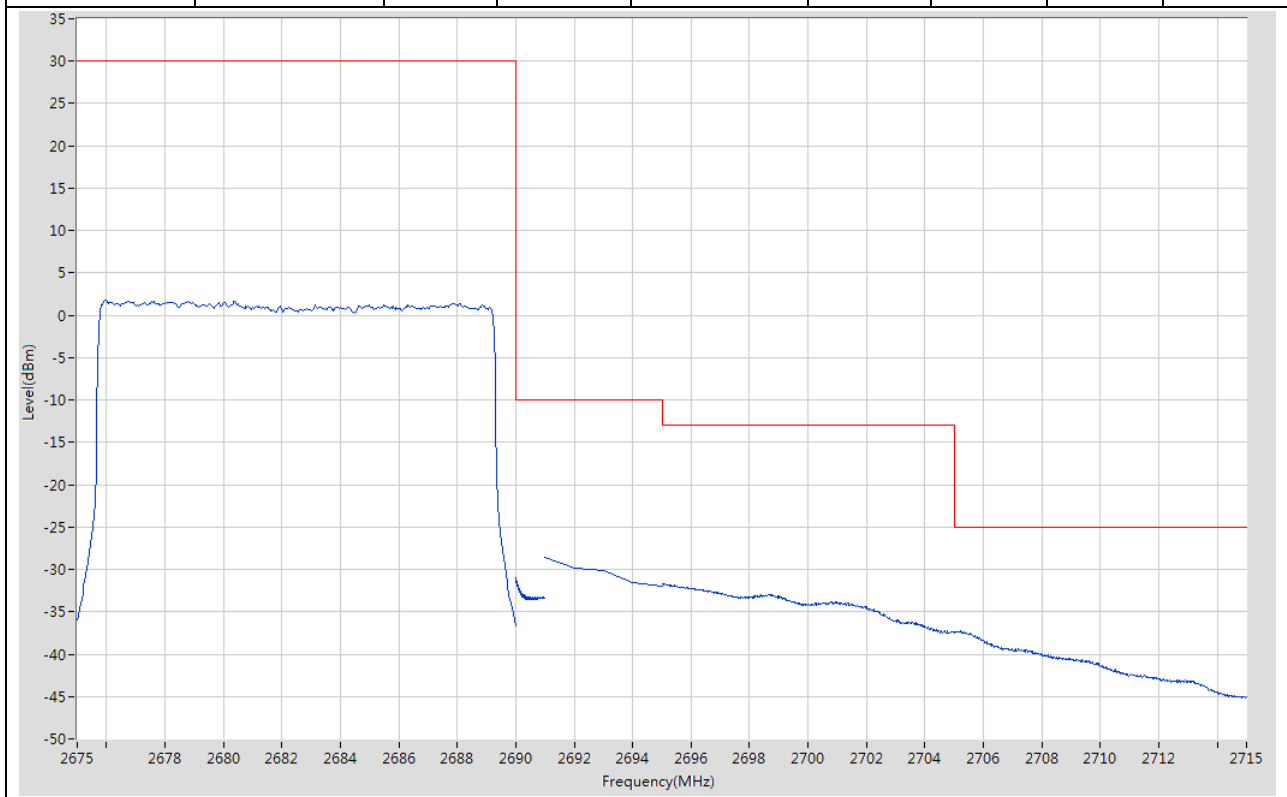
14.23. LTE Band Edge(NTNV)(Subtest:23, Channel:41515, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2675 | 2690 | 0.1 | RMS | 2689.175 | 20.63 | 30 | Pass | 401 |
| 2690 | 2691 | 0.3 | RMS | 2690.003 | -23.57 | -10 | Pass | 401 |
| 2691 | 2695 | 1 | RMS | 2691 | -30.1 | -10 | Pass | 5 |
| 2695 | 2705 | 1 | RMS | 2695 | -40.13 | -13 | Pass | 401 |
| 2705 | 2715 | 1 | RMS | 2705.025 | -45.62 | -25 | Pass | 401 |



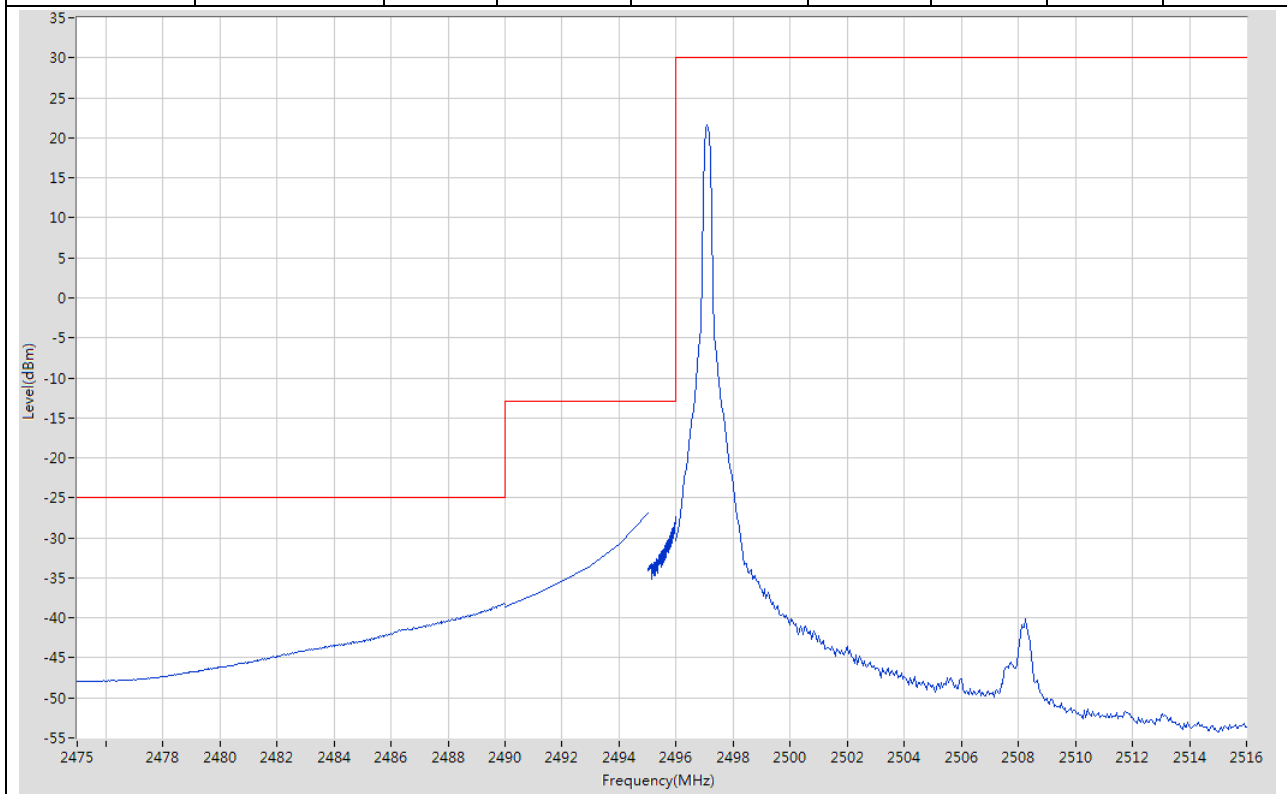
14.24. LTE Band Edge(NTNV)(Subtest:24, Channel:41515, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2675 | 2690 | 0.1 | RMS | 2675.938 | 1.82 | 30 | Pass | 401 |
| 2690 | 2691 | 0.3 | RMS | 2690.003 | -31.03 | -10 | Pass | 401 |
| 2691 | 2695 | 1 | RMS | 2691 | -28.63 | -10 | Pass | 5 |
| 2695 | 2705 | 1 | RMS | 2695.1 | -31.71 | -13 | Pass | 401 |
| 2705 | 2715 | 1 | RMS | 2705.225 | -37.3 | -25 | Pass | 401 |



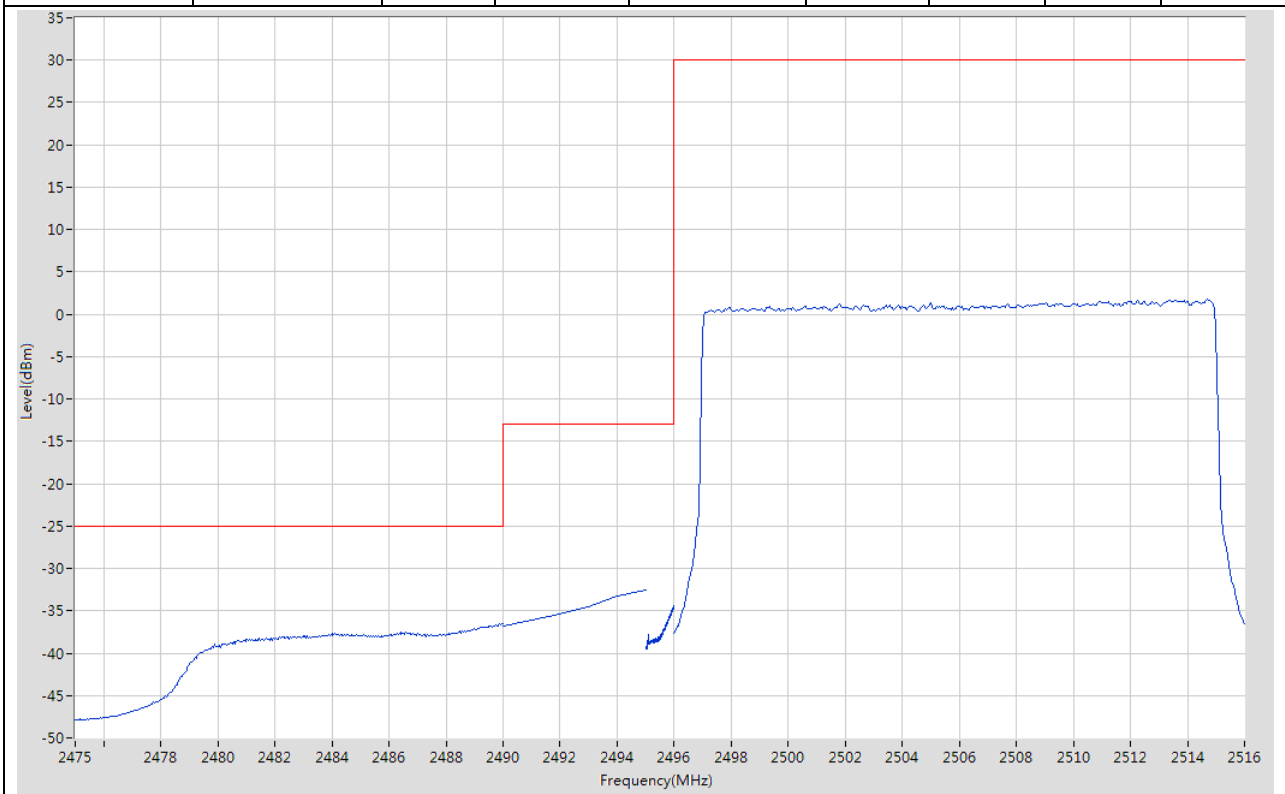
14.25. LTE Band Edge(NTNV)(Subtest:25, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2489.963 | -38.2 | -25 | Pass | 401 |
| 2490 | 2495 | 1 | RMS | 2495 | -26.9 | -13 | Pass | 6 |
| 2495 | 2496 | 0.2 | RMS | 2495.97 | -27.29 | -13 | Pass | 401 |
| 2496 | 2516 | 0.1 | RMS | 2497.1 | 21.63 | 30 | Pass | 401 |



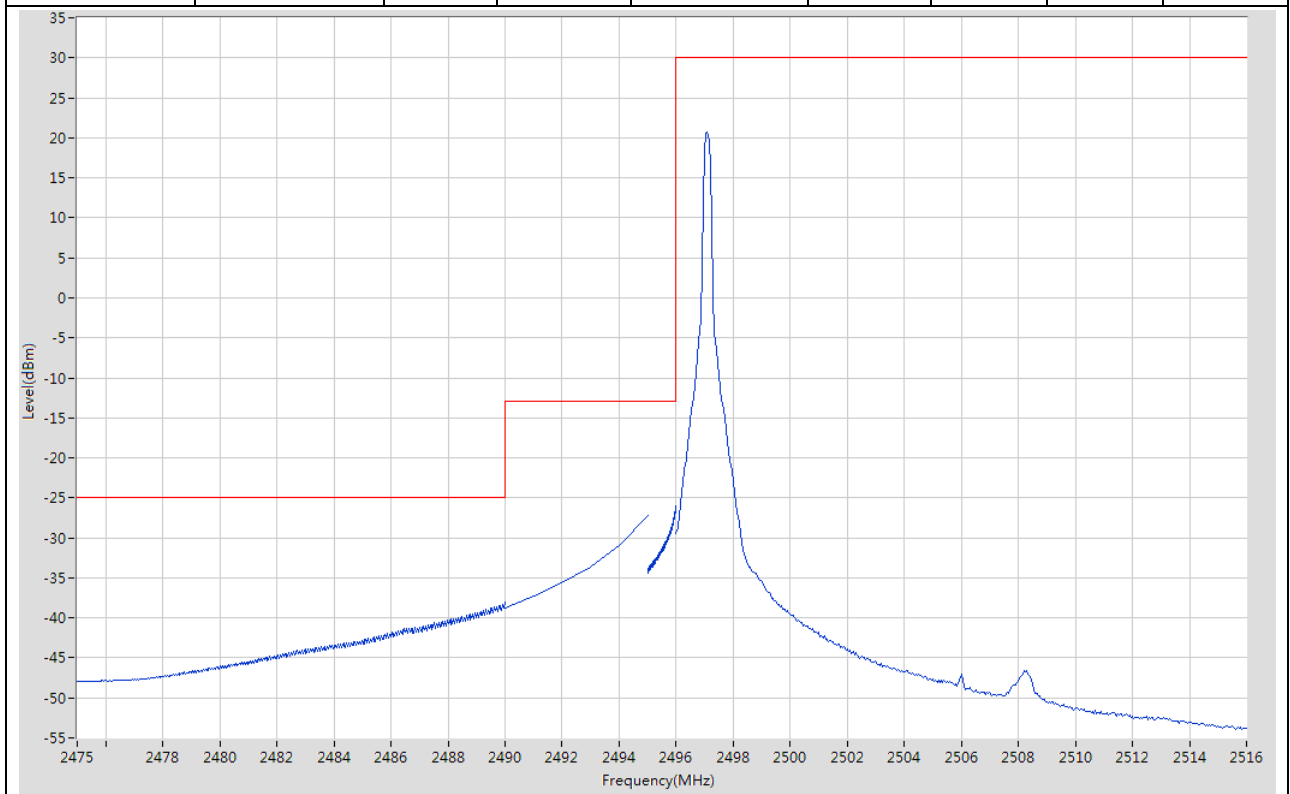
14.26. LTE Band Edge(NTNV)(Subtest:26, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2489.963 | -36.54 | -25 | Pass | 401 |
| 2490 | 2495 | 1 | RMS | 2495 | -32.49 | -13 | Pass | 6 |
| 2495 | 2496 | 0.2 | RMS | 2496 | -34.42 | -13 | Pass | 401 |
| 2496 | 2516 | 0.1 | RMS | 2514.7 | 1.73 | 30 | Pass | 401 |



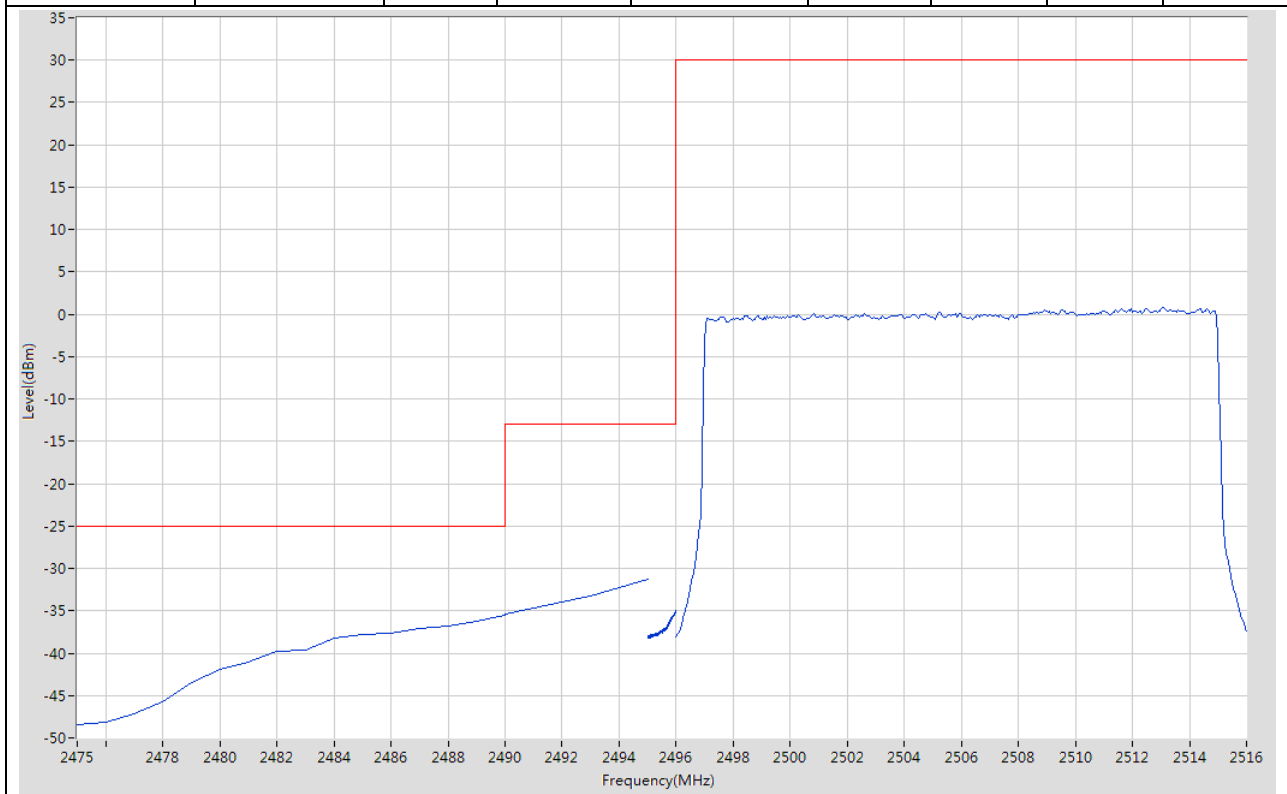
14.27. LTE Band Edge(NTNV)(Subtest:27, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2490 | -38.09 | -25 | Pass | 401 |
| 2490 | 2495 | 1 | RMS | 2495 | -27.13 | -13 | Pass | 6 |
| 2495 | 2496 | 0.2 | RMS | 2496 | -25.97 | -13 | Pass | 401 |
| 2496 | 2516 | 0.1 | RMS | 2497.1 | 20.76 | 30 | Pass | 401 |



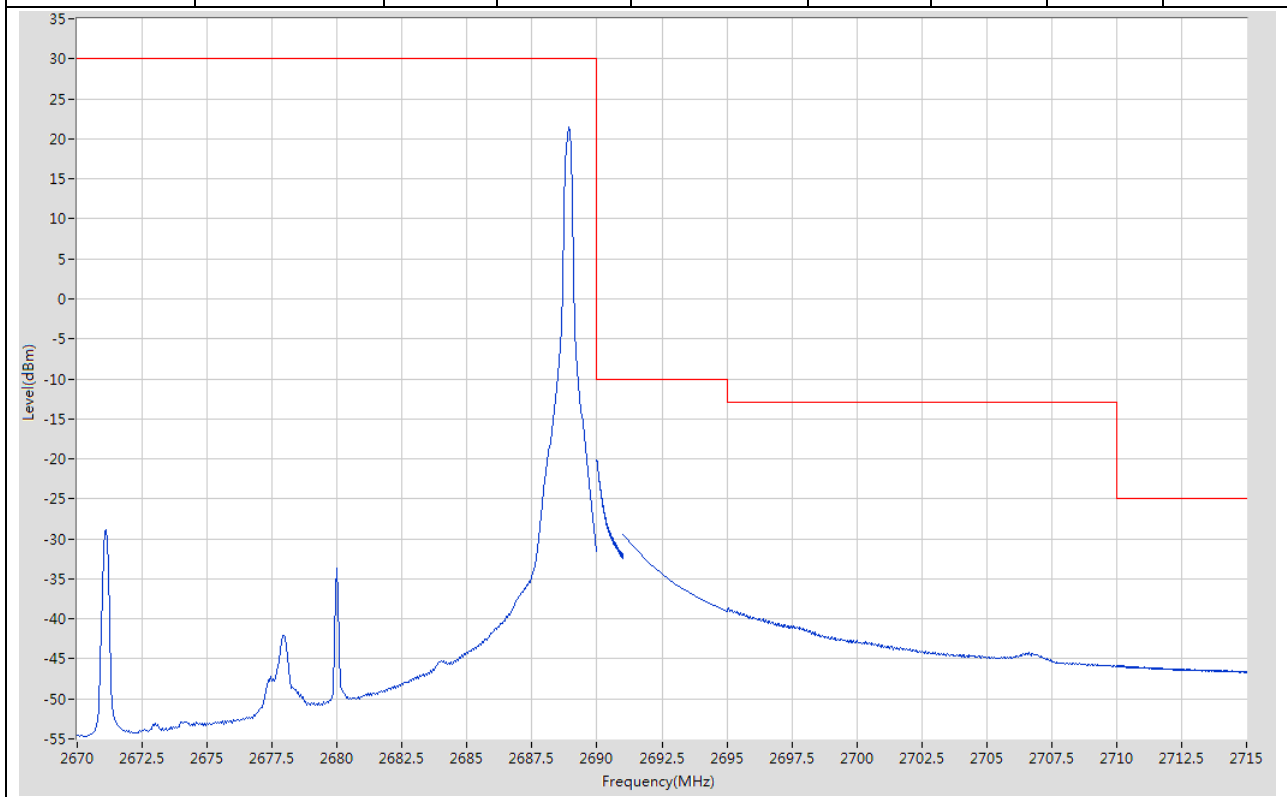
14.28. LTE Band Edge(NTNV)(Subtest:28, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2490 | -35.46 | -25 | Pass | 16 |
| 2490 | 2495 | 1 | RMS | 2495 | -31.28 | -13 | Pass | 6 |
| 2495 | 2496 | 0.2 | RMS | 2495.985 | -34.93 | -13 | Pass | 401 |
| 2496 | 2516 | 0.1 | RMS | 2513.05 | 0.8 | 30 | Pass | 401 |



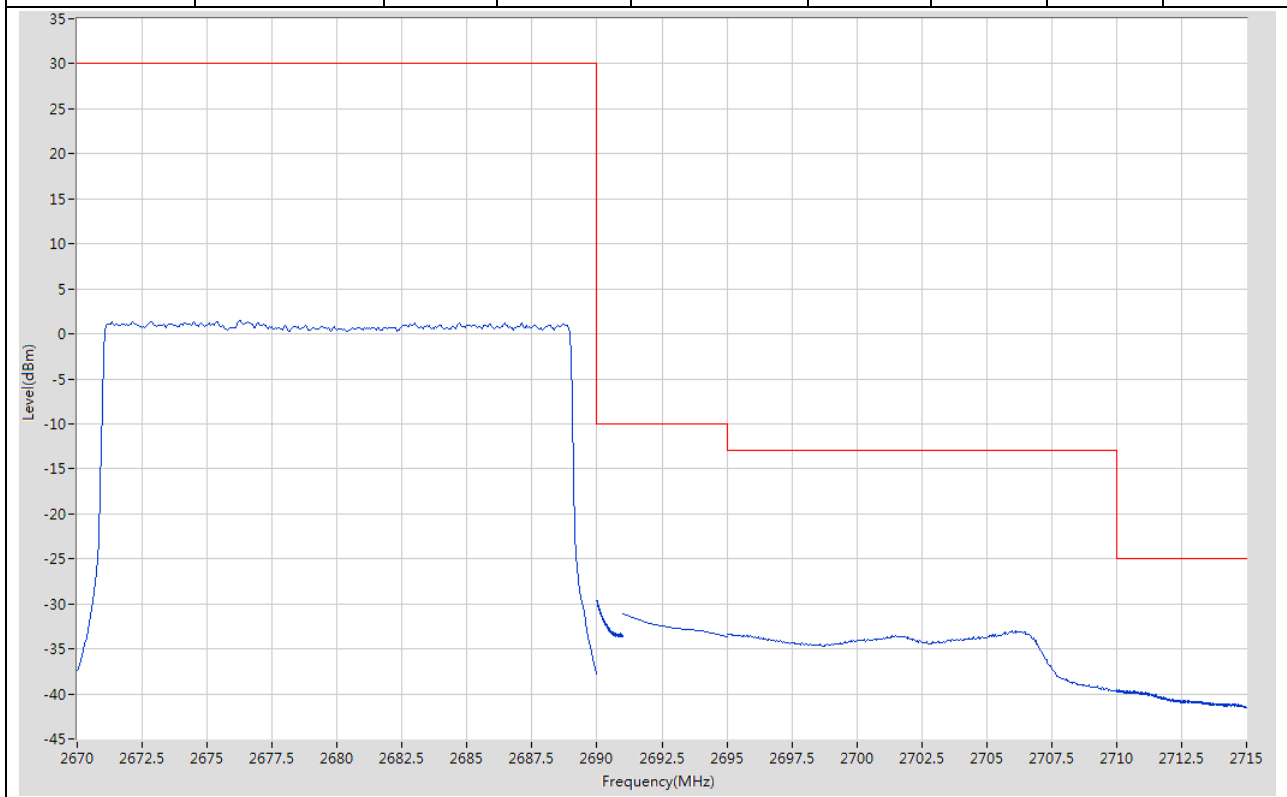
14.29. LTE Band Edge(NTNV)(Subtest:29, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2670 | 2690 | 0.1 | RMS | 2688.9 | 21.44 | 30 | Pass | 401 |
| 2690 | 2691 | 0.51 | RMS | 2690.003 | -20.16 | -10 | Pass | 401 |
| 2691 | 2695 | 1 | RMS | 2691 | -29.47 | -10 | Pass | 5 |
| 2695 | 2710 | 1 | RMS | 2695.075 | -38.69 | -13 | Pass | 401 |
| 2710 | 2715 | 1 | RMS | 2710 | -45.84 | -25 | Pass | 401 |



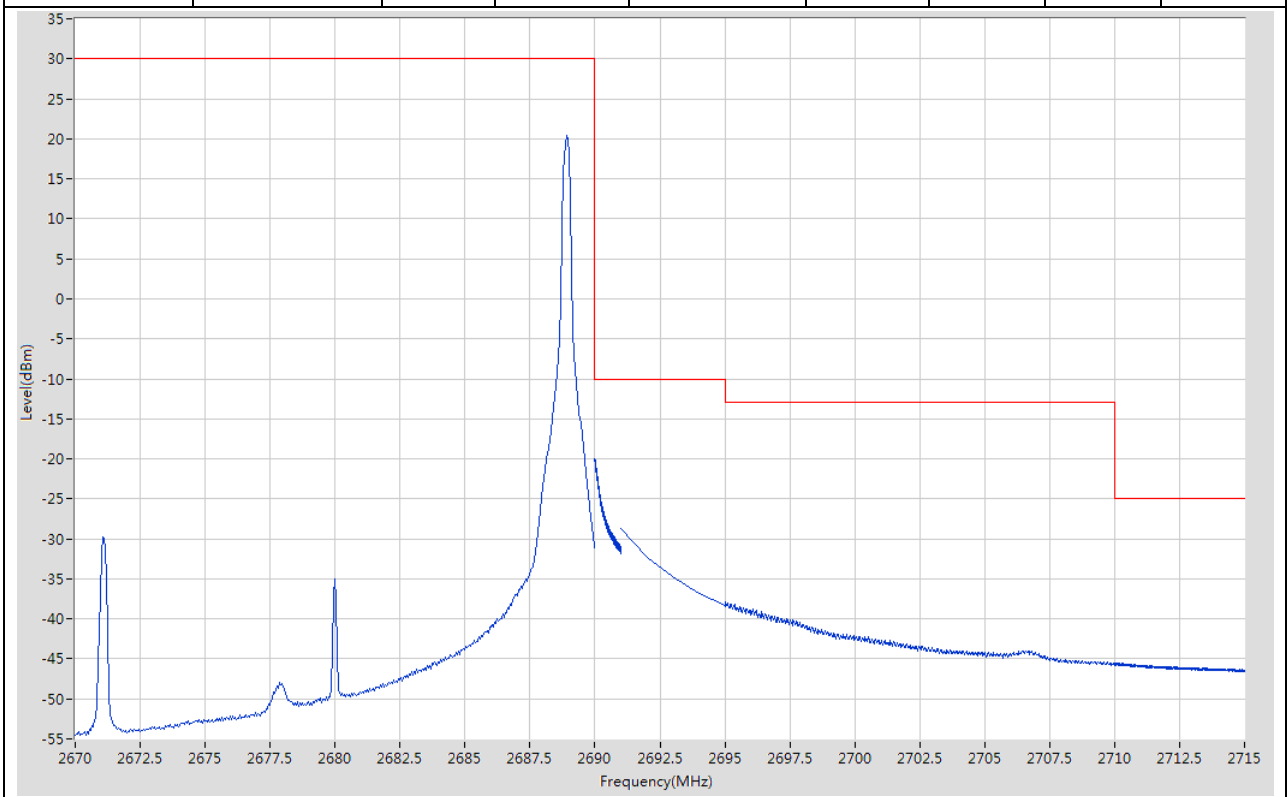
14.30. LTE Band Edge(NTNV)(Subtest:30, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2670 | 2690 | 0.1 | RMS | 2676.3 | 1.48 | 30 | Pass | 401 |
| 2690 | 2691 | 0.51 | RMS | 2690 | -29.6 | -10 | Pass | 401 |
| 2691 | 2695 | 1 | RMS | 2691 | -31.09 | -10 | Pass | 5 |
| 2695 | 2710 | 1 | RMS | 2706.138 | -32.92 | -13 | Pass | 401 |
| 2710 | 2715 | 1 | RMS | 2710.088 | -39.55 | -25 | Pass | 401 |



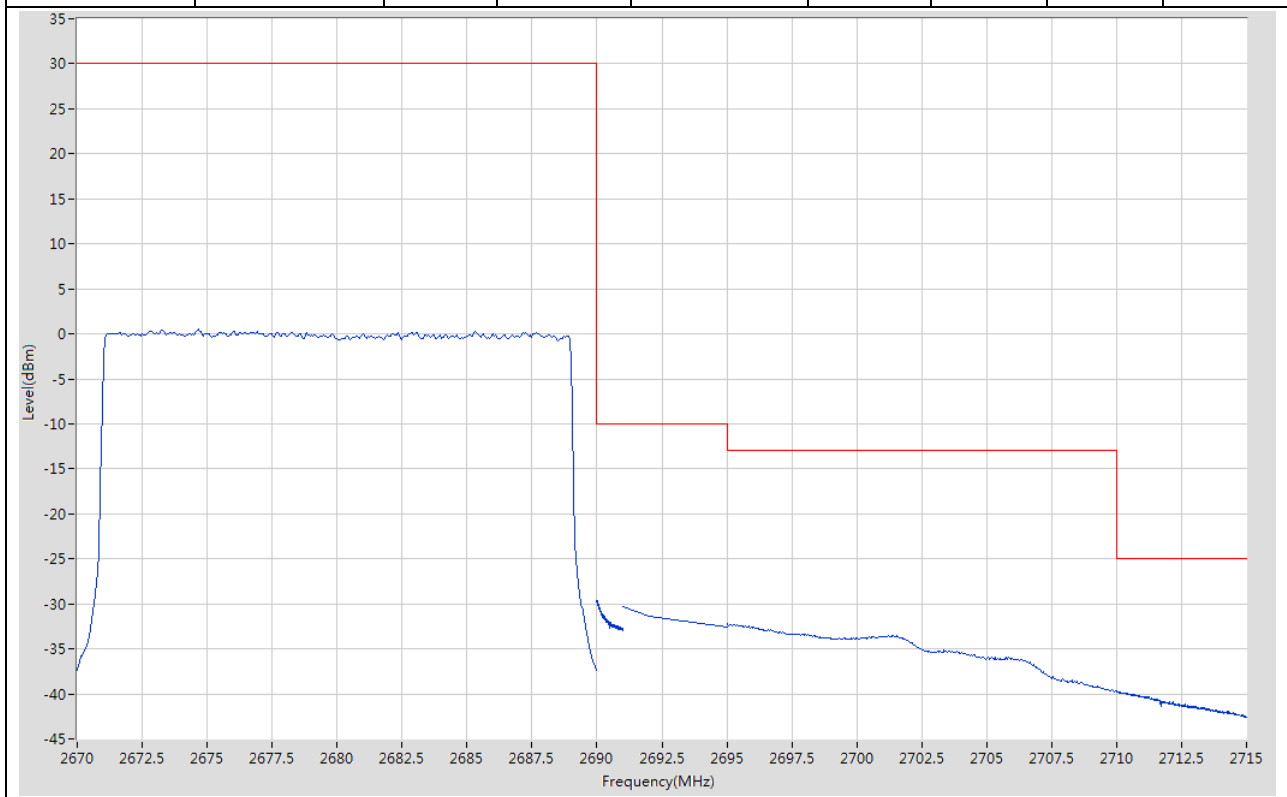
14.31. LTE Band Edge(NTNV)(Subtest:31, Channel:41490, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2670 | 2690 | 0.1 | RMS | 2688.9 | 20.49 | 30 | Pass | 401 |
| 2690 | 2691 | 0.51 | RMS | 2690.003 | -20.01 | -10 | Pass | 401 |
| 2691 | 2695 | 1 | RMS | 2691 | -28.66 | -10 | Pass | 5 |
| 2695 | 2710 | 1 | RMS | 2695.038 | -37.82 | -13 | Pass | 401 |
| 2710 | 2715 | 1 | RMS | 2710.075 | -45.46 | -25 | Pass | 401 |



14.32. LTE Band Edge(NTNV)(Subtest:32, Channel:41490, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

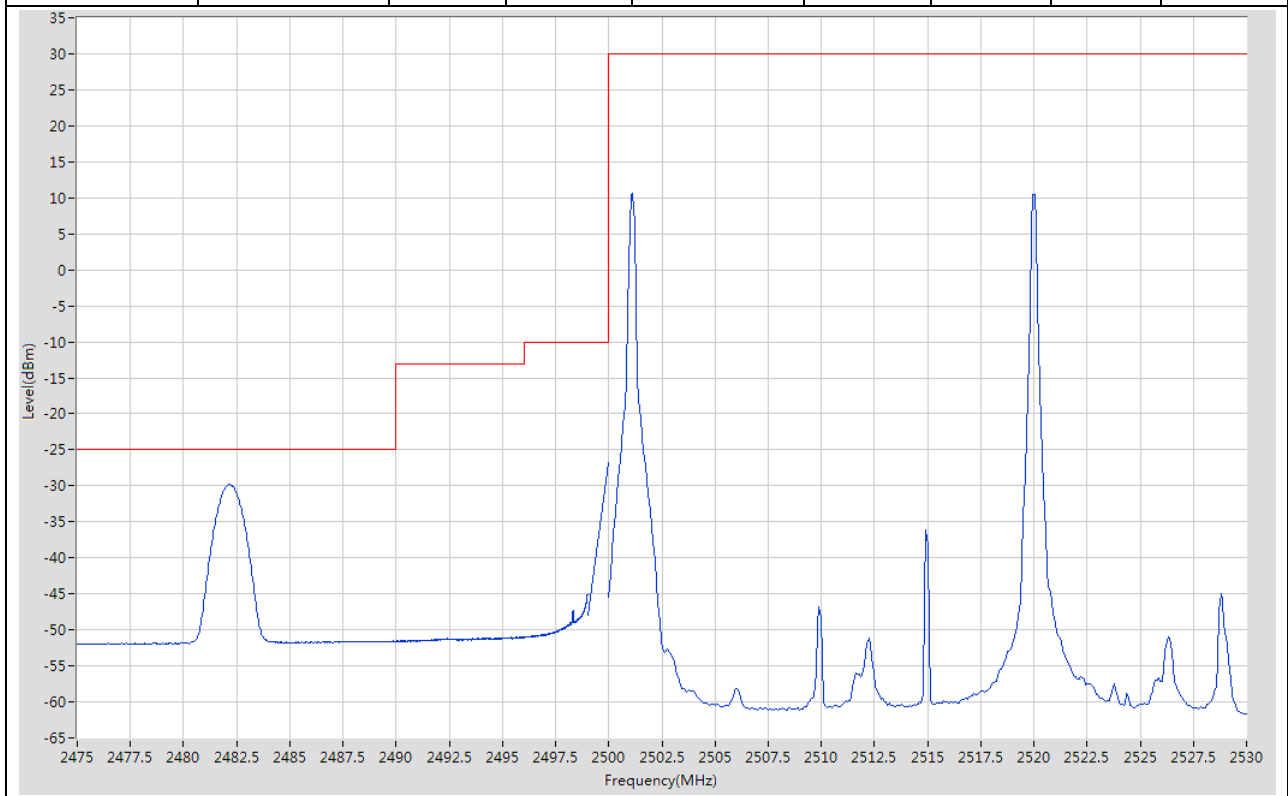
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2670 | 2690 | 0.1 | RMS | 2674.65 | 0.56 | 30 | Pass | 401 |
| 2690 | 2691 | 0.51 | RMS | 2690.003 | -29.67 | -10 | Pass | 401 |
| 2691 | 2695 | 1 | RMS | 2691 | -30.24 | -10 | Pass | 5 |
| 2695 | 2710 | 1 | RMS | 2695.038 | -32.24 | -13 | Pass | 401 |
| 2710 | 2715 | 1 | RMS | 2710 | -39.72 | -25 | Pass | 401 |



15. CA_7C

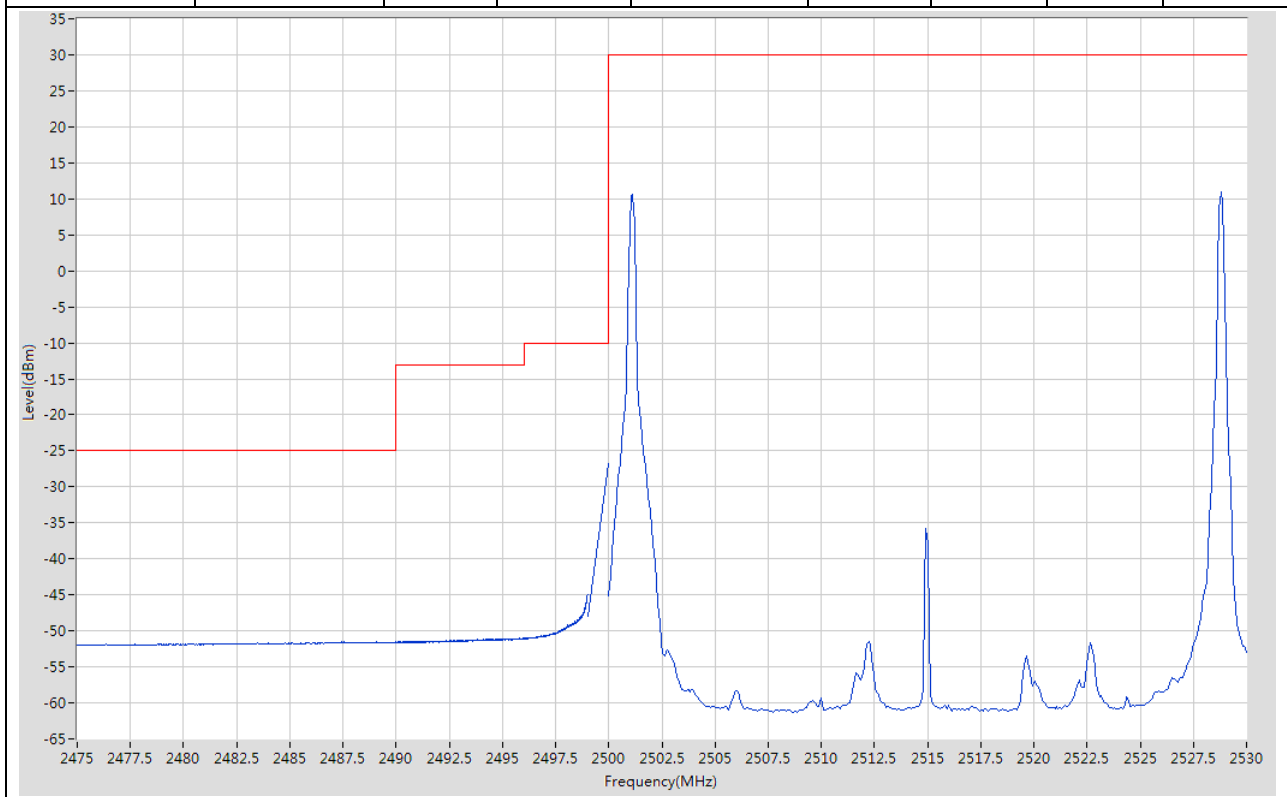
15.1. CA Band Edge(NTNV)(Subtest:1, Channel:20850+20994, Bandwidth:20+10, Modulation:QPSK, RB Number:1+1, RB Position:Low+Low)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2482.163 | -29.83 | -25 | Pass | 401 |
| 2490 | 2496 | 1 | RMS | 2496 | -50.98 | -13 | Pass | 401 |
| 2496 | 2499 | 1 | RMS | 2499 | -45.13 | -10 | Pass | 401 |
| 2499 | 2500 | 1 | RMS | 2500 | -26.74 | -10 | Pass | 2 |
| 2500 | 2530 | 0.1 | RMS | 2501.125 | 10.61 | 30 | Pass | 401 |



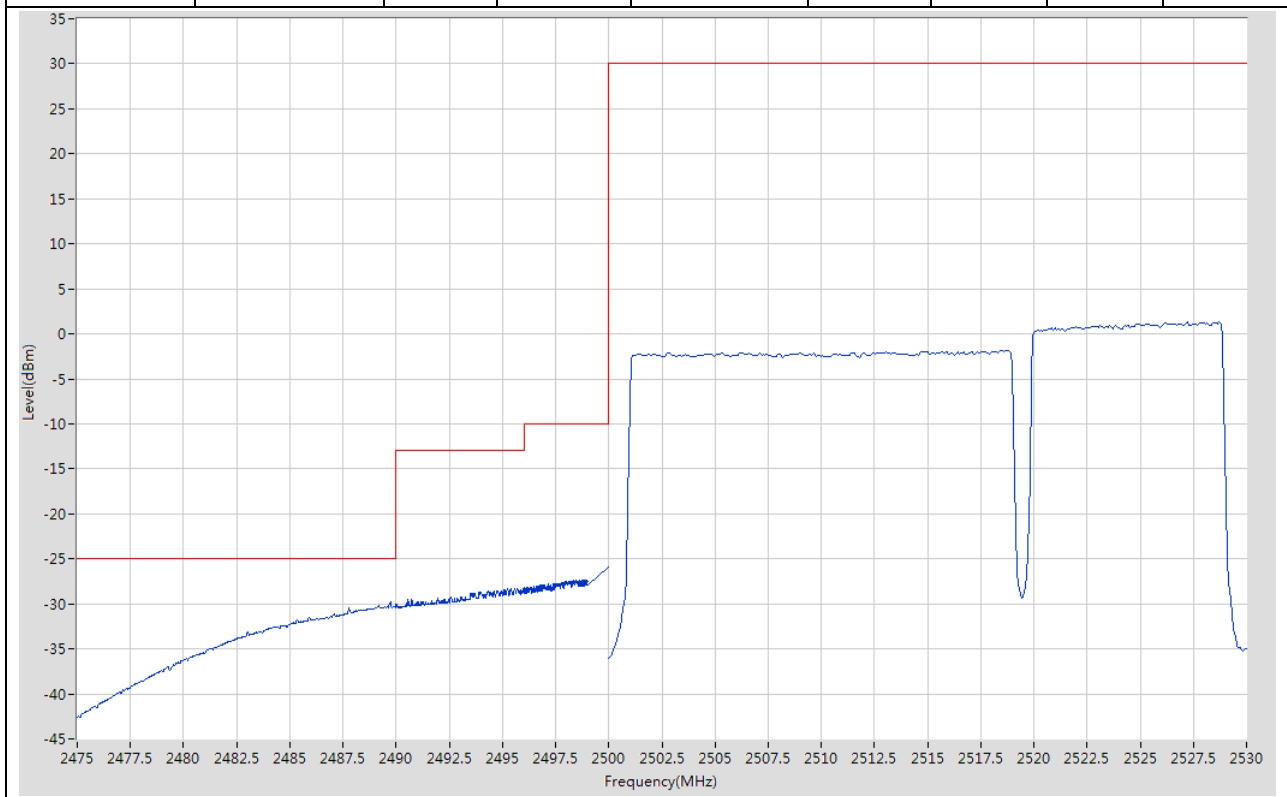
15.2. CA Band Edge(NTNV)(Subtest:2, Channel:20850+20994, Bandwidth:20+10, Modulation:QPSK, RB Number:1+1, RB Position:Low+High)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2489.1 | -51.5 | -25 | Pass | 401 |
| 2490 | 2496 | 1 | RMS | 2495.955 | -50.98 | -13 | Pass | 401 |
| 2496 | 2499 | 1 | RMS | 2499 | -44.97 | -10 | Pass | 401 |
| 2499 | 2500 | 1 | RMS | 2500 | -26.77 | -10 | Pass | 2 |
| 2500 | 2530 | 0.1 | RMS | 2528.8 | 11 | 30 | Pass | 401 |



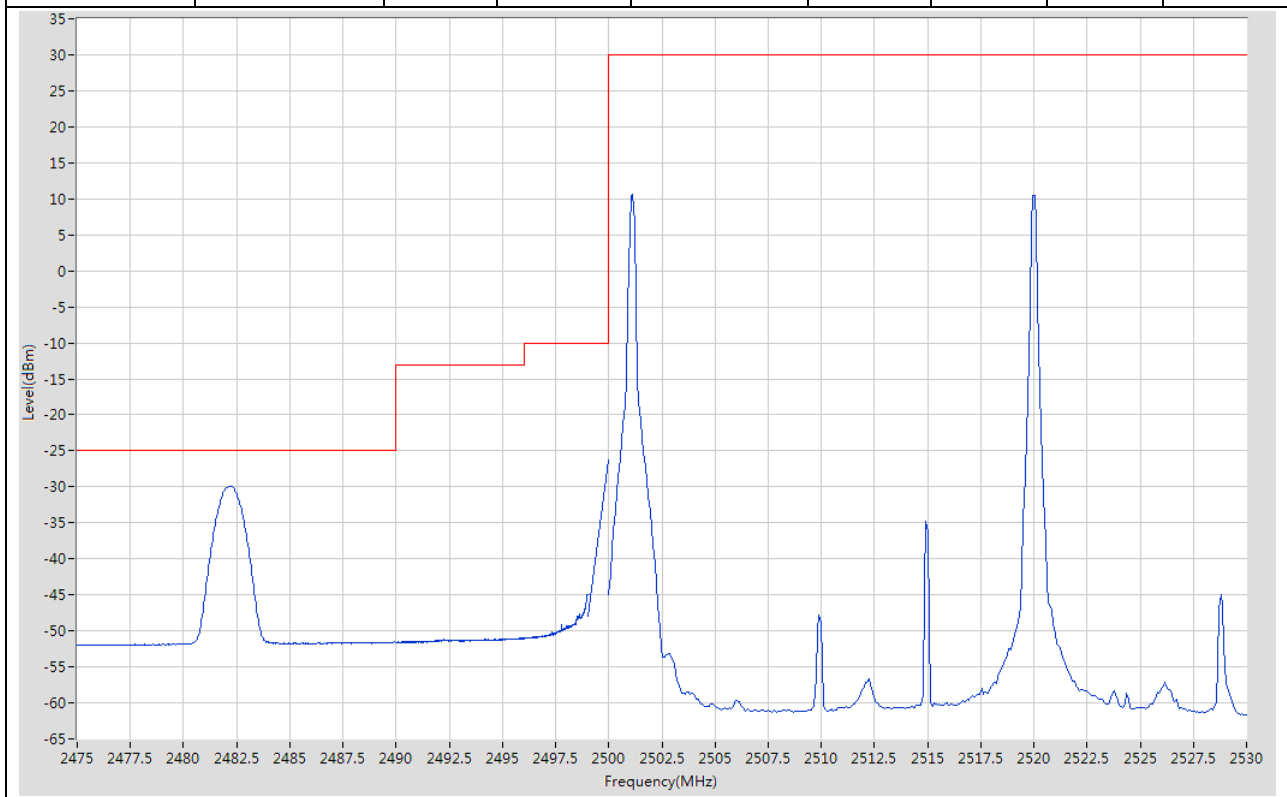
15.3. CA Band Edge(NTNV)(Subtest:3, Channel:20850+20994, Bandwidth:20+10, Modulation:QPSK, RB Number:Full+Full, RB Position:Low+Low)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2489.738 | -29.83 | -25 | Pass | 401 |
| 2490 | 2496 | 1 | RMS | 2496 | -28.18 | -13 | Pass | 401 |
| 2496 | 2499 | 1 | RMS | 2498.985 | -27.31 | -10 | Pass | 401 |
| 2499 | 2500 | 1 | RMS | 2500 | -25.88 | -10 | Pass | 2 |
| 2500 | 2530 | 0.1 | RMS | 2527.225 | 1.31 | 30 | Pass | 401 |



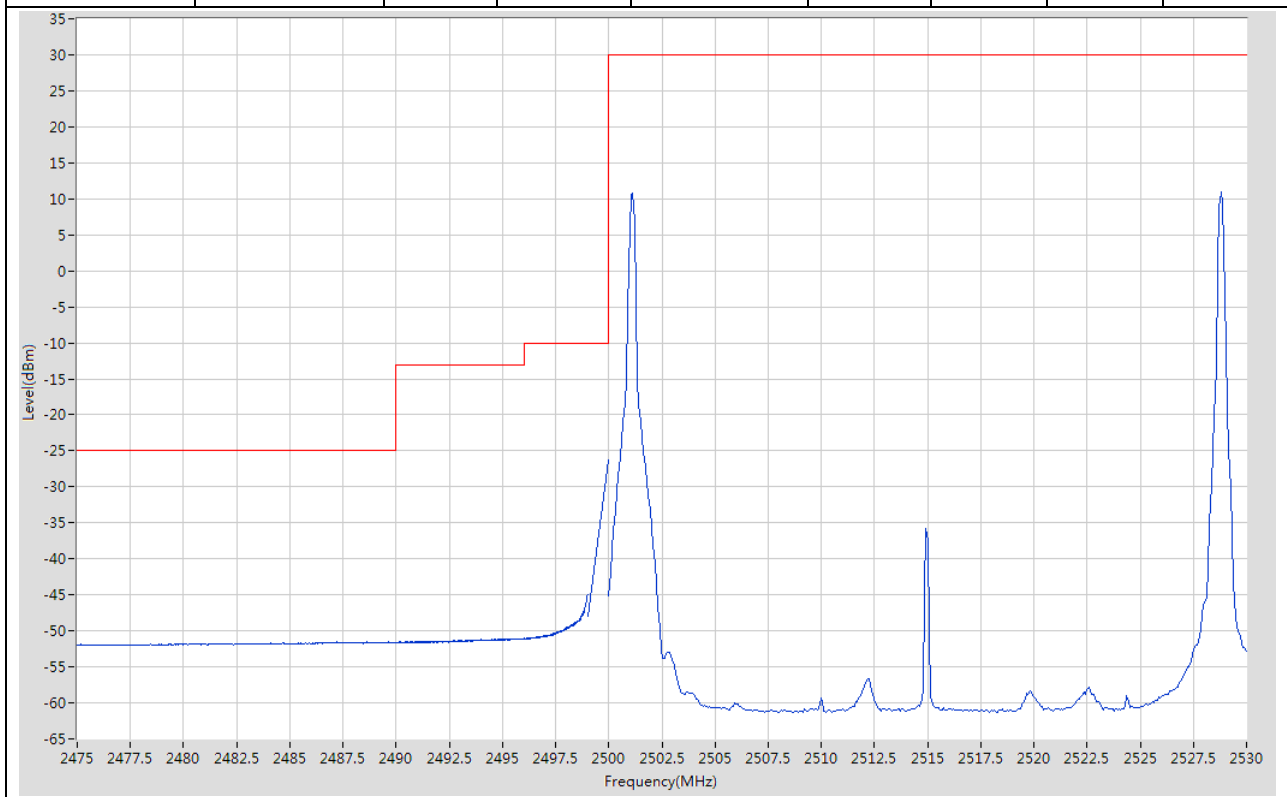
15.4. CA Band Edge(NTNV)(Subtest:4, Channel:20850+20994, Bandwidth:20+10, Modulation:16QAM, RB Number:1+1, RB Position:Low+Low)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2482.163 | -29.9 | -25 | Pass | 401 |
| 2490 | 2496 | 1 | RMS | 2495.835 | -50.97 | -13 | Pass | 401 |
| 2496 | 2499 | 1 | RMS | 2498.993 | -44.96 | -10 | Pass | 401 |
| 2499 | 2500 | 1 | RMS | 2500 | -26.32 | -10 | Pass | 2 |
| 2500 | 2530 | 0.1 | RMS | 2501.125 | 10.67 | 30 | Pass | 401 |



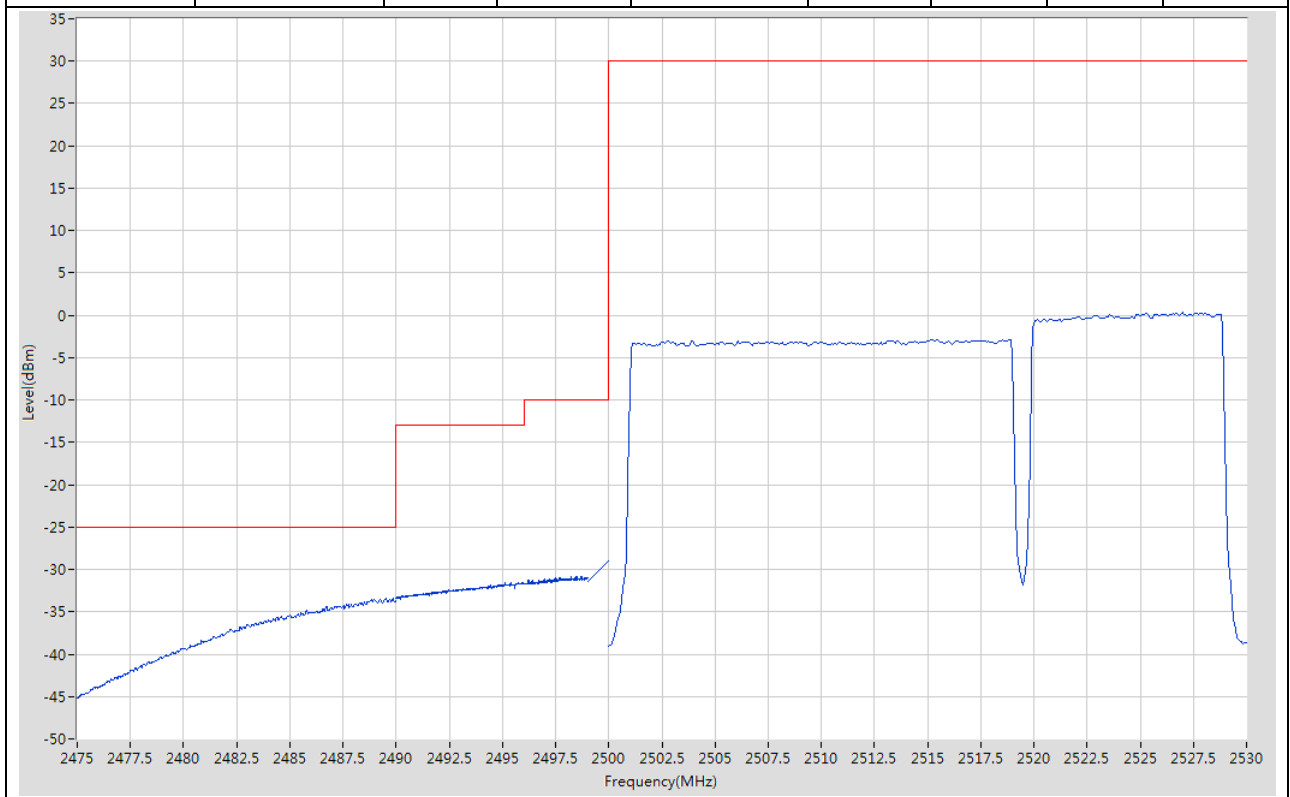
15.5. CA Band Edge(NTNV)(Subtest:5, Channel:20850+20994, Bandwidth:20+10, Modulation:16QAM, RB Number:1+1, RB Position:Low+High)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2487.188 | -51.55 | -25 | Pass | 401 |
| 2490 | 2496 | 1 | RMS | 2494.89 | -51.06 | -13 | Pass | 401 |
| 2496 | 2499 | 1 | RMS | 2499 | -44.98 | -10 | Pass | 401 |
| 2499 | 2500 | 1 | RMS | 2500 | -26.34 | -10 | Pass | 2 |
| 2500 | 2530 | 0.1 | RMS | 2528.8 | 11.01 | 30 | Pass | 401 |



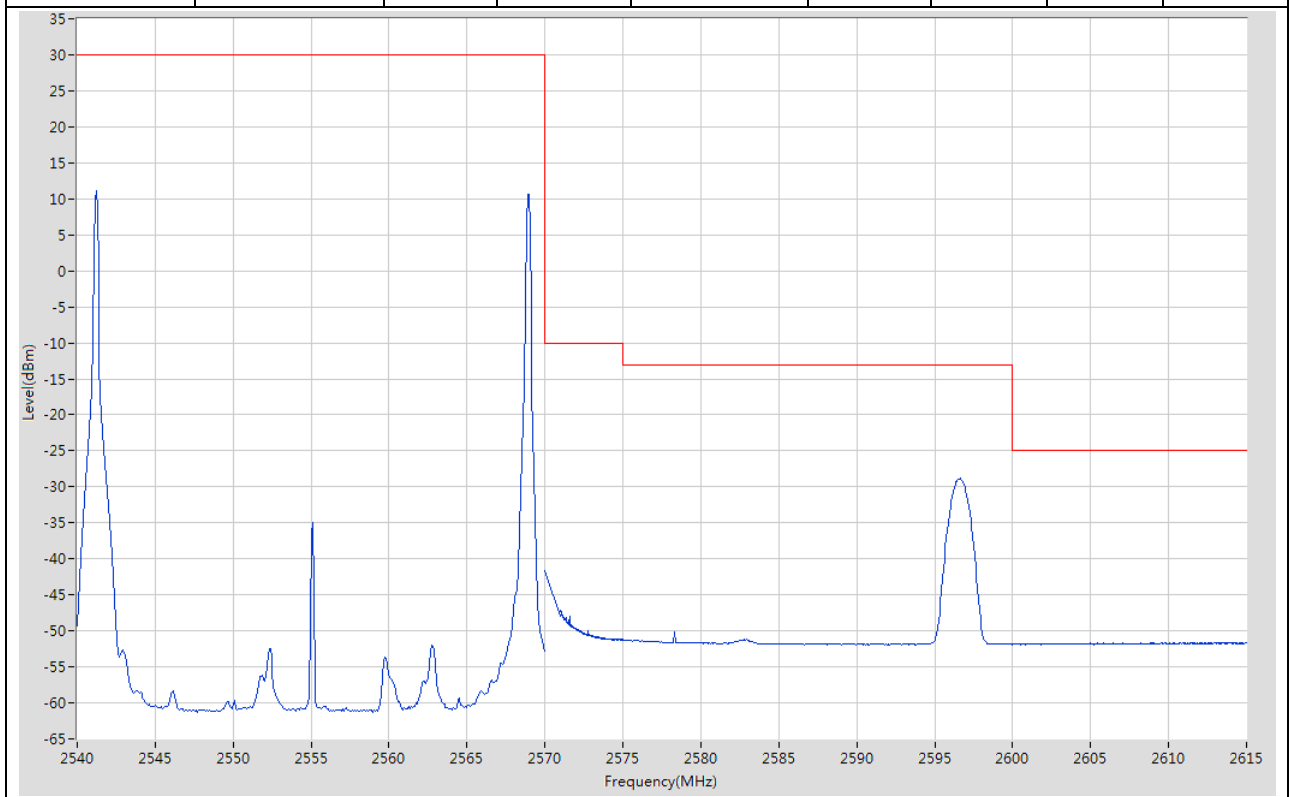
15.6. CA Band Edge(NTNV)(Subtest:6, Channel:20850+20994, Bandwidth:20+10, Modulation:16QAM, RB Number:Full+Full, RB Position:Low+Low)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2489.55 | -33.37 | -25 | Pass | 401 |
| 2490 | 2496 | 1 | RMS | 2495.385 | -31.53 | -13 | Pass | 401 |
| 2496 | 2499 | 1 | RMS | 2498.76 | -30.83 | -10 | Pass | 401 |
| 2499 | 2500 | 1 | RMS | 2500 | -28.97 | -10 | Pass | 2 |
| 2500 | 2530 | 0.1 | RMS | 2527 | 0.33 | 30 | Pass | 401 |



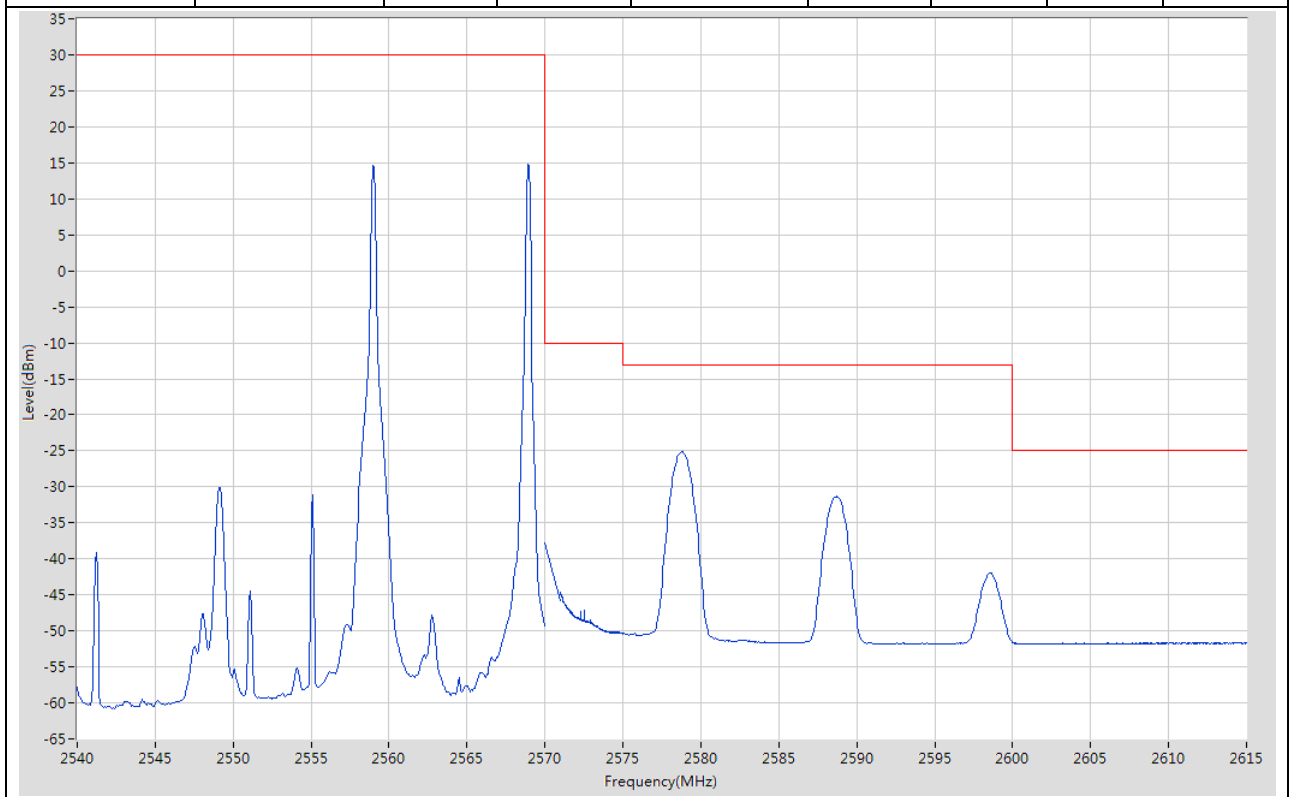
15.7. CA Band Edge(NTNV)(Subtest:7, Channel:21251+21395, Bandwidth:20+10, Modulation:QPSK, RB Number:1+1, RB Position:Low+High)

| 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 | 11.08 | 30 | Pass | 401 |
| 2570 | 2571 | 1 | RMS | 2570 | -41.56 | -10 | Pass | 2 |
| 2571 | 2575 | 1 | RMS | 2571 | -47.15 | -10 | Pass | 401 |
| 2575 | 2600 | 1 | RMS | 2596.625 | -28.77 | -13 | Pass | 401 |
| 2600 | 2615 | 1 | RMS | 2613.388 | -51.66 | -25 | Pass | 401 |



15.8. CA Band Edge(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 | 2568.875 | 14.8 | 30 | Pass | 401 |
| 2570 | 2571 | 1 | RMS | 2570 | -37.82 | -10 | Pass | 2 |
| 2571 | 2575 | 1 | RMS | 2571 | -44.65 | -10 | Pass | 401 |
| 2575 | 2600 | 1 | RMS | 2578.75 | -25.13 | -13 | Pass | 401 |
| 2600 | 2615 | 1 | RMS | 2600 | -51.56 | -25 | Pass | 401 |



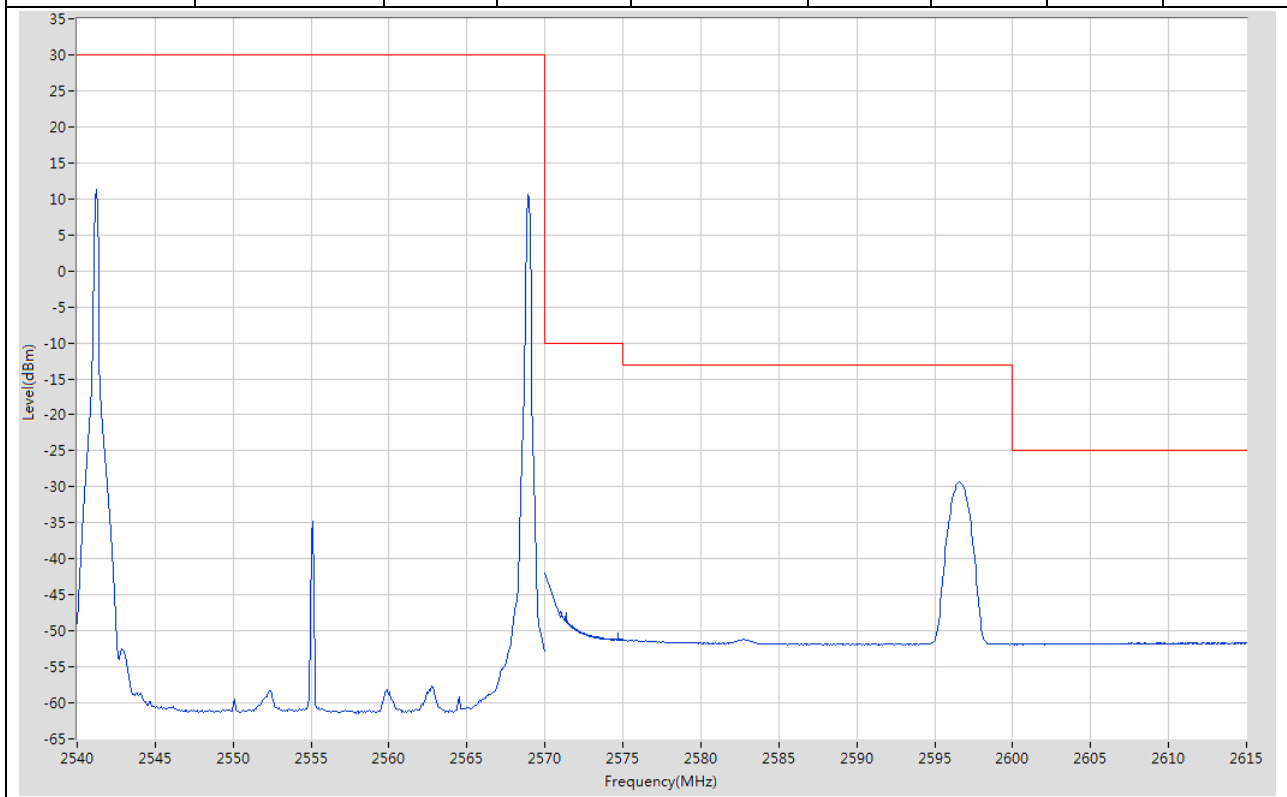
15.9. CA Band Edge(NTNV)(Subtest:9, Channel:21251+21395, Bandwidth:20+10, Modulation:QPSK, RB Number:Full+Full, RB Position:High+High)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2540 | 2570 | 0.1 | RMS | 2566.025 | 1.28 | 30 | Pass | 401 |
| 2570 | 2571 | 1 | RMS | 2570 | -22.99 | -10 | Pass | 2 |
| 2571 | 2575 | 1 | RMS | 2571.02 | -22.54 | -10 | Pass | 401 |
| 2575 | 2600 | 1 | RMS | 2575 | -23.24 | -13 | Pass | 401 |
| 2600 | 2615 | 1 | RMS | 2600 | -47.12 | -25 | Pass | 401 |



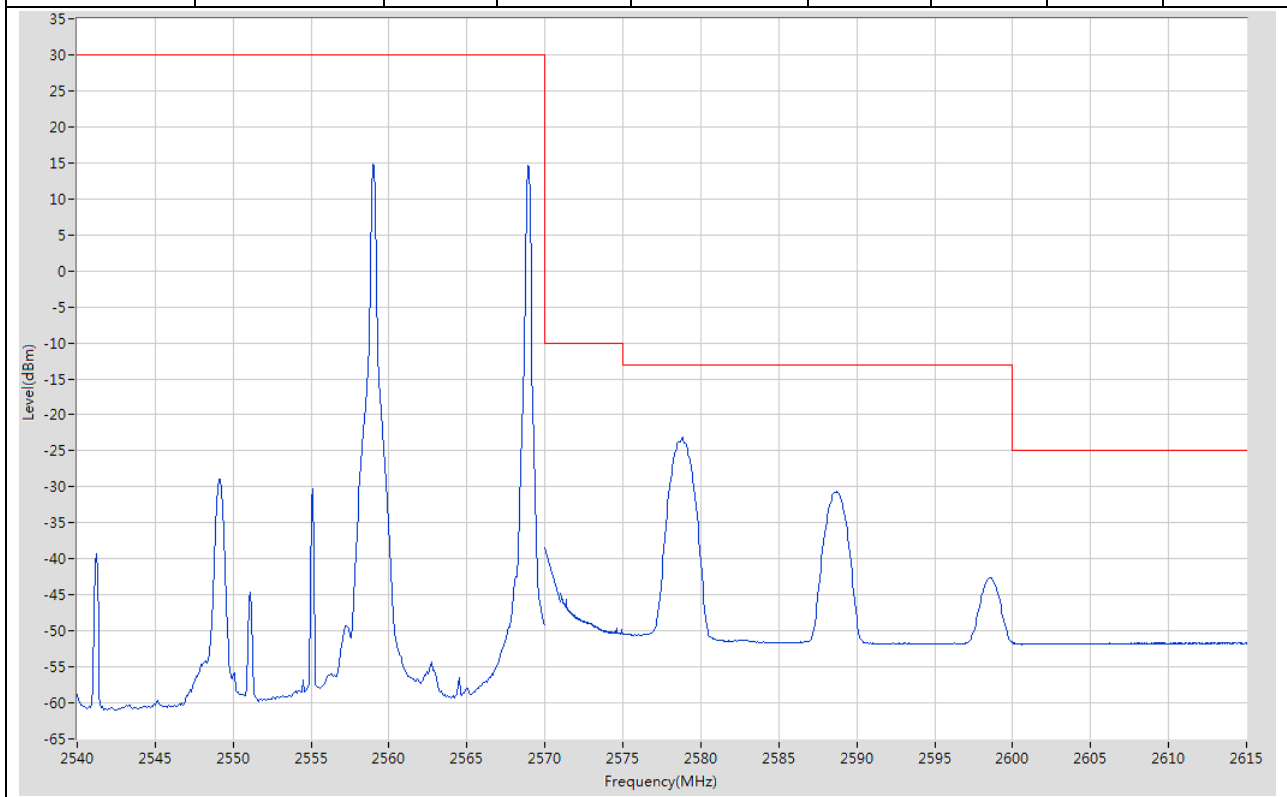
15.10. CA Band Edge(NTNV)(Subtest:10, Channel:21251+21395, Bandwidth:20+10, Modulation:16QAM, RB Number:1+1, RB Position:Low+High)

| 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 | 11.27 | 30 | Pass | 401 |
| 2570 | 2571 | 1 | RMS | 2570 | -41.91 | -10 | Pass | 2 |
| 2571 | 2575 | 1 | RMS | 2571 | -47.25 | -10 | Pass | 401 |
| 2575 | 2600 | 1 | RMS | 2596.563 | -29.34 | -13 | Pass | 401 |
| 2600 | 2615 | 1 | RMS | 2614.738 | -51.65 | -25 | Pass | 401 |



15.11. CA Band Edge(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 | 2558.975 | 14.8 | 30 | Pass | 401 |
| 2570 | 2571 | 1 | RMS | 2570 | -38.38 | -10 | Pass | 2 |
| 2571 | 2575 | 1 | RMS | 2571 | -44.84 | -10 | Pass | 401 |
| 2575 | 2600 | 1 | RMS | 2578.813 | -23.15 | -13 | Pass | 401 |
| 2600 | 2615 | 1 | RMS | 2600 | -51.6 | -25 | Pass | 401 |



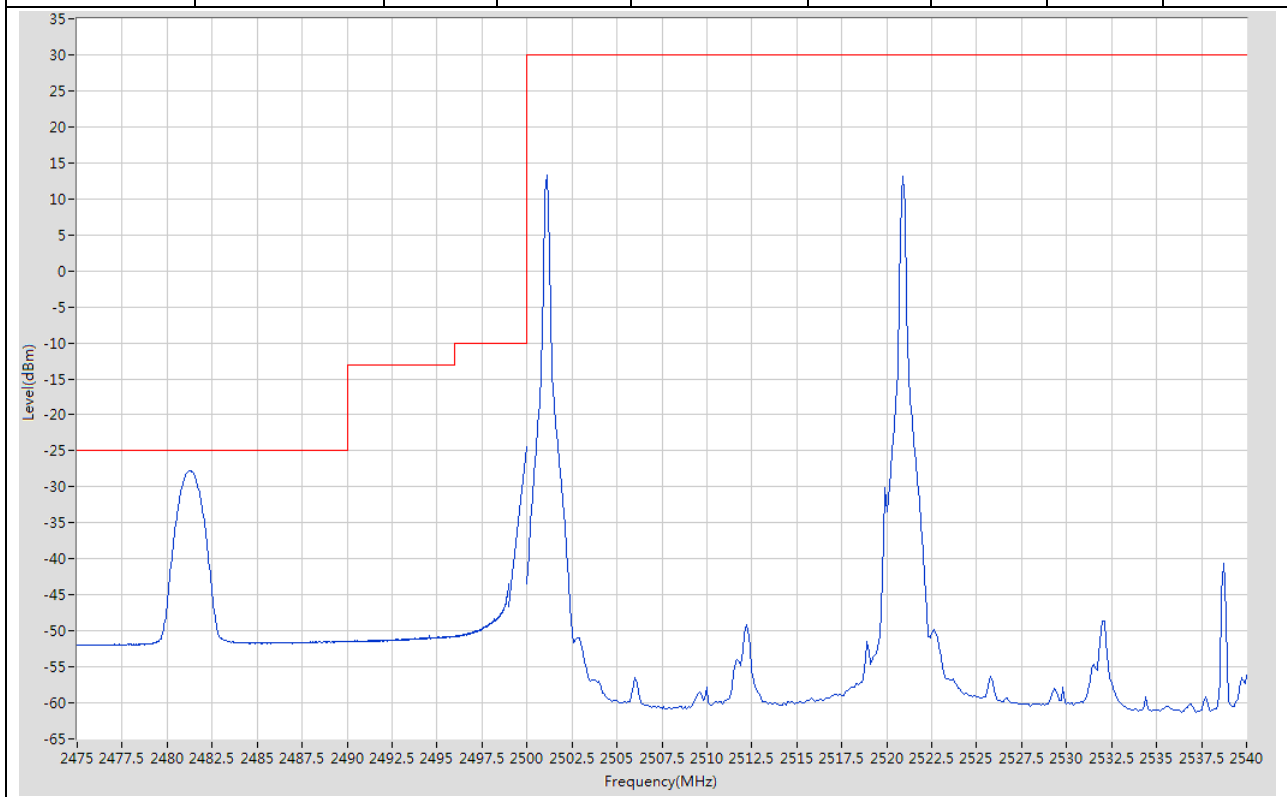
15.12. CA Band Edge(NTNV)(Subtest:12, Channel:21251+21395, Bandwidth:20+10, Modulation:16QAM, RB Number:Full+Full, RB Position:High+High)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2540 | 2570 | 0.1 | RMS | 2567 | 0.28 | 30 | Pass | 401 |
| 2570 | 2571 | 1 | RMS | 2571 | -26.41 | -10 | Pass | 2 |
| 2571 | 2575 | 1 | RMS | 2571.05 | -26 | -10 | Pass | 401 |
| 2575 | 2600 | 1 | RMS | 2575.438 | -26.72 | -13 | Pass | 401 |
| 2600 | 2615 | 1 | RMS | 2600 | -47.09 | -25 | Pass | 401 |



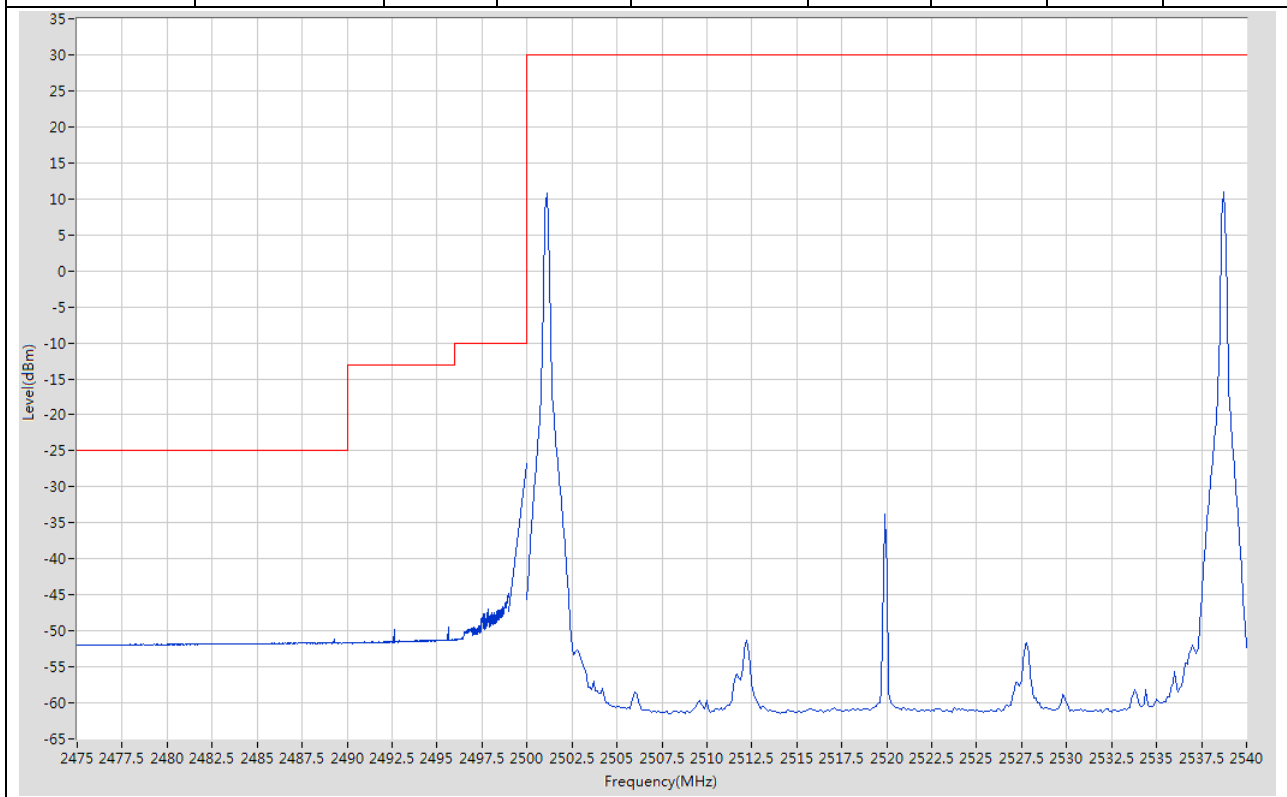
15.13. CA Band Edge(NTNV)(Subtest:13, Channel:20850+21048, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB Position:Low+Low)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2481.263 | -27.73 | -25 | Pass | 401 |
| 2490 | 2496 | 1 | RMS | 2494.56 | -50.71 | -13 | Pass | 401 |
| 2496 | 2499 | 1 | RMS | 2499 | -43.46 | -10 | Pass | 401 |
| 2499 | 2500 | 1 | RMS | 2500 | -24.44 | -10 | Pass | 2 |
| 2500 | 2540 | 0.1 | RMS | 2501.1 | 13.31 | 30 | Pass | 401 |



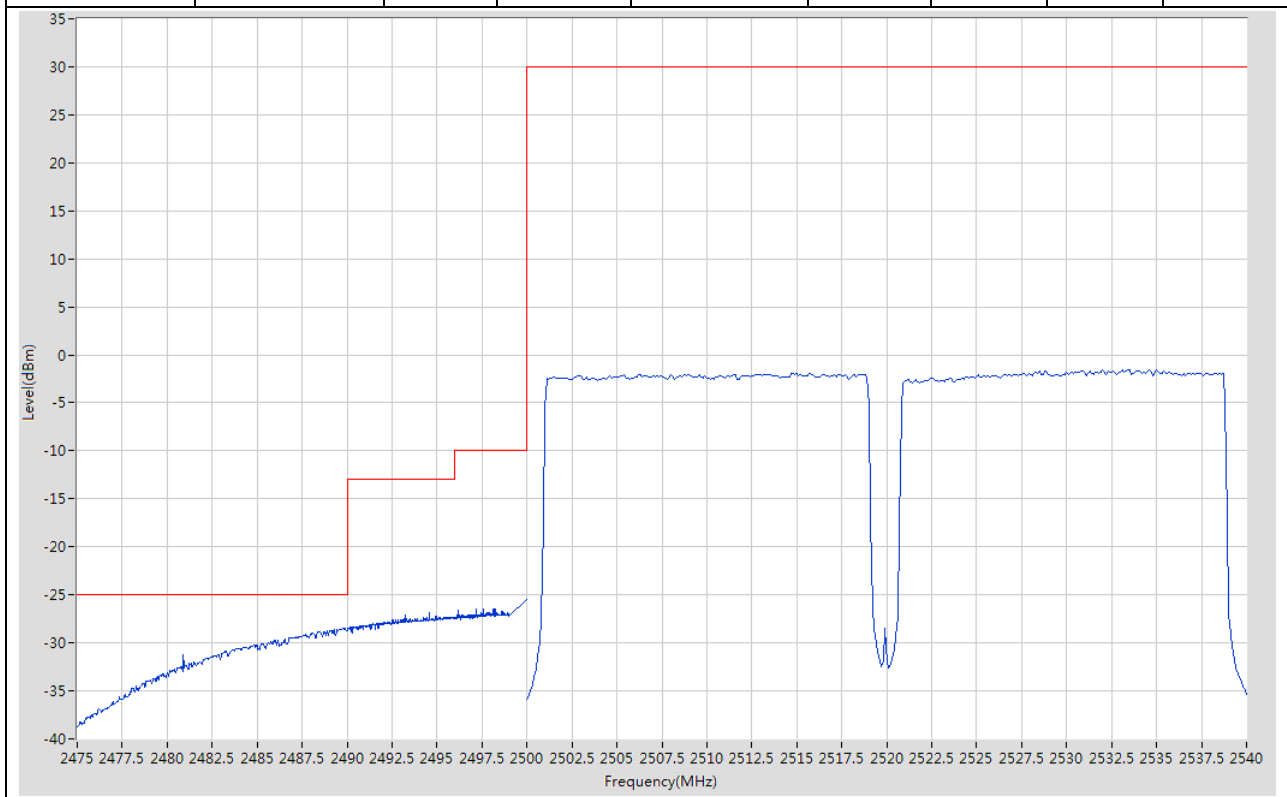
15.14. CA Band Edge(NTNV)(Subtest:14, Channel:20850+21048, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB Position:Low+High)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2489.288 | -51.22 | -25 | Pass | 401 |
| 2490 | 2496 | 1 | RMS | 2495.61 | -49.43 | -13 | Pass | 401 |
| 2496 | 2499 | 1 | RMS | 2499 | -44.75 | -10 | Pass | 401 |
| 2499 | 2500 | 1 | RMS | 2500 | -26.85 | -10 | Pass | 2 |
| 2500 | 2540 | 0.1 | RMS | 2538.7 | 10.99 | 30 | Pass | 401 |



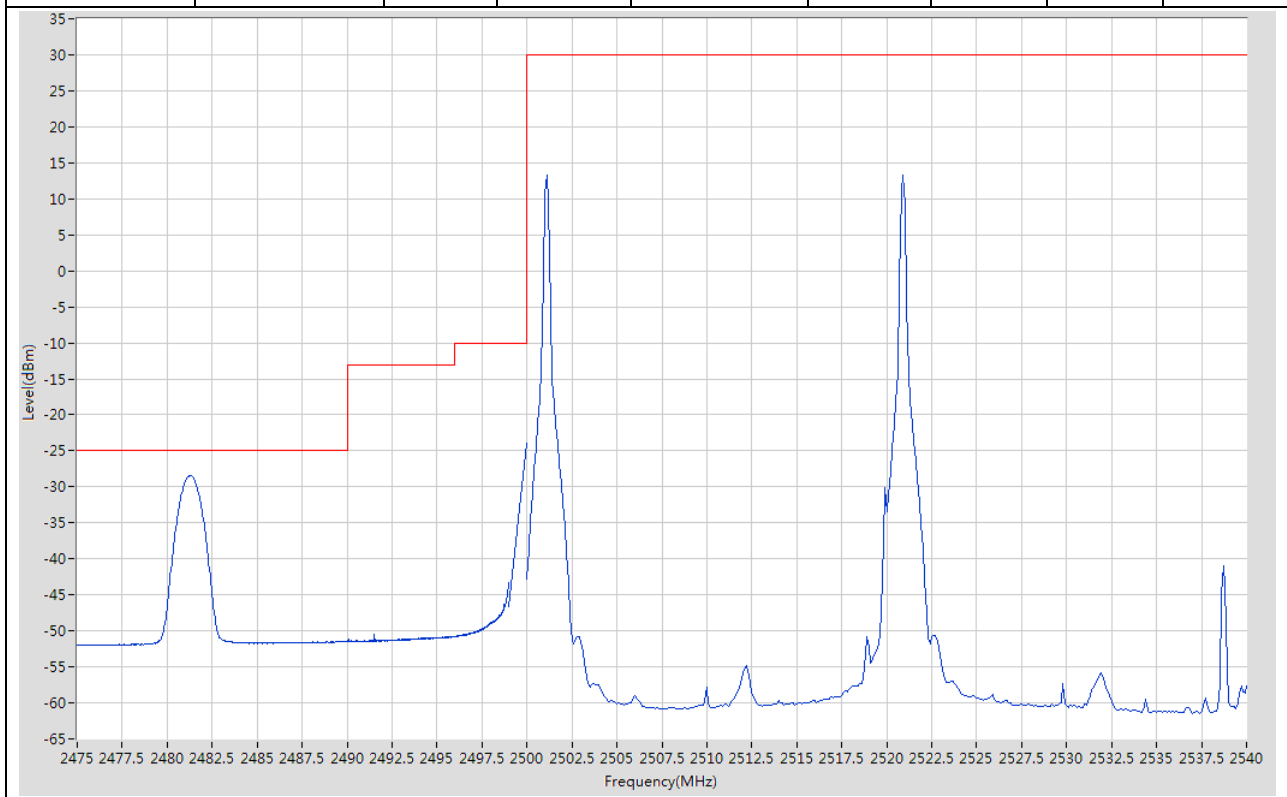
15.15. CA Band Edge(NTNV)(Subtest:15, Channel:20850+21048, Bandwidth:20+20, Modulation:QPSK, RB Number:Full+Full, RB Position:Low+Low)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2489.888 | -28.48 | -25 | Pass | 401 |
| 2490 | 2496 | 1 | RMS | 2494.575 | -26.89 | -13 | Pass | 401 |
| 2496 | 2499 | 1 | RMS | 2498.108 | -26.43 | -10 | Pass | 401 |
| 2499 | 2500 | 1 | RMS | 2500 | -25.47 | -10 | Pass | 2 |
| 2500 | 2540 | 0.1 | RMS | 2533.4 | -1.55 | 30 | Pass | 401 |



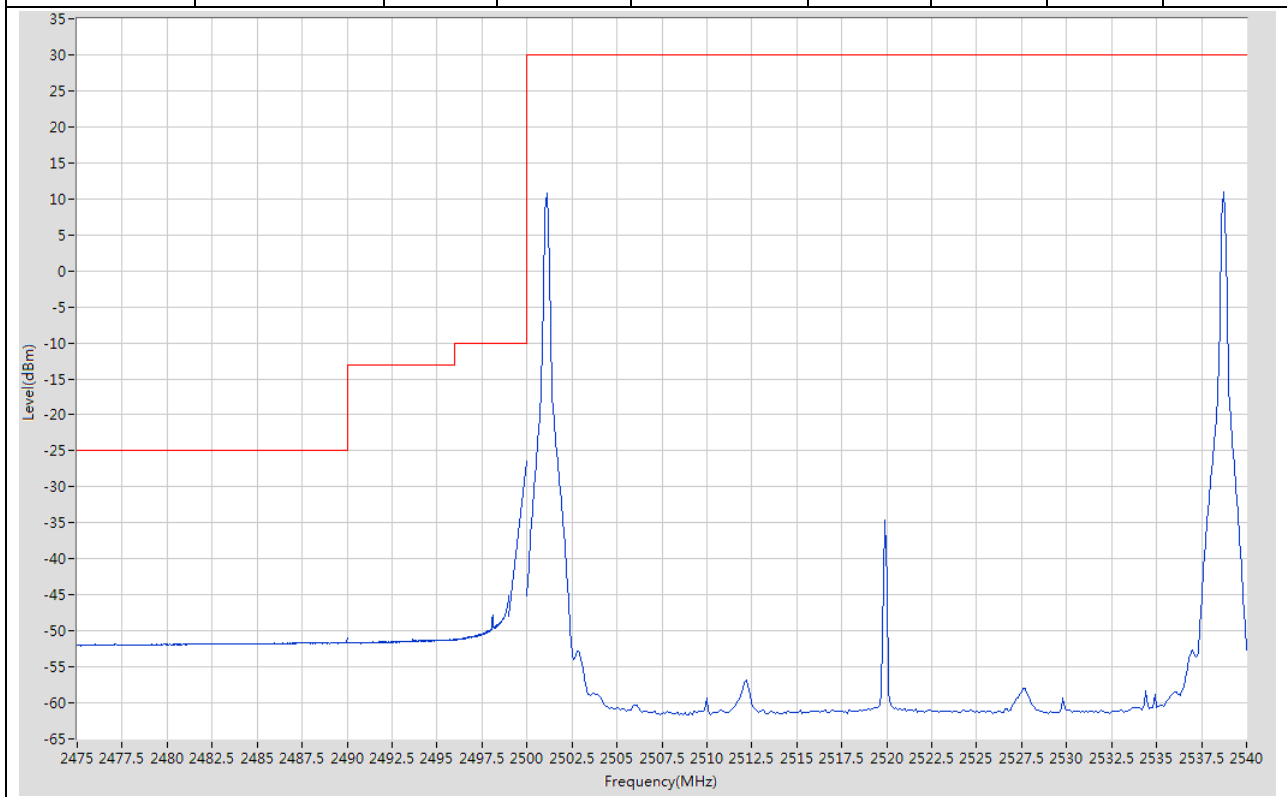
15.16. CA Band Edge(NTNV)(Subtest:16, Channel:20850+21048, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB Position:Low+Low)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2481.3 | -28.41 | -25 | Pass | 401 |
| 2490 | 2496 | 1 | RMS | 2491.53 | -50.45 | -13 | Pass | 401 |
| 2496 | 2499 | 1 | RMS | 2499 | -43.29 | -10 | Pass | 401 |
| 2499 | 2500 | 1 | RMS | 2500 | -23.92 | -10 | Pass | 2 |
| 2500 | 2540 | 0.1 | RMS | 2501.1 | 13.36 | 30 | Pass | 401 |



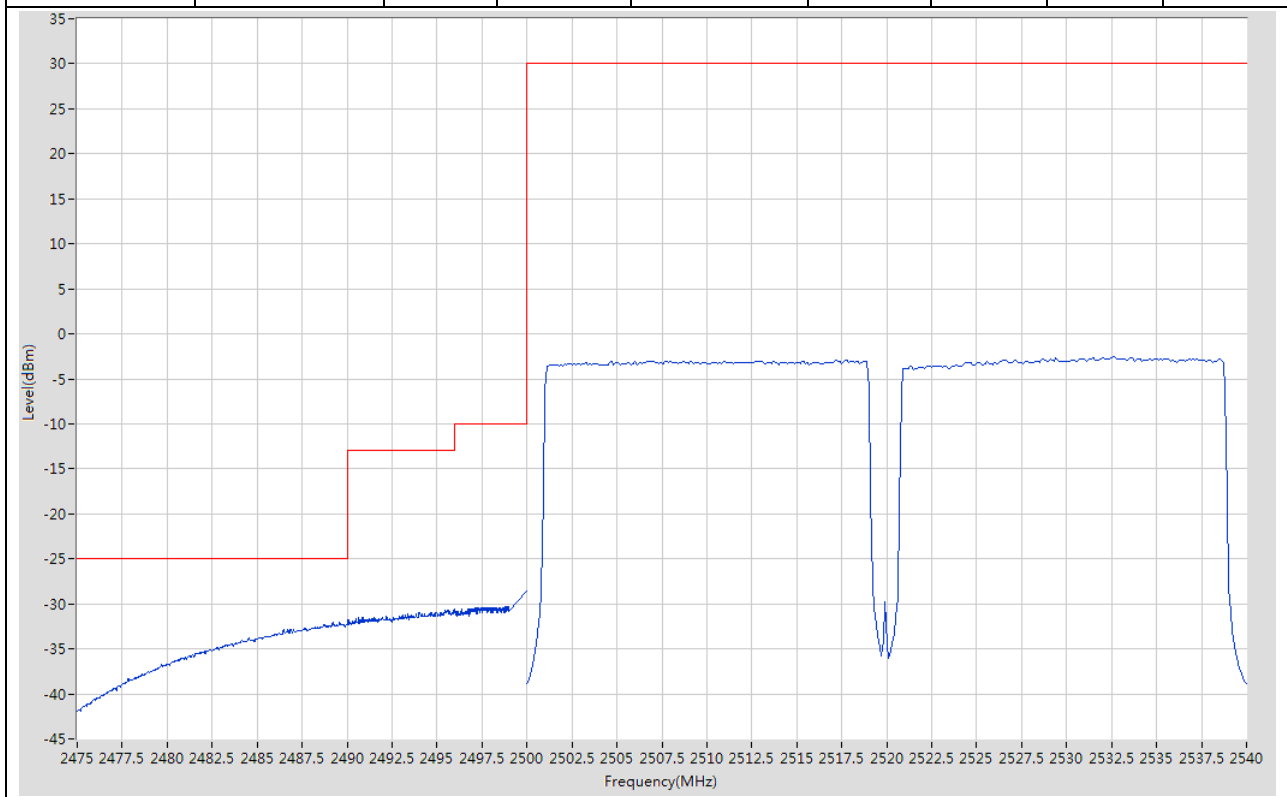
15.17. CA Band Edge(NTNV)(Subtest:17, Channel:20850+21048, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB Position:Low+High)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2490 | -50.95 | -25 | Pass | 401 |
| 2490 | 2496 | 1 | RMS | 2495.925 | -51.18 | -13 | Pass | 401 |
| 2496 | 2499 | 1 | RMS | 2499 | -45.05 | -10 | Pass | 401 |
| 2499 | 2500 | 1 | RMS | 2500 | -26.42 | -10 | Pass | 2 |
| 2500 | 2540 | 0.1 | RMS | 2538.7 | 11.01 | 30 | Pass | 401 |



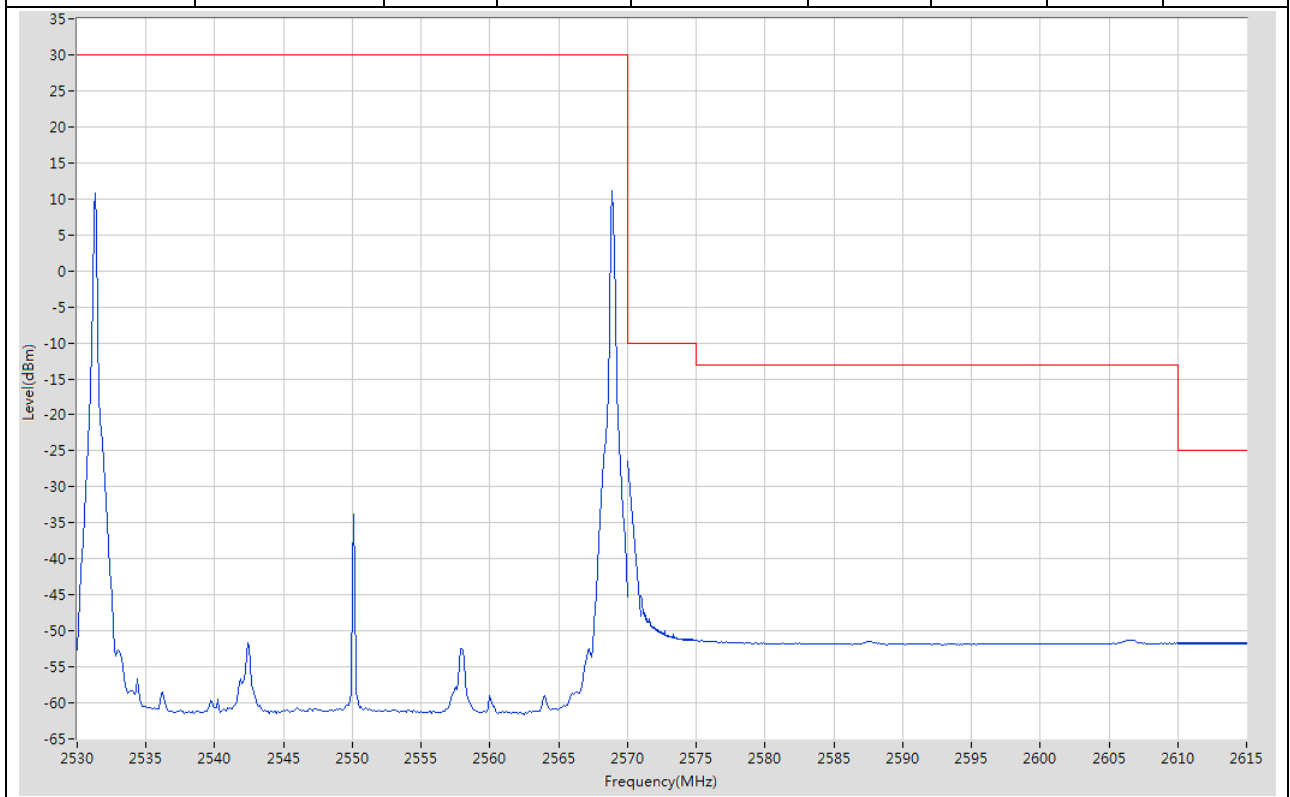
15.18. CA Band Edge(NTNV)(Subtest:18, Channel:20850+21048, Bandwidth:20+20, Modulation:16QAM, RB Number:Full+Full, RB Position:Low+Low)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2490 | 1 | RMS | 2489.213 | -31.99 | -25 | Pass | 401 |
| 2490 | 2496 | 1 | RMS | 2496 | -30.6 | -13 | Pass | 401 |
| 2496 | 2499 | 1 | RMS | 2498.985 | -30.26 | -10 | Pass | 401 |
| 2499 | 2500 | 1 | RMS | 2500 | -28.56 | -10 | Pass | 2 |
| 2500 | 2540 | 0.1 | RMS | 2532.6 | -2.54 | 30 | Pass | 401 |



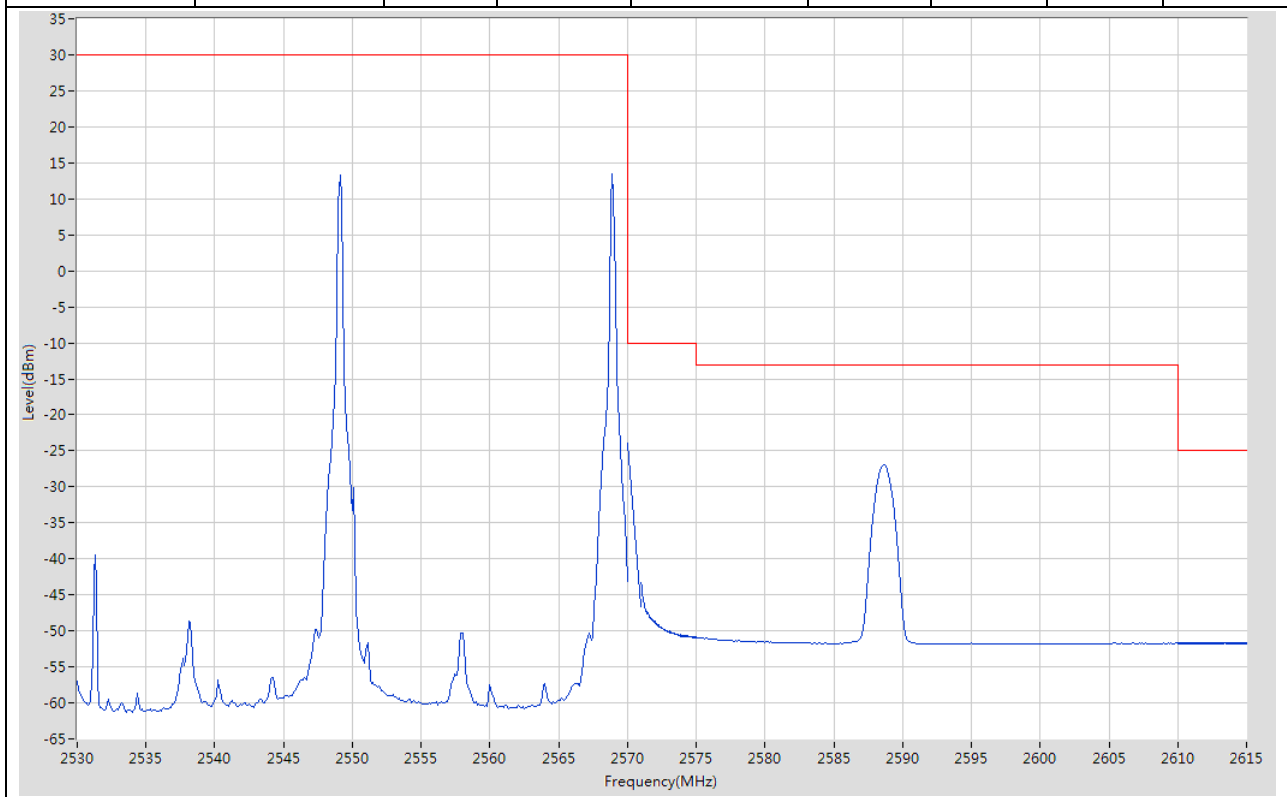
15.19. CA Band Edge(NTNV)(Subtest:19, Channel:21152+21350, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB Position:Low+High)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2530 | 2570 | 0.1 | RMS | 2568.9 | 11.09 | 30 | Pass | 401 |
| 2570 | 2571 | 1 | RMS | 2570 | -26.36 | -10 | Pass | 2 |
| 2571 | 2575 | 1 | RMS | 2571 | -45.17 | -10 | Pass | 401 |
| 2575 | 2610 | 1 | RMS | 2606.413 | -51.23 | -13 | Pass | 401 |
| 2610 | 2615 | 1 | RMS | 2614.238 | -51.64 | -25 | Pass | 401 |



15.20. CA Band Edge(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 | 2568.9 | 13.49 | 30 | Pass | 401 |
| 2570 | 2571 | 1 | RMS | 2570 | -23.89 | -10 | Pass | 2 |
| 2571 | 2575 | 1 | RMS | 2571 | -43.32 | -10 | Pass | 401 |
| 2575 | 2610 | 1 | RMS | 2588.65 | -26.96 | -13 | Pass | 401 |
| 2610 | 2615 | 1 | RMS | 2613.95 | -51.64 | -25 | Pass | 401 |



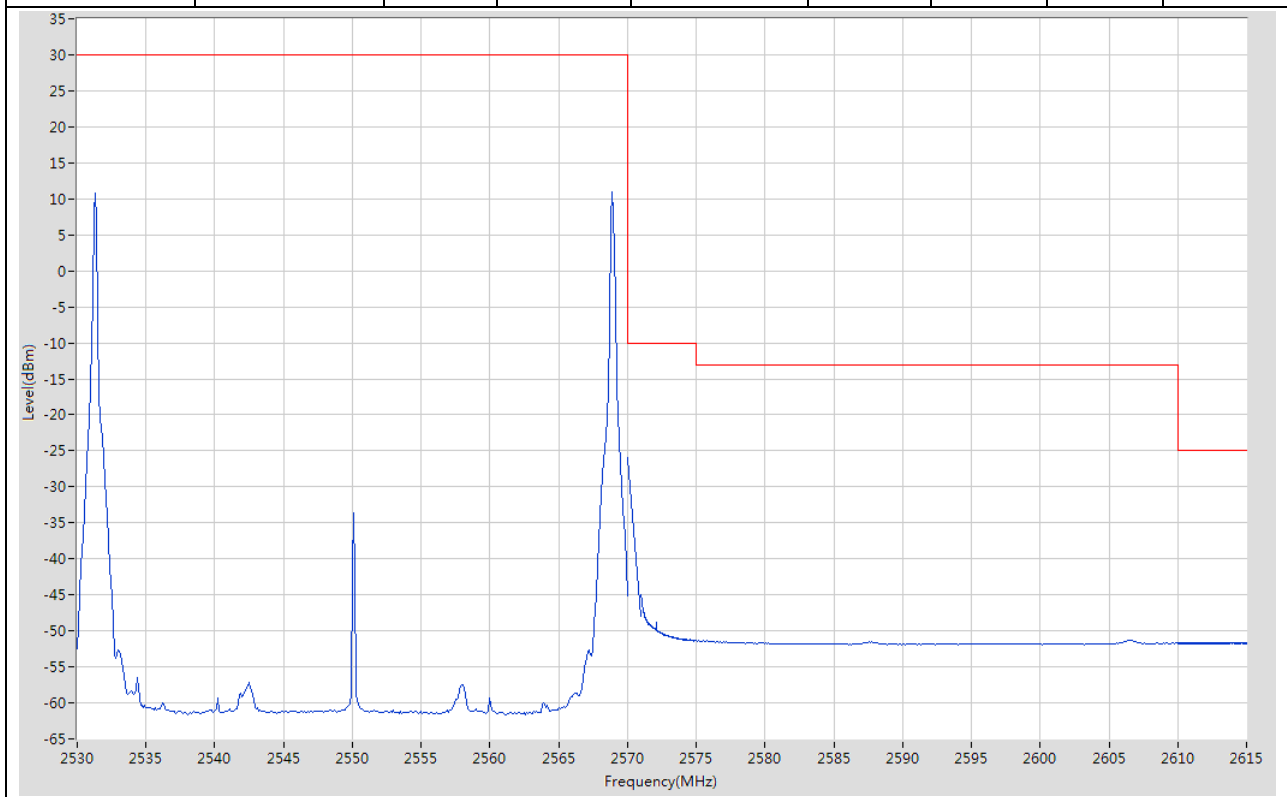
15.21. CA Band Edge(NTNV)(Subtest:21, Channel:21152+21350, Bandwidth:20+20, Modulation:QPSK, RB Number:Full+Full, RB Position:High+High)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2530 | 2570 | 0.1 | RMS | 2565.3 | -1.59 | 30 | Pass | 401 |
| 2570 | 2571 | 1 | RMS | 2570 | -23.77 | -10 | Pass | 2 |
| 2571 | 2575 | 1 | RMS | 2572.39 | -22.67 | -10 | Pass | 401 |
| 2575 | 2610 | 1 | RMS | 2575 | -25.38 | -13 | Pass | 401 |
| 2610 | 2615 | 1 | RMS | 2614.138 | -51.61 | -25 | Pass | 401 |



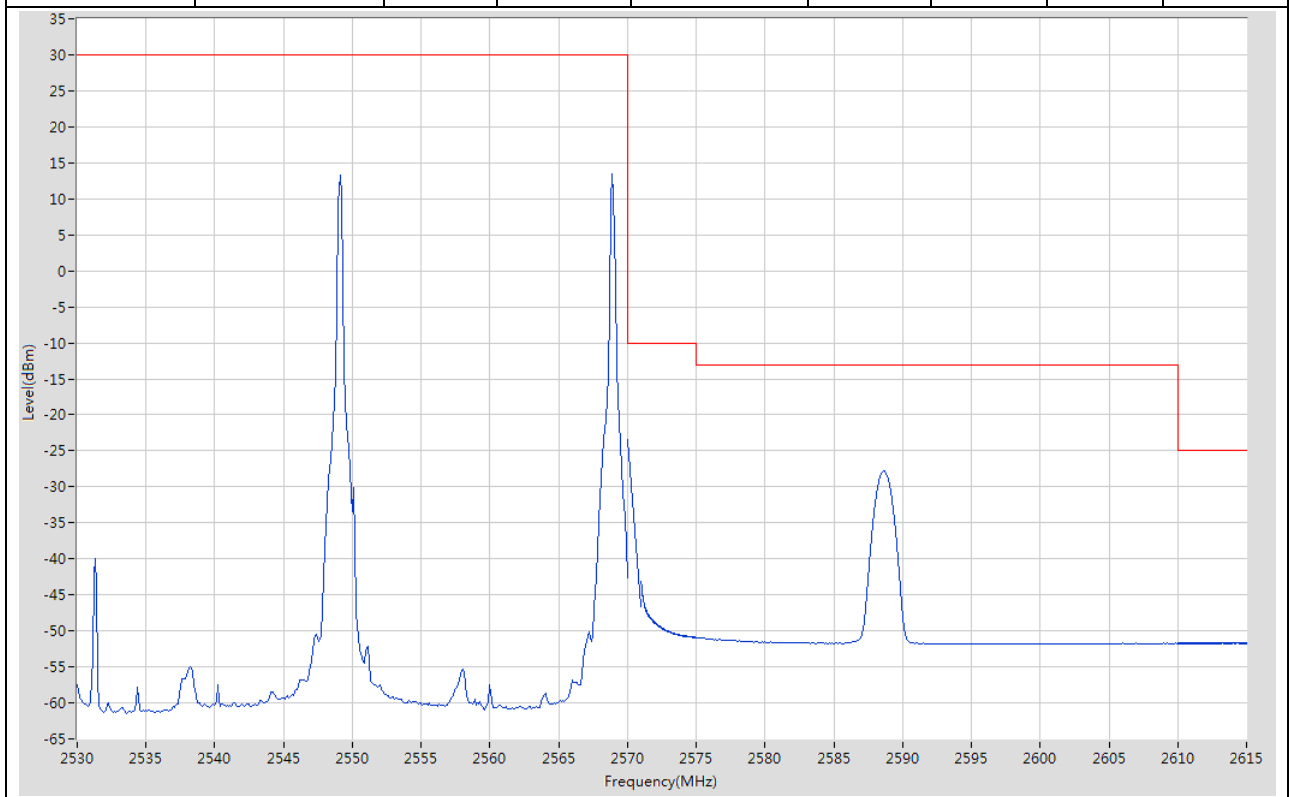
15.22. CA Band Edge(NTNV)(Subtest:22, Channel:21152+21350, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB Position:Low+High)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2530 | 2570 | 0.1 | RMS | 2568.9 | 10.92 | 30 | Pass | 401 |
| 2570 | 2571 | 1 | RMS | 2570 | -25.97 | -10 | Pass | 2 |
| 2571 | 2575 | 1 | RMS | 2571 | -44.94 | -10 | Pass | 401 |
| 2575 | 2610 | 1 | RMS | 2606.675 | -51.28 | -13 | Pass | 401 |
| 2610 | 2615 | 1 | RMS | 2613.025 | -51.62 | -25 | Pass | 401 |



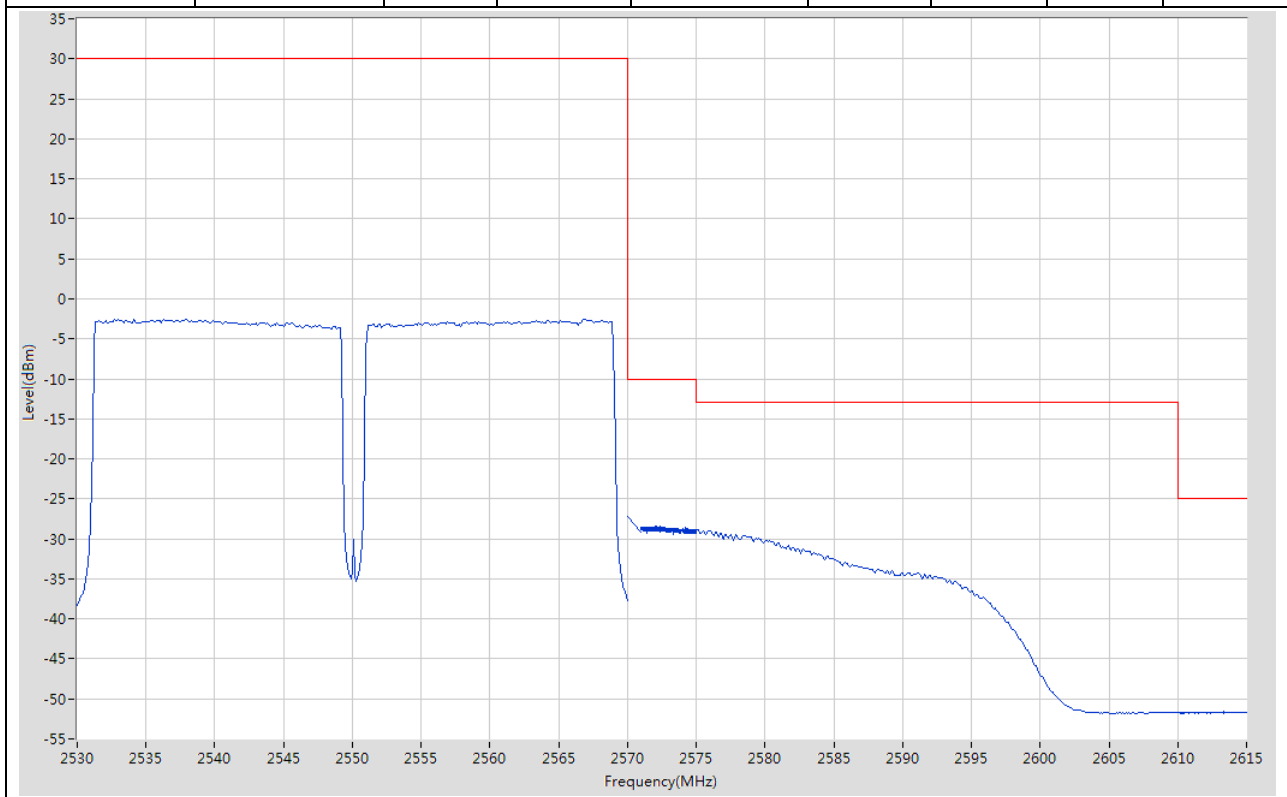
15.23. CA Band Edge(NTNV)(Subtest:23, Channel:21152+21350, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB Position:High+High)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2530 | 2570 | 0.1 | RMS | 2568.9 | 13.39 | 30 | Pass | 401 |
| 2570 | 2571 | 1 | RMS | 2570 | -23.47 | -10 | Pass | 2 |
| 2571 | 2575 | 1 | RMS | 2571 | -43.11 | -10 | Pass | 401 |
| 2575 | 2610 | 1 | RMS | 2588.65 | -27.79 | -13 | Pass | 401 |
| 2610 | 2615 | 1 | RMS | 2614.088 | -51.64 | -25 | Pass | 401 |



15.24. CA Band Edge(NTNV)(Subtest:24, Channel:21152+21350, Bandwidth:20+20, Modulation:16QAM, RB Number:Full+Full, RB Position:High+High)

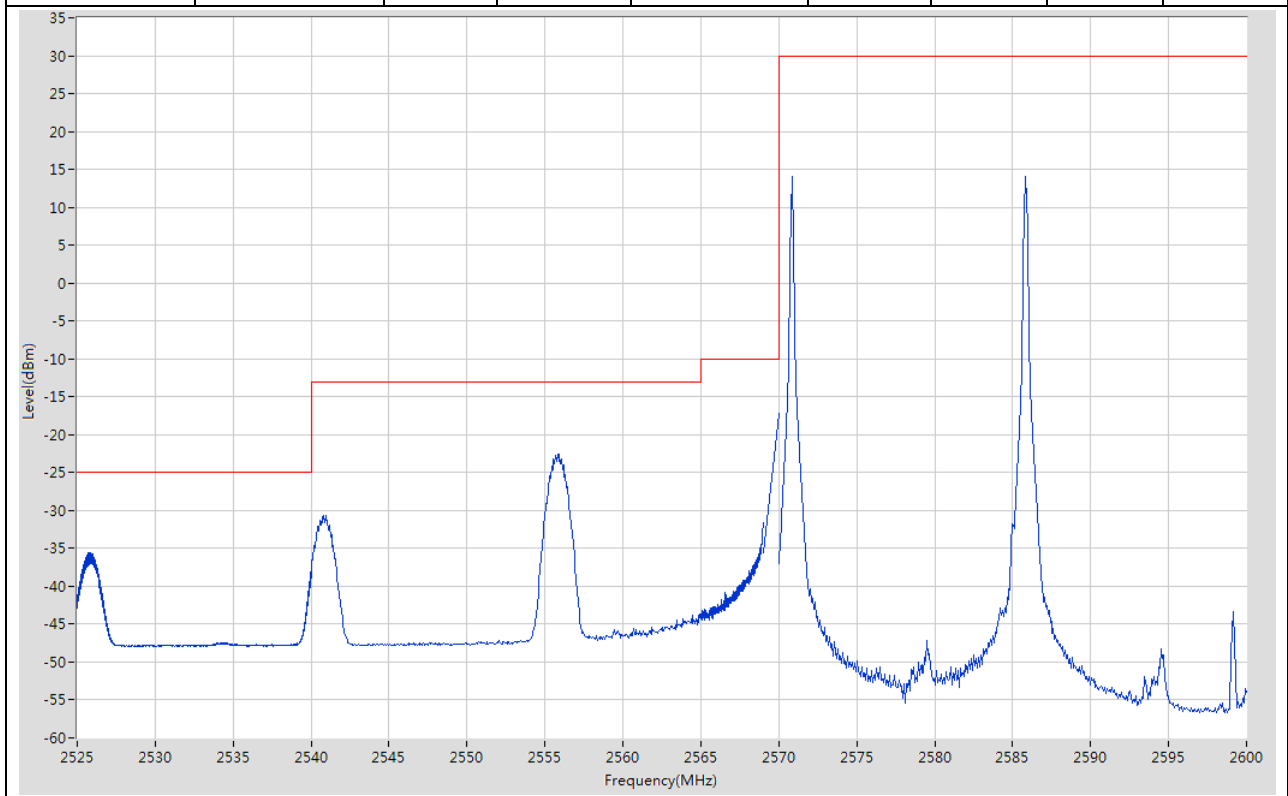
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2530 | 2570 | 0.1 | RMS | 2533 | -2.49 | 30 | Pass | 401 |
| 2570 | 2571 | 1 | RMS | 2570 | -27.16 | -10 | Pass | 2 |
| 2571 | 2575 | 1 | RMS | 2572.02 | -28.44 | -10 | Pass | 401 |
| 2575 | 2610 | 1 | RMS | 2575 | -28.88 | -13 | Pass | 401 |
| 2610 | 2615 | 1 | RMS | 2613.313 | -51.62 | -25 | Pass | 401 |



16. CA_38C

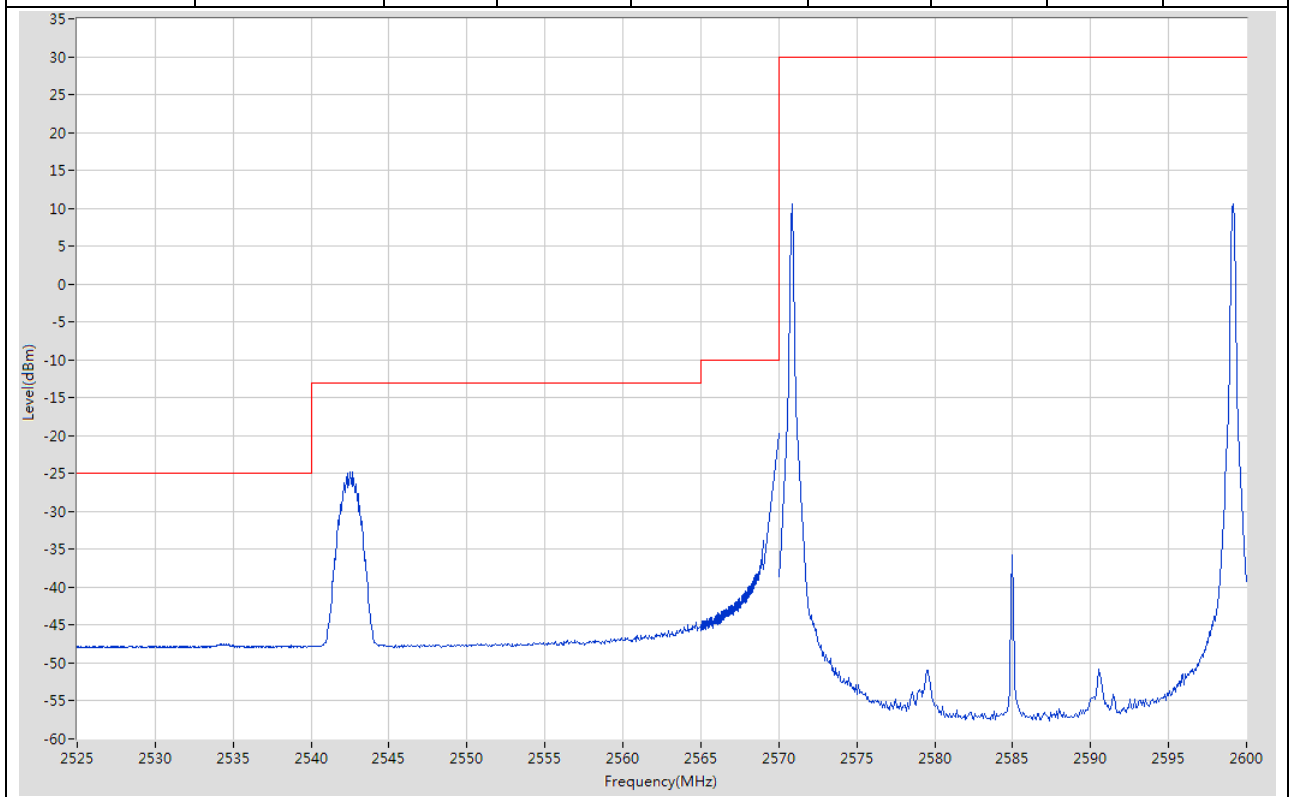
16.1. CA Band Edge(NTNV)(Subtest:1, Channel:37825+37975, Bandwidth:15+15, Modulation:QPSK, RB Number:1+1, RB Position:Low+Low)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2525 | 2540 | 1 | RMS | 2525.863 | -35.52 | -25 | Pass | 401 |
| 2540 | 2565 | 1 | RMS | 2555.813 | -22.51 | -13 | Pass | 401 |
| 2565 | 2569 | 1 | RMS | 2569 | -31.68 | -10 | Pass | 401 |
| 2569 | 2570 | 1 | RMS | 2570 | -17.18 | -10 | Pass | 2 |
| 2570 | 2600 | 0.1 | RMS | 2585.825 | 14.05 | 30 | Pass | 401 |



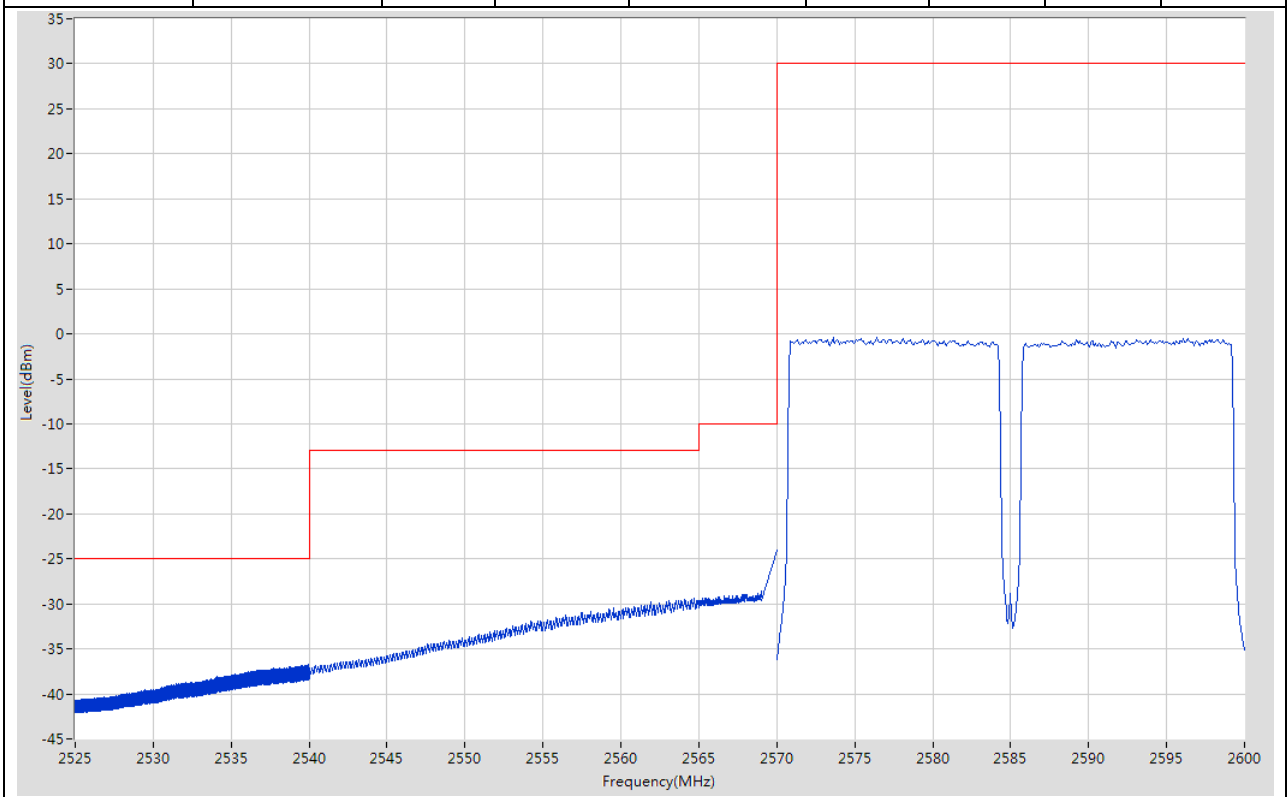
16.2. CA Band Edge(NTNV)(Subtest:2, Channel:37825+37975, Bandwidth:15+15, Modulation:QPSK, RB Number:1+1, RB Position:Low+High)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2525 | 2540 | 1 | RMS | 2534.375 | -47.5 | -25 | Pass | 401 |
| 2540 | 2565 | 1 | RMS | 2542.5 | -24.79 | -13 | Pass | 401 |
| 2565 | 2569 | 1 | RMS | 2569 | -33.88 | -10 | Pass | 401 |
| 2569 | 2570 | 1 | RMS | 2570 | -19.65 | -10 | Pass | 2 |
| 2570 | 2600 | 0.1 | RMS | 2570.825 | 10.64 | 30 | Pass | 401 |



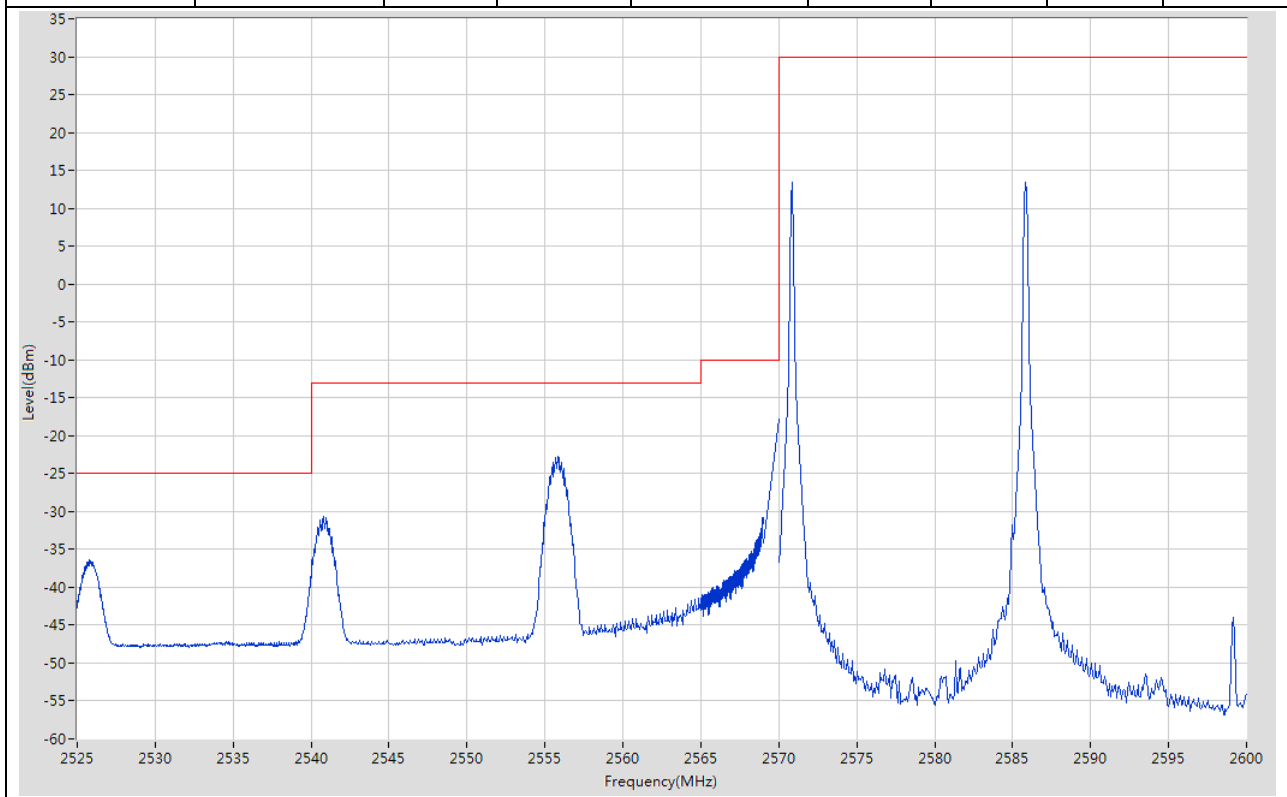
16.3. CA Band Edge(NTNV)(Subtest:3, Channel:37825+37975, Bandwidth:15+15, Modulation:QPSK, RB Number:Full+Full, RB Position:Low+Low)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2525 | 2540 | 1 | RMS | 2539.963 | -36.79 | -25 | Pass | 401 |
| 2540 | 2565 | 1 | RMS | 2564.688 | -29.32 | -13 | Pass | 401 |
| 2565 | 2569 | 1 | RMS | 2568.99 | -28.62 | -10 | Pass | 401 |
| 2569 | 2570 | 1 | RMS | 2570 | -24.06 | -10 | Pass | 2 |
| 2570 | 2600 | 0.1 | RMS | 2573.6 | -0.35 | 30 | Pass | 401 |



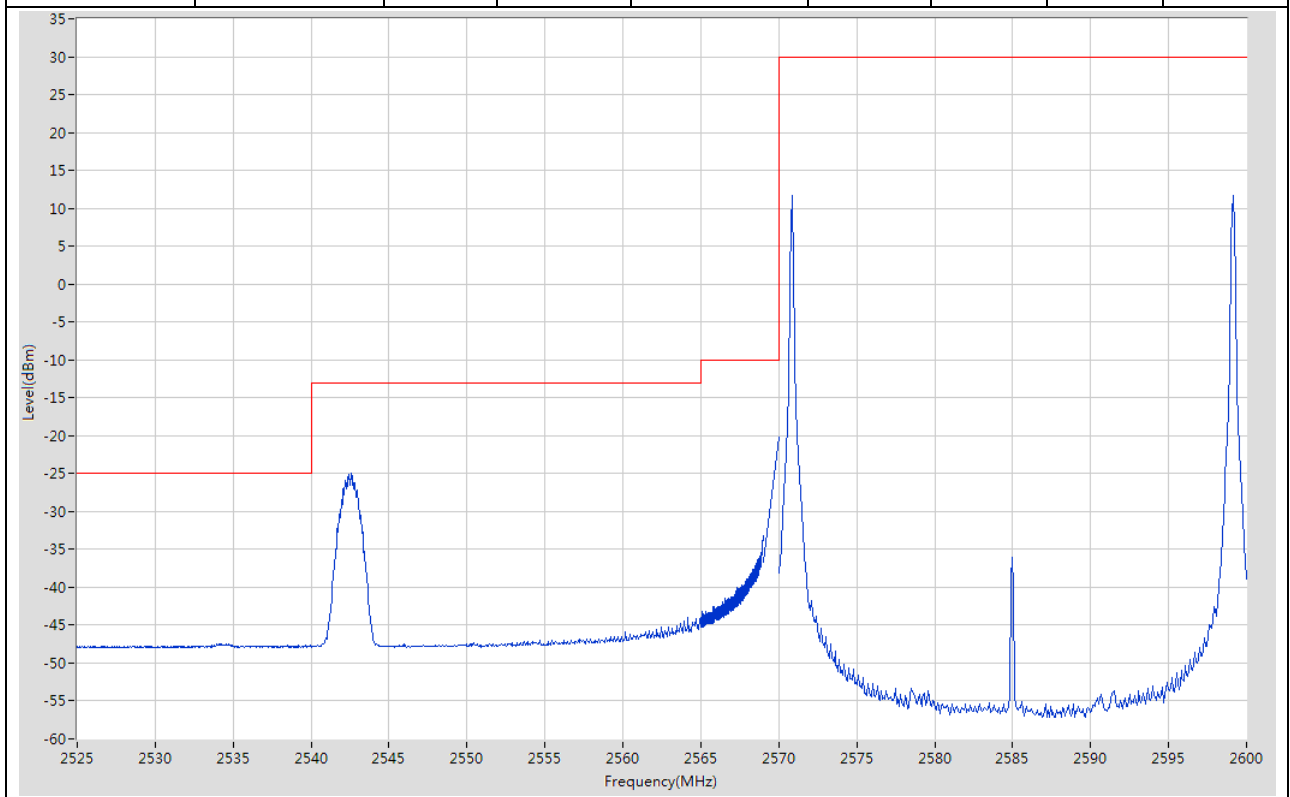
16.4. CA Band Edge(NTNV)(Subtest:4, Channel:37825+37975, Bandwidth:15+15, Modulation:16QAM, RB Number:1+1, RB Position:Low+Low)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2525 | 2540 | 1 | RMS | 2525.788 | -36.42 | -25 | Pass | 401 |
| 2540 | 2565 | 1 | RMS | 2555.813 | -22.75 | -13 | Pass | 401 |
| 2565 | 2569 | 1 | RMS | 2568.97 | -30.8 | -10 | Pass | 401 |
| 2569 | 2570 | 1 | RMS | 2570 | -17.75 | -10 | Pass | 2 |
| 2570 | 2600 | 0.1 | RMS | 2570.825 | 13.5 | 30 | Pass | 401 |



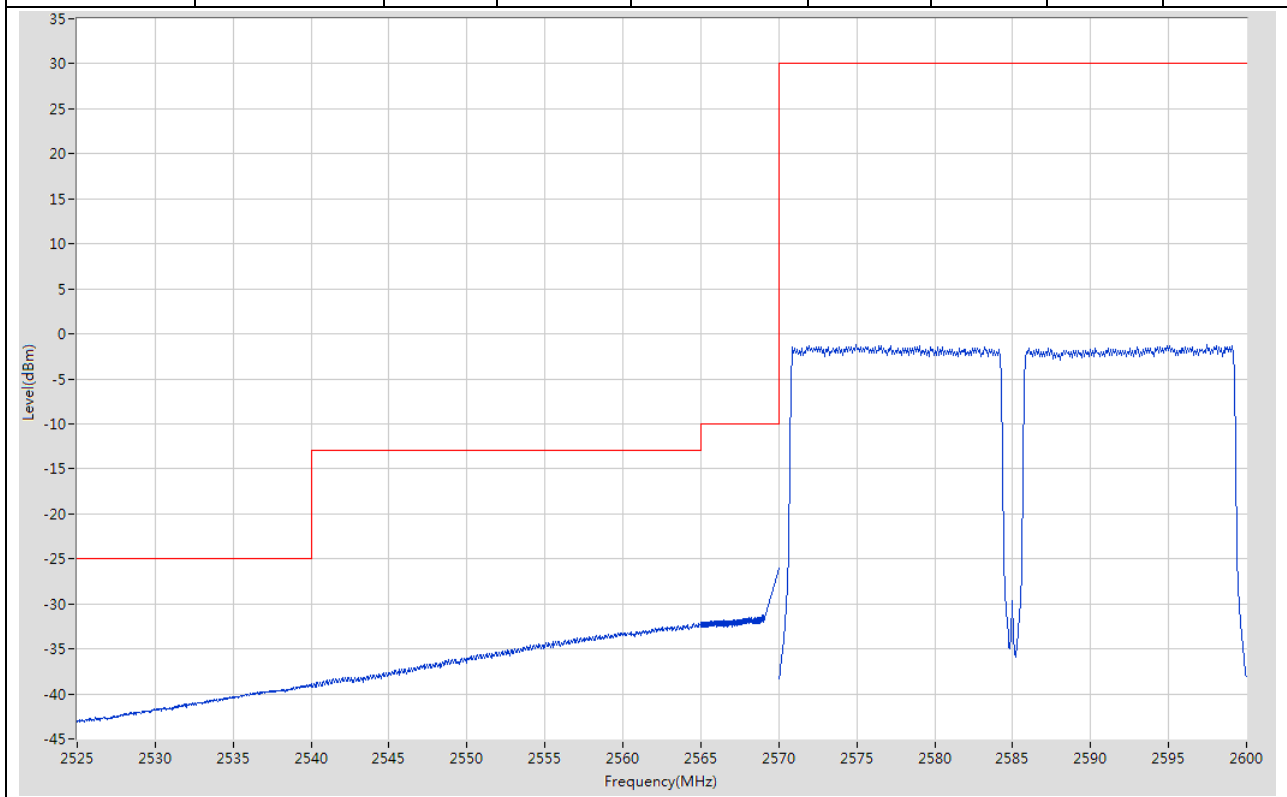
16.5. CA Band Edge(NTNV)(Subtest:5, Channel:37825+37975, Bandwidth:15+15, Modulation:16QAM, RB Number:1+1, RB Position:Low+High)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2525 | 2540 | 1 | RMS | 2534.263 | -47.47 | -25 | Pass | 401 |
| 2540 | 2565 | 1 | RMS | 2542.563 | -25 | -13 | Pass | 401 |
| 2565 | 2569 | 1 | RMS | 2568.98 | -33.14 | -10 | Pass | 401 |
| 2569 | 2570 | 1 | RMS | 2570 | -20.19 | -10 | Pass | 2 |
| 2570 | 2600 | 0.1 | RMS | 2570.825 | 11.76 | 30 | Pass | 401 |



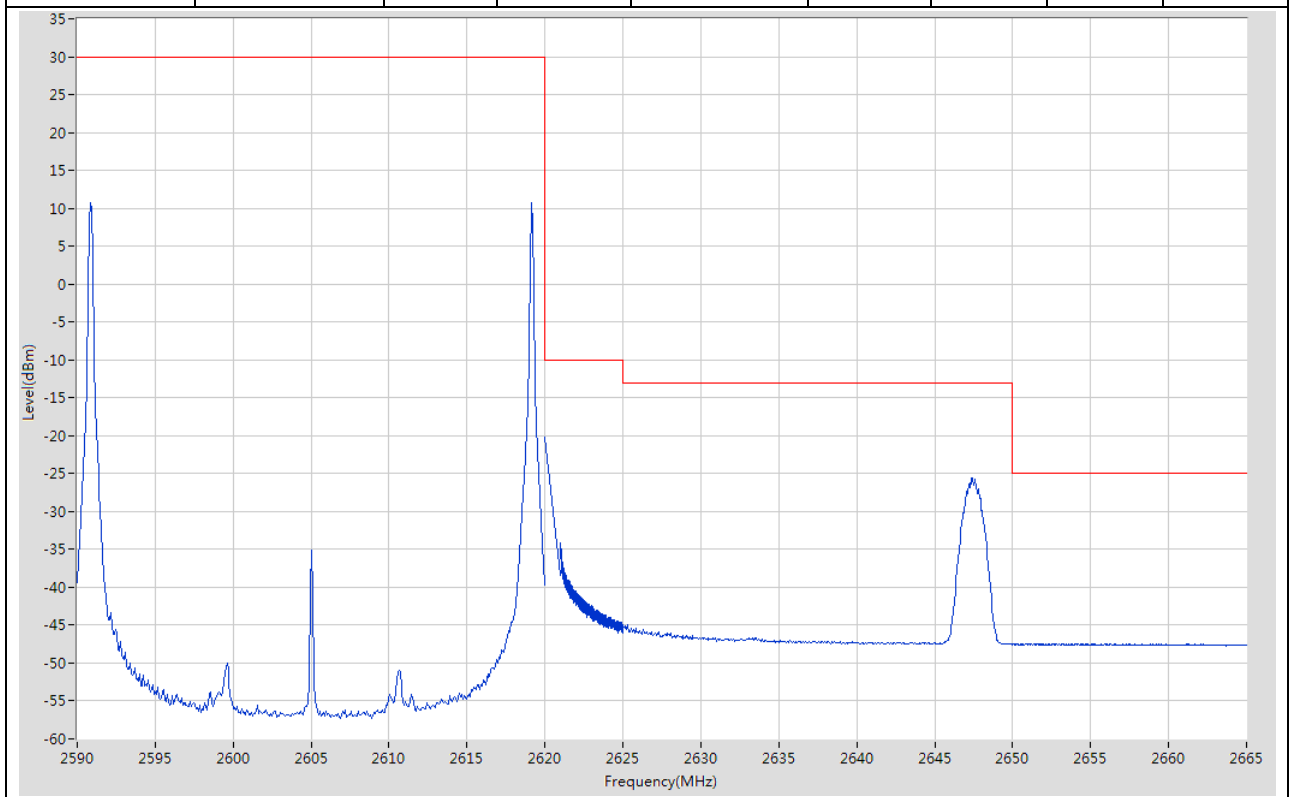
16.6. CA Band Edge(NTNV)(Subtest:6, Channel:37825+37975, Bandwidth:15+15, Modulation:16QAM, RB Number:Full+Full, RB Position:Low+Low)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2525 | 2540 | 1 | RMS | 2539.963 | -39.01 | -25 | Pass | 401 |
| 2540 | 2565 | 1 | RMS | 2564.563 | -32.21 | -13 | Pass | 401 |
| 2565 | 2569 | 1 | RMS | 2568.96 | -31.28 | -10 | Pass | 401 |
| 2569 | 2570 | 1 | RMS | 2570 | -26.03 | -10 | Pass | 2 |
| 2570 | 2600 | 0.1 | RMS | 2574.95 | -1.16 | 30 | Pass | 401 |



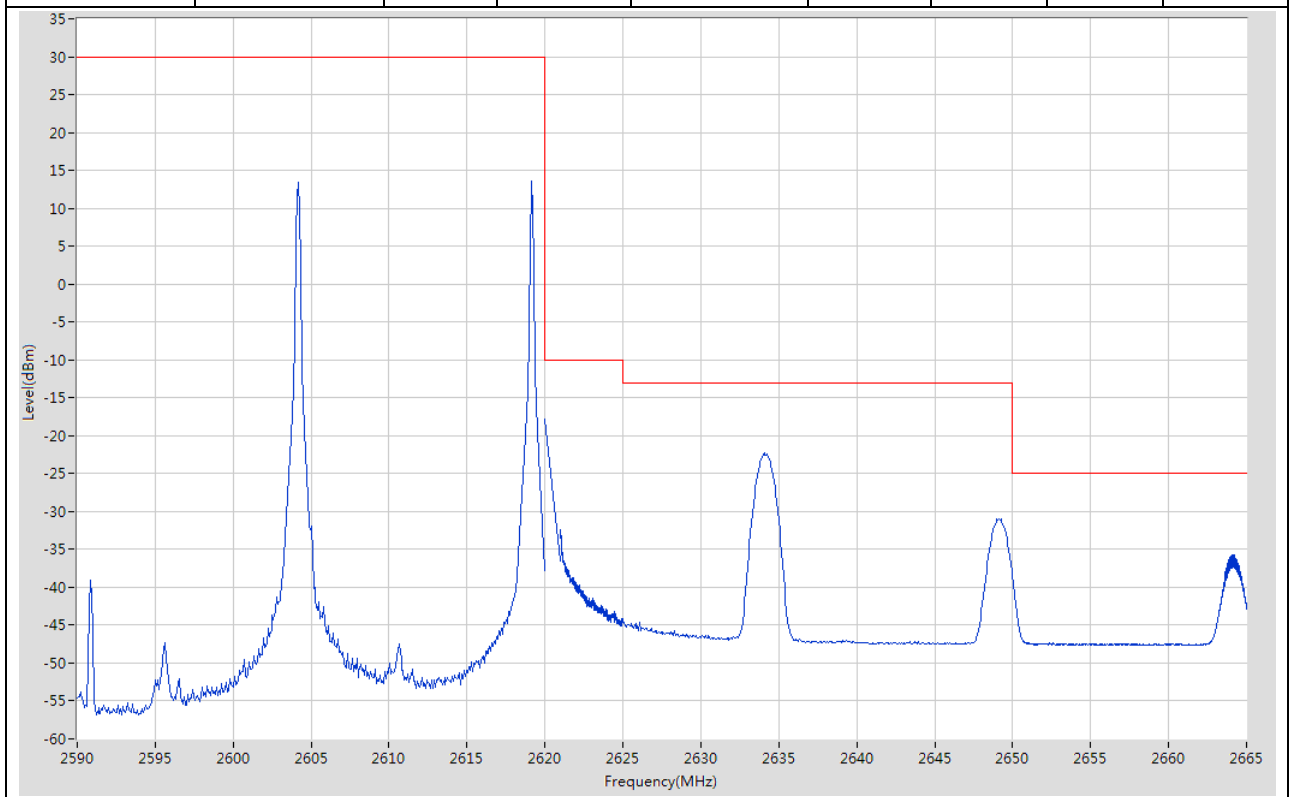
16.7. CA Band Edge(NTNV)(Subtest:7, Channel:38025+38175, Bandwidth:15+15, Modulation:QPSK, RB Number:1+1, RB Position:Low+High)

| 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 | 10.77 | 30 | Pass | 401 |
| 2620 | 2621 | 1 | RMS | 2620 | -20.18 | -10 | Pass | 2 |
| 2621 | 2625 | 1 | RMS | 2621.01 | -34.08 | -10 | Pass | 401 |
| 2625 | 2650 | 1 | RMS | 2647.438 | -25.62 | -13 | Pass | 401 |
| 2650 | 2665 | 1 | RMS | 2650 | -47.44 | -25 | Pass | 401 |



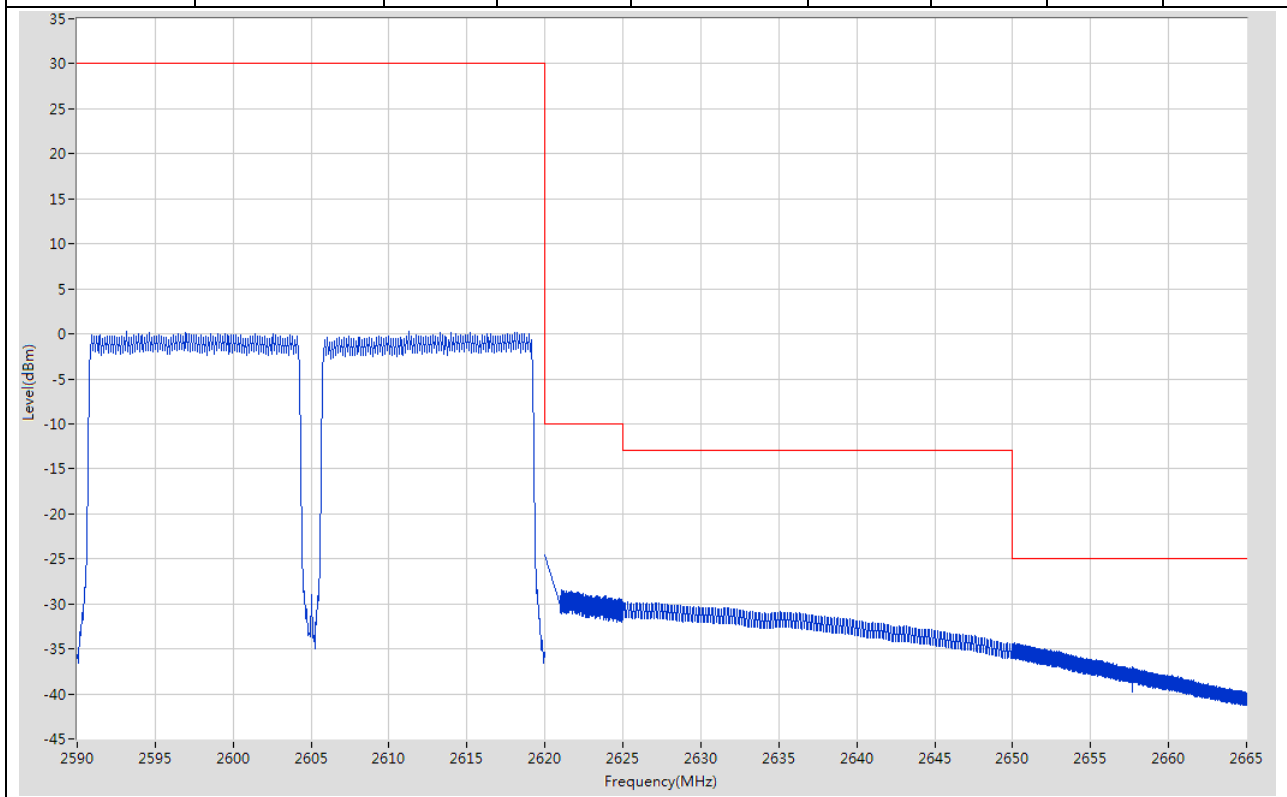
16.8. CA Band Edge(NTNV)(Subtest:8, Channel:38025+38175, Bandwidth:15+15, Modulation:QPSK, RB Number:1+1, RB Position:High+High)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2590 | 2620 | 0.1 | RMS | 2619.175 | 13.59 | 30 | Pass | 401 |
| 2620 | 2621 | 1 | RMS | 2620 | -17.74 | -10 | Pass | 2 |
| 2621 | 2625 | 1 | RMS | 2621.01 | -32.39 | -10 | Pass | 401 |
| 2625 | 2650 | 1 | RMS | 2634.125 | -22.31 | -13 | Pass | 401 |
| 2650 | 2665 | 1 | RMS | 2664.1 | -35.76 | -25 | Pass | 401 |



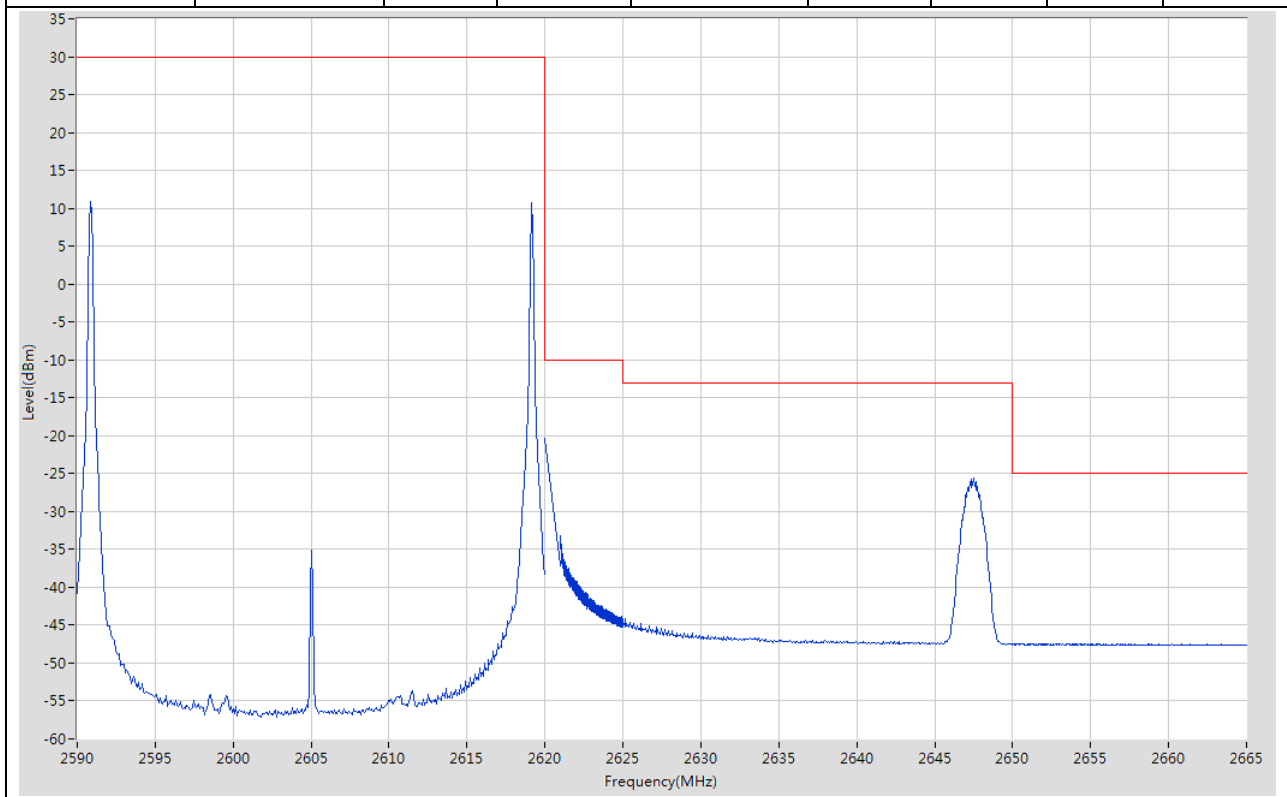
16.9. CA Band Edge(NTNV)(Subtest:9, Channel:38025+38175, Bandwidth:15+15, Modulation:QPSK, RB Number:Full+Full, RB Position:High+High)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2590 | 2620 | 0.1 | RMS | 2611.3 | 0.24 | 30 | Pass | 401 |
| 2620 | 2621 | 1 | RMS | 2620 | -24.63 | -10 | Pass | 2 |
| 2621 | 2625 | 1 | RMS | 2621.03 | -28.5 | -10 | Pass | 401 |
| 2625 | 2650 | 1 | RMS | 2625.313 | -29.83 | -13 | Pass | 401 |
| 2650 | 2665 | 1 | RMS | 2650.113 | -34.36 | -25 | Pass | 401 |



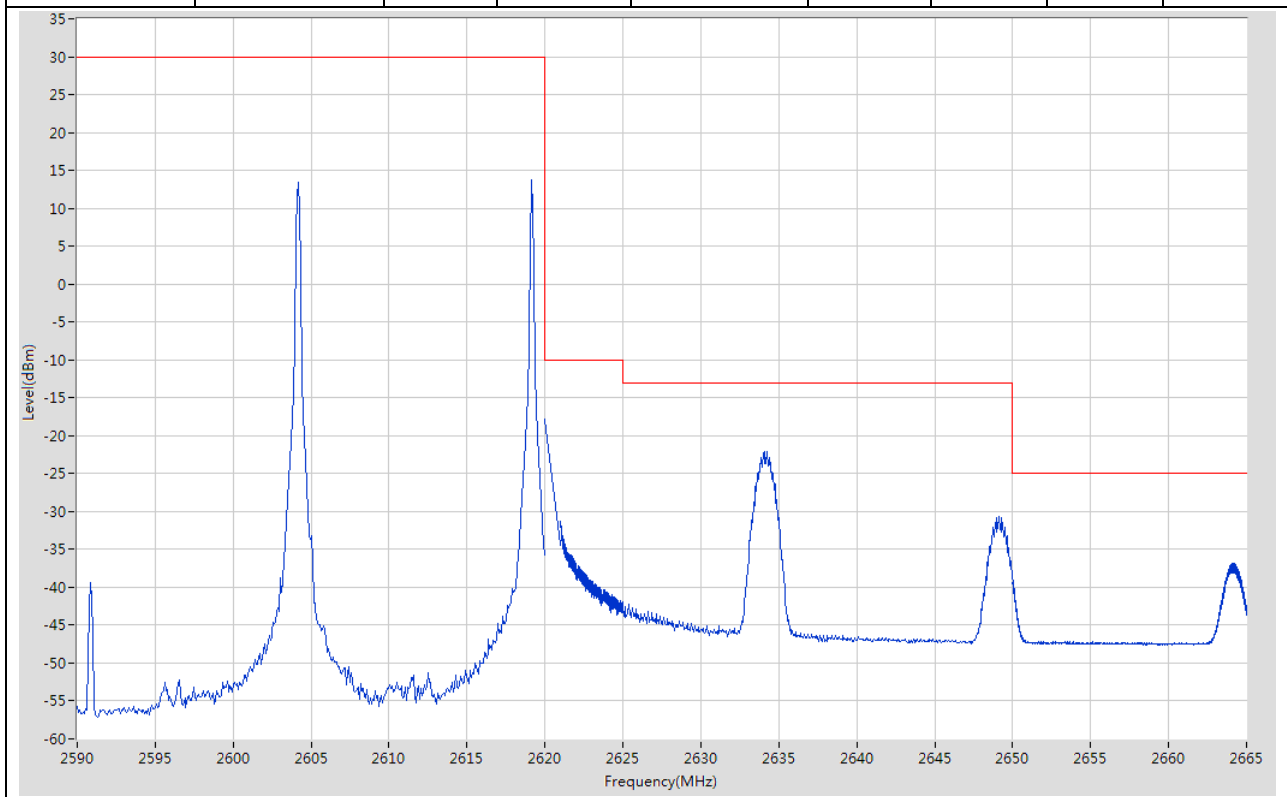
16.10. CA Band Edge(NTNV)(Subtest:10, Channel:38025+38175, Bandwidth:15+15, Modulation:16QAM, RB Number:1+1, RB Position:Low+High)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2590 | 2620 | 0.1 | RMS | 2590.825 | 10.88 | 30 | Pass | 401 |
| 2620 | 2621 | 1 | RMS | 2620 | -20.3 | -10 | Pass | 2 |
| 2621 | 2625 | 1 | RMS | 2621.01 | -33.17 | -10 | Pass | 401 |
| 2625 | 2650 | 1 | RMS | 2647.5 | -25.62 | -13 | Pass | 401 |
| 2650 | 2665 | 1 | RMS | 2650.338 | -47.4 | -25 | Pass | 401 |



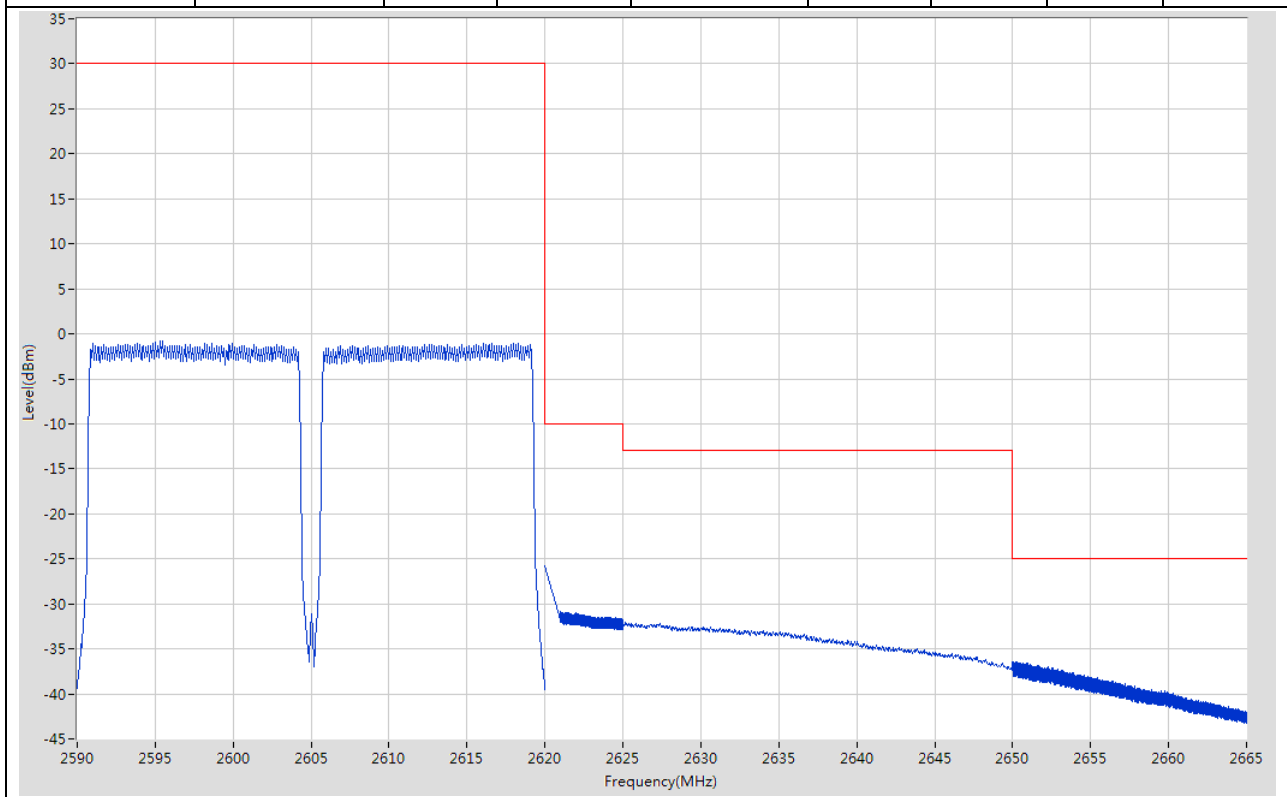
16.11. CA Band Edge(NTNV)(Subtest:11, Channel:38025+38175, Bandwidth:15+15, Modulation:16QAM, RB Number:1+1, RB Position:High+High)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2590 | 2620 | 0.1 | RMS | 2619.175 | 13.74 | 30 | Pass | 401 |
| 2620 | 2621 | 1 | RMS | 2620 | -17.84 | -10 | Pass | 2 |
| 2621 | 2625 | 1 | RMS | 2621.01 | -31.31 | -10 | Pass | 401 |
| 2625 | 2650 | 1 | RMS | 2634.25 | -22.13 | -13 | Pass | 401 |
| 2650 | 2665 | 1 | RMS | 2664.063 | -36.85 | -25 | Pass | 401 |



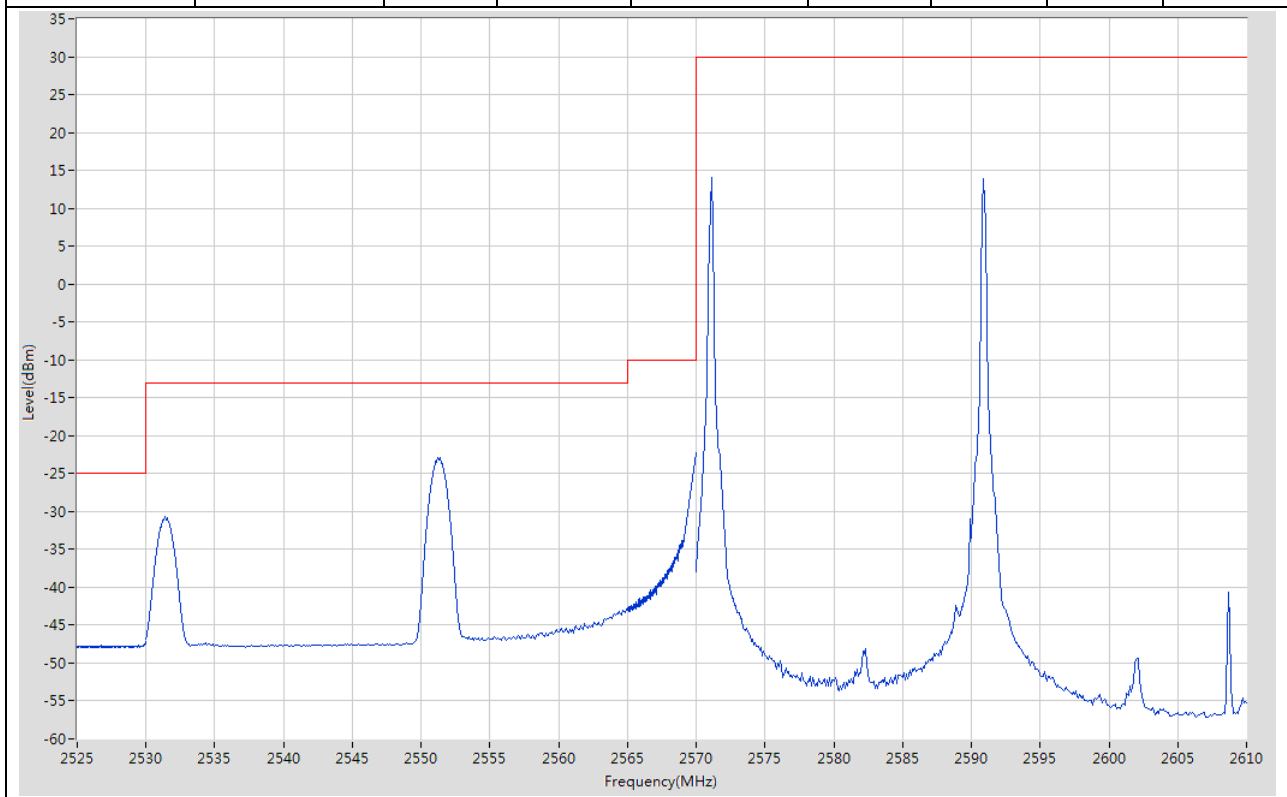
16.12. CA Band Edge(NTNV)(Subtest:12, Channel:38025+38175, Bandwidth:15+15, Modulation:16QAM, RB Number:Full+Full, RB Position:High+High)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2590 | 2620 | 0.1 | RMS | 2595.475 | -0.82 | 30 | Pass | 401 |
| 2620 | 2621 | 1 | RMS | 2620 | -25.7 | -10 | Pass | 2 |
| 2621 | 2625 | 1 | RMS | 2621 | -30.8 | -10 | Pass | 401 |
| 2625 | 2650 | 1 | RMS | 2625.125 | -32.08 | -13 | Pass | 401 |
| 2650 | 2665 | 1 | RMS | 2650.3 | -36.39 | -25 | Pass | 401 |



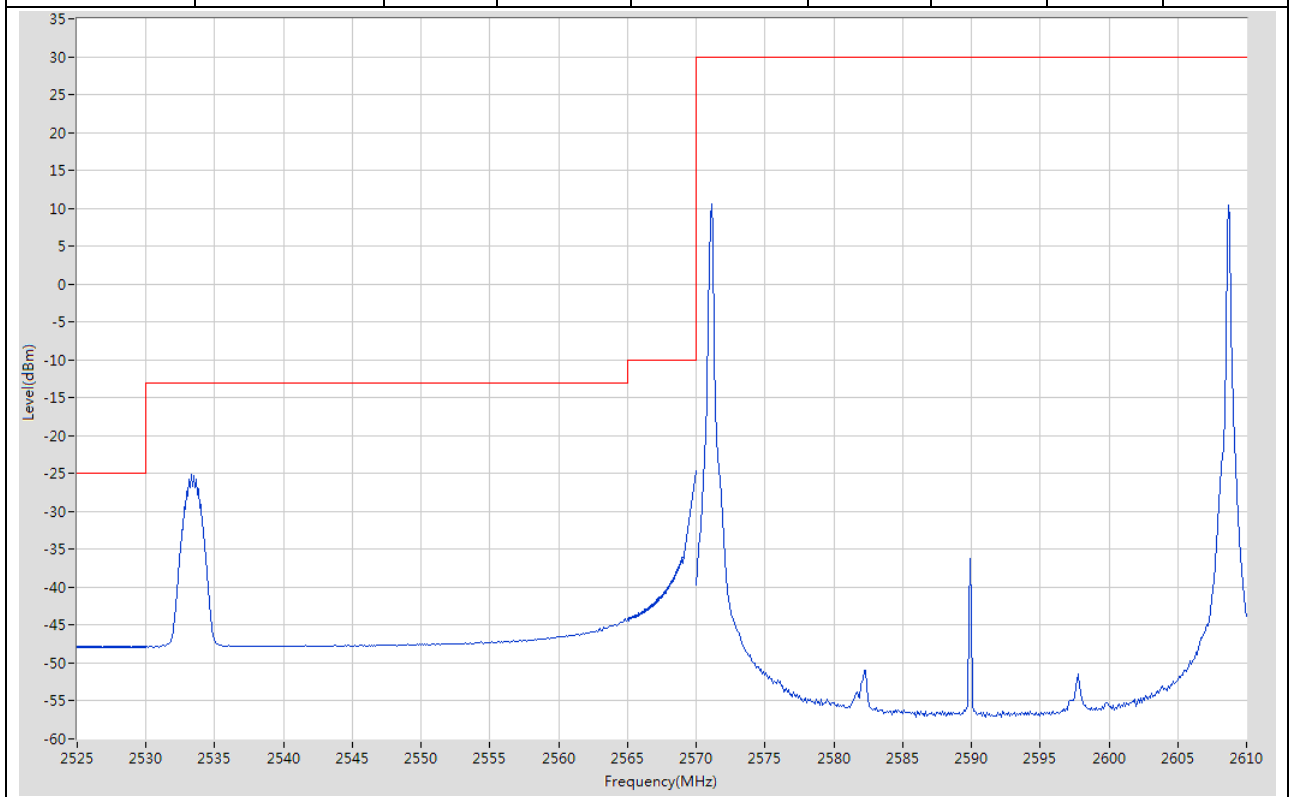
16.13. CA Band Edge(NTNV)(Subtest:13, Channel:37850+38048, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB Position:Low+Low)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2525 | 2530 | 1 | RMS | 2529.988 | -47.16 | -25 | Pass | 401 |
| 2530 | 2565 | 1 | RMS | 2551.175 | -22.82 | -13 | Pass | 401 |
| 2565 | 2569 | 1 | RMS | 2568.97 | -33.87 | -10 | Pass | 401 |
| 2569 | 2570 | 1 | RMS | 2570 | -22.19 | -10 | Pass | 2 |
| 2570 | 2610 | 0.1 | RMS | 2571.1 | 14 | 30 | Pass | 401 |



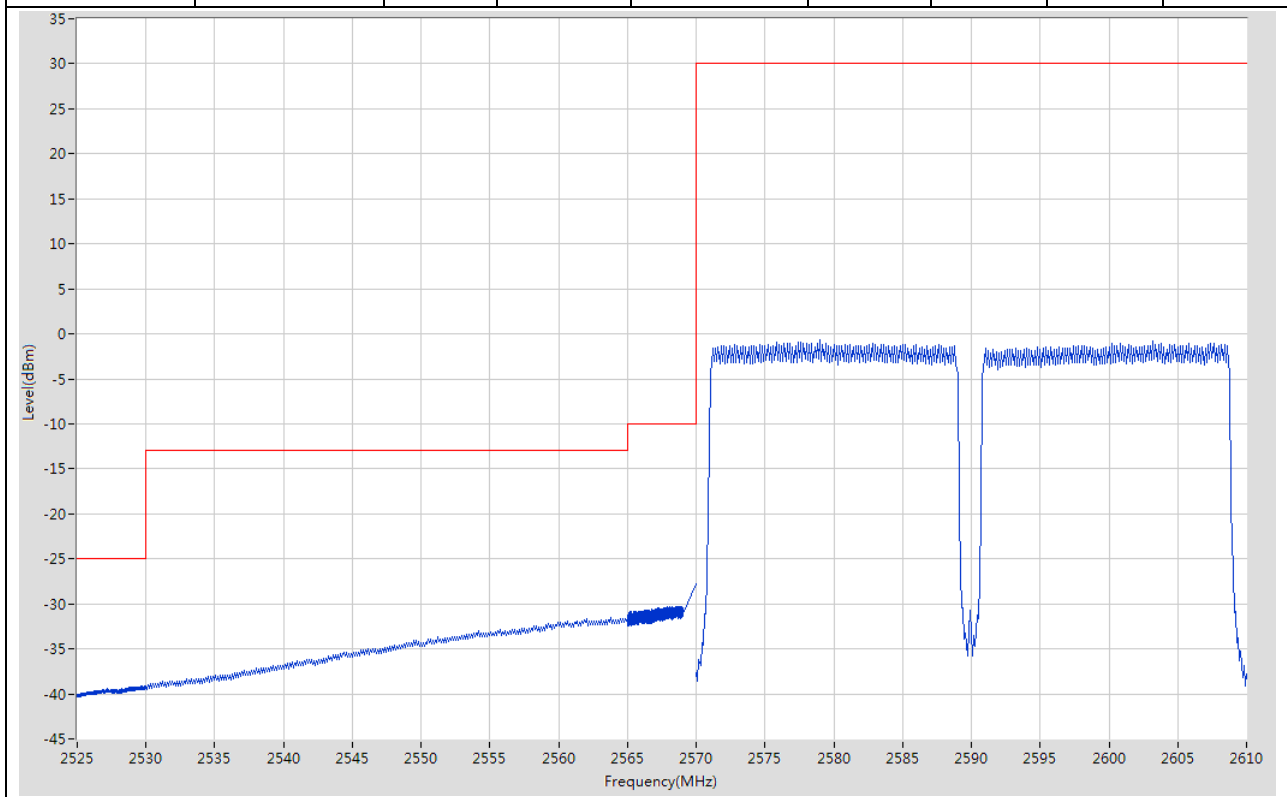
16.14. CA Band Edge(NTNV)(Subtest:14, Channel:37850+38048, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB Position:Low+High)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2525 | 2530 | 1 | RMS | 2525.875 | -47.78 | -25 | Pass | 401 |
| 2530 | 2565 | 1 | RMS | 2533.325 | -25.14 | -13 | Pass | 401 |
| 2565 | 2569 | 1 | RMS | 2569 | -35.98 | -10 | Pass | 401 |
| 2569 | 2570 | 1 | RMS | 2570 | -24.61 | -10 | Pass | 2 |
| 2570 | 2610 | 0.1 | RMS | 2571.1 | 10.52 | 30 | Pass | 401 |



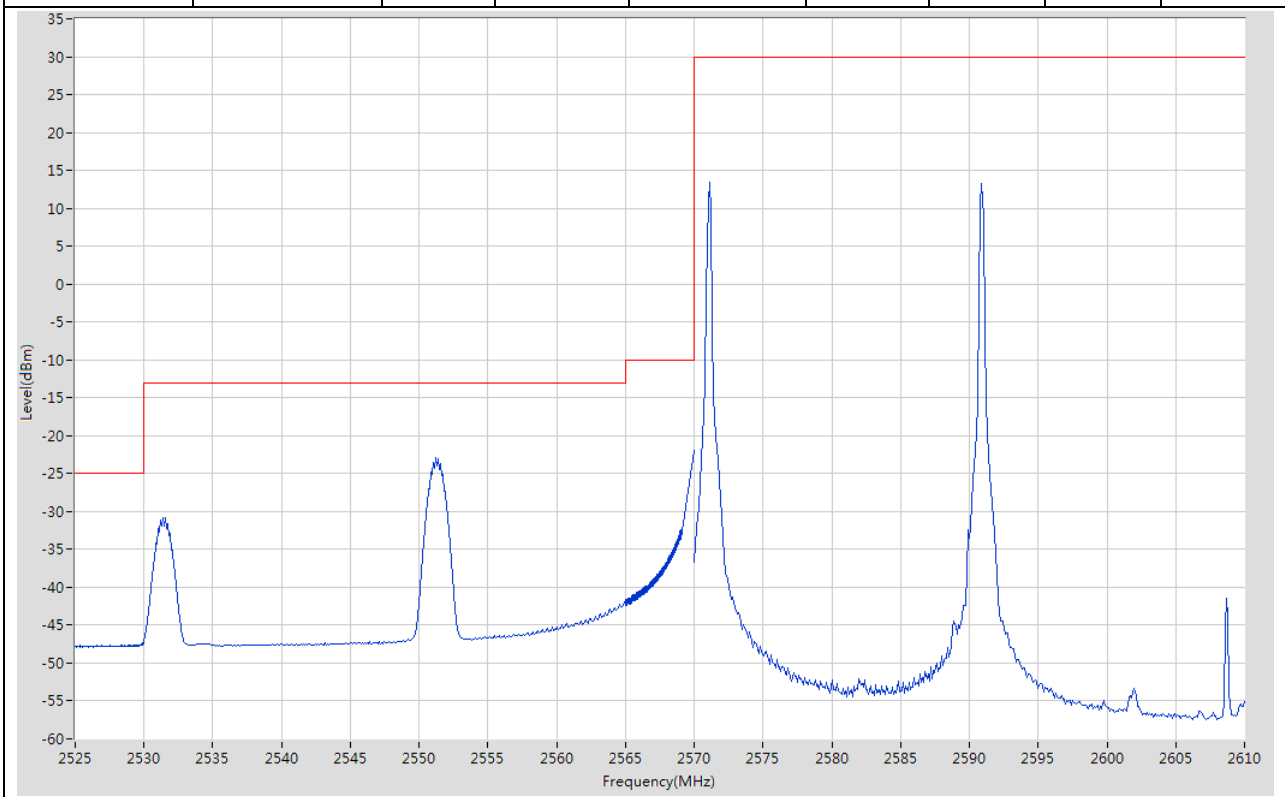
16.15. CA Band Edge(NTNV)(Subtest:15, Channel:37850+38048, Bandwidth:20+20, Modulation:QPSK, RB Number:Full+Full, RB Position:Low+Low)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2525 | 2530 | 1 | RMS | 2529.963 | -39.15 | -25 | Pass | 401 |
| 2530 | 2565 | 1 | RMS | 2563.775 | -31.52 | -13 | Pass | 401 |
| 2565 | 2569 | 1 | RMS | 2568.75 | -30.27 | -10 | Pass | 401 |
| 2569 | 2570 | 1 | RMS | 2570 | -27.81 | -10 | Pass | 2 |
| 2570 | 2610 | 0.1 | RMS | 2579 | -0.68 | 30 | Pass | 401 |



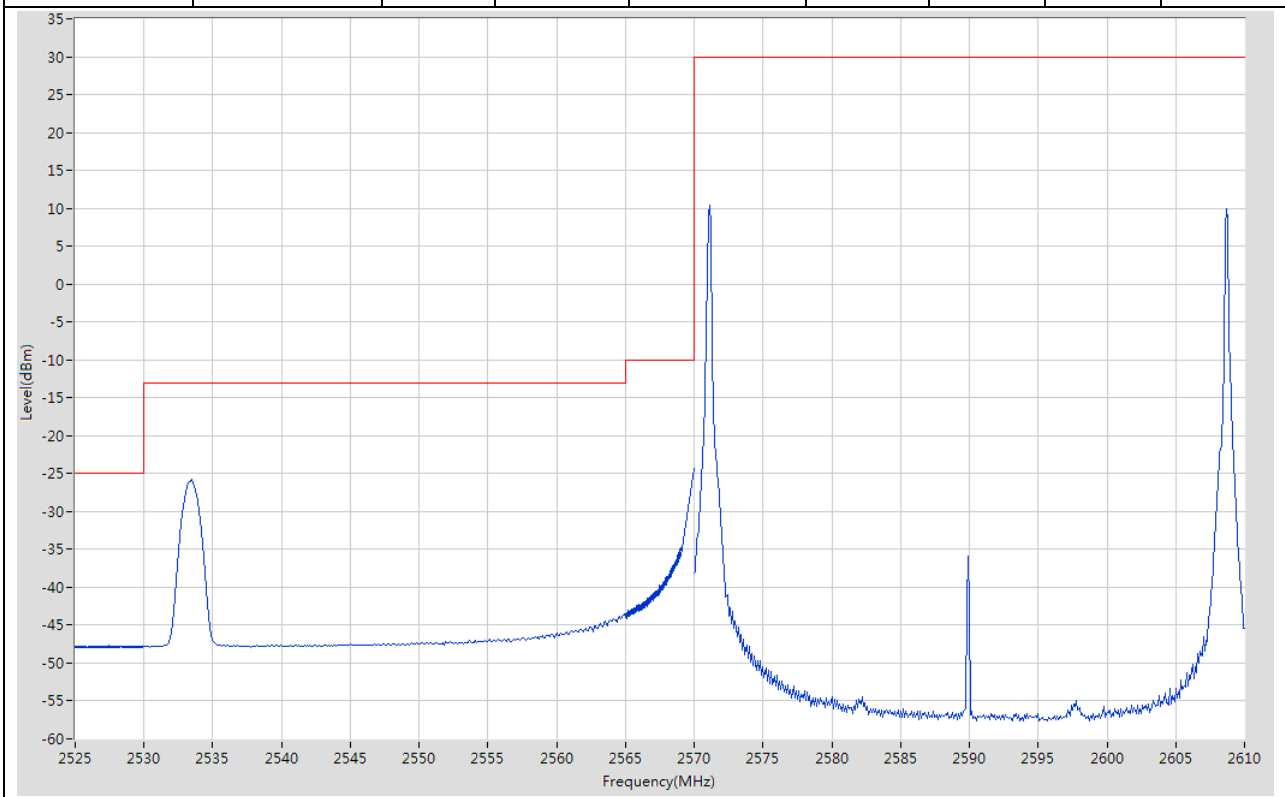
16.16. CA Band Edge(NTNV)(Subtest:16, Channel:37850+38048, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB Position:Low+Low)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2525 | 2530 | 1 | RMS | 2529.988 | -47.17 | -25 | Pass | 401 |
| 2530 | 2565 | 1 | RMS | 2551.175 | -22.93 | -13 | Pass | 401 |
| 2565 | 2569 | 1 | RMS | 2569 | -32.45 | -10 | Pass | 401 |
| 2569 | 2570 | 1 | RMS | 2570 | -21.89 | -10 | Pass | 2 |
| 2570 | 2610 | 0.1 | RMS | 2571.1 | 13.49 | 30 | Pass | 401 |



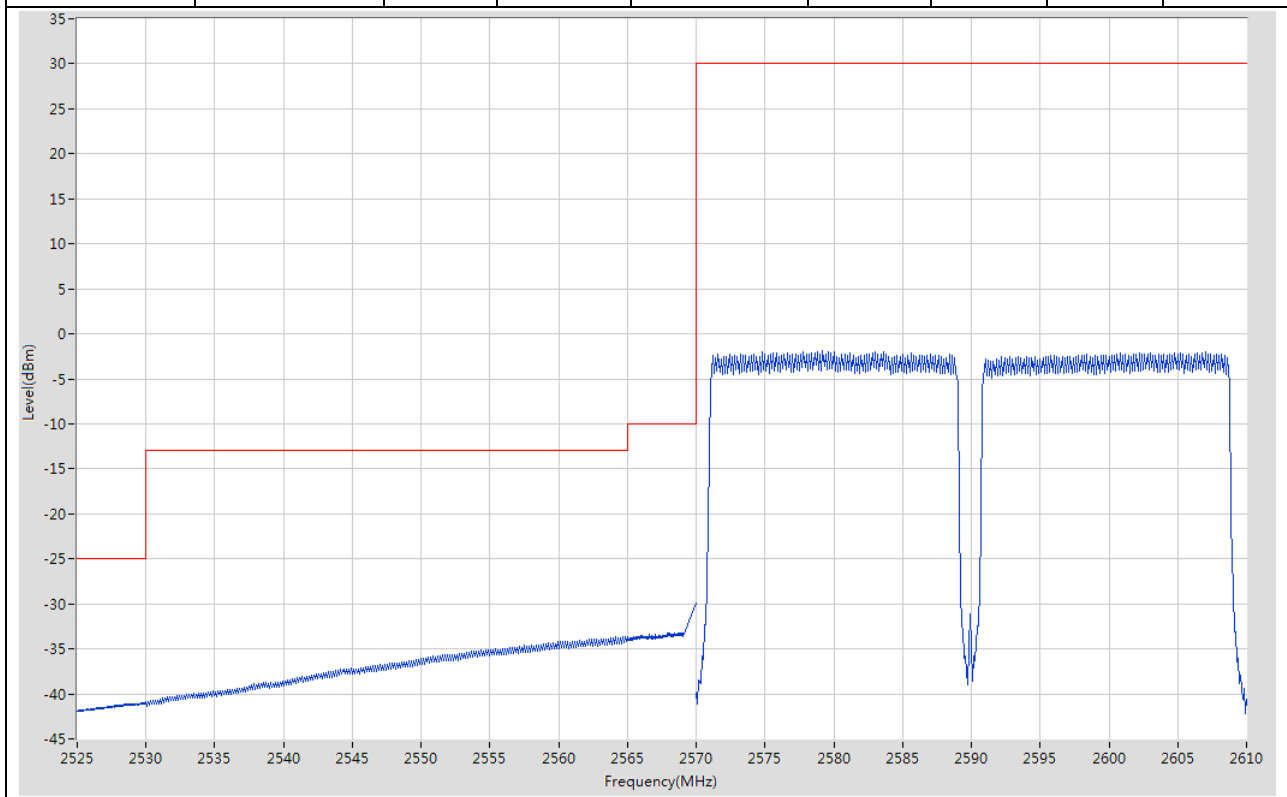
16.17. CA Band Edge(NTNV)(Subtest:17, Channel:37850+38048, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB Position:Low+High)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2525 | 2530 | 1 | RMS | 2527.425 | -47.58 | -25 | Pass | 401 |
| 2530 | 2565 | 1 | RMS | 2533.5 | -25.71 | -13 | Pass | 401 |
| 2565 | 2569 | 1 | RMS | 2569 | -34.77 | -10 | Pass | 401 |
| 2569 | 2570 | 1 | RMS | 2570 | -24.3 | -10 | Pass | 2 |
| 2570 | 2610 | 0.1 | RMS | 2571.1 | 10.45 | 30 | Pass | 401 |



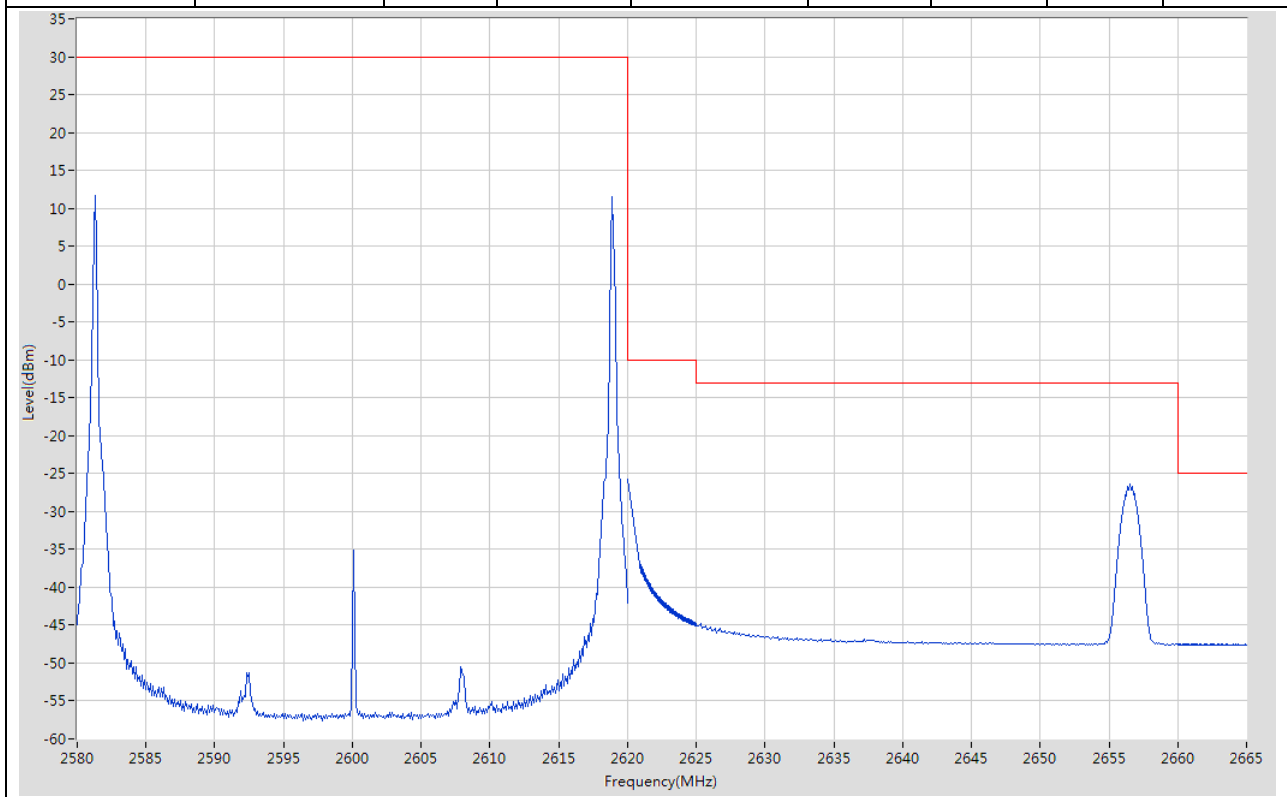
16.18. CA Band Edge(NTNV)(Subtest:18, Channel:37850+38048, Bandwidth:20+20, Modulation:16QAM, RB Number:Full+Full, RB Position:Low+Low)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2525 | 2530 | 1 | RMS | 2529.625 | -41 | -25 | Pass | 401 |
| 2530 | 2565 | 1 | RMS | 2564.65 | -33.63 | -13 | Pass | 401 |
| 2565 | 2569 | 1 | RMS | 2567.93 | -33.19 | -10 | Pass | 401 |
| 2569 | 2570 | 1 | RMS | 2570 | -29.87 | -10 | Pass | 2 |
| 2570 | 2610 | 0.1 | RMS | 2579.2 | -1.91 | 30 | Pass | 401 |



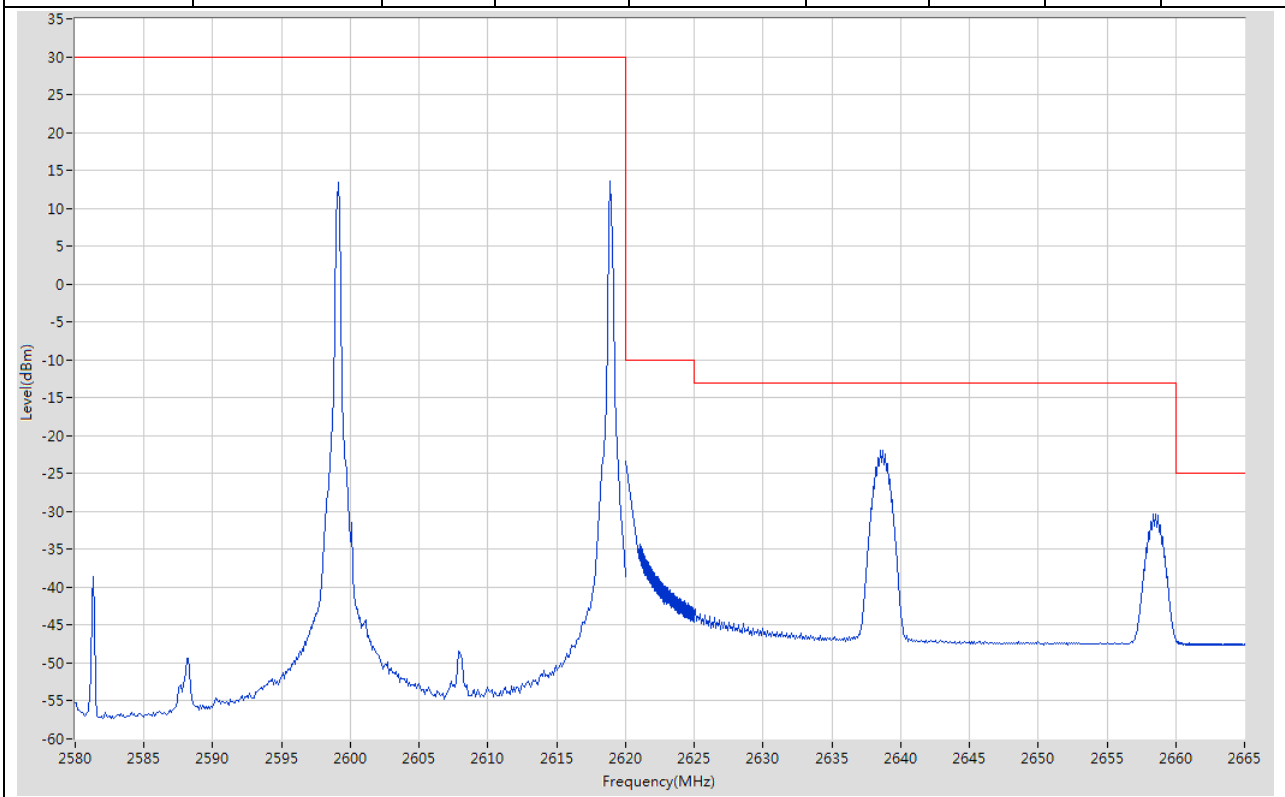
16.19. CA Band Edge(NTNV)(Subtest:19, Channel:37952+38150, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB Position:Low+High)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2580 | 2620 | 0.1 | RMS | 2581.3 | 11.61 | 30 | Pass | 401 |
| 2620 | 2621 | 1 | RMS | 2620 | -25.7 | -10 | Pass | 2 |
| 2621 | 2625 | 1 | RMS | 2621 | -37.07 | -10 | Pass | 401 |
| 2625 | 2660 | 1 | RMS | 2656.5 | -26.39 | -13 | Pass | 401 |
| 2660 | 2665 | 1 | RMS | 2660.65 | -47.49 | -25 | Pass | 401 |



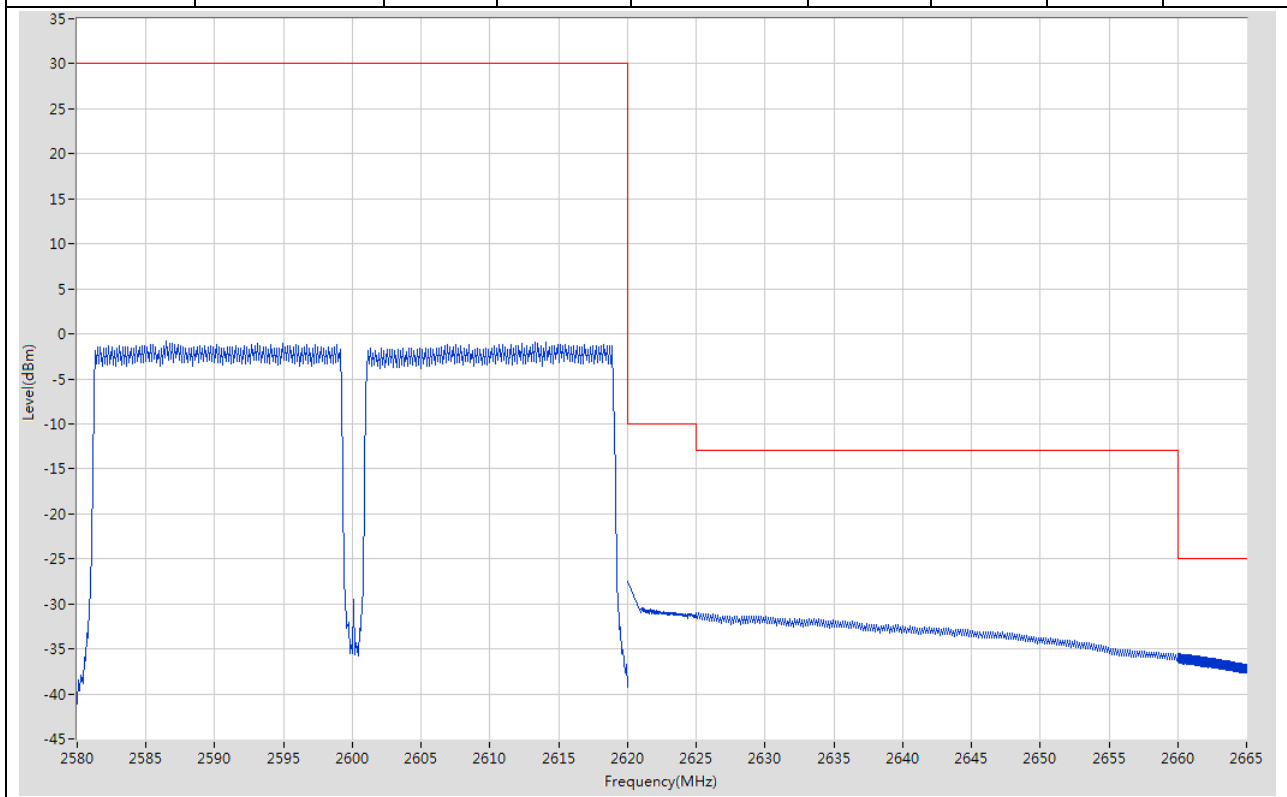
16.20. CA Band Edge(NTNV)(Subtest:20, Channel:37952+38150, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB Position:High+High)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2580 | 2620 | 0.1 | RMS | 2618.9 | 13.52 | 30 | Pass | 401 |
| 2620 | 2621 | 1 | RMS | 2620 | -23.3 | -10 | Pass | 2 |
| 2621 | 2625 | 1 | RMS | 2621.03 | -34.33 | -10 | Pass | 401 |
| 2625 | 2660 | 1 | RMS | 2638.563 | -21.92 | -13 | Pass | 401 |
| 2660 | 2665 | 1 | RMS | 2660.013 | -46.81 | -25 | Pass | 401 |



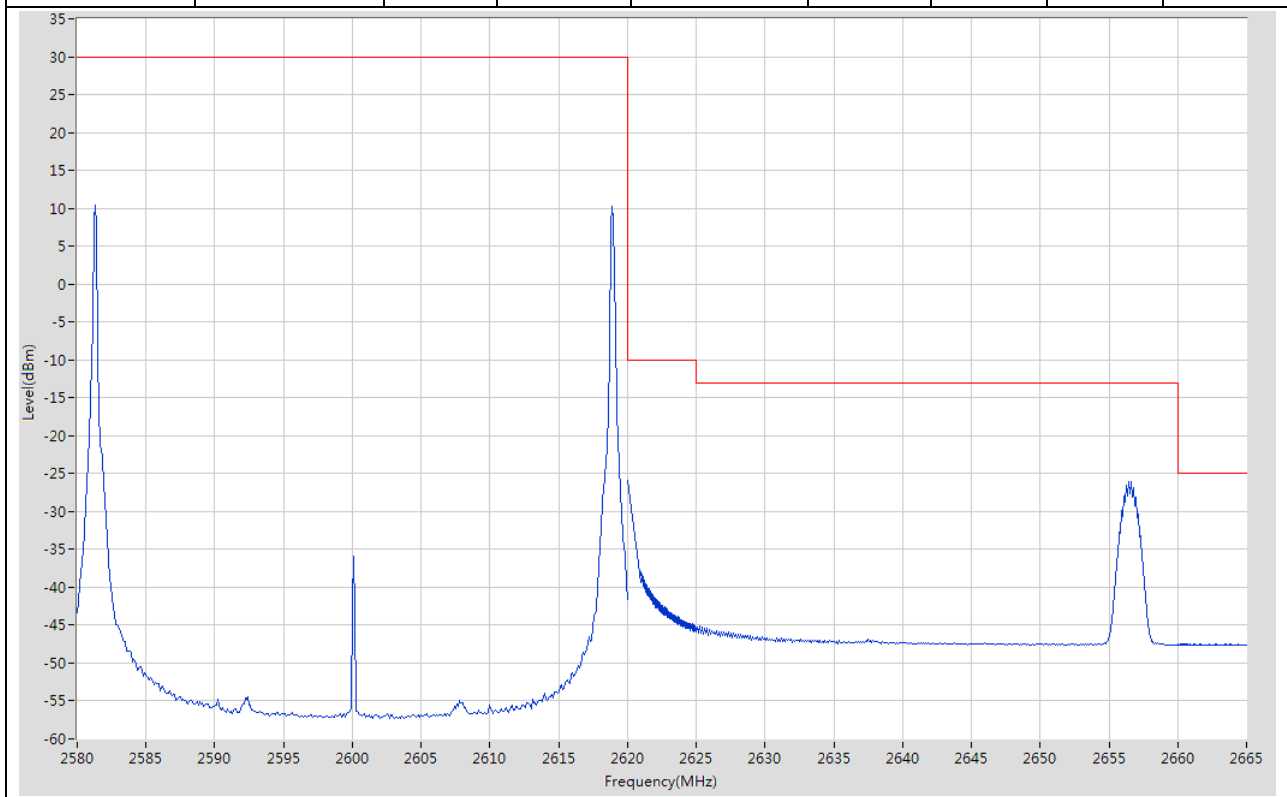
16.21. CA Band Edge(NTNV)(Subtest:21, Channel:37952+38150, Bandwidth:20+20, Modulation:QPSK, RB Number:Full+Full, RB Position:High+High)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2580 | 2620 | 0.1 | RMS | 2586.5 | -0.84 | 30 | Pass | 401 |
| 2620 | 2621 | 1 | RMS | 2620 | -27.55 | -10 | Pass | 2 |
| 2621 | 2625 | 1 | RMS | 2621.09 | -30.41 | -10 | Pass | 401 |
| 2625 | 2660 | 1 | RMS | 2625 | -30.97 | -13 | Pass | 401 |
| 2660 | 2665 | 1 | RMS | 2660.013 | -35.5 | -25 | Pass | 401 |



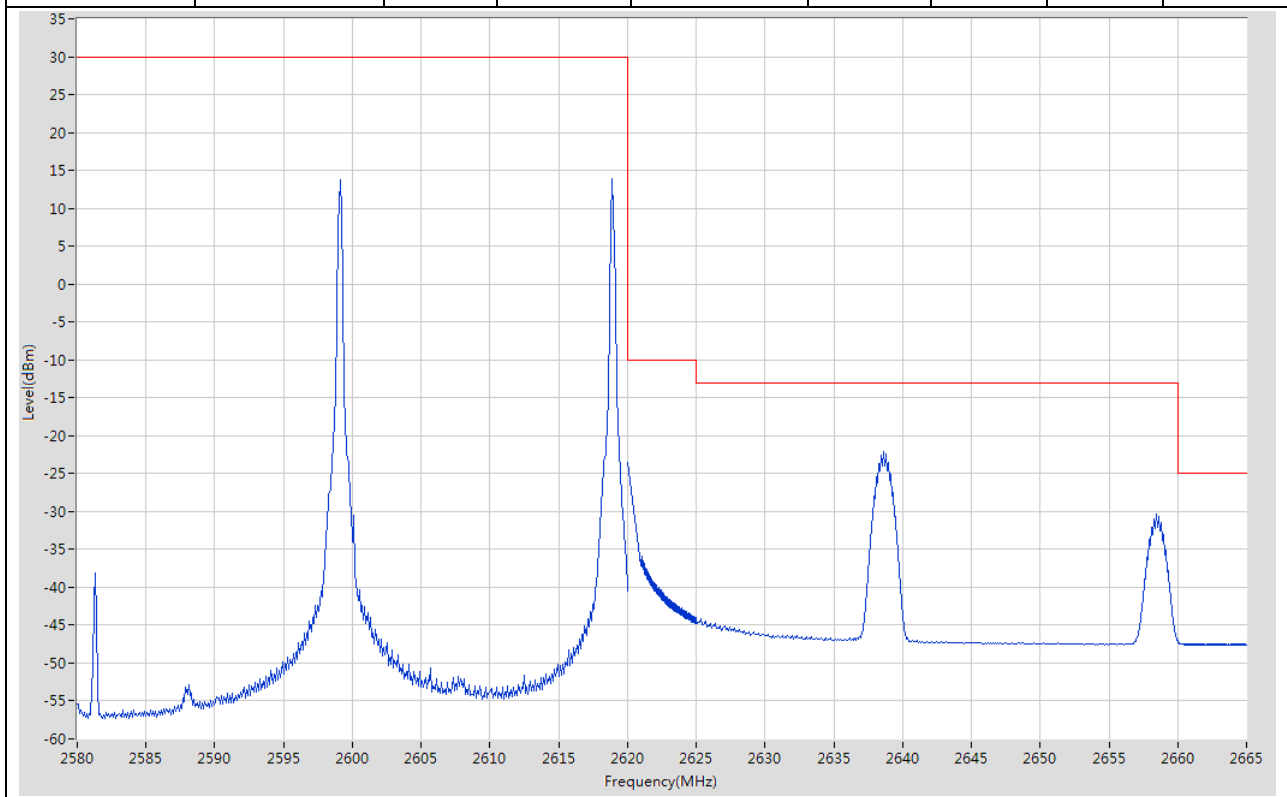
16.22. CA Band Edge(NTNV)(Subtest:22, Channel:37952+38150, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB Position:Low+High)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2580 | 2620 | 0.1 | RMS | 2581.3 | 10.42 | 30 | Pass | 401 |
| 2620 | 2621 | 1 | RMS | 2620 | -25.87 | -10 | Pass | 2 |
| 2621 | 2625 | 1 | RMS | 2621.01 | -37.99 | -10 | Pass | 401 |
| 2625 | 2660 | 1 | RMS | 2656.413 | -26 | -13 | Pass | 401 |
| 2660 | 2665 | 1 | RMS | 2660.863 | -47.48 | -25 | Pass | 401 |



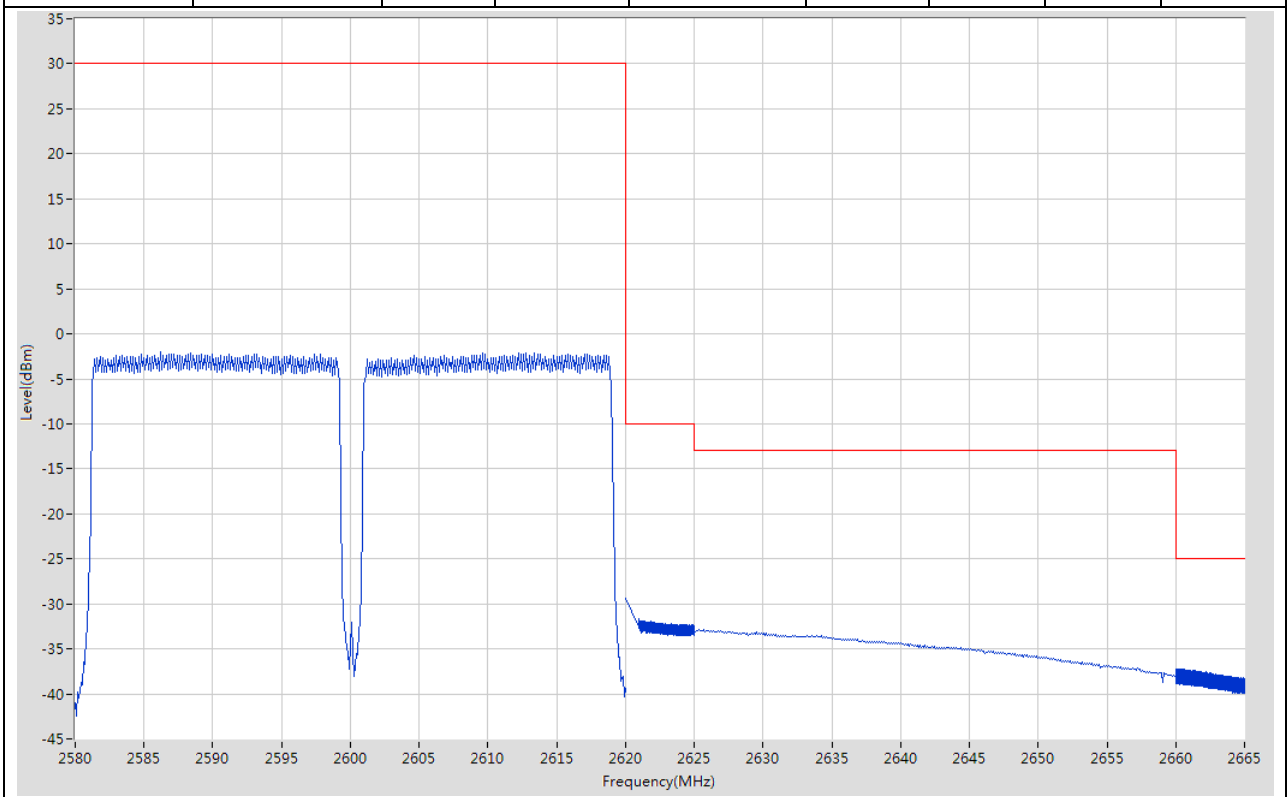
16.23. CA Band Edge(NTNV)(Subtest:23, Channel:37952+38150, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB Position:High+High)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2580 | 2620 | 0.1 | RMS | 2618.9 | 13.96 | 30 | Pass | 401 |
| 2620 | 2621 | 1 | RMS | 2620 | -23.45 | -10 | Pass | 2 |
| 2621 | 2625 | 1 | RMS | 2621.03 | -35.85 | -10 | Pass | 401 |
| 2625 | 2660 | 1 | RMS | 2638.65 | -22.1 | -13 | Pass | 401 |
| 2660 | 2665 | 1 | RMS | 2660.013 | -47.02 | -25 | Pass | 401 |



16.24. CA Band Edge(NTNV)(Subtest:24, Channel:37952+38150, Bandwidth:20+20, Modulation:16QAM, RB Number:Full+Full, RB Position:High+High)

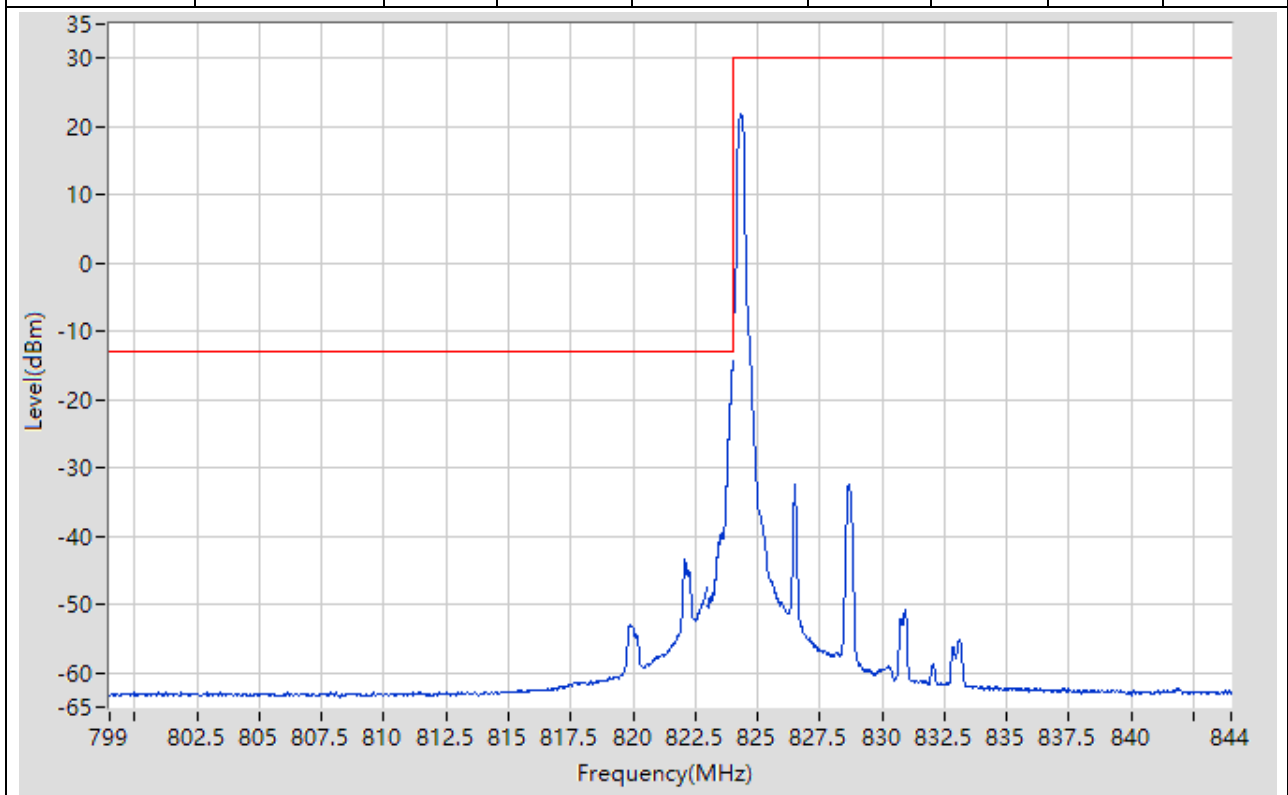
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2580 | 2620 | 0.1 | RMS | 2586.2 | -2.01 | 30 | Pass | 401 |
| 2620 | 2621 | 1 | RMS | 2620 | -29.42 | -10 | Pass | 2 |
| 2621 | 2625 | 1 | RMS | 2621 | -31.66 | -10 | Pass | 401 |
| 2625 | 2660 | 1 | RMS | 2625.35 | -32.88 | -13 | Pass | 401 |
| 2660 | 2665 | 1 | RMS | 2660.125 | -37.23 | -25 | Pass | 401 |



17. n5 15kHz

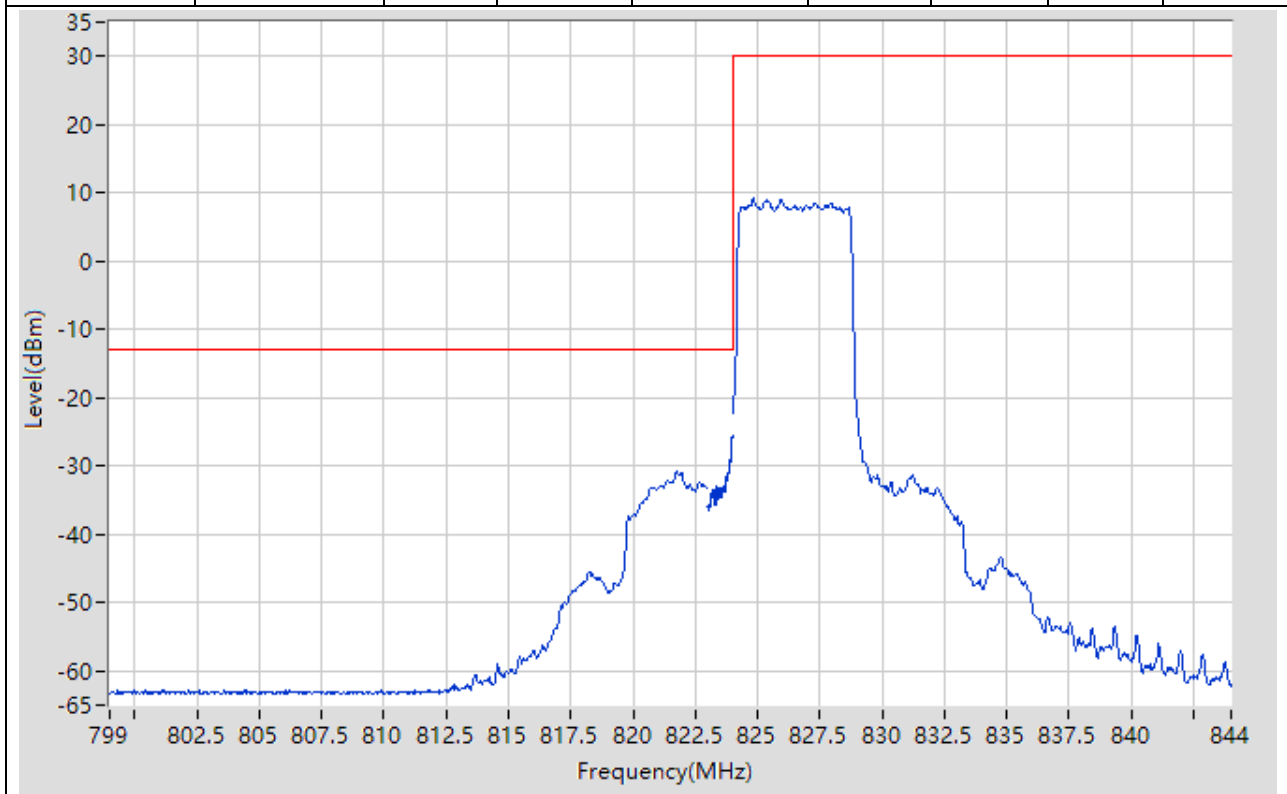
17.1. Band Edge for SA(NTNV)(Subtest:1, Channel:165300, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 799 | 823 | 0.1 | RMS | 822.08 | -43.34 | -13 | Pass | 601 |
| 823 | 824 | 0.051 | RMS | 823.998 | -14.36 | -13 | Pass | 601 |
| 824 | 844 | 0.1 | RMS | 824.333 | 21.94 | 30 | Pass | 601 |



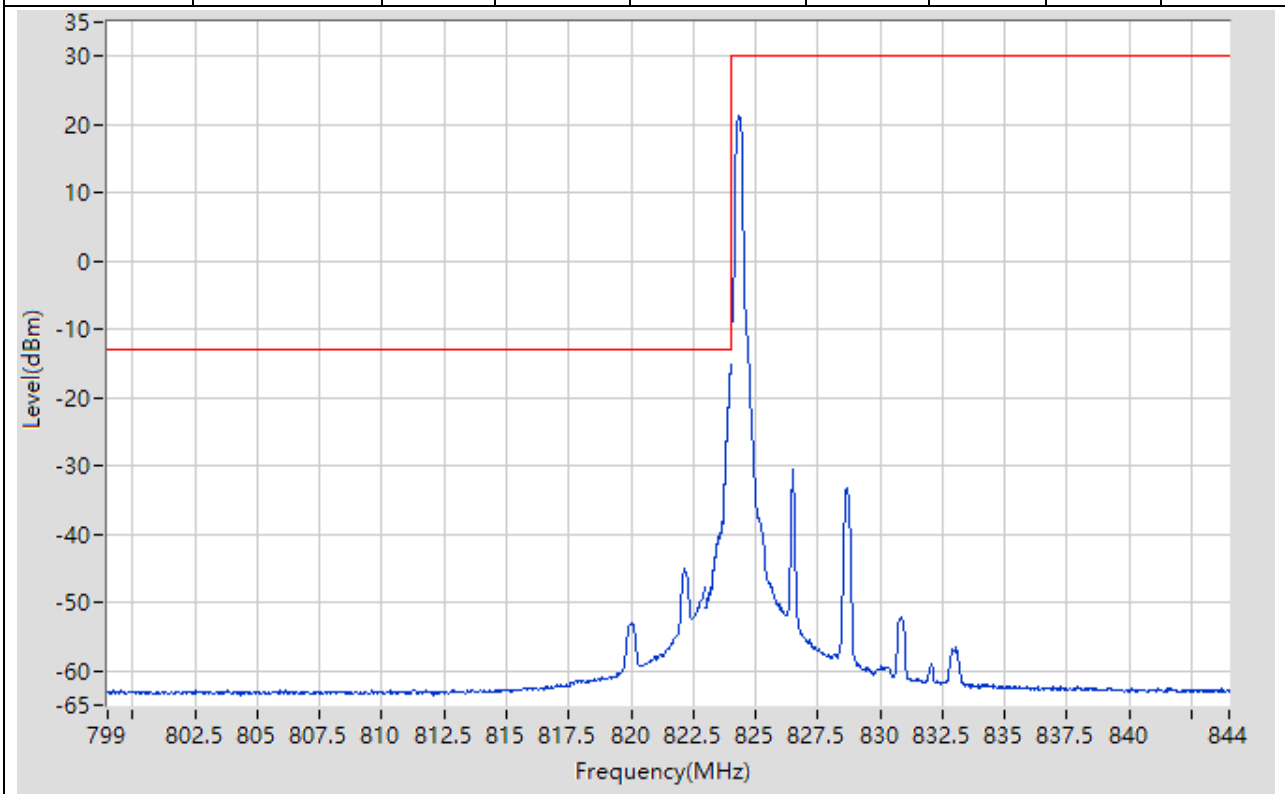
17.2. Band Edge for SA(NTNV)(Subtest:2, Channel:165300, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 799 | 823 | 0.1 | RMS | 821.76 | -30.74 | -13 | Pass | 601 |
| 823 | 824 | 0.051 | RMS | 823.988 | -25.41 | -13 | Pass | 601 |
| 824 | 844 | 0.1 | RMS | 824.833 | 9.14 | 30 | Pass | 601 |



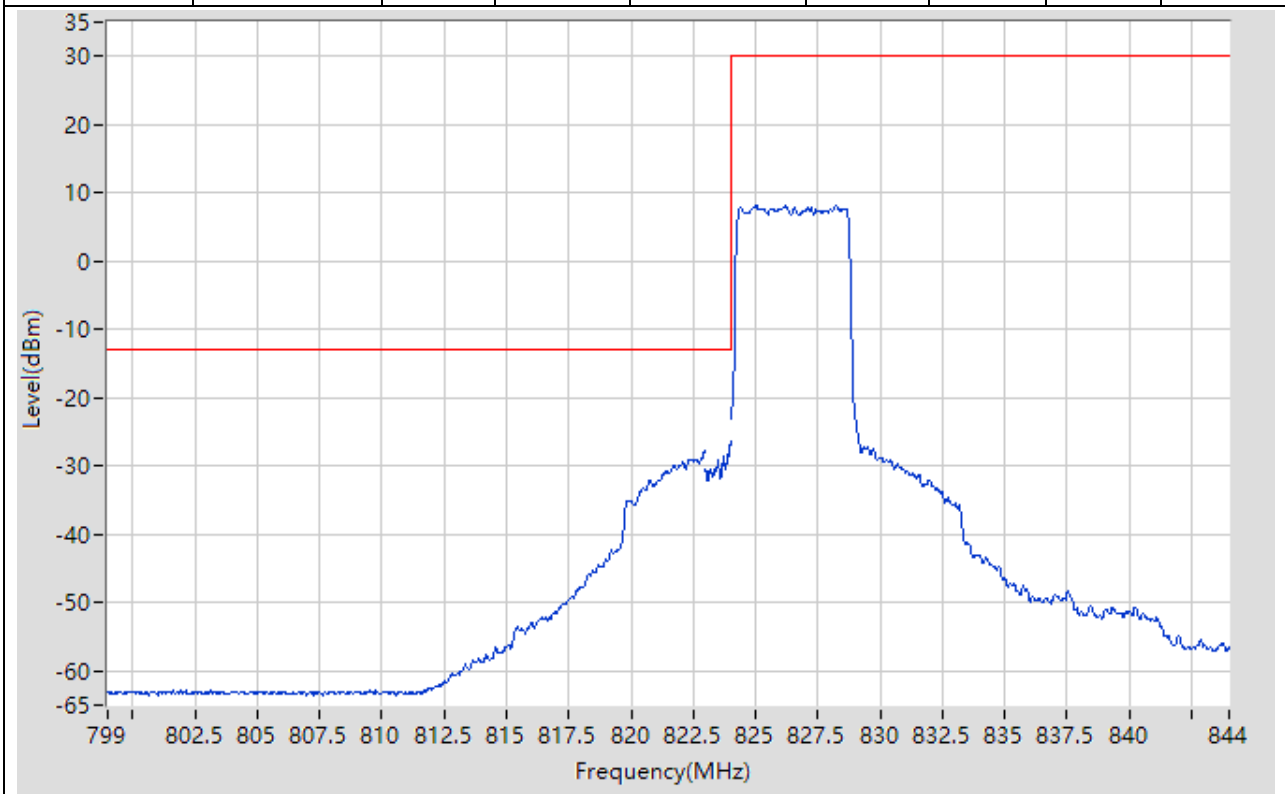
17.3. Band Edge for SA(NTNV)(Subtest:3, Channel:165300, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 799 | 823 | 0.1 | RMS | 822.16 | -44.98 | -13 | Pass | 601 |
| 823 | 824 | 0.051 | RMS | 824 | -15.17 | -13 | Pass | 601 |
| 824 | 844 | 0.1 | RMS | 824.333 | 21.31 | 30 | Pass | 601 |



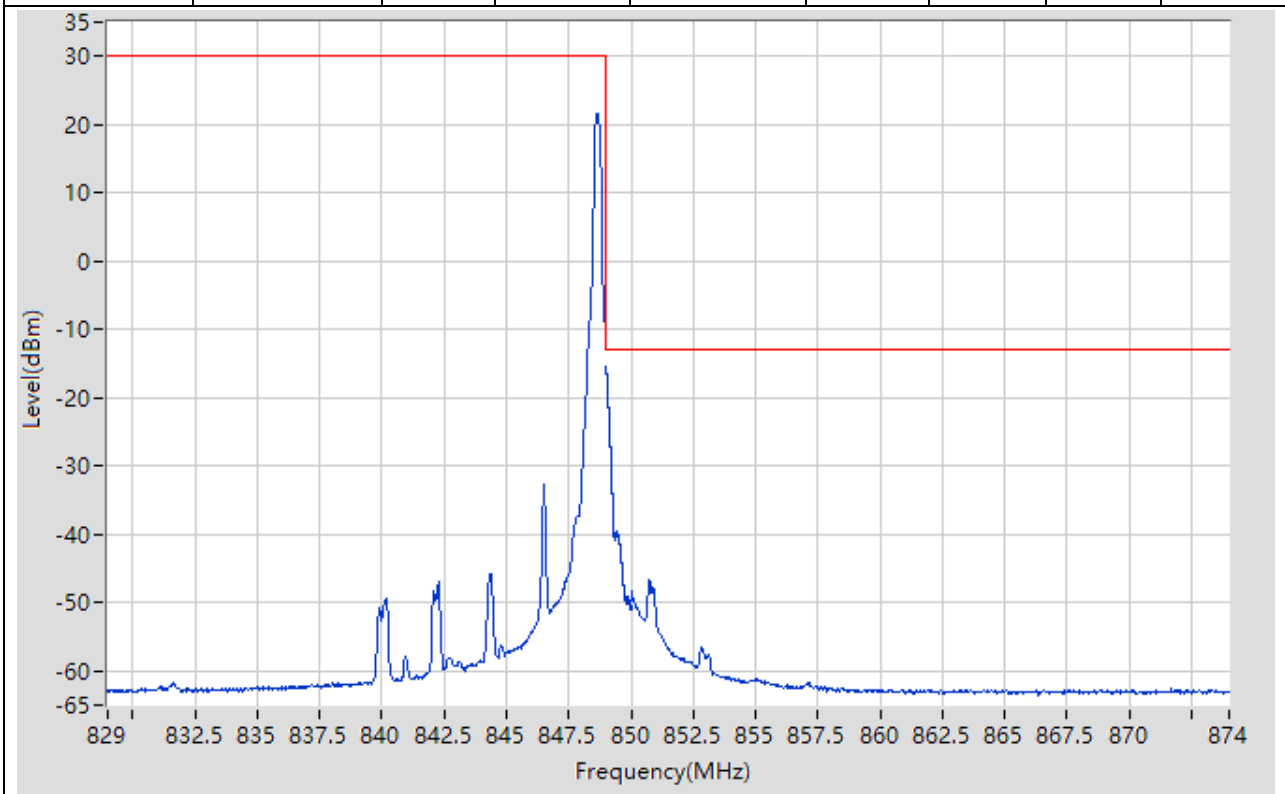
17.4. Band Edge for SA(NTNV)(Subtest:4, Channel:165300, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 799 | 823 | 0.1 | RMS | 822.96 | -27.74 | -13 | Pass | 601 |
| 823 | 824 | 0.051 | RMS | 823.998 | -26.32 | -13 | Pass | 601 |
| 824 | 844 | 0.1 | RMS | 828.2 | 8.13 | 30 | Pass | 601 |



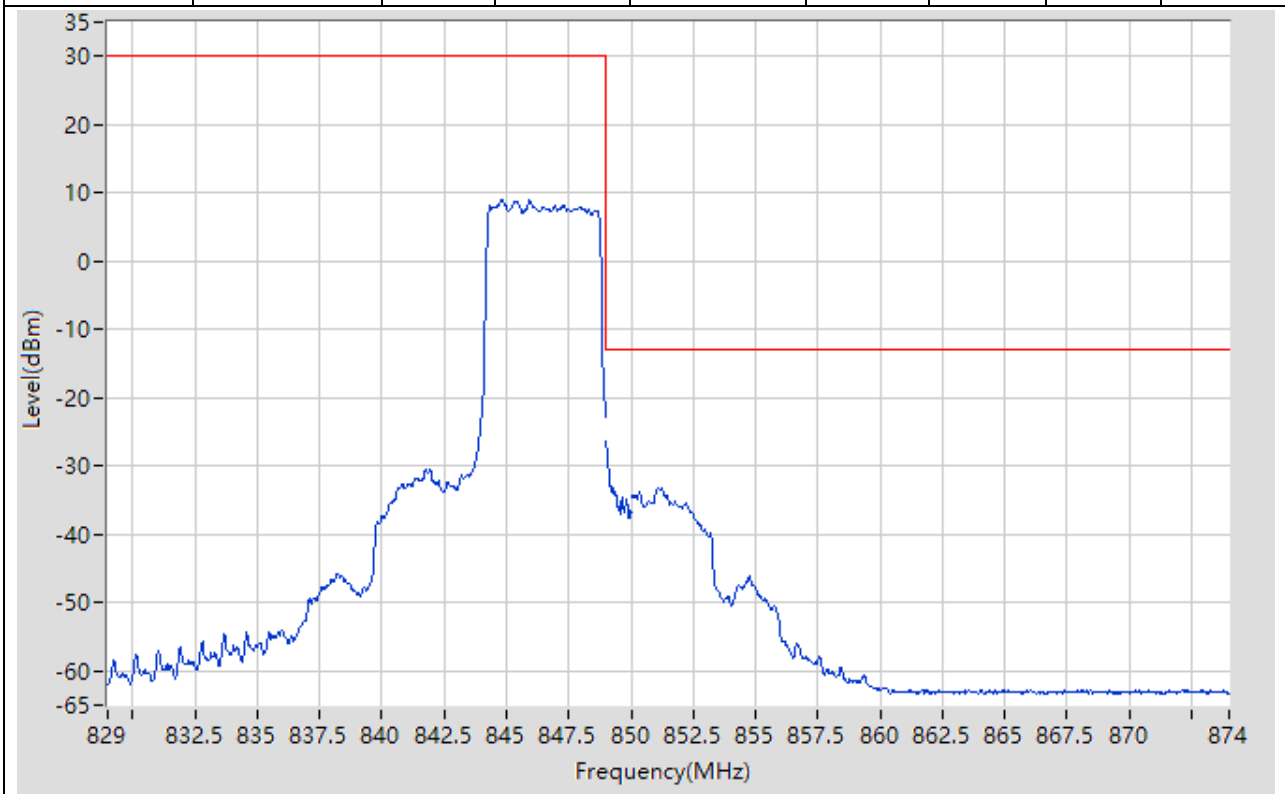
17.5. Band Edge for SA(NTNV)(Subtest:5, Channel:169300, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:24)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 829 | 849 | 0.1 | RMS | 848.667 | 21.64 | 30 | Pass | 601 |
| 849 | 850 | 0.051 | RMS | 849.002 | -15.34 | -13 | Pass | 601 |
| 850 | 874 | 0.1 | RMS | 850.72 | -46.67 | -13 | Pass | 601 |



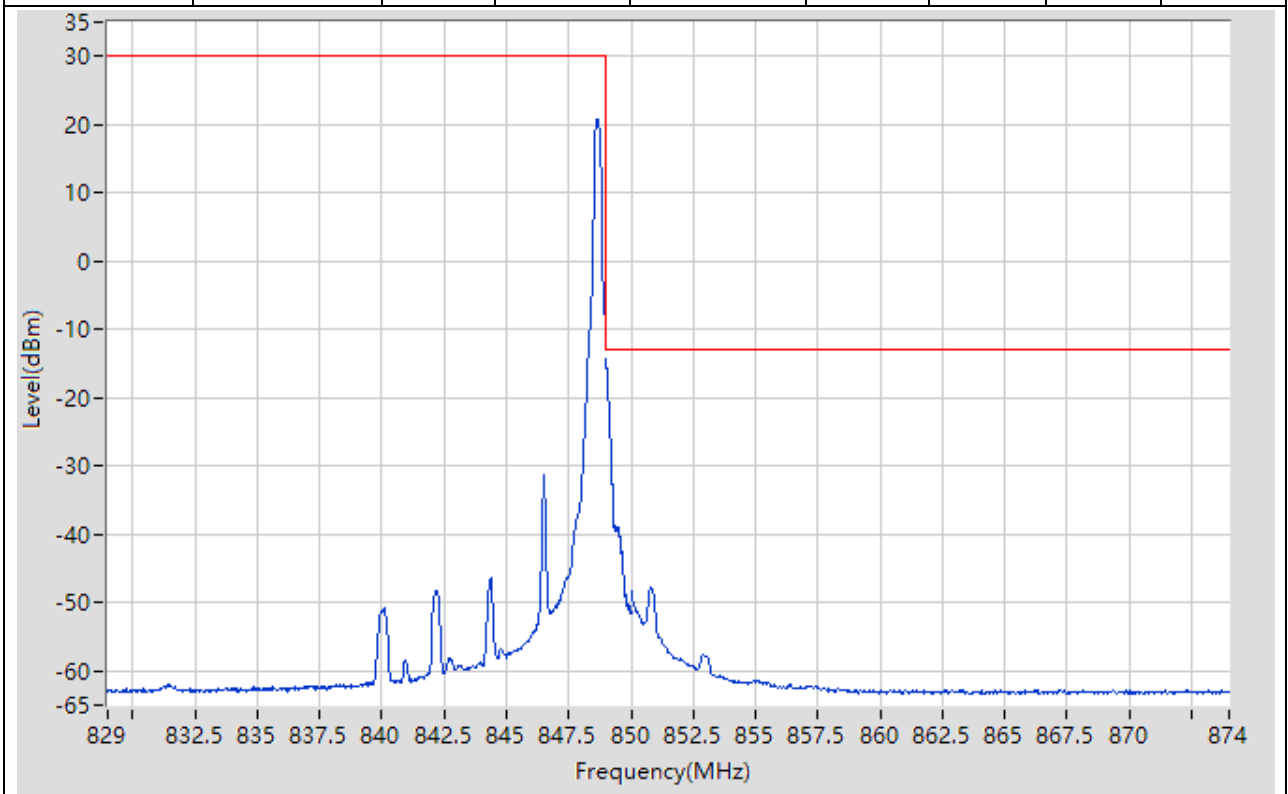
17.6. Band Edge for SA(NTNV)(Subtest:6, Channel:169300, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 829 | 849 | 0.1 | RMS | 844.833 | 9.09 | 30 | Pass | 601 |
| 849 | 850 | 0.051 | RMS | 849 | -26.31 | -13 | Pass | 601 |
| 850 | 874 | 0.1 | RMS | 851.12 | -33.31 | -13 | Pass | 601 |



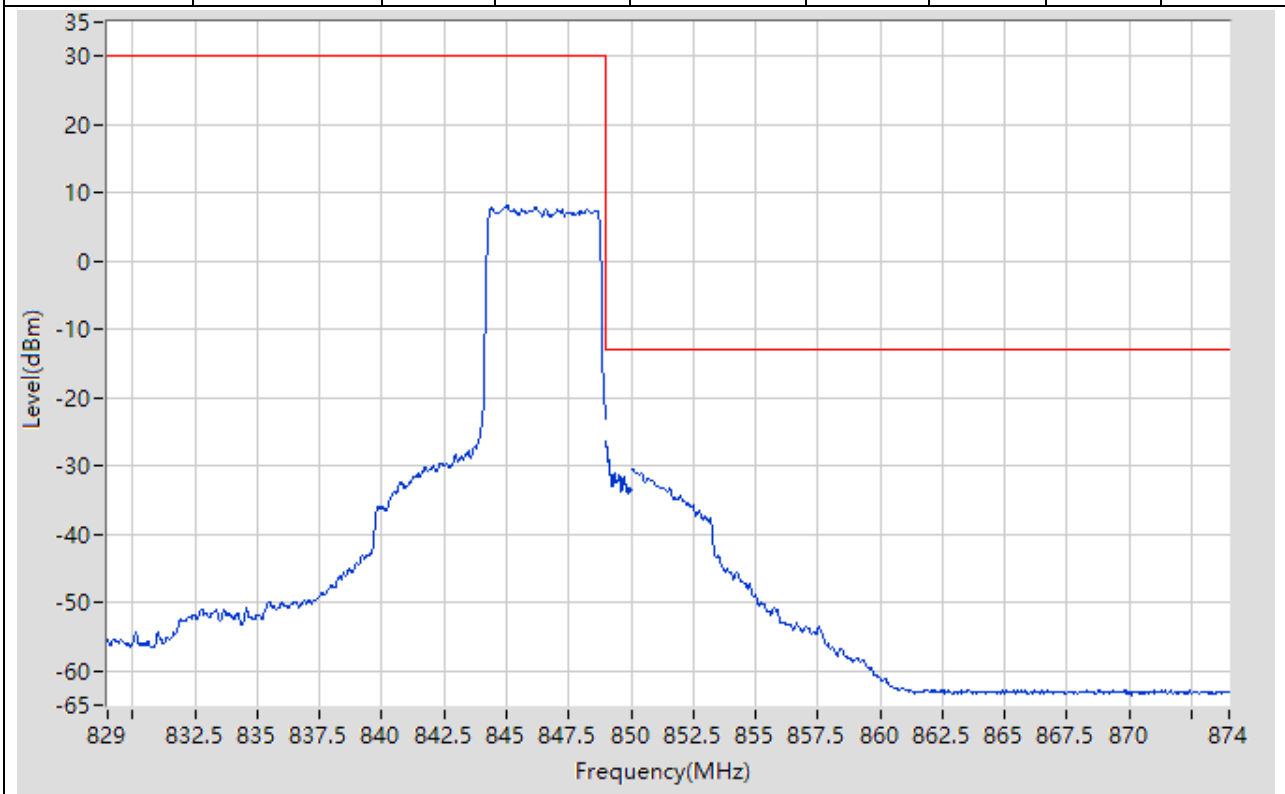
17.7. Band Edge for SA(NTNV)(Subtest:7, Channel:169300, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 829 | 849 | 0.1 | RMS | 848.633 | 20.66 | 30 | Pass | 601 |
| 849 | 850 | 0.051 | RMS | 849 | -14.37 | -13 | Pass | 601 |
| 850 | 874 | 0.1 | RMS | 850.8 | -47.7 | -13 | Pass | 601 |



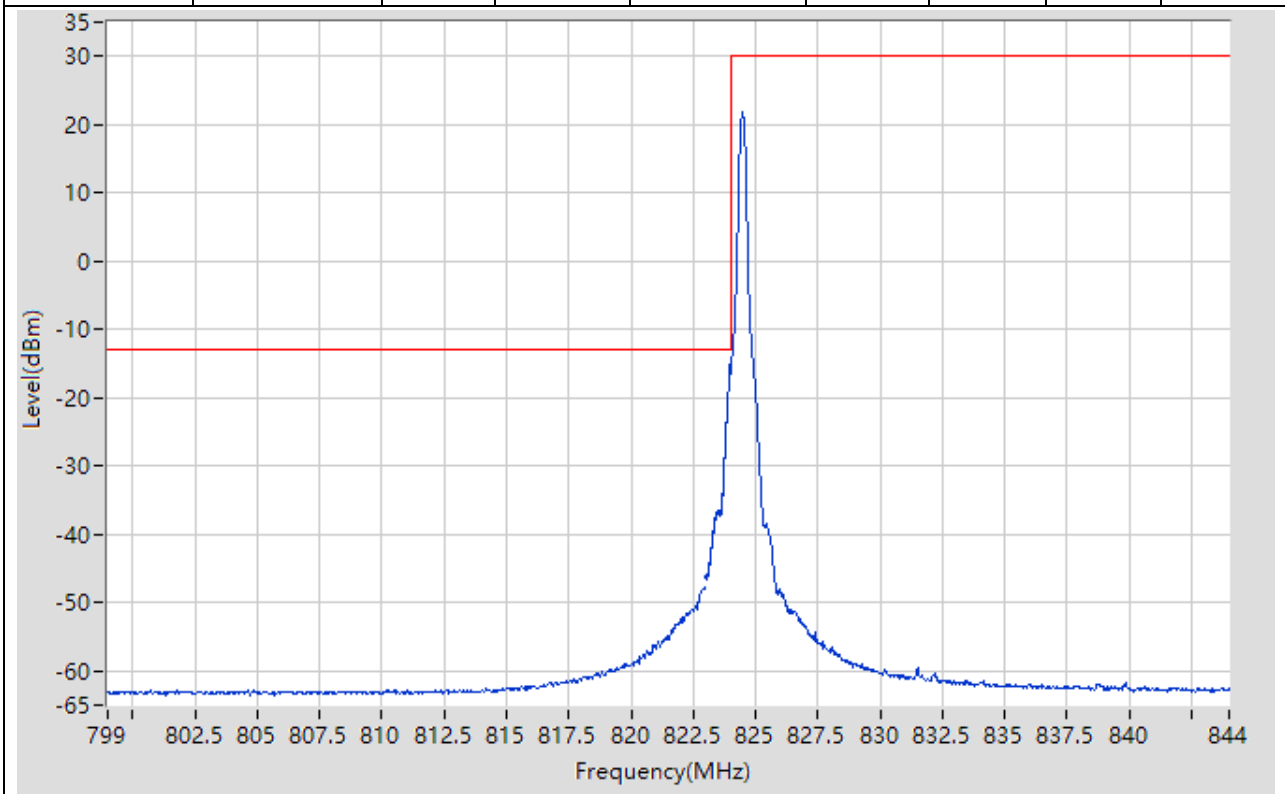
17.8. Band Edge for SA(NTNV)(Subtest:8, Channel:169300, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 829 | 849 | 0.1 | RMS | 845.033 | 8.05 | 30 | Pass | 601 |
| 849 | 850 | 0.051 | RMS | 849.002 | -26.3 | -13 | Pass | 601 |
| 850 | 874 | 0.1 | RMS | 850.04 | -30.46 | -13 | Pass | 601 |



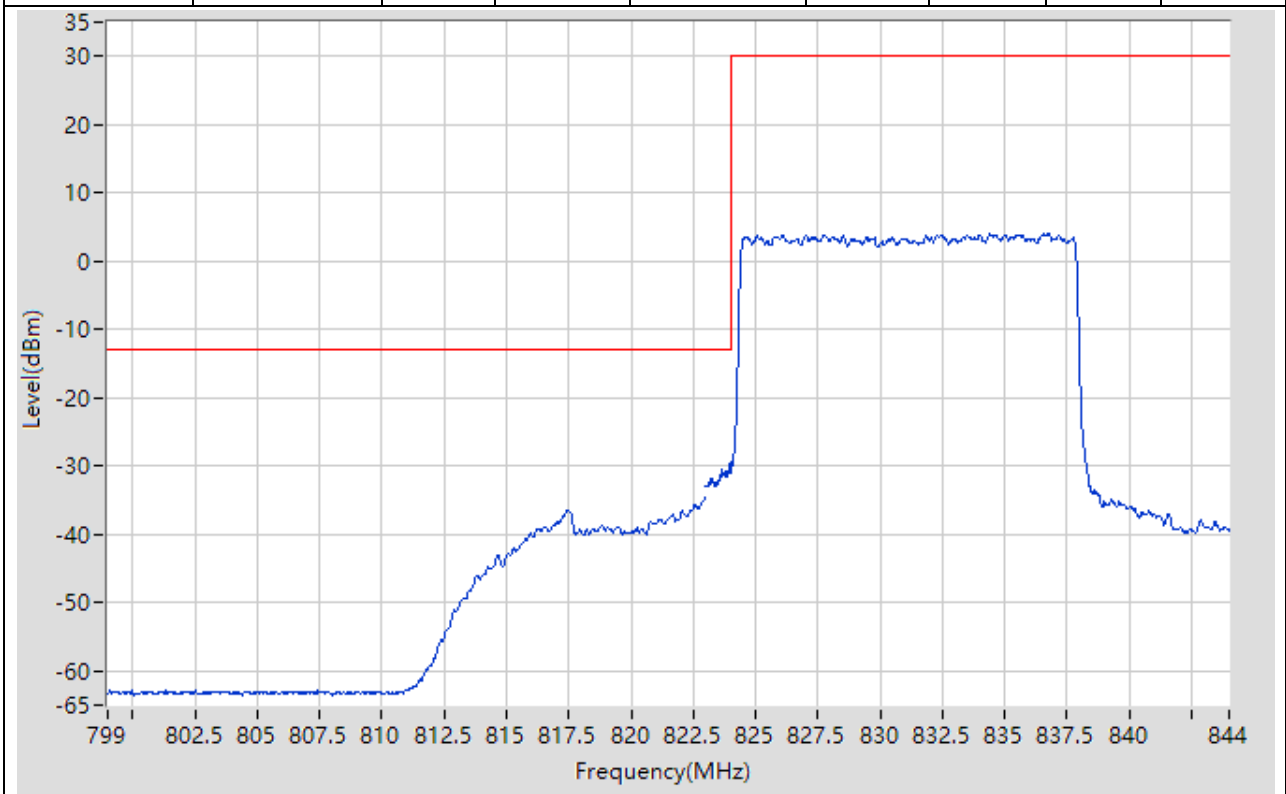
17.9. Band Edge for SA(NTNV)(Subtest:1, Channel:166300, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 799 | 823 | 0.1 | RMS | 822.96 | -47.68 | -13 | Pass | 601 |
| 823 | 824 | 0.15 | RMS | 824 | -14.06 | -13 | Pass | 601 |
| 824 | 844 | 0.1 | RMS | 824.467 | 21.85 | 30 | Pass | 601 |



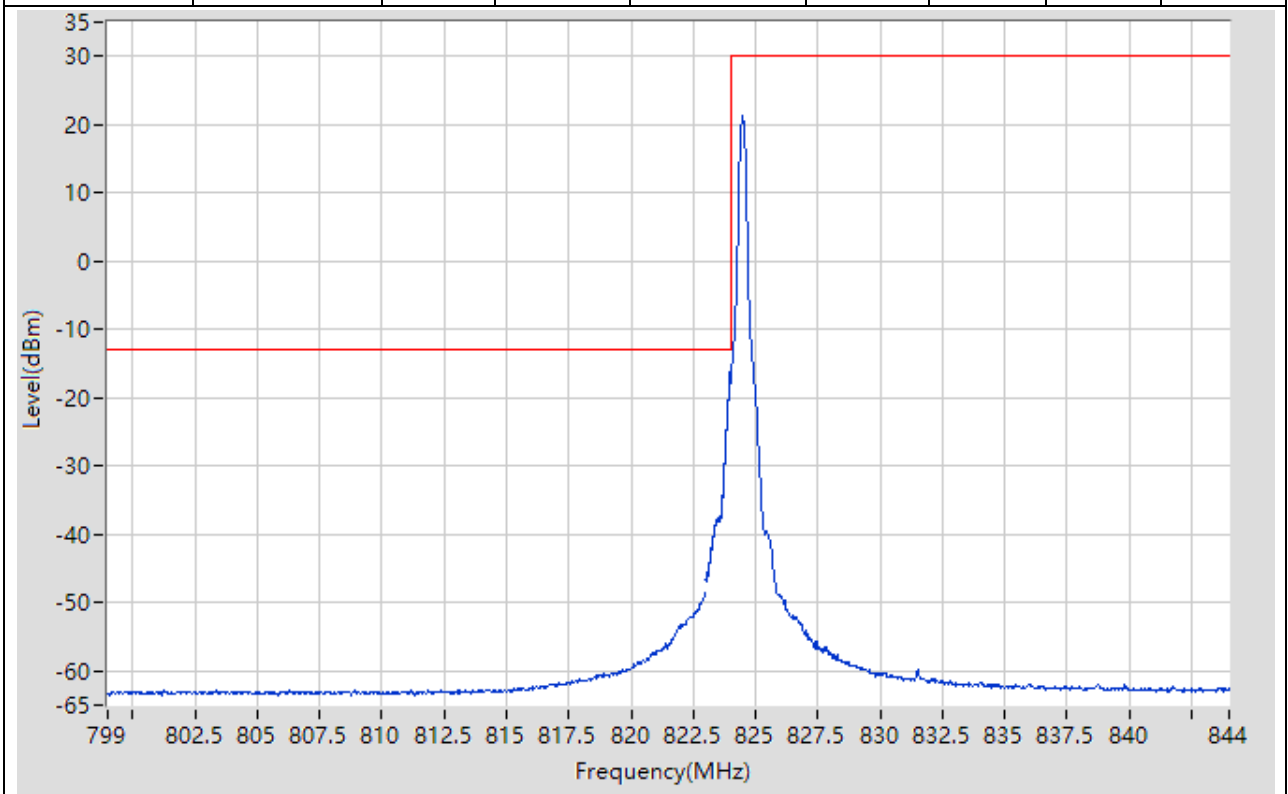
17.10. Band Edge for SA(NTNV)(Subtest:2, Channel:166300, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:75, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 799 | 823 | 0.1 | RMS | 823 | -34.48 | -13 | Pass | 601 |
| 823 | 824 | 0.15 | RMS | 823.998 | -29.52 | -13 | Pass | 601 |
| 824 | 844 | 0.1 | RMS | 836.767 | 4.09 | 30 | Pass | 601 |



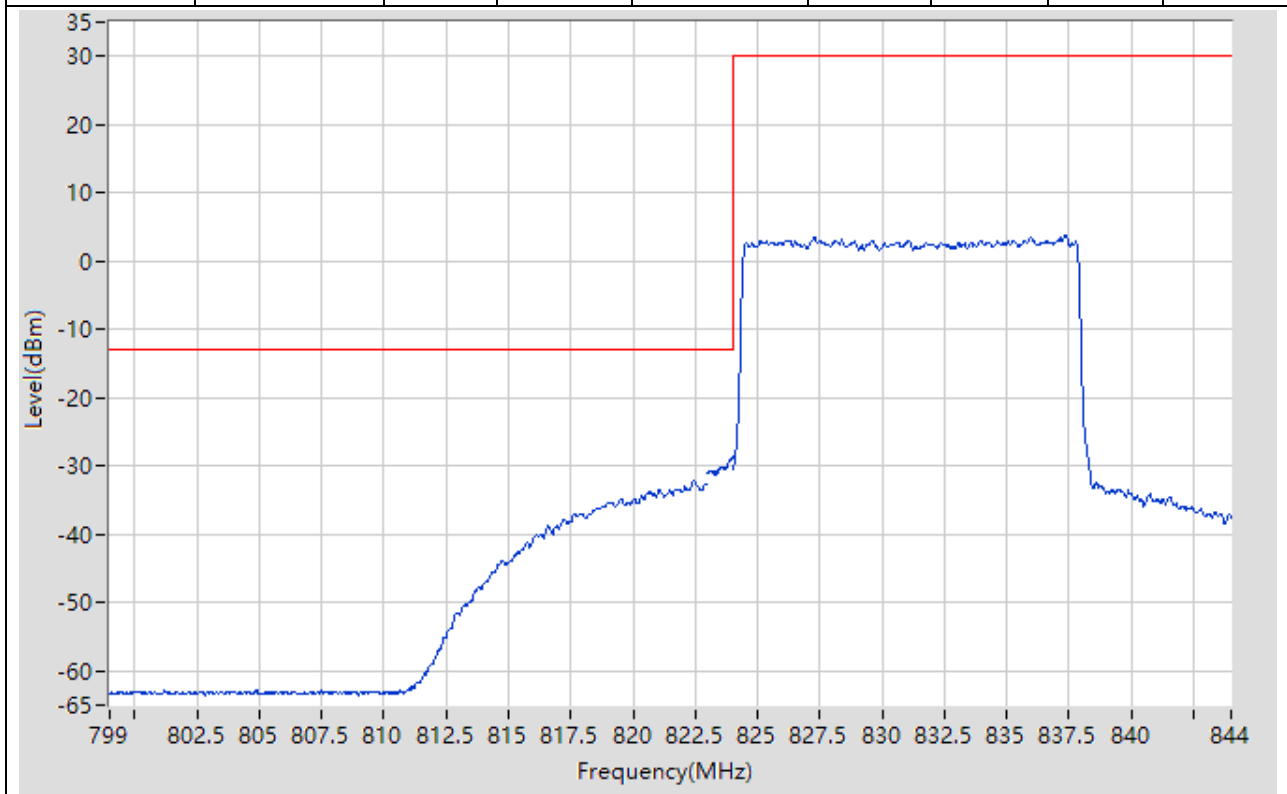
17.11. Band Edge for SA(NTNV)(Subtest:3, Channel:166300, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 799 | 823 | 0.1 | RMS | 823 | -48.68 | -13 | Pass | 601 |
| 823 | 824 | 0.15 | RMS | 823.997 | -15.35 | -13 | Pass | 601 |
| 824 | 844 | 0.1 | RMS | 824.467 | 21.17 | 30 | Pass | 601 |



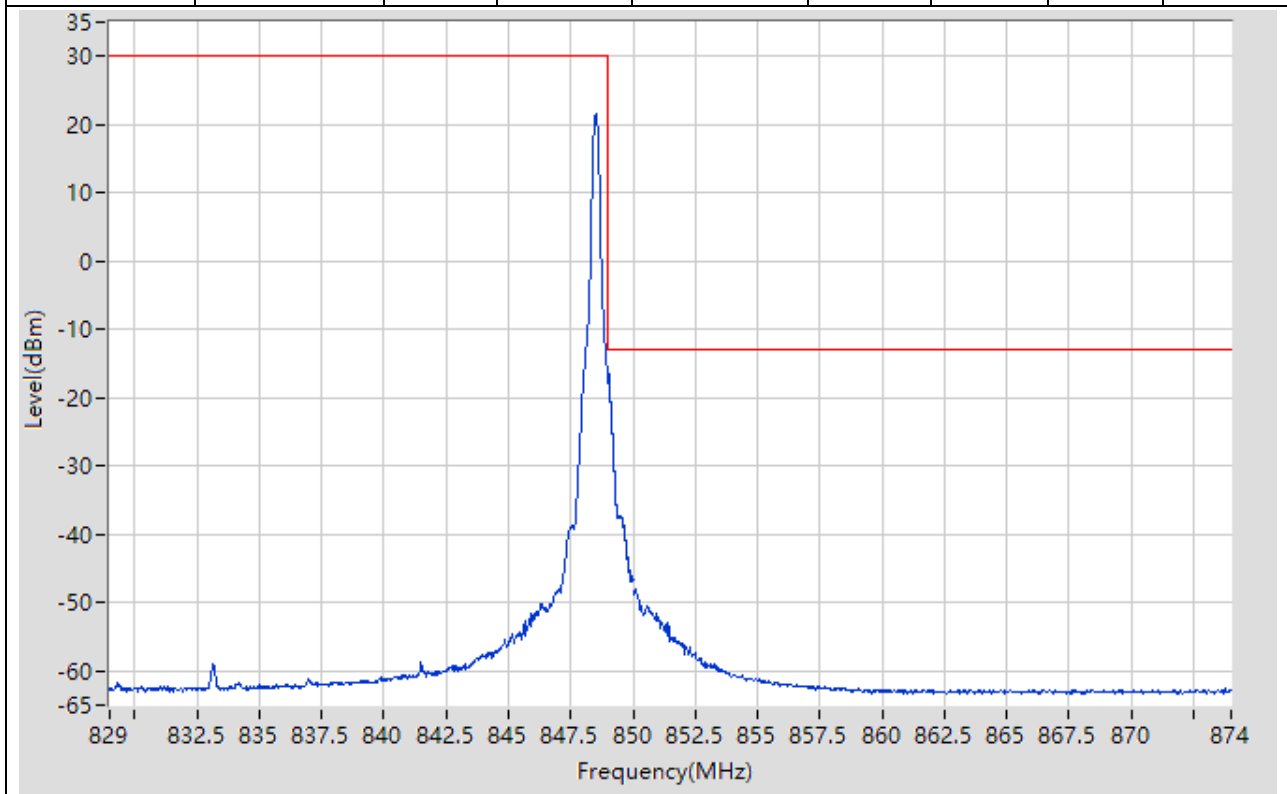
17.12. Band Edge for SA(NTNV)(Subtest:4, Channel:166300, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:75, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 799 | 823 | 0.1 | RMS | 822.44 | -32.05 | -13 | Pass | 601 |
| 823 | 824 | 0.15 | RMS | 823.998 | -28.52 | -13 | Pass | 601 |
| 824 | 844 | 0.1 | RMS | 837.367 | 3.84 | 30 | Pass | 601 |



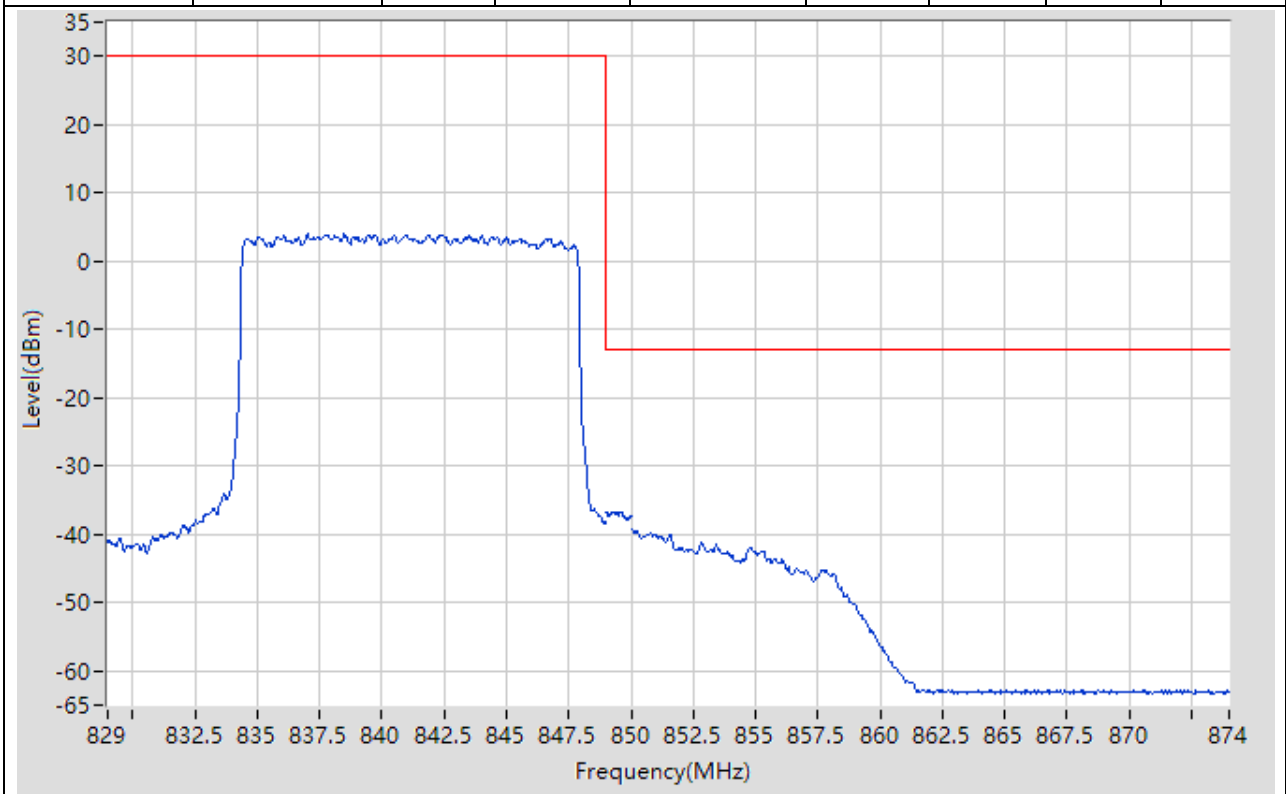
17.13. Band Edge for SA(NTNV)(Subtest:5, Channel:168300, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:78)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 829 | 849 | 0.1 | RMS | 848.5 | 21.68 | 30 | Pass | 601 |
| 849 | 850 | 0.15 | RMS | 849 | -15.49 | -13 | Pass | 601 |
| 850 | 874 | 0.1 | RMS | 850.08 | -48.09 | -13 | Pass | 601 |



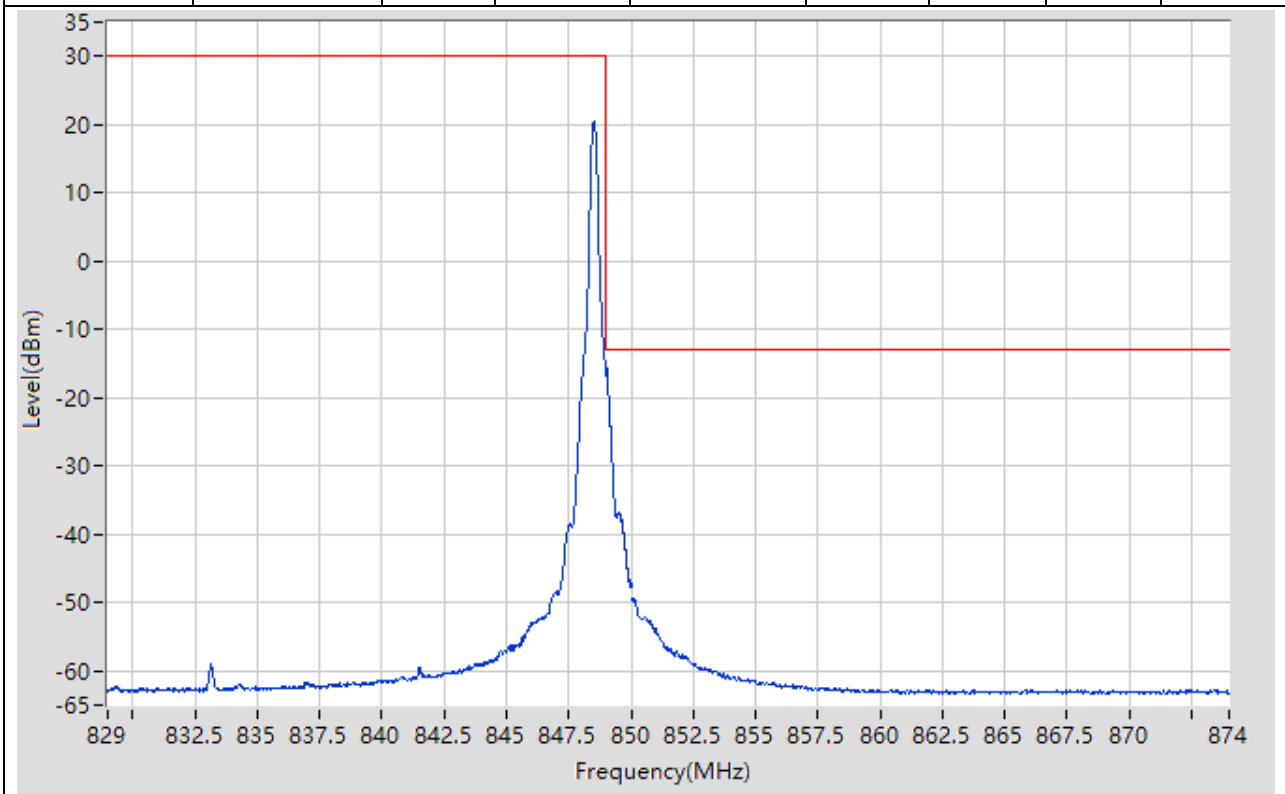
17.14. Band Edge for SA(NTNV)(Subtest:6, Channel:168300, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:75, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 829 | 849 | 0.1 | RMS | 838.5 | 3.99 | 30 | Pass | 601 |
| 849 | 850 | 0.15 | RMS | 849.612 | -36.69 | -13 | Pass | 601 |
| 850 | 874 | 0.1 | RMS | 850 | -39.13 | -13 | Pass | 601 |



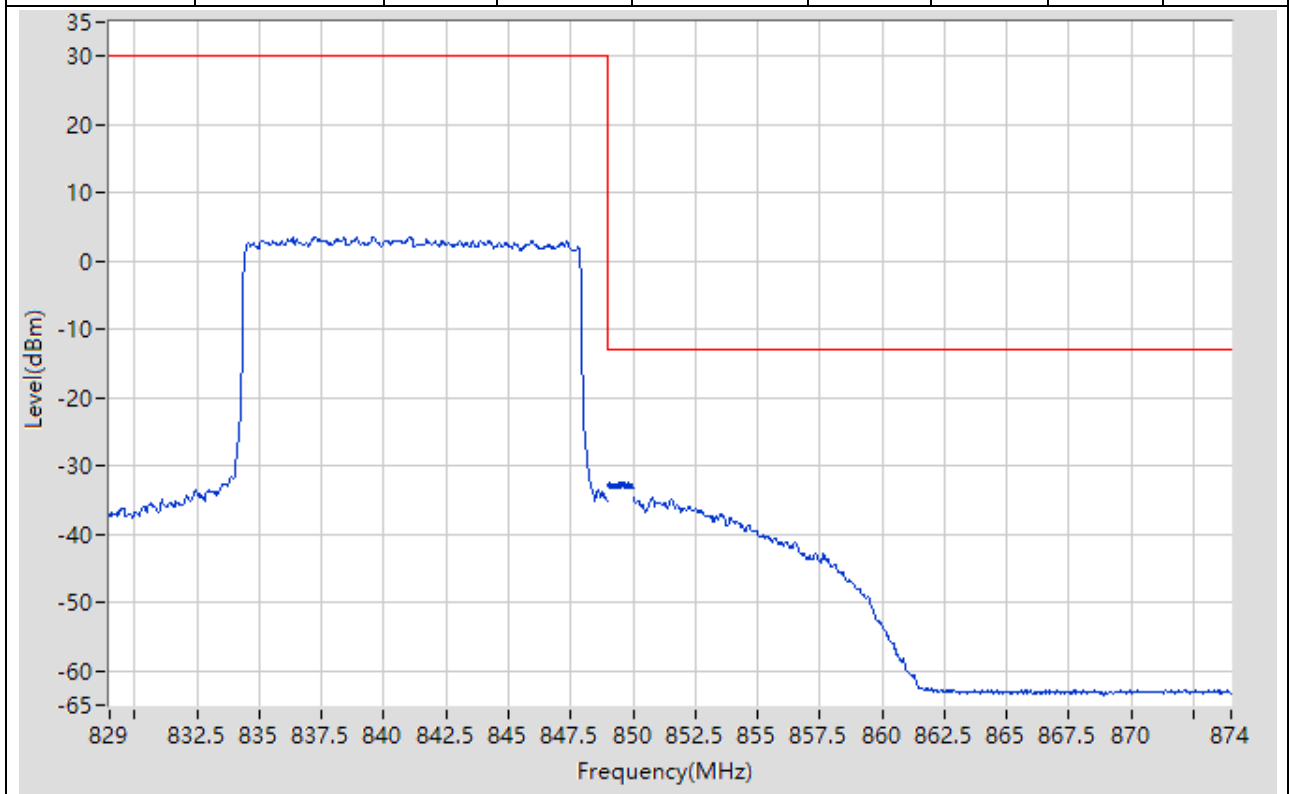
17.15. Band Edge for SA(NTNV)(Subtest:7, Channel:168300, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:78)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 829 | 849 | 0.1 | RMS | 848.5 | 20.57 | 30 | Pass | 601 |
| 849 | 850 | 0.15 | RMS | 849 | -14.47 | -13 | Pass | 601 |
| 850 | 874 | 0.1 | RMS | 850.04 | -49.31 | -13 | Pass | 601 |



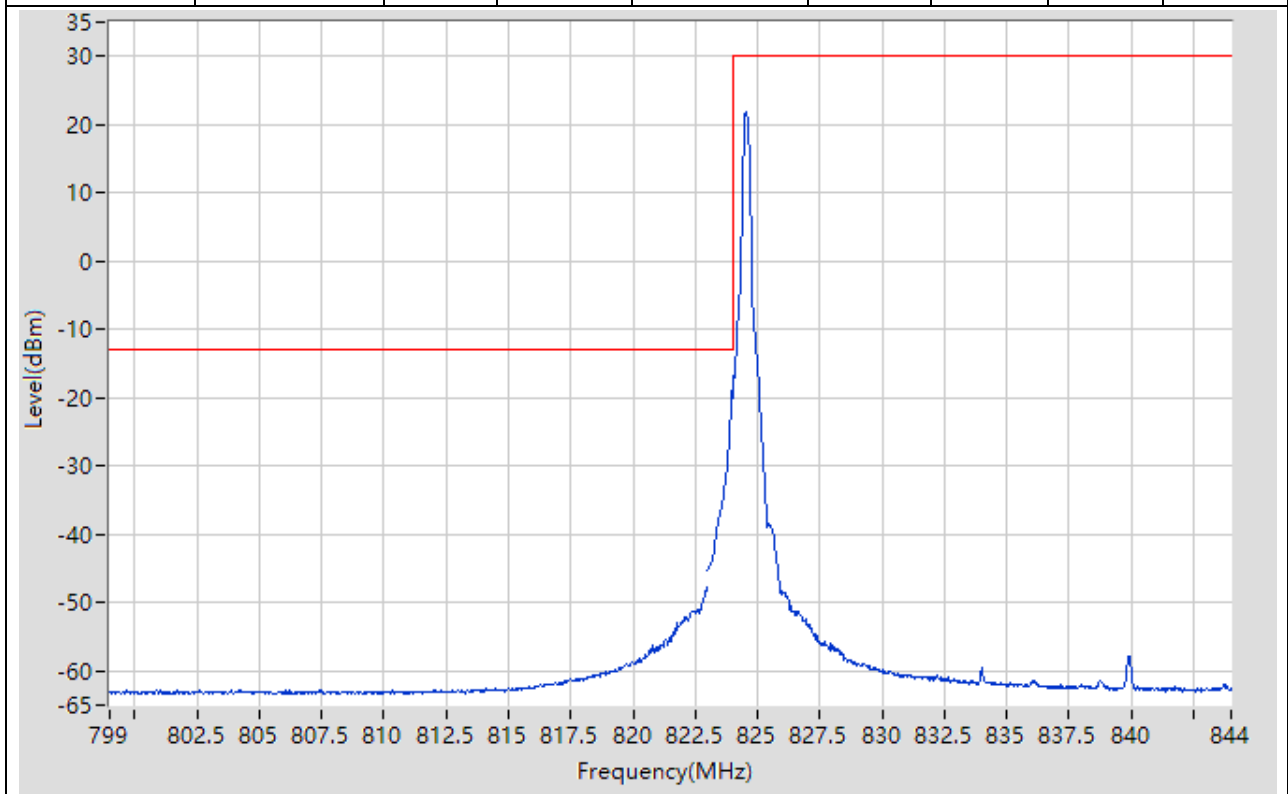
17.16. Band Edge for SA(NTNV)(Subtest:8, Channel:168300, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:75, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 829 | 849 | 0.1 | RMS | 841.033 | 3.57 | 30 | Pass | 601 |
| 849 | 850 | 0.15 | RMS | 849.568 | -32.3 | -13 | Pass | 601 |
| 850 | 874 | 0.1 | RMS | 850 | -34.56 | -13 | Pass | 601 |



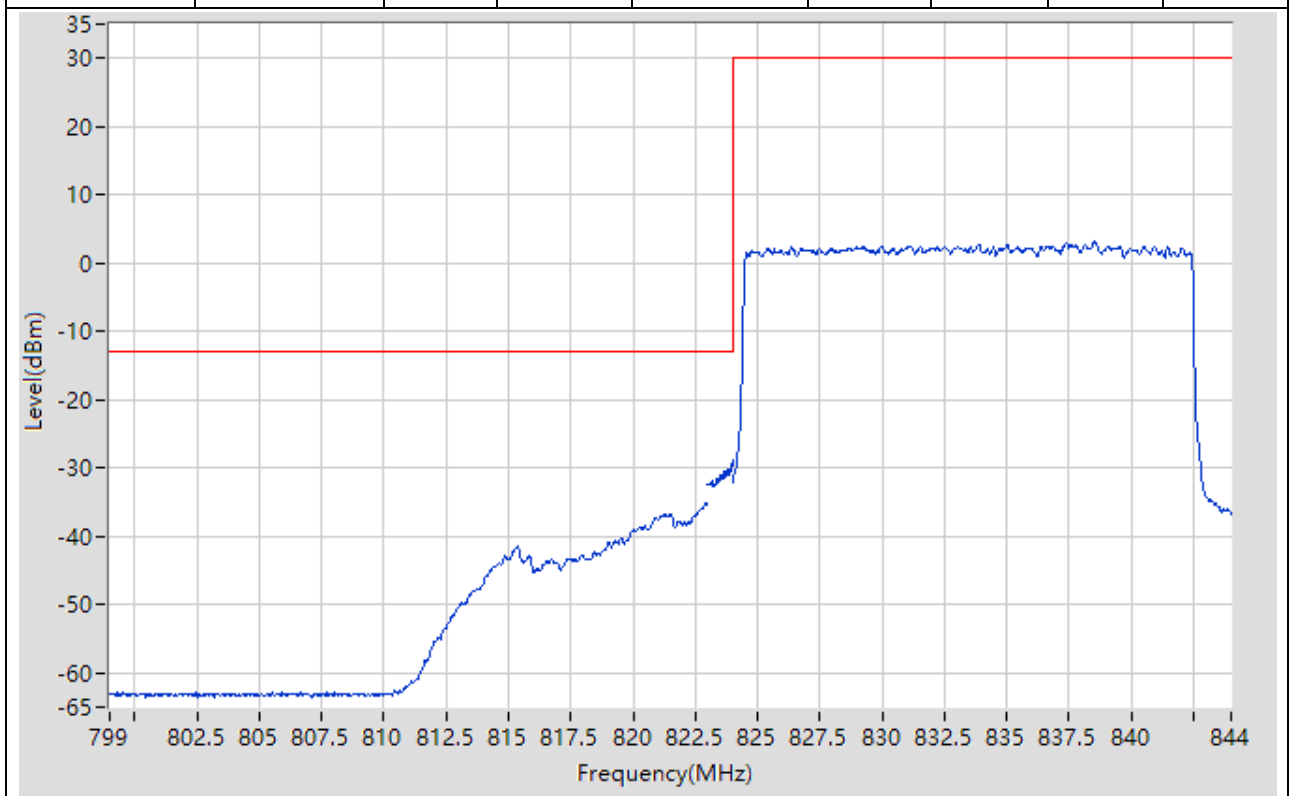
17.17. Band Edge for SA(NTNV)(Subtest:1, Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 799 | 823 | 0.1 | RMS | 823 | -47.66 | -13 | Pass | 601 |
| 823 | 824 | 0.2 | RMS | 824 | -16.75 | -13 | Pass | 6 |
| 824 | 844 | 0.1 | RMS | 824.533 | 21.8 | 30 | Pass | 601 |



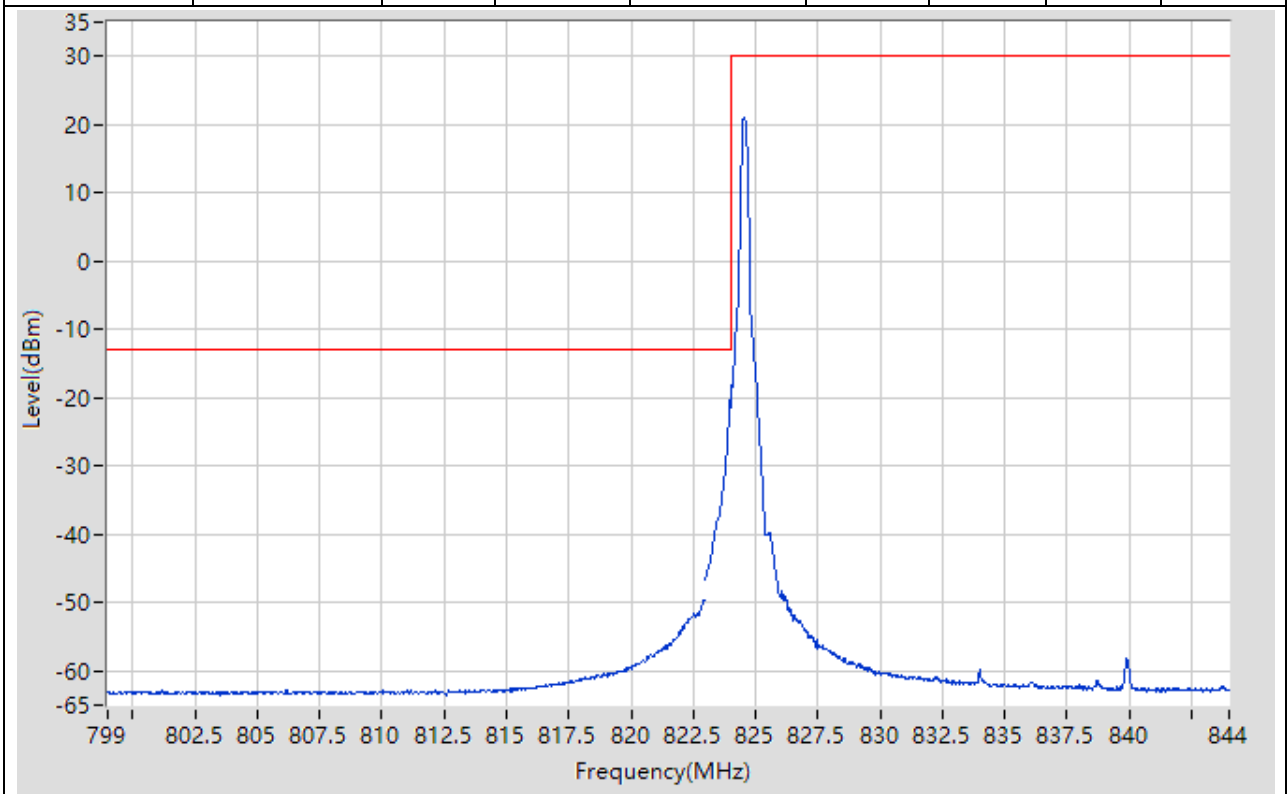
17.18. Band Edge for SA(NTNV)(Subtest:2, Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:100, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 799 | 823 | 0.1 | RMS | 822.96 | -35.11 | -13 | Pass | 601 |
| 823 | 824 | 0.2 | RMS | 824 | -28.75 | -13 | Pass | 601 |
| 824 | 844 | 0.1 | RMS | 838.5 | 3.17 | 30 | Pass | 601 |



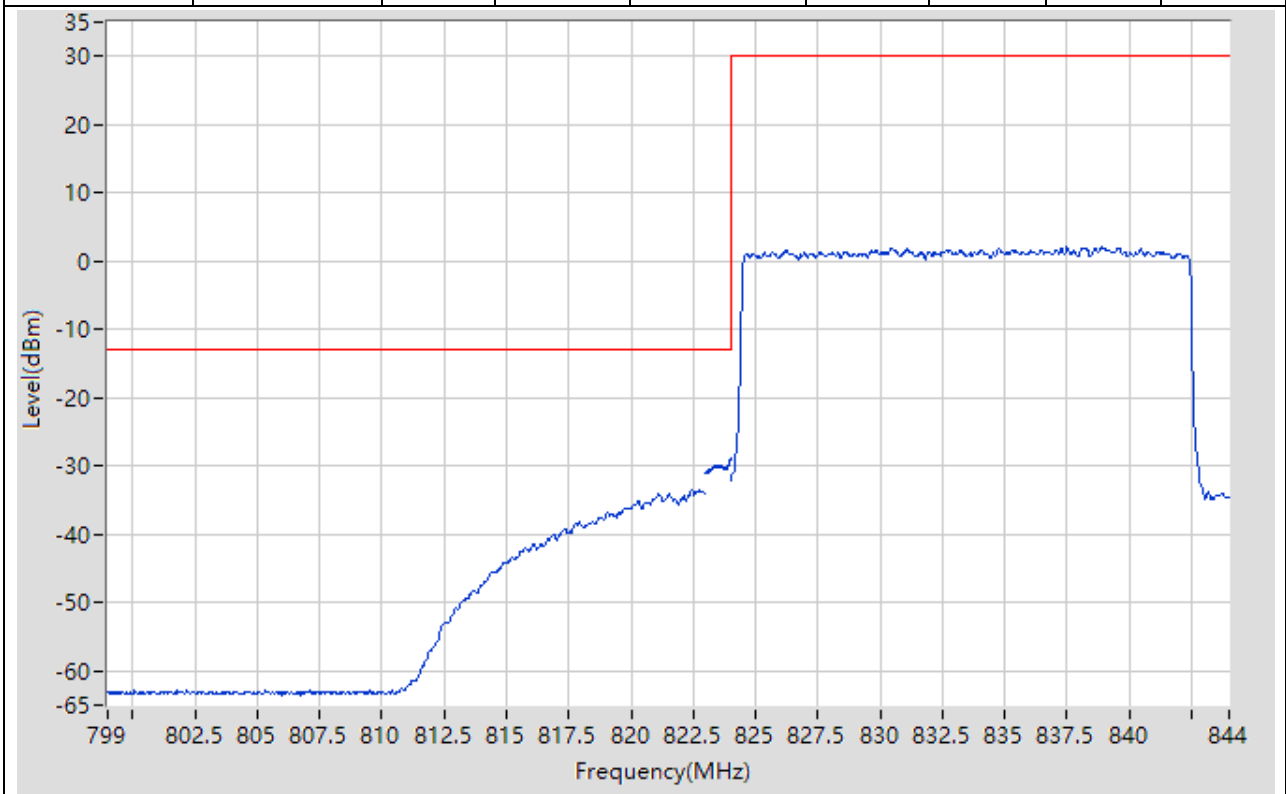
17.19. Band Edge for SA(NTNV)(Subtest:3, Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 799 | 823 | 0.1 | RMS | 822.96 | -49.63 | -13 | Pass | 601 |
| 823 | 824 | 0.2 | RMS | 824 | -18.11 | -13 | Pass | 6 |
| 824 | 844 | 0.1 | RMS | 824.533 | 21.08 | 30 | Pass | 601 |



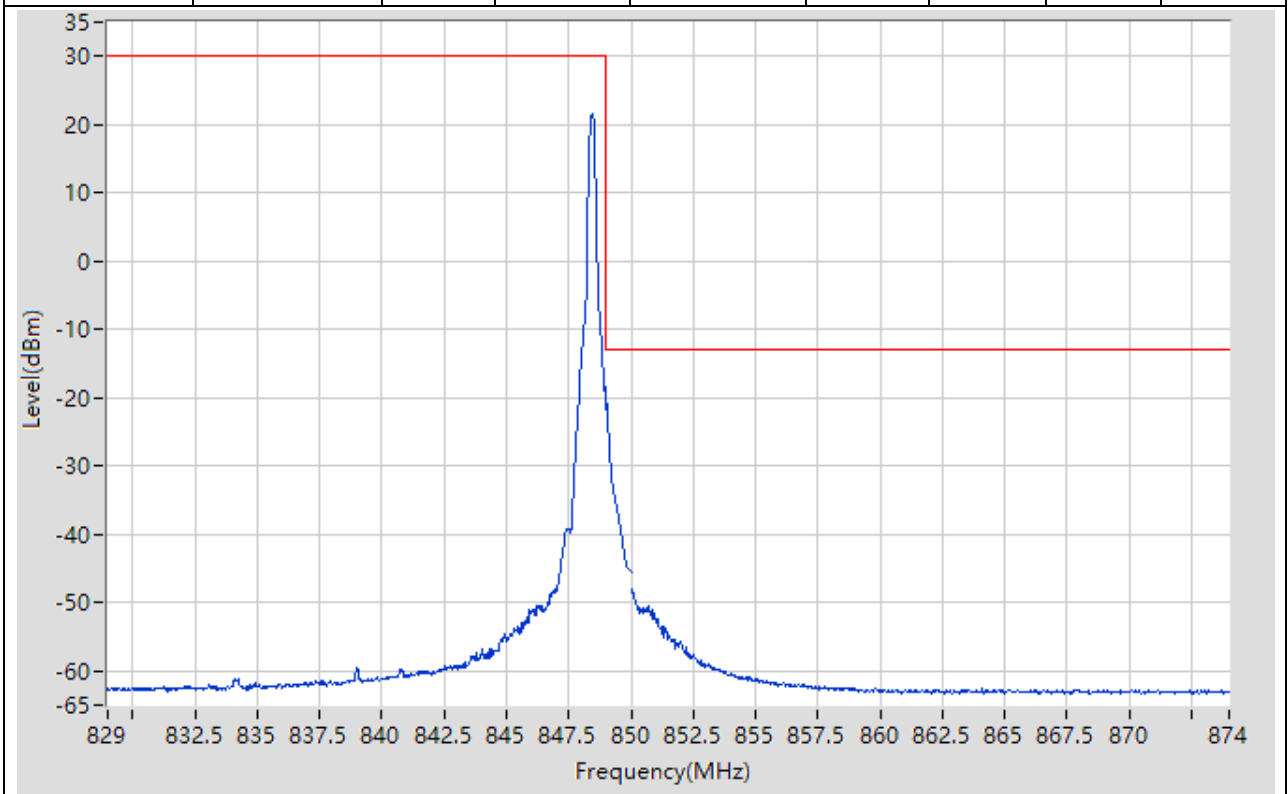
17.20. Band Edge for SA(NTNV)(Subtest:4, Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 799 | 823 | 0.1 | RMS | 822.44 | -33.51 | -13 | Pass | 601 |
| 823 | 824 | 0.2 | RMS | 823.992 | -28.91 | -13 | Pass | 601 |
| 824 | 844 | 0.1 | RMS | 837.5 | 2.04 | 30 | Pass | 601 |



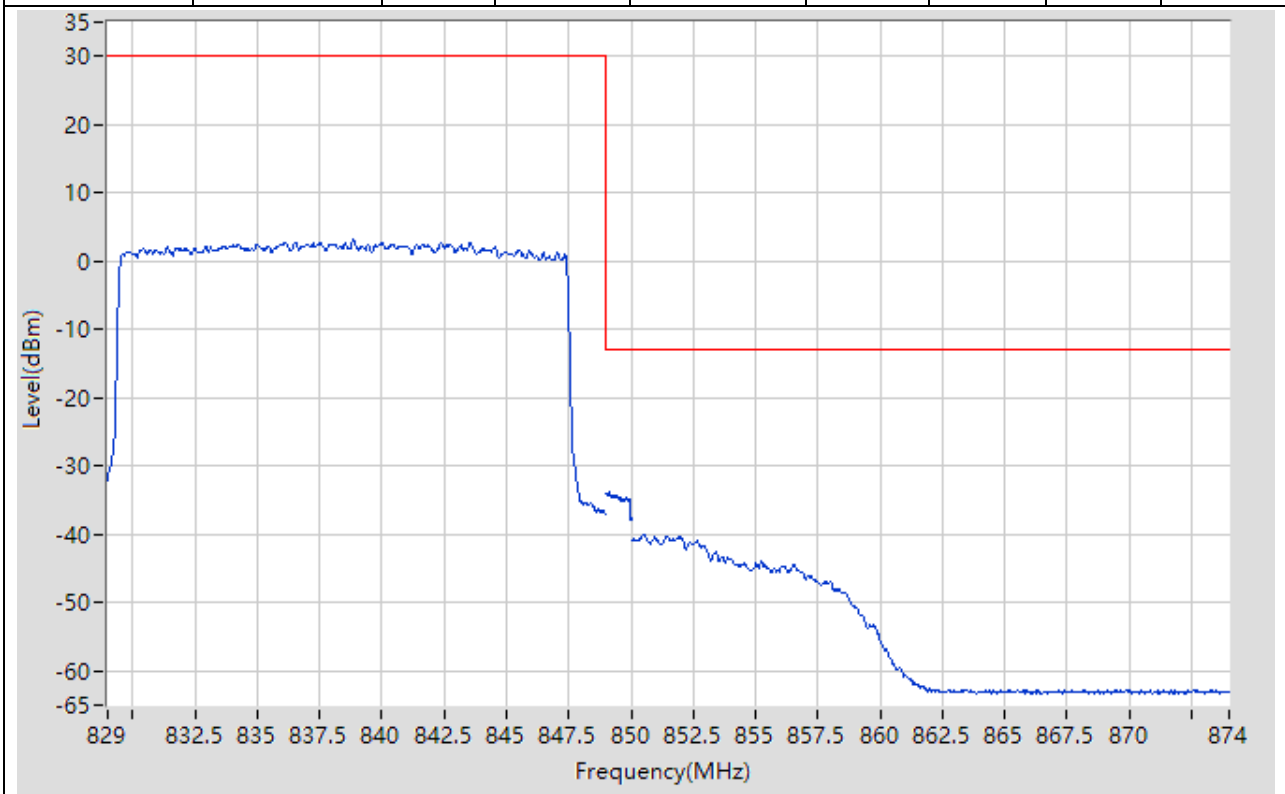
17.21. Band Edge for SA(NTNV)(Subtest:5, Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:105)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 829 | 849 | 0.1 | RMS | 848.433 | 21.55 | 30 | Pass | 601 |
| 849 | 850 | 0.2 | RMS | 849 | -18.44 | -13 | Pass | 6 |
| 850 | 874 | 0.1 | RMS | 850 | -47.93 | -13 | Pass | 601 |



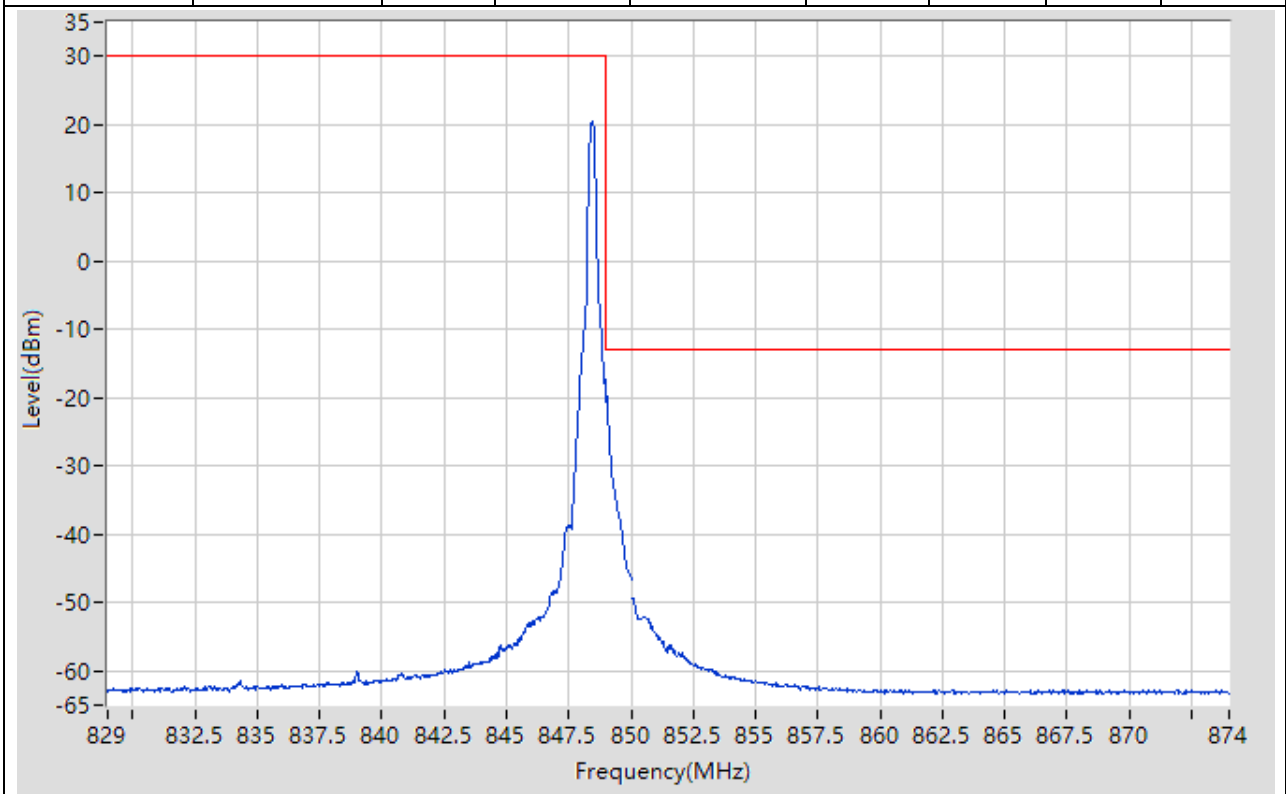
17.22. Band Edge for SA(NTNV)(Subtest:6, Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:100, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 829 | 849 | 0.1 | RMS | 838.867 | 3.14 | 30 | Pass | 601 |
| 849 | 850 | 0.2 | RMS | 849.098 | -33.88 | -13 | Pass | 601 |
| 850 | 874 | 0.1 | RMS | 850.48 | -39.96 | -13 | Pass | 601 |



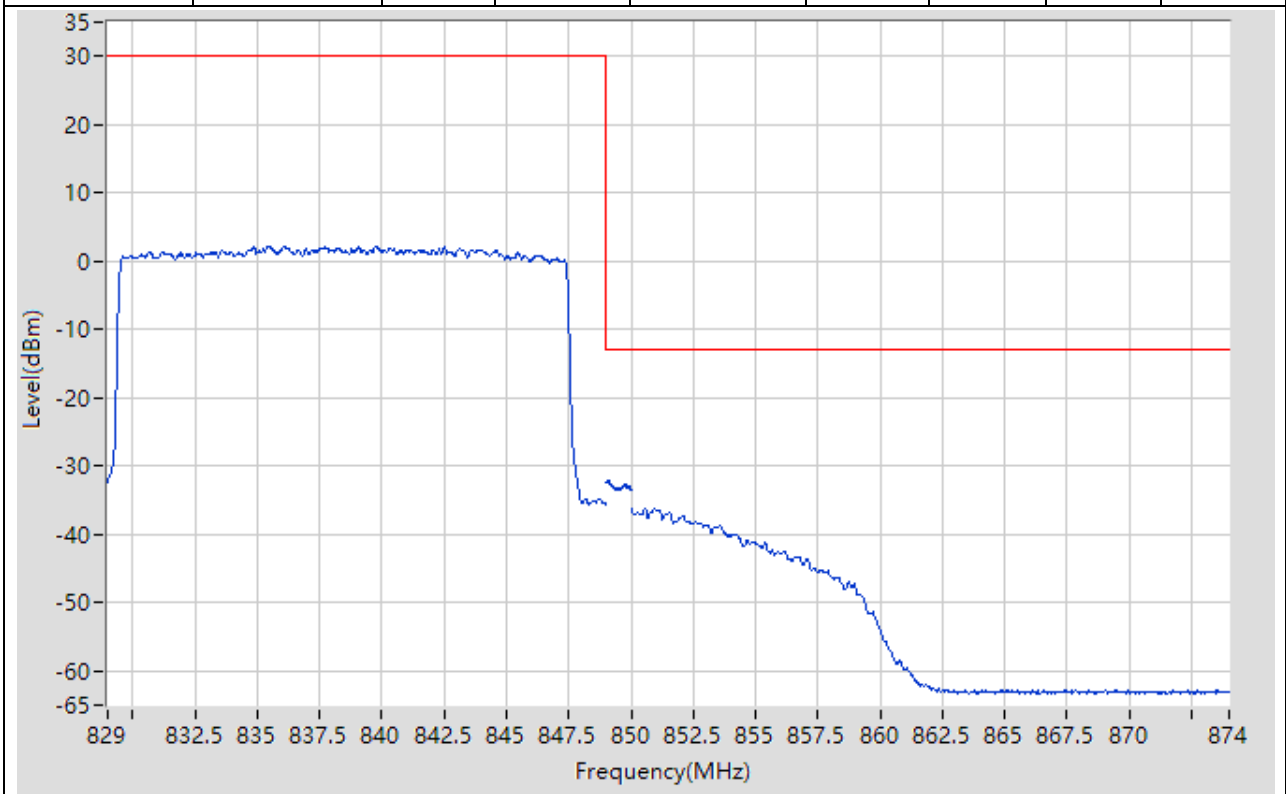
17.23. Band Edge for SA(NTNV)(Subtest:7, Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 829 | 849 | 0.1 | RMS | 848.433 | 20.49 | 30 | Pass | 601 |
| 849 | 850 | 0.2 | RMS | 849 | -17.4 | -13 | Pass | 6 |
| 850 | 874 | 0.1 | RMS | 850.08 | -49.3 | -13 | Pass | 601 |



17.24. Band Edge for SA(NTNV)(Subtest:8, Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)

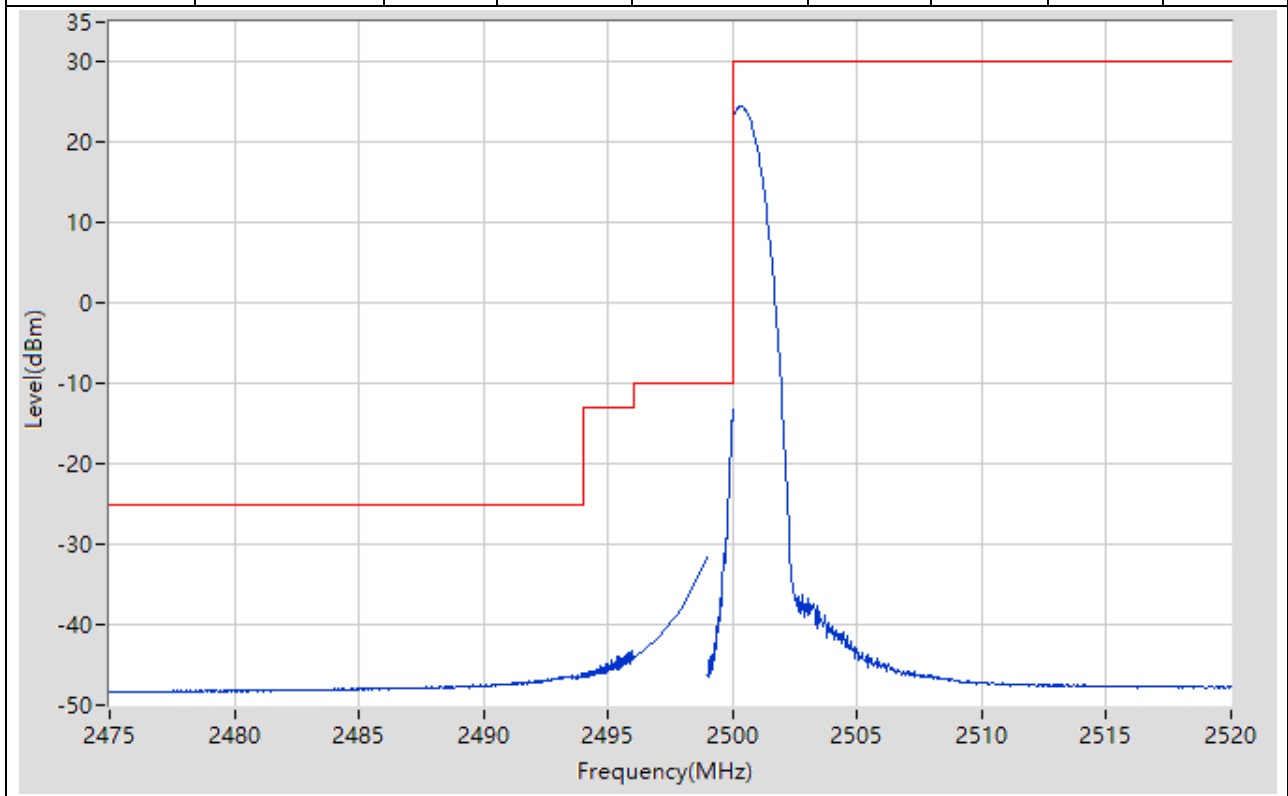
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 829 | 849 | 0.1 | RMS | 839.767 | 2.25 | 30 | Pass | 601 |
| 849 | 850 | 0.2 | RMS | 849.043 | -32.22 | -13 | Pass | 601 |
| 850 | 874 | 0.1 | RMS | 850.56 | -36.24 | -13 | Pass | 601 |



18. n7 15kHz

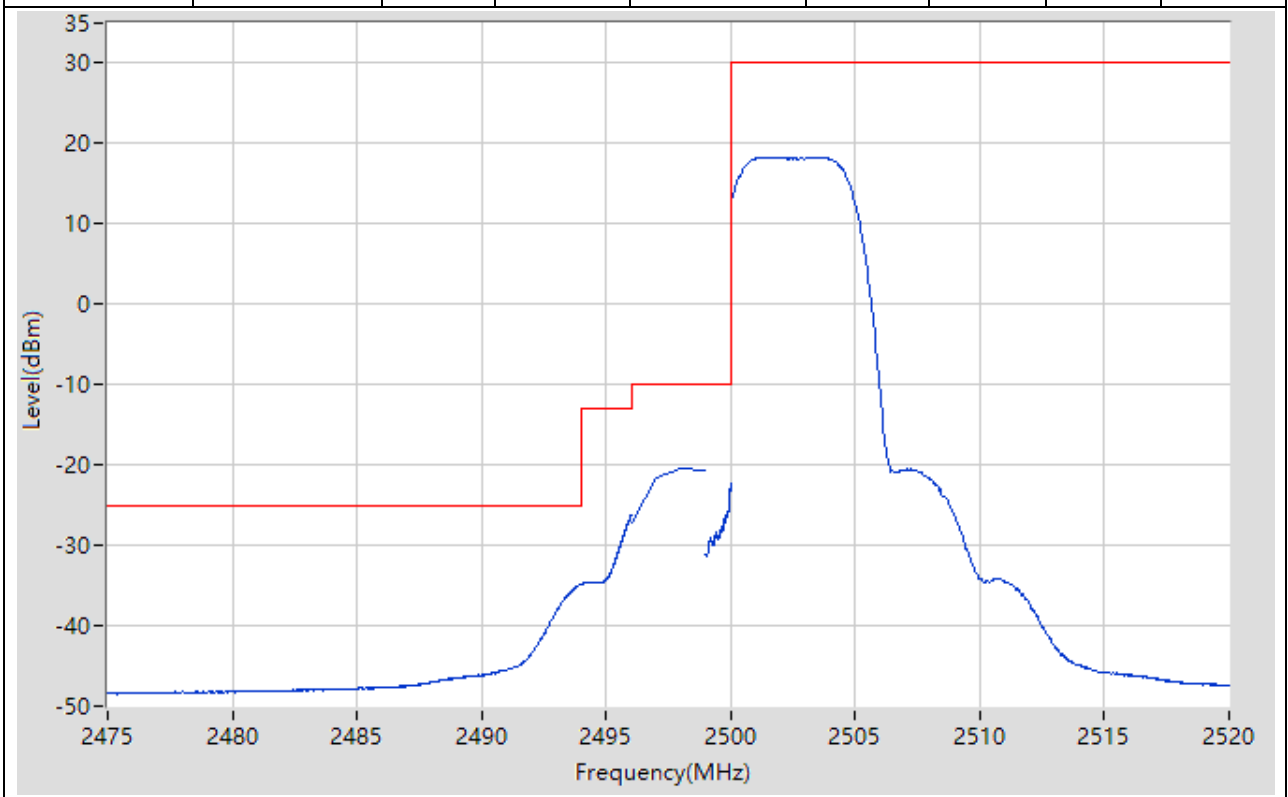
18.1. Band Edge for SA(NTNV)(Subtest:1, Channel:500500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2494 | 1 | RMS | 2493.937 | -46.05 | -25 | Pass | 601 |
| 2494 | 2496 | 1 | RMS | 2495.957 | -43.34 | -13 | Pass | 601 |
| 2496 | 2499 | 1 | RMS | 2499 | -31.49 | -10 | Pass | 4 |
| 2499 | 2500 | 0.051 | RMS | 2500 | -13.29 | -10 | Pass | 601 |
| 2500 | 2520 | 1 | RMS | 2500.333 | 24.49 | 30 | Pass | 601 |



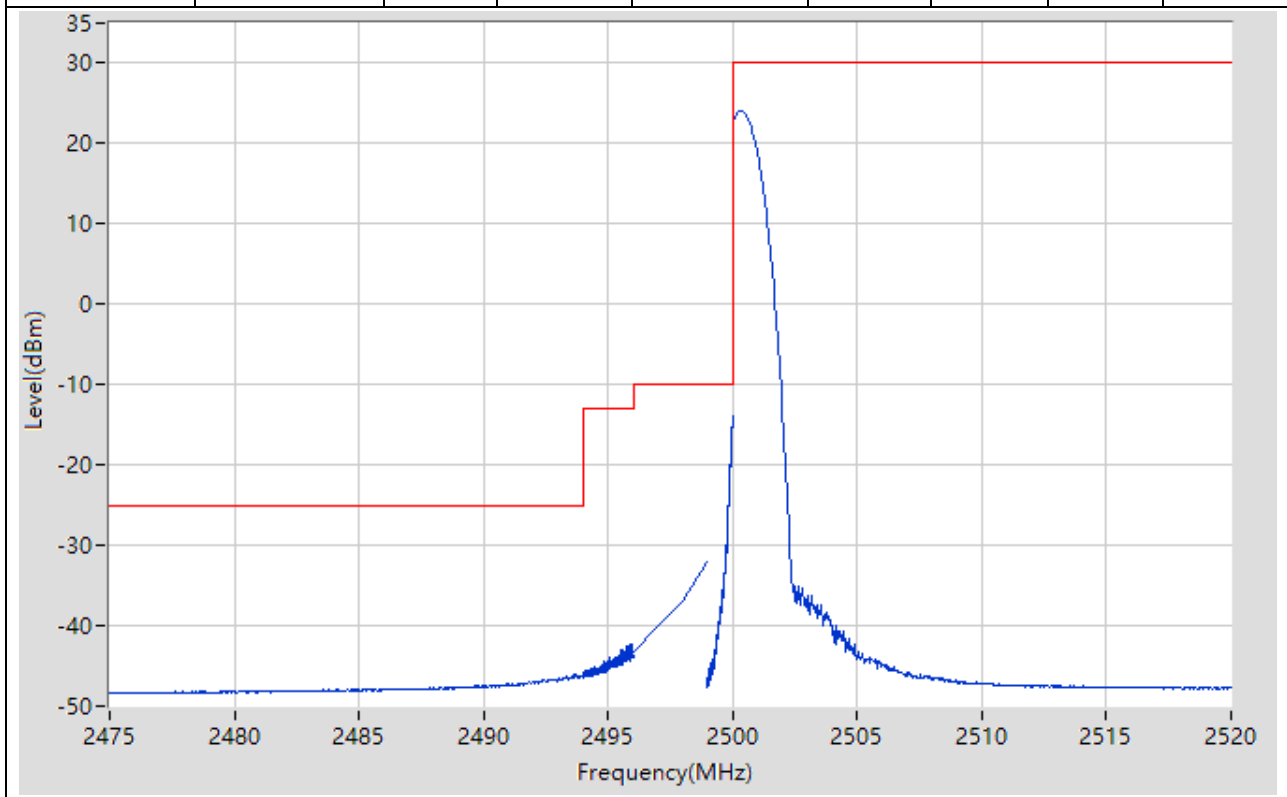
18.2. Band Edge for SA(NTNV)(Subtest:2, Channel:500500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2494 | 1 | RMS | 2494 | -34.8 | -25 | Pass | 601 |
| 2494 | 2496 | 1 | RMS | 2496 | -26.31 | -13 | Pass | 601 |
| 2496 | 2499 | 1 | RMS | 2498 | -20.36 | -10 | Pass | 4 |
| 2499 | 2500 | 0.1 | RMS | 2500 | -22.26 | -10 | Pass | 601 |
| 2500 | 2520 | 1 | RMS | 2501.7 | 18.32 | 30 | Pass | 601 |



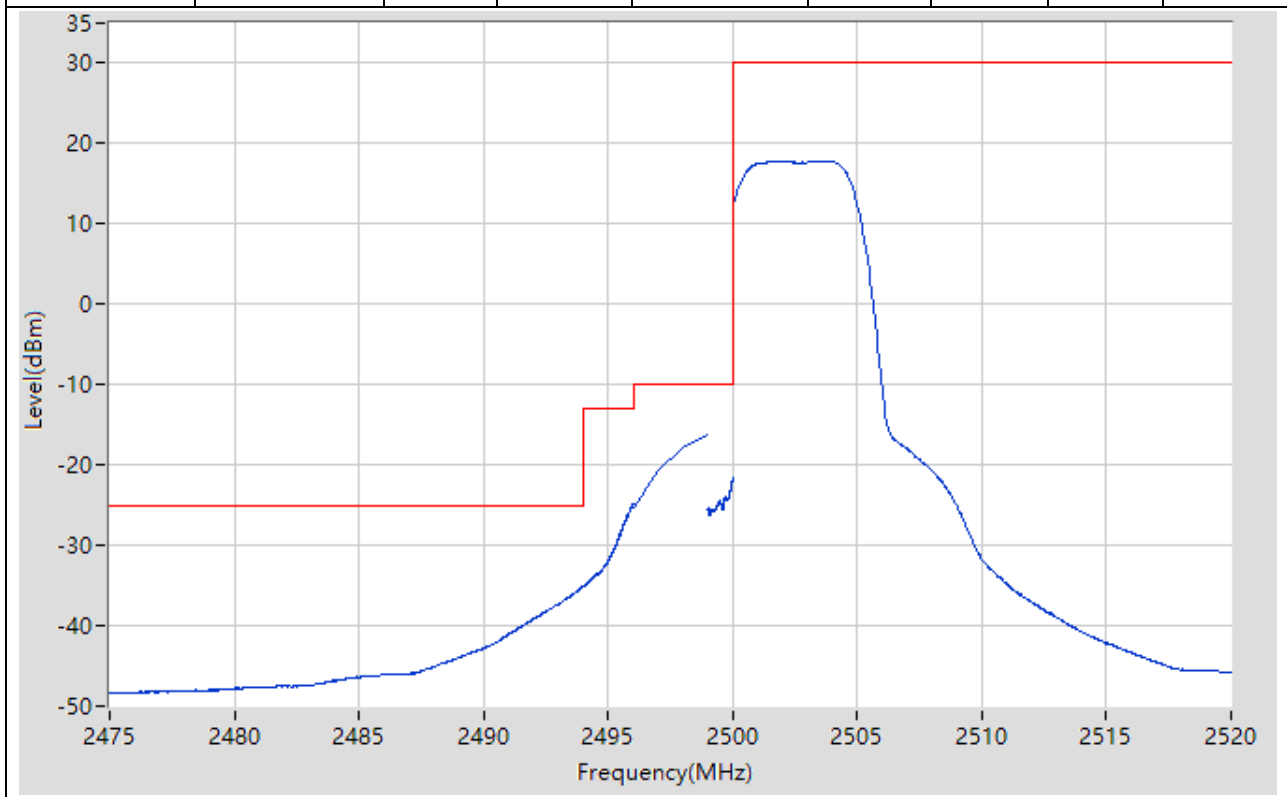
18.3. Band Edge for SA(NTNV)(Subtest:3, Channel:500500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2494 | 1 | RMS | 2493.652 | -46.04 | -25 | Pass | 601 |
| 2494 | 2496 | 1 | RMS | 2495.933 | -42.36 | -13 | Pass | 601 |
| 2496 | 2499 | 1 | RMS | 2499 | -32.05 | -10 | Pass | 4 |
| 2499 | 2500 | 0.051 | RMS | 2500 | -14.01 | -10 | Pass | 601 |
| 2500 | 2520 | 1 | RMS | 2500.4 | 24.03 | 30 | Pass | 601 |



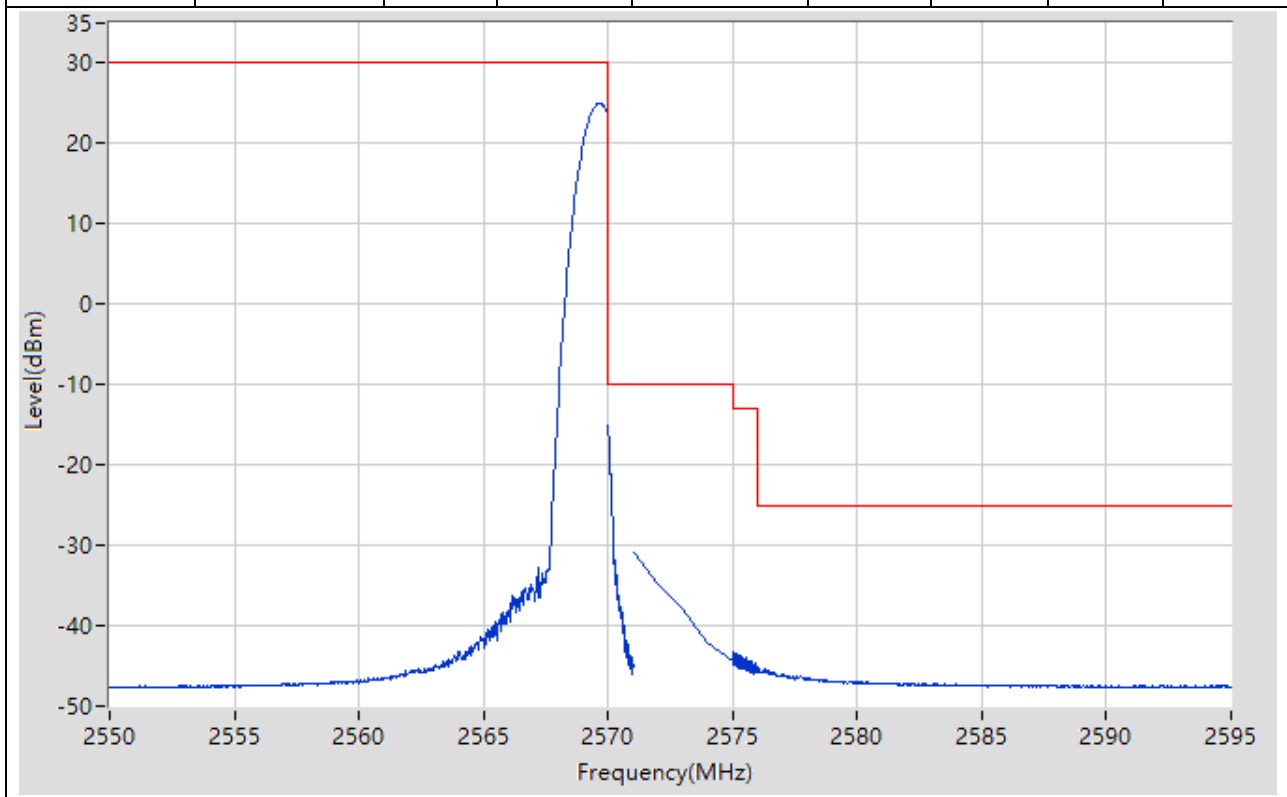
18.4. Band Edge for SA(NTNV)(Subtest:4, Channel:500500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2494 | 1 | RMS | 2494 | -35.07 | -25 | Pass | 601 |
| 2494 | 2496 | 1 | RMS | 2495.99 | -24.87 | -13 | Pass | 601 |
| 2496 | 2499 | 1 | RMS | 2499 | -16.12 | -10 | Pass | 4 |
| 2499 | 2500 | 0.1 | RMS | 2499.998 | -21.52 | -10 | Pass | 601 |
| 2500 | 2520 | 1 | RMS | 2503.867 | 17.77 | 30 | Pass | 601 |



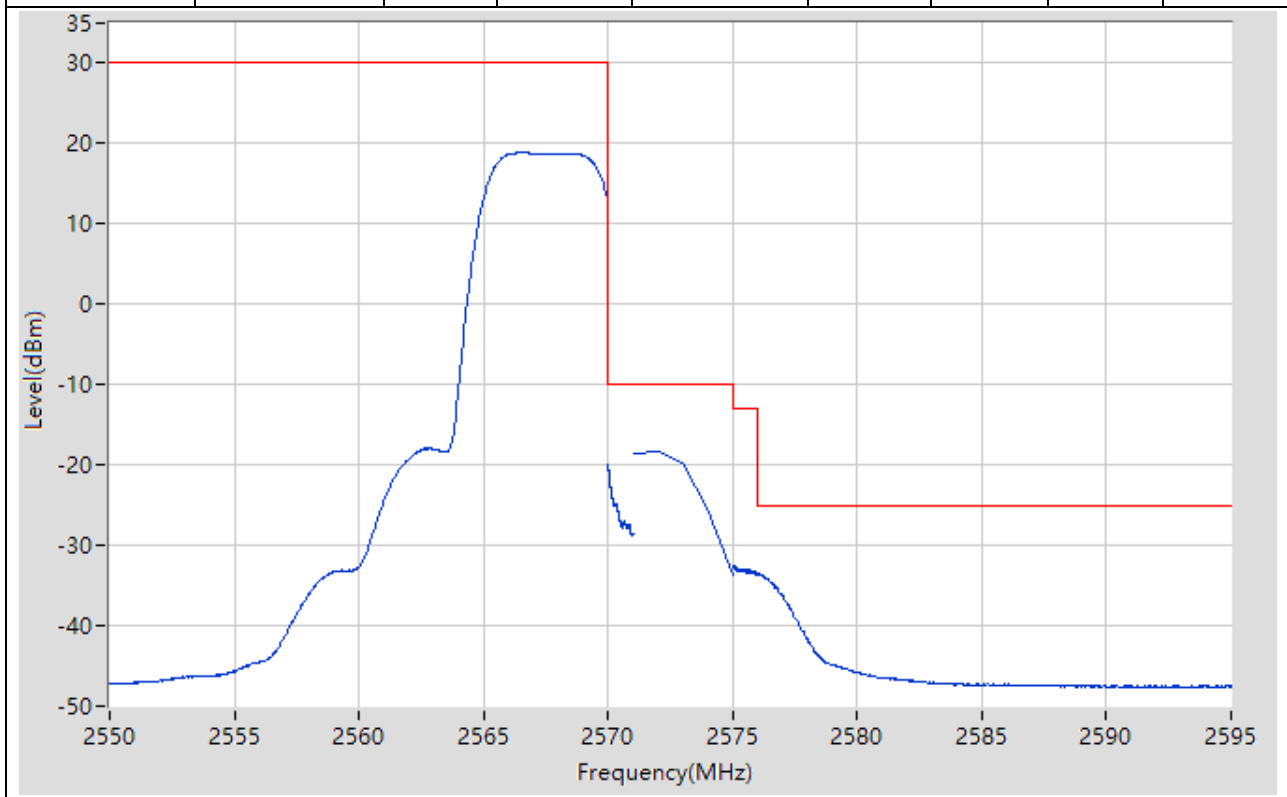
18.5. Band Edge for SA(NTNV)(Subtest:5, Channel:513500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:24)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2550 | 2570 | 1 | RMS | 2569.633 | 25.02 | 30 | Pass | 601 |
| 2570 | 2571 | 0.051 | RMS | 2570 | -14.98 | -10 | Pass | 601 |
| 2571 | 2575 | 1 | RMS | 2571 | -30.98 | -10 | Pass | 5 |
| 2575 | 2576 | 1 | RMS | 2575.02 | -43.33 | -13 | Pass | 601 |
| 2576 | 2595 | 1 | RMS | 2576.032 | -45.28 | -25 | Pass | 601 |



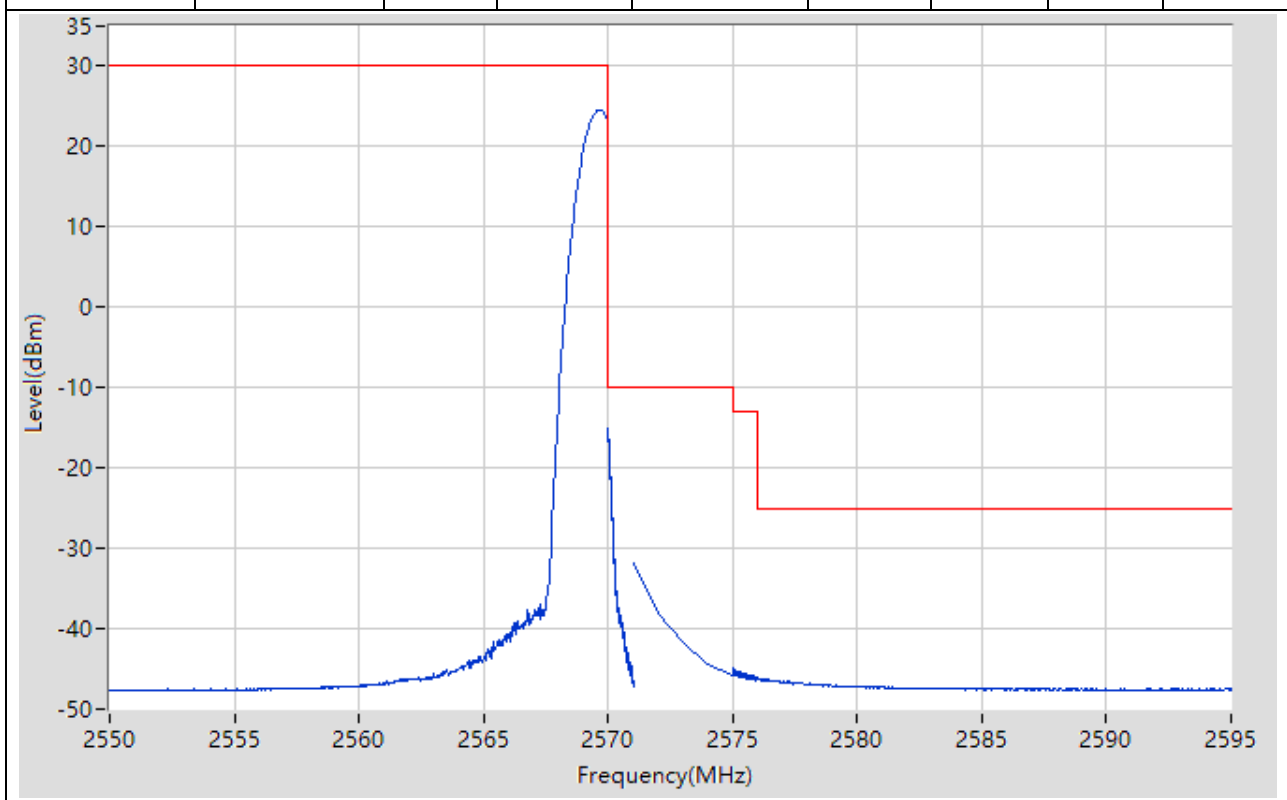
18.6. Band Edge for SA(NTNV)(Subtest:6, Channel:513500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2550 | 2570 | 1 | RMS | 2566.467 | 18.84 | 30 | Pass | 601 |
| 2570 | 2571 | 0.1 | RMS | 2570 | -19.97 | -10 | Pass | 601 |
| 2571 | 2575 | 1 | RMS | 2572 | -18.3 | -10 | Pass | 5 |
| 2575 | 2576 | 1 | RMS | 2575.027 | -32.47 | -13 | Pass | 601 |
| 2576 | 2595 | 1 | RMS | 2576 | -33.45 | -25 | Pass | 601 |



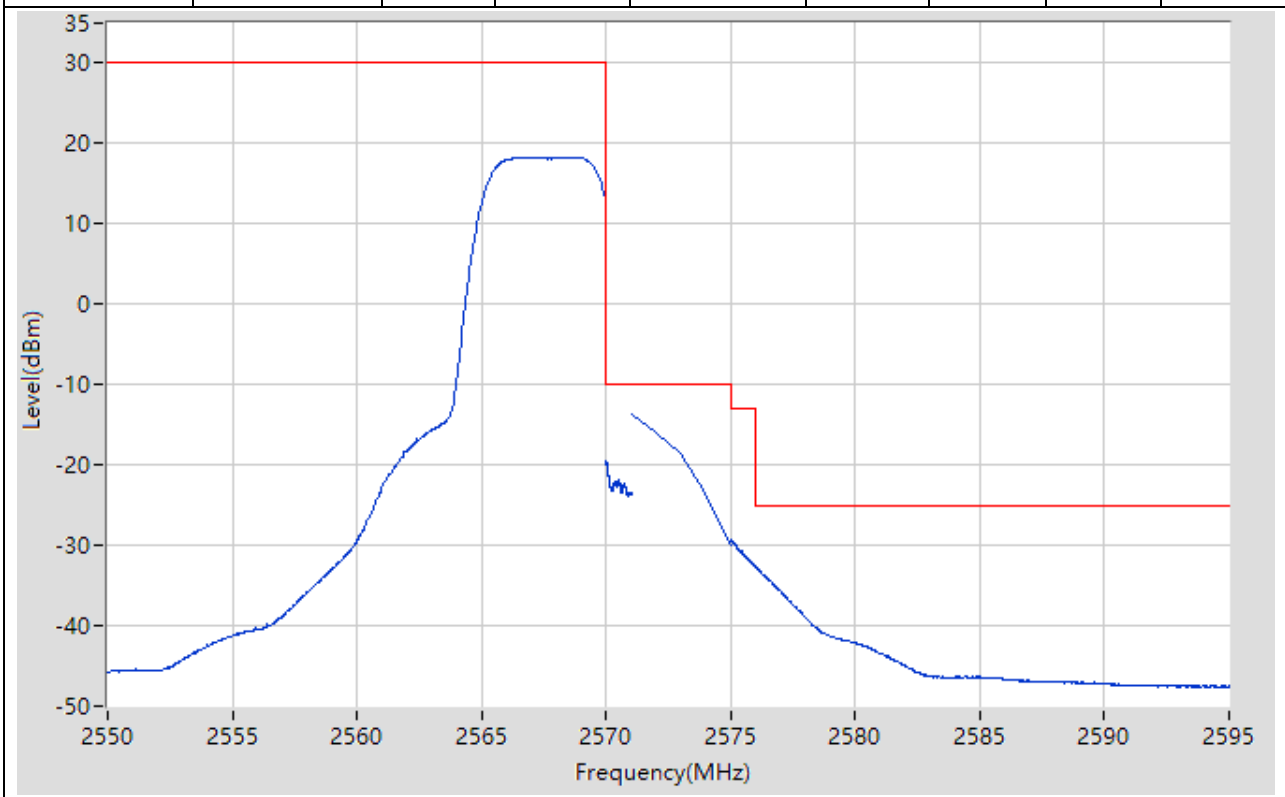
18.7. Band Edge for SA(NTNV)(Subtest:7, Channel:513500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2550 | 2570 | 1 | RMS | 2569.667 | 24.64 | 30 | Pass | 601 |
| 2570 | 2571 | 0.051 | RMS | 2570 | -15.18 | -10 | Pass | 601 |
| 2571 | 2575 | 1 | RMS | 2571 | -31.83 | -10 | Pass | 5 |
| 2575 | 2576 | 1 | RMS | 2575.01 | -44.95 | -13 | Pass | 601 |
| 2576 | 2595 | 1 | RMS | 2576 | -46.08 | -25 | Pass | 601 |



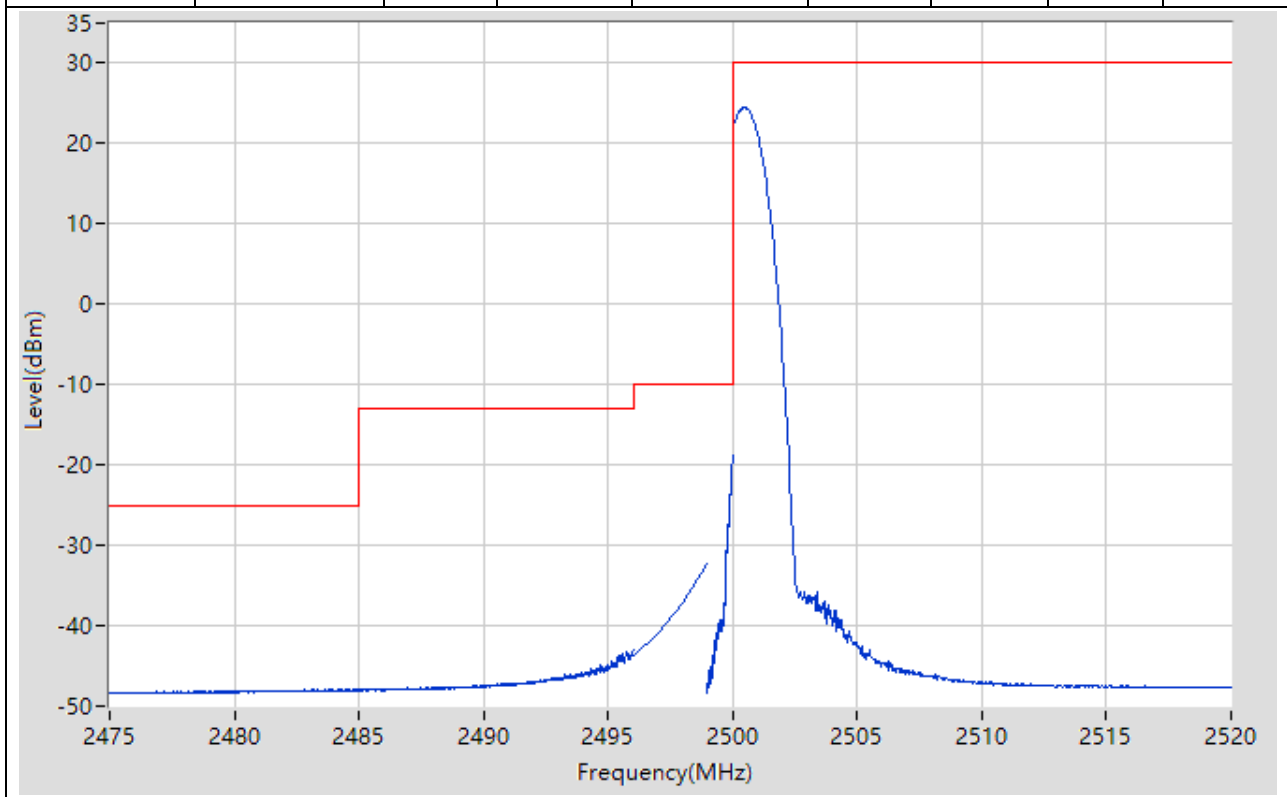
18.8. Band Edge for SA(NTNV)(Subtest:8, Channel:513500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2550 | 2570 | 1 | RMS | 2568.9 | 18.27 | 30 | Pass | 601 |
| 2570 | 2571 | 0.1 | RMS | 2570.007 | -19.49 | -10 | Pass | 601 |
| 2571 | 2575 | 1 | RMS | 2571 | -13.78 | -10 | Pass | 5 |
| 2575 | 2576 | 1 | RMS | 2575.02 | -29.16 | -13 | Pass | 601 |
| 2576 | 2595 | 1 | RMS | 2576 | -32.72 | -25 | Pass | 601 |



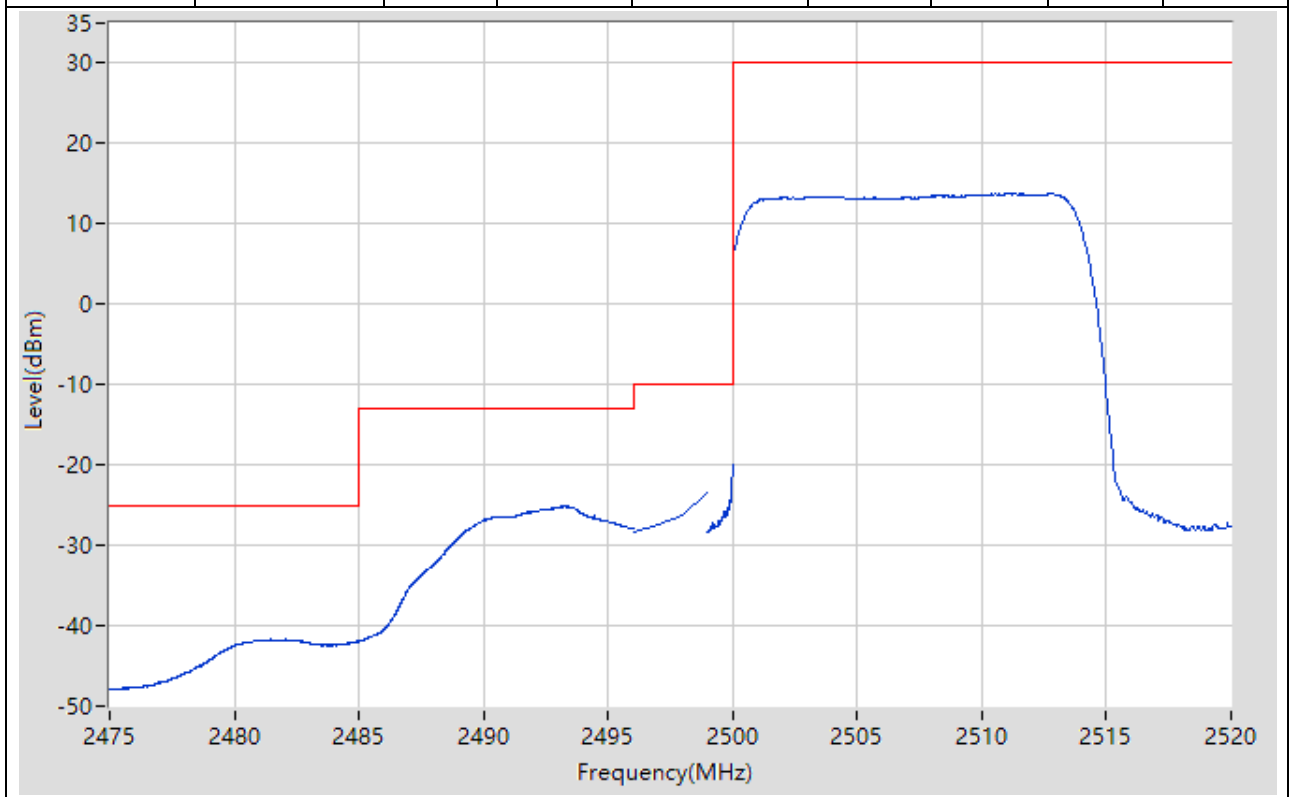
18.9. Band Edge for SA(NTNV)(Subtest:1, Channel:501500, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2485 | 1 | RMS | 2485 | -47.93 | -25 | Pass | 601 |
| 2485 | 2496 | 1 | RMS | 2496 | -42.96 | -13 | Pass | 601 |
| 2496 | 2499 | 1 | RMS | 2499 | -32.21 | -10 | Pass | 4 |
| 2499 | 2500 | 0.051 | RMS | 2500 | -18.89 | -10 | Pass | 601 |
| 2500 | 2520 | 1 | RMS | 2500.433 | 24.53 | 30 | Pass | 601 |



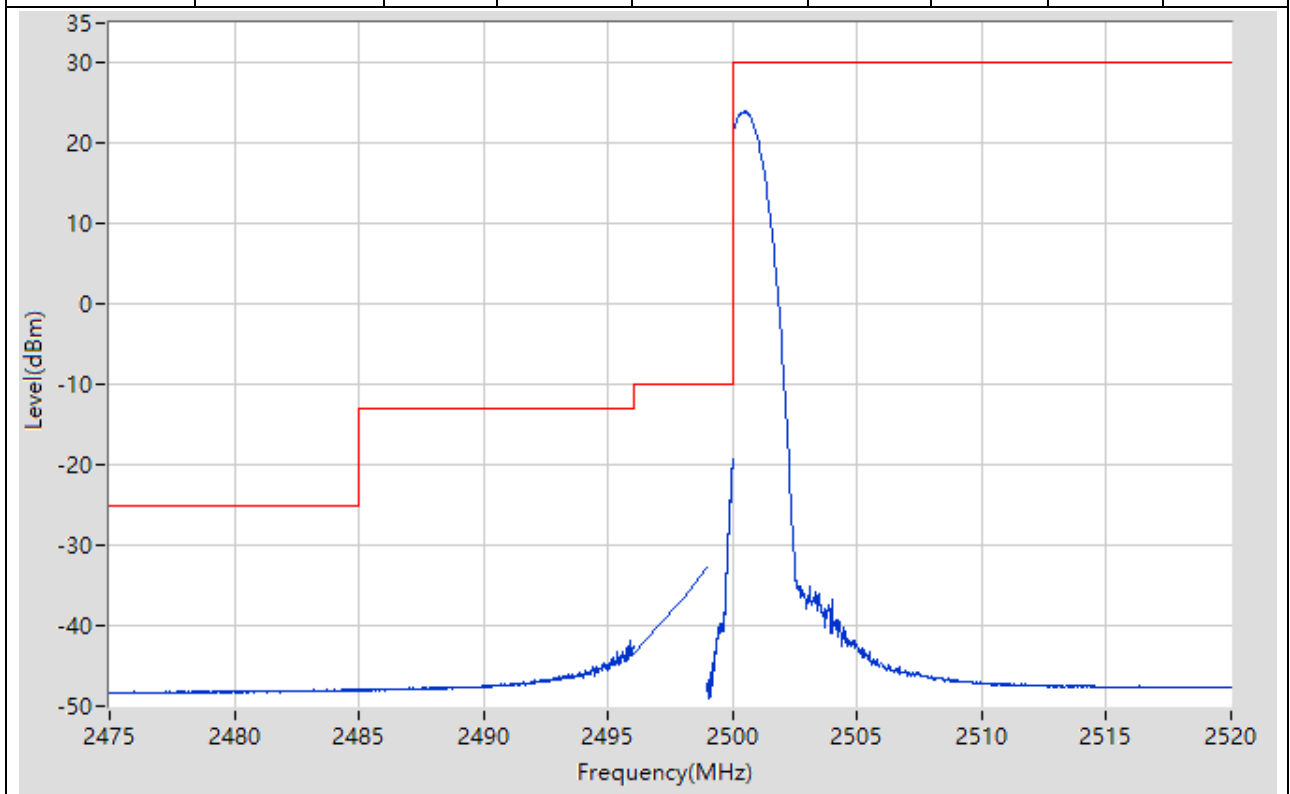
18.10. Band Edge for SA(NTNV)(Subtest:2, Channel:501500, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:75, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2485 | 1 | RMS | 2482.05 | -41.7 | -25 | Pass | 601 |
| 2485 | 2496 | 1 | RMS | 2493.268 | -25.12 | -13 | Pass | 601 |
| 2496 | 2499 | 1 | RMS | 2499 | -23.51 | -10 | Pass | 4 |
| 2499 | 2500 | 0.3 | RMS | 2500 | -19.96 | -10 | Pass | 601 |
| 2500 | 2520 | 1 | RMS | 2512.8 | 13.76 | 30 | Pass | 601 |



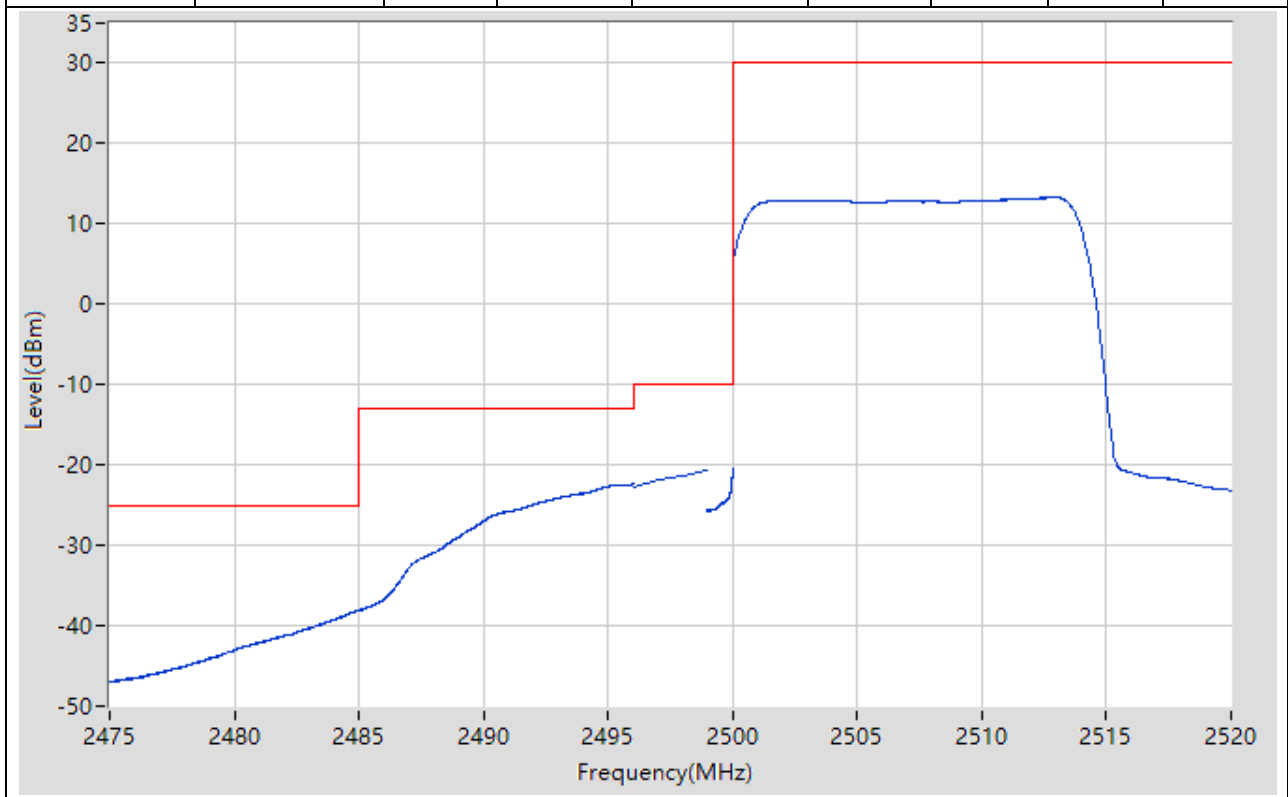
18.11. Band Edge for SA(NTNV)(Subtest:3, Channel:501500, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2485 | 1 | RMS | 2484.983 | -47.93 | -25 | Pass | 601 |
| 2485 | 2496 | 1 | RMS | 2495.89 | -41.85 | -13 | Pass | 601 |
| 2496 | 2499 | 1 | RMS | 2499 | -32.73 | -10 | Pass | 4 |
| 2499 | 2500 | 0.051 | RMS | 2500 | -19.36 | -10 | Pass | 601 |
| 2500 | 2520 | 1 | RMS | 2500.467 | 23.99 | 30 | Pass | 601 |



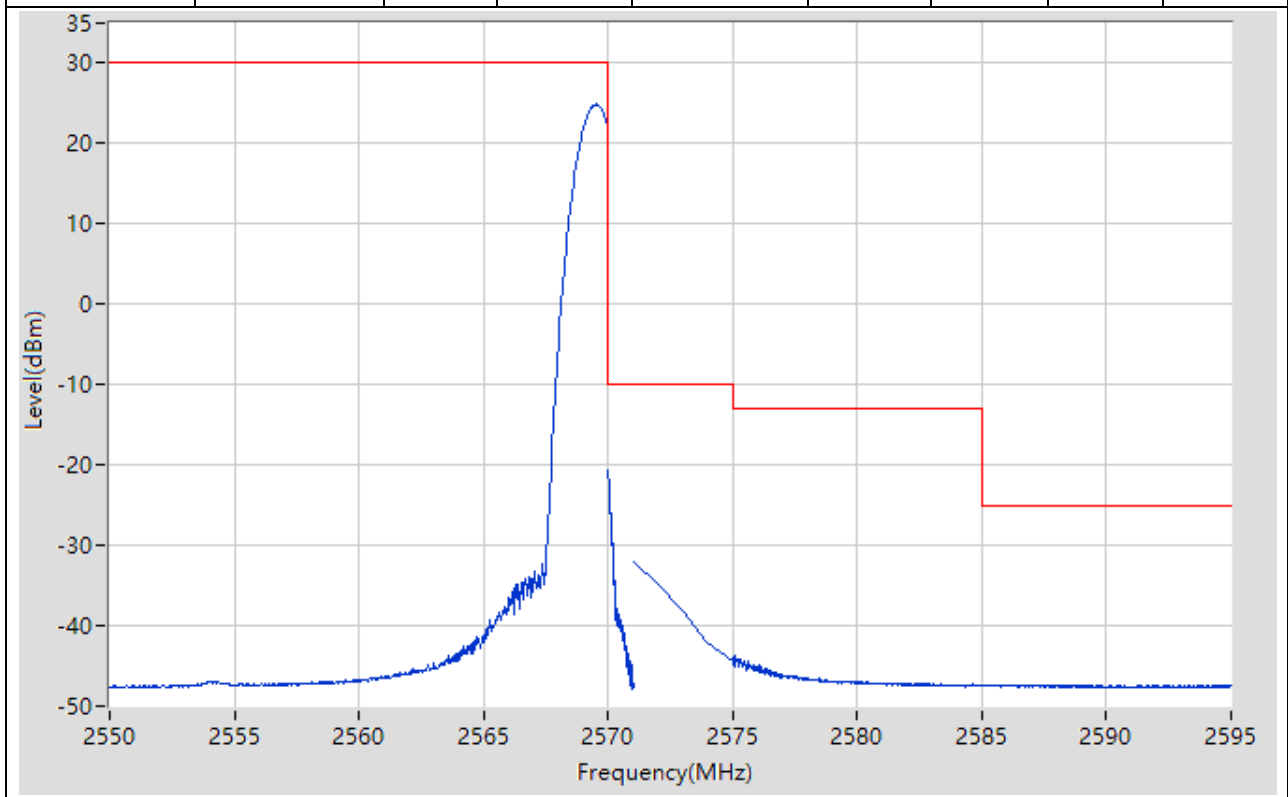
18.12. Band Edge for SA(NTNV)(Subtest:4, Channel:501500, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:75, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2485 | 1 | RMS | 2485 | -38.07 | -25 | Pass | 601 |
| 2485 | 2496 | 1 | RMS | 2495.982 | -22.36 | -13 | Pass | 601 |
| 2496 | 2499 | 1 | RMS | 2499 | -20.68 | -10 | Pass | 4 |
| 2499 | 2500 | 0.3 | RMS | 2500 | -20.37 | -10 | Pass | 601 |
| 2500 | 2520 | 1 | RMS | 2512.933 | 13.31 | 30 | Pass | 601 |



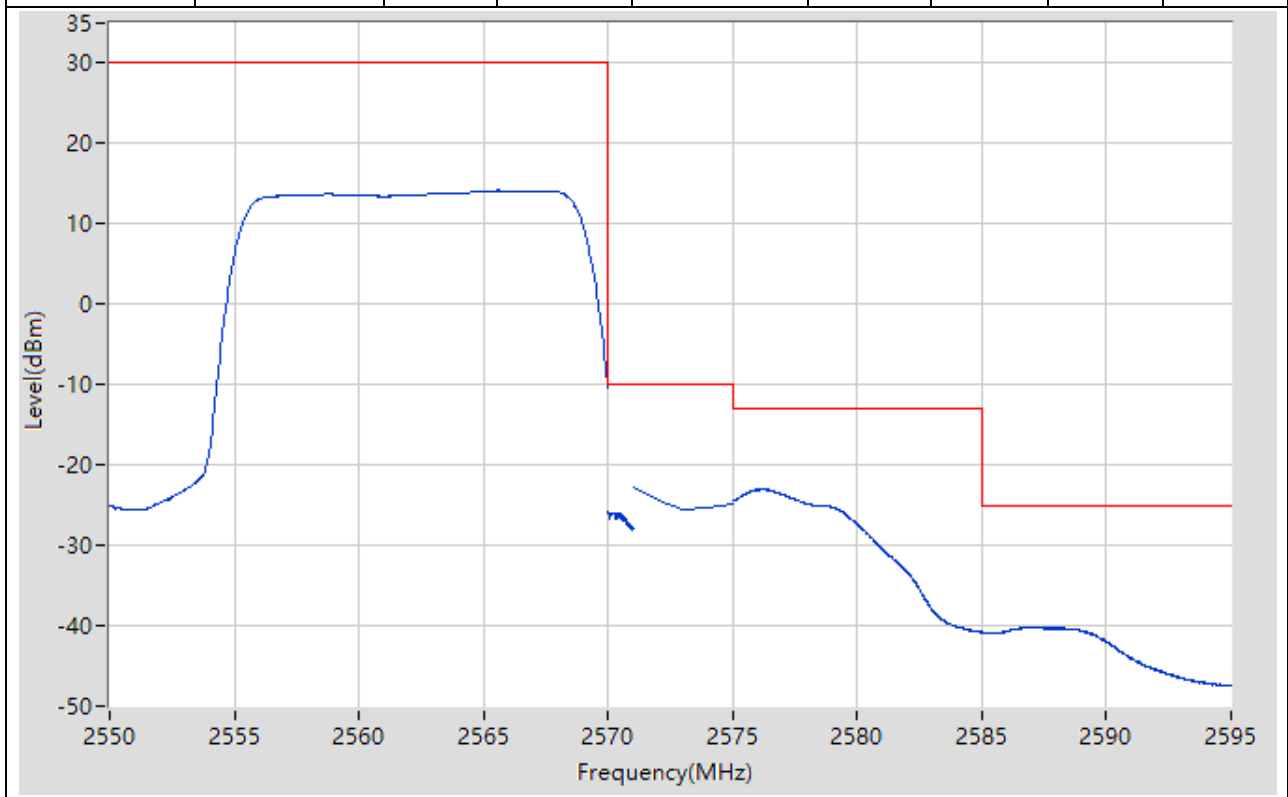
18.13. Band Edge for SA(NTNV)(Subtest:5, Channel:512500, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:78)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2550 | 2570 | 1 | RMS | 2569.533 | 24.91 | 30 | Pass | 601 |
| 2570 | 2571 | 0.051 | RMS | 2570 | -20.59 | -10 | Pass | 601 |
| 2571 | 2575 | 1 | RMS | 2571 | -32.06 | -10 | Pass | 5 |
| 2575 | 2585 | 1 | RMS | 2575.083 | -43.73 | -13 | Pass | 601 |
| 2585 | 2595 | 1 | RMS | 2585.3 | -47.36 | -25 | Pass | 601 |



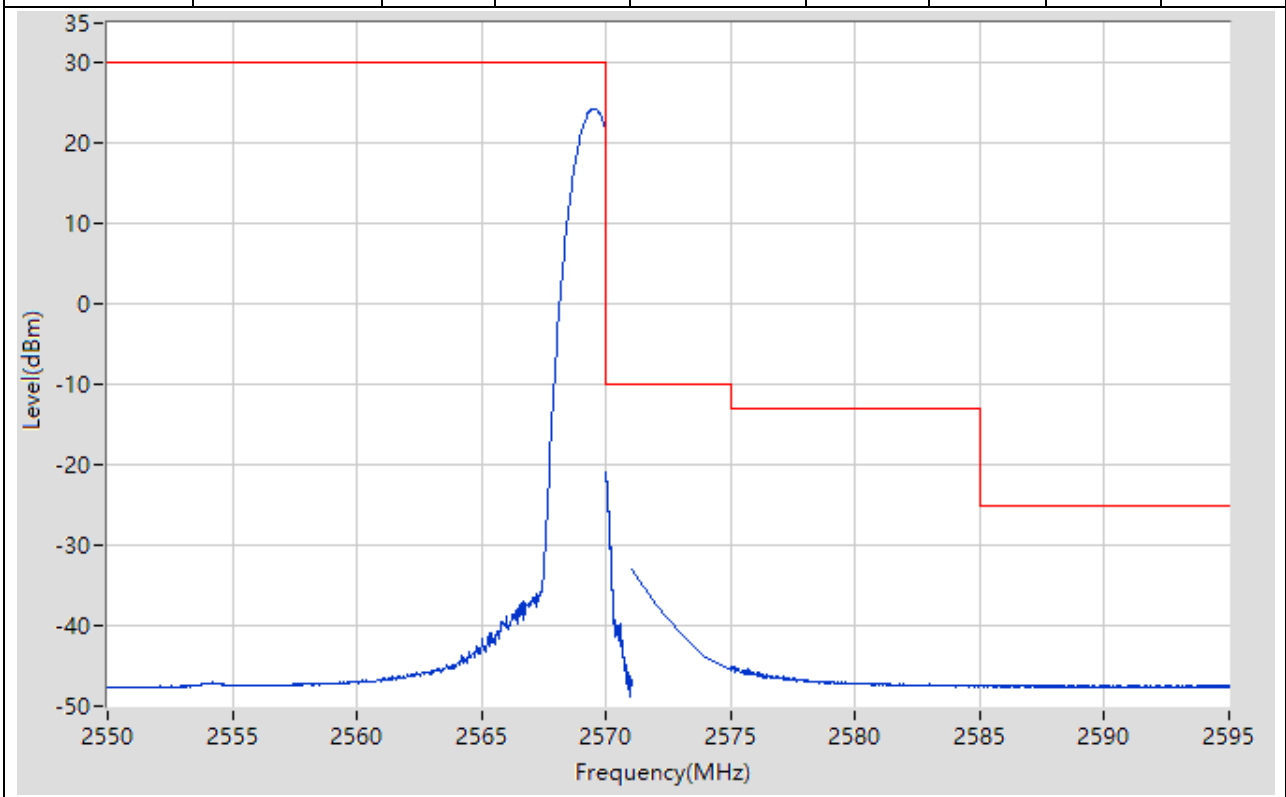
18.14. Band Edge for SA(NTNV)(Subtest:6, Channel:512500, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:75, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2550 | 2570 | 1 | RMS | 2565.533 | 14.17 | 30 | Pass | 601 |
| 2570 | 2571 | 0.3 | RMS | 2570.002 | -25.89 | -10 | Pass | 601 |
| 2571 | 2575 | 1 | RMS | 2571 | -22.66 | -10 | Pass | 5 |
| 2575 | 2585 | 1 | RMS | 2576.25 | -23.02 | -13 | Pass | 601 |
| 2585 | 2595 | 1 | RMS | 2587.083 | -40.21 | -25 | Pass | 601 |



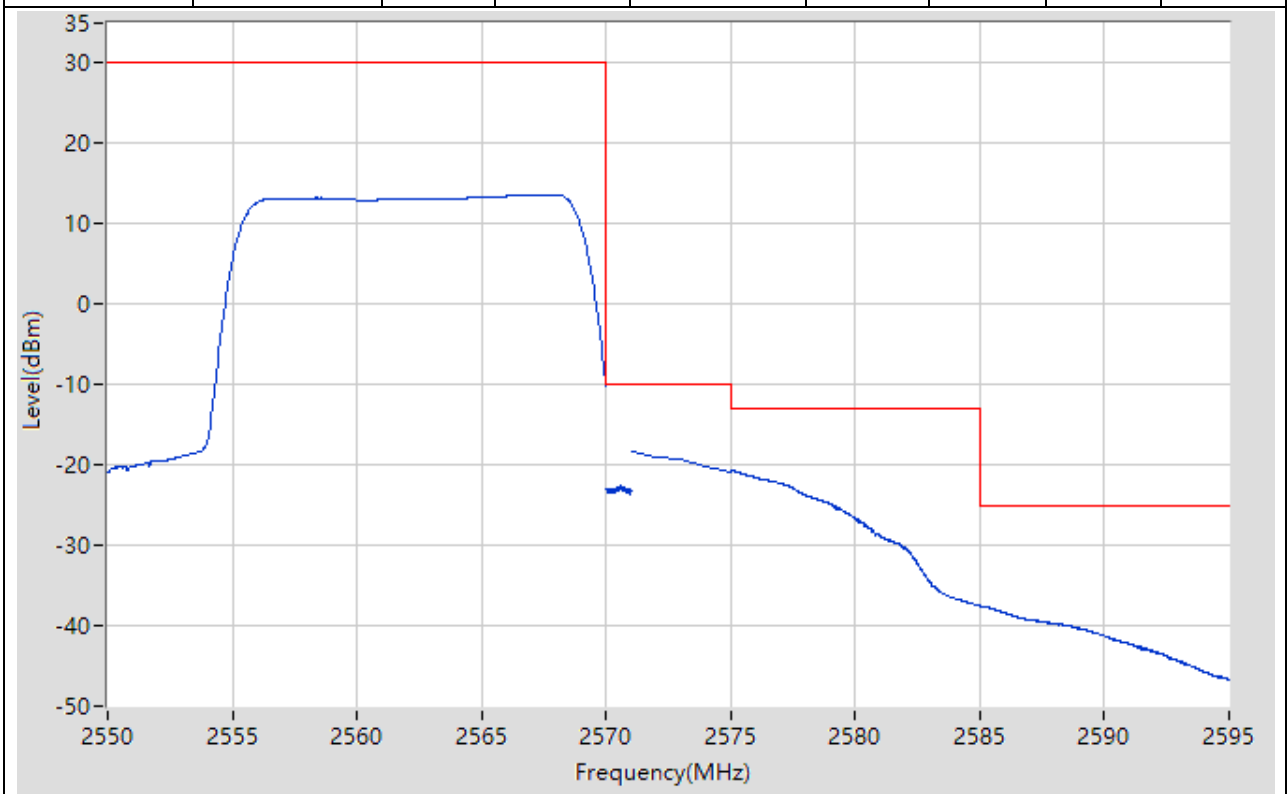
18.15. Band Edge for SA(NTNV)(Subtest:7, Channel:512500, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:78)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2550 | 2570 | 1 | RMS | 2569.433 | 24.39 | 30 | Pass | 601 |
| 2570 | 2571 | 0.051 | RMS | 2570.002 | -20.9 | -10 | Pass | 601 |
| 2571 | 2575 | 1 | RMS | 2571 | -33.06 | -10 | Pass | 5 |
| 2575 | 2585 | 1 | RMS | 2575.05 | -45.09 | -13 | Pass | 601 |
| 2585 | 2595 | 1 | RMS | 2585.233 | -47.4 | -25 | Pass | 601 |



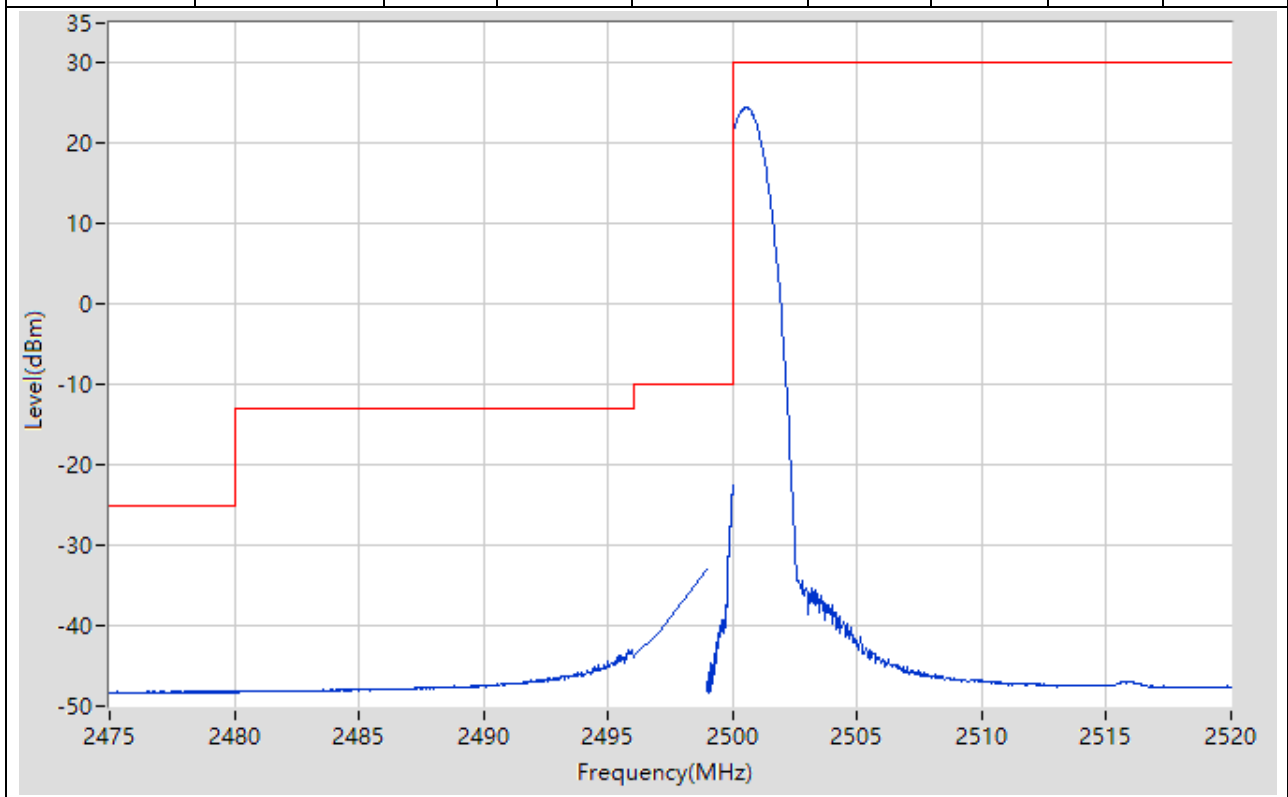
18.16. Band Edge for SA(NTNV)(Subtest:8, Channel:512500, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:75, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2550 | 2570 | 1 | RMS | 2567.967 | 13.67 | 30 | Pass | 601 |
| 2570 | 2571 | 0.3 | RMS | 2570.575 | -22.63 | -10 | Pass | 601 |
| 2571 | 2575 | 1 | RMS | 2571 | -18.35 | -10 | Pass | 5 |
| 2575 | 2585 | 1 | RMS | 2575 | -20.61 | -13 | Pass | 601 |
| 2585 | 2595 | 1 | RMS | 2585.017 | -37.53 | -25 | Pass | 601 |



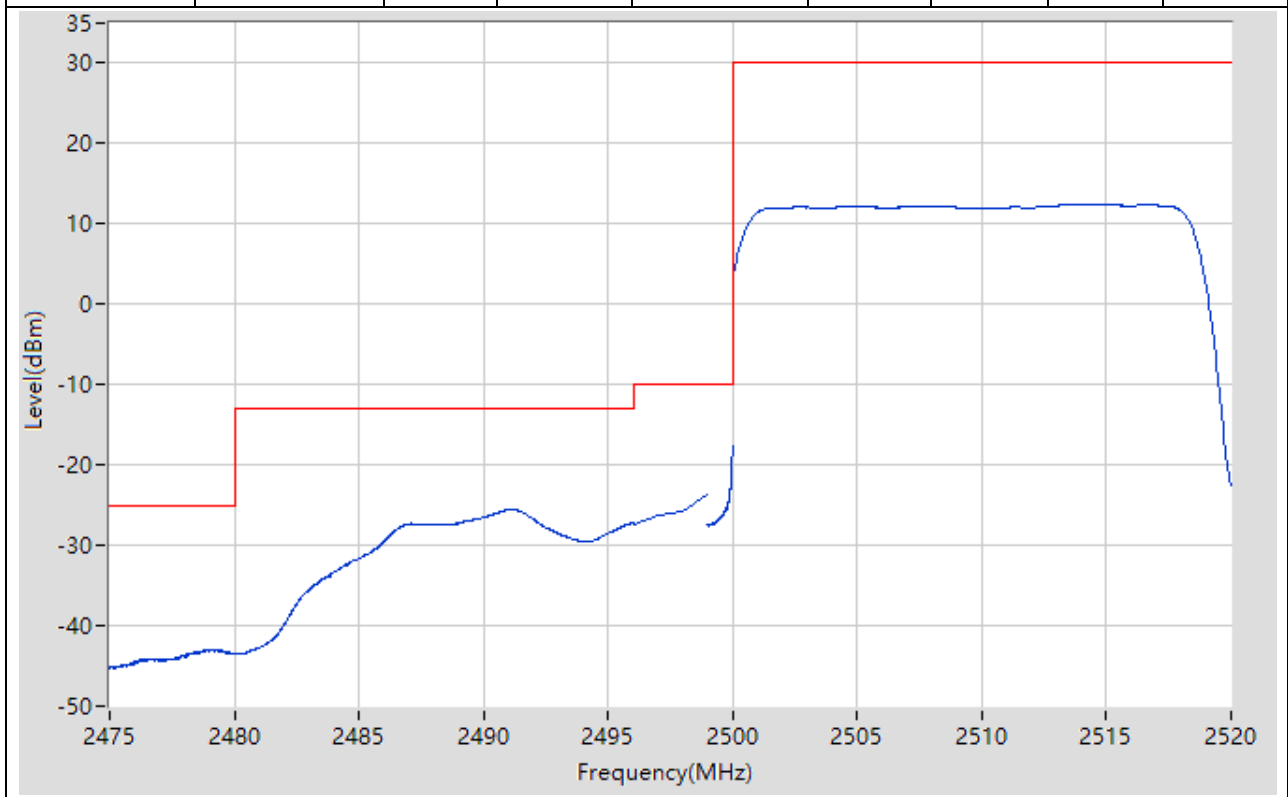
18.17. Band Edge for SA(NTNV)(Subtest:1, Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2480 | 1 | RMS | 2479.992 | -48.07 | -25 | Pass | 601 |
| 2480 | 2496 | 1 | RMS | 2495.787 | -42.93 | -13 | Pass | 601 |
| 2496 | 2499 | 1 | RMS | 2499 | -32.95 | -10 | Pass | 4 |
| 2499 | 2500 | 0.051 | RMS | 2500 | -22.57 | -10 | Pass | 601 |
| 2500 | 2520 | 1 | RMS | 2500.533 | 24.49 | 30 | Pass | 601 |



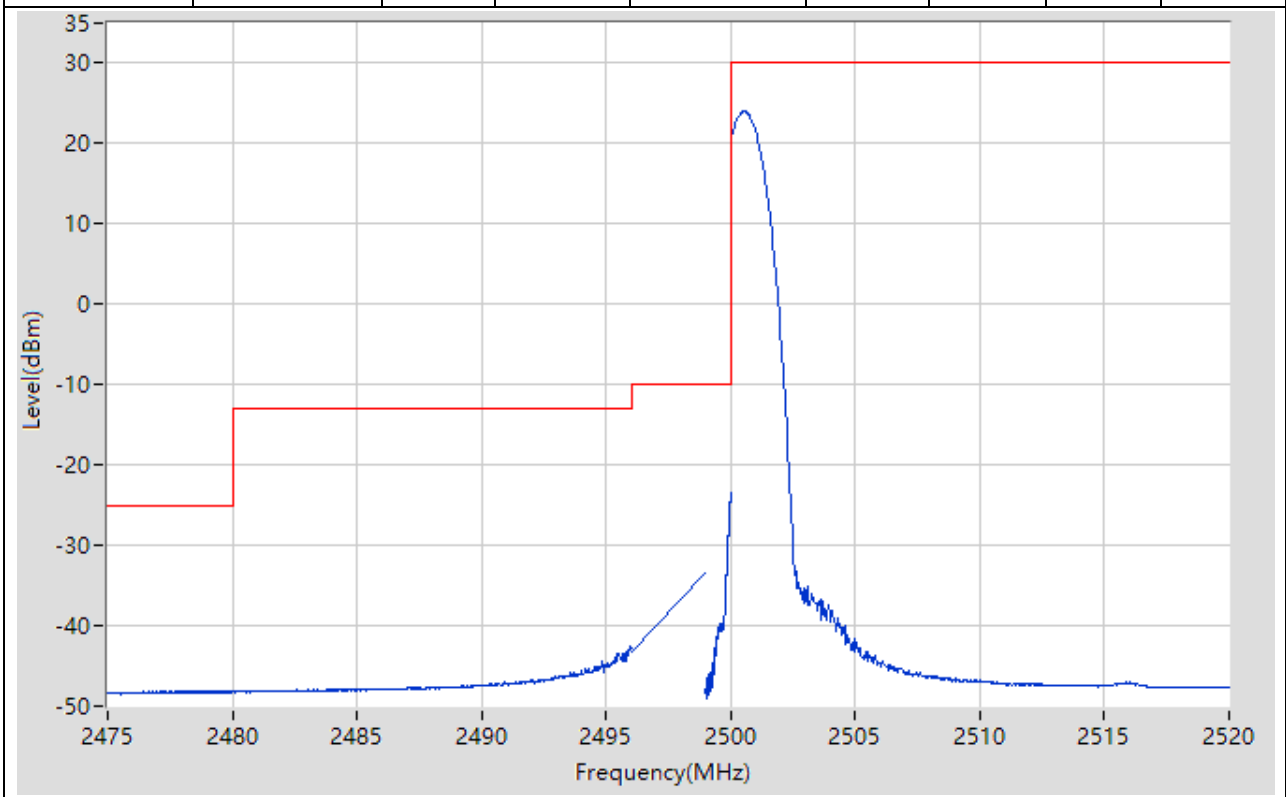
18.18. Band Edge for SA(NTNV)(Subtest:2, Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:100, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2480 | 1 | RMS | 2479.008 | -42.98 | -25 | Pass | 601 |
| 2480 | 2496 | 1 | RMS | 2491.147 | -25.52 | -13 | Pass | 601 |
| 2496 | 2499 | 1 | RMS | 2499 | -23.73 | -10 | Pass | 4 |
| 2499 | 2500 | 0.39 | RMS | 2500 | -17.59 | -10 | Pass | 601 |
| 2500 | 2520 | 1 | RMS | 2514.3 | 12.47 | 30 | Pass | 601 |



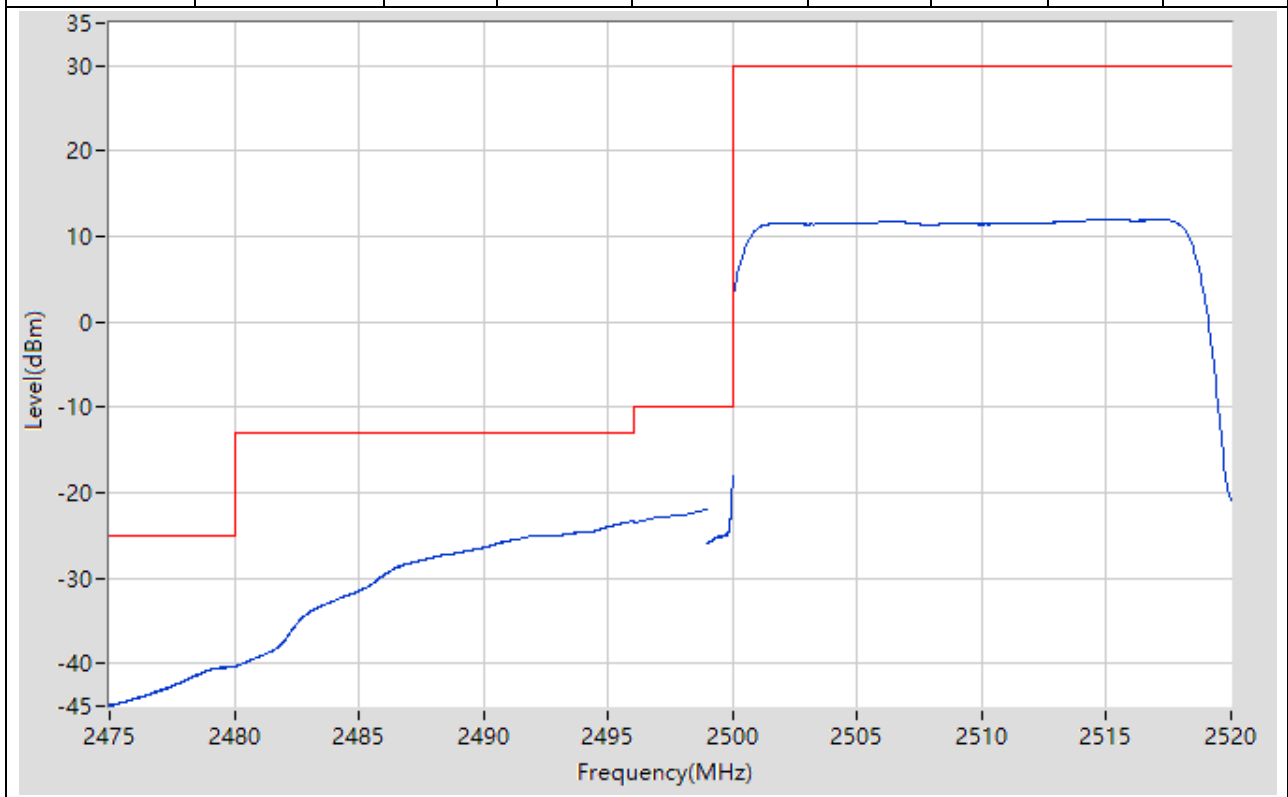
18.19. Band Edge for SA(NTNV)(Subtest:3, Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2480 | 1 | RMS | 2479.733 | -48.14 | -25 | Pass | 601 |
| 2480 | 2496 | 1 | RMS | 2495.947 | -42.59 | -13 | Pass | 601 |
| 2496 | 2499 | 1 | RMS | 2499 | -33.54 | -10 | Pass | 4 |
| 2499 | 2500 | 0.051 | RMS | 2499.997 | -23.41 | -10 | Pass | 601 |
| 2500 | 2520 | 1 | RMS | 2500.533 | 23.98 | 30 | Pass | 601 |



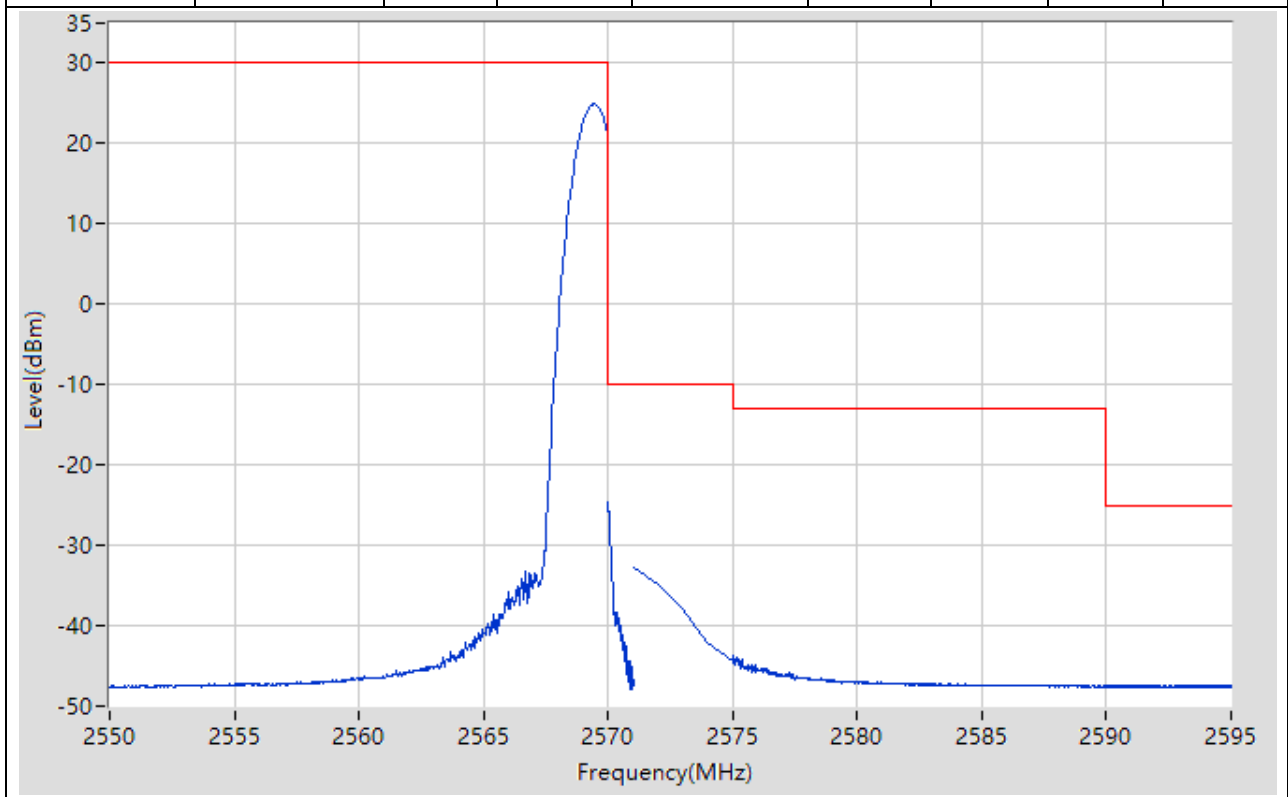
18.20. Band Edge for SA(NTNV)(Subtest:4, Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2475 | 2480 | 1 | RMS | 2479.992 | -40.34 | -25 | Pass | 601 |
| 2480 | 2496 | 1 | RMS | 2496 | -23.26 | -13 | Pass | 601 |
| 2496 | 2499 | 1 | RMS | 2499 | -21.89 | -10 | Pass | 4 |
| 2499 | 2500 | 0.39 | RMS | 2500 | -18.12 | -10 | Pass | 601 |
| 2500 | 2520 | 1 | RMS | 2515.067 | 12.06 | 30 | Pass | 601 |



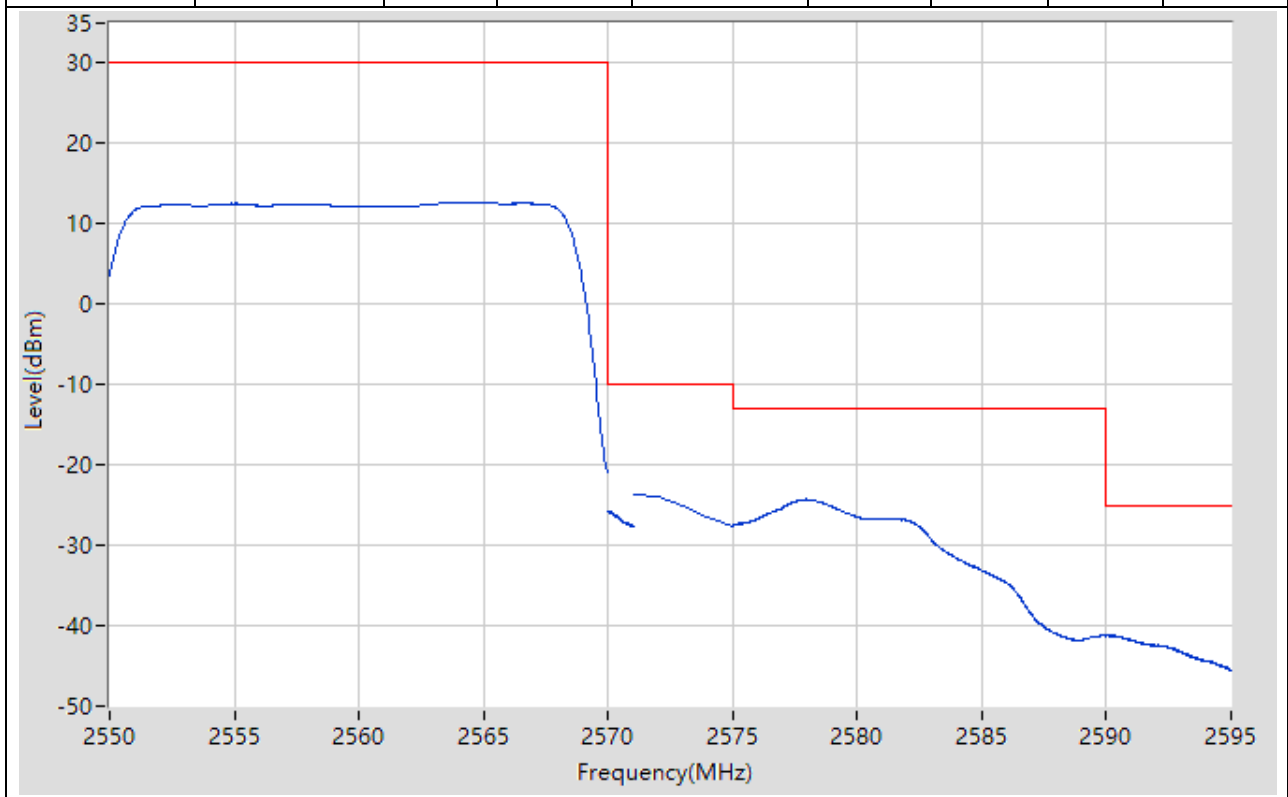
18.21. Band Edge for SA(NTNV)(Subtest:5, Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:105)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2550 | 2570 | 1 | RMS | 2569.433 | 24.94 | 30 | Pass | 601 |
| 2570 | 2571 | 0.051 | RMS | 2570 | -24.59 | -10 | Pass | 601 |
| 2571 | 2575 | 1 | RMS | 2571 | -32.72 | -10 | Pass | 5 |
| 2575 | 2590 | 1 | RMS | 2575.025 | -43.77 | -13 | Pass | 601 |
| 2590 | 2595 | 1 | RMS | 2593.05 | -47.45 | -25 | Pass | 601 |



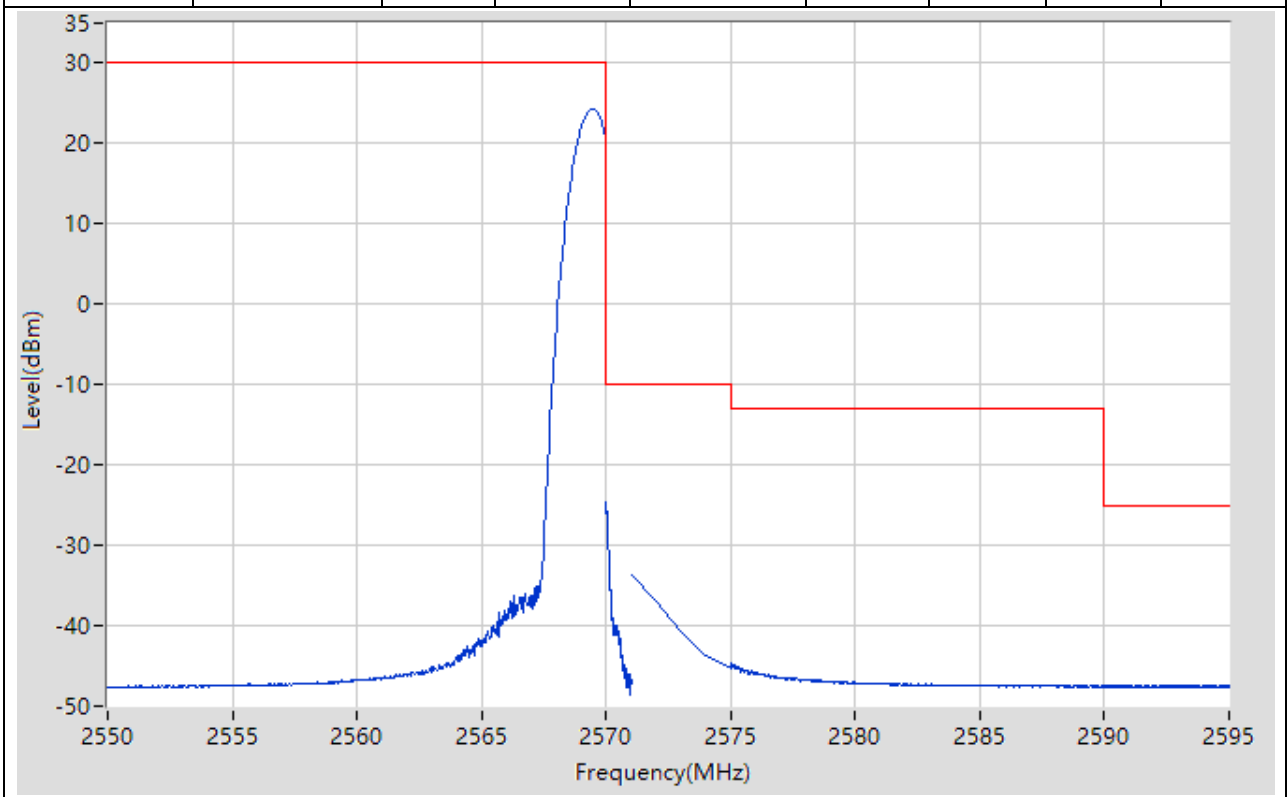
18.22. Band Edge for SA(NTNV)(Subtest:6, Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:100, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2550 | 2570 | 1 | RMS | 2564.3 | 12.71 | 30 | Pass | 601 |
| 2570 | 2571 | 0.39 | RMS | 2570.003 | -25.67 | -10 | Pass | 601 |
| 2571 | 2575 | 1 | RMS | 2571 | -23.68 | -10 | Pass | 5 |
| 2575 | 2590 | 1 | RMS | 2577.975 | -24.26 | -13 | Pass | 601 |
| 2590 | 2595 | 1 | RMS | 2590.125 | -41.16 | -25 | Pass | 601 |



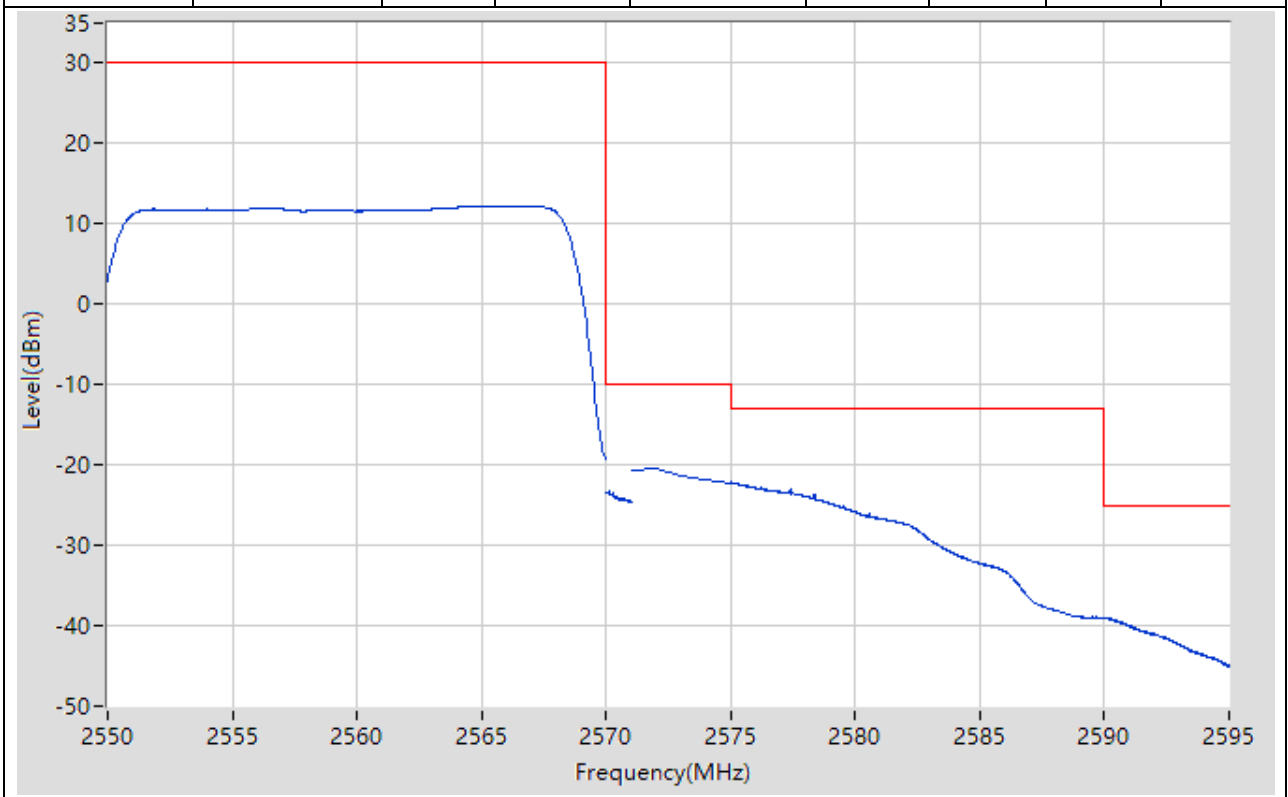
18.23. Band Edge for SA(NTNV)(Subtest:7, Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2550 | 2570 | 1 | RMS | 2569.433 | 24.36 | 30 | Pass | 601 |
| 2570 | 2571 | 0.051 | RMS | 2570.002 | -24.66 | -10 | Pass | 601 |
| 2571 | 2575 | 1 | RMS | 2571 | -33.69 | -10 | Pass | 5 |
| 2575 | 2590 | 1 | RMS | 2575.05 | -44.62 | -13 | Pass | 601 |
| 2590 | 2595 | 1 | RMS | 2590.183 | -47.46 | -25 | Pass | 601 |



18.24. Band Edge for SA(NTNV)(Subtest:8, Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)

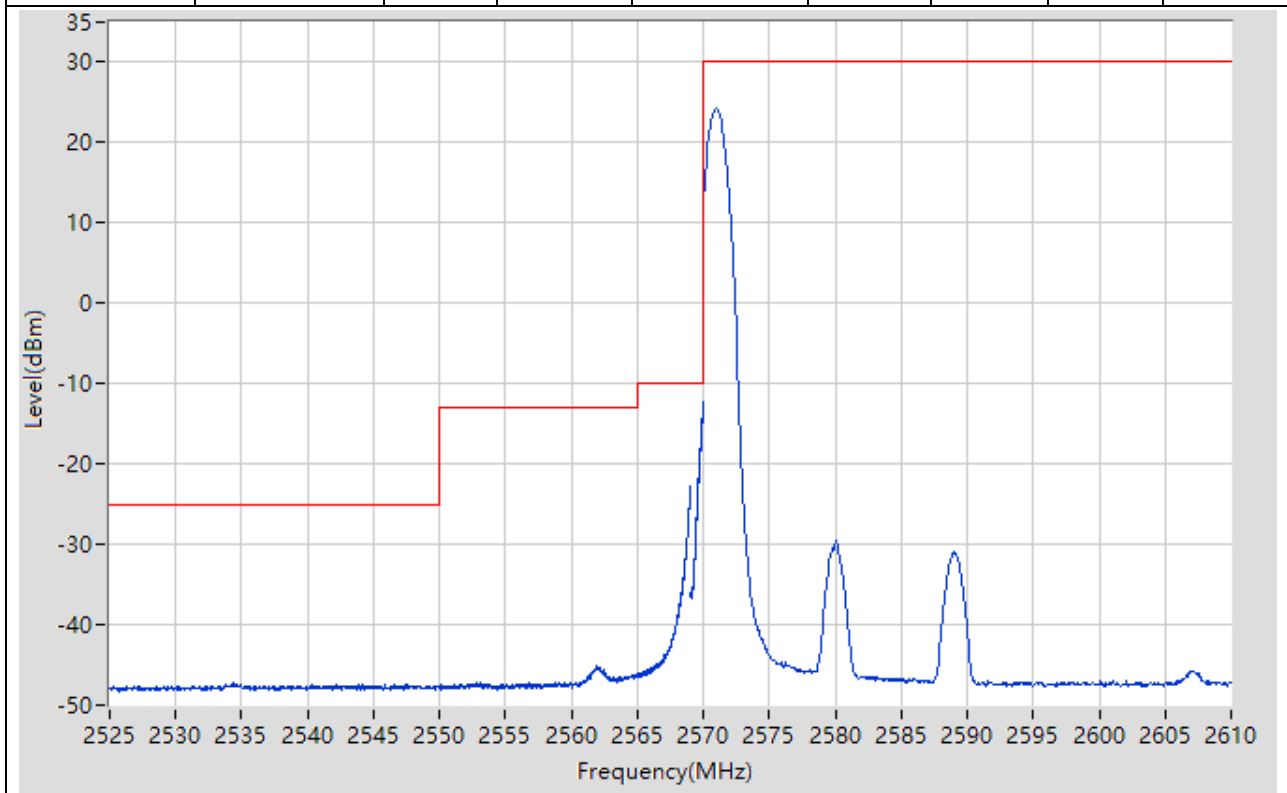
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2550 | 2570 | 1 | RMS | 2565.133 | 12.28 | 30 | Pass | 601 |
| 2570 | 2571 | 0.39 | RMS | 2570.127 | -23.19 | -10 | Pass | 601 |
| 2571 | 2575 | 1 | RMS | 2572 | -20.51 | -10 | Pass | 5 |
| 2575 | 2590 | 1 | RMS | 2575 | -22.11 | -13 | Pass | 601 |
| 2590 | 2595 | 1 | RMS | 2590.008 | -39.02 | -25 | Pass | 601 |



19. n38 30kHz_PC3

19.1. Band Edge for SA(NTNV)(Subtest:1, Channel:516000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2525 | 2550 | 1 | RMS | 2534.333 | -47.3 | -25 | Pass | 601 |
| 2550 | 2565 | 1 | RMS | 2561.925 | -45.19 | -13 | Pass | 601 |
| 2565 | 2569 | 1 | RMS | 2569 | -22.87 | -10 | Pass | 601 |
| 2569 | 2570 | 0.39 | RMS | 2570 | -12.32 | -10 | Pass | 601 |
| 2570 | 2610 | 1 | RMS | 2571 | 24.22 | 30 | Pass | 601 |



19.2. Band Edge for SA(NTNV)(Subtest:2, Channel:516000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:PI2-BPSK, RB Number:50, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2525 | 2550 | 1 | RMS | 2548.333 | -43.99 | -25 | Pass | 601 |
| 2550 | 2565 | 1 | RMS | 2561.225 | -33.96 | -13 | Pass | 601 |
| 2565 | 2569 | 1 | RMS | 2568.98 | -29.67 | -10 | Pass | 601 |
| 2569 | 2570 | 0.39 | RMS | 2569.99 | -28.6 | -10 | Pass | 601 |
| 2570 | 2610 | 1 | RMS | 2585.533 | 12.39 | 30 | Pass | 601 |

